

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 | 29APR2013 16:55:48 |
| Data source version | GOMOS/6.01 |
| Start time of products | 12-12-2010 (12DEC2010 00:00:00) |
| Stop time of products | 13-12-2010 (13DEC2010 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 396 |
| Nb of prods with errors | 0 |

2. Summary of processed GOM_NL__2P products.

| Nr | Filename | UTC Start time | Limb | Duration | Star Id | Star Name | Star Mag | Star Temp | Nb Meas | Orbit | Prod. error |
|----|---|----------------------|------------|----------|---------|-----------|----------|-----------|---------|-------|-------------|
| 1 | GOM_NL__2PRFIN20101212_000051_000000353097_00217_45921_3509.N1 | 12-DEC-2010 00:00:51 | Bright | 34.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 69 | 45921 | No |
| 2 | GOM_NL__2PRFIN20101212_0000710_000000393097_00217_45921_3510.N1 | 12-DEC-2010 00:07:10 | Bright | 39.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 78 | 45921 | No |
| 3 | GOM_NL__2PRFIN20101212_001048_000000503097_00217_45921_3511.N1 | 12-DEC-2010 00:10:48 | Bright | 50.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 100 | 45921 | No |
| 4 | GOM_NL__2PRFIN20101212_001642_000000513097_00217_45921_3512.N1 | 12-DEC-2010 00:16:42 | Twilight | 50.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 101 | 45921 | No |
| 5 | GOM_NL__2PRFIN20101212_002010_000000473097_00217_45921_3513.N1 | 12-DEC-2010 00:20:10 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 45921 | No |
| 6 | GOM_NL__2PRFIN20101212_002206_000000533097_00217_45921_3514.N1 | 12-DEC-2010 00:22:06 | Dark | 53.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 106 | 45921 | No |
| 7 | GOM_NL__2PRFIN20101212_002342_000000583097_00217_45921_3515.N1 | 12-DEC-2010 00:23:42 | Dark | 58.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 116 | 45921 | No |
| 8 | GOM_NL__2PRFIN20101212_002734_000000403097_00217_45921_3516.N1 | 12-DEC-2010 00:27:34 | Dark | 39.500 | 64 | Gam Cen | 2.2000 | 10600. | 79 | 45921 | No |
| 9 | GOM_NL__2PRFIN20101212_002908_000000443097_00217_45921_3517.N1 | 12-DEC-2010 00:29:08 | Dark | 44.000 | 99 | Del Cen | 2.5750 | 26000. | 88 | 45921 | No |
| 10 | GOM_NL__2PRFIN20101212_003245_000000463097_00218_45922_3500.N1 | 12-DEC-2010 00:32:45 | Dark | 45.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 91 | 45922 | No |
| 11 | GOM_NL__2PRFIN20101212_003647_000000423097_00218_45922_3501.N1 | 12-DEC-2010 00:36:47 | Dark | 41.500 | 71 | Iot Car | 2.2460 | 7700.0 | 83 | 45922 | No |
| 12 | GOM_NL__2PRFIN20101212_004119_000000483097_00218_45922_3502.N1 | 12-DEC-2010 00:41:19 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 45922 | No |
| 13 | GOM_NL__2PRFIN20101212_004346_000000463097_00218_45922_3503.N1 | 12-DEC-2010 00:43:46 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 45922 | No |
| 14 | GOM_NL__2PRFIN20101212_004617_000000583097_00218_45922_3504.N1 | 12-DEC-2010 00:46:17 | Dark | 58.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 116 | 45922 | No |
| 15 | GOM_NL__2PRFIN20101212_004940_000000563097_00218_45922_3505.N1 | 12-DEC-2010 00:49:40 | Straylight | 55.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 111 | 45922 | No |
| 16 | GOM_NL__2PRFIN20101212_005430_000000563097_00218_45922_3506.N1 | 12-DEC-2010 00:54:30 | Straylight | 55.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 111 | 45922 | No |
| 17 | GOM_NL__2PRFIN20101212_005809_000000573097_00218_45922_3507.N1 | 12-DEC-2010 00:58:09 | Straylight | 57.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 114 | 45922 | No |
| 18 | GOM_NL__2PRFIN20101212_010033_000000523097_00218_45922_3508.N1 | 12-DEC-2010 01:00:33 | Straylight | 52.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 104 | 45922 | No |
| 19 | GOM_NL__2PRFIN20101212_010258_000000503097_00218_45922_3509.N1 | 12-DEC-2010 01:02:58 | Twilight | 50.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 100 | 45922 | No |
| 20 | GOM_NL__2PRFIN20101212_010535_000000503097_00218_45922_3510.N1 | 12-DEC-2010 01:05:35 | Twilight | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 45922 | No |
| 21 | GOM_NL__2PRFIN20101212_010810_000000463097_00218_45922_3511.N1 | 12-DEC-2010 01:08:10 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45922 | No |
| 22 | GOM_NL__2PRFIN20101212_010950_000000373097_00218_45922_3512.N1 | 12-DEC-2010 01:09:50 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 45922 | No |
| 23 | GOM_NL__2PRFIN20101212_011209_000000363097_00218_45922_3513.N1 | 12-DEC-2010 01:12:09 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45922 | No |
| 24 | GOM_NL__2PRFIN20101212_011400_000000333097_00218_45922_3514.N1 | 12-DEC-2010 01:14:00 | Twilight | 33.000 | 107 | 37The Aur | 2.6490 | 11000. | 66 | 45922 | No |
| 25 | GOM_NL__2PRFIN20101212_011500_000000473097_00218_45922_3515.N1 | 12-DEC-2010 01:15:00 | Bright | 46.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 93 | 45922 | No |
| 26 | GOM_NL__2PRFIN20101212_013130_000000473097_00218_45922_3516.N1 | 12-DEC-2010 01:31:30 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45922 | No |
| 27 | GOM_NL__2PRFIN20101212_013526_000000603097_00218_45922_3517.N1 | 12-DEC-2010 01:35:26 | Bright | 60.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 120 | 45922 | No |
| 28 | GOM_NL__2PRFIN20101212_013752_000000573097_00218_45922_3518.N1 | 12-DEC-2010 01:37:52 | Bright | 57.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 114 | 45922 | No |
| 29 | GOM_NL__2PRFIN20101212_014105_000000373097_00218_45922_3519.N1 | 12-DEC-2010 01:41:05 | Bright | 37.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 74 | 45922 | No |
| 30 | GOM_NL__2PRFIN20101212_014724_000000383097_00218_45922_3520.N1 | 12-DEC-2010 01:47:24 | Bright | 38.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 76 | 45922 | No |
| 31 | GOM_NL__2PRFIN20101212_015102_000000483097_00218_45922_3521.N1 | 12-DEC-2010 01:51:02 | Bright | 47.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 95 | 45922 | No |
| 32 | GOM_NL__2PRFIN20101212_015656_000000483097_00218_45922_3522.N1 | 12-DEC-2010 01:56:56 | Twilight | 48.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 96 | 45922 | No |
| 33 | GOM_NL__2PRFIN20101212_020357_000000533097_00218_45922_3523.N1 | 12-DEC-2010 02:03:57 | Dark | 53.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 106 | 45922 | No |
| 34 | GOM_NL__2PRFIN20101212_020749_000000413097_00218_45922_3524.N1 | 12-DEC-2010 02:07:49 | Dark | 41.000 | 64 | Gam Cen | 2.2000 | 10600. | 82 | 45922 | No |
| 35 | GOM_NL__2PRFIN20101212_020922_000000423097_00218_45922_3525.N1 | 12-DEC-2010 02:09:22 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 45922 | No |
| 36 | GOM_NL__2PRFIN20101212_021300_000000443097_00219_45923_3509.N1 | 12-DEC-2010 02:13:00 | Dark | 44.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 88 | 45923 | No |
| 37 | GOM_NL__2PRFIN20101212_021702_000000413097_00219_45923_3510.N1 | 12-DEC-2010 02:17:02 | Dark | 41.000 | 71 | Iot Car | 2.2460 | 7700.0 | 82 | 45923 | No |
| 38 | GOM_NL__2PRFIN20101212_022134_000000483097_00219_45923_3511.N1 | 12-DEC-2010 02:21:34 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 45923 | No |
| 39 | GOM_NL__2PRFIN20101212_022400_000000543097_00219_45923_3512.N1 | 12-DEC-2010 02:24:00 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 45923 | No |
| 40 | GOM_NL__2PRFIN20101212_022632_000000583097_00219_45923_3513.N1 | 12-DEC-2010 02:26:32 | Dark | 57.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 115 | 45923 | No |
| 41 | GOM_NL__2PRFIN20101212_022954_000000583097_00219_45923_3514.N1 | 12-DEC-2010 02:29:54 | Straylight | 57.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 115 | 45923 | No |
| 42 | GOM_NL__2PRFIN20101212_023444_000000553097_00219_45923_3515.N1 | 12-DEC-2010 02:34:44 | Straylight | 54.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 109 | 45923 | No |

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|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20101212_023823_000000553097_00219_45923_3516.N1 | 12-DEC-2010 02:38:23 | Straylight | 55.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 110 | 45923 | No |
| 44 | GOM_NL__2PRFIN20101212_024047_000000533097_00219_45923_3517.N1 | 12-DEC-2010 02:40:47 | Straylight | 52.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 105 | 45923 | No |
| 45 | GOM_NL__2PRFIN20101212_024311_000000513097_00219_45923_3518.N1 | 12-DEC-2010 02:43:11 | Twi_and_stray | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45923 | No |
| 46 | GOM_NL__2PRFIN20101212_024549_000000563097_00219_45923_3519.N1 | 12-DEC-2010 02:45:49 | Twi_and_stray | 56.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 112 | 45923 | No |
| 47 | GOM_NL__2PRFIN20101212_024823_000000463097_00219_45923_3520.N1 | 12-DEC-2010 02:48:23 | Bright | 45.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 91 | 45923 | No |
| 48 | GOM_NL__2PRFIN20101212_025004_000000363097_00219_45923_3521.N1 | 12-DEC-2010 02:50:04 | Bright | 35.500 | 150 | 44Zet Per | 2.8900 | 28000. | 71 | 45923 | No |
| 49 | GOM_NL__2PRFIN20101212_025223_000000363097_00219_45923_3522.N1 | 12-DEC-2010 02:52:23 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45923 | No |
| 50 | GOM_NL__2PRFIN20101212_025413_000000333097_00219_45923_3523.N1 | 12-DEC-2010 02:54:13 | Twi_and_stray | 33.000 | 107 | 37The Aur | 2.6490 | 11000. | 66 | 45923 | No |
| 51 | GOM_NL__2PRFIN20101212_025514_000000473097_00219_45923_3524.N1 | 12-DEC-2010 02:55:14 | Bright | 46.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 93 | 45923 | No |
| 52 | GOM_NL__2PRFIN20101212_031144_000000483097_00219_45923_3525.N1 | 12-DEC-2010 03:11:44 | Bright | 48.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 96 | 45923 | No |
| 53 | GOM_NL__2PRFIN20101212_031540_000000443097_00219_45923_3526.N1 | 12-DEC-2010 03:15:40 | Bright | 44.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 88 | 45923 | No |
| 54 | GOM_NL__2PRFIN20101212_031806_000000413097_00219_45923_3527.N1 | 12-DEC-2010 03:18:06 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 45923 | No |
| 55 | GOM_NL__2PRFIN20101212_032119_000000363097_00219_45923_3528.N1 | 12-DEC-2010 03:21:19 | Bright | 36.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 72 | 45923 | No |
| 56 | GOM_NL__2PRFIN20101212_032738_000000583097_00219_45923_3529.N1 | 12-DEC-2010 03:27:38 | Bright | 58.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 116 | 45923 | No |
| 57 | GOM_NL__2PRFIN20101212_033117_000000483097_00219_45923_3530.N1 | 12-DEC-2010 03:31:17 | Bright | 47.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 95 | 45923 | No |
| 58 | GOM_NL__2PRFIN20101212_033711_000000533097_00219_45923_3531.N1 | 12-DEC-2010 03:37:11 | Twi_and_stray | 52.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 105 | 45923 | No |
| 59 | GOM_NL__2PRFIN20101212_034039_000000473097_00219_45923_3532.N1 | 12-DEC-2010 03:40:39 | Twilight | 47.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 94 | 45923 | No |
| 60 | GOM_NL__2PRFIN20101212_034236_000000533097_00219_45923_3533.N1 | 12-DEC-2010 03:42:36 | Dark | 53.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 106 | 45923 | No |
| 61 | GOM_NL__2PRFIN20101212_034412_000000533097_00219_45923_3534.N1 | 12-DEC-2010 03:44:12 | Dark | 52.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 105 | 45923 | No |
| 62 | GOM_NL__2PRFIN20101212_034804_000000403097_00219_45923_3535.N1 | 12-DEC-2010 03:48:04 | Dark | 39.500 | 64 | Gam Cen | 2.2000 | 10600. | 79 | 45923 | No |
| 63 | GOM_NL__2PRFIN20101212_034937_000000433097_00220_45924_3536.N1 | 12-DEC-2010 03:49:37 | Dark | 42.500 | 99 | Del Cen | 2.5750 | 26000. | 85 | 45924 | No |
| 64 | GOM_NL__2PRFIN20101212_035315_000000463097_00220_45924_3521.N1 | 12-DEC-2010 03:53:15 | Dark | 46.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 92 | 45924 | No |
| 65 | GOM_NL__2PRFIN20101212_035716_000000433097_00220_45924_3522.N1 | 12-DEC-2010 03:57:16 | Dark | 42.500 | 71 | Iot Car | 2.2460 | 7700.0 | 85 | 45924 | No |
| 66 | GOM_NL__2PRFIN20101212_040149_000000463097_00220_45924_3523.N1 | 12-DEC-2010 04:01:49 | Dark | 46.000 | 34 | Gam2Vel | 1.7930 | 23000. | 92 | 45924 | No |
| 67 | GOM_NL__2PRFIN20101212_040415_000000483097_00220_45924_3524.N1 | 12-DEC-2010 04:04:15 | Dark | 48.000 | 2 | Alp Car | -0.73600 | 7000.0 | 96 | 45924 | No |
| 68 | GOM_NL__2PRFIN20101212_040646_000000563097_00220_45924_3525.N1 | 12-DEC-2010 04:06:46 | Dark | 55.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 111 | 45924 | No |
| 69 | GOM_NL__2PRFIN20101212_041009_000000593097_00220_45924_3526.N1 | 12-DEC-2010 04:10:09 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 45924 | No |
| 70 | GOM_NL__2PRFIN20101212_041459_000000573097_00220_45924_3527.N1 | 12-DEC-2010 04:14:59 | Straylight | 57.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 114 | 45924 | No |
| 71 | GOM_NL__2PRFIN20101212_041837_000000533097_00220_45924_3528.N1 | 12-DEC-2010 04:18:37 | Straylight | 53.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 106 | 45924 | No |
| 72 | GOM_NL__2PRFIN20101212_042101_000000533097_00220_45924_3529.N1 | 12-DEC-2010 04:21:01 | Straylight | 52.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 105 | 45924 | No |
| 73 | GOM_NL__2PRFIN20101212_042326_000000503097_00220_45924_3530.N1 | 12-DEC-2010 04:23:26 | Twi_and_stray | 49.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 99 | 45924 | No |
| 74 | GOM_NL__2PRFIN20101212_042604_000000473097_00220_45924_3531.N1 | 12-DEC-2010 04:26:04 | Twi_and_stray | 46.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 93 | 45924 | No |
| 75 | GOM_NL__2PRFIN20101212_042837_000000453097_00220_45924_3532.N1 | 12-DEC-2010 04:28:37 | Bright | 45.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 90 | 45924 | No |
| 76 | GOM_NL__2PRFIN20101212_043038_000000463097_00220_45924_3533.N1 | 12-DEC-2010 04:30:38 | Bright | 45.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 91 | 45924 | No |
| 77 | GOM_NL__2PRFIN20101212_043237_000000363097_00220_45924_3534.N1 | 12-DEC-2010 04:32:37 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45924 | No |
| 78 | GOM_NL__2PRFIN20101212_043427_000000393097_00220_45924_3535.N1 | 12-DEC-2010 04:34:27 | Bright | 39.000 | 107 | 37The Aur | 2.6490 | 11000. | 78 | 45924 | No |
| 79 | GOM_NL__2PRFIN20101212_043634_000000453097_00220_45924_3536.N1 | 12-DEC-2010 04:36:34 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45924 | No |
| 80 | GOM_NL__2PRFIN20101212_045158_000000473097_00220_45924_3537.N1 | 12-DEC-2010 04:51:58 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45924 | No |
| 81 | GOM_NL__2PRFIN20101212_045554_000000443097_00220_45924_3538.N1 | 12-DEC-2010 04:55:54 | Bright | 43.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 87 | 45924 | No |
| 82 | GOM_NL__2PRFIN20101212_045820_000000383097_00220_45924_3539.N1 | 12-DEC-2010 04:58:20 | Bright | 37.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 75 | 45924 | No |
| 83 | GOM_NL__2PRFIN20101212_050133_000000373097_00220_45924_3540.N1 | 12-DEC-2010 05:01:33 | Bright | 36.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 73 | 45924 | No |
| 84 | GOM_NL__2PRFIN20101212_050753_000000403097_00220_45924_3541.N1 | 12-DEC-2010 05:07:53 | Bright | 39.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 79 | 45924 | No |
| 85 | GOM_NL__2PRFIN20101212_051131_000000493097_00220_45924_3542.N1 | 12-DEC-2010 05:11:31 | Bright | 48.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 97 | 45924 | No |
| 86 | GOM_NL__2PRFIN20101212_051726_000000493097_00220_45924_3543.N1 | 12-DEC-2010 05:17:26 | Twi_and_stray | 48.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 97 | 45924 | No |
| 87 | GOM_NL__2PRFIN20101212_052054_000000463097_00220_45924_3544.N1 | 12-DEC-2010 05:20:54 | Twilight | 46.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 92 | 45924 | No |
| 88 | GOM_NL__2PRFIN20101212_052252_000000543097_00220_45924_3545.N1 | 12-DEC-2010 05:22:52 | Dark | 54.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 108 | 45924 | No |
| 89 | GOM_NL__2PRFIN20101212_052427_000000553097_00220_45924_3546.N1 | 12-DEC-2010 05:24:27 | Dark | 55.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 110 | 45924 | No |
| 90 | GOM_NL__2PRFIN20101212_052818_000000423097_00220_45924_3547.N1 | 12-DEC-2010 05:28:18 | Dark | 41.500 | 64 | Gam Cen | 2.2000 | 10600. | 83 | 45924 | No |
| 91 | GOM_NL__2PRFIN20101212_052952_000000423097_00221_45925_3548.N1 | 12-DEC-2010 05:29:52 | Dark | 41.500 | 99 | Del Cen | 2.5750 | 26000. | 83 | 45925 | No |
| 92 | GOM_NL__2PRFIN20101212_053330_000000443097_00221_45925_3555.N1 | 12-DEC-2010 05:33:30 | Dark | 44.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 88 | 45925 | No |
| 93 | GOM_NL__2PRFIN20101212_053731_000000423097_00221_45925_3556.N1 | 12-DEC-2010 05:37:31 | Dark | 42.000 | 71 | Iot Car | 2.2460 | 7700.0 | 84 | 45925 | No |
| 94 | GOM_NL__2PRFIN20101212_054204_000000483097_00221_45925_3557.N1 | 12-DEC-2010 05:42:04 | Dark | 47.500 | 34 | Gam2Vel | 1.7930 | 23000. | 95 | 45925 | No |
| 95 | GOM_NL__2PRFIN20101212_054429_000000453097_00221_45925_3558.N1 | 12-DEC-2010 05:44:29 | Dark | 45.000 | 2 | Alp Car | -0.73600 | 7000.0 | 90 | 45925 | No |
| 96 | GOM_NL__2PRFIN20101212_054701_000000553097_00221_45925_3559.N1 | 12-DEC-2010 05:47:01 | Dark | 55.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 110 | 45925 | No |
| 97 | GOM_NL__2PRFIN20101212_055023_000000613097_00221_45925_3560.N1 | 12-DEC-2010 05:50:23 | Straylight | 61.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 122 | 45925 | No |
| 98 | GOM_NL__2PRFIN20101212_055513_000000573097_00221_45925_3561.N1 | 12-DEC-2010 05:55:13 | Straylight | 56.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 113 | 45925 | No |
| 99 | GOM_NL__2PRFIN20101212_055852_000000533097_00221_45925_3562.N1 | 12-DEC-2010 05:58:52 | Straylight | 53.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 106 | 45925 | No |
| 100 | GOM_NL__2PRFIN20101212_060115_000000523097_00221_45925_3563.N1 | 12-DEC-2010 06:01:15 | Straylight | 52.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 104 | 45925 | No |
| 101 | GOM_NL__2PRFIN20101212_060339_000000513097_00221_45925_3564.N1 | 12-DEC-2010 06:03:39 | Twi_and_stray | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45925 | No |

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|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 102 | GOM_NL__2PRFIN20101212_060618_000000563097_00221_45925_3565.N1 | 12-DEC-2010 06:06:18 | Twilight | 55.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 111 | 45925 | No |
| 103 | GOM_NL__2PRFIN20101212_060850_000000473097_00221_45925_3566.N1 | 12-DEC-2010 06:08:50 | Bright | 46.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 93 | 45925 | No |
| 104 | GOM_NL__2PRFIN20101212_061052_000000463097_00221_45925_3567.N1 | 12-DEC-2010 06:10:52 | Bright | 45.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 91 | 45925 | No |
| 105 | GOM_NL__2PRFIN20101212_061251_000000353097_00221_45925_3568.N1 | 12-DEC-2010 06:12:51 | Bright | 34.500 | 149 | 45Eps Per | 2.8880 | 30000. | 69 | 45925 | No |
| 106 | GOM_NL__2PRFIN20101212_061440_000000393097_00221_45925_3569.N1 | 12-DEC-2010 06:14:40 | Bright | 39.000 | 107 | 37The Aur | 2.6490 | 11000. | 78 | 45925 | No |
| 107 | GOM_NL__2PRFIN20101212_061647_000000443097_00221_45925_3570.N1 | 12-DEC-2010 06:16:47 | Bright | 44.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 88 | 45925 | No |
| 108 | GOM_NL__2PRFIN20101212_063211_000000453097_00221_45925_3571.N1 | 12-DEC-2010 06:32:11 | Bright | 44.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 89 | 45925 | No |
| 109 | GOM_NL__2PRFIN20101212_063608_000000423097_00221_45925_3572.N1 | 12-DEC-2010 06:36:08 | Bright | 42.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 84 | 45925 | No |
| 110 | GOM_NL__2PRFIN20101212_063835_000000393097_00221_45925_3573.N1 | 12-DEC-2010 06:38:35 | Bright | 38.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 77 | 45925 | No |
| 111 | GOM_NL__2PRFIN20101212_064147_000000373097_00221_45925_3574.N1 | 12-DEC-2010 06:41:47 | Bright | 37.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 74 | 45925 | No |
| 112 | GOM_NL__2PRFIN20101212_064807_000000393097_00221_45925_3575.N1 | 12-DEC-2010 06:48:07 | Bright | 39.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 78 | 45925 | No |
| 113 | GOM_NL__2PRFIN20101212_065146_000000693097_00221_45925_3576.N1 | 12-DEC-2010 06:51:46 | Bright | 69.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 138 | 45925 | No |
| 114 | GOM_NL__2PRFIN20101212_065741_000000573097_00221_45925_3577.N1 | 12-DEC-2010 06:57:41 | Twilight | 57.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 114 | 45925 | No |
| 115 | GOM_NL__2PRFIN20101212_070109_000000453097_00221_45925_3578.N1 | 12-DEC-2010 07:01:09 | Dark | 44.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 89 | 45925 | No |
| 116 | GOM_NL__2PRFIN20101212_070307_000000573097_00221_45925_3579.N1 | 12-DEC-2010 07:03:07 | Dark | 57.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 114 | 45925 | No |
| 117 | GOM_NL__2PRFIN20101212_070443_000000603097_00221_45925_3580.N1 | 12-DEC-2010 07:04:43 | Dark | 59.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 119 | 45925 | No |
| 118 | GOM_NL__2PRFIN20101212_070833_000000433097_00221_45925_3581.N1 | 12-DEC-2010 07:08:33 | Dark | 43.000 | 64 | Gam Cen | 2.2000 | 10600. | 86 | 45925 | No |
| 119 | GOM_NL__2PRFIN20101212_071007_000000423097_00222_45926_3582.N1 | 12-DEC-2010 07:10:07 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 45926 | No |
| 120 | GOM_NL__2PRFIN20101212_071345_000000473097_00222_45926_3609.N1 | 12-DEC-2010 07:13:45 | Dark | 46.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 93 | 45926 | No |
| 121 | GOM_NL__2PRFIN20101212_071746_000000423097_00222_45926_3610.N1 | 12-DEC-2010 07:17:46 | Dark | 41.500 | 71 | Iot Car | 2.2460 | 7700.0 | 83 | 45926 | No |
| 122 | GOM_NL__2PRFIN20101212_072218_000000573097_00222_45926_3611.N1 | 12-DEC-2010 07:22:18 | Dark | 56.500 | 34 | Gam2Vel | 1.7930 | 23000. | 113 | 45926 | No |
| 123 | GOM_NL__2PRFIN20101212_072444_000000453097_00222_45926_3612.N1 | 12-DEC-2010 07:24:44 | Dark | 45.000 | 2 | Alp Car | -0.73600 | 7000.0 | 90 | 45926 | No |
| 124 | GOM_NL__2PRFIN20101212_072716_000000553097_00222_45926_3613.N1 | 12-DEC-2010 07:27:16 | Dark | 55.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 110 | 45926 | No |
| 125 | GOM_NL__2PRFIN20101212_073038_000000573097_00222_45926_3614.N1 | 12-DEC-2010 07:30:38 | Straylight | 57.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 114 | 45926 | No |
| 126 | GOM_NL__2PRFIN20101212_073527_000000593097_00222_45926_3615.N1 | 12-DEC-2010 07:35:27 | Straylight | 58.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 117 | 45926 | No |
| 127 | GOM_NL__2PRFIN20101212_073906_000000533097_00222_45926_3616.N1 | 12-DEC-2010 07:39:06 | Straylight | 52.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 105 | 45926 | No |
| 128 | GOM_NL__2PRFIN20101212_074128_000000543097_00222_45926_3617.N1 | 12-DEC-2010 07:41:28 | Straylight | 53.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 107 | 45926 | No |
| 129 | GOM_NL__2PRFIN20101212_074353_000000523097_00222_45926_3618.N1 | 12-DEC-2010 07:43:53 | Twilight | 52.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 104 | 45926 | No |
| 130 | GOM_NL__2PRFIN20101212_074631_000000503097_00222_45926_3619.N1 | 12-DEC-2010 07:46:31 | Twilight | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 45926 | No |
| 131 | GOM_NL__2PRFIN20101212_074904_000000463097_00222_45926_3620.N1 | 12-DEC-2010 07:49:04 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45926 | No |
| 132 | GOM_NL__2PRFIN20101212_075106_000000473097_00222_45926_3621.N1 | 12-DEC-2010 07:51:06 | Bright | 46.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 93 | 45926 | No |
| 133 | GOM_NL__2PRFIN20101212_075305_000000373097_00222_45926_3622.N1 | 12-DEC-2010 07:53:05 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 45926 | No |
| 134 | GOM_NL__2PRFIN20101212_075453_000000453097_00222_45926_3623.N1 | 12-DEC-2010 07:54:53 | Bright | 45.000 | 107 | 37The Aur | 2.6490 | 11000. | 90 | 45926 | No |
| 135 | GOM_NL__2PRFIN20101212_075700_000000453097_00222_45926_3624.N1 | 12-DEC-2010 07:57:00 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45926 | No |
| 136 | GOM_NL__2PRFIN20101212_081225_000000473097_00222_45926_3625.N1 | 12-DEC-2010 08:12:25 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45926 | No |
| 137 | GOM_NL__2PRFIN20101212_081622_000000433097_00222_45926_3626.N1 | 12-DEC-2010 08:16:22 | Bright | 42.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 85 | 45926 | No |
| 138 | GOM_NL__2PRFIN20101212_081849_000000373097_00222_45926_3627.N1 | 12-DEC-2010 08:18:49 | Bright | 37.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 74 | 45926 | No |
| 139 | GOM_NL__2PRFIN20101212_082201_000000363097_00222_45926_3628.N1 | 12-DEC-2010 08:22:01 | Bright | 36.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 72 | 45926 | No |
| 140 | GOM_NL__2PRFIN20101212_082821_000000393097_00222_45926_3629.N1 | 12-DEC-2010 08:28:21 | Bright | 38.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 77 | 45926 | No |
| 141 | GOM_NL__2PRFIN20101212_083201_000000483097_00222_45926_3630.N1 | 12-DEC-2010 08:32:01 | Bright | 47.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 95 | 45926 | No |
| 142 | GOM_NL__2PRFIN20101212_083755_000000483097_00222_45926_3631.N1 | 12-DEC-2010 08:37:55 | Twilight | 48.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 96 | 45926 | No |
| 143 | GOM_NL__2PRFIN20101212_084124_000000433097_00222_45926_3632.N1 | 12-DEC-2010 08:41:24 | Twilight | 42.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 85 | 45926 | No |
| 144 | GOM_NL__2PRFIN20101212_084322_000000573097_00222_45926_3633.N1 | 12-DEC-2010 08:43:22 | Dark | 56.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 113 | 45926 | No |
| 145 | GOM_NL__2PRFIN20101212_084458_000000573097_00222_45926_3634.N1 | 12-DEC-2010 08:44:58 | Dark | 57.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 114 | 45926 | No |
| 146 | GOM_NL__2PRFIN20101212_084848_000000413097_00222_45926_3635.N1 | 12-DEC-2010 08:48:48 | Dark | 41.000 | 64 | Gam Cen | 2.2000 | 10600. | 82 | 45926 | No |
| 147 | GOM_NL__2PRFIN20101212_085021_000000433097_00223_45927_3636.N1 | 12-DEC-2010 08:50:21 | Dark | 42.500 | 99 | Del Cen | 2.5750 | 26000. | 85 | 45927 | No |
| 148 | GOM_NL__2PRFIN20101212_085400_000000453097_00223_45927_3627.N1 | 12-DEC-2010 08:54:00 | Dark | 45.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 90 | 45927 | No |
| 149 | GOM_NL__2PRFIN20101212_085801_000000413097_00223_45927_3628.N1 | 12-DEC-2010 08:58:01 | Dark | 41.000 | 71 | Iot Car | 2.2460 | 7700.0 | 82 | 45927 | No |
| 150 | GOM_NL__2PRFIN20101212_090233_000000473097_00223_45927_3629.N1 | 12-DEC-2010 09:02:33 | Dark | 47.000 | 34 | Gam2Vel | 1.7930 | 23000. | 94 | 45927 | No |
| 151 | GOM_NL__2PRFIN20101212_090458_000000463097_00223_45927_3630.N1 | 12-DEC-2010 09:04:58 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 45927 | No |
| 152 | GOM_NL__2PRFIN20101212_090731_000000543097_00223_45927_3631.N1 | 12-DEC-2010 09:07:31 | Dark | 54.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 108 | 45927 | No |
| 153 | GOM_NL__2PRFIN20101212_091052_000000583097_00223_45927_3632.N1 | 12-DEC-2010 09:10:52 | Straylight | 58.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 116 | 45927 | No |
| 154 | GOM_NL__2PRFIN20101212_091541_000000583097_00223_45927_3633.N1 | 12-DEC-2010 09:15:41 | Straylight | 58.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 116 | 45927 | No |
| 155 | GOM_NL__2PRFIN20101212_091920_000000573097_00223_45927_3634.N1 | 12-DEC-2010 09:19:20 | Straylight | 57.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 114 | 45927 | No |
| 156 | GOM_NL__2PRFIN20101212_092142_000000523097_00223_45927_3635.N1 | 12-DEC-2010 09:21:42 | Straylight | 52.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 104 | 45927 | No |
| 157 | GOM_NL__2PRFIN20101212_092407_000000523097_00223_45927_3636.N1 | 12-DEC-2010 09:24:07 | Twilight | 52.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 104 | 45927 | No |
| 158 | GOM_NL__2PRFIN20101212_092645_000000543097_00223_45927_3637.N1 | 12-DEC-2010 09:26:45 | Twilight | 53.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 107 | 45927 | No |
| 159 | GOM_NL__2PRFIN20101212_092917_000000463097_00223_45927_3638.N1 | 12-DEC-2010 09:29:17 | Bright | 45.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 91 | 45927 | No |
| 160 | GOM_NL__2PRFIN20101212_093119_000000463097_00223_45927_3639.N1 | 12-DEC-2010 09:31:19 | Bright | 45.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 91 | 45927 | No |

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|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 161 | GOM_NL__2PRFIN20101212_093319_000000363097_00223_45927_3640.N1 | 12-DEC-2010 09:33:19 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45927 | No |
| 162 | GOM_NL__2PRFIN20101212_093507_000000453097_00223_45927_3641.N1 | 12-DEC-2010 09:35:07 | Bright | 45.000 | 107 | 37The Aur | 2.6490 | 11000. | 90 | 45927 | No |
| 163 | GOM_NL__2PRFIN20101212_093714_000000443097_00223_45927_3642.N1 | 12-DEC-2010 09:37:14 | Bright | 44.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 88 | 45927 | No |
| 164 | GOM_NL__2PRFIN20101212_095238_000000483097_00223_45927_3643.N1 | 12-DEC-2010 09:52:38 | Bright | 47.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 95 | 45927 | No |
| 165 | GOM_NL__2PRFIN20101212_095636_000000403097_00223_45927_3644.N1 | 12-DEC-2010 09:56:36 | Bright | 39.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 79 | 45927 | No |
| 166 | GOM_NL__2PRFIN20101212_095903_000000413097_00223_45927_3645.N1 | 12-DEC-2010 09:59:03 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 45927 | No |
| 167 | GOM_NL__2PRFIN20101212_100216_000000373097_00223_45927_3646.N1 | 12-DEC-2010 10:02:16 | Bright | 36.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 73 | 45927 | No |
| 168 | GOM_NL__2PRFIN20101212_100836_000000403097_00223_45927_3647.N1 | 12-DEC-2010 10:08:36 | Bright | 39.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 79 | 45927 | No |
| 169 | GOM_NL__2PRFIN20101212_101215_000000493097_00223_45927_3648.N1 | 12-DEC-2010 10:12:15 | Bright | 49.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 98 | 45927 | No |
| 170 | GOM_NL__2PRFIN20101212_101810_000000523097_00223_45927_3649.N1 | 12-DEC-2010 10:18:10 | Twi_and_stray | 51.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 103 | 45927 | No |
| 171 | GOM_NL__2PRFIN20101212_102138_000000463097_00223_45927_3650.N1 | 12-DEC-2010 10:21:38 | Twilight | 46.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 92 | 45927 | No |
| 172 | GOM_NL__2PRFIN20101212_102337_000000543097_00223_45927_3651.N1 | 12-DEC-2010 10:23:37 | Dark | 53.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 107 | 45927 | No |
| 173 | GOM_NL__2PRFIN20101212_102513_000000533097_00223_45927_3652.N1 | 12-DEC-2010 10:25:13 | Dark | 52.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 105 | 45927 | No |
| 174 | GOM_NL__2PRFIN20101212_102902_000000433097_00223_45927_3653.N1 | 12-DEC-2010 10:29:02 | Dark | 42.500 | 64 | Gam Cen | 2.2000 | 10600. | 85 | 45927 | No |
| 175 | GOM_NL__2PRFIN20101212_103415_000000463097_00224_45928_3658.N1 | 12-DEC-2010 10:34:15 | Dark | 45.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 91 | 45928 | No |
| 176 | GOM_NL__2PRFIN20101212_103815_000000433097_00224_45928_3659.N1 | 12-DEC-2010 10:38:15 | Dark | 42.500 | 71 | lot Car | 2.2460 | 7700.0 | 85 | 45928 | No |
| 177 | GOM_NL__2PRFIN20101212_104248_000000533097_00224_45928_3660.N1 | 12-DEC-2010 10:42:48 | Dark | 52.500 | 34 | Gam2Vel | 1.7930 | 23000. | 105 | 45928 | No |
| 178 | GOM_NL__2PRFIN20101212_104513_000000513097_00224_45928_3661.N1 | 12-DEC-2010 10:45:13 | Dark | 50.500 | 2 | Alp Car | -0.73600 | 7000.0 | 101 | 45928 | No |
| 179 | GOM_NL__2PRFIN20101212_104745_000000553097_00224_45928_3662.N1 | 12-DEC-2010 10:47:45 | Dark | 55.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 110 | 45928 | No |
| 180 | GOM_NL__2PRFIN20101212_105107_000000563097_00224_45928_3663.N1 | 12-DEC-2010 10:51:07 | Straylight | 56.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 112 | 45928 | No |
| 181 | GOM_NL__2PRFIN20101212_105555_000000553097_00224_45928_3664.N1 | 12-DEC-2010 10:55:55 | Straylight | 55.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 110 | 45928 | No |
| 182 | GOM_NL__2PRFIN20101212_105934_000000593097_00224_45928_3665.N1 | 12-DEC-2010 10:59:34 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45928 | No |
| 183 | GOM_NL__2PRFIN20101212_110156_000000543097_00224_45928_3666.N1 | 12-DEC-2010 11:01:56 | Straylight | 53.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 107 | 45928 | No |
| 184 | GOM_NL__2PRFIN20101212_110421_000000513097_00224_45928_3667.N1 | 12-DEC-2010 11:04:21 | Twi_and_stray | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45928 | No |
| 185 | GOM_NL__2PRFIN20101212_110659_000000473097_00224_45928_3668.N1 | 12-DEC-2010 11:06:59 | Twi_and_stray | 47.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 94 | 45928 | No |
| 186 | GOM_NL__2PRFIN20101212_110931_000000463097_00224_45928_3669.N1 | 12-DEC-2010 11:09:31 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45928 | No |
| 187 | GOM_NL__2PRFIN20101212_111133_000000443097_00224_45928_3670.N1 | 12-DEC-2010 11:11:33 | Bright | 43.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 87 | 45928 | No |
| 188 | GOM_NL__2PRFIN20101212_111333_000000393097_00224_45928_3671.N1 | 12-DEC-2010 11:13:33 | Bright | 39.000 | 149 | 45Eps Per | 2.8880 | 30000. | 78 | 45928 | No |
| 189 | GOM_NL__2PRFIN20101212_111520_000000463097_00224_45928_3672.N1 | 12-DEC-2010 11:15:20 | Bright | 45.500 | 107 | 37The Aur | 2.6490 | 11000. | 91 | 45928 | No |
| 190 | GOM_NL__2PRFIN20101212_111727_000000453097_00224_45928_3673.N1 | 12-DEC-2010 11:17:27 | Bright | 44.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 89 | 45928 | No |
| 191 | GOM_NL__2PRFIN20101212_113252_000000483097_00224_45928_3674.N1 | 12-DEC-2010 11:32:52 | Bright | 47.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 95 | 45928 | No |
| 192 | GOM_NL__2PRFIN20101212_113650_000000393097_00224_45928_3675.N1 | 12-DEC-2010 11:36:50 | Bright | 39.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 78 | 45928 | No |
| 193 | GOM_NL__2PRFIN20101212_113917_000000393097_00224_45928_3676.N1 | 12-DEC-2010 11:39:17 | Bright | 38.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 77 | 45928 | No |
| 194 | GOM_NL__2PRFIN20101212_114230_000000363097_00224_45928_3677.N1 | 12-DEC-2010 11:42:30 | Bright | 36.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 72 | 45928 | No |
| 195 | GOM_NL__2PRFIN20101212_114850_000000453097_00224_45928_3678.N1 | 12-DEC-2010 11:48:50 | Bright | 44.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 89 | 45928 | No |
| 196 | GOM_NL__2PRFIN20101212_115230_000000473097_00224_45928_3679.N1 | 12-DEC-2010 11:52:30 | Bright | 47.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 94 | 45928 | No |
| 197 | GOM_NL__2PRFIN20101212_115824_000000523097_00224_45928_3680.N1 | 12-DEC-2010 11:58:24 | Twi_and_stray | 52.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 104 | 45928 | No |
| 198 | GOM_NL__2PRFIN20101212_120153_000000433097_00224_45928_3681.N1 | 12-DEC-2010 12:01:53 | Twilight | 43.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 86 | 45928 | No |
| 199 | GOM_NL__2PRFIN20101212_120352_000000563097_00224_45928_3682.N1 | 12-DEC-2010 12:03:52 | Dark | 55.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 111 | 45928 | No |
| 200 | GOM_NL__2PRFIN20101212_120528_000000543097_00224_45928_3683.N1 | 12-DEC-2010 12:05:28 | Dark | 54.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 108 | 45928 | No |
| 201 | GOM_NL__2PRFIN20101212_120917_000000423097_00224_45928_3684.N1 | 12-DEC-2010 12:09:17 | Dark | 41.500 | 64 | Gam Cen | 2.2000 | 10600. | 83 | 45928 | No |
| 202 | GOM_NL__2PRFIN20101212_121050_000000423097_00225_45929_3686.N1 | 12-DEC-2010 12:10:50 | Dark | 41.500 | 99 | Del Cen | 2.5750 | 26000. | 83 | 45929 | No |
| 203 | GOM_NL__2PRFIN20101212_121430_000000463097_00225_45929_3687.N1 | 12-DEC-2010 12:14:30 | Dark | 45.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 91 | 45929 | No |
| 204 | GOM_NL__2PRFIN20101212_121830_000000423097_00225_45929_3688.N1 | 12-DEC-2010 12:18:30 | Dark | 42.000 | 71 | lot Car | 2.2460 | 7700.0 | 84 | 45929 | No |
| 205 | GOM_NL__2PRFIN20101212_122303_000000523097_00225_45929_3689.N1 | 12-DEC-2010 12:23:03 | Dark | 51.500 | 34 | Gam2Vel | 1.7930 | 23000. | 103 | 45929 | No |
| 206 | GOM_NL__2PRFIN20101212_122527_000000463097_00225_45929_3690.N1 | 12-DEC-2010 12:25:27 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 45929 | No |
| 207 | GOM_NL__2PRFIN20101212_122800_000000513097_00225_45929_3691.N1 | 12-DEC-2010 12:28:00 | Dark | 51.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 102 | 45929 | No |
| 208 | GOM_NL__2PRFIN20101212_123121_000000543097_00225_45929_3692.N1 | 12-DEC-2010 12:31:21 | Straylight | 54.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 108 | 45929 | No |
| 209 | GOM_NL__2PRFIN20101212_123609_000000563097_00225_45929_3693.N1 | 12-DEC-2010 12:36:09 | Straylight | 55.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 111 | 45929 | No |
| 210 | GOM_NL__2PRFIN20101212_123948_000000593097_00225_45929_3694.N1 | 12-DEC-2010 12:39:48 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45929 | No |
| 211 | GOM_NL__2PRFIN20101212_124210_000000523097_00225_45929_3695.N1 | 12-DEC-2010 12:42:10 | Straylight | 52.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 104 | 45929 | No |
| 212 | GOM_NL__2PRFIN20101212_124435_000000513097_00225_45929_3696.N1 | 12-DEC-2010 12:44:35 | Twi_and_stray | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45929 | No |
| 213 | GOM_NL__2PRFIN20101212_124713_000000503097_00225_45929_3697.N1 | 12-DEC-2010 12:47:13 | Twi_and_stray | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 45929 | No |
| 214 | GOM_NL__2PRFIN20101212_124944_000000443097_00225_45929_3698.N1 | 12-DEC-2010 12:49:44 | Bright | 44.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 88 | 45929 | No |
| 215 | GOM_NL__2PRFIN20101212_125146_000000463097_00225_45929_3699.N1 | 12-DEC-2010 12:51:46 | Bright | 46.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 92 | 45929 | No |
| 216 | GOM_NL__2PRFIN20101212_125347_000000353097_00225_45929_3700.N1 | 12-DEC-2010 12:53:47 | Bright | 35.000 | 149 | 45Eps Per | 2.8880 | 30000. | 70 | 45929 | No |
| 217 | GOM_NL__2PRFIN20101212_125533_000000473097_00225_45929_3701.N1 | 12-DEC-2010 12:55:33 | Bright | 46.500 | 107 | 37The Aur | 2.6490 | 11000. | 93 | 45929 | No |
| 218 | GOM_NL__2PRFIN20101212_125740_000000453097_00225_45929_3702.N1 | 12-DEC-2010 12:57:40 | Bright | 44.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 89 | 45929 | No |
| 219 | GOM_NL__2PRFIN20101212_131305_000000473097_00225_45929_3703.N1 | 12-DEC-2010 13:13:05 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45929 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20101212_131704_000000423097_00225_45929_3704.N1 | 12-DEC-2010 13:17:04 | Bright | 41.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 83 | 45929 | No |
| 221 | GOM_NL__2PRFIN20101212_131930_000000373097_00225_45929_3705.N1 | 12-DEC-2010 13:19:30 | Bright | 37.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 74 | 45929 | No |
| 222 | GOM_NL__2PRFIN20101212_132244_000000503097_00225_45929_3706.N1 | 12-DEC-2010 13:22:44 | Bright | 49.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 99 | 45929 | No |
| 223 | GOM_NL__2PRFIN20101212_132904_000000393097_00225_45929_3707.N1 | 12-DEC-2010 13:29:04 | Bright | 39.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 78 | 45929 | No |
| 224 | GOM_NL__2PRFIN20101212_133244_000000643097_00225_45929_3708.N1 | 12-DEC-2010 13:32:44 | Bright | 63.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 127 | 45929 | No |
| 225 | GOM_NL__2PRFIN20101212_133839_000000503097_00225_45929_3709.N1 | 12-DEC-2010 13:38:39 | Twilight | 50.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 100 | 45929 | No |
| 226 | GOM_NL__2PRFIN20101212_134207_000000473097_00225_45929_3710.N1 | 12-DEC-2010 13:42:07 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 45929 | No |
| 227 | GOM_NL__2PRFIN20101212_134408_000000563097_00225_45929_3711.N1 | 12-DEC-2010 13:44:08 | Dark | 55.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 111 | 45929 | No |
| 228 | GOM_NL__2PRFIN20101212_134543_000000543097_00225_45929_3712.N1 | 12-DEC-2010 13:45:43 | Dark | 53.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 107 | 45929 | No |
| 229 | GOM_NL__2PRFIN20101212_134931_000000403097_00225_45929_3713.N1 | 12-DEC-2010 13:49:31 | Dark | 40.000 | 64 | Gam Cen | 2.2000 | 10600. | 80 | 45929 | No |
| 230 | GOM_NL__2PRFIN20101212_135105_000000423097_00226_45930_3719.N1 | 12-DEC-2010 13:51:05 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 45930 | No |
| 231 | GOM_NL__2PRFIN20101212_135444_000000443097_00226_45930_3720.N1 | 12-DEC-2010 13:54:44 | Dark | 44.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 88 | 45930 | No |
| 232 | GOM_NL__2PRFIN20101212_135844_000000423097_00226_45930_3721.N1 | 12-DEC-2010 13:58:44 | Dark | 42.000 | 71 | Iot Car | 2.2460 | 7700.0 | 84 | 45930 | No |
| 233 | GOM_NL__2PRFIN20101212_140317_000000493097_00226_45930_3722.N1 | 12-DEC-2010 14:03:17 | Dark | 48.500 | 34 | Gam2Vel | 1.7930 | 23000. | 97 | 45930 | No |
| 234 | GOM_NL__2PRFIN20101212_140541_000000473097_00226_45930_3723.N1 | 12-DEC-2010 14:05:41 | Dark | 46.500 | 2 | Alp Car | -0.73600 | 7000.0 | 93 | 45930 | No |
| 235 | GOM_NL__2PRFIN20101212_140814_000000533097_00226_45930_3724.N1 | 12-DEC-2010 14:08:14 | Dark | 52.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 105 | 45930 | No |
| 236 | GOM_NL__2PRFIN20101212_141136_000000553097_00226_45930_3725.N1 | 12-DEC-2010 14:11:36 | Straylight | 54.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 109 | 45930 | No |
| 237 | GOM_NL__2PRFIN20101212_141623_000000533097_00226_45930_3726.N1 | 12-DEC-2010 14:16:23 | Straylight | 53.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 106 | 45930 | No |
| 238 | GOM_NL__2PRFIN20101212_142002_000000593097_00226_45930_3727.N1 | 12-DEC-2010 14:20:02 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45930 | No |
| 239 | GOM_NL__2PRFIN20101212_142224_000000523097_00226_45930_3728.N1 | 12-DEC-2010 14:22:24 | Straylight | 51.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 103 | 45930 | No |
| 240 | GOM_NL__2PRFIN20101212_142448_000000513097_00226_45930_3729.N1 | 12-DEC-2010 14:24:48 | Twilight | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45930 | No |
| 241 | GOM_NL__2PRFIN20101212_142727_000000543097_00226_45930_3730.N1 | 12-DEC-2010 14:27:27 | Twilight | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 45930 | No |
| 242 | GOM_NL__2PRFIN20101212_142958_000000463097_00226_45930_3731.N1 | 12-DEC-2010 14:29:58 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45930 | No |
| 243 | GOM_NL__2PRFIN20101212_143200_000000473097_00226_45930_3732.N1 | 12-DEC-2010 14:32:00 | Bright | 46.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 93 | 45930 | No |
| 244 | GOM_NL__2PRFIN20101212_143401_000000383097_00226_45930_3733.N1 | 12-DEC-2010 14:34:01 | Bright | 37.500 | 149 | 45Eps Per | 2.8880 | 30000. | 75 | 45930 | No |
| 245 | GOM_NL__2PRFIN20101212_143547_000000463097_00226_45930_3734.N1 | 12-DEC-2010 14:35:47 | Bright | 46.000 | 107 | 37The Aur | 2.6490 | 11000. | 92 | 45930 | No |
| 246 | GOM_NL__2PRFIN20101212_143754_000000433097_00226_45930_3735.N1 | 12-DEC-2010 14:37:54 | Bright | 43.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 86 | 45930 | No |
| 247 | GOM_NL__2PRFIN20101212_145319_000000673097_00226_45930_3736.N1 | 12-DEC-2010 14:53:19 | Bright | 67.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 134 | 45930 | No |
| 248 | GOM_NL__2PRFIN20101212_145717_000000423097_00226_45930_3737.N1 | 12-DEC-2010 14:57:17 | Bright | 42.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 84 | 45930 | No |
| 249 | GOM_NL__2PRFIN20101212_145944_000000413097_00226_45930_3738.N1 | 12-DEC-2010 14:59:44 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 45930 | No |
| 250 | GOM_NL__2PRFIN20101212_150258_000000373097_00226_45930_3739.N1 | 12-DEC-2010 15:02:58 | Bright | 36.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 73 | 45930 | No |
| 251 | GOM_NL__2PRFIN20101212_150918_000000583097_00226_45930_3740.N1 | 12-DEC-2010 15:09:18 | Bright | 58.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 116 | 45930 | No |
| 252 | GOM_NL__2PRFIN20101212_151259_000000493097_00226_45930_3741.N1 | 12-DEC-2010 15:12:59 | Bright | 48.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 97 | 45930 | No |
| 253 | GOM_NL__2PRFIN20101212_151854_000000483097_00226_45930_3742.N1 | 12-DEC-2010 15:18:54 | Twilight | 48.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 96 | 45930 | No |
| 254 | GOM_NL__2PRFIN20101212_152222_000000473097_00226_45930_3743.N1 | 12-DEC-2010 15:22:22 | Twilight | 47.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 94 | 45930 | No |
| 255 | GOM_NL__2PRFIN20101212_152423_000000543097_00226_45930_3744.N1 | 12-DEC-2010 15:24:23 | Dark | 54.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 108 | 45930 | No |
| 256 | GOM_NL__2PRFIN20101212_152559_000000553097_00226_45930_3745.N1 | 12-DEC-2010 15:25:59 | Dark | 55.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 110 | 45930 | No |
| 257 | GOM_NL__2PRFIN20101212_152946_000000423097_00226_45930_3746.N1 | 12-DEC-2010 15:29:46 | Dark | 41.500 | 64 | Gam Cen | 2.2000 | 10600. | 83 | 45930 | No |
| 258 | GOM_NL__2PRFIN20101212_153120_000000413097_00227_45931_3776.N1 | 12-DEC-2010 15:31:20 | Dark | 41.000 | 99 | Del Cen | 2.5750 | 26000. | 82 | 45931 | No |
| 259 | GOM_NL__2PRFIN20101212_153459_000000463097_00227_45931_3777.N1 | 12-DEC-2010 15:34:59 | Dark | 45.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 91 | 45931 | No |
| 260 | GOM_NL__2PRFIN20101212_153859_000000413097_00227_45931_3778.N1 | 12-DEC-2010 15:38:59 | Dark | 40.500 | 71 | Iot Car | 2.2460 | 7700.0 | 81 | 45931 | No |
| 261 | GOM_NL__2PRFIN20101212_154332_000000483097_00227_45931_3779.N1 | 12-DEC-2010 15:43:32 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 45931 | No |
| 262 | GOM_NL__2PRFIN20101212_154556_000000493097_00227_45931_3780.N1 | 12-DEC-2010 15:45:56 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 45931 | No |
| 263 | GOM_NL__2PRFIN20101212_154829_000000563097_00227_45931_3781.N1 | 12-DEC-2010 15:48:29 | Dark | 55.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 111 | 45931 | No |
| 264 | GOM_NL__2PRFIN20101212_155150_000000553097_00227_45931_3782.N1 | 12-DEC-2010 15:51:50 | Straylight | 55.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 110 | 45931 | No |
| 265 | GOM_NL__2PRFIN20101212_155638_000000573097_00227_45931_3783.N1 | 12-DEC-2010 15:56:38 | Straylight | 57.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 114 | 45931 | No |
| 266 | GOM_NL__2PRFIN20101212_160016_000000593097_00227_45931_3784.N1 | 12-DEC-2010 16:00:16 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45931 | No |
| 267 | GOM_NL__2PRFIN20101212_160238_000000513097_00227_45931_3785.N1 | 12-DEC-2010 16:02:38 | Straylight | 50.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 101 | 45931 | No |
| 268 | GOM_NL__2PRFIN20101212_160502_000000523097_00227_45931_3786.N1 | 12-DEC-2010 16:05:02 | Twilight | 51.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 103 | 45931 | No |
| 269 | GOM_NL__2PRFIN20101212_160741_000000523097_00227_45931_3787.N1 | 12-DEC-2010 16:07:41 | Twilight | 51.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 103 | 45931 | No |
| 270 | GOM_NL__2PRFIN20101212_161011_000000463097_00227_45931_3788.N1 | 12-DEC-2010 16:10:11 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45931 | No |
| 271 | GOM_NL__2PRFIN20101212_161213_000000453097_00227_45931_3789.N1 | 12-DEC-2010 16:12:13 | Bright | 44.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 89 | 45931 | No |
| 272 | GOM_NL__2PRFIN20101212_161415_000000363097_00227_45931_3790.N1 | 12-DEC-2010 16:14:15 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45931 | No |
| 273 | GOM_NL__2PRFIN20101212_161600_000000473097_00227_45931_3791.N1 | 12-DEC-2010 16:16:00 | Bright | 46.500 | 107 | 37The Aur | 2.6490 | 11000. | 93 | 45931 | No |
| 274 | GOM_NL__2PRFIN20101212_161807_000000453097_00227_45931_3792.N1 | 12-DEC-2010 16:18:07 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45931 | No |
| 275 | GOM_NL__2PRFIN20101212_163332_000000473097_00227_45931_3793.N1 | 12-DEC-2010 16:33:32 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45931 | No |
| 276 | GOM_NL__2PRFIN20101212_163731_000000443097_00227_45931_3794.N1 | 12-DEC-2010 16:37:31 | Bright | 44.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 88 | 45931 | No |
| 277 | GOM_NL__2PRFIN20101212_163958_000000403097_00227_45931_3795.N1 | 12-DEC-2010 16:39:58 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 45931 | No |
| 278 | GOM_NL__2PRFIN20101212_164312_000000363097_00227_45931_3796.N1 | 12-DEC-2010 16:43:12 | Bright | 35.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 71 | 45931 | No |

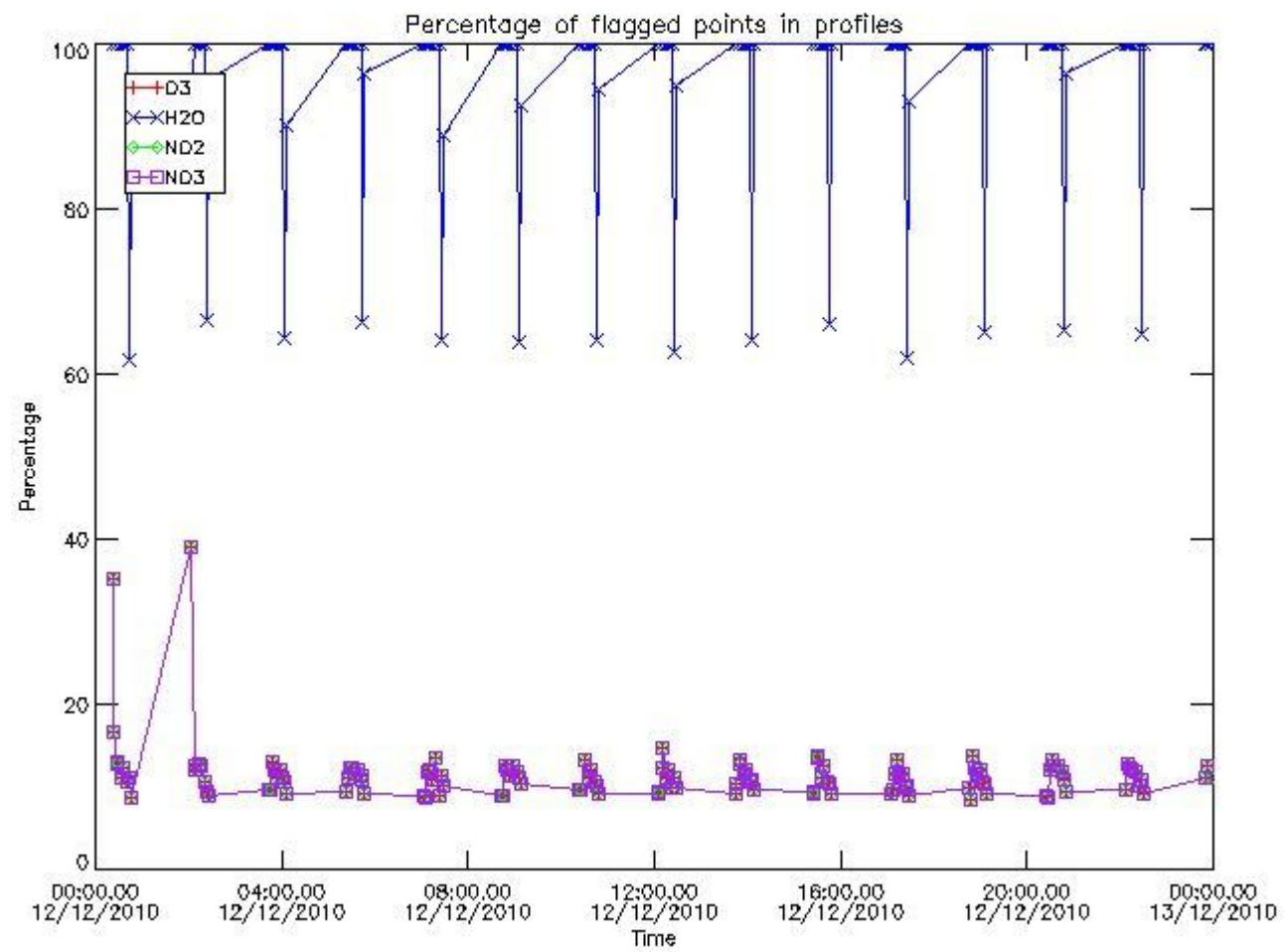
| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 279 | GOM_NL__2PRFIN20101212_164933_000000513097_00227_45931_3797.N1 | 12-DEC-2010 16:49:33 | Bright | 51.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 102 | 45931 | No |
| 280 | GOM_NL__2PRFIN20101212_165314_000000493097_00227_45931_3798.N1 | 12-DEC-2010 16:53:14 | Bright | 49.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 98 | 45931 | No |
| 281 | GOM_NL__2PRFIN20101212_165908_000000503097_00227_45931_3799.N1 | 12-DEC-2010 16:59:08 | Twilight | 49.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 99 | 45931 | No |
| 282 | GOM_NL__2PRFIN20101212_170237_000000503097_00227_45931_3800.N1 | 12-DEC-2010 17:02:37 | Twilight | 49.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 99 | 45931 | No |
| 283 | GOM_NL__2PRFIN20101212_170438_000000553097_00227_45931_3801.N1 | 12-DEC-2010 17:04:38 | Dark | 55.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 110 | 45931 | No |
| 284 | GOM_NL__2PRFIN20101212_170614_000000543097_00227_45931_3802.N1 | 12-DEC-2010 17:06:14 | Dark | 53.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 107 | 45931 | No |
| 285 | GOM_NL__2PRFIN20101212_171001_000000443097_00227_45931_3803.N1 | 12-DEC-2010 17:10:01 | Dark | 44.000 | 64 | Gam Cen | 2.2000 | 10600. | 88 | 45931 | No |
| 286 | GOM_NL__2PRFIN20101212_171135_000000423097_00228_45932_3791.N1 | 12-DEC-2010 17:11:35 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 45932 | No |
| 287 | GOM_NL__2PRFIN20101212_171514_000000453097_00228_45932_3792.N1 | 12-DEC-2010 17:15:14 | Dark | 45.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 90 | 45932 | No |
| 288 | GOM_NL__2PRFIN20101212_171914_000000443097_00228_45932_3793.N1 | 12-DEC-2010 17:19:14 | Dark | 44.000 | 71 | Iot Car | 2.2460 | 7700.0 | 88 | 45932 | No |
| 289 | GOM_NL__2PRFIN20101212_172347_000000513097_00228_45932_3794.N1 | 12-DEC-2010 17:23:47 | Dark | 51.000 | 34 | Gam2Vel | 1.7930 | 23000. | 102 | 45932 | No |
| 290 | GOM_NL__2PRFIN20101212_172610_000000503097_00228_45932_3795.N1 | 12-DEC-2010 17:26:10 | Dark | 50.000 | 2 | Alp Car | -0.73600 | 7000.0 | 100 | 45932 | No |
| 291 | GOM_NL__2PRFIN20101212_172844_000000583097_00228_45932_3796.N1 | 12-DEC-2010 17:28:44 | Dark | 57.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 115 | 45932 | No |
| 292 | GOM_NL__2PRFIN20101212_173205_000000553097_00228_45932_3797.N1 | 12-DEC-2010 17:32:05 | Straylight | 54.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 109 | 45932 | No |
| 293 | GOM_NL__2PRFIN20101212_173652_000000533097_00228_45932_3798.N1 | 12-DEC-2010 17:36:52 | Straylight | 52.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 105 | 45932 | No |
| 294 | GOM_NL__2PRFIN20101212_174030_000000513097_00228_45932_3799.N1 | 12-DEC-2010 17:40:30 | Straylight | 50.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 101 | 45932 | No |
| 295 | GOM_NL__2PRFIN20101212_174252_000000553097_00228_45932_3800.N1 | 12-DEC-2010 17:42:52 | Straylight | 55.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 110 | 45932 | No |
| 296 | GOM_NL__2PRFIN20101212_174516_000000523097_00228_45932_3801.N1 | 12-DEC-2010 17:45:16 | Twilight | 51.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 103 | 45932 | No |
| 297 | GOM_NL__2PRFIN20101212_174755_000000523097_00228_45932_3802.N1 | 12-DEC-2010 17:47:55 | Twilight | 51.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 103 | 45932 | No |
| 298 | GOM_NL__2PRFIN20101212_175025_000000453097_00228_45932_3803.N1 | 12-DEC-2010 17:50:25 | Bright | 45.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 90 | 45932 | No |
| 299 | GOM_NL__2PRFIN20101212_175227_000000453097_00228_45932_3804.N1 | 12-DEC-2010 17:52:27 | Bright | 45.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 90 | 45932 | No |
| 300 | GOM_NL__2PRFIN20101212_175429_000000363097_00228_45932_3805.N1 | 12-DEC-2010 17:54:29 | Bright | 35.500 | 149 | 45Eps Per | 2.8880 | 30000. | 71 | 45932 | No |
| 301 | GOM_NL__2PRFIN20101212_175613_000000463097_00228_45932_3806.N1 | 12-DEC-2010 17:56:13 | Bright | 46.000 | 107 | 37The Aur | 2.6490 | 11000. | 92 | 45932 | No |
| 302 | GOM_NL__2PRFIN20101212_175821_000000443097_00228_45932_3807.N1 | 12-DEC-2010 17:58:21 | Bright | 43.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 87 | 45932 | No |
| 303 | GOM_NL__2PRFIN20101212_181346_000000493097_00228_45932_3808.N1 | 12-DEC-2010 18:13:46 | Bright | 48.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 97 | 45932 | No |
| 304 | GOM_NL__2PRFIN20101212_181745_000000433097_00228_45932_3809.N1 | 12-DEC-2010 18:17:45 | Bright | 42.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 85 | 45932 | No |
| 305 | GOM_NL__2PRFIN20101212_182012_000000393097_00228_45932_3810.N1 | 12-DEC-2010 18:20:12 | Bright | 39.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 78 | 45932 | No |
| 306 | GOM_NL__2PRFIN20101212_182326_000000363097_00228_45932_3811.N1 | 12-DEC-2010 18:23:26 | Bright | 36.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 72 | 45932 | No |
| 307 | GOM_NL__2PRFIN20101212_182947_000000403097_00228_45932_3812.N1 | 12-DEC-2010 18:29:47 | Bright | 39.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 79 | 45932 | No |
| 308 | GOM_NL__2PRFIN20101212_183328_000000503097_00228_45932_3813.N1 | 12-DEC-2010 18:33:28 | Bright | 49.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 99 | 45932 | No |
| 309 | GOM_NL__2PRFIN20101212_183923_000000493097_00228_45932_3814.N1 | 12-DEC-2010 18:39:23 | Twilight | 49.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 98 | 45932 | No |
| 310 | GOM_NL__2PRFIN20101212_184252_000000473097_00228_45932_3815.N1 | 12-DEC-2010 18:42:52 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 45932 | No |
| 311 | GOM_NL__2PRFIN20101212_184453_000000573097_00228_45932_3816.N1 | 12-DEC-2010 18:44:53 | Dark | 56.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 113 | 45932 | No |
| 312 | GOM_NL__2PRFIN20101212_184629_000000603097_00228_45932_3817.N1 | 12-DEC-2010 18:46:29 | Dark | 60.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 120 | 45932 | No |
| 313 | GOM_NL__2PRFIN20101212_185015_000000413097_00228_45932_3818.N1 | 12-DEC-2010 18:50:15 | Dark | 40.500 | 64 | Gam Cen | 2.2000 | 10600. | 81 | 45932 | No |
| 314 | GOM_NL__2PRFIN20101212_185149_000000423097_00229_45933_3814.N1 | 12-DEC-2010 18:51:49 | Dark | 41.500 | 99 | Del Cen | 2.5750 | 26000. | 83 | 45933 | No |
| 315 | GOM_NL__2PRFIN20101212_185529_000000443097_00229_45933_3815.N1 | 12-DEC-2010 18:55:29 | Dark | 44.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 88 | 45933 | No |
| 316 | GOM_NL__2PRFIN20101212_185928_000000433097_00229_45933_3816.N1 | 12-DEC-2010 18:59:28 | Dark | 42.500 | 71 | Iot Car | 2.2460 | 7700.0 | 85 | 45933 | No |
| 317 | GOM_NL__2PRFIN20101212_190402_000000483097_00229_45933_3817.N1 | 12-DEC-2010 19:04:02 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 45933 | No |
| 318 | GOM_NL__2PRFIN20101212_190625_000000493097_00229_45933_3818.N1 | 12-DEC-2010 19:06:25 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 45933 | No |
| 319 | GOM_NL__2PRFIN20101212_190858_000000553097_00229_45933_3819.N1 | 12-DEC-2010 19:08:58 | Dark | 55.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 110 | 45933 | No |
| 320 | GOM_NL__2PRFIN20101212_191219_000000573097_00229_45933_3820.N1 | 12-DEC-2010 19:12:19 | Straylight | 56.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 113 | 45933 | No |
| 321 | GOM_NL__2PRFIN20101212_191706_000000563097_00229_45933_3821.N1 | 12-DEC-2010 19:17:06 | Straylight | 56.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 112 | 45933 | No |
| 322 | GOM_NL__2PRFIN20101212_192044_000000513097_00229_45933_3822.N1 | 12-DEC-2010 19:20:44 | Straylight | 51.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 102 | 45933 | No |
| 323 | GOM_NL__2PRFIN20101212_192305_000000533097_00229_45933_3823.N1 | 12-DEC-2010 19:23:05 | Straylight | 53.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 106 | 45933 | No |
| 324 | GOM_NL__2PRFIN20101212_192530_000000513097_00229_45933_3824.N1 | 12-DEC-2010 19:25:30 | Twilight | 51.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 102 | 45933 | No |
| 325 | GOM_NL__2PRFIN20101212_192809_000000513097_00229_45933_3825.N1 | 12-DEC-2010 19:28:09 | Twilight | 51.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 102 | 45933 | No |
| 326 | GOM_NL__2PRFIN20101212_193039_000000473097_00229_45933_3826.N1 | 12-DEC-2010 19:30:39 | Bright | 46.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 93 | 45933 | No |
| 327 | GOM_NL__2PRFIN20101212_193240_000000443097_00229_45933_3827.N1 | 12-DEC-2010 19:32:40 | Bright | 44.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 88 | 45933 | No |
| 328 | GOM_NL__2PRFIN20101212_193443_000000353097_00229_45933_3828.N1 | 12-DEC-2010 19:34:43 | Bright | 35.000 | 149 | 45Eps Per | 2.8880 | 30000. | 70 | 45933 | No |
| 329 | GOM_NL__2PRFIN20101212_193627_000000453097_00229_45933_3829.N1 | 12-DEC-2010 19:36:27 | Bright | 45.000 | 107 | 37The Aur | 2.6490 | 11000. | 90 | 45933 | No |
| 330 | GOM_NL__2PRFIN20101212_193834_000000443097_00229_45933_3830.N1 | 12-DEC-2010 19:38:34 | Bright | 44.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 88 | 45933 | No |
| 331 | GOM_NL__2PRFIN20101212_195400_000000673097_00229_45933_3831.N1 | 12-DEC-2010 19:54:00 | Bright | 67.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 134 | 45933 | No |
| 332 | GOM_NL__2PRFIN20101212_195759_000000433097_00229_45933_3832.N1 | 12-DEC-2010 19:57:59 | Bright | 43.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 86 | 45933 | No |
| 333 | GOM_NL__2PRFIN20101212_200027_000000413097_00229_45933_3833.N1 | 12-DEC-2010 20:00:27 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 45933 | No |
| 334 | GOM_NL__2PRFIN20101212_200340_000000383097_00229_45933_3834.N1 | 12-DEC-2010 20:03:40 | Bright | 37.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 75 | 45933 | No |
| 335 | GOM_NL__2PRFIN20101212_201001_000000413097_00229_45933_3835.N1 | 12-DEC-2010 20:10:01 | Bright | 40.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 81 | 45933 | No |
| 336 | GOM_NL__2PRFIN20101212_201343_000000503097_00229_45933_3836.N1 | 12-DEC-2010 20:13:43 | Bright | 50.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 100 | 45933 | No |
| 337 | GOM_NL__2PRFIN20101212_201938_000000493097_00229_45933_3837.N1 | 12-DEC-2010 20:19:38 | Twilight | 48.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 97 | 45933 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 338 | GOM_NL__2PRFIN20101212_202306_000000493097_00229_45933_3838.N1 | 12-DEC-2010 20:23:06 | Twilight | 48.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 97 | 45933 | No |
| 339 | GOM_NL__2PRFIN20101212_202509_000000573097_00229_45933_3839.N1 | 12-DEC-2010 20:25:09 | Dark | 56.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 113 | 45933 | No |
| 340 | GOM_NL__2PRFIN20101212_202644_000000593097_00229_45933_3840.N1 | 12-DEC-2010 20:26:44 | Dark | 59.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 118 | 45933 | No |
| 341 | GOM_NL__2PRFIN20101212_203030_000000423097_00229_45933_3841.N1 | 12-DEC-2010 20:30:30 | Dark | 42.000 | 64 | Gam Cen | 2.2000 | 10600. | 84 | 45933 | No |
| 342 | GOM_NL__2PRFIN20101212_203204_000000433097_00230_45934_3848.N1 | 12-DEC-2010 20:32:04 | Dark | 42.500 | 99 | Del Cen | 2.5750 | 26000. | 85 | 45934 | No |
| 343 | GOM_NL__2PRFIN20101212_203544_000000453097_00230_45934_3849.N1 | 12-DEC-2010 20:35:44 | Dark | 45.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 90 | 45934 | No |
| 344 | GOM_NL__2PRFIN20101212_203943_000000413097_00230_45934_3850.N1 | 12-DEC-2010 20:39:43 | Dark | 41.000 | 71 | Iot Car | 2.2460 | 7700.0 | 82 | 45934 | No |
| 345 | GOM_NL__2PRFIN20101212_204417_000000523097_00230_45934_3851.N1 | 12-DEC-2010 20:44:17 | Dark | 51.500 | 34 | Gam2Vel | 1.7930 | 23000. | 103 | 45934 | No |
| 346 | GOM_NL__2PRFIN20101212_204639_000000473097_00230_45934_3852.N1 | 12-DEC-2010 20:46:39 | Dark | 46.500 | 2 | Alp Car | -0.73600 | 7000.0 | 93 | 45934 | No |
| 347 | GOM_NL__2PRFIN20101212_204913_000000553097_00230_45934_3853.N1 | 12-DEC-2010 20:49:13 | Dark | 54.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 109 | 45934 | No |
| 348 | GOM_NL__2PRFIN20101212_205234_000000563097_00230_45934_3854.N1 | 12-DEC-2010 20:52:34 | Straylight | 55.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 111 | 45934 | No |
| 349 | GOM_NL__2PRFIN20101212_205720_000000573097_00230_45934_3855.N1 | 12-DEC-2010 20:57:20 | Straylight | 56.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 113 | 45934 | No |
| 350 | GOM_NL__2PRFIN20101212_210058_000000523097_00230_45934_3856.N1 | 12-DEC-2010 21:00:58 | Straylight | 52.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 104 | 45934 | No |
| 351 | GOM_NL__2PRFIN20101212_210319_000000533097_00230_45934_3857.N1 | 12-DEC-2010 21:03:19 | Straylight | 52.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 105 | 45934 | No |
| 352 | GOM_NL__2PRFIN20101212_210544_000000493097_00230_45934_3858.N1 | 12-DEC-2010 21:05:44 | Twi_and_stray | 48.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 97 | 45934 | No |
| 353 | GOM_NL__2PRFIN20101212_210823_000000503097_00230_45934_3859.N1 | 12-DEC-2010 21:08:23 | Twi_and_stray | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 45934 | No |
| 354 | GOM_NL__2PRFIN20101212_211052_000000453097_00230_45934_3860.N1 | 12-DEC-2010 21:10:52 | Bright | 44.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 89 | 45934 | No |
| 355 | GOM_NL__2PRFIN20101212_211254_000000443097_00230_45934_3861.N1 | 12-DEC-2010 21:12:54 | Bright | 43.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 87 | 45934 | No |
| 356 | GOM_NL__2PRFIN20101212_211457_000000353097_00230_45934_3862.N1 | 12-DEC-2010 21:14:57 | Bright | 35.000 | 149 | 45Eps Per | 2.8880 | 30000. | 70 | 45934 | No |
| 357 | GOM_NL__2PRFIN20101212_211640_000000463097_00230_45934_3863.N1 | 12-DEC-2010 21:16:40 | Bright | 45.500 | 107 | 37The Aur | 2.6490 | 11000. | 91 | 45934 | No |
| 358 | GOM_NL__2PRFIN20101212_211847_000000453097_00230_45934_3864.N1 | 12-DEC-2010 21:18:47 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45934 | No |
| 359 | GOM_NL__2PRFIN20101212_213413_000000473097_00230_45934_3865.N1 | 12-DEC-2010 21:34:13 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45934 | No |
| 360 | GOM_NL__2PRFIN20101212_213813_000000393097_00230_45934_3866.N1 | 12-DEC-2010 21:38:13 | Bright | 39.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 78 | 45934 | No |
| 361 | GOM_NL__2PRFIN20101212_214040_000000403097_00230_45934_3867.N1 | 12-DEC-2010 21:40:40 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 45934 | No |
| 362 | GOM_NL__2PRFIN20101212_214354_000000373097_00230_45934_3868.N1 | 12-DEC-2010 21:43:54 | Bright | 37.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 74 | 45934 | No |
| 363 | GOM_NL__2PRFIN20101212_215016_000000403097_00230_45934_3869.N1 | 12-DEC-2010 21:50:16 | Bright | 39.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 79 | 45934 | No |
| 364 | GOM_NL__2PRFIN20101212_215357_000000503097_00230_45934_3870.N1 | 12-DEC-2010 21:53:57 | Bright | 50.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 100 | 45934 | No |
| 365 | GOM_NL__2PRFIN20101212_215952_000000503097_00230_45934_3871.N1 | 12-DEC-2010 21:59:52 | Twi_and_stray | 50.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 100 | 45934 | No |
| 366 | GOM_NL__2PRFIN20101212_220321_000000493097_00230_45934_3872.N1 | 12-DEC-2010 22:03:21 | Twilight | 49.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 98 | 45934 | No |
| 367 | GOM_NL__2PRFIN20101212_220700_000000533097_00230_45934_3873.N1 | 12-DEC-2010 22:07:00 | Dark | 52.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 105 | 45934 | No |
| 368 | GOM_NL__2PRFIN20101212_221044_000000403097_00230_45934_3874.N1 | 12-DEC-2010 22:10:44 | Dark | 40.000 | 64 | Gam Cen | 2.2000 | 10600. | 80 | 45934 | No |
| 369 | GOM_NL__2PRFIN20101212_221219_000000423097_00231_45935_3883.N1 | 12-DEC-2010 22:12:19 | Dark | 41.500 | 99 | Del Cen | 2.5750 | 26000. | 83 | 45935 | No |
| 370 | GOM_NL__2PRFIN20101212_221559_000000473097_00231_45935_3884.N1 | 12-DEC-2010 22:15:59 | Dark | 46.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 93 | 45935 | No |
| 371 | GOM_NL__2PRFIN20101212_221958_000000433097_00231_45935_3885.N1 | 12-DEC-2010 22:19:58 | Dark | 43.000 | 71 | Iot Car | 2.2460 | 7700.0 | 86 | 45935 | No |
| 372 | GOM_NL__2PRFIN20101212_222431_000000513097_00231_45935_3886.N1 | 12-DEC-2010 22:24:31 | Dark | 50.500 | 34 | Gam2Vel | 1.7930 | 23000. | 101 | 45935 | No |
| 373 | GOM_NL__2PRFIN20101212_222654_000000483097_00231_45935_3887.N1 | 12-DEC-2010 22:26:54 | Dark | 47.500 | 2 | Alp Car | -0.73600 | 7000.0 | 95 | 45935 | No |
| 374 | GOM_NL__2PRFIN20101212_222928_000000563097_00231_45935_3888.N1 | 12-DEC-2010 22:29:28 | Dark | 55.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 111 | 45935 | No |
| 375 | GOM_NL__2PRFIN20101212_223248_000000593097_00231_45935_3889.N1 | 12-DEC-2010 22:32:48 | Straylight | 58.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 117 | 45935 | No |
| 376 | GOM_NL__2PRFIN20101212_223734_000000543097_00231_45935_3890.N1 | 12-DEC-2010 22:37:34 | Straylight | 53.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 107 | 45935 | No |
| 377 | GOM_NL__2PRFIN20101212_224112_000000593097_00231_45935_3891.N1 | 12-DEC-2010 22:41:12 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45935 | No |
| 378 | GOM_NL__2PRFIN20101212_224333_000000513097_00231_45935_3892.N1 | 12-DEC-2010 22:43:33 | Straylight | 50.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 101 | 45935 | No |
| 379 | GOM_NL__2PRFIN20101212_224557_000000513097_00231_45935_3893.N1 | 12-DEC-2010 22:45:57 | Twi_and_stray | 51.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 102 | 45935 | No |
| 380 | GOM_NL__2PRFIN20101212_224837_000000513097_00231_45935_3894.N1 | 12-DEC-2010 22:48:37 | Twi_and_stray | 50.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 101 | 45935 | No |
| 381 | GOM_NL__2PRFIN20101212_225106_000000443097_00231_45935_3895.N1 | 12-DEC-2010 22:51:06 | Bright | 44.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 88 | 45935 | No |
| 382 | GOM_NL__2PRFIN20101212_225307_000000453097_00231_45935_3896.N1 | 12-DEC-2010 22:53:07 | Bright | 44.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 89 | 45935 | No |
| 383 | GOM_NL__2PRFIN20101212_225511_000000363097_00231_45935_3897.N1 | 12-DEC-2010 22:55:11 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45935 | No |
| 384 | GOM_NL__2PRFIN20101212_225653_000000463097_00231_45935_3898.N1 | 12-DEC-2010 22:56:53 | Bright | 45.500 | 107 | 37The Aur | 2.6490 | 11000. | 91 | 45935 | No |
| 385 | GOM_NL__2PRFIN20101212_225901_000000453097_00231_45935_3899.N1 | 12-DEC-2010 22:59:01 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45935 | No |
| 386 | GOM_NL__2PRFIN20101212_231427_000000483097_00231_45935_3900.N1 | 12-DEC-2010 23:14:27 | Bright | 47.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 95 | 45935 | No |
| 387 | GOM_NL__2PRFIN20101212_231826_000000413097_00231_45935_3901.N1 | 12-DEC-2010 23:18:26 | Bright | 41.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 82 | 45935 | No |
| 388 | GOM_NL__2PRFIN20101212_232054_000000573097_00231_45935_3902.N1 | 12-DEC-2010 23:20:54 | Bright | 57.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 114 | 45935 | No |
| 389 | GOM_NL__2PRFIN20101212_232408_000000363097_00231_45935_3903.N1 | 12-DEC-2010 23:24:08 | Bright | 35.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 71 | 45935 | No |
| 390 | GOM_NL__2PRFIN20101212_233030_000000403097_00231_45935_3904.N1 | 12-DEC-2010 23:30:30 | Bright | 40.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 80 | 45935 | No |
| 391 | GOM_NL__2PRFIN20101212_233412_000000703097_00231_45935_3905.N1 | 12-DEC-2010 23:34:12 | Bright | 70.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 140 | 45935 | No |
| 392 | GOM_NL__2PRFIN20101212_234007_000000493097_00231_45935_3906.N1 | 12-DEC-2010 23:40:07 | Twi_and_stray | 49.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 98 | 45935 | No |
| 393 | GOM_NL__2PRFIN20101212_234336_000000473097_00231_45935_3907.N1 | 12-DEC-2010 23:43:36 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 45935 | No |
| 394 | GOM_NL__2PRFIN20101212_235059_000000463097_00231_45935_3908.N1 | 12-DEC-2010 23:50:59 | Dark | 45.500 | 64 | Gam Cen | 2.2000 | 10600. | 91 | 45935 | No |
| 395 | GOM_NL__2PRFIN20101212_235233_000000413097_00232_45936_3913.N1 | 12-DEC-2010 23:52:33 | Dark | 41.000 | 99 | Del Cen | 2.5750 | 26000. | 82 | 45936 | No |
| 396 | GOM_NL__2PRFIN20101212_235614_000000463097_00232_45936_3914.N1 | 12-DEC-2010 23:56:14 | Dark | 46.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 92 | 45936 | No |

3. Quality information per product

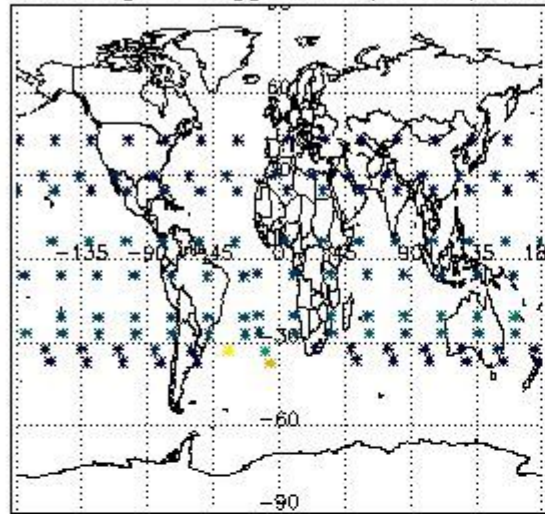
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

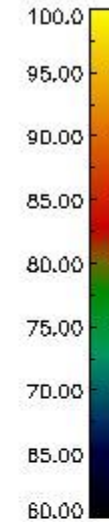
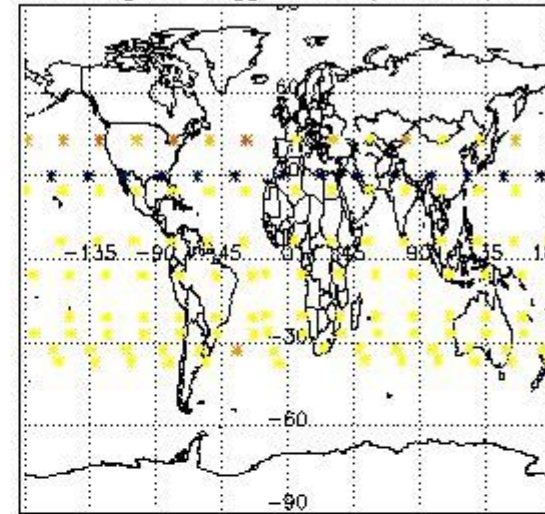


3.2 Plot quality information per product (world map)

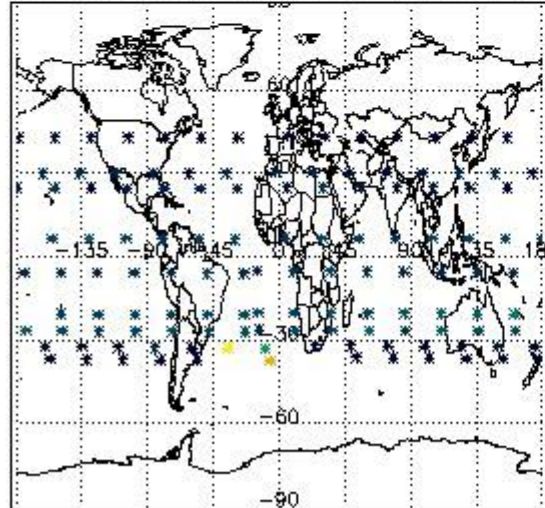
Percentage of flagged data per O3 profile



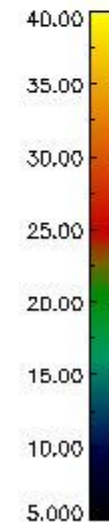
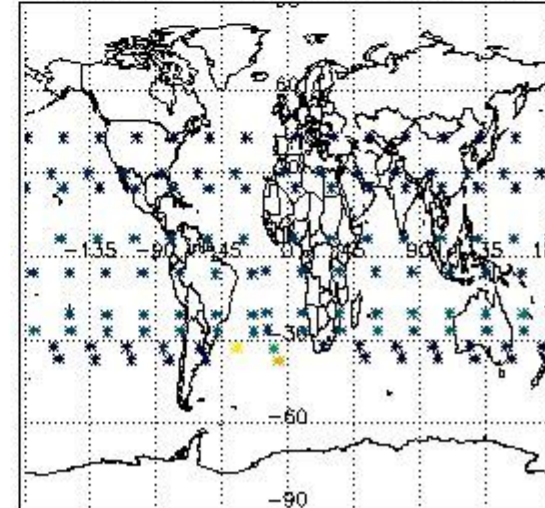
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

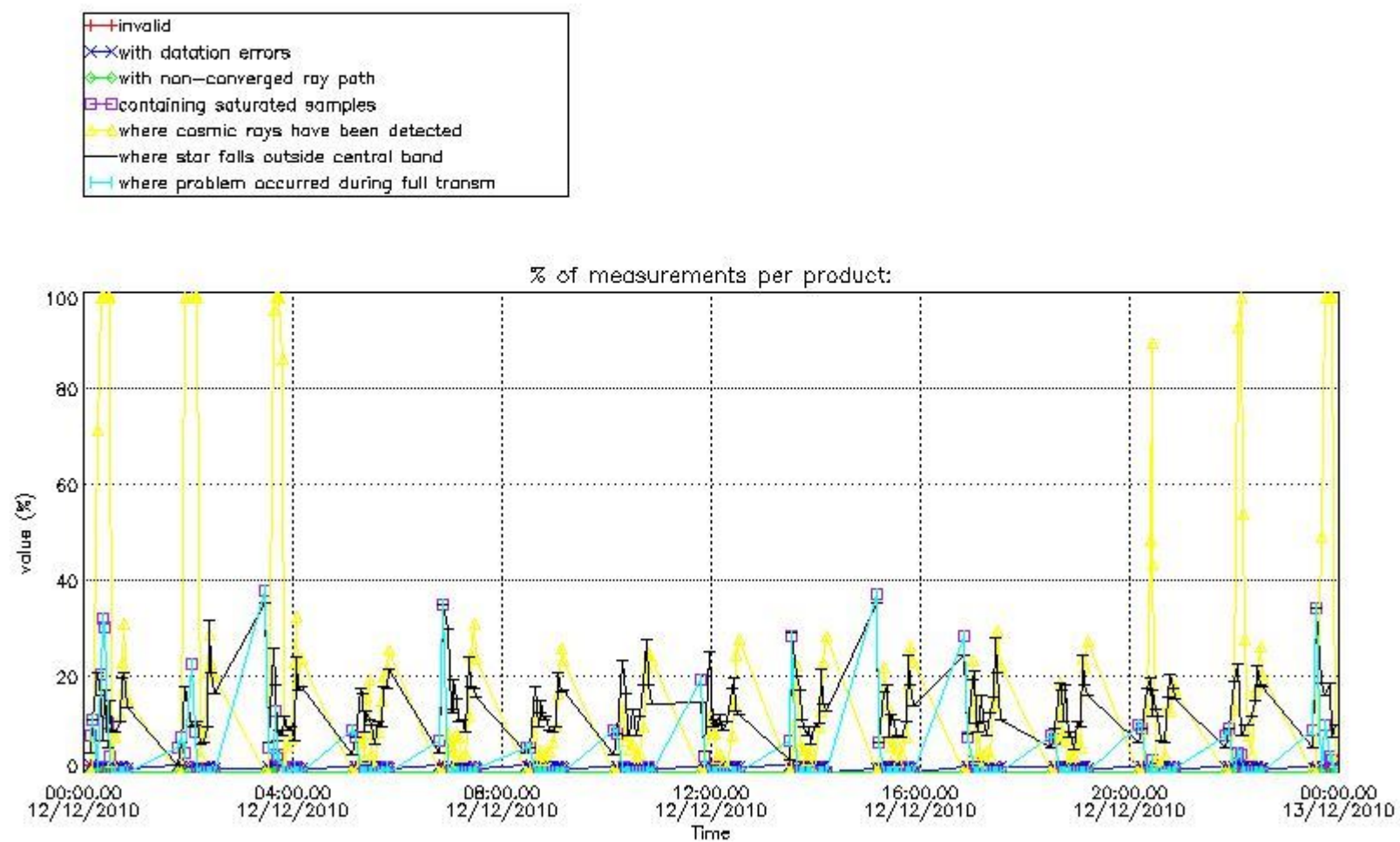


4. Level 1 quality information per product

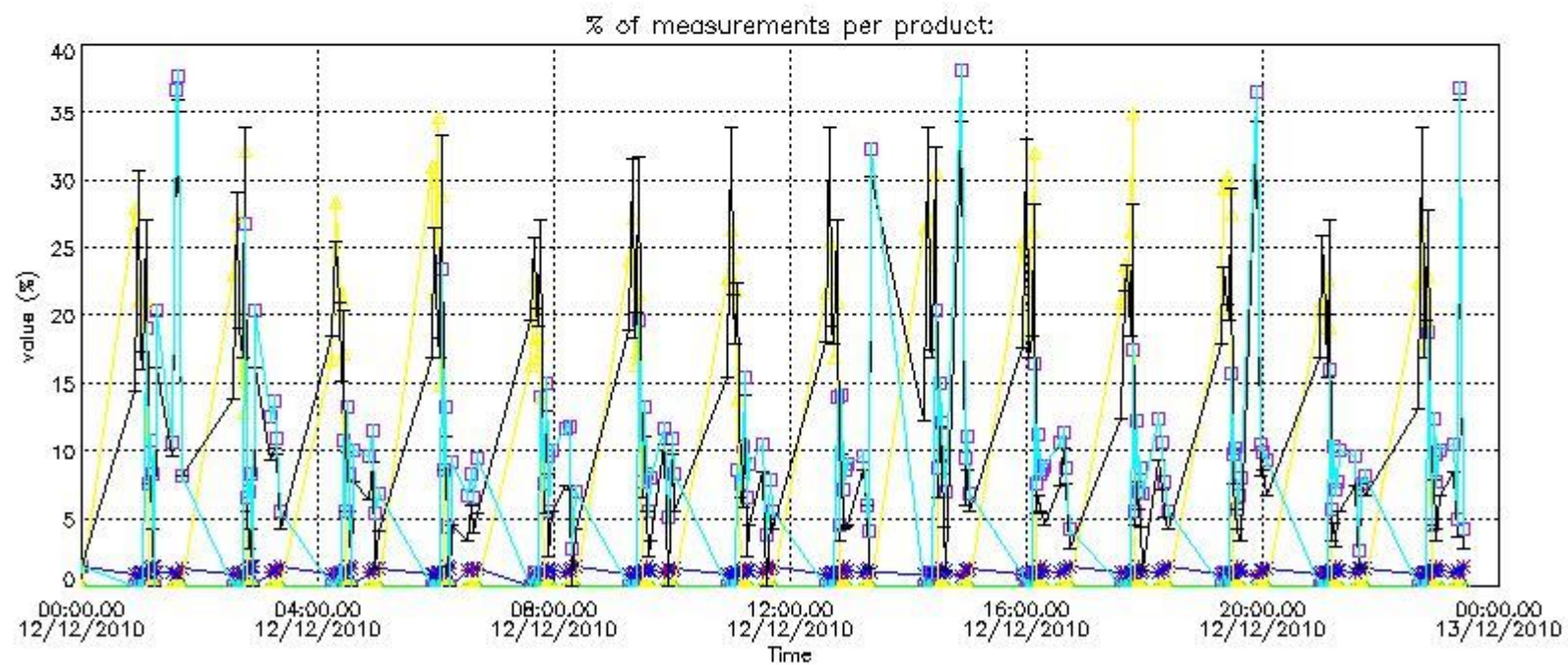
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

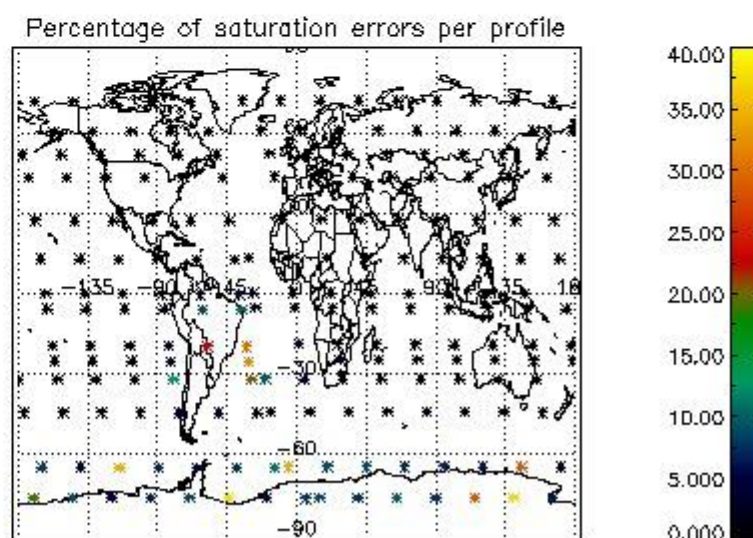
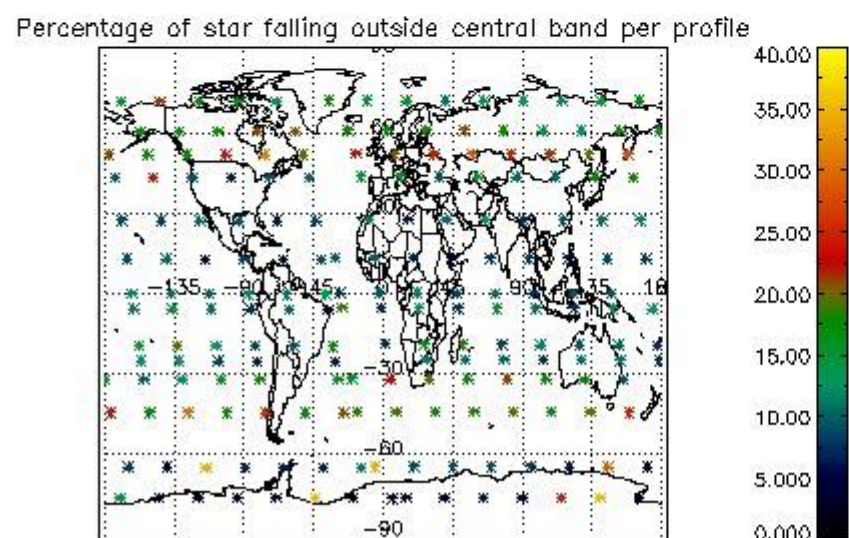
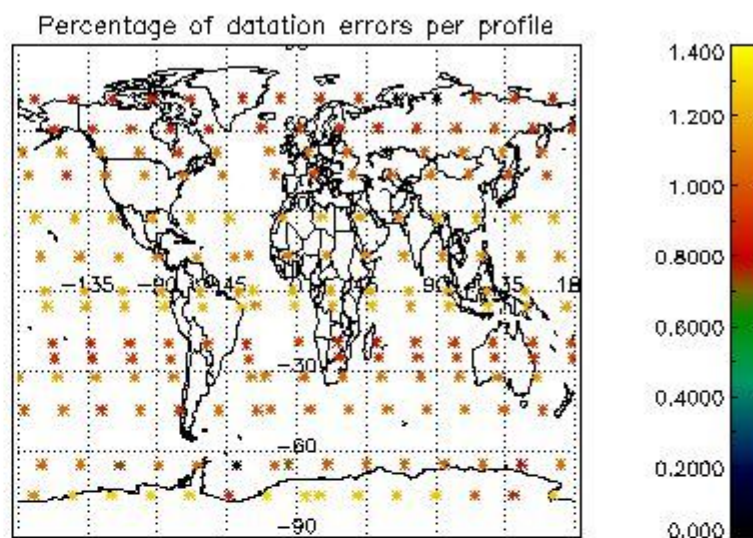
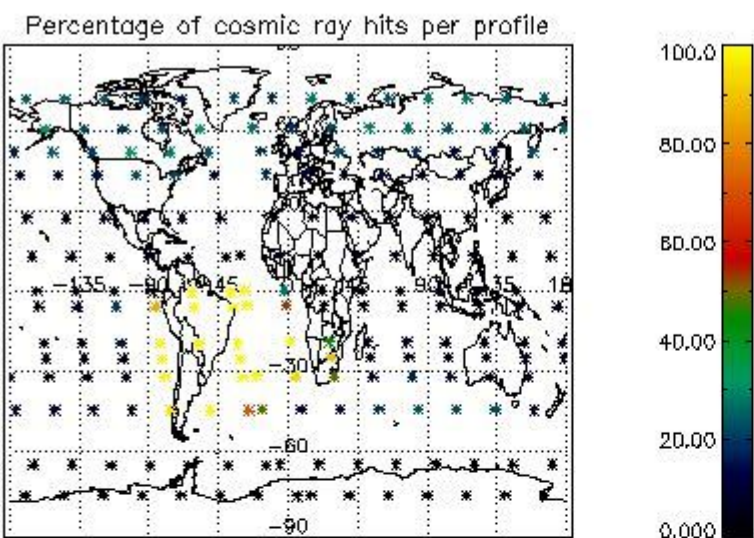


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

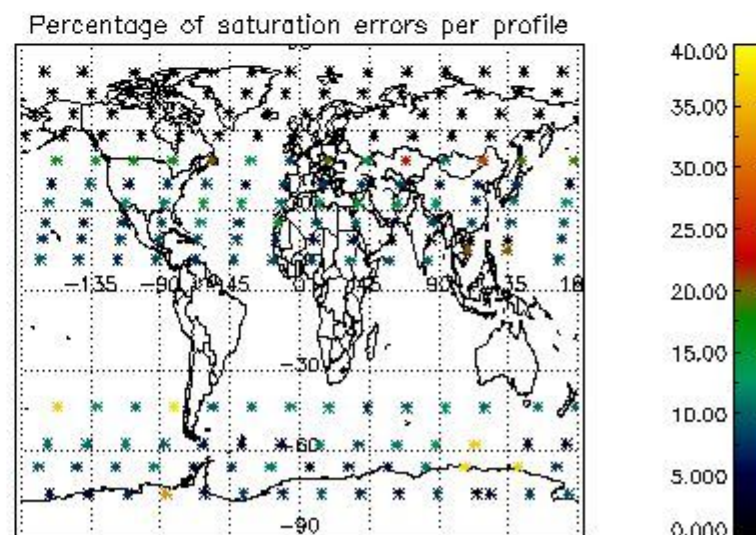
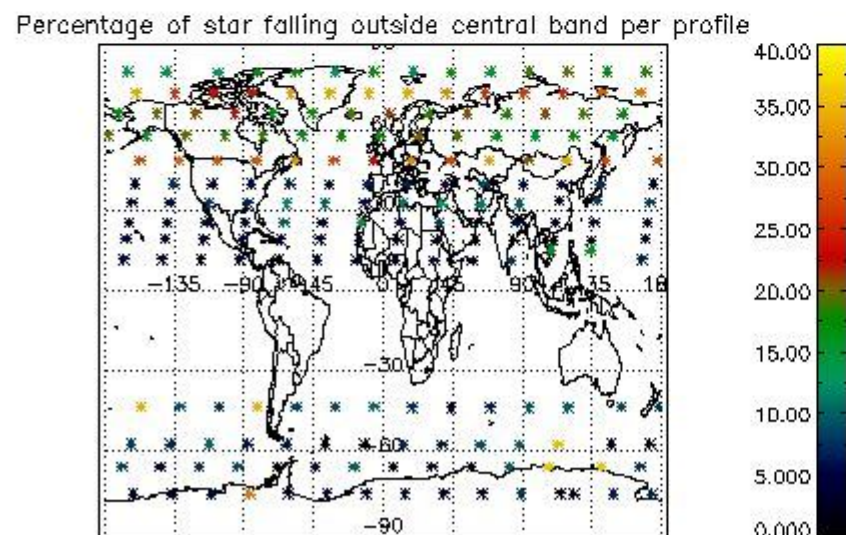
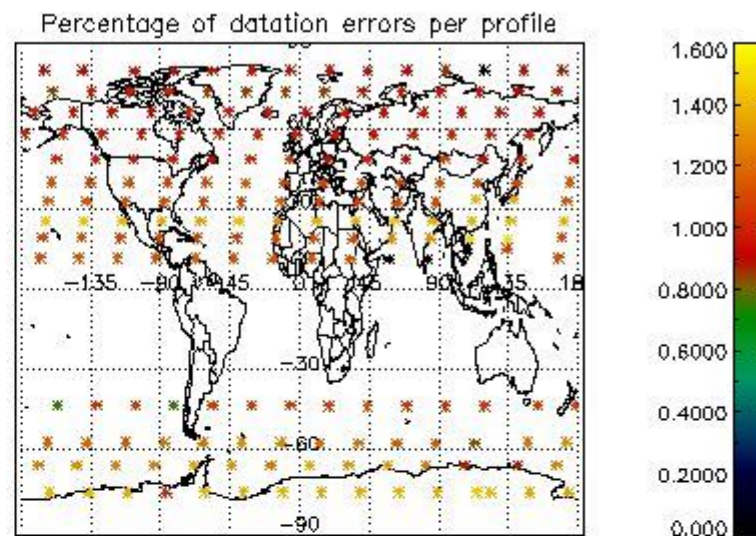
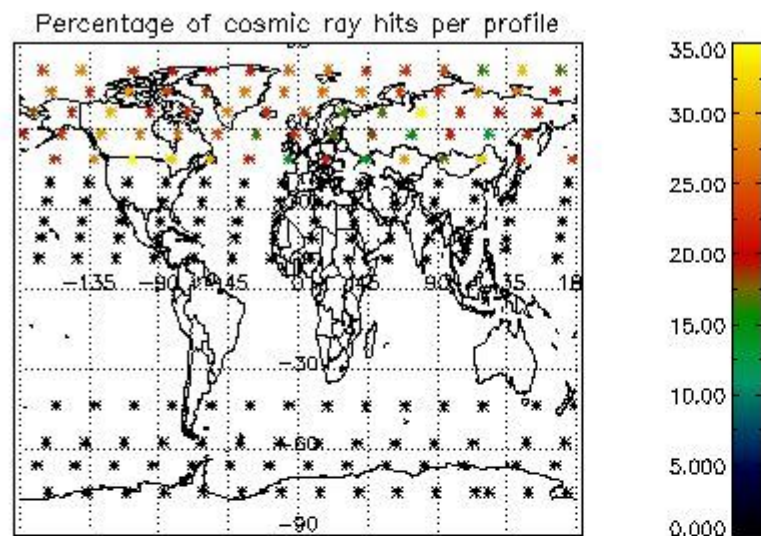


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

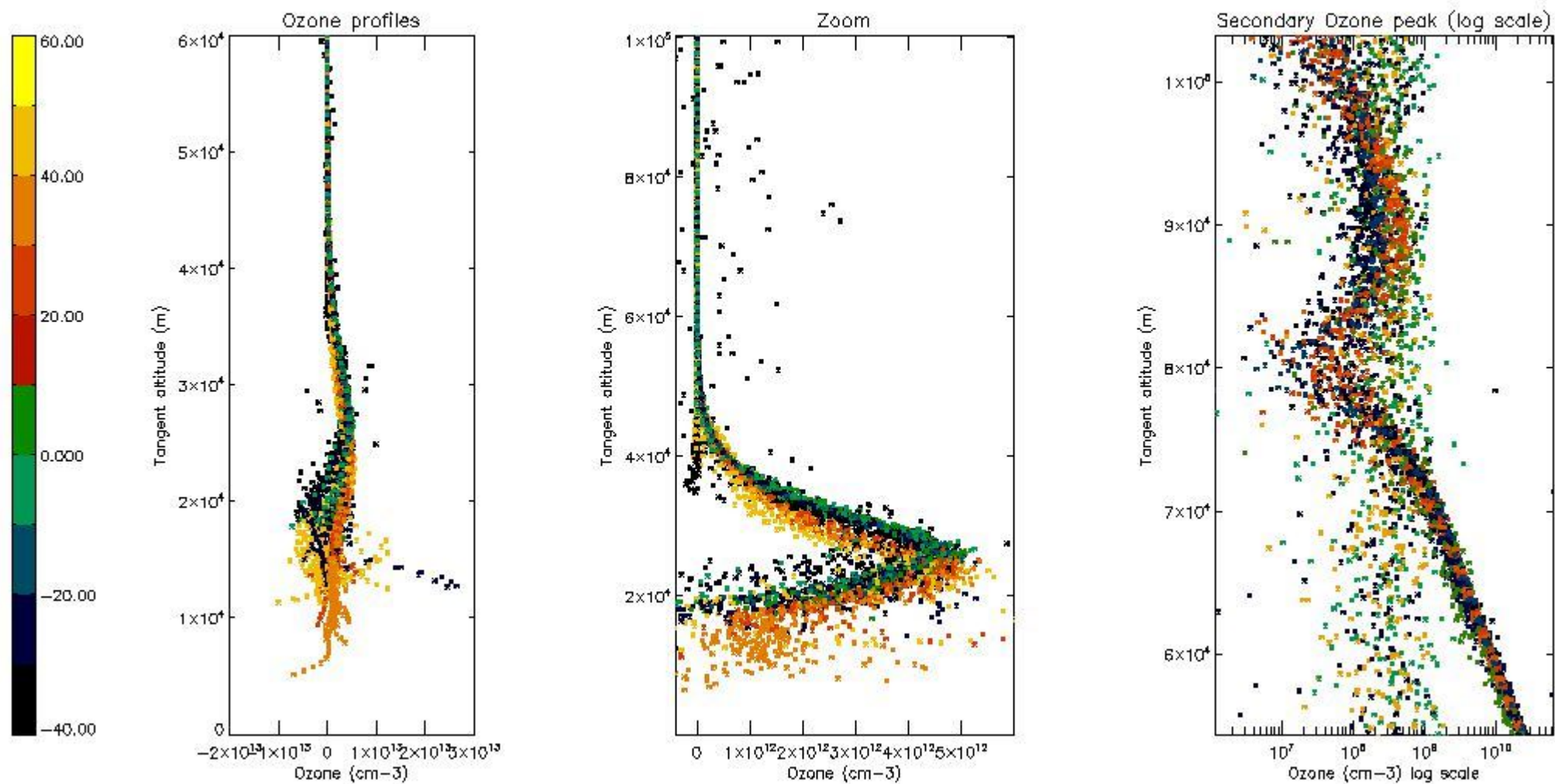
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 32 |
| STD < 20 | 14 |

| | |
|----------|----|
| STD < 10 | 10 |
| STD < 5 | 6 |

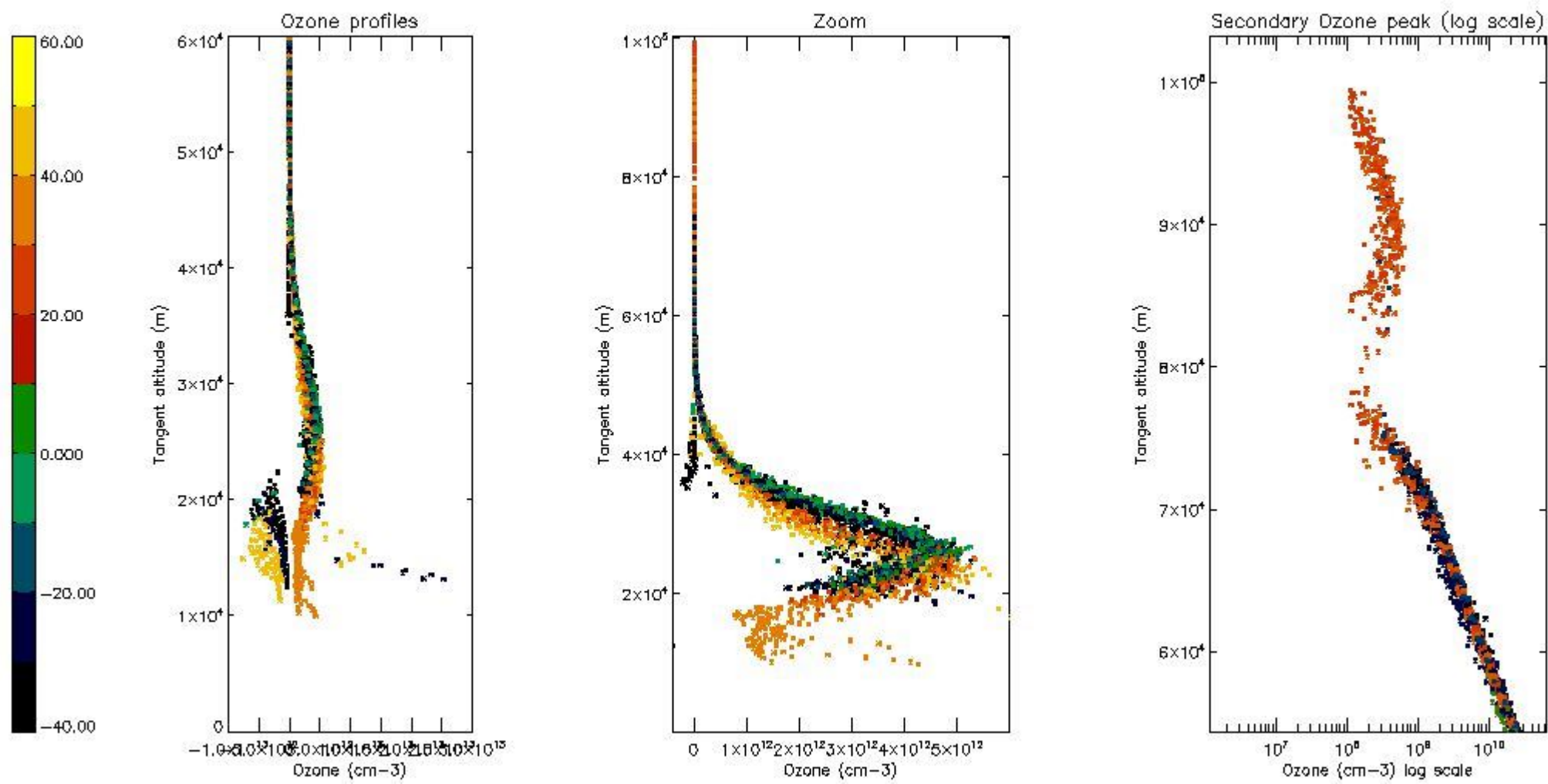
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



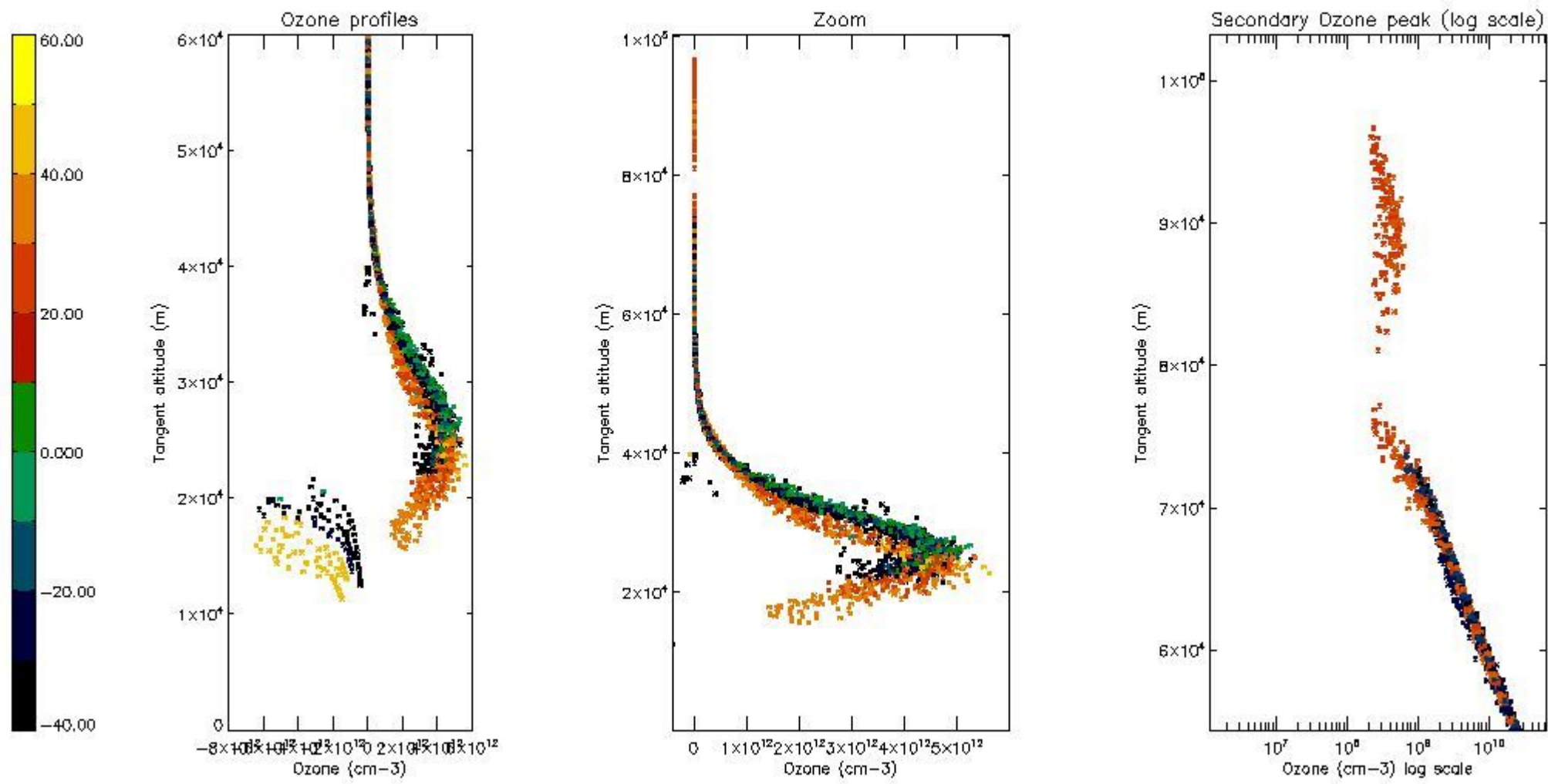
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



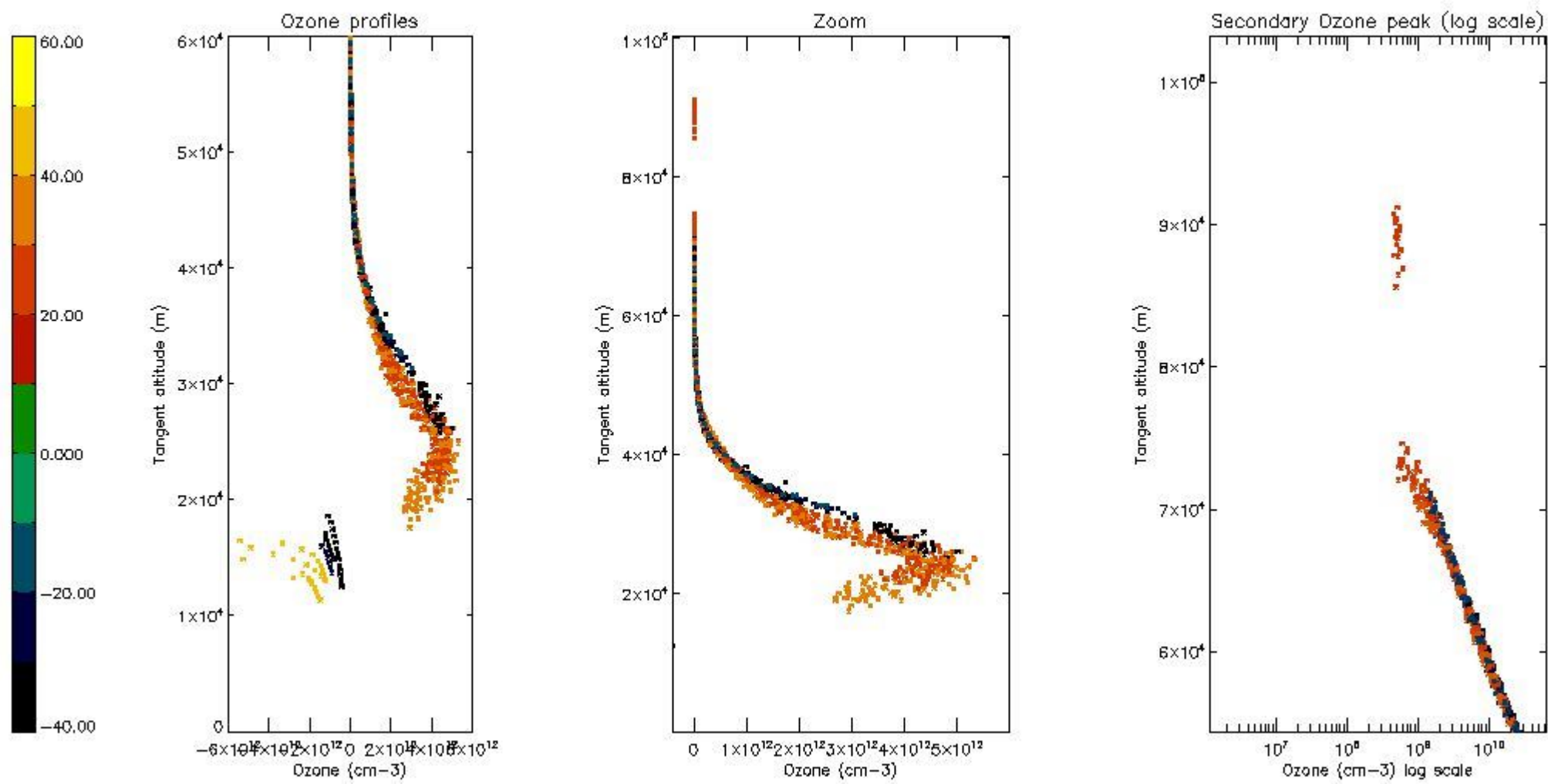
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



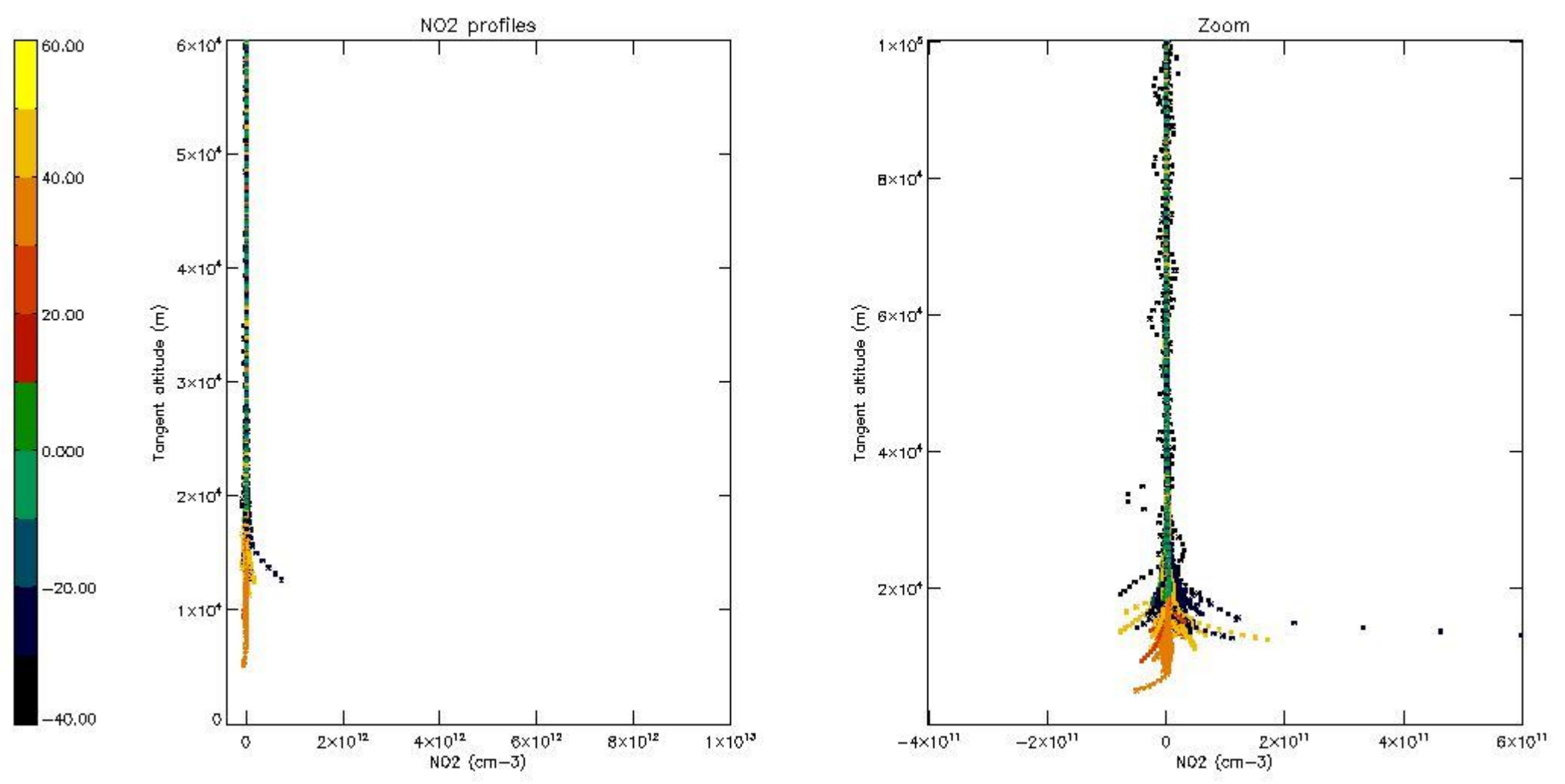
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



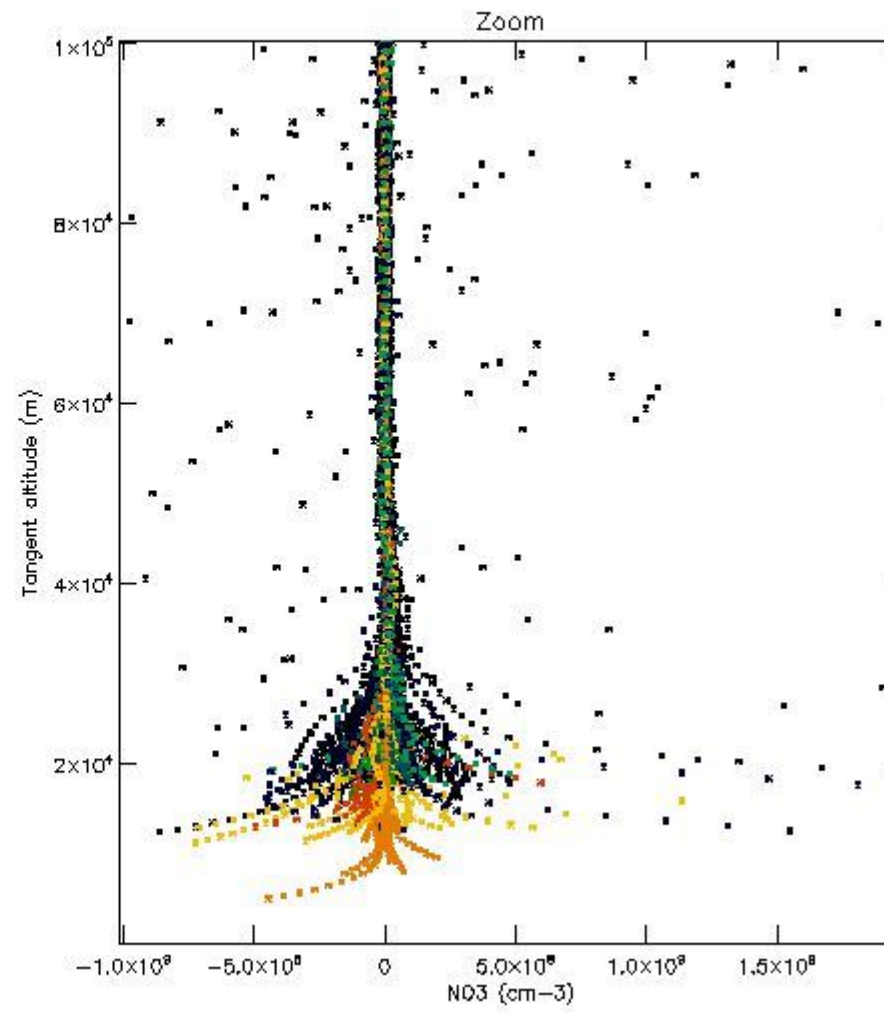
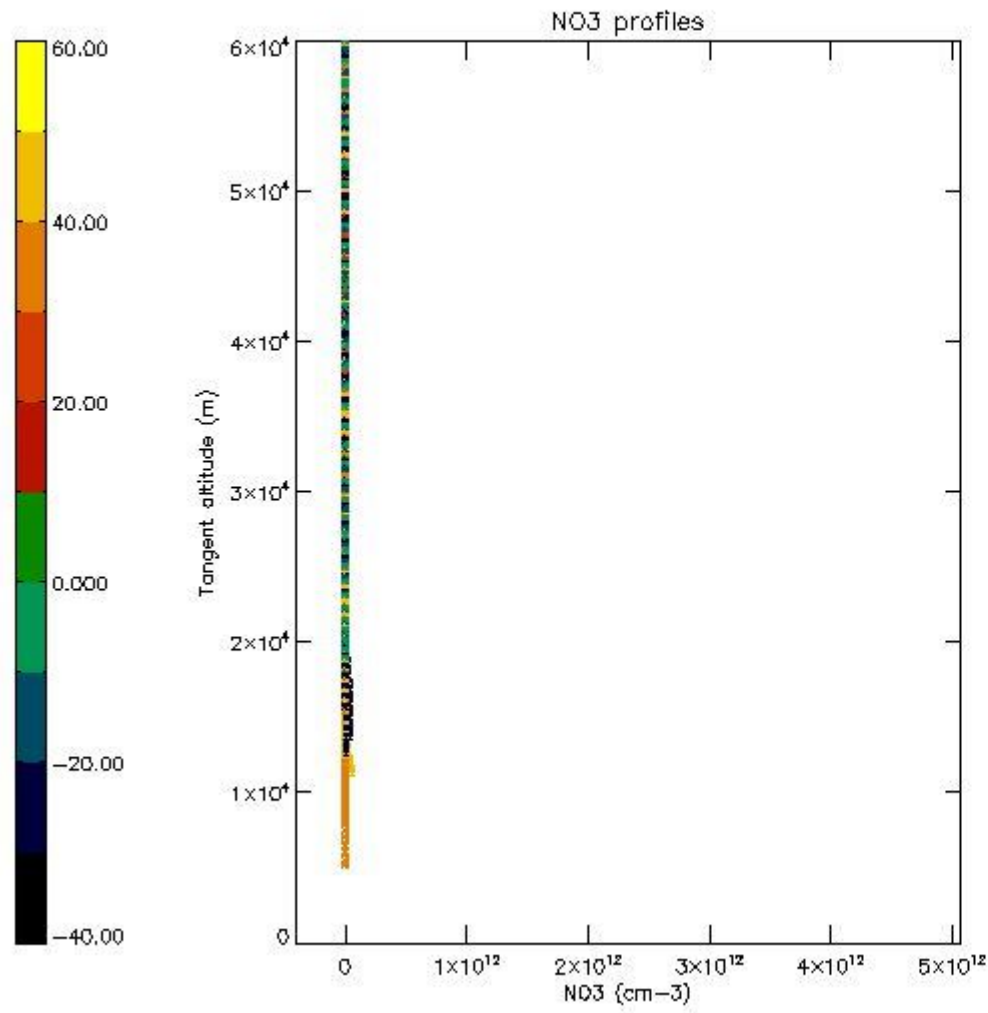
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 12-DEC-2010 00:00:51 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 12-DEC-2010 00:00:51 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 12-DEC-2010 00:00:51 |

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 29APR2013 16:55:48 |
| Data source version | GOMOS/6.01 |
| Start time of products | 12-12-2010 (12DEC2010 00:00:00) |
| Stop time of products | 13-12-2010 (13DEC2010 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 396 |
| Nb of prods with errors | 0 |

2. Summary of processed GOM_NL__2P products.

| Nr | Filename | UTC Start time | Limb | Duration | Star Id | Star Name | Star Mag | Star Temp | Nb Meas | Orbit | Prod. error |
|----|---|----------------------|------------|----------|---------|-----------|----------|-----------|---------|-------|-------------|
| 1 | GOM_NL__2PRFIN20101212_000051_000000353097_00217_45921_3509.N1 | 12-DEC-2010 00:00:51 | Bright | 34.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 69 | 45921 | No |
| 2 | GOM_NL__2PRFIN20101212_0000710_000000393097_00217_45921_3510.N1 | 12-DEC-2010 00:07:10 | Bright | 39.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 78 | 45921 | No |
| 3 | GOM_NL__2PRFIN20101212_001048_000000503097_00217_45921_3511.N1 | 12-DEC-2010 00:10:48 | Bright | 50.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 100 | 45921 | No |
| 4 | GOM_NL__2PRFIN20101212_001642_000000513097_00217_45921_3512.N1 | 12-DEC-2010 00:16:42 | Twilight | 50.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 101 | 45921 | No |
| 5 | GOM_NL__2PRFIN20101212_002010_000000473097_00217_45921_3513.N1 | 12-DEC-2010 00:20:10 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 45921 | No |
| 6 | GOM_NL__2PRFIN20101212_002206_000000533097_00217_45921_3514.N1 | 12-DEC-2010 00:22:06 | Dark | 53.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 106 | 45921 | No |
| 7 | GOM_NL__2PRFIN20101212_002342_000000583097_00217_45921_3515.N1 | 12-DEC-2010 00:23:42 | Dark | 58.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 116 | 45921 | No |
| 8 | GOM_NL__2PRFIN20101212_002734_000000403097_00217_45921_3516.N1 | 12-DEC-2010 00:27:34 | Dark | 39.500 | 64 | Gam Cen | 2.2000 | 10600. | 79 | 45921 | No |
| 9 | GOM_NL__2PRFIN20101212_002908_000000443097_00217_45921_3517.N1 | 12-DEC-2010 00:29:08 | Dark | 44.000 | 99 | Del Cen | 2.5750 | 26000. | 88 | 45921 | No |
| 10 | GOM_NL__2PRFIN20101212_003245_000000463097_00218_45922_3500.N1 | 12-DEC-2010 00:32:45 | Dark | 45.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 91 | 45922 | No |
| 11 | GOM_NL__2PRFIN20101212_003647_000000423097_00218_45922_3501.N1 | 12-DEC-2010 00:36:47 | Dark | 41.500 | 71 | Iot Car | 2.2460 | 7700.0 | 83 | 45922 | No |
| 12 | GOM_NL__2PRFIN20101212_004119_000000483097_00218_45922_3502.N1 | 12-DEC-2010 00:41:19 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 45922 | No |
| 13 | GOM_NL__2PRFIN20101212_004346_000000463097_00218_45922_3503.N1 | 12-DEC-2010 00:43:46 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 45922 | No |
| 14 | GOM_NL__2PRFIN20101212_004617_000000583097_00218_45922_3504.N1 | 12-DEC-2010 00:46:17 | Dark | 58.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 116 | 45922 | No |
| 15 | GOM_NL__2PRFIN20101212_004940_000000563097_00218_45922_3505.N1 | 12-DEC-2010 00:49:40 | Straylight | 55.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 111 | 45922 | No |
| 16 | GOM_NL__2PRFIN20101212_005430_000000563097_00218_45922_3506.N1 | 12-DEC-2010 00:54:30 | Straylight | 55.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 111 | 45922 | No |
| 17 | GOM_NL__2PRFIN20101212_005809_000000573097_00218_45922_3507.N1 | 12-DEC-2010 00:58:09 | Straylight | 57.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 114 | 45922 | No |
| 18 | GOM_NL__2PRFIN20101212_010033_000000523097_00218_45922_3508.N1 | 12-DEC-2010 01:00:33 | Straylight | 52.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 104 | 45922 | No |
| 19 | GOM_NL__2PRFIN20101212_010258_000000503097_00218_45922_3509.N1 | 12-DEC-2010 01:02:58 | Twilight | 50.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 100 | 45922 | No |
| 20 | GOM_NL__2PRFIN20101212_010535_000000503097_00218_45922_3510.N1 | 12-DEC-2010 01:05:35 | Twilight | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 45922 | No |
| 21 | GOM_NL__2PRFIN20101212_010810_000000463097_00218_45922_3511.N1 | 12-DEC-2010 01:08:10 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45922 | No |
| 22 | GOM_NL__2PRFIN20101212_010950_000000373097_00218_45922_3512.N1 | 12-DEC-2010 01:09:50 | Bright | 37.000 | 150 | 44Zet Per | 2.8900 | 28000. | 74 | 45922 | No |
| 23 | GOM_NL__2PRFIN20101212_011209_000000363097_00218_45922_3513.N1 | 12-DEC-2010 01:12:09 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45922 | No |
| 24 | GOM_NL__2PRFIN20101212_011400_000000333097_00218_45922_3514.N1 | 12-DEC-2010 01:14:00 | Twilight | 33.000 | 107 | 37The Aur | 2.6490 | 11000. | 66 | 45922 | No |
| 25 | GOM_NL__2PRFIN20101212_011500_000000473097_00218_45922_3515.N1 | 12-DEC-2010 01:15:00 | Bright | 46.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 93 | 45922 | No |
| 26 | GOM_NL__2PRFIN20101212_013130_000000473097_00218_45922_3516.N1 | 12-DEC-2010 01:31:30 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45922 | No |
| 27 | GOM_NL__2PRFIN20101212_013526_000000603097_00218_45922_3517.N1 | 12-DEC-2010 01:35:26 | Bright | 60.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 120 | 45922 | No |
| 28 | GOM_NL__2PRFIN20101212_013752_000000573097_00218_45922_3518.N1 | 12-DEC-2010 01:37:52 | Bright | 57.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 114 | 45922 | No |
| 29 | GOM_NL__2PRFIN20101212_014105_000000373097_00218_45922_3519.N1 | 12-DEC-2010 01:41:05 | Bright | 37.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 74 | 45922 | No |
| 30 | GOM_NL__2PRFIN20101212_014724_000000383097_00218_45922_3520.N1 | 12-DEC-2010 01:47:24 | Bright | 38.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 76 | 45922 | No |
| 31 | GOM_NL__2PRFIN20101212_015102_000000483097_00218_45922_3521.N1 | 12-DEC-2010 01:51:02 | Bright | 47.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 95 | 45922 | No |
| 32 | GOM_NL__2PRFIN20101212_015656_000000483097_00218_45922_3522.N1 | 12-DEC-2010 01:56:56 | Twilight | 48.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 96 | 45922 | No |
| 33 | GOM_NL__2PRFIN20101212_020357_000000533097_00218_45922_3523.N1 | 12-DEC-2010 02:03:57 | Dark | 53.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 106 | 45922 | No |
| 34 | GOM_NL__2PRFIN20101212_020749_000000413097_00218_45922_3524.N1 | 12-DEC-2010 02:07:49 | Dark | 41.000 | 64 | Gam Cen | 2.2000 | 10600. | 82 | 45922 | No |
| 35 | GOM_NL__2PRFIN20101212_020922_000000423097_00218_45922_3525.N1 | 12-DEC-2010 02:09:22 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 45922 | No |
| 36 | GOM_NL__2PRFIN20101212_021300_000000443097_00219_45923_3509.N1 | 12-DEC-2010 02:13:00 | Dark | 44.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 88 | 45923 | No |
| 37 | GOM_NL__2PRFIN20101212_021702_000000413097_00219_45923_3510.N1 | 12-DEC-2010 02:17:02 | Dark | 41.000 | 71 | Iot Car | 2.2460 | 7700.0 | 82 | 45923 | No |
| 38 | GOM_NL__2PRFIN20101212_022134_000000483097_00219_45923_3511.N1 | 12-DEC-2010 02:21:34 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 45923 | No |
| 39 | GOM_NL__2PRFIN20101212_022400_000000543097_00219_45923_3512.N1 | 12-DEC-2010 02:24:00 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 45923 | No |
| 40 | GOM_NL__2PRFIN20101212_022632_000000583097_00219_45923_3513.N1 | 12-DEC-2010 02:26:32 | Dark | 57.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 115 | 45923 | No |
| 41 | GOM_NL__2PRFIN20101212_022954_000000583097_00219_45923_3514.N1 | 12-DEC-2010 02:29:54 | Straylight | 57.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 115 | 45923 | No |
| 42 | GOM_NL__2PRFIN20101212_023444_000000553097_00219_45923_3515.N1 | 12-DEC-2010 02:34:44 | Straylight | 54.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 109 | 45923 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20101212_023823_000000553097_00219_45923_3516.N1 | 12-DEC-2010 02:38:23 | Straylight | 55.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 110 | 45923 | No |
| 44 | GOM_NL__2PRFIN20101212_024047_000000533097_00219_45923_3517.N1 | 12-DEC-2010 02:40:47 | Straylight | 52.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 105 | 45923 | No |
| 45 | GOM_NL__2PRFIN20101212_024311_000000513097_00219_45923_3518.N1 | 12-DEC-2010 02:43:11 | Tw_i_and_stray | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45923 | No |
| 46 | GOM_NL__2PRFIN20101212_024549_000000563097_00219_45923_3519.N1 | 12-DEC-2010 02:45:49 | Tw_i_and_stray | 56.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 112 | 45923 | No |
| 47 | GOM_NL__2PRFIN20101212_024823_000000463097_00219_45923_3520.N1 | 12-DEC-2010 02:48:23 | Bright | 45.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 91 | 45923 | No |
| 48 | GOM_NL__2PRFIN20101212_025004_000000363097_00219_45923_3521.N1 | 12-DEC-2010 02:50:04 | Bright | 35.500 | 150 | 44Zet Per | 2.8900 | 28000. | 71 | 45923 | No |
| 49 | GOM_NL__2PRFIN20101212_025223_000000363097_00219_45923_3522.N1 | 12-DEC-2010 02:52:23 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45923 | No |
| 50 | GOM_NL__2PRFIN20101212_025413_000000333097_00219_45923_3523.N1 | 12-DEC-2010 02:54:13 | Tw_i_and_stray | 33.000 | 107 | 37The Aur | 2.6490 | 11000. | 66 | 45923 | No |
| 51 | GOM_NL__2PRFIN20101212_025514_000000473097_00219_45923_3524.N1 | 12-DEC-2010 02:55:14 | Bright | 46.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 93 | 45923 | No |
| 52 | GOM_NL__2PRFIN20101212_031144_000000483097_00219_45923_3525.N1 | 12-DEC-2010 03:11:44 | Bright | 48.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 96 | 45923 | No |
| 53 | GOM_NL__2PRFIN20101212_031540_000000443097_00219_45923_3526.N1 | 12-DEC-2010 03:15:40 | Bright | 44.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 88 | 45923 | No |
| 54 | GOM_NL__2PRFIN20101212_031806_000000413097_00219_45923_3527.N1 | 12-DEC-2010 03:18:06 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 45923 | No |
| 55 | GOM_NL__2PRFIN20101212_032119_000000363097_00219_45923_3528.N1 | 12-DEC-2010 03:21:19 | Bright | 36.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 72 | 45923 | No |
| 56 | GOM_NL__2PRFIN20101212_032738_000000583097_00219_45923_3529.N1 | 12-DEC-2010 03:27:38 | Bright | 58.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 116 | 45923 | No |
| 57 | GOM_NL__2PRFIN20101212_033117_000000483097_00219_45923_3530.N1 | 12-DEC-2010 03:31:17 | Bright | 47.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 95 | 45923 | No |
| 58 | GOM_NL__2PRFIN20101212_033711_000000533097_00219_45923_3531.N1 | 12-DEC-2010 03:37:11 | Tw_i_and_stray | 52.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 105 | 45923 | No |
| 59 | GOM_NL__2PRFIN20101212_034039_000000473097_00219_45923_3532.N1 | 12-DEC-2010 03:40:39 | Twilight | 47.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 94 | 45923 | No |
| 60 | GOM_NL__2PRFIN20101212_034236_000000533097_00219_45923_3533.N1 | 12-DEC-2010 03:42:36 | Dark | 53.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 106 | 45923 | No |
| 61 | GOM_NL__2PRFIN20101212_034412_000000533097_00219_45923_3534.N1 | 12-DEC-2010 03:44:12 | Dark | 52.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 105 | 45923 | No |
| 62 | GOM_NL__2PRFIN20101212_034804_000000403097_00219_45923_3535.N1 | 12-DEC-2010 03:48:04 | Dark | 39.500 | 64 | Gam Cen | 2.2000 | 10600. | 79 | 45923 | No |
| 63 | GOM_NL__2PRFIN20101212_034937_000000433097_00220_45924_3536.N1 | 12-DEC-2010 03:49:37 | Dark | 42.500 | 99 | Del Cen | 2.5750 | 26000. | 85 | 45924 | No |
| 64 | GOM_NL__2PRFIN20101212_035315_000000463097_00220_45924_3521.N1 | 12-DEC-2010 03:53:15 | Dark | 46.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 92 | 45924 | No |
| 65 | GOM_NL__2PRFIN20101212_035716_000000433097_00220_45924_3522.N1 | 12-DEC-2010 03:57:16 | Dark | 42.500 | 71 | Iot Car | 2.2460 | 7700.0 | 85 | 45924 | No |
| 66 | GOM_NL__2PRFIN20101212_040149_000000463097_00220_45924_3523.N1 | 12-DEC-2010 04:01:49 | Dark | 46.000 | 34 | Gam2Vel | 1.7930 | 23000. | 92 | 45924 | No |
| 67 | GOM_NL__2PRFIN20101212_040415_000000483097_00220_45924_3524.N1 | 12-DEC-2010 04:04:15 | Dark | 48.000 | 2 | Alp Car | -0.73600 | 7000.0 | 96 | 45924 | No |
| 68 | GOM_NL__2PRFIN20101212_040646_000000563097_00220_45924_3525.N1 | 12-DEC-2010 04:06:46 | Dark | 55.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 111 | 45924 | No |
| 69 | GOM_NL__2PRFIN20101212_041009_000000593097_00220_45924_3526.N1 | 12-DEC-2010 04:10:09 | Straylight | 59.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 118 | 45924 | No |
| 70 | GOM_NL__2PRFIN20101212_041459_000000573097_00220_45924_3527.N1 | 12-DEC-2010 04:14:59 | Straylight | 57.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 114 | 45924 | No |
| 71 | GOM_NL__2PRFIN20101212_041837_000000533097_00220_45924_3528.N1 | 12-DEC-2010 04:18:37 | Straylight | 53.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 106 | 45924 | No |
| 72 | GOM_NL__2PRFIN20101212_042101_000000533097_00220_45924_3529.N1 | 12-DEC-2010 04:21:01 | Straylight | 52.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 105 | 45924 | No |
| 73 | GOM_NL__2PRFIN20101212_042326_000000503097_00220_45924_3530.N1 | 12-DEC-2010 04:23:26 | Tw_i_and_stray | 49.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 99 | 45924 | No |
| 74 | GOM_NL__2PRFIN20101212_042604_000000473097_00220_45924_3531.N1 | 12-DEC-2010 04:26:04 | Tw_i_and_stray | 46.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 93 | 45924 | No |
| 75 | GOM_NL__2PRFIN20101212_042837_000000453097_00220_45924_3532.N1 | 12-DEC-2010 04:28:37 | Bright | 45.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 90 | 45924 | No |
| 76 | GOM_NL__2PRFIN20101212_043038_000000463097_00220_45924_3533.N1 | 12-DEC-2010 04:30:38 | Bright | 45.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 91 | 45924 | No |
| 77 | GOM_NL__2PRFIN20101212_043237_000000363097_00220_45924_3534.N1 | 12-DEC-2010 04:32:37 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45924 | No |
| 78 | GOM_NL__2PRFIN20101212_043427_000000393097_00220_45924_3535.N1 | 12-DEC-2010 04:34:27 | Bright | 39.000 | 107 | 37The Aur | 2.6490 | 11000. | 78 | 45924 | No |
| 79 | GOM_NL__2PRFIN20101212_043634_000000453097_00220_45924_3536.N1 | 12-DEC-2010 04:36:34 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45924 | No |
| 80 | GOM_NL__2PRFIN20101212_045158_000000473097_00220_45924_3537.N1 | 12-DEC-2010 04:51:58 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45924 | No |
| 81 | GOM_NL__2PRFIN20101212_045554_000000443097_00220_45924_3538.N1 | 12-DEC-2010 04:55:54 | Bright | 43.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 87 | 45924 | No |
| 82 | GOM_NL__2PRFIN20101212_045820_000000383097_00220_45924_3539.N1 | 12-DEC-2010 04:58:20 | Bright | 37.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 75 | 45924 | No |
| 83 | GOM_NL__2PRFIN20101212_050133_000000373097_00220_45924_3540.N1 | 12-DEC-2010 05:01:33 | Bright | 36.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 73 | 45924 | No |
| 84 | GOM_NL__2PRFIN20101212_050753_000000403097_00220_45924_3541.N1 | 12-DEC-2010 05:07:53 | Bright | 39.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 79 | 45924 | No |
| 85 | GOM_NL__2PRFIN20101212_051131_000000493097_00220_45924_3542.N1 | 12-DEC-2010 05:11:31 | Bright | 48.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 97 | 45924 | No |
| 86 | GOM_NL__2PRFIN20101212_051726_000000493097_00220_45924_3543.N1 | 12-DEC-2010 05:17:26 | Tw_i_and_stray | 48.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 97 | 45924 | No |
| 87 | GOM_NL__2PRFIN20101212_052054_000000463097_00220_45924_3544.N1 | 12-DEC-2010 05:20:54 | Twilight | 46.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 92 | 45924 | No |
| 88 | GOM_NL__2PRFIN20101212_052252_000000543097_00220_45924_3545.N1 | 12-DEC-2010 05:22:52 | Dark | 54.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 108 | 45924 | No |
| 89 | GOM_NL__2PRFIN20101212_052427_000000553097_00220_45924_3546.N1 | 12-DEC-2010 05:24:27 | Dark | 55.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 110 | 45924 | No |
| 90 | GOM_NL__2PRFIN20101212_052818_000000423097_00220_45924_3547.N1 | 12-DEC-2010 05:28:18 | Dark | 41.500 | 64 | Gam Cen | 2.2000 | 10600. | 83 | 45924 | No |
| 91 | GOM_NL__2PRFIN20101212_052952_000000423097_00221_45925_3548.N1 | 12-DEC-2010 05:29:52 | Dark | 41.500 | 99 | Del Cen | 2.5750 | 26000. | 83 | 45925 | No |
| 92 | GOM_NL__2PRFIN20101212_053330_000000443097_00221_45925_3555.N1 | 12-DEC-2010 05:33:30 | Dark | 44.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 88 | 45925 | No |
| 93 | GOM_NL__2PRFIN20101212_053731_000000423097_00221_45925_3556.N1 | 12-DEC-2010 05:37:31 | Dark | 42.000 | 71 | Iot Car | 2.2460 | 7700.0 | 84 | 45925 | No |
| 94 | GOM_NL__2PRFIN20101212_054204_000000483097_00221_45925_3557.N1 | 12-DEC-2010 05:42:04 | Dark | 47.500 | 34 | Gam2Vel | 1.7930 | 23000. | 95 | 45925 | No |
| 95 | GOM_NL__2PRFIN20101212_054429_000000453097_00221_45925_3558.N1 | 12-DEC-2010 05:44:29 | Dark | 45.000 | 2 | Alp Car | -0.73600 | 7000.0 | 90 | 45925 | No |
| 96 | GOM_NL__2PRFIN20101212_054701_000000553097_00221_45925_3559.N1 | 12-DEC-2010 05:47:01 | Dark | 55.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 110 | 45925 | No |
| 97 | GOM_NL__2PRFIN20101212_055023_000000613097_00221_45925_3560.N1 | 12-DEC-2010 05:50:23 | Straylight | 61.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 122 | 45925 | No |
| 98 | GOM_NL__2PRFIN20101212_055513_000000573097_00221_45925_3561.N1 | 12-DEC-2010 05:55:13 | Straylight | 56.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 113 | 45925 | No |
| 99 | GOM_NL__2PRFIN20101212_055852_000000533097_00221_45925_3562.N1 | 12-DEC-2010 05:58:52 | Straylight | 53.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 106 | 45925 | No |
| 100 | GOM_NL__2PRFIN20101212_060115_000000523097_00221_45925_3563.N1 | 12-DEC-2010 06:01:15 | Straylight | 52.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 104 | 45925 | No |
| 101 | GOM_NL__2PRFIN20101212_060339_000000513097_00221_45925_3564.N1 | 12-DEC-2010 06:03:39 | Tw_i_and_stray | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45925 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 102 | GOM_NL__2PRFIN20101212_060618_000000563097_00221_45925_3565.N1 | 12-DEC-2010 06:06:18 | Twilight | 55.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 111 | 45925 | No |
| 103 | GOM_NL__2PRFIN20101212_060850_000000473097_00221_45925_3566.N1 | 12-DEC-2010 06:08:50 | Bright | 46.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 93 | 45925 | No |
| 104 | GOM_NL__2PRFIN20101212_061052_000000463097_00221_45925_3567.N1 | 12-DEC-2010 06:10:52 | Bright | 45.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 91 | 45925 | No |
| 105 | GOM_NL__2PRFIN20101212_061251_000000353097_00221_45925_3568.N1 | 12-DEC-2010 06:12:51 | Bright | 34.500 | 149 | 45Eps Per | 2.8880 | 30000. | 69 | 45925 | No |
| 106 | GOM_NL__2PRFIN20101212_061440_000000393097_00221_45925_3569.N1 | 12-DEC-2010 06:14:40 | Bright | 39.000 | 107 | 37The Aur | 2.6490 | 11000. | 78 | 45925 | No |
| 107 | GOM_NL__2PRFIN20101212_061647_000000443097_00221_45925_3570.N1 | 12-DEC-2010 06:16:47 | Bright | 44.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 88 | 45925 | No |
| 108 | GOM_NL__2PRFIN20101212_063211_000000453097_00221_45925_3571.N1 | 12-DEC-2010 06:32:11 | Bright | 44.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 89 | 45925 | No |
| 109 | GOM_NL__2PRFIN20101212_063608_000000423097_00221_45925_3572.N1 | 12-DEC-2010 06:36:08 | Bright | 42.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 84 | 45925 | No |
| 110 | GOM_NL__2PRFIN20101212_063835_000000393097_00221_45925_3573.N1 | 12-DEC-2010 06:38:35 | Bright | 38.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 77 | 45925 | No |
| 111 | GOM_NL__2PRFIN20101212_064147_000000373097_00221_45925_3574.N1 | 12-DEC-2010 06:41:47 | Bright | 37.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 74 | 45925 | No |
| 112 | GOM_NL__2PRFIN20101212_064807_000000393097_00221_45925_3575.N1 | 12-DEC-2010 06:48:07 | Bright | 39.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 78 | 45925 | No |
| 113 | GOM_NL__2PRFIN20101212_065146_000000693097_00221_45925_3576.N1 | 12-DEC-2010 06:51:46 | Bright | 69.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 138 | 45925 | No |
| 114 | GOM_NL__2PRFIN20101212_065741_000000573097_00221_45925_3577.N1 | 12-DEC-2010 06:57:41 | Twilight | 57.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 114 | 45925 | No |
| 115 | GOM_NL__2PRFIN20101212_070109_000000453097_00221_45925_3578.N1 | 12-DEC-2010 07:01:09 | Twilight | 44.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 89 | 45925 | No |
| 116 | GOM_NL__2PRFIN20101212_070307_000000573097_00221_45925_3579.N1 | 12-DEC-2010 07:03:07 | Dark | 57.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 114 | 45925 | No |
| 117 | GOM_NL__2PRFIN20101212_070443_000000603097_00221_45925_3580.N1 | 12-DEC-2010 07:04:43 | Dark | 59.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 119 | 45925 | No |
| 118 | GOM_NL__2PRFIN20101212_070833_000000433097_00221_45925_3581.N1 | 12-DEC-2010 07:08:33 | Dark | 43.000 | 64 | Gam Cen | 2.2000 | 10600. | 86 | 45925 | No |
| 119 | GOM_NL__2PRFIN20101212_071007_000000423097_00222_45926_3582.N1 | 12-DEC-2010 07:10:07 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 45926 | No |
| 120 | GOM_NL__2PRFIN20101212_071345_000000473097_00222_45926_3609.N1 | 12-DEC-2010 07:13:45 | Dark | 46.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 93 | 45926 | No |
| 121 | GOM_NL__2PRFIN20101212_071746_000000423097_00222_45926_3610.N1 | 12-DEC-2010 07:17:46 | Dark | 41.500 | 71 | Iot Car | 2.2460 | 7700.0 | 83 | 45926 | No |
| 122 | GOM_NL__2PRFIN20101212_072218_000000573097_00222_45926_3611.N1 | 12-DEC-2010 07:22:18 | Dark | 56.500 | 34 | Gam2Vel | 1.7930 | 23000. | 113 | 45926 | No |
| 123 | GOM_NL__2PRFIN20101212_072444_000000453097_00222_45926_3612.N1 | 12-DEC-2010 07:24:44 | Dark | 45.000 | 2 | Alp Car | -0.73600 | 7000.0 | 90 | 45926 | No |
| 124 | GOM_NL__2PRFIN20101212_072716_000000553097_00222_45926_3613.N1 | 12-DEC-2010 07:27:16 | Dark | 55.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 110 | 45926 | No |
| 125 | GOM_NL__2PRFIN20101212_073038_000000573097_00222_45926_3614.N1 | 12-DEC-2010 07:30:38 | Straylight | 57.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 114 | 45926 | No |
| 126 | GOM_NL__2PRFIN20101212_073527_000000593097_00222_45926_3615.N1 | 12-DEC-2010 07:35:27 | Straylight | 58.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 117 | 45926 | No |
| 127 | GOM_NL__2PRFIN20101212_073906_000000533097_00222_45926_3616.N1 | 12-DEC-2010 07:39:06 | Straylight | 52.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 105 | 45926 | No |
| 128 | GOM_NL__2PRFIN20101212_074128_000000543097_00222_45926_3617.N1 | 12-DEC-2010 07:41:28 | Straylight | 53.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 107 | 45926 | No |
| 129 | GOM_NL__2PRFIN20101212_074353_000000523097_00222_45926_3618.N1 | 12-DEC-2010 07:43:53 | Twilight | 52.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 104 | 45926 | No |
| 130 | GOM_NL__2PRFIN20101212_074631_000000503097_00222_45926_3619.N1 | 12-DEC-2010 07:46:31 | Twilight | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 45926 | No |
| 131 | GOM_NL__2PRFIN20101212_074904_000000463097_00222_45926_3620.N1 | 12-DEC-2010 07:49:04 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45926 | No |
| 132 | GOM_NL__2PRFIN20101212_075106_000000473097_00222_45926_3621.N1 | 12-DEC-2010 07:51:06 | Bright | 46.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 93 | 45926 | No |
| 133 | GOM_NL__2PRFIN20101212_075305_000000373097_00222_45926_3622.N1 | 12-DEC-2010 07:53:05 | Bright | 36.500 | 149 | 45Eps Per | 2.8880 | 30000. | 73 | 45926 | No |
| 134 | GOM_NL__2PRFIN20101212_075453_000000453097_00222_45926_3623.N1 | 12-DEC-2010 07:54:53 | Bright | 45.000 | 107 | 37The Aur | 2.6490 | 11000. | 90 | 45926 | No |
| 135 | GOM_NL__2PRFIN20101212_075700_000000453097_00222_45926_3624.N1 | 12-DEC-2010 07:57:00 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45926 | No |
| 136 | GOM_NL__2PRFIN20101212_081225_000000473097_00222_45926_3625.N1 | 12-DEC-2010 08:12:25 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45926 | No |
| 137 | GOM_NL__2PRFIN20101212_081622_000000433097_00222_45926_3626.N1 | 12-DEC-2010 08:16:22 | Bright | 42.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 85 | 45926 | No |
| 138 | GOM_NL__2PRFIN20101212_081849_000000373097_00222_45926_3627.N1 | 12-DEC-2010 08:18:49 | Bright | 37.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 74 | 45926 | No |
| 139 | GOM_NL__2PRFIN20101212_082201_000000363097_00222_45926_3628.N1 | 12-DEC-2010 08:22:01 | Bright | 36.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 72 | 45926 | No |
| 140 | GOM_NL__2PRFIN20101212_082821_000000393097_00222_45926_3629.N1 | 12-DEC-2010 08:28:21 | Bright | 38.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 77 | 45926 | No |
| 141 | GOM_NL__2PRFIN20101212_083201_000000483097_00222_45926_3630.N1 | 12-DEC-2010 08:32:01 | Bright | 47.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 95 | 45926 | No |
| 142 | GOM_NL__2PRFIN20101212_083755_000000483097_00222_45926_3631.N1 | 12-DEC-2010 08:37:55 | Twilight | 48.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 96 | 45926 | No |
| 143 | GOM_NL__2PRFIN20101212_084124_000000433097_00222_45926_3632.N1 | 12-DEC-2010 08:41:24 | Twilight | 42.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 85 | 45926 | No |
| 144 | GOM_NL__2PRFIN20101212_084322_000000573097_00222_45926_3633.N1 | 12-DEC-2010 08:43:22 | Dark | 56.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 113 | 45926 | No |
| 145 | GOM_NL__2PRFIN20101212_084458_000000573097_00222_45926_3634.N1 | 12-DEC-2010 08:44:58 | Dark | 57.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 114 | 45926 | No |
| 146 | GOM_NL__2PRFIN20101212_084848_000000413097_00222_45926_3635.N1 | 12-DEC-2010 08:48:48 | Dark | 41.000 | 64 | Gam Cen | 2.2000 | 10600. | 82 | 45926 | No |
| 147 | GOM_NL__2PRFIN20101212_085021_000000433097_00223_45927_3636.N1 | 12-DEC-2010 08:50:21 | Dark | 42.500 | 99 | Del Cen | 2.5750 | 26000. | 85 | 45927 | No |
| 148 | GOM_NL__2PRFIN20101212_085400_000000453097_00223_45927_3627.N1 | 12-DEC-2010 08:54:00 | Dark | 45.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 90 | 45927 | No |
| 149 | GOM_NL__2PRFIN20101212_085801_000000413097_00223_45927_3628.N1 | 12-DEC-2010 08:58:01 | Dark | 41.000 | 71 | Iot Car | 2.2460 | 7700.0 | 82 | 45927 | No |
| 150 | GOM_NL__2PRFIN20101212_090233_000000473097_00223_45927_3629.N1 | 12-DEC-2010 09:02:33 | Dark | 47.000 | 34 | Gam2Vel | 1.7930 | 23000. | 94 | 45927 | No |
| 151 | GOM_NL__2PRFIN20101212_090458_000000463097_00223_45927_3630.N1 | 12-DEC-2010 09:04:58 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 45927 | No |
| 152 | GOM_NL__2PRFIN20101212_090731_000000543097_00223_45927_3631.N1 | 12-DEC-2010 09:07:31 | Dark | 54.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 108 | 45927 | No |
| 153 | GOM_NL__2PRFIN20101212_091052_000000583097_00223_45927_3632.N1 | 12-DEC-2010 09:10:52 | Straylight | 58.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 116 | 45927 | No |
| 154 | GOM_NL__2PRFIN20101212_091541_000000583097_00223_45927_3633.N1 | 12-DEC-2010 09:15:41 | Straylight | 58.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 116 | 45927 | No |
| 155 | GOM_NL__2PRFIN20101212_091920_000000573097_00223_45927_3634.N1 | 12-DEC-2010 09:19:20 | Straylight | 57.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 114 | 45927 | No |
| 156 | GOM_NL__2PRFIN20101212_092142_000000523097_00223_45927_3635.N1 | 12-DEC-2010 09:21:42 | Straylight | 52.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 104 | 45927 | No |
| 157 | GOM_NL__2PRFIN20101212_092407_000000523097_00223_45927_3636.N1 | 12-DEC-2010 09:24:07 | Twilight | 52.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 104 | 45927 | No |
| 158 | GOM_NL__2PRFIN20101212_092645_000000543097_00223_45927_3637.N1 | 12-DEC-2010 09:26:45 | Twilight | 53.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 107 | 45927 | No |
| 159 | GOM_NL__2PRFIN20101212_092917_000000463097_00223_45927_3638.N1 | 12-DEC-2010 09:29:17 | Bright | 45.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 91 | 45927 | No |
| 160 | GOM_NL__2PRFIN20101212_093119_000000463097_00223_45927_3639.N1 | 12-DEC-2010 09:31:19 | Bright | 45.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 91 | 45927 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 161 | GOM_NL__2PRFIN20101212_093319_000000363097_00223_45927_3640.N1 | 12-DEC-2010 09:33:19 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45927 | No |
| 162 | GOM_NL__2PRFIN20101212_093507_000000453097_00223_45927_3641.N1 | 12-DEC-2010 09:35:07 | Bright | 45.000 | 107 | 37The Aur | 2.6490 | 11000. | 90 | 45927 | No |
| 163 | GOM_NL__2PRFIN20101212_093714_000000443097_00223_45927_3642.N1 | 12-DEC-2010 09:37:14 | Bright | 44.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 88 | 45927 | No |
| 164 | GOM_NL__2PRFIN20101212_095238_000000483097_00223_45927_3643.N1 | 12-DEC-2010 09:52:38 | Bright | 47.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 95 | 45927 | No |
| 165 | GOM_NL__2PRFIN20101212_095636_000000403097_00223_45927_3644.N1 | 12-DEC-2010 09:56:36 | Bright | 39.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 79 | 45927 | No |
| 166 | GOM_NL__2PRFIN20101212_095903_000000413097_00223_45927_3645.N1 | 12-DEC-2010 09:59:03 | Bright | 41.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 82 | 45927 | No |
| 167 | GOM_NL__2PRFIN20101212_100216_000000373097_00223_45927_3646.N1 | 12-DEC-2010 10:02:16 | Bright | 36.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 73 | 45927 | No |
| 168 | GOM_NL__2PRFIN20101212_100836_000000403097_00223_45927_3647.N1 | 12-DEC-2010 10:08:36 | Bright | 39.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 79 | 45927 | No |
| 169 | GOM_NL__2PRFIN20101212_101215_000000493097_00223_45927_3648.N1 | 12-DEC-2010 10:12:15 | Bright | 49.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 98 | 45927 | No |
| 170 | GOM_NL__2PRFIN20101212_101810_000000523097_00223_45927_3649.N1 | 12-DEC-2010 10:18:10 | Twi_and_stray | 51.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 103 | 45927 | No |
| 171 | GOM_NL__2PRFIN20101212_102138_000000463097_00223_45927_3650.N1 | 12-DEC-2010 10:21:38 | Twilight | 46.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 92 | 45927 | No |
| 172 | GOM_NL__2PRFIN20101212_102337_000000543097_00223_45927_3651.N1 | 12-DEC-2010 10:23:37 | Dark | 53.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 107 | 45927 | No |
| 173 | GOM_NL__2PRFIN20101212_102513_000000533097_00223_45927_3652.N1 | 12-DEC-2010 10:25:13 | Dark | 52.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 105 | 45927 | No |
| 174 | GOM_NL__2PRFIN20101212_102902_000000433097_00223_45927_3653.N1 | 12-DEC-2010 10:29:02 | Dark | 42.500 | 64 | Gam Cen | 2.2000 | 10600. | 85 | 45927 | No |
| 175 | GOM_NL__2PRFIN20101212_103415_000000463097_00224_45928_3658.N1 | 12-DEC-2010 10:34:15 | Dark | 45.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 91 | 45928 | No |
| 176 | GOM_NL__2PRFIN20101212_103815_000000433097_00224_45928_3659.N1 | 12-DEC-2010 10:38:15 | Dark | 42.500 | 71 | lot Car | 2.2460 | 7700.0 | 85 | 45928 | No |
| 177 | GOM_NL__2PRFIN20101212_104248_000000533097_00224_45928_3660.N1 | 12-DEC-2010 10:42:48 | Dark | 52.500 | 34 | Gam2Vel | 1.7930 | 23000. | 105 | 45928 | No |
| 178 | GOM_NL__2PRFIN20101212_104513_000000513097_00224_45928_3661.N1 | 12-DEC-2010 10:45:13 | Dark | 50.500 | 2 | Alp Car | -0.73600 | 7000.0 | 101 | 45928 | No |
| 179 | GOM_NL__2PRFIN20101212_104745_000000553097_00224_45928_3662.N1 | 12-DEC-2010 10:47:45 | Dark | 55.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 110 | 45928 | No |
| 180 | GOM_NL__2PRFIN20101212_105107_000000563097_00224_45928_3663.N1 | 12-DEC-2010 10:51:07 | Straylight | 56.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 112 | 45928 | No |
| 181 | GOM_NL__2PRFIN20101212_105555_000000553097_00224_45928_3664.N1 | 12-DEC-2010 10:55:55 | Straylight | 55.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 110 | 45928 | No |
| 182 | GOM_NL__2PRFIN20101212_105934_000000593097_00224_45928_3665.N1 | 12-DEC-2010 10:59:34 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45928 | No |
| 183 | GOM_NL__2PRFIN20101212_110156_000000543097_00224_45928_3666.N1 | 12-DEC-2010 11:01:56 | Straylight | 53.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 107 | 45928 | No |
| 184 | GOM_NL__2PRFIN20101212_110421_000000513097_00224_45928_3667.N1 | 12-DEC-2010 11:04:21 | Twi_and_stray | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45928 | No |
| 185 | GOM_NL__2PRFIN20101212_110659_000000473097_00224_45928_3668.N1 | 12-DEC-2010 11:06:59 | Twi_and_stray | 47.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 94 | 45928 | No |
| 186 | GOM_NL__2PRFIN20101212_110931_000000463097_00224_45928_3669.N1 | 12-DEC-2010 11:09:31 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45928 | No |
| 187 | GOM_NL__2PRFIN20101212_111133_000000443097_00224_45928_3670.N1 | 12-DEC-2010 11:11:33 | Bright | 43.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 87 | 45928 | No |
| 188 | GOM_NL__2PRFIN20101212_111333_000000393097_00224_45928_3671.N1 | 12-DEC-2010 11:13:33 | Bright | 39.000 | 149 | 45Eps Per | 2.8880 | 30000. | 78 | 45928 | No |
| 189 | GOM_NL__2PRFIN20101212_111520_000000463097_00224_45928_3672.N1 | 12-DEC-2010 11:15:20 | Bright | 45.500 | 107 | 37The Aur | 2.6490 | 11000. | 91 | 45928 | No |
| 190 | GOM_NL__2PRFIN20101212_111727_000000453097_00224_45928_3673.N1 | 12-DEC-2010 11:17:27 | Bright | 44.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 89 | 45928 | No |
| 191 | GOM_NL__2PRFIN20101212_113252_000000483097_00224_45928_3674.N1 | 12-DEC-2010 11:32:52 | Bright | 47.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 95 | 45928 | No |
| 192 | GOM_NL__2PRFIN20101212_113650_000000393097_00224_45928_3675.N1 | 12-DEC-2010 11:36:50 | Bright | 39.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 78 | 45928 | No |
| 193 | GOM_NL__2PRFIN20101212_113917_000000393097_00224_45928_3676.N1 | 12-DEC-2010 11:39:17 | Bright | 38.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 77 | 45928 | No |
| 194 | GOM_NL__2PRFIN20101212_114230_000000363097_00224_45928_3677.N1 | 12-DEC-2010 11:42:30 | Bright | 36.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 72 | 45928 | No |
| 195 | GOM_NL__2PRFIN20101212_114850_000000453097_00224_45928_3678.N1 | 12-DEC-2010 11:48:50 | Bright | 44.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 89 | 45928 | No |
| 196 | GOM_NL__2PRFIN20101212_115230_000000473097_00224_45928_3679.N1 | 12-DEC-2010 11:52:30 | Bright | 47.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 94 | 45928 | No |
| 197 | GOM_NL__2PRFIN20101212_115824_000000523097_00224_45928_3680.N1 | 12-DEC-2010 11:58:24 | Twi_and_stray | 52.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 104 | 45928 | No |
| 198 | GOM_NL__2PRFIN20101212_120153_000000433097_00224_45928_3681.N1 | 12-DEC-2010 12:01:53 | Twilight | 43.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 86 | 45928 | No |
| 199 | GOM_NL__2PRFIN20101212_120352_000000563097_00224_45928_3682.N1 | 12-DEC-2010 12:03:52 | Dark | 55.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 111 | 45928 | No |
| 200 | GOM_NL__2PRFIN20101212_120528_000000543097_00224_45928_3683.N1 | 12-DEC-2010 12:05:28 | Dark | 54.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 108 | 45928 | No |
| 201 | GOM_NL__2PRFIN20101212_120917_000000423097_00224_45928_3684.N1 | 12-DEC-2010 12:09:17 | Dark | 41.500 | 64 | Gam Cen | 2.2000 | 10600. | 83 | 45928 | No |
| 202 | GOM_NL__2PRFIN20101212_121050_000000423097_00225_45929_3686.N1 | 12-DEC-2010 12:10:50 | Dark | 41.500 | 99 | Del Cen | 2.5750 | 26000. | 83 | 45929 | No |
| 203 | GOM_NL__2PRFIN20101212_121430_000000463097_00225_45929_3687.N1 | 12-DEC-2010 12:14:30 | Dark | 45.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 91 | 45929 | No |
| 204 | GOM_NL__2PRFIN20101212_121830_000000423097_00225_45929_3688.N1 | 12-DEC-2010 12:18:30 | Dark | 42.000 | 71 | lot Car | 2.2460 | 7700.0 | 84 | 45929 | No |
| 205 | GOM_NL__2PRFIN20101212_122303_000000523097_00225_45929_3689.N1 | 12-DEC-2010 12:23:03 | Dark | 51.500 | 34 | Gam2Vel | 1.7930 | 23000. | 103 | 45929 | No |
| 206 | GOM_NL__2PRFIN20101212_122527_000000463097_00225_45929_3690.N1 | 12-DEC-2010 12:25:27 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 45929 | No |
| 207 | GOM_NL__2PRFIN20101212_122800_000000513097_00225_45929_3691.N1 | 12-DEC-2010 12:28:00 | Dark | 51.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 102 | 45929 | No |
| 208 | GOM_NL__2PRFIN20101212_123121_000000543097_00225_45929_3692.N1 | 12-DEC-2010 12:31:21 | Straylight | 54.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 108 | 45929 | No |
| 209 | GOM_NL__2PRFIN20101212_123609_000000563097_00225_45929_3693.N1 | 12-DEC-2010 12:36:09 | Straylight | 55.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 111 | 45929 | No |
| 210 | GOM_NL__2PRFIN20101212_123948_000000593097_00225_45929_3694.N1 | 12-DEC-2010 12:39:48 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45929 | No |
| 211 | GOM_NL__2PRFIN20101212_124210_000000523097_00225_45929_3695.N1 | 12-DEC-2010 12:42:10 | Straylight | 52.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 104 | 45929 | No |
| 212 | GOM_NL__2PRFIN20101212_124435_000000513097_00225_45929_3696.N1 | 12-DEC-2010 12:44:35 | Twi_and_stray | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45929 | No |
| 213 | GOM_NL__2PRFIN20101212_124713_000000503097_00225_45929_3697.N1 | 12-DEC-2010 12:47:13 | Twi_and_stray | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 45929 | No |
| 214 | GOM_NL__2PRFIN20101212_124944_000000443097_00225_45929_3698.N1 | 12-DEC-2010 12:49:44 | Bright | 44.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 88 | 45929 | No |
| 215 | GOM_NL__2PRFIN20101212_125146_000000463097_00225_45929_3699.N1 | 12-DEC-2010 12:51:46 | Bright | 46.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 92 | 45929 | No |
| 216 | GOM_NL__2PRFIN20101212_125347_000000353097_00225_45929_3700.N1 | 12-DEC-2010 12:53:47 | Bright | 35.000 | 149 | 45Eps Per | 2.8880 | 30000. | 70 | 45929 | No |
| 217 | GOM_NL__2PRFIN20101212_125533_000000473097_00225_45929_3701.N1 | 12-DEC-2010 12:55:33 | Bright | 46.500 | 107 | 37The Aur | 2.6490 | 11000. | 93 | 45929 | No |
| 218 | GOM_NL__2PRFIN20101212_125740_000000453097_00225_45929_3702.N1 | 12-DEC-2010 12:57:40 | Bright | 44.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 89 | 45929 | No |
| 219 | GOM_NL__2PRFIN20101212_131305_000000473097_00225_45929_3703.N1 | 12-DEC-2010 13:13:05 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45929 | No |

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|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20101212_131704_000000423097_00225_45929_3704.N1 | 12-DEC-2010 13:17:04 | Bright | 41.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 83 | 45929 | No |
| 221 | GOM_NL__2PRFIN20101212_131930_000000373097_00225_45929_3705.N1 | 12-DEC-2010 13:19:30 | Bright | 37.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 74 | 45929 | No |
| 222 | GOM_NL__2PRFIN20101212_132244_000000503097_00225_45929_3706.N1 | 12-DEC-2010 13:22:44 | Bright | 49.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 99 | 45929 | No |
| 223 | GOM_NL__2PRFIN20101212_132904_000000393097_00225_45929_3707.N1 | 12-DEC-2010 13:29:04 | Bright | 39.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 78 | 45929 | No |
| 224 | GOM_NL__2PRFIN20101212_133244_000000643097_00225_45929_3708.N1 | 12-DEC-2010 13:32:44 | Bright | 63.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 127 | 45929 | No |
| 225 | GOM_NL__2PRFIN20101212_133839_000000503097_00225_45929_3709.N1 | 12-DEC-2010 13:38:39 | Twilight | 50.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 100 | 45929 | No |
| 226 | GOM_NL__2PRFIN20101212_134207_000000473097_00225_45929_3710.N1 | 12-DEC-2010 13:42:07 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 45929 | No |
| 227 | GOM_NL__2PRFIN20101212_134408_000000563097_00225_45929_3711.N1 | 12-DEC-2010 13:44:08 | Dark | 55.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 111 | 45929 | No |
| 228 | GOM_NL__2PRFIN20101212_134543_000000543097_00225_45929_3712.N1 | 12-DEC-2010 13:45:43 | Dark | 53.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 107 | 45929 | No |
| 229 | GOM_NL__2PRFIN20101212_134931_000000403097_00225_45929_3713.N1 | 12-DEC-2010 13:49:31 | Dark | 40.000 | 64 | Gam Cen | 2.2000 | 10600. | 80 | 45929 | No |
| 230 | GOM_NL__2PRFIN20101212_135105_000000423097_00226_45930_3719.N1 | 12-DEC-2010 13:51:05 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 45930 | No |
| 231 | GOM_NL__2PRFIN20101212_135444_000000443097_00226_45930_3720.N1 | 12-DEC-2010 13:54:44 | Dark | 44.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 88 | 45930 | No |
| 232 | GOM_NL__2PRFIN20101212_135844_000000423097_00226_45930_3721.N1 | 12-DEC-2010 13:58:44 | Dark | 42.000 | 71 | Iot Car | 2.2460 | 7700.0 | 84 | 45930 | No |
| 233 | GOM_NL__2PRFIN20101212_140317_000000493097_00226_45930_3722.N1 | 12-DEC-2010 14:03:17 | Dark | 48.500 | 34 | Gam2Vel | 1.7930 | 23000. | 97 | 45930 | No |
| 234 | GOM_NL__2PRFIN20101212_140541_000000473097_00226_45930_3723.N1 | 12-DEC-2010 14:05:41 | Dark | 46.500 | 2 | Alp Car | -0.73600 | 7000.0 | 93 | 45930 | No |
| 235 | GOM_NL__2PRFIN20101212_140814_000000533097_00226_45930_3724.N1 | 12-DEC-2010 14:08:14 | Dark | 52.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 105 | 45930 | No |
| 236 | GOM_NL__2PRFIN20101212_141136_000000553097_00226_45930_3725.N1 | 12-DEC-2010 14:11:36 | Straylight | 54.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 109 | 45930 | No |
| 237 | GOM_NL__2PRFIN20101212_141623_000000533097_00226_45930_3726.N1 | 12-DEC-2010 14:16:23 | Straylight | 53.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 106 | 45930 | No |
| 238 | GOM_NL__2PRFIN20101212_142002_000000593097_00226_45930_3727.N1 | 12-DEC-2010 14:20:02 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45930 | No |
| 239 | GOM_NL__2PRFIN20101212_142224_000000523097_00226_45930_3728.N1 | 12-DEC-2010 14:22:24 | Straylight | 51.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 103 | 45930 | No |
| 240 | GOM_NL__2PRFIN20101212_142448_000000513097_00226_45930_3729.N1 | 12-DEC-2010 14:24:48 | Twilight | 50.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 101 | 45930 | No |
| 241 | GOM_NL__2PRFIN20101212_142727_000000543097_00226_45930_3730.N1 | 12-DEC-2010 14:27:27 | Twilight | 54.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 108 | 45930 | No |
| 242 | GOM_NL__2PRFIN20101212_142958_000000463097_00226_45930_3731.N1 | 12-DEC-2010 14:29:58 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45930 | No |
| 243 | GOM_NL__2PRFIN20101212_143200_000000473097_00226_45930_3732.N1 | 12-DEC-2010 14:32:00 | Bright | 46.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 93 | 45930 | No |
| 244 | GOM_NL__2PRFIN20101212_143401_000000383097_00226_45930_3733.N1 | 12-DEC-2010 14:34:01 | Bright | 37.500 | 149 | 45Eps Per | 2.8880 | 30000. | 75 | 45930 | No |
| 245 | GOM_NL__2PRFIN20101212_143547_000000463097_00226_45930_3734.N1 | 12-DEC-2010 14:35:47 | Bright | 46.000 | 107 | 37The Aur | 2.6490 | 11000. | 92 | 45930 | No |
| 246 | GOM_NL__2PRFIN20101212_143754_000000433097_00226_45930_3735.N1 | 12-DEC-2010 14:37:54 | Bright | 43.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 86 | 45930 | No |
| 247 | GOM_NL__2PRFIN20101212_145319_000000673097_00226_45930_3736.N1 | 12-DEC-2010 14:53:19 | Bright | 67.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 134 | 45930 | No |
| 248 | GOM_NL__2PRFIN20101212_145717_000000423097_00226_45930_3737.N1 | 12-DEC-2010 14:57:17 | Bright | 42.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 84 | 45930 | No |
| 249 | GOM_NL__2PRFIN20101212_145944_000000413097_00226_45930_3738.N1 | 12-DEC-2010 14:59:44 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 45930 | No |
| 250 | GOM_NL__2PRFIN20101212_150258_000000373097_00226_45930_3739.N1 | 12-DEC-2010 15:02:58 | Bright | 36.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 73 | 45930 | No |
| 251 | GOM_NL__2PRFIN20101212_150918_000000583097_00226_45930_3740.N1 | 12-DEC-2010 15:09:18 | Bright | 58.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 116 | 45930 | No |
| 252 | GOM_NL__2PRFIN20101212_151259_000000493097_00226_45930_3741.N1 | 12-DEC-2010 15:12:59 | Bright | 48.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 97 | 45930 | No |
| 253 | GOM_NL__2PRFIN20101212_151854_000000483097_00226_45930_3742.N1 | 12-DEC-2010 15:18:54 | Twilight | 48.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 96 | 45930 | No |
| 254 | GOM_NL__2PRFIN20101212_152222_000000473097_00226_45930_3743.N1 | 12-DEC-2010 15:22:22 | Twilight | 47.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 94 | 45930 | No |
| 255 | GOM_NL__2PRFIN20101212_152423_000000543097_00226_45930_3744.N1 | 12-DEC-2010 15:24:23 | Dark | 54.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 108 | 45930 | No |
| 256 | GOM_NL__2PRFIN20101212_152559_000000553097_00226_45930_3745.N1 | 12-DEC-2010 15:25:59 | Dark | 55.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 110 | 45930 | No |
| 257 | GOM_NL__2PRFIN20101212_152946_000000423097_00226_45930_3746.N1 | 12-DEC-2010 15:29:46 | Dark | 41.500 | 64 | Gam Cen | 2.2000 | 10600. | 83 | 45930 | No |
| 258 | GOM_NL__2PRFIN20101212_153120_000000413097_00227_45931_3776.N1 | 12-DEC-2010 15:31:20 | Dark | 41.000 | 99 | Del Cen | 2.5750 | 26000. | 82 | 45931 | No |
| 259 | GOM_NL__2PRFIN20101212_153459_000000463097_00227_45931_3777.N1 | 12-DEC-2010 15:34:59 | Dark | 45.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 91 | 45931 | No |
| 260 | GOM_NL__2PRFIN20101212_153859_000000413097_00227_45931_3778.N1 | 12-DEC-2010 15:38:59 | Dark | 40.500 | 71 | Iot Car | 2.2460 | 7700.0 | 81 | 45931 | No |
| 261 | GOM_NL__2PRFIN20101212_154332_000000483097_00227_45931_3779.N1 | 12-DEC-2010 15:43:32 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 45931 | No |
| 262 | GOM_NL__2PRFIN20101212_154556_000000493097_00227_45931_3780.N1 | 12-DEC-2010 15:45:56 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 45931 | No |
| 263 | GOM_NL__2PRFIN20101212_154829_000000563097_00227_45931_3781.N1 | 12-DEC-2010 15:48:29 | Dark | 55.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 111 | 45931 | No |
| 264 | GOM_NL__2PRFIN20101212_155150_000000553097_00227_45931_3782.N1 | 12-DEC-2010 15:51:50 | Straylight | 55.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 110 | 45931 | No |
| 265 | GOM_NL__2PRFIN20101212_155638_000000573097_00227_45931_3783.N1 | 12-DEC-2010 15:56:38 | Straylight | 57.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 114 | 45931 | No |
| 266 | GOM_NL__2PRFIN20101212_160016_000000593097_00227_45931_3784.N1 | 12-DEC-2010 16:00:16 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45931 | No |
| 267 | GOM_NL__2PRFIN20101212_160238_000000513097_00227_45931_3785.N1 | 12-DEC-2010 16:02:38 | Straylight | 50.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 101 | 45931 | No |
| 268 | GOM_NL__2PRFIN20101212_160502_000000523097_00227_45931_3786.N1 | 12-DEC-2010 16:05:02 | Twilight | 51.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 103 | 45931 | No |
| 269 | GOM_NL__2PRFIN20101212_160741_000000523097_00227_45931_3787.N1 | 12-DEC-2010 16:07:41 | Twilight | 51.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 103 | 45931 | No |
| 270 | GOM_NL__2PRFIN20101212_161011_000000463097_00227_45931_3788.N1 | 12-DEC-2010 16:10:11 | Bright | 46.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 92 | 45931 | No |
| 271 | GOM_NL__2PRFIN20101212_161213_000000453097_00227_45931_3789.N1 | 12-DEC-2010 16:12:13 | Bright | 44.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 89 | 45931 | No |
| 272 | GOM_NL__2PRFIN20101212_161415_000000363097_00227_45931_3790.N1 | 12-DEC-2010 16:14:15 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45931 | No |
| 273 | GOM_NL__2PRFIN20101212_161600_000000473097_00227_45931_3791.N1 | 12-DEC-2010 16:16:00 | Bright | 46.500 | 107 | 37The Aur | 2.6490 | 11000. | 93 | 45931 | No |
| 274 | GOM_NL__2PRFIN20101212_161807_000000453097_00227_45931_3792.N1 | 12-DEC-2010 16:18:07 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45931 | No |
| 275 | GOM_NL__2PRFIN20101212_163332_000000473097_00227_45931_3793.N1 | 12-DEC-2010 16:33:32 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45931 | No |
| 276 | GOM_NL__2PRFIN20101212_163731_000000443097_00227_45931_3794.N1 | 12-DEC-2010 16:37:31 | Bright | 44.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 88 | 45931 | No |
| 277 | GOM_NL__2PRFIN20101212_163958_000000403097_00227_45931_3795.N1 | 12-DEC-2010 16:39:58 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 45931 | No |
| 278 | GOM_NL__2PRFIN20101212_164312_000000363097_00227_45931_3796.N1 | 12-DEC-2010 16:43:12 | Bright | 35.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 71 | 45931 | No |

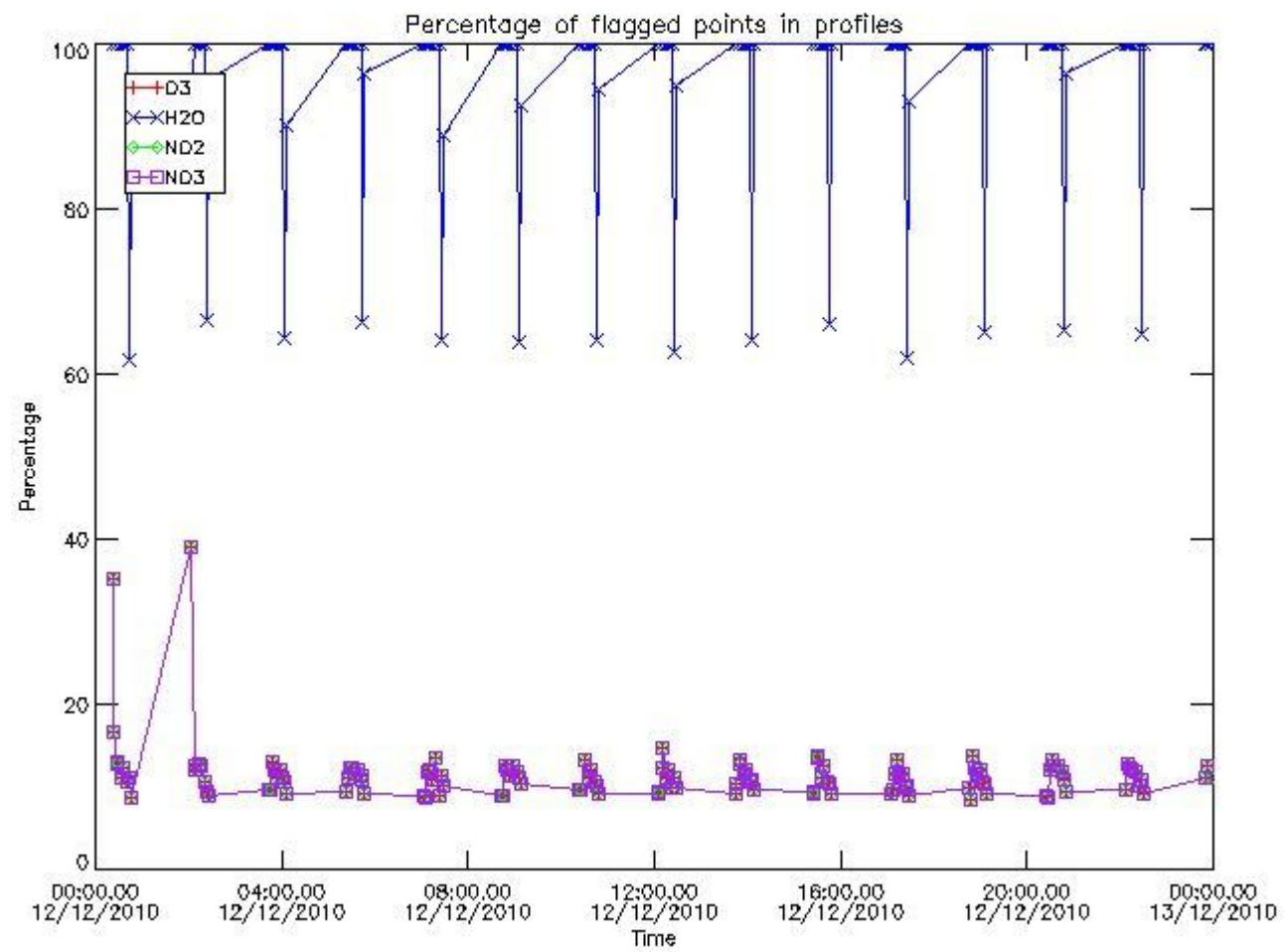
| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 279 | GOM_NL__2PRFIN20101212_164933_000000513097_00227_45931_3797.N1 | 12-DEC-2010 16:49:33 | Bright | 51.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 102 | 45931 | No |
| 280 | GOM_NL__2PRFIN20101212_165314_000000493097_00227_45931_3798.N1 | 12-DEC-2010 16:53:14 | Bright | 49.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 98 | 45931 | No |
| 281 | GOM_NL__2PRFIN20101212_165908_000000503097_00227_45931_3799.N1 | 12-DEC-2010 16:59:08 | Twilight | 49.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 99 | 45931 | No |
| 282 | GOM_NL__2PRFIN20101212_170237_000000503097_00227_45931_3800.N1 | 12-DEC-2010 17:02:37 | Twilight | 49.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 99 | 45931 | No |
| 283 | GOM_NL__2PRFIN20101212_170438_000000553097_00227_45931_3801.N1 | 12-DEC-2010 17:04:38 | Dark | 55.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 110 | 45931 | No |
| 284 | GOM_NL__2PRFIN20101212_170614_000000543097_00227_45931_3802.N1 | 12-DEC-2010 17:06:14 | Dark | 53.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 107 | 45931 | No |
| 285 | GOM_NL__2PRFIN20101212_171001_000000443097_00227_45931_3803.N1 | 12-DEC-2010 17:10:01 | Dark | 44.000 | 64 | Gam Cen | 2.2000 | 10600. | 88 | 45931 | No |
| 286 | GOM_NL__2PRFIN20101212_171135_000000423097_00228_45932_3791.N1 | 12-DEC-2010 17:11:35 | Dark | 42.000 | 99 | Del Cen | 2.5750 | 26000. | 84 | 45932 | No |
| 287 | GOM_NL__2PRFIN20101212_171514_000000453097_00228_45932_3792.N1 | 12-DEC-2010 17:15:14 | Dark | 45.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 90 | 45932 | No |
| 288 | GOM_NL__2PRFIN20101212_171914_000000443097_00228_45932_3793.N1 | 12-DEC-2010 17:19:14 | Dark | 44.000 | 71 | Iot Car | 2.2460 | 7700.0 | 88 | 45932 | No |
| 289 | GOM_NL__2PRFIN20101212_172347_000000513097_00228_45932_3794.N1 | 12-DEC-2010 17:23:47 | Dark | 51.000 | 34 | Gam2Vel | 1.7930 | 23000. | 102 | 45932 | No |
| 290 | GOM_NL__2PRFIN20101212_172610_000000503097_00228_45932_3795.N1 | 12-DEC-2010 17:26:10 | Dark | 50.000 | 2 | Alp Car | -0.73600 | 7000.0 | 100 | 45932 | No |
| 291 | GOM_NL__2PRFIN20101212_172844_000000583097_00228_45932_3796.N1 | 12-DEC-2010 17:28:44 | Dark | 57.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 115 | 45932 | No |
| 292 | GOM_NL__2PRFIN20101212_173205_000000553097_00228_45932_3797.N1 | 12-DEC-2010 17:32:05 | Straylight | 54.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 109 | 45932 | No |
| 293 | GOM_NL__2PRFIN20101212_173652_000000533097_00228_45932_3798.N1 | 12-DEC-2010 17:36:52 | Straylight | 52.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 105 | 45932 | No |
| 294 | GOM_NL__2PRFIN20101212_174030_000000513097_00228_45932_3799.N1 | 12-DEC-2010 17:40:30 | Straylight | 50.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 101 | 45932 | No |
| 295 | GOM_NL__2PRFIN20101212_174252_000000553097_00228_45932_3800.N1 | 12-DEC-2010 17:42:52 | Straylight | 55.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 110 | 45932 | No |
| 296 | GOM_NL__2PRFIN20101212_174516_000000523097_00228_45932_3801.N1 | 12-DEC-2010 17:45:16 | Twilight | 51.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 103 | 45932 | No |
| 297 | GOM_NL__2PRFIN20101212_174755_000000523097_00228_45932_3802.N1 | 12-DEC-2010 17:47:55 | Twilight | 51.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 103 | 45932 | No |
| 298 | GOM_NL__2PRFIN20101212_175025_000000453097_00228_45932_3803.N1 | 12-DEC-2010 17:50:25 | Bright | 45.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 90 | 45932 | No |
| 299 | GOM_NL__2PRFIN20101212_175227_000000453097_00228_45932_3804.N1 | 12-DEC-2010 17:52:27 | Bright | 45.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 90 | 45932 | No |
| 300 | GOM_NL__2PRFIN20101212_175429_000000363097_00228_45932_3805.N1 | 12-DEC-2010 17:54:29 | Bright | 35.500 | 149 | 45Eps Per | 2.8880 | 30000. | 71 | 45932 | No |
| 301 | GOM_NL__2PRFIN20101212_175613_000000463097_00228_45932_3806.N1 | 12-DEC-2010 17:56:13 | Bright | 46.000 | 107 | 37The Aur | 2.6490 | 11000. | 92 | 45932 | No |
| 302 | GOM_NL__2PRFIN20101212_175821_000000443097_00228_45932_3807.N1 | 12-DEC-2010 17:58:21 | Bright | 43.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 87 | 45932 | No |
| 303 | GOM_NL__2PRFIN20101212_181346_000000493097_00228_45932_3808.N1 | 12-DEC-2010 18:13:46 | Bright | 48.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 97 | 45932 | No |
| 304 | GOM_NL__2PRFIN20101212_181745_000000433097_00228_45932_3809.N1 | 12-DEC-2010 18:17:45 | Bright | 42.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 85 | 45932 | No |
| 305 | GOM_NL__2PRFIN20101212_182012_000000393097_00228_45932_3810.N1 | 12-DEC-2010 18:20:12 | Bright | 39.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 78 | 45932 | No |
| 306 | GOM_NL__2PRFIN20101212_182326_000000363097_00228_45932_3811.N1 | 12-DEC-2010 18:23:26 | Bright | 36.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 72 | 45932 | No |
| 307 | GOM_NL__2PRFIN20101212_182947_000000403097_00228_45932_3812.N1 | 12-DEC-2010 18:29:47 | Bright | 39.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 79 | 45932 | No |
| 308 | GOM_NL__2PRFIN20101212_183328_000000503097_00228_45932_3813.N1 | 12-DEC-2010 18:33:28 | Bright | 49.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 99 | 45932 | No |
| 309 | GOM_NL__2PRFIN20101212_183923_000000493097_00228_45932_3814.N1 | 12-DEC-2010 18:39:23 | Twilight | 49.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 98 | 45932 | No |
| 310 | GOM_NL__2PRFIN20101212_184252_000000473097_00228_45932_3815.N1 | 12-DEC-2010 18:42:52 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 45932 | No |
| 311 | GOM_NL__2PRFIN20101212_184453_000000573097_00228_45932_3816.N1 | 12-DEC-2010 18:44:53 | Dark | 56.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 113 | 45932 | No |
| 312 | GOM_NL__2PRFIN20101212_184629_000000603097_00228_45932_3817.N1 | 12-DEC-2010 18:46:29 | Dark | 60.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 120 | 45932 | No |
| 313 | GOM_NL__2PRFIN20101212_185015_000000413097_00228_45932_3818.N1 | 12-DEC-2010 18:50:15 | Dark | 40.500 | 64 | Gam Cen | 2.2000 | 10600. | 81 | 45932 | No |
| 314 | GOM_NL__2PRFIN20101212_185149_000000423097_00229_45933_3814.N1 | 12-DEC-2010 18:51:49 | Dark | 41.500 | 99 | Del Cen | 2.5750 | 26000. | 83 | 45933 | No |
| 315 | GOM_NL__2PRFIN20101212_185529_000000443097_00229_45933_3815.N1 | 12-DEC-2010 18:55:29 | Dark | 44.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 88 | 45933 | No |
| 316 | GOM_NL__2PRFIN20101212_185928_000000433097_00229_45933_3816.N1 | 12-DEC-2010 18:59:28 | Dark | 42.500 | 71 | Iot Car | 2.2460 | 7700.0 | 85 | 45933 | No |
| 317 | GOM_NL__2PRFIN20101212_190402_000000483097_00229_45933_3817.N1 | 12-DEC-2010 19:04:02 | Dark | 48.000 | 34 | Gam2Vel | 1.7930 | 23000. | 96 | 45933 | No |
| 318 | GOM_NL__2PRFIN20101212_190625_000000493097_00229_45933_3818.N1 | 12-DEC-2010 19:06:25 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 45933 | No |
| 319 | GOM_NL__2PRFIN20101212_190858_000000553097_00229_45933_3819.N1 | 12-DEC-2010 19:08:58 | Dark | 55.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 110 | 45933 | No |
| 320 | GOM_NL__2PRFIN20101212_191219_000000573097_00229_45933_3820.N1 | 12-DEC-2010 19:12:19 | Straylight | 56.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 113 | 45933 | No |
| 321 | GOM_NL__2PRFIN20101212_191706_000000563097_00229_45933_3821.N1 | 12-DEC-2010 19:17:06 | Straylight | 56.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 112 | 45933 | No |
| 322 | GOM_NL__2PRFIN20101212_192044_000000513097_00229_45933_3822.N1 | 12-DEC-2010 19:20:44 | Straylight | 51.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 102 | 45933 | No |
| 323 | GOM_NL__2PRFIN20101212_192305_000000533097_00229_45933_3823.N1 | 12-DEC-2010 19:23:05 | Straylight | 53.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 106 | 45933 | No |
| 324 | GOM_NL__2PRFIN20101212_192530_000000513097_00229_45933_3824.N1 | 12-DEC-2010 19:25:30 | Twilight | 51.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 102 | 45933 | No |
| 325 | GOM_NL__2PRFIN20101212_192809_000000513097_00229_45933_3825.N1 | 12-DEC-2010 19:28:09 | Twilight | 51.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 102 | 45933 | No |
| 326 | GOM_NL__2PRFIN20101212_193039_000000473097_00229_45933_3826.N1 | 12-DEC-2010 19:30:39 | Bright | 46.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 93 | 45933 | No |
| 327 | GOM_NL__2PRFIN20101212_193240_000000443097_00229_45933_3827.N1 | 12-DEC-2010 19:32:40 | Bright | 44.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 88 | 45933 | No |
| 328 | GOM_NL__2PRFIN20101212_193443_000000353097_00229_45933_3828.N1 | 12-DEC-2010 19:34:43 | Bright | 35.000 | 149 | 45Eps Per | 2.8880 | 30000. | 70 | 45933 | No |
| 329 | GOM_NL__2PRFIN20101212_193627_000000453097_00229_45933_3829.N1 | 12-DEC-2010 19:36:27 | Bright | 45.000 | 107 | 37The Aur | 2.6490 | 11000. | 90 | 45933 | No |
| 330 | GOM_NL__2PRFIN20101212_193834_000000443097_00229_45933_3830.N1 | 12-DEC-2010 19:38:34 | Bright | 44.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 88 | 45933 | No |
| 331 | GOM_NL__2PRFIN20101212_195400_000000673097_00229_45933_3831.N1 | 12-DEC-2010 19:54:00 | Bright | 67.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 134 | 45933 | No |
| 332 | GOM_NL__2PRFIN20101212_195759_000000433097_00229_45933_3832.N1 | 12-DEC-2010 19:57:59 | Bright | 43.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 86 | 45933 | No |
| 333 | GOM_NL__2PRFIN20101212_200027_000000413097_00229_45933_3833.N1 | 12-DEC-2010 20:00:27 | Bright | 40.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 81 | 45933 | No |
| 334 | GOM_NL__2PRFIN20101212_200340_000000383097_00229_45933_3834.N1 | 12-DEC-2010 20:03:40 | Bright | 37.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 75 | 45933 | No |
| 335 | GOM_NL__2PRFIN20101212_201001_000000413097_00229_45933_3835.N1 | 12-DEC-2010 20:10:01 | Bright | 40.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 81 | 45933 | No |
| 336 | GOM_NL__2PRFIN20101212_201343_000000503097_00229_45933_3836.N1 | 12-DEC-2010 20:13:43 | Bright | 50.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 100 | 45933 | No |
| 337 | GOM_NL__2PRFIN20101212_201938_000000493097_00229_45933_3837.N1 | 12-DEC-2010 20:19:38 | Twilight | 48.500 | 15 | 67Alp Vir | 0.97600 | 28000. | 97 | 45933 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 338 | GOM_NL__2PRFIN20101212_202306_000000493097_00229_45933_3838.N1 | 12-DEC-2010 20:23:06 | Twilight | 48.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 97 | 45933 | No |
| 339 | GOM_NL__2PRFIN20101212_202509_000000573097_00229_45933_3839.N1 | 12-DEC-2010 20:25:09 | Dark | 56.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 113 | 45933 | No |
| 340 | GOM_NL__2PRFIN20101212_202644_000000593097_00229_45933_3840.N1 | 12-DEC-2010 20:26:44 | Dark | 59.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 118 | 45933 | No |
| 341 | GOM_NL__2PRFIN20101212_203030_000000423097_00229_45933_3841.N1 | 12-DEC-2010 20:30:30 | Dark | 42.000 | 64 | Gam Cen | 2.2000 | 10600. | 84 | 45933 | No |
| 342 | GOM_NL__2PRFIN20101212_203204_000000433097_00230_45934_3848.N1 | 12-DEC-2010 20:32:04 | Dark | 42.500 | 99 | Del Cen | 2.5750 | 26000. | 85 | 45934 | No |
| 343 | GOM_NL__2PRFIN20101212_203544_000000453097_00230_45934_3849.N1 | 12-DEC-2010 20:35:44 | Dark | 45.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 90 | 45934 | No |
| 344 | GOM_NL__2PRFIN20101212_203943_000000413097_00230_45934_3850.N1 | 12-DEC-2010 20:39:43 | Dark | 41.000 | 71 | Iot Car | 2.2460 | 7700.0 | 82 | 45934 | No |
| 345 | GOM_NL__2PRFIN20101212_204417_000000523097_00230_45934_3851.N1 | 12-DEC-2010 20:44:17 | Dark | 51.500 | 34 | Gam2Vel | 1.7930 | 23000. | 103 | 45934 | No |
| 346 | GOM_NL__2PRFIN20101212_204639_000000473097_00230_45934_3852.N1 | 12-DEC-2010 20:46:39 | Dark | 46.500 | 2 | Alp Car | -0.73600 | 7000.0 | 93 | 45934 | No |
| 347 | GOM_NL__2PRFIN20101212_204913_000000553097_00230_45934_3853.N1 | 12-DEC-2010 20:49:13 | Dark | 54.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 109 | 45934 | No |
| 348 | GOM_NL__2PRFIN20101212_205234_000000563097_00230_45934_3854.N1 | 12-DEC-2010 20:52:34 | Straylight | 55.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 111 | 45934 | No |
| 349 | GOM_NL__2PRFIN20101212_205720_000000573097_00230_45934_3855.N1 | 12-DEC-2010 20:57:20 | Straylight | 56.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 113 | 45934 | No |
| 350 | GOM_NL__2PRFIN20101212_210058_000000523097_00230_45934_3856.N1 | 12-DEC-2010 21:00:58 | Straylight | 52.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 104 | 45934 | No |
| 351 | GOM_NL__2PRFIN20101212_210319_000000533097_00230_45934_3857.N1 | 12-DEC-2010 21:03:19 | Straylight | 52.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 105 | 45934 | No |
| 352 | GOM_NL__2PRFIN20101212_210544_000000493097_00230_45934_3858.N1 | 12-DEC-2010 21:05:44 | Tw_i_and_stray | 48.500 | 27 | 24Gam Ori | 1.6360 | 26000. | 97 | 45934 | No |
| 353 | GOM_NL__2PRFIN20101212_210823_000000503097_00230_45934_3859.N1 | 12-DEC-2010 21:08:23 | Tw_i_and_stray | 50.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 100 | 45934 | No |
| 354 | GOM_NL__2PRFIN20101212_211052_000000453097_00230_45934_3860.N1 | 12-DEC-2010 21:10:52 | Bright | 44.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 89 | 45934 | No |
| 355 | GOM_NL__2PRFIN20101212_211254_000000443097_00230_45934_3861.N1 | 12-DEC-2010 21:12:54 | Bright | 43.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 87 | 45934 | No |
| 356 | GOM_NL__2PRFIN20101212_211457_000000353097_00230_45934_3862.N1 | 12-DEC-2010 21:14:57 | Bright | 35.000 | 149 | 45Eps Per | 2.8880 | 30000. | 70 | 45934 | No |
| 357 | GOM_NL__2PRFIN20101212_211640_000000463097_00230_45934_3863.N1 | 12-DEC-2010 21:16:40 | Bright | 45.500 | 107 | 37The Aur | 2.6490 | 11000. | 91 | 45934 | No |
| 358 | GOM_NL__2PRFIN20101212_211847_000000453097_00230_45934_3864.N1 | 12-DEC-2010 21:18:47 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45934 | No |
| 359 | GOM_NL__2PRFIN20101212_213413_000000473097_00230_45934_3865.N1 | 12-DEC-2010 21:34:13 | Bright | 47.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 94 | 45934 | No |
| 360 | GOM_NL__2PRFIN20101212_213813_000000393097_00230_45934_3866.N1 | 12-DEC-2010 21:38:13 | Bright | 39.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 78 | 45934 | No |
| 361 | GOM_NL__2PRFIN20101212_214040_000000403097_00230_45934_3867.N1 | 12-DEC-2010 21:40:40 | Bright | 40.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 80 | 45934 | No |
| 362 | GOM_NL__2PRFIN20101212_214354_000000373097_00230_45934_3868.N1 | 12-DEC-2010 21:43:54 | Bright | 37.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 74 | 45934 | No |
| 363 | GOM_NL__2PRFIN20101212_215016_000000403097_00230_45934_3869.N1 | 12-DEC-2010 21:50:16 | Bright | 39.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 79 | 45934 | No |
| 364 | GOM_NL__2PRFIN20101212_215357_000000503097_00230_45934_3870.N1 | 12-DEC-2010 21:53:57 | Bright | 50.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 100 | 45934 | No |
| 365 | GOM_NL__2PRFIN20101212_215952_000000503097_00230_45934_3871.N1 | 12-DEC-2010 21:59:52 | Tw_i_and_stray | 50.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 100 | 45934 | No |
| 366 | GOM_NL__2PRFIN20101212_220321_000000493097_00230_45934_3872.N1 | 12-DEC-2010 22:03:21 | Twilight | 49.000 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 98 | 45934 | No |
| 367 | GOM_NL__2PRFIN20101212_220700_000000533097_00230_45934_3873.N1 | 12-DEC-2010 22:07:00 | Dark | 52.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 105 | 45934 | No |
| 368 | GOM_NL__2PRFIN20101212_221044_000000403097_00230_45934_3874.N1 | 12-DEC-2010 22:10:44 | Dark | 40.000 | 64 | Gam Cen | 2.2000 | 10600. | 80 | 45934 | No |
| 369 | GOM_NL__2PRFIN20101212_221219_000000423097_00231_45935_3883.N1 | 12-DEC-2010 22:12:19 | Dark | 41.500 | 99 | Del Cen | 2.5750 | 26000. | 83 | 45935 | No |
| 370 | GOM_NL__2PRFIN20101212_221559_000000473097_00231_45935_3884.N1 | 12-DEC-2010 22:15:59 | Dark | 46.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 93 | 45935 | No |
| 371 | GOM_NL__2PRFIN20101212_221958_000000433097_00231_45935_3885.N1 | 12-DEC-2010 22:19:58 | Dark | 43.000 | 71 | Iot Car | 2.2460 | 7700.0 | 86 | 45935 | No |
| 372 | GOM_NL__2PRFIN20101212_222431_000000513097_00231_45935_3886.N1 | 12-DEC-2010 22:24:31 | Dark | 50.500 | 34 | Gam2Vel | 1.7930 | 23000. | 101 | 45935 | No |
| 373 | GOM_NL__2PRFIN20101212_222654_000000483097_00231_45935_3887.N1 | 12-DEC-2010 22:26:54 | Dark | 47.500 | 2 | Alp Car | -0.73600 | 7000.0 | 95 | 45935 | No |
| 374 | GOM_NL__2PRFIN20101212_222928_000000563097_00231_45935_3888.N1 | 12-DEC-2010 22:29:28 | Dark | 55.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 111 | 45935 | No |
| 375 | GOM_NL__2PRFIN20101212_223248_000000593097_00231_45935_3889.N1 | 12-DEC-2010 22:32:48 | Straylight | 58.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 117 | 45935 | No |
| 376 | GOM_NL__2PRFIN20101212_223734_000000543097_00231_45935_3890.N1 | 12-DEC-2010 22:37:34 | Straylight | 53.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 107 | 45935 | No |
| 377 | GOM_NL__2PRFIN20101212_224112_000000593097_00231_45935_3891.N1 | 12-DEC-2010 22:41:12 | Straylight | 59.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 118 | 45935 | No |
| 378 | GOM_NL__2PRFIN20101212_224333_000000513097_00231_45935_3892.N1 | 12-DEC-2010 22:43:33 | Straylight | 50.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 101 | 45935 | No |
| 379 | GOM_NL__2PRFIN20101212_224557_000000513097_00231_45935_3893.N1 | 12-DEC-2010 22:45:57 | Tw_i_and_stray | 51.000 | 27 | 24Gam Ori | 1.6360 | 26000. | 102 | 45935 | No |
| 380 | GOM_NL__2PRFIN20101212_224837_000000513097_00231_45935_3894.N1 | 12-DEC-2010 22:48:37 | Tw_i_and_stray | 50.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 101 | 45935 | No |
| 381 | GOM_NL__2PRFIN20101212_225106_000000443097_00231_45935_3895.N1 | 12-DEC-2010 22:51:06 | Bright | 44.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 88 | 45935 | No |
| 382 | GOM_NL__2PRFIN20101212_225307_000000453097_00231_45935_3896.N1 | 12-DEC-2010 22:53:07 | Bright | 44.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 89 | 45935 | No |
| 383 | GOM_NL__2PRFIN20101212_225511_000000363097_00231_45935_3897.N1 | 12-DEC-2010 22:55:11 | Bright | 36.000 | 149 | 45Eps Per | 2.8880 | 30000. | 72 | 45935 | No |
| 384 | GOM_NL__2PRFIN20101212_225653_000000463097_00231_45935_3898.N1 | 12-DEC-2010 22:56:53 | Bright | 45.500 | 107 | 37The Aur | 2.6490 | 11000. | 91 | 45935 | No |
| 385 | GOM_NL__2PRFIN20101212_225901_000000453097_00231_45935_3899.N1 | 12-DEC-2010 22:59:01 | Bright | 45.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 90 | 45935 | No |
| 386 | GOM_NL__2PRFIN20101212_231427_000000483097_00231_45935_3900.N1 | 12-DEC-2010 23:14:27 | Bright | 47.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 95 | 45935 | No |
| 387 | GOM_NL__2PRFIN20101212_231826_000000413097_00231_45935_3901.N1 | 12-DEC-2010 23:18:26 | Bright | 41.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 82 | 45935 | No |
| 388 | GOM_NL__2PRFIN20101212_232054_000000573097_00231_45935_3902.N1 | 12-DEC-2010 23:20:54 | Bright | 57.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 114 | 45935 | No |
| 389 | GOM_NL__2PRFIN20101212_232408_000000363097_00231_45935_3903.N1 | 12-DEC-2010 23:24:08 | Bright | 35.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 71 | 45935 | No |
| 390 | GOM_NL__2PRFIN20101212_233030_000000403097_00231_45935_3904.N1 | 12-DEC-2010 23:30:30 | Bright | 40.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 80 | 45935 | No |
| 391 | GOM_NL__2PRFIN20101212_233412_000000703097_00231_45935_3905.N1 | 12-DEC-2010 23:34:12 | Bright | 70.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 140 | 45935 | No |
| 392 | GOM_NL__2PRFIN20101212_234007_000000493097_00231_45935_3906.N1 | 12-DEC-2010 23:40:07 | Tw_i_and_stray | 49.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 98 | 45935 | No |
| 393 | GOM_NL__2PRFIN20101212_234336_000000473097_00231_45935_3907.N1 | 12-DEC-2010 23:43:36 | Twilight | 46.500 | 169 | 46Gam Hya | 2.9910 | 4700.0 | 93 | 45935 | No |
| 394 | GOM_NL__2PRFIN20101212_235059_000000463097_00231_45935_3908.N1 | 12-DEC-2010 23:50:59 | Dark | 45.500 | 64 | Gam Cen | 2.2000 | 10600. | 91 | 45935 | No |
| 395 | GOM_NL__2PRFIN20101212_235233_000000413097_00232_45936_3913.N1 | 12-DEC-2010 23:52:33 | Dark | 41.000 | 99 | Del Cen | 2.5750 | 26000. | 82 | 45936 | No |
| 396 | GOM_NL__2PRFIN20101212_235614_000000463097_00232_45936_3914.N1 | 12-DEC-2010 23:56:14 | Dark | 46.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 92 | 45936 | No |

3. Quality information per product

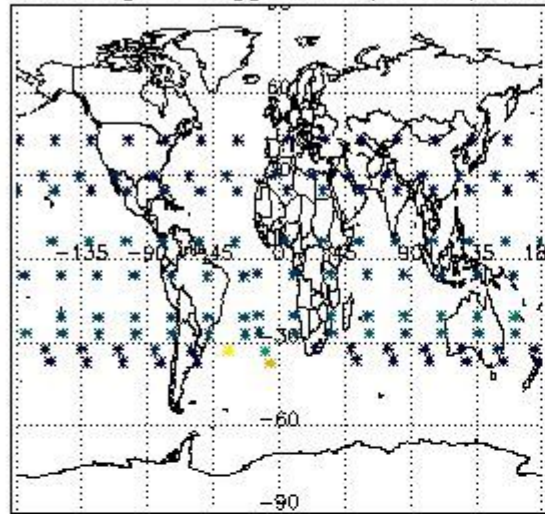
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

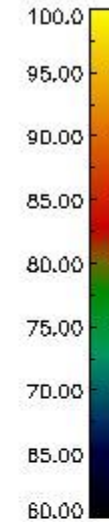
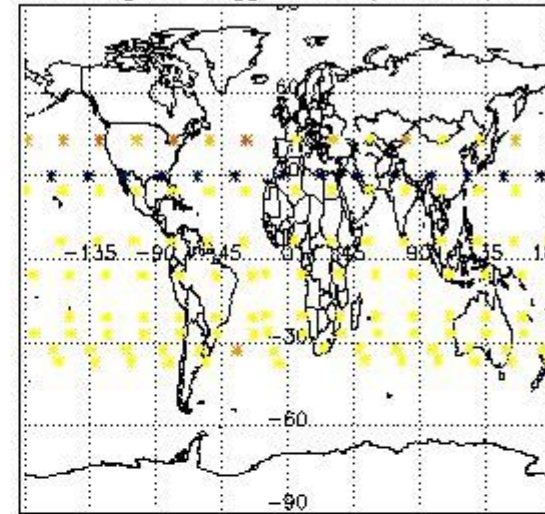


3.2 Plot quality information per product (world map)

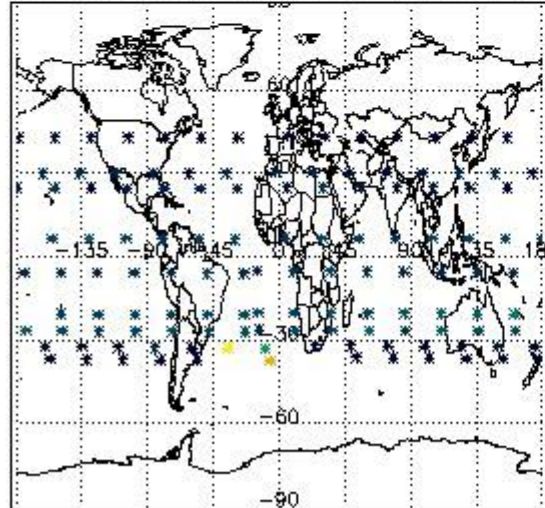
Percentage of flagged data per O3 profile



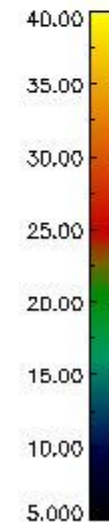
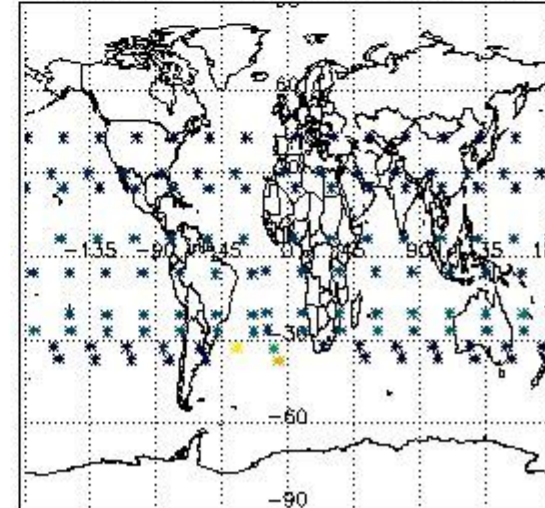
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

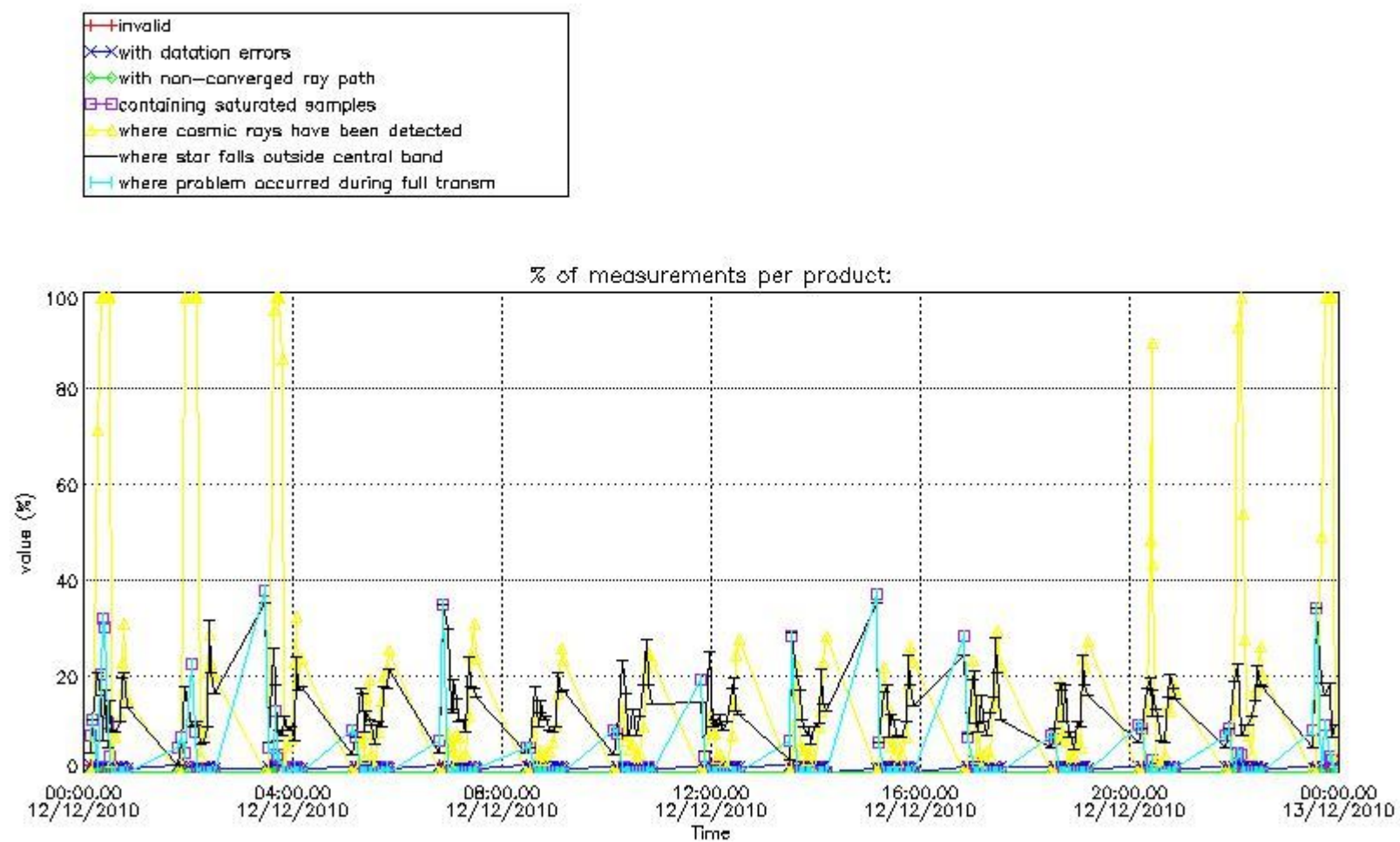


4. Level 1 quality information per product

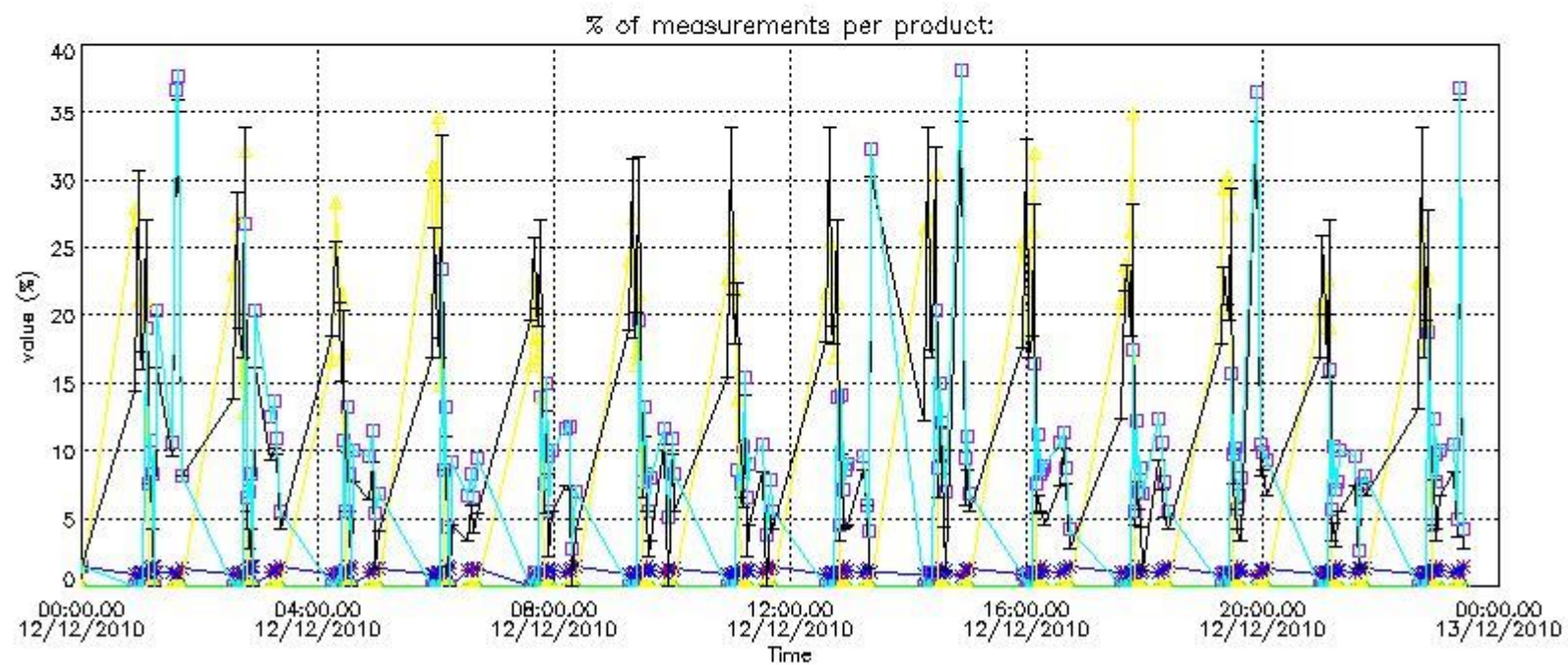
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

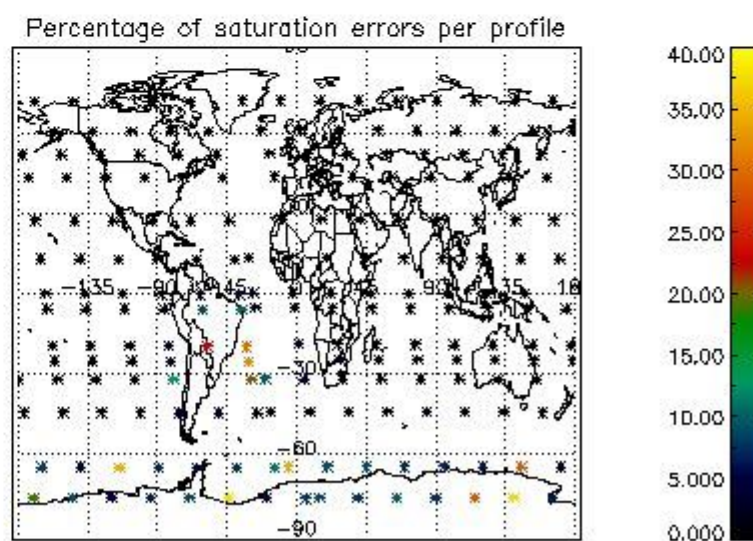
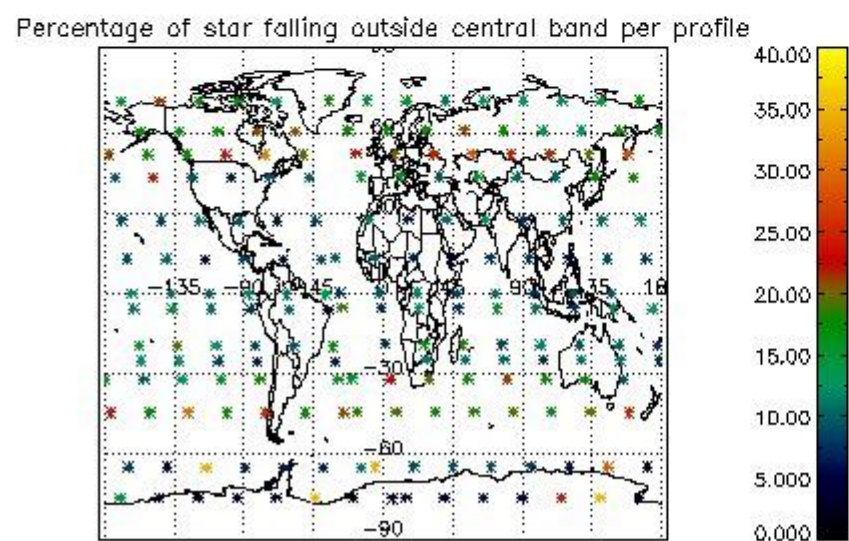
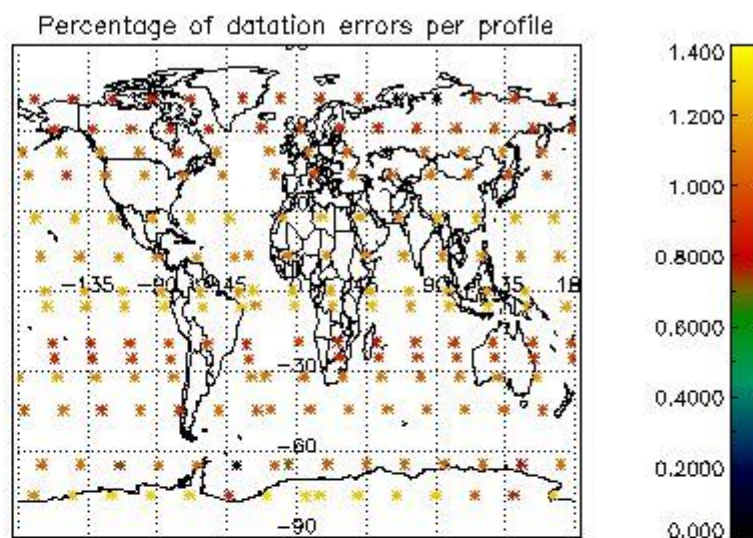
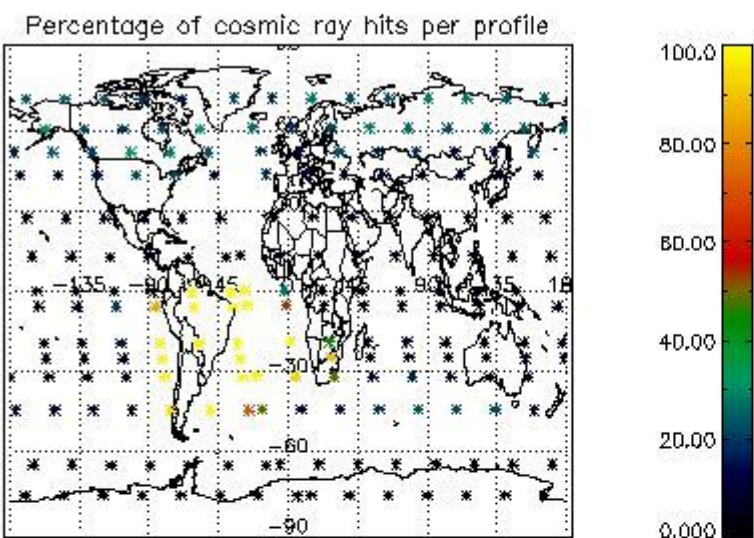


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

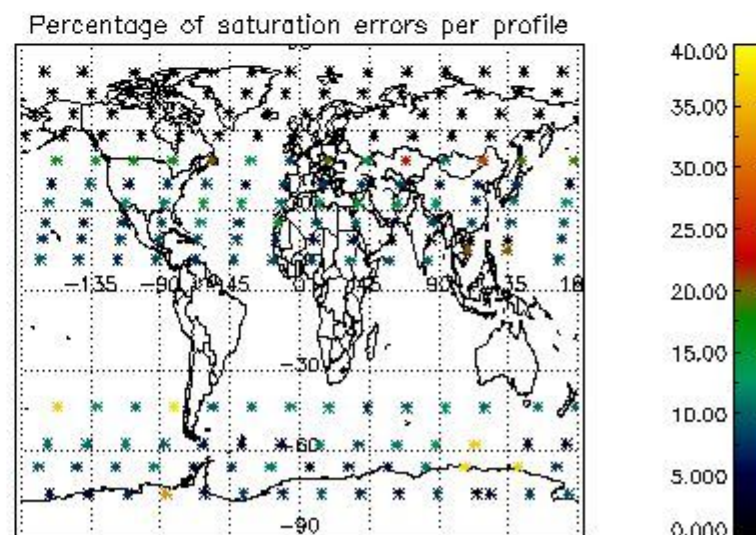
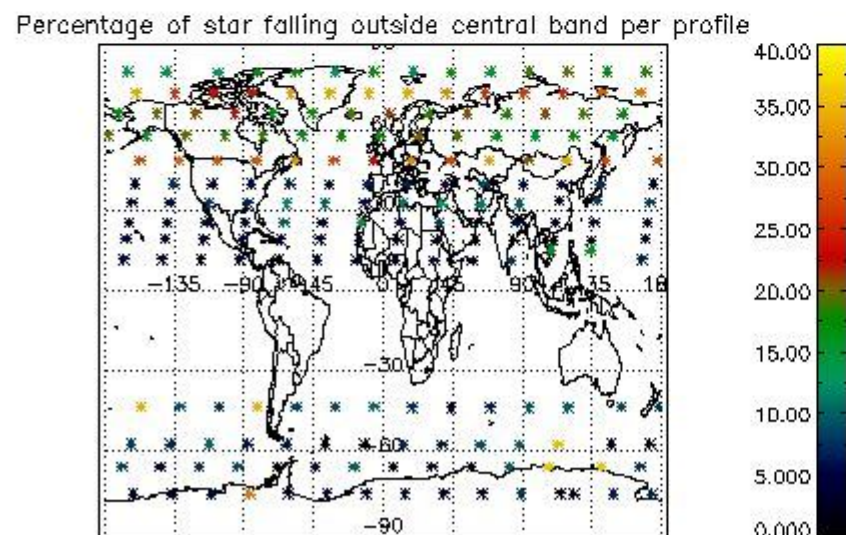
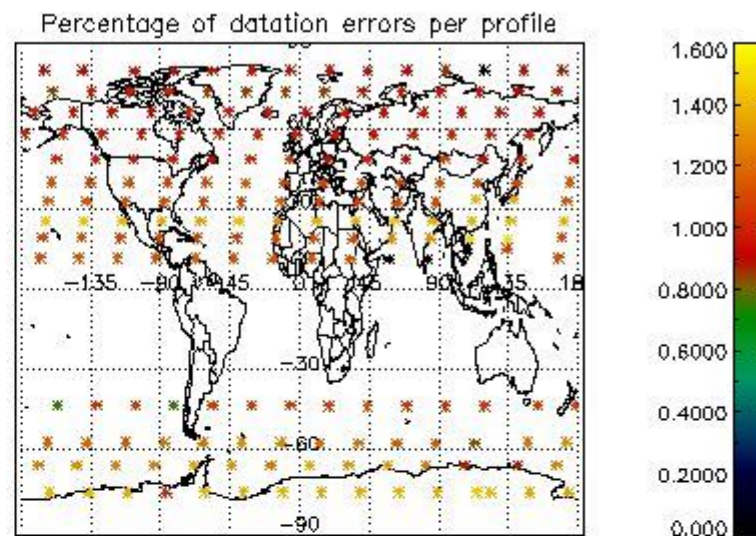
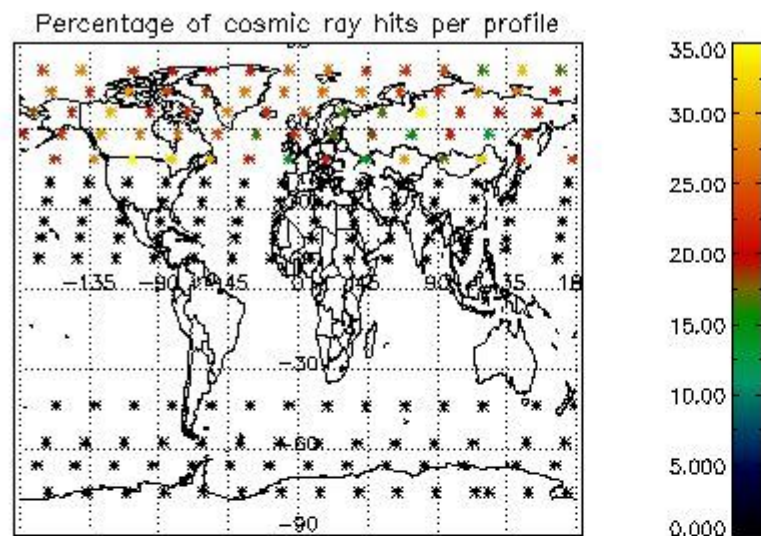


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

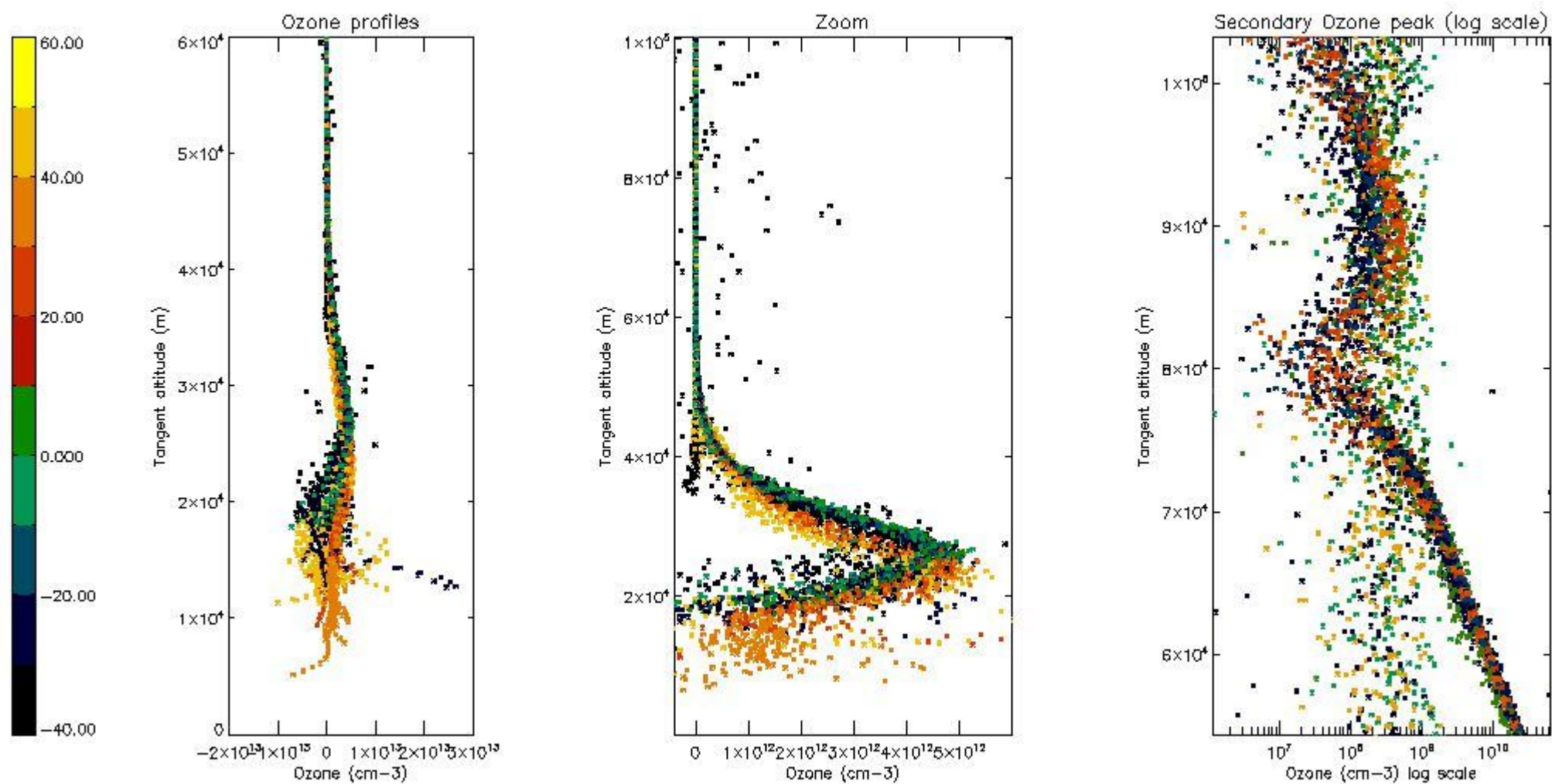
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 32 |
| STD < 20 | 14 |

| | |
|----------|----|
| STD < 10 | 10 |
| STD < 5 | 6 |

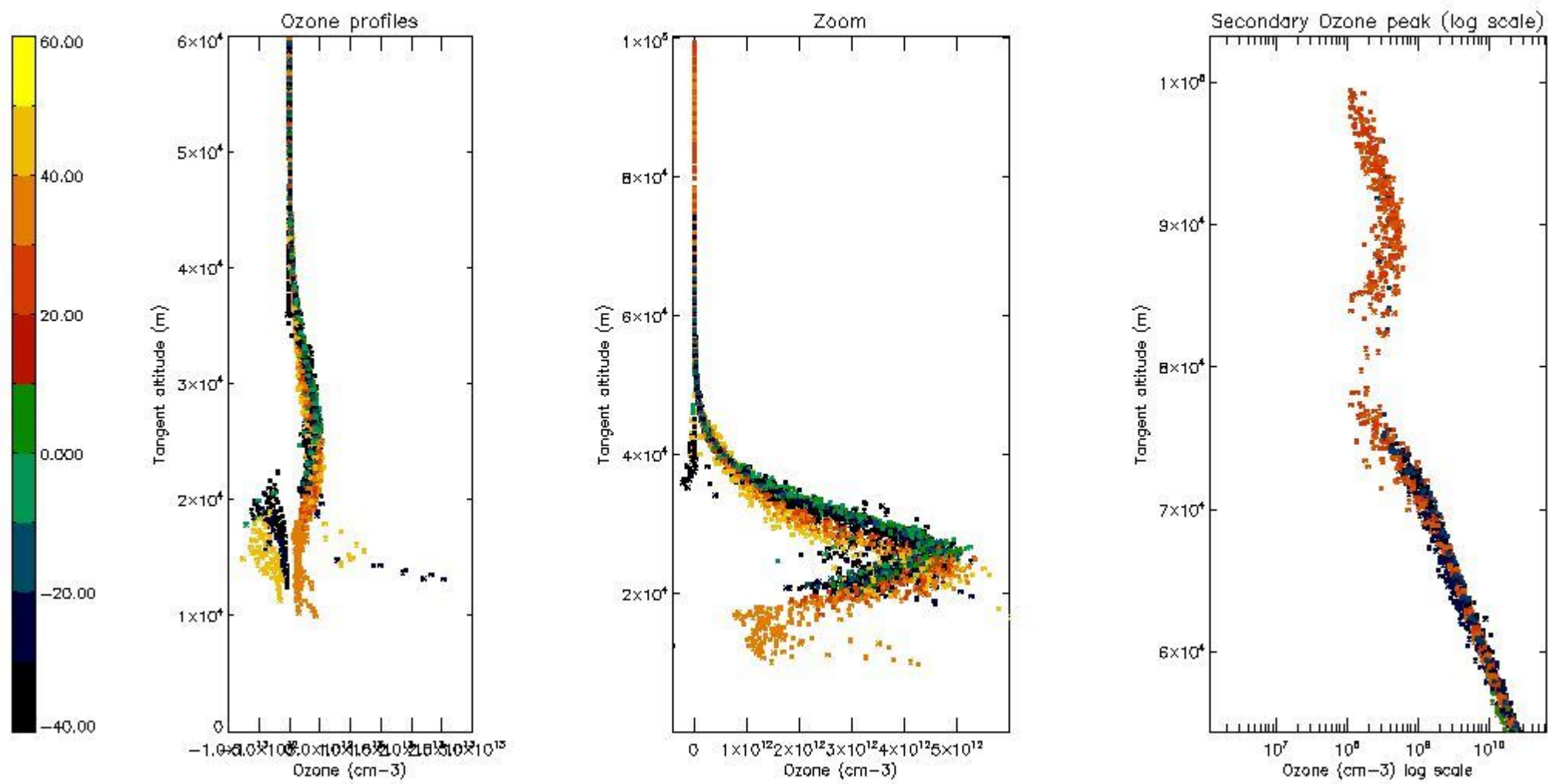
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



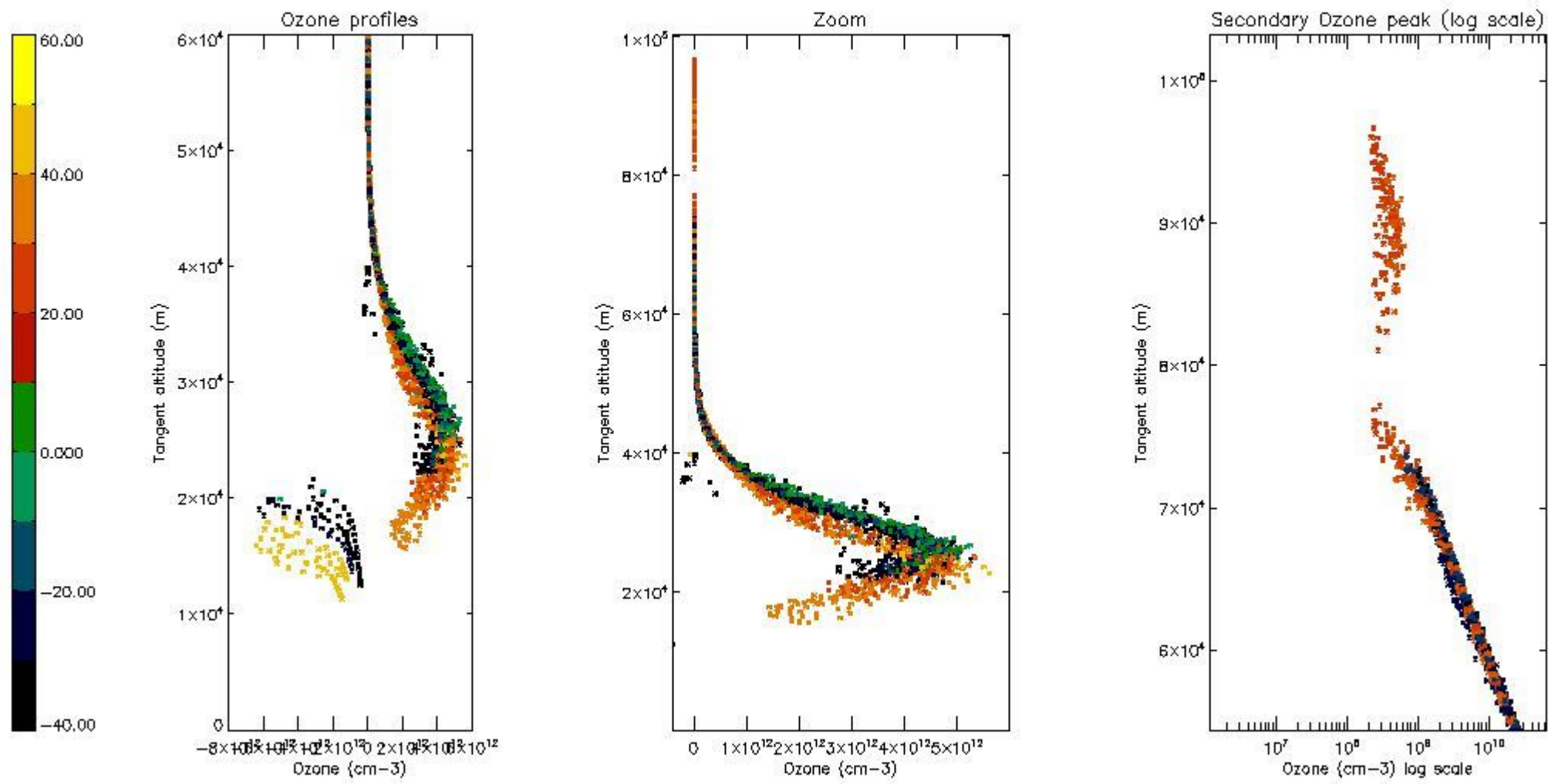
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



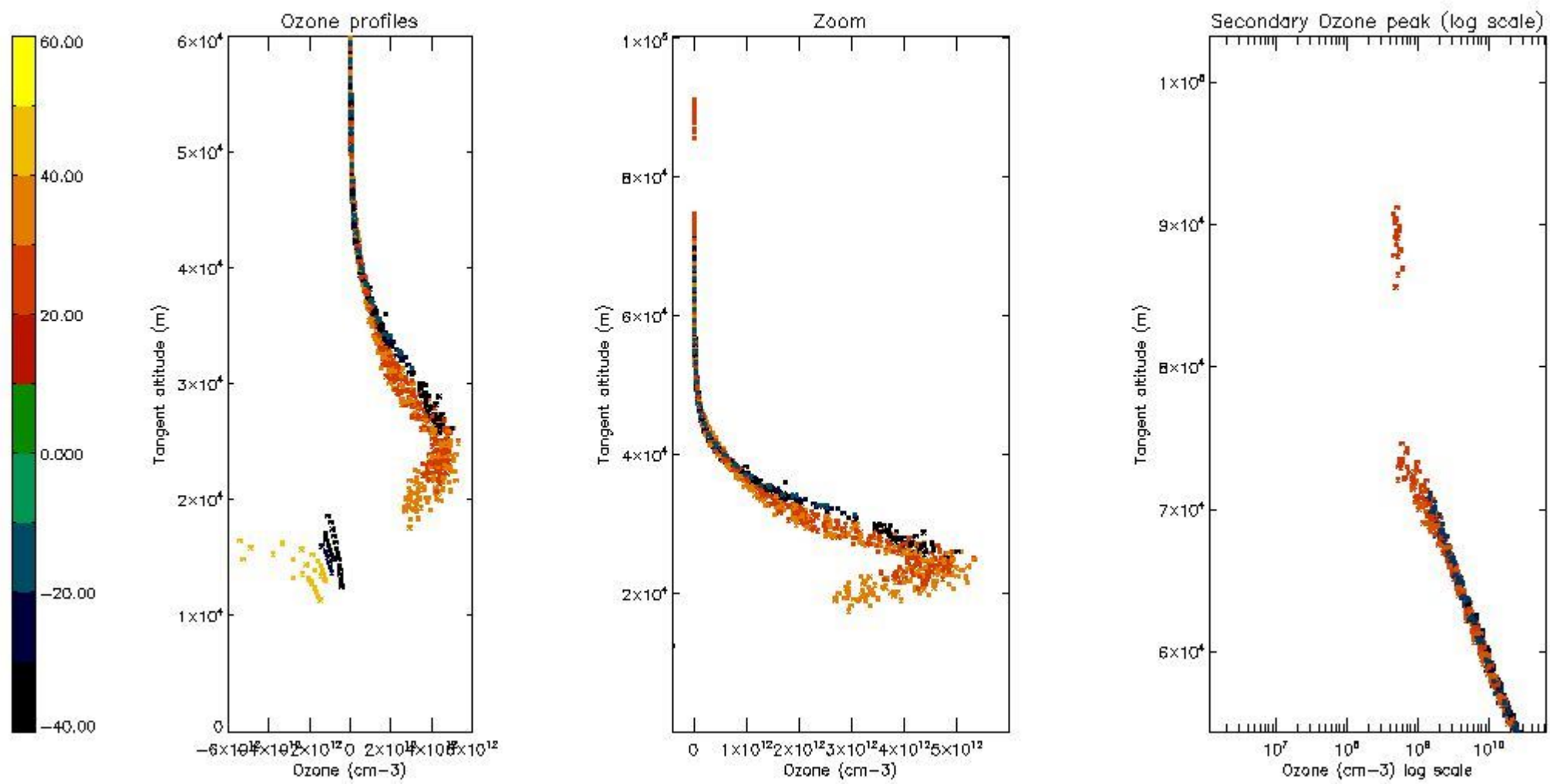
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



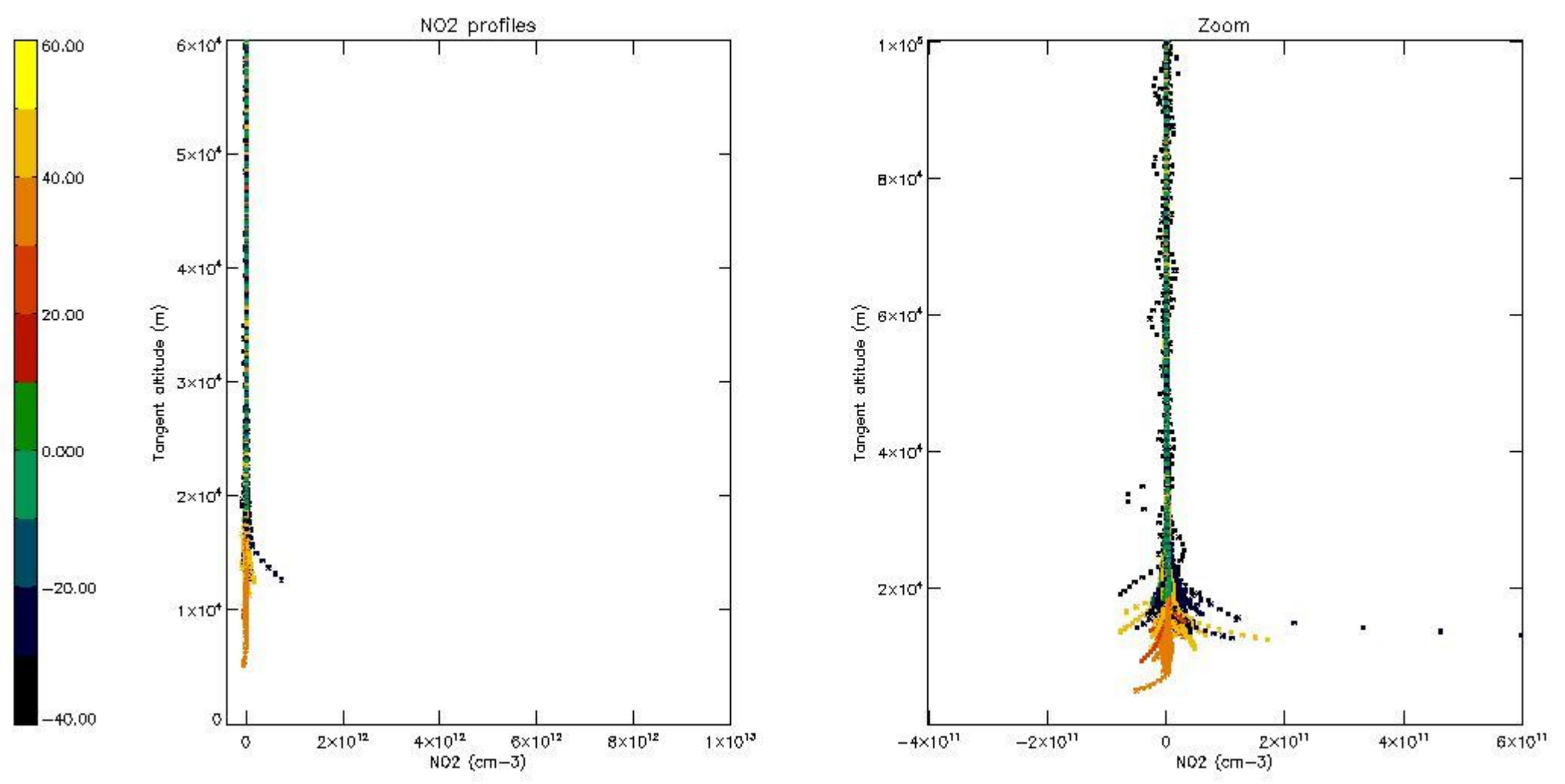
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



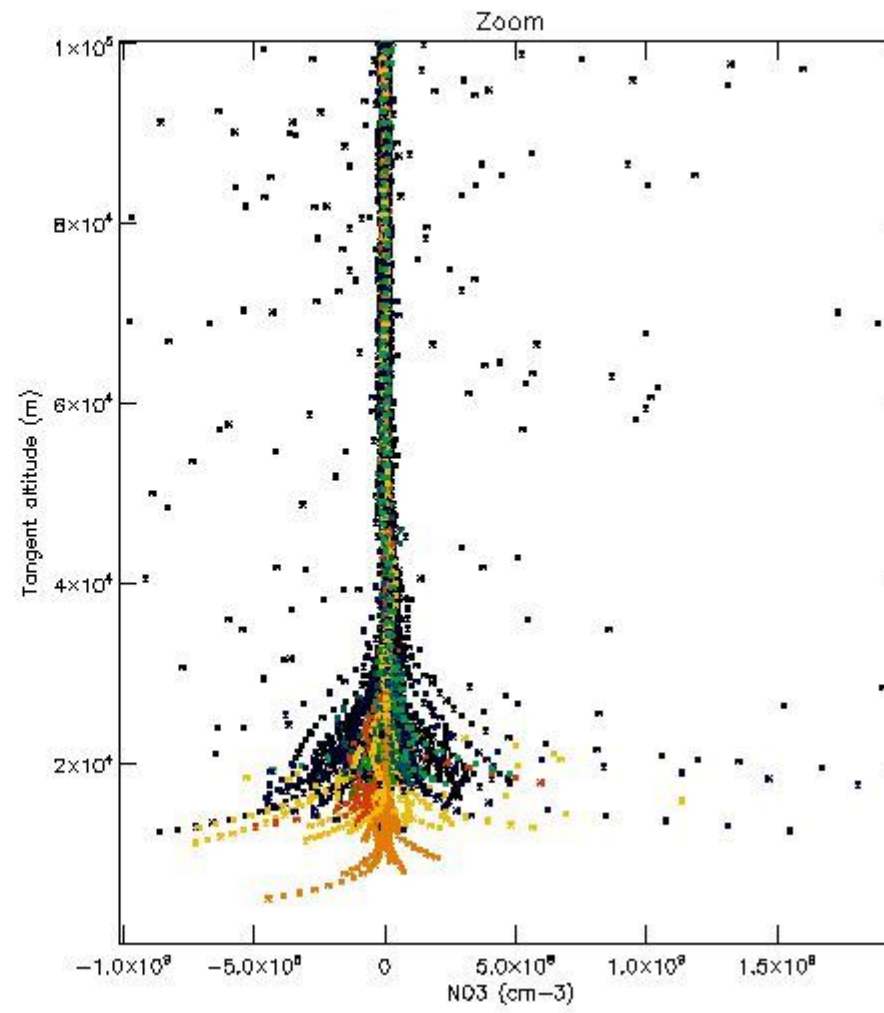
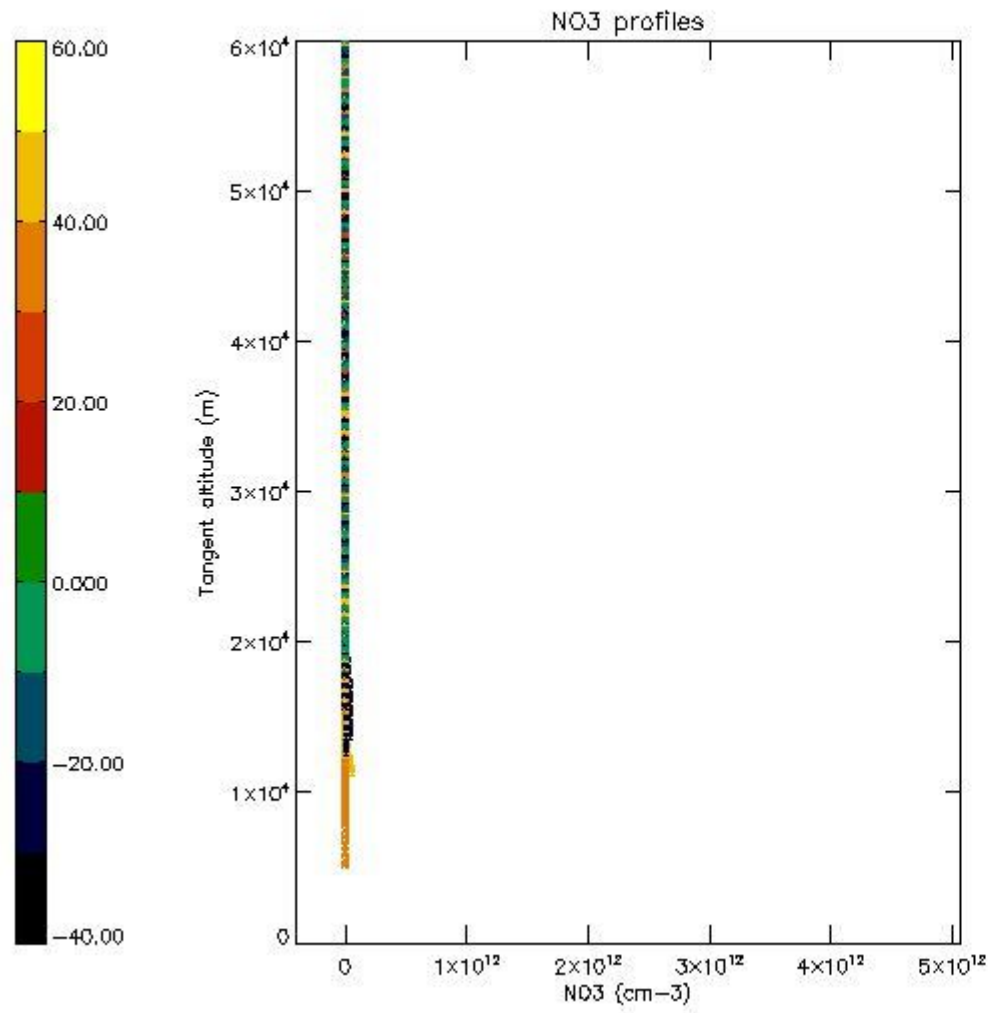
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

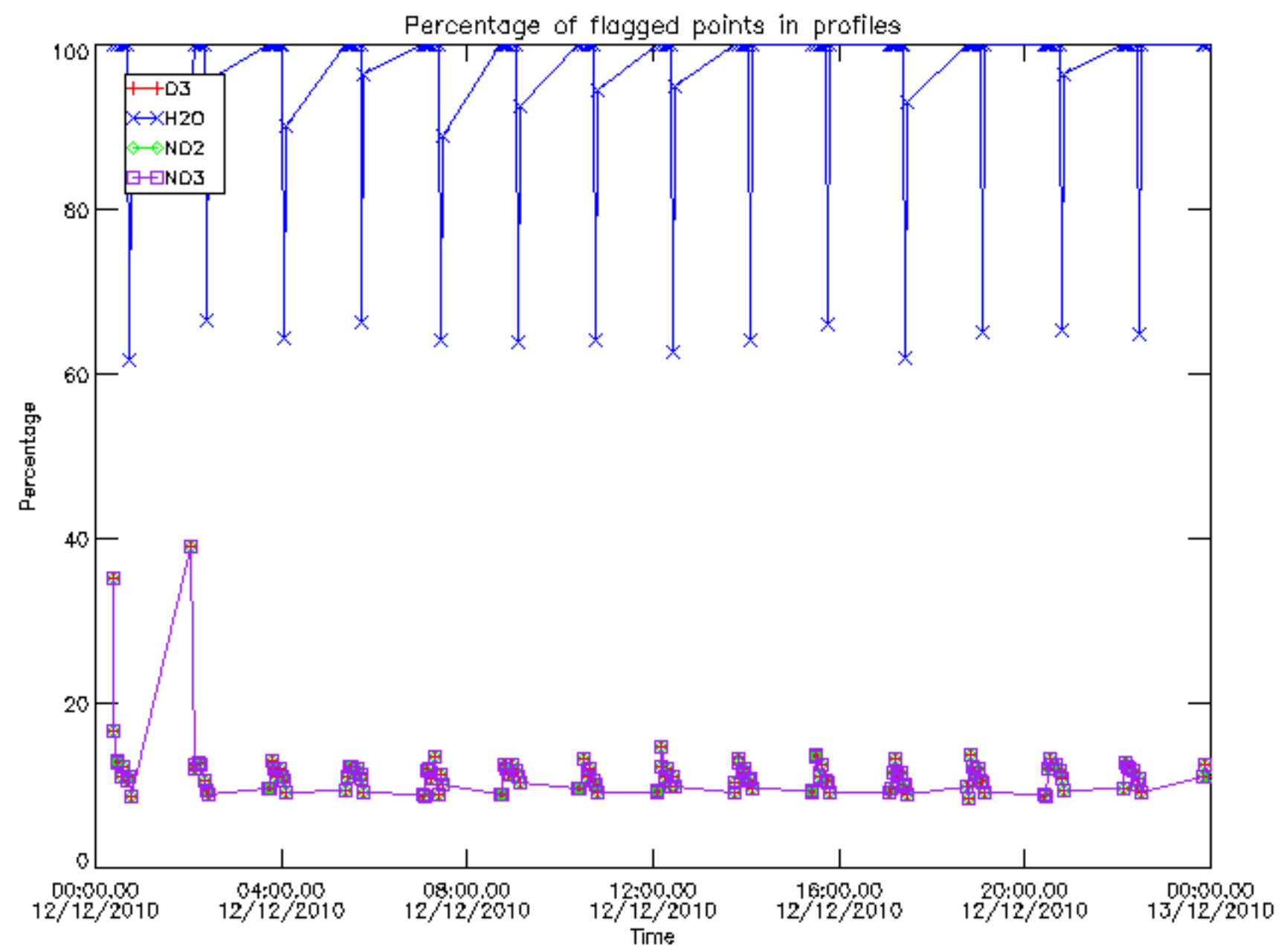
The colorbar represents the latitude.



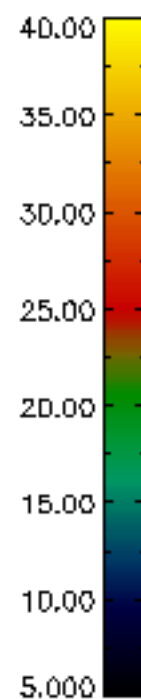
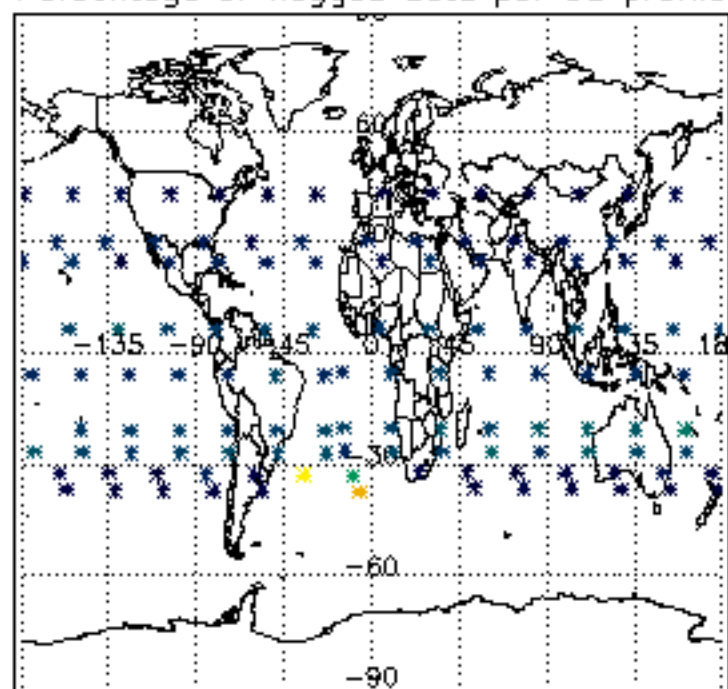
6. Auxiliary Data Files used for the production reported in section 2

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

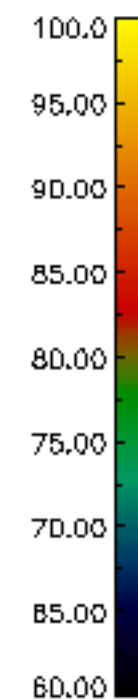
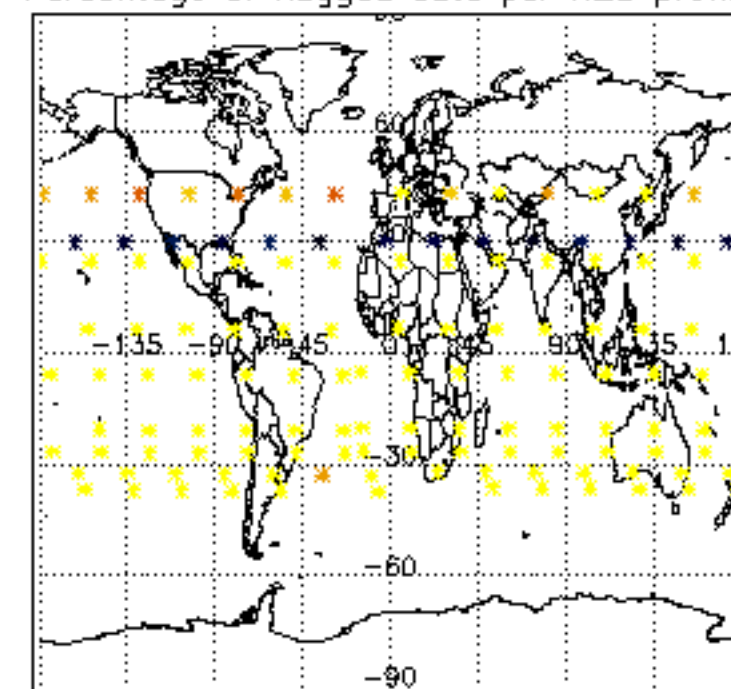
| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 12-DEC-2010 00:00:51 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 12-DEC-2010 00:00:51 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 12-DEC-2010 00:00:51 |



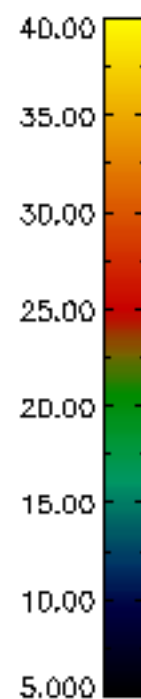
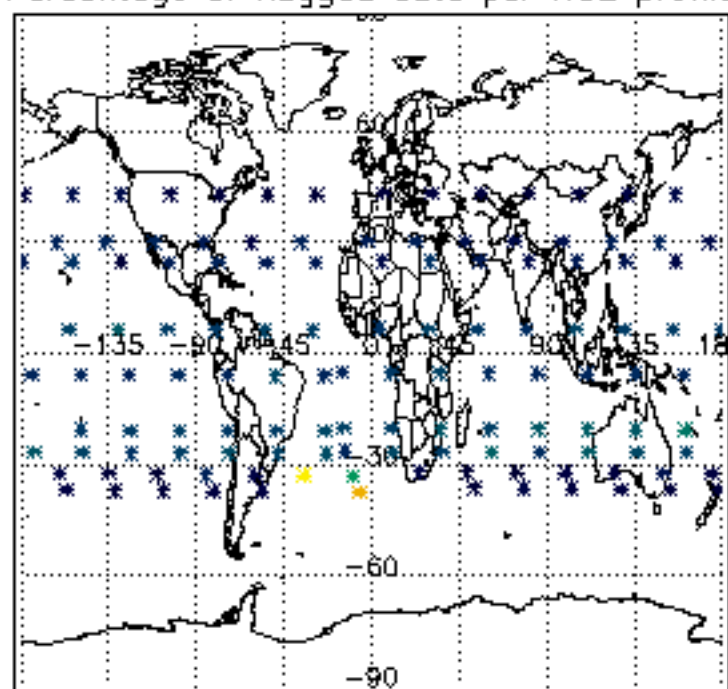
Percentage of flagged data per D3 profile



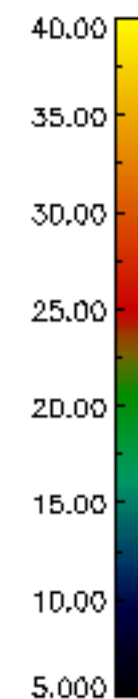
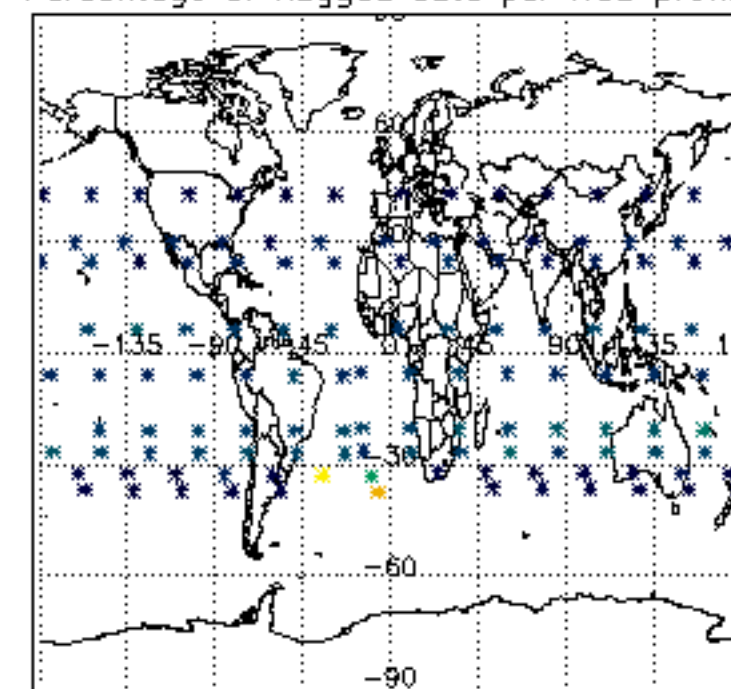
Percentage of flagged data per H2O profile

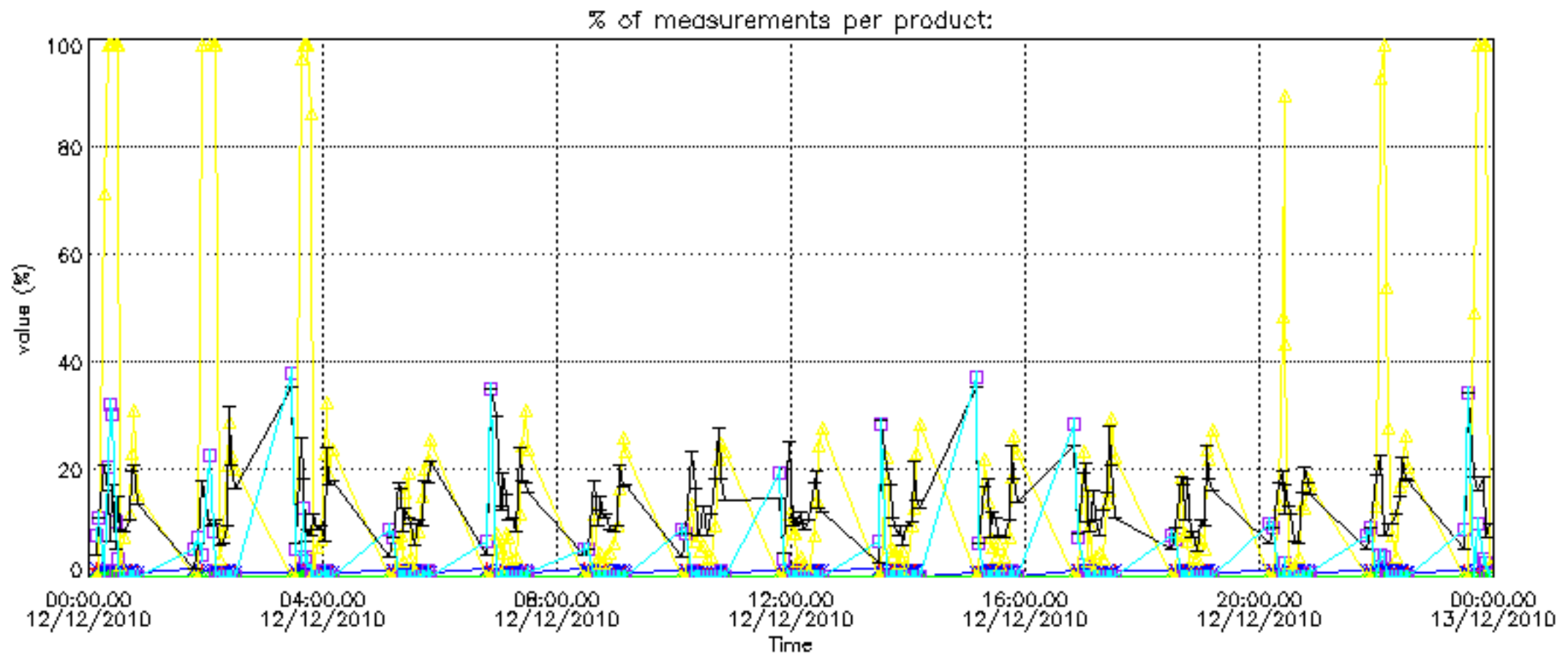


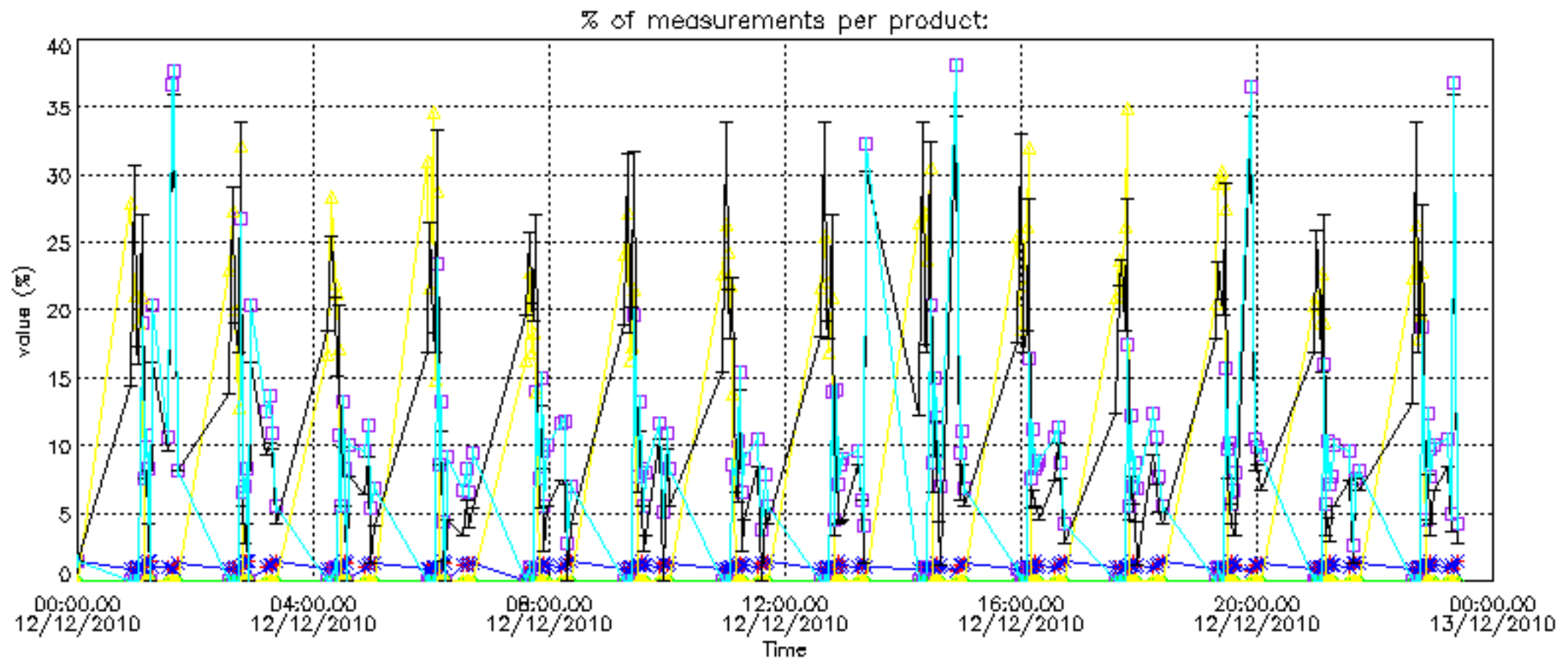
Percentage of flagged data per NO2 profile



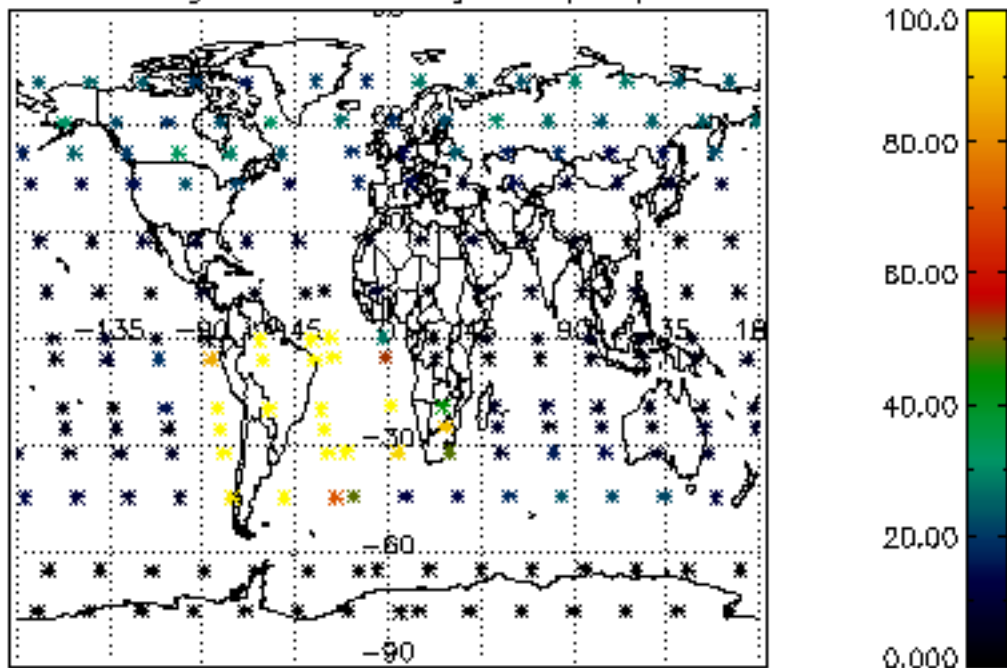
Percentage of flagged data per NO3 profile



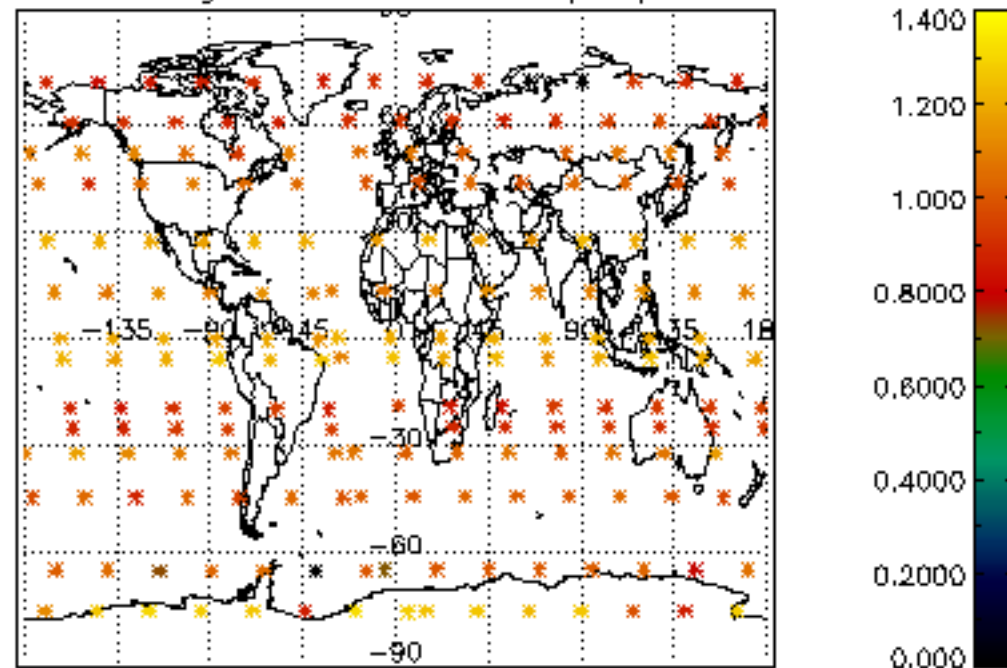




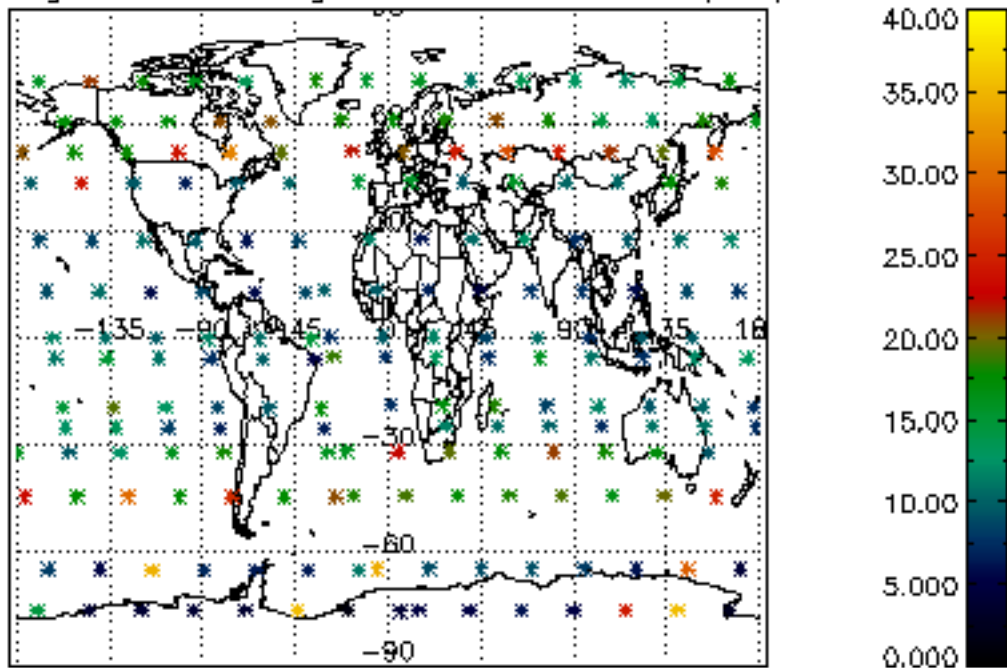
Percentage of cosmic ray hits per profile



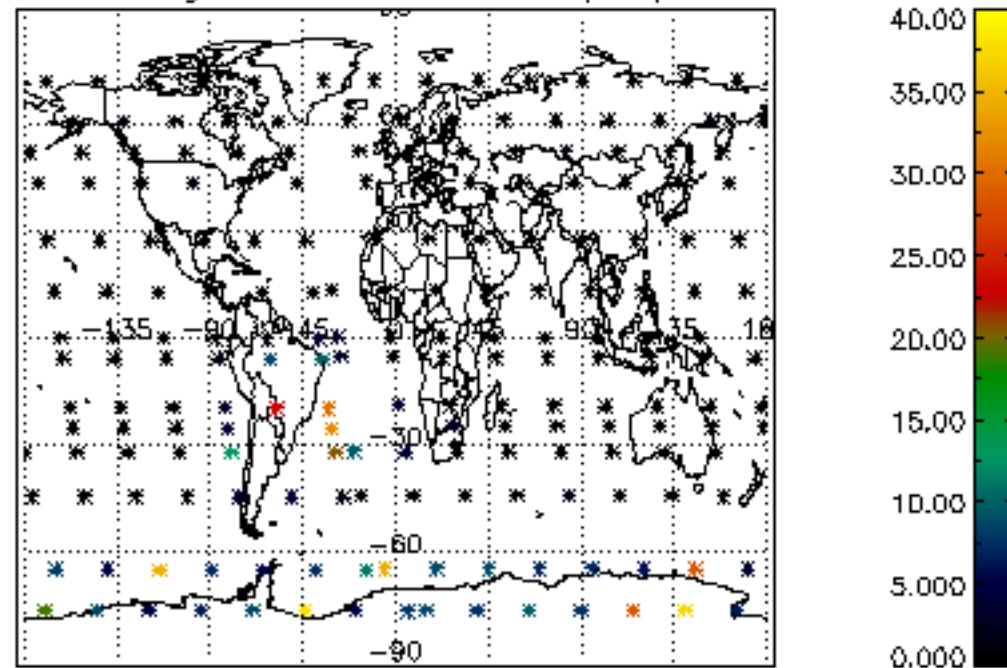
Percentage of datation errors per profile



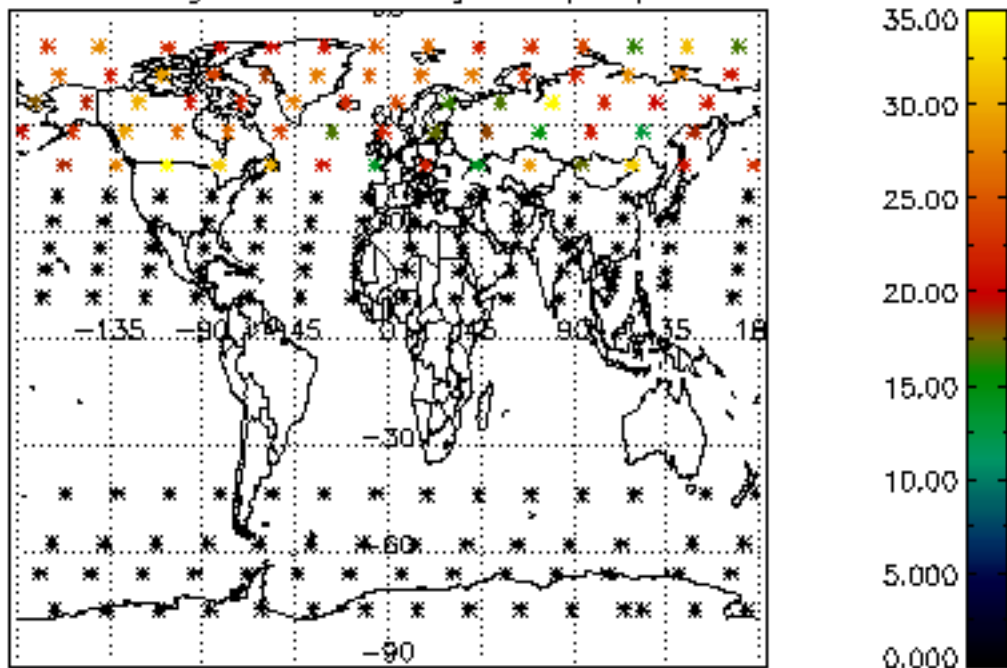
Percentage of star falling outside central band per profile



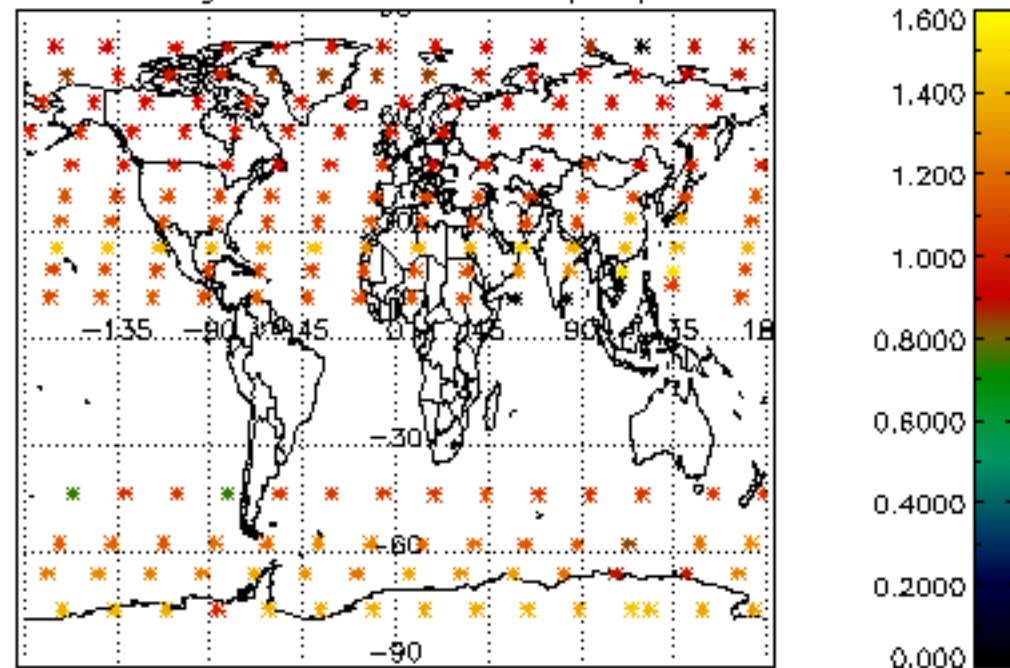
Percentage of saturation errors per profile



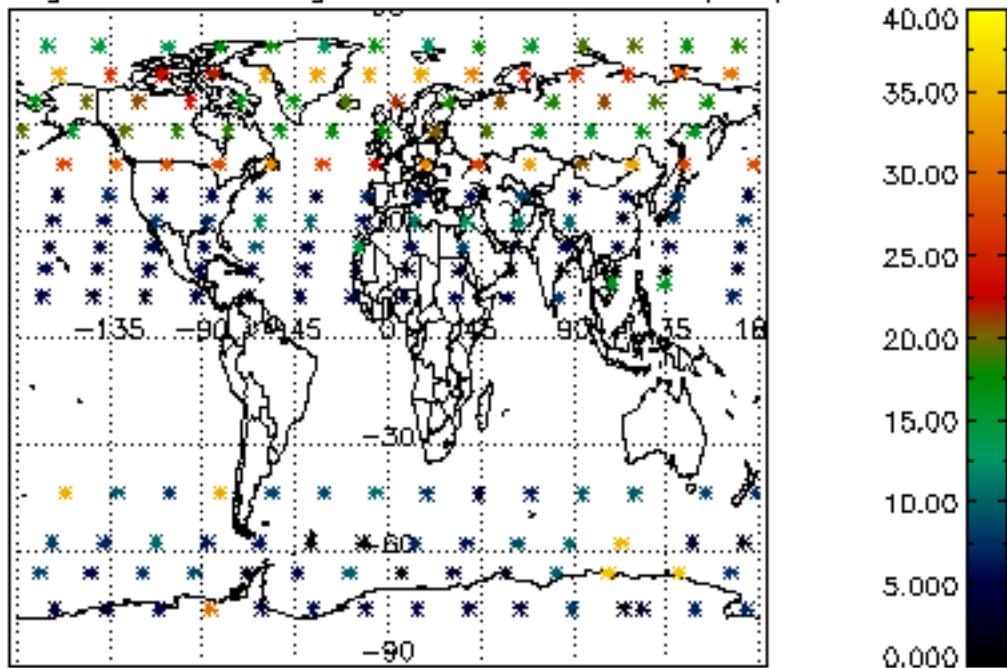
Percentage of cosmic ray hits per profile



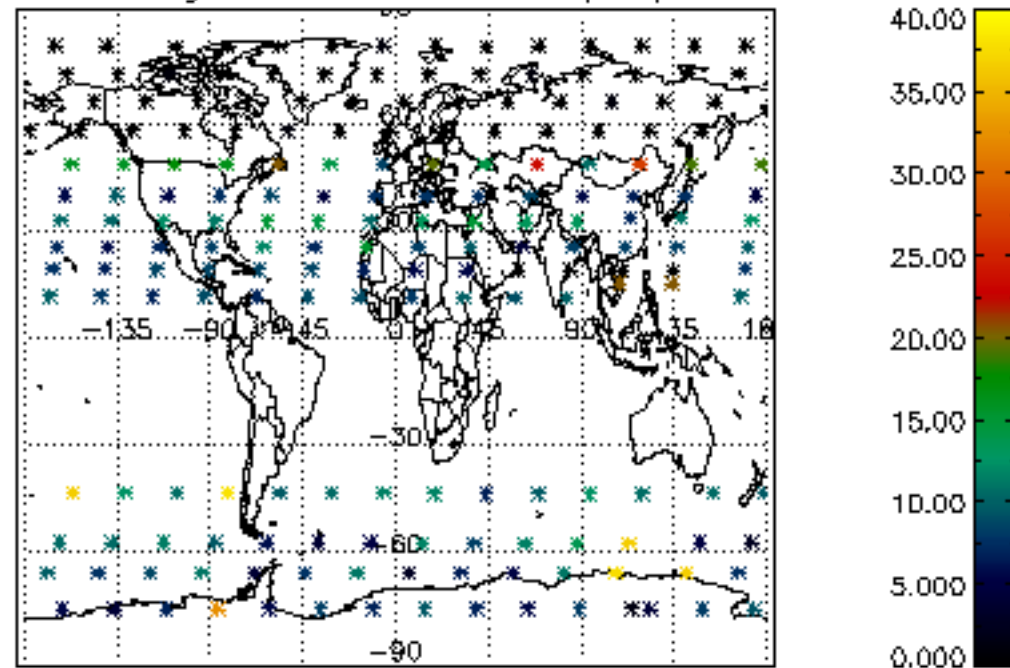
Percentage of datation errors per profile

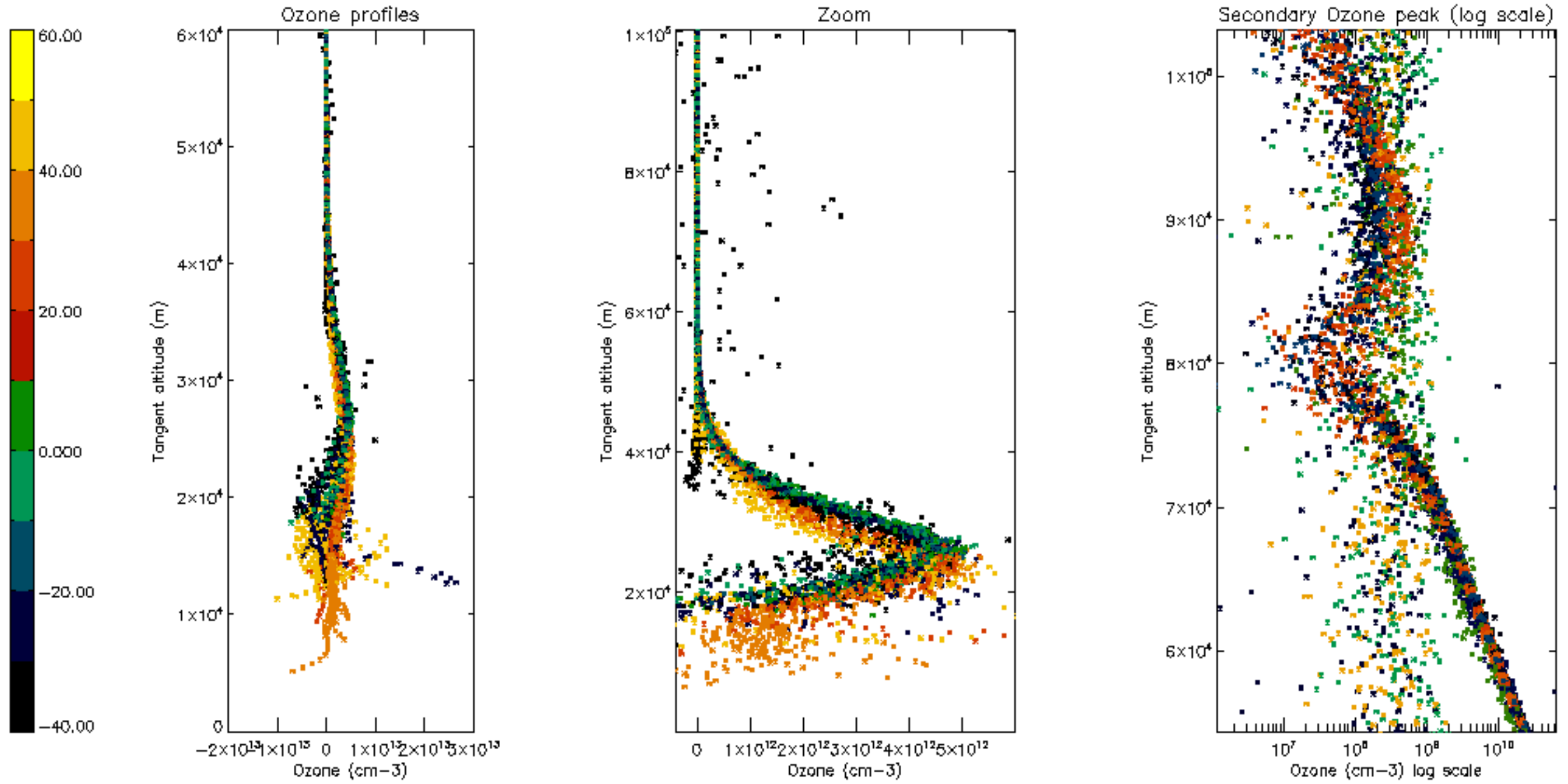


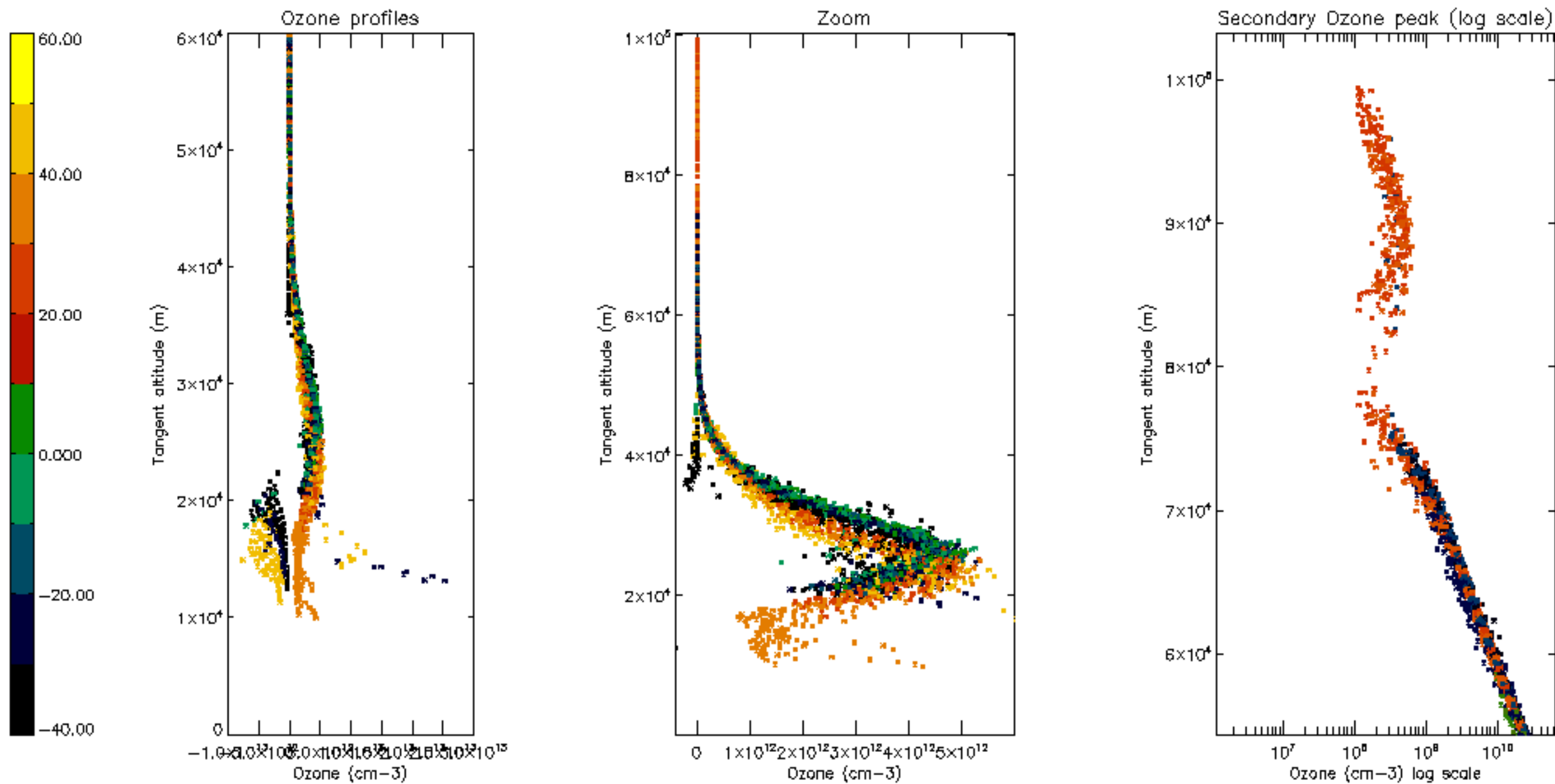
Percentage of star falling outside central band per profile

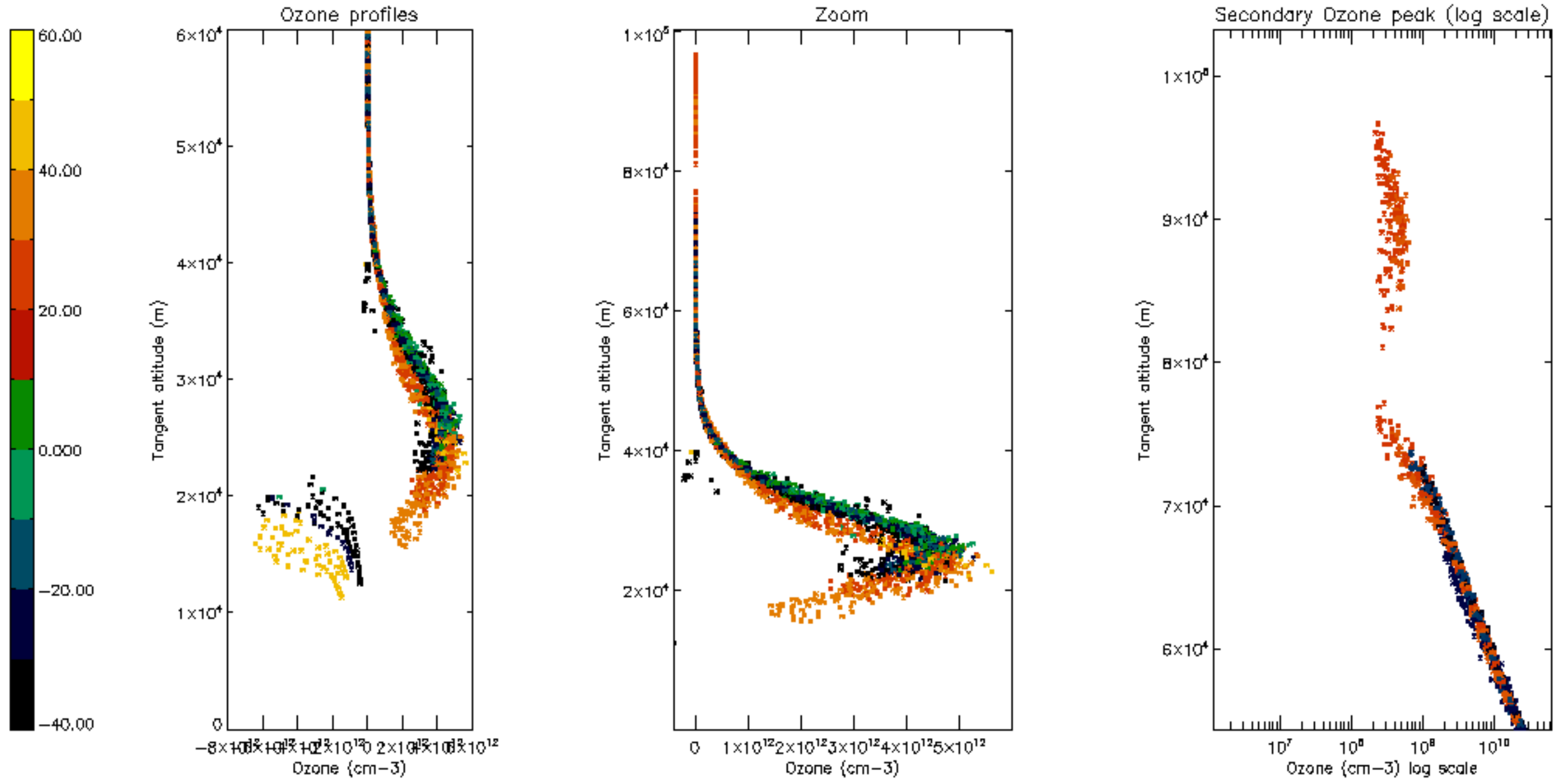


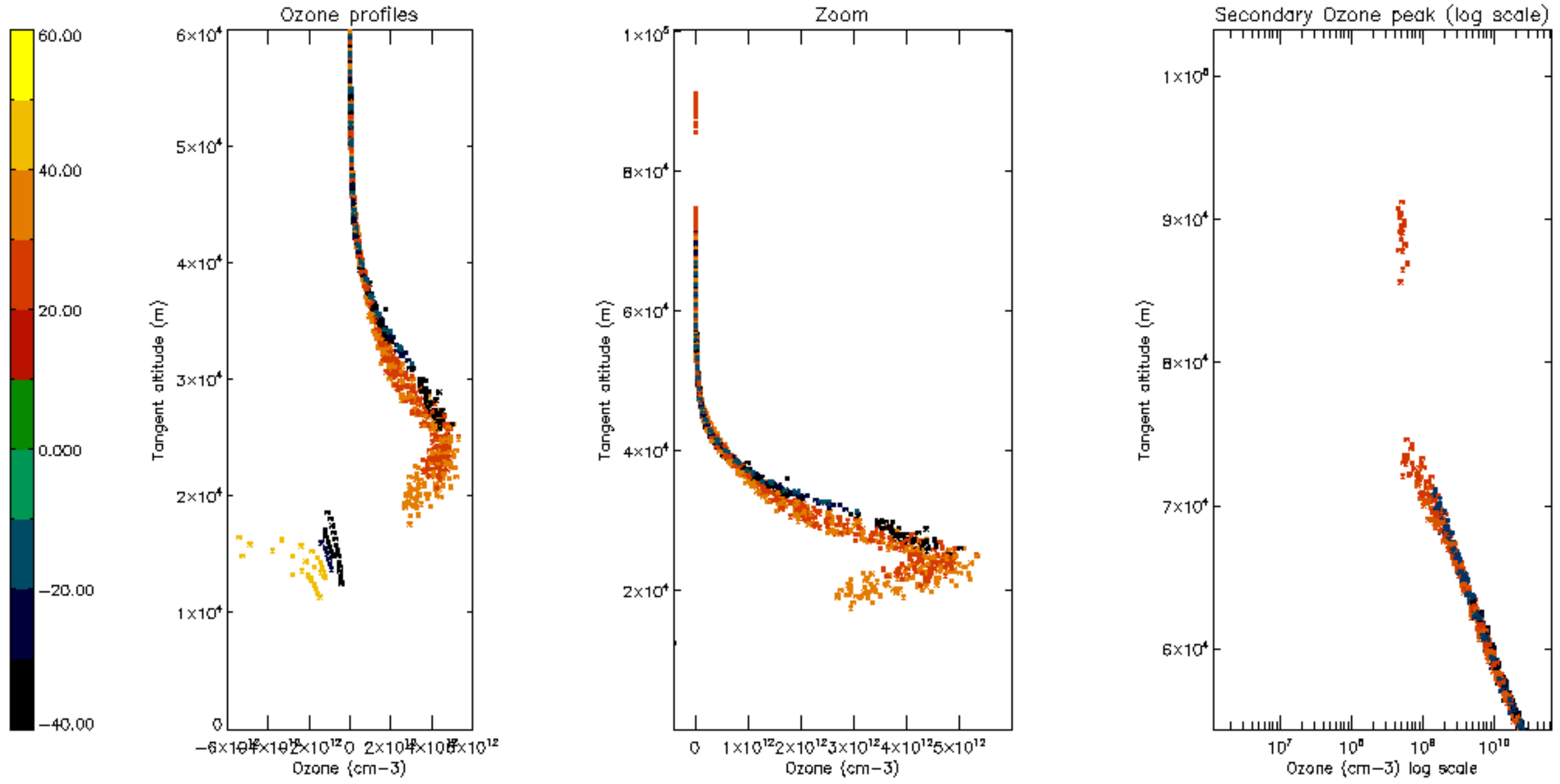
Percentage of saturation errors per profile

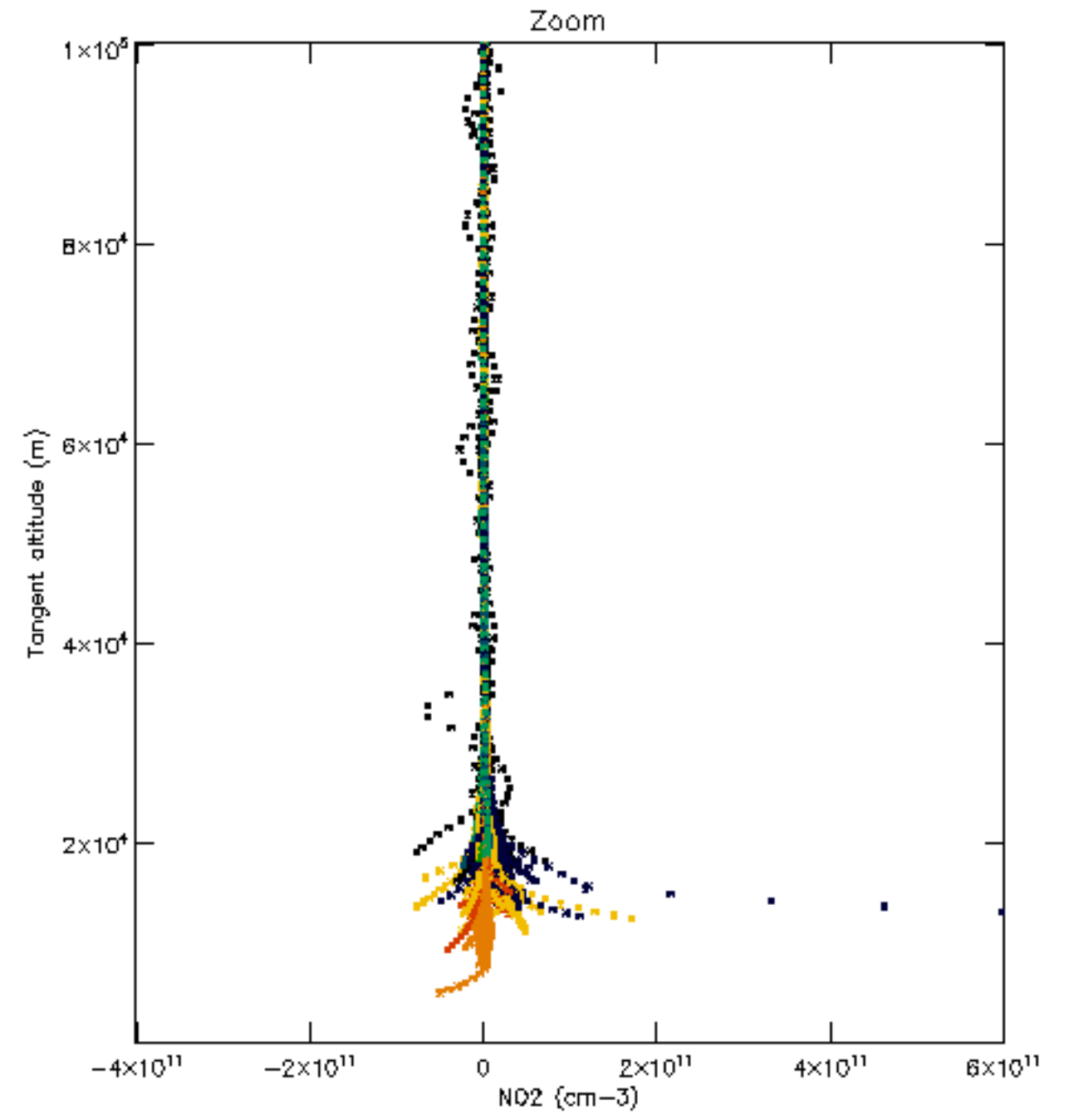
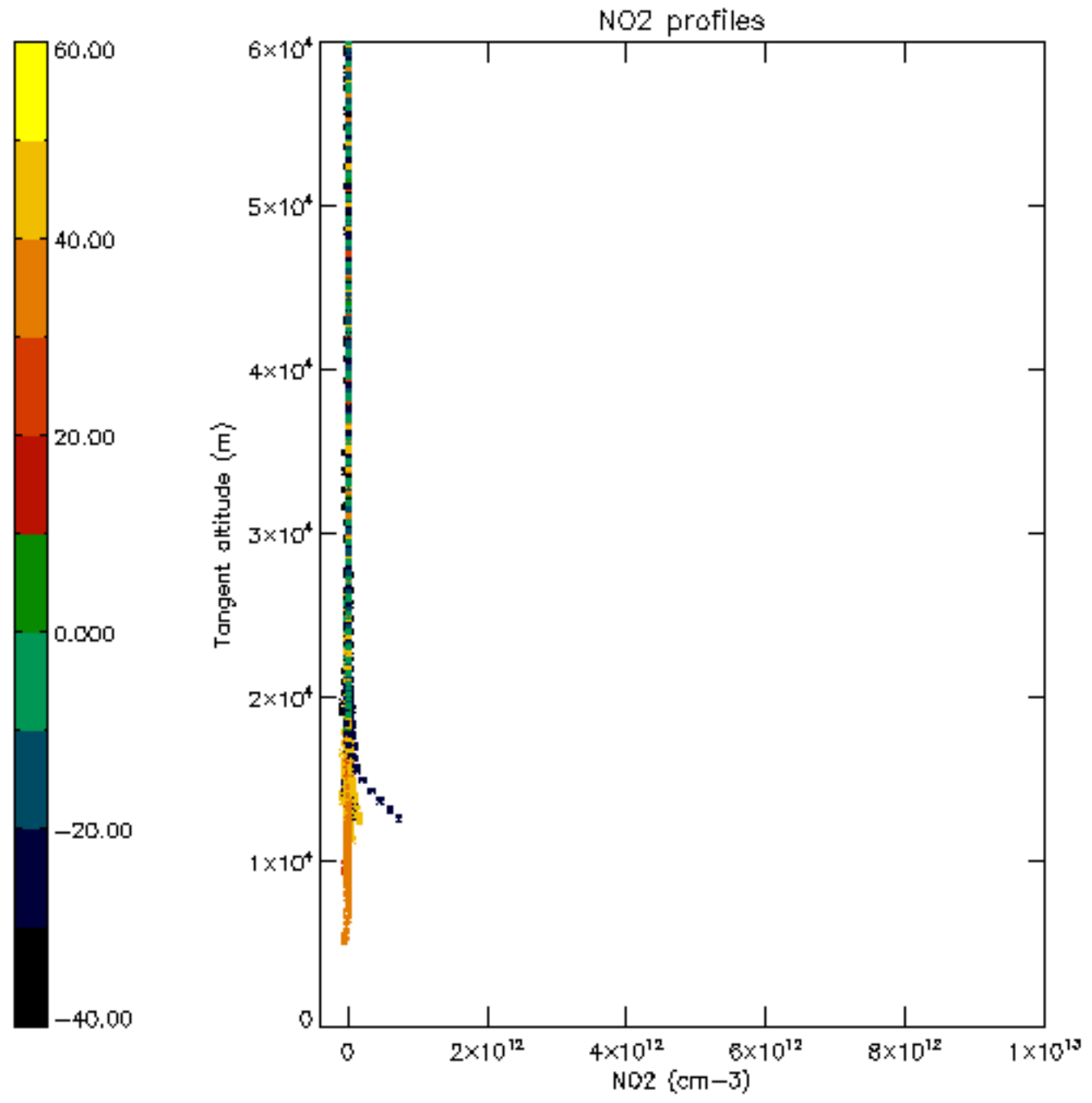


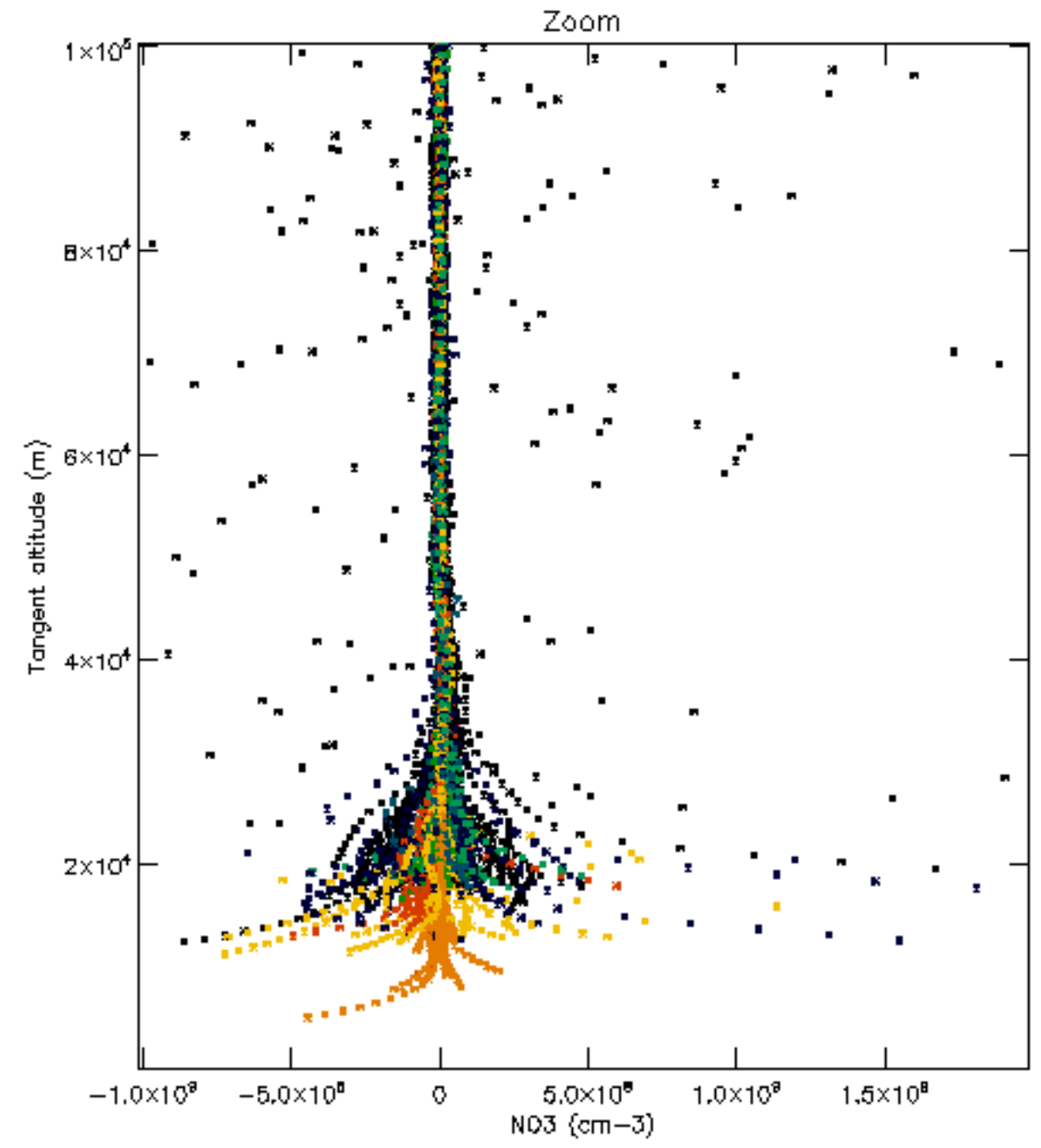
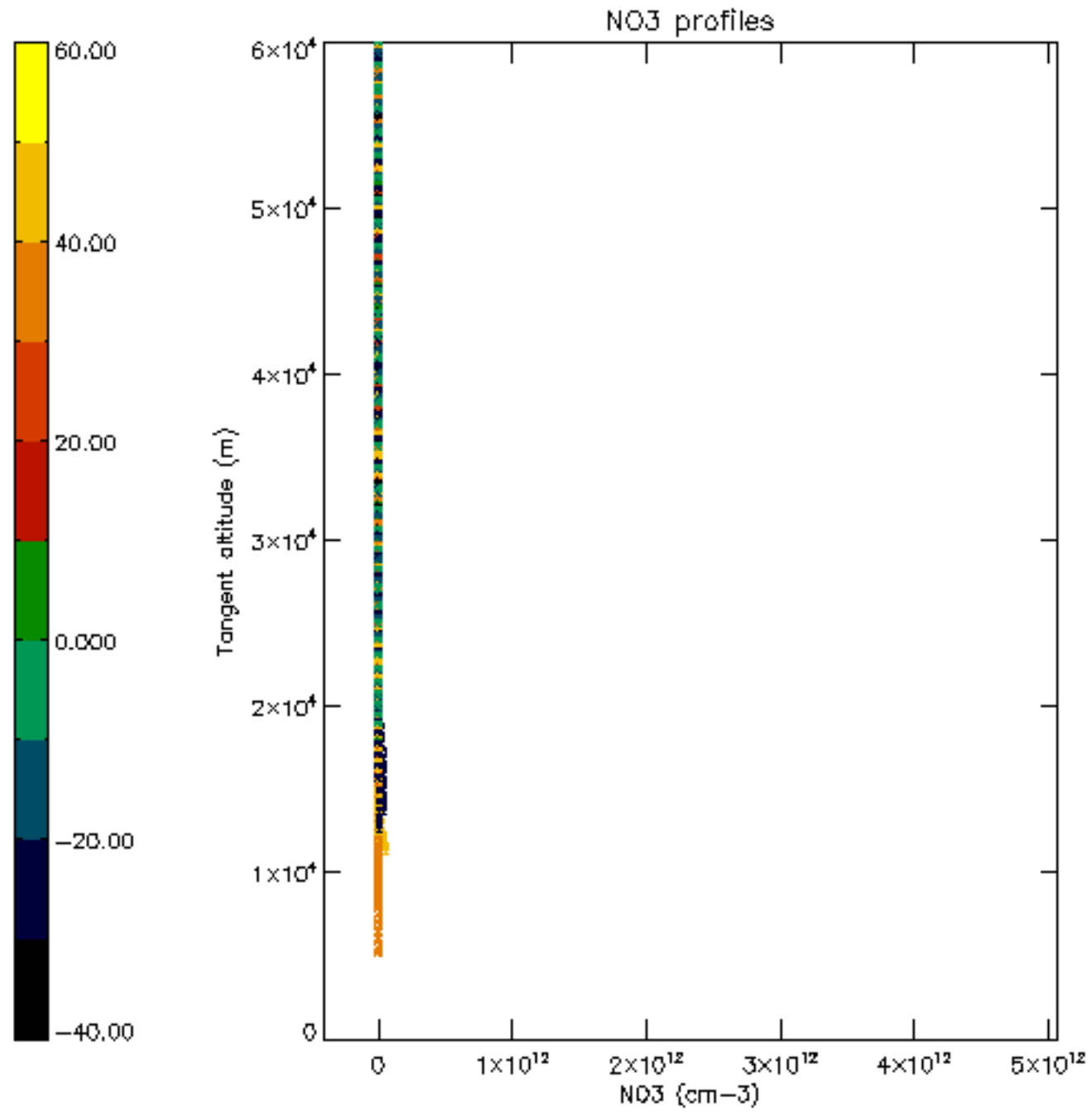


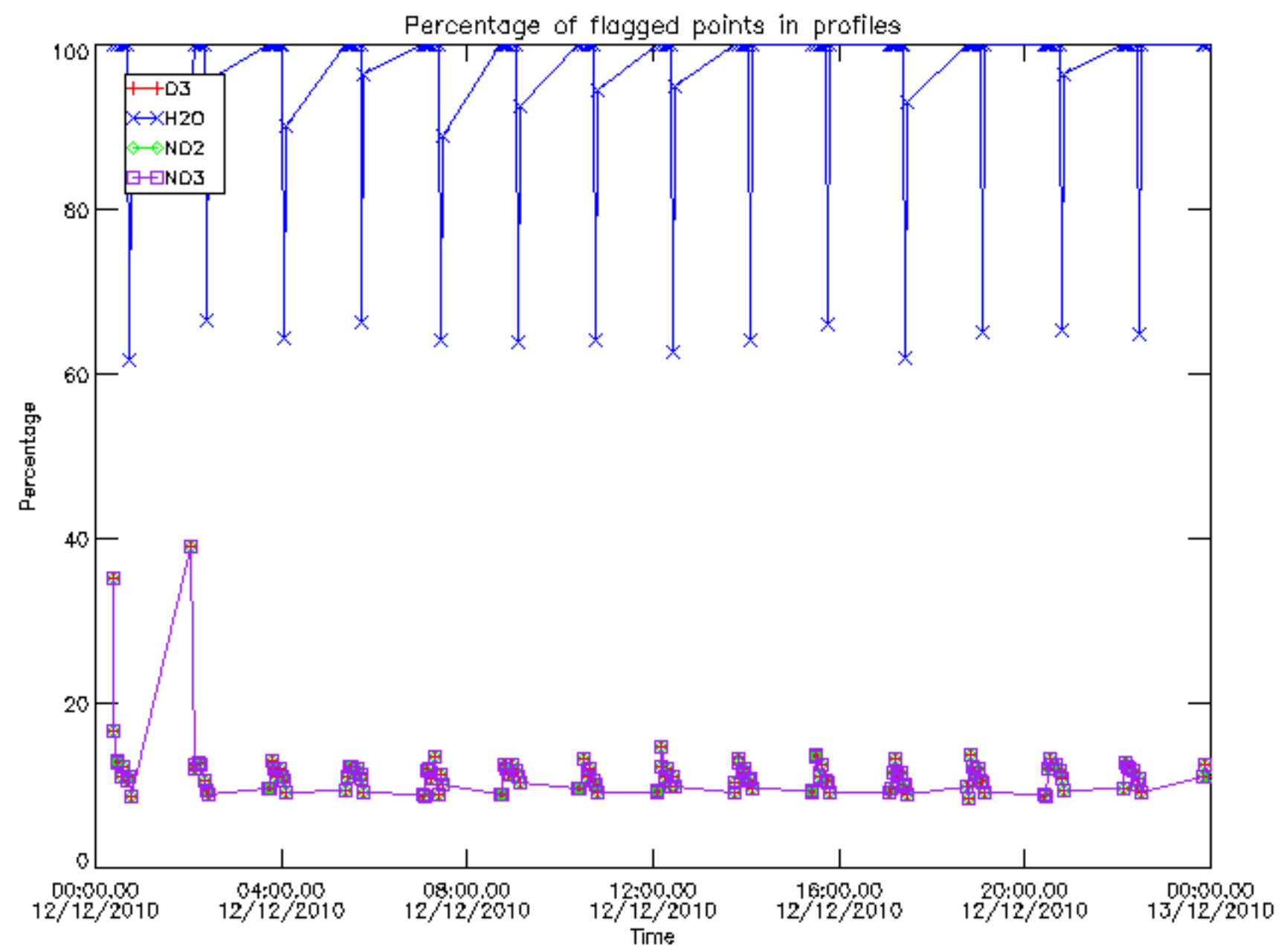




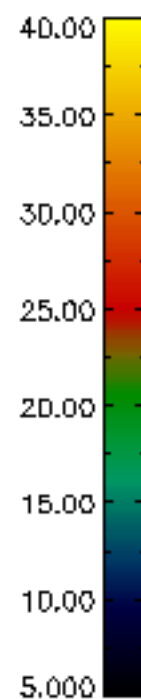
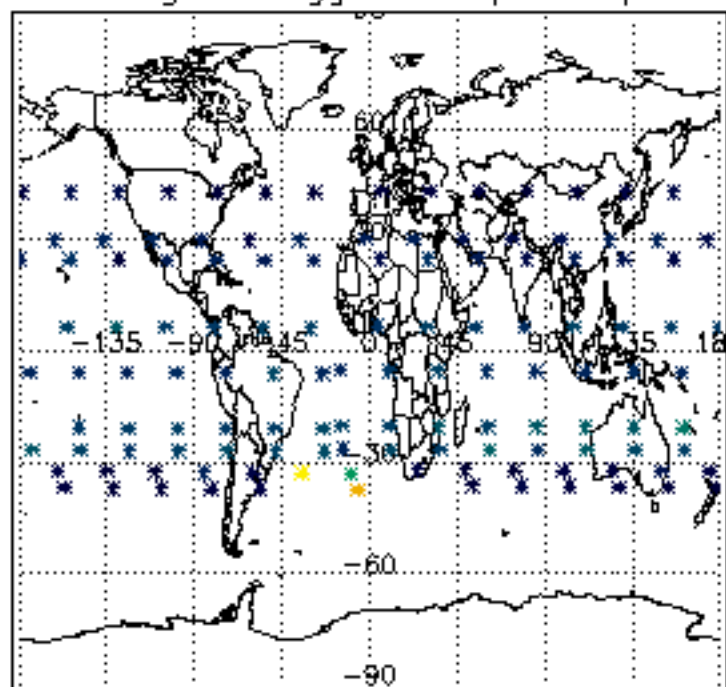




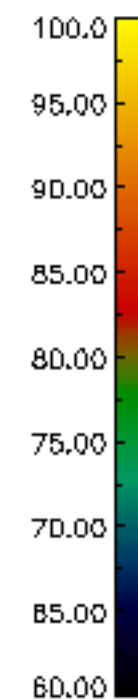
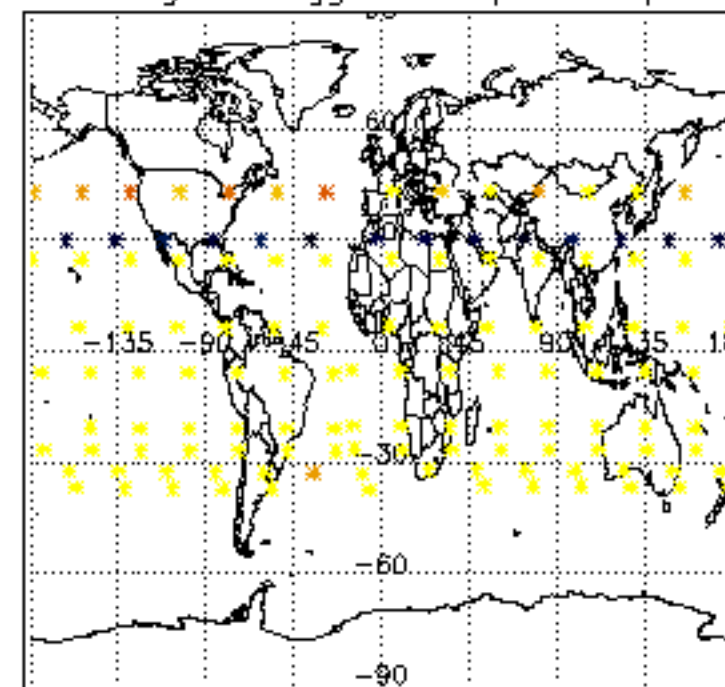




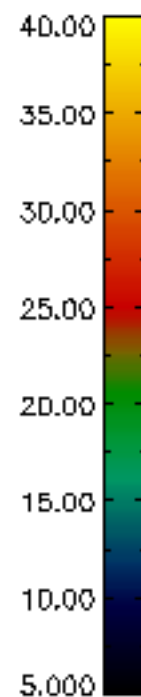
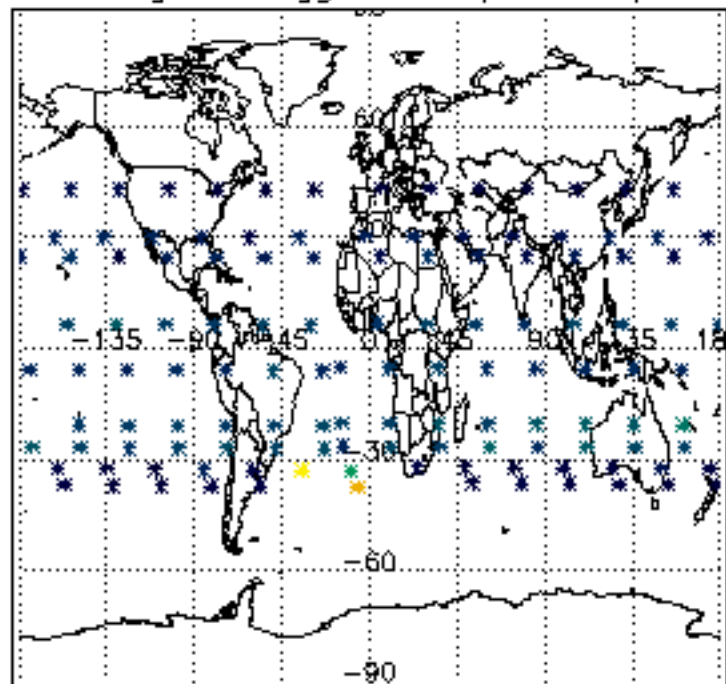
Percentage of flagged data per D3 profile



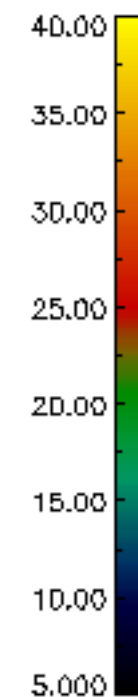
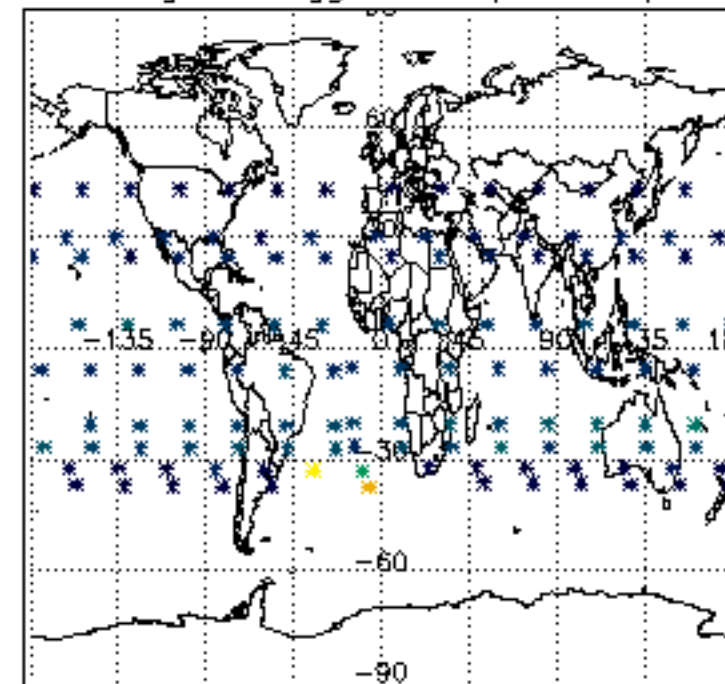
Percentage of flagged data per H2O profile

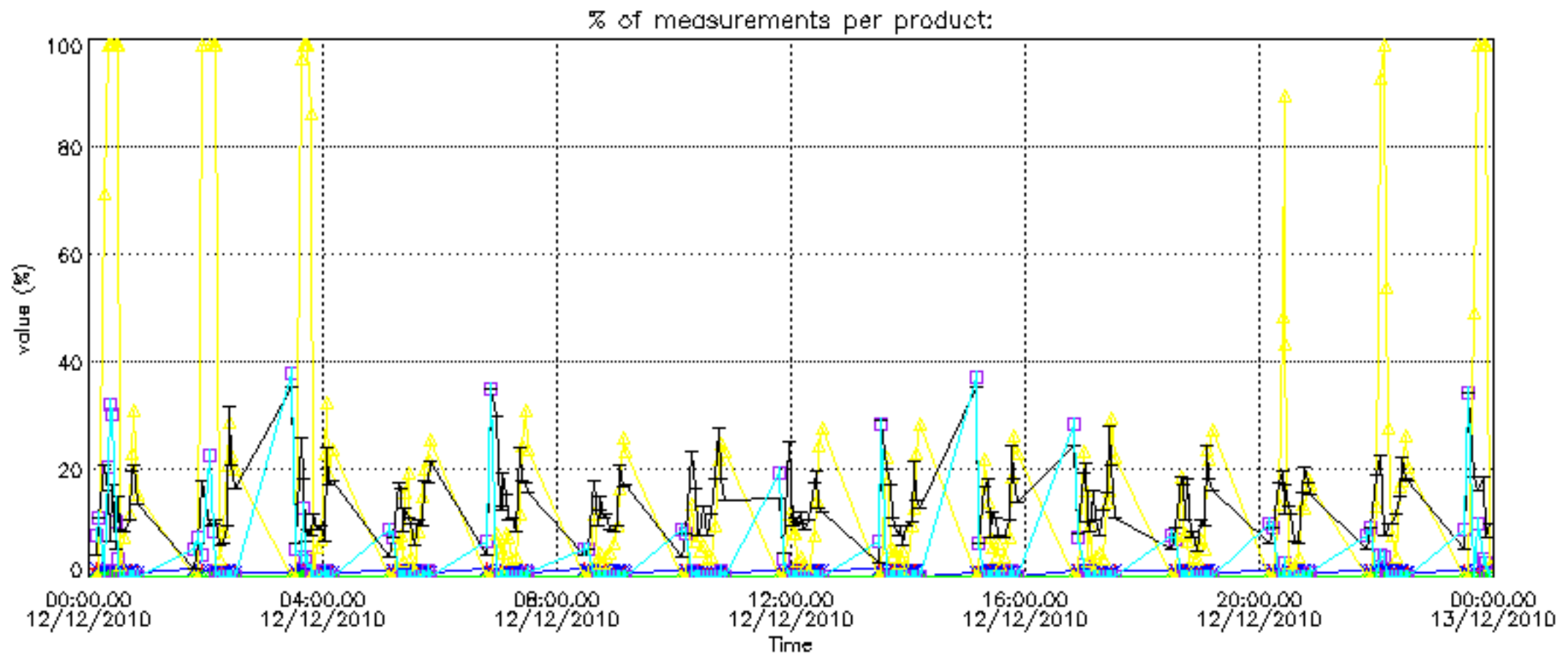


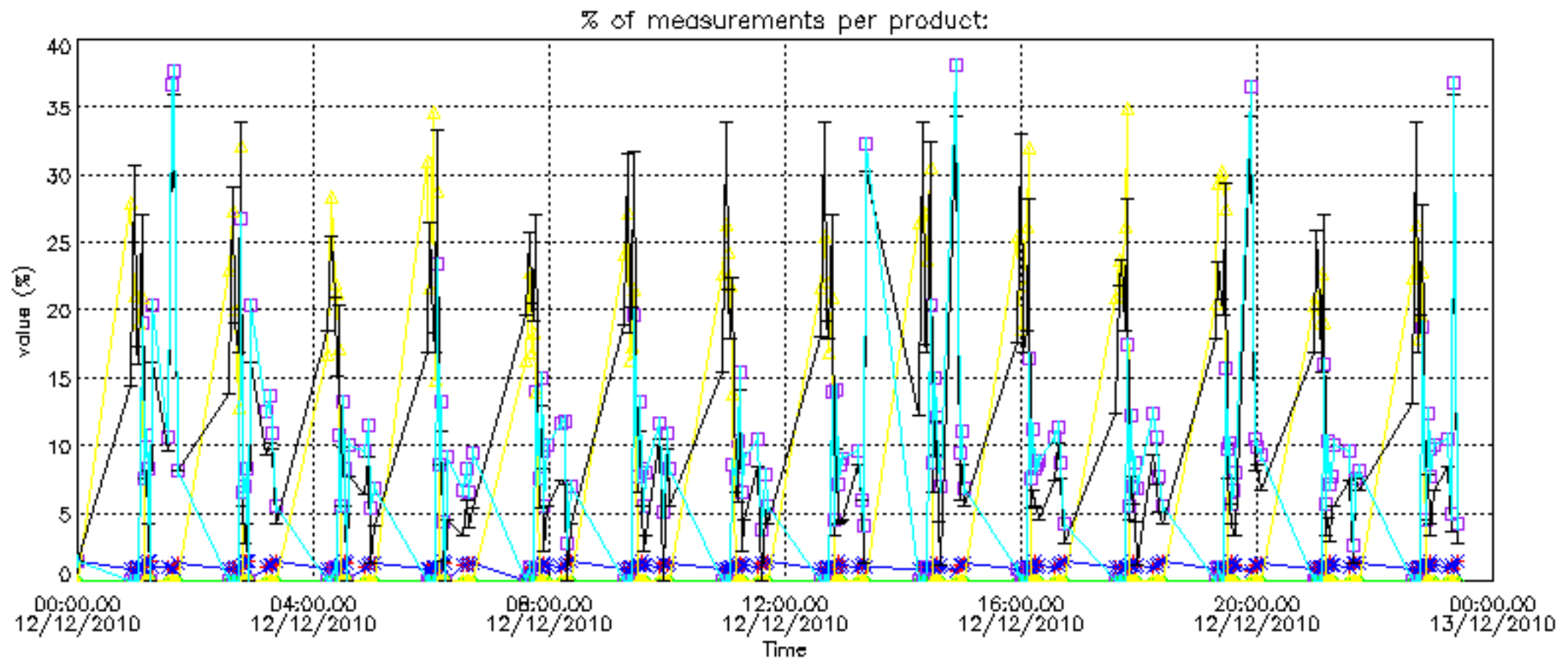
Percentage of flagged data per NO2 profile



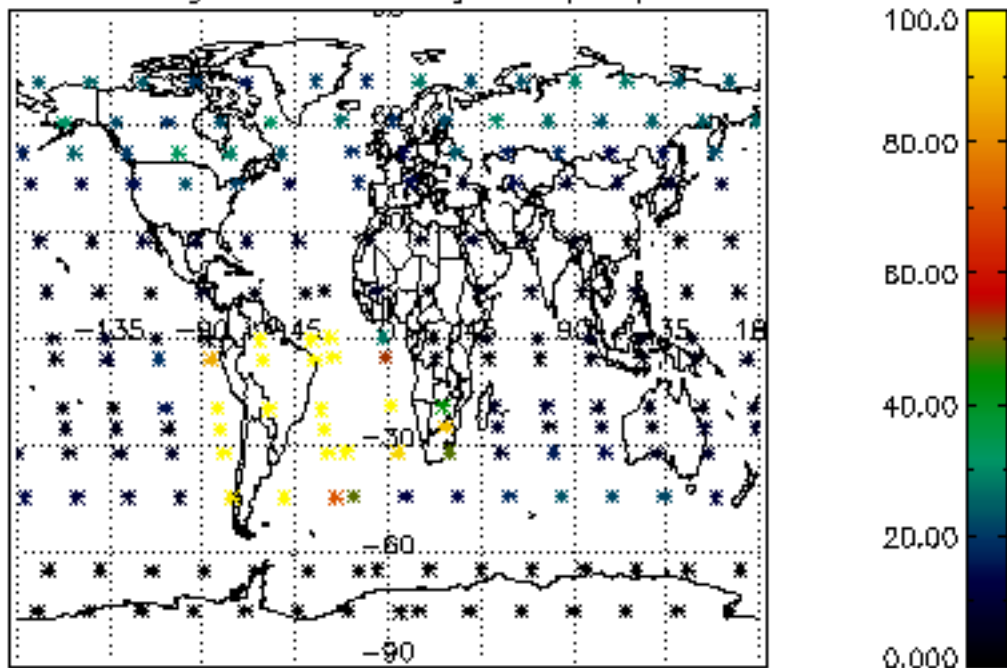
Percentage of flagged data per NO3 profile



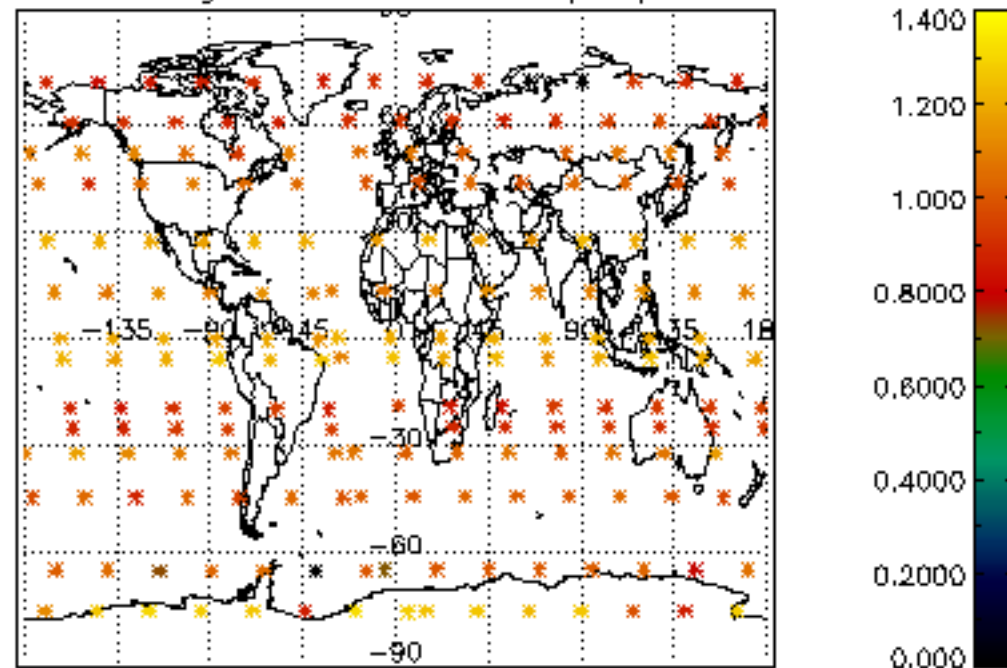




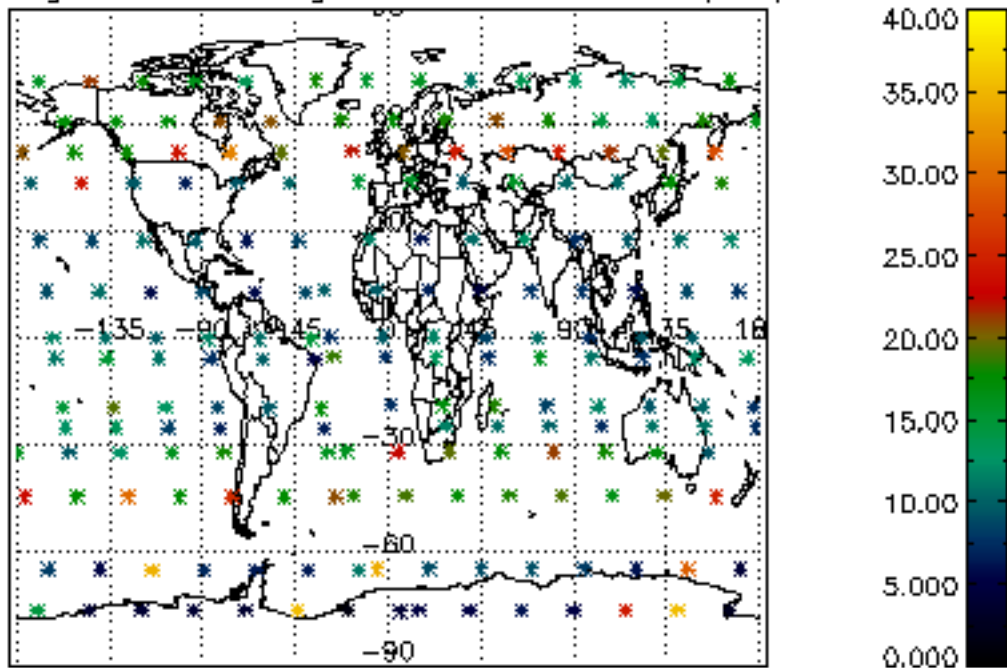
Percentage of cosmic ray hits per profile



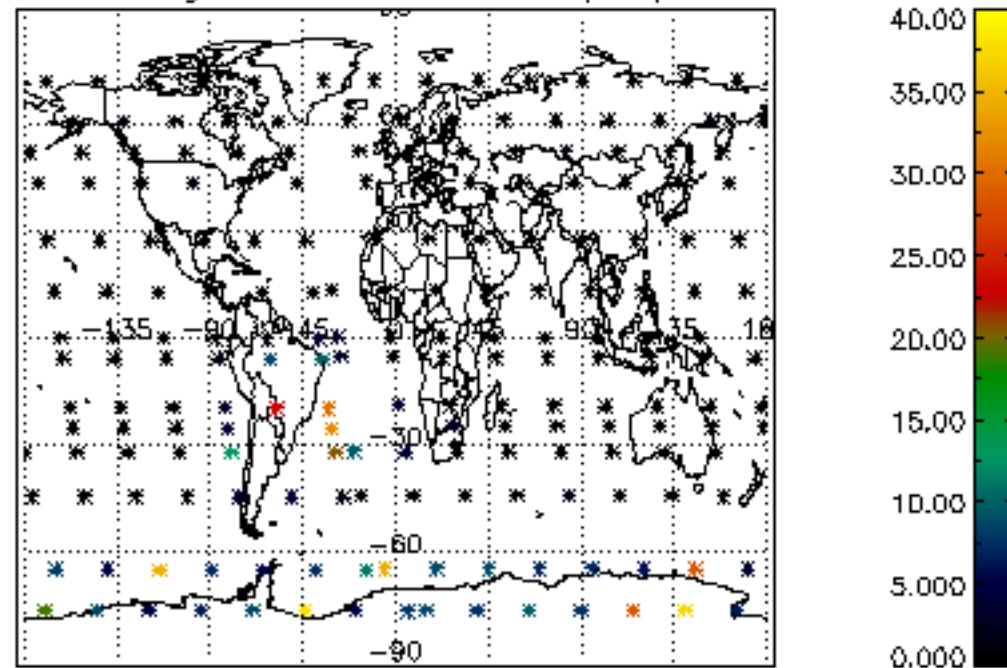
Percentage of datation errors per profile



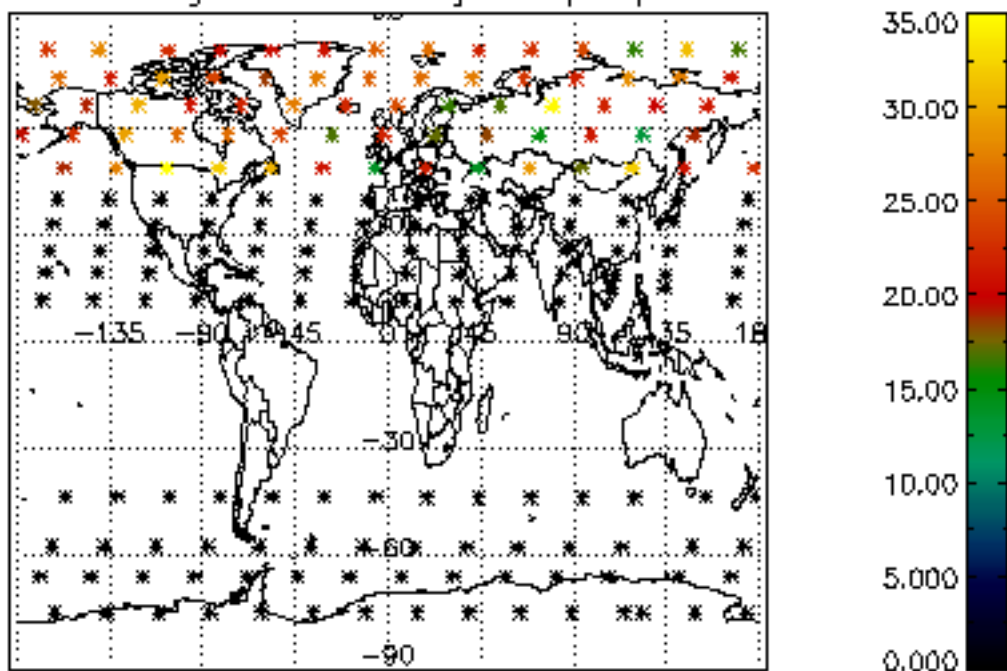
Percentage of star falling outside central band per profile



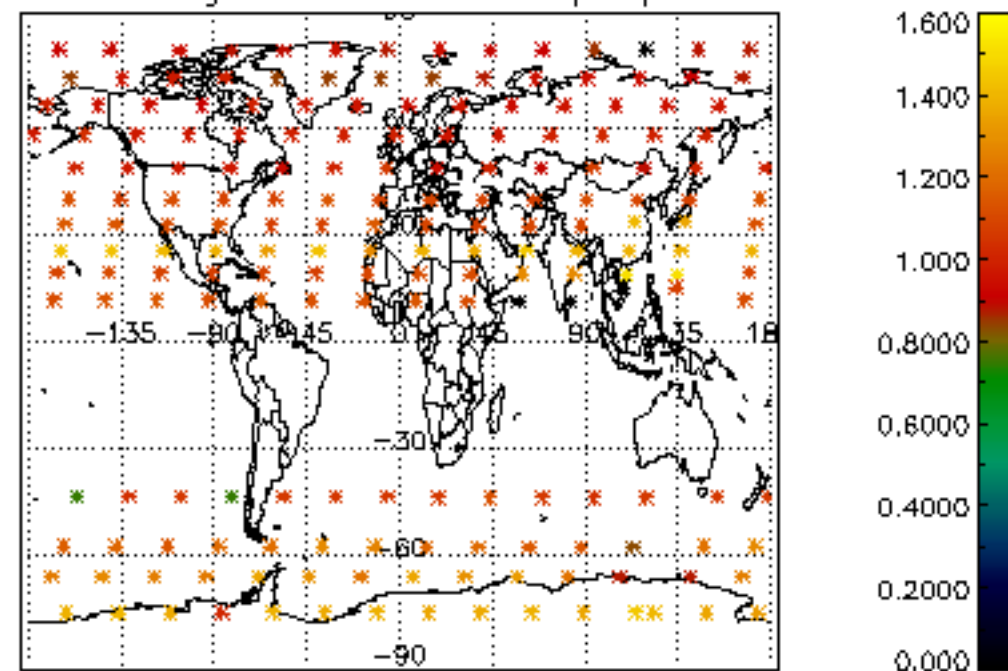
Percentage of saturation errors per profile



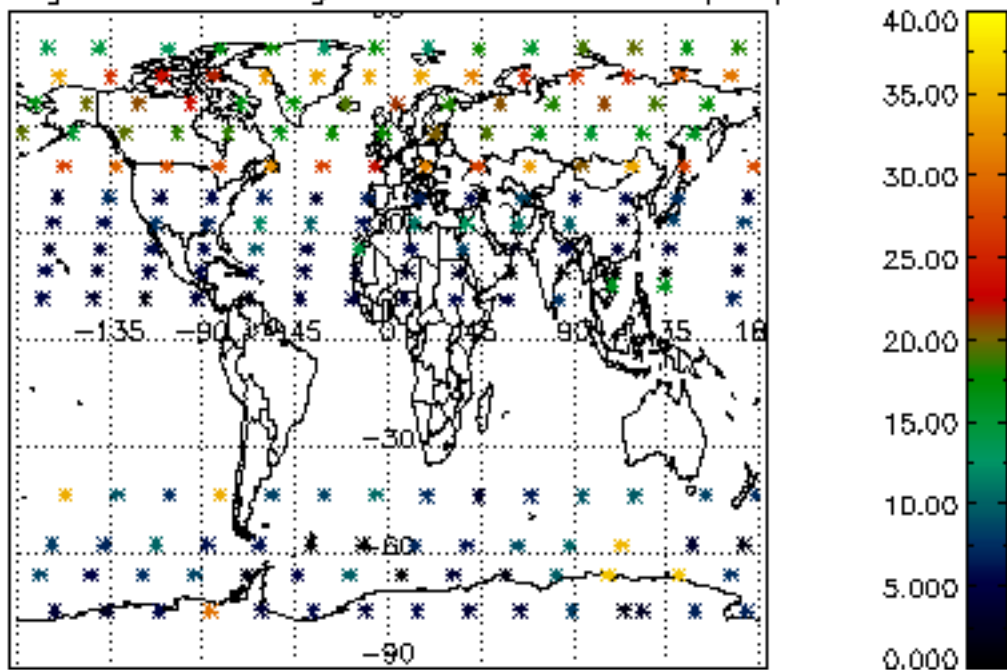
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

