

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 | 17APR2013 21:21:36 |
| Data source version | GOMOS/6.01 |
| Start time of products | 15-12-2002 (15DEC2002 00:00:00) |
| Stop time of products | 16-12-2002 (16DEC2002 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 495 |
| 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__2PRFIN20021215_000119_000000422012_00073_04135_0389.N1 | 15-DEC-2002 00:01:19 | Bright | 42.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 84 | 4135 | No |
| 2 | GOM_NL__2PRFIN20021215_000511_000000522012_00073_04135_0390.N1 | 15-DEC-2002 00:05:11 | Bright | 51.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 103 | 4135 | No |
| 3 | GOM_NL__2PRFIN20021215_001108_000000532012_00073_04135_0391.N1 | 15-DEC-2002 00:11:08 | Twilight | 53.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 106 | 4135 | No |
| 4 | GOM_NL__2PRFIN20021215_001438_000000472012_00073_04135_0392.N1 | 15-DEC-2002 00:14:38 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 4135 | No |
| 5 | GOM_NL__2PRFIN20021215_001623_000000462012_00073_04135_0393.N1 | 15-DEC-2002 00:16:23 | Twilight | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 4135 | No |
| 6 | GOM_NL__2PRFIN20021215_001837_000000382012_00073_04135_0394.N1 | 15-DEC-2002 00:18:37 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 4135 | No |
| 7 | GOM_NL__2PRFIN20021215_002116_000000412012_00073_04135_0395.N1 | 15-DEC-2002 00:21:16 | Dark | 40.500 | 77 | Eps Cen | 2.3030 | 28000. | 81 | 4135 | No |
| 8 | GOM_NL__2PRFIN20021215_002232_000000422012_00073_04135_0396.N1 | 15-DEC-2002 00:22:32 | Dark | 42.000 | 10 | Bet Cen | 0.61000 | 28000. | 84 | 4135 | No |
| 9 | GOM_NL__2PRFIN20021215_002354_000000452012_00074_04136_0320.N1 | 15-DEC-2002 00:23:54 | Dark | 44.500 | 20 | Bet Cru | 1.2530 | 30000. | 89 | 4136 | No |
| 10 | GOM_NL__2PRFIN20021215_002559_000000372012_00074_04136_0321.N1 | 15-DEC-2002 00:25:59 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4136 | No |
| 11 | GOM_NL__2PRFIN20021215_003043_000000412012_00074_04136_0322.N1 | 15-DEC-2002 00:30:43 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 4136 | No |
| 12 | GOM_NL__2PRFIN20021215_003312_000000482012_00074_04136_0323.N1 | 15-DEC-2002 00:33:12 | Dark | 47.500 | 41 | Eps Car | 1.8600 | 4100.0 | 95 | 4136 | No |
| 13 | GOM_NL__2PRFIN20021215_003555_000000512012_00074_04136_0324.N1 | 15-DEC-2002 00:35:55 | Dark | 50.500 | 34 | Gam2Vel | 1.7930 | 23000. | 101 | 4136 | No |
| 14 | GOM_NL__2PRFIN20021215_003808_000000522012_00074_04136_0325.N1 | 15-DEC-2002 00:38:08 | Dark | 52.000 | 2 | Alp Car | -0.73600 | 7000.0 | 104 | 4136 | No |
| 15 | GOM_NL__2PRFIN20021215_004049_000000552012_00074_04136_0326.N1 | 15-DEC-2002 00:40:49 | Dark | 54.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 109 | 4136 | No |
| 16 | GOM_NL__2PRFIN20021215_004407_000000572012_00074_04136_0327.N1 | 15-DEC-2002 00:44:07 | Straylight | 57.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 114 | 4136 | No |
| 17 | GOM_NL__2PRFIN20021215_004557_000000592012_00074_04136_0328.N1 | 15-DEC-2002 00:45:57 | Straylight | 59.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 118 | 4136 | No |
| 18 | GOM_NL__2PRFIN20021215_004846_000000542012_00074_04136_0329.N1 | 15-DEC-2002 00:48:46 | Straylight | 53.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 107 | 4136 | No |
| 19 | GOM_NL__2PRFIN20021215_005149_000000522012_00074_04136_0330.N1 | 15-DEC-2002 00:51:49 | Straylight | 51.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 103 | 4136 | No |
| 20 | GOM_NL__2PRFIN20021215_005425_000000522012_00074_04136_0331.N1 | 15-DEC-2002 00:54:25 | Straylight | 52.000 | 33 | 50Zet Ori | 1.7660 | 30000. | 104 | 4136 | No |
| 21 | GOM_NL__2PRFIN20021215_005701_000000522012_00074_04136_0332.N1 | 15-DEC-2002 00:57:01 | Twilight | 52.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 104 | 4136 | No |
| 22 | GOM_NL__2PRFIN20021215_005942_000000542012_00074_04136_0333.N1 | 15-DEC-2002 00:59:42 | Twilight | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4136 | No |
| 23 | GOM_NL__2PRFIN20021215_010151_000000372012_00074_04136_0334.N1 | 15-DEC-2002 01:01:51 | Bright | 37.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 74 | 4136 | No |
| 24 | GOM_NL__2PRFIN20021215_010401_000000382012_00074_04136_0335.N1 | 15-DEC-2002 01:04:01 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4136 | No |
| 25 | GOM_NL__2PRFIN20021215_010619_000000372012_00074_04136_0336.N1 | 15-DEC-2002 01:06:19 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4136 | No |
| 26 | GOM_NL__2PRFIN20021215_010830_000000372012_00074_04136_0337.N1 | 15-DEC-2002 01:08:30 | Bright | 37.000 | 175 | 39Del Per | 3.0100 | 19400. | 74 | 4136 | No |
| 27 | GOM_NL__2PRFIN20021215_011014_000000392012_00074_04136_0338.N1 | 15-DEC-2002 01:10:14 | Bright | 38.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 77 | 4136 | No |
| 28 | GOM_NL__2PRFIN20021215_011323_000000362012_00074_04136_0339.N1 | 15-DEC-2002 01:13:23 | Bright | 36.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 72 | 4136 | No |
| 29 | GOM_NL__2PRFIN20021215_012012_000000402012_00074_04136_0340.N1 | 15-DEC-2002 01:20:12 | Bright | 39.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 79 | 4136 | No |
| 30 | GOM_NL__2PRFIN20021215_012455_000000402012_00074_04136_0341.N1 | 15-DEC-2002 01:24:55 | Bright | 40.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 80 | 4136 | No |
| 31 | GOM_NL__2PRFIN20021215_012655_000000522012_00074_04136_0342.N1 | 15-DEC-2002 01:26:55 | Bright | 51.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 103 | 4136 | No |
| 32 | GOM_NL__2PRFIN20021215_012937_000000452012_00074_04136_0343.N1 | 15-DEC-2002 01:29:37 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4136 | No |
| 33 | GOM_NL__2PRFIN20021215_013208_000000422012_00074_04136_0344.N1 | 15-DEC-2002 01:32:08 | Bright | 41.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 83 | 4136 | No |
| 34 | GOM_NL__2PRFIN20021215_013526_000000402012_00074_04136_0345.N1 | 15-DEC-2002 01:35:26 | Bright | 39.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 79 | 4136 | No |
| 35 | GOM_NL__2PRFIN20021215_013836_000000412012_00074_04136_0346.N1 | 15-DEC-2002 01:38:36 | Bright | 40.500 | 83 | | 2.3780 | 11000. | 81 | 4136 | No |
| 36 | GOM_NL__2PRFIN20021215_014155_000000442012_00074_04136_0347.N1 | 15-DEC-2002 01:41:55 | Bright | 43.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 87 | 4136 | No |
| 37 | GOM_NL__2PRFIN20021215_014548_000000532012_00074_04136_0348.N1 | 15-DEC-2002 01:45:48 | Bright | 53.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 106 | 4136 | No |
| 38 | GOM_NL__2PRFIN20021215_015144_000000522012_00074_04136_0349.N1 | 15-DEC-2002 01:51:44 | Twilight | 51.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 103 | 4136 | No |
| 39 | GOM_NL__2PRFIN20021215_015514_000000502012_00074_04136_0350.N1 | 15-DEC-2002 01:55:14 | Twilight | 50.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 100 | 4136 | No |
| 40 | GOM_NL__2PRFIN20021215_015700_000000452012_00074_04136_0351.N1 | 15-DEC-2002 01:57:00 | Twilight | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 4136 | No |
| 41 | GOM_NL__2PRFIN20021215_020308_000000422012_00074_04136_0352.N1 | 15-DEC-2002 02:03:08 | Dark | 41.500 | 10 | Bet Cen | 0.61000 | 28000. | 83 | 4136 | No |
| 42 | GOM_NL__2PRFIN20021215_020431_000000432012_00075_04137_0314.N1 | 15-DEC-2002 02:04:31 | Dark | 42.500 | 20 | Bet Cru | 1.2530 | 30000. | 85 | 4137 | No |

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|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 43 | GOM_NL__2PRFIN20021215_020635_000000372012_00075_04137_0315.N1 | 15-DEC-2002 02:06:35 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4137 | No |
| 44 | GOM_NL__2PRFIN20021215_021120_000000422012_00075_04137_0316.N1 | 15-DEC-2002 02:11:20 | Dark | 41.500 | 29 | Bet Car | 1.6720 | 10200. | 83 | 4137 | No |
| 45 | GOM_NL__2PRFIN20021215_021350_000000562012_00075_04137_0317.N1 | 15-DEC-2002 02:13:50 | Dark | 56.000 | 41 | Eps Car | 1.8600 | 4100.0 | 112 | 4137 | No |
| 46 | GOM_NL__2PRFIN20021215_021632_000000502012_00075_04137_0318.N1 | 15-DEC-2002 02:16:32 | Dark | 50.000 | 34 | Gam2Vel | 1.7930 | 23000. | 100 | 4137 | No |
| 47 | GOM_NL__2PRFIN20021215_021845_000000462012_00075_04137_0319.N1 | 15-DEC-2002 02:18:45 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 4137 | No |
| 48 | GOM_NL__2PRFIN20021215_022126_000000552012_00075_04137_0320.N1 | 15-DEC-2002 02:21:26 | Dark | 54.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 109 | 4137 | No |
| 49 | GOM_NL__2PRFIN20021215_022444_000000592012_00075_04137_0321.N1 | 15-DEC-2002 02:24:44 | Straylight | 58.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 117 | 4137 | No |
| 50 | GOM_NL__2PRFIN20021215_022634_000000582012_00075_04137_0322.N1 | 15-DEC-2002 02:26:34 | Straylight | 57.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 115 | 4137 | No |
| 51 | GOM_NL__2PRFIN20021215_022922_000000552012_00075_04137_0323.N1 | 15-DEC-2002 02:29:22 | Straylight | 54.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 109 | 4137 | No |
| 52 | GOM_NL__2PRFIN20021215_023226_000000522012_00075_04137_0324.N1 | 15-DEC-2002 02:32:26 | Straylight | 51.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 103 | 4137 | No |
| 53 | GOM_NL__2PRFIN20021215_023501_000000542012_00075_04137_0325.N1 | 15-DEC-2002 02:35:01 | Straylight | 53.500 | 33 | 50Zet Ori | 1.7660 | 30000. | 107 | 4137 | No |
| 54 | GOM_NL__2PRFIN20021215_023736_000000512012_00075_04137_0326.N1 | 15-DEC-2002 02:37:36 | Twilight | 51.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 102 | 4137 | No |
| 55 | GOM_NL__2PRFIN20021215_024019_000000532012_00075_04137_0327.N1 | 15-DEC-2002 02:40:19 | Twilight | 52.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 105 | 4137 | No |
| 56 | GOM_NL__2PRFIN20021215_024228_000000382012_00075_04137_0328.N1 | 15-DEC-2002 02:42:28 | Bright | 37.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 75 | 4137 | No |
| 57 | GOM_NL__2PRFIN20021215_024438_000000382012_00075_04137_0329.N1 | 15-DEC-2002 02:44:38 | Bright | 38.000 | 150 | 44Zet Per | 2.8900 | 28000. | 76 | 4137 | No |
| 58 | GOM_NL__2PRFIN20021215_024656_000000362012_00075_04137_0330.N1 | 15-DEC-2002 02:46:56 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 4137 | No |
| 59 | GOM_NL__2PRFIN20021215_024907_000000522012_00075_04137_0331.N1 | 15-DEC-2002 02:49:07 | Bright | 52.000 | 175 | 39Del Per | 3.0100 | 19400. | 104 | 4137 | No |
| 60 | GOM_NL__2PRFIN20021215_025051_000000382012_00075_04137_0332.N1 | 15-DEC-2002 02:50:51 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4137 | No |
| 61 | GOM_NL__2PRFIN20021215_025359_000000382012_00075_04137_0333.N1 | 15-DEC-2002 02:53:59 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4137 | No |
| 62 | GOM_NL__2PRFIN20021215_030048_000000372012_00075_04137_0334.N1 | 15-DEC-2002 03:00:48 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 4137 | No |
| 63 | GOM_NL__2PRFIN20021215_030531_000000392012_00075_04137_0335.N1 | 15-DEC-2002 03:05:31 | Bright | 39.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 78 | 4137 | No |
| 64 | GOM_NL__2PRFIN20021215_030731_000000532012_00075_04137_0336.N1 | 15-DEC-2002 03:07:31 | Bright | 53.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 106 | 4137 | No |
| 65 | GOM_NL__2PRFIN20021215_031012_000000452012_00075_04137_0337.N1 | 15-DEC-2002 03:10:12 | Bright | 44.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 89 | 4137 | No |
| 66 | GOM_NL__2PRFIN20021215_031245_000000402012_00075_04137_0338.N1 | 15-DEC-2002 03:12:45 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 4137 | No |
| 67 | GOM_NL__2PRFIN20021215_031603_000000392012_00075_04137_0339.N1 | 15-DEC-2002 03:16:03 | Bright | 39.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 78 | 4137 | No |
| 68 | GOM_NL__2PRFIN20021215_031912_000000412012_00075_04137_0340.N1 | 15-DEC-2002 03:19:12 | Bright | 41.000 | 83 | | 2.3780 | 11000. | 82 | 4137 | No |
| 69 | GOM_NL__2PRFIN20021215_032231_000000592012_00075_04137_0341.N1 | 15-DEC-2002 03:22:31 | Bright | 59.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 118 | 4137 | No |
| 70 | GOM_NL__2PRFIN20021215_032624_000000522012_00075_04137_0342.N1 | 15-DEC-2002 03:26:24 | Bright | 52.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 104 | 4137 | No |
| 71 | GOM_NL__2PRFIN20021215_033219_000000542012_00075_04137_0343.N1 | 15-DEC-2002 03:32:19 | Twilight | 54.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 108 | 4137 | No |
| 72 | GOM_NL__2PRFIN20021215_033551_000000482012_00075_04137_0344.N1 | 15-DEC-2002 03:35:51 | Twilight | 48.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 96 | 4137 | No |
| 73 | GOM_NL__2PRFIN20021215_033737_000000462012_00075_04137_0345.N1 | 15-DEC-2002 03:37:37 | Twilight | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 4137 | No |
| 74 | GOM_NL__2PRFIN20021215_033949_000000422012_00075_04137_0346.N1 | 15-DEC-2002 03:39:49 | Dark | 41.500 | 78 | Alp Lup | 2.3040 | 28000. | 83 | 4137 | No |
| 75 | GOM_NL__2PRFIN20021215_034229_000000412012_00075_04137_0347.N1 | 15-DEC-2002 03:42:29 | Dark | 41.000 | 77 | Eps Cen | 2.3030 | 28000. | 82 | 4137 | No |
| 76 | GOM_NL__2PRFIN20021215_034344_000000502012_00075_04137_0348.N1 | 15-DEC-2002 03:43:44 | Dark | 49.500 | 10 | Bet Cen | 0.61000 | 28000. | 99 | 4137 | No |
| 77 | GOM_NL__2PRFIN20021215_034506_000000502012_00076_04138_0319.N1 | 15-DEC-2002 03:45:06 | Dark | 50.000 | 20 | Bet Cru | 1.2530 | 30000. | 100 | 4138 | No |
| 78 | GOM_NL__2PRFIN20021215_034711_000000372012_00076_04138_0320.N1 | 15-DEC-2002 03:47:11 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4138 | No |
| 79 | GOM_NL__2PRFIN20021215_035156_000000412012_00076_04138_0321.N1 | 15-DEC-2002 03:51:56 | Dark | 40.500 | 29 | Bet Car | 1.6720 | 10200. | 81 | 4138 | No |
| 80 | GOM_NL__2PRFIN20021215_035425_000000572012_00076_04138_0322.N1 | 15-DEC-2002 03:54:25 | Dark | 56.500 | 41 | Eps Car | 1.8600 | 4100.0 | 113 | 4138 | No |
| 81 | GOM_NL__2PRFIN20021215_035708_000000472012_00076_04138_0323.N1 | 15-DEC-2002 03:57:08 | Dark | 47.000 | 34 | Gam2Vel | 1.7930 | 23000. | 94 | 4138 | No |
| 82 | GOM_NL__2PRFIN20021215_035921_000000512012_00076_04138_0324.N1 | 15-DEC-2002 03:59:21 | Dark | 50.500 | 2 | Alp Car | -0.73600 | 7000.0 | 101 | 4138 | No |
| 83 | GOM_NL__2PRFIN20021215_040201_000000592012_00076_04138_0325.N1 | 15-DEC-2002 04:02:01 | Dark | 58.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 117 | 4138 | No |
| 84 | GOM_NL__2PRFIN20021215_040520_000000632012_00076_04138_0326.N1 | 15-DEC-2002 04:05:20 | Straylight | 62.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 125 | 4138 | No |
| 85 | GOM_NL__2PRFIN20021215_040710_000000602012_00076_04138_0327.N1 | 15-DEC-2002 04:07:10 | Straylight | 60.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 120 | 4138 | No |
| 86 | GOM_NL__2PRFIN20021215_040958_000000522012_00076_04138_0328.N1 | 15-DEC-2002 04:09:58 | Straylight | 51.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 103 | 4138 | No |
| 87 | GOM_NL__2PRFIN20021215_041301_000000532012_00076_04138_0329.N1 | 15-DEC-2002 04:13:01 | Straylight | 52.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 105 | 4138 | No |
| 88 | GOM_NL__2PRFIN20021215_041536_000000532012_00076_04138_0330.N1 | 15-DEC-2002 04:15:36 | Straylight | 53.000 | 33 | 50Zet Ori | 1.7660 | 30000. | 106 | 4138 | No |
| 89 | GOM_NL__2PRFIN20021215_041811_000000542012_00076_04138_0331.N1 | 15-DEC-2002 04:18:11 | Twilight | 53.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 107 | 4138 | No |
| 90 | GOM_NL__2PRFIN20021215_042054_000000542012_00076_04138_0332.N1 | 15-DEC-2002 04:20:54 | Twilight | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4138 | No |
| 91 | GOM_NL__2PRFIN20021215_042303_000000372012_00076_04138_0333.N1 | 15-DEC-2002 04:23:03 | Bright | 37.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 74 | 4138 | No |
| 92 | GOM_NL__2PRFIN20021215_042513_000000382012_00076_04138_0334.N1 | 15-DEC-2002 04:25:13 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4138 | No |
| 93 | GOM_NL__2PRFIN20021215_042732_000000352012_00076_04138_0335.N1 | 15-DEC-2002 04:27:32 | Bright | 35.000 | 149 | 45Eps Per | 2.8880 | 30000. | 70 | 4138 | No |
| 94 | GOM_NL__2PRFIN20021215_042942_000000362012_00076_04138_0336.N1 | 15-DEC-2002 04:29:42 | Bright | 36.000 | 175 | 39Del Per | 3.0100 | 19400. | 72 | 4138 | No |
| 95 | GOM_NL__2PRFIN20021215_043126_000000382012_00076_04138_0337.N1 | 15-DEC-2002 04:31:26 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4138 | No |
| 96 | GOM_NL__2PRFIN20021215_043436_000000372012_00076_04138_0338.N1 | 15-DEC-2002 04:34:36 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4138 | No |
| 97 | GOM_NL__2PRFIN20021215_044124_000000412012_00076_04138_0339.N1 | 15-DEC-2002 04:41:24 | Bright | 41.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 82 | 4138 | No |
| 98 | GOM_NL__2PRFIN20021215_044607_000000412012_00076_04138_0340.N1 | 15-DEC-2002 04:46:07 | Bright | 40.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 81 | 4138 | No |
| 99 | GOM_NL__2PRFIN20021215_044805_000000542012_00076_04138_0341.N1 | 15-DEC-2002 04:48:05 | Bright | 53.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 107 | 4138 | No |
| 100 | GOM_NL__2PRFIN20021215_045048_000000462012_00076_04138_0342.N1 | 15-DEC-2002 04:50:48 | Bright | 45.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 91 | 4138 | No |
| 101 | GOM_NL__2PRFIN20021215_045320_000000412012_00076_04138_0343.N1 | 15-DEC-2002 04:53:20 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 4138 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 102 | GOM_NL__2PRFIN20021215_045638_000000402012_00076_04138_0344.N1 | 15-DEC-2002 04:56:38 | Bright | 40.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 80 | 4138 | No |
| 103 | GOM_NL__2PRFIN20021215_045950_000000412012_00076_04138_0345.N1 | 15-DEC-2002 04:59:50 | Bright | 40.500 | 83 | | 2.3780 | 11000. | 81 | 4138 | No |
| 104 | GOM_NL__2PRFIN20021215_050306_000000452012_00076_04138_0346.N1 | 15-DEC-2002 05:03:06 | Bright | 44.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 89 | 4138 | No |
| 105 | GOM_NL__2PRFIN20021215_050701_000000722012_00076_04138_0347.N1 | 15-DEC-2002 05:07:01 | Bright | 72.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 144 | 4138 | No |
| 106 | GOM_NL__2PRFIN20021215_051256_000000532012_00076_04138_0348.N1 | 15-DEC-2002 05:12:56 | Twilight | 52.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 105 | 4138 | No |
| 107 | GOM_NL__2PRFIN20021215_051627_000000472012_00076_04138_0349.N1 | 15-DEC-2002 05:16:27 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 4138 | No |
| 108 | GOM_NL__2PRFIN20021215_051813_000000452012_00076_04138_0350.N1 | 15-DEC-2002 05:18:13 | Twilight | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 4138 | No |
| 109 | GOM_NL__2PRFIN20021215_052025_000000412012_00076_04138_0351.N1 | 15-DEC-2002 05:20:25 | Dark | 41.000 | 78 | Alp Lup | 2.3040 | 28000. | 82 | 4138 | No |
| 110 | GOM_NL__2PRFIN20021215_052305_000000402012_00076_04138_0352.N1 | 15-DEC-2002 05:23:05 | Dark | 40.000 | 77 | Eps Cen | 2.3030 | 28000. | 80 | 4138 | No |
| 111 | GOM_NL__2PRFIN20021215_052420_000000512012_00076_04138_0353.N1 | 15-DEC-2002 05:24:20 | Dark | 51.000 | 10 | Bet Cen | 0.61000 | 28000. | 102 | 4138 | No |
| 112 | GOM_NL__2PRFIN20021215_052543_000000472012_00077_04139_0314.N1 | 15-DEC-2002 05:25:43 | Dark | 46.500 | 20 | Bet Cru | 1.2530 | 30000. | 93 | 4139 | No |
| 113 | GOM_NL__2PRFIN20021215_052747_000000382012_00077_04139_0315.N1 | 15-DEC-2002 05:27:47 | Dark | 37.500 | 112 | Alp Mus | 2.6880 | 26000. | 75 | 4139 | No |
| 114 | GOM_NL__2PRFIN20021215_053232_000000412012_00077_04139_0316.N1 | 15-DEC-2002 05:32:32 | Dark | 40.500 | 29 | Bet Car | 1.6720 | 10200. | 81 | 4139 | No |
| 115 | GOM_NL__2PRFIN20021215_053502_000000472012_00077_04139_0317.N1 | 15-DEC-2002 05:35:02 | Dark | 47.000 | 41 | Eps Car | 1.8600 | 4100.0 | 94 | 4139 | No |
| 116 | GOM_NL__2PRFIN20021215_053745_000000532012_00077_04139_0318.N1 | 15-DEC-2002 05:37:45 | Dark | 53.000 | 34 | Gam2Vel | 1.7930 | 23000. | 106 | 4139 | No |
| 117 | GOM_NL__2PRFIN20021215_053957_000000482012_00077_04139_0319.N1 | 15-DEC-2002 05:39:57 | Dark | 47.500 | 2 | Alp Car | -0.73600 | 7000.0 | 95 | 4139 | No |
| 118 | GOM_NL__2PRFIN20021215_054236_000000542012_00077_04139_0320.N1 | 15-DEC-2002 05:42:36 | Dark | 54.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 108 | 4139 | No |
| 119 | GOM_NL__2PRFIN20021215_054556_000000592012_00077_04139_0321.N1 | 15-DEC-2002 05:45:56 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4139 | No |
| 120 | GOM_NL__2PRFIN20021215_054746_000000572012_00077_04139_0322.N1 | 15-DEC-2002 05:47:46 | Straylight | 57.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 114 | 4139 | No |
| 121 | GOM_NL__2PRFIN20021215_055034_000000562012_00077_04139_0323.N1 | 15-DEC-2002 05:50:34 | Straylight | 56.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 112 | 4139 | No |
| 122 | GOM_NL__2PRFIN20021215_055337_000000542012_00077_04139_0324.N1 | 15-DEC-2002 05:53:37 | Straylight | 53.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 107 | 4139 | No |
| 123 | GOM_NL__2PRFIN20021215_055610_000000542012_00077_04139_0325.N1 | 15-DEC-2002 05:56:10 | Straylight | 53.500 | 33 | 50Zet Ori | 1.7660 | 30000. | 107 | 4139 | No |
| 124 | GOM_NL__2PRFIN20021215_055847_000000492012_00077_04139_0326.N1 | 15-DEC-2002 05:58:47 | Twilight | 49.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 98 | 4139 | No |
| 125 | GOM_NL__2PRFIN20021215_060130_000000542012_00077_04139_0327.N1 | 15-DEC-2002 06:01:30 | Twilight | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4139 | No |
| 126 | GOM_NL__2PRFIN20021215_060339_000000392012_00077_04139_0328.N1 | 15-DEC-2002 06:03:39 | Bright | 38.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 77 | 4139 | No |
| 127 | GOM_NL__2PRFIN20021215_060549_000000382012_00077_04139_0329.N1 | 15-DEC-2002 06:05:49 | Bright | 38.000 | 150 | 44Zet Per | 2.8900 | 28000. | 76 | 4139 | No |
| 128 | GOM_NL__2PRFIN20021215_060807_000000362012_00077_04139_0330.N1 | 15-DEC-2002 06:08:07 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 4139 | No |
| 129 | GOM_NL__2PRFIN20021215_061018_000000372012_00077_04139_0331.N1 | 15-DEC-2002 06:10:18 | Bright | 37.000 | 175 | 39Del Per | 3.0100 | 19400. | 74 | 4139 | No |
| 130 | GOM_NL__2PRFIN20021215_061203_000000372012_00077_04139_0332.N1 | 15-DEC-2002 06:12:03 | Bright | 36.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 73 | 4139 | No |
| 131 | GOM_NL__2PRFIN20021215_061512_000000372012_00077_04139_0333.N1 | 15-DEC-2002 06:15:12 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4139 | No |
| 132 | GOM_NL__2PRFIN20021215_062200_000000382012_00077_04139_0334.N1 | 15-DEC-2002 06:22:00 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 4139 | No |
| 133 | GOM_NL__2PRFIN20021215_062643_000000412012_00077_04139_0335.N1 | 15-DEC-2002 06:26:43 | Bright | 40.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 81 | 4139 | No |
| 134 | GOM_NL__2PRFIN20021215_062841_000000522012_00077_04139_0336.N1 | 15-DEC-2002 06:28:41 | Bright | 52.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 104 | 4139 | No |
| 135 | GOM_NL__2PRFIN20021215_063124_000000452012_00077_04139_0337.N1 | 15-DEC-2002 06:31:24 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4139 | No |
| 136 | GOM_NL__2PRFIN20021215_063356_000000422012_00077_04139_0338.N1 | 15-DEC-2002 06:33:56 | Bright | 42.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 84 | 4139 | No |
| 137 | GOM_NL__2PRFIN20021215_063715_000000392012_00077_04139_0339.N1 | 15-DEC-2002 06:37:15 | Bright | 39.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 78 | 4139 | No |
| 138 | GOM_NL__2PRFIN20021215_064026_000000382012_00077_04139_0340.N1 | 15-DEC-2002 06:40:26 | Bright | 38.000 | 83 | | 2.3780 | 11000. | 76 | 4139 | No |
| 139 | GOM_NL__2PRFIN20021215_064344_000000442012_00077_04139_0341.N1 | 15-DEC-2002 06:43:44 | Bright | 43.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 87 | 4139 | No |
| 140 | GOM_NL__2PRFIN20021215_064738_000000512012_00077_04139_0342.N1 | 15-DEC-2002 06:47:38 | Bright | 50.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 101 | 4139 | No |
| 141 | GOM_NL__2PRFIN20021215_065334_000000542012_00077_04139_0343.N1 | 15-DEC-2002 06:53:34 | Twilight | 54.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 108 | 4139 | No |
| 142 | GOM_NL__2PRFIN20021215_065705_000000522012_00077_04139_0344.N1 | 15-DEC-2002 06:57:05 | Twilight | 51.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 103 | 4139 | No |
| 143 | GOM_NL__2PRFIN20021215_065850_000000492012_00077_04139_0345.N1 | 15-DEC-2002 06:58:50 | Twilight | 49.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 98 | 4139 | No |
| 144 | GOM_NL__2PRFIN20021215_070102_000000382012_00077_04139_0346.N1 | 15-DEC-2002 07:01:02 | Dark | 37.500 | 78 | Alp Lup | 2.3040 | 28000. | 75 | 4139 | No |
| 145 | GOM_NL__2PRFIN20021215_070341_000000412012_00077_04139_0347.N1 | 15-DEC-2002 07:03:41 | Dark | 41.000 | 77 | Eps Cen | 2.3030 | 28000. | 82 | 4139 | No |
| 146 | GOM_NL__2PRFIN20021215_070456_000000442012_00077_04139_0348.N1 | 15-DEC-2002 07:04:56 | Dark | 44.000 | 10 | Bet Cen | 0.61000 | 28000. | 88 | 4139 | No |
| 147 | GOM_NL__2PRFIN20021215_070619_000000422012_00078_04140_9923.N1 | 15-DEC-2002 07:06:19 | Dark | 42.000 | 20 | Bet Cru | 1.2530 | 30000. | 84 | 4140 | No |
| 148 | GOM_NL__2PRFIN20021215_070824_000000372012_00078_04140_9924.N1 | 15-DEC-2002 07:08:24 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4140 | No |
| 149 | GOM_NL__2PRFIN20021215_071308_000000412012_00078_04140_9925.N1 | 15-DEC-2002 07:13:08 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 4140 | No |
| 150 | GOM_NL__2PRFIN20021215_071530_000000472012_00078_04140_9926.N1 | 15-DEC-2002 07:15:30 | Dark | 46.500 | 46 | Del Vel | 1.9540 | 10600. | 93 | 4140 | No |
| 151 | GOM_NL__2PRFIN20021215_071819_000000522012_00078_04140_9927.N1 | 15-DEC-2002 07:18:19 | Dark | 51.500 | 34 | Gam2Vel | 1.7930 | 23000. | 103 | 4140 | No |
| 152 | GOM_NL__2PRFIN20021215_072033_000000552012_00078_04140_9928.N1 | 15-DEC-2002 07:20:33 | Dark | 55.000 | 2 | Alp Car | -0.73600 | 7000.0 | 110 | 4140 | No |
| 153 | GOM_NL__2PRFIN20021215_072313_000000592012_00078_04140_9929.N1 | 15-DEC-2002 07:23:13 | Dark | 59.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 118 | 4140 | No |
| 154 | GOM_NL__2PRFIN20021215_072632_000000562012_00078_04140_9930.N1 | 15-DEC-2002 07:26:32 | Straylight | 55.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 111 | 4140 | No |
| 155 | GOM_NL__2PRFIN20021215_072822_000000582012_00078_04140_9931.N1 | 15-DEC-2002 07:28:22 | Straylight | 58.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 116 | 4140 | No |
| 156 | GOM_NL__2PRFIN20021215_073126_000000752012_00078_04140_9932.N1 | 15-DEC-2002 07:31:26 | Straylight | 74.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 149 | 4140 | No |
| 157 | GOM_NL__2PRFIN20021215_073441_000000572012_00078_04140_9933.N1 | 15-DEC-2002 07:34:41 | Straylight | 57.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 114 | 4140 | No |
| 158 | GOM_NL__2PRFIN20021215_073701_000000552012_00078_04140_9934.N1 | 15-DEC-2002 07:37:01 | Straylight | 55.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 110 | 4140 | No |
| 159 | GOM_NL__2PRFIN20021215_074011_000000642012_00078_04140_9935.N1 | 15-DEC-2002 07:40:11 | Twilight | 64.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 128 | 4140 | No |
| 160 | GOM_NL__2PRFIN20021215_074206_000000492012_00078_04140_9936.N1 | 15-DEC-2002 07:42:06 | Twilight | 48.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 97 | 4140 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 161 | GOM_NL__2PRFIN20021215_074415_000000362012_00078_04140_9937.N1 | 15-DEC-2002 07:44:15 | Bright | 36.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 72 | 4140 | No |
| 162 | GOM_NL__2PRFIN20021215_074624_000000392012_00078_04140_9938.N1 | 15-DEC-2002 07:46:24 | Bright | 38.500 | 150 | 44Zet Per | 2.8900 | 28000. | 77 | 4140 | No |
| 163 | GOM_NL__2PRFIN20021215_074843_000000372012_00078_04140_9939.N1 | 15-DEC-2002 07:48:43 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4140 | No |
| 164 | GOM_NL__2PRFIN20021215_075054_000000362012_00078_04140_9940.N1 | 15-DEC-2002 07:50:54 | Bright | 36.000 | 175 | 39Del Per | 3.0100 | 19400. | 72 | 4140 | No |
| 165 | GOM_NL__2PRFIN20021215_075238_000000382012_00078_04140_9941.N1 | 15-DEC-2002 07:52:38 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4140 | No |
| 166 | GOM_NL__2PRFIN20021215_075548_000000372012_00078_04140_9942.N1 | 15-DEC-2002 07:55:48 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4140 | No |
| 167 | GOM_NL__2PRFIN20021215_080237_000000382012_00078_04140_9943.N1 | 15-DEC-2002 08:02:37 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 4140 | No |
| 168 | GOM_NL__2PRFIN20021215_080719_000000402012_00078_04140_9944.N1 | 15-DEC-2002 08:07:19 | Bright | 39.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 79 | 4140 | No |
| 169 | GOM_NL__2PRFIN20021215_080917_000000512012_00078_04140_9945.N1 | 15-DEC-2002 08:09:17 | Bright | 51.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 102 | 4140 | No |
| 170 | GOM_NL__2PRFIN20021215_081159_000000442012_00078_04140_9946.N1 | 15-DEC-2002 08:11:59 | Bright | 44.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 88 | 4140 | No |
| 171 | GOM_NL__2PRFIN20021215_081432_000000412012_00078_04140_9947.N1 | 15-DEC-2002 08:14:32 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 4140 | No |
| 172 | GOM_NL__2PRFIN20021215_081750_000000402012_00078_04140_9948.N1 | 15-DEC-2002 08:17:50 | Bright | 39.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 79 | 4140 | No |
| 173 | GOM_NL__2PRFIN20021215_082102_000000392012_00078_04140_9949.N1 | 15-DEC-2002 08:21:02 | Bright | 38.500 | 83 | | 2.3780 | 11000. | 77 | 4140 | No |
| 174 | GOM_NL__2PRFIN20021215_082420_000000432012_00078_04140_9950.N1 | 15-DEC-2002 08:24:20 | Bright | 42.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 85 | 4140 | No |
| 175 | GOM_NL__2PRFIN20021215_082814_000000732012_00078_04140_9951.N1 | 15-DEC-2002 08:28:14 | Bright | 73.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 146 | 4140 | No |
| 176 | GOM_NL__2PRFIN20021215_083118_000001022012_00078_04140_9952.N1 | 15-DEC-2002 08:31:18 | Twilight | 102.00 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 204 | 4140 | No |
| 177 | GOM_NL__2PRFIN20021215_083739_000000522012_00078_04140_9953.N1 | 15-DEC-2002 08:37:39 | Twilight | 52.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 104 | 4140 | No |
| 178 | GOM_NL__2PRFIN20021215_083925_000000442012_00078_04140_9954.N1 | 15-DEC-2002 08:39:25 | Twilight | 43.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 87 | 4140 | No |
| 179 | GOM_NL__2PRFIN20021215_084138_000000382012_00078_04140_9955.N1 | 15-DEC-2002 08:41:38 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 4140 | No |
| 180 | GOM_NL__2PRFIN20021215_084418_000000392012_00078_04140_9956.N1 | 15-DEC-2002 08:44:18 | Dark | 38.500 | 77 | Eps Cen | 2.3030 | 28000. | 77 | 4140 | No |
| 181 | GOM_NL__2PRFIN20021215_084532_000000482012_00078_04140_9957.N1 | 15-DEC-2002 08:45:32 | Dark | 48.000 | 10 | Bet Cen | 0.61000 | 28000. | 96 | 4140 | No |
| 182 | GOM_NL__2PRFIN20021215_084654_000000442012_00079_04141_9921.N1 | 15-DEC-2002 08:46:54 | Dark | 43.500 | 20 | Bet Cru | 1.2530 | 30000. | 87 | 4141 | No |
| 183 | GOM_NL__2PRFIN20021215_084900_000000382012_00079_04141_9922.N1 | 15-DEC-2002 08:49:00 | Dark | 37.500 | 112 | Alp Mus | 2.6880 | 26000. | 75 | 4141 | No |
| 184 | GOM_NL__2PRFIN20021215_085345_000000392012_00079_04141_9923.N1 | 15-DEC-2002 08:53:45 | Dark | 38.500 | 29 | Bet Car | 1.6720 | 10200. | 77 | 4141 | No |
| 185 | GOM_NL__2PRFIN20021215_085606_000000482012_00079_04141_9924.N1 | 15-DEC-2002 08:56:06 | Dark | 48.000 | 46 | Del Vel | 1.9540 | 10600. | 96 | 4141 | No |
| 186 | GOM_NL__2PRFIN20021215_085858_000000512012_00079_04141_9925.N1 | 15-DEC-2002 08:58:58 | Dark | 50.500 | 34 | Gam2Vel | 1.7930 | 23000. | 101 | 4141 | No |
| 187 | GOM_NL__2PRFIN20021215_090110_000000522012_00079_04141_9926.N1 | 15-DEC-2002 09:01:10 | Dark | 52.000 | 2 | Alp Car | -0.73600 | 7000.0 | 104 | 4141 | No |
| 188 | GOM_NL__2PRFIN20021215_090349_000000592012_00079_04141_9927.N1 | 15-DEC-2002 09:03:49 | Dark | 59.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 118 | 4141 | No |
| 189 | GOM_NL__2PRFIN20021215_090708_000000592012_00079_04141_9928.N1 | 15-DEC-2002 09:07:08 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4141 | No |
| 190 | GOM_NL__2PRFIN20021215_090858_000000582012_00079_04141_9929.N1 | 15-DEC-2002 09:08:58 | Straylight | 57.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 115 | 4141 | No |
| 191 | GOM_NL__2PRFIN20021215_091202_000000752012_00079_04141_9930.N1 | 15-DEC-2002 09:12:02 | Straylight | 74.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 149 | 4141 | No |
| 192 | GOM_NL__2PRFIN20021215_091517_000000532012_00079_04141_9931.N1 | 15-DEC-2002 09:15:17 | Straylight | 53.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 106 | 4141 | No |
| 193 | GOM_NL__2PRFIN20021215_091736_000000542012_00079_04141_9932.N1 | 15-DEC-2002 09:17:36 | Straylight | 54.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 108 | 4141 | No |
| 194 | GOM_NL__2PRFIN20021215_092047_000000642012_00079_04141_9933.N1 | 15-DEC-2002 09:20:47 | Twilight | 64.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 128 | 4141 | No |
| 195 | GOM_NL__2PRFIN20021215_092242_000000472012_00079_04141_9934.N1 | 15-DEC-2002 09:22:42 | Twilight | 47.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 94 | 4141 | No |
| 196 | GOM_NL__2PRFIN20021215_092451_000000442012_00079_04141_9935.N1 | 15-DEC-2002 09:24:51 | Bright | 44.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 88 | 4141 | No |
| 197 | GOM_NL__2PRFIN20021215_092700_000000392012_00079_04141_9936.N1 | 15-DEC-2002 09:27:00 | Bright | 38.500 | 150 | 44Zet Per | 2.8900 | 28000. | 77 | 4141 | No |
| 198 | GOM_NL__2PRFIN20021215_092919_000000362012_00079_04141_9937.N1 | 15-DEC-2002 09:29:19 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 4141 | No |
| 199 | GOM_NL__2PRFIN20021215_093130_000000372012_00079_04141_9938.N1 | 15-DEC-2002 09:31:30 | Bright | 36.500 | 175 | 39Del Per | 3.0100 | 19400. | 73 | 4141 | No |
| 200 | GOM_NL__2PRFIN20021215_093314_000000382012_00079_04141_9939.N1 | 15-DEC-2002 09:33:14 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4141 | No |
| 201 | GOM_NL__2PRFIN20021215_093624_000000372012_00079_04141_9940.N1 | 15-DEC-2002 09:36:24 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4141 | No |
| 202 | GOM_NL__2PRFIN20021215_094312_000000382012_00079_04141_9941.N1 | 15-DEC-2002 09:43:12 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 4141 | No |
| 203 | GOM_NL__2PRFIN20021215_094754_000000402012_00079_04141_9942.N1 | 15-DEC-2002 09:47:54 | Bright | 39.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 79 | 4141 | No |
| 204 | GOM_NL__2PRFIN20021215_094952_000000522012_00079_04141_9943.N1 | 15-DEC-2002 09:49:52 | Bright | 51.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 103 | 4141 | No |
| 205 | GOM_NL__2PRFIN20021215_095235_000000412012_00079_04141_9944.N1 | 15-DEC-2002 09:52:35 | Bright | 40.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 81 | 4141 | No |
| 206 | GOM_NL__2PRFIN20021215_095507_000000412012_00079_04141_9945.N1 | 15-DEC-2002 09:55:07 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 4141 | No |
| 207 | GOM_NL__2PRFIN20021215_095825_000000402012_00079_04141_9946.N1 | 15-DEC-2002 09:58:25 | Bright | 40.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 80 | 4141 | No |
| 208 | GOM_NL__2PRFIN20021215_100138_000000392012_00079_04141_9947.N1 | 15-DEC-2002 10:01:38 | Bright | 39.000 | 83 | | 2.3780 | 11000. | 78 | 4141 | No |
| 209 | GOM_NL__2PRFIN20021215_100456_000000592012_00079_04141_9948.N1 | 15-DEC-2002 10:04:56 | Bright | 59.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 118 | 4141 | No |
| 210 | GOM_NL__2PRFIN20021215_100851_000000552012_00079_04141_9949.N1 | 15-DEC-2002 10:08:51 | Bright | 55.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 110 | 4141 | No |
| 211 | GOM_NL__2PRFIN20021215_101156_000001042012_00079_04141_9950.N1 | 15-DEC-2002 10:11:56 | Twilight | 103.50 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 207 | 4141 | No |
| 212 | GOM_NL__2PRFIN20021215_101816_000000492012_00079_04141_9951.N1 | 15-DEC-2002 10:18:16 | Twilight | 49.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 98 | 4141 | No |
| 213 | GOM_NL__2PRFIN20021215_102002_000000402012_00079_04141_9952.N1 | 15-DEC-2002 10:20:02 | Dark | 40.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 80 | 4141 | No |
| 214 | GOM_NL__2PRFIN20021215_102214_000000382012_00079_04141_9953.N1 | 15-DEC-2002 10:22:14 | Dark | 37.500 | 78 | Alp Lup | 2.3040 | 28000. | 75 | 4141 | No |
| 215 | GOM_NL__2PRFIN20021215_102454_000000382012_00079_04141_9954.N1 | 15-DEC-2002 10:24:54 | Dark | 38.000 | 77 | Eps Cen | 2.3030 | 28000. | 76 | 4141 | No |
| 216 | GOM_NL__2PRFIN20021215_102609_000000422012_00079_04141_9955.N1 | 15-DEC-2002 10:26:09 | Dark | 42.000 | 10 | Bet Cen | 0.61000 | 28000. | 84 | 4141 | No |
| 217 | GOM_NL__2PRFIN20021215_102732_000000402012_00080_04142_9919.N1 | 15-DEC-2002 10:27:32 | Dark | 39.500 | 20 | Bet Cru | 1.2530 | 30000. | 79 | 4142 | No |
| 218 | GOM_NL__2PRFIN20021215_102936_000000382012_00080_04142_9920.N1 | 15-DEC-2002 10:29:36 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4142 | No |
| 219 | GOM_NL__2PRFIN20021215_103421_000000432012_00080_04142_9921.N1 | 15-DEC-2002 10:34:21 | Dark | 42.500 | 29 | Bet Car | 1.6720 | 10200. | 85 | 4142 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 220 | GOM_NL__2PRFIN20021215_103643_000000462012_00080_04142_9922.N1 | 15-DEC-2002 10:36:43 | Dark | 45.500 | 46 | Del Vel | 1.9540 | 10600. | 91 | 4142 | No |
| 221 | GOM_NL__2PRFIN20021215_103934_000000532012_00080_04142_9923.N1 | 15-DEC-2002 10:39:34 | Dark | 53.000 | 34 | Gam2Vel | 1.7930 | 23000. | 106 | 4142 | No |
| 222 | GOM_NL__2PRFIN20021215_104147_000000502012_00080_04142_9924.N1 | 15-DEC-2002 10:41:47 | Dark | 49.500 | 2 | Alp Car | -0.73600 | 7000.0 | 99 | 4142 | No |
| 223 | GOM_NL__2PRFIN20021215_104427_000000602012_00080_04142_9925.N1 | 15-DEC-2002 10:44:27 | Dark | 59.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 119 | 4142 | No |
| 224 | GOM_NL__2PRFIN20021215_104745_000000612012_00080_04142_9926.N1 | 15-DEC-2002 10:47:45 | Straylight | 61.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 122 | 4142 | No |
| 225 | GOM_NL__2PRFIN20021215_104935_000000592012_00080_04142_9927.N1 | 15-DEC-2002 10:49:35 | Straylight | 58.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 117 | 4142 | No |
| 226 | GOM_NL__2PRFIN20021215_105240_000000742012_00080_04142_9928.N1 | 15-DEC-2002 10:52:40 | Straylight | 74.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 148 | 4142 | No |
| 227 | GOM_NL__2PRFIN20021215_105555_000000542012_00080_04142_9929.N1 | 15-DEC-2002 10:55:55 | Straylight | 53.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 107 | 4142 | No |
| 228 | GOM_NL__2PRFIN20021215_105812_000000502012_00080_04142_9930.N1 | 15-DEC-2002 10:58:12 | Straylight | 50.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 100 | 4142 | No |
| 229 | GOM_NL__2PRFIN20021215_110124_000000682012_00080_04142_9931.N1 | 15-DEC-2002 11:01:24 | Tw_i_and_stray | 68.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 136 | 4142 | No |
| 230 | GOM_NL__2PRFIN20021215_110318_000000492012_00080_04142_9932.N1 | 15-DEC-2002 11:03:18 | Tw_i_and_stray | 49.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 98 | 4142 | No |
| 231 | GOM_NL__2PRFIN20021215_110527_000000522012_00080_04142_9933.N1 | 15-DEC-2002 11:05:27 | Bright | 51.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 103 | 4142 | No |
| 232 | GOM_NL__2PRFIN20021215_110736_000000382012_00080_04142_9934.N1 | 15-DEC-2002 11:07:36 | Bright | 38.000 | 150 | 44Zet Per | 2.8900 | 28000. | 76 | 4142 | No |
| 233 | GOM_NL__2PRFIN20021215_110955_000000372012_00080_04142_9935.N1 | 15-DEC-2002 11:09:55 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4142 | No |
| 234 | GOM_NL__2PRFIN20021215_111205_000000372012_00080_04142_9936.N1 | 15-DEC-2002 11:12:05 | Bright | 37.000 | 175 | 39Del Per | 3.0100 | 19400. | 74 | 4142 | No |
| 235 | GOM_NL__2PRFIN20021215_111351_000000362012_00080_04142_9937.N1 | 15-DEC-2002 11:13:51 | Bright | 35.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 71 | 4142 | No |
| 236 | GOM_NL__2PRFIN20021215_111701_000000382012_00080_04142_9938.N1 | 15-DEC-2002 11:17:01 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4142 | No |
| 237 | GOM_NL__2PRFIN20021215_112348_000000372012_00080_04142_9939.N1 | 15-DEC-2002 11:23:48 | Bright | 37.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 74 | 4142 | No |
| 238 | GOM_NL__2PRFIN20021215_112830_000000532012_00080_04142_9940.N1 | 15-DEC-2002 11:28:30 | Bright | 53.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 106 | 4142 | No |
| 239 | GOM_NL__2PRFIN20021215_113027_000000512012_00080_04142_9941.N1 | 15-DEC-2002 11:30:27 | Bright | 51.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 102 | 4142 | No |
| 240 | GOM_NL__2PRFIN20021215_113311_000000442012_00080_04142_9942.N1 | 15-DEC-2002 11:33:11 | Bright | 43.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 87 | 4142 | No |
| 241 | GOM_NL__2PRFIN20021215_113543_000000412012_00080_04142_9943.N1 | 15-DEC-2002 11:35:43 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 4142 | No |
| 242 | GOM_NL__2PRFIN20021215_113902_000000402012_00080_04142_9944.N1 | 15-DEC-2002 11:39:02 | Bright | 40.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 80 | 4142 | No |
| 243 | GOM_NL__2PRFIN20021215_114214_000000402012_00080_04142_9945.N1 | 15-DEC-2002 11:42:14 | Bright | 40.000 | 83 | | 2.3780 | 11000. | 80 | 4142 | No |
| 244 | GOM_NL__2PRFIN20021215_114533_000000412012_00080_04142_9946.N1 | 15-DEC-2002 11:45:33 | Bright | 41.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 82 | 4142 | No |
| 245 | GOM_NL__2PRFIN20021215_114927_000000512012_00080_04142_9947.N1 | 15-DEC-2002 11:49:27 | Bright | 51.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 102 | 4142 | No |
| 246 | GOM_NL__2PRFIN20021215_115233_000001032012_00080_04142_9948.N1 | 15-DEC-2002 11:52:33 | Tw_i_and_stray | 102.50 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 205 | 4142 | No |
| 247 | GOM_NL__2PRFIN20021215_115854_000000492012_00080_04142_9949.N1 | 15-DEC-2002 11:58:54 | Dark | 49.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 98 | 4142 | No |
| 248 | GOM_NL__2PRFIN20021215_120038_000000462012_00080_04142_9950.N1 | 15-DEC-2002 12:00:38 | Dark | 46.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 92 | 4142 | No |
| 249 | GOM_NL__2PRFIN20021215_120250_000000402012_00080_04142_9951.N1 | 15-DEC-2002 12:02:50 | Dark | 39.500 | 78 | Alp Lup | 2.3040 | 28000. | 79 | 4142 | No |
| 250 | GOM_NL__2PRFIN20021215_120530_000000392012_00080_04142_9952.N1 | 15-DEC-2002 12:05:30 | Dark | 39.000 | 77 | Eps Cen | 2.3030 | 28000. | 78 | 4142 | No |
| 251 | GOM_NL__2PRFIN20021215_120645_000000452012_00080_04142_9953.N1 | 15-DEC-2002 12:06:45 | Dark | 45.000 | 10 | Bet Cen | 0.61000 | 28000. | 90 | 4142 | No |
| 252 | GOM_NL__2PRFIN20021215_120809_000000492012_00081_04143_9937.N1 | 15-DEC-2002 12:08:09 | Dark | 49.000 | 20 | Bet Cru | 1.2530 | 30000. | 98 | 4143 | No |
| 253 | GOM_NL__2PRFIN20021215_121012_000000382012_00081_04143_9938.N1 | 15-DEC-2002 12:10:12 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4143 | No |
| 254 | GOM_NL__2PRFIN20021215_121457_000000402012_00081_04143_9939.N1 | 15-DEC-2002 12:14:57 | Dark | 40.000 | 29 | Bet Car | 1.6720 | 10200. | 80 | 4143 | No |
| 255 | GOM_NL__2PRFIN20021215_121719_000000452012_00081_04143_9940.N1 | 15-DEC-2002 12:17:19 | Dark | 45.000 | 46 | Del Vel | 1.9540 | 10600. | 90 | 4143 | No |
| 256 | GOM_NL__2PRFIN20021215_122011_000000602012_00081_04143_9941.N1 | 15-DEC-2002 12:20:11 | Dark | 59.500 | 34 | Gam2Vel | 1.7930 | 23000. | 119 | 4143 | No |
| 257 | GOM_NL__2PRFIN20021215_122223_000000552012_00081_04143_9942.N1 | 15-DEC-2002 12:22:23 | Dark | 54.500 | 2 | Alp Car | -0.73600 | 7000.0 | 109 | 4143 | No |
| 258 | GOM_NL__2PRFIN20021215_122504_000000602012_00081_04143_9943.N1 | 15-DEC-2002 12:25:04 | Dark | 60.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 120 | 4143 | No |
| 259 | GOM_NL__2PRFIN20021215_122821_000000572012_00081_04143_9944.N1 | 15-DEC-2002 12:28:21 | Straylight | 56.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 113 | 4143 | No |
| 260 | GOM_NL__2PRFIN20021215_123011_000000562012_00081_04143_9945.N1 | 15-DEC-2002 12:30:11 | Straylight | 56.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 112 | 4143 | No |
| 261 | GOM_NL__2PRFIN20021215_123316_000000652012_00081_04143_9946.N1 | 15-DEC-2002 12:33:16 | Straylight | 64.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 129 | 4143 | No |
| 262 | GOM_NL__2PRFIN20021215_123631_000000512012_00081_04143_9947.N1 | 15-DEC-2002 12:36:31 | Straylight | 50.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 101 | 4143 | No |
| 263 | GOM_NL__2PRFIN20021215_123848_000000552012_00081_04143_9948.N1 | 15-DEC-2002 12:38:48 | Straylight | 54.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 109 | 4143 | No |
| 264 | GOM_NL__2PRFIN20021215_124200_000000652012_00081_04143_9949.N1 | 15-DEC-2002 12:42:00 | Tw_i_and_stray | 65.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 130 | 4143 | No |
| 265 | GOM_NL__2PRFIN20021215_124353_000000542012_00081_04143_9950.N1 | 15-DEC-2002 12:43:53 | Tw_i_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4143 | No |
| 266 | GOM_NL__2PRFIN20021215_124603_000000412012_00081_04143_9951.N1 | 15-DEC-2002 12:46:03 | Bright | 41.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 82 | 4143 | No |
| 267 | GOM_NL__2PRFIN20021215_124813_000000382012_00081_04143_9952.N1 | 15-DEC-2002 12:48:13 | Bright | 38.000 | 150 | 44Zet Per | 2.8900 | 28000. | 76 | 4143 | No |
| 268 | GOM_NL__2PRFIN20021215_125030_000000372012_00081_04143_9953.N1 | 15-DEC-2002 12:50:30 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4143 | No |
| 269 | GOM_NL__2PRFIN20021215_125242_000000372012_00081_04143_9954.N1 | 15-DEC-2002 12:52:42 | Bright | 36.500 | 175 | 39Del Per | 3.0100 | 19400. | 73 | 4143 | No |
| 270 | GOM_NL__2PRFIN20021215_125427_000000372012_00081_04143_9955.N1 | 15-DEC-2002 12:54:27 | Bright | 36.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 73 | 4143 | No |
| 271 | GOM_NL__2PRFIN20021215_125737_000000372012_00081_04143_9956.N1 | 15-DEC-2002 12:57:37 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4143 | No |
| 272 | GOM_NL__2PRFIN20021215_130424_000000372012_00081_04143_9957.N1 | 15-DEC-2002 13:04:24 | Bright | 37.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 74 | 4143 | No |
| 273 | GOM_NL__2PRFIN20021215_130907_000000352012_00081_04143_9958.N1 | 15-DEC-2002 13:09:07 | Bright | 34.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 69 | 4143 | No |
| 274 | GOM_NL__2PRFIN20021215_131103_000000512012_00081_04143_9959.N1 | 15-DEC-2002 13:11:03 | Bright | 51.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 102 | 4143 | No |
| 275 | GOM_NL__2PRFIN20021215_131347_000000432012_00081_04143_9960.N1 | 15-DEC-2002 13:13:47 | Bright | 43.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 86 | 4143 | No |
| 276 | GOM_NL__2PRFIN20021215_131619_000000432012_00081_04143_9961.N1 | 15-DEC-2002 13:16:19 | Bright | 43.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 86 | 4143 | No |
| 277 | GOM_NL__2PRFIN20021215_131939_000000382012_00081_04143_9962.N1 | 15-DEC-2002 13:19:39 | Bright | 37.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 75 | 4143 | No |
| 278 | GOM_NL__2PRFIN20021215_132251_000000382012_00081_04143_9963.N1 | 15-DEC-2002 13:22:51 | Bright | 37.500 | 83 | | 2.3780 | 11000. | 75 | 4143 | No |

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|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|------|----|
| 279 | GOM_NL__2PRFIN20021215_132608_000000432012_00081_04143_9964.N1 | 15-DEC-2002 13:26:08 | Bright | 42.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 85 | 4143 | No |
| 280 | GOM_NL__2PRFIN20021215_133004_000000532012_00081_04143_9965.N1 | 15-DEC-2002 13:30:04 | Bright | 53.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 106 | 4143 | No |
| 281 | GOM_NL__2PRFIN20021215_133311_000001102012_00081_04143_9966.N1 | 15-DEC-2002 13:33:11 | Twi_and_stray | 110.00 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 220 | 4143 | No |
| 282 | GOM_NL__2PRFIN20021215_133931_000000512012_00081_04143_9967.N1 | 15-DEC-2002 13:39:31 | Dark | 51.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 102 | 4143 | No |
| 283 | GOM_NL__2PRFIN20021215_134115_000000502012_00081_04143_9968.N1 | 15-DEC-2002 13:41:15 | Dark | 50.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 100 | 4143 | No |
| 284 | GOM_NL__2PRFIN20021215_134326_000000402012_00081_04143_9969.N1 | 15-DEC-2002 13:43:26 | Dark | 40.000 | 78 | Alp Lup | 2.3040 | 28000. | 80 | 4143 | No |
| 285 | GOM_NL__2PRFIN20021215_134607_000000392012_00081_04143_9970.N1 | 15-DEC-2002 13:46:07 | Dark | 39.000 | 77 | Eps Cen | 2.3030 | 28000. | 78 | 4143 | No |
| 286 | GOM_NL__2PRFIN20021215_134721_000000442012_00081_04143_9971.N1 | 15-DEC-2002 13:47:21 | Dark | 43.500 | 10 | Bet Cen | 0.61000 | 28000. | 87 | 4143 | No |
| 287 | GOM_NL__2PRFIN20021215_134845_000000402012_00082_04144_9935.N1 | 15-DEC-2002 13:48:45 | Dark | 39.500 | 20 | Bet Cru | 1.2530 | 30000. | 79 | 4144 | No |
| 288 | GOM_NL__2PRFIN20021215_135048_000000382012_00082_04144_9936.N1 | 15-DEC-2002 13:50:48 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4144 | No |
| 289 | GOM_NL__2PRFIN20021215_135533_000000412012_00082_04144_9937.N1 | 15-DEC-2002 13:55:33 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 4144 | No |
| 290 | GOM_NL__2PRFIN20021215_135757_000000502012_00082_04144_9938.N1 | 15-DEC-2002 13:57:57 | Dark | 49.500 | 46 | Del Vel | 1.9540 | 10600. | 99 | 4144 | No |
| 291 | GOM_NL__2PRFIN20021215_140047_000000492012_00082_04144_9939.N1 | 15-DEC-2002 14:00:47 | Dark | 48.500 | 34 | Gam2Vel | 1.7930 | 23000. | 97 | 4144 | No |
| 292 | GOM_NL__2PRFIN20021215_140259_000000492012_00082_04144_9940.N1 | 15-DEC-2002 14:02:59 | Dark | 48.500 | 2 | Alp Car | -0.73600 | 7000.0 | 97 | 4144 | No |
| 293 | GOM_NL__2PRFIN20021215_140541_000000592012_00082_04144_9941.N1 | 15-DEC-2002 14:05:41 | Dark | 58.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 117 | 4144 | No |
| 294 | GOM_NL__2PRFIN20021215_140858_000000602012_00082_04144_9942.N1 | 15-DEC-2002 14:08:58 | Straylight | 59.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 119 | 4144 | No |
| 295 | GOM_NL__2PRFIN20021215_141047_000000572012_00082_04144_9943.N1 | 15-DEC-2002 14:10:47 | Straylight | 57.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 114 | 4144 | No |
| 296 | GOM_NL__2PRFIN20021215_141352_000000722012_00082_04144_9944.N1 | 15-DEC-2002 14:13:52 | Straylight | 71.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 143 | 4144 | No |
| 297 | GOM_NL__2PRFIN20021215_141708_000000522012_00082_04144_9945.N1 | 15-DEC-2002 14:17:08 | Straylight | 51.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 103 | 4144 | No |
| 298 | GOM_NL__2PRFIN20021215_141924_000000552012_00082_04144_9946.N1 | 15-DEC-2002 14:19:24 | Straylight | 54.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 109 | 4144 | No |
| 299 | GOM_NL__2PRFIN20021215_142236_000000642012_00082_04144_9947.N1 | 15-DEC-2002 14:22:36 | Twi_and_stray | 64.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 128 | 4144 | No |
| 300 | GOM_NL__2PRFIN20021215_142429_000000542012_00082_04144_9948.N1 | 15-DEC-2002 14:24:29 | Twi_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4144 | No |
| 301 | GOM_NL__2PRFIN20021215_142639_000000382012_00082_04144_9949.N1 | 15-DEC-2002 14:26:39 | Bright | 38.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 76 | 4144 | No |
| 302 | GOM_NL__2PRFIN20021215_142849_000000372012_00082_04144_9950.N1 | 15-DEC-2002 14:28:49 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4144 | No |
| 303 | GOM_NL__2PRFIN20021215_143107_000000372012_00082_04144_9951.N1 | 15-DEC-2002 14:31:07 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4144 | No |
| 304 | GOM_NL__2PRFIN20021215_143318_000000372012_00082_04144_9952.N1 | 15-DEC-2002 14:33:18 | Bright | 36.500 | 175 | 39Del Per | 3.0100 | 19400. | 73 | 4144 | No |
| 305 | GOM_NL__2PRFIN20021215_143502_000000372012_00082_04144_9953.N1 | 15-DEC-2002 14:35:02 | Bright | 36.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 73 | 4144 | No |
| 306 | GOM_NL__2PRFIN20021215_143813_000000372012_00082_04144_9954.N1 | 15-DEC-2002 14:38:13 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4144 | No |
| 307 | GOM_NL__2PRFIN20021215_144500_000000362012_00082_04144_9955.N1 | 15-DEC-2002 14:45:00 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 4144 | No |
| 308 | GOM_NL__2PRFIN20021215_144943_000000382012_00082_04144_9956.N1 | 15-DEC-2002 14:49:43 | Bright | 38.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 76 | 4144 | No |
| 309 | GOM_NL__2PRFIN20021215_145137_000000542012_00082_04144_9957.N1 | 15-DEC-2002 14:51:37 | Bright | 53.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 107 | 4144 | No |
| 310 | GOM_NL__2PRFIN20021215_145422_000000442012_00082_04144_9958.N1 | 15-DEC-2002 14:54:22 | Bright | 43.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 87 | 4144 | No |
| 311 | GOM_NL__2PRFIN20021215_145656_000000402012_00082_04144_9959.N1 | 15-DEC-2002 14:56:56 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 4144 | No |
| 312 | GOM_NL__2PRFIN20021215_150015_000000382012_00082_04144_9960.N1 | 15-DEC-2002 15:00:15 | Bright | 38.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 76 | 4144 | No |
| 313 | GOM_NL__2PRFIN20021215_150327_000000372012_00082_04144_9961.N1 | 15-DEC-2002 15:03:27 | Bright | 37.000 | 83 | | 2.3780 | 11000. | 74 | 4144 | No |
| 314 | GOM_NL__2PRFIN20021215_150646_000000422012_00082_04144_9962.N1 | 15-DEC-2002 15:06:46 | Bright | 42.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 84 | 4144 | No |
| 315 | GOM_NL__2PRFIN20021215_151040_000000682012_00082_04144_9963.N1 | 15-DEC-2002 15:10:40 | Bright | 68.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 136 | 4144 | No |
| 316 | GOM_NL__2PRFIN20021215_151348_000001092012_00082_04144_9964.N1 | 15-DEC-2002 15:13:48 | Twi_and_stray | 108.50 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 217 | 4144 | No |
| 317 | GOM_NL__2PRFIN20021215_152008_000000482012_00082_04144_9965.N1 | 15-DEC-2002 15:20:08 | Dark | 48.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 96 | 4144 | No |
| 318 | GOM_NL__2PRFIN20021215_152151_000000432012_00082_04144_9966.N1 | 15-DEC-2002 15:21:51 | Dark | 42.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 85 | 4144 | No |
| 319 | GOM_NL__2PRFIN20021215_152402_000000392012_00082_04144_9967.N1 | 15-DEC-2002 15:24:02 | Dark | 38.500 | 78 | Alp Lup | 2.3040 | 28000. | 77 | 4144 | No |
| 320 | GOM_NL__2PRFIN20021215_152643_000000402012_00082_04144_9968.N1 | 15-DEC-2002 15:26:43 | Dark | 39.500 | 77 | Eps Cen | 2.3030 | 28000. | 79 | 4144 | No |
| 321 | GOM_NL__2PRFIN20021215_152757_000000432012_00082_04144_9969.N1 | 15-DEC-2002 15:27:57 | Dark | 43.000 | 10 | Bet Cen | 0.61000 | 28000. | 86 | 4144 | No |
| 322 | GOM_NL__2PRFIN20021215_152922_000000502012_00083_04145_9978.N1 | 15-DEC-2002 15:29:22 | Dark | 50.000 | 20 | Bet Cru | 1.2530 | 30000. | 100 | 4145 | No |
| 323 | GOM_NL__2PRFIN20021215_153125_000000382012_00083_04145_9979.N1 | 15-DEC-2002 15:31:25 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4145 | No |
| 324 | GOM_NL__2PRFIN20021215_153610_000000402012_00083_04145_9980.N1 | 15-DEC-2002 15:36:10 | Dark | 39.500 | 29 | Bet Car | 1.6720 | 10200. | 79 | 4145 | No |
| 325 | GOM_NL__2PRFIN20021215_153841_000000512012_00083_04145_9981.N1 | 15-DEC-2002 15:38:41 | Dark | 51.000 | 41 | Eps Car | 1.8600 | 4100.0 | 102 | 4145 | No |
| 326 | GOM_NL__2PRFIN20021215_154125_000000492012_00083_04145_9982.N1 | 15-DEC-2002 15:41:25 | Dark | 49.000 | 34 | Gam2Vel | 1.7930 | 23000. | 98 | 4145 | No |
| 327 | GOM_NL__2PRFIN20021215_154335_000000492012_00083_04145_9983.N1 | 15-DEC-2002 15:43:35 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 4145 | No |
| 328 | GOM_NL__2PRFIN20021215_154617_000000562012_00083_04145_9984.N1 | 15-DEC-2002 15:46:17 | Dark | 56.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 112 | 4145 | No |
| 329 | GOM_NL__2PRFIN20021215_154935_000000592012_00083_04145_9985.N1 | 15-DEC-2002 15:49:35 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4145 | No |
| 330 | GOM_NL__2PRFIN20021215_155122_000000562012_00083_04145_9986.N1 | 15-DEC-2002 15:51:22 | Straylight | 55.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 111 | 4145 | No |
| 331 | GOM_NL__2PRFIN20021215_155410_000000532012_00083_04145_9987.N1 | 15-DEC-2002 15:54:10 | Straylight | 52.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 105 | 4145 | No |
| 332 | GOM_NL__2PRFIN20021215_155712_000000512012_00083_04145_9988.N1 | 15-DEC-2002 15:57:12 | Straylight | 51.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 102 | 4145 | No |
| 333 | GOM_NL__2PRFIN20021215_155841_000000472012_00083_04145_9989.N1 | 15-DEC-2002 15:58:41 | Straylight | 47.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 94 | 4145 | No |
| 334 | GOM_NL__2PRFIN20021215_155958_000000552012_00083_04145_9990.N1 | 15-DEC-2002 15:59:58 | Straylight | 55.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 110 | 4145 | No |
| 335 | GOM_NL__2PRFIN20021215_160311_000000652012_00083_04145_9991.N1 | 15-DEC-2002 16:03:11 | Twi_and_stray | 65.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 130 | 4145 | No |
| 336 | GOM_NL__2PRFIN20021215_160502_000000542012_00083_04145_9992.N1 | 15-DEC-2002 16:05:02 | Twi_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4145 | No |
| 337 | GOM_NL__2PRFIN20021215_160714_000000402012_00083_04145_9993.N1 | 15-DEC-2002 16:07:14 | Bright | 39.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 79 | 4145 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 338 | GOM_NL__2PRFIN20021215_160924_000000392012_00083_04145_9994.N1 | 15-DEC-2002 16:09:24 | Bright | 39.000 | 150 | 44Zet Per | 2.8900 | 28000. | 78 | 4145 | No |
| 339 | GOM_NL__2PRFIN20021215_161142_000000382012_00083_04145_9995.N1 | 15-DEC-2002 16:11:42 | Bright | 37.500 | 149 | 45Eps Per | 2.8880 | 30000. | 75 | 4145 | No |
| 340 | GOM_NL__2PRFIN20021215_161353_000000372012_00083_04145_9996.N1 | 15-DEC-2002 16:13:53 | Bright | 37.000 | 175 | 39Del Per | 3.0100 | 19400. | 74 | 4145 | No |
| 341 | GOM_NL__2PRFIN20021215_161536_000000412012_00083_04145_9997.N1 | 15-DEC-2002 16:15:36 | Bright | 40.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 81 | 4145 | No |
| 342 | GOM_NL__2PRFIN20021215_161849_000000372012_00083_04145_9998.N1 | 15-DEC-2002 16:18:49 | Bright | 36.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 73 | 4145 | No |
| 343 | GOM_NL__2PRFIN20021215_162535_000000392012_00083_04145_9999.N1 | 15-DEC-2002 16:25:35 | Bright | 38.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 77 | 4145 | No |
| 344 | GOM_NL__2PRFIN20021215_163018_000000402012_00083_04145_0000.N1 | 15-DEC-2002 16:30:18 | Bright | 39.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 79 | 4145 | No |
| 345 | GOM_NL__2PRFIN20021215_163213_000000532012_00083_04145_0001.N1 | 15-DEC-2002 16:32:13 | Bright | 52.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 105 | 4145 | No |
| 346 | GOM_NL__2PRFIN20021215_163458_000000412012_00083_04145_0002.N1 | 15-DEC-2002 16:34:58 | Bright | 40.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 81 | 4145 | No |
| 347 | GOM_NL__2PRFIN20021215_163729_000000582012_00083_04145_0003.N1 | 15-DEC-2002 16:37:29 | Bright | 58.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 116 | 4145 | No |
| 348 | GOM_NL__2PRFIN20021215_164050_000000472012_00083_04145_0004.N1 | 15-DEC-2002 16:40:50 | Bright | 46.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 93 | 4145 | No |
| 349 | GOM_NL__2PRFIN20021215_164400_000000402012_00083_04145_0005.N1 | 15-DEC-2002 16:44:00 | Bright | 40.000 | 83 | | 2.3780 | 11000. | 80 | 4145 | No |
| 350 | GOM_NL__2PRFIN20021215_164721_000000592012_00083_04145_0006.N1 | 15-DEC-2002 16:47:21 | Bright | 59.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 118 | 4145 | No |
| 351 | GOM_NL__2PRFIN20021215_165714_000000532012_00083_04145_0007.N1 | 15-DEC-2002 16:57:14 | Tw_i_and_stray | 52.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 105 | 4145 | No |
| 352 | GOM_NL__2PRFIN20021215_170044_000000502012_00083_04145_0008.N1 | 15-DEC-2002 17:00:44 | Dark | 49.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 99 | 4145 | No |
| 353 | GOM_NL__2PRFIN20021215_170227_000000472012_00083_04145_0009.N1 | 15-DEC-2002 17:02:27 | Dark | 47.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 94 | 4145 | No |
| 354 | GOM_NL__2PRFIN20021215_170438_000000412012_00083_04145_0010.N1 | 15-DEC-2002 17:04:38 | Dark | 41.000 | 78 | Alp Lup | 2.3040 | 28000. | 82 | 4145 | No |
| 355 | GOM_NL__2PRFIN20021215_170833_000000422012_00083_04145_0011.N1 | 15-DEC-2002 17:08:33 | Dark | 41.500 | 10 | Bet Cen | 0.61000 | 28000. | 83 | 4145 | No |
| 356 | GOM_NL__2PRFIN20021215_170958_000000552012_00084_04146_9958.N1 | 15-DEC-2002 17:09:58 | Dark | 55.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 110 | 4146 | No |
| 357 | GOM_NL__2PRFIN20021215_171201_000000392012_00084_04146_9959.N1 | 15-DEC-2002 17:12:01 | Dark | 39.000 | 112 | Alp Mus | 2.6880 | 26000. | 78 | 4146 | No |
| 358 | GOM_NL__2PRFIN20021215_171646_000000442012_00084_04146_9960.N1 | 15-DEC-2002 17:16:46 | Dark | 43.500 | 29 | Bet Car | 1.6720 | 10200. | 87 | 4146 | No |
| 359 | GOM_NL__2PRFIN20021215_171917_000000572012_00084_04146_9961.N1 | 15-DEC-2002 17:19:17 | Dark | 56.500 | 41 | Eps Car | 1.8600 | 4100.0 | 113 | 4146 | No |
| 360 | GOM_NL__2PRFIN20021215_172202_000000472012_00084_04146_9962.N1 | 15-DEC-2002 17:22:02 | Dark | 46.500 | 34 | Gam2Vel | 1.7930 | 23000. | 93 | 4146 | No |
| 361 | GOM_NL__2PRFIN20021215_172411_000000492012_00084_04146_9963.N1 | 15-DEC-2002 17:24:11 | Dark | 48.500 | 2 | Alp Car | -0.73600 | 7000.0 | 97 | 4146 | No |
| 362 | GOM_NL__2PRFIN20021215_172654_000000582012_00084_04146_9964.N1 | 15-DEC-2002 17:26:54 | Dark | 57.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 115 | 4146 | No |
| 363 | GOM_NL__2PRFIN20021215_173011_000000592012_00084_04146_9965.N1 | 15-DEC-2002 17:30:11 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4146 | No |
| 364 | GOM_NL__2PRFIN20021215_173159_000000592012_00084_04146_9966.N1 | 15-DEC-2002 17:31:59 | Straylight | 58.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 117 | 4146 | No |
| 365 | GOM_NL__2PRFIN20021215_173446_000000542012_00084_04146_9967.N1 | 15-DEC-2002 17:34:46 | Straylight | 54.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 108 | 4146 | No |
| 366 | GOM_NL__2PRFIN20021215_173748_000000532012_00084_04146_9968.N1 | 15-DEC-2002 17:37:48 | Straylight | 53.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 106 | 4146 | No |
| 367 | GOM_NL__2PRFIN20021215_173918_000000472012_00084_04146_9969.N1 | 15-DEC-2002 17:39:18 | Straylight | 46.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 93 | 4146 | No |
| 368 | GOM_NL__2PRFIN20021215_174033_000000552012_00084_04146_9970.N1 | 15-DEC-2002 17:40:33 | Straylight | 54.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 109 | 4146 | No |
| 369 | GOM_NL__2PRFIN20021215_174347_000000632012_00084_04146_9971.N1 | 15-DEC-2002 17:43:47 | Tw_i_and_stray | 62.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 125 | 4146 | No |
| 370 | GOM_NL__2PRFIN20021215_174541_000000512012_00084_04146_9972.N1 | 15-DEC-2002 17:45:41 | Tw_i_and_stray | 51.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 102 | 4146 | No |
| 371 | GOM_NL__2PRFIN20021215_174751_000000392012_00084_04146_9973.N1 | 15-DEC-2002 17:47:51 | Bright | 39.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 78 | 4146 | No |
| 372 | GOM_NL__2PRFIN20021215_175000_000000392012_00084_04146_9974.N1 | 15-DEC-2002 17:50:00 | Bright | 38.500 | 150 | 44Zet Per | 2.8900 | 28000. | 77 | 4146 | No |
| 373 | GOM_NL__2PRFIN20021215_175219_000000372012_00084_04146_9975.N1 | 15-DEC-2002 17:52:19 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4146 | No |
| 374 | GOM_NL__2PRFIN20021215_175430_000000372012_00084_04146_9976.N1 | 15-DEC-2002 17:54:30 | Bright | 36.500 | 175 | 39Del Per | 3.0100 | 19400. | 73 | 4146 | No |
| 375 | GOM_NL__2PRFIN20021215_175614_000000382012_00084_04146_9977.N1 | 15-DEC-2002 17:56:14 | Bright | 38.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 76 | 4146 | No |
| 376 | GOM_NL__2PRFIN20021215_175926_000000372012_00084_04146_9978.N1 | 15-DEC-2002 17:59:26 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4146 | No |
| 377 | GOM_NL__2PRFIN20021215_180611_000000402012_00084_04146_9979.N1 | 15-DEC-2002 18:06:11 | Bright | 39.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 79 | 4146 | No |
| 378 | GOM_NL__2PRFIN20021215_181054_000000392012_00084_04146_9980.N1 | 15-DEC-2002 18:10:54 | Bright | 39.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 78 | 4146 | No |
| 379 | GOM_NL__2PRFIN20021215_181248_000000532012_00084_04146_9981.N1 | 15-DEC-2002 18:12:48 | Bright | 53.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 106 | 4146 | No |
| 380 | GOM_NL__2PRFIN20021215_181534_000000452012_00084_04146_9982.N1 | 15-DEC-2002 18:15:34 | Bright | 44.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 89 | 4146 | No |
| 381 | GOM_NL__2PRFIN20021215_181807_000000582012_00084_04146_9983.N1 | 15-DEC-2002 18:18:07 | Bright | 58.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 116 | 4146 | No |
| 382 | GOM_NL__2PRFIN20021215_182126_000000382012_00084_04146_9984.N1 | 15-DEC-2002 18:21:26 | Bright | 38.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 76 | 4146 | No |
| 383 | GOM_NL__2PRFIN20021215_182439_000000382012_00084_04146_9985.N1 | 15-DEC-2002 18:24:39 | Bright | 38.000 | 83 | | 2.3780 | 11000. | 76 | 4146 | No |
| 384 | GOM_NL__2PRFIN20021215_182757_000000422012_00084_04146_9986.N1 | 15-DEC-2002 18:27:57 | Bright | 42.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 84 | 4146 | No |
| 385 | GOM_NL__2PRFIN20021215_183751_000000562012_00084_04146_9987.N1 | 15-DEC-2002 18:37:51 | Tw_i_and_stray | 55.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 111 | 4146 | No |
| 386 | GOM_NL__2PRFIN20021215_184121_000000512012_00084_04146_9988.N1 | 15-DEC-2002 18:41:21 | Dark | 50.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 101 | 4146 | No |
| 387 | GOM_NL__2PRFIN20021215_184303_000000432012_00084_04146_9989.N1 | 15-DEC-2002 18:43:03 | Dark | 43.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 86 | 4146 | No |
| 388 | GOM_NL__2PRFIN20021215_184514_000000382012_00084_04146_9990.N1 | 15-DEC-2002 18:45:14 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 4146 | No |
| 389 | GOM_NL__2PRFIN20021215_184910_000000432012_00084_04146_9991.N1 | 15-DEC-2002 18:49:10 | Dark | 42.500 | 10 | Bet Cen | 0.61000 | 28000. | 85 | 4146 | No |
| 390 | GOM_NL__2PRFIN20021215_185034_000000432012_00085_04147_9956.N1 | 15-DEC-2002 18:50:34 | Dark | 43.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 86 | 4147 | No |
| 391 | GOM_NL__2PRFIN20021215_185237_000000392012_00085_04147_9957.N1 | 15-DEC-2002 18:52:37 | Dark | 39.000 | 112 | Alp Mus | 2.6880 | 26000. | 78 | 4147 | No |
| 392 | GOM_NL__2PRFIN20021215_185722_000000412012_00085_04147_9958.N1 | 15-DEC-2002 18:57:22 | Dark | 40.500 | 29 | Bet Car | 1.6720 | 10200. | 81 | 4147 | No |
| 393 | GOM_NL__2PRFIN20021215_185954_000000532012_00085_04147_9959.N1 | 15-DEC-2002 18:59:54 | Dark | 52.500 | 41 | Eps Car | 1.8600 | 4100.0 | 105 | 4147 | No |
| 394 | GOM_NL__2PRFIN20021215_190238_000000482012_00085_04147_9960.N1 | 15-DEC-2002 19:02:38 | Dark | 47.500 | 34 | Gam2Vel | 1.7930 | 23000. | 95 | 4147 | No |
| 395 | GOM_NL__2PRFIN20021215_190447_000000552012_00085_04147_9961.N1 | 15-DEC-2002 19:04:47 | Dark | 55.000 | 2 | Alp Car | -0.73600 | 7000.0 | 110 | 4147 | No |
| 396 | GOM_NL__2PRFIN20021215_190730_000000582012_00085_04147_9962.N1 | 15-DEC-2002 19:07:30 | Dark | 57.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 115 | 4147 | No |

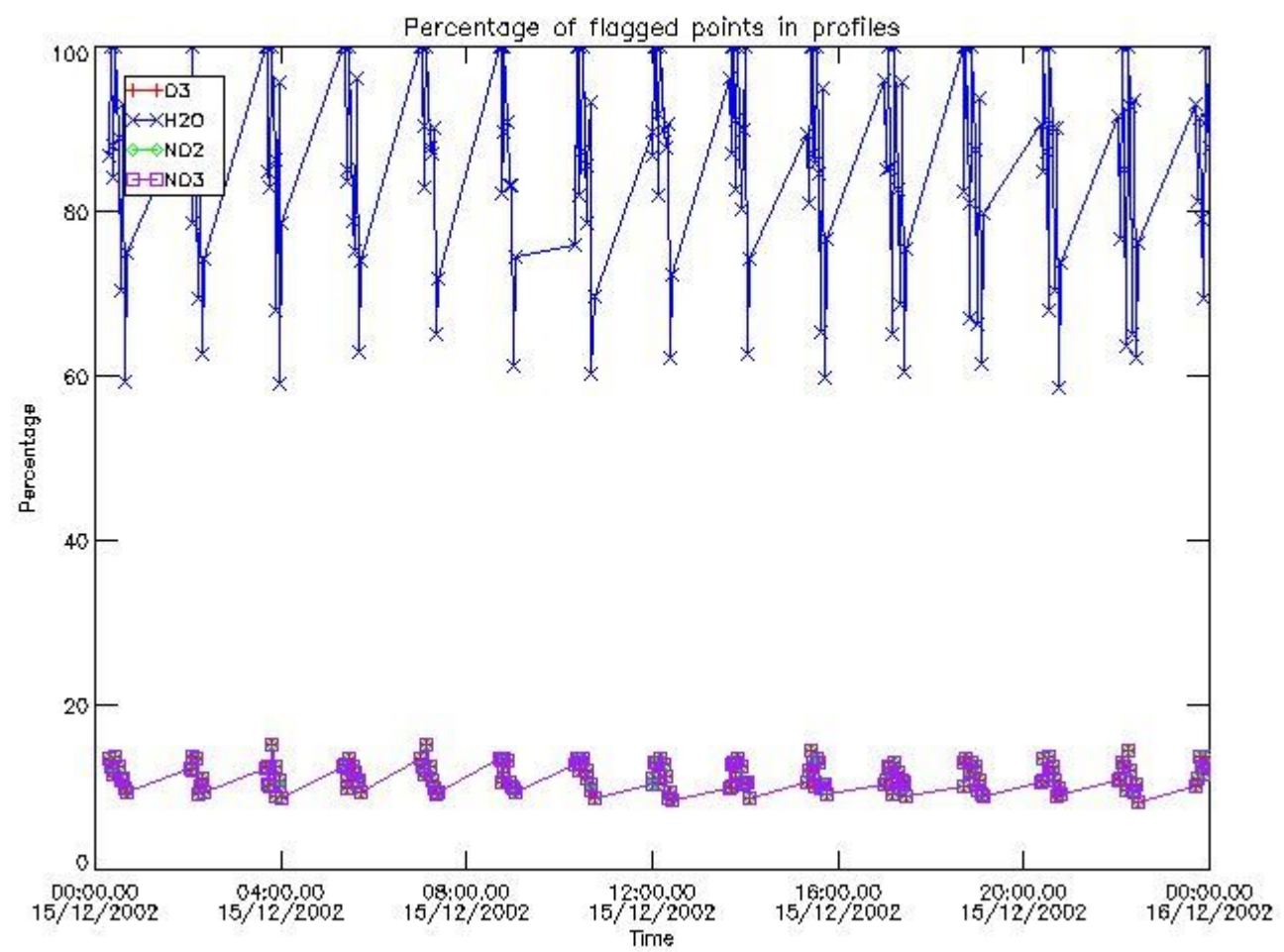
| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|------|----|
| 397 | GOM_NL__2PRFIN20021215_191047_000000592012_00085_04147_9963.N1 | 15-DEC-2002 19:10:47 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4147 | No |
| 398 | GOM_NL__2PRFIN20021215_191233_000000592012_00085_04147_9964.N1 | 15-DEC-2002 19:12:33 | Straylight | 59.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 118 | 4147 | No |
| 399 | GOM_NL__2PRFIN20021215_191523_000000552012_00085_04147_9965.N1 | 15-DEC-2002 19:15:23 | Straylight | 54.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 109 | 4147 | No |
| 400 | GOM_NL__2PRFIN20021215_191825_000000512012_00085_04147_9966.N1 | 15-DEC-2002 19:18:25 | Straylight | 51.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 102 | 4147 | No |
| 401 | GOM_NL__2PRFIN20021215_191953_000000472012_00085_04147_9967.N1 | 15-DEC-2002 19:19:53 | Straylight | 47.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 94 | 4147 | No |
| 402 | GOM_NL__2PRFIN20021215_192111_000000532012_00085_04147_9968.N1 | 15-DEC-2002 19:21:11 | Straylight | 52.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 105 | 4147 | No |
| 403 | GOM_NL__2PRFIN20021215_192422_000000682012_00085_04147_9969.N1 | 15-DEC-2002 19:24:22 | Twi_and_stray | 68.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 136 | 4147 | No |
| 404 | GOM_NL__2PRFIN20021215_192616_000000522012_00085_04147_9970.N1 | 15-DEC-2002 19:26:16 | Twi_and_stray | 52.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 104 | 4147 | No |
| 405 | GOM_NL__2PRFIN20021215_192826_000000382012_00085_04147_9971.N1 | 15-DEC-2002 19:28:26 | Bright | 37.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 75 | 4147 | No |
| 406 | GOM_NL__2PRFIN20021215_193037_000000372012_00085_04147_9972.N1 | 15-DEC-2002 19:30:37 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4147 | No |
| 407 | GOM_NL__2PRFIN20021215_193255_000000372012_00085_04147_9973.N1 | 15-DEC-2002 19:32:55 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4147 | No |
| 408 | GOM_NL__2PRFIN20021215_193506_000000362012_00085_04147_9974.N1 | 15-DEC-2002 19:35:06 | Bright | 36.000 | 175 | 39Del Per | 3.0100 | 19400. | 72 | 4147 | No |
| 409 | GOM_NL__2PRFIN20021215_193650_000000382012_00085_04147_9975.N1 | 15-DEC-2002 19:36:50 | Bright | 38.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 76 | 4147 | No |
| 410 | GOM_NL__2PRFIN20021215_194002_000000372012_00085_04147_9976.N1 | 15-DEC-2002 19:40:02 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4147 | No |
| 411 | GOM_NL__2PRFIN20021215_194648_000000382012_00085_04147_9977.N1 | 15-DEC-2002 19:46:48 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 4147 | No |
| 412 | GOM_NL__2PRFIN20021215_195131_000000392012_00085_04147_9978.N1 | 15-DEC-2002 19:51:31 | Bright | 38.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 77 | 4147 | No |
| 413 | GOM_NL__2PRFIN20021215_195321_000000552012_00085_04147_9979.N1 | 15-DEC-2002 19:53:21 | Bright | 54.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 109 | 4147 | No |
| 414 | GOM_NL__2PRFIN20021215_195609_000000452012_00085_04147_9980.N1 | 15-DEC-2002 19:56:09 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4147 | No |
| 415 | GOM_NL__2PRFIN20021215_195843_000000432012_00085_04147_9981.N1 | 15-DEC-2002 19:58:43 | Bright | 42.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 85 | 4147 | No |
| 416 | GOM_NL__2PRFIN20021215_200203_000000392012_00085_04147_9982.N1 | 15-DEC-2002 20:02:03 | Bright | 38.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 77 | 4147 | No |
| 417 | GOM_NL__2PRFIN20021215_200515_000000542012_00085_04147_9983.N1 | 15-DEC-2002 20:05:15 | Bright | 54.000 | 83 | | 2.3780 | 11000. | 108 | 4147 | No |
| 418 | GOM_NL__2PRFIN20021215_200834_000000572012_00085_04147_9984.N1 | 15-DEC-2002 20:08:34 | Bright | 57.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 114 | 4147 | No |
| 419 | GOM_NL__2PRFIN20021215_201827_000000562012_00085_04147_9985.N1 | 15-DEC-2002 20:18:27 | Twi_and_stray | 55.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 111 | 4147 | No |
| 420 | GOM_NL__2PRFIN20021215_202158_000000492012_00085_04147_9986.N1 | 15-DEC-2002 20:21:58 | Dark | 48.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 97 | 4147 | No |
| 421 | GOM_NL__2PRFIN20021215_202340_000000472012_00085_04147_9987.N1 | 15-DEC-2002 20:23:40 | Dark | 46.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 93 | 4147 | No |
| 422 | GOM_NL__2PRFIN20021215_202551_000000382012_00085_04147_9988.N1 | 15-DEC-2002 20:25:51 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 4147 | No |
| 423 | GOM_NL__2PRFIN20021215_202946_000000482012_00085_04147_9989.N1 | 15-DEC-2002 20:29:46 | Dark | 47.500 | 10 | Bet Cen | 0.61000 | 28000. | 95 | 4147 | No |
| 424 | GOM_NL__2PRFIN20021215_203110_000000442012_00086_04148_9951.N1 | 15-DEC-2002 20:31:10 | Dark | 44.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 88 | 4148 | No |
| 425 | GOM_NL__2PRFIN20021215_203313_000000372012_00086_04148_9952.N1 | 15-DEC-2002 20:33:13 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4148 | No |
| 426 | GOM_NL__2PRFIN20021215_203759_000000412012_00086_04148_9953.N1 | 15-DEC-2002 20:37:59 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 4148 | No |
| 427 | GOM_NL__2PRFIN20021215_204030_000000482012_00086_04148_9954.N1 | 15-DEC-2002 20:40:30 | Dark | 47.500 | 41 | Eps Car | 1.8600 | 4100.0 | 95 | 4148 | No |
| 428 | GOM_NL__2PRFIN20021215_204315_000000572012_00086_04148_9955.N1 | 15-DEC-2002 20:43:15 | Dark | 56.500 | 34 | Gam2Vel | 1.7930 | 23000. | 113 | 4148 | No |
| 429 | GOM_NL__2PRFIN20021215_204524_000000512012_00086_04148_9956.N1 | 15-DEC-2002 20:45:24 | Dark | 51.000 | 2 | Alp Car | -0.73600 | 7000.0 | 102 | 4148 | No |
| 430 | GOM_NL__2PRFIN20021215_204807_000000562012_00086_04148_9957.N1 | 15-DEC-2002 20:48:07 | Dark | 55.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 111 | 4148 | No |
| 431 | GOM_NL__2PRFIN20021215_205123_000000612012_00086_04148_9958.N1 | 15-DEC-2002 20:51:23 | Straylight | 60.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 121 | 4148 | No |
| 432 | GOM_NL__2PRFIN20021215_205312_000000562012_00086_04148_9959.N1 | 15-DEC-2002 20:53:12 | Straylight | 55.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 111 | 4148 | No |
| 433 | GOM_NL__2PRFIN20021215_205559_000000522012_00086_04148_9960.N1 | 15-DEC-2002 20:55:59 | Straylight | 52.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 104 | 4148 | No |
| 434 | GOM_NL__2PRFIN20021215_205900_000000532012_00086_04148_9961.N1 | 15-DEC-2002 20:59:00 | Straylight | 53.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 106 | 4148 | No |
| 435 | GOM_NL__2PRFIN20021215_210030_000000452012_00086_04148_9962.N1 | 15-DEC-2002 21:00:30 | Straylight | 44.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 89 | 4148 | No |
| 436 | GOM_NL__2PRFIN20021215_210147_000000502012_00086_04148_9963.N1 | 15-DEC-2002 21:01:47 | Straylight | 50.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 100 | 4148 | No |
| 437 | GOM_NL__2PRFIN20021215_210458_000000682012_00086_04148_9964.N1 | 15-DEC-2002 21:04:58 | Twi_and_stray | 68.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 136 | 4148 | No |
| 438 | GOM_NL__2PRFIN20021215_210653_000000542012_00086_04148_9965.N1 | 15-DEC-2002 21:06:53 | Twi_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4148 | No |
| 439 | GOM_NL__2PRFIN20021215_210903_000000372012_00086_04148_9966.N1 | 15-DEC-2002 21:09:03 | Bright | 36.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 73 | 4148 | No |
| 440 | GOM_NL__2PRFIN20021215_211112_000000382012_00086_04148_9967.N1 | 15-DEC-2002 21:11:12 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4148 | No |
| 441 | GOM_NL__2PRFIN20021215_211330_000000372012_00086_04148_9968.N1 | 15-DEC-2002 21:13:30 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4148 | No |
| 442 | GOM_NL__2PRFIN20021215_211542_000000362012_00086_04148_9969.N1 | 15-DEC-2002 21:15:42 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4148 | No |
| 443 | GOM_NL__2PRFIN20021215_211727_000000372012_00086_04148_9970.N1 | 15-DEC-2002 21:17:27 | Bright | 37.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 74 | 4148 | No |
| 444 | GOM_NL__2PRFIN20021215_212038_000000382012_00086_04148_9971.N1 | 15-DEC-2002 21:20:38 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4148 | No |
| 445 | GOM_NL__2PRFIN20021215_212723_000000382012_00086_04148_9972.N1 | 15-DEC-2002 21:27:23 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 4148 | No |
| 446 | GOM_NL__2PRFIN20021215_213207_000000362012_00086_04148_9973.N1 | 15-DEC-2002 21:32:07 | Bright | 36.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 72 | 4148 | No |
| 447 | GOM_NL__2PRFIN20021215_213358_000000532012_00086_04148_9974.N1 | 15-DEC-2002 21:33:58 | Bright | 53.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 106 | 4148 | No |
| 448 | GOM_NL__2PRFIN20021215_213645_000000452012_00086_04148_9975.N1 | 15-DEC-2002 21:36:45 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4148 | No |
| 449 | GOM_NL__2PRFIN20021215_213919_000000402012_00086_04148_9976.N1 | 15-DEC-2002 21:39:19 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 4148 | No |
| 450 | GOM_NL__2PRFIN20021215_214239_000000382012_00086_04148_9977.N1 | 15-DEC-2002 21:42:39 | Bright | 37.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 75 | 4148 | No |
| 451 | GOM_NL__2PRFIN20021215_214551_000000542012_00086_04148_9978.N1 | 15-DEC-2002 21:45:51 | Bright | 54.000 | 83 | | 2.3780 | 11000. | 108 | 4148 | No |
| 452 | GOM_NL__2PRFIN20021215_214910_000000562012_00086_04148_9979.N1 | 15-DEC-2002 21:49:10 | Bright | 56.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 112 | 4148 | No |
| 453 | GOM_NL__2PRFIN20021215_215904_000000572012_00086_04148_9980.N1 | 15-DEC-2002 21:59:04 | Twi_and_stray | 57.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 114 | 4148 | No |
| 454 | GOM_NL__2PRFIN20021215_220234_000000482012_00086_04148_9981.N1 | 15-DEC-2002 22:02:34 | Dark | 47.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 95 | 4148 | No |
| 455 | GOM_NL__2PRFIN20021215_220416_000000462012_00086_04148_9982.N1 | 15-DEC-2002 22:04:16 | Dark | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 4148 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|------|----|
| 456 | GOM_NL__2PRFIN20021215_220626_000000402012_00086_04148_9983.N1 | 15-DEC-2002 22:06:26 | Dark | 39.500 | 78 | Alp Lup | 2.3040 | 28000. | 79 | 4148 | No |
| 457 | GOM_NL__2PRFIN20021215_221022_000000412012_00086_04148_9984.N1 | 15-DEC-2002 22:10:22 | Dark | 40.500 | 10 | Bet Cen | 0.61000 | 28000. | 81 | 4148 | No |
| 458 | GOM_NL__2PRFIN20021215_221147_000000532012_00087_04149_9951.N1 | 15-DEC-2002 22:11:47 | Dark | 52.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 105 | 4149 | No |
| 459 | GOM_NL__2PRFIN20021215_221349_000000392012_00087_04149_9952.N1 | 15-DEC-2002 22:13:49 | Dark | 38.500 | 112 | Alp Mus | 2.6880 | 26000. | 77 | 4149 | No |
| 460 | GOM_NL__2PRFIN20021215_221835_000000432012_00087_04149_9953.N1 | 15-DEC-2002 22:18:35 | Dark | 42.500 | 29 | Bet Car | 1.6720 | 10200. | 85 | 4149 | No |
| 461 | GOM_NL__2PRFIN20021215_222106_000000542012_00087_04149_9954.N1 | 15-DEC-2002 22:21:06 | Dark | 53.500 | 41 | Eps Car | 1.8600 | 4100.0 | 107 | 4149 | No |
| 462 | GOM_NL__2PRFIN20021215_222351_000000552012_00087_04149_9955.N1 | 15-DEC-2002 22:23:51 | Dark | 54.500 | 34 | Gam2Vel | 1.7930 | 23000. | 109 | 4149 | No |
| 463 | GOM_NL__2PRFIN20021215_222600_000000502012_00087_04149_9956.N1 | 15-DEC-2002 22:26:00 | Dark | 49.500 | 2 | Alp Car | -0.73600 | 7000.0 | 99 | 4149 | No |
| 464 | GOM_NL__2PRFIN20021215_222841_000000612012_00087_04149_9957.N1 | 15-DEC-2002 22:28:41 | Dark | 61.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 122 | 4149 | No |
| 465 | GOM_NL__2PRFIN20021215_223159_000000632012_00087_04149_9958.N1 | 15-DEC-2002 22:31:59 | Straylight | 63.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 126 | 4149 | No |
| 466 | GOM_NL__2PRFIN20021215_223348_000000582012_00087_04149_9959.N1 | 15-DEC-2002 22:33:48 | Straylight | 58.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 116 | 4149 | No |
| 467 | GOM_NL__2PRFIN20021215_223635_000000512012_00087_04149_9960.N1 | 15-DEC-2002 22:36:35 | Straylight | 51.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 102 | 4149 | No |
| 468 | GOM_NL__2PRFIN20021215_223936_000000522012_00087_04149_9961.N1 | 15-DEC-2002 22:39:36 | Straylight | 52.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 104 | 4149 | No |
| 469 | GOM_NL__2PRFIN20021215_224105_000000462012_00087_04149_9962.N1 | 15-DEC-2002 22:41:05 | Straylight | 46.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 92 | 4149 | No |
| 470 | GOM_NL__2PRFIN20021215_224221_000000562012_00087_04149_9963.N1 | 15-DEC-2002 22:42:21 | Straylight | 56.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 112 | 4149 | No |
| 471 | GOM_NL__2PRFIN20021215_224533_000000652012_00087_04149_9964.N1 | 15-DEC-2002 22:45:33 | Twi_and_stray | 64.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 129 | 4149 | No |
| 472 | GOM_NL__2PRFIN20021215_224727_000000542012_00087_04149_9965.N1 | 15-DEC-2002 22:47:27 | Twi_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4149 | No |
| 473 | GOM_NL__2PRFIN20021215_224938_000000382012_00087_04149_9966.N1 | 15-DEC-2002 22:49:38 | Bright | 37.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 75 | 4149 | No |
| 474 | GOM_NL__2PRFIN20021215_225148_000000372012_00087_04149_9967.N1 | 15-DEC-2002 22:51:48 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4149 | No |
| 475 | GOM_NL__2PRFIN20021215_225406_000000372012_00087_04149_9968.N1 | 15-DEC-2002 22:54:06 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4149 | No |
| 476 | GOM_NL__2PRFIN20021215_225617_000000362012_00087_04149_9969.N1 | 15-DEC-2002 22:56:17 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4149 | No |
| 477 | GOM_NL__2PRFIN20021215_225802_000000392012_00087_04149_9970.N1 | 15-DEC-2002 22:58:02 | Bright | 38.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 77 | 4149 | No |
| 478 | GOM_NL__2PRFIN20021215_230114_000000382012_00087_04149_9971.N1 | 15-DEC-2002 23:01:14 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4149 | No |
| 479 | GOM_NL__2PRFIN20021215_230758_000000522012_00087_04149_9972.N1 | 15-DEC-2002 23:07:58 | Bright | 52.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 104 | 4149 | No |
| 480 | GOM_NL__2PRFIN20021215_231242_000000392012_00087_04149_9973.N1 | 15-DEC-2002 23:12:42 | Bright | 39.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 78 | 4149 | No |
| 481 | GOM_NL__2PRFIN20021215_231434_000000532012_00087_04149_9974.N1 | 15-DEC-2002 23:14:34 | Bright | 52.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 105 | 4149 | No |
| 482 | GOM_NL__2PRFIN20021215_231720_000000452012_00087_04149_9975.N1 | 15-DEC-2002 23:17:20 | Bright | 44.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 89 | 4149 | No |
| 483 | GOM_NL__2PRFIN20021215_231955_000000432012_00087_04149_9976.N1 | 15-DEC-2002 23:19:55 | Bright | 42.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 85 | 4149 | No |
| 484 | GOM_NL__2PRFIN20021215_232314_000000552012_00087_04149_9977.N1 | 15-DEC-2002 23:23:14 | Bright | 55.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 110 | 4149 | No |
| 485 | GOM_NL__2PRFIN20021215_232626_000000392012_00087_04149_9978.N1 | 15-DEC-2002 23:26:26 | Bright | 39.000 | 83 | | 2.3780 | 11000. | 78 | 4149 | No |
| 486 | GOM_NL__2PRFIN20021215_232944_000000462012_00087_04149_9979.N1 | 15-DEC-2002 23:29:44 | Bright | 46.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 92 | 4149 | No |
| 487 | GOM_NL__2PRFIN20021215_233938_000000572012_00087_04149_9980.N1 | 15-DEC-2002 23:39:38 | Twi_and_stray | 57.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 114 | 4149 | No |
| 488 | GOM_NL__2PRFIN20021215_234310_000000512012_00087_04149_9981.N1 | 15-DEC-2002 23:43:10 | Dark | 50.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 101 | 4149 | No |
| 489 | GOM_NL__2PRFIN20021215_234452_000000462012_00087_04149_9982.N1 | 15-DEC-2002 23:44:52 | Dark | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 4149 | No |
| 490 | GOM_NL__2PRFIN20021215_234703_000000412012_00087_04149_9983.N1 | 15-DEC-2002 23:47:03 | Dark | 41.000 | 78 | Alp Lup | 2.3040 | 28000. | 82 | 4149 | No |
| 491 | GOM_NL__2PRFIN20021215_235058_000000412012_00087_04149_9984.N1 | 15-DEC-2002 23:50:58 | Dark | 41.000 | 10 | Bet Cen | 0.61000 | 28000. | 82 | 4149 | No |
| 492 | GOM_NL__2PRFIN20021215_235223_000000452012_00088_04150_0313.N1 | 15-DEC-2002 23:52:23 | Dark | 44.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 89 | 4150 | No |
| 493 | GOM_NL__2PRFIN20021215_235426_000000372012_00088_04150_0314.N1 | 15-DEC-2002 23:54:26 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4150 | No |
| 494 | GOM_NL__2PRFIN20021215_235828_000000402012_00088_04150_0315.N1 | 15-DEC-2002 23:58:28 | Dark | 40.000 | 159 | Ups Car | 2.9200 | 7200.0 | 80 | 4150 | No |
| 495 | GOM_NL__2PRFIN20021215_235948_000000422012_00088_04150_0316.N1 | 15-DEC-2002 23:59:48 | Dark | 41.500 | 71 | lot Car | 2.2460 | 7700.0 | 83 | 4150 | No |

3. Quality information per product

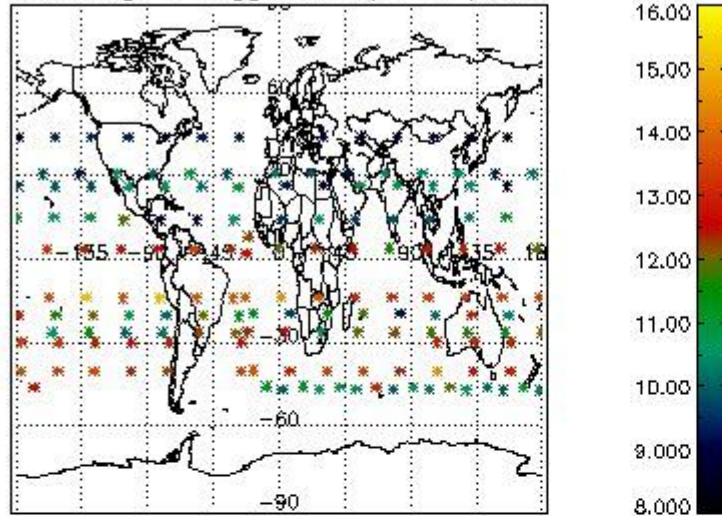
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

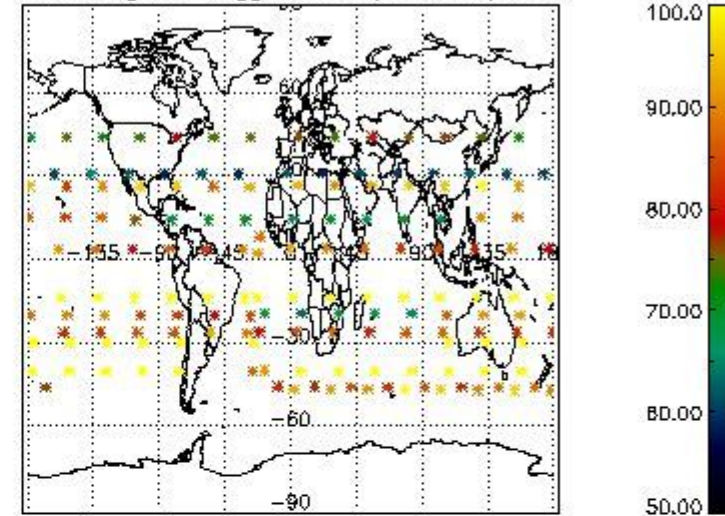


3.2 Plot quality information per product (world map)

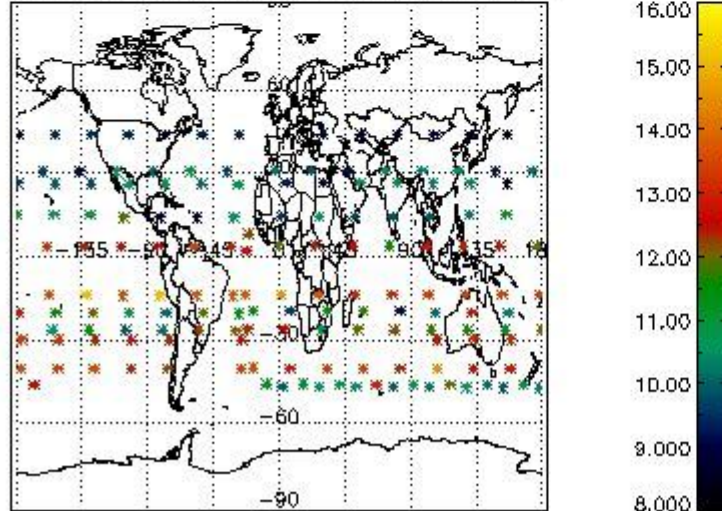
Percentage of flagged data per O3 profile



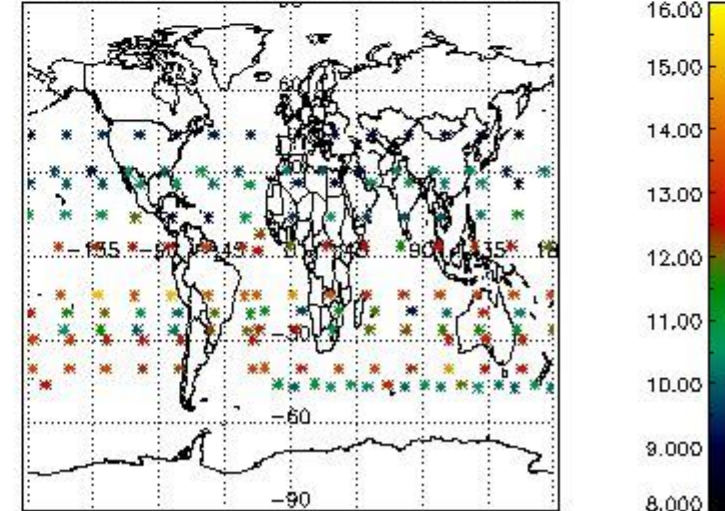
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

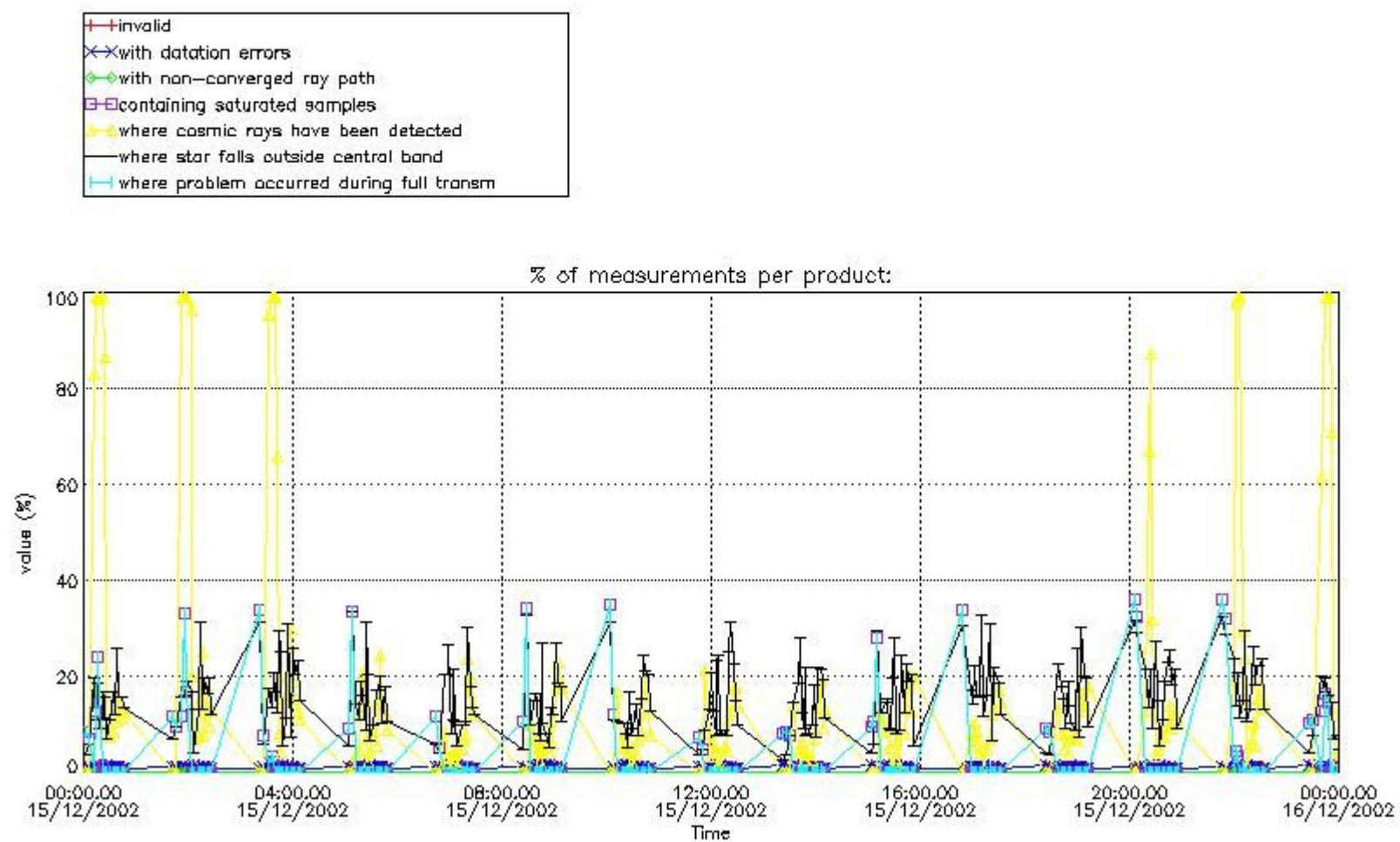


4. Level 1 quality information per product

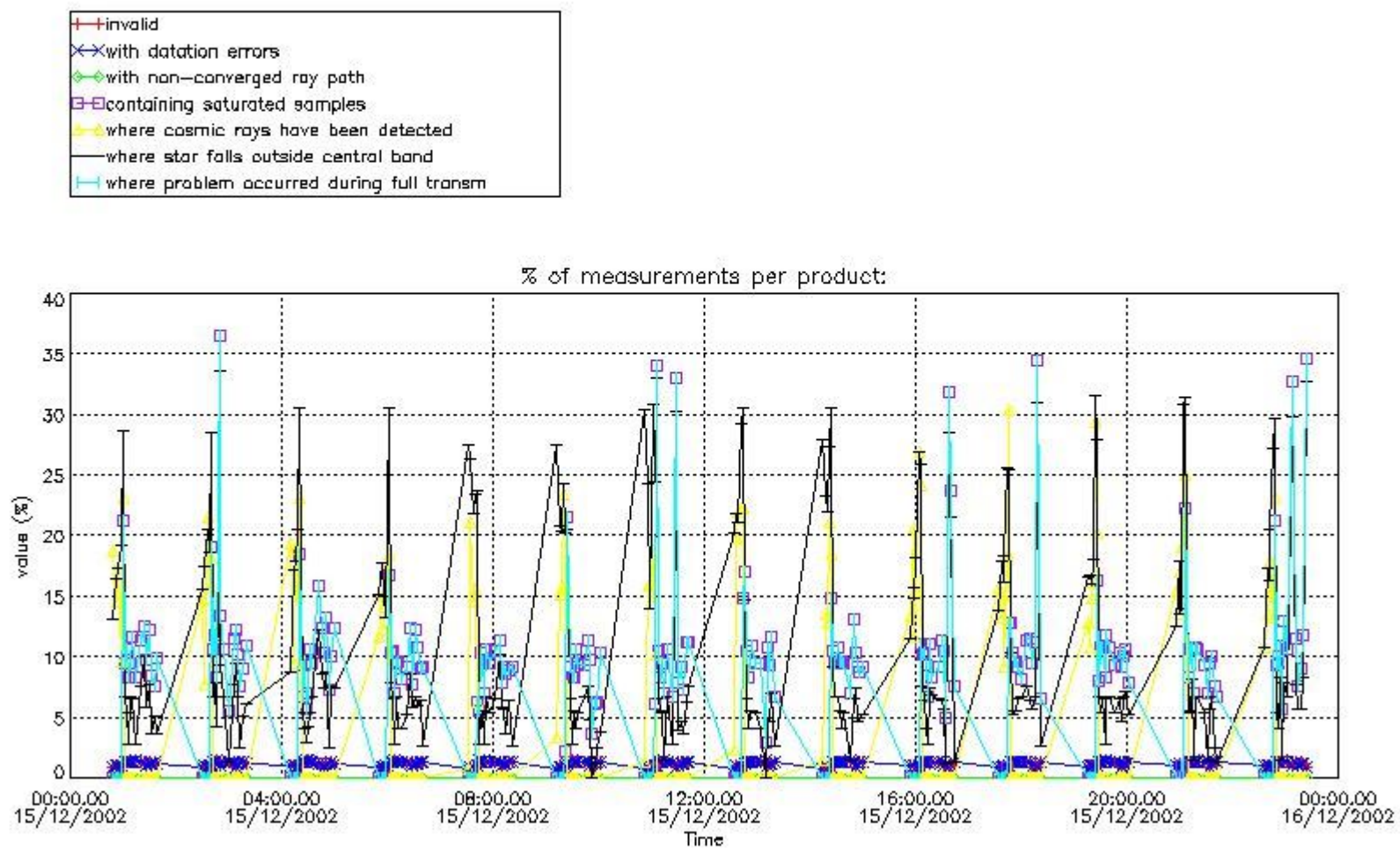
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

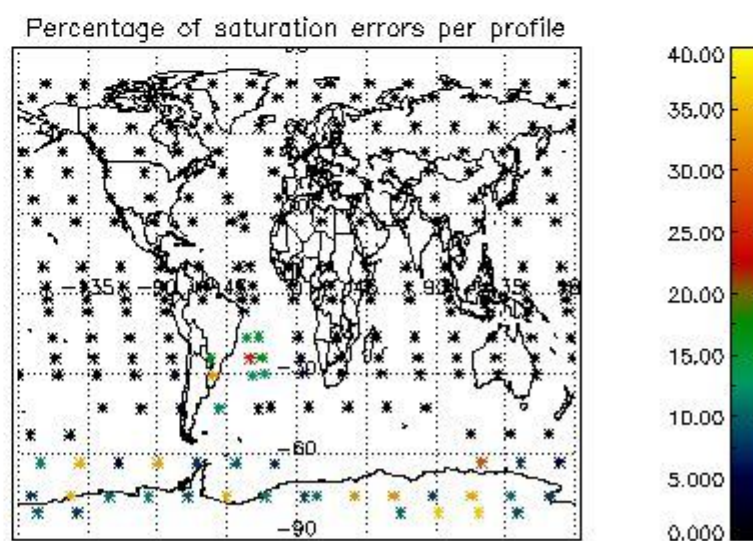
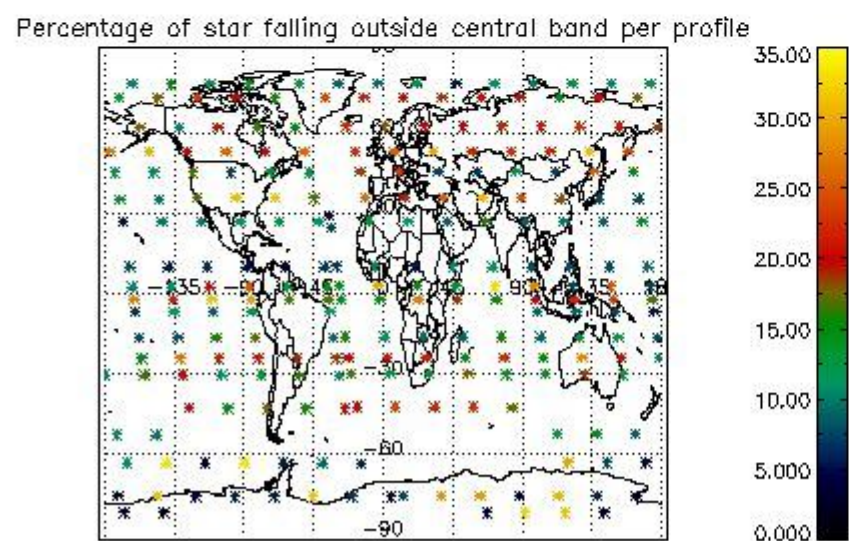
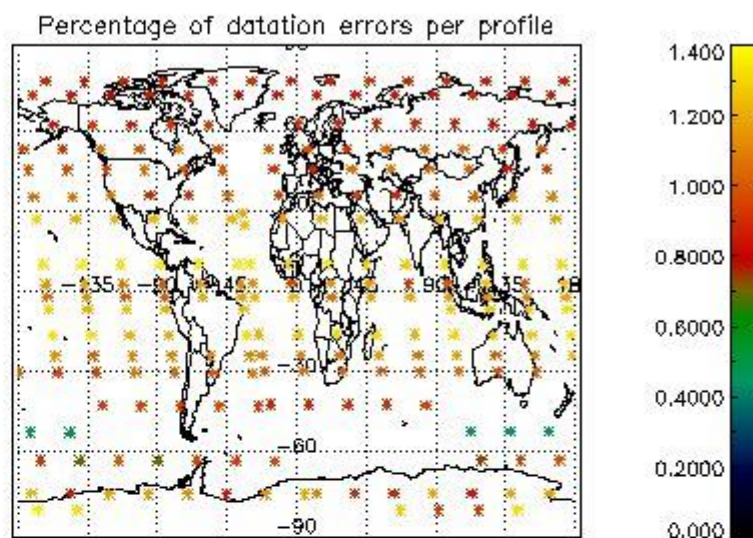
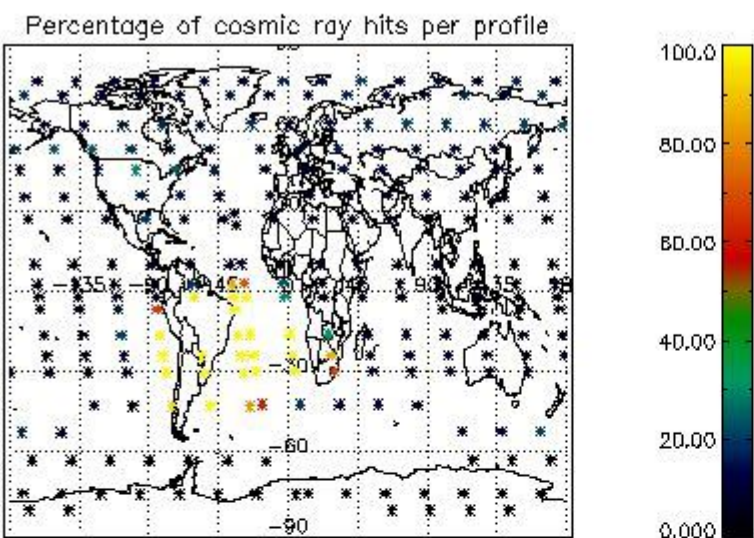


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

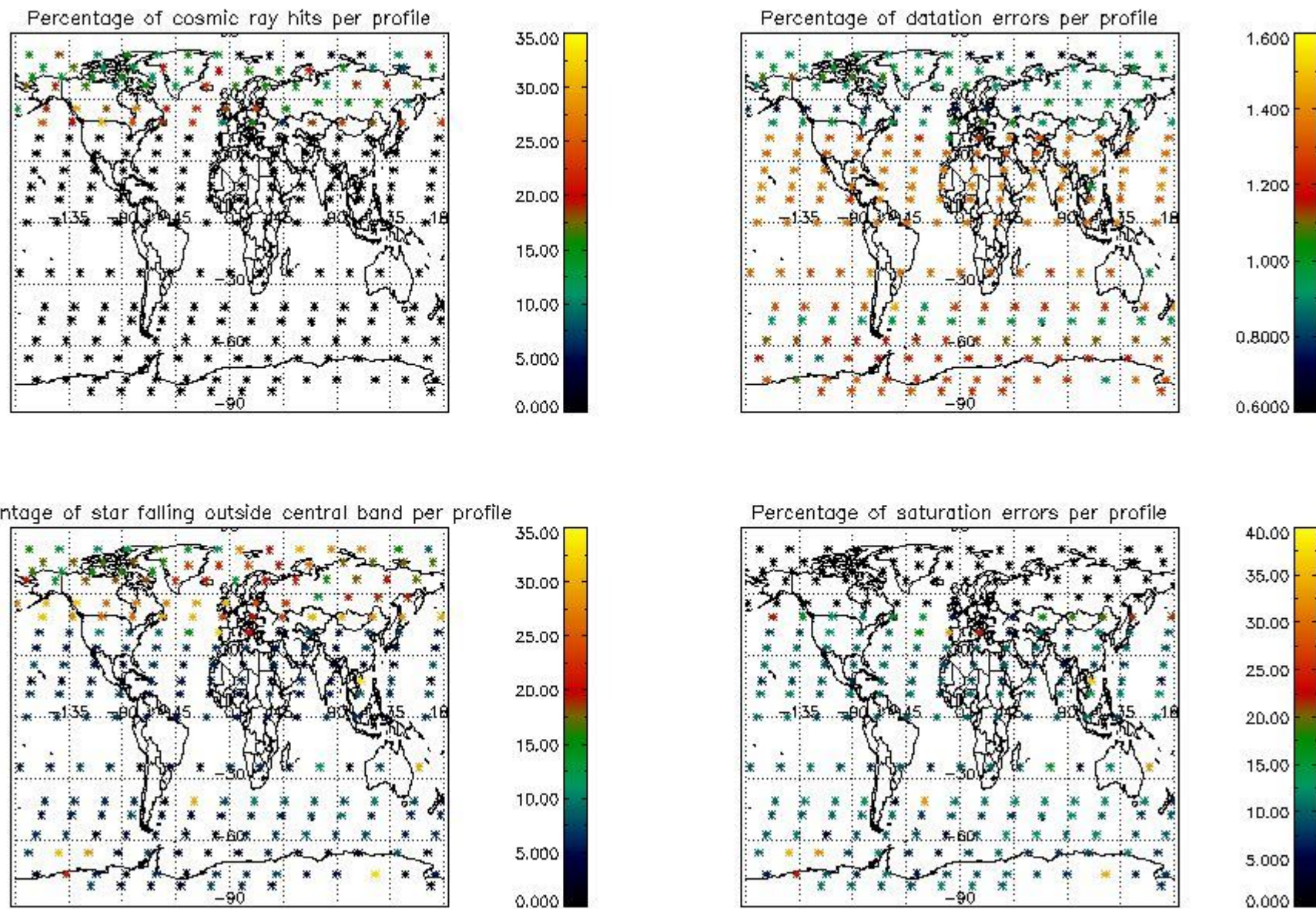


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

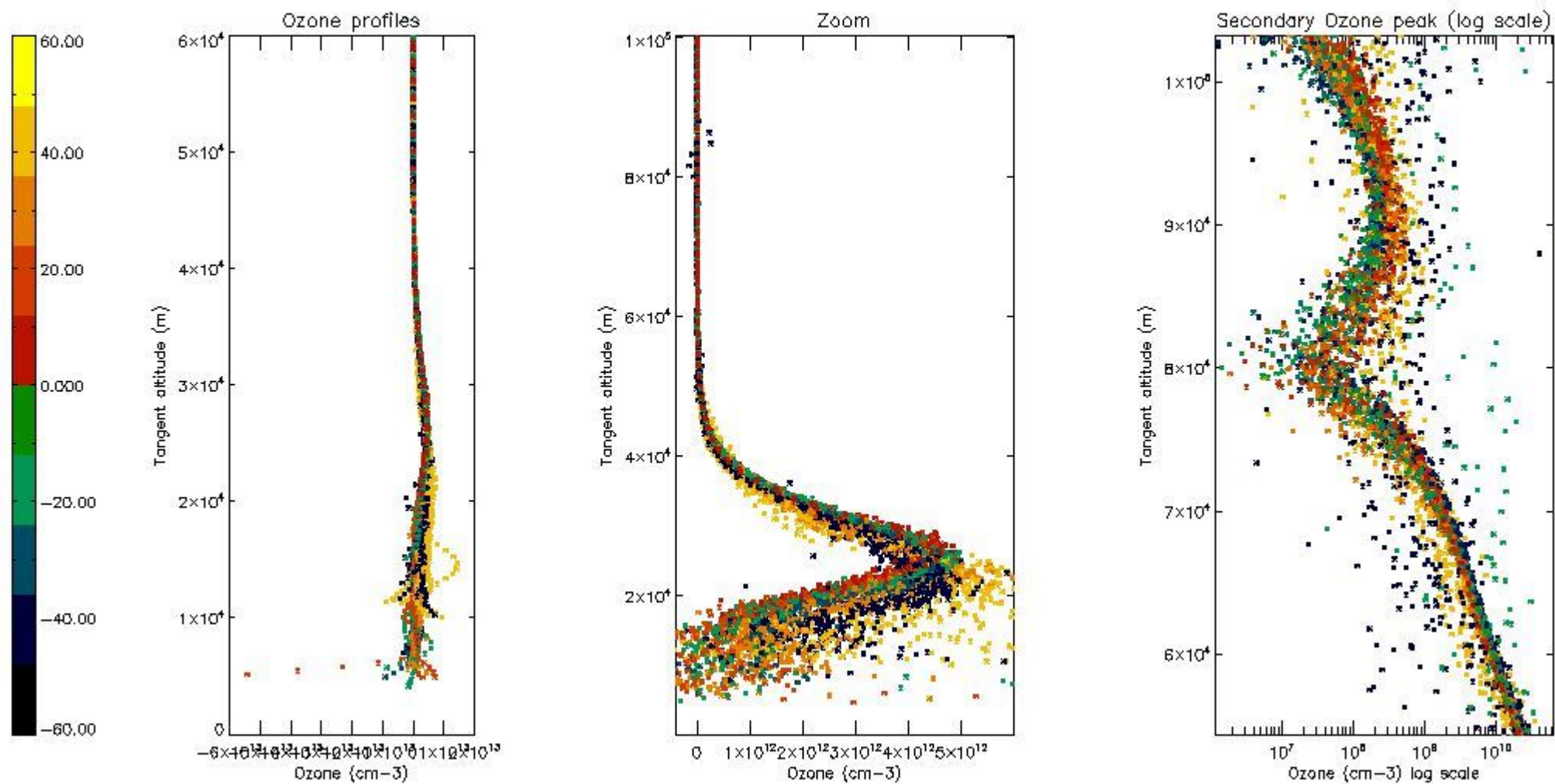
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 31 |
| STD < 20 | 19 |

| | |
|----------|----|
| STD < 10 | 15 |
| STD < 5 | 11 |

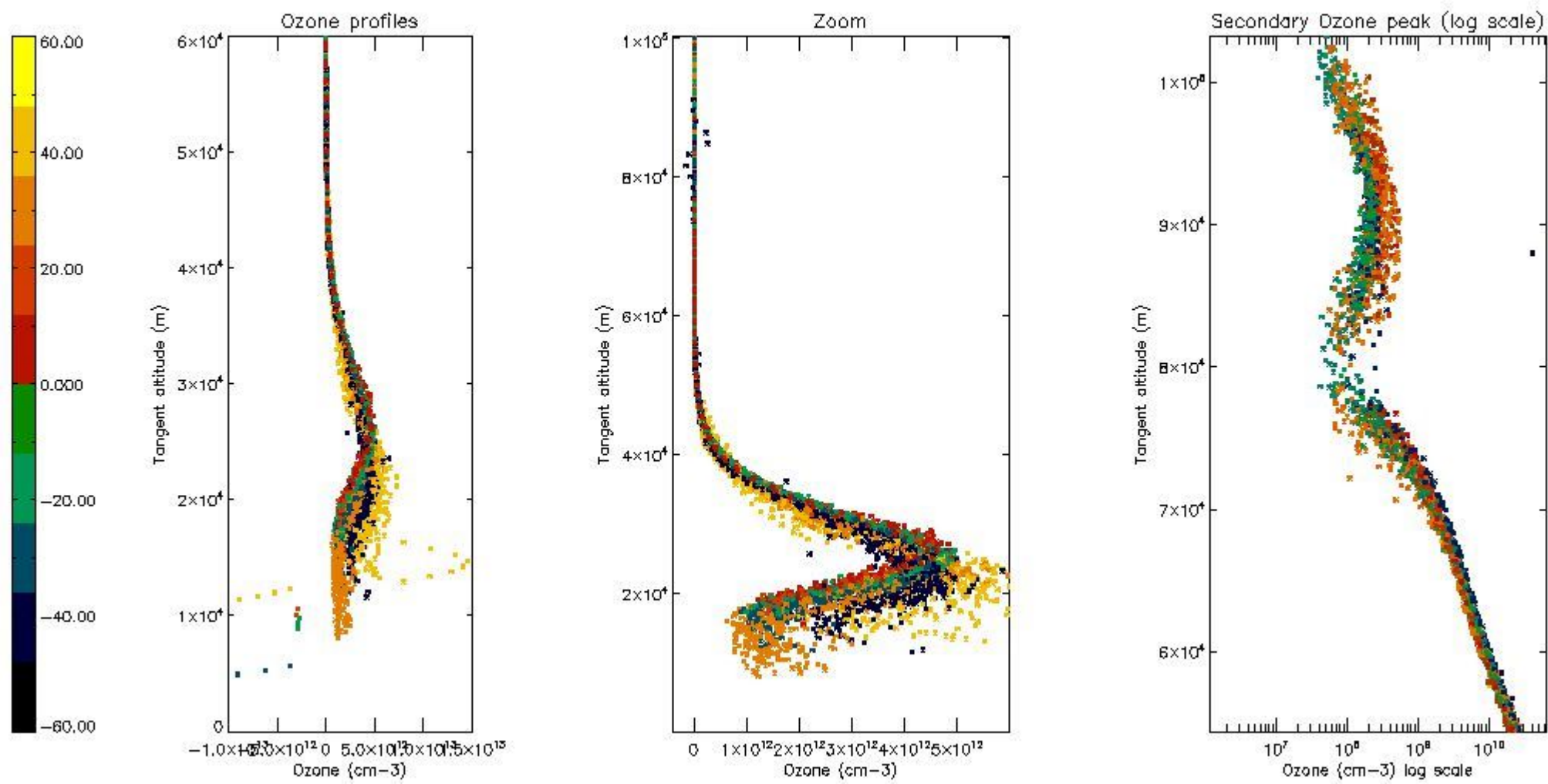
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



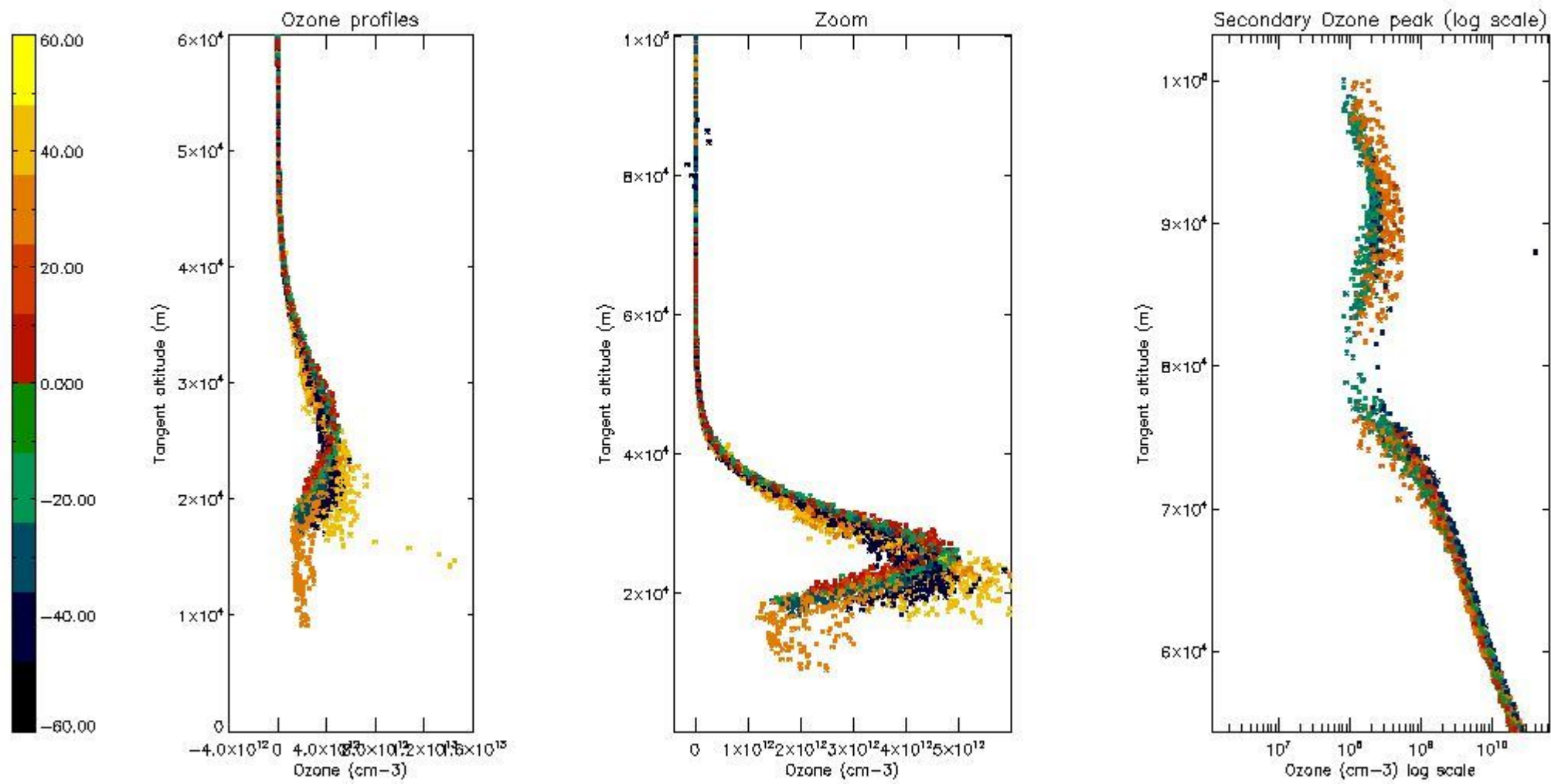
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



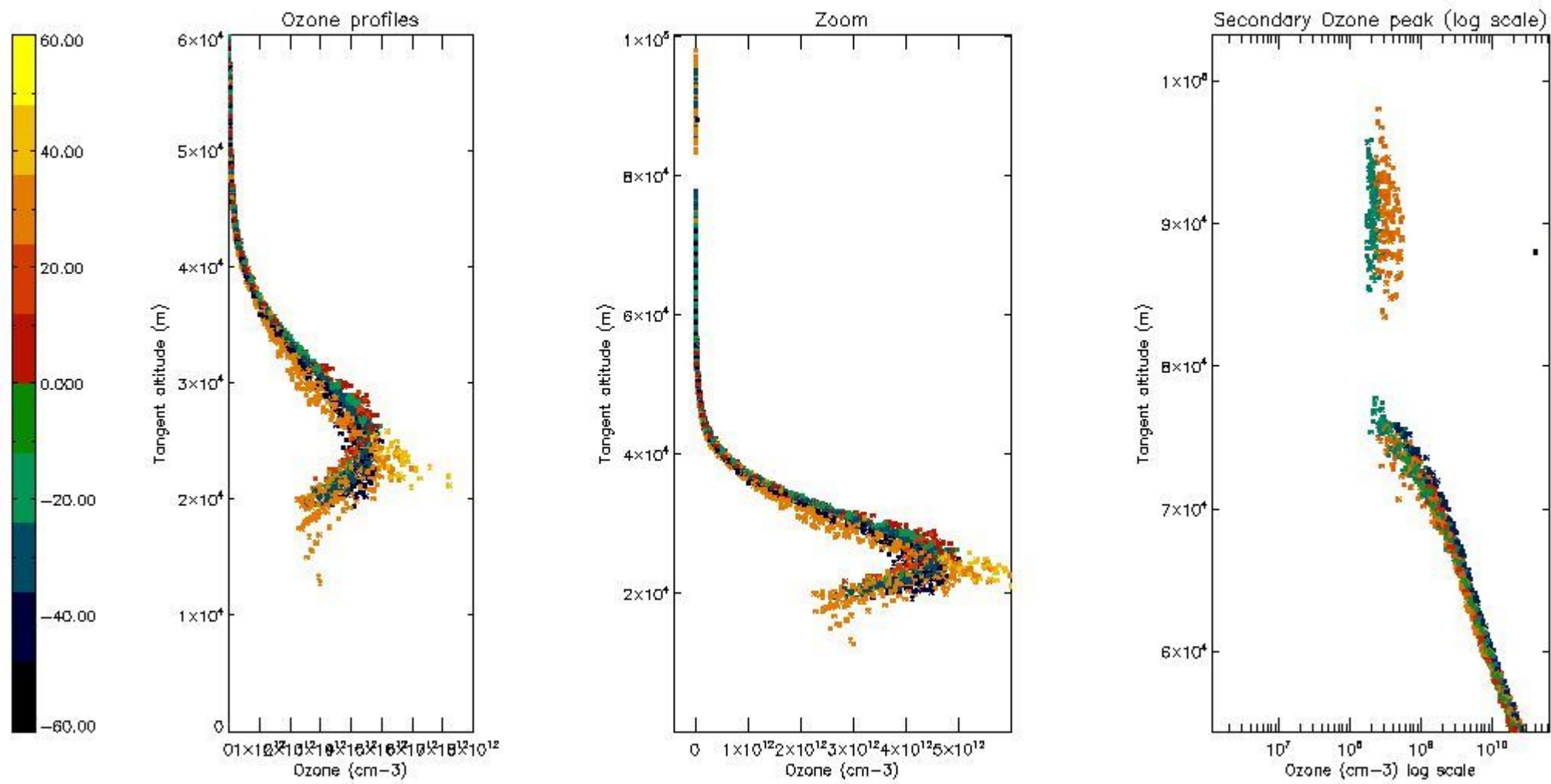
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



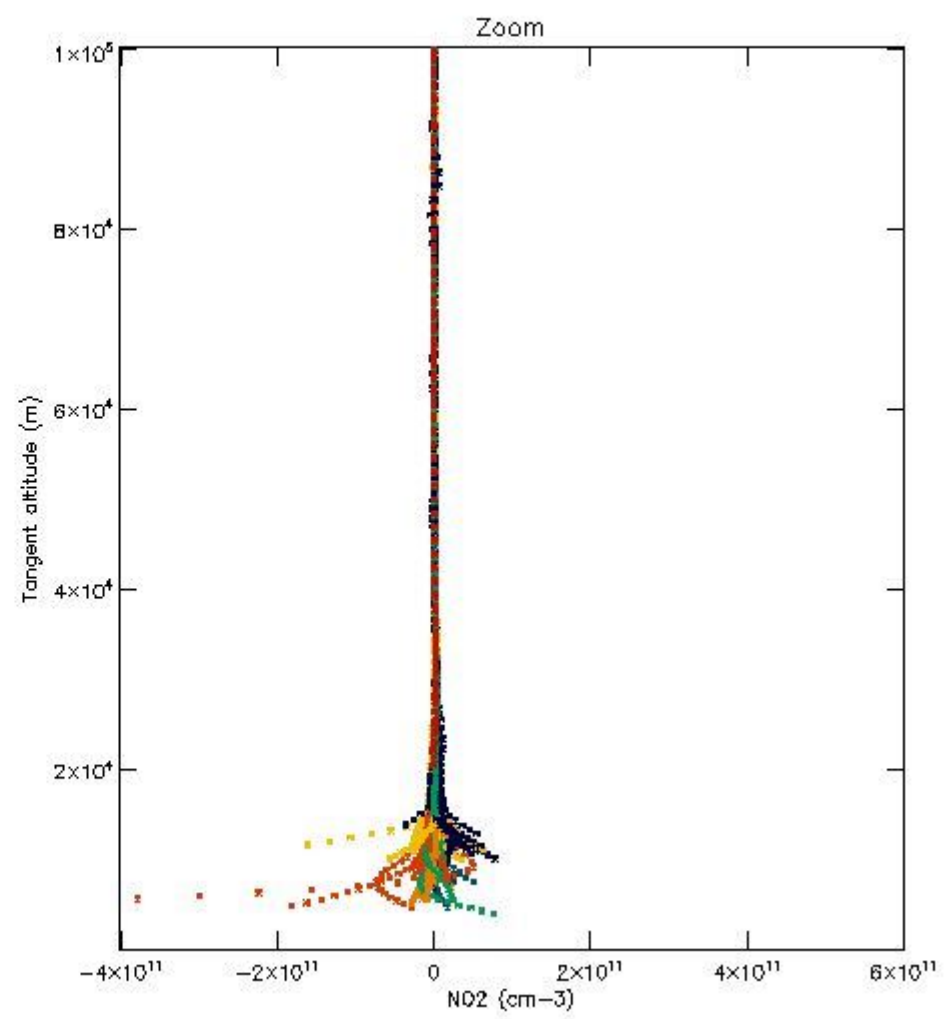
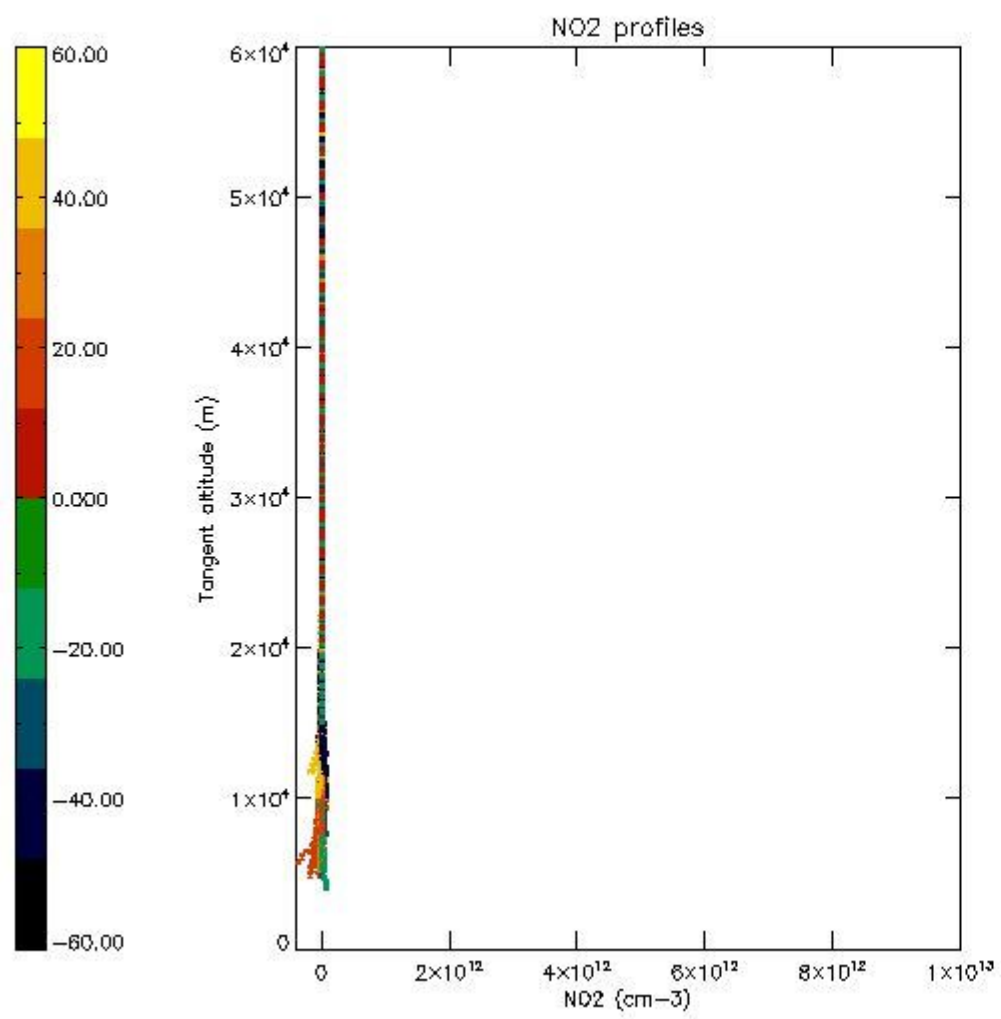
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



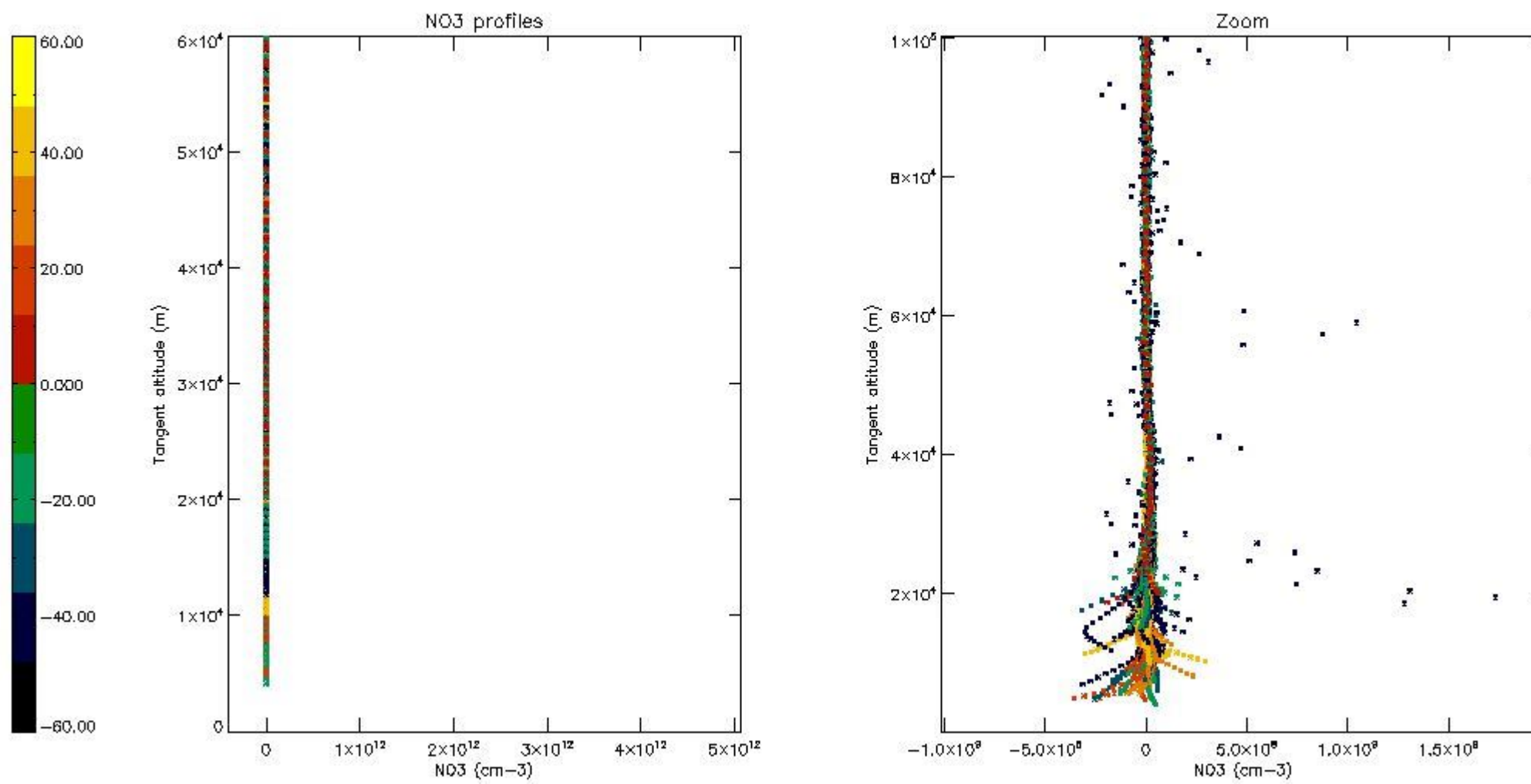
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



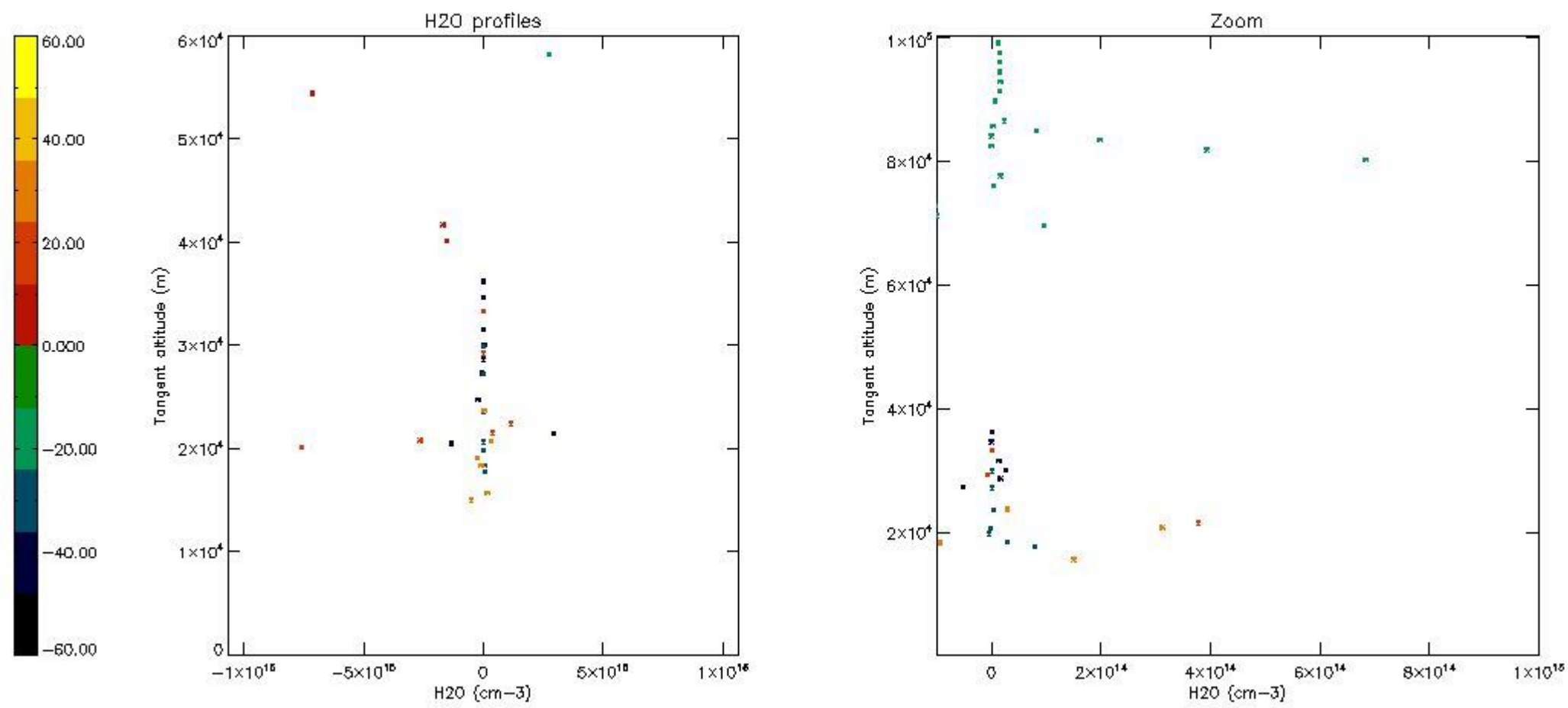
5.7 Plot NO3 profiles for all STD (dark without errors)

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_AXNIEC20050627_150440_20020301_000000_20100101_000000 | 1 | 15-DEC-2002 00:01:19 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 15-DEC-2002 00:01:19 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 15-DEC-2002 00:01:19 |

GOMOS Level 2 Daily Report

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[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 | 17APR2013 21:21:36 |
| Data source version | GOMOS/6.01 |
| Start time of products | 15-12-2002 (15DEC2002 00:00:00) |
| Stop time of products | 16-12-2002 (16DEC2002 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 495 |
| 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__2PRFIN20021215_000119_000000422012_00073_04135_0389.N1 | 15-DEC-2002 00:01:19 | Bright | 42.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 84 | 4135 | No |
| 2 | GOM_NL__2PRFIN20021215_000511_000000522012_00073_04135_0390.N1 | 15-DEC-2002 00:05:11 | Bright | 51.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 103 | 4135 | No |
| 3 | GOM_NL__2PRFIN20021215_001108_000000532012_00073_04135_0391.N1 | 15-DEC-2002 00:11:08 | Twilight | 53.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 106 | 4135 | No |
| 4 | GOM_NL__2PRFIN20021215_001438_000000472012_00073_04135_0392.N1 | 15-DEC-2002 00:14:38 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 4135 | No |
| 5 | GOM_NL__2PRFIN20021215_001623_000000462012_00073_04135_0393.N1 | 15-DEC-2002 00:16:23 | Twilight | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 4135 | No |
| 6 | GOM_NL__2PRFIN20021215_001837_000000382012_00073_04135_0394.N1 | 15-DEC-2002 00:18:37 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 4135 | No |
| 7 | GOM_NL__2PRFIN20021215_002116_000000412012_00073_04135_0395.N1 | 15-DEC-2002 00:21:16 | Dark | 40.500 | 77 | Eps Cen | 2.3030 | 28000. | 81 | 4135 | No |
| 8 | GOM_NL__2PRFIN20021215_002232_000000422012_00073_04135_0396.N1 | 15-DEC-2002 00:22:32 | Dark | 42.000 | 10 | Bet Cen | 0.61000 | 28000. | 84 | 4135 | No |
| 9 | GOM_NL__2PRFIN20021215_002354_000000452012_00074_04136_0320.N1 | 15-DEC-2002 00:23:54 | Dark | 44.500 | 20 | Bet Cru | 1.2530 | 30000. | 89 | 4136 | No |
| 10 | GOM_NL__2PRFIN20021215_002559_000000372012_00074_04136_0321.N1 | 15-DEC-2002 00:25:59 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4136 | No |
| 11 | GOM_NL__2PRFIN20021215_003043_000000412012_00074_04136_0322.N1 | 15-DEC-2002 00:30:43 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 4136 | No |
| 12 | GOM_NL__2PRFIN20021215_003312_000000482012_00074_04136_0323.N1 | 15-DEC-2002 00:33:12 | Dark | 47.500 | 41 | Eps Car | 1.8600 | 4100.0 | 95 | 4136 | No |
| 13 | GOM_NL__2PRFIN20021215_003555_000000512012_00074_04136_0324.N1 | 15-DEC-2002 00:35:55 | Dark | 50.500 | 34 | Gam2Vel | 1.7930 | 23000. | 101 | 4136 | No |
| 14 | GOM_NL__2PRFIN20021215_003808_000000522012_00074_04136_0325.N1 | 15-DEC-2002 00:38:08 | Dark | 52.000 | 2 | Alp Car | -0.73600 | 7000.0 | 104 | 4136 | No |
| 15 | GOM_NL__2PRFIN20021215_004049_000000552012_00074_04136_0326.N1 | 15-DEC-2002 00:40:49 | Dark | 54.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 109 | 4136 | No |
| 16 | GOM_NL__2PRFIN20021215_004407_000000572012_00074_04136_0327.N1 | 15-DEC-2002 00:44:07 | Straylight | 57.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 114 | 4136 | No |
| 17 | GOM_NL__2PRFIN20021215_004557_000000592012_00074_04136_0328.N1 | 15-DEC-2002 00:45:57 | Straylight | 59.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 118 | 4136 | No |
| 18 | GOM_NL__2PRFIN20021215_004846_000000542012_00074_04136_0329.N1 | 15-DEC-2002 00:48:46 | Straylight | 53.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 107 | 4136 | No |
| 19 | GOM_NL__2PRFIN20021215_005149_000000522012_00074_04136_0330.N1 | 15-DEC-2002 00:51:49 | Straylight | 51.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 103 | 4136 | No |
| 20 | GOM_NL__2PRFIN20021215_005425_000000522012_00074_04136_0331.N1 | 15-DEC-2002 00:54:25 | Straylight | 52.000 | 33 | 50Zet Ori | 1.7660 | 30000. | 104 | 4136 | No |
| 21 | GOM_NL__2PRFIN20021215_005701_000000522012_00074_04136_0332.N1 | 15-DEC-2002 00:57:01 | Twilight | 52.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 104 | 4136 | No |
| 22 | GOM_NL__2PRFIN20021215_005942_000000542012_00074_04136_0333.N1 | 15-DEC-2002 00:59:42 | Twilight | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4136 | No |
| 23 | GOM_NL__2PRFIN20021215_010151_000000372012_00074_04136_0334.N1 | 15-DEC-2002 01:01:51 | Bright | 37.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 74 | 4136 | No |
| 24 | GOM_NL__2PRFIN20021215_010401_000000382012_00074_04136_0335.N1 | 15-DEC-2002 01:04:01 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4136 | No |
| 25 | GOM_NL__2PRFIN20021215_010619_000000372012_00074_04136_0336.N1 | 15-DEC-2002 01:06:19 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4136 | No |
| 26 | GOM_NL__2PRFIN20021215_010830_000000372012_00074_04136_0337.N1 | 15-DEC-2002 01:08:30 | Bright | 37.000 | 175 | 39Del Per | 3.0100 | 19400. | 74 | 4136 | No |
| 27 | GOM_NL__2PRFIN20021215_011014_000000392012_00074_04136_0338.N1 | 15-DEC-2002 01:10:14 | Bright | 38.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 77 | 4136 | No |
| 28 | GOM_NL__2PRFIN20021215_011323_000000362012_00074_04136_0339.N1 | 15-DEC-2002 01:13:23 | Bright | 36.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 72 | 4136 | No |
| 29 | GOM_NL__2PRFIN20021215_012012_000000402012_00074_04136_0340.N1 | 15-DEC-2002 01:20:12 | Bright | 39.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 79 | 4136 | No |
| 30 | GOM_NL__2PRFIN20021215_012455_000000402012_00074_04136_0341.N1 | 15-DEC-2002 01:24:55 | Bright | 40.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 80 | 4136 | No |
| 31 | GOM_NL__2PRFIN20021215_012655_000000522012_00074_04136_0342.N1 | 15-DEC-2002 01:26:55 | Bright | 51.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 103 | 4136 | No |
| 32 | GOM_NL__2PRFIN20021215_012937_000000452012_00074_04136_0343.N1 | 15-DEC-2002 01:29:37 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4136 | No |
| 33 | GOM_NL__2PRFIN20021215_013208_000000422012_00074_04136_0344.N1 | 15-DEC-2002 01:32:08 | Bright | 41.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 83 | 4136 | No |
| 34 | GOM_NL__2PRFIN20021215_013526_000000402012_00074_04136_0345.N1 | 15-DEC-2002 01:35:26 | Bright | 39.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 79 | 4136 | No |
| 35 | GOM_NL__2PRFIN20021215_013836_000000412012_00074_04136_0346.N1 | 15-DEC-2002 01:38:36 | Bright | 40.500 | 83 | | 2.3780 | 11000. | 81 | 4136 | No |
| 36 | GOM_NL__2PRFIN20021215_014155_000000442012_00074_04136_0347.N1 | 15-DEC-2002 01:41:55 | Bright | 43.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 87 | 4136 | No |
| 37 | GOM_NL__2PRFIN20021215_014548_000000532012_00074_04136_0348.N1 | 15-DEC-2002 01:45:48 | Bright | 53.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 106 | 4136 | No |
| 38 | GOM_NL__2PRFIN20021215_015144_000000522012_00074_04136_0349.N1 | 15-DEC-2002 01:51:44 | Twilight | 51.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 103 | 4136 | No |
| 39 | GOM_NL__2PRFIN20021215_015514_000000502012_00074_04136_0350.N1 | 15-DEC-2002 01:55:14 | Twilight | 50.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 100 | 4136 | No |
| 40 | GOM_NL__2PRFIN20021215_015700_000000452012_00074_04136_0351.N1 | 15-DEC-2002 01:57:00 | Twilight | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 4136 | No |
| 41 | GOM_NL__2PRFIN20021215_020308_000000422012_00074_04136_0352.N1 | 15-DEC-2002 02:03:08 | Dark | 41.500 | 10 | Bet Cen | 0.61000 | 28000. | 83 | 4136 | No |
| 42 | GOM_NL__2PRFIN20021215_020431_000000432012_00075_04137_0314.N1 | 15-DEC-2002 02:04:31 | Dark | 42.500 | 20 | Bet Cru | 1.2530 | 30000. | 85 | 4137 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 43 | GOM_NL__2PRFIN20021215_020635_000000372012_00075_04137_0315.N1 | 15-DEC-2002 02:06:35 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4137 | No |
| 44 | GOM_NL__2PRFIN20021215_021120_000000422012_00075_04137_0316.N1 | 15-DEC-2002 02:11:20 | Dark | 41.500 | 29 | Bet Car | 1.6720 | 10200. | 83 | 4137 | No |
| 45 | GOM_NL__2PRFIN20021215_021350_000000562012_00075_04137_0317.N1 | 15-DEC-2002 02:13:50 | Dark | 56.000 | 41 | Eps Car | 1.8600 | 4100.0 | 112 | 4137 | No |
| 46 | GOM_NL__2PRFIN20021215_021632_000000502012_00075_04137_0318.N1 | 15-DEC-2002 02:16:32 | Dark | 50.000 | 34 | Gam2Vel | 1.7930 | 23000. | 100 | 4137 | No |
| 47 | GOM_NL__2PRFIN20021215_021845_000000462012_00075_04137_0319.N1 | 15-DEC-2002 02:18:45 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 4137 | No |
| 48 | GOM_NL__2PRFIN20021215_022126_000000552012_00075_04137_0320.N1 | 15-DEC-2002 02:21:26 | Dark | 54.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 109 | 4137 | No |
| 49 | GOM_NL__2PRFIN20021215_022444_000000592012_00075_04137_0321.N1 | 15-DEC-2002 02:24:44 | Straylight | 58.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 117 | 4137 | No |
| 50 | GOM_NL__2PRFIN20021215_022634_000000582012_00075_04137_0322.N1 | 15-DEC-2002 02:26:34 | Straylight | 57.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 115 | 4137 | No |
| 51 | GOM_NL__2PRFIN20021215_022922_000000552012_00075_04137_0323.N1 | 15-DEC-2002 02:29:22 | Straylight | 54.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 109 | 4137 | No |
| 52 | GOM_NL__2PRFIN20021215_023226_000000522012_00075_04137_0324.N1 | 15-DEC-2002 02:32:26 | Straylight | 51.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 103 | 4137 | No |
| 53 | GOM_NL__2PRFIN20021215_023501_000000542012_00075_04137_0325.N1 | 15-DEC-2002 02:35:01 | Straylight | 53.500 | 33 | 50Zet Ori | 1.7660 | 30000. | 107 | 4137 | No |
| 54 | GOM_NL__2PRFIN20021215_023736_000000512012_00075_04137_0326.N1 | 15-DEC-2002 02:37:36 | Twilight | 51.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 102 | 4137 | No |
| 55 | GOM_NL__2PRFIN20021215_024019_000000532012_00075_04137_0327.N1 | 15-DEC-2002 02:40:19 | Twilight | 52.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 105 | 4137 | No |
| 56 | GOM_NL__2PRFIN20021215_024228_000000382012_00075_04137_0328.N1 | 15-DEC-2002 02:42:28 | Bright | 37.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 75 | 4137 | No |
| 57 | GOM_NL__2PRFIN20021215_024438_000000382012_00075_04137_0329.N1 | 15-DEC-2002 02:44:38 | Bright | 38.000 | 150 | 44Zet Per | 2.8900 | 28000. | 76 | 4137 | No |
| 58 | GOM_NL__2PRFIN20021215_024656_000000362012_00075_04137_0330.N1 | 15-DEC-2002 02:46:56 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 4137 | No |
| 59 | GOM_NL__2PRFIN20021215_024907_000000522012_00075_04137_0331.N1 | 15-DEC-2002 02:49:07 | Bright | 52.000 | 175 | 39Del Per | 3.0100 | 19400. | 104 | 4137 | No |
| 60 | GOM_NL__2PRFIN20021215_025051_000000382012_00075_04137_0332.N1 | 15-DEC-2002 02:50:51 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4137 | No |
| 61 | GOM_NL__2PRFIN20021215_025359_000000382012_00075_04137_0333.N1 | 15-DEC-2002 02:53:59 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4137 | No |
| 62 | GOM_NL__2PRFIN20021215_030048_000000372012_00075_04137_0334.N1 | 15-DEC-2002 03:00:48 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 4137 | No |
| 63 | GOM_NL__2PRFIN20021215_030531_000000392012_00075_04137_0335.N1 | 15-DEC-2002 03:05:31 | Bright | 39.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 78 | 4137 | No |
| 64 | GOM_NL__2PRFIN20021215_030731_000000532012_00075_04137_0336.N1 | 15-DEC-2002 03:07:31 | Bright | 53.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 106 | 4137 | No |
| 65 | GOM_NL__2PRFIN20021215_031012_000000452012_00075_04137_0337.N1 | 15-DEC-2002 03:10:12 | Bright | 44.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 89 | 4137 | No |
| 66 | GOM_NL__2PRFIN20021215_031245_000000402012_00075_04137_0338.N1 | 15-DEC-2002 03:12:45 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 4137 | No |
| 67 | GOM_NL__2PRFIN20021215_031603_000000392012_00075_04137_0339.N1 | 15-DEC-2002 03:16:03 | Bright | 39.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 78 | 4137 | No |
| 68 | GOM_NL__2PRFIN20021215_031912_000000412012_00075_04137_0340.N1 | 15-DEC-2002 03:19:12 | Bright | 41.000 | 83 | | 2.3780 | 11000. | 82 | 4137 | No |
| 69 | GOM_NL__2PRFIN20021215_032231_000000592012_00075_04137_0341.N1 | 15-DEC-2002 03:22:31 | Bright | 59.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 118 | 4137 | No |
| 70 | GOM_NL__2PRFIN20021215_032624_000000522012_00075_04137_0342.N1 | 15-DEC-2002 03:26:24 | Bright | 52.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 104 | 4137 | No |
| 71 | GOM_NL__2PRFIN20021215_033219_000000542012_00075_04137_0343.N1 | 15-DEC-2002 03:32:19 | Twilight | 54.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 108 | 4137 | No |
| 72 | GOM_NL__2PRFIN20021215_033551_000000482012_00075_04137_0344.N1 | 15-DEC-2002 03:35:51 | Twilight | 48.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 96 | 4137 | No |
| 73 | GOM_NL__2PRFIN20021215_033737_000000462012_00075_04137_0345.N1 | 15-DEC-2002 03:37:37 | Twilight | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 4137 | No |
| 74 | GOM_NL__2PRFIN20021215_033949_000000422012_00075_04137_0346.N1 | 15-DEC-2002 03:39:49 | Dark | 41.500 | 78 | Alp Lup | 2.3040 | 28000. | 83 | 4137 | No |
| 75 | GOM_NL__2PRFIN20021215_034229_000000412012_00075_04137_0347.N1 | 15-DEC-2002 03:42:29 | Dark | 41.000 | 77 | Eps Cen | 2.3030 | 28000. | 82 | 4137 | No |
| 76 | GOM_NL__2PRFIN20021215_034344_000000502012_00075_04137_0348.N1 | 15-DEC-2002 03:43:44 | Dark | 49.500 | 10 | Bet Cen | 0.61000 | 28000. | 99 | 4137 | No |
| 77 | GOM_NL__2PRFIN20021215_034506_000000502012_00076_04138_0319.N1 | 15-DEC-2002 03:45:06 | Dark | 50.000 | 20 | Bet Cru | 1.2530 | 30000. | 100 | 4138 | No |
| 78 | GOM_NL__2PRFIN20021215_034711_000000372012_00076_04138_0320.N1 | 15-DEC-2002 03:47:11 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4138 | No |
| 79 | GOM_NL__2PRFIN20021215_035156_000000412012_00076_04138_0321.N1 | 15-DEC-2002 03:51:56 | Dark | 40.500 | 29 | Bet Car | 1.6720 | 10200. | 81 | 4138 | No |
| 80 | GOM_NL__2PRFIN20021215_035425_000000572012_00076_04138_0322.N1 | 15-DEC-2002 03:54:25 | Dark | 56.500 | 41 | Eps Car | 1.8600 | 4100.0 | 113 | 4138 | No |
| 81 | GOM_NL__2PRFIN20021215_035708_000000472012_00076_04138_0323.N1 | 15-DEC-2002 03:57:08 | Dark | 47.000 | 34 | Gam2Vel | 1.7930 | 23000. | 94 | 4138 | No |
| 82 | GOM_NL__2PRFIN20021215_035921_000000512012_00076_04138_0324.N1 | 15-DEC-2002 03:59:21 | Dark | 50.500 | 2 | Alp Car | -0.73600 | 7000.0 | 101 | 4138 | No |
| 83 | GOM_NL__2PRFIN20021215_040201_000000592012_00076_04138_0325.N1 | 15-DEC-2002 04:02:01 | Dark | 58.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 117 | 4138 | No |
| 84 | GOM_NL__2PRFIN20021215_040520_000000632012_00076_04138_0326.N1 | 15-DEC-2002 04:05:20 | Straylight | 62.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 125 | 4138 | No |
| 85 | GOM_NL__2PRFIN20021215_040710_000000602012_00076_04138_0327.N1 | 15-DEC-2002 04:07:10 | Straylight | 60.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 120 | 4138 | No |
| 86 | GOM_NL__2PRFIN20021215_040958_000000522012_00076_04138_0328.N1 | 15-DEC-2002 04:09:58 | Straylight | 51.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 103 | 4138 | No |
| 87 | GOM_NL__2PRFIN20021215_041301_000000532012_00076_04138_0329.N1 | 15-DEC-2002 04:13:01 | Straylight | 52.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 105 | 4138 | No |
| 88 | GOM_NL__2PRFIN20021215_041536_000000532012_00076_04138_0330.N1 | 15-DEC-2002 04:15:36 | Straylight | 53.000 | 33 | 50Zet Ori | 1.7660 | 30000. | 106 | 4138 | No |
| 89 | GOM_NL__2PRFIN20021215_041811_000000542012_00076_04138_0331.N1 | 15-DEC-2002 04:18:11 | Twilight | 53.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 107 | 4138 | No |
| 90 | GOM_NL__2PRFIN20021215_042054_000000542012_00076_04138_0332.N1 | 15-DEC-2002 04:20:54 | Twilight | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4138 | No |
| 91 | GOM_NL__2PRFIN20021215_042303_000000372012_00076_04138_0333.N1 | 15-DEC-2002 04:23:03 | Bright | 37.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 74 | 4138 | No |
| 92 | GOM_NL__2PRFIN20021215_042513_000000382012_00076_04138_0334.N1 | 15-DEC-2002 04:25:13 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4138 | No |
| 93 | GOM_NL__2PRFIN20021215_042732_000000352012_00076_04138_0335.N1 | 15-DEC-2002 04:27:32 | Bright | 35.000 | 149 | 45Eps Per | 2.8880 | 30000. | 70 | 4138 | No |
| 94 | GOM_NL__2PRFIN20021215_042942_000000362012_00076_04138_0336.N1 | 15-DEC-2002 04:29:42 | Bright | 36.000 | 175 | 39Del Per | 3.0100 | 19400. | 72 | 4138 | No |
| 95 | GOM_NL__2PRFIN20021215_043126_000000382012_00076_04138_0337.N1 | 15-DEC-2002 04:31:26 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4138 | No |
| 96 | GOM_NL__2PRFIN20021215_043436_000000372012_00076_04138_0338.N1 | 15-DEC-2002 04:34:36 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4138 | No |
| 97 | GOM_NL__2PRFIN20021215_044124_000000412012_00076_04138_0339.N1 | 15-DEC-2002 04:41:24 | Bright | 41.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 82 | 4138 | No |
| 98 | GOM_NL__2PRFIN20021215_044607_000000412012_00076_04138_0340.N1 | 15-DEC-2002 04:46:07 | Bright | 40.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 81 | 4138 | No |
| 99 | GOM_NL__2PRFIN20021215_044805_000000542012_00076_04138_0341.N1 | 15-DEC-2002 04:48:05 | Bright | 53.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 107 | 4138 | No |
| 100 | GOM_NL__2PRFIN20021215_045048_000000462012_00076_04138_0342.N1 | 15-DEC-2002 04:50:48 | Bright | 45.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 91 | 4138 | No |
| 101 | GOM_NL__2PRFIN20021215_045320_000000412012_00076_04138_0343.N1 | 15-DEC-2002 04:53:20 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 4138 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 102 | GOM_NL__2PRFIN20021215_045638_000000402012_00076_04138_0344.N1 | 15-DEC-2002 04:56:38 | Bright | 40.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 80 | 4138 | No |
| 103 | GOM_NL__2PRFIN20021215_045950_000000412012_00076_04138_0345.N1 | 15-DEC-2002 04:59:50 | Bright | 40.500 | 83 | | 2.3780 | 11000. | 81 | 4138 | No |
| 104 | GOM_NL__2PRFIN20021215_050306_000000452012_00076_04138_0346.N1 | 15-DEC-2002 05:03:06 | Bright | 44.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 89 | 4138 | No |
| 105 | GOM_NL__2PRFIN20021215_050701_000000722012_00076_04138_0347.N1 | 15-DEC-2002 05:07:01 | Bright | 72.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 144 | 4138 | No |
| 106 | GOM_NL__2PRFIN20021215_051256_000000532012_00076_04138_0348.N1 | 15-DEC-2002 05:12:56 | Twilight | 52.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 105 | 4138 | No |
| 107 | GOM_NL__2PRFIN20021215_051627_000000472012_00076_04138_0349.N1 | 15-DEC-2002 05:16:27 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 4138 | No |
| 108 | GOM_NL__2PRFIN20021215_051813_000000452012_00076_04138_0350.N1 | 15-DEC-2002 05:18:13 | Twilight | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 4138 | No |
| 109 | GOM_NL__2PRFIN20021215_052025_000000412012_00076_04138_0351.N1 | 15-DEC-2002 05:20:25 | Dark | 41.000 | 78 | Alp Lup | 2.3040 | 28000. | 82 | 4138 | No |
| 110 | GOM_NL__2PRFIN20021215_052305_000000402012_00076_04138_0352.N1 | 15-DEC-2002 05:23:05 | Dark | 40.000 | 77 | Eps Cen | 2.3030 | 28000. | 80 | 4138 | No |
| 111 | GOM_NL__2PRFIN20021215_052420_000000512012_00076_04138_0353.N1 | 15-DEC-2002 05:24:20 | Dark | 51.000 | 10 | Bet Cen | 0.61000 | 28000. | 102 | 4138 | No |
| 112 | GOM_NL__2PRFIN20021215_052543_000000472012_00077_04139_0314.N1 | 15-DEC-2002 05:25:43 | Dark | 46.500 | 20 | Bet Cru | 1.2530 | 30000. | 93 | 4139 | No |
| 113 | GOM_NL__2PRFIN20021215_052747_000000382012_00077_04139_0315.N1 | 15-DEC-2002 05:27:47 | Dark | 37.500 | 112 | Alp Mus | 2.6880 | 26000. | 75 | 4139 | No |
| 114 | GOM_NL__2PRFIN20021215_053232_000000412012_00077_04139_0316.N1 | 15-DEC-2002 05:32:32 | Dark | 40.500 | 29 | Bet Car | 1.6720 | 10200. | 81 | 4139 | No |
| 115 | GOM_NL__2PRFIN20021215_053502_000000472012_00077_04139_0317.N1 | 15-DEC-2002 05:35:02 | Dark | 47.000 | 41 | Eps Car | 1.8600 | 4100.0 | 94 | 4139 | No |
| 116 | GOM_NL__2PRFIN20021215_053745_000000532012_00077_04139_0318.N1 | 15-DEC-2002 05:37:45 | Dark | 53.000 | 34 | Gam2Vel | 1.7930 | 23000. | 106 | 4139 | No |
| 117 | GOM_NL__2PRFIN20021215_053957_000000482012_00077_04139_0319.N1 | 15-DEC-2002 05:39:57 | Dark | 47.500 | 2 | Alp Car | -0.73600 | 7000.0 | 95 | 4139 | No |
| 118 | GOM_NL__2PRFIN20021215_054236_000000542012_00077_04139_0320.N1 | 15-DEC-2002 05:42:36 | Dark | 54.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 108 | 4139 | No |
| 119 | GOM_NL__2PRFIN20021215_054556_000000592012_00077_04139_0321.N1 | 15-DEC-2002 05:45:56 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4139 | No |
| 120 | GOM_NL__2PRFIN20021215_054746_000000572012_00077_04139_0322.N1 | 15-DEC-2002 05:47:46 | Straylight | 57.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 114 | 4139 | No |
| 121 | GOM_NL__2PRFIN20021215_055034_000000562012_00077_04139_0323.N1 | 15-DEC-2002 05:50:34 | Straylight | 56.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 112 | 4139 | No |
| 122 | GOM_NL__2PRFIN20021215_055337_000000542012_00077_04139_0324.N1 | 15-DEC-2002 05:53:37 | Straylight | 53.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 107 | 4139 | No |
| 123 | GOM_NL__2PRFIN20021215_055610_000000542012_00077_04139_0325.N1 | 15-DEC-2002 05:56:10 | Straylight | 53.500 | 33 | 50Zet Ori | 1.7660 | 30000. | 107 | 4139 | No |
| 124 | GOM_NL__2PRFIN20021215_055847_000000492012_00077_04139_0326.N1 | 15-DEC-2002 05:58:47 | Twilight | 49.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 98 | 4139 | No |
| 125 | GOM_NL__2PRFIN20021215_060130_000000542012_00077_04139_0327.N1 | 15-DEC-2002 06:01:30 | Twilight | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4139 | No |
| 126 | GOM_NL__2PRFIN20021215_060339_000000392012_00077_04139_0328.N1 | 15-DEC-2002 06:03:39 | Bright | 38.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 77 | 4139 | No |
| 127 | GOM_NL__2PRFIN20021215_060549_000000382012_00077_04139_0329.N1 | 15-DEC-2002 06:05:49 | Bright | 38.000 | 150 | 44Zet Per | 2.8900 | 28000. | 76 | 4139 | No |
| 128 | GOM_NL__2PRFIN20021215_060807_000000362012_00077_04139_0330.N1 | 15-DEC-2002 06:08:07 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 4139 | No |
| 129 | GOM_NL__2PRFIN20021215_061018_000000372012_00077_04139_0331.N1 | 15-DEC-2002 06:10:18 | Bright | 37.000 | 175 | 39Del Per | 3.0100 | 19400. | 74 | 4139 | No |
| 130 | GOM_NL__2PRFIN20021215_061203_000000372012_00077_04139_0332.N1 | 15-DEC-2002 06:12:03 | Bright | 36.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 73 | 4139 | No |
| 131 | GOM_NL__2PRFIN20021215_061512_000000372012_00077_04139_0333.N1 | 15-DEC-2002 06:15:12 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4139 | No |
| 132 | GOM_NL__2PRFIN20021215_062200_000000382012_00077_04139_0334.N1 | 15-DEC-2002 06:22:00 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 4139 | No |
| 133 | GOM_NL__2PRFIN20021215_062643_000000412012_00077_04139_0335.N1 | 15-DEC-2002 06:26:43 | Bright | 40.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 81 | 4139 | No |
| 134 | GOM_NL__2PRFIN20021215_062841_000000522012_00077_04139_0336.N1 | 15-DEC-2002 06:28:41 | Bright | 52.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 104 | 4139 | No |
| 135 | GOM_NL__2PRFIN20021215_063124_000000452012_00077_04139_0337.N1 | 15-DEC-2002 06:31:24 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4139 | No |
| 136 | GOM_NL__2PRFIN20021215_063356_000000422012_00077_04139_0338.N1 | 15-DEC-2002 06:33:56 | Bright | 42.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 84 | 4139 | No |
| 137 | GOM_NL__2PRFIN20021215_063715_000000392012_00077_04139_0339.N1 | 15-DEC-2002 06:37:15 | Bright | 39.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 78 | 4139 | No |
| 138 | GOM_NL__2PRFIN20021215_064026_000000382012_00077_04139_0340.N1 | 15-DEC-2002 06:40:26 | Bright | 38.000 | 83 | | 2.3780 | 11000. | 76 | 4139 | No |
| 139 | GOM_NL__2PRFIN20021215_064344_000000442012_00077_04139_0341.N1 | 15-DEC-2002 06:43:44 | Bright | 43.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 87 | 4139 | No |
| 140 | GOM_NL__2PRFIN20021215_064738_000000512012_00077_04139_0342.N1 | 15-DEC-2002 06:47:38 | Bright | 50.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 101 | 4139 | No |
| 141 | GOM_NL__2PRFIN20021215_065334_000000542012_00077_04139_0343.N1 | 15-DEC-2002 06:53:34 | Twilight | 54.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 108 | 4139 | No |
| 142 | GOM_NL__2PRFIN20021215_065705_000000522012_00077_04139_0344.N1 | 15-DEC-2002 06:57:05 | Twilight | 51.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 103 | 4139 | No |
| 143 | GOM_NL__2PRFIN20021215_065850_000000492012_00077_04139_0345.N1 | 15-DEC-2002 06:58:50 | Twilight | 49.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 98 | 4139 | No |
| 144 | GOM_NL__2PRFIN20021215_070102_000000382012_00077_04139_0346.N1 | 15-DEC-2002 07:01:02 | Dark | 37.500 | 78 | Alp Lup | 2.3040 | 28000. | 75 | 4139 | No |
| 145 | GOM_NL__2PRFIN20021215_070341_000000412012_00077_04139_0347.N1 | 15-DEC-2002 07:03:41 | Dark | 41.000 | 77 | Eps Cen | 2.3030 | 28000. | 82 | 4139 | No |
| 146 | GOM_NL__2PRFIN20021215_070456_000000442012_00077_04139_0348.N1 | 15-DEC-2002 07:04:56 | Dark | 44.000 | 10 | Bet Cen | 0.61000 | 28000. | 88 | 4139 | No |
| 147 | GOM_NL__2PRFIN20021215_070619_000000422012_00078_04140_9923.N1 | 15-DEC-2002 07:06:19 | Dark | 42.000 | 20 | Bet Cru | 1.2530 | 30000. | 84 | 4140 | No |
| 148 | GOM_NL__2PRFIN20021215_070824_000000372012_00078_04140_9924.N1 | 15-DEC-2002 07:08:24 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4140 | No |
| 149 | GOM_NL__2PRFIN20021215_071308_000000412012_00078_04140_9925.N1 | 15-DEC-2002 07:13:08 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 4140 | No |
| 150 | GOM_NL__2PRFIN20021215_071530_000000472012_00078_04140_9926.N1 | 15-DEC-2002 07:15:30 | Dark | 46.500 | 46 | Del Vel | 1.9540 | 10600. | 93 | 4140 | No |
| 151 | GOM_NL__2PRFIN20021215_071819_000000522012_00078_04140_9927.N1 | 15-DEC-2002 07:18:19 | Dark | 51.500 | 34 | Gam2Vel | 1.7930 | 23000. | 103 | 4140 | No |
| 152 | GOM_NL__2PRFIN20021215_072033_000000552012_00078_04140_9928.N1 | 15-DEC-2002 07:20:33 | Dark | 55.000 | 2 | Alp Car | -0.73600 | 7000.0 | 110 | 4140 | No |
| 153 | GOM_NL__2PRFIN20021215_072313_000000592012_00078_04140_9929.N1 | 15-DEC-2002 07:23:13 | Dark | 59.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 118 | 4140 | No |
| 154 | GOM_NL__2PRFIN20021215_072632_000000562012_00078_04140_9930.N1 | 15-DEC-2002 07:26:32 | Straylight | 55.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 111 | 4140 | No |
| 155 | GOM_NL__2PRFIN20021215_072822_000000582012_00078_04140_9931.N1 | 15-DEC-2002 07:28:22 | Straylight | 58.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 116 | 4140 | No |
| 156 | GOM_NL__2PRFIN20021215_073126_000000752012_00078_04140_9932.N1 | 15-DEC-2002 07:31:26 | Straylight | 74.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 149 | 4140 | No |
| 157 | GOM_NL__2PRFIN20021215_073441_000000572012_00078_04140_9933.N1 | 15-DEC-2002 07:34:41 | Straylight | 57.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 114 | 4140 | No |
| 158 | GOM_NL__2PRFIN20021215_073701_000000552012_00078_04140_9934.N1 | 15-DEC-2002 07:37:01 | Straylight | 55.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 110 | 4140 | No |
| 159 | GOM_NL__2PRFIN20021215_074011_000000642012_00078_04140_9935.N1 | 15-DEC-2002 07:40:11 | Twilight | 64.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 128 | 4140 | No |
| 160 | GOM_NL__2PRFIN20021215_074206_000000492012_00078_04140_9936.N1 | 15-DEC-2002 07:42:06 | Twilight | 48.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 97 | 4140 | No |

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|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 161 | GOM_NL__2PRFIN20021215_074415_000000362012_00078_04140_9937.N1 | 15-DEC-2002 07:44:15 | Bright | 36.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 72 | 4140 | No |
| 162 | GOM_NL__2PRFIN20021215_074624_000000392012_00078_04140_9938.N1 | 15-DEC-2002 07:46:24 | Bright | 38.500 | 150 | 44Zet Per | 2.8900 | 28000. | 77 | 4140 | No |
| 163 | GOM_NL__2PRFIN20021215_074843_000000372012_00078_04140_9939.N1 | 15-DEC-2002 07:48:43 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4140 | No |
| 164 | GOM_NL__2PRFIN20021215_075054_000000362012_00078_04140_9940.N1 | 15-DEC-2002 07:50:54 | Bright | 36.000 | 175 | 39Del Per | 3.0100 | 19400. | 72 | 4140 | No |
| 165 | GOM_NL__2PRFIN20021215_075238_000000382012_00078_04140_9941.N1 | 15-DEC-2002 07:52:38 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4140 | No |
| 166 | GOM_NL__2PRFIN20021215_075548_000000372012_00078_04140_9942.N1 | 15-DEC-2002 07:55:48 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4140 | No |
| 167 | GOM_NL__2PRFIN20021215_080237_000000382012_00078_04140_9943.N1 | 15-DEC-2002 08:02:37 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 4140 | No |
| 168 | GOM_NL__2PRFIN20021215_080719_000000402012_00078_04140_9944.N1 | 15-DEC-2002 08:07:19 | Bright | 39.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 79 | 4140 | No |
| 169 | GOM_NL__2PRFIN20021215_080917_000000512012_00078_04140_9945.N1 | 15-DEC-2002 08:09:17 | Bright | 51.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 102 | 4140 | No |
| 170 | GOM_NL__2PRFIN20021215_081159_000000442012_00078_04140_9946.N1 | 15-DEC-2002 08:11:59 | Bright | 44.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 88 | 4140 | No |
| 171 | GOM_NL__2PRFIN20021215_081432_000000412012_00078_04140_9947.N1 | 15-DEC-2002 08:14:32 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 4140 | No |
| 172 | GOM_NL__2PRFIN20021215_081750_000000402012_00078_04140_9948.N1 | 15-DEC-2002 08:17:50 | Bright | 39.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 79 | 4140 | No |
| 173 | GOM_NL__2PRFIN20021215_082102_000000392012_00078_04140_9949.N1 | 15-DEC-2002 08:21:02 | Bright | 38.500 | 83 | | 2.3780 | 11000. | 77 | 4140 | No |
| 174 | GOM_NL__2PRFIN20021215_082420_000000432012_00078_04140_9950.N1 | 15-DEC-2002 08:24:20 | Bright | 42.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 85 | 4140 | No |
| 175 | GOM_NL__2PRFIN20021215_082814_000000732012_00078_04140_9951.N1 | 15-DEC-2002 08:28:14 | Bright | 73.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 146 | 4140 | No |
| 176 | GOM_NL__2PRFIN20021215_083118_000001022012_00078_04140_9952.N1 | 15-DEC-2002 08:31:18 | Twilight | 102.00 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 204 | 4140 | No |
| 177 | GOM_NL__2PRFIN20021215_083739_000000522012_00078_04140_9953.N1 | 15-DEC-2002 08:37:39 | Twilight | 52.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 104 | 4140 | No |
| 178 | GOM_NL__2PRFIN20021215_083925_000000442012_00078_04140_9954.N1 | 15-DEC-2002 08:39:25 | Twilight | 43.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 87 | 4140 | No |
| 179 | GOM_NL__2PRFIN20021215_084138_000000382012_00078_04140_9955.N1 | 15-DEC-2002 08:41:38 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 4140 | No |
| 180 | GOM_NL__2PRFIN20021215_084418_000000392012_00078_04140_9956.N1 | 15-DEC-2002 08:44:18 | Dark | 38.500 | 77 | Eps Cen | 2.3030 | 28000. | 77 | 4140 | No |
| 181 | GOM_NL__2PRFIN20021215_084532_000000482012_00078_04140_9957.N1 | 15-DEC-2002 08:45:32 | Dark | 48.000 | 10 | Bet Cen | 0.61000 | 28000. | 96 | 4140 | No |
| 182 | GOM_NL__2PRFIN20021215_084654_000000442012_00079_04141_9921.N1 | 15-DEC-2002 08:46:54 | Dark | 43.500 | 20 | Bet Cru | 1.2530 | 30000. | 87 | 4141 | No |
| 183 | GOM_NL__2PRFIN20021215_084900_000000382012_00079_04141_9922.N1 | 15-DEC-2002 08:49:00 | Dark | 37.500 | 112 | Alp Mus | 2.6880 | 26000. | 75 | 4141 | No |
| 184 | GOM_NL__2PRFIN20021215_085345_000000392012_00079_04141_9923.N1 | 15-DEC-2002 08:53:45 | Dark | 38.500 | 29 | Bet Car | 1.6720 | 10200. | 77 | 4141 | No |
| 185 | GOM_NL__2PRFIN20021215_085606_000000482012_00079_04141_9924.N1 | 15-DEC-2002 08:56:06 | Dark | 48.000 | 46 | Del Vel | 1.9540 | 10600. | 96 | 4141 | No |
| 186 | GOM_NL__2PRFIN20021215_085858_000000512012_00079_04141_9925.N1 | 15-DEC-2002 08:58:58 | Dark | 50.500 | 34 | Gam2Vel | 1.7930 | 23000. | 101 | 4141 | No |
| 187 | GOM_NL__2PRFIN20021215_090110_000000522012_00079_04141_9926.N1 | 15-DEC-2002 09:01:10 | Dark | 52.000 | 2 | Alp Car | -0.73600 | 7000.0 | 104 | 4141 | No |
| 188 | GOM_NL__2PRFIN20021215_090349_000000592012_00079_04141_9927.N1 | 15-DEC-2002 09:03:49 | Dark | 59.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 118 | 4141 | No |
| 189 | GOM_NL__2PRFIN20021215_090708_000000592012_00079_04141_9928.N1 | 15-DEC-2002 09:07:08 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4141 | No |
| 190 | GOM_NL__2PRFIN20021215_090858_000000582012_00079_04141_9929.N1 | 15-DEC-2002 09:08:58 | Straylight | 57.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 115 | 4141 | No |
| 191 | GOM_NL__2PRFIN20021215_091202_000000752012_00079_04141_9930.N1 | 15-DEC-2002 09:12:02 | Straylight | 74.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 149 | 4141 | No |
| 192 | GOM_NL__2PRFIN20021215_091517_000000532012_00079_04141_9931.N1 | 15-DEC-2002 09:15:17 | Straylight | 53.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 106 | 4141 | No |
| 193 | GOM_NL__2PRFIN20021215_091736_000000542012_00079_04141_9932.N1 | 15-DEC-2002 09:17:36 | Straylight | 54.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 108 | 4141 | No |
| 194 | GOM_NL__2PRFIN20021215_092047_000000642012_00079_04141_9933.N1 | 15-DEC-2002 09:20:47 | Twilight | 64.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 128 | 4141 | No |
| 195 | GOM_NL__2PRFIN20021215_092242_000000472012_00079_04141_9934.N1 | 15-DEC-2002 09:22:42 | Twilight | 47.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 94 | 4141 | No |
| 196 | GOM_NL__2PRFIN20021215_092451_000000442012_00079_04141_9935.N1 | 15-DEC-2002 09:24:51 | Bright | 44.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 88 | 4141 | No |
| 197 | GOM_NL__2PRFIN20021215_092700_000000392012_00079_04141_9936.N1 | 15-DEC-2002 09:27:00 | Bright | 38.500 | 150 | 44Zet Per | 2.8900 | 28000. | 77 | 4141 | No |
| 198 | GOM_NL__2PRFIN20021215_092919_000000362012_00079_04141_9937.N1 | 15-DEC-2002 09:29:19 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 4141 | No |
| 199 | GOM_NL__2PRFIN20021215_093130_000000372012_00079_04141_9938.N1 | 15-DEC-2002 09:31:30 | Bright | 36.500 | 175 | 39Del Per | 3.0100 | 19400. | 73 | 4141 | No |
| 200 | GOM_NL__2PRFIN20021215_093314_000000382012_00079_04141_9939.N1 | 15-DEC-2002 09:33:14 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4141 | No |
| 201 | GOM_NL__2PRFIN20021215_093624_000000372012_00079_04141_9940.N1 | 15-DEC-2002 09:36:24 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4141 | No |
| 202 | GOM_NL__2PRFIN20021215_094312_000000382012_00079_04141_9941.N1 | 15-DEC-2002 09:43:12 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 4141 | No |
| 203 | GOM_NL__2PRFIN20021215_094754_000000402012_00079_04141_9942.N1 | 15-DEC-2002 09:47:54 | Bright | 39.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 79 | 4141 | No |
| 204 | GOM_NL__2PRFIN20021215_094952_000000522012_00079_04141_9943.N1 | 15-DEC-2002 09:49:52 | Bright | 51.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 103 | 4141 | No |
| 205 | GOM_NL__2PRFIN20021215_095235_000000412012_00079_04141_9944.N1 | 15-DEC-2002 09:52:35 | Bright | 40.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 81 | 4141 | No |
| 206 | GOM_NL__2PRFIN20021215_095507_000000412012_00079_04141_9945.N1 | 15-DEC-2002 09:55:07 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 4141 | No |
| 207 | GOM_NL__2PRFIN20021215_095825_000000402012_00079_04141_9946.N1 | 15-DEC-2002 09:58:25 | Bright | 40.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 80 | 4141 | No |
| 208 | GOM_NL__2PRFIN20021215_100138_000000392012_00079_04141_9947.N1 | 15-DEC-2002 10:01:38 | Bright | 39.000 | 83 | | 2.3780 | 11000. | 78 | 4141 | No |
| 209 | GOM_NL__2PRFIN20021215_100456_000000592012_00079_04141_9948.N1 | 15-DEC-2002 10:04:56 | Bright | 59.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 118 | 4141 | No |
| 210 | GOM_NL__2PRFIN20021215_100851_000000552012_00079_04141_9949.N1 | 15-DEC-2002 10:08:51 | Bright | 55.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 110 | 4141 | No |
| 211 | GOM_NL__2PRFIN20021215_101156_000001042012_00079_04141_9950.N1 | 15-DEC-2002 10:11:56 | Twilight | 103.50 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 207 | 4141 | No |
| 212 | GOM_NL__2PRFIN20021215_101816_000000492012_00079_04141_9951.N1 | 15-DEC-2002 10:18:16 | Twilight | 49.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 98 | 4141 | No |
| 213 | GOM_NL__2PRFIN20021215_102002_000000402012_00079_04141_9952.N1 | 15-DEC-2002 10:20:02 | Dark | 40.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 80 | 4141 | No |
| 214 | GOM_NL__2PRFIN20021215_102214_000000382012_00079_04141_9953.N1 | 15-DEC-2002 10:22:14 | Dark | 37.500 | 78 | Alp Lup | 2.3040 | 28000. | 75 | 4141 | No |
| 215 | GOM_NL__2PRFIN20021215_102454_000000382012_00079_04141_9954.N1 | 15-DEC-2002 10:24:54 | Dark | 38.000 | 77 | Eps Cen | 2.3030 | 28000. | 76 | 4141 | No |
| 216 | GOM_NL__2PRFIN20021215_102609_000000422012_00079_04141_9955.N1 | 15-DEC-2002 10:26:09 | Dark | 42.000 | 10 | Bet Cen | 0.61000 | 28000. | 84 | 4141 | No |
| 217 | GOM_NL__2PRFIN20021215_102732_000000402012_00080_04142_9919.N1 | 15-DEC-2002 10:27:32 | Dark | 39.500 | 20 | Bet Cru | 1.2530 | 30000. | 79 | 4142 | No |
| 218 | GOM_NL__2PRFIN20021215_102936_000000382012_00080_04142_9920.N1 | 15-DEC-2002 10:29:36 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4142 | No |
| 219 | GOM_NL__2PRFIN20021215_103421_000000432012_00080_04142_9921.N1 | 15-DEC-2002 10:34:21 | Dark | 42.500 | 29 | Bet Car | 1.6720 | 10200. | 85 | 4142 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 220 | GOM_NL__2PRFIN20021215_103643_000000462012_00080_04142_9922.N1 | 15-DEC-2002 10:36:43 | Dark | 45.500 | 46 | Del Vel | 1.9540 | 10600. | 91 | 4142 | No |
| 221 | GOM_NL__2PRFIN20021215_103934_000000532012_00080_04142_9923.N1 | 15-DEC-2002 10:39:34 | Dark | 53.000 | 34 | Gam2Vel | 1.7930 | 23000. | 106 | 4142 | No |
| 222 | GOM_NL__2PRFIN20021215_104147_000000502012_00080_04142_9924.N1 | 15-DEC-2002 10:41:47 | Dark | 49.500 | 2 | Alp Car | -0.73600 | 7000.0 | 99 | 4142 | No |
| 223 | GOM_NL__2PRFIN20021215_104427_000000602012_00080_04142_9925.N1 | 15-DEC-2002 10:44:27 | Dark | 59.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 119 | 4142 | No |
| 224 | GOM_NL__2PRFIN20021215_104745_000000612012_00080_04142_9926.N1 | 15-DEC-2002 10:47:45 | Straylight | 61.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 122 | 4142 | No |
| 225 | GOM_NL__2PRFIN20021215_104935_000000592012_00080_04142_9927.N1 | 15-DEC-2002 10:49:35 | Straylight | 58.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 117 | 4142 | No |
| 226 | GOM_NL__2PRFIN20021215_105240_000000742012_00080_04142_9928.N1 | 15-DEC-2002 10:52:40 | Straylight | 74.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 148 | 4142 | No |
| 227 | GOM_NL__2PRFIN20021215_105555_000000542012_00080_04142_9929.N1 | 15-DEC-2002 10:55:55 | Straylight | 53.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 107 | 4142 | No |
| 228 | GOM_NL__2PRFIN20021215_105812_000000502012_00080_04142_9930.N1 | 15-DEC-2002 10:58:12 | Straylight | 50.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 100 | 4142 | No |
| 229 | GOM_NL__2PRFIN20021215_110124_000000682012_00080_04142_9931.N1 | 15-DEC-2002 11:01:24 | Tw_i_and_stray | 68.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 136 | 4142 | No |
| 230 | GOM_NL__2PRFIN20021215_110318_000000492012_00080_04142_9932.N1 | 15-DEC-2002 11:03:18 | Tw_i_and_stray | 49.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 98 | 4142 | No |
| 231 | GOM_NL__2PRFIN20021215_110527_000000522012_00080_04142_9933.N1 | 15-DEC-2002 11:05:27 | Bright | 51.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 103 | 4142 | No |
| 232 | GOM_NL__2PRFIN20021215_110736_000000382012_00080_04142_9934.N1 | 15-DEC-2002 11:07:36 | Bright | 38.000 | 150 | 44Zet Per | 2.8900 | 28000. | 76 | 4142 | No |
| 233 | GOM_NL__2PRFIN20021215_110955_000000372012_00080_04142_9935.N1 | 15-DEC-2002 11:09:55 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4142 | No |
| 234 | GOM_NL__2PRFIN20021215_111205_000000372012_00080_04142_9936.N1 | 15-DEC-2002 11:12:05 | Bright | 37.000 | 175 | 39Del Per | 3.0100 | 19400. | 74 | 4142 | No |
| 235 | GOM_NL__2PRFIN20021215_111351_000000362012_00080_04142_9937.N1 | 15-DEC-2002 11:13:51 | Bright | 35.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 71 | 4142 | No |
| 236 | GOM_NL__2PRFIN20021215_111701_000000382012_00080_04142_9938.N1 | 15-DEC-2002 11:17:01 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4142 | No |
| 237 | GOM_NL__2PRFIN20021215_112348_000000372012_00080_04142_9939.N1 | 15-DEC-2002 11:23:48 | Bright | 37.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 74 | 4142 | No |
| 238 | GOM_NL__2PRFIN20021215_112830_000000532012_00080_04142_9940.N1 | 15-DEC-2002 11:28:30 | Bright | 53.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 106 | 4142 | No |
| 239 | GOM_NL__2PRFIN20021215_113027_000000512012_00080_04142_9941.N1 | 15-DEC-2002 11:30:27 | Bright | 51.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 102 | 4142 | No |
| 240 | GOM_NL__2PRFIN20021215_113311_000000442012_00080_04142_9942.N1 | 15-DEC-2002 11:33:11 | Bright | 43.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 87 | 4142 | No |
| 241 | GOM_NL__2PRFIN20021215_113543_000000412012_00080_04142_9943.N1 | 15-DEC-2002 11:35:43 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 4142 | No |
| 242 | GOM_NL__2PRFIN20021215_113902_000000402012_00080_04142_9944.N1 | 15-DEC-2002 11:39:02 | Bright | 40.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 80 | 4142 | No |
| 243 | GOM_NL__2PRFIN20021215_114214_000000402012_00080_04142_9945.N1 | 15-DEC-2002 11:42:14 | Bright | 40.000 | 83 | | 2.3780 | 11000. | 80 | 4142 | No |
| 244 | GOM_NL__2PRFIN20021215_114533_000000412012_00080_04142_9946.N1 | 15-DEC-2002 11:45:33 | Bright | 41.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 82 | 4142 | No |
| 245 | GOM_NL__2PRFIN20021215_114927_000000512012_00080_04142_9947.N1 | 15-DEC-2002 11:49:27 | Bright | 51.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 102 | 4142 | No |
| 246 | GOM_NL__2PRFIN20021215_115233_000001032012_00080_04142_9948.N1 | 15-DEC-2002 11:52:33 | Tw_i_and_stray | 102.50 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 205 | 4142 | No |
| 247 | GOM_NL__2PRFIN20021215_115854_000000492012_00080_04142_9949.N1 | 15-DEC-2002 11:58:54 | Dark | 49.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 98 | 4142 | No |
| 248 | GOM_NL__2PRFIN20021215_120038_000000462012_00080_04142_9950.N1 | 15-DEC-2002 12:00:38 | Dark | 46.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 92 | 4142 | No |
| 249 | GOM_NL__2PRFIN20021215_120250_000000402012_00080_04142_9951.N1 | 15-DEC-2002 12:02:50 | Dark | 39.500 | 78 | Alp Lup | 2.3040 | 28000. | 79 | 4142 | No |
| 250 | GOM_NL__2PRFIN20021215_120530_000000392012_00080_04142_9952.N1 | 15-DEC-2002 12:05:30 | Dark | 39.000 | 77 | Eps Cen | 2.3030 | 28000. | 78 | 4142 | No |
| 251 | GOM_NL__2PRFIN20021215_120645_000000452012_00080_04142_9953.N1 | 15-DEC-2002 12:06:45 | Dark | 45.000 | 10 | Bet Cen | 0.61000 | 28000. | 90 | 4142 | No |
| 252 | GOM_NL__2PRFIN20021215_120809_000000492012_00081_04143_9937.N1 | 15-DEC-2002 12:08:09 | Dark | 49.000 | 20 | Bet Cru | 1.2530 | 30000. | 98 | 4143 | No |
| 253 | GOM_NL__2PRFIN20021215_121012_000000382012_00081_04143_9938.N1 | 15-DEC-2002 12:10:12 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4143 | No |
| 254 | GOM_NL__2PRFIN20021215_121457_000000402012_00081_04143_9939.N1 | 15-DEC-2002 12:14:57 | Dark | 40.000 | 29 | Bet Car | 1.6720 | 10200. | 80 | 4143 | No |
| 255 | GOM_NL__2PRFIN20021215_121719_000000452012_00081_04143_9940.N1 | 15-DEC-2002 12:17:19 | Dark | 45.000 | 46 | Del Vel | 1.9540 | 10600. | 90 | 4143 | No |
| 256 | GOM_NL__2PRFIN20021215_122011_000000602012_00081_04143_9941.N1 | 15-DEC-2002 12:20:11 | Dark | 59.500 | 34 | Gam2Vel | 1.7930 | 23000. | 119 | 4143 | No |
| 257 | GOM_NL__2PRFIN20021215_122223_000000552012_00081_04143_9942.N1 | 15-DEC-2002 12:22:23 | Dark | 54.500 | 2 | Alp Car | -0.73600 | 7000.0 | 109 | 4143 | No |
| 258 | GOM_NL__2PRFIN20021215_122504_000000602012_00081_04143_9943.N1 | 15-DEC-2002 12:25:04 | Dark | 60.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 120 | 4143 | No |
| 259 | GOM_NL__2PRFIN20021215_122821_000000572012_00081_04143_9944.N1 | 15-DEC-2002 12:28:21 | Straylight | 56.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 113 | 4143 | No |
| 260 | GOM_NL__2PRFIN20021215_123011_000000562012_00081_04143_9945.N1 | 15-DEC-2002 12:30:11 | Straylight | 56.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 112 | 4143 | No |
| 261 | GOM_NL__2PRFIN20021215_123316_000000652012_00081_04143_9946.N1 | 15-DEC-2002 12:33:16 | Straylight | 64.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 129 | 4143 | No |
| 262 | GOM_NL__2PRFIN20021215_123631_000000512012_00081_04143_9947.N1 | 15-DEC-2002 12:36:31 | Straylight | 50.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 101 | 4143 | No |
| 263 | GOM_NL__2PRFIN20021215_123848_000000552012_00081_04143_9948.N1 | 15-DEC-2002 12:38:48 | Straylight | 54.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 109 | 4143 | No |
| 264 | GOM_NL__2PRFIN20021215_124200_000000652012_00081_04143_9949.N1 | 15-DEC-2002 12:42:00 | Tw_i_and_stray | 65.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 130 | 4143 | No |
| 265 | GOM_NL__2PRFIN20021215_124353_000000542012_00081_04143_9950.N1 | 15-DEC-2002 12:43:53 | Tw_i_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4143 | No |
| 266 | GOM_NL__2PRFIN20021215_124603_000000412012_00081_04143_9951.N1 | 15-DEC-2002 12:46:03 | Bright | 41.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 82 | 4143 | No |
| 267 | GOM_NL__2PRFIN20021215_124813_000000382012_00081_04143_9952.N1 | 15-DEC-2002 12:48:13 | Bright | 38.000 | 150 | 44Zet Per | 2.8900 | 28000. | 76 | 4143 | No |
| 268 | GOM_NL__2PRFIN20021215_125030_000000372012_00081_04143_9953.N1 | 15-DEC-2002 12:50:30 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4143 | No |
| 269 | GOM_NL__2PRFIN20021215_125242_000000372012_00081_04143_9954.N1 | 15-DEC-2002 12:52:42 | Bright | 36.500 | 175 | 39Del Per | 3.0100 | 19400. | 73 | 4143 | No |
| 270 | GOM_NL__2PRFIN20021215_125427_000000372012_00081_04143_9955.N1 | 15-DEC-2002 12:54:27 | Bright | 36.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 73 | 4143 | No |
| 271 | GOM_NL__2PRFIN20021215_125737_000000372012_00081_04143_9956.N1 | 15-DEC-2002 12:57:37 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4143 | No |
| 272 | GOM_NL__2PRFIN20021215_130424_000000372012_00081_04143_9957.N1 | 15-DEC-2002 13:04:24 | Bright | 37.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 74 | 4143 | No |
| 273 | GOM_NL__2PRFIN20021215_130907_000000352012_00081_04143_9958.N1 | 15-DEC-2002 13:09:07 | Bright | 34.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 69 | 4143 | No |
| 274 | GOM_NL__2PRFIN20021215_131103_000000512012_00081_04143_9959.N1 | 15-DEC-2002 13:11:03 | Bright | 51.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 102 | 4143 | No |
| 275 | GOM_NL__2PRFIN20021215_131347_000000432012_00081_04143_9960.N1 | 15-DEC-2002 13:13:47 | Bright | 43.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 86 | 4143 | No |
| 276 | GOM_NL__2PRFIN20021215_131619_000000432012_00081_04143_9961.N1 | 15-DEC-2002 13:16:19 | Bright | 43.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 86 | 4143 | No |
| 277 | GOM_NL__2PRFIN20021215_131939_000000382012_00081_04143_9962.N1 | 15-DEC-2002 13:19:39 | Bright | 37.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 75 | 4143 | No |
| 278 | GOM_NL__2PRFIN20021215_132251_000000382012_00081_04143_9963.N1 | 15-DEC-2002 13:22:51 | Bright | 37.500 | 83 | | 2.3780 | 11000. | 75 | 4143 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|------|----|
| 279 | GOM_NL__2PRFIN20021215_132608_000000432012_00081_04143_9964.N1 | 15-DEC-2002 13:26:08 | Bright | 42.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 85 | 4143 | No |
| 280 | GOM_NL__2PRFIN20021215_133004_000000532012_00081_04143_9965.N1 | 15-DEC-2002 13:30:04 | Bright | 53.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 106 | 4143 | No |
| 281 | GOM_NL__2PRFIN20021215_133311_000001102012_00081_04143_9966.N1 | 15-DEC-2002 13:33:11 | Twi_and_stray | 110.00 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 220 | 4143 | No |
| 282 | GOM_NL__2PRFIN20021215_133931_000000512012_00081_04143_9967.N1 | 15-DEC-2002 13:39:31 | Dark | 51.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 102 | 4143 | No |
| 283 | GOM_NL__2PRFIN20021215_134115_000000502012_00081_04143_9968.N1 | 15-DEC-2002 13:41:15 | Dark | 50.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 100 | 4143 | No |
| 284 | GOM_NL__2PRFIN20021215_134326_000000402012_00081_04143_9969.N1 | 15-DEC-2002 13:43:26 | Dark | 40.000 | 78 | Alp Lup | 2.3040 | 28000. | 80 | 4143 | No |
| 285 | GOM_NL__2PRFIN20021215_134607_000000392012_00081_04143_9970.N1 | 15-DEC-2002 13:46:07 | Dark | 39.000 | 77 | Eps Cen | 2.3030 | 28000. | 78 | 4143 | No |
| 286 | GOM_NL__2PRFIN20021215_134721_000000442012_00081_04143_9971.N1 | 15-DEC-2002 13:47:21 | Dark | 43.500 | 10 | Bet Cen | 0.61000 | 28000. | 87 | 4143 | No |
| 287 | GOM_NL__2PRFIN20021215_134845_000000402012_00082_04144_9935.N1 | 15-DEC-2002 13:48:45 | Dark | 39.500 | 20 | Bet Cru | 1.2530 | 30000. | 79 | 4144 | No |
| 288 | GOM_NL__2PRFIN20021215_135048_000000382012_00082_04144_9936.N1 | 15-DEC-2002 13:50:48 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4144 | No |
| 289 | GOM_NL__2PRFIN20021215_135533_000000412012_00082_04144_9937.N1 | 15-DEC-2002 13:55:33 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 4144 | No |
| 290 | GOM_NL__2PRFIN20021215_135757_000000502012_00082_04144_9938.N1 | 15-DEC-2002 13:57:57 | Dark | 49.500 | 46 | Del Vel | 1.9540 | 10600. | 99 | 4144 | No |
| 291 | GOM_NL__2PRFIN20021215_140047_000000492012_00082_04144_9939.N1 | 15-DEC-2002 14:00:47 | Dark | 48.500 | 34 | Gam2Vel | 1.7930 | 23000. | 97 | 4144 | No |
| 292 | GOM_NL__2PRFIN20021215_140259_000000492012_00082_04144_9940.N1 | 15-DEC-2002 14:02:59 | Dark | 48.500 | 2 | Alp Car | -0.73600 | 7000.0 | 97 | 4144 | No |
| 293 | GOM_NL__2PRFIN20021215_140541_000000592012_00082_04144_9941.N1 | 15-DEC-2002 14:05:41 | Dark | 58.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 117 | 4144 | No |
| 294 | GOM_NL__2PRFIN20021215_140858_000000602012_00082_04144_9942.N1 | 15-DEC-2002 14:08:58 | Straylight | 59.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 119 | 4144 | No |
| 295 | GOM_NL__2PRFIN20021215_141047_000000572012_00082_04144_9943.N1 | 15-DEC-2002 14:10:47 | Straylight | 57.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 114 | 4144 | No |
| 296 | GOM_NL__2PRFIN20021215_141352_000000722012_00082_04144_9944.N1 | 15-DEC-2002 14:13:52 | Straylight | 71.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 143 | 4144 | No |
| 297 | GOM_NL__2PRFIN20021215_141708_000000522012_00082_04144_9945.N1 | 15-DEC-2002 14:17:08 | Straylight | 51.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 103 | 4144 | No |
| 298 | GOM_NL__2PRFIN20021215_141924_000000552012_00082_04144_9946.N1 | 15-DEC-2002 14:19:24 | Straylight | 54.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 109 | 4144 | No |
| 299 | GOM_NL__2PRFIN20021215_142236_000000642012_00082_04144_9947.N1 | 15-DEC-2002 14:22:36 | Twi_and_stray | 64.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 128 | 4144 | No |
| 300 | GOM_NL__2PRFIN20021215_142429_000000542012_00082_04144_9948.N1 | 15-DEC-2002 14:24:29 | Twi_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4144 | No |
| 301 | GOM_NL__2PRFIN20021215_142639_000000382012_00082_04144_9949.N1 | 15-DEC-2002 14:26:39 | Bright | 38.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 76 | 4144 | No |
| 302 | GOM_NL__2PRFIN20021215_142849_000000372012_00082_04144_9950.N1 | 15-DEC-2002 14:28:49 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4144 | No |
| 303 | GOM_NL__2PRFIN20021215_143107_000000372012_00082_04144_9951.N1 | 15-DEC-2002 14:31:07 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4144 | No |
| 304 | GOM_NL__2PRFIN20021215_143318_000000372012_00082_04144_9952.N1 | 15-DEC-2002 14:33:18 | Bright | 36.500 | 175 | 39Del Per | 3.0100 | 19400. | 73 | 4144 | No |
| 305 | GOM_NL__2PRFIN20021215_143502_000000372012_00082_04144_9953.N1 | 15-DEC-2002 14:35:02 | Bright | 36.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 73 | 4144 | No |
| 306 | GOM_NL__2PRFIN20021215_143813_000000372012_00082_04144_9954.N1 | 15-DEC-2002 14:38:13 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4144 | No |
| 307 | GOM_NL__2PRFIN20021215_144500_000000362012_00082_04144_9955.N1 | 15-DEC-2002 14:45:00 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 4144 | No |
| 308 | GOM_NL__2PRFIN20021215_144943_000000382012_00082_04144_9956.N1 | 15-DEC-2002 14:49:43 | Bright | 38.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 76 | 4144 | No |
| 309 | GOM_NL__2PRFIN20021215_145137_000000542012_00082_04144_9957.N1 | 15-DEC-2002 14:51:37 | Bright | 53.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 107 | 4144 | No |
| 310 | GOM_NL__2PRFIN20021215_145422_000000442012_00082_04144_9958.N1 | 15-DEC-2002 14:54:22 | Bright | 43.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 87 | 4144 | No |
| 311 | GOM_NL__2PRFIN20021215_145656_000000402012_00082_04144_9959.N1 | 15-DEC-2002 14:56:56 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 4144 | No |
| 312 | GOM_NL__2PRFIN20021215_150015_000000382012_00082_04144_9960.N1 | 15-DEC-2002 15:00:15 | Bright | 38.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 76 | 4144 | No |
| 313 | GOM_NL__2PRFIN20021215_150327_000000372012_00082_04144_9961.N1 | 15-DEC-2002 15:03:27 | Bright | 37.000 | 83 | | 2.3780 | 11000. | 74 | 4144 | No |
| 314 | GOM_NL__2PRFIN20021215_150646_000000422012_00082_04144_9962.N1 | 15-DEC-2002 15:06:46 | Bright | 42.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 84 | 4144 | No |
| 315 | GOM_NL__2PRFIN20021215_151040_000000682012_00082_04144_9963.N1 | 15-DEC-2002 15:10:40 | Bright | 68.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 136 | 4144 | No |
| 316 | GOM_NL__2PRFIN20021215_151348_000001092012_00082_04144_9964.N1 | 15-DEC-2002 15:13:48 | Twi_and_stray | 108.50 | 62 | 94Bet Leo | 2.1360 | 9700.0 | 217 | 4144 | No |
| 317 | GOM_NL__2PRFIN20021215_152008_000000482012_00082_04144_9965.N1 | 15-DEC-2002 15:20:08 | Dark | 48.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 96 | 4144 | No |
| 318 | GOM_NL__2PRFIN20021215_152151_000000432012_00082_04144_9966.N1 | 15-DEC-2002 15:21:51 | Dark | 42.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 85 | 4144 | No |
| 319 | GOM_NL__2PRFIN20021215_152402_000000392012_00082_04144_9967.N1 | 15-DEC-2002 15:24:02 | Dark | 38.500 | 78 | Alp Lup | 2.3040 | 28000. | 77 | 4144 | No |
| 320 | GOM_NL__2PRFIN20021215_152643_000000402012_00082_04144_9968.N1 | 15-DEC-2002 15:26:43 | Dark | 39.500 | 77 | Eps Cen | 2.3030 | 28000. | 79 | 4144 | No |
| 321 | GOM_NL__2PRFIN20021215_152757_000000432012_00082_04144_9969.N1 | 15-DEC-2002 15:27:57 | Dark | 43.000 | 10 | Bet Cen | 0.61000 | 28000. | 86 | 4144 | No |
| 322 | GOM_NL__2PRFIN20021215_152922_000000502012_00083_04145_9978.N1 | 15-DEC-2002 15:29:22 | Dark | 50.000 | 20 | Bet Cru | 1.2530 | 30000. | 100 | 4145 | No |
| 323 | GOM_NL__2PRFIN20021215_153125_000000382012_00083_04145_9979.N1 | 15-DEC-2002 15:31:25 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4145 | No |
| 324 | GOM_NL__2PRFIN20021215_153610_000000402012_00083_04145_9980.N1 | 15-DEC-2002 15:36:10 | Dark | 39.500 | 29 | Bet Car | 1.6720 | 10200. | 79 | 4145 | No |
| 325 | GOM_NL__2PRFIN20021215_153841_000000512012_00083_04145_9981.N1 | 15-DEC-2002 15:38:41 | Dark | 51.000 | 41 | Eps Car | 1.8600 | 4100.0 | 102 | 4145 | No |
| 326 | GOM_NL__2PRFIN20021215_154125_000000492012_00083_04145_9982.N1 | 15-DEC-2002 15:41:25 | Dark | 49.000 | 34 | Gam2Vel | 1.7930 | 23000. | 98 | 4145 | No |
| 327 | GOM_NL__2PRFIN20021215_154335_000000492012_00083_04145_9983.N1 | 15-DEC-2002 15:43:35 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 4145 | No |
| 328 | GOM_NL__2PRFIN20021215_154617_000000562012_00083_04145_9984.N1 | 15-DEC-2002 15:46:17 | Dark | 56.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 112 | 4145 | No |
| 329 | GOM_NL__2PRFIN20021215_154935_000000592012_00083_04145_9985.N1 | 15-DEC-2002 15:49:35 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4145 | No |
| 330 | GOM_NL__2PRFIN20021215_155122_000000562012_00083_04145_9986.N1 | 15-DEC-2002 15:51:22 | Straylight | 55.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 111 | 4145 | No |
| 331 | GOM_NL__2PRFIN20021215_155410_000000532012_00083_04145_9987.N1 | 15-DEC-2002 15:54:10 | Straylight | 52.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 105 | 4145 | No |
| 332 | GOM_NL__2PRFIN20021215_155712_000000512012_00083_04145_9988.N1 | 15-DEC-2002 15:57:12 | Straylight | 51.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 102 | 4145 | No |
| 333 | GOM_NL__2PRFIN20021215_155841_000000472012_00083_04145_9989.N1 | 15-DEC-2002 15:58:41 | Straylight | 47.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 94 | 4145 | No |
| 334 | GOM_NL__2PRFIN20021215_155958_000000552012_00083_04145_9990.N1 | 15-DEC-2002 15:59:58 | Straylight | 55.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 110 | 4145 | No |
| 335 | GOM_NL__2PRFIN20021215_160311_000000652012_00083_04145_9991.N1 | 15-DEC-2002 16:03:11 | Twi_and_stray | 65.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 130 | 4145 | No |
| 336 | GOM_NL__2PRFIN20021215_160502_000000542012_00083_04145_9992.N1 | 15-DEC-2002 16:05:02 | Twi_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4145 | No |
| 337 | GOM_NL__2PRFIN20021215_160714_000000402012_00083_04145_9993.N1 | 15-DEC-2002 16:07:14 | Bright | 39.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 79 | 4145 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 338 | GOM_NL__2PRFIN20021215_160924_000000392012_00083_04145_9994.N1 | 15-DEC-2002 16:09:24 | Bright | 39.000 | 150 | 44Zet Per | 2.8900 | 28000. | 78 | 4145 | No |
| 339 | GOM_NL__2PRFIN20021215_161142_000000382012_00083_04145_9995.N1 | 15-DEC-2002 16:11:42 | Bright | 37.500 | 149 | 45Eps Per | 2.8880 | 30000. | 75 | 4145 | No |
| 340 | GOM_NL__2PRFIN20021215_161353_000000372012_00083_04145_9996.N1 | 15-DEC-2002 16:13:53 | Bright | 37.000 | 175 | 39Del Per | 3.0100 | 19400. | 74 | 4145 | No |
| 341 | GOM_NL__2PRFIN20021215_161536_000000412012_00083_04145_9997.N1 | 15-DEC-2002 16:15:36 | Bright | 40.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 81 | 4145 | No |
| 342 | GOM_NL__2PRFIN20021215_161849_000000372012_00083_04145_9998.N1 | 15-DEC-2002 16:18:49 | Bright | 36.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 73 | 4145 | No |
| 343 | GOM_NL__2PRFIN20021215_162535_000000392012_00083_04145_9999.N1 | 15-DEC-2002 16:25:35 | Bright | 38.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 77 | 4145 | No |
| 344 | GOM_NL__2PRFIN20021215_163018_000000402012_00083_04145_0000.N1 | 15-DEC-2002 16:30:18 | Bright | 39.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 79 | 4145 | No |
| 345 | GOM_NL__2PRFIN20021215_163213_000000532012_00083_04145_0001.N1 | 15-DEC-2002 16:32:13 | Bright | 52.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 105 | 4145 | No |
| 346 | GOM_NL__2PRFIN20021215_163458_000000412012_00083_04145_0002.N1 | 15-DEC-2002 16:34:58 | Bright | 40.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 81 | 4145 | No |
| 347 | GOM_NL__2PRFIN20021215_163729_000000582012_00083_04145_0003.N1 | 15-DEC-2002 16:37:29 | Bright | 58.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 116 | 4145 | No |
| 348 | GOM_NL__2PRFIN20021215_164050_000000472012_00083_04145_0004.N1 | 15-DEC-2002 16:40:50 | Bright | 46.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 93 | 4145 | No |
| 349 | GOM_NL__2PRFIN20021215_164400_000000402012_00083_04145_0005.N1 | 15-DEC-2002 16:44:00 | Bright | 40.000 | 83 | | 2.3780 | 11000. | 80 | 4145 | No |
| 350 | GOM_NL__2PRFIN20021215_164721_000000592012_00083_04145_0006.N1 | 15-DEC-2002 16:47:21 | Bright | 59.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 118 | 4145 | No |
| 351 | GOM_NL__2PRFIN20021215_165714_000000532012_00083_04145_0007.N1 | 15-DEC-2002 16:57:14 | Tw_i_and_stray | 52.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 105 | 4145 | No |
| 352 | GOM_NL__2PRFIN20021215_170044_000000502012_00083_04145_0008.N1 | 15-DEC-2002 17:00:44 | Dark | 49.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 99 | 4145 | No |
| 353 | GOM_NL__2PRFIN20021215_170227_000000472012_00083_04145_0009.N1 | 15-DEC-2002 17:02:27 | Dark | 47.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 94 | 4145 | No |
| 354 | GOM_NL__2PRFIN20021215_170438_000000412012_00083_04145_0010.N1 | 15-DEC-2002 17:04:38 | Dark | 41.000 | 78 | Alp Lup | 2.3040 | 28000. | 82 | 4145 | No |
| 355 | GOM_NL__2PRFIN20021215_170833_000000422012_00083_04145_0011.N1 | 15-DEC-2002 17:08:33 | Dark | 41.500 | 10 | Bet Cen | 0.61000 | 28000. | 83 | 4145 | No |
| 356 | GOM_NL__2PRFIN20021215_170958_000000552012_00084_04146_9958.N1 | 15-DEC-2002 17:09:58 | Dark | 55.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 110 | 4146 | No |
| 357 | GOM_NL__2PRFIN20021215_171201_000000392012_00084_04146_9959.N1 | 15-DEC-2002 17:12:01 | Dark | 39.000 | 112 | Alp Mus | 2.6880 | 26000. | 78 | 4146 | No |
| 358 | GOM_NL__2PRFIN20021215_171646_000000442012_00084_04146_9960.N1 | 15-DEC-2002 17:16:46 | Dark | 43.500 | 29 | Bet Car | 1.6720 | 10200. | 87 | 4146 | No |
| 359 | GOM_NL__2PRFIN20021215_171917_000000572012_00084_04146_9961.N1 | 15-DEC-2002 17:19:17 | Dark | 56.500 | 41 | Eps Car | 1.8600 | 4100.0 | 113 | 4146 | No |
| 360 | GOM_NL__2PRFIN20021215_172202_000000472012_00084_04146_9962.N1 | 15-DEC-2002 17:22:02 | Dark | 46.500 | 34 | Gam2Vel | 1.7930 | 23000. | 93 | 4146 | No |
| 361 | GOM_NL__2PRFIN20021215_172411_000000492012_00084_04146_9963.N1 | 15-DEC-2002 17:24:11 | Dark | 48.500 | 2 | Alp Car | -0.73600 | 7000.0 | 97 | 4146 | No |
| 362 | GOM_NL__2PRFIN20021215_172654_000000582012_00084_04146_9964.N1 | 15-DEC-2002 17:26:54 | Dark | 57.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 115 | 4146 | No |
| 363 | GOM_NL__2PRFIN20021215_173011_000000592012_00084_04146_9965.N1 | 15-DEC-2002 17:30:11 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4146 | No |
| 364 | GOM_NL__2PRFIN20021215_173159_000000592012_00084_04146_9966.N1 | 15-DEC-2002 17:31:59 | Straylight | 58.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 117 | 4146 | No |
| 365 | GOM_NL__2PRFIN20021215_173446_000000542012_00084_04146_9967.N1 | 15-DEC-2002 17:34:46 | Straylight | 54.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 108 | 4146 | No |
| 366 | GOM_NL__2PRFIN20021215_173748_000000532012_00084_04146_9968.N1 | 15-DEC-2002 17:37:48 | Straylight | 53.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 106 | 4146 | No |
| 367 | GOM_NL__2PRFIN20021215_173918_000000472012_00084_04146_9969.N1 | 15-DEC-2002 17:39:18 | Straylight | 46.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 93 | 4146 | No |
| 368 | GOM_NL__2PRFIN20021215_174033_000000552012_00084_04146_9970.N1 | 15-DEC-2002 17:40:33 | Straylight | 54.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 109 | 4146 | No |
| 369 | GOM_NL__2PRFIN20021215_174347_000000632012_00084_04146_9971.N1 | 15-DEC-2002 17:43:47 | Tw_i_and_stray | 62.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 125 | 4146 | No |
| 370 | GOM_NL__2PRFIN20021215_174541_000000512012_00084_04146_9972.N1 | 15-DEC-2002 17:45:41 | Tw_i_and_stray | 51.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 102 | 4146 | No |
| 371 | GOM_NL__2PRFIN20021215_174751_000000392012_00084_04146_9973.N1 | 15-DEC-2002 17:47:51 | Bright | 39.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 78 | 4146 | No |
| 372 | GOM_NL__2PRFIN20021215_175000_000000392012_00084_04146_9974.N1 | 15-DEC-2002 17:50:00 | Bright | 38.500 | 150 | 44Zet Per | 2.8900 | 28000. | 77 | 4146 | No |
| 373 | GOM_NL__2PRFIN20021215_175219_000000372012_00084_04146_9975.N1 | 15-DEC-2002 17:52:19 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4146 | No |
| 374 | GOM_NL__2PRFIN20021215_175430_000000372012_00084_04146_9976.N1 | 15-DEC-2002 17:54:30 | Bright | 36.500 | 175 | 39Del Per | 3.0100 | 19400. | 73 | 4146 | No |
| 375 | GOM_NL__2PRFIN20021215_175614_000000382012_00084_04146_9977.N1 | 15-DEC-2002 17:56:14 | Bright | 38.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 76 | 4146 | No |
| 376 | GOM_NL__2PRFIN20021215_175926_000000372012_00084_04146_9978.N1 | 15-DEC-2002 17:59:26 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4146 | No |
| 377 | GOM_NL__2PRFIN20021215_180611_000000402012_00084_04146_9979.N1 | 15-DEC-2002 18:06:11 | Bright | 39.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 79 | 4146 | No |
| 378 | GOM_NL__2PRFIN20021215_181054_000000392012_00084_04146_9980.N1 | 15-DEC-2002 18:10:54 | Bright | 39.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 78 | 4146 | No |
| 379 | GOM_NL__2PRFIN20021215_181248_000000532012_00084_04146_9981.N1 | 15-DEC-2002 18:12:48 | Bright | 53.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 106 | 4146 | No |
| 380 | GOM_NL__2PRFIN20021215_181534_000000452012_00084_04146_9982.N1 | 15-DEC-2002 18:15:34 | Bright | 44.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 89 | 4146 | No |
| 381 | GOM_NL__2PRFIN20021215_181807_000000582012_00084_04146_9983.N1 | 15-DEC-2002 18:18:07 | Bright | 58.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 116 | 4146 | No |
| 382 | GOM_NL__2PRFIN20021215_182126_000000382012_00084_04146_9984.N1 | 15-DEC-2002 18:21:26 | Bright | 38.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 76 | 4146 | No |
| 383 | GOM_NL__2PRFIN20021215_182439_000000382012_00084_04146_9985.N1 | 15-DEC-2002 18:24:39 | Bright | 38.000 | 83 | | 2.3780 | 11000. | 76 | 4146 | No |
| 384 | GOM_NL__2PRFIN20021215_182757_000000422012_00084_04146_9986.N1 | 15-DEC-2002 18:27:57 | Bright | 42.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 84 | 4146 | No |
| 385 | GOM_NL__2PRFIN20021215_183751_000000562012_00084_04146_9987.N1 | 15-DEC-2002 18:37:51 | Tw_i_and_stray | 55.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 111 | 4146 | No |
| 386 | GOM_NL__2PRFIN20021215_184121_000000512012_00084_04146_9988.N1 | 15-DEC-2002 18:41:21 | Dark | 50.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 101 | 4146 | No |
| 387 | GOM_NL__2PRFIN20021215_184303_000000432012_00084_04146_9989.N1 | 15-DEC-2002 18:43:03 | Dark | 43.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 86 | 4146 | No |
| 388 | GOM_NL__2PRFIN20021215_184514_000000382012_00084_04146_9990.N1 | 15-DEC-2002 18:45:14 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 4146 | No |
| 389 | GOM_NL__2PRFIN20021215_184910_000000432012_00084_04146_9991.N1 | 15-DEC-2002 18:49:10 | Dark | 42.500 | 10 | Bet Cen | 0.61000 | 28000. | 85 | 4146 | No |
| 390 | GOM_NL__2PRFIN20021215_185034_000000432012_00085_04147_9956.N1 | 15-DEC-2002 18:50:34 | Dark | 43.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 86 | 4147 | No |
| 391 | GOM_NL__2PRFIN20021215_185237_000000392012_00085_04147_9957.N1 | 15-DEC-2002 18:52:37 | Dark | 39.000 | 112 | Alp Mus | 2.6880 | 26000. | 78 | 4147 | No |
| 392 | GOM_NL__2PRFIN20021215_185722_000000412012_00085_04147_9958.N1 | 15-DEC-2002 18:57:22 | Dark | 40.500 | 29 | Bet Car | 1.6720 | 10200. | 81 | 4147 | No |
| 393 | GOM_NL__2PRFIN20021215_185954_000000532012_00085_04147_9959.N1 | 15-DEC-2002 18:59:54 | Dark | 52.500 | 41 | Eps Car | 1.8600 | 4100.0 | 105 | 4147 | No |
| 394 | GOM_NL__2PRFIN20021215_190238_000000482012_00085_04147_9960.N1 | 15-DEC-2002 19:02:38 | Dark | 47.500 | 34 | Gam2Vel | 1.7930 | 23000. | 95 | 4147 | No |
| 395 | GOM_NL__2PRFIN20021215_190447_000000552012_00085_04147_9961.N1 | 15-DEC-2002 19:04:47 | Dark | 55.000 | 2 | Alp Car | -0.73600 | 7000.0 | 110 | 4147 | No |
| 396 | GOM_NL__2PRFIN20021215_190730_000000582012_00085_04147_9962.N1 | 15-DEC-2002 19:07:30 | Dark | 57.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 115 | 4147 | No |

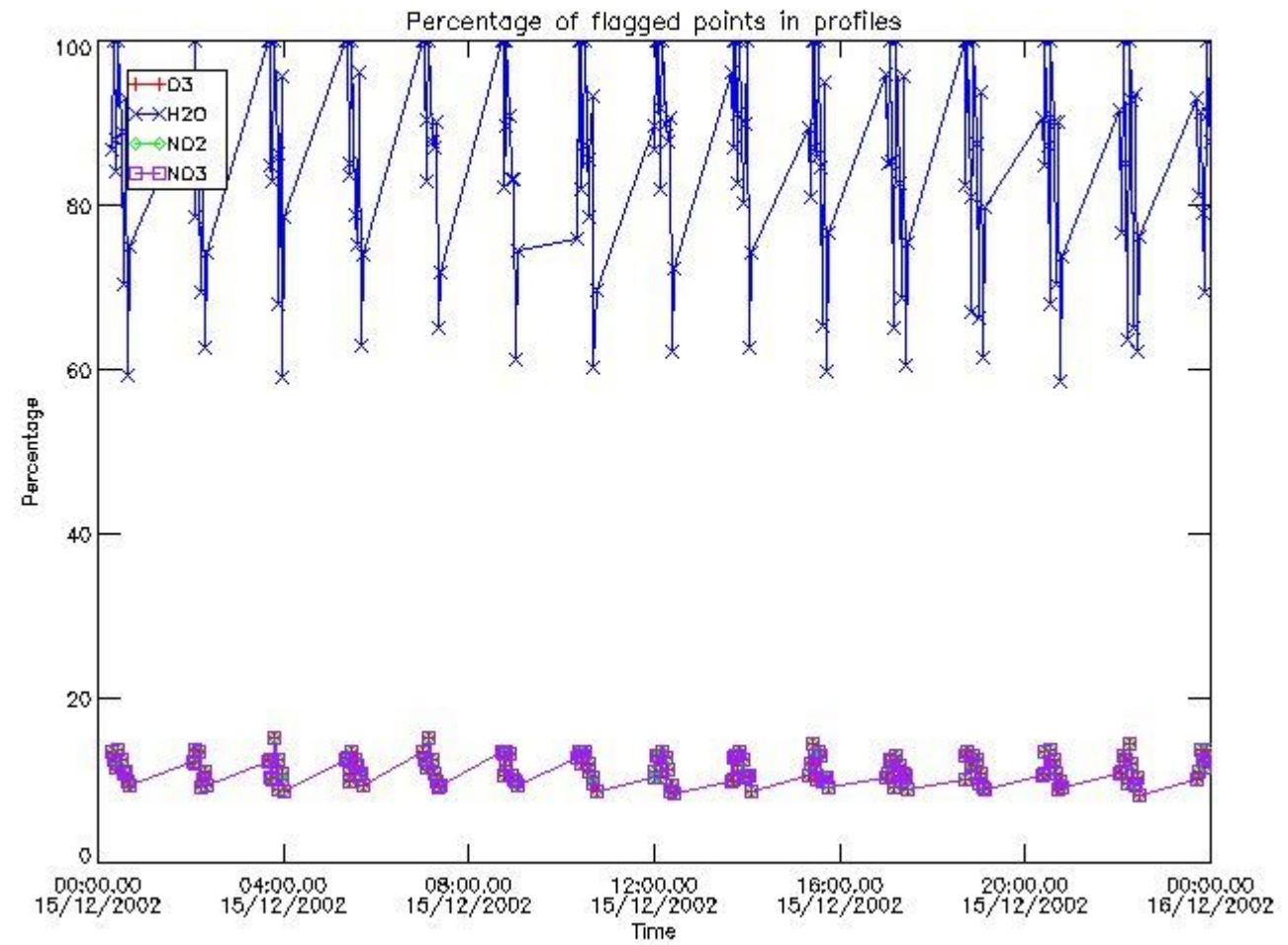
| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|------|----|
| 397 | GOM_NL__2PRFIN20021215_191047_000000592012_00085_04147_9963.N1 | 15-DEC-2002 19:10:47 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 4147 | No |
| 398 | GOM_NL__2PRFIN20021215_191233_000000592012_00085_04147_9964.N1 | 15-DEC-2002 19:12:33 | Straylight | 59.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 118 | 4147 | No |
| 399 | GOM_NL__2PRFIN20021215_191523_000000552012_00085_04147_9965.N1 | 15-DEC-2002 19:15:23 | Straylight | 54.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 109 | 4147 | No |
| 400 | GOM_NL__2PRFIN20021215_191825_000000512012_00085_04147_9966.N1 | 15-DEC-2002 19:18:25 | Straylight | 51.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 102 | 4147 | No |
| 401 | GOM_NL__2PRFIN20021215_191953_000000472012_00085_04147_9967.N1 | 15-DEC-2002 19:19:53 | Straylight | 47.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 94 | 4147 | No |
| 402 | GOM_NL__2PRFIN20021215_192111_000000532012_00085_04147_9968.N1 | 15-DEC-2002 19:21:11 | Straylight | 52.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 105 | 4147 | No |
| 403 | GOM_NL__2PRFIN20021215_192422_000000682012_00085_04147_9969.N1 | 15-DEC-2002 19:24:22 | Twi_and_stray | 68.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 136 | 4147 | No |
| 404 | GOM_NL__2PRFIN20021215_192616_000000522012_00085_04147_9970.N1 | 15-DEC-2002 19:26:16 | Twi_and_stray | 52.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 104 | 4147 | No |
| 405 | GOM_NL__2PRFIN20021215_192826_000000382012_00085_04147_9971.N1 | 15-DEC-2002 19:28:26 | Bright | 37.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 75 | 4147 | No |
| 406 | GOM_NL__2PRFIN20021215_193037_000000372012_00085_04147_9972.N1 | 15-DEC-2002 19:30:37 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4147 | No |
| 407 | GOM_NL__2PRFIN20021215_193255_000000372012_00085_04147_9973.N1 | 15-DEC-2002 19:32:55 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4147 | No |
| 408 | GOM_NL__2PRFIN20021215_193506_000000362012_00085_04147_9974.N1 | 15-DEC-2002 19:35:06 | Bright | 36.000 | 175 | 39Del Per | 3.0100 | 19400. | 72 | 4147 | No |
| 409 | GOM_NL__2PRFIN20021215_193650_000000382012_00085_04147_9975.N1 | 15-DEC-2002 19:36:50 | Bright | 38.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 76 | 4147 | No |
| 410 | GOM_NL__2PRFIN20021215_194002_000000372012_00085_04147_9976.N1 | 15-DEC-2002 19:40:02 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4147 | No |
| 411 | GOM_NL__2PRFIN20021215_194648_000000382012_00085_04147_9977.N1 | 15-DEC-2002 19:46:48 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 4147 | No |
| 412 | GOM_NL__2PRFIN20021215_195131_000000392012_00085_04147_9978.N1 | 15-DEC-2002 19:51:31 | Bright | 38.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 77 | 4147 | No |
| 413 | GOM_NL__2PRFIN20021215_195321_000000552012_00085_04147_9979.N1 | 15-DEC-2002 19:53:21 | Bright | 54.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 109 | 4147 | No |
| 414 | GOM_NL__2PRFIN20021215_195609_000000452012_00085_04147_9980.N1 | 15-DEC-2002 19:56:09 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4147 | No |
| 415 | GOM_NL__2PRFIN20021215_195843_000000432012_00085_04147_9981.N1 | 15-DEC-2002 19:58:43 | Bright | 42.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 85 | 4147 | No |
| 416 | GOM_NL__2PRFIN20021215_200203_000000392012_00085_04147_9982.N1 | 15-DEC-2002 20:02:03 | Bright | 38.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 77 | 4147 | No |
| 417 | GOM_NL__2PRFIN20021215_200515_000000542012_00085_04147_9983.N1 | 15-DEC-2002 20:05:15 | Bright | 54.000 | 83 | | 2.3780 | 11000. | 108 | 4147 | No |
| 418 | GOM_NL__2PRFIN20021215_200834_000000572012_00085_04147_9984.N1 | 15-DEC-2002 20:08:34 | Bright | 57.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 114 | 4147 | No |
| 419 | GOM_NL__2PRFIN20021215_201827_000000562012_00085_04147_9985.N1 | 15-DEC-2002 20:18:27 | Twi_and_stray | 55.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 111 | 4147 | No |
| 420 | GOM_NL__2PRFIN20021215_202158_000000492012_00085_04147_9986.N1 | 15-DEC-2002 20:21:58 | Dark | 48.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 97 | 4147 | No |
| 421 | GOM_NL__2PRFIN20021215_202340_000000472012_00085_04147_9987.N1 | 15-DEC-2002 20:23:40 | Dark | 46.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 93 | 4147 | No |
| 422 | GOM_NL__2PRFIN20021215_202551_000000382012_00085_04147_9988.N1 | 15-DEC-2002 20:25:51 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 4147 | No |
| 423 | GOM_NL__2PRFIN20021215_202946_000000482012_00085_04147_9989.N1 | 15-DEC-2002 20:29:46 | Dark | 47.500 | 10 | Bet Cen | 0.61000 | 28000. | 95 | 4147 | No |
| 424 | GOM_NL__2PRFIN20021215_203110_000000442012_00086_04148_9951.N1 | 15-DEC-2002 20:31:10 | Dark | 44.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 88 | 4148 | No |
| 425 | GOM_NL__2PRFIN20021215_203313_000000372012_00086_04148_9952.N1 | 15-DEC-2002 20:33:13 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4148 | No |
| 426 | GOM_NL__2PRFIN20021215_203759_000000412012_00086_04148_9953.N1 | 15-DEC-2002 20:37:59 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 4148 | No |
| 427 | GOM_NL__2PRFIN20021215_204030_000000482012_00086_04148_9954.N1 | 15-DEC-2002 20:40:30 | Dark | 47.500 | 41 | Eps Car | 1.8600 | 4100.0 | 95 | 4148 | No |
| 428 | GOM_NL__2PRFIN20021215_204315_000000572012_00086_04148_9955.N1 | 15-DEC-2002 20:43:15 | Dark | 56.500 | 34 | Gam2Vel | 1.7930 | 23000. | 113 | 4148 | No |
| 429 | GOM_NL__2PRFIN20021215_204524_000000512012_00086_04148_9956.N1 | 15-DEC-2002 20:45:24 | Dark | 51.000 | 2 | Alp Car | -0.73600 | 7000.0 | 102 | 4148 | No |
| 430 | GOM_NL__2PRFIN20021215_204807_000000562012_00086_04148_9957.N1 | 15-DEC-2002 20:48:07 | Dark | 55.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 111 | 4148 | No |
| 431 | GOM_NL__2PRFIN20021215_205123_000000612012_00086_04148_9958.N1 | 15-DEC-2002 20:51:23 | Straylight | 60.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 121 | 4148 | No |
| 432 | GOM_NL__2PRFIN20021215_205312_000000562012_00086_04148_9959.N1 | 15-DEC-2002 20:53:12 | Straylight | 55.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 111 | 4148 | No |
| 433 | GOM_NL__2PRFIN20021215_205559_000000522012_00086_04148_9960.N1 | 15-DEC-2002 20:55:59 | Straylight | 52.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 104 | 4148 | No |
| 434 | GOM_NL__2PRFIN20021215_205900_000000532012_00086_04148_9961.N1 | 15-DEC-2002 20:59:00 | Straylight | 53.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 106 | 4148 | No |
| 435 | GOM_NL__2PRFIN20021215_210030_000000452012_00086_04148_9962.N1 | 15-DEC-2002 21:00:30 | Straylight | 44.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 89 | 4148 | No |
| 436 | GOM_NL__2PRFIN20021215_210147_000000502012_00086_04148_9963.N1 | 15-DEC-2002 21:01:47 | Straylight | 50.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 100 | 4148 | No |
| 437 | GOM_NL__2PRFIN20021215_210458_000000682012_00086_04148_9964.N1 | 15-DEC-2002 21:04:58 | Twi_and_stray | 68.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 136 | 4148 | No |
| 438 | GOM_NL__2PRFIN20021215_210653_000000542012_00086_04148_9965.N1 | 15-DEC-2002 21:06:53 | Twi_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4148 | No |
| 439 | GOM_NL__2PRFIN20021215_210903_000000372012_00086_04148_9966.N1 | 15-DEC-2002 21:09:03 | Bright | 36.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 73 | 4148 | No |
| 440 | GOM_NL__2PRFIN20021215_211112_000000382012_00086_04148_9967.N1 | 15-DEC-2002 21:11:12 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4148 | No |
| 441 | GOM_NL__2PRFIN20021215_211330_000000372012_00086_04148_9968.N1 | 15-DEC-2002 21:13:30 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4148 | No |
| 442 | GOM_NL__2PRFIN20021215_211542_000000362012_00086_04148_9969.N1 | 15-DEC-2002 21:15:42 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4148 | No |
| 443 | GOM_NL__2PRFIN20021215_211727_000000372012_00086_04148_9970.N1 | 15-DEC-2002 21:17:27 | Bright | 37.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 74 | 4148 | No |
| 444 | GOM_NL__2PRFIN20021215_212038_000000382012_00086_04148_9971.N1 | 15-DEC-2002 21:20:38 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4148 | No |
| 445 | GOM_NL__2PRFIN20021215_212723_000000382012_00086_04148_9972.N1 | 15-DEC-2002 21:27:23 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 4148 | No |
| 446 | GOM_NL__2PRFIN20021215_213207_000000362012_00086_04148_9973.N1 | 15-DEC-2002 21:32:07 | Bright | 36.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 72 | 4148 | No |
| 447 | GOM_NL__2PRFIN20021215_213358_000000532012_00086_04148_9974.N1 | 15-DEC-2002 21:33:58 | Bright | 53.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 106 | 4148 | No |
| 448 | GOM_NL__2PRFIN20021215_213645_000000452012_00086_04148_9975.N1 | 15-DEC-2002 21:36:45 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4148 | No |
| 449 | GOM_NL__2PRFIN20021215_213919_000000402012_00086_04148_9976.N1 | 15-DEC-2002 21:39:19 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 4148 | No |
| 450 | GOM_NL__2PRFIN20021215_214239_000000382012_00086_04148_9977.N1 | 15-DEC-2002 21:42:39 | Bright | 37.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 75 | 4148 | No |
| 451 | GOM_NL__2PRFIN20021215_214551_000000542012_00086_04148_9978.N1 | 15-DEC-2002 21:45:51 | Bright | 54.000 | 83 | | 2.3780 | 11000. | 108 | 4148 | No |
| 452 | GOM_NL__2PRFIN20021215_214910_000000562012_00086_04148_9979.N1 | 15-DEC-2002 21:49:10 | Bright | 56.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 112 | 4148 | No |
| 453 | GOM_NL__2PRFIN20021215_215904_000000572012_00086_04148_9980.N1 | 15-DEC-2002 21:59:04 | Twi_and_stray | 57.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 114 | 4148 | No |
| 454 | GOM_NL__2PRFIN20021215_220234_000000482012_00086_04148_9981.N1 | 15-DEC-2002 22:02:34 | Dark | 47.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 95 | 4148 | No |
| 455 | GOM_NL__2PRFIN20021215_220416_000000462012_00086_04148_9982.N1 | 15-DEC-2002 22:04:16 | Dark | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 4148 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|------|----|
| 456 | GOM_NL__2PRFIN20021215_220626_000000402012_00086_04148_9983.N1 | 15-DEC-2002 22:06:26 | Dark | 39.500 | 78 | Alp Lup | 2.3040 | 28000. | 79 | 4148 | No |
| 457 | GOM_NL__2PRFIN20021215_221022_000000412012_00086_04148_9984.N1 | 15-DEC-2002 22:10:22 | Dark | 40.500 | 10 | Bet Cen | 0.61000 | 28000. | 81 | 4148 | No |
| 458 | GOM_NL__2PRFIN20021215_221147_000000532012_00087_04149_9951.N1 | 15-DEC-2002 22:11:47 | Dark | 52.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 105 | 4149 | No |
| 459 | GOM_NL__2PRFIN20021215_221349_000000392012_00087_04149_9952.N1 | 15-DEC-2002 22:13:49 | Dark | 38.500 | 112 | Alp Mus | 2.6880 | 26000. | 77 | 4149 | No |
| 460 | GOM_NL__2PRFIN20021215_221835_000000432012_00087_04149_9953.N1 | 15-DEC-2002 22:18:35 | Dark | 42.500 | 29 | Bet Car | 1.6720 | 10200. | 85 | 4149 | No |
| 461 | GOM_NL__2PRFIN20021215_222106_000000542012_00087_04149_9954.N1 | 15-DEC-2002 22:21:06 | Dark | 53.500 | 41 | Eps Car | 1.8600 | 4100.0 | 107 | 4149 | No |
| 462 | GOM_NL__2PRFIN20021215_222351_000000552012_00087_04149_9955.N1 | 15-DEC-2002 22:23:51 | Dark | 54.500 | 34 | Gam2Vel | 1.7930 | 23000. | 109 | 4149 | No |
| 463 | GOM_NL__2PRFIN20021215_222600_000000502012_00087_04149_9956.N1 | 15-DEC-2002 22:26:00 | Dark | 49.500 | 2 | Alp Car | -0.73600 | 7000.0 | 99 | 4149 | No |
| 464 | GOM_NL__2PRFIN20021215_222841_000000612012_00087_04149_9957.N1 | 15-DEC-2002 22:28:41 | Dark | 61.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 122 | 4149 | No |
| 465 | GOM_NL__2PRFIN20021215_223159_000000632012_00087_04149_9958.N1 | 15-DEC-2002 22:31:59 | Straylight | 63.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 126 | 4149 | No |
| 466 | GOM_NL__2PRFIN20021215_223348_000000582012_00087_04149_9959.N1 | 15-DEC-2002 22:33:48 | Straylight | 58.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 116 | 4149 | No |
| 467 | GOM_NL__2PRFIN20021215_223635_000000512012_00087_04149_9960.N1 | 15-DEC-2002 22:36:35 | Straylight | 51.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 102 | 4149 | No |
| 468 | GOM_NL__2PRFIN20021215_223936_000000522012_00087_04149_9961.N1 | 15-DEC-2002 22:39:36 | Straylight | 52.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 104 | 4149 | No |
| 469 | GOM_NL__2PRFIN20021215_224105_000000462012_00087_04149_9962.N1 | 15-DEC-2002 22:41:05 | Straylight | 46.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 92 | 4149 | No |
| 470 | GOM_NL__2PRFIN20021215_224221_000000562012_00087_04149_9963.N1 | 15-DEC-2002 22:42:21 | Straylight | 56.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 112 | 4149 | No |
| 471 | GOM_NL__2PRFIN20021215_224533_000000652012_00087_04149_9964.N1 | 15-DEC-2002 22:45:33 | Twi_and_stray | 64.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 129 | 4149 | No |
| 472 | GOM_NL__2PRFIN20021215_224727_000000542012_00087_04149_9965.N1 | 15-DEC-2002 22:47:27 | Twi_and_stray | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 4149 | No |
| 473 | GOM_NL__2PRFIN20021215_224938_000000382012_00087_04149_9966.N1 | 15-DEC-2002 22:49:38 | Bright | 37.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 75 | 4149 | No |
| 474 | GOM_NL__2PRFIN20021215_225148_000000372012_00087_04149_9967.N1 | 15-DEC-2002 22:51:48 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4149 | No |
| 475 | GOM_NL__2PRFIN20021215_225406_000000372012_00087_04149_9968.N1 | 15-DEC-2002 22:54:06 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 4149 | No |
| 476 | GOM_NL__2PRFIN20021215_225617_000000362012_00087_04149_9969.N1 | 15-DEC-2002 22:56:17 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4149 | No |
| 477 | GOM_NL__2PRFIN20021215_225802_000000392012_00087_04149_9970.N1 | 15-DEC-2002 22:58:02 | Bright | 38.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 77 | 4149 | No |
| 478 | GOM_NL__2PRFIN20021215_230114_000000382012_00087_04149_9971.N1 | 15-DEC-2002 23:01:14 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4149 | No |
| 479 | GOM_NL__2PRFIN20021215_230758_000000522012_00087_04149_9972.N1 | 15-DEC-2002 23:07:58 | Bright | 52.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 104 | 4149 | No |
| 480 | GOM_NL__2PRFIN20021215_231242_000000392012_00087_04149_9973.N1 | 15-DEC-2002 23:12:42 | Bright | 39.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 78 | 4149 | No |
| 481 | GOM_NL__2PRFIN20021215_231434_000000532012_00087_04149_9974.N1 | 15-DEC-2002 23:14:34 | Bright | 52.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 105 | 4149 | No |
| 482 | GOM_NL__2PRFIN20021215_231720_000000452012_00087_04149_9975.N1 | 15-DEC-2002 23:17:20 | Bright | 44.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 89 | 4149 | No |
| 483 | GOM_NL__2PRFIN20021215_231955_000000432012_00087_04149_9976.N1 | 15-DEC-2002 23:19:55 | Bright | 42.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 85 | 4149 | No |
| 484 | GOM_NL__2PRFIN20021215_232314_000000552012_00087_04149_9977.N1 | 15-DEC-2002 23:23:14 | Bright | 55.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 110 | 4149 | No |
| 485 | GOM_NL__2PRFIN20021215_232626_000000392012_00087_04149_9978.N1 | 15-DEC-2002 23:26:26 | Bright | 39.000 | 83 | | 2.3780 | 11000. | 78 | 4149 | No |
| 486 | GOM_NL__2PRFIN20021215_232944_000000462012_00087_04149_9979.N1 | 15-DEC-2002 23:29:44 | Bright | 46.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 92 | 4149 | No |
| 487 | GOM_NL__2PRFIN20021215_233938_000000572012_00087_04149_9980.N1 | 15-DEC-2002 23:39:38 | Twi_and_stray | 57.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 114 | 4149 | No |
| 488 | GOM_NL__2PRFIN20021215_234310_000000512012_00087_04149_9981.N1 | 15-DEC-2002 23:43:10 | Dark | 50.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 101 | 4149 | No |
| 489 | GOM_NL__2PRFIN20021215_234452_000000462012_00087_04149_9982.N1 | 15-DEC-2002 23:44:52 | Dark | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 4149 | No |
| 490 | GOM_NL__2PRFIN20021215_234703_000000412012_00087_04149_9983.N1 | 15-DEC-2002 23:47:03 | Dark | 41.000 | 78 | Alp Lup | 2.3040 | 28000. | 82 | 4149 | No |
| 491 | GOM_NL__2PRFIN20021215_235058_000000412012_00087_04149_9984.N1 | 15-DEC-2002 23:50:58 | Dark | 41.000 | 10 | Bet Cen | 0.61000 | 28000. | 82 | 4149 | No |
| 492 | GOM_NL__2PRFIN20021215_235223_000000452012_00088_04150_0313.N1 | 15-DEC-2002 23:52:23 | Dark | 44.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 89 | 4150 | No |
| 493 | GOM_NL__2PRFIN20021215_235426_000000372012_00088_04150_0314.N1 | 15-DEC-2002 23:54:26 | Dark | 37.000 | 112 | Alp Mus | 2.6880 | 26000. | 74 | 4150 | No |
| 494 | GOM_NL__2PRFIN20021215_235828_000000402012_00088_04150_0315.N1 | 15-DEC-2002 23:58:28 | Dark | 40.000 | 159 | Ups Car | 2.9200 | 7200.0 | 80 | 4150 | No |
| 495 | GOM_NL__2PRFIN20021215_235948_000000422012_00088_04150_0316.N1 | 15-DEC-2002 23:59:48 | Dark | 41.500 | 71 | lot Car | 2.2460 | 7700.0 | 83 | 4150 | No |

3. Quality information per product

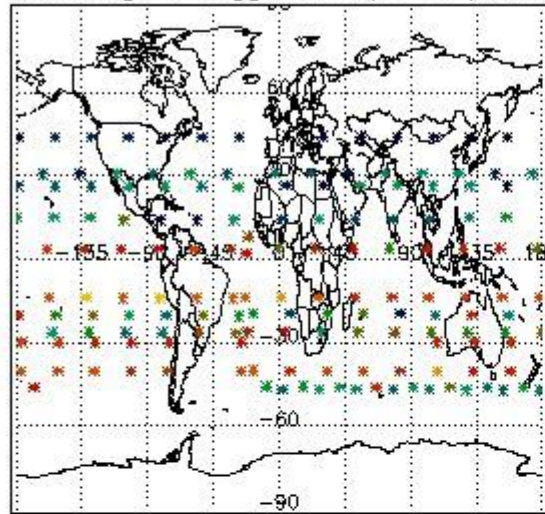
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

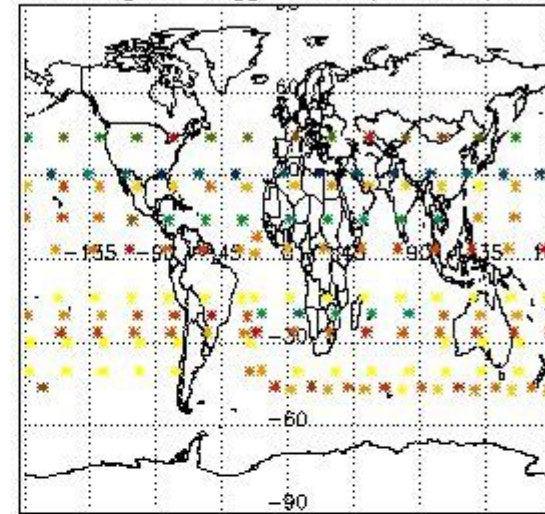


3.2 Plot quality information per product (world map)

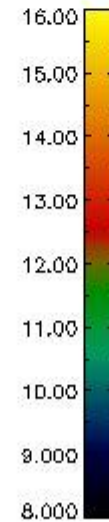
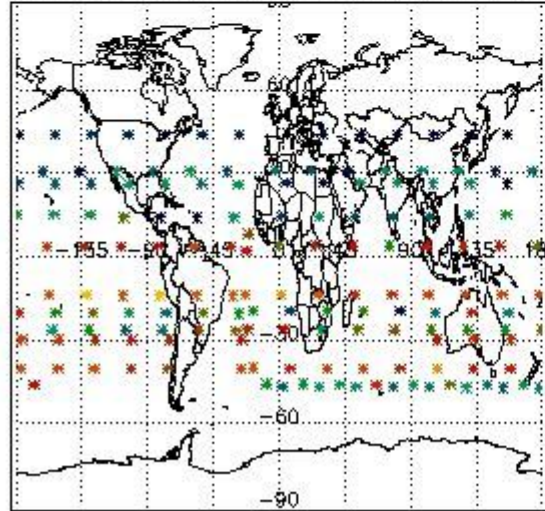
Percentage of flagged data per O3 profile



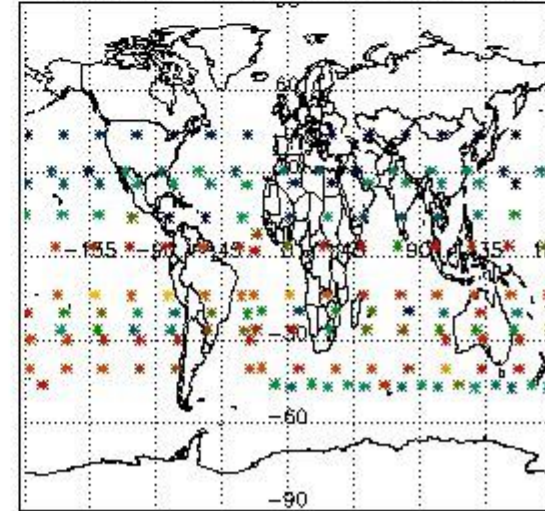
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

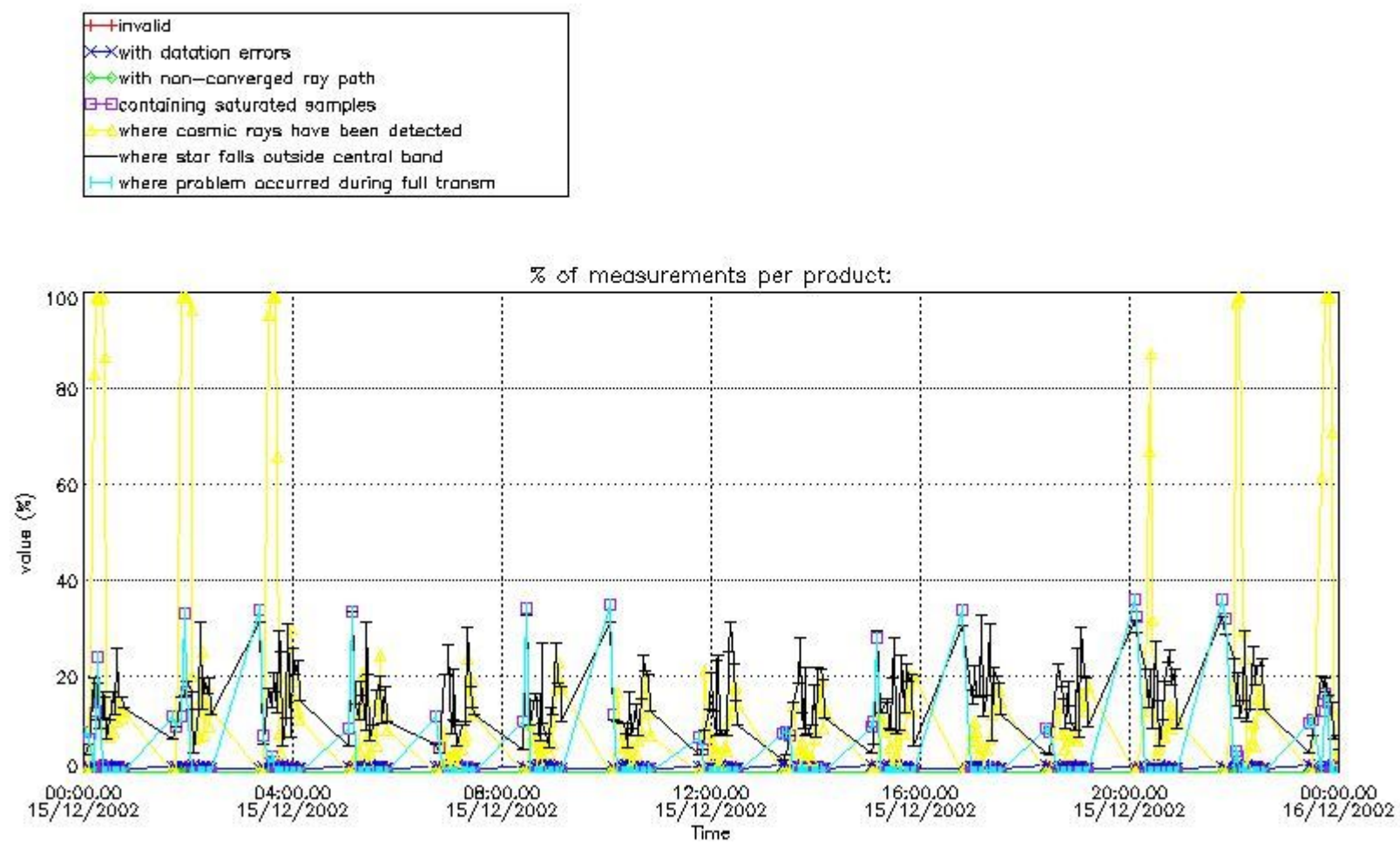


4. Level 1 quality information per product

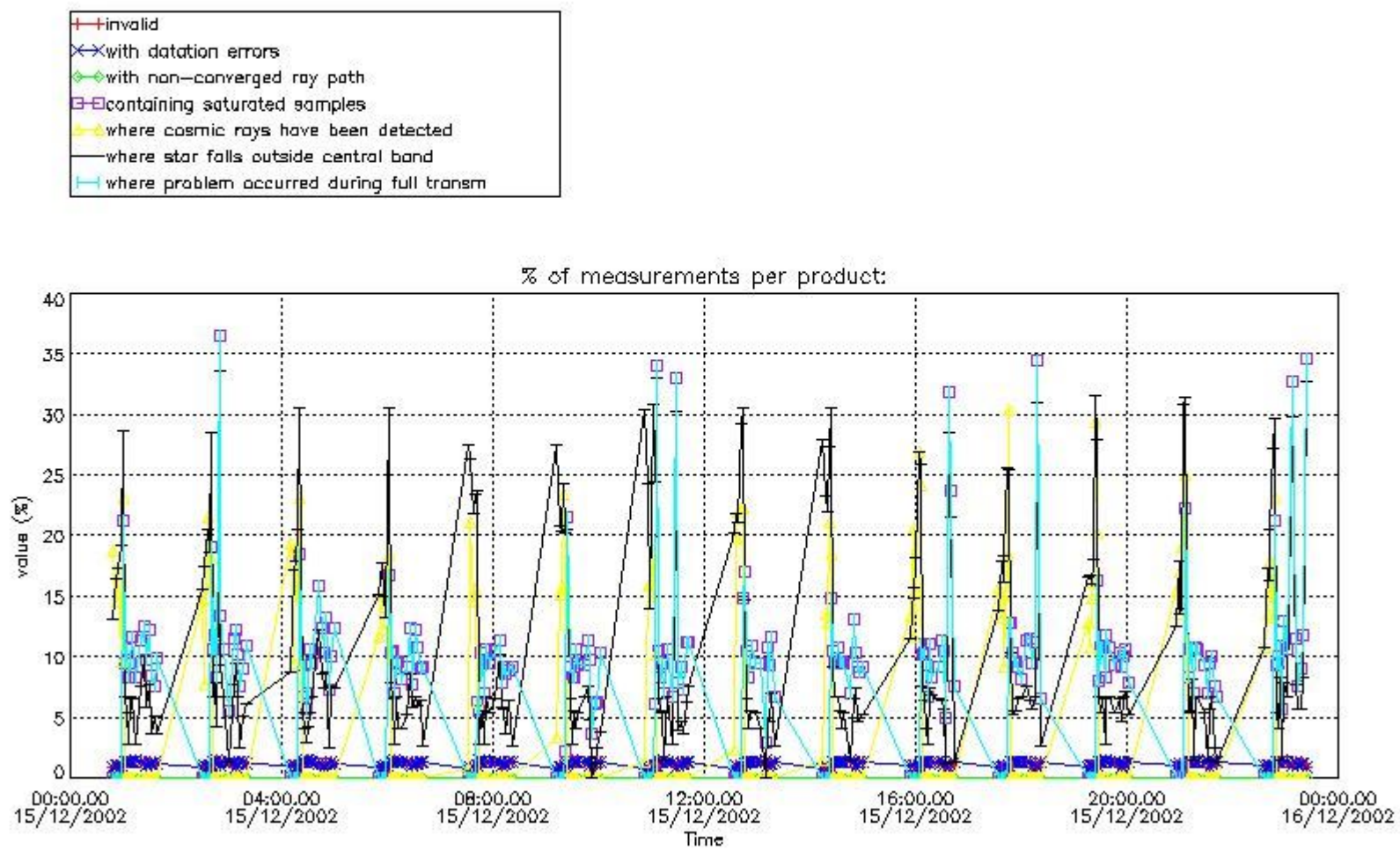
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

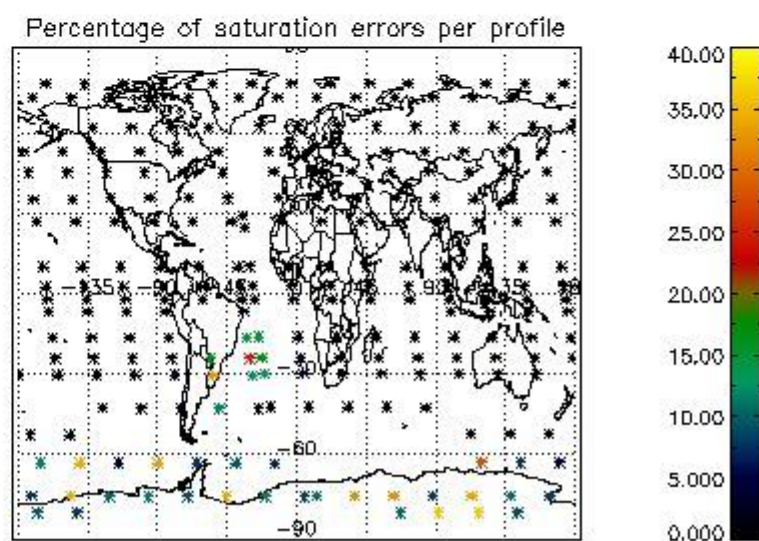
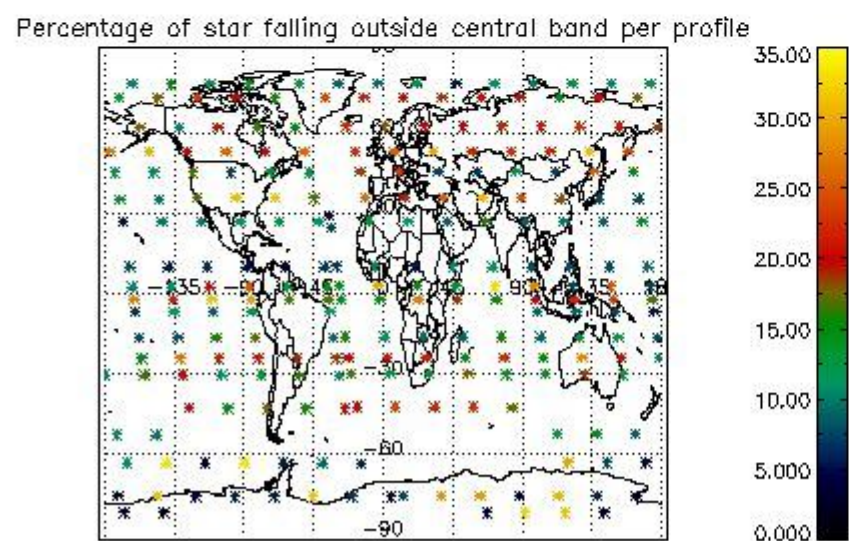
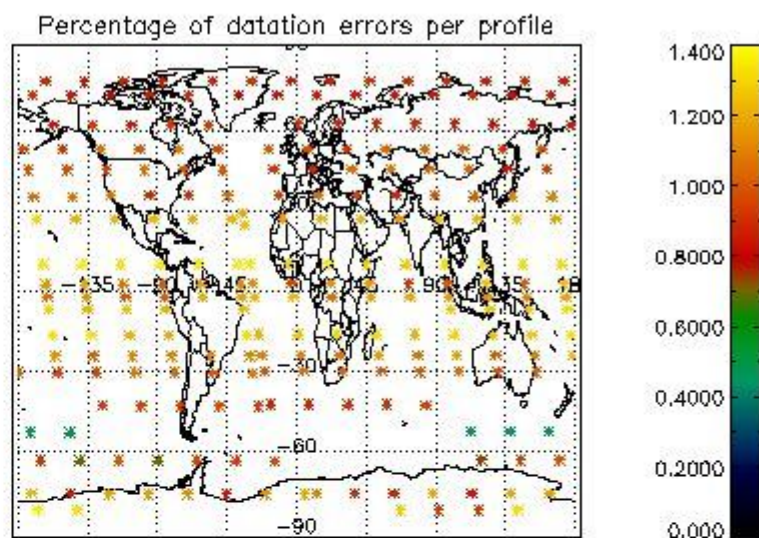
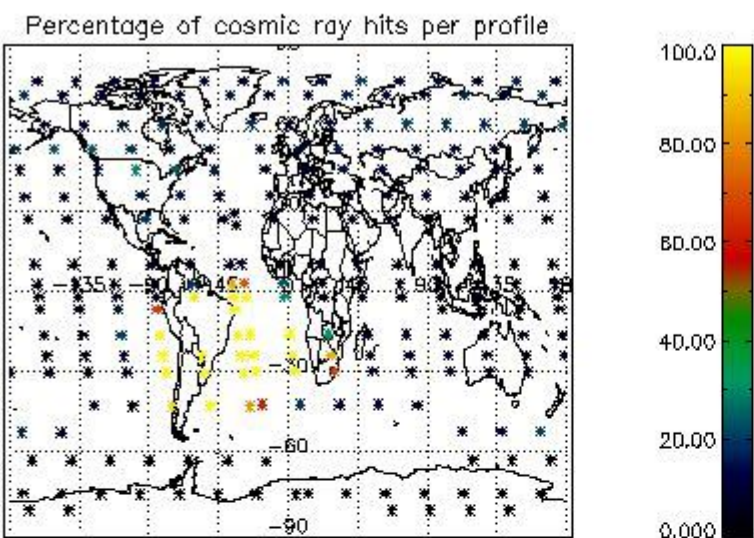


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

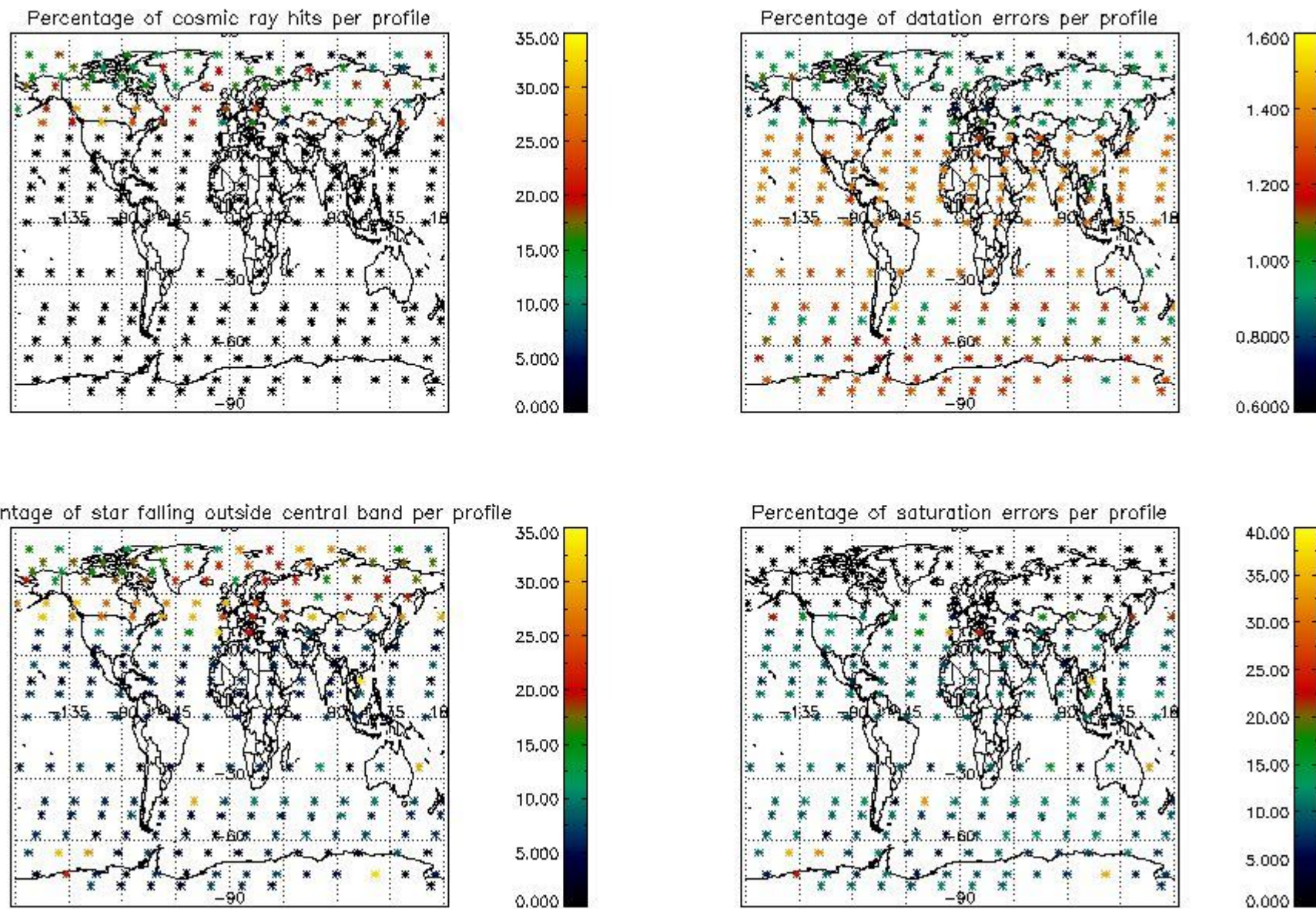


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

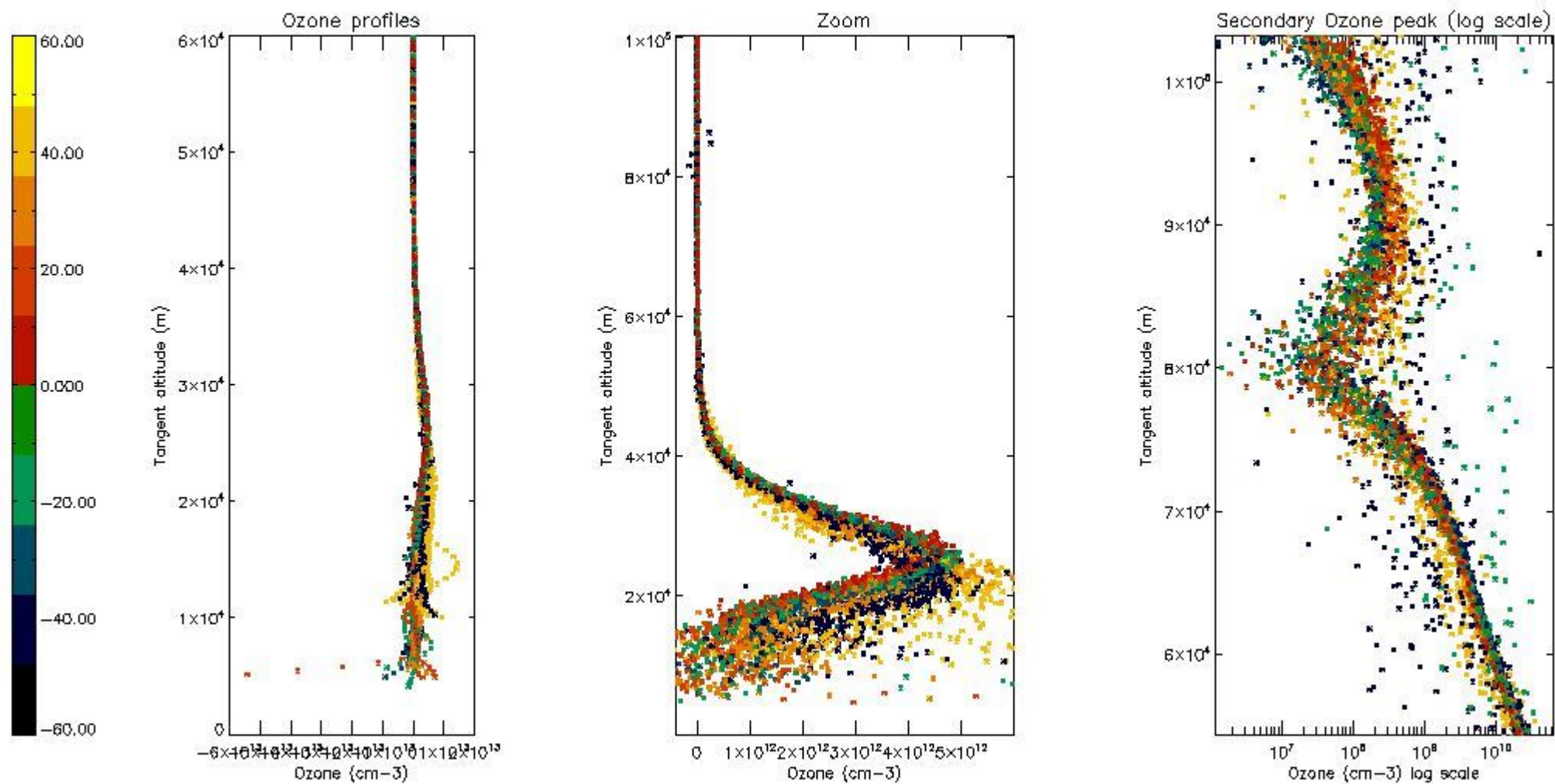
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 31 |
| STD < 20 | 19 |

| | |
|----------|----|
| STD < 10 | 15 |
| STD < 5 | 11 |

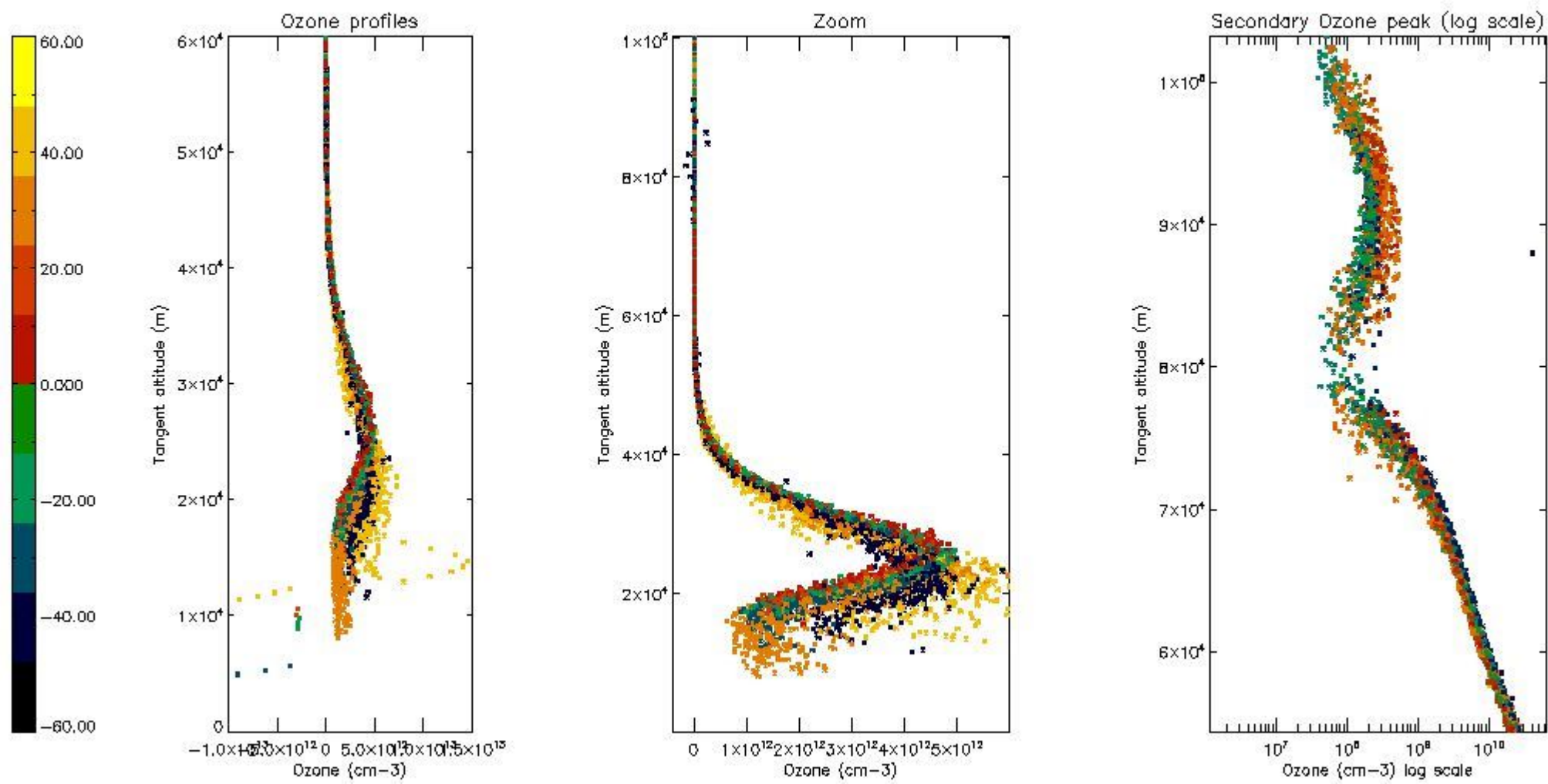
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



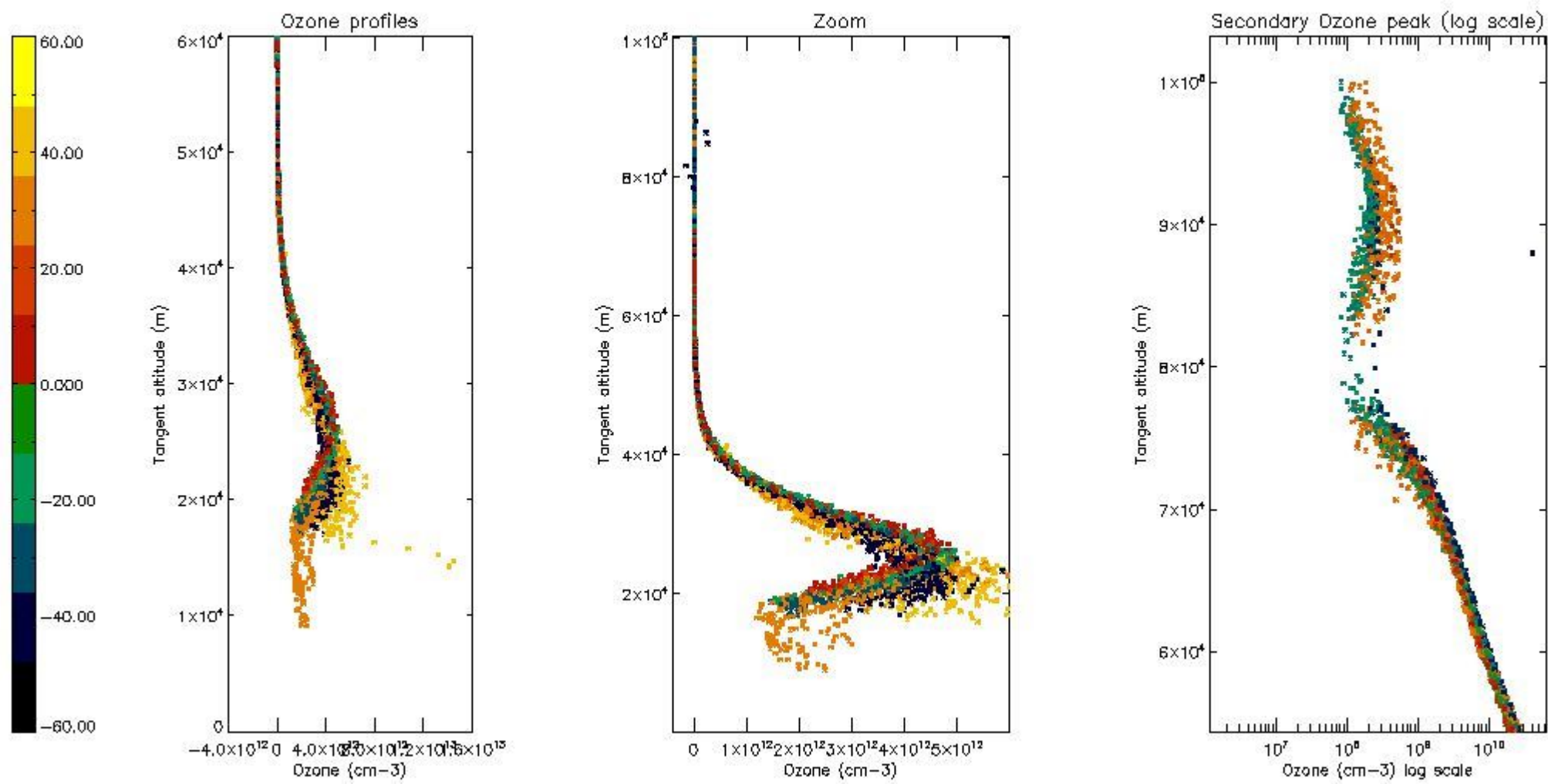
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



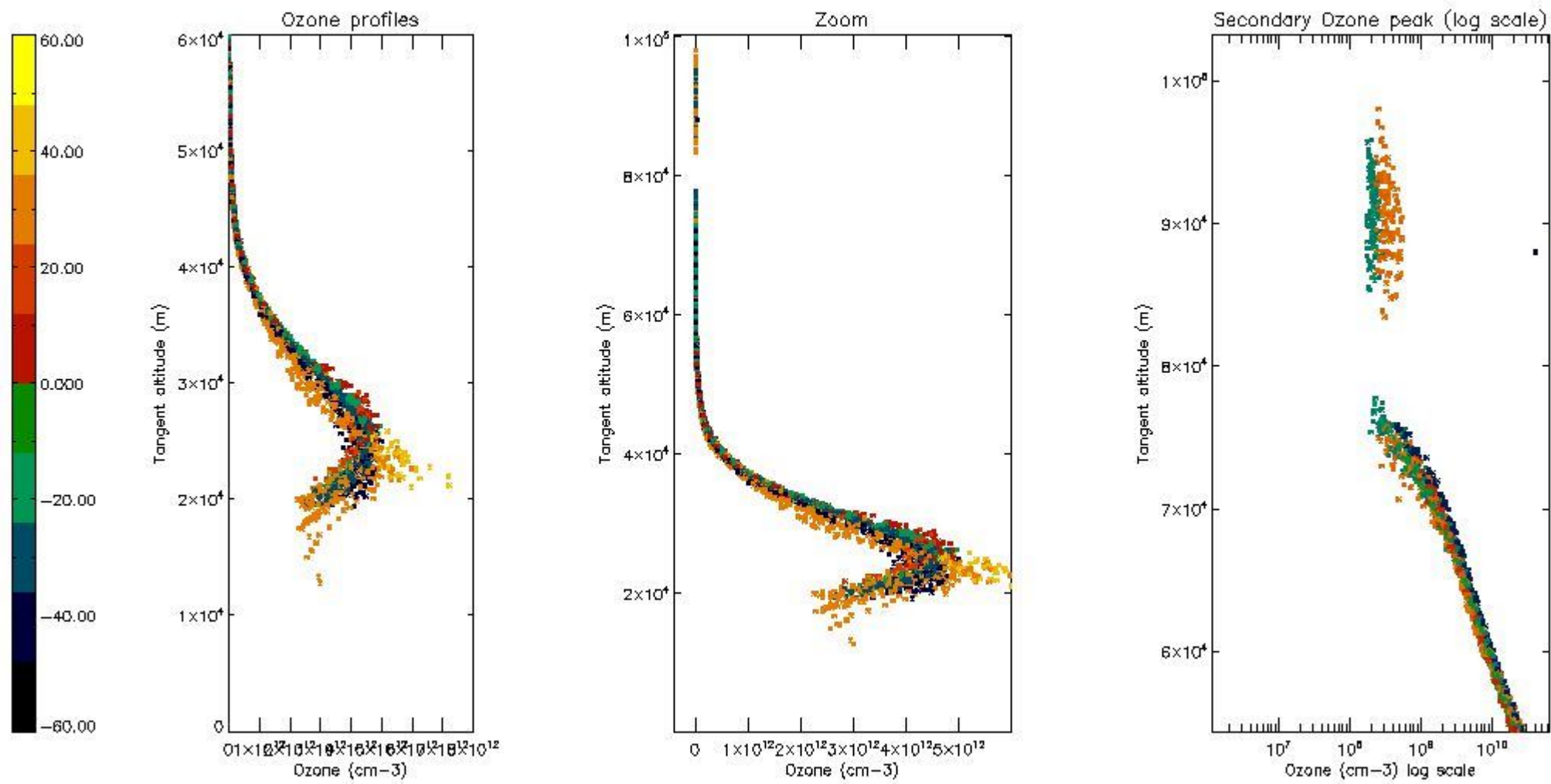
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



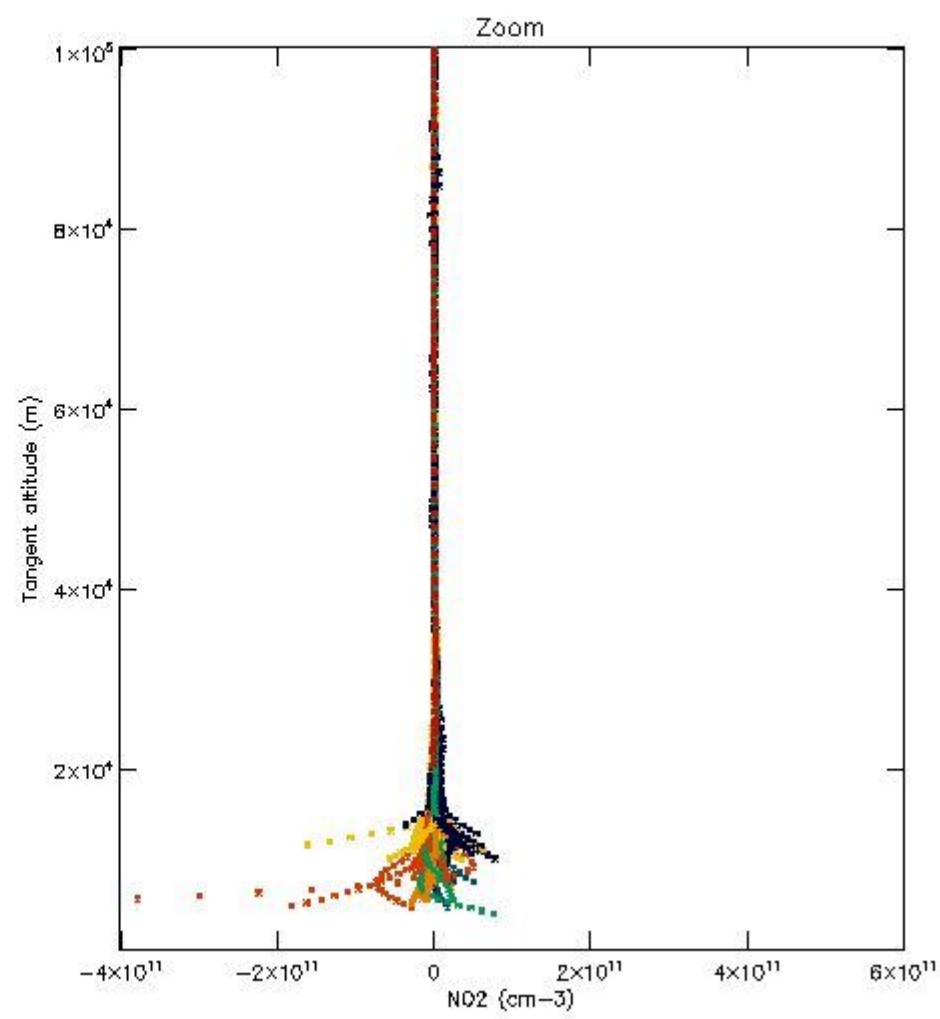
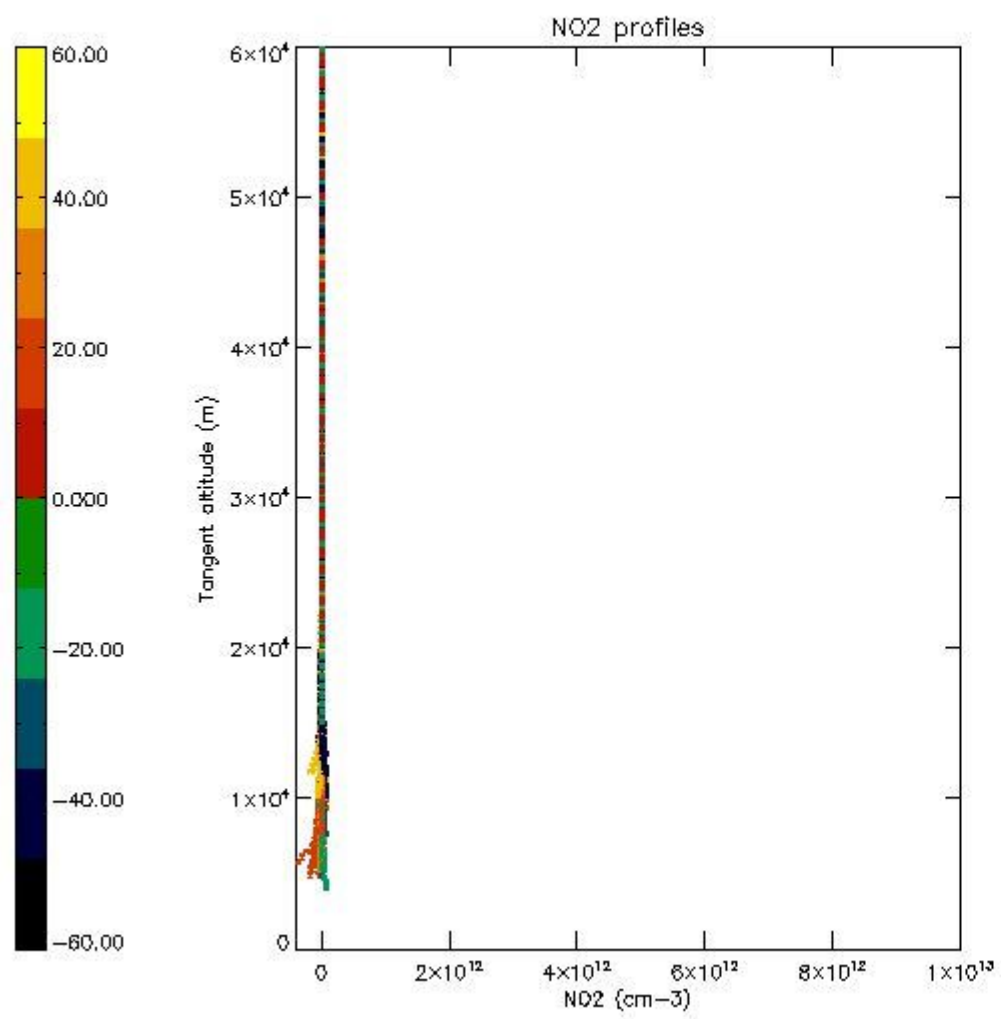
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



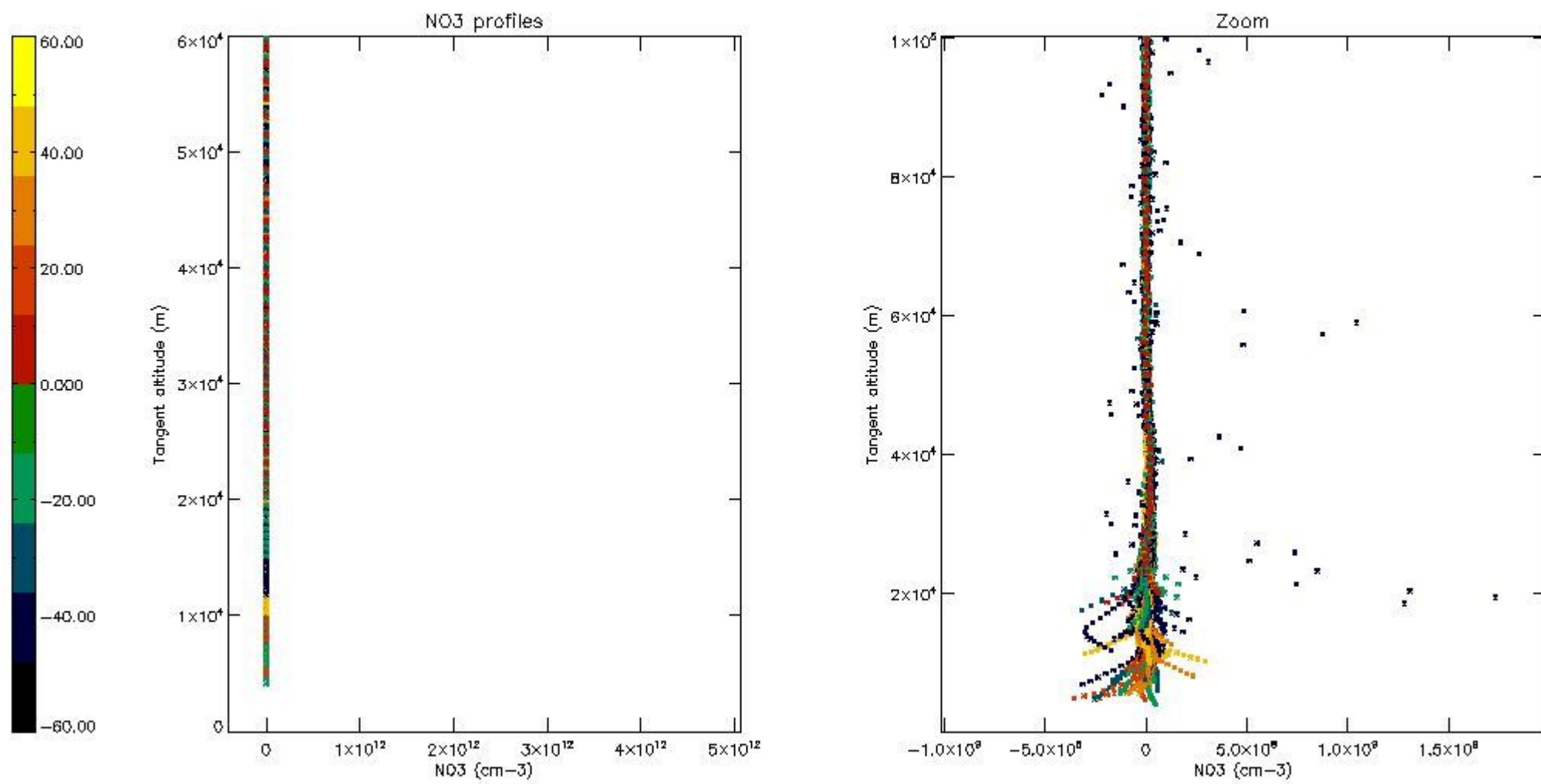
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



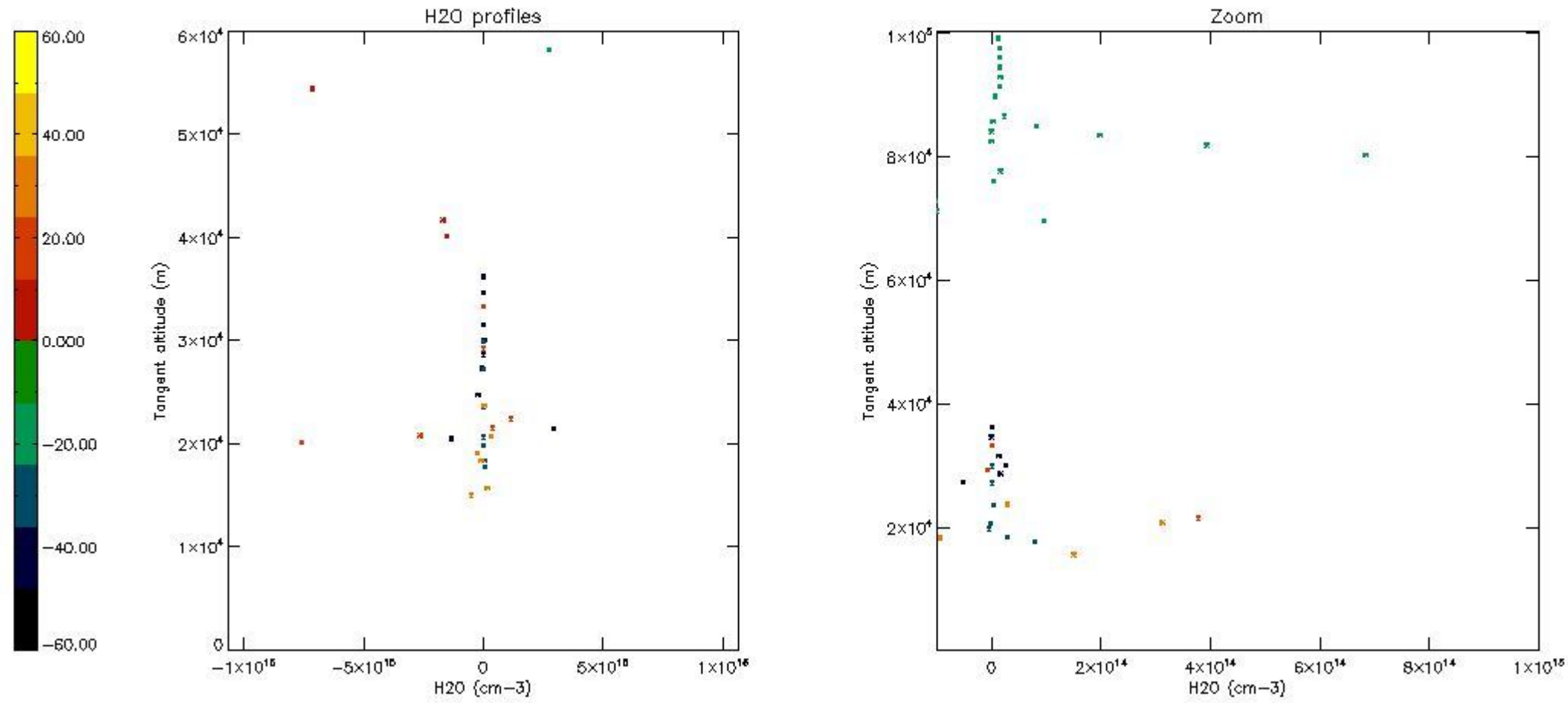
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

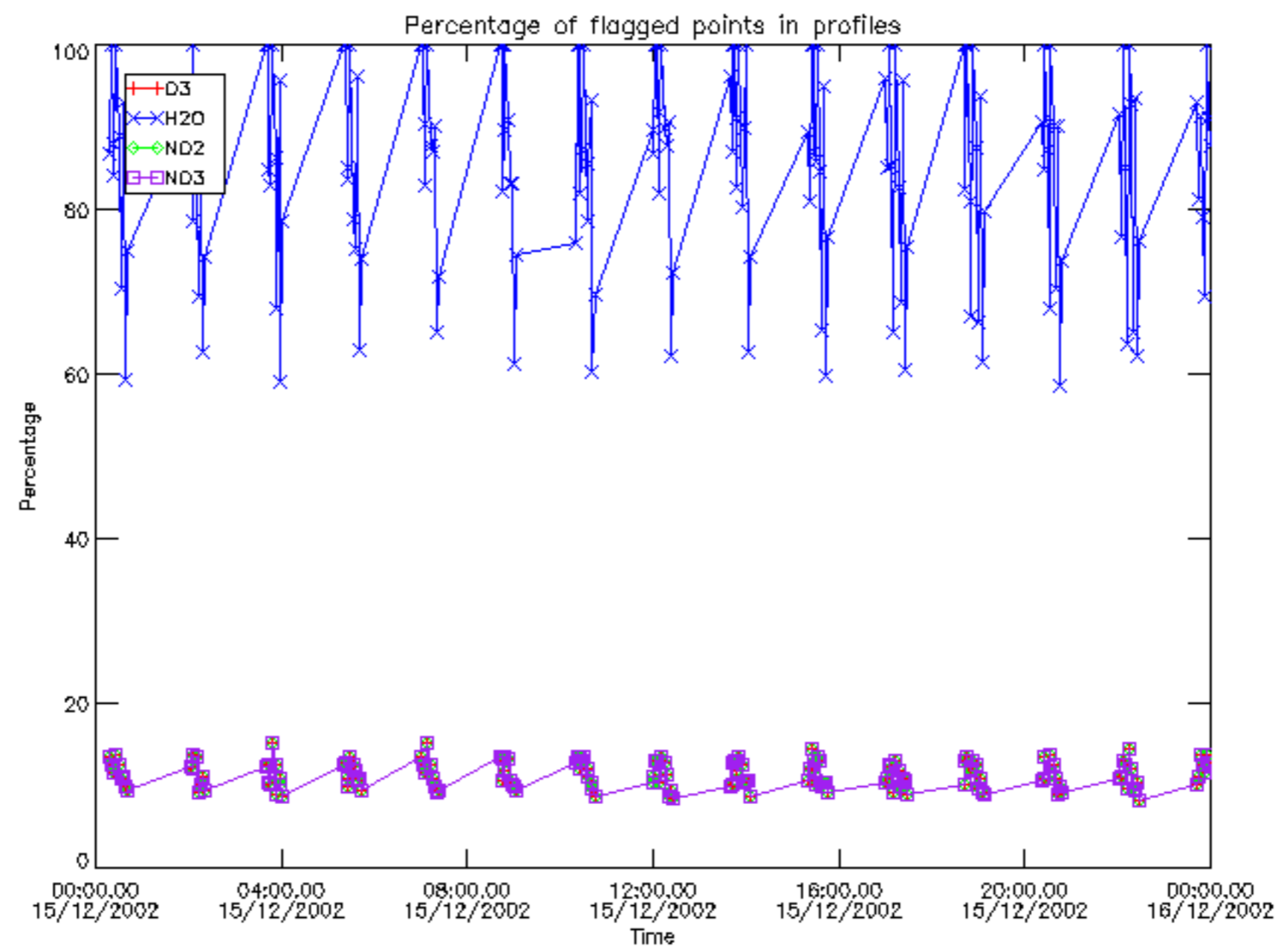
The colorbar represents the latitude.



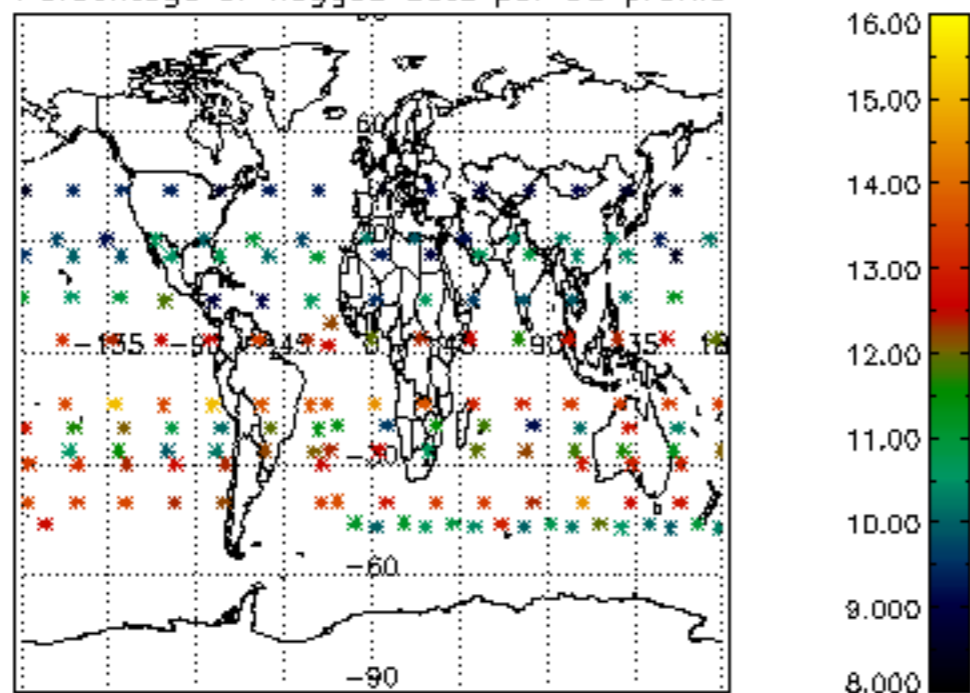
6. Auxiliary Data Files used for the production reported in section 2

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.

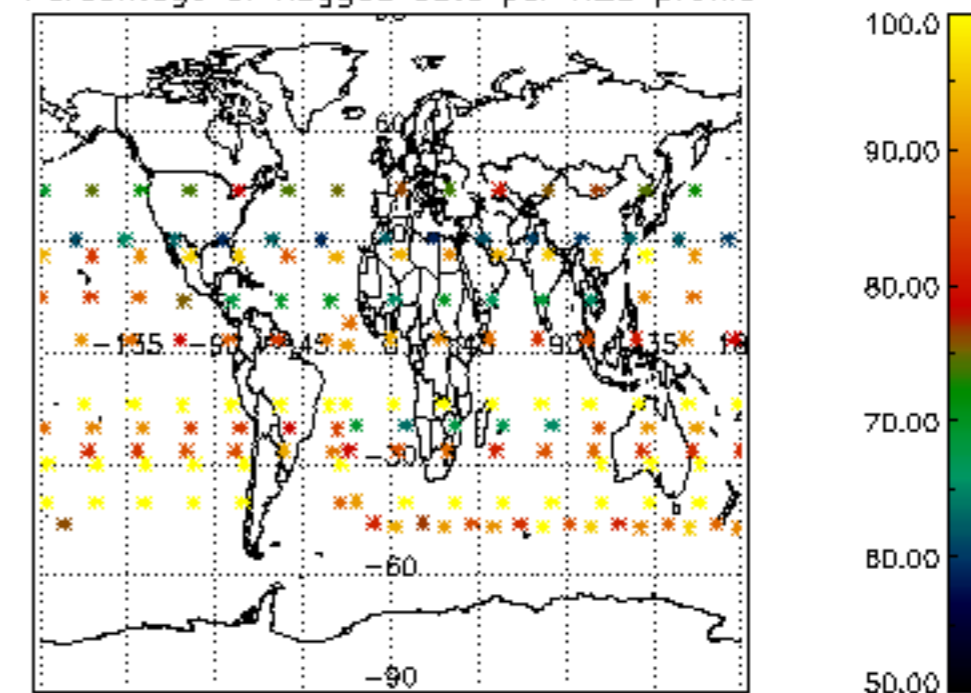
| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000 | 1 | 15-DEC-2002 00:01:19 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 15-DEC-2002 00:01:19 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 15-DEC-2002 00:01:19 |



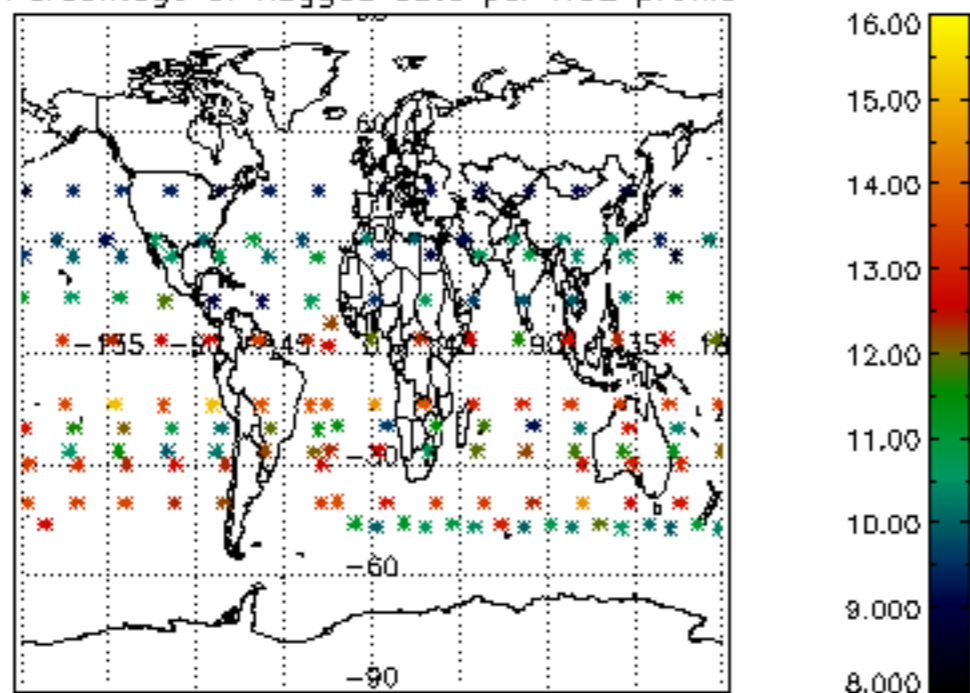
Percentage of flagged data per D3 profile



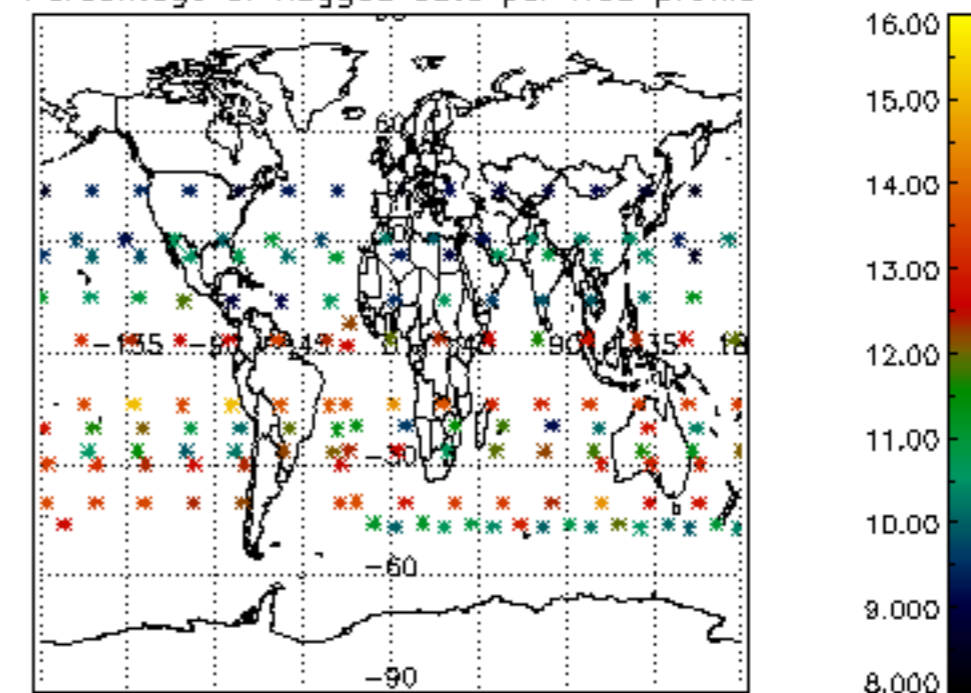
Percentage of flagged data per H2O profile

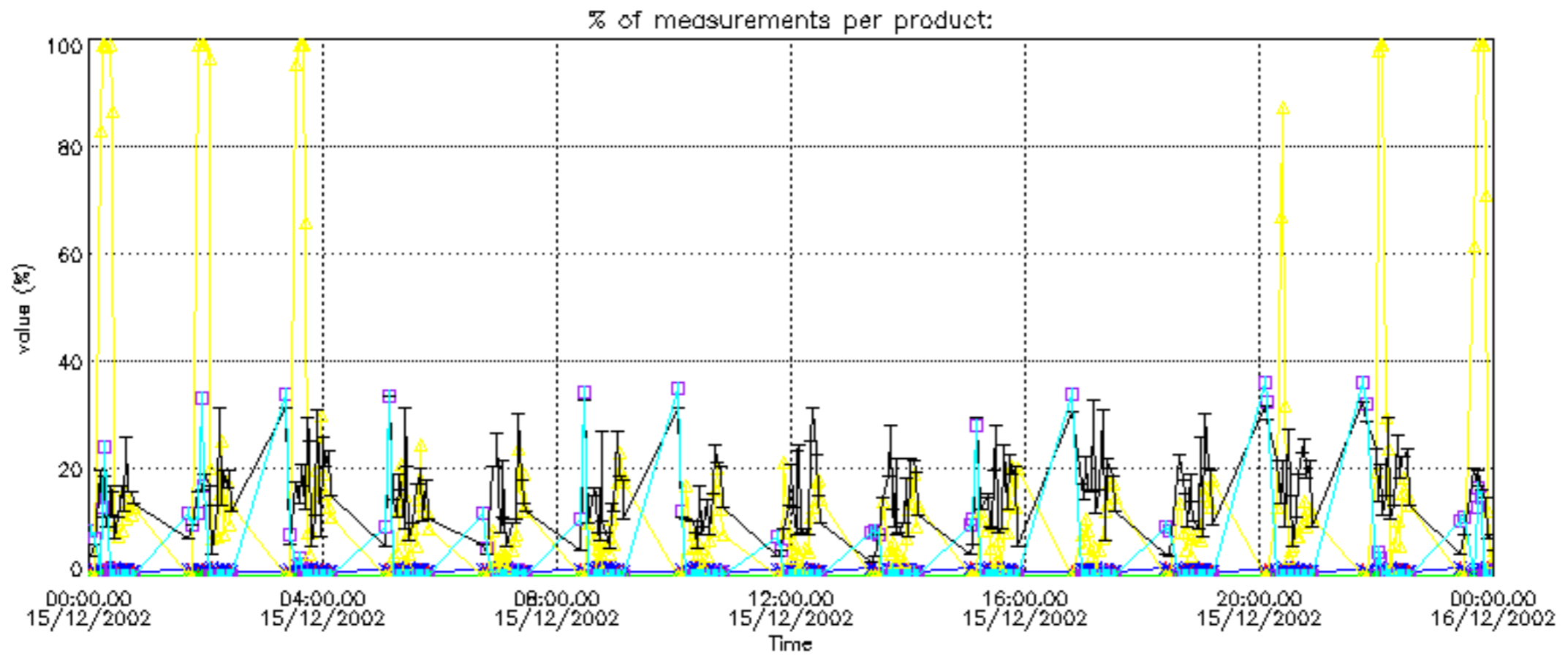


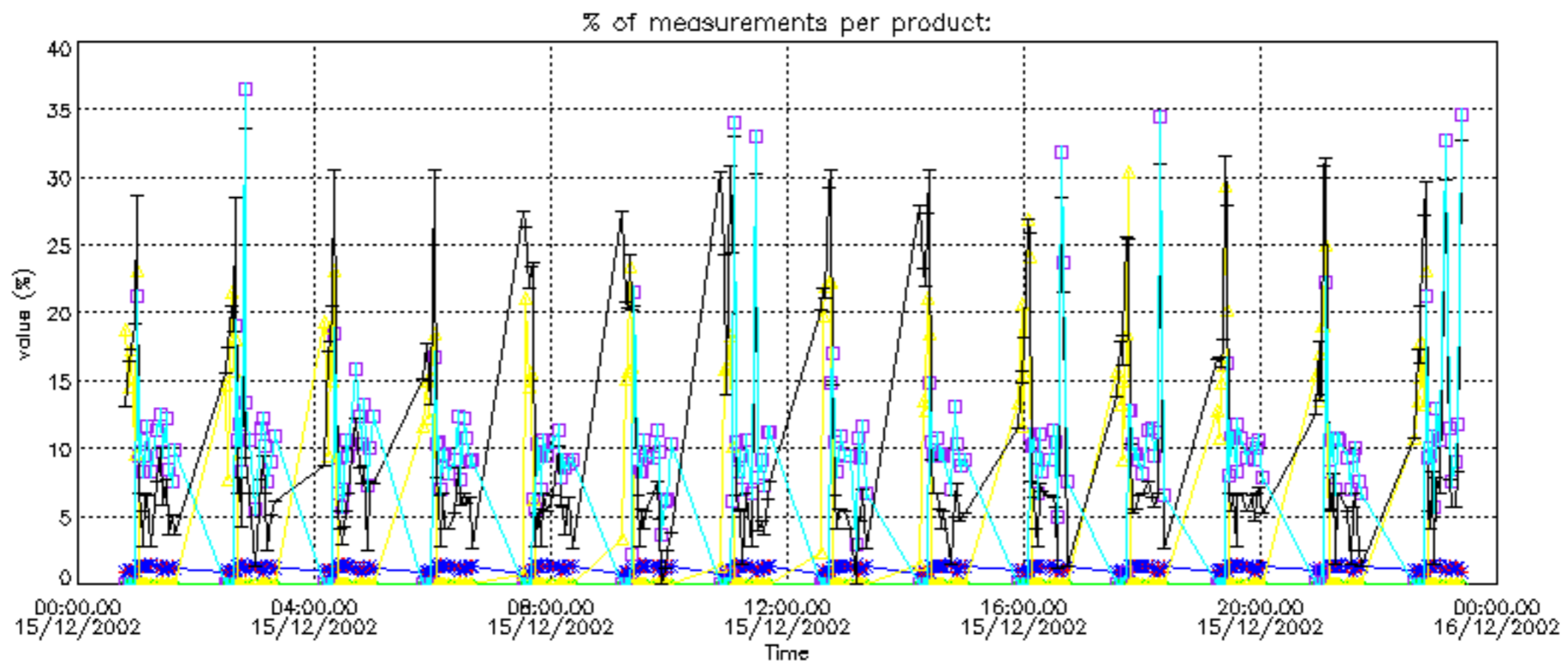
Percentage of flagged data per NO2 profile



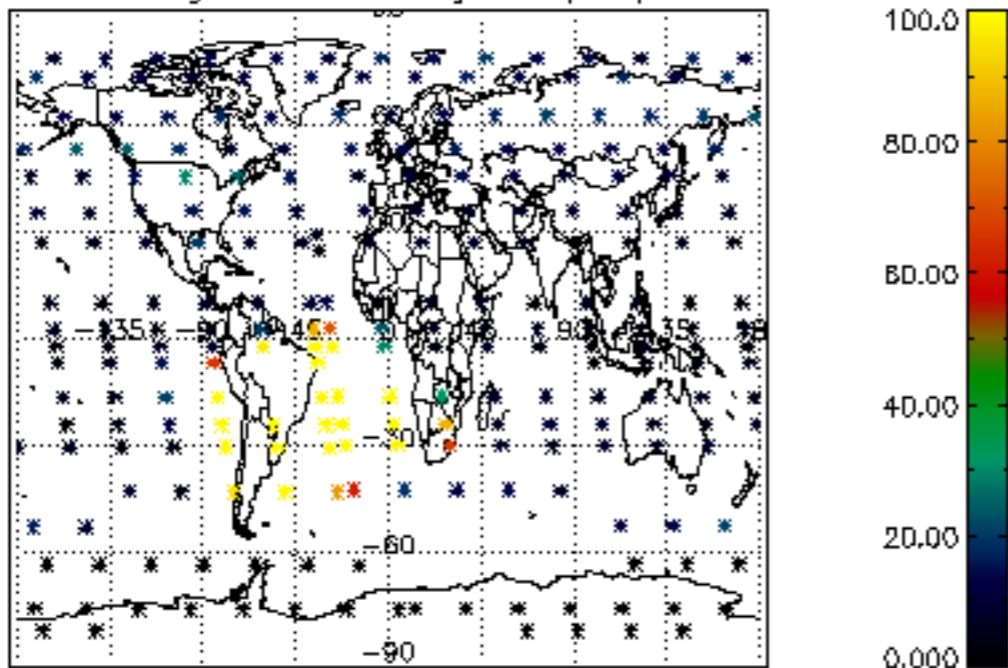
Percentage of flagged data per NO3 profile



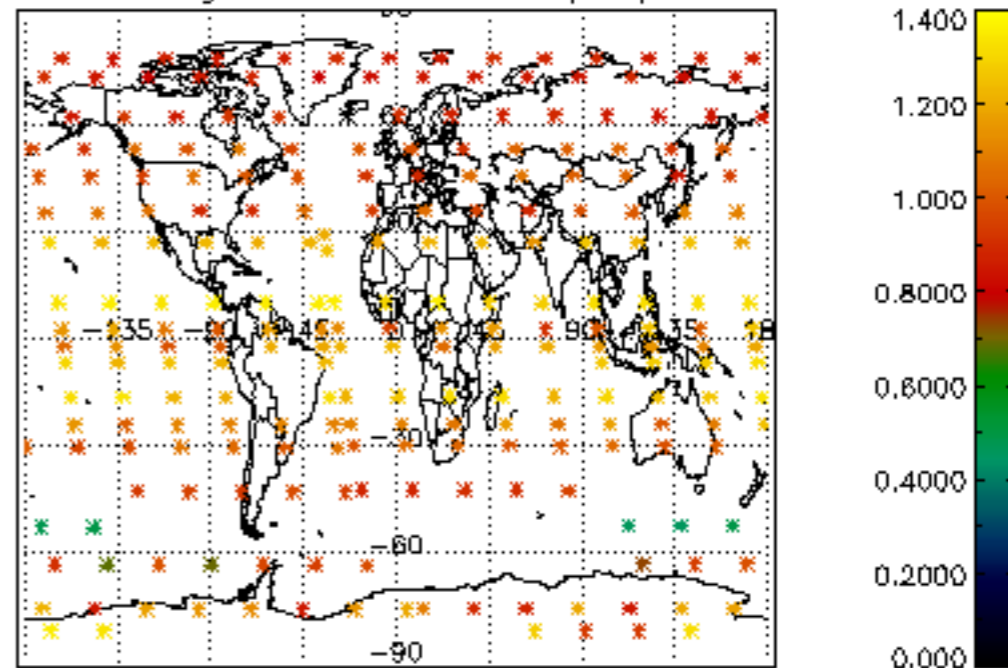




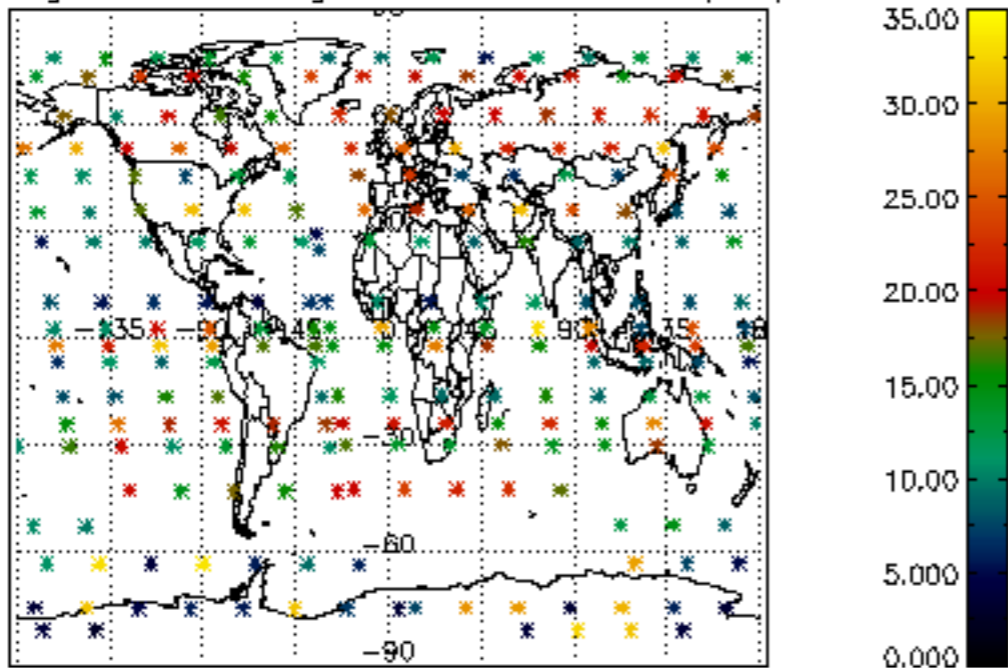
Percentage of cosmic ray hits per profile



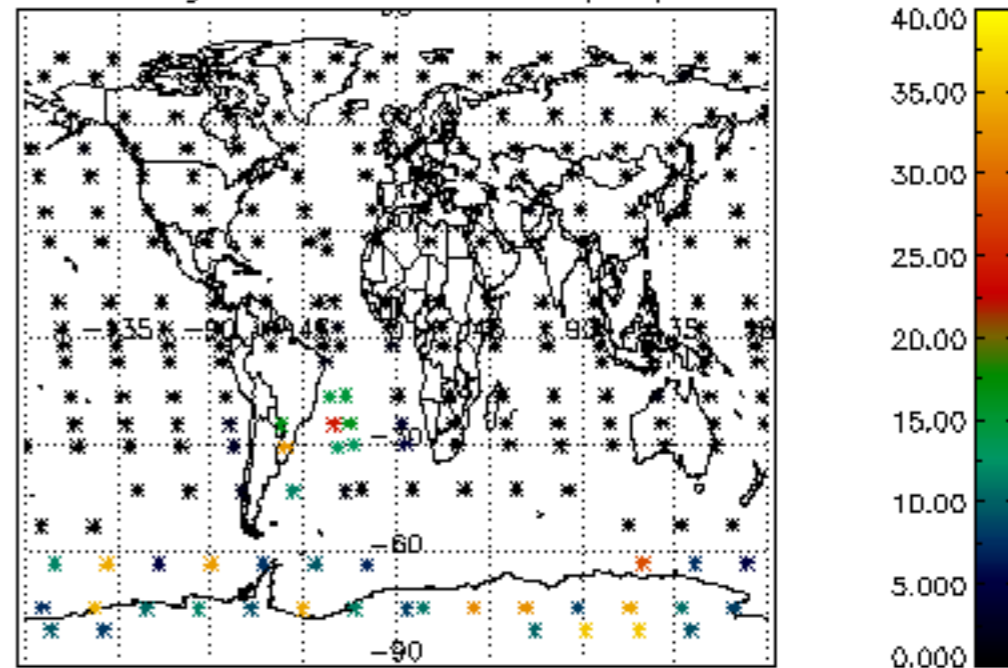
Percentage of datation errors per profile



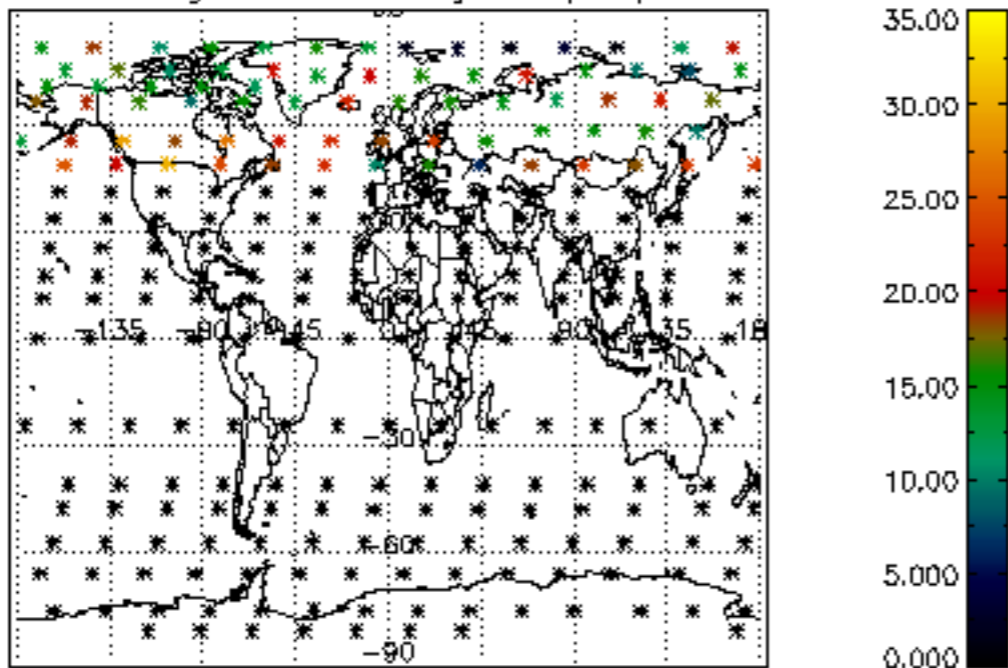
Percentage of star falling outside central band per profile



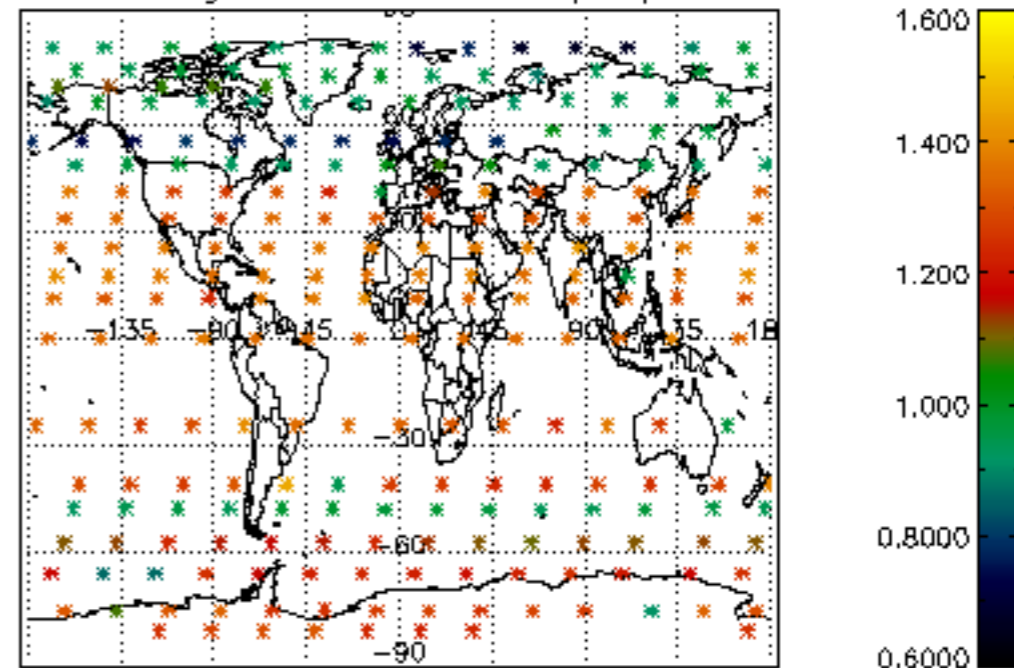
Percentage of saturation errors per profile



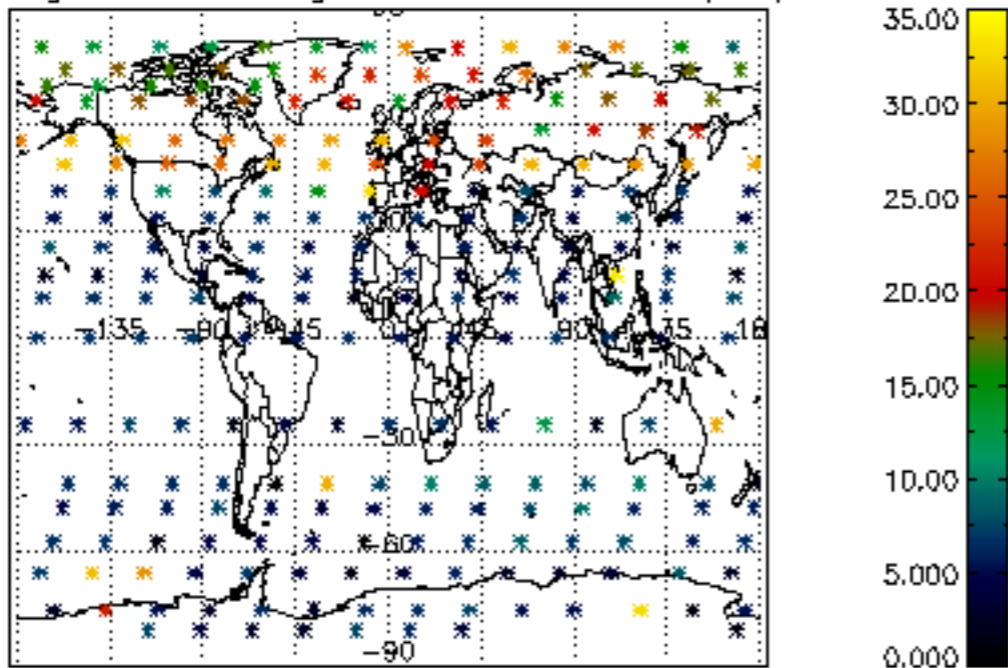
Percentage of cosmic ray hits per profile



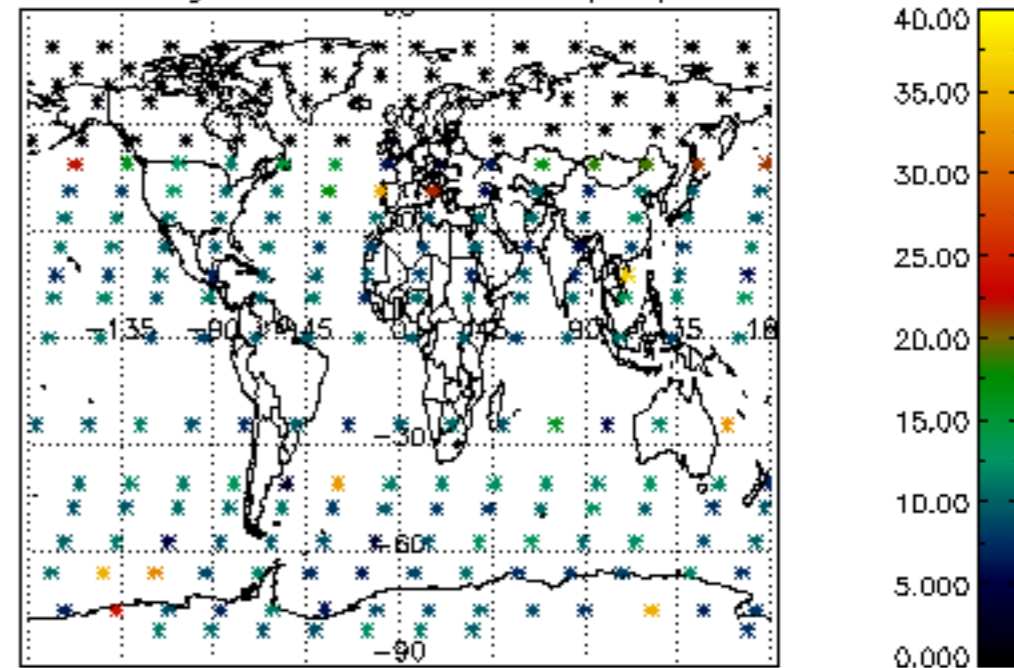
Percentage of datation errors per profile

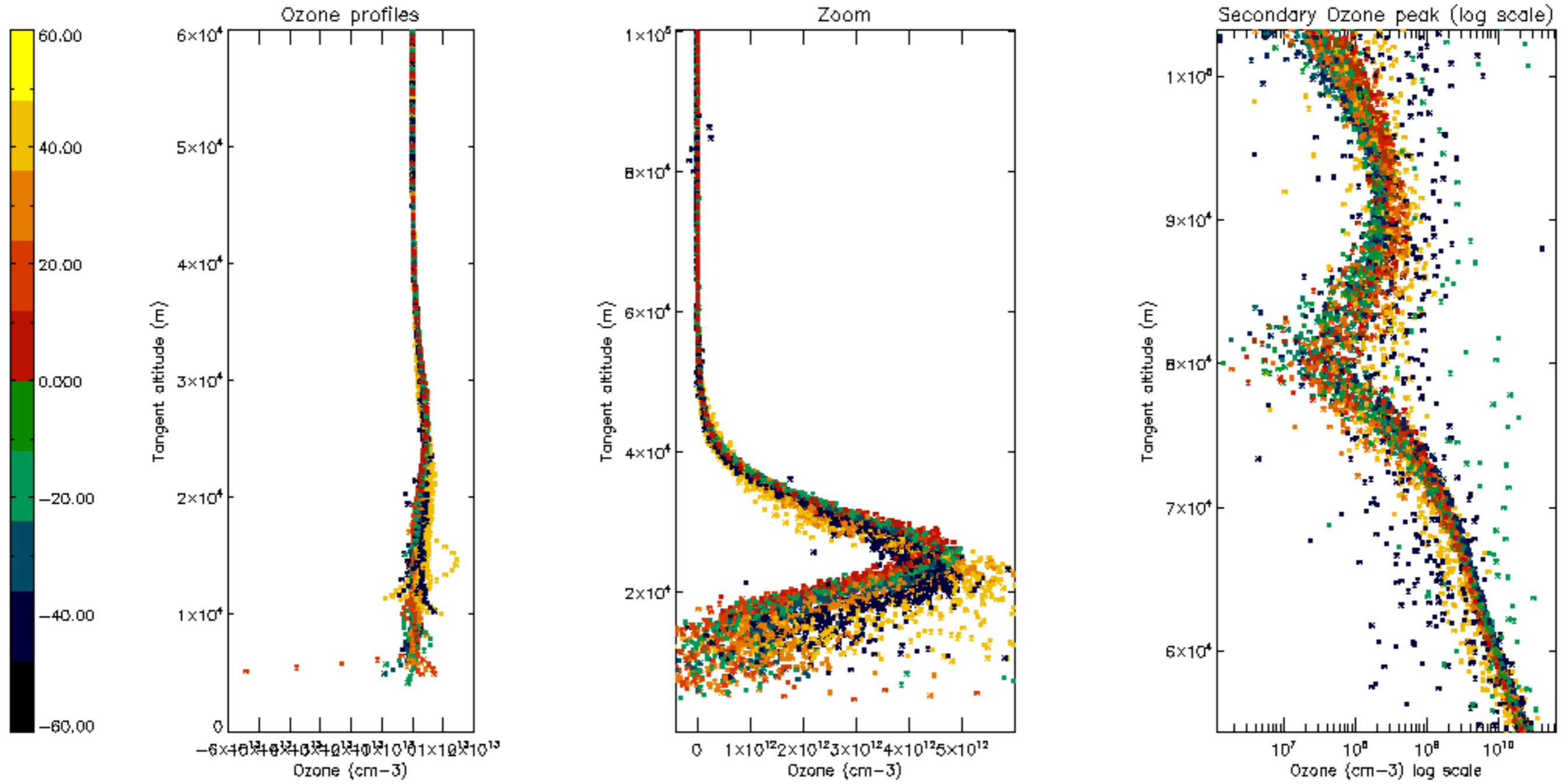


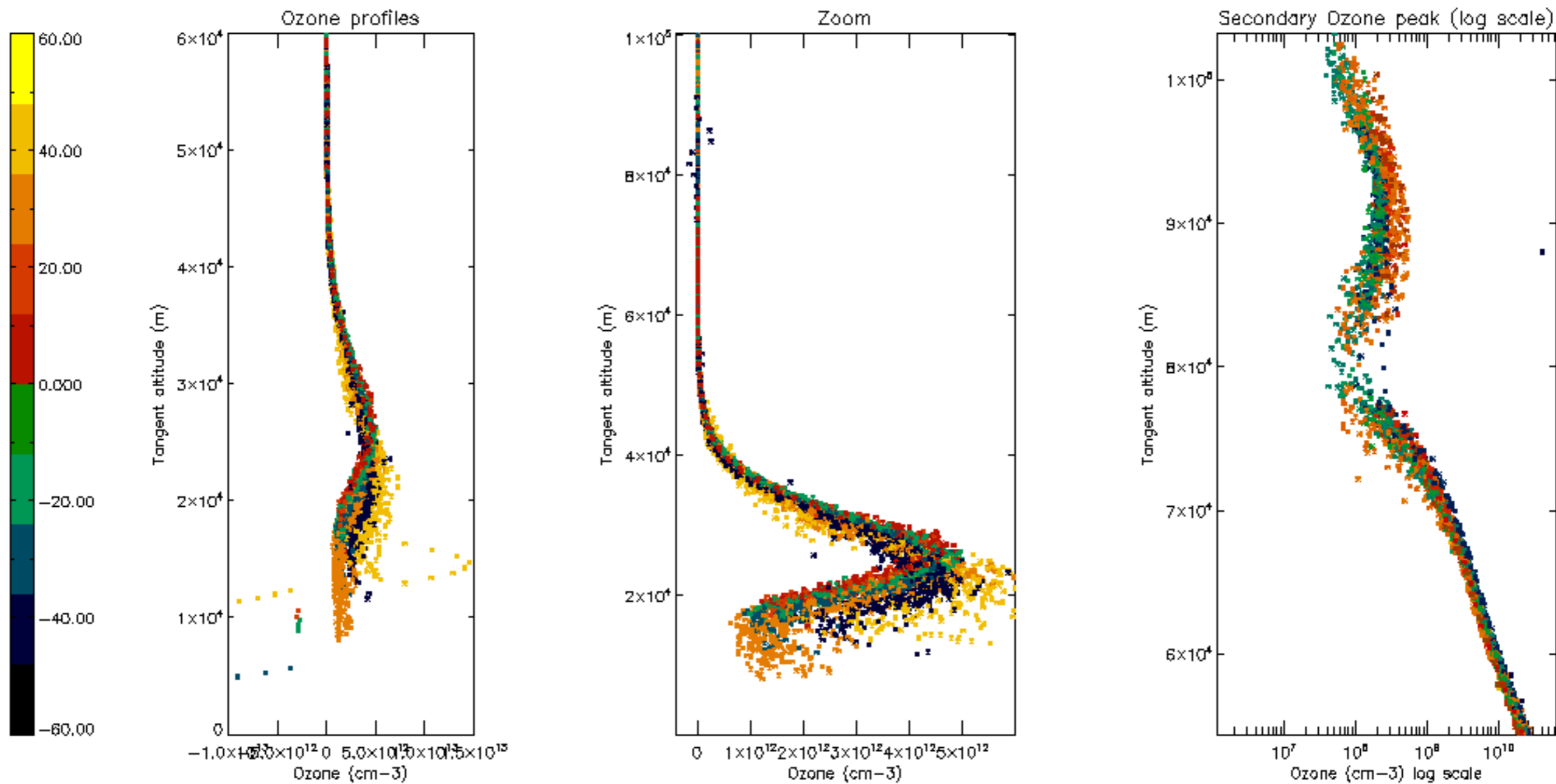
Percentage of star falling outside central band per profile

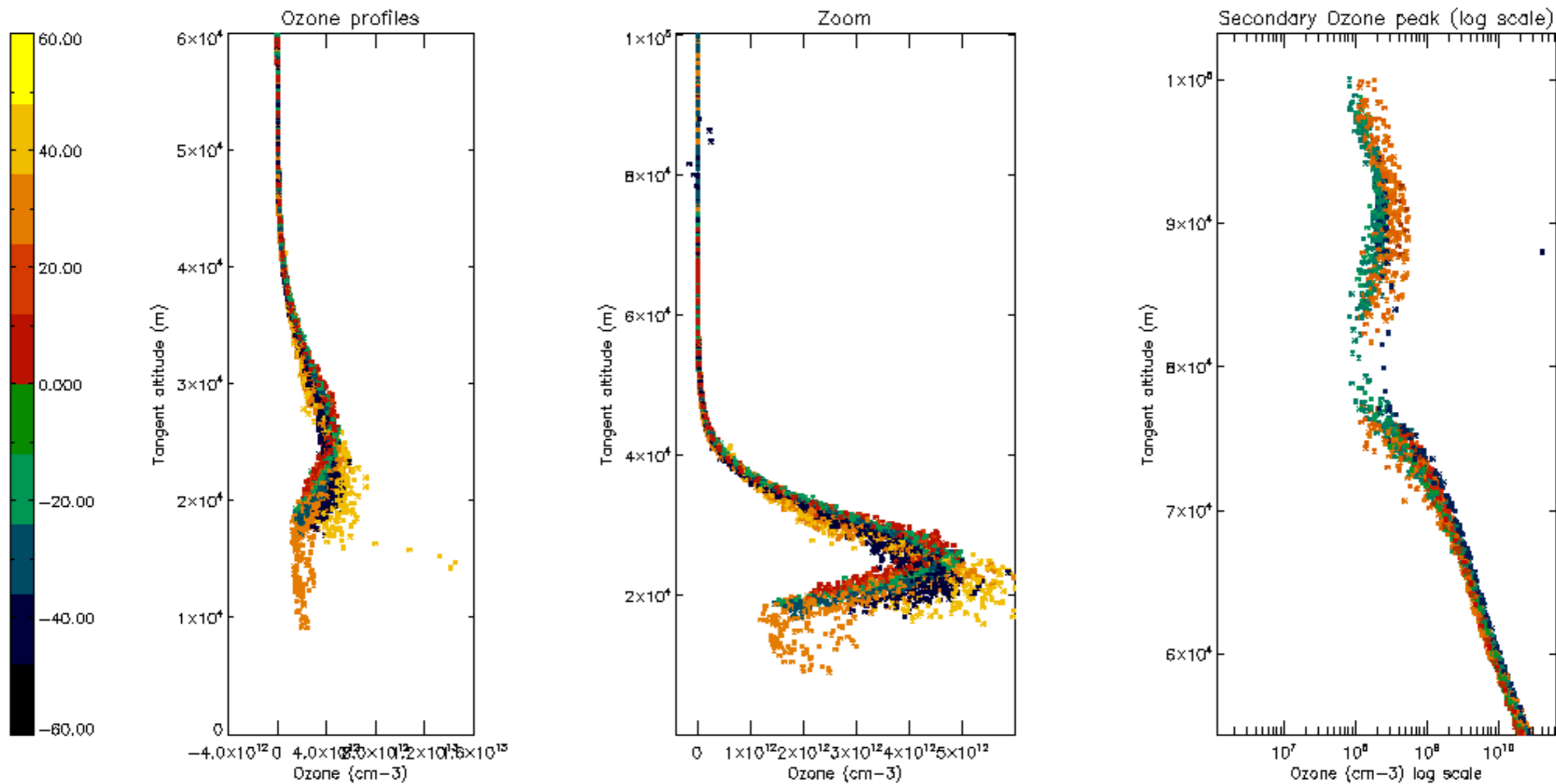


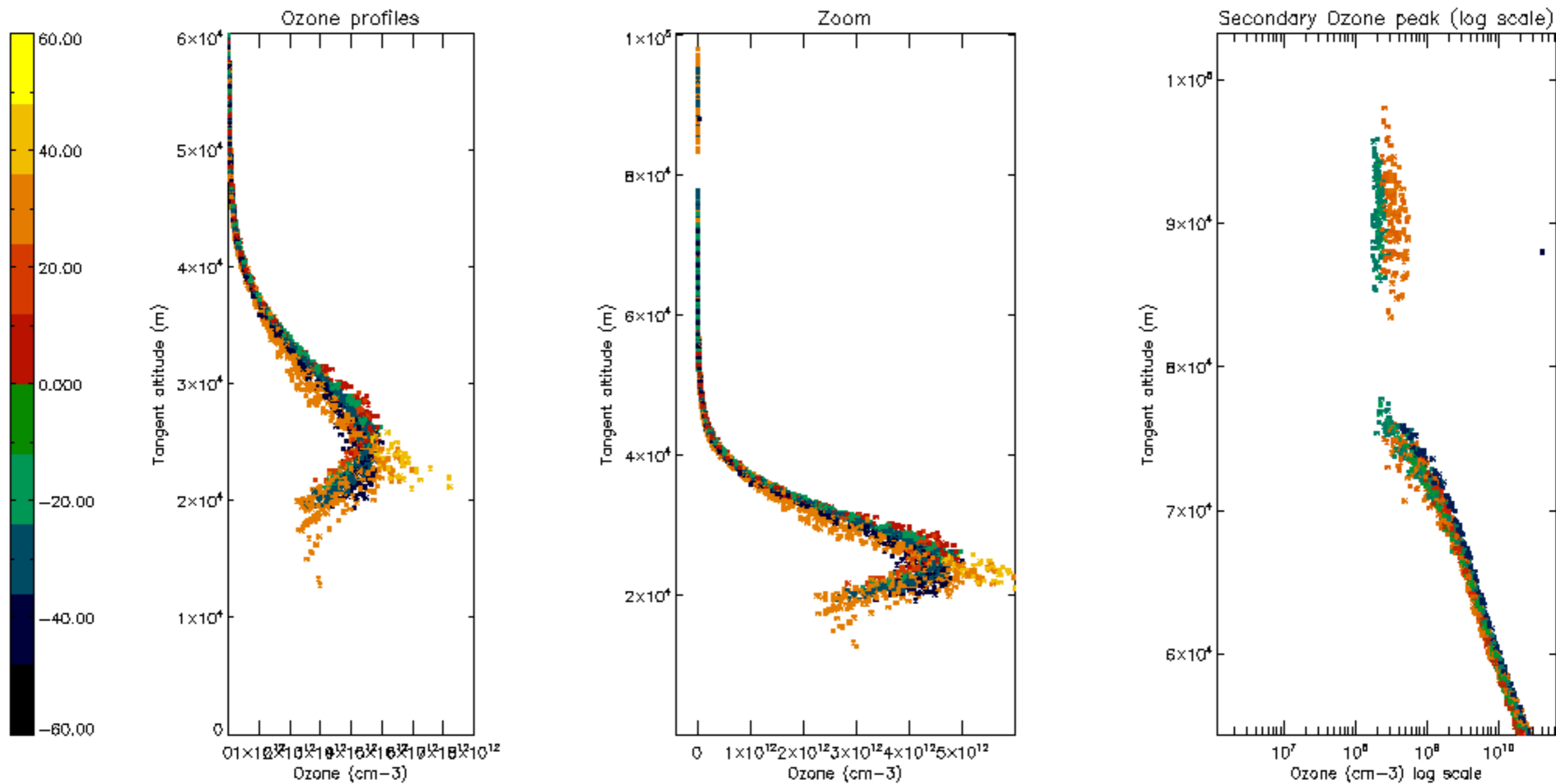
Percentage of saturation errors per profile

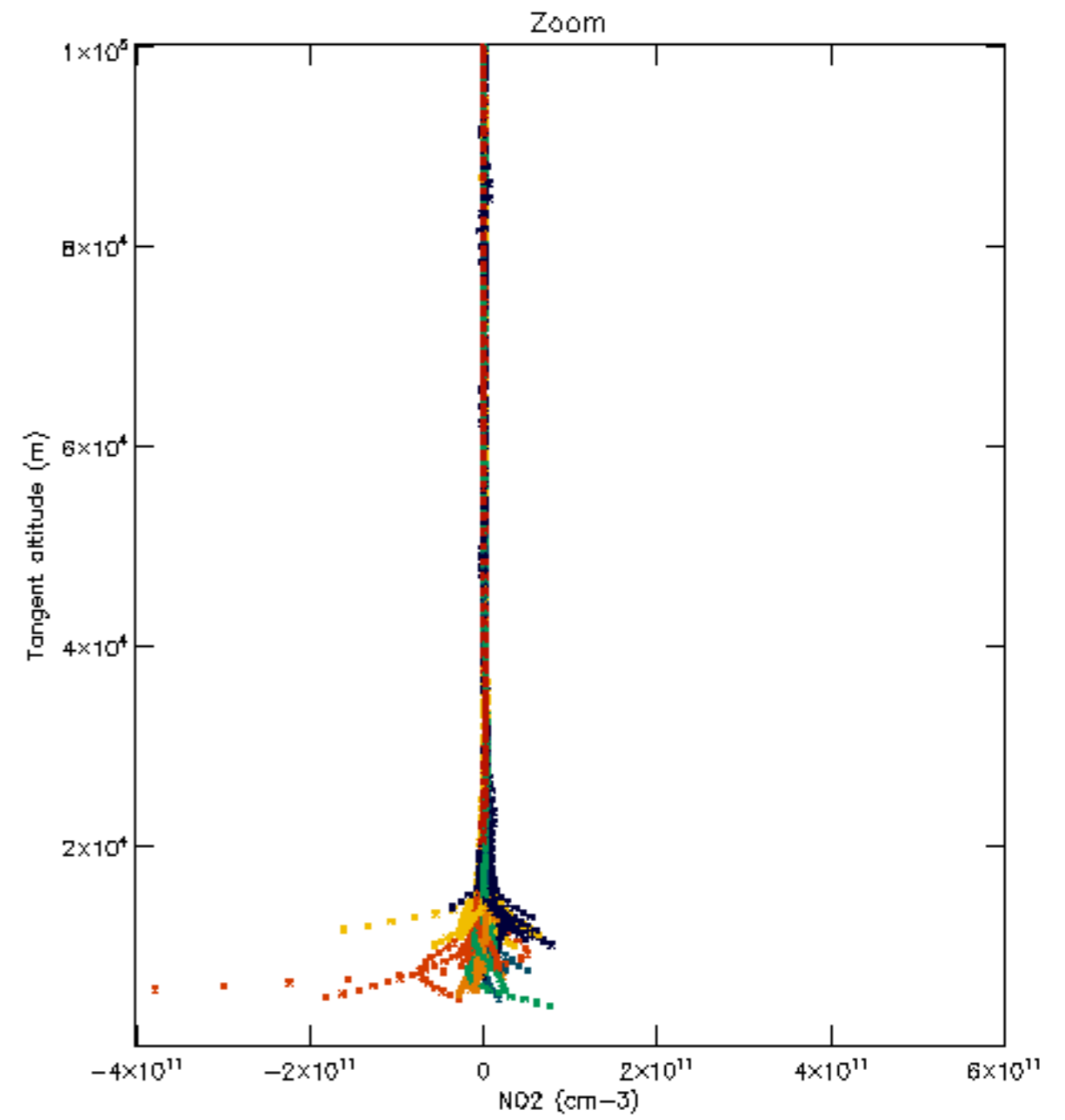
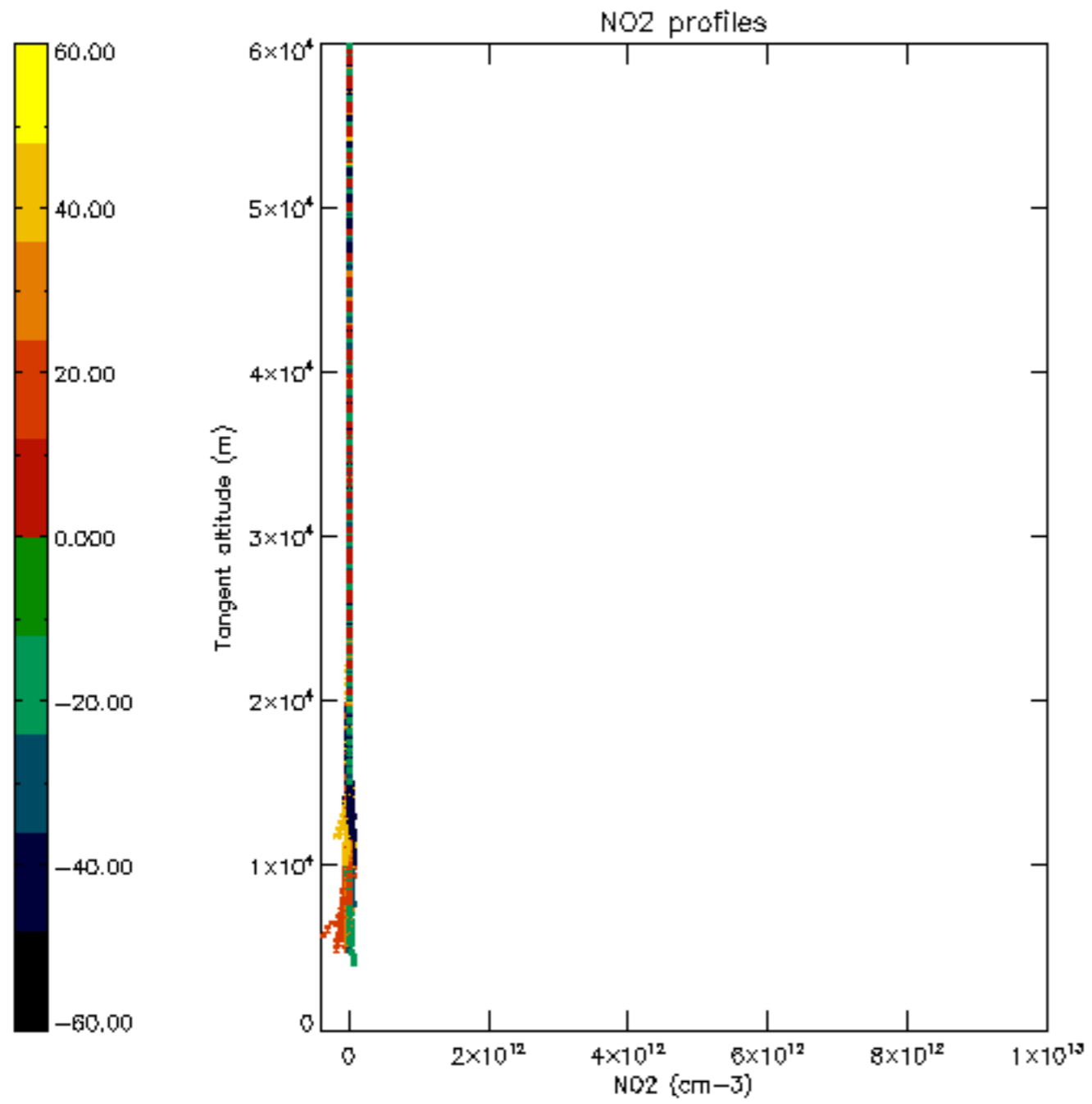


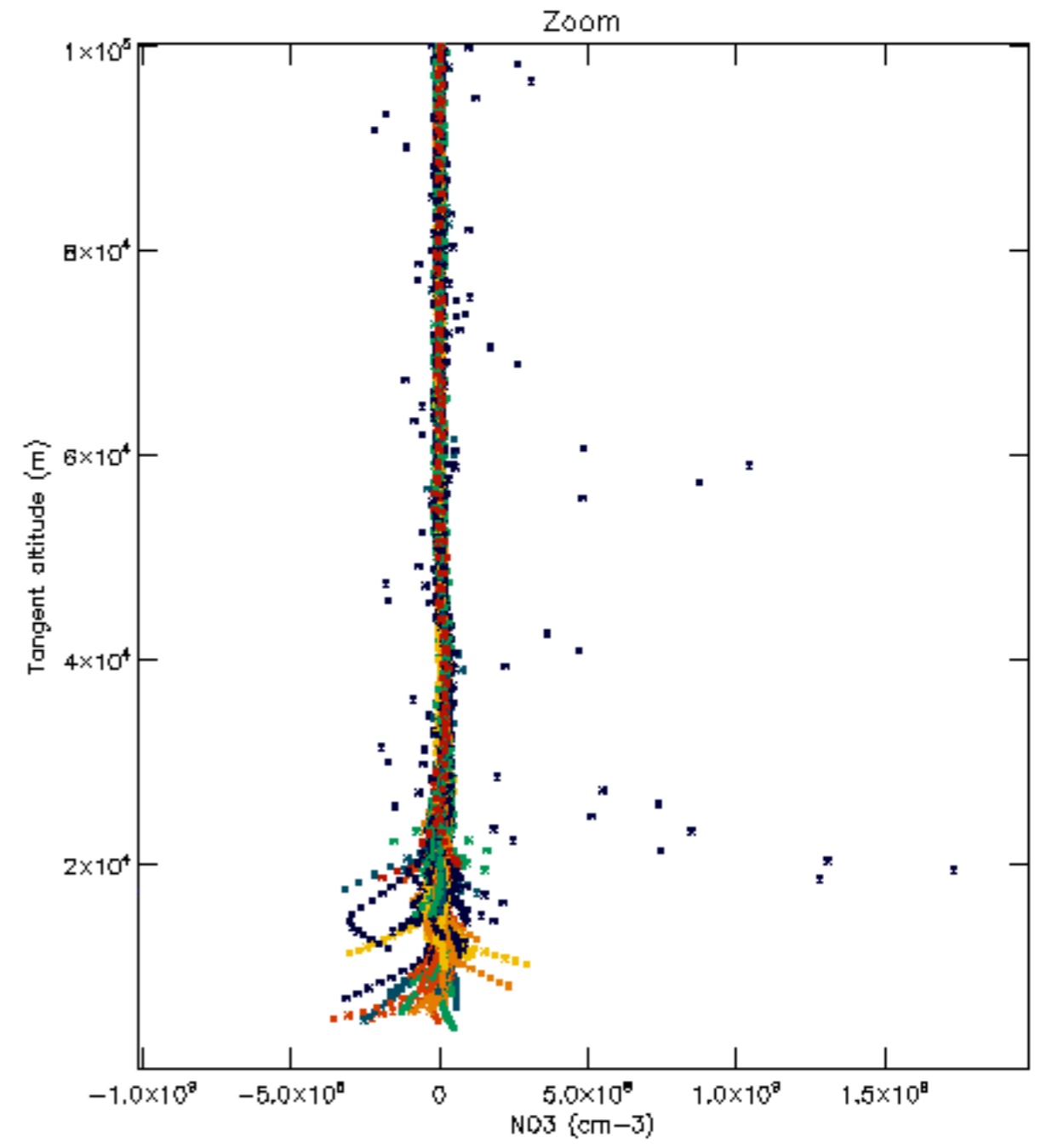
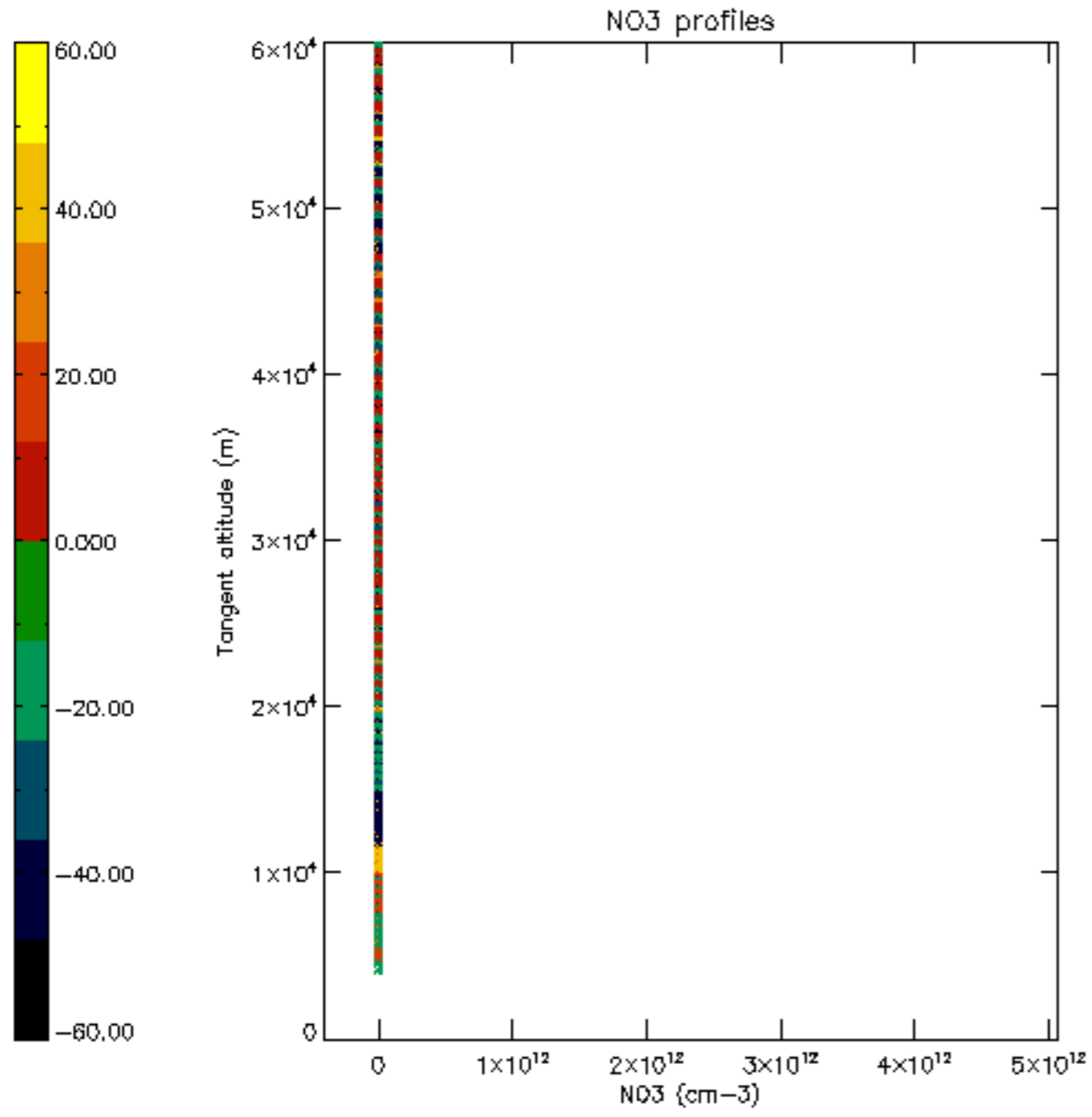


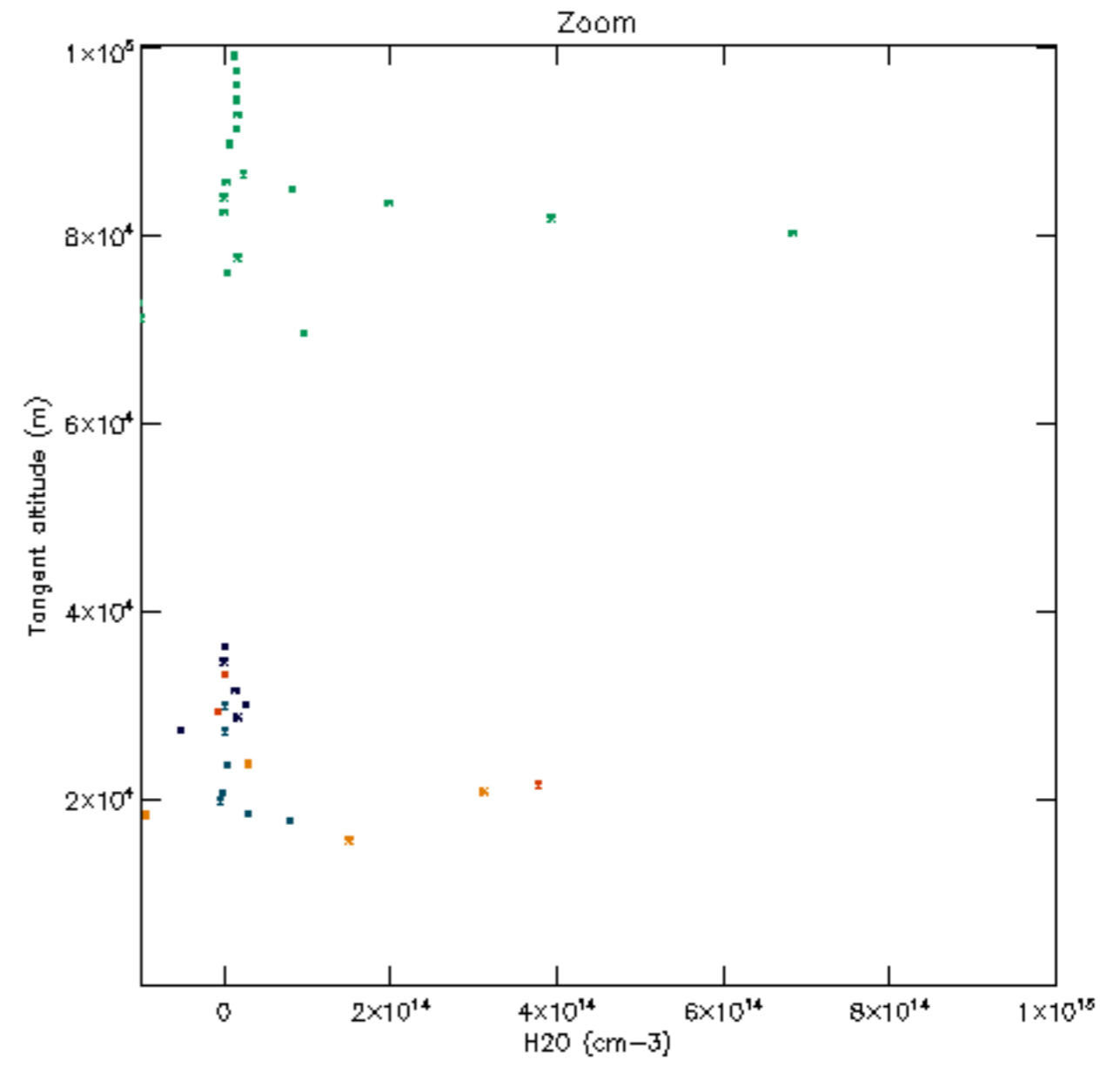
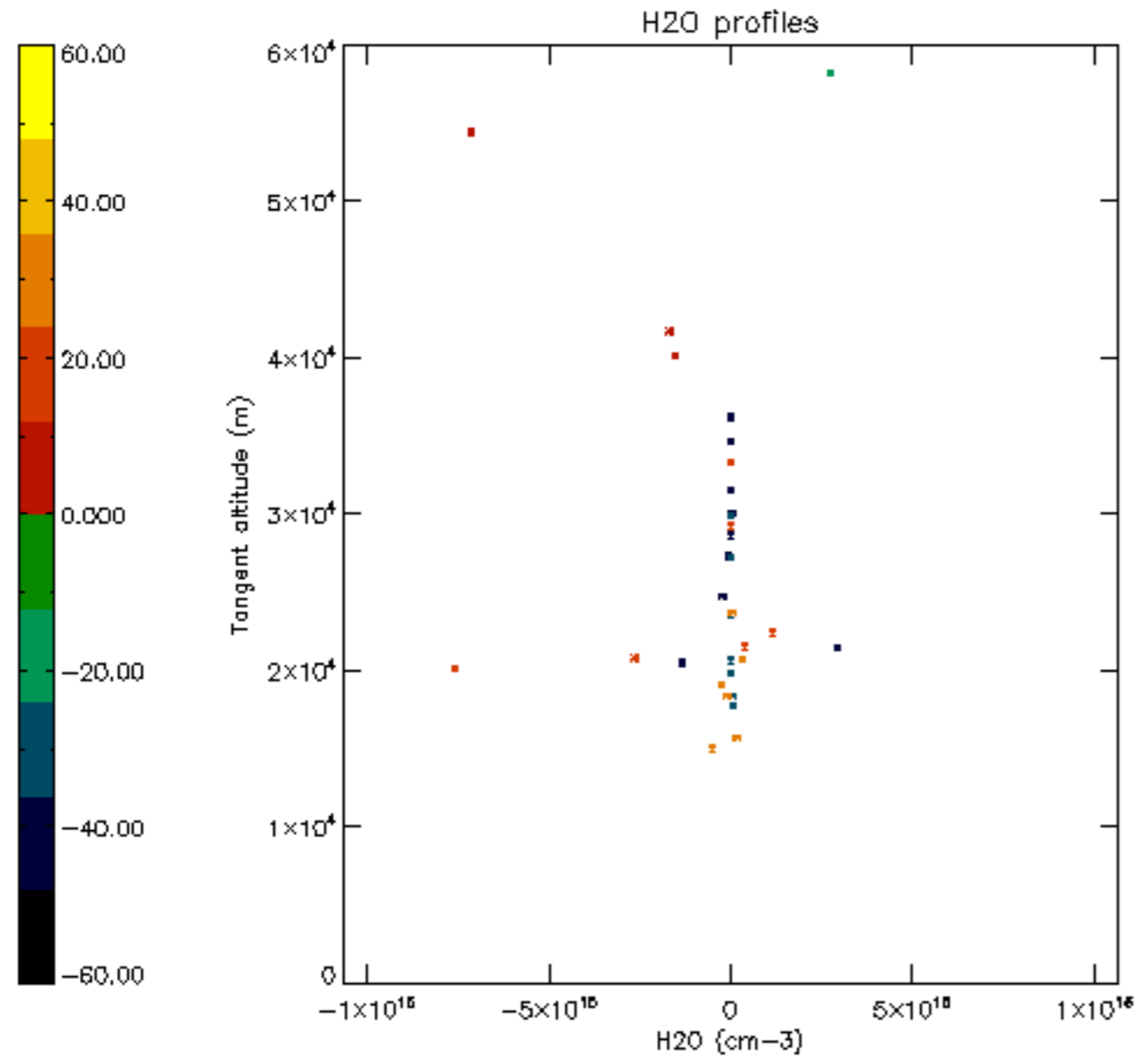


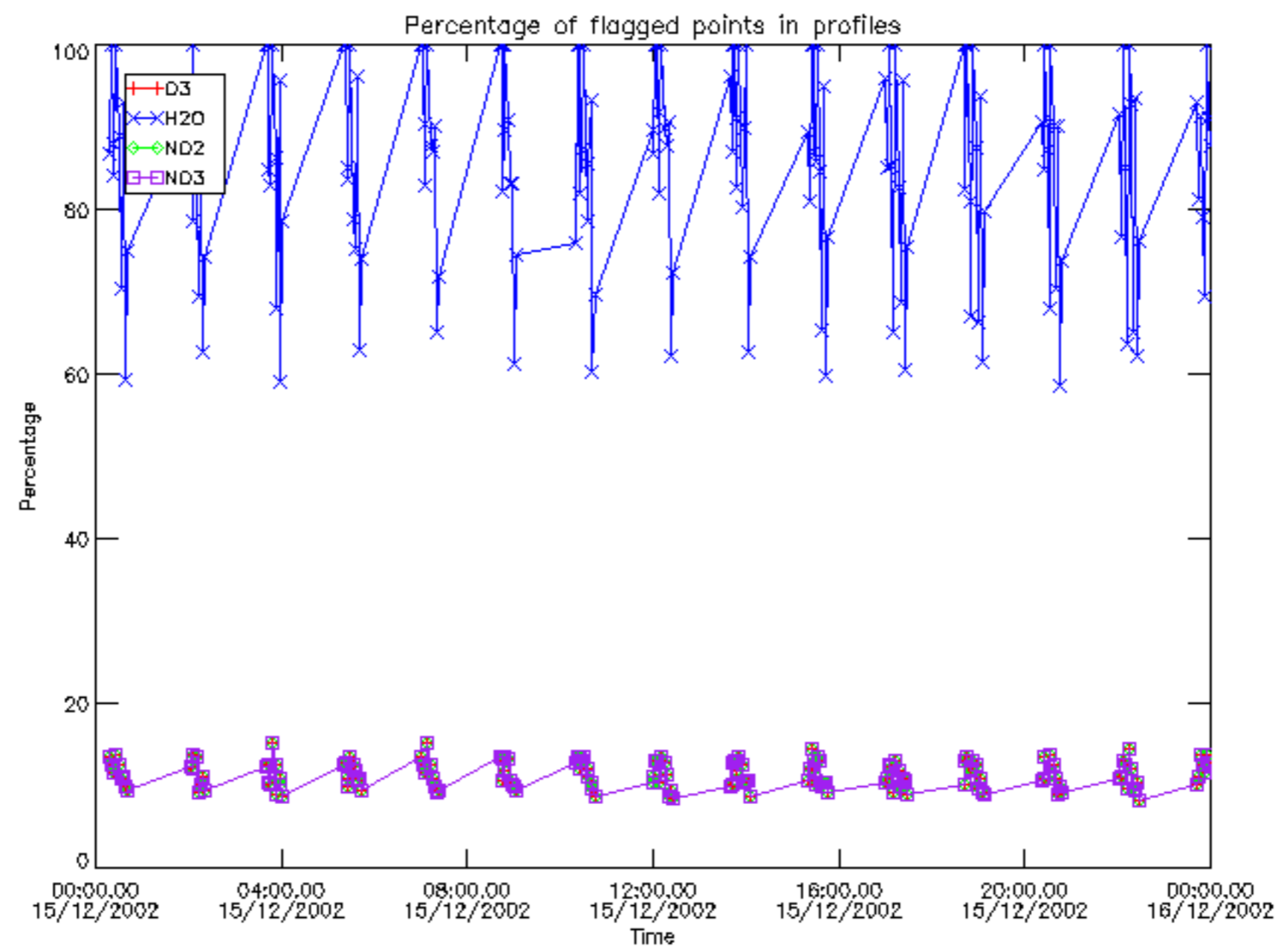




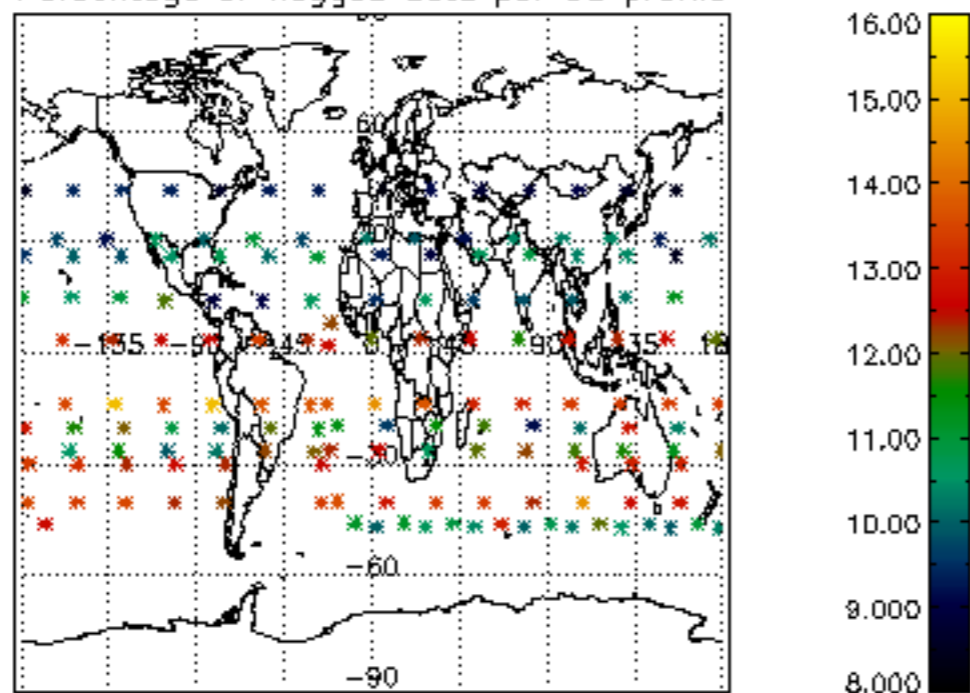




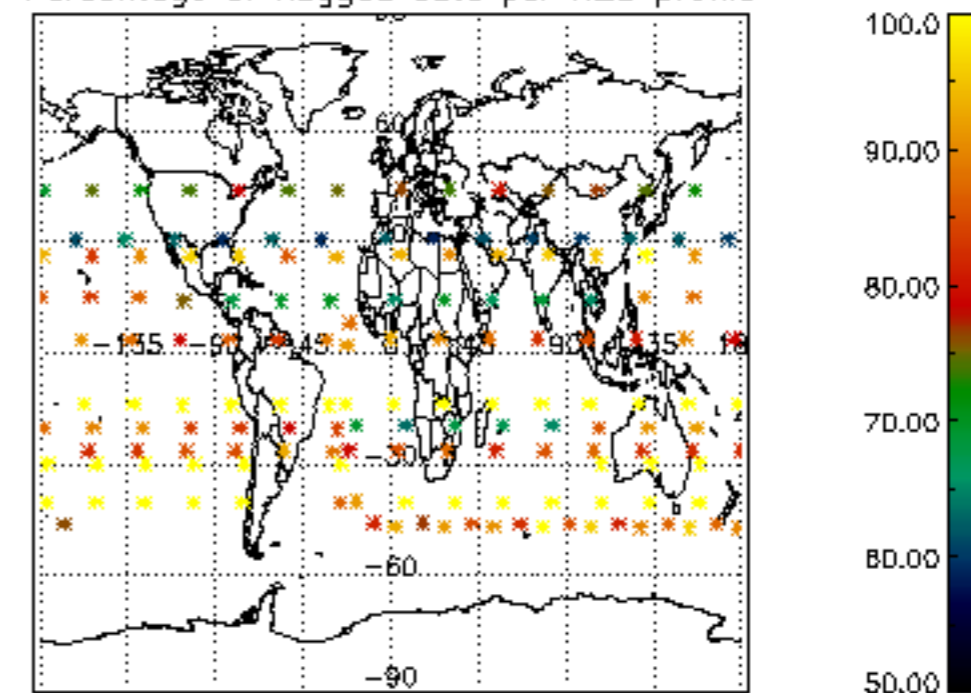




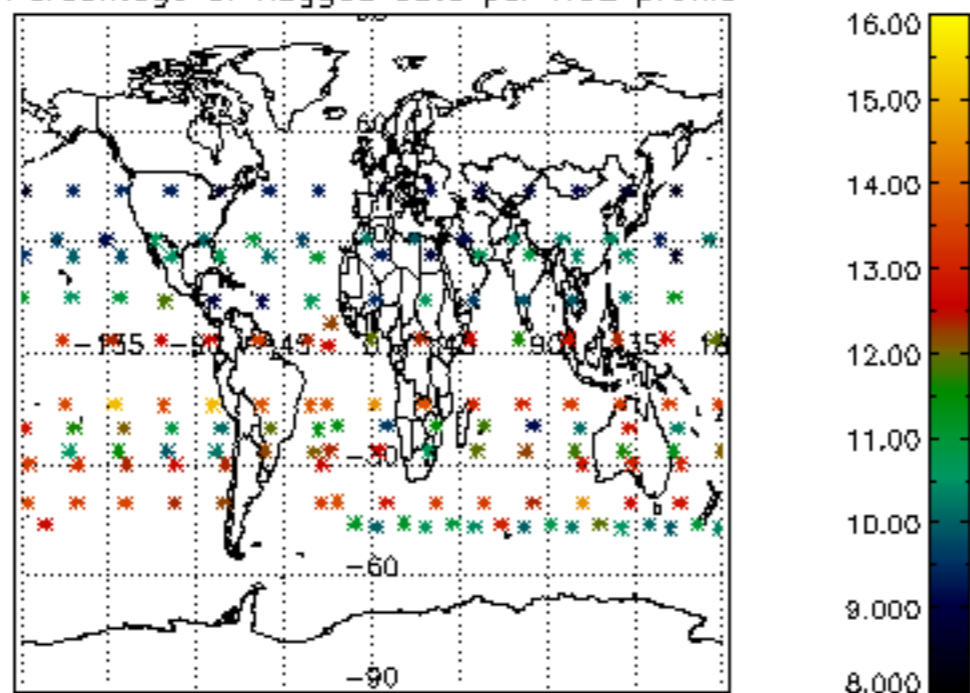
Percentage of flagged data per D3 profile



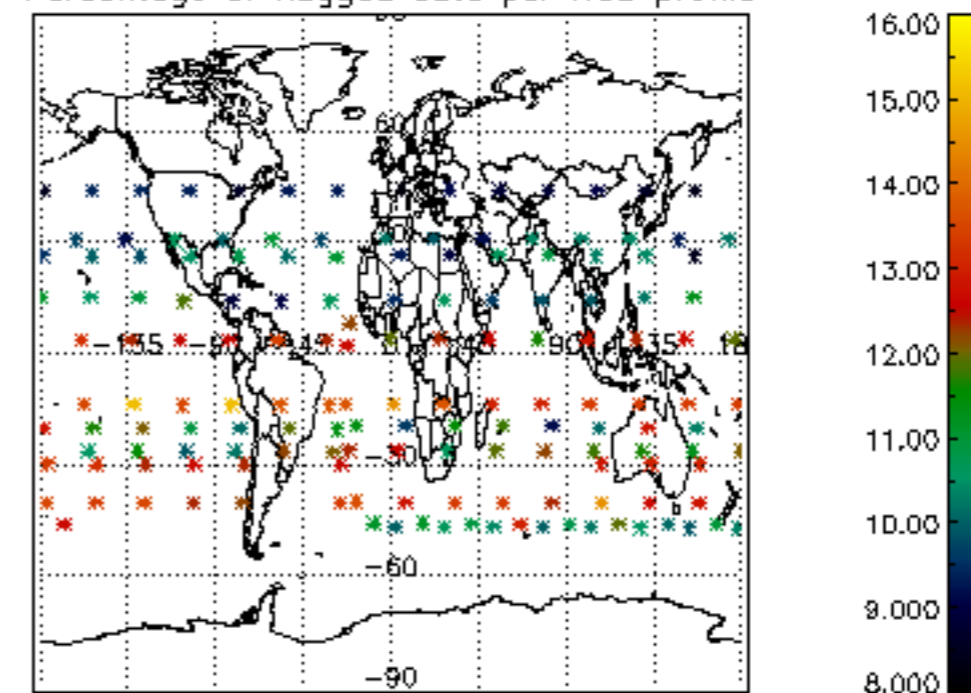
Percentage of flagged data per H2O profile

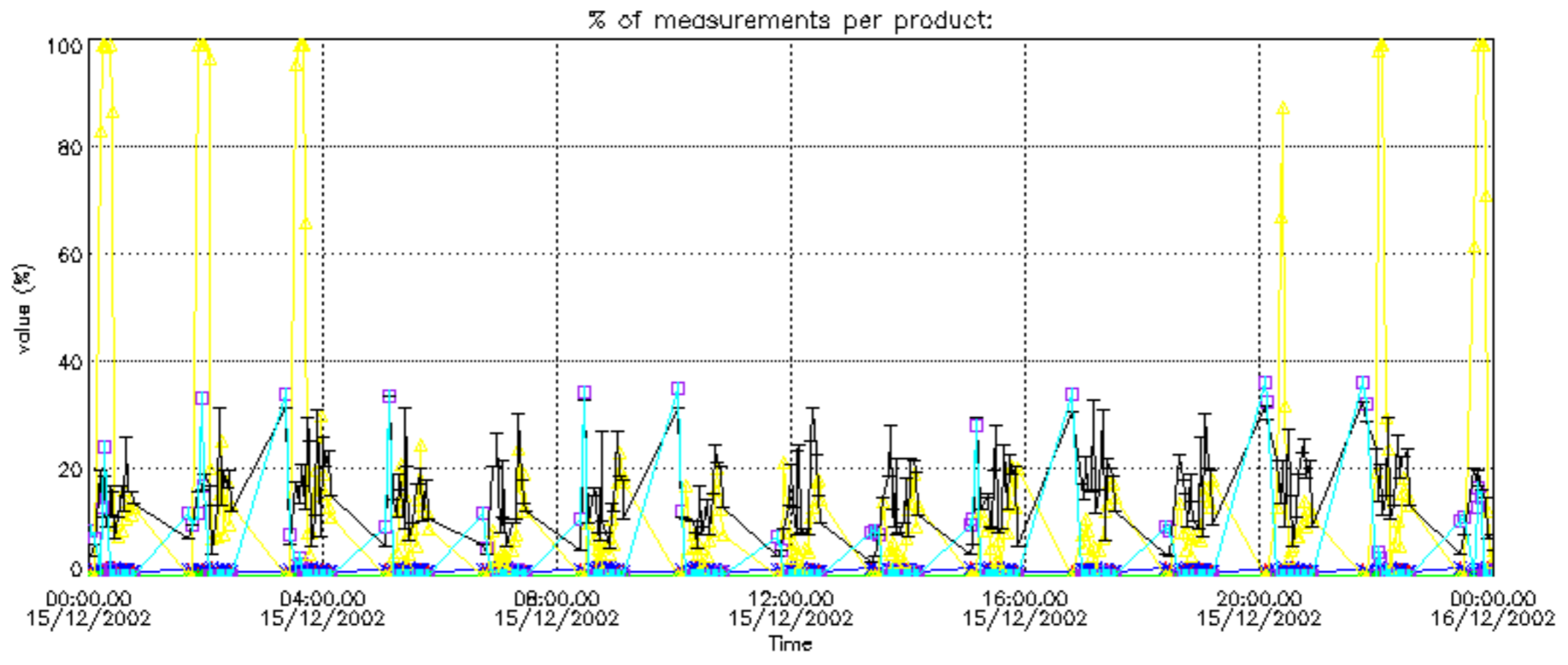


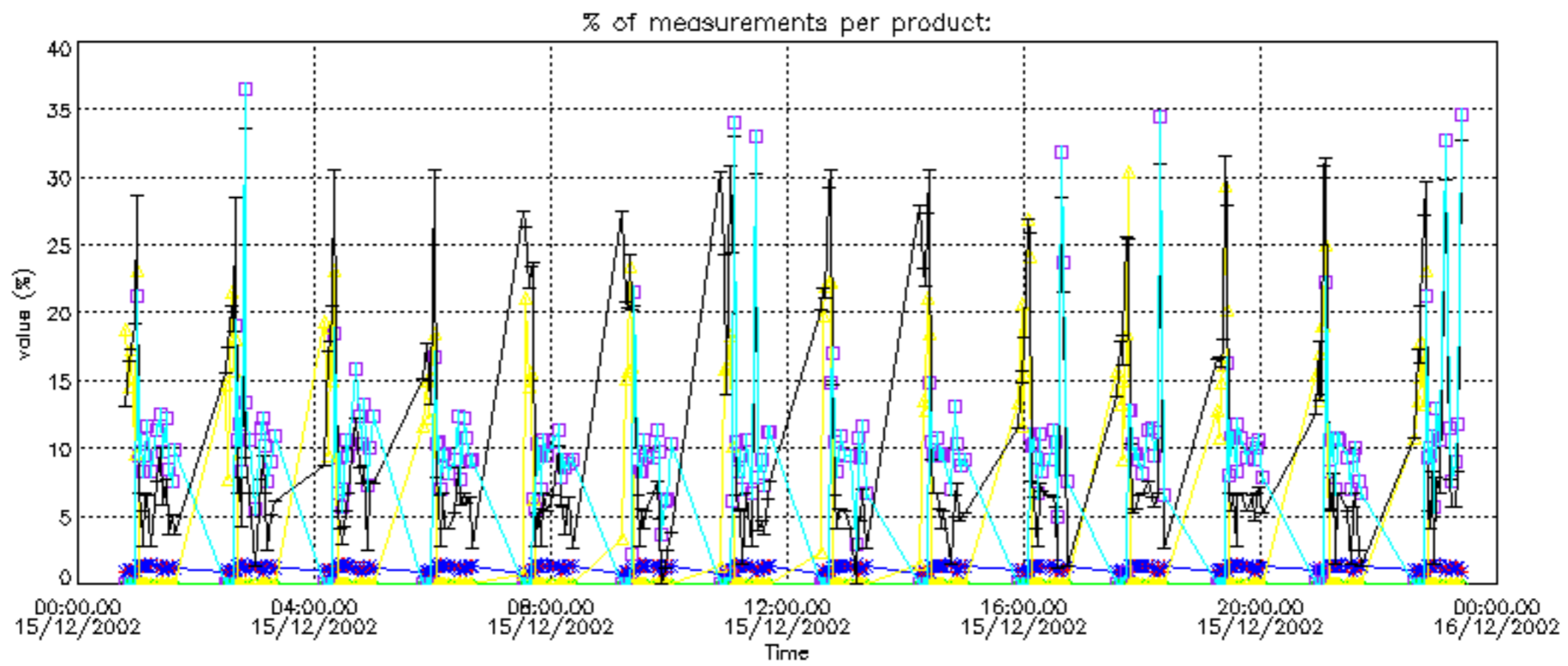
Percentage of flagged data per NO2 profile



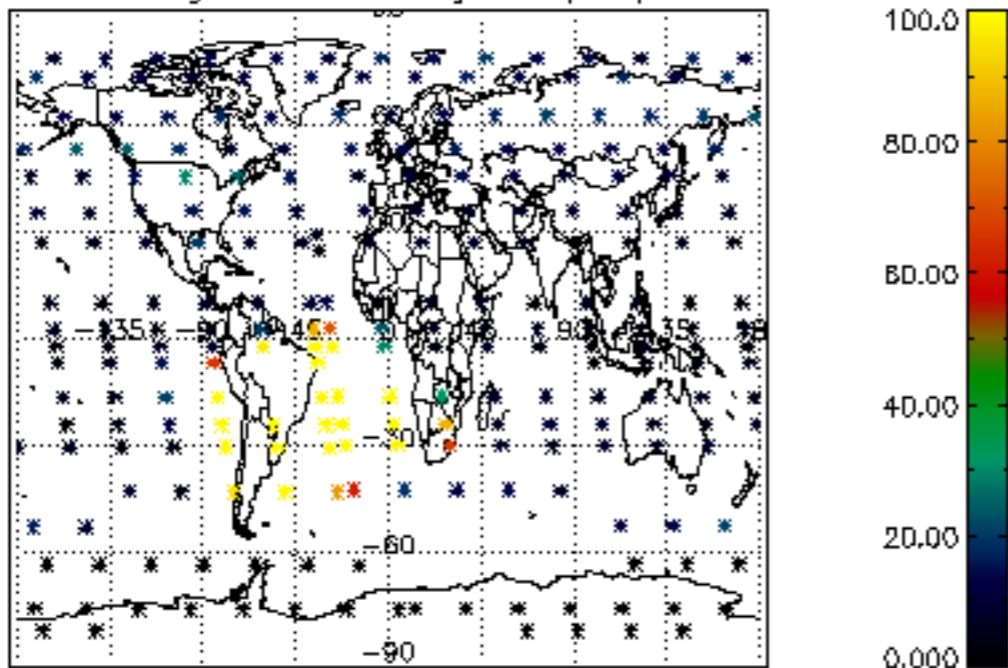
Percentage of flagged data per NO3 profile



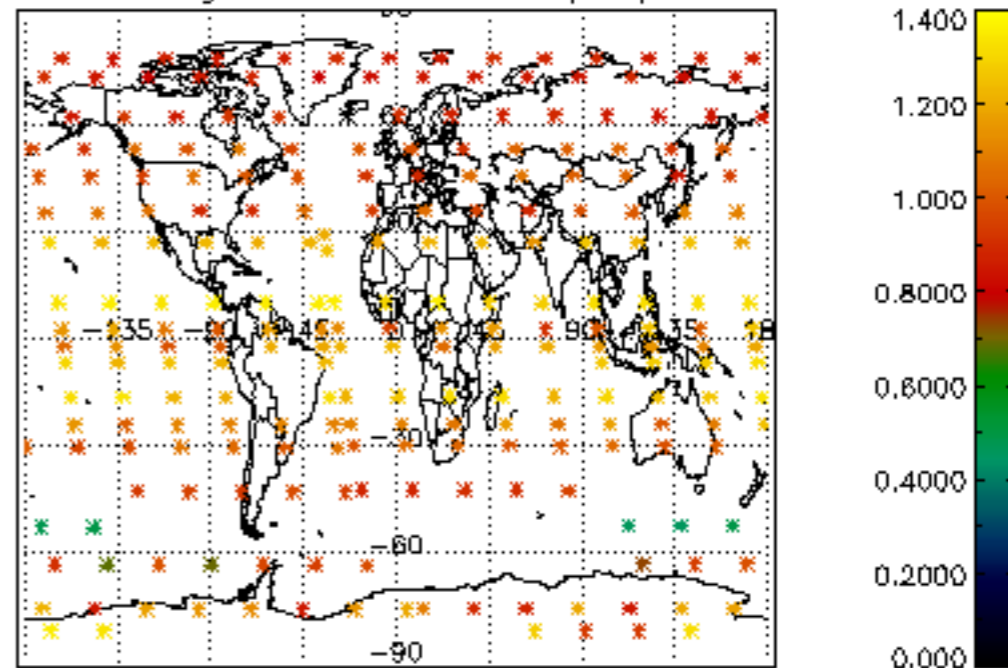




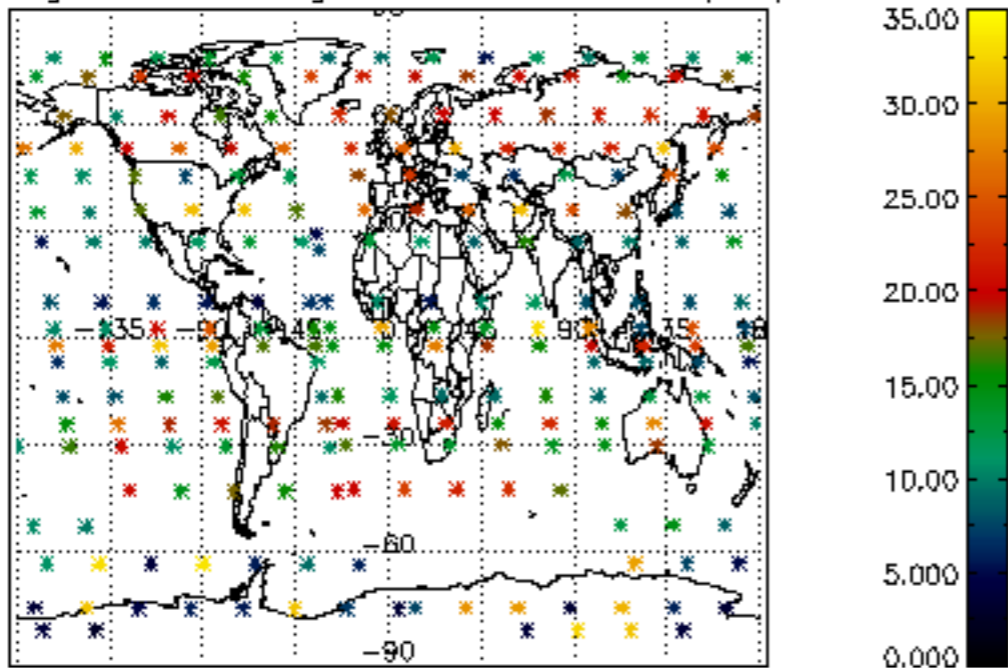
Percentage of cosmic ray hits per profile



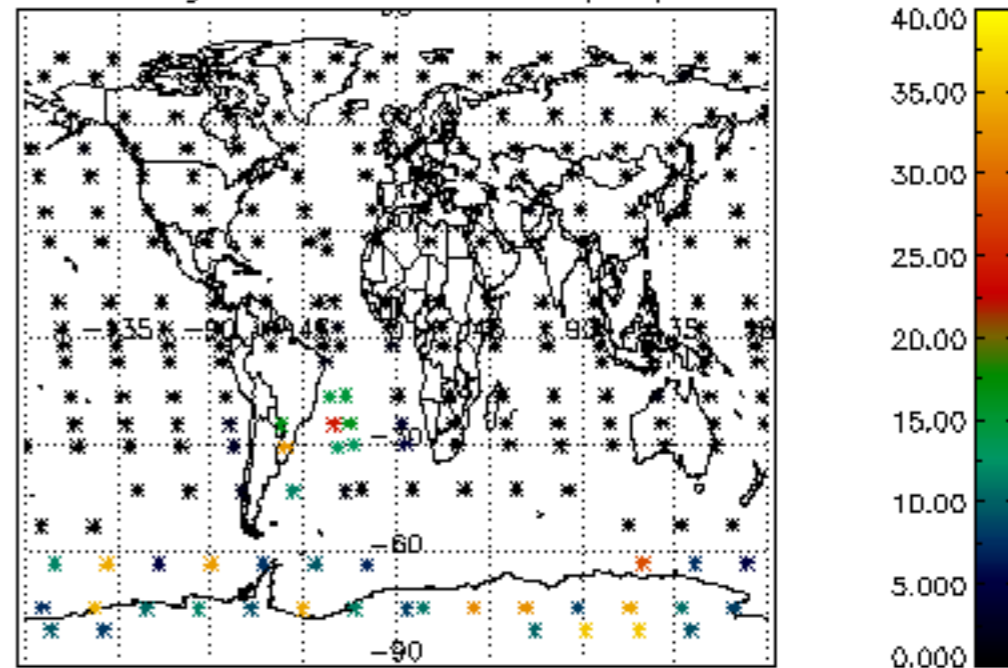
Percentage of datation errors per profile



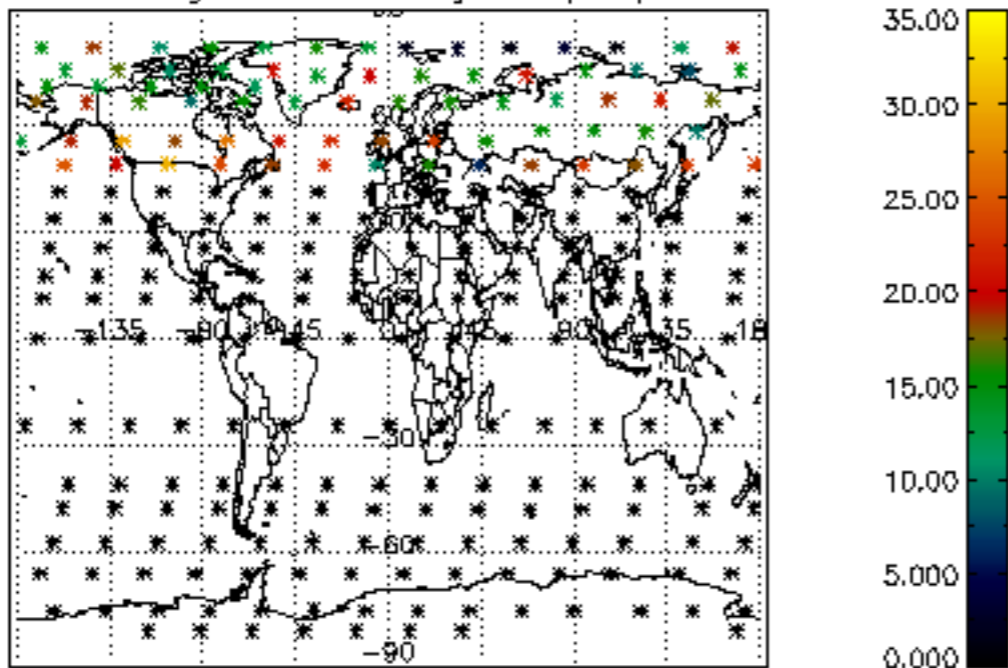
Percentage of star falling outside central band per profile



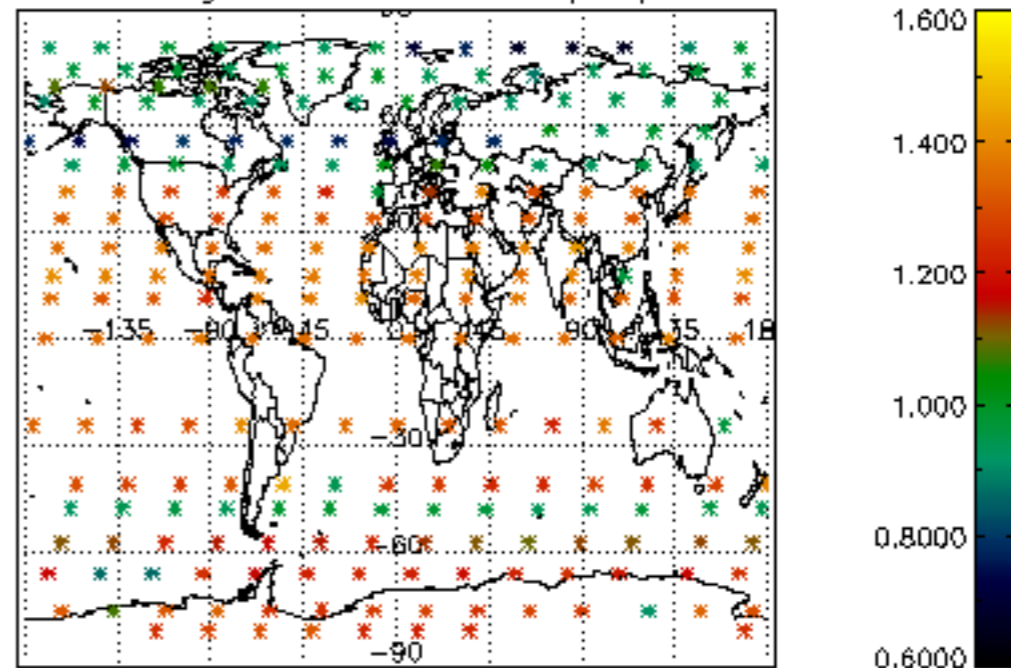
Percentage of saturation errors per profile



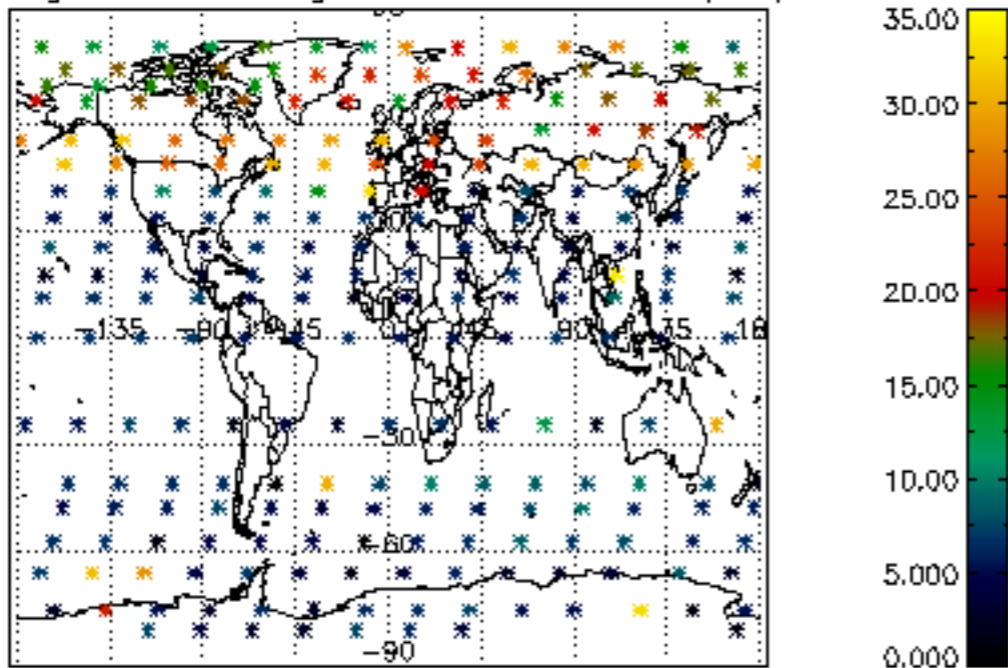
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

