# Near Real Time Altimeter Validation System Report

Report Generation Date: 2016-07-21 15:21:42
Data Window Start Date: 2016-06-16 05:39:00
Data Window End Date: 2016-07-21 05:39:00
Data Window Duration : 35.0000 days

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|---|---|---|---|---|---|
| 1 | SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 2016-06-16 04:38:42 | 2016-06-16 06:20:58 | 17273 | 2.156 |
| 2 | SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 2016-06-16 06:20:59 | 2016-06-16 08:08:06 | 17274 | 2.208 |
| 3 | SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 2016-06-16 08:08:07 | 2016-06-16 09:46:13 | 17275 | 2.053 |
| 4 | SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 2016-06-16 09:46:14 | 2016-06-16 11:23:58 | 17276 | 2.044 |
| 5 | SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | 2016-06-16 11:23:59 | 2016-06-16 13:02:29 | 17277 | 2.079 |
| 6 | SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 2016-06-16 13:02:31 | 2016-06-16 14:55:46 | 17278 | 2.373 |
| 7 | SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | 2016-06-16 14:55:47 | 2016-06-16 16:35:32 | 17279 | 2.154 |
| 8 | SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 2016-06-16 16:35:33 | 2016-06-16 18:15:08 | 17280 | 2.177 |
| 9 | SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 2016-06-16 18:15:10 | 2016-06-16 19:54:33 | 17281 | 2.133 |
| 10 | SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | 2016-06-16 19:54:34 | 2016-06-16 21:33:17 | 17282 | 2.12 |
| 11 | SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 2016-06-16 21:33:18 | 2016-06-16 23:11:26 | 17283 | 2.09 |
| 12 | SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 2016-06-16 23:11:27 | 2016-06-17 00:49:15 | 17284 | 2.115 |
| 13 | SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 2016-06-17 00:49:15 | 2016-06-17 02:27:24 | 17285 | 2.115 |
| 14 | SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 2016-06-17 02:27:25 | 2016-06-17 04:07:03 | 17286 | 2.153 |
| 15 | SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | 2016-06-17 04:07:03 | 2016-06-17 05:48:34 | 17287 | 2.166 |
| 16 | SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | 2016-06-17 05:48:35 | 2016-06-17 07:37:10 | 17288 | 2.243 |
| 17 | SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 2016-06-17 07:37:11 | 2016-06-17 09:15:19 | 17289 | 2.043 |
| 18 | SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 2016-06-17 09:15:20 | 2016-06-17 10:53:12 | 17290 | 2.056 |
| 19 | SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 2016-06-17 10:53:13 | 2016-06-17 12:31:27 | 17291 | 2.07 |
| 20 | SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 2016-06-17 12:31:28 | 2016-06-17 14:10:44 | 17292 | 2.092 |
| 21 | SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | 2016-06-17 14:10:48 | 2016-06-17 16:04:04 | 17293 | 2.386 |
| 22 | SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 2016-06-17 16:04:05 | 2016-06-17 17:43:50 | 17294 | 2.182 |
| 23 | SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 2016-06-17 17:43:52 | 2016-06-17 19:23:23 | 17295 | 2.154 |
| 24 | SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | 2016-06-17 19:23:24 | 2016-06-17 21:02:20 | 17296 | 2.117 |
| 25 | SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | 2016-06-17 21:02:21 | 2016-06-17 22:40:42 | 17297 | 2.086 |
| 26 | SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 2016-06-17 22:40:44 | 2016-06-18 00:18:32 | 17298 | 2.113 |
| 27 | SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 2016-06-18 00:18:33 | 2016-06-18 01:56:27 | 17299 | 2.127 |
| 28 | SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 2016-06-18 01:56:28 | 2016-06-18 03:35:35 | 17300 | 2.16 |
| 29 | SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | 2016-06-18 03:35:36 | 2016-06-18 05:16:20 | 17301 | 2.164 |
| 30 | SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | 2016-06-18 05:16:21 | 2016-06-18 07:06:09 | 17302 | 2.282 |
| 31 | SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | 2016-06-18 07:06:10 | 2016-06-18 08:44:33 | 17303 | 2.05 |
| 32 | SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | 2016-06-18 08:44:34 | 2016-06-18 10:22:28 | 17304 | 2.04 |
| 33 | SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 2016-06-18 10:22:30 | 2016-06-18 12:00:22 | 17305 | 2.064 |
| 34 | SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 2016-06-18 12:00:23 | 2016-06-18 13:39:22 | 17306 | 2.086 |
| 35 | SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 2016-06-18 13:39:23 | 2016-06-18 15:32:45 | 17307 | 2.388 |
| 36 | SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 2016-06-18 15:32:46 | 2016-06-18 17:12:31 | 17308 | 2.148 |

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|---|---|---|---|---|---|
| 37 | SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | 2016-06-18 17:12:32 | 2016-06-18 18:52:02 | 17309 | 2.166 |
| 38 | SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | 2016-06-18 18:52:03 | 2016-06-18 20:31:17 | 17310 | 2.122 |
| 39 | SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | 2016-06-18 20:31:18 | 2016-06-18 22:09:53 | 17311 | 2.106 |
| 40 | SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 2016-06-18 22:09:54 | 2016-06-18 23:47:40 | 17312 | 2.085 |
| 41 | SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 2016-06-18 23:47:42 | 2016-06-19 01:25:35 | 17313 | 2.121 |
| 42 | SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 2016-06-19 01:25:36 | 2016-06-19 03:04:17 | 17314 | 2.128 |
| 43 | SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | 2016-06-19 03:04:18 | 2016-06-19 04:44:25 | 17315 | 2.161 |
| 44 | SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | 2016-06-19 04:44:26 | 2016-06-19 06:26:49 | 17316 | 2.147 |
| 45 | SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | 2016-06-19 06:26:51 | 2016-06-19 08:13:41 | 17317 | 2.2 |
| 46 | SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | 2016-06-19 08:13:43 | 2016-06-19 09:51:46 | 17318 | 2.027 |
| 47 | SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 2016-06-19 09:51:47 | 2016-06-19 11:29:32 | 17319 | 2.04 |
| 48 | SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | 2016-06-19 11:29:33 | 2016-06-19 13:08:07 | 17320 | 2.093 |
| 49 | SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 2016-06-19 13:08:09 | 2016-06-19 14:48:10 | 17321 | 2.096 |
| 50 | SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | 2016-06-19 14:48:11 | 2016-06-19 16:41:12 | 17322 | 2.402 |
| 51 | SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 2016-06-19 16:41:13 | 2016-06-19 18:20:46 | 17323 | 2.169 |
| 52 | SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | 2016-06-19 18:20:47 | 2016-06-19 20:00:11 | 17324 | 2.139 |
| 53 | SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | 2016-06-19 20:00:12 | 2016-06-19 21:38:52 | 17325 | 2.121 |
| 54 | SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 2016-06-19 21:38:53 | 2016-06-19 23:16:58 | 17326 | 2.083 |
| 55 | SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 2016-06-19 23:16:59 | 2016-06-20 00:54:47 | 17327 | 2.095 |
| 56 | SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 2016-06-20 00:54:49 | 2016-06-20 02:33:01 | 17328 | 2.137 |
| 57 | SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 2016-06-20 02:33:02 | 2016-06-20 04:12:43 | 17329 | 2.135 |
| 58 | SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 2016-06-20 04:12:45 | 2016-06-20 05:54:25 | 17330 | 2.156 |
| 59 | SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | 2016-06-20 05:54:26 | 2016-06-20 07:42:45 | 17331 | 2.241 |
| 60 | SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | 2016-06-20 07:42:47 | 2016-06-20 09:20:53 | 17332 | 2.041 |
| 61 | SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | 2016-06-20 09:20:54 | 2016-06-20 10:58:45 | 17333 | 2.053 |
| 62 | SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 2016-06-20 10:58:46 | 2016-06-20 12:37:03 | 17334 | 2.059 |
| 63 | SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 2016-06-20 12:37:04 | 2016-06-20 14:16:25 | 17335 | 2.105 |
| 64 | SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | 2016-06-20 14:16:28 | 2016-06-20 16:09:44 | 17336 | 2.412 |
| 65 | SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 2016-06-20 16:09:45 | 2016-06-20 17:49:30 | 17337 | 2.18 |
| 66 | SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 2016-06-20 17:49:31 | 2016-06-20 19:29:01 | 17338 | 2.151 |
| 67 | SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | 2016-06-20 19:29:02 | 2016-06-20 21:07:56 | 17339 | 2.105 |
| 68 | SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 2016-06-20 21:07:57 | 2016-06-20 22:46:15 | 17340 | 2.104 |
| 69 | SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 2016-06-20 22:46:16 | 2016-06-21 00:24:04 | 17341 | 2.095 |
| 70 | SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 2016-06-21 00:24:06 | 2016-06-21 02:02:00 | 17342 | 2.119 |
| 71 | SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 2016-06-21 02:02:02 | 2016-06-21 03:41:15 | 17343 | 2.158 |
| 72 | SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 2016-06-21 03:41:16 | 2016-06-21 05:22:06 | 17344 | 2.177 |
| 73 | SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | 2016-06-21 05:22:07 | 2016-06-21 07:11:46 | 17345 | 2.258 |
| 74 | SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 2016-06-21 07:11:47 | 2016-06-21 08:50:06 | 17346 | 2.031 |
| 75 | SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | 2016-06-21 08:50:07 | 2016-06-21 10:28:01 | 17347 | 2.058 |

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 76 | SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 2016-06-21 10:28:02 | 2016-06-21 12:05:57 | 17348 | 2.083 |
| 77 | SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 2016-06-21 12:05:58 | 2016-06-21 13:45:00 | 17349 | 2.103 |
| 78 | SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 2016-06-21 13:45:02 | 2016-06-21 15:38:25 | 17350 | 2.382 |
| 79 | SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | 2016-06-21 15:38:26 | 2016-06-21 17:18:10 | 17351 | 2.162 |
| 80 | SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 2016-06-21 17:18:13 | 2016-06-21 18:57:40 | 17352 | 2.162 |
| 81 | SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | 2016-06-21 18:57:42 | 2016-06-21 20:36:54 | 17353 | 2.124 |
| 82 | SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | 2016-06-21 20:36:55 | 2016-06-21 22:15:28 | 17354 | 2.103 |
| 83 | SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 2016-06-21 22:15:29 | 2016-06-21 23:53:15 | 17355 | 2.102 |
| 84 | SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 2016-06-21 23:53:16 | 2016-06-22 01:31:08 | 17356 | 2.119 |
| 85 | SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | 2016-06-22 01:31:09 | 2016-06-22 03:09:57 | 17357 | 2.159 |
| 86 | SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 2016-06-22 03:09:58 | 2016-06-22 04:50:11 | 17358 | 2.149 |
| 87 | SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | 2016-06-22 04:50:12 | 2016-06-22 06:32:42 | 17359 | 2.145 |
| 88 | SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | 2016-06-22 06:32:44 | 2016-06-22 08:19:17 | 17360 | 2.203 |
| 89 | SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | 2016-06-22 08:19:18 | 2016-06-22 09:57:19 | 17361 | 2.064 |
| 90 | SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 2016-06-22 09:57:20 | 2016-06-22 11:35:06 | 17362 | 2.054 |
| 91 | SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | 2016-06-22 11:35:07 | 2016-06-22 13:13:46 | 17363 | 2.094 |
| 92 | SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 2016-06-22 13:13:47 | 2016-06-22 15:07:05 | 17364 | 2.388 |
| 93 | SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | 2016-06-22 15:07:06 | 2016-06-22 16:46:53 | 17365 | 2.162 |
| 94 | SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 2016-06-22 16:46:53 | 2016-06-22 18:26:25 | 17366 | 2.162 |
| 95 | SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 2016-06-22 18:26:26 | 2016-06-22 20:05:48 | 17367 | 2.125 |
| 96 | SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | 2016-06-22 20:05:49 | 2016-06-22 21:44:28 | 17368 | 2.116 |
| 97 | SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 2016-06-22 21:44:29 | 2016-06-22 23:22:32 | 17369 | 2.079 |
| 98 | SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 2016-06-22 23:22:33 | 2016-06-23 01:00:21 | 17370 | 2.129 |
| 99 | SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | 2016-06-23 01:00:22 | 2016-06-23 02:38:37 | 17371 | 2.131 |
| 100 | SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 2016-06-23 02:38:38 | 2016-06-23 04:18:26 | 17372 | 2.163 |
| 101 | SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 2016-06-23 04:18:27 | 2016-06-23 06:00:15 | 17373 | 2.134 |
| 102 | SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | 2016-06-23 06:00:16 | 2016-06-23 07:48:21 | 17374 | 2.245 |
| 103 | SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 2016-06-23 07:48:22 | 2016-06-23 09:26:26 | 17375 | 2.062 |
| 104 | SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 2016-06-23 09:26:27 | 2016-06-23 11:04:19 | 17376 | 2.029 |
| 105 | SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | 2016-06-23 11:04:19 | 2016-06-23 12:42:38 | 17377 | 2.076 |
| 106 | SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | 2016-06-23 12:42:39 | 2016-06-23 14:35:45 | 17378 | 2.356 |
| 107 | SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | 2016-06-23 14:35:46 | 2016-06-23 16:15:23 | 17379 | 2.147 |
| 108 | SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | 2016-06-23 16:15:24 | 2016-06-23 17:55:08 | 17380 | 2.17 |
| 109 | SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 2016-06-23 17:55:09 | 2016-06-23 19:34:38 | 17381 | 2.143 |
| 110 | SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 2016-06-23 19:34:39 | 2016-06-23 21:13:31 | 17382 | 2.118 |
| 111 | SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 2016-06-23 21:13:32 | 2016-06-23 22:51:48 | 17383 | 2.079 |
| 112 | SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 2016-06-23 22:51:49 | 2016-06-24 00:29:37 | 17384 | 2.115 |
| 113 | SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | 2016-06-24 00:29:38 | 2016-06-24 02:07:36 | 17385 | 2.137 |
| 114 | SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 2016-06-24 02:07:37 | 2016-06-24 03:46:56 | 17386 | 2.163 |

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Table 1: List of files between 2016-06-16 05:39:00 and 2016-07-21 05:39:00.

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 115 | SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 2016-06-24 03:46:57 | 2016-06-24 05:27:53 | 17387 | 2.156 |
| 116 | SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 2016-06-24 05:27:54 | 2016-06-24 07:17:22 | 17388 | 2.266 |
| 117 | SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 2016-06-24 07:17:23 | 2016-06-24 08:55:40 | 17389 | 2.046 |
| 118 | SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | 2016-06-24 08:55:40 | 2016-06-24 10:33:34 | 17390 | 2.026 |
| 119 | SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | 2016-06-24 10:33:35 | 2016-06-24 12:11:41 | 17391 | 2.063 |
| 120 | SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | 2016-06-24 12:11:42 | 2016-06-24 13:50:40 | 17392 | 2.112 |
| 121 | SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 2016-06-24 13:50:40 | 2016-06-24 15:44:03 | 17393 | 2.379 |
| 122 | SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | 2016-06-24 15:44:04 | 2016-06-24 17:23:50 | 17394 | 2.154 |
| 123 | SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 2016-06-24 17:23:51 | 2016-06-24 19:03:19 | 17395 | 2.146 |
| 124 | SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | 2016-06-24 19:03:19 | 2016-06-24 20:42:30 | 17396 | 2.137 |
| 125 | SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 2016-06-24 20:42:31 | 2016-06-24 22:21:01 | 17397 | 2.093 |
| 126 | SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 2016-06-24 22:21:02 | 2016-06-24 23:58:46 | 17398 | 2.121 |
| 127 | SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 2016-06-24 23:58:47 | 2016-06-25 01:36:42 | 17399 | 2.12 |
| 128 | SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 2016-06-25 01:36:43 | 2016-06-25 03:15:35 | 17400 | 2.16 |
| 129 | SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | 2016-06-25 03:15:36 | 2016-06-25 04:55:56 | 17401 | 2.156 |
| 130 | SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 2016-06-25 04:55:57 | 2016-06-25 06:38:37 | 17402 | 2.17 |
| 131 | SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | 2016-06-25 15:12:45 | 2016-06-25 16:52:31 | 17408 | 2.152 |
| 132 | SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | 2016-06-25 16:52:32 | 2016-06-25 18:32:03 | 17409 | 2.175 |
| 133 | SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 2016-06-25 18:32:04 | 2016-06-25 20:11:24 | 17410 | 2.136 |
| 134 | SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | 2016-06-25 20:11:25 | 2016-06-25 21:50:01 | 17411 | 2.108 |
| 135 | SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 2016-06-25 21:50:02 | 2016-06-25 23:28:04 | 17412 | 2.086 |
| 136 | SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 2016-06-25 23:28:05 | 2016-06-26 01:05:53 | 17413 | 2.121 |
| 137 | SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 2016-06-26 01:05:54 | 2016-06-26 02:44:15 | 17414 | 2.148 |
| 138 | SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 2016-06-26 02:44:16 | 2016-06-26 04:24:10 | 17415 | 2.156 |
| 139 | SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 2016-06-26 04:24:12 | 2016-06-26 06:06:04 | 17416 | 2.144 |
| 140 | SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | 2016-06-26 06:06:05 | 2016-06-26 07:53:55 | 17417 | 2.442 |
| 141 | SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | 2016-06-26 07:53:56 | 2016-06-26 09:31:59 | 17418 | 2.034 |
| 142 | SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 2016-06-26 09:32:00 | 2016-06-26 11:09:51 | 17419 | 2.045 |
| 143 | SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | 2016-06-26 11:09:52 | 2016-06-26 12:48:15 | 17420 | 2.073 |
| 144 | SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | 2016-06-26 12:48:16 | 2016-06-26 14:41:25 | 17421 | 2.34 |
| 145 | SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | 2016-06-26 14:41:25 | 2016-06-26 16:21:10 | 17422 | 2.154 |
| 146 | SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | 2016-06-26 16:21:11 | 2016-06-26 18:00:46 | 17423 | 2.151 |
| 147 | SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | 2016-06-26 18:00:47 | 2016-06-26 19:40:16 | 17424 | 2.139 |
| 148 | SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 2016-06-26 19:40:17 | 2016-06-26 21:19:06 | 17425 | 2.114 |
| 149 | SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 2016-06-26 21:19:06 | 2016-06-26 22:57:20 | 17426 | 2.098 |
| 150 | SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 2016-06-26 22:57:21 | 2016-06-27 00:35:09 | 17427 | 2.108 |
| 151 | SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 2016-06-27 00:35:10 | 2016-06-27 02:13:12 | 17428 | 2.134 |
| 152 | SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 2016-06-27 02:13:13 | 2016-06-27 03:52:34 | 17429 | 2.153 |
| 153 | SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 2016-06-27 03:52:35 | 2016-06-27 05:33:41 | 17430 | 2.146 |

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 154 | SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | 2016-06-27 05:33:42 | 2016-06-27 07:22:57 | 17431 | 2.267 |
| 155 | SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 2016-06-27 07:22:58 | 2016-06-27 09:01:13 | 17432 | 2.039 |
| 156 | SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | 2016-06-27 09:01:14 | 2016-06-27 10:39:07 | 17433 | 2.062 |
| 157 | SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | 2016-06-27 10:39:08 | 2016-06-27 12:17:15 | 17434 | 2.077 |
| 158 | SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 2016-06-27 12:17:16 | 2016-06-27 13:56:20 | 17435 | 2.109 |
| 159 | SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 2016-06-27 13:56:21 | 2016-06-27 15:49:43 | 17436 | 2.404 |
| 160 | SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | 2016-06-27 15:49:44 | 2016-06-27 17:29:29 | 17437 | 2.162 |
| 161 | SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | 2016-06-27 17:29:30 | 2016-06-27 19:08:56 | 17438 | 2.154 |
| 162 | SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 2016-06-27 19:08:57 | 2016-06-27 20:48:06 | 17439 | 2.107 |
| 163 | SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | 2016-06-27 20:48:07 | 2016-06-27 22:26:35 | 17440 | 2.113 |
| 164 | SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 2016-06-27 22:26:36 | 2016-06-28 00:04:19 | 17441 | 2.095 |
| 165 | SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 2016-06-28 00:04:20 | 2016-06-28 01:42:18 | 17442 | 2.146 |
| 166 | SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 2016-06-28 01:42:19 | 2016-06-28 03:21:14 | 17443 | 2.144 |
| 167 | SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 2016-06-28 03:21:14 | 2016-06-28 05:01:40 | 17444 | 2.131 |
| 168 | SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | 2016-06-28 05:01:41 | 2016-06-28 06:51:47 | 17445 | 2.275 |
| 169 | SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | 2016-06-28 06:51:48 | 2016-06-28 08:30:25 | 17446 | 2.04 |
| 170 | SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | 2016-06-28 08:30:26 | 2016-06-28 10:08:25 | 17447 | 2.04 |
| 171 | SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 2016-06-28 10:08:26 | 2016-06-28 11:46:15 | 17448 | 2.052 |
| 172 | SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 2016-06-28 11:46:16 | 2016-06-28 13:25:00 | 17449 | 2.081 |
| 173 | SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | 2016-06-28 13:25:03 | 2016-06-28 15:18:23 | 17450 | 2.349 |
| 174 | SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 2016-06-28 15:18:24 | 2016-06-28 16:58:10 | 17451 | 2.16 |
| 175 | SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | 2016-06-28 16:58:11 | 2016-06-28 18:37:41 | 17452 | 2.169 |
| 176 | SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 2016-06-28 18:37:44 | 2016-06-28 20:17:01 | 17453 | 2.126 |
| 177 | SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | 2016-06-28 20:17:02 | 2016-06-28 21:55:37 | 17454 | 2.092 |
| 178 | SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 2016-06-28 21:55:37 | 2016-06-28 23:33:37 | 17455 | 2.091 |
| 179 | SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 2016-06-28 23:33:38 | 2016-06-29 01:11:26 | 17456 | 2.118 |
| 180 | SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 2016-06-29 01:11:28 | 2016-06-29 02:49:52 | 17457 | 2.123 |
| 181 | SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 2016-06-29 02:49:52 | 2016-06-29 04:29:52 | 17458 | 2.153 |
| 182 | SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | 2016-06-29 04:29:53 | 2016-06-29 06:11:56 | 17459 | 2.138 |
| 183 | SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | 2016-06-29 06:11:57 | 2016-06-29 07:59:31 | 17460 | 2.252 |
| 184 | SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | 2016-06-29 07:59:32 | 2016-06-29 09:37:31 | 17461 | 2.067 |
| 185 | SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 2016-06-29 09:37:32 | 2016-06-29 11:15:25 | 17462 | 2.075 |
| 186 | SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 2016-06-29 11:15:26 | 2016-06-29 12:53:50 | 17463 | 2.094 |
| 187 | SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 2016-06-29 12:53:51 | 2016-06-29 14:47:04 | 17464 | 2.334 |
| 188 | SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 2016-06-29 14:47:04 | 2016-06-29 16:26:51 | 17465 | 2.164 |
| 189 | SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | 2016-06-29 16:26:52 | 2016-06-29 18:06:25 | 17466 | 2.177 |
| 190 | SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 2016-06-29 18:06:26 | 2016-06-29 19:45:54 | 17467 | 2.154 |
| 191 | SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 2016-06-29 19:45:55 | 2016-06-29 21:24:41 | 17468 | 2.109 |
| 192 | SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | 2016-06-29 21:24:42 | 2016-06-29 23:02:53 | 17469 | 2.09 |

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Table 1: List of files between 2016-06-16 05:39:00 and 2016-07-21 05:39:00.

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 193 | SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | 2016-06-29 23:02:54 | 2016-06-30 00:40:41 | 17470 | 2.124 |
| 194 | SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 2016-06-30 00:40:42 | 2016-06-30 02:18:47 | 17471 | 2.133 |
| 195 | SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 2016-06-30 02:18:48 | 2016-06-30 03:58:17 | 17472 | 2.161 |
| 196 | SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 2016-06-30 03:58:18 | 2016-06-30 05:39:29 | 17473 | 2.16 |
| 197 | SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | 2016-06-30 05:39:29 | 2016-06-30 07:28:33 | 17474 | 2.276 |
| 198 | SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | 2016-06-30 07:28:34 | 2016-06-30 09:06:46 | 17475 | 2.073 |
| 199 | SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 2016-06-30 09:06:47 | 2016-06-30 10:44:39 | 17476 | 2.101 |
| 200 | SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | 2016-06-30 10:44:40 | 2016-06-30 12:22:50 | 17477 | 2.109 |
| 201 | SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 2016-06-30 12:22:51 | 2016-06-30 14:02:00 | 17478 | 2.124 |
| 202 | SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | 2016-06-30 14:02:01 | 2016-06-30 15:55:22 | 17479 | 2.381 |
| 203 | SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 2016-06-30 15:55:23 | 2016-06-30 17:35:09 | 17480 | 2.163 |
| 204 | SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 2016-06-30 17:35:10 | 2016-06-30 19:14:35 | 17481 | 2.171 |
| 205 | SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 2016-06-30 19:14:36 | 2016-06-30 20:53:42 | 17482 | 2.127 |
| 206 | SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | 2016-06-30 20:53:43 | 2016-06-30 22:32:08 | 17483 | 2.09 |
| 207 | SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 2016-06-30 22:32:09 | 2016-07-01 00:09:51 | 17484 | 2.113 |
| 208 | SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 2016-07-01 00:09:53 | 2016-07-01 01:47:52 | 17485 | 2.122 |
| 209 | SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 2016-07-01 01:47:53 | 2016-07-01 03:26:52 | 17486 | 2.159 |
| 210 | SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 2016-07-01 03:26:54 | 2016-07-01 05:07:27 | 17487 | 2.163 |
| 211 | SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 2016-07-01 05:07:28 | 2016-07-01 06:57:24 | 17488 | 2.358 |
| 212 | SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 2016-07-01 06:57:25 | 2016-07-01 08:35:59 | 17489 | 2.14 |
| 213 | SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 2016-07-01 08:36:00 | 2016-07-01 10:13:57 | 17490 | 2.09 |
| 214 | SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 2016-07-01 10:13:58 | 2016-07-01 11:51:48 | 17491 | 2.119 |
| 215 | SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 2016-07-01 11:51:49 | 2016-07-01 13:30:40 | 17492 | 2.081 |
| 216 | SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 2016-07-01 13:30:41 | 2016-07-01 15:24:03 | 17493 | 2.332 |
| 217 | SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 2016-07-01 15:24:04 | 2016-07-01 17:03:50 | 17494 | 2.144 |
| 218 | SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 2016-07-01 17:03:51 | 2016-07-01 18:43:20 | 17495 | 2.169 |
| 219 | SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 2016-07-01 18:43:22 | 2016-07-01 20:22:39 | 17496 | 2.12 |
| 220 | SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | 2016-07-01 20:22:40 | 2016-07-01 22:01:11 | 17497 | 2.105 |
| 221 | SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 2016-07-01 22:01:11 | 2016-07-01 23:39:09 | 17498 | 2.077 |
| 222 | SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 2016-07-01 23:39:10 | 2016-07-02 01:17:01 | 17499 | 2.113 |
| 223 | SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 2016-07-02 01:17:02 | 2016-07-02 02:55:29 | 17500 | 2.155 |
| 224 | SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 2016-07-02 02:55:30 | 2016-07-02 04:35:36 | 17501 | 2.16 |
| 225 | SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | 2016-07-02 04:35:37 | 2016-07-02 06:17:39 | 17502 | 2.159 |
| 226 | SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | 2016-07-02 06:17:40 | 2016-07-02 08:05:07 | 17503 | 2.223 |
| 227 | SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 2016-07-02 08:05:08 | 2016-07-02 09:43:05 | 17504 | 2.035 |
| 228 | SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 2016-07-02 09:43:06 | 2016-07-02 11:20:58 | 17505 | 2.043 |
| 229 | SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | 2016-07-02 11:20:59 | 2016-07-02 12:59:28 | 17506 | 2.071 |
| 230 | SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 2016-07-02 12:59:29 | 2016-07-02 14:52:42 | 17507 | 2.35 |
| 231 | SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | 2016-07-02 14:52:44 | 2016-07-02 16:32:21 | 17508 | 2.169 |

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 232 | SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 2016-07-02 16:32:22 | 2016-07-02 18:12:06 | 17509 | 2.16 |
| 233 | SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 2016-07-02 18:12:06 | 2016-07-02 19:51:32 | 17510 | 2.143 |
| 234 | SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | 2016-07-02 19:51:32 | 2016-07-02 21:30:16 | 17511 | 2.103 |
| 235 | SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 2016-07-02 21:30:17 | 2016-07-02 23:08:26 | 17512 | 2.088 |
| 236 | SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 2016-07-02 23:08:28 | 2016-07-03 00:46:14 | 17513 | 2.122 |
| 237 | SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | 2016-07-03 00:46:16 | 2016-07-03 02:24:24 | 17514 | 2.146 |
| 238 | SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | 2016-07-03 02:24:24 | 2016-07-03 04:03:57 | 17515 | 2.139 |
| 239 | SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 2016-07-03 04:03:59 | 2016-07-03 05:45:17 | 17516 | 2.147 |
| 240 | SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | 2016-07-03 05:45:19 | 2016-07-03 07:34:08 | 17517 | 2.25 |
| 241 | SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 2016-07-03 07:34:09 | 2016-07-03 09:12:20 | 17518 | 2.041 |
| 242 | SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | 2016-07-03 09:12:21 | 2016-07-03 10:50:13 | 17519 | 2.049 |
| 243 | SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | 2016-07-03 10:50:14 | 2016-07-03 12:28:17 | 17520 | 2.07 |
| 244 | SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 2016-07-03 12:28:19 | 2016-07-03 14:07:39 | 17521 | 2.108 |
| 245 | SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | 2016-07-03 14:07:42 | 2016-07-03 16:01:01 | 17522 | 2.414 |
| 246 | SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | 2016-07-03 16:01:03 | 2016-07-03 17:40:48 | 17523 | 2.163 |
| 247 | SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | 2016-07-03 17:40:49 | 2016-07-03 19:20:13 | 17524 | 2.146 |
| 248 | SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 2016-07-03 19:20:13 | 2016-07-03 20:59:19 | 17525 | 2.138 |
| 249 | SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | 2016-07-03 20:59:20 | 2016-07-03 22:37:42 | 17526 | 2.082 |
| 250 | SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 2016-07-03 22:37:43 | 2016-07-04 00:15:23 | 17527 | 2.111 |
| 251 | SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 2016-07-04 00:15:24 | 2016-07-04 01:53:25 | 17528 | 2.139 |
| 252 | SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 2016-07-04 01:53:26 | 2016-07-04 03:32:31 | 17529 | 2.136 |
| 253 | SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | 2016-07-04 03:32:32 | 2016-07-04 05:13:12 | 17530 | 2.15 |
| 254 | SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | 2016-07-04 05:13:13 | 2016-07-04 07:02:59 | 17531 | 2.283 |
| 255 | SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | 2016-07-04 07:03:00 | 2016-07-04 08:41:33 | 17532 | 2.052 |
| 256 | SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 2016-07-04 08:41:34 | 2016-07-04 10:19:29 | 17533 | 2.057 |
| 257 | SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | 2016-07-04 10:19:30 | 2016-07-04 11:57:22 | 17534 | 2.048 |
| 258 | SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 2016-07-04 13:33:00 | 2016-07-04 17:09:26 | 17536 | 4.418 |
| 259 | SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | 2016-07-04 17:09:27 | 2016-07-04 18:48:58 | 17538 | 2.179 |
| 260 | SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | 2016-07-04 18:48:59 | 2016-07-04 20:28:13 | 17539 | 2.121 |
| 261 | SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | 2016-07-04 20:28:14 | 2016-07-04 22:06:51 | 17540 | 2.118 |
| 262 | SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 2016-07-04 22:06:52 | 2016-07-04 23:44:40 | 17541 | 2.112 |
| 263 | SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | 2016-07-04 23:44:41 | 2016-07-05 01:22:33 | 17542 | 2.123 |
| 264 | SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | 2016-07-05 01:22:33 | 2016-07-05 03:01:06 | 17543 | 2.167 |
| 265 | SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | 2016-07-05 03:01:06 | 2016-07-05 04:41:18 | 17544 | 2.161 |
| 266 | SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | 2016-07-05 04:41:19 | 2016-07-05 06:23:38 | 17545 | 2.163 |
| 267 | SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | 2016-07-05 06:23:39 | 2016-07-05 08:10:39 | 17546 | 2.21 |
| 268 | SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | 2016-07-05 08:10:40 | 2016-07-05 09:48:36 | 17547 | 2.045 |
| 269 | SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | 2016-07-05 09:48:37 | 2016-07-05 11:26:29 | 17548 | 2.053 |
| 270 | SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | 2016-07-05 11:26:30 | 2016-07-05 13:05:03 | 17549 | 2.078 |

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 271 | SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 2016-07-05 13:05:04 | 2016-07-05 14:58:21 | 17550 | 2.373 |
| 272 | SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | 2016-07-05 14:58:22 | 2016-07-05 16:38:07 | 17551 | 2.141 |
| 273 | SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | 2016-07-05 16:38:08 | 2016-07-05 18:17:41 | 17552 | 2.159 |
| 274 | SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | 2016-07-05 18:17:42 | 2016-07-05 19:57:05 | 17553 | 2.135 |
| 275 | SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | 2016-07-05 19:57:07 | 2016-07-05 21:35:49 | 17554 | 2.13 |
| 276 | SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | 2016-07-05 21:35:50 | 2016-07-05 23:13:56 | 17555 | 2.073 |
| 277 | SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 2016-07-05 23:13:57 | 2016-07-06 00:51:45 | 17556 | 2.118 |
| 278 | SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | 2016-07-06 00:51:46 | 2016-07-06 02:29:58 | 17557 | 2.115 |
| 279 | SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | 2016-07-06 02:29:58 | 2016-07-06 04:09:38 | 17558 | 2.131 |
| 280 | SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | 2016-07-06 04:09:39 | 2016-07-06 05:51:05 | 17559 | 2.149 |
| 281 | SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | 2016-07-06 05:51:06 | 2016-07-06 07:39:42 | 17560 | 2.241 |
| 282 | SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | 2016-07-06 07:39:44 | 2016-07-06 09:17:50 | 17561 | 2.052 |
| 283 | SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | 2016-07-06 09:17:51 | 2016-07-06 10:55:43 | 17562 | 2.048 |
| 284 | SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | 2016-07-06 10:55:44 | 2016-07-06 12:33:59 | 17563 | 2.078 |
| 285 | SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | 2016-07-06 12:34:00 | 2016-07-06 14:13:17 | 17564 | 2.108 |
| 286 | SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | 2016-07-06 14:13:19 | 2016-07-06 16:06:37 | 17565 | 2.42 |
| 287 | SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | 2016-07-06 16:06:39 | 2016-07-06 17:46:24 | 17566 | 2.168 |
| 288 | SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | 2016-07-06 17:46:24 | 2016-07-06 19:25:55 | 17567 | 2.16 |
| 289 | SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | 2016-07-06 19:25:57 | 2016-07-06 21:04:50 | 17568 | 2.132 |
| 290 | SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | 2016-07-06 21:04:52 | 2016-07-06 22:43:13 | 17569 | 2.087 |
| 291 | SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 2016-07-06 22:43:14 | 2016-07-07 00:20:54 | 17570 | 2.12 |
| 292 | SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | 2016-07-07 00:20:55 | 2016-07-07 01:58:58 | 17571 | 2.142 |
| 293 | SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | 2016-07-07 01:58:59 | 2016-07-07 03:38:09 | 17572 | 2.152 |
| 294 | SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | 2016-07-07 03:38:10 | 2016-07-07 05:18:56 | 17573 | 2.168 |
| 295 | SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | 2016-07-07 05:18:57 | 2016-07-07 08:47:03 | 17574 | 4.162 |
| 296 | SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | 2016-07-07 08:47:04 | 2016-07-07 10:24:59 | 17576 | 2.066 |
| 297 | SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | 2016-07-07 10:25:00 | 2016-07-07 12:02:53 | 17577 | 2.087 |
| 298 | SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | 2016-07-07 12:02:54 | 2016-07-07 13:41:53 | 17578 | 2.122 |
| 299 | SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | 2016-07-07 13:41:56 | 2016-07-07 15:35:18 | 17579 | 2.376 |
| 300 | SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | 2016-07-07 15:35:19 | 2016-07-07 17:15:05 | 17580 | 2.167 |
| 301 | SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | 2016-07-07 17:15:06 | 2016-07-07 18:54:35 | 17581 | 2.162 |
| 302 | SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | 2016-07-07 18:54:36 | 2016-07-07 20:33:49 | 17582 | 2.132 |
| 303 | SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | 2016-07-07 20:33:50 | 2016-07-07 22:12:24 | 17583 | 2.112 |
| 304 | SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | 2016-07-07 22:12:25 | 2016-07-07 23:50:11 | 17584 | 2.106 |
| 305 | SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 2016-07-07 23:50:13 | 2016-07-08 01:28:05 | 17585 | 2.12 |
| 306 | SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | 2016-07-08 01:28:07 | 2016-07-08 03:06:51 | 17586 | 2.163 |
| 307 | SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | 2016-07-08 03:06:51 | 2016-07-08 04:47:00 | 17587 | 2.156 |
| 308 | SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | 2016-07-08 04:47:01 | 2016-07-08 06:29:28 | 17588 | 2.182 |
| 309 | SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | 2016-07-08 06:29:30 | 2016-07-08 08:16:13 | 17589 | 2.224 |

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Table 1: List of files between 2016-06-16 05:39:00 and 2016-07-21 05:39:00.

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 310 | SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | 2016-07-08 08:16:14 | 2016-07-08 09:54:15 | 17590 | 2.053 |
| 311 | SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 2016-07-08 09:54:16 | 2016-07-08 11:32:01 | 17591 | 2.062 |
| 312 | SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | 2016-07-08 11:32:02 | 2016-07-08 13:10:39 | 17592 | 2.096 |
| 313 | SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | 2016-07-08 13:10:40 | 2016-07-08 15:03:58 | 17593 | 2.355 |
| 314 | SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | 2016-07-08 15:03:59 | 2016-07-08 16:43:45 | 17594 | 2.157 |
| 315 | SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | 2016-07-08 16:43:45 | 2016-07-08 18:23:19 | 17595 | 2.157 |
| 316 | SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | 2016-07-08 18:23:20 | 2016-07-08 20:02:42 | 17596 | 2.155 |
| 317 | SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | 2016-07-08 20:02:44 | 2016-07-08 21:41:31 | 17597 | 2.133 |
| 318 | SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | 2016-07-08 21:41:32 | 2016-07-08 23:19:28 | 17598 | 2.106 |
| 319 | SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 2016-07-08 23:19:29 | 2016-07-09 00:57:16 | 17599 | 2.113 |
| 320 | SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | 2016-07-09 00:57:17 | 2016-07-09 02:35:32 | 17600 | 2.142 |
| 321 | SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | 2016-07-09 02:35:33 | 2016-07-09 04:15:18 | 17601 | 2.157 |
| 322 | SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | 2016-07-09 04:15:19 | 2016-07-09 05:57:01 | 17602 | 2.167 |
| 323 | SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | 2016-07-09 05:57:02 | 2016-07-09 07:45:16 | 17603 | 2.262 |
| 324 | SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | 2016-07-09 07:45:17 | 2016-07-09 09:23:30 | 17604 | 2.07 |
| 325 | SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 2016-07-09 09:23:31 | 2016-07-09 11:01:14 | 17605 | 2.075 |
| 326 | SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | 2016-07-09 11:01:15 | 2016-07-09 12:39:32 | 17606 | 2.084 |
| 327 | SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | 2016-07-09 12:39:33 | 2016-07-09 14:18:57 | 17607 | 2.125 |
| 328 | SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | 2016-07-09 14:18:59 | 2016-07-09 16:12:23 | 17608 | 2.421 |
| 329 | SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | 2016-07-09 16:12:24 | 2016-07-09 17:52:01 | 17609 | 2.166 |
| 330 | SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | 2016-07-09 17:52:02 | 2016-07-09 19:31:32 | 17610 | 2.154 |
| 331 | SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | 2016-07-09 19:31:33 | 2016-07-09 21:10:25 | 17611 | 2.118 |
| 332 | SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | 2016-07-09 21:10:26 | 2016-07-09 22:48:43 | 17612 | 2.103 |
| 333 | SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 2016-07-09 22:48:44 | 2016-07-10 00:26:32 | 17613 | 2.105 |
| 334 | SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | 2016-07-10 00:26:33 | 2016-07-10 02:04:31 | 17614 | 2.141 |
| 335 | SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | 2016-07-10 02:04:32 | 2016-07-10 03:43:46 | 17615 | 2.167 |
| 336 | SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 2016-07-10 03:43:47 | 2016-07-10 05:24:47 | 17616 | 2.149 |
| 337 | SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | 2016-07-10 05:24:49 | 2016-07-10 07:14:15 | 17617 | 2.288 |
| 338 | SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | 2016-07-10 07:14:16 | 2016-07-10 08:52:35 | 17618 | 2.072 |
| 339 | SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | 2016-07-10 08:52:36 | 2016-07-10 10:30:29 | 17619 | 2.082 |
| 340 | SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 2016-07-10 10:30:30 | 2016-07-10 12:08:33 | 17620 | 2.099 |
| 341 | SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | 2016-07-10 12:08:35 | 2016-07-10 13:47:31 | 17621 | 2.104 |
| 342 | SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | 2016-07-10 13:47:32 | 2016-07-10 15:40:56 | 17622 | 2.406 |
| 343 | SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | 2016-07-10 15:40:57 | 2016-07-10 17:20:42 | 17623 | 2.169 |
| 344 | SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | 2016-07-10 17:20:43 | 2016-07-10 19:00:18 | 17624 | 2.172 |
| 345 | SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | 2016-07-10 19:00:20 | 2016-07-10 20:39:24 | 17625 | 2.124 |
| 346 | SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | 2016-07-10 20:39:25 | 2016-07-10 22:17:55 | 17626 | 2.089 |
| 347 | SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 2016-07-10 22:17:56 | 2016-07-10 23:55:42 | 17627 | 2.132 |
| 348 | SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 2016-07-10 23:55:43 | 2016-07-11 01:33:37 | 17628 | 2.12 |

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 349 | SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | 2016-07-11 01:33:38 | 2016-07-11 03:12:26 | 17629 | 2.147 |
| 350 | SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | 2016-07-11 03:12:27 | 2016-07-11 04:52:43 | 17630 | 2.145 |
| 351 | SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | 2016-07-11 04:52:44 | 2016-07-11 06:35:20 | 17631 | 2.153 |
| 352 | SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | 2016-07-11 06:35:21 | 2016-07-11 08:21:44 | 17632 | 2.23 |
| 353 | SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | 2016-07-11 08:21:46 | 2016-07-11 09:59:46 | 17633 | 2.07 |
| 354 | SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | 2016-07-11 09:59:47 | 2016-07-11 11:37:33 | 17634 | 2.078 |
| 355 | SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | 2016-07-11 11:37:34 | 2016-07-11 13:16:15 | 17635 | 2.159 |
| 356 | SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | 2016-07-11 13:16:16 | 2016-07-11 15:09:35 | 17636 | 2.351 |
| 357 | SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | 2016-07-11 15:09:36 | 2016-07-11 16:49:21 | 17637 | 2.162 |
| 358 | SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | 2016-07-11 16:49:22 | 2016-07-11 18:28:54 | 17638 | 2.189 |
| 359 | SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | 2016-07-11 18:28:55 | 2016-07-11 20:08:16 | 17639 | 2.146 |
| 360 | SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | 2016-07-11 20:08:18 | 2016-07-11 21:47:02 | 17640 | 2.126 |
| 361 | SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | 2016-07-11 21:47:03 | 2016-07-11 23:24:57 | 17641 | 2.073 |
| 362 | SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | 2016-07-11 23:24:58 | 2016-07-12 01:02:46 | 17642 | 2.113 |
| 363 | SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | 2016-07-12 01:02:48 | 2016-07-12 02:41:15 | 17643 | 2.14 |
| 364 | SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 2016-07-12 02:41:16 | 2016-07-12 04:20:57 | 17644 | 2.144 |
| 365 | SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | 2016-07-12 04:20:58 | 2016-07-12 06:02:48 | 17645 | 2.127 |
| 366 | SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | 2016-07-12 06:02:49 | 2016-07-12 07:50:48 | 17646 | 2.254 |
| 367 | SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | 2016-07-12 07:50:50 | 2016-07-12 09:29:00 | 17647 | 2.063 |
| 368 | SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 2016-07-12 09:29:01 | 2016-07-12 11:06:44 | 17648 | 2.068 |
| 369 | SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | 2016-07-12 11:06:45 | 2016-07-12 12:45:05 | 17649 | 2.097 |
| 370 | SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | 2016-07-12 12:45:06 | 2016-07-12 14:38:15 | 17650 | 2.352 |
| 371 | SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | 2016-07-12 14:38:16 | 2016-07-12 16:18:01 | 17651 | 2.155 |
| 372 | SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | 2016-07-12 16:18:02 | 2016-07-12 17:57:36 | 17652 | 2.16 |
| 373 | SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | 2016-07-12 17:57:37 | 2016-07-12 19:37:06 | 17653 | 2.151 |
| 374 | SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | 2016-07-12 19:37:07 | 2016-07-12 21:16:05 | 17654 | 2.12 |
| 375 | SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | 2016-07-12 21:16:06 | 2016-07-12 22:54:14 | 17655 | 2.102 |
| 376 | SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | 2016-07-12 22:54:15 | 2016-07-13 00:32:02 | 17656 | 2.121 |
| 377 | SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | 2016-07-13 00:32:02 | 2016-07-13 02:10:12 | 17657 | 2.124 |
| 378 | SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 2016-07-13 02:10:13 | 2016-07-13 03:49:24 | 17658 | 2.136 |
| 379 | SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | 2016-07-13 03:49:25 | 2016-07-13 05:30:34 | 17659 | 2.142 |
| 380 | SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | 2016-07-13 05:30:35 | 2016-07-13 07:19:47 | 17660 | 2.307 |
| 381 | SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | 2016-07-13 07:19:49 | 2016-07-13 08:58:13 | 17661 | 2.091 |
| 382 | SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | 2016-07-13 08:58:15 | 2016-07-13 10:35:59 | 17662 | 2.092 |
| 383 | SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | 2016-07-13 10:36:01 | 2016-07-13 12:14:07 | 17663 | 2.117 |
| 384 | SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | 2016-07-13 12:14:08 | 2016-07-13 13:53:09 | 17664 | 2.116 |
| 385 | SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | 2016-07-13 13:53:10 | 2016-07-13 15:46:40 | 17665 | 2.38 |
| 386 | SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | 2016-07-13 15:46:41 | 2016-07-13 17:26:18 | 17666 | 2.159 |
| 387 | SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | 2016-07-13 17:26:19 | 2016-07-13 19:05:53 | 17667 | 2.167 |

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 388 | SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | 2016-07-13 19:05:54 | 2016-07-13 20:44:56 | 17668 | 2.114 |
| 389 | SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | 2016-07-13 20:44:57 | 2016-07-13 22:23:26 | 17669 | 2.101 |
| 390 | SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | 2016-07-13 22:23:27 | 2016-07-14 00:01:19 | 17670 | 2.092 |
| 391 | SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | 2016-07-14 00:01:20 | 2016-07-14 01:39:08 | 17671 | 2.115 |
| 392 | SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | 2016-07-14 01:39:10 | 2016-07-14 03:18:03 | 17672 | 2.158 |
| 393 | SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 2016-07-14 03:18:04 | 2016-07-14 04:58:35 | 17673 | 2.138 |
| 394 | SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | 2016-07-14 04:58:36 | 2016-07-14 06:41:10 | 17674 | 2.144 |
| 395 | SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | 2016-07-14 06:41:11 | 2016-07-14 08:27:16 | 17675 | 2.222 |
| 396 | SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | 2016-07-14 08:27:17 | 2016-07-14 10:05:16 | 17676 | 2.093 |
| 397 | SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | 2016-07-14 10:05:17 | 2016-07-14 11:43:13 | 17677 | 2.1 |
| 398 | SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | 2016-07-14 11:43:14 | 2016-07-14 13:21:51 | 17678 | 2.13 |
| 399 | SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | 2016-07-14 13:21:51 | 2016-07-14 15:15:12 | 17679 | 2.349 |
| 400 | SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | 2016-07-14 15:15:12 | 2016-07-14 16:54:58 | 17680 | 2.139 |
| 401 | SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | 2016-07-14 16:54:59 | 2016-07-14 18:34:39 | 17681 | 2.153 |
| 402 | SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | 2016-07-14 18:34:40 | 2016-07-14 20:13:51 | 17682 | 2.14 |
| 403 | SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | 2016-07-14 20:13:52 | 2016-07-14 21:52:35 | 17683 | 2.104 |
| 404 | SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | 2016-07-14 21:52:35 | 2016-07-14 23:30:37 | 17684 | 2.089 |
| 405 | SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | 2016-07-14 23:30:38 | 2016-07-15 01:08:17 | 17685 | 2.134 |
| 406 | SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | 2016-07-15 01:08:19 | 2016-07-15 02:46:48 | 17686 | 2.155 |
| 407 | SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | 2016-07-15 02:46:50 | 2016-07-15 04:26:37 | 17687 | 2.147 |
| 408 | SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | 2016-07-15 04:26:39 | 2016-07-15 06:08:37 | 17688 | 2.12 |
| 409 | SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | 2016-07-15 06:08:38 | 2016-07-15 07:56:21 | 17689 | 2.283 |
| 410 | SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | 2016-07-15 07:56:22 | 2016-07-15 09:34:32 | 17690 | 2.08 |
| 411 | SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 2016-07-15 09:34:34 | 2016-07-15 11:12:23 | 17691 | 2.106 |
| 412 | SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | 2016-07-15 11:12:24 | 2016-07-15 12:50:41 | 17692 | 2.123 |
| 413 | SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | 2016-07-15 12:50:42 | 2016-07-15 14:43:51 | 17693 | 2.334 |
| 414 | SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | 2016-07-15 14:43:52 | 2016-07-15 16:23:37 | 17694 | 2.151 |
| 415 | SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | 2016-07-15 16:23:38 | 2016-07-15 18:03:22 | 17695 | 2.158 |
| 416 | SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | 2016-07-15 18:03:23 | 2016-07-15 19:42:43 | 17696 | 2.142 |
| 417 | SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | 2016-07-15 19:42:43 | 2016-07-15 21:21:39 | 17697 | 2.12 |
| 418 | SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | 2016-07-15 21:21:39 | 2016-07-15 22:59:44 | 17698 | 2.087 |
| 419 | SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | 2016-07-15 22:59:45 | 2016-07-16 00:37:33 | 17699 | 2.127 |
| 420 | SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 2016-07-16 00:37:34 | 2016-07-16 02:15:45 | 17700 | 2.145 |
| 421 | SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | 2016-07-16 02:15:46 | 2016-07-16 03:55:02 | 17701 | 2.139 |
| 422 | SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | 2016-07-16 03:55:04 | 2016-07-16 05:36:20 | 17702 | 2.142 |
| 423 | SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | 2016-07-16 05:36:21 | 2016-07-16 07:25:22 | 17703 | 2.308 |
| 424 | SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | 2016-07-16 07:25:25 | 2016-07-16 09:03:45 | 17704 | 2.072 |
| 425 | SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | 2016-07-16 09:03:46 | 2016-07-16 10:41:30 | 17705 | 2.111 |
| 426 | SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | 2016-07-16 10:41:31 | 2016-07-16 12:19:40 | 17706 | 2.124 |

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Table 1: List of files between 2016-06-16 05:39:00 and 2016-07-21 05:39:00.

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| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 427 | SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | 2016-07-16 12:19:41 | 2016-07-16 13:58:55 | 17707 | 2.157 |
| 428 | SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | 2016-07-16 13:58:55 | 2016-07-16 15:52:18 | 17708 | 2.397 |
| 429 | SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | 2016-07-16 15:52:19 | 2016-07-16 17:31:56 | 17709 | 2.158 |
| 430 | SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | 2016-07-16 17:31:56 | 2016-07-16 19:11:31 | 17710 | 2.167 |
| 431 | SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | 2016-07-16 19:11:31 | 2016-07-16 20:50:39 | 17711 | 2.117 |
| 432 | SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | 2016-07-16 20:50:40 | 2016-07-16 22:28:58 | 17712 | 2.083 |
| 433 | SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | 2016-07-16 22:28:59 | 2016-07-17 00:06:51 | 17713 | 2.101 |
| 434 | SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | 2016-07-17 00:06:52 | 2016-07-17 01:44:41 | 17714 | 2.115 |
| 435 | SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | 2016-07-17 01:44:42 | 2016-07-17 03:23:39 | 17715 | 2.136 |
| 436 | SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | 2016-07-17 03:23:40 | 2016-07-17 05:04:18 | 17716 | 2.139 |
| 437 | SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | 2016-07-17 05:04:19 | 2016-07-17 06:54:21 | 17717 | 2.335 |
| 438 | SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | 2016-07-17 06:54:21 | 2016-07-17 08:32:48 | 17718 | 2.096 |
| 439 | SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | 2016-07-17 08:32:49 | 2016-07-17 10:10:47 | 17719 | 2.098 |
| 440 | SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | 2016-07-17 10:10:48 | 2016-07-17 11:48:46 | 17720 | 2.112 |
| 441 | SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | 2016-07-17 11:48:47 | 2016-07-17 13:27:27 | 17721 | 2.132 |
| 442 | SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 2016-07-17 13:27:28 | 2016-07-17 15:20:57 | 17722 | 2.359 |
| 443 | SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 2016-07-17 15:20:58 | 2016-07-17 17:00:37 | 17723 | 2.143 |
| 444 | SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | 2016-07-17 17:00:37 | 2016-07-17 18:40:16 | 17724 | 2.162 |
| 445 | SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | 2016-07-17 18:40:16 | 2016-07-17 20:19:27 | 17725 | 2.123 |
| 446 | SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | 2016-07-17 20:19:27 | 2016-07-17 21:58:07 | 17726 | 2.102 |
| 447 | SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | 2016-07-17 21:58:08 | 2016-07-17 23:36:08 | 17727 | 2.095 |
| 448 | SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | 2016-07-17 23:36:09 | 2016-07-18 01:17:44 | 17728 | 2.185 |
| 449 | SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 2016-07-18 01:17:45 | 2016-07-18 02:56:23 | 17729 | 2.172 |
| 450 | SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | 2016-07-18 02:56:24 | 2016-07-18 04:36:23 | 17730 | 2.15 |
| 451 | SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | 2016-07-18 04:36:24 | 2016-07-18 06:18:38 | 17731 | 2.157 |
| 452 | SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | 2016-07-18 06:18:38 | 2016-07-18 08:05:54 | 17732 | 2.22 |
| 453 | SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | 2016-07-18 08:05:55 | 2016-07-18 09:44:03 | 17733 | 2.046 |
| 454 | SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | 2016-07-18 09:44:03 | 2016-07-18 11:21:57 | 17734 | 2.239 |
| 455 | SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | 2016-07-18 11:21:57 | 2016-07-18 13:00:20 | 17735 | 2.087 |
| 456 | SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 2016-07-18 13:00:21 | 2016-07-18 14:53:37 | 17736 | 2.348 |
| 457 | SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | 2016-07-18 14:53:38 | 2016-07-18 16:33:24 | 17737 | 2.144 |
| 458 | SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | 2016-07-18 16:33:26 | 2016-07-18 18:13:10 | 17738 | 2.152 |
| 459 | SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | 2016-07-18 18:13:10 | 2016-07-18 19:52:28 | 17739 | 2.154 |
| 460 | SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | 2016-07-18 19:52:29 | 2016-07-18 21:31:23 | 17740 | 2.112 |
| 461 | SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | 2016-07-18 21:31:23 | 2016-07-18 23:09:25 | 17741 | 2.097 |
| 462 | SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | 2016-07-18 23:09:26 | 2016-07-19 00:47:14 | 17742 | 2.121 |
| 463 | SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | 2016-07-19 00:47:15 | 2016-07-19 02:25:33 | 17743 | 2.153 |
| 464 | SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 2016-07-19 02:25:35 | 2016-07-19 04:05:01 | 17744 | 2.133 |
| 465 | SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | 2016-07-19 04:05:02 | 2016-07-19 05:46:33 | 17745 | 2.146 |

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Table 1: List of files between 2016-06-16 05:39:00 and 2016-07-21 05:39:00.

– Continued from previous page

| | File Name | Start Date | End Date | Rev. No. | Latency (hours) |
|---|---|---|---|---|---|
| 466 | SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | 2016-07-19 05:46:34 | 2016-07-19 07:35:13 | 17746 | 2.238 |
| 467 | SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | 2016-07-19 07:35:15 | 2016-07-19 09:13:34 | 17747 | 2.037 |
| 468 | SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | 2016-07-19 09:13:35 | 2016-07-19 10:51:19 | 17748 | 2.042 |
| 469 | SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | 2016-07-19 10:51:20 | 2016-07-19 12:29:34 | 17749 | 2.062 |
| 470 | SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 2016-07-19 12:29:35 | 2016-07-19 14:08:57 | 17750 | 2.093 |
| 471 | SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | 2016-07-19 14:09:01 | 2016-07-19 16:02:22 | 17751 | 2.398 |
| 472 | SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | 2016-07-19 16:02:23 | 2016-07-19 17:42:00 | 17752 | 2.148 |
| 473 | SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | 2016-07-19 17:42:01 | 2016-07-19 19:21:35 | 17753 | 2.114 |
| 474 | SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | 2016-07-19 19:21:36 | 2016-07-19 21:00:33 | 17754 | 2.119 |
| 475 | SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | 2016-07-19 21:00:34 | 2016-07-19 22:38:57 | 17755 | 2.09 |
| 476 | SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | 2016-07-19 22:38:57 | 2016-07-20 00:16:48 | 17756 | 2.103 |
| 477 | SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 2016-07-20 00:16:49 | 2016-07-20 01:54:44 | 17757 | 2.12 |
| 478 | SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | 2016-07-20 01:54:45 | 2016-07-20 03:33:51 | 17758 | 2.156 |
| 479 | SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | 2016-07-20 03:33:53 | 2016-07-20 05:14:43 | 17759 | 2.146 |
| 480 | SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | 2016-07-20 05:14:44 | 2016-07-20 07:04:30 | 17760 | 2.281 |
| 481 | SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | 2016-07-20 07:04:31 | 2016-07-20 08:42:55 | 17761 | 2.053 |
| 482 | SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | 2016-07-20 08:42:56 | 2016-07-20 10:20:51 | 17762 | 2.053 |
| 483 | SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | 2016-07-20 10:20:53 | 2016-07-20 11:58:55 | 17763 | 2.055 |
| 484 | SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | 2016-07-20 11:58:56 | 2016-07-20 13:37:45 | 17764 | 2.081 |
| 485 | SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | 2016-07-20 13:37:46 | 2016-07-20 15:31:18 | 17765 | 2.379 |
| 486 | SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | 2016-07-20 15:31:19 | 2016-07-20 17:10:58 | 17766 | 2.155 |
| 487 | SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | 2016-07-20 17:10:59 | 2016-07-20 18:50:38 | 17767 | 2.148 |
| 488 | SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | 2016-07-20 18:50:39 | 2016-07-20 20:29:46 | 17768 | 2.121 |
| 489 | SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | 2016-07-20 20:29:46 | 2016-07-20 22:08:25 | 17769 | 2.109 |
| 490 | SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 2016-07-20 22:08:26 | 2016-07-20 23:46:23 | 17770 | 2.119 |
| 491 | SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | 2016-07-20 23:46:23 | 2016-07-21 01:24:08 | 17771 | 2.114 |
| 492 | SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | 2016-07-21 01:24:09 | 2016-07-21 03:02:52 | 17772 | 2.151 |
| 493 | SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | 2016-07-21 03:02:53 | 2016-07-21 04:43:08 | 17773 | 2.158 |

## 2 Sea Surface Height Anomaly Plots

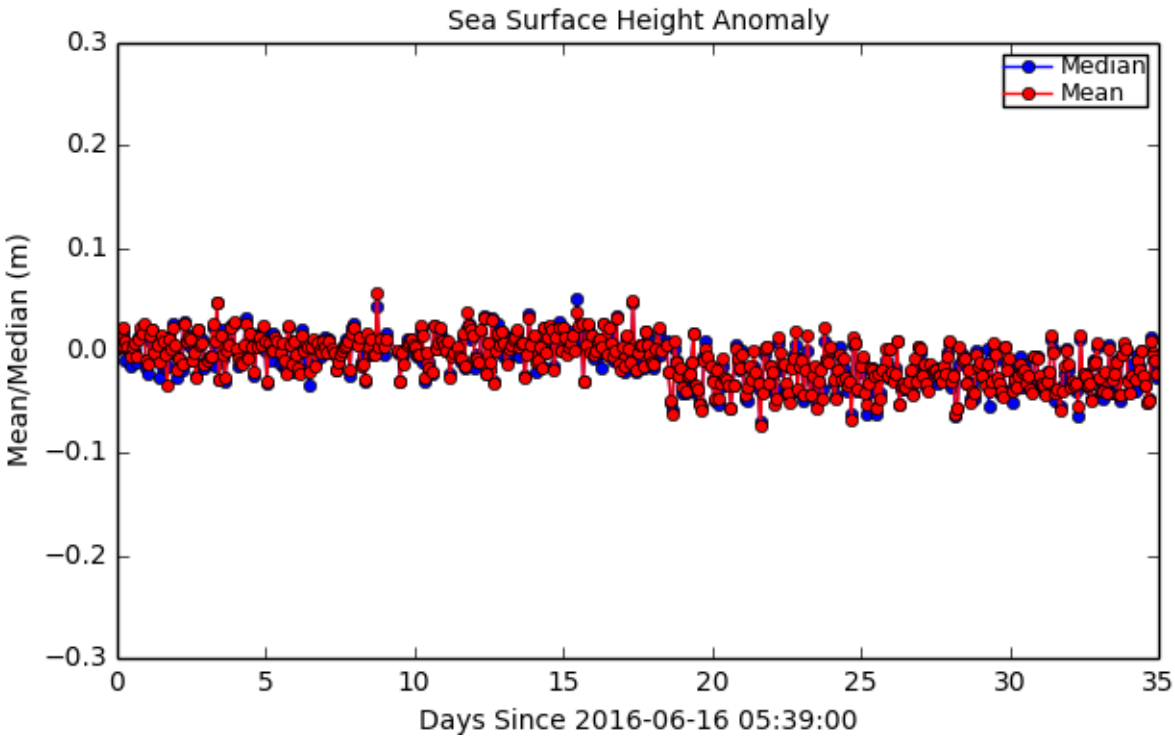


Figure 1: Mean/Median for Sea Surface Height Anomaly

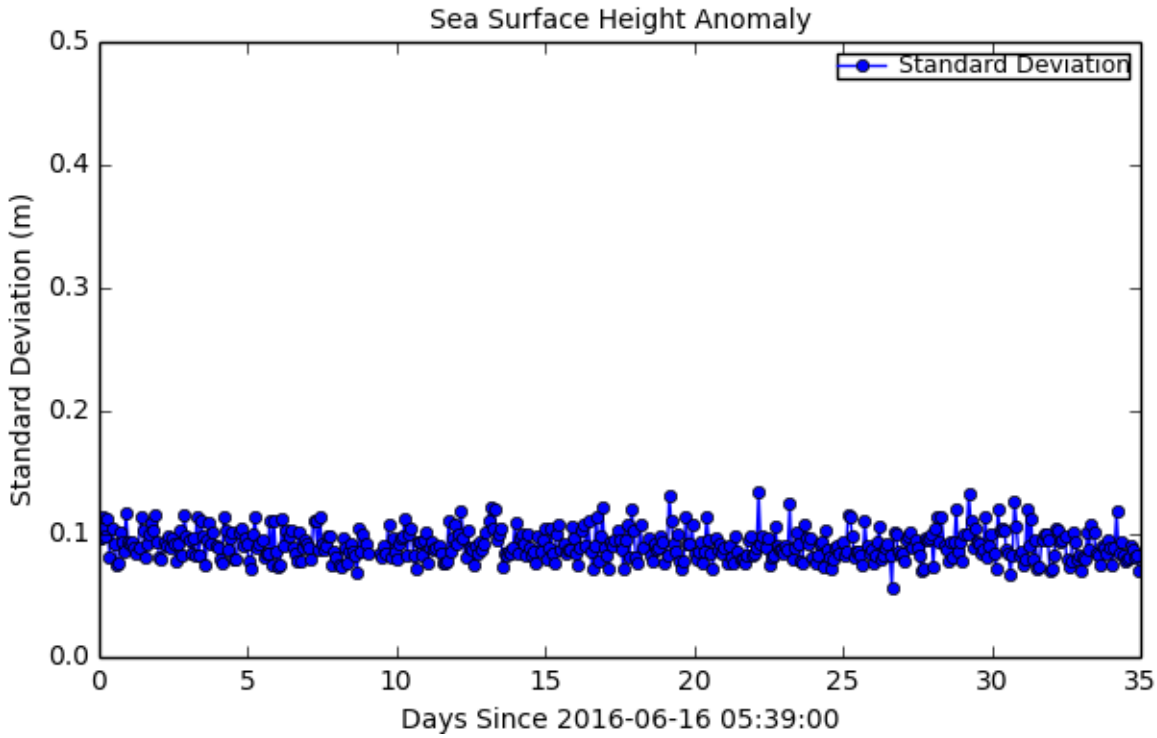


Figure 2: Standard Deviation for Sea Surface Height Anomaly

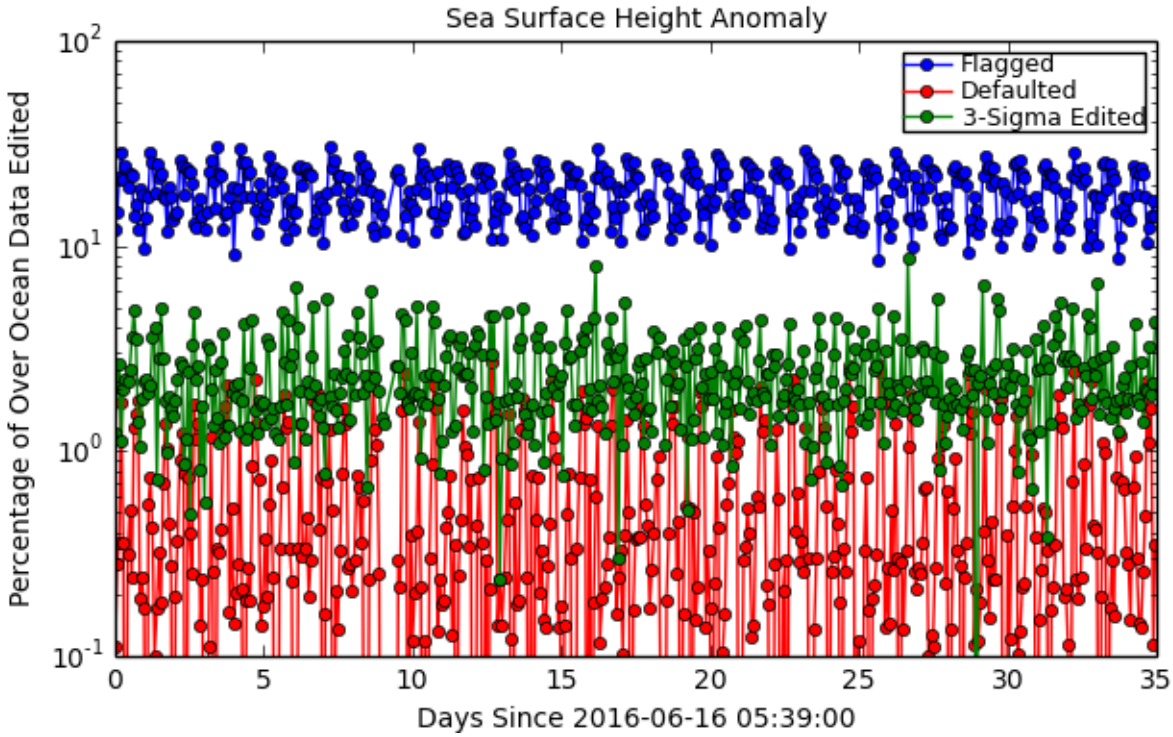


Figure 3: Flagged/Edited Data Points for Sea Surface Height Anomaly

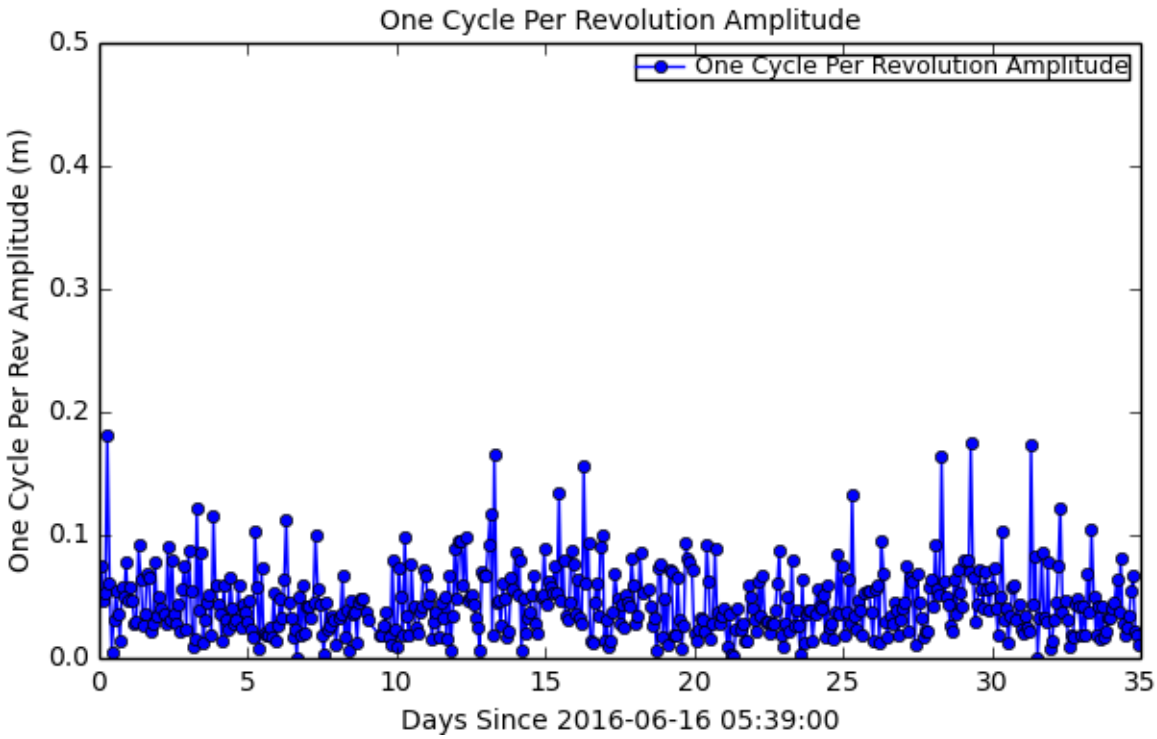


Figure 4: One Cycle Per Revolution Amplitude for Sea Surface Height Anomaly

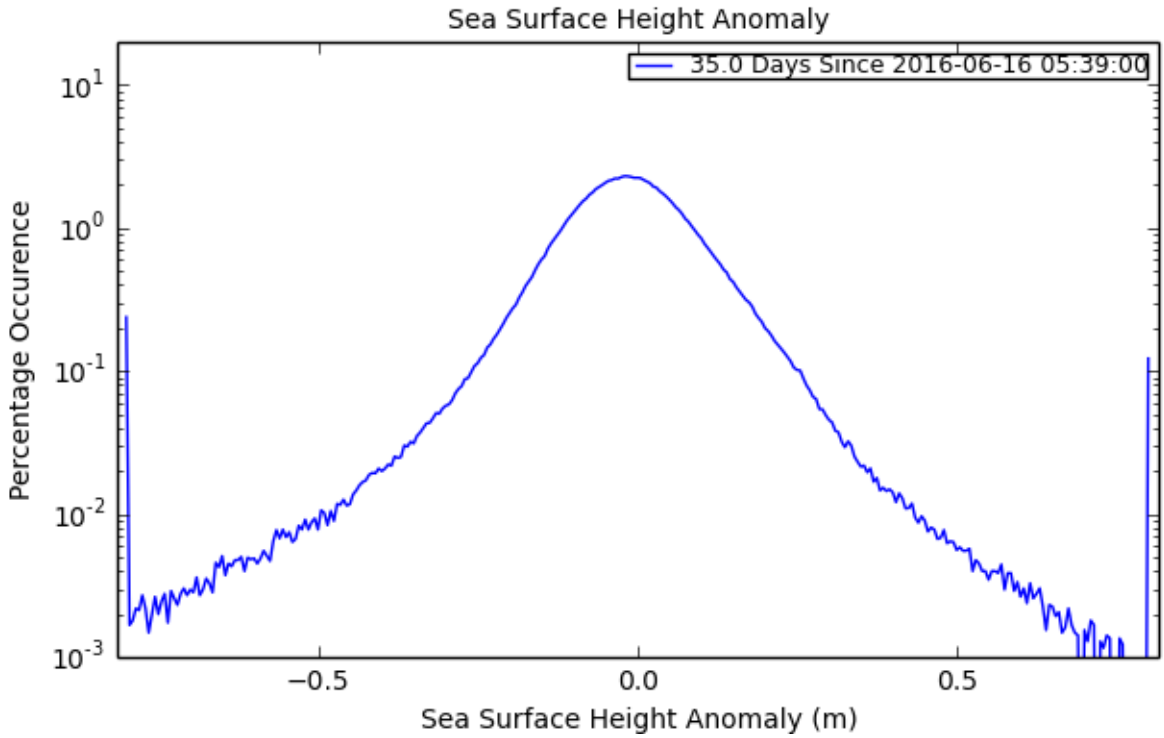


Figure 5: Histogram for Sea Surface Height Anomaly

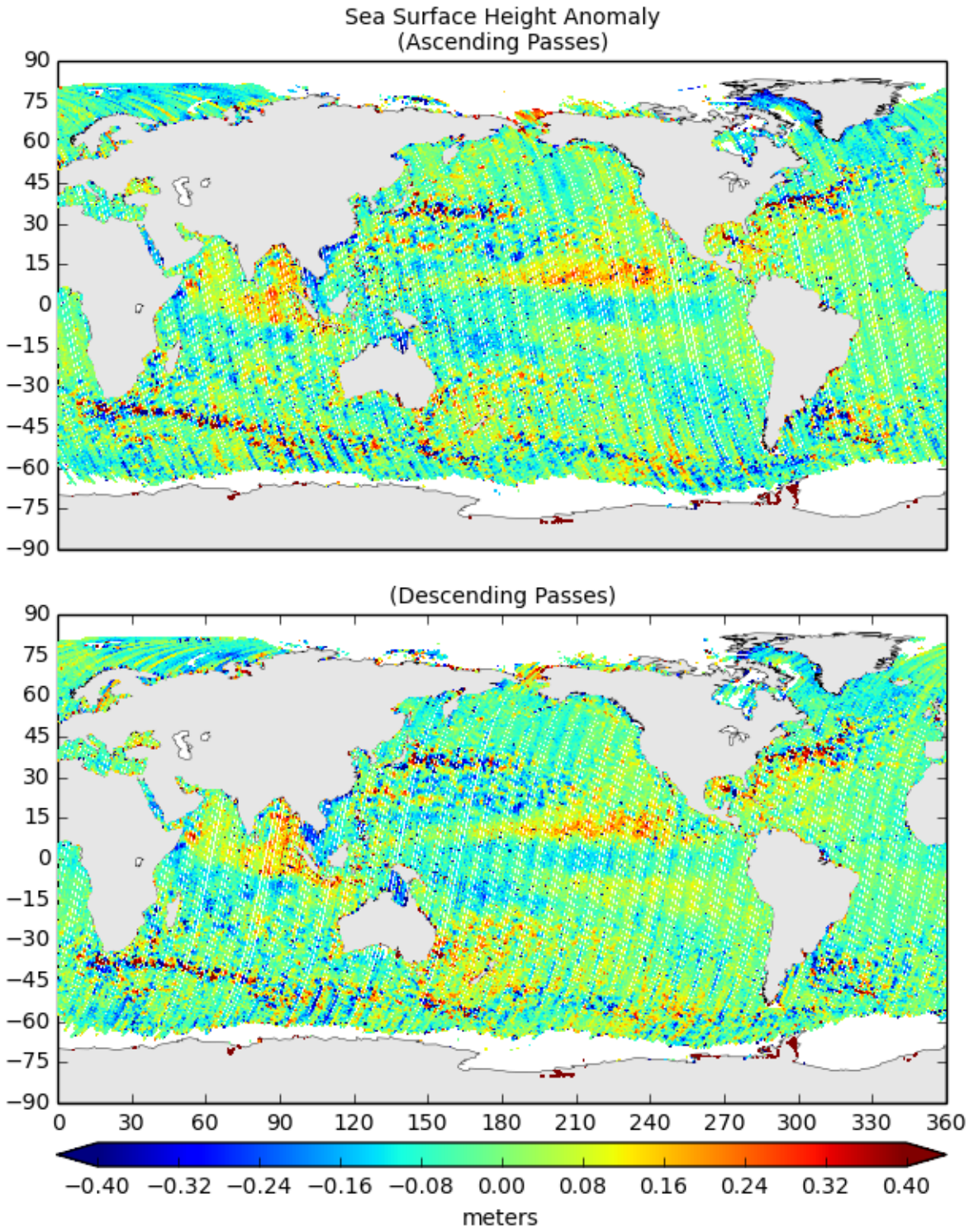


Figure 6: Map of Values for Sea Surface Height Anomaly

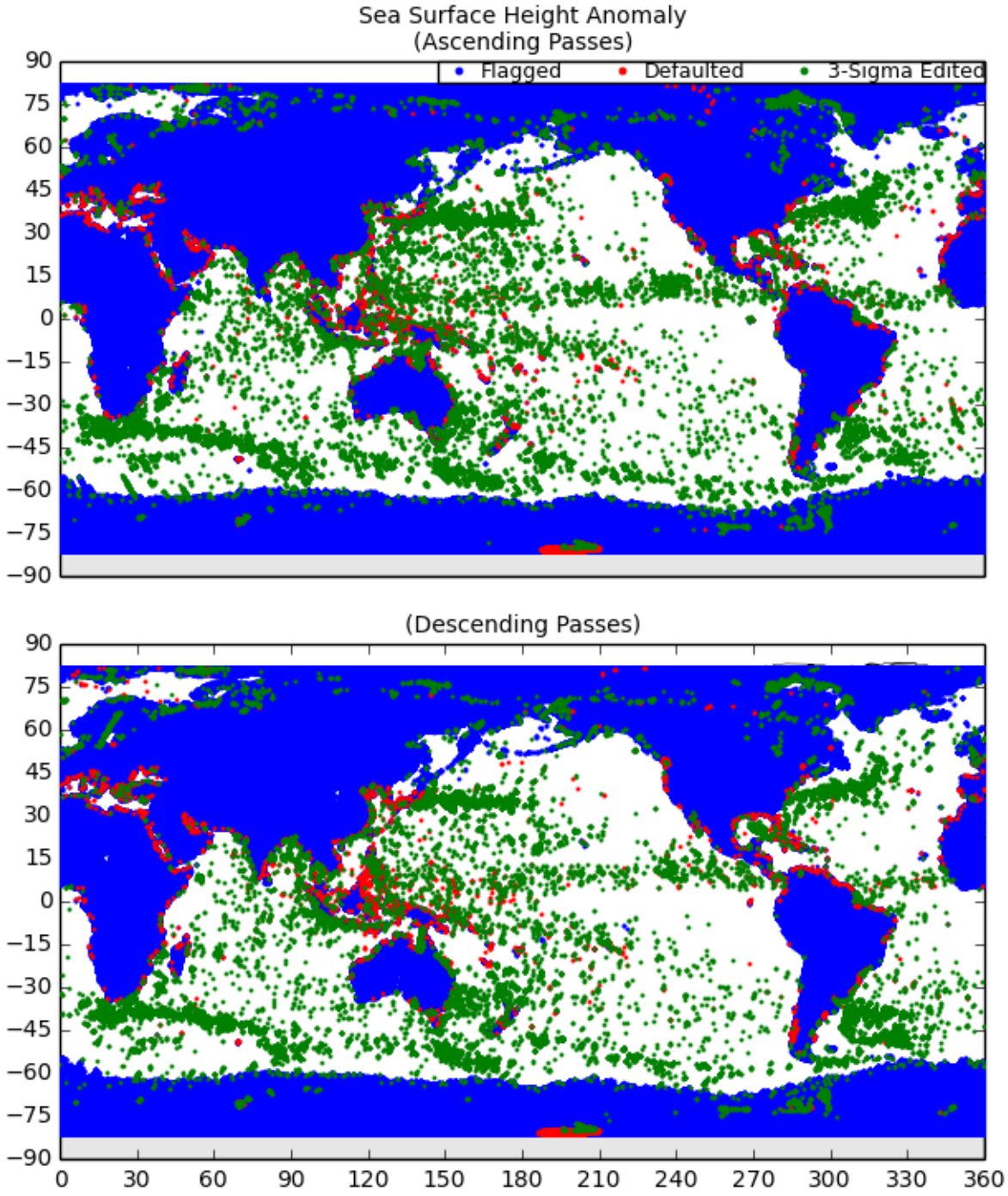


Figure 7: Map of Flagged/Edited Points for Sea Surface Height Anomaly

# 3 Sea Surface Height Anomaly (Model Wet) Plots

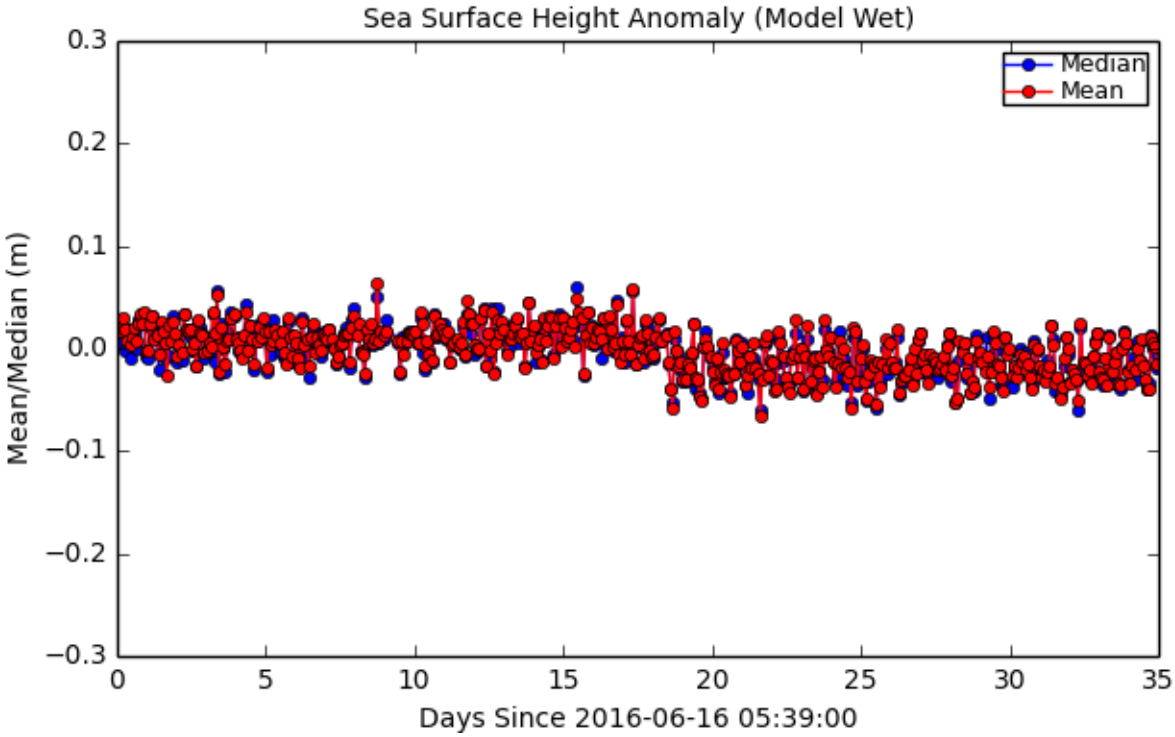


Figure 8: Mean/Median for Sea Surface Height Anomaly (Model Wet)

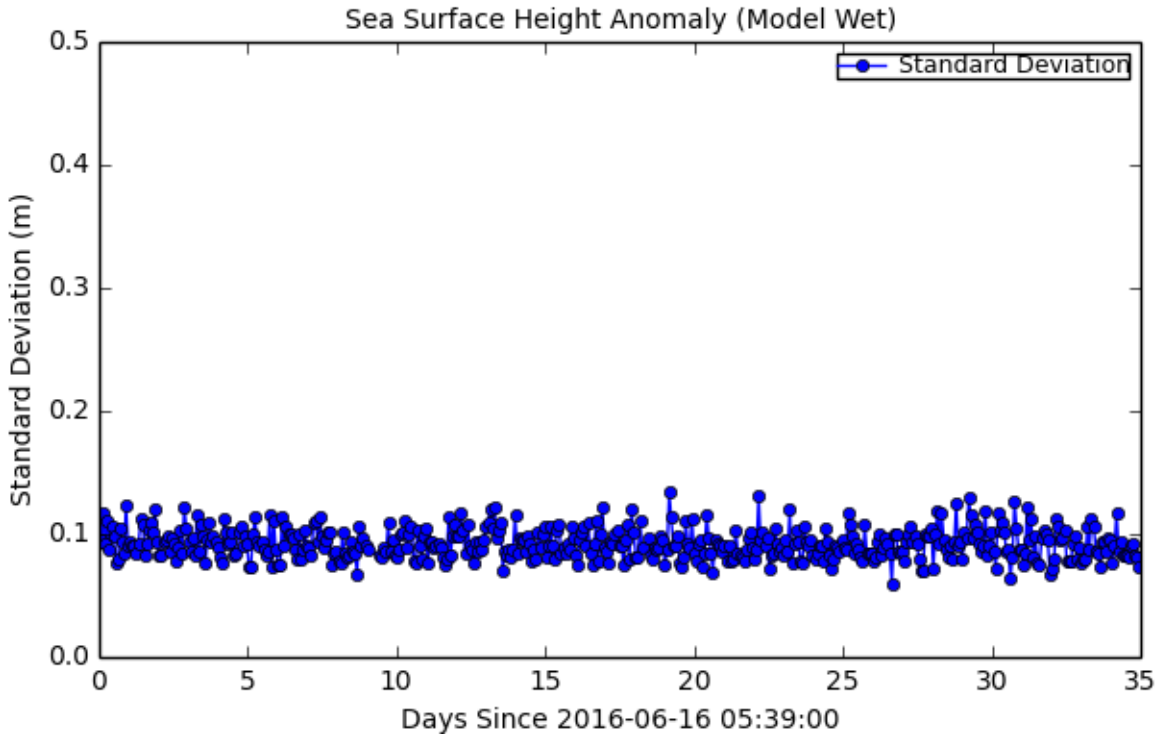


Figure 9: Standard Deviation for Sea Surface Height Anomaly (Model Wet)

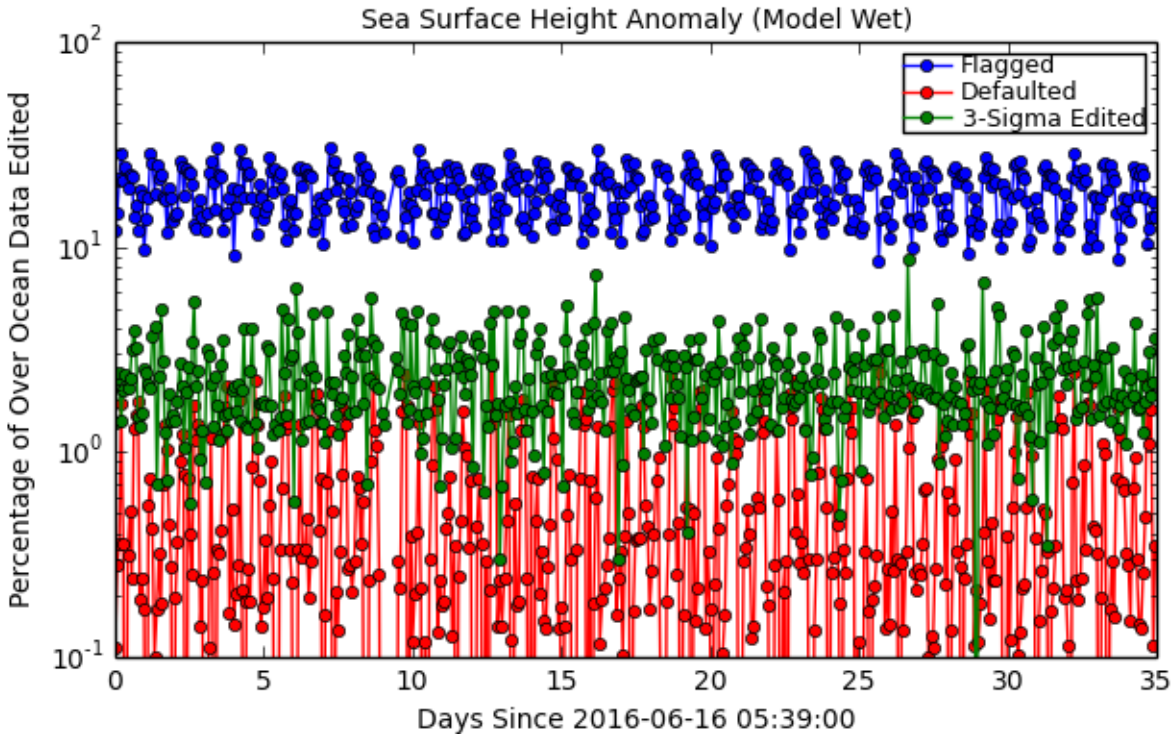


Figure 10: Flagged/Edited Data Points for Sea Surface Height Anomaly (Model Wet)

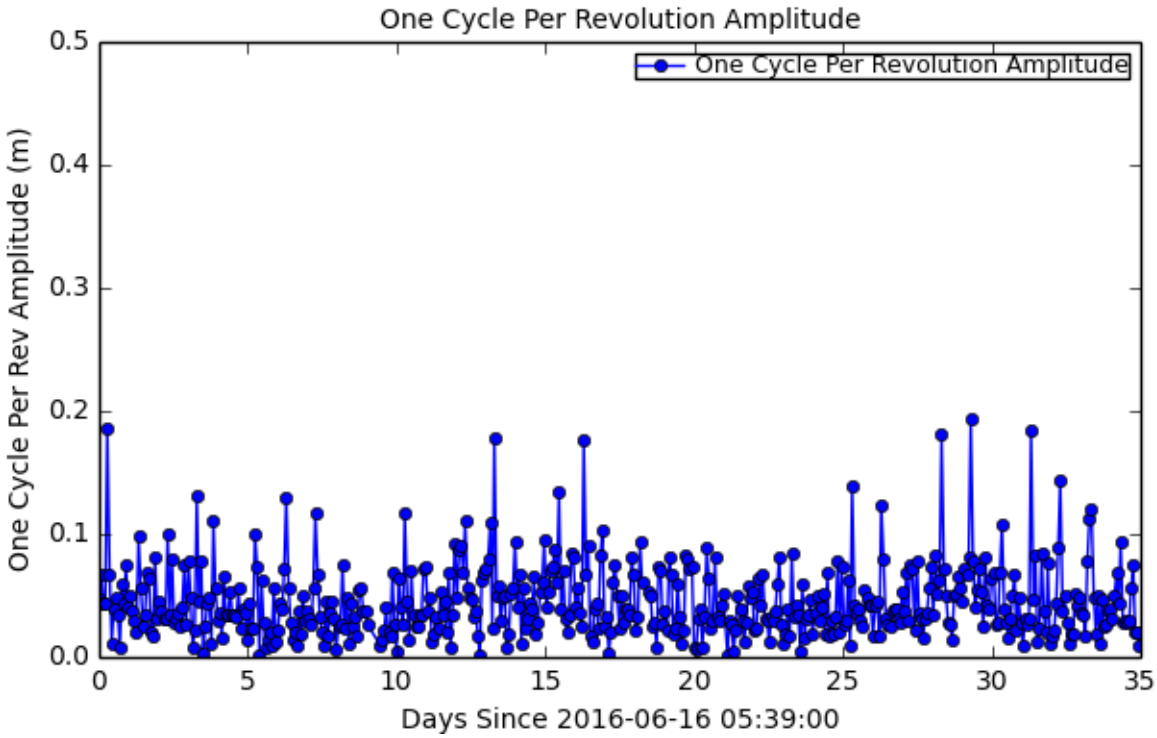


Figure 11: One Cycle Per Revolution Amplitude for Sea Surface Height Anomaly (Model Wet)

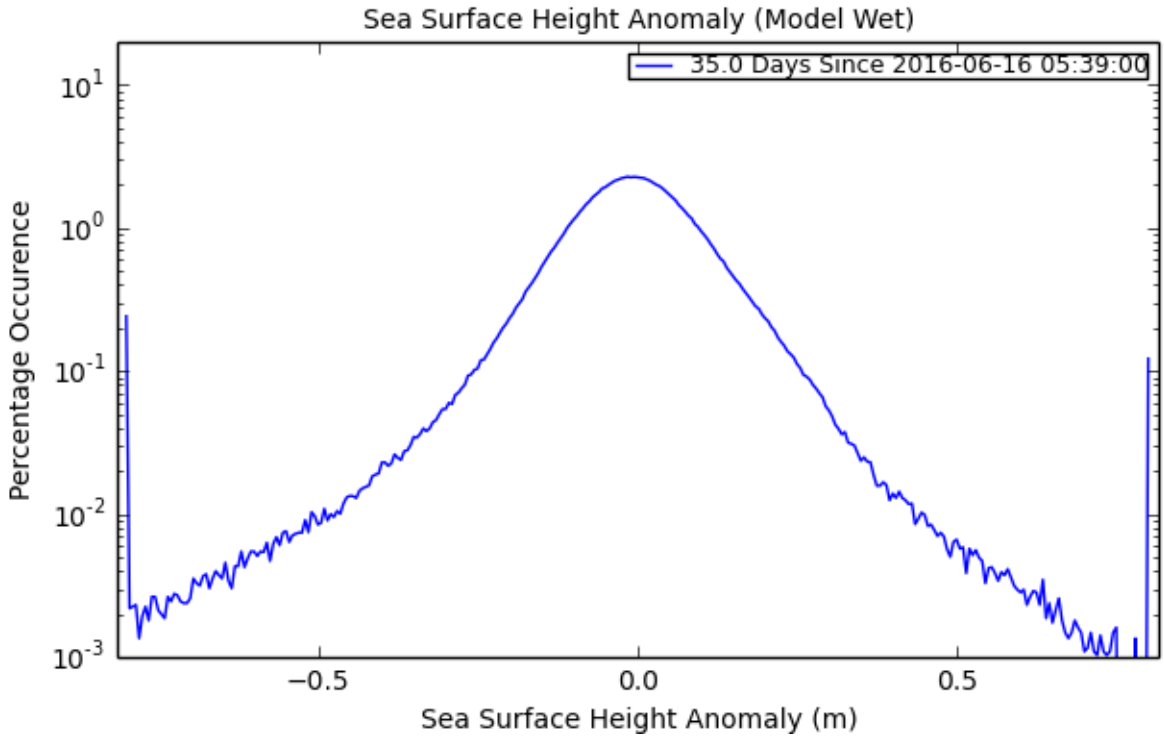


Figure 12: Histogram for Sea Surface Height Anomaly (Model Wet)

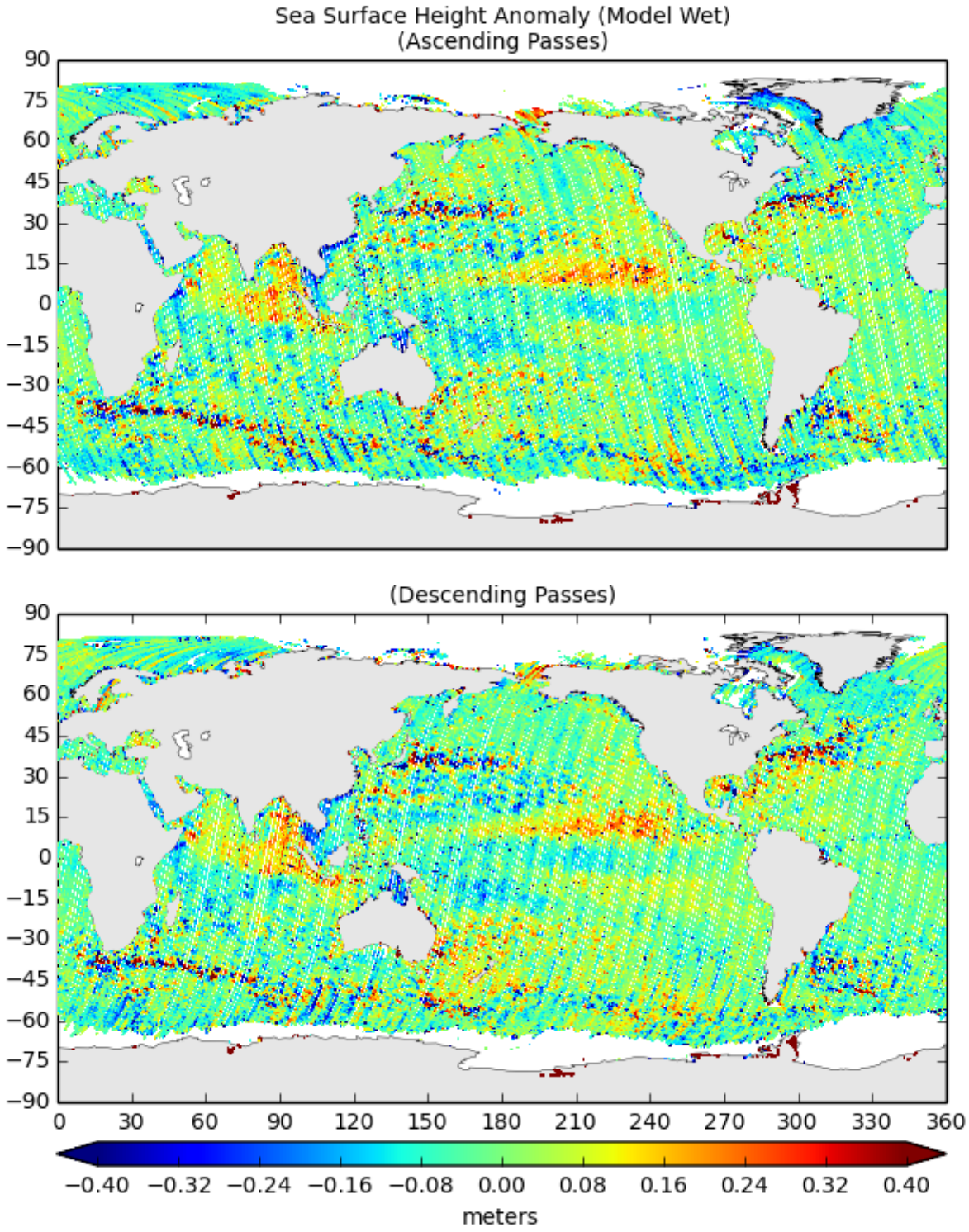


Figure 13: Map of Values for Sea Surface Height Anomaly (Model Wet)

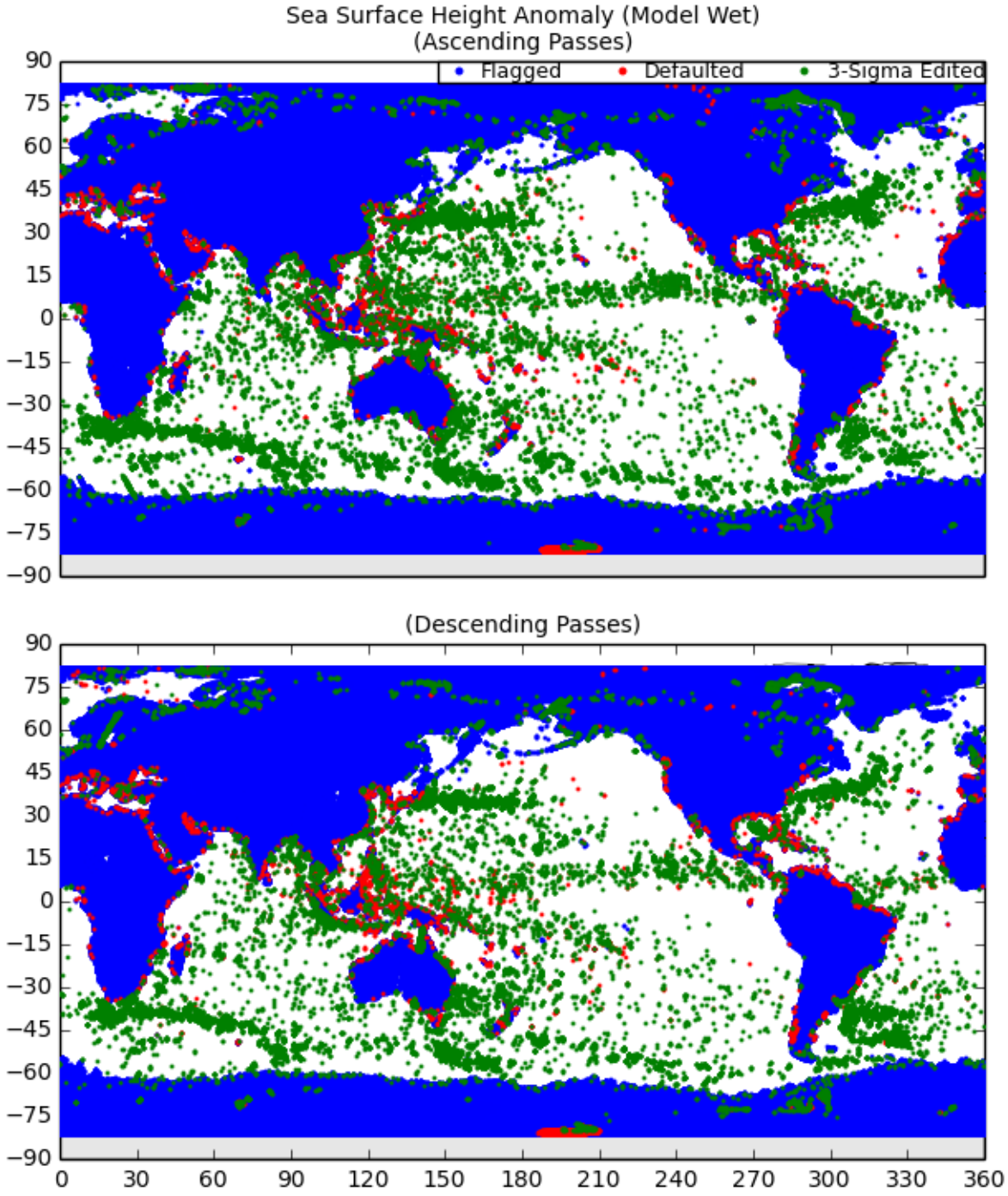


Figure 14: Map of Flagged/Edited Points for Sea Surface Height Anomaly (Model Wet)

# 4 Ka-Band Significant Wave Height Plots

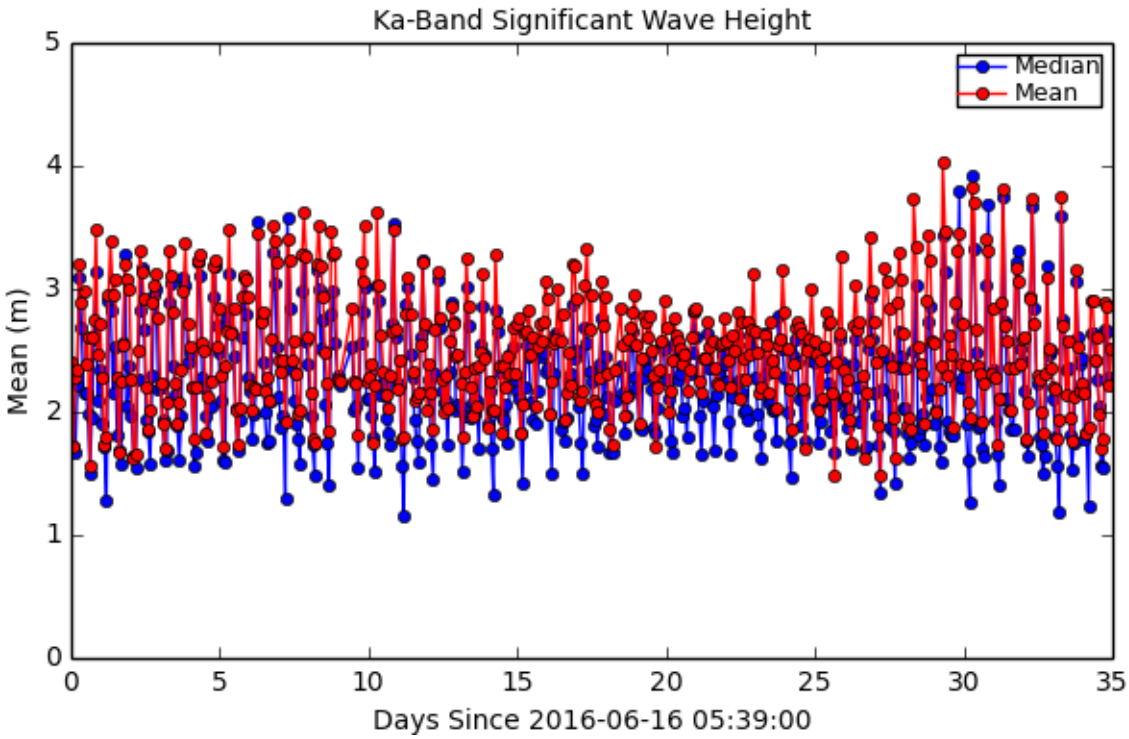


Figure 15: Mean/Median for Ka-Band Significant Wave Height

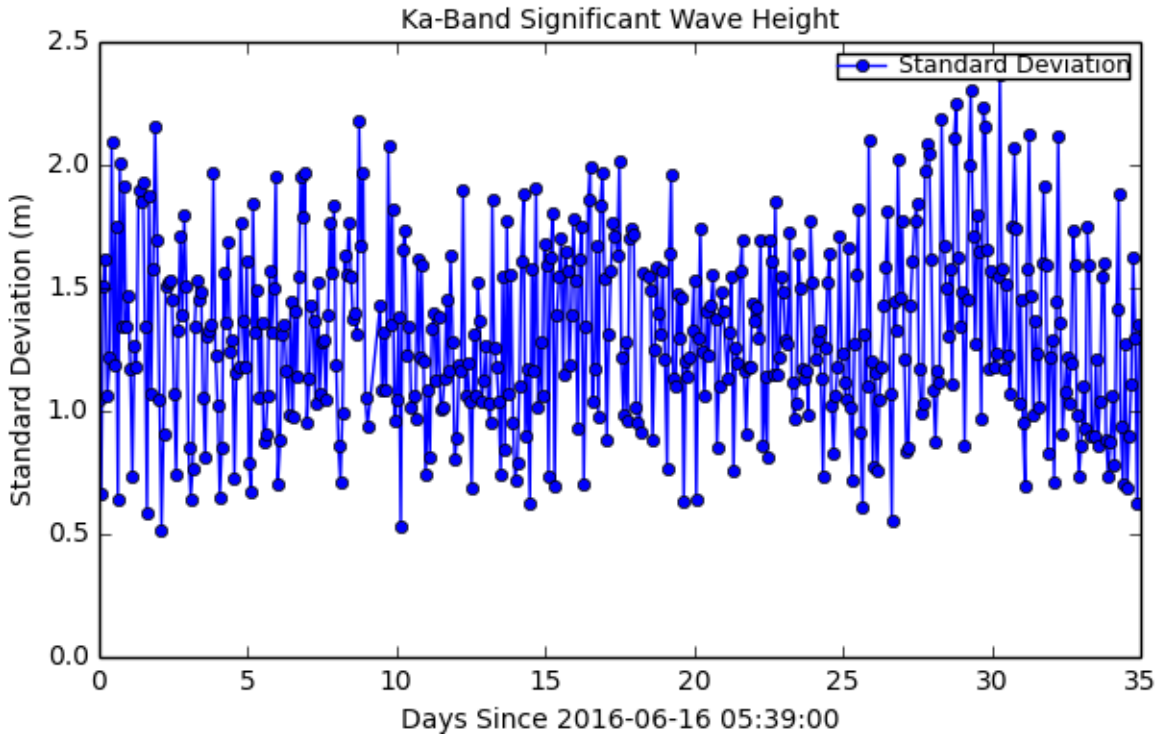


Figure 16: Standard Deviation for Ka-Band Significant Wave Height

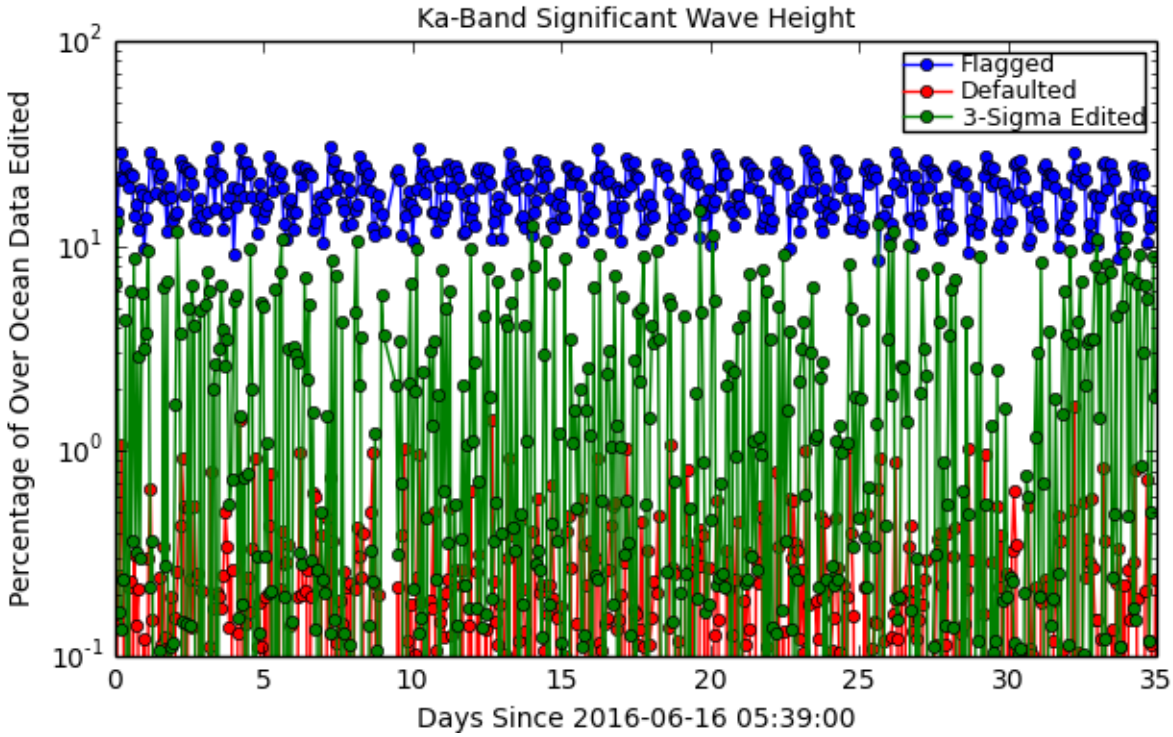


Figure 17: Flagged/Edited Data Points for Ka-Band Significant Wave Height

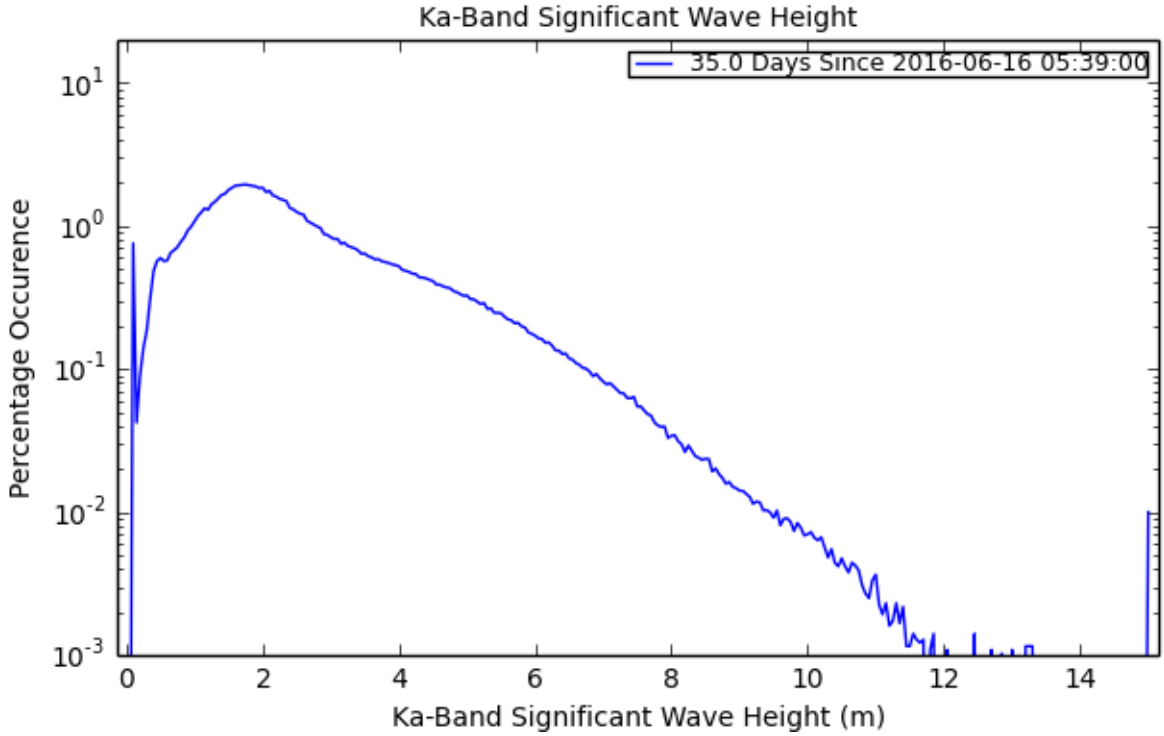


Figure 18: Histogram for Ka-Band Significant Wave Height

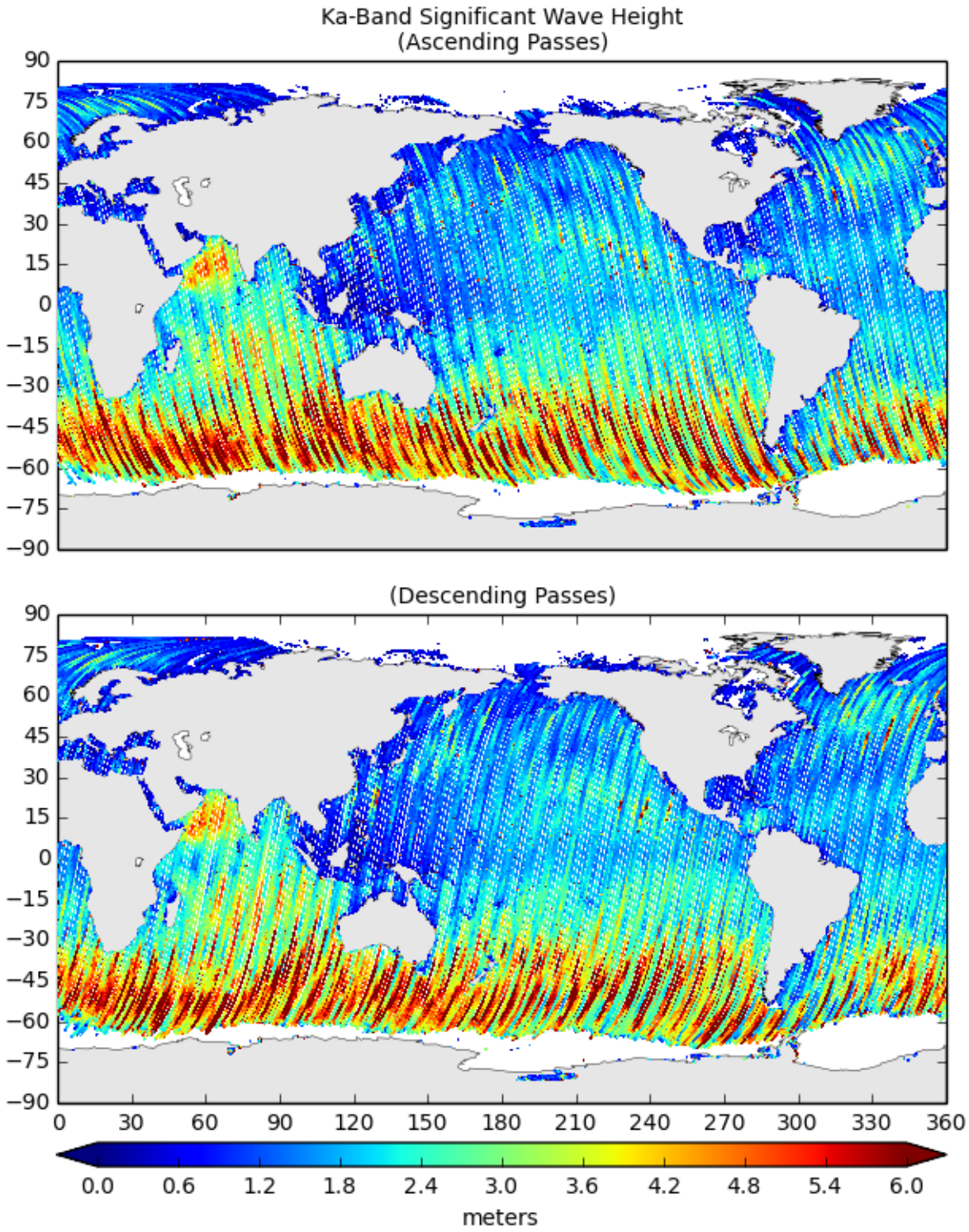


Figure 19: Map of Values for Ka-Band Significant Wave Height

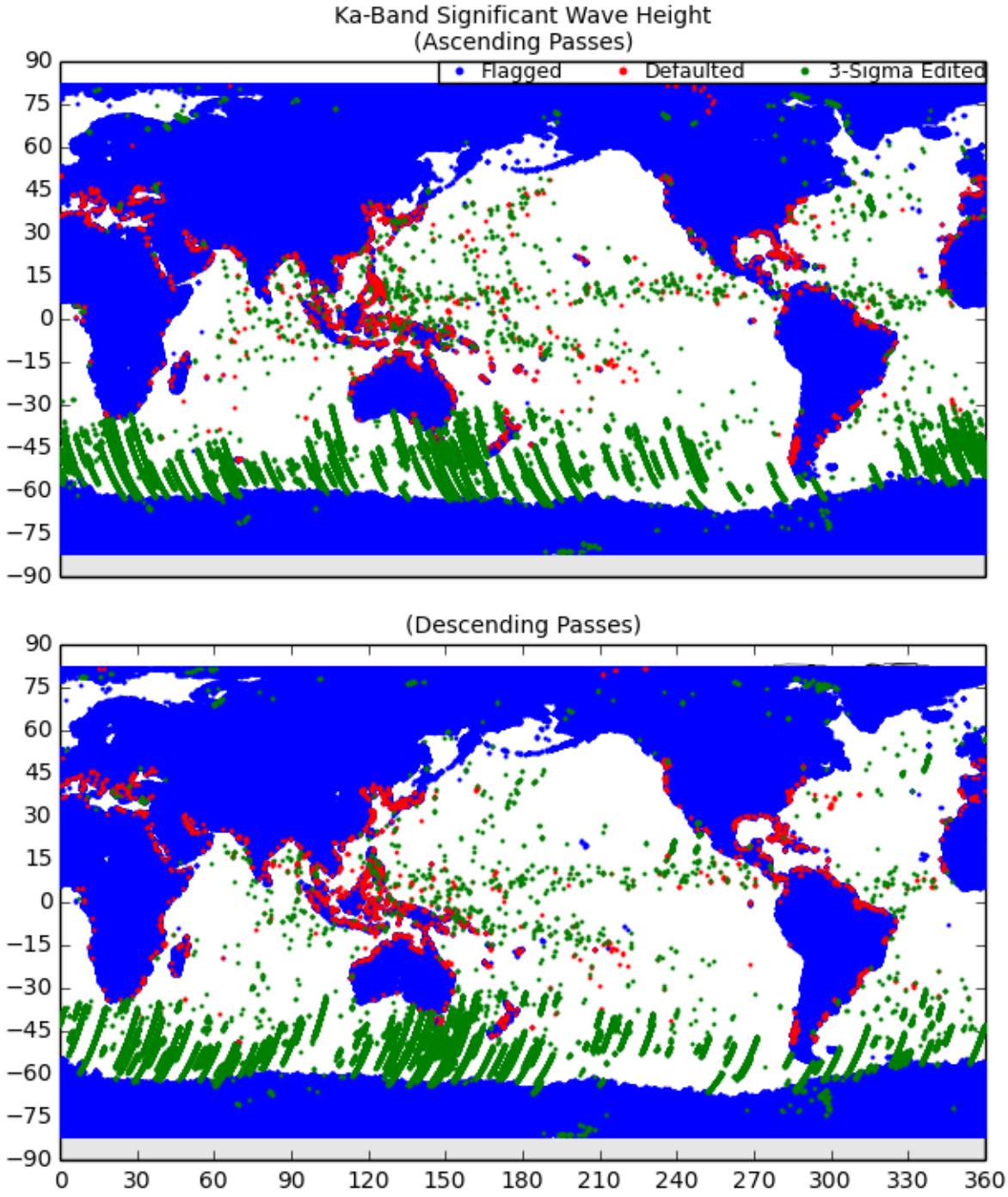


Figure 20: Map of Flagged/Edited Points for Ka-Band Significant Wave Height

# 5 Altimeter Wind Speed Plots

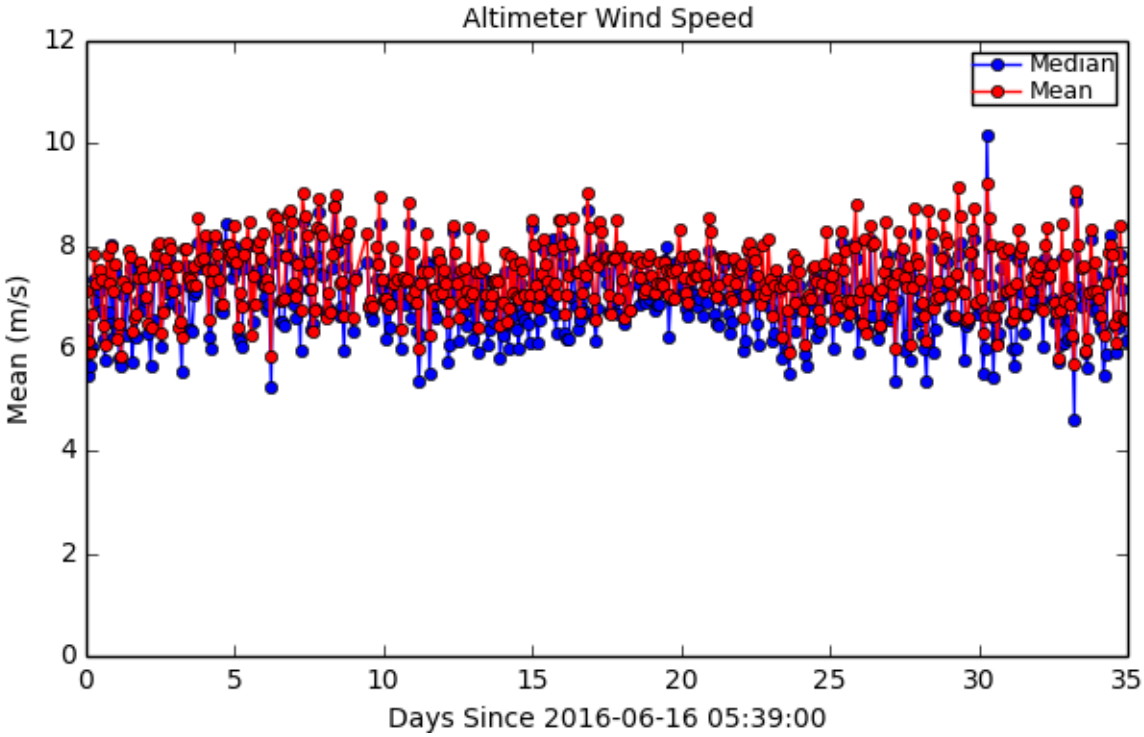


Figure 21: Mean/Median for Altimeter Wind Speed

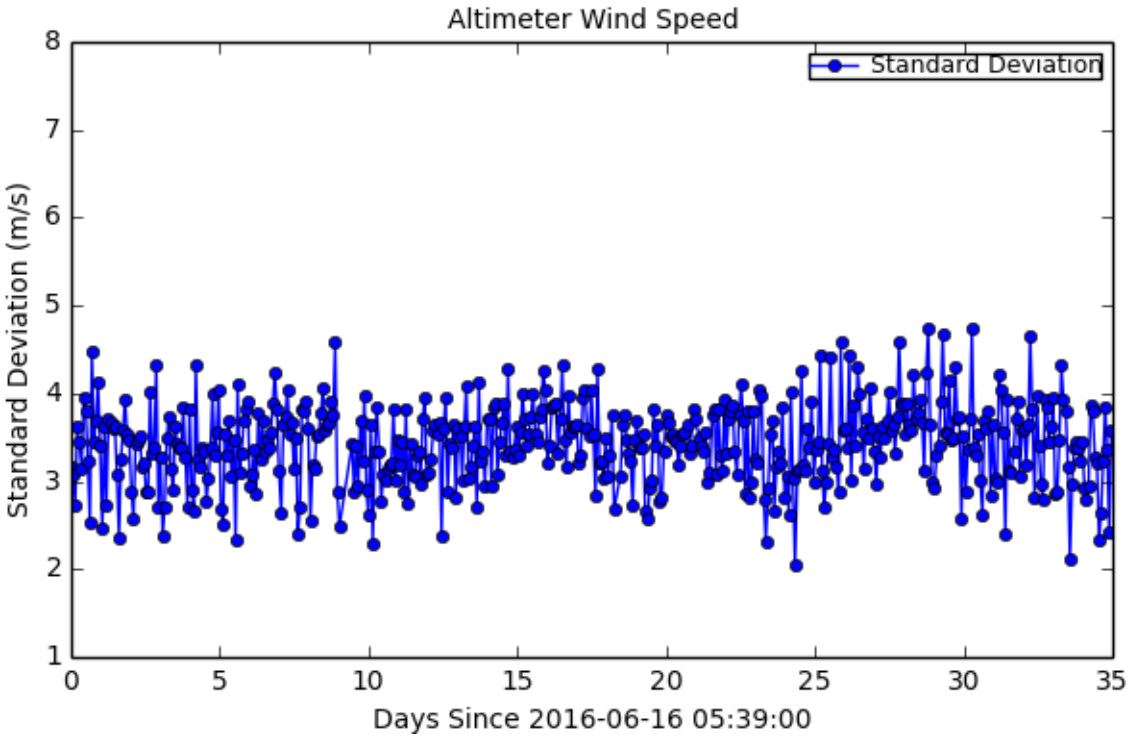


Figure 22: Standard Deviation for Altimeter Wind Speed

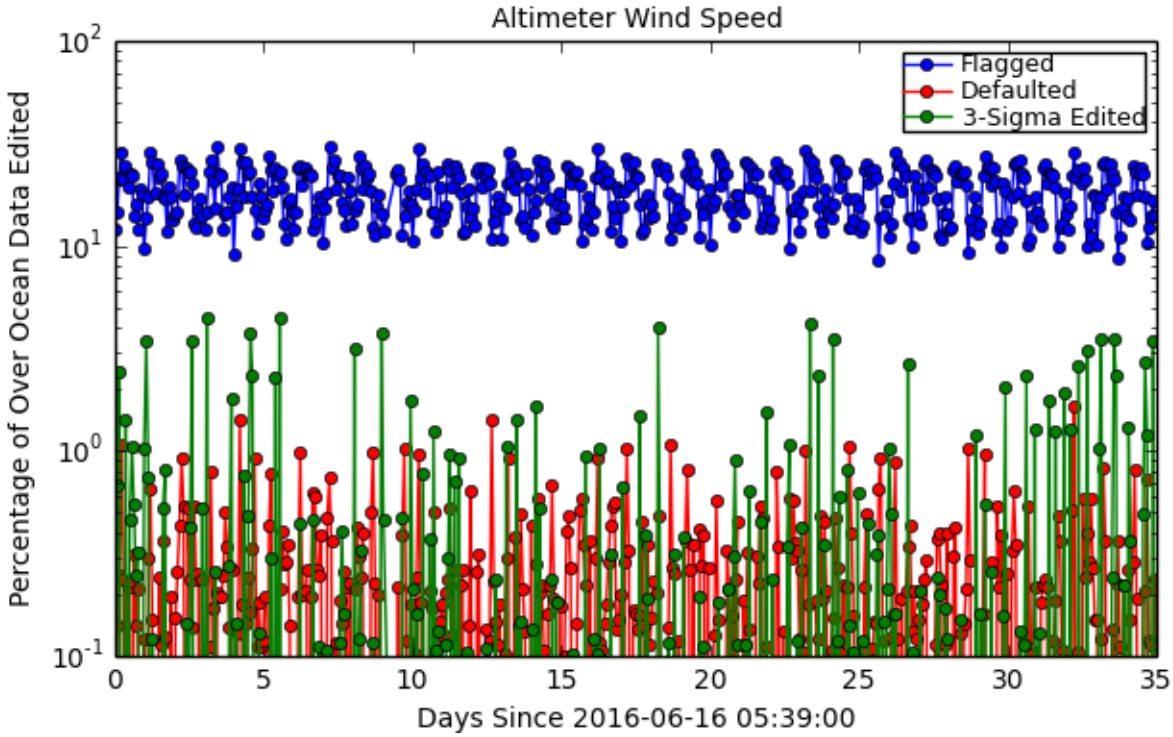


Figure 23: Flagged/Edited Data Points for Altimeter Wind Speed

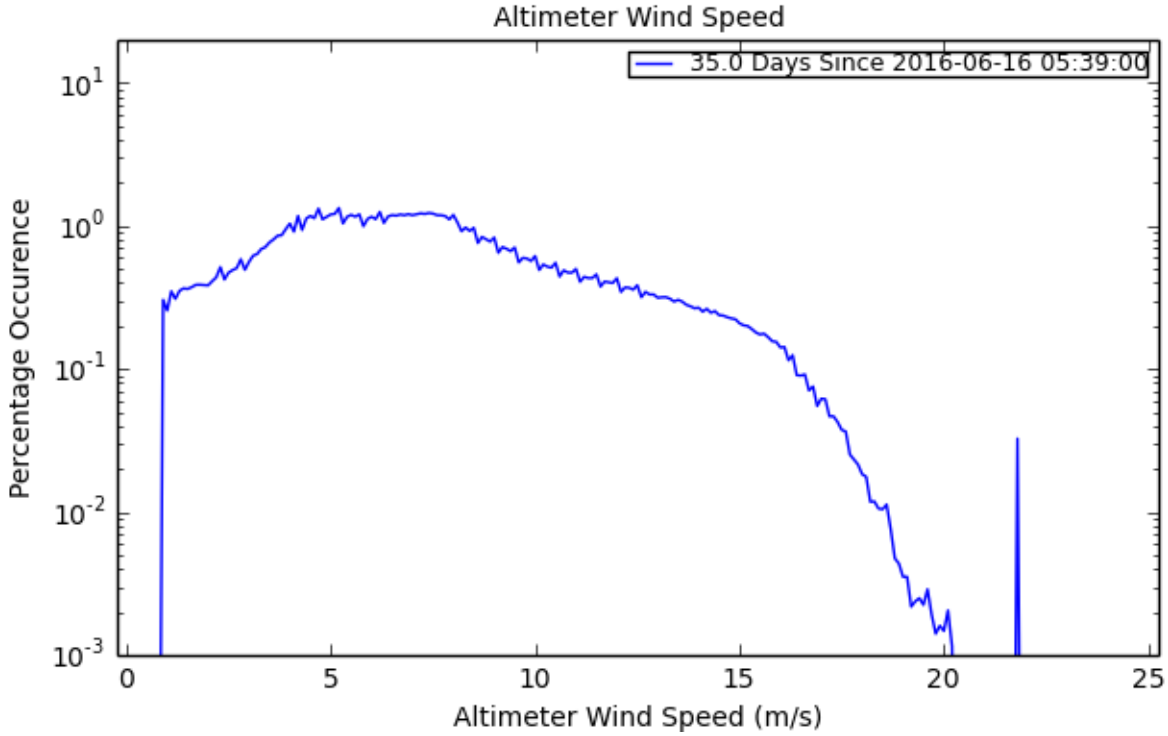


Figure 24: Histogram for Altimeter Wind Speed

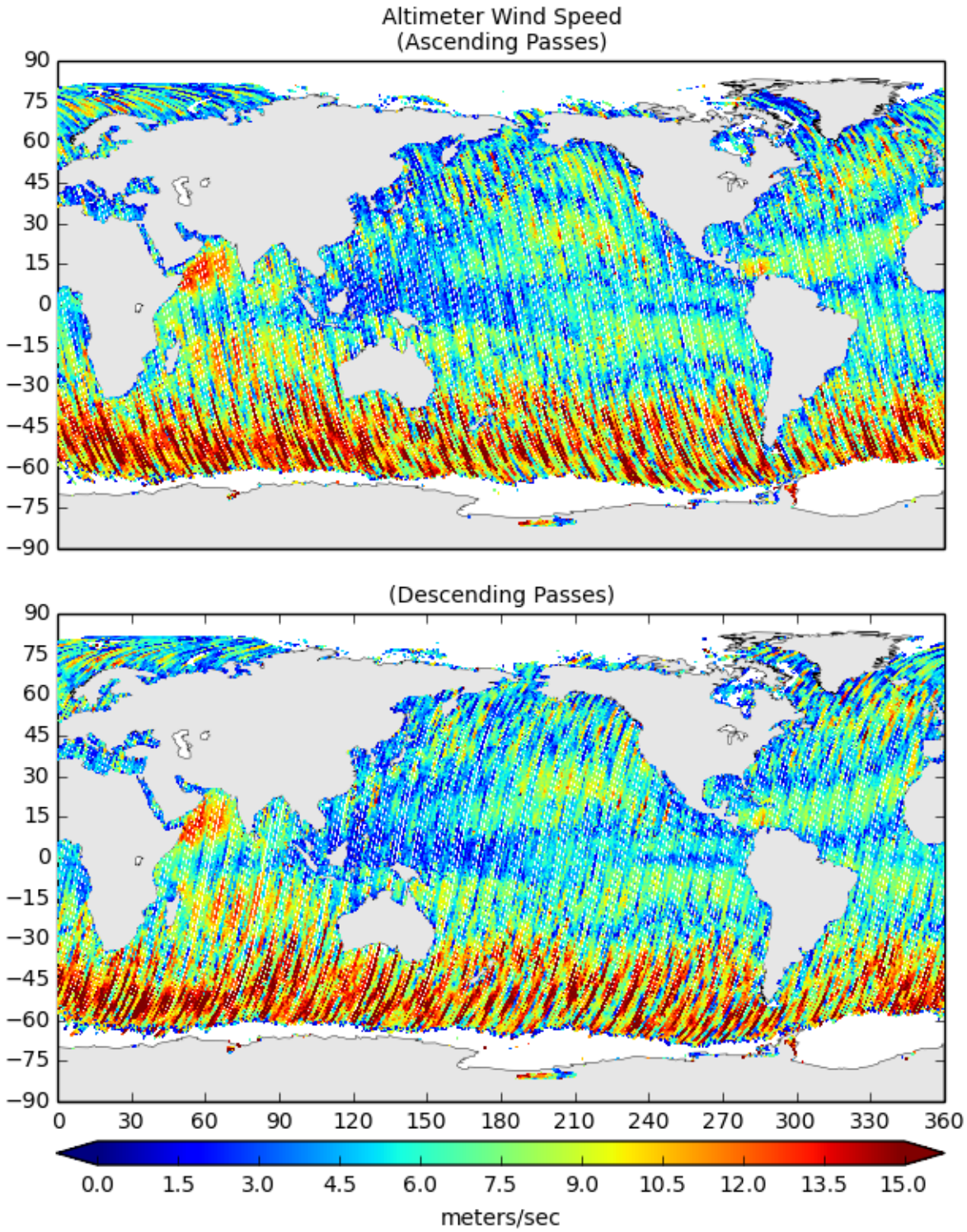


Figure 25: Map of Values for Altimeter Wind Speed

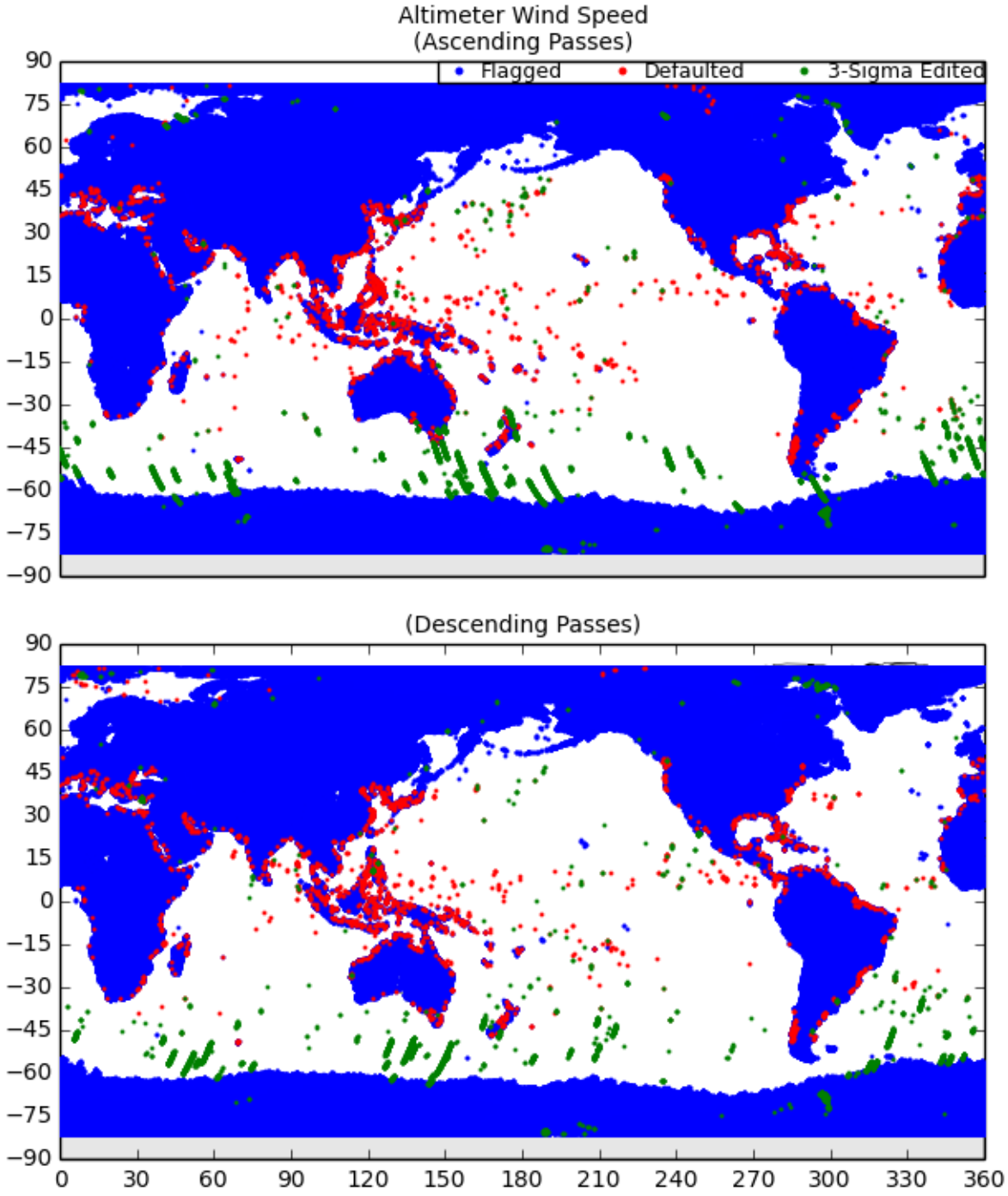


Figure 26: Map of Flagged/Edited Points for Altimeter Wind Speed

# 6 Ka-Band Backscatter Coefficient Plots

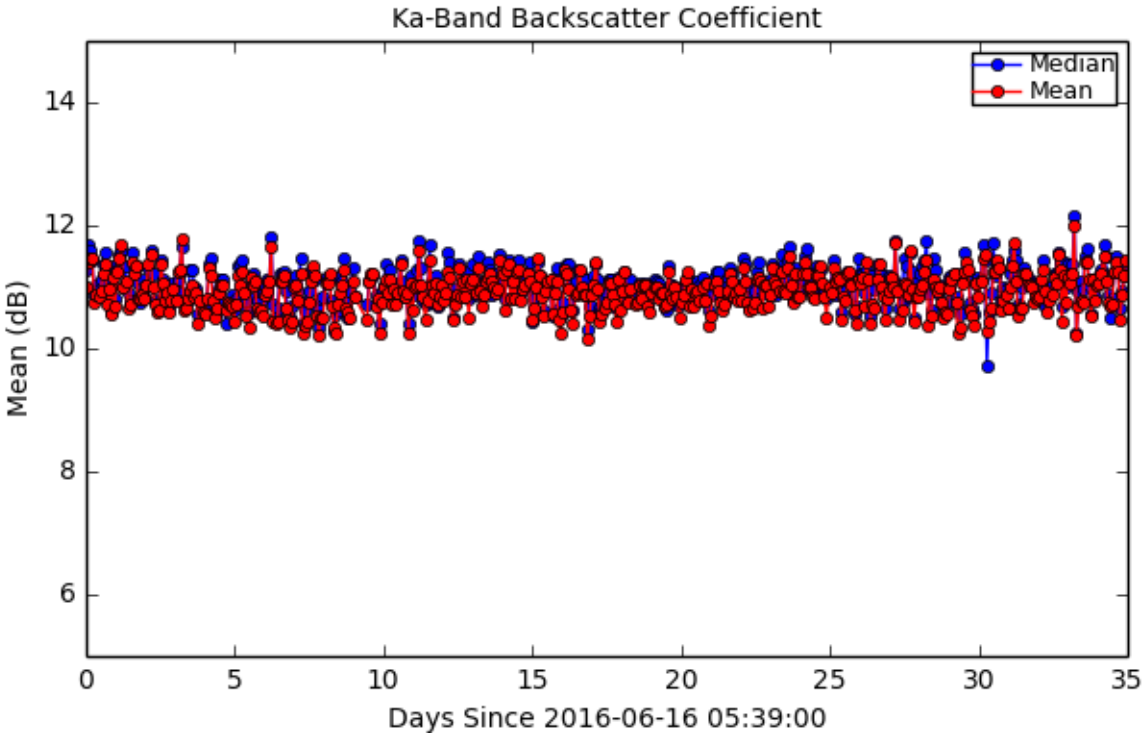


Figure 27: Mean/Median for Ka-Band Backscatter Coefficient

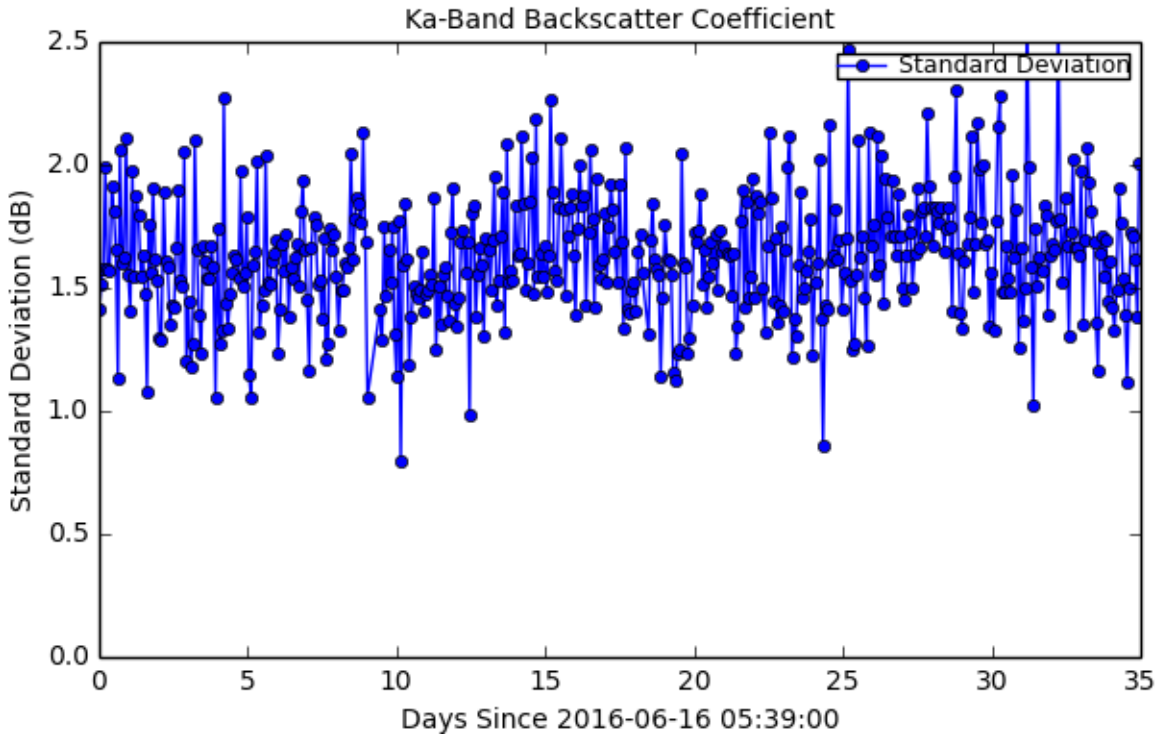


Figure 28: Standard Deviation for Ka-Band Backscatter Coefficient

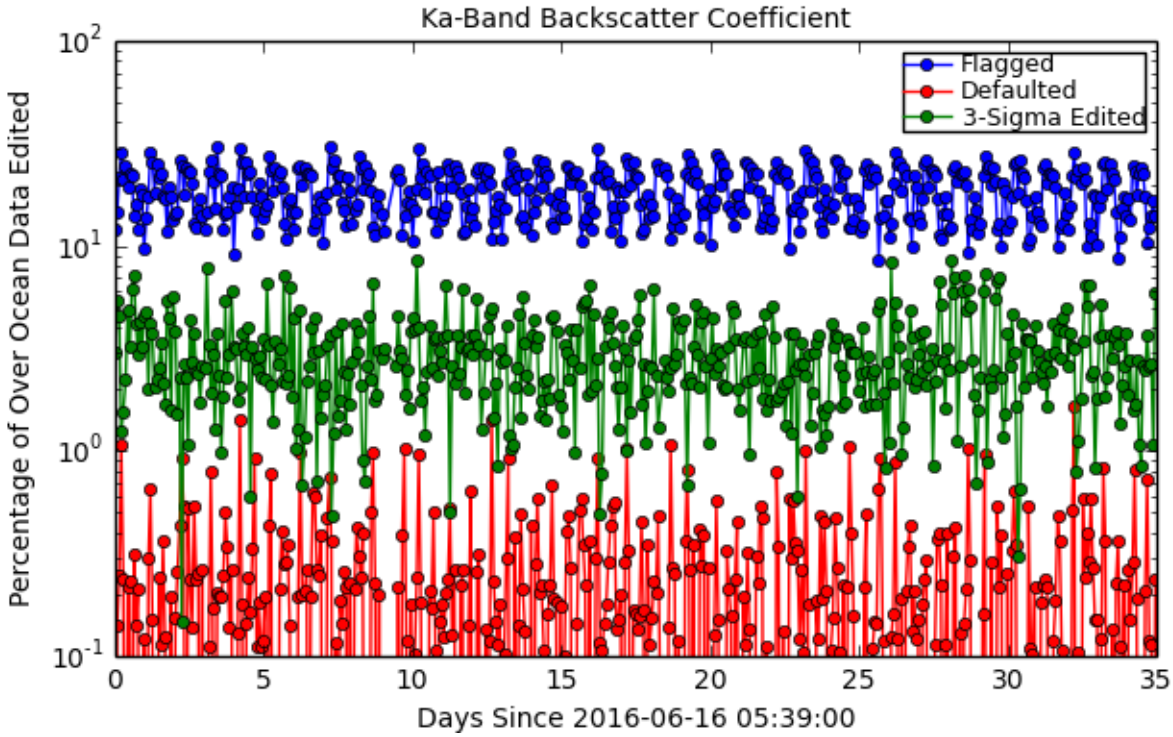


Figure 29: Flagged/Edited Data Points for Ka-Band Backscatter Coefficient

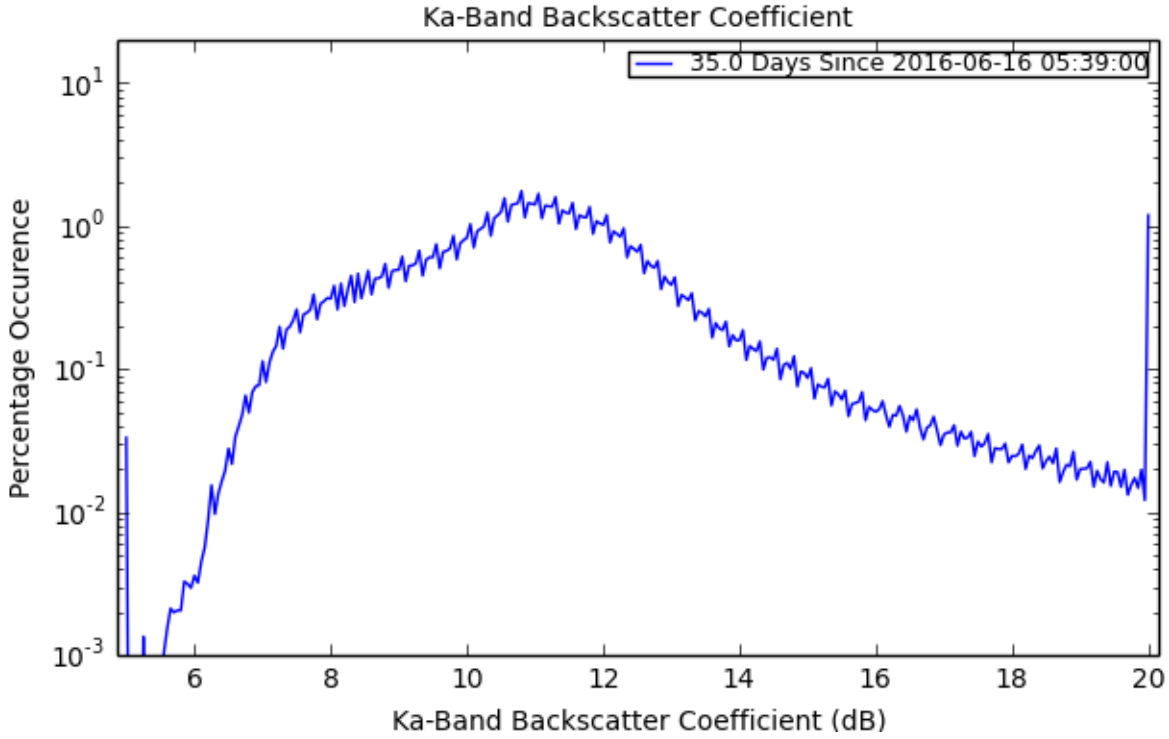


Figure 30: Histogram for Ka-Band Backscatter Coefficient

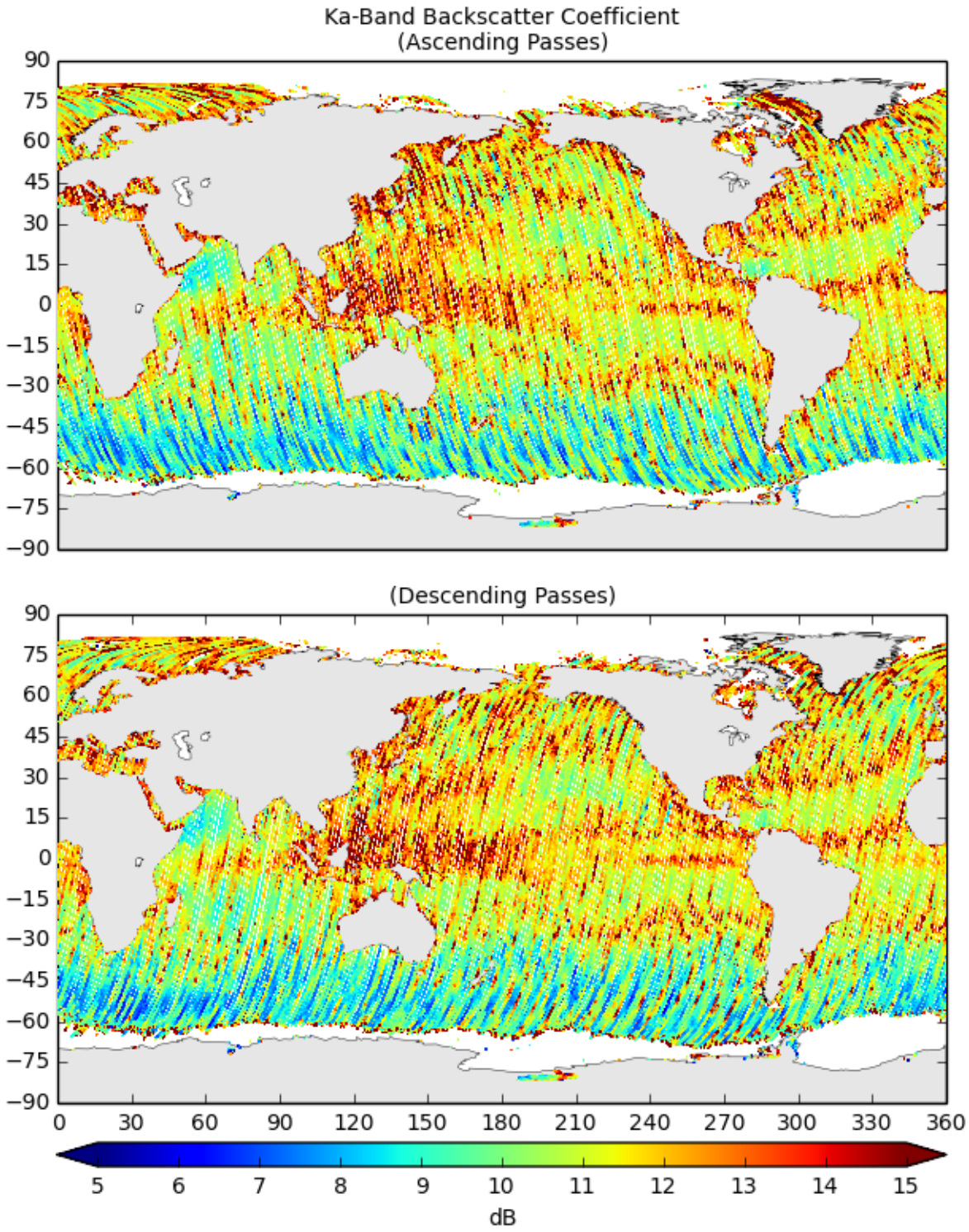


Figure 31: Map of Values for Ka-Band Backscatter Coefficient

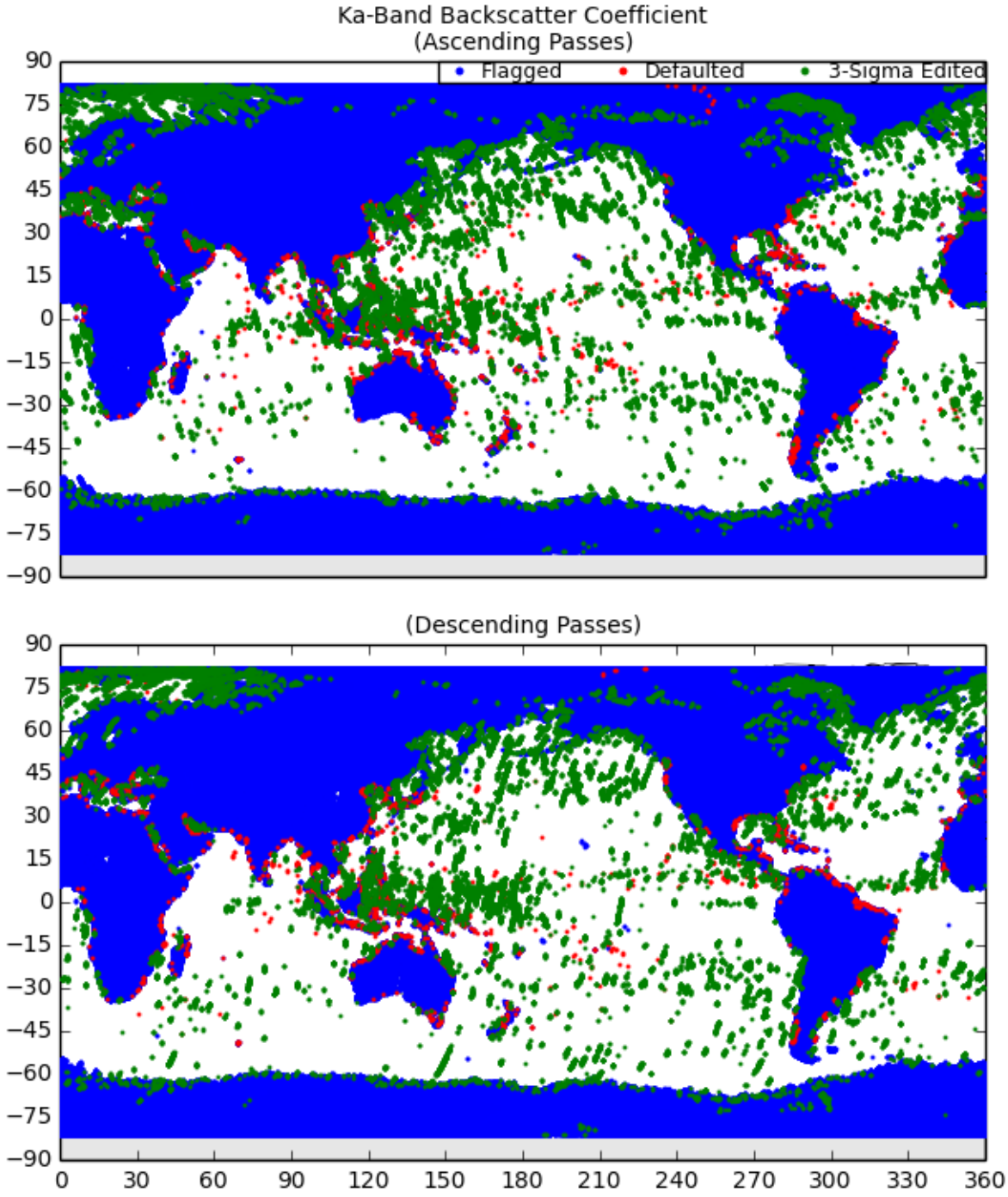


Figure 32: Map of Flagged/Edited Points for Ka-Band Backscatter Coefficient

# 7 Dry Troposphere Path Delay Plots

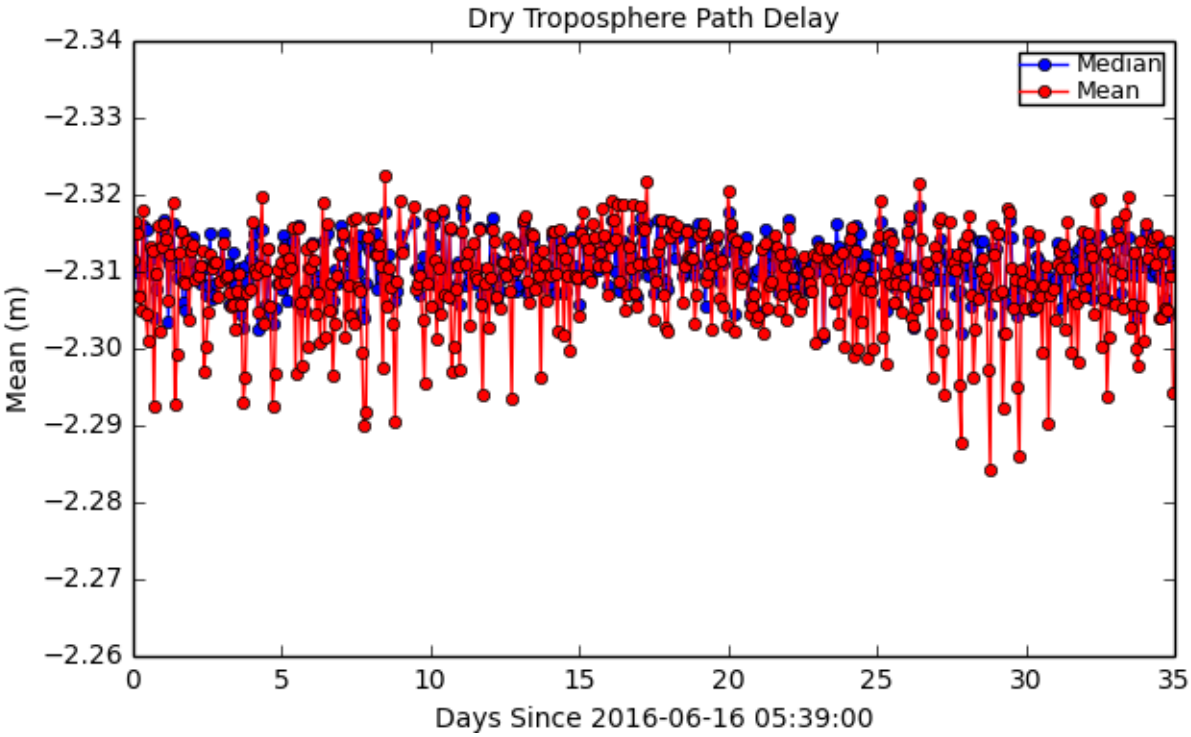


Figure 33: Mean/Median for Dry Troposphere Path Delay

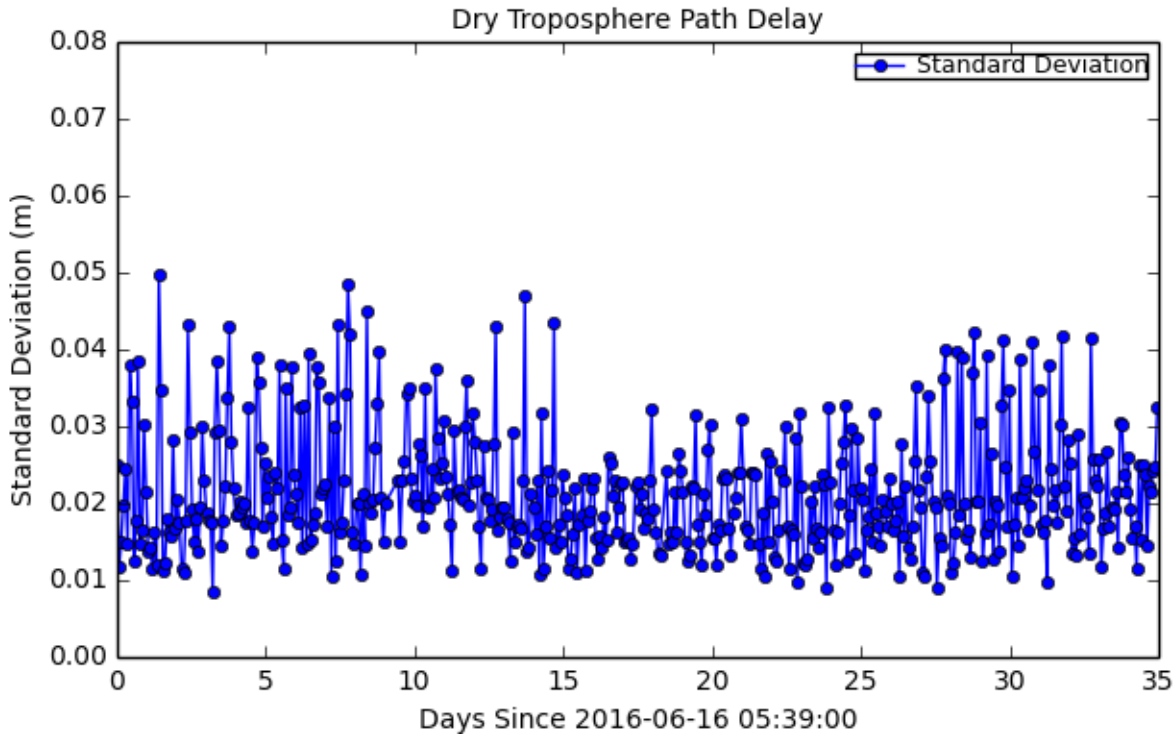


Figure 34: Standard Deviation for Dry Troposphere Path Delay

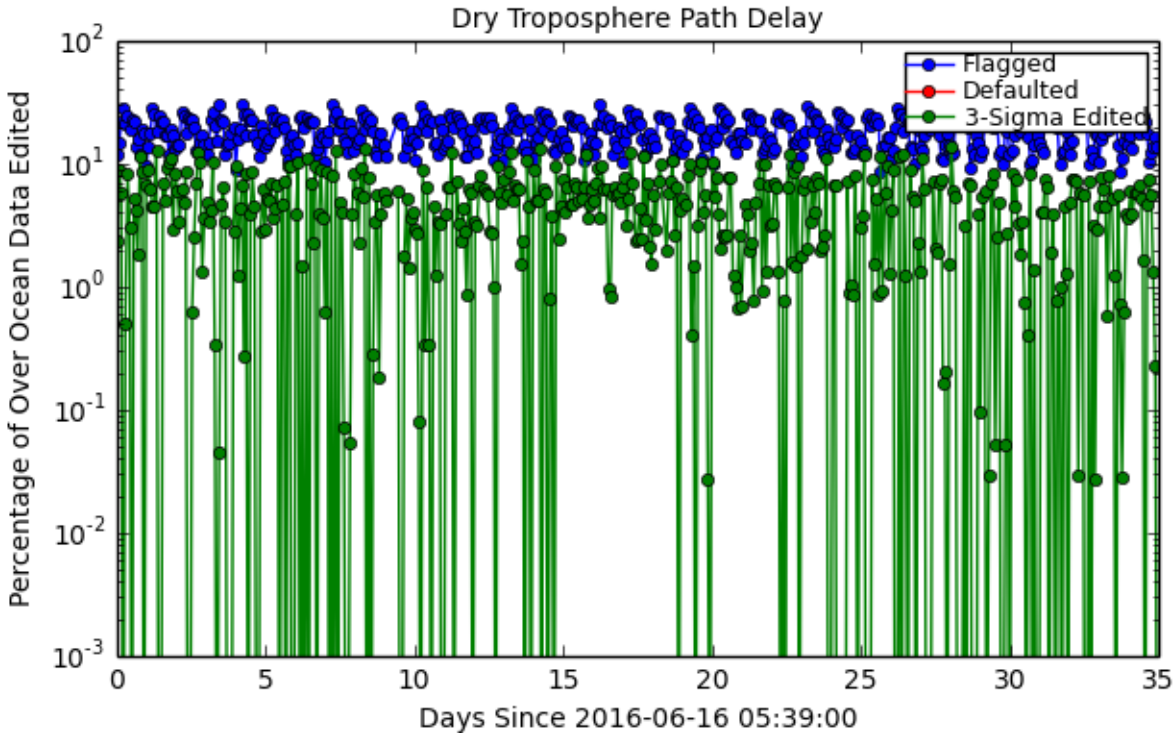


Figure 35: Flagged/Edited Data Points for Dry Troposphere Path Delay

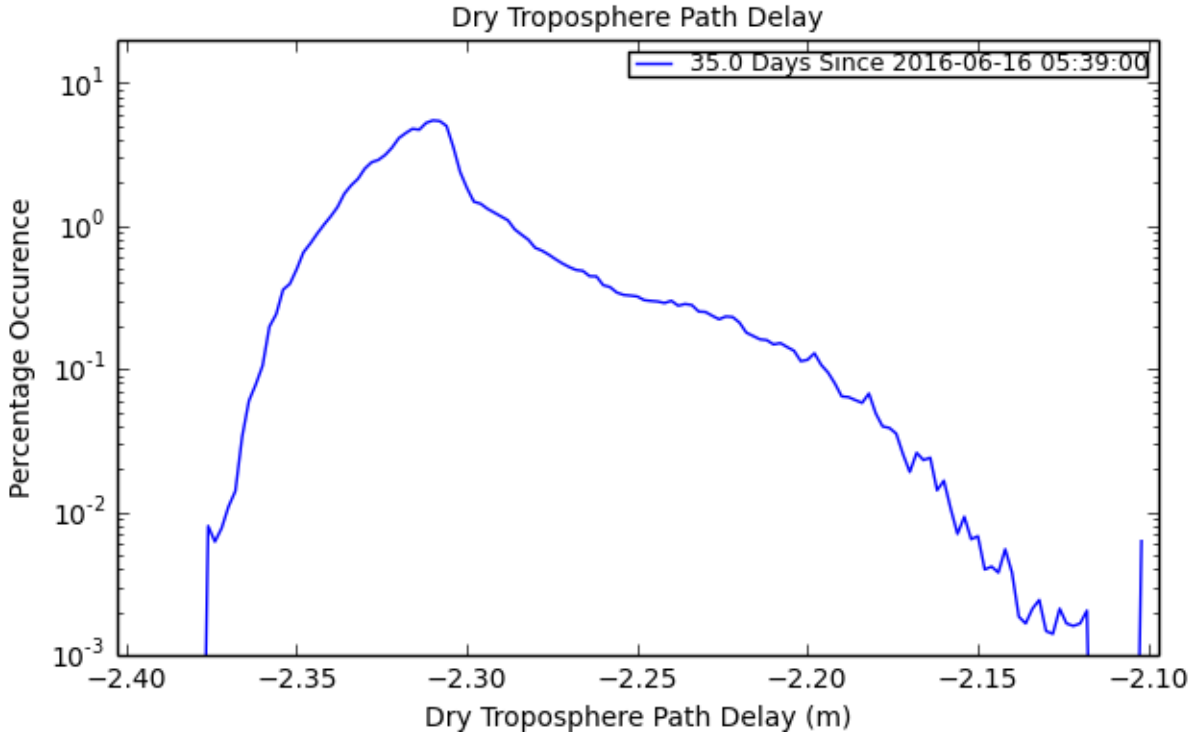


Figure 36: Histogram for Dry Troposphere Path Delay

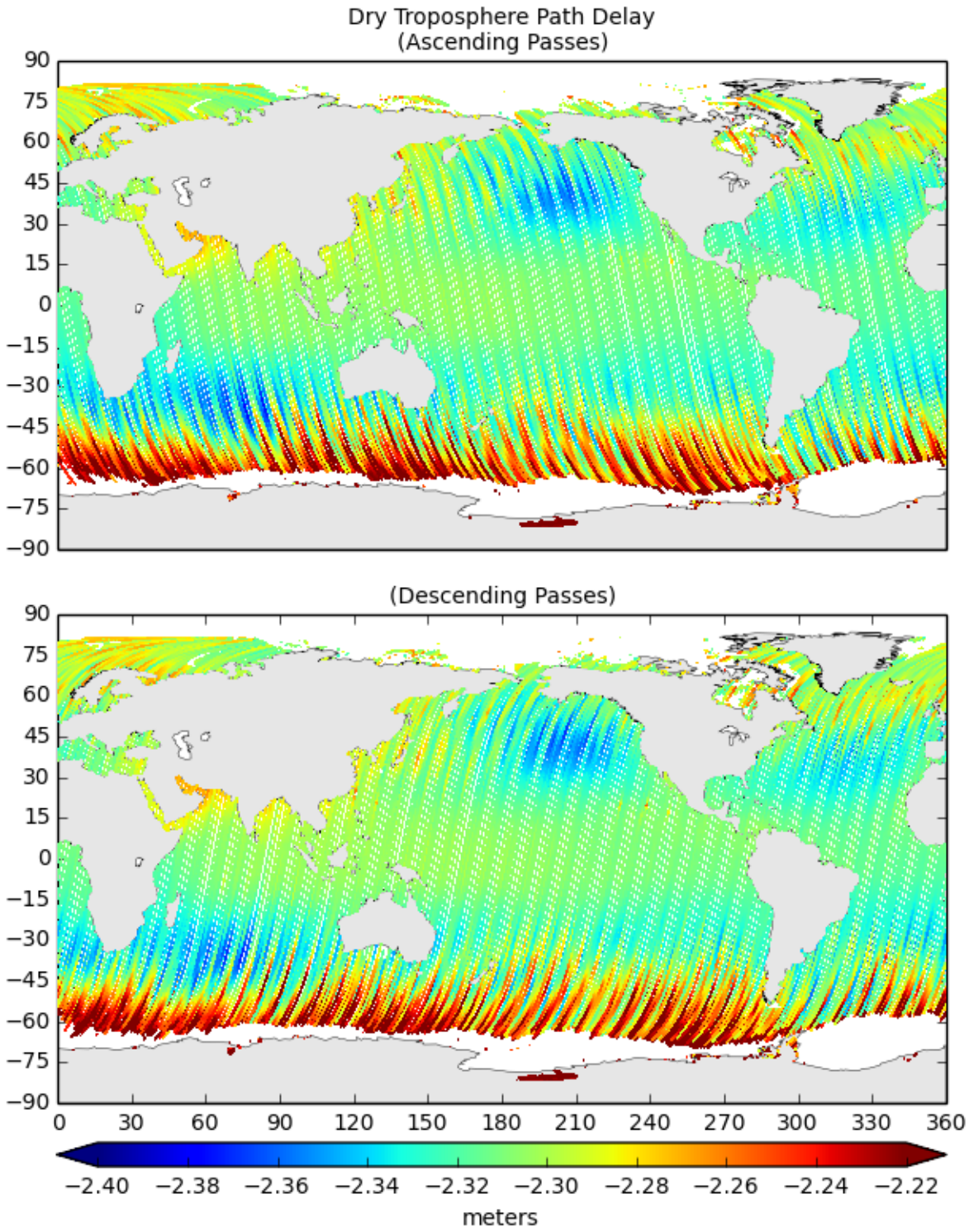


Figure 37: Map of Values for Dry Troposphere Path Delay

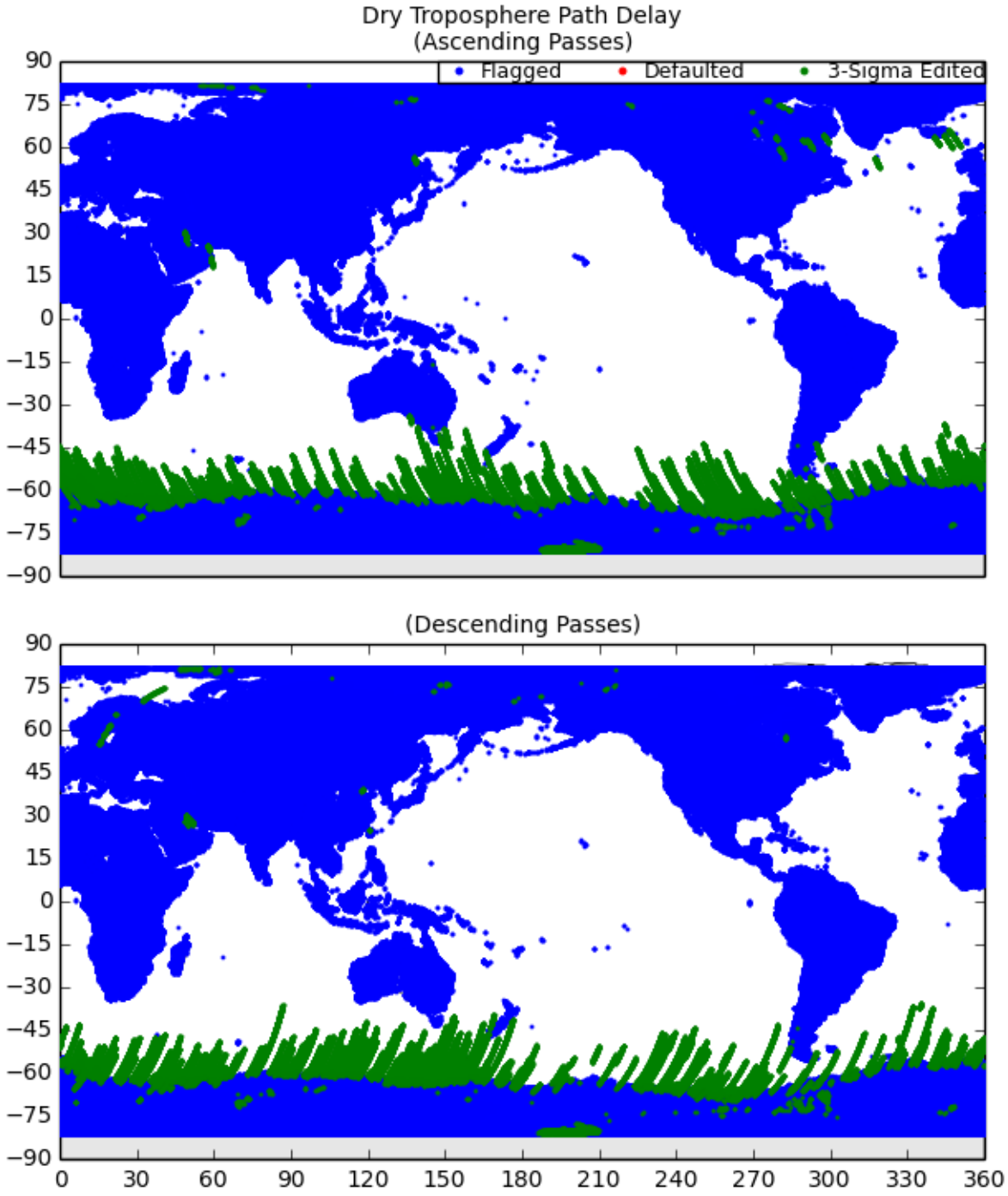


Figure 38: Map of Flagged/Edited Points for Dry Troposphere Path Delay

# 8 Radiometer Wet Troposphere Path Delay Plots

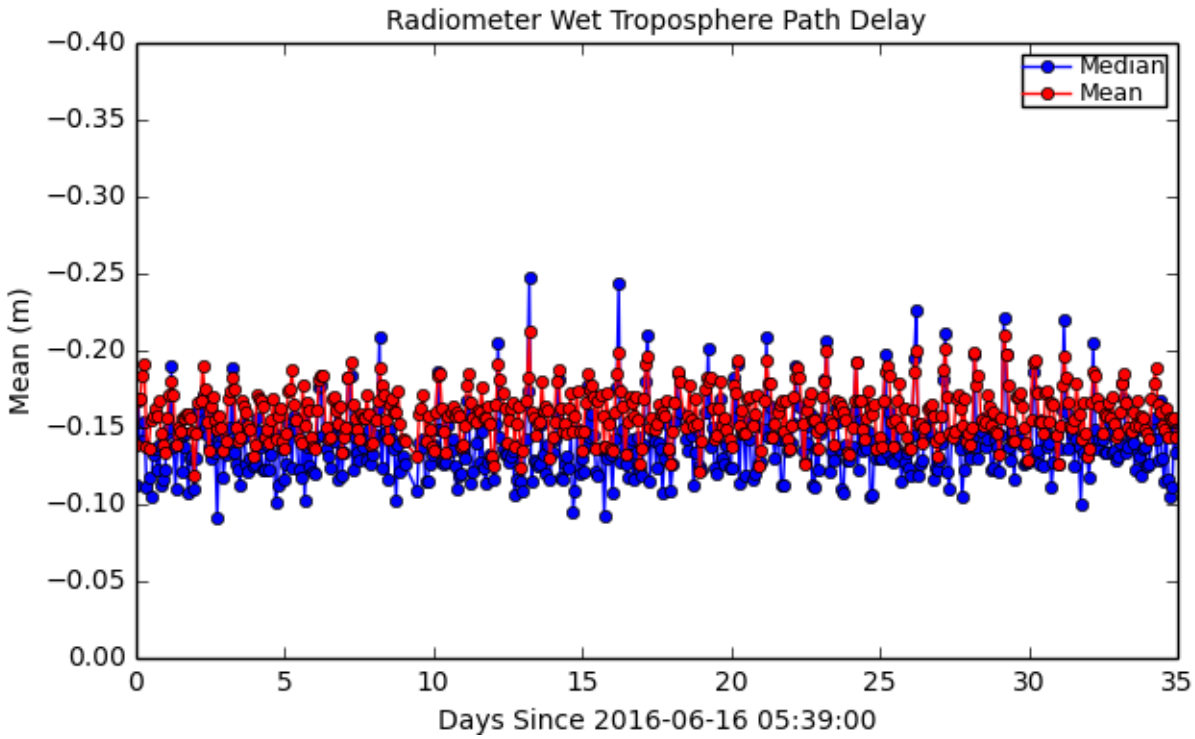


Figure 39: Mean/Median for Radiometer Wet Troposphere Path Delay

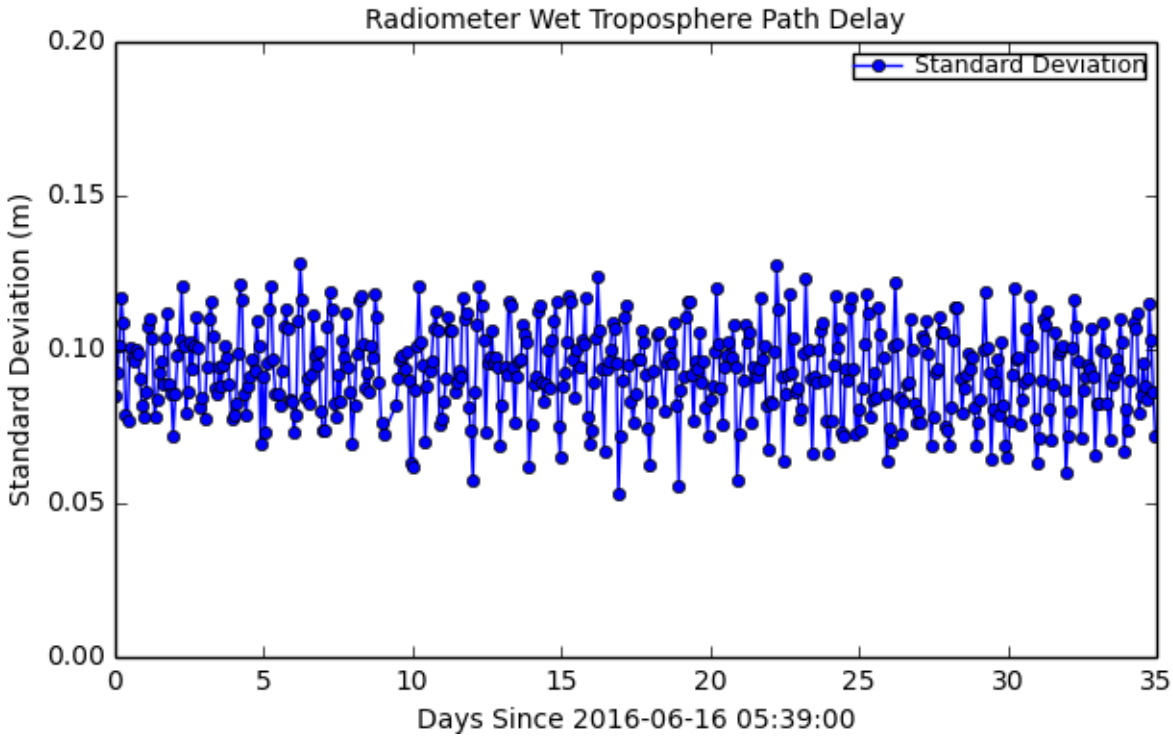


Figure 40: Standard Deviation for Radiometer Wet Troposphere Path Delay

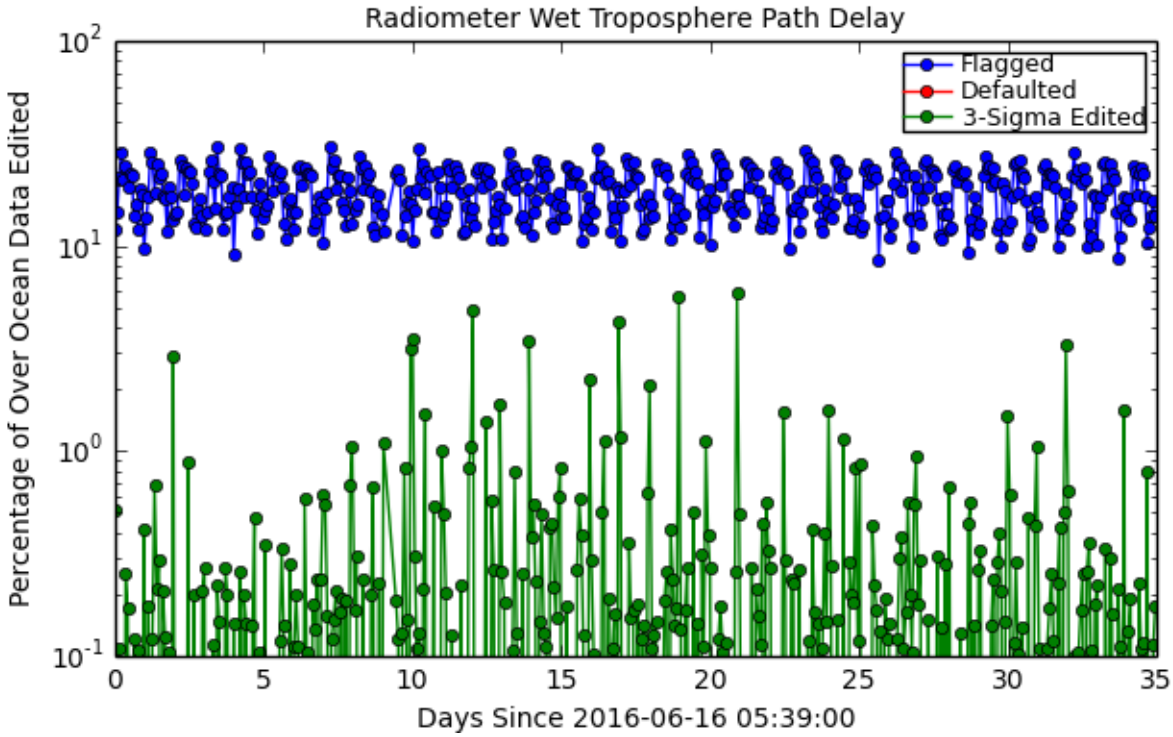


Figure 41: Flagged/Edited Data Points for Radiometer Wet Troposphere Path Delay

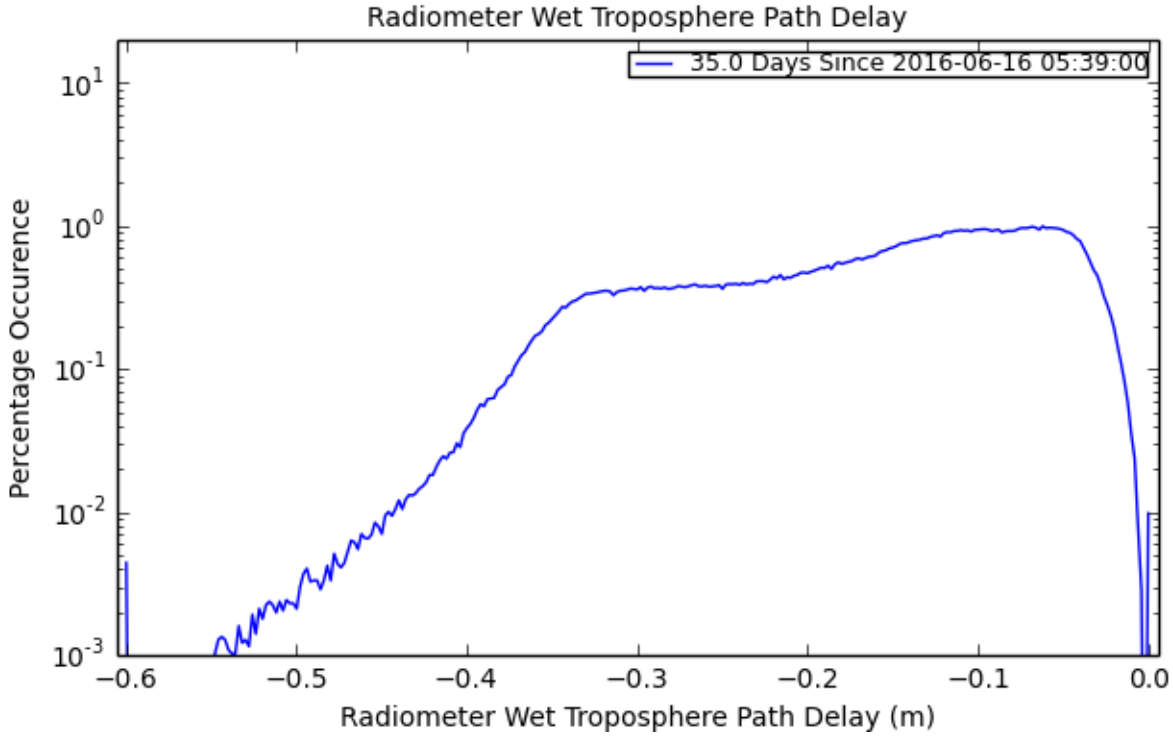


Figure 42: Histogram for Radiometer Wet Troposphere Path Delay

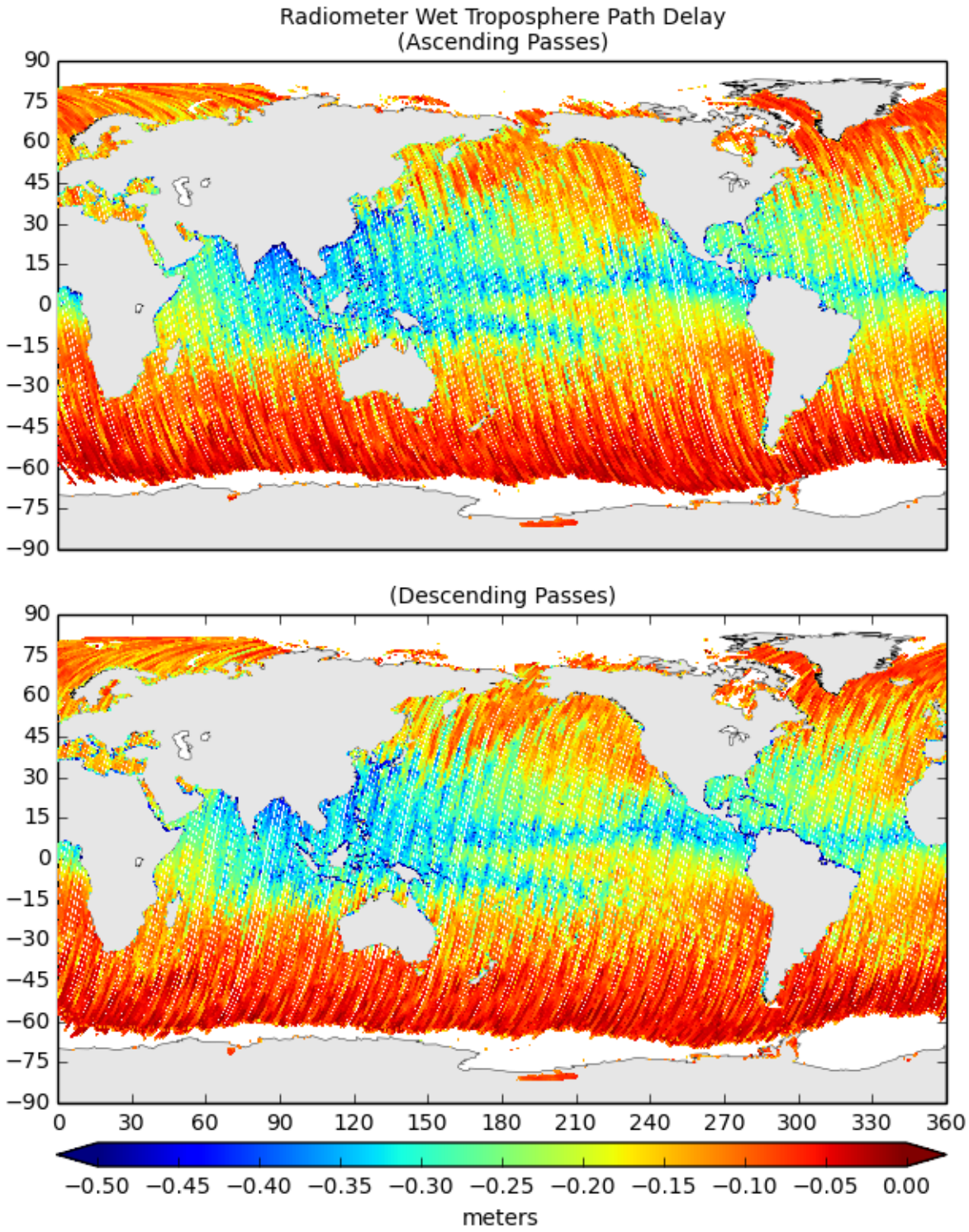


Figure 43: Map of Values for Radiometer Wet Troposphere Path Delay

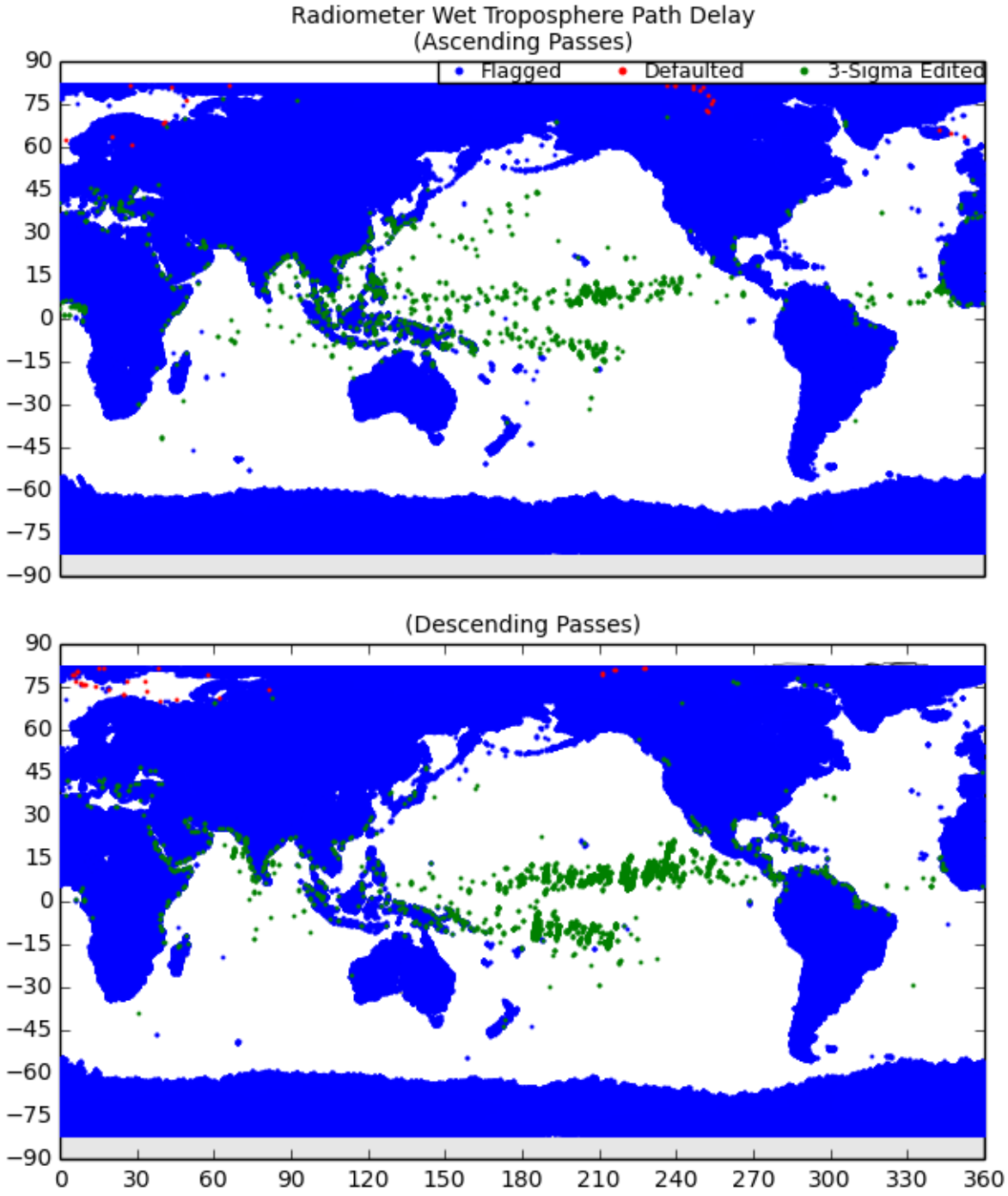


Figure 44: Map of Flagged/Edited Points for Radiometer Wet Troposphere Path Delay

# 9 Model Wet Troposphere Path Delay Plots

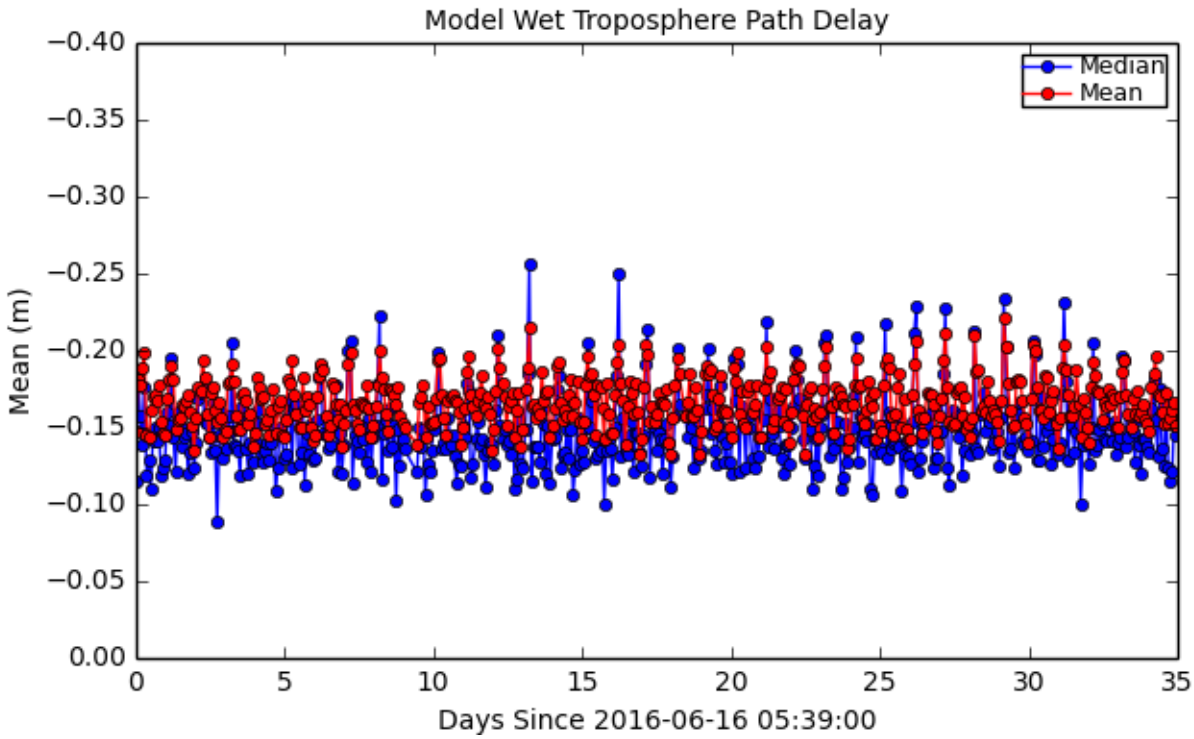


Figure 45: Mean/Median for Model Wet Troposphere Path Delay

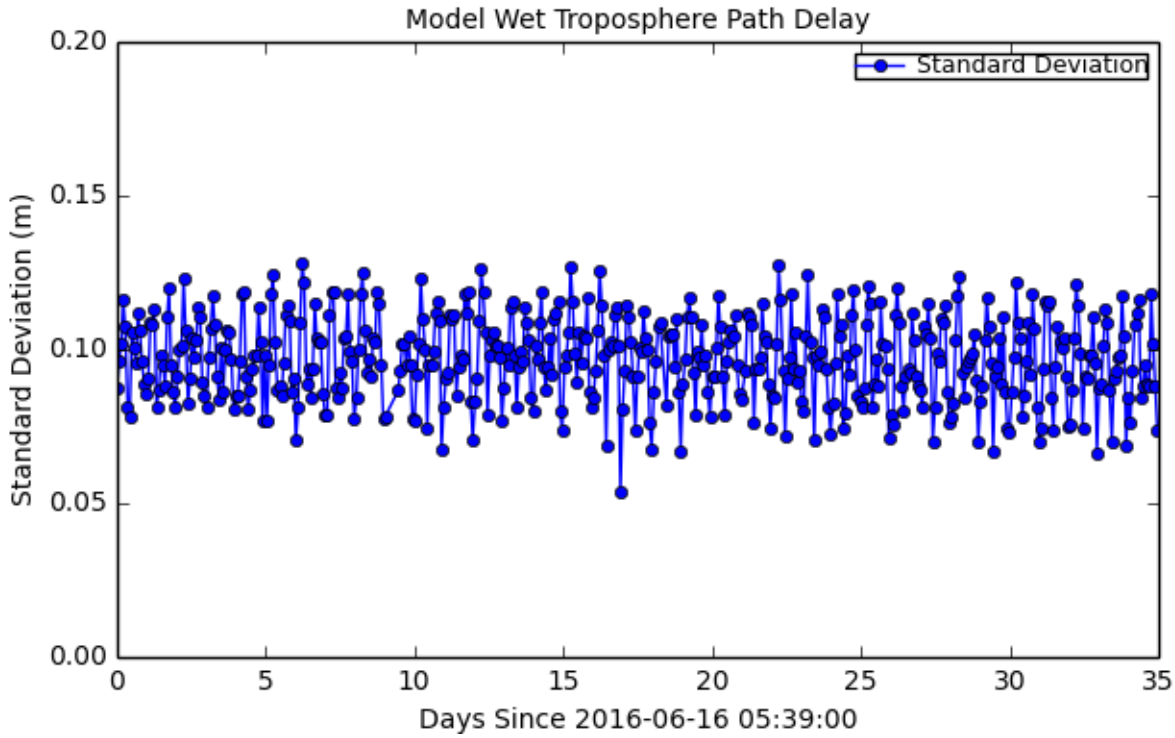


Figure 46: Standard Deviation for Model Wet Troposphere Path Delay

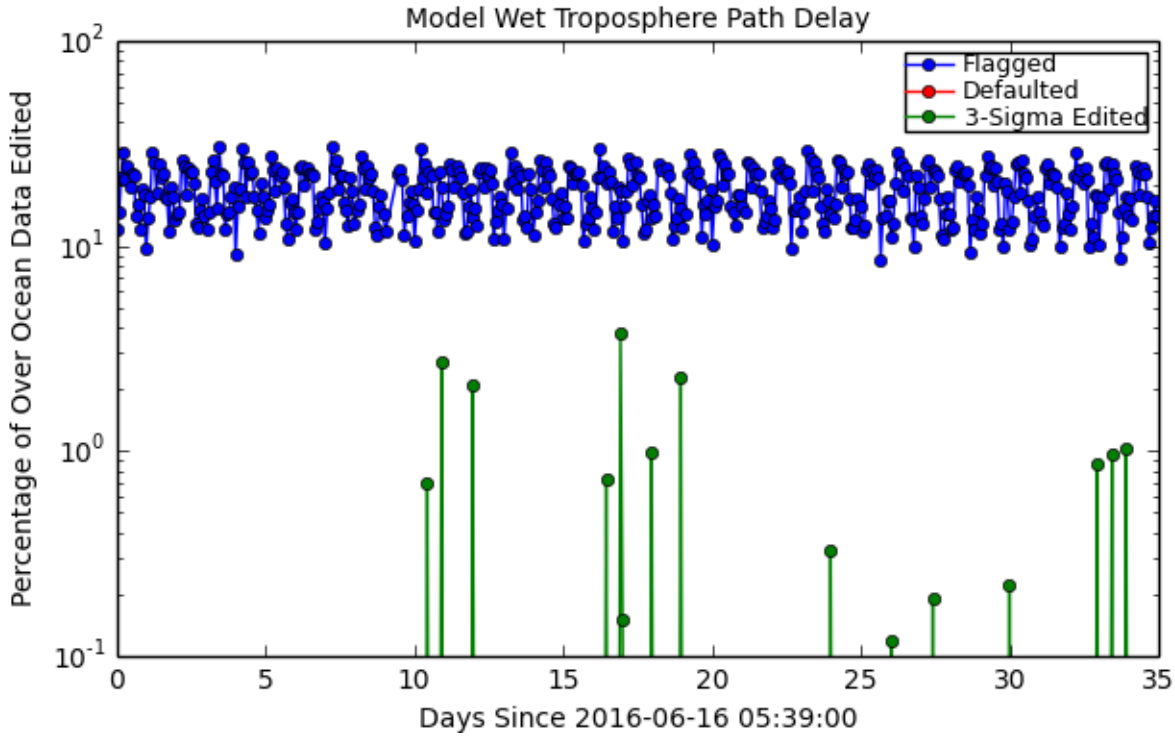


Figure 47: Flagged/Edited Data Points for Model Wet Troposphere Path Delay

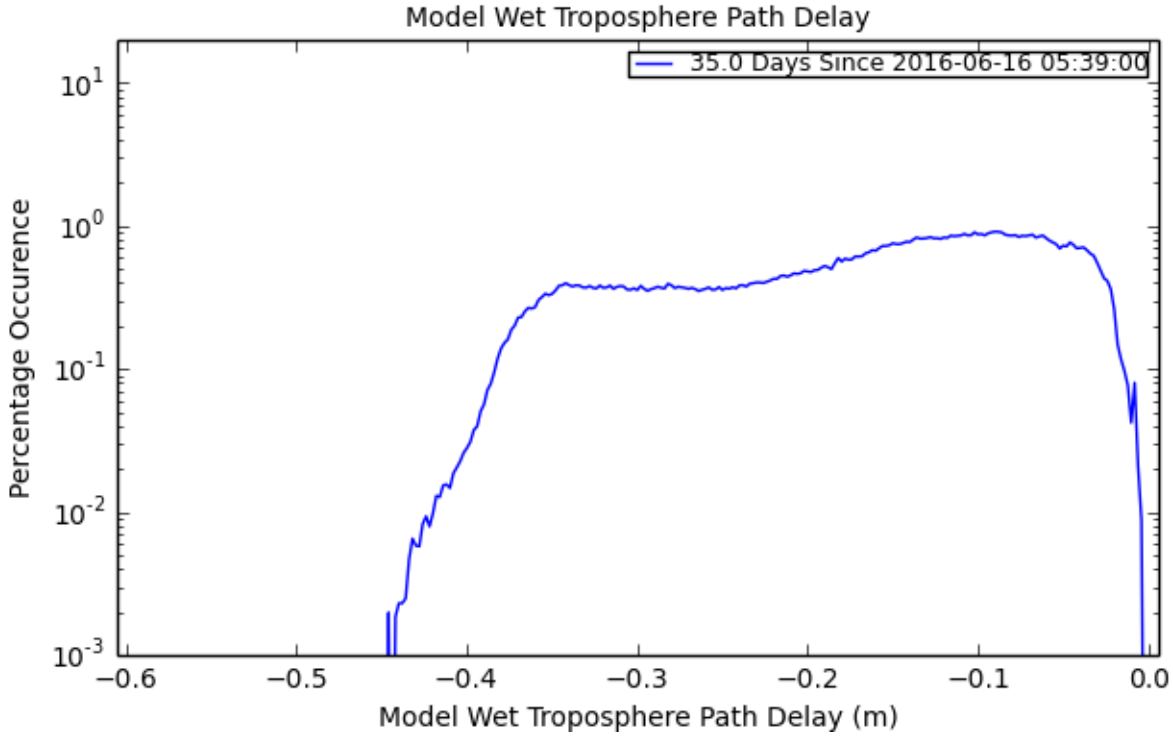


Figure 48: Histogram for Model Wet Troposphere Path Delay

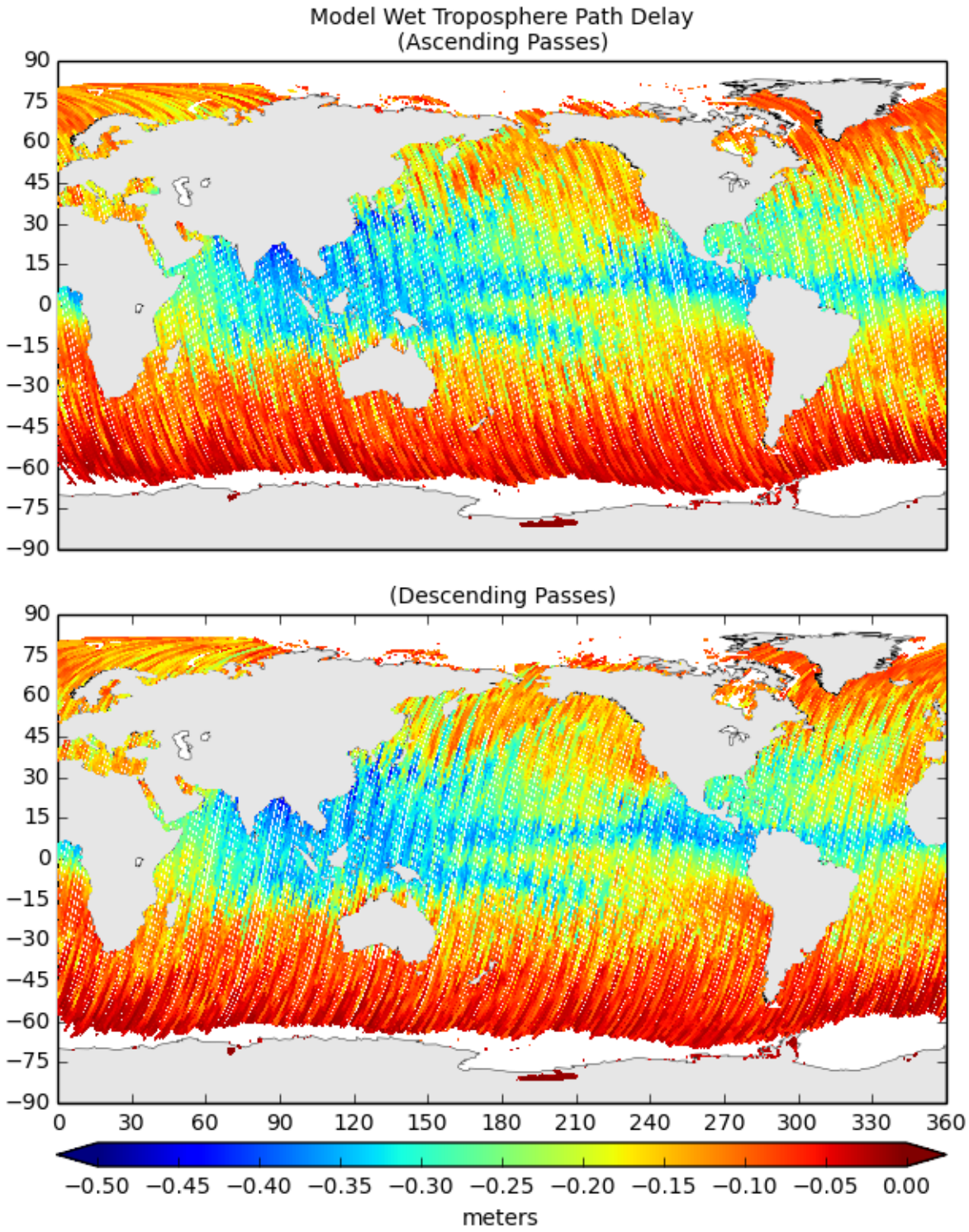


Figure 49: Map of Values for Model Wet Troposphere Path Delay

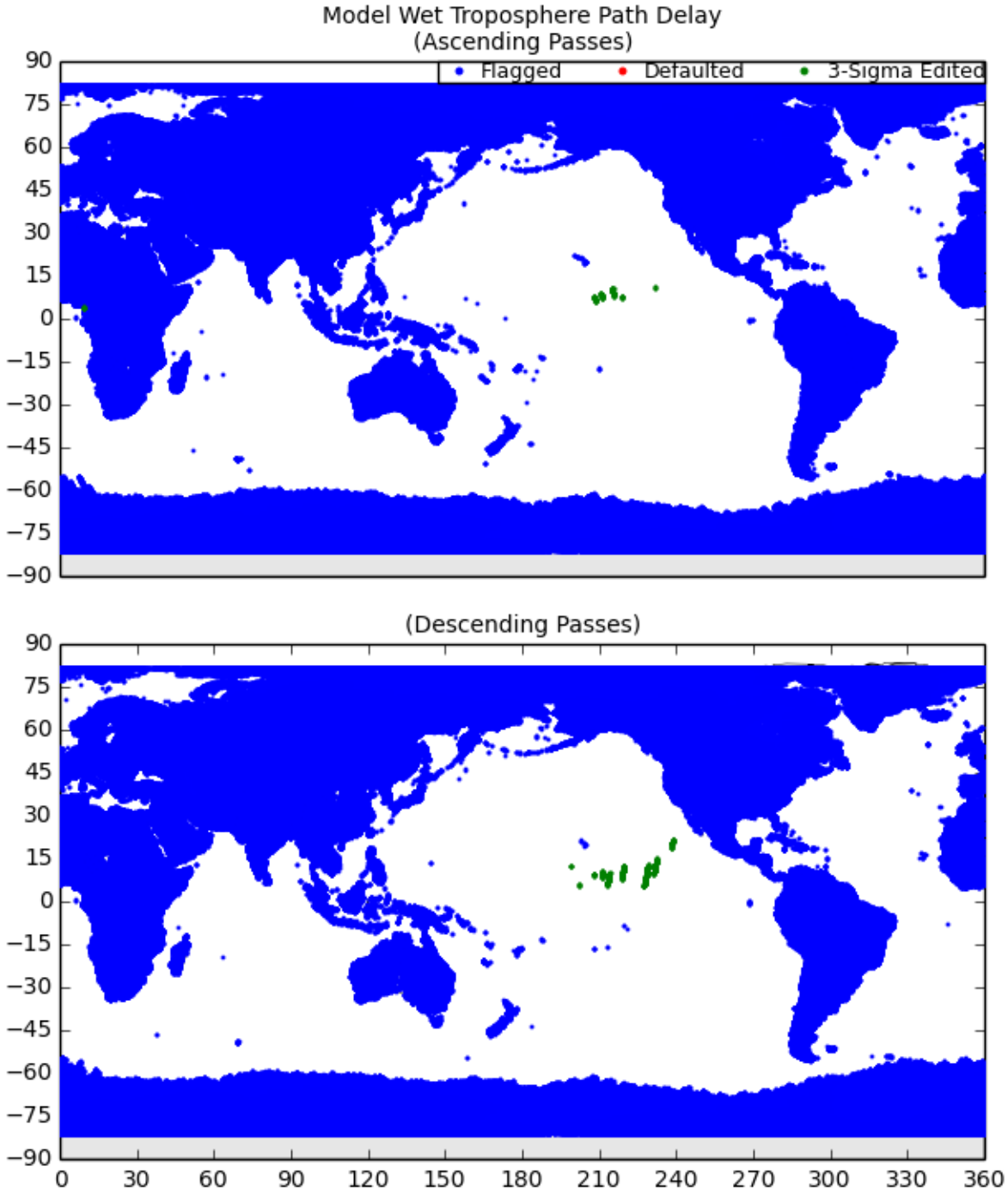


Figure 50: Map of Flagged/Edited Points for Model Wet Troposphere Path Delay

# 10 Wet Path Delay Difference (AMR-Model) Plots

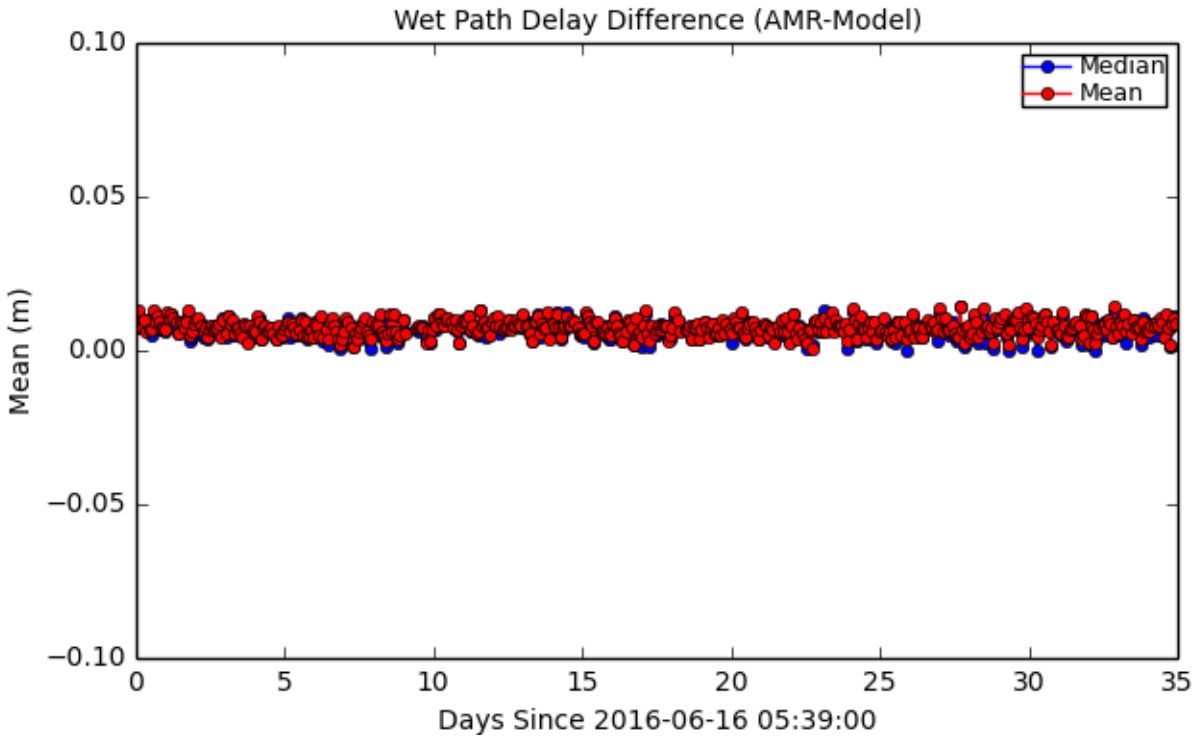


Figure 51: Mean/Median for Wet Path Delay Difference (AMR-Model)

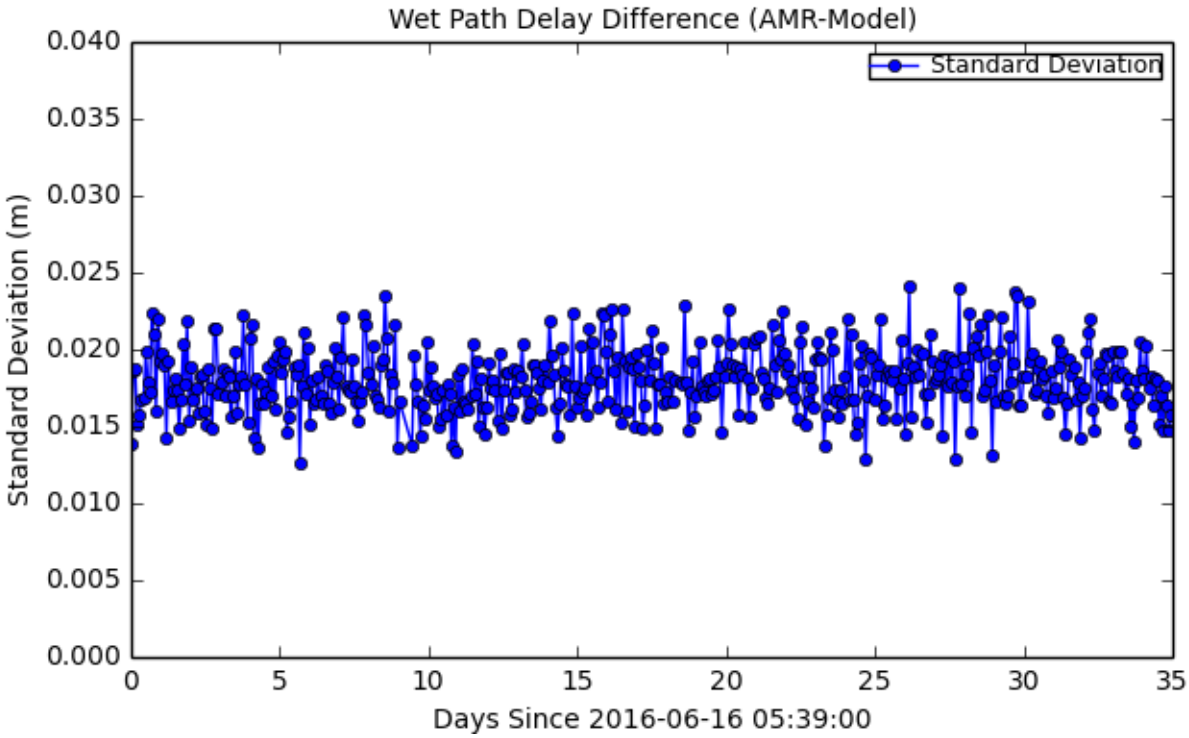


Figure 52: Standard Deviation for Wet Path Delay Difference (AMR-Model)

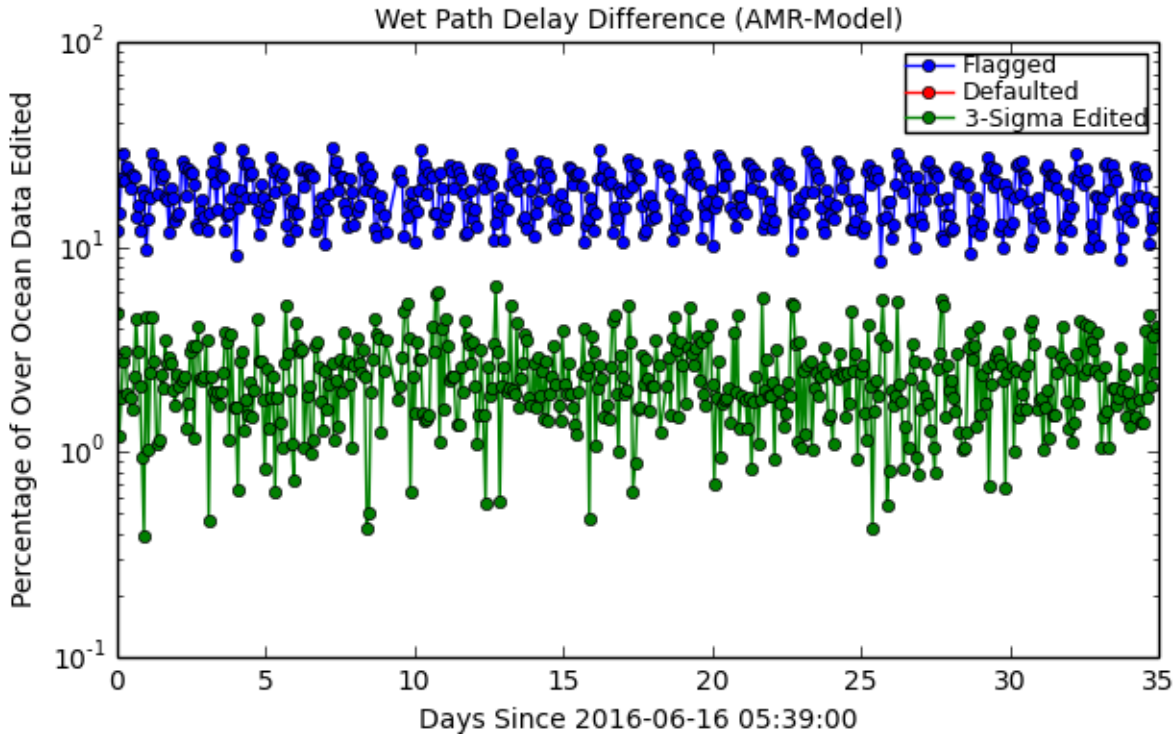


Figure 53: Flagged/Edited Data Points for Wet Path Delay Difference (AMR-Model)

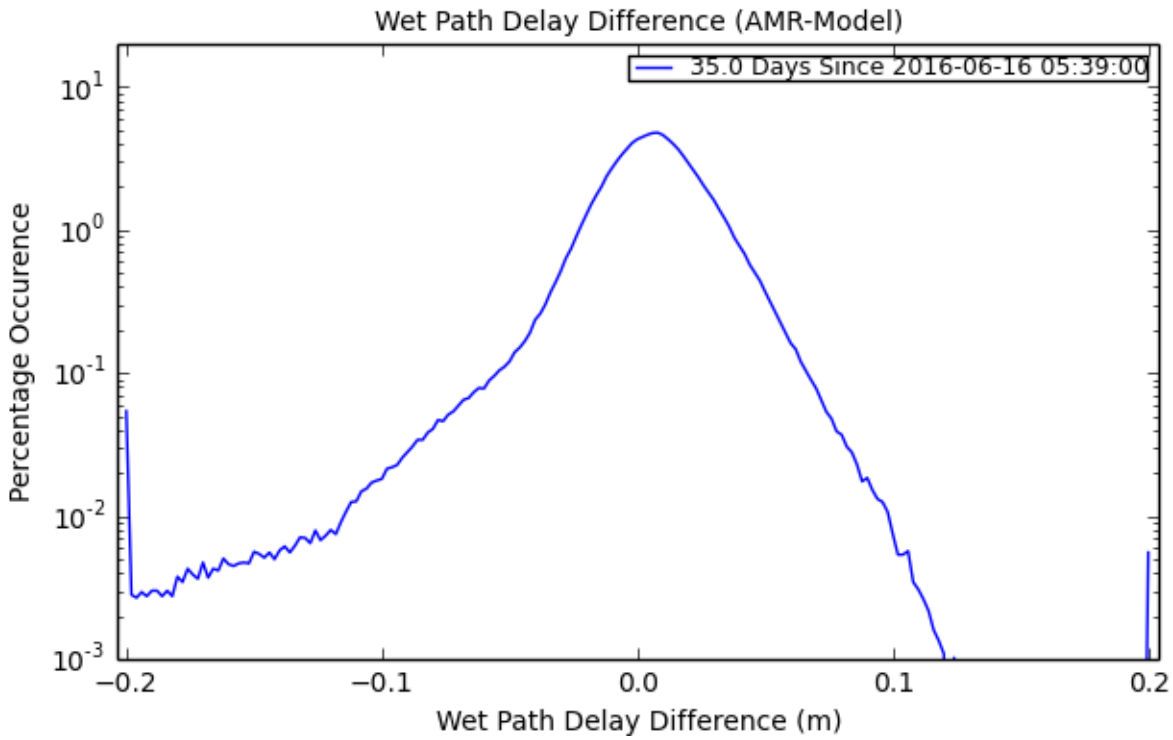


Figure 54: Histogram for Wet Path Delay Difference (AMR-Model)

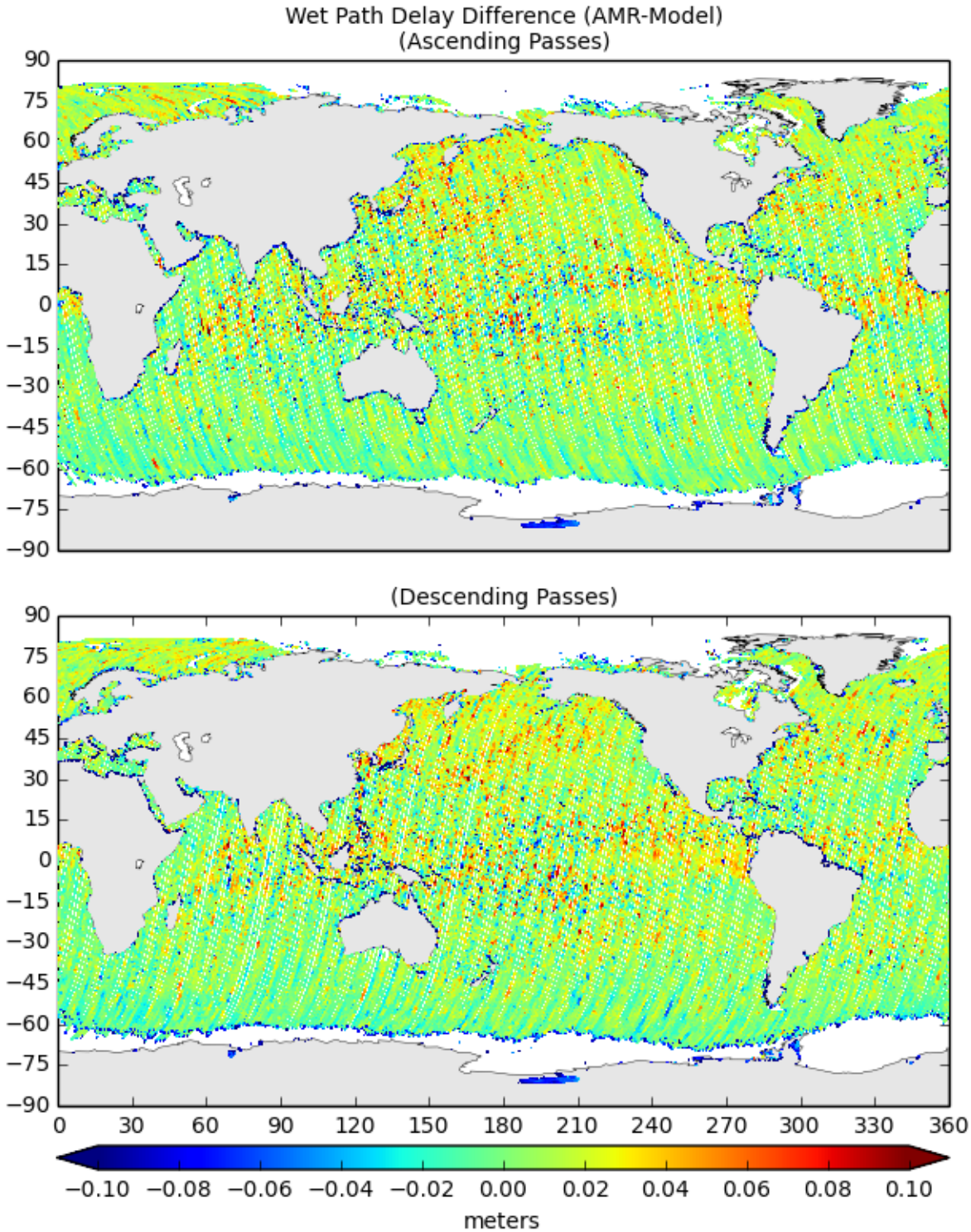


Figure 55: Map of Values for Wet Path Delay Difference (AMR-Model)

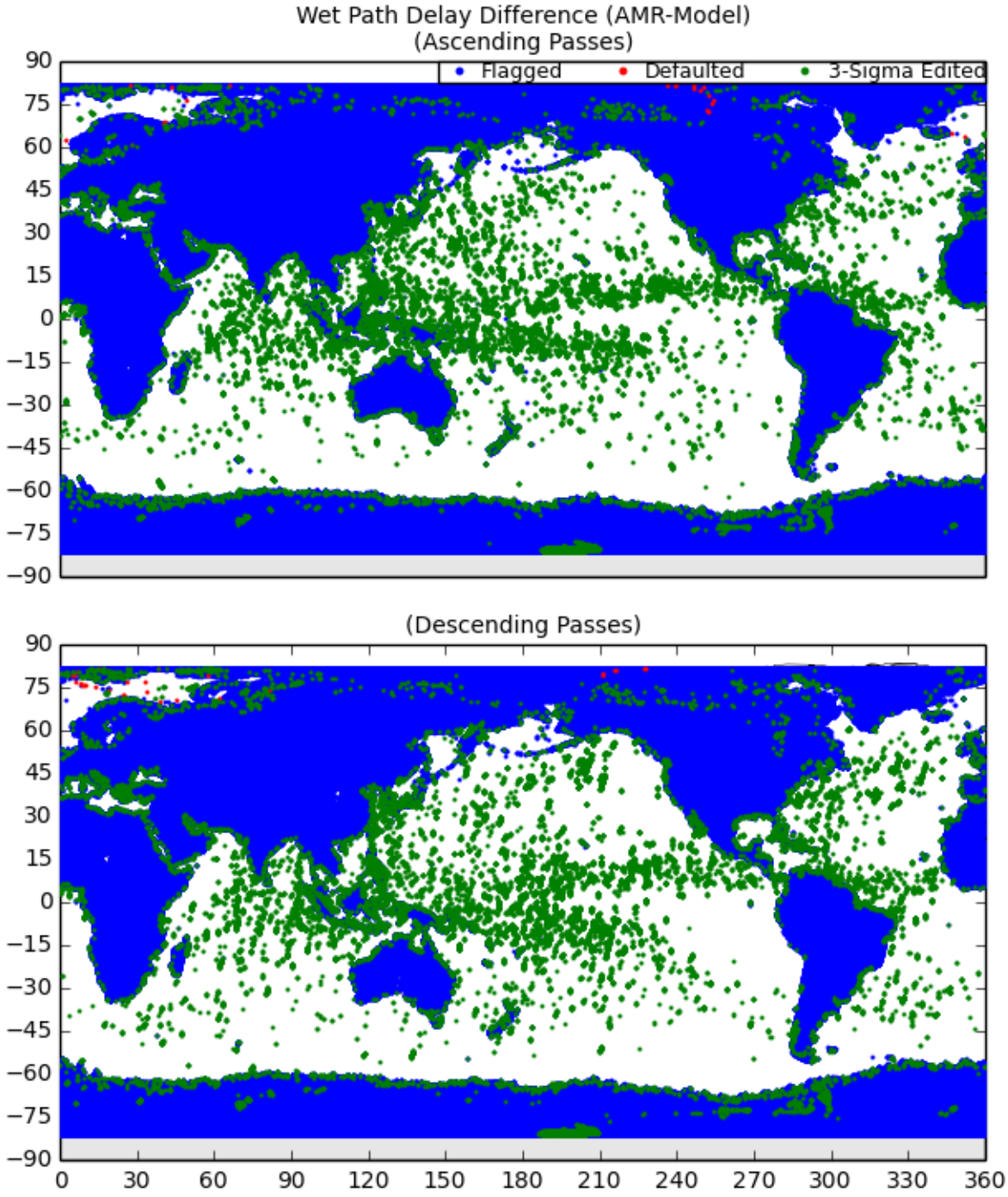


Figure 56: Map of Flagged/Edited Points for Wet Path Delay Difference (AMR-Model)

# 11 K Brightness Temperature Plots

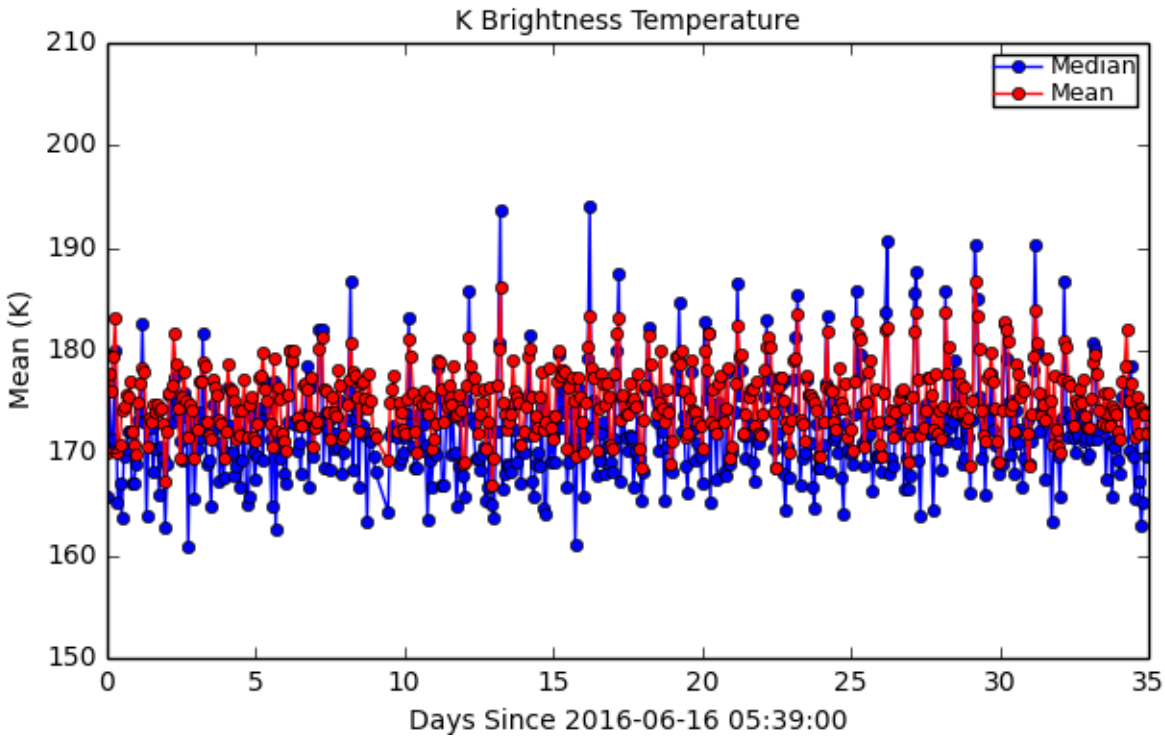


Figure 57: Mean/Median for K Brightness Temperature

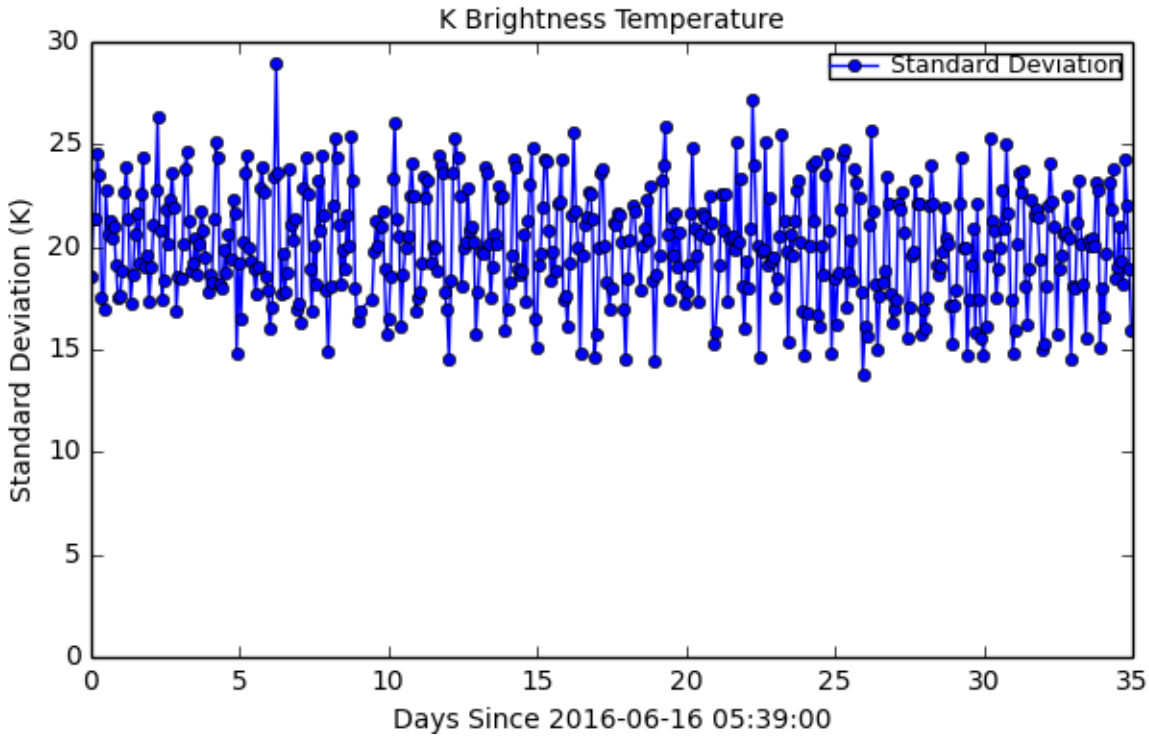


Figure 58: Standard Deviation for K Brightness Temperature

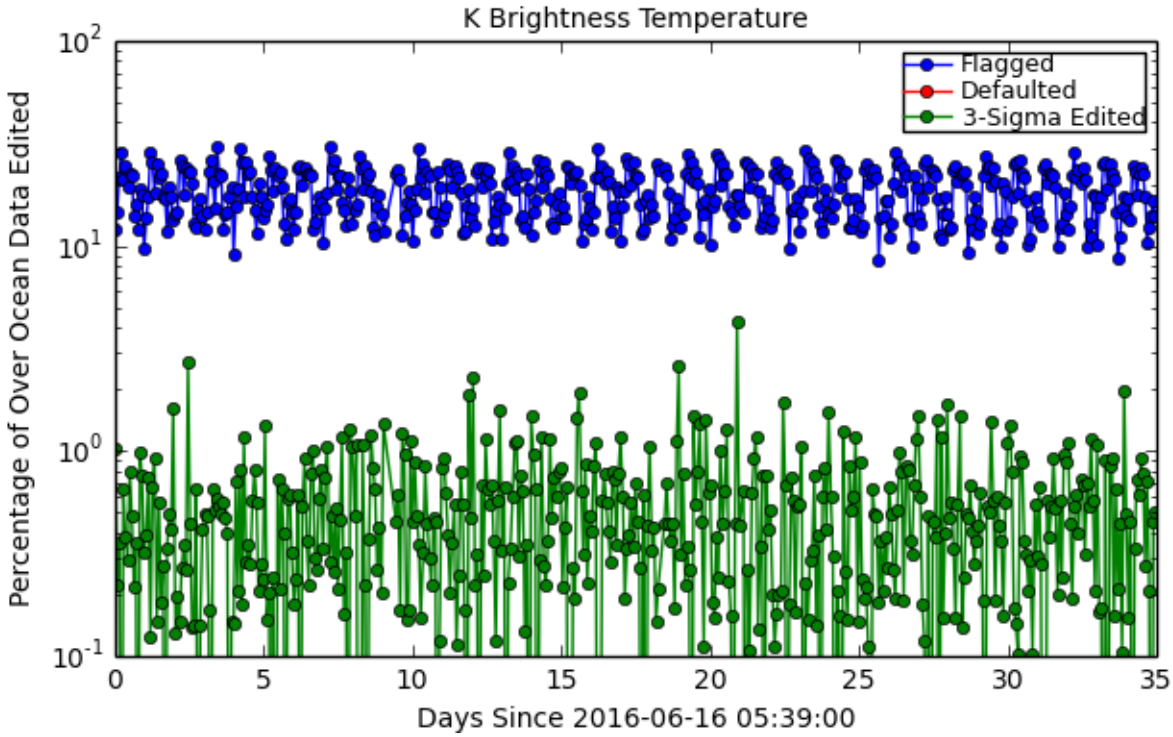


Figure 59: Flagged/Edited Data Points for K Brightness Temperature

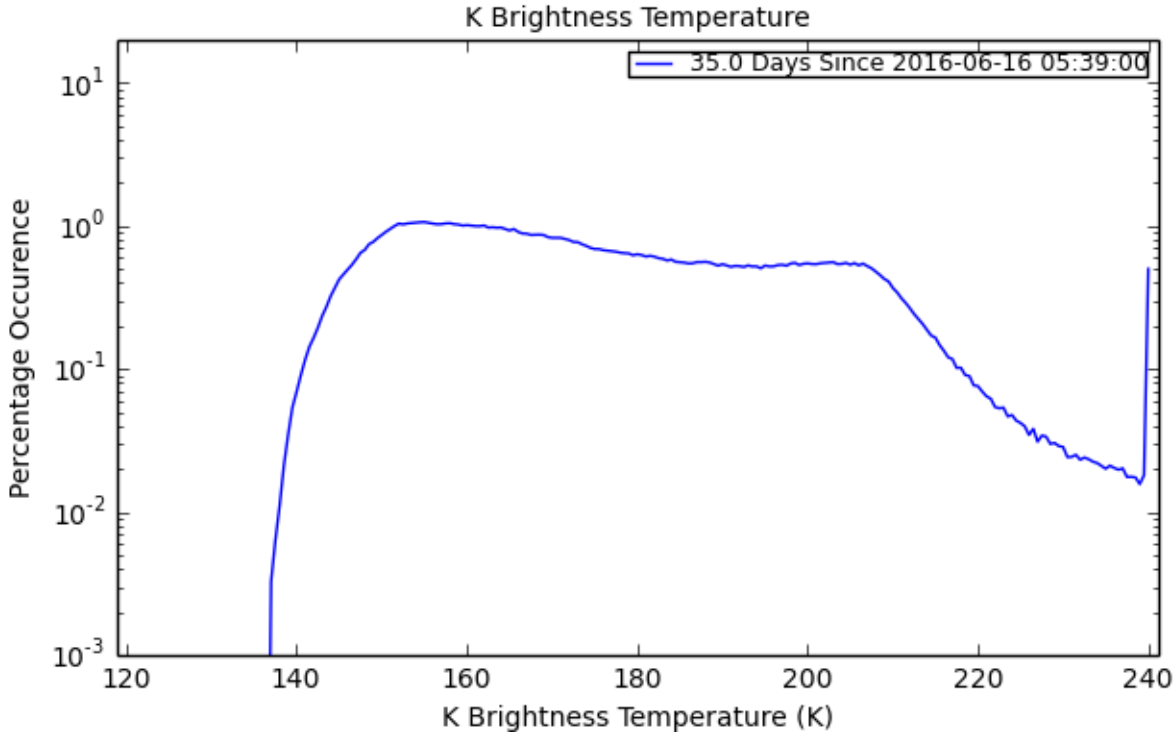


Figure 60: Histogram for K Brightness Temperature

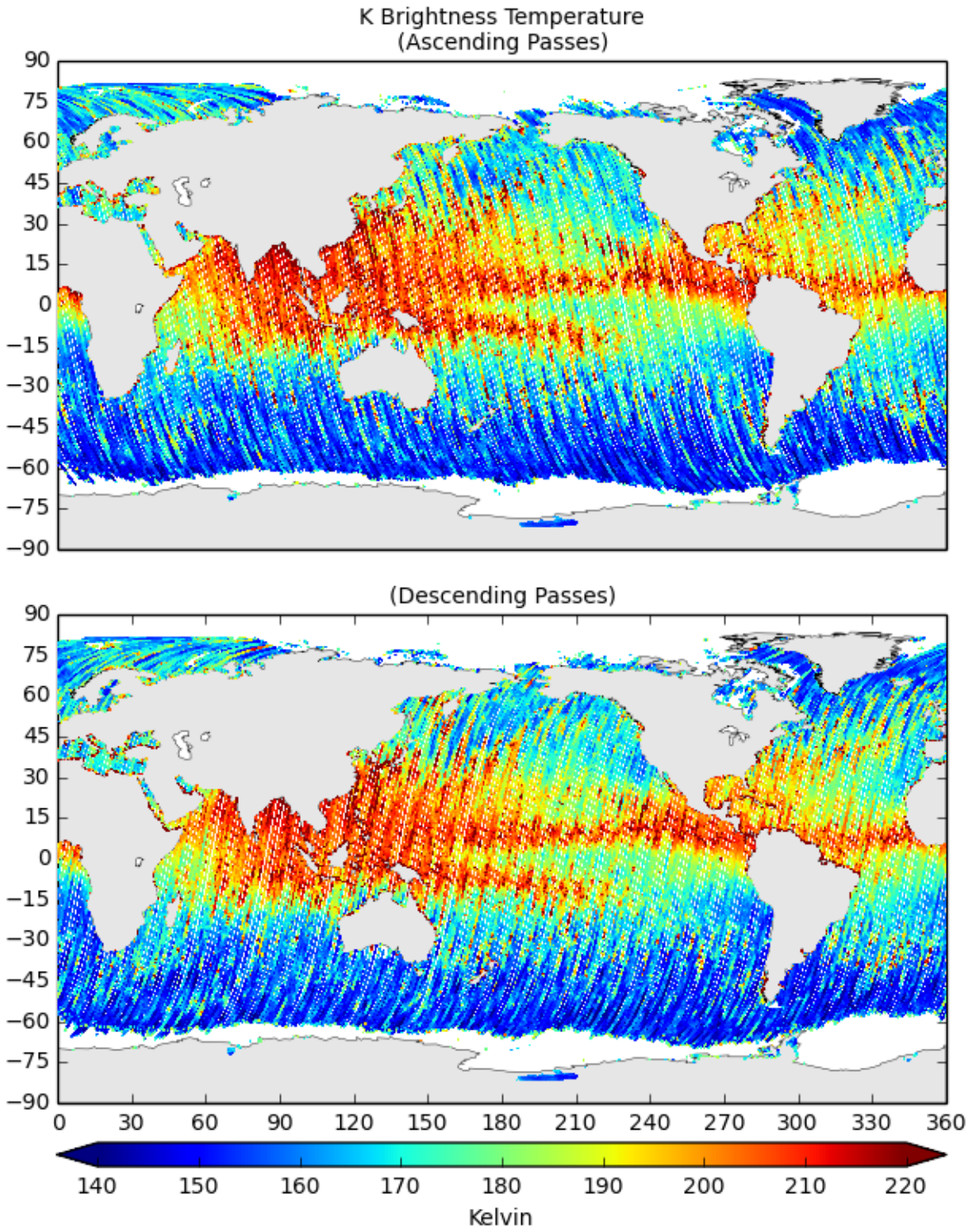


Figure 61: Map of Values for K Brightness Temperature

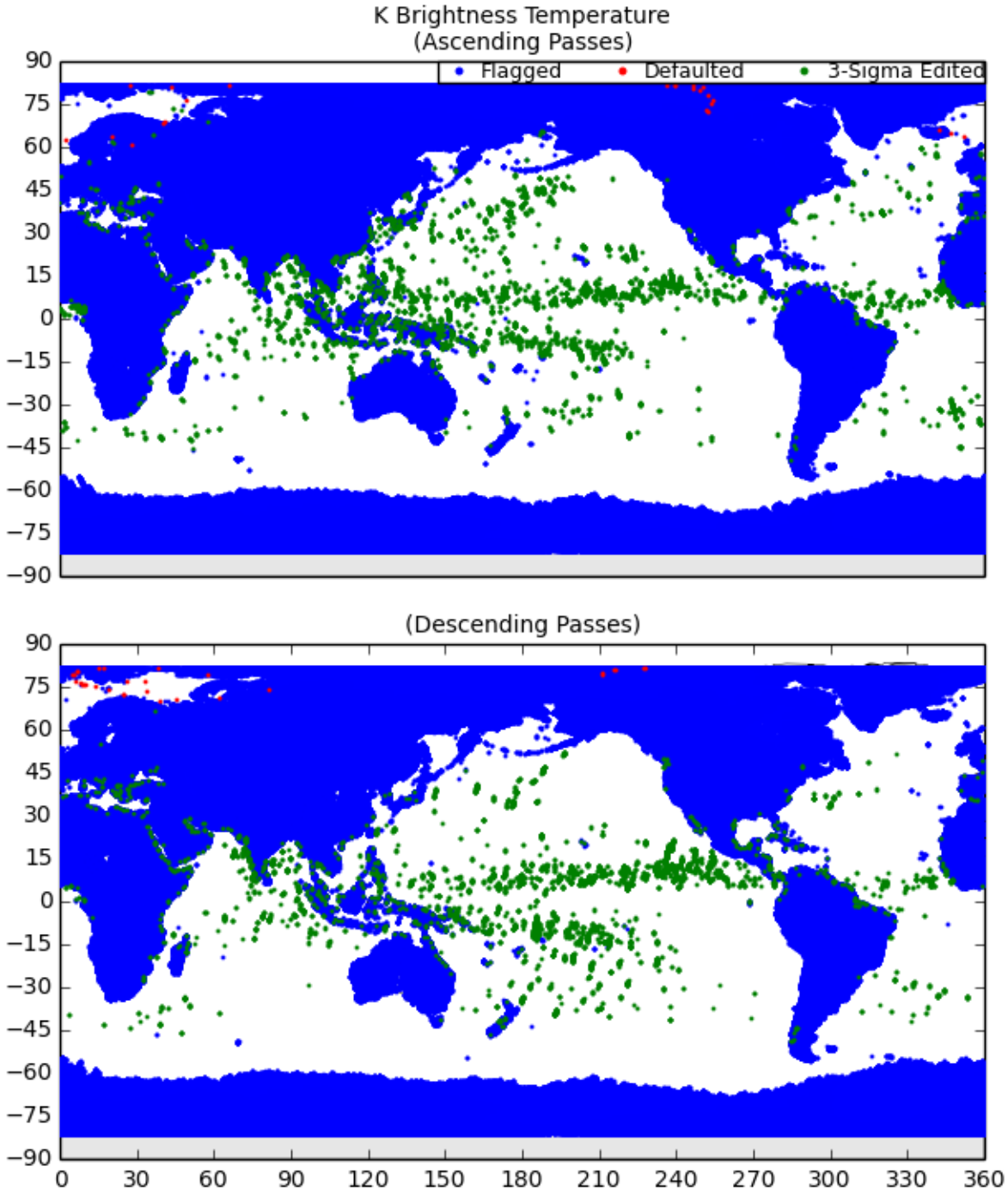


Figure 62: Map of Flagged/Edited Points for K Brightness Temperature

# 12 Ka Brightness Temperature Plots

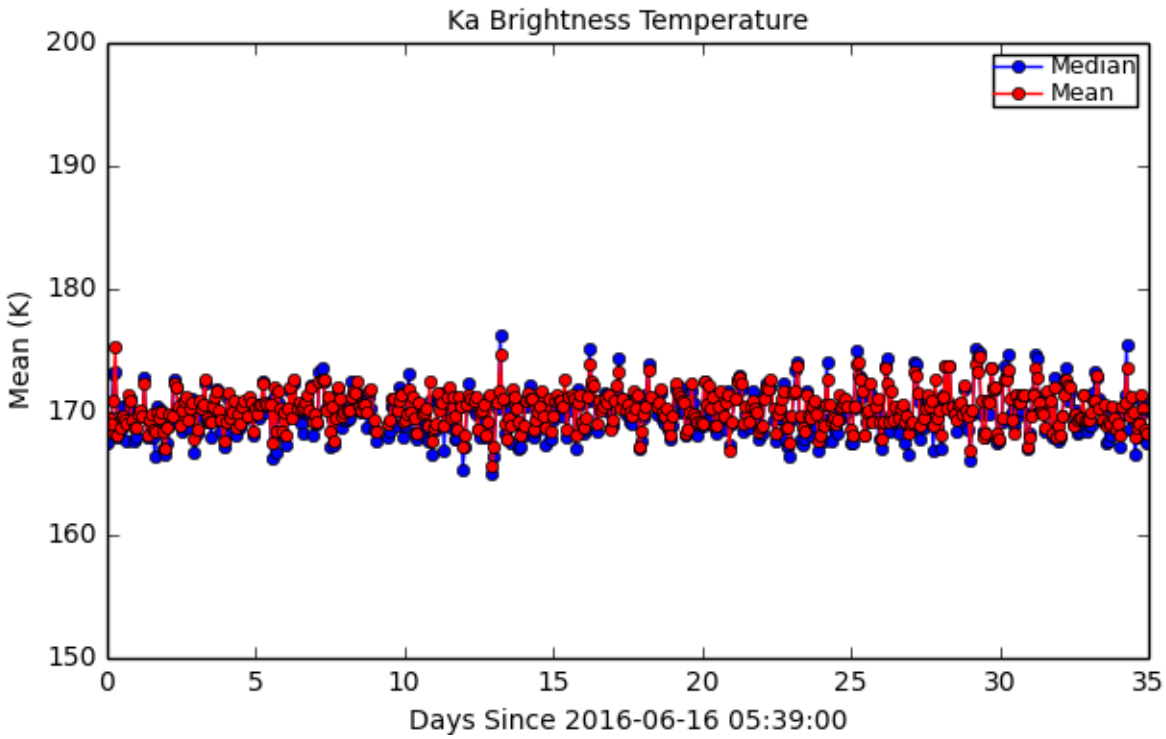


Figure 63: Mean/Median for Ka Brightness Temperature

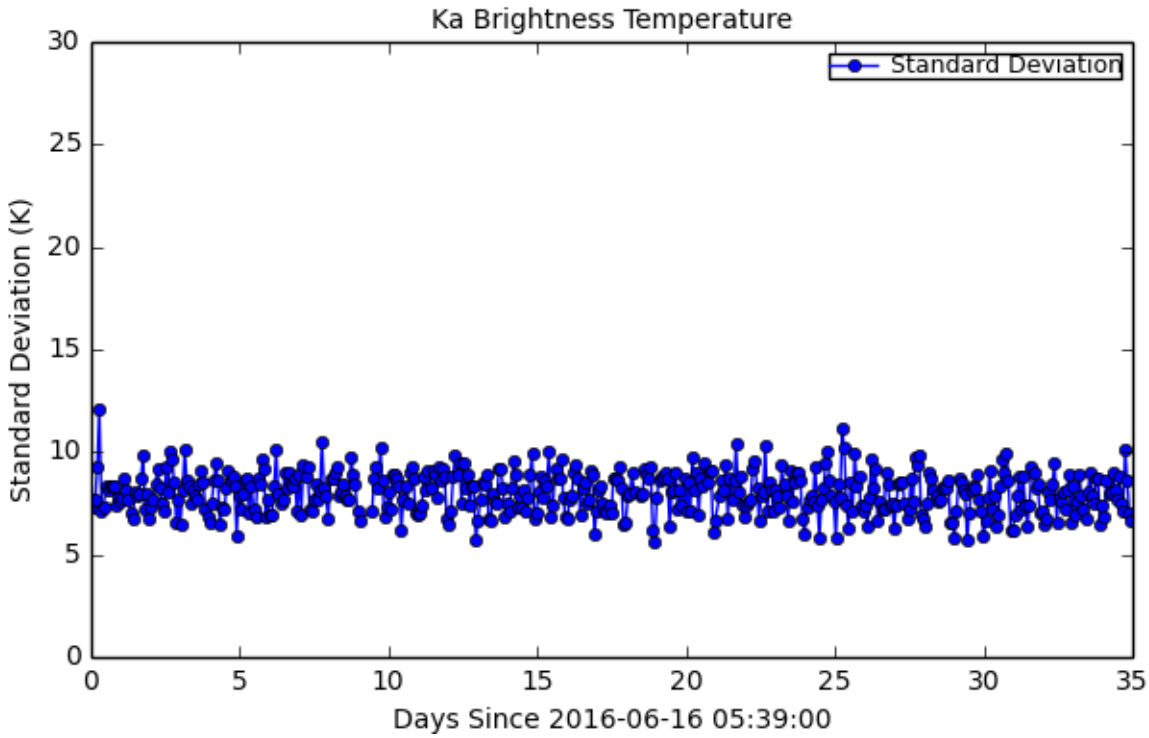


Figure 64: Standard Deviation for Ka Brightness Temperature

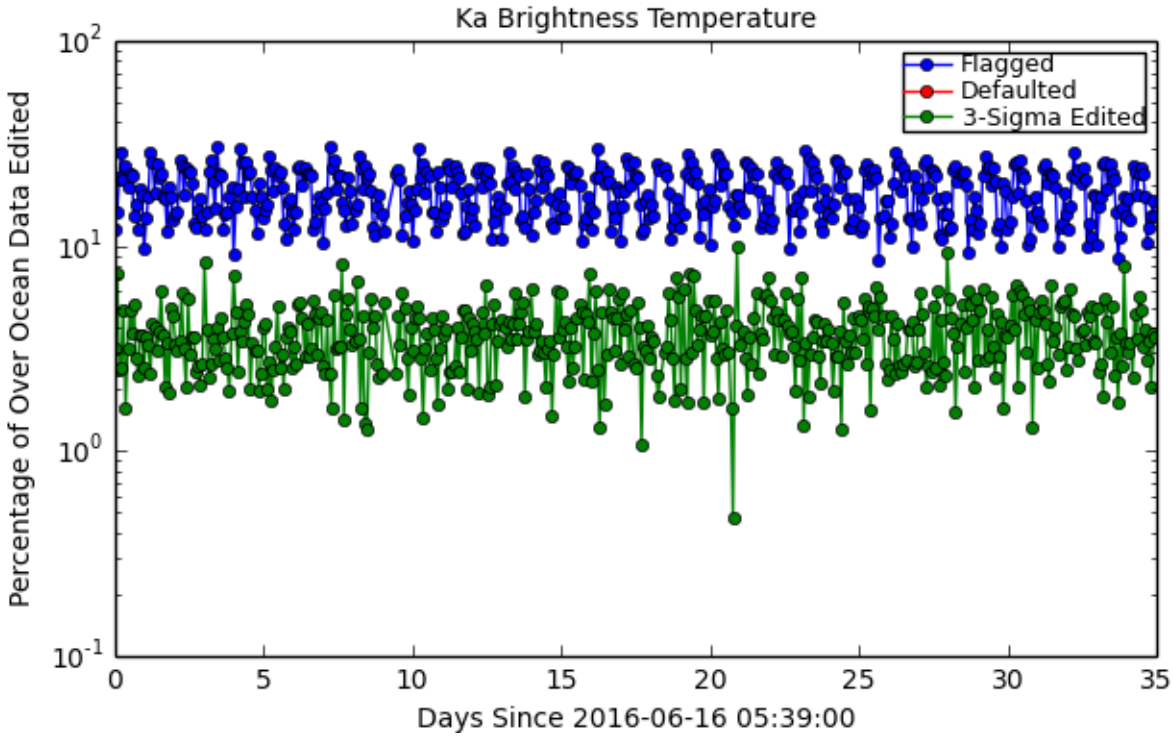


Figure 65: Flagged/Edited Data Points for Ka Brightness Temperature

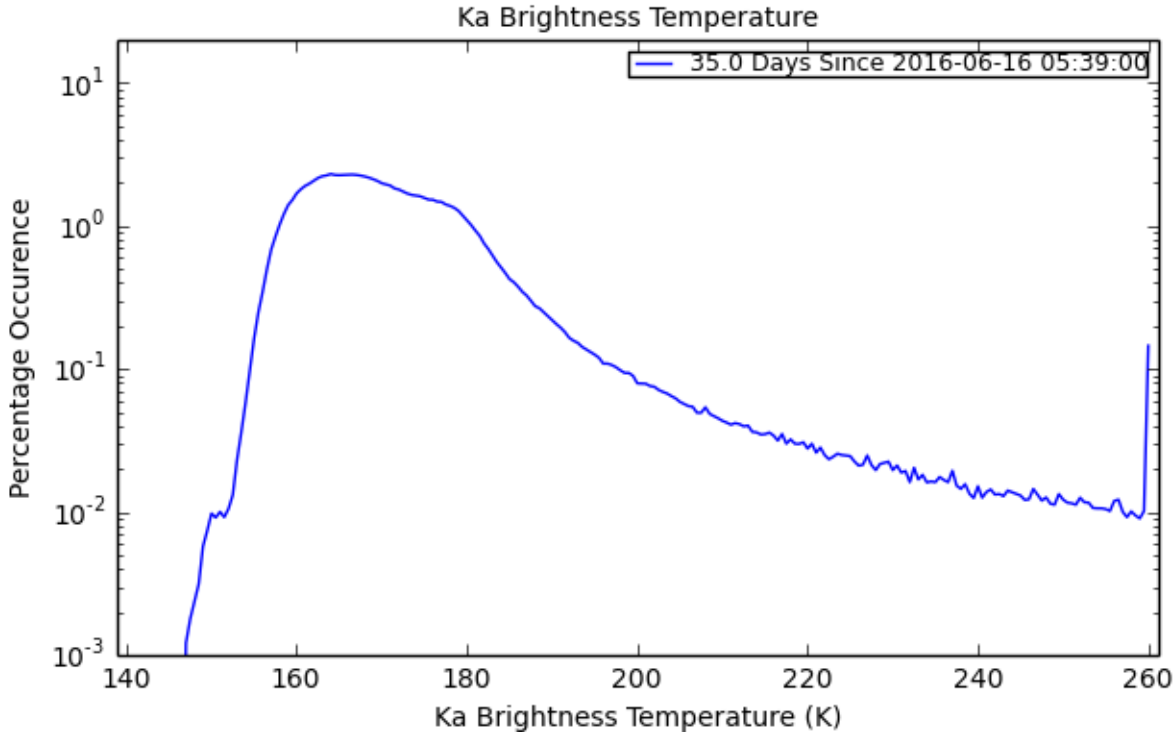


Figure 66: Histogram for Ka Brightness Temperature

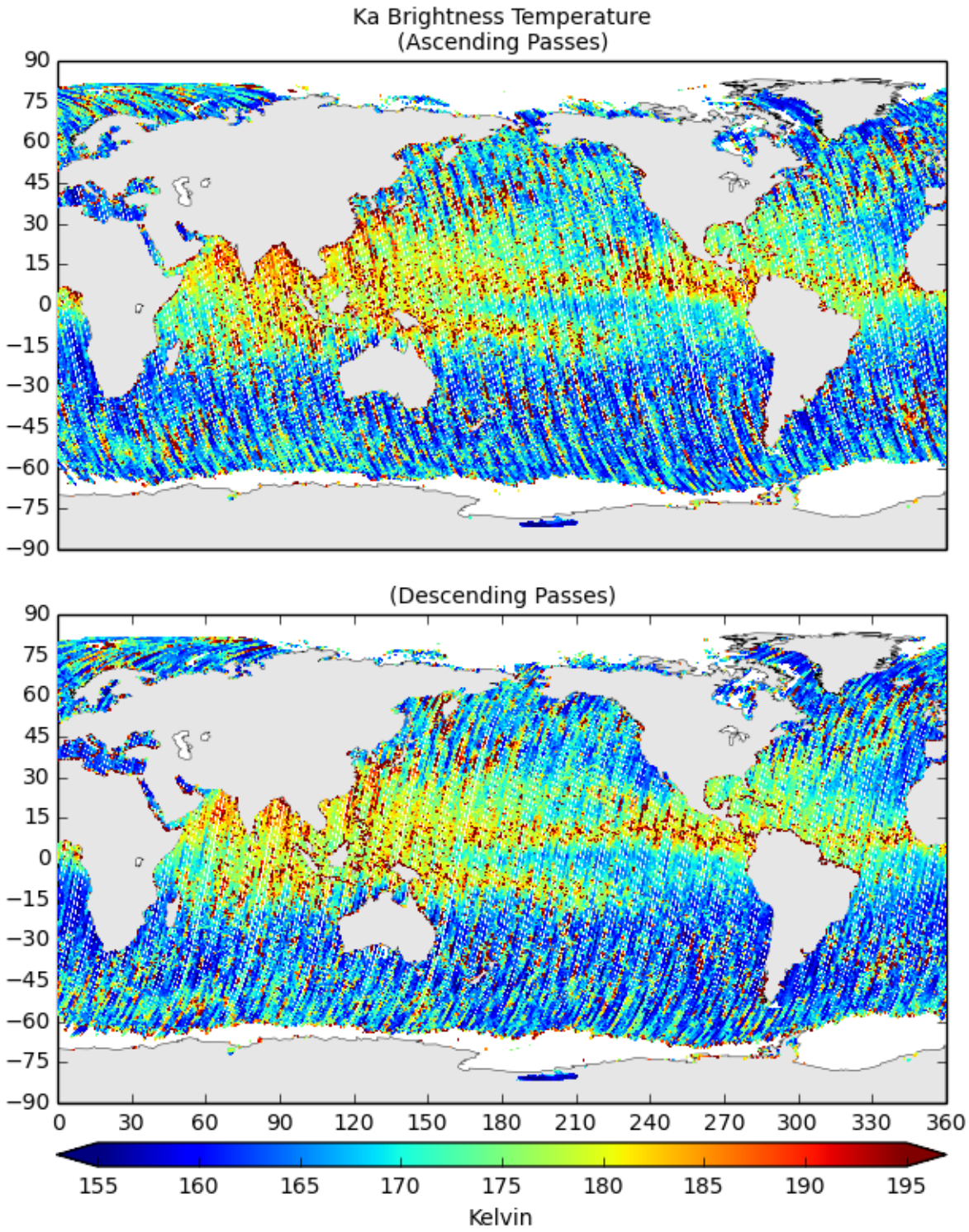


Figure 67: Map of Values for Ka Brightness Temperature

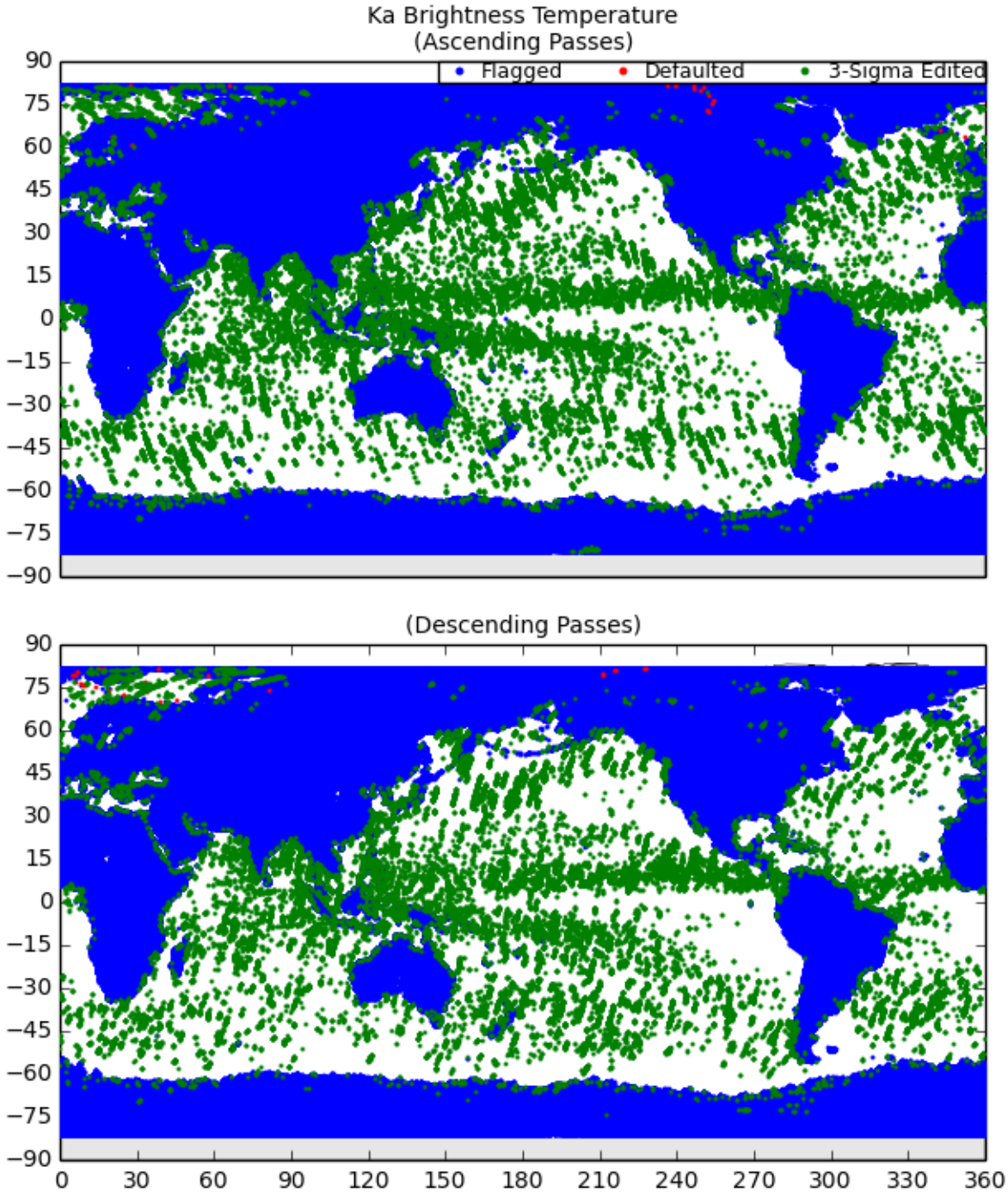


Figure 68: Map of Flagged/Edited Points for Ka Brightness Temperature

# 13 Ka-Band Ionospheric Path Delay Plots

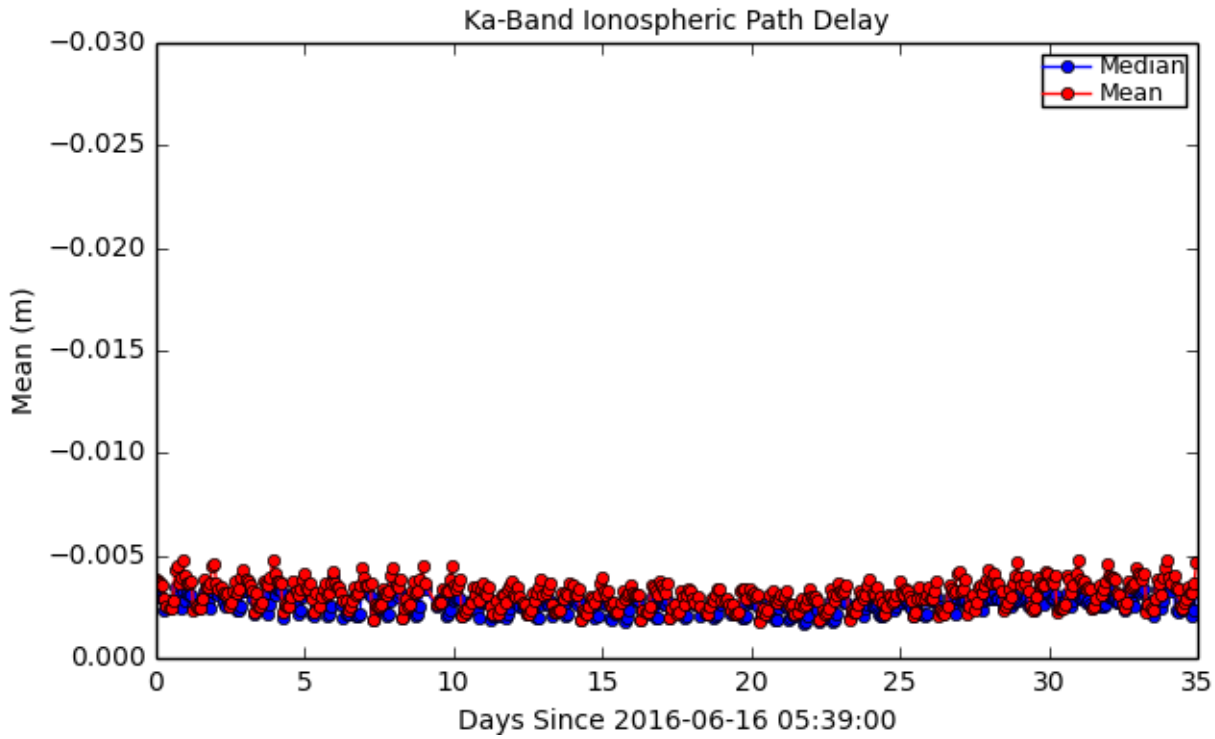


Figure 69: Mean/Median for Ka-Band Ionospheric Path Delay

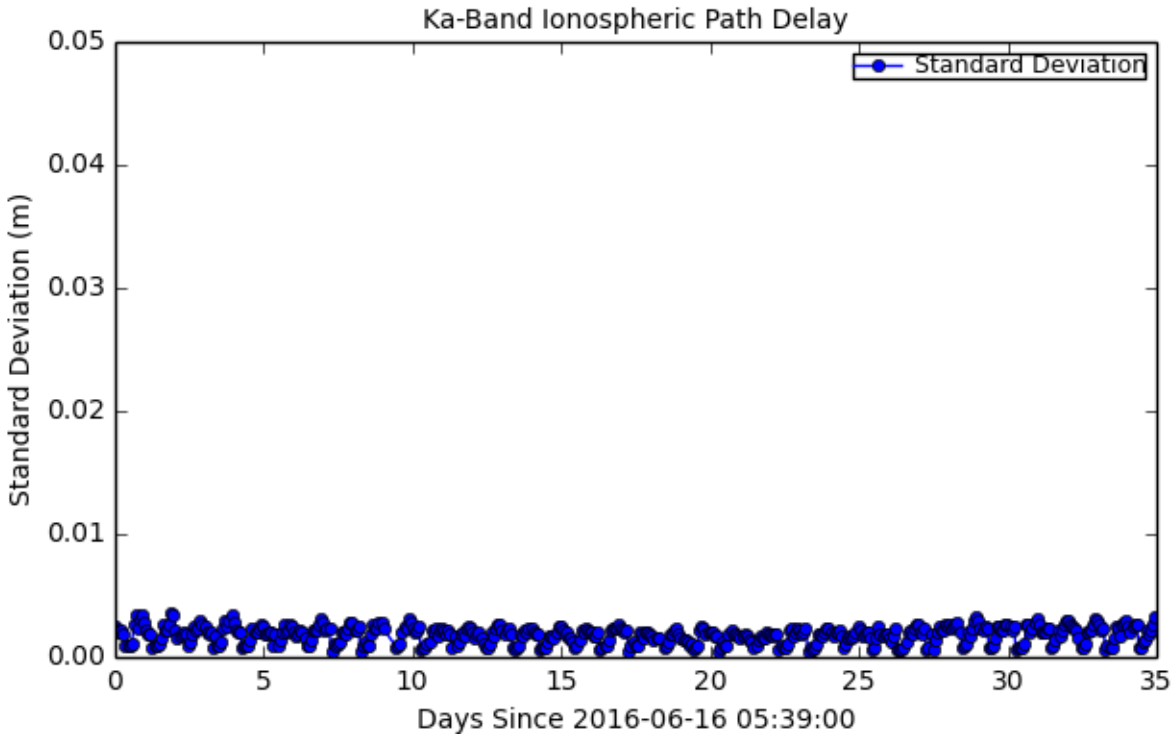


Figure 70: Standard Deviation for Ka-Band Ionospheric Path Delay

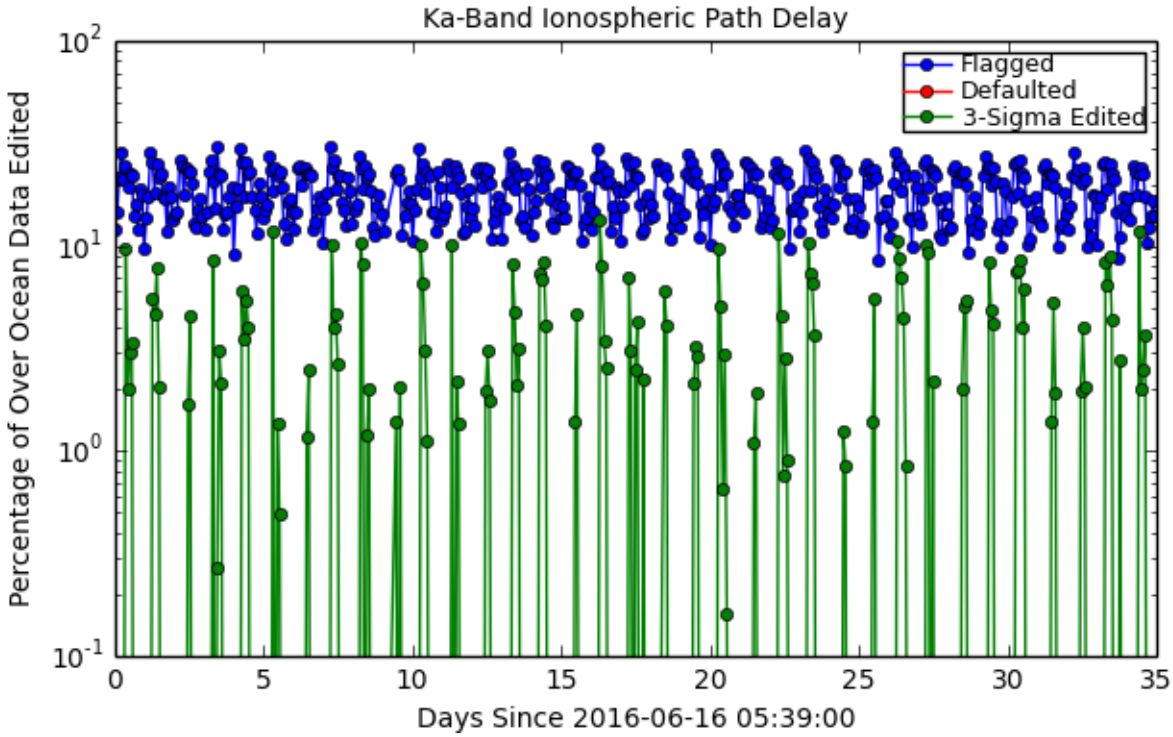


Figure 71: Flagged/Edited Data Points for Ka-Band Ionospheric Path Delay

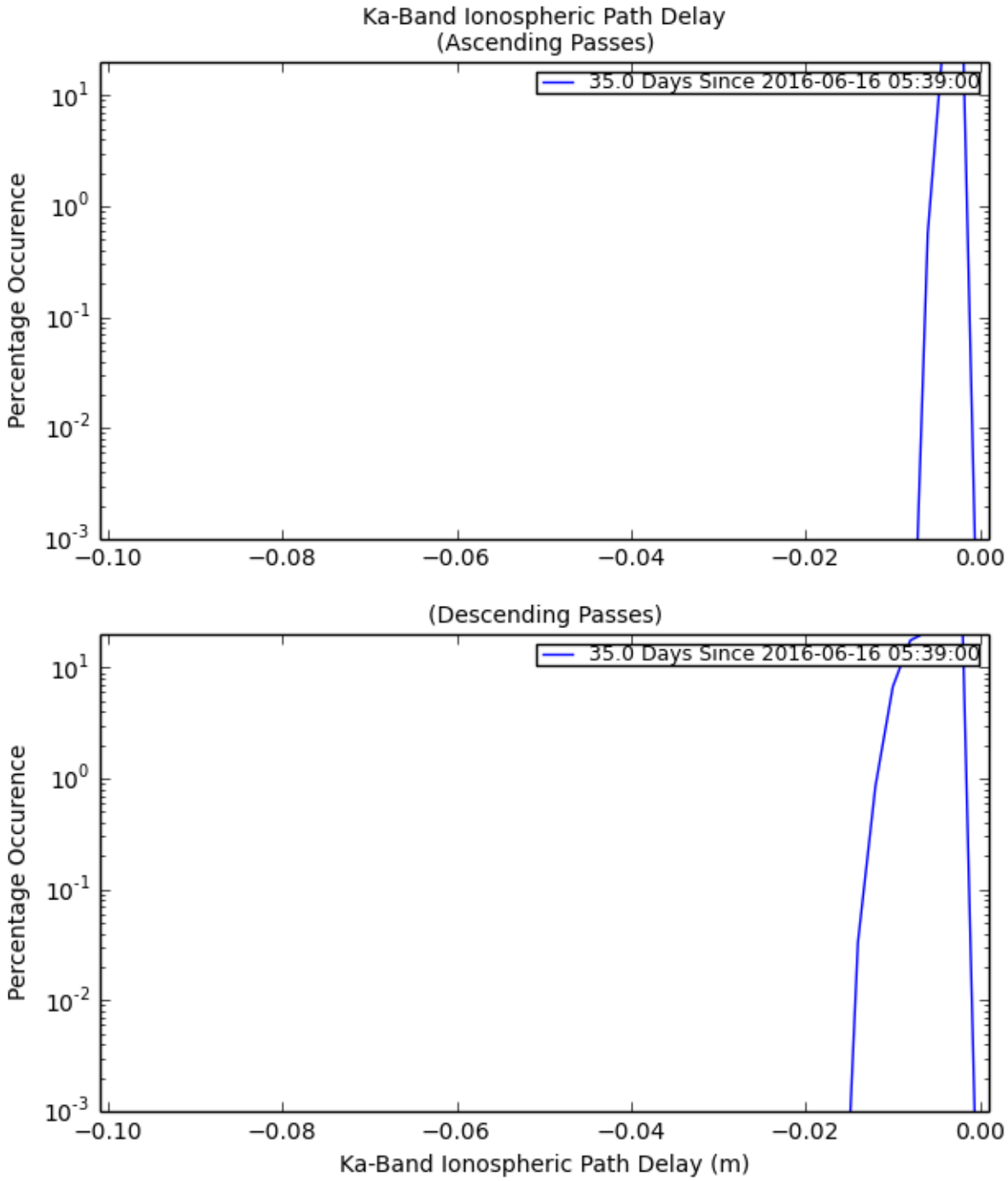


Figure 72: Histogram for Ka-Band Ionospheric Path Delay

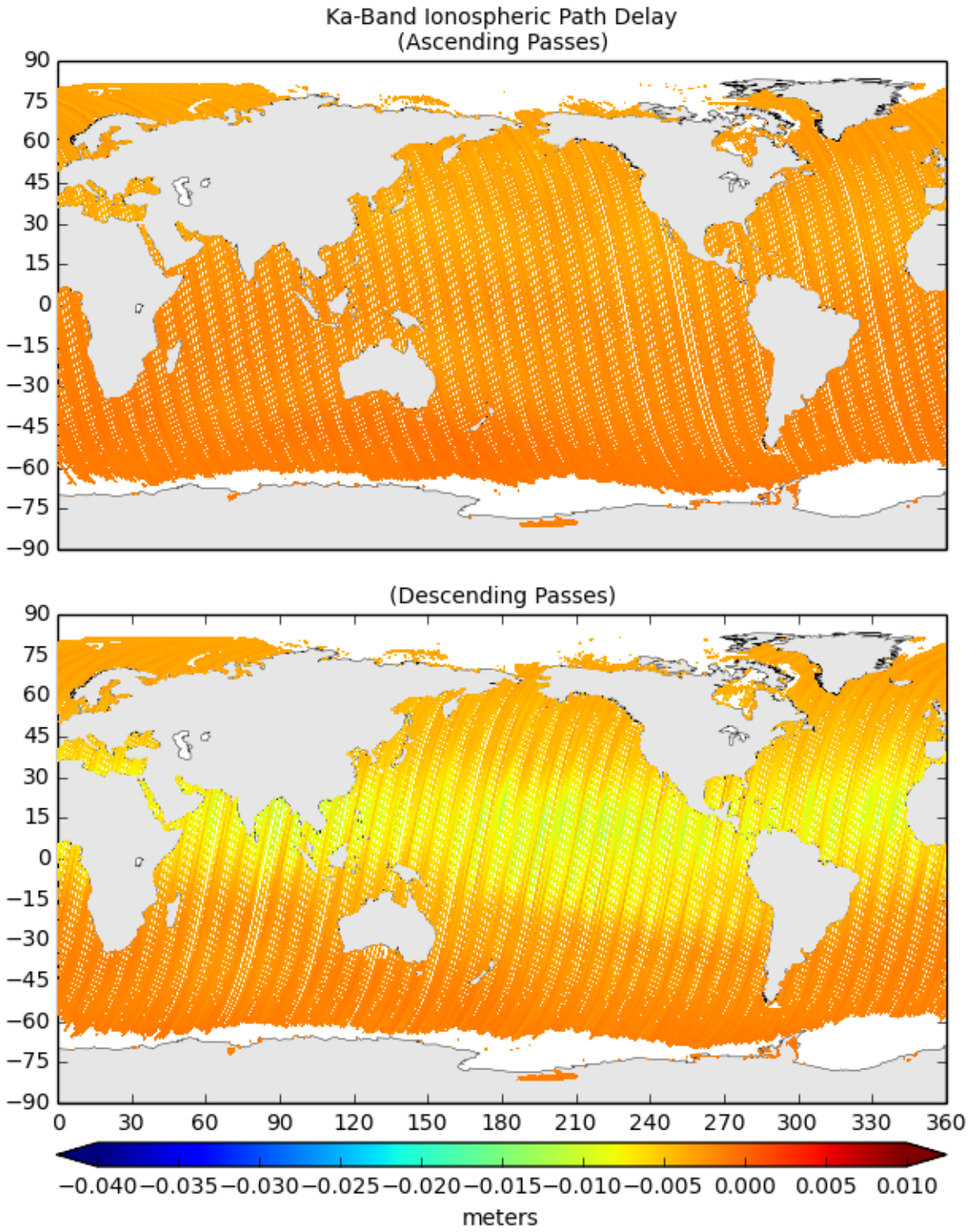


Figure 73: Map of Values for Ka-Band Ionospheric Path Delay

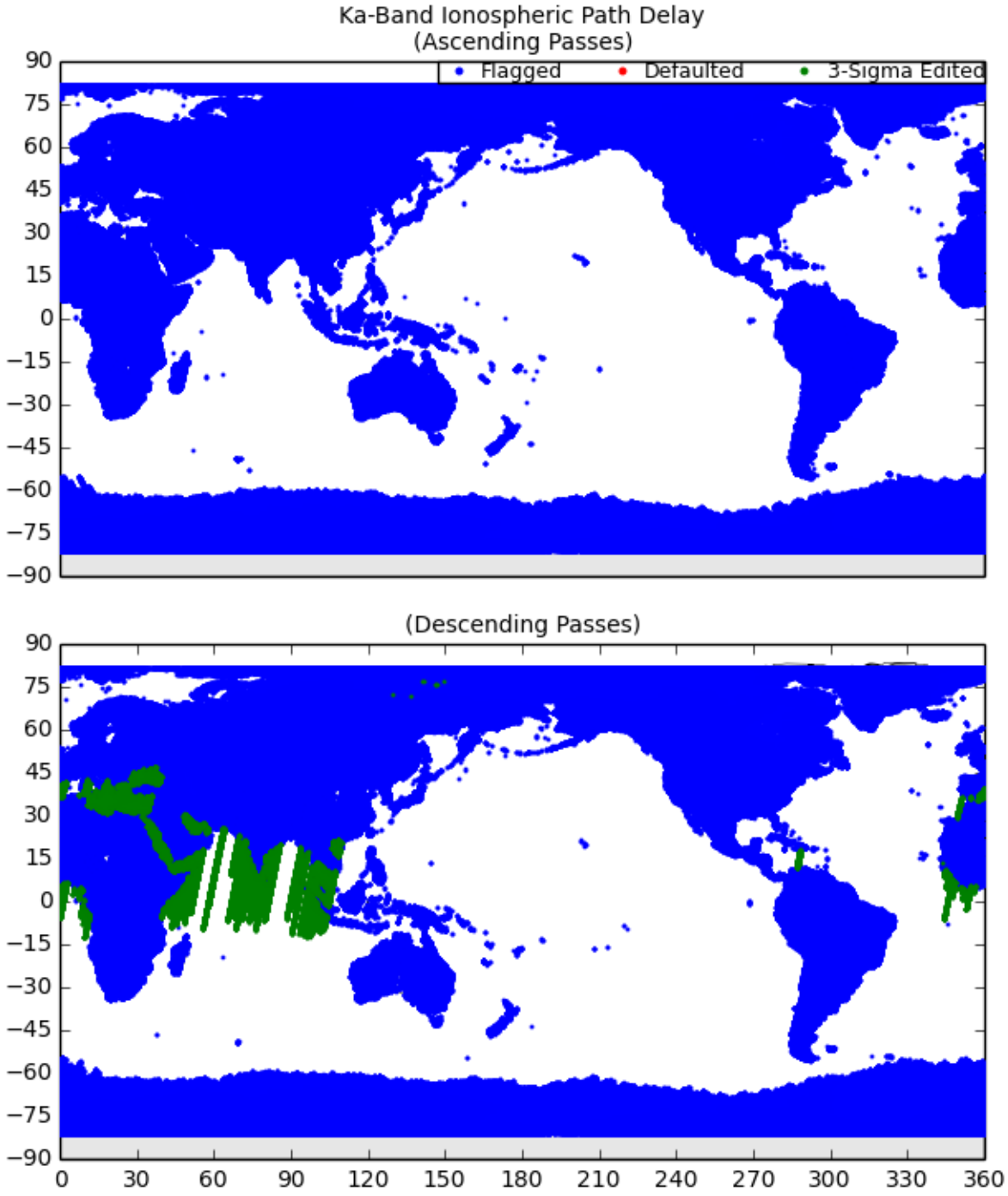


Figure 74: Map of Flagged/Edited Points for Ka-Band Ionospheric Path Delay

# 14 Ka-Band Sea State Bias Plots

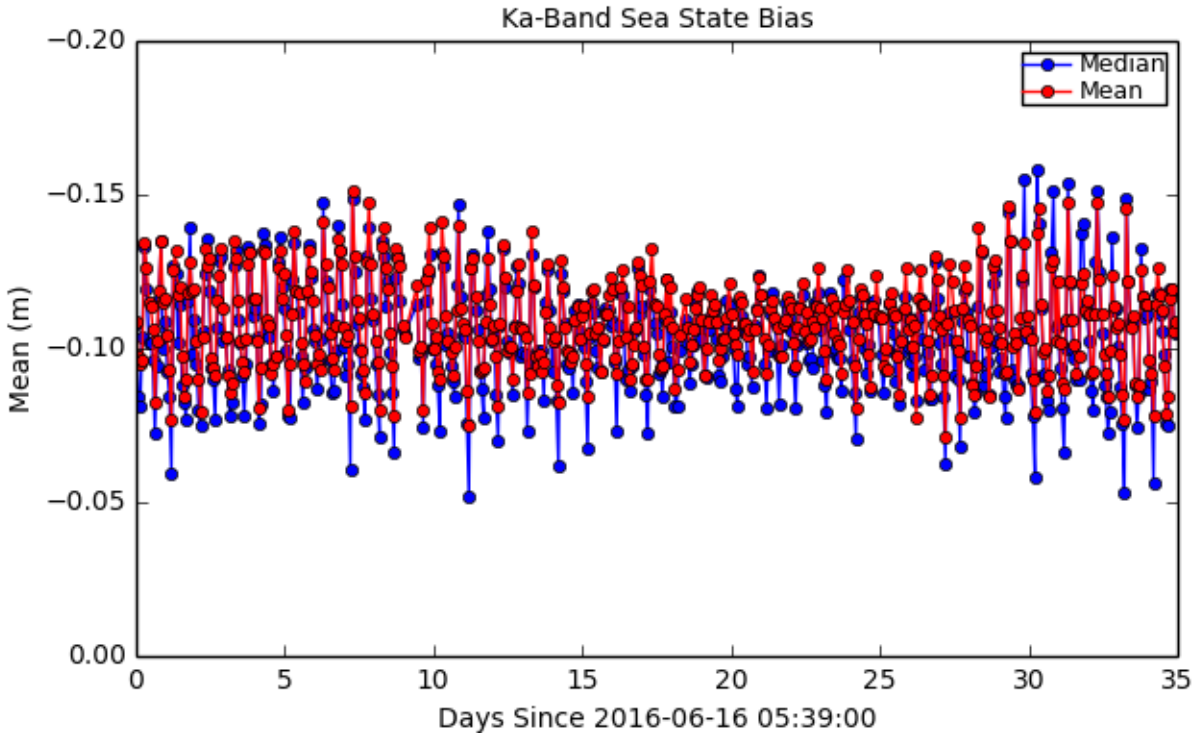


Figure 75: Mean/Median for Ka-Band Sea State Bias

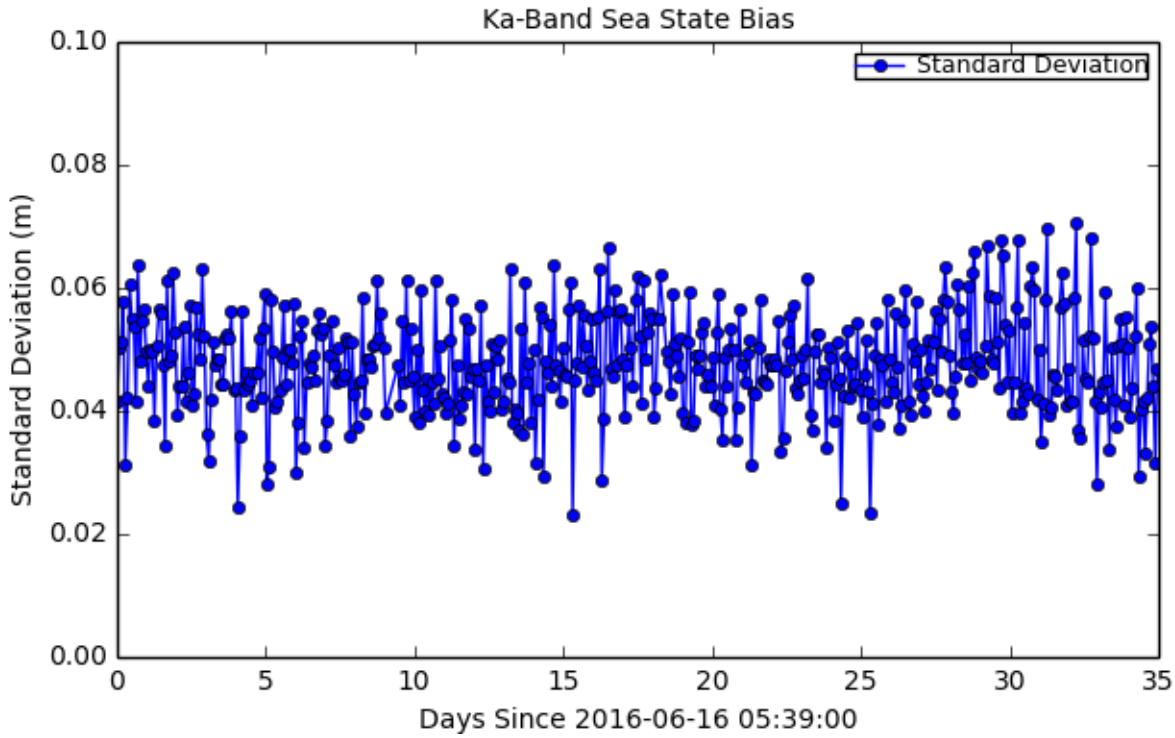


Figure 76: Standard Deviation for Ka-Band Sea State Bias

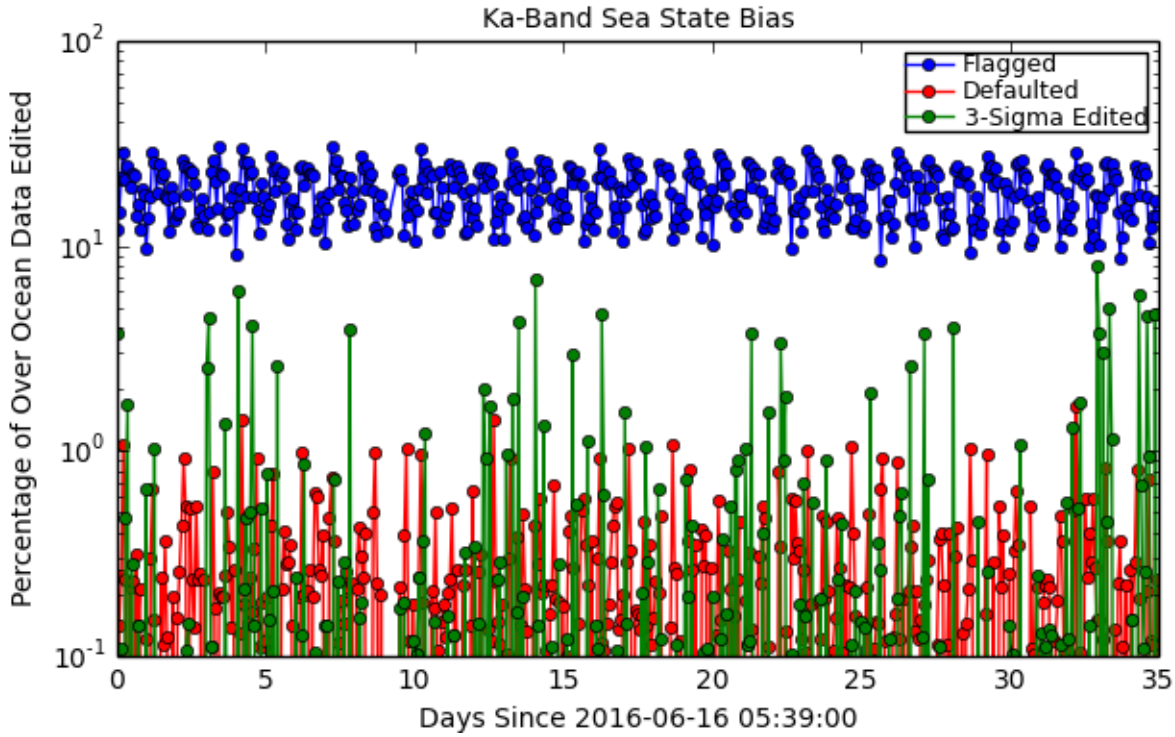


Figure 77: Flagged/Edited Data Points for Ka-Band Sea State Bias

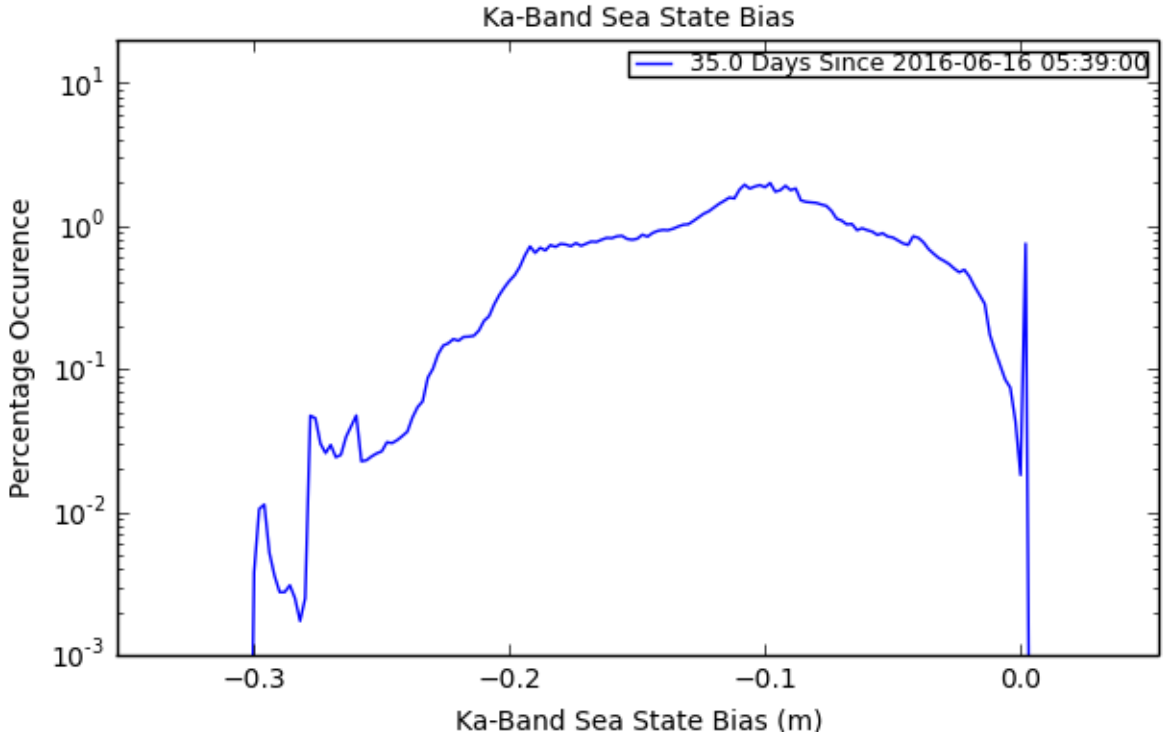


Figure 78: Histogram for Ka-Band Sea State Bias

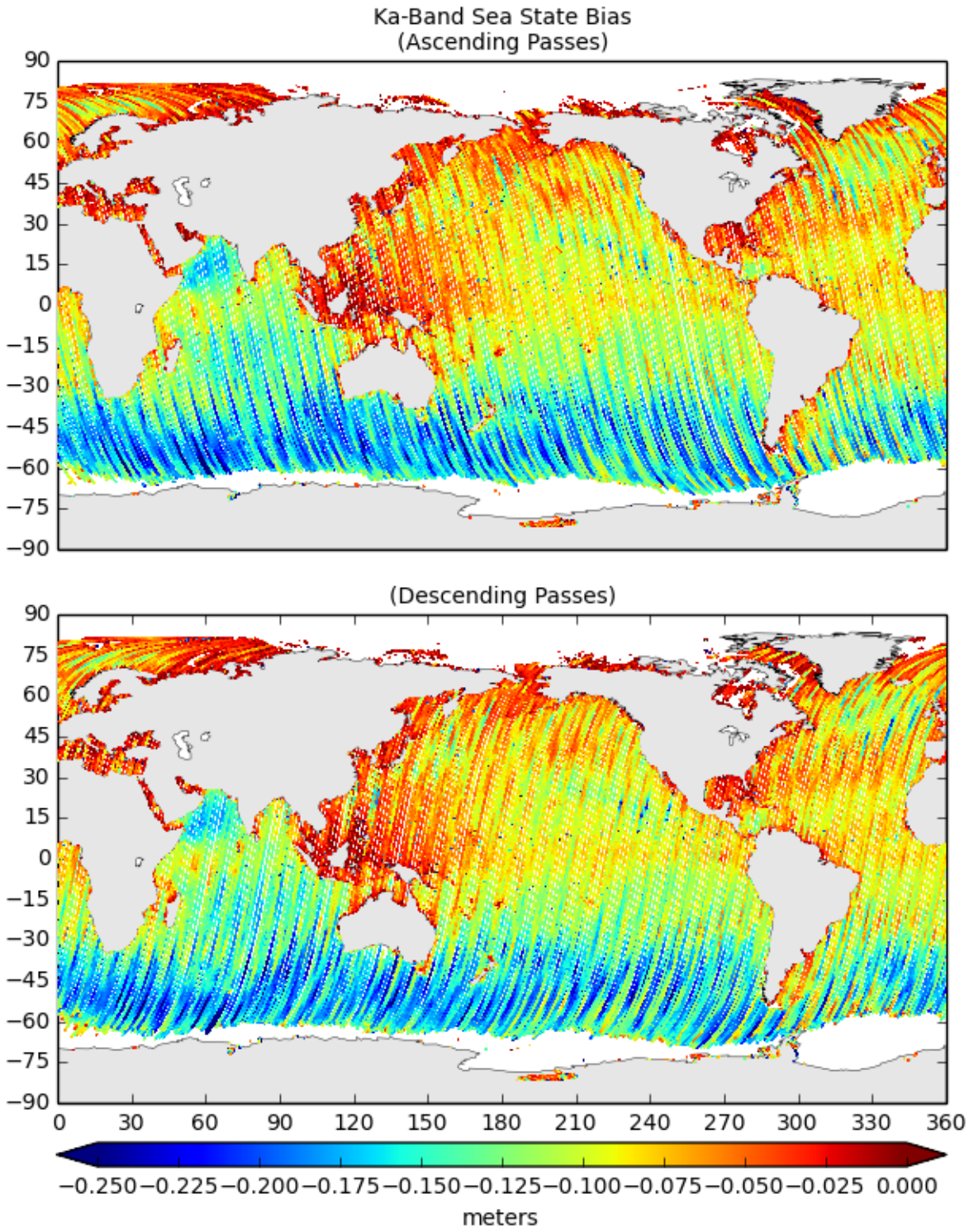


Figure 79: Map of Values for Ka-Band Sea State Bias

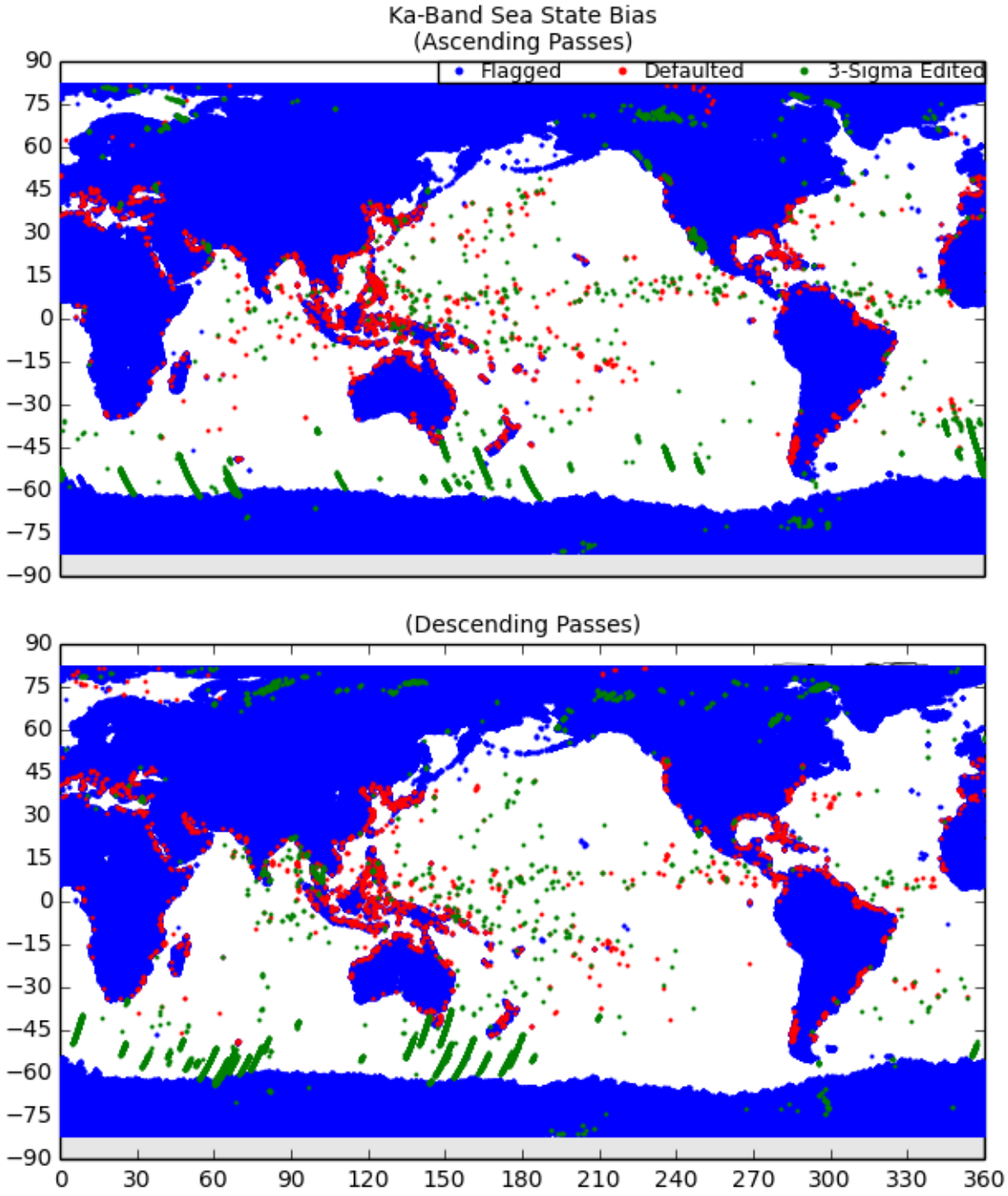


Figure 80: Map of Flagged/Edited Points for Ka-Band Sea State Bias

# 15 Ka-Band Waveform Attitude Plots

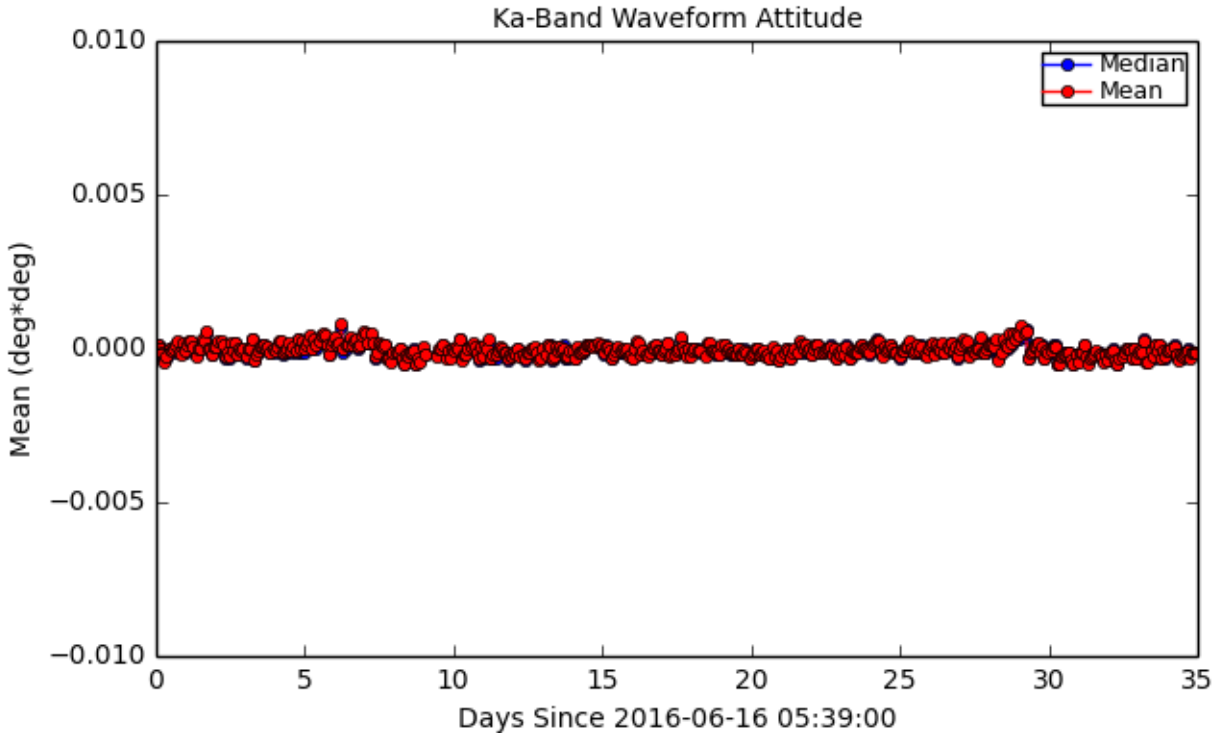


Figure 81: Mean/Median for Ka-Band Waveform Attitude

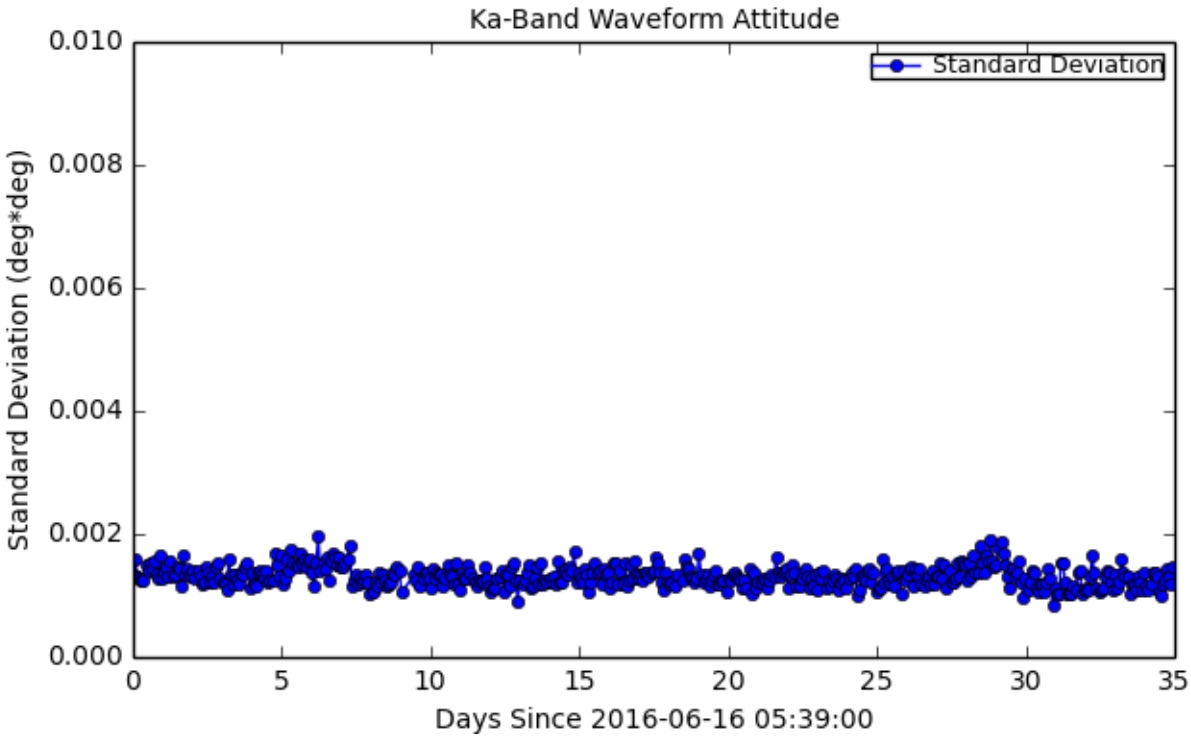


Figure 82: Standard Deviation for Ka-Band Waveform Attitude

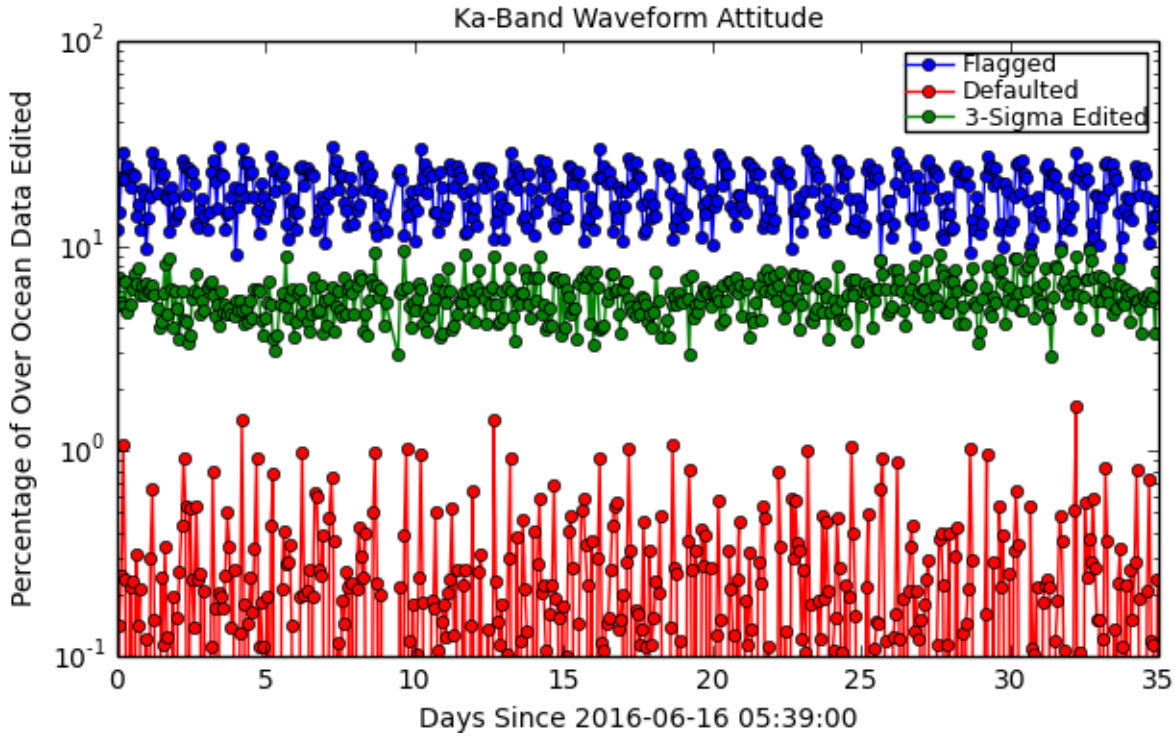


Figure 83: Flagged/Edited Data Points for Ka-Band Waveform Attitude

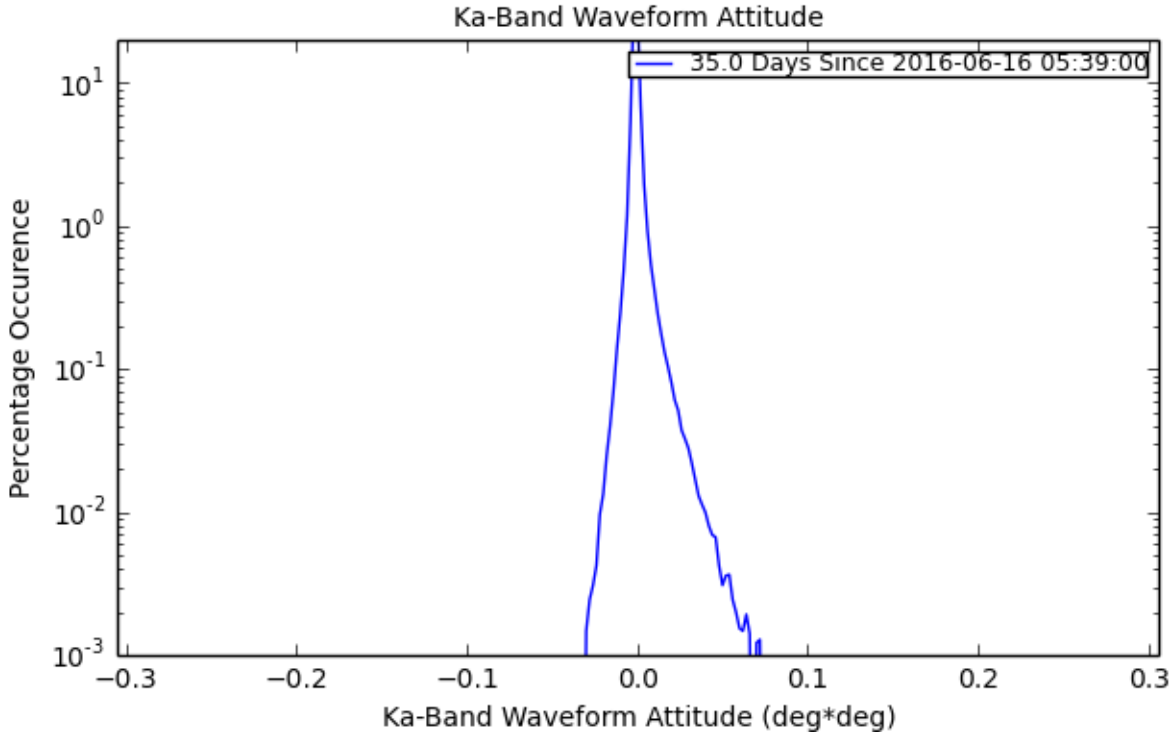


Figure 84: Histogram for Ka-Band Waveform Attitude

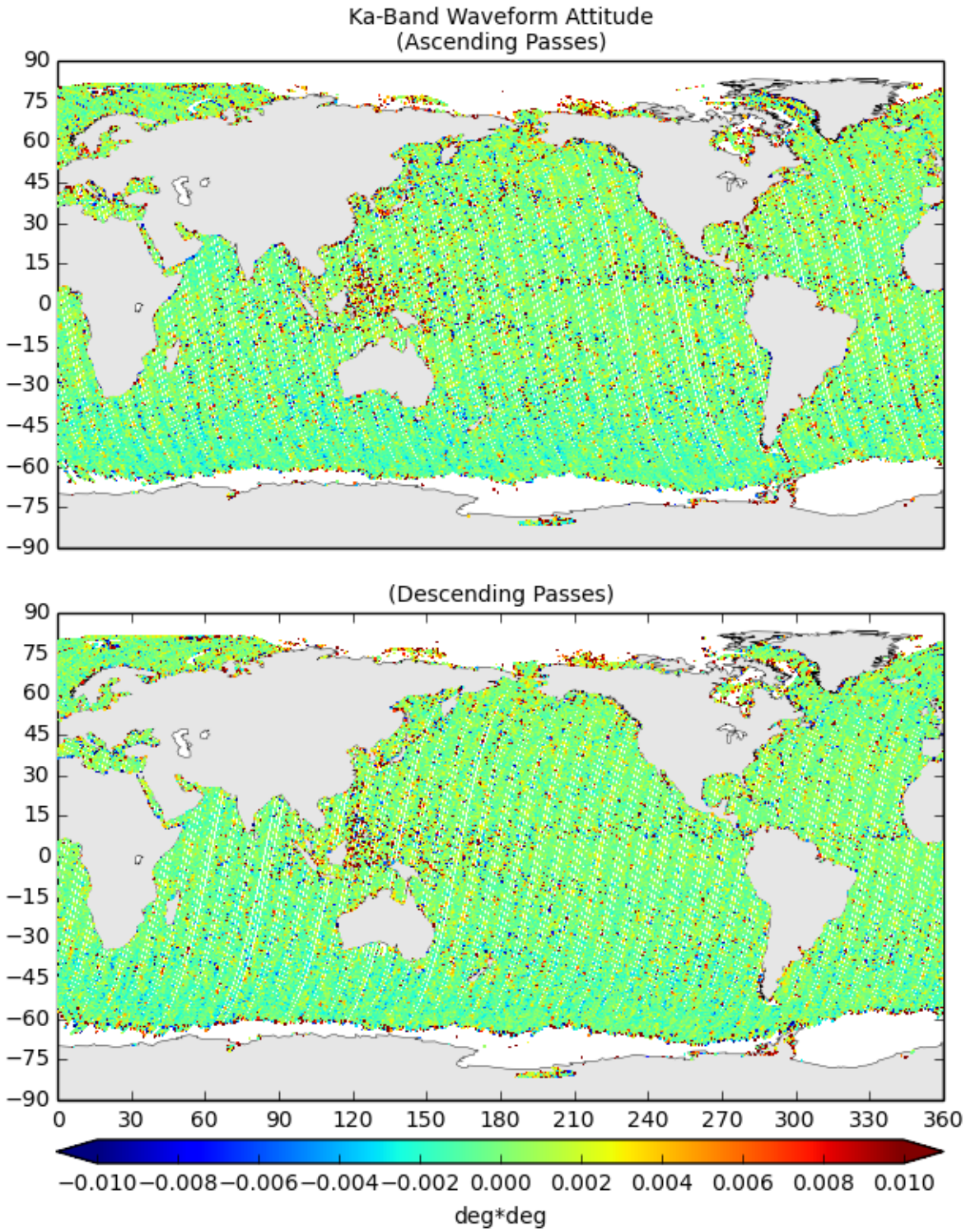


Figure 85: Map of Values for Ka-Band Waveform Attitude

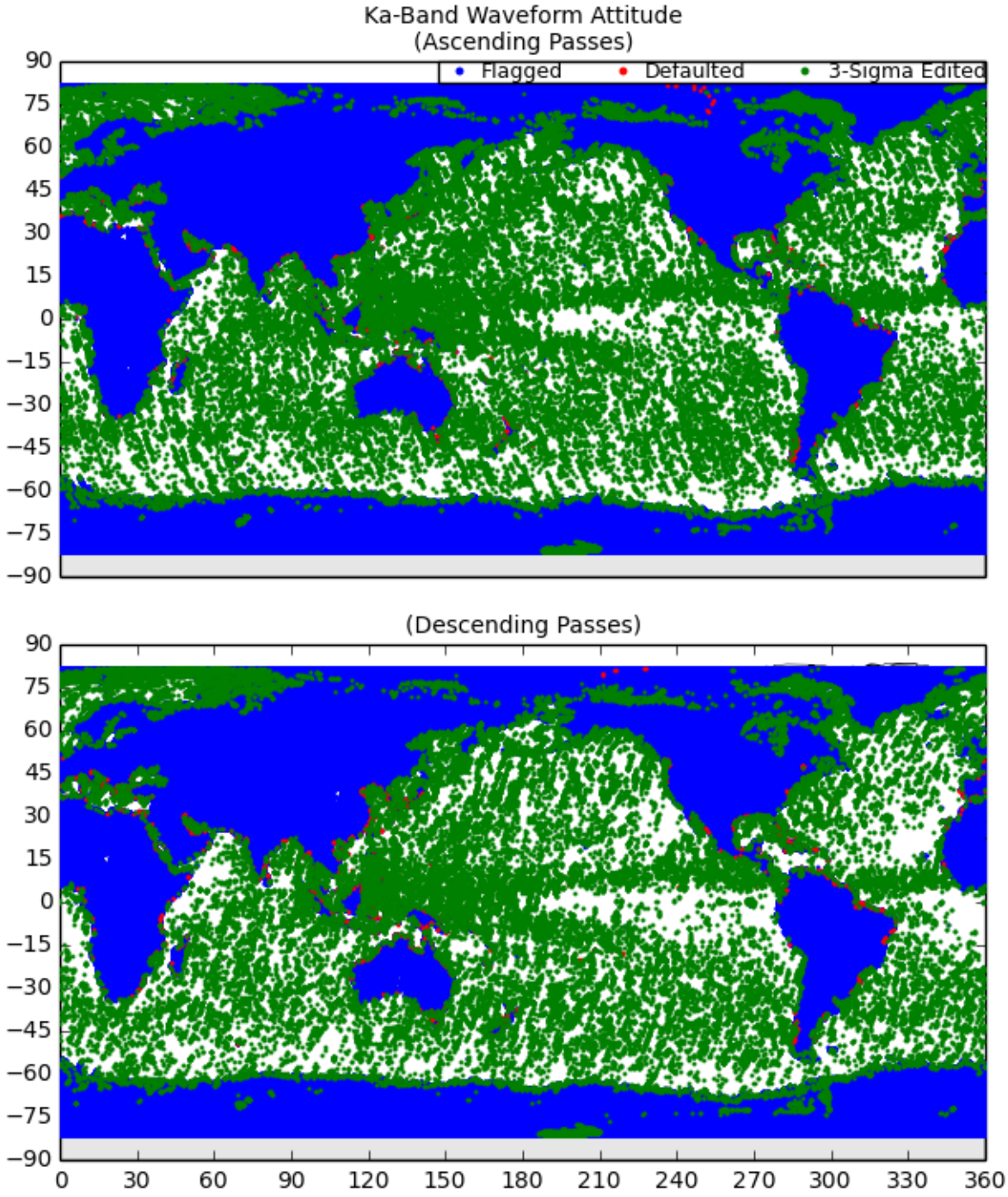


Figure 86: Map of Flagged/Edited Points for Ka-Band Waveform Attitude

# 16 Inverted Barometer Height Correction Plots

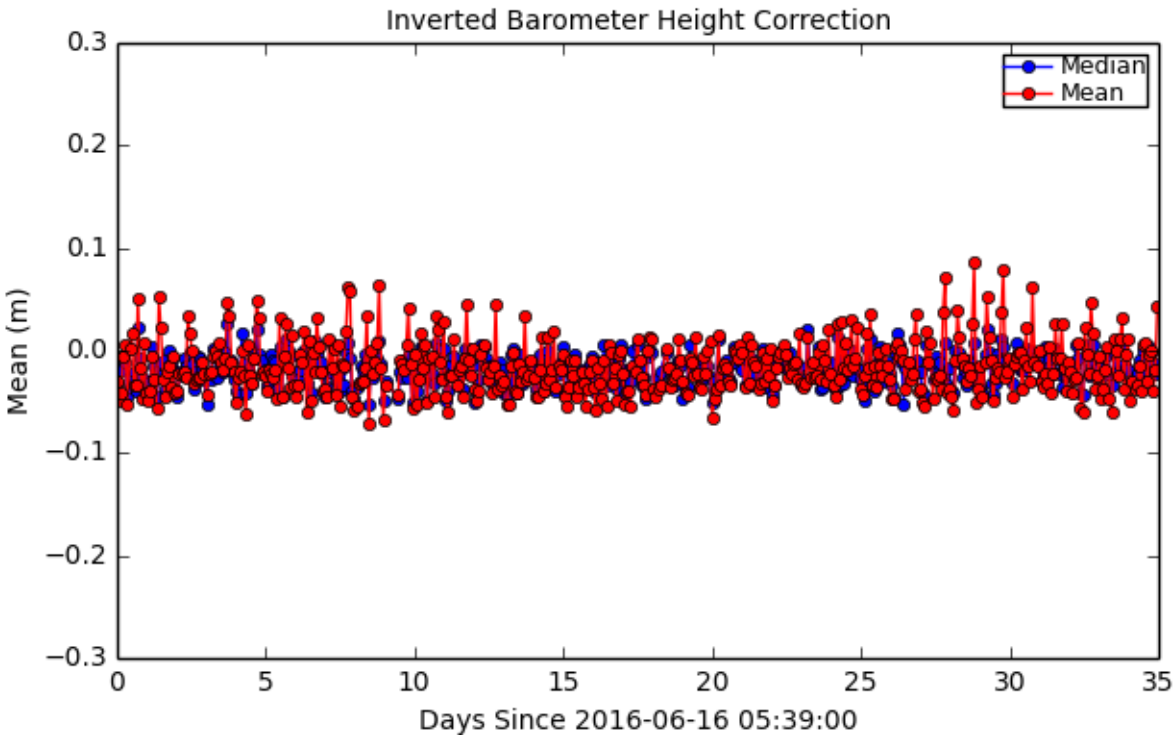


Figure 87: Mean/Median for Inverted Barometer Height Correction

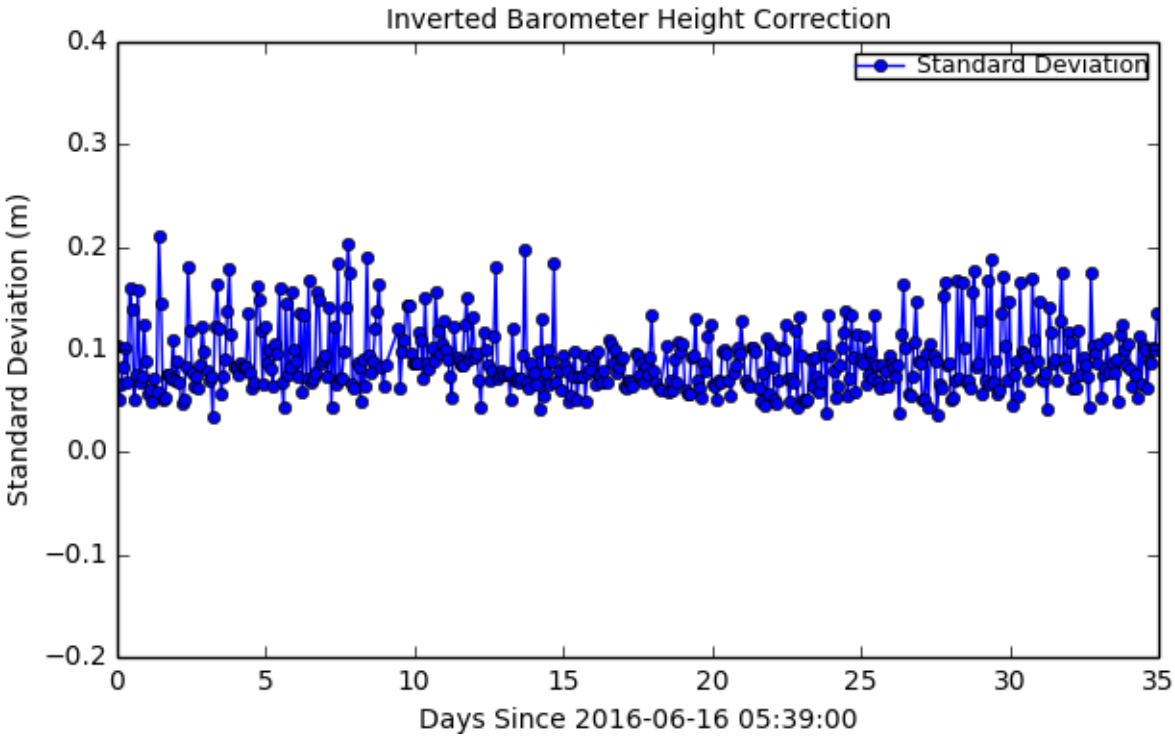


Figure 88: Standard Deviation for Inverted Barometer Height Correction

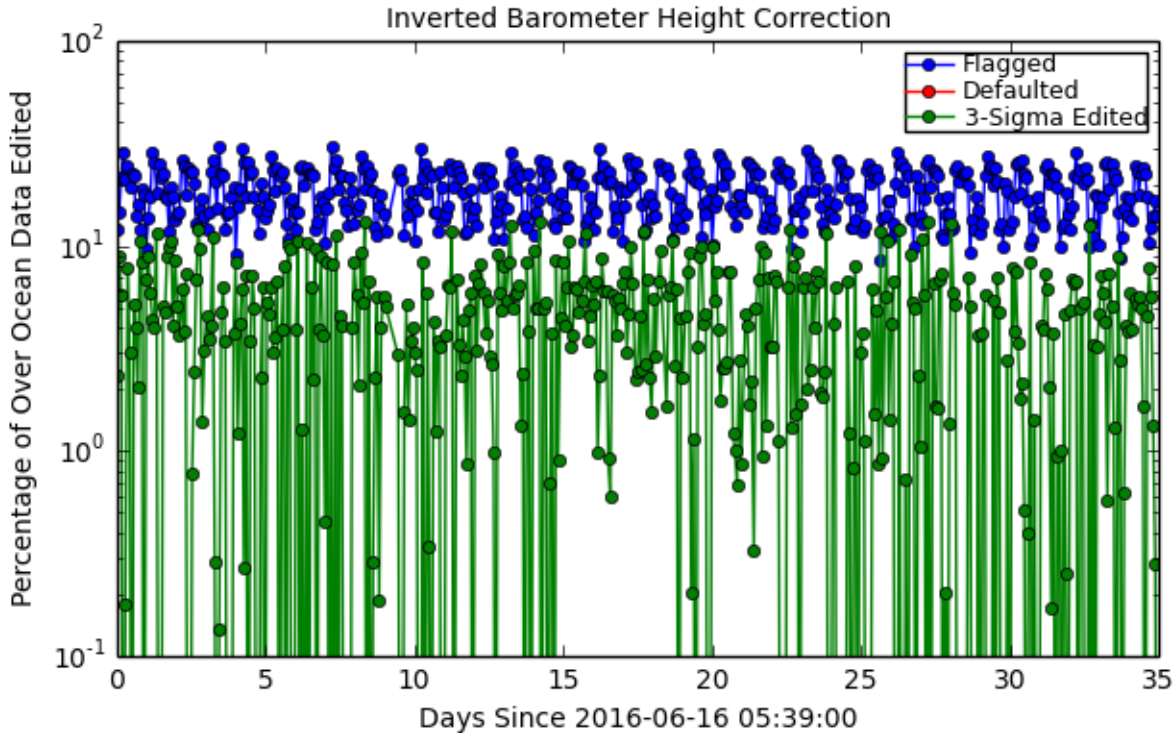


Figure 89: Flagged/Edited Data Points for Inverted Barometer Height Correction

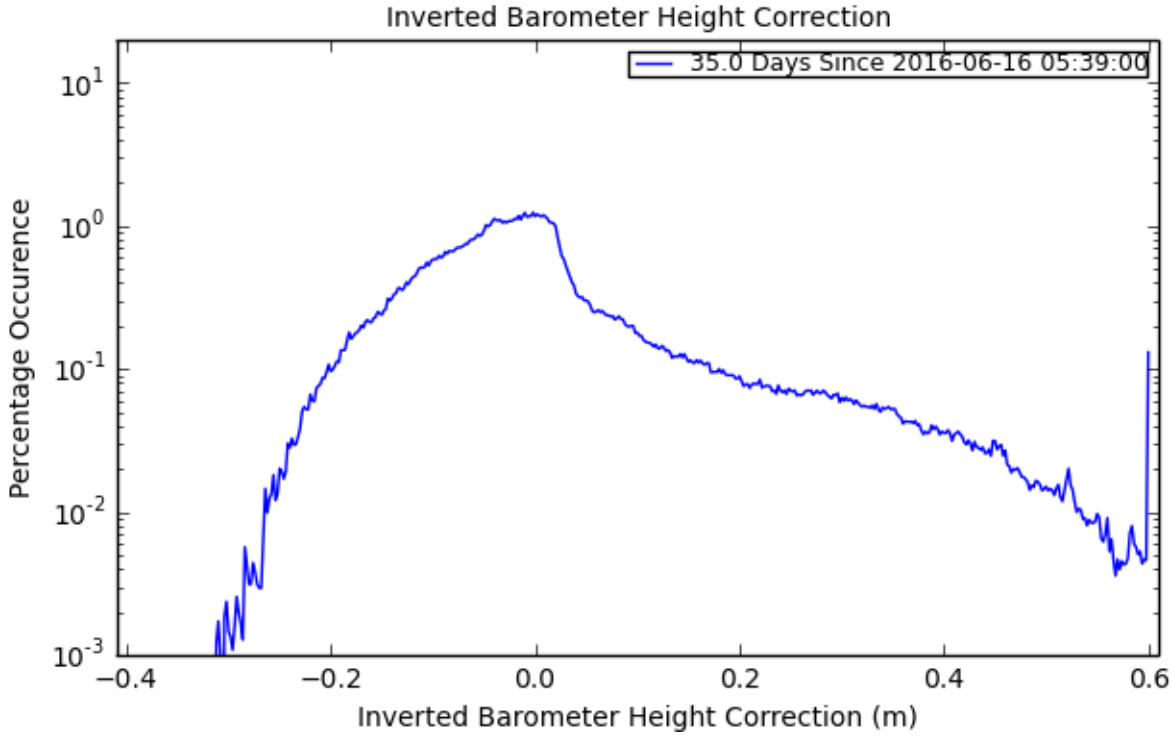


Figure 90: Histogram for Inverted Barometer Height Correction

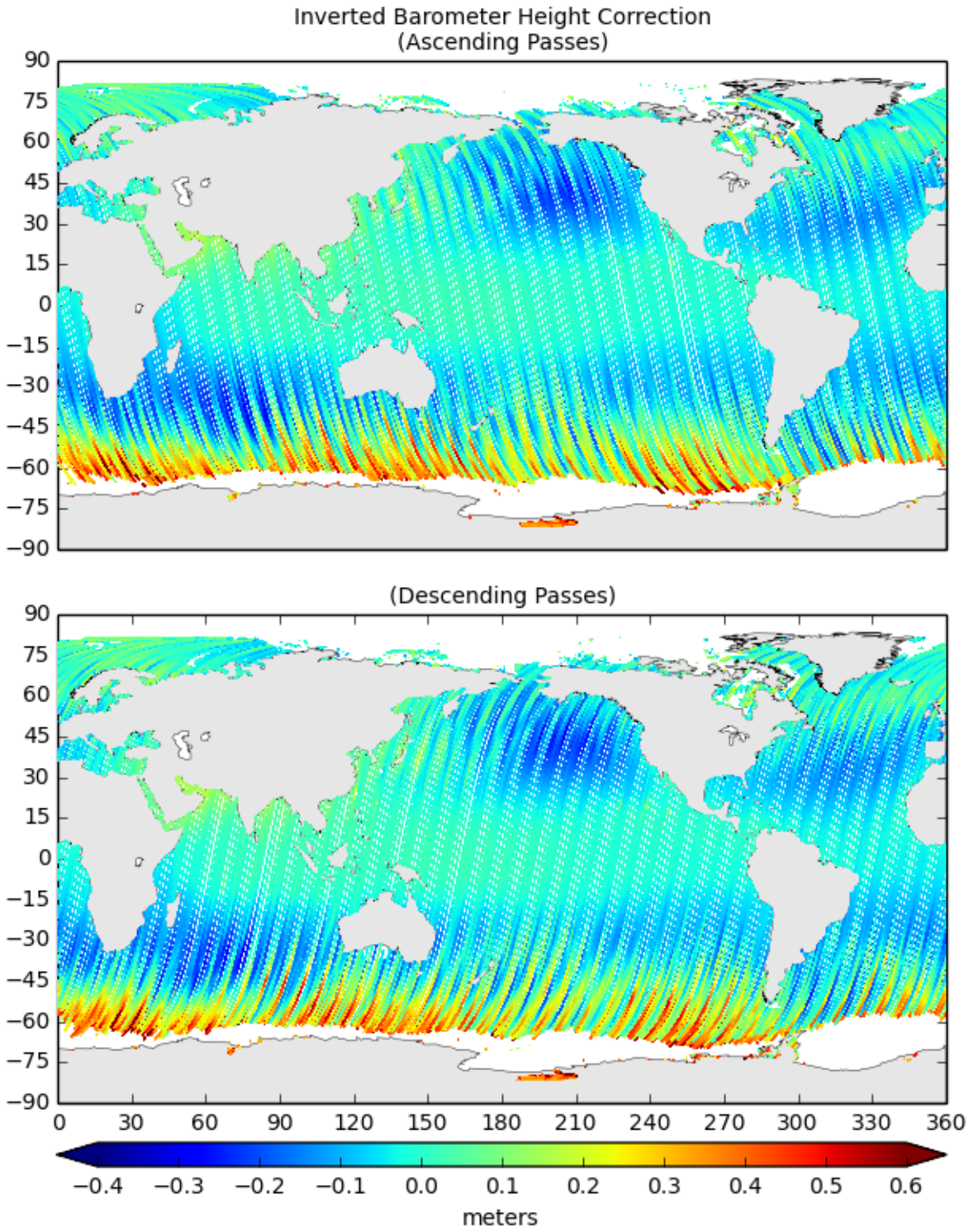


Figure 91: Map of Values for Inverted Barometer Height Correction

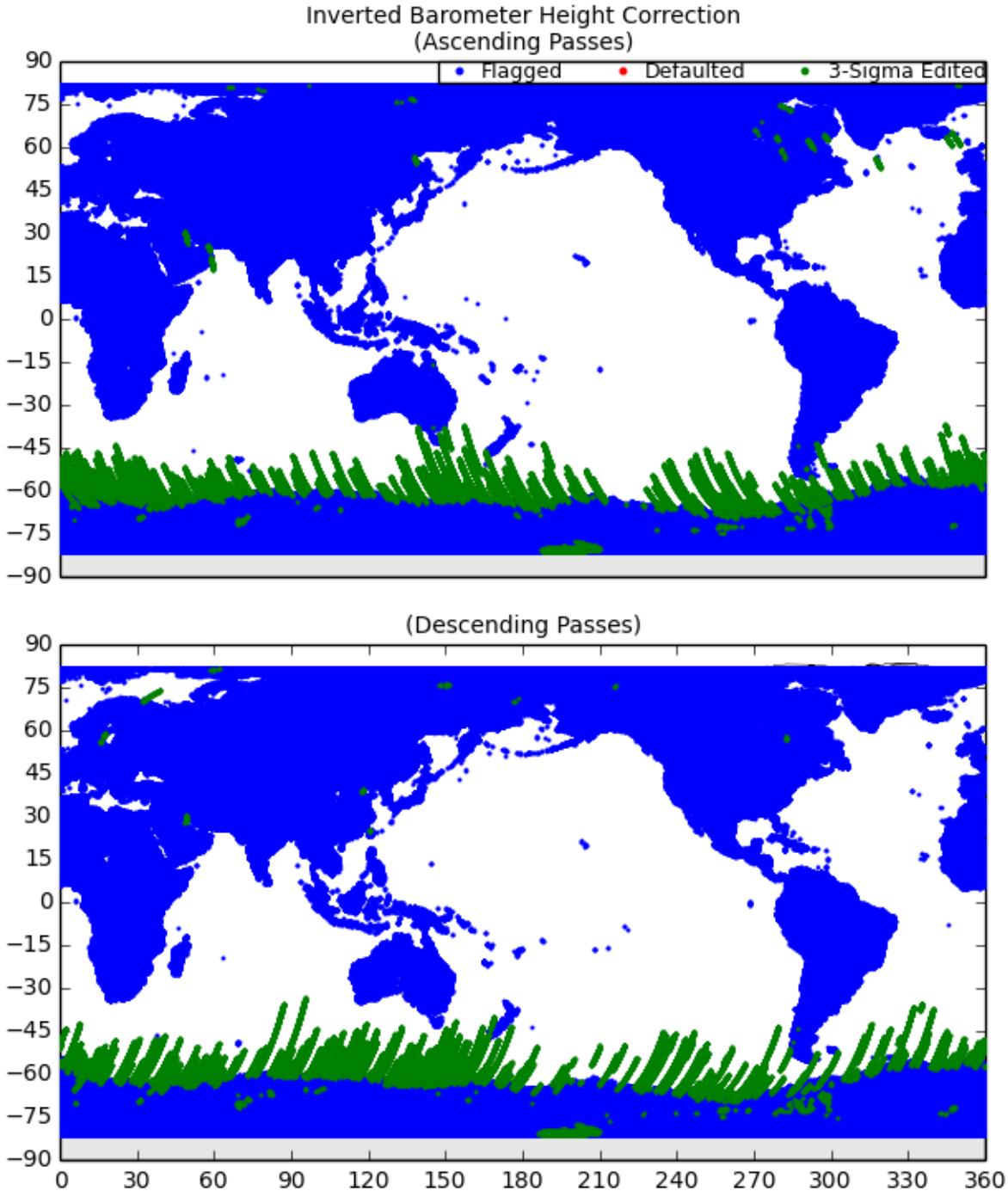


Figure 92: Map of Flagged/Edited Points for Inverted Barometer Height Correction

# 17 Sea Surface Height Anomaly (Product Values) Plots

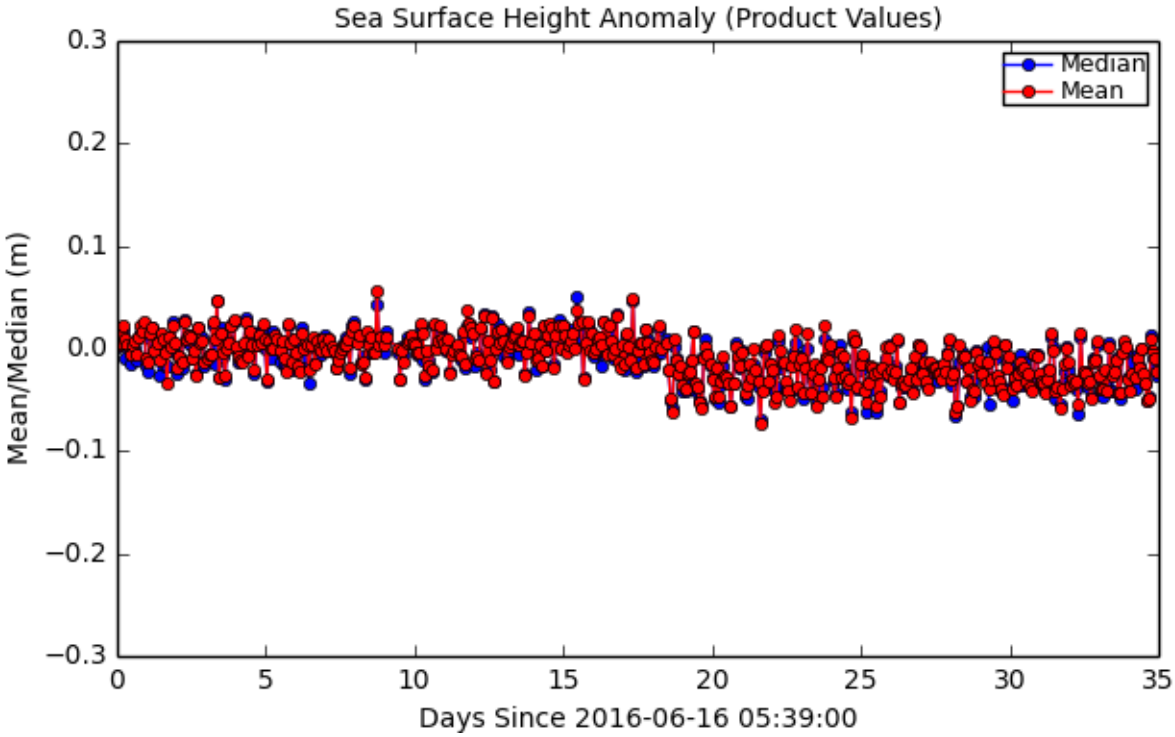


Figure 93: Mean/Median for Sea Surface Height Anomaly (Product Values)

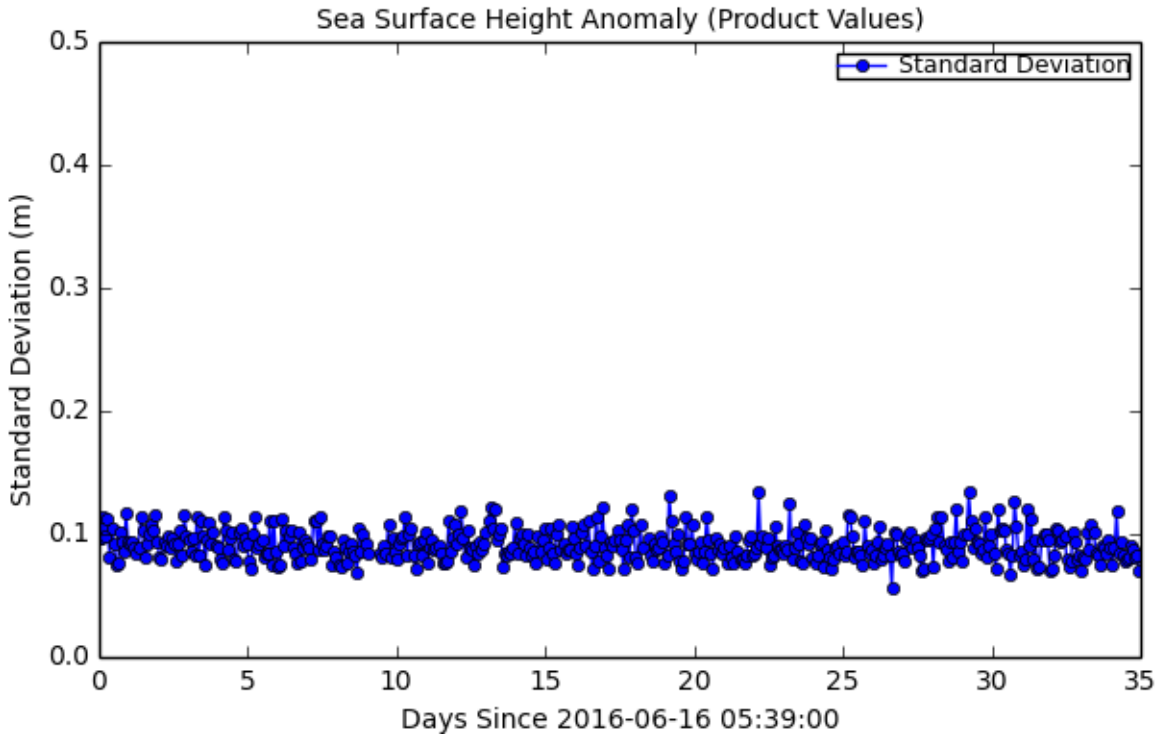


Figure 94: Standard Deviation for Sea Surface Height Anomaly (Product Values)

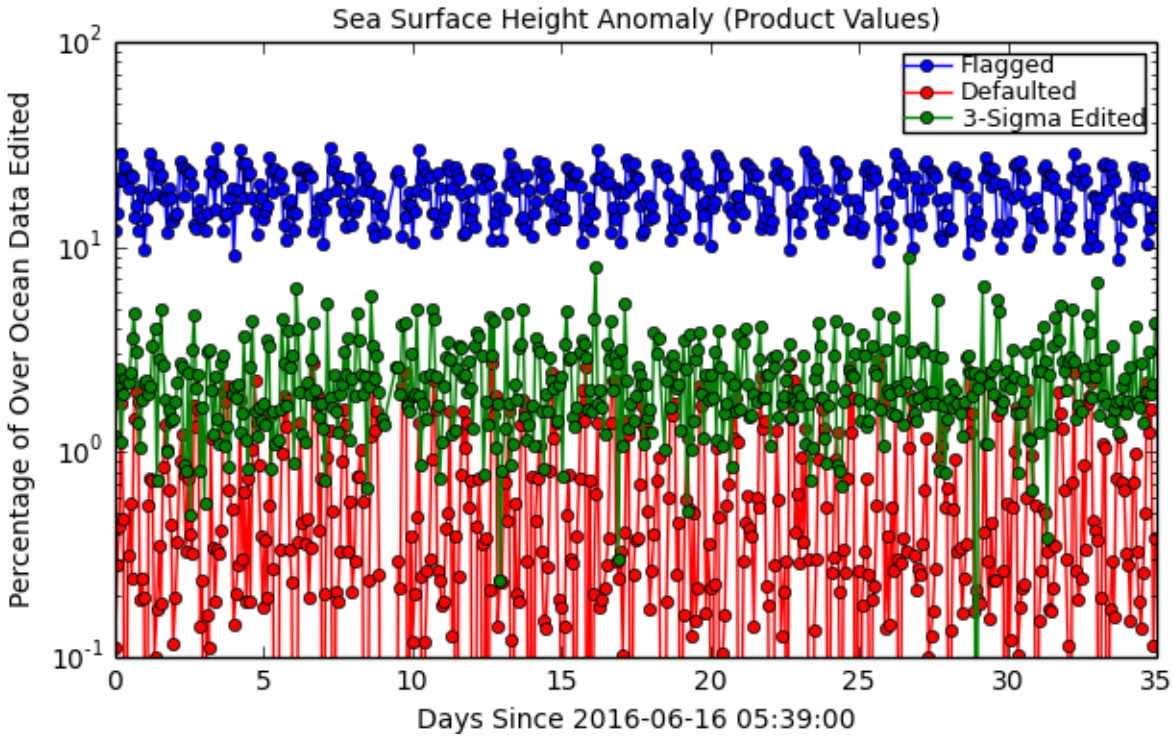


Figure 95: Flagged/Edited Data Points for Sea Surface Height Anomaly (Product Values)

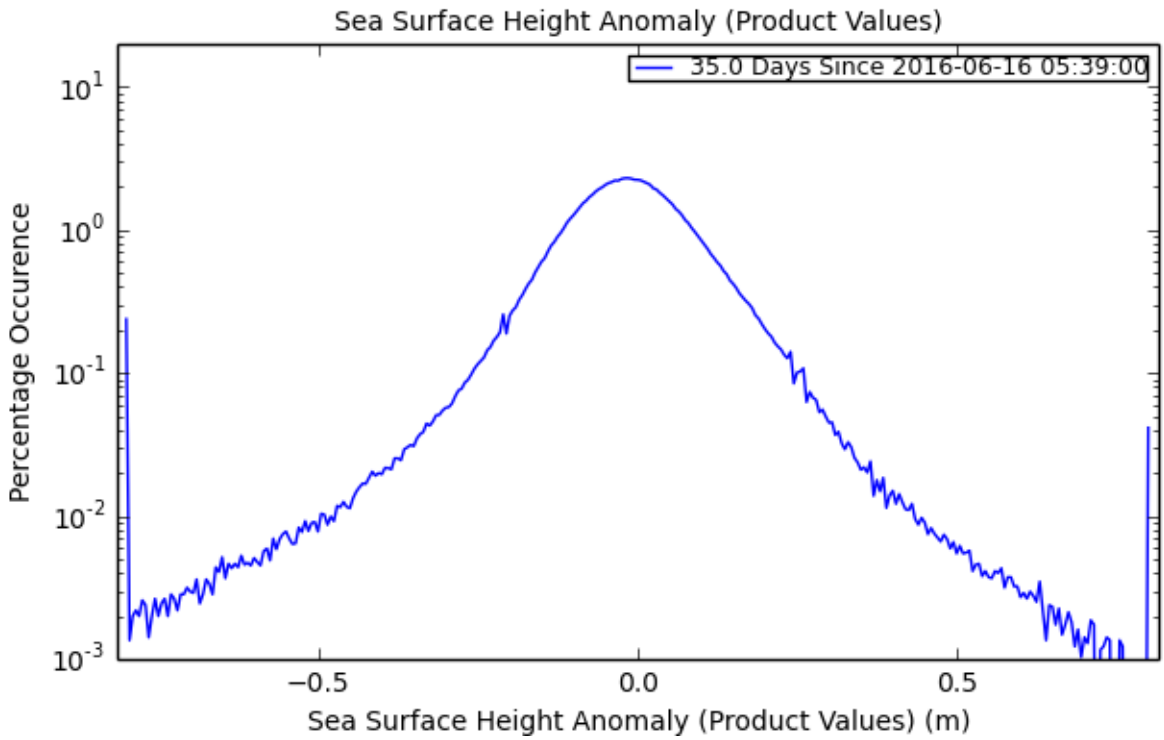


Figure 96: Histogram for Sea Surface Height Anomaly (Product Values)

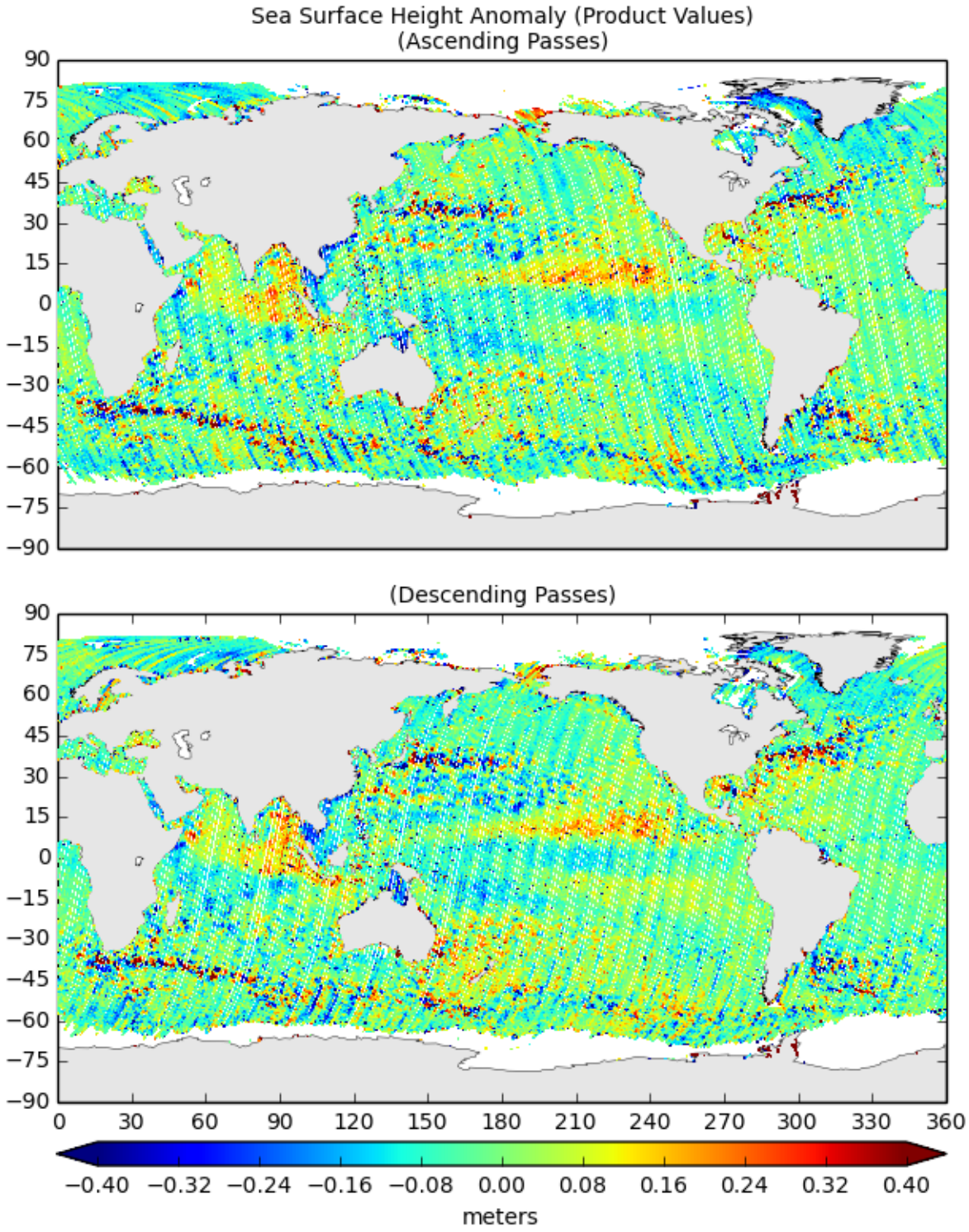


Figure 97: Map of Values for Sea Surface Height Anomaly (Product Values)

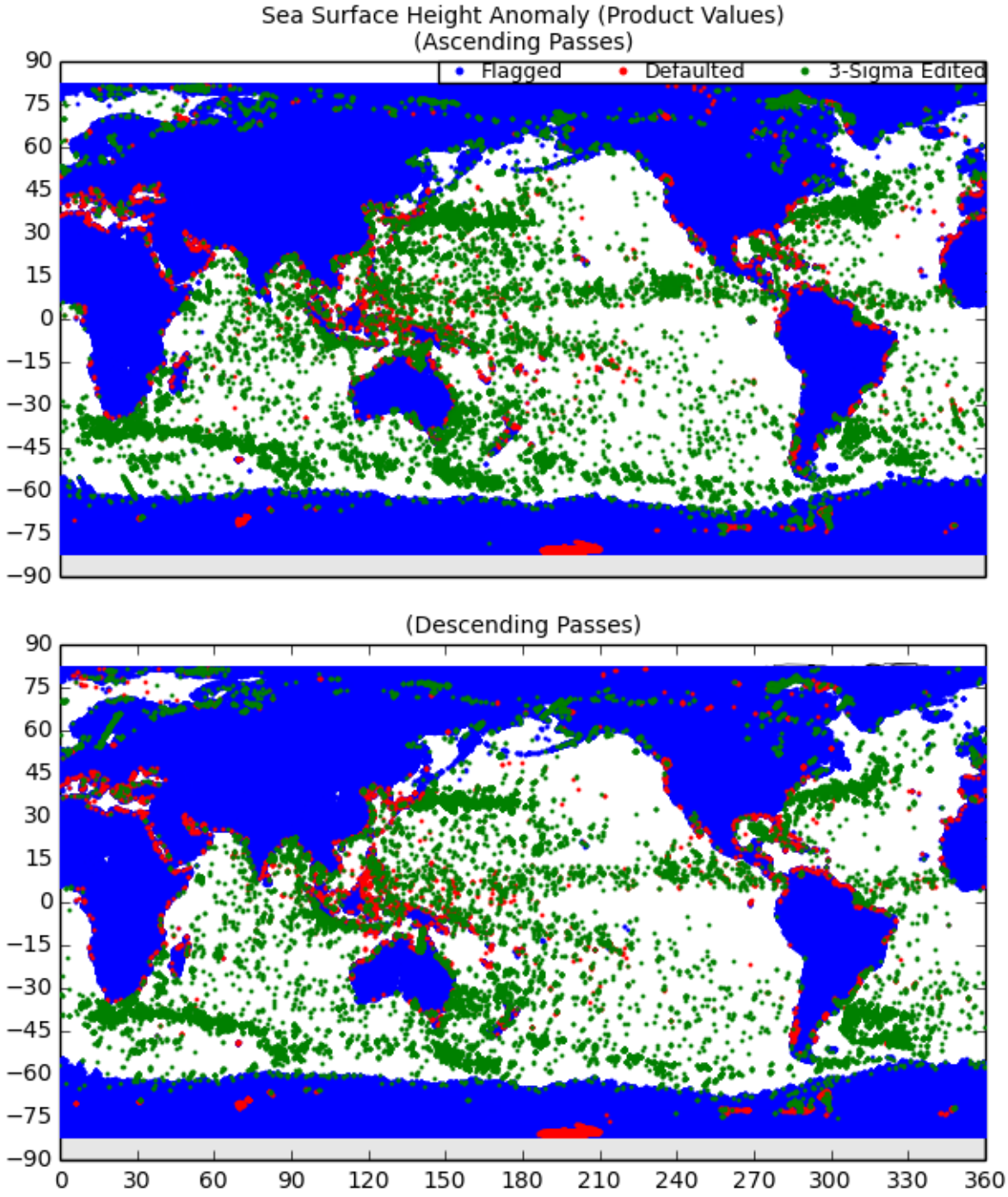


Figure 98: Map of Flagged/Edited Points for Sea Surface Height Anomaly (Product Values)

# 18 Sea Surface Height Anomaly Table

Table 2: Sea Surface Height Anomaly Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 0.001 | 0.008 | 0.096 | 3869 | 5811 | 0 | 1883 | 5 | 54 | 0.050 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 0.008 | 0.003 | 0.098 | 4108 | 6095 | 0 | 1872 | 14 | 101 | 0.075 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 0.010 | 0.014 | 0.114 | 2753 | 5560 | 0 | 2697 | 13 | 97 | 0.047 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 0.017 | 0.022 | 0.098 | 2038 | 5436 | 0 | 3314 | 51 | 33 | 0.053 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -0.010 | 0.009 | 0.113 | 2576 | 5318 | 0 | 2662 | 12 | 68 | 0.181 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 0.005 | 0.004 | 0.082 | 3472 | 6416 | 0 | 2835 | 2 | 107 | 0.061 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | -0.015 | -0.005 | 0.105 | 3203 | 5653 | 0 | 2347 | 13 | 90 | 0.005 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 0.002 | 0.003 | 0.092 | 2899 | 5605 | 0 | 2589 | 20 | 97 | 0.031 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 0.000 | 0.007 | 0.074 | 3066 | 5609 | 0 | 2383 | 10 | 150 | 0.054 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | -0.011 | -0.005 | 0.077 | 3314 | 5480 | 0 | 1911 | 54 | 201 | 0.035 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 0.013 | 0.012 | 0.101 | 2233 | 5363 | 0 | 2988 | 43 | 99 | 0.015 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 0.015 | 0.022 | 0.094 | 3147 | 5545 | 0 | 2280 | 66 | 52 | 0.058 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 0.020 | 0.017 | 0.086 | 2899 | 5528 | 0 | 2584 | 7 | 38 | 0.049 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 0.016 | 0.027 | 0.118 | 2654 | 5494 | 0 | 2772 | 8 | 60 | 0.078 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -0.017 | -0.010 | 0.093 | 3603 | 5742 | 0 | 2042 | 7 | 90 | 0.046 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | -0.022 | -0.014 | 0.091 | 4108 | 6189 | 0 | 1968 | 4 | 109 | 0.058 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 0.009 | 0.014 | 0.094 | 3227 | 5555 | 0 | 2228 | 22 | 78 | 0.047 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 0.021 | 0.021 | 0.089 | 2207 | 5551 | 0 | 3253 | 24 | 67 | 0.028 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 0.004 | -0.002 | 0.084 | 2328 | 5386 | 0 | 2926 | 14 | 118 | 0.030 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 0.009 | 0.006 | 0.089 | 3080 | 5576 | 0 | 2332 | 4 | 160 | 0.091 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | -0.026 | -0.011 | 0.114 | 3485 | 6409 | 0 | 2882 | 8 | 34 | 0.065 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 0.013 | 0.015 | 0.103 | 2787 | 5643 | 0 | 2738 | 12 | 106 | 0.027 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 0.003 | 0.009 | 0.081 | 3187 | 5652 | 0 | 2238 | 8 | 219 | 0.035 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | -0.016 | -0.003 | 0.092 | 3434 | 5608 | 0 | 2022 | 30 | 122 | 0.069 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | -0.016 | -0.033 | 0.100 | 2581 | 5406 | 0 | 2724 | 44 | 57 | 0.066 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 0.012 | 0.011 | 0.109 | 3090 | 5493 | 0 | 2331 | 37 | 35 | 0.022 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 0.008 | 0.002 | 0.104 | 2996 | 5534 | 0 | 2451 | 17 | 70 | 0.028 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 0.027 | 0.022 | 0.116 | 2921 | 5477 | 0 | 2488 | 10 | 58 | 0.078 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | -0.004 | 0.006 | 0.094 | 2929 | 5549 | 0 | 2566 | 3 | 51 | 0.035 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | -0.025 | -0.020 | 0.082 | 3845 | 6252 | 0 | 2317 | 9 | 81 | 0.050 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | -0.007 | -0.007 | 0.080 | 3850 | 5609 | 0 | 1639 | 17 | 103 | 0.040 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | -0.019 | -0.013 | 0.094 | 2390 | 5449 | 0 | 2935 | 31 | 93 | 0.036 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 0.029 | 0.027 | 0.091 | 2411 | 5510 | 0 | 2971 | 41 | 87 | 0.028 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 0.007 | 0.009 | 0.098 | 3008 | 5528 | 0 | 2459 | 29 | 32 | 0.090 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 0.015 | 0.013 | 0.089 | 3665 | 6398 | 0 | 2677 | 0 | 56 | 0.031 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 0.004 | 0.011 | 0.097 | 2684 | 5597 | 0 | 2797 | 27 | 89 | 0.080 |

– Continued on next page –

Table 2: Sea Surface Height Anomaly Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | -0.009 | -0.009 | 0.092 | 3245 | 5556 | 0 | 2273 | 17 | 21 | 0.036 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | -0.009 | -0.002 | 0.079 | 3337 | 5602 | 0 | 2111 | 11 | 143 | 0.028 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | -0.024 | -0.026 | 0.093 | 2837 | 5523 | 0 | 2459 | 59 | 168 | 0.043 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 0.021 | 0.021 | 0.103 | 2840 | 5494 | 0 | 2540 | 39 | 75 | 0.022 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 0.011 | 0.006 | 0.082 | 2909 | 5514 | 0 | 2462 | 49 | 94 | 0.056 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 0.012 | 0.007 | 0.116 | 2920 | 5535 | 0 | 2581 | 5 | 29 | 0.076 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -0.016 | -0.014 | 0.099 | 2849 | 5524 | 0 | 2611 | 8 | 56 | 0.024 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -0.011 | -0.010 | 0.095 | 3902 | 5827 | 0 | 1898 | 2 | 25 | 0.088 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | -0.008 | -0.006 | 0.085 | 4106 | 6101 | 0 | 1830 | 0 | 165 | 0.055 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -0.007 | -0.005 | 0.096 | 2627 | 5455 | 0 | 2711 | 4 | 113 | 0.010 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 0.022 | 0.026 | 0.083 | 2141 | 5376 | 0 | 3138 | 36 | 61 | 0.016 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -0.015 | 0.009 | 0.114 | 2716 | 5453 | 0 | 2682 | 9 | 46 | 0.122 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 0.047 | 0.046 | 0.083 | 3485 | 5666 | 0 | 2074 | 1 | 106 | 0.039 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -0.028 | -0.029 | 0.111 | 3008 | 6389 | 0 | 3301 | 15 | 65 | 0.086 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 0.020 | 0.015 | 0.098 | 3091 | 5545 | 0 | 2396 | 13 | 45 | 0.013 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | -0.007 | -0.003 | 0.075 | 3045 | 5610 | 0 | 2437 | 17 | 111 | 0.031 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | -0.029 | -0.026 | 0.095 | 3369 | 5565 | 0 | 1995 | 50 | 151 | 0.045 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 0.010 | 0.000 | 0.109 | 2450 | 5317 | 0 | 2783 | 49 | 35 | 0.051 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 0.008 | 0.005 | 0.093 | 2899 | 5543 | 0 | 2523 | 74 | 47 | 0.018 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 0.024 | 0.022 | 0.102 | 2955 | 5539 | 0 | 2529 | 6 | 49 | 0.116 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 0.027 | 0.028 | 0.091 | 2656 | 5489 | 0 | 2750 | 18 | 65 | 0.060 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 0.000 | 0.001 | 0.090 | 3681 | 5757 | 0 | 1983 | 6 | 87 | 0.044 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | -0.014 | -0.008 | 0.079 | 4026 | 6170 | 0 | 2043 | 10 | 91 | 0.037 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | -0.010 | -0.010 | 0.076 | 3046 | 5545 | 0 | 2405 | 11 | 83 | 0.014 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | -0.007 | -0.013 | 0.115 | 2055 | 5521 | 0 | 3373 | 55 | 38 | 0.060 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 0.003 | 0.005 | 0.103 | 2405 | 5421 | 0 | 2951 | 7 | 58 | 0.031 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 0.031 | 0.026 | 0.087 | 3174 | 5582 | 0 | 2235 | 3 | 170 | 0.023 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | -0.005 | -0.007 | 0.098 | 3520 | 6403 | 0 | 2818 | 9 | 56 | 0.066 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 0.017 | 0.017 | 0.102 | 2829 | 5629 | 0 | 2741 | 10 | 49 | 0.040 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 0.007 | 0.003 | 0.080 | 3192 | 5642 | 0 | 2333 | 8 | 109 | 0.028 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | -0.025 | -0.021 | 0.079 | 3263 | 5511 | 0 | 2028 | 36 | 184 | 0.031 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 0.004 | 0.004 | 0.102 | 2578 | 5529 | 0 | 2830 | 71 | 50 | 0.060 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 0.017 | 0.013 | 0.105 | 3078 | 5426 | 0 | 2255 | 49 | 44 | 0.026 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 0.011 | 0.005 | 0.091 | 2951 | 5517 | 0 | 2470 | 28 | 68 | 0.043 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 0.020 | 0.025 | 0.097 | 2882 | 5537 | 0 | 2590 | 5 | 60 | 0.038 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 0.000 | 0.009 | 0.092 | 2859 | 5537 | 0 | 2614 | 6 | 58 | 0.029 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | -0.031 | -0.029 | 0.078 | 3819 | 6229 | 0 | 2331 | 17 | 62 | 0.047 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 0.006 | 0.008 | 0.072 | 3732 | 5609 | 0 | 1705 | 9 | 163 | 0.023 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | -0.009 | -0.001 | 0.100 | 2373 | 5543 | 0 | 3038 | 19 | 113 | 0.018 |

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Table 2: Sea Surface Height Anomaly Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 0.016 | -0.000 | 0.114 | 2482 | 5512 | 0 | 2951 | 30 | 49 | 0.103 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 0.009 | 0.013 | 0.088 | 2978 | 5511 | 0 | 2464 | 9 | 60 | 0.058 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 0.001 | 0.009 | 0.092 | 3650 | 6430 | 0 | 2720 | 0 | 60 | 0.007 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | -0.014 | -0.002 | 0.095 | 2730 | 5529 | 0 | 2755 | 3 | 41 | 0.074 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 0.004 | 0.007 | 0.082 | 3168 | 5648 | 0 | 2396 | 14 | 70 | 0.020 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | -0.017 | -0.010 | 0.085 | 3350 | 5628 | 0 | 2035 | 30 | 213 | 0.019 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | -0.018 | -0.023 | 0.084 | 2924 | 5435 | 0 | 2348 | 67 | 96 | 0.018 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 0.023 | 0.025 | 0.111 | 2990 | 5502 | 0 | 2408 | 45 | 59 | 0.025 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 0.009 | 0.006 | 0.075 | 2908 | 5527 | 0 | 2404 | 52 | 163 | 0.017 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | -0.021 | -0.014 | 0.111 | 2846 | 5534 | 0 | 2584 | 12 | 92 | 0.053 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 0.003 | 0.009 | 0.086 | 2813 | 5514 | 0 | 2591 | 8 | 102 | 0.014 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | -0.006 | -0.003 | 0.074 | 3918 | 5855 | 0 | 1894 | 3 | 40 | 0.026 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | -0.018 | -0.018 | 0.075 | 3982 | 6086 | 0 | 1783 | 1 | 320 | 0.049 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | -0.018 | -0.022 | 0.113 | 2572 | 5461 | 0 | 2732 | 12 | 145 | 0.033 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 0.020 | 0.016 | 0.090 | 2258 | 5417 | 0 | 3055 | 43 | 61 | 0.064 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -0.018 | -0.001 | 0.103 | 2786 | 5433 | 0 | 2588 | 11 | 48 | 0.112 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 0.000 | 0.004 | 0.099 | 3551 | 6440 | 0 | 2818 | 16 | 55 | 0.046 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | -0.034 | -0.021 | 0.103 | 2866 | 5634 | 0 | 2666 | 18 | 84 | 0.033 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 0.004 | 0.003 | 0.090 | 3073 | 5521 | 0 | 2362 | 8 | 78 | 0.017 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 0.005 | 0.011 | 0.085 | 3072 | 5605 | 0 | 2402 | 12 | 119 | 0.024 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | -0.012 | -0.014 | 0.078 | 3139 | 5545 | 0 | 2143 | 68 | 195 | 0.000 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 0.010 | 0.007 | 0.102 | 2461 | 5327 | 0 | 2747 | 57 | 62 | 0.050 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 0.003 | -0.001 | 0.078 | 2738 | 5532 | 0 | 2672 | 65 | 57 | 0.019 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | -0.006 | -0.002 | 0.089 | 2905 | 5557 | 0 | 2583 | 15 | 54 | 0.060 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 0.010 | 0.009 | 0.096 | 2710 | 5509 | 0 | 2714 | 25 | 60 | 0.020 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 0.013 | 0.004 | 0.092 | 3714 | 5776 | 0 | 2004 | 3 | 55 | 0.042 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | -0.001 | -0.002 | 0.090 | 4132 | 6142 | 0 | 1964 | 8 | 38 | 0.042 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 0.011 | 0.010 | 0.080 | 2854 | 5520 | 0 | 2429 | 27 | 210 | 0.033 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | -0.002 | 0.002 | 0.111 | 2069 | 5491 | 0 | 3324 | 40 | 58 | 0.045 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | -0.003 | -0.002 | 0.110 | 2434 | 5381 | 0 | 2875 | 17 | 55 | 0.100 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -0.019 | -0.018 | 0.088 | 3310 | 6375 | 0 | 2952 | 3 | 110 | 0.057 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -0.011 | -0.011 | 0.114 | 3429 | 5630 | 0 | 2124 | 9 | 68 | 0.044 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | -0.003 | -0.004 | 0.092 | 2854 | 5614 | 0 | 2706 | 5 | 49 | 0.019 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | -0.000 | -0.001 | 0.087 | 3242 | 5664 | 0 | 2325 | 14 | 83 | 0.004 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 0.005 | 0.004 | 0.091 | 3360 | 5500 | 0 | 2013 | 32 | 95 | 0.045 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 0.012 | 0.005 | 0.099 | 2493 | 5502 | 0 | 2863 | 50 | 96 | 0.024 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 0.008 | 0.009 | 0.099 | 3109 | 5451 | 0 | 2202 | 51 | 89 | 0.027 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -0.024 | -0.018 | 0.074 | 2740 | 5494 | 0 | 2609 | 10 | 135 | 0.035 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 0.023 | 0.017 | 0.086 | 2803 | 5556 | 0 | 2693 | 10 | 50 | 0.032 |

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Table 2: Sea Surface Height Anomaly Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 0.026 | 0.022 | 0.081 | 2832 | 5581 | 0 | 2666 | 7 | 76 | 0.011 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 0.007 | 0.006 | 0.075 | 3916 | 6229 | 0 | 2210 | 14 | 89 | 0.032 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 0.014 | 0.013 | 0.074 | 3546 | 5600 | 0 | 1805 | 34 | 215 | 0.035 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | -0.012 | -0.014 | 0.096 | 2232 | 5536 | 0 | 3164 | 22 | 118 | 0.068 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -0.006 | -0.013 | 0.089 | 2421 | 5493 | 0 | 2960 | 12 | 100 | 0.017 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -0.030 | -0.027 | 0.077 | 2974 | 5502 | 0 | 2433 | 22 | 73 | 0.039 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 0.010 | 0.017 | 0.085 | 3589 | 6412 | 0 | 2708 | 1 | 114 | 0.006 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | -0.004 | 0.003 | 0.092 | 2781 | 5524 | 0 | 2716 | 3 | 24 | 0.047 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 0.014 | 0.012 | 0.086 | 3194 | 5639 | 0 | 2345 | 10 | 90 | 0.036 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | -0.001 | -0.004 | 0.083 | 3387 | 5624 | 0 | 1921 | 41 | 275 | 0.037 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 0.000 | -0.003 | 0.069 | 2847 | 5417 | 0 | 2373 | 82 | 115 | 0.013 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 0.043 | 0.056 | 0.105 | 3013 | 5516 | 0 | 2377 | 45 | 81 | 0.045 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 0.002 | 0.003 | 0.087 | 3023 | 5545 | 0 | 2350 | 41 | 131 | 0.048 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 0.007 | 0.011 | 0.100 | 2812 | 5551 | 0 | 2661 | 9 | 69 | 0.049 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | -0.004 | 0.003 | 0.092 | 2922 | 5554 | 0 | 2581 | 1 | 50 | 0.038 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 0.017 | 0.011 | 0.085 | 3915 | 5859 | 0 | 1881 | 2 | 61 | 0.031 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | -0.003 | 0.001 | 0.084 | 2812 | 5591 | 0 | 2677 | 3 | 99 | 0.018 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -0.030 | -0.030 | 0.082 | 3025 | 5525 | 0 | 2381 | 12 | 107 | 0.019 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 0.001 | -0.001 | 0.091 | 3212 | 5606 | 0 | 2305 | 9 | 80 | 0.027 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | -0.004 | -0.012 | 0.085 | 3157 | 5548 | 0 | 2151 | 61 | 179 | 0.037 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 0.012 | 0.006 | 0.107 | 2366 | 5376 | 0 | 2807 | 71 | 132 | 0.018 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 0.008 | 0.008 | 0.081 | 2684 | 5513 | 0 | 2714 | 57 | 58 | 0.011 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 0.011 | 0.012 | 0.097 | 2869 | 5540 | 0 | 2612 | 1 | 58 | 0.080 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 0.004 | 0.006 | 0.085 | 2707 | 5498 | 0 | 2675 | 13 | 103 | 0.024 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 0.007 | 0.005 | 0.080 | 3695 | 5790 | 0 | 2010 | 5 | 80 | 0.009 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | -0.005 | -0.005 | 0.092 | 4045 | 6130 | 0 | 1982 | 10 | 93 | 0.073 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | -0.002 | -0.004 | 0.097 | 2791 | 5550 | 0 | 2558 | 15 | 186 | 0.051 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 0.020 | 0.024 | 0.098 | 2086 | 5487 | 0 | 3300 | 43 | 58 | 0.019 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | -0.011 | 0.015 | 0.113 | 2513 | 5379 | 0 | 2829 | 7 | 30 | 0.099 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -0.030 | -0.026 | 0.083 | 3396 | 6378 | 0 | 2900 | 1 | 81 | 0.035 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -0.009 | -0.002 | 0.100 | 3304 | 5657 | 0 | 2250 | 5 | 98 | 0.018 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | -0.011 | -0.016 | 0.105 | 2883 | 5648 | 0 | 2700 | 0 | 65 | 0.076 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | -0.022 | -0.021 | 0.084 | 3218 | 5640 | 0 | 2307 | 13 | 102 | 0.042 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 0.024 | 0.024 | 0.071 | 3237 | 5486 | 0 | 2008 | 35 | 206 | 0.024 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 0.002 | 0.001 | 0.094 | 2354 | 5458 | 0 | 2913 | 63 | 128 | 0.021 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 0.010 | 0.008 | 0.094 | 3175 | 5520 | 0 | 2195 | 61 | 89 | 0.037 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 0.017 | 0.022 | 0.082 | 2822 | 5521 | 0 | 2626 | 5 | 68 | 0.042 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 0.009 | 0.010 | 0.095 | 2678 | 5520 | 0 | 2808 | 8 | 26 | 0.071 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 0.012 | 0.006 | 0.101 | 2889 | 5570 | 0 | 2637 | 6 | 38 | 0.068 |

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Table 2: Sea Surface Height Anomaly Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | -0.001 | -0.000 | 0.077 | 4029 | 6240 | 0 | 2101 | 9 | 101 | 0.045 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 0.004 | 0.008 | 0.089 | 3588 | 5606 | 0 | 1870 | 19 | 129 | 0.051 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | -0.022 | -0.026 | 0.094 | 2370 | 5527 | 0 | 3021 | 17 | 119 | 0.016 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | -0.002 | -0.005 | 0.088 | 2439 | 5504 | 0 | 2914 | 26 | 125 | 0.029 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 0.001 | -0.002 | 0.089 | 3127 | 5532 | 0 | 2351 | 5 | 49 | 0.037 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 0.001 | 0.003 | 0.090 | 3605 | 6409 | 0 | 2722 | 17 | 65 | 0.017 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | -0.006 | -0.005 | 0.085 | 2643 | 5523 | 0 | 2786 | 3 | 91 | 0.045 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | -0.011 | -0.007 | 0.077 | 3328 | 5652 | 0 | 2168 | 11 | 145 | 0.033 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 0.013 | 0.016 | 0.076 | 3513 | 5625 | 0 | 1930 | 21 | 161 | 0.050 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | -0.018 | -0.016 | 0.077 | 2901 | 5418 | 0 | 2383 | 54 | 80 | 0.015 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 0.023 | 0.038 | 0.111 | 3063 | 5526 | 0 | 2338 | 38 | 87 | 0.067 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 0.026 | 0.025 | 0.085 | 3095 | 5549 | 0 | 2326 | 37 | 91 | 0.007 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 0.012 | 0.021 | 0.097 | 2750 | 5487 | 0 | 2619 | 12 | 106 | 0.034 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 0.019 | 0.015 | 0.108 | 2844 | 5566 | 0 | 2627 | 25 | 70 | 0.088 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -0.017 | -0.008 | 0.092 | 3857 | 6254 | 0 | 2337 | 2 | 58 | 0.048 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | -0.004 | -0.007 | 0.101 | 4151 | 5653 | 0 | 1335 | 4 | 163 | 0.095 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | -0.011 | -0.011 | 0.119 | 2532 | 5454 | 0 | 2773 | 15 | 134 | 0.096 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 0.019 | 0.021 | 0.097 | 2296 | 5478 | 0 | 3040 | 24 | 118 | 0.059 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 0.034 | 0.031 | 0.082 | 2818 | 5458 | 0 | 2518 | 13 | 109 | 0.098 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -0.022 | -0.023 | 0.103 | 3612 | 6426 | 0 | 2775 | 0 | 39 | 0.047 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 0.008 | 0.008 | 0.089 | 2811 | 5568 | 0 | 2678 | 11 | 68 | 0.050 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -0.020 | -0.011 | 0.087 | 3116 | 5529 | 0 | 2353 | 4 | 56 | 0.051 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 0.031 | 0.029 | 0.074 | 3144 | 5585 | 0 | 2239 | 9 | 193 | 0.044 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | -0.031 | -0.032 | 0.091 | 3044 | 5495 | 0 | 2244 | 99 | 108 | 0.032 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 0.003 | 0.001 | 0.085 | 2453 | 5373 | 0 | 2741 | 42 | 137 | 0.024 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 0.025 | 0.018 | 0.093 | 2786 | 5528 | 0 | 2642 | 52 | 48 | 0.007 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 0.008 | 0.007 | 0.087 | 2825 | 5547 | 0 | 2657 | 5 | 60 | 0.070 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 0.020 | 0.019 | 0.092 | 2786 | 5537 | 0 | 2735 | 8 | 8 | 0.066 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | -0.007 | 0.007 | 0.101 | 3756 | 5783 | 0 | 1982 | 6 | 39 | 0.067 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -0.009 | -0.013 | 0.111 | 4067 | 6130 | 0 | 1964 | 12 | 87 | 0.093 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | -0.001 | 0.001 | 0.122 | 2747 | 5556 | 0 | 2617 | 17 | 175 | 0.117 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 0.014 | 0.005 | 0.104 | 2085 | 5479 | 0 | 3293 | 46 | 55 | 0.018 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 0.009 | 0.012 | 0.120 | 2602 | 5394 | 0 | 2759 | 4 | 29 | 0.165 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 0.018 | 0.014 | 0.096 | 3483 | 6377 | 0 | 2840 | 2 | 52 | 0.046 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 0.017 | 0.021 | 0.101 | 3310 | 5657 | 0 | 2232 | 24 | 91 | 0.047 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | -0.005 | 0.004 | 0.105 | 2914 | 5631 | 0 | 2639 | 7 | 71 | 0.027 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 0.007 | 0.007 | 0.074 | 3170 | 5648 | 0 | 2332 | 8 | 138 | 0.061 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 0.005 | 0.007 | 0.085 | 3329 | 5493 | 0 | 1969 | 52 | 143 | 0.048 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | -0.025 | -0.026 | 0.083 | 2206 | 5415 | 0 | 3019 | 50 | 140 | 0.018 |

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Table 2: Sea Surface Height Anomaly Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | -0.001 | -0.003 | 0.086 | 3191 | 5535 | 0 | 2227 | 60 | 57 | 0.022 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 0.035 | 0.033 | 0.084 | 2842 | 5538 | 0 | 2641 | 9 | 46 | 0.065 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 0.008 | 0.006 | 0.088 | 2725 | 5595 | 0 | 2822 | 1 | 47 | 0.056 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 0.010 | 0.015 | 0.110 | 3178 | 5565 | 0 | 2297 | 28 | 62 | 0.086 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -0.021 | -0.011 | 0.085 | 4130 | 6218 | 0 | 2031 | 4 | 53 | 0.052 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | -0.007 | -0.010 | 0.097 | 3396 | 5576 | 0 | 2005 | 20 | 155 | 0.079 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 0.003 | 0.004 | 0.100 | 2347 | 5544 | 0 | 3062 | 25 | 110 | 0.006 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -0.015 | -0.016 | 0.093 | 2477 | 5497 | 0 | 2877 | 7 | 136 | 0.049 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 0.022 | 0.023 | 0.083 | 3153 | 5567 | 0 | 2339 | 13 | 62 | 0.020 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | -0.002 | -0.002 | 0.100 | 3411 | 6393 | 0 | 2934 | 7 | 41 | 0.033 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 0.009 | 0.012 | 0.089 | 2715 | 5535 | 0 | 2745 | 5 | 70 | 0.037 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 0.020 | 0.025 | 0.083 | 3355 | 5645 | 0 | 2209 | 12 | 69 | 0.052 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 0.009 | 0.022 | 0.086 | 3534 | 5626 | 0 | 1927 | 20 | 145 | 0.067 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | -0.015 | -0.019 | 0.077 | 2760 | 5412 | 0 | 2495 | 74 | 83 | 0.028 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 0.003 | 0.013 | 0.098 | 3077 | 5513 | 0 | 2318 | 43 | 75 | 0.021 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 0.029 | 0.022 | 0.086 | 3132 | 5546 | 0 | 2305 | 36 | 73 | 0.050 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | -0.000 | -0.000 | 0.096 | 2892 | 5482 | 0 | 2505 | 5 | 80 | 0.051 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 0.023 | 0.022 | 0.105 | 2858 | 5578 | 0 | 2635 | 6 | 79 | 0.089 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 0.007 | 0.014 | 0.080 | 3811 | 6239 | 0 | 2390 | 3 | 35 | 0.044 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 0.004 | -0.004 | 0.089 | 4102 | 5650 | 0 | 1375 | 7 | 166 | 0.062 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 0.005 | 0.003 | 0.105 | 2409 | 5452 | 0 | 2859 | 17 | 167 | 0.057 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 0.012 | 0.008 | 0.085 | 2412 | 5522 | 0 | 2989 | 26 | 95 | 0.052 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 0.019 | 0.015 | 0.077 | 2808 | 5477 | 0 | 2552 | 11 | 106 | 0.075 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 0.007 | -0.001 | 0.100 | 3676 | 6396 | 0 | 2633 | 4 | 83 | 0.053 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 0.050 | 0.037 | 0.108 | 2766 | 5602 | 0 | 2786 | 2 | 48 | 0.134 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 0.012 | 0.025 | 0.087 | 3110 | 5536 | 0 | 2342 | 14 | 70 | 0.047 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 0.017 | 0.025 | 0.092 | 3291 | 5574 | 0 | 2118 | 32 | 133 | 0.079 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -0.029 | -0.030 | 0.084 | 2988 | 5496 | 0 | 2311 | 70 | 127 | 0.034 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 0.009 | 0.005 | 0.088 | 2615 | 5485 | 0 | 2718 | 43 | 109 | 0.030 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 0.025 | 0.027 | 0.088 | 2883 | 5522 | 0 | 2443 | 52 | 144 | 0.045 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 0.017 | -0.001 | 0.106 | 2871 | 5562 | 0 | 2630 | 3 | 58 | 0.087 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 0.014 | 0.014 | 0.096 | 2694 | 5534 | 0 | 2750 | 24 | 66 | 0.077 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | -0.007 | -0.004 | 0.084 | 3786 | 5808 | 0 | 1950 | 2 | 70 | 0.037 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | -0.003 | 0.000 | 0.076 | 3984 | 6133 | 0 | 1919 | 9 | 221 | 0.065 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 0.004 | 0.010 | 0.089 | 2562 | 5546 | 0 | 2668 | 22 | 294 | 0.034 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 0.012 | 0.012 | 0.102 | 1971 | 5379 | 0 | 3317 | 39 | 52 | 0.028 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -0.017 | 0.004 | 0.108 | 2606 | 5386 | 0 | 2705 | 4 | 71 | 0.156 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 0.027 | 0.026 | 0.091 | 3474 | 6392 | 0 | 2830 | 9 | 79 | 0.061 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | -0.004 | -0.005 | 0.111 | 3236 | 5636 | 0 | 2340 | 9 | 51 | 0.094 |

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Table 2: Sea Surface Height Anomaly Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 0.016 | 0.023 | 0.086 | 2876 | 5630 | 0 | 2611 | 11 | 132 | 0.014 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 0.005 | 0.008 | 0.072 | 3184 | 5627 | 0 | 2309 | 16 | 118 | 0.012 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | -0.009 | -0.006 | 0.090 | 3424 | 5497 | 0 | 1831 | 55 | 187 | 0.046 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 0.001 | -0.000 | 0.114 | 2220 | 5402 | 0 | 3065 | 56 | 61 | 0.061 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 0.035 | 0.033 | 0.079 | 3016 | 5530 | 0 | 2322 | 82 | 110 | 0.034 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | -0.002 | -0.012 | 0.099 | 2876 | 5534 | 0 | 2545 | 6 | 107 | 0.091 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | -0.010 | -0.019 | 0.122 | 2687 | 5487 | 0 | 2782 | 8 | 10 | 0.099 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 0.002 | 0.003 | 0.089 | 3419 | 5678 | 0 | 2121 | 13 | 125 | 0.014 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | -0.021 | -0.015 | 0.082 | 4071 | 6202 | 0 | 2073 | 5 | 53 | 0.030 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 0.013 | 0.014 | 0.072 | 3143 | 5580 | 0 | 2199 | 16 | 222 | 0.010 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | -0.008 | 0.002 | 0.094 | 2294 | 5548 | 0 | 3133 | 47 | 74 | 0.014 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -0.009 | -0.011 | 0.091 | 2423 | 5404 | 0 | 2895 | 17 | 69 | 0.038 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 0.046 | 0.049 | 0.096 | 3073 | 5592 | 0 | 2450 | 1 | 68 | 0.069 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -0.021 | -0.019 | 0.103 | 3426 | 6416 | 0 | 2911 | 8 | 71 | 0.049 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | -0.007 | -0.002 | 0.095 | 2821 | 5636 | 0 | 2732 | 14 | 69 | 0.028 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | -0.001 | 0.006 | 0.087 | 3340 | 5613 | 0 | 2141 | 17 | 115 | 0.044 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 0.003 | 0.005 | 0.072 | 3590 | 5611 | 0 | 1882 | 17 | 122 | 0.025 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | -0.017 | -0.015 | 0.096 | 2774 | 5382 | 0 | 2482 | 56 | 70 | 0.051 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 0.019 | 0.020 | 0.108 | 3053 | 5495 | 0 | 2355 | 48 | 39 | 0.045 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 0.011 | 0.006 | 0.081 | 3049 | 5519 | 0 | 2340 | 21 | 109 | 0.042 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | -0.000 | -0.004 | 0.120 | 2945 | 5481 | 0 | 2462 | 16 | 58 | 0.081 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | -0.004 | -0.011 | 0.104 | 2944 | 5565 | 0 | 2559 | 6 | 56 | 0.060 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | -0.017 | -0.014 | 0.082 | 3759 | 6233 | 0 | 2405 | 12 | 57 | 0.028 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | -0.007 | 0.001 | 0.077 | 3885 | 5619 | 0 | 1531 | 19 | 184 | 0.035 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 0.018 | 0.022 | 0.108 | 2424 | 5442 | 0 | 2891 | 25 | 102 | 0.085 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | -0.003 | -0.001 | 0.089 | 2358 | 5519 | 0 | 3012 | 31 | 118 | 0.054 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 0.010 | 0.005 | 0.097 | 6362 | 12165 | 0 | 5707 | 5 | 91 | 0.056 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | -0.021 | -0.021 | 0.083 | 3222 | 5537 | 0 | 2211 | 8 | 96 | 0.043 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | -0.050 | -0.048 | 0.078 | 3390 | 5589 | 0 | 2054 | 17 | 128 | 0.026 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -0.058 | -0.063 | 0.092 | 3061 | 5512 | 0 | 2307 | 84 | 60 | 0.032 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 0.002 | 0.009 | 0.087 | 2792 | 5520 | 0 | 2577 | 46 | 105 | 0.006 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -0.009 | -0.012 | 0.088 | 2895 | 5540 | 0 | 2491 | 58 | 96 | 0.073 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -0.016 | -0.025 | 0.098 | 2853 | 5568 | 0 | 2633 | 9 | 73 | 0.076 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -0.025 | -0.017 | 0.094 | 2743 | 5519 | 0 | 2690 | 15 | 71 | 0.017 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | -0.042 | -0.036 | 0.076 | 3852 | 5822 | 0 | 1911 | 2 | 57 | 0.049 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | -0.042 | -0.040 | 0.083 | 4079 | 6095 | 0 | 1831 | 8 | 177 | 0.012 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -0.029 | -0.024 | 0.132 | 2653 | 5443 | 0 | 2678 | 19 | 93 | 0.071 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | -0.025 | -0.023 | 0.111 | 2064 | 5406 | 0 | 3293 | 34 | 15 | 0.070 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -0.011 | -0.011 | 0.091 | 2548 | 5484 | 0 | 2789 | 18 | 129 | 0.019 |

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Table 2: Sea Surface Height Anomaly Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 0.018 | 0.017 | 0.086 | 3498 | 6444 | 0 | 2891 | 0 | 55 | 0.019 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -0.041 | -0.034 | 0.100 | 3086 | 5623 | 0 | 2460 | 20 | 57 | 0.065 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -0.039 | -0.037 | 0.078 | 2931 | 5514 | 0 | 2463 | 6 | 114 | 0.031 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | -0.050 | -0.053 | 0.072 | 3174 | 5603 | 0 | 2290 | 9 | 130 | 0.008 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -0.054 | -0.058 | 0.078 | 3402 | 5593 | 0 | 1945 | 80 | 166 | 0.026 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | -0.007 | -0.009 | 0.114 | 2302 | 5381 | 0 | 2973 | 47 | 59 | 0.093 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 0.010 | 0.003 | 0.092 | 2985 | 5542 | 0 | 2443 | 72 | 42 | 0.081 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | -0.008 | -0.005 | 0.092 | 2936 | 5532 | 0 | 2504 | 5 | 87 | 0.079 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -0.016 | -0.015 | 0.107 | 2634 | 5524 | 0 | 2819 | 11 | 60 | 0.072 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -0.028 | -0.030 | 0.085 | 3581 | 5703 | 0 | 2014 | 7 | 101 | 0.020 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -0.048 | -0.047 | 0.079 | 4022 | 6168 | 0 | 2055 | 3 | 88 | 0.015 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | -0.021 | -0.018 | 0.085 | 3135 | 5546 | 0 | 2279 | 9 | 123 | 0.023 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | -0.053 | -0.046 | 0.093 | 2200 | 5489 | 0 | 3220 | 30 | 39 | 0.032 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -0.036 | -0.032 | 0.076 | 2261 | 5392 | 0 | 2986 | 14 | 131 | 0.031 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -0.016 | -0.008 | 0.086 | 3123 | 5575 | 0 | 2343 | 4 | 105 | 0.021 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -0.028 | -0.026 | 0.114 | 3513 | 6389 | 0 | 2820 | 5 | 51 | 0.092 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -0.032 | -0.028 | 0.095 | 2820 | 5621 | 0 | 2738 | 6 | 57 | 0.062 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -0.032 | -0.034 | 0.084 | 3245 | 5636 | 0 | 2293 | 24 | 74 | 0.015 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -0.056 | -0.057 | 0.073 | 3478 | 5602 | 0 | 1995 | 30 | 99 | 0.029 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | -0.034 | -0.034 | 0.096 | 2643 | 5383 | 0 | 2663 | 50 | 27 | 0.088 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 0.005 | 0.002 | 0.087 | 3001 | 5454 | 0 | 2334 | 42 | 77 | 0.037 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -0.009 | -0.007 | 0.092 | 3025 | 5520 | 0 | 2363 | 38 | 94 | 0.029 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -0.018 | -0.016 | 0.084 | 2710 | 5485 | 0 | 2604 | 39 | 132 | 0.034 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | -0.001 | -0.004 | 0.089 | 2839 | 5538 | 0 | 2640 | 3 | 56 | 0.040 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -0.047 | -0.044 | 0.076 | 7490 | 11822 | 0 | 3988 | 27 | 317 | 0.010 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | -0.049 | -0.035 | 0.091 | 2467 | 5447 | 0 | 2822 | 12 | 146 | 0.036 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -0.017 | -0.015 | 0.081 | 2442 | 5486 | 0 | 2951 | 18 | 75 | 0.003 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -0.029 | -0.028 | 0.077 | 2938 | 5498 | 0 | 2488 | 15 | 57 | 0.002 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -0.015 | -0.001 | 0.099 | 3578 | 6414 | 0 | 2743 | 6 | 87 | 0.023 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -0.024 | -0.021 | 0.086 | 2686 | 5590 | 0 | 2831 | 5 | 68 | 0.040 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -0.037 | -0.032 | 0.080 | 3153 | 5532 | 0 | 2280 | 25 | 74 | 0.024 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | -0.070 | -0.074 | 0.080 | 3460 | 5611 | 0 | 2003 | 24 | 124 | 0.029 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | -0.040 | -0.041 | 0.077 | 2845 | 5511 | 0 | 2440 | 72 | 154 | 0.014 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | -0.004 | 0.002 | 0.083 | 2838 | 5493 | 0 | 2548 | 42 | 65 | 0.014 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 0.004 | 0.004 | 0.095 | 3025 | 5515 | 0 | 2371 | 52 | 67 | 0.059 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -0.034 | -0.032 | 0.099 | 2893 | 5520 | 0 | 2534 | 8 | 85 | 0.050 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | -0.015 | -0.016 | 0.084 | 2742 | 5470 | 0 | 2642 | 6 | 80 | 0.041 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -0.027 | -0.020 | 0.084 | 3868 | 5827 | 0 | 1908 | 3 | 48 | 0.031 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -0.042 | -0.052 | 0.090 | 4198 | 6097 | 0 | 1748 | 3 | 148 | 0.022 |

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Table 2: Sea Surface Height Anomaly Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | -0.037 | -0.046 | 0.134 | 2663 | 5424 | 0 | 2657 | 10 | 94 | 0.062 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 0.007 | 0.013 | 0.093 | 2184 | 5388 | 0 | 3071 | 40 | 93 | 0.035 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -0.019 | -0.002 | 0.099 | 2698 | 5448 | 0 | 2676 | 21 | 53 | 0.067 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -0.015 | -0.012 | 0.089 | 3552 | 6404 | 0 | 2765 | 4 | 83 | 0.030 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | -0.040 | -0.032 | 0.096 | 2867 | 5619 | 0 | 2672 | 8 | 72 | 0.030 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | -0.040 | -0.042 | 0.074 | 3032 | 5523 | 0 | 2387 | 12 | 92 | 0.021 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | -0.042 | -0.051 | 0.081 | 3170 | 5607 | 0 | 2325 | 3 | 109 | 0.028 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | -0.013 | -0.016 | 0.083 | 3282 | 5559 | 0 | 2039 | 75 | 163 | 0.028 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -0.004 | -0.007 | 0.107 | 2431 | 5376 | 0 | 2858 | 43 | 44 | 0.039 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 0.006 | 0.019 | 0.091 | 2844 | 5532 | 0 | 2544 | 79 | 65 | 0.060 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -0.039 | -0.038 | 0.088 | 3008 | 5548 | 0 | 2461 | 15 | 64 | 0.087 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -0.013 | -0.015 | 0.087 | 2684 | 5494 | 0 | 2721 | 21 | 68 | 0.018 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -0.008 | -0.009 | 0.084 | 3572 | 5754 | 0 | 2100 | 12 | 70 | 0.010 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -0.048 | -0.044 | 0.091 | 4047 | 6143 | 0 | 1958 | 18 | 120 | 0.029 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -0.017 | -0.019 | 0.088 | 2990 | 5535 | 0 | 2417 | 10 | 118 | 0.050 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | -0.000 | 0.015 | 0.125 | 2104 | 5501 | 0 | 3323 | 40 | 34 | 0.021 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -0.043 | -0.043 | 0.080 | 2393 | 5362 | 0 | 2901 | 10 | 58 | 0.079 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -0.030 | -0.024 | 0.090 | 3295 | 5580 | 0 | 2253 | 2 | 30 | 0.027 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -0.019 | -0.016 | 0.102 | 3551 | 6384 | 0 | 2778 | 4 | 51 | 0.039 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -0.051 | -0.055 | 0.092 | 2745 | 5614 | 0 | 2780 | 5 | 84 | 0.026 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | -0.029 | -0.030 | 0.079 | 3235 | 5647 | 0 | 2289 | 13 | 110 | 0.003 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | -0.016 | -0.019 | 0.076 | 3286 | 5484 | 0 | 1980 | 33 | 185 | 0.064 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | -0.037 | -0.047 | 0.108 | 2552 | 5515 | 0 | 2802 | 58 | 103 | 0.013 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 0.009 | 0.022 | 0.097 | 3090 | 5468 | 0 | 2252 | 59 | 67 | 0.036 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | -0.008 | -0.010 | 0.092 | 2957 | 5523 | 0 | 2473 | 49 | 44 | 0.040 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -0.005 | -0.011 | 0.097 | 2747 | 5450 | 0 | 2655 | 18 | 30 | 0.039 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 0.002 | 0.005 | 0.081 | 2790 | 5570 | 0 | 2721 | 3 | 56 | 0.014 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | -0.032 | -0.029 | 0.076 | 3907 | 6228 | 0 | 2207 | 12 | 102 | 0.035 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | -0.043 | -0.047 | 0.083 | 3669 | 5596 | 0 | 1779 | 14 | 134 | 0.056 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | -0.028 | -0.019 | 0.093 | 2291 | 5525 | 0 | 3057 | 27 | 150 | 0.043 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 0.005 | -0.004 | 0.093 | 2408 | 5489 | 0 | 3010 | 15 | 56 | 0.041 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -0.029 | -0.028 | 0.074 | 3033 | 5519 | 0 | 2447 | 7 | 32 | 0.051 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -0.017 | -0.007 | 0.104 | 3649 | 6414 | 0 | 2732 | 0 | 33 | 0.017 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | -0.025 | -0.026 | 0.088 | 2715 | 5488 | 0 | 2697 | 12 | 64 | 0.060 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -0.040 | -0.034 | 0.082 | 3180 | 5637 | 0 | 2361 | 11 | 85 | 0.025 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | -0.033 | -0.029 | 0.072 | 3593 | 5610 | 0 | 1798 | 34 | 185 | 0.029 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | -0.062 | -0.068 | 0.080 | 2900 | 5421 | 0 | 2343 | 92 | 86 | 0.015 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 0.007 | 0.014 | 0.089 | 2942 | 5512 | 0 | 2442 | 44 | 84 | 0.037 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 0.008 | 0.008 | 0.091 | 3155 | 5517 | 0 | 2202 | 63 | 97 | 0.084 |

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Table 2: Sea Surface Height Anomaly Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -0.039 | -0.037 | 0.084 | 2769 | 5536 | 0 | 2654 | 3 | 110 | 0.036 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -0.020 | -0.016 | 0.093 | 2773 | 5544 | 0 | 2701 | 4 | 66 | 0.076 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -0.010 | -0.006 | 0.084 | 3911 | 5844 | 0 | 1867 | 2 | 64 | 0.019 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -0.038 | -0.042 | 0.087 | 4201 | 6068 | 0 | 1670 | 5 | 192 | 0.037 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | -0.062 | -0.053 | 0.116 | 2671 | 5444 | 0 | 2653 | 12 | 108 | 0.064 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | -0.041 | -0.033 | 0.114 | 2336 | 5435 | 0 | 3031 | 24 | 44 | 0.028 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | -0.030 | -0.017 | 0.099 | 2794 | 5446 | 0 | 2592 | 6 | 54 | 0.133 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | -0.018 | -0.018 | 0.081 | 3545 | 6404 | 0 | 2776 | 1 | 82 | 0.034 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -0.030 | -0.023 | 0.086 | 2741 | 5569 | 0 | 2699 | 7 | 122 | 0.024 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -0.062 | -0.056 | 0.086 | 3007 | 5530 | 0 | 2411 | 9 | 103 | 0.048 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | -0.027 | -0.022 | 0.082 | 3156 | 5590 | 0 | 2312 | 13 | 109 | 0.040 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | -0.041 | -0.047 | 0.075 | 3200 | 5529 | 0 | 2038 | 102 | 189 | 0.019 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | -0.018 | -0.020 | 0.110 | 2485 | 5350 | 0 | 2739 | 74 | 52 | 0.053 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | -0.009 | 0.002 | 0.090 | 2796 | 5516 | 0 | 2625 | 58 | 37 | 0.055 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -0.027 | -0.024 | 0.084 | 2925 | 5527 | 0 | 2484 | 5 | 113 | 0.055 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 0.003 | 0.003 | 0.088 | 2691 | 5490 | 0 | 2719 | 9 | 71 | 0.038 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | -0.026 | -0.021 | 0.076 | 3649 | 5755 | 0 | 2019 | 6 | 81 | 0.014 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | -0.028 | -0.031 | 0.083 | 4134 | 6133 | 0 | 1898 | 25 | 76 | 0.057 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -0.017 | -0.023 | 0.094 | 2816 | 5542 | 0 | 2543 | 10 | 173 | 0.060 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 0.009 | 0.009 | 0.107 | 2138 | 5466 | 0 | 3232 | 43 | 53 | 0.012 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | -0.053 | -0.052 | 0.080 | 2404 | 5391 | 0 | 2907 | 10 | 70 | 0.096 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -0.037 | -0.033 | 0.083 | 3343 | 6353 | 0 | 2913 | 4 | 93 | 0.069 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | -0.036 | -0.031 | 0.089 | 3257 | 5660 | 0 | 2244 | 12 | 147 | 0.030 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -0.037 | -0.035 | 0.092 | 2755 | 5613 | 0 | 2794 | 5 | 59 | 0.016 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | -0.031 | -0.030 | 0.083 | 3245 | 5640 | 0 | 2288 | 14 | 93 | 0.034 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | -0.021 | -0.020 | 0.057 | 3138 | 5485 | 0 | 1942 | 43 | 362 | 0.028 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | -0.041 | -0.044 | 0.102 | 2441 | 5461 | 0 | 2872 | 56 | 92 | 0.045 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -0.017 | -0.008 | 0.099 | 3297 | 5487 | 0 | 2064 | 57 | 69 | 0.039 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | -0.025 | -0.030 | 0.085 | 2920 | 5537 | 0 | 2545 | 10 | 62 | 0.019 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 0.004 | 0.004 | 0.084 | 2624 | 5500 | 0 | 2822 | 7 | 47 | 0.031 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | -0.002 | 0.001 | 0.085 | 2797 | 5568 | 0 | 2701 | 9 | 61 | 0.041 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | -0.025 | -0.024 | 0.078 | 4058 | 6227 | 0 | 2054 | 12 | 103 | 0.046 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | -0.018 | -0.014 | 0.095 | 3567 | 5614 | 0 | 1886 | 16 | 145 | 0.075 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | -0.035 | -0.032 | 0.098 | 2393 | 5503 | 0 | 2984 | 22 | 104 | 0.021 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | -0.023 | -0.040 | 0.101 | 2430 | 5504 | 0 | 2976 | 23 | 75 | 0.066 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -0.019 | -0.013 | 0.089 | 3107 | 5551 | 0 | 2362 | 4 | 78 | 0.063 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -0.021 | -0.018 | 0.095 | 3530 | 6389 | 0 | 2759 | 6 | 94 | 0.010 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -0.017 | -0.018 | 0.088 | 2628 | 5491 | 0 | 2751 | 4 | 108 | 0.068 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | -0.032 | -0.025 | 0.082 | 3376 | 5650 | 0 | 2186 | 12 | 76 | 0.046 |

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Table 2: Sea Surface Height Anomaly Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | -0.022 | -0.023 | 0.071 | 3456 | 5589 | 0 | 1840 | 42 | 251 | 0.033 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | -0.029 | -0.030 | 0.072 | 2996 | 5443 | 0 | 2358 | 61 | 28 | 0.017 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -0.019 | -0.015 | 0.096 | 3081 | 5525 | 0 | 2300 | 39 | 105 | 0.021 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | -0.027 | -0.023 | 0.095 | 3254 | 5525 | 0 | 2152 | 52 | 67 | 0.022 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | -0.003 | -0.006 | 0.097 | 2856 | 5485 | 0 | 2582 | 8 | 39 | 0.059 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 0.007 | 0.009 | 0.101 | 2728 | 5557 | 0 | 2760 | 21 | 48 | 0.064 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | -0.036 | -0.031 | 0.074 | 3851 | 5835 | 0 | 1899 | 4 | 81 | 0.043 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | -0.023 | -0.025 | 0.104 | 4386 | 6070 | 0 | 1567 | 7 | 110 | 0.093 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | -0.065 | -0.061 | 0.114 | 2678 | 5431 | 0 | 2674 | 19 | 60 | 0.056 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | -0.056 | -0.057 | 0.093 | 2362 | 5467 | 0 | 3009 | 30 | 66 | 0.052 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -0.013 | 0.003 | 0.114 | 2824 | 5481 | 0 | 2583 | 12 | 62 | 0.163 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | -0.004 | -0.010 | 0.090 | 3541 | 6384 | 0 | 2754 | 13 | 76 | 0.062 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | -0.007 | -0.008 | 0.088 | 2758 | 5584 | 0 | 2777 | 3 | 46 | 0.050 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | -0.033 | -0.033 | 0.078 | 3118 | 5538 | 0 | 2336 | 10 | 74 | 0.043 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | -0.031 | -0.018 | 0.094 | 3249 | 5572 | 0 | 2187 | 15 | 121 | 0.027 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | -0.047 | -0.051 | 0.082 | 3079 | 5509 | 0 | 2231 | 87 | 112 | 0.022 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | -0.031 | -0.039 | 0.094 | 2536 | 5361 | 0 | 2712 | 37 | 76 | 0.064 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | -0.047 | -0.041 | 0.120 | 2915 | 5529 | 0 | 2495 | 54 | 65 | 0.036 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | -0.001 | -0.004 | 0.086 | 2844 | 5537 | 0 | 2600 | 4 | 89 | 0.072 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | -0.016 | -0.015 | 0.093 | 2809 | 5522 | 0 | 2703 | 7 | 3 | 0.052 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | -0.018 | -0.012 | 0.078 | 3599 | 5780 | 0 | 2087 | 5 | 89 | 0.042 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | -0.020 | -0.025 | 0.099 | 4170 | 6134 | 0 | 1839 | 9 | 116 | 0.079 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | -0.028 | -0.033 | 0.100 | 2644 | 5546 | 0 | 2647 | 15 | 240 | 0.079 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 0.002 | -0.013 | 0.133 | 2126 | 5454 | 0 | 3217 | 62 | 49 | 0.070 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.055 | -0.040 | 0.112 | 2522 | 5363 | 0 | 2794 | 10 | 37 | 0.174 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -0.028 | -0.029 | 0.090 | 3342 | 6355 | 0 | 2909 | 7 | 97 | 0.066 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | -0.001 | 0.007 | 0.105 | 3257 | 5666 | 0 | 2284 | 19 | 106 | 0.030 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | -0.009 | -0.003 | 0.094 | 2818 | 5646 | 0 | 2746 | 9 | 73 | 0.043 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | -0.035 | -0.027 | 0.092 | 3242 | 5625 | 0 | 2259 | 10 | 114 | 0.072 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | -0.039 | -0.031 | 0.084 | 3335 | 5480 | 0 | 1856 | 60 | 229 | 0.056 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | -0.042 | -0.039 | 0.088 | 2224 | 5409 | 0 | 2999 | 50 | 136 | 0.041 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | -0.038 | -0.046 | 0.114 | 3350 | 5524 | 0 | 2041 | 70 | 63 | 0.070 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 0.003 | 0.003 | 0.082 | 2932 | 5540 | 0 | 2531 | 2 | 75 | 0.056 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -0.014 | -0.018 | 0.091 | 2661 | 5555 | 0 | 2820 | 2 | 72 | 0.039 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -0.017 | -0.007 | 0.100 | 3026 | 5547 | 0 | 2412 | 14 | 95 | 0.058 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -0.051 | -0.040 | 0.084 | 4179 | 6207 | 0 | 1920 | 6 | 102 | 0.073 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | -0.031 | -0.029 | 0.072 | 3376 | 5566 | 0 | 2032 | 23 | 135 | 0.041 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | -0.031 | -0.035 | 0.120 | 2486 | 5517 | 0 | 2915 | 35 | 81 | 0.019 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -0.022 | -0.024 | 0.103 | 2468 | 5514 | 0 | 2935 | 52 | 59 | 0.050 |

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Table 2: Sea Surface Height Anomaly Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | -0.007 | -0.012 | 0.105 | 3175 | 5576 | 0 | 2366 | 4 | 31 | 0.103 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -0.035 | -0.021 | 0.103 | 3291 | 6403 | 0 | 3034 | 6 | 72 | 0.031 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -0.013 | -0.019 | 0.087 | 2733 | 5536 | 0 | 2714 | 8 | 81 | 0.041 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | -0.033 | -0.032 | 0.084 | 3390 | 5657 | 0 | 2178 | 10 | 79 | 0.012 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -0.025 | -0.025 | 0.068 | 3566 | 5625 | 0 | 1895 | 24 | 140 | 0.034 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -0.030 | -0.037 | 0.083 | 2909 | 5392 | 0 | 2377 | 66 | 40 | 0.058 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | -0.038 | -0.042 | 0.127 | 3217 | 5517 | 0 | 2216 | 42 | 42 | 0.059 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | -0.005 | -0.006 | 0.106 | 3320 | 5508 | 0 | 2124 | 38 | 26 | 0.031 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -0.006 | -0.008 | 0.083 | 2871 | 5461 | 0 | 2447 | 14 | 129 | 0.044 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -0.026 | -0.025 | 0.086 | 2674 | 5557 | 0 | 2801 | 2 | 80 | 0.023 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -0.034 | -0.033 | 0.075 | 3922 | 6255 | 0 | 2269 | 7 | 57 | 0.020 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -0.031 | -0.033 | 0.080 | 4190 | 5632 | 0 | 1304 | 13 | 125 | 0.034 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | -0.041 | -0.042 | 0.121 | 2558 | 5439 | 0 | 2717 | 19 | 145 | 0.024 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -0.021 | -0.030 | 0.090 | 2434 | 5510 | 0 | 2965 | 17 | 94 | 0.021 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -0.029 | -0.021 | 0.113 | 2904 | 5414 | 0 | 2484 | 12 | 14 | 0.173 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 0.012 | 0.016 | 0.080 | 3501 | 6377 | 0 | 2755 | 1 | 120 | 0.044 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 0.001 | -0.002 | 0.096 | 2703 | 5576 | 0 | 2818 | 6 | 49 | 0.083 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | -0.049 | -0.042 | 0.073 | 3119 | 5551 | 0 | 2285 | 9 | 138 | 0.001 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -0.039 | -0.037 | 0.073 | 3270 | 5579 | 0 | 2098 | 15 | 196 | 0.033 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -0.054 | -0.058 | 0.095 | 2994 | 5497 | 0 | 2308 | 66 | 129 | 0.086 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -0.034 | -0.039 | 0.100 | 2663 | 5509 | 0 | 2624 | 48 | 174 | 0.033 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -0.022 | -0.015 | 0.099 | 3093 | 5741 | 0 | 2496 | 49 | 103 | 0.029 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 0.002 | 0.000 | 0.095 | 2798 | 5549 | 0 | 2640 | 7 | 104 | 0.078 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -0.020 | -0.013 | 0.070 | 2741 | 5503 | 0 | 2687 | 7 | 68 | 0.008 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -0.036 | -0.036 | 0.071 | 3740 | 5796 | 0 | 1930 | 5 | 121 | 0.014 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -0.033 | -0.030 | 0.083 | 4033 | 6100 | 0 | 1920 | 4 | 143 | 0.031 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | -0.036 | -0.035 | 0.105 | 2660 | 5546 | 0 | 2677 | 26 | 183 | 0.046 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -0.039 | -0.032 | 0.104 | 1978 | 5389 | 0 | 3256 | 72 | 83 | 0.075 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -0.064 | -0.055 | 0.094 | 2602 | 5379 | 0 | 2720 | 8 | 49 | 0.123 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 0.012 | 0.015 | 0.096 | 3536 | 6411 | 0 | 2785 | 9 | 81 | 0.037 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -0.026 | -0.023 | 0.098 | 3215 | 5651 | 0 | 2360 | 10 | 66 | 0.047 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | -0.023 | -0.024 | 0.080 | 2845 | 5640 | 0 | 2661 | 34 | 100 | 0.032 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | -0.037 | -0.033 | 0.073 | 3172 | 5610 | 0 | 2327 | 14 | 97 | 0.009 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | -0.029 | -0.031 | 0.078 | 3558 | 5505 | 0 | 1675 | 73 | 199 | 0.019 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -0.047 | -0.048 | 0.102 | 2270 | 5368 | 0 | 2940 | 47 | 111 | 0.017 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | -0.010 | -0.013 | 0.094 | 3154 | 5523 | 0 | 2221 | 81 | 67 | 0.043 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | -0.009 | -0.011 | 0.079 | 2909 | 5521 | 0 | 2497 | 16 | 99 | 0.048 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 0.004 | 0.007 | 0.084 | 2673 | 5470 | 0 | 2705 | 14 | 78 | 0.042 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -0.029 | -0.026 | 0.070 | 3328 | 5680 | 0 | 2072 | 13 | 267 | 0.019 |

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Table 2: Sea Surface Height Anomaly Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -0.040 | -0.039 | 0.081 | 4013 | 6170 | 0 | 2079 | 4 | 74 | 0.042 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -0.046 | -0.039 | 0.079 | 3264 | 5581 | 0 | 2191 | 8 | 118 | 0.019 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | -0.025 | -0.021 | 0.102 | 2345 | 5549 | 0 | 3107 | 36 | 61 | 0.068 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -0.037 | -0.042 | 0.087 | 2334 | 5402 | 0 | 2939 | 33 | 96 | 0.037 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 0.006 | 0.003 | 0.108 | 3115 | 5599 | 0 | 2415 | 1 | 68 | 0.105 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -0.041 | -0.027 | 0.101 | 3448 | 6414 | 0 | 2890 | 8 | 68 | 0.050 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -0.018 | -0.023 | 0.085 | 2743 | 5611 | 0 | 2738 | 11 | 119 | 0.019 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | -0.010 | -0.011 | 0.083 | 3419 | 5635 | 0 | 2137 | 7 | 72 | 0.042 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | -0.043 | -0.043 | 0.076 | 3659 | 5598 | 0 | 1828 | 33 | 78 | 0.016 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | -0.048 | -0.044 | 0.091 | 2923 | 5388 | 0 | 2370 | 54 | 41 | 0.042 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | -0.004 | -0.004 | 0.089 | 3065 | 5485 | 0 | 2312 | 43 | 65 | 0.017 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 0.006 | 0.008 | 0.085 | 3112 | 5494 | 0 | 2276 | 27 | 79 | 0.022 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | -0.001 | 0.001 | 0.095 | 2886 | 5484 | 0 | 2491 | 24 | 83 | 0.033 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -0.029 | -0.031 | 0.089 | 2891 | 5542 | 0 | 2587 | 11 | 53 | 0.034 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -0.039 | -0.041 | 0.075 | 3691 | 6220 | 0 | 2434 | 13 | 82 | 0.040 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | -0.014 | -0.024 | 0.089 | 3910 | 5603 | 0 | 1565 | 7 | 121 | 0.045 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | -0.039 | -0.028 | 0.118 | 2534 | 5435 | 0 | 2816 | 23 | 62 | 0.063 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | -0.005 | -0.010 | 0.085 | 2383 | 5505 | 0 | 2953 | 31 | 138 | 0.038 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -0.016 | -0.019 | 0.093 | 2967 | 5466 | 0 | 2422 | 11 | 66 | 0.081 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | -0.000 | -0.000 | 0.083 | 3674 | 6407 | 0 | 2643 | 7 | 83 | 0.027 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -0.027 | -0.025 | 0.078 | 2653 | 5564 | 0 | 2808 | 5 | 98 | 0.019 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -0.034 | -0.033 | 0.080 | 3234 | 5554 | 0 | 2250 | 11 | 59 | 0.025 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -0.050 | -0.051 | 0.081 | 3475 | 5603 | 0 | 2020 | 21 | 87 | 0.034 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | -0.046 | -0.048 | 0.090 | 3019 | 5510 | 0 | 2343 | 78 | 70 | 0.055 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 0.013 | 0.009 | 0.088 | 2830 | 5510 | 0 | 2534 | 37 | 109 | 0.067 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -0.010 | -0.002 | 0.081 | 2924 | 5518 | 0 | 2470 | 57 | 67 | 0.022 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -0.015 | -0.010 | 0.083 | 2857 | 5548 | 0 | 2612 | 4 | 75 | 0.019 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -0.027 | -0.023 | 0.070 | 2762 | 5510 | 0 | 2590 | 12 | 146 | 0.012 |

# 19 Sea Surface Height Anomaly (Model Wet) Table

Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 0.006 | 0.017 | 0.094 | 3861 | 5811 | 0 | 1883 | 5 | 62 | 0.047 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 0.022 | 0.016 | 0.096 | 4096 | 6095 | 0 | 1872 | 14 | 113 | 0.067 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 0.020 | 0.023 | 0.117 | 2760 | 5560 | 0 | 2697 | 13 | 90 | 0.044 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 0.023 | 0.030 | 0.091 | 2029 | 5436 | 0 | 3314 | 51 | 42 | 0.044 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -0.001 | 0.018 | 0.111 | 2576 | 5318 | 0 | 2662 | 12 | 68 | 0.186 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 0.010 | 0.008 | 0.087 | 3467 | 6416 | 0 | 2835 | 2 | 112 | 0.067 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | -0.009 | 0.003 | 0.106 | 3208 | 5653 | 0 | 2347 | 13 | 85 | 0.011 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 0.010 | 0.011 | 0.098 | 2907 | 5605 | 0 | 2589 | 20 | 89 | 0.039 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 0.015 | 0.020 | 0.077 | 3085 | 5609 | 0 | 2383 | 10 | 131 | 0.048 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | -0.000 | 0.008 | 0.080 | 3353 | 5480 | 0 | 1911 | 54 | 162 | 0.034 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 0.028 | 0.024 | 0.105 | 2240 | 5363 | 0 | 2988 | 43 | 92 | 0.008 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 0.030 | 0.034 | 0.094 | 3144 | 5545 | 0 | 2280 | 66 | 55 | 0.060 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 0.028 | 0.025 | 0.084 | 2889 | 5528 | 0 | 2584 | 7 | 48 | 0.044 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 0.025 | 0.035 | 0.124 | 2662 | 5494 | 0 | 2772 | 8 | 52 | 0.074 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -0.007 | -0.001 | 0.091 | 3588 | 5742 | 0 | 2042 | 7 | 105 | 0.040 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | -0.009 | -0.002 | 0.093 | 4098 | 6189 | 0 | 1968 | 4 | 119 | 0.051 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 0.020 | 0.024 | 0.091 | 3218 | 5555 | 0 | 2228 | 22 | 87 | 0.037 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 0.032 | 0.033 | 0.090 | 2208 | 5551 | 0 | 3253 | 24 | 66 | 0.030 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 0.013 | 0.010 | 0.085 | 2324 | 5386 | 0 | 2926 | 14 | 122 | 0.020 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 0.019 | 0.013 | 0.092 | 3078 | 5576 | 0 | 2332 | 4 | 162 | 0.098 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | -0.020 | -0.005 | 0.112 | 3486 | 6409 | 0 | 2882 | 8 | 33 | 0.057 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 0.024 | 0.027 | 0.107 | 2807 | 5643 | 0 | 2738 | 12 | 86 | 0.025 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 0.011 | 0.017 | 0.083 | 3186 | 5652 | 0 | 2238 | 8 | 220 | 0.034 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | -0.009 | 0.005 | 0.092 | 3435 | 5608 | 0 | 2022 | 30 | 121 | 0.068 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | -0.006 | -0.026 | 0.103 | 2598 | 5406 | 0 | 2724 | 44 | 40 | 0.064 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 0.022 | 0.023 | 0.110 | 3099 | 5493 | 0 | 2331 | 37 | 26 | 0.021 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 0.015 | 0.007 | 0.102 | 2992 | 5534 | 0 | 2451 | 17 | 74 | 0.017 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 0.032 | 0.027 | 0.121 | 2928 | 5477 | 0 | 2488 | 10 | 51 | 0.081 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | 0.008 | 0.014 | 0.093 | 2928 | 5549 | 0 | 2566 | 3 | 52 | 0.032 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | -0.013 | -0.008 | 0.084 | 3861 | 6252 | 0 | 2317 | 9 | 65 | 0.045 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | 0.002 | 0.003 | 0.083 | 3871 | 5609 | 0 | 1639 | 17 | 82 | 0.038 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | -0.011 | -0.004 | 0.093 | 2391 | 5449 | 0 | 2935 | 31 | 92 | 0.031 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 0.034 | 0.035 | 0.095 | 2428 | 5510 | 0 | 2971 | 41 | 70 | 0.032 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 0.017 | 0.018 | 0.098 | 3001 | 5528 | 0 | 2459 | 29 | 39 | 0.101 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 0.019 | 0.017 | 0.086 | 3625 | 6398 | 0 | 2677 | 0 | 96 | 0.034 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 0.012 | 0.019 | 0.097 | 2678 | 5597 | 0 | 2797 | 27 | 95 | 0.079 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | -0.001 | -0.001 | 0.092 | 3242 | 5556 | 0 | 2273 | 17 | 24 | 0.029 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | -0.002 | 0.005 | 0.079 | 3331 | 5602 | 0 | 2111 | 11 | 149 | 0.031 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | -0.017 | -0.016 | 0.089 | 2816 | 5523 | 0 | 2459 | 59 | 189 | 0.035 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 0.025 | 0.028 | 0.104 | 2845 | 5494 | 0 | 2540 | 39 | 70 | 0.024 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 0.021 | 0.016 | 0.085 | 2913 | 5514 | 0 | 2462 | 49 | 90 | 0.041 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 0.016 | 0.013 | 0.122 | 2916 | 5535 | 0 | 2581 | 5 | 33 | 0.075 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -0.010 | -0.004 | 0.105 | 2862 | 5524 | 0 | 2611 | 8 | 43 | 0.027 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -0.003 | -0.003 | 0.094 | 3895 | 5827 | 0 | 1898 | 2 | 32 | 0.077 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | 0.004 | 0.006 | 0.087 | 4114 | 6101 | 0 | 1830 | 0 | 157 | 0.049 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -0.002 | 0.002 | 0.096 | 2635 | 5455 | 0 | 2711 | 4 | 105 | 0.008 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 0.033 | 0.036 | 0.083 | 2137 | 5376 | 0 | 3138 | 36 | 65 | 0.022 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -0.012 | 0.014 | 0.116 | 2716 | 5453 | 0 | 2682 | 9 | 46 | 0.131 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 0.056 | 0.052 | 0.086 | 3493 | 5666 | 0 | 2074 | 1 | 98 | 0.045 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -0.024 | -0.022 | 0.108 | 2998 | 6389 | 0 | 3301 | 15 | 75 | 0.079 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 0.024 | 0.021 | 0.098 | 3089 | 5545 | 0 | 2396 | 13 | 47 | 0.003 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | 0.001 | 0.001 | 0.076 | 3047 | 5610 | 0 | 2437 | 17 | 109 | 0.025 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | -0.022 | -0.016 | 0.096 | 3378 | 5565 | 0 | 1995 | 50 | 142 | 0.044 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 0.017 | 0.008 | 0.110 | 2440 | 5317 | 0 | 2783 | 49 | 45 | 0.048 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 0.014 | 0.009 | 0.093 | 2901 | 5543 | 0 | 2523 | 74 | 45 | 0.011 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 0.036 | 0.031 | 0.098 | 2948 | 5539 | 0 | 2529 | 6 | 56 | 0.111 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 0.032 | 0.034 | 0.093 | 2652 | 5489 | 0 | 2750 | 18 | 69 | 0.057 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 0.011 | 0.009 | 0.088 | 3680 | 5757 | 0 | 1983 | 6 | 88 | 0.030 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | -0.002 | 0.005 | 0.081 | 4039 | 6170 | 0 | 2043 | 10 | 78 | 0.037 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | -0.003 | -0.002 | 0.077 | 3046 | 5545 | 0 | 2405 | 11 | 83 | 0.016 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | -0.005 | -0.009 | 0.112 | 2049 | 5521 | 0 | 3373 | 55 | 44 | 0.066 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 0.010 | 0.012 | 0.101 | 2396 | 5421 | 0 | 2951 | 7 | 67 | 0.035 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 0.043 | 0.035 | 0.092 | 3182 | 5582 | 0 | 2235 | 3 | 162 | 0.034 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | -0.002 | -0.001 | 0.094 | 3512 | 6403 | 0 | 2818 | 9 | 64 | 0.054 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 0.022 | 0.022 | 0.102 | 2829 | 5629 | 0 | 2741 | 10 | 49 | 0.034 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 0.014 | 0.010 | 0.083 | 3194 | 5642 | 0 | 2333 | 8 | 107 | 0.034 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | -0.021 | -0.016 | 0.084 | 3279 | 5511 | 0 | 2028 | 36 | 168 | 0.033 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 0.007 | 0.008 | 0.102 | 2584 | 5529 | 0 | 2830 | 71 | 44 | 0.056 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 0.025 | 0.021 | 0.107 | 3084 | 5426 | 0 | 2255 | 49 | 38 | 0.023 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 0.018 | 0.011 | 0.090 | 2953 | 5517 | 0 | 2470 | 28 | 66 | 0.038 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 0.024 | 0.031 | 0.098 | 2880 | 5537 | 0 | 2590 | 5 | 62 | 0.036 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 0.012 | 0.017 | 0.092 | 2857 | 5537 | 0 | 2614 | 6 | 60 | 0.014 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | -0.022 | -0.019 | 0.074 | 3804 | 6229 | 0 | 2331 | 17 | 77 | 0.044 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 0.015 | 0.016 | 0.074 | 3743 | 5609 | 0 | 1705 | 9 | 152 | 0.023 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | -0.005 | 0.005 | 0.101 | 2377 | 5543 | 0 | 3038 | 19 | 109 | 0.024 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 0.028 | 0.008 | 0.114 | 2474 | 5512 | 0 | 2951 | 30 | 57 | 0.100 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 0.016 | 0.020 | 0.093 | 2992 | 5511 | 0 | 2464 | 9 | 46 | 0.074 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 0.012 | 0.013 | 0.091 | 3643 | 6430 | 0 | 2720 | 0 | 67 | 0.002 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | -0.003 | 0.006 | 0.093 | 2726 | 5529 | 0 | 2755 | 3 | 45 | 0.062 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 0.014 | 0.018 | 0.088 | 3175 | 5648 | 0 | 2396 | 14 | 63 | 0.028 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | -0.009 | -0.004 | 0.083 | 3340 | 5628 | 0 | 2035 | 30 | 223 | 0.008 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | -0.010 | -0.015 | 0.086 | 2934 | 5435 | 0 | 2348 | 67 | 86 | 0.014 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 0.027 | 0.030 | 0.116 | 2996 | 5502 | 0 | 2408 | 45 | 53 | 0.020 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 0.014 | 0.011 | 0.073 | 2904 | 5527 | 0 | 2404 | 52 | 167 | 0.010 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | -0.013 | -0.007 | 0.111 | 2838 | 5534 | 0 | 2584 | 12 | 100 | 0.057 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 0.011 | 0.014 | 0.087 | 2814 | 5514 | 0 | 2591 | 8 | 101 | 0.013 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | 0.004 | 0.006 | 0.075 | 3932 | 5855 | 0 | 1894 | 3 | 26 | 0.023 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | -0.007 | -0.009 | 0.075 | 3986 | 6086 | 0 | 1783 | 1 | 316 | 0.043 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | -0.016 | -0.018 | 0.114 | 2579 | 5461 | 0 | 2732 | 12 | 138 | 0.039 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 0.029 | 0.027 | 0.090 | 2252 | 5417 | 0 | 3055 | 43 | 67 | 0.071 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -0.013 | 0.004 | 0.106 | 2793 | 5433 | 0 | 2588 | 11 | 41 | 0.129 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 0.006 | 0.009 | 0.101 | 3540 | 6440 | 0 | 2818 | 16 | 66 | 0.056 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | -0.028 | -0.017 | 0.101 | 2852 | 5634 | 0 | 2666 | 18 | 98 | 0.028 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 0.013 | 0.011 | 0.096 | 3093 | 5521 | 0 | 2362 | 8 | 58 | 0.014 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 0.019 | 0.024 | 0.088 | 3084 | 5605 | 0 | 2402 | 12 | 107 | 0.020 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | -0.003 | -0.004 | 0.079 | 3151 | 5545 | 0 | 2143 | 68 | 183 | 0.010 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 0.016 | 0.012 | 0.100 | 2454 | 5327 | 0 | 2747 | 57 | 69 | 0.038 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 0.007 | 0.004 | 0.079 | 2738 | 5532 | 0 | 2672 | 65 | 57 | 0.018 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | -0.008 | -0.002 | 0.087 | 2900 | 5557 | 0 | 2583 | 15 | 59 | 0.049 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 0.014 | 0.013 | 0.103 | 2723 | 5509 | 0 | 2714 | 25 | 47 | 0.030 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 0.018 | 0.011 | 0.091 | 3711 | 5776 | 0 | 2004 | 3 | 58 | 0.037 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | 0.007 | 0.010 | 0.090 | 4115 | 6142 | 0 | 1964 | 8 | 55 | 0.032 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 0.018 | 0.019 | 0.082 | 2879 | 5520 | 0 | 2429 | 27 | 185 | 0.027 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 0.003 | 0.009 | 0.110 | 2059 | 5491 | 0 | 3324 | 40 | 68 | 0.057 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | 0.000 | -0.000 | 0.111 | 2426 | 5381 | 0 | 2875 | 17 | 63 | 0.116 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -0.015 | -0.013 | 0.093 | 3319 | 6375 | 0 | 2952 | 3 | 101 | 0.067 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -0.008 | -0.007 | 0.114 | 3431 | 5630 | 0 | 2124 | 9 | 66 | 0.033 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | 0.004 | 0.003 | 0.098 | 2857 | 5614 | 0 | 2706 | 5 | 46 | 0.021 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 0.006 | 0.006 | 0.089 | 3250 | 5664 | 0 | 2325 | 14 | 75 | 0.009 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 0.016 | 0.013 | 0.095 | 3378 | 5500 | 0 | 2013 | 32 | 77 | 0.045 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 0.021 | 0.015 | 0.101 | 2497 | 5502 | 0 | 2863 | 50 | 92 | 0.018 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 0.011 | 0.014 | 0.102 | 3108 | 5451 | 0 | 2202 | 51 | 90 | 0.036 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -0.018 | -0.012 | 0.075 | 2737 | 5494 | 0 | 2609 | 10 | 138 | 0.046 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 0.029 | 0.021 | 0.085 | 2798 | 5556 | 0 | 2693 | 10 | 55 | 0.031 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 0.039 | 0.032 | 0.085 | 2830 | 5581 | 0 | 2666 | 7 | 78 | 0.006 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 0.017 | 0.014 | 0.078 | 3931 | 6229 | 0 | 2210 | 14 | 74 | 0.026 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 0.021 | 0.024 | 0.077 | 3558 | 5600 | 0 | 1805 | 34 | 203 | 0.027 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | -0.003 | -0.004 | 0.101 | 2252 | 5536 | 0 | 3164 | 22 | 98 | 0.076 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -0.001 | -0.006 | 0.084 | 2406 | 5493 | 0 | 2960 | 12 | 115 | 0.023 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -0.028 | -0.024 | 0.081 | 2981 | 5502 | 0 | 2433 | 22 | 66 | 0.049 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 0.014 | 0.019 | 0.082 | 3557 | 6412 | 0 | 2708 | 1 | 146 | 0.011 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | 0.006 | 0.009 | 0.094 | 2780 | 5524 | 0 | 2716 | 3 | 25 | 0.043 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 0.020 | 0.024 | 0.086 | 3186 | 5639 | 0 | 2345 | 10 | 98 | 0.025 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | 0.004 | 0.005 | 0.084 | 3404 | 5624 | 0 | 1921 | 41 | 258 | 0.033 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 0.013 | 0.009 | 0.068 | 2839 | 5417 | 0 | 2373 | 82 | 123 | 0.017 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 0.051 | 0.063 | 0.106 | 3018 | 5516 | 0 | 2377 | 45 | 76 | 0.054 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 0.006 | 0.008 | 0.091 | 3029 | 5545 | 0 | 2350 | 41 | 125 | 0.056 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 0.013 | 0.017 | 0.097 | 2808 | 5551 | 0 | 2661 | 9 | 73 | 0.038 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | 0.009 | 0.014 | 0.090 | 2918 | 5554 | 0 | 2581 | 1 | 54 | 0.038 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 0.028 | 0.018 | 0.087 | 3914 | 5859 | 0 | 1881 | 2 | 62 | 0.027 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | 0.005 | 0.008 | 0.082 | 2801 | 5591 | 0 | 2677 | 3 | 110 | 0.010 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -0.024 | -0.022 | 0.081 | 3029 | 5525 | 0 | 2381 | 12 | 103 | 0.015 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 0.011 | 0.007 | 0.090 | 3212 | 5606 | 0 | 2305 | 9 | 80 | 0.022 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | 0.003 | -0.005 | 0.087 | 3154 | 5548 | 0 | 2151 | 61 | 182 | 0.040 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 0.014 | 0.008 | 0.110 | 2371 | 5376 | 0 | 2807 | 71 | 127 | 0.020 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 0.017 | 0.016 | 0.085 | 2696 | 5513 | 0 | 2714 | 57 | 46 | 0.017 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 0.014 | 0.015 | 0.095 | 2869 | 5540 | 0 | 2612 | 1 | 58 | 0.069 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 0.010 | 0.013 | 0.083 | 2670 | 5498 | 0 | 2675 | 13 | 140 | 0.027 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 0.018 | 0.017 | 0.082 | 3686 | 5790 | 0 | 2010 | 5 | 89 | 0.005 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | 0.008 | 0.005 | 0.088 | 4042 | 6130 | 0 | 1982 | 10 | 96 | 0.063 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | 0.011 | 0.006 | 0.100 | 2798 | 5550 | 0 | 2558 | 15 | 179 | 0.041 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 0.031 | 0.035 | 0.102 | 2097 | 5487 | 0 | 3300 | 43 | 47 | 0.026 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | -0.005 | 0.025 | 0.111 | 2511 | 5379 | 0 | 2829 | 7 | 32 | 0.117 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -0.021 | -0.018 | 0.089 | 3423 | 6378 | 0 | 2900 | 1 | 54 | 0.046 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -0.000 | 0.007 | 0.100 | 3311 | 5657 | 0 | 2250 | 5 | 91 | 0.014 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | -0.002 | -0.005 | 0.106 | 2889 | 5648 | 0 | 2700 | 0 | 59 | 0.070 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | -0.013 | -0.012 | 0.079 | 3170 | 5640 | 0 | 2307 | 13 | 150 | 0.035 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 0.034 | 0.031 | 0.076 | 3263 | 5486 | 0 | 2008 | 35 | 180 | 0.024 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 0.011 | 0.012 | 0.103 | 2379 | 5458 | 0 | 2913 | 63 | 103 | 0.025 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 0.015 | 0.015 | 0.091 | 3168 | 5520 | 0 | 2195 | 61 | 96 | 0.034 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 0.017 | 0.024 | 0.079 | 2822 | 5521 | 0 | 2626 | 5 | 68 | 0.034 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 0.017 | 0.020 | 0.099 | 2681 | 5520 | 0 | 2808 | 8 | 23 | 0.072 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 0.024 | 0.016 | 0.104 | 2887 | 5570 | 0 | 2637 | 6 | 40 | 0.074 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | 0.010 | 0.011 | 0.077 | 4026 | 6240 | 0 | 2101 | 9 | 104 | 0.038 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 0.014 | 0.017 | 0.093 | 3605 | 5606 | 0 | 1870 | 19 | 112 | 0.048 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | -0.013 | -0.013 | 0.095 | 2378 | 5527 | 0 | 3021 | 17 | 111 | 0.013 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | 0.007 | 0.003 | 0.089 | 2448 | 5504 | 0 | 2914 | 26 | 116 | 0.018 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 0.007 | 0.006 | 0.091 | 3134 | 5532 | 0 | 2351 | 5 | 42 | 0.033 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 0.004 | 0.009 | 0.092 | 3613 | 6409 | 0 | 2722 | 17 | 57 | 0.023 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | 0.001 | 0.001 | 0.088 | 2641 | 5523 | 0 | 2786 | 3 | 93 | 0.054 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | 0.000 | 0.006 | 0.081 | 3341 | 5652 | 0 | 2168 | 11 | 132 | 0.034 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 0.020 | 0.026 | 0.075 | 3507 | 5625 | 0 | 1930 | 21 | 167 | 0.046 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | -0.007 | -0.006 | 0.080 | 2901 | 5418 | 0 | 2383 | 54 | 80 | 0.021 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 0.033 | 0.046 | 0.114 | 3081 | 5526 | 0 | 2338 | 38 | 69 | 0.069 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 0.035 | 0.034 | 0.083 | 3077 | 5549 | 0 | 2326 | 37 | 109 | 0.008 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 0.015 | 0.025 | 0.099 | 2759 | 5487 | 0 | 2619 | 12 | 97 | 0.035 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 0.028 | 0.025 | 0.108 | 2833 | 5566 | 0 | 2627 | 25 | 81 | 0.092 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -0.006 | 0.005 | 0.098 | 3876 | 6254 | 0 | 2337 | 2 | 39 | 0.048 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | 0.003 | 0.000 | 0.098 | 4143 | 5653 | 0 | 1335 | 4 | 171 | 0.087 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | -0.002 | 0.000 | 0.118 | 2537 | 5454 | 0 | 2773 | 15 | 129 | 0.091 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 0.028 | 0.030 | 0.103 | 2305 | 5478 | 0 | 3040 | 24 | 109 | 0.069 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 0.039 | 0.038 | 0.085 | 2820 | 5458 | 0 | 2518 | 13 | 107 | 0.110 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -0.016 | -0.016 | 0.107 | 3620 | 6426 | 0 | 2775 | 0 | 31 | 0.057 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 0.014 | 0.016 | 0.091 | 2816 | 5568 | 0 | 2678 | 11 | 63 | 0.048 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -0.010 | -0.001 | 0.087 | 3117 | 5529 | 0 | 2353 | 4 | 55 | 0.046 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 0.039 | 0.036 | 0.076 | 3157 | 5585 | 0 | 2239 | 9 | 180 | 0.033 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | -0.022 | -0.024 | 0.093 | 3056 | 5495 | 0 | 2244 | 99 | 96 | 0.037 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 0.010 | 0.005 | 0.086 | 2443 | 5373 | 0 | 2741 | 42 | 147 | 0.017 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 0.039 | 0.028 | 0.094 | 2782 | 5528 | 0 | 2642 | 52 | 52 | 0.002 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 0.018 | 0.016 | 0.088 | 2825 | 5547 | 0 | 2657 | 5 | 60 | 0.063 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 0.025 | 0.027 | 0.096 | 2784 | 5537 | 0 | 2735 | 8 | 10 | 0.068 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | 0.009 | 0.019 | 0.106 | 3766 | 5783 | 0 | 1982 | 6 | 29 | 0.072 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -0.002 | -0.006 | 0.110 | 4071 | 6130 | 0 | 1964 | 12 | 83 | 0.080 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | 0.002 | 0.009 | 0.121 | 2744 | 5556 | 0 | 2617 | 17 | 178 | 0.109 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 0.016 | 0.010 | 0.105 | 2086 | 5479 | 0 | 3293 | 46 | 54 | 0.023 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 0.012 | 0.016 | 0.122 | 2601 | 5394 | 0 | 2759 | 4 | 30 | 0.178 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 0.027 | 0.023 | 0.097 | 3482 | 6377 | 0 | 2840 | 2 | 53 | 0.050 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 0.029 | 0.030 | 0.104 | 3313 | 5657 | 0 | 2232 | 24 | 88 | 0.057 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | 0.005 | 0.013 | 0.110 | 2924 | 5631 | 0 | 2639 | 7 | 61 | 0.029 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 0.011 | 0.011 | 0.071 | 3163 | 5648 | 0 | 2332 | 8 | 145 | 0.048 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 0.015 | 0.015 | 0.086 | 3319 | 5493 | 0 | 1969 | 52 | 153 | 0.050 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | -0.016 | -0.019 | 0.083 | 2209 | 5415 | 0 | 3019 | 50 | 137 | 0.008 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | 0.009 | 0.006 | 0.088 | 3187 | 5535 | 0 | 2227 | 60 | 61 | 0.019 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 0.046 | 0.045 | 0.082 | 2840 | 5538 | 0 | 2641 | 9 | 48 | 0.052 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 0.010 | 0.008 | 0.088 | 2694 | 5595 | 0 | 2822 | 1 | 78 | 0.057 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 0.020 | 0.023 | 0.116 | 3182 | 5565 | 0 | 2297 | 28 | 58 | 0.094 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -0.013 | -0.003 | 0.085 | 4136 | 6218 | 0 | 2031 | 4 | 47 | 0.041 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | 0.003 | 0.003 | 0.097 | 3422 | 5576 | 0 | 2005 | 20 | 129 | 0.067 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 0.012 | 0.010 | 0.095 | 2343 | 5544 | 0 | 3062 | 25 | 114 | 0.011 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -0.011 | -0.012 | 0.095 | 2477 | 5497 | 0 | 2877 | 7 | 136 | 0.056 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 0.028 | 0.030 | 0.085 | 3147 | 5567 | 0 | 2339 | 13 | 68 | 0.023 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | 0.009 | 0.007 | 0.098 | 3415 | 6393 | 0 | 2934 | 7 | 37 | 0.032 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 0.021 | 0.023 | 0.092 | 2700 | 5535 | 0 | 2745 | 5 | 85 | 0.044 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 0.026 | 0.033 | 0.079 | 3355 | 5645 | 0 | 2209 | 12 | 69 | 0.039 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 0.019 | 0.030 | 0.088 | 3556 | 5626 | 0 | 1927 | 20 | 123 | 0.065 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | -0.006 | -0.009 | 0.079 | 2763 | 5412 | 0 | 2495 | 74 | 80 | 0.019 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 0.011 | 0.022 | 0.102 | 3081 | 5513 | 0 | 2318 | 43 | 71 | 0.029 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 0.034 | 0.029 | 0.089 | 3131 | 5546 | 0 | 2305 | 36 | 74 | 0.052 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 0.007 | 0.003 | 0.099 | 2886 | 5482 | 0 | 2505 | 5 | 86 | 0.061 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 0.029 | 0.029 | 0.106 | 2858 | 5578 | 0 | 2635 | 6 | 79 | 0.095 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 0.014 | 0.021 | 0.081 | 3815 | 6239 | 0 | 2390 | 3 | 31 | 0.040 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 0.015 | 0.008 | 0.090 | 4092 | 5650 | 0 | 1375 | 7 | 176 | 0.054 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 0.013 | 0.012 | 0.107 | 2397 | 5452 | 0 | 2859 | 17 | 179 | 0.070 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 0.019 | 0.018 | 0.091 | 2420 | 5522 | 0 | 2989 | 26 | 87 | 0.074 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 0.026 | 0.026 | 0.079 | 2825 | 5477 | 0 | 2552 | 11 | 89 | 0.088 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 0.007 | 0.002 | 0.103 | 3684 | 6396 | 0 | 2633 | 4 | 75 | 0.061 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 0.060 | 0.048 | 0.107 | 2764 | 5602 | 0 | 2786 | 2 | 50 | 0.134 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 0.022 | 0.035 | 0.085 | 3098 | 5536 | 0 | 2342 | 14 | 82 | 0.040 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 0.026 | 0.030 | 0.089 | 3293 | 5574 | 0 | 2118 | 32 | 131 | 0.070 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -0.026 | -0.024 | 0.084 | 2998 | 5496 | 0 | 2311 | 70 | 117 | 0.031 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 0.015 | 0.013 | 0.092 | 2637 | 5485 | 0 | 2718 | 43 | 87 | 0.021 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 0.035 | 0.035 | 0.087 | 2884 | 5522 | 0 | 2443 | 52 | 143 | 0.035 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 0.014 | 0.005 | 0.106 | 2872 | 5562 | 0 | 2630 | 3 | 57 | 0.084 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 0.023 | 0.020 | 0.096 | 2689 | 5534 | 0 | 2750 | 24 | 71 | 0.082 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | 0.005 | 0.006 | 0.083 | 3778 | 5808 | 0 | 1950 | 2 | 78 | 0.040 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | 0.009 | 0.011 | 0.075 | 3994 | 6133 | 0 | 1919 | 9 | 211 | 0.056 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 0.016 | 0.020 | 0.095 | 2587 | 5546 | 0 | 2668 | 22 | 269 | 0.035 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 0.019 | 0.017 | 0.102 | 1968 | 5379 | 0 | 3317 | 39 | 55 | 0.025 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -0.009 | 0.009 | 0.107 | 2594 | 5386 | 0 | 2705 | 4 | 83 | 0.176 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 0.029 | 0.030 | 0.091 | 3470 | 6392 | 0 | 2830 | 9 | 83 | 0.067 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | 0.006 | 0.001 | 0.109 | 3234 | 5636 | 0 | 2340 | 9 | 53 | 0.090 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 0.027 | 0.032 | 0.085 | 2855 | 5630 | 0 | 2611 | 11 | 153 | 0.017 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 0.016 | 0.019 | 0.075 | 3199 | 5627 | 0 | 2309 | 16 | 103 | 0.012 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | -0.001 | 0.001 | 0.092 | 3432 | 5497 | 0 | 1831 | 55 | 179 | 0.040 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 0.007 | 0.005 | 0.111 | 2212 | 5402 | 0 | 3065 | 56 | 69 | 0.044 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 0.047 | 0.044 | 0.078 | 3018 | 5530 | 0 | 2322 | 82 | 108 | 0.024 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | 0.005 | -0.006 | 0.100 | 2879 | 5534 | 0 | 2545 | 6 | 104 | 0.082 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | -0.001 | -0.014 | 0.122 | 2687 | 5487 | 0 | 2782 | 8 | 10 | 0.103 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 0.012 | 0.007 | 0.089 | 3421 | 5678 | 0 | 2121 | 13 | 123 | 0.025 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | -0.014 | -0.006 | 0.087 | 4082 | 6202 | 0 | 2073 | 5 | 42 | 0.033 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 0.026 | 0.028 | 0.077 | 3174 | 5580 | 0 | 2199 | 16 | 191 | 0.002 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | -0.000 | 0.008 | 0.094 | 2293 | 5548 | 0 | 3133 | 47 | 75 | 0.021 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -0.004 | -0.006 | 0.092 | 2425 | 5404 | 0 | 2895 | 17 | 67 | 0.061 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 0.056 | 0.058 | 0.099 | 3077 | 5592 | 0 | 2450 | 1 | 64 | 0.076 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -0.016 | -0.014 | 0.103 | 3426 | 6416 | 0 | 2911 | 8 | 71 | 0.050 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | 0.001 | 0.004 | 0.091 | 2806 | 5636 | 0 | 2732 | 14 | 84 | 0.023 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | 0.005 | 0.011 | 0.091 | 3354 | 5613 | 0 | 2141 | 17 | 101 | 0.050 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 0.012 | 0.014 | 0.075 | 3608 | 5611 | 0 | 1882 | 17 | 104 | 0.028 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | -0.012 | -0.009 | 0.095 | 2767 | 5382 | 0 | 2482 | 56 | 77 | 0.039 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 0.025 | 0.027 | 0.108 | 3057 | 5495 | 0 | 2355 | 48 | 35 | 0.040 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 0.020 | 0.015 | 0.080 | 3037 | 5519 | 0 | 2340 | 21 | 121 | 0.034 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 0.000 | -0.002 | 0.121 | 2935 | 5481 | 0 | 2462 | 16 | 68 | 0.081 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | 0.000 | -0.008 | 0.102 | 2937 | 5565 | 0 | 2559 | 6 | 63 | 0.067 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | -0.009 | -0.006 | 0.081 | 3753 | 6233 | 0 | 2405 | 12 | 63 | 0.022 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | 0.005 | 0.011 | 0.081 | 3903 | 5619 | 0 | 1531 | 19 | 166 | 0.033 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 0.028 | 0.030 | 0.111 | 2429 | 5442 | 0 | 2891 | 25 | 97 | 0.094 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | 0.007 | 0.008 | 0.088 | 2359 | 5519 | 0 | 3012 | 31 | 117 | 0.062 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 0.016 | 0.013 | 0.097 | 6361 | 12165 | 0 | 5707 | 5 | 92 | 0.053 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | -0.015 | -0.013 | 0.083 | 3205 | 5537 | 0 | 2211 | 8 | 113 | 0.050 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | -0.039 | -0.039 | 0.080 | 3389 | 5589 | 0 | 2054 | 17 | 129 | 0.024 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -0.052 | -0.059 | 0.089 | 3054 | 5512 | 0 | 2307 | 84 | 67 | 0.029 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 0.010 | 0.018 | 0.088 | 2798 | 5520 | 0 | 2577 | 46 | 99 | 0.007 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -0.001 | -0.003 | 0.089 | 2900 | 5540 | 0 | 2491 | 58 | 91 | 0.074 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -0.006 | -0.016 | 0.098 | 2851 | 5568 | 0 | 2633 | 9 | 75 | 0.071 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -0.020 | -0.013 | 0.095 | 2752 | 5519 | 0 | 2690 | 15 | 62 | 0.027 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | -0.032 | -0.029 | 0.075 | 3856 | 5822 | 0 | 1911 | 2 | 53 | 0.037 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | -0.032 | -0.029 | 0.087 | 4107 | 6095 | 0 | 1831 | 8 | 149 | 0.022 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -0.018 | -0.015 | 0.134 | 2653 | 5443 | 0 | 2678 | 19 | 93 | 0.081 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | -0.016 | -0.018 | 0.114 | 2067 | 5406 | 0 | 3293 | 34 | 12 | 0.068 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -0.005 | -0.003 | 0.091 | 2557 | 5484 | 0 | 2789 | 18 | 120 | 0.019 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 0.024 | 0.024 | 0.091 | 3498 | 6444 | 0 | 2891 | 0 | 55 | 0.024 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -0.039 | -0.027 | 0.098 | 3083 | 5623 | 0 | 2460 | 20 | 60 | 0.059 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -0.032 | -0.031 | 0.077 | 2931 | 5514 | 0 | 2463 | 6 | 114 | 0.033 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | -0.043 | -0.046 | 0.074 | 3186 | 5603 | 0 | 2290 | 9 | 118 | 0.011 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -0.048 | -0.050 | 0.081 | 3421 | 5593 | 0 | 1945 | 80 | 147 | 0.021 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | 0.003 | 0.002 | 0.110 | 2308 | 5381 | 0 | 2973 | 47 | 53 | 0.083 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 0.016 | 0.009 | 0.092 | 2984 | 5542 | 0 | 2443 | 72 | 43 | 0.079 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | 0.001 | 0.002 | 0.089 | 2936 | 5532 | 0 | 2504 | 5 | 87 | 0.072 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -0.010 | -0.008 | 0.113 | 2645 | 5524 | 0 | 2819 | 11 | 49 | 0.074 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -0.019 | -0.023 | 0.085 | 3576 | 5703 | 0 | 2014 | 7 | 106 | 0.007 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -0.032 | -0.036 | 0.078 | 4000 | 6168 | 0 | 2055 | 3 | 110 | 0.007 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | -0.010 | -0.010 | 0.092 | 3162 | 5546 | 0 | 2279 | 9 | 96 | 0.032 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | -0.043 | -0.039 | 0.095 | 2203 | 5489 | 0 | 3220 | 30 | 36 | 0.039 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -0.026 | -0.023 | 0.074 | 2249 | 5392 | 0 | 2986 | 14 | 143 | 0.008 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -0.004 | 0.005 | 0.085 | 3115 | 5575 | 0 | 2343 | 4 | 113 | 0.033 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -0.029 | -0.021 | 0.116 | 3513 | 6389 | 0 | 2820 | 5 | 51 | 0.088 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -0.028 | -0.024 | 0.097 | 2827 | 5621 | 0 | 2738 | 6 | 50 | 0.065 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -0.028 | -0.026 | 0.084 | 3245 | 5636 | 0 | 2293 | 24 | 74 | 0.023 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -0.044 | -0.047 | 0.069 | 3472 | 5602 | 0 | 1995 | 30 | 105 | 0.030 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | -0.024 | -0.024 | 0.095 | 2642 | 5383 | 0 | 2663 | 50 | 28 | 0.081 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 0.010 | 0.007 | 0.092 | 3028 | 5454 | 0 | 2334 | 42 | 50 | 0.033 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -0.001 | -0.002 | 0.090 | 3009 | 5520 | 0 | 2363 | 38 | 110 | 0.030 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -0.015 | -0.012 | 0.085 | 2715 | 5485 | 0 | 2604 | 39 | 127 | 0.042 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | 0.005 | 0.003 | 0.091 | 2827 | 5538 | 0 | 2640 | 3 | 68 | 0.052 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -0.036 | -0.036 | 0.078 | 7507 | 11822 | 0 | 3988 | 27 | 300 | 0.002 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | -0.042 | -0.027 | 0.090 | 2470 | 5447 | 0 | 2822 | 12 | 143 | 0.029 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -0.008 | -0.008 | 0.079 | 2426 | 5486 | 0 | 2951 | 18 | 91 | 0.026 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -0.021 | -0.019 | 0.080 | 2949 | 5498 | 0 | 2488 | 15 | 46 | 0.005 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -0.010 | 0.005 | 0.103 | 3594 | 6414 | 0 | 2743 | 6 | 71 | 0.022 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -0.018 | -0.018 | 0.084 | 2682 | 5590 | 0 | 2831 | 5 | 72 | 0.049 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -0.029 | -0.024 | 0.083 | 3160 | 5532 | 0 | 2280 | 25 | 67 | 0.040 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | -0.060 | -0.066 | 0.081 | 3455 | 5611 | 0 | 2003 | 24 | 129 | 0.030 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | -0.029 | -0.030 | 0.078 | 2844 | 5511 | 0 | 2440 | 72 | 155 | 0.012 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | 0.003 | 0.007 | 0.087 | 2831 | 5493 | 0 | 2548 | 42 | 72 | 0.028 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 0.008 | 0.013 | 0.097 | 3026 | 5515 | 0 | 2371 | 52 | 66 | 0.058 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -0.025 | -0.026 | 0.102 | 2905 | 5520 | 0 | 2534 | 8 | 73 | 0.048 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | -0.013 | -0.012 | 0.089 | 2749 | 5470 | 0 | 2642 | 6 | 73 | 0.053 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -0.017 | -0.012 | 0.080 | 3855 | 5827 | 0 | 1908 | 3 | 61 | 0.022 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -0.032 | -0.041 | 0.088 | 4182 | 6097 | 0 | 1748 | 3 | 164 | 0.023 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | -0.030 | -0.040 | 0.131 | 2658 | 5424 | 0 | 2657 | 10 | 99 | 0.064 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 0.011 | 0.017 | 0.095 | 2194 | 5388 | 0 | 3071 | 40 | 83 | 0.042 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -0.013 | 0.006 | 0.102 | 2706 | 5448 | 0 | 2676 | 21 | 45 | 0.068 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -0.012 | -0.007 | 0.090 | 3556 | 6404 | 0 | 2765 | 4 | 79 | 0.032 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | -0.035 | -0.029 | 0.096 | 2869 | 5619 | 0 | 2672 | 8 | 70 | 0.029 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | -0.034 | -0.037 | 0.072 | 3028 | 5523 | 0 | 2387 | 12 | 96 | 0.013 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | -0.034 | -0.044 | 0.082 | 3168 | 5607 | 0 | 2325 | 3 | 111 | 0.033 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | -0.005 | -0.010 | 0.084 | 3287 | 5559 | 0 | 2039 | 75 | 158 | 0.029 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -0.003 | -0.006 | 0.104 | 2421 | 5376 | 0 | 2858 | 43 | 54 | 0.037 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 0.016 | 0.029 | 0.093 | 2850 | 5532 | 0 | 2544 | 79 | 59 | 0.060 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -0.028 | -0.028 | 0.085 | 3008 | 5548 | 0 | 2461 | 15 | 64 | 0.082 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -0.008 | -0.008 | 0.088 | 2680 | 5494 | 0 | 2721 | 21 | 72 | 0.027 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -0.000 | -0.000 | 0.083 | 3566 | 5754 | 0 | 2100 | 12 | 76 | 0.011 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -0.041 | -0.039 | 0.095 | 4053 | 6143 | 0 | 1958 | 18 | 114 | 0.019 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -0.006 | -0.007 | 0.087 | 2997 | 5535 | 0 | 2417 | 10 | 111 | 0.039 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 0.009 | 0.022 | 0.120 | 2099 | 5501 | 0 | 3323 | 40 | 39 | 0.017 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -0.034 | -0.032 | 0.077 | 2380 | 5362 | 0 | 2901 | 10 | 71 | 0.084 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -0.018 | -0.012 | 0.092 | 3293 | 5580 | 0 | 2253 | 2 | 32 | 0.033 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -0.007 | -0.009 | 0.103 | 3556 | 6384 | 0 | 2778 | 4 | 46 | 0.042 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -0.044 | -0.045 | 0.094 | 2749 | 5614 | 0 | 2780 | 5 | 80 | 0.035 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | -0.021 | -0.022 | 0.079 | 3235 | 5647 | 0 | 2289 | 13 | 110 | 0.005 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | -0.009 | -0.008 | 0.077 | 3310 | 5484 | 0 | 1980 | 33 | 161 | 0.059 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | -0.031 | -0.038 | 0.107 | 2544 | 5515 | 0 | 2802 | 58 | 111 | 0.015 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 0.018 | 0.028 | 0.093 | 3077 | 5468 | 0 | 2252 | 59 | 80 | 0.032 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | 0.000 | -0.003 | 0.090 | 2946 | 5523 | 0 | 2473 | 49 | 55 | 0.035 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -0.002 | -0.008 | 0.095 | 2733 | 5450 | 0 | 2655 | 18 | 44 | 0.047 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 0.011 | 0.012 | 0.083 | 2792 | 5570 | 0 | 2721 | 3 | 54 | 0.019 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | -0.013 | -0.014 | 0.080 | 3926 | 6228 | 0 | 2207 | 12 | 83 | 0.036 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | -0.032 | -0.037 | 0.084 | 3693 | 5596 | 0 | 1779 | 14 | 110 | 0.051 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | -0.024 | -0.016 | 0.091 | 2289 | 5525 | 0 | 3057 | 27 | 152 | 0.029 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 0.017 | 0.007 | 0.091 | 2405 | 5489 | 0 | 3010 | 15 | 59 | 0.041 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -0.017 | -0.018 | 0.078 | 3046 | 5519 | 0 | 2447 | 7 | 19 | 0.052 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -0.009 | 0.001 | 0.105 | 3647 | 6414 | 0 | 2732 | 0 | 35 | 0.019 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | -0.018 | -0.019 | 0.095 | 2726 | 5488 | 0 | 2697 | 12 | 53 | 0.069 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -0.035 | -0.029 | 0.083 | 3195 | 5637 | 0 | 2361 | 11 | 70 | 0.017 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | -0.022 | -0.022 | 0.072 | 3584 | 5610 | 0 | 1798 | 34 | 194 | 0.029 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | -0.053 | -0.059 | 0.080 | 2895 | 5421 | 0 | 2343 | 92 | 91 | 0.018 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 0.011 | 0.020 | 0.090 | 2956 | 5512 | 0 | 2442 | 44 | 70 | 0.033 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 0.014 | 0.017 | 0.089 | 3157 | 5517 | 0 | 2202 | 63 | 95 | 0.079 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -0.035 | -0.033 | 0.086 | 2779 | 5536 | 0 | 2654 | 3 | 100 | 0.020 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -0.016 | -0.009 | 0.095 | 2773 | 5544 | 0 | 2701 | 4 | 66 | 0.074 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -0.000 | 0.003 | 0.089 | 3938 | 5844 | 0 | 1867 | 2 | 37 | 0.026 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -0.027 | -0.031 | 0.087 | 4203 | 6068 | 0 | 1670 | 5 | 190 | 0.030 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | -0.050 | -0.048 | 0.118 | 2681 | 5444 | 0 | 2653 | 12 | 98 | 0.062 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | -0.033 | -0.024 | 0.107 | 2317 | 5435 | 0 | 3031 | 24 | 63 | 0.010 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | -0.025 | -0.012 | 0.098 | 2791 | 5446 | 0 | 2592 | 6 | 57 | 0.139 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | -0.013 | -0.015 | 0.084 | 3546 | 6404 | 0 | 2776 | 1 | 81 | 0.043 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -0.025 | -0.016 | 0.093 | 2759 | 5569 | 0 | 2699 | 7 | 104 | 0.036 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -0.059 | -0.055 | 0.087 | 3035 | 5530 | 0 | 2411 | 9 | 75 | 0.039 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | -0.016 | -0.013 | 0.081 | 3147 | 5590 | 0 | 2312 | 13 | 118 | 0.030 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | -0.032 | -0.038 | 0.079 | 3214 | 5529 | 0 | 2038 | 102 | 175 | 0.026 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | -0.015 | -0.015 | 0.107 | 2477 | 5350 | 0 | 2739 | 74 | 60 | 0.055 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | 0.001 | 0.009 | 0.084 | 2783 | 5516 | 0 | 2625 | 58 | 50 | 0.049 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -0.025 | -0.019 | 0.084 | 2922 | 5527 | 0 | 2484 | 5 | 116 | 0.043 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 0.006 | 0.006 | 0.085 | 2658 | 5490 | 0 | 2719 | 9 | 104 | 0.041 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | -0.019 | -0.014 | 0.078 | 3651 | 5755 | 0 | 2019 | 6 | 79 | 0.018 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | -0.016 | -0.020 | 0.082 | 4131 | 6133 | 0 | 1898 | 25 | 79 | 0.042 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -0.014 | -0.018 | 0.094 | 2814 | 5542 | 0 | 2543 | 10 | 175 | 0.045 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 0.011 | 0.018 | 0.101 | 2121 | 5466 | 0 | 3232 | 43 | 70 | 0.018 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | -0.045 | -0.042 | 0.083 | 2412 | 5391 | 0 | 2907 | 10 | 62 | 0.124 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -0.033 | -0.030 | 0.089 | 3360 | 6353 | 0 | 2913 | 4 | 76 | 0.079 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | -0.028 | -0.025 | 0.097 | 3288 | 5660 | 0 | 2244 | 12 | 116 | 0.032 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -0.029 | -0.027 | 0.093 | 2748 | 5613 | 0 | 2794 | 5 | 66 | 0.026 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | -0.022 | -0.021 | 0.085 | 3239 | 5640 | 0 | 2288 | 14 | 99 | 0.025 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | -0.014 | -0.010 | 0.059 | 3143 | 5485 | 0 | 1942 | 43 | 357 | 0.037 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | -0.033 | -0.036 | 0.101 | 2441 | 5461 | 0 | 2872 | 56 | 92 | 0.039 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -0.010 | 0.001 | 0.100 | 3287 | 5487 | 0 | 2064 | 57 | 79 | 0.039 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | -0.019 | -0.024 | 0.086 | 2921 | 5537 | 0 | 2545 | 10 | 61 | 0.032 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 0.007 | 0.010 | 0.084 | 2619 | 5500 | 0 | 2822 | 7 | 52 | 0.028 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | 0.014 | 0.016 | 0.086 | 2793 | 5568 | 0 | 2701 | 9 | 65 | 0.053 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | -0.014 | -0.012 | 0.078 | 4062 | 6227 | 0 | 2054 | 12 | 99 | 0.038 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | -0.011 | -0.006 | 0.094 | 3569 | 5614 | 0 | 1886 | 16 | 143 | 0.068 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | -0.025 | -0.021 | 0.100 | 2397 | 5503 | 0 | 2984 | 22 | 100 | 0.030 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | -0.016 | -0.033 | 0.106 | 2436 | 5504 | 0 | 2976 | 23 | 69 | 0.074 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -0.009 | -0.005 | 0.093 | 3108 | 5551 | 0 | 2362 | 4 | 77 | 0.072 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -0.010 | -0.009 | 0.098 | 3537 | 6389 | 0 | 2759 | 6 | 87 | 0.021 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -0.016 | -0.013 | 0.092 | 2629 | 5491 | 0 | 2751 | 4 | 107 | 0.079 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | -0.029 | -0.021 | 0.080 | 3370 | 5650 | 0 | 2186 | 12 | 82 | 0.036 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | -0.015 | -0.018 | 0.071 | 3466 | 5589 | 0 | 1840 | 42 | 241 | 0.031 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | -0.013 | -0.015 | 0.071 | 2993 | 5443 | 0 | 2358 | 61 | 31 | 0.016 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -0.016 | -0.007 | 0.100 | 3084 | 5525 | 0 | 2300 | 39 | 102 | 0.031 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | -0.022 | -0.021 | 0.099 | 3253 | 5525 | 0 | 2152 | 52 | 68 | 0.036 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | 0.004 | 0.002 | 0.098 | 2853 | 5485 | 0 | 2582 | 8 | 42 | 0.056 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 0.016 | 0.016 | 0.104 | 2730 | 5557 | 0 | 2760 | 21 | 46 | 0.073 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | -0.033 | -0.026 | 0.072 | 3848 | 5835 | 0 | 1899 | 4 | 84 | 0.034 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | -0.016 | -0.019 | 0.101 | 4371 | 6070 | 0 | 1567 | 7 | 125 | 0.083 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | -0.053 | -0.052 | 0.119 | 2689 | 5431 | 0 | 2674 | 19 | 49 | 0.051 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | -0.049 | -0.048 | 0.092 | 2359 | 5467 | 0 | 3009 | 30 | 69 | 0.063 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -0.011 | 0.008 | 0.117 | 2822 | 5481 | 0 | 2583 | 12 | 64 | 0.181 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | 0.002 | -0.004 | 0.095 | 3536 | 6384 | 0 | 2754 | 13 | 81 | 0.072 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | 0.006 | 0.005 | 0.088 | 2755 | 5584 | 0 | 2777 | 3 | 49 | 0.050 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | -0.028 | -0.025 | 0.081 | 3127 | 5538 | 0 | 2336 | 10 | 65 | 0.029 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | -0.021 | -0.010 | 0.091 | 3230 | 5572 | 0 | 2187 | 15 | 140 | 0.026 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | -0.044 | -0.044 | 0.080 | 3070 | 5509 | 0 | 2231 | 87 | 121 | 0.015 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | -0.031 | -0.032 | 0.093 | 2535 | 5361 | 0 | 2712 | 37 | 77 | 0.050 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | -0.042 | -0.037 | 0.125 | 2911 | 5529 | 0 | 2495 | 54 | 69 | 0.051 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | 0.013 | 0.007 | 0.090 | 2856 | 5537 | 0 | 2600 | 4 | 77 | 0.065 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | -0.011 | -0.007 | 0.094 | 2809 | 5522 | 0 | 2703 | 7 | 3 | 0.056 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | -0.008 | -0.004 | 0.079 | 3602 | 5780 | 0 | 2087 | 5 | 86 | 0.045 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | -0.008 | -0.013 | 0.102 | 4177 | 6134 | 0 | 1839 | 9 | 109 | 0.072 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | -0.017 | -0.022 | 0.097 | 2635 | 5546 | 0 | 2647 | 15 | 249 | 0.067 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 0.011 | -0.008 | 0.130 | 2121 | 5454 | 0 | 3217 | 62 | 54 | 0.082 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.048 | -0.038 | 0.115 | 2522 | 5363 | 0 | 2794 | 10 | 37 | 0.193 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -0.021 | -0.023 | 0.097 | 3364 | 6355 | 0 | 2909 | 7 | 75 | 0.078 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | 0.010 | 0.017 | 0.108 | 3269 | 5666 | 0 | 2284 | 19 | 94 | 0.040 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | -0.002 | 0.006 | 0.101 | 2844 | 5646 | 0 | 2746 | 9 | 47 | 0.054 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | -0.023 | -0.016 | 0.093 | 3249 | 5625 | 0 | 2259 | 10 | 107 | 0.072 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | -0.025 | -0.017 | 0.087 | 3355 | 5480 | 0 | 1856 | 60 | 209 | 0.054 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | -0.036 | -0.029 | 0.090 | 2232 | 5409 | 0 | 2999 | 50 | 128 | 0.025 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | -0.033 | -0.041 | 0.119 | 3350 | 5524 | 0 | 2041 | 70 | 63 | 0.082 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 0.011 | 0.011 | 0.083 | 2938 | 5540 | 0 | 2531 | 2 | 69 | 0.043 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -0.003 | -0.005 | 0.091 | 2662 | 5555 | 0 | 2820 | 2 | 71 | 0.039 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -0.004 | 0.001 | 0.102 | 3031 | 5547 | 0 | 2412 | 14 | 90 | 0.065 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -0.037 | -0.027 | 0.086 | 4196 | 6207 | 0 | 1920 | 6 | 85 | 0.068 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | -0.020 | -0.017 | 0.072 | 3380 | 5566 | 0 | 2032 | 23 | 131 | 0.027 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | -0.024 | -0.029 | 0.117 | 2465 | 5517 | 0 | 2915 | 35 | 102 | 0.028 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -0.015 | -0.019 | 0.104 | 2468 | 5514 | 0 | 2935 | 52 | 59 | 0.068 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | 0.001 | -0.005 | 0.110 | 3177 | 5576 | 0 | 2366 | 4 | 29 | 0.108 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -0.025 | -0.013 | 0.102 | 3290 | 6403 | 0 | 3034 | 6 | 73 | 0.039 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -0.003 | -0.008 | 0.086 | 2727 | 5536 | 0 | 2714 | 8 | 87 | 0.028 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | -0.023 | -0.021 | 0.087 | 3396 | 5657 | 0 | 2178 | 10 | 73 | 0.015 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -0.017 | -0.015 | 0.064 | 3532 | 5625 | 0 | 1895 | 24 | 174 | 0.032 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -0.024 | -0.029 | 0.082 | 2898 | 5392 | 0 | 2377 | 66 | 51 | 0.050 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | -0.036 | -0.039 | 0.127 | 3215 | 5517 | 0 | 2216 | 42 | 44 | 0.067 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | 0.007 | 0.004 | 0.105 | 3323 | 5508 | 0 | 2124 | 38 | 23 | 0.022 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -0.002 | -0.000 | 0.087 | 2895 | 5461 | 0 | 2447 | 14 | 105 | 0.048 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -0.017 | -0.017 | 0.087 | 2685 | 5557 | 0 | 2801 | 2 | 69 | 0.028 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -0.024 | -0.028 | 0.076 | 3927 | 6255 | 0 | 2269 | 7 | 52 | 0.009 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -0.019 | -0.020 | 0.084 | 4207 | 5632 | 0 | 1304 | 13 | 108 | 0.031 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | -0.030 | -0.032 | 0.121 | 2558 | 5439 | 0 | 2717 | 19 | 145 | 0.027 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -0.011 | -0.022 | 0.095 | 2439 | 5510 | 0 | 2965 | 17 | 89 | 0.031 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -0.024 | -0.016 | 0.112 | 2905 | 5414 | 0 | 2484 | 12 | 13 | 0.185 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 0.022 | 0.023 | 0.082 | 3506 | 6377 | 0 | 2755 | 1 | 115 | 0.047 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 0.010 | 0.005 | 0.098 | 2705 | 5576 | 0 | 2818 | 6 | 47 | 0.083 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | -0.041 | -0.033 | 0.076 | 3115 | 5551 | 0 | 2285 | 9 | 142 | 0.013 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -0.030 | -0.027 | 0.074 | 3269 | 5579 | 0 | 2098 | 15 | 197 | 0.024 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -0.045 | -0.048 | 0.096 | 2996 | 5497 | 0 | 2308 | 66 | 127 | 0.085 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -0.035 | -0.037 | 0.103 | 2667 | 5509 | 0 | 2624 | 48 | 170 | 0.037 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -0.018 | -0.009 | 0.100 | 3101 | 5741 | 0 | 2496 | 49 | 95 | 0.020 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 0.012 | 0.012 | 0.095 | 2799 | 5549 | 0 | 2640 | 7 | 103 | 0.076 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -0.005 | -0.000 | 0.067 | 2739 | 5503 | 0 | 2687 | 7 | 70 | 0.011 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -0.031 | -0.033 | 0.072 | 3746 | 5796 | 0 | 1930 | 5 | 115 | 0.017 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -0.021 | -0.021 | 0.079 | 4003 | 6100 | 0 | 1920 | 4 | 173 | 0.021 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | -0.030 | -0.024 | 0.112 | 2699 | 5546 | 0 | 2677 | 26 | 144 | 0.044 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -0.033 | -0.030 | 0.107 | 1981 | 5389 | 0 | 3256 | 72 | 80 | 0.090 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -0.060 | -0.050 | 0.095 | 2602 | 5379 | 0 | 2720 | 8 | 49 | 0.143 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 0.021 | 0.025 | 0.097 | 3542 | 6411 | 0 | 2785 | 9 | 75 | 0.038 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -0.016 | -0.014 | 0.103 | 3213 | 5651 | 0 | 2360 | 10 | 68 | 0.050 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | -0.012 | -0.015 | 0.079 | 2835 | 5640 | 0 | 2661 | 34 | 110 | 0.028 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | -0.028 | -0.026 | 0.078 | 3182 | 5610 | 0 | 2327 | 14 | 87 | 0.011 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | -0.015 | -0.020 | 0.078 | 3553 | 5505 | 0 | 1675 | 73 | 204 | 0.019 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -0.029 | -0.034 | 0.092 | 2226 | 5368 | 0 | 2940 | 47 | 155 | 0.018 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | -0.007 | -0.008 | 0.098 | 3167 | 5523 | 0 | 2221 | 81 | 54 | 0.051 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | 0.007 | 0.006 | 0.080 | 2910 | 5521 | 0 | 2497 | 16 | 98 | 0.041 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 0.015 | 0.016 | 0.088 | 2673 | 5470 | 0 | 2705 | 14 | 78 | 0.048 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -0.025 | -0.023 | 0.077 | 3366 | 5680 | 0 | 2072 | 13 | 229 | 0.035 |

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Table 3: Sea Surface Height Anomaly (Model Wet) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited | 1 Cpr. Amp. |
|---|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -0.032 | -0.028 | 0.080 | 4013 | 6170 | 0 | 2079 | 4 | 74 | 0.035 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -0.035 | -0.031 | 0.079 | 3259 | 5581 | 0 | 2191 | 8 | 123 | 0.017 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | -0.010 | -0.010 | 0.106 | 2351 | 5549 | 0 | 3107 | 36 | 55 | 0.078 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -0.032 | -0.035 | 0.087 | 2333 | 5402 | 0 | 2939 | 33 | 97 | 0.113 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 0.012 | 0.011 | 0.112 | 3114 | 5599 | 0 | 2415 | 1 | 69 | 0.120 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -0.033 | -0.022 | 0.106 | 3449 | 6414 | 0 | 2890 | 8 | 67 | 0.049 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -0.006 | -0.013 | 0.086 | 2742 | 5611 | 0 | 2738 | 11 | 120 | 0.019 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | -0.005 | -0.004 | 0.085 | 3413 | 5635 | 0 | 2137 | 7 | 78 | 0.050 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | -0.034 | -0.034 | 0.074 | 3652 | 5598 | 0 | 1828 | 33 | 85 | 0.011 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | -0.040 | -0.035 | 0.093 | 2921 | 5388 | 0 | 2370 | 54 | 43 | 0.047 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | 0.001 | 0.001 | 0.094 | 3070 | 5485 | 0 | 2312 | 43 | 60 | 0.025 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 0.016 | 0.016 | 0.086 | 3119 | 5494 | 0 | 2276 | 27 | 72 | 0.026 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | 0.004 | 0.006 | 0.097 | 2879 | 5484 | 0 | 2491 | 24 | 90 | 0.037 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -0.020 | -0.023 | 0.095 | 2906 | 5542 | 0 | 2587 | 11 | 38 | 0.039 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -0.033 | -0.034 | 0.076 | 3692 | 6220 | 0 | 2434 | 13 | 81 | 0.032 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | -0.010 | -0.016 | 0.090 | 3925 | 5603 | 0 | 1565 | 7 | 106 | 0.049 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | -0.030 | -0.021 | 0.117 | 2531 | 5435 | 0 | 2816 | 23 | 65 | 0.068 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | 0.007 | -0.000 | 0.087 | 2380 | 5505 | 0 | 2953 | 31 | 141 | 0.044 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -0.011 | -0.011 | 0.094 | 2973 | 5466 | 0 | 2422 | 11 | 60 | 0.094 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | 0.007 | 0.010 | 0.083 | 3677 | 6407 | 0 | 2643 | 7 | 80 | 0.028 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -0.015 | -0.017 | 0.083 | 2664 | 5564 | 0 | 2808 | 5 | 87 | 0.029 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -0.031 | -0.030 | 0.084 | 3240 | 5554 | 0 | 2250 | 11 | 53 | 0.028 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -0.039 | -0.040 | 0.081 | 3485 | 5603 | 0 | 2020 | 21 | 77 | 0.029 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | -0.035 | -0.040 | 0.091 | 3015 | 5510 | 0 | 2343 | 78 | 74 | 0.056 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 0.014 | 0.011 | 0.092 | 2835 | 5510 | 0 | 2534 | 37 | 104 | 0.075 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -0.000 | 0.006 | 0.082 | 2925 | 5518 | 0 | 2470 | 57 | 66 | 0.020 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -0.003 | 0.002 | 0.082 | 2855 | 5548 | 0 | 2612 | 4 | 77 | 0.020 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -0.019 | -0.015 | 0.074 | 2785 | 5510 | 0 | 2590 | 12 | 123 | 0.009 |

# 20 Ka-Band Significant Wave Height Table

Table 4: Ka-Band Significant Wave Height Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 2.347 | 2.399 | 1.043 | 3631 | 5811 | 0 | 1883 | 2 | 295 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 1.724 | 1.724 | 0.667 | 3570 | 6095 | 0 | 1872 | 7 | 646 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 1.665 | 2.278 | 1.511 | 2848 | 5560 | 0 | 2697 | 9 | 6 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 2.213 | 2.342 | 1.617 | 2086 | 5436 | 0 | 3314 | 32 | 4 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | 3.093 | 3.206 | 1.059 | 2640 | 5318 | 0 | 2662 | 8 | 8 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 2.681 | 2.887 | 1.217 | 3375 | 6416 | 0 | 2835 | 0 | 206 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | 2.158 | 2.980 | 2.093 | 3294 | 5653 | 0 | 2347 | 9 | 3 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 2.156 | 2.390 | 1.186 | 2773 | 5605 | 0 | 2589 | 9 | 234 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 1.992 | 2.616 | 1.752 | 3207 | 5609 | 0 | 2383 | 4 | 15 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | 1.497 | 1.562 | 0.641 | 3194 | 5480 | 0 | 1911 | 13 | 362 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 1.953 | 2.616 | 2.011 | 2362 | 5363 | 0 | 2988 | 4 | 9 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 2.591 | 2.746 | 1.345 | 3149 | 5545 | 0 | 2280 | 8 | 108 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 3.146 | 3.490 | 1.917 | 2931 | 5528 | 0 | 2584 | 2 | 11 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 2.097 | 2.472 | 1.343 | 2523 | 5494 | 0 | 2772 | 3 | 196 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | 2.351 | 2.720 | 1.466 | 3566 | 5742 | 0 | 2042 | 5 | 129 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | 1.913 | 2.279 | 1.174 | 4035 | 6189 | 0 | 1968 | 1 | 185 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 1.723 | 1.729 | 0.735 | 2928 | 5555 | 0 | 2228 | 12 | 387 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 1.285 | 1.799 | 1.266 | 2270 | 5551 | 0 | 3253 | 21 | 7 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 2.901 | 2.954 | 1.183 | 2443 | 5386 | 0 | 2926 | 5 | 12 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 2.834 | 3.389 | 1.901 | 3240 | 5576 | 0 | 2332 | 2 | 2 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | 2.162 | 2.958 | 1.849 | 3521 | 6409 | 0 | 2882 | 3 | 3 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 2.536 | 3.071 | 1.929 | 2892 | 5643 | 0 | 2738 | 9 | 4 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 1.813 | 2.288 | 1.342 | 3405 | 5652 | 0 | 2238 | 5 | 4 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | 1.695 | 1.678 | 0.587 | 3298 | 5608 | 0 | 2022 | 15 | 273 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | 1.585 | 2.254 | 1.877 | 2669 | 5406 | 0 | 2724 | 4 | 9 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 2.566 | 2.540 | 1.066 | 2917 | 5493 | 0 | 2331 | 2 | 243 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 3.275 | 3.205 | 1.578 | 3082 | 5534 | 0 | 2451 | 1 | 0 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 2.047 | 3.074 | 2.160 | 2978 | 5477 | 0 | 2488 | 7 | 4 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | 2.376 | 2.995 | 1.692 | 2977 | 5549 | 0 | 2566 | 2 | 4 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | 1.964 | 2.273 | 1.045 | 3850 | 6252 | 0 | 2317 | 7 | 78 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | 1.640 | 1.618 | 0.519 | 3406 | 5609 | 0 | 1639 | 12 | 552 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | 1.551 | 1.653 | 0.910 | 2370 | 5449 | 0 | 2935 | 15 | 129 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 2.267 | 2.501 | 1.504 | 2503 | 5510 | 0 | 2971 | 31 | 5 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 2.827 | 3.305 | 1.524 | 3046 | 5528 | 0 | 2459 | 20 | 3 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 3.174 | 3.144 | 1.531 | 3714 | 6398 | 0 | 2677 | 0 | 7 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 2.665 | 2.926 | 1.450 | 2601 | 5597 | 0 | 2797 | 19 | 180 |

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Table 4: Ka-Band Significant Wave Height Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | 1.940 | 2.201 | 1.069 | 3267 | 5556 | 0 | 2273 | 10 | 6 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | 1.845 | 1.859 | 0.744 | 3201 | 5602 | 0 | 2111 | 6 | 284 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | 1.583 | 2.013 | 1.330 | 2901 | 5523 | 0 | 2459 | 19 | 144 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 2.303 | 2.885 | 1.710 | 2945 | 5494 | 0 | 2540 | 8 | 1 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 2.954 | 3.028 | 1.389 | 3041 | 5514 | 0 | 2462 | 9 | 2 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 3.002 | 3.118 | 1.800 | 2781 | 5535 | 0 | 2581 | 0 | 173 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | 2.182 | 2.764 | 1.511 | 2905 | 5524 | 0 | 2611 | 7 | 1 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | 2.205 | 2.236 | 0.852 | 3694 | 5827 | 0 | 1898 | 1 | 234 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | 1.932 | 1.899 | 0.643 | 3896 | 6101 | 0 | 1830 | 0 | 375 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | 1.605 | 1.704 | 0.765 | 2523 | 5455 | 0 | 2711 | 4 | 217 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 1.687 | 2.085 | 1.345 | 2213 | 5376 | 0 | 3138 | 24 | 1 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | 2.896 | 3.305 | 1.528 | 2695 | 5453 | 0 | 2682 | 6 | 70 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 3.053 | 3.106 | 1.450 | 3479 | 5666 | 0 | 2074 | 0 | 113 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | 2.381 | 2.813 | 1.488 | 3077 | 6389 | 0 | 3301 | 9 | 2 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 2.148 | 2.231 | 1.057 | 3012 | 5545 | 0 | 2396 | 8 | 129 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | 1.885 | 1.912 | 0.812 | 2901 | 5610 | 0 | 2437 | 7 | 265 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | 1.604 | 2.074 | 1.301 | 3402 | 5565 | 0 | 1995 | 10 | 158 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 1.969 | 2.342 | 1.326 | 2442 | 5317 | 0 | 2783 | 15 | 77 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 3.092 | 2.978 | 1.355 | 2883 | 5543 | 0 | 2523 | 12 | 125 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 3.034 | 3.370 | 1.967 | 2985 | 5539 | 0 | 2529 | 5 | 20 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 2.406 | 2.724 | 1.229 | 2705 | 5489 | 0 | 2750 | 9 | 25 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 2.482 | 2.528 | 1.027 | 3547 | 5757 | 0 | 1983 | 3 | 224 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | 2.203 | 2.210 | 0.650 | 3840 | 6170 | 0 | 2043 | 3 | 284 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | 1.559 | 1.788 | 0.852 | 3129 | 5545 | 0 | 2405 | 5 | 6 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | 1.672 | 2.207 | 1.559 | 2058 | 5521 | 0 | 3373 | 44 | 46 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 3.217 | 3.229 | 1.356 | 2458 | 5421 | 0 | 2951 | 6 | 6 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 3.103 | 3.284 | 1.686 | 3317 | 5582 | 0 | 2235 | 0 | 30 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | 2.277 | 2.564 | 1.243 | 3576 | 6403 | 0 | 2818 | 7 | 2 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 2.201 | 2.505 | 1.289 | 2850 | 5629 | 0 | 2741 | 9 | 29 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 1.970 | 1.826 | 0.725 | 2887 | 5642 | 0 | 2333 | 7 | 415 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | 1.768 | 2.127 | 1.158 | 3384 | 5511 | 0 | 2028 | 14 | 85 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 2.040 | 2.255 | 1.179 | 2667 | 5529 | 0 | 2830 | 29 | 3 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 2.930 | 3.184 | 1.769 | 3156 | 5426 | 0 | 2255 | 4 | 11 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 3.193 | 3.234 | 1.364 | 3035 | 5517 | 0 | 2470 | 7 | 5 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 2.706 | 2.529 | 1.179 | 2752 | 5537 | 0 | 2590 | 4 | 191 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 2.489 | 2.848 | 1.611 | 2746 | 5537 | 0 | 2614 | 3 | 174 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | 2.090 | 2.298 | 0.793 | 3875 | 6229 | 0 | 2331 | 9 | 14 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 1.602 | 1.717 | 0.674 | 3852 | 5609 | 0 | 1705 | 1 | 51 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | 1.597 | 2.373 | 1.841 | 2483 | 5543 | 0 | 3038 | 15 | 7 |

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Table 4: Ka-Band Significant Wave Height Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 2.768 | 2.656 | 1.324 | 2528 | 5512 | 0 | 2951 | 26 | 7 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 3.125 | 3.478 | 1.491 | 3044 | 5511 | 0 | 2464 | 2 | 1 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 2.653 | 2.641 | 1.052 | 3406 | 6430 | 0 | 2720 | 0 | 304 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | 2.456 | 2.836 | 1.358 | 2769 | 5529 | 0 | 2755 | 2 | 3 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 2.039 | 2.008 | 0.874 | 2929 | 5648 | 0 | 2396 | 9 | 314 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | 1.692 | 1.728 | 0.906 | 3092 | 5628 | 0 | 2035 | 18 | 483 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | 1.933 | 2.026 | 1.063 | 3070 | 5435 | 0 | 2348 | 10 | 7 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 2.615 | 2.934 | 1.572 | 3082 | 5502 | 0 | 2408 | 10 | 2 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 3.100 | 3.108 | 1.321 | 2992 | 5527 | 0 | 2404 | 13 | 118 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | 2.796 | 3.085 | 1.500 | 2944 | 5534 | 0 | 2584 | 5 | 1 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 2.281 | 2.934 | 1.951 | 2916 | 5514 | 0 | 2591 | 2 | 5 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | 2.166 | 2.220 | 0.701 | 3816 | 5855 | 0 | 1894 | 1 | 144 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | 1.774 | 2.020 | 0.882 | 4153 | 6086 | 0 | 1783 | 1 | 149 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | 1.985 | 2.203 | 1.315 | 2625 | 5461 | 0 | 2732 | 7 | 97 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 2.192 | 2.190 | 1.353 | 2321 | 5417 | 0 | 3055 | 31 | 10 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | 3.541 | 3.461 | 1.162 | 2828 | 5433 | 0 | 2588 | 7 | 10 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 2.752 | 2.729 | 0.988 | 3279 | 6440 | 0 | 2818 | 10 | 333 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | 2.400 | 2.807 | 1.448 | 2873 | 5634 | 0 | 2666 | 10 | 85 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 2.004 | 2.175 | 0.973 | 2943 | 5521 | 0 | 2362 | 3 | 213 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 1.750 | 2.283 | 1.404 | 3183 | 5605 | 0 | 2402 | 8 | 12 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | 1.771 | 2.094 | 1.143 | 3318 | 5545 | 0 | 2143 | 24 | 60 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 2.086 | 2.599 | 1.546 | 2558 | 5327 | 0 | 2747 | 18 | 4 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 3.303 | 3.517 | 1.951 | 2842 | 5532 | 0 | 2672 | 9 | 9 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | 3.046 | 3.396 | 1.787 | 2965 | 5557 | 0 | 2583 | 9 | 0 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 2.530 | 3.224 | 1.967 | 2765 | 5509 | 0 | 2714 | 13 | 17 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 2.127 | 2.415 | 0.955 | 3761 | 5776 | 0 | 2004 | 1 | 10 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | 1.874 | 2.322 | 1.136 | 4165 | 6142 | 0 | 1964 | 3 | 10 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 1.966 | 2.429 | 1.427 | 3017 | 5520 | 0 | 2429 | 18 | 56 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 1.302 | 1.929 | 1.370 | 2140 | 5491 | 0 | 3324 | 23 | 4 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | 3.582 | 3.410 | 1.029 | 2214 | 5381 | 0 | 2875 | 12 | 280 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | 2.836 | 3.228 | 1.526 | 3414 | 6375 | 0 | 2952 | 2 | 7 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | 2.341 | 2.420 | 1.073 | 3188 | 5630 | 0 | 2124 | 5 | 313 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | 2.100 | 2.582 | 1.284 | 2904 | 5614 | 0 | 2706 | 2 | 2 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 1.899 | 2.307 | 1.290 | 3329 | 5664 | 0 | 2325 | 8 | 2 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 1.787 | 1.978 | 1.045 | 3305 | 5500 | 0 | 2013 | 6 | 176 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 1.581 | 2.017 | 1.388 | 2627 | 5502 | 0 | 2863 | 8 | 4 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 2.985 | 3.282 | 1.766 | 3239 | 5451 | 0 | 2202 | 8 | 2 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | 3.288 | 3.621 | 1.560 | 2880 | 5494 | 0 | 2609 | 3 | 2 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 2.584 | 3.259 | 1.840 | 2851 | 5556 | 0 | 2693 | 8 | 4 |

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Table 4: Ka-Band Significant Wave Height Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 2.384 | 2.606 | 1.189 | 2910 | 5581 | 0 | 2666 | 2 | 3 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 1.965 | 2.156 | 0.858 | 3786 | 6229 | 0 | 2210 | 10 | 223 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 1.737 | 1.789 | 0.707 | 3300 | 5600 | 0 | 1805 | 19 | 476 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | 1.485 | 1.742 | 0.996 | 2293 | 5536 | 0 | 3164 | 10 | 69 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | 3.153 | 3.199 | 1.637 | 2404 | 5493 | 0 | 2960 | 8 | 121 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | 2.993 | 3.518 | 1.555 | 3053 | 5502 | 0 | 2433 | 15 | 1 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 2.512 | 3.191 | 1.765 | 3704 | 6412 | 0 | 2708 | 0 | 0 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | 2.745 | 2.939 | 1.543 | 2806 | 5524 | 0 | 2716 | 2 | 0 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 2.068 | 2.486 | 1.377 | 3286 | 5639 | 0 | 2345 | 2 | 6 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | 1.752 | 2.232 | 1.397 | 3665 | 5624 | 0 | 1921 | 23 | 15 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 1.402 | 1.840 | 1.313 | 3002 | 5417 | 0 | 2373 | 34 | 8 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 2.796 | 3.462 | 2.177 | 3088 | 5516 | 0 | 2377 | 8 | 43 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 2.987 | 3.281 | 1.671 | 3188 | 5545 | 0 | 2350 | 3 | 4 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 2.564 | 3.293 | 1.968 | 2883 | 5551 | 0 | 2661 | 7 | 0 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | 2.290 | 2.271 | 1.055 | 2773 | 5554 | 0 | 2581 | 1 | 199 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 2.226 | 2.248 | 0.937 | 3812 | 5859 | 0 | 1881 | 1 | 165 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | 2.535 | 2.837 | 1.428 | 2832 | 5591 | 0 | 2677 | 3 | 79 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | 2.021 | 2.252 | 1.086 | 3122 | 5525 | 0 | 2381 | 9 | 13 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 2.046 | 2.236 | 1.323 | 3154 | 5606 | 0 | 2305 | 4 | 143 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | 1.540 | 1.810 | 1.083 | 3355 | 5548 | 0 | 2151 | 15 | 27 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 2.564 | 3.225 | 2.081 | 2537 | 5376 | 0 | 2807 | 31 | 1 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 2.818 | 3.056 | 1.353 | 2792 | 5513 | 0 | 2714 | 4 | 3 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 3.018 | 3.508 | 1.818 | 2850 | 5540 | 0 | 2612 | 1 | 77 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 2.107 | 2.256 | 0.957 | 2593 | 5498 | 0 | 2675 | 6 | 224 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 2.112 | 2.276 | 1.046 | 3767 | 5790 | 0 | 2010 | 4 | 9 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | 1.961 | 2.385 | 1.385 | 4047 | 6130 | 0 | 1982 | 5 | 96 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | 1.803 | 1.754 | 0.529 | 2625 | 5550 | 0 | 2558 | 9 | 358 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 1.514 | 2.222 | 1.658 | 2153 | 5487 | 0 | 3300 | 30 | 4 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | 3.029 | 3.628 | 1.738 | 2539 | 5379 | 0 | 2829 | 6 | 5 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | 2.908 | 3.028 | 1.227 | 3363 | 6378 | 0 | 2900 | 1 | 114 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | 2.138 | 2.617 | 1.347 | 3402 | 5657 | 0 | 2250 | 1 | 4 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | 2.239 | 2.322 | 1.019 | 2930 | 5648 | 0 | 2700 | 0 | 18 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | 1.958 | 2.146 | 1.059 | 3194 | 5640 | 0 | 2307 | 8 | 131 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 1.834 | 2.029 | 0.968 | 3417 | 5486 | 0 | 2008 | 7 | 54 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 1.730 | 2.297 | 1.618 | 2427 | 5458 | 0 | 2913 | 15 | 103 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 2.721 | 2.661 | 1.218 | 3312 | 5520 | 0 | 2195 | 4 | 9 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 3.534 | 3.489 | 1.597 | 2822 | 5521 | 0 | 2626 | 2 | 71 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 2.606 | 2.669 | 1.205 | 2706 | 5520 | 0 | 2808 | 5 | 1 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 2.230 | 2.181 | 0.743 | 2666 | 5570 | 0 | 2637 | 6 | 261 |

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Table 4: Ka-Band Significant Wave Height Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | 2.217 | 2.425 | 1.088 | 4102 | 6240 | 0 | 2101 | 6 | 31 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 1.563 | 1.776 | 0.815 | 3505 | 5606 | 0 | 1870 | 9 | 222 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | 1.158 | 1.792 | 1.338 | 2486 | 5527 | 0 | 3021 | 8 | 12 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | 2.874 | 2.798 | 1.398 | 2365 | 5504 | 0 | 2914 | 18 | 207 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 3.021 | 3.088 | 1.125 | 3173 | 5532 | 0 | 2351 | 5 | 3 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 2.462 | 2.799 | 1.386 | 3647 | 6409 | 0 | 2722 | 13 | 27 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | 2.287 | 2.328 | 1.010 | 2730 | 5523 | 0 | 2786 | 2 | 5 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | 1.932 | 2.089 | 1.019 | 3478 | 5652 | 0 | 2168 | 4 | 2 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 1.771 | 2.124 | 1.133 | 3668 | 5625 | 0 | 1930 | 10 | 17 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | 1.600 | 2.164 | 1.456 | 2954 | 5418 | 0 | 2383 | 9 | 72 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 2.617 | 2.544 | 1.166 | 3177 | 5526 | 0 | 2338 | 3 | 8 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 3.241 | 3.220 | 1.633 | 3179 | 5549 | 0 | 2326 | 3 | 41 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 2.681 | 2.717 | 1.278 | 2857 | 5487 | 0 | 2619 | 5 | 6 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 2.172 | 2.012 | 0.801 | 2585 | 5566 | 0 | 2627 | 22 | 332 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | 2.272 | 2.397 | 0.894 | 3864 | 6254 | 0 | 2337 | 1 | 52 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | 1.731 | 2.158 | 1.189 | 4183 | 5653 | 0 | 1335 | 1 | 134 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | 1.460 | 1.864 | 1.163 | 2666 | 5454 | 0 | 2773 | 9 | 6 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 2.313 | 2.679 | 1.900 | 2405 | 5478 | 0 | 3040 | 10 | 23 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 3.074 | 3.138 | 1.062 | 2933 | 5458 | 0 | 2518 | 2 | 5 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | 2.691 | 2.771 | 1.192 | 3430 | 6426 | 0 | 2775 | 0 | 221 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 2.175 | 2.266 | 1.042 | 2879 | 5568 | 0 | 2678 | 5 | 6 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | 2.072 | 2.006 | 0.689 | 2850 | 5529 | 0 | 2353 | 2 | 324 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 2.092 | 2.295 | 1.309 | 3265 | 5585 | 0 | 2239 | 4 | 77 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | 1.734 | 2.032 | 1.059 | 3192 | 5495 | 0 | 2244 | 52 | 7 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 2.328 | 2.580 | 1.524 | 2614 | 5373 | 0 | 2741 | 7 | 11 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 2.893 | 2.861 | 1.370 | 2862 | 5528 | 0 | 2642 | 5 | 19 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 2.733 | 2.724 | 1.041 | 2649 | 5547 | 0 | 2657 | 4 | 237 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 2.023 | 2.446 | 1.128 | 2793 | 5537 | 0 | 2735 | 6 | 3 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | 2.062 | 2.463 | 1.263 | 3781 | 5783 | 0 | 1982 | 3 | 17 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | 2.054 | 2.231 | 1.028 | 3946 | 6130 | 0 | 1964 | 5 | 215 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | 1.515 | 1.794 | 0.951 | 2777 | 5556 | 0 | 2617 | 11 | 151 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 1.974 | 2.334 | 1.858 | 2155 | 5479 | 0 | 3293 | 28 | 3 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 3.019 | 3.246 | 1.257 | 2458 | 5394 | 0 | 2759 | 1 | 176 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 2.699 | 2.853 | 1.182 | 3516 | 6377 | 0 | 2840 | 1 | 20 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 1.957 | 2.196 | 1.038 | 3395 | 5657 | 0 | 2232 | 16 | 14 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | 2.077 | 1.967 | 0.739 | 2703 | 5631 | 0 | 2639 | 2 | 287 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 1.978 | 2.358 | 1.546 | 3307 | 5648 | 0 | 2332 | 5 | 4 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 2.091 | 2.054 | 0.840 | 3485 | 5493 | 0 | 1969 | 19 | 20 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | 1.702 | 2.378 | 1.777 | 2385 | 5415 | 0 | 3019 | 6 | 5 |

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Table 4: Ka-Band Significant Wave Height Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | 2.549 | 2.484 | 1.073 | 3148 | 5535 | 0 | 2227 | 5 | 155 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 2.865 | 3.120 | 1.553 | 2852 | 5538 | 0 | 2641 | 3 | 42 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 2.471 | 2.433 | 0.952 | 2771 | 5595 | 0 | 2822 | 0 | 2 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 1.906 | 1.872 | 0.720 | 2788 | 5565 | 0 | 2297 | 15 | 465 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | 2.179 | 2.256 | 0.791 | 3792 | 6218 | 0 | 2031 | 2 | 393 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | 1.703 | 2.012 | 1.100 | 3547 | 5576 | 0 | 2005 | 12 | 12 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 1.329 | 2.016 | 1.612 | 2451 | 5544 | 0 | 3062 | 20 | 11 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | 2.831 | 3.285 | 1.880 | 2604 | 5497 | 0 | 2877 | 7 | 9 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 2.654 | 2.737 | 0.900 | 3214 | 5567 | 0 | 2339 | 9 | 5 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | 2.332 | 2.370 | 1.169 | 3316 | 6393 | 0 | 2934 | 5 | 138 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 1.972 | 1.824 | 0.622 | 2402 | 5535 | 0 | 2745 | 3 | 385 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 1.943 | 2.379 | 1.577 | 3426 | 5645 | 0 | 2209 | 7 | 3 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 2.061 | 2.196 | 1.167 | 3681 | 5626 | 0 | 1927 | 10 | 8 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | 1.744 | 2.455 | 1.909 | 2879 | 5412 | 0 | 2495 | 23 | 15 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 2.467 | 2.317 | 1.016 | 2950 | 5513 | 0 | 2318 | 7 | 238 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 2.529 | 2.691 | 1.279 | 3221 | 5546 | 0 | 2305 | 6 | 14 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 2.259 | 2.316 | 1.064 | 2931 | 5482 | 0 | 2505 | 2 | 44 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 2.171 | 2.712 | 1.683 | 2933 | 5578 | 0 | 2635 | 6 | 4 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 2.117 | 2.763 | 1.590 | 3845 | 6239 | 0 | 2390 | 1 | 3 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 1.831 | 1.834 | 0.737 | 3837 | 5650 | 0 | 1375 | 5 | 433 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 1.417 | 2.064 | 1.627 | 2578 | 5452 | 0 | 2859 | 14 | 1 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 2.206 | 2.642 | 1.801 | 2516 | 5522 | 0 | 2989 | 16 | 1 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 2.544 | 2.656 | 0.693 | 2785 | 5477 | 0 | 2552 | 10 | 130 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 2.447 | 2.833 | 1.392 | 3709 | 6396 | 0 | 2633 | 1 | 53 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 2.078 | 2.475 | 1.550 | 2757 | 5602 | 0 | 2786 | 1 | 58 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 1.933 | 2.607 | 1.704 | 3166 | 5536 | 0 | 2342 | 6 | 22 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 1.909 | 2.054 | 1.146 | 3347 | 5574 | 0 | 2118 | 22 | 87 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | 2.168 | 2.530 | 1.647 | 3160 | 5496 | 0 | 2311 | 21 | 4 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 2.488 | 2.717 | 1.570 | 2752 | 5485 | 0 | 2718 | 11 | 4 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 2.451 | 2.580 | 1.188 | 3014 | 5522 | 0 | 2443 | 8 | 57 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 2.479 | 2.730 | 1.387 | 2842 | 5562 | 0 | 2630 | 0 | 90 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 2.324 | 3.056 | 1.780 | 2733 | 5534 | 0 | 2750 | 12 | 39 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | 2.356 | 2.925 | 1.528 | 3856 | 5808 | 0 | 1950 | 1 | 1 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | 1.977 | 1.983 | 0.932 | 3901 | 6133 | 0 | 1919 | 4 | 309 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 1.507 | 2.251 | 1.619 | 2858 | 5546 | 0 | 2668 | 11 | 9 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 2.317 | 2.565 | 1.751 | 2028 | 5379 | 0 | 3317 | 27 | 7 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | 2.641 | 2.586 | 0.700 | 2368 | 5386 | 0 | 2705 | 4 | 309 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 2.620 | 2.993 | 1.343 | 3530 | 6392 | 0 | 2830 | 5 | 27 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | 1.855 | 2.574 | 1.857 | 3288 | 5636 | 0 | 2340 | 6 | 2 |

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Table 4: Ka-Band Significant Wave Height Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 1.928 | 2.796 | 1.995 | 2919 | 5630 | 0 | 2611 | 6 | 94 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 1.768 | 1.943 | 1.041 | 3177 | 5627 | 0 | 2309 | 11 | 130 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | 1.954 | 2.153 | 1.175 | 3604 | 5497 | 0 | 1831 | 18 | 44 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 2.258 | 2.490 | 1.676 | 2317 | 5402 | 0 | 3065 | 15 | 5 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 2.305 | 2.214 | 0.976 | 2920 | 5530 | 0 | 2322 | 21 | 267 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | 2.873 | 3.197 | 1.836 | 2934 | 5534 | 0 | 2545 | 5 | 50 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | 2.441 | 3.180 | 1.967 | 2700 | 5487 | 0 | 2782 | 5 | 0 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 2.505 | 2.919 | 1.539 | 3507 | 5678 | 0 | 2121 | 8 | 42 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | 2.049 | 2.125 | 0.879 | 3854 | 6202 | 0 | 2073 | 0 | 275 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 1.743 | 2.101 | 1.314 | 3356 | 5580 | 0 | 2199 | 12 | 13 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | 1.502 | 2.177 | 1.572 | 2362 | 5548 | 0 | 3133 | 34 | 19 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | 2.682 | 3.038 | 1.764 | 2486 | 5404 | 0 | 2895 | 11 | 12 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 2.556 | 3.330 | 1.712 | 3136 | 5592 | 0 | 2450 | 1 | 5 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | 2.330 | 2.673 | 1.633 | 3365 | 6416 | 0 | 2911 | 8 | 132 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | 2.247 | 2.953 | 2.018 | 2897 | 5636 | 0 | 2732 | 6 | 1 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | 1.889 | 2.099 | 1.216 | 3256 | 5613 | 0 | 2141 | 5 | 211 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 1.932 | 2.060 | 0.982 | 3625 | 5611 | 0 | 1882 | 6 | 98 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | 1.719 | 2.000 | 1.285 | 2721 | 5382 | 0 | 2482 | 15 | 164 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 2.394 | 2.280 | 0.958 | 2820 | 5495 | 0 | 2355 | 4 | 316 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 2.767 | 3.057 | 1.705 | 3157 | 5519 | 0 | 2340 | 1 | 21 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 1.981 | 2.706 | 1.743 | 3005 | 5481 | 0 | 2462 | 12 | 2 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | 2.458 | 2.939 | 1.720 | 2951 | 5565 | 0 | 2559 | 4 | 51 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | 2.127 | 2.309 | 1.018 | 3633 | 6233 | 0 | 2405 | 7 | 188 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | 1.671 | 1.856 | 0.956 | 3915 | 5619 | 0 | 1531 | 11 | 162 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 1.665 | 1.735 | 0.914 | 2220 | 5442 | 0 | 2891 | 7 | 324 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | 2.086 | 2.339 | 1.566 | 2375 | 5519 | 0 | 3012 | 16 | 116 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 2.376 | 2.846 | 1.548 | 6453 | 12165 | 0 | 5707 | 2 | 3 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | 2.155 | 2.550 | 1.491 | 3315 | 5537 | 0 | 2211 | 0 | 11 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | 1.821 | 1.966 | 0.879 | 3289 | 5589 | 0 | 2054 | 6 | 240 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | 1.968 | 2.126 | 1.253 | 2981 | 5512 | 0 | 2307 | 39 | 185 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 2.141 | 2.586 | 1.588 | 2929 | 5520 | 0 | 2577 | 9 | 5 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | 2.544 | 2.695 | 1.398 | 3015 | 5540 | 0 | 2491 | 9 | 25 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | 2.659 | 2.810 | 1.313 | 2930 | 5568 | 0 | 2633 | 2 | 3 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | 2.277 | 2.953 | 1.567 | 2824 | 5519 | 0 | 2690 | 4 | 1 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | 2.198 | 2.546 | 1.210 | 3902 | 5822 | 0 | 1911 | 0 | 9 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | 1.879 | 1.902 | 0.767 | 4036 | 6095 | 0 | 1831 | 1 | 227 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | 1.865 | 2.435 | 1.640 | 2743 | 5443 | 0 | 2678 | 13 | 9 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | 2.276 | 2.778 | 1.961 | 2087 | 5406 | 0 | 3293 | 24 | 2 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | 2.413 | 2.740 | 1.130 | 2668 | 5484 | 0 | 2789 | 9 | 18 |

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Table 4: Ka-Band Significant Wave Height Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 2.349 | 2.609 | 1.104 | 3551 | 6444 | 0 | 2891 | 0 | 2 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | 2.461 | 2.778 | 1.474 | 3148 | 5623 | 0 | 2460 | 13 | 2 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | 2.190 | 2.493 | 1.296 | 2974 | 5514 | 0 | 2463 | 1 | 76 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | 1.879 | 2.296 | 1.459 | 3303 | 5603 | 0 | 2290 | 2 | 8 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | 1.832 | 1.717 | 0.632 | 3022 | 5593 | 0 | 1945 | 17 | 609 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | 2.038 | 2.201 | 1.204 | 2262 | 5381 | 0 | 2973 | 8 | 138 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 2.322 | 2.351 | 1.139 | 3053 | 5542 | 0 | 2443 | 14 | 32 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | 2.561 | 2.578 | 1.221 | 3019 | 5532 | 0 | 2504 | 3 | 6 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | 2.516 | 2.913 | 1.328 | 2690 | 5524 | 0 | 2819 | 9 | 6 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | 2.266 | 2.684 | 1.529 | 3668 | 5703 | 0 | 2014 | 2 | 19 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | 2.106 | 2.006 | 0.637 | 3564 | 6168 | 0 | 2055 | 0 | 549 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | 1.772 | 2.167 | 1.299 | 3050 | 5546 | 0 | 2279 | 5 | 212 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | 1.667 | 2.427 | 1.741 | 2244 | 5489 | 0 | 3220 | 18 | 7 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | 2.562 | 2.762 | 1.241 | 2393 | 5392 | 0 | 2986 | 5 | 8 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | 2.418 | 2.628 | 1.061 | 3202 | 5575 | 0 | 2343 | 2 | 28 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | 2.259 | 2.571 | 1.403 | 3555 | 6389 | 0 | 2820 | 2 | 12 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | 2.310 | 2.521 | 1.227 | 2873 | 5621 | 0 | 2738 | 2 | 8 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | 1.973 | 2.392 | 1.431 | 3238 | 5636 | 0 | 2293 | 14 | 91 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | 2.026 | 2.473 | 1.553 | 3487 | 5602 | 0 | 1995 | 9 | 111 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | 1.800 | 2.173 | 1.379 | 2713 | 5383 | 0 | 2663 | 4 | 3 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 2.319 | 2.338 | 0.851 | 3032 | 5454 | 0 | 2334 | 1 | 87 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | 2.483 | 2.612 | 1.105 | 3112 | 5520 | 0 | 2363 | 9 | 36 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | 2.815 | 2.821 | 1.487 | 2725 | 5485 | 0 | 2604 | 16 | 140 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | 2.615 | 2.839 | 1.408 | 2896 | 5538 | 0 | 2640 | 1 | 1 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | 1.976 | 2.245 | 1.133 | 7399 | 11822 | 0 | 3988 | 17 | 418 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | 1.656 | 2.156 | 1.322 | 2613 | 5447 | 0 | 2822 | 4 | 8 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | 2.092 | 2.438 | 1.544 | 2516 | 5486 | 0 | 2951 | 11 | 8 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | 2.433 | 2.433 | 0.758 | 2734 | 5498 | 0 | 2488 | 5 | 271 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | 2.635 | 2.729 | 1.259 | 3654 | 6414 | 0 | 2743 | 2 | 15 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | 2.352 | 2.538 | 1.199 | 2718 | 5590 | 0 | 2831 | 1 | 40 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | 2.043 | 2.575 | 1.571 | 3229 | 5532 | 0 | 2280 | 12 | 11 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | 1.683 | 2.359 | 1.693 | 3546 | 5611 | 0 | 2003 | 10 | 52 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | 2.135 | 2.227 | 1.167 | 3018 | 5511 | 0 | 2440 | 19 | 34 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | 2.324 | 2.220 | 0.906 | 2667 | 5493 | 0 | 2548 | 16 | 262 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 2.552 | 2.548 | 1.180 | 3142 | 5515 | 0 | 2371 | 2 | 0 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | 2.469 | 2.565 | 1.179 | 2765 | 5520 | 0 | 2534 | 4 | 217 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | 2.391 | 2.762 | 1.436 | 2823 | 5470 | 0 | 2642 | 3 | 2 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | 2.256 | 2.575 | 1.368 | 3761 | 5827 | 0 | 1908 | 1 | 157 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | 1.928 | 2.416 | 1.425 | 4341 | 6097 | 0 | 1748 | 1 | 7 |

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Table 4: Ka-Band Significant Wave Height Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | 1.654 | 2.206 | 1.294 | 2763 | 5424 | 0 | 2657 | 3 | 1 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 2.132 | 2.619 | 1.699 | 2288 | 5388 | 0 | 3071 | 25 | 4 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | 2.515 | 2.507 | 0.858 | 2579 | 5448 | 0 | 2676 | 12 | 181 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | 2.625 | 2.818 | 1.141 | 3628 | 6404 | 0 | 2765 | 3 | 8 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | 2.258 | 2.108 | 0.816 | 2598 | 5619 | 0 | 2672 | 5 | 344 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | 2.162 | 2.730 | 1.692 | 3118 | 5523 | 0 | 2387 | 3 | 15 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | 2.003 | 2.434 | 1.605 | 3215 | 5607 | 0 | 2325 | 2 | 65 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | 2.010 | 2.258 | 1.147 | 3348 | 5559 | 0 | 2039 | 23 | 149 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | 1.935 | 2.741 | 1.848 | 2505 | 5376 | 0 | 2858 | 9 | 4 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 2.553 | 2.468 | 1.147 | 2959 | 5532 | 0 | 2544 | 20 | 9 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | 2.520 | 2.671 | 1.222 | 3072 | 5548 | 0 | 2461 | 13 | 2 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | 2.646 | 3.122 | 1.547 | 2754 | 5494 | 0 | 2721 | 11 | 8 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | 2.289 | 2.653 | 1.482 | 3558 | 5754 | 0 | 2100 | 5 | 91 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | 1.992 | 2.488 | 1.289 | 4018 | 6143 | 0 | 1958 | 13 | 154 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | 1.812 | 2.162 | 1.276 | 2950 | 5535 | 0 | 2417 | 4 | 164 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 1.625 | 2.196 | 1.726 | 2128 | 5501 | 0 | 3323 | 31 | 19 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | 2.638 | 2.622 | 1.117 | 2453 | 5362 | 0 | 2901 | 6 | 2 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | 2.319 | 2.543 | 0.969 | 3202 | 5580 | 0 | 2253 | 1 | 124 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | 2.076 | 2.164 | 1.031 | 3301 | 6384 | 0 | 2778 | 1 | 304 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | 2.106 | 2.732 | 1.638 | 2789 | 5614 | 0 | 2780 | 3 | 42 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | 2.011 | 2.419 | 1.501 | 3299 | 5647 | 0 | 2289 | 8 | 51 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | 2.020 | 2.329 | 1.175 | 3490 | 5484 | 0 | 1980 | 5 | 9 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | 1.768 | 2.026 | 1.136 | 2627 | 5515 | 0 | 2802 | 15 | 71 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 2.774 | 2.552 | 1.167 | 3110 | 5468 | 0 | 2252 | 7 | 99 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | 2.534 | 2.593 | 0.984 | 3031 | 5523 | 0 | 2473 | 17 | 2 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | 2.522 | 3.155 | 1.772 | 2780 | 5450 | 0 | 2655 | 7 | 8 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 2.285 | 2.808 | 1.524 | 2844 | 5570 | 0 | 2721 | 2 | 3 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | 1.998 | 2.514 | 1.212 | 4003 | 6228 | 0 | 2207 | 5 | 13 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | 1.745 | 2.184 | 1.287 | 3800 | 5596 | 0 | 1779 | 7 | 10 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | 1.468 | 1.857 | 1.325 | 2414 | 5525 | 0 | 3057 | 16 | 38 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 2.451 | 2.386 | 1.133 | 2462 | 5489 | 0 | 3010 | 9 | 8 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | 2.595 | 2.683 | 0.734 | 3017 | 5519 | 0 | 2447 | 4 | 51 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | 2.412 | 2.740 | 1.256 | 3635 | 6414 | 0 | 2732 | 0 | 47 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | 2.111 | 2.690 | 1.524 | 2780 | 5488 | 0 | 2697 | 8 | 3 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | 1.894 | 2.642 | 1.644 | 3268 | 5637 | 0 | 2361 | 4 | 4 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | 2.139 | 2.191 | 1.026 | 3752 | 5610 | 0 | 1798 | 9 | 51 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | 1.764 | 1.702 | 0.826 | 2757 | 5421 | 0 | 2343 | 37 | 284 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 2.548 | 2.503 | 1.065 | 2883 | 5512 | 0 | 2442 | 14 | 173 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 2.559 | 2.594 | 1.179 | 3296 | 5517 | 0 | 2202 | 6 | 13 |

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Table 4: Ka-Band Significant Wave Height Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | 2.422 | 2.999 | 1.709 | 2816 | 5536 | 0 | 2654 | 2 | 64 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | 2.399 | 2.575 | 1.235 | 2825 | 5544 | 0 | 2701 | 2 | 16 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | 2.043 | 2.469 | 1.113 | 3895 | 5844 | 0 | 1867 | 1 | 81 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | 1.753 | 2.009 | 1.046 | 4175 | 6068 | 0 | 1670 | 3 | 220 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | 1.921 | 2.427 | 1.664 | 2769 | 5444 | 0 | 2653 | 8 | 14 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | 2.091 | 2.109 | 1.013 | 2381 | 5435 | 0 | 3031 | 16 | 7 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | 2.519 | 2.535 | 0.719 | 2828 | 5446 | 0 | 2592 | 2 | 24 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | 2.383 | 2.806 | 1.275 | 3627 | 6404 | 0 | 2776 | 0 | 1 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | 2.237 | 2.713 | 1.552 | 2866 | 5569 | 0 | 2699 | 4 | 0 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | 1.836 | 2.735 | 1.820 | 3099 | 5530 | 0 | 2411 | 6 | 14 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | 2.055 | 2.163 | 0.916 | 3215 | 5590 | 0 | 2312 | 6 | 57 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | 1.678 | 1.490 | 0.610 | 2971 | 5529 | 0 | 2038 | 25 | 495 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | 2.060 | 2.408 | 1.311 | 2580 | 5350 | 0 | 2739 | 28 | 3 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | 2.596 | 2.634 | 1.103 | 2886 | 5516 | 0 | 2625 | 4 | 1 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | 2.413 | 3.272 | 2.101 | 3026 | 5527 | 0 | 2484 | 1 | 16 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 2.115 | 2.347 | 1.202 | 2652 | 5490 | 0 | 2719 | 3 | 116 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | 1.987 | 2.122 | 0.772 | 3310 | 5755 | 0 | 2019 | 2 | 424 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | 1.879 | 2.260 | 1.160 | 4138 | 6133 | 0 | 1898 | 6 | 91 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | 2.034 | 1.937 | 0.756 | 2549 | 5542 | 0 | 2543 | 6 | 444 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 1.698 | 1.755 | 1.050 | 2200 | 5466 | 0 | 3232 | 28 | 6 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | 2.397 | 2.701 | 1.180 | 2475 | 5391 | 0 | 2907 | 4 | 5 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | 2.587 | 3.026 | 1.426 | 3430 | 6353 | 0 | 2913 | 1 | 9 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | 2.198 | 2.669 | 1.587 | 3298 | 5660 | 0 | 2244 | 8 | 110 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | 1.919 | 2.729 | 1.813 | 2721 | 5613 | 0 | 2794 | 3 | 95 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | 2.062 | 2.297 | 1.068 | 3283 | 5640 | 0 | 2288 | 9 | 60 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | 1.710 | 1.629 | 0.556 | 3116 | 5485 | 0 | 1942 | 14 | 413 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | 1.713 | 2.160 | 1.443 | 2571 | 5461 | 0 | 2872 | 13 | 5 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | 2.515 | 2.576 | 1.326 | 3416 | 5487 | 0 | 2064 | 5 | 2 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | 2.934 | 3.426 | 2.022 | 2981 | 5537 | 0 | 2545 | 8 | 3 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 2.587 | 2.986 | 1.461 | 2664 | 5500 | 0 | 2822 | 4 | 10 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | 2.163 | 2.737 | 1.770 | 2861 | 5568 | 0 | 2701 | 5 | 1 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | 1.976 | 2.412 | 1.211 | 4076 | 6227 | 0 | 2054 | 4 | 93 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | 1.728 | 1.897 | 0.838 | 3392 | 5614 | 0 | 1886 | 8 | 328 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | 1.340 | 1.487 | 0.848 | 2404 | 5503 | 0 | 2984 | 8 | 107 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | 2.189 | 2.501 | 1.429 | 2438 | 5504 | 0 | 2976 | 10 | 80 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | 2.448 | 3.173 | 1.611 | 3185 | 5551 | 0 | 2362 | 2 | 2 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | 2.458 | 3.063 | 1.775 | 3624 | 6389 | 0 | 2759 | 2 | 4 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | 1.874 | 2.840 | 1.840 | 2735 | 5491 | 0 | 2751 | 1 | 4 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | 2.138 | 2.368 | 1.174 | 3445 | 5650 | 0 | 2186 | 5 | 14 |

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Table 4: Ka-Band Significant Wave Height Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | 1.849 | 1.948 | 0.989 | 3381 | 5589 | 0 | 1840 | 17 | 351 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | 1.429 | 1.620 | 1.032 | 2922 | 5443 | 0 | 2358 | 14 | 149 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | 2.359 | 2.891 | 1.979 | 3214 | 5525 | 0 | 2300 | 8 | 3 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | 2.662 | 3.300 | 2.089 | 3336 | 5525 | 0 | 2152 | 2 | 35 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | 2.450 | 3.080 | 2.046 | 2894 | 5485 | 0 | 2582 | 4 | 5 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 2.039 | 2.638 | 1.619 | 2766 | 5557 | 0 | 2760 | 13 | 18 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | 2.036 | 2.360 | 1.087 | 3767 | 5835 | 0 | 1899 | 3 | 166 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | 1.822 | 1.898 | 0.876 | 4182 | 6070 | 0 | 1567 | 1 | 320 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | 1.625 | 1.946 | 1.162 | 2741 | 5431 | 0 | 2674 | 11 | 5 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | 1.744 | 1.863 | 1.121 | 2220 | 5467 | 0 | 3009 | 14 | 224 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | 2.505 | 3.735 | 2.188 | 2895 | 5481 | 0 | 2583 | 2 | 1 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | 3.024 | 3.344 | 1.675 | 3623 | 6384 | 0 | 2754 | 6 | 1 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | 1.813 | 2.531 | 1.497 | 2782 | 5584 | 0 | 2777 | 2 | 23 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | 1.881 | 2.393 | 1.308 | 3192 | 5538 | 0 | 2336 | 6 | 4 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | 1.978 | 2.317 | 1.575 | 3194 | 5572 | 0 | 2187 | 9 | 182 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | 1.742 | 1.901 | 1.110 | 3223 | 5509 | 0 | 2231 | 37 | 18 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | 2.118 | 2.904 | 2.113 | 2637 | 5361 | 0 | 2712 | 9 | 3 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | 2.737 | 3.438 | 2.248 | 3030 | 5529 | 0 | 2495 | 3 | 1 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | 2.854 | 3.233 | 1.622 | 2931 | 5537 | 0 | 2600 | 3 | 3 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | 2.181 | 2.580 | 1.342 | 2731 | 5522 | 0 | 2703 | 3 | 85 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | 1.912 | 2.561 | 1.482 | 3686 | 5780 | 0 | 2087 | 2 | 5 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | 2.015 | 2.002 | 0.857 | 3853 | 6134 | 0 | 1839 | 4 | 438 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | 1.721 | 2.191 | 1.455 | 2891 | 5546 | 0 | 2647 | 6 | 2 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 1.593 | 2.368 | 2.003 | 2190 | 5454 | 0 | 3217 | 30 | 17 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | 3.440 | 4.036 | 2.307 | 2567 | 5363 | 0 | 2794 | 1 | 1 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | 3.140 | 3.473 | 1.710 | 3441 | 6355 | 0 | 2909 | 4 | 1 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | 1.929 | 2.290 | 1.276 | 3314 | 5666 | 0 | 2284 | 12 | 56 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | 1.851 | 2.621 | 1.797 | 2893 | 5646 | 0 | 2746 | 3 | 4 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | 1.812 | 2.470 | 1.652 | 3358 | 5625 | 0 | 2259 | 3 | 5 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | 1.805 | 1.869 | 0.967 | 3500 | 5480 | 0 | 1856 | 22 | 102 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | 2.233 | 2.894 | 2.232 | 2403 | 5409 | 0 | 2999 | 6 | 1 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | 2.752 | 3.310 | 2.159 | 3465 | 5524 | 0 | 2041 | 15 | 3 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 3.798 | 3.446 | 1.660 | 3000 | 5540 | 0 | 2531 | 2 | 7 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | 2.204 | 2.388 | 1.174 | 2681 | 5555 | 0 | 2820 | 0 | 54 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | 2.274 | 2.716 | 1.570 | 3119 | 5547 | 0 | 2412 | 9 | 7 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | 1.899 | 2.371 | 1.181 | 4272 | 6207 | 0 | 1920 | 3 | 12 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | 1.605 | 2.077 | 1.238 | 3510 | 5566 | 0 | 2032 | 14 | 10 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | 1.261 | 1.946 | 1.550 | 2576 | 5517 | 0 | 2915 | 22 | 4 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | 3.918 | 3.828 | 2.367 | 2565 | 5514 | 0 | 2935 | 12 | 2 |

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Table 4: Ka-Band Significant Wave Height Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | 3.330 | 3.696 | 1.577 | 3204 | 5576 | 0 | 2366 | 2 | 4 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | 2.481 | 2.676 | 1.174 | 3361 | 6403 | 0 | 3034 | 3 | 5 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | 1.881 | 2.379 | 1.517 | 2817 | 5536 | 0 | 2714 | 2 | 3 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | 1.892 | 2.308 | 1.228 | 3466 | 5657 | 0 | 2178 | 4 | 9 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | 1.698 | 1.922 | 1.067 | 3693 | 5625 | 0 | 1895 | 3 | 34 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | 1.645 | 2.228 | 1.753 | 2977 | 5392 | 0 | 2377 | 18 | 20 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | 3.029 | 3.399 | 2.069 | 3295 | 5517 | 0 | 2216 | 4 | 2 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | 3.682 | 3.313 | 1.745 | 3380 | 5508 | 0 | 2124 | 4 | 0 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | 2.302 | 2.305 | 1.034 | 2963 | 5461 | 0 | 2447 | 8 | 43 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | 2.342 | 2.849 | 1.451 | 2657 | 5557 | 0 | 2801 | 2 | 97 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | 1.937 | 2.281 | 0.953 | 3974 | 6255 | 0 | 2269 | 3 | 9 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | 1.656 | 1.734 | 0.692 | 3909 | 5632 | 0 | 1304 | 9 | 410 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | 1.400 | 2.108 | 1.575 | 2689 | 5439 | 0 | 2717 | 8 | 25 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | 2.109 | 2.894 | 2.123 | 2537 | 5510 | 0 | 2965 | 8 | 0 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | 3.752 | 3.813 | 1.470 | 2922 | 5414 | 0 | 2484 | 8 | 0 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 2.728 | 2.704 | 0.984 | 3442 | 6377 | 0 | 2755 | 0 | 180 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 2.107 | 2.581 | 1.367 | 2751 | 5576 | 0 | 2818 | 2 | 5 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | 2.015 | 2.359 | 1.235 | 3253 | 5551 | 0 | 2285 | 5 | 8 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | 1.858 | 2.023 | 1.015 | 3395 | 5579 | 0 | 2098 | 8 | 78 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | 1.853 | 2.358 | 1.600 | 3163 | 5497 | 0 | 2308 | 17 | 9 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | 3.219 | 3.168 | 1.916 | 2870 | 5509 | 0 | 2624 | 12 | 3 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | 3.318 | 3.060 | 1.592 | 3185 | 5741 | 0 | 2496 | 4 | 56 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 2.520 | 2.388 | 0.827 | 2691 | 5549 | 0 | 2640 | 3 | 215 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | 2.428 | 2.600 | 1.219 | 2693 | 5503 | 0 | 2687 | 3 | 120 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | 2.171 | 2.612 | 1.289 | 3858 | 5796 | 0 | 1930 | 3 | 5 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | 1.763 | 1.785 | 0.714 | 3710 | 6100 | 0 | 1920 | 0 | 470 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | 1.642 | 2.077 | 1.445 | 2726 | 5546 | 0 | 2677 | 19 | 124 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | 2.944 | 2.925 | 2.115 | 2082 | 5389 | 0 | 3256 | 49 | 2 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | 3.667 | 3.738 | 1.359 | 2654 | 5379 | 0 | 2720 | 2 | 3 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 2.846 | 2.716 | 0.907 | 3419 | 6411 | 0 | 2785 | 5 | 202 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | 2.235 | 2.296 | 1.078 | 3009 | 5651 | 0 | 2360 | 4 | 278 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | 1.801 | 2.271 | 1.216 | 2953 | 5640 | 0 | 2661 | 22 | 4 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | 1.728 | 2.006 | 1.031 | 3185 | 5610 | 0 | 2327 | 10 | 88 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | 1.496 | 1.833 | 1.192 | 3669 | 5505 | 0 | 1675 | 16 | 145 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | 1.636 | 2.314 | 1.731 | 2323 | 5368 | 0 | 2940 | 8 | 97 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | 3.185 | 3.101 | 1.597 | 3277 | 5523 | 0 | 2221 | 22 | 3 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | 2.470 | 2.519 | 0.982 | 2885 | 5521 | 0 | 2497 | 10 | 129 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 2.495 | 2.352 | 0.731 | 2493 | 5470 | 0 | 2705 | 5 | 267 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | 2.117 | 2.206 | 0.859 | 3167 | 5680 | 0 | 2072 | 6 | 435 |

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Table 4: Ka-Band Significant Wave Height Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | 1.793 | 2.193 | 1.101 | 4021 | 6170 | 0 | 2079 | 0 | 70 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | 1.557 | 1.777 | 0.926 | 3097 | 5581 | 0 | 2191 | 5 | 288 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | 1.182 | 1.934 | 1.748 | 2415 | 5549 | 0 | 3107 | 27 | 0 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | 3.595 | 3.751 | 1.594 | 2447 | 5402 | 0 | 2939 | 12 | 4 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 2.747 | 2.710 | 0.897 | 2862 | 5599 | 0 | 2415 | 0 | 322 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | 2.348 | 2.148 | 0.896 | 3171 | 6414 | 0 | 2890 | 1 | 352 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | 2.358 | 2.577 | 1.209 | 2859 | 5611 | 0 | 2738 | 5 | 9 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | 1.806 | 1.959 | 0.862 | 3473 | 5635 | 0 | 2137 | 3 | 22 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | 1.534 | 1.761 | 1.041 | 3560 | 5598 | 0 | 1828 | 10 | 200 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | 1.753 | 2.130 | 1.543 | 3007 | 5388 | 0 | 2370 | 11 | 0 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | 3.061 | 3.162 | 1.600 | 3165 | 5485 | 0 | 2312 | 4 | 4 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 2.610 | 2.532 | 0.884 | 3021 | 5494 | 0 | 2276 | 2 | 195 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | 2.385 | 2.176 | 0.738 | 2644 | 5484 | 0 | 2491 | 8 | 341 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | 2.440 | 2.231 | 0.872 | 2570 | 5542 | 0 | 2587 | 2 | 383 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | 1.778 | 2.159 | 1.059 | 3752 | 6220 | 0 | 2434 | 12 | 22 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | 1.829 | 1.827 | 0.781 | 3704 | 5603 | 0 | 1565 | 7 | 327 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | 1.238 | 1.872 | 1.417 | 2603 | 5435 | 0 | 2816 | 10 | 6 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | 2.641 | 2.906 | 1.882 | 2520 | 5505 | 0 | 2953 | 27 | 5 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | 2.637 | 2.905 | 0.936 | 2795 | 5466 | 0 | 2422 | 7 | 242 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | 2.425 | 2.420 | 0.706 | 3320 | 6407 | 0 | 2643 | 4 | 440 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | 2.263 | 2.604 | 1.272 | 2723 | 5564 | 0 | 2808 | 2 | 31 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | 2.049 | 1.989 | 0.688 | 3172 | 5554 | 0 | 2250 | 4 | 128 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | 1.558 | 1.697 | 0.898 | 3292 | 5603 | 0 | 2020 | 9 | 282 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | 1.548 | 1.787 | 1.113 | 2945 | 5510 | 0 | 2343 | 26 | 196 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 2.676 | 2.894 | 1.626 | 2968 | 5510 | 0 | 2534 | 4 | 4 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | 2.651 | 2.856 | 1.301 | 3026 | 5518 | 0 | 2470 | 4 | 18 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | 2.277 | 2.222 | 0.625 | 2622 | 5548 | 0 | 2612 | 3 | 311 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | 2.238 | 2.513 | 1.355 | 2849 | 5510 | 0 | 2590 | 8 | 63 |

# 21 Altimeter Wind Speed Table

Table 5: Altimeter Wind Speed Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 6.360 | 7.140 | 3.161 | 3925 | 5811 | 0 | 1883 | 2 | 1 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 5.480 | 6.136 | 3.081 | 4182 | 6095 | 0 | 1872 | 7 | 34 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 5.660 | 5.934 | 2.723 | 2764 | 5560 | 0 | 2697 | 9 | 90 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 6.050 | 6.662 | 3.620 | 2090 | 5436 | 0 | 3314 | 32 | 0 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | 7.360 | 7.846 | 3.447 | 2647 | 5318 | 0 | 2662 | 8 | 1 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 6.950 | 7.282 | 3.144 | 3514 | 6416 | 0 | 2835 | 0 | 67 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | 7.130 | 7.550 | 3.959 | 3297 | 5653 | 0 | 2347 | 9 | 0 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 6.740 | 7.341 | 3.804 | 2989 | 5605 | 0 | 2589 | 9 | 18 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 6.195 | 6.440 | 3.225 | 3178 | 5609 | 0 | 2383 | 4 | 44 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | 5.780 | 6.060 | 2.539 | 3533 | 5480 | 0 | 1911 | 13 | 23 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 6.530 | 7.843 | 4.470 | 2364 | 5363 | 0 | 2988 | 4 | 7 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 6.700 | 7.286 | 3.441 | 3245 | 5545 | 0 | 2280 | 8 | 12 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 8.010 | 8.004 | 3.693 | 2941 | 5528 | 0 | 2584 | 2 | 1 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 6.240 | 7.128 | 4.129 | 2716 | 5494 | 0 | 2772 | 3 | 3 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | 7.510 | 7.646 | 3.398 | 3653 | 5742 | 0 | 2042 | 5 | 42 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | 6.380 | 6.199 | 2.458 | 4052 | 6189 | 0 | 1968 | 1 | 168 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 5.830 | 6.490 | 3.619 | 3285 | 5555 | 0 | 2228 | 12 | 30 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 5.670 | 5.855 | 2.723 | 2277 | 5551 | 0 | 3253 | 21 | 0 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 7.050 | 7.331 | 3.720 | 2451 | 5386 | 0 | 2926 | 5 | 4 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 6.245 | 7.207 | 3.660 | 3242 | 5576 | 0 | 2332 | 2 | 0 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | 7.255 | 7.904 | 3.603 | 3522 | 6409 | 0 | 2882 | 3 | 2 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 7.560 | 7.805 | 3.625 | 2895 | 5643 | 0 | 2738 | 9 | 1 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 5.720 | 6.349 | 3.071 | 3408 | 5652 | 0 | 2238 | 5 | 1 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | 6.260 | 6.594 | 2.360 | 3547 | 5608 | 0 | 2022 | 16 | 23 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | 6.220 | 6.656 | 3.261 | 2652 | 5406 | 0 | 2724 | 4 | 26 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 6.940 | 7.382 | 3.591 | 3160 | 5493 | 0 | 2331 | 2 | 0 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 7.645 | 7.687 | 3.935 | 3082 | 5534 | 0 | 2451 | 1 | 0 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 6.750 | 7.555 | 3.529 | 2981 | 5477 | 0 | 2488 | 7 | 1 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | 7.390 | 7.406 | 3.483 | 2979 | 5549 | 0 | 2566 | 2 | 2 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | 6.955 | 7.006 | 2.885 | 3927 | 6252 | 0 | 2317 | 7 | 1 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | 6.300 | 6.479 | 2.572 | 3955 | 5609 | 0 | 1639 | 12 | 3 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | 5.680 | 6.420 | 3.438 | 2498 | 5449 | 0 | 2935 | 15 | 1 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 6.545 | 7.423 | 3.467 | 2508 | 5510 | 0 | 2971 | 31 | 0 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 7.560 | 7.823 | 3.524 | 3047 | 5528 | 0 | 2459 | 20 | 2 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 7.730 | 8.036 | 3.158 | 3714 | 6398 | 0 | 2677 | 0 | 7 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 7.650 | 8.052 | 3.213 | 2778 | 5597 | 0 | 2797 | 19 | 3 |

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Table 5: Altimeter Wind Speed Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | 6.020 | 6.298 | 2.872 | 3255 | 5556 | 0 | 2273 | 10 | 18 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | 6.780 | 6.711 | 2.872 | 3336 | 5602 | 0 | 2111 | 6 | 149 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | 7.250 | 7.771 | 4.022 | 3044 | 5523 | 0 | 2459 | 19 | 1 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 7.105 | 7.460 | 3.324 | 2946 | 5494 | 0 | 2540 | 8 | 0 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 7.760 | 8.066 | 3.378 | 3042 | 5514 | 0 | 2462 | 9 | 1 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 7.285 | 7.959 | 4.330 | 2954 | 5535 | 0 | 2581 | 0 | 0 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | 6.890 | 7.106 | 2.711 | 2887 | 5524 | 0 | 2611 | 8 | 18 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | 7.150 | 7.595 | 3.284 | 3925 | 5827 | 0 | 1898 | 1 | 3 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | 6.770 | 6.420 | 2.382 | 4048 | 6101 | 0 | 1830 | 0 | 223 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | 6.430 | 6.523 | 2.708 | 2740 | 5455 | 0 | 2711 | 4 | 0 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 5.540 | 6.228 | 3.484 | 2214 | 5376 | 0 | 3138 | 24 | 0 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | 7.620 | 7.966 | 3.743 | 2765 | 5453 | 0 | 2682 | 6 | 0 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 7.600 | 7.958 | 3.139 | 3581 | 5666 | 0 | 2074 | 0 | 11 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | 7.220 | 7.377 | 2.897 | 3077 | 6389 | 0 | 3301 | 9 | 2 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 6.380 | 7.360 | 3.621 | 3139 | 5545 | 0 | 2396 | 8 | 2 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | 6.350 | 7.228 | 3.433 | 3161 | 5610 | 0 | 2437 | 8 | 4 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | 7.045 | 7.597 | 3.383 | 3559 | 5565 | 0 | 1995 | 10 | 1 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 7.110 | 7.256 | 3.379 | 2518 | 5317 | 0 | 2783 | 15 | 1 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 8.060 | 8.541 | 3.845 | 3008 | 5543 | 0 | 2523 | 12 | 0 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 7.560 | 7.733 | 3.266 | 2995 | 5539 | 0 | 2529 | 5 | 10 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 7.850 | 7.781 | 2.714 | 2668 | 5489 | 0 | 2750 | 9 | 62 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 7.980 | 8.200 | 3.813 | 3770 | 5757 | 0 | 1983 | 4 | 0 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | 7.605 | 7.523 | 2.895 | 4117 | 6170 | 0 | 2043 | 3 | 7 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | 6.210 | 6.576 | 2.673 | 3135 | 5545 | 0 | 2405 | 5 | 0 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | 5.990 | 7.312 | 4.334 | 2104 | 5521 | 0 | 3373 | 44 | 0 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 7.460 | 7.539 | 3.242 | 2463 | 5421 | 0 | 2951 | 6 | 1 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 8.120 | 8.226 | 3.164 | 3316 | 5582 | 0 | 2235 | 0 | 31 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | 7.580 | 7.834 | 3.381 | 3578 | 6403 | 0 | 2818 | 7 | 0 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 7.120 | 7.366 | 3.349 | 2861 | 5629 | 0 | 2741 | 9 | 18 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 6.740 | 6.852 | 2.781 | 3140 | 5642 | 0 | 2333 | 7 | 162 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | 6.720 | 6.856 | 3.024 | 3371 | 5511 | 0 | 2028 | 14 | 98 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 8.420 | 8.043 | 3.381 | 2670 | 5529 | 0 | 2830 | 29 | 0 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 7.740 | 8.043 | 3.989 | 3166 | 5426 | 0 | 2255 | 4 | 1 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 7.750 | 7.793 | 3.287 | 3035 | 5517 | 0 | 2470 | 7 | 5 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 7.380 | 7.876 | 3.555 | 2943 | 5537 | 0 | 2590 | 4 | 0 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 7.980 | 8.417 | 4.038 | 2919 | 5537 | 0 | 2614 | 4 | 0 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | 7.520 | 7.677 | 2.681 | 3885 | 6229 | 0 | 2331 | 9 | 4 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 6.280 | 6.411 | 2.513 | 3901 | 5609 | 0 | 1705 | 1 | 2 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | 6.150 | 7.071 | 3.533 | 2490 | 5543 | 0 | 3038 | 15 | 0 |

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Table 5: Altimeter Wind Speed Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 6.050 | 6.814 | 3.301 | 2525 | 5512 | 0 | 2951 | 26 | 10 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 7.700 | 7.840 | 3.693 | 3045 | 5511 | 0 | 2464 | 2 | 0 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 7.565 | 8.044 | 3.063 | 3598 | 6430 | 0 | 2720 | 0 | 112 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | 8.010 | 8.489 | 3.481 | 2771 | 5529 | 0 | 2755 | 2 | 1 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 6.870 | 6.276 | 2.330 | 3055 | 5648 | 0 | 2396 | 9 | 188 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | 6.520 | 7.432 | 4.110 | 3574 | 5628 | 0 | 2035 | 18 | 1 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | 7.390 | 6.851 | 3.107 | 3077 | 5435 | 0 | 2348 | 10 | 0 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 7.550 | 7.994 | 3.319 | 3084 | 5502 | 0 | 2408 | 10 | 0 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 7.365 | 8.090 | 3.696 | 3110 | 5527 | 0 | 2404 | 13 | 0 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | 7.540 | 7.744 | 3.829 | 2943 | 5534 | 0 | 2584 | 5 | 2 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 7.230 | 8.262 | 3.920 | 2921 | 5514 | 0 | 2591 | 2 | 0 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | 7.000 | 7.232 | 2.945 | 3960 | 5855 | 0 | 1894 | 1 | 0 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | 6.755 | 7.367 | 3.085 | 4300 | 6086 | 0 | 1783 | 1 | 2 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | 6.860 | 7.195 | 3.369 | 2721 | 5461 | 0 | 2732 | 7 | 1 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 5.250 | 5.849 | 2.855 | 2317 | 5417 | 0 | 3055 | 31 | 14 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | 7.670 | 8.615 | 3.788 | 2837 | 5433 | 0 | 2588 | 7 | 1 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 8.155 | 8.537 | 3.247 | 3612 | 6440 | 0 | 2818 | 10 | 0 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | 7.825 | 8.377 | 3.680 | 2958 | 5634 | 0 | 2666 | 10 | 0 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 6.520 | 6.954 | 3.333 | 3155 | 5521 | 0 | 2362 | 3 | 1 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 6.540 | 6.956 | 3.467 | 3192 | 5605 | 0 | 2402 | 8 | 3 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | 6.450 | 6.969 | 3.384 | 3360 | 5545 | 0 | 2143 | 24 | 18 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 7.180 | 7.784 | 3.559 | 2562 | 5327 | 0 | 2747 | 18 | 0 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 7.830 | 8.607 | 3.885 | 2851 | 5532 | 0 | 2672 | 9 | 0 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | 8.230 | 8.717 | 4.239 | 2961 | 5557 | 0 | 2583 | 9 | 4 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 7.775 | 8.488 | 3.832 | 2782 | 5509 | 0 | 2714 | 13 | 0 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 6.860 | 7.257 | 3.113 | 3771 | 5776 | 0 | 2004 | 1 | 0 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | 6.600 | 7.021 | 2.635 | 4173 | 6142 | 0 | 1964 | 3 | 2 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 7.180 | 7.638 | 3.637 | 3069 | 5520 | 0 | 2429 | 18 | 4 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 5.975 | 6.754 | 3.739 | 2144 | 5491 | 0 | 3324 | 23 | 0 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | 8.465 | 9.033 | 4.043 | 2494 | 5381 | 0 | 2875 | 12 | 0 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | 7.920 | 8.572 | 3.548 | 3421 | 6375 | 0 | 2952 | 2 | 0 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | 7.540 | 8.223 | 3.666 | 3501 | 5630 | 0 | 2124 | 5 | 0 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | 7.170 | 7.698 | 3.133 | 2905 | 5614 | 0 | 2706 | 2 | 1 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 6.380 | 7.174 | 3.504 | 3326 | 5664 | 0 | 2325 | 8 | 5 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 6.490 | 6.331 | 2.399 | 3464 | 5500 | 0 | 2013 | 6 | 17 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 6.770 | 6.766 | 2.695 | 2626 | 5502 | 0 | 2863 | 8 | 5 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 7.810 | 8.352 | 3.816 | 3241 | 5451 | 0 | 2202 | 8 | 0 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | 8.655 | 8.937 | 3.790 | 2882 | 5494 | 0 | 2609 | 3 | 0 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 7.480 | 8.339 | 3.907 | 2854 | 5556 | 0 | 2693 | 8 | 1 |

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Table 5: Altimeter Wind Speed Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 7.420 | 8.211 | 3.611 | 2913 | 5581 | 0 | 2666 | 2 | 0 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 6.680 | 6.583 | 2.546 | 3860 | 6229 | 0 | 2210 | 10 | 149 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 6.770 | 7.069 | 3.181 | 3773 | 5600 | 0 | 1805 | 19 | 3 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | 6.705 | 6.719 | 3.138 | 2358 | 5536 | 0 | 3164 | 10 | 4 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | 7.580 | 7.829 | 3.517 | 2514 | 5493 | 0 | 2960 | 8 | 11 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | 8.780 | 8.763 | 3.543 | 3053 | 5502 | 0 | 2433 | 15 | 1 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 8.120 | 9.015 | 3.779 | 3703 | 6412 | 0 | 2708 | 0 | 1 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | 7.920 | 8.097 | 4.057 | 2806 | 5524 | 0 | 2716 | 2 | 0 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 6.620 | 7.259 | 3.588 | 3290 | 5639 | 0 | 2345 | 2 | 2 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | 6.825 | 7.301 | 3.645 | 3678 | 5624 | 0 | 1921 | 23 | 2 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 5.945 | 6.634 | 3.661 | 3006 | 5417 | 0 | 2373 | 34 | 4 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 7.630 | 8.175 | 3.911 | 3131 | 5516 | 0 | 2377 | 8 | 0 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 8.245 | 8.261 | 3.749 | 3192 | 5545 | 0 | 2350 | 3 | 0 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 7.200 | 8.476 | 4.589 | 2883 | 5551 | 0 | 2661 | 7 | 0 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | 6.350 | 6.587 | 2.874 | 2842 | 5554 | 0 | 2581 | 1 | 130 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 7.410 | 7.357 | 2.487 | 3956 | 5859 | 0 | 1881 | 1 | 21 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | 7.680 | 8.243 | 3.428 | 2911 | 5591 | 0 | 2677 | 3 | 0 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | 6.810 | 6.813 | 2.875 | 3133 | 5525 | 0 | 2381 | 9 | 2 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 6.680 | 6.924 | 3.414 | 3297 | 5606 | 0 | 2305 | 4 | 0 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | 6.580 | 6.818 | 2.945 | 3364 | 5548 | 0 | 2151 | 15 | 18 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 7.365 | 7.977 | 3.683 | 2537 | 5376 | 0 | 2807 | 31 | 1 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 7.650 | 7.657 | 3.226 | 2795 | 5513 | 0 | 2714 | 4 | 0 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 8.430 | 8.957 | 3.973 | 2925 | 5540 | 0 | 2612 | 1 | 2 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 7.180 | 7.353 | 2.899 | 2757 | 5498 | 0 | 2675 | 6 | 60 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 6.950 | 6.958 | 2.609 | 3767 | 5790 | 0 | 2010 | 4 | 9 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | 6.180 | 6.989 | 3.637 | 4143 | 6130 | 0 | 1982 | 5 | 0 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | 7.080 | 6.796 | 2.290 | 2977 | 5550 | 0 | 2558 | 9 | 6 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 6.420 | 6.871 | 3.342 | 2156 | 5487 | 0 | 3300 | 30 | 1 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | 7.390 | 7.998 | 3.855 | 2544 | 5379 | 0 | 2829 | 6 | 0 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | 6.910 | 7.281 | 3.340 | 3441 | 6378 | 0 | 2900 | 1 | 36 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | 7.340 | 7.740 | 2.777 | 3406 | 5657 | 0 | 2250 | 1 | 0 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | 7.040 | 7.358 | 3.068 | 2945 | 5648 | 0 | 2700 | 0 | 3 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | 6.000 | 6.364 | 3.002 | 3308 | 5640 | 0 | 2307 | 9 | 16 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 7.390 | 7.380 | 3.141 | 3468 | 5486 | 0 | 2008 | 7 | 3 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 6.850 | 7.305 | 3.189 | 2493 | 5458 | 0 | 2913 | 15 | 37 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 7.400 | 7.353 | 3.205 | 3317 | 5520 | 0 | 2195 | 4 | 4 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 8.420 | 8.855 | 3.824 | 2888 | 5521 | 0 | 2626 | 2 | 5 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 6.610 | 7.020 | 3.005 | 2707 | 5520 | 0 | 2808 | 5 | 0 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 7.320 | 7.890 | 3.478 | 2927 | 5570 | 0 | 2637 | 6 | 0 |

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Table 5: Altimeter Wind Speed Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | 6.900 | 7.139 | 3.182 | 4130 | 6240 | 0 | 2101 | 6 | 3 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 6.350 | 6.887 | 3.441 | 3722 | 5606 | 0 | 1870 | 9 | 5 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | 5.365 | 6.002 | 2.886 | 2488 | 5527 | 0 | 3021 | 8 | 10 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | 6.280 | 7.278 | 3.818 | 2539 | 5504 | 0 | 2914 | 18 | 33 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 7.560 | 7.495 | 2.760 | 3176 | 5532 | 0 | 2351 | 5 | 0 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 7.700 | 8.243 | 3.438 | 3639 | 6409 | 0 | 2722 | 13 | 35 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | 7.600 | 7.500 | 3.077 | 2735 | 5523 | 0 | 2786 | 2 | 0 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | 5.510 | 6.263 | 3.058 | 3439 | 5652 | 0 | 2168 | 4 | 41 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 6.840 | 7.167 | 3.294 | 3685 | 5625 | 0 | 1930 | 10 | 0 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | 6.690 | 7.151 | 3.330 | 3026 | 5418 | 0 | 2383 | 9 | 0 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 6.600 | 7.052 | 2.958 | 3185 | 5526 | 0 | 2338 | 3 | 0 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 7.755 | 7.882 | 3.708 | 3216 | 5549 | 0 | 2326 | 3 | 4 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 7.300 | 7.707 | 3.944 | 2860 | 5487 | 0 | 2619 | 5 | 3 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 7.020 | 7.091 | 3.077 | 2917 | 5566 | 0 | 2627 | 22 | 0 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | 7.340 | 7.534 | 3.107 | 3916 | 6254 | 0 | 2337 | 1 | 0 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | 6.980 | 7.288 | 3.256 | 4316 | 5653 | 0 | 1335 | 1 | 1 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | 5.730 | 6.533 | 3.570 | 2672 | 5454 | 0 | 2773 | 9 | 0 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 6.070 | 6.887 | 3.642 | 2425 | 5478 | 0 | 3040 | 10 | 3 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 8.270 | 8.400 | 3.546 | 2938 | 5458 | 0 | 2518 | 2 | 0 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | 7.140 | 7.883 | 3.668 | 3651 | 6426 | 0 | 2775 | 0 | 0 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 7.430 | 7.276 | 2.376 | 2881 | 5568 | 0 | 2678 | 5 | 4 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | 6.165 | 6.615 | 3.607 | 3174 | 5529 | 0 | 2353 | 2 | 0 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 7.380 | 7.538 | 3.961 | 3341 | 5585 | 0 | 2239 | 5 | 0 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | 6.910 | 6.907 | 2.891 | 3199 | 5495 | 0 | 2244 | 52 | 0 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 6.710 | 7.579 | 3.422 | 2622 | 5373 | 0 | 2741 | 7 | 3 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 6.450 | 7.115 | 3.375 | 2873 | 5528 | 0 | 2642 | 5 | 8 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 7.455 | 8.380 | 3.643 | 2886 | 5547 | 0 | 2657 | 4 | 0 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 7.130 | 7.010 | 2.812 | 2794 | 5537 | 0 | 2735 | 6 | 2 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | 6.180 | 7.070 | 3.593 | 3798 | 5783 | 0 | 1982 | 3 | 0 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | 7.300 | 7.487 | 3.524 | 4158 | 6130 | 0 | 1964 | 5 | 3 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | 5.910 | 6.407 | 3.021 | 2889 | 5556 | 0 | 2617 | 11 | 39 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 6.860 | 7.500 | 3.618 | 2158 | 5479 | 0 | 3293 | 28 | 0 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 7.260 | 8.201 | 4.089 | 2634 | 5394 | 0 | 2759 | 1 | 0 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 7.360 | 7.573 | 3.028 | 3536 | 6377 | 0 | 2840 | 1 | 0 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 6.740 | 7.066 | 3.161 | 3407 | 5657 | 0 | 2232 | 16 | 2 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | 6.080 | 6.693 | 3.398 | 2935 | 5631 | 0 | 2639 | 2 | 55 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 6.380 | 6.864 | 3.620 | 3310 | 5648 | 0 | 2332 | 6 | 0 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 7.300 | 7.059 | 2.697 | 3498 | 5493 | 0 | 1969 | 20 | 6 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | 6.510 | 7.324 | 4.125 | 2389 | 5415 | 0 | 3019 | 6 | 1 |

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Table 5: Altimeter Wind Speed Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | 6.920 | 7.368 | 3.241 | 3302 | 5535 | 0 | 2227 | 5 | 1 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 6.860 | 7.315 | 3.349 | 2893 | 5538 | 0 | 2641 | 3 | 1 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 5.820 | 6.447 | 2.951 | 2773 | 5595 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 6.250 | 6.917 | 3.718 | 3247 | 5565 | 0 | 2297 | 16 | 5 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | 7.510 | 7.873 | 3.722 | 4185 | 6218 | 0 | 2031 | 2 | 0 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | 6.480 | 6.538 | 2.947 | 3488 | 5576 | 0 | 2005 | 12 | 71 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 6.010 | 6.790 | 3.839 | 2462 | 5544 | 0 | 3062 | 20 | 0 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | 6.800 | 7.795 | 3.880 | 2595 | 5497 | 0 | 2877 | 7 | 18 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 6.620 | 7.089 | 3.087 | 3219 | 5567 | 0 | 2339 | 9 | 0 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | 7.355 | 7.666 | 3.442 | 3454 | 6393 | 0 | 2934 | 5 | 0 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 6.360 | 7.002 | 3.671 | 2787 | 5535 | 0 | 2745 | 3 | 0 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 6.000 | 6.984 | 3.890 | 3429 | 5645 | 0 | 2209 | 7 | 0 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 7.280 | 7.695 | 3.287 | 3689 | 5626 | 0 | 1927 | 10 | 0 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | 6.680 | 7.537 | 4.275 | 2886 | 5412 | 0 | 2495 | 23 | 8 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 6.560 | 7.057 | 3.348 | 3188 | 5513 | 0 | 2318 | 7 | 0 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 6.490 | 6.809 | 3.267 | 3227 | 5546 | 0 | 2305 | 7 | 7 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 6.100 | 7.055 | 3.353 | 2974 | 5482 | 0 | 2505 | 2 | 1 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 8.350 | 8.509 | 3.635 | 2937 | 5578 | 0 | 2635 | 6 | 0 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 7.480 | 8.030 | 3.290 | 3848 | 6239 | 0 | 2390 | 1 | 0 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 6.950 | 7.230 | 3.552 | 4268 | 5650 | 0 | 1375 | 5 | 2 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 6.110 | 6.774 | 4.003 | 2579 | 5452 | 0 | 2859 | 14 | 0 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 6.580 | 7.052 | 3.717 | 2517 | 5522 | 0 | 2989 | 16 | 0 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 7.030 | 7.450 | 3.411 | 2915 | 5477 | 0 | 2552 | 10 | 0 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 7.895 | 8.143 | 3.533 | 3757 | 6396 | 0 | 2633 | 1 | 5 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 6.820 | 7.636 | 3.740 | 2814 | 5602 | 0 | 2786 | 2 | 0 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 6.820 | 7.315 | 4.006 | 3186 | 5536 | 0 | 2342 | 6 | 2 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 6.930 | 7.171 | 3.539 | 3434 | 5574 | 0 | 2118 | 22 | 0 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | 8.155 | 7.967 | 3.458 | 3161 | 5496 | 0 | 2311 | 21 | 3 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 6.670 | 7.272 | 3.739 | 2756 | 5485 | 0 | 2718 | 11 | 0 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 6.310 | 7.058 | 3.818 | 3037 | 5522 | 0 | 2443 | 8 | 34 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 7.885 | 8.498 | 4.267 | 2931 | 5562 | 0 | 2630 | 0 | 1 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 8.190 | 8.494 | 4.047 | 2772 | 5534 | 0 | 2750 | 12 | 0 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | 7.650 | 8.018 | 3.208 | 3857 | 5808 | 0 | 1950 | 1 | 0 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | 6.290 | 6.659 | 3.414 | 4204 | 6133 | 0 | 1919 | 4 | 6 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 6.190 | 7.064 | 3.835 | 2865 | 5546 | 0 | 2668 | 11 | 2 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 6.180 | 7.408 | 3.860 | 2032 | 5379 | 0 | 3317 | 27 | 3 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | 7.000 | 8.048 | 3.884 | 2642 | 5386 | 0 | 2705 | 4 | 35 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 7.950 | 8.543 | 3.320 | 3557 | 6392 | 0 | 2830 | 5 | 0 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | 6.810 | 7.510 | 3.711 | 3290 | 5636 | 0 | 2340 | 6 | 0 |

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Table 5: Altimeter Wind Speed Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 6.370 | 7.507 | 4.321 | 3012 | 5630 | 0 | 2611 | 7 | 0 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 6.550 | 6.724 | 3.481 | 3306 | 5627 | 0 | 2309 | 12 | 0 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | 6.775 | 7.076 | 3.165 | 3635 | 5497 | 0 | 1831 | 18 | 13 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 7.260 | 7.624 | 3.985 | 2322 | 5402 | 0 | 3065 | 15 | 0 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 6.710 | 7.430 | 3.569 | 3184 | 5530 | 0 | 2322 | 21 | 3 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | 8.715 | 9.037 | 3.616 | 2983 | 5534 | 0 | 2545 | 5 | 1 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | 7.760 | 8.349 | 3.618 | 2700 | 5487 | 0 | 2782 | 5 | 0 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 7.770 | 7.721 | 3.641 | 3546 | 5678 | 0 | 2121 | 8 | 3 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | 6.590 | 6.958 | 3.204 | 4096 | 6202 | 0 | 2073 | 0 | 33 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 6.140 | 6.558 | 3.295 | 3367 | 5580 | 0 | 2199 | 12 | 2 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | 6.770 | 7.601 | 3.951 | 2381 | 5548 | 0 | 3133 | 34 | 0 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | 7.825 | 8.461 | 4.033 | 2498 | 5404 | 0 | 2895 | 11 | 0 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 7.980 | 8.291 | 3.599 | 3141 | 5592 | 0 | 2450 | 1 | 0 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | 7.490 | 7.777 | 3.523 | 3496 | 6416 | 0 | 2911 | 8 | 1 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | 7.260 | 7.813 | 4.042 | 2898 | 5636 | 0 | 2732 | 6 | 0 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | 6.710 | 7.049 | 3.538 | 3465 | 5613 | 0 | 2141 | 6 | 1 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 6.760 | 6.667 | 2.842 | 3656 | 5611 | 0 | 1882 | 7 | 66 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | 6.940 | 7.779 | 4.271 | 2885 | 5382 | 0 | 2482 | 15 | 0 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 7.790 | 7.766 | 3.205 | 3135 | 5495 | 0 | 2355 | 5 | 0 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 7.820 | 8.504 | 3.229 | 3162 | 5519 | 0 | 2340 | 2 | 15 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 6.670 | 6.987 | 3.040 | 2999 | 5481 | 0 | 2462 | 13 | 7 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | 7.660 | 7.996 | 3.483 | 3000 | 5565 | 0 | 2559 | 4 | 2 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | 7.320 | 7.348 | 3.056 | 3821 | 6233 | 0 | 2405 | 7 | 0 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | 6.490 | 6.600 | 3.304 | 4077 | 5619 | 0 | 1531 | 11 | 0 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 7.205 | 7.808 | 3.757 | 2544 | 5442 | 0 | 2891 | 7 | 0 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | 6.740 | 6.761 | 2.679 | 2359 | 5519 | 0 | 3012 | 16 | 132 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 7.460 | 7.712 | 3.065 | 6454 | 12165 | 0 | 5707 | 2 | 2 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | 7.270 | 7.797 | 3.637 | 3324 | 5537 | 0 | 2211 | 1 | 1 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | 6.870 | 7.378 | 3.757 | 3524 | 5589 | 0 | 2054 | 6 | 5 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | 7.380 | 7.671 | 3.482 | 3166 | 5512 | 0 | 2307 | 39 | 0 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 6.990 | 7.080 | 3.309 | 2931 | 5520 | 0 | 2577 | 9 | 3 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | 6.890 | 7.152 | 3.229 | 3029 | 5540 | 0 | 2491 | 9 | 11 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | 7.720 | 7.722 | 2.725 | 2931 | 5568 | 0 | 2633 | 2 | 2 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | 6.980 | 7.849 | 3.473 | 2825 | 5519 | 0 | 2690 | 4 | 0 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | 7.100 | 7.425 | 3.682 | 3910 | 5822 | 0 | 1911 | 0 | 1 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | 6.740 | 7.104 | 3.393 | 4244 | 6095 | 0 | 1831 | 1 | 19 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | 6.845 | 7.270 | 3.391 | 2749 | 5443 | 0 | 2678 | 13 | 3 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | 6.880 | 7.704 | 3.542 | 2089 | 5406 | 0 | 3293 | 24 | 0 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | 7.115 | 7.285 | 2.657 | 2684 | 5484 | 0 | 2789 | 9 | 2 |

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Table 5: Altimeter Wind Speed Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 7.270 | 7.255 | 2.565 | 3553 | 6444 | 0 | 2891 | 0 | 0 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | 7.740 | 7.699 | 2.927 | 3148 | 5623 | 0 | 2460 | 14 | 1 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | 7.970 | 7.525 | 3.002 | 3048 | 5514 | 0 | 2463 | 1 | 2 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | 6.220 | 7.033 | 3.820 | 3311 | 5603 | 0 | 2290 | 2 | 0 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | 6.980 | 7.548 | 3.405 | 3623 | 5593 | 0 | 1945 | 17 | 8 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | 6.990 | 7.486 | 3.640 | 2400 | 5381 | 0 | 2973 | 8 | 0 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 7.050 | 6.983 | 2.782 | 3081 | 5542 | 0 | 2443 | 14 | 4 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | 7.690 | 7.529 | 2.820 | 3022 | 5532 | 0 | 2504 | 3 | 3 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | 7.700 | 8.328 | 3.337 | 2695 | 5524 | 0 | 2819 | 9 | 1 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | 7.250 | 7.817 | 3.761 | 3684 | 5703 | 0 | 2014 | 2 | 3 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | 7.030 | 7.403 | 3.672 | 4112 | 6168 | 0 | 2055 | 0 | 1 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | 6.805 | 7.090 | 3.526 | 3262 | 5546 | 0 | 2279 | 5 | 0 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | 6.630 | 6.915 | 3.539 | 2249 | 5489 | 0 | 3220 | 18 | 2 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | 7.390 | 7.809 | 3.468 | 2395 | 5392 | 0 | 2986 | 5 | 6 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | 7.070 | 7.340 | 3.444 | 3228 | 5575 | 0 | 2343 | 2 | 2 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | 7.670 | 7.833 | 3.178 | 3564 | 6389 | 0 | 2820 | 2 | 3 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | 7.040 | 7.441 | 3.415 | 2877 | 5621 | 0 | 2738 | 3 | 3 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | 6.820 | 7.436 | 3.533 | 3327 | 5636 | 0 | 2293 | 14 | 2 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | 6.990 | 7.608 | 3.560 | 3589 | 5602 | 0 | 1995 | 9 | 9 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | 6.650 | 7.141 | 3.636 | 2715 | 5383 | 0 | 2663 | 5 | 0 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 7.560 | 7.456 | 3.320 | 3108 | 5454 | 0 | 2334 | 1 | 11 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | 6.890 | 7.246 | 3.410 | 3113 | 5520 | 0 | 2363 | 9 | 35 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | 7.910 | 8.558 | 3.814 | 2861 | 5485 | 0 | 2604 | 16 | 4 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | 7.380 | 8.302 | 3.721 | 2896 | 5538 | 0 | 2640 | 1 | 1 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | 6.680 | 7.165 | 3.486 | 7808 | 11822 | 0 | 3988 | 17 | 9 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | 6.470 | 7.010 | 3.404 | 2617 | 5447 | 0 | 2822 | 4 | 4 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | 6.465 | 7.250 | 3.350 | 2523 | 5486 | 0 | 2951 | 11 | 1 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | 6.970 | 7.782 | 3.566 | 2981 | 5498 | 0 | 2488 | 5 | 24 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | 7.610 | 7.811 | 2.993 | 3667 | 6414 | 0 | 2743 | 3 | 1 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | 7.645 | 7.746 | 3.092 | 2757 | 5590 | 0 | 2831 | 1 | 1 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | 6.690 | 7.352 | 3.763 | 3236 | 5532 | 0 | 2280 | 13 | 3 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | 6.300 | 7.006 | 3.820 | 3598 | 5611 | 0 | 2003 | 10 | 0 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | 6.530 | 6.952 | 3.069 | 3036 | 5511 | 0 | 2440 | 19 | 16 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | 6.980 | 7.745 | 3.825 | 2929 | 5493 | 0 | 2548 | 16 | 0 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 7.070 | 7.265 | 3.293 | 3142 | 5515 | 0 | 2371 | 2 | 0 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | 7.395 | 7.566 | 3.115 | 2927 | 5520 | 0 | 2534 | 4 | 55 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | 6.980 | 7.539 | 3.921 | 2824 | 5470 | 0 | 2642 | 3 | 1 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | 7.025 | 7.648 | 3.321 | 3914 | 5827 | 0 | 1908 | 1 | 4 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | 5.980 | 6.613 | 3.706 | 4336 | 6097 | 0 | 1748 | 1 | 12 |

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Table 5: Altimeter Wind Speed Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | 6.165 | 7.048 | 3.792 | 2764 | 5424 | 0 | 2657 | 3 | 0 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 6.995 | 7.967 | 3.868 | 2292 | 5388 | 0 | 3071 | 25 | 0 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | 7.860 | 8.079 | 3.331 | 2759 | 5448 | 0 | 2676 | 12 | 1 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | 7.455 | 7.867 | 3.072 | 3636 | 6404 | 0 | 2765 | 3 | 0 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | 7.200 | 7.721 | 3.759 | 2941 | 5619 | 0 | 2672 | 5 | 1 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | 6.470 | 7.439 | 4.109 | 3130 | 5523 | 0 | 2387 | 4 | 2 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | 6.080 | 7.035 | 3.688 | 3266 | 5607 | 0 | 2325 | 2 | 14 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | 7.100 | 6.868 | 2.865 | 3455 | 5559 | 0 | 2039 | 23 | 42 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | 6.930 | 8.038 | 3.791 | 2509 | 5376 | 0 | 2858 | 9 | 0 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 7.275 | 7.066 | 2.826 | 2967 | 5532 | 0 | 2544 | 20 | 1 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | 7.045 | 7.148 | 2.987 | 3074 | 5548 | 0 | 2461 | 13 | 0 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | 7.005 | 8.130 | 3.804 | 2758 | 5494 | 0 | 2721 | 11 | 4 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | 6.780 | 7.360 | 3.247 | 3645 | 5754 | 0 | 2100 | 5 | 4 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | 6.155 | 6.623 | 3.205 | 4151 | 6143 | 0 | 1958 | 13 | 21 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | 6.310 | 7.247 | 4.031 | 3114 | 5535 | 0 | 2417 | 4 | 0 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 7.350 | 7.548 | 3.970 | 2147 | 5501 | 0 | 3323 | 31 | 0 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | 7.140 | 7.200 | 2.786 | 2455 | 5362 | 0 | 2901 | 6 | 0 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | 5.800 | 6.219 | 2.305 | 3155 | 5580 | 0 | 2253 | 1 | 171 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | 6.570 | 7.255 | 2.928 | 3605 | 6384 | 0 | 2778 | 1 | 0 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | 6.680 | 7.352 | 3.546 | 2829 | 5614 | 0 | 2780 | 3 | 2 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | 5.990 | 6.764 | 3.683 | 3349 | 5647 | 0 | 2289 | 8 | 1 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | 5.520 | 5.917 | 2.669 | 3401 | 5484 | 0 | 1980 | 5 | 98 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | 6.720 | 7.240 | 3.174 | 2696 | 5515 | 0 | 2802 | 15 | 2 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 7.580 | 7.834 | 3.342 | 3207 | 5468 | 0 | 2252 | 7 | 2 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | 6.350 | 6.892 | 3.220 | 3020 | 5523 | 0 | 2473 | 17 | 13 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | 6.830 | 7.717 | 3.845 | 2788 | 5450 | 0 | 2655 | 7 | 0 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 7.240 | 7.484 | 2.805 | 2846 | 5570 | 0 | 2721 | 2 | 1 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | 6.750 | 6.755 | 3.065 | 4014 | 6228 | 0 | 2207 | 5 | 2 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | 5.900 | 6.063 | 2.620 | 3652 | 5596 | 0 | 1779 | 7 | 158 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | 5.650 | 6.980 | 4.013 | 2449 | 5525 | 0 | 3057 | 16 | 3 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 6.535 | 7.034 | 3.038 | 2466 | 5489 | 0 | 3010 | 9 | 4 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | 6.870 | 6.982 | 2.041 | 3045 | 5519 | 0 | 2447 | 4 | 23 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | 7.280 | 7.586 | 3.116 | 3680 | 6414 | 0 | 2732 | 0 | 2 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | 7.390 | 7.600 | 3.138 | 2782 | 5488 | 0 | 2697 | 8 | 1 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | 6.240 | 7.298 | 4.251 | 3272 | 5637 | 0 | 2361 | 4 | 0 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | 6.410 | 6.756 | 3.177 | 3765 | 5610 | 0 | 1798 | 10 | 37 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | 6.350 | 6.562 | 3.121 | 3036 | 5421 | 0 | 2343 | 37 | 5 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 6.990 | 7.264 | 3.610 | 3056 | 5512 | 0 | 2442 | 14 | 0 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 7.230 | 7.636 | 3.385 | 3305 | 5517 | 0 | 2202 | 6 | 4 |

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Table 5: Altimeter Wind Speed Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | 7.495 | 8.277 | 3.913 | 2880 | 5536 | 0 | 2654 | 2 | 0 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | 7.020 | 7.183 | 2.995 | 2820 | 5544 | 0 | 2701 | 2 | 21 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | 7.000 | 7.417 | 3.369 | 3976 | 5844 | 0 | 1867 | 1 | 0 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | 5.990 | 6.574 | 3.441 | 4389 | 6068 | 0 | 1670 | 3 | 6 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | 7.310 | 7.747 | 4.441 | 2783 | 5444 | 0 | 2653 | 8 | 0 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | 6.805 | 6.948 | 3.130 | 2387 | 5435 | 0 | 3031 | 16 | 1 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | 6.700 | 6.820 | 2.699 | 2836 | 5446 | 0 | 2592 | 2 | 16 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | 8.050 | 8.285 | 2.999 | 3628 | 6404 | 0 | 2776 | 0 | 0 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | 7.210 | 7.552 | 3.424 | 2866 | 5569 | 0 | 2699 | 4 | 0 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | 7.150 | 7.928 | 4.416 | 3113 | 5530 | 0 | 2411 | 6 | 0 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | 6.465 | 6.932 | 3.276 | 3259 | 5590 | 0 | 2312 | 6 | 13 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | 6.735 | 6.689 | 3.352 | 3451 | 5529 | 0 | 2038 | 25 | 15 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | 6.750 | 6.955 | 3.171 | 2583 | 5350 | 0 | 2739 | 28 | 0 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | 8.080 | 7.982 | 2.882 | 2882 | 5516 | 0 | 2625 | 4 | 5 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | 7.760 | 8.823 | 4.579 | 3042 | 5527 | 0 | 2484 | 1 | 0 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 5.935 | 6.982 | 3.579 | 2761 | 5490 | 0 | 2719 | 3 | 7 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | 6.550 | 7.135 | 3.607 | 3691 | 5755 | 0 | 2019 | 2 | 43 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | 6.510 | 6.501 | 3.386 | 4205 | 6133 | 0 | 1898 | 6 | 24 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | 7.280 | 8.149 | 4.439 | 2990 | 5542 | 0 | 2543 | 6 | 3 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 6.385 | 6.316 | 3.015 | 2201 | 5466 | 0 | 3232 | 28 | 5 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | 6.620 | 7.151 | 3.871 | 2480 | 5391 | 0 | 2907 | 4 | 0 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | 8.150 | 8.385 | 3.416 | 3438 | 6353 | 0 | 2913 | 2 | 0 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | 6.620 | 8.010 | 4.314 | 3408 | 5660 | 0 | 2244 | 8 | 0 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | 7.100 | 8.054 | 3.990 | 2816 | 5613 | 0 | 2794 | 3 | 0 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | 6.190 | 7.033 | 3.567 | 3343 | 5640 | 0 | 2288 | 9 | 0 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | 6.430 | 6.466 | 3.143 | 3419 | 5485 | 0 | 1942 | 14 | 110 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | 6.620 | 7.144 | 3.714 | 2576 | 5461 | 0 | 2872 | 13 | 0 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | 7.110 | 7.518 | 3.502 | 3414 | 5487 | 0 | 2064 | 5 | 4 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | 7.820 | 8.491 | 4.066 | 2984 | 5537 | 0 | 2545 | 8 | 0 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 7.445 | 7.696 | 3.604 | 2674 | 5500 | 0 | 2822 | 4 | 0 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | 6.570 | 7.306 | 3.343 | 2860 | 5568 | 0 | 2701 | 5 | 2 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | 6.640 | 6.829 | 2.975 | 4159 | 6227 | 0 | 2054 | 4 | 10 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | 6.760 | 7.271 | 3.518 | 3720 | 5614 | 0 | 1886 | 8 | 0 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | 5.370 | 5.991 | 3.274 | 2511 | 5503 | 0 | 2984 | 8 | 0 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | 6.950 | 7.472 | 3.618 | 2517 | 5504 | 0 | 2976 | 10 | 1 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | 7.840 | 8.291 | 3.485 | 3187 | 5551 | 0 | 2362 | 2 | 0 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | 7.640 | 7.942 | 3.683 | 3628 | 6389 | 0 | 2759 | 2 | 0 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | 5.965 | 7.399 | 4.025 | 2735 | 5491 | 0 | 2751 | 2 | 3 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | 6.270 | 7.203 | 3.571 | 3457 | 5650 | 0 | 2186 | 5 | 2 |

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Table 5: Altimeter Wind Speed Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | 7.390 | 7.603 | 3.648 | 3721 | 5589 | 0 | 1840 | 17 | 11 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | 5.760 | 6.062 | 3.321 | 3064 | 5443 | 0 | 2358 | 14 | 7 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | 6.480 | 7.192 | 3.738 | 3217 | 5525 | 0 | 2300 | 8 | 0 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | 8.250 | 8.755 | 4.596 | 3371 | 5525 | 0 | 2152 | 2 | 0 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | 7.180 | 7.757 | 3.889 | 2893 | 5485 | 0 | 2582 | 4 | 6 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 6.840 | 7.632 | 3.869 | 2780 | 5557 | 0 | 2760 | 13 | 4 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | 6.550 | 7.362 | 3.533 | 3933 | 5835 | 0 | 1899 | 3 | 0 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | 6.250 | 6.916 | 3.886 | 4502 | 6070 | 0 | 1567 | 1 | 0 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | 6.015 | 6.648 | 3.639 | 2746 | 5431 | 0 | 2674 | 11 | 0 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | 5.370 | 6.168 | 3.578 | 2443 | 5467 | 0 | 3009 | 14 | 1 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | 7.230 | 8.687 | 4.217 | 2896 | 5481 | 0 | 2583 | 2 | 0 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | 7.950 | 8.263 | 3.706 | 3617 | 6384 | 0 | 2754 | 6 | 7 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | 5.940 | 6.785 | 3.778 | 2804 | 5584 | 0 | 2777 | 2 | 1 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | 6.375 | 6.964 | 3.935 | 3196 | 5538 | 0 | 2336 | 6 | 0 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | 7.240 | 7.314 | 3.677 | 3375 | 5572 | 0 | 2187 | 9 | 1 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | 6.970 | 6.997 | 3.129 | 3241 | 5509 | 0 | 2231 | 37 | 0 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | 7.140 | 7.753 | 4.243 | 2640 | 5361 | 0 | 2712 | 9 | 0 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | 7.790 | 8.638 | 4.747 | 3031 | 5529 | 0 | 2495 | 3 | 0 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | 7.720 | 8.166 | 3.639 | 2933 | 5537 | 0 | 2600 | 3 | 1 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | 7.670 | 8.072 | 2.986 | 2776 | 5522 | 0 | 2703 | 3 | 40 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | 6.650 | 7.294 | 2.931 | 3687 | 5780 | 0 | 2087 | 2 | 4 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | 6.600 | 7.035 | 3.291 | 4283 | 6134 | 0 | 1839 | 4 | 8 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | 6.550 | 6.652 | 3.410 | 2891 | 5546 | 0 | 2647 | 6 | 2 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 7.440 | 7.445 | 3.908 | 2190 | 5454 | 0 | 3217 | 30 | 17 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | 7.840 | 9.161 | 4.673 | 2568 | 5363 | 0 | 2794 | 1 | 0 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | 8.070 | 8.597 | 3.557 | 3440 | 6355 | 0 | 2909 | 4 | 2 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | 6.550 | 7.114 | 3.531 | 3359 | 5666 | 0 | 2284 | 12 | 11 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | 5.780 | 7.101 | 4.153 | 2895 | 5646 | 0 | 2746 | 3 | 2 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | 6.440 | 6.566 | 3.479 | 3363 | 5625 | 0 | 2259 | 3 | 0 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | 6.510 | 6.601 | 3.503 | 3598 | 5480 | 0 | 1856 | 22 | 4 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | 7.630 | 7.870 | 4.309 | 2404 | 5409 | 0 | 2999 | 6 | 0 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | 7.860 | 8.342 | 3.710 | 3468 | 5524 | 0 | 2041 | 15 | 0 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 8.120 | 8.753 | 3.730 | 3001 | 5540 | 0 | 2531 | 2 | 6 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | 6.880 | 6.885 | 2.581 | 2666 | 5555 | 0 | 2820 | 0 | 69 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | 6.660 | 7.463 | 3.525 | 3123 | 5547 | 0 | 2412 | 9 | 3 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | 6.780 | 6.974 | 2.886 | 4284 | 6207 | 0 | 1920 | 3 | 0 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | 5.510 | 6.315 | 3.356 | 3518 | 5566 | 0 | 2032 | 14 | 2 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | 6.010 | 6.645 | 3.714 | 2580 | 5517 | 0 | 2915 | 22 | 0 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | 10.160 | 9.223 | 4.734 | 2567 | 5514 | 0 | 2935 | 12 | 0 |

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Table 5: Altimeter Wind Speed Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | 8.000 | 8.546 | 3.378 | 3208 | 5576 | 0 | 2366 | 2 | 0 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | 7.240 | 8.042 | 3.297 | 3360 | 6403 | 0 | 3034 | 3 | 6 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | 5.435 | 6.650 | 3.527 | 2819 | 5536 | 0 | 2714 | 2 | 1 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | 6.580 | 6.816 | 3.007 | 3470 | 5657 | 0 | 2178 | 4 | 5 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | 6.100 | 6.086 | 2.623 | 3623 | 5625 | 0 | 1895 | 3 | 104 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | 6.300 | 6.837 | 3.687 | 2994 | 5392 | 0 | 2377 | 18 | 3 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | 7.560 | 7.976 | 3.614 | 3294 | 5517 | 0 | 2216 | 4 | 3 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | 7.050 | 7.865 | 3.790 | 3380 | 5508 | 0 | 2124 | 4 | 0 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | 7.100 | 7.127 | 2.845 | 2959 | 5461 | 0 | 2447 | 8 | 47 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | 7.830 | 7.944 | 3.655 | 2754 | 5557 | 0 | 2801 | 2 | 0 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | 6.530 | 7.164 | 3.026 | 3977 | 6255 | 0 | 2269 | 3 | 6 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | 5.990 | 6.555 | 2.998 | 4318 | 5632 | 0 | 1304 | 9 | 1 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | 5.660 | 6.708 | 4.214 | 2712 | 5439 | 0 | 2717 | 8 | 2 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | 5.990 | 7.264 | 4.038 | 2537 | 5510 | 0 | 2965 | 8 | 0 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | 7.740 | 8.315 | 3.557 | 2922 | 5414 | 0 | 2484 | 8 | 0 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 7.770 | 7.880 | 2.400 | 3539 | 6377 | 0 | 2755 | 0 | 83 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 7.070 | 7.991 | 3.930 | 2756 | 5576 | 0 | 2818 | 2 | 0 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | 6.310 | 6.685 | 3.132 | 3257 | 5551 | 0 | 2285 | 5 | 4 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | 6.630 | 6.665 | 3.107 | 3419 | 5579 | 0 | 2098 | 8 | 54 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | 6.790 | 7.126 | 3.330 | 3169 | 5497 | 0 | 2308 | 17 | 3 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | 6.870 | 7.386 | 3.723 | 2873 | 5509 | 0 | 2624 | 12 | 0 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | 6.980 | 7.692 | 3.902 | 3241 | 5741 | 0 | 2496 | 4 | 0 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 7.180 | 7.344 | 3.062 | 2838 | 5549 | 0 | 2640 | 3 | 68 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | 7.590 | 7.495 | 3.591 | 2810 | 5503 | 0 | 2687 | 3 | 3 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | 7.260 | 7.616 | 3.608 | 3862 | 5796 | 0 | 1930 | 3 | 1 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | 6.930 | 6.803 | 3.180 | 4117 | 6100 | 0 | 1920 | 0 | 63 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | 6.030 | 6.743 | 3.658 | 2850 | 5546 | 0 | 2677 | 19 | 0 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | 7.765 | 8.035 | 4.652 | 2084 | 5389 | 0 | 3256 | 49 | 0 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | 7.510 | 8.345 | 3.823 | 2657 | 5379 | 0 | 2720 | 2 | 0 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 7.380 | 7.421 | 2.815 | 3497 | 6411 | 0 | 2785 | 5 | 124 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | 6.960 | 7.660 | 3.983 | 3287 | 5651 | 0 | 2360 | 4 | 0 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | 6.520 | 6.905 | 3.395 | 2956 | 5640 | 0 | 2661 | 23 | 0 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | 6.550 | 6.696 | 2.976 | 3271 | 5610 | 0 | 2327 | 10 | 2 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | 5.740 | 5.825 | 2.787 | 3682 | 5505 | 0 | 1675 | 17 | 131 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | 6.090 | 6.747 | 3.926 | 2419 | 5368 | 0 | 2940 | 8 | 1 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | 7.750 | 8.449 | 3.841 | 3280 | 5523 | 0 | 2221 | 22 | 0 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | 6.115 | 6.950 | 3.445 | 3013 | 5521 | 0 | 2497 | 10 | 1 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 7.025 | 7.832 | 3.626 | 2759 | 5470 | 0 | 2705 | 5 | 1 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | 6.180 | 7.206 | 3.956 | 3600 | 5680 | 0 | 2072 | 6 | 2 |

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Table 5: Altimeter Wind Speed Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | 6.580 | 6.856 | 2.854 | 4041 | 6170 | 0 | 2079 | 0 | 50 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | 6.190 | 6.248 | 2.876 | 3239 | 5581 | 0 | 2191 | 5 | 146 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | 4.630 | 5.695 | 3.467 | 2415 | 5549 | 0 | 3107 | 27 | 0 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | 8.870 | 9.083 | 4.318 | 2451 | 5402 | 0 | 2939 | 12 | 0 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 7.210 | 8.016 | 3.923 | 3184 | 5599 | 0 | 2415 | 0 | 0 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | 6.810 | 7.576 | 3.797 | 3521 | 6414 | 0 | 2890 | 1 | 2 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | 7.080 | 7.630 | 3.165 | 2859 | 5611 | 0 | 2738 | 5 | 9 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | 5.910 | 5.968 | 2.109 | 3338 | 5635 | 0 | 2137 | 3 | 157 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | 5.625 | 6.175 | 2.964 | 3658 | 5598 | 0 | 1828 | 10 | 102 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | 6.970 | 7.092 | 3.380 | 3006 | 5388 | 0 | 2370 | 12 | 0 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | 8.130 | 8.337 | 3.460 | 3169 | 5485 | 0 | 2312 | 4 | 0 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 6.750 | 7.116 | 3.390 | 3215 | 5494 | 0 | 2276 | 2 | 1 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | 7.420 | 7.672 | 3.236 | 2977 | 5484 | 0 | 2491 | 8 | 8 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | 6.790 | 7.132 | 3.441 | 2953 | 5542 | 0 | 2587 | 2 | 0 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | 6.575 | 6.963 | 2.934 | 3714 | 6220 | 0 | 2434 | 12 | 60 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | 6.390 | 6.647 | 2.788 | 4014 | 5603 | 0 | 1565 | 7 | 17 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | 5.460 | 6.264 | 2.947 | 2607 | 5435 | 0 | 2816 | 10 | 2 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | 5.900 | 7.256 | 3.869 | 2525 | 5505 | 0 | 2953 | 27 | 0 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | 7.350 | 7.860 | 3.801 | 3037 | 5466 | 0 | 2422 | 7 | 0 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | 8.210 | 8.007 | 3.267 | 3757 | 6407 | 0 | 2643 | 4 | 3 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | 7.515 | 7.846 | 3.212 | 2751 | 5564 | 0 | 2808 | 2 | 3 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | 6.460 | 6.505 | 2.324 | 3279 | 5554 | 0 | 2250 | 4 | 21 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | 5.920 | 6.103 | 2.644 | 3456 | 5603 | 0 | 2020 | 9 | 118 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | 6.400 | 6.650 | 3.241 | 3099 | 5510 | 0 | 2343 | 26 | 42 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 7.835 | 8.383 | 3.852 | 2971 | 5510 | 0 | 2534 | 4 | 1 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | 7.150 | 7.547 | 3.353 | 3043 | 5518 | 0 | 2470 | 4 | 1 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | 6.610 | 6.596 | 2.429 | 2812 | 5548 | 0 | 2612 | 3 | 121 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | 6.140 | 6.548 | 3.589 | 2911 | 5510 | 0 | 2590 | 8 | 1 |

# 22 Ka-Band Backscatter Coefficient Table

Table 6: Ka-Band Backscatter Coefficient Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 11.290 | 10.995 | 1.410 | 3790 | 5811 | 0 | 1883 | 2 | 136 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 11.690 | 11.416 | 1.515 | 3946 | 6095 | 0 | 1872 | 7 | 270 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 11.600 | 11.456 | 1.576 | 2686 | 5560 | 0 | 2697 | 9 | 168 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 11.425 | 11.479 | 1.991 | 2053 | 5436 | 0 | 3314 | 32 | 37 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | 10.870 | 10.737 | 1.576 | 2596 | 5318 | 0 | 2662 | 8 | 52 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 11.040 | 10.884 | 1.569 | 3476 | 6416 | 0 | 2835 | 0 | 105 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | 10.960 | 10.853 | 1.917 | 3097 | 5653 | 0 | 2347 | 9 | 200 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 11.130 | 10.950 | 1.816 | 2882 | 5605 | 0 | 2589 | 9 | 125 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 11.360 | 11.228 | 1.660 | 2963 | 5609 | 0 | 2383 | 4 | 259 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | 11.550 | 11.374 | 1.133 | 3256 | 5480 | 0 | 1911 | 13 | 300 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 11.220 | 10.733 | 2.059 | 2252 | 5363 | 0 | 2988 | 4 | 119 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 11.150 | 10.957 | 1.605 | 3147 | 5545 | 0 | 2280 | 8 | 110 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 10.590 | 10.577 | 1.622 | 2788 | 5528 | 0 | 2584 | 2 | 154 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 11.340 | 11.157 | 2.108 | 2612 | 5494 | 0 | 2772 | 3 | 107 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | 10.800 | 10.677 | 1.556 | 3507 | 5742 | 0 | 2042 | 5 | 188 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | 11.280 | 11.249 | 1.406 | 3986 | 6189 | 0 | 1968 | 1 | 234 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 11.530 | 11.469 | 1.976 | 3234 | 5555 | 0 | 2228 | 12 | 81 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 11.600 | 11.690 | 1.543 | 2143 | 5551 | 0 | 3253 | 21 | 134 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 11.000 | 11.004 | 1.876 | 2331 | 5386 | 0 | 2926 | 5 | 124 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 11.340 | 11.100 | 1.795 | 3160 | 5576 | 0 | 2332 | 2 | 82 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | 10.910 | 10.652 | 1.549 | 3418 | 6409 | 0 | 2882 | 3 | 106 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 10.780 | 10.727 | 1.633 | 2801 | 5643 | 0 | 2738 | 9 | 95 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 11.570 | 11.401 | 1.474 | 3260 | 5652 | 0 | 2238 | 5 | 149 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | 11.335 | 11.218 | 1.081 | 3477 | 5608 | 0 | 2022 | 16 | 93 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | 11.350 | 11.345 | 1.758 | 2623 | 5406 | 0 | 2724 | 4 | 55 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 11.050 | 10.820 | 1.564 | 2967 | 5493 | 0 | 2331 | 2 | 193 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 10.750 | 10.810 | 1.904 | 2912 | 5534 | 0 | 2451 | 1 | 170 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 11.120 | 10.875 | 1.618 | 2925 | 5477 | 0 | 2488 | 7 | 57 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | 10.850 | 10.805 | 1.531 | 2784 | 5549 | 0 | 2566 | 2 | 197 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | 11.040 | 11.027 | 1.295 | 3752 | 6252 | 0 | 2317 | 7 | 176 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | 11.320 | 11.364 | 1.290 | 3888 | 5609 | 0 | 1639 | 12 | 70 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | 11.590 | 11.544 | 1.889 | 2421 | 5449 | 0 | 2935 | 15 | 78 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 11.210 | 10.987 | 1.609 | 2503 | 5510 | 0 | 2971 | 31 | 5 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 10.780 | 10.717 | 1.584 | 2950 | 5528 | 0 | 2459 | 20 | 99 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 10.710 | 10.581 | 1.352 | 3609 | 6398 | 0 | 2677 | 0 | 112 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 10.740 | 10.628 | 1.426 | 2742 | 5597 | 0 | 2797 | 19 | 39 |
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | 11.440 | 11.363 | 1.418 | 3088 | 5556 | 0 | 2273 | 10 | 185 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | 11.110 | 11.065 | 1.662 | 3366 | 5602 | 0 | 2111 | 6 | 119 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | 10.910 | 10.780 | 1.899 | 2912 | 5523 | 0 | 2459 | 19 | 133 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 10.970 | 10.895 | 1.534 | 2863 | 5494 | 0 | 2540 | 8 | 83 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 10.700 | 10.603 | 1.507 | 2957 | 5514 | 0 | 2462 | 9 | 86 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 10.900 | 10.777 | 2.051 | 2892 | 5535 | 0 | 2581 | 0 | 62 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | 11.070 | 10.958 | 1.201 | 2816 | 5524 | 0 | 2611 | 9 | 88 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | 10.950 | 10.795 | 1.444 | 3813 | 5827 | 0 | 1898 | 1 | 115 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | 11.120 | 11.239 | 1.182 | 3879 | 6101 | 0 | 1830 | 0 | 392 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | 11.260 | 11.274 | 1.275 | 2622 | 5455 | 0 | 2711 | 4 | 118 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 11.660 | 11.780 | 2.099 | 2155 | 5376 | 0 | 3138 | 24 | 59 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | 10.760 | 10.636 | 1.658 | 2661 | 5453 | 0 | 2682 | 6 | 104 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 10.765 | 10.651 | 1.393 | 3538 | 5666 | 0 | 2074 | 0 | 54 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | 10.920 | 10.810 | 1.231 | 2913 | 6389 | 0 | 3301 | 9 | 166 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 11.280 | 10.953 | 1.676 | 3046 | 5545 | 0 | 2396 | 8 | 95 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | 11.290 | 11.044 | 1.607 | 3125 | 5610 | 0 | 2437 | 8 | 40 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | 11.000 | 10.842 | 1.543 | 3486 | 5565 | 0 | 1995 | 10 | 74 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 10.970 | 10.897 | 1.538 | 2359 | 5317 | 0 | 2783 | 15 | 160 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 10.570 | 10.397 | 1.670 | 2927 | 5543 | 0 | 2523 | 12 | 81 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 10.780 | 10.796 | 1.589 | 2897 | 5539 | 0 | 2529 | 5 | 108 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 10.660 | 10.604 | 1.054 | 2526 | 5489 | 0 | 2750 | 9 | 204 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 10.610 | 10.563 | 1.746 | 3635 | 5757 | 0 | 1983 | 4 | 135 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | 10.760 | 10.799 | 1.273 | 3969 | 6170 | 0 | 2043 | 3 | 155 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | 11.360 | 11.319 | 1.329 | 3066 | 5545 | 0 | 2405 | 5 | 69 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | 11.455 | 11.176 | 2.273 | 2041 | 5521 | 0 | 3373 | 44 | 63 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 10.820 | 10.776 | 1.434 | 2339 | 5421 | 0 | 2951 | 6 | 125 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 10.550 | 10.491 | 1.338 | 3216 | 5582 | 0 | 2235 | 0 | 131 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | 10.770 | 10.663 | 1.477 | 3436 | 6403 | 0 | 2818 | 7 | 142 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 10.970 | 10.903 | 1.561 | 2729 | 5629 | 0 | 2741 | 9 | 150 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 11.130 | 11.019 | 1.632 | 3276 | 5642 | 0 | 2333 | 7 | 26 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | 11.140 | 11.034 | 1.614 | 3334 | 5511 | 0 | 2028 | 14 | 135 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 10.420 | 10.623 | 1.543 | 2579 | 5529 | 0 | 2830 | 29 | 91 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 10.710 | 10.737 | 1.974 | 3078 | 5426 | 0 | 2255 | 4 | 89 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 10.700 | 10.714 | 1.504 | 2928 | 5517 | 0 | 2470 | 7 | 112 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 10.860 | 10.686 | 1.563 | 2862 | 5537 | 0 | 2590 | 4 | 81 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 10.610 | 10.437 | 1.787 | 2800 | 5537 | 0 | 2614 | 4 | 119 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | 10.800 | 10.730 | 1.149 | 3786 | 6229 | 0 | 2331 | 9 | 103 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 11.330 | 11.187 | 1.055 | 3595 | 5609 | 0 | 1705 | 1 | 308 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | 11.380 | 11.032 | 1.596 | 2377 | 5543 | 0 | 3038 | 15 | 113 |
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 11.430 | 11.244 | 1.649 | 2464 | 5512 | 0 | 2951 | 26 | 71 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 10.720 | 10.921 | 2.013 | 2993 | 5511 | 0 | 2464 | 2 | 52 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 10.780 | 10.528 | 1.318 | 3541 | 6430 | 0 | 2720 | 0 | 169 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | 10.590 | 10.353 | 1.430 | 2677 | 5529 | 0 | 2755 | 2 | 95 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 11.070 | 11.171 | 1.495 | 3110 | 5648 | 0 | 2396 | 9 | 133 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | 11.220 | 11.038 | 2.039 | 3478 | 5628 | 0 | 2035 | 18 | 97 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | 10.850 | 11.087 | 1.522 | 2823 | 5435 | 0 | 2348 | 10 | 254 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 10.790 | 10.657 | 1.518 | 3009 | 5502 | 0 | 2408 | 10 | 75 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 10.865 | 10.588 | 1.612 | 3023 | 5527 | 0 | 2404 | 13 | 87 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | 10.790 | 10.617 | 1.640 | 2723 | 5534 | 0 | 2584 | 5 | 222 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 10.920 | 10.526 | 1.699 | 2858 | 5514 | 0 | 2591 | 2 | 63 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | 11.020 | 10.872 | 1.236 | 3758 | 5855 | 0 | 1894 | 1 | 202 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | 11.120 | 10.949 | 1.411 | 4250 | 6086 | 0 | 1783 | 1 | 52 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | 11.080 | 11.107 | 1.679 | 2676 | 5461 | 0 | 2732 | 7 | 46 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 11.810 | 11.653 | 1.573 | 2178 | 5417 | 0 | 3055 | 31 | 153 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | 10.730 | 10.442 | 1.721 | 2814 | 5433 | 0 | 2588 | 7 | 24 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 10.530 | 10.391 | 1.384 | 3556 | 6440 | 0 | 2818 | 10 | 56 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | 10.670 | 10.452 | 1.584 | 2874 | 5634 | 0 | 2666 | 10 | 84 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 11.220 | 11.109 | 1.539 | 3050 | 5521 | 0 | 2362 | 3 | 106 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 11.210 | 11.103 | 1.627 | 3031 | 5605 | 0 | 2402 | 8 | 164 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | 11.250 | 11.172 | 1.677 | 3261 | 5545 | 0 | 2143 | 24 | 117 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 10.940 | 10.645 | 1.509 | 2429 | 5327 | 0 | 2747 | 18 | 133 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 10.670 | 10.469 | 1.809 | 2827 | 5532 | 0 | 2672 | 9 | 24 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | 10.500 | 10.349 | 1.935 | 2854 | 5557 | 0 | 2583 | 9 | 111 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 10.690 | 10.434 | 1.654 | 2733 | 5509 | 0 | 2714 | 13 | 49 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 11.080 | 10.994 | 1.449 | 3692 | 5776 | 0 | 2004 | 1 | 79 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | 11.190 | 11.034 | 1.161 | 4072 | 6142 | 0 | 1964 | 3 | 103 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 10.940 | 10.795 | 1.666 | 2949 | 5520 | 0 | 2429 | 18 | 124 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 11.460 | 11.231 | 1.788 | 2030 | 5491 | 0 | 3324 | 23 | 114 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | 10.405 | 10.239 | 1.757 | 2478 | 5381 | 0 | 2875 | 12 | 16 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | 10.630 | 10.384 | 1.518 | 3364 | 6375 | 0 | 2952 | 2 | 57 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | 10.790 | 10.450 | 1.530 | 3334 | 5630 | 0 | 2124 | 5 | 167 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | 10.950 | 10.763 | 1.376 | 2850 | 5614 | 0 | 2706 | 2 | 56 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 11.280 | 11.082 | 1.700 | 3256 | 5664 | 0 | 2325 | 8 | 75 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 11.230 | 11.356 | 1.213 | 3307 | 5500 | 0 | 2013 | 6 | 174 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 11.120 | 11.189 | 1.273 | 2556 | 5502 | 0 | 2863 | 8 | 75 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 10.680 | 10.546 | 1.740 | 3194 | 5451 | 0 | 2202 | 8 | 47 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | 10.330 | 10.218 | 1.653 | 2795 | 5494 | 0 | 2609 | 3 | 87 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 10.820 | 10.508 | 1.715 | 2796 | 5556 | 0 | 2693 | 8 | 59 |
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 10.840 | 10.511 | 1.550 | 2823 | 5581 | 0 | 2666 | 2 | 90 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 11.150 | 11.050 | 1.328 | 3812 | 6229 | 0 | 2210 | 10 | 197 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 11.110 | 11.055 | 1.492 | 3640 | 5600 | 0 | 1805 | 19 | 136 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | 11.145 | 11.204 | 1.489 | 2236 | 5536 | 0 | 3164 | 10 | 126 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | 10.770 | 10.701 | 1.602 | 2455 | 5493 | 0 | 2960 | 8 | 70 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | 10.280 | 10.350 | 1.585 | 3020 | 5502 | 0 | 2433 | 15 | 34 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 10.550 | 10.238 | 1.663 | 3669 | 6412 | 0 | 2708 | 0 | 35 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | 10.630 | 10.719 | 2.045 | 2713 | 5524 | 0 | 2716 | 2 | 93 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 11.180 | 10.912 | 1.619 | 3099 | 5639 | 0 | 2345 | 2 | 193 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | 11.090 | 11.046 | 1.782 | 3579 | 5624 | 0 | 1921 | 23 | 101 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 11.470 | 11.268 | 1.864 | 2781 | 5417 | 0 | 2373 | 34 | 229 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 10.750 | 10.644 | 1.842 | 3068 | 5516 | 0 | 2377 | 8 | 63 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 10.495 | 10.596 | 1.768 | 3120 | 5545 | 0 | 2350 | 3 | 72 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 10.930 | 10.489 | 2.136 | 2775 | 5551 | 0 | 2661 | 7 | 108 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | 11.300 | 11.103 | 1.688 | 2874 | 5554 | 0 | 2581 | 1 | 98 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 10.840 | 10.847 | 1.057 | 3834 | 5859 | 0 | 1881 | 1 | 143 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | 10.730 | 10.460 | 1.417 | 2812 | 5591 | 0 | 2677 | 3 | 99 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | 11.100 | 11.081 | 1.285 | 2947 | 5525 | 0 | 2381 | 9 | 188 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 11.150 | 11.212 | 1.754 | 3168 | 5606 | 0 | 2305 | 4 | 129 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | 11.190 | 11.214 | 1.466 | 3274 | 5548 | 0 | 2151 | 15 | 108 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 10.865 | 10.674 | 1.659 | 2482 | 5376 | 0 | 2807 | 31 | 56 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 10.740 | 10.816 | 1.524 | 2711 | 5513 | 0 | 2714 | 4 | 84 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 10.420 | 10.252 | 1.753 | 2869 | 5540 | 0 | 2612 | 1 | 58 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 10.940 | 10.747 | 1.312 | 2687 | 5498 | 0 | 2675 | 6 | 130 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 11.040 | 11.000 | 1.140 | 3587 | 5790 | 0 | 2010 | 4 | 189 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | 11.370 | 11.140 | 1.770 | 3953 | 6130 | 0 | 1982 | 5 | 190 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | 10.980 | 10.916 | 0.793 | 2666 | 5550 | 0 | 2558 | 9 | 317 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 11.270 | 11.134 | 1.593 | 2033 | 5487 | 0 | 3300 | 30 | 124 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | 10.850 | 10.730 | 1.847 | 2486 | 5379 | 0 | 2829 | 6 | 58 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | 11.060 | 10.966 | 1.619 | 3381 | 6378 | 0 | 2900 | 1 | 96 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | 10.880 | 10.725 | 1.188 | 3356 | 5657 | 0 | 2250 | 1 | 50 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | 11.000 | 10.895 | 1.381 | 2854 | 5648 | 0 | 2700 | 0 | 94 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | 11.450 | 11.362 | 1.507 | 3148 | 5640 | 0 | 2307 | 9 | 176 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 10.850 | 10.925 | 1.473 | 3367 | 5486 | 0 | 2008 | 7 | 104 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 11.080 | 10.844 | 1.462 | 2425 | 5458 | 0 | 2913 | 15 | 105 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 10.850 | 10.917 | 1.491 | 3186 | 5520 | 0 | 2195 | 4 | 135 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 10.420 | 10.246 | 1.645 | 2805 | 5521 | 0 | 2626 | 2 | 88 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 11.180 | 11.064 | 1.406 | 2603 | 5520 | 0 | 2808 | 5 | 104 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 10.880 | 10.635 | 1.475 | 2834 | 5570 | 0 | 2637 | 6 | 93 |
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | 11.060 | 11.014 | 1.493 | 3958 | 6240 | 0 | 2101 | 6 | 175 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 11.290 | 11.029 | 1.551 | 3442 | 5606 | 0 | 1870 | 9 | 285 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | 11.750 | 11.584 | 1.513 | 2375 | 5527 | 0 | 3021 | 8 | 123 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | 11.325 | 11.042 | 1.871 | 2555 | 5504 | 0 | 2914 | 18 | 17 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 10.780 | 10.834 | 1.251 | 3074 | 5532 | 0 | 2351 | 5 | 102 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 10.720 | 10.464 | 1.508 | 3570 | 6409 | 0 | 2722 | 13 | 104 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | 10.760 | 10.791 | 1.349 | 2605 | 5523 | 0 | 2786 | 2 | 130 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | 11.680 | 11.427 | 1.554 | 3374 | 5652 | 0 | 2168 | 4 | 106 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 11.090 | 11.032 | 1.582 | 3540 | 5625 | 0 | 1930 | 10 | 145 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | 11.150 | 10.912 | 1.468 | 2816 | 5418 | 0 | 2383 | 9 | 210 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 11.190 | 11.072 | 1.370 | 3115 | 5526 | 0 | 2338 | 3 | 70 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 10.700 | 10.717 | 1.727 | 3101 | 5549 | 0 | 2326 | 3 | 119 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 10.890 | 10.831 | 1.906 | 2751 | 5487 | 0 | 2619 | 5 | 112 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 11.010 | 11.026 | 1.441 | 2792 | 5566 | 0 | 2627 | 22 | 125 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | 10.870 | 10.791 | 1.341 | 3778 | 6254 | 0 | 2337 | 1 | 138 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | 11.030 | 10.916 | 1.461 | 4134 | 5653 | 0 | 1335 | 1 | 183 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | 11.570 | 11.255 | 1.687 | 2478 | 5454 | 0 | 2773 | 9 | 194 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 11.415 | 11.149 | 1.733 | 2321 | 5478 | 0 | 3040 | 10 | 107 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 10.485 | 10.484 | 1.560 | 2891 | 5458 | 0 | 2518 | 2 | 47 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | 10.960 | 10.728 | 1.689 | 3558 | 6426 | 0 | 2775 | 0 | 93 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 10.840 | 10.868 | 0.985 | 2776 | 5568 | 0 | 2678 | 5 | 109 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | 11.375 | 11.326 | 1.801 | 3009 | 5529 | 0 | 2353 | 2 | 165 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 10.860 | 10.828 | 1.836 | 3144 | 5585 | 0 | 2239 | 5 | 197 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | 11.060 | 11.084 | 1.382 | 3016 | 5495 | 0 | 2244 | 52 | 183 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 11.140 | 10.853 | 1.556 | 2581 | 5373 | 0 | 2741 | 7 | 44 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 11.250 | 11.122 | 1.664 | 2809 | 5528 | 0 | 2642 | 5 | 72 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 10.825 | 10.498 | 1.592 | 2856 | 5547 | 0 | 2657 | 4 | 30 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 10.960 | 11.060 | 1.307 | 2691 | 5537 | 0 | 2735 | 6 | 105 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | 11.370 | 11.111 | 1.701 | 3683 | 5783 | 0 | 1982 | 3 | 115 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | 10.890 | 10.898 | 1.653 | 4024 | 6130 | 0 | 1964 | 5 | 137 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | 11.490 | 11.308 | 1.491 | 2778 | 5556 | 0 | 2617 | 11 | 150 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 11.080 | 10.941 | 1.695 | 2121 | 5479 | 0 | 3293 | 28 | 37 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 10.910 | 10.676 | 1.952 | 2600 | 5394 | 0 | 2759 | 1 | 34 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 10.870 | 10.873 | 1.427 | 3486 | 6377 | 0 | 2840 | 1 | 50 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 11.130 | 11.102 | 1.528 | 3322 | 5657 | 0 | 2232 | 16 | 87 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | 11.410 | 11.171 | 1.713 | 2890 | 5631 | 0 | 2639 | 2 | 100 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 11.280 | 11.225 | 1.890 | 3114 | 5648 | 0 | 2332 | 6 | 196 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 10.890 | 11.105 | 1.320 | 3445 | 5493 | 0 | 1969 | 20 | 59 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | 11.230 | 10.994 | 2.089 | 2232 | 5415 | 0 | 3019 | 6 | 158 |
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | 11.050 | 10.916 | 1.521 | 3176 | 5535 | 0 | 2227 | 5 | 127 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 11.080 | 10.976 | 1.574 | 2807 | 5538 | 0 | 2641 | 3 | 87 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 11.530 | 11.437 | 1.531 | 2704 | 5595 | 0 | 2822 | 0 | 69 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 11.340 | 11.208 | 1.834 | 3118 | 5565 | 0 | 2297 | 16 | 134 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | 10.800 | 10.631 | 1.635 | 3972 | 6218 | 0 | 2031 | 2 | 213 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | 11.240 | 11.279 | 1.637 | 3419 | 5576 | 0 | 2005 | 12 | 140 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 11.450 | 11.378 | 2.116 | 2340 | 5544 | 0 | 3062 | 20 | 122 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | 11.100 | 10.807 | 1.843 | 2562 | 5497 | 0 | 2877 | 7 | 51 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 11.180 | 11.094 | 1.489 | 3148 | 5567 | 0 | 2339 | 9 | 71 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | 10.870 | 10.808 | 1.601 | 3352 | 6393 | 0 | 2934 | 5 | 102 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 11.290 | 11.246 | 1.854 | 2735 | 5535 | 0 | 2745 | 3 | 52 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 11.450 | 11.289 | 2.029 | 3331 | 5645 | 0 | 2209 | 7 | 98 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 10.900 | 10.782 | 1.477 | 3608 | 5626 | 0 | 1927 | 10 | 81 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | 11.150 | 10.980 | 2.189 | 2743 | 5412 | 0 | 2495 | 23 | 151 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 11.205 | 11.025 | 1.544 | 3021 | 5513 | 0 | 2318 | 7 | 167 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 11.240 | 11.212 | 1.642 | 3086 | 5546 | 0 | 2305 | 7 | 148 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 11.400 | 11.091 | 1.548 | 2907 | 5482 | 0 | 2505 | 2 | 68 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 10.450 | 10.466 | 1.669 | 2881 | 5578 | 0 | 2635 | 6 | 56 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 10.820 | 10.649 | 1.484 | 3791 | 6239 | 0 | 2390 | 1 | 57 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 11.040 | 10.989 | 1.633 | 4106 | 5650 | 0 | 1375 | 5 | 164 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 11.400 | 11.466 | 2.263 | 2476 | 5452 | 0 | 2859 | 14 | 103 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 11.200 | 11.197 | 1.888 | 2442 | 5522 | 0 | 2989 | 16 | 75 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 11.000 | 10.851 | 1.568 | 2771 | 5477 | 0 | 2552 | 10 | 144 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 10.640 | 10.537 | 1.532 | 3627 | 6396 | 0 | 2633 | 1 | 135 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 11.100 | 10.928 | 1.829 | 2778 | 5602 | 0 | 2786 | 2 | 36 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 11.095 | 11.082 | 2.107 | 3024 | 5536 | 0 | 2342 | 6 | 164 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 11.050 | 11.124 | 1.820 | 3325 | 5574 | 0 | 2118 | 22 | 109 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | 10.530 | 10.557 | 1.473 | 2983 | 5496 | 0 | 2311 | 21 | 181 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 11.160 | 10.917 | 1.711 | 2587 | 5485 | 0 | 2718 | 11 | 169 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 11.310 | 11.084 | 1.825 | 2878 | 5522 | 0 | 2443 | 8 | 193 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 10.650 | 10.457 | 1.886 | 2865 | 5562 | 0 | 2630 | 0 | 67 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 10.520 | 10.243 | 1.636 | 2562 | 5534 | 0 | 2750 | 12 | 210 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | 10.740 | 10.609 | 1.387 | 3770 | 5808 | 0 | 1950 | 1 | 87 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | 11.320 | 11.291 | 1.745 | 3977 | 6133 | 0 | 1919 | 4 | 233 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 11.370 | 11.234 | 1.999 | 2790 | 5546 | 0 | 2668 | 11 | 77 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 11.370 | 10.955 | 1.839 | 1952 | 5379 | 0 | 3317 | 27 | 83 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | 11.020 | 10.635 | 1.873 | 2660 | 5386 | 0 | 2705 | 4 | 17 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 10.620 | 10.407 | 1.427 | 3520 | 6392 | 0 | 2830 | 5 | 37 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | 11.100 | 10.871 | 1.723 | 3158 | 5636 | 0 | 2340 | 6 | 132 |
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 11.290 | 10.904 | 2.064 | 2842 | 5630 | 0 | 2611 | 7 | 170 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 11.210 | 11.288 | 1.778 | 3137 | 5627 | 0 | 2309 | 12 | 169 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | 11.110 | 10.995 | 1.425 | 3450 | 5497 | 0 | 1831 | 18 | 198 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 10.910 | 10.891 | 1.945 | 2229 | 5402 | 0 | 3065 | 15 | 93 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 11.140 | 10.889 | 1.594 | 3090 | 5530 | 0 | 2322 | 21 | 97 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | 10.305 | 10.163 | 1.540 | 2908 | 5534 | 0 | 2545 | 5 | 76 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | 10.700 | 10.517 | 1.614 | 2658 | 5487 | 0 | 2782 | 5 | 42 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 10.700 | 10.873 | 1.803 | 3467 | 5678 | 0 | 2121 | 8 | 82 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | 11.190 | 11.039 | 1.520 | 3930 | 6202 | 0 | 2073 | 0 | 199 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 11.390 | 11.422 | 1.753 | 3238 | 5580 | 0 | 2199 | 12 | 131 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | 11.110 | 10.957 | 1.923 | 2348 | 5548 | 0 | 3133 | 34 | 33 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | 10.670 | 10.443 | 1.823 | 2405 | 5404 | 0 | 2895 | 11 | 93 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 10.610 | 10.554 | 1.649 | 3080 | 5592 | 0 | 2450 | 1 | 61 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | 10.810 | 10.670 | 1.521 | 3330 | 6416 | 0 | 2911 | 8 | 167 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | 10.910 | 10.757 | 1.921 | 2761 | 5636 | 0 | 2732 | 6 | 137 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | 11.140 | 11.056 | 1.690 | 3272 | 5613 | 0 | 2141 | 6 | 194 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 11.120 | 11.061 | 1.333 | 3463 | 5611 | 0 | 1882 | 7 | 259 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | 11.040 | 10.882 | 2.071 | 2830 | 5382 | 0 | 2482 | 15 | 55 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 10.680 | 10.713 | 1.411 | 3039 | 5495 | 0 | 2355 | 6 | 95 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 10.670 | 10.428 | 1.401 | 3135 | 5519 | 0 | 2340 | 2 | 42 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 11.160 | 11.134 | 1.491 | 2933 | 5481 | 0 | 2462 | 13 | 73 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | 10.740 | 10.620 | 1.521 | 2911 | 5565 | 0 | 2559 | 4 | 91 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | 10.880 | 10.923 | 1.407 | 3704 | 6233 | 0 | 2405 | 7 | 117 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | 11.240 | 11.253 | 1.650 | 3785 | 5619 | 0 | 1531 | 11 | 292 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 10.930 | 10.739 | 1.716 | 2464 | 5442 | 0 | 2891 | 7 | 80 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | 11.130 | 10.960 | 1.562 | 2448 | 5519 | 0 | 3012 | 16 | 43 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 10.820 | 10.706 | 1.315 | 6221 | 12165 | 0 | 5707 | 2 | 235 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | 10.900 | 10.764 | 1.693 | 3228 | 5537 | 0 | 2211 | 1 | 97 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | 11.070 | 11.020 | 1.842 | 3444 | 5589 | 0 | 2054 | 6 | 85 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | 10.860 | 10.809 | 1.616 | 3074 | 5512 | 0 | 2307 | 39 | 92 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 11.020 | 11.035 | 1.581 | 2768 | 5520 | 0 | 2577 | 9 | 166 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | 11.070 | 11.031 | 1.555 | 2946 | 5540 | 0 | 2491 | 9 | 94 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | 10.710 | 10.687 | 1.142 | 2829 | 5568 | 0 | 2633 | 2 | 104 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | 11.030 | 10.608 | 1.458 | 2682 | 5519 | 0 | 2690 | 4 | 143 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | 10.970 | 10.917 | 1.760 | 3734 | 5822 | 0 | 1911 | 0 | 177 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | 11.130 | 11.003 | 1.618 | 4045 | 6095 | 0 | 1831 | 1 | 218 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | 11.080 | 11.005 | 1.611 | 2675 | 5443 | 0 | 2678 | 13 | 77 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | 11.070 | 10.799 | 1.556 | 2069 | 5406 | 0 | 3293 | 24 | 20 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | 10.970 | 10.908 | 1.158 | 2608 | 5484 | 0 | 2789 | 9 | 78 |
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 10.910 | 10.921 | 1.125 | 3450 | 6444 | 0 | 2891 | 0 | 103 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | 10.700 | 10.692 | 1.234 | 3019 | 5623 | 0 | 2460 | 14 | 130 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | 10.610 | 10.711 | 1.253 | 2842 | 5514 | 0 | 2463 | 1 | 208 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | 11.350 | 11.253 | 2.048 | 3188 | 5603 | 0 | 2290 | 2 | 123 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | 11.030 | 10.876 | 1.601 | 3546 | 5593 | 0 | 1945 | 17 | 85 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | 11.020 | 10.802 | 1.587 | 2278 | 5381 | 0 | 2973 | 8 | 122 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 11.000 | 11.009 | 1.236 | 2914 | 5542 | 0 | 2443 | 14 | 171 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | 10.730 | 10.831 | 1.297 | 2930 | 5532 | 0 | 2504 | 3 | 95 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | 10.720 | 10.493 | 1.431 | 2659 | 5524 | 0 | 2819 | 9 | 37 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | 10.910 | 10.748 | 1.729 | 3570 | 5703 | 0 | 2014 | 2 | 117 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | 11.010 | 10.876 | 1.691 | 3894 | 6168 | 0 | 2055 | 0 | 219 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | 11.100 | 11.131 | 1.734 | 3168 | 5546 | 0 | 2279 | 5 | 94 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | 11.170 | 11.257 | 1.885 | 2152 | 5489 | 0 | 3220 | 18 | 99 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | 10.850 | 10.694 | 1.517 | 2316 | 5392 | 0 | 2986 | 5 | 85 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | 10.990 | 10.963 | 1.659 | 3108 | 5575 | 0 | 2343 | 2 | 122 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | 10.740 | 10.693 | 1.424 | 3467 | 6389 | 0 | 2820 | 2 | 100 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | 11.000 | 10.904 | 1.549 | 2806 | 5621 | 0 | 2738 | 3 | 74 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | 11.100 | 10.948 | 1.687 | 3241 | 5636 | 0 | 2293 | 14 | 88 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | 11.020 | 10.775 | 1.602 | 3460 | 5602 | 0 | 1995 | 9 | 138 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | 11.170 | 11.006 | 1.722 | 2552 | 5383 | 0 | 2663 | 5 | 163 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 10.780 | 10.794 | 1.488 | 2949 | 5454 | 0 | 2334 | 1 | 170 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | 11.070 | 11.056 | 1.731 | 3013 | 5520 | 0 | 2363 | 9 | 135 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | 10.640 | 10.389 | 1.649 | 2795 | 5485 | 0 | 2604 | 16 | 70 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | 10.860 | 10.545 | 1.675 | 2843 | 5538 | 0 | 2640 | 1 | 54 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | 11.155 | 11.018 | 1.642 | 7497 | 11822 | 0 | 3988 | 18 | 319 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | 11.240 | 11.094 | 1.637 | 2493 | 5447 | 0 | 2822 | 4 | 128 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | 11.245 | 10.943 | 1.468 | 2450 | 5486 | 0 | 2951 | 11 | 74 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | 11.030 | 10.738 | 1.644 | 2969 | 5498 | 0 | 2488 | 5 | 36 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | 10.760 | 10.623 | 1.234 | 3501 | 6414 | 0 | 2743 | 3 | 167 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | 10.750 | 10.717 | 1.345 | 2679 | 5590 | 0 | 2831 | 1 | 79 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | 11.150 | 10.940 | 1.777 | 3081 | 5532 | 0 | 2280 | 13 | 158 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | 11.320 | 11.205 | 1.899 | 3486 | 5611 | 0 | 2003 | 10 | 112 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | 11.220 | 11.084 | 1.421 | 2917 | 5511 | 0 | 2440 | 19 | 135 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | 11.030 | 10.855 | 1.853 | 2868 | 5493 | 0 | 2548 | 16 | 61 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 10.990 | 10.896 | 1.459 | 2971 | 5515 | 0 | 2371 | 2 | 171 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | 10.850 | 10.782 | 1.543 | 2925 | 5520 | 0 | 2534 | 4 | 57 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | 11.030 | 10.979 | 1.949 | 2751 | 5470 | 0 | 2642 | 3 | 74 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | 11.005 | 10.790 | 1.459 | 3839 | 5827 | 0 | 1908 | 1 | 79 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | 11.460 | 11.300 | 1.876 | 4093 | 6097 | 0 | 1748 | 1 | 255 |
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | 11.380 | 11.103 | 1.807 | 2635 | 5424 | 0 | 2657 | 3 | 129 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 11.020 | 10.736 | 1.852 | 2237 | 5388 | 0 | 3071 | 25 | 55 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | 10.660 | 10.610 | 1.500 | 2694 | 5448 | 0 | 2676 | 12 | 66 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | 10.830 | 10.662 | 1.322 | 3543 | 6404 | 0 | 2765 | 3 | 93 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | 10.930 | 10.764 | 1.670 | 2860 | 5619 | 0 | 2672 | 5 | 82 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | 11.240 | 11.123 | 2.134 | 3078 | 5523 | 0 | 2387 | 4 | 54 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | 11.410 | 11.167 | 1.865 | 3189 | 5607 | 0 | 2325 | 2 | 91 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | 10.980 | 11.099 | 1.449 | 3349 | 5559 | 0 | 2039 | 23 | 148 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | 11.050 | 10.668 | 1.700 | 2473 | 5376 | 0 | 2858 | 9 | 36 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 10.900 | 11.035 | 1.360 | 2836 | 5532 | 0 | 2544 | 20 | 132 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | 11.000 | 11.044 | 1.433 | 2983 | 5548 | 0 | 2461 | 13 | 91 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | 11.015 | 10.674 | 1.750 | 2742 | 5494 | 0 | 2721 | 11 | 20 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | 11.110 | 10.887 | 1.410 | 3538 | 5754 | 0 | 2100 | 5 | 111 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | 11.380 | 11.323 | 1.655 | 4007 | 6143 | 0 | 1958 | 13 | 165 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | 11.310 | 11.102 | 1.996 | 3012 | 5535 | 0 | 2417 | 4 | 102 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 10.870 | 11.029 | 2.121 | 2075 | 5501 | 0 | 3323 | 31 | 72 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | 10.960 | 10.930 | 1.222 | 2355 | 5362 | 0 | 2901 | 6 | 100 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | 11.540 | 11.259 | 1.372 | 3271 | 5580 | 0 | 2253 | 1 | 55 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | 11.200 | 10.947 | 1.304 | 3511 | 6384 | 0 | 2778 | 1 | 94 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | 11.150 | 10.909 | 1.597 | 2720 | 5614 | 0 | 2780 | 3 | 111 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | 11.450 | 11.315 | 1.890 | 3205 | 5647 | 0 | 2289 | 8 | 145 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | 11.670 | 11.503 | 1.459 | 3346 | 5484 | 0 | 1980 | 5 | 153 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | 11.140 | 11.035 | 1.501 | 2665 | 5515 | 0 | 2802 | 15 | 33 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 10.770 | 10.764 | 1.571 | 3151 | 5468 | 0 | 2252 | 7 | 58 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | 11.300 | 11.227 | 1.645 | 2976 | 5523 | 0 | 2473 | 17 | 57 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | 11.090 | 10.847 | 1.777 | 2748 | 5450 | 0 | 2655 | 7 | 40 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 10.920 | 10.844 | 1.225 | 2792 | 5570 | 0 | 2721 | 2 | 55 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | 11.120 | 11.212 | 1.520 | 3822 | 6228 | 0 | 2207 | 5 | 194 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | 11.490 | 11.417 | 1.604 | 3664 | 5596 | 0 | 1779 | 7 | 146 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | 11.610 | 11.212 | 2.026 | 2329 | 5525 | 0 | 3057 | 16 | 123 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 11.215 | 11.007 | 1.376 | 2349 | 5489 | 0 | 3010 | 9 | 121 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | 11.070 | 11.007 | 0.863 | 2968 | 5519 | 0 | 2447 | 4 | 100 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | 10.900 | 10.829 | 1.427 | 3602 | 6414 | 0 | 2732 | 0 | 80 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | 10.860 | 10.803 | 1.418 | 2699 | 5488 | 0 | 2697 | 8 | 84 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | 11.340 | 11.177 | 2.163 | 3199 | 5637 | 0 | 2361 | 4 | 73 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | 11.270 | 11.182 | 1.613 | 3641 | 5610 | 0 | 1798 | 10 | 161 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | 11.290 | 11.359 | 1.631 | 2924 | 5421 | 0 | 2343 | 37 | 117 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 11.020 | 11.060 | 1.820 | 2949 | 5512 | 0 | 2442 | 14 | 107 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 10.920 | 10.829 | 1.614 | 3194 | 5517 | 0 | 2202 | 6 | 115 |
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | 10.810 | 10.485 | 1.693 | 2775 | 5536 | 0 | 2654 | 2 | 105 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | 11.010 | 10.989 | 1.414 | 2775 | 5544 | 0 | 2701 | 2 | 66 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | 11.020 | 10.921 | 1.559 | 3869 | 5844 | 0 | 1867 | 1 | 107 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | 11.450 | 11.323 | 1.700 | 4192 | 6068 | 0 | 1670 | 3 | 203 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | 10.890 | 11.080 | 2.470 | 2722 | 5444 | 0 | 2653 | 8 | 61 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | 11.100 | 11.154 | 1.535 | 2310 | 5435 | 0 | 3031 | 16 | 78 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | 11.150 | 11.118 | 1.251 | 2748 | 5446 | 0 | 2592 | 2 | 104 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | 10.580 | 10.482 | 1.277 | 3548 | 6404 | 0 | 2776 | 0 | 80 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | 10.930 | 10.840 | 1.558 | 2779 | 5569 | 0 | 2699 | 4 | 87 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | 10.950 | 10.784 | 2.103 | 3012 | 5530 | 0 | 2411 | 6 | 101 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | 11.250 | 11.207 | 1.622 | 3202 | 5590 | 0 | 2312 | 6 | 70 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | 11.130 | 11.258 | 1.710 | 3282 | 5529 | 0 | 2038 | 25 | 184 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | 11.130 | 11.042 | 1.460 | 2422 | 5350 | 0 | 2739 | 28 | 161 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | 10.560 | 10.630 | 1.268 | 2822 | 5516 | 0 | 2625 | 4 | 65 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | 10.700 | 10.419 | 2.133 | 3012 | 5527 | 0 | 2484 | 1 | 30 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 11.480 | 11.123 | 1.670 | 2677 | 5490 | 0 | 2719 | 3 | 91 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | 11.210 | 11.052 | 1.758 | 3688 | 5755 | 0 | 2019 | 2 | 46 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | 11.230 | 11.162 | 1.555 | 3822 | 6133 | 0 | 1898 | 6 | 407 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | 10.900 | 10.693 | 2.119 | 2912 | 5542 | 0 | 2543 | 6 | 81 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 11.280 | 11.417 | 1.593 | 2041 | 5466 | 0 | 3232 | 28 | 165 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | 11.180 | 11.126 | 2.036 | 2345 | 5391 | 0 | 2907 | 4 | 135 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | 10.535 | 10.394 | 1.437 | 3290 | 6353 | 0 | 2913 | 2 | 148 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | 11.180 | 10.717 | 1.946 | 3368 | 5660 | 0 | 2244 | 8 | 40 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | 10.975 | 10.665 | 1.788 | 2768 | 5613 | 0 | 2794 | 3 | 48 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | 11.370 | 11.128 | 1.708 | 3229 | 5640 | 0 | 2288 | 9 | 114 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | 11.260 | 11.383 | 1.941 | 3436 | 5485 | 0 | 1942 | 14 | 93 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | 11.180 | 10.991 | 1.708 | 2429 | 5461 | 0 | 2872 | 13 | 147 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | 10.970 | 10.856 | 1.636 | 3280 | 5487 | 0 | 2064 | 5 | 138 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | 10.670 | 10.483 | 1.882 | 2906 | 5537 | 0 | 2545 | 8 | 78 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 10.830 | 10.827 | 1.713 | 2600 | 5500 | 0 | 2822 | 4 | 74 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | 11.200 | 10.929 | 1.503 | 2764 | 5568 | 0 | 2701 | 5 | 98 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | 11.170 | 11.164 | 1.454 | 3988 | 6227 | 0 | 2054 | 4 | 181 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | 11.120 | 10.989 | 1.630 | 3610 | 5614 | 0 | 1886 | 8 | 110 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | 11.750 | 11.703 | 1.793 | 2381 | 5503 | 0 | 2984 | 8 | 130 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | 11.040 | 10.933 | 1.729 | 2446 | 5504 | 0 | 2976 | 10 | 72 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | 10.660 | 10.475 | 1.500 | 3084 | 5551 | 0 | 2362 | 2 | 103 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | 10.750 | 10.640 | 1.643 | 3478 | 6389 | 0 | 2759 | 2 | 150 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | 11.465 | 11.053 | 1.908 | 2708 | 5491 | 0 | 2751 | 2 | 30 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | 11.330 | 11.039 | 1.666 | 3361 | 5650 | 0 | 2186 | 5 | 98 |
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | 10.850 | 10.884 | 1.813 | 3607 | 5589 | 0 | 1840 | 17 | 125 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | 11.560 | 11.592 | 1.828 | 2839 | 5443 | 0 | 2358 | 14 | 232 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | 11.240 | 10.957 | 1.713 | 3028 | 5525 | 0 | 2300 | 8 | 189 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | 10.490 | 10.429 | 2.210 | 3265 | 5525 | 0 | 2152 | 2 | 106 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | 10.940 | 10.858 | 1.911 | 2842 | 5485 | 0 | 2582 | 4 | 57 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 11.090 | 10.844 | 1.827 | 2681 | 5557 | 0 | 2760 | 13 | 103 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | 11.210 | 10.972 | 1.671 | 3821 | 5835 | 0 | 1899 | 3 | 112 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | 11.340 | 11.017 | 1.828 | 4062 | 6070 | 0 | 1567 | 1 | 440 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | 11.440 | 11.251 | 1.809 | 2534 | 5431 | 0 | 2674 | 11 | 212 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | 11.750 | 11.423 | 1.766 | 2215 | 5467 | 0 | 3009 | 14 | 229 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | 10.920 | 10.375 | 1.831 | 2855 | 5481 | 0 | 2583 | 2 | 41 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | 10.620 | 10.521 | 1.652 | 3501 | 6384 | 0 | 2754 | 6 | 123 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | 11.470 | 11.121 | 1.745 | 2584 | 5584 | 0 | 2777 | 2 | 221 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | 11.285 | 11.012 | 1.830 | 2896 | 5538 | 0 | 2336 | 6 | 300 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | 10.920 | 10.928 | 1.752 | 3172 | 5572 | 0 | 2187 | 9 | 204 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | 11.030 | 10.990 | 1.407 | 3017 | 5509 | 0 | 2231 | 37 | 224 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | 10.960 | 10.741 | 1.954 | 2483 | 5361 | 0 | 2712 | 9 | 157 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | 10.690 | 10.502 | 2.302 | 2934 | 5529 | 0 | 2495 | 3 | 97 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | 10.720 | 10.593 | 1.639 | 2867 | 5537 | 0 | 2600 | 3 | 67 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | 10.735 | 10.574 | 1.401 | 2793 | 5522 | 0 | 2703 | 3 | 23 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | 11.170 | 10.963 | 1.336 | 3625 | 5780 | 0 | 2087 | 2 | 66 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | 11.190 | 11.122 | 1.611 | 4177 | 6134 | 0 | 1839 | 4 | 114 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | 11.210 | 11.219 | 1.681 | 2670 | 5546 | 0 | 2647 | 6 | 223 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 10.830 | 10.756 | 1.792 | 1982 | 5454 | 0 | 3217 | 30 | 225 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | 10.665 | 10.245 | 2.121 | 2538 | 5363 | 0 | 2794 | 1 | 30 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | 10.570 | 10.330 | 1.487 | 3339 | 6355 | 0 | 2909 | 4 | 103 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | 11.210 | 11.073 | 1.684 | 3284 | 5666 | 0 | 2284 | 12 | 86 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | 11.550 | 11.256 | 2.174 | 2802 | 5646 | 0 | 2746 | 3 | 95 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | 11.260 | 11.407 | 1.983 | 3128 | 5625 | 0 | 2259 | 3 | 235 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | 11.230 | 11.271 | 1.767 | 3322 | 5480 | 0 | 1856 | 22 | 280 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | 10.750 | 10.635 | 2.001 | 2209 | 5409 | 0 | 2999 | 6 | 195 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | 10.660 | 10.517 | 1.683 | 3380 | 5524 | 0 | 2041 | 15 | 88 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 10.550 | 10.374 | 1.699 | 2963 | 5540 | 0 | 2531 | 2 | 44 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | 11.070 | 11.067 | 1.345 | 2684 | 5555 | 0 | 2820 | 0 | 51 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | 11.160 | 10.841 | 1.564 | 2993 | 5547 | 0 | 2412 | 9 | 133 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | 11.110 | 11.085 | 1.325 | 4156 | 6207 | 0 | 1920 | 3 | 128 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | 11.680 | 11.481 | 1.775 | 3321 | 5566 | 0 | 2032 | 14 | 199 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | 11.440 | 11.519 | 2.160 | 2475 | 5517 | 0 | 2915 | 22 | 105 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | 9.710 | 10.266 | 2.282 | 2510 | 5514 | 0 | 2935 | 12 | 57 |
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | 10.600 | 10.441 | 1.485 | 3196 | 5576 | 0 | 2366 | 2 | 12 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | 10.920 | 10.659 | 1.488 | 3336 | 6403 | 0 | 3034 | 3 | 30 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | 11.715 | 11.251 | 1.668 | 2668 | 5536 | 0 | 2714 | 2 | 152 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | 11.190 | 11.241 | 1.537 | 3385 | 5657 | 0 | 2178 | 4 | 90 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | 11.400 | 11.423 | 1.488 | 3568 | 5625 | 0 | 1895 | 3 | 159 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | 11.320 | 11.320 | 1.963 | 2879 | 5392 | 0 | 2377 | 18 | 118 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | 10.780 | 10.637 | 1.621 | 3169 | 5517 | 0 | 2216 | 4 | 128 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | 11.000 | 10.779 | 1.818 | 3289 | 5508 | 0 | 2124 | 4 | 91 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | 10.970 | 10.884 | 1.260 | 2855 | 5461 | 0 | 2447 | 8 | 151 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | 10.670 | 10.667 | 1.665 | 2654 | 5557 | 0 | 2801 | 2 | 100 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | 11.220 | 10.989 | 1.365 | 3858 | 6255 | 0 | 2269 | 3 | 125 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | 11.450 | 11.356 | 1.500 | 4199 | 5632 | 0 | 1304 | 9 | 120 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | 11.600 | 11.728 | 2.686 | 2637 | 5439 | 0 | 2717 | 8 | 77 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | 11.450 | 11.095 | 1.995 | 2449 | 5510 | 0 | 2965 | 8 | 88 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | 10.710 | 10.517 | 1.588 | 2861 | 5414 | 0 | 2484 | 8 | 61 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 10.690 | 10.645 | 1.022 | 3484 | 6377 | 0 | 2755 | 0 | 138 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 10.990 | 10.649 | 1.744 | 2670 | 5576 | 0 | 2818 | 2 | 86 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | 11.310 | 11.223 | 1.511 | 3085 | 5551 | 0 | 2285 | 5 | 176 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | 11.180 | 11.206 | 1.626 | 3342 | 5579 | 0 | 2098 | 8 | 131 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | 11.110 | 11.031 | 1.572 | 3032 | 5497 | 0 | 2308 | 17 | 140 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | 11.070 | 11.011 | 1.838 | 2780 | 5509 | 0 | 2624 | 12 | 93 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | 11.020 | 10.763 | 1.800 | 3074 | 5741 | 0 | 2496 | 4 | 167 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 10.940 | 10.836 | 1.387 | 2771 | 5549 | 0 | 2640 | 3 | 135 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | 10.770 | 10.811 | 1.636 | 2648 | 5503 | 0 | 2687 | 3 | 165 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | 10.910 | 10.845 | 1.678 | 3749 | 5796 | 0 | 1930 | 3 | 114 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | 11.050 | 11.135 | 1.659 | 3994 | 6100 | 0 | 1920 | 0 | 186 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | 11.440 | 11.270 | 1.773 | 2731 | 5546 | 0 | 2677 | 19 | 119 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | 10.700 | 10.936 | 2.652 | 1990 | 5389 | 0 | 3256 | 49 | 94 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | 10.800 | 10.578 | 1.779 | 2630 | 5379 | 0 | 2720 | 2 | 27 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 10.860 | 10.782 | 1.520 | 3568 | 6411 | 0 | 2785 | 5 | 53 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | 11.040 | 10.876 | 1.870 | 3213 | 5651 | 0 | 2360 | 4 | 74 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | 11.220 | 11.169 | 1.673 | 2820 | 5640 | 0 | 2661 | 23 | 136 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | 11.210 | 11.076 | 1.307 | 3003 | 5610 | 0 | 2327 | 10 | 270 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | 11.570 | 11.543 | 1.723 | 3595 | 5505 | 0 | 1675 | 17 | 218 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | 11.410 | 11.268 | 2.027 | 2242 | 5368 | 0 | 2940 | 8 | 178 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | 10.700 | 10.433 | 1.663 | 3193 | 5523 | 0 | 2221 | 22 | 87 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | 11.400 | 11.172 | 1.662 | 2925 | 5521 | 0 | 2497 | 10 | 89 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 11.010 | 10.757 | 1.635 | 2732 | 5470 | 0 | 2705 | 5 | 28 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | 11.370 | 11.163 | 1.977 | 3530 | 5680 | 0 | 2072 | 6 | 72 |
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | 11.200 | 11.056 | 1.351 | 3915 | 6170 | 0 | 2079 | 0 | 176 |

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Table 6: Ka-Band Backscatter Coefficient Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | 11.370 | 11.213 | 1.696 | 3172 | 5581 | 0 | 2191 | 5 | 213 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | 12.170 | 12.006 | 2.073 | 2296 | 5549 | 0 | 3107 | 27 | 119 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | 10.240 | 10.210 | 1.930 | 2390 | 5402 | 0 | 2939 | 12 | 61 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 10.930 | 10.677 | 1.812 | 3094 | 5599 | 0 | 2415 | 0 | 90 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | 11.100 | 10.782 | 1.687 | 3352 | 6414 | 0 | 2890 | 1 | 171 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | 10.980 | 10.747 | 1.360 | 2763 | 5611 | 0 | 2738 | 5 | 105 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | 11.490 | 11.419 | 1.162 | 3335 | 5635 | 0 | 2137 | 3 | 160 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | 11.620 | 11.391 | 1.642 | 3592 | 5598 | 0 | 1828 | 10 | 168 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | 11.030 | 11.127 | 1.708 | 2897 | 5388 | 0 | 2370 | 12 | 109 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | 10.550 | 10.521 | 1.549 | 3120 | 5485 | 0 | 2312 | 4 | 49 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 11.120 | 11.129 | 1.699 | 3136 | 5494 | 0 | 2276 | 2 | 80 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | 10.840 | 10.768 | 1.444 | 2891 | 5484 | 0 | 2491 | 8 | 94 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | 11.110 | 11.025 | 1.608 | 2823 | 5542 | 0 | 2587 | 2 | 130 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | 11.200 | 11.048 | 1.422 | 3688 | 6220 | 0 | 2434 | 12 | 86 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | 11.280 | 11.228 | 1.328 | 3901 | 5603 | 0 | 1565 | 7 | 130 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | 11.700 | 11.513 | 1.494 | 2554 | 5435 | 0 | 2816 | 10 | 55 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | 11.490 | 11.109 | 1.907 | 2469 | 5505 | 0 | 2953 | 27 | 56 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | 10.870 | 10.741 | 1.764 | 2934 | 5466 | 0 | 2422 | 7 | 103 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | 10.510 | 10.690 | 1.537 | 3708 | 6407 | 0 | 2643 | 4 | 52 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | 10.800 | 10.706 | 1.392 | 2723 | 5564 | 0 | 2808 | 2 | 31 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | 11.250 | 11.254 | 1.115 | 3189 | 5554 | 0 | 2250 | 4 | 111 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | 11.490 | 11.408 | 1.502 | 3466 | 5603 | 0 | 2020 | 9 | 108 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | 11.270 | 11.244 | 1.729 | 3011 | 5510 | 0 | 2343 | 26 | 130 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 10.670 | 10.479 | 1.711 | 2883 | 5510 | 0 | 2534 | 4 | 89 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | 10.950 | 10.888 | 1.620 | 2949 | 5518 | 0 | 2470 | 4 | 95 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | 11.180 | 11.176 | 1.386 | 2895 | 5548 | 0 | 2612 | 3 | 38 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | 11.385 | 11.428 | 2.011 | 2713 | 5510 | 0 | 2590 | 8 | 199 |

# 23 Dry Troposphere Path Delay Table

Table 7: Dry Troposphere Path Delay Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | -2.311 | -2.311 | 0.025 | 3822 | 5811 | 0 | 1883 | 0 | 106 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | -2.316 | -2.317 | 0.012 | 3777 | 6095 | 0 | 1872 | 0 | 446 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | -2.310 | -2.315 | 0.015 | 2646 | 5560 | 0 | 2697 | 0 | 217 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | -2.307 | -2.307 | 0.020 | 2122 | 5436 | 0 | 3314 | 0 | 0 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -2.311 | -2.305 | 0.024 | 2639 | 5318 | 0 | 2662 | 0 | 17 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | -2.316 | -2.318 | 0.015 | 3184 | 6416 | 0 | 2835 | 0 | 397 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | -2.316 | -2.305 | 0.038 | 3180 | 5653 | 0 | 2347 | 0 | 126 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | -2.310 | -2.301 | 0.033 | 3016 | 5605 | 0 | 2589 | 0 | 0 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | -2.310 | -2.313 | 0.012 | 3008 | 5609 | 0 | 2383 | 0 | 218 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | -2.312 | -2.313 | 0.018 | 3393 | 5480 | 0 | 1911 | 0 | 176 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | -2.304 | -2.292 | 0.038 | 2322 | 5363 | 0 | 2988 | 0 | 53 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | -2.308 | -2.310 | 0.015 | 2834 | 5545 | 0 | 2280 | 0 | 431 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | -2.312 | -2.316 | 0.016 | 2629 | 5528 | 0 | 2584 | 0 | 315 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | -2.313 | -2.302 | 0.030 | 2722 | 5494 | 0 | 2772 | 0 | 0 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -2.315 | -2.313 | 0.022 | 3423 | 5742 | 0 | 2042 | 0 | 277 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | -2.317 | -2.316 | 0.014 | 3775 | 6189 | 0 | 1968 | 0 | 446 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | -2.312 | -2.314 | 0.014 | 3070 | 5555 | 0 | 2228 | 0 | 257 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | -2.304 | -2.306 | 0.011 | 2151 | 5551 | 0 | 3253 | 0 | 147 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | -2.311 | -2.312 | 0.016 | 2310 | 5386 | 0 | 2926 | 0 | 150 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | -2.316 | -2.319 | 0.012 | 2742 | 5576 | 0 | 2332 | 0 | 502 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | -2.312 | -2.293 | 0.050 | 3527 | 6409 | 0 | 2882 | 0 | 0 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | -2.309 | -2.299 | 0.035 | 2905 | 5643 | 0 | 2738 | 0 | 0 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | -2.311 | -2.312 | 0.011 | 3106 | 5652 | 0 | 2238 | 0 | 308 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | -2.315 | -2.315 | 0.012 | 3367 | 5608 | 0 | 2022 | 0 | 219 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | -2.306 | -2.309 | 0.018 | 2384 | 5406 | 0 | 2724 | 0 | 298 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | -2.305 | -2.309 | 0.016 | 2784 | 5493 | 0 | 2331 | 0 | 378 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | -2.309 | -2.314 | 0.016 | 2651 | 5534 | 0 | 2451 | 0 | 432 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | -2.310 | -2.304 | 0.028 | 2884 | 5477 | 0 | 2488 | 0 | 105 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | -2.311 | -2.313 | 0.017 | 2692 | 5549 | 0 | 2566 | 0 | 291 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | -2.314 | -2.313 | 0.020 | 3661 | 6252 | 0 | 2317 | 0 | 274 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | -2.310 | -2.309 | 0.017 | 3811 | 5609 | 0 | 1639 | 0 | 159 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | -2.310 | -2.309 | 0.011 | 2296 | 5449 | 0 | 2935 | 0 | 218 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | -2.308 | -2.311 | 0.011 | 2373 | 5510 | 0 | 2971 | 0 | 166 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | -2.311 | -2.313 | 0.018 | 2748 | 5528 | 0 | 2459 | 0 | 321 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | -2.311 | -2.297 | 0.043 | 3721 | 6398 | 0 | 2677 | 0 | 0 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | -2.307 | -2.300 | 0.029 | 2800 | 5597 | 0 | 2797 | 0 | 0 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | -2.308 | -2.305 | 0.019 | 3256 | 5556 | 0 | 2273 | 0 | 27 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | -2.315 | -2.312 | 0.015 | 3380 | 5602 | 0 | 2111 | 0 | 111 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | -2.307 | -2.310 | 0.018 | 2817 | 5523 | 0 | 2459 | 0 | 247 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | -2.307 | -2.311 | 0.014 | 2530 | 5494 | 0 | 2540 | 0 | 424 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | -2.309 | -2.311 | 0.020 | 2685 | 5514 | 0 | 2462 | 0 | 367 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | -2.310 | -2.307 | 0.030 | 2906 | 5535 | 0 | 2581 | 0 | 48 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -2.310 | -2.309 | 0.023 | 2789 | 5524 | 0 | 2611 | 0 | 124 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -2.315 | -2.314 | 0.019 | 3714 | 5827 | 0 | 1898 | 0 | 215 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | -2.310 | -2.309 | 0.018 | 4098 | 6101 | 0 | 1830 | 0 | 173 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -2.311 | -2.309 | 0.017 | 2594 | 5455 | 0 | 2711 | 0 | 150 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | -2.306 | -2.307 | 0.009 | 1921 | 5376 | 0 | 3138 | 0 | 317 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -2.309 | -2.305 | 0.029 | 2759 | 5453 | 0 | 2682 | 0 | 12 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | -2.313 | -2.306 | 0.039 | 3592 | 5666 | 0 | 2074 | 0 | 0 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -2.308 | -2.303 | 0.030 | 3086 | 6389 | 0 | 3301 | 0 | 2 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | -2.306 | -2.308 | 0.014 | 2956 | 5545 | 0 | 2396 | 0 | 193 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | -2.311 | -2.310 | 0.018 | 2909 | 5610 | 0 | 2437 | 0 | 264 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | -2.305 | -2.306 | 0.022 | 3432 | 5565 | 0 | 1995 | 0 | 138 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | -2.303 | -2.293 | 0.034 | 2534 | 5317 | 0 | 2783 | 0 | 0 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | -2.311 | -2.296 | 0.043 | 3020 | 5543 | 0 | 2523 | 0 | 0 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | -2.309 | -2.307 | 0.028 | 3010 | 5539 | 0 | 2529 | 0 | 0 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | -2.312 | -2.308 | 0.022 | 2641 | 5489 | 0 | 2750 | 0 | 98 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | -2.313 | -2.316 | 0.018 | 3378 | 5757 | 0 | 1983 | 0 | 396 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | -2.315 | -2.310 | 0.019 | 4066 | 6170 | 0 | 2043 | 0 | 61 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | -2.311 | -2.310 | 0.020 | 2969 | 5545 | 0 | 2405 | 0 | 171 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | -2.302 | -2.305 | 0.020 | 1945 | 5521 | 0 | 3373 | 0 | 203 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | -2.311 | -2.311 | 0.020 | 2461 | 5421 | 0 | 2951 | 0 | 9 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | -2.316 | -2.320 | 0.017 | 3008 | 5582 | 0 | 2235 | 0 | 339 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | -2.310 | -2.303 | 0.033 | 3585 | 6403 | 0 | 2818 | 0 | 0 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | -2.306 | -2.310 | 0.018 | 2743 | 5629 | 0 | 2741 | 0 | 145 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | -2.313 | -2.313 | 0.014 | 2942 | 5642 | 0 | 2333 | 0 | 367 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | -2.305 | -2.306 | 0.017 | 3293 | 5511 | 0 | 2028 | 0 | 190 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | -2.303 | -2.292 | 0.039 | 2699 | 5529 | 0 | 2830 | 0 | 0 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | -2.305 | -2.297 | 0.036 | 3171 | 5426 | 0 | 2255 | 0 | 0 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | -2.308 | -2.310 | 0.027 | 2937 | 5517 | 0 | 2470 | 0 | 110 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | -2.308 | -2.309 | 0.017 | 2726 | 5537 | 0 | 2590 | 0 | 221 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | -2.308 | -2.311 | 0.025 | 2822 | 5537 | 0 | 2614 | 0 | 101 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | -2.315 | -2.313 | 0.021 | 3658 | 6229 | 0 | 2331 | 0 | 240 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | -2.314 | -2.309 | 0.023 | 3672 | 5609 | 0 | 1705 | 0 | 232 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | -2.306 | -2.310 | 0.018 | 2264 | 5543 | 0 | 3038 | 0 | 241 |

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Table 7: Dry Troposphere Path Delay Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | -2.311 | -2.312 | 0.015 | 2440 | 5512 | 0 | 2951 | 0 | 121 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | -2.311 | -2.310 | 0.024 | 2884 | 5511 | 0 | 2464 | 0 | 163 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | -2.314 | -2.316 | 0.022 | 3379 | 6430 | 0 | 2720 | 0 | 331 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | -2.306 | -2.297 | 0.038 | 2774 | 5529 | 0 | 2755 | 0 | 0 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | -2.316 | -2.316 | 0.015 | 3055 | 5648 | 0 | 2396 | 0 | 197 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | -2.306 | -2.306 | 0.012 | 3267 | 5628 | 0 | 2035 | 0 | 326 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | -2.305 | -2.298 | 0.035 | 3087 | 5435 | 0 | 2348 | 0 | 0 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | -2.305 | -2.308 | 0.019 | 2761 | 5502 | 0 | 2408 | 0 | 333 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | -2.307 | -2.313 | 0.020 | 2759 | 5527 | 0 | 2404 | 0 | 364 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | -2.311 | -2.300 | 0.038 | 2950 | 5534 | 0 | 2584 | 0 | 0 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | -2.311 | -2.310 | 0.024 | 2923 | 5514 | 0 | 2591 | 0 | 0 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | -2.314 | -2.314 | 0.021 | 3787 | 5855 | 0 | 1894 | 0 | 174 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | -2.310 | -2.312 | 0.017 | 3776 | 6086 | 0 | 1783 | 0 | 527 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | -2.309 | -2.305 | 0.032 | 2729 | 5461 | 0 | 2732 | 0 | 0 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | -2.308 | -2.307 | 0.014 | 2315 | 5417 | 0 | 3055 | 0 | 47 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -2.307 | -2.301 | 0.033 | 2845 | 5433 | 0 | 2588 | 0 | 0 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | -2.314 | -2.319 | 0.015 | 3093 | 6440 | 0 | 2818 | 0 | 529 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | -2.307 | -2.302 | 0.040 | 2968 | 5634 | 0 | 2666 | 0 | 0 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | -2.315 | -2.316 | 0.015 | 2875 | 5521 | 0 | 2362 | 0 | 284 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | -2.307 | -2.305 | 0.017 | 3109 | 5605 | 0 | 2402 | 0 | 94 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | -2.305 | -2.309 | 0.019 | 3029 | 5545 | 0 | 2143 | 0 | 373 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | -2.306 | -2.296 | 0.038 | 2580 | 5327 | 0 | 2747 | 0 | 0 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | -2.310 | -2.303 | 0.036 | 2729 | 5532 | 0 | 2672 | 0 | 131 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | -2.309 | -2.310 | 0.021 | 2650 | 5557 | 0 | 2583 | 0 | 324 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | -2.309 | -2.312 | 0.022 | 2674 | 5509 | 0 | 2714 | 0 | 121 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | -2.316 | -2.312 | 0.022 | 3746 | 5776 | 0 | 2004 | 0 | 26 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | -2.315 | -2.315 | 0.017 | 3751 | 6142 | 0 | 1964 | 0 | 427 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | -2.310 | -2.302 | 0.034 | 3091 | 5520 | 0 | 2429 | 0 | 0 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | -2.304 | -2.308 | 0.010 | 1912 | 5491 | 0 | 3324 | 0 | 255 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | -2.311 | -2.304 | 0.030 | 2506 | 5381 | 0 | 2875 | 0 | 0 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -2.312 | -2.317 | 0.012 | 2820 | 6375 | 0 | 2952 | 0 | 603 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -2.314 | -2.303 | 0.043 | 3506 | 5630 | 0 | 2124 | 0 | 0 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | -2.313 | -2.317 | 0.016 | 2729 | 5614 | 0 | 2706 | 0 | 179 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | -2.310 | -2.308 | 0.017 | 3165 | 5664 | 0 | 2325 | 0 | 174 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | -2.315 | -2.308 | 0.023 | 3484 | 5500 | 0 | 2013 | 0 | 3 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | -2.305 | -2.300 | 0.034 | 2639 | 5502 | 0 | 2863 | 0 | 0 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | -2.304 | -2.290 | 0.048 | 3249 | 5451 | 0 | 2202 | 0 | 0 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -2.309 | -2.292 | 0.042 | 2883 | 5494 | 0 | 2609 | 0 | 2 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | -2.313 | -2.315 | 0.016 | 2725 | 5556 | 0 | 2693 | 0 | 138 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | -2.313 | -2.317 | 0.015 | 2639 | 5581 | 0 | 2666 | 0 | 276 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | -2.315 | -2.317 | 0.020 | 3746 | 6229 | 0 | 2210 | 0 | 273 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | -2.315 | -2.312 | 0.020 | 3692 | 5600 | 0 | 1805 | 0 | 103 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | -2.308 | -2.312 | 0.011 | 2064 | 5536 | 0 | 3164 | 0 | 308 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -2.313 | -2.313 | 0.021 | 2352 | 5493 | 0 | 2960 | 0 | 181 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -2.309 | -2.311 | 0.015 | 2556 | 5502 | 0 | 2433 | 0 | 513 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | -2.310 | -2.297 | 0.045 | 3704 | 6412 | 0 | 2708 | 0 | 0 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | -2.318 | -2.323 | 0.020 | 2528 | 5524 | 0 | 2716 | 0 | 280 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | -2.310 | -2.306 | 0.019 | 3294 | 5639 | 0 | 2345 | 0 | 0 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | -2.312 | -2.310 | 0.020 | 3690 | 5624 | 0 | 1921 | 0 | 13 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | -2.309 | -2.308 | 0.027 | 2928 | 5417 | 0 | 2373 | 0 | 116 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | -2.309 | -2.303 | 0.033 | 2938 | 5516 | 0 | 2377 | 0 | 201 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | -2.306 | -2.291 | 0.040 | 3188 | 5545 | 0 | 2350 | 0 | 7 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | -2.308 | -2.309 | 0.021 | 2753 | 5551 | 0 | 2661 | 0 | 137 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | -2.315 | -2.319 | 0.015 | 2774 | 5554 | 0 | 2581 | 0 | 199 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | -2.313 | -2.312 | 0.020 | 3747 | 5859 | 0 | 1881 | 0 | 231 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | -2.317 | -2.318 | 0.023 | 2684 | 5591 | 0 | 2677 | 0 | 230 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -2.310 | -2.308 | 0.015 | 3144 | 5525 | 0 | 2381 | 0 | 0 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | -2.311 | -2.308 | 0.023 | 3301 | 5606 | 0 | 2305 | 0 | 0 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | -2.307 | -2.309 | 0.026 | 3330 | 5548 | 0 | 2151 | 0 | 67 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | -2.312 | -2.304 | 0.034 | 2415 | 5376 | 0 | 2807 | 0 | 154 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | -2.309 | -2.296 | 0.035 | 2752 | 5513 | 0 | 2714 | 0 | 47 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | -2.310 | -2.309 | 0.023 | 2799 | 5540 | 0 | 2612 | 0 | 129 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | -2.315 | -2.318 | 0.020 | 2687 | 5498 | 0 | 2675 | 0 | 136 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | -2.308 | -2.305 | 0.021 | 3656 | 5790 | 0 | 2010 | 0 | 124 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | -2.316 | -2.317 | 0.020 | 4016 | 6130 | 0 | 1982 | 0 | 132 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | -2.313 | -2.312 | 0.028 | 2989 | 5550 | 0 | 2558 | 0 | 3 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | -2.306 | -2.301 | 0.026 | 2187 | 5487 | 0 | 3300 | 0 | 0 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | -2.308 | -2.311 | 0.017 | 2262 | 5379 | 0 | 2829 | 0 | 288 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -2.311 | -2.305 | 0.035 | 3462 | 6378 | 0 | 2900 | 0 | 16 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -2.317 | -2.318 | 0.020 | 3132 | 5657 | 0 | 2250 | 0 | 275 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | -2.309 | -2.307 | 0.020 | 2935 | 5648 | 0 | 2700 | 0 | 13 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | -2.311 | -2.307 | 0.024 | 3333 | 5640 | 0 | 2307 | 0 | 0 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | -2.316 | -2.316 | 0.021 | 3294 | 5486 | 0 | 2008 | 0 | 184 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | -2.307 | -2.297 | 0.037 | 2508 | 5458 | 0 | 2913 | 0 | 37 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | -2.307 | -2.300 | 0.029 | 3195 | 5520 | 0 | 2195 | 0 | 130 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | -2.308 | -2.308 | 0.023 | 2773 | 5521 | 0 | 2626 | 0 | 122 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | -2.311 | -2.311 | 0.025 | 2712 | 5520 | 0 | 2808 | 0 | 0 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | -2.306 | -2.297 | 0.031 | 2933 | 5570 | 0 | 2637 | 0 | 0 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | -2.318 | -2.315 | 0.023 | 3951 | 6240 | 0 | 2101 | 0 | 188 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | -2.317 | -2.319 | 0.021 | 3444 | 5606 | 0 | 1870 | 0 | 292 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | -2.308 | -2.311 | 0.017 | 2288 | 5527 | 0 | 3021 | 0 | 218 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | -2.311 | -2.313 | 0.011 | 2166 | 5504 | 0 | 2914 | 0 | 424 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | -2.309 | -2.303 | 0.030 | 3181 | 5532 | 0 | 2351 | 0 | 0 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | -2.310 | -2.314 | 0.021 | 3333 | 6409 | 0 | 2722 | 0 | 354 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | -2.309 | -2.310 | 0.022 | 2621 | 5523 | 0 | 2786 | 0 | 116 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | -2.311 | -2.309 | 0.021 | 3379 | 5652 | 0 | 2168 | 0 | 105 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | -2.316 | -2.316 | 0.021 | 3495 | 5625 | 0 | 1930 | 0 | 200 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | -2.307 | -2.306 | 0.030 | 2937 | 5418 | 0 | 2383 | 0 | 98 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | -2.305 | -2.294 | 0.036 | 3157 | 5526 | 0 | 2338 | 0 | 31 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | -2.306 | -2.308 | 0.020 | 2983 | 5549 | 0 | 2326 | 0 | 240 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | -2.308 | -2.310 | 0.023 | 2659 | 5487 | 0 | 2619 | 0 | 209 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | -2.308 | -2.303 | 0.032 | 2939 | 5566 | 0 | 2627 | 0 | 0 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -2.316 | -2.309 | 0.028 | 3757 | 6254 | 0 | 2337 | 0 | 160 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | -2.317 | -2.316 | 0.023 | 4163 | 5653 | 0 | 1335 | 0 | 155 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | -2.312 | -2.314 | 0.017 | 2447 | 5454 | 0 | 2773 | 0 | 234 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | -2.307 | -2.307 | 0.012 | 2181 | 5478 | 0 | 3040 | 0 | 257 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | -2.307 | -2.305 | 0.027 | 2707 | 5458 | 0 | 2518 | 0 | 233 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -2.309 | -2.311 | 0.021 | 3370 | 6426 | 0 | 2775 | 0 | 281 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | -2.310 | -2.311 | 0.020 | 2682 | 5568 | 0 | 2678 | 0 | 208 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -2.310 | -2.310 | 0.018 | 3060 | 5529 | 0 | 2353 | 0 | 116 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | -2.313 | -2.314 | 0.019 | 3232 | 5585 | 0 | 2239 | 0 | 114 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | -2.311 | -2.307 | 0.028 | 3215 | 5495 | 0 | 2244 | 0 | 36 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | -2.310 | -2.294 | 0.043 | 2632 | 5373 | 0 | 2741 | 0 | 0 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | -2.310 | -2.314 | 0.017 | 2562 | 5528 | 0 | 2642 | 0 | 324 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | -2.308 | -2.310 | 0.018 | 2685 | 5547 | 0 | 2657 | 0 | 205 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | -2.308 | -2.312 | 0.020 | 2640 | 5537 | 0 | 2735 | 0 | 162 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | -2.314 | -2.311 | 0.019 | 3478 | 5783 | 0 | 1982 | 0 | 323 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -2.316 | -2.317 | 0.018 | 3893 | 6130 | 0 | 1964 | 0 | 273 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | -2.314 | -2.317 | 0.017 | 2622 | 5556 | 0 | 2617 | 0 | 317 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | -2.307 | -2.309 | 0.013 | 1807 | 5479 | 0 | 3293 | 0 | 379 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | -2.308 | -2.306 | 0.029 | 2469 | 5394 | 0 | 2759 | 0 | 166 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | -2.311 | -2.315 | 0.015 | 3220 | 6377 | 0 | 2840 | 0 | 317 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | -2.314 | -2.315 | 0.017 | 3163 | 5657 | 0 | 2232 | 0 | 262 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | -2.308 | -2.308 | 0.017 | 2751 | 5631 | 0 | 2639 | 0 | 241 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | -2.310 | -2.312 | 0.017 | 3251 | 5648 | 0 | 2332 | 0 | 65 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | -2.313 | -2.309 | 0.023 | 3426 | 5493 | 0 | 1969 | 0 | 98 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | -2.311 | -2.296 | 0.047 | 2396 | 5415 | 0 | 3019 | 0 | 0 |

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Table 7: Dry Troposphere Path Delay Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | -2.309 | -2.313 | 0.014 | 2898 | 5535 | 0 | 2227 | 0 | 410 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | -2.309 | -2.311 | 0.014 | 2727 | 5538 | 0 | 2641 | 0 | 170 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | -2.308 | -2.306 | 0.021 | 2773 | 5595 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | -2.309 | -2.309 | 0.019 | 2936 | 5565 | 0 | 2297 | 0 | 332 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -2.314 | -2.315 | 0.016 | 3937 | 6218 | 0 | 2031 | 0 | 250 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | -2.313 | -2.315 | 0.023 | 3353 | 5576 | 0 | 2005 | 0 | 218 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | -2.307 | -2.310 | 0.011 | 2036 | 5544 | 0 | 3062 | 0 | 446 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -2.311 | -2.302 | 0.032 | 2620 | 5497 | 0 | 2877 | 0 | 0 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | -2.314 | -2.315 | 0.012 | 2976 | 5567 | 0 | 2339 | 0 | 252 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | -2.312 | -2.313 | 0.017 | 3190 | 6393 | 0 | 2934 | 0 | 269 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | -2.307 | -2.302 | 0.024 | 2790 | 5535 | 0 | 2745 | 0 | 0 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | -2.308 | -2.312 | 0.016 | 3400 | 5645 | 0 | 2209 | 0 | 36 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | -2.312 | -2.310 | 0.022 | 3530 | 5626 | 0 | 1927 | 0 | 169 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | -2.310 | -2.300 | 0.044 | 2917 | 5412 | 0 | 2495 | 0 | 0 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | -2.315 | -2.314 | 0.014 | 2845 | 5513 | 0 | 2318 | 0 | 350 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | -2.311 | -2.310 | 0.017 | 3147 | 5546 | 0 | 2305 | 0 | 94 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | -2.309 | -2.309 | 0.015 | 2815 | 5482 | 0 | 2505 | 0 | 162 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | -2.306 | -2.304 | 0.024 | 2688 | 5578 | 0 | 2635 | 0 | 255 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | -2.316 | -2.315 | 0.021 | 3665 | 6239 | 0 | 2390 | 0 | 184 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | -2.314 | -2.318 | 0.018 | 3953 | 5650 | 0 | 1375 | 0 | 322 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | -2.309 | -2.314 | 0.011 | 2215 | 5452 | 0 | 2859 | 0 | 378 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | -2.311 | -2.310 | 0.013 | 2379 | 5522 | 0 | 2989 | 0 | 154 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | -2.313 | -2.313 | 0.016 | 2753 | 5477 | 0 | 2552 | 0 | 172 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | -2.309 | -2.309 | 0.022 | 3423 | 6396 | 0 | 2633 | 0 | 340 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | -2.314 | -2.316 | 0.011 | 2582 | 5602 | 0 | 2786 | 0 | 234 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | -2.313 | -2.314 | 0.017 | 2982 | 5536 | 0 | 2342 | 0 | 212 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | -2.310 | -2.311 | 0.019 | 3229 | 5574 | 0 | 2118 | 0 | 227 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -2.312 | -2.313 | 0.023 | 2951 | 5496 | 0 | 2311 | 0 | 234 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | -2.315 | -2.318 | 0.011 | 2381 | 5485 | 0 | 2718 | 0 | 386 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | -2.314 | -2.315 | 0.018 | 2951 | 5522 | 0 | 2443 | 0 | 128 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | -2.310 | -2.311 | 0.019 | 2766 | 5562 | 0 | 2630 | 0 | 166 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | -2.308 | -2.307 | 0.022 | 2576 | 5534 | 0 | 2750 | 0 | 208 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | -2.313 | -2.313 | 0.023 | 3637 | 5808 | 0 | 1950 | 0 | 221 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | -2.317 | -2.319 | 0.015 | 3870 | 6133 | 0 | 1919 | 0 | 344 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | -2.314 | -2.317 | 0.013 | 2535 | 5546 | 0 | 2668 | 0 | 343 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | -2.310 | -2.314 | 0.016 | 1956 | 5379 | 0 | 3317 | 0 | 106 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -2.314 | -2.319 | 0.014 | 2356 | 5386 | 0 | 2705 | 0 | 325 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | -2.307 | -2.309 | 0.018 | 3262 | 6392 | 0 | 2830 | 0 | 300 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | -2.314 | -2.319 | 0.015 | 3036 | 5636 | 0 | 2340 | 0 | 260 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | -2.308 | -2.305 | 0.026 | 2981 | 5630 | 0 | 2611 | 0 | 38 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | -2.311 | -2.307 | 0.025 | 3283 | 5627 | 0 | 2309 | 0 | 35 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | -2.313 | -2.313 | 0.021 | 3429 | 5497 | 0 | 1831 | 0 | 237 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | -2.312 | -2.311 | 0.023 | 2158 | 5402 | 0 | 3065 | 0 | 179 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | -2.316 | -2.319 | 0.016 | 2997 | 5530 | 0 | 2322 | 0 | 211 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | -2.310 | -2.307 | 0.019 | 2771 | 5534 | 0 | 2545 | 0 | 218 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | -2.307 | -2.305 | 0.023 | 2544 | 5487 | 0 | 2782 | 0 | 161 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | -2.311 | -2.311 | 0.023 | 3299 | 5678 | 0 | 2121 | 0 | 258 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | -2.317 | -2.319 | 0.015 | 3751 | 6202 | 0 | 2073 | 0 | 378 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | -2.314 | -2.316 | 0.015 | 3249 | 5580 | 0 | 2199 | 0 | 132 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | -2.311 | -2.316 | 0.015 | 2240 | 5548 | 0 | 3133 | 0 | 175 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -2.316 | -2.322 | 0.013 | 2100 | 5404 | 0 | 2895 | 0 | 409 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | -2.310 | -2.311 | 0.015 | 2864 | 5592 | 0 | 2450 | 0 | 278 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -2.310 | -2.311 | 0.022 | 3393 | 6416 | 0 | 2911 | 0 | 112 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | -2.307 | -2.304 | 0.023 | 2813 | 5636 | 0 | 2732 | 0 | 91 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | -2.311 | -2.309 | 0.019 | 3276 | 5613 | 0 | 2141 | 0 | 196 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | -2.317 | -2.313 | 0.021 | 3618 | 5611 | 0 | 1882 | 0 | 111 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | -2.311 | -2.314 | 0.017 | 2517 | 5382 | 0 | 2482 | 0 | 383 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | -2.317 | -2.317 | 0.019 | 3013 | 5495 | 0 | 2355 | 0 | 127 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | -2.309 | -2.307 | 0.018 | 2912 | 5519 | 0 | 2340 | 0 | 267 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | -2.309 | -2.303 | 0.023 | 2941 | 5481 | 0 | 2462 | 0 | 78 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | -2.308 | -2.302 | 0.032 | 2953 | 5565 | 0 | 2559 | 0 | 53 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | -2.317 | -2.315 | 0.019 | 3573 | 6233 | 0 | 2405 | 0 | 255 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | -2.315 | -2.316 | 0.016 | 3948 | 5619 | 0 | 1531 | 0 | 140 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | -2.312 | -2.315 | 0.014 | 2301 | 5442 | 0 | 2891 | 0 | 250 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | -2.314 | -2.316 | 0.013 | 2184 | 5519 | 0 | 3012 | 0 | 323 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | -2.310 | -2.306 | 0.024 | 6292 | 12165 | 0 | 5707 | 0 | 166 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | -2.310 | -2.311 | 0.015 | 3079 | 5537 | 0 | 2211 | 0 | 247 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | -2.316 | -2.315 | 0.016 | 3220 | 5589 | 0 | 2054 | 0 | 315 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -2.311 | -2.312 | 0.015 | 2823 | 5512 | 0 | 2307 | 0 | 382 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | -2.314 | -2.312 | 0.022 | 2854 | 5520 | 0 | 2577 | 0 | 89 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -2.311 | -2.312 | 0.016 | 2818 | 5540 | 0 | 2491 | 0 | 231 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -2.310 | -2.303 | 0.027 | 2935 | 5568 | 0 | 2633 | 0 | 0 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -2.311 | -2.307 | 0.024 | 2686 | 5519 | 0 | 2690 | 0 | 143 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | -2.316 | -2.315 | 0.021 | 3675 | 5822 | 0 | 1911 | 0 | 236 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | -2.315 | -2.315 | 0.015 | 4034 | 6095 | 0 | 1831 | 0 | 230 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -2.315 | -2.316 | 0.013 | 2478 | 5443 | 0 | 2678 | 0 | 287 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | -2.306 | -2.309 | 0.013 | 1823 | 5406 | 0 | 3293 | 0 | 290 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -2.313 | -2.310 | 0.022 | 2681 | 5484 | 0 | 2789 | 0 | 14 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | -2.313 | -2.312 | 0.022 | 3483 | 6444 | 0 | 2891 | 0 | 70 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -2.312 | -2.303 | 0.031 | 3163 | 5623 | 0 | 2460 | 0 | 0 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -2.310 | -2.311 | 0.017 | 2926 | 5514 | 0 | 2463 | 0 | 125 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | -2.314 | -2.315 | 0.015 | 2938 | 5603 | 0 | 2290 | 0 | 375 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -2.312 | -2.315 | 0.012 | 3218 | 5593 | 0 | 1945 | 0 | 430 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | -2.309 | -2.306 | 0.021 | 2290 | 5381 | 0 | 2973 | 0 | 118 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | -2.311 | -2.312 | 0.018 | 2899 | 5542 | 0 | 2443 | 0 | 200 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | -2.311 | -2.306 | 0.027 | 3027 | 5532 | 0 | 2504 | 0 | 1 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -2.313 | -2.303 | 0.030 | 2705 | 5524 | 0 | 2819 | 0 | 0 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -2.318 | -2.320 | 0.016 | 3271 | 5703 | 0 | 2014 | 0 | 418 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -2.316 | -2.316 | 0.016 | 3849 | 6168 | 0 | 2055 | 0 | 264 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | -2.314 | -2.315 | 0.012 | 2965 | 5546 | 0 | 2279 | 0 | 302 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | -2.304 | -2.302 | 0.017 | 2146 | 5489 | 0 | 3220 | 0 | 123 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -2.313 | -2.314 | 0.016 | 2339 | 5392 | 0 | 2986 | 0 | 67 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -2.312 | -2.310 | 0.023 | 3126 | 5575 | 0 | 2343 | 0 | 106 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -2.313 | -2.309 | 0.024 | 3447 | 6389 | 0 | 2820 | 0 | 122 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -2.310 | -2.309 | 0.023 | 2786 | 5621 | 0 | 2738 | 0 | 97 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -2.313 | -2.313 | 0.017 | 3012 | 5636 | 0 | 2293 | 0 | 331 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -2.314 | -2.313 | 0.013 | 3277 | 5602 | 0 | 1995 | 0 | 330 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | -2.306 | -2.305 | 0.019 | 2681 | 5383 | 0 | 2663 | 0 | 39 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | -2.307 | -2.305 | 0.021 | 3084 | 5454 | 0 | 2334 | 0 | 36 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -2.310 | -2.307 | 0.024 | 3131 | 5520 | 0 | 2363 | 0 | 26 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -2.310 | -2.303 | 0.024 | 2789 | 5485 | 0 | 2604 | 0 | 92 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | -2.310 | -2.304 | 0.031 | 2874 | 5538 | 0 | 2640 | 0 | 24 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -2.313 | -2.313 | 0.017 | 7409 | 11822 | 0 | 3988 | 0 | 425 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | -2.305 | -2.302 | 0.017 | 2488 | 5447 | 0 | 2822 | 0 | 137 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -2.316 | -2.314 | 0.015 | 2467 | 5486 | 0 | 2951 | 0 | 68 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -2.310 | -2.305 | 0.024 | 2924 | 5498 | 0 | 2488 | 0 | 86 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -2.313 | -2.308 | 0.024 | 3634 | 6414 | 0 | 2743 | 0 | 37 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -2.311 | -2.309 | 0.024 | 2584 | 5590 | 0 | 2831 | 0 | 175 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -2.313 | -2.315 | 0.015 | 2954 | 5532 | 0 | 2280 | 0 | 298 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | -2.313 | -2.313 | 0.012 | 3165 | 5611 | 0 | 2003 | 0 | 443 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | -2.307 | -2.305 | 0.019 | 3038 | 5511 | 0 | 2440 | 0 | 33 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | -2.313 | -2.312 | 0.010 | 2606 | 5493 | 0 | 2548 | 0 | 339 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | -2.310 | -2.307 | 0.027 | 3095 | 5515 | 0 | 2371 | 0 | 49 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -2.310 | -2.311 | 0.015 | 2741 | 5520 | 0 | 2534 | 0 | 245 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | -2.311 | -2.304 | 0.026 | 2723 | 5470 | 0 | 2642 | 0 | 105 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -2.317 | -2.316 | 0.020 | 3775 | 5827 | 0 | 1908 | 0 | 144 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -2.311 | -2.313 | 0.013 | 3993 | 6097 | 0 | 1748 | 0 | 356 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | -2.308 | -2.309 | 0.012 | 2538 | 5424 | 0 | 2657 | 0 | 229 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | -2.308 | -2.307 | 0.016 | 2275 | 5388 | 0 | 3071 | 0 | 42 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -2.309 | -2.307 | 0.024 | 2772 | 5448 | 0 | 2676 | 0 | 0 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -2.311 | -2.305 | 0.023 | 3602 | 6404 | 0 | 2765 | 0 | 37 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | -2.312 | -2.306 | 0.030 | 2947 | 5619 | 0 | 2672 | 0 | 0 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | -2.311 | -2.312 | 0.017 | 2874 | 5523 | 0 | 2387 | 0 | 262 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | -2.308 | -2.310 | 0.012 | 2783 | 5607 | 0 | 2325 | 0 | 499 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | -2.308 | -2.310 | 0.017 | 3457 | 5559 | 0 | 2039 | 0 | 63 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -2.308 | -2.308 | 0.016 | 2263 | 5376 | 0 | 2858 | 0 | 255 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | -2.311 | -2.308 | 0.028 | 2935 | 5532 | 0 | 2544 | 0 | 53 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -2.311 | -2.312 | 0.010 | 2739 | 5548 | 0 | 2461 | 0 | 348 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -2.310 | -2.301 | 0.032 | 2773 | 5494 | 0 | 2721 | 0 | 0 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -2.314 | -2.312 | 0.022 | 3580 | 5754 | 0 | 2100 | 0 | 74 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -2.312 | -2.313 | 0.012 | 3874 | 6143 | 0 | 1958 | 0 | 311 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -2.312 | -2.313 | 0.012 | 2843 | 5535 | 0 | 2417 | 0 | 275 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | -2.301 | -2.302 | 0.013 | 2115 | 5501 | 0 | 3323 | 0 | 63 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -2.313 | -2.313 | 0.020 | 2346 | 5362 | 0 | 2901 | 0 | 115 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -2.311 | -2.309 | 0.016 | 3049 | 5580 | 0 | 2253 | 0 | 278 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -2.312 | -2.312 | 0.022 | 3411 | 6384 | 0 | 2778 | 0 | 195 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -2.310 | -2.311 | 0.017 | 2550 | 5614 | 0 | 2780 | 0 | 284 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | -2.306 | -2.306 | 0.014 | 3059 | 5647 | 0 | 2289 | 0 | 299 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | -2.316 | -2.312 | 0.016 | 3422 | 5484 | 0 | 1980 | 0 | 82 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | -2.313 | -2.303 | 0.024 | 2647 | 5515 | 0 | 2802 | 0 | 66 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | -2.310 | -2.308 | 0.023 | 3118 | 5468 | 0 | 2252 | 0 | 98 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | -2.312 | -2.312 | 0.009 | 2626 | 5523 | 0 | 2473 | 0 | 424 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -2.311 | -2.300 | 0.032 | 2795 | 5450 | 0 | 2655 | 0 | 0 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | -2.309 | -2.309 | 0.023 | 2849 | 5570 | 0 | 2721 | 0 | 0 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | -2.314 | -2.314 | 0.016 | 3712 | 6228 | 0 | 2207 | 0 | 309 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | -2.315 | -2.316 | 0.012 | 3512 | 5596 | 0 | 1779 | 0 | 305 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | -2.305 | -2.299 | 0.016 | 2468 | 5525 | 0 | 3057 | 0 | 0 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | -2.316 | -2.313 | 0.020 | 2479 | 5489 | 0 | 3010 | 0 | 0 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -2.310 | -2.300 | 0.025 | 3072 | 5519 | 0 | 2447 | 0 | 0 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -2.315 | -2.309 | 0.028 | 3682 | 6414 | 0 | 2732 | 0 | 0 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | -2.312 | -2.303 | 0.033 | 2791 | 5488 | 0 | 2697 | 0 | 0 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -2.311 | -2.311 | 0.013 | 2973 | 5637 | 0 | 2361 | 0 | 303 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | -2.312 | -2.308 | 0.018 | 3771 | 5610 | 0 | 1798 | 0 | 41 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | -2.308 | -2.299 | 0.030 | 3041 | 5421 | 0 | 2343 | 0 | 37 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | -2.311 | -2.309 | 0.022 | 3040 | 5512 | 0 | 2442 | 0 | 30 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | -2.309 | -2.308 | 0.014 | 3001 | 5517 | 0 | 2202 | 0 | 314 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -2.311 | -2.300 | 0.029 | 2882 | 5536 | 0 | 2654 | 0 | 0 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -2.313 | -2.313 | 0.022 | 2741 | 5544 | 0 | 2701 | 0 | 102 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -2.314 | -2.315 | 0.020 | 3807 | 5844 | 0 | 1867 | 0 | 170 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -2.317 | -2.319 | 0.011 | 3791 | 6068 | 0 | 1670 | 0 | 607 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | -2.306 | -2.302 | 0.016 | 2791 | 5444 | 0 | 2653 | 0 | 0 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | -2.309 | -2.310 | 0.018 | 2404 | 5435 | 0 | 3031 | 0 | 0 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | -2.305 | -2.298 | 0.025 | 2854 | 5446 | 0 | 2592 | 0 | 0 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | -2.313 | -2.315 | 0.015 | 3275 | 6404 | 0 | 2776 | 0 | 353 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -2.315 | -2.309 | 0.032 | 2813 | 5569 | 0 | 2699 | 0 | 57 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -2.312 | -2.314 | 0.019 | 2905 | 5530 | 0 | 2411 | 0 | 214 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | -2.308 | -2.306 | 0.017 | 3242 | 5590 | 0 | 2312 | 0 | 36 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | -2.306 | -2.308 | 0.015 | 3043 | 5529 | 0 | 2038 | 0 | 448 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | -2.312 | -2.310 | 0.020 | 2583 | 5350 | 0 | 2739 | 0 | 28 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | -2.310 | -2.305 | 0.019 | 2694 | 5516 | 0 | 2625 | 0 | 197 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -2.309 | -2.308 | 0.017 | 2688 | 5527 | 0 | 2484 | 0 | 355 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | -2.311 | -2.311 | 0.023 | 2728 | 5490 | 0 | 2719 | 0 | 43 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | -2.315 | -2.315 | 0.020 | 3556 | 5755 | 0 | 2019 | 0 | 180 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | -2.317 | -2.317 | 0.017 | 3797 | 6133 | 0 | 1898 | 0 | 438 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -2.307 | -2.304 | 0.018 | 2999 | 5542 | 0 | 2543 | 0 | 0 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | -2.303 | -2.303 | 0.020 | 2234 | 5466 | 0 | 3232 | 0 | 0 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | -2.306 | -2.307 | 0.011 | 2094 | 5391 | 0 | 2907 | 0 | 390 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -2.311 | -2.305 | 0.028 | 3440 | 6353 | 0 | 2913 | 0 | 0 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | -2.318 | -2.322 | 0.016 | 2908 | 5660 | 0 | 2244 | 0 | 508 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -2.311 | -2.314 | 0.022 | 2773 | 5613 | 0 | 2794 | 0 | 46 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | -2.307 | -2.307 | 0.014 | 3352 | 5640 | 0 | 2288 | 0 | 0 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | -2.310 | -2.311 | 0.013 | 3174 | 5485 | 0 | 1942 | 0 | 369 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | -2.309 | -2.309 | 0.017 | 2426 | 5461 | 0 | 2872 | 0 | 163 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -2.311 | -2.302 | 0.025 | 3228 | 5487 | 0 | 2064 | 0 | 195 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | -2.309 | -2.296 | 0.035 | 2992 | 5537 | 0 | 2545 | 0 | 0 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | -2.310 | -2.313 | 0.022 | 2603 | 5500 | 0 | 2822 | 0 | 75 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | -2.309 | -2.312 | 0.020 | 2822 | 5568 | 0 | 2701 | 0 | 45 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | -2.313 | -2.316 | 0.011 | 3636 | 6227 | 0 | 2054 | 0 | 537 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | -2.314 | -2.317 | 0.010 | 3451 | 5614 | 0 | 1886 | 0 | 277 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | -2.305 | -2.300 | 0.023 | 2519 | 5503 | 0 | 2984 | 0 | 0 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | -2.309 | -2.294 | 0.034 | 2528 | 5504 | 0 | 2976 | 0 | 0 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -2.312 | -2.303 | 0.026 | 3189 | 5551 | 0 | 2362 | 0 | 0 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -2.312 | -2.317 | 0.020 | 3284 | 6389 | 0 | 2759 | 0 | 346 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -2.309 | -2.310 | 0.019 | 2667 | 5491 | 0 | 2751 | 0 | 73 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | -2.311 | -2.311 | 0.009 | 3379 | 5650 | 0 | 2186 | 0 | 85 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | -2.307 | -2.310 | 0.015 | 3434 | 5589 | 0 | 1840 | 0 | 315 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | -2.311 | -2.312 | 0.015 | 2823 | 5443 | 0 | 2358 | 0 | 262 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -2.308 | -2.295 | 0.036 | 3219 | 5525 | 0 | 2300 | 0 | 6 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | -2.302 | -2.288 | 0.040 | 3365 | 5525 | 0 | 2152 | 0 | 8 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | -2.313 | -2.314 | 0.021 | 2903 | 5485 | 0 | 2582 | 0 | 0 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | -2.309 | -2.312 | 0.020 | 2746 | 5557 | 0 | 2760 | 0 | 51 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | -2.311 | -2.315 | 0.011 | 3307 | 5835 | 0 | 1899 | 0 | 629 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | -2.315 | -2.317 | 0.012 | 4193 | 6070 | 0 | 1567 | 0 | 310 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | -2.305 | -2.307 | 0.016 | 2564 | 5431 | 0 | 2674 | 0 | 193 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | -2.310 | -2.296 | 0.040 | 2458 | 5467 | 0 | 3009 | 0 | 0 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -2.307 | -2.302 | 0.018 | 2898 | 5481 | 0 | 2583 | 0 | 0 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | -2.314 | -2.306 | 0.039 | 3630 | 6384 | 0 | 2754 | 0 | 0 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | -2.312 | -2.310 | 0.020 | 2694 | 5584 | 0 | 2777 | 0 | 113 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | -2.314 | -2.312 | 0.015 | 3202 | 5538 | 0 | 2336 | 0 | 0 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | -2.308 | -2.309 | 0.017 | 3090 | 5572 | 0 | 2187 | 0 | 295 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | -2.309 | -2.309 | 0.013 | 3031 | 5509 | 0 | 2231 | 0 | 247 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | -2.307 | -2.297 | 0.037 | 2649 | 5361 | 0 | 2712 | 0 | 0 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | -2.305 | -2.284 | 0.042 | 3034 | 5529 | 0 | 2495 | 0 | 0 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | -2.313 | -2.316 | 0.020 | 2937 | 5537 | 0 | 2600 | 0 | 0 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | -2.313 | -2.312 | 0.020 | 2690 | 5522 | 0 | 2703 | 0 | 129 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | -2.313 | -2.307 | 0.030 | 3689 | 5780 | 0 | 2087 | 0 | 4 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | -2.315 | -2.315 | 0.013 | 4024 | 6134 | 0 | 1839 | 0 | 271 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | -2.307 | -2.308 | 0.016 | 2678 | 5546 | 0 | 2647 | 0 | 221 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | -2.302 | -2.292 | 0.039 | 2237 | 5454 | 0 | 3217 | 0 | 0 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -2.306 | -2.302 | 0.017 | 2568 | 5363 | 0 | 2794 | 0 | 1 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -2.314 | -2.318 | 0.026 | 3125 | 6355 | 0 | 2909 | 0 | 321 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | -2.317 | -2.318 | 0.013 | 3036 | 5666 | 0 | 2284 | 0 | 346 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | -2.314 | -2.311 | 0.020 | 2898 | 5646 | 0 | 2746 | 0 | 2 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | -2.308 | -2.305 | 0.020 | 3256 | 5625 | 0 | 2259 | 0 | 110 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | -2.308 | -2.309 | 0.014 | 3421 | 5480 | 0 | 1856 | 0 | 203 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | -2.304 | -2.295 | 0.033 | 2410 | 5409 | 0 | 2999 | 0 | 0 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | -2.307 | -2.286 | 0.041 | 3483 | 5524 | 0 | 2041 | 0 | 0 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | -2.309 | -2.310 | 0.025 | 3007 | 5540 | 0 | 2531 | 0 | 2 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -2.310 | -2.309 | 0.017 | 2642 | 5555 | 0 | 2820 | 0 | 93 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -2.310 | -2.305 | 0.035 | 3135 | 5547 | 0 | 2412 | 0 | 0 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -2.314 | -2.315 | 0.010 | 3870 | 6207 | 0 | 1920 | 0 | 417 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | -2.309 | -2.308 | 0.017 | 3340 | 5566 | 0 | 2032 | 0 | 194 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | -2.305 | -2.306 | 0.021 | 2338 | 5517 | 0 | 2915 | 0 | 264 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -2.308 | -2.306 | 0.015 | 2465 | 5514 | 0 | 2935 | 0 | 114 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | -2.312 | -2.306 | 0.039 | 3137 | 5576 | 0 | 2366 | 0 | 73 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -2.312 | -2.315 | 0.021 | 3214 | 6403 | 0 | 3034 | 0 | 155 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -2.311 | -2.307 | 0.022 | 2795 | 5536 | 0 | 2714 | 0 | 27 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | -2.307 | -2.300 | 0.023 | 3479 | 5657 | 0 | 2178 | 0 | 0 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -2.309 | -2.308 | 0.017 | 3712 | 5625 | 0 | 1895 | 0 | 18 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -2.308 | -2.311 | 0.020 | 2738 | 5392 | 0 | 2377 | 0 | 277 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | -2.308 | -2.290 | 0.041 | 3301 | 5517 | 0 | 2216 | 0 | 0 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | -2.309 | -2.307 | 0.027 | 3329 | 5508 | 0 | 2124 | 0 | 55 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -2.308 | -2.308 | 0.022 | 3014 | 5461 | 0 | 2447 | 0 | 0 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -2.309 | -2.304 | 0.035 | 2756 | 5557 | 0 | 2801 | 0 | 0 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -2.314 | -2.311 | 0.017 | 3800 | 6255 | 0 | 2269 | 0 | 186 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -2.313 | -2.313 | 0.016 | 4128 | 5632 | 0 | 1304 | 0 | 200 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | -2.305 | -2.311 | 0.018 | 2450 | 5439 | 0 | 2717 | 0 | 272 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -2.313 | -2.314 | 0.010 | 2323 | 5510 | 0 | 2965 | 0 | 222 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -2.309 | -2.303 | 0.038 | 2930 | 5414 | 0 | 2484 | 0 | 0 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | -2.313 | -2.316 | 0.025 | 3532 | 6377 | 0 | 2755 | 0 | 90 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | -2.311 | -2.310 | 0.020 | 2617 | 5576 | 0 | 2818 | 0 | 141 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | -2.306 | -2.299 | 0.022 | 3266 | 5551 | 0 | 2285 | 0 | 0 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -2.306 | -2.307 | 0.017 | 3448 | 5579 | 0 | 2098 | 0 | 33 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -2.311 | -2.306 | 0.030 | 3153 | 5497 | 0 | 2308 | 0 | 36 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -2.313 | -2.298 | 0.042 | 2885 | 5509 | 0 | 2624 | 0 | 0 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -2.310 | -2.309 | 0.022 | 3075 | 5741 | 0 | 2496 | 0 | 170 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | -2.314 | -2.315 | 0.019 | 2863 | 5549 | 0 | 2640 | 0 | 46 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -2.311 | -2.307 | 0.028 | 2816 | 5503 | 0 | 2687 | 0 | 0 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -2.308 | -2.309 | 0.025 | 3651 | 5796 | 0 | 1930 | 0 | 215 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -2.312 | -2.315 | 0.014 | 3805 | 6100 | 0 | 1920 | 0 | 375 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | -2.309 | -2.313 | 0.015 | 2596 | 5546 | 0 | 2677 | 0 | 273 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -2.307 | -2.312 | 0.013 | 1916 | 5389 | 0 | 3256 | 0 | 217 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -2.311 | -2.305 | 0.029 | 2658 | 5379 | 0 | 2720 | 0 | 1 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | -2.314 | -2.319 | 0.016 | 3346 | 6411 | 0 | 2785 | 0 | 280 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -2.315 | -2.320 | 0.021 | 3063 | 5651 | 0 | 2360 | 0 | 228 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | -2.308 | -2.300 | 0.020 | 2979 | 5640 | 0 | 2661 | 0 | 0 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | -2.307 | -2.306 | 0.018 | 3283 | 5610 | 0 | 2327 | 0 | 0 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | -2.312 | -2.313 | 0.013 | 3527 | 5505 | 0 | 1675 | 0 | 303 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -2.306 | -2.294 | 0.042 | 2428 | 5368 | 0 | 2940 | 0 | 0 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | -2.306 | -2.301 | 0.026 | 3183 | 5523 | 0 | 2221 | 0 | 119 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | -2.312 | -2.314 | 0.023 | 3023 | 5521 | 0 | 2497 | 0 | 1 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | -2.312 | -2.310 | 0.022 | 2666 | 5470 | 0 | 2705 | 0 | 99 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -2.310 | -2.306 | 0.026 | 3424 | 5680 | 0 | 2072 | 0 | 184 |

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Table 7: Dry Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -2.315 | -2.317 | 0.012 | 3712 | 6170 | 0 | 2079 | 0 | 379 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -2.314 | -2.314 | 0.017 | 3128 | 5581 | 0 | 2191 | 0 | 262 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | -2.307 | -2.310 | 0.019 | 2294 | 5549 | 0 | 3107 | 0 | 148 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -2.310 | -2.305 | 0.027 | 2444 | 5402 | 0 | 2939 | 0 | 19 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | -2.313 | -2.317 | 0.017 | 2868 | 5599 | 0 | 2415 | 0 | 316 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -2.314 | -2.320 | 0.020 | 3278 | 6414 | 0 | 2890 | 0 | 246 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -2.310 | -2.303 | 0.019 | 2827 | 5611 | 0 | 2738 | 0 | 46 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | -2.311 | -2.306 | 0.021 | 3498 | 5635 | 0 | 2137 | 0 | 0 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | -2.310 | -2.312 | 0.014 | 3526 | 5598 | 0 | 1828 | 0 | 244 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | -2.304 | -2.300 | 0.030 | 2994 | 5388 | 0 | 2370 | 0 | 24 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | -2.305 | -2.298 | 0.030 | 3172 | 5485 | 0 | 2312 | 0 | 1 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | -2.311 | -2.314 | 0.024 | 3194 | 5494 | 0 | 2276 | 0 | 24 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | -2.311 | -2.306 | 0.022 | 2853 | 5484 | 0 | 2491 | 0 | 140 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -2.311 | -2.301 | 0.026 | 2831 | 5542 | 0 | 2587 | 0 | 124 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -2.315 | -2.316 | 0.019 | 3509 | 6220 | 0 | 2434 | 0 | 277 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | -2.311 | -2.312 | 0.016 | 3853 | 5603 | 0 | 1565 | 0 | 185 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | -2.310 | -2.314 | 0.017 | 2415 | 5435 | 0 | 2816 | 0 | 204 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | -2.314 | -2.315 | 0.011 | 2361 | 5505 | 0 | 2953 | 0 | 191 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -2.310 | -2.311 | 0.025 | 2798 | 5466 | 0 | 2422 | 0 | 246 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | -2.314 | -2.315 | 0.015 | 3509 | 6407 | 0 | 2643 | 0 | 255 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -2.309 | -2.304 | 0.025 | 2695 | 5564 | 0 | 2808 | 0 | 61 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -2.309 | -2.304 | 0.024 | 3304 | 5554 | 0 | 2250 | 0 | 0 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -2.313 | -2.313 | 0.014 | 3379 | 5603 | 0 | 2020 | 0 | 204 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | -2.306 | -2.305 | 0.022 | 2902 | 5510 | 0 | 2343 | 0 | 265 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | -2.304 | -2.305 | 0.021 | 2783 | 5510 | 0 | 2534 | 0 | 193 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -2.311 | -2.314 | 0.024 | 3001 | 5518 | 0 | 2470 | 0 | 47 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -2.312 | -2.310 | 0.025 | 2928 | 5548 | 0 | 2612 | 0 | 8 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -2.310 | -2.294 | 0.033 | 2920 | 5510 | 0 | 2590 | 0 | 0 |

# 24 Radiometer Wet Troposphere Path Delay Table

Table 8: Radiometer Wet Troposphere Path Delay Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | -0.113 | -0.138 | 0.085 | 3905 | 5811 | 0 | 1883 | 0 | 23 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | -0.167 | -0.169 | 0.092 | 4223 | 6095 | 0 | 1872 | 0 | 0 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | -0.140 | -0.169 | 0.102 | 2859 | 5560 | 0 | 2697 | 0 | 4 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | -0.141 | -0.184 | 0.117 | 2120 | 5436 | 0 | 3314 | 1 | 1 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -0.154 | -0.191 | 0.109 | 2653 | 5318 | 0 | 2662 | 0 | 3 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | -0.111 | -0.138 | 0.079 | 3569 | 6416 | 0 | 2835 | 0 | 12 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | -0.117 | -0.137 | 0.077 | 3299 | 5653 | 0 | 2347 | 0 | 7 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | -0.105 | -0.155 | 0.101 | 3016 | 5605 | 0 | 2589 | 0 | 0 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | -0.132 | -0.158 | 0.097 | 3222 | 5609 | 0 | 2383 | 0 | 4 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | -0.136 | -0.163 | 0.096 | 3564 | 5480 | 0 | 1911 | 0 | 5 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | -0.123 | -0.157 | 0.100 | 2374 | 5363 | 0 | 2988 | 0 | 1 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | -0.139 | -0.168 | 0.099 | 3261 | 5545 | 0 | 2280 | 0 | 4 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | -0.112 | -0.147 | 0.090 | 2941 | 5528 | 0 | 2584 | 0 | 3 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | -0.117 | -0.139 | 0.082 | 2720 | 5494 | 0 | 2772 | 0 | 2 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -0.122 | -0.134 | 0.078 | 3683 | 5742 | 0 | 2042 | 0 | 17 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | -0.146 | -0.157 | 0.086 | 4217 | 6189 | 0 | 1968 | 0 | 4 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | -0.150 | -0.172 | 0.108 | 3320 | 5555 | 0 | 2228 | 0 | 7 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | -0.190 | -0.180 | 0.110 | 2295 | 5551 | 0 | 3253 | 0 | 3 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | -0.138 | -0.171 | 0.104 | 2456 | 5386 | 0 | 2926 | 0 | 4 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | -0.110 | -0.139 | 0.078 | 3217 | 5576 | 0 | 2332 | 0 | 27 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | -0.148 | -0.150 | 0.084 | 3517 | 6409 | 0 | 2882 | 0 | 10 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | -0.139 | -0.147 | 0.093 | 2894 | 5643 | 0 | 2738 | 0 | 11 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | -0.121 | -0.157 | 0.096 | 3413 | 5652 | 0 | 2238 | 0 | 1 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | -0.137 | -0.156 | 0.089 | 3576 | 5608 | 0 | 2022 | 1 | 9 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | -0.147 | -0.159 | 0.104 | 2678 | 5406 | 0 | 2724 | 0 | 4 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | -0.108 | -0.158 | 0.112 | 3161 | 5493 | 0 | 2331 | 0 | 1 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | -0.131 | -0.156 | 0.089 | 3079 | 5534 | 0 | 2451 | 0 | 4 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | -0.131 | -0.147 | 0.085 | 2988 | 5477 | 0 | 2488 | 0 | 1 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | -0.111 | -0.119 | 0.072 | 2884 | 5549 | 0 | 2566 | 0 | 99 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | -0.130 | -0.146 | 0.086 | 3933 | 6252 | 0 | 2317 | 0 | 2 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | -0.161 | -0.166 | 0.098 | 3966 | 5609 | 0 | 1639 | 0 | 4 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | -0.147 | -0.168 | 0.103 | 2511 | 5449 | 0 | 2935 | 0 | 3 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | -0.172 | -0.190 | 0.121 | 2537 | 5510 | 0 | 2971 | 0 | 2 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | -0.150 | -0.175 | 0.101 | 3067 | 5528 | 0 | 2459 | 0 | 2 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | -0.145 | -0.154 | 0.079 | 3719 | 6398 | 0 | 2677 | 0 | 2 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | -0.137 | -0.135 | 0.086 | 2768 | 5597 | 0 | 2797 | 0 | 32 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | -0.130 | -0.164 | 0.102 | 3279 | 5556 | 0 | 2273 | 0 | 4 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | -0.159 | -0.170 | 0.094 | 3490 | 5602 | 0 | 2111 | 0 | 1 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | -0.134 | -0.156 | 0.101 | 3057 | 5523 | 0 | 2459 | 0 | 7 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | -0.091 | -0.148 | 0.111 | 2953 | 5494 | 0 | 2540 | 0 | 1 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | -0.139 | -0.157 | 0.101 | 3050 | 5514 | 0 | 2462 | 0 | 2 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | -0.145 | -0.150 | 0.081 | 2953 | 5535 | 0 | 2581 | 0 | 1 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -0.118 | -0.135 | 0.084 | 2905 | 5524 | 0 | 2611 | 1 | 7 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -0.132 | -0.141 | 0.077 | 3917 | 5827 | 0 | 1898 | 0 | 12 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | -0.150 | -0.168 | 0.095 | 4269 | 6101 | 0 | 1830 | 0 | 2 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -0.138 | -0.173 | 0.110 | 2742 | 5455 | 0 | 2711 | 1 | 1 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | -0.188 | -0.183 | 0.116 | 2237 | 5376 | 0 | 3138 | 0 | 1 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -0.134 | -0.174 | 0.104 | 2767 | 5453 | 0 | 2682 | 0 | 4 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | -0.126 | -0.150 | 0.087 | 3591 | 5666 | 0 | 2074 | 0 | 1 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -0.123 | -0.142 | 0.085 | 3078 | 6389 | 0 | 3301 | 0 | 10 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | -0.113 | -0.144 | 0.095 | 3143 | 5545 | 0 | 2396 | 0 | 6 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | -0.152 | -0.168 | 0.088 | 3168 | 5610 | 0 | 2437 | 1 | 4 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | -0.143 | -0.164 | 0.095 | 3566 | 5565 | 0 | 1995 | 0 | 4 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | -0.126 | -0.160 | 0.101 | 2526 | 5317 | 0 | 2783 | 0 | 8 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | -0.121 | -0.151 | 0.098 | 3013 | 5543 | 0 | 2523 | 0 | 7 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | -0.130 | -0.149 | 0.089 | 3008 | 5539 | 0 | 2529 | 0 | 2 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | -0.125 | -0.132 | 0.077 | 2738 | 5489 | 0 | 2750 | 0 | 1 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | -0.126 | -0.138 | 0.079 | 3767 | 5757 | 0 | 1983 | 1 | 6 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | -0.156 | -0.172 | 0.083 | 4123 | 6170 | 0 | 2043 | 0 | 4 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | -0.148 | -0.169 | 0.099 | 3137 | 5545 | 0 | 2405 | 0 | 3 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | -0.137 | -0.168 | 0.121 | 2140 | 5521 | 0 | 3373 | 0 | 8 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | -0.122 | -0.163 | 0.116 | 2470 | 5421 | 0 | 2951 | 0 | 0 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | -0.122 | -0.143 | 0.086 | 3339 | 5582 | 0 | 2235 | 0 | 8 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | -0.139 | -0.149 | 0.079 | 3578 | 6403 | 0 | 2818 | 0 | 7 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | -0.123 | -0.140 | 0.088 | 2885 | 5629 | 0 | 2741 | 0 | 3 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | -0.132 | -0.155 | 0.091 | 3306 | 5642 | 0 | 2333 | 0 | 3 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | -0.148 | -0.169 | 0.097 | 3477 | 5511 | 0 | 2028 | 0 | 6 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | -0.101 | -0.143 | 0.093 | 2684 | 5529 | 0 | 2830 | 0 | 15 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | -0.112 | -0.158 | 0.109 | 3168 | 5426 | 0 | 2255 | 0 | 3 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | -0.145 | -0.162 | 0.101 | 3043 | 5517 | 0 | 2470 | 0 | 4 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | -0.137 | -0.141 | 0.069 | 2945 | 5537 | 0 | 2590 | 0 | 2 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | -0.116 | -0.136 | 0.091 | 2922 | 5537 | 0 | 2614 | 1 | 0 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | -0.126 | -0.146 | 0.073 | 3882 | 6229 | 0 | 2331 | 0 | 16 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | -0.153 | -0.173 | 0.096 | 3903 | 5609 | 0 | 1705 | 0 | 1 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | -0.149 | -0.175 | 0.113 | 2503 | 5543 | 0 | 3038 | 0 | 2 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | -0.124 | -0.187 | 0.121 | 2561 | 5512 | 0 | 2951 | 0 | 0 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | -0.157 | -0.165 | 0.097 | 3046 | 5511 | 0 | 2464 | 0 | 1 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | -0.149 | -0.154 | 0.086 | 3710 | 6430 | 0 | 2720 | 0 | 0 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | -0.123 | -0.143 | 0.086 | 2773 | 5529 | 0 | 2755 | 0 | 1 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | -0.118 | -0.141 | 0.082 | 3247 | 5648 | 0 | 2396 | 0 | 5 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | -0.157 | -0.178 | 0.093 | 3578 | 5628 | 0 | 2035 | 0 | 15 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | -0.103 | -0.152 | 0.108 | 3082 | 5435 | 0 | 2348 | 0 | 5 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | -0.138 | -0.166 | 0.113 | 3092 | 5502 | 0 | 2408 | 0 | 2 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | -0.125 | -0.162 | 0.107 | 3120 | 5527 | 0 | 2404 | 0 | 3 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | -0.140 | -0.143 | 0.084 | 2940 | 5534 | 0 | 2584 | 0 | 10 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | -0.121 | -0.137 | 0.083 | 2920 | 5514 | 0 | 2591 | 0 | 3 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | -0.120 | -0.137 | 0.073 | 3956 | 5855 | 0 | 1894 | 0 | 5 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | -0.144 | -0.161 | 0.079 | 4293 | 6086 | 0 | 1783 | 0 | 10 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | -0.176 | -0.181 | 0.109 | 2725 | 5461 | 0 | 2732 | 0 | 4 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | -0.178 | -0.184 | 0.128 | 2360 | 5417 | 0 | 3055 | 0 | 2 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -0.144 | -0.184 | 0.116 | 2843 | 5433 | 0 | 2588 | 0 | 2 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | -0.136 | -0.150 | 0.084 | 3594 | 6440 | 0 | 2818 | 0 | 28 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | -0.131 | -0.143 | 0.090 | 2964 | 5634 | 0 | 2666 | 0 | 4 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | -0.124 | -0.144 | 0.083 | 3155 | 5521 | 0 | 2362 | 0 | 4 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | -0.149 | -0.168 | 0.092 | 3200 | 5605 | 0 | 2402 | 0 | 3 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | -0.141 | -0.170 | 0.112 | 3395 | 5545 | 0 | 2143 | 0 | 7 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | -0.162 | -0.161 | 0.098 | 2576 | 5327 | 0 | 2747 | 0 | 4 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | -0.116 | -0.152 | 0.095 | 2852 | 5532 | 0 | 2672 | 0 | 8 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | -0.152 | -0.164 | 0.099 | 2973 | 5557 | 0 | 2583 | 0 | 1 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | -0.119 | -0.134 | 0.080 | 2787 | 5509 | 0 | 2714 | 0 | 8 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | -0.134 | -0.144 | 0.074 | 3746 | 5776 | 0 | 2004 | 0 | 26 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | -0.150 | -0.150 | 0.074 | 4151 | 6142 | 0 | 1964 | 0 | 27 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | -0.183 | -0.183 | 0.107 | 3085 | 5520 | 0 | 2429 | 0 | 6 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | -0.184 | -0.193 | 0.119 | 2167 | 5491 | 0 | 3324 | 0 | 0 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | -0.123 | -0.165 | 0.113 | 2502 | 5381 | 0 | 2875 | 0 | 4 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -0.144 | -0.156 | 0.083 | 3416 | 6375 | 0 | 2952 | 0 | 7 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -0.133 | -0.149 | 0.078 | 3497 | 5630 | 0 | 2124 | 0 | 9 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | -0.128 | -0.142 | 0.092 | 2908 | 5614 | 0 | 2706 | 0 | 0 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | -0.144 | -0.159 | 0.083 | 3332 | 5664 | 0 | 2325 | 0 | 7 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | -0.138 | -0.156 | 0.103 | 3479 | 5500 | 0 | 2013 | 0 | 8 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | -0.142 | -0.156 | 0.098 | 2636 | 5502 | 0 | 2863 | 0 | 3 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | -0.129 | -0.171 | 0.112 | 3242 | 5451 | 0 | 2202 | 0 | 7 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -0.149 | -0.158 | 0.095 | 2883 | 5494 | 0 | 2609 | 0 | 2 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | -0.127 | -0.139 | 0.086 | 2839 | 5556 | 0 | 2693 | 0 | 24 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | -0.132 | -0.139 | 0.069 | 2880 | 5581 | 0 | 2666 | 0 | 35 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | -0.145 | -0.156 | 0.082 | 4011 | 6229 | 0 | 2210 | 0 | 8 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | -0.163 | -0.168 | 0.099 | 3781 | 5600 | 0 | 1805 | 0 | 14 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | -0.209 | -0.189 | 0.116 | 2368 | 5536 | 0 | 3164 | 1 | 3 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -0.124 | -0.178 | 0.117 | 2533 | 5493 | 0 | 2960 | 0 | 0 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -0.146 | -0.171 | 0.102 | 3060 | 5502 | 0 | 2433 | 0 | 9 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | -0.147 | -0.156 | 0.088 | 3704 | 6412 | 0 | 2708 | 0 | 0 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | -0.117 | -0.142 | 0.092 | 2807 | 5524 | 0 | 2716 | 0 | 1 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | -0.149 | -0.165 | 0.086 | 3290 | 5639 | 0 | 2345 | 0 | 4 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | -0.142 | -0.169 | 0.101 | 3694 | 5624 | 0 | 1921 | 0 | 9 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | -0.136 | -0.160 | 0.097 | 3021 | 5417 | 0 | 2373 | 0 | 23 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | -0.102 | -0.160 | 0.118 | 3137 | 5516 | 0 | 2377 | 0 | 2 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | -0.139 | -0.174 | 0.111 | 3194 | 5545 | 0 | 2350 | 0 | 1 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | -0.121 | -0.153 | 0.090 | 2882 | 5551 | 0 | 2661 | 0 | 8 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | -0.131 | -0.143 | 0.076 | 2970 | 5554 | 0 | 2581 | 0 | 3 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | -0.126 | -0.141 | 0.072 | 3929 | 5859 | 0 | 1881 | 0 | 49 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | -0.109 | -0.131 | 0.082 | 2907 | 5591 | 0 | 2677 | 0 | 7 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -0.140 | -0.159 | 0.091 | 3139 | 5525 | 0 | 2381 | 0 | 5 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | -0.137 | -0.162 | 0.097 | 3298 | 5606 | 0 | 2305 | 0 | 3 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | -0.143 | -0.172 | 0.098 | 3392 | 5548 | 0 | 2151 | 0 | 5 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | -0.115 | -0.141 | 0.094 | 2544 | 5376 | 0 | 2807 | 0 | 25 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | -0.115 | -0.157 | 0.100 | 2794 | 5513 | 0 | 2714 | 0 | 5 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | -0.126 | -0.149 | 0.090 | 2928 | 5540 | 0 | 2612 | 0 | 0 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | -0.132 | -0.137 | 0.063 | 2717 | 5498 | 0 | 2675 | 0 | 106 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | -0.139 | -0.135 | 0.062 | 3631 | 5790 | 0 | 2010 | 0 | 149 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | -0.149 | -0.160 | 0.087 | 4133 | 6130 | 0 | 1982 | 0 | 15 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | -0.187 | -0.184 | 0.102 | 2987 | 5550 | 0 | 2558 | 1 | 4 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | -0.149 | -0.185 | 0.121 | 2183 | 5487 | 0 | 3300 | 0 | 4 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | -0.127 | -0.162 | 0.102 | 2547 | 5379 | 0 | 2829 | 0 | 3 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -0.126 | -0.147 | 0.095 | 3468 | 6378 | 0 | 2900 | 0 | 10 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -0.128 | -0.133 | 0.070 | 3344 | 5657 | 0 | 2250 | 0 | 63 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | -0.151 | -0.158 | 0.088 | 2946 | 5648 | 0 | 2700 | 0 | 2 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | -0.135 | -0.161 | 0.093 | 3332 | 5640 | 0 | 2307 | 1 | 0 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | -0.142 | -0.164 | 0.096 | 3474 | 5486 | 0 | 2008 | 0 | 4 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | -0.125 | -0.158 | 0.107 | 2529 | 5458 | 0 | 2913 | 0 | 16 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | -0.109 | -0.160 | 0.113 | 3323 | 5520 | 0 | 2195 | 0 | 2 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | -0.119 | -0.158 | 0.107 | 2892 | 5521 | 0 | 2626 | 0 | 3 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | -0.120 | -0.138 | 0.076 | 2710 | 5520 | 0 | 2808 | 0 | 2 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | -0.134 | -0.139 | 0.077 | 2899 | 5570 | 0 | 2637 | 0 | 34 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | -0.131 | -0.151 | 0.083 | 4114 | 6240 | 0 | 2101 | 1 | 24 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | -0.168 | -0.177 | 0.091 | 3726 | 5606 | 0 | 1870 | 1 | 9 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | -0.158 | -0.185 | 0.111 | 2504 | 5527 | 0 | 3021 | 0 | 2 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | -0.114 | -0.166 | 0.107 | 2588 | 5504 | 0 | 2914 | 0 | 2 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | -0.121 | -0.156 | 0.106 | 3176 | 5532 | 0 | 2351 | 0 | 5 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | -0.140 | -0.153 | 0.086 | 3683 | 6409 | 0 | 2722 | 0 | 4 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | -0.153 | -0.161 | 0.089 | 2736 | 5523 | 0 | 2786 | 0 | 1 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | -0.128 | -0.160 | 0.093 | 3482 | 5652 | 0 | 2168 | 0 | 2 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | -0.148 | -0.176 | 0.091 | 3685 | 5625 | 0 | 1930 | 0 | 10 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | -0.123 | -0.156 | 0.117 | 3033 | 5418 | 0 | 2383 | 0 | 2 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | -0.113 | -0.157 | 0.110 | 3186 | 5526 | 0 | 2338 | 0 | 2 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | -0.128 | -0.164 | 0.112 | 3221 | 5549 | 0 | 2326 | 0 | 2 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | -0.132 | -0.153 | 0.081 | 2839 | 5487 | 0 | 2619 | 0 | 29 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | -0.129 | -0.131 | 0.074 | 2903 | 5566 | 0 | 2627 | 0 | 36 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -0.117 | -0.125 | 0.057 | 3692 | 6254 | 0 | 2337 | 0 | 225 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | -0.153 | -0.165 | 0.086 | 4317 | 5653 | 0 | 1335 | 0 | 1 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | -0.206 | -0.191 | 0.108 | 2680 | 5454 | 0 | 2773 | 0 | 1 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | -0.144 | -0.181 | 0.121 | 2438 | 5478 | 0 | 3040 | 0 | 0 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | -0.137 | -0.172 | 0.115 | 2939 | 5458 | 0 | 2518 | 0 | 1 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -0.132 | -0.163 | 0.103 | 3650 | 6426 | 0 | 2775 | 0 | 1 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | -0.132 | -0.140 | 0.073 | 2839 | 5568 | 0 | 2678 | 0 | 51 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -0.128 | -0.154 | 0.095 | 3176 | 5529 | 0 | 2353 | 0 | 0 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | -0.131 | -0.162 | 0.098 | 3345 | 5585 | 0 | 2239 | 1 | 0 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | -0.135 | -0.167 | 0.106 | 3230 | 5495 | 0 | 2244 | 0 | 21 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | -0.106 | -0.137 | 0.095 | 2624 | 5373 | 0 | 2741 | 0 | 8 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | -0.116 | -0.152 | 0.098 | 2884 | 5528 | 0 | 2642 | 0 | 2 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | -0.139 | -0.164 | 0.095 | 2889 | 5547 | 0 | 2657 | 0 | 1 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | -0.114 | -0.124 | 0.069 | 2745 | 5537 | 0 | 2735 | 0 | 57 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | -0.108 | -0.135 | 0.082 | 3790 | 5783 | 0 | 1982 | 0 | 11 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -0.143 | -0.167 | 0.095 | 4156 | 6130 | 0 | 1964 | 1 | 9 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | -0.174 | -0.182 | 0.092 | 2936 | 5556 | 0 | 2617 | 0 | 3 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | -0.248 | -0.213 | 0.115 | 2183 | 5479 | 0 | 3293 | 0 | 3 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | -0.115 | -0.160 | 0.114 | 2633 | 5394 | 0 | 2759 | 0 | 2 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | -0.128 | -0.156 | 0.094 | 3532 | 6377 | 0 | 2840 | 0 | 5 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | -0.128 | -0.146 | 0.076 | 3391 | 5657 | 0 | 2232 | 0 | 34 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | -0.125 | -0.153 | 0.092 | 2987 | 5631 | 0 | 2639 | 0 | 5 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | -0.127 | -0.154 | 0.096 | 3311 | 5648 | 0 | 2332 | 1 | 4 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | -0.153 | -0.180 | 0.097 | 3519 | 5493 | 0 | 1969 | 1 | 4 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | -0.132 | -0.161 | 0.108 | 2389 | 5415 | 0 | 3019 | 0 | 7 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | -0.120 | -0.164 | 0.105 | 3306 | 5535 | 0 | 2227 | 0 | 2 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | -0.139 | -0.162 | 0.102 | 2894 | 5538 | 0 | 2641 | 0 | 3 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | -0.116 | -0.129 | 0.062 | 2656 | 5595 | 0 | 2822 | 0 | 117 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | -0.134 | -0.143 | 0.076 | 3253 | 5565 | 0 | 2297 | 1 | 14 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -0.142 | -0.154 | 0.089 | 4159 | 6218 | 0 | 2031 | 1 | 27 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | -0.157 | -0.179 | 0.091 | 3561 | 5576 | 0 | 2005 | 0 | 10 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | -0.182 | -0.187 | 0.112 | 2481 | 5544 | 0 | 3062 | 0 | 1 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -0.117 | -0.163 | 0.114 | 2615 | 5497 | 0 | 2877 | 0 | 5 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | -0.116 | -0.147 | 0.089 | 3208 | 5567 | 0 | 2339 | 0 | 20 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | -0.126 | -0.152 | 0.083 | 3453 | 6393 | 0 | 2934 | 0 | 6 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | -0.131 | -0.146 | 0.088 | 2786 | 5535 | 0 | 2745 | 0 | 4 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | -0.124 | -0.163 | 0.100 | 3433 | 5645 | 0 | 2209 | 0 | 3 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | -0.149 | -0.172 | 0.087 | 3680 | 5626 | 0 | 1927 | 0 | 19 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | -0.095 | -0.148 | 0.103 | 2902 | 5412 | 0 | 2495 | 0 | 15 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | -0.109 | -0.157 | 0.109 | 3187 | 5513 | 0 | 2318 | 0 | 8 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | -0.148 | -0.174 | 0.116 | 3234 | 5546 | 0 | 2305 | 1 | 6 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | -0.120 | -0.147 | 0.075 | 2955 | 5482 | 0 | 2505 | 0 | 22 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | -0.130 | -0.135 | 0.065 | 2915 | 5578 | 0 | 2635 | 0 | 28 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | -0.122 | -0.148 | 0.088 | 3849 | 6239 | 0 | 2390 | 0 | 0 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | -0.138 | -0.166 | 0.093 | 4272 | 5650 | 0 | 1375 | 0 | 3 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | -0.178 | -0.185 | 0.102 | 2586 | 5452 | 0 | 2859 | 1 | 6 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | -0.143 | -0.175 | 0.117 | 2532 | 5522 | 0 | 2989 | 0 | 1 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | -0.159 | -0.178 | 0.116 | 2923 | 5477 | 0 | 2552 | 0 | 2 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | -0.145 | -0.169 | 0.097 | 3762 | 6396 | 0 | 2633 | 0 | 1 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | -0.121 | -0.136 | 0.084 | 2814 | 5602 | 0 | 2786 | 1 | 1 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | -0.119 | -0.168 | 0.100 | 3183 | 5536 | 0 | 2342 | 0 | 11 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | -0.136 | -0.171 | 0.094 | 3431 | 5574 | 0 | 2118 | 0 | 25 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -0.138 | -0.157 | 0.103 | 3170 | 5496 | 0 | 2311 | 1 | 14 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | -0.092 | -0.138 | 0.102 | 2763 | 5485 | 0 | 2718 | 0 | 4 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | -0.130 | -0.173 | 0.117 | 3077 | 5522 | 0 | 2443 | 0 | 2 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | -0.137 | -0.153 | 0.078 | 2929 | 5562 | 0 | 2630 | 0 | 3 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | -0.133 | -0.136 | 0.070 | 2711 | 5534 | 0 | 2750 | 0 | 73 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | -0.108 | -0.135 | 0.074 | 3845 | 5808 | 0 | 1950 | 0 | 13 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | -0.142 | -0.161 | 0.089 | 4208 | 6133 | 0 | 1919 | 1 | 5 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | -0.176 | -0.184 | 0.104 | 2875 | 5546 | 0 | 2668 | 0 | 3 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | -0.244 | -0.199 | 0.123 | 2062 | 5379 | 0 | 3317 | 0 | 0 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -0.128 | -0.174 | 0.106 | 2680 | 5386 | 0 | 2705 | 0 | 1 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | -0.148 | -0.163 | 0.093 | 3538 | 6392 | 0 | 2830 | 0 | 24 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | -0.126 | -0.133 | 0.067 | 3250 | 5636 | 0 | 2340 | 0 | 46 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | -0.118 | -0.154 | 0.094 | 3015 | 5630 | 0 | 2611 | 1 | 3 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | -0.140 | -0.170 | 0.096 | 3309 | 5627 | 0 | 2309 | 1 | 8 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | -0.143 | -0.167 | 0.100 | 3665 | 5497 | 0 | 1831 | 0 | 1 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | -0.116 | -0.158 | 0.109 | 2334 | 5402 | 0 | 3065 | 0 | 3 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | -0.133 | -0.169 | 0.107 | 3202 | 5530 | 0 | 2322 | 0 | 6 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | -0.144 | -0.155 | 0.096 | 2986 | 5534 | 0 | 2545 | 0 | 3 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | -0.122 | -0.126 | 0.053 | 2564 | 5487 | 0 | 2782 | 0 | 141 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | -0.119 | -0.136 | 0.072 | 3510 | 5678 | 0 | 2121 | 0 | 47 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | -0.139 | -0.169 | 0.090 | 4128 | 6202 | 0 | 2073 | 0 | 1 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | -0.180 | -0.191 | 0.111 | 3380 | 5580 | 0 | 2199 | 1 | 0 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | -0.210 | -0.196 | 0.115 | 2413 | 5548 | 0 | 3133 | 1 | 1 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -0.115 | -0.150 | 0.095 | 2497 | 5404 | 0 | 2895 | 0 | 12 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | -0.148 | -0.156 | 0.083 | 3136 | 5592 | 0 | 2450 | 0 | 6 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -0.141 | -0.149 | 0.076 | 3497 | 6416 | 0 | 2911 | 0 | 8 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | -0.124 | -0.152 | 0.086 | 2901 | 5636 | 0 | 2732 | 0 | 3 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | -0.139 | -0.166 | 0.097 | 3463 | 5613 | 0 | 2141 | 1 | 8 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | -0.136 | -0.158 | 0.097 | 3725 | 5611 | 0 | 1882 | 1 | 3 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | -0.107 | -0.160 | 0.106 | 2896 | 5382 | 0 | 2482 | 0 | 4 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | -0.130 | -0.158 | 0.102 | 3134 | 5495 | 0 | 2355 | 1 | 5 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | -0.152 | -0.168 | 0.092 | 3177 | 5519 | 0 | 2340 | 1 | 1 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | -0.135 | -0.137 | 0.074 | 2995 | 5481 | 0 | 2462 | 1 | 23 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | -0.108 | -0.126 | 0.063 | 2933 | 5565 | 0 | 2559 | 0 | 73 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | -0.126 | -0.148 | 0.083 | 3823 | 6233 | 0 | 2405 | 0 | 5 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | -0.154 | -0.166 | 0.093 | 4080 | 5619 | 0 | 1531 | 2 | 6 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | -0.186 | -0.187 | 0.105 | 2546 | 5442 | 0 | 2891 | 0 | 5 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | -0.159 | -0.180 | 0.106 | 2506 | 5519 | 0 | 3012 | 0 | 1 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | -0.143 | -0.150 | 0.080 | 6442 | 12165 | 0 | 5707 | 0 | 16 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | -0.136 | -0.158 | 0.096 | 3314 | 5537 | 0 | 2211 | 1 | 11 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | -0.151 | -0.177 | 0.098 | 3531 | 5589 | 0 | 2054 | 0 | 4 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -0.145 | -0.155 | 0.102 | 3189 | 5512 | 0 | 2307 | 1 | 15 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | -0.112 | -0.151 | 0.096 | 2935 | 5520 | 0 | 2577 | 0 | 8 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -0.134 | -0.169 | 0.108 | 3044 | 5540 | 0 | 2491 | 0 | 5 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -0.149 | -0.153 | 0.082 | 2929 | 5568 | 0 | 2633 | 0 | 6 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -0.125 | -0.122 | 0.056 | 2641 | 5519 | 0 | 2690 | 0 | 188 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | -0.123 | -0.141 | 0.087 | 3905 | 5822 | 0 | 1911 | 0 | 6 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | -0.160 | -0.175 | 0.091 | 4260 | 6095 | 0 | 1831 | 0 | 4 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -0.160 | -0.182 | 0.111 | 2759 | 5443 | 0 | 2678 | 0 | 6 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | -0.201 | -0.181 | 0.116 | 2105 | 5406 | 0 | 3293 | 0 | 8 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -0.137 | -0.182 | 0.116 | 2695 | 5484 | 0 | 2789 | 0 | 0 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | -0.150 | -0.163 | 0.092 | 3553 | 6444 | 0 | 2891 | 0 | 0 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -0.124 | -0.142 | 0.077 | 3142 | 5623 | 0 | 2460 | 1 | 20 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -0.120 | -0.145 | 0.096 | 3049 | 5514 | 0 | 2463 | 0 | 2 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | -0.148 | -0.162 | 0.094 | 3307 | 5603 | 0 | 2290 | 0 | 6 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -0.168 | -0.180 | 0.105 | 3648 | 5593 | 0 | 1945 | 0 | 0 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | -0.130 | -0.151 | 0.089 | 2399 | 5381 | 0 | 2973 | 0 | 9 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | -0.126 | -0.157 | 0.097 | 3095 | 5542 | 0 | 2443 | 0 | 4 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | -0.139 | -0.149 | 0.081 | 2987 | 5532 | 0 | 2504 | 0 | 41 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -0.124 | -0.142 | 0.072 | 2692 | 5524 | 0 | 2819 | 0 | 13 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -0.123 | -0.137 | 0.084 | 3678 | 5703 | 0 | 2014 | 0 | 11 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -0.183 | -0.178 | 0.088 | 4112 | 6168 | 0 | 2055 | 0 | 1 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | -0.157 | -0.172 | 0.100 | 3264 | 5546 | 0 | 2279 | 0 | 3 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | -0.191 | -0.194 | 0.120 | 2269 | 5489 | 0 | 3220 | 0 | 0 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -0.114 | -0.151 | 0.102 | 2402 | 5392 | 0 | 2986 | 0 | 4 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -0.147 | -0.162 | 0.088 | 3225 | 5575 | 0 | 2343 | 0 | 7 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -0.147 | -0.147 | 0.076 | 3564 | 6389 | 0 | 2820 | 0 | 5 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -0.119 | -0.146 | 0.094 | 2880 | 5621 | 0 | 2738 | 1 | 2 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -0.154 | -0.168 | 0.098 | 3338 | 5636 | 0 | 2293 | 0 | 5 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -0.143 | -0.170 | 0.103 | 3605 | 5602 | 0 | 1995 | 0 | 2 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | -0.116 | -0.151 | 0.097 | 2718 | 5383 | 0 | 2663 | 1 | 1 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | -0.120 | -0.159 | 0.108 | 3119 | 5454 | 0 | 2334 | 0 | 1 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -0.152 | -0.172 | 0.094 | 3147 | 5520 | 0 | 2363 | 0 | 10 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -0.126 | -0.124 | 0.057 | 2675 | 5485 | 0 | 2604 | 0 | 206 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | -0.128 | -0.134 | 0.072 | 2881 | 5538 | 0 | 2640 | 0 | 17 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -0.149 | -0.167 | 0.090 | 7828 | 11822 | 0 | 3988 | 1 | 5 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | -0.209 | -0.194 | 0.108 | 2624 | 5447 | 0 | 2822 | 0 | 1 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -0.144 | -0.179 | 0.102 | 2534 | 5486 | 0 | 2951 | 0 | 1 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -0.164 | -0.179 | 0.106 | 3009 | 5498 | 0 | 2488 | 0 | 1 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -0.143 | -0.143 | 0.076 | 3657 | 6414 | 0 | 2743 | 1 | 13 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -0.130 | -0.153 | 0.094 | 2757 | 5590 | 0 | 2831 | 0 | 2 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -0.143 | -0.160 | 0.091 | 3242 | 5532 | 0 | 2280 | 1 | 9 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | -0.143 | -0.165 | 0.094 | 3601 | 5611 | 0 | 2003 | 0 | 7 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | -0.113 | -0.167 | 0.117 | 3067 | 5511 | 0 | 2440 | 0 | 4 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | -0.113 | -0.147 | 0.097 | 2930 | 5493 | 0 | 2548 | 0 | 15 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | -0.141 | -0.167 | 0.101 | 3144 | 5515 | 0 | 2371 | 0 | 0 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -0.136 | -0.143 | 0.082 | 2965 | 5520 | 0 | 2534 | 1 | 20 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | -0.136 | -0.137 | 0.067 | 2817 | 5470 | 0 | 2642 | 0 | 11 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -0.140 | -0.151 | 0.083 | 3907 | 5827 | 0 | 1908 | 0 | 12 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -0.152 | -0.170 | 0.082 | 4348 | 6097 | 0 | 1748 | 1 | 0 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | -0.189 | -0.183 | 0.099 | 2765 | 5424 | 0 | 2657 | 0 | 2 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | -0.165 | -0.189 | 0.127 | 2315 | 5388 | 0 | 3071 | 0 | 2 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -0.164 | -0.183 | 0.113 | 2770 | 5448 | 0 | 2676 | 0 | 2 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -0.136 | -0.153 | 0.091 | 3635 | 6404 | 0 | 2765 | 0 | 4 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | -0.127 | -0.126 | 0.064 | 2888 | 5619 | 0 | 2672 | 0 | 59 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | -0.141 | -0.161 | 0.086 | 3123 | 5523 | 0 | 2387 | 1 | 12 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | -0.151 | -0.167 | 0.092 | 3282 | 5607 | 0 | 2325 | 0 | 0 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | -0.158 | -0.173 | 0.118 | 3519 | 5559 | 0 | 2039 | 0 | 1 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -0.112 | -0.155 | 0.092 | 2511 | 5376 | 0 | 2858 | 0 | 7 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | -0.111 | -0.155 | 0.103 | 2980 | 5532 | 0 | 2544 | 0 | 8 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -0.136 | -0.148 | 0.087 | 3086 | 5548 | 0 | 2461 | 0 | 1 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -0.122 | -0.136 | 0.087 | 2773 | 5494 | 0 | 2721 | 0 | 0 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -0.146 | -0.150 | 0.078 | 3643 | 5754 | 0 | 2100 | 0 | 11 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -0.156 | -0.171 | 0.080 | 4185 | 6143 | 0 | 1958 | 0 | 0 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -0.181 | -0.180 | 0.099 | 3118 | 5535 | 0 | 2417 | 0 | 0 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | -0.206 | -0.200 | 0.123 | 2178 | 5501 | 0 | 3323 | 0 | 0 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -0.122 | -0.155 | 0.100 | 2457 | 5362 | 0 | 2901 | 0 | 4 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -0.135 | -0.152 | 0.091 | 3326 | 5580 | 0 | 2253 | 0 | 1 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -0.129 | -0.139 | 0.066 | 3586 | 6384 | 0 | 2778 | 0 | 20 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -0.162 | -0.167 | 0.092 | 2828 | 5614 | 0 | 2780 | 0 | 6 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | -0.154 | -0.160 | 0.089 | 3354 | 5647 | 0 | 2289 | 0 | 4 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | -0.137 | -0.166 | 0.100 | 3498 | 5484 | 0 | 1980 | 0 | 6 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | -0.110 | -0.163 | 0.107 | 2710 | 5515 | 0 | 2802 | 0 | 3 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | -0.108 | -0.160 | 0.109 | 3212 | 5468 | 0 | 2252 | 0 | 4 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | -0.139 | -0.155 | 0.090 | 3035 | 5523 | 0 | 2473 | 0 | 15 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -0.129 | -0.134 | 0.077 | 2790 | 5450 | 0 | 2655 | 0 | 5 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | -0.129 | -0.133 | 0.066 | 2796 | 5570 | 0 | 2721 | 0 | 53 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | -0.138 | -0.150 | 0.077 | 4008 | 6228 | 0 | 2207 | 0 | 13 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | -0.161 | -0.167 | 0.095 | 3813 | 5596 | 0 | 1779 | 0 | 4 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | -0.193 | -0.193 | 0.118 | 2467 | 5525 | 0 | 3057 | 0 | 1 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | -0.122 | -0.167 | 0.101 | 2474 | 5489 | 0 | 3010 | 0 | 5 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -0.154 | -0.167 | 0.107 | 3069 | 5519 | 0 | 2447 | 0 | 3 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -0.135 | -0.149 | 0.073 | 3681 | 6414 | 0 | 2732 | 0 | 1 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | -0.139 | -0.143 | 0.072 | 2750 | 5488 | 0 | 2697 | 0 | 41 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -0.136 | -0.156 | 0.094 | 3276 | 5637 | 0 | 2361 | 0 | 0 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | -0.148 | -0.174 | 0.090 | 3808 | 5610 | 0 | 1798 | 1 | 3 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | -0.105 | -0.163 | 0.114 | 3068 | 5421 | 0 | 2343 | 0 | 10 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | -0.106 | -0.158 | 0.117 | 3063 | 5512 | 0 | 2442 | 0 | 7 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | -0.141 | -0.165 | 0.094 | 3308 | 5517 | 0 | 2202 | 0 | 7 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -0.129 | -0.137 | 0.073 | 2853 | 5536 | 0 | 2654 | 0 | 29 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -0.130 | -0.144 | 0.081 | 2839 | 5544 | 0 | 2701 | 0 | 4 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -0.130 | -0.137 | 0.074 | 3938 | 5844 | 0 | 1867 | 0 | 39 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -0.140 | -0.168 | 0.087 | 4394 | 6068 | 0 | 1670 | 0 | 4 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | -0.198 | -0.187 | 0.102 | 2790 | 5444 | 0 | 2653 | 0 | 1 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | -0.133 | -0.190 | 0.118 | 2401 | 5435 | 0 | 3031 | 0 | 3 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | -0.160 | -0.183 | 0.112 | 2854 | 5446 | 0 | 2592 | 0 | 0 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | -0.129 | -0.154 | 0.078 | 3625 | 6404 | 0 | 2776 | 0 | 3 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -0.128 | -0.137 | 0.084 | 2854 | 5569 | 0 | 2699 | 0 | 16 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -0.138 | -0.155 | 0.093 | 3110 | 5530 | 0 | 2411 | 0 | 9 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | -0.154 | -0.167 | 0.084 | 3271 | 5590 | 0 | 2312 | 0 | 7 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | -0.133 | -0.179 | 0.114 | 3489 | 5529 | 0 | 2038 | 0 | 2 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | -0.115 | -0.149 | 0.105 | 2607 | 5350 | 0 | 2739 | 0 | 4 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | -0.127 | -0.162 | 0.097 | 2888 | 5516 | 0 | 2625 | 0 | 3 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -0.133 | -0.144 | 0.086 | 3036 | 5527 | 0 | 2484 | 0 | 7 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | -0.123 | -0.137 | 0.063 | 2767 | 5490 | 0 | 2719 | 0 | 4 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | -0.119 | -0.136 | 0.074 | 3730 | 5755 | 0 | 2019 | 0 | 6 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | -0.145 | -0.161 | 0.070 | 4235 | 6133 | 0 | 1898 | 0 | 0 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -0.195 | -0.186 | 0.101 | 2997 | 5542 | 0 | 2543 | 0 | 2 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | -0.226 | -0.200 | 0.122 | 2233 | 5466 | 0 | 3232 | 0 | 1 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | -0.119 | -0.152 | 0.102 | 2480 | 5391 | 0 | 2907 | 0 | 4 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -0.126 | -0.152 | 0.085 | 3425 | 6353 | 0 | 2913 | 1 | 14 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | -0.129 | -0.141 | 0.072 | 3400 | 5660 | 0 | 2244 | 0 | 16 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -0.144 | -0.150 | 0.083 | 2815 | 5613 | 0 | 2794 | 0 | 4 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | -0.145 | -0.162 | 0.089 | 3345 | 5640 | 0 | 2288 | 0 | 7 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | -0.148 | -0.164 | 0.089 | 3520 | 5485 | 0 | 1942 | 0 | 23 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | -0.156 | -0.166 | 0.110 | 2583 | 5461 | 0 | 2872 | 0 | 6 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -0.116 | -0.157 | 0.100 | 3419 | 5487 | 0 | 2064 | 0 | 4 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | -0.124 | -0.142 | 0.082 | 2971 | 5537 | 0 | 2545 | 0 | 21 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | -0.123 | -0.131 | 0.076 | 2647 | 5500 | 0 | 2822 | 0 | 31 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | -0.128 | -0.144 | 0.080 | 2861 | 5568 | 0 | 2701 | 0 | 6 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | -0.139 | -0.157 | 0.076 | 4159 | 6227 | 0 | 2054 | 0 | 14 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | -0.181 | -0.188 | 0.104 | 3728 | 5614 | 0 | 1886 | 0 | 0 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | -0.212 | -0.201 | 0.103 | 2516 | 5503 | 0 | 2984 | 0 | 3 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | -0.122 | -0.170 | 0.110 | 2526 | 5504 | 0 | 2976 | 0 | 2 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -0.110 | -0.147 | 0.099 | 3183 | 5551 | 0 | 2362 | 0 | 6 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -0.147 | -0.144 | 0.069 | 3626 | 6389 | 0 | 2759 | 0 | 4 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -0.145 | -0.147 | 0.078 | 2738 | 5491 | 0 | 2751 | 1 | 1 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | -0.149 | -0.168 | 0.093 | 3462 | 5650 | 0 | 2186 | 0 | 2 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | -0.141 | -0.171 | 0.094 | 3735 | 5589 | 0 | 1840 | 0 | 14 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | -0.136 | -0.163 | 0.111 | 3084 | 5443 | 0 | 2358 | 0 | 1 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -0.105 | -0.151 | 0.106 | 3220 | 5525 | 0 | 2300 | 0 | 5 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | -0.122 | -0.168 | 0.106 | 3373 | 5525 | 0 | 2152 | 0 | 0 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | -0.147 | -0.141 | 0.075 | 2893 | 5485 | 0 | 2582 | 0 | 10 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | -0.138 | -0.147 | 0.074 | 2795 | 5557 | 0 | 2760 | 0 | 2 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | -0.130 | -0.139 | 0.069 | 3906 | 5835 | 0 | 1899 | 0 | 30 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | -0.144 | -0.150 | 0.081 | 4500 | 6070 | 0 | 1567 | 0 | 3 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | -0.198 | -0.198 | 0.103 | 2755 | 5431 | 0 | 2674 | 0 | 2 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | -0.138 | -0.178 | 0.114 | 2458 | 5467 | 0 | 3009 | 0 | 0 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -0.131 | -0.183 | 0.114 | 2898 | 5481 | 0 | 2583 | 0 | 0 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | -0.148 | -0.155 | 0.091 | 3624 | 6384 | 0 | 2754 | 0 | 6 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | -0.156 | -0.151 | 0.080 | 2805 | 5584 | 0 | 2777 | 0 | 2 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | -0.138 | -0.154 | 0.087 | 3200 | 5538 | 0 | 2336 | 0 | 2 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | -0.143 | -0.171 | 0.092 | 3381 | 5572 | 0 | 2187 | 0 | 4 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | -0.155 | -0.164 | 0.099 | 3262 | 5509 | 0 | 2231 | 0 | 16 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | -0.123 | -0.151 | 0.094 | 2632 | 5361 | 0 | 2712 | 0 | 17 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | -0.124 | -0.160 | 0.097 | 3033 | 5529 | 0 | 2495 | 0 | 1 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | -0.143 | -0.147 | 0.081 | 2932 | 5537 | 0 | 2600 | 0 | 5 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | -0.138 | -0.147 | 0.069 | 2818 | 5522 | 0 | 2703 | 0 | 1 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | -0.121 | -0.132 | 0.076 | 3682 | 5780 | 0 | 2087 | 0 | 11 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | -0.145 | -0.157 | 0.084 | 4279 | 6134 | 0 | 1839 | 0 | 16 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | -0.221 | -0.210 | 0.100 | 2896 | 5546 | 0 | 2647 | 0 | 3 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | -0.197 | -0.198 | 0.119 | 2234 | 5454 | 0 | 3217 | 0 | 3 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.137 | -0.177 | 0.100 | 2567 | 5363 | 0 | 2794 | 0 | 2 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -0.129 | -0.154 | 0.092 | 3442 | 6355 | 0 | 2909 | 0 | 4 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | -0.148 | -0.142 | 0.065 | 3376 | 5666 | 0 | 2284 | 0 | 6 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | -0.116 | -0.141 | 0.081 | 2891 | 5646 | 0 | 2746 | 0 | 9 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | -0.147 | -0.170 | 0.089 | 3365 | 5625 | 0 | 2259 | 1 | 0 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | -0.145 | -0.170 | 0.097 | 3612 | 5480 | 0 | 1856 | 0 | 12 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | -0.142 | -0.173 | 0.079 | 2399 | 5409 | 0 | 2999 | 0 | 11 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | -0.139 | -0.164 | 0.102 | 3475 | 5524 | 0 | 2041 | 0 | 8 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | -0.127 | -0.150 | 0.082 | 3007 | 5540 | 0 | 2531 | 0 | 2 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -0.128 | -0.140 | 0.069 | 2730 | 5555 | 0 | 2820 | 0 | 5 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -0.128 | -0.129 | 0.065 | 3082 | 5547 | 0 | 2412 | 0 | 53 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -0.130 | -0.155 | 0.077 | 4257 | 6207 | 0 | 1920 | 0 | 30 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | -0.186 | -0.193 | 0.092 | 3530 | 5566 | 0 | 2032 | 0 | 4 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | -0.173 | -0.194 | 0.120 | 2598 | 5517 | 0 | 2915 | 0 | 4 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -0.134 | -0.172 | 0.097 | 2569 | 5514 | 0 | 2935 | 0 | 10 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | -0.126 | -0.154 | 0.098 | 3206 | 5576 | 0 | 2366 | 0 | 4 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -0.156 | -0.154 | 0.076 | 3366 | 6403 | 0 | 3034 | 0 | 3 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -0.125 | -0.146 | 0.084 | 2817 | 5536 | 0 | 2714 | 0 | 5 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | -0.148 | -0.173 | 0.089 | 3479 | 5657 | 0 | 2178 | 0 | 0 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -0.137 | -0.174 | 0.107 | 3729 | 5625 | 0 | 1895 | 0 | 1 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -0.140 | -0.154 | 0.091 | 2999 | 5392 | 0 | 2377 | 0 | 16 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | -0.111 | -0.166 | 0.118 | 3298 | 5517 | 0 | 2216 | 0 | 3 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | -0.128 | -0.165 | 0.102 | 3382 | 5508 | 0 | 2124 | 0 | 2 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -0.145 | -0.145 | 0.077 | 2998 | 5461 | 0 | 2447 | 0 | 16 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -0.127 | -0.126 | 0.063 | 2722 | 5557 | 0 | 2801 | 0 | 34 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -0.136 | -0.151 | 0.071 | 3981 | 6255 | 0 | 2269 | 0 | 5 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -0.161 | -0.177 | 0.090 | 4328 | 5632 | 0 | 1304 | 0 | 0 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | -0.221 | -0.196 | 0.110 | 2721 | 5439 | 0 | 2717 | 0 | 1 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -0.160 | -0.183 | 0.108 | 2544 | 5510 | 0 | 2965 | 0 | 1 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -0.136 | -0.167 | 0.113 | 2926 | 5414 | 0 | 2484 | 0 | 4 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | -0.150 | -0.151 | 0.081 | 3614 | 6377 | 0 | 2755 | 0 | 8 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | -0.146 | -0.150 | 0.071 | 2749 | 5576 | 0 | 2818 | 0 | 9 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | -0.125 | -0.155 | 0.089 | 3261 | 5551 | 0 | 2285 | 0 | 5 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -0.142 | -0.179 | 0.106 | 3481 | 5579 | 0 | 2098 | 0 | 0 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -0.137 | -0.158 | 0.098 | 3181 | 5497 | 0 | 2308 | 0 | 8 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -0.100 | -0.142 | 0.100 | 2871 | 5509 | 0 | 2624 | 0 | 14 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -0.134 | -0.166 | 0.101 | 3243 | 5741 | 0 | 2496 | 0 | 2 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | -0.142 | -0.146 | 0.087 | 2891 | 5549 | 0 | 2640 | 0 | 18 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -0.131 | -0.131 | 0.060 | 2707 | 5503 | 0 | 2687 | 0 | 109 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -0.117 | -0.136 | 0.072 | 3838 | 5796 | 0 | 1930 | 0 | 28 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -0.144 | -0.166 | 0.080 | 4180 | 6100 | 0 | 1920 | 0 | 0 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | -0.205 | -0.186 | 0.100 | 2868 | 5546 | 0 | 2677 | 0 | 1 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -0.148 | -0.184 | 0.116 | 2129 | 5389 | 0 | 3256 | 1 | 3 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -0.137 | -0.169 | 0.108 | 2658 | 5379 | 0 | 2720 | 0 | 1 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | -0.143 | -0.164 | 0.096 | 3621 | 6411 | 0 | 2785 | 0 | 5 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -0.142 | -0.146 | 0.071 | 3284 | 5651 | 0 | 2360 | 0 | 7 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | -0.134 | -0.159 | 0.087 | 2968 | 5640 | 0 | 2661 | 1 | 10 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | -0.133 | -0.158 | 0.091 | 3282 | 5610 | 0 | 2327 | 0 | 1 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | -0.154 | -0.166 | 0.095 | 3818 | 5505 | 0 | 1675 | 1 | 11 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -0.146 | -0.157 | 0.094 | 2418 | 5368 | 0 | 2940 | 0 | 10 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | -0.134 | -0.169 | 0.107 | 3298 | 5523 | 0 | 2221 | 0 | 4 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | -0.136 | -0.153 | 0.091 | 3021 | 5521 | 0 | 2497 | 0 | 3 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | -0.129 | -0.144 | 0.066 | 2759 | 5470 | 0 | 2705 | 0 | 6 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -0.132 | -0.146 | 0.083 | 3599 | 5680 | 0 | 2072 | 0 | 9 |

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Table 8: Radiometer Wet Troposphere Path Delay Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -0.140 | -0.160 | 0.082 | 4087 | 6170 | 0 | 2079 | 0 | 4 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -0.179 | -0.179 | 0.100 | 3385 | 5581 | 0 | 2191 | 1 | 4 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | -0.169 | -0.184 | 0.109 | 2441 | 5549 | 0 | 3107 | 0 | 1 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -0.133 | -0.166 | 0.099 | 2452 | 5402 | 0 | 2939 | 0 | 11 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | -0.137 | -0.150 | 0.082 | 3184 | 5599 | 0 | 2415 | 0 | 0 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -0.146 | -0.147 | 0.071 | 3510 | 6414 | 0 | 2890 | 0 | 14 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -0.140 | -0.159 | 0.089 | 2867 | 5611 | 0 | 2738 | 0 | 6 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | -0.122 | -0.151 | 0.091 | 3496 | 5635 | 0 | 2137 | 0 | 2 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | -0.149 | -0.167 | 0.097 | 3766 | 5598 | 0 | 1828 | 0 | 4 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | -0.131 | -0.151 | 0.094 | 3010 | 5388 | 0 | 2370 | 1 | 7 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | -0.118 | -0.158 | 0.110 | 3169 | 5485 | 0 | 2312 | 0 | 4 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | -0.136 | -0.157 | 0.103 | 3215 | 5494 | 0 | 2276 | 0 | 3 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | -0.137 | -0.149 | 0.067 | 2936 | 5484 | 0 | 2491 | 0 | 57 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -0.125 | -0.146 | 0.081 | 2955 | 5542 | 0 | 2587 | 0 | 0 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -0.126 | -0.142 | 0.074 | 3780 | 6220 | 0 | 2434 | 0 | 6 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | -0.153 | -0.168 | 0.090 | 4029 | 5603 | 0 | 1565 | 0 | 9 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | -0.156 | -0.179 | 0.109 | 2618 | 5435 | 0 | 2816 | 0 | 1 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | -0.143 | -0.189 | 0.107 | 2550 | 5505 | 0 | 2953 | 0 | 2 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -0.128 | -0.164 | 0.112 | 3043 | 5466 | 0 | 2422 | 0 | 1 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | -0.168 | -0.160 | 0.079 | 3753 | 6407 | 0 | 2643 | 0 | 11 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -0.130 | -0.151 | 0.085 | 2752 | 5564 | 0 | 2808 | 0 | 4 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -0.115 | -0.149 | 0.096 | 3299 | 5554 | 0 | 2250 | 0 | 5 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -0.152 | -0.162 | 0.088 | 3581 | 5603 | 0 | 2020 | 0 | 2 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | -0.117 | -0.144 | 0.084 | 3139 | 5510 | 0 | 2343 | 0 | 28 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | -0.105 | -0.156 | 0.115 | 2976 | 5510 | 0 | 2534 | 0 | 0 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -0.111 | -0.155 | 0.103 | 3048 | 5518 | 0 | 2470 | 0 | 0 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -0.152 | -0.156 | 0.086 | 2932 | 5548 | 0 | 2612 | 0 | 4 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -0.134 | -0.144 | 0.072 | 2914 | 5510 | 0 | 2590 | 0 | 6 |

# 25 Model Wet Troposphere Path Delay Table

Table 9: Model Wet Troposphere Path Delay Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | -0.115 | -0.147 | 0.088 | 3928 | 5811 | 0 | 1883 | 0 | 0 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | -0.182 | -0.182 | 0.096 | 4223 | 6095 | 0 | 1872 | 0 | 0 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | -0.158 | -0.177 | 0.102 | 2863 | 5560 | 0 | 2697 | 0 | 0 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | -0.139 | -0.189 | 0.116 | 2122 | 5436 | 0 | 3314 | 0 | 0 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -0.176 | -0.199 | 0.107 | 2656 | 5318 | 0 | 2662 | 0 | 0 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | -0.118 | -0.144 | 0.081 | 3577 | 6416 | 0 | 2835 | 0 | 4 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | -0.129 | -0.144 | 0.078 | 3306 | 5653 | 0 | 2347 | 0 | 0 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | -0.111 | -0.161 | 0.106 | 3016 | 5605 | 0 | 2589 | 0 | 0 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | -0.142 | -0.170 | 0.100 | 3226 | 5609 | 0 | 2383 | 0 | 0 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | -0.150 | -0.171 | 0.096 | 3569 | 5480 | 0 | 1911 | 0 | 0 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | -0.142 | -0.168 | 0.112 | 2375 | 5363 | 0 | 2988 | 0 | 0 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | -0.150 | -0.178 | 0.106 | 3265 | 5545 | 0 | 2280 | 0 | 0 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | -0.119 | -0.154 | 0.096 | 2944 | 5528 | 0 | 2584 | 0 | 0 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | -0.124 | -0.146 | 0.089 | 2722 | 5494 | 0 | 2772 | 0 | 0 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -0.129 | -0.144 | 0.085 | 3700 | 5742 | 0 | 2042 | 0 | 0 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | -0.161 | -0.169 | 0.091 | 4221 | 6189 | 0 | 1968 | 0 | 0 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | -0.151 | -0.181 | 0.108 | 3327 | 5555 | 0 | 2228 | 0 | 0 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | -0.195 | -0.190 | 0.108 | 2298 | 5551 | 0 | 3253 | 0 | 0 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | -0.144 | -0.182 | 0.113 | 2460 | 5386 | 0 | 2926 | 0 | 0 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | -0.121 | -0.149 | 0.081 | 3244 | 5576 | 0 | 2332 | 0 | 0 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | -0.160 | -0.155 | 0.087 | 3527 | 6409 | 0 | 2882 | 0 | 0 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | -0.152 | -0.157 | 0.098 | 2905 | 5643 | 0 | 2738 | 0 | 0 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | -0.137 | -0.165 | 0.095 | 3414 | 5652 | 0 | 2238 | 0 | 0 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | -0.143 | -0.164 | 0.088 | 3586 | 5608 | 0 | 2022 | 0 | 0 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | -0.146 | -0.167 | 0.110 | 2682 | 5406 | 0 | 2724 | 0 | 0 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | -0.119 | -0.171 | 0.120 | 3162 | 5493 | 0 | 2331 | 0 | 0 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | -0.134 | -0.160 | 0.095 | 3083 | 5534 | 0 | 2451 | 0 | 0 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | -0.148 | -0.151 | 0.086 | 2989 | 5477 | 0 | 2488 | 0 | 0 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | -0.124 | -0.135 | 0.081 | 2983 | 5549 | 0 | 2566 | 0 | 0 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | -0.140 | -0.157 | 0.091 | 3935 | 6252 | 0 | 2317 | 0 | 0 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | -0.168 | -0.176 | 0.100 | 3970 | 5609 | 0 | 1639 | 0 | 0 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | -0.172 | -0.174 | 0.101 | 2514 | 5449 | 0 | 2935 | 0 | 0 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | -0.174 | -0.193 | 0.123 | 2539 | 5510 | 0 | 2971 | 0 | 0 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | -0.154 | -0.182 | 0.106 | 3069 | 5528 | 0 | 2459 | 0 | 0 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | -0.152 | -0.158 | 0.082 | 3721 | 6398 | 0 | 2677 | 0 | 0 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | -0.143 | -0.143 | 0.090 | 2800 | 5597 | 0 | 2797 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | -0.134 | -0.172 | 0.104 | 3283 | 5556 | 0 | 2273 | 0 | 0 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | -0.166 | -0.176 | 0.098 | 3491 | 5602 | 0 | 2111 | 0 | 0 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | -0.135 | -0.161 | 0.103 | 3064 | 5523 | 0 | 2459 | 0 | 0 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | -0.089 | -0.153 | 0.114 | 2954 | 5494 | 0 | 2540 | 0 | 0 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | -0.145 | -0.166 | 0.111 | 3052 | 5514 | 0 | 2462 | 0 | 0 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | -0.160 | -0.156 | 0.090 | 2954 | 5535 | 0 | 2581 | 0 | 0 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -0.130 | -0.144 | 0.085 | 2913 | 5524 | 0 | 2611 | 0 | 0 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -0.136 | -0.148 | 0.081 | 3929 | 5827 | 0 | 1898 | 0 | 0 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | -0.157 | -0.179 | 0.097 | 4271 | 6101 | 0 | 1830 | 0 | 0 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -0.147 | -0.180 | 0.107 | 2744 | 5455 | 0 | 2711 | 0 | 0 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | -0.205 | -0.191 | 0.117 | 2238 | 5376 | 0 | 3138 | 0 | 0 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -0.138 | -0.180 | 0.108 | 2771 | 5453 | 0 | 2682 | 0 | 0 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | -0.138 | -0.157 | 0.091 | 3592 | 5666 | 0 | 2074 | 0 | 0 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -0.135 | -0.148 | 0.084 | 3088 | 6389 | 0 | 3301 | 0 | 0 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | -0.119 | -0.149 | 0.101 | 3149 | 5545 | 0 | 2396 | 0 | 0 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | -0.164 | -0.171 | 0.086 | 3173 | 5610 | 0 | 2437 | 0 | 0 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | -0.154 | -0.172 | 0.100 | 3570 | 5565 | 0 | 1995 | 0 | 0 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | -0.136 | -0.167 | 0.107 | 2534 | 5317 | 0 | 2783 | 0 | 0 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | -0.120 | -0.153 | 0.105 | 3020 | 5543 | 0 | 2523 | 0 | 0 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | -0.140 | -0.159 | 0.097 | 3010 | 5539 | 0 | 2529 | 0 | 0 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | -0.128 | -0.137 | 0.081 | 2739 | 5489 | 0 | 2750 | 0 | 0 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | -0.141 | -0.146 | 0.085 | 3774 | 5757 | 0 | 1983 | 0 | 0 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | -0.162 | -0.183 | 0.085 | 4127 | 6170 | 0 | 2043 | 0 | 0 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | -0.153 | -0.177 | 0.096 | 3140 | 5545 | 0 | 2405 | 0 | 0 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | -0.134 | -0.169 | 0.118 | 2148 | 5521 | 0 | 3373 | 0 | 0 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | -0.128 | -0.170 | 0.119 | 2470 | 5421 | 0 | 2951 | 0 | 0 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | -0.135 | -0.153 | 0.091 | 3347 | 5582 | 0 | 2235 | 0 | 0 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | -0.140 | -0.155 | 0.080 | 3585 | 6403 | 0 | 2818 | 0 | 0 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | -0.129 | -0.145 | 0.087 | 2888 | 5629 | 0 | 2741 | 0 | 0 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | -0.140 | -0.161 | 0.094 | 3309 | 5642 | 0 | 2333 | 0 | 0 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | -0.160 | -0.174 | 0.098 | 3483 | 5511 | 0 | 2028 | 0 | 0 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | -0.109 | -0.146 | 0.098 | 2699 | 5529 | 0 | 2830 | 0 | 0 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | -0.124 | -0.164 | 0.114 | 3171 | 5426 | 0 | 2255 | 0 | 0 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | -0.151 | -0.167 | 0.102 | 3047 | 5517 | 0 | 2470 | 0 | 0 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | -0.144 | -0.146 | 0.077 | 2947 | 5537 | 0 | 2590 | 0 | 0 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | -0.130 | -0.144 | 0.098 | 2923 | 5537 | 0 | 2614 | 0 | 0 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | -0.133 | -0.155 | 0.077 | 3898 | 6229 | 0 | 2331 | 0 | 0 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | -0.158 | -0.182 | 0.095 | 3904 | 5609 | 0 | 1705 | 0 | 0 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | -0.169 | -0.179 | 0.118 | 2505 | 5543 | 0 | 3038 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | -0.124 | -0.194 | 0.124 | 2561 | 5512 | 0 | 2951 | 0 | 0 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | -0.162 | -0.172 | 0.102 | 3047 | 5511 | 0 | 2464 | 0 | 0 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | -0.165 | -0.159 | 0.087 | 3710 | 6430 | 0 | 2720 | 0 | 0 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | -0.126 | -0.149 | 0.088 | 2774 | 5529 | 0 | 2755 | 0 | 0 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | -0.134 | -0.150 | 0.085 | 3252 | 5648 | 0 | 2396 | 0 | 0 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | -0.161 | -0.182 | 0.096 | 3593 | 5628 | 0 | 2035 | 0 | 0 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | -0.112 | -0.161 | 0.111 | 3087 | 5435 | 0 | 2348 | 0 | 0 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | -0.147 | -0.170 | 0.114 | 3094 | 5502 | 0 | 2408 | 0 | 0 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | -0.132 | -0.165 | 0.109 | 3123 | 5527 | 0 | 2404 | 0 | 0 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | -0.153 | -0.150 | 0.086 | 2950 | 5534 | 0 | 2584 | 0 | 0 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | -0.129 | -0.142 | 0.090 | 2923 | 5514 | 0 | 2591 | 0 | 0 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | -0.130 | -0.145 | 0.071 | 3961 | 5855 | 0 | 1894 | 0 | 0 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | -0.154 | -0.170 | 0.082 | 4303 | 6086 | 0 | 1783 | 0 | 0 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | -0.182 | -0.184 | 0.109 | 2729 | 5461 | 0 | 2732 | 0 | 0 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | -0.190 | -0.192 | 0.128 | 2362 | 5417 | 0 | 3055 | 0 | 0 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -0.147 | -0.187 | 0.122 | 2845 | 5433 | 0 | 2588 | 0 | 0 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | -0.145 | -0.158 | 0.089 | 3622 | 6440 | 0 | 2818 | 0 | 0 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | -0.136 | -0.146 | 0.093 | 2968 | 5634 | 0 | 2666 | 0 | 0 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | -0.139 | -0.151 | 0.084 | 3159 | 5521 | 0 | 2362 | 0 | 0 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | -0.158 | -0.178 | 0.094 | 3203 | 5605 | 0 | 2402 | 0 | 0 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | -0.151 | -0.177 | 0.115 | 3402 | 5545 | 0 | 2143 | 0 | 0 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | -0.178 | -0.164 | 0.103 | 2580 | 5327 | 0 | 2747 | 0 | 0 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | -0.121 | -0.155 | 0.102 | 2860 | 5532 | 0 | 2672 | 0 | 0 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | -0.147 | -0.164 | 0.102 | 2974 | 5557 | 0 | 2583 | 0 | 0 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | -0.120 | -0.138 | 0.085 | 2795 | 5509 | 0 | 2714 | 0 | 0 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | -0.139 | -0.152 | 0.079 | 3772 | 5776 | 0 | 2004 | 0 | 0 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | -0.163 | -0.162 | 0.079 | 4178 | 6142 | 0 | 1964 | 0 | 0 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | -0.200 | -0.191 | 0.111 | 3091 | 5520 | 0 | 2429 | 0 | 0 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | -0.207 | -0.198 | 0.119 | 2167 | 5491 | 0 | 3324 | 0 | 0 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | -0.113 | -0.166 | 0.119 | 2506 | 5381 | 0 | 2875 | 0 | 0 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -0.145 | -0.161 | 0.088 | 3423 | 6375 | 0 | 2952 | 0 | 0 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -0.142 | -0.153 | 0.084 | 3506 | 5630 | 0 | 2124 | 0 | 0 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | -0.134 | -0.149 | 0.093 | 2908 | 5614 | 0 | 2706 | 0 | 0 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | -0.149 | -0.166 | 0.088 | 3339 | 5664 | 0 | 2325 | 0 | 0 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | -0.143 | -0.164 | 0.103 | 3487 | 5500 | 0 | 2013 | 0 | 0 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | -0.151 | -0.164 | 0.105 | 2639 | 5502 | 0 | 2863 | 0 | 0 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | -0.128 | -0.177 | 0.118 | 3249 | 5451 | 0 | 2202 | 0 | 0 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -0.156 | -0.162 | 0.100 | 2885 | 5494 | 0 | 2609 | 0 | 0 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | -0.122 | -0.144 | 0.096 | 2863 | 5556 | 0 | 2693 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | -0.144 | -0.151 | 0.077 | 2915 | 5581 | 0 | 2666 | 0 | 0 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | -0.151 | -0.164 | 0.084 | 4019 | 6229 | 0 | 2210 | 0 | 0 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | -0.178 | -0.177 | 0.100 | 3795 | 5600 | 0 | 1805 | 0 | 0 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | -0.222 | -0.200 | 0.118 | 2372 | 5536 | 0 | 3164 | 0 | 0 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -0.116 | -0.182 | 0.125 | 2533 | 5493 | 0 | 2960 | 0 | 0 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -0.147 | -0.176 | 0.107 | 3069 | 5502 | 0 | 2433 | 0 | 0 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | -0.154 | -0.158 | 0.093 | 3704 | 6412 | 0 | 2708 | 0 | 0 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | -0.135 | -0.148 | 0.097 | 2808 | 5524 | 0 | 2716 | 0 | 0 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | -0.163 | -0.175 | 0.091 | 3294 | 5639 | 0 | 2345 | 0 | 0 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | -0.138 | -0.174 | 0.104 | 3703 | 5624 | 0 | 1921 | 0 | 0 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | -0.151 | -0.171 | 0.102 | 3044 | 5417 | 0 | 2373 | 0 | 0 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | -0.102 | -0.165 | 0.119 | 3139 | 5516 | 0 | 2377 | 0 | 0 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | -0.149 | -0.176 | 0.115 | 3195 | 5545 | 0 | 2350 | 0 | 0 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | -0.125 | -0.158 | 0.095 | 2890 | 5551 | 0 | 2661 | 0 | 0 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | -0.143 | -0.153 | 0.077 | 2973 | 5554 | 0 | 2581 | 0 | 0 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | -0.136 | -0.150 | 0.078 | 3978 | 5859 | 0 | 1881 | 0 | 0 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | -0.121 | -0.139 | 0.087 | 2914 | 5591 | 0 | 2677 | 0 | 0 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -0.149 | -0.167 | 0.093 | 3144 | 5525 | 0 | 2381 | 0 | 0 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | -0.138 | -0.170 | 0.102 | 3301 | 5606 | 0 | 2305 | 0 | 0 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | -0.149 | -0.177 | 0.102 | 3397 | 5548 | 0 | 2151 | 0 | 0 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | -0.106 | -0.144 | 0.095 | 2569 | 5376 | 0 | 2807 | 0 | 0 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | -0.126 | -0.164 | 0.105 | 2799 | 5513 | 0 | 2714 | 0 | 0 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | -0.121 | -0.152 | 0.095 | 2928 | 5540 | 0 | 2612 | 0 | 0 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | -0.135 | -0.153 | 0.077 | 2823 | 5498 | 0 | 2675 | 0 | 0 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | -0.149 | -0.154 | 0.077 | 3780 | 5790 | 0 | 2010 | 0 | 0 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | -0.155 | -0.169 | 0.092 | 4148 | 6130 | 0 | 1982 | 0 | 0 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | -0.199 | -0.193 | 0.102 | 2992 | 5550 | 0 | 2558 | 0 | 0 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | -0.170 | -0.195 | 0.123 | 2187 | 5487 | 0 | 3300 | 0 | 0 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | -0.136 | -0.171 | 0.110 | 2550 | 5379 | 0 | 2829 | 0 | 0 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -0.140 | -0.157 | 0.100 | 3478 | 6378 | 0 | 2900 | 0 | 0 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -0.136 | -0.145 | 0.074 | 3378 | 5657 | 0 | 2250 | 0 | 29 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | -0.156 | -0.168 | 0.095 | 2948 | 5648 | 0 | 2700 | 0 | 0 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | -0.139 | -0.170 | 0.095 | 3333 | 5640 | 0 | 2307 | 0 | 0 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | -0.145 | -0.171 | 0.099 | 3478 | 5486 | 0 | 2008 | 0 | 0 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | -0.131 | -0.167 | 0.112 | 2545 | 5458 | 0 | 2913 | 0 | 0 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | -0.114 | -0.166 | 0.116 | 3325 | 5520 | 0 | 2195 | 0 | 0 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | -0.126 | -0.160 | 0.109 | 2895 | 5521 | 0 | 2626 | 0 | 0 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | -0.125 | -0.139 | 0.068 | 2621 | 5520 | 0 | 2808 | 0 | 91 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | -0.151 | -0.150 | 0.081 | 2933 | 5570 | 0 | 2637 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | -0.144 | -0.163 | 0.091 | 4139 | 6240 | 0 | 2101 | 0 | 0 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | -0.179 | -0.187 | 0.093 | 3736 | 5606 | 0 | 1870 | 0 | 0 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | -0.174 | -0.196 | 0.111 | 2506 | 5527 | 0 | 3021 | 0 | 0 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | -0.118 | -0.172 | 0.110 | 2590 | 5504 | 0 | 2914 | 0 | 0 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | -0.127 | -0.164 | 0.111 | 3181 | 5532 | 0 | 2351 | 0 | 0 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | -0.142 | -0.158 | 0.085 | 3687 | 6409 | 0 | 2722 | 0 | 0 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | -0.154 | -0.167 | 0.094 | 2737 | 5523 | 0 | 2786 | 0 | 0 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | -0.139 | -0.173 | 0.098 | 3484 | 5652 | 0 | 2168 | 0 | 0 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | -0.142 | -0.183 | 0.097 | 3695 | 5625 | 0 | 1930 | 0 | 0 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | -0.132 | -0.165 | 0.118 | 3035 | 5418 | 0 | 2383 | 0 | 0 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | -0.111 | -0.162 | 0.112 | 3188 | 5526 | 0 | 2338 | 0 | 0 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | -0.135 | -0.170 | 0.119 | 3223 | 5549 | 0 | 2326 | 0 | 0 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | -0.141 | -0.159 | 0.083 | 2868 | 5487 | 0 | 2619 | 0 | 0 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | -0.139 | -0.135 | 0.071 | 2868 | 5566 | 0 | 2627 | 0 | 71 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -0.126 | -0.149 | 0.083 | 3917 | 6254 | 0 | 2337 | 0 | 0 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | -0.161 | -0.173 | 0.091 | 4318 | 5653 | 0 | 1335 | 0 | 0 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | -0.209 | -0.201 | 0.109 | 2681 | 5454 | 0 | 2773 | 0 | 0 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | -0.151 | -0.189 | 0.127 | 2438 | 5478 | 0 | 3040 | 0 | 0 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | -0.143 | -0.179 | 0.119 | 2940 | 5458 | 0 | 2518 | 0 | 0 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -0.148 | -0.170 | 0.105 | 3651 | 6426 | 0 | 2775 | 0 | 0 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | -0.139 | -0.152 | 0.079 | 2890 | 5568 | 0 | 2678 | 0 | 0 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -0.141 | -0.164 | 0.098 | 3176 | 5529 | 0 | 2353 | 0 | 0 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | -0.132 | -0.168 | 0.103 | 3346 | 5585 | 0 | 2239 | 0 | 0 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | -0.149 | -0.173 | 0.105 | 3251 | 5495 | 0 | 2244 | 0 | 0 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | -0.111 | -0.144 | 0.101 | 2632 | 5373 | 0 | 2741 | 0 | 0 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | -0.116 | -0.161 | 0.101 | 2886 | 5528 | 0 | 2642 | 0 | 0 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | -0.154 | -0.173 | 0.097 | 2890 | 5547 | 0 | 2657 | 0 | 0 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | -0.126 | -0.137 | 0.077 | 2802 | 5537 | 0 | 2735 | 0 | 0 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | -0.124 | -0.148 | 0.087 | 3801 | 5783 | 0 | 1982 | 0 | 0 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -0.149 | -0.175 | 0.101 | 4166 | 6130 | 0 | 1964 | 0 | 0 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | -0.185 | -0.189 | 0.095 | 2939 | 5556 | 0 | 2617 | 0 | 0 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | -0.257 | -0.215 | 0.114 | 2186 | 5479 | 0 | 3293 | 0 | 0 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | -0.115 | -0.163 | 0.116 | 2635 | 5394 | 0 | 2759 | 0 | 0 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | -0.138 | -0.165 | 0.098 | 3537 | 6377 | 0 | 2840 | 0 | 0 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | -0.137 | -0.156 | 0.081 | 3425 | 5657 | 0 | 2232 | 0 | 0 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | -0.138 | -0.163 | 0.095 | 2992 | 5631 | 0 | 2639 | 0 | 0 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | -0.127 | -0.159 | 0.099 | 3316 | 5648 | 0 | 2332 | 0 | 0 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | -0.161 | -0.187 | 0.096 | 3524 | 5493 | 0 | 1969 | 0 | 0 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | -0.152 | -0.168 | 0.114 | 2396 | 5415 | 0 | 3019 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | -0.121 | -0.173 | 0.109 | 3308 | 5535 | 0 | 2227 | 0 | 0 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | -0.151 | -0.173 | 0.103 | 2897 | 5538 | 0 | 2641 | 0 | 0 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | -0.114 | -0.144 | 0.084 | 2773 | 5595 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | -0.143 | -0.151 | 0.080 | 3268 | 5565 | 0 | 2297 | 0 | 0 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -0.143 | -0.163 | 0.101 | 4187 | 6218 | 0 | 2031 | 0 | 0 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | -0.175 | -0.191 | 0.097 | 3571 | 5576 | 0 | 2005 | 0 | 0 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | -0.184 | -0.193 | 0.109 | 2482 | 5544 | 0 | 3062 | 0 | 0 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -0.124 | -0.167 | 0.119 | 2620 | 5497 | 0 | 2877 | 0 | 0 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | -0.133 | -0.155 | 0.094 | 3228 | 5567 | 0 | 2339 | 0 | 0 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | -0.134 | -0.162 | 0.087 | 3459 | 6393 | 0 | 2934 | 0 | 0 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | -0.149 | -0.157 | 0.094 | 2790 | 5535 | 0 | 2745 | 0 | 0 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | -0.130 | -0.171 | 0.104 | 3436 | 5645 | 0 | 2209 | 0 | 0 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | -0.149 | -0.181 | 0.092 | 3699 | 5626 | 0 | 1927 | 0 | 0 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | -0.106 | -0.158 | 0.110 | 2917 | 5412 | 0 | 2495 | 0 | 0 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | -0.122 | -0.166 | 0.112 | 3195 | 5513 | 0 | 2318 | 0 | 0 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | -0.156 | -0.180 | 0.115 | 3241 | 5546 | 0 | 2305 | 0 | 0 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | -0.126 | -0.153 | 0.080 | 2977 | 5482 | 0 | 2505 | 0 | 0 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | -0.136 | -0.142 | 0.073 | 2943 | 5578 | 0 | 2635 | 0 | 0 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | -0.127 | -0.154 | 0.094 | 3849 | 6239 | 0 | 2390 | 0 | 0 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | -0.150 | -0.177 | 0.098 | 4275 | 5650 | 0 | 1375 | 0 | 0 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | -0.205 | -0.197 | 0.106 | 2593 | 5452 | 0 | 2859 | 0 | 0 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | -0.151 | -0.184 | 0.127 | 2533 | 5522 | 0 | 2989 | 0 | 0 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | -0.167 | -0.185 | 0.116 | 2925 | 5477 | 0 | 2552 | 0 | 0 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | -0.142 | -0.172 | 0.099 | 3763 | 6396 | 0 | 2633 | 0 | 0 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | -0.130 | -0.144 | 0.089 | 2816 | 5602 | 0 | 2786 | 0 | 0 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | -0.133 | -0.177 | 0.106 | 3194 | 5536 | 0 | 2342 | 0 | 0 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | -0.135 | -0.176 | 0.096 | 3456 | 5574 | 0 | 2118 | 0 | 0 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -0.143 | -0.162 | 0.104 | 3185 | 5496 | 0 | 2311 | 0 | 0 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | -0.101 | -0.142 | 0.104 | 2767 | 5485 | 0 | 2718 | 0 | 0 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | -0.135 | -0.179 | 0.117 | 3079 | 5522 | 0 | 2443 | 0 | 0 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | -0.142 | -0.158 | 0.086 | 2932 | 5562 | 0 | 2630 | 0 | 0 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | -0.137 | -0.147 | 0.081 | 2784 | 5534 | 0 | 2750 | 0 | 0 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | -0.117 | -0.147 | 0.084 | 3858 | 5808 | 0 | 1950 | 0 | 0 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | -0.150 | -0.171 | 0.093 | 4214 | 6133 | 0 | 1919 | 0 | 0 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | -0.184 | -0.192 | 0.107 | 2878 | 5546 | 0 | 2668 | 0 | 0 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | -0.250 | -0.203 | 0.126 | 2062 | 5379 | 0 | 3317 | 0 | 0 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -0.132 | -0.179 | 0.115 | 2681 | 5386 | 0 | 2705 | 0 | 0 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | -0.156 | -0.168 | 0.098 | 3562 | 6392 | 0 | 2830 | 0 | 0 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | -0.135 | -0.139 | 0.069 | 3266 | 5636 | 0 | 2340 | 0 | 30 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | -0.133 | -0.163 | 0.100 | 3019 | 5630 | 0 | 2611 | 0 | 0 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | -0.145 | -0.180 | 0.103 | 3318 | 5627 | 0 | 2309 | 0 | 0 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | -0.153 | -0.173 | 0.101 | 3666 | 5497 | 0 | 1831 | 0 | 0 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | -0.121 | -0.159 | 0.111 | 2337 | 5402 | 0 | 3065 | 0 | 0 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | -0.146 | -0.179 | 0.114 | 3208 | 5530 | 0 | 2322 | 0 | 0 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | -0.146 | -0.160 | 0.101 | 2989 | 5534 | 0 | 2545 | 0 | 0 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | -0.134 | -0.132 | 0.054 | 2580 | 5487 | 0 | 2782 | 0 | 125 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | -0.126 | -0.142 | 0.080 | 3551 | 5678 | 0 | 2121 | 0 | 6 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | -0.145 | -0.176 | 0.093 | 4129 | 6202 | 0 | 2073 | 0 | 0 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | -0.192 | -0.204 | 0.115 | 3381 | 5580 | 0 | 2199 | 0 | 0 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | -0.214 | -0.197 | 0.111 | 2415 | 5548 | 0 | 3133 | 0 | 0 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -0.117 | -0.153 | 0.103 | 2509 | 5404 | 0 | 2895 | 0 | 0 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | -0.154 | -0.164 | 0.091 | 3142 | 5592 | 0 | 2450 | 0 | 0 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -0.150 | -0.154 | 0.074 | 3501 | 6416 | 0 | 2911 | 0 | 4 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | -0.135 | -0.158 | 0.091 | 2904 | 5636 | 0 | 2732 | 0 | 0 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | -0.146 | -0.173 | 0.100 | 3472 | 5613 | 0 | 2141 | 0 | 0 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | -0.143 | -0.166 | 0.099 | 3729 | 5611 | 0 | 1882 | 0 | 0 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | -0.120 | -0.167 | 0.113 | 2900 | 5382 | 0 | 2482 | 0 | 0 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | -0.143 | -0.165 | 0.104 | 3140 | 5495 | 0 | 2355 | 0 | 0 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | -0.152 | -0.175 | 0.100 | 3179 | 5519 | 0 | 2340 | 0 | 0 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | -0.140 | -0.140 | 0.076 | 3019 | 5481 | 0 | 2462 | 0 | 0 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | -0.111 | -0.132 | 0.068 | 2972 | 5565 | 0 | 2559 | 0 | 34 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | -0.132 | -0.156 | 0.087 | 3828 | 6233 | 0 | 2405 | 0 | 0 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | -0.158 | -0.178 | 0.096 | 4088 | 5619 | 0 | 1531 | 0 | 0 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | -0.201 | -0.195 | 0.107 | 2551 | 5442 | 0 | 2891 | 0 | 0 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | -0.165 | -0.184 | 0.109 | 2507 | 5519 | 0 | 3012 | 0 | 0 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | -0.157 | -0.158 | 0.082 | 6458 | 12165 | 0 | 5707 | 0 | 0 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | -0.144 | -0.166 | 0.104 | 3326 | 5537 | 0 | 2211 | 0 | 0 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | -0.158 | -0.185 | 0.105 | 3535 | 5589 | 0 | 2054 | 0 | 0 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -0.150 | -0.158 | 0.105 | 3205 | 5512 | 0 | 2307 | 0 | 0 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | -0.123 | -0.158 | 0.095 | 2943 | 5520 | 0 | 2577 | 0 | 0 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -0.141 | -0.176 | 0.110 | 3049 | 5540 | 0 | 2491 | 0 | 0 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -0.156 | -0.161 | 0.086 | 2935 | 5568 | 0 | 2633 | 0 | 0 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -0.130 | -0.132 | 0.067 | 2752 | 5519 | 0 | 2690 | 0 | 77 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | -0.134 | -0.148 | 0.088 | 3911 | 5822 | 0 | 1911 | 0 | 0 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | -0.162 | -0.185 | 0.097 | 4264 | 6095 | 0 | 1831 | 0 | 0 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -0.171 | -0.190 | 0.111 | 2765 | 5443 | 0 | 2678 | 0 | 0 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | -0.201 | -0.185 | 0.117 | 2113 | 5406 | 0 | 3293 | 0 | 0 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -0.147 | -0.187 | 0.110 | 2695 | 5484 | 0 | 2789 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | -0.162 | -0.171 | 0.093 | 3553 | 6444 | 0 | 2891 | 0 | 0 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -0.135 | -0.149 | 0.079 | 3163 | 5623 | 0 | 2460 | 0 | 0 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -0.127 | -0.152 | 0.099 | 3051 | 5514 | 0 | 2463 | 0 | 0 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | -0.153 | -0.169 | 0.097 | 3313 | 5603 | 0 | 2290 | 0 | 0 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -0.177 | -0.184 | 0.108 | 3648 | 5593 | 0 | 1945 | 0 | 0 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | -0.144 | -0.160 | 0.095 | 2408 | 5381 | 0 | 2973 | 0 | 0 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | -0.128 | -0.161 | 0.098 | 3099 | 5542 | 0 | 2443 | 0 | 0 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | -0.141 | -0.160 | 0.086 | 3028 | 5532 | 0 | 2504 | 0 | 0 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -0.128 | -0.150 | 0.078 | 2705 | 5524 | 0 | 2819 | 0 | 0 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -0.120 | -0.143 | 0.091 | 3689 | 5703 | 0 | 2014 | 0 | 0 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -0.194 | -0.188 | 0.091 | 4113 | 6168 | 0 | 2055 | 0 | 0 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | -0.168 | -0.180 | 0.101 | 3267 | 5546 | 0 | 2279 | 0 | 0 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | -0.192 | -0.198 | 0.117 | 2269 | 5489 | 0 | 3220 | 0 | 0 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -0.121 | -0.158 | 0.107 | 2406 | 5392 | 0 | 2986 | 0 | 0 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -0.164 | -0.174 | 0.091 | 3232 | 5575 | 0 | 2343 | 0 | 0 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -0.153 | -0.152 | 0.079 | 3569 | 6389 | 0 | 2820 | 0 | 0 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -0.124 | -0.150 | 0.096 | 2883 | 5621 | 0 | 2738 | 0 | 0 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -0.157 | -0.174 | 0.103 | 3343 | 5636 | 0 | 2293 | 0 | 0 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -0.150 | -0.178 | 0.106 | 3607 | 5602 | 0 | 1995 | 0 | 0 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | -0.130 | -0.160 | 0.104 | 2720 | 5383 | 0 | 2663 | 0 | 0 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | -0.123 | -0.165 | 0.112 | 3120 | 5454 | 0 | 2334 | 0 | 0 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -0.159 | -0.178 | 0.095 | 3157 | 5520 | 0 | 2363 | 0 | 0 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -0.131 | -0.144 | 0.086 | 2881 | 5485 | 0 | 2604 | 0 | 0 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | -0.144 | -0.144 | 0.084 | 2898 | 5538 | 0 | 2640 | 0 | 0 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -0.155 | -0.175 | 0.093 | 7834 | 11822 | 0 | 3988 | 0 | 0 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | -0.219 | -0.202 | 0.112 | 2625 | 5447 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -0.137 | -0.183 | 0.110 | 2535 | 5486 | 0 | 2951 | 0 | 0 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -0.169 | -0.186 | 0.108 | 3010 | 5498 | 0 | 2488 | 0 | 0 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -0.146 | -0.150 | 0.076 | 3671 | 6414 | 0 | 2743 | 0 | 0 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -0.136 | -0.154 | 0.094 | 2759 | 5590 | 0 | 2831 | 0 | 0 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -0.161 | -0.168 | 0.094 | 3252 | 5532 | 0 | 2280 | 0 | 0 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | -0.151 | -0.171 | 0.097 | 3608 | 5611 | 0 | 2003 | 0 | 0 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | -0.130 | -0.176 | 0.115 | 3071 | 5511 | 0 | 2440 | 0 | 0 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | -0.120 | -0.153 | 0.104 | 2945 | 5493 | 0 | 2548 | 0 | 0 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | -0.139 | -0.175 | 0.103 | 3144 | 5515 | 0 | 2371 | 0 | 0 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -0.139 | -0.151 | 0.089 | 2986 | 5520 | 0 | 2534 | 0 | 0 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | -0.127 | -0.140 | 0.074 | 2828 | 5470 | 0 | 2642 | 0 | 0 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -0.150 | -0.159 | 0.085 | 3919 | 5827 | 0 | 1908 | 0 | 0 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -0.164 | -0.181 | 0.084 | 4349 | 6097 | 0 | 1748 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | -0.200 | -0.189 | 0.102 | 2767 | 5424 | 0 | 2657 | 0 | 0 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | -0.181 | -0.191 | 0.128 | 2317 | 5388 | 0 | 3071 | 0 | 0 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -0.169 | -0.189 | 0.116 | 2772 | 5448 | 0 | 2676 | 0 | 0 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -0.142 | -0.158 | 0.093 | 3639 | 6404 | 0 | 2765 | 0 | 0 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | -0.131 | -0.133 | 0.072 | 2947 | 5619 | 0 | 2672 | 0 | 0 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | -0.150 | -0.165 | 0.090 | 3136 | 5523 | 0 | 2387 | 0 | 0 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | -0.151 | -0.174 | 0.098 | 3282 | 5607 | 0 | 2325 | 0 | 0 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | -0.149 | -0.177 | 0.118 | 3520 | 5559 | 0 | 2039 | 0 | 0 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -0.110 | -0.155 | 0.094 | 2518 | 5376 | 0 | 2858 | 0 | 0 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | -0.124 | -0.162 | 0.106 | 2988 | 5532 | 0 | 2544 | 0 | 0 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -0.143 | -0.157 | 0.089 | 3087 | 5548 | 0 | 2461 | 0 | 0 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -0.118 | -0.144 | 0.093 | 2773 | 5494 | 0 | 2721 | 0 | 0 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -0.150 | -0.160 | 0.083 | 3654 | 5754 | 0 | 2100 | 0 | 0 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -0.159 | -0.175 | 0.080 | 4185 | 6143 | 0 | 1958 | 0 | 0 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -0.205 | -0.190 | 0.104 | 3118 | 5535 | 0 | 2417 | 0 | 0 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | -0.210 | -0.203 | 0.124 | 2178 | 5501 | 0 | 3323 | 0 | 0 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -0.131 | -0.164 | 0.102 | 2461 | 5362 | 0 | 2901 | 0 | 0 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -0.146 | -0.164 | 0.097 | 3327 | 5580 | 0 | 2253 | 0 | 0 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -0.137 | -0.146 | 0.070 | 3606 | 6384 | 0 | 2778 | 0 | 0 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -0.167 | -0.176 | 0.098 | 2834 | 5614 | 0 | 2780 | 0 | 0 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | -0.154 | -0.167 | 0.095 | 3358 | 5647 | 0 | 2289 | 0 | 0 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | -0.142 | -0.174 | 0.099 | 3504 | 5484 | 0 | 1980 | 0 | 0 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | -0.110 | -0.170 | 0.113 | 2713 | 5515 | 0 | 2802 | 0 | 0 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | -0.117 | -0.166 | 0.110 | 3216 | 5468 | 0 | 2252 | 0 | 0 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | -0.152 | -0.163 | 0.094 | 3050 | 5523 | 0 | 2473 | 0 | 0 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -0.128 | -0.136 | 0.081 | 2795 | 5450 | 0 | 2655 | 0 | 0 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | -0.138 | -0.143 | 0.073 | 2838 | 5570 | 0 | 2721 | 0 | 11 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | -0.151 | -0.165 | 0.083 | 4021 | 6228 | 0 | 2207 | 0 | 0 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | -0.171 | -0.177 | 0.096 | 3817 | 5596 | 0 | 1779 | 0 | 0 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | -0.209 | -0.194 | 0.118 | 2468 | 5525 | 0 | 3057 | 0 | 0 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | -0.127 | -0.176 | 0.105 | 2479 | 5489 | 0 | 3010 | 0 | 0 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -0.158 | -0.177 | 0.108 | 3072 | 5519 | 0 | 2447 | 0 | 0 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -0.144 | -0.157 | 0.074 | 3682 | 6414 | 0 | 2732 | 0 | 0 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | -0.146 | -0.153 | 0.080 | 2791 | 5488 | 0 | 2697 | 0 | 0 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -0.142 | -0.161 | 0.098 | 3276 | 5637 | 0 | 2361 | 0 | 0 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | -0.153 | -0.180 | 0.092 | 3812 | 5610 | 0 | 1798 | 0 | 0 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | -0.111 | -0.169 | 0.111 | 3078 | 5421 | 0 | 2343 | 0 | 0 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | -0.107 | -0.163 | 0.119 | 3070 | 5512 | 0 | 2442 | 0 | 0 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | -0.143 | -0.172 | 0.100 | 3315 | 5517 | 0 | 2202 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -0.134 | -0.143 | 0.085 | 2882 | 5536 | 0 | 2654 | 0 | 0 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -0.137 | -0.151 | 0.083 | 2843 | 5544 | 0 | 2701 | 0 | 0 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -0.134 | -0.147 | 0.081 | 3977 | 5844 | 0 | 1867 | 0 | 0 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -0.151 | -0.177 | 0.087 | 4398 | 6068 | 0 | 1670 | 0 | 0 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | -0.217 | -0.192 | 0.108 | 2791 | 5444 | 0 | 2653 | 0 | 0 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | -0.130 | -0.195 | 0.121 | 2404 | 5435 | 0 | 3031 | 0 | 0 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | -0.160 | -0.189 | 0.115 | 2854 | 5446 | 0 | 2592 | 0 | 0 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | -0.136 | -0.158 | 0.081 | 3628 | 6404 | 0 | 2776 | 0 | 0 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -0.140 | -0.145 | 0.089 | 2870 | 5569 | 0 | 2699 | 0 | 0 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -0.141 | -0.159 | 0.097 | 3119 | 5530 | 0 | 2411 | 0 | 0 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | -0.158 | -0.176 | 0.088 | 3278 | 5590 | 0 | 2312 | 0 | 0 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | -0.138 | -0.185 | 0.116 | 3491 | 5529 | 0 | 2038 | 0 | 0 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | -0.109 | -0.150 | 0.102 | 2611 | 5350 | 0 | 2739 | 0 | 0 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | -0.133 | -0.169 | 0.102 | 2891 | 5516 | 0 | 2625 | 0 | 0 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -0.141 | -0.148 | 0.094 | 3043 | 5527 | 0 | 2484 | 0 | 0 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | -0.132 | -0.143 | 0.071 | 2771 | 5490 | 0 | 2719 | 0 | 0 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | -0.126 | -0.142 | 0.079 | 3731 | 5755 | 0 | 2019 | 0 | 5 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | -0.154 | -0.172 | 0.076 | 4235 | 6133 | 0 | 1898 | 0 | 0 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -0.212 | -0.191 | 0.111 | 2999 | 5542 | 0 | 2543 | 0 | 0 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | -0.229 | -0.206 | 0.120 | 2234 | 5466 | 0 | 3232 | 0 | 0 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | -0.121 | -0.161 | 0.109 | 2484 | 5391 | 0 | 2907 | 0 | 0 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -0.130 | -0.156 | 0.088 | 3440 | 6353 | 0 | 2913 | 0 | 0 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | -0.141 | -0.146 | 0.080 | 3416 | 5660 | 0 | 2244 | 0 | 0 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -0.151 | -0.156 | 0.091 | 2819 | 5613 | 0 | 2794 | 0 | 0 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | -0.156 | -0.172 | 0.094 | 3352 | 5640 | 0 | 2288 | 0 | 0 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | -0.152 | -0.172 | 0.092 | 3543 | 5485 | 0 | 1942 | 0 | 0 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | -0.160 | -0.171 | 0.112 | 2589 | 5461 | 0 | 2872 | 0 | 0 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -0.124 | -0.165 | 0.103 | 3423 | 5487 | 0 | 2064 | 0 | 0 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | -0.130 | -0.148 | 0.091 | 2992 | 5537 | 0 | 2545 | 0 | 0 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | -0.130 | -0.140 | 0.088 | 2678 | 5500 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | -0.147 | -0.157 | 0.087 | 2867 | 5568 | 0 | 2701 | 0 | 0 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | -0.148 | -0.168 | 0.081 | 4173 | 6227 | 0 | 2054 | 0 | 0 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | -0.185 | -0.194 | 0.107 | 3728 | 5614 | 0 | 1886 | 0 | 0 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | -0.227 | -0.211 | 0.105 | 2519 | 5503 | 0 | 2984 | 0 | 0 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | -0.124 | -0.176 | 0.115 | 2528 | 5504 | 0 | 2976 | 0 | 0 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -0.113 | -0.153 | 0.103 | 3189 | 5551 | 0 | 2362 | 0 | 0 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -0.161 | -0.151 | 0.070 | 3621 | 6389 | 0 | 2759 | 0 | 9 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -0.157 | -0.152 | 0.081 | 2740 | 5491 | 0 | 2751 | 0 | 0 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | -0.153 | -0.172 | 0.099 | 3464 | 5650 | 0 | 2186 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | -0.144 | -0.175 | 0.096 | 3749 | 5589 | 0 | 1840 | 0 | 0 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | -0.159 | -0.176 | 0.110 | 3085 | 5443 | 0 | 2358 | 0 | 0 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -0.119 | -0.157 | 0.109 | 3225 | 5525 | 0 | 2300 | 0 | 0 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | -0.135 | -0.169 | 0.114 | 3373 | 5525 | 0 | 2152 | 0 | 0 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | -0.154 | -0.149 | 0.087 | 2903 | 5485 | 0 | 2582 | 0 | 0 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | -0.151 | -0.153 | 0.076 | 2797 | 5557 | 0 | 2760 | 0 | 0 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | -0.133 | -0.144 | 0.078 | 3936 | 5835 | 0 | 1899 | 0 | 0 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | -0.147 | -0.156 | 0.082 | 4503 | 6070 | 0 | 1567 | 0 | 0 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | -0.212 | -0.210 | 0.103 | 2757 | 5431 | 0 | 2674 | 0 | 0 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | -0.136 | -0.186 | 0.117 | 2458 | 5467 | 0 | 3009 | 0 | 0 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -0.134 | -0.187 | 0.123 | 2898 | 5481 | 0 | 2583 | 0 | 0 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | -0.159 | -0.162 | 0.093 | 3630 | 6384 | 0 | 2754 | 0 | 0 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | -0.172 | -0.164 | 0.084 | 2807 | 5584 | 0 | 2777 | 0 | 0 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | -0.148 | -0.160 | 0.094 | 3202 | 5538 | 0 | 2336 | 0 | 0 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | -0.160 | -0.180 | 0.096 | 3385 | 5572 | 0 | 2187 | 0 | 0 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | -0.154 | -0.168 | 0.097 | 3278 | 5509 | 0 | 2231 | 0 | 0 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | -0.136 | -0.158 | 0.099 | 2649 | 5361 | 0 | 2712 | 0 | 0 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | -0.140 | -0.162 | 0.105 | 3034 | 5529 | 0 | 2495 | 0 | 0 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | -0.162 | -0.159 | 0.090 | 2937 | 5537 | 0 | 2600 | 0 | 0 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | -0.148 | -0.154 | 0.070 | 2819 | 5522 | 0 | 2703 | 0 | 0 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | -0.125 | -0.141 | 0.083 | 3693 | 5780 | 0 | 2087 | 0 | 0 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | -0.156 | -0.168 | 0.088 | 4295 | 6134 | 0 | 1839 | 0 | 0 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | -0.233 | -0.222 | 0.103 | 2899 | 5546 | 0 | 2647 | 0 | 0 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | -0.203 | -0.202 | 0.117 | 2237 | 5454 | 0 | 3217 | 0 | 0 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.134 | -0.179 | 0.107 | 2569 | 5363 | 0 | 2794 | 0 | 0 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -0.136 | -0.161 | 0.096 | 3446 | 6355 | 0 | 2909 | 0 | 0 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | -0.160 | -0.150 | 0.067 | 3382 | 5666 | 0 | 2284 | 0 | 0 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | -0.124 | -0.151 | 0.091 | 2900 | 5646 | 0 | 2746 | 0 | 0 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | -0.156 | -0.181 | 0.094 | 3366 | 5625 | 0 | 2259 | 0 | 0 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | -0.159 | -0.182 | 0.104 | 3624 | 5480 | 0 | 1856 | 0 | 0 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | -0.166 | -0.180 | 0.089 | 2410 | 5409 | 0 | 2999 | 0 | 0 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | -0.141 | -0.168 | 0.111 | 3483 | 5524 | 0 | 2041 | 0 | 0 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | -0.139 | -0.157 | 0.086 | 3009 | 5540 | 0 | 2531 | 0 | 0 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -0.143 | -0.153 | 0.075 | 2735 | 5555 | 0 | 2820 | 0 | 0 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -0.136 | -0.140 | 0.073 | 3127 | 5547 | 0 | 2412 | 0 | 8 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -0.141 | -0.169 | 0.086 | 4287 | 6207 | 0 | 1920 | 0 | 0 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | -0.206 | -0.203 | 0.098 | 3534 | 5566 | 0 | 2032 | 0 | 0 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | -0.198 | -0.200 | 0.122 | 2602 | 5517 | 0 | 2915 | 0 | 0 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -0.129 | -0.177 | 0.109 | 2579 | 5514 | 0 | 2935 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | -0.128 | -0.162 | 0.104 | 3210 | 5576 | 0 | 2366 | 0 | 0 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -0.170 | -0.161 | 0.078 | 3369 | 6403 | 0 | 3034 | 0 | 0 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -0.138 | -0.156 | 0.085 | 2822 | 5536 | 0 | 2714 | 0 | 0 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | -0.159 | -0.184 | 0.097 | 3479 | 5657 | 0 | 2178 | 0 | 0 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -0.148 | -0.182 | 0.108 | 3730 | 5625 | 0 | 1895 | 0 | 0 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -0.152 | -0.160 | 0.092 | 3015 | 5392 | 0 | 2377 | 0 | 0 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | -0.126 | -0.168 | 0.118 | 3301 | 5517 | 0 | 2216 | 0 | 0 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | -0.142 | -0.173 | 0.107 | 3384 | 5508 | 0 | 2124 | 0 | 0 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -0.155 | -0.152 | 0.081 | 3014 | 5461 | 0 | 2447 | 0 | 0 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -0.132 | -0.136 | 0.070 | 2756 | 5557 | 0 | 2801 | 0 | 0 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -0.140 | -0.156 | 0.074 | 3986 | 6255 | 0 | 2269 | 0 | 0 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -0.171 | -0.188 | 0.094 | 4328 | 5632 | 0 | 1304 | 0 | 0 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | -0.231 | -0.203 | 0.116 | 2722 | 5439 | 0 | 2717 | 0 | 0 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -0.180 | -0.188 | 0.114 | 2545 | 5510 | 0 | 2965 | 0 | 0 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -0.129 | -0.171 | 0.116 | 2930 | 5414 | 0 | 2484 | 0 | 0 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | -0.157 | -0.158 | 0.085 | 3622 | 6377 | 0 | 2755 | 0 | 0 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | -0.152 | -0.157 | 0.074 | 2758 | 5576 | 0 | 2818 | 0 | 0 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | -0.134 | -0.164 | 0.094 | 3266 | 5551 | 0 | 2285 | 0 | 0 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -0.147 | -0.187 | 0.108 | 3481 | 5579 | 0 | 2098 | 0 | 0 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -0.152 | -0.165 | 0.102 | 3189 | 5497 | 0 | 2308 | 0 | 0 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -0.100 | -0.144 | 0.100 | 2885 | 5509 | 0 | 2624 | 0 | 0 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -0.139 | -0.169 | 0.104 | 3245 | 5741 | 0 | 2496 | 0 | 0 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | -0.158 | -0.160 | 0.091 | 2909 | 5549 | 0 | 2640 | 0 | 0 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -0.140 | -0.150 | 0.075 | 2816 | 5503 | 0 | 2687 | 0 | 0 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -0.126 | -0.140 | 0.075 | 3866 | 5796 | 0 | 1930 | 0 | 0 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -0.150 | -0.177 | 0.087 | 4180 | 6100 | 0 | 1920 | 0 | 0 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | -0.205 | -0.192 | 0.104 | 2869 | 5546 | 0 | 2677 | 0 | 0 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -0.135 | -0.184 | 0.121 | 2133 | 5389 | 0 | 3256 | 0 | 0 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -0.139 | -0.173 | 0.114 | 2659 | 5379 | 0 | 2720 | 0 | 0 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | -0.149 | -0.172 | 0.099 | 3626 | 6411 | 0 | 2785 | 0 | 0 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -0.153 | -0.155 | 0.075 | 3291 | 5651 | 0 | 2360 | 0 | 0 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | -0.142 | -0.166 | 0.091 | 2979 | 5640 | 0 | 2661 | 0 | 0 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | -0.141 | -0.164 | 0.090 | 3283 | 5610 | 0 | 2327 | 0 | 0 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | -0.169 | -0.174 | 0.098 | 3830 | 5505 | 0 | 1675 | 0 | 0 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -0.152 | -0.165 | 0.098 | 2428 | 5368 | 0 | 2940 | 0 | 0 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | -0.141 | -0.171 | 0.111 | 3302 | 5523 | 0 | 2221 | 0 | 0 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | -0.154 | -0.168 | 0.095 | 3024 | 5521 | 0 | 2497 | 0 | 0 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | -0.133 | -0.150 | 0.066 | 2736 | 5470 | 0 | 2705 | 0 | 29 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -0.140 | -0.150 | 0.087 | 3608 | 5680 | 0 | 2072 | 0 | 0 |

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Table 9: Model Wet Troposphere Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -0.144 | -0.170 | 0.088 | 4091 | 6170 | 0 | 2079 | 0 | 0 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -0.196 | -0.186 | 0.101 | 3390 | 5581 | 0 | 2191 | 0 | 0 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | -0.193 | -0.194 | 0.113 | 2442 | 5549 | 0 | 3107 | 0 | 0 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -0.137 | -0.171 | 0.108 | 2463 | 5402 | 0 | 2939 | 0 | 0 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | -0.144 | -0.158 | 0.087 | 3184 | 5599 | 0 | 2415 | 0 | 0 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -0.156 | -0.151 | 0.070 | 3479 | 6414 | 0 | 2890 | 0 | 45 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -0.148 | -0.169 | 0.091 | 2873 | 5611 | 0 | 2738 | 0 | 0 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | -0.127 | -0.159 | 0.093 | 3498 | 5635 | 0 | 2137 | 0 | 0 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | -0.155 | -0.174 | 0.097 | 3770 | 5598 | 0 | 1828 | 0 | 0 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | -0.139 | -0.158 | 0.098 | 3018 | 5388 | 0 | 2370 | 0 | 0 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | -0.120 | -0.161 | 0.117 | 3173 | 5485 | 0 | 2312 | 0 | 0 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | -0.142 | -0.164 | 0.104 | 3218 | 5494 | 0 | 2276 | 0 | 0 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | -0.142 | -0.155 | 0.069 | 2956 | 5484 | 0 | 2491 | 0 | 37 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -0.137 | -0.152 | 0.085 | 2955 | 5542 | 0 | 2587 | 0 | 0 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -0.134 | -0.147 | 0.077 | 3786 | 6220 | 0 | 2434 | 0 | 0 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | -0.162 | -0.177 | 0.093 | 4038 | 5603 | 0 | 1565 | 0 | 0 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | -0.181 | -0.185 | 0.108 | 2619 | 5435 | 0 | 2816 | 0 | 0 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | -0.155 | -0.196 | 0.112 | 2552 | 5505 | 0 | 2953 | 0 | 0 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -0.131 | -0.171 | 0.116 | 3044 | 5466 | 0 | 2422 | 0 | 0 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | -0.174 | -0.170 | 0.084 | 3764 | 6407 | 0 | 2643 | 0 | 0 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -0.137 | -0.160 | 0.088 | 2756 | 5564 | 0 | 2808 | 0 | 0 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -0.125 | -0.152 | 0.095 | 3304 | 5554 | 0 | 2250 | 0 | 0 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -0.165 | -0.173 | 0.089 | 3583 | 5603 | 0 | 2020 | 0 | 0 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | -0.124 | -0.152 | 0.088 | 3167 | 5510 | 0 | 2343 | 0 | 0 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | -0.115 | -0.156 | 0.118 | 2976 | 5510 | 0 | 2534 | 0 | 0 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -0.121 | -0.162 | 0.102 | 3048 | 5518 | 0 | 2470 | 0 | 0 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -0.158 | -0.166 | 0.088 | 2936 | 5548 | 0 | 2612 | 0 | 0 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -0.145 | -0.152 | 0.074 | 2920 | 5510 | 0 | 2590 | 0 | 0 |

# 26 Wet Path Delay Difference (AMR-Model) Table

Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 0.007 | 0.007 | 0.014 | 3715 | 5811 | 0 | 1883 | 0 | 213 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 0.011 | 0.013 | 0.019 | 4164 | 6095 | 0 | 1872 | 0 | 59 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 0.009 | 0.009 | 0.019 | 2795 | 5560 | 0 | 2697 | 0 | 68 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 0.008 | 0.008 | 0.015 | 2039 | 5436 | 0 | 3314 | 1 | 82 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | 0.010 | 0.010 | 0.016 | 2551 | 5318 | 0 | 2662 | 0 | 105 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 0.008 | 0.006 | 0.017 | 3490 | 6416 | 0 | 2835 | 0 | 91 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | 0.006 | 0.007 | 0.017 | 3230 | 5653 | 0 | 2347 | 0 | 76 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 0.005 | 0.007 | 0.020 | 2953 | 5605 | 0 | 2589 | 0 | 63 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 0.011 | 0.013 | 0.018 | 3128 | 5609 | 0 | 2383 | 0 | 98 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | 0.010 | 0.010 | 0.017 | 3382 | 5480 | 0 | 1911 | 0 | 187 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 0.010 | 0.011 | 0.022 | 2287 | 5363 | 0 | 2988 | 0 | 88 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 0.008 | 0.009 | 0.021 | 3187 | 5545 | 0 | 2280 | 0 | 78 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 0.007 | 0.007 | 0.016 | 2910 | 5528 | 0 | 2584 | 0 | 34 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 0.007 | 0.008 | 0.022 | 2709 | 5494 | 0 | 2772 | 0 | 13 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | 0.006 | 0.007 | 0.019 | 3512 | 5742 | 0 | 2042 | 0 | 188 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | 0.010 | 0.012 | 0.020 | 4171 | 6189 | 0 | 1968 | 0 | 50 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 0.010 | 0.010 | 0.019 | 3229 | 5555 | 0 | 2228 | 0 | 98 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 0.012 | 0.012 | 0.014 | 2150 | 5551 | 0 | 3253 | 0 | 148 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 0.009 | 0.011 | 0.019 | 2368 | 5386 | 0 | 2926 | 0 | 92 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 0.008 | 0.009 | 0.017 | 3200 | 5576 | 0 | 2332 | 0 | 44 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | 0.006 | 0.006 | 0.017 | 3473 | 6409 | 0 | 2882 | 0 | 54 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 0.007 | 0.010 | 0.018 | 2816 | 5643 | 0 | 2738 | 0 | 89 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 0.009 | 0.009 | 0.017 | 3323 | 5652 | 0 | 2238 | 0 | 91 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | 0.009 | 0.008 | 0.015 | 3433 | 5608 | 0 | 2022 | 1 | 152 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | 0.009 | 0.009 | 0.017 | 2594 | 5406 | 0 | 2724 | 0 | 88 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 0.011 | 0.013 | 0.020 | 3059 | 5493 | 0 | 2331 | 0 | 103 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 0.003 | 0.005 | 0.018 | 2979 | 5534 | 0 | 2451 | 0 | 104 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 0.004 | 0.006 | 0.022 | 2917 | 5477 | 0 | 2488 | 0 | 72 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | 0.008 | 0.009 | 0.015 | 2925 | 5549 | 0 | 2566 | 0 | 58 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | 0.009 | 0.010 | 0.019 | 3826 | 6252 | 0 | 2317 | 0 | 109 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | 0.010 | 0.011 | 0.017 | 3872 | 5609 | 0 | 1639 | 0 | 98 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | 0.009 | 0.008 | 0.018 | 2438 | 5449 | 0 | 2935 | 0 | 76 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 0.004 | 0.007 | 0.016 | 2460 | 5510 | 0 | 2971 | 0 | 79 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 0.006 | 0.008 | 0.018 | 3020 | 5528 | 0 | 2459 | 0 | 49 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 0.004 | 0.004 | 0.018 | 3636 | 6398 | 0 | 2677 | 0 | 85 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 0.006 | 0.007 | 0.016 | 2687 | 5597 | 0 | 2797 | 0 | 113 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | 0.007 | 0.008 | 0.015 | 3143 | 5556 | 0 | 2273 | 0 | 140 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | 0.008 | 0.007 | 0.019 | 3440 | 5602 | 0 | 2111 | 0 | 51 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | 0.006 | 0.008 | 0.018 | 2949 | 5523 | 0 | 2459 | 0 | 115 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 0.006 | 0.007 | 0.015 | 2817 | 5494 | 0 | 2540 | 0 | 137 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 0.007 | 0.009 | 0.021 | 2970 | 5514 | 0 | 2462 | 0 | 82 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 0.005 | 0.004 | 0.021 | 2874 | 5535 | 0 | 2581 | 0 | 80 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | 0.011 | 0.010 | 0.017 | 2832 | 5524 | 0 | 2611 | 1 | 80 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | 0.004 | 0.006 | 0.018 | 3773 | 5827 | 0 | 1898 | 0 | 156 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | 0.012 | 0.011 | 0.019 | 4248 | 6101 | 0 | 1830 | 0 | 23 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | 0.010 | 0.009 | 0.017 | 2659 | 5455 | 0 | 2711 | 1 | 84 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 0.009 | 0.010 | 0.019 | 2178 | 5376 | 0 | 3138 | 0 | 60 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | 0.005 | 0.005 | 0.018 | 2707 | 5453 | 0 | 2682 | 0 | 64 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 0.008 | 0.008 | 0.016 | 3508 | 5666 | 0 | 2074 | 0 | 84 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | 0.007 | 0.008 | 0.017 | 3012 | 6389 | 0 | 3301 | 0 | 76 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 0.005 | 0.006 | 0.020 | 3069 | 5545 | 0 | 2396 | 0 | 80 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | 0.005 | 0.005 | 0.016 | 3072 | 5610 | 0 | 2437 | 1 | 100 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | 0.008 | 0.009 | 0.018 | 3414 | 5565 | 0 | 1995 | 0 | 156 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 0.007 | 0.008 | 0.018 | 2431 | 5317 | 0 | 2783 | 0 | 103 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 0.003 | 0.002 | 0.022 | 2979 | 5543 | 0 | 2523 | 0 | 41 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 0.007 | 0.008 | 0.018 | 2874 | 5539 | 0 | 2529 | 0 | 136 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 0.006 | 0.007 | 0.015 | 2683 | 5489 | 0 | 2750 | 0 | 56 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 0.004 | 0.006 | 0.021 | 3704 | 5757 | 0 | 1983 | 1 | 69 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | 0.010 | 0.012 | 0.022 | 4095 | 6170 | 0 | 2043 | 0 | 32 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | 0.011 | 0.010 | 0.014 | 3033 | 5545 | 0 | 2405 | 0 | 107 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | 0.004 | 0.004 | 0.018 | 2054 | 5521 | 0 | 3373 | 0 | 94 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 0.007 | 0.007 | 0.014 | 2428 | 5421 | 0 | 2951 | 0 | 42 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 0.006 | 0.008 | 0.016 | 3274 | 5582 | 0 | 2235 | 0 | 73 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | 0.007 | 0.006 | 0.018 | 3511 | 6403 | 0 | 2818 | 0 | 74 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 0.006 | 0.006 | 0.016 | 2806 | 5629 | 0 | 2741 | 0 | 82 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 0.008 | 0.008 | 0.017 | 3245 | 5642 | 0 | 2333 | 0 | 64 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | 0.005 | 0.006 | 0.019 | 3399 | 5511 | 0 | 2028 | 0 | 84 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 0.004 | 0.003 | 0.017 | 2557 | 5529 | 0 | 2830 | 0 | 142 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 0.006 | 0.008 | 0.019 | 3071 | 5426 | 0 | 2255 | 0 | 100 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 0.006 | 0.006 | 0.016 | 2940 | 5517 | 0 | 2470 | 0 | 107 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 0.004 | 0.005 | 0.020 | 2883 | 5537 | 0 | 2590 | 0 | 64 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 0.007 | 0.007 | 0.020 | 2894 | 5537 | 0 | 2614 | 1 | 28 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | 0.008 | 0.008 | 0.018 | 3781 | 6229 | 0 | 2331 | 0 | 117 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 0.010 | 0.009 | 0.019 | 3844 | 5609 | 0 | 1705 | 0 | 60 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | 0.005 | 0.006 | 0.020 | 2441 | 5543 | 0 | 3038 | 0 | 64 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 0.008 | 0.009 | 0.015 | 2482 | 5512 | 0 | 2951 | 0 | 79 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 0.007 | 0.008 | 0.016 | 3023 | 5511 | 0 | 2464 | 0 | 24 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 0.005 | 0.005 | 0.017 | 3621 | 6430 | 0 | 2720 | 0 | 89 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | 0.006 | 0.007 | 0.019 | 2725 | 5529 | 0 | 2755 | 0 | 49 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 0.011 | 0.010 | 0.018 | 3208 | 5648 | 0 | 2396 | 0 | 44 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | 0.005 | 0.005 | 0.019 | 3472 | 5628 | 0 | 2035 | 0 | 121 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | 0.009 | 0.010 | 0.013 | 2902 | 5435 | 0 | 2348 | 0 | 185 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 0.004 | 0.005 | 0.018 | 2989 | 5502 | 0 | 2408 | 0 | 105 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 0.007 | 0.005 | 0.021 | 3048 | 5527 | 0 | 2404 | 0 | 75 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | 0.006 | 0.007 | 0.017 | 2911 | 5534 | 0 | 2584 | 0 | 39 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 0.004 | 0.005 | 0.020 | 2898 | 5514 | 0 | 2591 | 0 | 25 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | 0.009 | 0.009 | 0.015 | 3768 | 5855 | 0 | 1894 | 0 | 193 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | 0.008 | 0.008 | 0.018 | 4135 | 6086 | 0 | 1783 | 0 | 168 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | 0.005 | 0.005 | 0.017 | 2617 | 5461 | 0 | 2732 | 0 | 112 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 0.009 | 0.011 | 0.017 | 2262 | 5417 | 0 | 3055 | 0 | 100 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | 0.003 | 0.004 | 0.018 | 2808 | 5433 | 0 | 2588 | 0 | 37 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 0.008 | 0.007 | 0.017 | 3533 | 6440 | 0 | 2818 | 0 | 89 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | 0.002 | 0.004 | 0.017 | 2888 | 5634 | 0 | 2666 | 0 | 80 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 0.009 | 0.009 | 0.019 | 3119 | 5521 | 0 | 2362 | 0 | 40 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 0.009 | 0.011 | 0.019 | 3156 | 5605 | 0 | 2402 | 0 | 47 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | 0.008 | 0.008 | 0.017 | 3274 | 5545 | 0 | 2143 | 0 | 128 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 0.005 | 0.007 | 0.016 | 2478 | 5327 | 0 | 2747 | 0 | 102 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 0.004 | 0.004 | 0.018 | 2772 | 5532 | 0 | 2672 | 0 | 88 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | 0.001 | 0.002 | 0.020 | 2910 | 5557 | 0 | 2583 | 0 | 64 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 0.003 | 0.004 | 0.018 | 2752 | 5509 | 0 | 2714 | 0 | 43 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 0.005 | 0.006 | 0.016 | 3667 | 5776 | 0 | 2004 | 0 | 105 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | 0.009 | 0.011 | 0.020 | 4098 | 6142 | 0 | 1964 | 0 | 80 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 0.008 | 0.010 | 0.022 | 3010 | 5520 | 0 | 2429 | 0 | 81 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 0.008 | 0.008 | 0.018 | 2082 | 5491 | 0 | 3324 | 0 | 85 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | 0.001 | 0.001 | 0.017 | 2468 | 5381 | 0 | 2875 | 0 | 38 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | 0.007 | 0.005 | 0.017 | 3318 | 6375 | 0 | 2952 | 0 | 105 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | 0.004 | 0.004 | 0.019 | 3449 | 5630 | 0 | 2124 | 0 | 57 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | 0.007 | 0.006 | 0.018 | 2803 | 5614 | 0 | 2706 | 0 | 105 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 0.007 | 0.007 | 0.017 | 3254 | 5664 | 0 | 2325 | 0 | 85 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 0.008 | 0.009 | 0.015 | 3327 | 5500 | 0 | 2013 | 0 | 160 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 0.009 | 0.011 | 0.017 | 2554 | 5502 | 0 | 2863 | 0 | 85 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 0.004 | 0.006 | 0.017 | 3145 | 5451 | 0 | 2202 | 0 | 104 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | 0.003 | 0.005 | 0.022 | 2807 | 5494 | 0 | 2609 | 0 | 78 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 0.001 | 0.004 | 0.022 | 2826 | 5556 | 0 | 2693 | 0 | 37 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 0.009 | 0.010 | 0.019 | 2826 | 5581 | 0 | 2666 | 0 | 89 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 0.008 | 0.009 | 0.018 | 3848 | 6229 | 0 | 2210 | 0 | 171 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 0.008 | 0.008 | 0.020 | 3671 | 5600 | 0 | 1805 | 0 | 124 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | 0.010 | 0.012 | 0.017 | 2291 | 5536 | 0 | 3164 | 1 | 80 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | 0.004 | 0.006 | 0.017 | 2427 | 5493 | 0 | 2960 | 0 | 106 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | 0.005 | 0.005 | 0.016 | 2981 | 5502 | 0 | 2433 | 0 | 88 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 0.002 | 0.003 | 0.019 | 3683 | 6412 | 0 | 2708 | 0 | 21 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | 0.007 | 0.006 | 0.019 | 2790 | 5524 | 0 | 2716 | 0 | 18 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 0.008 | 0.012 | 0.024 | 3210 | 5639 | 0 | 2345 | 0 | 84 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | 0.007 | 0.006 | 0.021 | 3573 | 5624 | 0 | 1921 | 0 | 130 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 0.011 | 0.012 | 0.016 | 2890 | 5417 | 0 | 2373 | 0 | 154 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 0.006 | 0.006 | 0.018 | 3005 | 5516 | 0 | 2377 | 0 | 134 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 0.003 | 0.004 | 0.018 | 3060 | 5545 | 0 | 2350 | 0 | 135 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 0.005 | 0.005 | 0.022 | 2846 | 5551 | 0 | 2661 | 0 | 44 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | 0.010 | 0.010 | 0.014 | 2886 | 5554 | 0 | 2581 | 0 | 87 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 0.006 | 0.006 | 0.017 | 3819 | 5859 | 0 | 1881 | 0 | 159 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | 0.007 | 0.007 | 0.014 | 2846 | 5591 | 0 | 2677 | 0 | 68 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | 0.006 | 0.008 | 0.020 | 3058 | 5525 | 0 | 2381 | 0 | 86 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 0.007 | 0.008 | 0.018 | 3181 | 5606 | 0 | 2305 | 0 | 120 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | 0.008 | 0.008 | 0.017 | 3212 | 5548 | 0 | 2151 | 0 | 185 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 0.004 | 0.003 | 0.014 | 2409 | 5376 | 0 | 2807 | 0 | 160 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 0.006 | 0.007 | 0.016 | 2678 | 5513 | 0 | 2714 | 0 | 121 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 0.002 | 0.003 | 0.015 | 2905 | 5540 | 0 | 2612 | 0 | 23 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 0.007 | 0.007 | 0.020 | 2745 | 5498 | 0 | 2675 | 0 | 78 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 0.010 | 0.011 | 0.017 | 3715 | 5790 | 0 | 2010 | 0 | 65 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | 0.007 | 0.008 | 0.019 | 3980 | 6130 | 0 | 1982 | 0 | 168 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | 0.011 | 0.012 | 0.018 | 2887 | 5550 | 0 | 2558 | 1 | 104 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 0.009 | 0.012 | 0.017 | 2098 | 5487 | 0 | 3300 | 0 | 89 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | 0.008 | 0.009 | 0.017 | 2500 | 5379 | 0 | 2829 | 0 | 50 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | 0.009 | 0.008 | 0.015 | 3412 | 6378 | 0 | 2900 | 0 | 66 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | 0.011 | 0.010 | 0.015 | 3347 | 5657 | 0 | 2250 | 0 | 60 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | 0.009 | 0.010 | 0.017 | 2890 | 5648 | 0 | 2700 | 0 | 58 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | 0.009 | 0.009 | 0.016 | 3158 | 5640 | 0 | 2307 | 1 | 174 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 0.008 | 0.007 | 0.018 | 3351 | 5486 | 0 | 2008 | 0 | 127 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 0.009 | 0.010 | 0.017 | 2370 | 5458 | 0 | 2913 | 0 | 175 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 0.006 | 0.007 | 0.014 | 3095 | 5520 | 0 | 2195 | 0 | 230 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 0.002 | 0.002 | 0.016 | 2853 | 5521 | 0 | 2626 | 0 | 42 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 0.008 | 0.008 | 0.013 | 2577 | 5520 | 0 | 2808 | 0 | 135 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 0.010 | 0.009 | 0.018 | 2878 | 5570 | 0 | 2637 | 0 | 55 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | 0.009 | 0.010 | 0.016 | 3921 | 6240 | 0 | 2101 | 1 | 217 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 0.010 | 0.010 | 0.019 | 3590 | 5606 | 0 | 1870 | 1 | 145 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | 0.011 | 0.012 | 0.017 | 2431 | 5527 | 0 | 3021 | 0 | 75 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | 0.006 | 0.007 | 0.017 | 2511 | 5504 | 0 | 2914 | 0 | 79 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 0.008 | 0.008 | 0.016 | 3089 | 5532 | 0 | 2351 | 0 | 92 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 0.007 | 0.006 | 0.017 | 3621 | 6409 | 0 | 2722 | 0 | 66 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | 0.005 | 0.006 | 0.020 | 2689 | 5523 | 0 | 2786 | 0 | 48 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | 0.013 | 0.013 | 0.017 | 3369 | 5652 | 0 | 2168 | 0 | 115 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 0.007 | 0.008 | 0.019 | 3606 | 5625 | 0 | 1930 | 0 | 89 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | 0.009 | 0.009 | 0.015 | 2886 | 5418 | 0 | 2383 | 0 | 149 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 0.005 | 0.008 | 0.018 | 3058 | 5526 | 0 | 2338 | 0 | 130 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 0.006 | 0.007 | 0.016 | 3095 | 5549 | 0 | 2326 | 0 | 128 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 0.006 | 0.005 | 0.014 | 2773 | 5487 | 0 | 2619 | 0 | 95 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 0.009 | 0.010 | 0.016 | 2822 | 5566 | 0 | 2627 | 0 | 117 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | 0.008 | 0.011 | 0.019 | 3819 | 6254 | 0 | 2337 | 0 | 98 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | 0.008 | 0.008 | 0.018 | 4264 | 5653 | 0 | 1335 | 0 | 54 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | 0.010 | 0.012 | 0.018 | 2628 | 5454 | 0 | 2773 | 0 | 53 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 0.006 | 0.008 | 0.017 | 2336 | 5478 | 0 | 3040 | 0 | 102 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 0.007 | 0.007 | 0.015 | 2884 | 5458 | 0 | 2518 | 0 | 56 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | 0.007 | 0.007 | 0.020 | 3624 | 6426 | 0 | 2775 | 0 | 27 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 0.007 | 0.007 | 0.015 | 2793 | 5568 | 0 | 2678 | 0 | 97 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | 0.010 | 0.010 | 0.017 | 3098 | 5529 | 0 | 2353 | 0 | 78 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 0.008 | 0.007 | 0.019 | 3258 | 5585 | 0 | 2239 | 1 | 87 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | 0.007 | 0.008 | 0.018 | 3128 | 5495 | 0 | 2244 | 0 | 123 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 0.008 | 0.008 | 0.016 | 2438 | 5373 | 0 | 2741 | 0 | 194 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 0.009 | 0.010 | 0.016 | 2781 | 5528 | 0 | 2642 | 0 | 105 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 0.008 | 0.009 | 0.019 | 2870 | 5547 | 0 | 2657 | 0 | 20 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 0.008 | 0.008 | 0.017 | 2732 | 5537 | 0 | 2735 | 0 | 70 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | 0.011 | 0.012 | 0.019 | 3690 | 5783 | 0 | 1982 | 0 | 111 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | 0.007 | 0.008 | 0.018 | 4069 | 6130 | 0 | 1964 | 1 | 96 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | 0.010 | 0.008 | 0.020 | 2863 | 5556 | 0 | 2617 | 0 | 76 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 0.005 | 0.005 | 0.017 | 2028 | 5479 | 0 | 3293 | 0 | 158 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 0.003 | 0.003 | 0.016 | 2569 | 5394 | 0 | 2759 | 0 | 66 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 0.008 | 0.009 | 0.016 | 3447 | 6377 | 0 | 2840 | 0 | 90 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 0.009 | 0.009 | 0.017 | 3244 | 5657 | 0 | 2232 | 0 | 181 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | 0.012 | 0.011 | 0.019 | 2927 | 5631 | 0 | 2639 | 0 | 65 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 0.005 | 0.006 | 0.019 | 3217 | 5648 | 0 | 2332 | 1 | 98 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 0.009 | 0.009 | 0.019 | 3413 | 5493 | 0 | 1969 | 1 | 110 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | 0.006 | 0.007 | 0.017 | 2292 | 5415 | 0 | 3019 | 0 | 104 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | 0.008 | 0.008 | 0.016 | 3176 | 5535 | 0 | 2227 | 0 | 132 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 0.011 | 0.013 | 0.018 | 2828 | 5538 | 0 | 2641 | 0 | 69 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 0.004 | 0.004 | 0.019 | 2715 | 5595 | 0 | 2822 | 0 | 58 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 0.008 | 0.009 | 0.018 | 3166 | 5565 | 0 | 2297 | 1 | 101 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | 0.006 | 0.007 | 0.022 | 4105 | 6218 | 0 | 2031 | 1 | 81 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | 0.013 | 0.012 | 0.020 | 3446 | 5576 | 0 | 2005 | 0 | 125 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 0.007 | 0.008 | 0.018 | 2419 | 5544 | 0 | 3062 | 0 | 63 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | 0.004 | 0.004 | 0.016 | 2535 | 5497 | 0 | 2877 | 0 | 85 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 0.007 | 0.007 | 0.014 | 3170 | 5567 | 0 | 2339 | 0 | 58 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | 0.007 | 0.008 | 0.016 | 3330 | 6393 | 0 | 2934 | 0 | 129 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 0.012 | 0.011 | 0.020 | 2738 | 5535 | 0 | 2745 | 0 | 52 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 0.008 | 0.008 | 0.019 | 3351 | 5645 | 0 | 2209 | 0 | 85 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 0.008 | 0.008 | 0.018 | 3594 | 5626 | 0 | 1927 | 0 | 105 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | 0.009 | 0.010 | 0.018 | 2807 | 5412 | 0 | 2495 | 0 | 110 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 0.008 | 0.009 | 0.016 | 3116 | 5513 | 0 | 2318 | 0 | 79 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 0.007 | 0.007 | 0.022 | 3175 | 5546 | 0 | 2305 | 1 | 65 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 0.005 | 0.006 | 0.018 | 2925 | 5482 | 0 | 2505 | 0 | 52 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 0.005 | 0.006 | 0.016 | 2810 | 5578 | 0 | 2635 | 0 | 133 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 0.004 | 0.006 | 0.017 | 3752 | 6239 | 0 | 2390 | 0 | 97 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 0.012 | 0.012 | 0.020 | 4179 | 5650 | 0 | 1375 | 0 | 96 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 0.010 | 0.011 | 0.017 | 2499 | 5452 | 0 | 2859 | 1 | 93 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 0.008 | 0.010 | 0.018 | 2469 | 5522 | 0 | 2989 | 0 | 64 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 0.008 | 0.008 | 0.016 | 2864 | 5477 | 0 | 2552 | 0 | 61 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 0.003 | 0.003 | 0.021 | 3696 | 6396 | 0 | 2633 | 0 | 67 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 0.008 | 0.009 | 0.018 | 2771 | 5602 | 0 | 2786 | 1 | 44 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 0.007 | 0.009 | 0.021 | 3112 | 5536 | 0 | 2342 | 0 | 82 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 0.006 | 0.006 | 0.019 | 3351 | 5574 | 0 | 2118 | 0 | 105 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | 0.006 | 0.007 | 0.016 | 3042 | 5496 | 0 | 2311 | 1 | 142 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 0.005 | 0.006 | 0.018 | 2691 | 5485 | 0 | 2718 | 0 | 76 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 0.008 | 0.008 | 0.022 | 2987 | 5522 | 0 | 2443 | 0 | 92 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 0.004 | 0.006 | 0.022 | 2915 | 5562 | 0 | 2630 | 0 | 17 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 0.004 | 0.005 | 0.020 | 2663 | 5534 | 0 | 2750 | 0 | 121 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | 0.008 | 0.009 | 0.017 | 3723 | 5808 | 0 | 1950 | 0 | 135 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | 0.012 | 0.011 | 0.021 | 4160 | 6133 | 0 | 1919 | 1 | 53 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 0.007 | 0.008 | 0.023 | 2802 | 5546 | 0 | 2668 | 0 | 76 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 0.005 | 0.006 | 0.019 | 1983 | 5379 | 0 | 3317 | 0 | 79 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | 0.004 | 0.005 | 0.016 | 2603 | 5386 | 0 | 2705 | 0 | 78 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 0.003 | 0.003 | 0.019 | 3492 | 6392 | 0 | 2830 | 0 | 70 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | 0.005 | 0.006 | 0.015 | 3226 | 5636 | 0 | 2340 | 0 | 70 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 0.009 | 0.010 | 0.023 | 2961 | 5630 | 0 | 2611 | 1 | 57 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 0.009 | 0.010 | 0.019 | 3208 | 5627 | 0 | 2309 | 1 | 109 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | 0.008 | 0.008 | 0.016 | 3483 | 5497 | 0 | 1831 | 0 | 183 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 0.002 | 0.002 | 0.019 | 2208 | 5402 | 0 | 3065 | 0 | 129 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 0.010 | 0.011 | 0.020 | 3137 | 5530 | 0 | 2322 | 0 | 71 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | 0.006 | 0.006 | 0.019 | 2952 | 5534 | 0 | 2545 | 0 | 37 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | 0.006 | 0.007 | 0.015 | 2606 | 5487 | 0 | 2782 | 0 | 99 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 0.001 | 0.005 | 0.020 | 3465 | 5678 | 0 | 2121 | 0 | 92 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | 0.009 | 0.008 | 0.019 | 4034 | 6202 | 0 | 2073 | 0 | 95 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 0.012 | 0.013 | 0.018 | 3296 | 5580 | 0 | 2199 | 1 | 84 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | 0.004 | 0.005 | 0.015 | 2243 | 5548 | 0 | 3133 | 1 | 171 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | 0.002 | 0.003 | 0.016 | 2394 | 5404 | 0 | 2895 | 0 | 115 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 0.005 | 0.008 | 0.020 | 3117 | 5592 | 0 | 2450 | 0 | 25 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | 0.006 | 0.005 | 0.018 | 3463 | 6416 | 0 | 2911 | 0 | 42 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | 0.005 | 0.007 | 0.021 | 2843 | 5636 | 0 | 2732 | 0 | 61 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | 0.007 | 0.008 | 0.019 | 3398 | 5613 | 0 | 2141 | 1 | 73 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 0.009 | 0.007 | 0.015 | 3596 | 5611 | 0 | 1882 | 1 | 132 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | 0.008 | 0.008 | 0.018 | 2829 | 5382 | 0 | 2482 | 0 | 71 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 0.006 | 0.008 | 0.018 | 3038 | 5495 | 0 | 2355 | 1 | 101 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 0.007 | 0.008 | 0.020 | 3090 | 5519 | 0 | 2340 | 1 | 88 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 0.004 | 0.003 | 0.016 | 2960 | 5481 | 0 | 2462 | 1 | 58 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | 0.004 | 0.005 | 0.017 | 2933 | 5565 | 0 | 2559 | 0 | 73 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | 0.007 | 0.008 | 0.017 | 3733 | 6233 | 0 | 2405 | 0 | 95 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | 0.011 | 0.012 | 0.018 | 3919 | 5619 | 0 | 1531 | 2 | 167 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 0.010 | 0.010 | 0.017 | 2461 | 5442 | 0 | 2891 | 0 | 90 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | 0.007 | 0.006 | 0.018 | 2466 | 5519 | 0 | 3012 | 0 | 41 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 0.007 | 0.007 | 0.018 | 6279 | 12165 | 0 | 5707 | 0 | 179 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | 0.006 | 0.007 | 0.018 | 3202 | 5537 | 0 | 2211 | 1 | 123 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | 0.007 | 0.008 | 0.023 | 3469 | 5589 | 0 | 2054 | 0 | 66 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | 0.004 | 0.004 | 0.018 | 3075 | 5512 | 0 | 2307 | 1 | 129 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 0.008 | 0.008 | 0.015 | 2790 | 5520 | 0 | 2577 | 0 | 153 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | 0.007 | 0.007 | 0.017 | 2937 | 5540 | 0 | 2491 | 0 | 112 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | 0.008 | 0.009 | 0.019 | 2883 | 5568 | 0 | 2633 | 0 | 52 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | 0.004 | 0.004 | 0.016 | 2713 | 5519 | 0 | 2690 | 0 | 116 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | 0.006 | 0.007 | 0.017 | 3792 | 5822 | 0 | 1911 | 0 | 119 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | 0.010 | 0.009 | 0.021 | 4178 | 6095 | 0 | 1831 | 0 | 86 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | 0.008 | 0.008 | 0.018 | 2651 | 5443 | 0 | 2678 | 0 | 114 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | 0.005 | 0.004 | 0.017 | 1964 | 5406 | 0 | 3293 | 0 | 149 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | 0.007 | 0.008 | 0.017 | 2591 | 5484 | 0 | 2789 | 0 | 104 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 0.009 | 0.009 | 0.018 | 3426 | 6444 | 0 | 2891 | 0 | 127 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | 0.007 | 0.006 | 0.018 | 3034 | 5623 | 0 | 2460 | 1 | 128 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | 0.005 | 0.006 | 0.017 | 2905 | 5514 | 0 | 2463 | 0 | 146 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | 0.007 | 0.008 | 0.017 | 3221 | 5603 | 0 | 2290 | 0 | 92 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | 0.006 | 0.005 | 0.018 | 3506 | 5593 | 0 | 1945 | 0 | 142 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | 0.008 | 0.010 | 0.021 | 2353 | 5381 | 0 | 2973 | 0 | 55 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 0.006 | 0.006 | 0.019 | 3038 | 5542 | 0 | 2443 | 0 | 61 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | 0.007 | 0.009 | 0.015 | 2895 | 5532 | 0 | 2504 | 0 | 133 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | 0.007 | 0.007 | 0.018 | 2566 | 5524 | 0 | 2819 | 0 | 139 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | 0.002 | 0.006 | 0.019 | 3601 | 5703 | 0 | 2014 | 0 | 88 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | 0.010 | 0.011 | 0.023 | 4079 | 6168 | 0 | 2055 | 0 | 34 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | 0.010 | 0.009 | 0.020 | 3195 | 5546 | 0 | 2279 | 0 | 72 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | 0.007 | 0.008 | 0.019 | 2181 | 5489 | 0 | 3220 | 0 | 88 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | 0.006 | 0.008 | 0.018 | 2375 | 5392 | 0 | 2986 | 0 | 31 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | 0.012 | 0.012 | 0.019 | 3162 | 5575 | 0 | 2343 | 0 | 70 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | 0.007 | 0.006 | 0.016 | 3482 | 6389 | 0 | 2820 | 0 | 87 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | 0.004 | 0.004 | 0.019 | 2813 | 5621 | 0 | 2738 | 1 | 69 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | 0.006 | 0.007 | 0.018 | 3255 | 5636 | 0 | 2293 | 0 | 88 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | 0.009 | 0.009 | 0.020 | 3548 | 5602 | 0 | 1995 | 0 | 59 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | 0.008 | 0.009 | 0.018 | 2597 | 5383 | 0 | 2663 | 1 | 122 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 0.008 | 0.008 | 0.016 | 3050 | 5454 | 0 | 2334 | 0 | 70 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | 0.006 | 0.005 | 0.018 | 2980 | 5520 | 0 | 2363 | 0 | 177 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | 0.004 | 0.004 | 0.020 | 2835 | 5485 | 0 | 2604 | 0 | 46 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | 0.007 | 0.007 | 0.021 | 2833 | 5538 | 0 | 2640 | 0 | 65 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | 0.008 | 0.009 | 0.021 | 7668 | 11822 | 0 | 3988 | 1 | 165 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | 0.007 | 0.008 | 0.019 | 2579 | 5447 | 0 | 2822 | 0 | 46 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | 0.004 | 0.005 | 0.018 | 2473 | 5486 | 0 | 2951 | 0 | 62 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | 0.007 | 0.007 | 0.017 | 2979 | 5498 | 0 | 2488 | 0 | 31 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | 0.007 | 0.007 | 0.017 | 3585 | 6414 | 0 | 2743 | 1 | 85 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | 0.004 | 0.002 | 0.018 | 2676 | 5590 | 0 | 2831 | 0 | 83 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | 0.006 | 0.008 | 0.022 | 3205 | 5532 | 0 | 2280 | 1 | 46 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | 0.006 | 0.006 | 0.019 | 3528 | 5611 | 0 | 2003 | 0 | 80 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | 0.009 | 0.010 | 0.017 | 2873 | 5511 | 0 | 2440 | 0 | 198 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | 0.005 | 0.006 | 0.021 | 2877 | 5493 | 0 | 2548 | 0 | 68 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 0.009 | 0.010 | 0.019 | 3039 | 5515 | 0 | 2371 | 0 | 105 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | 0.007 | 0.006 | 0.022 | 2917 | 5520 | 0 | 2534 | 1 | 68 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | 0.003 | 0.002 | 0.020 | 2765 | 5470 | 0 | 2642 | 0 | 63 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | 0.007 | 0.008 | 0.018 | 3822 | 5827 | 0 | 1908 | 0 | 97 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | 0.012 | 0.012 | 0.019 | 4302 | 6097 | 0 | 1748 | 1 | 46 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | 0.005 | 0.006 | 0.017 | 2654 | 5424 | 0 | 2657 | 0 | 113 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 0.006 | 0.004 | 0.018 | 2255 | 5388 | 0 | 3071 | 0 | 62 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | 0.008 | 0.007 | 0.017 | 2711 | 5448 | 0 | 2676 | 0 | 61 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | 0.006 | 0.005 | 0.016 | 3575 | 6404 | 0 | 2765 | 0 | 64 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | 0.005 | 0.004 | 0.020 | 2888 | 5619 | 0 | 2672 | 0 | 59 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | 0.001 | 0.003 | 0.021 | 3046 | 5523 | 0 | 2387 | 1 | 89 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | 0.006 | 0.007 | 0.018 | 3205 | 5607 | 0 | 2325 | 0 | 77 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | 0.007 | 0.007 | 0.015 | 3313 | 5559 | 0 | 2039 | 0 | 207 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | 0.002 | 0.001 | 0.017 | 2365 | 5376 | 0 | 2858 | 0 | 153 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 0.009 | 0.009 | 0.018 | 2870 | 5532 | 0 | 2544 | 0 | 118 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | 0.009 | 0.010 | 0.018 | 3046 | 5548 | 0 | 2461 | 0 | 41 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | 0.006 | 0.007 | 0.016 | 2658 | 5494 | 0 | 2721 | 0 | 115 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | 0.008 | 0.010 | 0.019 | 3610 | 5754 | 0 | 2100 | 0 | 44 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | 0.006 | 0.006 | 0.021 | 4062 | 6143 | 0 | 1958 | 0 | 123 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | 0.013 | 0.011 | 0.020 | 3071 | 5535 | 0 | 2417 | 0 | 47 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 0.007 | 0.006 | 0.019 | 2096 | 5501 | 0 | 3323 | 0 | 82 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | 0.009 | 0.009 | 0.014 | 2367 | 5362 | 0 | 2901 | 0 | 94 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | 0.011 | 0.012 | 0.016 | 3285 | 5580 | 0 | 2253 | 0 | 42 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | 0.007 | 0.006 | 0.017 | 3506 | 6384 | 0 | 2778 | 0 | 100 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | 0.007 | 0.010 | 0.021 | 2744 | 5614 | 0 | 2780 | 0 | 90 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | 0.007 | 0.008 | 0.020 | 3277 | 5647 | 0 | 2289 | 0 | 81 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | 0.008 | 0.008 | 0.017 | 3407 | 5484 | 0 | 1980 | 0 | 97 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | 0.007 | 0.008 | 0.017 | 2631 | 5515 | 0 | 2802 | 0 | 82 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 0.008 | 0.007 | 0.016 | 3099 | 5468 | 0 | 2252 | 0 | 117 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | 0.008 | 0.009 | 0.017 | 2959 | 5523 | 0 | 2473 | 0 | 91 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | 0.001 | 0.003 | 0.017 | 2746 | 5450 | 0 | 2655 | 0 | 49 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 0.006 | 0.007 | 0.018 | 2799 | 5570 | 0 | 2721 | 0 | 50 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | 0.012 | 0.014 | 0.022 | 3970 | 6228 | 0 | 2207 | 0 | 51 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | 0.010 | 0.010 | 0.017 | 3709 | 5596 | 0 | 1779 | 0 | 108 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | 0.003 | 0.004 | 0.021 | 2391 | 5525 | 0 | 3057 | 0 | 77 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 0.008 | 0.009 | 0.017 | 2378 | 5489 | 0 | 3010 | 0 | 101 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | 0.010 | 0.011 | 0.014 | 2979 | 5519 | 0 | 2447 | 0 | 93 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | 0.007 | 0.007 | 0.015 | 3566 | 6414 | 0 | 2732 | 0 | 116 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | 0.006 | 0.007 | 0.019 | 2738 | 5488 | 0 | 2697 | 0 | 53 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | 0.004 | 0.004 | 0.020 | 3172 | 5637 | 0 | 2361 | 0 | 104 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | 0.008 | 0.008 | 0.018 | 3731 | 5610 | 0 | 1798 | 1 | 80 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | 0.009 | 0.009 | 0.013 | 2909 | 5421 | 0 | 2343 | 0 | 169 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 0.006 | 0.006 | 0.017 | 2982 | 5512 | 0 | 2442 | 0 | 88 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 0.007 | 0.010 | 0.020 | 3198 | 5517 | 0 | 2202 | 0 | 117 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | 0.002 | 0.004 | 0.020 | 2850 | 5536 | 0 | 2654 | 0 | 32 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | 0.006 | 0.006 | 0.017 | 2761 | 5544 | 0 | 2701 | 0 | 82 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | 0.006 | 0.007 | 0.018 | 3856 | 5844 | 0 | 1867 | 0 | 121 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | 0.009 | 0.010 | 0.019 | 4320 | 6068 | 0 | 1670 | 0 | 78 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | 0.007 | 0.006 | 0.022 | 2749 | 5444 | 0 | 2653 | 0 | 42 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | 0.005 | 0.005 | 0.016 | 2270 | 5435 | 0 | 3031 | 0 | 134 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | 0.006 | 0.006 | 0.016 | 2779 | 5446 | 0 | 2592 | 0 | 75 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | 0.003 | 0.004 | 0.018 | 3608 | 6404 | 0 | 2776 | 0 | 20 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | 0.006 | 0.007 | 0.019 | 2812 | 5569 | 0 | 2699 | 0 | 58 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | 0.003 | 0.004 | 0.018 | 3027 | 5530 | 0 | 2411 | 0 | 92 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | 0.009 | 0.009 | 0.018 | 3199 | 5590 | 0 | 2312 | 0 | 79 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | 0.009 | 0.010 | 0.019 | 3353 | 5529 | 0 | 2038 | 0 | 138 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | 0.007 | 0.005 | 0.015 | 2444 | 5350 | 0 | 2739 | 0 | 167 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | 0.008 | 0.009 | 0.018 | 2781 | 5516 | 0 | 2625 | 0 | 110 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | 0.000 | 0.004 | 0.021 | 3023 | 5527 | 0 | 2484 | 0 | 20 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 0.005 | 0.006 | 0.018 | 2744 | 5490 | 0 | 2719 | 0 | 27 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | 0.008 | 0.007 | 0.015 | 3651 | 5755 | 0 | 2019 | 0 | 85 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | 0.011 | 0.012 | 0.019 | 4152 | 6133 | 0 | 1898 | 0 | 83 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | 0.006 | 0.005 | 0.024 | 2928 | 5542 | 0 | 2543 | 0 | 71 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 0.007 | 0.007 | 0.016 | 2063 | 5466 | 0 | 3232 | 0 | 171 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | 0.008 | 0.008 | 0.019 | 2412 | 5391 | 0 | 2907 | 0 | 72 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | 0.005 | 0.005 | 0.018 | 3358 | 6353 | 0 | 2913 | 1 | 81 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | 0.004 | 0.005 | 0.020 | 3381 | 5660 | 0 | 2244 | 0 | 35 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | 0.006 | 0.007 | 0.018 | 2770 | 5613 | 0 | 2794 | 0 | 49 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | 0.009 | 0.010 | 0.020 | 3307 | 5640 | 0 | 2288 | 0 | 45 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | 0.009 | 0.008 | 0.017 | 3448 | 5485 | 0 | 1942 | 0 | 95 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | 0.008 | 0.007 | 0.015 | 2489 | 5461 | 0 | 2872 | 0 | 100 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | 0.007 | 0.009 | 0.017 | 3318 | 5487 | 0 | 2064 | 0 | 105 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | 0.006 | 0.006 | 0.021 | 2956 | 5537 | 0 | 2545 | 0 | 36 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 0.003 | 0.007 | 0.019 | 2652 | 5500 | 0 | 2822 | 0 | 26 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | 0.012 | 0.014 | 0.018 | 2813 | 5568 | 0 | 2701 | 0 | 54 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | 0.010 | 0.011 | 0.018 | 4072 | 6227 | 0 | 2054 | 0 | 101 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | 0.007 | 0.007 | 0.018 | 3605 | 5614 | 0 | 1886 | 0 | 123 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | 0.010 | 0.011 | 0.019 | 2455 | 5503 | 0 | 2984 | 0 | 64 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | 0.007 | 0.007 | 0.014 | 2469 | 5504 | 0 | 2976 | 0 | 59 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | 0.005 | 0.007 | 0.020 | 3138 | 5551 | 0 | 2362 | 0 | 51 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | 0.009 | 0.008 | 0.018 | 3580 | 6389 | 0 | 2759 | 0 | 50 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | 0.005 | 0.005 | 0.019 | 2711 | 5491 | 0 | 2751 | 1 | 28 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | 0.003 | 0.005 | 0.018 | 3351 | 5650 | 0 | 2186 | 0 | 113 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | 0.005 | 0.005 | 0.019 | 3613 | 5589 | 0 | 1840 | 0 | 136 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | 0.014 | 0.014 | 0.013 | 2894 | 5443 | 0 | 2358 | 0 | 191 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | 0.006 | 0.007 | 0.018 | 3037 | 5525 | 0 | 2300 | 0 | 188 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | 0.001 | 0.003 | 0.024 | 3314 | 5525 | 0 | 2152 | 0 | 59 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | 0.007 | 0.007 | 0.018 | 2810 | 5485 | 0 | 2582 | 0 | 93 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 0.005 | 0.008 | 0.020 | 2731 | 5557 | 0 | 2760 | 0 | 66 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | 0.004 | 0.004 | 0.017 | 3835 | 5835 | 0 | 1899 | 0 | 101 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | 0.007 | 0.006 | 0.018 | 4409 | 6070 | 0 | 1567 | 0 | 94 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | 0.011 | 0.012 | 0.022 | 2700 | 5431 | 0 | 2674 | 0 | 57 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | 0.008 | 0.009 | 0.015 | 2359 | 5467 | 0 | 3009 | 0 | 99 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | 0.003 | 0.004 | 0.020 | 2852 | 5481 | 0 | 2583 | 0 | 46 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | 0.005 | 0.006 | 0.021 | 3582 | 6384 | 0 | 2754 | 0 | 48 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | 0.010 | 0.014 | 0.020 | 2769 | 5584 | 0 | 2777 | 0 | 38 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | 0.003 | 0.007 | 0.022 | 3150 | 5538 | 0 | 2336 | 0 | 52 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | 0.008 | 0.008 | 0.017 | 3249 | 5572 | 0 | 2187 | 0 | 136 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | 0.007 | 0.007 | 0.017 | 3138 | 5509 | 0 | 2231 | 0 | 140 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | 0.006 | 0.007 | 0.020 | 2562 | 5361 | 0 | 2712 | 0 | 87 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | 0.001 | 0.002 | 0.022 | 2919 | 5529 | 0 | 2495 | 0 | 115 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | 0.010 | 0.011 | 0.018 | 2890 | 5537 | 0 | 2600 | 0 | 47 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | 0.007 | 0.007 | 0.013 | 2682 | 5522 | 0 | 2703 | 0 | 137 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | 0.007 | 0.009 | 0.019 | 3630 | 5780 | 0 | 2087 | 0 | 63 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | 0.009 | 0.011 | 0.017 | 4178 | 6134 | 0 | 1839 | 0 | 117 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | 0.010 | 0.012 | 0.020 | 2835 | 5546 | 0 | 2647 | 0 | 64 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 0.004 | 0.006 | 0.022 | 2156 | 5454 | 0 | 3217 | 0 | 81 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.000 | 0.002 | 0.017 | 2546 | 5363 | 0 | 2794 | 0 | 23 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | 0.007 | 0.007 | 0.016 | 3349 | 6355 | 0 | 2909 | 0 | 97 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | 0.009 | 0.010 | 0.017 | 3268 | 5666 | 0 | 2284 | 0 | 114 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | 0.008 | 0.010 | 0.021 | 2786 | 5646 | 0 | 2746 | 0 | 114 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | 0.008 | 0.010 | 0.018 | 3234 | 5625 | 0 | 2259 | 1 | 131 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | 0.012 | 0.013 | 0.019 | 3506 | 5480 | 0 | 1856 | 0 | 118 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | 0.006 | 0.008 | 0.024 | 2337 | 5409 | 0 | 2999 | 0 | 73 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | 0.002 | 0.004 | 0.024 | 3397 | 5524 | 0 | 2041 | 0 | 86 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 0.005 | 0.007 | 0.016 | 2984 | 5540 | 0 | 2531 | 0 | 25 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | 0.013 | 0.014 | 0.016 | 2653 | 5555 | 0 | 2820 | 0 | 82 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | 0.007 | 0.007 | 0.018 | 2999 | 5547 | 0 | 2412 | 0 | 136 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | 0.009 | 0.011 | 0.018 | 4159 | 6207 | 0 | 1920 | 0 | 128 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | 0.011 | 0.011 | 0.023 | 3491 | 5566 | 0 | 2032 | 0 | 43 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | 0.005 | 0.009 | 0.019 | 2516 | 5517 | 0 | 2915 | 0 | 86 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | 0.000 | 0.005 | 0.020 | 2528 | 5514 | 0 | 2935 | 0 | 51 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | 0.006 | 0.007 | 0.017 | 3147 | 5576 | 0 | 2366 | 0 | 63 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | 0.008 | 0.008 | 0.017 | 3282 | 6403 | 0 | 3034 | 0 | 87 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | 0.009 | 0.011 | 0.019 | 2735 | 5536 | 0 | 2714 | 0 | 87 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | 0.012 | 0.012 | 0.019 | 3407 | 5657 | 0 | 2178 | 0 | 72 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | 0.010 | 0.009 | 0.018 | 3611 | 5625 | 0 | 1895 | 0 | 119 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | 0.007 | 0.006 | 0.018 | 2879 | 5392 | 0 | 2377 | 0 | 136 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | 0.002 | 0.002 | 0.017 | 3139 | 5517 | 0 | 2216 | 0 | 162 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | 0.009 | 0.009 | 0.016 | 3251 | 5508 | 0 | 2124 | 0 | 133 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | 0.007 | 0.007 | 0.019 | 2955 | 5461 | 0 | 2447 | 0 | 59 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | 0.009 | 0.007 | 0.017 | 2698 | 5557 | 0 | 2801 | 0 | 58 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | 0.005 | 0.006 | 0.018 | 3901 | 6255 | 0 | 2269 | 0 | 85 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | 0.011 | 0.013 | 0.021 | 4277 | 5632 | 0 | 1304 | 0 | 51 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | 0.006 | 0.008 | 0.019 | 2663 | 5439 | 0 | 2717 | 0 | 59 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | 0.003 | 0.005 | 0.020 | 2476 | 5510 | 0 | 2965 | 0 | 69 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | 0.004 | 0.005 | 0.017 | 2887 | 5414 | 0 | 2484 | 0 | 43 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 0.007 | 0.007 | 0.014 | 3478 | 6377 | 0 | 2755 | 0 | 144 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 0.008 | 0.007 | 0.017 | 2704 | 5576 | 0 | 2818 | 0 | 54 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | 0.007 | 0.009 | 0.019 | 3202 | 5551 | 0 | 2285 | 0 | 64 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | 0.009 | 0.010 | 0.018 | 3376 | 5579 | 0 | 2098 | 0 | 105 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | 0.007 | 0.008 | 0.019 | 3086 | 5497 | 0 | 2308 | 0 | 103 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | 0.002 | 0.004 | 0.017 | 2749 | 5509 | 0 | 2624 | 0 | 136 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | 0.005 | 0.005 | 0.018 | 3144 | 5741 | 0 | 2496 | 0 | 101 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 0.012 | 0.012 | 0.014 | 2846 | 5549 | 0 | 2640 | 0 | 63 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | 0.011 | 0.011 | 0.017 | 2773 | 5503 | 0 | 2687 | 0 | 43 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | 0.002 | 0.002 | 0.017 | 3755 | 5796 | 0 | 1930 | 0 | 111 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | 0.011 | 0.011 | 0.020 | 4125 | 6100 | 0 | 1920 | 0 | 55 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | 0.006 | 0.007 | 0.021 | 2818 | 5546 | 0 | 2677 | 0 | 51 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -0.000 | 0.003 | 0.022 | 2041 | 5389 | 0 | 3256 | 1 | 91 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | 0.004 | 0.005 | 0.016 | 2600 | 5379 | 0 | 2720 | 0 | 59 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 0.008 | 0.008 | 0.015 | 3417 | 6411 | 0 | 2785 | 0 | 209 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | 0.009 | 0.008 | 0.018 | 3192 | 5651 | 0 | 2360 | 0 | 99 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | 0.009 | 0.009 | 0.019 | 2813 | 5640 | 0 | 2661 | 1 | 165 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | 0.005 | 0.007 | 0.017 | 3178 | 5610 | 0 | 2327 | 0 | 105 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | 0.010 | 0.010 | 0.018 | 3653 | 5505 | 0 | 1675 | 1 | 176 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | 0.007 | 0.009 | 0.020 | 2332 | 5368 | 0 | 2940 | 0 | 96 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | 0.004 | 0.004 | 0.020 | 3185 | 5523 | 0 | 2221 | 0 | 117 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | 0.012 | 0.014 | 0.017 | 2933 | 5521 | 0 | 2497 | 0 | 91 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 0.009 | 0.008 | 0.016 | 2636 | 5470 | 0 | 2705 | 0 | 129 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | 0.005 | 0.006 | 0.020 | 3513 | 5680 | 0 | 2072 | 0 | 95 |

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Table 10: Wet Path Delay Difference (AMR-Model) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | 0.009 | 0.009 | 0.019 | 4040 | 6170 | 0 | 2079 | 0 | 51 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | 0.009 | 0.008 | 0.018 | 3328 | 5581 | 0 | 2191 | 1 | 61 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | 0.011 | 0.012 | 0.020 | 2356 | 5549 | 0 | 3107 | 0 | 86 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | 0.003 | 0.006 | 0.020 | 2410 | 5402 | 0 | 2939 | 0 | 53 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 0.009 | 0.008 | 0.019 | 3143 | 5599 | 0 | 2415 | 0 | 41 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | 0.006 | 0.006 | 0.017 | 3428 | 6414 | 0 | 2890 | 0 | 96 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | 0.010 | 0.010 | 0.018 | 2797 | 5611 | 0 | 2738 | 0 | 76 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | 0.008 | 0.007 | 0.015 | 3423 | 5635 | 0 | 2137 | 0 | 75 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | 0.009 | 0.008 | 0.017 | 3689 | 5598 | 0 | 1828 | 0 | 81 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | 0.006 | 0.008 | 0.014 | 2911 | 5388 | 0 | 2370 | 1 | 106 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | 0.002 | 0.004 | 0.018 | 3102 | 5485 | 0 | 2312 | 0 | 71 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 0.011 | 0.009 | 0.017 | 3128 | 5494 | 0 | 2276 | 0 | 90 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | 0.009 | 0.006 | 0.020 | 2939 | 5484 | 0 | 2491 | 0 | 54 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | 0.007 | 0.007 | 0.019 | 2888 | 5542 | 0 | 2587 | 0 | 67 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | 0.004 | 0.006 | 0.018 | 3725 | 6220 | 0 | 2434 | 0 | 61 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | 0.009 | 0.008 | 0.020 | 3958 | 5603 | 0 | 1565 | 0 | 80 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | 0.007 | 0.008 | 0.017 | 2567 | 5435 | 0 | 2816 | 0 | 52 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | 0.005 | 0.009 | 0.018 | 2468 | 5505 | 0 | 2953 | 0 | 84 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | 0.008 | 0.008 | 0.016 | 2977 | 5466 | 0 | 2422 | 0 | 67 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | 0.009 | 0.010 | 0.018 | 3696 | 6407 | 0 | 2643 | 0 | 68 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | 0.010 | 0.009 | 0.018 | 2705 | 5564 | 0 | 2808 | 0 | 51 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | 0.005 | 0.005 | 0.015 | 3137 | 5554 | 0 | 2250 | 0 | 167 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | 0.011 | 0.012 | 0.017 | 3503 | 5603 | 0 | 2020 | 0 | 80 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | 0.007 | 0.007 | 0.015 | 3004 | 5510 | 0 | 2343 | 0 | 163 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 0.002 | 0.002 | 0.018 | 2905 | 5510 | 0 | 2534 | 0 | 71 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | 0.008 | 0.009 | 0.016 | 2918 | 5518 | 0 | 2470 | 0 | 130 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | 0.011 | 0.011 | 0.015 | 2850 | 5548 | 0 | 2612 | 0 | 86 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | 0.009 | 0.009 | 0.016 | 2781 | 5510 | 0 | 2590 | 0 | 139 |

# 27 K Brightness Temperature Table

Table 11: K Brightness Temperature Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 165.785 | 170.074 | 18.552 | 3882 | 5811 | 0 | 1883 | 0 | 46 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 177.630 | 177.790 | 21.359 | 4212 | 6095 | 0 | 1872 | 0 | 11 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 170.770 | 176.041 | 21.404 | 2850 | 5560 | 0 | 2697 | 0 | 13 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 171.310 | 179.409 | 24.595 | 2120 | 5436 | 0 | 3314 | 1 | 1 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | 180.070 | 183.120 | 23.515 | 2634 | 5318 | 0 | 2662 | 0 | 22 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 165.230 | 170.088 | 17.562 | 3563 | 6416 | 0 | 2835 | 0 | 18 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | 167.025 | 170.842 | 16.994 | 3294 | 5653 | 0 | 2347 | 0 | 12 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 163.700 | 174.186 | 22.773 | 2985 | 5605 | 0 | 2589 | 0 | 31 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 169.755 | 174.475 | 20.646 | 3206 | 5609 | 0 | 2383 | 0 | 20 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | 170.510 | 175.646 | 21.261 | 3560 | 5480 | 0 | 1911 | 0 | 9 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 172.040 | 175.426 | 20.409 | 2365 | 5363 | 0 | 2988 | 0 | 10 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 172.190 | 177.047 | 20.977 | 3264 | 5545 | 0 | 2280 | 0 | 1 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 167.065 | 172.212 | 19.137 | 2908 | 5528 | 0 | 2584 | 0 | 36 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 167.055 | 170.860 | 17.502 | 2697 | 5494 | 0 | 2772 | 0 | 25 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | 168.890 | 169.870 | 17.635 | 3687 | 5742 | 0 | 2042 | 0 | 13 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | 173.240 | 174.937 | 18.822 | 4202 | 6189 | 0 | 1968 | 0 | 19 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 174.110 | 176.846 | 22.709 | 3297 | 5555 | 0 | 2228 | 0 | 30 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 182.575 | 178.355 | 23.903 | 2294 | 5551 | 0 | 3253 | 0 | 4 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 173.000 | 177.976 | 21.381 | 2438 | 5386 | 0 | 2926 | 0 | 22 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 163.875 | 170.566 | 17.243 | 3207 | 5576 | 0 | 2332 | 0 | 37 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | 173.180 | 173.429 | 18.644 | 3520 | 6409 | 0 | 2882 | 0 | 7 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 172.490 | 173.079 | 20.653 | 2884 | 5643 | 0 | 2738 | 0 | 21 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 168.160 | 174.681 | 21.681 | 3406 | 5652 | 0 | 2238 | 0 | 8 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | 170.440 | 173.987 | 19.241 | 3573 | 5608 | 0 | 2022 | 1 | 12 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | 174.320 | 174.818 | 22.619 | 2681 | 5406 | 0 | 2724 | 0 | 1 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 165.965 | 174.168 | 24.331 | 3150 | 5493 | 0 | 2331 | 0 | 12 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 170.680 | 174.372 | 19.042 | 3064 | 5534 | 0 | 2451 | 0 | 19 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 169.460 | 172.828 | 19.554 | 2974 | 5477 | 0 | 2488 | 0 | 15 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | 162.800 | 167.228 | 17.368 | 2927 | 5549 | 0 | 2566 | 0 | 56 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | 168.980 | 172.153 | 19.050 | 3929 | 6252 | 0 | 2317 | 0 | 6 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | 175.650 | 175.782 | 21.104 | 3961 | 5609 | 0 | 1639 | 0 | 9 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | 173.035 | 176.613 | 22.795 | 2509 | 5449 | 0 | 2935 | 0 | 5 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 177.360 | 181.651 | 26.383 | 2530 | 5510 | 0 | 2971 | 0 | 9 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 175.040 | 178.648 | 20.784 | 3056 | 5528 | 0 | 2459 | 0 | 13 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 173.580 | 174.454 | 17.459 | 3708 | 6398 | 0 | 2677 | 0 | 13 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 171.155 | 169.463 | 18.399 | 2702 | 5597 | 0 | 2797 | 0 | 98 |

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Table 11: K Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | 169.360 | 175.483 | 21.849 | 3264 | 5556 | 0 | 2273 | 0 | 19 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | 175.960 | 177.947 | 20.186 | 3485 | 5602 | 0 | 2111 | 0 | 6 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | 173.535 | 175.175 | 22.359 | 3059 | 5523 | 0 | 2459 | 0 | 5 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 160.860 | 171.654 | 23.602 | 2932 | 5494 | 0 | 2540 | 0 | 22 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 171.685 | 174.720 | 21.909 | 3050 | 5514 | 0 | 2462 | 0 | 2 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 173.015 | 174.234 | 16.875 | 2949 | 5535 | 0 | 2581 | 0 | 5 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | 165.470 | 169.500 | 18.592 | 2898 | 5524 | 0 | 2611 | 1 | 14 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | 170.420 | 172.324 | 18.508 | 3907 | 5827 | 0 | 1898 | 0 | 22 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | 173.990 | 177.032 | 20.136 | 4247 | 6101 | 0 | 1830 | 0 | 24 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | 171.600 | 177.044 | 23.792 | 2737 | 5455 | 0 | 2711 | 1 | 6 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 181.690 | 178.904 | 24.637 | 2236 | 5376 | 0 | 3138 | 0 | 2 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | 172.340 | 178.537 | 21.241 | 2748 | 5453 | 0 | 2682 | 0 | 23 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 168.910 | 173.102 | 18.865 | 3570 | 5666 | 0 | 2074 | 0 | 22 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | 169.395 | 171.678 | 19.245 | 3062 | 6389 | 0 | 3301 | 0 | 26 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 164.730 | 171.378 | 20.431 | 3127 | 5545 | 0 | 2396 | 0 | 22 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | 174.695 | 177.174 | 18.616 | 3152 | 5610 | 0 | 2437 | 1 | 20 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | 172.420 | 176.473 | 20.143 | 3547 | 5565 | 0 | 1995 | 0 | 23 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 175.735 | 175.704 | 21.727 | 2520 | 5317 | 0 | 2783 | 0 | 14 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 167.310 | 173.334 | 20.815 | 3006 | 5543 | 0 | 2523 | 0 | 14 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 170.935 | 172.913 | 19.527 | 3007 | 5539 | 0 | 2529 | 0 | 3 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 167.560 | 169.537 | 17.775 | 2734 | 5489 | 0 | 2750 | 0 | 5 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 169.990 | 172.191 | 18.687 | 3767 | 5757 | 0 | 1983 | 1 | 6 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | 176.510 | 178.603 | 18.321 | 4092 | 6170 | 0 | 2043 | 0 | 35 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | 172.625 | 176.207 | 21.383 | 3132 | 5545 | 0 | 2405 | 0 | 8 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | 170.125 | 176.064 | 25.114 | 2123 | 5521 | 0 | 3373 | 0 | 25 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 167.725 | 175.200 | 24.390 | 2464 | 5421 | 0 | 2951 | 0 | 6 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 168.740 | 171.380 | 18.152 | 3300 | 5582 | 0 | 2235 | 0 | 47 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | 172.180 | 174.272 | 17.963 | 3571 | 6403 | 0 | 2818 | 0 | 14 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 166.670 | 171.733 | 19.891 | 2875 | 5629 | 0 | 2741 | 0 | 13 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 169.350 | 174.221 | 18.706 | 3297 | 5642 | 0 | 2333 | 0 | 12 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | 174.130 | 177.250 | 20.592 | 3459 | 5511 | 0 | 2028 | 0 | 24 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 164.930 | 171.520 | 19.370 | 2673 | 5529 | 0 | 2830 | 0 | 26 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 165.820 | 174.705 | 22.305 | 3151 | 5426 | 0 | 2255 | 0 | 20 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 173.630 | 175.497 | 21.654 | 3039 | 5517 | 0 | 2470 | 0 | 8 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 170.110 | 171.607 | 14.775 | 2937 | 5537 | 0 | 2590 | 0 | 10 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 167.440 | 171.264 | 19.212 | 2914 | 5537 | 0 | 2614 | 1 | 8 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | 169.610 | 172.800 | 16.470 | 3837 | 6229 | 0 | 2331 | 0 | 61 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 174.345 | 177.454 | 20.258 | 3897 | 5609 | 0 | 1705 | 0 | 7 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | 173.300 | 177.580 | 23.665 | 2498 | 5543 | 0 | 3038 | 0 | 7 |

– Continued on next page

Table 11: K Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 169.250 | 179.877 | 24.468 | 2560 | 5512 | 0 | 2951 | 0 | 1 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 176.950 | 176.338 | 19.970 | 3038 | 5511 | 0 | 2464 | 0 | 9 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 174.410 | 175.103 | 19.296 | 3708 | 6430 | 0 | 2720 | 0 | 2 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | 171.430 | 172.847 | 18.972 | 2748 | 5529 | 0 | 2755 | 0 | 26 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 164.895 | 170.561 | 17.693 | 3243 | 5648 | 0 | 2396 | 0 | 9 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | 177.060 | 179.210 | 18.990 | 3564 | 5628 | 0 | 2035 | 0 | 29 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | 162.470 | 172.032 | 22.911 | 3073 | 5435 | 0 | 2348 | 0 | 14 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 171.415 | 176.504 | 23.905 | 3093 | 5502 | 0 | 2408 | 0 | 1 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 169.530 | 175.247 | 22.662 | 3101 | 5527 | 0 | 2404 | 0 | 22 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | 171.830 | 171.901 | 18.536 | 2928 | 5534 | 0 | 2584 | 0 | 22 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 168.060 | 171.188 | 17.877 | 2912 | 5514 | 0 | 2591 | 0 | 11 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | 166.990 | 170.186 | 16.056 | 3953 | 5855 | 0 | 1894 | 0 | 8 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | 173.100 | 175.739 | 17.017 | 4291 | 6086 | 0 | 1783 | 0 | 12 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | 179.970 | 179.941 | 23.404 | 2707 | 5461 | 0 | 2732 | 0 | 22 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 178.900 | 179.084 | 28.933 | 2360 | 5417 | 0 | 3055 | 0 | 2 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | 172.920 | 180.071 | 23.621 | 2826 | 5433 | 0 | 2588 | 0 | 19 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 170.200 | 173.459 | 17.690 | 3578 | 6440 | 0 | 2818 | 0 | 44 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | 171.090 | 172.710 | 19.681 | 2954 | 5634 | 0 | 2666 | 0 | 14 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 167.960 | 172.755 | 17.791 | 3150 | 5521 | 0 | 2362 | 0 | 9 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 173.720 | 176.543 | 18.734 | 3171 | 5605 | 0 | 2402 | 0 | 32 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | 173.640 | 176.890 | 23.852 | 3363 | 5545 | 0 | 2143 | 0 | 39 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 178.535 | 176.305 | 21.139 | 2571 | 5327 | 0 | 2747 | 0 | 9 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 166.730 | 173.691 | 20.353 | 2851 | 5532 | 0 | 2672 | 0 | 9 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | 176.450 | 177.434 | 21.370 | 2953 | 5557 | 0 | 2583 | 0 | 21 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 169.600 | 170.689 | 16.966 | 2768 | 5509 | 0 | 2714 | 0 | 27 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 172.575 | 172.459 | 17.235 | 3758 | 5776 | 0 | 2004 | 0 | 14 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | 173.460 | 172.969 | 16.313 | 4141 | 6142 | 0 | 1964 | 0 | 37 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 182.040 | 180.134 | 22.898 | 3051 | 5520 | 0 | 2429 | 0 | 40 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 182.040 | 181.356 | 24.348 | 2158 | 5491 | 0 | 3324 | 0 | 9 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | 168.650 | 176.237 | 22.549 | 2490 | 5381 | 0 | 2875 | 0 | 16 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | 174.040 | 176.074 | 18.964 | 3411 | 6375 | 0 | 2952 | 0 | 12 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | 172.315 | 173.966 | 16.841 | 3483 | 5630 | 0 | 2124 | 0 | 23 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | 168.390 | 171.400 | 20.101 | 2900 | 5614 | 0 | 2706 | 0 | 8 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 173.380 | 175.533 | 18.207 | 3319 | 5664 | 0 | 2325 | 0 | 20 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 170.360 | 174.033 | 23.274 | 3438 | 5500 | 0 | 2013 | 0 | 49 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 171.860 | 173.612 | 20.781 | 2634 | 5502 | 0 | 2863 | 0 | 5 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 170.700 | 178.068 | 24.447 | 3237 | 5451 | 0 | 2202 | 0 | 12 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | 175.060 | 176.619 | 21.521 | 2883 | 5494 | 0 | 2609 | 0 | 2 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 168.090 | 171.322 | 17.878 | 2818 | 5556 | 0 | 2693 | 0 | 45 |

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Table 11: K Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 170.070 | 171.729 | 14.874 | 2880 | 5581 | 0 | 2666 | 0 | 35 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 173.240 | 174.663 | 18.085 | 3996 | 6229 | 0 | 2210 | 0 | 23 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 176.050 | 177.126 | 22.061 | 3747 | 5600 | 0 | 1805 | 0 | 48 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | 186.830 | 180.747 | 25.339 | 2368 | 5536 | 0 | 3164 | 1 | 3 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | 168.340 | 177.891 | 24.387 | 2532 | 5493 | 0 | 2960 | 0 | 1 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | 173.500 | 177.607 | 21.051 | 3028 | 5502 | 0 | 2433 | 0 | 41 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 174.135 | 175.477 | 18.223 | 3693 | 6412 | 0 | 2708 | 0 | 11 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | 166.595 | 172.094 | 19.899 | 2808 | 5524 | 0 | 2716 | 0 | 0 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 174.565 | 176.752 | 18.922 | 3278 | 5639 | 0 | 2345 | 0 | 16 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | 172.650 | 176.996 | 21.579 | 3648 | 5624 | 0 | 1921 | 0 | 55 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 171.825 | 175.275 | 20.034 | 3015 | 5417 | 0 | 2373 | 0 | 29 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 163.250 | 174.451 | 25.391 | 3116 | 5516 | 0 | 2377 | 0 | 23 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 171.860 | 177.811 | 23.221 | 3185 | 5545 | 0 | 2350 | 0 | 10 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 171.250 | 175.039 | 17.977 | 2875 | 5551 | 0 | 2661 | 0 | 15 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | 169.690 | 171.892 | 16.395 | 2966 | 5554 | 0 | 2581 | 0 | 7 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 168.110 | 171.495 | 16.896 | 3917 | 5859 | 0 | 1881 | 0 | 61 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | 164.325 | 169.244 | 17.470 | 2897 | 5591 | 0 | 2677 | 0 | 17 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | 171.815 | 174.936 | 19.804 | 3119 | 5525 | 0 | 2381 | 0 | 25 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 172.340 | 176.225 | 21.287 | 3294 | 5606 | 0 | 2305 | 0 | 7 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | 172.650 | 177.497 | 20.058 | 3350 | 5548 | 0 | 2151 | 0 | 47 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 171.590 | 172.208 | 20.993 | 2540 | 5376 | 0 | 2807 | 0 | 29 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 168.850 | 174.889 | 21.770 | 2794 | 5513 | 0 | 2714 | 0 | 5 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 169.455 | 173.908 | 18.977 | 2922 | 5540 | 0 | 2612 | 0 | 6 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 170.140 | 172.360 | 15.750 | 2785 | 5498 | 0 | 2675 | 0 | 38 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 171.520 | 171.876 | 16.506 | 3761 | 5790 | 0 | 2010 | 0 | 19 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | 173.815 | 175.244 | 18.554 | 4105 | 6130 | 0 | 1982 | 0 | 43 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | 183.110 | 181.153 | 23.356 | 2973 | 5550 | 0 | 2558 | 1 | 18 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 172.900 | 179.389 | 26.093 | 2176 | 5487 | 0 | 3300 | 0 | 11 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | 170.575 | 175.892 | 21.375 | 2545 | 5379 | 0 | 2829 | 0 | 5 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | 168.490 | 172.148 | 20.543 | 3463 | 6378 | 0 | 2900 | 0 | 15 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | 168.560 | 170.146 | 16.167 | 3372 | 5657 | 0 | 2250 | 0 | 35 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | 173.760 | 175.206 | 18.679 | 2931 | 5648 | 0 | 2700 | 0 | 17 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | 170.210 | 174.778 | 19.930 | 3319 | 5640 | 0 | 2307 | 1 | 13 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 172.885 | 175.972 | 20.552 | 3469 | 5486 | 0 | 2008 | 0 | 9 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 170.810 | 174.720 | 22.495 | 2531 | 5458 | 0 | 2913 | 0 | 14 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 163.540 | 173.867 | 24.111 | 3308 | 5520 | 0 | 2195 | 0 | 17 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 169.220 | 175.549 | 22.456 | 2893 | 5521 | 0 | 2626 | 0 | 2 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 166.665 | 170.384 | 16.863 | 2708 | 5520 | 0 | 2808 | 0 | 4 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 170.140 | 171.405 | 17.538 | 2905 | 5570 | 0 | 2637 | 0 | 28 |

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Table 11: K Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | 169.915 | 172.959 | 17.777 | 4093 | 6240 | 0 | 2101 | 1 | 45 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 178.350 | 179.118 | 19.172 | 3707 | 5606 | 0 | 1870 | 1 | 28 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | 175.420 | 178.854 | 23.435 | 2493 | 5527 | 0 | 3021 | 0 | 13 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | 166.890 | 176.235 | 22.365 | 2583 | 5504 | 0 | 2914 | 0 | 7 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 166.810 | 173.115 | 23.221 | 3167 | 5532 | 0 | 2351 | 0 | 14 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 173.470 | 174.482 | 19.253 | 3660 | 6409 | 0 | 2722 | 0 | 27 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | 175.410 | 176.554 | 20.071 | 2733 | 5523 | 0 | 2786 | 0 | 4 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | 169.800 | 174.669 | 19.945 | 3473 | 5652 | 0 | 2168 | 0 | 11 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 174.210 | 178.437 | 18.820 | 3659 | 5625 | 0 | 1930 | 0 | 36 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | 170.020 | 173.645 | 24.443 | 3016 | 5418 | 0 | 2383 | 0 | 19 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 164.905 | 173.871 | 24.012 | 3182 | 5526 | 0 | 2338 | 0 | 6 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 168.840 | 175.780 | 23.632 | 3220 | 5549 | 0 | 2326 | 0 | 3 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 173.305 | 174.184 | 17.783 | 2801 | 5487 | 0 | 2619 | 0 | 67 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 167.800 | 168.968 | 17.012 | 2923 | 5566 | 0 | 2627 | 0 | 16 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | 165.830 | 169.216 | 14.572 | 3811 | 6254 | 0 | 2337 | 0 | 106 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | 175.105 | 176.598 | 18.379 | 4307 | 5653 | 0 | 1335 | 0 | 11 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | 185.900 | 181.276 | 23.619 | 2670 | 5454 | 0 | 2773 | 0 | 11 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 173.435 | 178.445 | 25.299 | 2437 | 5478 | 0 | 3040 | 0 | 1 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 172.820 | 177.384 | 24.420 | 2915 | 5458 | 0 | 2518 | 0 | 25 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | 169.510 | 176.309 | 22.528 | 3639 | 6426 | 0 | 2775 | 0 | 12 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 169.555 | 171.894 | 18.056 | 2848 | 5568 | 0 | 2678 | 0 | 42 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | 168.465 | 173.727 | 19.977 | 3149 | 5529 | 0 | 2353 | 0 | 27 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 169.960 | 175.025 | 20.281 | 3322 | 5585 | 0 | 2239 | 1 | 23 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | 170.550 | 176.160 | 22.854 | 3226 | 5495 | 0 | 2244 | 0 | 25 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 165.460 | 170.445 | 20.777 | 2621 | 5373 | 0 | 2741 | 0 | 11 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 166.780 | 173.017 | 21.014 | 2882 | 5528 | 0 | 2642 | 0 | 4 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 172.145 | 176.469 | 20.290 | 2870 | 5547 | 0 | 2657 | 0 | 20 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 165.010 | 166.966 | 15.785 | 2749 | 5537 | 0 | 2735 | 0 | 53 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | 163.600 | 169.534 | 17.822 | 3787 | 5783 | 0 | 1982 | 0 | 14 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | 172.170 | 176.579 | 19.828 | 4132 | 6130 | 0 | 1964 | 1 | 33 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | 180.810 | 180.245 | 19.697 | 2936 | 5556 | 0 | 2617 | 0 | 3 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 193.705 | 186.221 | 23.892 | 2179 | 5479 | 0 | 3293 | 0 | 7 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 166.570 | 174.916 | 23.622 | 2624 | 5394 | 0 | 2759 | 0 | 11 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 168.090 | 173.758 | 20.147 | 3509 | 6377 | 0 | 2840 | 0 | 28 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 168.860 | 172.303 | 17.570 | 3378 | 5657 | 0 | 2232 | 0 | 47 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | 168.800 | 173.143 | 19.067 | 2948 | 5631 | 0 | 2639 | 0 | 44 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 168.220 | 173.847 | 20.645 | 3302 | 5648 | 0 | 2332 | 1 | 13 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 174.760 | 179.059 | 20.158 | 3492 | 5493 | 0 | 1969 | 1 | 31 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | 172.355 | 176.035 | 22.935 | 2378 | 5415 | 0 | 3019 | 0 | 18 |

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Table 11: K Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | 169.095 | 175.500 | 22.445 | 3303 | 5535 | 0 | 2227 | 0 | 5 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 170.840 | 174.942 | 22.462 | 2884 | 5538 | 0 | 2641 | 0 | 13 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 166.980 | 170.830 | 15.976 | 2770 | 5595 | 0 | 2822 | 0 | 3 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 170.030 | 172.100 | 17.003 | 3212 | 5565 | 0 | 2297 | 1 | 55 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | 171.735 | 174.508 | 18.298 | 4139 | 6218 | 0 | 2031 | 1 | 47 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | 175.680 | 179.451 | 19.631 | 3543 | 5576 | 0 | 2005 | 0 | 28 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 181.560 | 180.249 | 24.254 | 2479 | 5544 | 0 | 3062 | 0 | 3 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | 167.290 | 175.486 | 23.894 | 2610 | 5497 | 0 | 2877 | 0 | 10 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 165.745 | 171.782 | 18.899 | 3181 | 5567 | 0 | 2339 | 0 | 47 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | 168.860 | 173.584 | 18.638 | 3446 | 6393 | 0 | 2934 | 0 | 13 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 170.050 | 172.575 | 18.808 | 2782 | 5535 | 0 | 2745 | 0 | 8 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 168.760 | 175.483 | 20.640 | 3420 | 5645 | 0 | 2209 | 0 | 16 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 174.490 | 177.898 | 17.343 | 3648 | 5626 | 0 | 1927 | 0 | 51 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | 164.680 | 172.393 | 21.312 | 2901 | 5412 | 0 | 2495 | 0 | 16 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 164.150 | 173.143 | 23.105 | 3168 | 5513 | 0 | 2318 | 0 | 27 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 173.650 | 178.305 | 24.882 | 3217 | 5546 | 0 | 2305 | 1 | 23 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 169.160 | 172.490 | 16.500 | 2948 | 5482 | 0 | 2505 | 0 | 29 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 171.560 | 171.424 | 15.110 | 2915 | 5578 | 0 | 2635 | 0 | 28 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 169.050 | 173.643 | 19.081 | 3839 | 6239 | 0 | 2390 | 0 | 10 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 172.520 | 177.065 | 19.733 | 4254 | 5650 | 0 | 1375 | 0 | 21 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 179.680 | 179.930 | 21.945 | 2569 | 5452 | 0 | 2859 | 1 | 23 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 172.510 | 177.632 | 24.325 | 2531 | 5522 | 0 | 2989 | 0 | 2 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 176.210 | 178.056 | 24.149 | 2922 | 5477 | 0 | 2552 | 0 | 3 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 173.940 | 177.930 | 20.834 | 3750 | 6396 | 0 | 2633 | 0 | 13 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 166.600 | 170.345 | 18.366 | 2808 | 5602 | 0 | 2786 | 1 | 7 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 169.200 | 176.485 | 19.803 | 3134 | 5536 | 0 | 2342 | 0 | 60 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 174.070 | 177.349 | 18.836 | 3374 | 5574 | 0 | 2118 | 0 | 82 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | 171.455 | 175.046 | 22.094 | 3161 | 5496 | 0 | 2311 | 1 | 23 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 161.060 | 169.623 | 22.205 | 2757 | 5485 | 0 | 2718 | 0 | 10 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 169.920 | 177.333 | 24.260 | 3048 | 5522 | 0 | 2443 | 0 | 31 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 176.240 | 175.538 | 17.403 | 2924 | 5562 | 0 | 2630 | 0 | 8 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 170.285 | 172.983 | 17.597 | 2768 | 5534 | 0 | 2750 | 0 | 16 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | 165.750 | 170.062 | 16.093 | 3840 | 5808 | 0 | 1950 | 0 | 18 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | 171.770 | 175.026 | 19.179 | 4171 | 6133 | 0 | 1919 | 1 | 42 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 179.160 | 180.343 | 21.556 | 2838 | 5546 | 0 | 2668 | 0 | 40 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 193.970 | 183.299 | 25.630 | 2061 | 5379 | 0 | 3317 | 0 | 1 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | 172.430 | 178.387 | 21.795 | 2681 | 5386 | 0 | 2705 | 0 | 0 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 175.080 | 177.335 | 19.959 | 3535 | 6392 | 0 | 2830 | 0 | 27 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | 167.805 | 170.205 | 14.848 | 3264 | 5636 | 0 | 2340 | 0 | 32 |

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Table 11: K Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 169.235 | 174.328 | 19.571 | 2996 | 5630 | 0 | 2611 | 1 | 22 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 171.940 | 177.760 | 21.073 | 3300 | 5627 | 0 | 2309 | 1 | 17 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | 173.070 | 176.726 | 21.500 | 3654 | 5497 | 0 | 1831 | 0 | 12 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 167.980 | 174.731 | 22.672 | 2315 | 5402 | 0 | 3065 | 0 | 22 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 170.710 | 176.779 | 22.620 | 3181 | 5530 | 0 | 2322 | 0 | 27 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | 175.100 | 175.492 | 21.328 | 2976 | 5534 | 0 | 2545 | 0 | 13 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | 169.130 | 170.772 | 14.627 | 2679 | 5487 | 0 | 2782 | 0 | 26 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 168.100 | 170.494 | 15.760 | 3510 | 5678 | 0 | 2121 | 0 | 47 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | 171.400 | 177.814 | 19.987 | 4100 | 6202 | 0 | 2073 | 0 | 29 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 180.025 | 181.647 | 23.635 | 3372 | 5580 | 0 | 2199 | 1 | 8 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | 187.585 | 183.102 | 23.839 | 2403 | 5548 | 0 | 3133 | 1 | 11 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | 167.280 | 173.342 | 20.035 | 2496 | 5404 | 0 | 2895 | 0 | 13 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 175.355 | 175.671 | 18.255 | 3120 | 5592 | 0 | 2450 | 0 | 22 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | 171.630 | 173.721 | 16.971 | 3489 | 6416 | 0 | 2911 | 0 | 16 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | 170.330 | 173.886 | 18.005 | 2878 | 5636 | 0 | 2732 | 0 | 26 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | 171.690 | 176.796 | 21.219 | 3451 | 5613 | 0 | 2141 | 1 | 20 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 171.530 | 174.894 | 21.099 | 3716 | 5611 | 0 | 1882 | 1 | 12 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | 166.685 | 175.245 | 21.653 | 2897 | 5382 | 0 | 2482 | 0 | 3 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 170.250 | 174.479 | 21.556 | 3117 | 5495 | 0 | 2355 | 1 | 22 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 174.820 | 177.814 | 20.266 | 3175 | 5519 | 0 | 2340 | 1 | 3 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 169.475 | 170.489 | 16.958 | 3002 | 5481 | 0 | 2462 | 1 | 16 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | 165.290 | 168.654 | 14.559 | 2969 | 5565 | 0 | 2559 | 0 | 37 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | 168.230 | 173.198 | 18.445 | 3813 | 6233 | 0 | 2405 | 0 | 15 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | 176.180 | 176.633 | 20.302 | 4066 | 5619 | 0 | 1531 | 2 | 20 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 182.220 | 181.467 | 22.046 | 2546 | 5442 | 0 | 2891 | 0 | 5 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | 176.190 | 178.740 | 21.794 | 2500 | 5519 | 0 | 3012 | 0 | 7 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 173.010 | 173.820 | 17.946 | 6420 | 12165 | 0 | 5707 | 0 | 38 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | 170.200 | 174.916 | 20.073 | 3295 | 5537 | 0 | 2211 | 1 | 30 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | 175.650 | 179.966 | 20.950 | 3516 | 5589 | 0 | 2054 | 0 | 19 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | 172.115 | 174.284 | 22.297 | 3191 | 5512 | 0 | 2307 | 1 | 13 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 165.360 | 173.112 | 20.312 | 2928 | 5520 | 0 | 2577 | 0 | 15 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | 170.630 | 176.259 | 23.005 | 3043 | 5540 | 0 | 2491 | 0 | 6 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | 174.340 | 173.956 | 18.357 | 2895 | 5568 | 0 | 2633 | 0 | 40 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | 168.500 | 168.957 | 14.411 | 2741 | 5519 | 0 | 2690 | 0 | 88 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | 168.170 | 171.271 | 18.643 | 3897 | 5822 | 0 | 1911 | 0 | 14 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | 178.195 | 179.511 | 19.599 | 4225 | 6095 | 0 | 1831 | 0 | 39 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | 176.230 | 179.497 | 23.263 | 2757 | 5443 | 0 | 2678 | 0 | 8 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | 184.670 | 178.621 | 24.017 | 2103 | 5406 | 0 | 3293 | 0 | 10 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | 172.090 | 180.004 | 25.919 | 2686 | 5484 | 0 | 2789 | 0 | 9 |

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Table 11: K Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 173.710 | 176.102 | 20.669 | 3550 | 6444 | 0 | 2891 | 0 | 3 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | 168.810 | 171.631 | 17.456 | 3103 | 5623 | 0 | 2460 | 1 | 59 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | 166.150 | 171.900 | 21.511 | 3029 | 5514 | 0 | 2463 | 0 | 22 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | 173.240 | 175.256 | 19.635 | 3280 | 5603 | 0 | 2290 | 0 | 33 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | 177.945 | 179.071 | 21.636 | 3592 | 5593 | 0 | 1945 | 0 | 56 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | 172.370 | 174.150 | 19.011 | 2395 | 5381 | 0 | 2973 | 0 | 13 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 169.360 | 174.022 | 20.697 | 3095 | 5542 | 0 | 2443 | 0 | 4 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | 171.020 | 173.038 | 18.139 | 2976 | 5532 | 0 | 2504 | 0 | 52 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | 169.750 | 172.679 | 17.283 | 2684 | 5524 | 0 | 2819 | 0 | 21 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | 167.050 | 170.515 | 17.821 | 3661 | 5703 | 0 | 2014 | 0 | 28 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | 182.820 | 180.080 | 19.080 | 4104 | 6168 | 0 | 2055 | 0 | 9 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | 175.330 | 178.073 | 21.657 | 3261 | 5546 | 0 | 2279 | 0 | 6 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | 181.780 | 181.728 | 24.866 | 2257 | 5489 | 0 | 3220 | 0 | 12 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | 165.245 | 173.104 | 20.932 | 2398 | 5392 | 0 | 2986 | 0 | 8 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | 174.480 | 176.181 | 19.557 | 3191 | 5575 | 0 | 2343 | 0 | 41 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | 172.700 | 172.664 | 17.304 | 3548 | 6389 | 0 | 2820 | 0 | 21 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | 167.510 | 171.854 | 20.584 | 2858 | 5621 | 0 | 2738 | 1 | 24 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | 174.880 | 176.848 | 21.629 | 3288 | 5636 | 0 | 2293 | 0 | 55 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | 173.940 | 177.561 | 21.476 | 3597 | 5602 | 0 | 1995 | 0 | 10 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | 168.230 | 173.060 | 20.481 | 2714 | 5383 | 0 | 2663 | 1 | 5 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 167.810 | 174.417 | 22.501 | 3120 | 5454 | 0 | 2334 | 0 | 0 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | 178.030 | 178.275 | 21.189 | 3140 | 5520 | 0 | 2363 | 0 | 17 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | 168.930 | 169.505 | 15.262 | 2730 | 5485 | 0 | 2604 | 0 | 151 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | 170.000 | 170.629 | 15.855 | 2883 | 5538 | 0 | 2640 | 0 | 15 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | 174.010 | 176.865 | 19.094 | 7774 | 11822 | 0 | 3988 | 1 | 59 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | 186.610 | 182.446 | 22.564 | 2624 | 5447 | 0 | 2822 | 0 | 1 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | 175.620 | 179.356 | 20.833 | 2526 | 5486 | 0 | 2951 | 0 | 9 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | 178.140 | 179.629 | 22.626 | 3006 | 5498 | 0 | 2488 | 0 | 4 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | 171.810 | 171.946 | 17.360 | 3640 | 6414 | 0 | 2743 | 1 | 30 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | 169.420 | 173.739 | 20.454 | 2726 | 5590 | 0 | 2831 | 0 | 33 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | 171.660 | 175.506 | 20.574 | 3202 | 5532 | 0 | 2280 | 1 | 49 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | 172.820 | 176.301 | 19.890 | 3602 | 5611 | 0 | 2003 | 0 | 6 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | 169.160 | 176.300 | 25.138 | 3059 | 5511 | 0 | 2440 | 0 | 12 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | 167.160 | 172.713 | 20.282 | 2919 | 5493 | 0 | 2548 | 0 | 26 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 171.270 | 177.082 | 23.340 | 3144 | 5515 | 0 | 2371 | 0 | 0 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | 171.050 | 172.013 | 18.092 | 2958 | 5520 | 0 | 2534 | 1 | 27 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | 171.905 | 171.806 | 16.061 | 2814 | 5470 | 0 | 2642 | 0 | 14 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | 171.850 | 173.742 | 19.267 | 3896 | 5827 | 0 | 1908 | 0 | 23 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | 175.540 | 178.087 | 18.009 | 4338 | 6097 | 0 | 1748 | 1 | 10 |

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Table 11: K Brightness Temperature Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | 182.940 | 180.287 | 20.889 | 2763 | 5424 | 0 | 2657 | 0 | 4 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 177.570 | 181.348 | 27.232 | 2312 | 5388 | 0 | 3071 | 0 | 5 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | 177.165 | 180.405 | 24.035 | 2765 | 5448 | 0 | 2676 | 0 | 7 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | 170.440 | 173.985 | 20.068 | 3629 | 6404 | 0 | 2765 | 0 | 10 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | 168.490 | 168.566 | 14.667 | 2881 | 5619 | 0 | 2672 | 0 | 66 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | 171.960 | 176.395 | 19.734 | 3107 | 5523 | 0 | 2387 | 1 | 28 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | 175.330 | 177.334 | 19.902 | 3281 | 5607 | 0 | 2325 | 0 | 1 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | 176.860 | 177.341 | 25.147 | 3513 | 5559 | 0 | 2039 | 0 | 7 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | 167.910 | 175.213 | 19.167 | 2496 | 5376 | 0 | 2858 | 0 | 22 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 164.425 | 173.070 | 22.422 | 2968 | 5532 | 0 | 2544 | 0 | 20 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | 170.700 | 172.424 | 19.328 | 3081 | 5548 | 0 | 2461 | 0 | 6 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | 167.610 | 169.985 | 19.459 | 2755 | 5494 | 0 | 2721 | 0 | 18 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | 174.395 | 173.311 | 17.530 | 3631 | 5754 | 0 | 2100 | 0 | 23 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | 177.220 | 179.099 | 18.442 | 4133 | 6143 | 0 | 1958 | 0 | 52 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | 181.360 | 179.233 | 20.523 | 3115 | 5535 | 0 | 2417 | 0 | 3 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 185.505 | 183.566 | 25.511 | 2171 | 5501 | 0 | 3323 | 0 | 7 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | 166.840 | 173.294 | 21.303 | 2456 | 5362 | 0 | 2901 | 0 | 5 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | 169.530 | 172.852 | 19.750 | 3315 | 5580 | 0 | 2253 | 0 | 12 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | 170.110 | 171.277 | 15.386 | 3590 | 6384 | 0 | 2778 | 0 | 16 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | 177.275 | 177.481 | 20.599 | 2806 | 5614 | 0 | 2780 | 0 | 28 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | 175.670 | 175.754 | 19.596 | 3352 | 5647 | 0 | 2289 | 0 | 6 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | 171.030 | 175.706 | 21.327 | 3488 | 5484 | 0 | 1980 | 0 | 16 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | 166.600 | 175.306 | 22.823 | 2710 | 5515 | 0 | 2802 | 0 | 3 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 164.555 | 174.915 | 23.222 | 3194 | 5468 | 0 | 2252 | 0 | 22 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | 172.785 | 174.228 | 20.244 | 3019 | 5523 | 0 | 2473 | 0 | 31 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | 168.610 | 169.669 | 16.881 | 2781 | 5450 | 0 | 2655 | 0 | 14 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 168.470 | 169.618 | 14.746 | 2797 | 5570 | 0 | 2721 | 0 | 52 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | 170.850 | 173.150 | 16.803 | 3993 | 6228 | 0 | 2207 | 0 | 28 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | 176.780 | 176.352 | 20.034 | 3803 | 5596 | 0 | 1779 | 0 | 14 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | 183.455 | 181.819 | 23.974 | 2465 | 5525 | 0 | 3057 | 0 | 3 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 168.160 | 176.304 | 21.275 | 2472 | 5489 | 0 | 3010 | 0 | 7 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | 174.970 | 176.081 | 24.220 | 3066 | 5519 | 0 | 2447 | 0 | 6 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | 171.355 | 173.073 | 16.728 | 3678 | 6414 | 0 | 2732 | 0 | 4 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | 171.780 | 172.295 | 16.114 | 2746 | 5488 | 0 | 2697 | 0 | 45 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | 170.095 | 174.329 | 20.019 | 3265 | 5637 | 0 | 2361 | 0 | 11 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | 174.310 | 178.279 | 18.641 | 3804 | 5610 | 0 | 1798 | 1 | 7 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | 167.700 | 174.906 | 23.563 | 3048 | 5421 | 0 | 2343 | 0 | 30 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 164.090 | 174.338 | 24.525 | 3052 | 5512 | 0 | 2442 | 0 | 18 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 172.920 | 176.802 | 20.840 | 3292 | 5517 | 0 | 2202 | 0 | 23 |

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Table 11: K Brightness Temperature Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | 170.275 | 171.570 | 14.840 | 2841 | 5536 | 0 | 2654 | 0 | 41 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | 169.800 | 172.225 | 18.448 | 2838 | 5544 | 0 | 2701 | 0 | 5 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | 168.980 | 170.305 | 16.224 | 3937 | 5844 | 0 | 1867 | 0 | 40 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | 173.835 | 177.077 | 18.755 | 4386 | 6068 | 0 | 1670 | 0 | 12 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | 185.750 | 182.893 | 21.890 | 2784 | 5444 | 0 | 2653 | 0 | 7 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | 177.395 | 181.423 | 24.431 | 2397 | 5435 | 0 | 3031 | 0 | 7 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | 179.685 | 181.134 | 24.719 | 2850 | 5446 | 0 | 2592 | 0 | 4 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | 171.000 | 174.839 | 17.051 | 3626 | 6404 | 0 | 2776 | 0 | 2 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | 168.820 | 170.604 | 18.716 | 2846 | 5569 | 0 | 2699 | 0 | 24 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | 171.640 | 174.862 | 20.326 | 3099 | 5530 | 0 | 2411 | 0 | 20 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | 175.175 | 177.939 | 18.411 | 3258 | 5590 | 0 | 2312 | 0 | 20 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | 171.970 | 179.098 | 23.830 | 3484 | 5529 | 0 | 2038 | 0 | 7 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | 166.230 | 172.967 | 23.143 | 2600 | 5350 | 0 | 2739 | 0 | 11 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | 169.660 | 176.191 | 22.402 | 2884 | 5516 | 0 | 2625 | 0 | 7 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | 169.700 | 173.147 | 17.770 | 3029 | 5527 | 0 | 2484 | 0 | 14 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 169.990 | 170.871 | 13.811 | 2762 | 5490 | 0 | 2719 | 0 | 9 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | 168.235 | 169.727 | 16.088 | 3708 | 5755 | 0 | 2019 | 0 | 28 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | 172.890 | 175.857 | 15.694 | 4211 | 6133 | 0 | 1898 | 0 | 24 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | 183.780 | 182.073 | 21.096 | 2989 | 5542 | 0 | 2543 | 0 | 10 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 190.620 | 182.299 | 25.707 | 2228 | 5466 | 0 | 3232 | 0 | 6 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | 167.985 | 173.267 | 21.787 | 2467 | 5391 | 0 | 2907 | 0 | 17 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | 169.510 | 174.131 | 18.144 | 3394 | 6353 | 0 | 2913 | 1 | 45 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | 168.840 | 171.538 | 14.971 | 3383 | 5660 | 0 | 2244 | 0 | 33 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | 172.680 | 174.027 | 17.621 | 2812 | 5613 | 0 | 2794 | 0 | 7 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | 171.940 | 175.305 | 18.296 | 3316 | 5640 | 0 | 2288 | 0 | 36 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | 173.560 | 176.145 | 18.798 | 3510 | 5485 | 0 | 1942 | 0 | 33 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | 175.800 | 176.319 | 23.438 | 2578 | 5461 | 0 | 2872 | 0 | 11 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | 166.450 | 174.387 | 22.114 | 3411 | 5487 | 0 | 2064 | 0 | 12 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | 169.505 | 172.007 | 17.753 | 2966 | 5537 | 0 | 2545 | 0 | 26 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 166.580 | 169.123 | 16.321 | 2640 | 5500 | 0 | 2822 | 0 | 38 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | 167.820 | 171.504 | 16.973 | 2817 | 5568 | 0 | 2701 | 0 | 50 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | 172.110 | 175.466 | 17.475 | 4144 | 6227 | 0 | 2054 | 0 | 29 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | 185.570 | 181.849 | 22.137 | 3720 | 5614 | 0 | 1886 | 0 | 8 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | 187.760 | 183.782 | 21.820 | 2515 | 5503 | 0 | 2984 | 0 | 4 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | 169.325 | 177.108 | 22.661 | 2525 | 5504 | 0 | 2976 | 0 | 3 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | 163.830 | 171.769 | 20.705 | 3170 | 5551 | 0 | 2362 | 0 | 19 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | 173.800 | 172.566 | 15.558 | 3627 | 6389 | 0 | 2759 | 0 | 3 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | 174.820 | 174.244 | 17.068 | 2723 | 5491 | 0 | 2751 | 1 | 16 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | 173.035 | 177.302 | 19.597 | 3447 | 5650 | 0 | 2186 | 0 | 17 |

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Table 11: K Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | 171.980 | 177.460 | 19.759 | 3684 | 5589 | 0 | 1840 | 0 | 65 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | 171.980 | 175.657 | 23.286 | 3084 | 5443 | 0 | 2358 | 0 | 1 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | 164.440 | 172.306 | 22.156 | 3183 | 5525 | 0 | 2300 | 0 | 42 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | 170.490 | 177.658 | 22.098 | 3367 | 5525 | 0 | 2152 | 0 | 6 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | 172.340 | 171.959 | 15.712 | 2889 | 5485 | 0 | 2582 | 0 | 14 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 172.560 | 174.167 | 16.998 | 2742 | 5557 | 0 | 2760 | 0 | 55 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | 168.305 | 171.320 | 16.039 | 3915 | 5835 | 0 | 1899 | 0 | 21 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | 173.400 | 174.593 | 17.503 | 4474 | 6070 | 0 | 1567 | 0 | 29 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | 185.880 | 183.820 | 22.061 | 2745 | 5431 | 0 | 2674 | 0 | 12 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | 171.250 | 177.663 | 24.033 | 2453 | 5467 | 0 | 3009 | 0 | 5 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | 172.440 | 180.336 | 22.111 | 2878 | 5481 | 0 | 2583 | 0 | 20 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | 173.040 | 174.136 | 19.151 | 3561 | 6384 | 0 | 2754 | 0 | 69 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | 178.990 | 174.600 | 18.678 | 2802 | 5584 | 0 | 2777 | 0 | 5 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | 170.945 | 173.954 | 19.029 | 3192 | 5538 | 0 | 2336 | 0 | 10 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | 173.790 | 177.709 | 19.782 | 3364 | 5572 | 0 | 2187 | 0 | 21 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | 175.730 | 176.812 | 21.901 | 3261 | 5509 | 0 | 2231 | 0 | 17 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | 169.010 | 173.998 | 20.414 | 2628 | 5361 | 0 | 2712 | 0 | 21 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | 169.460 | 176.396 | 20.153 | 3020 | 5529 | 0 | 2495 | 0 | 14 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | 172.210 | 173.013 | 17.152 | 2927 | 5537 | 0 | 2600 | 0 | 10 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | 171.500 | 173.487 | 15.238 | 2807 | 5522 | 0 | 2703 | 0 | 12 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | 166.160 | 168.675 | 17.198 | 3675 | 5780 | 0 | 2087 | 0 | 18 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | 173.170 | 175.070 | 17.862 | 4264 | 6134 | 0 | 1839 | 0 | 31 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | 190.390 | 186.812 | 22.171 | 2892 | 5546 | 0 | 2647 | 0 | 7 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 184.970 | 183.416 | 24.332 | 2235 | 5454 | 0 | 3217 | 0 | 2 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | 175.440 | 180.191 | 19.961 | 2551 | 5363 | 0 | 2794 | 0 | 18 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | 169.450 | 174.262 | 19.927 | 3423 | 6355 | 0 | 2909 | 0 | 23 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | 174.365 | 171.818 | 14.764 | 3323 | 5666 | 0 | 2284 | 0 | 59 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | 165.860 | 171.095 | 17.431 | 2878 | 5646 | 0 | 2746 | 0 | 22 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | 174.060 | 177.423 | 19.150 | 3357 | 5625 | 0 | 2259 | 1 | 8 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | 173.185 | 177.667 | 20.861 | 3599 | 5480 | 0 | 1856 | 0 | 25 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | 177.675 | 179.809 | 15.853 | 2398 | 5409 | 0 | 2999 | 0 | 12 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | 172.350 | 176.922 | 22.134 | 3469 | 5524 | 0 | 2041 | 0 | 14 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 170.820 | 174.366 | 17.476 | 3003 | 5540 | 0 | 2531 | 0 | 6 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | 169.200 | 171.152 | 15.583 | 2716 | 5555 | 0 | 2820 | 0 | 19 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | 167.990 | 169.102 | 14.740 | 3096 | 5547 | 0 | 2412 | 0 | 39 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | 168.960 | 174.119 | 16.139 | 4221 | 6207 | 0 | 1920 | 0 | 66 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | 182.615 | 182.773 | 19.601 | 3500 | 5566 | 0 | 2032 | 0 | 34 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | 179.175 | 182.096 | 25.301 | 2596 | 5517 | 0 | 2915 | 0 | 6 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | 174.930 | 180.857 | 21.271 | 2574 | 5514 | 0 | 2935 | 0 | 5 |

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Table 11: K Brightness Temperature Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | 169.910 | 174.149 | 20.818 | 3206 | 5576 | 0 | 2366 | 0 | 4 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | 175.150 | 174.775 | 17.540 | 3326 | 6403 | 0 | 3034 | 0 | 43 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | 168.030 | 172.195 | 18.914 | 2790 | 5536 | 0 | 2714 | 0 | 32 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | 174.240 | 178.651 | 19.990 | 3463 | 5657 | 0 | 2178 | 0 | 16 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | 171.055 | 177.769 | 22.769 | 3716 | 5625 | 0 | 1895 | 0 | 14 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | 172.220 | 175.424 | 20.912 | 3008 | 5392 | 0 | 2377 | 0 | 7 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | 166.650 | 176.415 | 25.054 | 3290 | 5517 | 0 | 2216 | 0 | 11 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | 169.580 | 176.135 | 21.684 | 3380 | 5508 | 0 | 2124 | 0 | 4 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | 173.230 | 171.931 | 17.457 | 2994 | 5461 | 0 | 2447 | 0 | 20 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | 168.950 | 168.723 | 14.841 | 2746 | 5557 | 0 | 2801 | 0 | 10 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | 171.210 | 173.763 | 15.979 | 3955 | 6255 | 0 | 2269 | 0 | 31 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | 178.070 | 179.506 | 20.128 | 4314 | 5632 | 0 | 1304 | 0 | 14 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | 190.230 | 183.850 | 23.592 | 2722 | 5439 | 0 | 2717 | 0 | 0 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | 180.050 | 180.681 | 22.727 | 2543 | 5510 | 0 | 2965 | 0 | 2 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | 172.045 | 175.929 | 23.711 | 2909 | 5414 | 0 | 2484 | 0 | 21 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 174.175 | 173.571 | 18.098 | 3604 | 6377 | 0 | 2755 | 0 | 18 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 175.730 | 174.681 | 16.263 | 2739 | 5576 | 0 | 2818 | 0 | 19 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | 167.490 | 173.248 | 18.940 | 3227 | 5551 | 0 | 2285 | 0 | 39 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | 173.250 | 179.172 | 22.277 | 3458 | 5579 | 0 | 2098 | 0 | 23 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | 173.030 | 175.044 | 21.522 | 3182 | 5497 | 0 | 2308 | 0 | 7 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | 163.230 | 170.854 | 21.810 | 2866 | 5509 | 0 | 2624 | 0 | 19 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | 171.060 | 177.568 | 21.473 | 3236 | 5741 | 0 | 2496 | 0 | 9 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 172.280 | 172.293 | 19.432 | 2875 | 5549 | 0 | 2640 | 0 | 34 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | 169.610 | 170.562 | 14.965 | 2787 | 5503 | 0 | 2687 | 0 | 29 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | 165.710 | 169.971 | 15.319 | 3818 | 5796 | 0 | 1930 | 0 | 48 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | 173.460 | 177.176 | 18.056 | 4158 | 6100 | 0 | 1920 | 0 | 22 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | 186.710 | 180.887 | 22.059 | 2862 | 5546 | 0 | 2677 | 0 | 7 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | 173.915 | 180.442 | 24.059 | 2116 | 5389 | 0 | 3256 | 1 | 16 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | 171.630 | 177.022 | 22.185 | 2638 | 5379 | 0 | 2720 | 0 | 21 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 173.540 | 176.569 | 21.046 | 3607 | 6411 | 0 | 2785 | 0 | 19 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | 171.600 | 172.754 | 15.773 | 3261 | 5651 | 0 | 2360 | 0 | 30 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | 170.130 | 175.045 | 18.927 | 2951 | 5640 | 0 | 2661 | 1 | 27 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | 171.710 | 174.700 | 19.638 | 3270 | 5610 | 0 | 2327 | 0 | 13 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | 174.440 | 176.218 | 20.659 | 3799 | 5505 | 0 | 1675 | 1 | 30 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | 173.000 | 174.897 | 20.728 | 2413 | 5368 | 0 | 2940 | 0 | 15 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | 171.095 | 177.112 | 22.471 | 3259 | 5523 | 0 | 2221 | 0 | 43 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | 171.520 | 173.630 | 20.464 | 3003 | 5521 | 0 | 2497 | 0 | 21 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 169.500 | 172.557 | 14.486 | 2758 | 5470 | 0 | 2705 | 0 | 7 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | 169.945 | 172.476 | 18.059 | 3565 | 5680 | 0 | 2072 | 0 | 43 |

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Table 11: K Brightness Temperature Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | 171.440 | 175.365 | 18.018 | 4083 | 6170 | 0 | 2079 | 0 | 8 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | 180.830 | 178.878 | 21.198 | 3382 | 5581 | 0 | 2191 | 1 | 7 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | 180.150 | 179.593 | 23.223 | 2442 | 5549 | 0 | 3107 | 0 | 0 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | 171.460 | 177.713 | 20.121 | 2433 | 5402 | 0 | 2939 | 0 | 30 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 172.375 | 174.244 | 18.178 | 3182 | 5599 | 0 | 2415 | 0 | 2 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | 172.830 | 172.905 | 15.607 | 3484 | 6414 | 0 | 2890 | 0 | 40 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | 174.440 | 175.940 | 20.370 | 2839 | 5611 | 0 | 2738 | 0 | 34 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | 167.405 | 172.757 | 20.076 | 3491 | 5635 | 0 | 2137 | 0 | 7 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | 173.100 | 175.931 | 20.406 | 3741 | 5598 | 0 | 1828 | 0 | 29 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | 170.960 | 172.776 | 20.089 | 3010 | 5388 | 0 | 2370 | 1 | 7 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | 165.710 | 174.524 | 23.147 | 3157 | 5485 | 0 | 2312 | 0 | 16 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 170.710 | 174.115 | 22.782 | 3214 | 5494 | 0 | 2276 | 0 | 4 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | 171.620 | 173.758 | 15.092 | 2921 | 5484 | 0 | 2491 | 0 | 72 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | 169.340 | 172.127 | 17.975 | 2938 | 5542 | 0 | 2587 | 0 | 17 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | 167.935 | 171.468 | 16.638 | 3779 | 6220 | 0 | 2434 | 0 | 7 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | 175.590 | 177.028 | 19.717 | 4017 | 5603 | 0 | 1565 | 0 | 21 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | 175.170 | 178.430 | 23.123 | 2616 | 5435 | 0 | 2816 | 0 | 3 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | 176.250 | 182.052 | 21.861 | 2541 | 5505 | 0 | 2953 | 0 | 11 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | 170.180 | 175.127 | 23.769 | 3017 | 5466 | 0 | 2422 | 0 | 27 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | 178.485 | 176.767 | 18.427 | 3734 | 6407 | 0 | 2643 | 0 | 30 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | 169.685 | 173.995 | 19.067 | 2722 | 5564 | 0 | 2808 | 0 | 34 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | 165.620 | 171.576 | 21.026 | 3271 | 5554 | 0 | 2250 | 0 | 33 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | 173.710 | 175.524 | 19.268 | 3571 | 5603 | 0 | 2020 | 0 | 12 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | 167.310 | 171.908 | 18.219 | 3142 | 5510 | 0 | 2343 | 0 | 25 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 163.015 | 174.393 | 24.286 | 2969 | 5510 | 0 | 2534 | 0 | 7 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | 165.115 | 173.910 | 22.010 | 3047 | 5518 | 0 | 2470 | 0 | 1 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | 174.025 | 173.882 | 18.909 | 2920 | 5548 | 0 | 2612 | 0 | 16 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | 169.675 | 172.012 | 15.938 | 2903 | 5510 | 0 | 2590 | 0 | 17 |

# 28 Ka Brightness Temperature Table

Table 12: Ka Brightness Temperature Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 167.435 | 168.383 | 7.731 | 3786 | 5811 | 0 | 1883 | 0 | 142 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 169.270 | 169.593 | 7.340 | 3862 | 6095 | 0 | 1872 | 0 | 361 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 168.780 | 169.123 | 7.684 | 2772 | 5560 | 0 | 2697 | 0 | 91 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 173.060 | 170.925 | 9.240 | 2045 | 5436 | 0 | 3314 | 1 | 76 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | 173.285 | 175.253 | 12.103 | 2491 | 5318 | 0 | 2662 | 0 | 165 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 167.980 | 168.166 | 7.104 | 3504 | 6416 | 0 | 2835 | 0 | 77 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | 168.680 | 168.812 | 7.278 | 3176 | 5653 | 0 | 2347 | 0 | 130 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 170.420 | 169.737 | 8.373 | 2825 | 5605 | 0 | 2589 | 0 | 191 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 169.110 | 169.434 | 8.138 | 3070 | 5609 | 0 | 2383 | 0 | 156 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | 167.730 | 168.988 | 8.338 | 3355 | 5480 | 0 | 1911 | 0 | 214 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 170.830 | 171.384 | 8.344 | 2294 | 5363 | 0 | 2988 | 0 | 81 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 171.160 | 170.872 | 8.334 | 3179 | 5545 | 0 | 2280 | 0 | 86 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 170.065 | 169.442 | 7.409 | 2812 | 5528 | 0 | 2584 | 0 | 132 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 167.675 | 168.694 | 7.766 | 2600 | 5494 | 0 | 2772 | 0 | 122 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | 168.010 | 168.687 | 7.566 | 3595 | 5742 | 0 | 2042 | 0 | 105 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | 169.760 | 169.883 | 7.770 | 4045 | 6189 | 0 | 1968 | 0 | 176 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 169.740 | 170.164 | 8.689 | 3195 | 5555 | 0 | 2228 | 0 | 132 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 169.720 | 169.666 | 8.125 | 2221 | 5551 | 0 | 3253 | 0 | 77 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 172.860 | 172.305 | 7.660 | 2322 | 5386 | 0 | 2926 | 0 | 138 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 168.030 | 168.163 | 6.998 | 3086 | 5576 | 0 | 2332 | 0 | 158 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | 169.260 | 169.379 | 6.776 | 3381 | 6409 | 0 | 2882 | 0 | 146 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 168.950 | 169.892 | 8.077 | 2763 | 5643 | 0 | 2738 | 0 | 142 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 168.005 | 168.552 | 7.898 | 3151 | 5652 | 0 | 2238 | 0 | 263 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | 166.430 | 168.514 | 8.001 | 3426 | 5608 | 0 | 2022 | 1 | 159 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | 170.495 | 170.031 | 8.716 | 2615 | 5406 | 0 | 2724 | 0 | 67 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 168.580 | 169.560 | 9.883 | 3042 | 5493 | 0 | 2331 | 0 | 120 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 170.230 | 170.016 | 7.191 | 3009 | 5534 | 0 | 2451 | 0 | 74 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 166.990 | 168.367 | 7.962 | 2810 | 5477 | 0 | 2488 | 0 | 179 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | 166.570 | 167.049 | 6.725 | 2826 | 5549 | 0 | 2566 | 0 | 157 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | 167.550 | 168.770 | 7.324 | 3784 | 6252 | 0 | 2317 | 0 | 151 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | 168.965 | 169.825 | 7.645 | 3825 | 5609 | 0 | 1639 | 0 | 145 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | 169.230 | 169.674 | 8.410 | 2396 | 5449 | 0 | 2935 | 0 | 118 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 172.650 | 172.301 | 9.206 | 2340 | 5510 | 0 | 2971 | 0 | 199 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 172.100 | 172.105 | 8.224 | 2951 | 5528 | 0 | 2459 | 0 | 118 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 170.210 | 170.536 | 7.489 | 3620 | 6398 | 0 | 2677 | 0 | 101 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 169.780 | 168.946 | 7.087 | 2600 | 5597 | 0 | 2797 | 0 | 200 |

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Table 12: Ka Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | 168.380 | 170.142 | 9.264 | 3156 | 5556 | 0 | 2273 | 0 | 127 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | 171.000 | 170.877 | 8.026 | 3333 | 5602 | 0 | 2111 | 0 | 158 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | 170.395 | 171.294 | 10.075 | 2938 | 5523 | 0 | 2459 | 0 | 126 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 168.760 | 169.419 | 9.674 | 2872 | 5494 | 0 | 2540 | 0 | 82 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 170.055 | 170.370 | 8.497 | 2958 | 5514 | 0 | 2462 | 0 | 94 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 171.170 | 170.795 | 6.535 | 2879 | 5535 | 0 | 2581 | 0 | 75 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | 166.775 | 167.795 | 7.709 | 2821 | 5524 | 0 | 2611 | 1 | 91 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | 168.310 | 168.533 | 6.491 | 3553 | 5827 | 0 | 1898 | 0 | 376 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | 169.950 | 170.911 | 8.175 | 4076 | 6101 | 0 | 1830 | 0 | 195 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | 169.660 | 170.278 | 10.096 | 2662 | 5455 | 0 | 2711 | 1 | 81 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 170.645 | 170.609 | 8.614 | 2157 | 5376 | 0 | 3138 | 0 | 81 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | 172.320 | 172.650 | 8.380 | 2648 | 5453 | 0 | 2682 | 0 | 123 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 169.290 | 169.602 | 7.507 | 3457 | 5666 | 0 | 2074 | 0 | 135 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | 169.355 | 169.159 | 8.115 | 2910 | 6389 | 0 | 3301 | 0 | 178 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 168.040 | 169.156 | 7.833 | 3036 | 5545 | 0 | 2396 | 0 | 113 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | 169.345 | 170.462 | 7.678 | 2989 | 5610 | 0 | 2437 | 1 | 183 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | 169.950 | 171.243 | 8.452 | 3424 | 5565 | 0 | 1995 | 0 | 146 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 171.935 | 171.786 | 9.109 | 2450 | 5317 | 0 | 2783 | 0 | 84 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 169.365 | 170.228 | 8.532 | 2930 | 5543 | 0 | 2523 | 0 | 90 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 168.460 | 169.402 | 7.185 | 2938 | 5539 | 0 | 2529 | 0 | 72 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 167.240 | 167.660 | 6.853 | 2612 | 5489 | 0 | 2750 | 0 | 127 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 169.170 | 169.172 | 6.591 | 3476 | 5757 | 0 | 1983 | 1 | 297 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | 171.100 | 171.545 | 7.535 | 3896 | 6170 | 0 | 2043 | 0 | 231 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | 168.235 | 169.529 | 8.605 | 3045 | 5545 | 0 | 2405 | 0 | 95 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | 169.715 | 170.074 | 9.470 | 2030 | 5521 | 0 | 3373 | 0 | 118 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 169.860 | 170.890 | 8.645 | 2356 | 5421 | 0 | 2951 | 0 | 114 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 168.130 | 168.808 | 6.469 | 3175 | 5582 | 0 | 2235 | 0 | 172 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | 170.300 | 169.813 | 7.272 | 3331 | 6403 | 0 | 2818 | 0 | 254 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 168.725 | 168.993 | 7.224 | 2714 | 5629 | 0 | 2741 | 0 | 174 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 169.220 | 170.501 | 8.279 | 3223 | 5642 | 0 | 2333 | 0 | 86 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | 170.450 | 170.998 | 9.081 | 3340 | 5511 | 0 | 2028 | 0 | 143 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 169.740 | 169.739 | 8.637 | 2601 | 5529 | 0 | 2830 | 0 | 98 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 170.050 | 171.182 | 8.818 | 3060 | 5426 | 0 | 2255 | 0 | 111 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 169.610 | 170.759 | 8.369 | 2972 | 5517 | 0 | 2470 | 0 | 75 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 168.160 | 168.491 | 5.937 | 2862 | 5537 | 0 | 2590 | 0 | 85 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 169.670 | 170.390 | 7.882 | 2787 | 5537 | 0 | 2614 | 1 | 135 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | 169.680 | 169.794 | 7.191 | 3708 | 6229 | 0 | 2331 | 0 | 190 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 169.500 | 170.550 | 8.006 | 3810 | 5609 | 0 | 1705 | 0 | 94 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | 170.700 | 170.597 | 8.658 | 2412 | 5543 | 0 | 3038 | 0 | 93 |

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Table 12: Ka Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 172.510 | 172.354 | 8.702 | 2502 | 5512 | 0 | 2951 | 0 | 59 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 170.000 | 170.725 | 7.062 | 2953 | 5511 | 0 | 2464 | 0 | 94 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 170.435 | 170.696 | 8.331 | 3551 | 6430 | 0 | 2720 | 0 | 159 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | 170.720 | 170.580 | 7.223 | 2592 | 5529 | 0 | 2755 | 0 | 182 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 166.175 | 167.507 | 6.855 | 3144 | 5648 | 0 | 2396 | 0 | 108 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | 171.250 | 171.997 | 8.717 | 3460 | 5628 | 0 | 2035 | 0 | 133 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | 166.680 | 168.365 | 8.426 | 3015 | 5435 | 0 | 2348 | 0 | 72 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 170.830 | 171.665 | 9.688 | 2970 | 5502 | 0 | 2408 | 0 | 124 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 169.970 | 170.348 | 9.217 | 2975 | 5527 | 0 | 2404 | 0 | 148 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | 168.195 | 168.449 | 6.876 | 2814 | 5534 | 0 | 2584 | 0 | 136 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 169.330 | 170.065 | 7.666 | 2835 | 5514 | 0 | 2591 | 0 | 88 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | 167.280 | 168.133 | 6.920 | 3817 | 5855 | 0 | 1894 | 0 | 144 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | 169.890 | 170.317 | 6.906 | 4169 | 6086 | 0 | 1783 | 0 | 134 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | 171.750 | 172.039 | 8.346 | 2542 | 5461 | 0 | 2732 | 0 | 187 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 169.735 | 169.477 | 10.115 | 2195 | 5417 | 0 | 3055 | 0 | 167 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | 172.290 | 172.662 | 7.923 | 2687 | 5433 | 0 | 2588 | 0 | 158 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 169.530 | 170.329 | 7.494 | 3483 | 6440 | 0 | 2818 | 0 | 139 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | 170.220 | 170.806 | 7.708 | 2807 | 5634 | 0 | 2666 | 0 | 161 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 169.100 | 170.306 | 8.990 | 3040 | 5521 | 0 | 2362 | 0 | 119 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 168.310 | 170.539 | 8.267 | 3074 | 5605 | 0 | 2402 | 0 | 129 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | 171.005 | 170.734 | 9.017 | 3194 | 5545 | 0 | 2143 | 0 | 208 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 170.845 | 171.390 | 8.415 | 2442 | 5327 | 0 | 2747 | 0 | 138 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 169.850 | 170.137 | 8.366 | 2760 | 5532 | 0 | 2672 | 0 | 100 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | 172.165 | 172.102 | 8.681 | 2813 | 5557 | 0 | 2583 | 0 | 161 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 168.140 | 169.170 | 7.110 | 2635 | 5509 | 0 | 2714 | 0 | 160 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 169.895 | 169.818 | 8.915 | 3663 | 5776 | 0 | 2004 | 0 | 109 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | 169.035 | 169.259 | 6.978 | 4059 | 6142 | 0 | 1964 | 0 | 119 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 173.250 | 172.467 | 9.373 | 2927 | 5520 | 0 | 2429 | 0 | 164 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 173.650 | 172.617 | 8.811 | 2093 | 5491 | 0 | 3324 | 0 | 74 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | 172.510 | 172.711 | 9.266 | 2453 | 5381 | 0 | 2875 | 0 | 53 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | 170.270 | 170.225 | 7.205 | 3154 | 6375 | 0 | 2952 | 0 | 269 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | 170.810 | 171.221 | 7.082 | 3368 | 5630 | 0 | 2124 | 0 | 138 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | 167.265 | 168.467 | 7.656 | 2788 | 5614 | 0 | 2706 | 0 | 120 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 169.510 | 170.504 | 8.464 | 3200 | 5664 | 0 | 2325 | 0 | 139 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 167.280 | 167.676 | 7.712 | 3150 | 5500 | 0 | 2013 | 0 | 337 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 168.830 | 169.472 | 8.137 | 2595 | 5502 | 0 | 2863 | 0 | 44 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 171.800 | 171.958 | 10.542 | 3077 | 5451 | 0 | 2202 | 0 | 172 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | 170.620 | 171.125 | 8.217 | 2682 | 5494 | 0 | 2609 | 0 | 203 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 168.770 | 169.630 | 7.909 | 2724 | 5556 | 0 | 2693 | 0 | 139 |

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Table 12: Ka Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 169.440 | 170.044 | 6.722 | 2804 | 5581 | 0 | 2666 | 0 | 111 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 169.320 | 170.172 | 8.717 | 3858 | 6229 | 0 | 2210 | 0 | 161 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 169.550 | 170.094 | 8.683 | 3492 | 5600 | 0 | 1805 | 0 | 303 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | 172.530 | 171.283 | 8.965 | 2256 | 5536 | 0 | 3164 | 1 | 115 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | 170.620 | 171.787 | 9.312 | 2479 | 5493 | 0 | 2960 | 0 | 54 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | 171.220 | 171.549 | 7.831 | 2896 | 5502 | 0 | 2433 | 0 | 173 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 171.520 | 172.517 | 8.048 | 3637 | 6412 | 0 | 2708 | 0 | 67 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | 170.170 | 170.475 | 8.425 | 2762 | 5524 | 0 | 2716 | 0 | 46 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 169.965 | 170.231 | 7.842 | 3164 | 5639 | 0 | 2345 | 0 | 130 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | 170.190 | 170.628 | 7.711 | 3451 | 5624 | 0 | 1921 | 0 | 252 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 170.495 | 170.647 | 7.703 | 2906 | 5417 | 0 | 2373 | 0 | 138 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 168.790 | 169.934 | 9.747 | 2978 | 5516 | 0 | 2377 | 0 | 161 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 171.260 | 171.663 | 8.892 | 3094 | 5545 | 0 | 2350 | 0 | 101 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 170.255 | 171.804 | 8.419 | 2810 | 5551 | 0 | 2661 | 0 | 80 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | 168.640 | 169.361 | 7.155 | 2891 | 5554 | 0 | 2581 | 0 | 82 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 167.695 | 168.395 | 6.696 | 3740 | 5859 | 0 | 1881 | 0 | 238 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | 167.945 | 169.045 | 7.105 | 2824 | 5591 | 0 | 2677 | 0 | 90 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | 168.370 | 169.421 | 8.759 | 2957 | 5525 | 0 | 2381 | 0 | 187 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 170.510 | 171.155 | 9.319 | 3163 | 5606 | 0 | 2305 | 0 | 138 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | 170.320 | 171.166 | 8.216 | 3171 | 5548 | 0 | 2151 | 0 | 226 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 168.860 | 170.201 | 10.256 | 2421 | 5376 | 0 | 2807 | 0 | 148 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 172.000 | 170.908 | 8.665 | 2705 | 5513 | 0 | 2714 | 0 | 94 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 171.600 | 171.359 | 6.842 | 2860 | 5540 | 0 | 2612 | 0 | 68 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 167.920 | 169.215 | 7.342 | 2688 | 5498 | 0 | 2675 | 0 | 135 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 168.930 | 169.303 | 8.095 | 3648 | 5790 | 0 | 2010 | 0 | 132 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | 170.035 | 169.876 | 7.254 | 3929 | 6130 | 0 | 1982 | 0 | 219 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | 173.190 | 171.904 | 8.945 | 2802 | 5550 | 0 | 2558 | 1 | 189 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 169.830 | 169.951 | 8.933 | 2047 | 5487 | 0 | 3300 | 0 | 140 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | 170.125 | 171.263 | 8.708 | 2458 | 5379 | 0 | 2829 | 0 | 92 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | 168.245 | 169.462 | 8.330 | 3410 | 6378 | 0 | 2900 | 0 | 68 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | 167.870 | 168.282 | 6.149 | 3276 | 5657 | 0 | 2250 | 0 | 131 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | 170.430 | 170.766 | 7.686 | 2804 | 5648 | 0 | 2700 | 0 | 144 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | 168.140 | 169.829 | 8.381 | 3225 | 5640 | 0 | 2307 | 1 | 107 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 169.435 | 169.982 | 7.493 | 3297 | 5486 | 0 | 2008 | 0 | 181 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 168.790 | 170.368 | 8.978 | 2427 | 5458 | 0 | 2913 | 0 | 118 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 167.650 | 168.853 | 9.325 | 3217 | 5520 | 0 | 2195 | 0 | 108 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 170.920 | 172.429 | 8.735 | 2831 | 5521 | 0 | 2626 | 0 | 64 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 166.600 | 167.703 | 7.049 | 2607 | 5520 | 0 | 2808 | 0 | 105 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 168.890 | 168.800 | 6.960 | 2777 | 5570 | 0 | 2637 | 0 | 156 |

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Table 12: Ka Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | 168.585 | 168.992 | 7.060 | 3961 | 6240 | 0 | 2101 | 1 | 177 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 171.160 | 171.536 | 7.406 | 3562 | 5606 | 0 | 1870 | 1 | 173 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | 170.845 | 170.116 | 8.789 | 2439 | 5527 | 0 | 3021 | 0 | 67 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | 171.610 | 170.855 | 8.193 | 2507 | 5504 | 0 | 2914 | 0 | 83 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 166.840 | 168.843 | 9.141 | 3084 | 5532 | 0 | 2351 | 0 | 97 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 170.690 | 171.258 | 8.247 | 3559 | 6409 | 0 | 2722 | 0 | 128 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | 170.720 | 171.976 | 9.135 | 2596 | 5523 | 0 | 2786 | 0 | 141 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | 168.745 | 169.531 | 8.892 | 3375 | 5652 | 0 | 2168 | 0 | 109 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 171.000 | 171.246 | 7.813 | 3533 | 5625 | 0 | 1930 | 0 | 162 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | 167.790 | 169.642 | 9.278 | 2869 | 5418 | 0 | 2383 | 0 | 166 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 167.855 | 168.623 | 8.665 | 3011 | 5526 | 0 | 2338 | 0 | 177 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 170.460 | 171.199 | 9.157 | 3146 | 5549 | 0 | 2326 | 0 | 77 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 170.430 | 170.432 | 8.840 | 2709 | 5487 | 0 | 2619 | 0 | 159 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 165.350 | 167.139 | 6.794 | 2834 | 5566 | 0 | 2627 | 0 | 105 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | 167.180 | 168.159 | 6.476 | 3724 | 6254 | 0 | 2337 | 0 | 193 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | 170.590 | 170.631 | 7.154 | 4127 | 5653 | 0 | 1335 | 0 | 191 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | 172.340 | 171.383 | 8.799 | 2559 | 5454 | 0 | 2773 | 0 | 122 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 170.680 | 171.111 | 9.882 | 2376 | 5478 | 0 | 3040 | 0 | 62 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 170.220 | 171.013 | 8.944 | 2765 | 5458 | 0 | 2518 | 0 | 175 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | 169.890 | 171.177 | 9.442 | 3470 | 6426 | 0 | 2775 | 0 | 181 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 168.560 | 168.654 | 7.456 | 2653 | 5568 | 0 | 2678 | 0 | 237 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | 167.985 | 170.048 | 9.445 | 3098 | 5529 | 0 | 2353 | 0 | 78 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 169.350 | 170.141 | 8.256 | 3258 | 5585 | 0 | 2239 | 1 | 87 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | 170.430 | 170.628 | 8.869 | 3100 | 5495 | 0 | 2244 | 0 | 151 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 167.980 | 168.049 | 7.364 | 2476 | 5373 | 0 | 2741 | 0 | 156 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 168.740 | 169.205 | 8.329 | 2815 | 5528 | 0 | 2642 | 0 | 71 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 171.180 | 171.382 | 8.383 | 2770 | 5547 | 0 | 2657 | 0 | 120 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 165.065 | 165.621 | 5.717 | 2661 | 5537 | 0 | 2735 | 0 | 141 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | 166.430 | 167.125 | 6.627 | 3616 | 5783 | 0 | 1982 | 0 | 185 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | 170.380 | 170.828 | 7.732 | 3966 | 6130 | 0 | 1964 | 1 | 199 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | 171.020 | 171.710 | 8.501 | 2821 | 5556 | 0 | 2617 | 0 | 118 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 176.315 | 174.633 | 8.433 | 2056 | 5479 | 0 | 3293 | 0 | 130 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 170.930 | 171.143 | 8.938 | 2518 | 5394 | 0 | 2759 | 0 | 117 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 168.330 | 169.094 | 6.760 | 3341 | 6377 | 0 | 2840 | 0 | 196 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 167.850 | 167.827 | 6.686 | 3173 | 5657 | 0 | 2232 | 0 | 252 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | 170.065 | 169.509 | 7.966 | 2854 | 5631 | 0 | 2639 | 0 | 138 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 167.570 | 168.982 | 7.572 | 3138 | 5648 | 0 | 2332 | 1 | 177 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 171.290 | 171.902 | 7.519 | 3330 | 5493 | 0 | 1969 | 1 | 193 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | 170.740 | 171.325 | 9.185 | 2249 | 5415 | 0 | 3019 | 0 | 147 |

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Table 12: Ka Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | 169.125 | 170.373 | 9.152 | 3239 | 5535 | 0 | 2227 | 0 | 69 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 167.070 | 169.272 | 8.271 | 2766 | 5538 | 0 | 2641 | 0 | 131 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 167.150 | 168.055 | 6.838 | 2641 | 5595 | 0 | 2822 | 0 | 132 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 168.170 | 168.872 | 7.489 | 3042 | 5565 | 0 | 2297 | 1 | 225 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | 170.535 | 170.892 | 7.152 | 3999 | 6218 | 0 | 2031 | 1 | 187 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | 170.920 | 171.639 | 8.273 | 3391 | 5576 | 0 | 2005 | 0 | 180 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 172.180 | 171.139 | 9.535 | 2382 | 5544 | 0 | 3062 | 0 | 100 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | 170.925 | 171.039 | 8.948 | 2515 | 5497 | 0 | 2877 | 0 | 105 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 167.960 | 168.637 | 7.298 | 3090 | 5567 | 0 | 2339 | 0 | 138 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | 168.500 | 169.361 | 7.897 | 3319 | 6393 | 0 | 2934 | 0 | 140 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 170.155 | 169.976 | 7.294 | 2716 | 5535 | 0 | 2745 | 0 | 74 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 168.830 | 170.404 | 8.197 | 3298 | 5645 | 0 | 2209 | 0 | 138 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 171.470 | 171.788 | 7.171 | 3546 | 5626 | 0 | 1927 | 0 | 153 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | 169.560 | 169.694 | 7.805 | 2867 | 5412 | 0 | 2495 | 0 | 50 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 167.390 | 168.722 | 8.924 | 3088 | 5513 | 0 | 2318 | 0 | 107 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 170.315 | 171.126 | 9.948 | 3004 | 5546 | 0 | 2305 | 1 | 236 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 167.890 | 168.446 | 6.743 | 2845 | 5482 | 0 | 2505 | 0 | 132 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 169.350 | 169.668 | 6.990 | 2741 | 5578 | 0 | 2635 | 0 | 202 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 170.670 | 170.958 | 8.078 | 3669 | 6239 | 0 | 2390 | 0 | 180 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 170.670 | 171.385 | 8.823 | 4064 | 5650 | 0 | 1375 | 0 | 211 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 171.130 | 170.920 | 7.761 | 2482 | 5452 | 0 | 2859 | 1 | 110 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 171.290 | 170.950 | 8.651 | 2460 | 5522 | 0 | 2989 | 0 | 73 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 169.740 | 170.446 | 8.389 | 2779 | 5477 | 0 | 2552 | 0 | 146 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 170.700 | 172.705 | 9.998 | 3638 | 6396 | 0 | 2633 | 0 | 125 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 167.900 | 168.570 | 6.887 | 2698 | 5602 | 0 | 2786 | 1 | 117 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 170.120 | 171.286 | 7.441 | 3011 | 5536 | 0 | 2342 | 0 | 183 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 171.060 | 171.338 | 9.165 | 3234 | 5574 | 0 | 2118 | 0 | 222 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | 170.915 | 171.156 | 8.761 | 3015 | 5496 | 0 | 2311 | 1 | 169 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 166.960 | 168.177 | 8.738 | 2696 | 5485 | 0 | 2718 | 0 | 71 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 171.880 | 170.768 | 9.630 | 2914 | 5522 | 0 | 2443 | 0 | 165 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 170.590 | 171.387 | 7.761 | 2779 | 5562 | 0 | 2630 | 0 | 153 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 169.055 | 169.151 | 6.857 | 2543 | 5534 | 0 | 2750 | 0 | 241 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | 168.320 | 168.738 | 6.755 | 3762 | 5808 | 0 | 1950 | 0 | 96 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | 168.620 | 169.487 | 7.724 | 4027 | 6133 | 0 | 1919 | 1 | 186 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 171.000 | 171.309 | 7.889 | 2658 | 5546 | 0 | 2668 | 0 | 220 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 175.195 | 173.937 | 8.994 | 1988 | 5379 | 0 | 3317 | 0 | 74 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | 171.980 | 172.547 | 9.409 | 2636 | 5386 | 0 | 2705 | 0 | 45 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 170.860 | 172.237 | 8.737 | 3334 | 6392 | 0 | 2830 | 0 | 228 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | 168.485 | 169.107 | 6.977 | 3226 | 5636 | 0 | 2340 | 0 | 70 |

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Table 12: Ka Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 170.565 | 170.989 | 8.272 | 2903 | 5630 | 0 | 2611 | 1 | 115 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 170.480 | 170.121 | 8.558 | 3062 | 5627 | 0 | 2309 | 1 | 255 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | 170.345 | 170.544 | 7.535 | 3469 | 5497 | 0 | 1831 | 0 | 197 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 171.510 | 171.068 | 7.733 | 2214 | 5402 | 0 | 3065 | 0 | 123 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 171.390 | 170.782 | 9.105 | 3092 | 5530 | 0 | 2322 | 0 | 116 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | 169.960 | 171.349 | 8.895 | 2822 | 5534 | 0 | 2545 | 0 | 167 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | 168.750 | 168.620 | 6.016 | 2520 | 5487 | 0 | 2782 | 0 | 185 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 168.850 | 169.318 | 7.086 | 3452 | 5678 | 0 | 2121 | 0 | 105 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | 170.630 | 170.920 | 8.118 | 3843 | 6202 | 0 | 2073 | 0 | 286 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 171.550 | 172.237 | 8.378 | 3218 | 5580 | 0 | 2199 | 1 | 162 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | 174.320 | 173.247 | 7.540 | 2258 | 5548 | 0 | 3133 | 1 | 156 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | 170.520 | 170.301 | 7.139 | 2413 | 5404 | 0 | 2895 | 0 | 96 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 171.150 | 171.141 | 7.064 | 2952 | 5592 | 0 | 2450 | 0 | 190 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | 169.900 | 170.198 | 7.417 | 3379 | 6416 | 0 | 2911 | 0 | 126 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | 170.680 | 170.630 | 7.003 | 2808 | 5636 | 0 | 2732 | 0 | 96 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | 169.280 | 169.968 | 8.691 | 3236 | 5613 | 0 | 2141 | 1 | 235 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 169.085 | 169.731 | 8.681 | 3552 | 5611 | 0 | 1882 | 1 | 176 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | 171.210 | 171.689 | 8.631 | 2865 | 5382 | 0 | 2482 | 0 | 35 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 170.990 | 170.341 | 9.301 | 3023 | 5495 | 0 | 2355 | 1 | 116 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 171.070 | 171.470 | 8.270 | 3059 | 5519 | 0 | 2340 | 1 | 119 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 167.000 | 167.113 | 6.438 | 2867 | 5481 | 0 | 2462 | 1 | 151 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | 167.645 | 168.374 | 6.522 | 2907 | 5565 | 0 | 2559 | 0 | 99 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | 169.540 | 169.867 | 7.905 | 3665 | 6233 | 0 | 2405 | 0 | 163 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | 171.430 | 170.500 | 7.928 | 3922 | 5619 | 0 | 1531 | 2 | 164 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 173.880 | 173.434 | 8.982 | 2471 | 5442 | 0 | 2891 | 0 | 80 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | 171.110 | 171.224 | 8.097 | 2446 | 5519 | 0 | 3012 | 0 | 61 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 169.870 | 170.502 | 7.913 | 6199 | 12165 | 0 | 5707 | 0 | 259 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | 170.380 | 170.735 | 7.960 | 3188 | 5537 | 0 | 2211 | 1 | 137 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | 171.560 | 171.940 | 9.193 | 3282 | 5589 | 0 | 2054 | 0 | 253 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | 169.380 | 170.049 | 8.887 | 3048 | 5512 | 0 | 2307 | 1 | 156 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 169.040 | 169.632 | 8.679 | 2847 | 5520 | 0 | 2577 | 0 | 96 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | 169.540 | 170.279 | 9.249 | 2987 | 5540 | 0 | 2491 | 0 | 62 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | 168.540 | 168.929 | 6.188 | 2685 | 5568 | 0 | 2633 | 0 | 250 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | 167.780 | 168.197 | 5.657 | 2639 | 5519 | 0 | 2690 | 0 | 190 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | 168.910 | 169.659 | 7.810 | 3821 | 5822 | 0 | 1911 | 0 | 90 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | 171.900 | 172.286 | 8.646 | 3959 | 6095 | 0 | 1831 | 0 | 305 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | 170.770 | 171.560 | 8.827 | 2663 | 5443 | 0 | 2678 | 0 | 102 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | 172.070 | 171.258 | 8.711 | 2062 | 5406 | 0 | 3293 | 0 | 51 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | 169.930 | 170.879 | 9.000 | 2444 | 5484 | 0 | 2789 | 0 | 251 |

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Table 12: Ka Brightness Temperature Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 170.170 | 170.855 | 8.691 | 3408 | 6444 | 0 | 2891 | 0 | 145 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | 168.125 | 168.336 | 6.369 | 2878 | 5623 | 0 | 2460 | 1 | 284 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | 168.610 | 168.560 | 8.029 | 2858 | 5514 | 0 | 2463 | 0 | 193 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | 169.210 | 169.984 | 8.182 | 3177 | 5603 | 0 | 2290 | 0 | 136 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | 171.790 | 172.347 | 9.041 | 3488 | 5593 | 0 | 1945 | 0 | 160 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | 170.810 | 169.893 | 7.205 | 2276 | 5381 | 0 | 2973 | 0 | 132 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 169.800 | 169.595 | 8.143 | 3037 | 5542 | 0 | 2443 | 0 | 62 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | 168.050 | 169.190 | 7.368 | 2862 | 5532 | 0 | 2504 | 0 | 166 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | 168.830 | 169.252 | 8.678 | 2523 | 5524 | 0 | 2819 | 0 | 182 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | 168.980 | 169.027 | 7.123 | 3538 | 5703 | 0 | 2014 | 0 | 151 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | 172.560 | 172.549 | 8.532 | 3925 | 6168 | 0 | 2055 | 0 | 188 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | 169.880 | 170.599 | 7.079 | 3054 | 5546 | 0 | 2279 | 0 | 213 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | 171.570 | 172.222 | 9.747 | 2179 | 5489 | 0 | 3220 | 0 | 90 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | 169.465 | 170.335 | 8.151 | 2346 | 5392 | 0 | 2986 | 0 | 60 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | 170.210 | 171.195 | 9.003 | 3059 | 5575 | 0 | 2343 | 0 | 173 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | 168.760 | 168.946 | 6.942 | 3418 | 6389 | 0 | 2820 | 0 | 151 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | 168.210 | 168.922 | 8.676 | 2772 | 5621 | 0 | 2738 | 1 | 110 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | 170.150 | 170.525 | 8.368 | 3133 | 5636 | 0 | 2293 | 0 | 210 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | 170.480 | 171.747 | 9.427 | 3479 | 5602 | 0 | 1995 | 0 | 128 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | 169.280 | 169.612 | 8.524 | 2667 | 5383 | 0 | 2663 | 1 | 52 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 168.670 | 170.717 | 9.116 | 3103 | 5454 | 0 | 2334 | 0 | 17 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | 171.760 | 171.377 | 9.136 | 2999 | 5520 | 0 | 2363 | 0 | 158 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | 167.360 | 166.921 | 6.137 | 2537 | 5485 | 0 | 2604 | 0 | 344 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | 169.120 | 169.237 | 6.700 | 2786 | 5538 | 0 | 2640 | 0 | 112 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | 171.060 | 171.116 | 7.832 | 7477 | 11822 | 0 | 3988 | 1 | 356 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | 172.640 | 172.570 | 8.597 | 2524 | 5447 | 0 | 2822 | 0 | 101 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | 172.910 | 172.871 | 8.116 | 2471 | 5486 | 0 | 2951 | 0 | 64 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | 171.815 | 172.276 | 9.344 | 2877 | 5498 | 0 | 2488 | 0 | 133 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | 168.395 | 169.118 | 6.721 | 3541 | 6414 | 0 | 2743 | 1 | 129 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | 169.870 | 170.476 | 8.713 | 2599 | 5590 | 0 | 2831 | 0 | 160 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | 168.700 | 169.214 | 7.685 | 3001 | 5532 | 0 | 2280 | 1 | 250 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | 169.435 | 170.471 | 8.652 | 3503 | 5611 | 0 | 2003 | 0 | 105 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | 171.650 | 170.958 | 10.382 | 2940 | 5511 | 0 | 2440 | 0 | 131 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | 170.630 | 170.366 | 8.065 | 2826 | 5493 | 0 | 2548 | 0 | 119 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 169.505 | 169.955 | 8.774 | 2935 | 5515 | 0 | 2371 | 0 | 209 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | 167.840 | 168.435 | 7.364 | 2778 | 5520 | 0 | 2534 | 1 | 207 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | 168.265 | 168.730 | 6.835 | 2593 | 5470 | 0 | 2642 | 0 | 235 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | 168.220 | 168.880 | 7.419 | 3674 | 5827 | 0 | 1908 | 0 | 245 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | 171.410 | 171.121 | 7.574 | 4125 | 6097 | 0 | 1748 | 1 | 223 |

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Table 12: Ka Brightness Temperature Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | 172.390 | 172.018 | 7.672 | 2661 | 5424 | 0 | 2657 | 0 | 106 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 171.800 | 171.870 | 9.194 | 2170 | 5388 | 0 | 3071 | 0 | 147 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | 171.975 | 172.615 | 9.552 | 2618 | 5448 | 0 | 2676 | 0 | 154 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | 169.430 | 170.240 | 8.213 | 3500 | 6404 | 0 | 2765 | 0 | 139 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | 167.670 | 168.270 | 6.665 | 2780 | 5619 | 0 | 2672 | 0 | 167 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | 169.510 | 169.766 | 7.906 | 2892 | 5523 | 0 | 2387 | 1 | 243 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | 169.565 | 170.327 | 8.104 | 3115 | 5607 | 0 | 2325 | 0 | 167 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | 169.810 | 171.088 | 10.344 | 3373 | 5559 | 0 | 2039 | 0 | 147 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | 172.415 | 171.704 | 7.099 | 2403 | 5376 | 0 | 2858 | 0 | 115 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 167.845 | 168.751 | 8.545 | 2874 | 5532 | 0 | 2544 | 0 | 114 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | 167.260 | 168.750 | 8.124 | 3015 | 5548 | 0 | 2461 | 0 | 72 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | 166.440 | 167.499 | 7.097 | 2585 | 5494 | 0 | 2721 | 0 | 188 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | 169.430 | 169.645 | 8.165 | 3540 | 5754 | 0 | 2100 | 0 | 114 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | 171.600 | 171.506 | 7.890 | 3843 | 6143 | 0 | 1958 | 0 | 342 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | 173.420 | 171.741 | 7.350 | 3067 | 5535 | 0 | 2417 | 0 | 51 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 174.000 | 173.722 | 9.344 | 2073 | 5501 | 0 | 3323 | 0 | 105 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | 167.890 | 169.620 | 8.427 | 2399 | 5362 | 0 | 2901 | 0 | 62 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | 167.350 | 168.767 | 7.843 | 3205 | 5580 | 0 | 2253 | 0 | 122 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | 167.850 | 168.485 | 6.669 | 3431 | 6384 | 0 | 2778 | 0 | 175 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | 171.745 | 171.436 | 9.119 | 2672 | 5614 | 0 | 2780 | 0 | 162 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | 169.420 | 169.731 | 7.609 | 3174 | 5647 | 0 | 2289 | 0 | 184 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | 168.180 | 169.483 | 8.550 | 3384 | 5484 | 0 | 1980 | 0 | 120 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | 170.190 | 170.521 | 8.973 | 2646 | 5515 | 0 | 2802 | 0 | 67 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 169.760 | 170.895 | 8.995 | 3091 | 5468 | 0 | 2252 | 0 | 125 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | 168.810 | 169.896 | 8.622 | 2892 | 5523 | 0 | 2473 | 0 | 158 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | 166.920 | 167.710 | 6.731 | 2678 | 5450 | 0 | 2655 | 0 | 117 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 167.760 | 168.056 | 5.971 | 2718 | 5570 | 0 | 2721 | 0 | 131 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | 167.650 | 168.913 | 7.302 | 3865 | 6228 | 0 | 2207 | 0 | 156 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | 170.700 | 170.657 | 7.667 | 3727 | 5596 | 0 | 1779 | 0 | 90 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | 174.070 | 172.725 | 7.913 | 2370 | 5525 | 0 | 3057 | 0 | 98 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 169.550 | 170.554 | 7.616 | 2382 | 5489 | 0 | 3010 | 0 | 97 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | 167.590 | 169.265 | 9.325 | 2925 | 5519 | 0 | 2447 | 0 | 147 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | 168.950 | 169.455 | 7.409 | 3621 | 6414 | 0 | 2732 | 0 | 61 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | 168.750 | 169.069 | 5.805 | 2598 | 5488 | 0 | 2697 | 0 | 193 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | 168.215 | 169.380 | 7.723 | 3128 | 5637 | 0 | 2361 | 0 | 148 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | 170.360 | 171.429 | 8.242 | 3688 | 5610 | 0 | 1798 | 1 | 123 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | 169.590 | 170.469 | 9.423 | 2948 | 5421 | 0 | 2343 | 0 | 130 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 169.820 | 170.851 | 10.016 | 2963 | 5512 | 0 | 2442 | 0 | 107 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 170.390 | 171.114 | 8.587 | 3143 | 5517 | 0 | 2202 | 0 | 172 |

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Table 12: Ka Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | 169.950 | 170.421 | 7.860 | 2776 | 5536 | 0 | 2654 | 0 | 106 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | 167.500 | 168.588 | 7.578 | 2689 | 5544 | 0 | 2701 | 0 | 154 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | 167.520 | 168.077 | 5.798 | 3780 | 5844 | 0 | 1867 | 0 | 197 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | 170.300 | 170.511 | 8.448 | 4220 | 6068 | 0 | 1670 | 0 | 178 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | 174.960 | 173.847 | 7.783 | 2587 | 5444 | 0 | 2653 | 0 | 204 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | 172.935 | 173.990 | 11.141 | 2319 | 5435 | 0 | 3031 | 0 | 85 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | 172.860 | 172.616 | 10.260 | 2674 | 5446 | 0 | 2592 | 0 | 180 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | 171.200 | 171.755 | 7.386 | 3553 | 6404 | 0 | 2776 | 0 | 75 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | 168.145 | 168.178 | 6.246 | 2686 | 5569 | 0 | 2699 | 0 | 184 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | 169.170 | 170.042 | 8.567 | 2932 | 5530 | 0 | 2411 | 0 | 187 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | 169.430 | 170.188 | 7.132 | 3015 | 5590 | 0 | 2312 | 0 | 263 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | 171.600 | 172.310 | 9.975 | 3342 | 5529 | 0 | 2038 | 0 | 149 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | 170.110 | 169.247 | 8.368 | 2441 | 5350 | 0 | 2739 | 0 | 170 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | 169.990 | 170.417 | 8.848 | 2739 | 5516 | 0 | 2625 | 0 | 152 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | 170.060 | 171.049 | 7.429 | 2946 | 5527 | 0 | 2484 | 0 | 97 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 167.810 | 169.174 | 7.145 | 2696 | 5490 | 0 | 2719 | 0 | 75 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | 166.970 | 167.779 | 7.400 | 3632 | 5755 | 0 | 2019 | 0 | 104 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | 168.760 | 169.185 | 6.330 | 4013 | 6133 | 0 | 1898 | 0 | 222 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | 173.680 | 173.665 | 7.761 | 2868 | 5542 | 0 | 2543 | 0 | 131 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 174.355 | 172.289 | 9.627 | 2159 | 5466 | 0 | 3232 | 0 | 75 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | 168.400 | 169.223 | 8.273 | 2346 | 5391 | 0 | 2907 | 0 | 138 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | 169.870 | 171.652 | 9.177 | 3320 | 6353 | 0 | 2913 | 1 | 119 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | 169.275 | 169.349 | 6.686 | 3313 | 5660 | 0 | 2244 | 0 | 103 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | 169.820 | 170.440 | 7.635 | 2720 | 5613 | 0 | 2794 | 0 | 99 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | 168.285 | 169.588 | 7.234 | 3232 | 5640 | 0 | 2288 | 0 | 120 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | 169.800 | 170.303 | 7.220 | 3381 | 5485 | 0 | 1942 | 0 | 162 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | 170.200 | 170.581 | 8.999 | 2471 | 5461 | 0 | 2872 | 0 | 118 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | 167.490 | 169.291 | 8.438 | 3262 | 5487 | 0 | 2064 | 0 | 161 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | 169.050 | 169.643 | 7.388 | 2892 | 5537 | 0 | 2545 | 0 | 100 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 166.630 | 168.212 | 7.470 | 2588 | 5500 | 0 | 2822 | 0 | 90 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | 168.770 | 169.003 | 6.294 | 2736 | 5568 | 0 | 2701 | 0 | 131 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | 168.570 | 169.241 | 7.396 | 3890 | 6227 | 0 | 2054 | 0 | 283 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | 174.055 | 173.270 | 8.444 | 3520 | 5614 | 0 | 1886 | 0 | 208 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | 173.880 | 173.029 | 8.539 | 2416 | 5503 | 0 | 2984 | 0 | 103 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | 170.935 | 171.578 | 8.557 | 2457 | 5504 | 0 | 2976 | 0 | 71 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | 167.880 | 168.831 | 7.523 | 3087 | 5551 | 0 | 2362 | 0 | 102 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | 168.725 | 169.609 | 6.743 | 3515 | 6389 | 0 | 2759 | 0 | 115 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | 170.760 | 170.259 | 7.222 | 2557 | 5491 | 0 | 2751 | 1 | 182 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | 170.980 | 171.395 | 8.750 | 3350 | 5650 | 0 | 2186 | 0 | 114 |

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Table 12: Ka Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | 169.410 | 170.401 | 7.561 | 3475 | 5589 | 0 | 1840 | 0 | 274 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | 170.750 | 171.002 | 9.729 | 3012 | 5443 | 0 | 2358 | 0 | 73 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | 166.860 | 168.828 | 9.398 | 3068 | 5525 | 0 | 2300 | 0 | 157 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | 170.920 | 172.696 | 9.806 | 3265 | 5525 | 0 | 2152 | 0 | 108 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | 168.740 | 169.459 | 6.970 | 2821 | 5485 | 0 | 2582 | 0 | 82 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 170.330 | 170.150 | 6.763 | 2493 | 5557 | 0 | 2760 | 0 | 304 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | 167.070 | 168.071 | 6.412 | 3687 | 5835 | 0 | 1899 | 0 | 249 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | 171.450 | 171.256 | 7.513 | 4272 | 6070 | 0 | 1567 | 0 | 231 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | 173.820 | 173.714 | 9.020 | 2621 | 5431 | 0 | 2674 | 0 | 136 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | 170.900 | 170.377 | 8.677 | 2407 | 5467 | 0 | 3009 | 0 | 51 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | 173.790 | 173.721 | 8.200 | 2779 | 5481 | 0 | 2583 | 0 | 119 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | 170.000 | 170.453 | 7.859 | 3435 | 6384 | 0 | 2754 | 0 | 195 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | 170.490 | 169.868 | 7.572 | 2620 | 5584 | 0 | 2777 | 0 | 187 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | 168.425 | 169.416 | 7.720 | 3100 | 5538 | 0 | 2336 | 0 | 102 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | 169.930 | 170.652 | 8.268 | 3215 | 5572 | 0 | 2187 | 0 | 170 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | 169.870 | 170.789 | 8.347 | 3059 | 5509 | 0 | 2231 | 0 | 219 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | 169.260 | 169.842 | 8.274 | 2491 | 5361 | 0 | 2712 | 0 | 158 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | 171.865 | 172.157 | 8.649 | 2883 | 5529 | 0 | 2495 | 0 | 151 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | 169.800 | 170.159 | 6.550 | 2864 | 5537 | 0 | 2600 | 0 | 73 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | 168.640 | 169.730 | 6.573 | 2634 | 5522 | 0 | 2703 | 0 | 185 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | 166.150 | 166.873 | 5.855 | 3576 | 5780 | 0 | 2087 | 0 | 117 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | 169.860 | 170.079 | 7.131 | 4054 | 6134 | 0 | 1839 | 0 | 241 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | 175.130 | 173.966 | 8.751 | 2667 | 5546 | 0 | 2647 | 0 | 232 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 174.410 | 173.304 | 8.512 | 2152 | 5454 | 0 | 3217 | 0 | 85 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | 174.790 | 174.511 | 8.166 | 2437 | 5363 | 0 | 2794 | 0 | 132 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | 169.780 | 171.012 | 7.979 | 3314 | 6355 | 0 | 2909 | 0 | 132 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | 168.370 | 167.944 | 5.699 | 3146 | 5666 | 0 | 2284 | 0 | 236 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | 167.970 | 168.357 | 7.010 | 2776 | 5646 | 0 | 2746 | 0 | 124 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | 170.980 | 170.958 | 8.135 | 3268 | 5625 | 0 | 2259 | 1 | 97 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | 169.770 | 170.720 | 8.340 | 3432 | 5480 | 0 | 1856 | 0 | 192 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | 173.520 | 173.607 | 8.264 | 2329 | 5409 | 0 | 2999 | 0 | 81 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | 172.080 | 171.830 | 8.915 | 3319 | 5524 | 0 | 2041 | 0 | 164 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 171.890 | 172.101 | 7.669 | 2948 | 5540 | 0 | 2531 | 0 | 61 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | 167.450 | 168.249 | 7.122 | 2612 | 5555 | 0 | 2820 | 0 | 123 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | 167.590 | 167.822 | 5.904 | 3007 | 5547 | 0 | 2412 | 0 | 128 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | 169.150 | 169.576 | 6.614 | 4085 | 6207 | 0 | 1920 | 0 | 202 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | 173.775 | 172.673 | 7.796 | 3287 | 5566 | 0 | 2032 | 0 | 247 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | 172.905 | 172.646 | 9.095 | 2465 | 5517 | 0 | 2915 | 0 | 137 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | 174.670 | 173.430 | 7.192 | 2355 | 5514 | 0 | 2935 | 0 | 224 |

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Table 12: Ka Brightness Temperature Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | 169.655 | 171.154 | 7.903 | 3130 | 5576 | 0 | 2366 | 0 | 80 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | 169.970 | 169.444 | 6.390 | 3092 | 6403 | 0 | 3034 | 0 | 277 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | 168.870 | 168.225 | 6.946 | 2611 | 5536 | 0 | 2714 | 0 | 211 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | 171.480 | 171.367 | 8.338 | 3272 | 5657 | 0 | 2178 | 0 | 207 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | 169.730 | 170.771 | 9.613 | 3595 | 5625 | 0 | 1895 | 0 | 135 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | 170.140 | 170.847 | 9.046 | 2837 | 5392 | 0 | 2377 | 0 | 178 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | 170.220 | 171.398 | 9.958 | 3121 | 5517 | 0 | 2216 | 0 | 180 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | 171.210 | 171.405 | 8.589 | 3333 | 5508 | 0 | 2124 | 0 | 51 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | 167.000 | 167.185 | 6.176 | 2856 | 5461 | 0 | 2447 | 0 | 158 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | 168.285 | 167.988 | 6.187 | 2674 | 5557 | 0 | 2801 | 0 | 82 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | 169.910 | 169.623 | 6.938 | 3767 | 6255 | 0 | 2269 | 0 | 219 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | 171.620 | 171.410 | 7.828 | 4060 | 5632 | 0 | 1304 | 0 | 268 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | 174.615 | 173.575 | 8.798 | 2549 | 5439 | 0 | 2717 | 0 | 173 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | 174.370 | 172.784 | 7.245 | 2404 | 5510 | 0 | 2965 | 0 | 141 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | 170.080 | 170.806 | 8.782 | 2832 | 5414 | 0 | 2484 | 0 | 98 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 170.270 | 170.050 | 7.410 | 3520 | 6377 | 0 | 2755 | 0 | 102 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 170.575 | 169.824 | 6.384 | 2529 | 5576 | 0 | 2818 | 0 | 229 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | 168.495 | 168.753 | 7.402 | 3123 | 5551 | 0 | 2285 | 0 | 143 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | 171.460 | 171.696 | 9.250 | 3306 | 5579 | 0 | 2098 | 0 | 175 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | 170.440 | 170.938 | 9.018 | 3085 | 5497 | 0 | 2308 | 0 | 104 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | 167.990 | 168.203 | 8.204 | 2719 | 5509 | 0 | 2624 | 0 | 166 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | 172.740 | 172.059 | 8.432 | 3046 | 5741 | 0 | 2496 | 0 | 199 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 168.800 | 168.006 | 7.033 | 2715 | 5549 | 0 | 2640 | 0 | 194 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | 167.675 | 168.928 | 7.111 | 2734 | 5503 | 0 | 2687 | 0 | 82 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | 168.010 | 168.188 | 6.426 | 3725 | 5796 | 0 | 1930 | 0 | 141 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | 169.695 | 169.757 | 6.765 | 3874 | 6100 | 0 | 1920 | 0 | 306 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | 172.650 | 171.342 | 8.097 | 2697 | 5546 | 0 | 2677 | 0 | 172 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | 173.570 | 172.625 | 7.721 | 1996 | 5389 | 0 | 3256 | 1 | 136 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | 170.990 | 172.212 | 8.481 | 2551 | 5379 | 0 | 2720 | 0 | 108 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 171.605 | 172.062 | 9.496 | 3493 | 6411 | 0 | 2785 | 0 | 133 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | 169.110 | 168.887 | 6.581 | 3134 | 5651 | 0 | 2360 | 0 | 157 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | 170.155 | 169.881 | 7.800 | 2824 | 5640 | 0 | 2661 | 1 | 154 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | 168.280 | 169.344 | 7.579 | 3145 | 5610 | 0 | 2327 | 0 | 138 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | 168.460 | 169.554 | 8.091 | 3626 | 5505 | 0 | 1675 | 1 | 203 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | 168.870 | 169.557 | 7.240 | 2300 | 5368 | 0 | 2940 | 0 | 128 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | 171.330 | 171.415 | 8.184 | 3112 | 5523 | 0 | 2221 | 0 | 190 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | 168.705 | 169.392 | 8.920 | 2897 | 5521 | 0 | 2497 | 0 | 127 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 168.400 | 169.435 | 6.557 | 2653 | 5470 | 0 | 2705 | 0 | 112 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | 168.940 | 169.325 | 8.310 | 3407 | 5680 | 0 | 2072 | 0 | 201 |

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Table 12: Ka Brightness Temperature Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | 168.920 | 169.941 | 6.937 | 3972 | 6170 | 0 | 2079 | 0 | 119 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | 171.530 | 170.909 | 7.564 | 3279 | 5581 | 0 | 2191 | 1 | 110 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | 173.355 | 170.977 | 8.872 | 2382 | 5549 | 0 | 3107 | 0 | 60 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | 172.800 | 172.997 | 7.854 | 2278 | 5402 | 0 | 2939 | 0 | 185 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 171.105 | 170.353 | 7.177 | 3015 | 5599 | 0 | 2415 | 0 | 169 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | 169.210 | 169.366 | 6.776 | 3383 | 6414 | 0 | 2890 | 0 | 141 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | 170.320 | 170.579 | 8.086 | 2683 | 5611 | 0 | 2738 | 0 | 190 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | 167.550 | 168.875 | 8.964 | 3393 | 5635 | 0 | 2137 | 0 | 105 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | 167.690 | 169.284 | 7.903 | 3610 | 5598 | 0 | 1828 | 0 | 160 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | 168.180 | 169.121 | 7.465 | 2960 | 5388 | 0 | 2370 | 1 | 57 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | 168.690 | 170.452 | 8.698 | 3038 | 5485 | 0 | 2312 | 0 | 135 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 169.500 | 169.576 | 8.679 | 3118 | 5494 | 0 | 2276 | 0 | 100 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | 168.830 | 168.538 | 6.450 | 2700 | 5484 | 0 | 2491 | 0 | 293 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | 169.620 | 169.134 | 7.434 | 2838 | 5542 | 0 | 2587 | 0 | 117 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | 167.260 | 168.108 | 6.844 | 3649 | 6220 | 0 | 2434 | 0 | 137 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | 169.795 | 170.497 | 8.669 | 3880 | 5603 | 0 | 1565 | 0 | 158 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | 171.420 | 170.776 | 8.004 | 2539 | 5435 | 0 | 2816 | 0 | 80 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | 175.420 | 173.600 | 8.050 | 2397 | 5505 | 0 | 2953 | 0 | 155 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | 168.665 | 169.740 | 9.004 | 2914 | 5466 | 0 | 2422 | 0 | 130 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | 171.125 | 171.181 | 8.157 | 3488 | 6407 | 0 | 2643 | 0 | 276 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | 169.620 | 169.942 | 7.663 | 2578 | 5564 | 0 | 2808 | 0 | 178 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | 166.590 | 168.045 | 8.844 | 3168 | 5554 | 0 | 2250 | 0 | 136 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | 167.910 | 168.775 | 7.543 | 3413 | 5603 | 0 | 2020 | 0 | 170 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | 169.080 | 169.109 | 7.169 | 3068 | 5510 | 0 | 2343 | 0 | 99 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 171.005 | 171.406 | 10.168 | 2859 | 5510 | 0 | 2534 | 0 | 117 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | 169.975 | 170.305 | 8.643 | 2976 | 5518 | 0 | 2470 | 0 | 72 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | 168.355 | 168.666 | 7.038 | 2804 | 5548 | 0 | 2612 | 0 | 132 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | 167.500 | 168.316 | 6.641 | 2797 | 5510 | 0 | 2590 | 0 | 123 |

# 29 Ka-Band Ionospheric Path Delay Table

Table 13: Ka-Band Ionospheric Path Delay Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | -0.003 | -0.004 | 0.003 | 3928 | 5811 | 0 | 1883 | 0 | 0 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | -0.003 | -0.004 | 0.002 | 4223 | 6095 | 0 | 1872 | 0 | 0 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | -0.003 | -0.004 | 0.002 | 2863 | 5560 | 0 | 2697 | 0 | 0 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | -0.003 | -0.004 | 0.002 | 2122 | 5436 | 0 | 3314 | 0 | 0 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -0.002 | -0.003 | 0.002 | 2655 | 5318 | 0 | 2662 | 0 | 1 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | -0.003 | -0.003 | 0.001 | 3122 | 6416 | 0 | 2835 | 0 | 459 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | -0.003 | -0.002 | 0.001 | 3224 | 5653 | 0 | 2347 | 0 | 82 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | -0.003 | -0.002 | 0.001 | 2899 | 5605 | 0 | 2589 | 0 | 117 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | -0.003 | -0.003 | 0.001 | 3085 | 5609 | 0 | 2383 | 0 | 141 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | -0.004 | -0.004 | 0.003 | 3569 | 5480 | 0 | 1911 | 0 | 0 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | -0.003 | -0.004 | 0.003 | 2375 | 5363 | 0 | 2988 | 0 | 0 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | -0.003 | -0.004 | 0.002 | 3265 | 5545 | 0 | 2280 | 0 | 0 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | -0.002 | -0.004 | 0.003 | 2944 | 5528 | 0 | 2584 | 0 | 0 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | -0.003 | -0.005 | 0.003 | 2722 | 5494 | 0 | 2772 | 0 | 0 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -0.003 | -0.004 | 0.003 | 3700 | 5742 | 0 | 2042 | 0 | 0 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | -0.003 | -0.004 | 0.002 | 4221 | 6189 | 0 | 1968 | 0 | 0 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | -0.003 | -0.004 | 0.002 | 3327 | 5555 | 0 | 2228 | 0 | 0 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | -0.003 | -0.004 | 0.002 | 2298 | 5551 | 0 | 3253 | 0 | 0 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | -0.003 | -0.002 | 0.001 | 2277 | 5386 | 0 | 2926 | 0 | 183 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | -0.003 | -0.003 | 0.001 | 3059 | 5576 | 0 | 2332 | 0 | 185 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | -0.003 | -0.002 | 0.001 | 3159 | 6409 | 0 | 2882 | 0 | 368 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | -0.003 | -0.002 | 0.001 | 2829 | 5643 | 0 | 2738 | 0 | 76 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | -0.003 | -0.003 | 0.002 | 3414 | 5652 | 0 | 2238 | 0 | 0 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | -0.003 | -0.004 | 0.003 | 3586 | 5608 | 0 | 2022 | 0 | 0 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | -0.003 | -0.003 | 0.002 | 2682 | 5406 | 0 | 2724 | 0 | 0 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | -0.003 | -0.004 | 0.002 | 3162 | 5493 | 0 | 2331 | 0 | 0 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | -0.002 | -0.004 | 0.003 | 3083 | 5534 | 0 | 2451 | 0 | 0 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | -0.003 | -0.005 | 0.004 | 2989 | 5477 | 0 | 2488 | 0 | 0 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | -0.004 | -0.005 | 0.003 | 2983 | 5549 | 0 | 2566 | 0 | 0 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | -0.003 | -0.004 | 0.002 | 3935 | 6252 | 0 | 2317 | 0 | 0 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | -0.003 | -0.003 | 0.002 | 3970 | 5609 | 0 | 1639 | 0 | 0 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | -0.003 | -0.004 | 0.002 | 2514 | 5449 | 0 | 2935 | 0 | 0 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | -0.003 | -0.003 | 0.002 | 2539 | 5510 | 0 | 2971 | 0 | 0 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | -0.003 | -0.003 | 0.002 | 3069 | 5528 | 0 | 2459 | 0 | 0 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | -0.003 | -0.003 | 0.002 | 3721 | 6398 | 0 | 2677 | 0 | 0 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | -0.003 | -0.002 | 0.001 | 2738 | 5597 | 0 | 2797 | 0 | 62 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | -0.003 | -0.003 | 0.001 | 3090 | 5556 | 0 | 2273 | 0 | 193 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | -0.003 | -0.003 | 0.002 | 3491 | 5602 | 0 | 2111 | 0 | 0 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | -0.003 | -0.004 | 0.003 | 3064 | 5523 | 0 | 2459 | 0 | 0 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | -0.002 | -0.003 | 0.002 | 2954 | 5494 | 0 | 2540 | 0 | 0 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | -0.002 | -0.003 | 0.002 | 3052 | 5514 | 0 | 2462 | 0 | 0 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | -0.003 | -0.004 | 0.003 | 2954 | 5535 | 0 | 2581 | 0 | 0 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -0.003 | -0.004 | 0.003 | 2913 | 5524 | 0 | 2611 | 0 | 0 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -0.003 | -0.004 | 0.002 | 3929 | 5827 | 0 | 1898 | 0 | 0 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | -0.004 | -0.004 | 0.002 | 4271 | 6101 | 0 | 1830 | 0 | 0 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -0.003 | -0.004 | 0.002 | 2744 | 5455 | 0 | 2711 | 0 | 0 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | -0.003 | -0.003 | 0.002 | 2238 | 5376 | 0 | 3138 | 0 | 0 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -0.002 | -0.002 | 0.001 | 2473 | 5453 | 0 | 2682 | 0 | 298 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | -0.003 | -0.003 | 0.002 | 3592 | 5666 | 0 | 2074 | 0 | 0 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -0.003 | -0.003 | 0.001 | 3076 | 6389 | 0 | 3301 | 0 | 12 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | -0.003 | -0.003 | 0.001 | 3024 | 5545 | 0 | 2396 | 0 | 125 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | -0.003 | -0.003 | 0.001 | 3085 | 5610 | 0 | 2437 | 0 | 88 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | -0.003 | -0.004 | 0.002 | 3570 | 5565 | 0 | 1995 | 0 | 0 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | -0.002 | -0.004 | 0.003 | 2534 | 5317 | 0 | 2783 | 0 | 0 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | -0.002 | -0.004 | 0.003 | 3020 | 5543 | 0 | 2523 | 0 | 0 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | -0.003 | -0.004 | 0.003 | 3010 | 5539 | 0 | 2529 | 0 | 0 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | -0.003 | -0.005 | 0.003 | 2739 | 5489 | 0 | 2750 | 0 | 0 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | -0.003 | -0.004 | 0.003 | 3774 | 5757 | 0 | 1983 | 0 | 0 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | -0.003 | -0.004 | 0.002 | 4127 | 6170 | 0 | 2043 | 0 | 0 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | -0.003 | -0.004 | 0.002 | 3140 | 5545 | 0 | 2405 | 0 | 0 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | -0.003 | -0.004 | 0.002 | 2148 | 5521 | 0 | 3373 | 0 | 0 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | -0.002 | -0.002 | 0.001 | 2268 | 5421 | 0 | 2951 | 0 | 202 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | -0.003 | -0.003 | 0.001 | 3204 | 5582 | 0 | 2235 | 0 | 143 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | -0.003 | -0.003 | 0.001 | 3321 | 6403 | 0 | 2818 | 0 | 264 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | -0.003 | -0.003 | 0.001 | 2740 | 5629 | 0 | 2741 | 0 | 148 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | -0.003 | -0.003 | 0.001 | 3309 | 5642 | 0 | 2333 | 0 | 0 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | -0.003 | -0.004 | 0.002 | 3483 | 5511 | 0 | 2028 | 0 | 0 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | -0.003 | -0.003 | 0.002 | 2699 | 5529 | 0 | 2830 | 0 | 0 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | -0.002 | -0.003 | 0.002 | 3171 | 5426 | 0 | 2255 | 0 | 0 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | -0.002 | -0.003 | 0.002 | 3047 | 5517 | 0 | 2470 | 0 | 0 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | -0.003 | -0.004 | 0.003 | 2947 | 5537 | 0 | 2590 | 0 | 0 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | -0.004 | -0.004 | 0.002 | 2923 | 5537 | 0 | 2614 | 0 | 0 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | -0.003 | -0.003 | 0.002 | 3898 | 6229 | 0 | 2331 | 0 | 0 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | -0.003 | -0.003 | 0.002 | 3904 | 5609 | 0 | 1705 | 0 | 0 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | -0.003 | -0.004 | 0.002 | 2505 | 5543 | 0 | 3038 | 0 | 0 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | -0.002 | -0.003 | 0.002 | 2561 | 5512 | 0 | 2951 | 0 | 0 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | -0.002 | -0.002 | 0.001 | 2610 | 5511 | 0 | 2464 | 0 | 437 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | -0.002 | -0.003 | 0.002 | 3710 | 6430 | 0 | 2720 | 0 | 0 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | -0.003 | -0.003 | 0.001 | 2726 | 5529 | 0 | 2755 | 0 | 48 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | -0.003 | -0.003 | 0.001 | 3231 | 5648 | 0 | 2396 | 0 | 21 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | -0.003 | -0.003 | 0.002 | 3592 | 5628 | 0 | 2035 | 0 | 1 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | -0.003 | -0.004 | 0.003 | 3087 | 5435 | 0 | 2348 | 0 | 0 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | -0.002 | -0.003 | 0.002 | 3094 | 5502 | 0 | 2408 | 0 | 0 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | -0.002 | -0.003 | 0.002 | 3123 | 5527 | 0 | 2404 | 0 | 0 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | -0.003 | -0.004 | 0.003 | 2950 | 5534 | 0 | 2584 | 0 | 0 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | -0.004 | -0.004 | 0.003 | 2923 | 5514 | 0 | 2591 | 0 | 0 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | -0.004 | -0.004 | 0.002 | 3961 | 5855 | 0 | 1894 | 0 | 0 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | -0.003 | -0.003 | 0.002 | 4303 | 6086 | 0 | 1783 | 0 | 0 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | -0.003 | -0.003 | 0.002 | 2729 | 5461 | 0 | 2732 | 0 | 0 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | -0.003 | -0.003 | 0.002 | 2362 | 5417 | 0 | 3055 | 0 | 0 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -0.002 | -0.003 | 0.002 | 2845 | 5433 | 0 | 2588 | 0 | 0 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | -0.002 | -0.003 | 0.002 | 3622 | 6440 | 0 | 2818 | 0 | 0 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | -0.002 | -0.002 | 0.001 | 2923 | 5634 | 0 | 2666 | 0 | 45 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | -0.003 | -0.003 | 0.001 | 3057 | 5521 | 0 | 2362 | 0 | 102 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | -0.003 | -0.003 | 0.001 | 3200 | 5605 | 0 | 2402 | 0 | 3 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | -0.003 | -0.004 | 0.002 | 3402 | 5545 | 0 | 2143 | 0 | 0 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | -0.002 | -0.003 | 0.002 | 2580 | 5327 | 0 | 2747 | 0 | 0 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | -0.002 | -0.003 | 0.002 | 2860 | 5532 | 0 | 2672 | 0 | 0 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | -0.002 | -0.004 | 0.003 | 2974 | 5557 | 0 | 2583 | 0 | 0 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | -0.003 | -0.004 | 0.003 | 2795 | 5509 | 0 | 2714 | 0 | 0 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | -0.003 | -0.004 | 0.003 | 3772 | 5776 | 0 | 2004 | 0 | 0 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | -0.003 | -0.004 | 0.002 | 4178 | 6142 | 0 | 1964 | 0 | 0 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | -0.003 | -0.004 | 0.002 | 3091 | 5520 | 0 | 2429 | 0 | 0 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | -0.003 | -0.004 | 0.002 | 2167 | 5491 | 0 | 3324 | 0 | 0 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | -0.002 | -0.002 | 0.000 | 2172 | 5381 | 0 | 2875 | 0 | 334 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -0.002 | -0.003 | 0.001 | 3235 | 6375 | 0 | 2952 | 0 | 188 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -0.002 | -0.003 | 0.001 | 3306 | 5630 | 0 | 2124 | 0 | 200 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | -0.002 | -0.002 | 0.001 | 2809 | 5614 | 0 | 2706 | 0 | 99 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | -0.003 | -0.003 | 0.001 | 3339 | 5664 | 0 | 2325 | 0 | 0 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | -0.003 | -0.003 | 0.002 | 3487 | 5500 | 0 | 2013 | 0 | 0 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | -0.003 | -0.003 | 0.002 | 2639 | 5502 | 0 | 2863 | 0 | 0 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | -0.002 | -0.003 | 0.002 | 3249 | 5451 | 0 | 2202 | 0 | 0 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -0.002 | -0.003 | 0.002 | 2885 | 5494 | 0 | 2609 | 0 | 0 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | -0.003 | -0.004 | 0.003 | 2863 | 5556 | 0 | 2693 | 0 | 0 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | -0.004 | -0.004 | 0.003 | 2915 | 5581 | 0 | 2666 | 0 | 0 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | -0.003 | -0.004 | 0.002 | 4019 | 6229 | 0 | 2210 | 0 | 0 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | -0.003 | -0.003 | 0.002 | 3795 | 5600 | 0 | 1805 | 0 | 0 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | -0.003 | -0.004 | 0.002 | 2372 | 5536 | 0 | 3164 | 0 | 0 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -0.002 | -0.002 | 0.001 | 2190 | 5493 | 0 | 2960 | 0 | 343 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -0.002 | -0.002 | 0.001 | 2759 | 5502 | 0 | 2433 | 0 | 310 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | -0.003 | -0.003 | 0.001 | 3704 | 6412 | 0 | 2708 | 0 | 0 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | -0.002 | -0.003 | 0.001 | 2765 | 5524 | 0 | 2716 | 0 | 43 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | -0.003 | -0.003 | 0.001 | 3209 | 5639 | 0 | 2345 | 0 | 85 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | -0.003 | -0.003 | 0.002 | 3703 | 5624 | 0 | 1921 | 0 | 0 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | -0.003 | -0.004 | 0.003 | 3044 | 5417 | 0 | 2373 | 0 | 0 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | -0.002 | -0.003 | 0.002 | 3139 | 5516 | 0 | 2377 | 0 | 0 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | -0.002 | -0.003 | 0.002 | 3195 | 5545 | 0 | 2350 | 0 | 0 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | -0.003 | -0.004 | 0.003 | 2890 | 5551 | 0 | 2661 | 0 | 0 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | -0.004 | -0.004 | 0.003 | 2973 | 5554 | 0 | 2581 | 0 | 0 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | -0.003 | -0.004 | 0.002 | 3978 | 5859 | 0 | 1881 | 0 | 0 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | -0.003 | -0.003 | 0.001 | 2861 | 5591 | 0 | 2677 | 0 | 53 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -0.003 | -0.003 | 0.001 | 3144 | 5525 | 0 | 2381 | 0 | 0 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | -0.003 | -0.003 | 0.001 | 3215 | 5606 | 0 | 2305 | 0 | 86 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | -0.003 | -0.003 | 0.002 | 3397 | 5548 | 0 | 2151 | 0 | 0 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | -0.002 | -0.003 | 0.002 | 2569 | 5376 | 0 | 2807 | 0 | 0 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | -0.002 | -0.003 | 0.002 | 2799 | 5513 | 0 | 2714 | 0 | 0 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | -0.002 | -0.004 | 0.003 | 2928 | 5540 | 0 | 2612 | 0 | 0 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | -0.004 | -0.004 | 0.003 | 2823 | 5498 | 0 | 2675 | 0 | 0 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | -0.003 | -0.004 | 0.002 | 3780 | 5790 | 0 | 2010 | 0 | 0 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | -0.003 | -0.003 | 0.002 | 4148 | 6130 | 0 | 1982 | 0 | 0 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | -0.003 | -0.004 | 0.002 | 2992 | 5550 | 0 | 2558 | 0 | 0 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | -0.003 | -0.004 | 0.003 | 2187 | 5487 | 0 | 3300 | 0 | 0 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | -0.002 | -0.002 | 0.001 | 2218 | 5379 | 0 | 2829 | 0 | 332 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -0.002 | -0.002 | 0.001 | 3168 | 6378 | 0 | 2900 | 0 | 310 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -0.002 | -0.002 | 0.001 | 3277 | 5657 | 0 | 2250 | 0 | 130 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | -0.002 | -0.002 | 0.001 | 2905 | 5648 | 0 | 2700 | 0 | 43 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | -0.003 | -0.003 | 0.001 | 3333 | 5640 | 0 | 2307 | 0 | 0 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | -0.003 | -0.004 | 0.002 | 3478 | 5486 | 0 | 2008 | 0 | 0 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | -0.003 | -0.003 | 0.002 | 2545 | 5458 | 0 | 2913 | 0 | 0 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | -0.002 | -0.003 | 0.002 | 3325 | 5520 | 0 | 2195 | 0 | 0 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | -0.002 | -0.003 | 0.002 | 2895 | 5521 | 0 | 2626 | 0 | 0 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | -0.003 | -0.003 | 0.002 | 2712 | 5520 | 0 | 2808 | 0 | 0 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | -0.003 | -0.004 | 0.002 | 2933 | 5570 | 0 | 2637 | 0 | 0 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | -0.003 | -0.003 | 0.002 | 4139 | 6240 | 0 | 2101 | 0 | 0 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | -0.003 | -0.003 | 0.002 | 3736 | 5606 | 0 | 1870 | 0 | 0 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | -0.003 | -0.003 | 0.002 | 2506 | 5527 | 0 | 3021 | 0 | 0 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | -0.002 | -0.003 | 0.002 | 2590 | 5504 | 0 | 2914 | 0 | 0 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | -0.002 | -0.002 | 0.001 | 2784 | 5532 | 0 | 2351 | 0 | 397 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | -0.002 | -0.003 | 0.002 | 3687 | 6409 | 0 | 2722 | 0 | 0 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | -0.002 | -0.002 | 0.001 | 2659 | 5523 | 0 | 2786 | 0 | 78 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | -0.002 | -0.002 | 0.001 | 3423 | 5652 | 0 | 2168 | 0 | 61 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | -0.003 | -0.003 | 0.002 | 3695 | 5625 | 0 | 1930 | 0 | 0 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | -0.003 | -0.003 | 0.002 | 3035 | 5418 | 0 | 2383 | 0 | 0 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | -0.002 | -0.003 | 0.002 | 3188 | 5526 | 0 | 2338 | 0 | 0 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | -0.002 | -0.003 | 0.002 | 3223 | 5549 | 0 | 2326 | 0 | 0 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | -0.002 | -0.004 | 0.003 | 2868 | 5487 | 0 | 2619 | 0 | 0 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | -0.003 | -0.004 | 0.002 | 2939 | 5566 | 0 | 2627 | 0 | 0 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -0.003 | -0.003 | 0.002 | 3917 | 6254 | 0 | 2337 | 0 | 0 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | -0.003 | -0.003 | 0.002 | 4318 | 5653 | 0 | 1335 | 0 | 0 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | -0.003 | -0.003 | 0.002 | 2681 | 5454 | 0 | 2773 | 0 | 0 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | -0.003 | -0.003 | 0.002 | 2438 | 5478 | 0 | 3040 | 0 | 0 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | -0.002 | -0.003 | 0.002 | 2940 | 5458 | 0 | 2518 | 0 | 0 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -0.003 | -0.003 | 0.001 | 3651 | 6426 | 0 | 2775 | 0 | 0 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | -0.002 | -0.002 | 0.001 | 2818 | 5568 | 0 | 2678 | 0 | 72 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -0.002 | -0.002 | 0.001 | 3049 | 5529 | 0 | 2353 | 0 | 127 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | -0.002 | -0.002 | 0.001 | 3272 | 5585 | 0 | 2239 | 0 | 74 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | -0.003 | -0.003 | 0.002 | 3251 | 5495 | 0 | 2244 | 0 | 0 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | -0.002 | -0.003 | 0.002 | 2632 | 5373 | 0 | 2741 | 0 | 0 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | -0.002 | -0.003 | 0.002 | 2886 | 5528 | 0 | 2642 | 0 | 0 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | -0.002 | -0.003 | 0.003 | 2890 | 5547 | 0 | 2657 | 0 | 0 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | -0.003 | -0.004 | 0.003 | 2802 | 5537 | 0 | 2735 | 0 | 0 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | -0.003 | -0.003 | 0.002 | 3801 | 5783 | 0 | 1982 | 0 | 0 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -0.003 | -0.003 | 0.002 | 4166 | 6130 | 0 | 1964 | 0 | 0 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | -0.003 | -0.003 | 0.002 | 2939 | 5556 | 0 | 2617 | 0 | 0 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | -0.003 | -0.004 | 0.002 | 2186 | 5479 | 0 | 3293 | 0 | 0 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | -0.002 | -0.003 | 0.002 | 2635 | 5394 | 0 | 2759 | 0 | 0 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | -0.002 | -0.002 | 0.001 | 3156 | 6377 | 0 | 2840 | 0 | 381 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | -0.002 | -0.002 | 0.001 | 3221 | 5657 | 0 | 2232 | 0 | 204 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | -0.003 | -0.002 | 0.001 | 2910 | 5631 | 0 | 2639 | 0 | 82 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | -0.002 | -0.002 | 0.001 | 3181 | 5648 | 0 | 2332 | 0 | 135 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | -0.003 | -0.003 | 0.002 | 3524 | 5493 | 0 | 1969 | 0 | 0 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | -0.003 | -0.003 | 0.002 | 2396 | 5415 | 0 | 3019 | 0 | 0 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | -0.002 | -0.003 | 0.002 | 3308 | 5535 | 0 | 2227 | 0 | 0 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | -0.002 | -0.003 | 0.002 | 2897 | 5538 | 0 | 2641 | 0 | 0 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | -0.003 | -0.004 | 0.002 | 2773 | 5595 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | -0.003 | -0.004 | 0.002 | 3268 | 5565 | 0 | 2297 | 0 | 0 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -0.003 | -0.003 | 0.002 | 4187 | 6218 | 0 | 2031 | 0 | 0 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | -0.003 | -0.003 | 0.002 | 3571 | 5576 | 0 | 2005 | 0 | 0 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | -0.003 | -0.003 | 0.002 | 2482 | 5544 | 0 | 3062 | 0 | 0 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -0.002 | -0.002 | 0.001 | 2370 | 5497 | 0 | 2877 | 0 | 250 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | -0.002 | -0.002 | 0.001 | 2953 | 5567 | 0 | 2339 | 0 | 275 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | -0.002 | -0.002 | 0.001 | 3070 | 6393 | 0 | 2934 | 0 | 389 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | -0.002 | -0.002 | 0.001 | 2642 | 5535 | 0 | 2745 | 0 | 148 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | -0.002 | -0.002 | 0.001 | 3436 | 5645 | 0 | 2209 | 0 | 0 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | -0.003 | -0.003 | 0.002 | 3699 | 5626 | 0 | 1927 | 0 | 0 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | -0.003 | -0.003 | 0.002 | 2917 | 5412 | 0 | 2495 | 0 | 0 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | -0.002 | -0.003 | 0.002 | 3195 | 5513 | 0 | 2318 | 0 | 0 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | -0.002 | -0.003 | 0.002 | 3241 | 5546 | 0 | 2305 | 0 | 0 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | -0.003 | -0.004 | 0.003 | 2977 | 5482 | 0 | 2505 | 0 | 0 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | -0.003 | -0.004 | 0.003 | 2943 | 5578 | 0 | 2635 | 0 | 0 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | -0.003 | -0.003 | 0.002 | 3849 | 6239 | 0 | 2390 | 0 | 0 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | -0.003 | -0.003 | 0.002 | 4275 | 5650 | 0 | 1375 | 0 | 0 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | -0.003 | -0.003 | 0.002 | 2593 | 5452 | 0 | 2859 | 0 | 0 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | -0.002 | -0.003 | 0.002 | 2533 | 5522 | 0 | 2989 | 0 | 0 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | -0.002 | -0.003 | 0.002 | 2925 | 5477 | 0 | 2552 | 0 | 0 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | -0.002 | -0.003 | 0.001 | 3763 | 6396 | 0 | 2633 | 0 | 0 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | -0.002 | -0.002 | 0.001 | 2766 | 5602 | 0 | 2786 | 0 | 50 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | -0.002 | -0.002 | 0.001 | 3000 | 5536 | 0 | 2342 | 0 | 194 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | -0.003 | -0.003 | 0.001 | 3456 | 5574 | 0 | 2118 | 0 | 0 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -0.003 | -0.003 | 0.002 | 3185 | 5496 | 0 | 2311 | 0 | 0 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | -0.002 | -0.003 | 0.002 | 2767 | 5485 | 0 | 2718 | 0 | 0 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | -0.002 | -0.003 | 0.002 | 3079 | 5522 | 0 | 2443 | 0 | 0 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | -0.002 | -0.003 | 0.002 | 2932 | 5562 | 0 | 2630 | 0 | 0 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | -0.003 | -0.004 | 0.002 | 2784 | 5534 | 0 | 2750 | 0 | 0 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | -0.003 | -0.003 | 0.002 | 3858 | 5808 | 0 | 1950 | 0 | 0 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | -0.003 | -0.003 | 0.002 | 4214 | 6133 | 0 | 1919 | 0 | 0 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | -0.003 | -0.003 | 0.002 | 2878 | 5546 | 0 | 2668 | 0 | 0 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | -0.003 | -0.003 | 0.002 | 2062 | 5379 | 0 | 3317 | 0 | 0 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -0.002 | -0.002 | 0.001 | 2220 | 5386 | 0 | 2705 | 0 | 461 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | -0.002 | -0.002 | 0.001 | 3185 | 6392 | 0 | 2830 | 0 | 377 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | -0.002 | -0.002 | 0.001 | 3155 | 5636 | 0 | 2340 | 0 | 141 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | -0.002 | -0.002 | 0.001 | 2919 | 5630 | 0 | 2611 | 0 | 100 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | -0.002 | -0.003 | 0.001 | 3318 | 5627 | 0 | 2309 | 0 | 0 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | -0.003 | -0.004 | 0.002 | 3666 | 5497 | 0 | 1831 | 0 | 0 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | -0.003 | -0.003 | 0.002 | 2337 | 5402 | 0 | 3065 | 0 | 0 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | -0.002 | -0.003 | 0.002 | 3208 | 5530 | 0 | 2322 | 0 | 0 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | -0.002 | -0.003 | 0.002 | 2989 | 5534 | 0 | 2545 | 0 | 0 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | -0.003 | -0.004 | 0.003 | 2705 | 5487 | 0 | 2782 | 0 | 0 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | -0.003 | -0.004 | 0.002 | 3557 | 5678 | 0 | 2121 | 0 | 0 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | -0.003 | -0.003 | 0.002 | 4129 | 6202 | 0 | 2073 | 0 | 0 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | -0.003 | -0.003 | 0.002 | 3381 | 5580 | 0 | 2199 | 0 | 0 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | -0.003 | -0.004 | 0.002 | 2415 | 5548 | 0 | 3133 | 0 | 0 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -0.002 | -0.002 | 0.001 | 2274 | 5404 | 0 | 2895 | 0 | 235 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | -0.002 | -0.002 | 0.001 | 3022 | 5592 | 0 | 2450 | 0 | 120 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -0.002 | -0.003 | 0.001 | 3505 | 6416 | 0 | 2911 | 0 | 0 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | -0.002 | -0.002 | 0.001 | 2810 | 5636 | 0 | 2732 | 0 | 94 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | -0.002 | -0.002 | 0.001 | 3282 | 5613 | 0 | 2141 | 0 | 190 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | -0.003 | -0.003 | 0.002 | 3729 | 5611 | 0 | 1882 | 0 | 0 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | -0.002 | -0.003 | 0.002 | 2900 | 5382 | 0 | 2482 | 0 | 0 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | -0.002 | -0.003 | 0.002 | 3060 | 5495 | 0 | 2355 | 0 | 80 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | -0.002 | -0.003 | 0.002 | 3179 | 5519 | 0 | 2340 | 0 | 0 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | -0.003 | -0.003 | 0.002 | 3019 | 5481 | 0 | 2462 | 0 | 0 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | -0.003 | -0.003 | 0.002 | 3006 | 5565 | 0 | 2559 | 0 | 0 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | -0.003 | -0.003 | 0.002 | 3828 | 6233 | 0 | 2405 | 0 | 0 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | -0.003 | -0.003 | 0.001 | 4088 | 5619 | 0 | 1531 | 0 | 0 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | -0.003 | -0.003 | 0.002 | 2551 | 5442 | 0 | 2891 | 0 | 0 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | -0.002 | -0.003 | 0.002 | 2507 | 5519 | 0 | 3012 | 0 | 0 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | -0.002 | -0.002 | 0.001 | 5949 | 12165 | 0 | 5707 | 0 | 509 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | -0.002 | -0.002 | 0.001 | 3149 | 5537 | 0 | 2211 | 0 | 177 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | -0.002 | -0.003 | 0.001 | 3535 | 5589 | 0 | 2054 | 0 | 0 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -0.003 | -0.003 | 0.002 | 3205 | 5512 | 0 | 2307 | 0 | 0 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | -0.002 | -0.003 | 0.002 | 2943 | 5520 | 0 | 2577 | 0 | 0 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -0.002 | -0.003 | 0.002 | 3049 | 5540 | 0 | 2491 | 0 | 0 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -0.002 | -0.003 | 0.002 | 2935 | 5568 | 0 | 2633 | 0 | 0 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -0.003 | -0.003 | 0.002 | 2829 | 5519 | 0 | 2690 | 0 | 0 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | -0.003 | -0.003 | 0.002 | 3911 | 5822 | 0 | 1911 | 0 | 0 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | -0.003 | -0.003 | 0.001 | 4264 | 6095 | 0 | 1831 | 0 | 0 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -0.003 | -0.003 | 0.001 | 2765 | 5443 | 0 | 2678 | 0 | 0 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | -0.003 | -0.003 | 0.001 | 2113 | 5406 | 0 | 3293 | 0 | 0 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -0.002 | -0.002 | 0.001 | 2695 | 5484 | 0 | 2789 | 0 | 0 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | -0.003 | -0.003 | 0.001 | 3553 | 6444 | 0 | 2891 | 0 | 0 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -0.002 | -0.002 | 0.001 | 3078 | 5623 | 0 | 2460 | 0 | 85 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -0.002 | -0.002 | 0.001 | 2922 | 5514 | 0 | 2463 | 0 | 129 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | -0.002 | -0.002 | 0.001 | 3194 | 5603 | 0 | 2290 | 0 | 119 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -0.003 | -0.003 | 0.002 | 3648 | 5593 | 0 | 1945 | 0 | 0 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | -0.002 | -0.003 | 0.003 | 2408 | 5381 | 0 | 2973 | 0 | 0 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | -0.002 | -0.003 | 0.002 | 3099 | 5542 | 0 | 2443 | 0 | 0 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | -0.002 | -0.003 | 0.002 | 3028 | 5532 | 0 | 2504 | 0 | 0 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -0.003 | -0.003 | 0.002 | 2705 | 5524 | 0 | 2819 | 0 | 0 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -0.003 | -0.003 | 0.002 | 3689 | 5703 | 0 | 2014 | 0 | 0 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -0.003 | -0.003 | 0.002 | 4113 | 6168 | 0 | 2055 | 0 | 0 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | -0.003 | -0.003 | 0.002 | 3267 | 5546 | 0 | 2279 | 0 | 0 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | -0.003 | -0.003 | 0.002 | 2269 | 5489 | 0 | 3220 | 0 | 0 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -0.002 | -0.002 | 0.000 | 2085 | 5392 | 0 | 2986 | 0 | 321 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -0.002 | -0.002 | 0.001 | 3029 | 5575 | 0 | 2343 | 0 | 203 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -0.002 | -0.002 | 0.001 | 3538 | 6389 | 0 | 2820 | 0 | 31 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -0.002 | -0.002 | 0.001 | 2773 | 5621 | 0 | 2738 | 0 | 110 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -0.002 | -0.002 | 0.001 | 3336 | 5636 | 0 | 2293 | 0 | 7 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -0.003 | -0.003 | 0.002 | 3607 | 5602 | 0 | 1995 | 0 | 0 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | -0.002 | -0.003 | 0.002 | 2720 | 5383 | 0 | 2663 | 0 | 0 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | -0.002 | -0.003 | 0.002 | 3120 | 5454 | 0 | 2334 | 0 | 0 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -0.002 | -0.003 | 0.002 | 3157 | 5520 | 0 | 2363 | 0 | 0 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -0.002 | -0.003 | 0.002 | 2881 | 5485 | 0 | 2604 | 0 | 0 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | -0.003 | -0.003 | 0.002 | 2898 | 5538 | 0 | 2640 | 0 | 0 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -0.003 | -0.003 | 0.002 | 7834 | 11822 | 0 | 3988 | 0 | 0 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | -0.003 | -0.003 | 0.002 | 2625 | 5447 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -0.002 | -0.003 | 0.002 | 2535 | 5486 | 0 | 2951 | 0 | 0 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -0.002 | -0.003 | 0.001 | 3010 | 5498 | 0 | 2488 | 0 | 0 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -0.002 | -0.003 | 0.001 | 3671 | 6414 | 0 | 2743 | 0 | 0 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -0.002 | -0.002 | 0.001 | 2720 | 5590 | 0 | 2831 | 0 | 39 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -0.002 | -0.002 | 0.001 | 3172 | 5532 | 0 | 2280 | 0 | 80 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | -0.003 | -0.003 | 0.001 | 3608 | 5611 | 0 | 2003 | 0 | 0 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | -0.002 | -0.003 | 0.002 | 3071 | 5511 | 0 | 2440 | 0 | 0 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | -0.002 | -0.003 | 0.002 | 2945 | 5493 | 0 | 2548 | 0 | 0 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | -0.002 | -0.003 | 0.002 | 3144 | 5515 | 0 | 2371 | 0 | 0 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -0.002 | -0.003 | 0.002 | 2986 | 5520 | 0 | 2534 | 0 | 0 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | -0.003 | -0.003 | 0.002 | 2828 | 5470 | 0 | 2642 | 0 | 0 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -0.003 | -0.003 | 0.002 | 3919 | 5827 | 0 | 1908 | 0 | 0 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -0.003 | -0.003 | 0.002 | 4349 | 6097 | 0 | 1748 | 0 | 0 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | -0.003 | -0.003 | 0.002 | 2767 | 5424 | 0 | 2657 | 0 | 0 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | -0.002 | -0.003 | 0.002 | 2317 | 5388 | 0 | 3071 | 0 | 0 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -0.002 | -0.002 | 0.001 | 2365 | 5448 | 0 | 2676 | 0 | 407 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -0.002 | -0.002 | 0.001 | 3423 | 6404 | 0 | 2765 | 0 | 216 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | -0.002 | -0.002 | 0.001 | 2918 | 5619 | 0 | 2672 | 0 | 29 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | -0.002 | -0.002 | 0.001 | 3021 | 5523 | 0 | 2387 | 0 | 115 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | -0.002 | -0.002 | 0.001 | 3245 | 5607 | 0 | 2325 | 0 | 37 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | -0.003 | -0.003 | 0.002 | 3520 | 5559 | 0 | 2039 | 0 | 0 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -0.002 | -0.003 | 0.002 | 2518 | 5376 | 0 | 2858 | 0 | 0 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | -0.002 | -0.003 | 0.002 | 2988 | 5532 | 0 | 2544 | 0 | 0 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -0.002 | -0.003 | 0.002 | 3087 | 5548 | 0 | 2461 | 0 | 0 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -0.003 | -0.004 | 0.002 | 2773 | 5494 | 0 | 2721 | 0 | 0 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -0.003 | -0.003 | 0.002 | 3654 | 5754 | 0 | 2100 | 0 | 0 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -0.003 | -0.003 | 0.002 | 4185 | 6143 | 0 | 1958 | 0 | 0 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -0.003 | -0.003 | 0.002 | 3118 | 5535 | 0 | 2417 | 0 | 0 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | -0.003 | -0.004 | 0.002 | 2178 | 5501 | 0 | 3323 | 0 | 0 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -0.002 | -0.002 | 0.001 | 2110 | 5362 | 0 | 2901 | 0 | 351 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -0.002 | -0.002 | 0.001 | 3026 | 5580 | 0 | 2253 | 0 | 301 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -0.003 | -0.002 | 0.001 | 3284 | 6384 | 0 | 2778 | 0 | 322 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -0.002 | -0.002 | 0.001 | 2698 | 5614 | 0 | 2780 | 0 | 136 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | -0.003 | -0.003 | 0.001 | 3358 | 5647 | 0 | 2289 | 0 | 0 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | -0.003 | -0.003 | 0.002 | 3504 | 5484 | 0 | 1980 | 0 | 0 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | -0.003 | -0.003 | 0.002 | 2713 | 5515 | 0 | 2802 | 0 | 0 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | -0.002 | -0.003 | 0.002 | 3216 | 5468 | 0 | 2252 | 0 | 0 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | -0.002 | -0.003 | 0.002 | 3050 | 5523 | 0 | 2473 | 0 | 0 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -0.003 | -0.004 | 0.002 | 2795 | 5450 | 0 | 2655 | 0 | 0 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | -0.003 | -0.004 | 0.002 | 2849 | 5570 | 0 | 2721 | 0 | 0 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | -0.003 | -0.003 | 0.002 | 4021 | 6228 | 0 | 2207 | 0 | 0 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | -0.003 | -0.003 | 0.002 | 3817 | 5596 | 0 | 1779 | 0 | 0 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | -0.003 | -0.003 | 0.002 | 2468 | 5525 | 0 | 3057 | 0 | 0 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | -0.002 | -0.003 | 0.002 | 2479 | 5489 | 0 | 3010 | 0 | 0 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -0.002 | -0.003 | 0.002 | 3072 | 5519 | 0 | 2447 | 0 | 0 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -0.002 | -0.003 | 0.002 | 3682 | 6414 | 0 | 2732 | 0 | 0 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | -0.002 | -0.002 | 0.001 | 2746 | 5488 | 0 | 2697 | 0 | 45 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -0.003 | -0.003 | 0.001 | 3240 | 5637 | 0 | 2361 | 0 | 36 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | -0.003 | -0.003 | 0.002 | 3812 | 5610 | 0 | 1798 | 0 | 0 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | -0.003 | -0.003 | 0.002 | 3078 | 5421 | 0 | 2343 | 0 | 0 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | -0.002 | -0.003 | 0.002 | 3070 | 5512 | 0 | 2442 | 0 | 0 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | -0.002 | -0.003 | 0.002 | 3315 | 5517 | 0 | 2202 | 0 | 0 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -0.003 | -0.003 | 0.002 | 2882 | 5536 | 0 | 2654 | 0 | 0 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -0.003 | -0.004 | 0.002 | 2843 | 5544 | 0 | 2701 | 0 | 0 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -0.003 | -0.003 | 0.002 | 3977 | 5844 | 0 | 1867 | 0 | 0 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -0.003 | -0.003 | 0.002 | 4398 | 6068 | 0 | 1670 | 0 | 0 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | -0.003 | -0.003 | 0.002 | 2791 | 5444 | 0 | 2653 | 0 | 0 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | -0.003 | -0.003 | 0.002 | 2404 | 5435 | 0 | 3031 | 0 | 0 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | -0.003 | -0.003 | 0.002 | 2854 | 5446 | 0 | 2592 | 0 | 0 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | -0.002 | -0.003 | 0.002 | 3628 | 6404 | 0 | 2776 | 0 | 0 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -0.002 | -0.002 | 0.001 | 2819 | 5569 | 0 | 2699 | 0 | 51 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -0.002 | -0.002 | 0.001 | 2894 | 5530 | 0 | 2411 | 0 | 225 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | -0.003 | -0.003 | 0.002 | 3278 | 5590 | 0 | 2312 | 0 | 0 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | -0.003 | -0.003 | 0.002 | 3491 | 5529 | 0 | 2038 | 0 | 0 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | -0.002 | -0.003 | 0.002 | 2611 | 5350 | 0 | 2739 | 0 | 0 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | -0.002 | -0.003 | 0.002 | 2891 | 5516 | 0 | 2625 | 0 | 0 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -0.002 | -0.003 | 0.002 | 3043 | 5527 | 0 | 2484 | 0 | 0 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | -0.003 | -0.003 | 0.002 | 2771 | 5490 | 0 | 2719 | 0 | 0 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | -0.003 | -0.003 | 0.002 | 3736 | 5755 | 0 | 2019 | 0 | 0 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | -0.003 | -0.003 | 0.001 | 4235 | 6133 | 0 | 1898 | 0 | 0 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -0.003 | -0.003 | 0.002 | 2999 | 5542 | 0 | 2543 | 0 | 0 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | -0.003 | -0.004 | 0.002 | 2234 | 5466 | 0 | 3232 | 0 | 0 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | -0.002 | -0.002 | 0.001 | 2133 | 5391 | 0 | 2907 | 0 | 351 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -0.003 | -0.002 | 0.001 | 3037 | 6353 | 0 | 2913 | 0 | 403 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | -0.002 | -0.002 | 0.001 | 3124 | 5660 | 0 | 2244 | 0 | 292 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -0.002 | -0.002 | 0.001 | 2652 | 5613 | 0 | 2794 | 0 | 167 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | -0.003 | -0.003 | 0.001 | 3316 | 5640 | 0 | 2288 | 0 | 36 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | -0.003 | -0.004 | 0.002 | 3543 | 5485 | 0 | 1942 | 0 | 0 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | -0.003 | -0.003 | 0.002 | 2589 | 5461 | 0 | 2872 | 0 | 0 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -0.002 | -0.003 | 0.002 | 3423 | 5487 | 0 | 2064 | 0 | 0 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | -0.002 | -0.003 | 0.002 | 2992 | 5537 | 0 | 2545 | 0 | 0 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | -0.003 | -0.004 | 0.003 | 2678 | 5500 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | -0.003 | -0.004 | 0.003 | 2867 | 5568 | 0 | 2701 | 0 | 0 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | -0.003 | -0.003 | 0.002 | 4173 | 6227 | 0 | 2054 | 0 | 0 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | -0.003 | -0.003 | 0.002 | 3728 | 5614 | 0 | 1886 | 0 | 0 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | -0.003 | -0.004 | 0.002 | 2519 | 5503 | 0 | 2984 | 0 | 0 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | -0.003 | -0.002 | 0.001 | 2181 | 5504 | 0 | 2976 | 0 | 347 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -0.003 | -0.002 | 0.001 | 2821 | 5551 | 0 | 2362 | 0 | 368 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -0.003 | -0.003 | 0.002 | 3630 | 6389 | 0 | 2759 | 0 | 0 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -0.002 | -0.002 | 0.001 | 2662 | 5491 | 0 | 2751 | 0 | 78 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | -0.003 | -0.003 | 0.001 | 3464 | 5650 | 0 | 2186 | 0 | 0 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | -0.003 | -0.003 | 0.002 | 3749 | 5589 | 0 | 1840 | 0 | 0 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | -0.003 | -0.004 | 0.002 | 3085 | 5443 | 0 | 2358 | 0 | 0 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -0.002 | -0.003 | 0.002 | 3225 | 5525 | 0 | 2300 | 0 | 0 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | -0.003 | -0.004 | 0.002 | 3373 | 5525 | 0 | 2152 | 0 | 0 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | -0.003 | -0.004 | 0.003 | 2903 | 5485 | 0 | 2582 | 0 | 0 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | -0.003 | -0.004 | 0.003 | 2797 | 5557 | 0 | 2760 | 0 | 0 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | -0.003 | -0.004 | 0.003 | 3936 | 5835 | 0 | 1899 | 0 | 0 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | -0.003 | -0.004 | 0.002 | 4503 | 6070 | 0 | 1567 | 0 | 0 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | -0.003 | -0.004 | 0.003 | 2757 | 5431 | 0 | 2674 | 0 | 0 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | -0.003 | -0.004 | 0.003 | 2458 | 5467 | 0 | 3009 | 0 | 0 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -0.003 | -0.004 | 0.003 | 2898 | 5481 | 0 | 2583 | 0 | 0 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | -0.003 | -0.003 | 0.002 | 3630 | 6384 | 0 | 2754 | 0 | 0 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | -0.002 | -0.002 | 0.001 | 2734 | 5584 | 0 | 2777 | 0 | 73 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | -0.003 | -0.003 | 0.001 | 2989 | 5538 | 0 | 2336 | 0 | 213 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | -0.003 | -0.003 | 0.001 | 3154 | 5572 | 0 | 2187 | 0 | 231 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | -0.003 | -0.003 | 0.002 | 3278 | 5509 | 0 | 2231 | 0 | 0 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | -0.003 | -0.003 | 0.002 | 2649 | 5361 | 0 | 2712 | 0 | 0 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | -0.003 | -0.004 | 0.002 | 3034 | 5529 | 0 | 2495 | 0 | 0 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | -0.003 | -0.004 | 0.003 | 2937 | 5537 | 0 | 2600 | 0 | 0 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | -0.004 | -0.005 | 0.003 | 2819 | 5522 | 0 | 2703 | 0 | 0 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | -0.003 | -0.004 | 0.003 | 3693 | 5780 | 0 | 2087 | 0 | 0 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | -0.003 | -0.004 | 0.002 | 4295 | 6134 | 0 | 1839 | 0 | 0 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | -0.003 | -0.004 | 0.002 | 2899 | 5546 | 0 | 2647 | 0 | 0 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | -0.003 | -0.004 | 0.003 | 2237 | 5454 | 0 | 3217 | 0 | 0 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.003 | -0.003 | 0.002 | 2569 | 5363 | 0 | 2794 | 0 | 0 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -0.003 | -0.003 | 0.001 | 3065 | 6355 | 0 | 2909 | 0 | 381 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | -0.003 | -0.002 | 0.001 | 3179 | 5666 | 0 | 2284 | 0 | 203 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | -0.002 | -0.002 | 0.001 | 2741 | 5646 | 0 | 2746 | 0 | 159 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | -0.003 | -0.003 | 0.002 | 3366 | 5625 | 0 | 2259 | 0 | 0 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | -0.003 | -0.004 | 0.003 | 3624 | 5480 | 0 | 1856 | 0 | 0 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | -0.003 | -0.004 | 0.003 | 2410 | 5409 | 0 | 2999 | 0 | 0 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | -0.003 | -0.004 | 0.002 | 3483 | 5524 | 0 | 2041 | 0 | 0 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | -0.003 | -0.004 | 0.002 | 3009 | 5540 | 0 | 2531 | 0 | 0 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -0.003 | -0.004 | 0.003 | 2735 | 5555 | 0 | 2820 | 0 | 0 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -0.003 | -0.004 | 0.003 | 3135 | 5547 | 0 | 2412 | 0 | 0 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -0.003 | -0.004 | 0.002 | 4287 | 6207 | 0 | 1920 | 0 | 0 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | -0.003 | -0.004 | 0.002 | 3534 | 5566 | 0 | 2032 | 0 | 0 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | -0.003 | -0.004 | 0.002 | 2602 | 5517 | 0 | 2915 | 0 | 0 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -0.003 | -0.002 | 0.001 | 2319 | 5514 | 0 | 2935 | 0 | 260 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | -0.003 | -0.002 | 0.001 | 2909 | 5576 | 0 | 2366 | 0 | 301 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -0.003 | -0.002 | 0.001 | 2978 | 6403 | 0 | 3034 | 0 | 391 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -0.003 | -0.002 | 0.001 | 2675 | 5536 | 0 | 2714 | 0 | 147 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | -0.003 | -0.003 | 0.001 | 3208 | 5657 | 0 | 2178 | 0 | 271 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -0.003 | -0.004 | 0.003 | 3730 | 5625 | 0 | 1895 | 0 | 0 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -0.003 | -0.004 | 0.003 | 3015 | 5392 | 0 | 2377 | 0 | 0 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | -0.003 | -0.003 | 0.002 | 3301 | 5517 | 0 | 2216 | 0 | 0 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | -0.003 | -0.004 | 0.002 | 3384 | 5508 | 0 | 2124 | 0 | 0 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -0.003 | -0.004 | 0.003 | 3014 | 5461 | 0 | 2447 | 0 | 0 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -0.004 | -0.005 | 0.003 | 2756 | 5557 | 0 | 2801 | 0 | 0 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -0.003 | -0.004 | 0.003 | 3986 | 6255 | 0 | 2269 | 0 | 0 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -0.003 | -0.004 | 0.002 | 4328 | 5632 | 0 | 1304 | 0 | 0 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | -0.003 | -0.004 | 0.002 | 2722 | 5439 | 0 | 2717 | 0 | 0 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -0.003 | -0.003 | 0.002 | 2545 | 5510 | 0 | 2965 | 0 | 0 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -0.003 | -0.003 | 0.002 | 2930 | 5414 | 0 | 2484 | 0 | 0 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | -0.003 | -0.003 | 0.002 | 3622 | 6377 | 0 | 2755 | 0 | 0 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | -0.002 | -0.002 | 0.001 | 2708 | 5576 | 0 | 2818 | 0 | 50 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | -0.003 | -0.003 | 0.001 | 3046 | 5551 | 0 | 2285 | 0 | 220 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -0.003 | -0.003 | 0.001 | 3398 | 5579 | 0 | 2098 | 0 | 83 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -0.003 | -0.004 | 0.002 | 3189 | 5497 | 0 | 2308 | 0 | 0 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -0.003 | -0.003 | 0.002 | 2885 | 5509 | 0 | 2624 | 0 | 0 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -0.003 | -0.003 | 0.002 | 3245 | 5741 | 0 | 2496 | 0 | 0 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | -0.003 | -0.004 | 0.003 | 2909 | 5549 | 0 | 2640 | 0 | 0 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -0.004 | -0.005 | 0.003 | 2816 | 5503 | 0 | 2687 | 0 | 0 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -0.003 | -0.004 | 0.003 | 3866 | 5796 | 0 | 1930 | 0 | 0 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -0.003 | -0.004 | 0.003 | 4180 | 6100 | 0 | 1920 | 0 | 0 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | -0.003 | -0.004 | 0.002 | 2869 | 5546 | 0 | 2677 | 0 | 0 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -0.003 | -0.004 | 0.002 | 2133 | 5389 | 0 | 3256 | 0 | 0 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -0.003 | -0.003 | 0.002 | 2659 | 5379 | 0 | 2720 | 0 | 0 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | -0.003 | -0.003 | 0.002 | 3626 | 6411 | 0 | 2785 | 0 | 0 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -0.003 | -0.003 | 0.001 | 3209 | 5651 | 0 | 2360 | 0 | 82 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | -0.002 | -0.002 | 0.001 | 2823 | 5640 | 0 | 2661 | 0 | 156 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | -0.003 | -0.003 | 0.001 | 3198 | 5610 | 0 | 2327 | 0 | 85 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | -0.003 | -0.004 | 0.002 | 3830 | 5505 | 0 | 1675 | 0 | 0 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -0.003 | -0.003 | 0.002 | 2428 | 5368 | 0 | 2940 | 0 | 0 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | -0.003 | -0.004 | 0.002 | 3302 | 5523 | 0 | 2221 | 0 | 0 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | -0.003 | -0.004 | 0.003 | 3024 | 5521 | 0 | 2497 | 0 | 0 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | -0.003 | -0.004 | 0.003 | 2765 | 5470 | 0 | 2705 | 0 | 0 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -0.003 | -0.004 | 0.003 | 3608 | 5680 | 0 | 2072 | 0 | 0 |

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Table 13: Ka-Band Ionospheric Path Delay Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -0.003 | -0.004 | 0.003 | 4091 | 6170 | 0 | 2079 | 0 | 0 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -0.003 | -0.004 | 0.002 | 3390 | 5581 | 0 | 2191 | 0 | 0 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | -0.003 | -0.004 | 0.002 | 2442 | 5549 | 0 | 3107 | 0 | 0 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -0.002 | -0.002 | 0.001 | 2186 | 5402 | 0 | 2939 | 0 | 277 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | -0.003 | -0.003 | 0.001 | 2932 | 5599 | 0 | 2415 | 0 | 252 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -0.003 | -0.002 | 0.001 | 3106 | 6414 | 0 | 2890 | 0 | 418 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -0.002 | -0.002 | 0.001 | 2713 | 5611 | 0 | 2738 | 0 | 160 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | -0.003 | -0.003 | 0.002 | 3498 | 5635 | 0 | 2137 | 0 | 0 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | -0.003 | -0.004 | 0.002 | 3770 | 5598 | 0 | 1828 | 0 | 0 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | -0.003 | -0.004 | 0.002 | 3018 | 5388 | 0 | 2370 | 0 | 0 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | -0.002 | -0.003 | 0.002 | 3074 | 5485 | 0 | 2312 | 0 | 99 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | -0.003 | -0.004 | 0.003 | 3218 | 5494 | 0 | 2276 | 0 | 0 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | -0.004 | -0.004 | 0.003 | 2993 | 5484 | 0 | 2491 | 0 | 0 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -0.004 | -0.005 | 0.003 | 2955 | 5542 | 0 | 2587 | 0 | 0 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -0.003 | -0.004 | 0.003 | 3786 | 6220 | 0 | 2434 | 0 | 0 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | -0.003 | -0.004 | 0.002 | 4038 | 5603 | 0 | 1565 | 0 | 0 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | -0.004 | -0.004 | 0.002 | 2619 | 5435 | 0 | 2816 | 0 | 0 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | -0.002 | -0.003 | 0.003 | 2552 | 5505 | 0 | 2953 | 0 | 0 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -0.002 | -0.003 | 0.003 | 3044 | 5466 | 0 | 2422 | 0 | 0 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | -0.003 | -0.003 | 0.001 | 3188 | 6407 | 0 | 2643 | 0 | 576 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -0.002 | -0.002 | 0.001 | 2683 | 5564 | 0 | 2808 | 0 | 73 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -0.002 | -0.003 | 0.001 | 3198 | 5554 | 0 | 2250 | 0 | 106 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -0.003 | -0.003 | 0.001 | 3424 | 5603 | 0 | 2020 | 0 | 159 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | -0.003 | -0.003 | 0.002 | 3167 | 5510 | 0 | 2343 | 0 | 0 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | -0.002 | -0.003 | 0.002 | 2976 | 5510 | 0 | 2534 | 0 | 0 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -0.002 | -0.003 | 0.002 | 3048 | 5518 | 0 | 2470 | 0 | 0 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -0.002 | -0.004 | 0.003 | 2936 | 5548 | 0 | 2612 | 0 | 0 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -0.003 | -0.005 | 0.003 | 2920 | 5510 | 0 | 2590 | 0 | 0 |

# 30 Ka-Band Sea State Bias Table

Table 14: Ka-Band Sea State Bias Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | -0.108 | -0.108 | 0.042 | 3760 | 5811 | 0 | 1883 | 2 | 166 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | -0.084 | -0.097 | 0.050 | 4215 | 6095 | 0 | 1872 | 7 | 1 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | -0.081 | -0.095 | 0.051 | 2850 | 5560 | 0 | 2697 | 9 | 4 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | -0.104 | -0.096 | 0.058 | 2089 | 5436 | 0 | 3314 | 32 | 1 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -0.133 | -0.134 | 0.031 | 2632 | 5318 | 0 | 2662 | 8 | 16 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | -0.119 | -0.126 | 0.042 | 3501 | 6416 | 0 | 2835 | 0 | 80 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | -0.102 | -0.115 | 0.061 | 3296 | 5653 | 0 | 2347 | 9 | 1 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | -0.102 | -0.114 | 0.055 | 2996 | 5605 | 0 | 2589 | 9 | 11 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | -0.096 | -0.106 | 0.054 | 3220 | 5609 | 0 | 2383 | 4 | 2 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | -0.072 | -0.083 | 0.042 | 3555 | 5480 | 0 | 1911 | 13 | 1 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | -0.094 | -0.103 | 0.064 | 2367 | 5363 | 0 | 2988 | 4 | 4 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | -0.117 | -0.119 | 0.048 | 3257 | 5545 | 0 | 2280 | 8 | 0 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | -0.135 | -0.135 | 0.055 | 2942 | 5528 | 0 | 2584 | 2 | 0 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | -0.100 | -0.115 | 0.057 | 2718 | 5494 | 0 | 2772 | 3 | 1 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -0.109 | -0.116 | 0.050 | 3668 | 5742 | 0 | 2042 | 5 | 27 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | -0.093 | -0.105 | 0.044 | 4220 | 6189 | 0 | 1968 | 1 | 0 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | -0.084 | -0.093 | 0.050 | 3312 | 5555 | 0 | 2228 | 12 | 3 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | -0.059 | -0.077 | 0.050 | 2274 | 5551 | 0 | 3253 | 21 | 3 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | -0.127 | -0.126 | 0.039 | 2421 | 5386 | 0 | 2926 | 5 | 34 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | -0.125 | -0.132 | 0.051 | 3241 | 5576 | 0 | 2332 | 2 | 1 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | -0.102 | -0.117 | 0.057 | 3524 | 6409 | 0 | 2882 | 3 | 0 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | -0.115 | -0.120 | 0.056 | 2895 | 5643 | 0 | 2738 | 9 | 1 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | -0.088 | -0.098 | 0.047 | 3408 | 5652 | 0 | 2238 | 5 | 1 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | -0.083 | -0.085 | 0.034 | 3570 | 5608 | 0 | 2022 | 16 | 0 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | -0.077 | -0.090 | 0.061 | 2678 | 5406 | 0 | 2724 | 4 | 0 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | -0.116 | -0.118 | 0.048 | 3160 | 5493 | 0 | 2331 | 2 | 0 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | -0.139 | -0.128 | 0.049 | 3082 | 5534 | 0 | 2451 | 1 | 0 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | -0.098 | -0.119 | 0.062 | 2982 | 5477 | 0 | 2488 | 7 | 0 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | -0.109 | -0.120 | 0.053 | 2981 | 5549 | 0 | 2566 | 2 | 0 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | -0.095 | -0.102 | 0.039 | 3928 | 6252 | 0 | 2317 | 7 | 0 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | -0.080 | -0.090 | 0.044 | 3956 | 5609 | 0 | 1639 | 12 | 2 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | -0.075 | -0.079 | 0.044 | 2496 | 5449 | 0 | 2935 | 15 | 3 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | -0.106 | -0.104 | 0.054 | 2507 | 5510 | 0 | 2971 | 31 | 1 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | -0.124 | -0.133 | 0.042 | 3045 | 5528 | 0 | 2459 | 20 | 4 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | -0.136 | -0.127 | 0.046 | 3714 | 6398 | 0 | 2677 | 0 | 7 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | -0.119 | -0.129 | 0.057 | 2781 | 5597 | 0 | 2797 | 19 | 0 |
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | -0.094 | -0.097 | 0.041 | 3272 | 5556 | 0 | 2273 | 10 | 1 |

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Table 14: Ka-Band Sea State Bias Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | -0.090 | -0.094 | 0.043 | 3481 | 5602 | 0 | 2111 | 6 | 4 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | -0.077 | -0.092 | 0.057 | 3045 | 5523 | 0 | 2459 | 19 | 0 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | -0.107 | -0.116 | 0.053 | 2946 | 5494 | 0 | 2540 | 8 | 0 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | -0.129 | -0.124 | 0.048 | 3042 | 5514 | 0 | 2462 | 9 | 1 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | -0.130 | -0.132 | 0.063 | 2954 | 5535 | 0 | 2581 | 0 | 0 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -0.103 | -0.113 | 0.052 | 2905 | 5524 | 0 | 2611 | 8 | 0 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -0.104 | -0.104 | 0.036 | 3815 | 5827 | 0 | 1898 | 1 | 113 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | -0.093 | -0.091 | 0.032 | 4045 | 6101 | 0 | 1830 | 0 | 226 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -0.078 | -0.086 | 0.042 | 2736 | 5455 | 0 | 2711 | 4 | 4 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | -0.082 | -0.089 | 0.051 | 2214 | 5376 | 0 | 3138 | 24 | 0 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -0.127 | -0.135 | 0.048 | 2765 | 5453 | 0 | 2682 | 6 | 0 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | -0.132 | -0.130 | 0.048 | 3591 | 5666 | 0 | 2074 | 0 | 1 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -0.110 | -0.116 | 0.049 | 3078 | 6389 | 0 | 3301 | 9 | 1 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | -0.102 | -0.103 | 0.044 | 3140 | 5545 | 0 | 2396 | 8 | 1 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | -0.091 | -0.096 | 0.044 | 3162 | 5610 | 0 | 2437 | 8 | 3 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | -0.078 | -0.092 | 0.052 | 3505 | 5565 | 0 | 1995 | 10 | 55 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | -0.095 | -0.103 | 0.053 | 2517 | 5317 | 0 | 2783 | 15 | 2 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | -0.133 | -0.127 | 0.052 | 3008 | 5543 | 0 | 2523 | 12 | 0 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | -0.131 | -0.131 | 0.056 | 3005 | 5539 | 0 | 2529 | 5 | 0 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | -0.110 | -0.116 | 0.044 | 2730 | 5489 | 0 | 2750 | 9 | 0 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | -0.113 | -0.116 | 0.044 | 3770 | 5757 | 0 | 1983 | 4 | 0 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | -0.103 | -0.102 | 0.024 | 3831 | 6170 | 0 | 2043 | 3 | 293 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | -0.076 | -0.081 | 0.036 | 3134 | 5545 | 0 | 2405 | 5 | 1 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | -0.082 | -0.094 | 0.056 | 2103 | 5521 | 0 | 3373 | 44 | 1 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | -0.137 | -0.132 | 0.043 | 2457 | 5421 | 0 | 2951 | 6 | 7 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | -0.134 | -0.131 | 0.046 | 3328 | 5582 | 0 | 2235 | 0 | 19 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | -0.106 | -0.109 | 0.044 | 3577 | 6403 | 0 | 2818 | 7 | 1 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | -0.103 | -0.107 | 0.045 | 2860 | 5629 | 0 | 2741 | 9 | 19 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | -0.095 | -0.092 | 0.041 | 3126 | 5642 | 0 | 2333 | 7 | 176 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | -0.086 | -0.095 | 0.046 | 3463 | 5511 | 0 | 2028 | 14 | 6 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | -0.098 | -0.097 | 0.046 | 2670 | 5529 | 0 | 2830 | 29 | 0 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | -0.128 | -0.126 | 0.052 | 3166 | 5426 | 0 | 2255 | 4 | 1 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | -0.137 | -0.132 | 0.042 | 3020 | 5517 | 0 | 2470 | 7 | 20 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | -0.120 | -0.116 | 0.054 | 2942 | 5537 | 0 | 2590 | 4 | 1 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | -0.113 | -0.124 | 0.059 | 2919 | 5537 | 0 | 2614 | 4 | 0 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | -0.100 | -0.105 | 0.028 | 3853 | 6229 | 0 | 2331 | 9 | 36 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | -0.078 | -0.080 | 0.031 | 3896 | 5609 | 0 | 1705 | 1 | 7 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | -0.078 | -0.095 | 0.058 | 2489 | 5543 | 0 | 3038 | 15 | 1 |
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | -0.122 | -0.111 | 0.050 | 2528 | 5512 | 0 | 2951 | 26 | 7 |

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Table 14: Ka-Band Sea State Bias Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | -0.134 | -0.138 | 0.041 | 3044 | 5511 | 0 | 2464 | 2 | 1 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | -0.119 | -0.119 | 0.041 | 3584 | 6430 | 0 | 2720 | 0 | 126 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | -0.112 | -0.118 | 0.043 | 2772 | 5529 | 0 | 2755 | 2 | 0 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | -0.098 | -0.102 | 0.049 | 3243 | 5648 | 0 | 2396 | 9 | 0 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | -0.083 | -0.095 | 0.057 | 3571 | 5628 | 0 | 2035 | 18 | 4 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | -0.094 | -0.090 | 0.044 | 3075 | 5435 | 0 | 2348 | 10 | 2 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | -0.117 | -0.119 | 0.050 | 3083 | 5502 | 0 | 2408 | 10 | 1 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | -0.134 | -0.132 | 0.050 | 3109 | 5527 | 0 | 2404 | 13 | 1 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | -0.123 | -0.125 | 0.048 | 2944 | 5534 | 0 | 2584 | 5 | 1 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | -0.106 | -0.116 | 0.057 | 2921 | 5514 | 0 | 2591 | 2 | 0 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | -0.102 | -0.104 | 0.030 | 3949 | 5855 | 0 | 1894 | 1 | 11 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | -0.087 | -0.095 | 0.038 | 4298 | 6086 | 0 | 1783 | 1 | 4 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | -0.096 | -0.098 | 0.052 | 2720 | 5461 | 0 | 2732 | 7 | 2 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | -0.103 | -0.093 | 0.055 | 2327 | 5417 | 0 | 3055 | 31 | 4 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -0.147 | -0.141 | 0.034 | 2807 | 5433 | 0 | 2588 | 7 | 31 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | -0.122 | -0.127 | 0.045 | 3610 | 6440 | 0 | 2818 | 10 | 2 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | -0.110 | -0.120 | 0.048 | 2957 | 5634 | 0 | 2666 | 10 | 1 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | -0.097 | -0.105 | 0.047 | 3156 | 5521 | 0 | 2362 | 3 | 0 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | -0.086 | -0.097 | 0.049 | 3193 | 5605 | 0 | 2402 | 8 | 2 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | -0.087 | -0.093 | 0.045 | 3374 | 5545 | 0 | 2143 | 24 | 4 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | -0.099 | -0.107 | 0.053 | 2562 | 5327 | 0 | 2747 | 18 | 0 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | -0.140 | -0.135 | 0.056 | 2851 | 5532 | 0 | 2672 | 9 | 0 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | -0.132 | -0.132 | 0.053 | 2965 | 5557 | 0 | 2583 | 9 | 0 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | -0.115 | -0.127 | 0.053 | 2782 | 5509 | 0 | 2714 | 13 | 0 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | -0.101 | -0.107 | 0.034 | 3765 | 5776 | 0 | 2004 | 1 | 6 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | -0.091 | -0.102 | 0.038 | 4168 | 6142 | 0 | 1964 | 3 | 7 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | -0.095 | -0.105 | 0.049 | 3072 | 5520 | 0 | 2429 | 18 | 1 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | -0.060 | -0.081 | 0.055 | 2144 | 5491 | 0 | 3324 | 23 | 0 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | -0.149 | -0.151 | 0.048 | 2470 | 5381 | 0 | 2875 | 12 | 24 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -0.125 | -0.130 | 0.045 | 3420 | 6375 | 0 | 2952 | 2 | 1 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -0.108 | -0.116 | 0.050 | 3491 | 5630 | 0 | 2124 | 5 | 10 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | -0.100 | -0.110 | 0.045 | 2906 | 5614 | 0 | 2706 | 2 | 0 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | -0.092 | -0.099 | 0.045 | 3330 | 5664 | 0 | 2325 | 8 | 1 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | -0.087 | -0.093 | 0.046 | 3469 | 5500 | 0 | 2013 | 6 | 12 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | -0.077 | -0.085 | 0.052 | 2629 | 5502 | 0 | 2863 | 8 | 2 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | -0.130 | -0.128 | 0.051 | 3241 | 5451 | 0 | 2202 | 8 | 0 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -0.140 | -0.148 | 0.036 | 2739 | 5494 | 0 | 2609 | 3 | 143 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | -0.116 | -0.128 | 0.051 | 2855 | 5556 | 0 | 2693 | 8 | 0 |
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | -0.110 | -0.111 | 0.043 | 2911 | 5581 | 0 | 2666 | 2 | 2 |

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Table 14: Ka-Band Sea State Bias Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | -0.095 | -0.102 | 0.037 | 4005 | 6229 | 0 | 2210 | 10 | 4 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | -0.085 | -0.095 | 0.045 | 3769 | 5600 | 0 | 1805 | 19 | 7 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | -0.072 | -0.080 | 0.045 | 2356 | 5536 | 0 | 3164 | 10 | 6 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -0.135 | -0.133 | 0.058 | 2525 | 5493 | 0 | 2960 | 8 | 0 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -0.130 | -0.139 | 0.040 | 3054 | 5502 | 0 | 2433 | 15 | 0 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | -0.114 | -0.126 | 0.048 | 3704 | 6412 | 0 | 2708 | 0 | 0 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | -0.122 | -0.119 | 0.048 | 2806 | 5524 | 0 | 2716 | 2 | 0 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | -0.099 | -0.105 | 0.047 | 3290 | 5639 | 0 | 2345 | 2 | 2 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | -0.086 | -0.094 | 0.051 | 3677 | 5624 | 0 | 1921 | 23 | 3 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | -0.066 | -0.078 | 0.051 | 3008 | 5417 | 0 | 2373 | 34 | 2 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | -0.123 | -0.133 | 0.061 | 3131 | 5516 | 0 | 2377 | 8 | 0 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | -0.130 | -0.129 | 0.052 | 3192 | 5545 | 0 | 2350 | 3 | 0 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | -0.116 | -0.127 | 0.056 | 2883 | 5551 | 0 | 2661 | 7 | 0 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | -0.107 | -0.108 | 0.050 | 2971 | 5554 | 0 | 2581 | 1 | 1 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | -0.104 | -0.104 | 0.040 | 3975 | 5859 | 0 | 1881 | 1 | 2 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | -0.115 | -0.120 | 0.048 | 2911 | 5591 | 0 | 2677 | 3 | 0 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -0.097 | -0.099 | 0.041 | 3128 | 5525 | 0 | 2381 | 9 | 7 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | -0.098 | -0.100 | 0.055 | 3295 | 5606 | 0 | 2305 | 4 | 2 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | -0.075 | -0.080 | 0.045 | 3375 | 5548 | 0 | 2151 | 15 | 7 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | -0.116 | -0.123 | 0.061 | 2538 | 5376 | 0 | 2807 | 31 | 0 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | -0.124 | -0.125 | 0.045 | 2795 | 5513 | 0 | 2714 | 4 | 0 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | -0.131 | -0.140 | 0.053 | 2927 | 5540 | 0 | 2612 | 1 | 0 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | -0.100 | -0.108 | 0.046 | 2813 | 5498 | 0 | 2675 | 6 | 4 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | -0.100 | -0.100 | 0.039 | 3774 | 5790 | 0 | 2010 | 4 | 2 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | -0.095 | -0.104 | 0.050 | 4138 | 6130 | 0 | 1982 | 5 | 5 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | -0.088 | -0.093 | 0.038 | 2974 | 5550 | 0 | 2558 | 9 | 9 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | -0.073 | -0.090 | 0.060 | 2156 | 5487 | 0 | 3300 | 30 | 1 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | -0.131 | -0.141 | 0.044 | 2532 | 5379 | 0 | 2829 | 6 | 12 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -0.127 | -0.130 | 0.040 | 3420 | 6378 | 0 | 2900 | 1 | 57 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -0.101 | -0.111 | 0.045 | 3404 | 5657 | 0 | 2250 | 1 | 2 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | -0.105 | -0.103 | 0.039 | 2945 | 5648 | 0 | 2700 | 0 | 3 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | -0.095 | -0.099 | 0.045 | 3320 | 5640 | 0 | 2307 | 9 | 4 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | -0.089 | -0.092 | 0.041 | 3465 | 5486 | 0 | 2008 | 7 | 6 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | -0.085 | -0.101 | 0.061 | 2528 | 5458 | 0 | 2913 | 15 | 2 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | -0.121 | -0.113 | 0.045 | 3319 | 5520 | 0 | 2195 | 4 | 2 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | -0.147 | -0.140 | 0.051 | 2892 | 5521 | 0 | 2626 | 2 | 1 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | -0.117 | -0.113 | 0.043 | 2707 | 5520 | 0 | 2808 | 5 | 0 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | -0.105 | -0.108 | 0.042 | 2927 | 5570 | 0 | 2637 | 6 | 0 |
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | -0.104 | -0.106 | 0.040 | 4129 | 6240 | 0 | 2101 | 6 | 4 |

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Table 14: Ka-Band Sea State Bias Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | -0.076 | -0.087 | 0.041 | 3720 | 5606 | 0 | 1870 | 9 | 7 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | -0.052 | -0.075 | 0.051 | 2495 | 5527 | 0 | 3021 | 8 | 3 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | -0.126 | -0.126 | 0.058 | 2572 | 5504 | 0 | 2914 | 18 | 0 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | -0.131 | -0.129 | 0.034 | 3171 | 5532 | 0 | 2351 | 5 | 5 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | -0.112 | -0.117 | 0.048 | 3671 | 6409 | 0 | 2722 | 13 | 3 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | -0.106 | -0.102 | 0.039 | 2735 | 5523 | 0 | 2786 | 2 | 0 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | -0.093 | -0.093 | 0.041 | 3479 | 5652 | 0 | 2168 | 4 | 1 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | -0.087 | -0.093 | 0.043 | 3681 | 5625 | 0 | 1930 | 10 | 4 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | -0.078 | -0.094 | 0.055 | 3015 | 5418 | 0 | 2383 | 9 | 11 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | -0.117 | -0.109 | 0.043 | 3184 | 5526 | 0 | 2338 | 3 | 1 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | -0.138 | -0.129 | 0.053 | 3220 | 5549 | 0 | 2326 | 3 | 0 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | -0.119 | -0.115 | 0.046 | 2861 | 5487 | 0 | 2619 | 5 | 2 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | -0.102 | -0.103 | 0.047 | 2917 | 5566 | 0 | 2627 | 22 | 0 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -0.106 | -0.108 | 0.034 | 3900 | 6254 | 0 | 2337 | 1 | 16 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | -0.085 | -0.097 | 0.047 | 4315 | 5653 | 0 | 1335 | 1 | 2 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | -0.070 | -0.081 | 0.045 | 2667 | 5454 | 0 | 2773 | 9 | 5 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | -0.107 | -0.108 | 0.057 | 2426 | 5478 | 0 | 3040 | 10 | 2 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | -0.133 | -0.134 | 0.031 | 2864 | 5458 | 0 | 2518 | 2 | 74 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -0.120 | -0.123 | 0.048 | 3607 | 6426 | 0 | 2775 | 0 | 44 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | -0.103 | -0.099 | 0.042 | 2882 | 5568 | 0 | 2678 | 5 | 3 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -0.099 | -0.100 | 0.040 | 3106 | 5529 | 0 | 2353 | 2 | 68 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | -0.100 | -0.100 | 0.051 | 3341 | 5585 | 0 | 2239 | 5 | 0 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | -0.085 | -0.090 | 0.043 | 3196 | 5495 | 0 | 2244 | 52 | 3 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | -0.108 | -0.107 | 0.051 | 2624 | 5373 | 0 | 2741 | 7 | 1 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | -0.127 | -0.119 | 0.048 | 2873 | 5528 | 0 | 2642 | 5 | 8 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | -0.121 | -0.127 | 0.052 | 2876 | 5547 | 0 | 2657 | 4 | 10 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | -0.097 | -0.107 | 0.040 | 2794 | 5537 | 0 | 2735 | 6 | 2 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | -0.099 | -0.106 | 0.041 | 3796 | 5783 | 0 | 1982 | 3 | 2 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -0.098 | -0.103 | 0.045 | 4114 | 6130 | 0 | 1964 | 5 | 47 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | -0.073 | -0.086 | 0.045 | 2927 | 5556 | 0 | 2617 | 11 | 1 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | -0.095 | -0.092 | 0.063 | 2157 | 5479 | 0 | 3293 | 28 | 1 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | -0.131 | -0.138 | 0.038 | 2574 | 5394 | 0 | 2759 | 1 | 60 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | -0.120 | -0.121 | 0.040 | 3536 | 6377 | 0 | 2840 | 1 | 0 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | -0.095 | -0.097 | 0.040 | 3402 | 5657 | 0 | 2232 | 16 | 7 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | -0.099 | -0.094 | 0.037 | 2824 | 5631 | 0 | 2639 | 2 | 166 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | -0.095 | -0.098 | 0.053 | 3307 | 5648 | 0 | 2332 | 6 | 3 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | -0.100 | -0.093 | 0.036 | 3496 | 5493 | 0 | 1969 | 20 | 8 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | -0.083 | -0.095 | 0.061 | 2390 | 5415 | 0 | 3019 | 6 | 0 |
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | -0.115 | -0.112 | 0.045 | 3301 | 5535 | 0 | 2227 | 5 | 2 |

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Table 14: Ka-Band Sea State Bias Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | -0.126 | -0.128 | 0.048 | 2893 | 5538 | 0 | 2641 | 3 | 1 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | -0.113 | -0.107 | 0.038 | 2773 | 5595 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | -0.092 | -0.102 | 0.050 | 3251 | 5565 | 0 | 2297 | 16 | 1 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -0.103 | -0.104 | 0.032 | 3844 | 6218 | 0 | 2031 | 2 | 341 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | -0.083 | -0.088 | 0.042 | 3553 | 5576 | 0 | 2005 | 12 | 6 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | -0.062 | -0.082 | 0.057 | 2462 | 5544 | 0 | 3062 | 20 | 0 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -0.125 | -0.129 | 0.055 | 2613 | 5497 | 0 | 2877 | 7 | 0 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | -0.119 | -0.120 | 0.030 | 3166 | 5567 | 0 | 2339 | 9 | 53 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | -0.108 | -0.107 | 0.048 | 3454 | 6393 | 0 | 2934 | 5 | 0 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | -0.095 | -0.100 | 0.046 | 2785 | 5535 | 0 | 2745 | 3 | 2 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | -0.094 | -0.098 | 0.054 | 3428 | 5645 | 0 | 2209 | 7 | 1 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | -0.099 | -0.096 | 0.044 | 3684 | 5626 | 0 | 1927 | 10 | 5 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | -0.085 | -0.097 | 0.064 | 2891 | 5412 | 0 | 2495 | 23 | 3 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | -0.112 | -0.109 | 0.047 | 3188 | 5513 | 0 | 2318 | 7 | 0 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | -0.114 | -0.114 | 0.047 | 3223 | 5546 | 0 | 2305 | 7 | 11 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | -0.106 | -0.103 | 0.042 | 2974 | 5482 | 0 | 2505 | 2 | 1 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | -0.102 | -0.111 | 0.050 | 2936 | 5578 | 0 | 2635 | 6 | 1 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | -0.101 | -0.114 | 0.046 | 3848 | 6239 | 0 | 2390 | 1 | 0 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | -0.089 | -0.095 | 0.046 | 4264 | 5650 | 0 | 1375 | 5 | 6 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | -0.067 | -0.084 | 0.056 | 2579 | 5452 | 0 | 2859 | 14 | 0 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | -0.104 | -0.105 | 0.061 | 2517 | 5522 | 0 | 2989 | 16 | 0 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | -0.115 | -0.118 | 0.023 | 2806 | 5477 | 0 | 2552 | 10 | 109 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | -0.112 | -0.120 | 0.045 | 3759 | 6396 | 0 | 2633 | 1 | 3 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | -0.099 | -0.105 | 0.048 | 2794 | 5602 | 0 | 2786 | 2 | 20 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | -0.093 | -0.107 | 0.057 | 3185 | 5536 | 0 | 2342 | 6 | 3 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | -0.092 | -0.092 | 0.047 | 3430 | 5574 | 0 | 2118 | 22 | 4 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -0.102 | -0.103 | 0.056 | 3162 | 5496 | 0 | 2311 | 21 | 2 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | -0.113 | -0.111 | 0.051 | 2755 | 5485 | 0 | 2718 | 11 | 1 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | -0.112 | -0.111 | 0.043 | 3031 | 5522 | 0 | 2443 | 8 | 40 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | -0.113 | -0.118 | 0.048 | 2930 | 5562 | 0 | 2630 | 0 | 2 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | -0.108 | -0.123 | 0.055 | 2772 | 5534 | 0 | 2750 | 12 | 0 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | -0.109 | -0.120 | 0.046 | 3856 | 5808 | 0 | 1950 | 1 | 1 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | -0.095 | -0.097 | 0.045 | 4203 | 6133 | 0 | 1919 | 4 | 7 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | -0.073 | -0.092 | 0.055 | 2863 | 5546 | 0 | 2668 | 11 | 4 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | -0.107 | -0.103 | 0.063 | 2035 | 5379 | 0 | 3317 | 27 | 0 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -0.118 | -0.120 | 0.029 | 2517 | 5386 | 0 | 2705 | 4 | 160 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | -0.117 | -0.126 | 0.039 | 3528 | 6392 | 0 | 2830 | 5 | 29 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | -0.090 | -0.104 | 0.056 | 3290 | 5636 | 0 | 2340 | 6 | 0 |
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | -0.093 | -0.114 | 0.067 | 3012 | 5630 | 0 | 2611 | 7 | 0 |

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Table 14: Ka-Band Sea State Bias Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | -0.086 | -0.090 | 0.047 | 3305 | 5627 | 0 | 2309 | 12 | 1 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | -0.094 | -0.095 | 0.046 | 3645 | 5497 | 0 | 1831 | 18 | 3 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | -0.105 | -0.101 | 0.060 | 2322 | 5402 | 0 | 3065 | 15 | 0 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | -0.107 | -0.107 | 0.047 | 3183 | 5530 | 0 | 2322 | 21 | 4 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | -0.126 | -0.128 | 0.056 | 2984 | 5534 | 0 | 2545 | 5 | 0 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | -0.112 | -0.123 | 0.057 | 2700 | 5487 | 0 | 2782 | 5 | 0 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | -0.114 | -0.121 | 0.048 | 3548 | 5678 | 0 | 2121 | 8 | 1 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | -0.098 | -0.101 | 0.039 | 4053 | 6202 | 0 | 2073 | 0 | 76 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | -0.085 | -0.090 | 0.048 | 3363 | 5580 | 0 | 2199 | 12 | 6 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | -0.073 | -0.090 | 0.055 | 2378 | 5548 | 0 | 3133 | 34 | 3 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -0.120 | -0.122 | 0.050 | 2497 | 5404 | 0 | 2895 | 11 | 1 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | -0.115 | -0.133 | 0.044 | 3139 | 5592 | 0 | 2450 | 1 | 2 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -0.108 | -0.114 | 0.058 | 3497 | 6416 | 0 | 2911 | 8 | 0 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | -0.105 | -0.114 | 0.062 | 2898 | 5636 | 0 | 2732 | 6 | 0 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | -0.092 | -0.098 | 0.052 | 3463 | 5613 | 0 | 2141 | 6 | 3 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | -0.093 | -0.094 | 0.041 | 3713 | 5611 | 0 | 1882 | 7 | 9 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | -0.084 | -0.095 | 0.061 | 2885 | 5382 | 0 | 2482 | 15 | 0 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | -0.110 | -0.111 | 0.049 | 3097 | 5495 | 0 | 2355 | 5 | 38 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | -0.122 | -0.122 | 0.053 | 3166 | 5519 | 0 | 2340 | 2 | 11 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | -0.096 | -0.109 | 0.056 | 3006 | 5481 | 0 | 2462 | 13 | 0 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | -0.112 | -0.120 | 0.055 | 3002 | 5565 | 0 | 2559 | 4 | 0 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | -0.101 | -0.107 | 0.039 | 3819 | 6233 | 0 | 2405 | 7 | 2 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | -0.082 | -0.087 | 0.044 | 4075 | 5619 | 0 | 1531 | 11 | 2 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | -0.081 | -0.093 | 0.055 | 2522 | 5442 | 0 | 2891 | 7 | 22 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | -0.099 | -0.104 | 0.062 | 2487 | 5519 | 0 | 3012 | 16 | 4 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | -0.109 | -0.117 | 0.050 | 6454 | 12165 | 0 | 5707 | 2 | 2 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | -0.102 | -0.107 | 0.048 | 3322 | 5537 | 0 | 2211 | 1 | 3 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | -0.089 | -0.096 | 0.043 | 3526 | 5589 | 0 | 2054 | 6 | 3 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -0.095 | -0.101 | 0.059 | 3166 | 5512 | 0 | 2307 | 39 | 0 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | -0.101 | -0.107 | 0.051 | 2932 | 5520 | 0 | 2577 | 9 | 2 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -0.115 | -0.113 | 0.049 | 3036 | 5540 | 0 | 2491 | 9 | 4 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -0.119 | -0.118 | 0.046 | 2932 | 5568 | 0 | 2633 | 2 | 1 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -0.106 | -0.120 | 0.052 | 2825 | 5519 | 0 | 2690 | 4 | 0 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | -0.103 | -0.110 | 0.040 | 3909 | 5822 | 0 | 1911 | 0 | 2 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | -0.091 | -0.091 | 0.038 | 4227 | 6095 | 0 | 1831 | 1 | 36 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -0.091 | -0.100 | 0.051 | 2745 | 5443 | 0 | 2678 | 13 | 7 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | -0.106 | -0.109 | 0.059 | 2089 | 5406 | 0 | 3293 | 24 | 0 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -0.111 | -0.117 | 0.038 | 2671 | 5484 | 0 | 2789 | 9 | 15 |
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | -0.109 | -0.113 | 0.039 | 3552 | 6444 | 0 | 2891 | 0 | 1 |

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Table 14: Ka-Band Sea State Bias Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -0.112 | -0.115 | 0.049 | 3148 | 5623 | 0 | 2460 | 14 | 1 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -0.103 | -0.109 | 0.047 | 3048 | 5514 | 0 | 2463 | 1 | 2 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | -0.091 | -0.097 | 0.049 | 3308 | 5603 | 0 | 2290 | 2 | 3 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -0.089 | -0.100 | 0.053 | 3627 | 5593 | 0 | 1945 | 17 | 4 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | -0.098 | -0.103 | 0.054 | 2397 | 5381 | 0 | 2973 | 8 | 3 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | -0.108 | -0.103 | 0.044 | 3085 | 5542 | 0 | 2443 | 14 | 0 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | -0.116 | -0.110 | 0.046 | 3021 | 5532 | 0 | 2504 | 3 | 4 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -0.114 | -0.121 | 0.044 | 2693 | 5524 | 0 | 2819 | 9 | 3 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -0.106 | -0.111 | 0.049 | 3679 | 5703 | 0 | 2014 | 2 | 8 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -0.100 | -0.105 | 0.041 | 4109 | 6168 | 0 | 2055 | 0 | 4 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | -0.087 | -0.101 | 0.053 | 3261 | 5546 | 0 | 2279 | 5 | 1 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | -0.081 | -0.098 | 0.059 | 2250 | 5489 | 0 | 3220 | 18 | 1 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -0.116 | -0.117 | 0.040 | 2397 | 5392 | 0 | 2986 | 5 | 4 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -0.111 | -0.115 | 0.035 | 3215 | 5575 | 0 | 2343 | 2 | 15 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -0.106 | -0.108 | 0.049 | 3564 | 6389 | 0 | 2820 | 2 | 3 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -0.107 | -0.108 | 0.044 | 2874 | 5621 | 0 | 2738 | 3 | 6 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -0.095 | -0.104 | 0.050 | 3328 | 5636 | 0 | 2293 | 14 | 1 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -0.097 | -0.106 | 0.053 | 3575 | 5602 | 0 | 1995 | 9 | 23 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | -0.088 | -0.093 | 0.050 | 2714 | 5383 | 0 | 2663 | 5 | 1 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | -0.108 | -0.106 | 0.035 | 3090 | 5454 | 0 | 2334 | 1 | 29 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -0.113 | -0.112 | 0.041 | 3113 | 5520 | 0 | 2363 | 9 | 35 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -0.124 | -0.123 | 0.056 | 2864 | 5485 | 0 | 2604 | 16 | 1 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | -0.117 | -0.117 | 0.047 | 2897 | 5538 | 0 | 2640 | 1 | 0 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -0.095 | -0.103 | 0.045 | 7722 | 11822 | 0 | 3988 | 17 | 95 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | -0.081 | -0.092 | 0.049 | 2617 | 5447 | 0 | 2822 | 4 | 4 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -0.100 | -0.101 | 0.052 | 2520 | 5486 | 0 | 2951 | 11 | 4 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -0.111 | -0.113 | 0.031 | 2864 | 5498 | 0 | 2488 | 5 | 141 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -0.118 | -0.116 | 0.043 | 3668 | 6414 | 0 | 2743 | 3 | 0 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -0.109 | -0.110 | 0.043 | 2756 | 5590 | 0 | 2831 | 1 | 2 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -0.098 | -0.107 | 0.050 | 3238 | 5532 | 0 | 2280 | 13 | 1 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | -0.082 | -0.098 | 0.058 | 3595 | 5611 | 0 | 2003 | 10 | 3 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | -0.101 | -0.098 | 0.045 | 3038 | 5511 | 0 | 2440 | 19 | 14 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | -0.108 | -0.108 | 0.045 | 2928 | 5493 | 0 | 2548 | 16 | 1 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | -0.115 | -0.109 | 0.044 | 3142 | 5515 | 0 | 2371 | 2 | 0 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -0.112 | -0.117 | 0.048 | 2927 | 5520 | 0 | 2534 | 4 | 55 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | -0.110 | -0.115 | 0.048 | 2825 | 5470 | 0 | 2642 | 3 | 0 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -0.105 | -0.113 | 0.048 | 3915 | 5827 | 0 | 1908 | 1 | 3 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -0.093 | -0.102 | 0.048 | 4347 | 6097 | 0 | 1748 | 1 | 1 |
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | -0.081 | -0.095 | 0.047 | 2764 | 5424 | 0 | 2657 | 3 | 0 |

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Table 14: Ka-Band Sea State Bias Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | -0.101 | -0.107 | 0.055 | 2292 | 5388 | 0 | 3071 | 25 | 0 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -0.114 | -0.113 | 0.034 | 2640 | 5448 | 0 | 2676 | 12 | 120 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -0.118 | -0.121 | 0.036 | 3593 | 6404 | 0 | 2765 | 3 | 43 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | -0.106 | -0.105 | 0.046 | 2872 | 5619 | 0 | 2672 | 5 | 70 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | -0.102 | -0.112 | 0.051 | 3129 | 5523 | 0 | 2387 | 4 | 3 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | -0.096 | -0.103 | 0.056 | 3276 | 5607 | 0 | 2325 | 2 | 4 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | -0.097 | -0.103 | 0.048 | 3493 | 5559 | 0 | 2039 | 23 | 4 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -0.094 | -0.109 | 0.057 | 2509 | 5376 | 0 | 2858 | 9 | 0 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | -0.115 | -0.107 | 0.044 | 2965 | 5532 | 0 | 2544 | 20 | 3 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -0.114 | -0.114 | 0.043 | 3074 | 5548 | 0 | 2461 | 13 | 0 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -0.118 | -0.126 | 0.045 | 2756 | 5494 | 0 | 2721 | 11 | 6 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -0.107 | -0.113 | 0.049 | 3648 | 5754 | 0 | 2100 | 5 | 1 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -0.096 | -0.110 | 0.045 | 4138 | 6143 | 0 | 1958 | 13 | 34 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -0.088 | -0.099 | 0.050 | 3108 | 5535 | 0 | 2417 | 4 | 6 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | -0.079 | -0.090 | 0.062 | 2147 | 5501 | 0 | 3323 | 31 | 0 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -0.118 | -0.113 | 0.039 | 2454 | 5362 | 0 | 2901 | 6 | 1 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -0.108 | -0.116 | 0.037 | 3303 | 5580 | 0 | 2253 | 1 | 23 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -0.099 | -0.105 | 0.050 | 3603 | 6384 | 0 | 2778 | 1 | 2 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -0.100 | -0.113 | 0.053 | 2829 | 5614 | 0 | 2780 | 3 | 2 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | -0.097 | -0.103 | 0.052 | 3347 | 5647 | 0 | 2289 | 8 | 3 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | -0.097 | -0.101 | 0.045 | 3491 | 5484 | 0 | 1980 | 5 | 8 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | -0.086 | -0.092 | 0.046 | 2696 | 5515 | 0 | 2802 | 15 | 2 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | -0.123 | -0.112 | 0.046 | 3208 | 5468 | 0 | 2252 | 7 | 1 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | -0.115 | -0.114 | 0.034 | 2999 | 5523 | 0 | 2473 | 17 | 34 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -0.114 | -0.125 | 0.050 | 2788 | 5450 | 0 | 2655 | 7 | 0 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | -0.106 | -0.116 | 0.049 | 2846 | 5570 | 0 | 2721 | 2 | 1 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | -0.096 | -0.109 | 0.038 | 4012 | 6228 | 0 | 2207 | 5 | 4 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | -0.085 | -0.094 | 0.045 | 3809 | 5596 | 0 | 1779 | 7 | 1 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | -0.070 | -0.080 | 0.051 | 2444 | 5525 | 0 | 3057 | 16 | 8 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | -0.112 | -0.103 | 0.045 | 2469 | 5489 | 0 | 3010 | 9 | 1 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -0.117 | -0.119 | 0.025 | 3051 | 5519 | 0 | 2447 | 4 | 17 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -0.111 | -0.117 | 0.043 | 3681 | 6414 | 0 | 2732 | 0 | 1 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | -0.100 | -0.111 | 0.049 | 2781 | 5488 | 0 | 2697 | 8 | 2 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -0.092 | -0.108 | 0.053 | 3270 | 5637 | 0 | 2361 | 4 | 2 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | -0.101 | -0.098 | 0.042 | 3802 | 5610 | 0 | 1798 | 10 | 0 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | -0.086 | -0.088 | 0.048 | 3037 | 5421 | 0 | 2343 | 37 | 4 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | -0.115 | -0.114 | 0.044 | 3054 | 5512 | 0 | 2442 | 14 | 2 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | -0.115 | -0.111 | 0.044 | 3301 | 5517 | 0 | 2202 | 6 | 8 |
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -0.111 | -0.124 | 0.054 | 2880 | 5536 | 0 | 2654 | 2 | 0 |

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Table 14: Ka-Band Sea State Bias Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -0.110 | -0.111 | 0.044 | 2836 | 5544 | 0 | 2701 | 2 | 5 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -0.098 | -0.110 | 0.039 | 3972 | 5844 | 0 | 1867 | 1 | 4 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -0.086 | -0.094 | 0.046 | 4388 | 6068 | 0 | 1670 | 3 | 7 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | -0.093 | -0.100 | 0.052 | 2780 | 5444 | 0 | 2653 | 8 | 3 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | -0.100 | -0.093 | 0.043 | 2386 | 5435 | 0 | 3031 | 16 | 2 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | -0.114 | -0.115 | 0.023 | 2783 | 5446 | 0 | 2592 | 2 | 69 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | -0.110 | -0.118 | 0.041 | 3627 | 6404 | 0 | 2776 | 0 | 1 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -0.105 | -0.112 | 0.049 | 2866 | 5569 | 0 | 2699 | 4 | 0 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -0.089 | -0.111 | 0.054 | 3112 | 5530 | 0 | 2411 | 6 | 1 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | -0.098 | -0.098 | 0.038 | 3257 | 5590 | 0 | 2312 | 6 | 15 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | -0.082 | -0.085 | 0.049 | 3456 | 5529 | 0 | 2038 | 25 | 10 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | -0.099 | -0.103 | 0.047 | 2581 | 5350 | 0 | 2739 | 28 | 2 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | -0.117 | -0.113 | 0.042 | 2887 | 5516 | 0 | 2625 | 4 | 0 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -0.111 | -0.126 | 0.058 | 3042 | 5527 | 0 | 2484 | 1 | 0 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | -0.100 | -0.106 | 0.048 | 2764 | 5490 | 0 | 2719 | 3 | 4 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | -0.096 | -0.109 | 0.045 | 3731 | 5755 | 0 | 2019 | 2 | 3 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | -0.091 | -0.101 | 0.043 | 4226 | 6133 | 0 | 1898 | 6 | 3 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -0.098 | -0.108 | 0.056 | 2991 | 5542 | 0 | 2543 | 6 | 2 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | -0.083 | -0.077 | 0.047 | 2200 | 5466 | 0 | 3232 | 28 | 6 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | -0.110 | -0.116 | 0.037 | 2464 | 5391 | 0 | 2907 | 4 | 16 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -0.116 | -0.125 | 0.041 | 3409 | 6353 | 0 | 2913 | 2 | 29 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | -0.103 | -0.115 | 0.055 | 3408 | 5660 | 0 | 2244 | 8 | 0 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -0.093 | -0.115 | 0.060 | 2816 | 5613 | 0 | 2794 | 3 | 0 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | -0.099 | -0.103 | 0.042 | 3340 | 5640 | 0 | 2288 | 9 | 3 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | -0.084 | -0.085 | 0.039 | 3423 | 5485 | 0 | 1942 | 14 | 106 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | -0.084 | -0.091 | 0.051 | 2575 | 5461 | 0 | 2872 | 13 | 1 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -0.114 | -0.108 | 0.048 | 3418 | 5487 | 0 | 2064 | 5 | 0 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | -0.128 | -0.130 | 0.058 | 2984 | 5537 | 0 | 2545 | 8 | 0 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | -0.116 | -0.123 | 0.044 | 2674 | 5500 | 0 | 2822 | 4 | 0 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | -0.102 | -0.111 | 0.050 | 2861 | 5568 | 0 | 2701 | 5 | 1 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | -0.095 | -0.106 | 0.043 | 4163 | 6227 | 0 | 2054 | 4 | 6 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | -0.085 | -0.091 | 0.040 | 3550 | 5614 | 0 | 1886 | 8 | 170 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | -0.063 | -0.071 | 0.045 | 2509 | 5503 | 0 | 2984 | 8 | 2 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | -0.103 | -0.108 | 0.052 | 2493 | 5504 | 0 | 2976 | 10 | 25 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -0.112 | -0.127 | 0.047 | 3186 | 5551 | 0 | 2362 | 2 | 1 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -0.112 | -0.122 | 0.051 | 3628 | 6389 | 0 | 2759 | 2 | 0 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -0.091 | -0.113 | 0.056 | 2738 | 5491 | 0 | 2751 | 2 | 0 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | -0.101 | -0.103 | 0.044 | 3456 | 5650 | 0 | 2186 | 5 | 3 |
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | -0.090 | -0.099 | 0.055 | 3727 | 5589 | 0 | 1840 | 17 | 5 |

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Table 14: Ka-Band Sea State Bias Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | -0.068 | -0.077 | 0.050 | 3070 | 5443 | 0 | 2358 | 14 | 1 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -0.109 | -0.113 | 0.058 | 3217 | 5525 | 0 | 2300 | 8 | 0 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | -0.119 | -0.127 | 0.063 | 3371 | 5525 | 0 | 2152 | 2 | 0 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | -0.112 | -0.120 | 0.058 | 2898 | 5485 | 0 | 2582 | 4 | 1 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | -0.098 | -0.110 | 0.049 | 2781 | 5557 | 0 | 2760 | 13 | 3 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | -0.098 | -0.108 | 0.043 | 3932 | 5835 | 0 | 1899 | 3 | 1 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | -0.089 | -0.088 | 0.040 | 4295 | 6070 | 0 | 1567 | 1 | 207 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | -0.079 | -0.085 | 0.046 | 2745 | 5431 | 0 | 2674 | 11 | 1 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | -0.085 | -0.095 | 0.061 | 2444 | 5467 | 0 | 3009 | 14 | 0 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -0.114 | -0.139 | 0.056 | 2896 | 5481 | 0 | 2583 | 2 | 0 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | -0.131 | -0.132 | 0.048 | 3624 | 6384 | 0 | 2754 | 6 | 0 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | -0.088 | -0.106 | 0.053 | 2804 | 5584 | 0 | 2777 | 2 | 1 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | -0.091 | -0.103 | 0.048 | 3196 | 5538 | 0 | 2336 | 6 | 0 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | -0.095 | -0.104 | 0.060 | 3376 | 5572 | 0 | 2187 | 9 | 0 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | -0.085 | -0.084 | 0.045 | 3238 | 5509 | 0 | 2231 | 37 | 3 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | -0.101 | -0.112 | 0.062 | 2640 | 5361 | 0 | 2712 | 9 | 0 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | -0.121 | -0.127 | 0.066 | 3031 | 5529 | 0 | 2495 | 3 | 0 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | -0.125 | -0.129 | 0.049 | 2931 | 5537 | 0 | 2600 | 3 | 3 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | -0.103 | -0.112 | 0.047 | 2801 | 5522 | 0 | 2703 | 3 | 15 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | -0.093 | -0.107 | 0.048 | 3687 | 5780 | 0 | 2087 | 2 | 4 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | -0.097 | -0.102 | 0.046 | 4288 | 6134 | 0 | 1839 | 4 | 3 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | -0.084 | -0.092 | 0.051 | 2892 | 5546 | 0 | 2647 | 6 | 1 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | -0.077 | -0.092 | 0.067 | 2199 | 5454 | 0 | 3217 | 30 | 8 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.144 | -0.146 | 0.059 | 2568 | 5363 | 0 | 2794 | 1 | 0 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -0.135 | -0.135 | 0.048 | 3442 | 6355 | 0 | 2909 | 4 | 0 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | -0.093 | -0.100 | 0.048 | 3370 | 5666 | 0 | 2284 | 12 | 0 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | -0.090 | -0.105 | 0.058 | 2895 | 5646 | 0 | 2746 | 3 | 2 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | -0.088 | -0.102 | 0.051 | 3362 | 5625 | 0 | 2259 | 3 | 1 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | -0.088 | -0.087 | 0.044 | 3599 | 5480 | 0 | 1856 | 22 | 3 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | -0.105 | -0.110 | 0.068 | 2404 | 5409 | 0 | 2999 | 6 | 0 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | -0.122 | -0.124 | 0.065 | 3468 | 5524 | 0 | 2041 | 15 | 0 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | -0.155 | -0.134 | 0.054 | 3005 | 5540 | 0 | 2531 | 2 | 2 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -0.104 | -0.106 | 0.045 | 2734 | 5555 | 0 | 2820 | 0 | 1 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -0.106 | -0.111 | 0.053 | 3121 | 5547 | 0 | 2412 | 9 | 5 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -0.092 | -0.103 | 0.040 | 4279 | 6207 | 0 | 1920 | 3 | 5 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | -0.078 | -0.090 | 0.045 | 3519 | 5566 | 0 | 2032 | 14 | 1 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | -0.058 | -0.080 | 0.057 | 2577 | 5517 | 0 | 2915 | 22 | 3 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -0.158 | -0.137 | 0.068 | 2567 | 5514 | 0 | 2935 | 12 | 0 |
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | -0.141 | -0.146 | 0.040 | 3166 | 5576 | 0 | 2366 | 2 | 42 |

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Table 14: Ka-Band Sea State Bias Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -0.113 | -0.114 | 0.042 | 3364 | 6403 | 0 | 3034 | 3 | 2 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -0.091 | -0.099 | 0.054 | 2819 | 5536 | 0 | 2714 | 2 | 1 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | -0.092 | -0.100 | 0.044 | 3472 | 5657 | 0 | 2178 | 4 | 3 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -0.083 | -0.086 | 0.043 | 3723 | 5625 | 0 | 1895 | 3 | 4 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -0.080 | -0.091 | 0.060 | 2997 | 5392 | 0 | 2377 | 18 | 0 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | -0.131 | -0.127 | 0.063 | 3297 | 5517 | 0 | 2216 | 4 | 0 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | -0.152 | -0.128 | 0.060 | 3380 | 5508 | 0 | 2124 | 4 | 0 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -0.107 | -0.102 | 0.042 | 2997 | 5461 | 0 | 2447 | 8 | 9 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -0.108 | -0.122 | 0.050 | 2754 | 5557 | 0 | 2801 | 2 | 0 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -0.094 | -0.102 | 0.035 | 3977 | 6255 | 0 | 2269 | 3 | 6 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -0.081 | -0.089 | 0.041 | 4317 | 5632 | 0 | 1304 | 9 | 2 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | -0.066 | -0.087 | 0.058 | 2710 | 5439 | 0 | 2717 | 8 | 4 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -0.100 | -0.109 | 0.070 | 2537 | 5510 | 0 | 2965 | 8 | 0 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -0.154 | -0.148 | 0.039 | 2917 | 5414 | 0 | 2484 | 8 | 5 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | -0.121 | -0.122 | 0.041 | 3616 | 6377 | 0 | 2755 | 0 | 6 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | -0.100 | -0.109 | 0.046 | 2754 | 5576 | 0 | 2818 | 2 | 2 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | -0.097 | -0.101 | 0.046 | 3257 | 5551 | 0 | 2285 | 5 | 4 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -0.090 | -0.092 | 0.043 | 3471 | 5579 | 0 | 2098 | 8 | 2 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -0.090 | -0.097 | 0.057 | 3168 | 5497 | 0 | 2308 | 17 | 4 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -0.137 | -0.121 | 0.063 | 2873 | 5509 | 0 | 2624 | 12 | 0 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -0.141 | -0.125 | 0.057 | 3241 | 5741 | 0 | 2496 | 4 | 0 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | -0.114 | -0.113 | 0.041 | 2886 | 5549 | 0 | 2640 | 3 | 20 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -0.111 | -0.115 | 0.047 | 2809 | 5503 | 0 | 2687 | 3 | 4 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -0.102 | -0.111 | 0.042 | 3862 | 5796 | 0 | 1930 | 3 | 1 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -0.086 | -0.092 | 0.042 | 4115 | 6100 | 0 | 1920 | 0 | 65 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | -0.080 | -0.093 | 0.058 | 2850 | 5546 | 0 | 2677 | 19 | 0 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -0.128 | -0.111 | 0.071 | 2084 | 5389 | 0 | 3256 | 49 | 0 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -0.151 | -0.147 | 0.037 | 2639 | 5379 | 0 | 2720 | 2 | 18 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | -0.125 | -0.122 | 0.036 | 3539 | 6411 | 0 | 2785 | 5 | 82 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -0.105 | -0.111 | 0.052 | 3286 | 5651 | 0 | 2360 | 4 | 1 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | -0.088 | -0.098 | 0.045 | 2955 | 5640 | 0 | 2661 | 23 | 1 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | -0.085 | -0.092 | 0.045 | 3273 | 5610 | 0 | 2327 | 10 | 0 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | -0.072 | -0.084 | 0.052 | 3807 | 5505 | 0 | 1675 | 17 | 6 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -0.080 | -0.099 | 0.068 | 2420 | 5368 | 0 | 2940 | 8 | 0 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | -0.136 | -0.124 | 0.052 | 3279 | 5523 | 0 | 2221 | 22 | 1 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | -0.113 | -0.114 | 0.042 | 3013 | 5521 | 0 | 2497 | 10 | 1 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | -0.113 | -0.107 | 0.028 | 2490 | 5470 | 0 | 2705 | 5 | 270 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -0.101 | -0.108 | 0.043 | 3451 | 5680 | 0 | 2072 | 6 | 151 |
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -0.087 | -0.098 | 0.041 | 4090 | 6170 | 0 | 2079 | 0 | 1 |

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Table 14: Ka-Band Sea State Bias Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -0.076 | -0.085 | 0.045 | 3260 | 5581 | 0 | 2191 | 5 | 125 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | -0.053 | -0.077 | 0.059 | 2415 | 5549 | 0 | 3107 | 27 | 0 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -0.149 | -0.145 | 0.045 | 2436 | 5402 | 0 | 2939 | 12 | 15 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | -0.122 | -0.122 | 0.034 | 2989 | 5599 | 0 | 2415 | 0 | 195 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -0.109 | -0.107 | 0.050 | 3469 | 6414 | 0 | 2890 | 1 | 54 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -0.109 | -0.111 | 0.042 | 2868 | 5611 | 0 | 2738 | 5 | 0 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | -0.088 | -0.089 | 0.038 | 3495 | 5635 | 0 | 2137 | 3 | 0 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | -0.074 | -0.084 | 0.051 | 3756 | 5598 | 0 | 1828 | 10 | 4 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | -0.086 | -0.088 | 0.055 | 3006 | 5388 | 0 | 2370 | 12 | 0 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | -0.132 | -0.126 | 0.051 | 3167 | 5485 | 0 | 2312 | 4 | 2 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | -0.117 | -0.117 | 0.041 | 3213 | 5494 | 0 | 2276 | 2 | 3 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | -0.110 | -0.115 | 0.055 | 2983 | 5484 | 0 | 2491 | 8 | 2 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -0.112 | -0.114 | 0.050 | 2951 | 5542 | 0 | 2587 | 2 | 2 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -0.087 | -0.096 | 0.039 | 3772 | 6220 | 0 | 2434 | 12 | 2 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | -0.089 | -0.092 | 0.044 | 4024 | 5603 | 0 | 1565 | 7 | 7 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | -0.057 | -0.078 | 0.052 | 2607 | 5435 | 0 | 2816 | 10 | 2 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | -0.118 | -0.114 | 0.060 | 2525 | 5505 | 0 | 2953 | 27 | 0 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -0.118 | -0.126 | 0.029 | 2822 | 5466 | 0 | 2422 | 7 | 215 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | -0.111 | -0.118 | 0.040 | 3727 | 6407 | 0 | 2643 | 4 | 33 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -0.106 | -0.112 | 0.041 | 2750 | 5564 | 0 | 2808 | 2 | 4 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -0.098 | -0.094 | 0.033 | 3289 | 5554 | 0 | 2250 | 4 | 11 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -0.076 | -0.079 | 0.042 | 3375 | 5603 | 0 | 2020 | 9 | 199 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | -0.075 | -0.085 | 0.051 | 3108 | 5510 | 0 | 2343 | 26 | 33 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | -0.119 | -0.116 | 0.054 | 2972 | 5510 | 0 | 2534 | 4 | 0 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -0.118 | -0.120 | 0.044 | 3042 | 5518 | 0 | 2470 | 4 | 2 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -0.106 | -0.106 | 0.032 | 2770 | 5548 | 0 | 2612 | 3 | 163 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -0.105 | -0.109 | 0.047 | 2911 | 5510 | 0 | 2590 | 8 | 1 |

# 31 Ka-Band Waveform Attitude Table

Table 15: Ka-Band Waveform Attitude Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | -0.000 | 0.000 | 0.001 | 3696 | 5811 | 0 | 1883 | 2 | 230 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 0.000 | 0.000 | 0.002 | 3867 | 6095 | 0 | 1872 | 7 | 349 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 0.000 | 0.000 | 0.001 | 2658 | 5560 | 0 | 2697 | 9 | 196 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | -0.000 | -0.000 | 0.001 | 1938 | 5436 | 0 | 3314 | 32 | 152 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -0.000 | -0.000 | 0.001 | 2420 | 5318 | 0 | 2662 | 8 | 228 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | -0.000 | -0.000 | 0.001 | 3357 | 6416 | 0 | 2835 | 0 | 224 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | 0.000 | 0.000 | 0.002 | 3082 | 5653 | 0 | 2347 | 9 | 215 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | -0.000 | -0.000 | 0.001 | 2767 | 5605 | 0 | 2589 | 9 | 240 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 0.000 | 0.000 | 0.002 | 2916 | 5609 | 0 | 2383 | 4 | 306 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | 0.000 | 0.000 | 0.001 | 3285 | 5480 | 0 | 1911 | 13 | 271 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 0.000 | 0.000 | 0.002 | 2148 | 5363 | 0 | 2988 | 4 | 223 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | -0.000 | -0.000 | 0.001 | 3041 | 5545 | 0 | 2280 | 8 | 216 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | -0.000 | -0.000 | 0.001 | 2706 | 5528 | 0 | 2584 | 2 | 236 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 0.000 | 0.000 | 0.002 | 2526 | 5494 | 0 | 2772 | 3 | 193 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -0.000 | -0.000 | 0.001 | 3427 | 5742 | 0 | 2042 | 5 | 268 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | 0.000 | 0.000 | 0.001 | 3923 | 6189 | 0 | 1968 | 1 | 297 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 0.000 | 0.000 | 0.001 | 3067 | 5555 | 0 | 2228 | 12 | 248 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 0.000 | 0.000 | 0.001 | 2070 | 5551 | 0 | 3253 | 21 | 207 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 0.000 | 0.000 | 0.002 | 2264 | 5386 | 0 | 2926 | 5 | 191 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | -0.000 | -0.000 | 0.001 | 3046 | 5576 | 0 | 2332 | 2 | 196 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | 0.000 | -0.000 | 0.001 | 3336 | 6409 | 0 | 2882 | 3 | 188 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 0.000 | 0.000 | 0.001 | 2736 | 5643 | 0 | 2738 | 9 | 160 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 0.000 | 0.000 | 0.001 | 3147 | 5652 | 0 | 2238 | 5 | 262 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | 0.000 | 0.000 | 0.001 | 3214 | 5608 | 0 | 2022 | 15 | 357 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | 0.001 | 0.001 | 0.002 | 2526 | 5406 | 0 | 2724 | 4 | 152 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 0.000 | -0.000 | 0.001 | 2849 | 5493 | 0 | 2331 | 2 | 311 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 0.000 | -0.000 | 0.001 | 2844 | 5534 | 0 | 2451 | 1 | 238 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | -0.000 | -0.000 | 0.001 | 2836 | 5477 | 0 | 2488 | 7 | 146 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | 0.000 | 0.000 | 0.001 | 2772 | 5549 | 0 | 2566 | 2 | 209 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | 0.000 | 0.000 | 0.001 | 3701 | 6252 | 0 | 2317 | 7 | 227 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | 0.000 | 0.000 | 0.001 | 3796 | 5609 | 0 | 1639 | 12 | 162 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | 0.000 | 0.000 | 0.001 | 2294 | 5449 | 0 | 2935 | 15 | 205 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 0.000 | 0.000 | 0.001 | 2360 | 5510 | 0 | 2971 | 31 | 148 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | -0.000 | -0.000 | 0.001 | 2890 | 5528 | 0 | 2459 | 20 | 159 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | -0.000 | -0.000 | 0.001 | 3556 | 6398 | 0 | 2677 | 0 | 165 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | -0.000 | -0.000 | 0.001 | 2646 | 5597 | 0 | 2797 | 19 | 135 |
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | 0.000 | 0.000 | 0.001 | 3036 | 5556 | 0 | 2273 | 10 | 237 |

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Table 15: Ka-Band Waveform Attitude Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | 0.000 | -0.000 | 0.001 | 3219 | 5602 | 0 | 2111 | 6 | 266 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | 0.000 | 0.000 | 0.001 | 2789 | 5523 | 0 | 2459 | 19 | 256 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | -0.000 | -0.000 | 0.001 | 2746 | 5494 | 0 | 2540 | 8 | 200 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 0.000 | -0.000 | 0.001 | 2876 | 5514 | 0 | 2462 | 9 | 167 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | -0.000 | -0.000 | 0.002 | 2759 | 5535 | 0 | 2581 | 0 | 195 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -0.000 | -0.000 | 0.001 | 2740 | 5524 | 0 | 2611 | 7 | 166 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -0.000 | -0.000 | 0.001 | 3645 | 5827 | 0 | 1898 | 1 | 283 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | 0.000 | 0.000 | 0.001 | 3942 | 6101 | 0 | 1830 | 0 | 329 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -0.000 | -0.000 | 0.001 | 2500 | 5455 | 0 | 2711 | 4 | 240 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 0.000 | 0.000 | 0.002 | 2038 | 5376 | 0 | 3138 | 24 | 176 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -0.000 | -0.000 | 0.001 | 2605 | 5453 | 0 | 2682 | 6 | 160 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | -0.000 | -0.000 | 0.001 | 3374 | 5666 | 0 | 2074 | 0 | 218 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -0.000 | -0.000 | 0.001 | 2895 | 6389 | 0 | 3301 | 9 | 184 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 0.000 | 0.000 | 0.001 | 2894 | 5545 | 0 | 2396 | 8 | 247 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | 0.000 | 0.000 | 0.001 | 2974 | 5610 | 0 | 2437 | 7 | 192 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | 0.000 | 0.000 | 0.001 | 3350 | 5565 | 0 | 1995 | 10 | 210 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 0.000 | 0.000 | 0.001 | 2381 | 5317 | 0 | 2783 | 15 | 138 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 0.000 | 0.000 | 0.001 | 2833 | 5543 | 0 | 2523 | 12 | 175 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | -0.000 | -0.000 | 0.002 | 2835 | 5539 | 0 | 2529 | 5 | 170 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 0.000 | 0.000 | 0.001 | 2576 | 5489 | 0 | 2750 | 9 | 154 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | -0.000 | -0.000 | 0.001 | 3547 | 5757 | 0 | 1983 | 3 | 224 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | 0.000 | 0.000 | 0.001 | 3888 | 6170 | 0 | 2043 | 3 | 236 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | 0.000 | 0.000 | 0.001 | 2927 | 5545 | 0 | 2405 | 5 | 208 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | 0.000 | 0.000 | 0.001 | 1953 | 5521 | 0 | 3373 | 44 | 151 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | -0.000 | -0.000 | 0.001 | 2326 | 5421 | 0 | 2951 | 6 | 138 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | -0.000 | -0.000 | 0.001 | 3146 | 5582 | 0 | 2235 | 0 | 201 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | 0.000 | -0.000 | 0.001 | 3372 | 6403 | 0 | 2818 | 7 | 206 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 0.000 | 0.000 | 0.001 | 2678 | 5629 | 0 | 2741 | 9 | 201 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | -0.000 | -0.000 | 0.001 | 3109 | 5642 | 0 | 2333 | 7 | 193 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | 0.000 | 0.000 | 0.001 | 3207 | 5511 | 0 | 2028 | 14 | 262 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | -0.000 | -0.000 | 0.001 | 2473 | 5529 | 0 | 2830 | 29 | 197 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 0.000 | 0.000 | 0.002 | 2952 | 5426 | 0 | 2255 | 4 | 215 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | -0.000 | -0.000 | 0.002 | 2871 | 5517 | 0 | 2470 | 7 | 169 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 0.000 | 0.000 | 0.001 | 2812 | 5537 | 0 | 2590 | 4 | 131 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | -0.000 | -0.000 | 0.002 | 2770 | 5537 | 0 | 2614 | 3 | 150 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | 0.000 | 0.000 | 0.001 | 3645 | 6229 | 0 | 2331 | 9 | 244 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 0.000 | 0.000 | 0.001 | 3590 | 5609 | 0 | 1705 | 1 | 313 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | 0.000 | 0.000 | 0.002 | 2311 | 5543 | 0 | 3038 | 15 | 179 |
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 0.000 | -0.000 | 0.001 | 2417 | 5512 | 0 | 2951 | 26 | 118 |

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Table 15: Ka-Band Waveform Attitude Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 0.000 | 0.000 | 0.002 | 2930 | 5511 | 0 | 2464 | 2 | 115 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 0.000 | 0.000 | 0.002 | 3530 | 6430 | 0 | 2720 | 0 | 180 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | 0.000 | 0.000 | 0.001 | 2588 | 5529 | 0 | 2755 | 2 | 184 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 0.000 | 0.000 | 0.001 | 2995 | 5648 | 0 | 2396 | 9 | 248 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | 0.000 | 0.000 | 0.002 | 3346 | 5628 | 0 | 2035 | 18 | 229 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | 0.000 | 0.000 | 0.001 | 2758 | 5435 | 0 | 2348 | 10 | 319 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 0.000 | 0.000 | 0.002 | 2929 | 5502 | 0 | 2408 | 10 | 155 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | -0.000 | -0.000 | 0.001 | 2897 | 5527 | 0 | 2404 | 13 | 213 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | 0.000 | 0.000 | 0.002 | 2728 | 5534 | 0 | 2584 | 5 | 217 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 0.000 | 0.000 | 0.002 | 2797 | 5514 | 0 | 2591 | 2 | 124 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | 0.000 | 0.000 | 0.001 | 3766 | 5855 | 0 | 1894 | 1 | 194 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | 0.000 | 0.000 | 0.001 | 4004 | 6086 | 0 | 1783 | 1 | 298 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | 0.000 | 0.000 | 0.002 | 2500 | 5461 | 0 | 2732 | 7 | 222 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 0.001 | 0.001 | 0.002 | 2185 | 5417 | 0 | 3055 | 31 | 146 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -0.000 | -0.000 | 0.001 | 2644 | 5433 | 0 | 2588 | 7 | 194 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 0.000 | 0.000 | 0.002 | 3406 | 6440 | 0 | 2818 | 10 | 206 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | 0.000 | 0.000 | 0.001 | 2811 | 5634 | 0 | 2666 | 10 | 147 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 0.000 | 0.000 | 0.002 | 2966 | 5521 | 0 | 2362 | 3 | 190 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 0.000 | 0.000 | 0.001 | 2906 | 5605 | 0 | 2402 | 8 | 289 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | 0.000 | 0.000 | 0.002 | 3136 | 5545 | 0 | 2143 | 24 | 242 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 0.000 | 0.000 | 0.002 | 2421 | 5327 | 0 | 2747 | 18 | 141 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 0.000 | 0.000 | 0.002 | 2686 | 5532 | 0 | 2672 | 9 | 165 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | 0.000 | 0.000 | 0.001 | 2734 | 5557 | 0 | 2583 | 9 | 231 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 0.000 | 0.000 | 0.002 | 2655 | 5509 | 0 | 2714 | 13 | 127 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 0.000 | 0.001 | 0.001 | 3545 | 5776 | 0 | 2004 | 1 | 226 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | 0.000 | 0.001 | 0.001 | 3973 | 6142 | 0 | 1964 | 3 | 202 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 0.000 | 0.000 | 0.002 | 2864 | 5520 | 0 | 2429 | 18 | 209 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 0.000 | 0.000 | 0.002 | 1946 | 5491 | 0 | 3324 | 23 | 198 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | 0.000 | 0.000 | 0.002 | 2368 | 5381 | 0 | 2875 | 12 | 126 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -0.000 | -0.000 | 0.001 | 3186 | 6375 | 0 | 2952 | 2 | 235 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -0.000 | -0.000 | 0.001 | 3241 | 5630 | 0 | 2124 | 5 | 260 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | 0.000 | 0.000 | 0.001 | 2724 | 5614 | 0 | 2706 | 2 | 182 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 0.000 | 0.000 | 0.001 | 3135 | 5664 | 0 | 2325 | 8 | 196 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 0.000 | 0.000 | 0.001 | 3189 | 5500 | 0 | 2013 | 6 | 292 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 0.000 | 0.000 | 0.001 | 2485 | 5502 | 0 | 2863 | 8 | 146 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | -0.000 | -0.000 | 0.001 | 3010 | 5451 | 0 | 2202 | 8 | 231 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -0.000 | -0.000 | 0.001 | 2646 | 5494 | 0 | 2609 | 3 | 236 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | -0.000 | -0.000 | 0.001 | 2648 | 5556 | 0 | 2693 | 8 | 207 |
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | -0.000 | -0.000 | 0.001 | 2756 | 5581 | 0 | 2666 | 2 | 157 |

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Table 15: Ka-Band Waveform Attitude Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | -0.000 | -0.000 | 0.001 | 3707 | 6229 | 0 | 2210 | 10 | 302 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | -0.000 | -0.000 | 0.001 | 3450 | 5600 | 0 | 1805 | 19 | 326 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | 0.000 | 0.000 | 0.001 | 2136 | 5536 | 0 | 3164 | 10 | 226 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -0.000 | -0.000 | 0.001 | 2396 | 5493 | 0 | 2960 | 8 | 129 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -0.001 | -0.000 | 0.001 | 2878 | 5502 | 0 | 2433 | 15 | 176 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | -0.000 | -0.000 | 0.001 | 3522 | 6412 | 0 | 2708 | 0 | 182 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | -0.000 | -0.000 | 0.001 | 2613 | 5524 | 0 | 2716 | 2 | 193 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | -0.000 | -0.000 | 0.001 | 2997 | 5639 | 0 | 2345 | 2 | 295 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | -0.000 | -0.000 | 0.001 | 3387 | 5624 | 0 | 1921 | 23 | 293 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 0.000 | -0.000 | 0.001 | 2686 | 5417 | 0 | 2373 | 34 | 324 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | -0.001 | -0.001 | 0.001 | 2904 | 5516 | 0 | 2377 | 8 | 227 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | -0.000 | -0.000 | 0.001 | 2979 | 5545 | 0 | 2350 | 3 | 213 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | -0.000 | -0.000 | 0.001 | 2667 | 5551 | 0 | 2661 | 7 | 216 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | -0.000 | 0.000 | 0.001 | 2830 | 5554 | 0 | 2581 | 1 | 142 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | -0.000 | -0.000 | 0.001 | 3738 | 5859 | 0 | 1881 | 1 | 239 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | -0.000 | -0.000 | 0.001 | 2800 | 5591 | 0 | 2677 | 3 | 111 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -0.000 | -0.000 | 0.001 | 2889 | 5525 | 0 | 2381 | 9 | 246 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 0.000 | -0.000 | 0.001 | 3037 | 5606 | 0 | 2305 | 4 | 260 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | 0.000 | 0.000 | 0.001 | 3014 | 5548 | 0 | 2151 | 15 | 368 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | -0.000 | -0.000 | 0.001 | 2351 | 5376 | 0 | 2807 | 31 | 187 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | -0.000 | -0.000 | 0.001 | 2626 | 5513 | 0 | 2714 | 4 | 169 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | -0.000 | -0.000 | 0.001 | 2784 | 5540 | 0 | 2612 | 1 | 143 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | -0.000 | 0.000 | 0.001 | 2638 | 5498 | 0 | 2675 | 6 | 179 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | -0.000 | -0.000 | 0.001 | 3571 | 5790 | 0 | 2010 | 4 | 205 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | 0.000 | 0.000 | 0.001 | 3873 | 6130 | 0 | 1982 | 5 | 270 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | 0.000 | 0.000 | 0.001 | 2740 | 5550 | 0 | 2558 | 9 | 243 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 0.000 | 0.000 | 0.001 | 1963 | 5487 | 0 | 3300 | 30 | 194 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | -0.000 | -0.000 | 0.001 | 2407 | 5379 | 0 | 2829 | 6 | 137 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -0.000 | -0.000 | 0.001 | 3254 | 6378 | 0 | 2900 | 1 | 223 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -0.000 | -0.000 | 0.001 | 3246 | 5657 | 0 | 2250 | 1 | 160 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | 0.000 | 0.000 | 0.001 | 2775 | 5648 | 0 | 2700 | 0 | 173 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | 0.000 | 0.000 | 0.002 | 3110 | 5640 | 0 | 2307 | 8 | 215 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 0.000 | 0.000 | 0.001 | 3246 | 5486 | 0 | 2008 | 7 | 225 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 0.000 | 0.000 | 0.001 | 2342 | 5458 | 0 | 2913 | 15 | 188 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | -0.000 | -0.000 | 0.001 | 3061 | 5520 | 0 | 2195 | 4 | 260 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | -0.000 | -0.000 | 0.002 | 2757 | 5521 | 0 | 2626 | 2 | 136 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 0.000 | 0.000 | 0.001 | 2582 | 5520 | 0 | 2808 | 5 | 125 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | -0.000 | -0.000 | 0.001 | 2723 | 5570 | 0 | 2637 | 6 | 204 |
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | 0.000 | 0.000 | 0.001 | 3876 | 6240 | 0 | 2101 | 6 | 257 |

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Table 15: Ka-Band Waveform Attitude Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | -0.000 | -0.000 | 0.001 | 3380 | 5606 | 0 | 1870 | 9 | 347 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | 0.000 | 0.000 | 0.001 | 2293 | 5527 | 0 | 3021 | 8 | 205 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | -0.000 | -0.000 | 0.001 | 2440 | 5504 | 0 | 2914 | 18 | 132 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | -0.000 | -0.000 | 0.001 | 3015 | 5532 | 0 | 2351 | 5 | 161 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | -0.000 | -0.000 | 0.001 | 3447 | 6409 | 0 | 2722 | 13 | 227 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | -0.000 | -0.000 | 0.001 | 2541 | 5523 | 0 | 2786 | 2 | 194 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | 0.000 | 0.000 | 0.001 | 3246 | 5652 | 0 | 2168 | 4 | 234 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | -0.000 | -0.000 | 0.001 | 3417 | 5625 | 0 | 1930 | 10 | 268 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | -0.000 | -0.000 | 0.001 | 2711 | 5418 | 0 | 2383 | 9 | 315 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | -0.000 | -0.000 | 0.001 | 2970 | 5526 | 0 | 2338 | 3 | 215 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | -0.000 | -0.000 | 0.001 | 3048 | 5549 | 0 | 2326 | 3 | 172 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | -0.000 | -0.000 | 0.001 | 2647 | 5487 | 0 | 2619 | 5 | 216 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | -0.000 | -0.000 | 0.001 | 2731 | 5566 | 0 | 2627 | 22 | 186 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -0.000 | -0.000 | 0.001 | 3717 | 6254 | 0 | 2337 | 1 | 199 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | -0.000 | -0.000 | 0.001 | 4008 | 5653 | 0 | 1335 | 1 | 309 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | 0.000 | 0.000 | 0.001 | 2405 | 5454 | 0 | 2773 | 9 | 267 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | -0.000 | -0.000 | 0.001 | 2239 | 5478 | 0 | 3040 | 10 | 189 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | -0.000 | -0.000 | 0.001 | 2734 | 5458 | 0 | 2518 | 2 | 204 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -0.000 | -0.000 | 0.001 | 3452 | 6426 | 0 | 2775 | 0 | 199 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | -0.000 | -0.000 | 0.001 | 2663 | 5568 | 0 | 2678 | 5 | 222 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -0.000 | -0.000 | 0.001 | 2959 | 5529 | 0 | 2353 | 2 | 215 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | -0.000 | -0.000 | 0.001 | 3079 | 5585 | 0 | 2239 | 4 | 263 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | 0.000 | -0.000 | 0.001 | 2874 | 5495 | 0 | 2244 | 52 | 325 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 0.000 | 0.000 | 0.001 | 2469 | 5373 | 0 | 2741 | 7 | 156 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | -0.000 | -0.000 | 0.002 | 2738 | 5528 | 0 | 2642 | 5 | 143 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | -0.000 | -0.000 | 0.001 | 2737 | 5547 | 0 | 2657 | 4 | 149 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | -0.000 | -0.000 | 0.001 | 2595 | 5537 | 0 | 2735 | 6 | 201 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | -0.000 | -0.000 | 0.001 | 3608 | 5783 | 0 | 1982 | 3 | 190 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -0.000 | -0.000 | 0.001 | 3852 | 6130 | 0 | 1964 | 5 | 309 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | 0.000 | 0.000 | 0.001 | 2642 | 5556 | 0 | 2617 | 11 | 286 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 0.000 | 0.000 | 0.001 | 1973 | 5479 | 0 | 3293 | 28 | 185 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | -0.000 | -0.000 | 0.002 | 2482 | 5394 | 0 | 2759 | 1 | 152 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | -0.000 | -0.000 | 0.001 | 3376 | 6377 | 0 | 2840 | 1 | 160 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 0.000 | 0.000 | 0.001 | 3174 | 5657 | 0 | 2232 | 16 | 235 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | -0.000 | -0.000 | 0.001 | 2788 | 5631 | 0 | 2639 | 2 | 202 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 0.000 | 0.000 | 0.001 | 3060 | 5648 | 0 | 2332 | 5 | 251 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | -0.000 | -0.000 | 0.001 | 3264 | 5493 | 0 | 1969 | 19 | 241 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | 0.000 | 0.000 | 0.002 | 2176 | 5415 | 0 | 3019 | 6 | 214 |
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | -0.000 | -0.000 | 0.001 | 3036 | 5535 | 0 | 2227 | 5 | 267 |

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Table 15: Ka-Band Waveform Attitude Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | -0.000 | -0.000 | 0.001 | 2701 | 5538 | 0 | 2641 | 3 | 193 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | -0.000 | -0.000 | 0.001 | 2620 | 5595 | 0 | 2822 | 0 | 153 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | -0.000 | -0.000 | 0.001 | 2994 | 5565 | 0 | 2297 | 15 | 259 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -0.000 | -0.000 | 0.001 | 3916 | 6218 | 0 | 2031 | 2 | 269 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | 0.000 | 0.000 | 0.001 | 3257 | 5576 | 0 | 2005 | 12 | 302 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | -0.000 | -0.000 | 0.001 | 2164 | 5544 | 0 | 3062 | 20 | 298 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -0.000 | -0.000 | 0.002 | 2454 | 5497 | 0 | 2877 | 7 | 159 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | -0.000 | -0.000 | 0.001 | 3013 | 5567 | 0 | 2339 | 9 | 206 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | 0.000 | -0.000 | 0.001 | 3270 | 6393 | 0 | 2934 | 5 | 184 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 0.000 | 0.000 | 0.001 | 2640 | 5535 | 0 | 2745 | 3 | 147 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 0.000 | 0.000 | 0.001 | 3210 | 5645 | 0 | 2209 | 7 | 219 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 0.000 | 0.000 | 0.001 | 3506 | 5626 | 0 | 1927 | 10 | 183 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | 0.000 | 0.000 | 0.001 | 2661 | 5412 | 0 | 2495 | 23 | 233 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 0.000 | 0.000 | 0.001 | 2931 | 5513 | 0 | 2318 | 7 | 257 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 0.000 | 0.000 | 0.002 | 2974 | 5546 | 0 | 2305 | 6 | 261 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 0.000 | 0.000 | 0.001 | 2842 | 5482 | 0 | 2505 | 2 | 133 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 0.000 | 0.000 | 0.001 | 2701 | 5578 | 0 | 2635 | 6 | 236 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | -0.000 | -0.000 | 0.001 | 3665 | 6239 | 0 | 2390 | 1 | 183 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 0.000 | 0.000 | 0.001 | 3966 | 5650 | 0 | 1375 | 5 | 304 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 0.000 | 0.000 | 0.001 | 2385 | 5452 | 0 | 2859 | 14 | 194 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 0.000 | -0.000 | 0.001 | 2360 | 5522 | 0 | 2989 | 16 | 157 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | -0.000 | -0.000 | 0.001 | 2733 | 5477 | 0 | 2552 | 10 | 182 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | -0.000 | -0.000 | 0.001 | 3522 | 6396 | 0 | 2633 | 1 | 240 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | -0.000 | -0.000 | 0.001 | 2688 | 5602 | 0 | 2786 | 1 | 127 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 0.000 | 0.000 | 0.002 | 2915 | 5536 | 0 | 2342 | 6 | 273 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | -0.000 | -0.000 | 0.001 | 3131 | 5574 | 0 | 2118 | 22 | 303 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -0.000 | -0.000 | 0.001 | 2940 | 5496 | 0 | 2311 | 21 | 224 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | -0.000 | -0.000 | 0.001 | 2529 | 5485 | 0 | 2718 | 11 | 227 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | -0.000 | -0.000 | 0.001 | 2804 | 5522 | 0 | 2443 | 8 | 267 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | -0.000 | -0.000 | 0.001 | 2783 | 5562 | 0 | 2630 | 0 | 149 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | -0.000 | -0.000 | 0.001 | 2541 | 5534 | 0 | 2750 | 12 | 231 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | -0.000 | -0.000 | 0.001 | 3712 | 5808 | 0 | 1950 | 1 | 145 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | 0.000 | 0.000 | 0.001 | 3843 | 6133 | 0 | 1919 | 4 | 367 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 0.000 | 0.000 | 0.002 | 2638 | 5546 | 0 | 2668 | 11 | 229 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 0.000 | 0.000 | 0.002 | 1918 | 5379 | 0 | 3317 | 27 | 117 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -0.000 | -0.000 | 0.001 | 2540 | 5386 | 0 | 2705 | 4 | 137 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | -0.000 | -0.000 | 0.001 | 3365 | 6392 | 0 | 2830 | 5 | 192 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | -0.000 | -0.000 | 0.001 | 3066 | 5636 | 0 | 2340 | 6 | 224 |
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | -0.000 | -0.000 | 0.002 | 2781 | 5630 | 0 | 2611 | 6 | 232 |

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Table 15: Ka-Band Waveform Attitude Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | -0.000 | -0.000 | 0.001 | 3002 | 5627 | 0 | 2309 | 11 | 305 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | 0.000 | 0.000 | 0.001 | 3342 | 5497 | 0 | 1831 | 18 | 306 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 0.000 | 0.000 | 0.002 | 2154 | 5402 | 0 | 3065 | 15 | 168 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 0.000 | 0.000 | 0.001 | 2960 | 5530 | 0 | 2322 | 21 | 227 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | -0.000 | -0.000 | 0.002 | 2811 | 5534 | 0 | 2545 | 5 | 173 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | -0.000 | -0.000 | 0.001 | 2575 | 5487 | 0 | 2782 | 5 | 125 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | -0.000 | -0.000 | 0.001 | 3306 | 5678 | 0 | 2121 | 8 | 243 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | 0.000 | -0.000 | 0.001 | 3799 | 6202 | 0 | 2073 | 0 | 330 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 0.000 | -0.000 | 0.001 | 3090 | 5580 | 0 | 2199 | 12 | 279 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | 0.000 | 0.000 | 0.001 | 2197 | 5548 | 0 | 3133 | 34 | 184 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -0.000 | -0.000 | 0.001 | 2328 | 5404 | 0 | 2895 | 11 | 170 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | -0.000 | -0.000 | 0.001 | 2953 | 5592 | 0 | 2450 | 1 | 188 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -0.000 | -0.000 | 0.001 | 3280 | 6416 | 0 | 2911 | 8 | 217 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | -0.000 | -0.000 | 0.001 | 2707 | 5636 | 0 | 2732 | 6 | 191 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | 0.000 | 0.000 | 0.002 | 3259 | 5613 | 0 | 2141 | 5 | 208 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 0.000 | 0.000 | 0.002 | 3472 | 5611 | 0 | 1882 | 6 | 251 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | 0.000 | 0.000 | 0.001 | 2702 | 5382 | 0 | 2482 | 15 | 183 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 0.000 | -0.000 | 0.001 | 2951 | 5495 | 0 | 2355 | 4 | 185 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | -0.000 | -0.000 | 0.001 | 3016 | 5519 | 0 | 2340 | 1 | 162 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 0.000 | 0.000 | 0.001 | 2834 | 5481 | 0 | 2462 | 12 | 173 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | -0.000 | -0.000 | 0.001 | 2863 | 5565 | 0 | 2559 | 4 | 139 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | 0.000 | -0.000 | 0.001 | 3602 | 6233 | 0 | 2405 | 7 | 219 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | 0.000 | -0.000 | 0.001 | 3719 | 5619 | 0 | 1531 | 11 | 358 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 0.000 | -0.000 | 0.001 | 2360 | 5442 | 0 | 2891 | 7 | 184 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | -0.000 | -0.000 | 0.001 | 2374 | 5519 | 0 | 3012 | 16 | 117 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | -0.000 | -0.000 | 0.001 | 6087 | 12165 | 0 | 5707 | 2 | 369 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | 0.000 | 0.000 | 0.002 | 3171 | 5537 | 0 | 2211 | 0 | 155 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | 0.000 | 0.000 | 0.001 | 3272 | 5589 | 0 | 2054 | 6 | 257 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -0.000 | -0.000 | 0.001 | 2980 | 5512 | 0 | 2307 | 39 | 186 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | -0.000 | -0.000 | 0.001 | 2743 | 5520 | 0 | 2577 | 9 | 191 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -0.000 | -0.000 | 0.001 | 2856 | 5540 | 0 | 2491 | 9 | 184 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -0.000 | -0.000 | 0.001 | 2722 | 5568 | 0 | 2633 | 2 | 211 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -0.000 | -0.000 | 0.001 | 2643 | 5519 | 0 | 2690 | 4 | 182 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | 0.000 | 0.000 | 0.002 | 3676 | 5822 | 0 | 1911 | 0 | 235 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | 0.000 | 0.000 | 0.001 | 3920 | 6095 | 0 | 1831 | 1 | 343 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -0.000 | -0.000 | 0.001 | 2556 | 5443 | 0 | 2678 | 13 | 196 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | 0.000 | -0.000 | 0.001 | 2002 | 5406 | 0 | 3293 | 24 | 87 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -0.000 | -0.000 | 0.001 | 2440 | 5484 | 0 | 2789 | 9 | 246 |
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | -0.000 | -0.000 | 0.001 | 3339 | 6444 | 0 | 2891 | 0 | 214 |

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Table 15: Ka-Band Waveform Attitude Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -0.000 | -0.000 | 0.001 | 2943 | 5623 | 0 | 2460 | 13 | 207 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -0.000 | -0.000 | 0.001 | 2860 | 5514 | 0 | 2463 | 1 | 190 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | 0.000 | 0.000 | 0.001 | 3093 | 5603 | 0 | 2290 | 2 | 218 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -0.000 | -0.000 | 0.001 | 3396 | 5593 | 0 | 1945 | 17 | 235 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | -0.000 | -0.000 | 0.001 | 2220 | 5381 | 0 | 2973 | 8 | 180 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 0.000 | -0.000 | 0.001 | 2868 | 5542 | 0 | 2443 | 14 | 217 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | -0.000 | -0.000 | 0.001 | 2808 | 5532 | 0 | 2504 | 3 | 217 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -0.000 | -0.000 | 0.001 | 2525 | 5524 | 0 | 2819 | 9 | 171 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -0.000 | -0.000 | 0.001 | 3446 | 5703 | 0 | 2014 | 2 | 241 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -0.000 | -0.000 | 0.001 | 3817 | 6168 | 0 | 2055 | 0 | 296 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | 0.000 | -0.000 | 0.001 | 3034 | 5546 | 0 | 2279 | 5 | 228 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | 0.000 | 0.000 | 0.001 | 2078 | 5489 | 0 | 3220 | 18 | 173 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -0.000 | -0.000 | 0.001 | 2262 | 5392 | 0 | 2986 | 5 | 139 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -0.000 | -0.000 | 0.001 | 2973 | 5575 | 0 | 2343 | 2 | 257 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -0.000 | -0.000 | 0.001 | 3357 | 6389 | 0 | 2820 | 2 | 210 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -0.000 | -0.000 | 0.001 | 2679 | 5621 | 0 | 2738 | 2 | 202 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -0.000 | -0.000 | 0.001 | 3038 | 5636 | 0 | 2293 | 14 | 291 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -0.000 | -0.000 | 0.001 | 3310 | 5602 | 0 | 1995 | 9 | 288 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | 0.000 | 0.000 | 0.001 | 2519 | 5383 | 0 | 2663 | 4 | 197 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | -0.000 | -0.000 | 0.001 | 2866 | 5454 | 0 | 2334 | 1 | 253 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -0.000 | -0.000 | 0.001 | 2919 | 5520 | 0 | 2363 | 9 | 229 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -0.000 | -0.000 | 0.001 | 2639 | 5485 | 0 | 2604 | 16 | 226 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | -0.000 | -0.000 | 0.001 | 2741 | 5538 | 0 | 2640 | 1 | 156 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -0.000 | -0.000 | 0.001 | 7253 | 11822 | 0 | 3988 | 17 | 564 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | 0.000 | -0.000 | 0.001 | 2390 | 5447 | 0 | 2822 | 4 | 231 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -0.000 | -0.000 | 0.001 | 2401 | 5486 | 0 | 2951 | 11 | 123 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -0.000 | -0.000 | 0.001 | 2837 | 5498 | 0 | 2488 | 5 | 168 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -0.000 | -0.000 | 0.001 | 3461 | 6414 | 0 | 2743 | 2 | 208 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -0.000 | -0.000 | 0.001 | 2570 | 5590 | 0 | 2831 | 1 | 188 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -0.000 | -0.000 | 0.001 | 2970 | 5532 | 0 | 2280 | 12 | 270 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | 0.000 | 0.000 | 0.002 | 3403 | 5611 | 0 | 2003 | 10 | 195 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | 0.000 | 0.000 | 0.001 | 2799 | 5511 | 0 | 2440 | 19 | 253 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | -0.000 | -0.000 | 0.001 | 2726 | 5493 | 0 | 2548 | 16 | 203 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 0.000 | 0.000 | 0.001 | 2860 | 5515 | 0 | 2371 | 2 | 282 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -0.000 | -0.000 | 0.001 | 2731 | 5520 | 0 | 2534 | 4 | 251 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | 0.000 | -0.000 | 0.001 | 2626 | 5470 | 0 | 2642 | 3 | 199 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -0.000 | -0.000 | 0.001 | 3642 | 5827 | 0 | 1908 | 1 | 276 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -0.000 | -0.000 | 0.001 | 3985 | 6097 | 0 | 1748 | 1 | 363 |
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | 0.000 | 0.000 | 0.002 | 2570 | 5424 | 0 | 2657 | 3 | 194 |

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Table 15: Ka-Band Waveform Attitude Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 0.000 | 0.000 | 0.001 | 2090 | 5388 | 0 | 3071 | 25 | 202 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -0.000 | -0.000 | 0.001 | 2496 | 5448 | 0 | 2676 | 12 | 264 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -0.000 | -0.000 | 0.001 | 3425 | 6404 | 0 | 2765 | 3 | 211 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | 0.000 | -0.000 | 0.001 | 2721 | 5619 | 0 | 2672 | 5 | 221 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | 0.000 | 0.000 | 0.001 | 2926 | 5523 | 0 | 2387 | 3 | 207 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | 0.000 | 0.000 | 0.001 | 3026 | 5607 | 0 | 2325 | 2 | 254 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | 0.000 | 0.000 | 0.001 | 3230 | 5559 | 0 | 2039 | 23 | 267 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -0.000 | -0.000 | 0.001 | 2289 | 5376 | 0 | 2858 | 9 | 220 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 0.000 | -0.000 | 0.001 | 2716 | 5532 | 0 | 2544 | 20 | 252 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -0.000 | -0.000 | 0.001 | 2873 | 5548 | 0 | 2461 | 13 | 201 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -0.000 | -0.000 | 0.001 | 2630 | 5494 | 0 | 2721 | 11 | 132 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -0.000 | -0.000 | 0.001 | 3435 | 5754 | 0 | 2100 | 5 | 214 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -0.000 | -0.000 | 0.001 | 3818 | 6143 | 0 | 1958 | 13 | 354 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -0.000 | -0.000 | 0.001 | 2875 | 5535 | 0 | 2417 | 4 | 239 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 0.000 | 0.000 | 0.001 | 1930 | 5501 | 0 | 3323 | 31 | 217 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -0.000 | -0.000 | 0.001 | 2310 | 5362 | 0 | 2901 | 6 | 145 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -0.000 | -0.000 | 0.001 | 3150 | 5580 | 0 | 2253 | 1 | 176 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -0.000 | -0.000 | 0.001 | 3380 | 6384 | 0 | 2778 | 1 | 225 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -0.000 | -0.000 | 0.001 | 2649 | 5614 | 0 | 2780 | 3 | 182 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | -0.000 | -0.000 | 0.001 | 3079 | 5647 | 0 | 2289 | 8 | 271 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | 0.000 | 0.000 | 0.001 | 3239 | 5484 | 0 | 1980 | 5 | 260 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | 0.000 | 0.000 | 0.001 | 2550 | 5515 | 0 | 2802 | 15 | 148 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 0.000 | 0.000 | 0.001 | 2969 | 5468 | 0 | 2252 | 7 | 240 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | 0.000 | -0.000 | 0.001 | 2820 | 5523 | 0 | 2473 | 17 | 213 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -0.000 | -0.000 | 0.001 | 2669 | 5450 | 0 | 2655 | 7 | 119 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | -0.000 | -0.000 | 0.001 | 2690 | 5570 | 0 | 2721 | 2 | 157 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | 0.000 | 0.000 | 0.001 | 3762 | 6228 | 0 | 2207 | 5 | 254 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | 0.000 | 0.000 | 0.001 | 3583 | 5596 | 0 | 1779 | 7 | 227 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | 0.000 | 0.000 | 0.001 | 2185 | 5525 | 0 | 3057 | 16 | 267 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 0.000 | 0.000 | 0.001 | 2323 | 5489 | 0 | 3010 | 9 | 147 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -0.000 | -0.000 | 0.001 | 2859 | 5519 | 0 | 2447 | 4 | 209 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -0.000 | -0.000 | 0.001 | 3471 | 6414 | 0 | 2732 | 0 | 211 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | 0.000 | 0.000 | 0.001 | 2633 | 5488 | 0 | 2697 | 8 | 150 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -0.000 | -0.000 | 0.001 | 3028 | 5637 | 0 | 2361 | 4 | 244 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | 0.000 | 0.000 | 0.001 | 3490 | 5610 | 0 | 1798 | 9 | 313 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | 0.000 | 0.000 | 0.001 | 2800 | 5421 | 0 | 2343 | 37 | 241 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 0.000 | 0.000 | 0.001 | 2851 | 5512 | 0 | 2442 | 14 | 205 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | -0.000 | -0.000 | 0.001 | 3044 | 5517 | 0 | 2202 | 6 | 265 |
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -0.000 | -0.000 | 0.001 | 2761 | 5536 | 0 | 2654 | 2 | 119 |

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Table 15: Ka-Band Waveform Attitude Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -0.000 | -0.000 | 0.001 | 2671 | 5544 | 0 | 2701 | 2 | 170 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -0.000 | -0.000 | 0.001 | 3706 | 5844 | 0 | 1867 | 1 | 270 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -0.000 | -0.000 | 0.001 | 4061 | 6068 | 0 | 1670 | 3 | 334 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | 0.000 | 0.000 | 0.002 | 2565 | 5444 | 0 | 2653 | 8 | 218 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | 0.000 | 0.000 | 0.001 | 2183 | 5435 | 0 | 3031 | 16 | 205 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | 0.000 | 0.000 | 0.001 | 2637 | 5446 | 0 | 2592 | 2 | 215 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | 0.000 | 0.000 | 0.001 | 3438 | 6404 | 0 | 2776 | 0 | 190 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -0.000 | -0.000 | 0.001 | 2666 | 5569 | 0 | 2699 | 4 | 200 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -0.000 | -0.000 | 0.001 | 2861 | 5530 | 0 | 2411 | 6 | 252 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | 0.000 | 0.000 | 0.001 | 3014 | 5590 | 0 | 2312 | 6 | 258 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | -0.000 | -0.000 | 0.001 | 3142 | 5529 | 0 | 2038 | 25 | 324 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | 0.000 | 0.000 | 0.001 | 2363 | 5350 | 0 | 2739 | 28 | 220 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | -0.000 | -0.000 | 0.001 | 2677 | 5516 | 0 | 2625 | 4 | 210 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -0.000 | -0.000 | 0.001 | 2872 | 5527 | 0 | 2484 | 1 | 170 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 0.000 | -0.000 | 0.001 | 2605 | 5490 | 0 | 2719 | 3 | 163 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | 0.000 | 0.000 | 0.001 | 3519 | 5755 | 0 | 2019 | 2 | 215 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | 0.000 | 0.000 | 0.001 | 3855 | 6133 | 0 | 1898 | 6 | 374 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -0.000 | -0.000 | 0.001 | 2762 | 5542 | 0 | 2543 | 6 | 231 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 0.000 | 0.000 | 0.001 | 1967 | 5466 | 0 | 3232 | 28 | 239 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | 0.000 | 0.000 | 0.001 | 2253 | 5391 | 0 | 2907 | 4 | 227 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -0.000 | -0.000 | 0.001 | 3158 | 6353 | 0 | 2913 | 1 | 281 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | 0.000 | 0.000 | 0.001 | 3206 | 5660 | 0 | 2244 | 8 | 202 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -0.000 | -0.000 | 0.001 | 2665 | 5613 | 0 | 2794 | 3 | 151 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | 0.000 | 0.000 | 0.001 | 3098 | 5640 | 0 | 2288 | 9 | 245 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | 0.000 | 0.000 | 0.001 | 3274 | 5485 | 0 | 1942 | 14 | 255 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | 0.000 | 0.000 | 0.001 | 2367 | 5461 | 0 | 2872 | 13 | 209 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -0.000 | -0.000 | 0.001 | 3112 | 5487 | 0 | 2064 | 5 | 306 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | 0.000 | 0.000 | 0.001 | 2782 | 5537 | 0 | 2545 | 8 | 202 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | -0.000 | -0.000 | 0.001 | 2476 | 5500 | 0 | 2822 | 4 | 198 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | 0.000 | 0.000 | 0.001 | 2693 | 5568 | 0 | 2701 | 5 | 169 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | 0.000 | 0.000 | 0.001 | 3876 | 6227 | 0 | 2054 | 4 | 293 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | 0.000 | 0.000 | 0.002 | 3441 | 5614 | 0 | 1886 | 8 | 279 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | 0.000 | 0.000 | 0.001 | 2223 | 5503 | 0 | 2984 | 8 | 288 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | 0.000 | 0.000 | 0.002 | 2361 | 5504 | 0 | 2976 | 10 | 157 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -0.000 | -0.000 | 0.001 | 2968 | 5551 | 0 | 2362 | 2 | 219 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -0.000 | -0.000 | 0.001 | 3322 | 6389 | 0 | 2759 | 2 | 306 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -0.000 | -0.000 | 0.001 | 2543 | 5491 | 0 | 2751 | 1 | 196 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | 0.000 | 0.000 | 0.001 | 3235 | 5650 | 0 | 2186 | 5 | 224 |
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | 0.000 | -0.000 | 0.001 | 3319 | 5589 | 0 | 1840 | 17 | 413 |

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Table 15: Ka-Band Waveform Attitude Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | 0.000 | 0.000 | 0.002 | 2803 | 5443 | 0 | 2358 | 14 | 268 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -0.000 | -0.000 | 0.001 | 2955 | 5525 | 0 | 2300 | 8 | 262 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | -0.000 | -0.000 | 0.002 | 3184 | 5525 | 0 | 2152 | 2 | 187 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | -0.000 | 0.000 | 0.002 | 2730 | 5485 | 0 | 2582 | 4 | 169 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 0.000 | 0.000 | 0.002 | 2562 | 5557 | 0 | 2760 | 13 | 222 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | 0.000 | 0.000 | 0.001 | 3696 | 5835 | 0 | 1899 | 3 | 237 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | 0.000 | 0.000 | 0.002 | 4155 | 6070 | 0 | 1567 | 1 | 347 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | 0.000 | 0.000 | 0.001 | 2472 | 5431 | 0 | 2674 | 11 | 274 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | 0.000 | 0.000 | 0.002 | 2248 | 5467 | 0 | 3009 | 14 | 196 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -0.000 | -0.000 | 0.001 | 2741 | 5481 | 0 | 2583 | 2 | 155 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | -0.000 | -0.000 | 0.001 | 3385 | 6384 | 0 | 2754 | 6 | 239 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | 0.000 | 0.000 | 0.002 | 2653 | 5584 | 0 | 2777 | 2 | 152 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | 0.000 | 0.000 | 0.002 | 2936 | 5538 | 0 | 2336 | 6 | 260 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | 0.000 | 0.000 | 0.001 | 3107 | 5572 | 0 | 2187 | 9 | 269 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | 0.000 | 0.001 | 0.002 | 3009 | 5509 | 0 | 2231 | 37 | 232 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | 0.000 | 0.000 | 0.002 | 2403 | 5361 | 0 | 2712 | 9 | 237 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | 0.000 | 0.000 | 0.002 | 2849 | 5529 | 0 | 2495 | 3 | 182 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | 0.000 | 0.000 | 0.002 | 2754 | 5537 | 0 | 2600 | 3 | 180 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | 0.000 | 0.001 | 0.001 | 2705 | 5522 | 0 | 2703 | 3 | 111 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | 0.000 | 0.000 | 0.002 | 3531 | 5780 | 0 | 2087 | 2 | 160 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | 0.001 | 0.001 | 0.002 | 4018 | 6134 | 0 | 1839 | 4 | 273 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | 0.000 | 0.001 | 0.002 | 2656 | 5546 | 0 | 2647 | 6 | 237 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 0.001 | 0.001 | 0.002 | 1958 | 5454 | 0 | 3217 | 30 | 249 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.000 | -0.000 | 0.002 | 2408 | 5363 | 0 | 2794 | 1 | 160 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -0.000 | -0.000 | 0.001 | 3235 | 6355 | 0 | 2909 | 4 | 207 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | 0.000 | -0.000 | 0.001 | 3129 | 5666 | 0 | 2284 | 12 | 241 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | 0.000 | 0.000 | 0.001 | 2694 | 5646 | 0 | 2746 | 3 | 203 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | 0.000 | 0.000 | 0.001 | 3047 | 5625 | 0 | 2259 | 3 | 316 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | 0.000 | 0.000 | 0.001 | 3248 | 5480 | 0 | 1856 | 22 | 354 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | -0.000 | -0.000 | 0.001 | 2190 | 5409 | 0 | 2999 | 6 | 214 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | 0.000 | 0.000 | 0.002 | 3214 | 5524 | 0 | 2041 | 15 | 254 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | -0.000 | -0.000 | 0.001 | 2847 | 5540 | 0 | 2531 | 2 | 160 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -0.000 | -0.000 | 0.001 | 2553 | 5555 | 0 | 2820 | 0 | 182 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -0.000 | -0.000 | 0.001 | 2902 | 5547 | 0 | 2412 | 9 | 224 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -0.000 | -0.000 | 0.001 | 4028 | 6207 | 0 | 1920 | 3 | 256 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | 0.000 | 0.000 | 0.001 | 3145 | 5566 | 0 | 2032 | 14 | 375 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | 0.000 | 0.000 | 0.001 | 2279 | 5517 | 0 | 2915 | 22 | 301 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -0.001 | -0.001 | 0.001 | 2363 | 5514 | 0 | 2935 | 12 | 204 |
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | -0.000 | -0.000 | 0.001 | 3016 | 5576 | 0 | 2366 | 2 | 192 |

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Table 15: Ka-Band Waveform Attitude Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -0.000 | -0.000 | 0.001 | 3143 | 6403 | 0 | 3034 | 3 | 223 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -0.000 | -0.000 | 0.001 | 2538 | 5536 | 0 | 2714 | 2 | 282 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | -0.000 | -0.000 | 0.001 | 3209 | 5657 | 0 | 2178 | 4 | 266 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -0.000 | -0.000 | 0.001 | 3366 | 5625 | 0 | 1895 | 3 | 361 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -0.000 | -0.000 | 0.001 | 2694 | 5392 | 0 | 2377 | 18 | 303 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | -0.000 | -0.000 | 0.001 | 2982 | 5517 | 0 | 2216 | 4 | 315 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | -0.001 | -0.000 | 0.001 | 3203 | 5508 | 0 | 2124 | 4 | 177 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -0.000 | -0.000 | 0.001 | 2777 | 5461 | 0 | 2447 | 8 | 229 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -0.000 | -0.000 | 0.001 | 2578 | 5557 | 0 | 2801 | 2 | 176 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -0.000 | -0.000 | 0.001 | 3746 | 6255 | 0 | 2269 | 3 | 237 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -0.000 | -0.000 | 0.001 | 3994 | 5632 | 0 | 1304 | 9 | 325 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | 0.000 | 0.000 | 0.002 | 2437 | 5439 | 0 | 2717 | 8 | 277 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -0.000 | -0.000 | 0.002 | 2378 | 5510 | 0 | 2965 | 8 | 159 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -0.000 | -0.000 | 0.001 | 2758 | 5414 | 0 | 2484 | 8 | 164 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | -0.000 | -0.000 | 0.001 | 3486 | 6377 | 0 | 2755 | 0 | 136 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | -0.000 | -0.000 | 0.001 | 2554 | 5576 | 0 | 2818 | 2 | 202 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | -0.000 | -0.000 | 0.001 | 2927 | 5551 | 0 | 2285 | 5 | 334 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -0.000 | -0.000 | 0.001 | 3135 | 5579 | 0 | 2098 | 8 | 338 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -0.000 | -0.000 | 0.001 | 2835 | 5497 | 0 | 2308 | 17 | 337 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -0.000 | -0.000 | 0.001 | 2661 | 5509 | 0 | 2624 | 12 | 212 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -0.000 | -0.000 | 0.001 | 2989 | 5741 | 0 | 2496 | 4 | 252 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | -0.000 | -0.000 | 0.001 | 2719 | 5549 | 0 | 2640 | 3 | 187 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -0.000 | -0.000 | 0.001 | 2612 | 5503 | 0 | 2687 | 3 | 201 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -0.000 | -0.000 | 0.001 | 3609 | 5796 | 0 | 1930 | 3 | 254 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -0.000 | -0.000 | 0.001 | 3826 | 6100 | 0 | 1920 | 0 | 354 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | 0.000 | -0.000 | 0.001 | 2600 | 5546 | 0 | 2677 | 19 | 250 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -0.000 | -0.000 | 0.002 | 1820 | 5389 | 0 | 3256 | 49 | 264 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -0.001 | -0.001 | 0.001 | 2460 | 5379 | 0 | 2720 | 2 | 197 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | -0.000 | -0.000 | 0.001 | 3410 | 6411 | 0 | 2785 | 5 | 211 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -0.000 | -0.000 | 0.001 | 3055 | 5651 | 0 | 2360 | 4 | 232 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | -0.000 | -0.000 | 0.001 | 2685 | 5640 | 0 | 2661 | 22 | 272 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | 0.000 | 0.000 | 0.001 | 2984 | 5610 | 0 | 2327 | 10 | 289 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | 0.000 | -0.000 | 0.001 | 3413 | 5505 | 0 | 1675 | 16 | 401 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -0.000 | -0.000 | 0.001 | 2181 | 5368 | 0 | 2940 | 8 | 239 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | -0.000 | -0.000 | 0.001 | 3021 | 5523 | 0 | 2221 | 22 | 259 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | 0.000 | -0.000 | 0.001 | 2814 | 5521 | 0 | 2497 | 10 | 200 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | -0.000 | -0.000 | 0.001 | 2628 | 5470 | 0 | 2705 | 5 | 132 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -0.000 | -0.000 | 0.001 | 3312 | 5680 | 0 | 2072 | 6 | 290 |
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -0.000 | -0.000 | 0.001 | 3829 | 6170 | 0 | 2079 | 0 | 262 |

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Table 15: Ka-Band Waveform Attitude Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -0.000 | -0.000 | 0.001 | 3099 | 5581 | 0 | 2191 | 5 | 286 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | 0.000 | 0.000 | 0.002 | 2217 | 5549 | 0 | 3107 | 27 | 198 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -0.000 | -0.000 | 0.001 | 2254 | 5402 | 0 | 2939 | 12 | 197 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | -0.000 | -0.000 | 0.001 | 2977 | 5599 | 0 | 2415 | 0 | 207 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -0.000 | -0.000 | 0.001 | 3302 | 6414 | 0 | 2890 | 1 | 221 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -0.000 | -0.000 | 0.001 | 2622 | 5611 | 0 | 2738 | 5 | 246 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | 0.000 | 0.000 | 0.001 | 3275 | 5635 | 0 | 2137 | 3 | 220 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | 0.000 | -0.000 | 0.001 | 3416 | 5598 | 0 | 1828 | 10 | 344 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | 0.000 | 0.000 | 0.001 | 2793 | 5388 | 0 | 2370 | 11 | 214 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | -0.000 | -0.000 | 0.001 | 2979 | 5485 | 0 | 2312 | 4 | 190 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | -0.000 | -0.000 | 0.001 | 3018 | 5494 | 0 | 2276 | 2 | 198 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | -0.000 | -0.000 | 0.001 | 2759 | 5484 | 0 | 2491 | 8 | 226 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -0.000 | -0.000 | 0.001 | 2755 | 5542 | 0 | 2587 | 2 | 198 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -0.000 | -0.000 | 0.001 | 3578 | 6220 | 0 | 2434 | 12 | 196 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | 0.000 | -0.000 | 0.001 | 3756 | 5603 | 0 | 1565 | 7 | 275 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | 0.000 | 0.000 | 0.001 | 2420 | 5435 | 0 | 2816 | 10 | 189 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | -0.000 | -0.000 | 0.001 | 2345 | 5505 | 0 | 2953 | 27 | 180 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -0.000 | -0.000 | 0.001 | 2853 | 5466 | 0 | 2422 | 7 | 184 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | -0.000 | -0.000 | 0.001 | 3576 | 6407 | 0 | 2643 | 4 | 184 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -0.000 | -0.000 | 0.001 | 2546 | 5564 | 0 | 2808 | 2 | 208 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -0.000 | -0.000 | 0.001 | 3070 | 5554 | 0 | 2250 | 4 | 230 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -0.000 | -0.000 | 0.001 | 3329 | 5603 | 0 | 2020 | 9 | 245 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | 0.000 | -0.000 | 0.001 | 2932 | 5510 | 0 | 2343 | 26 | 209 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | -0.000 | -0.000 | 0.001 | 2789 | 5510 | 0 | 2534 | 4 | 183 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -0.000 | -0.000 | 0.001 | 2845 | 5518 | 0 | 2470 | 4 | 199 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -0.000 | -0.000 | 0.001 | 2801 | 5548 | 0 | 2612 | 3 | 132 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -0.000 | -0.000 | 0.001 | 2656 | 5510 | 0 | 2590 | 8 | 256 |

# 32 Inverted Barometer Height Correction Table

Table 16: Inverted Barometer Height Correction Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | -0.033 | -0.030 | 0.104 | 3823 | 5811 | 0 | 1883 | 0 | 105 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | -0.046 | -0.049 | 0.051 | 3785 | 6095 | 0 | 1872 | 0 | 438 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | -0.019 | -0.041 | 0.066 | 2652 | 5560 | 0 | 2697 | 0 | 211 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | -0.005 | -0.006 | 0.083 | 2122 | 5436 | 0 | 3314 | 0 | 0 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -0.012 | 0.006 | 0.102 | 2650 | 5318 | 0 | 2662 | 0 | 6 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | -0.044 | -0.052 | 0.068 | 3212 | 6416 | 0 | 2835 | 0 | 369 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | -0.035 | 0.002 | 0.161 | 3181 | 5653 | 0 | 2347 | 0 | 125 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | -0.024 | 0.017 | 0.140 | 3016 | 5605 | 0 | 2589 | 0 | 0 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | -0.020 | -0.033 | 0.052 | 3011 | 5609 | 0 | 2383 | 0 | 215 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | -0.040 | -0.034 | 0.076 | 3402 | 5480 | 0 | 1911 | 0 | 167 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 0.022 | 0.051 | 0.158 | 2317 | 5363 | 0 | 2988 | 0 | 58 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | -0.007 | -0.017 | 0.068 | 2867 | 5545 | 0 | 2280 | 0 | 398 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | -0.026 | -0.046 | 0.074 | 2638 | 5528 | 0 | 2584 | 0 | 306 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | -0.035 | 0.008 | 0.124 | 2722 | 5494 | 0 | 2772 | 0 | 0 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -0.043 | -0.040 | 0.089 | 3418 | 5742 | 0 | 2042 | 0 | 282 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | -0.043 | -0.049 | 0.057 | 3787 | 6189 | 0 | 1968 | 0 | 434 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | -0.030 | -0.039 | 0.061 | 3090 | 5555 | 0 | 2228 | 0 | 237 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 0.004 | -0.006 | 0.049 | 2157 | 5551 | 0 | 3253 | 0 | 141 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | -0.016 | -0.027 | 0.071 | 2327 | 5386 | 0 | 2926 | 0 | 133 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | -0.044 | -0.056 | 0.059 | 2786 | 5576 | 0 | 2332 | 0 | 458 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | -0.019 | 0.052 | 0.211 | 3527 | 6409 | 0 | 2882 | 0 | 0 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | -0.012 | 0.022 | 0.145 | 2905 | 5643 | 0 | 2738 | 0 | 0 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | -0.023 | -0.029 | 0.052 | 3192 | 5652 | 0 | 2238 | 0 | 222 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | -0.038 | -0.046 | 0.053 | 3378 | 5608 | 0 | 2022 | 0 | 208 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | -0.007 | -0.020 | 0.075 | 2392 | 5406 | 0 | 2724 | 0 | 290 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | -0.000 | -0.016 | 0.075 | 2805 | 5493 | 0 | 2331 | 0 | 357 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | -0.014 | -0.036 | 0.073 | 2682 | 5534 | 0 | 2451 | 0 | 401 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | -0.021 | -0.005 | 0.109 | 2840 | 5477 | 0 | 2488 | 0 | 149 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | -0.037 | -0.042 | 0.070 | 2689 | 5549 | 0 | 2566 | 0 | 294 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | -0.045 | -0.039 | 0.090 | 3700 | 6252 | 0 | 2317 | 0 | 235 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | -0.022 | -0.023 | 0.068 | 3799 | 5609 | 0 | 1639 | 0 | 171 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | -0.025 | -0.022 | 0.047 | 2301 | 5449 | 0 | 2935 | 0 | 213 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | -0.007 | -0.020 | 0.051 | 2409 | 5510 | 0 | 2971 | 0 | 130 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | -0.014 | -0.027 | 0.083 | 2793 | 5528 | 0 | 2459 | 0 | 276 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | -0.018 | 0.033 | 0.181 | 3721 | 6398 | 0 | 2677 | 0 | 0 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | -0.001 | 0.017 | 0.119 | 2800 | 5597 | 0 | 2797 | 0 | 0 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | -0.012 | -0.000 | 0.077 | 3250 | 5556 | 0 | 2273 | 0 | 33 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | -0.038 | -0.032 | 0.064 | 3384 | 5602 | 0 | 2111 | 0 | 107 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | -0.021 | -0.028 | 0.075 | 2822 | 5523 | 0 | 2459 | 0 | 242 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | -0.006 | -0.027 | 0.063 | 2551 | 5494 | 0 | 2540 | 0 | 403 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | -0.008 | -0.026 | 0.084 | 2706 | 5514 | 0 | 2462 | 0 | 346 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | -0.019 | -0.012 | 0.123 | 2904 | 5535 | 0 | 2581 | 0 | 50 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -0.027 | -0.022 | 0.099 | 2807 | 5524 | 0 | 2611 | 0 | 106 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -0.052 | -0.044 | 0.079 | 3724 | 5827 | 0 | 1898 | 0 | 205 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | -0.024 | -0.023 | 0.070 | 4096 | 6101 | 0 | 1830 | 0 | 175 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -0.028 | -0.021 | 0.073 | 2599 | 5455 | 0 | 2711 | 0 | 145 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 0.003 | -0.006 | 0.034 | 1902 | 5376 | 0 | 3138 | 0 | 336 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -0.002 | -0.000 | 0.122 | 2761 | 5453 | 0 | 2682 | 0 | 10 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | -0.027 | -0.005 | 0.164 | 3592 | 5666 | 0 | 2074 | 0 | 0 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -0.009 | 0.007 | 0.120 | 3082 | 6389 | 0 | 3301 | 0 | 6 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | -0.001 | -0.012 | 0.058 | 2956 | 5545 | 0 | 2396 | 0 | 193 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | -0.020 | -0.019 | 0.074 | 2917 | 5610 | 0 | 2437 | 0 | 256 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | -0.001 | -0.007 | 0.091 | 3430 | 5565 | 0 | 1995 | 0 | 140 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 0.026 | 0.048 | 0.138 | 2534 | 5317 | 0 | 2783 | 0 | 0 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | -0.019 | 0.035 | 0.178 | 3020 | 5543 | 0 | 2523 | 0 | 0 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | -0.010 | -0.012 | 0.116 | 3010 | 5539 | 0 | 2529 | 0 | 0 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | -0.028 | -0.020 | 0.084 | 2610 | 5489 | 0 | 2750 | 0 | 129 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | -0.039 | -0.050 | 0.083 | 3426 | 5757 | 0 | 1983 | 0 | 348 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | -0.043 | -0.026 | 0.076 | 4067 | 6170 | 0 | 2043 | 0 | 60 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | -0.024 | -0.022 | 0.087 | 2979 | 5545 | 0 | 2405 | 0 | 161 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | 0.016 | 0.001 | 0.084 | 1957 | 5521 | 0 | 3373 | 0 | 191 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | -0.013 | -0.025 | 0.084 | 2461 | 5421 | 0 | 2951 | 0 | 9 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | -0.041 | -0.061 | 0.084 | 3054 | 5582 | 0 | 2235 | 0 | 293 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | -0.018 | 0.005 | 0.136 | 3585 | 6403 | 0 | 2818 | 0 | 0 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 0.002 | -0.024 | 0.077 | 2759 | 5629 | 0 | 2741 | 0 | 129 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | -0.033 | -0.032 | 0.063 | 3000 | 5642 | 0 | 2333 | 0 | 309 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | -0.008 | -0.007 | 0.068 | 3274 | 5511 | 0 | 2028 | 0 | 209 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 0.020 | 0.048 | 0.161 | 2699 | 5529 | 0 | 2830 | 0 | 0 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | -0.004 | 0.031 | 0.149 | 3171 | 5426 | 0 | 2255 | 0 | 0 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | -0.010 | -0.022 | 0.118 | 2960 | 5517 | 0 | 2470 | 0 | 87 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | -0.020 | -0.020 | 0.067 | 2722 | 5537 | 0 | 2590 | 0 | 225 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | -0.018 | -0.024 | 0.123 | 2923 | 5537 | 0 | 2614 | 0 | 0 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | -0.035 | -0.040 | 0.087 | 3657 | 6229 | 0 | 2331 | 0 | 241 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | -0.031 | -0.019 | 0.100 | 3687 | 5609 | 0 | 1705 | 0 | 217 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | -0.005 | -0.022 | 0.081 | 2289 | 5543 | 0 | 3038 | 0 | 216 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | -0.009 | -0.026 | 0.065 | 2459 | 5512 | 0 | 2951 | 0 | 102 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | -0.012 | -0.019 | 0.105 | 2911 | 5511 | 0 | 2464 | 0 | 136 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | -0.037 | -0.047 | 0.095 | 3383 | 6430 | 0 | 2720 | 0 | 327 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | 0.004 | 0.032 | 0.160 | 2774 | 5529 | 0 | 2755 | 0 | 0 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | -0.045 | -0.045 | 0.069 | 3087 | 5648 | 0 | 2396 | 0 | 165 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | -0.002 | -0.006 | 0.043 | 3235 | 5628 | 0 | 2035 | 0 | 358 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | 0.011 | 0.026 | 0.145 | 3087 | 5435 | 0 | 2348 | 0 | 0 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | -0.000 | -0.016 | 0.075 | 2745 | 5502 | 0 | 2408 | 0 | 349 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | -0.005 | -0.036 | 0.083 | 2764 | 5527 | 0 | 2404 | 0 | 359 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | -0.024 | 0.016 | 0.156 | 2950 | 5534 | 0 | 2584 | 0 | 0 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | -0.025 | -0.033 | 0.099 | 2923 | 5514 | 0 | 2591 | 0 | 0 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | -0.036 | -0.044 | 0.089 | 3786 | 5855 | 0 | 1894 | 0 | 175 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | -0.028 | -0.033 | 0.073 | 3774 | 6086 | 0 | 1783 | 0 | 529 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | -0.019 | -0.003 | 0.136 | 2729 | 5461 | 0 | 2732 | 0 | 0 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | -0.005 | -0.011 | 0.059 | 2322 | 5417 | 0 | 3055 | 0 | 40 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -0.001 | 0.019 | 0.134 | 2845 | 5433 | 0 | 2588 | 0 | 0 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | -0.032 | -0.059 | 0.071 | 3125 | 6440 | 0 | 2818 | 0 | 497 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | -0.003 | 0.010 | 0.168 | 2968 | 5634 | 0 | 2666 | 0 | 0 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | -0.042 | -0.049 | 0.069 | 2902 | 5521 | 0 | 2362 | 0 | 257 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | -0.009 | -0.002 | 0.071 | 3111 | 5605 | 0 | 2402 | 0 | 92 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | 0.009 | -0.020 | 0.077 | 3022 | 5545 | 0 | 2143 | 0 | 380 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | -0.003 | 0.031 | 0.156 | 2580 | 5327 | 0 | 2747 | 0 | 0 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | -0.019 | 0.004 | 0.148 | 2727 | 5532 | 0 | 2672 | 0 | 133 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | -0.011 | -0.021 | 0.087 | 2653 | 5557 | 0 | 2583 | 0 | 321 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | -0.022 | -0.039 | 0.090 | 2671 | 5509 | 0 | 2714 | 0 | 124 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | -0.045 | -0.038 | 0.095 | 3753 | 5776 | 0 | 2004 | 0 | 19 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | -0.035 | -0.046 | 0.074 | 3765 | 6142 | 0 | 1964 | 0 | 413 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | -0.021 | 0.011 | 0.141 | 3091 | 5520 | 0 | 2429 | 0 | 0 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | 0.005 | -0.017 | 0.044 | 1915 | 5491 | 0 | 3324 | 0 | 252 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | -0.016 | 0.003 | 0.123 | 2506 | 5381 | 0 | 2875 | 0 | 0 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -0.028 | -0.044 | 0.067 | 2898 | 6375 | 0 | 2952 | 0 | 525 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -0.029 | 0.006 | 0.184 | 3506 | 5630 | 0 | 2124 | 0 | 0 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | -0.040 | -0.054 | 0.072 | 2737 | 5614 | 0 | 2706 | 0 | 171 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | -0.018 | -0.014 | 0.072 | 3165 | 5664 | 0 | 2325 | 0 | 174 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | -0.034 | -0.014 | 0.098 | 3485 | 5500 | 0 | 2013 | 0 | 2 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | -0.002 | 0.018 | 0.142 | 2639 | 5502 | 0 | 2863 | 0 | 0 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 0.008 | 0.062 | 0.203 | 3249 | 5451 | 0 | 2202 | 0 | 0 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -0.008 | 0.057 | 0.174 | 2883 | 5494 | 0 | 2609 | 0 | 2 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | -0.039 | -0.044 | 0.066 | 2723 | 5556 | 0 | 2693 | 0 | 140 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | -0.046 | -0.059 | 0.062 | 2638 | 5581 | 0 | 2666 | 0 | 277 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | -0.036 | -0.054 | 0.086 | 3748 | 6229 | 0 | 2210 | 0 | 271 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | -0.032 | -0.032 | 0.083 | 3701 | 5600 | 0 | 1805 | 0 | 94 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | -0.014 | -0.030 | 0.049 | 2070 | 5536 | 0 | 3164 | 0 | 302 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -0.019 | -0.031 | 0.090 | 2357 | 5493 | 0 | 2960 | 0 | 176 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -0.004 | -0.016 | 0.063 | 2575 | 5502 | 0 | 2433 | 0 | 494 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | -0.009 | 0.035 | 0.190 | 3704 | 6412 | 0 | 2708 | 0 | 0 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | -0.052 | -0.072 | 0.094 | 2566 | 5524 | 0 | 2716 | 0 | 242 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | -0.014 | -0.000 | 0.077 | 3294 | 5639 | 0 | 2345 | 0 | 0 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | -0.026 | -0.022 | 0.088 | 3690 | 5624 | 0 | 1921 | 0 | 13 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | -0.004 | -0.011 | 0.120 | 2964 | 5417 | 0 | 2373 | 0 | 80 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | -0.008 | 0.007 | 0.137 | 2938 | 5516 | 0 | 2377 | 0 | 201 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 0.009 | 0.064 | 0.165 | 3188 | 5545 | 0 | 2350 | 0 | 7 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | -0.012 | -0.016 | 0.084 | 2750 | 5551 | 0 | 2661 | 0 | 140 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | -0.048 | -0.067 | 0.065 | 2775 | 5554 | 0 | 2581 | 0 | 198 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | -0.030 | -0.034 | 0.084 | 3747 | 5859 | 0 | 1881 | 0 | 231 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | -0.046 | -0.043 | 0.120 | 2803 | 5591 | 0 | 2677 | 0 | 111 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -0.021 | -0.010 | 0.062 | 3144 | 5525 | 0 | 2381 | 0 | 0 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | -0.026 | -0.013 | 0.098 | 3301 | 5606 | 0 | 2305 | 0 | 0 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | -0.010 | -0.019 | 0.109 | 3337 | 5548 | 0 | 2151 | 0 | 60 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | -0.026 | 0.005 | 0.143 | 2415 | 5376 | 0 | 2807 | 0 | 154 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | -0.004 | 0.042 | 0.143 | 2752 | 5513 | 0 | 2714 | 0 | 47 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | -0.016 | -0.013 | 0.096 | 2805 | 5540 | 0 | 2612 | 0 | 123 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | -0.051 | -0.056 | 0.086 | 2689 | 5498 | 0 | 2675 | 0 | 134 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | -0.018 | -0.004 | 0.086 | 3653 | 5790 | 0 | 2010 | 0 | 127 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | -0.040 | -0.052 | 0.087 | 4027 | 6130 | 0 | 1982 | 0 | 121 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | -0.029 | -0.028 | 0.117 | 2989 | 5550 | 0 | 2558 | 0 | 3 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 0.004 | 0.017 | 0.109 | 2187 | 5487 | 0 | 3300 | 0 | 0 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | 0.003 | -0.016 | 0.072 | 2281 | 5379 | 0 | 2829 | 0 | 269 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -0.014 | 0.006 | 0.150 | 3478 | 6378 | 0 | 2900 | 0 | 0 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -0.050 | -0.051 | 0.088 | 3161 | 5657 | 0 | 2250 | 0 | 246 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | -0.015 | -0.008 | 0.081 | 2935 | 5648 | 0 | 2700 | 0 | 13 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | -0.023 | -0.006 | 0.102 | 3333 | 5640 | 0 | 2307 | 0 | 0 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | -0.032 | -0.045 | 0.089 | 3304 | 5486 | 0 | 2008 | 0 | 174 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 0.008 | 0.033 | 0.156 | 2508 | 5458 | 0 | 2913 | 0 | 37 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 0.003 | 0.021 | 0.118 | 3196 | 5520 | 0 | 2195 | 0 | 129 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | -0.005 | -0.011 | 0.096 | 2773 | 5521 | 0 | 2626 | 0 | 122 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | -0.025 | -0.028 | 0.105 | 2712 | 5520 | 0 | 2808 | 0 | 0 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 0.001 | 0.028 | 0.128 | 2933 | 5570 | 0 | 2637 | 0 | 0 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | -0.048 | -0.045 | 0.099 | 3961 | 6240 | 0 | 2101 | 0 | 178 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | -0.040 | -0.061 | 0.090 | 3451 | 5606 | 0 | 1870 | 0 | 285 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | -0.015 | -0.025 | 0.073 | 2293 | 5527 | 0 | 3021 | 0 | 213 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | -0.013 | -0.024 | 0.052 | 2193 | 5504 | 0 | 2914 | 0 | 397 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | -0.006 | 0.011 | 0.123 | 3181 | 5532 | 0 | 2351 | 0 | 0 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | -0.018 | -0.034 | 0.093 | 3352 | 6409 | 0 | 2722 | 0 | 335 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | -0.017 | -0.020 | 0.089 | 2620 | 5523 | 0 | 2786 | 0 | 117 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | -0.022 | -0.016 | 0.085 | 3381 | 5652 | 0 | 2168 | 0 | 103 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | -0.037 | -0.045 | 0.086 | 3496 | 5625 | 0 | 1930 | 0 | 199 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | 0.001 | -0.007 | 0.124 | 2935 | 5418 | 0 | 2383 | 0 | 100 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | -0.006 | 0.046 | 0.150 | 3157 | 5526 | 0 | 2338 | 0 | 31 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 0.002 | -0.010 | 0.090 | 3037 | 5549 | 0 | 2326 | 0 | 186 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | -0.011 | -0.024 | 0.096 | 2659 | 5487 | 0 | 2619 | 0 | 209 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | -0.015 | 0.003 | 0.132 | 2939 | 5566 | 0 | 2627 | 0 | 0 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -0.050 | -0.038 | 0.092 | 3586 | 6254 | 0 | 2337 | 0 | 331 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | -0.041 | -0.049 | 0.096 | 4164 | 5653 | 0 | 1335 | 0 | 154 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | -0.029 | -0.039 | 0.071 | 2451 | 5454 | 0 | 2773 | 0 | 230 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 0.005 | -0.004 | 0.044 | 2177 | 5478 | 0 | 3040 | 0 | 261 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 0.003 | 0.006 | 0.117 | 2726 | 5458 | 0 | 2518 | 0 | 214 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -0.007 | -0.018 | 0.100 | 3472 | 6426 | 0 | 2775 | 0 | 179 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | -0.015 | -0.029 | 0.085 | 2688 | 5568 | 0 | 2678 | 0 | 202 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -0.021 | -0.020 | 0.071 | 3055 | 5529 | 0 | 2353 | 0 | 121 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | -0.032 | -0.041 | 0.080 | 3235 | 5585 | 0 | 2239 | 0 | 111 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | -0.013 | -0.015 | 0.114 | 3215 | 5495 | 0 | 2244 | 0 | 36 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | -0.025 | 0.045 | 0.181 | 2632 | 5373 | 0 | 2741 | 0 | 0 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | -0.020 | -0.037 | 0.071 | 2579 | 5528 | 0 | 2642 | 0 | 307 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | -0.011 | -0.024 | 0.075 | 2684 | 5547 | 0 | 2657 | 0 | 206 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | -0.018 | -0.034 | 0.080 | 2638 | 5537 | 0 | 2735 | 0 | 164 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | -0.041 | -0.031 | 0.076 | 3463 | 5783 | 0 | 1982 | 0 | 338 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -0.043 | -0.053 | 0.076 | 3897 | 6130 | 0 | 1964 | 0 | 269 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | -0.030 | -0.053 | 0.077 | 2633 | 5556 | 0 | 2617 | 0 | 306 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | -0.005 | -0.015 | 0.050 | 1800 | 5479 | 0 | 3293 | 0 | 386 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 0.003 | -0.001 | 0.121 | 2469 | 5394 | 0 | 2759 | 0 | 166 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | -0.019 | -0.040 | 0.070 | 3264 | 6377 | 0 | 2840 | 0 | 273 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | -0.041 | -0.041 | 0.071 | 3174 | 5657 | 0 | 2232 | 0 | 251 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | -0.004 | -0.013 | 0.068 | 2743 | 5631 | 0 | 2639 | 0 | 249 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | -0.026 | -0.029 | 0.071 | 3260 | 5648 | 0 | 2332 | 0 | 56 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | -0.032 | -0.021 | 0.094 | 3427 | 5493 | 0 | 1969 | 0 | 97 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | -0.019 | 0.034 | 0.198 | 2396 | 5415 | 0 | 3019 | 0 | 0 |

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Table 16: Inverted Barometer Height Correction Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | -0.019 | -0.028 | 0.068 | 2990 | 5535 | 0 | 2227 | 0 | 318 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | -0.012 | -0.024 | 0.063 | 2753 | 5538 | 0 | 2641 | 0 | 144 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | -0.012 | -0.009 | 0.086 | 2773 | 5595 | 0 | 2822 | 0 | 0 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | -0.019 | -0.026 | 0.077 | 2919 | 5565 | 0 | 2297 | 0 | 349 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -0.038 | -0.046 | 0.066 | 3942 | 6218 | 0 | 2031 | 0 | 245 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | -0.027 | -0.044 | 0.097 | 3356 | 5576 | 0 | 2005 | 0 | 215 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | -0.005 | -0.020 | 0.043 | 2036 | 5544 | 0 | 3062 | 0 | 446 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -0.015 | 0.014 | 0.131 | 2620 | 5497 | 0 | 2877 | 0 | 0 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | -0.039 | -0.039 | 0.056 | 3028 | 5567 | 0 | 2339 | 0 | 200 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | -0.017 | -0.032 | 0.077 | 3213 | 6393 | 0 | 2934 | 0 | 246 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 0.001 | 0.014 | 0.101 | 2790 | 5535 | 0 | 2745 | 0 | 0 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | -0.013 | -0.028 | 0.066 | 3405 | 5645 | 0 | 2209 | 0 | 31 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | -0.027 | -0.018 | 0.089 | 3532 | 5626 | 0 | 1927 | 0 | 167 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | -0.015 | 0.020 | 0.184 | 2917 | 5412 | 0 | 2495 | 0 | 0 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | -0.039 | -0.036 | 0.068 | 2884 | 5513 | 0 | 2318 | 0 | 311 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | -0.022 | -0.015 | 0.079 | 3206 | 5546 | 0 | 2305 | 0 | 35 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | -0.011 | -0.018 | 0.061 | 2814 | 5482 | 0 | 2505 | 0 | 163 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 0.003 | -0.004 | 0.095 | 2661 | 5578 | 0 | 2635 | 0 | 282 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | -0.043 | -0.045 | 0.085 | 3664 | 6239 | 0 | 2390 | 0 | 185 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | -0.036 | -0.054 | 0.079 | 3963 | 5650 | 0 | 1375 | 0 | 312 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | -0.015 | -0.036 | 0.050 | 2226 | 5452 | 0 | 2859 | 0 | 367 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | -0.009 | -0.009 | 0.055 | 2426 | 5522 | 0 | 2989 | 0 | 107 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | -0.020 | -0.025 | 0.073 | 2791 | 5477 | 0 | 2552 | 0 | 134 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | -0.004 | -0.009 | 0.098 | 3453 | 6396 | 0 | 2633 | 0 | 310 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | -0.041 | -0.046 | 0.051 | 2592 | 5602 | 0 | 2786 | 0 | 224 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | -0.031 | -0.035 | 0.074 | 2996 | 5536 | 0 | 2342 | 0 | 198 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | -0.019 | -0.020 | 0.074 | 3224 | 5574 | 0 | 2118 | 0 | 232 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -0.022 | -0.032 | 0.095 | 2944 | 5496 | 0 | 2311 | 0 | 241 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | -0.036 | -0.054 | 0.050 | 2402 | 5485 | 0 | 2718 | 0 | 365 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | -0.032 | -0.038 | 0.077 | 2956 | 5522 | 0 | 2443 | 0 | 123 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | -0.013 | -0.020 | 0.080 | 2768 | 5562 | 0 | 2630 | 0 | 164 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | -0.006 | -0.009 | 0.090 | 2571 | 5534 | 0 | 2750 | 0 | 213 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | -0.034 | -0.035 | 0.094 | 3629 | 5808 | 0 | 1950 | 0 | 229 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | -0.041 | -0.058 | 0.066 | 3879 | 6133 | 0 | 1919 | 0 | 335 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | -0.028 | -0.016 | 0.099 | 2842 | 5546 | 0 | 2668 | 0 | 36 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | -0.011 | -0.031 | 0.075 | 1993 | 5379 | 0 | 3317 | 0 | 69 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -0.019 | -0.047 | 0.068 | 2383 | 5386 | 0 | 2705 | 0 | 298 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 0.005 | -0.009 | 0.079 | 3276 | 6392 | 0 | 2830 | 0 | 286 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | -0.034 | -0.055 | 0.068 | 3045 | 5636 | 0 | 2340 | 0 | 251 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | -0.011 | 0.005 | 0.110 | 2983 | 5630 | 0 | 2611 | 0 | 36 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | -0.018 | -0.002 | 0.105 | 3293 | 5627 | 0 | 2309 | 0 | 25 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | -0.028 | -0.031 | 0.087 | 3426 | 5497 | 0 | 1831 | 0 | 240 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | -0.029 | -0.018 | 0.101 | 2187 | 5402 | 0 | 3065 | 0 | 150 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | -0.038 | -0.049 | 0.078 | 3071 | 5530 | 0 | 2322 | 0 | 137 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | -0.007 | -0.003 | 0.083 | 2784 | 5534 | 0 | 2545 | 0 | 205 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | 0.006 | 0.001 | 0.090 | 2539 | 5487 | 0 | 2782 | 0 | 166 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | -0.019 | -0.023 | 0.093 | 3295 | 5678 | 0 | 2121 | 0 | 262 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | -0.042 | -0.053 | 0.064 | 3762 | 6202 | 0 | 2073 | 0 | 367 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | -0.031 | -0.040 | 0.062 | 3256 | 5580 | 0 | 2199 | 0 | 125 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | -0.018 | -0.038 | 0.071 | 2262 | 5548 | 0 | 3133 | 0 | 153 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -0.030 | -0.054 | 0.069 | 2178 | 5404 | 0 | 2895 | 0 | 331 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 0.001 | -0.015 | 0.064 | 2883 | 5592 | 0 | 2450 | 0 | 259 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -0.018 | -0.020 | 0.096 | 3400 | 6416 | 0 | 2911 | 0 | 105 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | 0.005 | 0.011 | 0.095 | 2813 | 5636 | 0 | 2732 | 0 | 91 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | -0.017 | -0.009 | 0.076 | 3272 | 5613 | 0 | 2141 | 0 | 200 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | -0.034 | -0.027 | 0.087 | 3618 | 5611 | 0 | 1882 | 0 | 111 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | -0.027 | -0.034 | 0.069 | 2516 | 5382 | 0 | 2482 | 0 | 384 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | -0.048 | -0.044 | 0.084 | 3045 | 5495 | 0 | 2355 | 0 | 95 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | -0.006 | -0.001 | 0.075 | 2918 | 5519 | 0 | 2340 | 0 | 261 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | -0.001 | 0.014 | 0.092 | 2934 | 5481 | 0 | 2462 | 0 | 85 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | -0.002 | 0.012 | 0.134 | 2952 | 5565 | 0 | 2559 | 0 | 54 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | -0.041 | -0.037 | 0.080 | 3576 | 6233 | 0 | 2405 | 0 | 252 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | -0.037 | -0.046 | 0.067 | 3949 | 5619 | 0 | 1531 | 0 | 139 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | -0.025 | -0.038 | 0.063 | 2320 | 5442 | 0 | 2891 | 0 | 231 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | -0.020 | -0.035 | 0.061 | 2197 | 5519 | 0 | 3012 | 0 | 310 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | -0.001 | 0.003 | 0.104 | 6316 | 12165 | 0 | 5707 | 0 | 142 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | -0.016 | -0.017 | 0.058 | 3077 | 5537 | 0 | 2211 | 0 | 249 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | -0.034 | -0.035 | 0.069 | 3261 | 5589 | 0 | 2054 | 0 | 274 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -0.025 | -0.028 | 0.060 | 2821 | 5512 | 0 | 2307 | 0 | 384 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | -0.033 | -0.026 | 0.090 | 2855 | 5520 | 0 | 2577 | 0 | 88 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -0.012 | -0.023 | 0.068 | 2830 | 5540 | 0 | 2491 | 0 | 219 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -0.009 | 0.011 | 0.108 | 2935 | 5568 | 0 | 2633 | 0 | 0 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -0.015 | -0.009 | 0.099 | 2681 | 5519 | 0 | 2690 | 0 | 148 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | -0.048 | -0.031 | 0.105 | 3808 | 5822 | 0 | 1911 | 0 | 103 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | -0.040 | -0.042 | 0.060 | 4035 | 6095 | 0 | 1831 | 0 | 229 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -0.036 | -0.042 | 0.057 | 2499 | 5443 | 0 | 2678 | 0 | 266 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | 0.006 | -0.008 | 0.058 | 1843 | 5406 | 0 | 3293 | 0 | 270 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -0.013 | -0.012 | 0.092 | 2688 | 5484 | 0 | 2789 | 0 | 7 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | -0.019 | -0.024 | 0.095 | 3498 | 6444 | 0 | 2891 | 0 | 55 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -0.015 | 0.013 | 0.131 | 3163 | 5623 | 0 | 2460 | 0 | 0 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -0.015 | -0.022 | 0.069 | 2922 | 5514 | 0 | 2463 | 0 | 129 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | -0.035 | -0.036 | 0.062 | 2943 | 5603 | 0 | 2290 | 0 | 370 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -0.030 | -0.038 | 0.054 | 3237 | 5593 | 0 | 1945 | 0 | 411 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | -0.010 | -0.005 | 0.087 | 2288 | 5381 | 0 | 2973 | 0 | 120 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | -0.022 | -0.023 | 0.080 | 2932 | 5542 | 0 | 2443 | 0 | 167 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | -0.016 | -0.000 | 0.112 | 3027 | 5532 | 0 | 2504 | 0 | 1 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -0.026 | 0.009 | 0.124 | 2705 | 5524 | 0 | 2819 | 0 | 0 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -0.051 | -0.066 | 0.066 | 3278 | 5703 | 0 | 2014 | 0 | 411 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -0.039 | -0.046 | 0.063 | 3849 | 6168 | 0 | 2055 | 0 | 264 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | -0.028 | -0.038 | 0.052 | 2975 | 5546 | 0 | 2279 | 0 | 292 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | 0.011 | 0.014 | 0.071 | 2145 | 5489 | 0 | 3220 | 0 | 124 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -0.026 | -0.033 | 0.068 | 2348 | 5392 | 0 | 2986 | 0 | 58 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -0.017 | -0.017 | 0.099 | 3130 | 5575 | 0 | 2343 | 0 | 102 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -0.019 | -0.014 | 0.099 | 3448 | 6389 | 0 | 2820 | 0 | 121 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -0.010 | -0.017 | 0.095 | 2783 | 5621 | 0 | 2738 | 0 | 100 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -0.026 | -0.030 | 0.071 | 3022 | 5636 | 0 | 2293 | 0 | 321 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -0.031 | -0.034 | 0.056 | 3284 | 5602 | 0 | 1995 | 0 | 323 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | 0.005 | -0.001 | 0.077 | 2681 | 5383 | 0 | 2663 | 0 | 39 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | -0.010 | -0.002 | 0.085 | 3084 | 5454 | 0 | 2334 | 0 | 36 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -0.014 | -0.008 | 0.102 | 3131 | 5520 | 0 | 2363 | 0 | 26 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -0.010 | 0.005 | 0.096 | 2784 | 5485 | 0 | 2604 | 0 | 97 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | -0.019 | -0.002 | 0.127 | 2868 | 5538 | 0 | 2640 | 0 | 30 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -0.034 | -0.036 | 0.070 | 7406 | 11822 | 0 | 3988 | 0 | 428 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | 0.008 | 0.012 | 0.066 | 2481 | 5447 | 0 | 2822 | 0 | 144 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -0.033 | -0.032 | 0.065 | 2478 | 5486 | 0 | 2951 | 0 | 57 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -0.007 | 0.005 | 0.102 | 2928 | 5498 | 0 | 2488 | 0 | 82 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -0.022 | -0.011 | 0.102 | 3655 | 6414 | 0 | 2743 | 0 | 16 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -0.013 | -0.015 | 0.098 | 2581 | 5590 | 0 | 2831 | 0 | 178 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -0.032 | -0.038 | 0.063 | 2964 | 5532 | 0 | 2280 | 0 | 288 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | -0.024 | -0.033 | 0.049 | 3170 | 5611 | 0 | 2003 | 0 | 438 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | 0.003 | -0.003 | 0.078 | 3038 | 5511 | 0 | 2440 | 0 | 33 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | -0.036 | -0.029 | 0.045 | 2631 | 5493 | 0 | 2548 | 0 | 314 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | -0.015 | -0.008 | 0.112 | 3095 | 5515 | 0 | 2371 | 0 | 49 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -0.022 | -0.025 | 0.058 | 2733 | 5520 | 0 | 2534 | 0 | 253 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | -0.019 | 0.002 | 0.106 | 2721 | 5470 | 0 | 2642 | 0 | 107 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -0.042 | -0.049 | 0.084 | 3773 | 5827 | 0 | 1908 | 0 | 146 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -0.034 | -0.034 | 0.051 | 3985 | 6097 | 0 | 1748 | 0 | 364 |

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Table 16: Inverted Barometer Height Correction Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | -0.014 | -0.018 | 0.048 | 2524 | 5424 | 0 | 2657 | 0 | 243 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | -0.001 | -0.005 | 0.070 | 2282 | 5388 | 0 | 3071 | 0 | 35 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -0.004 | -0.002 | 0.101 | 2772 | 5448 | 0 | 2676 | 0 | 0 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -0.012 | 0.005 | 0.099 | 3639 | 6404 | 0 | 2765 | 0 | 0 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | -0.017 | -0.004 | 0.124 | 2947 | 5619 | 0 | 2672 | 0 | 0 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | -0.019 | -0.027 | 0.072 | 2879 | 5523 | 0 | 2387 | 0 | 257 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | -0.003 | -0.017 | 0.049 | 2789 | 5607 | 0 | 2325 | 0 | 493 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | -0.021 | -0.022 | 0.072 | 3469 | 5559 | 0 | 2039 | 0 | 51 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -0.016 | -0.012 | 0.068 | 2281 | 5376 | 0 | 2858 | 0 | 237 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | -0.023 | -0.011 | 0.119 | 2935 | 5532 | 0 | 2544 | 0 | 53 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -0.021 | -0.028 | 0.043 | 2749 | 5548 | 0 | 2461 | 0 | 338 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -0.016 | 0.017 | 0.132 | 2773 | 5494 | 0 | 2721 | 0 | 0 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -0.034 | -0.032 | 0.093 | 3584 | 5754 | 0 | 2100 | 0 | 70 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -0.034 | -0.035 | 0.051 | 3878 | 6143 | 0 | 1958 | 0 | 307 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -0.028 | -0.032 | 0.050 | 2850 | 5535 | 0 | 2417 | 0 | 268 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 0.021 | 0.014 | 0.052 | 2116 | 5501 | 0 | 3323 | 0 | 62 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -0.014 | -0.026 | 0.092 | 2377 | 5362 | 0 | 2901 | 0 | 84 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -0.014 | -0.012 | 0.064 | 3071 | 5580 | 0 | 2253 | 0 | 256 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -0.025 | -0.026 | 0.093 | 3411 | 6384 | 0 | 2778 | 0 | 195 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -0.011 | -0.024 | 0.073 | 2560 | 5614 | 0 | 2780 | 0 | 274 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | 0.004 | -0.002 | 0.059 | 3067 | 5647 | 0 | 2289 | 0 | 291 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | -0.038 | -0.029 | 0.068 | 3424 | 5484 | 0 | 1980 | 0 | 80 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | -0.035 | 0.006 | 0.104 | 2655 | 5515 | 0 | 2802 | 0 | 58 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | -0.022 | -0.010 | 0.096 | 3127 | 5468 | 0 | 2252 | 0 | 89 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | -0.022 | -0.030 | 0.038 | 2616 | 5523 | 0 | 2473 | 0 | 434 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -0.021 | 0.021 | 0.133 | 2795 | 5450 | 0 | 2655 | 0 | 0 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | -0.011 | -0.022 | 0.094 | 2849 | 5570 | 0 | 2721 | 0 | 0 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | -0.035 | -0.034 | 0.080 | 3824 | 6228 | 0 | 2207 | 0 | 197 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | -0.038 | -0.045 | 0.052 | 3532 | 5596 | 0 | 1779 | 0 | 285 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | 0.013 | 0.027 | 0.064 | 2468 | 5525 | 0 | 3057 | 0 | 0 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | -0.034 | -0.028 | 0.085 | 2479 | 5489 | 0 | 3010 | 0 | 0 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -0.010 | 0.027 | 0.102 | 3072 | 5519 | 0 | 2447 | 0 | 0 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -0.032 | -0.016 | 0.117 | 3682 | 6414 | 0 | 2732 | 0 | 0 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | -0.016 | 0.008 | 0.138 | 2791 | 5488 | 0 | 2697 | 0 | 0 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -0.020 | -0.019 | 0.055 | 2990 | 5637 | 0 | 2361 | 0 | 286 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | -0.023 | -0.010 | 0.073 | 3756 | 5610 | 0 | 1798 | 0 | 56 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | 0.000 | 0.031 | 0.133 | 3076 | 5421 | 0 | 2343 | 0 | 2 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | -0.025 | -0.015 | 0.092 | 3041 | 5512 | 0 | 2442 | 0 | 29 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | -0.014 | -0.008 | 0.059 | 3010 | 5517 | 0 | 2202 | 0 | 305 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -0.017 | 0.022 | 0.116 | 2882 | 5536 | 0 | 2654 | 0 | 0 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -0.028 | -0.037 | 0.090 | 2740 | 5544 | 0 | 2701 | 0 | 103 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -0.035 | -0.043 | 0.087 | 3808 | 5844 | 0 | 1867 | 0 | 169 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -0.049 | -0.024 | 0.114 | 4342 | 6068 | 0 | 1670 | 0 | 56 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | 0.002 | 0.016 | 0.066 | 2791 | 5444 | 0 | 2653 | 0 | 0 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | -0.014 | -0.017 | 0.076 | 2404 | 5435 | 0 | 3031 | 0 | 0 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | 0.011 | 0.036 | 0.098 | 2854 | 5446 | 0 | 2592 | 0 | 0 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | -0.025 | -0.034 | 0.071 | 3339 | 6404 | 0 | 2776 | 0 | 289 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -0.040 | -0.015 | 0.135 | 2814 | 5569 | 0 | 2699 | 0 | 56 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -0.028 | -0.035 | 0.084 | 2922 | 5530 | 0 | 2411 | 0 | 197 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | -0.011 | -0.002 | 0.068 | 3242 | 5590 | 0 | 2312 | 0 | 36 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | 0.004 | -0.016 | 0.063 | 3041 | 5529 | 0 | 2038 | 0 | 450 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | -0.030 | -0.025 | 0.085 | 2583 | 5350 | 0 | 2739 | 0 | 28 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | -0.015 | 0.002 | 0.080 | 2700 | 5516 | 0 | 2625 | 0 | 191 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -0.011 | -0.015 | 0.065 | 2660 | 5527 | 0 | 2484 | 0 | 383 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | -0.022 | -0.027 | 0.094 | 2724 | 5490 | 0 | 2719 | 0 | 47 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | -0.033 | -0.046 | 0.086 | 3559 | 5755 | 0 | 2019 | 0 | 177 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | -0.044 | -0.047 | 0.083 | 3908 | 6133 | 0 | 1898 | 0 | 327 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -0.003 | 0.004 | 0.074 | 2999 | 5542 | 0 | 2543 | 0 | 0 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 0.017 | 0.008 | 0.084 | 2234 | 5466 | 0 | 3232 | 0 | 0 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | 0.005 | -0.005 | 0.038 | 2083 | 5391 | 0 | 2907 | 0 | 401 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -0.011 | -0.001 | 0.116 | 3440 | 6353 | 0 | 2913 | 0 | 0 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | -0.053 | -0.009 | 0.163 | 3416 | 5660 | 0 | 2244 | 0 | 0 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -0.017 | -0.038 | 0.101 | 2792 | 5613 | 0 | 2794 | 0 | 27 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | -0.011 | -0.010 | 0.057 | 3352 | 5640 | 0 | 2288 | 0 | 0 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | -0.021 | -0.029 | 0.055 | 3172 | 5485 | 0 | 1942 | 0 | 371 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | -0.015 | -0.022 | 0.074 | 2432 | 5461 | 0 | 2872 | 0 | 157 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -0.020 | 0.011 | 0.108 | 3233 | 5487 | 0 | 2064 | 0 | 190 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | -0.009 | 0.036 | 0.146 | 2992 | 5537 | 0 | 2545 | 0 | 0 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | -0.021 | -0.040 | 0.088 | 2600 | 5500 | 0 | 2822 | 0 | 78 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | -0.020 | -0.038 | 0.087 | 2832 | 5568 | 0 | 2701 | 0 | 35 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | -0.041 | -0.052 | 0.050 | 3655 | 6227 | 0 | 2054 | 0 | 518 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | -0.043 | -0.054 | 0.050 | 3466 | 5614 | 0 | 1886 | 0 | 262 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | 0.006 | 0.019 | 0.097 | 2519 | 5503 | 0 | 2984 | 0 | 0 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | -0.010 | -0.012 | 0.043 | 2075 | 5504 | 0 | 2976 | 0 | 453 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -0.014 | 0.007 | 0.105 | 3189 | 5551 | 0 | 2362 | 0 | 0 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -0.027 | -0.048 | 0.094 | 3319 | 6389 | 0 | 2759 | 0 | 311 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -0.005 | -0.026 | 0.088 | 2681 | 5491 | 0 | 2751 | 0 | 59 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | -0.026 | -0.029 | 0.037 | 3392 | 5650 | 0 | 2186 | 0 | 72 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | -0.012 | -0.024 | 0.066 | 3435 | 5589 | 0 | 1840 | 0 | 314 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | -0.030 | -0.037 | 0.063 | 2828 | 5443 | 0 | 2358 | 0 | 257 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -0.022 | 0.038 | 0.153 | 3223 | 5525 | 0 | 2300 | 0 | 2 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | 0.008 | 0.071 | 0.166 | 3365 | 5525 | 0 | 2152 | 0 | 8 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | -0.034 | -0.042 | 0.085 | 2903 | 5485 | 0 | 2582 | 0 | 0 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | -0.016 | -0.037 | 0.087 | 2753 | 5557 | 0 | 2760 | 0 | 44 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | -0.039 | -0.044 | 0.051 | 3356 | 5835 | 0 | 1899 | 0 | 580 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | -0.041 | -0.058 | 0.053 | 4197 | 6070 | 0 | 1567 | 0 | 306 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | -0.000 | -0.010 | 0.071 | 2571 | 5431 | 0 | 2674 | 0 | 186 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | -0.011 | 0.039 | 0.168 | 2458 | 5467 | 0 | 3009 | 0 | 0 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -0.001 | 0.012 | 0.072 | 2898 | 5481 | 0 | 2583 | 0 | 0 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | -0.026 | -0.008 | 0.166 | 3630 | 6384 | 0 | 2754 | 0 | 0 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | -0.020 | -0.015 | 0.102 | 2804 | 5584 | 0 | 2777 | 0 | 3 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | -0.034 | -0.031 | 0.067 | 3202 | 5538 | 0 | 2336 | 0 | 0 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | -0.009 | -0.017 | 0.069 | 3090 | 5572 | 0 | 2187 | 0 | 295 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | -0.013 | -0.025 | 0.062 | 3094 | 5509 | 0 | 2231 | 0 | 184 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | -0.017 | 0.027 | 0.155 | 2649 | 5361 | 0 | 2712 | 0 | 0 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | 0.008 | 0.086 | 0.176 | 3034 | 5529 | 0 | 2495 | 0 | 0 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | -0.030 | -0.051 | 0.084 | 2937 | 5537 | 0 | 2600 | 0 | 0 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | -0.026 | -0.037 | 0.087 | 2696 | 5522 | 0 | 2703 | 0 | 123 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | -0.036 | -0.015 | 0.129 | 3689 | 5780 | 0 | 2087 | 0 | 4 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | -0.040 | -0.044 | 0.058 | 4109 | 6134 | 0 | 1839 | 0 | 186 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | -0.003 | -0.012 | 0.071 | 2685 | 5546 | 0 | 2647 | 0 | 214 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 0.020 | 0.052 | 0.168 | 2237 | 5454 | 0 | 3217 | 0 | 0 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.002 | 0.013 | 0.066 | 2568 | 5363 | 0 | 2794 | 0 | 1 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -0.031 | -0.010 | 0.188 | 3446 | 6355 | 0 | 2909 | 0 | 0 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | -0.044 | -0.049 | 0.068 | 3152 | 5666 | 0 | 2284 | 0 | 230 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | -0.032 | -0.026 | 0.089 | 2898 | 5646 | 0 | 2746 | 0 | 2 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | -0.003 | -0.017 | 0.057 | 3066 | 5625 | 0 | 2259 | 0 | 300 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | -0.009 | -0.020 | 0.060 | 3427 | 5480 | 0 | 1856 | 0 | 197 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | 0.011 | 0.038 | 0.136 | 2410 | 5409 | 0 | 2999 | 0 | 0 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | 0.004 | 0.079 | 0.171 | 3483 | 5524 | 0 | 2041 | 0 | 0 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | -0.009 | -0.026 | 0.103 | 3007 | 5540 | 0 | 2531 | 0 | 2 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -0.016 | -0.021 | 0.070 | 2641 | 5555 | 0 | 2820 | 0 | 94 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -0.017 | -0.008 | 0.148 | 3135 | 5547 | 0 | 2412 | 0 | 0 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -0.032 | -0.045 | 0.045 | 3905 | 6207 | 0 | 1920 | 0 | 382 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | -0.011 | -0.014 | 0.076 | 3369 | 5566 | 0 | 2032 | 0 | 165 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | 0.007 | -0.005 | 0.089 | 2341 | 5517 | 0 | 2915 | 0 | 261 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -0.004 | -0.002 | 0.055 | 2461 | 5514 | 0 | 2935 | 0 | 118 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | -0.018 | -0.002 | 0.165 | 3139 | 5576 | 0 | 2366 | 0 | 71 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -0.018 | -0.038 | 0.099 | 3271 | 6403 | 0 | 3034 | 0 | 98 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -0.019 | -0.010 | 0.097 | 2803 | 5536 | 0 | 2714 | 0 | 19 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | 0.003 | 0.023 | 0.093 | 3479 | 5657 | 0 | 2178 | 0 | 0 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -0.009 | -0.016 | 0.069 | 3712 | 5625 | 0 | 1895 | 0 | 18 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -0.005 | -0.030 | 0.082 | 2733 | 5392 | 0 | 2377 | 0 | 282 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | 0.001 | 0.061 | 0.170 | 3301 | 5517 | 0 | 2216 | 0 | 0 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | -0.007 | -0.011 | 0.110 | 3328 | 5508 | 0 | 2124 | 0 | 56 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -0.008 | -0.015 | 0.089 | 3014 | 5461 | 0 | 2447 | 0 | 0 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -0.009 | -0.001 | 0.147 | 2756 | 5557 | 0 | 2801 | 0 | 0 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -0.031 | -0.030 | 0.072 | 3798 | 6255 | 0 | 2269 | 0 | 188 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -0.023 | -0.035 | 0.071 | 4134 | 5632 | 0 | 1304 | 0 | 194 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | 0.003 | -0.023 | 0.078 | 2459 | 5439 | 0 | 2717 | 0 | 263 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -0.027 | -0.031 | 0.042 | 2335 | 5510 | 0 | 2965 | 0 | 210 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -0.007 | 0.003 | 0.142 | 2854 | 5414 | 0 | 2484 | 0 | 76 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | -0.018 | -0.040 | 0.116 | 3614 | 6377 | 0 | 2755 | 0 | 8 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | -0.022 | -0.022 | 0.088 | 2624 | 5576 | 0 | 2818 | 0 | 134 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | 0.002 | 0.026 | 0.090 | 3265 | 5551 | 0 | 2285 | 0 | 1 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -0.002 | -0.008 | 0.070 | 3440 | 5579 | 0 | 2098 | 0 | 41 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -0.023 | -0.007 | 0.129 | 3153 | 5497 | 0 | 2308 | 0 | 36 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -0.035 | 0.027 | 0.175 | 2885 | 5509 | 0 | 2624 | 0 | 0 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -0.016 | -0.017 | 0.091 | 3072 | 5741 | 0 | 2496 | 0 | 173 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | -0.024 | -0.040 | 0.084 | 2900 | 5549 | 0 | 2640 | 0 | 9 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -0.023 | -0.011 | 0.117 | 2816 | 5503 | 0 | 2687 | 0 | 0 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -0.017 | -0.020 | 0.107 | 3650 | 5796 | 0 | 1930 | 0 | 216 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -0.022 | -0.041 | 0.062 | 3840 | 6100 | 0 | 1920 | 0 | 340 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | -0.015 | -0.029 | 0.072 | 2624 | 5546 | 0 | 2677 | 0 | 245 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | 0.006 | -0.026 | 0.063 | 1931 | 5389 | 0 | 3256 | 0 | 202 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -0.008 | 0.007 | 0.119 | 2658 | 5379 | 0 | 2720 | 0 | 1 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | -0.040 | -0.056 | 0.075 | 3387 | 6411 | 0 | 2785 | 0 | 239 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -0.044 | -0.060 | 0.092 | 3071 | 5651 | 0 | 2360 | 0 | 220 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | 0.006 | 0.023 | 0.084 | 2979 | 5640 | 0 | 2661 | 0 | 0 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | -0.003 | -0.004 | 0.075 | 3283 | 5610 | 0 | 2327 | 0 | 0 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | -0.024 | -0.022 | 0.043 | 3293 | 5505 | 0 | 1675 | 0 | 537 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -0.015 | 0.046 | 0.175 | 2428 | 5368 | 0 | 2940 | 0 | 0 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | 0.005 | 0.017 | 0.104 | 3180 | 5523 | 0 | 2221 | 0 | 122 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | -0.019 | -0.038 | 0.097 | 3023 | 5521 | 0 | 2497 | 0 | 1 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | -0.020 | -0.024 | 0.087 | 2656 | 5470 | 0 | 2705 | 0 | 109 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -0.016 | -0.005 | 0.106 | 3420 | 5680 | 0 | 2072 | 0 | 188 |

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Table 16: Inverted Barometer Height Correction Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -0.036 | -0.047 | 0.054 | 3745 | 6170 | 0 | 2079 | 0 | 346 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -0.025 | -0.037 | 0.075 | 3147 | 5581 | 0 | 2191 | 0 | 243 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | -0.005 | -0.019 | 0.082 | 2302 | 5549 | 0 | 3107 | 0 | 140 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -0.005 | 0.004 | 0.111 | 2444 | 5402 | 0 | 2939 | 0 | 19 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | -0.023 | -0.047 | 0.077 | 2897 | 5599 | 0 | 2415 | 0 | 287 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -0.033 | -0.061 | 0.086 | 3285 | 6414 | 0 | 2890 | 0 | 239 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -0.003 | 0.011 | 0.078 | 2825 | 5611 | 0 | 2738 | 0 | 48 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | -0.023 | -0.001 | 0.090 | 3498 | 5635 | 0 | 2137 | 0 | 0 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | -0.020 | -0.024 | 0.050 | 3374 | 5598 | 0 | 1828 | 0 | 396 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | 0.003 | 0.011 | 0.114 | 2926 | 5388 | 0 | 2370 | 0 | 92 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | 0.006 | 0.032 | 0.124 | 3170 | 5485 | 0 | 2312 | 0 | 3 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | -0.013 | -0.038 | 0.100 | 3194 | 5494 | 0 | 2276 | 0 | 24 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | -0.017 | -0.004 | 0.085 | 2844 | 5484 | 0 | 2491 | 0 | 149 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -0.018 | 0.012 | 0.105 | 2823 | 5542 | 0 | 2587 | 0 | 132 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -0.034 | -0.049 | 0.082 | 3516 | 6220 | 0 | 2434 | 0 | 270 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | -0.028 | -0.030 | 0.065 | 3856 | 5603 | 0 | 1565 | 0 | 182 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | -0.027 | -0.037 | 0.076 | 2426 | 5435 | 0 | 2816 | 0 | 193 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | -0.022 | -0.034 | 0.052 | 2379 | 5505 | 0 | 2953 | 0 | 173 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -0.009 | -0.015 | 0.113 | 2837 | 5466 | 0 | 2422 | 0 | 207 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | -0.019 | -0.039 | 0.065 | 3524 | 6407 | 0 | 2643 | 0 | 240 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -0.000 | 0.006 | 0.104 | 2696 | 5564 | 0 | 2808 | 0 | 60 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -0.011 | 0.007 | 0.099 | 3304 | 5554 | 0 | 2250 | 0 | 0 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -0.028 | -0.030 | 0.062 | 3383 | 5603 | 0 | 2020 | 0 | 200 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | 0.005 | -0.004 | 0.089 | 2888 | 5510 | 0 | 2343 | 0 | 279 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | -0.001 | 0.000 | 0.087 | 2782 | 5510 | 0 | 2534 | 0 | 194 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -0.021 | -0.039 | 0.102 | 3001 | 5518 | 0 | 2470 | 0 | 47 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -0.023 | -0.020 | 0.100 | 2926 | 5548 | 0 | 2612 | 0 | 10 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -0.013 | 0.043 | 0.136 | 2920 | 5510 | 0 | 2590 | 0 | 0 |

# 33 Sea Surface Height Anomaly (Product Values) Table

Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS034_1001_20160616_043842_20160616_062059.EUM.nc | 0.001 | 0.008 | 0.096 | 3870 | 5811 | 0 | 1883 | 5 | 53 |
| SRL_OPN_2PTS035_0001_20160616_062059_20160616_080807.EUM.nc | 0.007 | 0.003 | 0.098 | 4108 | 6095 | 0 | 1872 | 14 | 101 |
| SRL_OPN_2PTS035_0004_20160616_080807_20160616_094615.EUM.nc | 0.010 | 0.014 | 0.114 | 2753 | 5560 | 0 | 2697 | 16 | 94 |
| SRL_OPN_2PTS035_0005_20160616_094614_20160616_112359.EUM.nc | 0.017 | 0.022 | 0.098 | 2038 | 5436 | 0 | 3314 | 51 | 33 |
| SRL_OPN_2PTS035_0007_20160616_112358_20160616_130230.EUM.nc | -0.010 | 0.009 | 0.113 | 2576 | 5318 | 0 | 2662 | 16 | 64 |
| SRL_OPN_2PTS035_0009_20160616_130230_20160616_145547.EUM.nc | 0.005 | 0.004 | 0.082 | 3471 | 6416 | 0 | 2835 | 2 | 108 |
| SRL_OPN_2PTS035_0012_20160616_145546_20160616_163533.EUM.nc | -0.015 | -0.005 | 0.105 | 3203 | 5653 | 0 | 2347 | 13 | 90 |
| SRL_OPN_2PTS035_0014_20160616_163533_20160616_181509.EUM.nc | 0.002 | 0.003 | 0.092 | 2899 | 5605 | 0 | 2589 | 22 | 95 |
| SRL_OPN_2PTS035_0016_20160616_181509_20160616_195434.EUM.nc | 0.000 | 0.007 | 0.075 | 3068 | 5609 | 0 | 2383 | 10 | 148 |
| SRL_OPN_2PTS035_0018_20160616_195433_20160616_213318.EUM.nc | -0.011 | -0.005 | 0.077 | 3313 | 5480 | 0 | 1911 | 60 | 196 |
| SRL_OPN_2PTS035_0020_20160616_213318_20160616_231127.EUM.nc | 0.012 | 0.012 | 0.101 | 2233 | 5363 | 0 | 2988 | 55 | 87 |
| SRL_OPN_2PTS035_0021_20160616_231127_20160617_004916.EUM.nc | 0.015 | 0.022 | 0.094 | 3147 | 5545 | 0 | 2280 | 66 | 52 |
| SRL_OPN_2PTS035_0023_20160617_004915_20160617_022725.EUM.nc | 0.020 | 0.017 | 0.086 | 2899 | 5528 | 0 | 2584 | 7 | 38 |
| SRL_OPN_2PTS035_0025_20160617_022724_20160617_040704.EUM.nc | 0.016 | 0.027 | 0.118 | 2654 | 5494 | 0 | 2772 | 8 | 60 |
| SRL_OPN_2PTS035_0027_20160617_040703_20160617_054835.EUM.nc | -0.017 | -0.010 | 0.093 | 3603 | 5742 | 0 | 2042 | 8 | 89 |
| SRL_OPN_2PTS035_0029_20160617_054835_20160617_073711.EUM.nc | -0.022 | -0.014 | 0.091 | 4108 | 6189 | 0 | 1968 | 4 | 109 |
| SRL_OPN_2PTS035_0032_20160617_073711_20160617_091520.EUM.nc | 0.009 | 0.014 | 0.094 | 3227 | 5555 | 0 | 2228 | 22 | 78 |
| SRL_OPN_2PTS035_0033_20160617_091520_20160617_105313.EUM.nc | 0.021 | 0.021 | 0.089 | 2207 | 5551 | 0 | 3253 | 24 | 67 |
| SRL_OPN_2PTS035_0035_20160617_105313_20160617_123128.EUM.nc | 0.004 | -0.002 | 0.084 | 2327 | 5386 | 0 | 2926 | 24 | 109 |
| SRL_OPN_2PTS035_0037_20160617_123127_20160617_141045.EUM.nc | 0.009 | 0.006 | 0.089 | 3080 | 5576 | 0 | 2332 | 4 | 160 |
| SRL_OPN_2PTS035_0039_20160617_141046_20160617_160405.EUM.nc | -0.026 | -0.010 | 0.114 | 3485 | 6409 | 0 | 2882 | 8 | 34 |
| SRL_OPN_2PTS035_0042_20160617_160404_20160617_174352.EUM.nc | 0.013 | 0.015 | 0.103 | 2787 | 5643 | 0 | 2738 | 13 | 105 |
| SRL_OPN_2PTS035_0044_20160617_174351_20160617_192324.EUM.nc | 0.003 | 0.009 | 0.081 | 3187 | 5652 | 0 | 2238 | 8 | 219 |
| SRL_OPN_2PTS035_0046_20160617_192323_20160617_210221.EUM.nc | -0.017 | -0.003 | 0.092 | 3434 | 5608 | 0 | 2022 | 37 | 115 |
| SRL_OPN_2PTS035_0048_20160617_210221_20160617_224043.EUM.nc | -0.016 | -0.033 | 0.100 | 2580 | 5406 | 0 | 2724 | 44 | 58 |
| SRL_OPN_2PTS035_0049_20160617_224044_20160618_001833.EUM.nc | 0.012 | 0.011 | 0.109 | 3089 | 5493 | 0 | 2331 | 37 | 36 |
| SRL_OPN_2PTS035_0051_20160618_001833_20160618_015628.EUM.nc | 0.007 | 0.002 | 0.104 | 2996 | 5534 | 0 | 2451 | 25 | 62 |
| SRL_OPN_2PTS035_0053_20160618_015628_20160618_033536.EUM.nc | 0.026 | 0.022 | 0.116 | 2922 | 5477 | 0 | 2488 | 16 | 51 |
| SRL_OPN_2PTS035_0055_20160618_033535_20160618_051621.EUM.nc | -0.004 | 0.006 | 0.094 | 2929 | 5549 | 0 | 2566 | 4 | 50 |
| SRL_OPN_2PTS035_0057_20160618_051620_20160618_070610.EUM.nc | -0.025 | -0.020 | 0.082 | 3845 | 6252 | 0 | 2317 | 9 | 81 |
| SRL_OPN_2PTS035_0060_20160618_070610_20160618_084434.EUM.nc | -0.007 | -0.007 | 0.080 | 3851 | 5609 | 0 | 1639 | 17 | 102 |
| SRL_OPN_2PTS035_0061_20160618_084434_20160618_102230.EUM.nc | -0.019 | -0.013 | 0.094 | 2390 | 5449 | 0 | 2935 | 31 | 93 |
| SRL_OPN_2PTS035_0063_20160618_102229_20160618_120023.EUM.nc | 0.029 | 0.027 | 0.091 | 2411 | 5510 | 0 | 2971 | 41 | 87 |
| SRL_OPN_2PTS035_0065_20160618_120022_20160618_133923.EUM.nc | 0.007 | 0.009 | 0.098 | 3008 | 5528 | 0 | 2459 | 29 | 32 |
| SRL_OPN_2PTS035_0067_20160618_133922_20160618_153246.EUM.nc | 0.014 | 0.013 | 0.089 | 3665 | 6398 | 0 | 2677 | 16 | 40 |
| SRL_OPN_2PTS035_0070_20160618_153246_20160618_171232.EUM.nc | 0.004 | 0.011 | 0.097 | 2684 | 5597 | 0 | 2797 | 27 | 89 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0072_20160618_171232_20160618_185203.EUM.nc | -0.009 | -0.009 | 0.092 | 3245 | 5556 | 0 | 2273 | 17 | 21 |
| SRL_OPN_2PTS035_0074_20160618_185202_20160618_203118.EUM.nc | -0.009 | -0.002 | 0.079 | 3338 | 5602 | 0 | 2111 | 14 | 139 |
| SRL_OPN_2PTS035_0076_20160618_203117_20160618_220954.EUM.nc | -0.024 | -0.026 | 0.093 | 2839 | 5523 | 0 | 2459 | 60 | 165 |
| SRL_OPN_2PTS035_0078_20160618_220953_20160618_234742.EUM.nc | 0.020 | 0.021 | 0.103 | 2840 | 5494 | 0 | 2540 | 45 | 69 |
| SRL_OPN_2PTS035_0079_20160618_234742_20160619_012536.EUM.nc | 0.011 | 0.006 | 0.082 | 2909 | 5514 | 0 | 2462 | 58 | 85 |
| SRL_OPN_2PTS035_0081_20160619_012536_20160619_030418.EUM.nc | 0.012 | 0.007 | 0.116 | 2920 | 5535 | 0 | 2581 | 5 | 29 |
| SRL_OPN_2PTS035_0083_20160619_030418_20160619_044426.EUM.nc | -0.016 | -0.014 | 0.099 | 2849 | 5524 | 0 | 2611 | 8 | 56 |
| SRL_OPN_2PTS035_0085_20160619_044426_20160619_062651.EUM.nc | -0.011 | -0.010 | 0.095 | 3902 | 5827 | 0 | 1898 | 2 | 25 |
| SRL_OPN_2PTS035_0087_20160619_062650_20160619_081342.EUM.nc | -0.008 | -0.006 | 0.085 | 4107 | 6101 | 0 | 1830 | 8 | 156 |
| SRL_OPN_2PTS035_0090_20160619_081343_20160619_095147.EUM.nc | -0.007 | -0.005 | 0.096 | 2627 | 5455 | 0 | 2711 | 4 | 113 |
| SRL_OPN_2PTS035_0091_20160619_095146_20160619_112933.EUM.nc | 0.022 | 0.026 | 0.083 | 2141 | 5376 | 0 | 3138 | 36 | 61 |
| SRL_OPN_2PTS035_0093_20160619_112933_20160619_130808.EUM.nc | -0.015 | 0.009 | 0.114 | 2716 | 5453 | 0 | 2682 | 12 | 43 |
| SRL_OPN_2PTS035_0095_20160619_130809_20160619_144811.EUM.nc | 0.047 | 0.046 | 0.083 | 3485 | 5666 | 0 | 2074 | 8 | 99 |
| SRL_OPN_2PTS035_0097_20160619_144810_20160619_164113.EUM.nc | -0.028 | -0.029 | 0.111 | 3008 | 6389 | 0 | 3301 | 15 | 65 |
| SRL_OPN_2PTS035_0100_20160619_164113_20160619_182047.EUM.nc | 0.020 | 0.015 | 0.098 | 3091 | 5545 | 0 | 2396 | 13 | 45 |
| SRL_OPN_2PTS035_0102_20160619_182046_20160619_200012.EUM.nc | -0.007 | -0.003 | 0.075 | 3045 | 5610 | 0 | 2437 | 17 | 111 |
| SRL_OPN_2PTS035_0104_20160619_200012_20160619_213853.EUM.nc | -0.030 | -0.026 | 0.095 | 3369 | 5565 | 0 | 1995 | 80 | 121 |
| SRL_OPN_2PTS035_0106_20160619_213853_20160619_231659.EUM.nc | 0.010 | 0.000 | 0.109 | 2450 | 5317 | 0 | 2783 | 52 | 32 |
| SRL_OPN_2PTS035_0107_20160619_231659_20160620_005449.EUM.nc | 0.008 | 0.005 | 0.093 | 2899 | 5543 | 0 | 2523 | 74 | 47 |
| SRL_OPN_2PTS035_0109_20160620_005448_20160620_023302.EUM.nc | 0.023 | 0.022 | 0.102 | 2955 | 5539 | 0 | 2529 | 24 | 31 |
| SRL_OPN_2PTS035_0111_20160620_023301_20160620_041245.EUM.nc | 0.027 | 0.028 | 0.091 | 2656 | 5489 | 0 | 2750 | 18 | 65 |
| SRL_OPN_2PTS035_0113_20160620_041244_20160620_055426.EUM.nc | 0.000 | 0.001 | 0.090 | 3681 | 5757 | 0 | 1983 | 6 | 87 |
| SRL_OPN_2PTS035_0115_20160620_055425_20160620_074246.EUM.nc | -0.014 | -0.008 | 0.079 | 4026 | 6170 | 0 | 2043 | 10 | 91 |
| SRL_OPN_2PTS035_0118_20160620_074247_20160620_092054.EUM.nc | -0.010 | -0.010 | 0.076 | 3046 | 5545 | 0 | 2405 | 11 | 83 |
| SRL_OPN_2PTS035_0119_20160620_092053_20160620_105846.EUM.nc | -0.007 | -0.013 | 0.115 | 2055 | 5521 | 0 | 3373 | 55 | 38 |
| SRL_OPN_2PTS035_0121_20160620_105845_20160620_123704.EUM.nc | 0.003 | 0.006 | 0.103 | 2408 | 5421 | 0 | 2951 | 10 | 52 |
| SRL_OPN_2PTS035_0123_20160620_123703_20160620_141627.EUM.nc | 0.030 | 0.026 | 0.087 | 3171 | 5582 | 0 | 2235 | 26 | 150 |
| SRL_OPN_2PTS035_0125_20160620_141626_20160620_160945.EUM.nc | -0.005 | -0.007 | 0.098 | 3521 | 6403 | 0 | 2818 | 9 | 55 |
| SRL_OPN_2PTS035_0128_20160620_160945_20160620_174931.EUM.nc | 0.016 | 0.017 | 0.102 | 2829 | 5629 | 0 | 2741 | 28 | 31 |
| SRL_OPN_2PTS035_0130_20160620_174930_20160620_192902.EUM.nc | 0.007 | 0.003 | 0.080 | 3189 | 5642 | 0 | 2333 | 8 | 112 |
| SRL_OPN_2PTS035_0132_20160620_192901_20160620_210757.EUM.nc | -0.025 | -0.021 | 0.078 | 3256 | 5511 | 0 | 2028 | 43 | 184 |
| SRL_OPN_2PTS035_0134_20160620_210757_20160620_224616.EUM.nc | 0.004 | 0.004 | 0.102 | 2578 | 5529 | 0 | 2830 | 71 | 50 |
| SRL_OPN_2PTS035_0135_20160620_224615_20160621_002406.EUM.nc | 0.017 | 0.013 | 0.105 | 3078 | 5426 | 0 | 2255 | 50 | 43 |
| SRL_OPN_2PTS035_0137_20160621_002405_20160621_020202.EUM.nc | 0.011 | 0.005 | 0.091 | 2951 | 5517 | 0 | 2470 | 33 | 63 |
| SRL_OPN_2PTS035_0139_20160621_020202_20160621_034116.EUM.nc | 0.019 | 0.025 | 0.097 | 2882 | 5537 | 0 | 2590 | 14 | 51 |
| SRL_OPN_2PTS035_0141_20160621_034116_20160621_052207.EUM.nc | 0.000 | 0.009 | 0.092 | 2859 | 5537 | 0 | 2614 | 6 | 58 |
| SRL_OPN_2PTS035_0143_20160621_052206_20160621_071147.EUM.nc | -0.031 | -0.029 | 0.078 | 3819 | 6229 | 0 | 2331 | 17 | 62 |
| SRL_OPN_2PTS035_0146_20160621_071146_20160621_085007.EUM.nc | 0.006 | 0.008 | 0.072 | 3732 | 5609 | 0 | 1705 | 9 | 163 |
| SRL_OPN_2PTS035_0147_20160621_085007_20160621_102802.EUM.nc | -0.009 | -0.001 | 0.100 | 2373 | 5543 | 0 | 3038 | 19 | 113 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0149_20160621_102802_20160621_120558.EUM.nc | 0.016 | -0.000 | 0.114 | 2482 | 5512 | 0 | 2951 | 51 | 28 |
| SRL_OPN_2PTS035_0151_20160621_120558_20160621_134501.EUM.nc | 0.009 | 0.013 | 0.088 | 2978 | 5511 | 0 | 2464 | 10 | 59 |
| SRL_OPN_2PTS035_0153_20160621_134501_20160621_153826.EUM.nc | 0.001 | 0.009 | 0.092 | 3652 | 6430 | 0 | 2720 | 4 | 54 |
| SRL_OPN_2PTS035_0156_20160621_153825_20160621_171812.EUM.nc | -0.014 | -0.002 | 0.095 | 2730 | 5529 | 0 | 2755 | 3 | 41 |
| SRL_OPN_2PTS035_0158_20160621_171813_20160621_185742.EUM.nc | 0.004 | 0.007 | 0.082 | 3169 | 5648 | 0 | 2396 | 14 | 69 |
| SRL_OPN_2PTS035_0160_20160621_185741_20160621_203655.EUM.nc | -0.017 | -0.010 | 0.085 | 3349 | 5628 | 0 | 2035 | 44 | 200 |
| SRL_OPN_2PTS035_0162_20160621_203654_20160621_221529.EUM.nc | -0.018 | -0.023 | 0.084 | 2924 | 5435 | 0 | 2348 | 67 | 96 |
| SRL_OPN_2PTS035_0164_20160621_221529_20160621_235316.EUM.nc | 0.023 | 0.025 | 0.111 | 2990 | 5502 | 0 | 2408 | 46 | 58 |
| SRL_OPN_2PTS035_0165_20160621_235315_20160622_013109.EUM.nc | 0.009 | 0.006 | 0.075 | 2908 | 5527 | 0 | 2404 | 68 | 147 |
| SRL_OPN_2PTS035_0167_20160622_013108_20160622_030958.EUM.nc | -0.021 | -0.014 | 0.111 | 2845 | 5534 | 0 | 2584 | 12 | 93 |
| SRL_OPN_2PTS035_0169_20160622_030957_20160622_045012.EUM.nc | 0.003 | 0.009 | 0.086 | 2814 | 5514 | 0 | 2591 | 8 | 101 |
| SRL_OPN_2PTS035_0171_20160622_045012_20160622_063244.EUM.nc | -0.006 | -0.003 | 0.074 | 3918 | 5855 | 0 | 1894 | 3 | 40 |
| SRL_OPN_2PTS035_0173_20160622_063244_20160622_081918.EUM.nc | -0.018 | -0.018 | 0.075 | 3982 | 6086 | 0 | 1783 | 3 | 318 |
| SRL_OPN_2PTS035_0176_20160622_081918_20160622_095720.EUM.nc | -0.018 | -0.022 | 0.113 | 2573 | 5461 | 0 | 2732 | 13 | 143 |
| SRL_OPN_2PTS035_0177_20160622_095720_20160622_113507.EUM.nc | 0.020 | 0.016 | 0.090 | 2257 | 5417 | 0 | 3055 | 44 | 61 |
| SRL_OPN_2PTS035_0179_20160622_113507_20160622_131347.EUM.nc | -0.018 | -0.001 | 0.103 | 2786 | 5433 | 0 | 2588 | 16 | 43 |
| SRL_OPN_2PTS035_0181_20160622_131346_20160622_150706.EUM.nc | 0.000 | 0.004 | 0.099 | 3551 | 6440 | 0 | 2818 | 17 | 54 |
| SRL_OPN_2PTS035_0184_20160622_150705_20160622_164654.EUM.nc | -0.034 | -0.021 | 0.103 | 2867 | 5634 | 0 | 2666 | 18 | 83 |
| SRL_OPN_2PTS035_0186_20160622_164653_20160622_182626.EUM.nc | 0.004 | 0.003 | 0.090 | 3073 | 5521 | 0 | 2362 | 8 | 78 |
| SRL_OPN_2PTS035_0188_20160622_182626_20160622_200549.EUM.nc | 0.005 | 0.011 | 0.085 | 3071 | 5605 | 0 | 2402 | 14 | 118 |
| SRL_OPN_2PTS035_0190_20160622_200549_20160622_214429.EUM.nc | -0.013 | -0.014 | 0.077 | 3132 | 5545 | 0 | 2143 | 106 | 164 |
| SRL_OPN_2PTS035_0192_20160622_214428_20160622_232233.EUM.nc | 0.010 | 0.007 | 0.102 | 2461 | 5327 | 0 | 2747 | 59 | 60 |
| SRL_OPN_2PTS035_0193_20160622_232233_20160623_010022.EUM.nc | 0.003 | -0.000 | 0.078 | 2737 | 5532 | 0 | 2672 | 65 | 58 |
| SRL_OPN_2PTS035_0195_20160623_010021_20160623_023838.EUM.nc | -0.006 | -0.002 | 0.089 | 2905 | 5557 | 0 | 2583 | 15 | 54 |
| SRL_OPN_2PTS035_0197_20160623_023838_20160623_041827.EUM.nc | 0.010 | 0.009 | 0.096 | 2712 | 5509 | 0 | 2714 | 25 | 58 |
| SRL_OPN_2PTS035_0199_20160623_041826_20160623_060016.EUM.nc | 0.013 | 0.004 | 0.092 | 3714 | 5776 | 0 | 2004 | 3 | 55 |
| SRL_OPN_2PTS035_0201_20160623_060015_20160623_074822.EUM.nc | -0.001 | -0.002 | 0.090 | 4132 | 6142 | 0 | 1964 | 10 | 36 |
| SRL_OPN_2PTS035_0204_20160623_074821_20160623_092627.EUM.nc | 0.010 | 0.010 | 0.080 | 2854 | 5520 | 0 | 2429 | 36 | 201 |
| SRL_OPN_2PTS035_0205_20160623_092627_20160623_110420.EUM.nc | -0.002 | 0.002 | 0.111 | 2069 | 5491 | 0 | 3324 | 40 | 58 |
| SRL_OPN_2PTS035_0207_20160623_110419_20160623_124239.EUM.nc | -0.003 | -0.002 | 0.110 | 2434 | 5381 | 0 | 2875 | 17 | 55 |
| SRL_OPN_2PTS035_0209_20160623_124239_20160623_143546.EUM.nc | -0.019 | -0.018 | 0.088 | 3310 | 6375 | 0 | 2952 | 3 | 110 |
| SRL_OPN_2PTS035_0212_20160623_143546_20160623_161524.EUM.nc | -0.011 | -0.011 | 0.114 | 3429 | 5630 | 0 | 2124 | 9 | 68 |
| SRL_OPN_2PTS035_0214_20160623_161524_20160623_175509.EUM.nc | -0.003 | -0.004 | 0.092 | 2854 | 5614 | 0 | 2706 | 7 | 47 |
| SRL_OPN_2PTS035_0216_20160623_175509_20160623_193439.EUM.nc | 0.000 | -0.001 | 0.087 | 3242 | 5664 | 0 | 2325 | 14 | 83 |
| SRL_OPN_2PTS035_0218_20160623_193438_20160623_211332.EUM.nc | 0.005 | 0.004 | 0.091 | 3360 | 5500 | 0 | 2013 | 38 | 89 |
| SRL_OPN_2PTS035_0220_20160623_211331_20160623_225149.EUM.nc | 0.012 | 0.005 | 0.099 | 2493 | 5502 | 0 | 2863 | 50 | 96 |
| SRL_OPN_2PTS035_0221_20160623_225148_20160624_002938.EUM.nc | 0.008 | 0.009 | 0.099 | 3109 | 5451 | 0 | 2202 | 51 | 89 |
| SRL_OPN_2PTS035_0223_20160624_002937_20160624_020737.EUM.nc | -0.024 | -0.018 | 0.074 | 2740 | 5494 | 0 | 2609 | 12 | 133 |
| SRL_OPN_2PTS035_0225_20160624_020736_20160624_034657.EUM.nc | 0.023 | 0.017 | 0.086 | 2803 | 5556 | 0 | 2693 | 20 | 40 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0227_20160624_034656_20160624_052754.EUM.nc | 0.026 | 0.022 | 0.081 | 2832 | 5581 | 0 | 2666 | 7 | 76 |
| SRL_OPN_2PTS035_0229_20160624_052753_20160624_071723.EUM.nc | 0.007 | 0.006 | 0.075 | 3916 | 6229 | 0 | 2210 | 14 | 89 |
| SRL_OPN_2PTS035_0232_20160624_071723_20160624_085541.EUM.nc | 0.014 | 0.013 | 0.074 | 3546 | 5600 | 0 | 1805 | 34 | 215 |
| SRL_OPN_2PTS035_0233_20160624_085540_20160624_103335.EUM.nc | -0.013 | -0.014 | 0.096 | 2231 | 5536 | 0 | 3164 | 25 | 116 |
| SRL_OPN_2PTS035_0235_20160624_103334_20160624_121142.EUM.nc | -0.007 | -0.012 | 0.089 | 2420 | 5493 | 0 | 2960 | 34 | 79 |
| SRL_OPN_2PTS035_0237_20160624_121142_20160624_135041.EUM.nc | -0.030 | -0.027 | 0.077 | 2974 | 5502 | 0 | 2433 | 22 | 73 |
| SRL_OPN_2PTS035_0239_20160624_135040_20160624_154404.EUM.nc | 0.010 | 0.017 | 0.085 | 3589 | 6412 | 0 | 2708 | 1 | 114 |
| SRL_OPN_2PTS035_0242_20160624_154403_20160624_172351.EUM.nc | -0.004 | 0.003 | 0.092 | 2781 | 5524 | 0 | 2716 | 3 | 24 |
| SRL_OPN_2PTS035_0244_20160624_172350_20160624_190320.EUM.nc | 0.014 | 0.012 | 0.086 | 3194 | 5639 | 0 | 2345 | 10 | 90 |
| SRL_OPN_2PTS035_0246_20160624_190319_20160624_204231.EUM.nc | -0.001 | -0.004 | 0.083 | 3387 | 5624 | 0 | 1921 | 54 | 262 |
| SRL_OPN_2PTS035_0248_20160624_204231_20160624_222102.EUM.nc | 0.000 | -0.003 | 0.069 | 2847 | 5417 | 0 | 2373 | 82 | 115 |
| SRL_OPN_2PTS035_0250_20160624_222101_20160624_235847.EUM.nc | 0.043 | 0.056 | 0.105 | 3013 | 5516 | 0 | 2377 | 45 | 81 |
| SRL_OPN_2PTS035_0251_20160624_235846_20160625_013643.EUM.nc | 0.001 | 0.003 | 0.087 | 3023 | 5545 | 0 | 2350 | 60 | 112 |
| SRL_OPN_2PTS035_0253_20160625_013643_20160625_031536.EUM.nc | 0.007 | 0.011 | 0.100 | 2812 | 5551 | 0 | 2661 | 9 | 69 |
| SRL_OPN_2PTS035_0255_20160625_031536_20160625_045557.EUM.nc | -0.004 | 0.003 | 0.092 | 2922 | 5554 | 0 | 2581 | 1 | 50 |
| SRL_OPN_2PTS035_0257_20160625_045557_20160625_063838.EUM.nc | 0.017 | 0.011 | 0.085 | 3915 | 5859 | 0 | 1881 | 2 | 61 |
| SRL_OPN_2PTS035_0270_20160625_151244_20160625_165232.EUM.nc | -0.003 | 0.001 | 0.084 | 2812 | 5591 | 0 | 2677 | 3 | 99 |
| SRL_OPN_2PTS035_0272_20160625_165231_20160625_183204.EUM.nc | -0.030 | -0.030 | 0.082 | 3025 | 5525 | 0 | 2381 | 12 | 107 |
| SRL_OPN_2PTS035_0274_20160625_183203_20160625_201125.EUM.nc | 0.001 | -0.001 | 0.091 | 3212 | 5606 | 0 | 2305 | 9 | 80 |
| SRL_OPN_2PTS035_0276_20160625_201125_20160625_215002.EUM.nc | -0.005 | -0.012 | 0.085 | 3157 | 5548 | 0 | 2151 | 81 | 159 |
| SRL_OPN_2PTS035_0278_20160625_215001_20160625_232805.EUM.nc | 0.011 | 0.006 | 0.108 | 2367 | 5376 | 0 | 2807 | 73 | 129 |
| SRL_OPN_2PTS035_0279_20160625_232805_20160626_010554.EUM.nc | 0.008 | 0.008 | 0.081 | 2684 | 5513 | 0 | 2714 | 58 | 57 |
| SRL_OPN_2PTS035_0281_20160626_010553_20160626_024416.EUM.nc | 0.011 | 0.012 | 0.097 | 2868 | 5540 | 0 | 2612 | 3 | 57 |
| SRL_OPN_2PTS035_0283_20160626_024416_20160626_042411.EUM.nc | 0.004 | 0.007 | 0.085 | 2707 | 5498 | 0 | 2675 | 13 | 103 |
| SRL_OPN_2PTS035_0285_20160626_042411_20160626_060605.EUM.nc | 0.007 | 0.005 | 0.080 | 3695 | 5790 | 0 | 2010 | 5 | 80 |
| SRL_OPN_2PTS035_0287_20160626_060605_20160626_075356.EUM.nc | -0.005 | -0.005 | 0.092 | 4045 | 6130 | 0 | 1982 | 10 | 93 |
| SRL_OPN_2PTS035_0290_20160626_075356_20160626_093200.EUM.nc | -0.002 | -0.004 | 0.097 | 2791 | 5550 | 0 | 2558 | 18 | 183 |
| SRL_OPN_2PTS035_0291_20160626_093159_20160626_110952.EUM.nc | 0.020 | 0.024 | 0.098 | 2085 | 5487 | 0 | 3300 | 43 | 59 |
| SRL_OPN_2PTS035_0293_20160626_110951_20160626_124816.EUM.nc | -0.011 | 0.015 | 0.113 | 2514 | 5379 | 0 | 2829 | 8 | 28 |
| SRL_OPN_2PTS035_0295_20160626_124815_20160626_144126.EUM.nc | -0.030 | -0.026 | 0.083 | 3396 | 6378 | 0 | 2900 | 1 | 81 |
| SRL_OPN_2PTS035_0298_20160626_144125_20160626_162111.EUM.nc | -0.009 | -0.002 | 0.100 | 3304 | 5657 | 0 | 2250 | 5 | 98 |
| SRL_OPN_2PTS035_0300_20160626_162110_20160626_180047.EUM.nc | -0.012 | -0.016 | 0.105 | 2882 | 5648 | 0 | 2700 | 10 | 56 |
| SRL_OPN_2PTS035_0302_20160626_180047_20160626_194017.EUM.nc | -0.022 | -0.021 | 0.084 | 3218 | 5640 | 0 | 2307 | 13 | 102 |
| SRL_OPN_2PTS035_0304_20160626_194016_20160626_211907.EUM.nc | 0.023 | 0.023 | 0.071 | 3238 | 5486 | 0 | 2008 | 38 | 202 |
| SRL_OPN_2PTS035_0306_20160626_211906_20160626_225721.EUM.nc | 0.002 | 0.001 | 0.093 | 2347 | 5458 | 0 | 2913 | 66 | 132 |
| SRL_OPN_2PTS035_0307_20160626_225720_20160627_003511.EUM.nc | 0.010 | 0.008 | 0.094 | 3175 | 5520 | 0 | 2195 | 61 | 89 |
| SRL_OPN_2PTS035_0309_20160627_003510_20160627_021313.EUM.nc | 0.016 | 0.022 | 0.082 | 2822 | 5521 | 0 | 2626 | 10 | 63 |
| SRL_OPN_2PTS035_0311_20160627_021312_20160627_035235.EUM.nc | 0.009 | 0.010 | 0.095 | 2679 | 5520 | 0 | 2808 | 8 | 25 |
| SRL_OPN_2PTS035_0313_20160627_035234_20160627_053342.EUM.nc | 0.012 | 0.006 | 0.101 | 2889 | 5570 | 0 | 2637 | 6 | 38 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0315_20160627_053341_20160627_072258.EUM.nc | -0.001 | -0.000 | 0.077 | 4029 | 6240 | 0 | 2101 | 9 | 101 |
| SRL_OPN_2PTS035_0318_20160627_072257_20160627_090114.EUM.nc | 0.004 | 0.008 | 0.089 | 3588 | 5606 | 0 | 1870 | 19 | 129 |
| SRL_OPN_2PTS035_0319_20160627_090113_20160627_103908.EUM.nc | -0.022 | -0.025 | 0.095 | 2374 | 5527 | 0 | 3021 | 17 | 115 |
| SRL_OPN_2PTS035_0321_20160627_103908_20160627_121716.EUM.nc | -0.003 | -0.005 | 0.088 | 2439 | 5504 | 0 | 2914 | 54 | 97 |
| SRL_OPN_2PTS035_0323_20160627_121716_20160627_135621.EUM.nc | 0.001 | -0.002 | 0.089 | 3128 | 5532 | 0 | 2351 | 5 | 48 |
| SRL_OPN_2PTS035_0325_20160627_135620_20160627_154944.EUM.nc | 0.001 | 0.003 | 0.090 | 3605 | 6409 | 0 | 2722 | 19 | 63 |
| SRL_OPN_2PTS035_0328_20160627_154943_20160627_172930.EUM.nc | -0.006 | -0.005 | 0.085 | 2643 | 5523 | 0 | 2786 | 3 | 91 |
| SRL_OPN_2PTS035_0330_20160627_172929_20160627_190857.EUM.nc | -0.011 | -0.007 | 0.077 | 3328 | 5652 | 0 | 2168 | 11 | 145 |
| SRL_OPN_2PTS035_0332_20160627_190857_20160627_204807.EUM.nc | 0.013 | 0.016 | 0.076 | 3513 | 5625 | 0 | 1930 | 35 | 147 |
| SRL_OPN_2PTS035_0334_20160627_204806_20160627_222636.EUM.nc | -0.018 | -0.016 | 0.077 | 2901 | 5418 | 0 | 2383 | 54 | 80 |
| SRL_OPN_2PTS035_0336_20160627_222635_20160628_000420.EUM.nc | 0.023 | 0.038 | 0.111 | 3063 | 5526 | 0 | 2338 | 38 | 87 |
| SRL_OPN_2PTS035_0337_20160628_000420_20160628_014219.EUM.nc | 0.025 | 0.025 | 0.085 | 3095 | 5549 | 0 | 2326 | 53 | 75 |
| SRL_OPN_2PTS035_0339_20160628_014218_20160628_032115.EUM.nc | 0.011 | 0.021 | 0.097 | 2750 | 5487 | 0 | 2619 | 19 | 99 |
| SRL_OPN_2PTS035_0341_20160628_032114_20160628_050141.EUM.nc | 0.019 | 0.015 | 0.108 | 2844 | 5566 | 0 | 2627 | 25 | 70 |
| SRL_OPN_2PTS035_0343_20160628_050141_20160628_065148.EUM.nc | -0.017 | -0.009 | 0.092 | 3855 | 6254 | 0 | 2337 | 2 | 60 |
| SRL_OPN_2PTS035_0346_20160628_065147_20160628_083026.EUM.nc | -0.004 | -0.007 | 0.101 | 4151 | 5653 | 0 | 1335 | 4 | 163 |
| SRL_OPN_2PTS035_0348_20160628_083025_20160628_100826.EUM.nc | -0.012 | -0.011 | 0.119 | 2532 | 5454 | 0 | 2773 | 15 | 134 |
| SRL_OPN_2PTS035_0349_20160628_100825_20160628_114616.EUM.nc | 0.019 | 0.021 | 0.097 | 2296 | 5478 | 0 | 3040 | 24 | 118 |
| SRL_OPN_2PTS035_0351_20160628_114615_20160628_132503.EUM.nc | 0.034 | 0.031 | 0.082 | 2818 | 5458 | 0 | 2518 | 13 | 109 |
| SRL_OPN_2PTS035_0353_20160628_132502_20160628_151824.EUM.nc | -0.022 | -0.023 | 0.103 | 3611 | 6426 | 0 | 2775 | 3 | 37 |
| SRL_OPN_2PTS035_0356_20160628_151823_20160628_165812.EUM.nc | 0.007 | 0.008 | 0.089 | 2811 | 5568 | 0 | 2678 | 14 | 65 |
| SRL_OPN_2PTS035_0358_20160628_165811_20160628_183743.EUM.nc | -0.020 | -0.011 | 0.087 | 3116 | 5529 | 0 | 2353 | 4 | 56 |
| SRL_OPN_2PTS035_0360_20160628_183744_20160628_201702.EUM.nc | 0.031 | 0.029 | 0.074 | 3144 | 5585 | 0 | 2239 | 9 | 193 |
| SRL_OPN_2PTS035_0362_20160628_201701_20160628_215538.EUM.nc | -0.031 | -0.032 | 0.091 | 3044 | 5495 | 0 | 2244 | 100 | 107 |
| SRL_OPN_2PTS035_0364_20160628_215537_20160628_233338.EUM.nc | 0.003 | 0.001 | 0.085 | 2453 | 5373 | 0 | 2741 | 46 | 133 |
| SRL_OPN_2PTS035_0365_20160628_233337_20160629_011127.EUM.nc | 0.025 | 0.018 | 0.093 | 2786 | 5528 | 0 | 2642 | 64 | 36 |
| SRL_OPN_2PTS035_0367_20160629_011128_20160629_024953.EUM.nc | 0.008 | 0.007 | 0.087 | 2825 | 5547 | 0 | 2657 | 5 | 60 |
| SRL_OPN_2PTS035_0369_20160629_024952_20160629_042954.EUM.nc | 0.019 | 0.019 | 0.092 | 2786 | 5537 | 0 | 2735 | 8 | 8 |
| SRL_OPN_2PTS035_0371_20160629_042953_20160629_061157.EUM.nc | -0.007 | 0.007 | 0.101 | 3756 | 5783 | 0 | 1982 | 10 | 35 |
| SRL_OPN_2PTS035_0373_20160629_061156_20160629_075932.EUM.nc | -0.010 | -0.013 | 0.111 | 4067 | 6130 | 0 | 1964 | 35 | 64 |
| SRL_OPN_2PTS035_0376_20160629_075931_20160629_093733.EUM.nc | -0.001 | 0.001 | 0.122 | 2747 | 5556 | 0 | 2617 | 17 | 175 |
| SRL_OPN_2PTS035_0377_20160629_093732_20160629_111526.EUM.nc | 0.014 | 0.005 | 0.104 | 2085 | 5479 | 0 | 3293 | 48 | 53 |
| SRL_OPN_2PTS035_0379_20160629_111525_20160629_125351.EUM.nc | 0.009 | 0.012 | 0.120 | 2602 | 5394 | 0 | 2759 | 4 | 29 |
| SRL_OPN_2PTS035_0381_20160629_125351_20160629_144705.EUM.nc | 0.018 | 0.014 | 0.096 | 3483 | 6377 | 0 | 2840 | 2 | 52 |
| SRL_OPN_2PTS035_0384_20160629_144704_20160629_162652.EUM.nc | 0.017 | 0.021 | 0.101 | 3310 | 5657 | 0 | 2232 | 24 | 91 |
| SRL_OPN_2PTS035_0386_20160629_162651_20160629_180626.EUM.nc | -0.005 | 0.004 | 0.105 | 2914 | 5631 | 0 | 2639 | 8 | 70 |
| SRL_OPN_2PTS035_0388_20160629_180625_20160629_194555.EUM.nc | 0.007 | 0.007 | 0.074 | 3170 | 5648 | 0 | 2332 | 8 | 138 |
| SRL_OPN_2PTS035_0390_20160629_194555_20160629_212442.EUM.nc | 0.005 | 0.007 | 0.085 | 3331 | 5493 | 0 | 1969 | 56 | 137 |
| SRL_OPN_2PTS035_0392_20160629_212441_20160629_230254.EUM.nc | -0.025 | -0.026 | 0.083 | 2206 | 5415 | 0 | 3019 | 50 | 140 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0393_20160629_230254_20160630_004042.EUM.nc | -0.001 | -0.003 | 0.086 | 3192 | 5535 | 0 | 2227 | 60 | 56 |
| SRL_OPN_2PTS035_0395_20160630_004041_20160630_021848.EUM.nc | 0.035 | 0.033 | 0.084 | 2843 | 5538 | 0 | 2641 | 11 | 43 |
| SRL_OPN_2PTS035_0397_20160630_021847_20160630_035818.EUM.nc | 0.008 | 0.006 | 0.088 | 2725 | 5595 | 0 | 2822 | 1 | 47 |
| SRL_OPN_2PTS035_0399_20160630_035818_20160630_053930.EUM.nc | 0.010 | 0.015 | 0.110 | 3178 | 5565 | 0 | 2297 | 28 | 62 |
| SRL_OPN_2PTS035_0401_20160630_053929_20160630_072834.EUM.nc | -0.021 | -0.011 | 0.085 | 4130 | 6218 | 0 | 2031 | 4 | 53 |
| SRL_OPN_2PTS035_0404_20160630_072834_20160630_090647.EUM.nc | -0.007 | -0.010 | 0.097 | 3396 | 5576 | 0 | 2005 | 20 | 155 |
| SRL_OPN_2PTS035_0405_20160630_090647_20160630_104440.EUM.nc | 0.003 | 0.004 | 0.100 | 2347 | 5544 | 0 | 3062 | 25 | 110 |
| SRL_OPN_2PTS035_0407_20160630_104440_20160630_122251.EUM.nc | -0.016 | -0.016 | 0.093 | 2477 | 5497 | 0 | 2877 | 37 | 106 |
| SRL_OPN_2PTS035_0409_20160630_122251_20160630_140201.EUM.nc | 0.022 | 0.023 | 0.083 | 3152 | 5567 | 0 | 2339 | 13 | 63 |
| SRL_OPN_2PTS035_0411_20160630_140200_20160630_155523.EUM.nc | -0.002 | -0.002 | 0.100 | 3413 | 6393 | 0 | 2934 | 7 | 39 |
| SRL_OPN_2PTS035_0414_20160630_155523_20160630_173510.EUM.nc | 0.009 | 0.012 | 0.089 | 2715 | 5535 | 0 | 2745 | 5 | 70 |
| SRL_OPN_2PTS035_0416_20160630_173509_20160630_191436.EUM.nc | 0.020 | 0.025 | 0.083 | 3355 | 5645 | 0 | 2209 | 12 | 69 |
| SRL_OPN_2PTS035_0418_20160630_191436_20160630_205343.EUM.nc | 0.009 | 0.022 | 0.086 | 3534 | 5626 | 0 | 1927 | 36 | 129 |
| SRL_OPN_2PTS035_0420_20160630_205343_20160630_223209.EUM.nc | -0.015 | -0.019 | 0.077 | 2760 | 5412 | 0 | 2495 | 82 | 75 |
| SRL_OPN_2PTS035_0421_20160630_223208_20160701_000952.EUM.nc | 0.003 | 0.013 | 0.098 | 3077 | 5513 | 0 | 2318 | 43 | 75 |
| SRL_OPN_2PTS035_0423_20160701_000953_20160701_014753.EUM.nc | 0.028 | 0.022 | 0.086 | 3132 | 5546 | 0 | 2305 | 54 | 55 |
| SRL_OPN_2PTS035_0425_20160701_014753_20160701_032654.EUM.nc | 0.000 | -0.000 | 0.096 | 2892 | 5482 | 0 | 2505 | 7 | 78 |
| SRL_OPN_2PTS035_0427_20160701_032653_20160701_050728.EUM.nc | 0.023 | 0.022 | 0.105 | 2858 | 5578 | 0 | 2635 | 6 | 79 |
| SRL_OPN_2PTS035_0429_20160701_050727_20160701_065725.EUM.nc | 0.007 | 0.014 | 0.080 | 3811 | 6239 | 0 | 2390 | 3 | 35 |
| SRL_OPN_2PTS035_0432_20160701_065724_20160701_083600.EUM.nc | 0.004 | -0.004 | 0.089 | 4102 | 5650 | 0 | 1375 | 7 | 166 |
| SRL_OPN_2PTS035_0434_20160701_083559_20160701_101358.EUM.nc | 0.005 | 0.003 | 0.105 | 2409 | 5452 | 0 | 2859 | 17 | 167 |
| SRL_OPN_2PTS035_0435_20160701_101357_20160701_115149.EUM.nc | 0.012 | 0.007 | 0.085 | 2413 | 5522 | 0 | 2989 | 26 | 94 |
| SRL_OPN_2PTS035_0437_20160701_115149_20160701_133041.EUM.nc | 0.019 | 0.015 | 0.077 | 2808 | 5477 | 0 | 2552 | 11 | 106 |
| SRL_OPN_2PTS035_0439_20160701_133040_20160701_152404.EUM.nc | 0.007 | -0.001 | 0.100 | 3676 | 6396 | 0 | 2633 | 14 | 73 |
| SRL_OPN_2PTS035_0442_20160701_152403_20160701_170351.EUM.nc | 0.050 | 0.037 | 0.108 | 2766 | 5602 | 0 | 2786 | 2 | 48 |
| SRL_OPN_2PTS035_0444_20160701_170350_20160701_184322.EUM.nc | 0.012 | 0.025 | 0.087 | 3109 | 5536 | 0 | 2342 | 16 | 69 |
| SRL_OPN_2PTS035_0446_20160701_184321_20160701_202240.EUM.nc | 0.017 | 0.025 | 0.092 | 3291 | 5574 | 0 | 2118 | 32 | 133 |
| SRL_OPN_2PTS035_0448_20160701_202239_20160701_220112.EUM.nc | -0.029 | -0.030 | 0.084 | 2988 | 5496 | 0 | 2311 | 71 | 126 |
| SRL_OPN_2PTS035_0450_20160701_220111_20160701_233910.EUM.nc | 0.009 | 0.005 | 0.088 | 2615 | 5485 | 0 | 2718 | 45 | 107 |
| SRL_OPN_2PTS035_0451_20160701_233909_20160702_011702.EUM.nc | 0.023 | 0.026 | 0.088 | 2883 | 5522 | 0 | 2443 | 93 | 103 |
| SRL_OPN_2PTS035_0453_20160702_011701_20160702_025530.EUM.nc | 0.016 | -0.001 | 0.106 | 2871 | 5562 | 0 | 2630 | 3 | 58 |
| SRL_OPN_2PTS035_0455_20160702_025529_20160702_043537.EUM.nc | 0.014 | 0.014 | 0.096 | 2694 | 5534 | 0 | 2750 | 24 | 66 |
| SRL_OPN_2PTS035_0457_20160702_043536_20160702_061740.EUM.nc | -0.007 | -0.004 | 0.084 | 3786 | 5808 | 0 | 1950 | 2 | 70 |
| SRL_OPN_2PTS035_0459_20160702_061739_20160702_080508.EUM.nc | -0.003 | 0.000 | 0.076 | 3984 | 6133 | 0 | 1919 | 10 | 220 |
| SRL_OPN_2PTS035_0462_20160702_080507_20160702_094306.EUM.nc | 0.004 | 0.010 | 0.089 | 2562 | 5546 | 0 | 2668 | 23 | 293 |
| SRL_OPN_2PTS035_0463_20160702_094306_20160702_112059.EUM.nc | 0.011 | 0.012 | 0.102 | 1970 | 5379 | 0 | 3317 | 41 | 51 |
| SRL_OPN_2PTS035_0465_20160702_112058_20160702_125929.EUM.nc | -0.017 | 0.004 | 0.108 | 2606 | 5386 | 0 | 2705 | 6 | 69 |
| SRL_OPN_2PTS035_0467_20160702_125928_20160702_145244.EUM.nc | 0.027 | 0.026 | 0.091 | 3474 | 6392 | 0 | 2830 | 9 | 79 |
| SRL_OPN_2PTS035_0470_20160702_145243_20160702_163222.EUM.nc | -0.004 | -0.005 | 0.111 | 3236 | 5636 | 0 | 2340 | 9 | 51 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS035_0472_20160702_163222_20160702_181207.EUM.nc | 0.016 | 0.023 | 0.086 | 2876 | 5630 | 0 | 2611 | 11 | 132 |
| SRL_OPN_2PTS035_0474_20160702_181206_20160702_195133.EUM.nc | 0.005 | 0.008 | 0.072 | 3183 | 5627 | 0 | 2309 | 16 | 119 |
| SRL_OPN_2PTS035_0476_20160702_195132_20160702_213017.EUM.nc | -0.009 | -0.006 | 0.090 | 3425 | 5497 | 0 | 1831 | 58 | 183 |
| SRL_OPN_2PTS035_0478_20160702_213017_20160702_230828.EUM.nc | 0.000 | -0.000 | 0.114 | 2220 | 5402 | 0 | 3065 | 62 | 55 |
| SRL_OPN_2PTS035_0479_20160702_230827_20160703_004616.EUM.nc | 0.034 | 0.033 | 0.079 | 3016 | 5530 | 0 | 2322 | 83 | 109 |
| SRL_OPN_2PTS035_0481_20160703_004615_20160703_022425.EUM.nc | -0.002 | -0.012 | 0.099 | 2876 | 5534 | 0 | 2545 | 11 | 102 |
| SRL_OPN_2PTS035_0483_20160703_022424_20160703_040359.EUM.nc | -0.010 | -0.019 | 0.122 | 2687 | 5487 | 0 | 2782 | 8 | 10 |
| SRL_OPN_2PTS035_0485_20160703_040358_20160703_054518.EUM.nc | 0.002 | 0.003 | 0.089 | 3419 | 5678 | 0 | 2121 | 13 | 125 |
| SRL_OPN_2PTS035_0487_20160703_054518_20160703_073409.EUM.nc | -0.021 | -0.015 | 0.082 | 4071 | 6202 | 0 | 2073 | 5 | 53 |
| SRL_OPN_2PTS035_0490_20160703_073409_20160703_091221.EUM.nc | 0.013 | 0.014 | 0.072 | 3143 | 5580 | 0 | 2199 | 17 | 221 |
| SRL_OPN_2PTS035_0491_20160703_091220_20160703_105014.EUM.nc | -0.008 | 0.002 | 0.094 | 2294 | 5548 | 0 | 3133 | 47 | 74 |
| SRL_OPN_2PTS035_0493_20160703_105014_20160703_122818.EUM.nc | -0.010 | -0.011 | 0.091 | 2424 | 5404 | 0 | 2895 | 41 | 44 |
| SRL_OPN_2PTS035_0495_20160703_122819_20160703_140742.EUM.nc | 0.046 | 0.049 | 0.096 | 3073 | 5592 | 0 | 2450 | 1 | 68 |
| SRL_OPN_2PTS035_0497_20160703_140741_20160703_160102.EUM.nc | -0.022 | -0.019 | 0.103 | 3426 | 6416 | 0 | 2911 | 12 | 67 |
| SRL_OPN_2PTS035_0500_20160703_160103_20160703_174049.EUM.nc | -0.007 | -0.002 | 0.095 | 2820 | 5636 | 0 | 2732 | 14 | 70 |
| SRL_OPN_2PTS035_0502_20160703_174049_20160703_192014.EUM.nc | -0.001 | 0.006 | 0.087 | 3340 | 5613 | 0 | 2141 | 17 | 115 |
| SRL_OPN_2PTS035_0504_20160703_192013_20160703_205920.EUM.nc | 0.002 | 0.005 | 0.072 | 3592 | 5611 | 0 | 1882 | 31 | 106 |
| SRL_OPN_2PTS035_0506_20160703_205919_20160703_223743.EUM.nc | -0.017 | -0.015 | 0.096 | 2774 | 5382 | 0 | 2482 | 56 | 70 |
| SRL_OPN_2PTS035_0507_20160703_223742_20160704_001524.EUM.nc | 0.019 | 0.020 | 0.108 | 3053 | 5495 | 0 | 2355 | 48 | 39 |
| SRL_OPN_2PTS035_0509_20160704_001523_20160704_015326.EUM.nc | 0.010 | 0.006 | 0.081 | 3049 | 5519 | 0 | 2340 | 48 | 82 |
| SRL_OPN_2PTS035_0511_20160704_015326_20160704_033232.EUM.nc | 0.000 | -0.004 | 0.120 | 2945 | 5481 | 0 | 2462 | 19 | 55 |
| SRL_OPN_2PTS035_0513_20160704_033231_20160704_051313.EUM.nc | -0.004 | -0.011 | 0.104 | 2944 | 5565 | 0 | 2559 | 6 | 56 |
| SRL_OPN_2PTS035_0515_20160704_051312_20160704_070300.EUM.nc | -0.017 | -0.014 | 0.082 | 3759 | 6233 | 0 | 2405 | 12 | 57 |
| SRL_OPN_2PTS035_0518_20160704_070300_20160704_084134.EUM.nc | -0.007 | 0.001 | 0.077 | 3885 | 5619 | 0 | 1531 | 19 | 184 |
| SRL_OPN_2PTS035_0520_20160704_084133_20160704_101930.EUM.nc | 0.018 | 0.022 | 0.108 | 2424 | 5442 | 0 | 2891 | 25 | 102 |
| SRL_OPN_2PTS035_0521_20160704_101929_20160704_115723.EUM.nc | -0.003 | -0.001 | 0.089 | 2358 | 5519 | 0 | 3012 | 31 | 118 |
| SRL_OPN_2PTS100_0001_20160704_133300_20160704_170927.EUM.nc | 0.010 | 0.005 | 0.097 | 6362 | 12165 | 0 | 5707 | 8 | 88 |
| SRL_OPN_2PTS100_0006_20160704_170927_20160704_184859.EUM.nc | -0.021 | -0.021 | 0.083 | 3223 | 5537 | 0 | 2211 | 8 | 95 |
| SRL_OPN_2PTS100_0008_20160704_184858_20160704_202814.EUM.nc | -0.051 | -0.048 | 0.078 | 3390 | 5589 | 0 | 2054 | 26 | 119 |
| SRL_OPN_2PTS100_0010_20160704_202813_20160704_220652.EUM.nc | -0.058 | -0.063 | 0.092 | 3061 | 5512 | 0 | 2307 | 85 | 59 |
| SRL_OPN_2PTS100_0012_20160704_220651_20160704_234441.EUM.nc | 0.002 | 0.009 | 0.087 | 2792 | 5520 | 0 | 2577 | 51 | 100 |
| SRL_OPN_2PTS100_0013_20160704_234441_20160705_012234.EUM.nc | -0.010 | -0.012 | 0.088 | 2895 | 5540 | 0 | 2491 | 61 | 93 |
| SRL_OPN_2PTS100_0015_20160705_012233_20160705_030107.EUM.nc | -0.016 | -0.025 | 0.098 | 2853 | 5568 | 0 | 2633 | 9 | 73 |
| SRL_OPN_2PTS100_0017_20160705_030106_20160705_044119.EUM.nc | -0.026 | -0.017 | 0.094 | 2743 | 5519 | 0 | 2690 | 15 | 71 |
| SRL_OPN_2PTS100_0019_20160705_044118_20160705_062339.EUM.nc | -0.042 | -0.036 | 0.076 | 3852 | 5822 | 0 | 1911 | 2 | 57 |
| SRL_OPN_2PTS100_0021_20160705_062338_20160705_081040.EUM.nc | -0.042 | -0.040 | 0.083 | 4079 | 6095 | 0 | 1831 | 8 | 177 |
| SRL_OPN_2PTS100_0024_20160705_081039_20160705_094837.EUM.nc | -0.029 | -0.024 | 0.132 | 2653 | 5443 | 0 | 2678 | 21 | 91 |
| SRL_OPN_2PTS100_0025_20160705_094836_20160705_112630.EUM.nc | -0.025 | -0.023 | 0.111 | 2064 | 5406 | 0 | 3293 | 34 | 15 |
| SRL_OPN_2PTS100_0027_20160705_112630_20160705_130504.EUM.nc | -0.011 | -0.011 | 0.091 | 2548 | 5484 | 0 | 2789 | 18 | 129 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0029_20160705_130504_20160705_145822.EUM.nc | 0.017 | 0.017 | 0.086 | 3498 | 6444 | 0 | 2891 | 6 | 49 |
| SRL_OPN_2PTS100_0032_20160705_145822_20160705_163808.EUM.nc | -0.041 | -0.034 | 0.100 | 3086 | 5623 | 0 | 2460 | 20 | 57 |
| SRL_OPN_2PTS100_0034_20160705_163807_20160705_181742.EUM.nc | -0.039 | -0.037 | 0.078 | 2931 | 5514 | 0 | 2463 | 6 | 114 |
| SRL_OPN_2PTS100_0036_20160705_181741_20160705_195707.EUM.nc | -0.050 | -0.053 | 0.072 | 3174 | 5603 | 0 | 2290 | 9 | 130 |
| SRL_OPN_2PTS100_0038_20160705_195707_20160705_213550.EUM.nc | -0.054 | -0.058 | 0.078 | 3402 | 5593 | 0 | 1945 | 87 | 159 |
| SRL_OPN_2PTS100_0040_20160705_213550_20160705_231357.EUM.nc | -0.007 | -0.009 | 0.114 | 2304 | 5381 | 0 | 2973 | 49 | 55 |
| SRL_OPN_2PTS100_0041_20160705_231357_20160706_005146.EUM.nc | 0.010 | 0.003 | 0.092 | 2985 | 5542 | 0 | 2443 | 72 | 42 |
| SRL_OPN_2PTS100_0043_20160706_005146_20160706_022959.EUM.nc | -0.008 | -0.005 | 0.092 | 2936 | 5532 | 0 | 2504 | 6 | 86 |
| SRL_OPN_2PTS100_0045_20160706_022958_20160706_040939.EUM.nc | -0.016 | -0.015 | 0.107 | 2633 | 5524 | 0 | 2819 | 12 | 60 |
| SRL_OPN_2PTS100_0047_20160706_040938_20160706_055106.EUM.nc | -0.028 | -0.030 | 0.085 | 3581 | 5703 | 0 | 2014 | 9 | 99 |
| SRL_OPN_2PTS100_0049_20160706_055105_20160706_073944.EUM.nc | -0.048 | -0.047 | 0.079 | 4021 | 6168 | 0 | 2055 | 3 | 89 |
| SRL_OPN_2PTS100_0052_20160706_073943_20160706_091751.EUM.nc | -0.021 | -0.018 | 0.085 | 3137 | 5546 | 0 | 2279 | 9 | 121 |
| SRL_OPN_2PTS100_0053_20160706_091750_20160706_105544.EUM.nc | -0.053 | -0.046 | 0.093 | 2200 | 5489 | 0 | 3220 | 33 | 36 |
| SRL_OPN_2PTS100_0055_20160706_105544_20160706_123400.EUM.nc | -0.036 | -0.032 | 0.076 | 2261 | 5392 | 0 | 2986 | 16 | 129 |
| SRL_OPN_2PTS100_0057_20160706_123400_20160706_141319.EUM.nc | -0.016 | -0.008 | 0.086 | 3123 | 5575 | 0 | 2343 | 4 | 105 |
| SRL_OPN_2PTS100_0059_20160706_141318_20160706_160639.EUM.nc | -0.029 | -0.026 | 0.114 | 3513 | 6389 | 0 | 2820 | 5 | 51 |
| SRL_OPN_2PTS100_0062_20160706_160638_20160706_174625.EUM.nc | -0.032 | -0.028 | 0.095 | 2820 | 5621 | 0 | 2738 | 6 | 57 |
| SRL_OPN_2PTS100_0064_20160706_174624_20160706_192557.EUM.nc | -0.032 | -0.034 | 0.084 | 3245 | 5636 | 0 | 2293 | 24 | 74 |
| SRL_OPN_2PTS100_0066_20160706_192556_20160706_210452.EUM.nc | -0.056 | -0.057 | 0.073 | 3478 | 5602 | 0 | 1995 | 30 | 99 |
| SRL_OPN_2PTS100_0068_20160706_210452_20160706_224314.EUM.nc | -0.035 | -0.034 | 0.096 | 2643 | 5383 | 0 | 2663 | 50 | 27 |
| SRL_OPN_2PTS100_0069_20160706_224314_20160707_002055.EUM.nc | 0.005 | 0.002 | 0.087 | 3001 | 5454 | 0 | 2334 | 42 | 77 |
| SRL_OPN_2PTS100_0071_20160707_002055_20160707_015859.EUM.nc | -0.010 | -0.007 | 0.092 | 3025 | 5520 | 0 | 2363 | 71 | 61 |
| SRL_OPN_2PTS100_0073_20160707_015859_20160707_033810.EUM.nc | -0.018 | -0.016 | 0.084 | 2710 | 5485 | 0 | 2604 | 39 | 132 |
| SRL_OPN_2PTS100_0075_20160707_033809_20160707_051857.EUM.nc | -0.001 | -0.004 | 0.089 | 2839 | 5538 | 0 | 2640 | 3 | 56 |
| SRL_OPN_2PTS100_0077_20160707_051857_20160707_084704.EUM.nc | -0.047 | -0.044 | 0.076 | 7490 | 11822 | 0 | 3988 | 27 | 317 |
| SRL_OPN_2PTS100_0081_20160707_084703_20160707_102500.EUM.nc | -0.049 | -0.035 | 0.091 | 2467 | 5447 | 0 | 2822 | 16 | 142 |
| SRL_OPN_2PTS100_0083_20160707_102459_20160707_120254.EUM.nc | -0.017 | -0.014 | 0.081 | 2442 | 5486 | 0 | 2951 | 21 | 72 |
| SRL_OPN_2PTS100_0085_20160707_120254_20160707_134155.EUM.nc | -0.029 | -0.028 | 0.077 | 2939 | 5498 | 0 | 2488 | 16 | 55 |
| SRL_OPN_2PTS100_0087_20160707_134155_20160707_153519.EUM.nc | -0.015 | -0.001 | 0.099 | 3579 | 6414 | 0 | 2743 | 19 | 73 |
| SRL_OPN_2PTS100_0090_20160707_153518_20160707_171506.EUM.nc | -0.024 | -0.021 | 0.086 | 2686 | 5590 | 0 | 2831 | 5 | 68 |
| SRL_OPN_2PTS100_0092_20160707_171505_20160707_185436.EUM.nc | -0.037 | -0.032 | 0.080 | 3153 | 5532 | 0 | 2280 | 25 | 74 |
| SRL_OPN_2PTS100_0094_20160707_185435_20160707_203350.EUM.nc | -0.070 | -0.074 | 0.080 | 3459 | 5611 | 0 | 2003 | 24 | 125 |
| SRL_OPN_2PTS100_0096_20160707_203350_20160707_221225.EUM.nc | -0.040 | -0.041 | 0.077 | 2845 | 5511 | 0 | 2440 | 82 | 144 |
| SRL_OPN_2PTS100_0097_20160707_221224_20160707_235012.EUM.nc | -0.004 | 0.002 | 0.083 | 2838 | 5493 | 0 | 2548 | 44 | 63 |
| SRL_OPN_2PTS100_0099_20160707_235012_20160708_012806.EUM.nc | 0.004 | 0.004 | 0.095 | 3025 | 5515 | 0 | 2371 | 52 | 67 |
| SRL_OPN_2PTS100_0101_20160708_012807_20160708_030652.EUM.nc | -0.034 | -0.032 | 0.099 | 2893 | 5520 | 0 | 2534 | 8 | 85 |
| SRL_OPN_2PTS100_0103_20160708_030651_20160708_044701.EUM.nc | -0.015 | -0.016 | 0.084 | 2742 | 5470 | 0 | 2642 | 6 | 80 |
| SRL_OPN_2PTS100_0105_20160708_044700_20160708_062930.EUM.nc | -0.026 | -0.020 | 0.084 | 3868 | 5827 | 0 | 1908 | 3 | 48 |
| SRL_OPN_2PTS100_0107_20160708_062929_20160708_081614.EUM.nc | -0.042 | -0.052 | 0.090 | 4199 | 6097 | 0 | 1748 | 3 | 147 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0109_20160708_081614_20160708_095416.EUM.nc | -0.037 | -0.046 | 0.134 | 2663 | 5424 | 0 | 2657 | 10 | 94 |
| SRL_OPN_2PTS100_0111_20160708_095416_20160708_113202.EUM.nc | 0.007 | 0.013 | 0.093 | 2184 | 5388 | 0 | 3071 | 40 | 93 |
| SRL_OPN_2PTS100_0113_20160708_113202_20160708_131040.EUM.nc | -0.019 | -0.002 | 0.099 | 2698 | 5448 | 0 | 2676 | 21 | 53 |
| SRL_OPN_2PTS100_0115_20160708_131040_20160708_150359.EUM.nc | -0.015 | -0.012 | 0.089 | 3551 | 6404 | 0 | 2765 | 6 | 82 |
| SRL_OPN_2PTS100_0118_20160708_150358_20160708_164346.EUM.nc | -0.040 | -0.033 | 0.097 | 2868 | 5619 | 0 | 2672 | 8 | 71 |
| SRL_OPN_2PTS100_0120_20160708_164345_20160708_182320.EUM.nc | -0.040 | -0.042 | 0.074 | 3032 | 5523 | 0 | 2387 | 12 | 92 |
| SRL_OPN_2PTS100_0122_20160708_182319_20160708_200243.EUM.nc | -0.042 | -0.051 | 0.081 | 3170 | 5607 | 0 | 2325 | 3 | 109 |
| SRL_OPN_2PTS100_0124_20160708_200242_20160708_214132.EUM.nc | -0.013 | -0.016 | 0.083 | 3282 | 5559 | 0 | 2039 | 107 | 131 |
| SRL_OPN_2PTS100_0125_20160708_214132_20160708_231929.EUM.nc | -0.004 | -0.007 | 0.107 | 2431 | 5376 | 0 | 2858 | 43 | 44 |
| SRL_OPN_2PTS100_0127_20160708_231929_20160709_005717.EUM.nc | 0.006 | 0.019 | 0.091 | 2844 | 5532 | 0 | 2544 | 79 | 65 |
| SRL_OPN_2PTS100_0129_20160709_005716_20160709_023533.EUM.nc | -0.039 | -0.038 | 0.088 | 3008 | 5548 | 0 | 2461 | 15 | 64 |
| SRL_OPN_2PTS100_0131_20160709_023532_20160709_041519.EUM.nc | -0.013 | -0.015 | 0.087 | 2684 | 5494 | 0 | 2721 | 21 | 68 |
| SRL_OPN_2PTS100_0133_20160709_041518_20160709_055702.EUM.nc | -0.008 | -0.009 | 0.084 | 3572 | 5754 | 0 | 2100 | 12 | 70 |
| SRL_OPN_2PTS100_0135_20160709_055702_20160709_074517.EUM.nc | -0.049 | -0.044 | 0.091 | 4047 | 6143 | 0 | 1958 | 46 | 92 |
| SRL_OPN_2PTS100_0137_20160709_074516_20160709_092331.EUM.nc | -0.017 | -0.019 | 0.088 | 2990 | 5535 | 0 | 2417 | 14 | 114 |
| SRL_OPN_2PTS100_0139_20160709_092330_20160709_110115.EUM.nc | 0.000 | 0.015 | 0.125 | 2104 | 5501 | 0 | 3323 | 40 | 34 |
| SRL_OPN_2PTS100_0141_20160709_110114_20160709_123933.EUM.nc | -0.043 | -0.043 | 0.080 | 2393 | 5362 | 0 | 2901 | 10 | 58 |
| SRL_OPN_2PTS100_0143_20160709_123932_20160709_141859.EUM.nc | -0.030 | -0.024 | 0.090 | 3295 | 5580 | 0 | 2253 | 2 | 30 |
| SRL_OPN_2PTS100_0145_20160709_141858_20160709_161224.EUM.nc | -0.019 | -0.016 | 0.102 | 3551 | 6384 | 0 | 2778 | 4 | 51 |
| SRL_OPN_2PTS100_0148_20160709_161224_20160709_175202.EUM.nc | -0.052 | -0.055 | 0.092 | 2745 | 5614 | 0 | 2780 | 5 | 84 |
| SRL_OPN_2PTS100_0150_20160709_175202_20160709_193133.EUM.nc | -0.030 | -0.030 | 0.079 | 3235 | 5647 | 0 | 2289 | 13 | 110 |
| SRL_OPN_2PTS100_0152_20160709_193132_20160709_211026.EUM.nc | -0.016 | -0.019 | 0.076 | 3287 | 5484 | 0 | 1980 | 38 | 179 |
| SRL_OPN_2PTS100_0154_20160709_211026_20160709_224844.EUM.nc | -0.037 | -0.047 | 0.108 | 2552 | 5515 | 0 | 2802 | 58 | 103 |
| SRL_OPN_2PTS100_0155_20160709_224844_20160710_002633.EUM.nc | 0.009 | 0.022 | 0.097 | 3090 | 5468 | 0 | 2252 | 59 | 67 |
| SRL_OPN_2PTS100_0157_20160710_002632_20160710_020432.EUM.nc | -0.008 | -0.010 | 0.092 | 2957 | 5523 | 0 | 2473 | 49 | 44 |
| SRL_OPN_2PTS100_0159_20160710_020431_20160710_034347.EUM.nc | -0.005 | -0.011 | 0.097 | 2747 | 5450 | 0 | 2655 | 18 | 30 |
| SRL_OPN_2PTS100_0161_20160710_034347_20160710_052449.EUM.nc | 0.002 | 0.005 | 0.081 | 2790 | 5570 | 0 | 2721 | 3 | 56 |
| SRL_OPN_2PTS100_0163_20160710_052449_20160710_071416.EUM.nc | -0.032 | -0.029 | 0.076 | 3911 | 6228 | 0 | 2207 | 12 | 98 |
| SRL_OPN_2PTS100_0166_20160710_071416_20160710_085236.EUM.nc | -0.043 | -0.047 | 0.083 | 3669 | 5596 | 0 | 1779 | 14 | 134 |
| SRL_OPN_2PTS100_0167_20160710_085235_20160710_103031.EUM.nc | -0.028 | -0.019 | 0.093 | 2291 | 5525 | 0 | 3057 | 31 | 146 |
| SRL_OPN_2PTS100_0169_20160710_103030_20160710_120835.EUM.nc | 0.004 | -0.004 | 0.093 | 2408 | 5489 | 0 | 3010 | 42 | 29 |
| SRL_OPN_2PTS100_0171_20160710_120835_20160710_134732.EUM.nc | -0.029 | -0.028 | 0.074 | 3033 | 5519 | 0 | 2447 | 8 | 31 |
| SRL_OPN_2PTS100_0173_20160710_134731_20160710_154057.EUM.nc | -0.017 | -0.007 | 0.104 | 3649 | 6414 | 0 | 2732 | 0 | 33 |
| SRL_OPN_2PTS100_0176_20160710_154056_20160710_172043.EUM.nc | -0.025 | -0.026 | 0.088 | 2715 | 5488 | 0 | 2697 | 12 | 64 |
| SRL_OPN_2PTS100_0178_20160710_172043_20160710_190019.EUM.nc | -0.040 | -0.034 | 0.082 | 3180 | 5637 | 0 | 2361 | 11 | 85 |
| SRL_OPN_2PTS100_0180_20160710_190020_20160710_203925.EUM.nc | -0.033 | -0.029 | 0.072 | 3594 | 5610 | 0 | 1798 | 34 | 184 |
| SRL_OPN_2PTS100_0182_20160710_203925_20160710_221756.EUM.nc | -0.062 | -0.068 | 0.080 | 2899 | 5421 | 0 | 2343 | 92 | 87 |
| SRL_OPN_2PTS100_0183_20160710_221755_20160710_235543.EUM.nc | 0.007 | 0.014 | 0.089 | 2942 | 5512 | 0 | 2442 | 44 | 84 |
| SRL_OPN_2PTS100_0185_20160710_235543_20160711_013338.EUM.nc | 0.007 | 0.008 | 0.091 | 3155 | 5517 | 0 | 2202 | 70 | 90 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0187_20160711_013337_20160711_031227.EUM.nc | -0.039 | -0.037 | 0.085 | 2773 | 5536 | 0 | 2654 | 3 | 106 |
| SRL_OPN_2PTS100_0189_20160711_031226_20160711_045244.EUM.nc | -0.021 | -0.016 | 0.093 | 2773 | 5544 | 0 | 2701 | 9 | 61 |
| SRL_OPN_2PTS100_0191_20160711_045243_20160711_063521.EUM.nc | -0.010 | -0.006 | 0.084 | 3911 | 5844 | 0 | 1867 | 2 | 64 |
| SRL_OPN_2PTS100_0193_20160711_063521_20160711_082145.EUM.nc | -0.038 | -0.042 | 0.087 | 4201 | 6068 | 0 | 1670 | 9 | 188 |
| SRL_OPN_2PTS100_0195_20160711_082144_20160711_095947.EUM.nc | -0.062 | -0.053 | 0.116 | 2670 | 5444 | 0 | 2653 | 12 | 109 |
| SRL_OPN_2PTS100_0197_20160711_095947_20160711_113734.EUM.nc | -0.041 | -0.033 | 0.114 | 2337 | 5435 | 0 | 3031 | 24 | 43 |
| SRL_OPN_2PTS100_0199_20160711_113733_20160711_131616.EUM.nc | -0.030 | -0.017 | 0.099 | 2794 | 5446 | 0 | 2592 | 9 | 51 |
| SRL_OPN_2PTS100_0201_20160711_131615_20160711_150936.EUM.nc | -0.018 | -0.018 | 0.081 | 3545 | 6404 | 0 | 2776 | 2 | 81 |
| SRL_OPN_2PTS100_0204_20160711_150935_20160711_164922.EUM.nc | -0.030 | -0.023 | 0.086 | 2741 | 5569 | 0 | 2699 | 7 | 122 |
| SRL_OPN_2PTS100_0206_20160711_164921_20160711_182855.EUM.nc | -0.062 | -0.056 | 0.086 | 3007 | 5530 | 0 | 2411 | 9 | 103 |
| SRL_OPN_2PTS100_0208_20160711_182854_20160711_200817.EUM.nc | -0.027 | -0.022 | 0.082 | 3156 | 5590 | 0 | 2312 | 23 | 99 |
| SRL_OPN_2PTS100_0210_20160711_200818_20160711_214703.EUM.nc | -0.041 | -0.047 | 0.075 | 3201 | 5529 | 0 | 2038 | 108 | 182 |
| SRL_OPN_2PTS100_0211_20160711_214703_20160711_232458.EUM.nc | -0.019 | -0.019 | 0.110 | 2484 | 5350 | 0 | 2739 | 78 | 49 |
| SRL_OPN_2PTS100_0213_20160711_232457_20160712_010248.EUM.nc | -0.009 | 0.002 | 0.090 | 2796 | 5516 | 0 | 2625 | 59 | 36 |
| SRL_OPN_2PTS100_0215_20160712_010247_20160712_024116.EUM.nc | -0.027 | -0.024 | 0.084 | 2923 | 5527 | 0 | 2484 | 5 | 115 |
| SRL_OPN_2PTS100_0217_20160712_024116_20160712_042058.EUM.nc | 0.003 | 0.003 | 0.088 | 2691 | 5490 | 0 | 2719 | 13 | 67 |
| SRL_OPN_2PTS100_0219_20160712_042057_20160712_060249.EUM.nc | -0.026 | -0.021 | 0.076 | 3649 | 5755 | 0 | 2019 | 6 | 81 |
| SRL_OPN_2PTS100_0221_20160712_060248_20160712_075049.EUM.nc | -0.028 | -0.031 | 0.083 | 4134 | 6133 | 0 | 1898 | 26 | 75 |
| SRL_OPN_2PTS100_0223_20160712_075049_20160712_092901.EUM.nc | -0.017 | -0.023 | 0.094 | 2816 | 5542 | 0 | 2543 | 10 | 173 |
| SRL_OPN_2PTS100_0225_20160712_092900_20160712_110645.EUM.nc | 0.008 | 0.009 | 0.107 | 2138 | 5466 | 0 | 3232 | 48 | 48 |
| SRL_OPN_2PTS100_0227_20160712_110644_20160712_124506.EUM.nc | -0.053 | -0.052 | 0.080 | 2404 | 5391 | 0 | 2907 | 10 | 70 |
| SRL_OPN_2PTS100_0229_20160712_124506_20160712_143816.EUM.nc | -0.037 | -0.033 | 0.083 | 3343 | 6353 | 0 | 2913 | 4 | 93 |
| SRL_OPN_2PTS100_0232_20160712_143815_20160712_161802.EUM.nc | -0.036 | -0.031 | 0.089 | 3257 | 5660 | 0 | 2244 | 12 | 147 |
| SRL_OPN_2PTS100_0234_20160712_161801_20160712_175737.EUM.nc | -0.038 | -0.035 | 0.092 | 2755 | 5613 | 0 | 2794 | 14 | 50 |
| SRL_OPN_2PTS100_0236_20160712_175737_20160712_193707.EUM.nc | -0.031 | -0.030 | 0.083 | 3244 | 5640 | 0 | 2288 | 14 | 94 |
| SRL_OPN_2PTS100_0238_20160712_193706_20160712_211606.EUM.nc | -0.021 | -0.020 | 0.056 | 3134 | 5485 | 0 | 1942 | 43 | 366 |
| SRL_OPN_2PTS100_0239_20160712_211606_20160712_225415.EUM.nc | -0.041 | -0.044 | 0.102 | 2441 | 5461 | 0 | 2872 | 56 | 92 |
| SRL_OPN_2PTS100_0241_20160712_225415_20160713_003203.EUM.nc | -0.017 | -0.008 | 0.100 | 3297 | 5487 | 0 | 2064 | 57 | 69 |
| SRL_OPN_2PTS100_0243_20160713_003202_20160713_021013.EUM.nc | -0.025 | -0.030 | 0.085 | 2920 | 5537 | 0 | 2545 | 12 | 60 |
| SRL_OPN_2PTS100_0245_20160713_021012_20160713_034925.EUM.nc | 0.004 | 0.004 | 0.084 | 2624 | 5500 | 0 | 2822 | 7 | 47 |
| SRL_OPN_2PTS100_0247_20160713_034924_20160713_053035.EUM.nc | -0.002 | 0.001 | 0.085 | 2797 | 5568 | 0 | 2701 | 9 | 61 |
| SRL_OPN_2PTS100_0249_20160713_053034_20160713_071949.EUM.nc | -0.025 | -0.024 | 0.078 | 4058 | 6227 | 0 | 2054 | 12 | 103 |
| SRL_OPN_2PTS100_0251_20160713_071949_20160713_085814.EUM.nc | -0.018 | -0.014 | 0.095 | 3567 | 5614 | 0 | 1886 | 16 | 145 |
| SRL_OPN_2PTS100_0253_20160713_085814_20160713_103600.EUM.nc | -0.035 | -0.032 | 0.098 | 2392 | 5503 | 0 | 2984 | 22 | 105 |
| SRL_OPN_2PTS100_0255_20160713_103601_20160713_121408.EUM.nc | -0.024 | -0.040 | 0.101 | 2430 | 5504 | 0 | 2976 | 40 | 58 |
| SRL_OPN_2PTS100_0257_20160713_121408_20160713_135310.EUM.nc | -0.019 | -0.013 | 0.089 | 3107 | 5551 | 0 | 2362 | 4 | 78 |
| SRL_OPN_2PTS100_0259_20160713_135309_20160713_154641.EUM.nc | -0.021 | -0.018 | 0.095 | 3530 | 6389 | 0 | 2759 | 6 | 94 |
| SRL_OPN_2PTS100_0262_20160713_154640_20160713_172619.EUM.nc | -0.017 | -0.018 | 0.088 | 2628 | 5491 | 0 | 2751 | 6 | 106 |
| SRL_OPN_2PTS100_0264_20160713_172618_20160713_190554.EUM.nc | -0.032 | -0.025 | 0.082 | 3376 | 5650 | 0 | 2186 | 12 | 76 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

– Continued from previous page

| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0266_20160713_190554_20160713_204457.EUM.nc | -0.022 | -0.024 | 0.071 | 3454 | 5589 | 0 | 1840 | 43 | 252 |
| SRL_OPN_2PTS100_0267_20160713_204457_20160713_222327.EUM.nc | -0.029 | -0.030 | 0.072 | 2996 | 5443 | 0 | 2358 | 61 | 28 |
| SRL_OPN_2PTS100_0269_20160713_222326_20160714_000120.EUM.nc | -0.019 | -0.015 | 0.096 | 3081 | 5525 | 0 | 2300 | 39 | 105 |
| SRL_OPN_2PTS100_0271_20160714_000119_20160714_013909.EUM.nc | -0.027 | -0.023 | 0.095 | 3254 | 5525 | 0 | 2152 | 52 | 67 |
| SRL_OPN_2PTS100_0273_20160714_013909_20160714_031804.EUM.nc | -0.003 | -0.006 | 0.097 | 2856 | 5485 | 0 | 2582 | 19 | 28 |
| SRL_OPN_2PTS100_0275_20160714_031804_20160714_045836.EUM.nc | 0.007 | 0.009 | 0.101 | 2728 | 5557 | 0 | 2760 | 22 | 47 |
| SRL_OPN_2PTS100_0277_20160714_045835_20160714_064111.EUM.nc | -0.036 | -0.031 | 0.074 | 3851 | 5835 | 0 | 1899 | 4 | 81 |
| SRL_OPN_2PTS100_0279_20160714_064111_20160714_082718.EUM.nc | -0.023 | -0.025 | 0.104 | 4386 | 6070 | 0 | 1567 | 7 | 110 |
| SRL_OPN_2PTS100_0281_20160714_082717_20160714_100517.EUM.nc | -0.065 | -0.061 | 0.114 | 2678 | 5431 | 0 | 2674 | 19 | 60 |
| SRL_OPN_2PTS100_0283_20160714_100516_20160714_114314.EUM.nc | -0.056 | -0.057 | 0.093 | 2362 | 5467 | 0 | 3009 | 30 | 66 |
| SRL_OPN_2PTS100_0285_20160714_114313_20160714_132152.EUM.nc | -0.013 | 0.003 | 0.114 | 2823 | 5481 | 0 | 2583 | 12 | 63 |
| SRL_OPN_2PTS100_0287_20160714_132151_20160714_151513.EUM.nc | -0.004 | -0.010 | 0.090 | 3541 | 6384 | 0 | 2754 | 16 | 73 |
| SRL_OPN_2PTS100_0290_20160714_151512_20160714_165459.EUM.nc | -0.007 | -0.008 | 0.088 | 2758 | 5584 | 0 | 2777 | 6 | 43 |
| SRL_OPN_2PTS100_0292_20160714_165459_20160714_183440.EUM.nc | -0.032 | -0.033 | 0.078 | 3118 | 5538 | 0 | 2336 | 10 | 74 |
| SRL_OPN_2PTS100_0294_20160714_183439_20160714_201352.EUM.nc | -0.031 | -0.018 | 0.094 | 3249 | 5572 | 0 | 2187 | 15 | 121 |
| SRL_OPN_2PTS100_0295_20160714_201351_20160714_215236.EUM.nc | -0.047 | -0.051 | 0.082 | 3079 | 5509 | 0 | 2231 | 91 | 108 |
| SRL_OPN_2PTS100_0297_20160714_215235_20160714_233038.EUM.nc | -0.031 | -0.039 | 0.094 | 2536 | 5361 | 0 | 2712 | 38 | 75 |
| SRL_OPN_2PTS100_0299_20160714_233038_20160715_010819.EUM.nc | -0.047 | -0.041 | 0.120 | 2915 | 5529 | 0 | 2495 | 54 | 65 |
| SRL_OPN_2PTS100_0301_20160715_010819_20160715_024650.EUM.nc | -0.001 | -0.004 | 0.086 | 2845 | 5537 | 0 | 2600 | 6 | 86 |
| SRL_OPN_2PTS100_0303_20160715_024649_20160715_042639.EUM.nc | -0.016 | -0.015 | 0.093 | 2809 | 5522 | 0 | 2703 | 7 | 3 |
| SRL_OPN_2PTS100_0305_20160715_042638_20160715_060838.EUM.nc | -0.018 | -0.012 | 0.078 | 3599 | 5780 | 0 | 2087 | 8 | 86 |
| SRL_OPN_2PTS100_0307_20160715_060837_20160715_075622.EUM.nc | -0.020 | -0.025 | 0.099 | 4170 | 6134 | 0 | 1839 | 9 | 116 |
| SRL_OPN_2PTS100_0309_20160715_075622_20160715_093433.EUM.nc | -0.028 | -0.033 | 0.100 | 2644 | 5546 | 0 | 2647 | 15 | 240 |
| SRL_OPN_2PTS100_0311_20160715_093433_20160715_111224.EUM.nc | 0.001 | -0.013 | 0.134 | 2127 | 5454 | 0 | 3217 | 76 | 34 |
| SRL_OPN_2PTS100_0313_20160715_111224_20160715_125042.EUM.nc | -0.054 | -0.040 | 0.112 | 2522 | 5363 | 0 | 2794 | 10 | 37 |
| SRL_OPN_2PTS100_0315_20160715_125041_20160715_144352.EUM.nc | -0.028 | -0.029 | 0.090 | 3342 | 6355 | 0 | 2909 | 7 | 97 |
| SRL_OPN_2PTS100_0318_20160715_144351_20160715_162338.EUM.nc | -0.001 | 0.007 | 0.105 | 3257 | 5666 | 0 | 2284 | 19 | 106 |
| SRL_OPN_2PTS100_0320_20160715_162337_20160715_180323.EUM.nc | -0.009 | -0.003 | 0.094 | 2818 | 5646 | 0 | 2746 | 9 | 73 |
| SRL_OPN_2PTS100_0322_20160715_180322_20160715_194244.EUM.nc | -0.035 | -0.027 | 0.092 | 3242 | 5625 | 0 | 2259 | 10 | 114 |
| SRL_OPN_2PTS100_0323_20160715_194243_20160715_212140.EUM.nc | -0.039 | -0.031 | 0.084 | 3335 | 5480 | 0 | 1856 | 62 | 227 |
| SRL_OPN_2PTS100_0325_20160715_212139_20160715_225945.EUM.nc | -0.042 | -0.039 | 0.088 | 2224 | 5409 | 0 | 2999 | 50 | 136 |
| SRL_OPN_2PTS100_0327_20160715_225944_20160716_003734.EUM.nc | -0.038 | -0.046 | 0.114 | 3350 | 5524 | 0 | 2041 | 70 | 63 |
| SRL_OPN_2PTS100_0329_20160716_003733_20160716_021546.EUM.nc | 0.003 | 0.003 | 0.082 | 2932 | 5540 | 0 | 2531 | 10 | 67 |
| SRL_OPN_2PTS100_0331_20160716_021545_20160716_035504.EUM.nc | -0.014 | -0.018 | 0.091 | 2661 | 5555 | 0 | 2820 | 2 | 72 |
| SRL_OPN_2PTS100_0333_20160716_035504_20160716_053621.EUM.nc | -0.017 | -0.007 | 0.100 | 3026 | 5547 | 0 | 2412 | 20 | 89 |
| SRL_OPN_2PTS100_0335_20160716_053620_20160716_072523.EUM.nc | -0.051 | -0.040 | 0.084 | 4179 | 6207 | 0 | 1920 | 6 | 102 |
| SRL_OPN_2PTS100_0337_20160716_072524_20160716_090346.EUM.nc | -0.031 | -0.029 | 0.072 | 3376 | 5566 | 0 | 2032 | 23 | 135 |
| SRL_OPN_2PTS100_0339_20160716_090346_20160716_104131.EUM.nc | -0.031 | -0.035 | 0.120 | 2486 | 5517 | 0 | 2915 | 35 | 81 |
| SRL_OPN_2PTS100_0341_20160716_104131_20160716_121941.EUM.nc | -0.022 | -0.024 | 0.103 | 2468 | 5514 | 0 | 2935 | 57 | 54 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0343_20160716_121940_20160716_135856.EUM.nc | -0.007 | -0.012 | 0.105 | 3175 | 5576 | 0 | 2366 | 4 | 31 |
| SRL_OPN_2PTS100_0345_20160716_135855_20160716_155219.EUM.nc | -0.035 | -0.021 | 0.103 | 3291 | 6403 | 0 | 3034 | 8 | 70 |
| SRL_OPN_2PTS100_0348_20160716_155218_20160716_173157.EUM.nc | -0.013 | -0.019 | 0.087 | 2732 | 5536 | 0 | 2714 | 8 | 82 |
| SRL_OPN_2PTS100_0350_20160716_173156_20160716_191132.EUM.nc | -0.033 | -0.032 | 0.084 | 3390 | 5657 | 0 | 2178 | 10 | 79 |
| SRL_OPN_2PTS100_0352_20160716_191131_20160716_205040.EUM.nc | -0.026 | -0.025 | 0.068 | 3565 | 5625 | 0 | 1895 | 27 | 138 |
| SRL_OPN_2PTS100_0353_20160716_205040_20160716_222859.EUM.nc | -0.030 | -0.037 | 0.083 | 2909 | 5392 | 0 | 2377 | 67 | 39 |
| SRL_OPN_2PTS100_0355_20160716_222859_20160717_000652.EUM.nc | -0.038 | -0.042 | 0.127 | 3217 | 5517 | 0 | 2216 | 42 | 42 |
| SRL_OPN_2PTS100_0357_20160717_000652_20160717_014442.EUM.nc | -0.005 | -0.006 | 0.106 | 3320 | 5508 | 0 | 2124 | 38 | 26 |
| SRL_OPN_2PTS100_0359_20160717_014442_20160717_032340.EUM.nc | -0.006 | -0.008 | 0.083 | 2871 | 5461 | 0 | 2447 | 20 | 123 |
| SRL_OPN_2PTS100_0361_20160717_032339_20160717_050419.EUM.nc | -0.026 | -0.025 | 0.086 | 2674 | 5557 | 0 | 2801 | 2 | 80 |
| SRL_OPN_2PTS100_0363_20160717_050419_20160717_065422.EUM.nc | -0.034 | -0.033 | 0.075 | 3922 | 6255 | 0 | 2269 | 7 | 57 |
| SRL_OPN_2PTS100_0365_20160717_065421_20160717_083249.EUM.nc | -0.031 | -0.033 | 0.080 | 4191 | 5632 | 0 | 1304 | 13 | 124 |
| SRL_OPN_2PTS100_0367_20160717_083248_20160717_101048.EUM.nc | -0.041 | -0.042 | 0.121 | 2558 | 5439 | 0 | 2717 | 19 | 145 |
| SRL_OPN_2PTS100_0369_20160717_101047_20160717_114847.EUM.nc | -0.021 | -0.030 | 0.090 | 2434 | 5510 | 0 | 2965 | 17 | 94 |
| SRL_OPN_2PTS100_0371_20160717_114846_20160717_132728.EUM.nc | -0.029 | -0.021 | 0.113 | 2904 | 5414 | 0 | 2484 | 12 | 14 |
| SRL_OPN_2PTS100_0373_20160717_132727_20160717_152058.EUM.nc | 0.012 | 0.016 | 0.080 | 3501 | 6377 | 0 | 2755 | 8 | 113 |
| SRL_OPN_2PTS100_0376_20160717_152058_20160717_170038.EUM.nc | 0.001 | -0.002 | 0.096 | 2703 | 5576 | 0 | 2818 | 6 | 49 |
| SRL_OPN_2PTS100_0378_20160717_170037_20160717_184017.EUM.nc | -0.049 | -0.042 | 0.073 | 3119 | 5551 | 0 | 2285 | 9 | 138 |
| SRL_OPN_2PTS100_0380_20160717_184016_20160717_201928.EUM.nc | -0.039 | -0.037 | 0.073 | 3270 | 5579 | 0 | 2098 | 15 | 196 |
| SRL_OPN_2PTS100_0381_20160717_201927_20160717_215809.EUM.nc | -0.055 | -0.058 | 0.095 | 2995 | 5497 | 0 | 2308 | 70 | 124 |
| SRL_OPN_2PTS100_0383_20160717_215808_20160717_233609.EUM.nc | -0.034 | -0.039 | 0.100 | 2663 | 5509 | 0 | 2624 | 51 | 171 |
| SRL_OPN_2PTS100_0385_20160717_233609_20160718_011745.EUM.nc | -0.022 | -0.015 | 0.099 | 3093 | 5741 | 0 | 2496 | 49 | 103 |
| SRL_OPN_2PTS100_0387_20160718_011745_20160718_025624.EUM.nc | 0.001 | 0.000 | 0.095 | 2798 | 5549 | 0 | 2640 | 23 | 88 |
| SRL_OPN_2PTS100_0389_20160718_025624_20160718_043624.EUM.nc | -0.020 | -0.013 | 0.070 | 2740 | 5503 | 0 | 2687 | 10 | 66 |
| SRL_OPN_2PTS100_0391_20160718_043623_20160718_061839.EUM.nc | -0.036 | -0.036 | 0.071 | 3740 | 5796 | 0 | 1930 | 5 | 121 |
| SRL_OPN_2PTS100_0393_20160718_061838_20160718_080555.EUM.nc | -0.033 | -0.030 | 0.083 | 4033 | 6100 | 0 | 1920 | 4 | 143 |
| SRL_OPN_2PTS100_0396_20160718_080555_20160718_094404.EUM.nc | -0.036 | -0.035 | 0.105 | 2660 | 5546 | 0 | 2677 | 26 | 183 |
| SRL_OPN_2PTS100_0397_20160718_094403_20160718_112158.EUM.nc | -0.039 | -0.032 | 0.104 | 1978 | 5389 | 0 | 3256 | 72 | 83 |
| SRL_OPN_2PTS100_0399_20160718_112157_20160718_130021.EUM.nc | -0.064 | -0.055 | 0.094 | 2601 | 5379 | 0 | 2720 | 9 | 49 |
| SRL_OPN_2PTS100_0401_20160718_130020_20160718_145338.EUM.nc | 0.012 | 0.016 | 0.096 | 3537 | 6411 | 0 | 2785 | 9 | 80 |
| SRL_OPN_2PTS100_0404_20160718_145338_20160718_163325.EUM.nc | -0.026 | -0.023 | 0.098 | 3215 | 5651 | 0 | 2360 | 10 | 66 |
| SRL_OPN_2PTS100_0406_20160718_163326_20160718_181311.EUM.nc | -0.023 | -0.024 | 0.080 | 2845 | 5640 | 0 | 2661 | 34 | 100 |
| SRL_OPN_2PTS100_0408_20160718_181310_20160718_195229.EUM.nc | -0.037 | -0.033 | 0.073 | 3172 | 5610 | 0 | 2327 | 14 | 97 |
| SRL_OPN_2PTS100_0410_20160718_195229_20160718_213124.EUM.nc | -0.029 | -0.031 | 0.078 | 3558 | 5505 | 0 | 1675 | 73 | 199 |
| SRL_OPN_2PTS100_0412_20160718_213123_20160718_230926.EUM.nc | -0.047 | -0.048 | 0.102 | 2270 | 5368 | 0 | 2940 | 52 | 106 |
| SRL_OPN_2PTS100_0413_20160718_230926_20160719_004716.EUM.nc | -0.010 | -0.013 | 0.094 | 3153 | 5523 | 0 | 2221 | 81 | 68 |
| SRL_OPN_2PTS100_0415_20160719_004715_20160719_022534.EUM.nc | -0.009 | -0.011 | 0.079 | 2909 | 5521 | 0 | 2497 | 17 | 98 |
| SRL_OPN_2PTS100_0417_20160719_022533_20160719_040502.EUM.nc | 0.004 | 0.007 | 0.084 | 2673 | 5470 | 0 | 2705 | 14 | 78 |
| SRL_OPN_2PTS100_0419_20160719_040502_20160719_054634.EUM.nc | -0.029 | -0.026 | 0.070 | 3324 | 5680 | 0 | 2072 | 15 | 269 |

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Table 17: Sea Surface Height Anomaly (Product Values) Statistics.

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| File | Median | Mean | Std. Dev. | No. Obs. | Total Obs. | Default Lat/Lon | Flag (total) | Default (total) | 3-Sigma Edited |
|---|---|---|---|---|---|---|---|---|---|
| SRL_OPN_2PTS100_0421_20160719_054634_20160719_073515.EUM.nc | -0.040 | -0.039 | 0.081 | 4013 | 6170 | 0 | 2079 | 4 | 74 |
| SRL_OPN_2PTS100_0424_20160719_073514_20160719_091335.EUM.nc | -0.046 | -0.039 | 0.079 | 3264 | 5581 | 0 | 2191 | 8 | 118 |
| SRL_OPN_2PTS100_0425_20160719_091334_20160719_105120.EUM.nc | -0.025 | -0.021 | 0.102 | 2345 | 5549 | 0 | 3107 | 36 | 61 |
| SRL_OPN_2PTS100_0427_20160719_105119_20160719_122935.EUM.nc | -0.037 | -0.042 | 0.087 | 2334 | 5402 | 0 | 2939 | 35 | 94 |
| SRL_OPN_2PTS100_0429_20160719_122935_20160719_140900.EUM.nc | 0.006 | 0.003 | 0.108 | 3115 | 5599 | 0 | 2415 | 1 | 68 |
| SRL_OPN_2PTS100_0431_20160719_140901_20160719_160223.EUM.nc | -0.041 | -0.027 | 0.101 | 3449 | 6414 | 0 | 2890 | 8 | 67 |
| SRL_OPN_2PTS100_0434_20160719_160222_20160719_174201.EUM.nc | -0.018 | -0.023 | 0.084 | 2741 | 5611 | 0 | 2738 | 11 | 121 |
| SRL_OPN_2PTS100_0436_20160719_174200_20160719_192136.EUM.nc | -0.010 | -0.011 | 0.083 | 3419 | 5635 | 0 | 2137 | 7 | 72 |
| SRL_OPN_2PTS100_0438_20160719_192136_20160719_210034.EUM.nc | -0.043 | -0.043 | 0.076 | 3659 | 5598 | 0 | 1828 | 33 | 78 |
| SRL_OPN_2PTS100_0440_20160719_210034_20160719_223858.EUM.nc | -0.048 | -0.044 | 0.091 | 2923 | 5388 | 0 | 2370 | 54 | 41 |
| SRL_OPN_2PTS100_0441_20160719_223857_20160720_001649.EUM.nc | -0.004 | -0.004 | 0.089 | 3065 | 5485 | 0 | 2312 | 43 | 65 |
| SRL_OPN_2PTS100_0443_20160720_001649_20160720_015445.EUM.nc | 0.006 | 0.008 | 0.085 | 3112 | 5494 | 0 | 2276 | 27 | 79 |
| SRL_OPN_2PTS100_0445_20160720_015444_20160720_033353.EUM.nc | -0.001 | 0.001 | 0.095 | 2886 | 5484 | 0 | 2491 | 24 | 83 |
| SRL_OPN_2PTS100_0447_20160720_033353_20160720_051445.EUM.nc | -0.029 | -0.031 | 0.089 | 2891 | 5542 | 0 | 2587 | 11 | 53 |
| SRL_OPN_2PTS100_0449_20160720_051444_20160720_070431.EUM.nc | -0.039 | -0.041 | 0.075 | 3692 | 6220 | 0 | 2434 | 13 | 81 |
| SRL_OPN_2PTS100_0452_20160720_070430_20160720_084256.EUM.nc | -0.014 | -0.024 | 0.089 | 3910 | 5603 | 0 | 1565 | 7 | 121 |
| SRL_OPN_2PTS100_0453_20160720_084255_20160720_102052.EUM.nc | -0.040 | -0.028 | 0.118 | 2534 | 5435 | 0 | 2816 | 25 | 60 |
| SRL_OPN_2PTS100_0455_20160720_102053_20160720_115856.EUM.nc | -0.005 | -0.010 | 0.085 | 2382 | 5505 | 0 | 2953 | 33 | 137 |
| SRL_OPN_2PTS100_0457_20160720_115856_20160720_133746.EUM.nc | -0.016 | -0.019 | 0.093 | 2967 | 5466 | 0 | 2422 | 12 | 65 |
| SRL_OPN_2PTS100_0459_20160720_133746_20160720_153119.EUM.nc | 0.000 | -0.000 | 0.083 | 3674 | 6407 | 0 | 2643 | 9 | 81 |
| SRL_OPN_2PTS100_0462_20160720_153119_20160720_171059.EUM.nc | -0.027 | -0.025 | 0.078 | 2653 | 5564 | 0 | 2808 | 5 | 98 |
| SRL_OPN_2PTS100_0464_20160720_171059_20160720_185039.EUM.nc | -0.034 | -0.033 | 0.080 | 3234 | 5554 | 0 | 2250 | 11 | 59 |
| SRL_OPN_2PTS100_0466_20160720_185039_20160720_202947.EUM.nc | -0.050 | -0.051 | 0.081 | 3475 | 5603 | 0 | 2020 | 22 | 86 |
| SRL_OPN_2PTS100_0468_20160720_202946_20160720_220826.EUM.nc | -0.046 | -0.048 | 0.090 | 3019 | 5510 | 0 | 2343 | 78 | 70 |
| SRL_OPN_2PTS100_0470_20160720_220825_20160720_234624.EUM.nc | 0.013 | 0.009 | 0.088 | 2830 | 5510 | 0 | 2534 | 42 | 104 |
| SRL_OPN_2PTS100_0471_20160720_234623_20160721_012409.EUM.nc | -0.010 | -0.002 | 0.081 | 2923 | 5518 | 0 | 2470 | 57 | 68 |
| SRL_OPN_2PTS100_0473_20160721_012409_20160721_030253.EUM.nc | -0.015 | -0.010 | 0.083 | 2857 | 5548 | 0 | 2612 | 4 | 75 |
| SRL_OPN_2PTS100_0475_20160721_030252_20160721_044309.EUM.nc | -0.027 | -0.023 | 0.070 | 2762 | 5510 | 0 | 2590 | 13 | 145 |