

GOMOS Level 2 Daily Report

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This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM_NL__2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 22APR2013 13:57:33 |
| Data source version | GOMOS/6.01 |
| Start time of products | 19-02-2007 (19FEB2007 00:00:00) |
| Stop time of products | 20-02-2007 (20FEB2007 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 253 |
| Nb of prods with errors | 0 |

2. Summary of processed GOM_NL__2P products.

| Nr | Filename | UTC Start time | Limb | Duration | Star Id | Star Name | Star Mag | Star Temp | Nb Meas | Orbit | Prod. error |
|----|--|----------------------|------------|----------|---------|-----------|-----------|-----------|---------|-------|-------------|
| 1 | GOM_NL__2PRFIN20070219_000117_000000342055_00388_25993_1040.N1 | 19-FEB-2007 00:01:17 | Bright | 33.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 67 | 25993 | No |
| 2 | GOM_NL__2PRFIN20070219_000331_000000402055_00388_25993_1041.N1 | 19-FEB-2007 00:03:31 | Bright | 40.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 80 | 25993 | No |
| 3 | GOM_NL__2PRFIN20070219_001033_000000352055_00388_25993_1042.N1 | 19-FEB-2007 00:10:33 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 25993 | No |
| 4 | GOM_NL__2PRFIN20070219_020044_000000392055_00389_25994_1045.N1 | 19-FEB-2007 02:00:44 | Twilight | 38.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 77 | 25994 | No |
| 5 | GOM_NL__2PRFIN20070219_020226_000000392055_00389_25994_1046.N1 | 19-FEB-2007 02:02:26 | Dark | 39.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 78 | 25994 | No |
| 6 | GOM_NL__2PRFIN20070219_020516_000000412055_00389_25994_1047.N1 | 19-FEB-2007 02:05:16 | Dark | 40.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 81 | 25994 | No |
| 7 | GOM_NL__2PRFIN20070219_020735_000000472055_00389_25994_1048.N1 | 19-FEB-2007 02:07:35 | Dark | 46.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 93 | 25994 | No |
| 8 | GOM_NL__2PRFIN20070219_021031_000000392055_00389_25994_1049.N1 | 19-FEB-2007 02:10:31 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 25994 | No |
| 9 | GOM_NL__2PRFIN20070219_021155_000000412055_00389_25994_1050.N1 | 19-FEB-2007 02:11:55 | Dark | 40.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 81 | 25994 | No |
| 10 | GOM_NL__2PRFIN20070219_021526_000000402055_00390_25995_1057.N1 | 19-FEB-2007 02:15:26 | Dark | 39.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 79 | 25995 | No |
| 11 | GOM_NL__2PRFIN20070219_021813_000000442055_00390_25995_1058.N1 | 19-FEB-2007 02:18:13 | Dark | 43.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 87 | 25995 | No |
| 12 | GOM_NL__2PRFIN20070219_021933_000000432055_00390_25995_1059.N1 | 19-FEB-2007 02:19:33 | Dark | 42.500 | 10 | Bet Cen | 0.61000 | 28000. | 85 | 25995 | No |
| 13 | GOM_NL__2PRFIN20070219_022231_000000412055_00390_25995_1060.N1 | 19-FEB-2007 02:22:31 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 25995 | No |
| 14 | GOM_NL__2PRFIN20070219_022444_000000382055_00390_25995_1061.N1 | 19-FEB-2007 02:24:44 | Dark | 37.500 | 124 | The Car | 2.7640 | 30000. | 75 | 25995 | No |
| 15 | GOM_NL__2PRFIN20070219_022722_000000372055_00390_25995_1062.N1 | 19-FEB-2007 02:27:22 | Dark | 37.000 | 71 | lot Car | 2.2460 | 7700.0 | 74 | 25995 | No |
| 16 | GOM_NL__2PRFIN20070219_023144_000000462055_00390_25995_1063.N1 | 19-FEB-2007 02:31:44 | Straylight | 45.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 91 | 25995 | No |
| 17 | GOM_NL__2PRFIN20070219_025223_000000392055_00390_25995_1064.N1 | 19-FEB-2007 02:52:23 | Bright | 38.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 77 | 25995 | No |
| 18 | GOM_NL__2PRFIN20070219_025333_000000362055_00390_25995_1065.N1 | 19-FEB-2007 02:53:33 | Bright | 35.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 71 | 25995 | No |
| 19 | GOM_NL__2PRFIN20070219_030941_000000322055_00390_25995_1066.N1 | 19-FEB-2007 03:09:41 | Bright | 32.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 64 | 25995 | No |
| 20 | GOM_NL__2PRFIN20070219_045724_000000362055_00391_25996_1069.N1 | 19-FEB-2007 04:57:24 | Bright | 35.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 71 | 25996 | No |
| 21 | GOM_NL__2PRFIN20070219_050305_000000342055_00391_25996_1070.N1 | 19-FEB-2007 05:03:05 | Bright | 34.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 68 | 25996 | No |
| 22 | GOM_NL__2PRFIN20070219_050519_000000402055_00391_25996_1071.N1 | 19-FEB-2007 05:05:19 | Bright | 39.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 79 | 25996 | No |
| 23 | GOM_NL__2PRFIN20070219_051222_000000352055_00391_25996_1072.N1 | 19-FEB-2007 05:12:22 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 25996 | No |
| 24 | GOM_NL__2PRFIN20070219_052157_000000392055_00391_25996_1073.N1 | 19-FEB-2007 05:21:57 | Twilight | 39.000 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 78 | 25996 | No |
| 25 | GOM_NL__2PRFIN20070219_052338_000000392055_00391_25996_1074.N1 | 19-FEB-2007 05:23:38 | Dark | 39.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 78 | 25996 | No |
| 26 | GOM_NL__2PRFIN20070219_052629_000000412055_00391_25996_1075.N1 | 19-FEB-2007 05:26:29 | Dark | 40.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 81 | 25996 | No |
| 27 | GOM_NL__2PRFIN20070219_052848_000000442055_00391_25996_1076.N1 | 19-FEB-2007 05:28:48 | Dark | 43.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 87 | 25996 | No |
| 28 | GOM_NL__2PRFIN20070219_053144_000000392055_00391_25996_1077.N1 | 19-FEB-2007 05:31:44 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 25996 | No |
| 29 | GOM_NL__2PRFIN20070219_053308_000000432055_00391_25996_1078.N1 | 19-FEB-2007 05:33:08 | Dark | 43.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 86 | 25996 | No |
| 30 | GOM_NL__2PRFIN20070219_053638_000000392055_00392_25997_1092.N1 | 19-FEB-2007 05:36:38 | Dark | 38.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 77 | 25997 | No |
| 31 | GOM_NL__2PRFIN20070219_053926_000000452055_00392_25997_1093.N1 | 19-FEB-2007 05:39:26 | Dark | 44.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 89 | 25997 | No |
| 32 | GOM_NL__2PRFIN20070219_054046_000000442055_00392_25997_1094.N1 | 19-FEB-2007 05:40:46 | Dark | 43.500 | 10 | Bet Cen | 0.61000 | 28000. | 87 | 25997 | No |
| 33 | GOM_NL__2PRFIN20070219_054344_000000422055_00392_25997_1095.N1 | 19-FEB-2007 05:43:44 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 25997 | No |
| 34 | GOM_NL__2PRFIN20070219_054557_000000372055_00392_25997_1096.N1 | 19-FEB-2007 05:45:57 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 25997 | No |
| 35 | GOM_NL__2PRFIN20070219_054834_000000392055_00392_25997_1097.N1 | 19-FEB-2007 05:48:34 | Dark | 38.500 | 71 | lot Car | 2.2460 | 7700.0 | 77 | 25997 | No |
| 36 | GOM_NL__2PRFIN20070219_055256_000000432055_00392_25997_1098.N1 | 19-FEB-2007 05:52:56 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 25997 | No |
| 37 | GOM_NL__2PRFIN20070219_061335_000000382055_00392_25997_1099.N1 | 19-FEB-2007 06:13:35 | Bright | 38.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 76 | 25997 | No |
| 38 | GOM_NL__2PRFIN20070219_061445_000000372055_00392_25997_1100.N1 | 19-FEB-2007 06:14:45 | Bright | 37.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 74 | 25997 | No |
| 39 | GOM_NL__2PRFIN20070219_063053_000000412055_00392_25997_1101.N1 | 19-FEB-2007 06:30:53 | Bright | 40.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 81 | 25997 | No |
| 40 | GOM_NL__2PRFIN20070219_063801_000000322055_00392_25997_1102.N1 | 19-FEB-2007 06:38:01 | Bright | 32.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 64 | 25997 | No |
| 41 | GOM_NL__2PRFIN20070219_064341_000000352055_00392_25997_1103.N1 | 19-FEB-2007 06:43:41 | Bright | 34.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 69 | 25997 | No |
| 42 | GOM_NL__2PRFIN20070219_064555_000000372055_00392_25997_1104.N1 | 19-FEB-2007 06:45:55 | Bright | 36.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 73 | 25997 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20070219_065258_000000362055_00392_25997_1105.N1 | 19-FEB-2007 06:52:58 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 25997 | No |
| 44 | GOM_NL__2PRFIN20070219_070233_000000412055_00392_25997_1106.N1 | 19-FEB-2007 07:02:33 | Twilight | 40.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 81 | 25997 | No |
| 45 | GOM_NL__2PRFIN20070219_070415_000000412055_00392_25997_1107.N1 | 19-FEB-2007 07:04:15 | Dark | 40.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 81 | 25997 | No |
| 46 | GOM_NL__2PRFIN20070219_070706_000000402055_00392_25997_1108.N1 | 19-FEB-2007 07:07:06 | Dark | 39.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 79 | 25997 | No |
| 47 | GOM_NL__2PRFIN20070219_070925_000000442055_00392_25997_1109.N1 | 19-FEB-2007 07:09:25 | Dark | 44.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 88 | 25997 | No |
| 48 | GOM_NL__2PRFIN20070219_071220_000000382055_00392_25997_1110.N1 | 19-FEB-2007 07:12:20 | Dark | 38.000 | 147 | Alp Ara | 2.8770 | 26000. | 76 | 25997 | No |
| 49 | GOM_NL__2PRFIN20070219_071345_000000392055_00392_25997_1111.N1 | 19-FEB-2007 07:13:45 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 25997 | No |
| 50 | GOM_NL__2PRFIN20070219_071714_000000472055_00393_25998_1102.N1 | 19-FEB-2007 07:17:14 | Dark | 46.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 93 | 25998 | No |
| 51 | GOM_NL__2PRFIN20070219_072003_000000462055_00393_25998_1103.N1 | 19-FEB-2007 07:20:03 | Dark | 46.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 92 | 25998 | No |
| 52 | GOM_NL__2PRFIN20070219_072123_000000432055_00393_25998_1104.N1 | 19-FEB-2007 07:21:23 | Dark | 42.500 | 10 | Bet Cen | 0.61000 | 28000. | 85 | 25998 | No |
| 53 | GOM_NL__2PRFIN20070219_072420_000000402055_00393_25998_1105.N1 | 19-FEB-2007 07:24:20 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 25998 | No |
| 54 | GOM_NL__2PRFIN20070219_072633_000000372055_00393_25998_1106.N1 | 19-FEB-2007 07:26:33 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 25998 | No |
| 55 | GOM_NL__2PRFIN20070219_072911_000000382055_00393_25998_1107.N1 | 19-FEB-2007 07:29:11 | Dark | 38.000 | 71 | lot Car | 2.2460 | 7700.0 | 76 | 25998 | No |
| 56 | GOM_NL__2PRFIN20070219_073332_000000412055_00393_25998_1108.N1 | 19-FEB-2007 07:33:32 | Straylight | 40.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 81 | 25998 | No |
| 57 | GOM_NL__2PRFIN20070219_075412_000000382055_00393_25998_1109.N1 | 19-FEB-2007 07:54:12 | Bright | 37.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 75 | 25998 | No |
| 58 | GOM_NL__2PRFIN20070219_075521_000000372055_00393_25998_1110.N1 | 19-FEB-2007 07:55:21 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 25998 | No |
| 59 | GOM_NL__2PRFIN20070219_081129_000000362055_00393_25998_1111.N1 | 19-FEB-2007 08:11:29 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 25998 | No |
| 60 | GOM_NL__2PRFIN20070219_081837_000000372055_00393_25998_1112.N1 | 19-FEB-2007 08:18:37 | Bright | 37.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 74 | 25998 | No |
| 61 | GOM_NL__2PRFIN20070219_082417_000000332055_00393_25998_1113.N1 | 19-FEB-2007 08:24:17 | Bright | 33.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 66 | 25998 | No |
| 62 | GOM_NL__2PRFIN20070219_082631_000000382055_00393_25998_1114.N1 | 19-FEB-2007 08:26:31 | Bright | 37.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 75 | 25998 | No |
| 63 | GOM_NL__2PRFIN20070219_083334_000000352055_00393_25998_1115.N1 | 19-FEB-2007 08:33:34 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 25998 | No |
| 64 | GOM_NL__2PRFIN20070219_084309_000000392055_00393_25998_1116.N1 | 19-FEB-2007 08:43:09 | Twilight | 38.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 77 | 25998 | No |
| 65 | GOM_NL__2PRFIN20070219_084451_000000402055_00393_25998_1117.N1 | 19-FEB-2007 08:44:51 | Dark | 39.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 79 | 25998 | No |
| 66 | GOM_NL__2PRFIN20070219_084742_000000402055_00393_25998_1118.N1 | 19-FEB-2007 08:47:42 | Dark | 40.000 | 38 | 20Eps Sgr | 1.8360 | 11000. | 80 | 25998 | No |
| 67 | GOM_NL__2PRFIN20070219_085002_000000442055_00393_25998_1119.N1 | 19-FEB-2007 08:50:02 | Dark | 43.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 87 | 25998 | No |
| 68 | GOM_NL__2PRFIN20070219_085257_000000392055_00393_25998_1120.N1 | 19-FEB-2007 08:52:57 | Dark | 38.500 | 147 | Alp Ara | 2.8770 | 26000. | 77 | 25998 | No |
| 69 | GOM_NL__2PRFIN20070219_085421_000000402055_00393_25998_1121.N1 | 19-FEB-2007 08:54:21 | Dark | 39.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 79 | 25998 | No |
| 70 | GOM_NL__2PRFIN20070219_085751_000000402055_00394_25999_1117.N1 | 19-FEB-2007 08:57:51 | Dark | 40.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 80 | 25999 | No |
| 71 | GOM_NL__2PRFIN20070219_090039_000000552055_00394_25999_1118.N1 | 19-FEB-2007 09:00:39 | Dark | 55.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 110 | 25999 | No |
| 72 | GOM_NL__2PRFIN20070219_090159_000000442055_00394_25999_1119.N1 | 19-FEB-2007 09:01:59 | Dark | 43.500 | 10 | Bet Cen | 0.61000 | 28000. | 87 | 25999 | No |
| 73 | GOM_NL__2PRFIN20070219_090456_000000492055_00394_25999_1120.N1 | 19-FEB-2007 09:04:56 | Dark | 48.500 | 12 | Alp1Cru | 0.77500 | 30000. | 97 | 25999 | No |
| 74 | GOM_NL__2PRFIN20070219_090709_000000372055_00394_25999_1121.N1 | 19-FEB-2007 09:07:09 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 25999 | No |
| 75 | GOM_NL__2PRFIN20070219_090947_000000392055_00394_25999_1122.N1 | 19-FEB-2007 09:09:47 | Dark | 38.500 | 71 | lot Car | 2.2460 | 7700.0 | 77 | 25999 | No |
| 76 | GOM_NL__2PRFIN20070219_091408_000000432055_00394_25999_1123.N1 | 19-FEB-2007 09:14:08 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 25999 | No |
| 77 | GOM_NL__2PRFIN20070219_093448_000000372055_00394_25999_1124.N1 | 19-FEB-2007 09:34:48 | Bright | 36.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 73 | 25999 | No |
| 78 | GOM_NL__2PRFIN20070219_093557_000000372055_00394_25999_1125.N1 | 19-FEB-2007 09:35:57 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 25999 | No |
| 79 | GOM_NL__2PRFIN20070219_095205_000000332055_00394_25999_1126.N1 | 19-FEB-2007 09:52:05 | Bright | 33.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 66 | 25999 | No |
| 80 | GOM_NL__2PRFIN20070219_095913_000000352055_00394_25999_1127.N1 | 19-FEB-2007 09:59:13 | Bright | 35.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 70 | 25999 | No |
| 81 | GOM_NL__2PRFIN20070219_100453_000000332055_00394_25999_1128.N1 | 19-FEB-2007 10:04:53 | Bright | 32.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 65 | 25999 | No |
| 82 | GOM_NL__2PRFIN20070219_100707_000000382055_00394_25999_1129.N1 | 19-FEB-2007 10:07:07 | Bright | 37.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 75 | 25999 | No |
| 83 | GOM_NL__2PRFIN20070219_101410_000000362055_00394_25999_1130.N1 | 19-FEB-2007 10:14:10 | Bright | 36.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 72 | 25999 | No |
| 84 | GOM_NL__2PRFIN20070219_102345_000000392055_00394_25999_1131.N1 | 19-FEB-2007 10:23:45 | Twilight | 38.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 77 | 25999 | No |
| 85 | GOM_NL__2PRFIN20070219_102527_000000412055_00394_25999_1132.N1 | 19-FEB-2007 10:25:27 | Dark | 40.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 81 | 25999 | No |
| 86 | GOM_NL__2PRFIN20070219_102818_000000422055_00394_25999_1133.N1 | 19-FEB-2007 10:28:18 | Dark | 42.000 | 38 | 20Eps Sgr | 1.8360 | 11000. | 84 | 25999 | No |
| 87 | GOM_NL__2PRFIN20070219_103038_000000442055_00394_25999_1134.N1 | 19-FEB-2007 10:30:38 | Dark | 43.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 87 | 25999 | No |
| 88 | GOM_NL__2PRFIN20070219_103333_000000392055_00394_25999_1135.N1 | 19-FEB-2007 10:33:33 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 25999 | No |
| 89 | GOM_NL__2PRFIN20070219_103457_000000392055_00394_25999_1136.N1 | 19-FEB-2007 10:34:57 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 25999 | No |
| 90 | GOM_NL__2PRFIN20070219_103827_000000382055_00395_26000_1139.N1 | 19-FEB-2007 10:38:27 | Dark | 38.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 76 | 26000 | No |
| 91 | GOM_NL__2PRFIN20070219_104116_000000432055_00395_26000_1140.N1 | 19-FEB-2007 10:41:16 | Dark | 42.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 85 | 26000 | No |
| 92 | GOM_NL__2PRFIN20070219_104235_000000422055_00395_26000_1141.N1 | 19-FEB-2007 10:42:35 | Dark | 41.500 | 10 | Bet Cen | 0.61000 | 28000. | 83 | 26000 | No |
| 93 | GOM_NL__2PRFIN20070219_104533_000000472055_00395_26000_1142.N1 | 19-FEB-2007 10:45:33 | Dark | 46.500 | 12 | Alp1Cru | 0.77500 | 30000. | 93 | 26000 | No |
| 94 | GOM_NL__2PRFIN20070219_104745_000000372055_00395_26000_1143.N1 | 19-FEB-2007 10:47:45 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 26000 | No |
| 95 | GOM_NL__2PRFIN20070219_105023_000000382055_00395_26000_1144.N1 | 19-FEB-2007 10:50:23 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 26000 | No |
| 96 | GOM_NL__2PRFIN20070219_105445_000000432055_00395_26000_1145.N1 | 19-FEB-2007 10:54:45 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 26000 | No |
| 97 | GOM_NL__2PRFIN20070219_111524_000000382055_00395_26000_1146.N1 | 19-FEB-2007 11:15:24 | Bright | 37.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 75 | 26000 | No |
| 98 | GOM_NL__2PRFIN20070219_111633_000000352055_00395_26000_1147.N1 | 19-FEB-2007 11:16:33 | Bright | 35.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 70 | 26000 | No |
| 99 | GOM_NL__2PRFIN20070219_113241_000000372055_00395_26000_1148.N1 | 19-FEB-2007 11:32:41 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 26000 | No |
| 100 | GOM_NL__2PRFIN20070219_113949_000000352055_00395_26000_1149.N1 | 19-FEB-2007 11:39:49 | Bright | 35.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 70 | 26000 | No |
| 101 | GOM_NL__2PRFIN20070219_114529_000000362055_00395_26000_1150.N1 | 19-FEB-2007 11:45:29 | Bright | 35.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 71 | 26000 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|--------------|--------|-----|-----------|-----------|--------|----|-------|----|
| 102 | GOM_NL__2PRFIN20070219_114743_000000382055_00395_26000_1151.N1 | 19-FEB-2007 11:47:43 | Bright | 37.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 75 | 26000 | No |
| 103 | GOM_NL__2PRFIN20070219_115446_000000362055_00395_26000_1152.N1 | 19-FEB-2007 11:54:46 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 26000 | No |
| 104 | GOM_NL__2PRFIN20070219_120422_000000412055_00395_26000_1153.N1 | 19-FEB-2007 12:04:22 | Twilight | 40.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 81 | 26000 | No |
| 105 | GOM_NL__2PRFIN20070219_120603_000000392055_00395_26000_1154.N1 | 19-FEB-2007 12:06:03 | Dark | 38.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 77 | 26000 | No |
| 106 | GOM_NL__2PRFIN20070219_120855_000000402055_00395_26000_1155.N1 | 19-FEB-2007 12:08:55 | Dark | 40.000 | 38 | 20Eps Sgr | 1.8360 | 11000. | 80 | 26000 | No |
| 107 | GOM_NL__2PRFIN20070219_121115_000000442055_00395_26000_1156.N1 | 19-FEB-2007 12:11:15 | Dark | 44.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 88 | 26000 | No |
| 108 | GOM_NL__2PRFIN20070219_121409_000000392055_00395_26000_1157.N1 | 19-FEB-2007 12:14:09 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 26000 | No |
| 109 | GOM_NL__2PRFIN20070219_121903_000000372055_00396_26001_1154.N1 | 19-FEB-2007 12:19:03 | Dark | 37.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 74 | 26001 | No |
| 110 | GOM_NL__2PRFIN20070219_122152_000000432055_00396_26001_1155.N1 | 19-FEB-2007 12:21:52 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 26001 | No |
| 111 | GOM_NL__2PRFIN20070219_122312_000000442055_00396_26001_1156.N1 | 19-FEB-2007 12:23:12 | Dark | 44.000 | 10 | Bet Cen | 0.61000 | 28000. | 88 | 26001 | No |
| 112 | GOM_NL__2PRFIN20070219_122609_000000492055_00396_26001_1157.N1 | 19-FEB-2007 12:26:09 | Dark | 49.000 | 12 | Alp1Cru | 0.77500 | 30000. | 98 | 26001 | No |
| 113 | GOM_NL__2PRFIN20070219_122822_000000372055_00396_26001_1158.N1 | 19-FEB-2007 12:28:22 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 26001 | No |
| 114 | GOM_NL__2PRFIN20070219_123059_000000392055_00396_26001_1159.N1 | 19-FEB-2007 12:30:59 | Dark | 38.500 | 71 | lot Car | 2.2460 | 7700.0 | 77 | 26001 | No |
| 115 | GOM_NL__2PRFIN20070219_123521_000000432055_00396_26001_1160.N1 | 19-FEB-2007 12:35:21 | Straylight | 42.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 85 | 26001 | No |
| 116 | GOM_NL__2PRFIN20070219_125600_000000382055_00396_26001_1161.N1 | 19-FEB-2007 12:56:00 | Bright | 37.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 75 | 26001 | No |
| 117 | GOM_NL__2PRFIN20070219_125709_000000372055_00396_26001_1162.N1 | 19-FEB-2007 12:57:09 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 26001 | No |
| 118 | GOM_NL__2PRFIN20070219_131317_000000342055_00396_26001_1163.N1 | 19-FEB-2007 13:13:17 | Bright | 33.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 67 | 26001 | No |
| 119 | GOM_NL__2PRFIN20070219_132025_000000332055_00396_26001_1164.N1 | 19-FEB-2007 13:20:25 | Bright | 32.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 65 | 26001 | No |
| 120 | GOM_NL__2PRFIN20070219_132605_000000352055_00396_26001_1165.N1 | 19-FEB-2007 13:26:05 | Bright | 35.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 70 | 26001 | No |
| 121 | GOM_NL__2PRFIN20070219_132819_000000362055_00396_26001_1166.N1 | 19-FEB-2007 13:28:19 | Bright | 35.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 71 | 26001 | No |
| 122 | GOM_NL__2PRFIN20070219_133522_000000352055_00396_26001_1167.N1 | 19-FEB-2007 13:35:22 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 26001 | No |
| 123 | GOM_NL__2PRFIN20070219_134458_000000402055_00396_26001_1168.N1 | 19-FEB-2007 13:44:58 | Twilight | 39.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 79 | 26001 | No |
| 124 | GOM_NL__2PRFIN20070219_134640_000000392055_00396_26001_1169.N1 | 19-FEB-2007 13:46:40 | Dark | 39.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 78 | 26001 | No |
| 125 | GOM_NL__2PRFIN20070219_134931_000000392055_00396_26001_1170.N1 | 19-FEB-2007 13:49:31 | Dark | 39.000 | 38 | 20Eps Sgr | 1.8360 | 11000. | 78 | 26001 | No |
| 126 | GOM_NL__2PRFIN20070219_135151_000000412055_00396_26001_1171.N1 | 19-FEB-2007 13:51:51 | Dark | 41.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 82 | 26001 | No |
| 127 | GOM_NL__2PRFIN20070219_135446_000000402055_00396_26001_1172.N1 | 19-FEB-2007 13:54:46 | Dark | 39.500 | 147 | Alp Ara | 2.8770 | 26000. | 79 | 26001 | No |
| 128 | GOM_NL__2PRFIN20070219_135939_000000402055_00397_26002_1178.N1 | 19-FEB-2007 13:59:39 | Dark | 39.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 79 | 26002 | No |
| 129 | GOM_NL__2PRFIN20070219_140229_000000462055_00397_26002_1179.N1 | 19-FEB-2007 14:02:29 | Dark | 45.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 91 | 26002 | No |
| 130 | GOM_NL__2PRFIN20070219_140349_000000452055_00397_26002_1180.N1 | 19-FEB-2007 14:03:49 | Dark | 44.500 | 10 | Bet Cen | 0.61000 | 28000. | 89 | 26002 | No |
| 131 | GOM_NL__2PRFIN20070219_140646_000000452055_00397_26002_1181.N1 | 19-FEB-2007 14:06:46 | Dark | 45.000 | 12 | Alp1Cru | 0.77500 | 30000. | 90 | 26002 | No |
| 132 | GOM_NL__2PRFIN20070219_140858_000000362055_00397_26002_1182.N1 | 19-FEB-2007 14:08:58 | Dark | 35.500 | 124 | The Car | 2.7640 | 30000. | 71 | 26002 | No |
| 133 | GOM_NL__2PRFIN20070219_141135_000000372055_00397_26002_1183.N1 | 19-FEB-2007 14:11:35 | Dark | 37.000 | 71 | lot Car | 2.2460 | 7700.0 | 74 | 26002 | No |
| 134 | GOM_NL__2PRFIN20070219_141557_000000432055_00397_26002_1184.N1 | 19-FEB-2007 14:15:57 | Straylight | 42.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 85 | 26002 | No |
| 135 | GOM_NL__2PRFIN20070219_142544_000000282055_00397_26002_1185.N1 | 19-FEB-2007 14:25:44 | Tw_and_stray | 28.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 56 | 26002 | No |
| 136 | GOM_NL__2PRFIN20070219_143636_000000392055_00397_26002_1186.N1 | 19-FEB-2007 14:36:36 | Bright | 38.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 77 | 26002 | No |
| 137 | GOM_NL__2PRFIN20070219_143745_000000372055_00397_26002_1187.N1 | 19-FEB-2007 14:37:45 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 26002 | No |
| 138 | GOM_NL__2PRFIN20070219_145353_000000362055_00397_26002_1188.N1 | 19-FEB-2007 14:53:53 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 26002 | No |
| 139 | GOM_NL__2PRFIN20070219_150101_000000352055_00397_26002_1189.N1 | 19-FEB-2007 15:01:01 | Bright | 34.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 69 | 26002 | No |
| 140 | GOM_NL__2PRFIN20070219_150641_000000342055_00397_26002_1190.N1 | 19-FEB-2007 15:06:41 | Bright | 33.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 67 | 26002 | No |
| 141 | GOM_NL__2PRFIN20070219_150855_000000382055_00397_26002_1191.N1 | 19-FEB-2007 15:08:55 | Bright | 37.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 75 | 26002 | No |
| 142 | GOM_NL__2PRFIN20070219_151559_000000362055_00397_26002_1192.N1 | 19-FEB-2007 15:15:59 | Bright | 36.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 72 | 26002 | No |
| 143 | GOM_NL__2PRFIN20070219_152534_000000392055_00397_26002_1193.N1 | 19-FEB-2007 15:25:34 | Twilight | 39.000 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 78 | 26002 | No |
| 144 | GOM_NL__2PRFIN20070219_152716_000000392055_00397_26002_1194.N1 | 19-FEB-2007 15:27:16 | Dark | 38.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 77 | 26002 | No |
| 145 | GOM_NL__2PRFIN20070219_153008_000000402055_00397_26002_1195.N1 | 19-FEB-2007 15:30:08 | Dark | 39.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 79 | 26002 | No |
| 146 | GOM_NL__2PRFIN20070219_153228_000000422055_00397_26002_1196.N1 | 19-FEB-2007 15:32:28 | Dark | 41.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 83 | 26002 | No |
| 147 | GOM_NL__2PRFIN20070219_153523_000000392055_00397_26002_1197.N1 | 19-FEB-2007 15:35:23 | Dark | 38.500 | 147 | Alp Ara | 2.8770 | 26000. | 77 | 26002 | No |
| 148 | GOM_NL__2PRFIN20070219_153646_000000382055_00397_26002_1198.N1 | 19-FEB-2007 15:36:46 | Dark | 38.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 76 | 26002 | No |
| 149 | GOM_NL__2PRFIN20070219_154016_000000422055_00398_26003_1284.N1 | 19-FEB-2007 15:40:16 | Dark | 41.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 83 | 26003 | No |
| 150 | GOM_NL__2PRFIN20070219_154305_000000442055_00398_26003_1285.N1 | 19-FEB-2007 15:43:05 | Dark | 44.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 88 | 26003 | No |
| 151 | GOM_NL__2PRFIN20070219_154425_000000432055_00398_26003_1286.N1 | 19-FEB-2007 15:44:25 | Dark | 42.500 | 10 | Bet Cen | 0.61000 | 28000. | 85 | 26003 | No |
| 152 | GOM_NL__2PRFIN20070219_154722_000000422055_00398_26003_1287.N1 | 19-FEB-2007 15:47:22 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 26003 | No |
| 153 | GOM_NL__2PRFIN20070219_154934_000000372055_00398_26003_1288.N1 | 19-FEB-2007 15:49:34 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 26003 | No |
| 154 | GOM_NL__2PRFIN20070219_155211_000000442055_00398_26003_1289.N1 | 19-FEB-2007 15:52:11 | Dark | 44.000 | 71 | lot Car | 2.2460 | 7700.0 | 88 | 26003 | No |
| 155 | GOM_NL__2PRFIN20070219_155633_000000422055_00398_26003_1290.N1 | 19-FEB-2007 15:56:33 | Straylight | 41.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 83 | 26003 | No |
| 156 | GOM_NL__2PRFIN20070219_160619_000000282055_00398_26003_1291.N1 | 19-FEB-2007 16:06:19 | Tw_and_stray | 28.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 56 | 26003 | No |
| 157 | GOM_NL__2PRFIN20070219_161712_000000372055_00398_26003_1292.N1 | 19-FEB-2007 16:17:12 | Bright | 37.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 74 | 26003 | No |
| 158 | GOM_NL__2PRFIN20070219_161822_000000372055_00398_26003_1293.N1 | 19-FEB-2007 16:18:22 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 26003 | No |
| 159 | GOM_NL__2PRFIN20070219_163429_000000362055_00398_26003_1294.N1 | 19-FEB-2007 16:34:29 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 26003 | No |
| 160 | GOM_NL__2PRFIN20070219_164137_000000482055_00398_26003_1295.N1 | 19-FEB-2007 16:41:37 | Bright | 48.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 96 | 26003 | No |

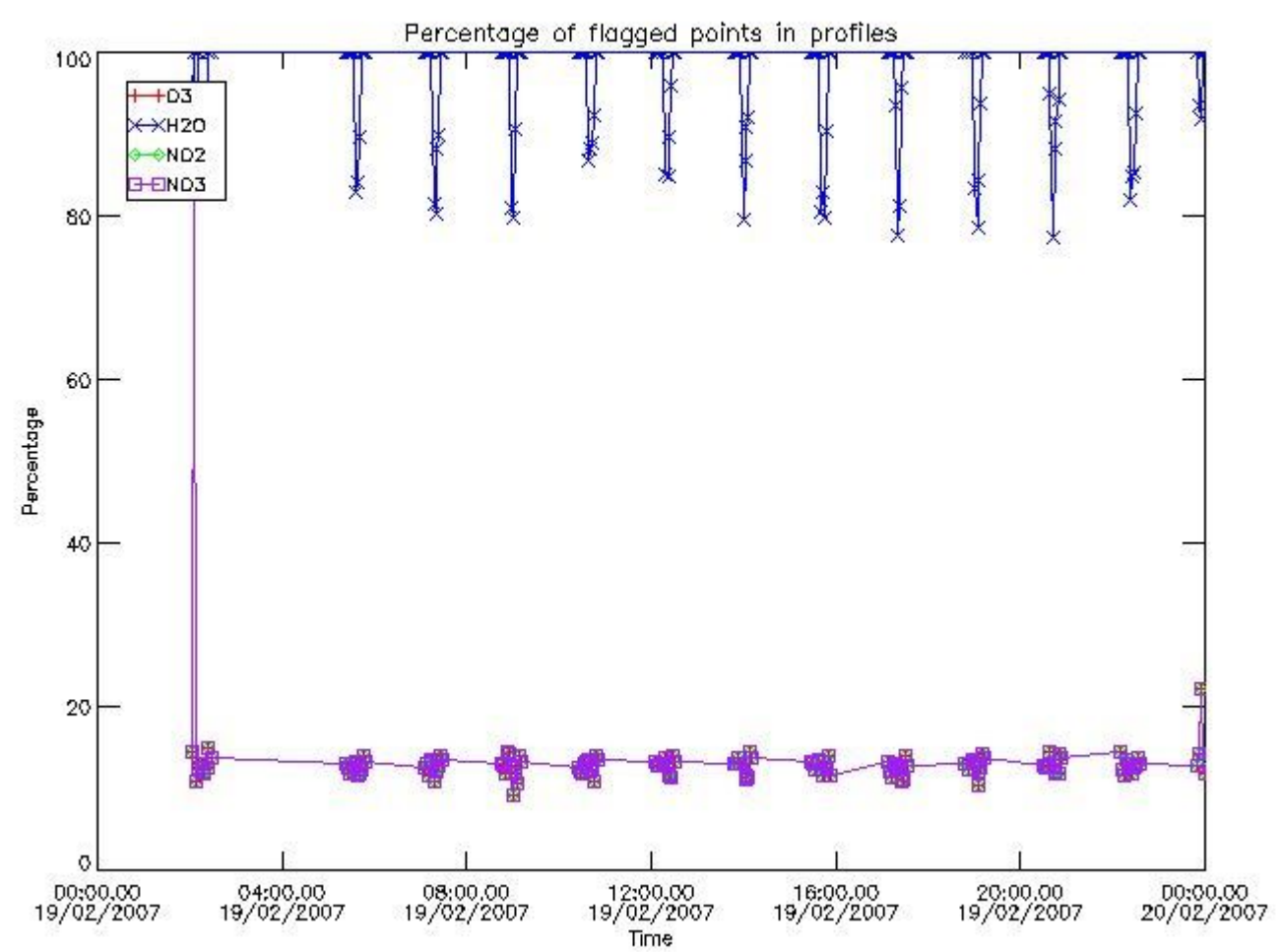
| | | | | | | | | | | | |
|-----|--|----------------------|--------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 161 | GOM_NL__2PRFIN20070219_164717_000000332055_00398_26003_1296.N1 | 19-FEB-2007 16:47:17 | Bright | 33.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 66 | 26003 | No |
| 162 | GOM_NL__2PRFIN20070219_164931_000000402055_00398_26003_1297.N1 | 19-FEB-2007 16:49:31 | Bright | 39.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 79 | 26003 | No |
| 163 | GOM_NL__2PRFIN20070219_165635_000000362055_00398_26003_1298.N1 | 19-FEB-2007 16:56:35 | Bright | 36.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 72 | 26003 | No |
| 164 | GOM_NL__2PRFIN20070219_170610_000000392055_00398_26003_1299.N1 | 19-FEB-2007 17:06:10 | Twilight | 38.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 77 | 26003 | No |
| 165 | GOM_NL__2PRFIN20070219_170752_000000392055_00398_26003_1300.N1 | 19-FEB-2007 17:07:52 | Dark | 38.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 77 | 26003 | No |
| 166 | GOM_NL__2PRFIN20070219_171044_000000432055_00398_26003_1301.N1 | 19-FEB-2007 17:10:44 | Dark | 42.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 85 | 26003 | No |
| 167 | GOM_NL__2PRFIN20070219_171304_000000452055_00398_26003_1302.N1 | 19-FEB-2007 17:13:04 | Dark | 45.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 90 | 26003 | No |
| 168 | GOM_NL__2PRFIN20070219_171559_000000402055_00398_26003_1303.N1 | 19-FEB-2007 17:15:59 | Dark | 40.000 | 147 | Alp Ara | 2.8770 | 26000. | 80 | 26003 | No |
| 169 | GOM_NL__2PRFIN20070219_171723_000000392055_00398_26003_1304.N1 | 19-FEB-2007 17:17:23 | Dark | 39.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 78 | 26003 | No |
| 170 | GOM_NL__2PRFIN20070219_172052_000000412055_00399_26004_1300.N1 | 19-FEB-2007 17:20:52 | Dark | 40.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 81 | 26004 | No |
| 171 | GOM_NL__2PRFIN20070219_172342_000000462055_00399_26004_1301.N1 | 19-FEB-2007 17:23:42 | Dark | 45.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 91 | 26004 | No |
| 172 | GOM_NL__2PRFIN20070219_172502_000000472055_00399_26004_1302.N1 | 19-FEB-2007 17:25:02 | Dark | 46.500 | 10 | Bet Cen | 0.61000 | 28000. | 93 | 26004 | No |
| 173 | GOM_NL__2PRFIN20070219_172758_000000502055_00399_26004_1303.N1 | 19-FEB-2007 17:27:58 | Dark | 50.000 | 12 | Alp1Cru | 0.77500 | 30000. | 100 | 26004 | No |
| 174 | GOM_NL__2PRFIN20070219_173010_000000372055_00399_26004_1304.N1 | 19-FEB-2007 17:30:10 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 26004 | No |
| 175 | GOM_NL__2PRFIN20070219_173247_000000402055_00399_26004_1305.N1 | 19-FEB-2007 17:32:47 | Dark | 40.000 | 71 | lot Car | 2.2460 | 7700.0 | 80 | 26004 | No |
| 176 | GOM_NL__2PRFIN20070219_173709_000000432055_00399_26004_1306.N1 | 19-FEB-2007 17:37:09 | Straylight | 42.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 85 | 26004 | No |
| 177 | GOM_NL__2PRFIN20070219_174656_000000372055_00399_26004_1307.N1 | 19-FEB-2007 17:46:56 | Tw_and_stray | 37.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 74 | 26004 | No |
| 178 | GOM_NL__2PRFIN20070219_175748_000000382055_00399_26004_1308.N1 | 19-FEB-2007 17:57:48 | Bright | 38.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 76 | 26004 | No |
| 179 | GOM_NL__2PRFIN20070219_175858_000000372055_00399_26004_1309.N1 | 19-FEB-2007 17:58:58 | Bright | 37.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 74 | 26004 | No |
| 180 | GOM_NL__2PRFIN20070219_181505_000000372055_00399_26004_1310.N1 | 19-FEB-2007 18:15:05 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 26004 | No |
| 181 | GOM_NL__2PRFIN20070219_182214_000000522055_00399_26004_1311.N1 | 19-FEB-2007 18:22:14 | Bright | 52.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 104 | 26004 | No |
| 182 | GOM_NL__2PRFIN20070219_182753_000000352055_00399_26004_1312.N1 | 19-FEB-2007 18:27:53 | Bright | 34.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 69 | 26004 | No |
| 183 | GOM_NL__2PRFIN20070219_183007_000000382055_00399_26004_1313.N1 | 19-FEB-2007 18:30:07 | Bright | 38.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 76 | 26004 | No |
| 184 | GOM_NL__2PRFIN20070219_183711_000000352055_00399_26004_1314.N1 | 19-FEB-2007 18:37:11 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 26004 | No |
| 185 | GOM_NL__2PRFIN20070219_184647_000000402055_00399_26004_1315.N1 | 19-FEB-2007 18:46:47 | Twilight | 40.000 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 80 | 26004 | No |
| 186 | GOM_NL__2PRFIN20070219_184829_000000392055_00399_26004_1316.N1 | 19-FEB-2007 18:48:29 | Dark | 39.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 78 | 26004 | No |
| 187 | GOM_NL__2PRFIN20070219_185120_000000402055_00399_26004_1317.N1 | 19-FEB-2007 18:51:20 | Dark | 39.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 79 | 26004 | No |
| 188 | GOM_NL__2PRFIN20070219_185341_000000422055_00399_26004_1318.N1 | 19-FEB-2007 18:53:41 | Dark | 41.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 83 | 26004 | No |
| 189 | GOM_NL__2PRFIN20070219_185635_000000382055_00399_26004_1319.N1 | 19-FEB-2007 18:56:35 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 26004 | No |
| 190 | GOM_NL__2PRFIN20070219_185759_000000392055_00399_26004_1320.N1 | 19-FEB-2007 18:57:59 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 26004 | No |
| 191 | GOM_NL__2PRFIN20070219_190128_000000402055_00400_26005_1319.N1 | 19-FEB-2007 19:01:28 | Dark | 39.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 79 | 26005 | No |
| 192 | GOM_NL__2PRFIN20070219_190419_000000502055_00400_26005_1320.N1 | 19-FEB-2007 19:04:19 | Dark | 49.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 99 | 26005 | No |
| 193 | GOM_NL__2PRFIN20070219_190538_000000422055_00400_26005_1321.N1 | 19-FEB-2007 19:05:38 | Dark | 42.000 | 10 | Bet Cen | 0.61000 | 28000. | 84 | 26005 | No |
| 194 | GOM_NL__2PRFIN20070219_190835_000000412055_00400_26005_1322.N1 | 19-FEB-2007 19:08:35 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 26005 | No |
| 195 | GOM_NL__2PRFIN20070219_191047_000000362055_00400_26005_1323.N1 | 19-FEB-2007 19:10:47 | Dark | 36.000 | 124 | The Car | 2.7640 | 30000. | 72 | 26005 | No |
| 196 | GOM_NL__2PRFIN20070219_191324_000000372055_00400_26005_1324.N1 | 19-FEB-2007 19:13:24 | Dark | 36.500 | 71 | lot Car | 2.2460 | 7700.0 | 73 | 26005 | No |
| 197 | GOM_NL__2PRFIN20070219_191745_000000472055_00400_26005_1325.N1 | 19-FEB-2007 19:17:45 | Straylight | 47.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 94 | 26005 | No |
| 198 | GOM_NL__2PRFIN20070219_192732_000000372055_00400_26005_1326.N1 | 19-FEB-2007 19:27:32 | Tw_and_stray | 37.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 74 | 26005 | No |
| 199 | GOM_NL__2PRFIN20070219_193824_000000382055_00400_26005_1327.N1 | 19-FEB-2007 19:38:24 | Bright | 38.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 76 | 26005 | No |
| 200 | GOM_NL__2PRFIN20070219_193934_000000362055_00400_26005_1328.N1 | 19-FEB-2007 19:39:34 | Bright | 35.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 71 | 26005 | No |
| 201 | GOM_NL__2PRFIN20070219_195541_000000372055_00400_26005_1329.N1 | 19-FEB-2007 19:55:41 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 26005 | No |
| 202 | GOM_NL__2PRFIN20070219_200250_000000332055_00400_26005_1330.N1 | 19-FEB-2007 20:02:50 | Bright | 32.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 65 | 26005 | No |
| 203 | GOM_NL__2PRFIN20070219_200830_000000342055_00400_26005_1331.N1 | 19-FEB-2007 20:08:30 | Bright | 33.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 67 | 26005 | No |
| 204 | GOM_NL__2PRFIN20070219_201043_000000392055_00400_26005_1332.N1 | 19-FEB-2007 20:10:43 | Bright | 39.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 78 | 26005 | No |
| 205 | GOM_NL__2PRFIN20070219_201747_000000362055_00400_26005_1333.N1 | 19-FEB-2007 20:17:47 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 26005 | No |
| 206 | GOM_NL__2PRFIN20070219_202723_000000412055_00400_26005_1334.N1 | 19-FEB-2007 20:27:23 | Twilight | 40.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 81 | 26005 | No |
| 207 | GOM_NL__2PRFIN20070219_202905_000000402055_00400_26005_1335.N1 | 19-FEB-2007 20:29:05 | Dark | 40.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 80 | 26005 | No |
| 208 | GOM_NL__2PRFIN20070219_203157_000000412055_00400_26005_1336.N1 | 19-FEB-2007 20:31:57 | Dark | 40.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 81 | 26005 | No |
| 209 | GOM_NL__2PRFIN20070219_203418_000000412055_00400_26005_1337.N1 | 19-FEB-2007 20:34:18 | Dark | 41.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 82 | 26005 | No |
| 210 | GOM_NL__2PRFIN20070219_203712_000000392055_00400_26005_1338.N1 | 19-FEB-2007 20:37:12 | Dark | 38.500 | 147 | Alp Ara | 2.8770 | 26000. | 77 | 26005 | No |
| 211 | GOM_NL__2PRFIN20070219_203836_000000402055_00400_26005_1339.N1 | 19-FEB-2007 20:38:36 | Dark | 40.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 80 | 26005 | No |
| 212 | GOM_NL__2PRFIN20070219_204204_000000402055_00401_26006_1327.N1 | 19-FEB-2007 20:42:04 | Dark | 40.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 80 | 26006 | No |
| 213 | GOM_NL__2PRFIN20070219_204455_000000432055_00401_26006_1328.N1 | 19-FEB-2007 20:44:55 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 26006 | No |
| 214 | GOM_NL__2PRFIN20070219_204615_000000422055_00401_26006_1329.N1 | 19-FEB-2007 20:46:15 | Dark | 42.000 | 10 | Bet Cen | 0.61000 | 28000. | 84 | 26006 | No |
| 215 | GOM_NL__2PRFIN20070219_204911_000000442055_00401_26006_1330.N1 | 19-FEB-2007 20:49:11 | Dark | 43.500 | 12 | Alp1Cru | 0.77500 | 30000. | 87 | 26006 | No |
| 216 | GOM_NL__2PRFIN20070219_205123_000000362055_00401_26006_1331.N1 | 19-FEB-2007 20:51:23 | Dark | 36.000 | 124 | The Car | 2.7640 | 30000. | 72 | 26006 | No |
| 217 | GOM_NL__2PRFIN20070219_205400_000000372055_00401_26006_1332.N1 | 19-FEB-2007 20:54:00 | Dark | 37.000 | 71 | lot Car | 2.2460 | 7700.0 | 74 | 26006 | No |
| 218 | GOM_NL__2PRFIN20070219_205822_000000432055_00401_26006_1333.N1 | 19-FEB-2007 20:58:22 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 26006 | No |
| 219 | GOM_NL__2PRFIN20070219_210808_000000442055_00401_26006_1334.N1 | 19-FEB-2007 21:08:08 | Tw_and_stray | 43.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 87 | 26006 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|--------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20070219_211900_000000382055_00401_26006_1335.N1 | 19-FEB-2007 21:19:00 | Bright | 37.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 75 | 26006 | No |
| 221 | GOM_NL__2PRFIN20070219_212010_000000372055_00401_26006_1336.N1 | 19-FEB-2007 21:20:10 | Bright | 37.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 74 | 26006 | No |
| 222 | GOM_NL__2PRFIN20070219_213617_000000352055_00401_26006_1337.N1 | 19-FEB-2007 21:36:17 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 26006 | No |
| 223 | GOM_NL__2PRFIN20070219_214326_000000522055_00401_26006_1338.N1 | 19-FEB-2007 21:43:26 | Bright | 52.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 104 | 26006 | No |
| 224 | GOM_NL__2PRFIN20070219_214905_000000362055_00401_26006_1339.N1 | 19-FEB-2007 21:49:05 | Bright | 35.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 71 | 26006 | No |
| 225 | GOM_NL__2PRFIN20070219_215119_000000402055_00401_26006_1340.N1 | 19-FEB-2007 21:51:19 | Bright | 39.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 79 | 26006 | No |
| 226 | GOM_NL__2PRFIN20070219_215823_000000362055_00401_26006_1341.N1 | 19-FEB-2007 21:58:23 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 26006 | No |
| 227 | GOM_NL__2PRFIN20070219_220759_000000402055_00401_26006_1342.N1 | 19-FEB-2007 22:07:59 | Twilight | 40.000 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 80 | 26006 | No |
| 228 | GOM_NL__2PRFIN20070219_220941_000000432055_00401_26006_1343.N1 | 19-FEB-2007 22:09:41 | Dark | 42.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 85 | 26006 | No |
| 229 | GOM_NL__2PRFIN20070219_221233_000000422055_00401_26006_1344.N1 | 19-FEB-2007 22:12:33 | Dark | 41.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 83 | 26006 | No |
| 230 | GOM_NL__2PRFIN20070219_221454_000000452055_00401_26006_1345.N1 | 19-FEB-2007 22:14:54 | Dark | 44.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 89 | 26006 | No |
| 231 | GOM_NL__2PRFIN20070219_221748_000000382055_00401_26006_1346.N1 | 19-FEB-2007 22:17:48 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 26006 | No |
| 232 | GOM_NL__2PRFIN20070219_221912_000000402055_00401_26006_1347.N1 | 19-FEB-2007 22:19:12 | Dark | 39.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 79 | 26006 | No |
| 233 | GOM_NL__2PRFIN20070219_222241_000000392055_00402_26007_1340.N1 | 19-FEB-2007 22:22:41 | Dark | 39.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 78 | 26007 | No |
| 234 | GOM_NL__2PRFIN20070219_222532_000000442055_00402_26007_1341.N1 | 19-FEB-2007 22:25:32 | Dark | 43.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 87 | 26007 | No |
| 235 | GOM_NL__2PRFIN20070219_222651_000000412055_00402_26007_1342.N1 | 19-FEB-2007 22:26:51 | Dark | 41.000 | 10 | Bet Cen | 0.61000 | 28000. | 82 | 26007 | No |
| 236 | GOM_NL__2PRFIN20070219_222947_000000402055_00402_26007_1343.N1 | 19-FEB-2007 22:29:47 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 26007 | No |
| 237 | GOM_NL__2PRFIN20070219_223159_000000372055_00402_26007_1344.N1 | 19-FEB-2007 22:31:59 | Dark | 37.000 | 124 | The Car | 2.7640 | 30000. | 74 | 26007 | No |
| 238 | GOM_NL__2PRFIN20070219_223436_000000402055_00402_26007_1345.N1 | 19-FEB-2007 22:34:36 | Dark | 39.500 | 71 | lot Car | 2.2460 | 7700.0 | 79 | 26007 | No |
| 239 | GOM_NL__2PRFIN20070219_223858_000000432055_00402_26007_1346.N1 | 19-FEB-2007 22:38:58 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 26007 | No |
| 240 | GOM_NL__2PRFIN20070219_224844_000000462055_00402_26007_1347.N1 | 19-FEB-2007 22:48:44 | Tw_and_stray | 46.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 92 | 26007 | No |
| 241 | GOM_NL__2PRFIN20070219_225936_000000382055_00402_26007_1348.N1 | 19-FEB-2007 22:59:36 | Bright | 38.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 76 | 26007 | No |
| 242 | GOM_NL__2PRFIN20070219_230046_000000362055_00402_26007_1349.N1 | 19-FEB-2007 23:00:46 | Bright | 36.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 72 | 26007 | No |
| 243 | GOM_NL__2PRFIN20070219_231653_000000362055_00402_26007_1350.N1 | 19-FEB-2007 23:16:53 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 26007 | No |
| 244 | GOM_NL__2PRFIN20070219_232402_000000332055_00402_26007_1351.N1 | 19-FEB-2007 23:24:02 | Bright | 33.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 66 | 26007 | No |
| 245 | GOM_NL__2PRFIN20070219_232941_000000352055_00402_26007_1352.N1 | 19-FEB-2007 23:29:41 | Bright | 35.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 70 | 26007 | No |
| 246 | GOM_NL__2PRFIN20070219_233155_000000372055_00402_26007_1353.N1 | 19-FEB-2007 23:31:55 | Bright | 36.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 73 | 26007 | No |
| 247 | GOM_NL__2PRFIN20070219_233859_000000362055_00402_26007_1354.N1 | 19-FEB-2007 23:38:59 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 26007 | No |
| 248 | GOM_NL__2PRFIN20070219_234835_000000412055_00402_26007_1355.N1 | 19-FEB-2007 23:48:35 | Twilight | 40.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 81 | 26007 | No |
| 249 | GOM_NL__2PRFIN20070219_235017_000000402055_00402_26007_1356.N1 | 19-FEB-2007 23:50:17 | Dark | 40.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 80 | 26007 | No |
| 250 | GOM_NL__2PRFIN20070219_235309_000000402055_00402_26007_1357.N1 | 19-FEB-2007 23:53:09 | Dark | 39.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 79 | 26007 | No |
| 251 | GOM_NL__2PRFIN20070219_235531_000000442055_00402_26007_1358.N1 | 19-FEB-2007 23:55:31 | Dark | 43.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 87 | 26007 | No |
| 252 | GOM_NL__2PRFIN20070219_235824_000000382055_00402_26007_1359.N1 | 19-FEB-2007 23:58:24 | Dark | 38.000 | 147 | Alp Ara | 2.8770 | 26000. | 76 | 26007 | No |
| 253 | GOM_NL__2PRFIN20070219_235948_000000432055_00402_26007_1360.N1 | 19-FEB-2007 23:59:48 | Dark | 43.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 86 | 26007 | No |

3. Quality information per product

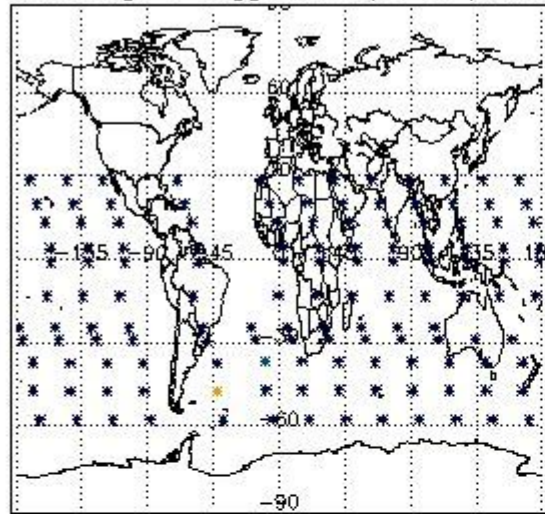
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

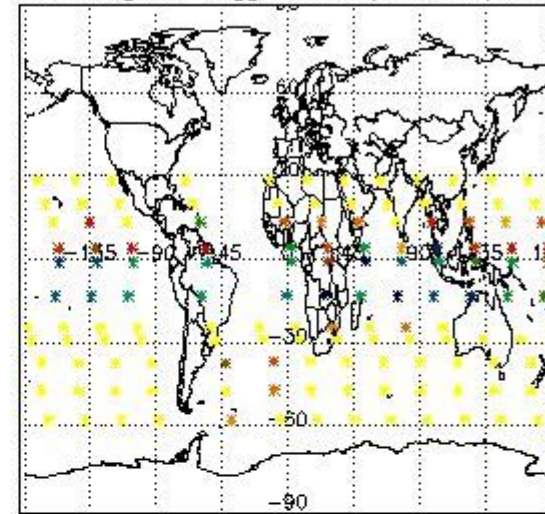


3.2 Plot quality information per product (world map)

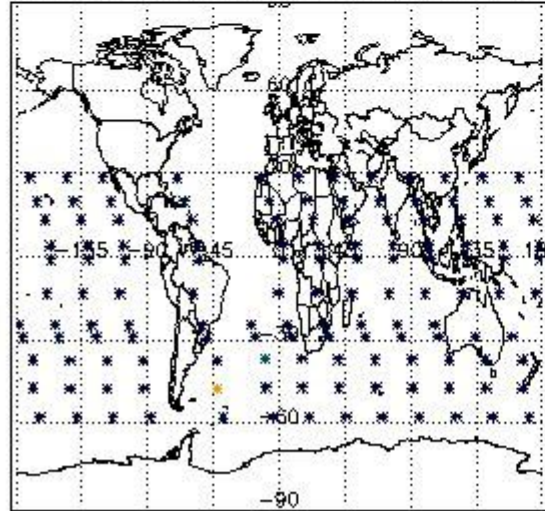
Percentage of flagged data per O3 profile



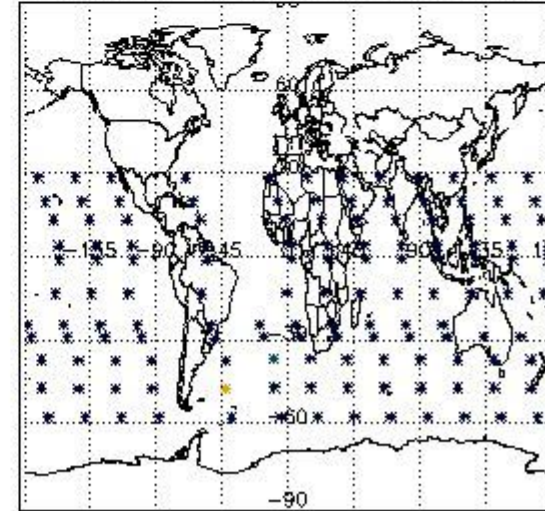
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

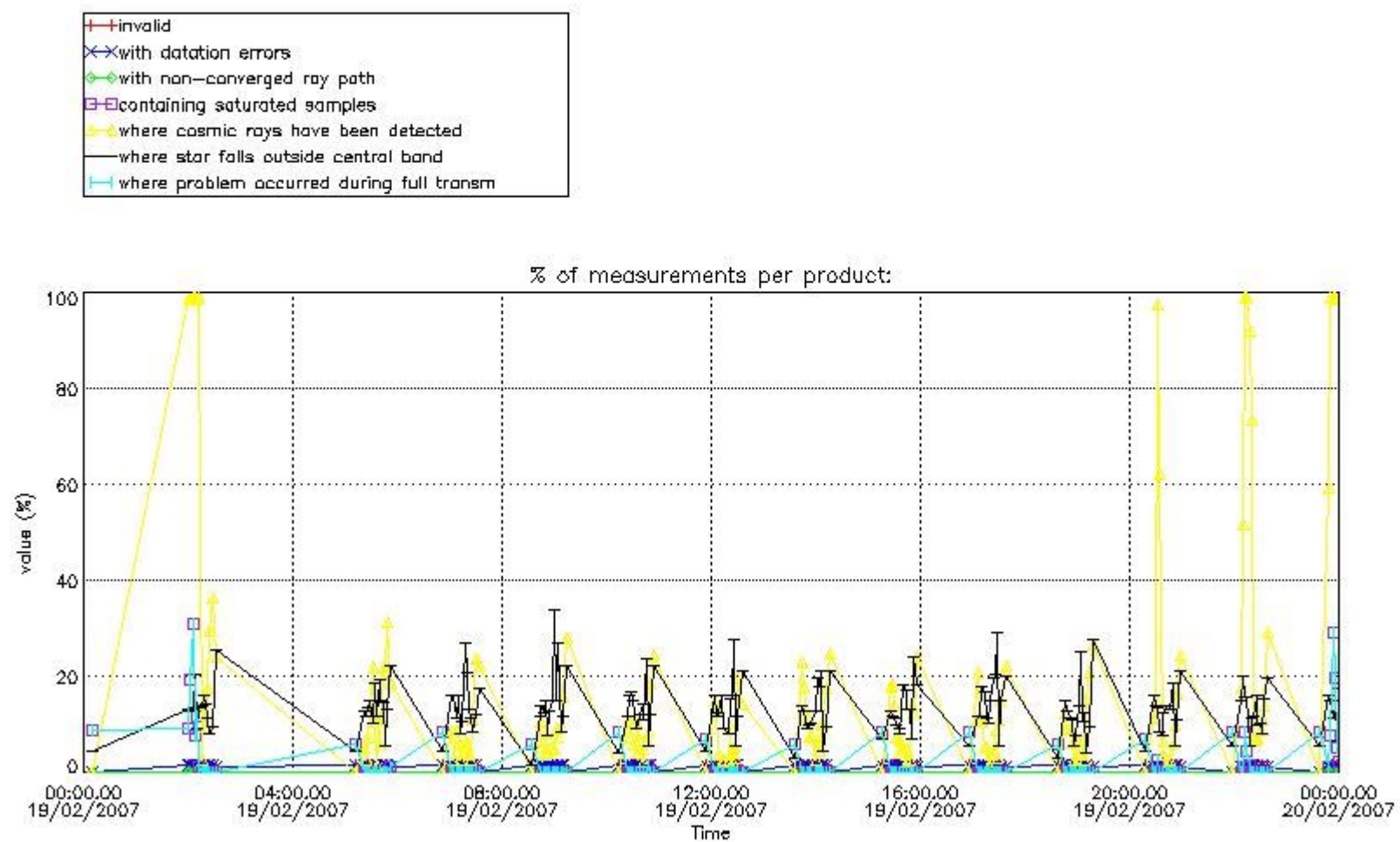


4. Level 1 quality information per product

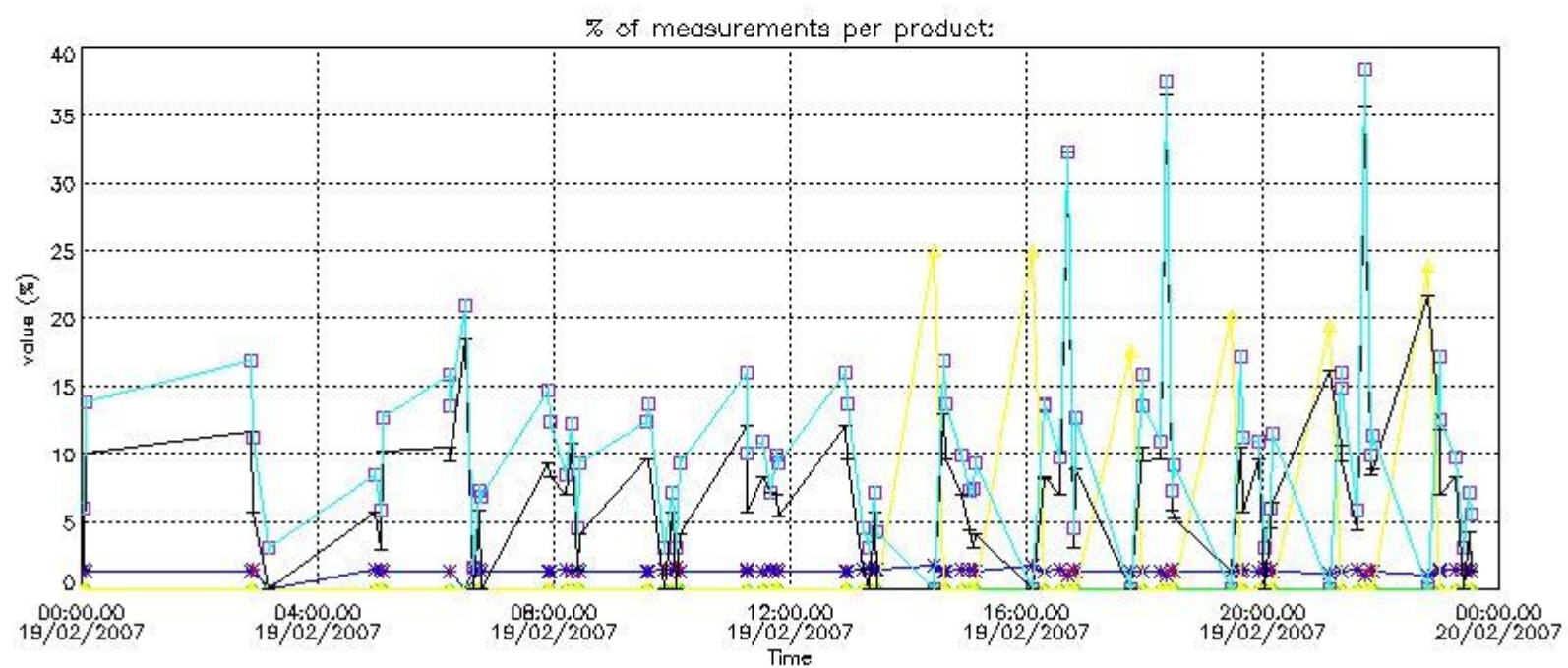
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

4.1 Plot quality information per product (time dependant) coming from level 1b processing

4.1.1 Plot level 1 quality information per product (time dependant): ENVISAT ASCENDING passes

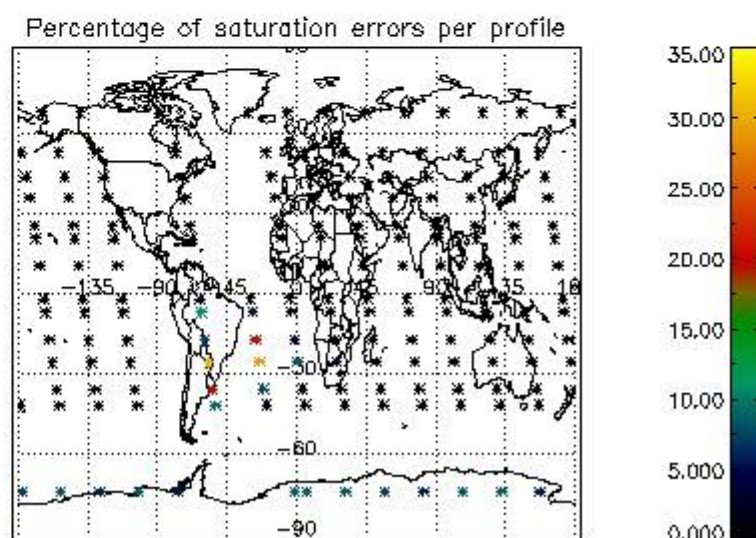
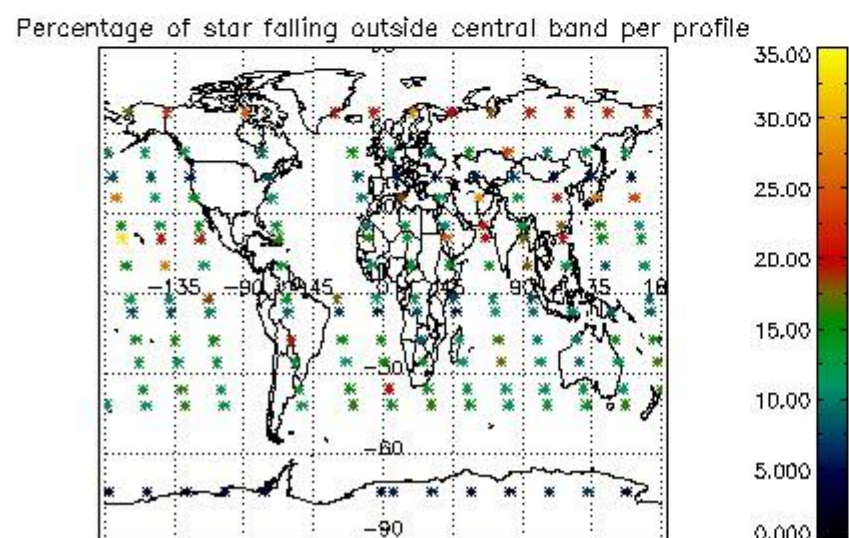
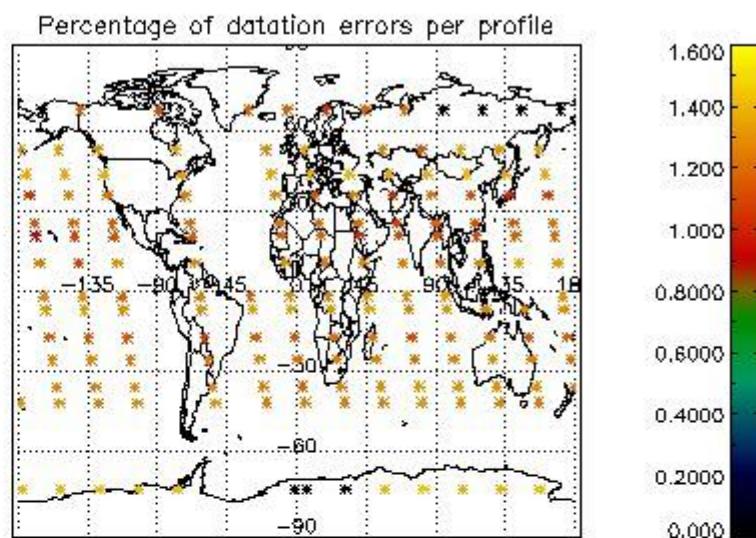
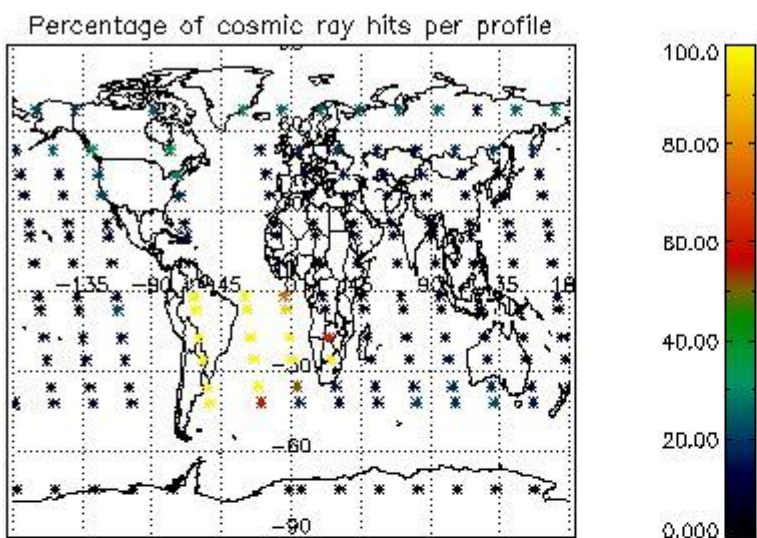


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



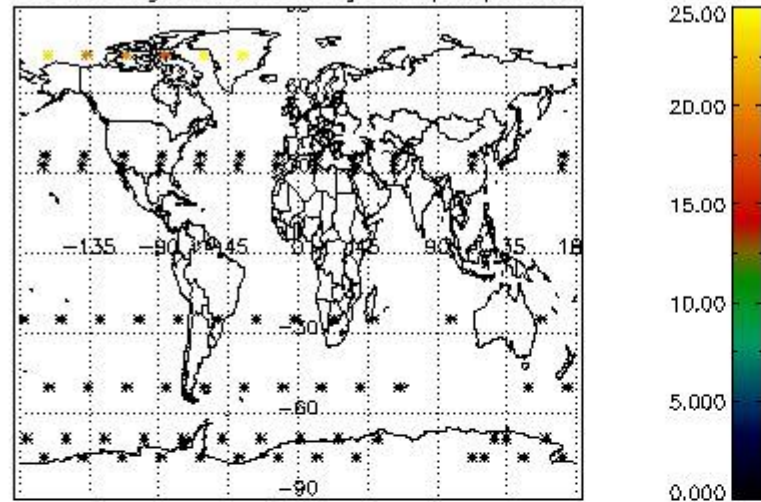
4.2 Plot quality information per product coming from level 1b processing (world map)

4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

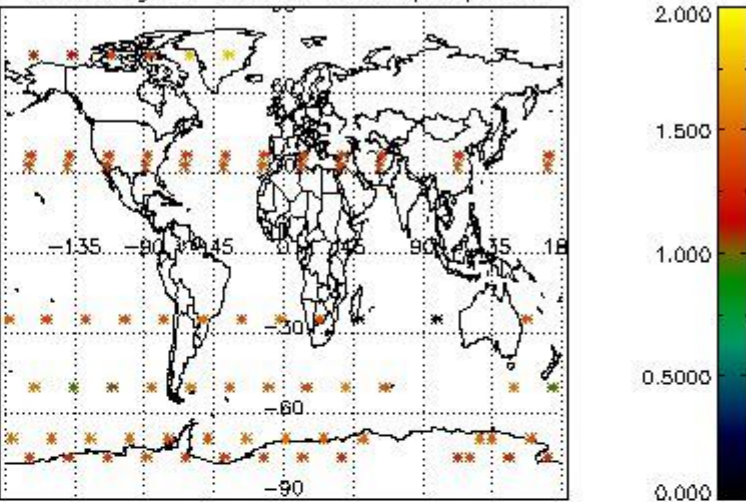


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes

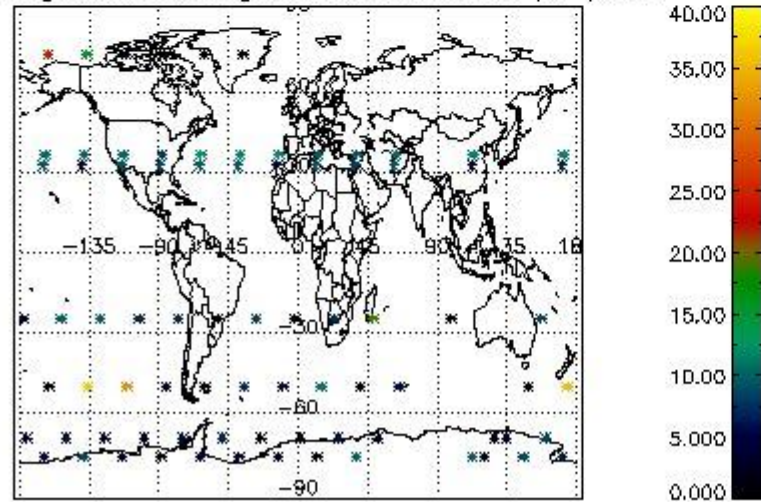
Percentage of cosmic ray hits per profile



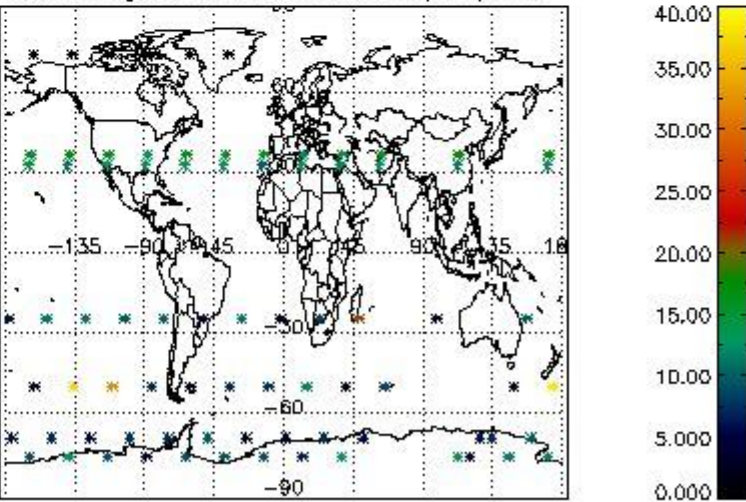
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/o3_std of the level 2 products. The table below shows the statistics for given STD ranges.

The statistics are given with respect to the overall valid production:

- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

The 'Criteria' is applied to valid points of dark limb products:

- Products in dark limb illumination condition: GOM_NL__2P/NL_SUMMARY_QUALITY/obs_ill_cond=0
- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

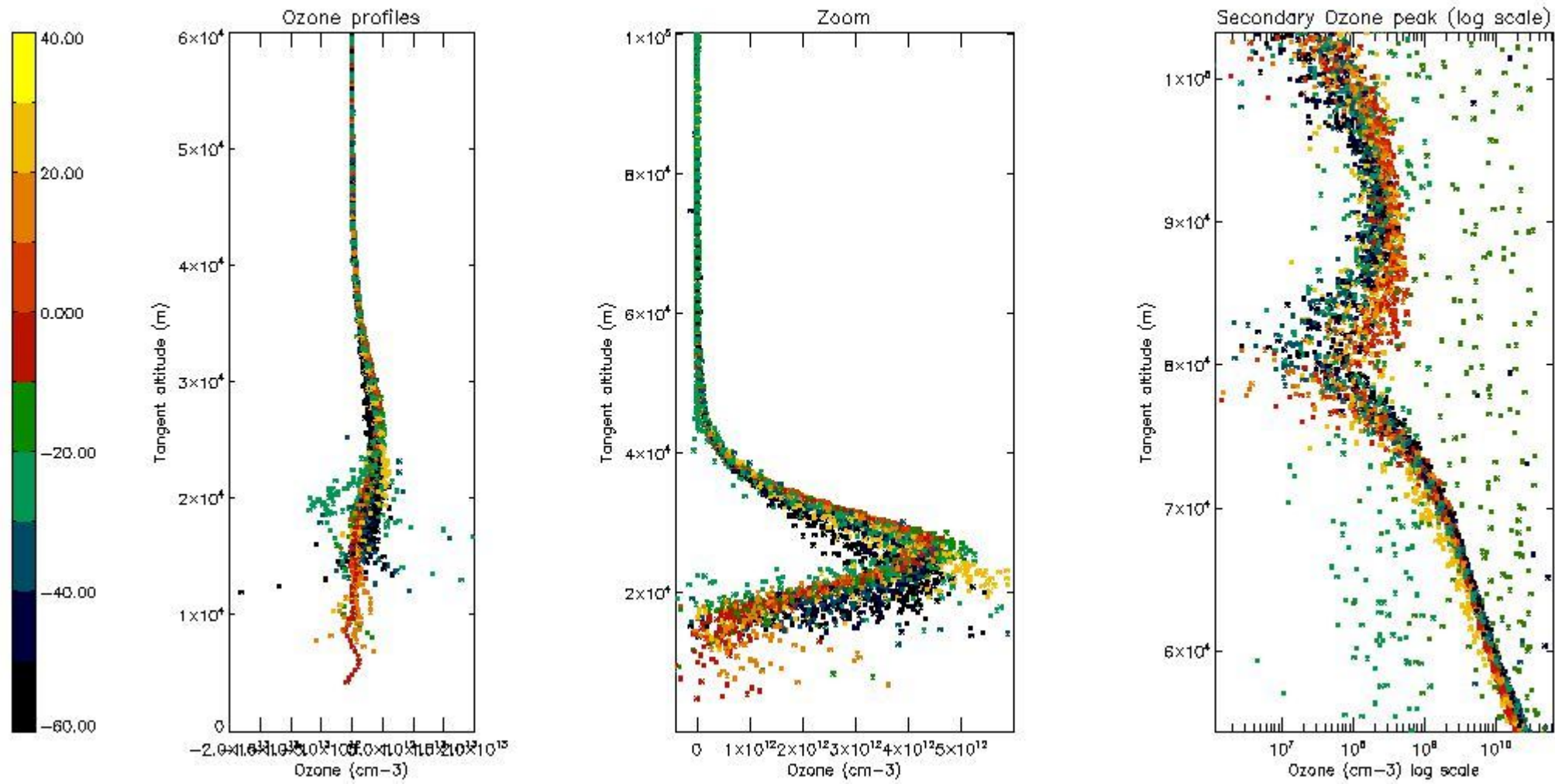
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 56 |
| STD < 20 | 33 |

| | |
|----------|----|
| STD < 10 | 28 |
| STD < 5 | 20 |

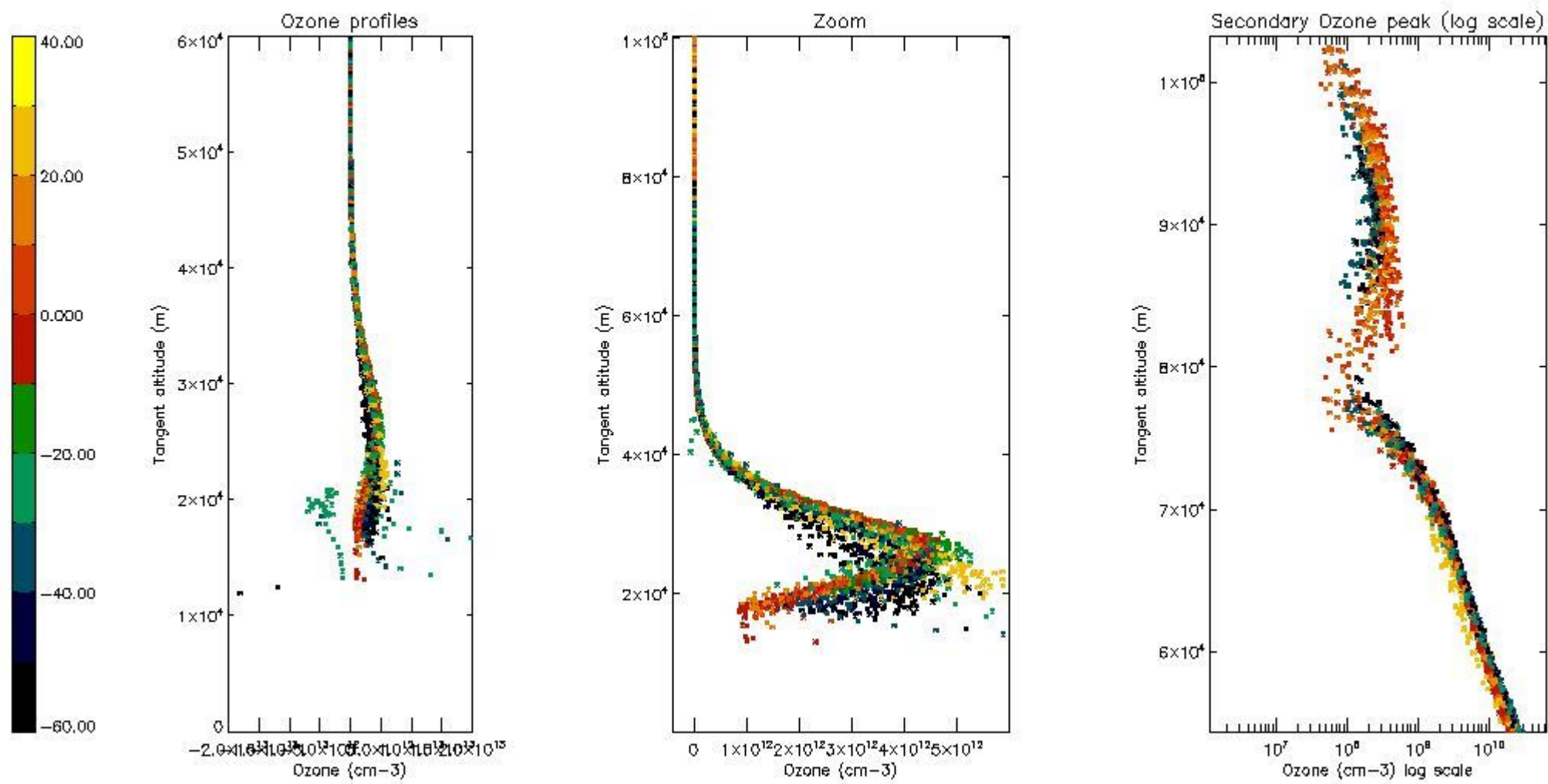
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



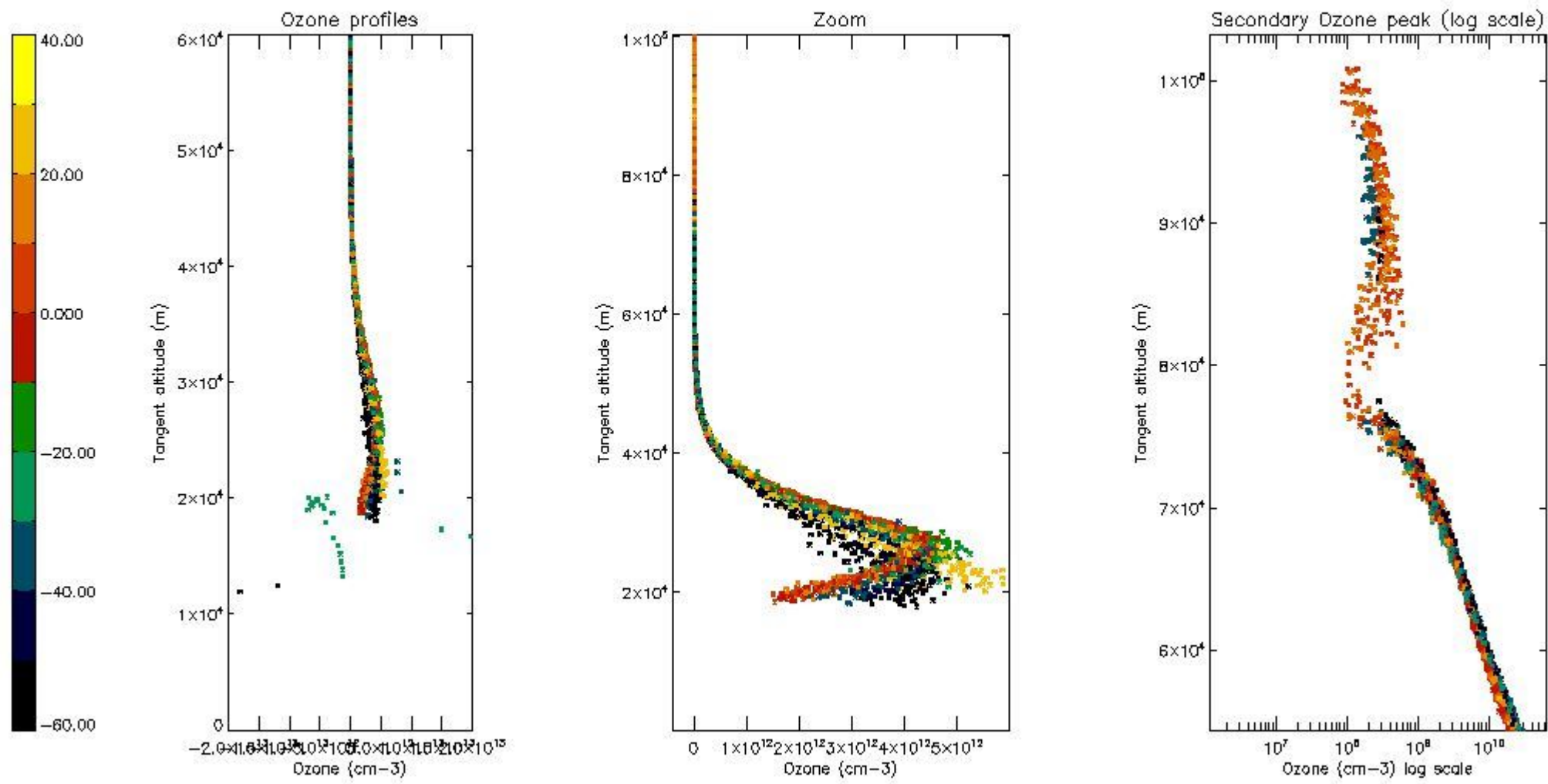
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



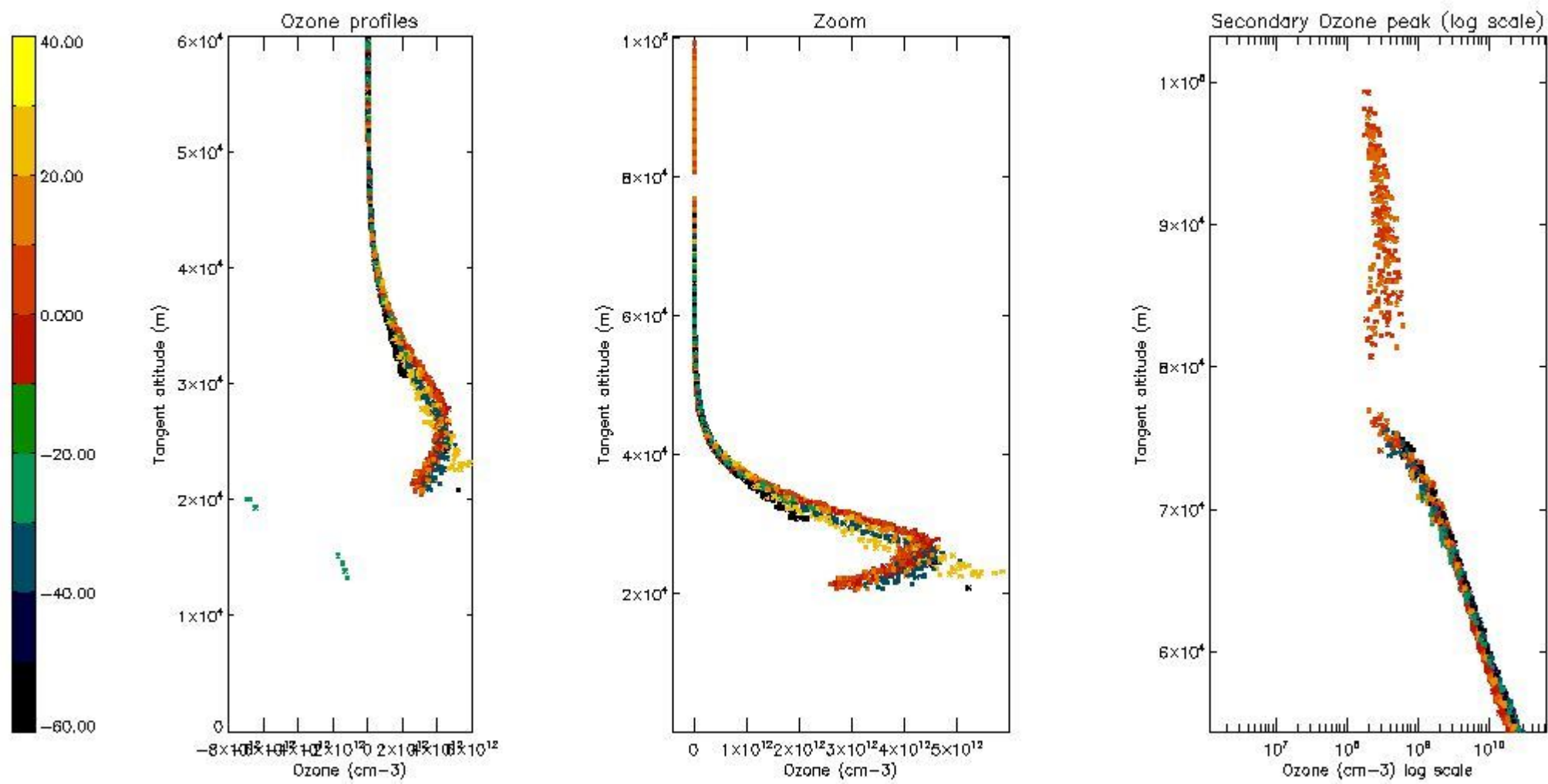
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



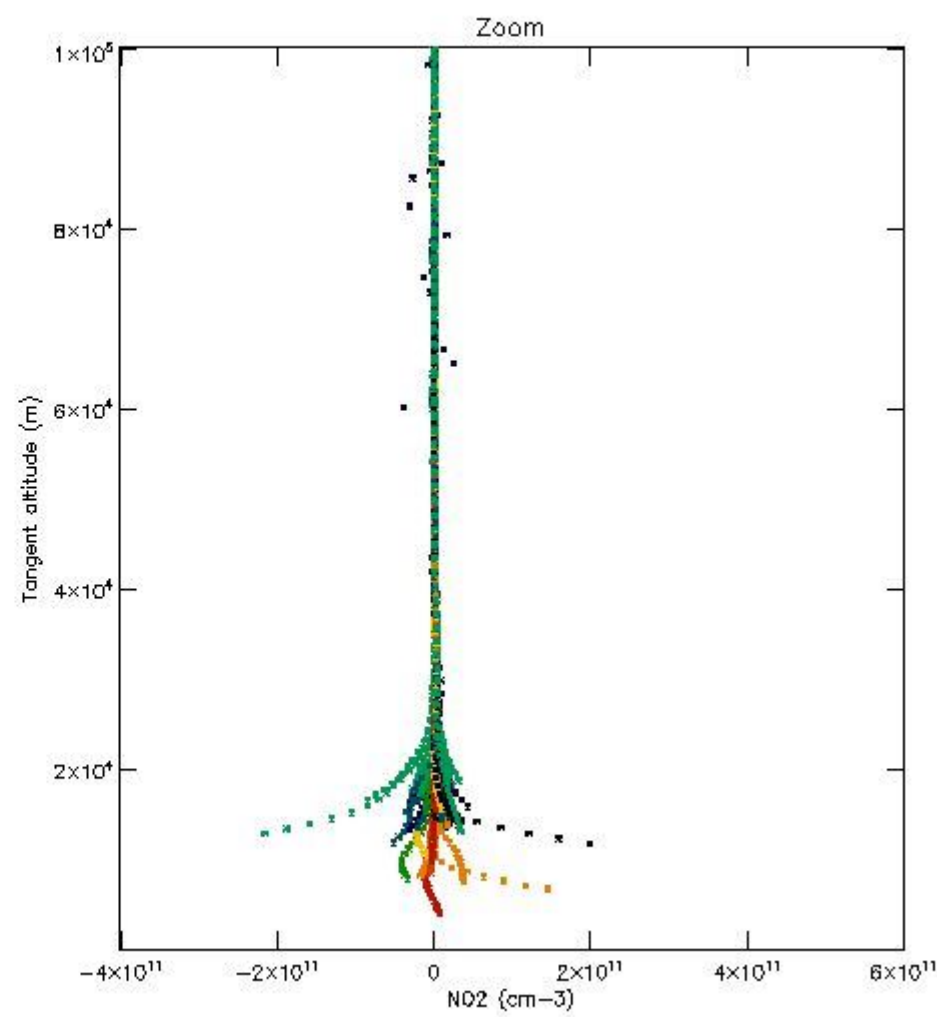
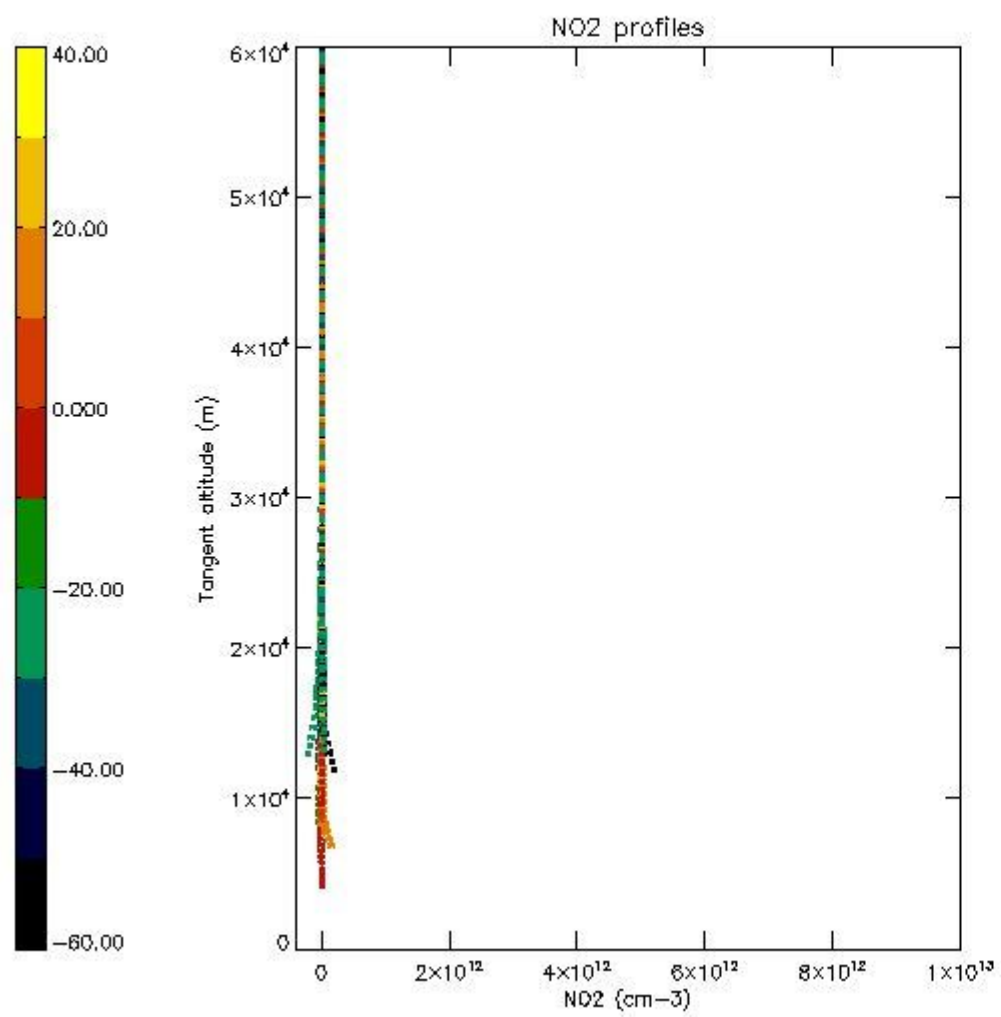
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



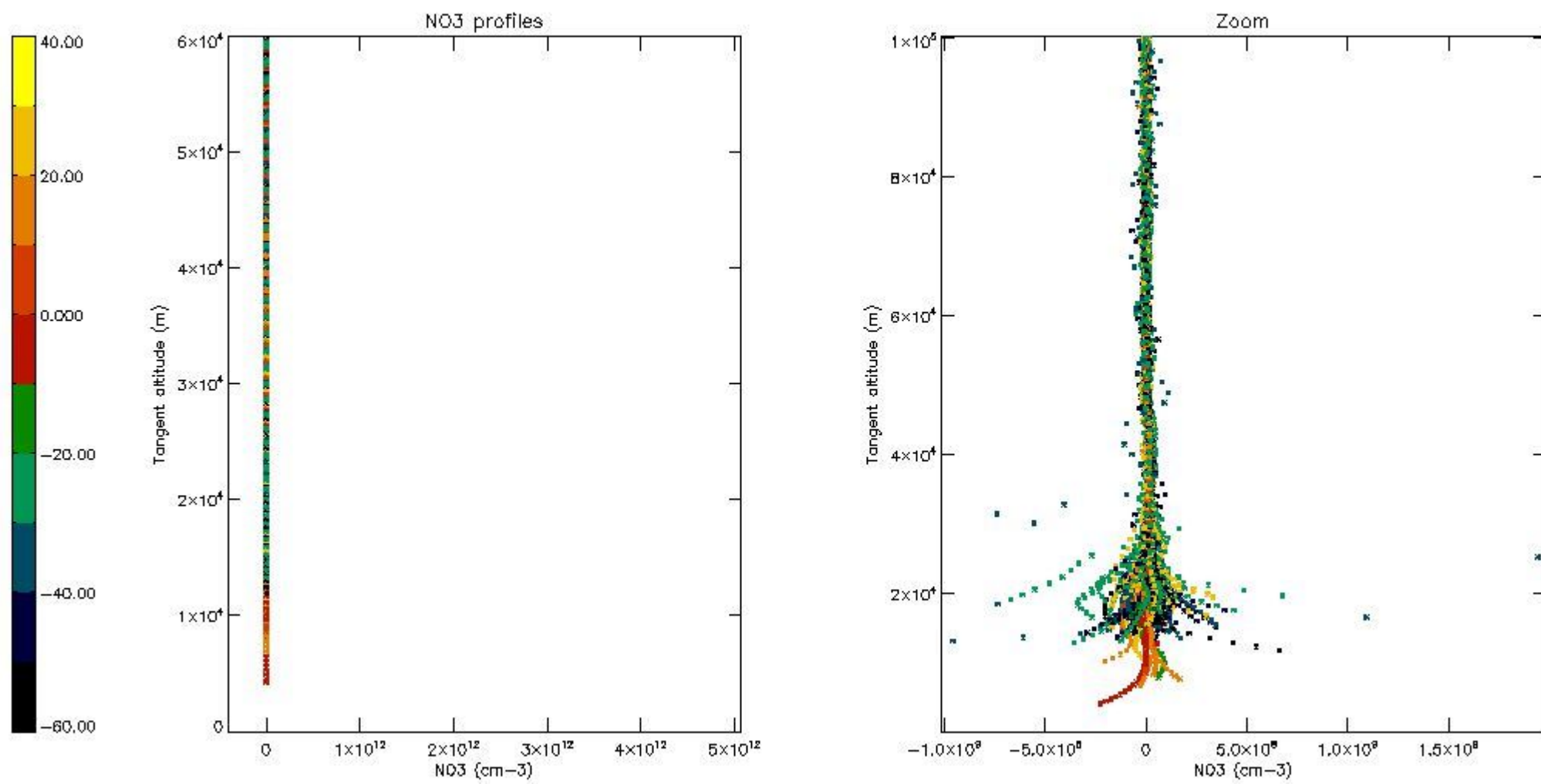
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



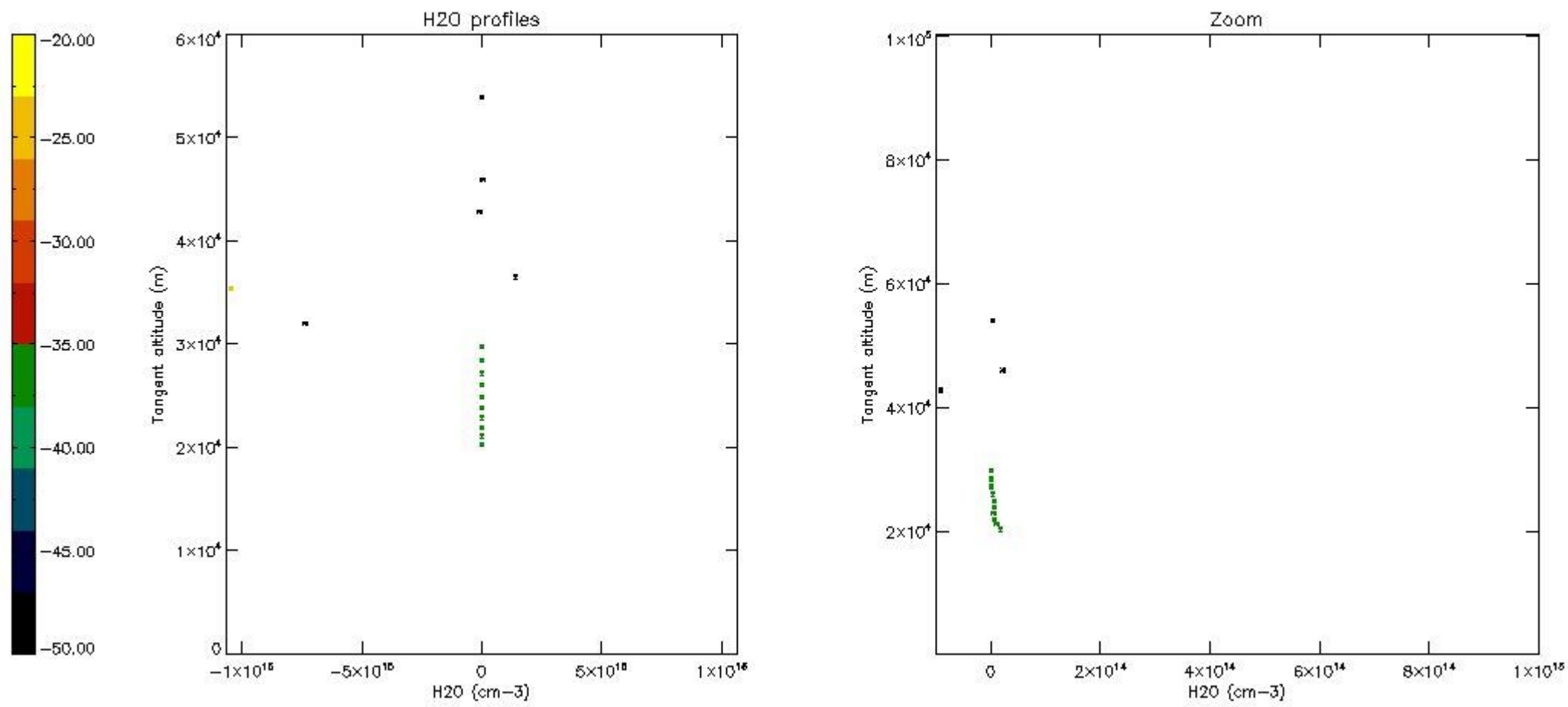
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



5.8 Plot H₂O profiles for all STD (only for occultations of stars 1,2,3,4,13,14,16,26,63 dark without errors)

The colorbar represents the latitude.



6. Auxiliary Data Files used for the production reported in section 2

The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 19-FEB-2007 00:01:17 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 19-FEB-2007 00:01:17 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 19-FEB-2007 00:01:17 |

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

[2. Summary of processed GOM_NL_2P products](#)

[3. Level 2 Quality information per product](#)

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

[3.2 Plot of level 2 quality information per product \(world map\)](#)

[4. Level 1 Quality information per product \(stored on level 2 products\)](#)

[4.1 Plot of level 1 quality information per product \(time dependant\)](#)

[4.1.1 Plot of level 1 quality information per product \(time dependant\): ASCENDING](#)

[4.1.2 Plot of level 1 quality information per product \(time dependant\): DESCENDING](#)

[4.2 Plot of level 1 quality information per product \(world map\)](#)

[4.2.1 Plot of level 1 quality information per product \(world map\): ASCENDING](#)

[4.2.2 Plot of level 1 quality information per product \(world map\): DESCENDING](#)

[5. Ozone profiles based on quality statistics and other trace gas profiles](#)

[5.1 Ozone statistics based on quality of products](#)

[5.2 Plot ozone profiles for all STD \(dark without errors\)](#)

[5.3 Plot ozone profiles where STD < 20% \(dark without errors\)](#)

[5.4. Plot ozone profiles where STD < 10% \(dark without errors\)](#)

[5.5. Plot ozone profiles where STD < 5% \(dark without errors\)](#)

[5.6 Plot NO2 profiles for all STD \(dark without errors\)](#)

[5.7 Plot NO3 profiles for all STD \(dark without errors\)](#)

[5.8 Plot H2O profiles \(only for occultations of stars 1,2,3,4,13,14,16,26,63 dark without errors\) for all STD](#)

[6. Auxiliary Data Files used for the production reported in section 2](#)

This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM_NL__2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 22APR2013 13:57:33 |
| Data source version | GOMOS/6.01 |
| Start time of products | 19-02-2007 (19FEB2007 00:00:00) |
| Stop time of products | 20-02-2007 (20FEB2007 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 253 |
| Nb of prods with errors | 0 |

2. Summary of processed GOM_NL__2P products.

| Nr | Filename | UTC Start time | Limb | Duration | Star Id | Star Name | Star Mag | Star Temp | Nb Meas | Orbit | Prod. error |
|----|--|----------------------|------------|----------|---------|-----------|-----------|-----------|---------|-------|-------------|
| 1 | GOM_NL__2PRFIN20070219_000117_000000342055_00388_25993_1040.N1 | 19-FEB-2007 00:01:17 | Bright | 33.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 67 | 25993 | No |
| 2 | GOM_NL__2PRFIN20070219_000331_000000402055_00388_25993_1041.N1 | 19-FEB-2007 00:03:31 | Bright | 40.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 80 | 25993 | No |
| 3 | GOM_NL__2PRFIN20070219_001033_000000352055_00388_25993_1042.N1 | 19-FEB-2007 00:10:33 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 25993 | No |
| 4 | GOM_NL__2PRFIN20070219_020044_000000392055_00389_25994_1045.N1 | 19-FEB-2007 02:00:44 | Twilight | 38.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 77 | 25994 | No |
| 5 | GOM_NL__2PRFIN20070219_020226_000000392055_00389_25994_1046.N1 | 19-FEB-2007 02:02:26 | Dark | 39.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 78 | 25994 | No |
| 6 | GOM_NL__2PRFIN20070219_020516_000000412055_00389_25994_1047.N1 | 19-FEB-2007 02:05:16 | Dark | 40.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 81 | 25994 | No |
| 7 | GOM_NL__2PRFIN20070219_020735_000000472055_00389_25994_1048.N1 | 19-FEB-2007 02:07:35 | Dark | 46.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 93 | 25994 | No |
| 8 | GOM_NL__2PRFIN20070219_021031_000000392055_00389_25994_1049.N1 | 19-FEB-2007 02:10:31 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 25994 | No |
| 9 | GOM_NL__2PRFIN20070219_021155_000000412055_00389_25994_1050.N1 | 19-FEB-2007 02:11:55 | Dark | 40.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 81 | 25994 | No |
| 10 | GOM_NL__2PRFIN20070219_021526_000000402055_00390_25995_1057.N1 | 19-FEB-2007 02:15:26 | Dark | 39.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 79 | 25995 | No |
| 11 | GOM_NL__2PRFIN20070219_021813_000000442055_00390_25995_1058.N1 | 19-FEB-2007 02:18:13 | Dark | 43.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 87 | 25995 | No |
| 12 | GOM_NL__2PRFIN20070219_021933_000000432055_00390_25995_1059.N1 | 19-FEB-2007 02:19:33 | Dark | 42.500 | 10 | Bet Cen | 0.61000 | 28000. | 85 | 25995 | No |
| 13 | GOM_NL__2PRFIN20070219_022231_000000412055_00390_25995_1060.N1 | 19-FEB-2007 02:22:31 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 25995 | No |
| 14 | GOM_NL__2PRFIN20070219_022444_000000382055_00390_25995_1061.N1 | 19-FEB-2007 02:24:44 | Dark | 37.500 | 124 | The Car | 2.7640 | 30000. | 75 | 25995 | No |
| 15 | GOM_NL__2PRFIN20070219_022722_000000372055_00390_25995_1062.N1 | 19-FEB-2007 02:27:22 | Dark | 37.000 | 71 | lot Car | 2.2460 | 7700.0 | 74 | 25995 | No |
| 16 | GOM_NL__2PRFIN20070219_023144_000000462055_00390_25995_1063.N1 | 19-FEB-2007 02:31:44 | Straylight | 45.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 91 | 25995 | No |
| 17 | GOM_NL__2PRFIN20070219_025223_000000392055_00390_25995_1064.N1 | 19-FEB-2007 02:52:23 | Bright | 38.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 77 | 25995 | No |
| 18 | GOM_NL__2PRFIN20070219_025333_000000362055_00390_25995_1065.N1 | 19-FEB-2007 02:53:33 | Bright | 35.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 71 | 25995 | No |
| 19 | GOM_NL__2PRFIN20070219_030941_000000322055_00390_25995_1066.N1 | 19-FEB-2007 03:09:41 | Bright | 32.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 64 | 25995 | No |
| 20 | GOM_NL__2PRFIN20070219_045724_000000362055_00391_25996_1069.N1 | 19-FEB-2007 04:57:24 | Bright | 35.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 71 | 25996 | No |
| 21 | GOM_NL__2PRFIN20070219_050305_000000342055_00391_25996_1070.N1 | 19-FEB-2007 05:03:05 | Bright | 34.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 68 | 25996 | No |
| 22 | GOM_NL__2PRFIN20070219_050519_000000402055_00391_25996_1071.N1 | 19-FEB-2007 05:05:19 | Bright | 39.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 79 | 25996 | No |
| 23 | GOM_NL__2PRFIN20070219_051222_000000352055_00391_25996_1072.N1 | 19-FEB-2007 05:12:22 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 25996 | No |
| 24 | GOM_NL__2PRFIN20070219_052157_000000392055_00391_25996_1073.N1 | 19-FEB-2007 05:21:57 | Twilight | 39.000 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 78 | 25996 | No |
| 25 | GOM_NL__2PRFIN20070219_052338_000000392055_00391_25996_1074.N1 | 19-FEB-2007 05:23:38 | Dark | 39.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 78 | 25996 | No |
| 26 | GOM_NL__2PRFIN20070219_052629_000000412055_00391_25996_1075.N1 | 19-FEB-2007 05:26:29 | Dark | 40.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 81 | 25996 | No |
| 27 | GOM_NL__2PRFIN20070219_052848_000000442055_00391_25996_1076.N1 | 19-FEB-2007 05:28:48 | Dark | 43.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 87 | 25996 | No |
| 28 | GOM_NL__2PRFIN20070219_053144_000000392055_00391_25996_1077.N1 | 19-FEB-2007 05:31:44 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 25996 | No |
| 29 | GOM_NL__2PRFIN20070219_053308_000000432055_00391_25996_1078.N1 | 19-FEB-2007 05:33:08 | Dark | 43.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 86 | 25996 | No |
| 30 | GOM_NL__2PRFIN20070219_053638_000000392055_00392_25997_1092.N1 | 19-FEB-2007 05:36:38 | Dark | 38.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 77 | 25997 | No |
| 31 | GOM_NL__2PRFIN20070219_053926_000000452055_00392_25997_1093.N1 | 19-FEB-2007 05:39:26 | Dark | 44.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 89 | 25997 | No |
| 32 | GOM_NL__2PRFIN20070219_054046_000000442055_00392_25997_1094.N1 | 19-FEB-2007 05:40:46 | Dark | 43.500 | 10 | Bet Cen | 0.61000 | 28000. | 87 | 25997 | No |
| 33 | GOM_NL__2PRFIN20070219_054344_000000422055_00392_25997_1095.N1 | 19-FEB-2007 05:43:44 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 25997 | No |
| 34 | GOM_NL__2PRFIN20070219_054557_000000372055_00392_25997_1096.N1 | 19-FEB-2007 05:45:57 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 25997 | No |
| 35 | GOM_NL__2PRFIN20070219_054834_000000392055_00392_25997_1097.N1 | 19-FEB-2007 05:48:34 | Dark | 38.500 | 71 | lot Car | 2.2460 | 7700.0 | 77 | 25997 | No |
| 36 | GOM_NL__2PRFIN20070219_055256_000000432055_00392_25997_1098.N1 | 19-FEB-2007 05:52:56 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 25997 | No |
| 37 | GOM_NL__2PRFIN20070219_061335_000000382055_00392_25997_1099.N1 | 19-FEB-2007 06:13:35 | Bright | 38.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 76 | 25997 | No |
| 38 | GOM_NL__2PRFIN20070219_061445_000000372055_00392_25997_1100.N1 | 19-FEB-2007 06:14:45 | Bright | 37.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 74 | 25997 | No |
| 39 | GOM_NL__2PRFIN20070219_063053_000000412055_00392_25997_1101.N1 | 19-FEB-2007 06:30:53 | Bright | 40.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 81 | 25997 | No |
| 40 | GOM_NL__2PRFIN20070219_063801_000000322055_00392_25997_1102.N1 | 19-FEB-2007 06:38:01 | Bright | 32.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 64 | 25997 | No |
| 41 | GOM_NL__2PRFIN20070219_064341_000000352055_00392_25997_1103.N1 | 19-FEB-2007 06:43:41 | Bright | 34.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 69 | 25997 | No |
| 42 | GOM_NL__2PRFIN20070219_064555_000000372055_00392_25997_1104.N1 | 19-FEB-2007 06:45:55 | Bright | 36.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 73 | 25997 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20070219_065258_000000362055_00392_25997_1105.N1 | 19-FEB-2007 06:52:58 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 25997 | No |
| 44 | GOM_NL__2PRFIN20070219_070233_000000412055_00392_25997_1106.N1 | 19-FEB-2007 07:02:33 | Twilight | 40.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 81 | 25997 | No |
| 45 | GOM_NL__2PRFIN20070219_070415_000000412055_00392_25997_1107.N1 | 19-FEB-2007 07:04:15 | Dark | 40.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 81 | 25997 | No |
| 46 | GOM_NL__2PRFIN20070219_070706_000000402055_00392_25997_1108.N1 | 19-FEB-2007 07:07:06 | Dark | 39.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 79 | 25997 | No |
| 47 | GOM_NL__2PRFIN20070219_070925_000000442055_00392_25997_1109.N1 | 19-FEB-2007 07:09:25 | Dark | 44.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 88 | 25997 | No |
| 48 | GOM_NL__2PRFIN20070219_071220_000000382055_00392_25997_1110.N1 | 19-FEB-2007 07:12:20 | Dark | 38.000 | 147 | Alp Ara | 2.8770 | 26000. | 76 | 25997 | No |
| 49 | GOM_NL__2PRFIN20070219_071345_000000392055_00392_25997_1111.N1 | 19-FEB-2007 07:13:45 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 25997 | No |
| 50 | GOM_NL__2PRFIN20070219_071714_000000472055_00393_25998_1102.N1 | 19-FEB-2007 07:17:14 | Dark | 46.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 93 | 25998 | No |
| 51 | GOM_NL__2PRFIN20070219_072003_000000462055_00393_25998_1103.N1 | 19-FEB-2007 07:20:03 | Dark | 46.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 92 | 25998 | No |
| 52 | GOM_NL__2PRFIN20070219_072123_000000432055_00393_25998_1104.N1 | 19-FEB-2007 07:21:23 | Dark | 42.500 | 10 | Bet Cen | 0.61000 | 28000. | 85 | 25998 | No |
| 53 | GOM_NL__2PRFIN20070219_072420_000000402055_00393_25998_1105.N1 | 19-FEB-2007 07:24:20 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 25998 | No |
| 54 | GOM_NL__2PRFIN20070219_072633_000000372055_00393_25998_1106.N1 | 19-FEB-2007 07:26:33 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 25998 | No |
| 55 | GOM_NL__2PRFIN20070219_072911_000000382055_00393_25998_1107.N1 | 19-FEB-2007 07:29:11 | Dark | 38.000 | 71 | lot Car | 2.2460 | 7700.0 | 76 | 25998 | No |
| 56 | GOM_NL__2PRFIN20070219_073332_000000412055_00393_25998_1108.N1 | 19-FEB-2007 07:33:32 | Straylight | 40.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 81 | 25998 | No |
| 57 | GOM_NL__2PRFIN20070219_075412_000000382055_00393_25998_1109.N1 | 19-FEB-2007 07:54:12 | Bright | 37.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 75 | 25998 | No |
| 58 | GOM_NL__2PRFIN20070219_075521_000000372055_00393_25998_1110.N1 | 19-FEB-2007 07:55:21 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 25998 | No |
| 59 | GOM_NL__2PRFIN20070219_081129_000000362055_00393_25998_1111.N1 | 19-FEB-2007 08:11:29 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 25998 | No |
| 60 | GOM_NL__2PRFIN20070219_081837_000000372055_00393_25998_1112.N1 | 19-FEB-2007 08:18:37 | Bright | 37.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 74 | 25998 | No |
| 61 | GOM_NL__2PRFIN20070219_082417_000000332055_00393_25998_1113.N1 | 19-FEB-2007 08:24:17 | Bright | 33.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 66 | 25998 | No |
| 62 | GOM_NL__2PRFIN20070219_082631_000000382055_00393_25998_1114.N1 | 19-FEB-2007 08:26:31 | Bright | 37.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 75 | 25998 | No |
| 63 | GOM_NL__2PRFIN20070219_083334_000000352055_00393_25998_1115.N1 | 19-FEB-2007 08:33:34 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 25998 | No |
| 64 | GOM_NL__2PRFIN20070219_084309_000000392055_00393_25998_1116.N1 | 19-FEB-2007 08:43:09 | Twilight | 38.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 77 | 25998 | No |
| 65 | GOM_NL__2PRFIN20070219_084451_000000402055_00393_25998_1117.N1 | 19-FEB-2007 08:44:51 | Dark | 39.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 79 | 25998 | No |
| 66 | GOM_NL__2PRFIN20070219_084742_000000402055_00393_25998_1118.N1 | 19-FEB-2007 08:47:42 | Dark | 40.000 | 38 | 20Eps Sgr | 1.8360 | 11000. | 80 | 25998 | No |
| 67 | GOM_NL__2PRFIN20070219_085002_000000442055_00393_25998_1119.N1 | 19-FEB-2007 08:50:02 | Dark | 43.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 87 | 25998 | No |
| 68 | GOM_NL__2PRFIN20070219_085257_000000392055_00393_25998_1120.N1 | 19-FEB-2007 08:52:57 | Dark | 38.500 | 147 | Alp Ara | 2.8770 | 26000. | 77 | 25998 | No |
| 69 | GOM_NL__2PRFIN20070219_085421_000000402055_00393_25998_1121.N1 | 19-FEB-2007 08:54:21 | Dark | 39.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 79 | 25998 | No |
| 70 | GOM_NL__2PRFIN20070219_085751_000000402055_00394_25999_1117.N1 | 19-FEB-2007 08:57:51 | Dark | 40.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 80 | 25999 | No |
| 71 | GOM_NL__2PRFIN20070219_090039_000000552055_00394_25999_1118.N1 | 19-FEB-2007 09:00:39 | Dark | 55.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 110 | 25999 | No |
| 72 | GOM_NL__2PRFIN20070219_090159_000000442055_00394_25999_1119.N1 | 19-FEB-2007 09:01:59 | Dark | 43.500 | 10 | Bet Cen | 0.61000 | 28000. | 87 | 25999 | No |
| 73 | GOM_NL__2PRFIN20070219_090456_000000492055_00394_25999_1120.N1 | 19-FEB-2007 09:04:56 | Dark | 48.500 | 12 | Alp1Cru | 0.77500 | 30000. | 97 | 25999 | No |
| 74 | GOM_NL__2PRFIN20070219_090709_000000372055_00394_25999_1121.N1 | 19-FEB-2007 09:07:09 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 25999 | No |
| 75 | GOM_NL__2PRFIN20070219_090947_000000392055_00394_25999_1122.N1 | 19-FEB-2007 09:09:47 | Dark | 38.500 | 71 | lot Car | 2.2460 | 7700.0 | 77 | 25999 | No |
| 76 | GOM_NL__2PRFIN20070219_091408_000000432055_00394_25999_1123.N1 | 19-FEB-2007 09:14:08 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 25999 | No |
| 77 | GOM_NL__2PRFIN20070219_093448_000000372055_00394_25999_1124.N1 | 19-FEB-2007 09:34:48 | Bright | 36.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 73 | 25999 | No |
| 78 | GOM_NL__2PRFIN20070219_093557_000000372055_00394_25999_1125.N1 | 19-FEB-2007 09:35:57 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 25999 | No |
| 79 | GOM_NL__2PRFIN20070219_095205_000000332055_00394_25999_1126.N1 | 19-FEB-2007 09:52:05 | Bright | 33.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 66 | 25999 | No |
| 80 | GOM_NL__2PRFIN20070219_095913_000000352055_00394_25999_1127.N1 | 19-FEB-2007 09:59:13 | Bright | 35.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 70 | 25999 | No |
| 81 | GOM_NL__2PRFIN20070219_100453_000000332055_00394_25999_1128.N1 | 19-FEB-2007 10:04:53 | Bright | 32.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 65 | 25999 | No |
| 82 | GOM_NL__2PRFIN20070219_100707_000000382055_00394_25999_1129.N1 | 19-FEB-2007 10:07:07 | Bright | 37.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 75 | 25999 | No |
| 83 | GOM_NL__2PRFIN20070219_101410_000000362055_00394_25999_1130.N1 | 19-FEB-2007 10:14:10 | Bright | 36.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 72 | 25999 | No |
| 84 | GOM_NL__2PRFIN20070219_102345_000000392055_00394_25999_1131.N1 | 19-FEB-2007 10:23:45 | Twilight | 38.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 77 | 25999 | No |
| 85 | GOM_NL__2PRFIN20070219_102527_000000412055_00394_25999_1132.N1 | 19-FEB-2007 10:25:27 | Dark | 40.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 81 | 25999 | No |
| 86 | GOM_NL__2PRFIN20070219_102818_000000422055_00394_25999_1133.N1 | 19-FEB-2007 10:28:18 | Dark | 42.000 | 38 | 20Eps Sgr | 1.8360 | 11000. | 84 | 25999 | No |
| 87 | GOM_NL__2PRFIN20070219_103038_000000442055_00394_25999_1134.N1 | 19-FEB-2007 10:30:38 | Dark | 43.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 87 | 25999 | No |
| 88 | GOM_NL__2PRFIN20070219_103333_000000392055_00394_25999_1135.N1 | 19-FEB-2007 10:33:33 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 25999 | No |
| 89 | GOM_NL__2PRFIN20070219_103457_000000392055_00394_25999_1136.N1 | 19-FEB-2007 10:34:57 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 25999 | No |
| 90 | GOM_NL__2PRFIN20070219_103827_000000382055_00395_26000_1139.N1 | 19-FEB-2007 10:38:27 | Dark | 38.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 76 | 26000 | No |
| 91 | GOM_NL__2PRFIN20070219_104116_000000432055_00395_26000_1140.N1 | 19-FEB-2007 10:41:16 | Dark | 42.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 85 | 26000 | No |
| 92 | GOM_NL__2PRFIN20070219_104235_000000422055_00395_26000_1141.N1 | 19-FEB-2007 10:42:35 | Dark | 41.500 | 10 | Bet Cen | 0.61000 | 28000. | 83 | 26000 | No |
| 93 | GOM_NL__2PRFIN20070219_104533_000000472055_00395_26000_1142.N1 | 19-FEB-2007 10:45:33 | Dark | 46.500 | 12 | Alp1Cru | 0.77500 | 30000. | 93 | 26000 | No |
| 94 | GOM_NL__2PRFIN20070219_104745_000000372055_00395_26000_1143.N1 | 19-FEB-2007 10:47:45 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 26000 | No |
| 95 | GOM_NL__2PRFIN20070219_105023_000000382055_00395_26000_1144.N1 | 19-FEB-2007 10:50:23 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 26000 | No |
| 96 | GOM_NL__2PRFIN20070219_105445_000000432055_00395_26000_1145.N1 | 19-FEB-2007 10:54:45 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 26000 | No |
| 97 | GOM_NL__2PRFIN20070219_111524_000000382055_00395_26000_1146.N1 | 19-FEB-2007 11:15:24 | Bright | 37.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 75 | 26000 | No |
| 98 | GOM_NL__2PRFIN20070219_111633_000000352055_00395_26000_1147.N1 | 19-FEB-2007 11:16:33 | Bright | 35.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 70 | 26000 | No |
| 99 | GOM_NL__2PRFIN20070219_113241_000000372055_00395_26000_1148.N1 | 19-FEB-2007 11:32:41 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 26000 | No |
| 100 | GOM_NL__2PRFIN20070219_113949_000000352055_00395_26000_1149.N1 | 19-FEB-2007 11:39:49 | Bright | 35.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 70 | 26000 | No |
| 101 | GOM_NL__2PRFIN20070219_114529_000000362055_00395_26000_1150.N1 | 19-FEB-2007 11:45:29 | Bright | 35.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 71 | 26000 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|--------------|--------|-----|-----------|-----------|--------|----|-------|----|
| 102 | GOM_NL__2PRFIN20070219_114743_000000382055_00395_26000_1151.N1 | 19-FEB-2007 11:47:43 | Bright | 37.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 75 | 26000 | No |
| 103 | GOM_NL__2PRFIN20070219_115446_000000362055_00395_26000_1152.N1 | 19-FEB-2007 11:54:46 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 26000 | No |
| 104 | GOM_NL__2PRFIN20070219_120422_000000412055_00395_26000_1153.N1 | 19-FEB-2007 12:04:22 | Twilight | 40.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 81 | 26000 | No |
| 105 | GOM_NL__2PRFIN20070219_120603_000000392055_00395_26000_1154.N1 | 19-FEB-2007 12:06:03 | Dark | 38.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 77 | 26000 | No |
| 106 | GOM_NL__2PRFIN20070219_120855_000000402055_00395_26000_1155.N1 | 19-FEB-2007 12:08:55 | Dark | 40.000 | 38 | 20Eps Sgr | 1.8360 | 11000. | 80 | 26000 | No |
| 107 | GOM_NL__2PRFIN20070219_121115_000000442055_00395_26000_1156.N1 | 19-FEB-2007 12:11:15 | Dark | 44.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 88 | 26000 | No |
| 108 | GOM_NL__2PRFIN20070219_121409_000000392055_00395_26000_1157.N1 | 19-FEB-2007 12:14:09 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 26000 | No |
| 109 | GOM_NL__2PRFIN20070219_121903_000000372055_00396_26001_1154.N1 | 19-FEB-2007 12:19:03 | Dark | 37.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 74 | 26001 | No |
| 110 | GOM_NL__2PRFIN20070219_122152_000000432055_00396_26001_1155.N1 | 19-FEB-2007 12:21:52 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 26001 | No |
| 111 | GOM_NL__2PRFIN20070219_122312_000000442055_00396_26001_1156.N1 | 19-FEB-2007 12:23:12 | Dark | 44.000 | 10 | Bet Cen | 0.61000 | 28000. | 88 | 26001 | No |
| 112 | GOM_NL__2PRFIN20070219_122609_000000492055_00396_26001_1157.N1 | 19-FEB-2007 12:26:09 | Dark | 49.000 | 12 | Alp1Cru | 0.77500 | 30000. | 98 | 26001 | No |
| 113 | GOM_NL__2PRFIN20070219_122822_000000372055_00396_26001_1158.N1 | 19-FEB-2007 12:28:22 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 26001 | No |
| 114 | GOM_NL__2PRFIN20070219_123059_000000392055_00396_26001_1159.N1 | 19-FEB-2007 12:30:59 | Dark | 38.500 | 71 | lot Car | 2.2460 | 7700.0 | 77 | 26001 | No |
| 115 | GOM_NL__2PRFIN20070219_123521_000000432055_00396_26001_1160.N1 | 19-FEB-2007 12:35:21 | Straylight | 42.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 85 | 26001 | No |
| 116 | GOM_NL__2PRFIN20070219_125600_000000382055_00396_26001_1161.N1 | 19-FEB-2007 12:56:00 | Bright | 37.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 75 | 26001 | No |
| 117 | GOM_NL__2PRFIN20070219_125709_000000372055_00396_26001_1162.N1 | 19-FEB-2007 12:57:09 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 26001 | No |
| 118 | GOM_NL__2PRFIN20070219_131317_000000342055_00396_26001_1163.N1 | 19-FEB-2007 13:13:17 | Bright | 33.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 67 | 26001 | No |
| 119 | GOM_NL__2PRFIN20070219_132025_000000332055_00396_26001_1164.N1 | 19-FEB-2007 13:20:25 | Bright | 32.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 65 | 26001 | No |
| 120 | GOM_NL__2PRFIN20070219_132605_000000352055_00396_26001_1165.N1 | 19-FEB-2007 13:26:05 | Bright | 35.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 70 | 26001 | No |
| 121 | GOM_NL__2PRFIN20070219_132819_000000362055_00396_26001_1166.N1 | 19-FEB-2007 13:28:19 | Bright | 35.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 71 | 26001 | No |
| 122 | GOM_NL__2PRFIN20070219_133522_000000352055_00396_26001_1167.N1 | 19-FEB-2007 13:35:22 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 26001 | No |
| 123 | GOM_NL__2PRFIN20070219_134458_000000402055_00396_26001_1168.N1 | 19-FEB-2007 13:44:58 | Twilight | 39.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 79 | 26001 | No |
| 124 | GOM_NL__2PRFIN20070219_134640_000000392055_00396_26001_1169.N1 | 19-FEB-2007 13:46:40 | Dark | 39.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 78 | 26001 | No |
| 125 | GOM_NL__2PRFIN20070219_134931_000000392055_00396_26001_1170.N1 | 19-FEB-2007 13:49:31 | Dark | 39.000 | 38 | 20Eps Sgr | 1.8360 | 11000. | 78 | 26001 | No |
| 126 | GOM_NL__2PRFIN20070219_135151_000000412055_00396_26001_1171.N1 | 19-FEB-2007 13:51:51 | Dark | 41.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 82 | 26001 | No |
| 127 | GOM_NL__2PRFIN20070219_135446_000000402055_00396_26001_1172.N1 | 19-FEB-2007 13:54:46 | Dark | 39.500 | 147 | Alp Ara | 2.8770 | 26000. | 79 | 26001 | No |
| 128 | GOM_NL__2PRFIN20070219_135939_000000402055_00397_26002_1178.N1 | 19-FEB-2007 13:59:39 | Dark | 39.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 79 | 26002 | No |
| 129 | GOM_NL__2PRFIN20070219_140229_000000462055_00397_26002_1179.N1 | 19-FEB-2007 14:02:29 | Dark | 45.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 91 | 26002 | No |
| 130 | GOM_NL__2PRFIN20070219_140349_000000452055_00397_26002_1180.N1 | 19-FEB-2007 14:03:49 | Dark | 44.500 | 10 | Bet Cen | 0.61000 | 28000. | 89 | 26002 | No |
| 131 | GOM_NL__2PRFIN20070219_140646_000000452055_00397_26002_1181.N1 | 19-FEB-2007 14:06:46 | Dark | 45.000 | 12 | Alp1Cru | 0.77500 | 30000. | 90 | 26002 | No |
| 132 | GOM_NL__2PRFIN20070219_140858_000000362055_00397_26002_1182.N1 | 19-FEB-2007 14:08:58 | Dark | 35.500 | 124 | The Car | 2.7640 | 30000. | 71 | 26002 | No |
| 133 | GOM_NL__2PRFIN20070219_141135_000000372055_00397_26002_1183.N1 | 19-FEB-2007 14:11:35 | Dark | 37.000 | 71 | lot Car | 2.2460 | 7700.0 | 74 | 26002 | No |
| 134 | GOM_NL__2PRFIN20070219_141557_000000432055_00397_26002_1184.N1 | 19-FEB-2007 14:15:57 | Straylight | 42.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 85 | 26002 | No |
| 135 | GOM_NL__2PRFIN20070219_142544_000000282055_00397_26002_1185.N1 | 19-FEB-2007 14:25:44 | Tw_and_stray | 28.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 56 | 26002 | No |
| 136 | GOM_NL__2PRFIN20070219_143636_000000392055_00397_26002_1186.N1 | 19-FEB-2007 14:36:36 | Bright | 38.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 77 | 26002 | No |
| 137 | GOM_NL__2PRFIN20070219_143745_000000372055_00397_26002_1187.N1 | 19-FEB-2007 14:37:45 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 26002 | No |
| 138 | GOM_NL__2PRFIN20070219_145353_000000362055_00397_26002_1188.N1 | 19-FEB-2007 14:53:53 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 26002 | No |
| 139 | GOM_NL__2PRFIN20070219_150101_000000352055_00397_26002_1189.N1 | 19-FEB-2007 15:01:01 | Bright | 34.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 69 | 26002 | No |
| 140 | GOM_NL__2PRFIN20070219_150641_000000342055_00397_26002_1190.N1 | 19-FEB-2007 15:06:41 | Bright | 33.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 67 | 26002 | No |
| 141 | GOM_NL__2PRFIN20070219_150855_000000382055_00397_26002_1191.N1 | 19-FEB-2007 15:08:55 | Bright | 37.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 75 | 26002 | No |
| 142 | GOM_NL__2PRFIN20070219_151559_000000362055_00397_26002_1192.N1 | 19-FEB-2007 15:15:59 | Bright | 36.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 72 | 26002 | No |
| 143 | GOM_NL__2PRFIN20070219_152534_000000392055_00397_26002_1193.N1 | 19-FEB-2007 15:25:34 | Twilight | 39.000 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 78 | 26002 | No |
| 144 | GOM_NL__2PRFIN20070219_152716_000000392055_00397_26002_1194.N1 | 19-FEB-2007 15:27:16 | Dark | 38.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 77 | 26002 | No |
| 145 | GOM_NL__2PRFIN20070219_153008_000000402055_00397_26002_1195.N1 | 19-FEB-2007 15:30:08 | Dark | 39.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 79 | 26002 | No |
| 146 | GOM_NL__2PRFIN20070219_153228_000000422055_00397_26002_1196.N1 | 19-FEB-2007 15:32:28 | Dark | 41.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 83 | 26002 | No |
| 147 | GOM_NL__2PRFIN20070219_153523_000000392055_00397_26002_1197.N1 | 19-FEB-2007 15:35:23 | Dark | 38.500 | 147 | Alp Ara | 2.8770 | 26000. | 77 | 26002 | No |
| 148 | GOM_NL__2PRFIN20070219_153646_000000382055_00397_26002_1198.N1 | 19-FEB-2007 15:36:46 | Dark | 38.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 76 | 26002 | No |
| 149 | GOM_NL__2PRFIN20070219_154016_000000422055_00398_26003_1284.N1 | 19-FEB-2007 15:40:16 | Dark | 41.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 83 | 26003 | No |
| 150 | GOM_NL__2PRFIN20070219_154305_000000442055_00398_26003_1285.N1 | 19-FEB-2007 15:43:05 | Dark | 44.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 88 | 26003 | No |
| 151 | GOM_NL__2PRFIN20070219_154425_000000432055_00398_26003_1286.N1 | 19-FEB-2007 15:44:25 | Dark | 42.500 | 10 | Bet Cen | 0.61000 | 28000. | 85 | 26003 | No |
| 152 | GOM_NL__2PRFIN20070219_154722_000000422055_00398_26003_1287.N1 | 19-FEB-2007 15:47:22 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 26003 | No |
| 153 | GOM_NL__2PRFIN20070219_154934_000000372055_00398_26003_1288.N1 | 19-FEB-2007 15:49:34 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 26003 | No |
| 154 | GOM_NL__2PRFIN20070219_155211_000000442055_00398_26003_1289.N1 | 19-FEB-2007 15:52:11 | Dark | 44.000 | 71 | lot Car | 2.2460 | 7700.0 | 88 | 26003 | No |
| 155 | GOM_NL__2PRFIN20070219_155633_000000422055_00398_26003_1290.N1 | 19-FEB-2007 15:56:33 | Straylight | 41.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 83 | 26003 | No |
| 156 | GOM_NL__2PRFIN20070219_160619_000000282055_00398_26003_1291.N1 | 19-FEB-2007 16:06:19 | Tw_and_stray | 28.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 56 | 26003 | No |
| 157 | GOM_NL__2PRFIN20070219_161712_000000372055_00398_26003_1292.N1 | 19-FEB-2007 16:17:12 | Bright | 37.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 74 | 26003 | No |
| 158 | GOM_NL__2PRFIN20070219_161822_000000372055_00398_26003_1293.N1 | 19-FEB-2007 16:18:22 | Bright | 36.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 73 | 26003 | No |
| 159 | GOM_NL__2PRFIN20070219_163429_000000362055_00398_26003_1294.N1 | 19-FEB-2007 16:34:29 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 26003 | No |
| 160 | GOM_NL__2PRFIN20070219_164137_000000482055_00398_26003_1295.N1 | 19-FEB-2007 16:41:37 | Bright | 48.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 96 | 26003 | No |

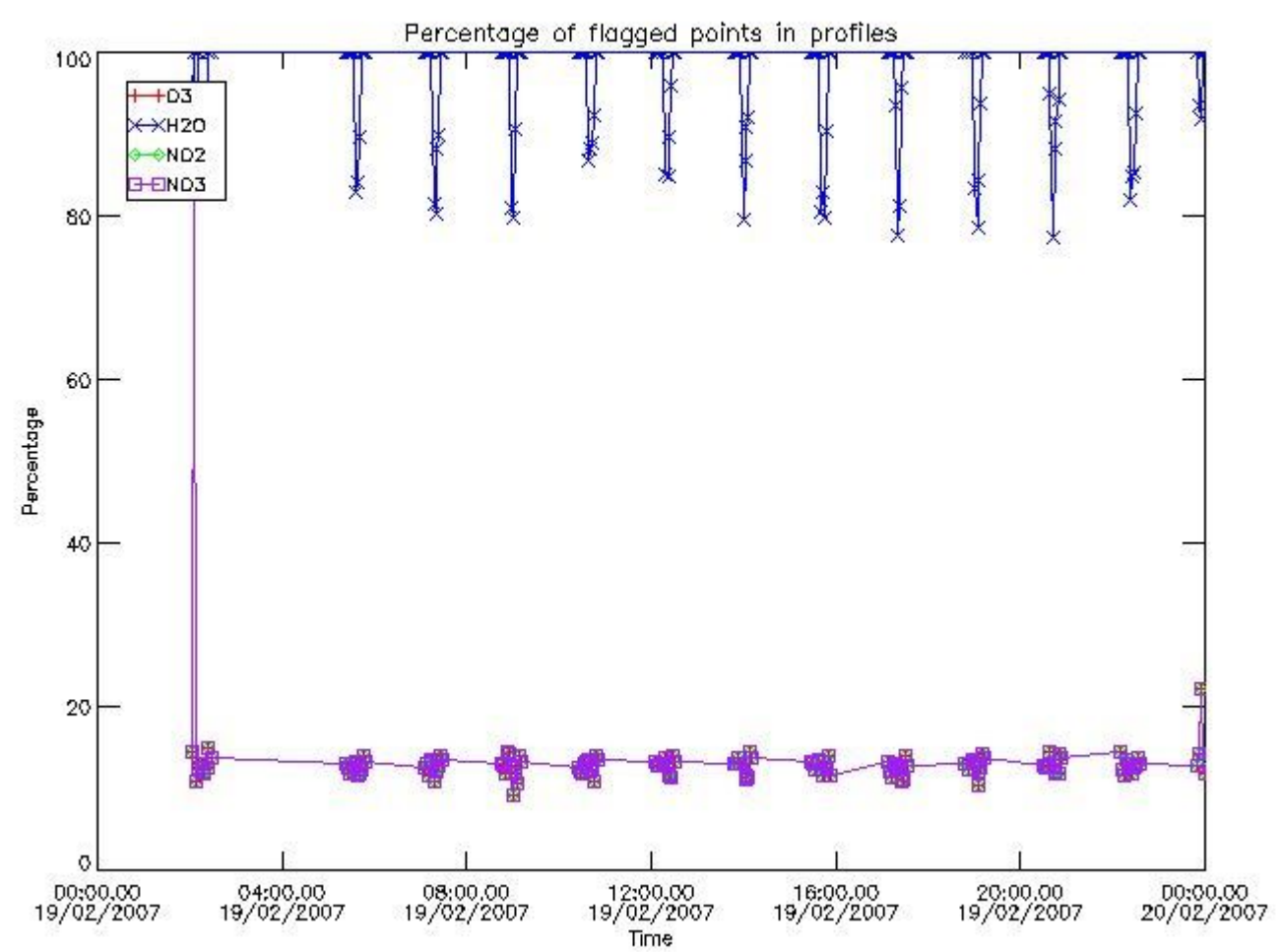
| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 161 | GOM_NL__2PRFIN20070219_164717_000000332055_00398_26003_1296.N1 | 19-FEB-2007 16:47:17 | Bright | 33.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 66 | 26003 | No |
| 162 | GOM_NL__2PRFIN20070219_164931_000000402055_00398_26003_1297.N1 | 19-FEB-2007 16:49:31 | Bright | 39.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 79 | 26003 | No |
| 163 | GOM_NL__2PRFIN20070219_165635_000000362055_00398_26003_1298.N1 | 19-FEB-2007 16:56:35 | Bright | 36.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 72 | 26003 | No |
| 164 | GOM_NL__2PRFIN20070219_170610_000000392055_00398_26003_1299.N1 | 19-FEB-2007 17:06:10 | Twilight | 38.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 77 | 26003 | No |
| 165 | GOM_NL__2PRFIN20070219_170752_000000392055_00398_26003_1300.N1 | 19-FEB-2007 17:07:52 | Dark | 38.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 77 | 26003 | No |
| 166 | GOM_NL__2PRFIN20070219_171044_000000432055_00398_26003_1301.N1 | 19-FEB-2007 17:10:44 | Dark | 42.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 85 | 26003 | No |
| 167 | GOM_NL__2PRFIN20070219_171304_000000452055_00398_26003_1302.N1 | 19-FEB-2007 17:13:04 | Dark | 45.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 90 | 26003 | No |
| 168 | GOM_NL__2PRFIN20070219_171559_000000402055_00398_26003_1303.N1 | 19-FEB-2007 17:15:59 | Dark | 40.000 | 147 | Alp Ara | 2.8770 | 26000. | 80 | 26003 | No |
| 169 | GOM_NL__2PRFIN20070219_171723_000000392055_00398_26003_1304.N1 | 19-FEB-2007 17:17:23 | Dark | 39.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 78 | 26003 | No |
| 170 | GOM_NL__2PRFIN20070219_172052_000000412055_00399_26004_1300.N1 | 19-FEB-2007 17:20:52 | Dark | 40.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 81 | 26004 | No |
| 171 | GOM_NL__2PRFIN20070219_172342_000000462055_00399_26004_1301.N1 | 19-FEB-2007 17:23:42 | Dark | 45.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 91 | 26004 | No |
| 172 | GOM_NL__2PRFIN20070219_172502_000000472055_00399_26004_1302.N1 | 19-FEB-2007 17:25:02 | Dark | 46.500 | 10 | Bet Cen | 0.61000 | 28000. | 93 | 26004 | No |
| 173 | GOM_NL__2PRFIN20070219_172758_000000502055_00399_26004_1303.N1 | 19-FEB-2007 17:27:58 | Dark | 50.000 | 12 | Alp1Cru | 0.77500 | 30000. | 100 | 26004 | No |
| 174 | GOM_NL__2PRFIN20070219_173010_000000372055_00399_26004_1304.N1 | 19-FEB-2007 17:30:10 | Dark | 36.500 | 124 | The Car | 2.7640 | 30000. | 73 | 26004 | No |
| 175 | GOM_NL__2PRFIN20070219_173247_000000402055_00399_26004_1305.N1 | 19-FEB-2007 17:32:47 | Dark | 40.000 | 71 | lot Car | 2.2460 | 7700.0 | 80 | 26004 | No |
| 176 | GOM_NL__2PRFIN20070219_173709_000000432055_00399_26004_1306.N1 | 19-FEB-2007 17:37:09 | Straylight | 42.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 85 | 26004 | No |
| 177 | GOM_NL__2PRFIN20070219_174656_000000372055_00399_26004_1307.N1 | 19-FEB-2007 17:46:56 | Tw_i_and_stray | 37.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 74 | 26004 | No |
| 178 | GOM_NL__2PRFIN20070219_175748_000000382055_00399_26004_1308.N1 | 19-FEB-2007 17:57:48 | Bright | 38.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 76 | 26004 | No |
| 179 | GOM_NL__2PRFIN20070219_175858_000000372055_00399_26004_1309.N1 | 19-FEB-2007 17:58:58 | Bright | 37.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 74 | 26004 | No |
| 180 | GOM_NL__2PRFIN20070219_181505_000000372055_00399_26004_1310.N1 | 19-FEB-2007 18:15:05 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 26004 | No |
| 181 | GOM_NL__2PRFIN20070219_182214_000000522055_00399_26004_1311.N1 | 19-FEB-2007 18:22:14 | Bright | 52.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 104 | 26004 | No |
| 182 | GOM_NL__2PRFIN20070219_182753_000000352055_00399_26004_1312.N1 | 19-FEB-2007 18:27:53 | Bright | 34.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 69 | 26004 | No |
| 183 | GOM_NL__2PRFIN20070219_183007_000000382055_00399_26004_1313.N1 | 19-FEB-2007 18:30:07 | Bright | 38.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 76 | 26004 | No |
| 184 | GOM_NL__2PRFIN20070219_183711_000000352055_00399_26004_1314.N1 | 19-FEB-2007 18:37:11 | Bright | 35.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 70 | 26004 | No |
| 185 | GOM_NL__2PRFIN20070219_184647_000000402055_00399_26004_1315.N1 | 19-FEB-2007 18:46:47 | Twilight | 40.000 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 80 | 26004 | No |
| 186 | GOM_NL__2PRFIN20070219_184829_000000392055_00399_26004_1316.N1 | 19-FEB-2007 18:48:29 | Dark | 39.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 78 | 26004 | No |
| 187 | GOM_NL__2PRFIN20070219_185120_000000402055_00399_26004_1317.N1 | 19-FEB-2007 18:51:20 | Dark | 39.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 79 | 26004 | No |
| 188 | GOM_NL__2PRFIN20070219_185341_000000422055_00399_26004_1318.N1 | 19-FEB-2007 18:53:41 | Dark | 41.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 83 | 26004 | No |
| 189 | GOM_NL__2PRFIN20070219_185635_000000382055_00399_26004_1319.N1 | 19-FEB-2007 18:56:35 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 26004 | No |
| 190 | GOM_NL__2PRFIN20070219_185759_000000392055_00399_26004_1320.N1 | 19-FEB-2007 18:57:59 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 26004 | No |
| 191 | GOM_NL__2PRFIN20070219_190128_000000402055_00400_26005_1319.N1 | 19-FEB-2007 19:01:28 | Dark | 39.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 79 | 26005 | No |
| 192 | GOM_NL__2PRFIN20070219_190419_000000502055_00400_26005_1320.N1 | 19-FEB-2007 19:04:19 | Dark | 49.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 99 | 26005 | No |
| 193 | GOM_NL__2PRFIN20070219_190538_000000422055_00400_26005_1321.N1 | 19-FEB-2007 19:05:38 | Dark | 42.000 | 10 | Bet Cen | 0.61000 | 28000. | 84 | 26005 | No |
| 194 | GOM_NL__2PRFIN20070219_190835_000000412055_00400_26005_1322.N1 | 19-FEB-2007 19:08:35 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 26005 | No |
| 195 | GOM_NL__2PRFIN20070219_191047_000000362055_00400_26005_1323.N1 | 19-FEB-2007 19:10:47 | Dark | 36.000 | 124 | The Car | 2.7640 | 30000. | 72 | 26005 | No |
| 196 | GOM_NL__2PRFIN20070219_191324_000000372055_00400_26005_1324.N1 | 19-FEB-2007 19:13:24 | Dark | 36.500 | 71 | lot Car | 2.2460 | 7700.0 | 73 | 26005 | No |
| 197 | GOM_NL__2PRFIN20070219_191745_000000472055_00400_26005_1325.N1 | 19-FEB-2007 19:17:45 | Straylight | 47.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 94 | 26005 | No |
| 198 | GOM_NL__2PRFIN20070219_192732_000000372055_00400_26005_1326.N1 | 19-FEB-2007 19:27:32 | Tw_i_and_stray | 37.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 74 | 26005 | No |
| 199 | GOM_NL__2PRFIN20070219_193824_000000382055_00400_26005_1327.N1 | 19-FEB-2007 19:38:24 | Bright | 38.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 76 | 26005 | No |
| 200 | GOM_NL__2PRFIN20070219_193934_000000362055_00400_26005_1328.N1 | 19-FEB-2007 19:39:34 | Bright | 35.500 | 24 | 66Alp Gem | 1.5800 | 10200. | 71 | 26005 | No |
| 201 | GOM_NL__2PRFIN20070219_195541_000000372055_00400_26005_1329.N1 | 19-FEB-2007 19:55:41 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 26005 | No |
| 202 | GOM_NL__2PRFIN20070219_200250_000000332055_00400_26005_1330.N1 | 19-FEB-2007 20:02:50 | Bright | 32.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 65 | 26005 | No |
| 203 | GOM_NL__2PRFIN20070219_200830_000000342055_00400_26005_1331.N1 | 19-FEB-2007 20:08:30 | Bright | 33.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 67 | 26005 | No |
| 204 | GOM_NL__2PRFIN20070219_201043_000000392055_00400_26005_1332.N1 | 19-FEB-2007 20:10:43 | Bright | 39.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 78 | 26005 | No |
| 205 | GOM_NL__2PRFIN20070219_201747_000000362055_00400_26005_1333.N1 | 19-FEB-2007 20:17:47 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 26005 | No |
| 206 | GOM_NL__2PRFIN20070219_202723_000000412055_00400_26005_1334.N1 | 19-FEB-2007 20:27:23 | Twilight | 40.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 81 | 26005 | No |
| 207 | GOM_NL__2PRFIN20070219_202905_000000402055_00400_26005_1335.N1 | 19-FEB-2007 20:29:05 | Dark | 40.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 80 | 26005 | No |
| 208 | GOM_NL__2PRFIN20070219_203157_000000412055_00400_26005_1336.N1 | 19-FEB-2007 20:31:57 | Dark | 40.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 81 | 26005 | No |
| 209 | GOM_NL__2PRFIN20070219_203418_000000412055_00400_26005_1337.N1 | 19-FEB-2007 20:34:18 | Dark | 41.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 82 | 26005 | No |
| 210 | GOM_NL__2PRFIN20070219_203712_000000392055_00400_26005_1338.N1 | 19-FEB-2007 20:37:12 | Dark | 38.500 | 147 | Alp Ara | 2.8770 | 26000. | 77 | 26005 | No |
| 211 | GOM_NL__2PRFIN20070219_203836_000000402055_00400_26005_1339.N1 | 19-FEB-2007 20:38:36 | Dark | 40.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 80 | 26005 | No |
| 212 | GOM_NL__2PRFIN20070219_204204_000000402055_00401_26006_1327.N1 | 19-FEB-2007 20:42:04 | Dark | 40.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 80 | 26006 | No |
| 213 | GOM_NL__2PRFIN20070219_204455_000000432055_00401_26006_1328.N1 | 19-FEB-2007 20:44:55 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 26006 | No |
| 214 | GOM_NL__2PRFIN20070219_204615_000000422055_00401_26006_1329.N1 | 19-FEB-2007 20:46:15 | Dark | 42.000 | 10 | Bet Cen | 0.61000 | 28000. | 84 | 26006 | No |
| 215 | GOM_NL__2PRFIN20070219_204911_000000442055_00401_26006_1330.N1 | 19-FEB-2007 20:49:11 | Dark | 43.500 | 12 | Alp1Cru | 0.77500 | 30000. | 87 | 26006 | No |
| 216 | GOM_NL__2PRFIN20070219_205123_000000362055_00401_26006_1331.N1 | 19-FEB-2007 20:51:23 | Dark | 36.000 | 124 | The Car | 2.7640 | 30000. | 72 | 26006 | No |
| 217 | GOM_NL__2PRFIN20070219_205400_000000372055_00401_26006_1332.N1 | 19-FEB-2007 20:54:00 | Dark | 37.000 | 71 | lot Car | 2.2460 | 7700.0 | 74 | 26006 | No |
| 218 | GOM_NL__2PRFIN20070219_205822_000000432055_00401_26006_1333.N1 | 19-FEB-2007 20:58:22 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 26006 | No |
| 219 | GOM_NL__2PRFIN20070219_210808_000000442055_00401_26006_1334.N1 | 19-FEB-2007 21:08:08 | Tw_i_and_stray | 43.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 87 | 26006 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20070219_211900_000000382055_00401_26006_1335.N1 | 19-FEB-2007 21:19:00 | Bright | 37.500 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 75 | 26006 | No |
| 221 | GOM_NL__2PRFIN20070219_212010_000000372055_00401_26006_1336.N1 | 19-FEB-2007 21:20:10 | Bright | 37.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 74 | 26006 | No |
| 222 | GOM_NL__2PRFIN20070219_213617_000000352055_00401_26006_1337.N1 | 19-FEB-2007 21:36:17 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 26006 | No |
| 223 | GOM_NL__2PRFIN20070219_214326_000000522055_00401_26006_1338.N1 | 19-FEB-2007 21:43:26 | Bright | 52.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 104 | 26006 | No |
| 224 | GOM_NL__2PRFIN20070219_214905_000000362055_00401_26006_1339.N1 | 19-FEB-2007 21:49:05 | Bright | 35.500 | 144 | 18Del Cyg | 2.8600 | 11000. | 71 | 26006 | No |
| 225 | GOM_NL__2PRFIN20070219_215119_000000402055_00401_26006_1340.N1 | 19-FEB-2007 21:51:19 | Bright | 39.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 79 | 26006 | No |
| 226 | GOM_NL__2PRFIN20070219_215823_000000362055_00401_26006_1341.N1 | 19-FEB-2007 21:58:23 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 26006 | No |
| 227 | GOM_NL__2PRFIN20070219_220759_000000402055_00401_26006_1342.N1 | 19-FEB-2007 22:07:59 | Twilight | 40.000 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 80 | 26006 | No |
| 228 | GOM_NL__2PRFIN20070219_220941_000000432055_00401_26006_1343.N1 | 19-FEB-2007 22:09:41 | Dark | 42.500 | 57 | 34Sig Sgr | 2.0660 | 26000. | 85 | 26006 | No |
| 229 | GOM_NL__2PRFIN20070219_221233_000000422055_00401_26006_1344.N1 | 19-FEB-2007 22:12:33 | Dark | 41.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 83 | 26006 | No |
| 230 | GOM_NL__2PRFIN20070219_221454_000000452055_00401_26006_1345.N1 | 19-FEB-2007 22:14:54 | Dark | 44.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 89 | 26006 | No |
| 231 | GOM_NL__2PRFIN20070219_221748_000000382055_00401_26006_1346.N1 | 19-FEB-2007 22:17:48 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 26006 | No |
| 232 | GOM_NL__2PRFIN20070219_221912_000000402055_00401_26006_1347.N1 | 19-FEB-2007 22:19:12 | Dark | 39.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 79 | 26006 | No |
| 233 | GOM_NL__2PRFIN20070219_222241_000000392055_00402_26007_1340.N1 | 19-FEB-2007 22:22:41 | Dark | 39.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 78 | 26007 | No |
| 234 | GOM_NL__2PRFIN20070219_222532_000000442055_00402_26007_1341.N1 | 19-FEB-2007 22:25:32 | Dark | 43.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 87 | 26007 | No |
| 235 | GOM_NL__2PRFIN20070219_222651_000000412055_00402_26007_1342.N1 | 19-FEB-2007 22:26:51 | Dark | 41.000 | 10 | Bet Cen | 0.61000 | 28000. | 82 | 26007 | No |
| 236 | GOM_NL__2PRFIN20070219_222947_000000402055_00402_26007_1343.N1 | 19-FEB-2007 22:29:47 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 26007 | No |
| 237 | GOM_NL__2PRFIN20070219_223159_000000372055_00402_26007_1344.N1 | 19-FEB-2007 22:31:59 | Dark | 37.000 | 124 | The Car | 2.7640 | 30000. | 74 | 26007 | No |
| 238 | GOM_NL__2PRFIN20070219_223436_000000402055_00402_26007_1345.N1 | 19-FEB-2007 22:34:36 | Dark | 39.500 | 71 | lot Car | 2.2460 | 7700.0 | 79 | 26007 | No |
| 239 | GOM_NL__2PRFIN20070219_223858_000000432055_00402_26007_1346.N1 | 19-FEB-2007 22:38:58 | Straylight | 43.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 86 | 26007 | No |
| 240 | GOM_NL__2PRFIN20070219_224844_000000462055_00402_26007_1347.N1 | 19-FEB-2007 22:48:44 | Tw_i_and_stray | 46.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 92 | 26007 | No |
| 241 | GOM_NL__2PRFIN20070219_225936_000000382055_00402_26007_1348.N1 | 19-FEB-2007 22:59:36 | Bright | 38.000 | 17 | 78Bet Gem | 1.1610 | 4500.0 | 76 | 26007 | No |
| 242 | GOM_NL__2PRFIN20070219_230046_000000362055_00402_26007_1349.N1 | 19-FEB-2007 23:00:46 | Bright | 36.000 | 24 | 66Alp Gem | 1.5800 | 10200. | 72 | 26007 | No |
| 243 | GOM_NL__2PRFIN20070219_231653_000000362055_00402_26007_1350.N1 | 19-FEB-2007 23:16:53 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 26007 | No |
| 244 | GOM_NL__2PRFIN20070219_232402_000000332055_00402_26007_1351.N1 | 19-FEB-2007 23:24:02 | Bright | 33.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 66 | 26007 | No |
| 245 | GOM_NL__2PRFIN20070219_232941_000000352055_00402_26007_1352.N1 | 19-FEB-2007 23:29:41 | Bright | 35.000 | 144 | 18Del Cyg | 2.8600 | 11000. | 70 | 26007 | No |
| 246 | GOM_NL__2PRFIN20070219_233155_000000372055_00402_26007_1353.N1 | 19-FEB-2007 23:31:55 | Bright | 36.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 73 | 26007 | No |
| 247 | GOM_NL__2PRFIN20070219_233859_000000362055_00402_26007_1354.N1 | 19-FEB-2007 23:38:59 | Bright | 35.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 71 | 26007 | No |
| 248 | GOM_NL__2PRFIN20070219_234835_000000412055_00402_26007_1355.N1 | 19-FEB-2007 23:48:35 | Twilight | 40.500 | 155 | 41Pi Sgr | 2.9000 | 6600.0 | 81 | 26007 | No |
| 249 | GOM_NL__2PRFIN20070219_235017_000000402055_00402_26007_1356.N1 | 19-FEB-2007 23:50:17 | Dark | 40.000 | 57 | 34Sig Sgr | 2.0660 | 26000. | 80 | 26007 | No |
| 250 | GOM_NL__2PRFIN20070219_235309_000000402055_00402_26007_1357.N1 | 19-FEB-2007 23:53:09 | Dark | 39.500 | 38 | 20Eps Sgr | 1.8360 | 11000. | 79 | 26007 | No |
| 251 | GOM_NL__2PRFIN20070219_235531_000000442055_00402_26007_1358.N1 | 19-FEB-2007 23:55:31 | Dark | 43.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 87 | 26007 | No |
| 252 | GOM_NL__2PRFIN20070219_235824_000000382055_00402_26007_1359.N1 | 19-FEB-2007 23:58:24 | Dark | 38.000 | 147 | Alp Ara | 2.8770 | 26000. | 76 | 26007 | No |
| 253 | GOM_NL__2PRFIN20070219_235948_000000432055_00402_26007_1360.N1 | 19-FEB-2007 23:59:48 | Dark | 43.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 86 | 26007 | No |

3. Quality information per product

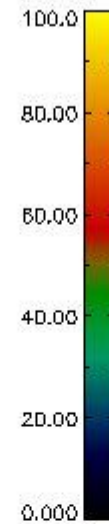
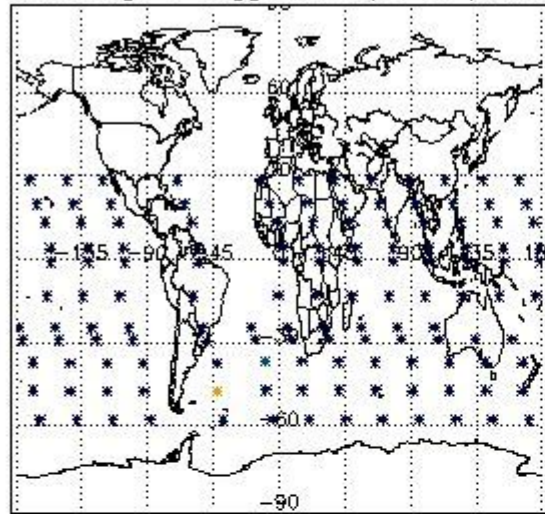
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

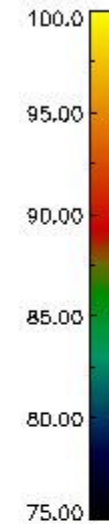
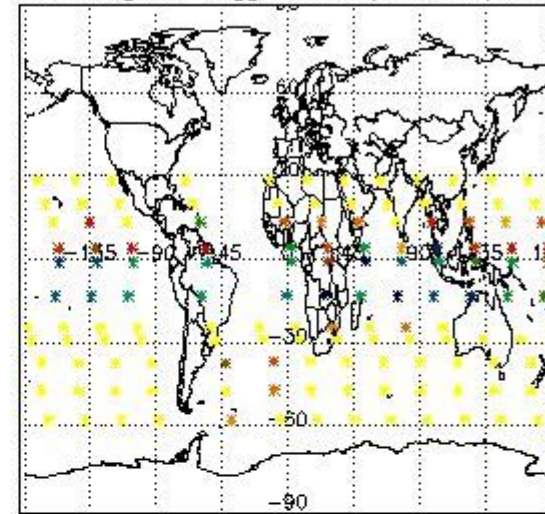


3.2 Plot quality information per product (world map)

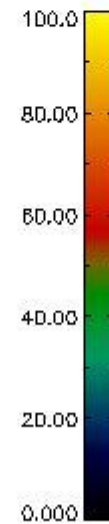
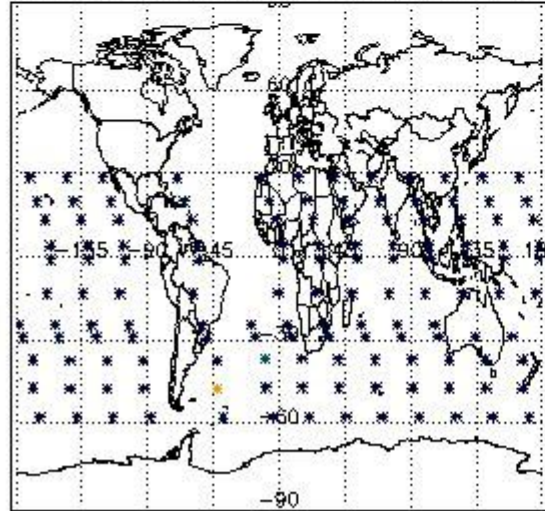
Percentage of flagged data per O3 profile



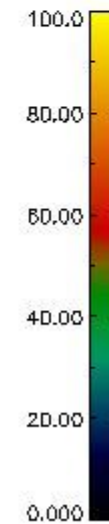
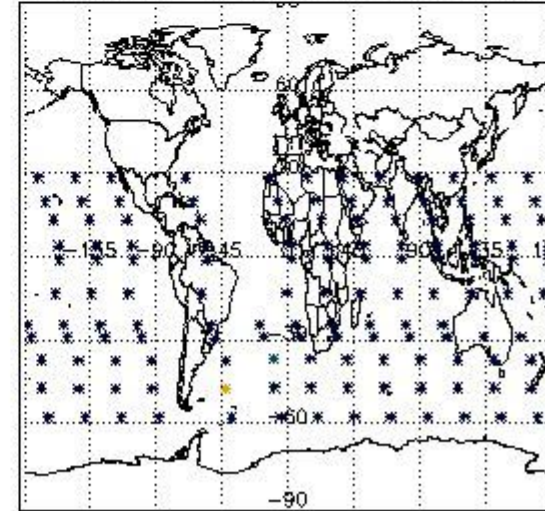
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

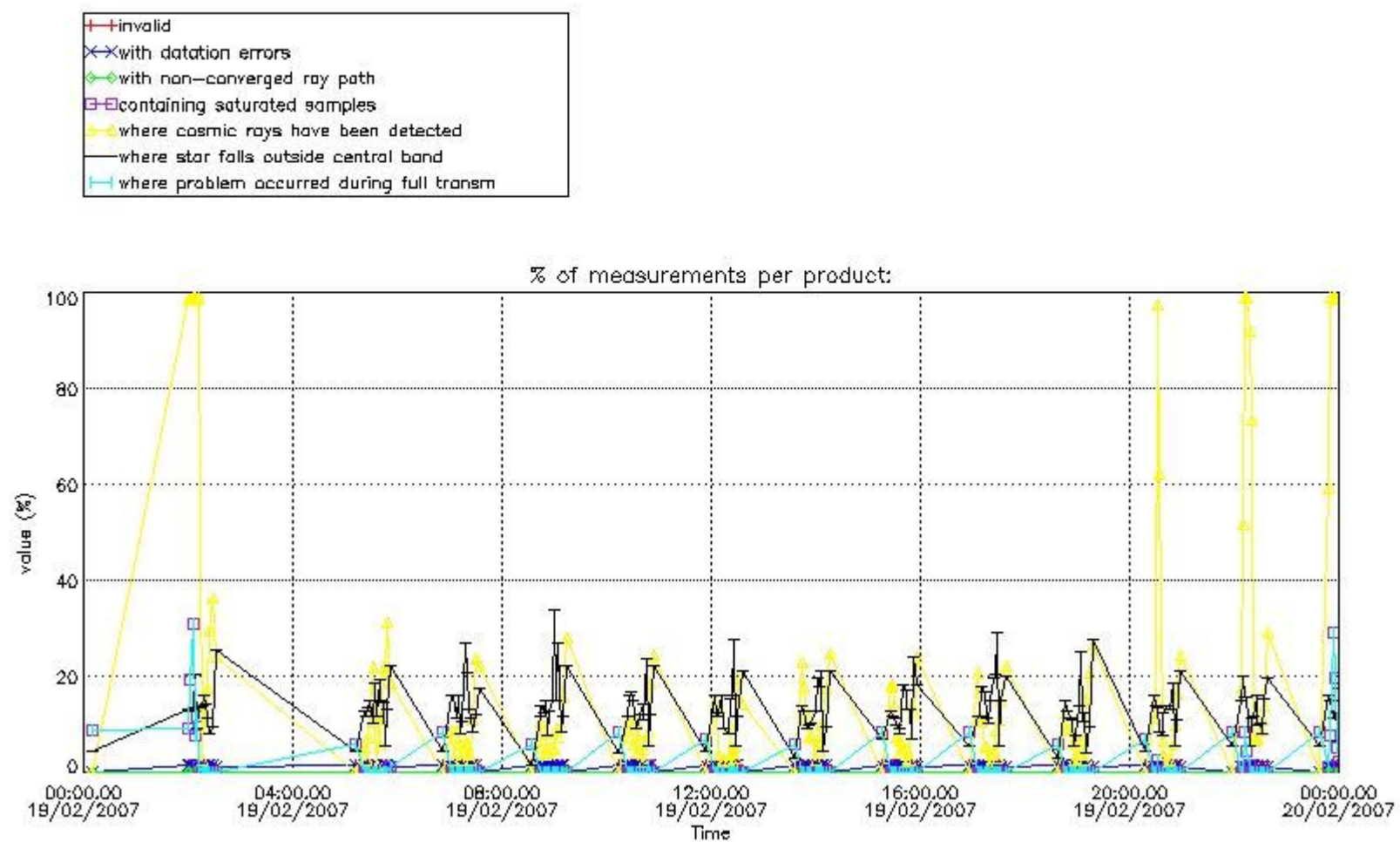


4. Level 1 quality information per product

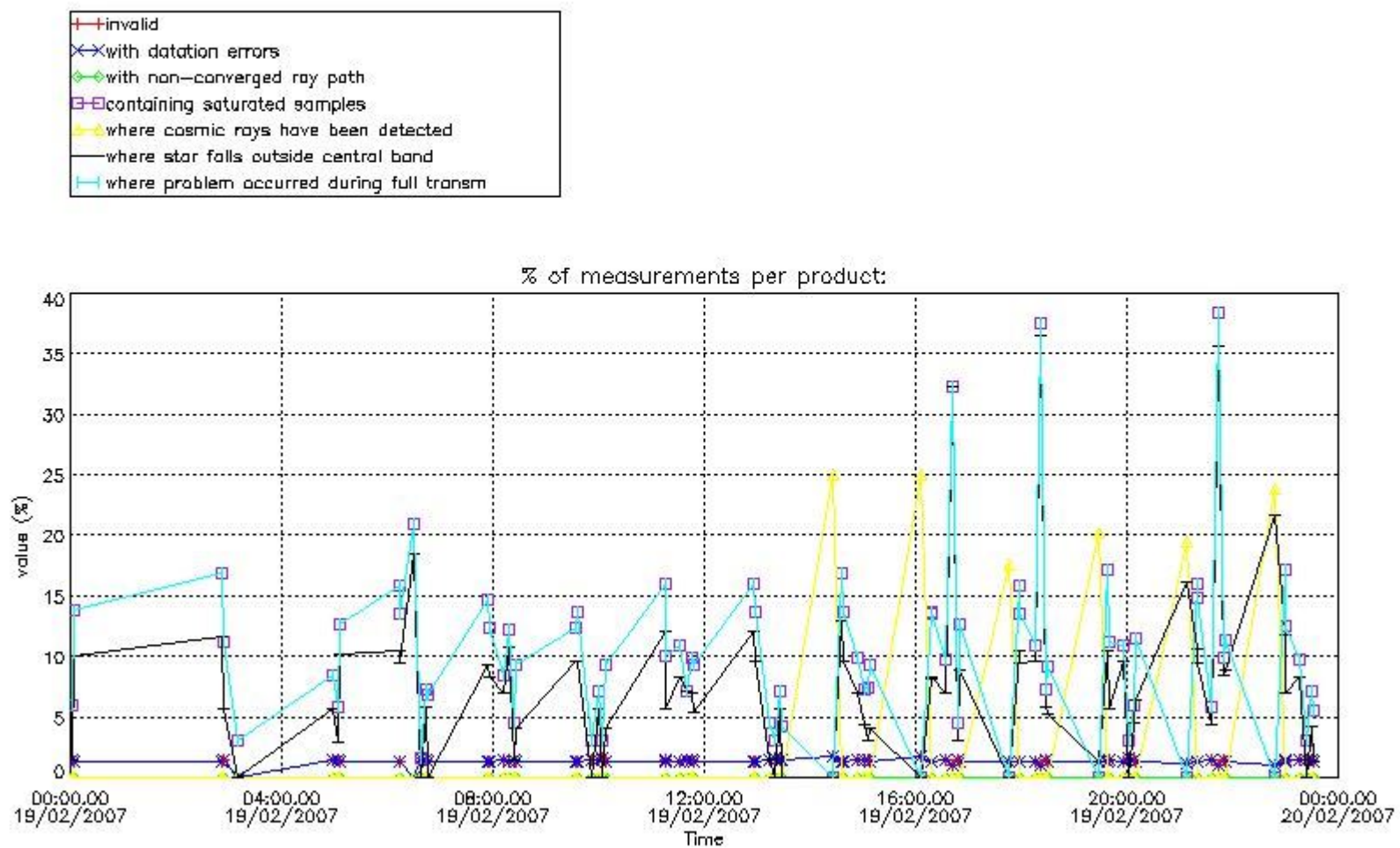
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

4.1 Plot quality information per product (time dependant) coming from level 1b processing

4.1.1 Plot level 1 quality information per product (time dependant): ENVISAT ASCENDING passes



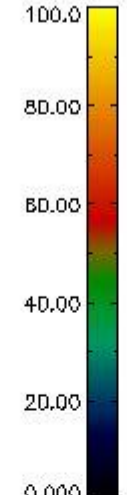
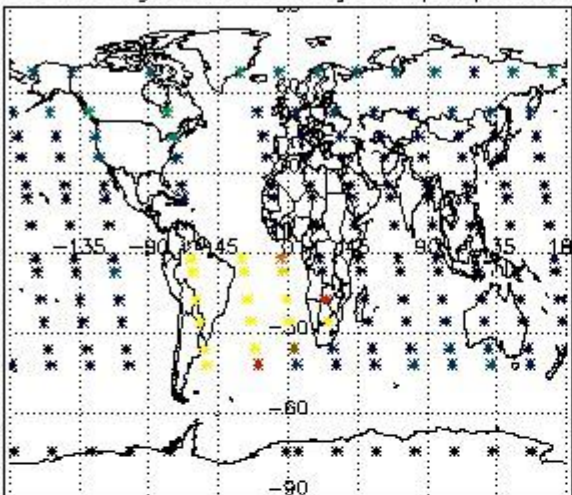
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



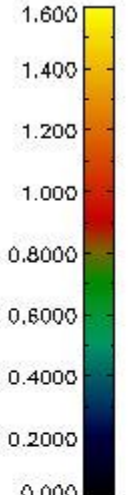
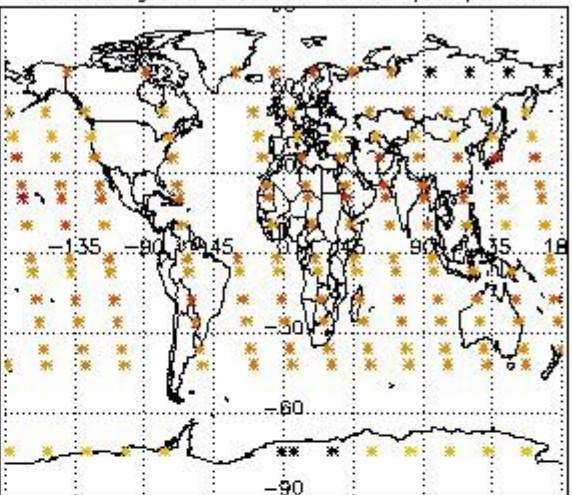
4.2 Plot quality information per product coming from level 1b processing (world map)

4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

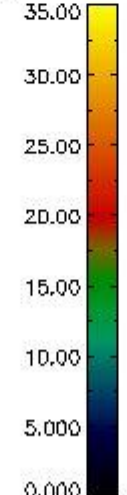
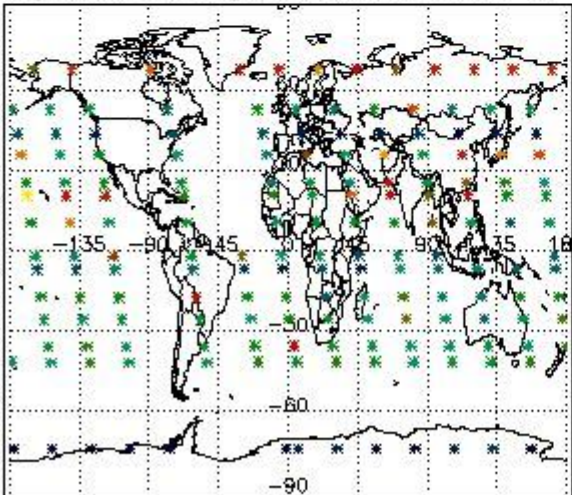
Percentage of cosmic ray hits per profile



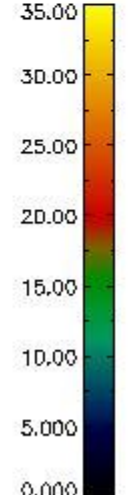
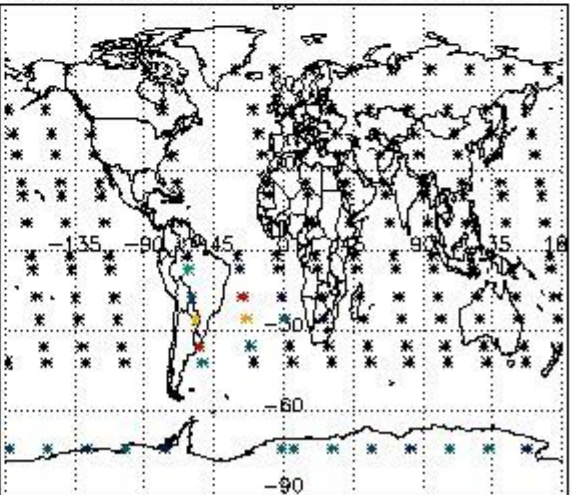
Percentage of datation errors per profile



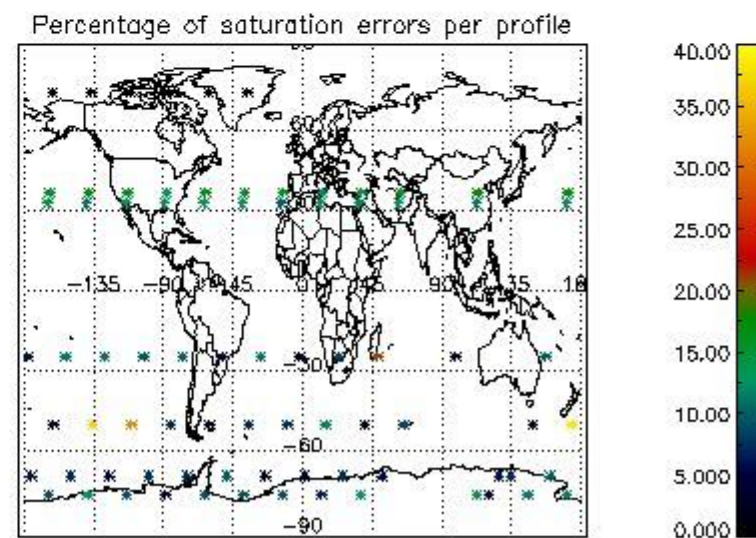
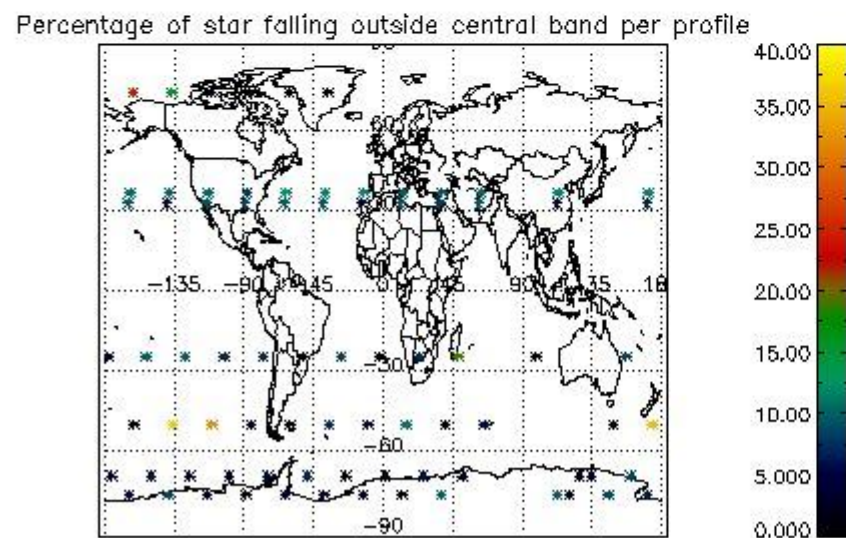
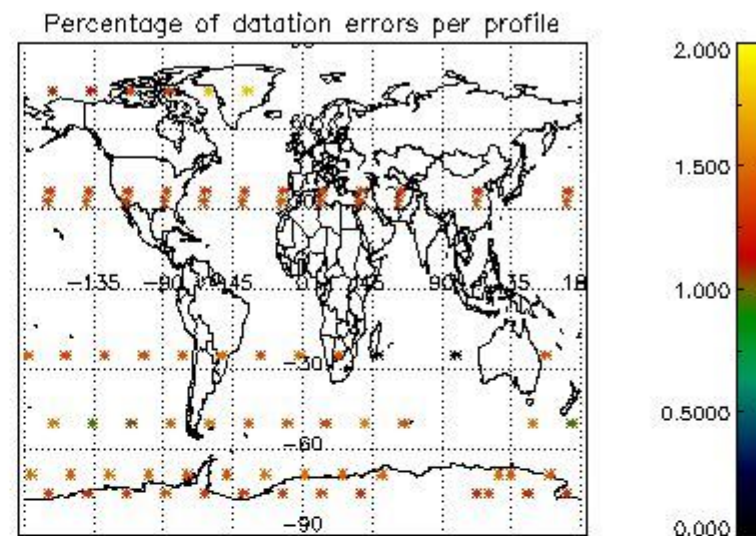
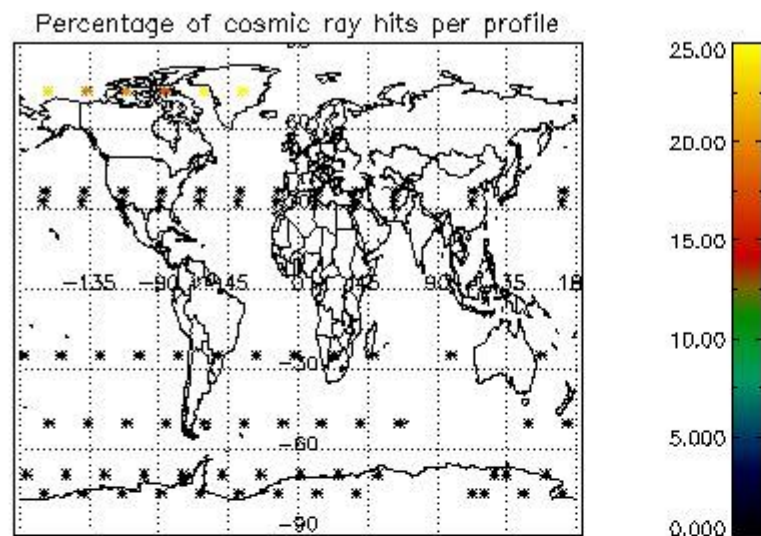
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/o3_std of the level 2 products. The table below shows the statistics for given STD ranges.

The statistics are given with respect to the overall valid production:

- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

The 'Criteria' is applied to valid points of dark limb products:

- Products in dark limb illumination condition: GOM_NL__2P/NL_SUMMARY_QUALITY/obs_ill_cond=0
- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

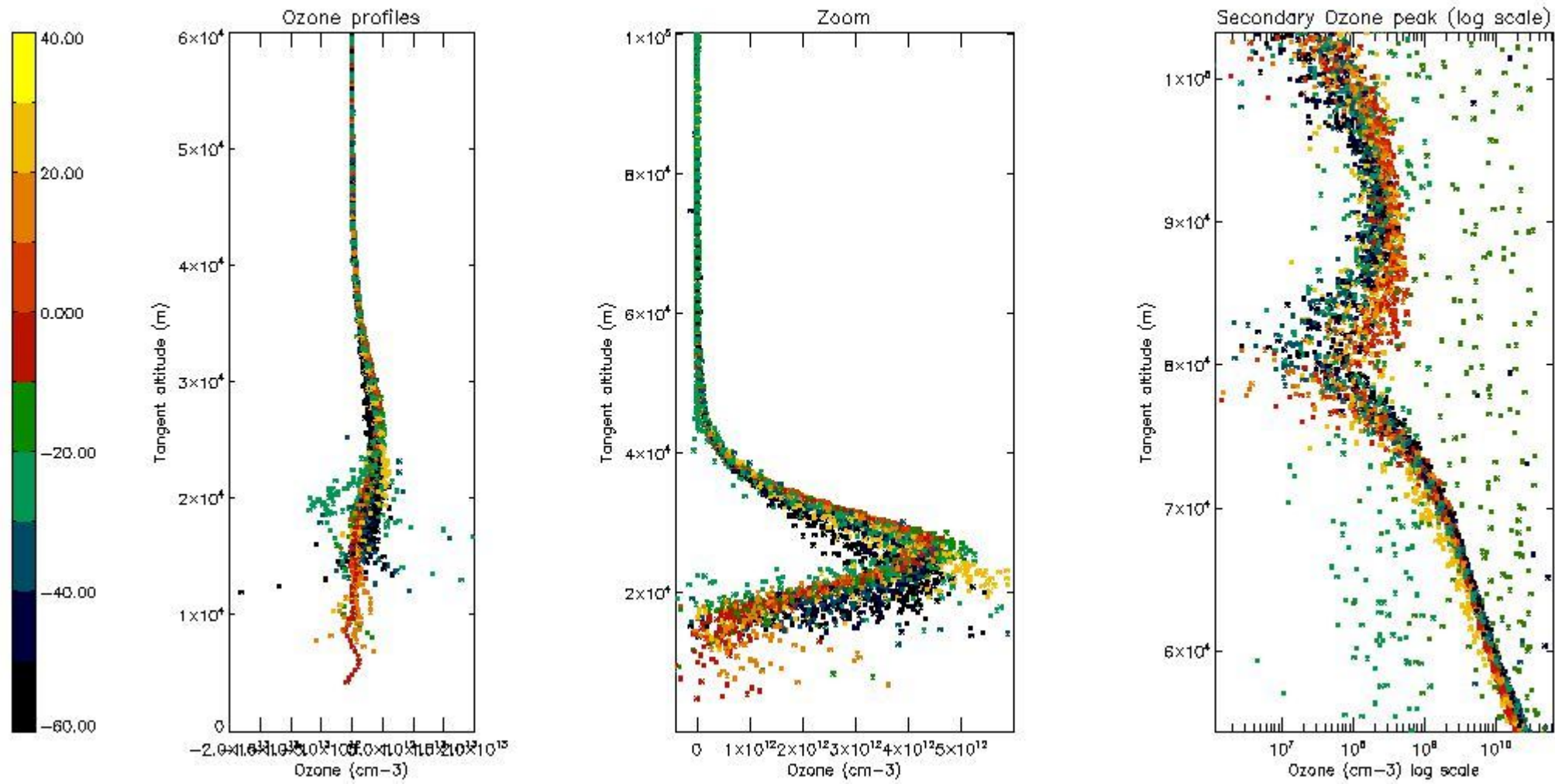
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 56 |
| STD < 20 | 33 |

| | |
|----------|----|
| STD < 10 | 28 |
| STD < 5 | 20 |

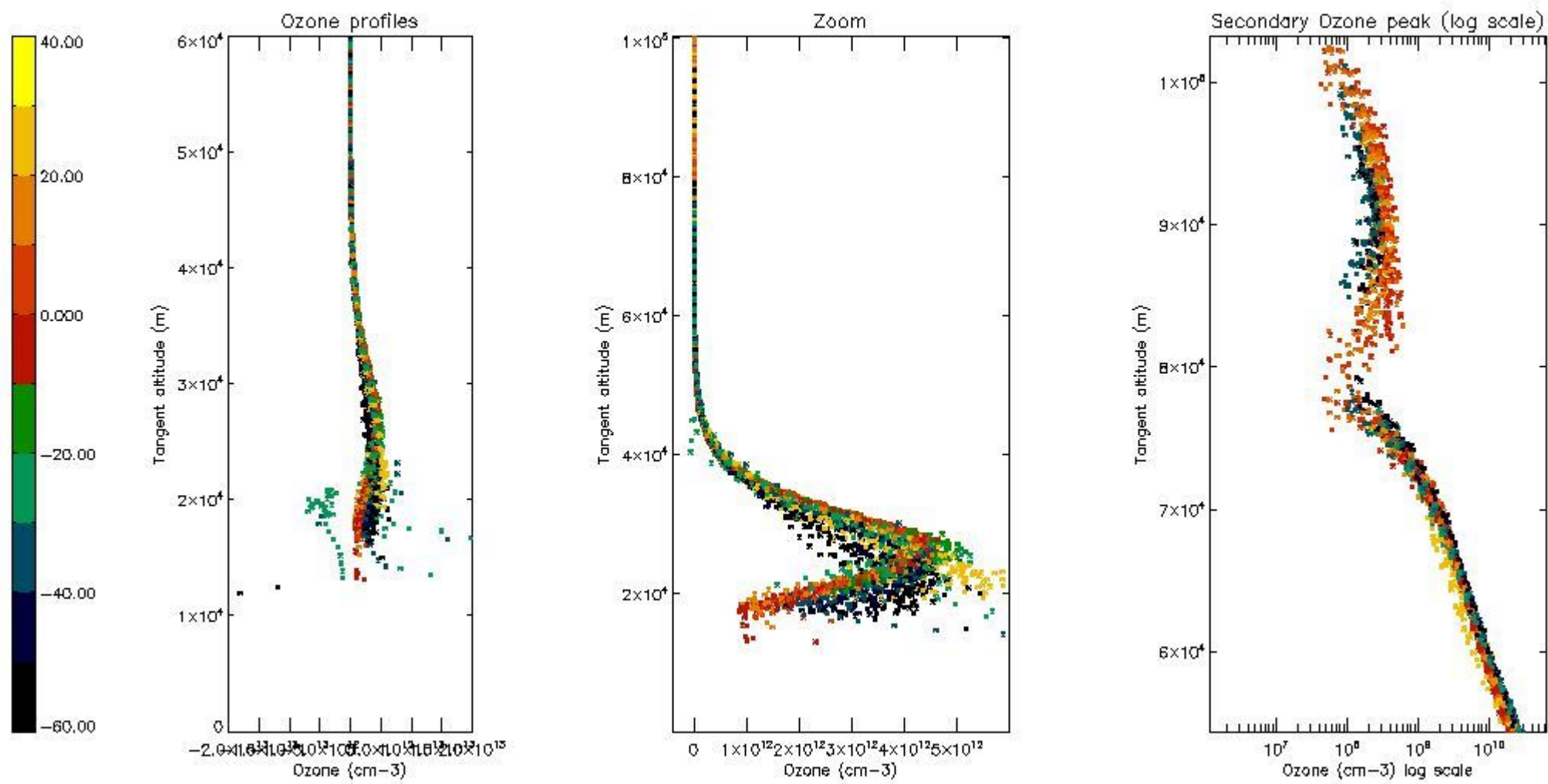
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



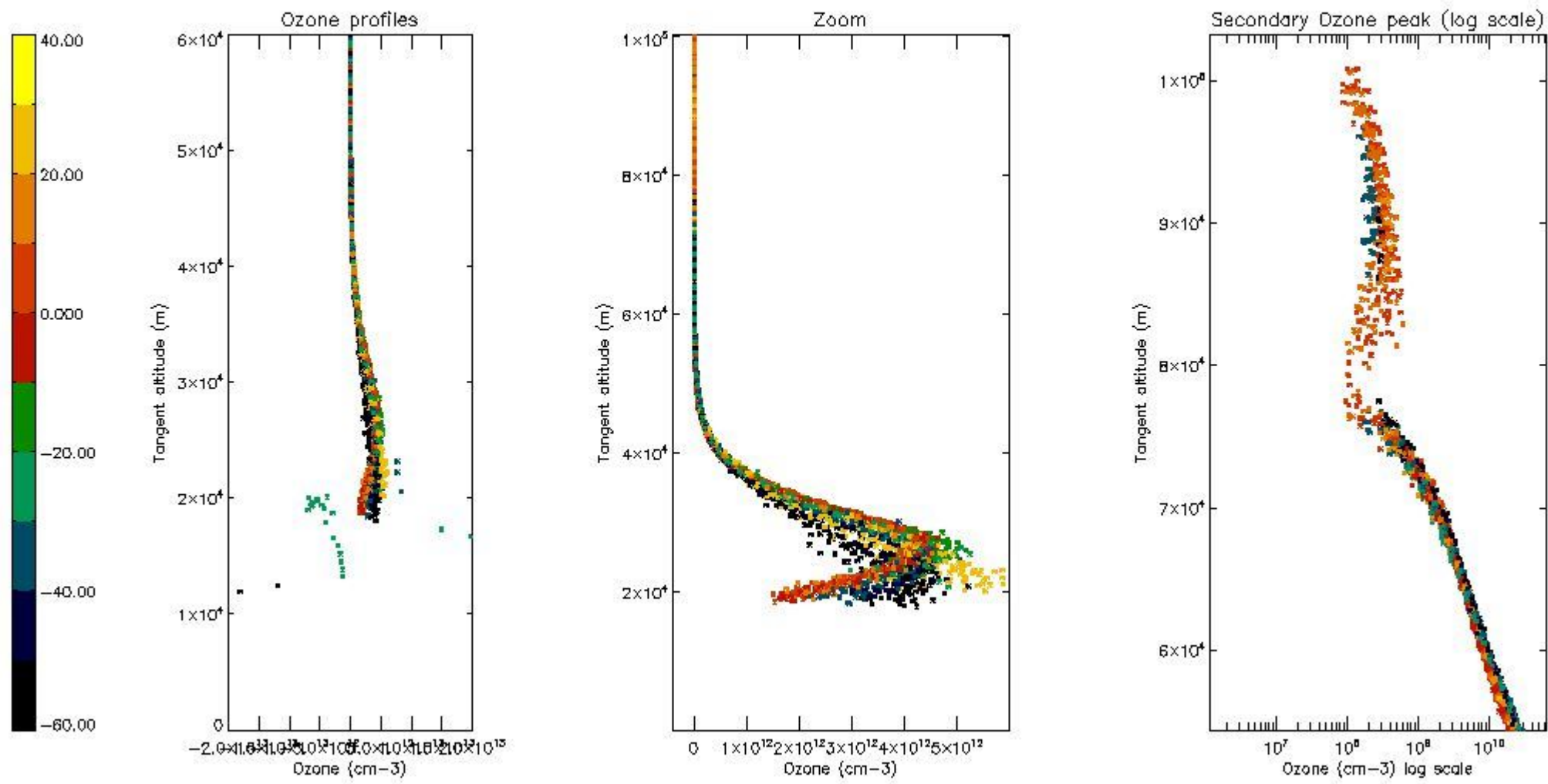
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



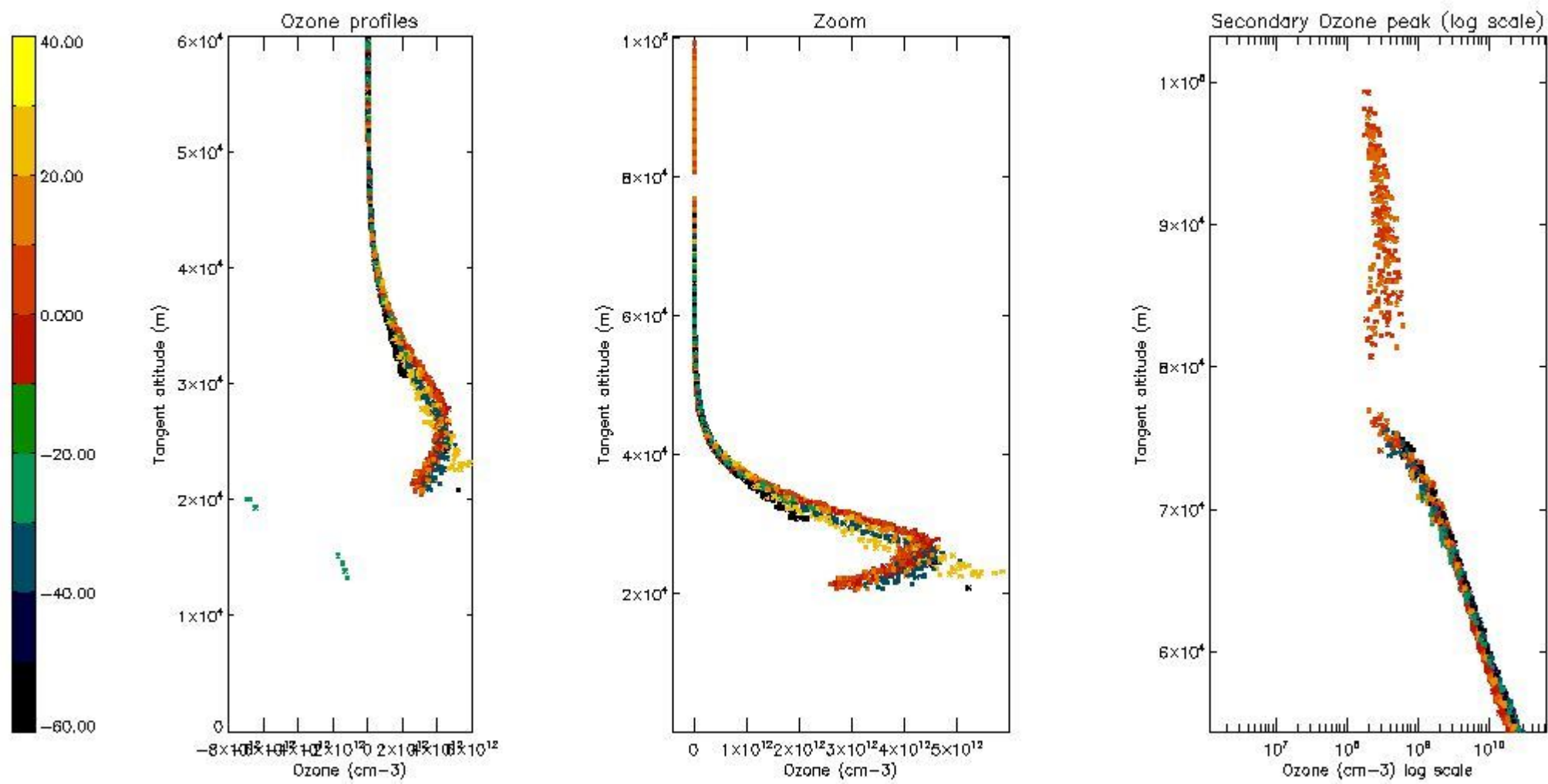
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



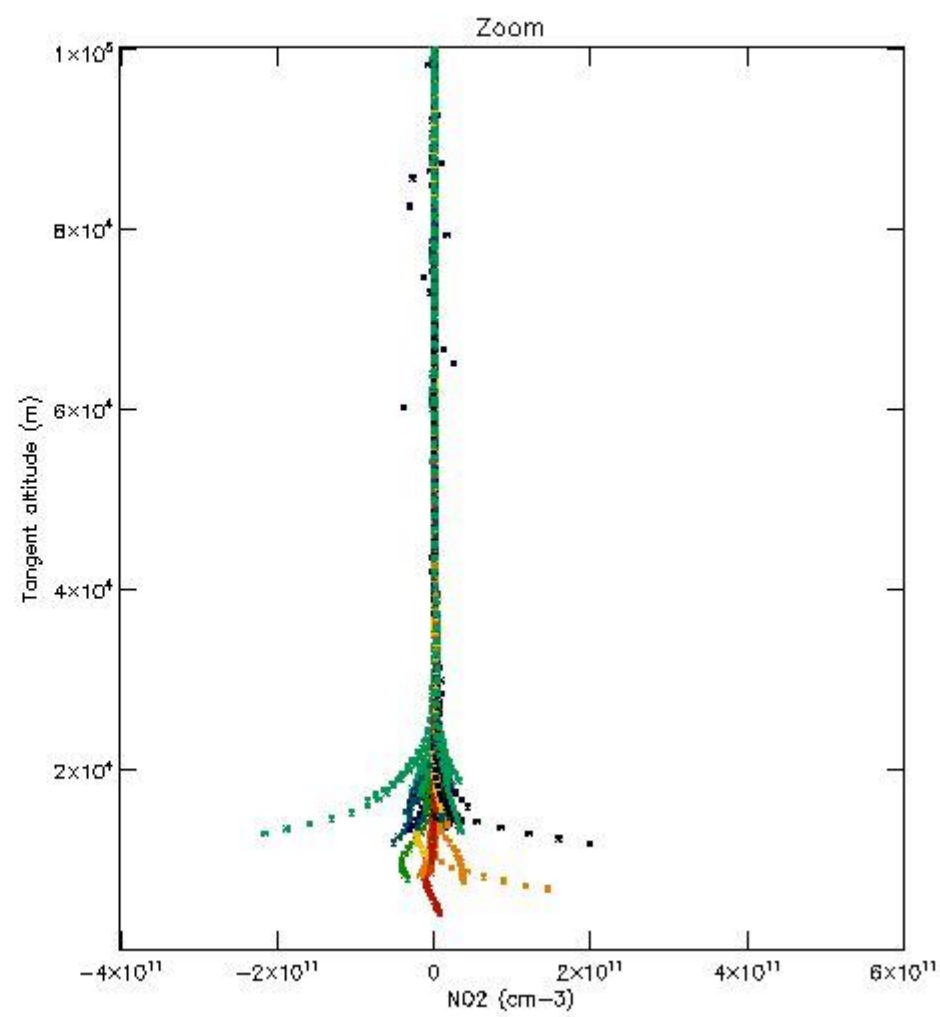
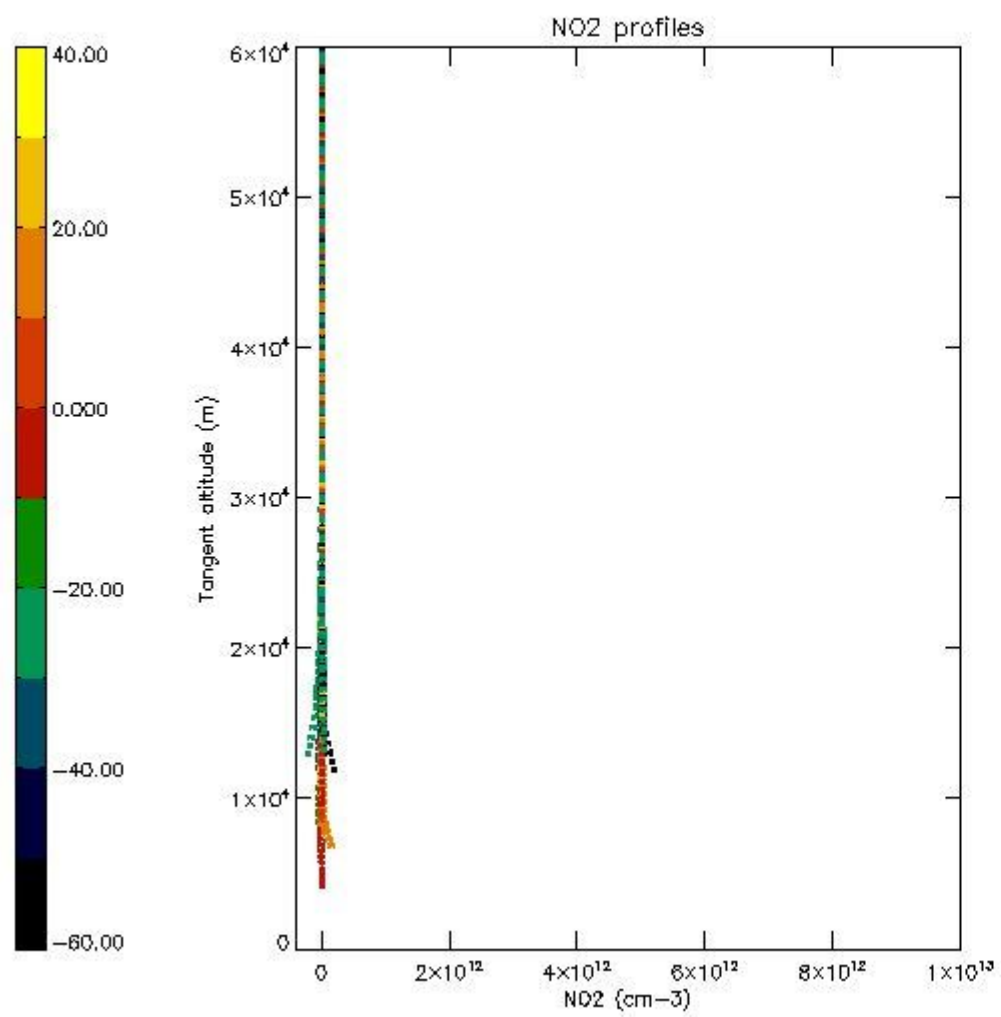
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



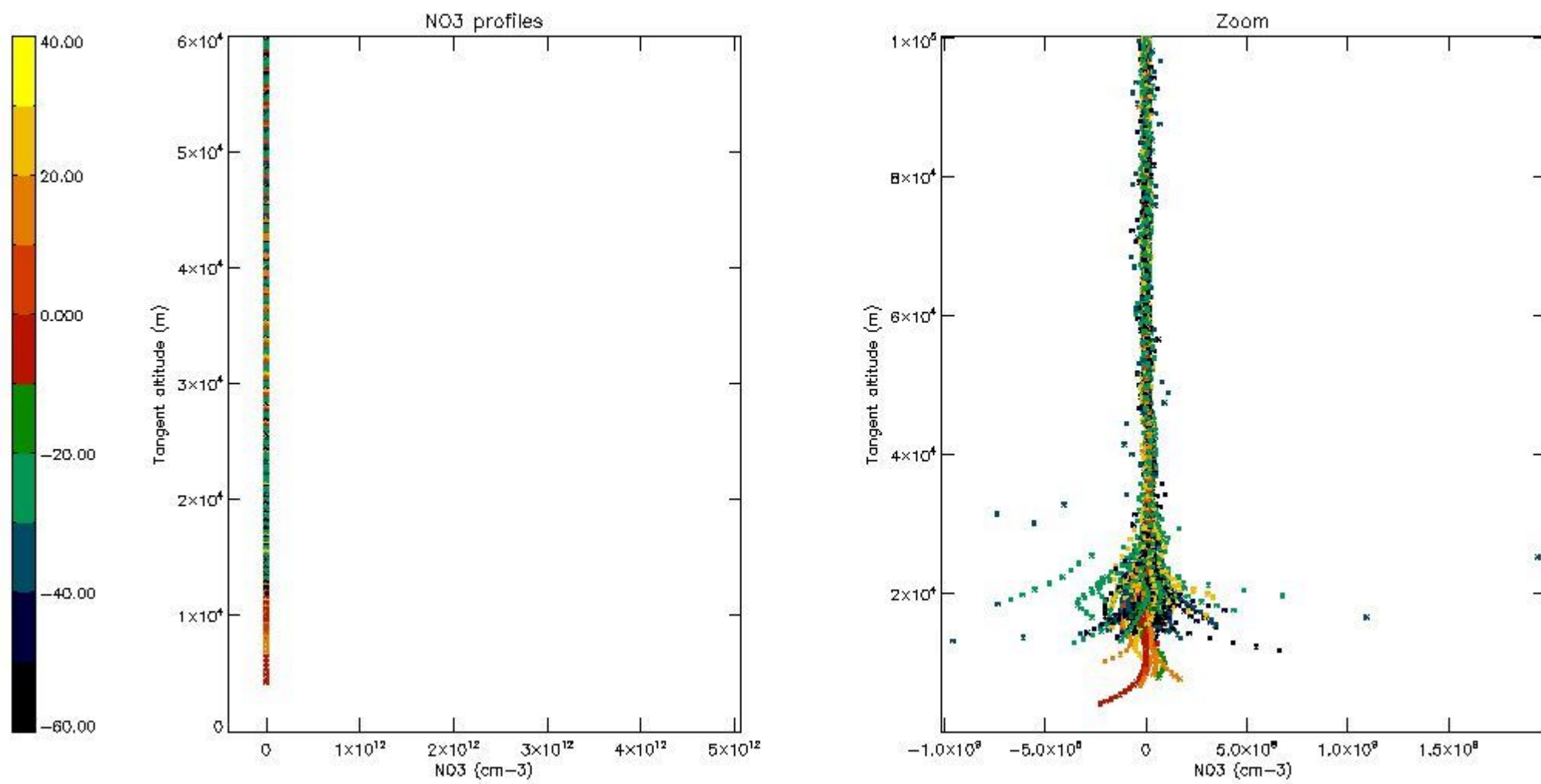
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



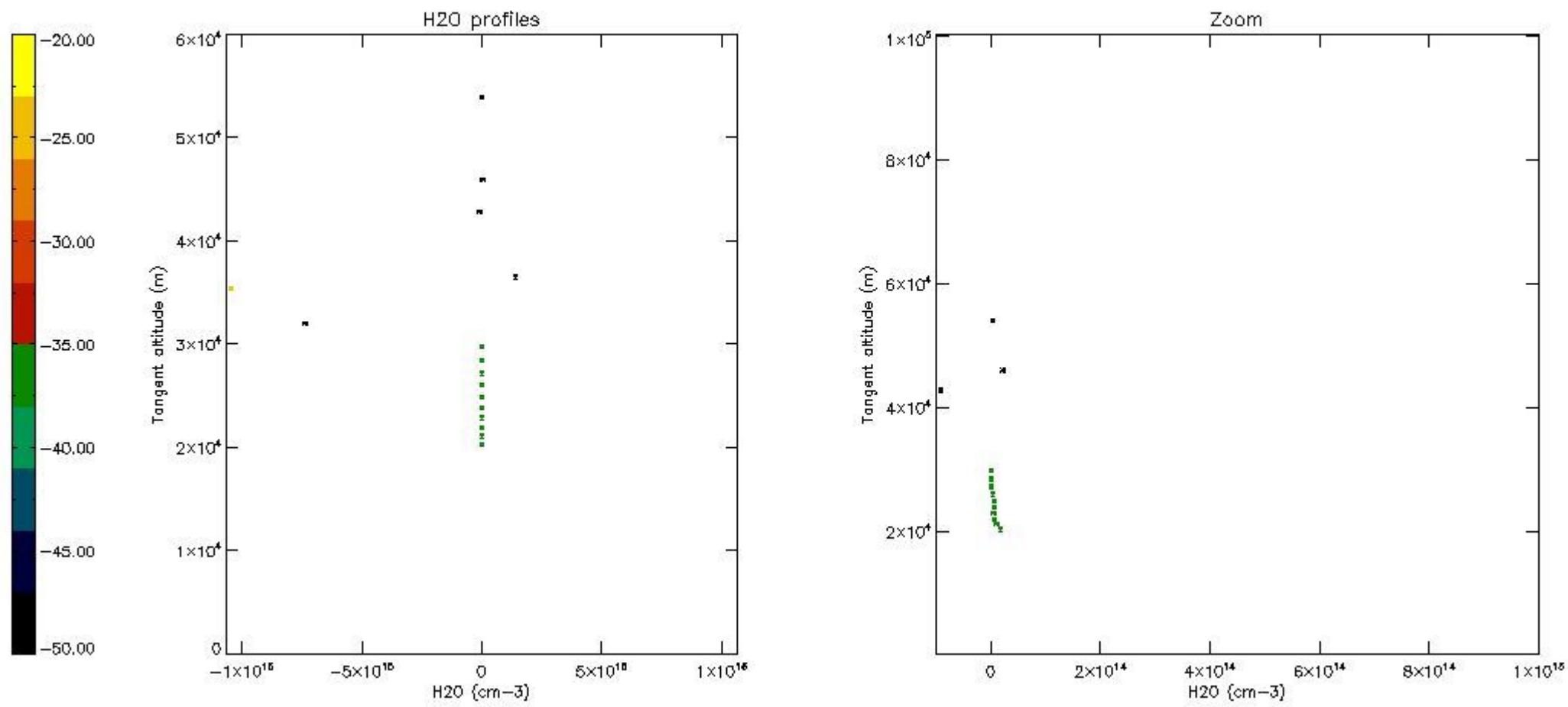
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



5.8 Plot H2O profiles for all STD (only for occultations of stars 1,2,3,4,13,14,16,26,63 dark without errors)

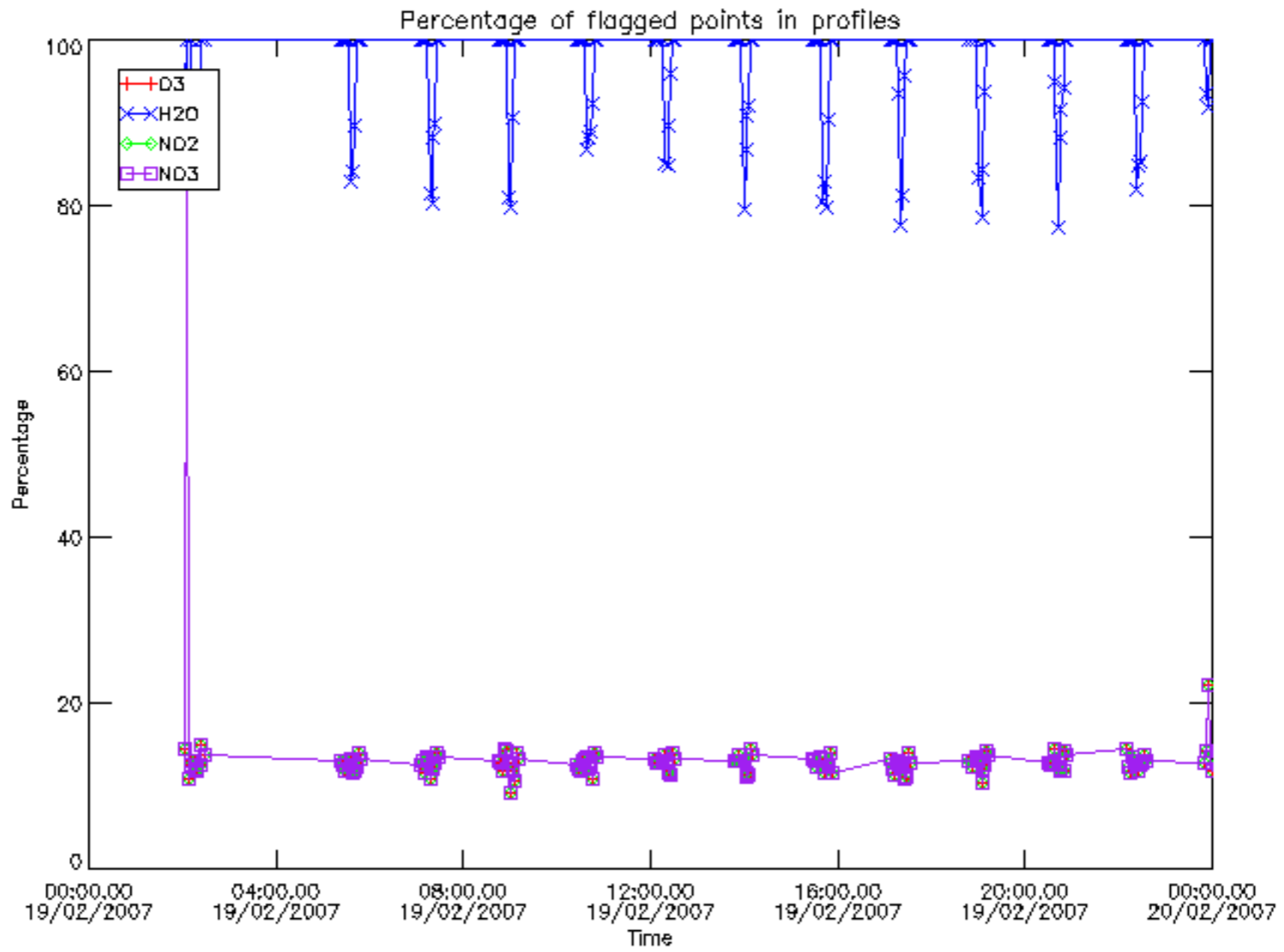
The colorbar represents the latitude.



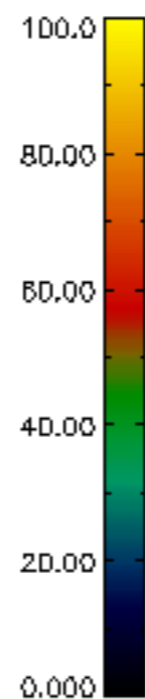
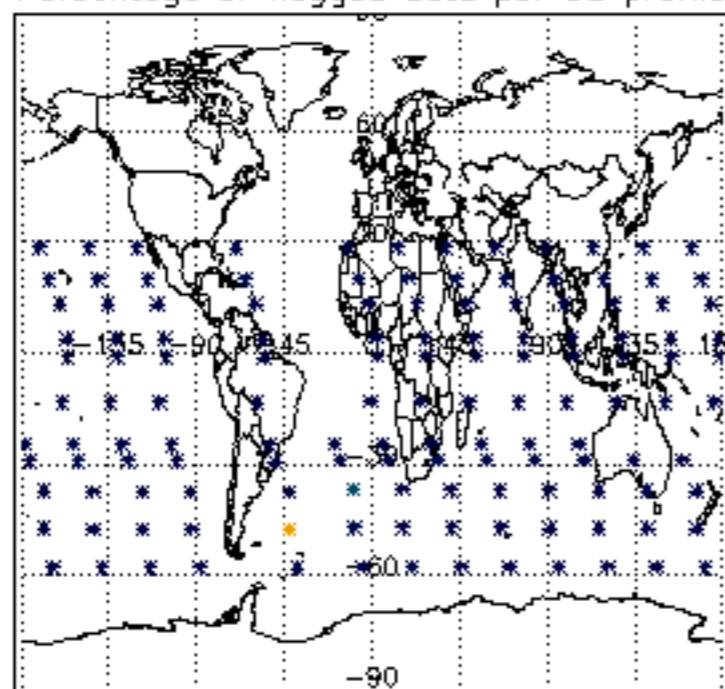
6. Auxiliary Data Files used for the production reported in section 2

The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

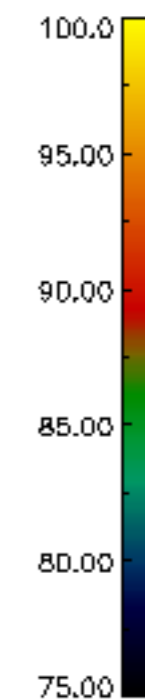
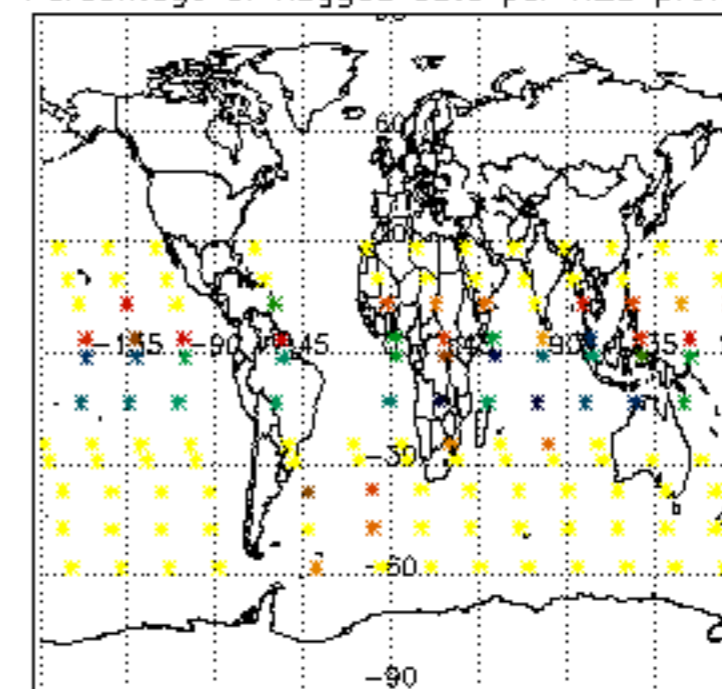
| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 19-FEB-2007 00:01:17 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 19-FEB-2007 00:01:17 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 19-FEB-2007 00:01:17 |



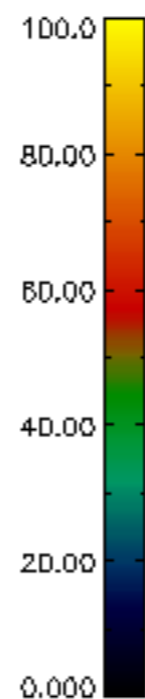
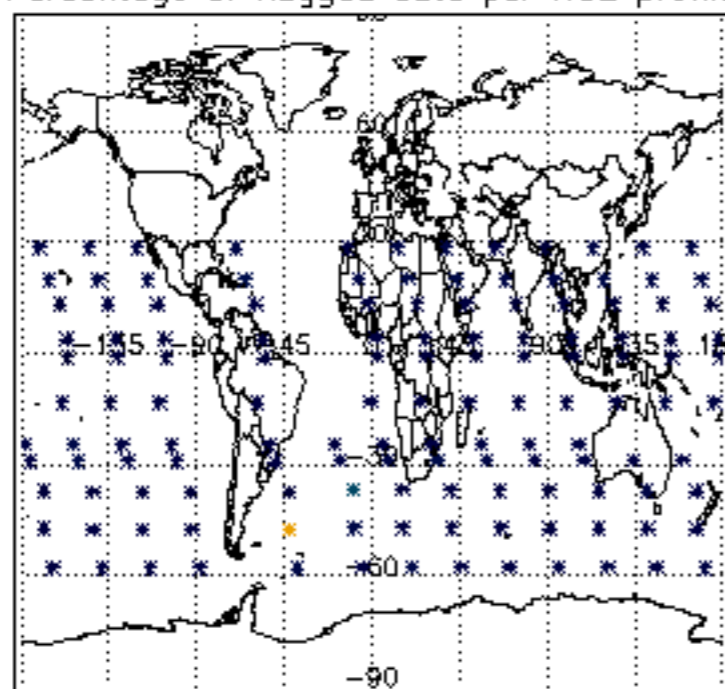
Percentage of flagged data per D3 profile



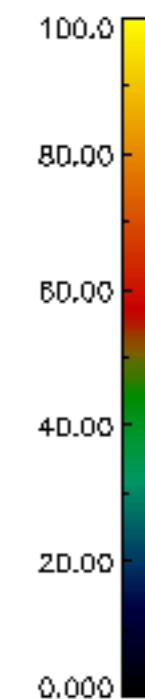
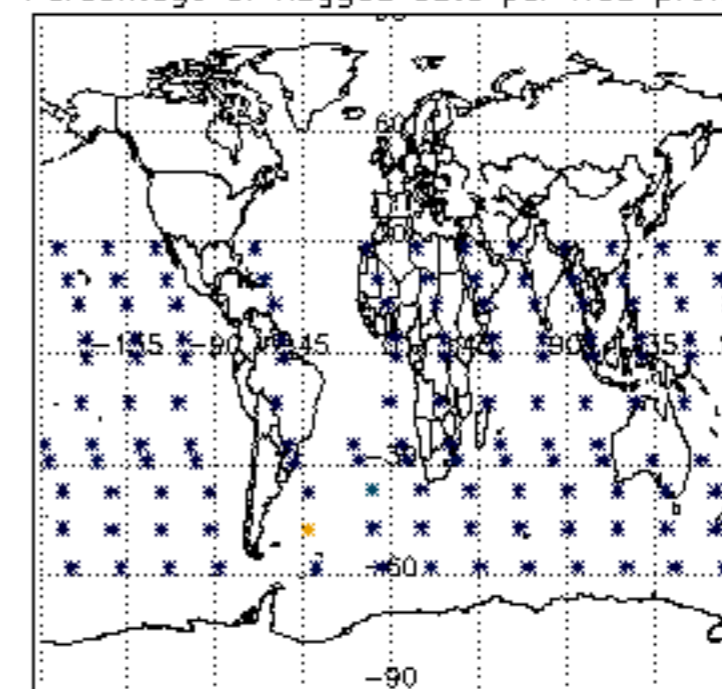
Percentage of flagged data per H2O profile

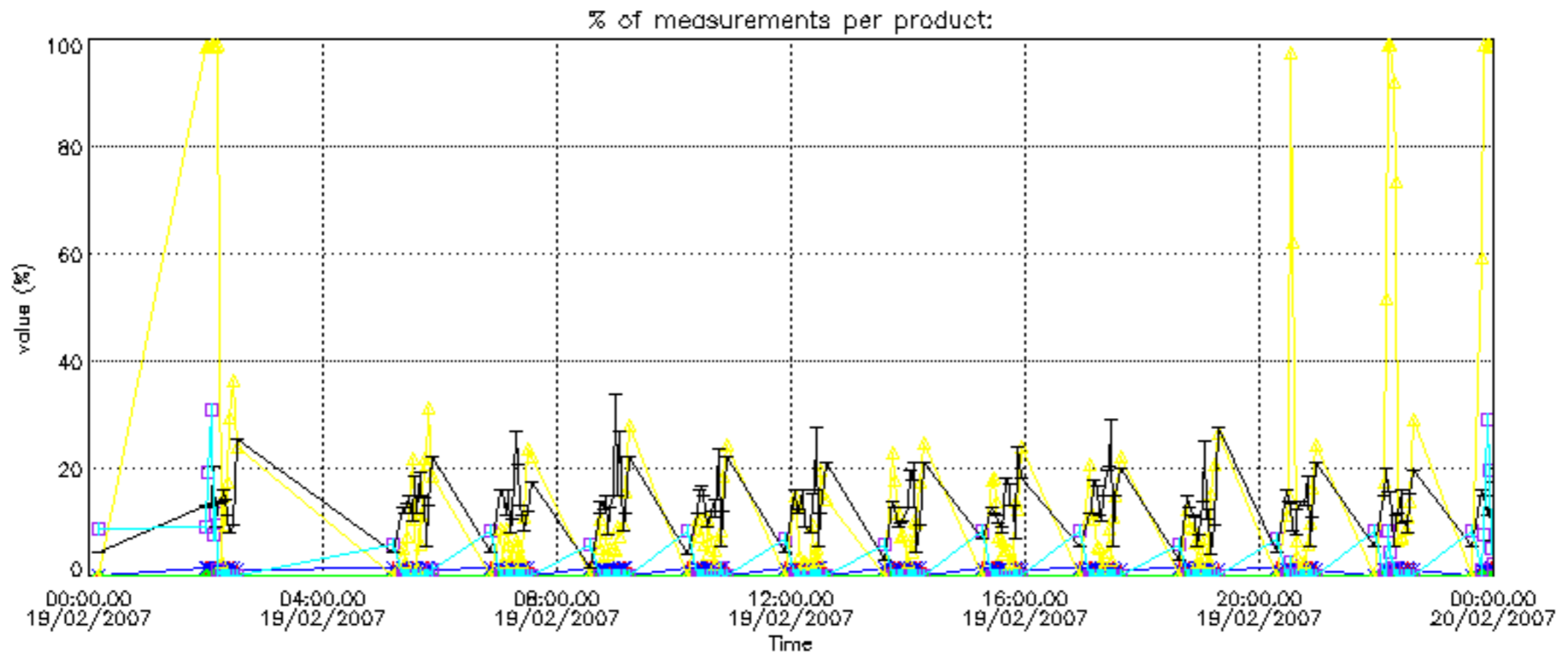


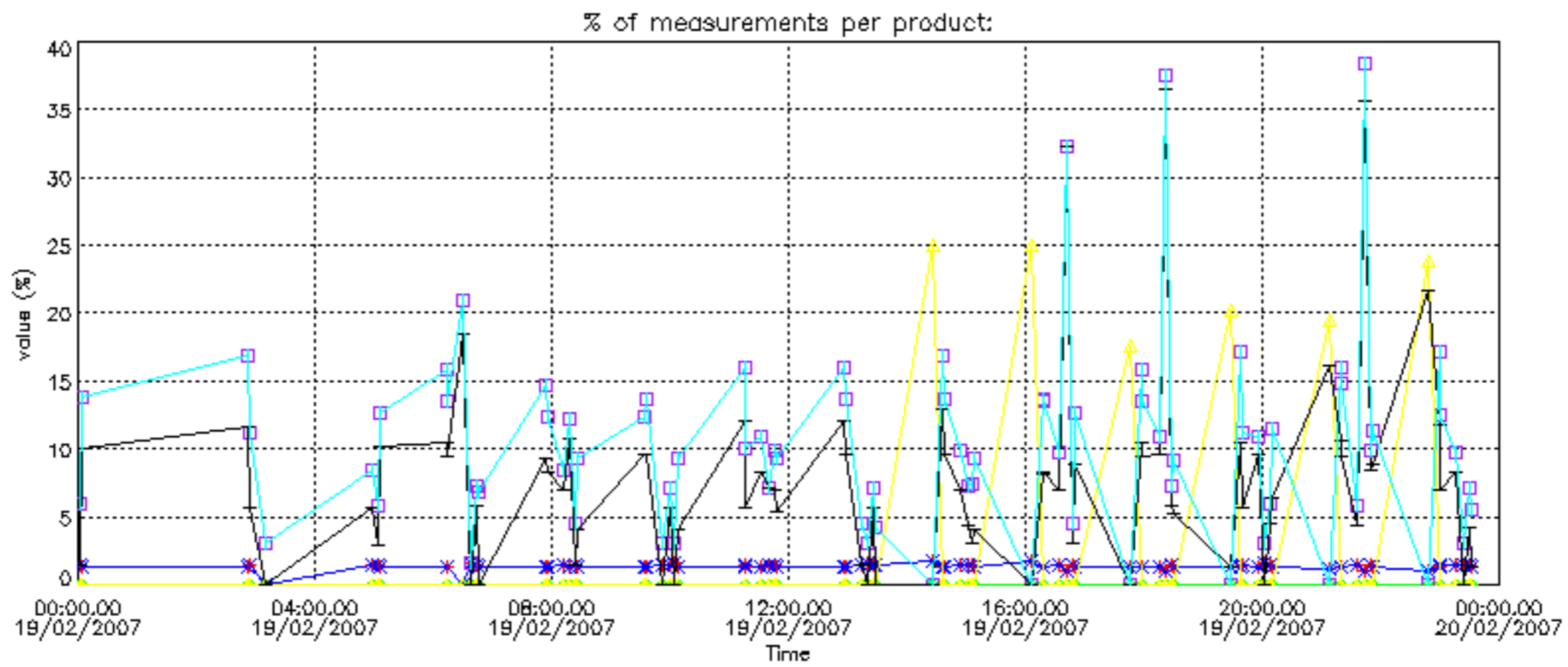
Percentage of flagged data per NO2 profile



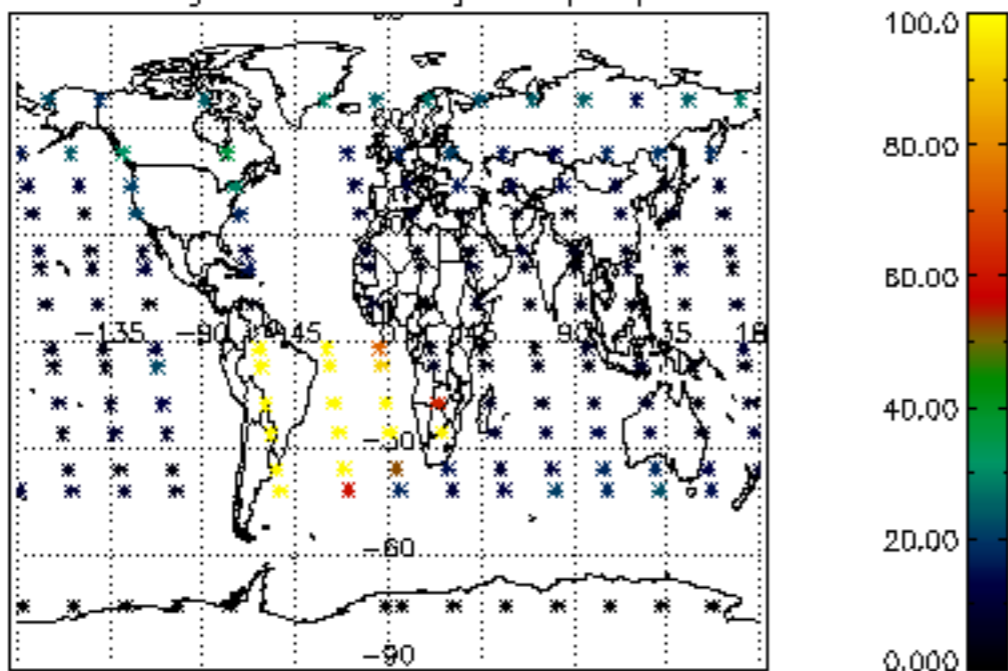
Percentage of flagged data per NO3 profile



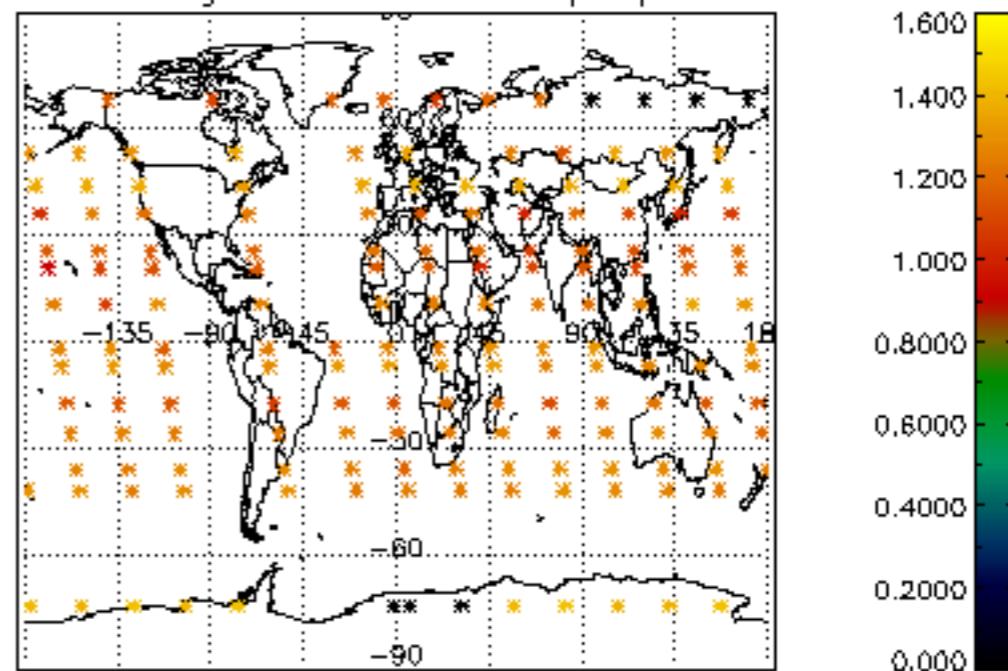




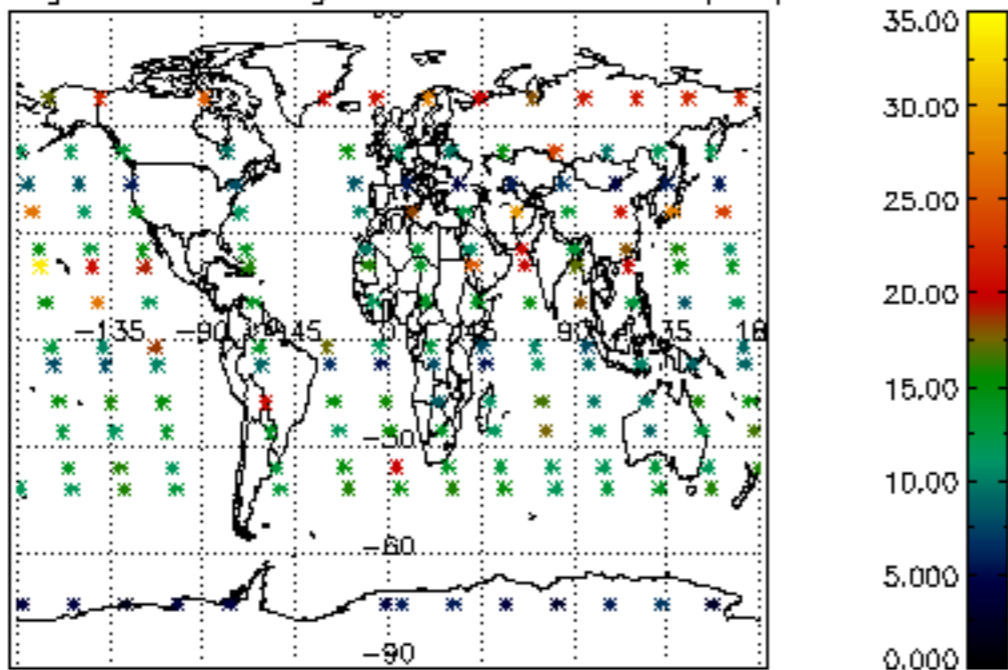
Percentage of cosmic ray hits per profile



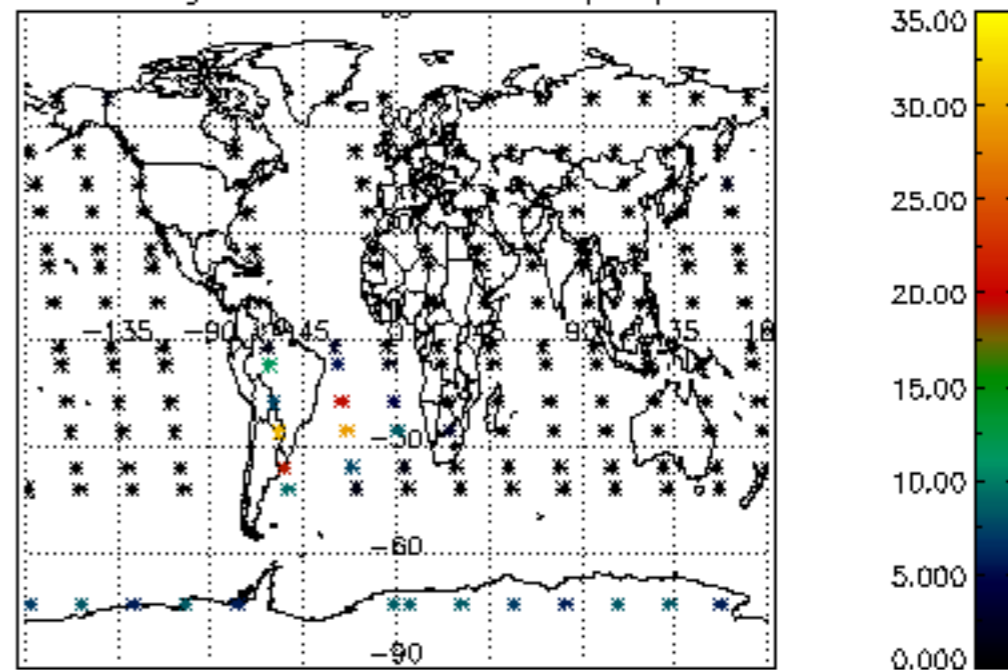
Percentage of datation errors per profile



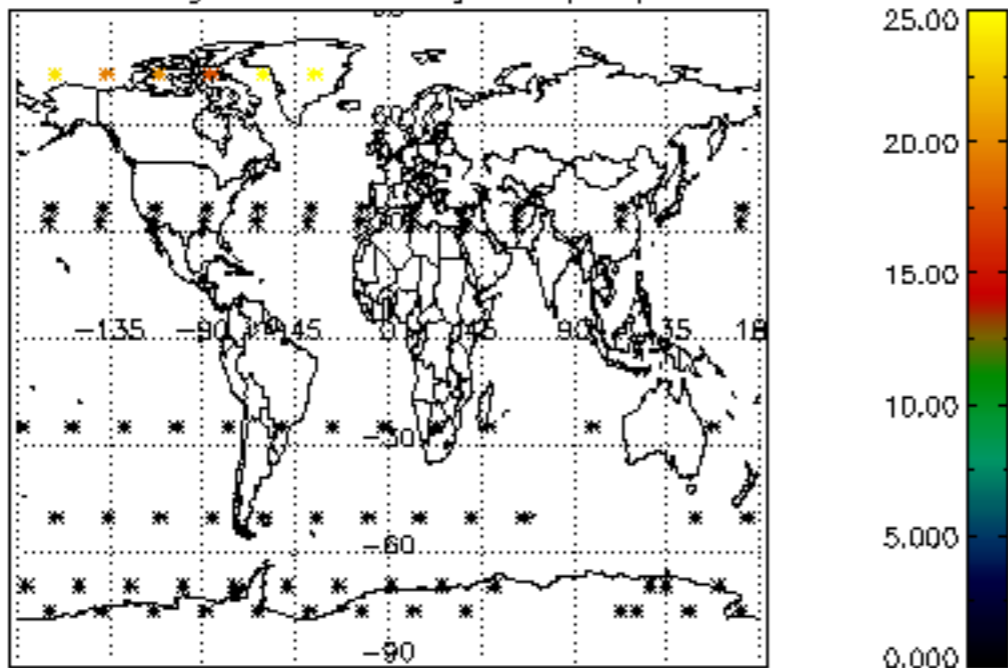
Percentage of star falling outside central band per profile



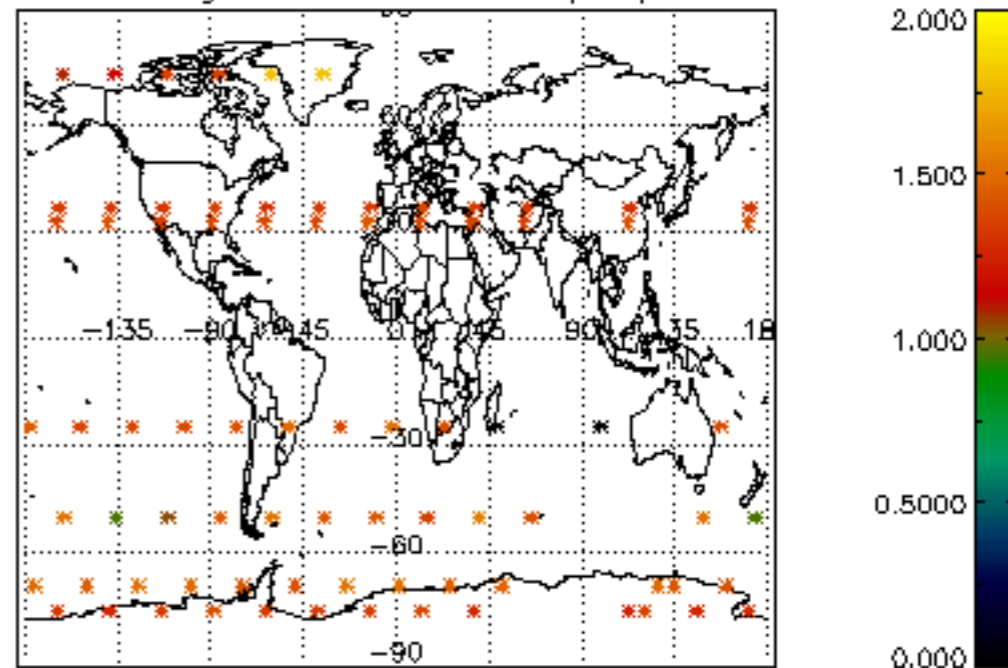
Percentage of saturation errors per profile



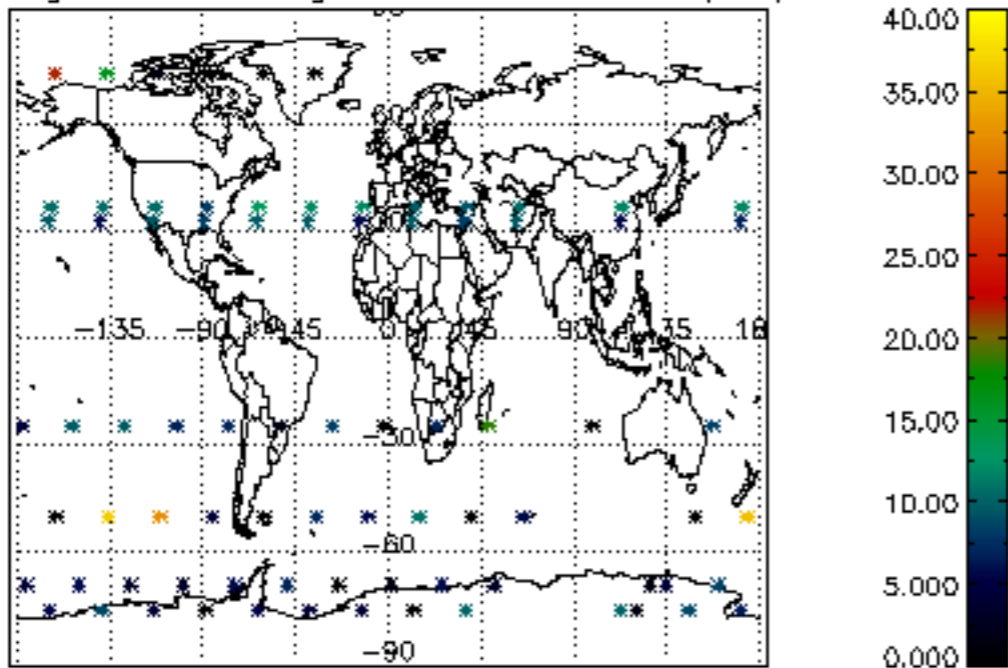
Percentage of cosmic ray hits per profile



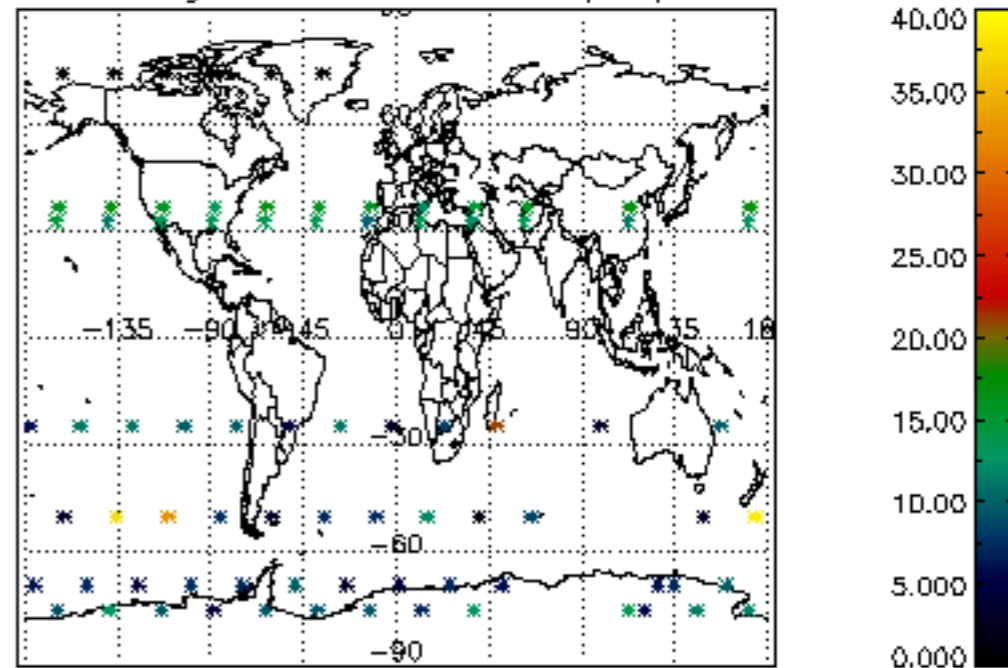
Percentage of datation errors per profile

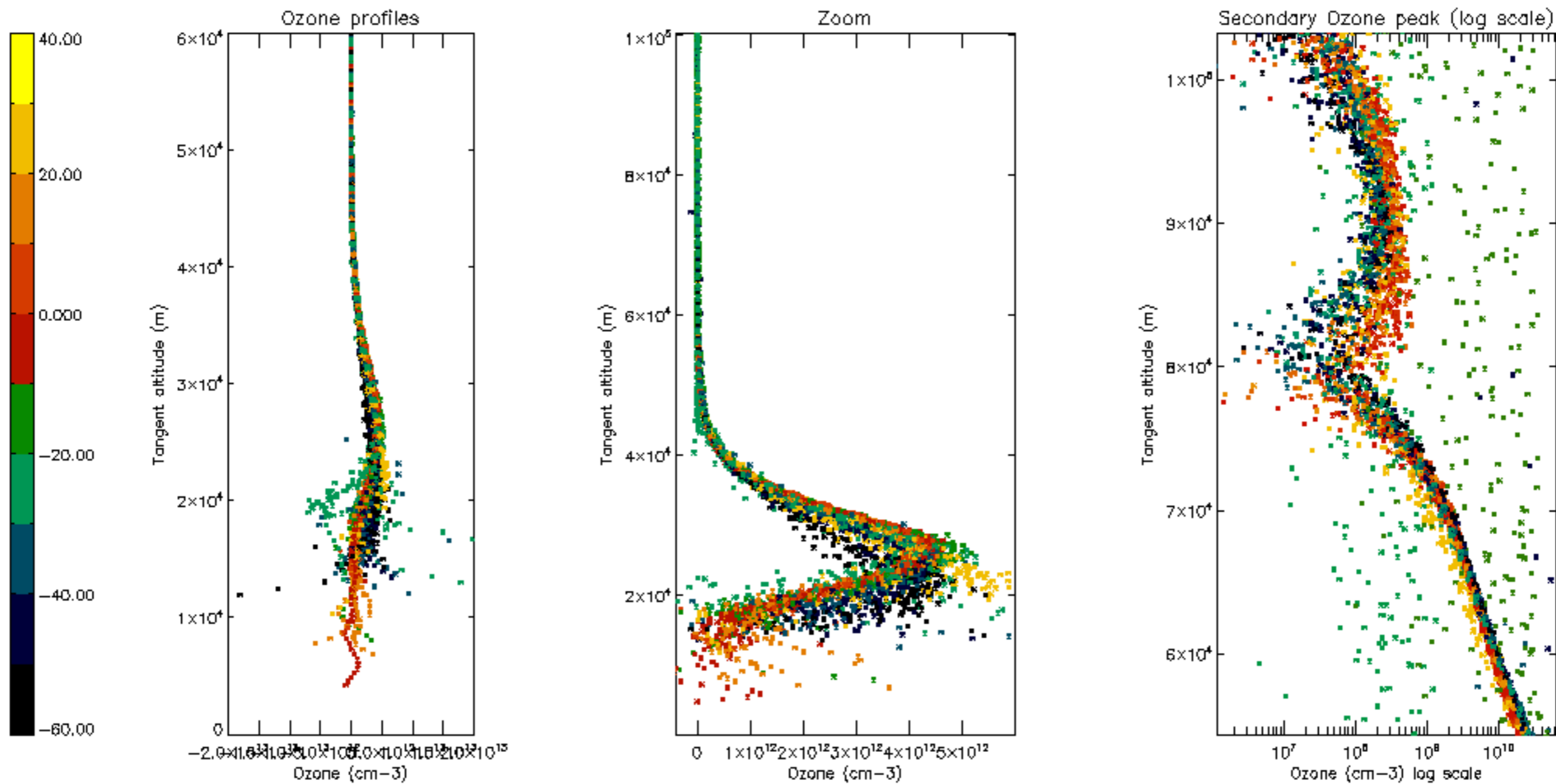


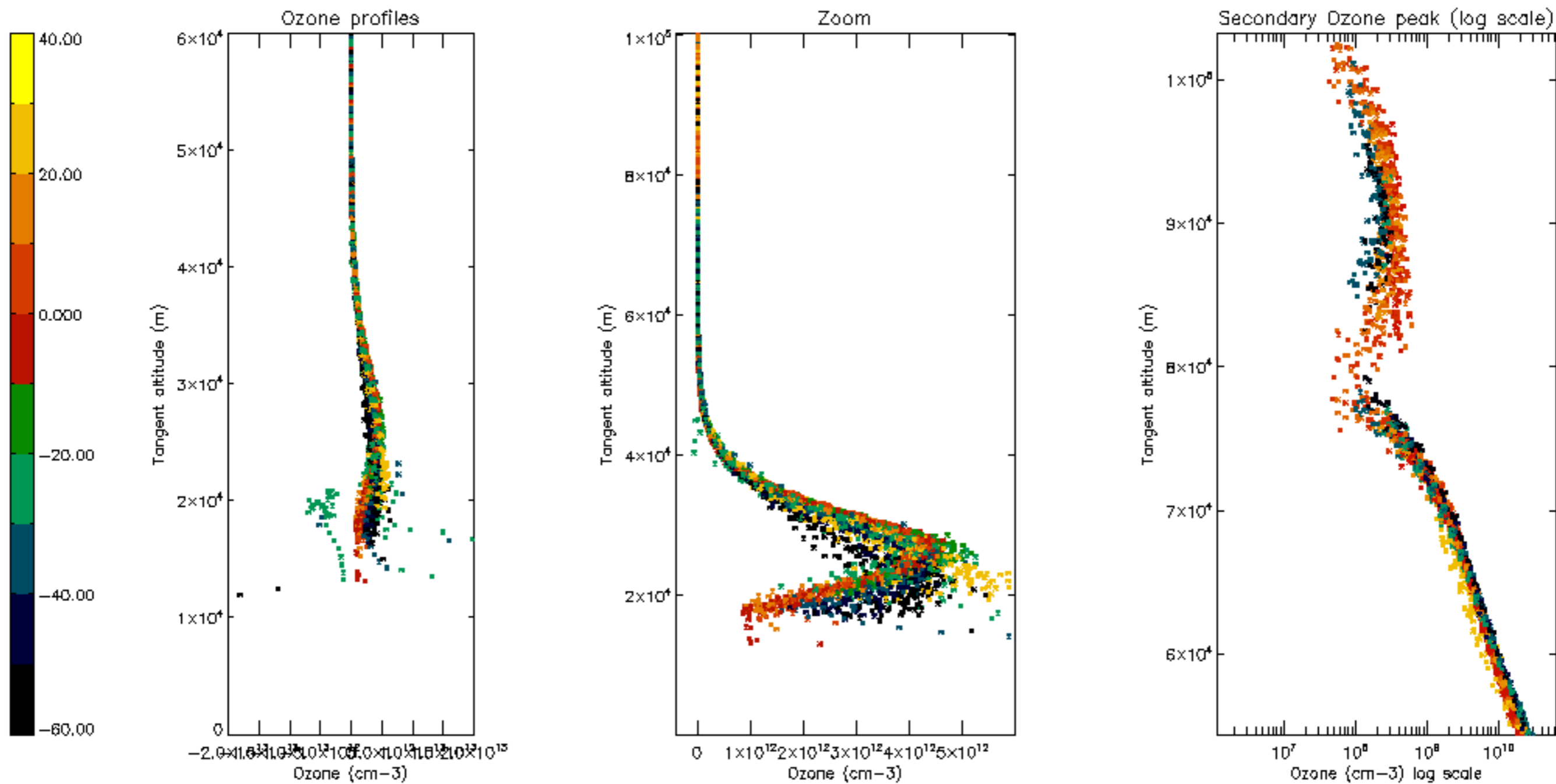
Percentage of star falling outside central band per profile

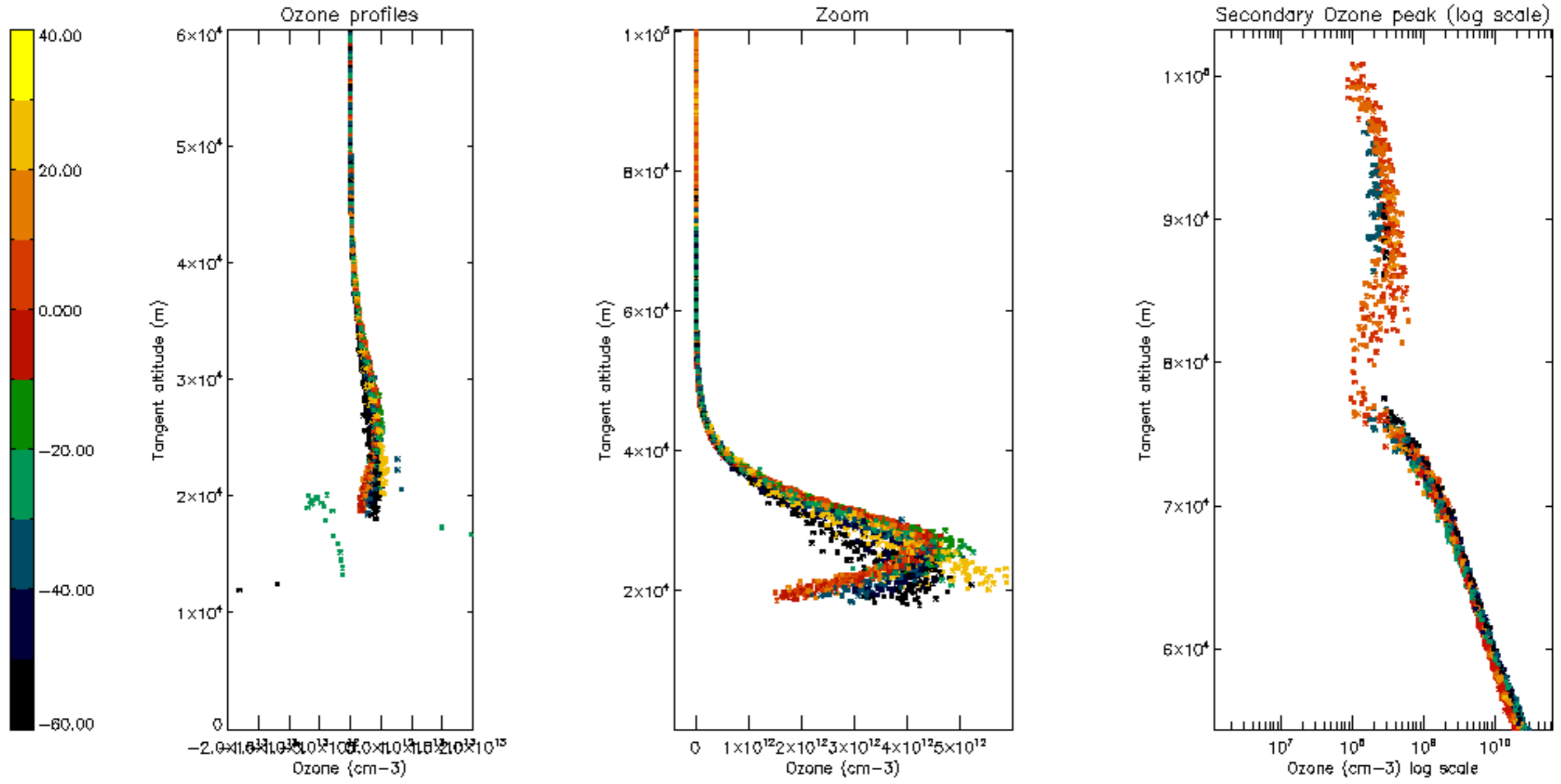


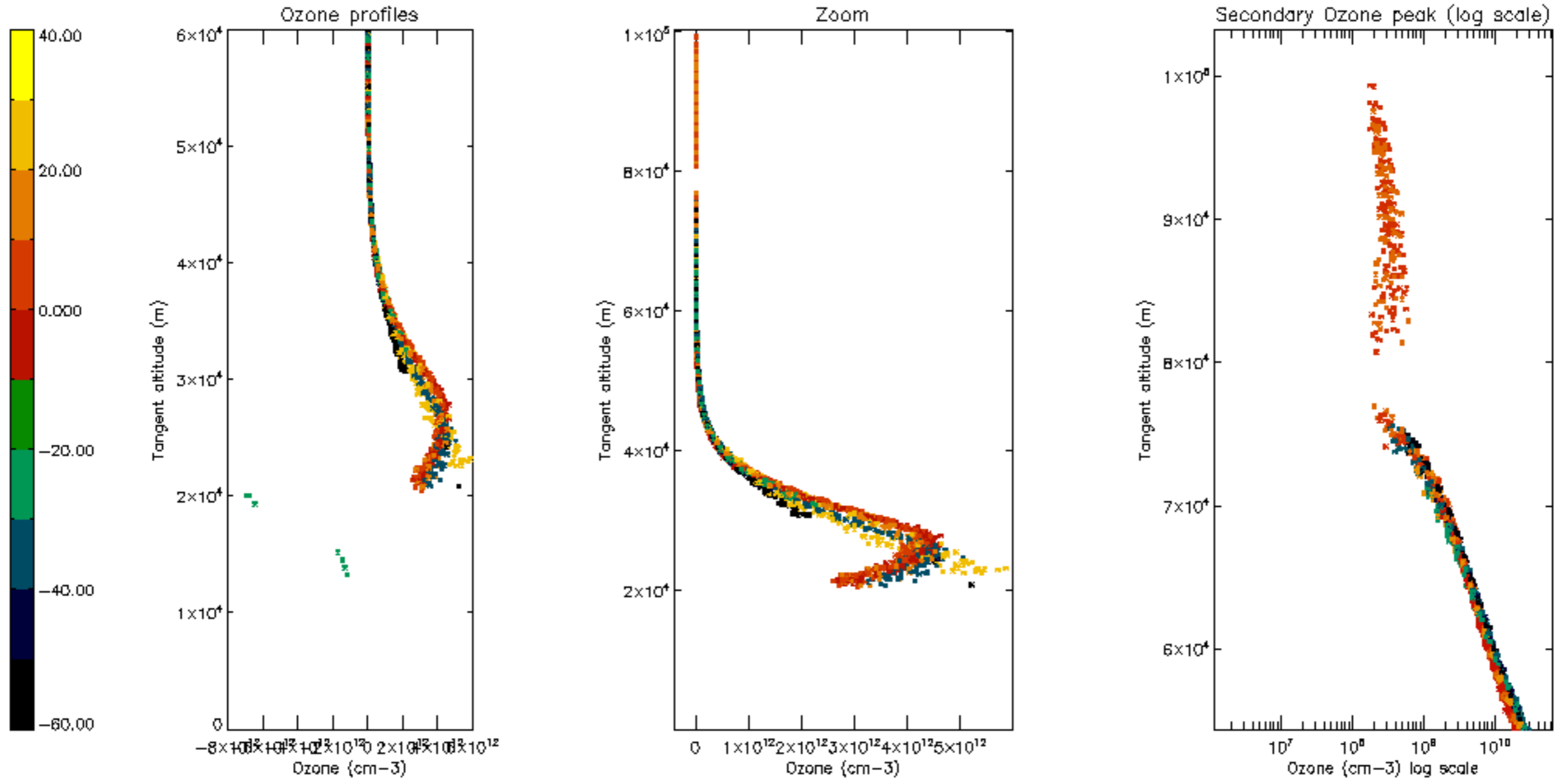
Percentage of saturation errors per profile

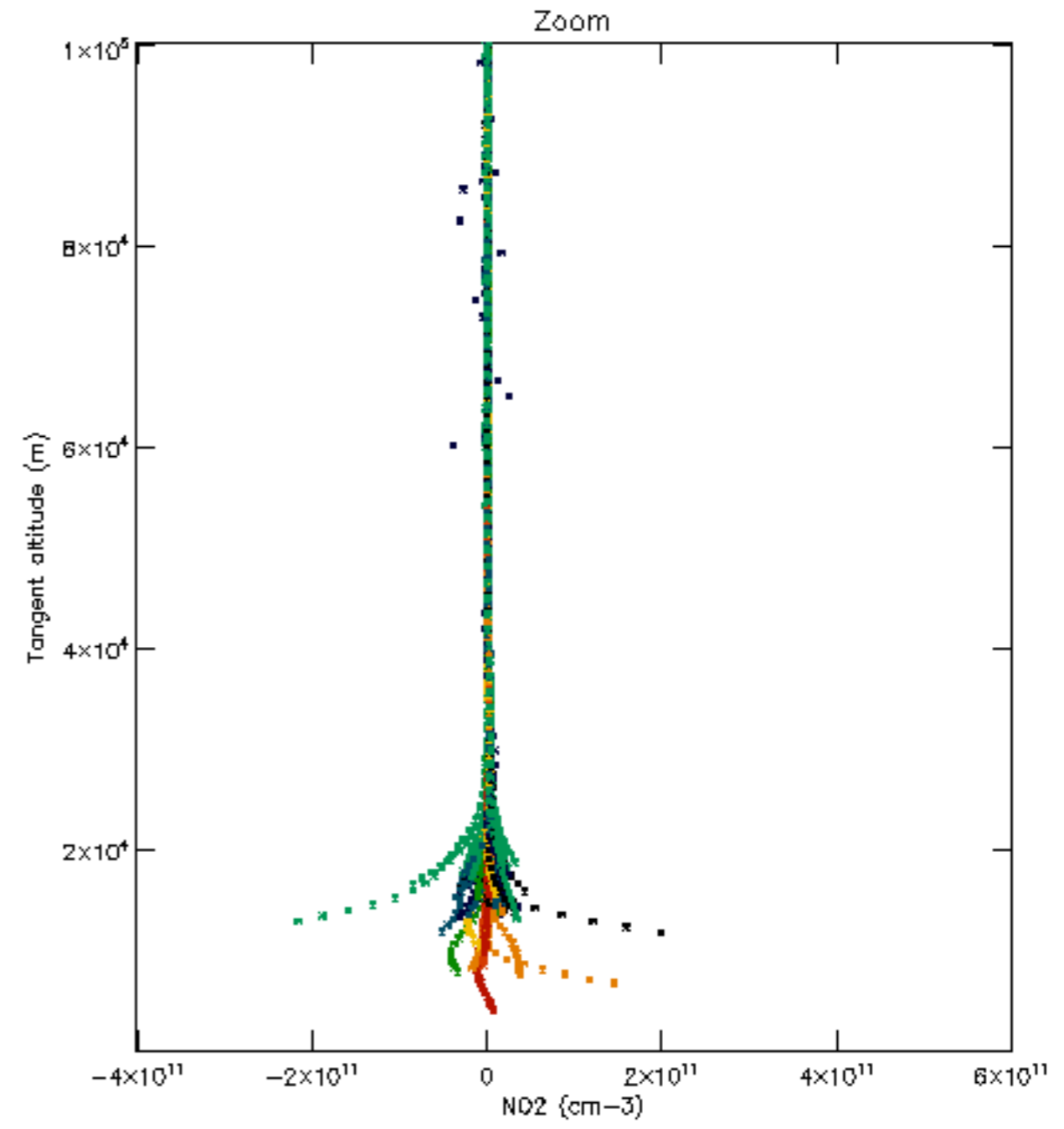
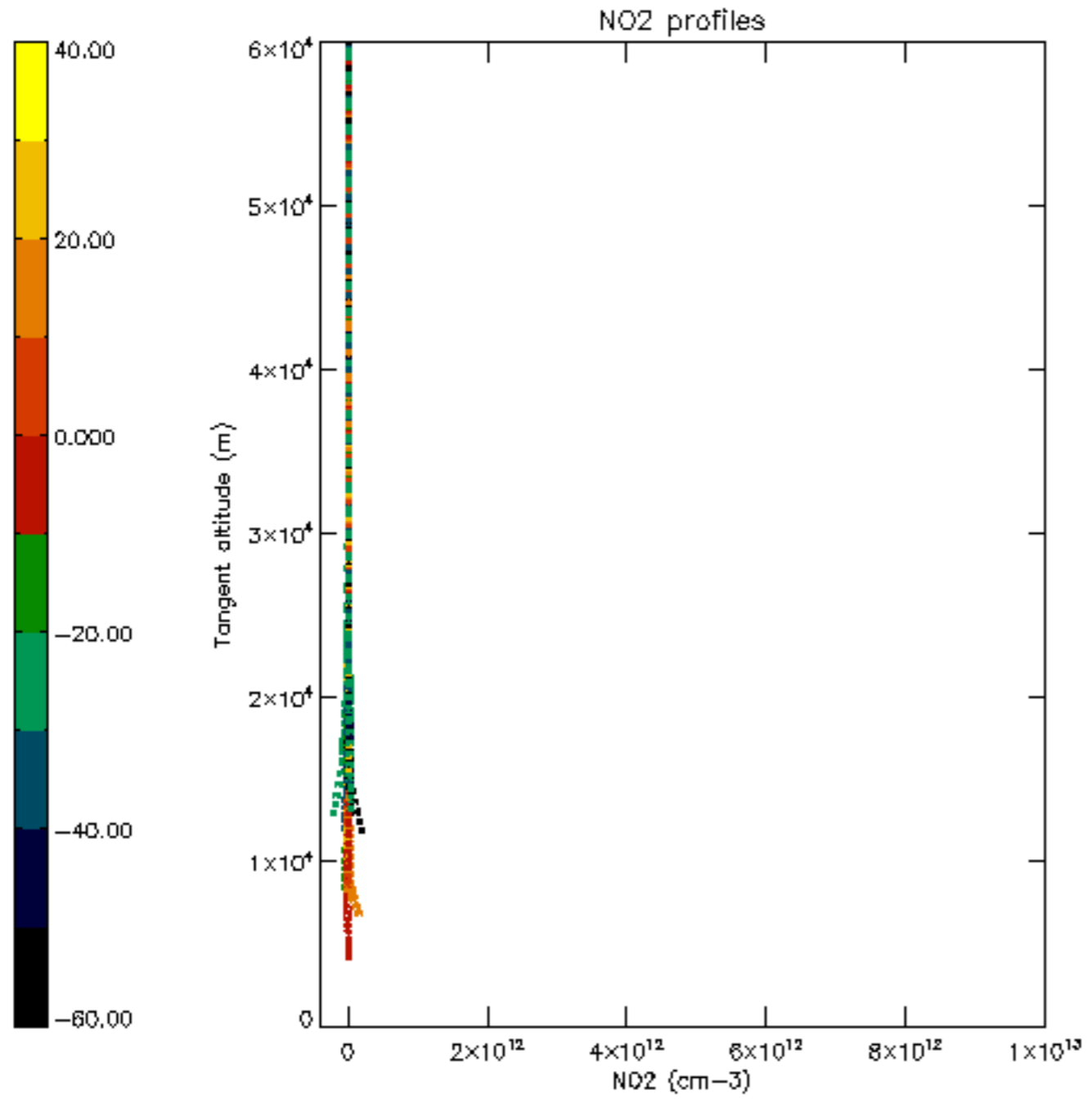


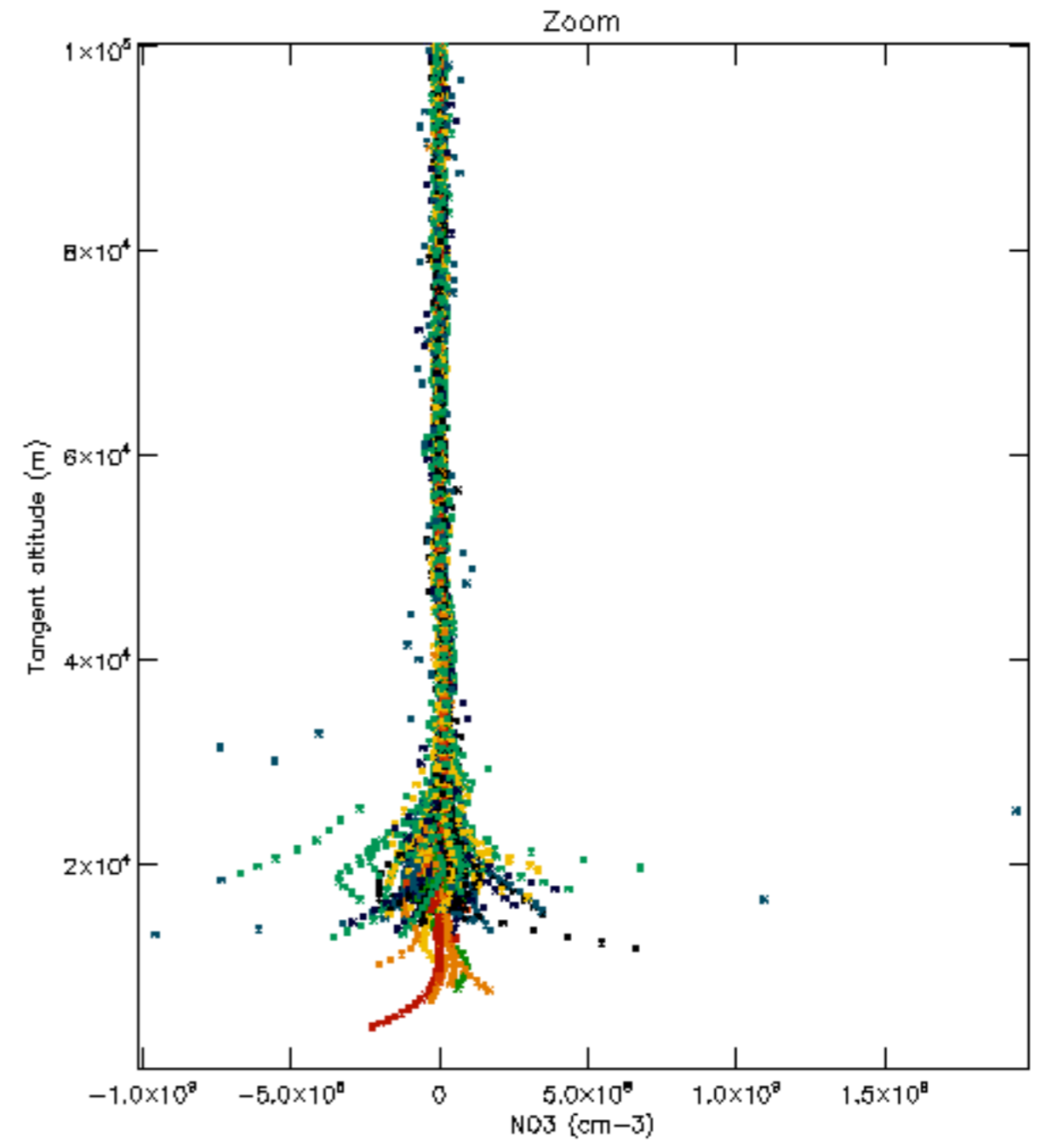
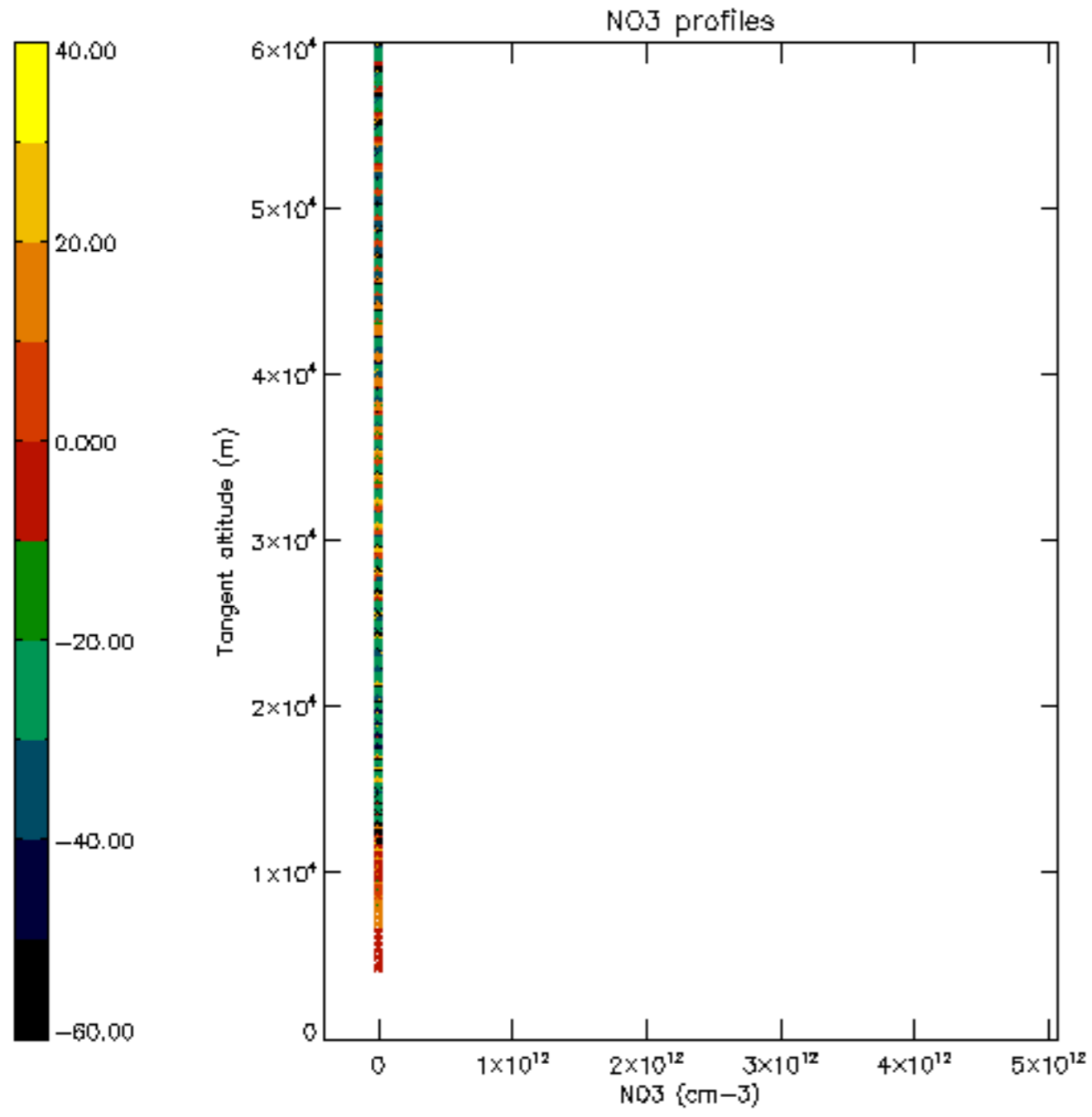


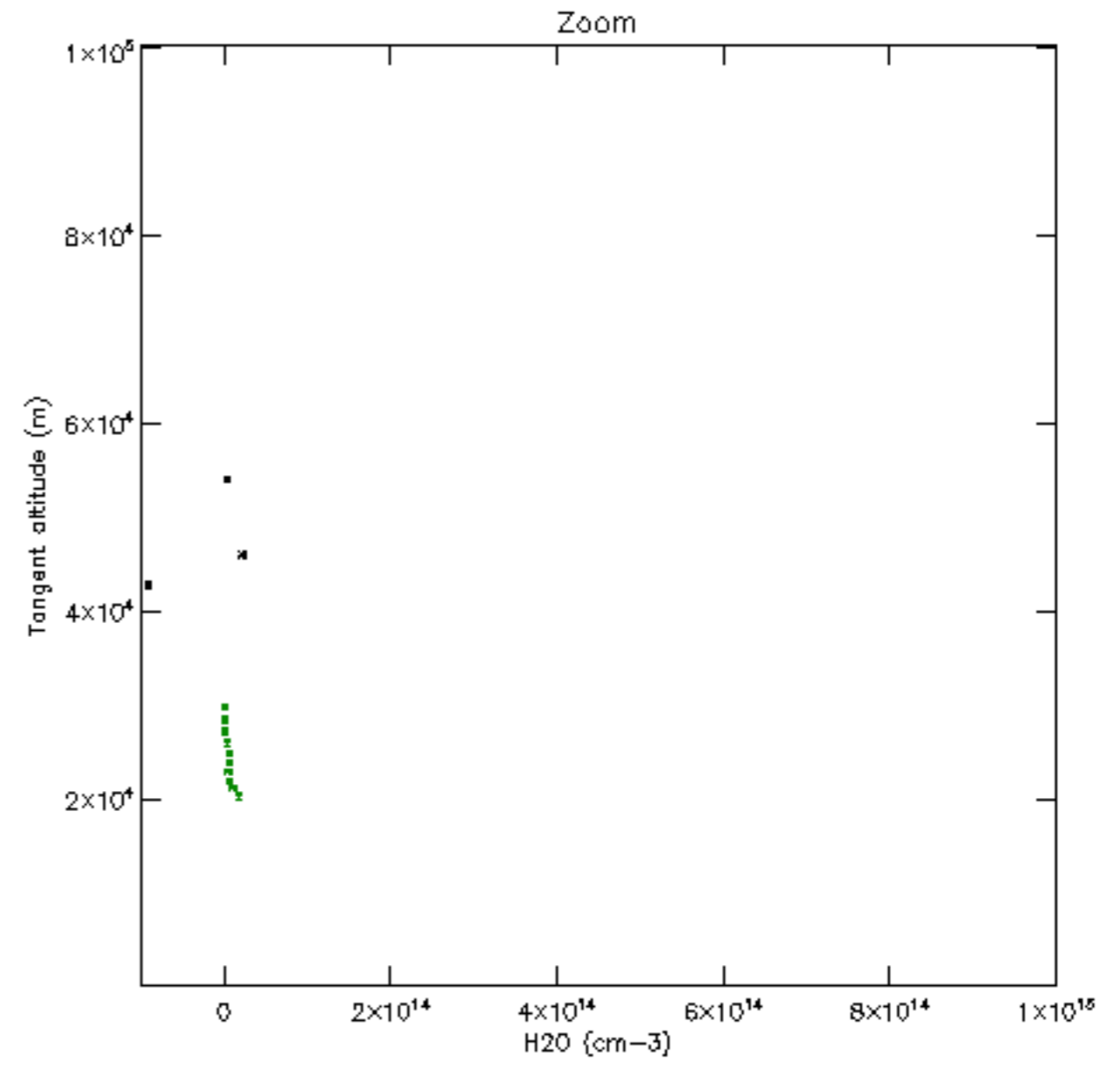
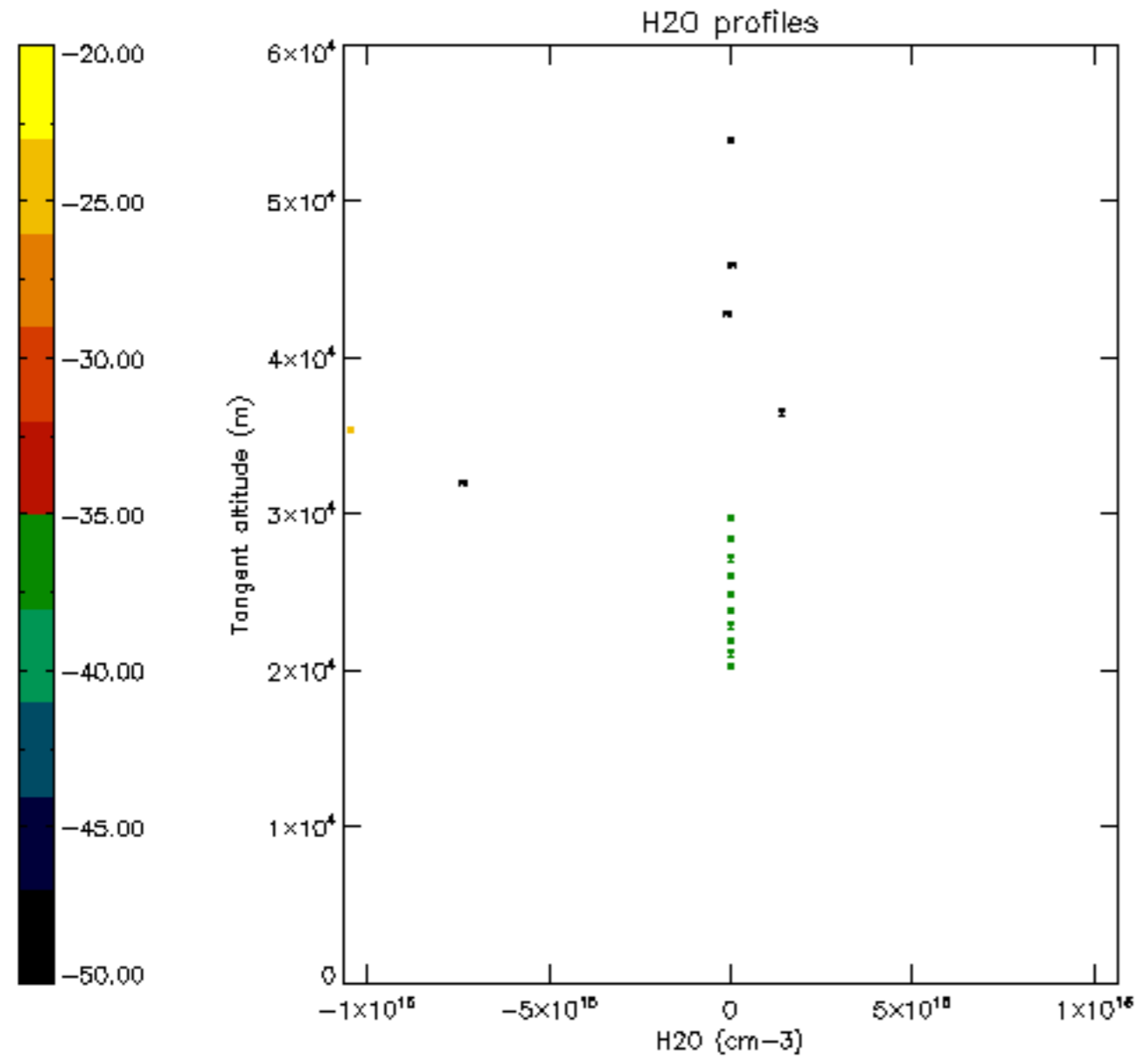


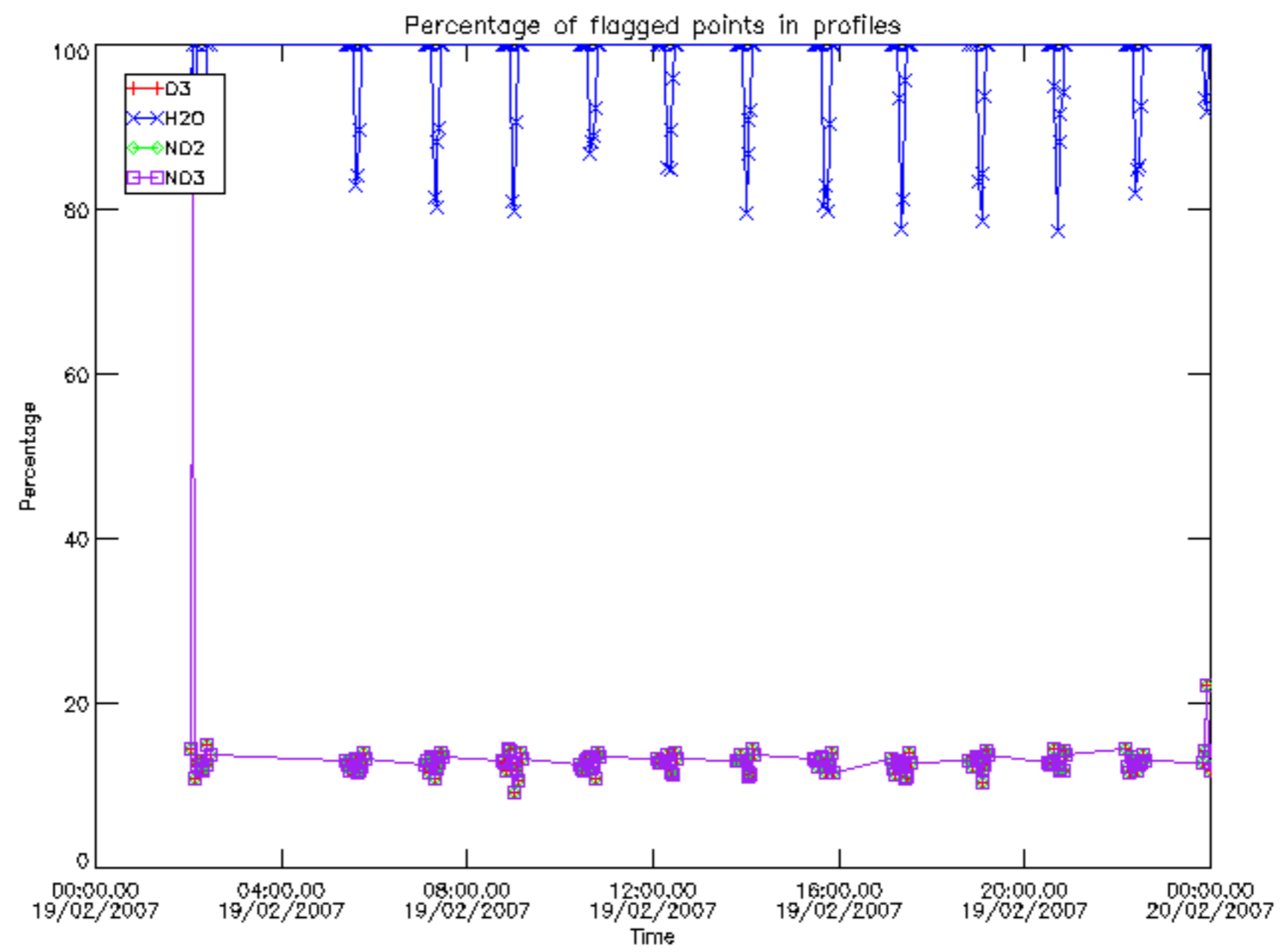




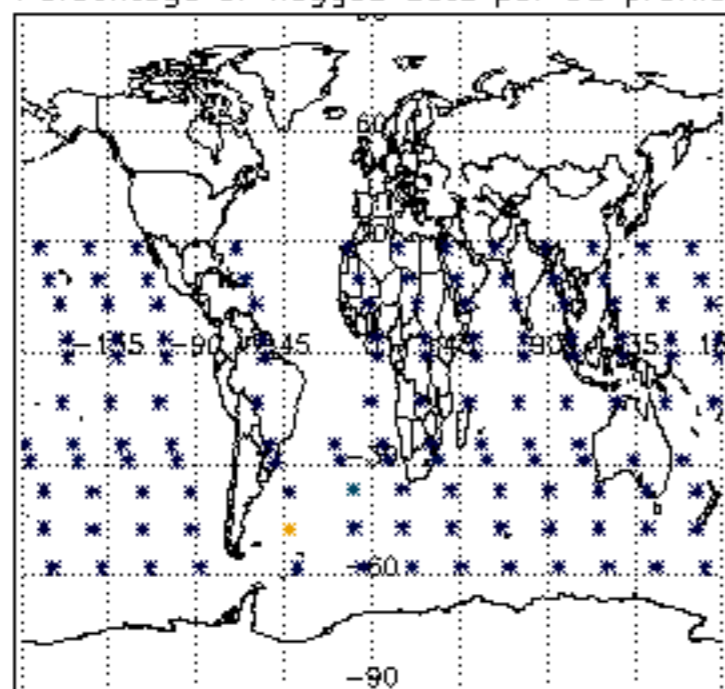




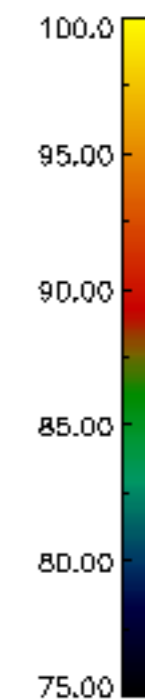
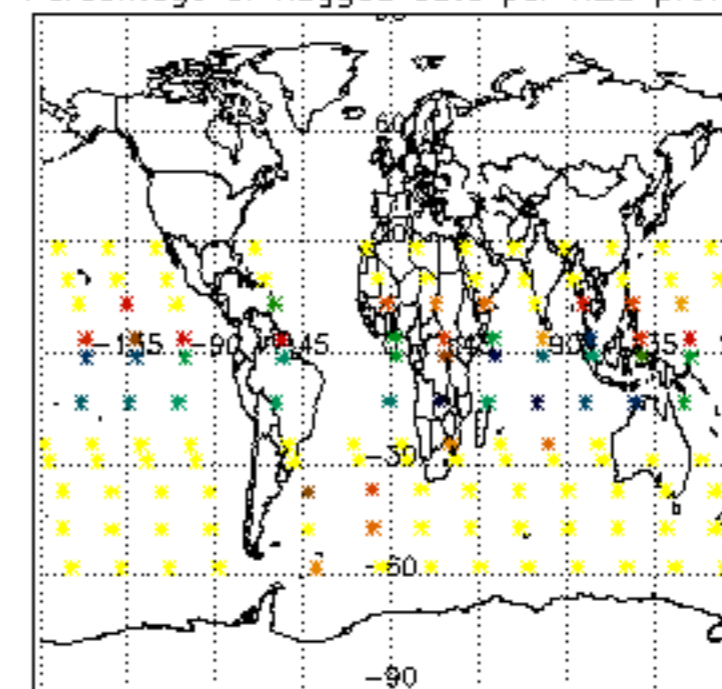




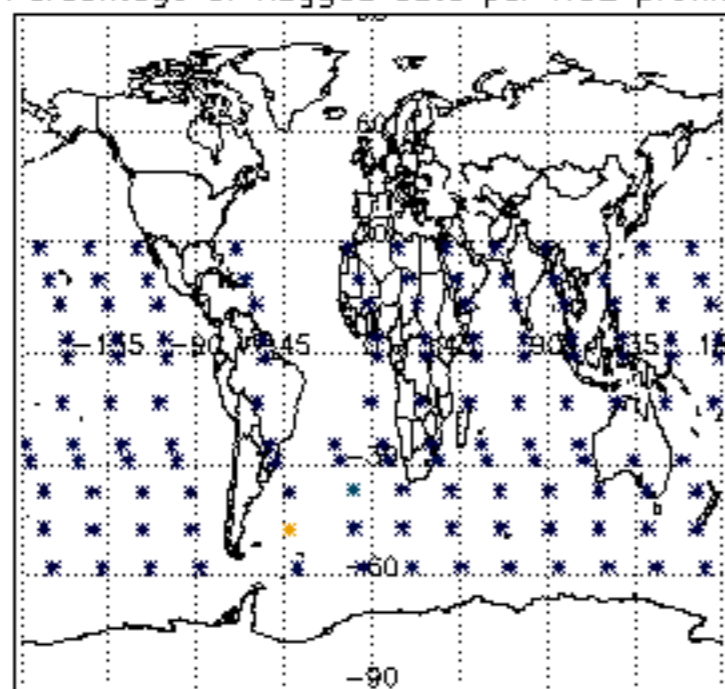
Percentage of flagged data per D3 profile



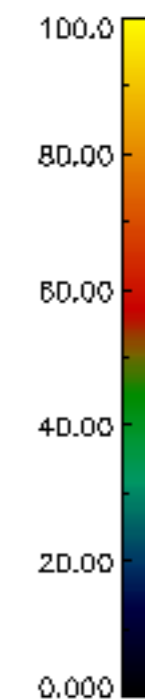
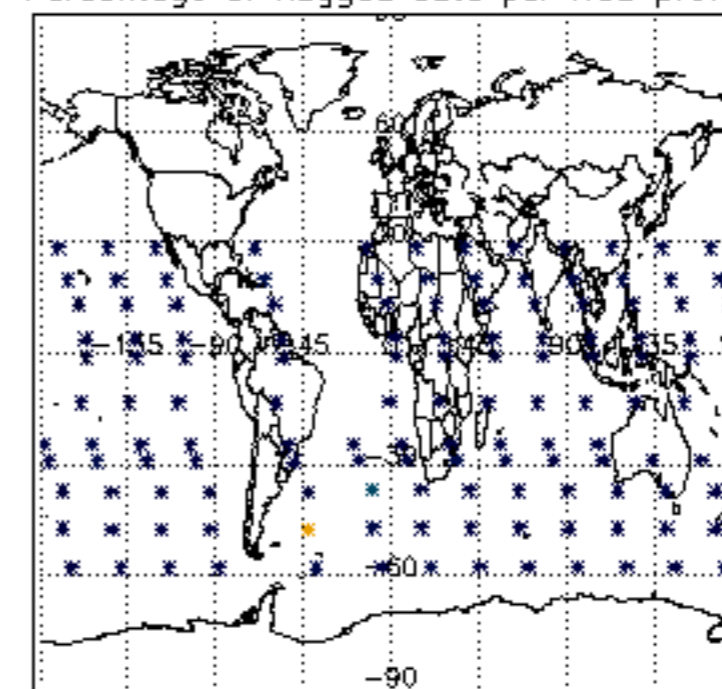
Percentage of flagged data per H2O profile

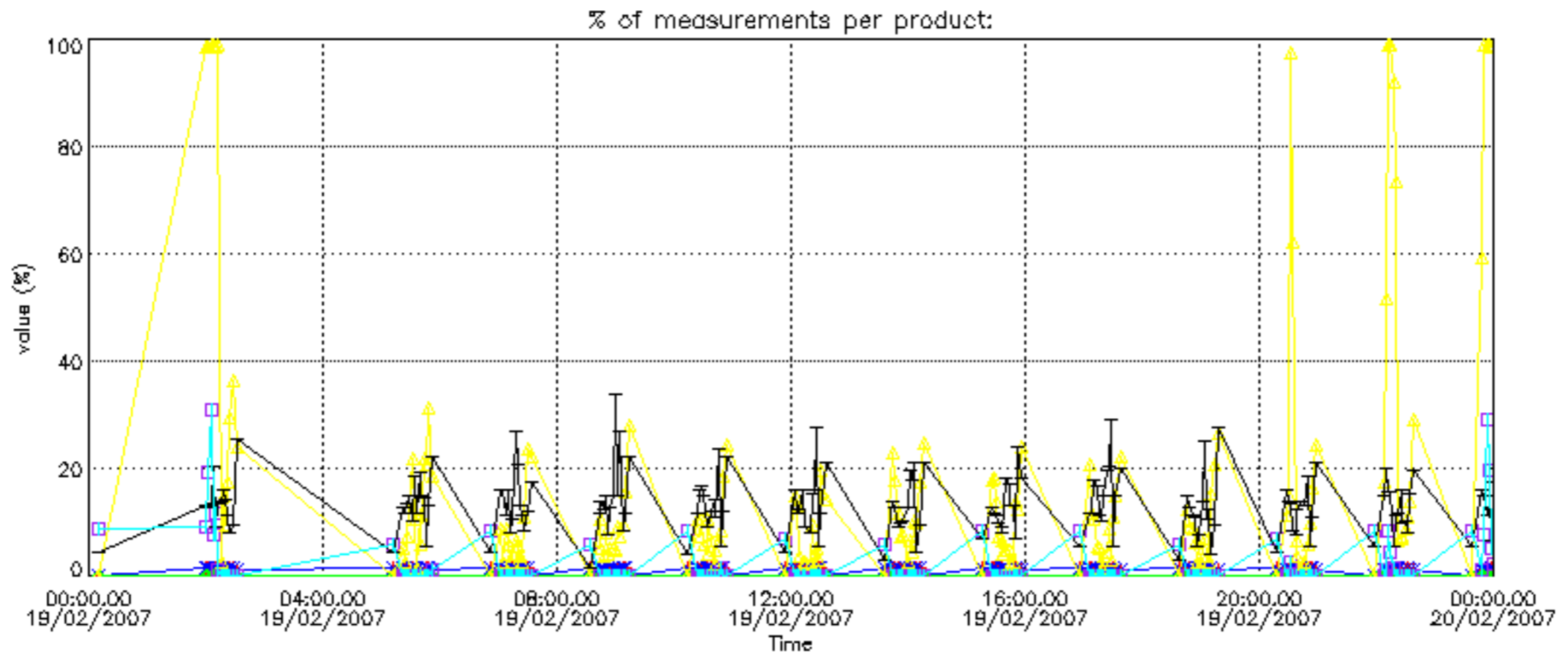


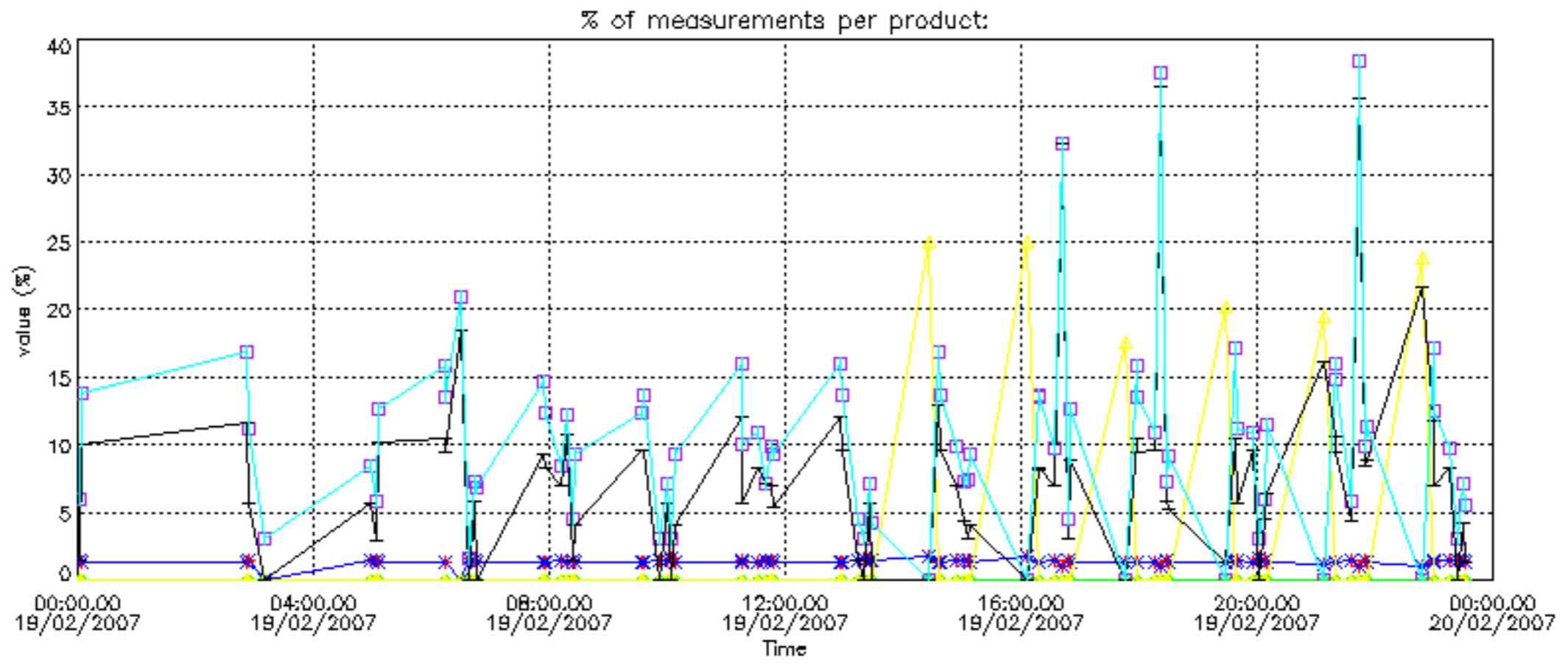
Percentage of flagged data per NO2 profile



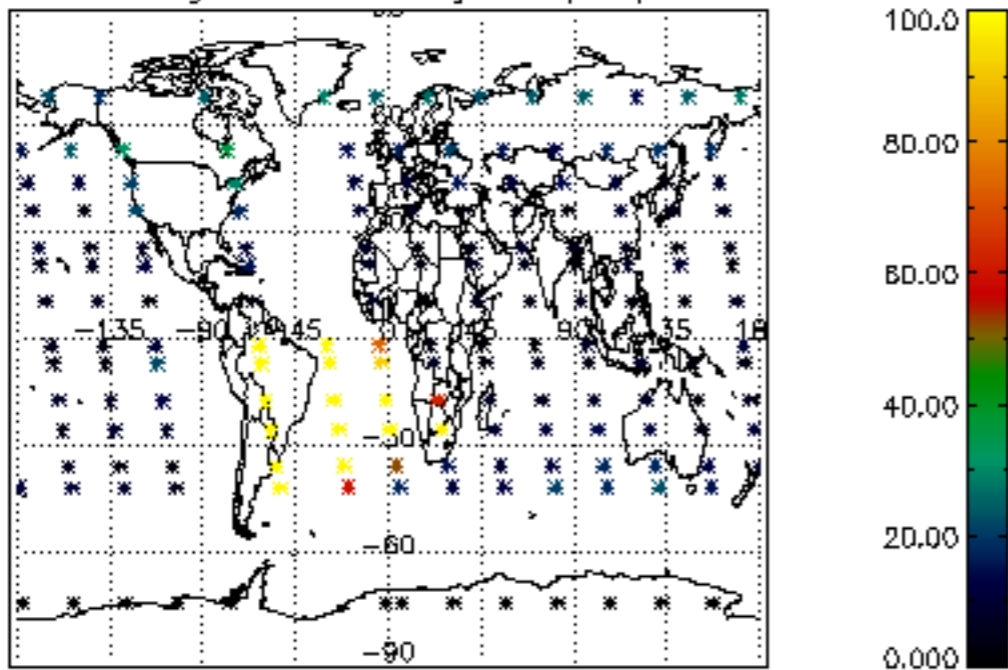
Percentage of flagged data per NO3 profile



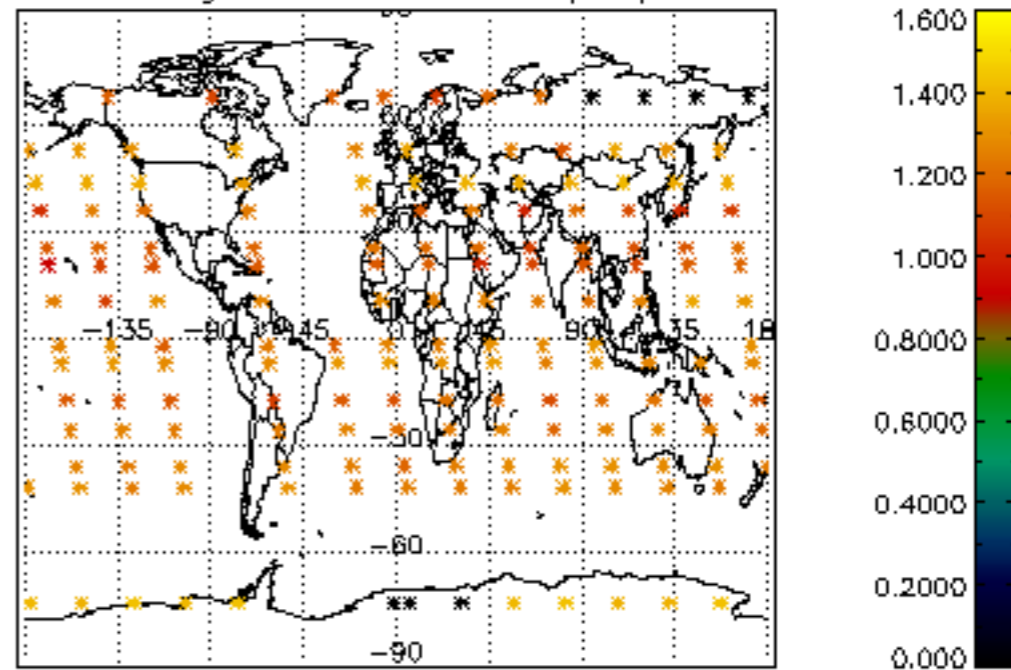




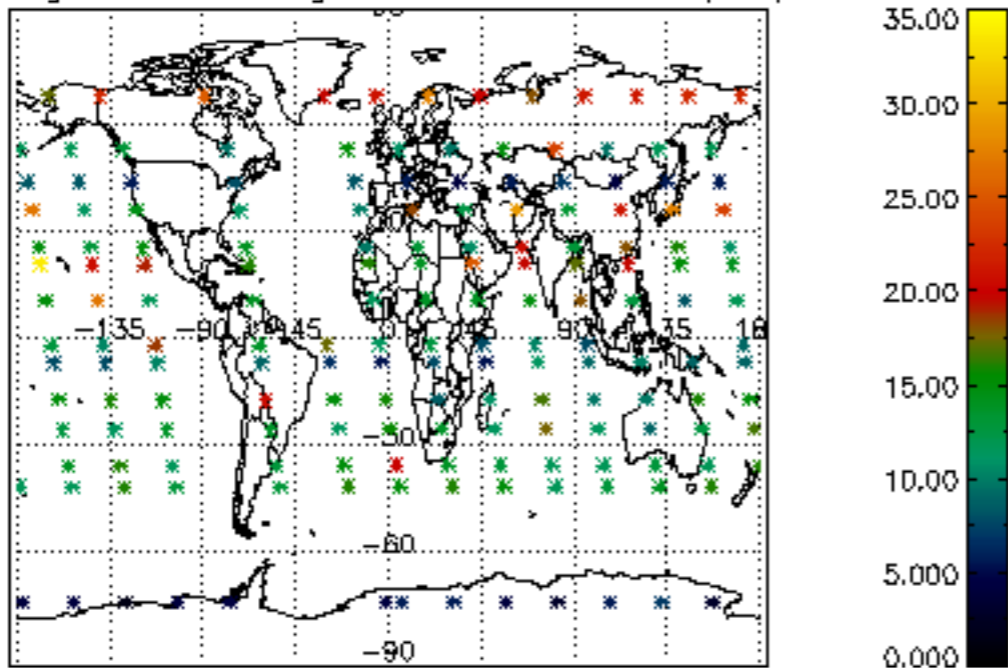
Percentage of cosmic ray hits per profile



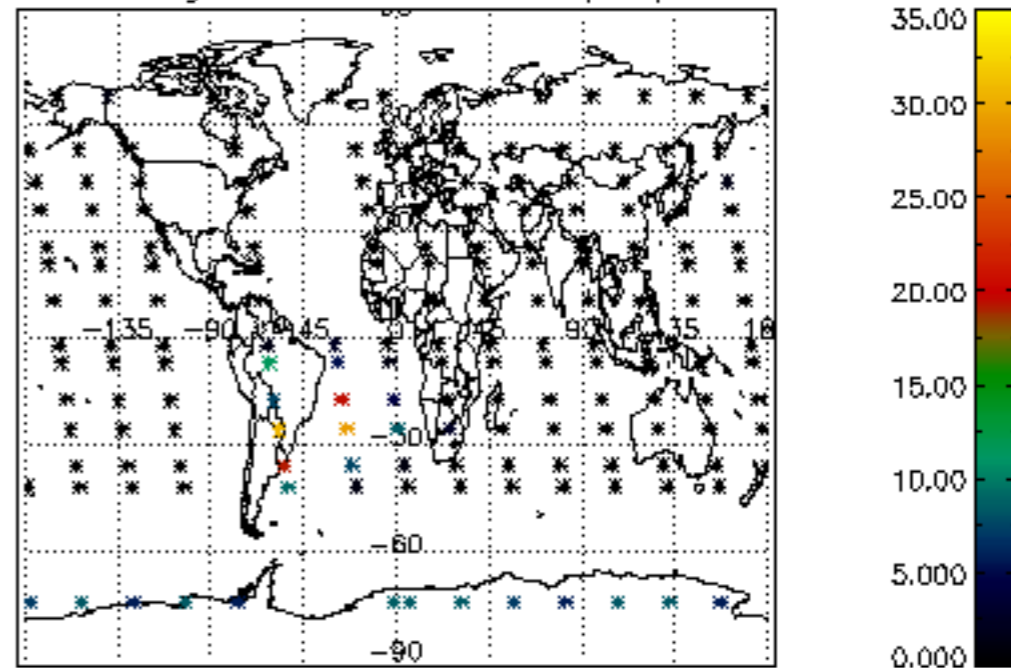
Percentage of datation errors per profile



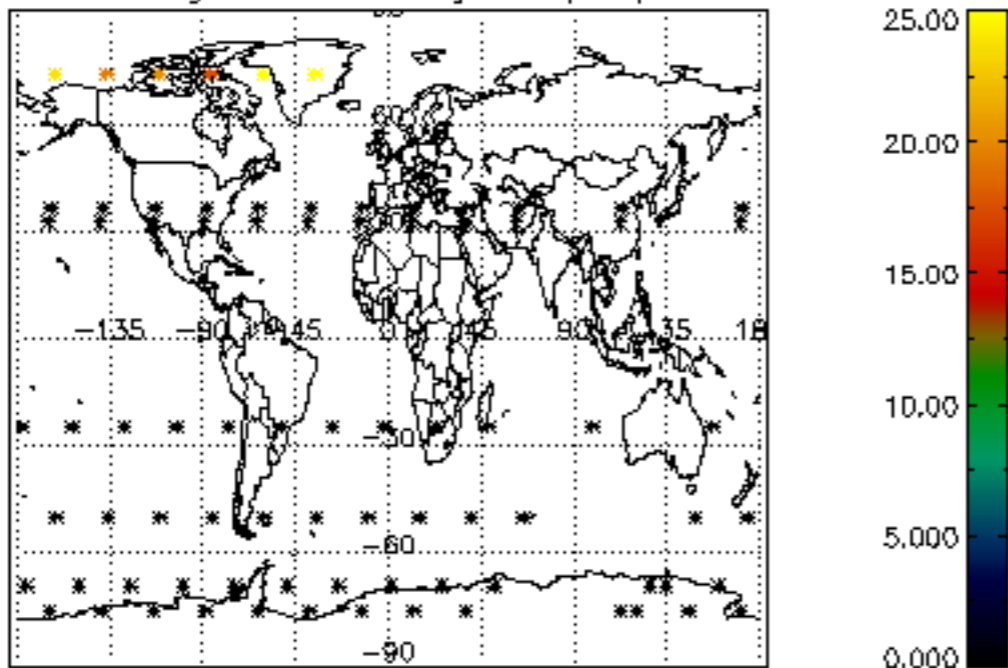
Percentage of star falling outside central band per profile



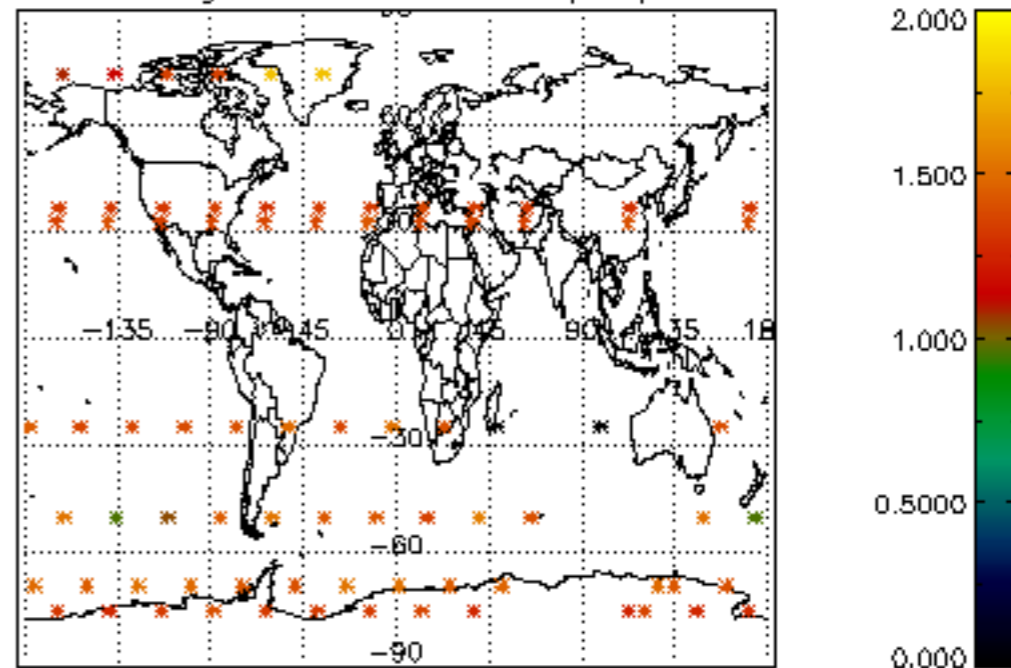
Percentage of saturation errors per profile



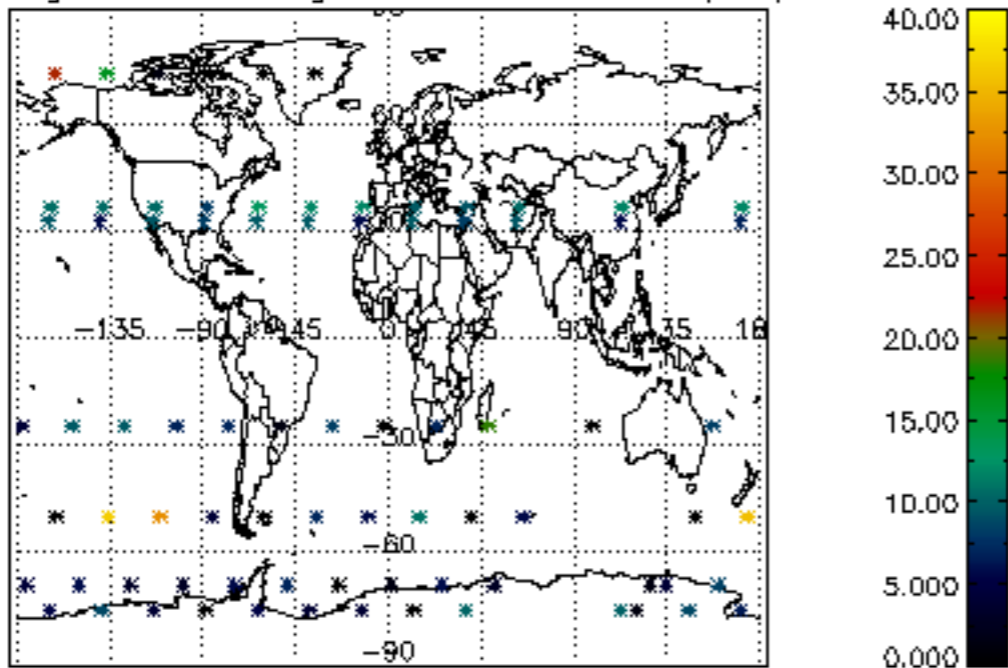
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

