

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 21:26:22 |
| Data source version | GOMOS/6.01 |
| Start time of products | 17-12-2002 (17DEC2002 00:00:00) |
| Stop time of products | 18-12-2002 (18DEC2002 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 570 |
| Nb of prods with errors | 359 |

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__2PRFIN20021217_000047_000000372012_00102_04164_0359.N1 | 17-DEC-2002 00:00:47 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4164 | No |
| 2 | GOM_NL__2PRFIN20021217_000304_000000372012_00102_04164_0360.N1 | 17-DEC-2002 00:03:04 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4164 | No |
| 3 | GOM_NL__2PRFIN20021217_000516_000000362012_00102_04164_0361.N1 | 17-DEC-2002 00:05:16 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4164 | No |
| 4 | GOM_NL__2PRFIN20021217_000702_000000382012_00102_04164_0362.N1 | 17-DEC-2002 00:07:02 | Bright | 38.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 76 | 4164 | No |
| 5 | GOM_NL__2PRFIN20021217_001018_000000372012_00102_04164_0363.N1 | 17-DEC-2002 00:10:18 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4164 | No |
| 6 | GOM_NL__2PRFIN20021217_001655_000000422012_00102_04164_0364.N1 | 17-DEC-2002 00:16:55 | Bright | 41.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 83 | 4164 | No |
| 7 | GOM_NL__2PRFIN20021217_002137_000000412012_00102_04164_0365.N1 | 17-DEC-2002 00:21:37 | Bright | 41.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 82 | 4164 | No |
| 8 | GOM_NL__2PRFIN20021217_002321_000000552012_00102_04164_0366.N1 | 17-DEC-2002 00:23:21 | Bright | 54.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 109 | 4164 | No |
| 9 | GOM_NL__2PRFIN20021217_002616_000000452012_00102_04164_0367.N1 | 17-DEC-2002 00:26:16 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4164 | No |
| 10 | GOM_NL__2PRFIN20021217_002851_000000432012_00102_04164_0368.N1 | 17-DEC-2002 00:28:51 | Bright | 43.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 86 | 4164 | No |
| 11 | GOM_NL__2PRFIN20021217_003212_000000552012_00102_04164_0369.N1 | 17-DEC-2002 00:32:12 | Bright | 55.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 110 | 4164 | No |
| 12 | GOM_NL__2PRFIN20021217_003526_000000542012_00102_04164_0370.N1 | 17-DEC-2002 00:35:26 | Bright | 54.000 | 83 | | 2.3780 | 11000. | 108 | 4164 | No |
| 13 | GOM_NL__2PRFIN20021217_003848_000000452012_00102_04164_0371.N1 | 17-DEC-2002 00:38:48 | Bright | 45.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 90 | 4164 | No |
| 14 | GOM_NL__2PRFIN20021217_004251_000000562012_00102_04164_0372.N1 | 17-DEC-2002 00:42:51 | Bright | 55.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 111 | 4164 | No |
| 15 | GOM_NL__2PRFIN20021217_004849_000000562012_00102_04164_0373.N1 | 17-DEC-2002 00:48:49 | Twilight | 55.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 111 | 4164 | No |
| 16 | GOM_NL__2PRFIN20021217_005218_000000492012_00102_04164_0374.N1 | 17-DEC-2002 00:52:18 | Dark | 48.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 97 | 4164 | No |
| 17 | GOM_NL__2PRFIN20021217_005357_000000492012_00102_04164_0375.N1 | 17-DEC-2002 00:53:57 | Dark | 49.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 98 | 4164 | No |
| 18 | GOM_NL__2PRFIN20021217_005532_000000452012_00102_04164_0376.N1 | 17-DEC-2002 00:55:32 | Dark | 44.500 | 123 | 1ot Cen | 2.7500 | 10200. | 89 | 4164 | No |
| 19 | GOM_NL__2PRFIN20021217_005656_000000402012_00102_04164_0377.N1 | 17-DEC-2002 00:56:56 | Dark | 40.000 | 95 | Zet Cen | 2.5450 | 26000. | 80 | 4164 | No |
| 20 | GOM_NL__2PRFIN20021217_005939_000000422012_00102_04164_0378.N1 | 17-DEC-2002 00:59:39 | Dark | 42.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 84 | 4164 | No |
| 21 | GOM_NL__2PRFIN20021217_010128_000000422012_00103_04165_0331.N1 | 17-DEC-2002 01:01:28 | Dark | 41.500 | 20 | Bet Cru | 1.2530 | 30000. | 83 | 4165 | No |
| 22 | GOM_NL__2PRFIN20021217_010350_000000172012_00103_04165_0332.N1 | 17-DEC-2002 01:03:50 | Dark | 16.500 | 112 | Alp Mus | 2.6880 | 26000. | 33 | 4165 | Yes |
| 23 | GOM_NL__2PRFIN20021217_010757_000000172012_00103_04165_0333.N1 | 17-DEC-2002 01:07:57 | Dark | 17.000 | 159 | Ups Car | 2.9200 | 7200.0 | 34 | 4165 | Yes |
| 24 | GOM_NL__2PRFIN20021217_010921_000000192012_00103_04165_0334.N1 | 17-DEC-2002 01:09:21 | Dark | 18.500 | 71 | 1ot Car | 2.2460 | 7700.0 | 37 | 4165 | Yes |
| 25 | GOM_NL__2PRFIN20021217_011114_000000212012_00103_04165_0335.N1 | 17-DEC-2002 01:11:14 | Dark | 20.500 | 41 | Eps Car | 1.8600 | 4100.0 | 41 | 4165 | Yes |
| 26 | GOM_NL__2PRFIN20021217_011404_000000222012_00103_04165_0336.N1 | 17-DEC-2002 01:14:04 | Dark | 21.500 | 34 | Gam2Vel | 1.7930 | 23000. | 43 | 4165 | Yes |
| 27 | GOM_NL__2PRFIN20021217_011605_000000222012_00103_04165_0337.N1 | 17-DEC-2002 01:16:05 | Dark | 21.500 | 2 | Alp Car | -0.73600 | 7000.0 | 43 | 4165 | Yes |
| 28 | GOM_NL__2PRFIN20021217_011855_000000252012_00103_04165_0338.N1 | 17-DEC-2002 01:18:55 | Dark | 25.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 50 | 4165 | Yes |
| 29 | GOM_NL__2PRFIN20021217_012124_000000272012_00103_04165_0339.N1 | 17-DEC-2002 01:21:24 | Dark | 27.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 54 | 4165 | Yes |
| 30 | GOM_NL__2PRFIN20021217_012254_000000262012_00103_04165_0340.N1 | 17-DEC-2002 01:22:54 | Dark | 26.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 52 | 4165 | Yes |
| 31 | GOM_NL__2PRFIN20021217_012400_000000242012_00103_04165_0341.N1 | 17-DEC-2002 01:24:00 | Dark | 23.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 47 | 4165 | Yes |
| 32 | GOM_NL__2PRFIN20021217_012700_000000402012_00103_04165_0342.N1 | 17-DEC-2002 01:27:00 | Straylight | 39.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 79 | 4165 | No |
| 33 | GOM_NL__2PRFIN20021217_012938_000000222012_00103_04165_0343.N1 | 17-DEC-2002 01:29:38 | Dark | 21.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 43 | 4165 | Yes |
| 34 | GOM_NL__2PRFIN20021217_013051_000000222012_00103_04165_0344.N1 | 17-DEC-2002 01:30:51 | Dark | 21.500 | 125 | 441ot Ori | 2.7700 | 30000. | 43 | 4165 | Yes |
| 35 | GOM_NL__2PRFIN20021217_013223_000000252012_00103_04165_0345.N1 | 17-DEC-2002 01:32:23 | Dark | 25.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 50 | 4165 | Yes |
| 36 | GOM_NL__2PRFIN20021217_013443_000000212012_00103_04165_0346.N1 | 17-DEC-2002 01:34:43 | Dark | 20.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 41 | 4165 | Yes |
| 37 | GOM_NL__2PRFIN20021217_013725_000000312012_00103_04165_0347.N1 | 17-DEC-2002 01:37:25 | Dark | 31.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 62 | 4165 | Yes |
| 38 | GOM_NL__2PRFIN20021217_013937_000000142012_00103_04165_0348.N1 | 17-DEC-2002 01:39:37 | Dark | 14.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 28 | 4165 | Yes |
| 39 | GOM_NL__2PRFIN20021217_014146_000000162012_00103_04165_0349.N1 | 17-DEC-2002 01:41:46 | Dark | 15.500 | 150 | 44Zet Per | 2.8900 | 28000. | 31 | 4165 | Yes |
| 40 | GOM_NL__2PRFIN20021217_014403_000000142012_00103_04165_0350.N1 | 17-DEC-2002 01:44:03 | Dark | 13.500 | 149 | 45Eps Per | 2.8880 | 30000. | 27 | 4165 | Yes |
| 41 | GOM_NL__2PRFIN20021217_014615_000000142012_00103_04165_0351.N1 | 17-DEC-2002 01:46:15 | Dark | 13.500 | 175 | 39Del Per | 3.0100 | 19400. | 27 | 4165 | Yes |
| 42 | GOM_NL__2PRFIN20021217_014802_000000152012_00103_04165_0352.N1 | 17-DEC-2002 01:48:02 | Dark | 14.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 29 | 4165 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 43 | GOM_NL__2PRFIN20021217_015116_000000142012_00103_04165_0353.N1 | 17-DEC-2002 01:51:16 | Dark | 13.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 27 | 4165 | Yes |
| 44 | GOM_NL__2PRFIN20021217_015757_000000152012_00103_04165_0354.N1 | 17-DEC-2002 01:57:57 | Bright | 14.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 29 | 4165 | No |
| 45 | GOM_NL__2PRFIN20021217_020239_000000182012_00103_04165_0355.N1 | 17-DEC-2002 02:02:39 | Dark | 17.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 35 | 4165 | Yes |
| 46 | GOM_NL__2PRFIN20021217_020431_000000212012_00103_04165_0356.N1 | 17-DEC-2002 02:04:31 | Dark | 21.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 42 | 4165 | Yes |
| 47 | GOM_NL__2PRFIN20021217_020556_000000152012_00103_04165_0357.N1 | 17-DEC-2002 02:05:56 | Dark | 14.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 29 | 4165 | Yes |
| 48 | GOM_NL__2PRFIN20021217_020718_000000162012_00103_04165_0358.N1 | 17-DEC-2002 02:07:18 | Dark | 15.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 31 | 4165 | Yes |
| 49 | GOM_NL__2PRFIN20021217_020953_000000182012_00103_04165_0359.N1 | 17-DEC-2002 02:09:53 | Bright | 18.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 36 | 4165 | No |
| 50 | GOM_NL__2PRFIN20021217_021314_000000162012_00103_04165_0360.N1 | 17-DEC-2002 02:13:14 | Dark | 15.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 31 | 4165 | Yes |
| 51 | GOM_NL__2PRFIN20021217_021627_000000152012_00103_04165_0361.N1 | 17-DEC-2002 02:16:27 | Dark | 15.000 | 83 | | 2.3780 | 11000. | 30 | 4165 | Yes |
| 52 | GOM_NL__2PRFIN20021217_021951_000000172012_00103_04165_0362.N1 | 17-DEC-2002 02:19:51 | Dark | 17.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 34 | 4165 | Yes |
| 53 | GOM_NL__2PRFIN20021217_022134_000000132012_00103_04165_0363.N1 | 17-DEC-2002 02:21:34 | Dark | 13.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 26 | 4165 | Yes |
| 54 | GOM_NL__2PRFIN20021217_022400_000000242012_00103_04165_0364.N1 | 17-DEC-2002 02:24:00 | Dark | 24.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 48 | 4165 | Yes |
| 55 | GOM_NL__2PRFIN20021217_022954_000000272012_00103_04165_0365.N1 | 17-DEC-2002 02:29:54 | Dark | 27.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 54 | 4165 | Yes |
| 56 | GOM_NL__2PRFIN20021217_023323_000000222012_00103_04165_0366.N1 | 17-DEC-2002 02:33:23 | Dark | 22.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 44 | 4165 | Yes |
| 57 | GOM_NL__2PRFIN20021217_023456_000000252012_00103_04165_0367.N1 | 17-DEC-2002 02:34:56 | Dark | 24.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 49 | 4165 | No |
| 58 | GOM_NL__2PRFIN20021217_023702_000000162012_00103_04165_0368.N1 | 17-DEC-2002 02:37:02 | Dark | 16.000 | 78 | Alp Lup | 2.3040 | 28000. | 32 | 4165 | Yes |
| 59 | GOM_NL__2PRFIN20021217_023756_000000182012_00103_04165_0369.N1 | 17-DEC-2002 02:37:56 | Dark | 17.500 | 95 | Zet Cen | 2.5450 | 26000. | 35 | 4165 | Yes |
| 60 | GOM_NL__2PRFIN20021217_024036_000000222012_00103_04165_0370.N1 | 17-DEC-2002 02:40:36 | Dark | 22.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 44 | 4165 | No |
| 61 | GOM_NL__2PRFIN20021217_024219_000000182012_00104_04166_0341.N1 | 17-DEC-2002 02:42:19 | Dark | 18.000 | 99 | Del Cen | 2.5750 | 26000. | 36 | 4166 | Yes |
| 62 | GOM_NL__2PRFIN20021217_024426_000000152012_00104_04166_0342.N1 | 17-DEC-2002 02:44:26 | Dark | 15.000 | 112 | Alp Mus | 2.6880 | 26000. | 30 | 4166 | Yes |
| 63 | GOM_NL__2PRFIN20021217_024833_000000172012_00104_04166_0343.N1 | 17-DEC-2002 02:48:33 | Dark | 16.500 | 159 | Ups Car | 2.9200 | 7200.0 | 33 | 4166 | Yes |
| 64 | GOM_NL__2PRFIN20021217_024957_000000202012_00104_04166_0344.N1 | 17-DEC-2002 02:49:57 | Dark | 20.000 | 71 | lot Car | 2.2460 | 7700.0 | 40 | 4166 | Yes |
| 65 | GOM_NL__2PRFIN20021217_025151_000000292012_00104_04166_0345.N1 | 17-DEC-2002 02:51:51 | Dark | 29.000 | 41 | Eps Car | 1.8600 | 4100.0 | 58 | 4166 | Yes |
| 66 | GOM_NL__2PRFIN20021217_025441_000000222012_00104_04166_0346.N1 | 17-DEC-2002 02:54:41 | Dark | 22.000 | 34 | Gam2Vel | 1.7930 | 23000. | 44 | 4166 | Yes |
| 67 | GOM_NL__2PRFIN20021217_025641_000000322012_00104_04166_0347.N1 | 17-DEC-2002 02:56:41 | Dark | 32.000 | 2 | Alp Car | -0.73600 | 7000.0 | 64 | 4166 | Yes |
| 68 | GOM_NL__2PRFIN20021217_025932_000000272012_00104_04166_0348.N1 | 17-DEC-2002 02:59:32 | Dark | 27.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 54 | 4166 | Yes |
| 69 | GOM_NL__2PRFIN20021217_030200_000000282012_00104_04166_0349.N1 | 17-DEC-2002 03:02:00 | Dark | 28.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 56 | 4166 | Yes |
| 70 | GOM_NL__2PRFIN20021217_030330_000000322012_00104_04166_0350.N1 | 17-DEC-2002 03:03:30 | Dark | 31.500 | 37 | 25Del CMa | 1.8300 | 5900.0 | 63 | 4166 | Yes |
| 71 | GOM_NL__2PRFIN20021217_030436_000000242012_00104_04166_0351.N1 | 17-DEC-2002 03:04:36 | Dark | 23.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 47 | 4166 | Yes |
| 72 | GOM_NL__2PRFIN20021217_030736_000000352012_00104_04166_0352.N1 | 17-DEC-2002 03:07:36 | Straylight | 35.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 70 | 4166 | No |
| 73 | GOM_NL__2PRFIN20021217_031014_000000252012_00104_04166_0353.N1 | 17-DEC-2002 03:10:14 | Dark | 24.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 49 | 4166 | Yes |
| 74 | GOM_NL__2PRFIN20021217_031126_000000222012_00104_04166_0354.N1 | 17-DEC-2002 03:11:26 | Dark | 21.500 | 125 | 44lot Ori | 2.7700 | 30000. | 43 | 4166 | Yes |
| 75 | GOM_NL__2PRFIN20021217_031258_000000232012_00104_04166_0355.N1 | 17-DEC-2002 03:12:58 | Dark | 23.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 46 | 4166 | Yes |
| 76 | GOM_NL__2PRFIN20021217_031518_000000252012_00104_04166_0356.N1 | 17-DEC-2002 03:15:18 | Dark | 24.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 49 | 4166 | Yes |
| 77 | GOM_NL__2PRFIN20021217_031801_000000242012_00104_04166_0357.N1 | 17-DEC-2002 03:18:01 | Dark | 24.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 48 | 4166 | Yes |
| 78 | GOM_NL__2PRFIN20021217_032013_000000162012_00104_04166_0358.N1 | 17-DEC-2002 03:20:13 | Dark | 16.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 32 | 4166 | Yes |
| 79 | GOM_NL__2PRFIN20021217_032222_000000152012_00104_04166_0359.N1 | 17-DEC-2002 03:22:22 | Dark | 14.500 | 150 | 44Zet Per | 2.8900 | 28000. | 29 | 4166 | Yes |
| 80 | GOM_NL__2PRFIN20021217_032439_000000142012_00104_04166_0360.N1 | 17-DEC-2002 03:24:39 | Dark | 13.500 | 149 | 45Eps Per | 2.8880 | 30000. | 27 | 4166 | Yes |
| 81 | GOM_NL__2PRFIN20021217_032651_000000142012_00104_04166_0361.N1 | 17-DEC-2002 03:26:51 | Dark | 13.500 | 175 | 39Del Per | 3.0100 | 19400. | 27 | 4166 | Yes |
| 82 | GOM_NL__2PRFIN20021217_032838_000000142012_00104_04166_0362.N1 | 17-DEC-2002 03:28:38 | Dark | 13.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 27 | 4166 | Yes |
| 83 | GOM_NL__2PRFIN20021217_033153_000000132012_00104_04166_0363.N1 | 17-DEC-2002 03:31:53 | Dark | 13.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 26 | 4166 | Yes |
| 84 | GOM_NL__2PRFIN20021217_033833_000000142012_00104_04166_0364.N1 | 17-DEC-2002 03:38:33 | Bright | 14.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 28 | 4166 | No |
| 85 | GOM_NL__2PRFIN20021217_034315_000000162012_00104_04166_0365.N1 | 17-DEC-2002 03:43:15 | Dark | 16.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 32 | 4166 | Yes |
| 86 | GOM_NL__2PRFIN20021217_034507_000000202012_00104_04166_0366.N1 | 17-DEC-2002 03:45:07 | Dark | 19.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 39 | 4166 | Yes |
| 87 | GOM_NL__2PRFIN20021217_034632_000000152012_00104_04166_0367.N1 | 17-DEC-2002 03:46:32 | Dark | 15.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 30 | 4166 | Yes |
| 88 | GOM_NL__2PRFIN20021217_034754_000000182012_00104_04166_0368.N1 | 17-DEC-2002 03:47:54 | Dark | 18.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 36 | 4166 | Yes |
| 89 | GOM_NL__2PRFIN20021217_035030_000000172012_00104_04166_0369.N1 | 17-DEC-2002 03:50:30 | Bright | 16.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 33 | 4166 | No |
| 90 | GOM_NL__2PRFIN20021217_035351_000000152012_00104_04166_0370.N1 | 17-DEC-2002 03:53:51 | Dark | 14.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 29 | 4166 | Yes |
| 91 | GOM_NL__2PRFIN20021217_035704_000000152012_00104_04166_0371.N1 | 17-DEC-2002 03:57:04 | Dark | 14.500 | 83 | | 2.3780 | 11000. | 29 | 4166 | Yes |
| 92 | GOM_NL__2PRFIN20021217_040028_000000172012_00104_04166_0372.N1 | 17-DEC-2002 04:00:28 | Dark | 16.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 33 | 4166 | Yes |
| 93 | GOM_NL__2PRFIN20021217_040210_000000132012_00104_04166_0373.N1 | 17-DEC-2002 04:02:10 | Dark | 12.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 25 | 4166 | Yes |
| 94 | GOM_NL__2PRFIN20021217_040437_000000442012_00104_04166_0374.N1 | 17-DEC-2002 04:04:37 | Dark | 44.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 88 | 4166 | Yes |
| 95 | GOM_NL__2PRFIN20021217_041031_000000272012_00104_04166_0375.N1 | 17-DEC-2002 04:10:31 | Dark | 27.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 54 | 4166 | Yes |
| 96 | GOM_NL__2PRFIN20021217_041400_000000232012_00104_04166_0376.N1 | 17-DEC-2002 04:14:00 | Dark | 22.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 45 | 4166 | Yes |
| 97 | GOM_NL__2PRFIN20021217_041532_000000212012_00104_04166_0377.N1 | 17-DEC-2002 04:15:32 | Dark | 21.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 42 | 4166 | No |
| 98 | GOM_NL__2PRFIN20021217_041739_000000162012_00104_04166_0378.N1 | 17-DEC-2002 04:17:39 | Dark | 16.000 | 78 | Alp Lup | 2.3040 | 28000. | 32 | 4166 | Yes |
| 99 | GOM_NL__2PRFIN20021217_041832_000000172012_00104_04166_0379.N1 | 17-DEC-2002 04:18:32 | Dark | 16.500 | 95 | Zet Cen | 2.5450 | 26000. | 33 | 4166 | Yes |
| 100 | GOM_NL__2PRFIN20021217_042113_000000302012_00104_04166_0380.N1 | 17-DEC-2002 04:21:13 | Dark | 30.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 60 | 4166 | No |
| 101 | GOM_NL__2PRFIN20021217_042256_000000182012_00105_04167_0331.N1 | 17-DEC-2002 04:22:56 | Dark | 17.500 | 99 | Del Cen | 2.5750 | 26000. | 35 | 4167 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 102 | GOM_NL__2PRFIN20021217_042503_000000162012_00105_04167_0332.N1 | 17-DEC-2002 04:25:03 | Dark | 16.000 | 112 | Alp Mus | 2.6880 | 26000. | 32 | 4167 | Yes |
| 103 | GOM_NL__2PRFIN20021217_042910_000000162012_00105_04167_0333.N1 | 17-DEC-2002 04:29:10 | Dark | 16.000 | 159 | Ups Car | 2.9200 | 7200.0 | 32 | 4167 | Yes |
| 104 | GOM_NL__2PRFIN20021217_043034_000000182012_00105_04167_0334.N1 | 17-DEC-2002 04:30:34 | Dark | 17.500 | 71 | Iot Car | 2.2460 | 7700.0 | 35 | 4167 | Yes |
| 105 | GOM_NL__2PRFIN20021217_043227_000000312012_00105_04167_0335.N1 | 17-DEC-2002 04:32:27 | Dark | 30.500 | 41 | Eps Car | 1.8600 | 4100.0 | 61 | 4167 | Yes |
| 106 | GOM_NL__2PRFIN20021217_043517_000000232012_00105_04167_0336.N1 | 17-DEC-2002 04:35:17 | Dark | 23.000 | 34 | Gam2Vel | 1.7930 | 23000. | 46 | 4167 | Yes |
| 107 | GOM_NL__2PRFIN20021217_043717_000000252012_00105_04167_0337.N1 | 17-DEC-2002 04:37:17 | Dark | 24.500 | 2 | Alp Car | -0.73600 | 7000.0 | 49 | 4167 | Yes |
| 108 | GOM_NL__2PRFIN20021217_044008_000000252012_00105_04167_0338.N1 | 17-DEC-2002 04:40:08 | Dark | 24.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 49 | 4167 | Yes |
| 109 | GOM_NL__2PRFIN20021217_044236_000000272012_00105_04167_0339.N1 | 17-DEC-2002 04:42:36 | Dark | 26.500 | 88 | 31Eta CMa | 2.4480 | 20000. | 53 | 4167 | Yes |
| 110 | GOM_NL__2PRFIN20021217_044407_000000272012_00105_04167_0340.N1 | 17-DEC-2002 04:44:07 | Dark | 27.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 54 | 4167 | Yes |
| 111 | GOM_NL__2PRFIN20021217_044512_000000262012_00105_04167_0341.N1 | 17-DEC-2002 04:45:12 | Dark | 25.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 51 | 4167 | Yes |
| 112 | GOM_NL__2PRFIN20021217_044812_000000352012_00105_04167_0342.N1 | 17-DEC-2002 04:48:12 | Straylight | 34.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 69 | 4167 | No |
| 113 | GOM_NL__2PRFIN20021217_045050_000000232012_00105_04167_0343.N1 | 17-DEC-2002 04:50:50 | Dark | 23.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 46 | 4167 | Yes |
| 114 | GOM_NL__2PRFIN20021217_045202_000000212012_00105_04167_0344.N1 | 17-DEC-2002 04:52:02 | Dark | 21.000 | 125 | 44Iot Ori | 2.7700 | 30000. | 42 | 4167 | Yes |
| 115 | GOM_NL__2PRFIN20021217_045334_000000242012_00105_04167_0345.N1 | 17-DEC-2002 04:53:34 | Dark | 23.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 47 | 4167 | Yes |
| 116 | GOM_NL__2PRFIN20021217_045554_000000262012_00105_04167_0346.N1 | 17-DEC-2002 04:55:54 | Dark | 25.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 51 | 4167 | Yes |
| 117 | GOM_NL__2PRFIN20021217_045837_000000312012_00105_04167_0347.N1 | 17-DEC-2002 04:58:37 | Dark | 31.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 62 | 4167 | Yes |
| 118 | GOM_NL__2PRFIN20021217_050049_000000152012_00105_04167_0348.N1 | 17-DEC-2002 05:00:49 | Dark | 14.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 29 | 4167 | Yes |
| 119 | GOM_NL__2PRFIN20021217_050258_000000142012_00105_04167_0349.N1 | 17-DEC-2002 05:02:58 | Dark | 13.500 | 150 | 44Zet Per | 2.8900 | 28000. | 27 | 4167 | Yes |
| 120 | GOM_NL__2PRFIN20021217_050515_000000142012_00105_04167_0350.N1 | 17-DEC-2002 05:05:15 | Dark | 13.500 | 149 | 45Eps Per | 2.8880 | 30000. | 27 | 4167 | Yes |
| 121 | GOM_NL__2PRFIN20021217_050727_000000132012_00105_04167_0351.N1 | 17-DEC-2002 05:07:27 | Dark | 13.000 | 175 | 39Del Per | 3.0100 | 19400. | 26 | 4167 | Yes |
| 122 | GOM_NL__2PRFIN20021217_050914_000000142012_00105_04167_0352.N1 | 17-DEC-2002 05:09:14 | Dark | 14.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 28 | 4167 | Yes |
| 123 | GOM_NL__2PRFIN20021217_051229_000000152012_00105_04167_0353.N1 | 17-DEC-2002 05:12:29 | Dark | 15.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 30 | 4167 | Yes |
| 124 | GOM_NL__2PRFIN20021217_051909_000000122012_00105_04167_0354.N1 | 17-DEC-2002 05:19:09 | Bright | 11.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 23 | 4167 | No |
| 125 | GOM_NL__2PRFIN20021217_052351_000000152012_00105_04167_0355.N1 | 17-DEC-2002 05:23:51 | Dark | 15.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 30 | 4167 | Yes |
| 126 | GOM_NL__2PRFIN20021217_052542_000000212012_00105_04167_0356.N1 | 17-DEC-2002 05:25:42 | Dark | 21.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 42 | 4167 | Yes |
| 127 | GOM_NL__2PRFIN20021217_052708_000000122012_00105_04167_0357.N1 | 17-DEC-2002 05:27:08 | Dark | 12.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 24 | 4167 | Yes |
| 128 | GOM_NL__2PRFIN20021217_052830_000000182012_00105_04167_0358.N1 | 17-DEC-2002 05:28:30 | Dark | 17.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 35 | 4167 | Yes |
| 129 | GOM_NL__2PRFIN20021217_053106_000000152012_00105_04167_0359.N1 | 17-DEC-2002 05:31:06 | Bright | 14.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 29 | 4167 | No |
| 130 | GOM_NL__2PRFIN20021217_053427_000000142012_00105_04167_0360.N1 | 17-DEC-2002 05:34:27 | Dark | 14.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 28 | 4167 | Yes |
| 131 | GOM_NL__2PRFIN20021217_053741_000000142012_00105_04167_0361.N1 | 17-DEC-2002 05:37:41 | Dark | 13.500 | 83 | | 2.3780 | 11000. | 27 | 4167 | Yes |
| 132 | GOM_NL__2PRFIN20021217_054104_000000172012_00105_04167_0362.N1 | 17-DEC-2002 05:41:04 | Dark | 16.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 33 | 4167 | Yes |
| 133 | GOM_NL__2PRFIN20021217_054247_000000122012_00105_04167_0363.N1 | 17-DEC-2002 05:42:47 | Dark | 12.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 24 | 4167 | Yes |
| 134 | GOM_NL__2PRFIN20021217_054514_000000222012_00105_04167_0364.N1 | 17-DEC-2002 05:45:14 | Dark | 21.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 43 | 4167 | Yes |
| 135 | GOM_NL__2PRFIN20021217_055108_000000272012_00105_04167_0365.N1 | 17-DEC-2002 05:51:08 | Dark | 26.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 53 | 4167 | Yes |
| 136 | GOM_NL__2PRFIN20021217_055437_000000262012_00105_04167_0366.N1 | 17-DEC-2002 05:54:37 | Dark | 26.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 52 | 4167 | Yes |
| 137 | GOM_NL__2PRFIN20021217_055609_000000222012_00105_04167_0367.N1 | 17-DEC-2002 05:56:09 | Dark | 21.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 43 | 4167 | No |
| 138 | GOM_NL__2PRFIN20021217_055815_000000192012_00105_04167_0368.N1 | 17-DEC-2002 05:58:15 | Dark | 19.000 | 78 | Alp Lup | 2.3040 | 28000. | 38 | 4167 | Yes |
| 139 | GOM_NL__2PRFIN20021217_055909_000000162012_00105_04167_0369.N1 | 17-DEC-2002 05:59:09 | Dark | 16.000 | 95 | Zet Cen | 2.5450 | 26000. | 32 | 4167 | Yes |
| 140 | GOM_NL__2PRFIN20021217_060149_000000212012_00105_04167_0370.N1 | 17-DEC-2002 06:01:49 | Dark | 20.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 41 | 4167 | No |
| 141 | GOM_NL__2PRFIN20021217_060333_000000182012_00106_04168_0332.N1 | 17-DEC-2002 06:03:33 | Dark | 18.000 | 99 | Del Cen | 2.5750 | 26000. | 36 | 4168 | Yes |
| 142 | GOM_NL__2PRFIN20021217_060539_000000162012_00106_04168_0333.N1 | 17-DEC-2002 06:05:39 | Dark | 16.000 | 112 | Alp Mus | 2.6880 | 26000. | 32 | 4168 | Yes |
| 143 | GOM_NL__2PRFIN20021217_060946_000000172012_00106_04168_0334.N1 | 17-DEC-2002 06:09:46 | Dark | 16.500 | 159 | Ups Car | 2.9200 | 7200.0 | 33 | 4168 | Yes |
| 144 | GOM_NL__2PRFIN20021217_061111_000000182012_00106_04168_0335.N1 | 17-DEC-2002 06:11:11 | Dark | 18.000 | 71 | Iot Car | 2.2460 | 7700.0 | 36 | 4168 | Yes |
| 145 | GOM_NL__2PRFIN20021217_061304_000000332012_00106_04168_0336.N1 | 17-DEC-2002 06:13:04 | Dark | 33.000 | 41 | Eps Car | 1.8600 | 4100.0 | 66 | 4168 | Yes |
| 146 | GOM_NL__2PRFIN20021217_061554_000000202012_00106_04168_0337.N1 | 17-DEC-2002 06:15:54 | Dark | 20.000 | 34 | Gam2Vel | 1.7930 | 23000. | 40 | 4168 | Yes |
| 147 | GOM_NL__2PRFIN20021217_061754_000000252012_00106_04168_0338.N1 | 17-DEC-2002 06:17:54 | Dark | 24.500 | 2 | Alp Car | -0.73600 | 7000.0 | 49 | 4168 | Yes |
| 148 | GOM_NL__2PRFIN20021217_062045_000000282012_00106_04168_0339.N1 | 17-DEC-2002 06:20:45 | Dark | 27.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 55 | 4168 | Yes |
| 149 | GOM_NL__2PRFIN20021217_062313_000000232012_00106_04168_0340.N1 | 17-DEC-2002 06:23:13 | Dark | 23.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 46 | 4168 | Yes |
| 150 | GOM_NL__2PRFIN20021217_062443_000000282012_00106_04168_0341.N1 | 17-DEC-2002 06:24:43 | Dark | 28.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 56 | 4168 | Yes |
| 151 | GOM_NL__2PRFIN20021217_062548_000000242012_00106_04168_0342.N1 | 17-DEC-2002 06:25:48 | Dark | 24.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 48 | 4168 | Yes |
| 152 | GOM_NL__2PRFIN20021217_062848_000000422012_00106_04168_0343.N1 | 17-DEC-2002 06:28:48 | Straylight | 42.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 84 | 4168 | No |
| 153 | GOM_NL__2PRFIN20021217_063125_000000232012_00106_04168_0344.N1 | 17-DEC-2002 06:31:25 | Dark | 22.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 45 | 4168 | Yes |
| 154 | GOM_NL__2PRFIN20021217_063238_000000212012_00106_04168_0345.N1 | 17-DEC-2002 06:32:38 | Dark | 20.500 | 125 | 44Iot Ori | 2.7700 | 30000. | 41 | 4168 | Yes |
| 155 | GOM_NL__2PRFIN20021217_063410_000000262012_00106_04168_0346.N1 | 17-DEC-2002 06:34:10 | Dark | 25.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 51 | 4168 | Yes |
| 156 | GOM_NL__2PRFIN20021217_063630_000000222012_00106_04168_0347.N1 | 17-DEC-2002 06:36:30 | Dark | 21.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 43 | 4168 | Yes |
| 157 | GOM_NL__2PRFIN20021217_063913_000000302012_00106_04168_0348.N1 | 17-DEC-2002 06:39:13 | Dark | 29.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 59 | 4168 | Yes |
| 158 | GOM_NL__2PRFIN20021217_064125_000000142012_00106_04168_0349.N1 | 17-DEC-2002 06:41:25 | Dark | 14.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 28 | 4168 | Yes |
| 159 | GOM_NL__2PRFIN20021217_064334_000000152012_00106_04168_0350.N1 | 17-DEC-2002 06:43:34 | Dark | 15.000 | 150 | 44Zet Per | 2.8900 | 28000. | 30 | 4168 | Yes |
| 160 | GOM_NL__2PRFIN20021217_064551_000000132012_00106_04168_0351.N1 | 17-DEC-2002 06:45:51 | Dark | 13.000 | 149 | 45Eps Per | 2.8880 | 30000. | 26 | 4168 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 161 | GOM_NL__2PRFIN20021217_064803_000000132012_00106_04168_0352.N1 | 17-DEC-2002 06:48:03 | Dark | 12.500 | 175 | 39Del Per | 3.0100 | 19400. | 25 | 4168 | Yes |
| 162 | GOM_NL__2PRFIN20021217_064950_000000142012_00106_04168_0353.N1 | 17-DEC-2002 06:49:50 | Dark | 13.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 27 | 4168 | Yes |
| 163 | GOM_NL__2PRFIN20021217_065305_000000142012_00106_04168_0354.N1 | 17-DEC-2002 06:53:05 | Dark | 14.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 28 | 4168 | Yes |
| 164 | GOM_NL__2PRFIN20021217_065945_000000142012_00106_04168_0355.N1 | 17-DEC-2002 06:59:45 | Bright | 14.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 28 | 4168 | No |
| 165 | GOM_NL__2PRFIN20021217_070427_000000152012_00106_04168_0356.N1 | 17-DEC-2002 07:04:27 | Dark | 15.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 30 | 4168 | Yes |
| 166 | GOM_NL__2PRFIN20021217_070617_000000212012_00106_04168_0357.N1 | 17-DEC-2002 07:06:17 | Dark | 20.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 41 | 4168 | Yes |
| 167 | GOM_NL__2PRFIN20021217_070745_000000152012_00106_04168_0358.N1 | 17-DEC-2002 07:07:45 | Dark | 15.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 30 | 4168 | Yes |
| 168 | GOM_NL__2PRFIN20021217_070906_000000172012_00106_04168_0359.N1 | 17-DEC-2002 07:09:06 | Dark | 17.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 34 | 4168 | Yes |
| 169 | GOM_NL__2PRFIN20021217_071142_000000172012_00106_04168_0360.N1 | 17-DEC-2002 07:11:42 | Bright | 16.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 33 | 4168 | No |
| 170 | GOM_NL__2PRFIN20021217_071503_000000152012_00106_04168_0361.N1 | 17-DEC-2002 07:15:03 | Dark | 14.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 29 | 4168 | Yes |
| 171 | GOM_NL__2PRFIN20021217_071817_000000152012_00106_04168_0362.N1 | 17-DEC-2002 07:18:17 | Dark | 15.000 | 83 | | 2.3780 | 11000. | 30 | 4168 | Yes |
| 172 | GOM_NL__2PRFIN20021217_072141_000000172012_00106_04168_0363.N1 | 17-DEC-2002 07:21:41 | Dark | 17.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 34 | 4168 | Yes |
| 173 | GOM_NL__2PRFIN20021217_072323_000000122012_00106_04168_0364.N1 | 17-DEC-2002 07:23:23 | Dark | 12.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 24 | 4168 | Yes |
| 174 | GOM_NL__2PRFIN20021217_072551_000000442012_00106_04168_0365.N1 | 17-DEC-2002 07:25:51 | Dark | 44.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 88 | 4168 | Yes |
| 175 | GOM_NL__2PRFIN20021217_073145_000000232012_00106_04168_0366.N1 | 17-DEC-2002 07:31:45 | Dark | 23.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 46 | 4168 | Yes |
| 176 | GOM_NL__2PRFIN20021217_073514_000000222012_00106_04168_0367.N1 | 17-DEC-2002 07:35:14 | Dark | 22.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 44 | 4168 | Yes |
| 177 | GOM_NL__2PRFIN20021217_073646_000000212012_00106_04168_0368.N1 | 17-DEC-2002 07:36:46 | Dark | 21.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 42 | 4168 | No |
| 178 | GOM_NL__2PRFIN20021217_073851_000000162012_00106_04168_0369.N1 | 17-DEC-2002 07:38:51 | Dark | 16.000 | 78 | Alp Lup | 2.3040 | 28000. | 32 | 4168 | Yes |
| 179 | GOM_NL__2PRFIN20021217_073946_000000162012_00106_04168_0370.N1 | 17-DEC-2002 07:39:46 | Dark | 15.500 | 95 | Zet Cen | 2.5450 | 26000. | 31 | 4168 | Yes |
| 180 | GOM_NL__2PRFIN20021217_074225_000000252012_00106_04168_0371.N1 | 17-DEC-2002 07:42:25 | Dark | 25.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 50 | 4168 | No |
| 181 | GOM_NL__2PRFIN20021217_074410_000000202012_00107_04169_9990.N1 | 17-DEC-2002 07:44:10 | Dark | 20.000 | 99 | Del Cen | 2.5750 | 26000. | 40 | 4169 | Yes |
| 182 | GOM_NL__2PRFIN20021217_074616_000000152012_00107_04169_9991.N1 | 17-DEC-2002 07:46:16 | Dark | 15.000 | 112 | Alp Mus | 2.6880 | 26000. | 30 | 4169 | Yes |
| 183 | GOM_NL__2PRFIN20021217_075023_000000152012_00107_04169_9992.N1 | 17-DEC-2002 07:50:23 | Dark | 14.500 | 159 | Ups Car | 2.9200 | 7200.0 | 29 | 4169 | Yes |
| 184 | GOM_NL__2PRFIN20021217_075147_000000172012_00107_04169_9993.N1 | 17-DEC-2002 07:51:47 | Dark | 17.000 | 71 | Iot Car | 2.2460 | 7700.0 | 34 | 4169 | Yes |
| 185 | GOM_NL__2PRFIN20021217_075340_000000322012_00107_04169_9994.N1 | 17-DEC-2002 07:53:40 | Dark | 32.000 | 41 | Eps Car | 1.8600 | 4100.0 | 64 | 4169 | Yes |
| 186 | GOM_NL__2PRFIN20021217_075631_000000222012_00107_04169_9995.N1 | 17-DEC-2002 07:56:31 | Dark | 22.000 | 34 | Gam2Vel | 1.7930 | 23000. | 44 | 4169 | Yes |
| 187 | GOM_NL__2PRFIN20021217_075830_000000252012_00107_04169_9996.N1 | 17-DEC-2002 07:58:30 | Dark | 24.500 | 2 | Alp Car | -0.73600 | 7000.0 | 49 | 4169 | Yes |
| 188 | GOM_NL__2PRFIN20021217_080121_000000302012_00107_04169_9997.N1 | 17-DEC-2002 08:01:21 | Dark | 30.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 60 | 4169 | Yes |
| 189 | GOM_NL__2PRFIN20021217_080349_000000262012_00107_04169_9998.N1 | 17-DEC-2002 08:03:49 | Dark | 25.500 | 88 | 31Eta CMa | 2.4480 | 20000. | 51 | 4169 | Yes |
| 190 | GOM_NL__2PRFIN20021217_080519_000000282012_00107_04169_9999.N1 | 17-DEC-2002 08:05:19 | Dark | 27.500 | 37 | 25Del CMa | 1.8300 | 5900.0 | 55 | 4169 | Yes |
| 191 | GOM_NL__2PRFIN20021217_080625_000000232012_00107_04169_0000.N1 | 17-DEC-2002 08:06:25 | Dark | 23.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 46 | 4169 | Yes |
| 192 | GOM_NL__2PRFIN20021217_080924_000000322012_00107_04169_0001.N1 | 17-DEC-2002 08:09:24 | Straylight | 32.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 64 | 4169 | No |
| 193 | GOM_NL__2PRFIN20021217_081202_000000252012_00107_04169_0002.N1 | 17-DEC-2002 08:12:02 | Dark | 25.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 50 | 4169 | Yes |
| 194 | GOM_NL__2PRFIN20021217_081314_000000202012_00107_04169_0003.N1 | 17-DEC-2002 08:13:14 | Dark | 19.500 | 125 | 44Iot Ori | 2.7700 | 30000. | 39 | 4169 | Yes |
| 195 | GOM_NL__2PRFIN20021217_081446_000000242012_00107_04169_0004.N1 | 17-DEC-2002 08:14:46 | Dark | 23.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 47 | 4169 | Yes |
| 196 | GOM_NL__2PRFIN20021217_081705_000000242012_00107_04169_0005.N1 | 17-DEC-2002 08:17:05 | Dark | 24.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 48 | 4169 | Yes |
| 197 | GOM_NL__2PRFIN20021217_081949_000000252012_00107_04169_0006.N1 | 17-DEC-2002 08:19:49 | Dark | 25.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 50 | 4169 | Yes |
| 198 | GOM_NL__2PRFIN20021217_082201_000000122012_00107_04169_0007.N1 | 17-DEC-2002 08:22:01 | Dark | 11.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 23 | 4169 | Yes |
| 199 | GOM_NL__2PRFIN20021217_082410_000000152012_00107_04169_0008.N1 | 17-DEC-2002 08:24:10 | Dark | 15.000 | 150 | 44Zet Per | 2.8900 | 28000. | 30 | 4169 | Yes |
| 200 | GOM_NL__2PRFIN20021217_082627_000000132012_00107_04169_0009.N1 | 17-DEC-2002 08:26:27 | Dark | 12.500 | 149 | 45Eps Per | 2.8880 | 30000. | 25 | 4169 | Yes |
| 201 | GOM_NL__2PRFIN20021217_082839_000000132012_00107_04169_0010.N1 | 17-DEC-2002 08:28:39 | Dark | 12.500 | 175 | 39Del Per | 3.0100 | 19400. | 25 | 4169 | Yes |
| 202 | GOM_NL__2PRFIN20021217_083026_000000142012_00107_04169_0011.N1 | 17-DEC-2002 08:30:26 | Dark | 13.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 27 | 4169 | Yes |
| 203 | GOM_NL__2PRFIN20021217_083342_000000142012_00107_04169_0012.N1 | 17-DEC-2002 08:33:42 | Dark | 13.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 27 | 4169 | Yes |
| 204 | GOM_NL__2PRFIN20021217_084021_000000142012_00107_04169_0013.N1 | 17-DEC-2002 08:40:21 | Bright | 14.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 28 | 4169 | No |
| 205 | GOM_NL__2PRFIN20021217_084503_000000152012_00107_04169_0014.N1 | 17-DEC-2002 08:45:03 | Dark | 15.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 30 | 4169 | Yes |
| 206 | GOM_NL__2PRFIN20021217_084653_000000212012_00107_04169_0015.N1 | 17-DEC-2002 08:46:53 | Dark | 20.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 41 | 4169 | Yes |
| 207 | GOM_NL__2PRFIN20021217_084821_000000152012_00107_04169_0016.N1 | 17-DEC-2002 08:48:21 | Dark | 14.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 29 | 4169 | Yes |
| 208 | GOM_NL__2PRFIN20021217_084942_000000182012_00107_04169_0017.N1 | 17-DEC-2002 08:49:42 | Dark | 18.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 36 | 4169 | Yes |
| 209 | GOM_NL__2PRFIN20021217_085218_000000172012_00107_04169_0018.N1 | 17-DEC-2002 08:52:18 | Bright | 17.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 34 | 4169 | No |
| 210 | GOM_NL__2PRFIN20021217_085539_000000152012_00107_04169_0019.N1 | 17-DEC-2002 08:55:39 | Dark | 15.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 30 | 4169 | Yes |
| 211 | GOM_NL__2PRFIN20021217_085853_000000132012_00107_04169_0020.N1 | 17-DEC-2002 08:58:53 | Dark | 13.000 | 83 | | 2.3780 | 11000. | 26 | 4169 | Yes |
| 212 | GOM_NL__2PRFIN20021217_090217_000000162012_00107_04169_0021.N1 | 17-DEC-2002 09:02:17 | Dark | 16.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 32 | 4169 | Yes |
| 213 | GOM_NL__2PRFIN20021217_090359_000000122012_00107_04169_0022.N1 | 17-DEC-2002 09:03:59 | Dark | 11.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 23 | 4169 | Yes |
| 214 | GOM_NL__2PRFIN20021217_090627_000000222012_00107_04169_0023.N1 | 17-DEC-2002 09:06:27 | Dark | 21.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 43 | 4169 | Yes |
| 215 | GOM_NL__2PRFIN20021217_091222_000000262012_00107_04169_0024.N1 | 17-DEC-2002 09:12:22 | Dark | 25.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 51 | 4169 | Yes |
| 216 | GOM_NL__2PRFIN20021217_091551_000000232012_00107_04169_0025.N1 | 17-DEC-2002 09:15:51 | Dark | 22.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 45 | 4169 | Yes |
| 217 | GOM_NL__2PRFIN20021217_091722_000000212012_00107_04169_0026.N1 | 17-DEC-2002 09:17:22 | Dark | 21.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 42 | 4169 | No |
| 218 | GOM_NL__2PRFIN20021217_091928_000000162012_00107_04169_0027.N1 | 17-DEC-2002 09:19:28 | Dark | 16.000 | 78 | Alp Lup | 2.3040 | 28000. | 32 | 4169 | Yes |
| 219 | GOM_NL__2PRFIN20021217_092022_000000162012_00107_04169_0028.N1 | 17-DEC-2002 09:20:22 | Dark | 15.500 | 95 | Zet Cen | 2.5450 | 26000. | 31 | 4169 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 220 | GOM_NL__2PRFIN20021217_092301_000000302012_00107_04169_0029.N1 | 17-DEC-2002 09:23:01 | Dark | 29.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 59 | 4169 | No |
| 221 | GOM_NL__2PRFIN20021217_092447_000000182012_00108_04170_9987.N1 | 17-DEC-2002 09:24:47 | Dark | 18.000 | 99 | Del Cen | 2.5750 | 26000. | 36 | 4170 | Yes |
| 222 | GOM_NL__2PRFIN20021217_092650_000000182012_00108_04170_9988.N1 | 17-DEC-2002 09:26:50 | Dark | 18.000 | 112 | Alp Mus | 2.6880 | 26000. | 36 | 4170 | Yes |
| 223 | GOM_NL__2PRFIN20021217_093058_000000172012_00108_04170_9989.N1 | 17-DEC-2002 09:30:58 | Dark | 17.000 | 159 | Ups Car | 2.9200 | 7200.0 | 34 | 4170 | Yes |
| 224 | GOM_NL__2PRFIN20021217_093222_000000202012_00108_04170_9990.N1 | 17-DEC-2002 09:32:22 | Dark | 19.500 | 71 | Iot Car | 2.2460 | 7700.0 | 39 | 4170 | Yes |
| 225 | GOM_NL__2PRFIN20021217_093504_000000352012_00108_04170_9991.N1 | 17-DEC-2002 09:35:04 | Dark | 34.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 69 | 4170 | Yes |
| 226 | GOM_NL__2PRFIN20021217_093705_000000272012_00108_04170_9992.N1 | 17-DEC-2002 09:37:05 | Dark | 26.500 | 34 | Gam2Vel | 1.7930 | 23000. | 53 | 4170 | Yes |
| 227 | GOM_NL__2PRFIN20021217_093904_000000272012_00108_04170_9993.N1 | 17-DEC-2002 09:39:04 | Dark | 27.000 | 2 | Alp Car | -0.73600 | 7000.0 | 54 | 4170 | Yes |
| 228 | GOM_NL__2PRFIN20021217_094155_000000352012_00108_04170_9994.N1 | 17-DEC-2002 09:41:55 | Dark | 35.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 70 | 4170 | Yes |
| 229 | GOM_NL__2PRFIN20021217_094423_000000292012_00108_04170_9995.N1 | 17-DEC-2002 09:44:23 | Dark | 29.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 58 | 4170 | Yes |
| 230 | GOM_NL__2PRFIN20021217_094553_000000302012_00108_04170_9996.N1 | 17-DEC-2002 09:45:53 | Dark | 30.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 60 | 4170 | Yes |
| 231 | GOM_NL__2PRFIN20021217_094658_000000252012_00108_04170_9997.N1 | 17-DEC-2002 09:46:58 | Dark | 25.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 50 | 4170 | Yes |
| 232 | GOM_NL__2PRFIN20021217_094958_000000372012_00108_04170_9998.N1 | 17-DEC-2002 09:49:58 | Straylight | 36.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 73 | 4170 | No |
| 233 | GOM_NL__2PRFIN20021217_095203_000000242012_00108_04170_9999.N1 | 17-DEC-2002 09:52:03 | Dark | 23.500 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 47 | 4170 | Yes |
| 234 | GOM_NL__2PRFIN20021217_095305_000000322012_00108_04170_0000.N1 | 17-DEC-2002 09:53:05 | Dark | 31.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 63 | 4170 | Yes |
| 235 | GOM_NL__2PRFIN20021217_095402_000000212012_00108_04170_0001.N1 | 17-DEC-2002 09:54:02 | Dark | 21.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 42 | 4170 | Yes |
| 236 | GOM_NL__2PRFIN20021217_095519_000000242012_00108_04170_0002.N1 | 17-DEC-2002 09:55:19 | Dark | 24.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 48 | 4170 | Yes |
| 237 | GOM_NL__2PRFIN20021217_095827_000000402012_00108_04170_0003.N1 | 17-DEC-2002 09:58:27 | Dark | 40.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 80 | 4170 | Yes |
| 238 | GOM_NL__2PRFIN20021217_100023_000000272012_00108_04170_0004.N1 | 17-DEC-2002 10:00:23 | Dark | 27.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 54 | 4170 | Yes |
| 239 | GOM_NL__2PRFIN20021217_100235_000000232012_00108_04170_0005.N1 | 17-DEC-2002 10:02:35 | Dark | 23.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 46 | 4170 | Yes |
| 240 | GOM_NL__2PRFIN20021217_100444_000000172012_00108_04170_0006.N1 | 17-DEC-2002 10:04:44 | Dark | 17.000 | 150 | 44Zet Per | 2.8900 | 28000. | 34 | 4170 | Yes |
| 241 | GOM_NL__2PRFIN20021217_100701_000000152012_00108_04170_0007.N1 | 17-DEC-2002 10:07:01 | Dark | 14.500 | 149 | 45Eps Per | 2.8880 | 30000. | 29 | 4170 | Yes |
| 242 | GOM_NL__2PRFIN20021217_100913_000000142012_00108_04170_0008.N1 | 17-DEC-2002 10:09:13 | Dark | 13.500 | 175 | 39Del Per | 3.0100 | 19400. | 27 | 4170 | Yes |
| 243 | GOM_NL__2PRFIN20021217_101100_000000172012_00108_04170_0009.N1 | 17-DEC-2002 10:11:00 | Dark | 17.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 34 | 4170 | Yes |
| 244 | GOM_NL__2PRFIN20021217_101416_000000152012_00108_04170_0010.N1 | 17-DEC-2002 10:14:16 | Dark | 15.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 30 | 4170 | Yes |
| 245 | GOM_NL__2PRFIN20021217_102055_000000162012_00108_04170_0011.N1 | 17-DEC-2002 10:20:55 | Bright | 16.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 32 | 4170 | No |
| 246 | GOM_NL__2PRFIN20021217_102538_000000182012_00108_04170_0012.N1 | 17-DEC-2002 10:25:38 | Dark | 17.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 35 | 4170 | Yes |
| 247 | GOM_NL__2PRFIN20021217_102726_000000192012_00108_04170_0013.N1 | 17-DEC-2002 10:27:26 | Dark | 18.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 37 | 4170 | Yes |
| 248 | GOM_NL__2PRFIN20021217_102855_000000162012_00108_04170_0014.N1 | 17-DEC-2002 10:28:55 | Dark | 15.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 31 | 4170 | Yes |
| 249 | GOM_NL__2PRFIN20021217_103015_000000172012_00108_04170_0015.N1 | 17-DEC-2002 10:30:15 | Dark | 16.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 33 | 4170 | Yes |
| 250 | GOM_NL__2PRFIN20021217_103252_000000182012_00108_04170_0016.N1 | 17-DEC-2002 10:32:52 | Bright | 18.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 36 | 4170 | No |
| 251 | GOM_NL__2PRFIN20021217_103613_000000142012_00108_04170_0017.N1 | 17-DEC-2002 10:36:13 | Dark | 14.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 28 | 4170 | Yes |
| 252 | GOM_NL__2PRFIN20021217_103927_000000162012_00108_04170_0018.N1 | 17-DEC-2002 10:39:27 | Dark | 16.000 | 83 | | 2.3780 | 11000. | 32 | 4170 | Yes |
| 253 | GOM_NL__2PRFIN20021217_104251_000000202012_00108_04170_0019.N1 | 17-DEC-2002 10:42:51 | Dark | 20.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 40 | 4170 | Yes |
| 254 | GOM_NL__2PRFIN20021217_104433_000000142012_00108_04170_0020.N1 | 17-DEC-2002 10:44:33 | Dark | 13.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 27 | 4170 | Yes |
| 255 | GOM_NL__2PRFIN20021217_104702_000000272012_00108_04170_0021.N1 | 17-DEC-2002 10:47:02 | Dark | 27.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 54 | 4170 | Yes |
| 256 | GOM_NL__2PRFIN20021217_105131_000000172012_00108_04170_0022.N1 | 17-DEC-2002 10:51:31 | Dark | 17.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 34 | 4170 | Yes |
| 257 | GOM_NL__2PRFIN20021217_105256_000000292012_00108_04170_0023.N1 | 17-DEC-2002 10:52:56 | Dark | 29.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 58 | 4170 | Yes |
| 258 | GOM_NL__2PRFIN20021217_105625_000000272012_00108_04170_0024.N1 | 17-DEC-2002 10:56:25 | Dark | 26.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 53 | 4170 | Yes |
| 259 | GOM_NL__2PRFIN20021217_105756_000000272012_00108_04170_0025.N1 | 17-DEC-2002 10:57:56 | Dark | 26.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 53 | 4170 | No |
| 260 | GOM_NL__2PRFIN20021217_110002_000000202012_00108_04170_0026.N1 | 17-DEC-2002 11:00:02 | Dark | 19.500 | 78 | Alp Lup | 2.3040 | 28000. | 39 | 4170 | Yes |
| 261 | GOM_NL__2PRFIN20021217_110056_000000202012_00108_04170_0027.N1 | 17-DEC-2002 11:00:56 | Dark | 19.500 | 95 | Zet Cen | 2.5450 | 26000. | 39 | 4170 | Yes |
| 262 | GOM_NL__2PRFIN20021217_110336_000000242012_00108_04170_0028.N1 | 17-DEC-2002 11:03:36 | Dark | 23.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 47 | 4170 | No |
| 263 | GOM_NL__2PRFIN20021217_110521_000000202012_00109_04171_9926.N1 | 17-DEC-2002 11:05:21 | Dark | 20.000 | 99 | Del Cen | 2.5750 | 26000. | 40 | 4171 | Yes |
| 264 | GOM_NL__2PRFIN20021217_110726_000000172012_00109_04171_9927.N1 | 17-DEC-2002 11:07:26 | Dark | 16.500 | 112 | Alp Mus | 2.6880 | 26000. | 33 | 4171 | Yes |
| 265 | GOM_NL__2PRFIN20021217_111134_000000192012_00109_04171_9928.N1 | 17-DEC-2002 11:11:34 | Dark | 19.000 | 159 | Ups Car | 2.9200 | 7200.0 | 38 | 4171 | Yes |
| 266 | GOM_NL__2PRFIN20021217_111258_000000192012_00109_04171_9929.N1 | 17-DEC-2002 11:12:58 | Dark | 19.000 | 71 | Iot Car | 2.2460 | 7700.0 | 38 | 4171 | Yes |
| 267 | GOM_NL__2PRFIN20021217_111541_000000262012_00109_04171_9930.N1 | 17-DEC-2002 11:15:41 | Dark | 25.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 51 | 4171 | Yes |
| 268 | GOM_NL__2PRFIN20021217_111742_000000222012_00109_04171_9931.N1 | 17-DEC-2002 11:17:42 | Dark | 22.000 | 34 | Gam2Vel | 1.7930 | 23000. | 44 | 4171 | Yes |
| 269 | GOM_NL__2PRFIN20021217_111941_000000252012_00109_04171_9932.N1 | 17-DEC-2002 11:19:41 | Dark | 25.000 | 2 | Alp Car | -0.73600 | 7000.0 | 50 | 4171 | Yes |
| 270 | GOM_NL__2PRFIN20021217_112232_000000302012_00109_04171_9933.N1 | 17-DEC-2002 11:22:32 | Dark | 30.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 60 | 4171 | Yes |
| 271 | GOM_NL__2PRFIN20021217_112500_000000252012_00109_04171_9934.N1 | 17-DEC-2002 11:25:00 | Dark | 24.500 | 88 | 31Eta CMa | 2.4480 | 20000. | 49 | 4171 | Yes |
| 272 | GOM_NL__2PRFIN20021217_112629_000000332012_00109_04171_9935.N1 | 17-DEC-2002 11:26:29 | Dark | 33.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 66 | 4171 | Yes |
| 273 | GOM_NL__2PRFIN20021217_112735_000000252012_00109_04171_9936.N1 | 17-DEC-2002 11:27:35 | Dark | 25.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 50 | 4171 | Yes |
| 274 | GOM_NL__2PRFIN20021217_113034_000000382012_00109_04171_9937.N1 | 17-DEC-2002 11:30:34 | Straylight | 37.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 75 | 4171 | No |
| 275 | GOM_NL__2PRFIN20021217_113239_000000252012_00109_04171_9938.N1 | 17-DEC-2002 11:32:39 | Dark | 24.500 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 49 | 4171 | Yes |
| 276 | GOM_NL__2PRFIN20021217_113341_000000292012_00109_04171_9939.N1 | 17-DEC-2002 11:33:41 | Dark | 28.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 57 | 4171 | Yes |
| 277 | GOM_NL__2PRFIN20021217_113438_000000232012_00109_04171_9940.N1 | 17-DEC-2002 11:34:38 | Dark | 22.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 45 | 4171 | Yes |
| 278 | GOM_NL__2PRFIN20021217_113555_000000262012_00109_04171_9941.N1 | 17-DEC-2002 11:35:55 | Dark | 26.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 52 | 4171 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 279 | GOM_NL__2PRFIN20021217_113903_000000402012_00109_04171_9942.N1 | 17-DEC-2002 11:39:03 | Dark | 40.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 80 | 4171 | Yes |
| 280 | GOM_NL__2PRFIN20021217_114059_000000272012_00109_04171_9943.N1 | 17-DEC-2002 11:40:59 | Dark | 27.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 54 | 4171 | Yes |
| 281 | GOM_NL__2PRFIN20021217_114311_000000162012_00109_04171_9944.N1 | 17-DEC-2002 11:43:11 | Dark | 16.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 32 | 4171 | Yes |
| 282 | GOM_NL__2PRFIN20021217_114520_000000162012_00109_04171_9945.N1 | 17-DEC-2002 11:45:20 | Dark | 15.500 | 150 | 44Zet Per | 2.8900 | 28000. | 31 | 4171 | Yes |
| 283 | GOM_NL__2PRFIN20021217_114737_000000142012_00109_04171_9946.N1 | 17-DEC-2002 11:47:37 | Dark | 14.000 | 149 | 45Eps Per | 2.8880 | 30000. | 28 | 4171 | Yes |
| 284 | GOM_NL__2PRFIN20021217_114949_000000152012_00109_04171_9947.N1 | 17-DEC-2002 11:49:49 | Dark | 14.500 | 175 | 39Del Per | 3.0100 | 19400. | 29 | 4171 | Yes |
| 285 | GOM_NL__2PRFIN20021217_115137_000000162012_00109_04171_9948.N1 | 17-DEC-2002 11:51:37 | Dark | 15.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 31 | 4171 | Yes |
| 286 | GOM_NL__2PRFIN20021217_115453_000000152012_00109_04171_9949.N1 | 17-DEC-2002 11:54:53 | Dark | 15.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 30 | 4171 | Yes |
| 287 | GOM_NL__2PRFIN20021217_120131_000000162012_00109_04171_9950.N1 | 17-DEC-2002 12:01:31 | Bright | 16.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 32 | 4171 | No |
| 288 | GOM_NL__2PRFIN20021217_120614_000000142012_00109_04171_9951.N1 | 17-DEC-2002 12:06:14 | Dark | 13.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 27 | 4171 | Yes |
| 289 | GOM_NL__2PRFIN20021217_120801_000000232012_00109_04171_9952.N1 | 17-DEC-2002 12:08:01 | Dark | 22.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 45 | 4171 | Yes |
| 290 | GOM_NL__2PRFIN20021217_120931_000000172012_00109_04171_9953.N1 | 17-DEC-2002 12:09:31 | Dark | 16.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 33 | 4171 | Yes |
| 291 | GOM_NL__2PRFIN20021217_121051_000000192012_00109_04171_9954.N1 | 17-DEC-2002 12:10:51 | Dark | 19.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 38 | 4171 | Yes |
| 292 | GOM_NL__2PRFIN20021217_121327_000000182012_00109_04171_9955.N1 | 17-DEC-2002 12:13:27 | Bright | 18.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 36 | 4171 | No |
| 293 | GOM_NL__2PRFIN20021217_121650_000000162012_00109_04171_9956.N1 | 17-DEC-2002 12:16:50 | Dark | 16.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 32 | 4171 | Yes |
| 294 | GOM_NL__2PRFIN20021217_122003_000000152012_00109_04171_9957.N1 | 17-DEC-2002 12:20:03 | Dark | 15.000 | 83 | | 2.3780 | 11000. | 30 | 4171 | Yes |
| 295 | GOM_NL__2PRFIN20021217_122328_000000192012_00109_04171_9958.N1 | 17-DEC-2002 12:23:28 | Dark | 19.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 38 | 4171 | Yes |
| 296 | GOM_NL__2PRFIN20021217_122510_000000142012_00109_04171_9959.N1 | 17-DEC-2002 12:25:10 | Dark | 13.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 27 | 4171 | Yes |
| 297 | GOM_NL__2PRFIN20021217_122738_000000272012_00109_04171_9960.N1 | 17-DEC-2002 12:27:38 | Dark | 26.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 53 | 4171 | Yes |
| 298 | GOM_NL__2PRFIN20021217_123207_000000322012_00109_04171_9961.N1 | 17-DEC-2002 12:32:07 | Dark | 32.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 64 | 4171 | Yes |
| 299 | GOM_NL__2PRFIN20021217_123333_000000272012_00109_04171_9962.N1 | 17-DEC-2002 12:33:33 | Dark | 26.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 53 | 4171 | Yes |
| 300 | GOM_NL__2PRFIN20021217_123702_000000252012_00109_04171_9963.N1 | 17-DEC-2002 12:37:02 | Dark | 25.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 50 | 4171 | Yes |
| 301 | GOM_NL__2PRFIN20021217_123833_000000272012_00109_04171_9964.N1 | 17-DEC-2002 12:38:33 | Dark | 27.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 54 | 4171 | No |
| 302 | GOM_NL__2PRFIN20021217_124038_000000202012_00109_04171_9965.N1 | 17-DEC-2002 12:40:38 | Dark | 19.500 | 78 | Alp Lup | 2.3040 | 28000. | 39 | 4171 | Yes |
| 303 | GOM_NL__2PRFIN20021217_124133_000000202012_00109_04171_9966.N1 | 17-DEC-2002 12:41:33 | Dark | 20.000 | 95 | Zet Cen | 2.5450 | 26000. | 40 | 4171 | Yes |
| 304 | GOM_NL__2PRFIN20021217_124412_000000302012_00109_04171_9967.N1 | 17-DEC-2002 12:44:12 | Dark | 30.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 60 | 4171 | No |
| 305 | GOM_NL__2PRFIN20021217_124558_000000192012_00110_04172_9923.N1 | 17-DEC-2002 12:45:58 | Dark | 19.000 | 99 | Del Cen | 2.5750 | 26000. | 38 | 4172 | Yes |
| 306 | GOM_NL__2PRFIN20021217_124803_000000172012_00110_04172_9924.N1 | 17-DEC-2002 12:48:03 | Dark | 16.500 | 112 | Alp Mus | 2.6880 | 26000. | 33 | 4172 | Yes |
| 307 | GOM_NL__2PRFIN20021217_125211_000000182012_00110_04172_9925.N1 | 17-DEC-2002 12:52:11 | Dark | 17.500 | 159 | Ups Car | 2.9200 | 7200.0 | 35 | 4172 | Yes |
| 308 | GOM_NL__2PRFIN20021217_125335_000000202012_00110_04172_9926.N1 | 17-DEC-2002 12:53:35 | Dark | 19.500 | 71 | Iot Car | 2.2460 | 7700.0 | 39 | 4172 | Yes |
| 309 | GOM_NL__2PRFIN20021217_125618_000000312012_00110_04172_9927.N1 | 17-DEC-2002 12:56:18 | Dark | 31.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 62 | 4172 | Yes |
| 310 | GOM_NL__2PRFIN20021217_125819_000000212012_00110_04172_9928.N1 | 17-DEC-2002 12:58:19 | Dark | 21.000 | 34 | Gam2Vel | 1.7930 | 23000. | 42 | 4172 | Yes |
| 311 | GOM_NL__2PRFIN20021217_130017_000000332012_00110_04172_9929.N1 | 17-DEC-2002 13:00:17 | Dark | 33.000 | 2 | Alp Car | -0.73600 | 7000.0 | 66 | 4172 | Yes |
| 312 | GOM_NL__2PRFIN20021217_130308_000000332012_00110_04172_9930.N1 | 17-DEC-2002 13:03:08 | Dark | 32.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 65 | 4172 | Yes |
| 313 | GOM_NL__2PRFIN20021217_130536_000000302012_00110_04172_9931.N1 | 17-DEC-2002 13:05:36 | Dark | 30.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 60 | 4172 | Yes |
| 314 | GOM_NL__2PRFIN20021217_130706_000000292012_00110_04172_9932.N1 | 17-DEC-2002 13:07:06 | Dark | 29.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 58 | 4172 | Yes |
| 315 | GOM_NL__2PRFIN20021217_130811_000000242012_00110_04172_9933.N1 | 17-DEC-2002 13:08:11 | Dark | 24.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 48 | 4172 | Yes |
| 316 | GOM_NL__2PRFIN20021217_131110_000000332012_00110_04172_9934.N1 | 17-DEC-2002 13:11:10 | Straylight | 33.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 66 | 4172 | No |
| 317 | GOM_NL__2PRFIN20021217_131316_000000212012_00110_04172_9935.N1 | 17-DEC-2002 13:13:16 | Dark | 21.000 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 42 | 4172 | Yes |
| 318 | GOM_NL__2PRFIN20021217_131417_000000282012_00110_04172_9936.N1 | 17-DEC-2002 13:14:17 | Dark | 27.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 55 | 4172 | Yes |
| 319 | GOM_NL__2PRFIN20021217_131515_000000222012_00110_04172_9937.N1 | 17-DEC-2002 13:15:15 | Dark | 21.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 43 | 4172 | Yes |
| 320 | GOM_NL__2PRFIN20021217_131632_000000272012_00110_04172_9938.N1 | 17-DEC-2002 13:16:32 | Dark | 26.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 53 | 4172 | Yes |
| 321 | GOM_NL__2PRFIN20021217_131939_000000402012_00110_04172_9939.N1 | 17-DEC-2002 13:19:39 | Dark | 39.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 79 | 4172 | Yes |
| 322 | GOM_NL__2PRFIN20021217_132135_000000252012_00110_04172_9940.N1 | 17-DEC-2002 13:21:35 | Dark | 25.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 50 | 4172 | Yes |
| 323 | GOM_NL__2PRFIN20021217_132348_000000152012_00110_04172_9941.N1 | 17-DEC-2002 13:23:48 | Dark | 15.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 30 | 4172 | Yes |
| 324 | GOM_NL__2PRFIN20021217_132556_000000172012_00110_04172_9942.N1 | 17-DEC-2002 13:25:56 | Dark | 16.500 | 150 | 44Zet Per | 2.8900 | 28000. | 33 | 4172 | Yes |
| 325 | GOM_NL__2PRFIN20021217_132813_000000152012_00110_04172_9943.N1 | 17-DEC-2002 13:28:13 | Dark | 14.500 | 149 | 45Eps Per | 2.8880 | 30000. | 29 | 4172 | Yes |
| 326 | GOM_NL__2PRFIN20021217_133213_000000152012_00110_04172_9944.N1 | 17-DEC-2002 13:32:13 | Dark | 15.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 30 | 4172 | Yes |
| 327 | GOM_NL__2PRFIN20021217_133529_000000162012_00110_04172_9945.N1 | 17-DEC-2002 13:35:29 | Dark | 15.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 31 | 4172 | Yes |
| 328 | GOM_NL__2PRFIN20021217_134207_000000152012_00110_04172_9946.N1 | 17-DEC-2002 13:42:07 | Bright | 14.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 29 | 4172 | No |
| 329 | GOM_NL__2PRFIN20021217_134650_000000142012_00110_04172_9947.N1 | 17-DEC-2002 13:46:50 | Dark | 14.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 28 | 4172 | Yes |
| 330 | GOM_NL__2PRFIN20021217_134837_000000212012_00110_04172_9948.N1 | 17-DEC-2002 13:48:37 | Dark | 21.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 42 | 4172 | Yes |
| 331 | GOM_NL__2PRFIN20021217_135007_000000132012_00110_04172_9949.N1 | 17-DEC-2002 13:50:07 | Dark | 12.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 25 | 4172 | Yes |
| 332 | GOM_NL__2PRFIN20021217_135127_000000192012_00110_04172_9950.N1 | 17-DEC-2002 13:51:27 | Dark | 19.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 38 | 4172 | Yes |
| 333 | GOM_NL__2PRFIN20021217_135403_000000172012_00110_04172_9951.N1 | 17-DEC-2002 13:54:03 | Bright | 17.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 34 | 4172 | No |
| 334 | GOM_NL__2PRFIN20021217_135726_000000152012_00110_04172_9952.N1 | 17-DEC-2002 13:57:26 | Dark | 14.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 29 | 4172 | Yes |
| 335 | GOM_NL__2PRFIN20021217_140040_000000152012_00110_04172_9953.N1 | 17-DEC-2002 14:00:40 | Dark | 15.000 | 83 | | 2.3780 | 11000. | 30 | 4172 | Yes |
| 336 | GOM_NL__2PRFIN20021217_140404_000000372012_00110_04172_9954.N1 | 17-DEC-2002 14:04:04 | Dark | 37.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 74 | 4172 | Yes |
| 337 | GOM_NL__2PRFIN20021217_140546_000000132012_00110_04172_9955.N1 | 17-DEC-2002 14:05:46 | Dark | 13.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 26 | 4172 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 338 | GOM_NL__2PRFIN20021217_140815_000000252012_00110_04172_9956.N1 | 17-DEC-2002 14:08:15 | Dark | 25.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 50 | 4172 | Yes |
| 339 | GOM_NL__2PRFIN20021217_141243_000000322012_00110_04172_9957.N1 | 17-DEC-2002 14:12:43 | Dark | 32.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 64 | 4172 | Yes |
| 340 | GOM_NL__2PRFIN20021217_141410_000000282012_00110_04172_9958.N1 | 17-DEC-2002 14:14:10 | Dark | 28.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 56 | 4172 | Yes |
| 341 | GOM_NL__2PRFIN20021217_141739_000000252012_00110_04172_9959.N1 | 17-DEC-2002 14:17:39 | Dark | 24.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 49 | 4172 | Yes |
| 342 | GOM_NL__2PRFIN20021217_141910_000000222012_00110_04172_9960.N1 | 17-DEC-2002 14:19:10 | Dark | 22.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 44 | 4172 | No |
| 343 | GOM_NL__2PRFIN20021217_142115_000000182012_00110_04172_9961.N1 | 17-DEC-2002 14:21:15 | Dark | 17.500 | 78 | Alp Lup | 2.3040 | 28000. | 35 | 4172 | Yes |
| 344 | GOM_NL__2PRFIN20021217_142210_000000172012_00110_04172_9962.N1 | 17-DEC-2002 14:22:10 | Dark | 17.000 | 95 | Zet Cen | 2.5450 | 26000. | 34 | 4172 | Yes |
| 345 | GOM_NL__2PRFIN20021217_142448_000000232012_00110_04172_9963.N1 | 17-DEC-2002 14:24:48 | Dark | 22.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 45 | 4172 | No |
| 346 | GOM_NL__2PRFIN20021217_142635_000000192012_00111_04173_9941.N1 | 17-DEC-2002 14:26:35 | Dark | 19.000 | 99 | Del Cen | 2.5750 | 26000. | 38 | 4173 | Yes |
| 347 | GOM_NL__2PRFIN20021217_142839_000000152012_00111_04173_9942.N1 | 17-DEC-2002 14:28:39 | Dark | 15.000 | 112 | Alp Mus | 2.6880 | 26000. | 30 | 4173 | Yes |
| 348 | GOM_NL__2PRFIN20021217_143247_000000192012_00111_04173_9943.N1 | 17-DEC-2002 14:32:47 | Dark | 19.000 | 159 | Ups Car | 2.9200 | 7200.0 | 38 | 4173 | Yes |
| 349 | GOM_NL__2PRFIN20021217_143412_000000192012_00111_04173_9944.N1 | 17-DEC-2002 14:34:12 | Dark | 18.500 | 71 | Iot Car | 2.2460 | 7700.0 | 37 | 4173 | Yes |
| 350 | GOM_NL__2PRFIN20021217_143655_000000352012_00111_04173_9945.N1 | 17-DEC-2002 14:36:55 | Dark | 34.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 69 | 4173 | Yes |
| 351 | GOM_NL__2PRFIN20021217_143855_000000232012_00111_04173_9946.N1 | 17-DEC-2002 14:38:55 | Dark | 23.000 | 34 | Gam2Vel | 1.7930 | 23000. | 46 | 4173 | Yes |
| 352 | GOM_NL__2PRFIN20021217_144054_000000252012_00111_04173_9947.N1 | 17-DEC-2002 14:40:54 | Dark | 25.000 | 2 | Alp Car | -0.73600 | 7000.0 | 50 | 4173 | Yes |
| 353 | GOM_NL__2PRFIN20021217_144345_000000292012_00111_04173_9948.N1 | 17-DEC-2002 14:43:45 | Dark | 29.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 58 | 4173 | Yes |
| 354 | GOM_NL__2PRFIN20021217_144612_000000272012_00111_04173_9949.N1 | 17-DEC-2002 14:46:12 | Dark | 27.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 54 | 4173 | Yes |
| 355 | GOM_NL__2PRFIN20021217_144742_000000342012_00111_04173_9950.N1 | 17-DEC-2002 14:47:42 | Dark | 33.500 | 37 | 25Del CMa | 1.8300 | 5900.0 | 67 | 4173 | Yes |
| 356 | GOM_NL__2PRFIN20021217_144847_000000242012_00111_04173_9951.N1 | 17-DEC-2002 14:48:47 | Dark | 23.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 47 | 4173 | Yes |
| 357 | GOM_NL__2PRFIN20021217_145146_000000382012_00111_04173_9952.N1 | 17-DEC-2002 14:51:46 | Straylight | 37.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 75 | 4173 | No |
| 358 | GOM_NL__2PRFIN20021217_145352_000000262012_00111_04173_9953.N1 | 17-DEC-2002 14:53:52 | Dark | 26.000 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 52 | 4173 | Yes |
| 359 | GOM_NL__2PRFIN20021217_145453_000000292012_00111_04173_9954.N1 | 17-DEC-2002 14:54:53 | Dark | 28.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 57 | 4173 | Yes |
| 360 | GOM_NL__2PRFIN20021217_145551_000000212012_00111_04173_9955.N1 | 17-DEC-2002 14:55:51 | Dark | 21.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 42 | 4173 | Yes |
| 361 | GOM_NL__2PRFIN20021217_145708_000000262012_00111_04173_9956.N1 | 17-DEC-2002 14:57:08 | Dark | 25.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 51 | 4173 | Yes |
| 362 | GOM_NL__2PRFIN20021217_150014_000000362012_00111_04173_9957.N1 | 17-DEC-2002 15:00:14 | Dark | 36.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 72 | 4173 | Yes |
| 363 | GOM_NL__2PRFIN20021217_150211_000000322012_00111_04173_9958.N1 | 17-DEC-2002 15:02:11 | Dark | 32.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 64 | 4173 | Yes |
| 364 | GOM_NL__2PRFIN20021217_150424_000000162012_00111_04173_9959.N1 | 17-DEC-2002 15:04:24 | Dark | 15.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 31 | 4173 | Yes |
| 365 | GOM_NL__2PRFIN20021217_150631_000000172012_00111_04173_9960.N1 | 17-DEC-2002 15:06:31 | Dark | 17.000 | 150 | 44Zet Per | 2.8900 | 28000. | 34 | 4173 | Yes |
| 366 | GOM_NL__2PRFIN20021217_150847_000000172012_00111_04173_9961.N1 | 17-DEC-2002 15:08:47 | Dark | 16.500 | 149 | 45Eps Per | 2.8880 | 30000. | 33 | 4173 | Yes |
| 367 | GOM_NL__2PRFIN20021217_151100_000000172012_00111_04173_9962.N1 | 17-DEC-2002 15:11:00 | Dark | 16.500 | 175 | 39Del Per | 3.0100 | 19400. | 33 | 4173 | Yes |
| 368 | GOM_NL__2PRFIN20021217_151247_000000172012_00111_04173_9963.N1 | 17-DEC-2002 15:12:47 | Dark | 17.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 34 | 4173 | Yes |
| 369 | GOM_NL__2PRFIN20021217_151604_000000162012_00111_04173_9964.N1 | 17-DEC-2002 15:16:04 | Dark | 16.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 32 | 4173 | Yes |
| 370 | GOM_NL__2PRFIN20021217_152242_000000162012_00111_04173_9965.N1 | 17-DEC-2002 15:22:42 | Bright | 16.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 32 | 4173 | No |
| 371 | GOM_NL__2PRFIN20021217_152724_000000182012_00111_04173_9966.N1 | 17-DEC-2002 15:27:24 | Dark | 17.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 35 | 4173 | Yes |
| 372 | GOM_NL__2PRFIN20021217_152911_000000242012_00111_04173_9967.N1 | 17-DEC-2002 15:29:11 | Dark | 23.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 47 | 4173 | Yes |
| 373 | GOM_NL__2PRFIN20021217_153042_000000172012_00111_04173_9968.N1 | 17-DEC-2002 15:30:42 | Dark | 17.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 34 | 4173 | Yes |
| 374 | GOM_NL__2PRFIN20021217_153201_000000302012_00111_04173_9969.N1 | 17-DEC-2002 15:32:01 | Dark | 29.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 59 | 4173 | Yes |
| 375 | GOM_NL__2PRFIN20021217_153438_000000352012_00111_04173_9970.N1 | 17-DEC-2002 15:34:38 | Bright | 35.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 70 | 4173 | No |
| 376 | GOM_NL__2PRFIN20021217_153800_000000162012_00111_04173_9971.N1 | 17-DEC-2002 15:38:00 | Dark | 16.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 32 | 4173 | Yes |
| 377 | GOM_NL__2PRFIN20021217_154114_000000172012_00111_04173_9972.N1 | 17-DEC-2002 15:41:14 | Dark | 17.000 | 83 | | 2.3780 | 11000. | 34 | 4173 | Yes |
| 378 | GOM_NL__2PRFIN20021217_154439_000000202012_00111_04173_9973.N1 | 17-DEC-2002 15:44:39 | Dark | 19.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 39 | 4173 | Yes |
| 379 | GOM_NL__2PRFIN20021217_154621_000000152012_00111_04173_9974.N1 | 17-DEC-2002 15:46:21 | Dark | 14.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 29 | 4173 | Yes |
| 380 | GOM_NL__2PRFIN20021217_154851_000000312012_00111_04173_9975.N1 | 17-DEC-2002 15:48:51 | Dark | 31.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 62 | 4173 | Yes |
| 381 | GOM_NL__2PRFIN20021217_155318_000000322012_00111_04173_9976.N1 | 17-DEC-2002 15:53:18 | Dark | 32.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 64 | 4173 | Yes |
| 382 | GOM_NL__2PRFIN20021217_155444_000000312012_00111_04173_9977.N1 | 17-DEC-2002 15:54:44 | Dark | 31.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 62 | 4173 | Yes |
| 383 | GOM_NL__2PRFIN20021217_155814_000000262012_00111_04173_9978.N1 | 17-DEC-2002 15:58:14 | Dark | 25.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 51 | 4173 | Yes |
| 384 | GOM_NL__2PRFIN20021217_155944_000000242012_00111_04173_9979.N1 | 17-DEC-2002 15:59:44 | Dark | 24.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 48 | 4173 | No |
| 385 | GOM_NL__2PRFIN20021217_160149_000000202012_00111_04173_9980.N1 | 17-DEC-2002 16:01:49 | Dark | 20.000 | 78 | Alp Lup | 2.3040 | 28000. | 40 | 4173 | Yes |
| 386 | GOM_NL__2PRFIN20021217_160244_000000202012_00111_04173_9981.N1 | 17-DEC-2002 16:02:44 | Dark | 19.500 | 95 | Zet Cen | 2.5450 | 26000. | 39 | 4173 | Yes |
| 387 | GOM_NL__2PRFIN20021217_160523_000000242012_00111_04173_9982.N1 | 17-DEC-2002 16:05:23 | Dark | 23.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 47 | 4173 | No |
| 388 | GOM_NL__2PRFIN20021217_160710_000000212012_00112_04174_9939.N1 | 17-DEC-2002 16:07:10 | Dark | 20.500 | 99 | Del Cen | 2.5750 | 26000. | 41 | 4174 | Yes |
| 389 | GOM_NL__2PRFIN20021217_160914_000000172012_00112_04174_9940.N1 | 17-DEC-2002 16:09:14 | Dark | 17.000 | 112 | Alp Mus | 2.6880 | 26000. | 34 | 4174 | Yes |
| 390 | GOM_NL__2PRFIN20021217_161322_000000202012_00112_04174_9941.N1 | 17-DEC-2002 16:13:22 | Dark | 20.000 | 159 | Ups Car | 2.9200 | 7200.0 | 40 | 4174 | Yes |
| 391 | GOM_NL__2PRFIN20021217_161447_000000202012_00112_04174_9942.N1 | 17-DEC-2002 16:14:47 | Dark | 20.000 | 71 | Iot Car | 2.2460 | 7700.0 | 40 | 4174 | Yes |
| 392 | GOM_NL__2PRFIN20021217_161731_000000432012_00112_04174_9943.N1 | 17-DEC-2002 16:17:31 | Dark | 42.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 85 | 4174 | Yes |
| 393 | GOM_NL__2PRFIN20021217_161931_000000302012_00112_04174_9944.N1 | 17-DEC-2002 16:19:31 | Dark | 30.000 | 34 | Gam2Vel | 1.7930 | 23000. | 60 | 4174 | Yes |
| 394 | GOM_NL__2PRFIN20021217_162128_000000322012_00112_04174_9945.N1 | 17-DEC-2002 16:21:28 | Dark | 32.000 | 2 | Alp Car | -0.73600 | 7000.0 | 64 | 4174 | Yes |
| 395 | GOM_NL__2PRFIN20021217_162420_000000382012_00112_04174_9946.N1 | 17-DEC-2002 16:24:20 | Dark | 38.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 76 | 4174 | Yes |
| 396 | GOM_NL__2PRFIN20021217_162648_000000312012_00112_04174_9947.N1 | 17-DEC-2002 16:26:48 | Dark | 30.500 | 88 | 31Eta CMa | 2.4480 | 20000. | 61 | 4174 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|------|-----|
| 397 | GOM_NL__2PRFIN20021217_162817_000000302012_00112_04174_9948.N1 | 17-DEC-2002 16:28:17 | Dark | 29.500 | 37 | 25Del CMa | 1.8300 | 5900.0 | 59 | 4174 | Yes |
| 398 | GOM_NL__2PRFIN20021217_162922_000000282012_00112_04174_9949.N1 | 17-DEC-2002 16:29:22 | Dark | 27.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 55 | 4174 | Yes |
| 399 | GOM_NL__2PRFIN20021217_163221_000000442012_00112_04174_9950.N1 | 17-DEC-2002 16:32:21 | Straylight | 44.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 88 | 4174 | No |
| 400 | GOM_NL__2PRFIN20021217_163427_000000242012_00112_04174_9951.N1 | 17-DEC-2002 16:34:27 | Dark | 23.500 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 47 | 4174 | Yes |
| 401 | GOM_NL__2PRFIN20021217_163528_000000302012_00112_04174_9952.N1 | 17-DEC-2002 16:35:28 | Dark | 29.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 59 | 4174 | Yes |
| 402 | GOM_NL__2PRFIN20021217_163625_000000232012_00112_04174_9953.N1 | 17-DEC-2002 16:36:25 | Dark | 23.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 46 | 4174 | Yes |
| 403 | GOM_NL__2PRFIN20021217_163742_000000282012_00112_04174_9954.N1 | 17-DEC-2002 16:37:42 | Dark | 27.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 55 | 4174 | Yes |
| 404 | GOM_NL__2PRFIN20021217_164049_000000332012_00112_04174_9955.N1 | 17-DEC-2002 16:40:49 | Dark | 32.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 65 | 4174 | Yes |
| 405 | GOM_NL__2PRFIN20021217_164245_000000302012_00112_04174_9956.N1 | 17-DEC-2002 16:42:45 | Dark | 29.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 59 | 4174 | Yes |
| 406 | GOM_NL__2PRFIN20021217_164458_000000172012_00112_04174_9957.N1 | 17-DEC-2002 16:44:58 | Dark | 17.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 34 | 4174 | Yes |
| 407 | GOM_NL__2PRFIN20021217_164707_000000172012_00112_04174_9958.N1 | 17-DEC-2002 16:47:07 | Dark | 17.000 | 150 | 44Zet Per | 2.8900 | 28000. | 34 | 4174 | Yes |
| 408 | GOM_NL__2PRFIN20021217_164923_000000172012_00112_04174_9959.N1 | 17-DEC-2002 16:49:23 | Dark | 16.500 | 149 | 45Eps Per | 2.8880 | 30000. | 33 | 4174 | Yes |
| 409 | GOM_NL__2PRFIN20021217_165135_000000162012_00112_04174_9960.N1 | 17-DEC-2002 16:51:35 | Dark | 16.000 | 175 | 39Del Per | 3.0100 | 19400. | 32 | 4174 | Yes |
| 410 | GOM_NL__2PRFIN20021217_165323_000000172012_00112_04174_9961.N1 | 17-DEC-2002 16:53:23 | Dark | 17.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 34 | 4174 | Yes |
| 411 | GOM_NL__2PRFIN20021217_165641_000000162012_00112_04174_9962.N1 | 17-DEC-2002 16:56:41 | Dark | 16.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 32 | 4174 | Yes |
| 412 | GOM_NL__2PRFIN20021217_170318_000000322012_00112_04174_9963.N1 | 17-DEC-2002 17:03:18 | Bright | 32.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 64 | 4174 | No |
| 413 | GOM_NL__2PRFIN20021217_170800_000000172012_00112_04174_9964.N1 | 17-DEC-2002 17:08:00 | Dark | 17.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 34 | 4174 | Yes |
| 414 | GOM_NL__2PRFIN20021217_170946_000000202012_00112_04174_9965.N1 | 17-DEC-2002 17:09:46 | Dark | 20.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 40 | 4174 | Yes |
| 415 | GOM_NL__2PRFIN20021217_171118_000000152012_00112_04174_9966.N1 | 17-DEC-2002 17:11:18 | Dark | 15.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 30 | 4174 | Yes |
| 416 | GOM_NL__2PRFIN20021217_171237_000000182012_00112_04174_9967.N1 | 17-DEC-2002 17:12:37 | Dark | 18.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 36 | 4174 | Yes |
| 417 | GOM_NL__2PRFIN20021217_171514_000000352012_00112_04174_9968.N1 | 17-DEC-2002 17:15:14 | Bright | 35.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 70 | 4174 | No |
| 418 | GOM_NL__2PRFIN20021217_171837_000000182012_00112_04174_9969.N1 | 17-DEC-2002 17:18:37 | Dark | 17.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 35 | 4174 | Yes |
| 419 | GOM_NL__2PRFIN20021217_172150_000000182012_00112_04174_9970.N1 | 17-DEC-2002 17:21:50 | Dark | 18.000 | 83 | | 2.3780 | 11000. | 36 | 4174 | Yes |
| 420 | GOM_NL__2PRFIN20021217_172515_000000372012_00112_04174_9971.N1 | 17-DEC-2002 17:25:15 | Dark | 37.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 74 | 4174 | Yes |
| 421 | GOM_NL__2PRFIN20021217_172657_000000152012_00112_04174_9972.N1 | 17-DEC-2002 17:26:57 | Dark | 14.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 29 | 4174 | Yes |
| 422 | GOM_NL__2PRFIN20021217_172927_000000282012_00112_04174_9973.N1 | 17-DEC-2002 17:29:27 | Dark | 27.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 55 | 4174 | Yes |
| 423 | GOM_NL__2PRFIN20021217_173355_000000172012_00112_04174_9974.N1 | 17-DEC-2002 17:33:55 | Dark | 16.500 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 33 | 4174 | Yes |
| 424 | GOM_NL__2PRFIN20021217_173521_000000262012_00112_04174_9975.N1 | 17-DEC-2002 17:35:21 | Dark | 25.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 51 | 4174 | Yes |
| 425 | GOM_NL__2PRFIN20021217_173851_000000262012_00112_04174_9976.N1 | 17-DEC-2002 17:38:51 | Dark | 25.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 51 | 4174 | Yes |
| 426 | GOM_NL__2PRFIN20021217_174020_000000262012_00112_04174_9977.N1 | 17-DEC-2002 17:40:20 | Dark | 26.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 52 | 4174 | No |
| 427 | GOM_NL__2PRFIN20021217_174225_000000192012_00112_04174_9978.N1 | 17-DEC-2002 17:42:25 | Dark | 18.500 | 78 | Alp Lup | 2.3040 | 28000. | 37 | 4174 | Yes |
| 428 | GOM_NL__2PRFIN20021217_174320_000000202012_00112_04174_9979.N1 | 17-DEC-2002 17:43:20 | Dark | 20.000 | 95 | Zet Cen | 2.5450 | 26000. | 40 | 4174 | Yes |
| 429 | GOM_NL__2PRFIN20021217_174559_000000272012_00112_04174_9980.N1 | 17-DEC-2002 17:45:59 | Dark | 26.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 53 | 4174 | No |
| 430 | GOM_NL__2PRFIN20021217_174746_000000202012_00113_04175_9937.N1 | 17-DEC-2002 17:47:46 | Dark | 20.000 | 99 | Del Cen | 2.5750 | 26000. | 40 | 4175 | Yes |
| 431 | GOM_NL__2PRFIN20021217_174930_000000382012_00113_04175_9938.N1 | 17-DEC-2002 17:49:30 | Dark | 37.500 | 112 | Alp Mus | 2.6880 | 26000. | 75 | 4175 | No |
| 432 | GOM_NL__2PRFIN20021217_175338_000000402012_00113_04175_9939.N1 | 17-DEC-2002 17:53:38 | Dark | 40.000 | 159 | Ups Car | 2.9200 | 7200.0 | 80 | 4175 | No |
| 433 | GOM_NL__2PRFIN20021217_175501_000000432012_00113_04175_9940.N1 | 17-DEC-2002 17:55:01 | Dark | 42.500 | 71 | Iot Car | 2.2460 | 7700.0 | 85 | 4175 | No |
| 434 | GOM_NL__2PRFIN20021217_175654_000000462012_00113_04175_9941.N1 | 17-DEC-2002 17:56:54 | Dark | 46.000 | 41 | Eps Car | 1.8600 | 4100.0 | 92 | 4175 | No |
| 435 | GOM_NL__2PRFIN20021217_175942_000000482012_00113_04175_9942.N1 | 17-DEC-2002 17:59:42 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 4175 | No |
| 436 | GOM_NL__2PRFIN20021217_180143_000000502012_00113_04175_9943.N1 | 17-DEC-2002 18:01:43 | Dark | 49.500 | 2 | Alp Car | -0.73600 | 7000.0 | 99 | 4175 | No |
| 437 | GOM_NL__2PRFIN20021217_180431_000000582012_00113_04175_9944.N1 | 17-DEC-2002 18:04:31 | Dark | 58.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 116 | 4175 | No |
| 438 | GOM_NL__2PRFIN20021217_180741_000000582012_00113_04175_9945.N1 | 17-DEC-2002 18:07:41 | Straylight | 57.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 115 | 4175 | No |
| 439 | GOM_NL__2PRFIN20021217_180927_000000602012_00113_04175_9946.N1 | 17-DEC-2002 18:09:27 | Straylight | 60.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 120 | 4175 | No |
| 440 | GOM_NL__2PRFIN20021217_181209_000000552012_00113_04175_9947.N1 | 17-DEC-2002 18:12:09 | Straylight | 54.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 109 | 4175 | No |
| 441 | GOM_NL__2PRFIN20021217_181509_000000522012_00113_04175_9948.N1 | 17-DEC-2002 18:15:09 | Straylight | 51.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 103 | 4175 | No |
| 442 | GOM_NL__2PRFIN20021217_181638_000000472012_00113_04175_9949.N1 | 17-DEC-2002 18:16:38 | Straylight | 46.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 93 | 4175 | No |
| 443 | GOM_NL__2PRFIN20021217_181807_000000522012_00113_04175_9950.N1 | 17-DEC-2002 18:18:07 | Straylight | 51.500 | 72 | 34Del Ori | 2.2500 | 30000. | 103 | 4175 | No |
| 444 | GOM_NL__2PRFIN20021217_182058_000000642012_00113_04175_9951.N1 | 17-DEC-2002 18:20:58 | Tw_i_and_stray | 63.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 127 | 4175 | No |
| 445 | GOM_NL__2PRFIN20021217_182259_000000502012_00113_04175_9952.N1 | 17-DEC-2002 18:22:59 | Tw_i_and_stray | 49.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 99 | 4175 | No |
| 446 | GOM_NL__2PRFIN20021217_182514_000000372012_00113_04175_9953.N1 | 17-DEC-2002 18:25:14 | Bright | 37.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 74 | 4175 | No |
| 447 | GOM_NL__2PRFIN20021217_182723_000000372012_00113_04175_9954.N1 | 17-DEC-2002 18:27:23 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4175 | No |
| 448 | GOM_NL__2PRFIN20021217_182938_000000372012_00113_04175_9955.N1 | 17-DEC-2002 18:29:38 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4175 | No |
| 449 | GOM_NL__2PRFIN20021217_183152_000000362012_00113_04175_9956.N1 | 17-DEC-2002 18:31:52 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4175 | No |
| 450 | GOM_NL__2PRFIN20021217_183339_000000382012_00113_04175_9957.N1 | 17-DEC-2002 18:33:39 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4175 | No |
| 451 | GOM_NL__2PRFIN20021217_183656_000000372012_00113_04175_9958.N1 | 17-DEC-2002 18:36:56 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4175 | No |
| 452 | GOM_NL__2PRFIN20021217_184332_000000372012_00113_04175_9959.N1 | 17-DEC-2002 18:43:32 | Bright | 37.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 74 | 4175 | No |
| 453 | GOM_NL__2PRFIN20021217_184814_000000402012_00113_04175_9960.N1 | 17-DEC-2002 18:48:14 | Bright | 40.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 80 | 4175 | No |
| 454 | GOM_NL__2PRFIN20021217_184952_000000532012_00113_04175_9961.N1 | 17-DEC-2002 18:49:52 | Bright | 53.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 106 | 4175 | No |
| 455 | GOM_NL__2PRFIN20021217_185223_000000502012_00113_04175_9962.N1 | 17-DEC-2002 18:52:23 | Bright | 50.000 | 87 | 64Gam UMa | 2.4330 | 11000. | 100 | 4175 | No |

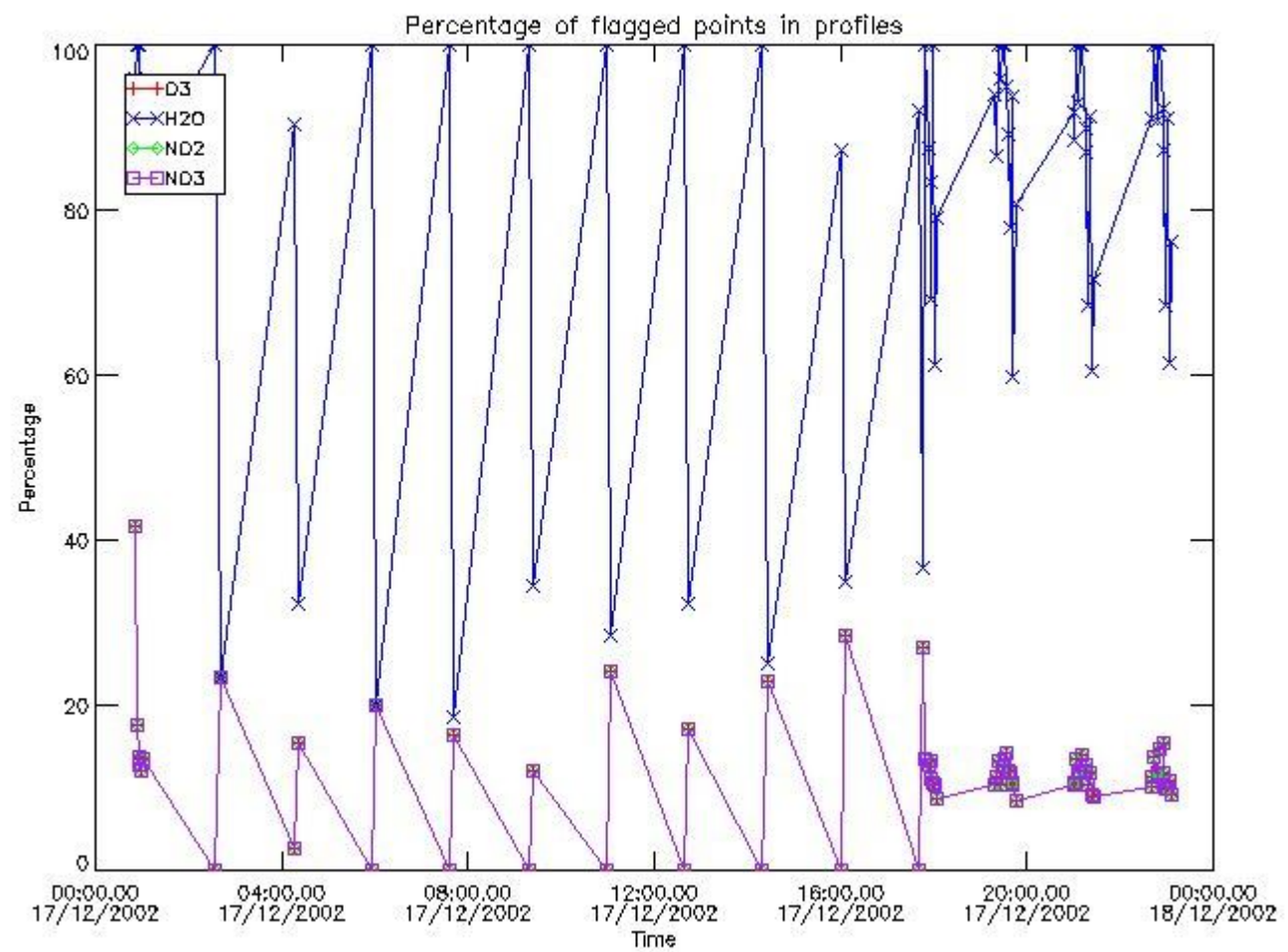
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|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 456 | GOM_NL__2PRFIN20021217_185524_000000442012_00113_04175_9963.N1 | 17-DEC-2002 18:55:24 | Bright | 43.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 87 | 4175 | No |
| 457 | GOM_NL__2PRFIN20021217_185848_000000422012_00113_04175_9964.N1 | 17-DEC-2002 18:58:48 | Bright | 42.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 84 | 4175 | No |
| 458 | GOM_NL__2PRFIN20021217_190204_000000402012_00113_04175_9965.N1 | 17-DEC-2002 19:02:04 | Bright | 39.500 | 83 | | 2.3780 | 11000. | 79 | 4175 | No |
| 459 | GOM_NL__2PRFIN20021217_190527_000000612012_00113_04175_9966.N1 | 17-DEC-2002 19:05:27 | Bright | 61.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 122 | 4175 | No |
| 460 | GOM_NL__2PRFIN20021217_190712_000000362012_00113_04175_9967.N1 | 17-DEC-2002 19:07:12 | Bright | 35.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 71 | 4175 | No |
| 461 | GOM_NL__2PRFIN20021217_190934_000000592012_00113_04175_9968.N1 | 17-DEC-2002 19:09:34 | Bright | 58.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 117 | 4175 | No |
| 462 | GOM_NL__2PRFIN20021217_191408_000000412012_00113_04175_9969.N1 | 17-DEC-2002 19:14:08 | Bright | 41.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 82 | 4175 | No |
| 463 | GOM_NL__2PRFIN20021217_191533_000000562012_00113_04175_9970.N1 | 17-DEC-2002 19:15:33 | Tw_i_and_stray | 55.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 111 | 4175 | No |
| 464 | GOM_NL__2PRFIN20021217_191904_000000502012_00113_04175_9971.N1 | 17-DEC-2002 19:19:04 | Dark | 49.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 99 | 4175 | No |
| 465 | GOM_NL__2PRFIN20021217_192037_000000452012_00113_04175_9972.N1 | 17-DEC-2002 19:20:37 | Dark | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 4175 | No |
| 466 | GOM_NL__2PRFIN20021217_192242_000000392012_00113_04175_9973.N1 | 17-DEC-2002 19:22:42 | Dark | 38.500 | 78 | Alp Lup | 2.3040 | 28000. | 77 | 4175 | No |
| 467 | GOM_NL__2PRFIN20021217_192621_000000502012_00113_04175_9974.N1 | 17-DEC-2002 19:26:21 | Dark | 49.500 | 64 | Gam Cen | 2.2000 | 10600. | 99 | 4175 | No |
| 468 | GOM_NL__2PRFIN20021217_192801_000000452012_00114_04176_9940.N1 | 17-DEC-2002 19:28:01 | Dark | 44.500 | 99 | Del Cen | 2.5750 | 26000. | 89 | 4176 | No |
| 469 | GOM_NL__2PRFIN20021217_193006_000000382012_00114_04176_9941.N1 | 17-DEC-2002 19:30:06 | Dark | 37.500 | 112 | Alp Mus | 2.6880 | 26000. | 75 | 4176 | No |
| 470 | GOM_NL__2PRFIN20021217_193414_000000402012_00114_04176_9942.N1 | 17-DEC-2002 19:34:14 | Dark | 39.500 | 159 | Ups Car | 2.9200 | 7200.0 | 79 | 4176 | No |
| 471 | GOM_NL__2PRFIN20021217_193537_000000422012_00114_04176_9943.N1 | 17-DEC-2002 19:35:37 | Dark | 42.000 | 71 | Iot Car | 2.2460 | 7700.0 | 84 | 4176 | No |
| 472 | GOM_NL__2PRFIN20021217_193730_000000442012_00114_04176_9944.N1 | 17-DEC-2002 19:37:30 | Dark | 43.500 | 41 | Eps Car | 1.8600 | 4100.0 | 87 | 4176 | No |
| 473 | GOM_NL__2PRFIN20021217_194018_000000482012_00114_04176_9945.N1 | 17-DEC-2002 19:40:18 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 4176 | No |
| 474 | GOM_NL__2PRFIN20021217_194220_000000492012_00114_04176_9946.N1 | 17-DEC-2002 19:42:20 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 4176 | No |
| 475 | GOM_NL__2PRFIN20021217_194507_000000602012_00114_04176_9947.N1 | 17-DEC-2002 19:45:07 | Dark | 60.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 120 | 4176 | No |
| 476 | GOM_NL__2PRFIN20021217_194819_000000562012_00114_04176_9948.N1 | 17-DEC-2002 19:48:19 | Straylight | 55.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 111 | 4176 | No |
| 477 | GOM_NL__2PRFIN20021217_195005_000000572012_00114_04176_9949.N1 | 17-DEC-2002 19:50:05 | Straylight | 56.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 113 | 4176 | No |
| 478 | GOM_NL__2PRFIN20021217_195247_000000562012_00114_04176_9950.N1 | 17-DEC-2002 19:52:47 | Straylight | 56.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 112 | 4176 | No |
| 479 | GOM_NL__2PRFIN20021217_195545_000000522012_00114_04176_9951.N1 | 17-DEC-2002 19:55:45 | Straylight | 52.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 104 | 4176 | No |
| 480 | GOM_NL__2PRFIN20021217_195714_000000452012_00114_04176_9952.N1 | 17-DEC-2002 19:57:14 | Straylight | 44.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 89 | 4176 | No |
| 481 | GOM_NL__2PRFIN20021217_195846_000000472012_00114_04176_9953.N1 | 17-DEC-2002 19:58:46 | Straylight | 46.500 | 72 | 34Del Ori | 2.2500 | 30000. | 93 | 4176 | No |
| 482 | GOM_NL__2PRFIN20021217_200133_000000652012_00114_04176_9954.N1 | 17-DEC-2002 20:01:33 | Tw_i_and_stray | 65.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 130 | 4176 | No |
| 483 | GOM_NL__2PRFIN20021217_200335_000000502012_00114_04176_9955.N1 | 17-DEC-2002 20:03:35 | Tw_i_and_stray | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 4176 | No |
| 484 | GOM_NL__2PRFIN20021217_200550_000000372012_00114_04176_9956.N1 | 17-DEC-2002 20:05:50 | Bright | 36.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 73 | 4176 | No |
| 485 | GOM_NL__2PRFIN20021217_200759_000000382012_00114_04176_9957.N1 | 17-DEC-2002 20:07:59 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4176 | No |
| 486 | GOM_NL__2PRFIN20021217_201015_000000372012_00114_04176_9958.N1 | 17-DEC-2002 20:10:15 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4176 | No |
| 487 | GOM_NL__2PRFIN20021217_201228_000000362012_00114_04176_9959.N1 | 17-DEC-2002 20:12:28 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4176 | No |
| 488 | GOM_NL__2PRFIN20021217_201415_000000382012_00114_04176_9960.N1 | 17-DEC-2002 20:14:15 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4176 | No |
| 489 | GOM_NL__2PRFIN20021217_201733_000000372012_00114_04176_9961.N1 | 17-DEC-2002 20:17:33 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4176 | No |
| 490 | GOM_NL__2PRFIN20021217_202408_000000382012_00114_04176_9962.N1 | 17-DEC-2002 20:24:08 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 4176 | No |
| 491 | GOM_NL__2PRFIN20021217_202850_000000362012_00114_04176_9963.N1 | 17-DEC-2002 20:28:50 | Bright | 35.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 71 | 4176 | No |
| 492 | GOM_NL__2PRFIN20021217_203027_000000522012_00114_04176_9964.N1 | 17-DEC-2002 20:30:27 | Bright | 52.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 104 | 4176 | No |
| 493 | GOM_NL__2PRFIN20021217_203258_000000502012_00114_04176_9965.N1 | 17-DEC-2002 20:32:58 | Bright | 49.500 | 87 | 64Gam UMa | 2.4330 | 11000. | 99 | 4176 | No |
| 494 | GOM_NL__2PRFIN20021217_203602_000000412012_00114_04176_9966.N1 | 17-DEC-2002 20:36:02 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 4176 | No |
| 495 | GOM_NL__2PRFIN20021217_203926_000000382012_00114_04176_9967.N1 | 17-DEC-2002 20:39:26 | Bright | 38.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 76 | 4176 | No |
| 496 | GOM_NL__2PRFIN20021217_204241_000000382012_00114_04176_9968.N1 | 17-DEC-2002 20:42:41 | Bright | 37.500 | 83 | | 2.3780 | 11000. | 75 | 4176 | No |
| 497 | GOM_NL__2PRFIN20021217_204604_000000612012_00114_04176_9969.N1 | 17-DEC-2002 20:46:04 | Bright | 61.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 122 | 4176 | No |
| 498 | GOM_NL__2PRFIN20021217_204749_000000352012_00114_04176_9970.N1 | 17-DEC-2002 20:47:49 | Bright | 35.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 70 | 4176 | No |
| 499 | GOM_NL__2PRFIN20021217_205011_000000582012_00114_04176_9971.N1 | 17-DEC-2002 20:50:11 | Bright | 57.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 115 | 4176 | No |
| 500 | GOM_NL__2PRFIN20021217_205446_000000392012_00114_04176_9972.N1 | 17-DEC-2002 20:54:46 | Bright | 39.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 78 | 4176 | No |
| 501 | GOM_NL__2PRFIN20021217_205610_000000522012_00114_04176_9973.N1 | 17-DEC-2002 20:56:10 | Tw_i_and_stray | 52.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 104 | 4176 | No |
| 502 | GOM_NL__2PRFIN20021217_205941_000000502012_00114_04176_9974.N1 | 17-DEC-2002 20:59:41 | Dark | 49.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 99 | 4176 | No |
| 503 | GOM_NL__2PRFIN20021217_210113_000000492012_00114_04176_9975.N1 | 17-DEC-2002 21:01:13 | Dark | 48.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 97 | 4176 | No |
| 504 | GOM_NL__2PRFIN20021217_210318_000000422012_00114_04176_9976.N1 | 17-DEC-2002 21:03:18 | Dark | 41.500 | 78 | Alp Lup | 2.3040 | 28000. | 83 | 4176 | No |
| 505 | GOM_NL__2PRFIN20021217_210658_000000432012_00114_04176_9977.N1 | 17-DEC-2002 21:06:58 | Dark | 43.000 | 64 | Gam Cen | 2.2000 | 10600. | 86 | 4176 | No |
| 506 | GOM_NL__2PRFIN20021217_210837_000000422012_00115_04177_0530.N1 | 17-DEC-2002 21:08:37 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 4177 | No |
| 507 | GOM_NL__2PRFIN20021217_211043_000000372012_00115_04177_0531.N1 | 17-DEC-2002 21:10:43 | Dark | 36.500 | 112 | Alp Mus | 2.6880 | 26000. | 73 | 4177 | No |
| 508 | GOM_NL__2PRFIN20021217_211450_000000402012_00115_04177_0532.N1 | 17-DEC-2002 21:14:50 | Dark | 40.000 | 159 | Ups Car | 2.9200 | 7200.0 | 80 | 4177 | No |
| 509 | GOM_NL__2PRFIN20021217_211614_000000432012_00115_04177_0533.N1 | 17-DEC-2002 21:16:14 | Dark | 42.500 | 71 | Iot Car | 2.2460 | 7700.0 | 85 | 4177 | No |
| 510 | GOM_NL__2PRFIN20021217_211806_000000552012_00115_04177_0534.N1 | 17-DEC-2002 21:18:06 | Dark | 54.500 | 41 | Eps Car | 1.8600 | 4100.0 | 109 | 4177 | No |
| 511 | GOM_NL__2PRFIN20021217_212056_000000472012_00115_04177_0535.N1 | 17-DEC-2002 21:20:56 | Dark | 47.000 | 34 | Gam2Vel | 1.7930 | 23000. | 94 | 4177 | No |
| 512 | GOM_NL__2PRFIN20021217_212256_000000552012_00115_04177_0536.N1 | 17-DEC-2002 21:22:56 | Dark | 55.000 | 2 | Alp Car | -0.73600 | 7000.0 | 110 | 4177 | No |
| 513 | GOM_NL__2PRFIN20021217_212544_000000572012_00115_04177_0537.N1 | 17-DEC-2002 21:25:44 | Dark | 56.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 113 | 4177 | No |
| 514 | GOM_NL__2PRFIN20021217_212855_000000572012_00115_04177_0538.N1 | 17-DEC-2002 21:28:55 | Straylight | 56.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 113 | 4177 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|------|----|
| 515 | GOM_NL__2PRFIN20021217_213041_000000582012_00115_04177_0539.N1 | 17-DEC-2002 21:30:41 | Straylight | 57.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 115 | 4177 | No |
| 516 | GOM_NL__2PRFIN20021217_213323_000000532012_00115_04177_0540.N1 | 17-DEC-2002 21:33:23 | Straylight | 53.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 106 | 4177 | No |
| 517 | GOM_NL__2PRFIN20021217_213622_000000512012_00115_04177_0541.N1 | 17-DEC-2002 21:36:22 | Straylight | 50.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 101 | 4177 | No |
| 518 | GOM_NL__2PRFIN20021217_213751_000000452012_00115_04177_0542.N1 | 17-DEC-2002 21:37:51 | Straylight | 44.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 89 | 4177 | No |
| 519 | GOM_NL__2PRFIN20021217_213922_000000492012_00115_04177_0543.N1 | 17-DEC-2002 21:39:22 | Straylight | 48.500 | 72 | 34Del Ori | 2.2500 | 30000. | 97 | 4177 | No |
| 520 | GOM_NL__2PRFIN20021217_214210_000000612012_00115_04177_0544.N1 | 17-DEC-2002 21:42:10 | Twi_and_stray | 61.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 122 | 4177 | No |
| 521 | GOM_NL__2PRFIN20021217_214412_000000532012_00115_04177_0545.N1 | 17-DEC-2002 21:44:12 | Twi_and_stray | 53.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 106 | 4177 | No |
| 522 | GOM_NL__2PRFIN20021217_214626_000000372012_00115_04177_0546.N1 | 17-DEC-2002 21:46:26 | Bright | 37.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 74 | 4177 | No |
| 523 | GOM_NL__2PRFIN20021217_214835_000000382012_00115_04177_0547.N1 | 17-DEC-2002 21:48:35 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4177 | No |
| 524 | GOM_NL__2PRFIN20021217_215050_000000382012_00115_04177_0548.N1 | 17-DEC-2002 21:50:50 | Bright | 37.500 | 149 | 45Eps Per | 2.8880 | 30000. | 75 | 4177 | No |
| 525 | GOM_NL__2PRFIN20021217_215303_000000362012_00115_04177_0549.N1 | 17-DEC-2002 21:53:03 | Bright | 36.000 | 175 | 39Del Per | 3.0100 | 19400. | 72 | 4177 | No |
| 526 | GOM_NL__2PRFIN20021217_215452_000000372012_00115_04177_0550.N1 | 17-DEC-2002 21:54:52 | Bright | 37.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 74 | 4177 | No |
| 527 | GOM_NL__2PRFIN20021217_215809_000000382012_00115_04177_0551.N1 | 17-DEC-2002 21:58:09 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4177 | No |
| 528 | GOM_NL__2PRFIN20021217_220444_000000382012_00115_04177_0552.N1 | 17-DEC-2002 22:04:44 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 4177 | No |
| 529 | GOM_NL__2PRFIN20021217_220926_000000392012_00115_04177_0553.N1 | 17-DEC-2002 22:09:26 | Bright | 39.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 78 | 4177 | No |
| 530 | GOM_NL__2PRFIN20021217_221101_000000552012_00115_04177_0554.N1 | 17-DEC-2002 22:11:01 | Bright | 54.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 109 | 4177 | No |
| 531 | GOM_NL__2PRFIN20021217_221333_000000502012_00115_04177_0555.N1 | 17-DEC-2002 22:13:33 | Bright | 49.500 | 87 | 64Gam UMa | 2.4330 | 11000. | 99 | 4177 | No |
| 532 | GOM_NL__2PRFIN20021217_221638_000000422012_00115_04177_0556.N1 | 17-DEC-2002 22:16:38 | Bright | 42.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 84 | 4177 | No |
| 533 | GOM_NL__2PRFIN20021217_222003_000000382012_00115_04177_0557.N1 | 17-DEC-2002 22:20:03 | Bright | 37.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 75 | 4177 | No |
| 534 | GOM_NL__2PRFIN20021217_222317_000000402012_00115_04177_0558.N1 | 17-DEC-2002 22:23:17 | Bright | 39.500 | 83 | | 2.3780 | 11000. | 79 | 4177 | No |
| 535 | GOM_NL__2PRFIN20021217_222640_000000452012_00115_04177_0559.N1 | 17-DEC-2002 22:26:40 | Bright | 45.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 90 | 4177 | No |
| 536 | GOM_NL__2PRFIN20021217_222825_000000352012_00115_04177_0560.N1 | 17-DEC-2002 22:28:25 | Bright | 35.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 70 | 4177 | No |
| 537 | GOM_NL__2PRFIN20021217_223048_000000562012_00115_04177_0561.N1 | 17-DEC-2002 22:30:48 | Bright | 55.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 111 | 4177 | No |
| 538 | GOM_NL__2PRFIN20021217_223522_000000372012_00115_04177_0562.N1 | 17-DEC-2002 22:35:22 | Bright | 37.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 74 | 4177 | No |
| 539 | GOM_NL__2PRFIN20021217_223646_000000592012_00115_04177_0563.N1 | 17-DEC-2002 22:36:46 | Twi_and_stray | 58.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 117 | 4177 | No |
| 540 | GOM_NL__2PRFIN20021217_224018_000000512012_00115_04177_0564.N1 | 17-DEC-2002 22:40:18 | Dark | 50.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 101 | 4177 | No |
| 541 | GOM_NL__2PRFIN20021217_224149_000000452012_00115_04177_0565.N1 | 17-DEC-2002 22:41:49 | Dark | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 4177 | No |
| 542 | GOM_NL__2PRFIN20021217_224354_000000412012_00115_04177_0566.N1 | 17-DEC-2002 22:43:54 | Dark | 40.500 | 78 | Alp Lup | 2.3040 | 28000. | 81 | 4177 | No |
| 543 | GOM_NL__2PRFIN20021217_224735_000000442012_00115_04177_0567.N1 | 17-DEC-2002 22:47:35 | Dark | 44.000 | 64 | Gam Cen | 2.2000 | 10600. | 88 | 4177 | No |
| 544 | GOM_NL__2PRFIN20021217_224914_000000442012_00116_04178_0360.N1 | 17-DEC-2002 22:49:14 | Dark | 43.500 | 99 | Del Cen | 2.5750 | 26000. | 87 | 4178 | No |
| 545 | GOM_NL__2PRFIN20021217_225119_000000382012_00116_04178_0361.N1 | 17-DEC-2002 22:51:19 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4178 | No |
| 546 | GOM_NL__2PRFIN20021217_225526_000000402012_00116_04178_0362.N1 | 17-DEC-2002 22:55:26 | Dark | 39.500 | 159 | Ups Car | 2.9200 | 7200.0 | 79 | 4178 | No |
| 547 | GOM_NL__2PRFIN20021217_225650_000000442012_00116_04178_0363.N1 | 17-DEC-2002 22:56:50 | Dark | 43.500 | 71 | Iot Car | 2.2460 | 7700.0 | 87 | 4178 | No |
| 548 | GOM_NL__2PRFIN20021217_225840_000000512012_00116_04178_0364.N1 | 17-DEC-2002 22:58:40 | Dark | 51.000 | 41 | Eps Car | 1.8600 | 4100.0 | 102 | 4178 | No |
| 549 | GOM_NL__2PRFIN20021217_230131_000000512012_00116_04178_0365.N1 | 17-DEC-2002 23:01:31 | Dark | 51.000 | 34 | Gam2Vel | 1.7930 | 23000. | 102 | 4178 | No |
| 550 | GOM_NL__2PRFIN20021217_230332_000000472012_00116_04178_0366.N1 | 17-DEC-2002 23:03:32 | Dark | 47.000 | 2 | Alp Car | -0.73600 | 7000.0 | 94 | 4178 | No |
| 551 | GOM_NL__2PRFIN20021217_230619_000000552012_00116_04178_0367.N1 | 17-DEC-2002 23:06:19 | Dark | 54.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 109 | 4178 | No |
| 552 | GOM_NL__2PRFIN20021217_230931_000000562012_00116_04178_0368.N1 | 17-DEC-2002 23:09:31 | Straylight | 56.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 112 | 4178 | No |
| 553 | GOM_NL__2PRFIN20021217_231115_000000612012_00116_04178_0369.N1 | 17-DEC-2002 23:11:15 | Straylight | 60.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 121 | 4178 | No |
| 554 | GOM_NL__2PRFIN20021217_231359_000000532012_00116_04178_0370.N1 | 17-DEC-2002 23:13:59 | Straylight | 52.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 105 | 4178 | No |
| 555 | GOM_NL__2PRFIN20021217_231658_000000492012_00116_04178_0371.N1 | 17-DEC-2002 23:16:58 | Straylight | 49.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 98 | 4178 | No |
| 556 | GOM_NL__2PRFIN20021217_231826_000000452012_00116_04178_0372.N1 | 17-DEC-2002 23:18:26 | Straylight | 44.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 89 | 4178 | No |
| 557 | GOM_NL__2PRFIN20021217_231957_000000462012_00116_04178_0373.N1 | 17-DEC-2002 23:19:57 | Straylight | 45.500 | 72 | 34Del Ori | 2.2500 | 30000. | 91 | 4178 | No |
| 558 | GOM_NL__2PRFIN20021217_232245_000000652012_00116_04178_0374.N1 | 17-DEC-2002 23:22:45 | Twi_and_stray | 65.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 130 | 4178 | No |
| 559 | GOM_NL__2PRFIN20021217_232447_000000532012_00116_04178_0375.N1 | 17-DEC-2002 23:24:47 | Twi_and_stray | 52.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 105 | 4178 | No |
| 560 | GOM_NL__2PRFIN20021217_232702_000000362012_00116_04178_0376.N1 | 17-DEC-2002 23:27:02 | Bright | 35.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 71 | 4178 | No |
| 561 | GOM_NL__2PRFIN20021217_232911_000000362012_00116_04178_0377.N1 | 17-DEC-2002 23:29:11 | Bright | 35.500 | 150 | 44Zet Per | 2.8900 | 28000. | 71 | 4178 | No |
| 562 | GOM_NL__2PRFIN20021217_233126_000000362012_00116_04178_0378.N1 | 17-DEC-2002 23:31:26 | Bright | 35.500 | 149 | 45Eps Per | 2.8880 | 30000. | 71 | 4178 | No |
| 563 | GOM_NL__2PRFIN20021217_233339_000000362012_00116_04178_0379.N1 | 17-DEC-2002 23:33:39 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4178 | No |
| 564 | GOM_NL__2PRFIN20021217_233527_000000382012_00116_04178_0380.N1 | 17-DEC-2002 23:35:27 | Bright | 38.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 76 | 4178 | No |
| 565 | GOM_NL__2PRFIN20021217_233845_000000372012_00116_04178_0381.N1 | 17-DEC-2002 23:38:45 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4178 | No |
| 566 | GOM_NL__2PRFIN20021217_234520_000000362012_00116_04178_0382.N1 | 17-DEC-2002 23:45:20 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 4178 | No |
| 567 | GOM_NL__2PRFIN20021217_235002_000000392012_00116_04178_0383.N1 | 17-DEC-2002 23:50:02 | Bright | 38.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 77 | 4178 | No |
| 568 | GOM_NL__2PRFIN20021217_235137_000000522012_00116_04178_0384.N1 | 17-DEC-2002 23:51:37 | Bright | 51.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 103 | 4178 | No |
| 569 | GOM_NL__2PRFIN20021217_235409_000000502012_00116_04178_0385.N1 | 17-DEC-2002 23:54:09 | Bright | 49.500 | 87 | 64Gam UMa | 2.4330 | 11000. | 99 | 4178 | No |
| 570 | GOM_NL__2PRFIN20021217_235714_000000412012_00116_04178_0386.N1 | 17-DEC-2002 23:57:14 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 4178 | No |

3. Quality information per product

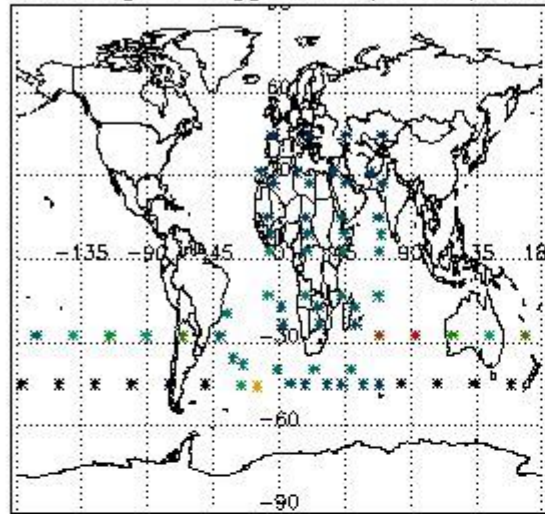
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

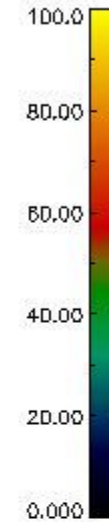
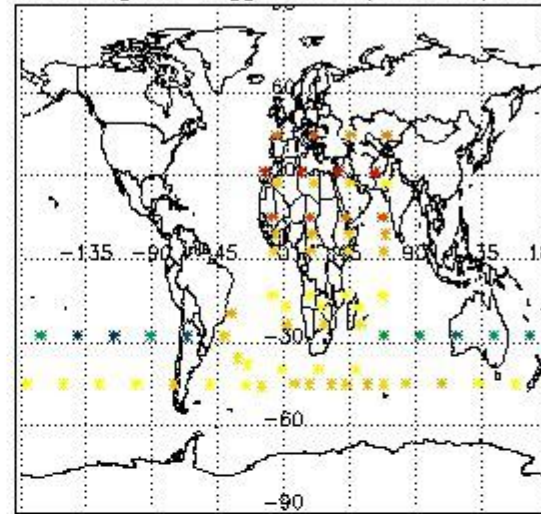


3.2 Plot quality information per product (world map)

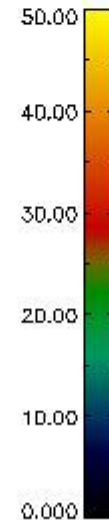
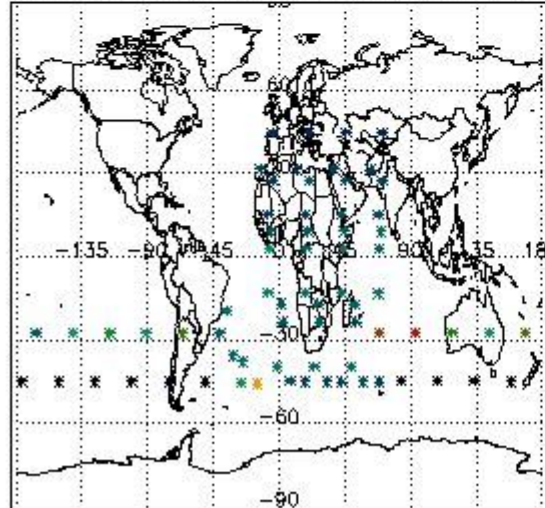
Percentage of flagged data per O3 profile



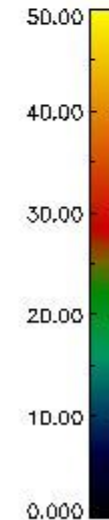
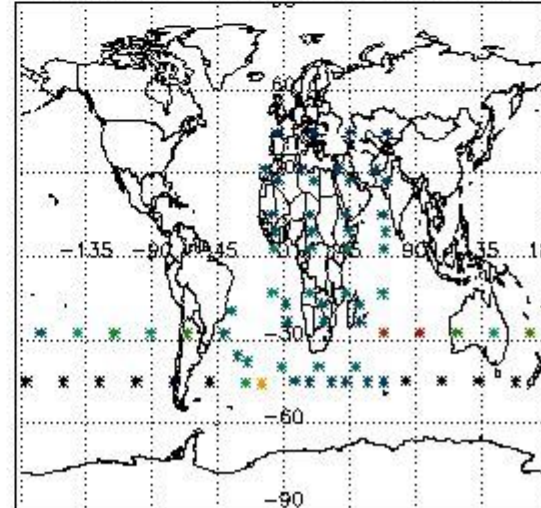
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

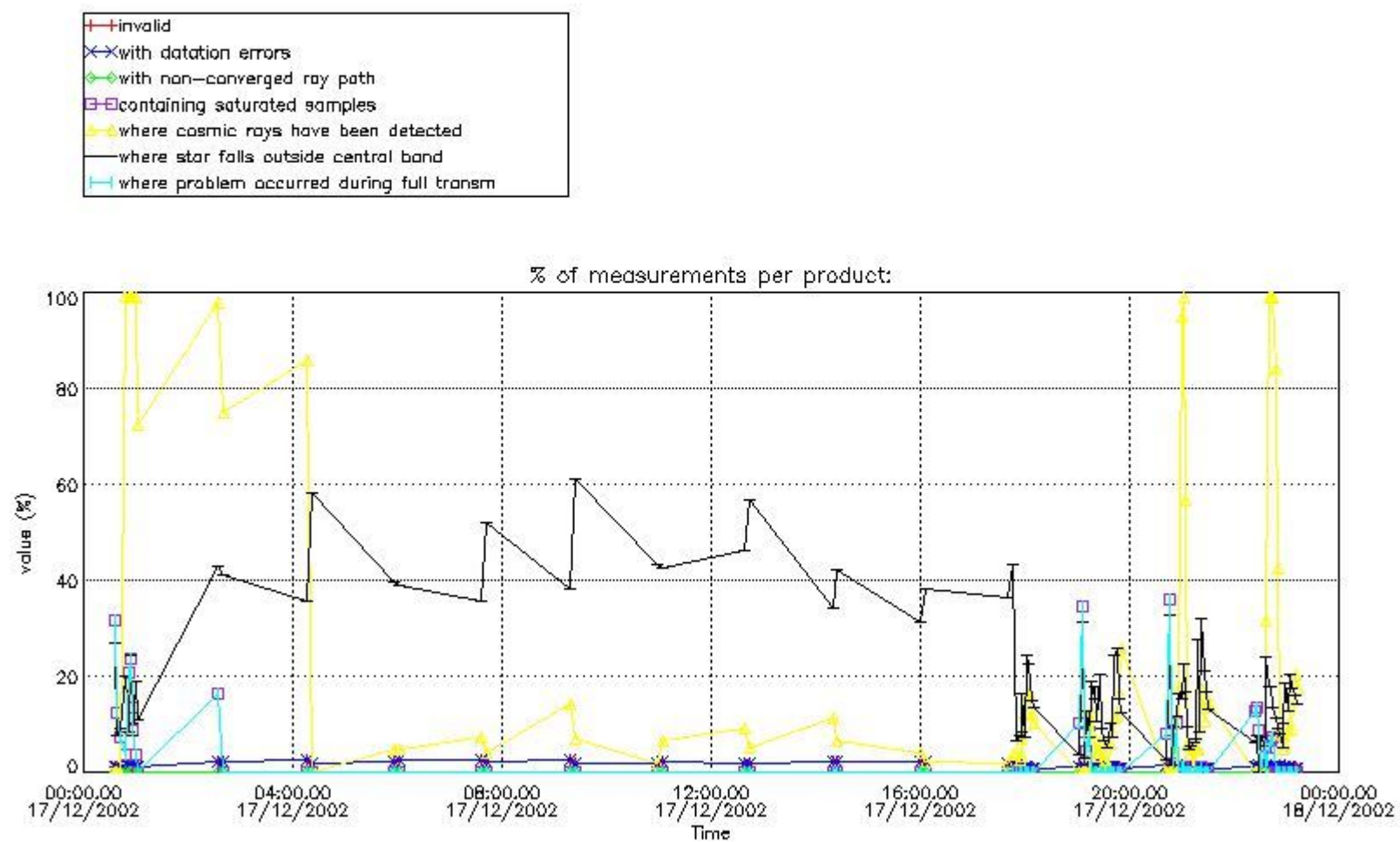


4. Level 1 quality information per product

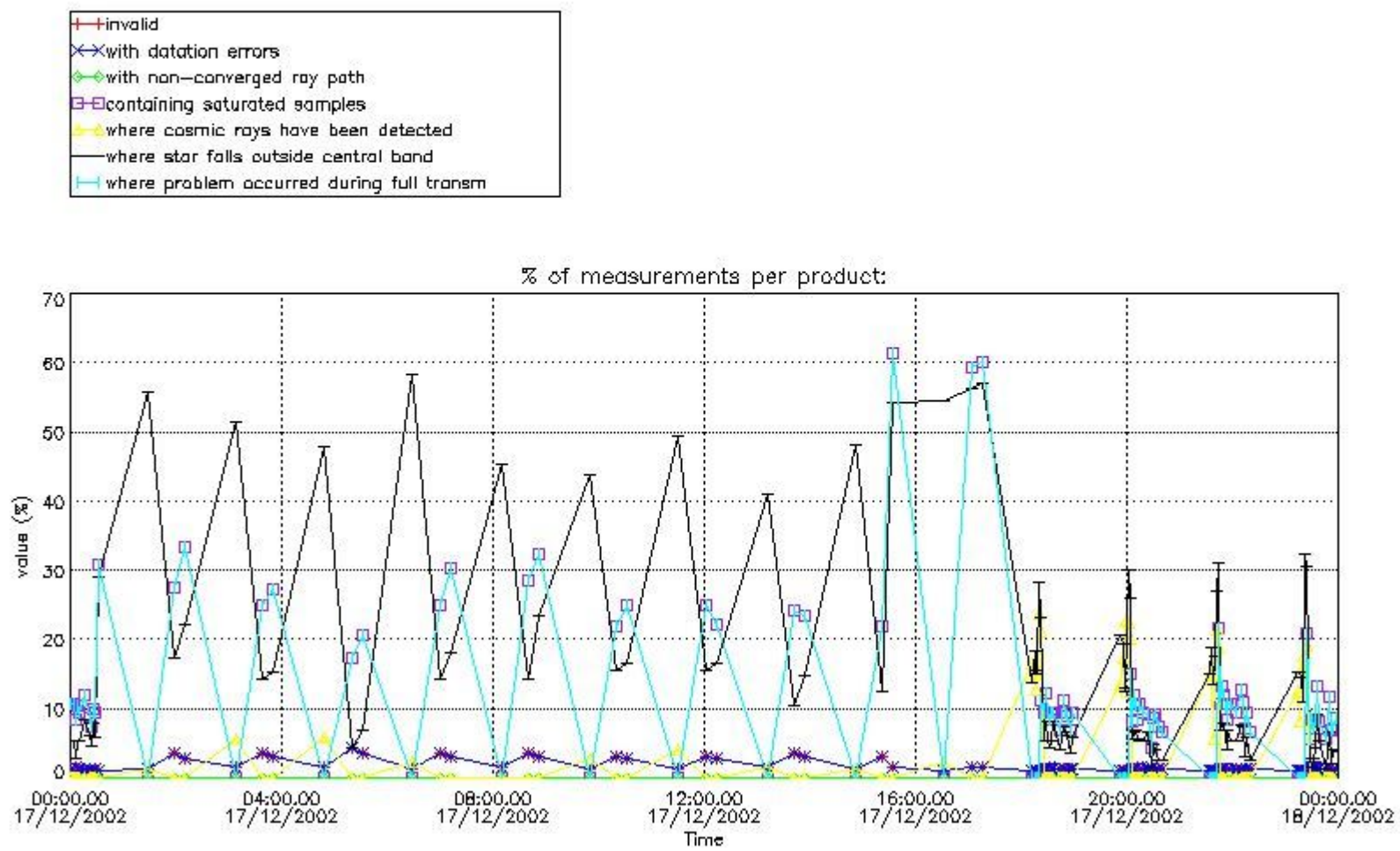
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



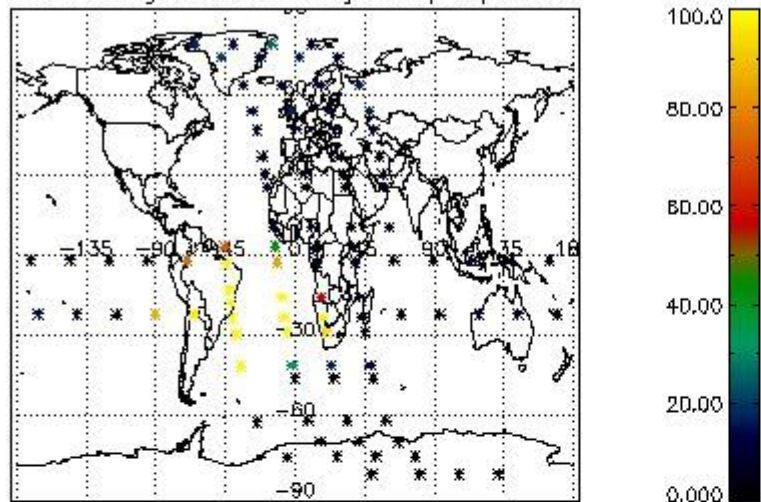
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



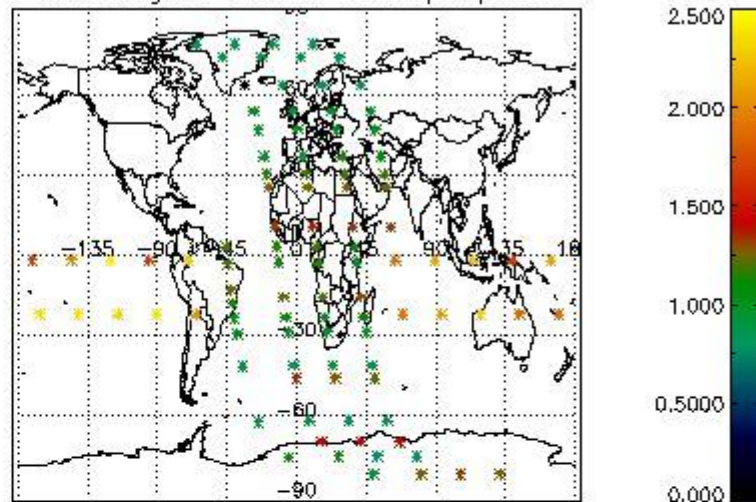
4.2 Plot quality information per product coming from level 1b processing (world map)

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

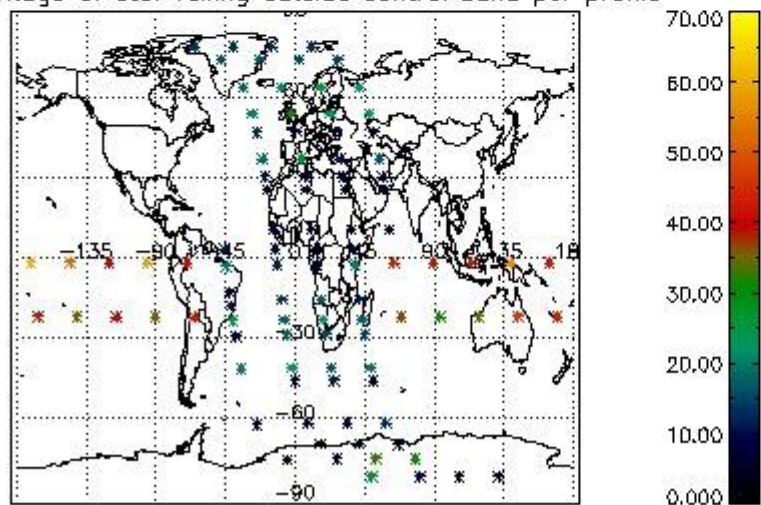
Percentage of cosmic ray hits per profile



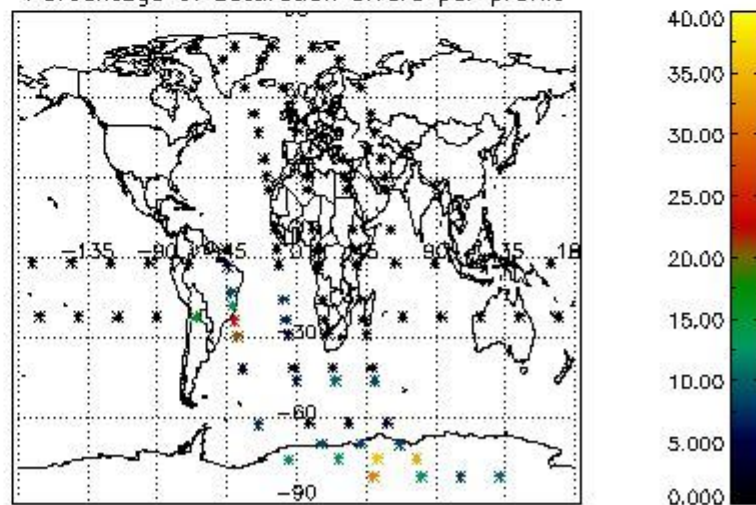
Percentage of datation errors per profile



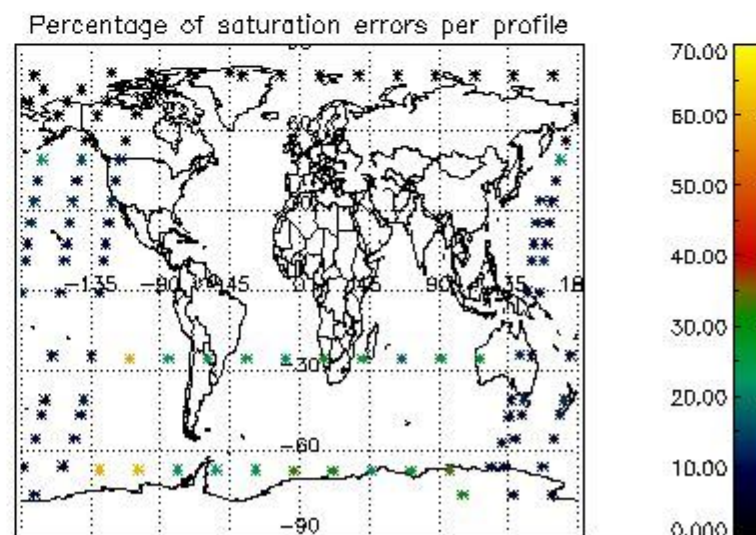
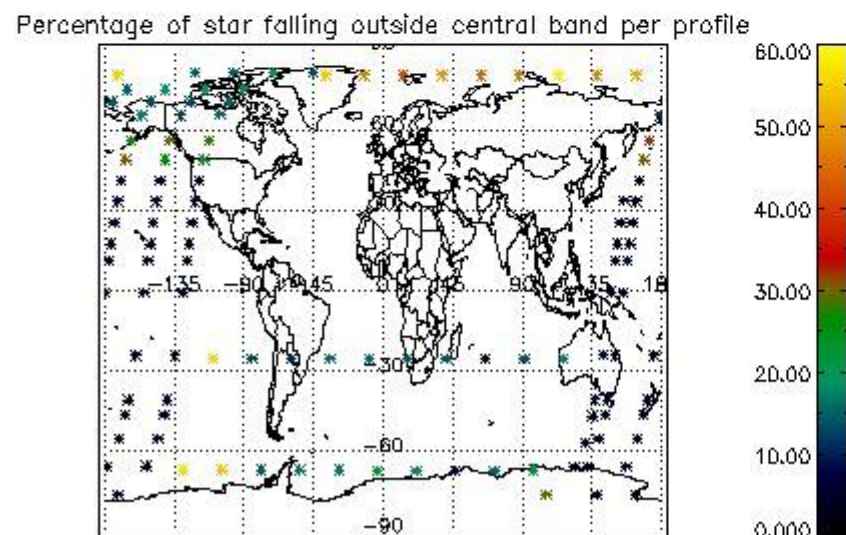
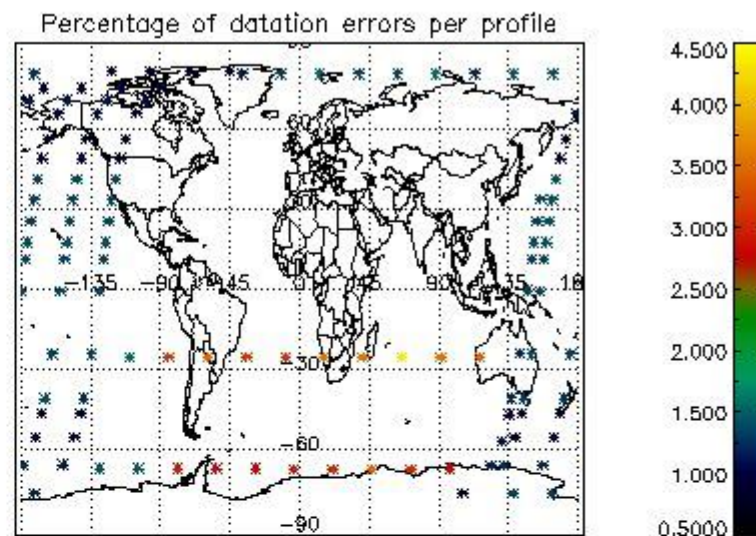
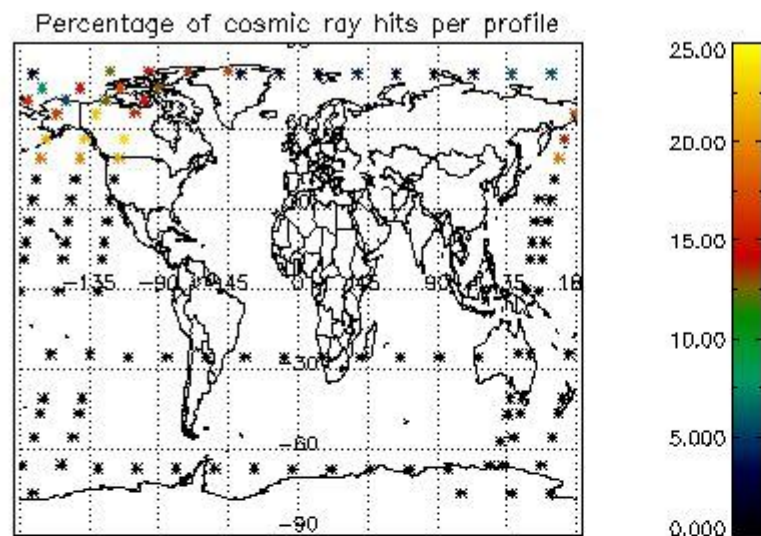
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

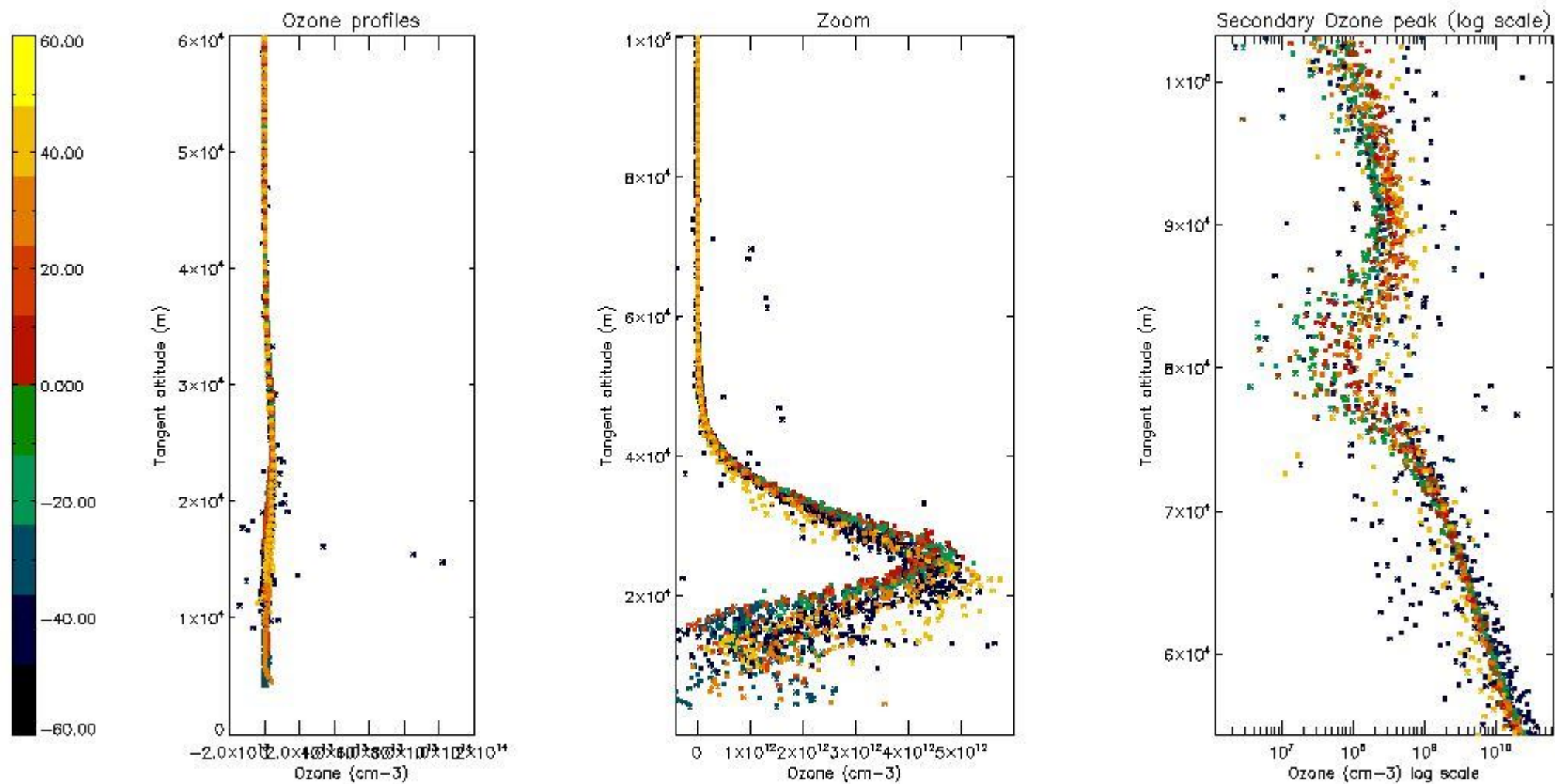
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 32 |
| STD < 20 | 18 |

| | |
|----------|----|
| STD < 10 | 14 |
| STD < 5 | 9 |

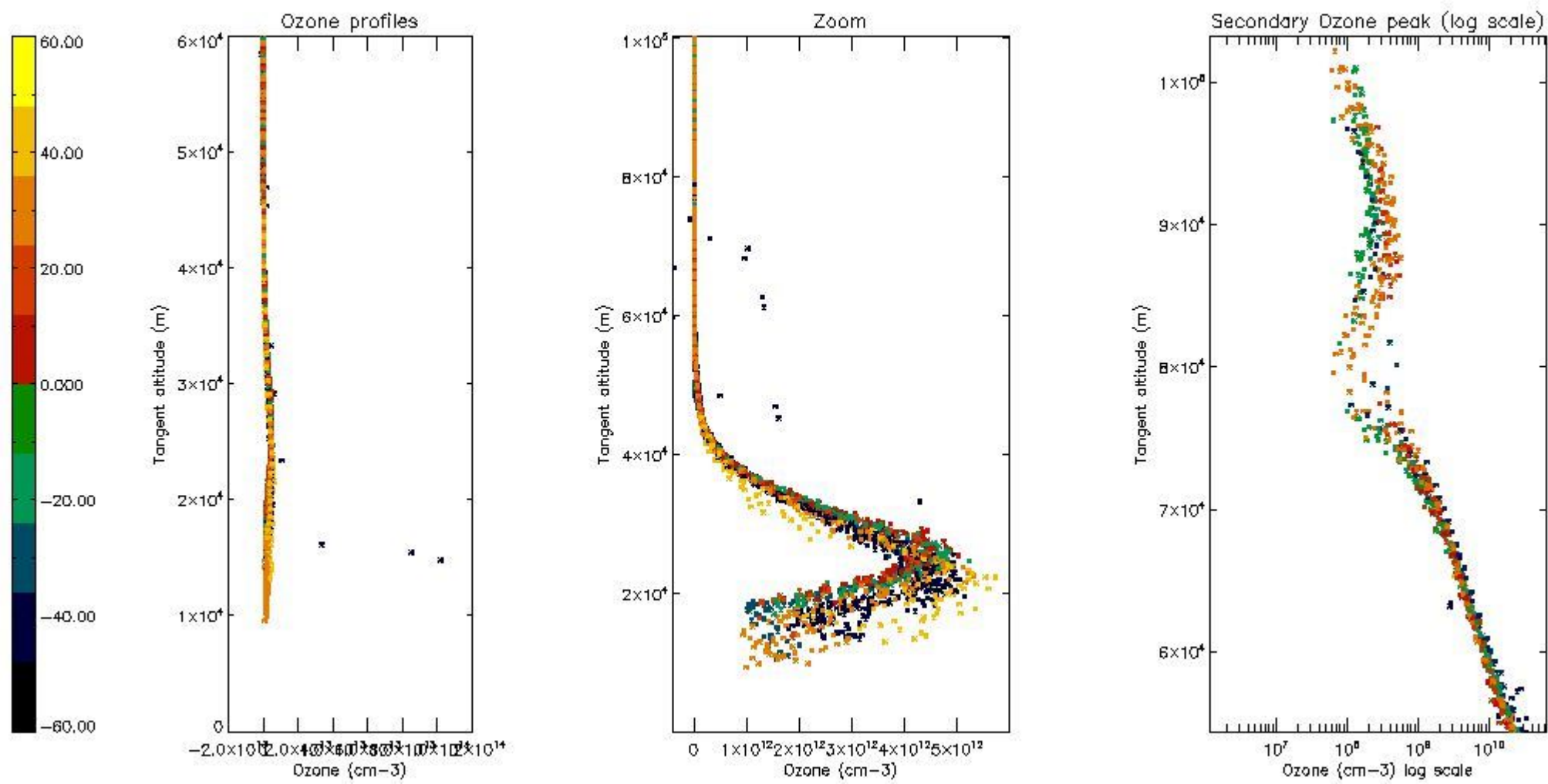
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



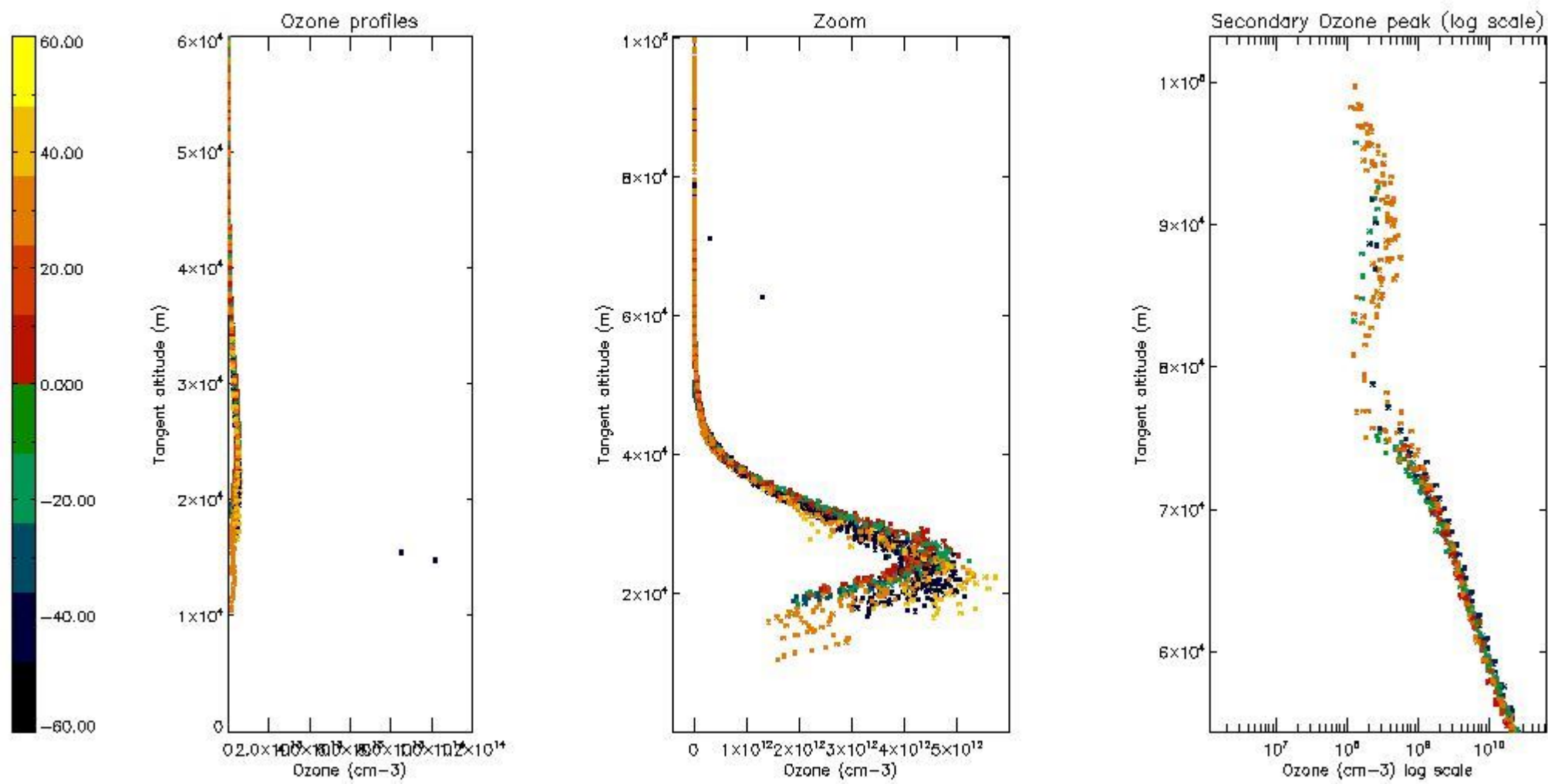
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



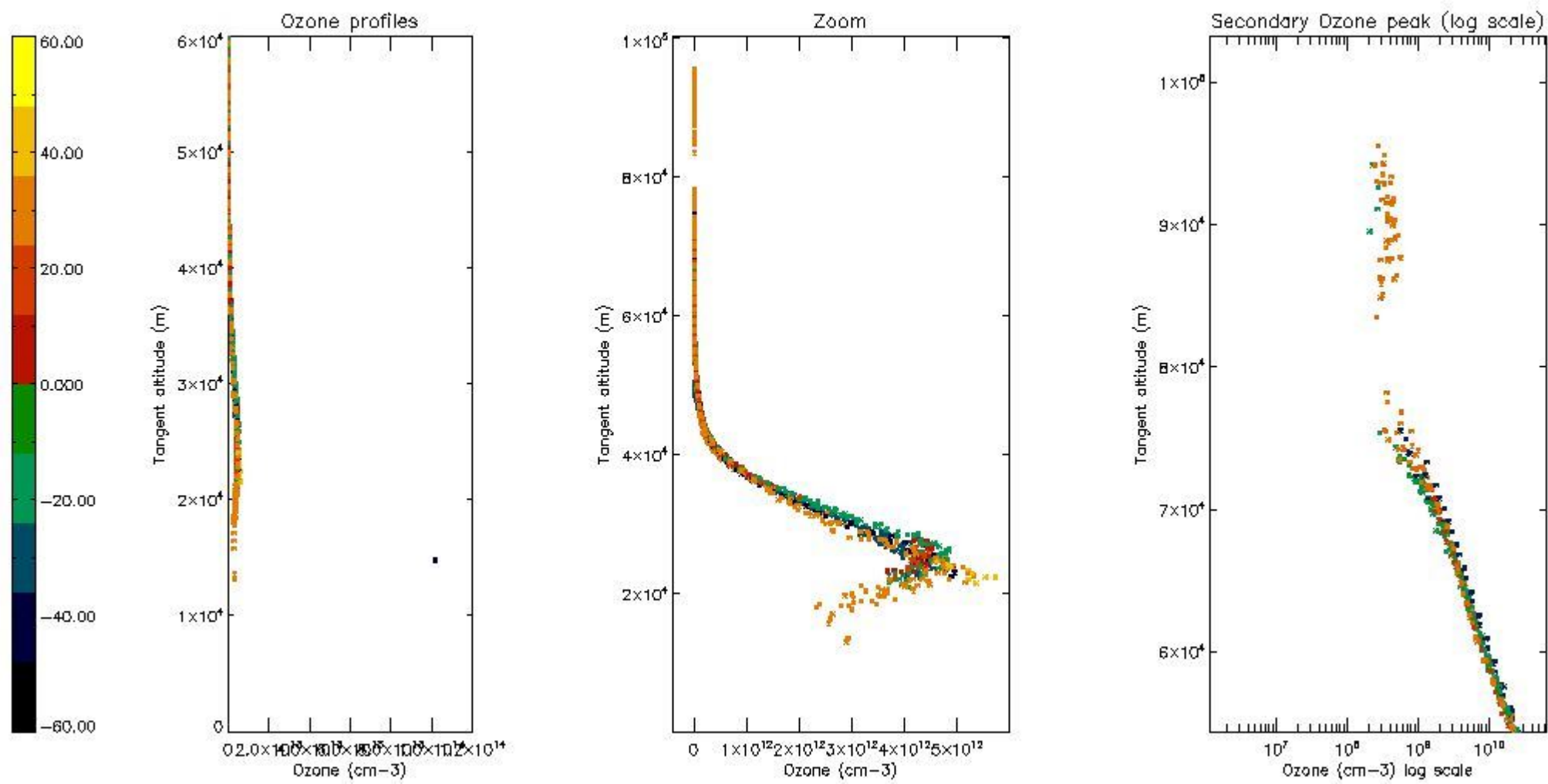
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



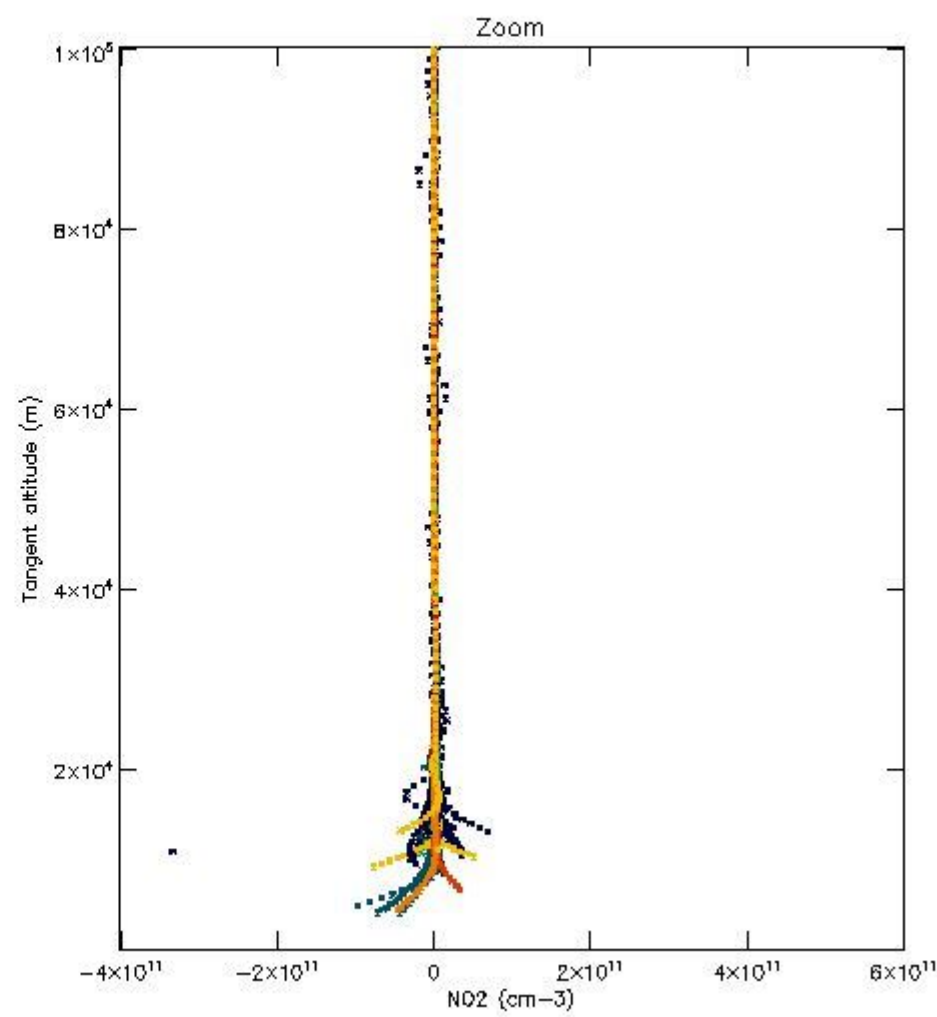
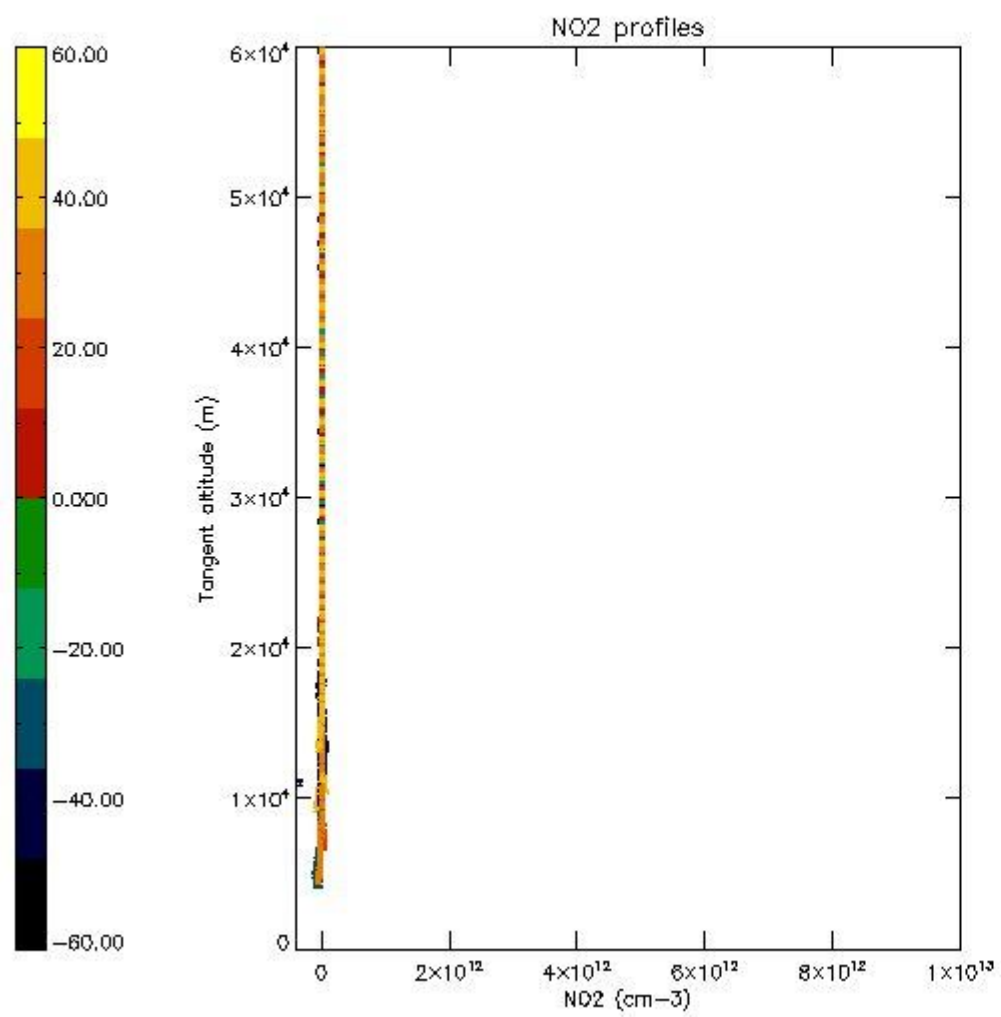
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



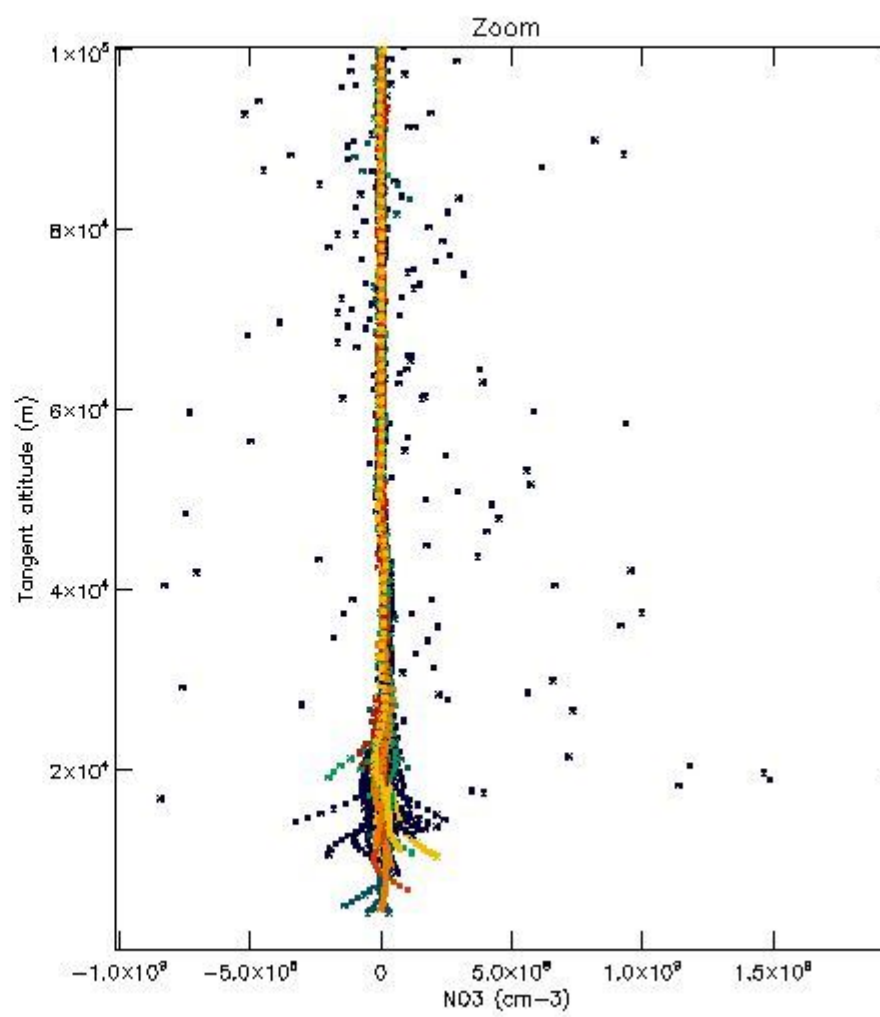
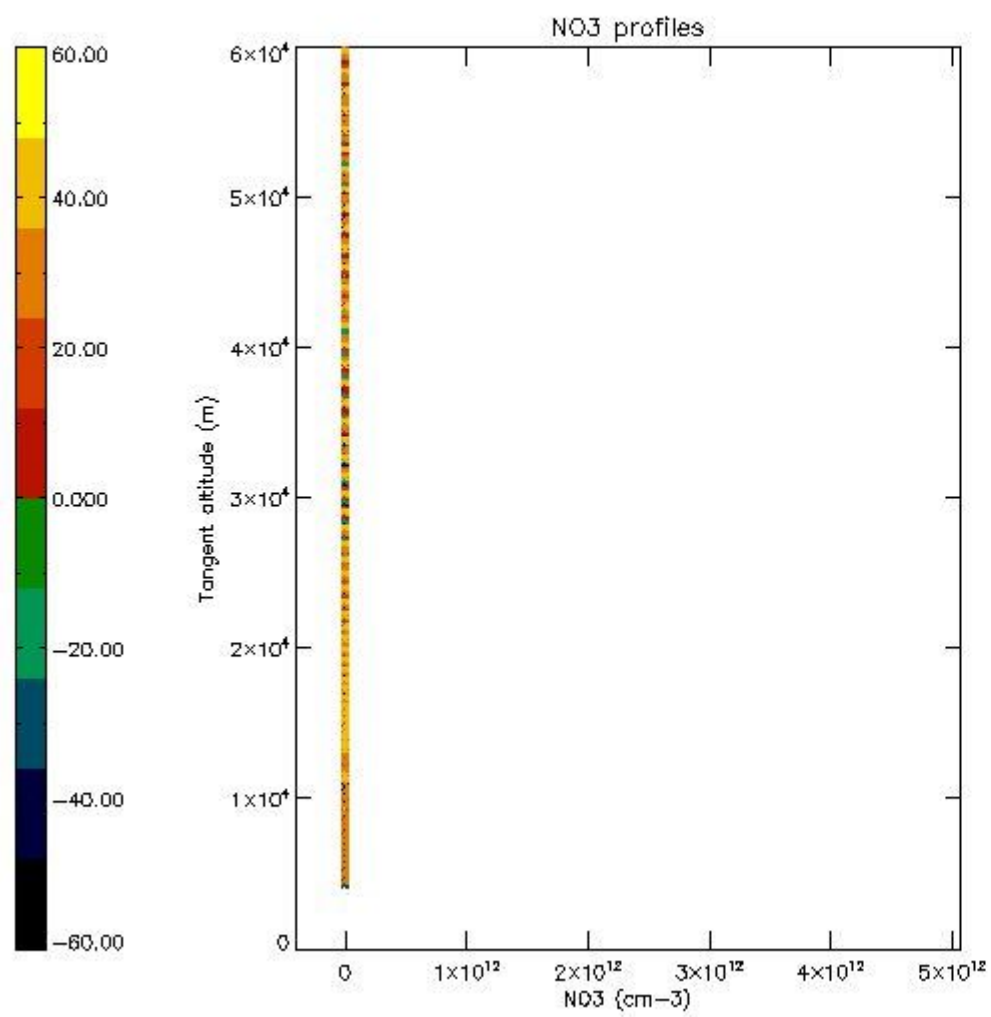
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



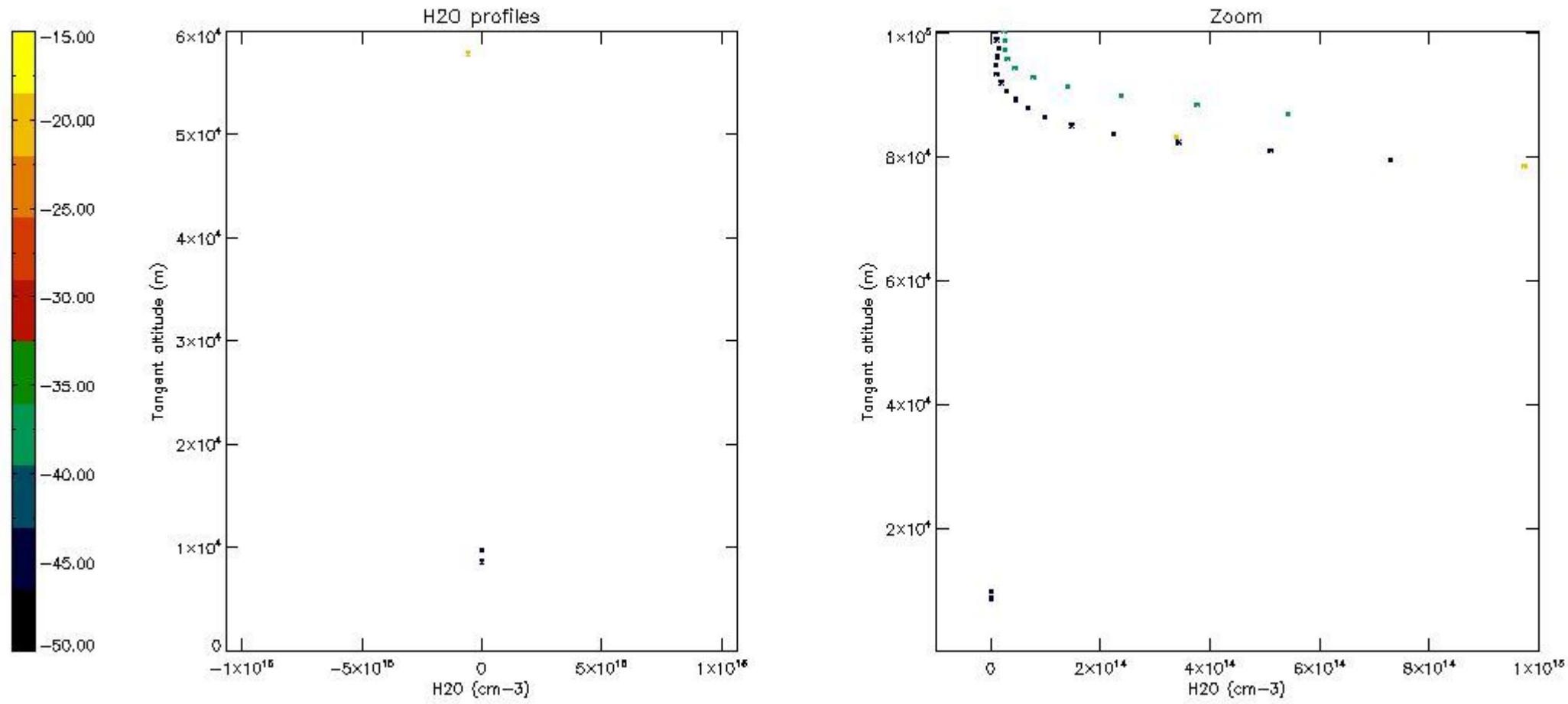
5.7 Plot NO3 profiles for all STD (dark without errors)

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 | 17-DEC-2002 00:00:47 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 17-DEC-2002 00:00:47 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 17-DEC-2002 00:00:47 |

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 21:26:22 |
| Data source version | GOMOS/6.01 |
| Start time of products | 17-12-2002 (17DEC2002 00:00:00) |
| Stop time of products | 18-12-2002 (18DEC2002 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 570 |
| Nb of prods with errors | 359 |

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__2PRFIN20021217_000047_000000372012_00102_04164_0359.N1 | 17-DEC-2002 00:00:47 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4164 | No |
| 2 | GOM_NL__2PRFIN20021217_000304_000000372012_00102_04164_0360.N1 | 17-DEC-2002 00:03:04 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4164 | No |
| 3 | GOM_NL__2PRFIN20021217_000516_000000362012_00102_04164_0361.N1 | 17-DEC-2002 00:05:16 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4164 | No |
| 4 | GOM_NL__2PRFIN20021217_000702_000000382012_00102_04164_0362.N1 | 17-DEC-2002 00:07:02 | Bright | 38.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 76 | 4164 | No |
| 5 | GOM_NL__2PRFIN20021217_001018_000000372012_00102_04164_0363.N1 | 17-DEC-2002 00:10:18 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4164 | No |
| 6 | GOM_NL__2PRFIN20021217_001655_000000422012_00102_04164_0364.N1 | 17-DEC-2002 00:16:55 | Bright | 41.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 83 | 4164 | No |
| 7 | GOM_NL__2PRFIN20021217_002137_000000412012_00102_04164_0365.N1 | 17-DEC-2002 00:21:37 | Bright | 41.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 82 | 4164 | No |
| 8 | GOM_NL__2PRFIN20021217_002321_000000552012_00102_04164_0366.N1 | 17-DEC-2002 00:23:21 | Bright | 54.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 109 | 4164 | No |
| 9 | GOM_NL__2PRFIN20021217_002616_000000452012_00102_04164_0367.N1 | 17-DEC-2002 00:26:16 | Bright | 45.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 90 | 4164 | No |
| 10 | GOM_NL__2PRFIN20021217_002851_000000432012_00102_04164_0368.N1 | 17-DEC-2002 00:28:51 | Bright | 43.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 86 | 4164 | No |
| 11 | GOM_NL__2PRFIN20021217_003212_000000552012_00102_04164_0369.N1 | 17-DEC-2002 00:32:12 | Bright | 55.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 110 | 4164 | No |
| 12 | GOM_NL__2PRFIN20021217_003526_000000542012_00102_04164_0370.N1 | 17-DEC-2002 00:35:26 | Bright | 54.000 | 83 | | 2.3780 | 11000. | 108 | 4164 | No |
| 13 | GOM_NL__2PRFIN20021217_003848_000000452012_00102_04164_0371.N1 | 17-DEC-2002 00:38:48 | Bright | 45.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 90 | 4164 | No |
| 14 | GOM_NL__2PRFIN20021217_004251_000000562012_00102_04164_0372.N1 | 17-DEC-2002 00:42:51 | Bright | 55.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 111 | 4164 | No |
| 15 | GOM_NL__2PRFIN20021217_004849_000000562012_00102_04164_0373.N1 | 17-DEC-2002 00:48:49 | Twilight | 55.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 111 | 4164 | No |
| 16 | GOM_NL__2PRFIN20021217_005218_000000492012_00102_04164_0374.N1 | 17-DEC-2002 00:52:18 | Dark | 48.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 97 | 4164 | No |
| 17 | GOM_NL__2PRFIN20021217_005357_000000492012_00102_04164_0375.N1 | 17-DEC-2002 00:53:57 | Dark | 49.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 98 | 4164 | No |
| 18 | GOM_NL__2PRFIN20021217_005532_000000452012_00102_04164_0376.N1 | 17-DEC-2002 00:55:32 | Dark | 44.500 | 123 | 1ot Cen | 2.7500 | 10200. | 89 | 4164 | No |
| 19 | GOM_NL__2PRFIN20021217_005656_000000402012_00102_04164_0377.N1 | 17-DEC-2002 00:56:56 | Dark | 40.000 | 95 | Zet Cen | 2.5450 | 26000. | 80 | 4164 | No |
| 20 | GOM_NL__2PRFIN20021217_005939_000000422012_00102_04164_0378.N1 | 17-DEC-2002 00:59:39 | Dark | 42.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 84 | 4164 | No |
| 21 | GOM_NL__2PRFIN20021217_010128_000000422012_00103_04165_0331.N1 | 17-DEC-2002 01:01:28 | Dark | 41.500 | 20 | Bet Cru | 1.2530 | 30000. | 83 | 4165 | No |
| 22 | GOM_NL__2PRFIN20021217_010350_000000172012_00103_04165_0332.N1 | 17-DEC-2002 01:03:50 | Dark | 16.500 | 112 | Alp Mus | 2.6880 | 26000. | 33 | 4165 | Yes |
| 23 | GOM_NL__2PRFIN20021217_010757_000000172012_00103_04165_0333.N1 | 17-DEC-2002 01:07:57 | Dark | 17.000 | 159 | Ups Car | 2.9200 | 7200.0 | 34 | 4165 | Yes |
| 24 | GOM_NL__2PRFIN20021217_010921_000000192012_00103_04165_0334.N1 | 17-DEC-2002 01:09:21 | Dark | 18.500 | 71 | 1ot Car | 2.2460 | 7700.0 | 37 | 4165 | Yes |
| 25 | GOM_NL__2PRFIN20021217_011114_000000212012_00103_04165_0335.N1 | 17-DEC-2002 01:11:14 | Dark | 20.500 | 41 | Eps Car | 1.8600 | 4100.0 | 41 | 4165 | Yes |
| 26 | GOM_NL__2PRFIN20021217_011404_000000222012_00103_04165_0336.N1 | 17-DEC-2002 01:14:04 | Dark | 21.500 | 34 | Gam2Vel | 1.7930 | 23000. | 43 | 4165 | Yes |
| 27 | GOM_NL__2PRFIN20021217_011605_000000222012_00103_04165_0337.N1 | 17-DEC-2002 01:16:05 | Dark | 21.500 | 2 | Alp Car | -0.73600 | 7000.0 | 43 | 4165 | Yes |
| 28 | GOM_NL__2PRFIN20021217_011855_000000252012_00103_04165_0338.N1 | 17-DEC-2002 01:18:55 | Dark | 25.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 50 | 4165 | Yes |
| 29 | GOM_NL__2PRFIN20021217_012124_000000272012_00103_04165_0339.N1 | 17-DEC-2002 01:21:24 | Dark | 27.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 54 | 4165 | Yes |
| 30 | GOM_NL__2PRFIN20021217_012254_000000262012_00103_04165_0340.N1 | 17-DEC-2002 01:22:54 | Dark | 26.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 52 | 4165 | Yes |
| 31 | GOM_NL__2PRFIN20021217_012400_000000242012_00103_04165_0341.N1 | 17-DEC-2002 01:24:00 | Dark | 23.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 47 | 4165 | Yes |
| 32 | GOM_NL__2PRFIN20021217_012700_000000402012_00103_04165_0342.N1 | 17-DEC-2002 01:27:00 | Straylight | 39.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 79 | 4165 | No |
| 33 | GOM_NL__2PRFIN20021217_012938_000000222012_00103_04165_0343.N1 | 17-DEC-2002 01:29:38 | Dark | 21.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 43 | 4165 | Yes |
| 34 | GOM_NL__2PRFIN20021217_013051_000000222012_00103_04165_0344.N1 | 17-DEC-2002 01:30:51 | Dark | 21.500 | 125 | 441ot Ori | 2.7700 | 30000. | 43 | 4165 | Yes |
| 35 | GOM_NL__2PRFIN20021217_013223_000000252012_00103_04165_0345.N1 | 17-DEC-2002 01:32:23 | Dark | 25.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 50 | 4165 | Yes |
| 36 | GOM_NL__2PRFIN20021217_013443_000000212012_00103_04165_0346.N1 | 17-DEC-2002 01:34:43 | Dark | 20.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 41 | 4165 | Yes |
| 37 | GOM_NL__2PRFIN20021217_013725_000000312012_00103_04165_0347.N1 | 17-DEC-2002 01:37:25 | Dark | 31.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 62 | 4165 | Yes |
| 38 | GOM_NL__2PRFIN20021217_013937_000000142012_00103_04165_0348.N1 | 17-DEC-2002 01:39:37 | Dark | 14.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 28 | 4165 | Yes |
| 39 | GOM_NL__2PRFIN20021217_014146_000000162012_00103_04165_0349.N1 | 17-DEC-2002 01:41:46 | Dark | 15.500 | 150 | 44Zet Per | 2.8900 | 28000. | 31 | 4165 | Yes |
| 40 | GOM_NL__2PRFIN20021217_014403_000000142012_00103_04165_0350.N1 | 17-DEC-2002 01:44:03 | Dark | 13.500 | 149 | 45Eps Per | 2.8880 | 30000. | 27 | 4165 | Yes |
| 41 | GOM_NL__2PRFIN20021217_014615_000000142012_00103_04165_0351.N1 | 17-DEC-2002 01:46:15 | Dark | 13.500 | 175 | 39Del Per | 3.0100 | 19400. | 27 | 4165 | Yes |
| 42 | GOM_NL__2PRFIN20021217_014802_000000152012_00103_04165_0352.N1 | 17-DEC-2002 01:48:02 | Dark | 14.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 29 | 4165 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 43 | GOM_NL__2PRFIN20021217_015116_000000142012_00103_04165_0353.N1 | 17-DEC-2002 01:51:16 | Dark | 13.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 27 | 4165 | Yes |
| 44 | GOM_NL__2PRFIN20021217_015757_000000152012_00103_04165_0354.N1 | 17-DEC-2002 01:57:57 | Bright | 14.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 29 | 4165 | No |
| 45 | GOM_NL__2PRFIN20021217_020239_000000182012_00103_04165_0355.N1 | 17-DEC-2002 02:02:39 | Dark | 17.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 35 | 4165 | Yes |
| 46 | GOM_NL__2PRFIN20021217_020431_000000212012_00103_04165_0356.N1 | 17-DEC-2002 02:04:31 | Dark | 21.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 42 | 4165 | Yes |
| 47 | GOM_NL__2PRFIN20021217_020556_000000152012_00103_04165_0357.N1 | 17-DEC-2002 02:05:56 | Dark | 14.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 29 | 4165 | Yes |
| 48 | GOM_NL__2PRFIN20021217_020718_000000162012_00103_04165_0358.N1 | 17-DEC-2002 02:07:18 | Dark | 15.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 31 | 4165 | Yes |
| 49 | GOM_NL__2PRFIN20021217_020953_000000182012_00103_04165_0359.N1 | 17-DEC-2002 02:09:53 | Bright | 18.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 36 | 4165 | No |
| 50 | GOM_NL__2PRFIN20021217_021314_000000162012_00103_04165_0360.N1 | 17-DEC-2002 02:13:14 | Dark | 15.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 31 | 4165 | Yes |
| 51 | GOM_NL__2PRFIN20021217_021627_000000152012_00103_04165_0361.N1 | 17-DEC-2002 02:16:27 | Dark | 15.000 | 83 | | 2.3780 | 11000. | 30 | 4165 | Yes |
| 52 | GOM_NL__2PRFIN20021217_021951_000000172012_00103_04165_0362.N1 | 17-DEC-2002 02:19:51 | Dark | 17.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 34 | 4165 | Yes |
| 53 | GOM_NL__2PRFIN20021217_022134_000000132012_00103_04165_0363.N1 | 17-DEC-2002 02:21:34 | Dark | 13.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 26 | 4165 | Yes |
| 54 | GOM_NL__2PRFIN20021217_022400_000000242012_00103_04165_0364.N1 | 17-DEC-2002 02:24:00 | Dark | 24.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 48 | 4165 | Yes |
| 55 | GOM_NL__2PRFIN20021217_022954_000000272012_00103_04165_0365.N1 | 17-DEC-2002 02:29:54 | Dark | 27.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 54 | 4165 | Yes |
| 56 | GOM_NL__2PRFIN20021217_023323_000000222012_00103_04165_0366.N1 | 17-DEC-2002 02:33:23 | Dark | 22.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 44 | 4165 | Yes |
| 57 | GOM_NL__2PRFIN20021217_023456_000000252012_00103_04165_0367.N1 | 17-DEC-2002 02:34:56 | Dark | 24.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 49 | 4165 | No |
| 58 | GOM_NL__2PRFIN20021217_023702_000000162012_00103_04165_0368.N1 | 17-DEC-2002 02:37:02 | Dark | 16.000 | 78 | Alp Lup | 2.3040 | 28000. | 32 | 4165 | Yes |
| 59 | GOM_NL__2PRFIN20021217_023756_000000182012_00103_04165_0369.N1 | 17-DEC-2002 02:37:56 | Dark | 17.500 | 95 | Zet Cen | 2.5450 | 26000. | 35 | 4165 | Yes |
| 60 | GOM_NL__2PRFIN20021217_024036_000000222012_00103_04165_0370.N1 | 17-DEC-2002 02:40:36 | Dark | 22.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 44 | 4165 | No |
| 61 | GOM_NL__2PRFIN20021217_024219_000000182012_00104_04166_0341.N1 | 17-DEC-2002 02:42:19 | Dark | 18.000 | 99 | Del Cen | 2.5750 | 26000. | 36 | 4166 | Yes |
| 62 | GOM_NL__2PRFIN20021217_024426_000000152012_00104_04166_0342.N1 | 17-DEC-2002 02:44:26 | Dark | 15.000 | 112 | Alp Mus | 2.6880 | 26000. | 30 | 4166 | Yes |
| 63 | GOM_NL__2PRFIN20021217_024833_000000172012_00104_04166_0343.N1 | 17-DEC-2002 02:48:33 | Dark | 16.500 | 159 | Ups Car | 2.9200 | 7200.0 | 33 | 4166 | Yes |
| 64 | GOM_NL__2PRFIN20021217_024957_000000202012_00104_04166_0344.N1 | 17-DEC-2002 02:49:57 | Dark | 20.000 | 71 | lot Car | 2.2460 | 7700.0 | 40 | 4166 | Yes |
| 65 | GOM_NL__2PRFIN20021217_025151_000000292012_00104_04166_0345.N1 | 17-DEC-2002 02:51:51 | Dark | 29.000 | 41 | Eps Car | 1.8600 | 4100.0 | 58 | 4166 | Yes |
| 66 | GOM_NL__2PRFIN20021217_025441_000000222012_00104_04166_0346.N1 | 17-DEC-2002 02:54:41 | Dark | 22.000 | 34 | Gam2Vel | 1.7930 | 23000. | 44 | 4166 | Yes |
| 67 | GOM_NL__2PRFIN20021217_025641_000000322012_00104_04166_0347.N1 | 17-DEC-2002 02:56:41 | Dark | 32.000 | 2 | Alp Car | -0.73600 | 7000.0 | 64 | 4166 | Yes |
| 68 | GOM_NL__2PRFIN20021217_025932_000000272012_00104_04166_0348.N1 | 17-DEC-2002 02:59:32 | Dark | 27.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 54 | 4166 | Yes |
| 69 | GOM_NL__2PRFIN20021217_030200_000000282012_00104_04166_0349.N1 | 17-DEC-2002 03:02:00 | Dark | 28.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 56 | 4166 | Yes |
| 70 | GOM_NL__2PRFIN20021217_030330_000000322012_00104_04166_0350.N1 | 17-DEC-2002 03:03:30 | Dark | 31.500 | 37 | 25Del CMa | 1.8300 | 5900.0 | 63 | 4166 | Yes |
| 71 | GOM_NL__2PRFIN20021217_030436_000000242012_00104_04166_0351.N1 | 17-DEC-2002 03:04:36 | Dark | 23.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 47 | 4166 | Yes |
| 72 | GOM_NL__2PRFIN20021217_030736_000000352012_00104_04166_0352.N1 | 17-DEC-2002 03:07:36 | Straylight | 35.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 70 | 4166 | No |
| 73 | GOM_NL__2PRFIN20021217_031014_000000252012_00104_04166_0353.N1 | 17-DEC-2002 03:10:14 | Dark | 24.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 49 | 4166 | Yes |
| 74 | GOM_NL__2PRFIN20021217_031126_000000222012_00104_04166_0354.N1 | 17-DEC-2002 03:11:26 | Dark | 21.500 | 125 | 44lot Ori | 2.7700 | 30000. | 43 | 4166 | Yes |
| 75 | GOM_NL__2PRFIN20021217_031258_000000232012_00104_04166_0355.N1 | 17-DEC-2002 03:12:58 | Dark | 23.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 46 | 4166 | Yes |
| 76 | GOM_NL__2PRFIN20021217_031518_000000252012_00104_04166_0356.N1 | 17-DEC-2002 03:15:18 | Dark | 24.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 49 | 4166 | Yes |
| 77 | GOM_NL__2PRFIN20021217_031801_000000242012_00104_04166_0357.N1 | 17-DEC-2002 03:18:01 | Dark | 24.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 48 | 4166 | Yes |
| 78 | GOM_NL__2PRFIN20021217_032013_000000162012_00104_04166_0358.N1 | 17-DEC-2002 03:20:13 | Dark | 16.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 32 | 4166 | Yes |
| 79 | GOM_NL__2PRFIN20021217_032222_000000152012_00104_04166_0359.N1 | 17-DEC-2002 03:22:22 | Dark | 14.500 | 150 | 44Zet Per | 2.8900 | 28000. | 29 | 4166 | Yes |
| 80 | GOM_NL__2PRFIN20021217_032439_000000142012_00104_04166_0360.N1 | 17-DEC-2002 03:24:39 | Dark | 13.500 | 149 | 45Eps Per | 2.8880 | 30000. | 27 | 4166 | Yes |
| 81 | GOM_NL__2PRFIN20021217_032651_000000142012_00104_04166_0361.N1 | 17-DEC-2002 03:26:51 | Dark | 13.500 | 175 | 39Del Per | 3.0100 | 19400. | 27 | 4166 | Yes |
| 82 | GOM_NL__2PRFIN20021217_032838_000000142012_00104_04166_0362.N1 | 17-DEC-2002 03:28:38 | Dark | 13.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 27 | 4166 | Yes |
| 83 | GOM_NL__2PRFIN20021217_033153_000000132012_00104_04166_0363.N1 | 17-DEC-2002 03:31:53 | Dark | 13.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 26 | 4166 | Yes |
| 84 | GOM_NL__2PRFIN20021217_033833_000000142012_00104_04166_0364.N1 | 17-DEC-2002 03:38:33 | Bright | 14.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 28 | 4166 | No |
| 85 | GOM_NL__2PRFIN20021217_034315_000000162012_00104_04166_0365.N1 | 17-DEC-2002 03:43:15 | Dark | 16.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 32 | 4166 | Yes |
| 86 | GOM_NL__2PRFIN20021217_034507_000000202012_00104_04166_0366.N1 | 17-DEC-2002 03:45:07 | Dark | 19.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 39 | 4166 | Yes |
| 87 | GOM_NL__2PRFIN20021217_034632_000000152012_00104_04166_0367.N1 | 17-DEC-2002 03:46:32 | Dark | 15.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 30 | 4166 | Yes |
| 88 | GOM_NL__2PRFIN20021217_034754_000000182012_00104_04166_0368.N1 | 17-DEC-2002 03:47:54 | Dark | 18.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 36 | 4166 | Yes |
| 89 | GOM_NL__2PRFIN20021217_035030_000000172012_00104_04166_0369.N1 | 17-DEC-2002 03:50:30 | Bright | 16.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 33 | 4166 | No |
| 90 | GOM_NL__2PRFIN20021217_035351_000000152012_00104_04166_0370.N1 | 17-DEC-2002 03:53:51 | Dark | 14.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 29 | 4166 | Yes |
| 91 | GOM_NL__2PRFIN20021217_035704_000000152012_00104_04166_0371.N1 | 17-DEC-2002 03:57:04 | Dark | 14.500 | 83 | | 2.3780 | 11000. | 29 | 4166 | Yes |
| 92 | GOM_NL__2PRFIN20021217_040028_000000172012_00104_04166_0372.N1 | 17-DEC-2002 04:00:28 | Dark | 16.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 33 | 4166 | Yes |
| 93 | GOM_NL__2PRFIN20021217_040210_000000132012_00104_04166_0373.N1 | 17-DEC-2002 04:02:10 | Dark | 12.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 25 | 4166 | Yes |
| 94 | GOM_NL__2PRFIN20021217_040437_000000442012_00104_04166_0374.N1 | 17-DEC-2002 04:04:37 | Dark | 44.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 88 | 4166 | Yes |
| 95 | GOM_NL__2PRFIN20021217_041031_000000272012_00104_04166_0375.N1 | 17-DEC-2002 04:10:31 | Dark | 27.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 54 | 4166 | Yes |
| 96 | GOM_NL__2PRFIN20021217_041400_000000232012_00104_04166_0376.N1 | 17-DEC-2002 04:14:00 | Dark | 22.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 45 | 4166 | Yes |
| 97 | GOM_NL__2PRFIN20021217_041532_000000212012_00104_04166_0377.N1 | 17-DEC-2002 04:15:32 | Dark | 21.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 42 | 4166 | No |
| 98 | GOM_NL__2PRFIN20021217_041739_000000162012_00104_04166_0378.N1 | 17-DEC-2002 04:17:39 | Dark | 16.000 | 78 | Alp Lup | 2.3040 | 28000. | 32 | 4166 | Yes |
| 99 | GOM_NL__2PRFIN20021217_041832_000000172012_00104_04166_0379.N1 | 17-DEC-2002 04:18:32 | Dark | 16.500 | 95 | Zet Cen | 2.5450 | 26000. | 33 | 4166 | Yes |
| 100 | GOM_NL__2PRFIN20021217_042113_000000302012_00104_04166_0380.N1 | 17-DEC-2002 04:21:13 | Dark | 30.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 60 | 4166 | No |
| 101 | GOM_NL__2PRFIN20021217_042256_000000182012_00105_04167_0331.N1 | 17-DEC-2002 04:22:56 | Dark | 17.500 | 99 | Del Cen | 2.5750 | 26000. | 35 | 4167 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 102 | GOM_NL__2PRFIN20021217_042503_000000162012_00105_04167_0332.N1 | 17-DEC-2002 04:25:03 | Dark | 16.000 | 112 | Alp Mus | 2.6880 | 26000. | 32 | 4167 | Yes |
| 103 | GOM_NL__2PRFIN20021217_042910_000000162012_00105_04167_0333.N1 | 17-DEC-2002 04:29:10 | Dark | 16.000 | 159 | Ups Car | 2.9200 | 7200.0 | 32 | 4167 | Yes |
| 104 | GOM_NL__2PRFIN20021217_043034_000000182012_00105_04167_0334.N1 | 17-DEC-2002 04:30:34 | Dark | 17.500 | 71 | Iot Car | 2.2460 | 7700.0 | 35 | 4167 | Yes |
| 105 | GOM_NL__2PRFIN20021217_043227_000000312012_00105_04167_0335.N1 | 17-DEC-2002 04:32:27 | Dark | 30.500 | 41 | Eps Car | 1.8600 | 4100.0 | 61 | 4167 | Yes |
| 106 | GOM_NL__2PRFIN20021217_043517_000000232012_00105_04167_0336.N1 | 17-DEC-2002 04:35:17 | Dark | 23.000 | 34 | Gam2Vel | 1.7930 | 23000. | 46 | 4167 | Yes |
| 107 | GOM_NL__2PRFIN20021217_043717_000000252012_00105_04167_0337.N1 | 17-DEC-2002 04:37:17 | Dark | 24.500 | 2 | Alp Car | -0.73600 | 7000.0 | 49 | 4167 | Yes |
| 108 | GOM_NL__2PRFIN20021217_044008_000000252012_00105_04167_0338.N1 | 17-DEC-2002 04:40:08 | Dark | 24.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 49 | 4167 | Yes |
| 109 | GOM_NL__2PRFIN20021217_044236_000000272012_00105_04167_0339.N1 | 17-DEC-2002 04:42:36 | Dark | 26.500 | 88 | 31Eta CMa | 2.4480 | 20000. | 53 | 4167 | Yes |
| 110 | GOM_NL__2PRFIN20021217_044407_000000272012_00105_04167_0340.N1 | 17-DEC-2002 04:44:07 | Dark | 27.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 54 | 4167 | Yes |
| 111 | GOM_NL__2PRFIN20021217_044512_000000262012_00105_04167_0341.N1 | 17-DEC-2002 04:45:12 | Dark | 25.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 51 | 4167 | Yes |
| 112 | GOM_NL__2PRFIN20021217_044812_000000352012_00105_04167_0342.N1 | 17-DEC-2002 04:48:12 | Straylight | 34.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 69 | 4167 | No |
| 113 | GOM_NL__2PRFIN20021217_045050_000000232012_00105_04167_0343.N1 | 17-DEC-2002 04:50:50 | Dark | 23.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 46 | 4167 | Yes |
| 114 | GOM_NL__2PRFIN20021217_045202_000000212012_00105_04167_0344.N1 | 17-DEC-2002 04:52:02 | Dark | 21.000 | 125 | 44Iot Ori | 2.7700 | 30000. | 42 | 4167 | Yes |
| 115 | GOM_NL__2PRFIN20021217_045334_000000242012_00105_04167_0345.N1 | 17-DEC-2002 04:53:34 | Dark | 23.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 47 | 4167 | Yes |
| 116 | GOM_NL__2PRFIN20021217_045554_000000262012_00105_04167_0346.N1 | 17-DEC-2002 04:55:54 | Dark | 25.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 51 | 4167 | Yes |
| 117 | GOM_NL__2PRFIN20021217_045837_000000312012_00105_04167_0347.N1 | 17-DEC-2002 04:58:37 | Dark | 31.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 62 | 4167 | Yes |
| 118 | GOM_NL__2PRFIN20021217_050049_000000152012_00105_04167_0348.N1 | 17-DEC-2002 05:00:49 | Dark | 14.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 29 | 4167 | Yes |
| 119 | GOM_NL__2PRFIN20021217_050258_000000142012_00105_04167_0349.N1 | 17-DEC-2002 05:02:58 | Dark | 13.500 | 150 | 44Zet Per | 2.8900 | 28000. | 27 | 4167 | Yes |
| 120 | GOM_NL__2PRFIN20021217_050515_000000142012_00105_04167_0350.N1 | 17-DEC-2002 05:05:15 | Dark | 13.500 | 149 | 45Eps Per | 2.8880 | 30000. | 27 | 4167 | Yes |
| 121 | GOM_NL__2PRFIN20021217_050727_000000132012_00105_04167_0351.N1 | 17-DEC-2002 05:07:27 | Dark | 13.000 | 175 | 39Del Per | 3.0100 | 19400. | 26 | 4167 | Yes |
| 122 | GOM_NL__2PRFIN20021217_050914_000000142012_00105_04167_0352.N1 | 17-DEC-2002 05:09:14 | Dark | 14.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 28 | 4167 | Yes |
| 123 | GOM_NL__2PRFIN20021217_051229_000000152012_00105_04167_0353.N1 | 17-DEC-2002 05:12:29 | Dark | 15.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 30 | 4167 | Yes |
| 124 | GOM_NL__2PRFIN20021217_051909_000000122012_00105_04167_0354.N1 | 17-DEC-2002 05:19:09 | Bright | 11.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 23 | 4167 | No |
| 125 | GOM_NL__2PRFIN20021217_052351_000000152012_00105_04167_0355.N1 | 17-DEC-2002 05:23:51 | Dark | 15.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 30 | 4167 | Yes |
| 126 | GOM_NL__2PRFIN20021217_052542_000000212012_00105_04167_0356.N1 | 17-DEC-2002 05:25:42 | Dark | 21.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 42 | 4167 | Yes |
| 127 | GOM_NL__2PRFIN20021217_052708_000000122012_00105_04167_0357.N1 | 17-DEC-2002 05:27:08 | Dark | 12.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 24 | 4167 | Yes |
| 128 | GOM_NL__2PRFIN20021217_052830_000000182012_00105_04167_0358.N1 | 17-DEC-2002 05:28:30 | Dark | 17.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 35 | 4167 | Yes |
| 129 | GOM_NL__2PRFIN20021217_053106_000000152012_00105_04167_0359.N1 | 17-DEC-2002 05:31:06 | Bright | 14.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 29 | 4167 | No |
| 130 | GOM_NL__2PRFIN20021217_053427_000000142012_00105_04167_0360.N1 | 17-DEC-2002 05:34:27 | Dark | 14.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 28 | 4167 | Yes |
| 131 | GOM_NL__2PRFIN20021217_053741_000000142012_00105_04167_0361.N1 | 17-DEC-2002 05:37:41 | Dark | 13.500 | 83 | | 2.3780 | 11000. | 27 | 4167 | Yes |
| 132 | GOM_NL__2PRFIN20021217_054104_000000172012_00105_04167_0362.N1 | 17-DEC-2002 05:41:04 | Dark | 16.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 33 | 4167 | Yes |
| 133 | GOM_NL__2PRFIN20021217_054247_000000122012_00105_04167_0363.N1 | 17-DEC-2002 05:42:47 | Dark | 12.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 24 | 4167 | Yes |
| 134 | GOM_NL__2PRFIN20021217_054514_000000222012_00105_04167_0364.N1 | 17-DEC-2002 05:45:14 | Dark | 21.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 43 | 4167 | Yes |
| 135 | GOM_NL__2PRFIN20021217_055108_000000272012_00105_04167_0365.N1 | 17-DEC-2002 05:51:08 | Dark | 26.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 53 | 4167 | Yes |
| 136 | GOM_NL__2PRFIN20021217_055437_000000262012_00105_04167_0366.N1 | 17-DEC-2002 05:54:37 | Dark | 26.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 52 | 4167 | Yes |
| 137 | GOM_NL__2PRFIN20021217_055609_000000222012_00105_04167_0367.N1 | 17-DEC-2002 05:56:09 | Dark | 21.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 43 | 4167 | No |
| 138 | GOM_NL__2PRFIN20021217_055815_000000192012_00105_04167_0368.N1 | 17-DEC-2002 05:58:15 | Dark | 19.000 | 78 | Alp Lup | 2.3040 | 28000. | 38 | 4167 | Yes |
| 139 | GOM_NL__2PRFIN20021217_055909_000000162012_00105_04167_0369.N1 | 17-DEC-2002 05:59:09 | Dark | 16.000 | 95 | Zet Cen | 2.5450 | 26000. | 32 | 4167 | Yes |
| 140 | GOM_NL__2PRFIN20021217_060149_000000212012_00105_04167_0370.N1 | 17-DEC-2002 06:01:49 | Dark | 20.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 41 | 4167 | No |
| 141 | GOM_NL__2PRFIN20021217_060333_000000182012_00106_04168_0332.N1 | 17-DEC-2002 06:03:33 | Dark | 18.000 | 99 | Del Cen | 2.5750 | 26000. | 36 | 4168 | Yes |
| 142 | GOM_NL__2PRFIN20021217_060539_000000162012_00106_04168_0333.N1 | 17-DEC-2002 06:05:39 | Dark | 16.000 | 112 | Alp Mus | 2.6880 | 26000. | 32 | 4168 | Yes |
| 143 | GOM_NL__2PRFIN20021217_060946_000000172012_00106_04168_0334.N1 | 17-DEC-2002 06:09:46 | Dark | 16.500 | 159 | Ups Car | 2.9200 | 7200.0 | 33 | 4168 | Yes |
| 144 | GOM_NL__2PRFIN20021217_061111_000000182012_00106_04168_0335.N1 | 17-DEC-2002 06:11:11 | Dark | 18.000 | 71 | Iot Car | 2.2460 | 7700.0 | 36 | 4168 | Yes |
| 145 | GOM_NL__2PRFIN20021217_061304_000000332012_00106_04168_0336.N1 | 17-DEC-2002 06:13:04 | Dark | 33.000 | 41 | Eps Car | 1.8600 | 4100.0 | 66 | 4168 | Yes |
| 146 | GOM_NL__2PRFIN20021217_061554_000000202012_00106_04168_0337.N1 | 17-DEC-2002 06:15:54 | Dark | 20.000 | 34 | Gam2Vel | 1.7930 | 23000. | 40 | 4168 | Yes |
| 147 | GOM_NL__2PRFIN20021217_061754_000000252012_00106_04168_0338.N1 | 17-DEC-2002 06:17:54 | Dark | 24.500 | 2 | Alp Car | -0.73600 | 7000.0 | 49 | 4168 | Yes |
| 148 | GOM_NL__2PRFIN20021217_062045_000000282012_00106_04168_0339.N1 | 17-DEC-2002 06:20:45 | Dark | 27.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 55 | 4168 | Yes |
| 149 | GOM_NL__2PRFIN20021217_062313_000000232012_00106_04168_0340.N1 | 17-DEC-2002 06:23:13 | Dark | 23.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 46 | 4168 | Yes |
| 150 | GOM_NL__2PRFIN20021217_062443_000000282012_00106_04168_0341.N1 | 17-DEC-2002 06:24:43 | Dark | 28.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 56 | 4168 | Yes |
| 151 | GOM_NL__2PRFIN20021217_062548_000000242012_00106_04168_0342.N1 | 17-DEC-2002 06:25:48 | Dark | 24.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 48 | 4168 | Yes |
| 152 | GOM_NL__2PRFIN20021217_062848_000000422012_00106_04168_0343.N1 | 17-DEC-2002 06:28:48 | Straylight | 42.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 84 | 4168 | No |
| 153 | GOM_NL__2PRFIN20021217_063125_000000232012_00106_04168_0344.N1 | 17-DEC-2002 06:31:25 | Dark | 22.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 45 | 4168 | Yes |
| 154 | GOM_NL__2PRFIN20021217_063238_000000212012_00106_04168_0345.N1 | 17-DEC-2002 06:32:38 | Dark | 20.500 | 125 | 44Iot Ori | 2.7700 | 30000. | 41 | 4168 | Yes |
| 155 | GOM_NL__2PRFIN20021217_063410_000000262012_00106_04168_0346.N1 | 17-DEC-2002 06:34:10 | Dark | 25.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 51 | 4168 | Yes |
| 156 | GOM_NL__2PRFIN20021217_063630_000000222012_00106_04168_0347.N1 | 17-DEC-2002 06:36:30 | Dark | 21.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 43 | 4168 | Yes |
| 157 | GOM_NL__2PRFIN20021217_063913_000000302012_00106_04168_0348.N1 | 17-DEC-2002 06:39:13 | Dark | 29.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 59 | 4168 | Yes |
| 158 | GOM_NL__2PRFIN20021217_064125_000000142012_00106_04168_0349.N1 | 17-DEC-2002 06:41:25 | Dark | 14.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 28 | 4168 | Yes |
| 159 | GOM_NL__2PRFIN20021217_064334_000000152012_00106_04168_0350.N1 | 17-DEC-2002 06:43:34 | Dark | 15.000 | 150 | 44Zet Per | 2.8900 | 28000. | 30 | 4168 | Yes |
| 160 | GOM_NL__2PRFIN20021217_064551_000000132012_00106_04168_0351.N1 | 17-DEC-2002 06:45:51 | Dark | 13.000 | 149 | 45Eps Per | 2.8880 | 30000. | 26 | 4168 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 161 | GOM_NL__2PRFIN20021217_064803_000000132012_00106_04168_0352.N1 | 17-DEC-2002 06:48:03 | Dark | 12.500 | 175 | 39Del Per | 3.0100 | 19400. | 25 | 4168 | Yes |
| 162 | GOM_NL__2PRFIN20021217_064950_000000142012_00106_04168_0353.N1 | 17-DEC-2002 06:49:50 | Dark | 13.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 27 | 4168 | Yes |
| 163 | GOM_NL__2PRFIN20021217_065305_000000142012_00106_04168_0354.N1 | 17-DEC-2002 06:53:05 | Dark | 14.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 28 | 4168 | Yes |
| 164 | GOM_NL__2PRFIN20021217_065945_000000142012_00106_04168_0355.N1 | 17-DEC-2002 06:59:45 | Bright | 14.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 28 | 4168 | No |
| 165 | GOM_NL__2PRFIN20021217_070427_000000152012_00106_04168_0356.N1 | 17-DEC-2002 07:04:27 | Dark | 15.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 30 | 4168 | Yes |
| 166 | GOM_NL__2PRFIN20021217_070617_000000212012_00106_04168_0357.N1 | 17-DEC-2002 07:06:17 | Dark | 20.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 41 | 4168 | Yes |
| 167 | GOM_NL__2PRFIN20021217_070745_000000152012_00106_04168_0358.N1 | 17-DEC-2002 07:07:45 | Dark | 15.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 30 | 4168 | Yes |
| 168 | GOM_NL__2PRFIN20021217_070906_000000172012_00106_04168_0359.N1 | 17-DEC-2002 07:09:06 | Dark | 17.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 34 | 4168 | Yes |
| 169 | GOM_NL__2PRFIN20021217_071142_000000172012_00106_04168_0360.N1 | 17-DEC-2002 07:11:42 | Bright | 16.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 33 | 4168 | No |
| 170 | GOM_NL__2PRFIN20021217_071503_000000152012_00106_04168_0361.N1 | 17-DEC-2002 07:15:03 | Dark | 14.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 29 | 4168 | Yes |
| 171 | GOM_NL__2PRFIN20021217_071817_000000152012_00106_04168_0362.N1 | 17-DEC-2002 07:18:17 | Dark | 15.000 | 83 | | 2.3780 | 11000. | 30 | 4168 | Yes |
| 172 | GOM_NL__2PRFIN20021217_072141_000000172012_00106_04168_0363.N1 | 17-DEC-2002 07:21:41 | Dark | 17.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 34 | 4168 | Yes |
| 173 | GOM_NL__2PRFIN20021217_072323_000000122012_00106_04168_0364.N1 | 17-DEC-2002 07:23:23 | Dark | 12.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 24 | 4168 | Yes |
| 174 | GOM_NL__2PRFIN20021217_072551_000000442012_00106_04168_0365.N1 | 17-DEC-2002 07:25:51 | Dark | 44.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 88 | 4168 | Yes |
| 175 | GOM_NL__2PRFIN20021217_073145_000000232012_00106_04168_0366.N1 | 17-DEC-2002 07:31:45 | Dark | 23.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 46 | 4168 | Yes |
| 176 | GOM_NL__2PRFIN20021217_073514_000000222012_00106_04168_0367.N1 | 17-DEC-2002 07:35:14 | Dark | 22.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 44 | 4168 | Yes |
| 177 | GOM_NL__2PRFIN20021217_073646_000000212012_00106_04168_0368.N1 | 17-DEC-2002 07:36:46 | Dark | 21.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 42 | 4168 | No |
| 178 | GOM_NL__2PRFIN20021217_073851_000000162012_00106_04168_0369.N1 | 17-DEC-2002 07:38:51 | Dark | 16.000 | 78 | Alp Lup | 2.3040 | 28000. | 32 | 4168 | Yes |
| 179 | GOM_NL__2PRFIN20021217_073946_000000162012_00106_04168_0370.N1 | 17-DEC-2002 07:39:46 | Dark | 15.500 | 95 | Zet Cen | 2.5450 | 26000. | 31 | 4168 | Yes |
| 180 | GOM_NL__2PRFIN20021217_074225_000000252012_00106_04168_0371.N1 | 17-DEC-2002 07:42:25 | Dark | 25.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 50 | 4168 | No |
| 181 | GOM_NL__2PRFIN20021217_074410_000000202012_00107_04169_9990.N1 | 17-DEC-2002 07:44:10 | Dark | 20.000 | 99 | Del Cen | 2.5750 | 26000. | 40 | 4169 | Yes |
| 182 | GOM_NL__2PRFIN20021217_074616_000000152012_00107_04169_9991.N1 | 17-DEC-2002 07:46:16 | Dark | 15.000 | 112 | Alp Mus | 2.6880 | 26000. | 30 | 4169 | Yes |
| 183 | GOM_NL__2PRFIN20021217_075023_000000152012_00107_04169_9992.N1 | 17-DEC-2002 07:50:23 | Dark | 14.500 | 159 | Ups Car | 2.9200 | 7200.0 | 29 | 4169 | Yes |
| 184 | GOM_NL__2PRFIN20021217_075147_000000172012_00107_04169_9993.N1 | 17-DEC-2002 07:51:47 | Dark | 17.000 | 71 | Iot Car | 2.2460 | 7700.0 | 34 | 4169 | Yes |
| 185 | GOM_NL__2PRFIN20021217_075340_000000322012_00107_04169_9994.N1 | 17-DEC-2002 07:53:40 | Dark | 32.000 | 41 | Eps Car | 1.8600 | 4100.0 | 64 | 4169 | Yes |
| 186 | GOM_NL__2PRFIN20021217_075631_000000222012_00107_04169_9995.N1 | 17-DEC-2002 07:56:31 | Dark | 22.000 | 34 | Gam2Vel | 1.7930 | 23000. | 44 | 4169 | Yes |
| 187 | GOM_NL__2PRFIN20021217_075830_000000252012_00107_04169_9996.N1 | 17-DEC-2002 07:58:30 | Dark | 24.500 | 2 | Alp Car | -0.73600 | 7000.0 | 49 | 4169 | Yes |
| 188 | GOM_NL__2PRFIN20021217_080121_000000302012_00107_04169_9997.N1 | 17-DEC-2002 08:01:21 | Dark | 30.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 60 | 4169 | Yes |
| 189 | GOM_NL__2PRFIN20021217_080349_000000262012_00107_04169_9998.N1 | 17-DEC-2002 08:03:49 | Dark | 25.500 | 88 | 31Eta CMa | 2.4480 | 20000. | 51 | 4169 | Yes |
| 190 | GOM_NL__2PRFIN20021217_080519_000000282012_00107_04169_9999.N1 | 17-DEC-2002 08:05:19 | Dark | 27.500 | 37 | 25Del CMa | 1.8300 | 5900.0 | 55 | 4169 | Yes |
| 191 | GOM_NL__2PRFIN20021217_080625_000000232012_00107_04169_0000.N1 | 17-DEC-2002 08:06:25 | Dark | 23.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 46 | 4169 | Yes |
| 192 | GOM_NL__2PRFIN20021217_080924_000000322012_00107_04169_0001.N1 | 17-DEC-2002 08:09:24 | Straylight | 32.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 64 | 4169 | No |
| 193 | GOM_NL__2PRFIN20021217_081202_000000252012_00107_04169_0002.N1 | 17-DEC-2002 08:12:02 | Dark | 25.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 50 | 4169 | Yes |
| 194 | GOM_NL__2PRFIN20021217_081314_000000202012_00107_04169_0003.N1 | 17-DEC-2002 08:13:14 | Dark | 19.500 | 125 | 44Iot Ori | 2.7700 | 30000. | 39 | 4169 | Yes |
| 195 | GOM_NL__2PRFIN20021217_081446_000000242012_00107_04169_0004.N1 | 17-DEC-2002 08:14:46 | Dark | 23.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 47 | 4169 | Yes |
| 196 | GOM_NL__2PRFIN20021217_081705_000000242012_00107_04169_0005.N1 | 17-DEC-2002 08:17:05 | Dark | 24.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 48 | 4169 | Yes |
| 197 | GOM_NL__2PRFIN20021217_081949_000000252012_00107_04169_0006.N1 | 17-DEC-2002 08:19:49 | Dark | 25.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 50 | 4169 | Yes |
| 198 | GOM_NL__2PRFIN20021217_082201_000000122012_00107_04169_0007.N1 | 17-DEC-2002 08:22:01 | Dark | 11.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 23 | 4169 | Yes |
| 199 | GOM_NL__2PRFIN20021217_082410_000000152012_00107_04169_0008.N1 | 17-DEC-2002 08:24:10 | Dark | 15.000 | 150 | 44Zet Per | 2.8900 | 28000. | 30 | 4169 | Yes |
| 200 | GOM_NL__2PRFIN20021217_082627_000000132012_00107_04169_0009.N1 | 17-DEC-2002 08:26:27 | Dark | 12.500 | 149 | 45Eps Per | 2.8880 | 30000. | 25 | 4169 | Yes |
| 201 | GOM_NL__2PRFIN20021217_082839_000000132012_00107_04169_0010.N1 | 17-DEC-2002 08:28:39 | Dark | 12.500 | 175 | 39Del Per | 3.0100 | 19400. | 25 | 4169 | Yes |
| 202 | GOM_NL__2PRFIN20021217_083026_000000142012_00107_04169_0011.N1 | 17-DEC-2002 08:30:26 | Dark | 13.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 27 | 4169 | Yes |
| 203 | GOM_NL__2PRFIN20021217_083342_000000142012_00107_04169_0012.N1 | 17-DEC-2002 08:33:42 | Dark | 13.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 27 | 4169 | Yes |
| 204 | GOM_NL__2PRFIN20021217_084021_000000142012_00107_04169_0013.N1 | 17-DEC-2002 08:40:21 | Bright | 14.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 28 | 4169 | No |
| 205 | GOM_NL__2PRFIN20021217_084503_000000152012_00107_04169_0014.N1 | 17-DEC-2002 08:45:03 | Dark | 15.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 30 | 4169 | Yes |
| 206 | GOM_NL__2PRFIN20021217_084653_000000212012_00107_04169_0015.N1 | 17-DEC-2002 08:46:53 | Dark | 20.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 41 | 4169 | Yes |
| 207 | GOM_NL__2PRFIN20021217_084821_000000152012_00107_04169_0016.N1 | 17-DEC-2002 08:48:21 | Dark | 14.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 29 | 4169 | Yes |
| 208 | GOM_NL__2PRFIN20021217_084942_000000182012_00107_04169_0017.N1 | 17-DEC-2002 08:49:42 | Dark | 18.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 36 | 4169 | Yes |
| 209 | GOM_NL__2PRFIN20021217_085218_000000172012_00107_04169_0018.N1 | 17-DEC-2002 08:52:18 | Bright | 17.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 34 | 4169 | No |
| 210 | GOM_NL__2PRFIN20021217_085539_000000152012_00107_04169_0019.N1 | 17-DEC-2002 08:55:39 | Dark | 15.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 30 | 4169 | Yes |
| 211 | GOM_NL__2PRFIN20021217_085853_000000132012_00107_04169_0020.N1 | 17-DEC-2002 08:58:53 | Dark | 13.000 | 83 | | 2.3780 | 11000. | 26 | 4169 | Yes |
| 212 | GOM_NL__2PRFIN20021217_090217_000000162012_00107_04169_0021.N1 | 17-DEC-2002 09:02:17 | Dark | 16.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 32 | 4169 | Yes |
| 213 | GOM_NL__2PRFIN20021217_090359_000000122012_00107_04169_0022.N1 | 17-DEC-2002 09:03:59 | Dark | 11.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 23 | 4169 | Yes |
| 214 | GOM_NL__2PRFIN20021217_090627_000000222012_00107_04169_0023.N1 | 17-DEC-2002 09:06:27 | Dark | 21.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 43 | 4169 | Yes |
| 215 | GOM_NL__2PRFIN20021217_091222_000000262012_00107_04169_0024.N1 | 17-DEC-2002 09:12:22 | Dark | 25.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 51 | 4169 | Yes |
| 216 | GOM_NL__2PRFIN20021217_091551_000000232012_00107_04169_0025.N1 | 17-DEC-2002 09:15:51 | Dark | 22.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 45 | 4169 | Yes |
| 217 | GOM_NL__2PRFIN20021217_091722_000000212012_00107_04169_0026.N1 | 17-DEC-2002 09:17:22 | Dark | 21.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 42 | 4169 | No |
| 218 | GOM_NL__2PRFIN20021217_091928_000000162012_00107_04169_0027.N1 | 17-DEC-2002 09:19:28 | Dark | 16.000 | 78 | Alp Lup | 2.3040 | 28000. | 32 | 4169 | Yes |
| 219 | GOM_NL__2PRFIN20021217_092022_000000162012_00107_04169_0028.N1 | 17-DEC-2002 09:20:22 | Dark | 15.500 | 95 | Zet Cen | 2.5450 | 26000. | 31 | 4169 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 220 | GOM_NL__2PRFIN20021217_092301_000000302012_00107_04169_0029.N1 | 17-DEC-2002 09:23:01 | Dark | 29.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 59 | 4169 | No |
| 221 | GOM_NL__2PRFIN20021217_092447_000000182012_00108_04170_9987.N1 | 17-DEC-2002 09:24:47 | Dark | 18.000 | 99 | Del Cen | 2.5750 | 26000. | 36 | 4170 | Yes |
| 222 | GOM_NL__2PRFIN20021217_092650_000000182012_00108_04170_9988.N1 | 17-DEC-2002 09:26:50 | Dark | 18.000 | 112 | Alp Mus | 2.6880 | 26000. | 36 | 4170 | Yes |
| 223 | GOM_NL__2PRFIN20021217_093058_000000172012_00108_04170_9989.N1 | 17-DEC-2002 09:30:58 | Dark | 17.000 | 159 | Ups Car | 2.9200 | 7200.0 | 34 | 4170 | Yes |
| 224 | GOM_NL__2PRFIN20021217_093222_000000202012_00108_04170_9990.N1 | 17-DEC-2002 09:32:22 | Dark | 19.500 | 71 | Iot Car | 2.2460 | 7700.0 | 39 | 4170 | Yes |
| 225 | GOM_NL__2PRFIN20021217_093504_000000352012_00108_04170_9991.N1 | 17-DEC-2002 09:35:04 | Dark | 34.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 69 | 4170 | Yes |
| 226 | GOM_NL__2PRFIN20021217_093705_000000272012_00108_04170_9992.N1 | 17-DEC-2002 09:37:05 | Dark | 26.500 | 34 | Gam2Vel | 1.7930 | 23000. | 53 | 4170 | Yes |
| 227 | GOM_NL__2PRFIN20021217_093904_000000272012_00108_04170_9993.N1 | 17-DEC-2002 09:39:04 | Dark | 27.000 | 2 | Alp Car | -0.73600 | 7000.0 | 54 | 4170 | Yes |
| 228 | GOM_NL__2PRFIN20021217_094155_000000352012_00108_04170_9994.N1 | 17-DEC-2002 09:41:55 | Dark | 35.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 70 | 4170 | Yes |
| 229 | GOM_NL__2PRFIN20021217_094423_000000292012_00108_04170_9995.N1 | 17-DEC-2002 09:44:23 | Dark | 29.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 58 | 4170 | Yes |
| 230 | GOM_NL__2PRFIN20021217_094553_000000302012_00108_04170_9996.N1 | 17-DEC-2002 09:45:53 | Dark | 30.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 60 | 4170 | Yes |
| 231 | GOM_NL__2PRFIN20021217_094658_000000252012_00108_04170_9997.N1 | 17-DEC-2002 09:46:58 | Dark | 25.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 50 | 4170 | Yes |
| 232 | GOM_NL__2PRFIN20021217_094958_000000372012_00108_04170_9998.N1 | 17-DEC-2002 09:49:58 | Straylight | 36.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 73 | 4170 | No |
| 233 | GOM_NL__2PRFIN20021217_095203_000000242012_00108_04170_9999.N1 | 17-DEC-2002 09:52:03 | Dark | 23.500 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 47 | 4170 | Yes |
| 234 | GOM_NL__2PRFIN20021217_095305_000000322012_00108_04170_0000.N1 | 17-DEC-2002 09:53:05 | Dark | 31.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 63 | 4170 | Yes |
| 235 | GOM_NL__2PRFIN20021217_095402_000000212012_00108_04170_0001.N1 | 17-DEC-2002 09:54:02 | Dark | 21.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 42 | 4170 | Yes |
| 236 | GOM_NL__2PRFIN20021217_095519_000000242012_00108_04170_0002.N1 | 17-DEC-2002 09:55:19 | Dark | 24.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 48 | 4170 | Yes |
| 237 | GOM_NL__2PRFIN20021217_095827_000000402012_00108_04170_0003.N1 | 17-DEC-2002 09:58:27 | Dark | 40.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 80 | 4170 | Yes |
| 238 | GOM_NL__2PRFIN20021217_100023_000000272012_00108_04170_0004.N1 | 17-DEC-2002 10:00:23 | Dark | 27.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 54 | 4170 | Yes |
| 239 | GOM_NL__2PRFIN20021217_100235_000000232012_00108_04170_0005.N1 | 17-DEC-2002 10:02:35 | Dark | 23.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 46 | 4170 | Yes |
| 240 | GOM_NL__2PRFIN20021217_100444_000000172012_00108_04170_0006.N1 | 17-DEC-2002 10:04:44 | Dark | 17.000 | 150 | 44Zet Per | 2.8900 | 28000. | 34 | 4170 | Yes |
| 241 | GOM_NL__2PRFIN20021217_100701_000000152012_00108_04170_0007.N1 | 17-DEC-2002 10:07:01 | Dark | 14.500 | 149 | 45Eps Per | 2.8880 | 30000. | 29 | 4170 | Yes |
| 242 | GOM_NL__2PRFIN20021217_100913_000000142012_00108_04170_0008.N1 | 17-DEC-2002 10:09:13 | Dark | 13.500 | 175 | 39Del Per | 3.0100 | 19400. | 27 | 4170 | Yes |
| 243 | GOM_NL__2PRFIN20021217_101100_000000172012_00108_04170_0009.N1 | 17-DEC-2002 10:11:00 | Dark | 17.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 34 | 4170 | Yes |
| 244 | GOM_NL__2PRFIN20021217_101416_000000152012_00108_04170_0010.N1 | 17-DEC-2002 10:14:16 | Dark | 15.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 30 | 4170 | Yes |
| 245 | GOM_NL__2PRFIN20021217_102055_000000162012_00108_04170_0011.N1 | 17-DEC-2002 10:20:55 | Bright | 16.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 32 | 4170 | No |
| 246 | GOM_NL__2PRFIN20021217_102538_000000182012_00108_04170_0012.N1 | 17-DEC-2002 10:25:38 | Dark | 17.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 35 | 4170 | Yes |
| 247 | GOM_NL__2PRFIN20021217_102726_000000192012_00108_04170_0013.N1 | 17-DEC-2002 10:27:26 | Dark | 18.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 37 | 4170 | Yes |
| 248 | GOM_NL__2PRFIN20021217_102855_000000162012_00108_04170_0014.N1 | 17-DEC-2002 10:28:55 | Dark | 15.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 31 | 4170 | Yes |
| 249 | GOM_NL__2PRFIN20021217_103015_000000172012_00108_04170_0015.N1 | 17-DEC-2002 10:30:15 | Dark | 16.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 33 | 4170 | Yes |
| 250 | GOM_NL__2PRFIN20021217_103252_000000182012_00108_04170_0016.N1 | 17-DEC-2002 10:32:52 | Bright | 18.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 36 | 4170 | No |
| 251 | GOM_NL__2PRFIN20021217_103613_000000142012_00108_04170_0017.N1 | 17-DEC-2002 10:36:13 | Dark | 14.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 28 | 4170 | Yes |
| 252 | GOM_NL__2PRFIN20021217_103927_000000162012_00108_04170_0018.N1 | 17-DEC-2002 10:39:27 | Dark | 16.000 | 83 | | 2.3780 | 11000. | 32 | 4170 | Yes |
| 253 | GOM_NL__2PRFIN20021217_104251_000000202012_00108_04170_0019.N1 | 17-DEC-2002 10:42:51 | Dark | 20.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 40 | 4170 | Yes |
| 254 | GOM_NL__2PRFIN20021217_104433_000000142012_00108_04170_0020.N1 | 17-DEC-2002 10:44:33 | Dark | 13.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 27 | 4170 | Yes |
| 255 | GOM_NL__2PRFIN20021217_104702_000000272012_00108_04170_0021.N1 | 17-DEC-2002 10:47:02 | Dark | 27.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 54 | 4170 | Yes |
| 256 | GOM_NL__2PRFIN20021217_105131_000000172012_00108_04170_0022.N1 | 17-DEC-2002 10:51:31 | Dark | 17.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 34 | 4170 | Yes |
| 257 | GOM_NL__2PRFIN20021217_105256_000000292012_00108_04170_0023.N1 | 17-DEC-2002 10:52:56 | Dark | 29.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 58 | 4170 | Yes |
| 258 | GOM_NL__2PRFIN20021217_105625_000000272012_00108_04170_0024.N1 | 17-DEC-2002 10:56:25 | Dark | 26.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 53 | 4170 | Yes |
| 259 | GOM_NL__2PRFIN20021217_105756_000000272012_00108_04170_0025.N1 | 17-DEC-2002 10:57:56 | Dark | 26.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 53 | 4170 | No |
| 260 | GOM_NL__2PRFIN20021217_110002_000000202012_00108_04170_0026.N1 | 17-DEC-2002 11:00:02 | Dark | 19.500 | 78 | Alp Lup | 2.3040 | 28000. | 39 | 4170 | Yes |
| 261 | GOM_NL__2PRFIN20021217_110056_000000202012_00108_04170_0027.N1 | 17-DEC-2002 11:00:56 | Dark | 19.500 | 95 | Zet Cen | 2.5450 | 26000. | 39 | 4170 | Yes |
| 262 | GOM_NL__2PRFIN20021217_110336_000000242012_00108_04170_0028.N1 | 17-DEC-2002 11:03:36 | Dark | 23.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 47 | 4170 | No |
| 263 | GOM_NL__2PRFIN20021217_110521_000000202012_00109_04171_9926.N1 | 17-DEC-2002 11:05:21 | Dark | 20.000 | 99 | Del Cen | 2.5750 | 26000. | 40 | 4171 | Yes |
| 264 | GOM_NL__2PRFIN20021217_110726_000000172012_00109_04171_9927.N1 | 17-DEC-2002 11:07:26 | Dark | 16.500 | 112 | Alp Mus | 2.6880 | 26000. | 33 | 4171 | Yes |
| 265 | GOM_NL__2PRFIN20021217_111134_000000192012_00109_04171_9928.N1 | 17-DEC-2002 11:11:34 | Dark | 19.000 | 159 | Ups Car | 2.9200 | 7200.0 | 38 | 4171 | Yes |
| 266 | GOM_NL__2PRFIN20021217_111258_000000192012_00109_04171_9929.N1 | 17-DEC-2002 11:12:58 | Dark | 19.000 | 71 | Iot Car | 2.2460 | 7700.0 | 38 | 4171 | Yes |
| 267 | GOM_NL__2PRFIN20021217_111541_000000262012_00109_04171_9930.N1 | 17-DEC-2002 11:15:41 | Dark | 25.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 51 | 4171 | Yes |
| 268 | GOM_NL__2PRFIN20021217_111742_000000222012_00109_04171_9931.N1 | 17-DEC-2002 11:17:42 | Dark | 22.000 | 34 | Gam2Vel | 1.7930 | 23000. | 44 | 4171 | Yes |
| 269 | GOM_NL__2PRFIN20021217_111941_000000252012_00109_04171_9932.N1 | 17-DEC-2002 11:19:41 | Dark | 25.000 | 2 | Alp Car | -0.73600 | 7000.0 | 50 | 4171 | Yes |
| 270 | GOM_NL__2PRFIN20021217_112232_000000302012_00109_04171_9933.N1 | 17-DEC-2002 11:22:32 | Dark | 30.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 60 | 4171 | Yes |
| 271 | GOM_NL__2PRFIN20021217_112500_000000252012_00109_04171_9934.N1 | 17-DEC-2002 11:25:00 | Dark | 24.500 | 88 | 31Eta CMa | 2.4480 | 20000. | 49 | 4171 | Yes |
| 272 | GOM_NL__2PRFIN20021217_112629_000000332012_00109_04171_9935.N1 | 17-DEC-2002 11:26:29 | Dark | 33.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 66 | 4171 | Yes |
| 273 | GOM_NL__2PRFIN20021217_112735_000000252012_00109_04171_9936.N1 | 17-DEC-2002 11:27:35 | Dark | 25.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 50 | 4171 | Yes |
| 274 | GOM_NL__2PRFIN20021217_113034_000000382012_00109_04171_9937.N1 | 17-DEC-2002 11:30:34 | Straylight | 37.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 75 | 4171 | No |
| 275 | GOM_NL__2PRFIN20021217_113239_000000252012_00109_04171_9938.N1 | 17-DEC-2002 11:32:39 | Dark | 24.500 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 49 | 4171 | Yes |
| 276 | GOM_NL__2PRFIN20021217_113341_000000292012_00109_04171_9939.N1 | 17-DEC-2002 11:33:41 | Dark | 28.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 57 | 4171 | Yes |
| 277 | GOM_NL__2PRFIN20021217_113438_000000232012_00109_04171_9940.N1 | 17-DEC-2002 11:34:38 | Dark | 22.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 45 | 4171 | Yes |
| 278 | GOM_NL__2PRFIN20021217_113555_000000262012_00109_04171_9941.N1 | 17-DEC-2002 11:35:55 | Dark | 26.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 52 | 4171 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 279 | GOM_NL__2PRFIN20021217_113903_000000402012_00109_04171_9942.N1 | 17-DEC-2002 11:39:03 | Dark | 40.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 80 | 4171 | Yes |
| 280 | GOM_NL__2PRFIN20021217_114059_000000272012_00109_04171_9943.N1 | 17-DEC-2002 11:40:59 | Dark | 27.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 54 | 4171 | Yes |
| 281 | GOM_NL__2PRFIN20021217_114311_000000162012_00109_04171_9944.N1 | 17-DEC-2002 11:43:11 | Dark | 16.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 32 | 4171 | Yes |
| 282 | GOM_NL__2PRFIN20021217_114520_000000162012_00109_04171_9945.N1 | 17-DEC-2002 11:45:20 | Dark | 15.500 | 150 | 44Zet Per | 2.8900 | 28000. | 31 | 4171 | Yes |
| 283 | GOM_NL__2PRFIN20021217_114737_000000142012_00109_04171_9946.N1 | 17-DEC-2002 11:47:37 | Dark | 14.000 | 149 | 45Eps Per | 2.8880 | 30000. | 28 | 4171 | Yes |
| 284 | GOM_NL__2PRFIN20021217_114949_000000152012_00109_04171_9947.N1 | 17-DEC-2002 11:49:49 | Dark | 14.500 | 175 | 39Del Per | 3.0100 | 19400. | 29 | 4171 | Yes |
| 285 | GOM_NL__2PRFIN20021217_115137_000000162012_00109_04171_9948.N1 | 17-DEC-2002 11:51:37 | Dark | 15.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 31 | 4171 | Yes |
| 286 | GOM_NL__2PRFIN20021217_115453_000000152012_00109_04171_9949.N1 | 17-DEC-2002 11:54:53 | Dark | 15.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 30 | 4171 | Yes |
| 287 | GOM_NL__2PRFIN20021217_120131_000000162012_00109_04171_9950.N1 | 17-DEC-2002 12:01:31 | Bright | 16.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 32 | 4171 | No |
| 288 | GOM_NL__2PRFIN20021217_120614_000000142012_00109_04171_9951.N1 | 17-DEC-2002 12:06:14 | Dark | 13.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 27 | 4171 | Yes |
| 289 | GOM_NL__2PRFIN20021217_120801_000000232012_00109_04171_9952.N1 | 17-DEC-2002 12:08:01 | Dark | 22.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 45 | 4171 | Yes |
| 290 | GOM_NL__2PRFIN20021217_120931_000000172012_00109_04171_9953.N1 | 17-DEC-2002 12:09:31 | Dark | 16.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 33 | 4171 | Yes |
| 291 | GOM_NL__2PRFIN20021217_121051_000000192012_00109_04171_9954.N1 | 17-DEC-2002 12:10:51 | Dark | 19.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 38 | 4171 | Yes |
| 292 | GOM_NL__2PRFIN20021217_121327_000000182012_00109_04171_9955.N1 | 17-DEC-2002 12:13:27 | Bright | 18.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 36 | 4171 | No |
| 293 | GOM_NL__2PRFIN20021217_121650_000000162012_00109_04171_9956.N1 | 17-DEC-2002 12:16:50 | Dark | 16.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 32 | 4171 | Yes |
| 294 | GOM_NL__2PRFIN20021217_122003_000000152012_00109_04171_9957.N1 | 17-DEC-2002 12:20:03 | Dark | 15.000 | 83 | | 2.3780 | 11000. | 30 | 4171 | Yes |
| 295 | GOM_NL__2PRFIN20021217_122328_000000192012_00109_04171_9958.N1 | 17-DEC-2002 12:23:28 | Dark | 19.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 38 | 4171 | Yes |
| 296 | GOM_NL__2PRFIN20021217_122510_000000142012_00109_04171_9959.N1 | 17-DEC-2002 12:25:10 | Dark | 13.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 27 | 4171 | Yes |
| 297 | GOM_NL__2PRFIN20021217_122738_000000272012_00109_04171_9960.N1 | 17-DEC-2002 12:27:38 | Dark | 26.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 53 | 4171 | Yes |
| 298 | GOM_NL__2PRFIN20021217_123207_000000322012_00109_04171_9961.N1 | 17-DEC-2002 12:32:07 | Dark | 32.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 64 | 4171 | Yes |
| 299 | GOM_NL__2PRFIN20021217_123333_000000272012_00109_04171_9962.N1 | 17-DEC-2002 12:33:33 | Dark | 26.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 53 | 4171 | Yes |
| 300 | GOM_NL__2PRFIN20021217_123702_000000252012_00109_04171_9963.N1 | 17-DEC-2002 12:37:02 | Dark | 25.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 50 | 4171 | Yes |
| 301 | GOM_NL__2PRFIN20021217_123833_000000272012_00109_04171_9964.N1 | 17-DEC-2002 12:38:33 | Dark | 27.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 54 | 4171 | No |
| 302 | GOM_NL__2PRFIN20021217_124038_000000202012_00109_04171_9965.N1 | 17-DEC-2002 12:40:38 | Dark | 19.500 | 78 | Alp Lup | 2.3040 | 28000. | 39 | 4171 | Yes |
| 303 | GOM_NL__2PRFIN20021217_124133_000000202012_00109_04171_9966.N1 | 17-DEC-2002 12:41:33 | Dark | 20.000 | 95 | Zet Cen | 2.5450 | 26000. | 40 | 4171 | Yes |
| 304 | GOM_NL__2PRFIN20021217_124412_000000302012_00109_04171_9967.N1 | 17-DEC-2002 12:44:12 | Dark | 30.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 60 | 4171 | No |
| 305 | GOM_NL__2PRFIN20021217_124558_000000192012_00110_04172_9923.N1 | 17-DEC-2002 12:45:58 | Dark | 19.000 | 99 | Del Cen | 2.5750 | 26000. | 38 | 4172 | Yes |
| 306 | GOM_NL__2PRFIN20021217_124803_000000172012_00110_04172_9924.N1 | 17-DEC-2002 12:48:03 | Dark | 16.500 | 112 | Alp Mus | 2.6880 | 26000. | 33 | 4172 | Yes |
| 307 | GOM_NL__2PRFIN20021217_125211_000000182012_00110_04172_9925.N1 | 17-DEC-2002 12:52:11 | Dark | 17.500 | 159 | Ups Car | 2.9200 | 7200.0 | 35 | 4172 | Yes |
| 308 | GOM_NL__2PRFIN20021217_125335_000000202012_00110_04172_9926.N1 | 17-DEC-2002 12:53:35 | Dark | 19.500 | 71 | lot Car | 2.2460 | 7700.0 | 39 | 4172 | Yes |
| 309 | GOM_NL__2PRFIN20021217_125618_000000312012_00110_04172_9927.N1 | 17-DEC-2002 12:56:18 | Dark | 31.000 | 65 | Lam Vel | 2.2040 | 4400.0 | 62 | 4172 | Yes |
| 310 | GOM_NL__2PRFIN20021217_125819_000000212012_00110_04172_9928.N1 | 17-DEC-2002 12:58:19 | Dark | 21.000 | 34 | Gam2Vel | 1.7930 | 23000. | 42 | 4172 | Yes |
| 311 | GOM_NL__2PRFIN20021217_130017_000000332012_00110_04172_9929.N1 | 17-DEC-2002 13:00:17 | Dark | 33.000 | 2 | Alp Car | -0.73600 | 7000.0 | 66 | 4172 | Yes |
| 312 | GOM_NL__2PRFIN20021217_130308_000000332012_00110_04172_9930.N1 | 17-DEC-2002 13:03:08 | Dark | 32.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 65 | 4172 | Yes |
| 313 | GOM_NL__2PRFIN20021217_130536_000000302012_00110_04172_9931.N1 | 17-DEC-2002 13:05:36 | Dark | 30.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 60 | 4172 | Yes |
| 314 | GOM_NL__2PRFIN20021217_130706_000000292012_00110_04172_9932.N1 | 17-DEC-2002 13:07:06 | Dark | 29.000 | 37 | 25Del CMa | 1.8300 | 5900.0 | 58 | 4172 | Yes |
| 315 | GOM_NL__2PRFIN20021217_130811_000000242012_00110_04172_9933.N1 | 17-DEC-2002 13:08:11 | Dark | 24.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 48 | 4172 | Yes |
| 316 | GOM_NL__2PRFIN20021217_131110_000000332012_00110_04172_9934.N1 | 17-DEC-2002 13:11:10 | Straylight | 33.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 66 | 4172 | No |
| 317 | GOM_NL__2PRFIN20021217_131316_000000212012_00110_04172_9935.N1 | 17-DEC-2002 13:13:16 | Dark | 21.000 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 42 | 4172 | Yes |
| 318 | GOM_NL__2PRFIN20021217_131417_000000282012_00110_04172_9936.N1 | 17-DEC-2002 13:14:17 | Dark | 27.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 55 | 4172 | Yes |
| 319 | GOM_NL__2PRFIN20021217_131515_000000222012_00110_04172_9937.N1 | 17-DEC-2002 13:15:15 | Dark | 21.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 43 | 4172 | Yes |
| 320 | GOM_NL__2PRFIN20021217_131632_000000272012_00110_04172_9938.N1 | 17-DEC-2002 13:16:32 | Dark | 26.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 53 | 4172 | Yes |
| 321 | GOM_NL__2PRFIN20021217_131939_000000402012_00110_04172_9939.N1 | 17-DEC-2002 13:19:39 | Dark | 39.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 79 | 4172 | Yes |
| 322 | GOM_NL__2PRFIN20021217_132135_000000252012_00110_04172_9940.N1 | 17-DEC-2002 13:21:35 | Dark | 25.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 50 | 4172 | Yes |
| 323 | GOM_NL__2PRFIN20021217_132348_000000152012_00110_04172_9941.N1 | 17-DEC-2002 13:23:48 | Dark | 15.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 30 | 4172 | Yes |
| 324 | GOM_NL__2PRFIN20021217_132556_000000172012_00110_04172_9942.N1 | 17-DEC-2002 13:25:56 | Dark | 16.500 | 150 | 44Zet Per | 2.8900 | 28000. | 33 | 4172 | Yes |
| 325 | GOM_NL__2PRFIN20021217_132813_000000152012_00110_04172_9943.N1 | 17-DEC-2002 13:28:13 | Dark | 14.500 | 149 | 45Eps Per | 2.8880 | 30000. | 29 | 4172 | Yes |
| 326 | GOM_NL__2PRFIN20021217_133213_000000152012_00110_04172_9944.N1 | 17-DEC-2002 13:32:13 | Dark | 15.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 30 | 4172 | Yes |
| 327 | GOM_NL__2PRFIN20021217_133529_000000162012_00110_04172_9945.N1 | 17-DEC-2002 13:35:29 | Dark | 15.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 31 | 4172 | Yes |
| 328 | GOM_NL__2PRFIN20021217_134207_000000152012_00110_04172_9946.N1 | 17-DEC-2002 13:42:07 | Bright | 14.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 29 | 4172 | No |
| 329 | GOM_NL__2PRFIN20021217_134650_000000142012_00110_04172_9947.N1 | 17-DEC-2002 13:46:50 | Dark | 14.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 28 | 4172 | Yes |
| 330 | GOM_NL__2PRFIN20021217_134837_000000212012_00110_04172_9948.N1 | 17-DEC-2002 13:48:37 | Dark | 21.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 42 | 4172 | Yes |
| 331 | GOM_NL__2PRFIN20021217_135007_000000132012_00110_04172_9949.N1 | 17-DEC-2002 13:50:07 | Dark | 12.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 25 | 4172 | Yes |
| 332 | GOM_NL__2PRFIN20021217_135127_000000192012_00110_04172_9950.N1 | 17-DEC-2002 13:51:27 | Dark | 19.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 38 | 4172 | Yes |
| 333 | GOM_NL__2PRFIN20021217_135403_000000172012_00110_04172_9951.N1 | 17-DEC-2002 13:54:03 | Bright | 17.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 34 | 4172 | No |
| 334 | GOM_NL__2PRFIN20021217_135726_000000152012_00110_04172_9952.N1 | 17-DEC-2002 13:57:26 | Dark | 14.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 29 | 4172 | Yes |
| 335 | GOM_NL__2PRFIN20021217_140040_000000152012_00110_04172_9953.N1 | 17-DEC-2002 14:00:40 | Dark | 15.000 | 83 | | 2.3780 | 11000. | 30 | 4172 | Yes |
| 336 | GOM_NL__2PRFIN20021217_140404_000000372012_00110_04172_9954.N1 | 17-DEC-2002 14:04:04 | Dark | 37.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 74 | 4172 | Yes |
| 337 | GOM_NL__2PRFIN20021217_140546_000000132012_00110_04172_9955.N1 | 17-DEC-2002 14:05:46 | Dark | 13.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 26 | 4172 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|------|-----|
| 338 | GOM_NL__2PRFIN20021217_140815_000000252012_00110_04172_9956.N1 | 17-DEC-2002 14:08:15 | Dark | 25.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 50 | 4172 | Yes |
| 339 | GOM_NL__2PRFIN20021217_141243_000000322012_00110_04172_9957.N1 | 17-DEC-2002 14:12:43 | Dark | 32.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 64 | 4172 | Yes |
| 340 | GOM_NL__2PRFIN20021217_141410_000000282012_00110_04172_9958.N1 | 17-DEC-2002 14:14:10 | Dark | 28.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 56 | 4172 | Yes |
| 341 | GOM_NL__2PRFIN20021217_141739_000000252012_00110_04172_9959.N1 | 17-DEC-2002 14:17:39 | Dark | 24.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 49 | 4172 | Yes |
| 342 | GOM_NL__2PRFIN20021217_141910_000000222012_00110_04172_9960.N1 | 17-DEC-2002 14:19:10 | Dark | 22.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 44 | 4172 | No |
| 343 | GOM_NL__2PRFIN20021217_142115_000000182012_00110_04172_9961.N1 | 17-DEC-2002 14:21:15 | Dark | 17.500 | 78 | Alp Lup | 2.3040 | 28000. | 35 | 4172 | Yes |
| 344 | GOM_NL__2PRFIN20021217_142210_000000172012_00110_04172_9962.N1 | 17-DEC-2002 14:22:10 | Dark | 17.000 | 95 | Zet Cen | 2.5450 | 26000. | 34 | 4172 | Yes |
| 345 | GOM_NL__2PRFIN20021217_142448_000000232012_00110_04172_9963.N1 | 17-DEC-2002 14:24:48 | Dark | 22.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 45 | 4172 | No |
| 346 | GOM_NL__2PRFIN20021217_142635_000000192012_00111_04173_9941.N1 | 17-DEC-2002 14:26:35 | Dark | 19.000 | 99 | Del Cen | 2.5750 | 26000. | 38 | 4173 | Yes |
| 347 | GOM_NL__2PRFIN20021217_142839_000000152012_00111_04173_9942.N1 | 17-DEC-2002 14:28:39 | Dark | 15.000 | 112 | Alp Mus | 2.6880 | 26000. | 30 | 4173 | Yes |
| 348 | GOM_NL__2PRFIN20021217_143247_000000192012_00111_04173_9943.N1 | 17-DEC-2002 14:32:47 | Dark | 19.000 | 159 | Ups Car | 2.9200 | 7200.0 | 38 | 4173 | Yes |
| 349 | GOM_NL__2PRFIN20021217_143412_000000192012_00111_04173_9944.N1 | 17-DEC-2002 14:34:12 | Dark | 18.500 | 71 | Iot Car | 2.2460 | 7700.0 | 37 | 4173 | Yes |
| 350 | GOM_NL__2PRFIN20021217_143655_000000352012_00111_04173_9945.N1 | 17-DEC-2002 14:36:55 | Dark | 34.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 69 | 4173 | Yes |
| 351 | GOM_NL__2PRFIN20021217_143855_000000232012_00111_04173_9946.N1 | 17-DEC-2002 14:38:55 | Dark | 23.000 | 34 | Gam2Vel | 1.7930 | 23000. | 46 | 4173 | Yes |
| 352 | GOM_NL__2PRFIN20021217_144054_000000252012_00111_04173_9947.N1 | 17-DEC-2002 14:40:54 | Dark | 25.000 | 2 | Alp Car | -0.73600 | 7000.0 | 50 | 4173 | Yes |
| 353 | GOM_NL__2PRFIN20021217_144345_000000292012_00111_04173_9948.N1 | 17-DEC-2002 14:43:45 | Dark | 29.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 58 | 4173 | Yes |
| 354 | GOM_NL__2PRFIN20021217_144612_000000272012_00111_04173_9949.N1 | 17-DEC-2002 14:46:12 | Dark | 27.000 | 88 | 31Eta CMa | 2.4480 | 20000. | 54 | 4173 | Yes |
| 355 | GOM_NL__2PRFIN20021217_144742_000000342012_00111_04173_9950.N1 | 17-DEC-2002 14:47:42 | Dark | 33.500 | 37 | 25Del CMa | 1.8300 | 5900.0 | 67 | 4173 | Yes |
| 356 | GOM_NL__2PRFIN20021217_144847_000000242012_00111_04173_9951.N1 | 17-DEC-2002 14:48:47 | Dark | 23.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 47 | 4173 | Yes |
| 357 | GOM_NL__2PRFIN20021217_145146_000000382012_00111_04173_9952.N1 | 17-DEC-2002 14:51:46 | Straylight | 37.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 75 | 4173 | No |
| 358 | GOM_NL__2PRFIN20021217_145352_000000262012_00111_04173_9953.N1 | 17-DEC-2002 14:53:52 | Dark | 26.000 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 52 | 4173 | Yes |
| 359 | GOM_NL__2PRFIN20021217_145453_000000292012_00111_04173_9954.N1 | 17-DEC-2002 14:54:53 | Dark | 28.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 57 | 4173 | Yes |
| 360 | GOM_NL__2PRFIN20021217_145551_000000212012_00111_04173_9955.N1 | 17-DEC-2002 14:55:51 | Dark | 21.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 42 | 4173 | Yes |
| 361 | GOM_NL__2PRFIN20021217_145708_000000262012_00111_04173_9956.N1 | 17-DEC-2002 14:57:08 | Dark | 25.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 51 | 4173 | Yes |
| 362 | GOM_NL__2PRFIN20021217_150014_000000362012_00111_04173_9957.N1 | 17-DEC-2002 15:00:14 | Dark | 36.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 72 | 4173 | Yes |
| 363 | GOM_NL__2PRFIN20021217_150211_000000322012_00111_04173_9958.N1 | 17-DEC-2002 15:02:11 | Dark | 32.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 64 | 4173 | Yes |
| 364 | GOM_NL__2PRFIN20021217_150424_000000162012_00111_04173_9959.N1 | 17-DEC-2002 15:04:24 | Dark | 15.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 31 | 4173 | Yes |
| 365 | GOM_NL__2PRFIN20021217_150631_000000172012_00111_04173_9960.N1 | 17-DEC-2002 15:06:31 | Dark | 17.000 | 150 | 44Zet Per | 2.8900 | 28000. | 34 | 4173 | Yes |
| 366 | GOM_NL__2PRFIN20021217_150847_000000172012_00111_04173_9961.N1 | 17-DEC-2002 15:08:47 | Dark | 16.500 | 149 | 45Eps Per | 2.8880 | 30000. | 33 | 4173 | Yes |
| 367 | GOM_NL__2PRFIN20021217_151100_000000172012_00111_04173_9962.N1 | 17-DEC-2002 15:11:00 | Dark | 16.500 | 175 | 39Del Per | 3.0100 | 19400. | 33 | 4173 | Yes |
| 368 | GOM_NL__2PRFIN20021217_151247_000000172012_00111_04173_9963.N1 | 17-DEC-2002 15:12:47 | Dark | 17.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 34 | 4173 | Yes |
| 369 | GOM_NL__2PRFIN20021217_151604_000000162012_00111_04173_9964.N1 | 17-DEC-2002 15:16:04 | Dark | 16.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 32 | 4173 | Yes |
| 370 | GOM_NL__2PRFIN20021217_152242_000000162012_00111_04173_9965.N1 | 17-DEC-2002 15:22:42 | Bright | 16.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 32 | 4173 | No |
| 371 | GOM_NL__2PRFIN20021217_152724_000000182012_00111_04173_9966.N1 | 17-DEC-2002 15:27:24 | Dark | 17.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 35 | 4173 | Yes |
| 372 | GOM_NL__2PRFIN20021217_152911_000000242012_00111_04173_9967.N1 | 17-DEC-2002 15:29:11 | Dark | 23.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 47 | 4173 | Yes |
| 373 | GOM_NL__2PRFIN20021217_153042_000000172012_00111_04173_9968.N1 | 17-DEC-2002 15:30:42 | Dark | 17.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 34 | 4173 | Yes |
| 374 | GOM_NL__2PRFIN20021217_153201_000000302012_00111_04173_9969.N1 | 17-DEC-2002 15:32:01 | Dark | 29.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 59 | 4173 | Yes |
| 375 | GOM_NL__2PRFIN20021217_153438_000000352012_00111_04173_9970.N1 | 17-DEC-2002 15:34:38 | Bright | 35.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 70 | 4173 | No |
| 376 | GOM_NL__2PRFIN20021217_153800_000000162012_00111_04173_9971.N1 | 17-DEC-2002 15:38:00 | Dark | 16.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 32 | 4173 | Yes |
| 377 | GOM_NL__2PRFIN20021217_154114_000000172012_00111_04173_9972.N1 | 17-DEC-2002 15:41:14 | Dark | 17.000 | 83 | | 2.3780 | 11000. | 34 | 4173 | Yes |
| 378 | GOM_NL__2PRFIN20021217_154439_000000202012_00111_04173_9973.N1 | 17-DEC-2002 15:44:39 | Dark | 19.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 39 | 4173 | Yes |
| 379 | GOM_NL__2PRFIN20021217_154621_000000152012_00111_04173_9974.N1 | 17-DEC-2002 15:46:21 | Dark | 14.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 29 | 4173 | Yes |
| 380 | GOM_NL__2PRFIN20021217_154851_000000312012_00111_04173_9975.N1 | 17-DEC-2002 15:48:51 | Dark | 31.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 62 | 4173 | Yes |
| 381 | GOM_NL__2PRFIN20021217_155318_000000322012_00111_04173_9976.N1 | 17-DEC-2002 15:53:18 | Dark | 32.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 64 | 4173 | Yes |
| 382 | GOM_NL__2PRFIN20021217_155444_000000312012_00111_04173_9977.N1 | 17-DEC-2002 15:54:44 | Dark | 31.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 62 | 4173 | Yes |
| 383 | GOM_NL__2PRFIN20021217_155814_000000262012_00111_04173_9978.N1 | 17-DEC-2002 15:58:14 | Dark | 25.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 51 | 4173 | Yes |
| 384 | GOM_NL__2PRFIN20021217_155944_000000242012_00111_04173_9979.N1 | 17-DEC-2002 15:59:44 | Dark | 24.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 48 | 4173 | No |
| 385 | GOM_NL__2PRFIN20021217_160149_000000202012_00111_04173_9980.N1 | 17-DEC-2002 16:01:49 | Dark | 20.000 | 78 | Alp Lup | 2.3040 | 28000. | 40 | 4173 | Yes |
| 386 | GOM_NL__2PRFIN20021217_160244_000000202012_00111_04173_9981.N1 | 17-DEC-2002 16:02:44 | Dark | 19.500 | 95 | Zet Cen | 2.5450 | 26000. | 39 | 4173 | Yes |
| 387 | GOM_NL__2PRFIN20021217_160523_000000242012_00111_04173_9982.N1 | 17-DEC-2002 16:05:23 | Dark | 23.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 47 | 4173 | No |
| 388 | GOM_NL__2PRFIN20021217_160710_000000212012_00112_04174_9939.N1 | 17-DEC-2002 16:07:10 | Dark | 20.500 | 99 | Del Cen | 2.5750 | 26000. | 41 | 4174 | Yes |
| 389 | GOM_NL__2PRFIN20021217_160914_000000172012_00112_04174_9940.N1 | 17-DEC-2002 16:09:14 | Dark | 17.000 | 112 | Alp Mus | 2.6880 | 26000. | 34 | 4174 | Yes |
| 390 | GOM_NL__2PRFIN20021217_161322_000000202012_00112_04174_9941.N1 | 17-DEC-2002 16:13:22 | Dark | 20.000 | 159 | Ups Car | 2.9200 | 7200.0 | 40 | 4174 | Yes |
| 391 | GOM_NL__2PRFIN20021217_161447_000000202012_00112_04174_9942.N1 | 17-DEC-2002 16:14:47 | Dark | 20.000 | 71 | Iot Car | 2.2460 | 7700.0 | 40 | 4174 | Yes |
| 392 | GOM_NL__2PRFIN20021217_161731_000000432012_00112_04174_9943.N1 | 17-DEC-2002 16:17:31 | Dark | 42.500 | 65 | Lam Vel | 2.2040 | 4400.0 | 85 | 4174 | Yes |
| 393 | GOM_NL__2PRFIN20021217_161931_000000302012_00112_04174_9944.N1 | 17-DEC-2002 16:19:31 | Dark | 30.000 | 34 | Gam2Vel | 1.7930 | 23000. | 60 | 4174 | Yes |
| 394 | GOM_NL__2PRFIN20021217_162128_000000322012_00112_04174_9945.N1 | 17-DEC-2002 16:21:28 | Dark | 32.000 | 2 | Alp Car | -0.73600 | 7000.0 | 64 | 4174 | Yes |
| 395 | GOM_NL__2PRFIN20021217_162420_000000382012_00112_04174_9946.N1 | 17-DEC-2002 16:24:20 | Dark | 38.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 76 | 4174 | Yes |
| 396 | GOM_NL__2PRFIN20021217_162648_000000312012_00112_04174_9947.N1 | 17-DEC-2002 16:26:48 | Dark | 30.500 | 88 | 31Eta CMa | 2.4480 | 20000. | 61 | 4174 | Yes |

| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|-----------|--------|-----|------|-----|
| 397 | GOM_NL__2PRFIN20021217_162817_000000302012_00112_04174_9948.N1 | 17-DEC-2002 16:28:17 | Dark | 29.500 | 37 | 25Del CMa | 1.8300 | 5900.0 | 59 | 4174 | Yes |
| 398 | GOM_NL__2PRFIN20021217_162922_000000282012_00112_04174_9949.N1 | 17-DEC-2002 16:29:22 | Dark | 27.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 55 | 4174 | Yes |
| 399 | GOM_NL__2PRFIN20021217_163221_000000442012_00112_04174_9950.N1 | 17-DEC-2002 16:32:21 | Straylight | 44.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 88 | 4174 | No |
| 400 | GOM_NL__2PRFIN20021217_163427_000000242012_00112_04174_9951.N1 | 17-DEC-2002 16:34:27 | Dark | 23.500 | 165 | 34Gam Eri | 2.9500 | 3200.0 | 47 | 4174 | Yes |
| 401 | GOM_NL__2PRFIN20021217_163528_000000302012_00112_04174_9952.N1 | 17-DEC-2002 16:35:28 | Dark | 29.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 59 | 4174 | Yes |
| 402 | GOM_NL__2PRFIN20021217_163625_000000232012_00112_04174_9953.N1 | 17-DEC-2002 16:36:25 | Dark | 23.000 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 46 | 4174 | Yes |
| 403 | GOM_NL__2PRFIN20021217_163742_000000282012_00112_04174_9954.N1 | 17-DEC-2002 16:37:42 | Dark | 27.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 55 | 4174 | Yes |
| 404 | GOM_NL__2PRFIN20021217_164049_000000332012_00112_04174_9955.N1 | 17-DEC-2002 16:40:49 | Dark | 32.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 65 | 4174 | Yes |
| 405 | GOM_NL__2PRFIN20021217_164245_000000302012_00112_04174_9956.N1 | 17-DEC-2002 16:42:45 | Dark | 29.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 59 | 4174 | Yes |
| 406 | GOM_NL__2PRFIN20021217_164458_000000172012_00112_04174_9957.N1 | 17-DEC-2002 16:44:58 | Dark | 17.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 34 | 4174 | Yes |
| 407 | GOM_NL__2PRFIN20021217_164707_000000172012_00112_04174_9958.N1 | 17-DEC-2002 16:47:07 | Dark | 17.000 | 150 | 44Zet Per | 2.8900 | 28000. | 34 | 4174 | Yes |
| 408 | GOM_NL__2PRFIN20021217_164923_000000172012_00112_04174_9959.N1 | 17-DEC-2002 16:49:23 | Dark | 16.500 | 149 | 45Eps Per | 2.8880 | 30000. | 33 | 4174 | Yes |
| 409 | GOM_NL__2PRFIN20021217_165135_000000162012_00112_04174_9960.N1 | 17-DEC-2002 16:51:35 | Dark | 16.000 | 175 | 39Del Per | 3.0100 | 19400. | 32 | 4174 | Yes |
| 410 | GOM_NL__2PRFIN20021217_165323_000000172012_00112_04174_9961.N1 | 17-DEC-2002 16:53:23 | Dark | 17.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 34 | 4174 | Yes |
| 411 | GOM_NL__2PRFIN20021217_165641_000000162012_00112_04174_9962.N1 | 17-DEC-2002 16:56:41 | Dark | 16.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 32 | 4174 | Yes |
| 412 | GOM_NL__2PRFIN20021217_170318_000000322012_00112_04174_9963.N1 | 17-DEC-2002 17:03:18 | Bright | 32.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 64 | 4174 | No |
| 413 | GOM_NL__2PRFIN20021217_170800_000000172012_00112_04174_9964.N1 | 17-DEC-2002 17:08:00 | Dark | 17.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 34 | 4174 | Yes |
| 414 | GOM_NL__2PRFIN20021217_170946_000000202012_00112_04174_9965.N1 | 17-DEC-2002 17:09:46 | Dark | 20.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 40 | 4174 | Yes |
| 415 | GOM_NL__2PRFIN20021217_171118_000000152012_00112_04174_9966.N1 | 17-DEC-2002 17:11:18 | Dark | 15.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 30 | 4174 | Yes |
| 416 | GOM_NL__2PRFIN20021217_171237_000000182012_00112_04174_9967.N1 | 17-DEC-2002 17:12:37 | Dark | 18.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 36 | 4174 | Yes |
| 417 | GOM_NL__2PRFIN20021217_171514_000000352012_00112_04174_9968.N1 | 17-DEC-2002 17:15:14 | Bright | 35.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 70 | 4174 | No |
| 418 | GOM_NL__2PRFIN20021217_171837_000000182012_00112_04174_9969.N1 | 17-DEC-2002 17:18:37 | Dark | 17.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 35 | 4174 | Yes |
| 419 | GOM_NL__2PRFIN20021217_172150_000000182012_00112_04174_9970.N1 | 17-DEC-2002 17:21:50 | Dark | 18.000 | 83 | | 2.3780 | 11000. | 36 | 4174 | Yes |
| 420 | GOM_NL__2PRFIN20021217_172515_000000372012_00112_04174_9971.N1 | 17-DEC-2002 17:25:15 | Dark | 37.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 74 | 4174 | Yes |
| 421 | GOM_NL__2PRFIN20021217_172657_000000152012_00112_04174_9972.N1 | 17-DEC-2002 17:26:57 | Dark | 14.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 29 | 4174 | Yes |
| 422 | GOM_NL__2PRFIN20021217_172927_000000282012_00112_04174_9973.N1 | 17-DEC-2002 17:29:27 | Dark | 27.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 55 | 4174 | Yes |
| 423 | GOM_NL__2PRFIN20021217_173355_000000172012_00112_04174_9974.N1 | 17-DEC-2002 17:33:55 | Dark | 16.500 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 33 | 4174 | Yes |
| 424 | GOM_NL__2PRFIN20021217_173521_000000262012_00112_04174_9975.N1 | 17-DEC-2002 17:35:21 | Dark | 25.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 51 | 4174 | Yes |
| 425 | GOM_NL__2PRFIN20021217_173851_000000262012_00112_04174_9976.N1 | 17-DEC-2002 17:38:51 | Dark | 25.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 51 | 4174 | Yes |
| 426 | GOM_NL__2PRFIN20021217_174020_000000262012_00112_04174_9977.N1 | 17-DEC-2002 17:40:20 | Dark | 26.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 52 | 4174 | No |
| 427 | GOM_NL__2PRFIN20021217_174225_000000192012_00112_04174_9978.N1 | 17-DEC-2002 17:42:25 | Dark | 18.500 | 78 | Alp Lup | 2.3040 | 28000. | 37 | 4174 | Yes |
| 428 | GOM_NL__2PRFIN20021217_174320_000000202012_00112_04174_9979.N1 | 17-DEC-2002 17:43:20 | Dark | 20.000 | 95 | Zet Cen | 2.5450 | 26000. | 40 | 4174 | Yes |
| 429 | GOM_NL__2PRFIN20021217_174559_000000272012_00112_04174_9980.N1 | 17-DEC-2002 17:45:59 | Dark | 26.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 53 | 4174 | No |
| 430 | GOM_NL__2PRFIN20021217_174746_000000202012_00113_04175_9937.N1 | 17-DEC-2002 17:47:46 | Dark | 20.000 | 99 | Del Cen | 2.5750 | 26000. | 40 | 4175 | Yes |
| 431 | GOM_NL__2PRFIN20021217_174930_000000382012_00113_04175_9938.N1 | 17-DEC-2002 17:49:30 | Dark | 37.500 | 112 | Alp Mus | 2.6880 | 26000. | 75 | 4175 | No |
| 432 | GOM_NL__2PRFIN20021217_175338_000000402012_00113_04175_9939.N1 | 17-DEC-2002 17:53:38 | Dark | 40.000 | 159 | Ups Car | 2.9200 | 7200.0 | 80 | 4175 | No |
| 433 | GOM_NL__2PRFIN20021217_175501_000000432012_00113_04175_9940.N1 | 17-DEC-2002 17:55:01 | Dark | 42.500 | 71 | Iot Car | 2.2460 | 7700.0 | 85 | 4175 | No |
| 434 | GOM_NL__2PRFIN20021217_175654_000000462012_00113_04175_9941.N1 | 17-DEC-2002 17:56:54 | Dark | 46.000 | 41 | Eps Car | 1.8600 | 4100.0 | 92 | 4175 | No |
| 435 | GOM_NL__2PRFIN20021217_175942_000000482012_00113_04175_9942.N1 | 17-DEC-2002 17:59:42 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 4175 | No |
| 436 | GOM_NL__2PRFIN20021217_180143_000000502012_00113_04175_9943.N1 | 17-DEC-2002 18:01:43 | Dark | 49.500 | 2 | Alp Car | -0.73600 | 7000.0 | 99 | 4175 | No |
| 437 | GOM_NL__2PRFIN20021217_180431_000000582012_00113_04175_9944.N1 | 17-DEC-2002 18:04:31 | Dark | 58.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 116 | 4175 | No |
| 438 | GOM_NL__2PRFIN20021217_180741_000000582012_00113_04175_9945.N1 | 17-DEC-2002 18:07:41 | Straylight | 57.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 115 | 4175 | No |
| 439 | GOM_NL__2PRFIN20021217_180927_000000602012_00113_04175_9946.N1 | 17-DEC-2002 18:09:27 | Straylight | 60.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 120 | 4175 | No |
| 440 | GOM_NL__2PRFIN20021217_181209_000000552012_00113_04175_9947.N1 | 17-DEC-2002 18:12:09 | Straylight | 54.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 109 | 4175 | No |
| 441 | GOM_NL__2PRFIN20021217_181509_000000522012_00113_04175_9948.N1 | 17-DEC-2002 18:15:09 | Straylight | 51.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 103 | 4175 | No |
| 442 | GOM_NL__2PRFIN20021217_181638_000000472012_00113_04175_9949.N1 | 17-DEC-2002 18:16:38 | Straylight | 46.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 93 | 4175 | No |
| 443 | GOM_NL__2PRFIN20021217_181807_000000522012_00113_04175_9950.N1 | 17-DEC-2002 18:18:07 | Straylight | 51.500 | 72 | 34Del Ori | 2.2500 | 30000. | 103 | 4175 | No |
| 444 | GOM_NL__2PRFIN20021217_182058_000000642012_00113_04175_9951.N1 | 17-DEC-2002 18:20:58 | Twi_and_stray | 63.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 127 | 4175 | No |
| 445 | GOM_NL__2PRFIN20021217_182259_000000502012_00113_04175_9952.N1 | 17-DEC-2002 18:22:59 | Twi_and_stray | 49.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 99 | 4175 | No |
| 446 | GOM_NL__2PRFIN20021217_182514_000000372012_00113_04175_9953.N1 | 17-DEC-2002 18:25:14 | Bright | 37.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 74 | 4175 | No |
| 447 | GOM_NL__2PRFIN20021217_182723_000000372012_00113_04175_9954.N1 | 17-DEC-2002 18:27:23 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 4175 | No |
| 448 | GOM_NL__2PRFIN20021217_182938_000000372012_00113_04175_9955.N1 | 17-DEC-2002 18:29:38 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4175 | No |
| 449 | GOM_NL__2PRFIN20021217_183152_000000362012_00113_04175_9956.N1 | 17-DEC-2002 18:31:52 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4175 | No |
| 450 | GOM_NL__2PRFIN20021217_183339_000000382012_00113_04175_9957.N1 | 17-DEC-2002 18:33:39 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4175 | No |
| 451 | GOM_NL__2PRFIN20021217_183656_000000372012_00113_04175_9958.N1 | 17-DEC-2002 18:36:56 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4175 | No |
| 452 | GOM_NL__2PRFIN20021217_184332_000000372012_00113_04175_9959.N1 | 17-DEC-2002 18:43:32 | Bright | 37.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 74 | 4175 | No |
| 453 | GOM_NL__2PRFIN20021217_184814_000000402012_00113_04175_9960.N1 | 17-DEC-2002 18:48:14 | Bright | 40.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 80 | 4175 | No |
| 454 | GOM_NL__2PRFIN20021217_184952_000000532012_00113_04175_9961.N1 | 17-DEC-2002 18:49:52 | Bright | 53.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 106 | 4175 | No |
| 455 | GOM_NL__2PRFIN20021217_185223_000000502012_00113_04175_9962.N1 | 17-DEC-2002 18:52:23 | Bright | 50.000 | 87 | 64Gam UMa | 2.4330 | 11000. | 100 | 4175 | No |

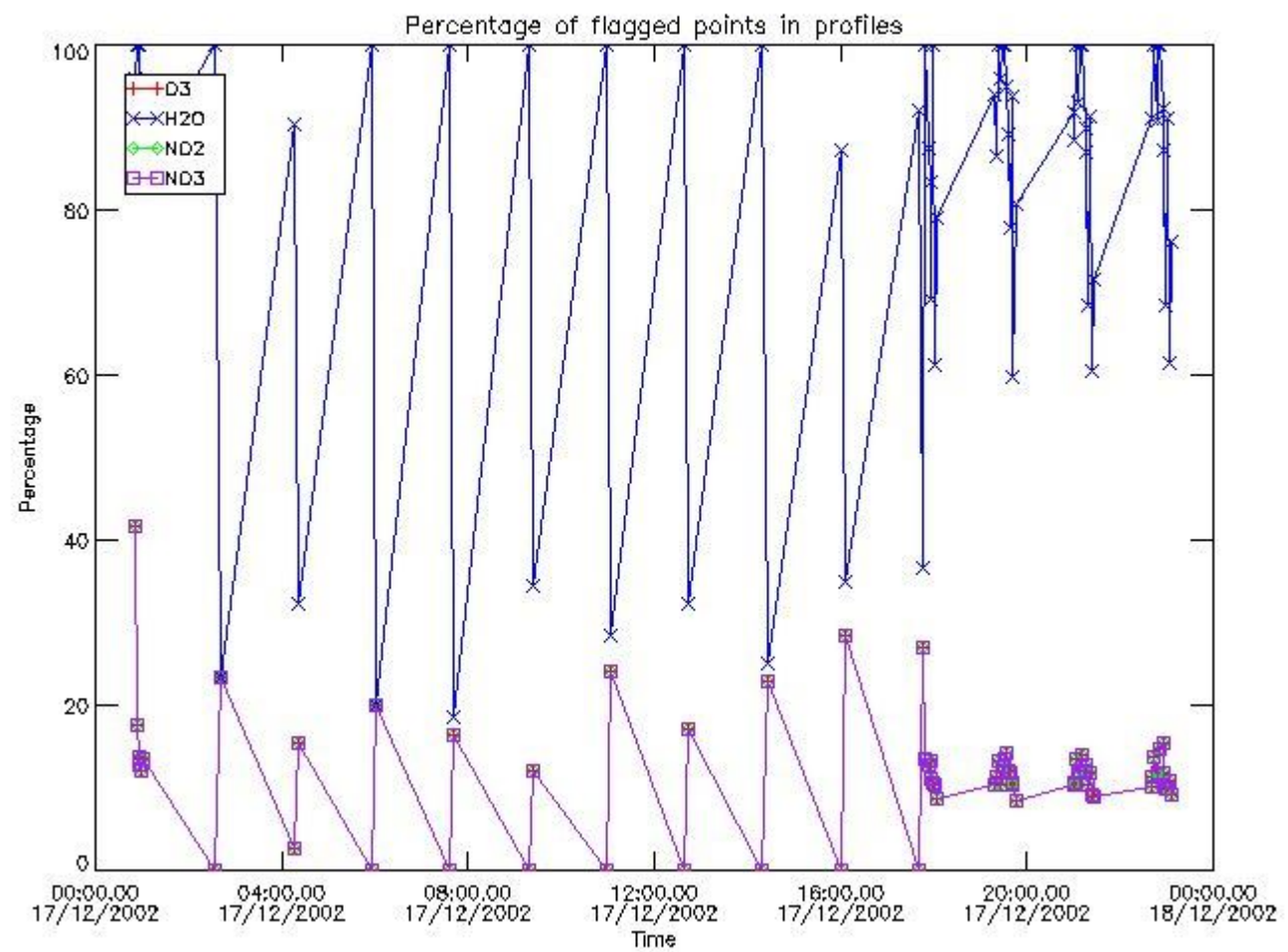
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|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 456 | GOM_NL__2PRFIN20021217_185524_000000442012_00113_04175_9963.N1 | 17-DEC-2002 18:55:24 | Bright | 43.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 87 | 4175 | No |
| 457 | GOM_NL__2PRFIN20021217_185848_000000422012_00113_04175_9964.N1 | 17-DEC-2002 18:58:48 | Bright | 42.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 84 | 4175 | No |
| 458 | GOM_NL__2PRFIN20021217_190204_000000402012_00113_04175_9965.N1 | 17-DEC-2002 19:02:04 | Bright | 39.500 | 83 | | 2.3780 | 11000. | 79 | 4175 | No |
| 459 | GOM_NL__2PRFIN20021217_190527_000000612012_00113_04175_9966.N1 | 17-DEC-2002 19:05:27 | Bright | 61.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 122 | 4175 | No |
| 460 | GOM_NL__2PRFIN20021217_190712_000000362012_00113_04175_9967.N1 | 17-DEC-2002 19:07:12 | Bright | 35.500 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 71 | 4175 | No |
| 461 | GOM_NL__2PRFIN20021217_190934_000000592012_00113_04175_9968.N1 | 17-DEC-2002 19:09:34 | Bright | 58.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 117 | 4175 | No |
| 462 | GOM_NL__2PRFIN20021217_191408_000000412012_00113_04175_9969.N1 | 17-DEC-2002 19:14:08 | Bright | 41.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 82 | 4175 | No |
| 463 | GOM_NL__2PRFIN20021217_191533_000000562012_00113_04175_9970.N1 | 17-DEC-2002 19:15:33 | Tw_i_and_stray | 55.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 111 | 4175 | No |
| 464 | GOM_NL__2PRFIN20021217_191904_000000502012_00113_04175_9971.N1 | 17-DEC-2002 19:19:04 | Dark | 49.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 99 | 4175 | No |
| 465 | GOM_NL__2PRFIN20021217_192037_000000452012_00113_04175_9972.N1 | 17-DEC-2002 19:20:37 | Dark | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 4175 | No |
| 466 | GOM_NL__2PRFIN20021217_192242_000000392012_00113_04175_9973.N1 | 17-DEC-2002 19:22:42 | Dark | 38.500 | 78 | Alp Lup | 2.3040 | 28000. | 77 | 4175 | No |
| 467 | GOM_NL__2PRFIN20021217_192621_000000502012_00113_04175_9974.N1 | 17-DEC-2002 19:26:21 | Dark | 49.500 | 64 | Gam Cen | 2.2000 | 10600. | 99 | 4175 | No |
| 468 | GOM_NL__2PRFIN20021217_192801_000000452012_00114_04176_9940.N1 | 17-DEC-2002 19:28:01 | Dark | 44.500 | 99 | Del Cen | 2.5750 | 26000. | 89 | 4176 | No |
| 469 | GOM_NL__2PRFIN20021217_193006_000000382012_00114_04176_9941.N1 | 17-DEC-2002 19:30:06 | Dark | 37.500 | 112 | Alp Mus | 2.6880 | 26000. | 75 | 4176 | No |
| 470 | GOM_NL__2PRFIN20021217_193414_000000402012_00114_04176_9942.N1 | 17-DEC-2002 19:34:14 | Dark | 39.500 | 159 | Ups Car | 2.9200 | 7200.0 | 79 | 4176 | No |
| 471 | GOM_NL__2PRFIN20021217_193537_000000422012_00114_04176_9943.N1 | 17-DEC-2002 19:35:37 | Dark | 42.000 | 71 | Iot Car | 2.2460 | 7700.0 | 84 | 4176 | No |
| 472 | GOM_NL__2PRFIN20021217_193730_000000442012_00114_04176_9944.N1 | 17-DEC-2002 19:37:30 | Dark | 43.500 | 41 | Eps Car | 1.8600 | 4100.0 | 87 | 4176 | No |
| 473 | GOM_NL__2PRFIN20021217_194018_000000482012_00114_04176_9945.N1 | 17-DEC-2002 19:40:18 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 4176 | No |
| 474 | GOM_NL__2PRFIN20021217_194220_000000492012_00114_04176_9946.N1 | 17-DEC-2002 19:42:20 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 4176 | No |
| 475 | GOM_NL__2PRFIN20021217_194507_000000602012_00114_04176_9947.N1 | 17-DEC-2002 19:45:07 | Dark | 60.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 120 | 4176 | No |
| 476 | GOM_NL__2PRFIN20021217_194819_000000562012_00114_04176_9948.N1 | 17-DEC-2002 19:48:19 | Straylight | 55.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 111 | 4176 | No |
| 477 | GOM_NL__2PRFIN20021217_195005_000000572012_00114_04176_9949.N1 | 17-DEC-2002 19:50:05 | Straylight | 56.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 113 | 4176 | No |
| 478 | GOM_NL__2PRFIN20021217_195247_000000562012_00114_04176_9950.N1 | 17-DEC-2002 19:52:47 | Straylight | 56.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 112 | 4176 | No |
| 479 | GOM_NL__2PRFIN20021217_195545_000000522012_00114_04176_9951.N1 | 17-DEC-2002 19:55:45 | Straylight | 52.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 104 | 4176 | No |
| 480 | GOM_NL__2PRFIN20021217_195714_000000452012_00114_04176_9952.N1 | 17-DEC-2002 19:57:14 | Straylight | 44.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 89 | 4176 | No |
| 481 | GOM_NL__2PRFIN20021217_195846_000000472012_00114_04176_9953.N1 | 17-DEC-2002 19:58:46 | Straylight | 46.500 | 72 | 34Del Ori | 2.2500 | 30000. | 93 | 4176 | No |
| 482 | GOM_NL__2PRFIN20021217_200133_000000652012_00114_04176_9954.N1 | 17-DEC-2002 20:01:33 | Tw_i_and_stray | 65.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 130 | 4176 | No |
| 483 | GOM_NL__2PRFIN20021217_200335_000000502012_00114_04176_9955.N1 | 17-DEC-2002 20:03:35 | Tw_i_and_stray | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 4176 | No |
| 484 | GOM_NL__2PRFIN20021217_200550_000000372012_00114_04176_9956.N1 | 17-DEC-2002 20:05:50 | Bright | 36.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 73 | 4176 | No |
| 485 | GOM_NL__2PRFIN20021217_200759_000000382012_00114_04176_9957.N1 | 17-DEC-2002 20:07:59 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4176 | No |
| 486 | GOM_NL__2PRFIN20021217_201015_000000372012_00114_04176_9958.N1 | 17-DEC-2002 20:10:15 | Bright | 37.000 | 149 | 45Eps Per | 2.8880 | 30000. | 74 | 4176 | No |
| 487 | GOM_NL__2PRFIN20021217_201228_000000362012_00114_04176_9959.N1 | 17-DEC-2002 20:12:28 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4176 | No |
| 488 | GOM_NL__2PRFIN20021217_201415_000000382012_00114_04176_9960.N1 | 17-DEC-2002 20:14:15 | Bright | 37.500 | 160 | 23Gam Per | 2.9300 | 4700.0 | 75 | 4176 | No |
| 489 | GOM_NL__2PRFIN20021217_201733_000000372012_00114_04176_9961.N1 | 17-DEC-2002 20:17:33 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4176 | No |
| 490 | GOM_NL__2PRFIN20021217_202408_000000382012_00114_04176_9962.N1 | 17-DEC-2002 20:24:08 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 4176 | No |
| 491 | GOM_NL__2PRFIN20021217_202850_000000362012_00114_04176_9963.N1 | 17-DEC-2002 20:28:50 | Bright | 35.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 71 | 4176 | No |
| 492 | GOM_NL__2PRFIN20021217_203027_000000522012_00114_04176_9964.N1 | 17-DEC-2002 20:30:27 | Bright | 52.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 104 | 4176 | No |
| 493 | GOM_NL__2PRFIN20021217_203258_000000502012_00114_04176_9965.N1 | 17-DEC-2002 20:32:58 | Bright | 49.500 | 87 | 64Gam UMa | 2.4330 | 11000. | 99 | 4176 | No |
| 494 | GOM_NL__2PRFIN20021217_203602_000000412012_00114_04176_9966.N1 | 17-DEC-2002 20:36:02 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 4176 | No |
| 495 | GOM_NL__2PRFIN20021217_203926_000000382012_00114_04176_9967.N1 | 17-DEC-2002 20:39:26 | Bright | 38.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 76 | 4176 | No |
| 496 | GOM_NL__2PRFIN20021217_204241_000000382012_00114_04176_9968.N1 | 17-DEC-2002 20:42:41 | Bright | 37.500 | 83 | | 2.3780 | 11000. | 75 | 4176 | No |
| 497 | GOM_NL__2PRFIN20021217_204604_000000612012_00114_04176_9969.N1 | 17-DEC-2002 20:46:04 | Bright | 61.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 122 | 4176 | No |
| 498 | GOM_NL__2PRFIN20021217_204749_000000352012_00114_04176_9970.N1 | 17-DEC-2002 20:47:49 | Bright | 35.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 70 | 4176 | No |
| 499 | GOM_NL__2PRFIN20021217_205011_000000582012_00114_04176_9971.N1 | 17-DEC-2002 20:50:11 | Bright | 57.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 115 | 4176 | No |
| 500 | GOM_NL__2PRFIN20021217_205446_000000392012_00114_04176_9972.N1 | 17-DEC-2002 20:54:46 | Bright | 39.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 78 | 4176 | No |
| 501 | GOM_NL__2PRFIN20021217_205610_000000522012_00114_04176_9973.N1 | 17-DEC-2002 20:56:10 | Tw_i_and_stray | 52.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 104 | 4176 | No |
| 502 | GOM_NL__2PRFIN20021217_205941_000000502012_00114_04176_9974.N1 | 17-DEC-2002 20:59:41 | Dark | 49.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 99 | 4176 | No |
| 503 | GOM_NL__2PRFIN20021217_210113_000000492012_00114_04176_9975.N1 | 17-DEC-2002 21:01:13 | Dark | 48.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 97 | 4176 | No |
| 504 | GOM_NL__2PRFIN20021217_210318_000000422012_00114_04176_9976.N1 | 17-DEC-2002 21:03:18 | Dark | 41.500 | 78 | Alp Lup | 2.3040 | 28000. | 83 | 4176 | No |
| 505 | GOM_NL__2PRFIN20021217_210658_000000432012_00114_04176_9977.N1 | 17-DEC-2002 21:06:58 | Dark | 43.000 | 64 | Gam Cen | 2.2000 | 10600. | 86 | 4176 | No |
| 506 | GOM_NL__2PRFIN20021217_210837_000000422012_00115_04177_0530.N1 | 17-DEC-2002 21:08:37 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 4177 | No |
| 507 | GOM_NL__2PRFIN20021217_211043_000000372012_00115_04177_0531.N1 | 17-DEC-2002 21:10:43 | Dark | 36.500 | 112 | Alp Mus | 2.6880 | 26000. | 73 | 4177 | No |
| 508 | GOM_NL__2PRFIN20021217_211450_000000402012_00115_04177_0532.N1 | 17-DEC-2002 21:14:50 | Dark | 40.000 | 159 | Ups Car | 2.9200 | 7200.0 | 80 | 4177 | No |
| 509 | GOM_NL__2PRFIN20021217_211614_000000432012_00115_04177_0533.N1 | 17-DEC-2002 21:16:14 | Dark | 42.500 | 71 | Iot Car | 2.2460 | 7700.0 | 85 | 4177 | No |
| 510 | GOM_NL__2PRFIN20021217_211806_000000552012_00115_04177_0534.N1 | 17-DEC-2002 21:18:06 | Dark | 54.500 | 41 | Eps Car | 1.8600 | 4100.0 | 109 | 4177 | No |
| 511 | GOM_NL__2PRFIN20021217_212056_000000472012_00115_04177_0535.N1 | 17-DEC-2002 21:20:56 | Dark | 47.000 | 34 | Gam2Vel | 1.7930 | 23000. | 94 | 4177 | No |
| 512 | GOM_NL__2PRFIN20021217_212256_000000552012_00115_04177_0536.N1 | 17-DEC-2002 21:22:56 | Dark | 55.000 | 2 | Alp Car | -0.73600 | 7000.0 | 110 | 4177 | No |
| 513 | GOM_NL__2PRFIN20021217_212544_000000572012_00115_04177_0537.N1 | 17-DEC-2002 21:25:44 | Dark | 56.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 113 | 4177 | No |
| 514 | GOM_NL__2PRFIN20021217_212855_000000572012_00115_04177_0538.N1 | 17-DEC-2002 21:28:55 | Straylight | 56.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 113 | 4177 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|------|----|
| 515 | GOM_NL__2PRFIN20021217_213041_000000582012_00115_04177_0539.N1 | 17-DEC-2002 21:30:41 | Straylight | 57.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 115 | 4177 | No |
| 516 | GOM_NL__2PRFIN20021217_213323_000000532012_00115_04177_0540.N1 | 17-DEC-2002 21:33:23 | Straylight | 53.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 106 | 4177 | No |
| 517 | GOM_NL__2PRFIN20021217_213622_000000512012_00115_04177_0541.N1 | 17-DEC-2002 21:36:22 | Straylight | 50.500 | 56 | 53Kap Ori | 2.0650 | 30000. | 101 | 4177 | No |
| 518 | GOM_NL__2PRFIN20021217_213751_000000452012_00115_04177_0542.N1 | 17-DEC-2002 21:37:51 | Straylight | 44.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 89 | 4177 | No |
| 519 | GOM_NL__2PRFIN20021217_213922_000000492012_00115_04177_0543.N1 | 17-DEC-2002 21:39:22 | Straylight | 48.500 | 72 | 34Del Ori | 2.2500 | 30000. | 97 | 4177 | No |
| 520 | GOM_NL__2PRFIN20021217_214210_000000612012_00115_04177_0544.N1 | 17-DEC-2002 21:42:10 | Twi_and_stray | 61.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 122 | 4177 | No |
| 521 | GOM_NL__2PRFIN20021217_214412_000000532012_00115_04177_0545.N1 | 17-DEC-2002 21:44:12 | Twi_and_stray | 53.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 106 | 4177 | No |
| 522 | GOM_NL__2PRFIN20021217_214626_000000372012_00115_04177_0546.N1 | 17-DEC-2002 21:46:26 | Bright | 37.000 | 146 | 25Eta Tau | 2.8730 | 15200. | 74 | 4177 | No |
| 523 | GOM_NL__2PRFIN20021217_214835_000000382012_00115_04177_0547.N1 | 17-DEC-2002 21:48:35 | Bright | 37.500 | 150 | 44Zet Per | 2.8900 | 28000. | 75 | 4177 | No |
| 524 | GOM_NL__2PRFIN20021217_215050_000000382012_00115_04177_0548.N1 | 17-DEC-2002 21:50:50 | Bright | 37.500 | 149 | 45Eps Per | 2.8880 | 30000. | 75 | 4177 | No |
| 525 | GOM_NL__2PRFIN20021217_215303_000000362012_00115_04177_0549.N1 | 17-DEC-2002 21:53:03 | Bright | 36.000 | 175 | 39Del Per | 3.0100 | 19400. | 72 | 4177 | No |
| 526 | GOM_NL__2PRFIN20021217_215452_000000372012_00115_04177_0550.N1 | 17-DEC-2002 21:54:52 | Bright | 37.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 74 | 4177 | No |
| 527 | GOM_NL__2PRFIN20021217_215809_000000382012_00115_04177_0551.N1 | 17-DEC-2002 21:58:09 | Bright | 37.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 75 | 4177 | No |
| 528 | GOM_NL__2PRFIN20021217_220444_000000382012_00115_04177_0552.N1 | 17-DEC-2002 22:04:44 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 4177 | No |
| 529 | GOM_NL__2PRFIN20021217_220926_000000392012_00115_04177_0553.N1 | 17-DEC-2002 22:09:26 | Bright | 39.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 78 | 4177 | No |
| 530 | GOM_NL__2PRFIN20021217_221101_000000552012_00115_04177_0554.N1 | 17-DEC-2002 22:11:01 | Bright | 54.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 109 | 4177 | No |
| 531 | GOM_NL__2PRFIN20021217_221333_000000502012_00115_04177_0555.N1 | 17-DEC-2002 22:13:33 | Bright | 49.500 | 87 | 64Gam UMa | 2.4330 | 11000. | 99 | 4177 | No |
| 532 | GOM_NL__2PRFIN20021217_221638_000000422012_00115_04177_0556.N1 | 17-DEC-2002 22:16:38 | Bright | 42.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 84 | 4177 | No |
| 533 | GOM_NL__2PRFIN20021217_222003_000000382012_00115_04177_0557.N1 | 17-DEC-2002 22:20:03 | Bright | 37.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 75 | 4177 | No |
| 534 | GOM_NL__2PRFIN20021217_222317_000000402012_00115_04177_0558.N1 | 17-DEC-2002 22:23:17 | Bright | 39.500 | 83 | | 2.3780 | 11000. | 79 | 4177 | No |
| 535 | GOM_NL__2PRFIN20021217_222640_000000452012_00115_04177_0559.N1 | 17-DEC-2002 22:26:40 | Bright | 45.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 90 | 4177 | No |
| 536 | GOM_NL__2PRFIN20021217_222825_000000352012_00115_04177_0560.N1 | 17-DEC-2002 22:28:25 | Bright | 35.000 | 102 | 24Alp Ser | 2.6000 | 4250.0 | 70 | 4177 | No |
| 537 | GOM_NL__2PRFIN20021217_223048_000000562012_00115_04177_0561.N1 | 17-DEC-2002 22:30:48 | Bright | 55.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 111 | 4177 | No |
| 538 | GOM_NL__2PRFIN20021217_223522_000000372012_00115_04177_0562.N1 | 17-DEC-2002 22:35:22 | Bright | 37.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 74 | 4177 | No |
| 539 | GOM_NL__2PRFIN20021217_223646_000000592012_00115_04177_0563.N1 | 17-DEC-2002 22:36:46 | Twi_and_stray | 58.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 117 | 4177 | No |
| 540 | GOM_NL__2PRFIN20021217_224018_000000512012_00115_04177_0564.N1 | 17-DEC-2002 22:40:18 | Dark | 50.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 101 | 4177 | No |
| 541 | GOM_NL__2PRFIN20021217_224149_000000452012_00115_04177_0565.N1 | 17-DEC-2002 22:41:49 | Dark | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 4177 | No |
| 542 | GOM_NL__2PRFIN20021217_224354_000000412012_00115_04177_0566.N1 | 17-DEC-2002 22:43:54 | Dark | 40.500 | 78 | Alp Lup | 2.3040 | 28000. | 81 | 4177 | No |
| 543 | GOM_NL__2PRFIN20021217_224735_000000442012_00115_04177_0567.N1 | 17-DEC-2002 22:47:35 | Dark | 44.000 | 64 | Gam Cen | 2.2000 | 10600. | 88 | 4177 | No |
| 544 | GOM_NL__2PRFIN20021217_224914_000000442012_00116_04178_0360.N1 | 17-DEC-2002 22:49:14 | Dark | 43.500 | 99 | Del Cen | 2.5750 | 26000. | 87 | 4178 | No |
| 545 | GOM_NL__2PRFIN20021217_225119_000000382012_00116_04178_0361.N1 | 17-DEC-2002 22:51:19 | Dark | 38.000 | 112 | Alp Mus | 2.6880 | 26000. | 76 | 4178 | No |
| 546 | GOM_NL__2PRFIN20021217_225526_000000402012_00116_04178_0362.N1 | 17-DEC-2002 22:55:26 | Dark | 39.500 | 159 | Ups Car | 2.9200 | 7200.0 | 79 | 4178 | No |
| 547 | GOM_NL__2PRFIN20021217_225650_000000442012_00116_04178_0363.N1 | 17-DEC-2002 22:56:50 | Dark | 43.500 | 71 | lot Car | 2.2460 | 7700.0 | 87 | 4178 | No |
| 548 | GOM_NL__2PRFIN20021217_225840_000000512012_00116_04178_0364.N1 | 17-DEC-2002 22:58:40 | Dark | 51.000 | 41 | Eps Car | 1.8600 | 4100.0 | 102 | 4178 | No |
| 549 | GOM_NL__2PRFIN20021217_230131_000000512012_00116_04178_0365.N1 | 17-DEC-2002 23:01:31 | Dark | 51.000 | 34 | Gam2Vel | 1.7930 | 23000. | 102 | 4178 | No |
| 550 | GOM_NL__2PRFIN20021217_230332_000000472012_00116_04178_0366.N1 | 17-DEC-2002 23:03:32 | Dark | 47.000 | 2 | Alp Car | -0.73600 | 7000.0 | 94 | 4178 | No |
| 551 | GOM_NL__2PRFIN20021217_230619_000000552012_00116_04178_0367.N1 | 17-DEC-2002 23:06:19 | Dark | 54.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 109 | 4178 | No |
| 552 | GOM_NL__2PRFIN20021217_230931_000000562012_00116_04178_0368.N1 | 17-DEC-2002 23:09:31 | Straylight | 56.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 112 | 4178 | No |
| 553 | GOM_NL__2PRFIN20021217_231115_000000612012_00116_04178_0369.N1 | 17-DEC-2002 23:11:15 | Straylight | 60.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 121 | 4178 | No |
| 554 | GOM_NL__2PRFIN20021217_231359_000000532012_00116_04178_0370.N1 | 17-DEC-2002 23:13:59 | Straylight | 52.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 105 | 4178 | No |
| 555 | GOM_NL__2PRFIN20021217_231658_000000492012_00116_04178_0371.N1 | 17-DEC-2002 23:16:58 | Straylight | 49.000 | 56 | 53Kap Ori | 2.0650 | 30000. | 98 | 4178 | No |
| 556 | GOM_NL__2PRFIN20021217_231826_000000452012_00116_04178_0372.N1 | 17-DEC-2002 23:18:26 | Straylight | 44.500 | 128 | 67Bet Eri | 2.7840 | 9700.0 | 89 | 4178 | No |
| 557 | GOM_NL__2PRFIN20021217_231957_000000462012_00116_04178_0373.N1 | 17-DEC-2002 23:19:57 | Straylight | 45.500 | 72 | 34Del Ori | 2.2500 | 30000. | 91 | 4178 | No |
| 558 | GOM_NL__2PRFIN20021217_232245_000000652012_00116_04178_0374.N1 | 17-DEC-2002 23:22:45 | Twi_and_stray | 65.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 130 | 4178 | No |
| 559 | GOM_NL__2PRFIN20021217_232447_000000532012_00116_04178_0375.N1 | 17-DEC-2002 23:24:47 | Twi_and_stray | 52.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 105 | 4178 | No |
| 560 | GOM_NL__2PRFIN20021217_232702_000000362012_00116_04178_0376.N1 | 17-DEC-2002 23:27:02 | Bright | 35.500 | 146 | 25Eta Tau | 2.8730 | 15200. | 71 | 4178 | No |
| 561 | GOM_NL__2PRFIN20021217_232911_000000362012_00116_04178_0377.N1 | 17-DEC-2002 23:29:11 | Bright | 35.500 | 150 | 44Zet Per | 2.8900 | 28000. | 71 | 4178 | No |
| 562 | GOM_NL__2PRFIN20021217_233126_000000362012_00116_04178_0378.N1 | 17-DEC-2002 23:31:26 | Bright | 35.500 | 149 | 45Eps Per | 2.8880 | 30000. | 71 | 4178 | No |
| 563 | GOM_NL__2PRFIN20021217_233339_000000362012_00116_04178_0379.N1 | 17-DEC-2002 23:33:39 | Bright | 35.500 | 175 | 39Del Per | 3.0100 | 19400. | 71 | 4178 | No |
| 564 | GOM_NL__2PRFIN20021217_233527_000000382012_00116_04178_0380.N1 | 17-DEC-2002 23:35:27 | Bright | 38.000 | 160 | 23Gam Per | 2.9300 | 4700.0 | 76 | 4178 | No |
| 565 | GOM_NL__2PRFIN20021217_233845_000000372012_00116_04178_0381.N1 | 17-DEC-2002 23:38:45 | Bright | 37.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 74 | 4178 | No |
| 566 | GOM_NL__2PRFIN20021217_234520_000000362012_00116_04178_0382.N1 | 17-DEC-2002 23:45:20 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 4178 | No |
| 567 | GOM_NL__2PRFIN20021217_235002_000000392012_00116_04178_0383.N1 | 17-DEC-2002 23:50:02 | Bright | 38.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 77 | 4178 | No |
| 568 | GOM_NL__2PRFIN20021217_235137_000000522012_00116_04178_0384.N1 | 17-DEC-2002 23:51:37 | Bright | 51.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 103 | 4178 | No |
| 569 | GOM_NL__2PRFIN20021217_235409_000000502012_00116_04178_0385.N1 | 17-DEC-2002 23:54:09 | Bright | 49.500 | 87 | 64Gam UMa | 2.4330 | 11000. | 99 | 4178 | No |
| 570 | GOM_NL__2PRFIN20021217_235714_000000412012_00116_04178_0386.N1 | 17-DEC-2002 23:57:14 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 4178 | No |

3. Quality information per product

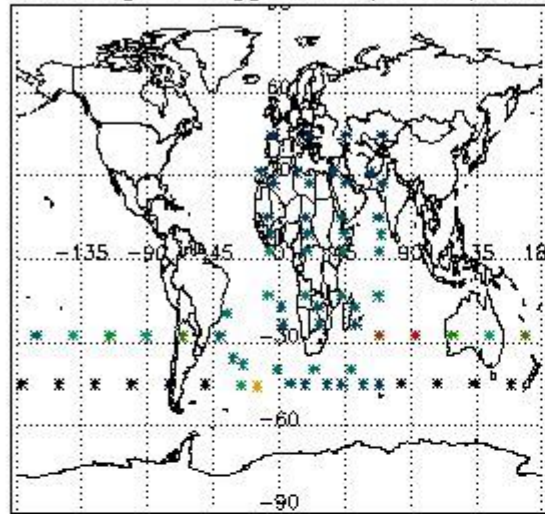
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

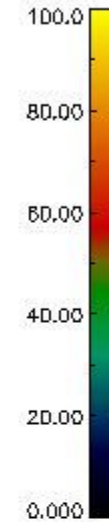
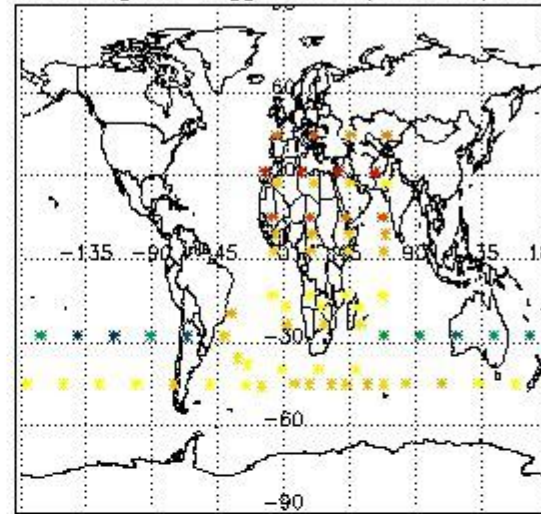


3.2 Plot quality information per product (world map)

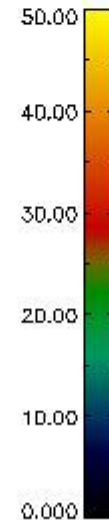
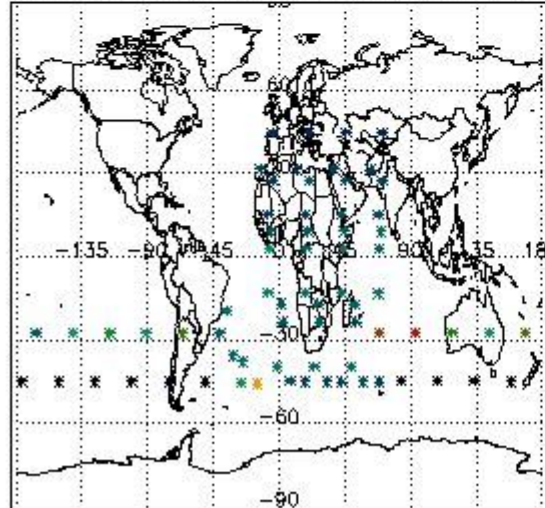
Percentage of flagged data per O3 profile



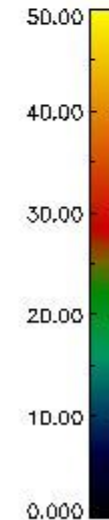
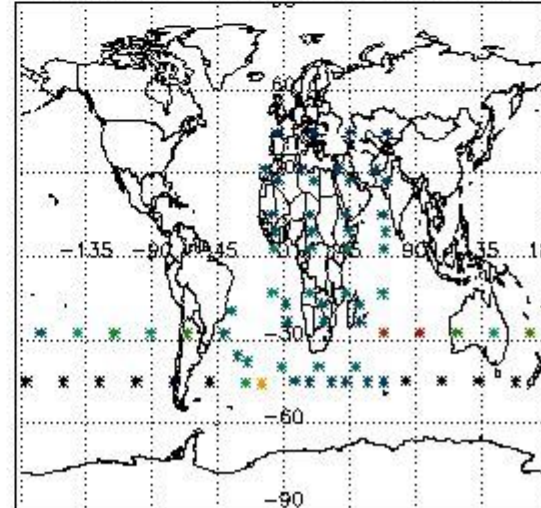
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

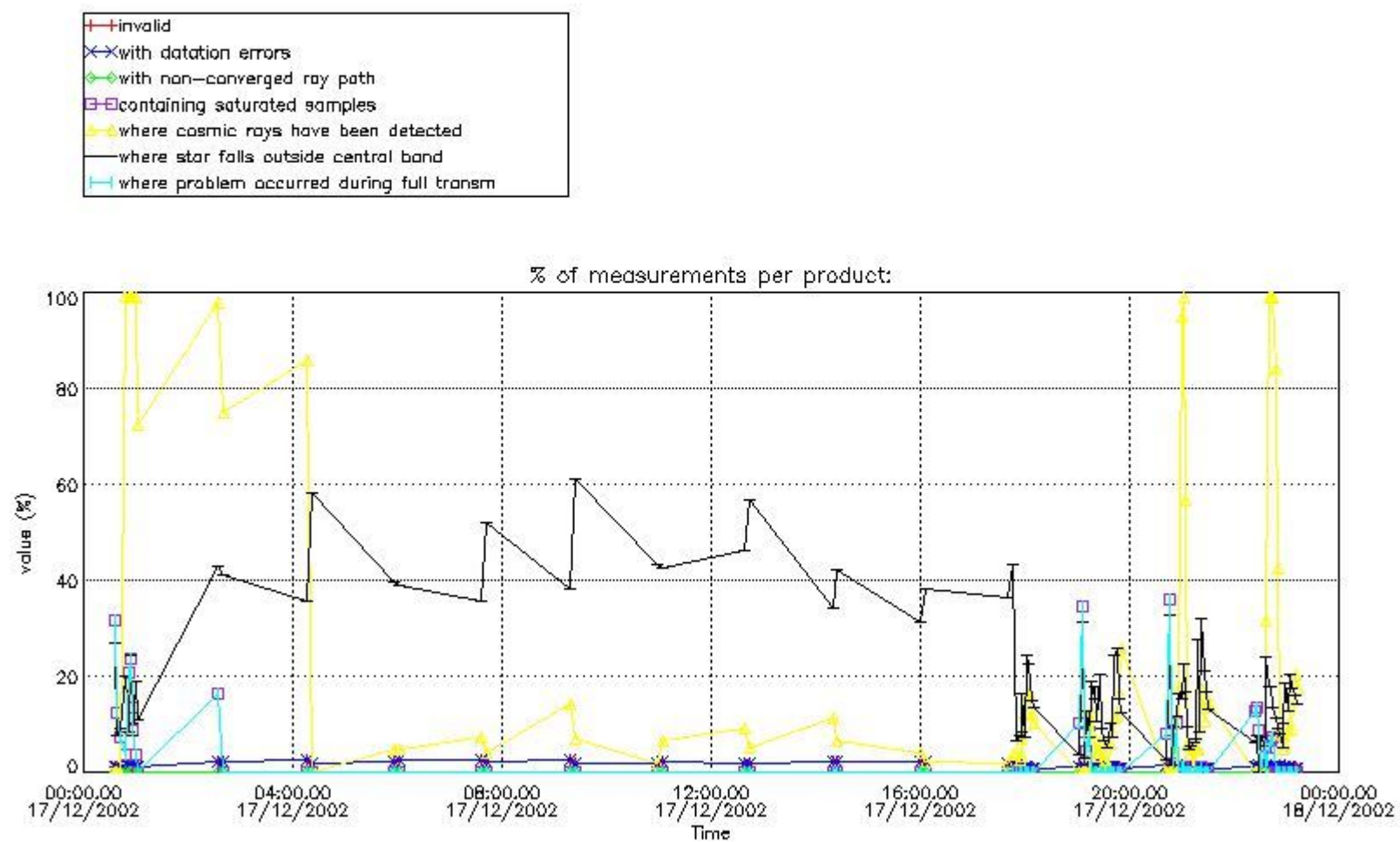


4. Level 1 quality information per product

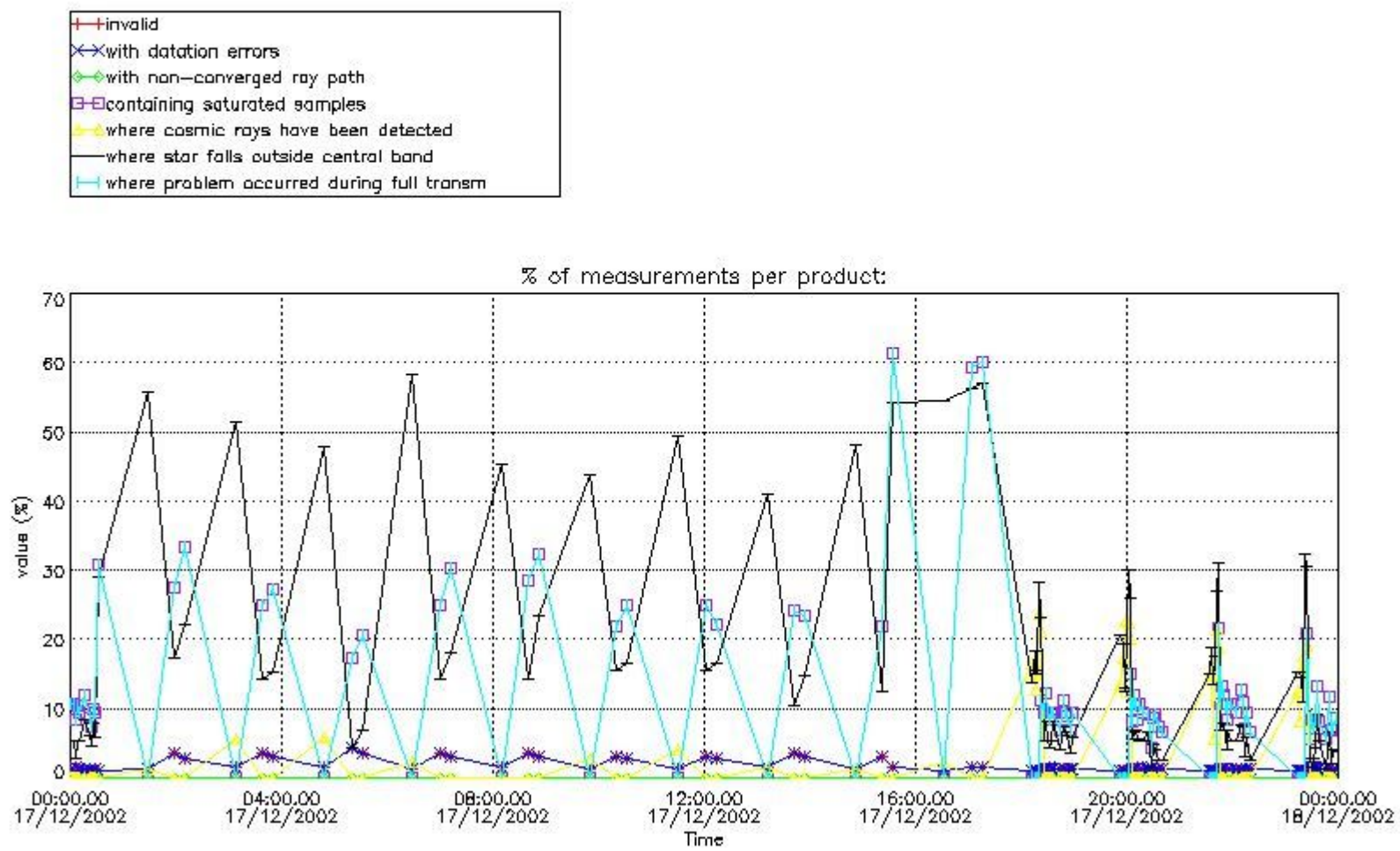
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

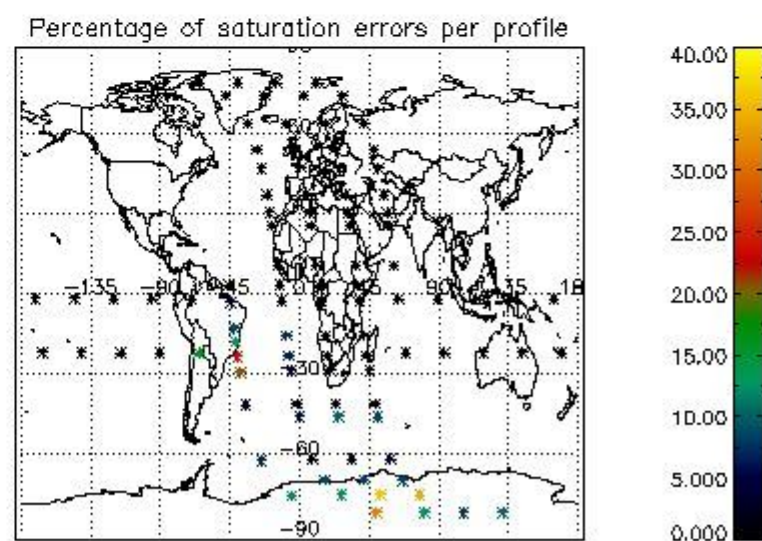
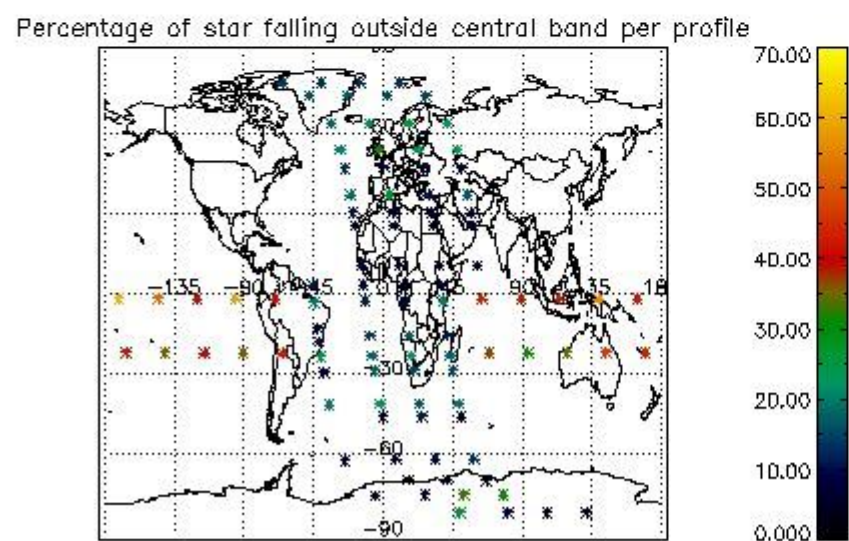
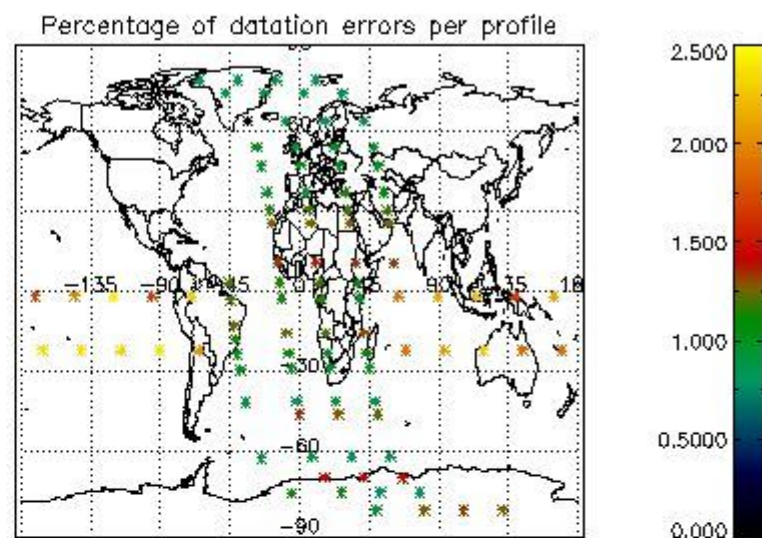
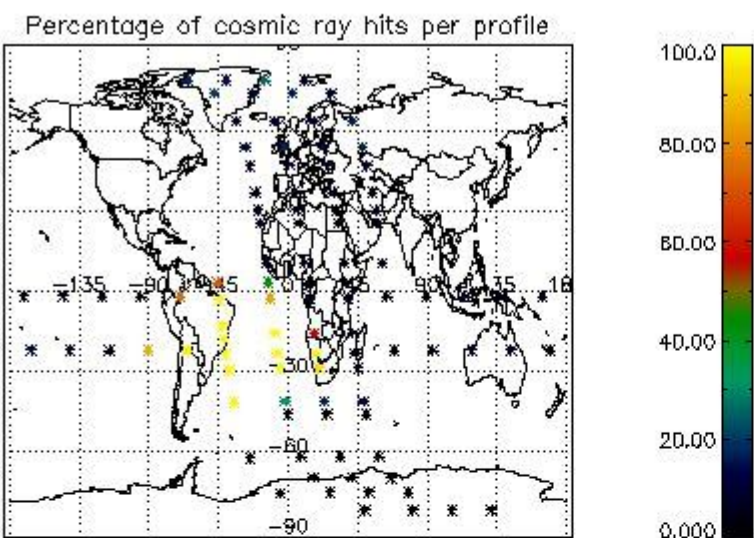


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

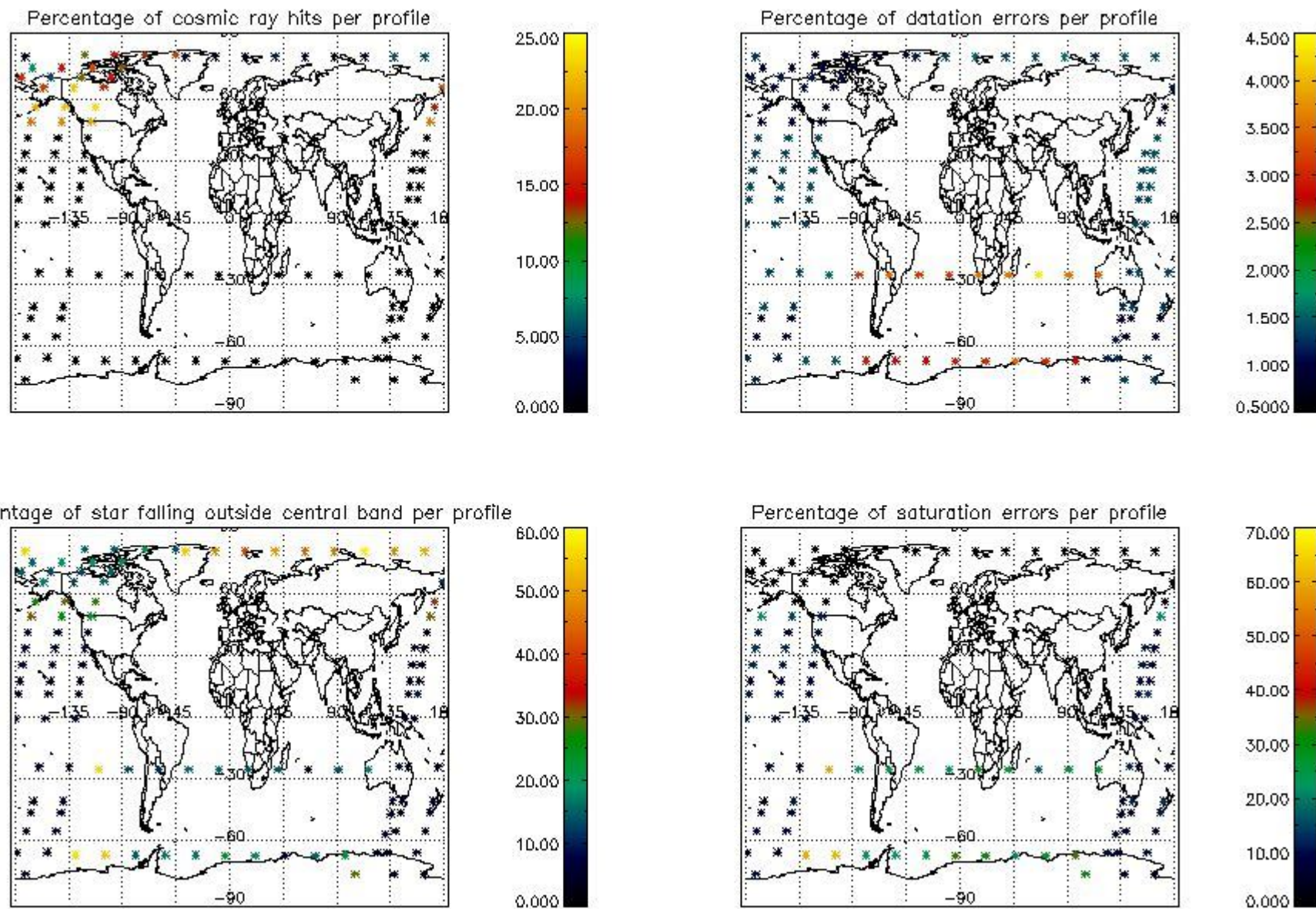


4.2 Plot quality information per product coming from level 1b processing (world map)

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

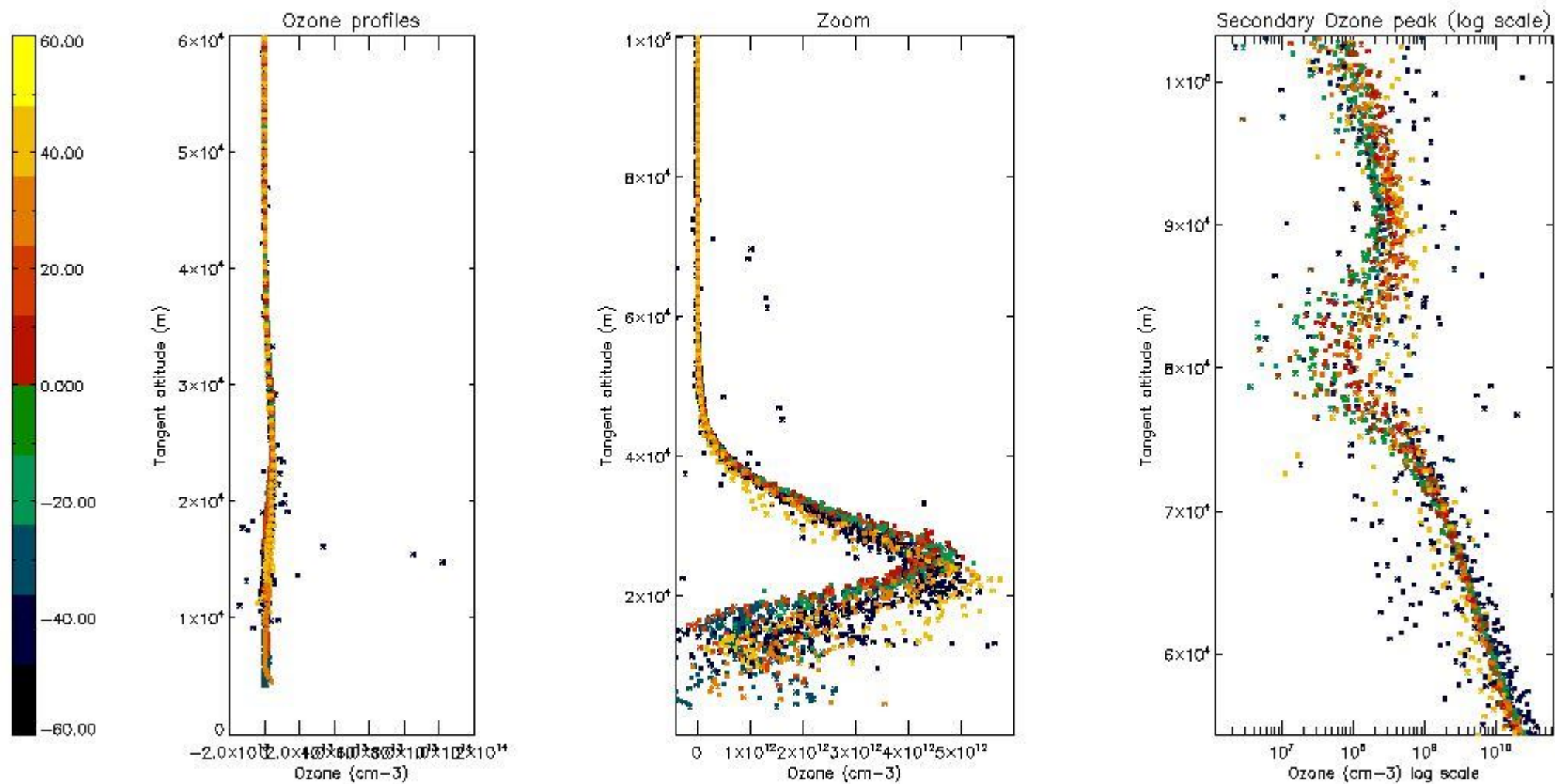
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 32 |
| STD < 20 | 18 |

| | |
|----------|----|
| STD < 10 | 14 |
| STD < 5 | 9 |

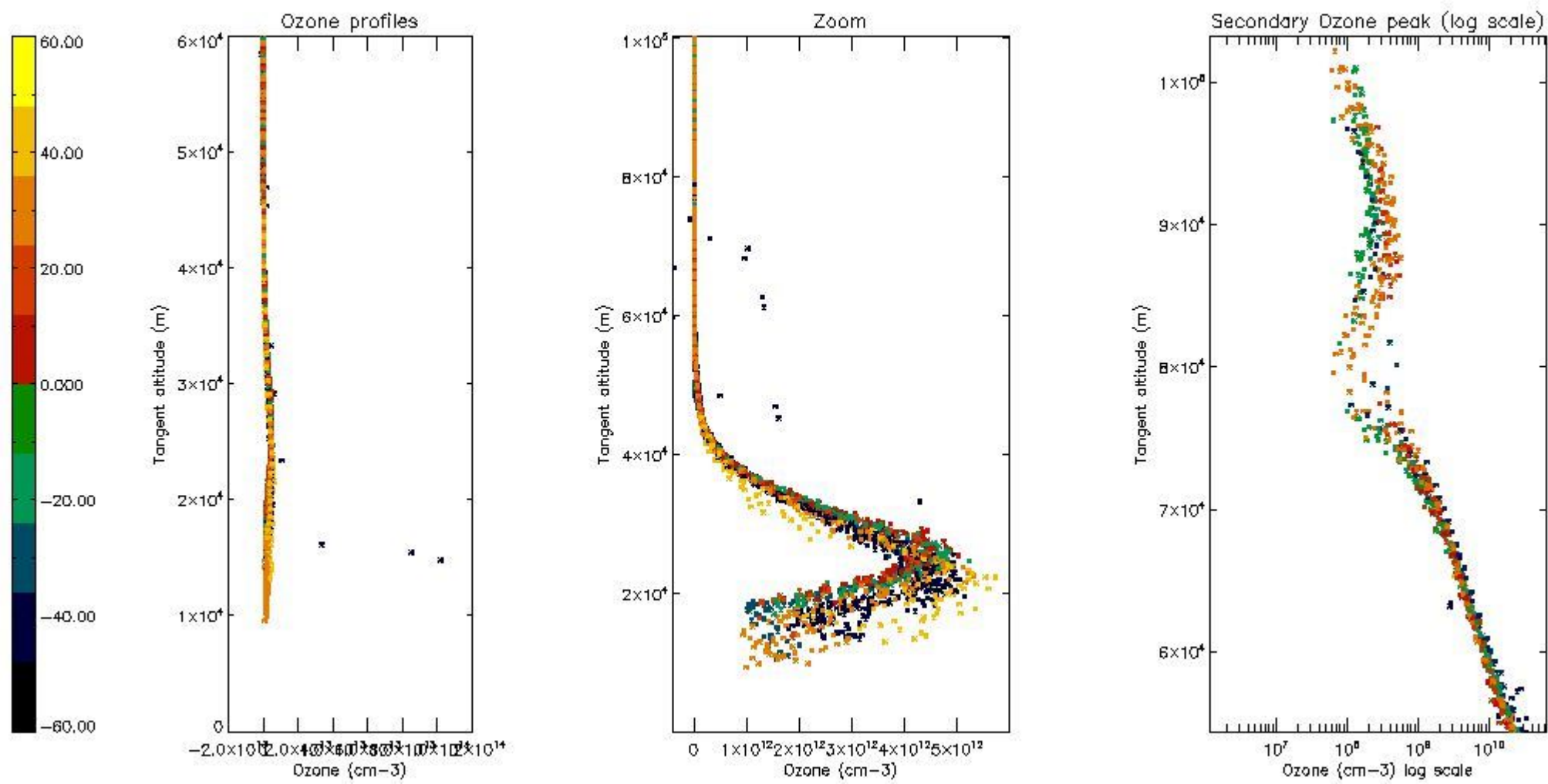
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



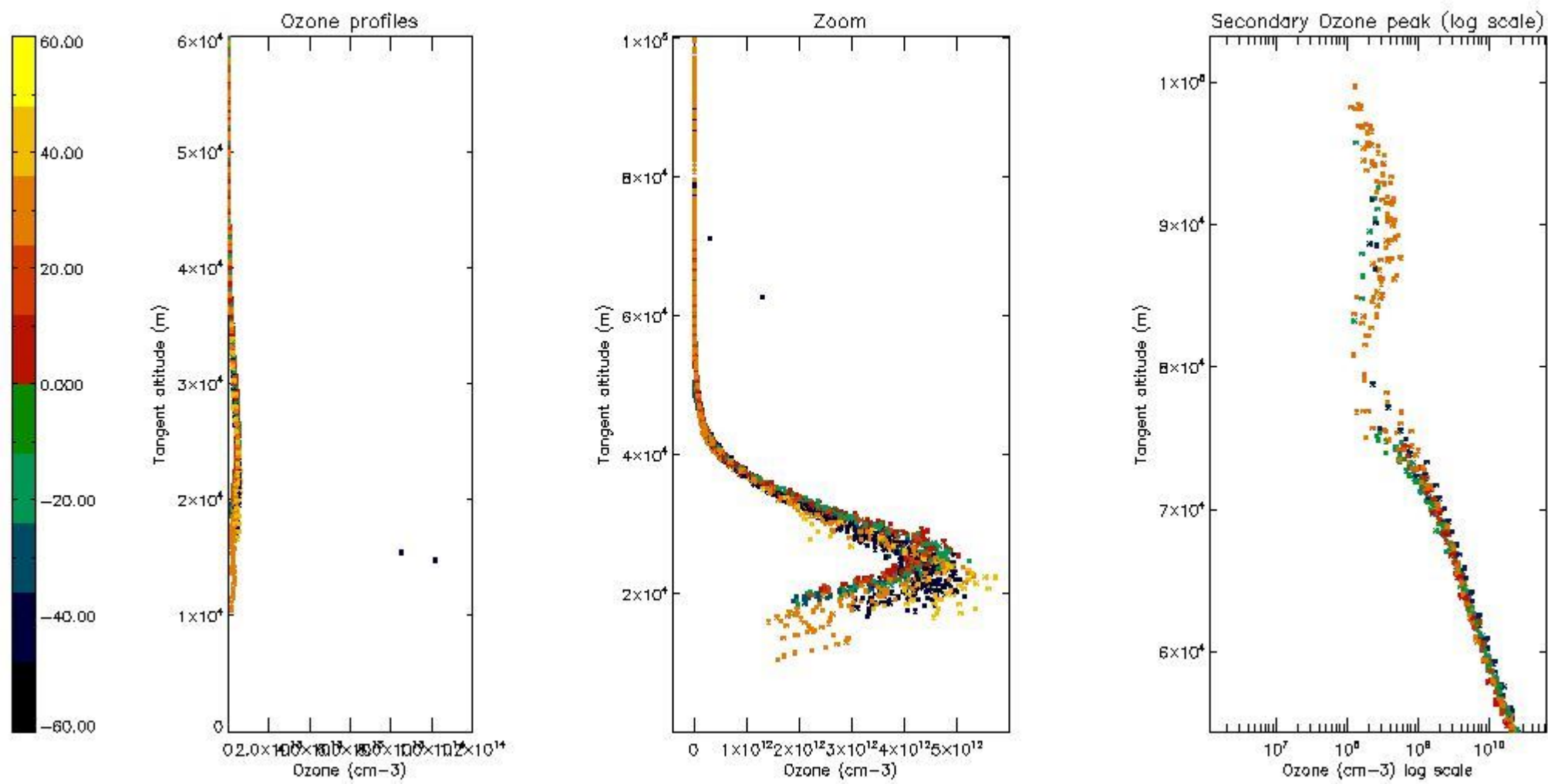
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



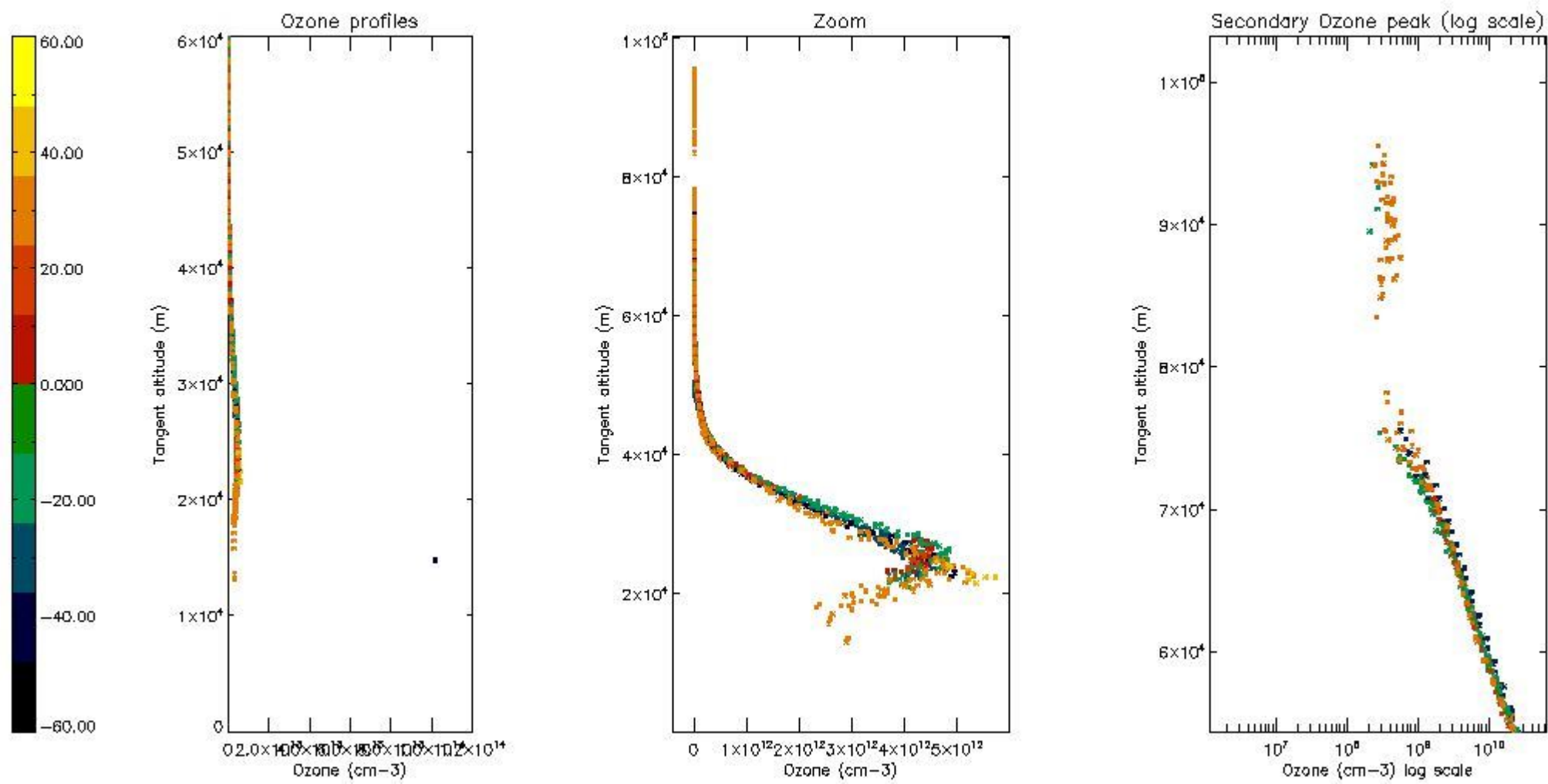
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



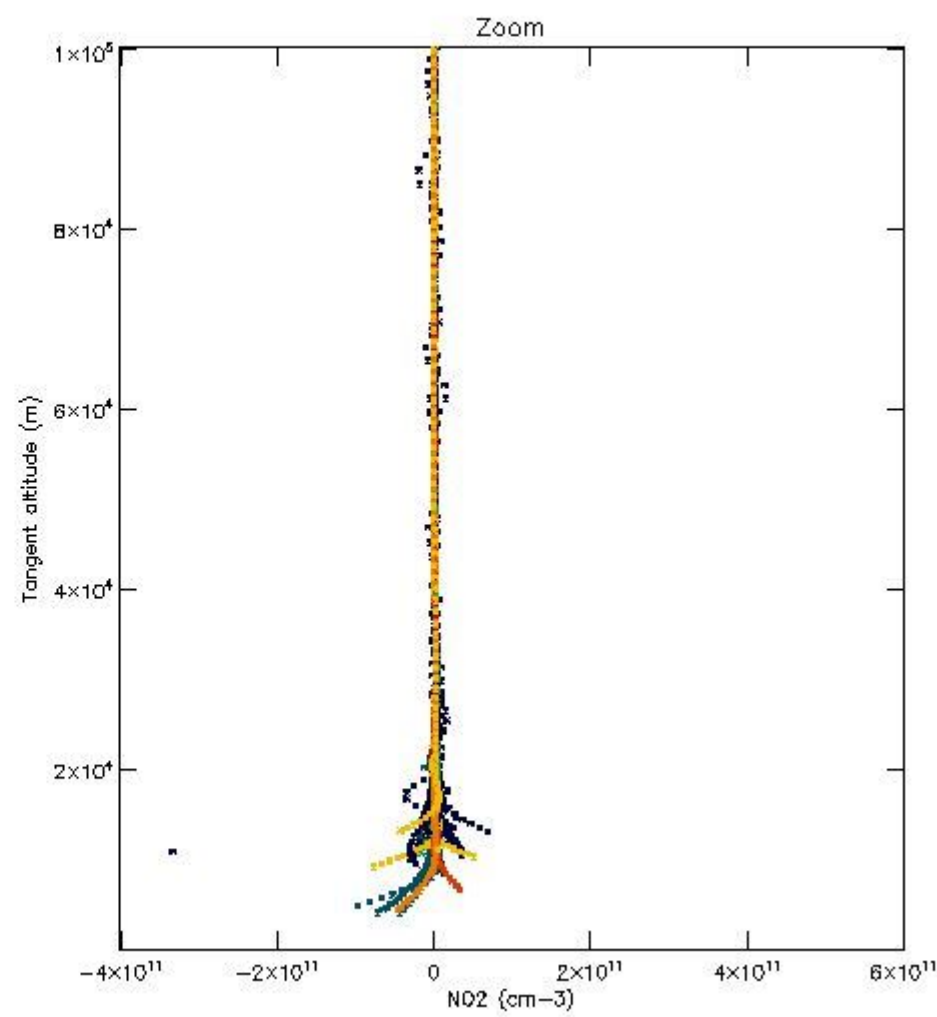
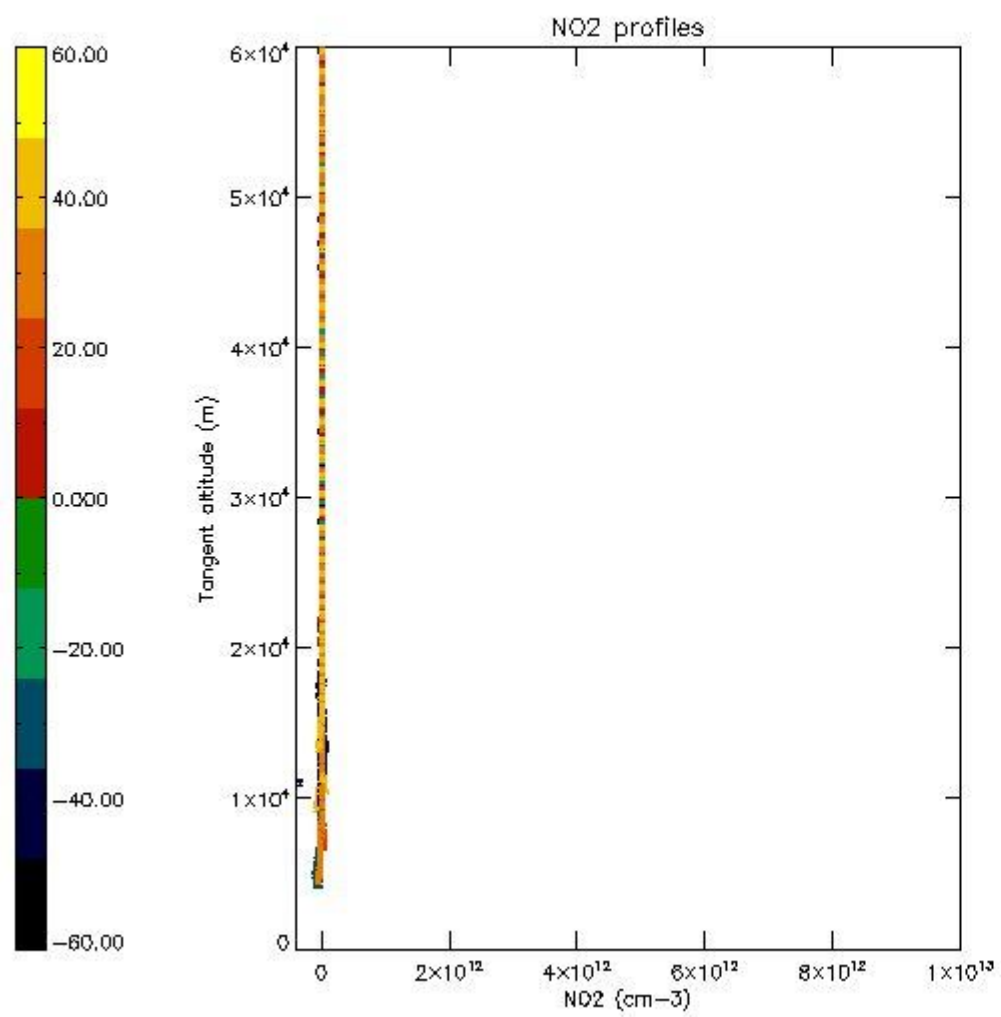
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



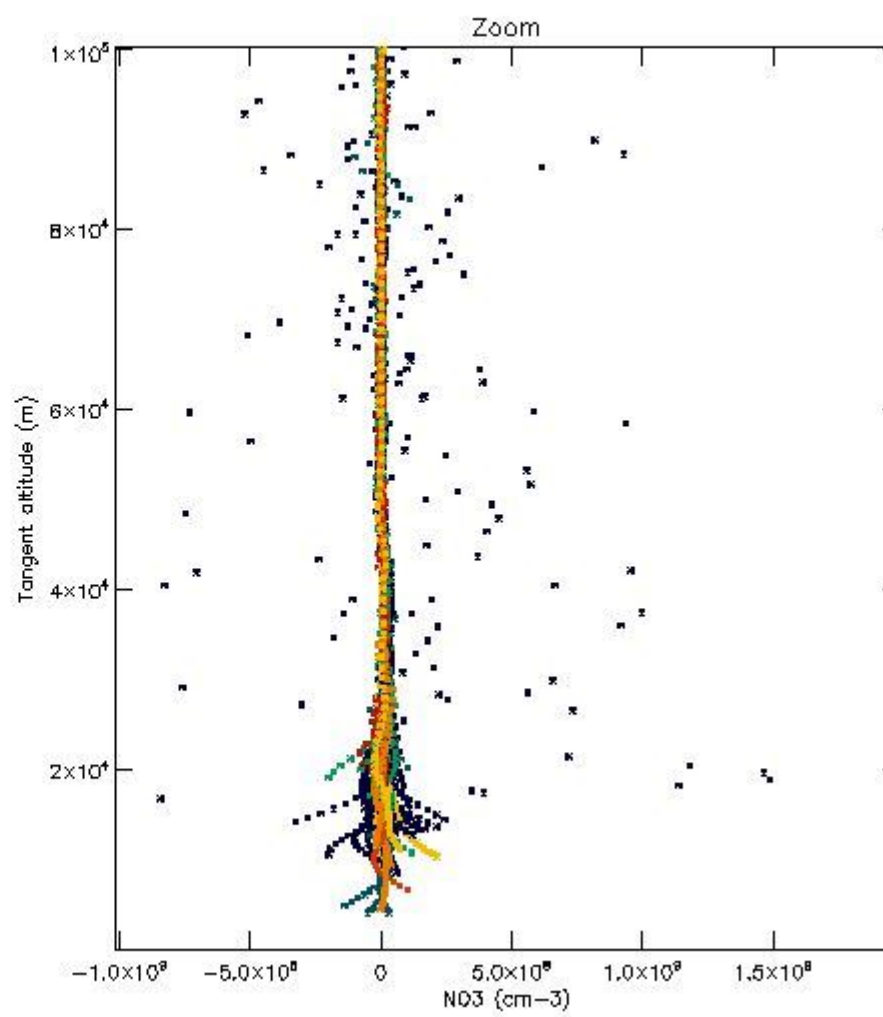
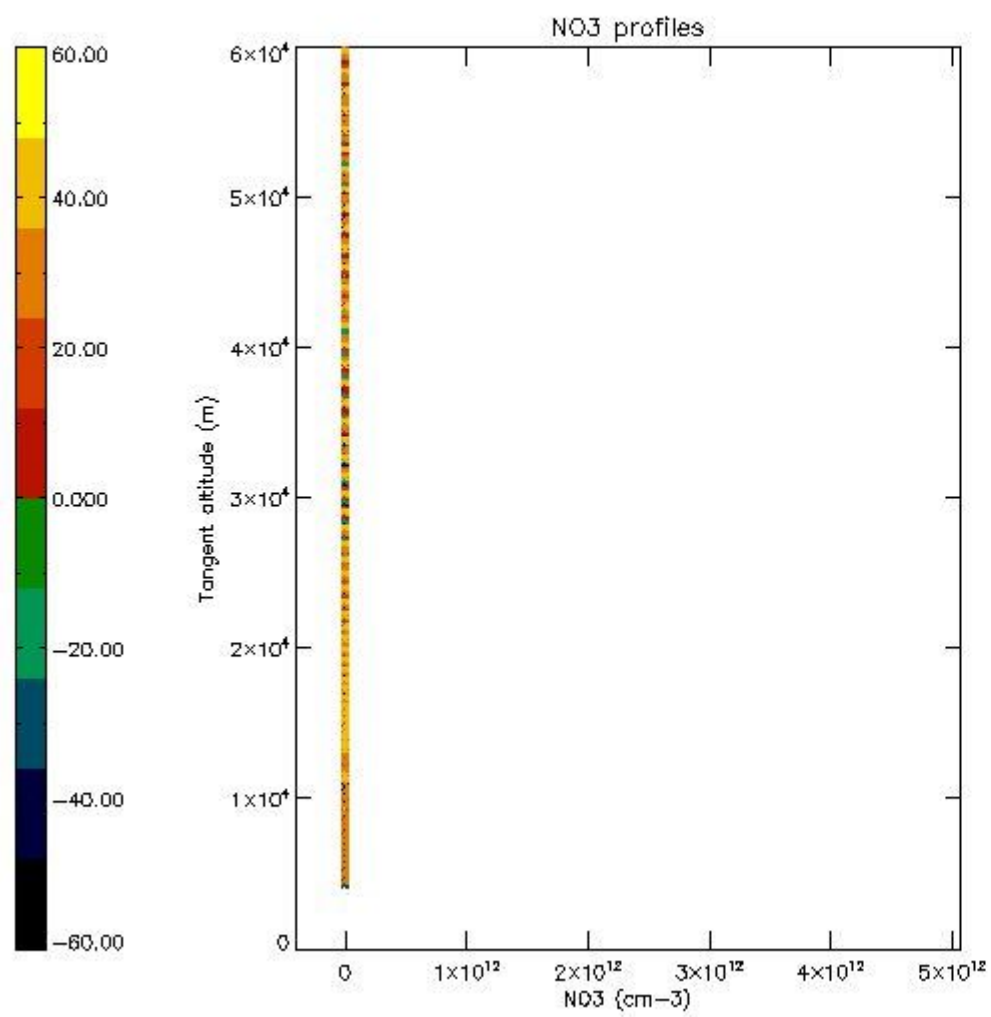
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



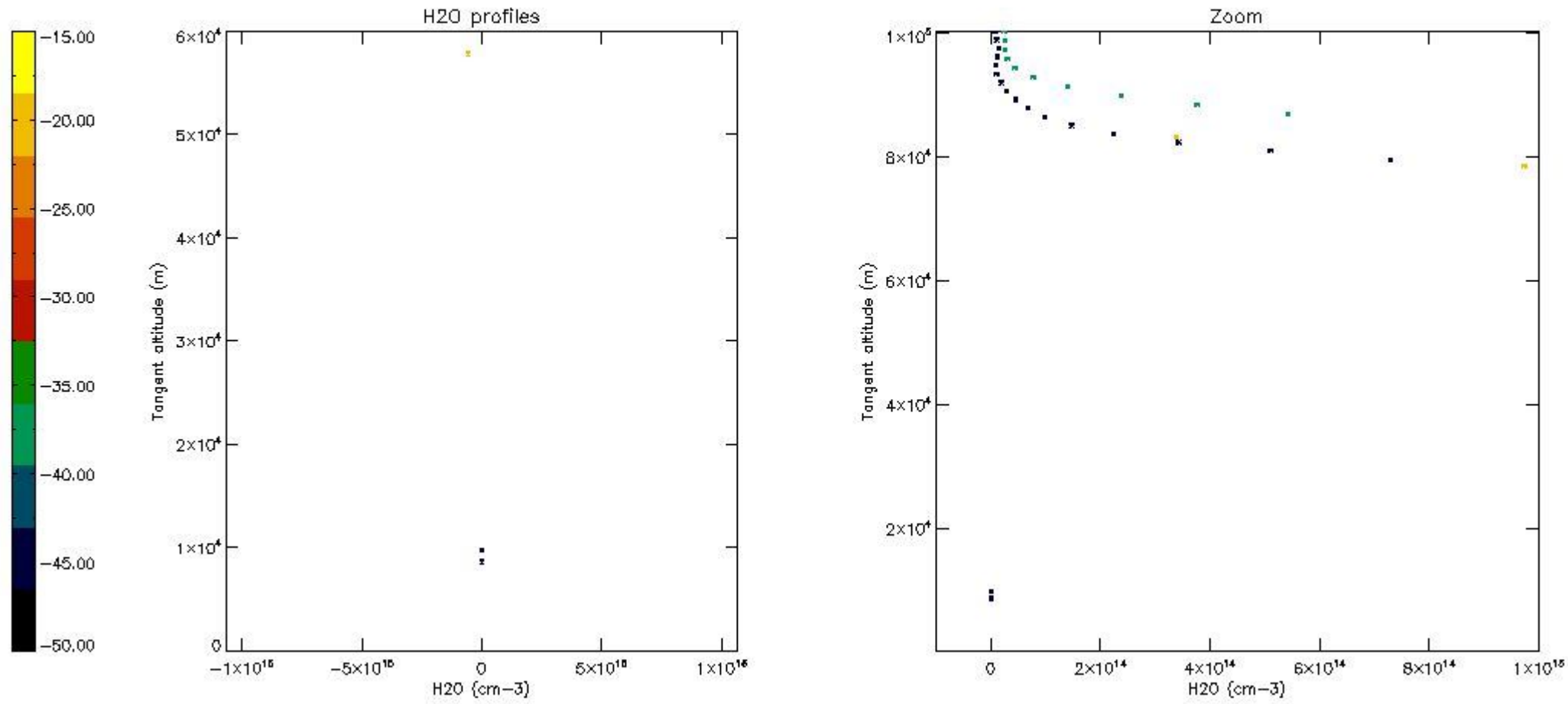
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

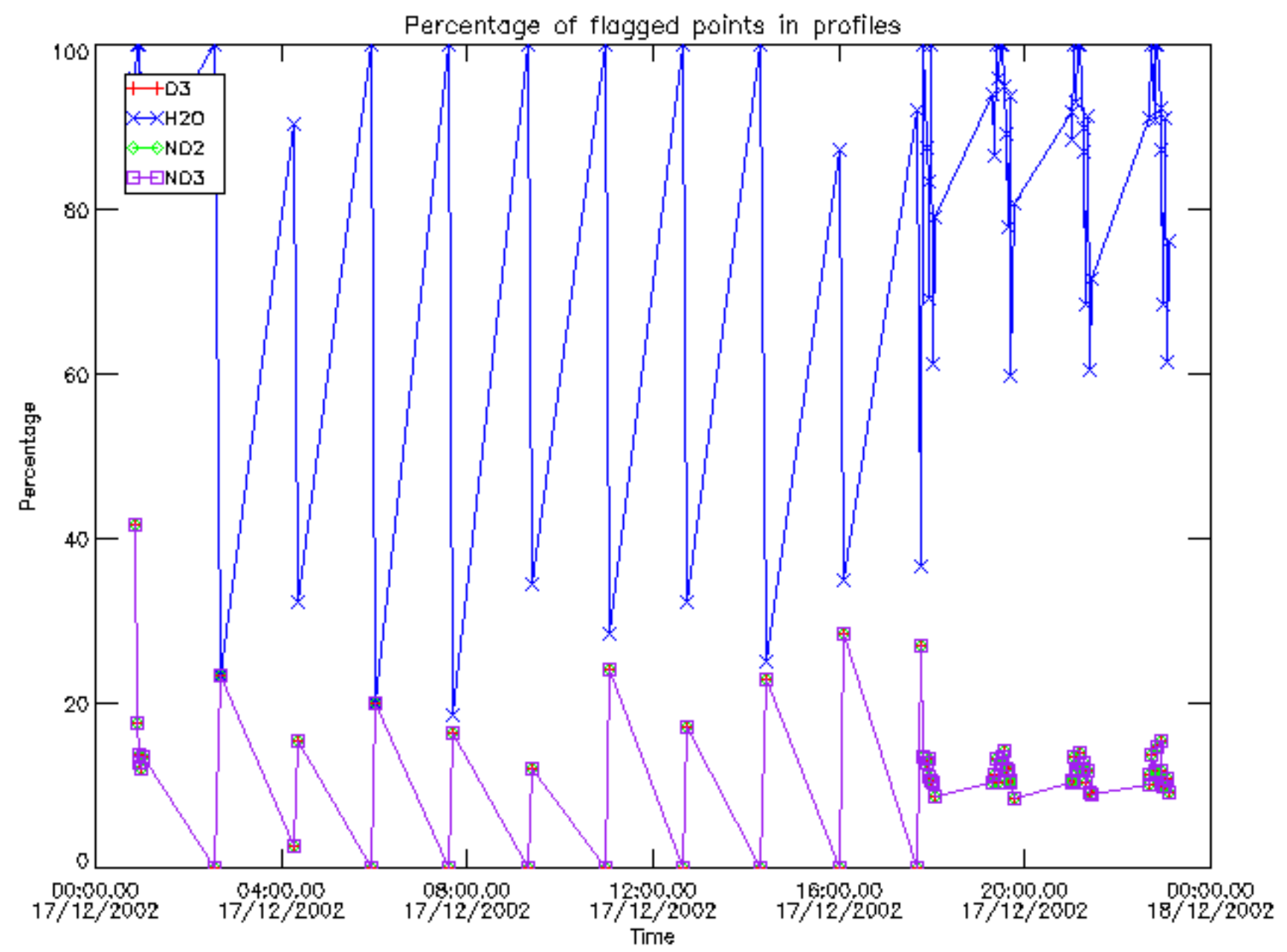
The colorbar represents the latitude.



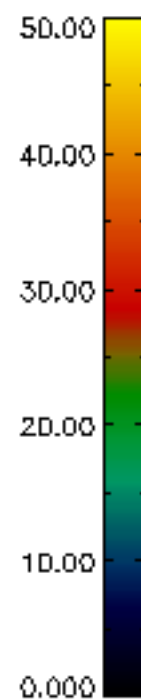
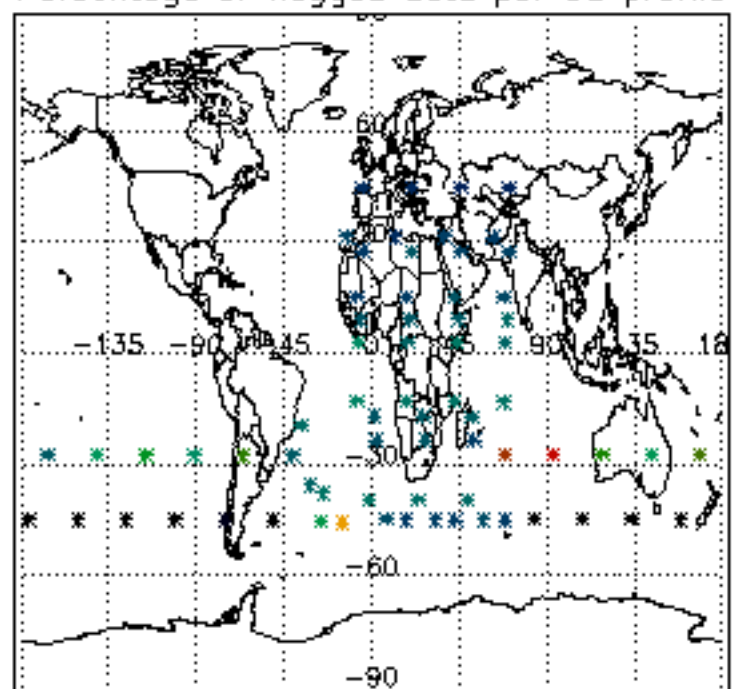
6. Auxiliary Data Files used for the production reported in section 2

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.

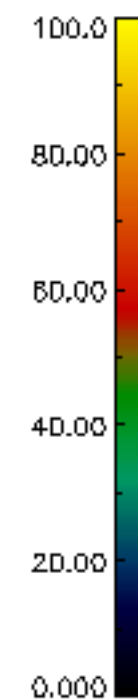
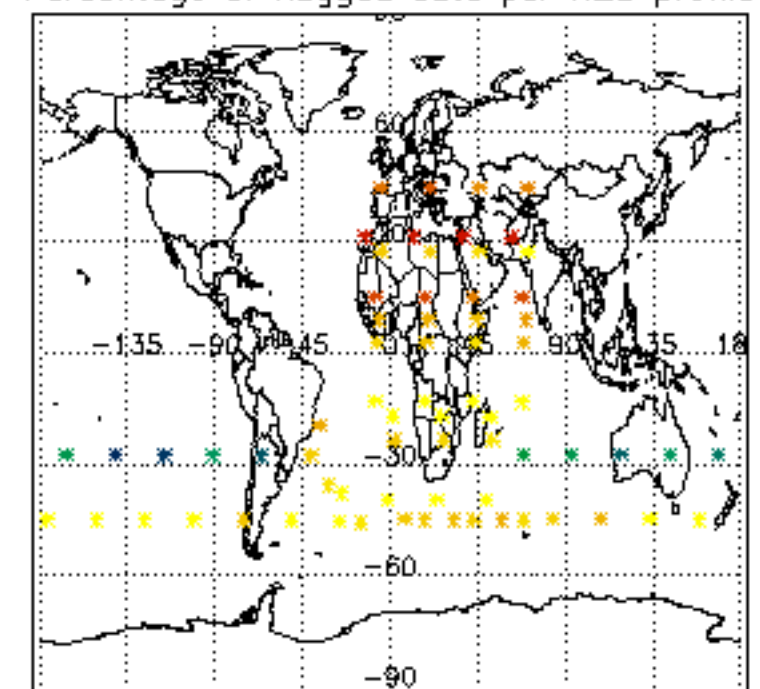
| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000 | 1 | 17-DEC-2002 00:00:47 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 17-DEC-2002 00:00:47 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 17-DEC-2002 00:00:47 |



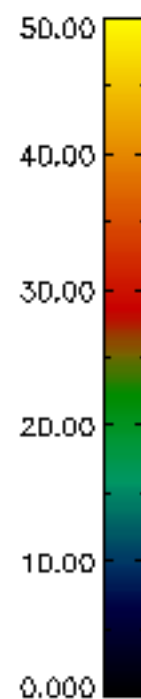
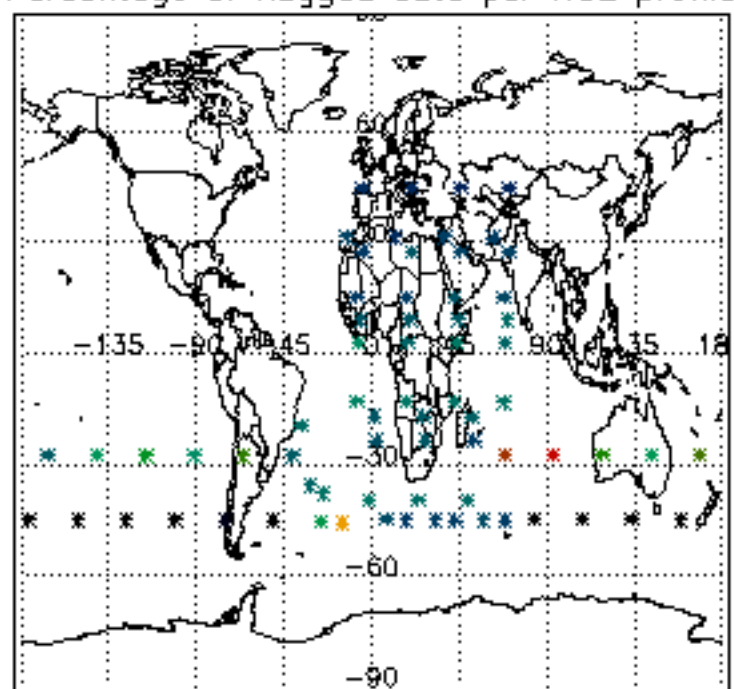
Percentage of flagged data per D3 profile



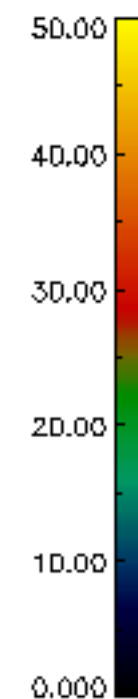
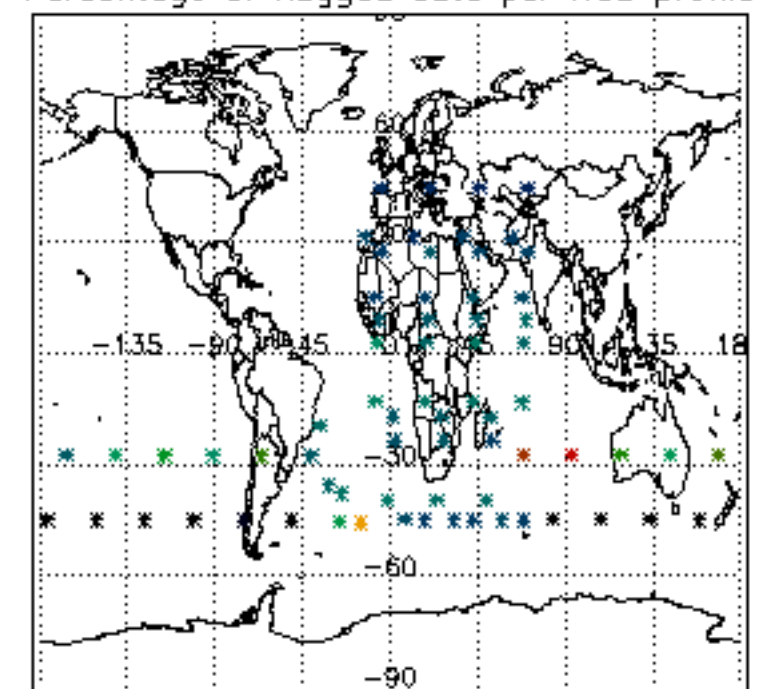
Percentage of flagged data per H2O profile

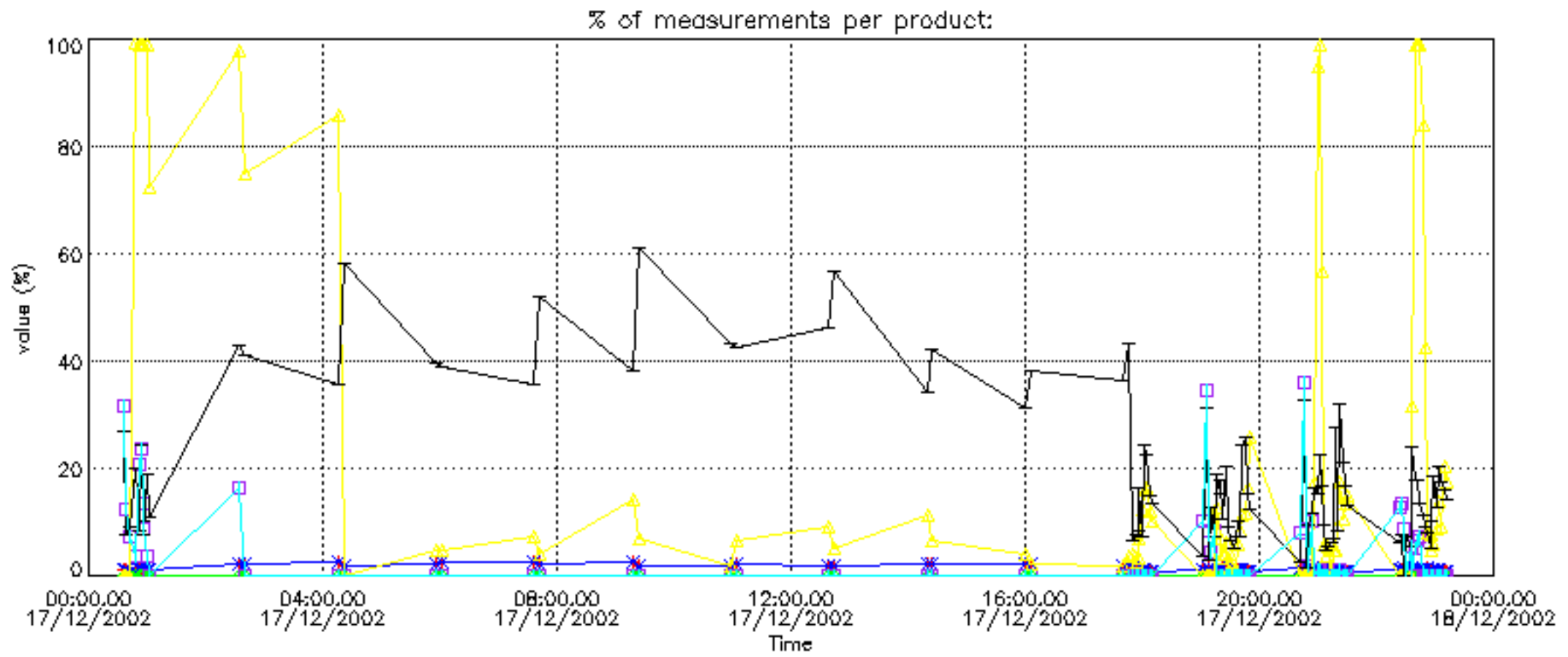


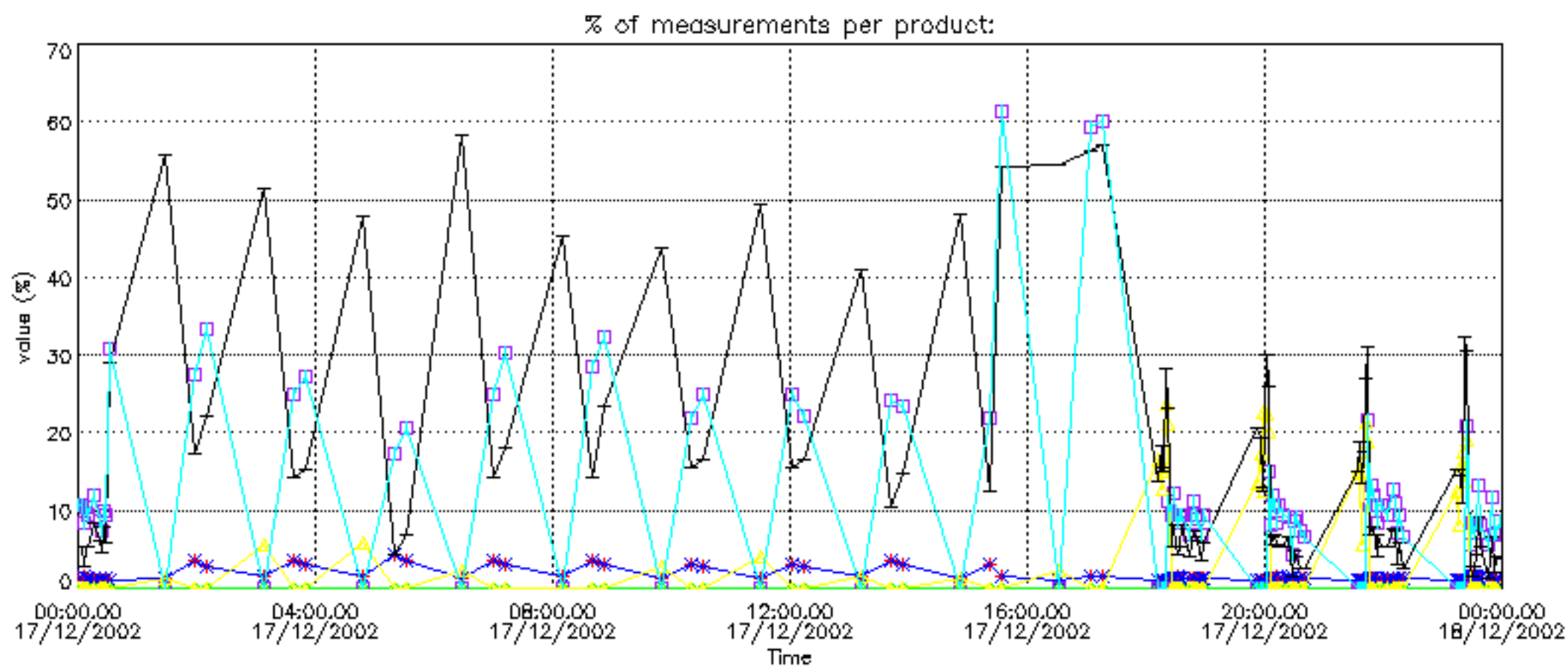
Percentage of flagged data per NO2 profile



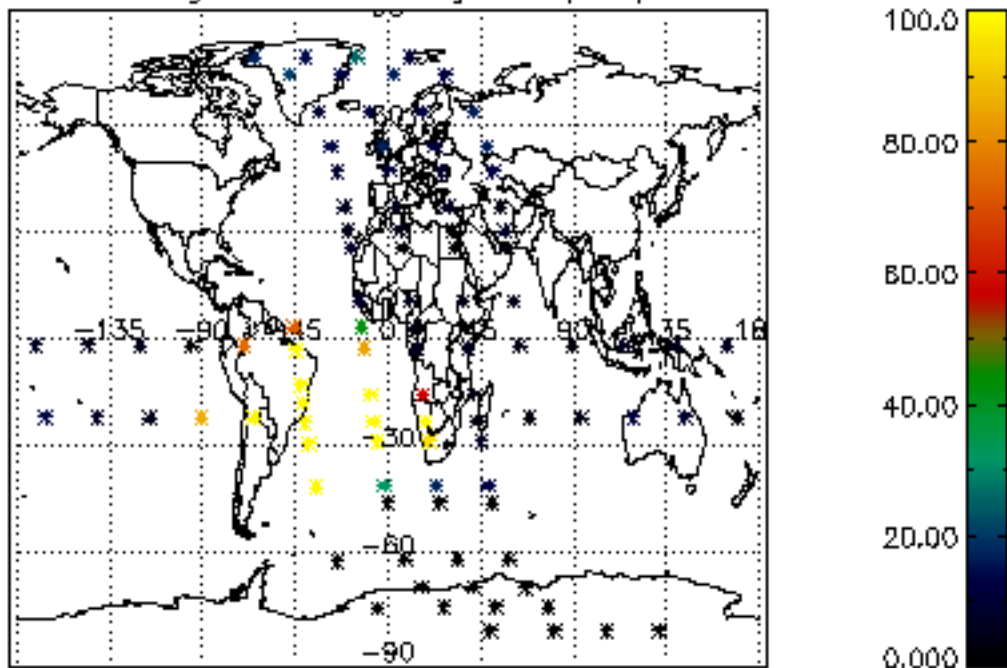
Percentage of flagged data per NO3 profile



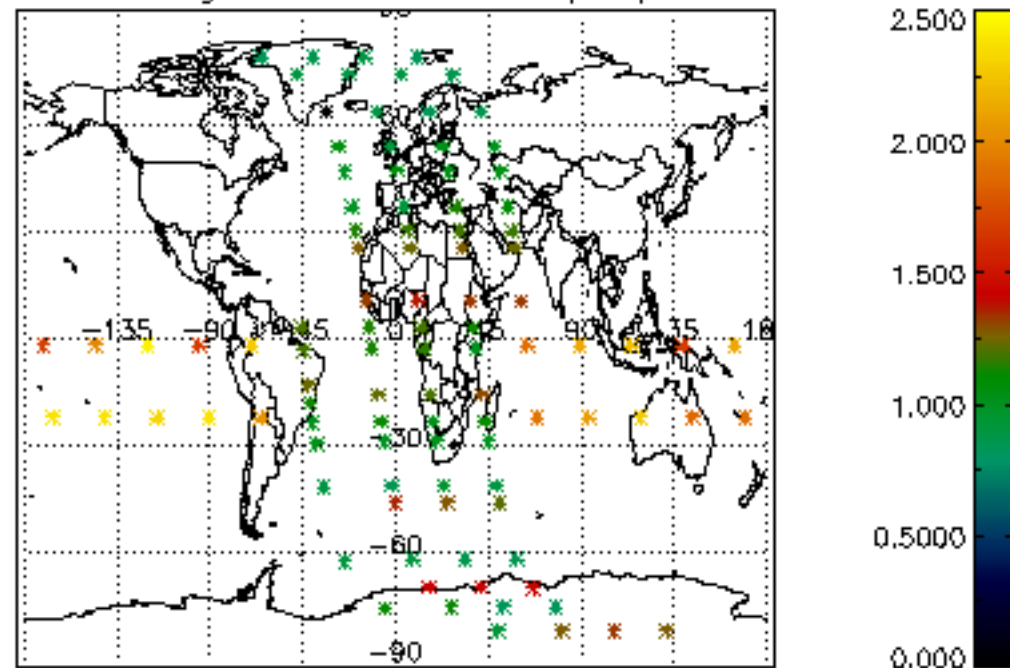




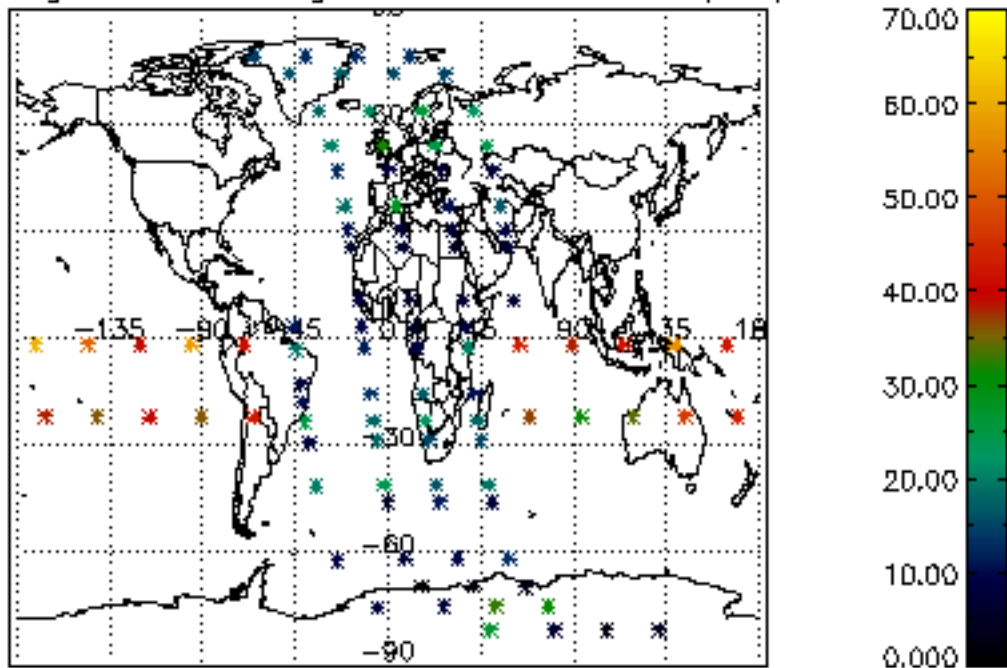
Percentage of cosmic ray hits per profile



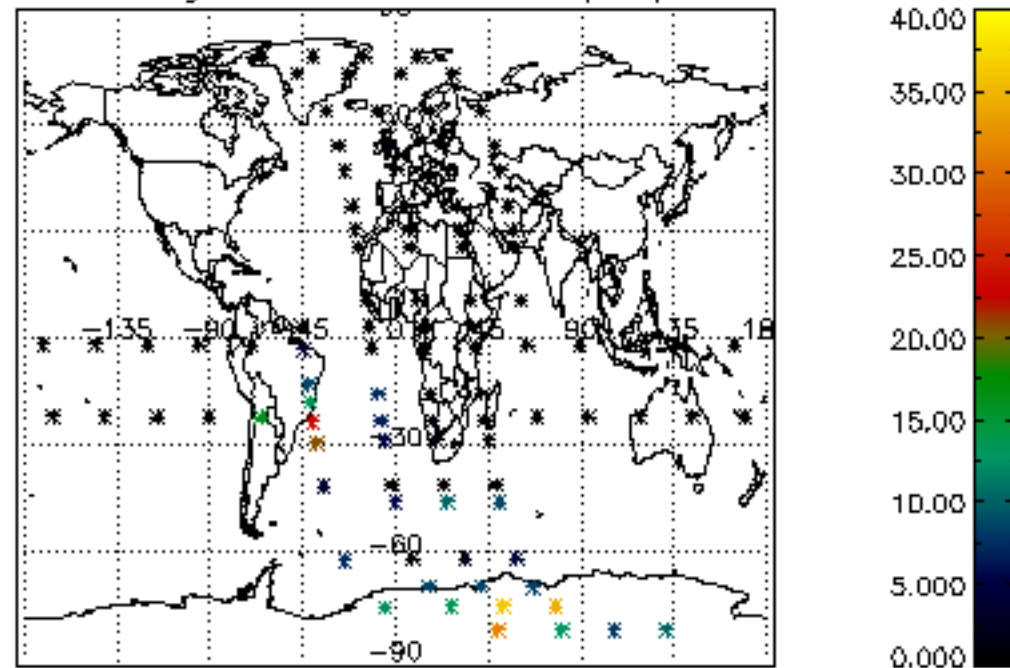
Percentage of datation errors per profile



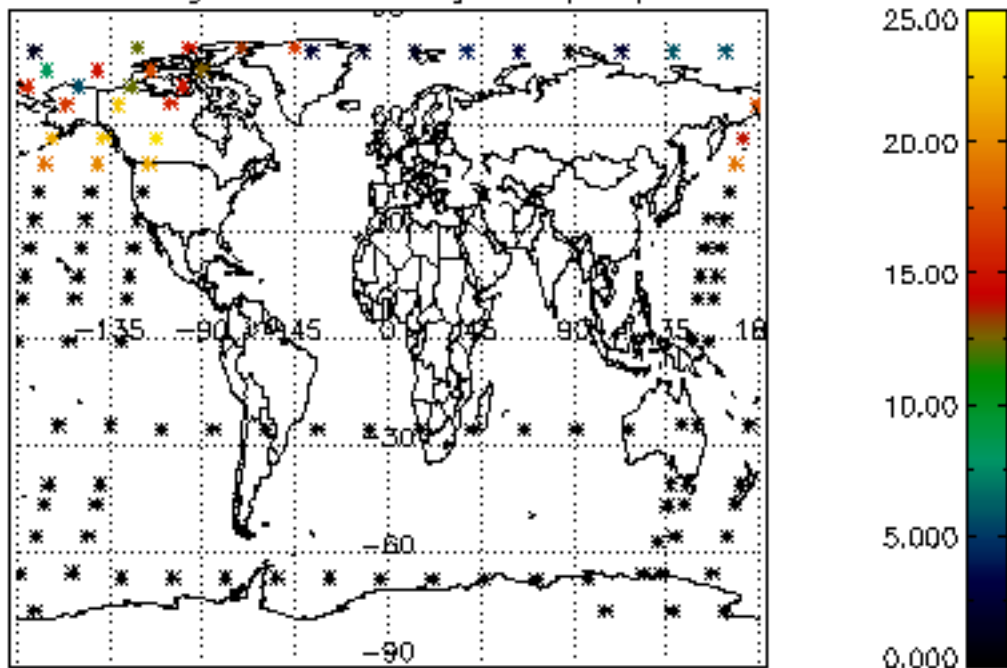
Percentage of star falling outside central band per profile



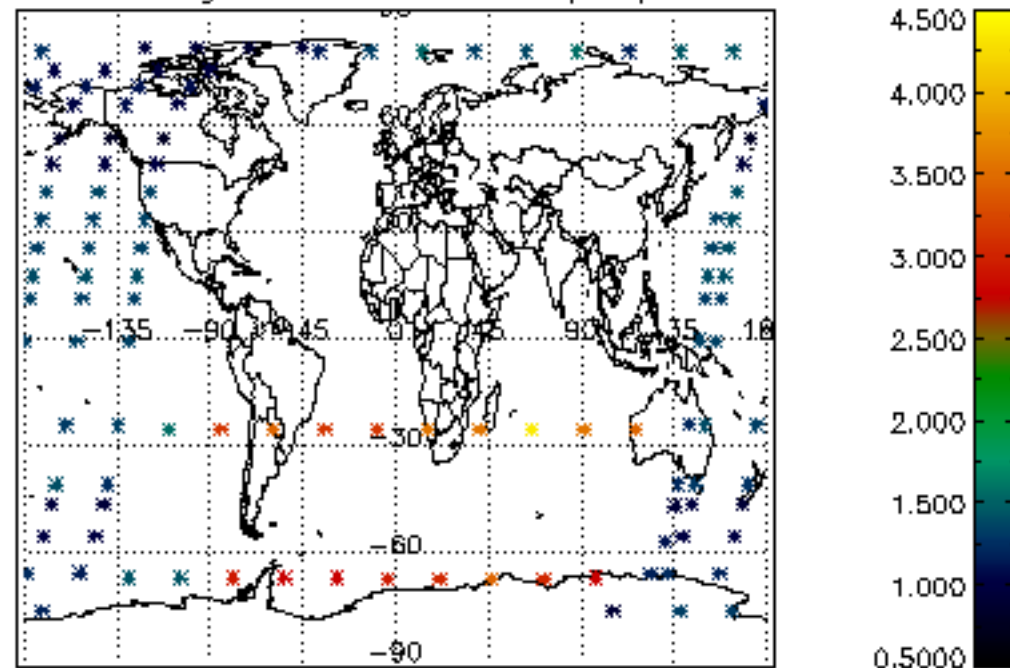
Percentage of saturation errors per profile



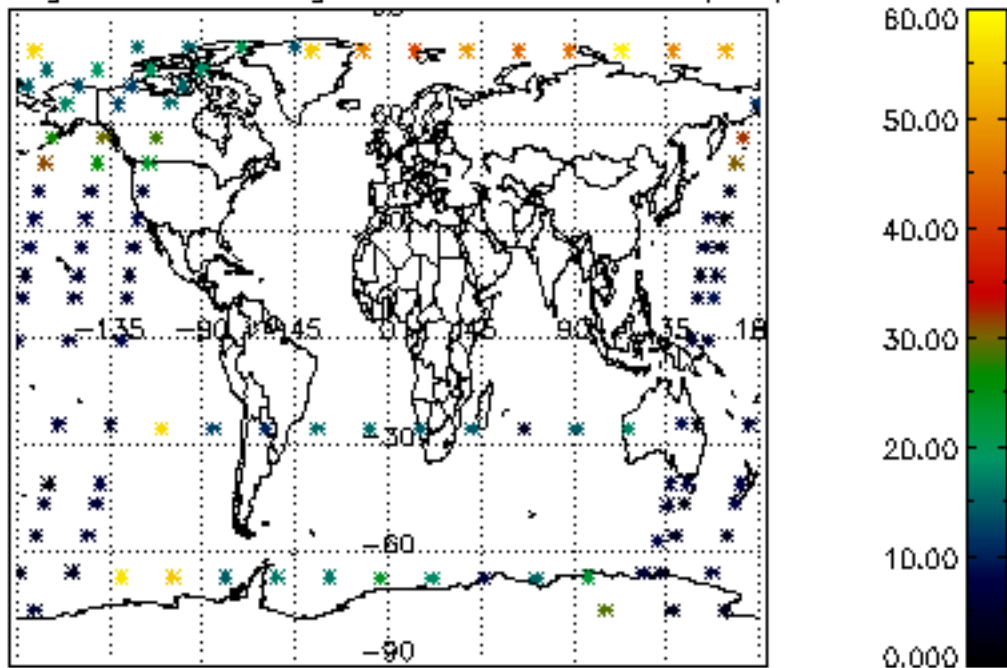
Percentage of cosmic ray hits per profile



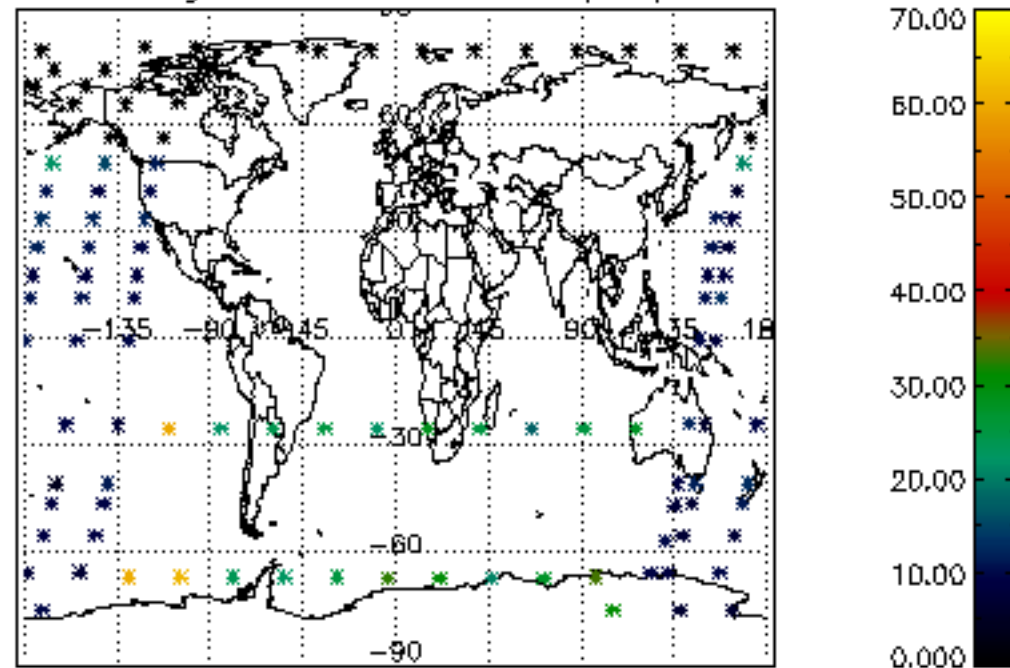
Percentage of datation errors per profile

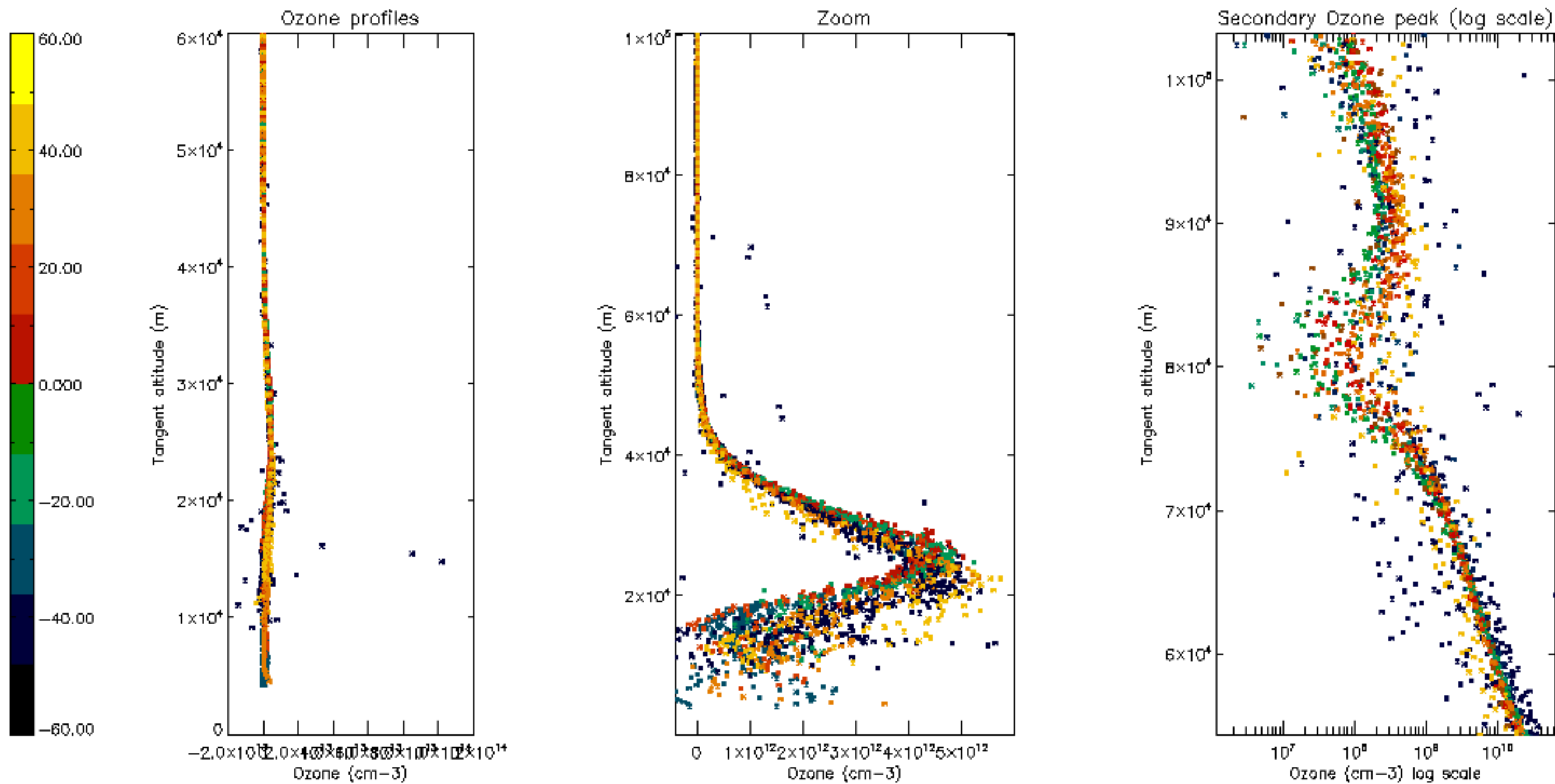


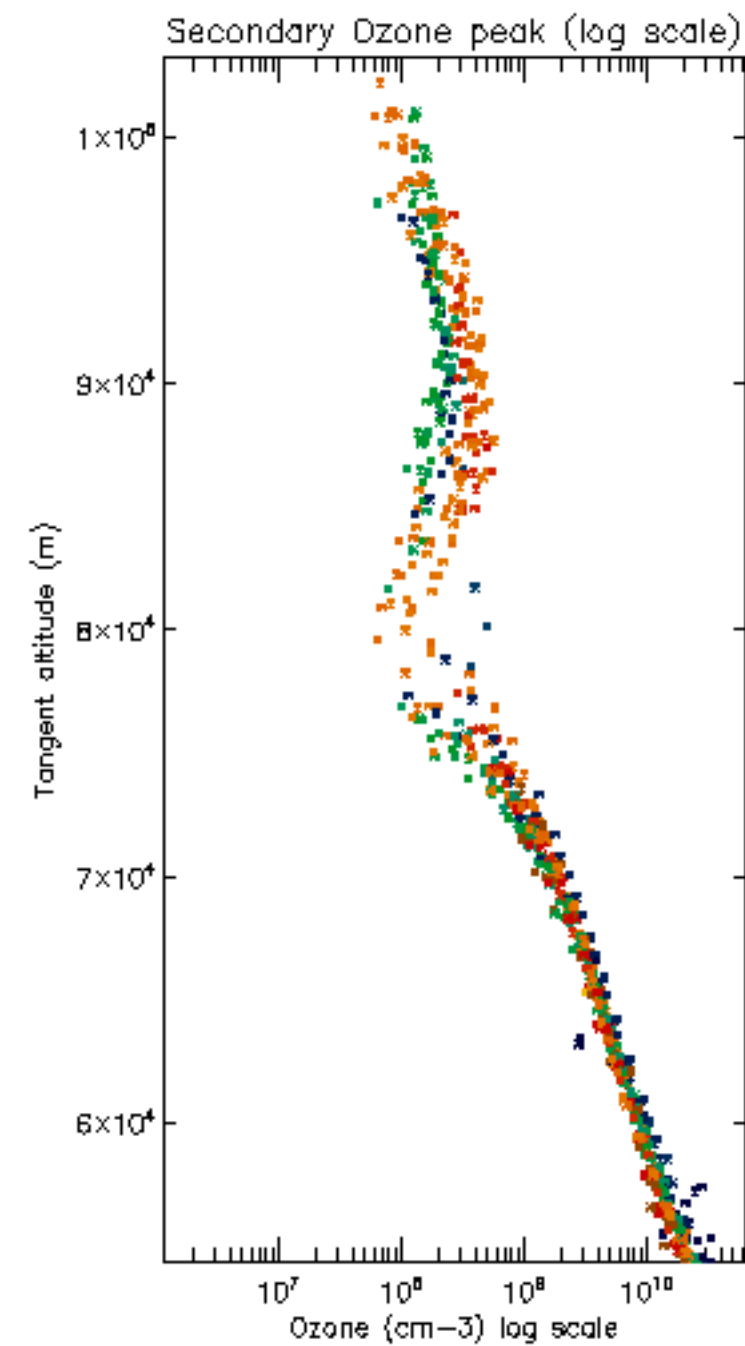
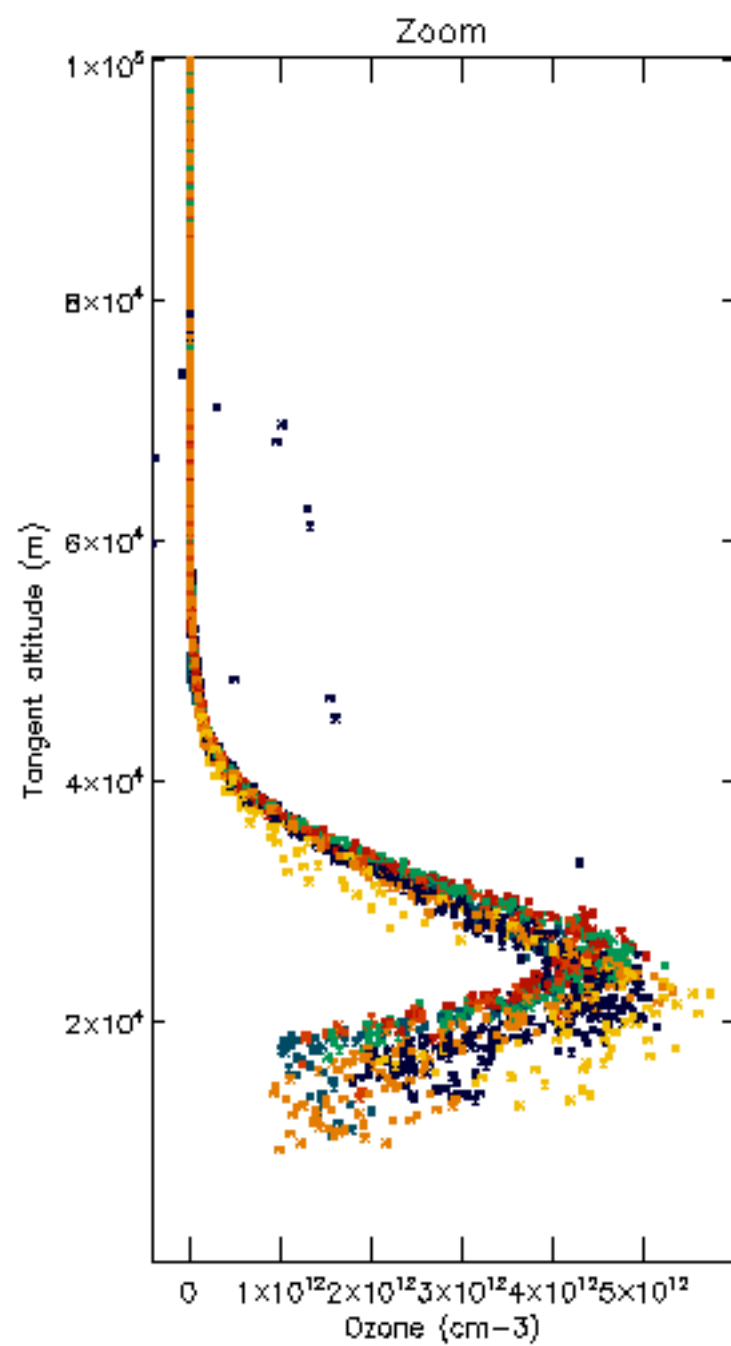
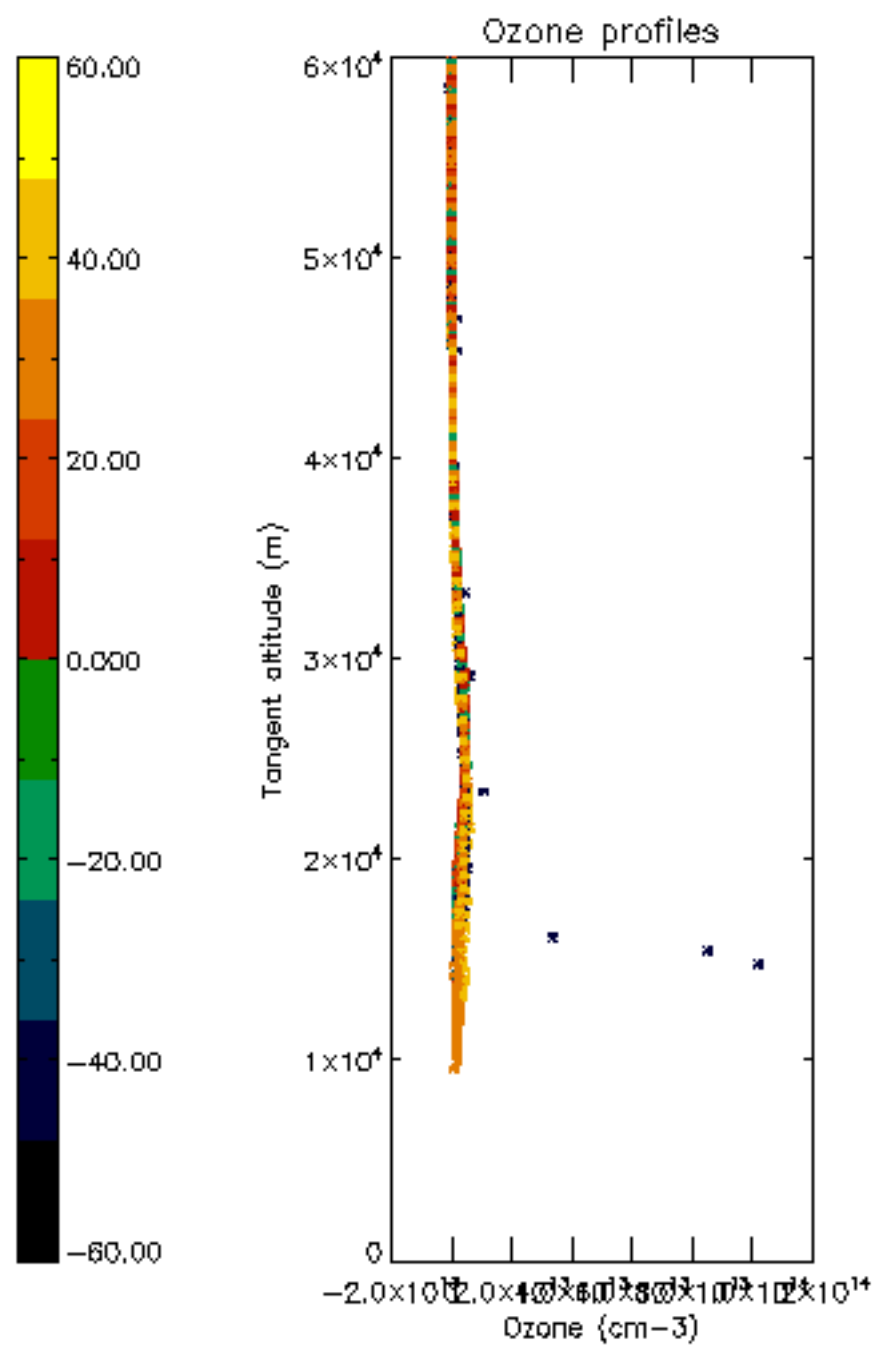
Percentage of star falling outside central band per profile

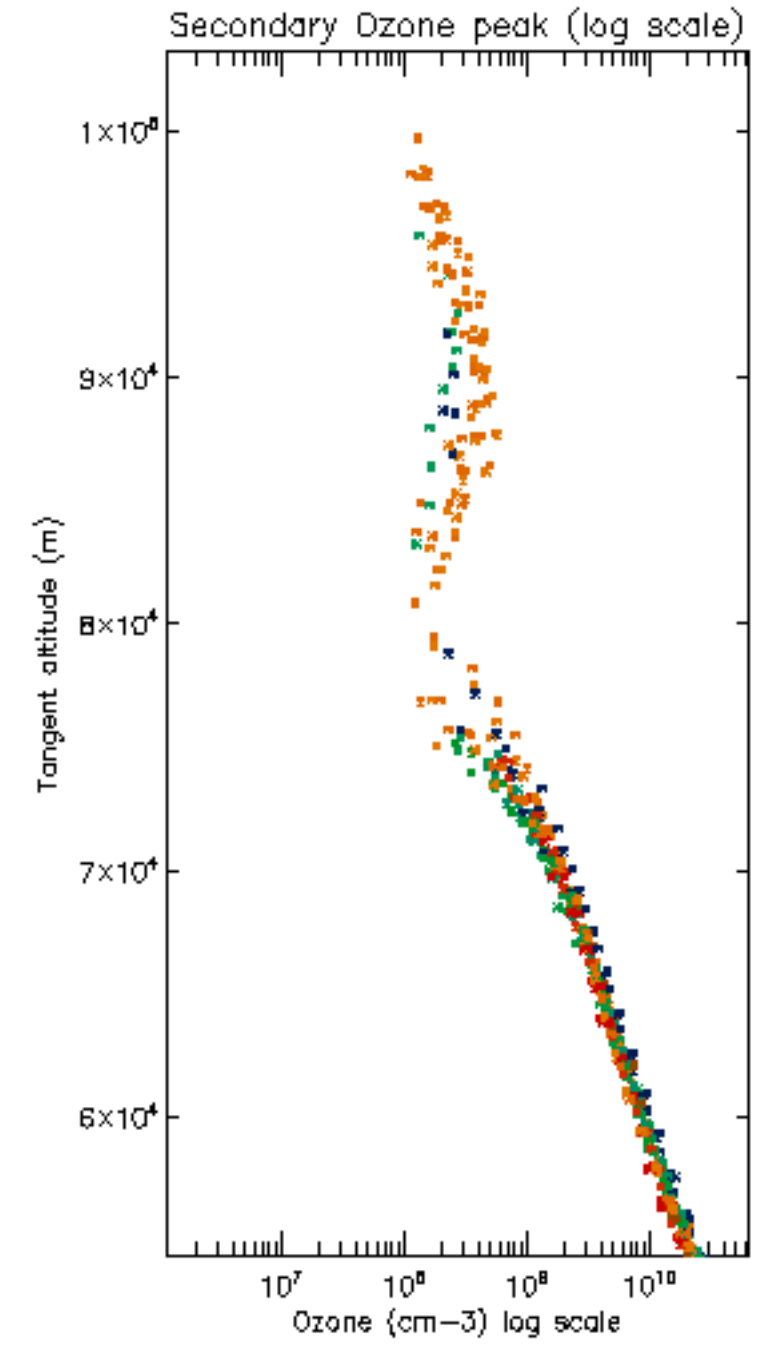
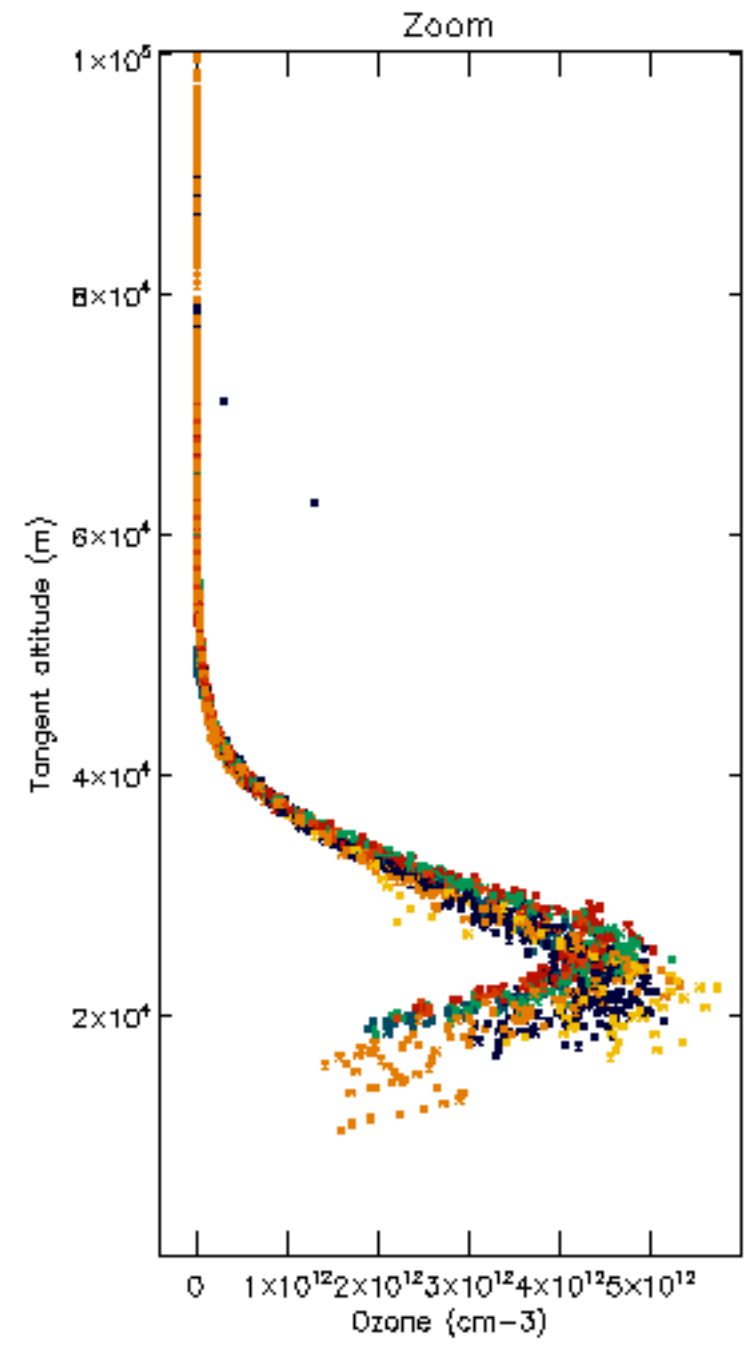
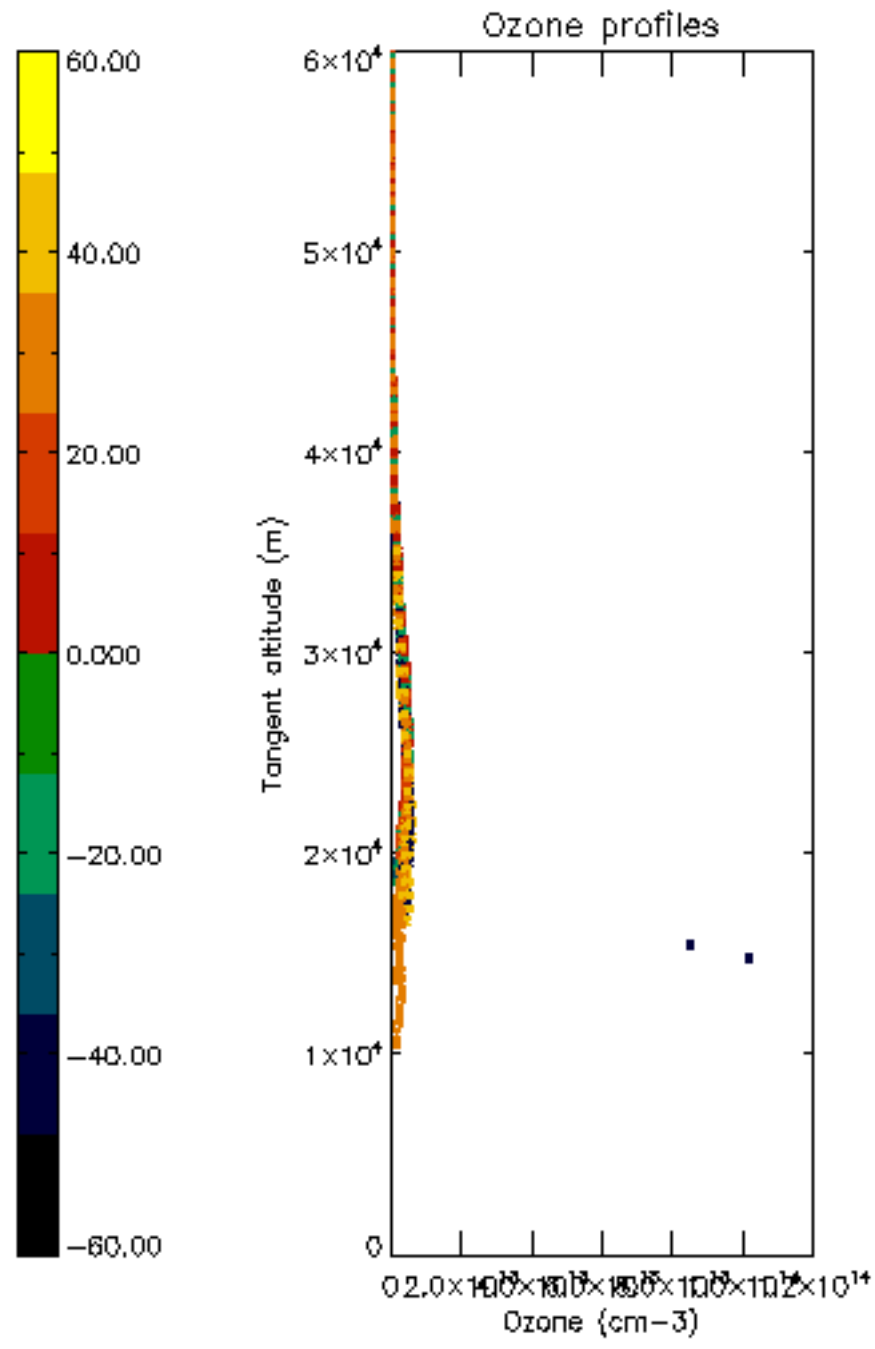


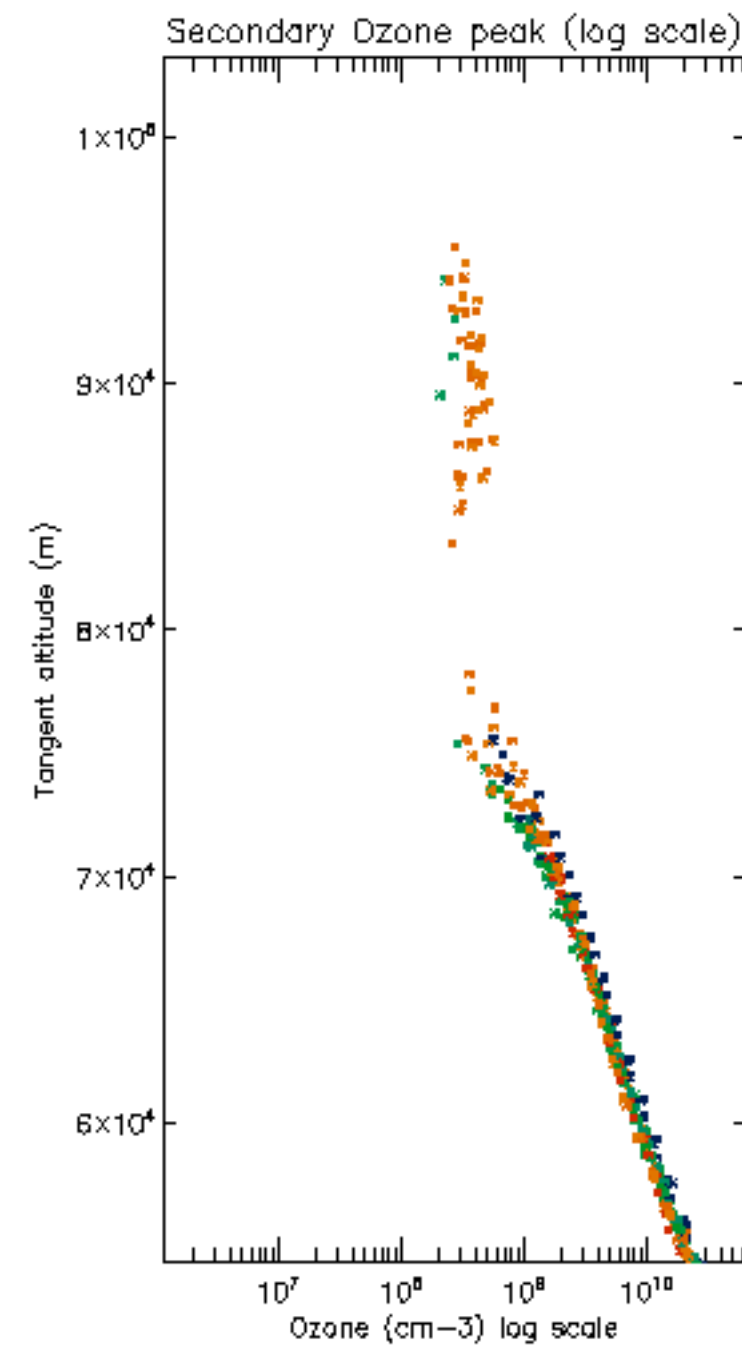
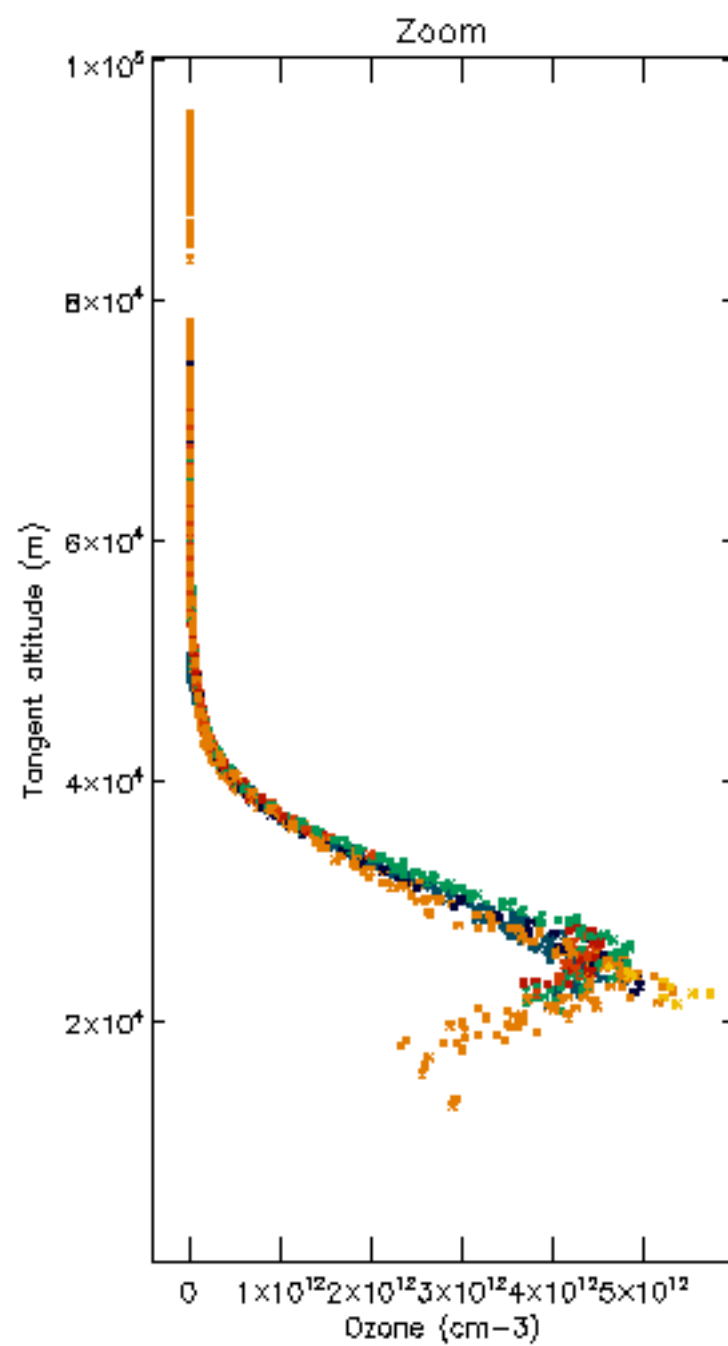
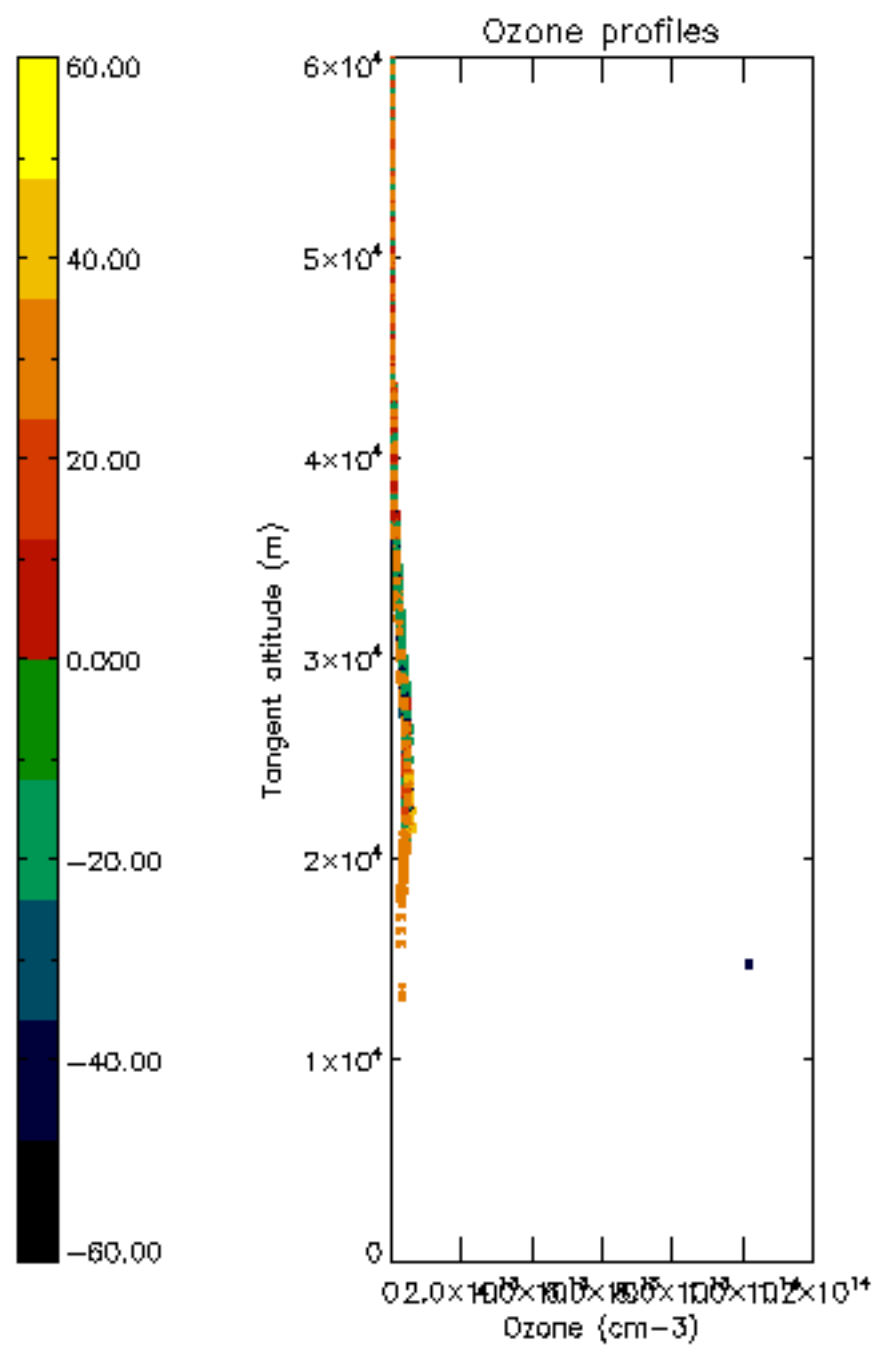
Percentage of saturation errors per profile

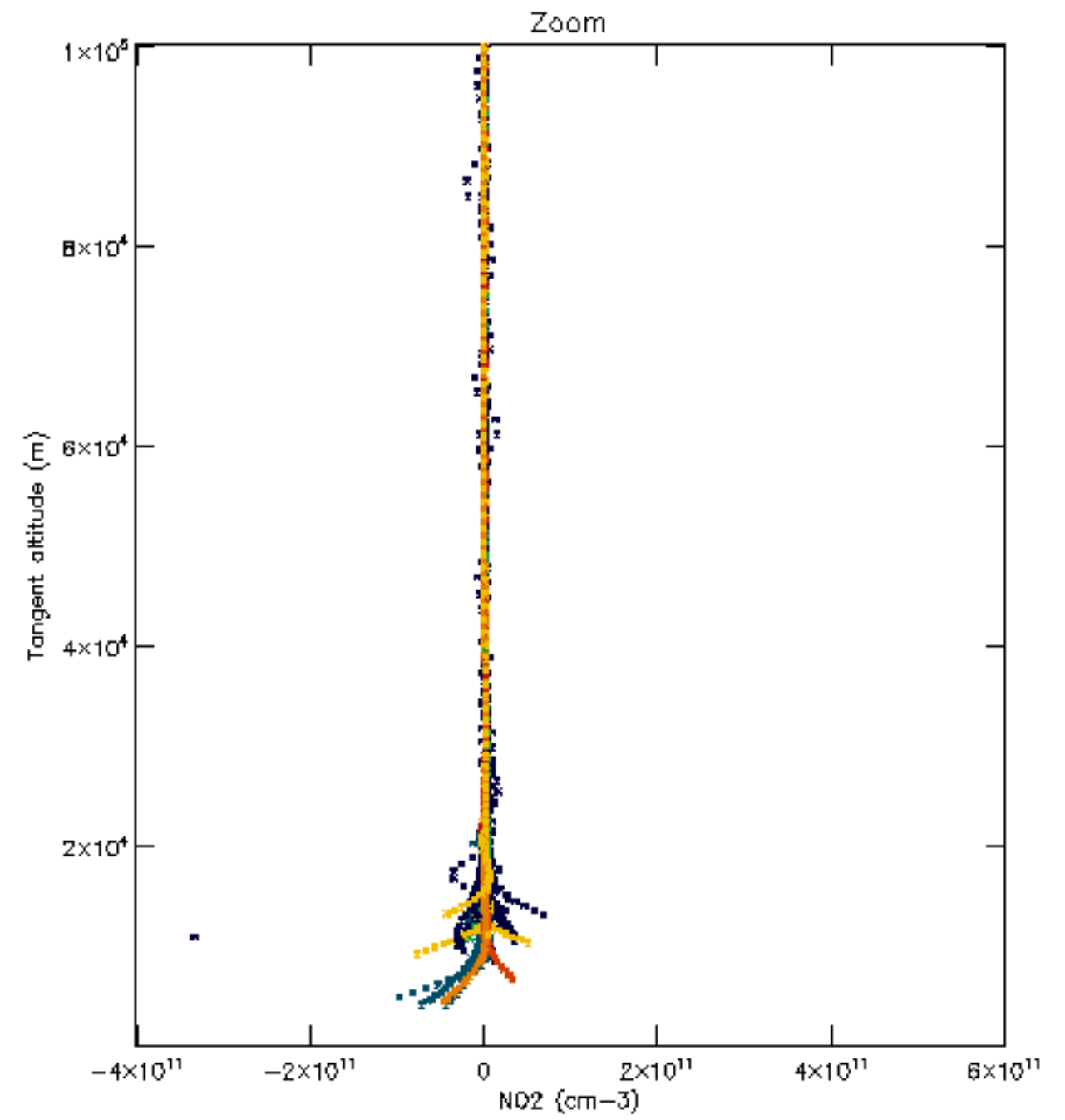
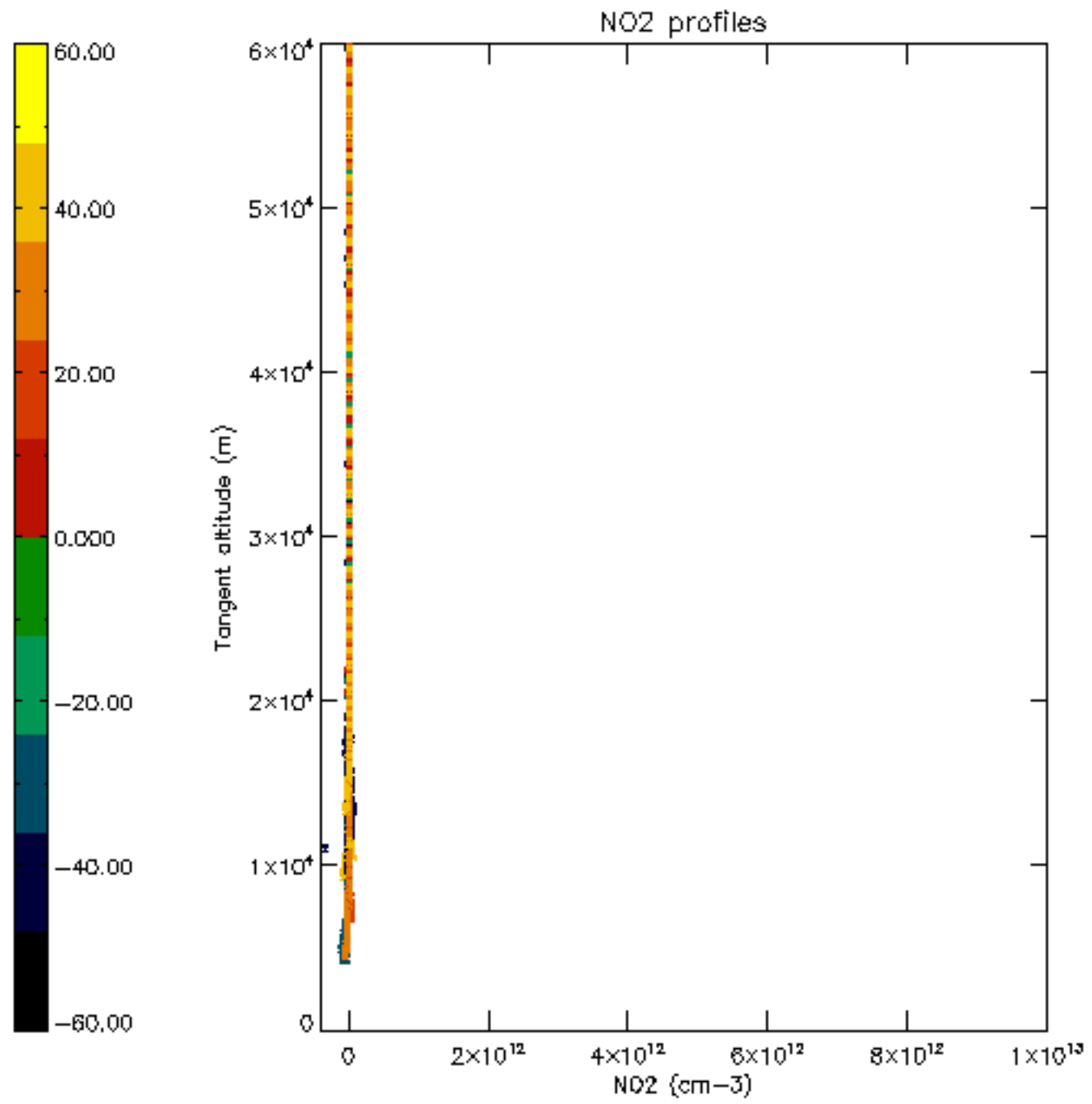


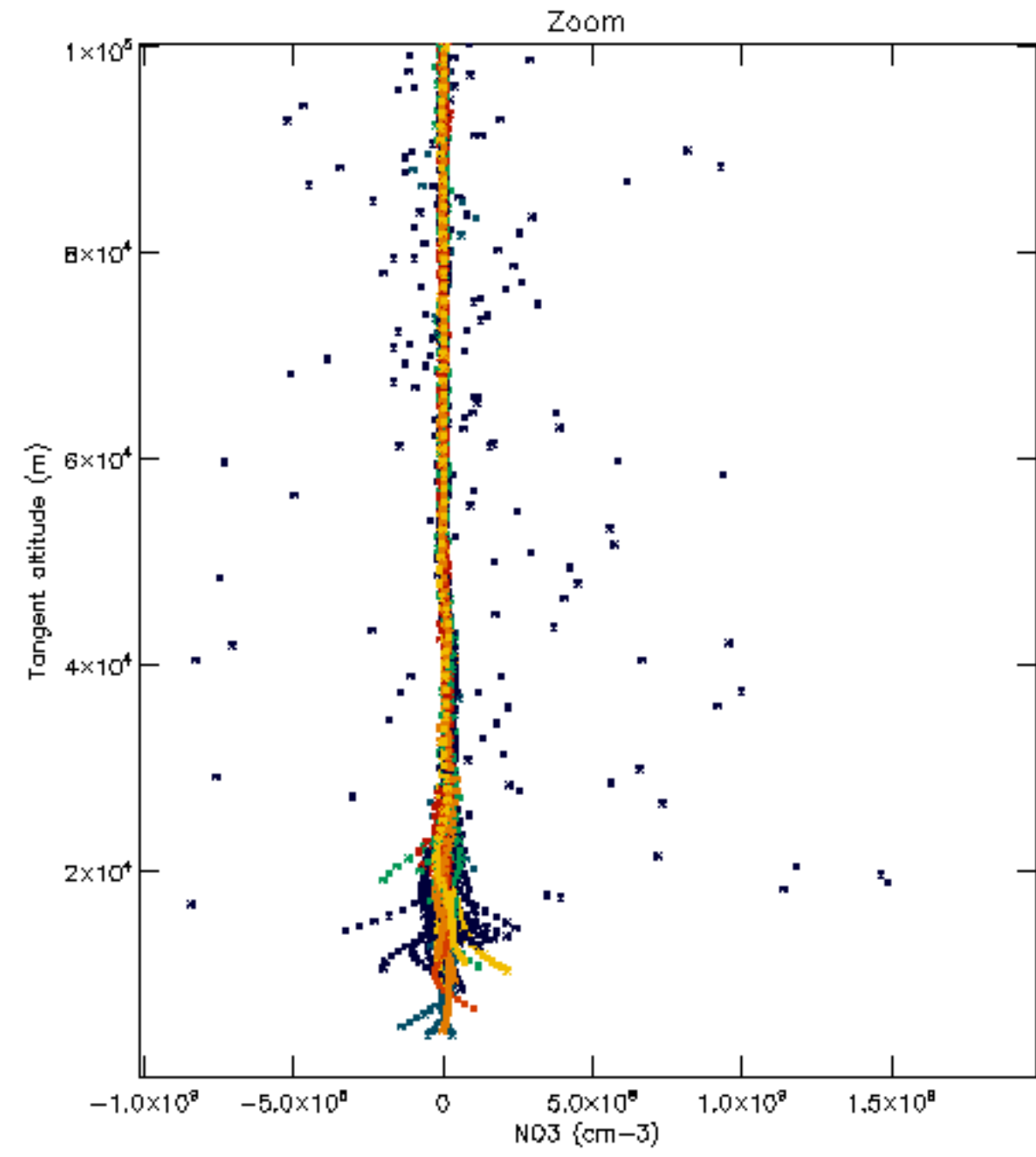
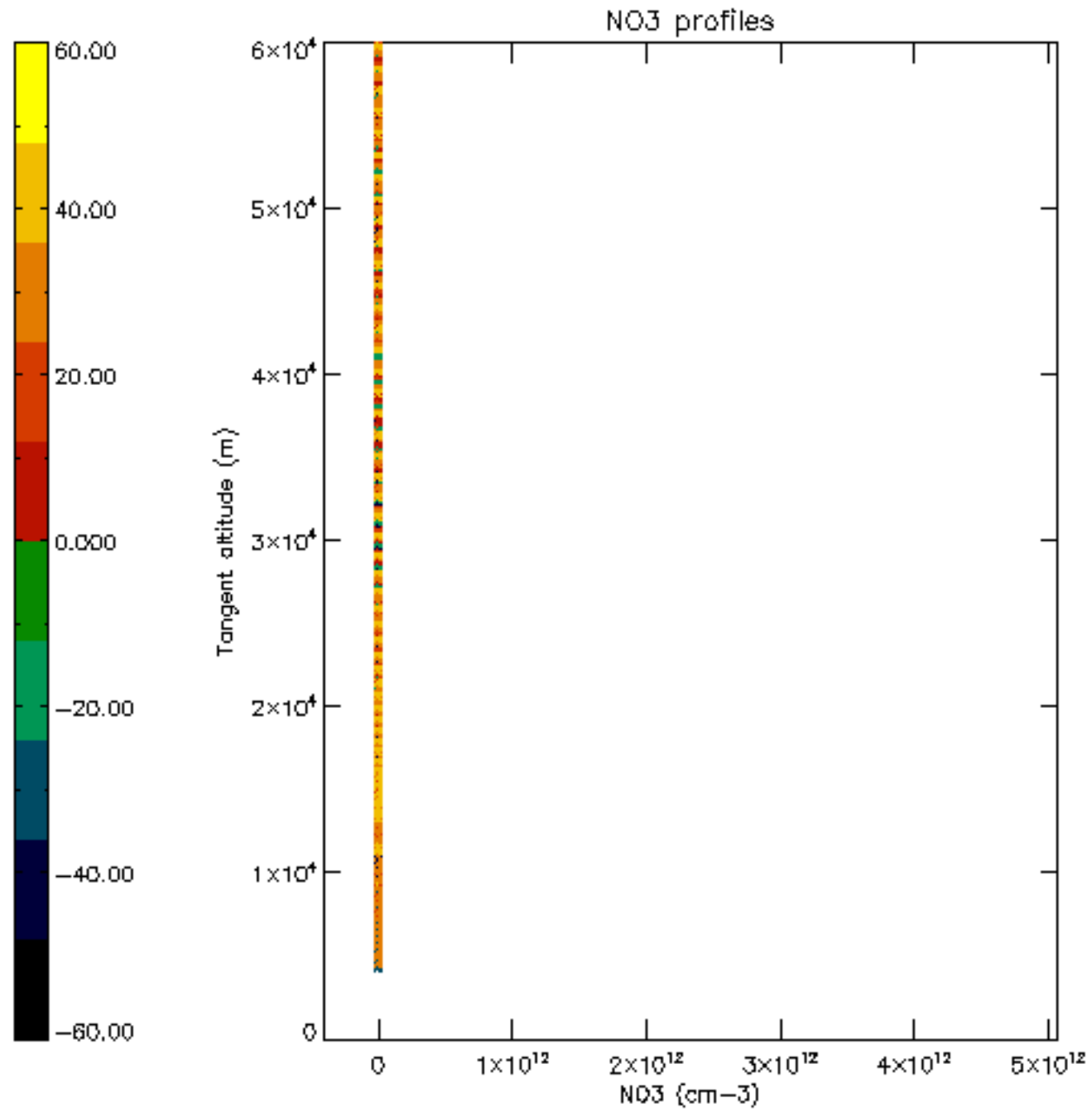


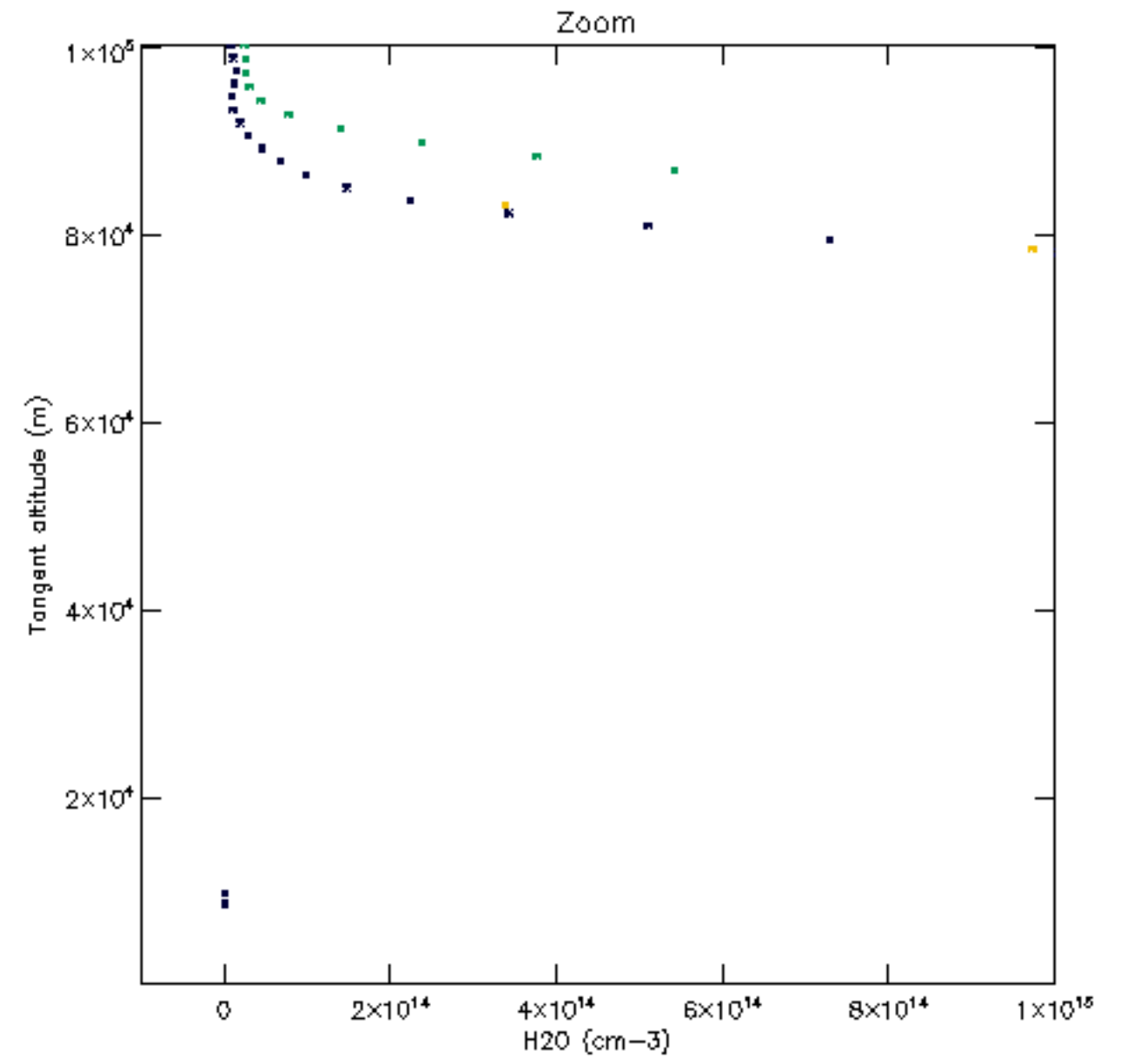
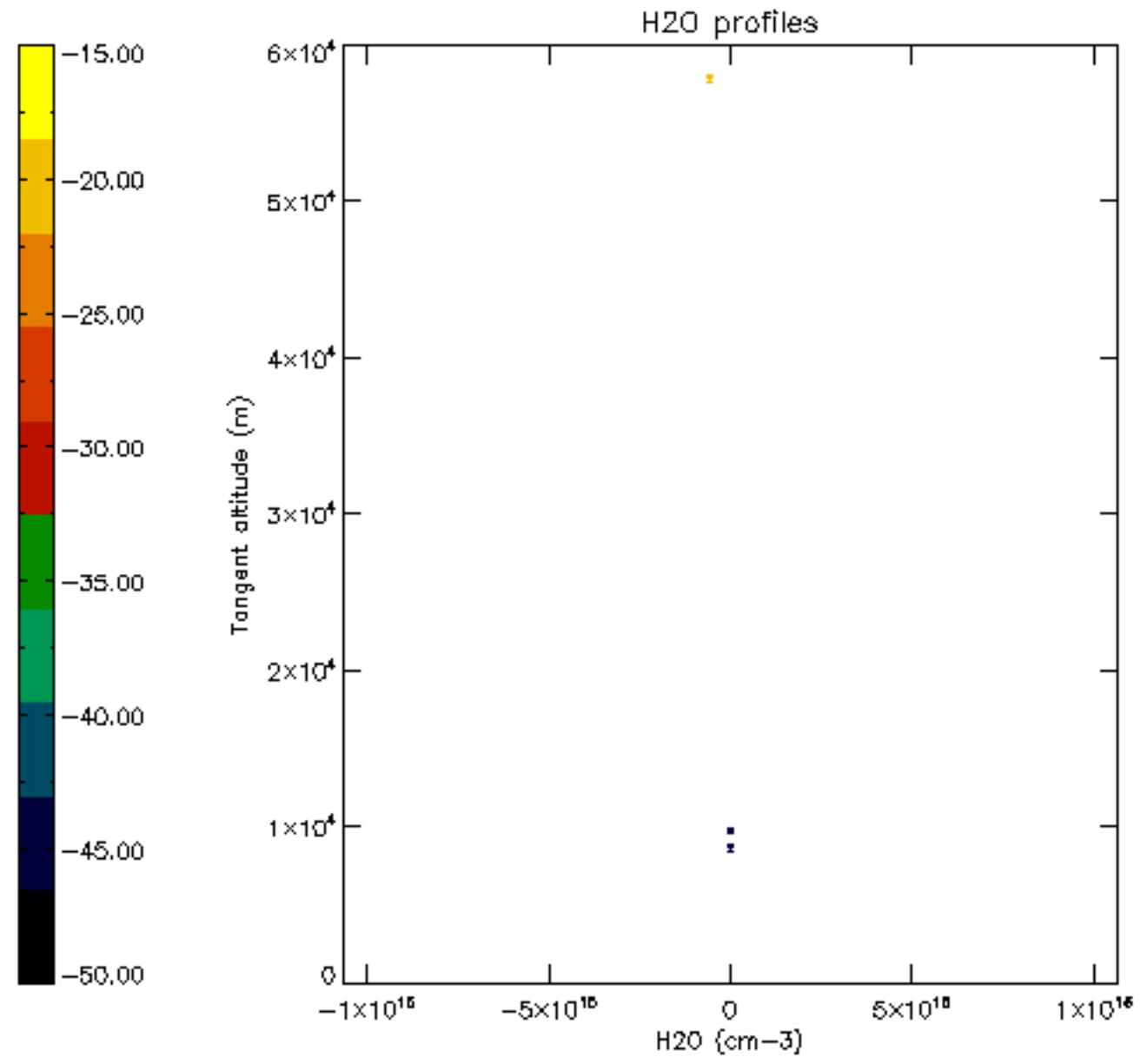


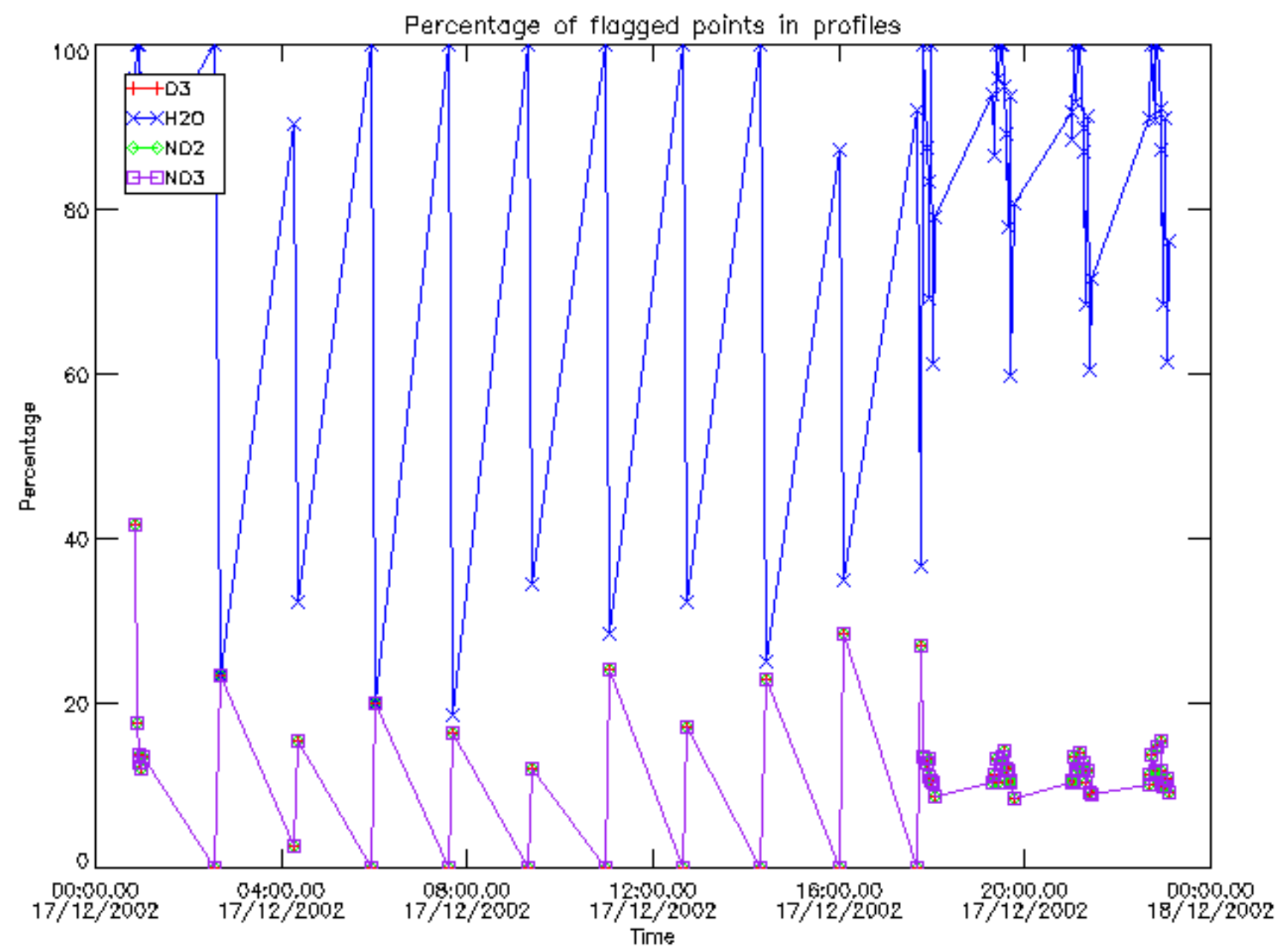




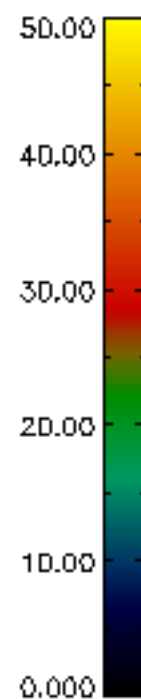
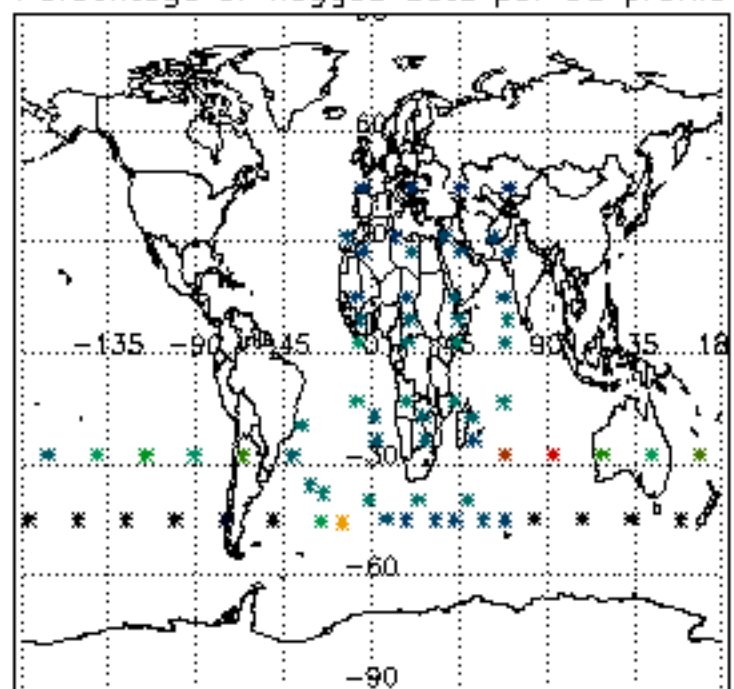




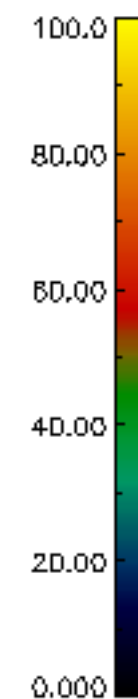
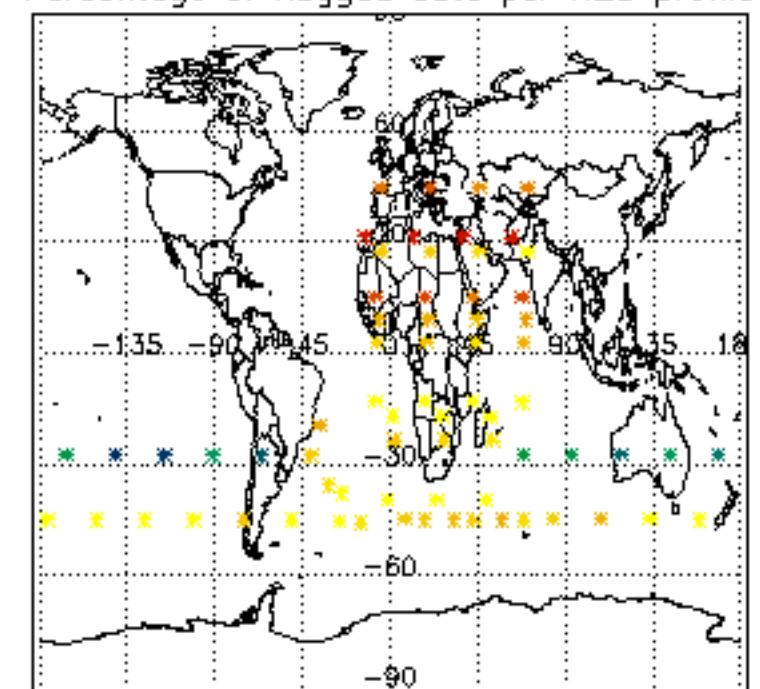




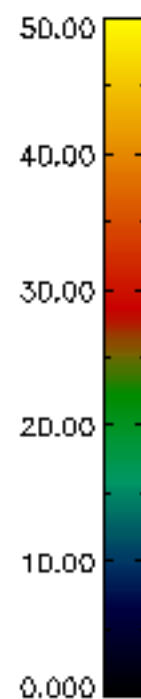
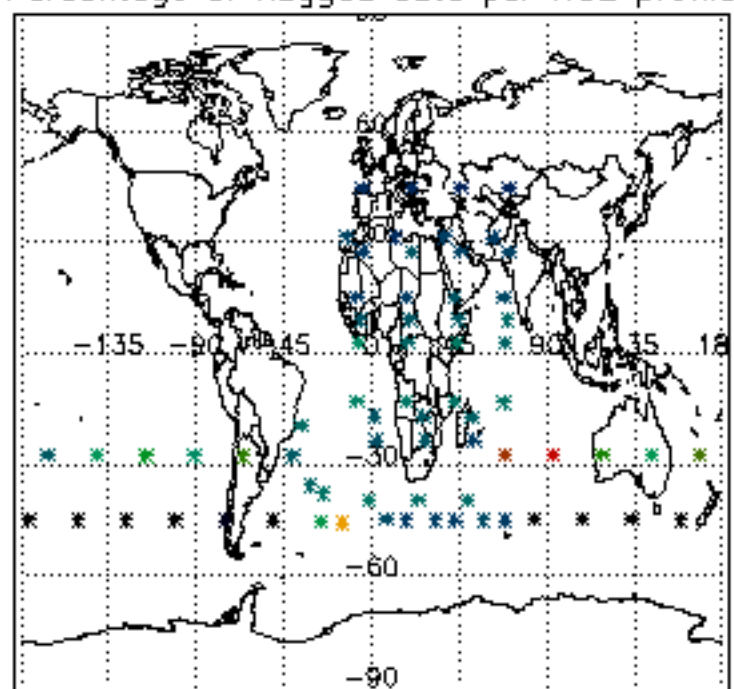
Percentage of flagged data per D3 profile



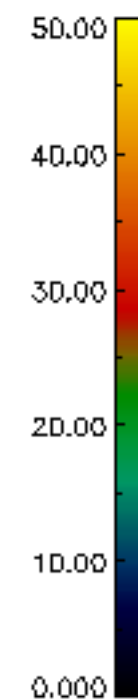
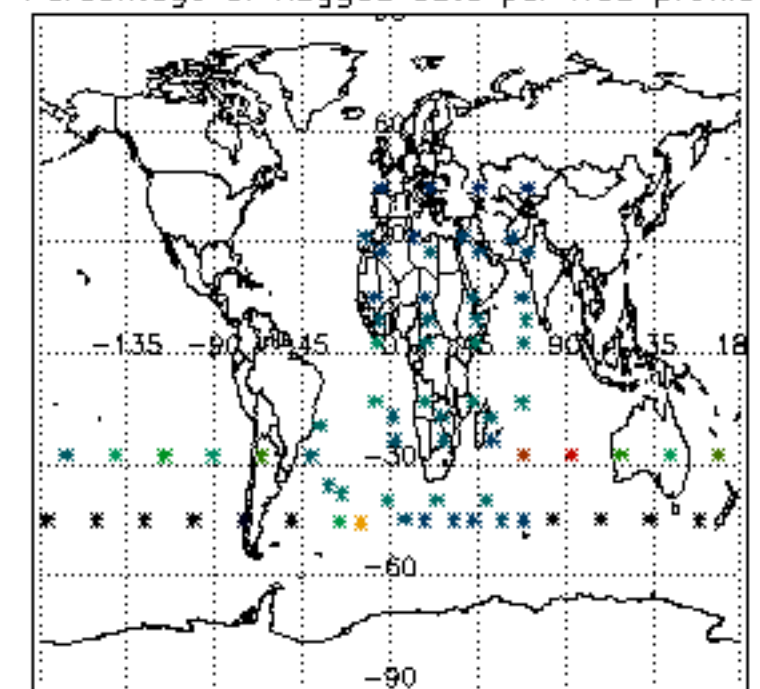
Percentage of flagged data per H2O profile

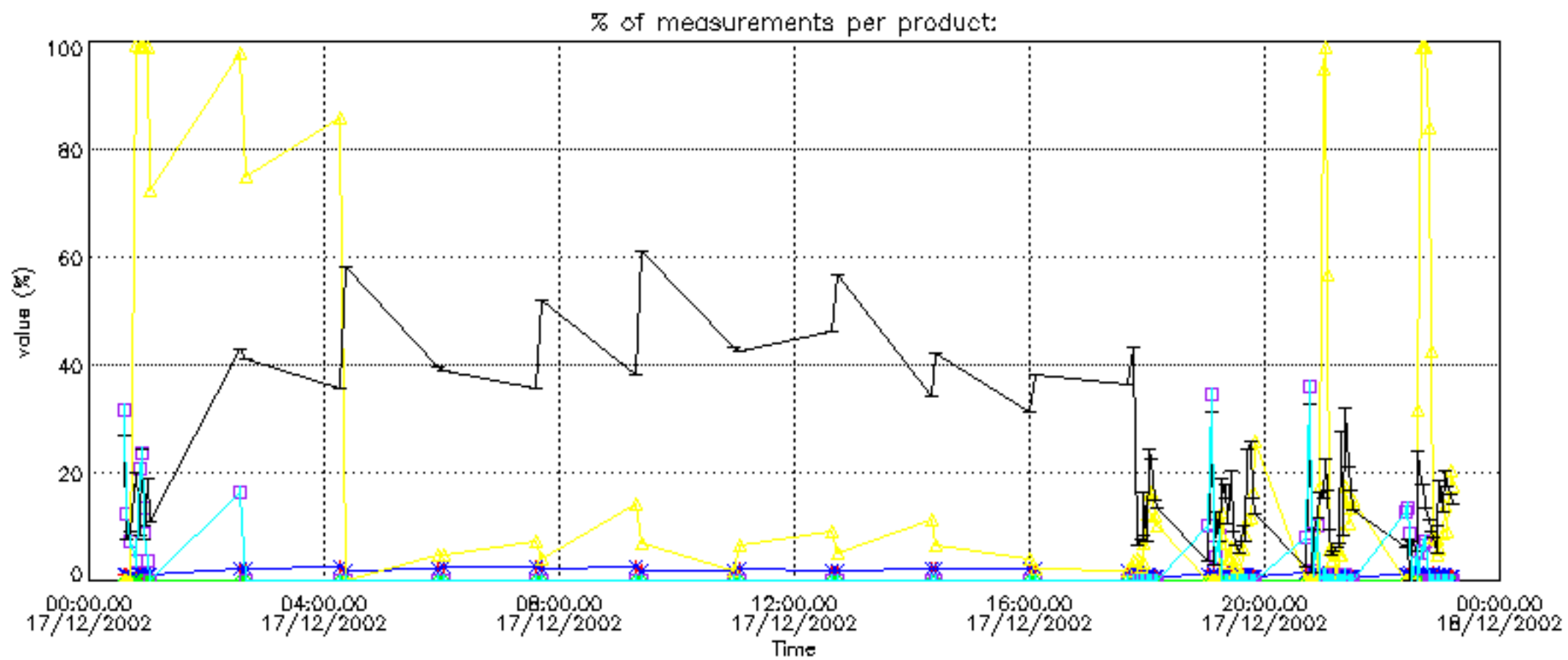


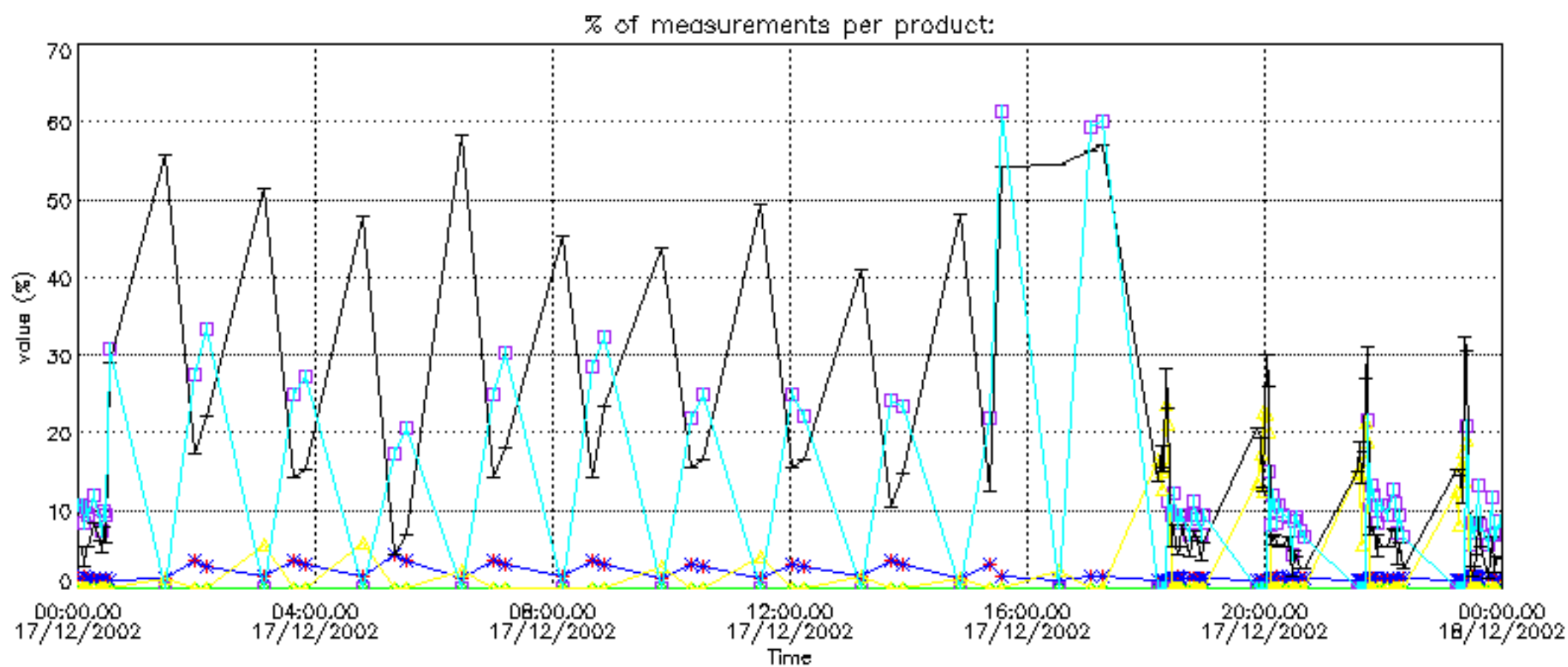
Percentage of flagged data per NO2 profile



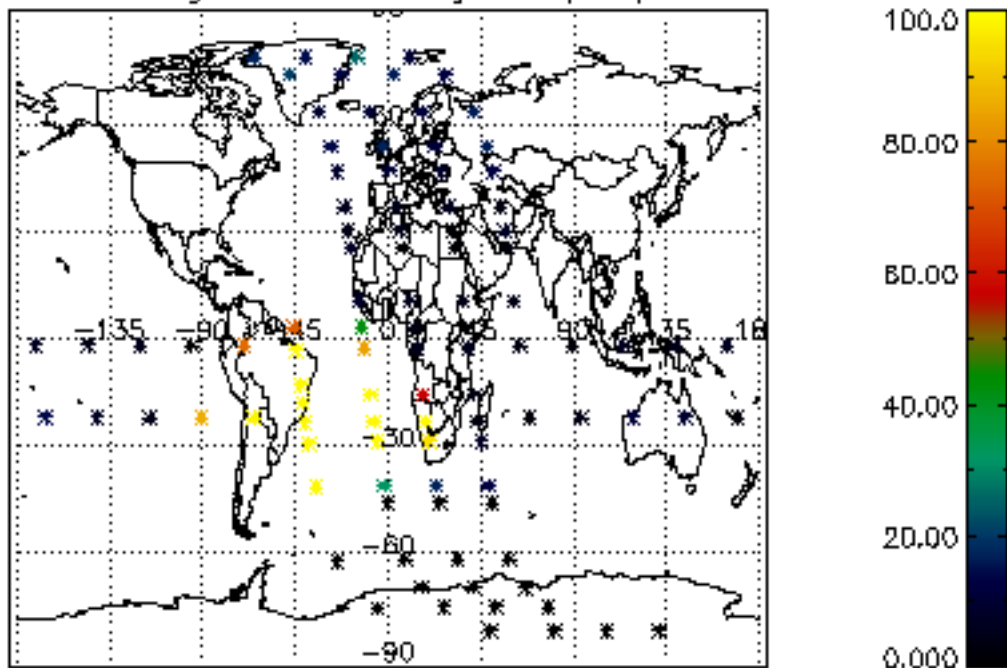
Percentage of flagged data per NO3 profile



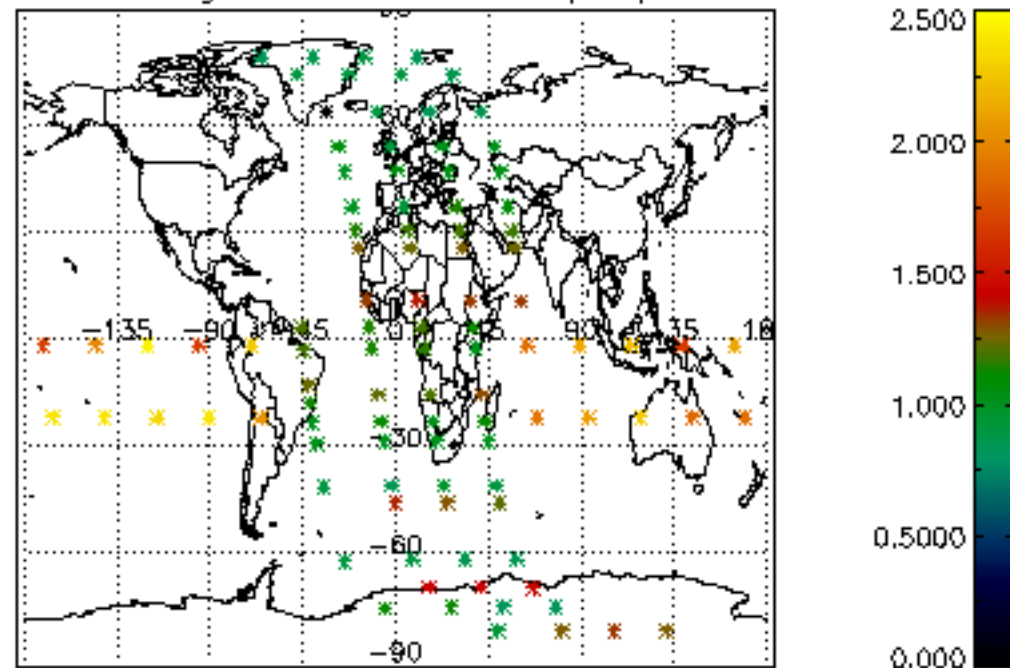




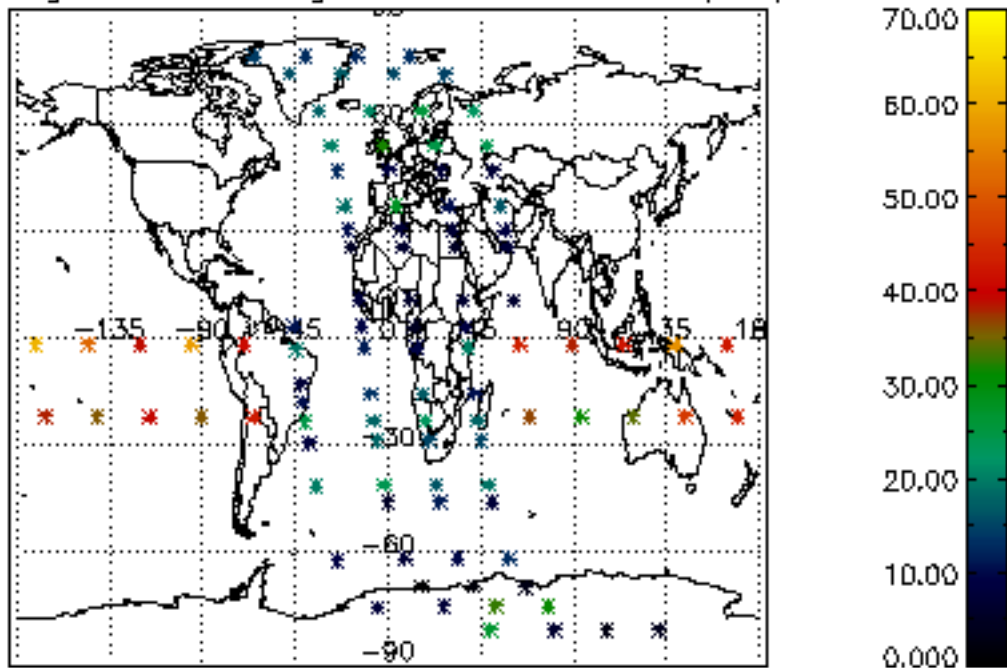
Percentage of cosmic ray hits per profile



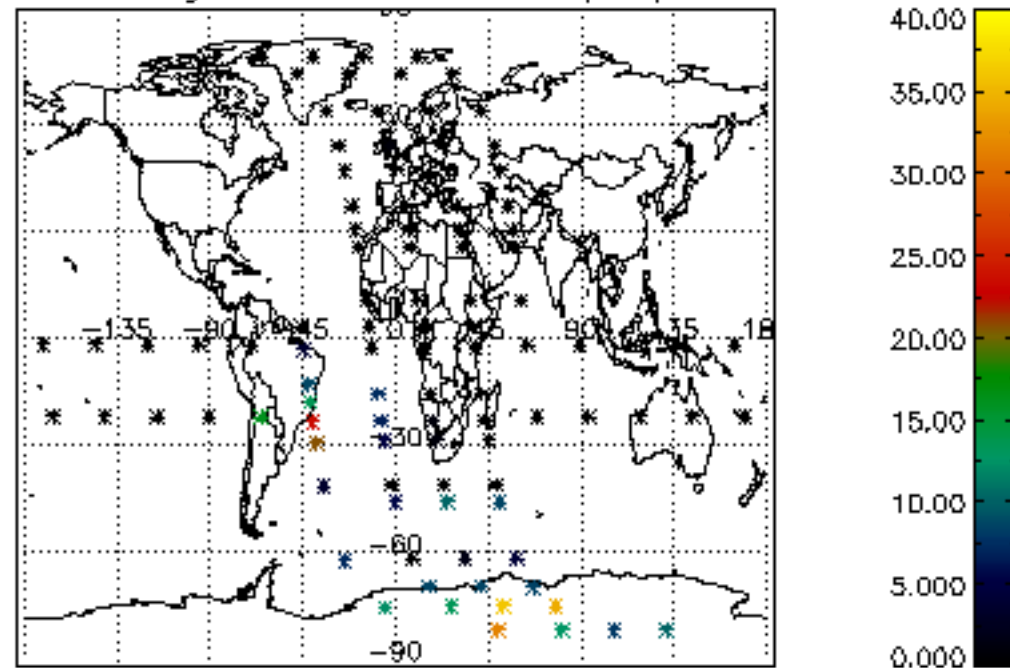
Percentage of datation errors per profile



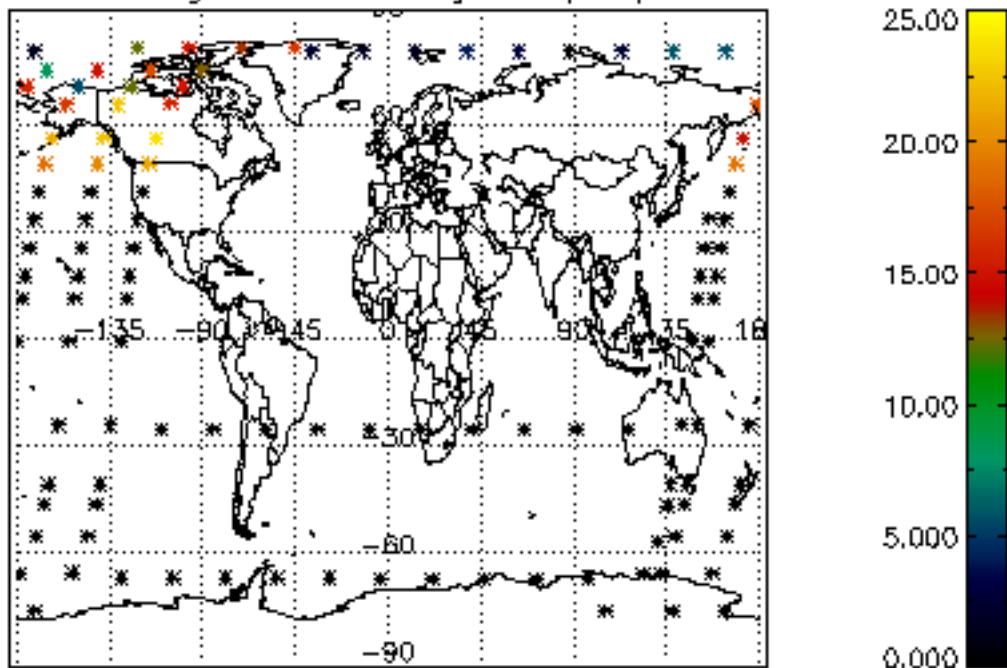
Percentage of star falling outside central band per profile



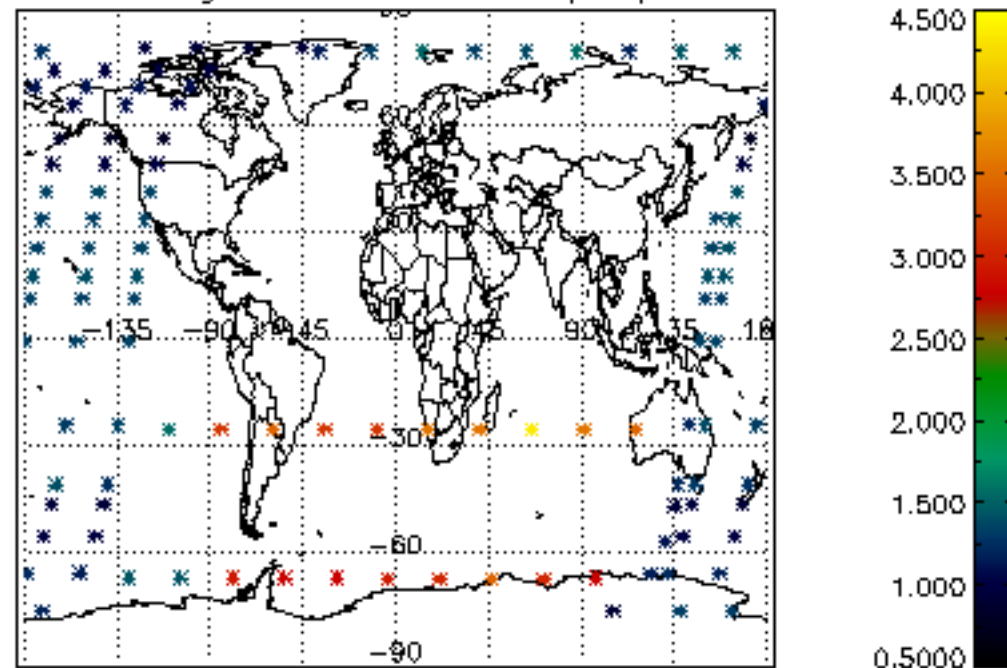
Percentage of saturation errors per profile



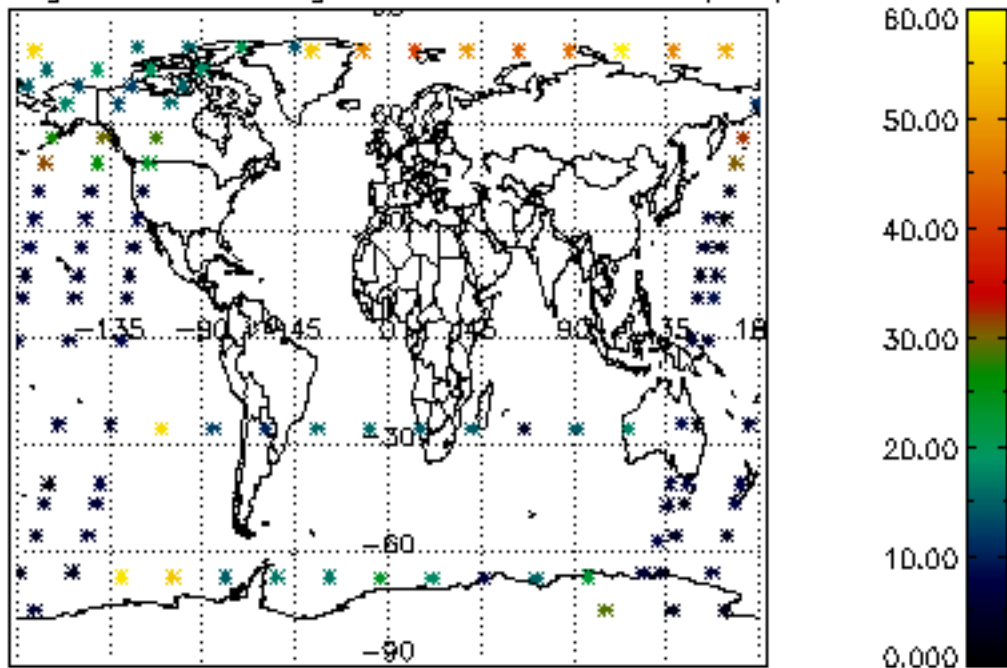
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

