

GOMOS Level 2 Daily Report

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

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 22APR2013 11:50:50 |
| Data source version | GOMOS/6.01 |
| Start time of products | 08-01-2006 (08JAN2006 00:00:00) |
| Stop time of products | 09-01-2006 (09JAN2006 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 312 |
| 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__2PRFIN20060108_000653_000000352044_00073_20167_7358.N1 | 08-JAN-2006 00:06:53 | Bright | 34.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 69 | 20167 | No |
| 2 | GOM_NL__2PRFIN20060108_001221_000000412044_00073_20167_7359.N1 | 08-JAN-2006 00:12:21 | Twilight | 41.000 | 80 | 7Del Sco | 2.3160 | 30000. | 82 | 20167 | No |
| 3 | GOM_NL__2PRFIN20060108_001956_000000322044_00073_20167_7360.N1 | 08-JAN-2006 00:19:56 | Dark | 32.000 | 81 | Eta Cen | 2.3560 | 28000. | 64 | 20167 | No |
| 4 | GOM_NL__2PRFIN20060108_002050_000000392044_00073_20167_7361.N1 | 08-JAN-2006 00:20:50 | Dark | 38.500 | 78 | Alp Lup | 2.3040 | 28000. | 77 | 20167 | No |
| 5 | GOM_NL__2PRFIN20060108_002345_000000432044_00074_20168_7333.N1 | 08-JAN-2006 00:23:45 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 20168 | No |
| 6 | GOM_NL__2PRFIN20060108_002754_000000412044_00074_20168_7334.N1 | 08-JAN-2006 00:27:54 | Dark | 41.000 | 12 | Alp1Cru | 0.77500 | 30000. | 82 | 20168 | No |
| 7 | GOM_NL__2PRFIN20060108_003254_000000382044_00074_20168_7335.N1 | 08-JAN-2006 00:32:54 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 20168 | No |
| 8 | GOM_NL__2PRFIN20060108_003434_000000402044_00074_20168_7336.N1 | 08-JAN-2006 00:34:34 | Dark | 39.500 | 71 | lot Car | 2.2460 | 7700.0 | 79 | 20168 | No |
| 9 | GOM_NL__2PRFIN20060108_003600_000000522044_00074_20168_7337.N1 | 08-JAN-2006 00:36:00 | Dark | 52.000 | 41 | Eps Car | 1.8600 | 4100.0 | 104 | 20168 | No |
| 10 | GOM_NL__2PRFIN20060108_003955_000000472044_00074_20168_7338.N1 | 08-JAN-2006 00:39:55 | Dark | 47.000 | 2 | Alp Car | -0.73600 | 7000.0 | 94 | 20168 | No |
| 11 | GOM_NL__2PRFIN20060108_004531_000000402044_00074_20168_7339.N1 | 08-JAN-2006 00:45:31 | Straylight | 40.000 | 108 | Alp Col | 2.6520 | 15200. | 80 | 20168 | No |
| 12 | GOM_NL__2PRFIN20060108_004935_000000422044_00074_20168_7340.N1 | 08-JAN-2006 00:49:35 | Straylight | 41.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 83 | 20168 | No |
| 13 | GOM_NL__2PRFIN20060108_005256_000000472044_00074_20168_7341.N1 | 08-JAN-2006 00:52:56 | Straylight | 46.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 93 | 20168 | No |
| 14 | GOM_NL__2PRFIN20060108_005442_000000432044_00074_20168_7342.N1 | 08-JAN-2006 00:54:42 | Straylight | 43.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 86 | 20168 | No |
| 15 | GOM_NL__2PRFIN20060108_005703_000000492044_00074_20168_7343.N1 | 08-JAN-2006 00:57:03 | Twilight | 49.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 98 | 20168 | No |
| 16 | GOM_NL__2PRFIN20060108_010013_000000442044_00074_20168_7344.N1 | 08-JAN-2006 01:00:13 | Bright | 43.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 87 | 20168 | No |
| 17 | GOM_NL__2PRFIN20060108_010307_000000372044_00074_20168_7345.N1 | 08-JAN-2006 01:03:07 | Bright | 36.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 73 | 20168 | No |
| 18 | GOM_NL__2PRFIN20060108_010432_000000372044_00074_20168_7346.N1 | 08-JAN-2006 01:04:32 | Bright | 36.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 73 | 20168 | No |
| 19 | GOM_NL__2PRFIN20060108_010801_000000382044_00074_20168_7347.N1 | 08-JAN-2006 01:08:01 | Bright | 38.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 76 | 20168 | No |
| 20 | GOM_NL__2PRFIN20060108_012016_000000352044_00074_20168_7348.N1 | 08-JAN-2006 01:20:16 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 20168 | No |
| 21 | GOM_NL__2PRFIN20060108_012836_000000352044_00074_20168_7349.N1 | 08-JAN-2006 01:28:36 | Bright | 35.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 70 | 20168 | No |
| 22 | GOM_NL__2PRFIN20060108_013056_000000522044_00074_20168_7350.N1 | 08-JAN-2006 01:30:56 | Bright | 52.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 104 | 20168 | No |
| 23 | GOM_NL__2PRFIN20060108_013709_000000362044_00074_20168_7351.N1 | 08-JAN-2006 01:37:09 | Bright | 35.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 71 | 20168 | No |
| 24 | GOM_NL__2PRFIN20060108_014009_000000362044_00074_20168_7352.N1 | 08-JAN-2006 01:40:09 | Bright | 35.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 71 | 20168 | No |
| 25 | GOM_NL__2PRFIN20060108_014730_000000362044_00074_20168_7353.N1 | 08-JAN-2006 01:47:30 | Bright | 35.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 71 | 20168 | No |
| 26 | GOM_NL__2PRFIN20060108_015258_000000422044_00074_20168_7354.N1 | 08-JAN-2006 01:52:58 | Twilight | 42.000 | 80 | 7Del Sco | 2.3160 | 30000. | 84 | 20168 | No |
| 27 | GOM_NL__2PRFIN20060108_015824_000000382044_00074_20168_7355.N1 | 08-JAN-2006 01:58:24 | Dark | 38.000 | 131 | Gam Lup | 2.8000 | 26000. | 76 | 20168 | No |
| 28 | GOM_NL__2PRFIN20060108_020032_000000232044_00074_20168_7356.N1 | 08-JAN-2006 02:00:32 | Dark | 23.000 | 81 | Eta Cen | 2.3560 | 28000. | 46 | 20168 | No |
| 29 | GOM_NL__2PRFIN20060108_020126_000000412044_00074_20168_7357.N1 | 08-JAN-2006 02:01:26 | Dark | 40.500 | 78 | Alp Lup | 2.3040 | 28000. | 81 | 20168 | No |
| 30 | GOM_NL__2PRFIN20060108_020422_000000412044_00075_20169_7334.N1 | 08-JAN-2006 02:04:22 | Dark | 40.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 81 | 20169 | No |
| 31 | GOM_NL__2PRFIN20060108_020830_000000422044_00075_20169_7335.N1 | 08-JAN-2006 02:08:30 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 20169 | No |
| 32 | GOM_NL__2PRFIN20060108_021330_000000422044_00075_20169_7336.N1 | 08-JAN-2006 02:13:30 | Dark | 42.000 | 29 | Bet Car | 1.6720 | 10200. | 84 | 20169 | No |
| 33 | GOM_NL__2PRFIN20060108_021511_000000442044_00075_20169_7337.N1 | 08-JAN-2006 02:15:11 | Dark | 43.500 | 71 | lot Car | 2.2460 | 7700.0 | 87 | 20169 | No |
| 34 | GOM_NL__2PRFIN20060108_021636_000000442044_00075_20169_7338.N1 | 08-JAN-2006 02:16:36 | Dark | 44.000 | 41 | Eps Car | 1.8600 | 4100.0 | 88 | 20169 | No |
| 35 | GOM_NL__2PRFIN20060108_022031_000000452044_00075_20169_7339.N1 | 08-JAN-2006 02:20:31 | Dark | 45.000 | 2 | Alp Car | -0.73600 | 7000.0 | 90 | 20169 | No |
| 36 | GOM_NL__2PRFIN20060108_022607_000000402044_00075_20169_7340.N1 | 08-JAN-2006 02:26:07 | Straylight | 39.500 | 108 | Alp Col | 2.6520 | 15200. | 79 | 20169 | No |
| 37 | GOM_NL__2PRFIN20060108_023011_000000442044_00075_20169_7341.N1 | 08-JAN-2006 02:30:11 | Straylight | 43.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 87 | 20169 | No |
| 38 | GOM_NL__2PRFIN20060108_023332_000000462044_00075_20169_7342.N1 | 08-JAN-2006 02:33:32 | Straylight | 45.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 91 | 20169 | No |
| 39 | GOM_NL__2PRFIN20060108_023518_000000392044_00075_20169_7343.N1 | 08-JAN-2006 02:35:18 | Straylight | 38.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 77 | 20169 | No |
| 40 | GOM_NL__2PRFIN20060108_023739_000000472044_00075_20169_7344.N1 | 08-JAN-2006 02:37:39 | Twilight | 47.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 94 | 20169 | No |
| 41 | GOM_NL__2PRFIN20060108_024049_000000432044_00075_20169_7345.N1 | 08-JAN-2006 02:40:49 | Bright | 43.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 86 | 20169 | No |
| 42 | GOM_NL__2PRFIN20060108_024343_000000372044_00075_20169_7346.N1 | 08-JAN-2006 02:43:43 | Bright | 37.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 74 | 20169 | No |

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|-----|----------------------------------------------------------------|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20060108_024508_000000372044_00075_20169_7347.N1 | 08-JAN-2006 02:45:08 | Bright | 37.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 74 | 20169 | No |
| 44 | GOM_NL__2PRFIN20060108_024837_000000412044_00075_20169_7348.N1 | 08-JAN-2006 02:48:37 | Bright | 40.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 81 | 20169 | No |
| 45 | GOM_NL__2PRFIN20060108_030051_000000322044_00075_20169_7349.N1 | 08-JAN-2006 03:00:51 | Bright | 32.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 64 | 20169 | No |
| 46 | GOM_NL__2PRFIN20060108_030912_000000362044_00075_20169_7350.N1 | 08-JAN-2006 03:09:12 | Bright | 36.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 72 | 20169 | No |
| 47 | GOM_NL__2PRFIN20060108_031132_000000342044_00075_20169_7351.N1 | 08-JAN-2006 03:11:32 | Bright | 33.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 67 | 20169 | No |
| 48 | GOM_NL__2PRFIN20060108_031745_000000352044_00075_20169_7352.N1 | 08-JAN-2006 03:17:45 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20169 | No |
| 49 | GOM_NL__2PRFIN20060108_032045_000000342044_00075_20169_7353.N1 | 08-JAN-2006 03:20:45 | Bright | 34.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 68 | 20169 | No |
| 50 | GOM_NL__2PRFIN20060108_032806_000000372044_00075_20169_7354.N1 | 08-JAN-2006 03:28:06 | Bright | 36.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 73 | 20169 | No |
| 51 | GOM_NL__2PRFIN20060108_033334_000000412044_00075_20169_7355.N1 | 08-JAN-2006 03:33:34 | Tw_i_and_stray | 41.000 | 80 | 7Del Sco | 2.3160 | 30000. | 82 | 20169 | No |
| 52 | GOM_NL__2PRFIN20060108_034109_000000232044_00075_20169_7356.N1 | 08-JAN-2006 03:41:09 | Dark | 23.000 | 81 | Eta Cen | 2.3560 | 28000. | 46 | 20169 | No |
| 53 | GOM_NL__2PRFIN20060108_034203_000000382044_00075_20169_7357.N1 | 08-JAN-2006 03:42:03 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 20169 | No |
| 54 | GOM_NL__2PRFIN20060108_034458_000000502044_00076_20170_7334.N1 | 08-JAN-2006 03:44:58 | Dark | 50.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 100 | 20170 | No |
| 55 | GOM_NL__2PRFIN20060108_034907_000000432044_00076_20170_7335.N1 | 08-JAN-2006 03:49:07 | Dark | 43.000 | 12 | Alp1Cru | 0.77500 | 30000. | 86 | 20170 | No |
| 56 | GOM_NL__2PRFIN20060108_035407_000000382044_00076_20170_7336.N1 | 08-JAN-2006 03:54:07 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 20170 | No |
| 57 | GOM_NL__2PRFIN20060108_035547_000000412044_00076_20170_7337.N1 | 08-JAN-2006 03:55:47 | Dark | 41.000 | 71 | lot Car | 2.2460 | 7700.0 | 82 | 20170 | No |
| 58 | GOM_NL__2PRFIN20060108_035712_000000442044_00076_20170_7338.N1 | 08-JAN-2006 03:57:12 | Dark | 44.000 | 41 | Eps Car | 1.8600 | 4100.0 | 88 | 20170 | No |
| 59 | GOM_NL__2PRFIN20060108_040107_000000442044_00076_20170_7339.N1 | 08-JAN-2006 04:01:07 | Dark | 43.500 | 2 | Alp Car | -0.73600 | 7000.0 | 87 | 20170 | No |
| 60 | GOM_NL__2PRFIN20060108_040644_000000392044_00076_20170_7340.N1 | 08-JAN-2006 04:06:44 | Straylight | 39.000 | 108 | Alp Col | 2.6520 | 15200. | 78 | 20170 | No |
| 61 | GOM_NL__2PRFIN20060108_041048_000000432044_00076_20170_7341.N1 | 08-JAN-2006 04:10:48 | Straylight | 43.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 86 | 20170 | No |
| 62 | GOM_NL__2PRFIN20060108_041409_000000482044_00076_20170_7342.N1 | 08-JAN-2006 04:14:09 | Straylight | 48.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 96 | 20170 | No |
| 63 | GOM_NL__2PRFIN20060108_041554_000000412044_00076_20170_7343.N1 | 08-JAN-2006 04:15:54 | Straylight | 40.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 81 | 20170 | No |
| 64 | GOM_NL__2PRFIN20060108_041815_000000462044_00076_20170_7344.N1 | 08-JAN-2006 04:18:15 | Tw_i_and_stray | 45.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 91 | 20170 | No |
| 65 | GOM_NL__2PRFIN20060108_042125_000000452044_00076_20170_7345.N1 | 08-JAN-2006 04:21:25 | Bright | 45.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 90 | 20170 | No |
| 66 | GOM_NL__2PRFIN20060108_042419_000000372044_00076_20170_7346.N1 | 08-JAN-2006 04:24:19 | Bright | 37.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 74 | 20170 | No |
| 67 | GOM_NL__2PRFIN20060108_042544_000000372044_00076_20170_7347.N1 | 08-JAN-2006 04:25:44 | Bright | 37.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 74 | 20170 | No |
| 68 | GOM_NL__2PRFIN20060108_042913_000000422044_00076_20170_7348.N1 | 08-JAN-2006 04:29:13 | Bright | 41.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 83 | 20170 | No |
| 69 | GOM_NL__2PRFIN20060108_044128_000000332044_00076_20170_7349.N1 | 08-JAN-2006 04:41:28 | Bright | 33.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 66 | 20170 | No |
| 70 | GOM_NL__2PRFIN20060108_044948_000000372044_00076_20170_7350.N1 | 08-JAN-2006 04:49:48 | Bright | 37.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 74 | 20170 | No |
| 71 | GOM_NL__2PRFIN20060108_045208_000000362044_00076_20170_7351.N1 | 08-JAN-2006 04:52:08 | Bright | 35.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 71 | 20170 | No |
| 72 | GOM_NL__2PRFIN20060108_045822_000000352044_00076_20170_7352.N1 | 08-JAN-2006 04:58:22 | Bright | 35.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 70 | 20170 | No |
| 73 | GOM_NL__2PRFIN20060108_050121_000000352044_00076_20170_7353.N1 | 08-JAN-2006 05:01:21 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20170 | No |
| 74 | GOM_NL__2PRFIN20060108_050842_000000362044_00076_20170_7354.N1 | 08-JAN-2006 05:08:42 | Bright | 36.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 72 | 20170 | No |
| 75 | GOM_NL__2PRFIN20060108_051410_000000412044_00076_20170_7355.N1 | 08-JAN-2006 05:14:10 | Tw_i_and_stray | 40.500 | 80 | 7Del Sco | 2.3160 | 30000. | 81 | 20170 | No |
| 76 | GOM_NL__2PRFIN20060108_051937_000000372044_00076_20170_7356.N1 | 08-JAN-2006 05:19:37 | Dark | 36.500 | 131 | Gam Lup | 2.8000 | 26000. | 73 | 20170 | No |
| 77 | GOM_NL__2PRFIN20060108_052145_000000152044_00076_20170_7357.N1 | 08-JAN-2006 05:21:45 | Dark | 15.000 | 81 | Eta Cen | 2.3560 | 28000. | 30 | 20170 | No |
| 78 | GOM_NL__2PRFIN20060108_052239_000000382044_00076_20170_7358.N1 | 08-JAN-2006 05:22:39 | Dark | 37.500 | 78 | Alp Lup | 2.3040 | 28000. | 75 | 20170 | No |
| 79 | GOM_NL__2PRFIN20060108_052534_000000532044_00077_20171_7334.N1 | 08-JAN-2006 05:25:34 | Dark | 53.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 106 | 20171 | No |
| 80 | GOM_NL__2PRFIN20060108_052943_000000402044_00077_20171_7335.N1 | 08-JAN-2006 05:29:43 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 20171 | No |
| 81 | GOM_NL__2PRFIN20060108_053443_000000442044_00077_20171_7336.N1 | 08-JAN-2006 05:34:43 | Dark | 43.500 | 29 | Bet Car | 1.6720 | 10200. | 87 | 20171 | No |
| 82 | GOM_NL__2PRFIN20060108_053624_000000432044_00077_20171_7337.N1 | 08-JAN-2006 05:36:24 | Dark | 43.000 | 71 | lot Car | 2.2460 | 7700.0 | 86 | 20171 | No |
| 83 | GOM_NL__2PRFIN20060108_053749_000000502044_00077_20171_7338.N1 | 08-JAN-2006 05:37:49 | Dark | 50.000 | 41 | Eps Car | 1.8600 | 4100.0 | 100 | 20171 | No |
| 84 | GOM_NL__2PRFIN20060108_054143_000000492044_00077_20171_7339.N1 | 08-JAN-2006 05:41:43 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 20171 | No |
| 85 | GOM_NL__2PRFIN20060108_054720_000000402044_00077_20171_7340.N1 | 08-JAN-2006 05:47:20 | Straylight | 39.500 | 108 | Alp Col | 2.6520 | 15200. | 79 | 20171 | No |
| 86 | GOM_NL__2PRFIN20060108_055124_000000392044_00077_20171_7341.N1 | 08-JAN-2006 05:51:24 | Straylight | 39.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 78 | 20171 | No |
| 87 | GOM_NL__2PRFIN20060108_055445_000000472044_00077_20171_7342.N1 | 08-JAN-2006 05:54:45 | Straylight | 46.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 93 | 20171 | No |
| 88 | GOM_NL__2PRFIN20060108_055630_000000412044_00077_20171_7343.N1 | 08-JAN-2006 05:56:30 | Straylight | 41.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 82 | 20171 | No |
| 89 | GOM_NL__2PRFIN20060108_055851_000000462044_00077_20171_7344.N1 | 08-JAN-2006 05:58:51 | Tw_i_and_stray | 46.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 92 | 20171 | No |
| 90 | GOM_NL__2PRFIN20060108_060202_000000422044_00077_20171_7345.N1 | 08-JAN-2006 06:02:02 | Bright | 41.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 83 | 20171 | No |
| 91 | GOM_NL__2PRFIN20060108_060455_000000382044_00077_20171_7346.N1 | 08-JAN-2006 06:04:55 | Bright | 37.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 75 | 20171 | No |
| 92 | GOM_NL__2PRFIN20060108_060620_000000382044_00077_20171_7347.N1 | 08-JAN-2006 06:06:20 | Bright | 38.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 76 | 20171 | No |
| 93 | GOM_NL__2PRFIN20060108_060949_000000422044_00077_20171_7348.N1 | 08-JAN-2006 06:09:49 | Bright | 41.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 83 | 20171 | No |
| 94 | GOM_NL__2PRFIN20060108_062204_000000352044_00077_20171_7349.N1 | 08-JAN-2006 06:22:04 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 20171 | No |
| 95 | GOM_NL__2PRFIN20060108_063024_000000372044_00077_20171_7350.N1 | 08-JAN-2006 06:30:24 | Bright | 36.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 73 | 20171 | No |
| 96 | GOM_NL__2PRFIN20060108_063244_000000322044_00077_20171_7351.N1 | 08-JAN-2006 06:32:44 | Bright | 32.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 64 | 20171 | No |
| 97 | GOM_NL__2PRFIN20060108_063858_000000352044_00077_20171_7352.N1 | 08-JAN-2006 06:38:58 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20171 | No |
| 98 | GOM_NL__2PRFIN20060108_064157_000000362044_00077_20171_7353.N1 | 08-JAN-2006 06:41:57 | Bright | 35.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 71 | 20171 | No |
| 99 | GOM_NL__2PRFIN20060108_064918_000000372044_00077_20171_7354.N1 | 08-JAN-2006 06:49:18 | Bright | 36.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 73 | 20171 | No |
| 100 | GOM_NL__2PRFIN20060108_065447_000000432044_00077_20171_7355.N1 | 08-JAN-2006 06:54:47 | Tw_i_and_stray | 42.500 | 80 | 7Del Sco | 2.3160 | 30000. | 85 | 20171 | No |
| 101 | GOM_NL__2PRFIN20060108_070014_000000392044_00077_20171_7356.N1 | 08-JAN-2006 07:00:14 | Dark | 38.500 | 131 | Gam Lup | 2.8000 | 26000. | 77 | 20171 | No |

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|-----|----------------------------------------------------------------|----------------------|----------------|--------|-----|-----------|-----------|--------|----|-------|----|
| 102 | GOM_NL__2PRFIN20060108_070222_000000152044_00077_20171_7357.N1 | 08-JAN-2006 07:02:22 | Dark | 15.000 | 81 | Eta Cen | 2.3560 | 28000. | 30 | 20171 | No |
| 103 | GOM_NL__2PRFIN20060108_070316_000000422044_00077_20171_7358.N1 | 08-JAN-2006 07:03:16 | Dark | 42.000 | 78 | Alp Lup | 2.3040 | 28000. | 84 | 20171 | No |
| 104 | GOM_NL__2PRFIN20060108_070611_000000442044_00078_20172_7334.N1 | 08-JAN-2006 07:06:11 | Dark | 44.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 88 | 20172 | No |
| 105 | GOM_NL__2PRFIN20060108_071020_000000492044_00078_20172_7335.N1 | 08-JAN-2006 07:10:20 | Dark | 48.500 | 12 | Alp1Cru | 0.77500 | 30000. | 97 | 20172 | No |
| 106 | GOM_NL__2PRFIN20060108_071519_000000382044_00078_20172_7336.N1 | 08-JAN-2006 07:15:19 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 20172 | No |
| 107 | GOM_NL__2PRFIN20060108_071700_000000412044_00078_20172_7337.N1 | 08-JAN-2006 07:17:00 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20172 | No |
| 108 | GOM_NL__2PRFIN20060108_071825_000000442044_00078_20172_7338.N1 | 08-JAN-2006 07:18:25 | Dark | 44.000 | 41 | Eps Car | 1.8600 | 4100.0 | 88 | 20172 | No |
| 109 | GOM_NL__2PRFIN20060108_072220_000000422044_00078_20172_7339.N1 | 08-JAN-2006 07:22:20 | Dark | 41.500 | 2 | Alp Car | -0.73600 | 7000.0 | 83 | 20172 | No |
| 110 | GOM_NL__2PRFIN20060108_072756_000000392044_00078_20172_7340.N1 | 08-JAN-2006 07:27:56 | Straylight | 38.500 | 108 | Alp Col | 2.6520 | 15200. | 77 | 20172 | No |
| 111 | GOM_NL__2PRFIN20060108_073200_000000432044_00078_20172_7341.N1 | 08-JAN-2006 07:32:00 | Straylight | 42.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 85 | 20172 | No |
| 112 | GOM_NL__2PRFIN20060108_073521_000000462044_00078_20172_7342.N1 | 08-JAN-2006 07:35:21 | Straylight | 46.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 92 | 20172 | No |
| 113 | GOM_NL__2PRFIN20060108_073706_000000422044_00078_20172_7343.N1 | 08-JAN-2006 07:37:06 | Straylight | 41.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 83 | 20172 | No |
| 114 | GOM_NL__2PRFIN20060108_073927_000000472044_00078_20172_7344.N1 | 08-JAN-2006 07:39:27 | Tw_i_and_stray | 46.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 93 | 20172 | No |
| 115 | GOM_NL__2PRFIN20060108_074324_000000352044_00078_20172_7345.N1 | 08-JAN-2006 07:43:24 | Bright | 34.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 69 | 20172 | No |
| 116 | GOM_NL__2PRFIN20060108_074531_000000402044_00078_20172_7346.N1 | 08-JAN-2006 07:45:31 | Bright | 40.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 80 | 20172 | No |
| 117 | GOM_NL__2PRFIN20060108_074656_000000382044_00078_20172_7347.N1 | 08-JAN-2006 07:46:56 | Bright | 37.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 75 | 20172 | No |
| 118 | GOM_NL__2PRFIN20060108_075025_000000412044_00078_20172_7348.N1 | 08-JAN-2006 07:50:25 | Bright | 41.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 82 | 20172 | No |
| 119 | GOM_NL__2PRFIN20060108_080239_000000362044_00078_20172_7349.N1 | 08-JAN-2006 08:02:39 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 20172 | No |
| 120 | GOM_NL__2PRFIN20060108_081100_000000362044_00078_20172_7350.N1 | 08-JAN-2006 08:11:00 | Bright | 35.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 71 | 20172 | No |
| 121 | GOM_NL__2PRFIN20060108_081320_000000352044_00078_20172_7351.N1 | 08-JAN-2006 08:13:20 | Bright | 35.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 70 | 20172 | No |
| 122 | GOM_NL__2PRFIN20060108_081934_000000352044_00078_20172_7352.N1 | 08-JAN-2006 08:19:34 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20172 | No |
| 123 | GOM_NL__2PRFIN20060108_082233_000000352044_00078_20172_7353.N1 | 08-JAN-2006 08:22:33 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20172 | No |
| 124 | GOM_NL__2PRFIN20060108_082955_000000352044_00078_20172_7354.N1 | 08-JAN-2006 08:29:55 | Bright | 35.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 70 | 20172 | No |
| 125 | GOM_NL__2PRFIN20060108_083523_000000412044_00078_20172_7355.N1 | 08-JAN-2006 08:35:23 | Tw_i_and_stray | 40.500 | 80 | 7Del Sco | 2.3160 | 30000. | 81 | 20172 | No |
| 126 | GOM_NL__2PRFIN20060108_084050_000000382044_00078_20172_7356.N1 | 08-JAN-2006 08:40:50 | Dark | 38.000 | 131 | Gam Lup | 2.8000 | 26000. | 76 | 20172 | No |
| 127 | GOM_NL__2PRFIN20060108_084259_000000062044_00078_20172_7357.N1 | 08-JAN-2006 08:42:59 | Dark | 6.0000 | 81 | Eta Cen | 2.3560 | 28000. | 12 | 20172 | No |
| 128 | GOM_NL__2PRFIN20060108_084352_000000402044_00078_20172_7358.N1 | 08-JAN-2006 08:43:52 | Dark | 40.000 | 78 | Alp Lup | 2.3040 | 28000. | 80 | 20172 | No |
| 129 | GOM_NL__2PRFIN20060108_084647_000000432044_00079_20173_7335.N1 | 08-JAN-2006 08:46:47 | Dark | 42.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 85 | 20173 | No |
| 130 | GOM_NL__2PRFIN20060108_085056_000000452044_00079_20173_7336.N1 | 08-JAN-2006 08:50:56 | Dark | 44.500 | 12 | Alp1Cru | 0.77500 | 30000. | 89 | 20173 | No |
| 131 | GOM_NL__2PRFIN20060108_085556_000000412044_00079_20173_7337.N1 | 08-JAN-2006 08:55:56 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 20173 | No |
| 132 | GOM_NL__2PRFIN20060108_085736_000000412044_00079_20173_7338.N1 | 08-JAN-2006 08:57:36 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20173 | No |
| 133 | GOM_NL__2PRFIN20060108_085901_000000432044_00079_20173_7339.N1 | 08-JAN-2006 08:59:01 | Dark | 43.000 | 41 | Eps Car | 1.8600 | 4100.0 | 86 | 20173 | No |
| 134 | GOM_NL__2PRFIN20060108_090256_000000422044_00079_20173_7340.N1 | 08-JAN-2006 09:02:56 | Dark | 42.000 | 2 | Alp Car | -0.73600 | 7000.0 | 84 | 20173 | No |
| 135 | GOM_NL__2PRFIN20060108_090832_000000382044_00079_20173_7341.N1 | 08-JAN-2006 09:08:32 | Straylight | 37.500 | 108 | Alp Col | 2.6520 | 15200. | 75 | 20173 | No |
| 136 | GOM_NL__2PRFIN20060108_091236_000000412044_00079_20173_7342.N1 | 08-JAN-2006 09:12:36 | Straylight | 41.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 82 | 20173 | No |
| 137 | GOM_NL__2PRFIN20060108_091557_000000452044_00079_20173_7343.N1 | 08-JAN-2006 09:15:57 | Straylight | 44.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 89 | 20173 | No |
| 138 | GOM_NL__2PRFIN20060108_091742_000000412044_00079_20173_7344.N1 | 08-JAN-2006 09:17:42 | Straylight | 40.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 81 | 20173 | No |
| 139 | GOM_NL__2PRFIN20060108_092003_000000442044_00079_20173_7345.N1 | 08-JAN-2006 09:20:03 | Tw_i_and_stray | 43.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 87 | 20173 | No |
| 140 | GOM_NL__2PRFIN20060108_092359_000000342044_00079_20173_7346.N1 | 08-JAN-2006 09:23:59 | Bright | 33.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 67 | 20173 | No |
| 141 | GOM_NL__2PRFIN20060108_092607_000000382044_00079_20173_7347.N1 | 08-JAN-2006 09:26:07 | Bright | 38.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 76 | 20173 | No |
| 142 | GOM_NL__2PRFIN20060108_092732_000000382044_00079_20173_7348.N1 | 08-JAN-2006 09:27:32 | Bright | 37.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 75 | 20173 | No |
| 143 | GOM_NL__2PRFIN20060108_093101_000000402044_00079_20173_7349.N1 | 08-JAN-2006 09:31:01 | Bright | 39.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 79 | 20173 | No |
| 144 | GOM_NL__2PRFIN20060108_094315_000000352044_00079_20173_7350.N1 | 08-JAN-2006 09:43:15 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 20173 | No |
| 145 | GOM_NL__2PRFIN20060108_095136_000000372044_00079_20173_7351.N1 | 08-JAN-2006 09:51:36 | Bright | 37.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 74 | 20173 | No |
| 146 | GOM_NL__2PRFIN20060108_095356_000000342044_00079_20173_7352.N1 | 08-JAN-2006 09:53:56 | Bright | 34.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 68 | 20173 | No |
| 147 | GOM_NL__2PRFIN20060108_100010_000000342044_00079_20173_7353.N1 | 08-JAN-2006 10:00:10 | Bright | 33.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 67 | 20173 | No |
| 148 | GOM_NL__2PRFIN20060108_100310_000000342044_00079_20173_7354.N1 | 08-JAN-2006 10:03:10 | Bright | 34.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 68 | 20173 | No |
| 149 | GOM_NL__2PRFIN20060108_101031_000000372044_00079_20173_7355.N1 | 08-JAN-2006 10:10:31 | Bright | 36.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 73 | 20173 | No |
| 150 | GOM_NL__2PRFIN20060108_101559_000000412044_00079_20173_7356.N1 | 08-JAN-2006 10:15:59 | Tw_i_and_stray | 41.000 | 80 | 7Del Sco | 2.3160 | 30000. | 82 | 20173 | No |
| 151 | GOM_NL__2PRFIN20060108_102126_000000382044_00079_20173_7357.N1 | 08-JAN-2006 10:21:26 | Dark | 37.500 | 131 | Gam Lup | 2.8000 | 26000. | 75 | 20173 | No |
| 152 | GOM_NL__2PRFIN20060108_102335_000000062044_00079_20173_7358.N1 | 08-JAN-2006 10:23:35 | Dark | 6.0000 | 81 | Eta Cen | 2.3560 | 28000. | 12 | 20173 | No |
| 153 | GOM_NL__2PRFIN20060108_102429_000000412044_00079_20173_7359.N1 | 08-JAN-2006 10:24:29 | Dark | 40.500 | 78 | Alp Lup | 2.3040 | 28000. | 81 | 20173 | No |
| 154 | GOM_NL__2PRFIN20060108_102723_000000412044_00080_20174_7336.N1 | 08-JAN-2006 10:27:23 | Dark | 41.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 82 | 20174 | No |
| 155 | GOM_NL__2PRFIN20060108_103133_000000402044_00080_20174_7337.N1 | 08-JAN-2006 10:31:33 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 20174 | No |
| 156 | GOM_NL__2PRFIN20060108_103632_000000382044_00080_20174_7338.N1 | 08-JAN-2006 10:36:32 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 20174 | No |
| 157 | GOM_NL__2PRFIN20060108_103813_000000392044_00080_20174_7339.N1 | 08-JAN-2006 10:38:13 | Dark | 39.000 | 71 | lot Car | 2.2460 | 7700.0 | 78 | 20174 | No |
| 158 | GOM_NL__2PRFIN20060108_103938_000000472044_00080_20174_7340.N1 | 08-JAN-2006 10:39:38 | Dark | 46.500 | 41 | Eps Car | 1.8600 | 4100.0 | 93 | 20174 | No |
| 159 | GOM_NL__2PRFIN20060108_104332_000000472044_00080_20174_7341.N1 | 08-JAN-2006 10:43:32 | Dark | 47.000 | 2 | Alp Car | -0.73600 | 7000.0 | 94 | 20174 | No |
| 160 | GOM_NL__2PRFIN20060108_104908_000000372044_00080_20174_7342.N1 | 08-JAN-2006 10:49:08 | Straylight | 36.500 | 108 | Alp Col | 2.6520 | 15200. | 73 | 20174 | No |

| | | | | | | | | | | | |
|-----|----------------------------------------------------------------|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 161 | GOM_NL__2PRFIN20060108_105312_000000422044_00080_20174_7343.N1 | 08-JAN-2006 10:53:12 | Straylight | 42.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 84 | 20174 | No |
| 162 | GOM_NL__2PRFIN20060108_105633_000000472044_00080_20174_7344.N1 | 08-JAN-2006 10:56:33 | Straylight | 47.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 94 | 20174 | No |
| 163 | GOM_NL__2PRFIN20060108_105818_000000412044_00080_20174_7345.N1 | 08-JAN-2006 10:58:18 | Straylight | 40.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 81 | 20174 | No |
| 164 | GOM_NL__2PRFIN20060108_110039_000000462044_00080_20174_7346.N1 | 08-JAN-2006 11:00:39 | Tw_i_and_stray | 45.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 91 | 20174 | No |
| 165 | GOM_NL__2PRFIN20060108_110435_000000342044_00080_20174_7347.N1 | 08-JAN-2006 11:04:35 | Bright | 33.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 67 | 20174 | No |
| 166 | GOM_NL__2PRFIN20060108_110643_000000362044_00080_20174_7348.N1 | 08-JAN-2006 11:06:43 | Bright | 36.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 72 | 20174 | No |
| 167 | GOM_NL__2PRFIN20060108_110808_000000372044_00080_20174_7349.N1 | 08-JAN-2006 11:08:08 | Bright | 37.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 74 | 20174 | No |
| 168 | GOM_NL__2PRFIN20060108_111137_000000412044_00080_20174_7350.N1 | 08-JAN-2006 11:11:37 | Bright | 40.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 81 | 20174 | No |
| 169 | GOM_NL__2PRFIN20060108_112351_000000362044_00080_20174_7351.N1 | 08-JAN-2006 11:23:51 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 20174 | No |
| 170 | GOM_NL__2PRFIN20060108_113212_000000362044_00080_20174_7352.N1 | 08-JAN-2006 11:32:12 | Bright | 36.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 72 | 20174 | No |
| 171 | GOM_NL__2PRFIN20060108_113432_000000362044_00080_20174_7353.N1 | 08-JAN-2006 11:34:32 | Bright | 35.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 71 | 20174 | No |
| 172 | GOM_NL__2PRFIN20060108_114046_000000352044_00080_20174_7354.N1 | 08-JAN-2006 11:40:46 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20174 | No |
| 173 | GOM_NL__2PRFIN20060108_114346_000000352044_00080_20174_7355.N1 | 08-JAN-2006 11:43:46 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20174 | No |
| 174 | GOM_NL__2PRFIN20060108_115107_000000362044_00080_20174_7356.N1 | 08-JAN-2006 11:51:07 | Bright | 36.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 72 | 20174 | No |
| 175 | GOM_NL__2PRFIN20060108_115636_000000432044_00080_20174_7357.N1 | 08-JAN-2006 11:56:36 | Tw_i_and_stray | 43.000 | 80 | 7Del Sco | 2.3160 | 30000. | 86 | 20174 | No |
| 176 | GOM_NL__2PRFIN20060108_120202_000000382044_00080_20174_7358.N1 | 08-JAN-2006 12:02:02 | Dark | 38.000 | 131 | Gam Lup | 2.8000 | 26000. | 76 | 20174 | No |
| 177 | GOM_NL__2PRFIN20060108_120335_000000392044_00080_20174_7359.N1 | 08-JAN-2006 12:03:35 | Dark | 39.000 | 109 | Bet Lup | 2.6770 | 26000. | 78 | 20174 | No |
| 178 | GOM_NL__2PRFIN20060108_120505_000000392044_00080_20174_7360.N1 | 08-JAN-2006 12:05:05 | Dark | 38.500 | 78 | Alp Lup | 2.3040 | 28000. | 77 | 20174 | No |
| 179 | GOM_NL__2PRFIN20060108_120800_000000442044_00081_20175_7338.N1 | 08-JAN-2006 12:08:00 | Dark | 43.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 87 | 20175 | No |
| 180 | GOM_NL__2PRFIN20060108_121209_000000402044_00081_20175_7339.N1 | 08-JAN-2006 12:12:09 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 20175 | No |
| 181 | GOM_NL__2PRFIN20060108_121708_000000392044_00081_20175_7340.N1 | 08-JAN-2006 12:17:08 | Dark | 38.500 | 29 | Bet Car | 1.6720 | 10200. | 77 | 20175 | No |
| 182 | GOM_NL__2PRFIN20060108_121849_000000412044_00081_20175_7341.N1 | 08-JAN-2006 12:18:49 | Dark | 41.000 | 71 | lot Car | 2.2460 | 7700.0 | 82 | 20175 | No |
| 183 | GOM_NL__2PRFIN20060108_122014_000000392044_00081_20175_7342.N1 | 08-JAN-2006 12:20:14 | Dark | 39.000 | 41 | Eps Car | 1.8600 | 4100.0 | 78 | 20175 | No |
| 184 | GOM_NL__2PRFIN20060108_122408_000000452044_00081_20175_7343.N1 | 08-JAN-2006 12:24:08 | Dark | 45.000 | 2 | Alp Car | -0.73600 | 7000.0 | 90 | 20175 | No |
| 185 | GOM_NL__2PRFIN20060108_122944_000000392044_00081_20175_7344.N1 | 08-JAN-2006 12:29:44 | Straylight | 38.500 | 108 | Alp Col | 2.6520 | 15200. | 77 | 20175 | No |
| 186 | GOM_NL__2PRFIN20060108_123348_000000432044_00081_20175_7345.N1 | 08-JAN-2006 12:33:48 | Straylight | 42.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 85 | 20175 | No |
| 187 | GOM_NL__2PRFIN20060108_123709_000000442044_00081_20175_7346.N1 | 08-JAN-2006 12:37:09 | Straylight | 43.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 87 | 20175 | No |
| 188 | GOM_NL__2PRFIN20060108_123854_000000392044_00081_20175_7347.N1 | 08-JAN-2006 12:38:54 | Straylight | 39.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 78 | 20175 | No |
| 189 | GOM_NL__2PRFIN20060108_124115_000000472044_00081_20175_7348.N1 | 08-JAN-2006 12:41:15 | Tw_i_and_stray | 47.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 94 | 20175 | No |
| 190 | GOM_NL__2PRFIN20060108_124511_000000372044_00081_20175_7349.N1 | 08-JAN-2006 12:45:11 | Bright | 36.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 73 | 20175 | No |
| 191 | GOM_NL__2PRFIN20060108_124719_000000382044_00081_20175_7350.N1 | 08-JAN-2006 12:47:19 | Bright | 37.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 75 | 20175 | No |
| 192 | GOM_NL__2PRFIN20060108_124844_000000372044_00081_20175_7351.N1 | 08-JAN-2006 12:48:44 | Bright | 37.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 74 | 20175 | No |
| 193 | GOM_NL__2PRFIN20060108_125213_000000392044_00081_20175_7352.N1 | 08-JAN-2006 12:52:13 | Bright | 39.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 78 | 20175 | No |
| 194 | GOM_NL__2PRFIN20060108_130427_000000342044_00081_20175_7353.N1 | 08-JAN-2006 13:04:27 | Bright | 34.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 68 | 20175 | No |
| 195 | GOM_NL__2PRFIN20060108_131247_000000352044_00081_20175_7354.N1 | 08-JAN-2006 13:12:47 | Bright | 35.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 70 | 20175 | No |
| 196 | GOM_NL__2PRFIN20060108_131508_000000352044_00081_20175_7355.N1 | 08-JAN-2006 13:15:08 | Bright | 35.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 70 | 20175 | No |
| 197 | GOM_NL__2PRFIN20060108_132122_000000342044_00081_20175_7356.N1 | 08-JAN-2006 13:21:22 | Bright | 34.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 68 | 20175 | No |
| 198 | GOM_NL__2PRFIN20060108_132422_000000352044_00081_20175_7357.N1 | 08-JAN-2006 13:24:22 | Bright | 34.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 69 | 20175 | No |
| 199 | GOM_NL__2PRFIN20060108_133143_000000362044_00081_20175_7358.N1 | 08-JAN-2006 13:31:43 | Bright | 36.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 72 | 20175 | No |
| 200 | GOM_NL__2PRFIN20060108_133712_000000392044_00081_20175_7359.N1 | 08-JAN-2006 13:37:12 | Tw_i_and_stray | 39.000 | 80 | 7Del Sco | 2.3160 | 30000. | 78 | 20175 | No |
| 201 | GOM_NL__2PRFIN20060108_134239_000000382044_00081_20175_7360.N1 | 08-JAN-2006 13:42:39 | Dark | 37.500 | 131 | Gam Lup | 2.8000 | 26000. | 75 | 20175 | No |
| 202 | GOM_NL__2PRFIN20060108_134411_000000422044_00081_20175_7361.N1 | 08-JAN-2006 13:44:11 | Dark | 41.500 | 109 | Bet Lup | 2.6770 | 26000. | 83 | 20175 | No |
| 203 | GOM_NL__2PRFIN20060108_134541_000000382044_00081_20175_7362.N1 | 08-JAN-2006 13:45:41 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 20175 | No |
| 204 | GOM_NL__2PRFIN20060108_134836_000000452044_00082_20176_7339.N1 | 08-JAN-2006 13:48:36 | Dark | 45.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 90 | 20176 | No |
| 205 | GOM_NL__2PRFIN20060108_135245_000000412044_00082_20176_7340.N1 | 08-JAN-2006 13:52:45 | Dark | 41.000 | 12 | Alp1Cru | 0.77500 | 30000. | 82 | 20176 | No |
| 206 | GOM_NL__2PRFIN20060108_135744_000000382044_00082_20176_7341.N1 | 08-JAN-2006 13:57:44 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 20176 | No |
| 207 | GOM_NL__2PRFIN20060108_135926_000000412044_00082_20176_7342.N1 | 08-JAN-2006 13:59:26 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20176 | No |
| 208 | GOM_NL__2PRFIN20060108_140050_000000412044_00082_20176_7343.N1 | 08-JAN-2006 14:00:50 | Dark | 41.000 | 41 | Eps Car | 1.8600 | 4100.0 | 82 | 20176 | No |
| 209 | GOM_NL__2PRFIN20060108_140444_000000522044_00082_20176_7344.N1 | 08-JAN-2006 14:04:44 | Dark | 52.000 | 2 | Alp Car | -0.73600 | 7000.0 | 104 | 20176 | No |
| 210 | GOM_NL__2PRFIN20060108_140808_000000032044_00082_20176_7345.N1 | 08-JAN-2006 14:08:08 | Dark | 3.0000 | 117 | Pi Pup | 2.7060 | 3800.0 | 6 | 20176 | No |
| 211 | GOM_NL__2PRFIN20060108_141020_000000392044_00082_20176_7346.N1 | 08-JAN-2006 14:10:20 | Straylight | 38.500 | 108 | Alp Col | 2.6520 | 15200. | 77 | 20176 | No |
| 212 | GOM_NL__2PRFIN20060108_141424_000000422044_00082_20176_7347.N1 | 08-JAN-2006 14:14:24 | Straylight | 42.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 84 | 20176 | No |
| 213 | GOM_NL__2PRFIN20060108_141745_000000472044_00082_20176_7348.N1 | 08-JAN-2006 14:17:45 | Straylight | 46.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 93 | 20176 | No |
| 214 | GOM_NL__2PRFIN20060108_141930_000000392044_00082_20176_7349.N1 | 08-JAN-2006 14:19:30 | Straylight | 39.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 78 | 20176 | No |
| 215 | GOM_NL__2PRFIN20060108_142151_000000482044_00082_20176_7350.N1 | 08-JAN-2006 14:21:51 | Tw_i_and_stray | 48.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 96 | 20176 | No |
| 216 | GOM_NL__2PRFIN20060108_142547_000000372044_00082_20176_7351.N1 | 08-JAN-2006 14:25:47 | Bright | 36.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 73 | 20176 | No |
| 217 | GOM_NL__2PRFIN20060108_142755_000000382044_00082_20176_7352.N1 | 08-JAN-2006 14:27:55 | Bright | 37.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 75 | 20176 | No |
| 218 | GOM_NL__2PRFIN20060108_142920_000000382044_00082_20176_7353.N1 | 08-JAN-2006 14:29:20 | Bright | 37.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 75 | 20176 | No |
| 219 | GOM_NL__2PRFIN20060108_143248_000000412044_00082_20176_7354.N1 | 08-JAN-2006 14:32:48 | Bright | 40.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 81 | 20176 | No |

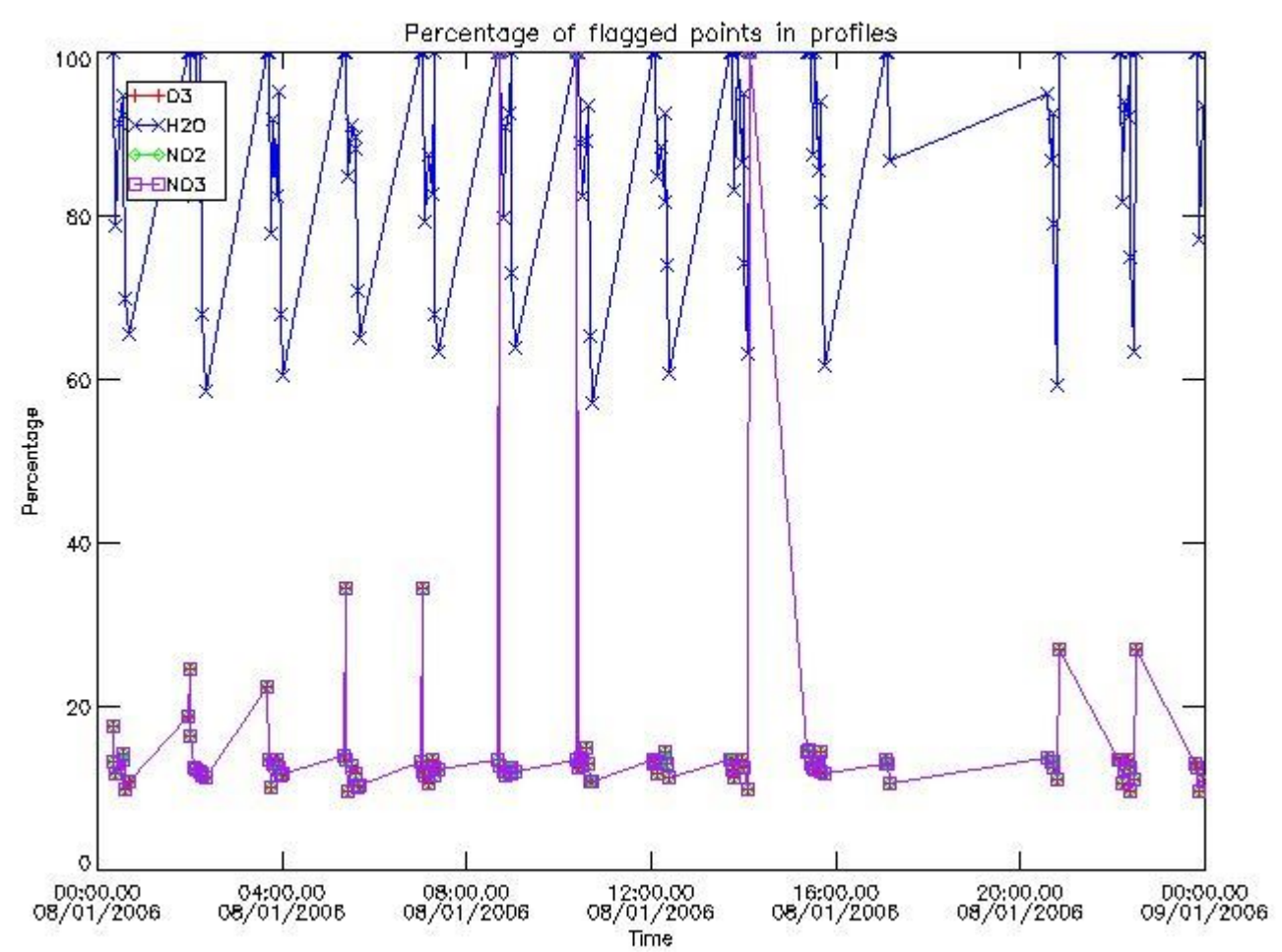
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|-----|----------------------------------------------------------------|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20060108_144503_000000352044_00082_20176_7355.N1 | 08-JAN-2006 14:45:03 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 20176 | No |
| 221 | GOM_NL__2PRFIN20060108_145323_000000372044_00082_20176_7356.N1 | 08-JAN-2006 14:53:23 | Bright | 37.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 74 | 20176 | No |
| 222 | GOM_NL__2PRFIN20060108_145544_000000522044_00082_20176_7357.N1 | 08-JAN-2006 14:55:44 | Bright | 52.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 104 | 20176 | No |
| 223 | GOM_NL__2PRFIN20060108_150158_000000362044_00082_20176_7358.N1 | 08-JAN-2006 15:01:58 | Bright | 36.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 72 | 20176 | No |
| 224 | GOM_NL__2PRFIN20060108_150458_000000352044_00082_20176_7359.N1 | 08-JAN-2006 15:04:58 | Bright | 34.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 69 | 20176 | No |
| 225 | GOM_NL__2PRFIN20060108_151220_000000532044_00082_20176_7360.N1 | 08-JAN-2006 15:12:20 | Bright | 53.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 106 | 20176 | No |
| 226 | GOM_NL__2PRFIN20060108_151349_000000352044_00082_20176_7361.N1 | 08-JAN-2006 15:13:49 | Bright | 35.000 | 98 | 13Zet Oph | 2.5710 | 30000. | 70 | 20176 | No |
| 227 | GOM_NL__2PRFIN20060108_151748_000000432044_00082_20176_7362.N1 | 08-JAN-2006 15:17:48 | Tw_i_and_stray | 42.500 | 80 | 7Del Sco | 2.3160 | 30000. | 85 | 20176 | No |
| 228 | GOM_NL__2PRFIN20060108_152315_000000392044_00082_20176_7363.N1 | 08-JAN-2006 15:23:15 | Dark | 38.500 | 131 | Gam Lup | 2.8000 | 26000. | 77 | 20176 | No |
| 229 | GOM_NL__2PRFIN20060108_152448_000000382044_00082_20176_7364.N1 | 08-JAN-2006 15:24:48 | Dark | 38.000 | 109 | Bet Lup | 2.6770 | 26000. | 76 | 20176 | No |
| 230 | GOM_NL__2PRFIN20060108_152618_000000392044_00082_20176_7365.N1 | 08-JAN-2006 15:26:18 | Dark | 39.000 | 78 | Alp Lup | 2.3040 | 28000. | 78 | 20176 | No |
| 231 | GOM_NL__2PRFIN20060108_152912_000000412044_00083_20177_7339.N1 | 08-JAN-2006 15:29:12 | Dark | 40.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 81 | 20177 | No |
| 232 | GOM_NL__2PRFIN20060108_153322_000000422044_00083_20177_7340.N1 | 08-JAN-2006 15:33:22 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 20177 | No |
| 233 | GOM_NL__2PRFIN20060108_153821_000000392044_00083_20177_7341.N1 | 08-JAN-2006 15:38:21 | Dark | 38.500 | 29 | Bet Car | 1.6720 | 10200. | 77 | 20177 | No |
| 234 | GOM_NL__2PRFIN20060108_154002_000000432044_00083_20177_7342.N1 | 08-JAN-2006 15:40:02 | Dark | 42.500 | 71 | lot Car | 2.2460 | 7700.0 | 85 | 20177 | No |
| 235 | GOM_NL__2PRFIN20060108_154126_000000392044_00083_20177_7343.N1 | 08-JAN-2006 15:41:26 | Dark | 38.500 | 41 | Eps Car | 1.8600 | 4100.0 | 77 | 20177 | No |
| 236 | GOM_NL__2PRFIN20060108_154520_000000442044_00083_20177_7344.N1 | 08-JAN-2006 15:45:20 | Dark | 43.500 | 2 | Alp Car | -0.73600 | 7000.0 | 87 | 20177 | No |
| 237 | GOM_NL__2PRFIN20060108_155056_000000402044_00083_20177_7346.N1 | 08-JAN-2006 15:50:56 | Straylight | 40.000 | 108 | Alp Col | 2.6520 | 15200. | 80 | 20177 | No |
| 238 | GOM_NL__2PRFIN20060108_155500_000000412044_00083_20177_7347.N1 | 08-JAN-2006 15:55:00 | Straylight | 41.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 82 | 20177 | No |
| 239 | GOM_NL__2PRFIN20060108_155821_000000432044_00083_20177_7348.N1 | 08-JAN-2006 15:58:21 | Straylight | 42.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 85 | 20177 | No |
| 240 | GOM_NL__2PRFIN20060108_160006_000000402044_00083_20177_7349.N1 | 08-JAN-2006 16:00:06 | Straylight | 39.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 79 | 20177 | No |
| 241 | GOM_NL__2PRFIN20060108_160227_000000482044_00083_20177_7350.N1 | 08-JAN-2006 16:02:27 | Tw_i_and_stray | 47.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 95 | 20177 | No |
| 242 | GOM_NL__2PRFIN20060108_160623_000000352044_00083_20177_7351.N1 | 08-JAN-2006 16:06:23 | Bright | 35.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 70 | 20177 | No |
| 243 | GOM_NL__2PRFIN20060108_160831_000000372044_00083_20177_7352.N1 | 08-JAN-2006 16:08:31 | Bright | 37.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 74 | 20177 | No |
| 244 | GOM_NL__2PRFIN20060108_160956_000000382044_00083_20177_7353.N1 | 08-JAN-2006 16:09:56 | Bright | 38.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 76 | 20177 | No |
| 245 | GOM_NL__2PRFIN20060108_161324_000000402044_00083_20177_7354.N1 | 08-JAN-2006 16:13:24 | Bright | 40.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 80 | 20177 | No |
| 246 | GOM_NL__2PRFIN20060108_162539_000000352044_00083_20177_7355.N1 | 08-JAN-2006 16:25:39 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 20177 | No |
| 247 | GOM_NL__2PRFIN20060108_163359_000000372044_00083_20177_7356.N1 | 08-JAN-2006 16:33:59 | Bright | 37.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 74 | 20177 | No |
| 248 | GOM_NL__2PRFIN20060108_163621_000000352044_00083_20177_7357.N1 | 08-JAN-2006 16:36:21 | Bright | 34.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 69 | 20177 | No |
| 249 | GOM_NL__2PRFIN20060108_164234_000000342044_00083_20177_7358.N1 | 08-JAN-2006 16:42:34 | Bright | 34.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 68 | 20177 | No |
| 250 | GOM_NL__2PRFIN20060108_164534_000000352044_00083_20177_7359.N1 | 08-JAN-2006 16:45:34 | Bright | 34.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 69 | 20177 | No |
| 251 | GOM_NL__2PRFIN20060108_165256_000000382044_00083_20177_7360.N1 | 08-JAN-2006 16:52:56 | Bright | 38.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 76 | 20177 | No |
| 252 | GOM_NL__2PRFIN20060108_165425_000000522044_00083_20177_7361.N1 | 08-JAN-2006 16:54:25 | Bright | 52.000 | 98 | 13Zet Oph | 2.5710 | 30000. | 104 | 20177 | No |
| 253 | GOM_NL__2PRFIN20060108_165825_000000442044_00083_20177_7362.N1 | 08-JAN-2006 16:58:25 | Tw_i_and_stray | 43.500 | 80 | 7Del Sco | 2.3160 | 30000. | 87 | 20177 | No |
| 254 | GOM_NL__2PRFIN20060108_170351_000000392044_00083_20177_7363.N1 | 08-JAN-2006 17:03:51 | Dark | 39.000 | 131 | Gam Lup | 2.8000 | 26000. | 78 | 20177 | No |
| 255 | GOM_NL__2PRFIN20060108_170524_000000382044_00083_20177_7364.N1 | 08-JAN-2006 17:05:24 | Dark | 38.000 | 109 | Bet Lup | 2.6770 | 26000. | 76 | 20177 | No |
| 256 | GOM_NL__2PRFIN20060108_170654_000000402044_00083_20177_7365.N1 | 08-JAN-2006 17:06:54 | Dark | 39.500 | 78 | Alp Lup | 2.3040 | 28000. | 79 | 20177 | No |
| 257 | GOM_NL__2PRFIN20060108_170949_000000532044_00084_20178_7355.N1 | 08-JAN-2006 17:09:49 | Dark | 52.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 105 | 20178 | No |
| 258 | GOM_NL__2PRFIN20060108_203511_000000412044_00086_20180_7356.N1 | 08-JAN-2006 20:35:11 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 20180 | No |
| 259 | GOM_NL__2PRFIN20060108_204009_000000392044_00086_20180_7357.N1 | 08-JAN-2006 20:40:09 | Dark | 38.500 | 29 | Bet Car | 1.6720 | 10200. | 77 | 20180 | No |
| 260 | GOM_NL__2PRFIN20060108_204151_000000412044_00086_20180_7358.N1 | 08-JAN-2006 20:41:51 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20180 | No |
| 261 | GOM_NL__2PRFIN20060108_204315_000000392044_00086_20180_7359.N1 | 08-JAN-2006 20:43:15 | Dark | 38.500 | 41 | Eps Car | 1.8600 | 4100.0 | 77 | 20180 | No |
| 262 | GOM_NL__2PRFIN20060108_204709_000000462044_00086_20180_7360.N1 | 08-JAN-2006 20:47:09 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 20180 | No |
| 263 | GOM_NL__2PRFIN20060108_205033_000000192044_00086_20180_7361.N1 | 08-JAN-2006 20:50:33 | Dark | 19.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 38 | 20180 | No |
| 264 | GOM_NL__2PRFIN20060108_205245_000000392044_00086_20180_7362.N1 | 08-JAN-2006 20:52:45 | Straylight | 38.500 | 108 | Alp Col | 2.6520 | 15200. | 77 | 20180 | No |
| 265 | GOM_NL__2PRFIN20060108_205648_000000382044_00086_20180_7363.N1 | 08-JAN-2006 20:56:48 | Straylight | 38.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 76 | 20180 | No |
| 266 | GOM_NL__2PRFIN20060108_210010_000000442044_00086_20180_7364.N1 | 08-JAN-2006 21:00:10 | Straylight | 44.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 88 | 20180 | No |
| 267 | GOM_NL__2PRFIN20060108_210154_000000422044_00086_20180_7365.N1 | 08-JAN-2006 21:01:54 | Straylight | 41.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 83 | 20180 | No |
| 268 | GOM_NL__2PRFIN20060108_210415_000000532044_00086_20180_7366.N1 | 08-JAN-2006 21:04:15 | Tw_i_and_stray | 53.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 106 | 20180 | No |
| 269 | GOM_NL__2PRFIN20060108_210811_000000362044_00086_20180_7367.N1 | 08-JAN-2006 21:08:11 | Bright | 35.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 71 | 20180 | No |
| 270 | GOM_NL__2PRFIN20060108_211019_000000522044_00086_20180_7368.N1 | 08-JAN-2006 21:10:19 | Bright | 52.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 104 | 20180 | No |
| 271 | GOM_NL__2PRFIN20060108_211145_000000522044_00086_20180_7369.N1 | 08-JAN-2006 21:11:45 | Bright | 52.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 104 | 20180 | No |
| 272 | GOM_NL__2PRFIN20060108_211502_000000122044_00086_20180_7370.N1 | 08-JAN-2006 21:15:02 | Tw_i_and_stray | 12.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 24 | 20180 | No |
| 273 | GOM_NL__2PRFIN20060108_212727_000000372044_00086_20180_7371.N1 | 08-JAN-2006 21:27:27 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 20180 | No |
| 274 | GOM_NL__2PRFIN20060108_213547_000000372044_00086_20180_7372.N1 | 08-JAN-2006 21:35:47 | Bright | 36.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 73 | 20180 | No |
| 275 | GOM_NL__2PRFIN20060108_213809_000000362044_00086_20180_7373.N1 | 08-JAN-2006 21:38:09 | Bright | 35.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 71 | 20180 | No |
| 276 | GOM_NL__2PRFIN20060108_214422_000000362044_00086_20180_7374.N1 | 08-JAN-2006 21:44:22 | Bright | 36.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 72 | 20180 | No |
| 277 | GOM_NL__2PRFIN20060108_214722_000000352044_00086_20180_7375.N1 | 08-JAN-2006 21:47:22 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20180 | No |
| 278 | GOM_NL__2PRFIN20060108_214909_00000012044_00086_20180_7376.N1 | 08-JAN-2006 21:49:09 | Straylight | 1.0000 | 59 | 55Alp Oph | 2.0800 | 8900.0 | 2 | 20180 | No |

| | | | | | | | | | | | |
|-----|----------------------------------------------------------------|----------------------|------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 279 | GOM_NL__2PRFIN20060108_215445_000000532044_00086_20180_7377.N1 | 08-JAN-2006 21:54:45 | Bright | 53.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 106 | 20180 | No |
| 280 | GOM_NL__2PRFIN20060108_215613_000000352044_00086_20180_7378.N1 | 08-JAN-2006 21:56:13 | Bright | 34.500 | 98 | 13Zet Oph | 2.5710 | 30000. | 69 | 20180 | No |
| 281 | GOM_NL__2PRFIN20060108_220014_000000422044_00086_20180_7379.N1 | 08-JAN-2006 22:00:14 | Twilight | 42.000 | 80 | 7Del Sco | 2.3160 | 30000. | 84 | 20180 | No |
| 282 | GOM_NL__2PRFIN20060108_220714_000000382044_00086_20180_7380.N1 | 08-JAN-2006 22:07:14 | Dark | 38.000 | 109 | Bet Lup | 2.6770 | 26000. | 76 | 20180 | No |
| 283 | GOM_NL__2PRFIN20060108_220844_000000382044_00086_20180_7381.N1 | 08-JAN-2006 22:08:44 | Dark | 37.500 | 78 | Alp Lup | 2.3040 | 28000. | 75 | 20180 | No |
| 284 | GOM_NL__2PRFIN20060108_221138_000000532044_00087_20181_7358.N1 | 08-JAN-2006 22:11:38 | Dark | 52.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 105 | 20181 | No |
| 285 | GOM_NL__2PRFIN20060108_221548_000000422044_00087_20181_7359.N1 | 08-JAN-2006 22:15:48 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 20181 | No |
| 286 | GOM_NL__2PRFIN20060108_222046_000000382044_00087_20181_7360.N1 | 08-JAN-2006 22:20:46 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 20181 | No |
| 287 | GOM_NL__2PRFIN20060108_222228_000000412044_00087_20181_7361.N1 | 08-JAN-2006 22:22:28 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20181 | No |
| 288 | GOM_NL__2PRFIN20060108_222352_000000532044_00087_20181_7362.N1 | 08-JAN-2006 22:23:52 | Dark | 52.500 | 41 | Eps Car | 1.8600 | 4100.0 | 105 | 20181 | No |
| 289 | GOM_NL__2PRFIN20060108_222745_000000462044_00087_20181_7363.N1 | 08-JAN-2006 22:27:45 | Dark | 45.500 | 2 | Alp Car | -0.73600 | 7000.0 | 91 | 20181 | No |
| 290 | GOM_NL__2PRFIN20060108_223109_000000192044_00087_20181_7364.N1 | 08-JAN-2006 22:31:09 | Dark | 19.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 38 | 20181 | No |
| 291 | GOM_NL__2PRFIN20060108_223321_000000382044_00087_20181_7365.N1 | 08-JAN-2006 22:33:21 | Straylight | 37.500 | 108 | Alp Col | 2.6520 | 15200. | 75 | 20181 | No |
| 292 | GOM_NL__2PRFIN20060108_223724_000000432044_00087_20181_7366.N1 | 08-JAN-2006 22:37:24 | Straylight | 42.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 85 | 20181 | No |
| 293 | GOM_NL__2PRFIN20060108_224046_000000462044_00087_20181_7367.N1 | 08-JAN-2006 22:40:46 | Straylight | 45.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 91 | 20181 | No |
| 294 | GOM_NL__2PRFIN20060108_224230_000000402044_00087_20181_7368.N1 | 08-JAN-2006 22:42:30 | Straylight | 40.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 80 | 20181 | No |
| 295 | GOM_NL__2PRFIN20060108_224450_000000532044_00087_20181_7369.N1 | 08-JAN-2006 22:44:50 | Twilight | 53.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 106 | 20181 | No |
| 296 | GOM_NL__2PRFIN20060108_224847_000000352044_00087_20181_7370.N1 | 08-JAN-2006 22:48:47 | Bright | 35.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 70 | 20181 | No |
| 297 | GOM_NL__2PRFIN20060108_225054_000000362044_00087_20181_7371.N1 | 08-JAN-2006 22:50:54 | Bright | 36.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 72 | 20181 | No |
| 298 | GOM_NL__2PRFIN20060108_225221_000000372044_00087_20181_7372.N1 | 08-JAN-2006 22:52:21 | Bright | 36.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 73 | 20181 | No |
| 299 | GOM_NL__2PRFIN20060108_225538_000000122044_00087_20181_7373.N1 | 08-JAN-2006 22:55:38 | Twilight | 12.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 24 | 20181 | No |
| 300 | GOM_NL__2PRFIN20060108_230803_000000362044_00087_20181_7374.N1 | 08-JAN-2006 23:08:03 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 20181 | No |
| 301 | GOM_NL__2PRFIN20060108_231623_000000372044_00087_20181_7375.N1 | 08-JAN-2006 23:16:23 | Bright | 36.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 73 | 20181 | No |
| 302 | GOM_NL__2PRFIN20060108_231845_000000352044_00087_20181_7376.N1 | 08-JAN-2006 23:18:45 | Bright | 35.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 70 | 20181 | No |
| 303 | GOM_NL__2PRFIN20060108_232458_000000352044_00087_20181_7377.N1 | 08-JAN-2006 23:24:58 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20181 | No |
| 304 | GOM_NL__2PRFIN20060108_232759_000000352044_00087_20181_7378.N1 | 08-JAN-2006 23:27:59 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20181 | No |
| 305 | GOM_NL__2PRFIN20060108_232945_000000012044_00087_20181_7379.N1 | 08-JAN-2006 23:29:45 | Straylight | 1.0000 | 59 | 55Alp Oph | 2.0800 | 8900.0 | 2 | 20181 | No |
| 306 | GOM_NL__2PRFIN20060108_233521_000000532044_00087_20181_7380.N1 | 08-JAN-2006 23:35:21 | Bright | 53.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 106 | 20181 | No |
| 307 | GOM_NL__2PRFIN20060108_233649_000000352044_00087_20181_7381.N1 | 08-JAN-2006 23:36:49 | Bright | 34.500 | 98 | 13Zet Oph | 2.5710 | 30000. | 69 | 20181 | No |
| 308 | GOM_NL__2PRFIN20060108_234050_000000432044_00087_20181_7382.N1 | 08-JAN-2006 23:40:50 | Twilight | 42.500 | 80 | 7Del Sco | 2.3160 | 30000. | 85 | 20181 | No |
| 309 | GOM_NL__2PRFIN20060108_234750_000000392044_00087_20181_7383.N1 | 08-JAN-2006 23:47:50 | Dark | 39.000 | 109 | Bet Lup | 2.6770 | 26000. | 78 | 20181 | No |
| 310 | GOM_NL__2PRFIN20060108_234920_000000412044_00087_20181_7384.N1 | 08-JAN-2006 23:49:20 | Dark | 40.500 | 78 | Alp Lup | 2.3040 | 28000. | 81 | 20181 | No |
| 311 | GOM_NL__2PRFIN20060108_235214_000000532044_00088_20182_7360.N1 | 08-JAN-2006 23:52:14 | Dark | 53.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 106 | 20182 | No |
| 312 | GOM_NL__2PRFIN20060108_235624_000000472044_00088_20182_7361.N1 | 08-JAN-2006 23:56:24 | Dark | 47.000 | 12 | Alp1Cru | 0.77500 | 30000. | 94 | 20182 | No |

3. Quality information per product

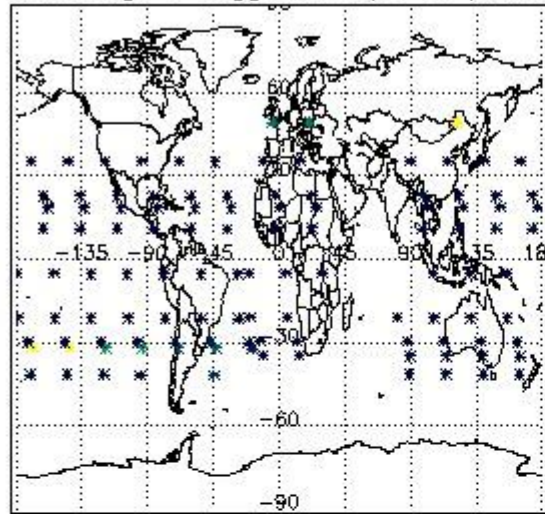
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

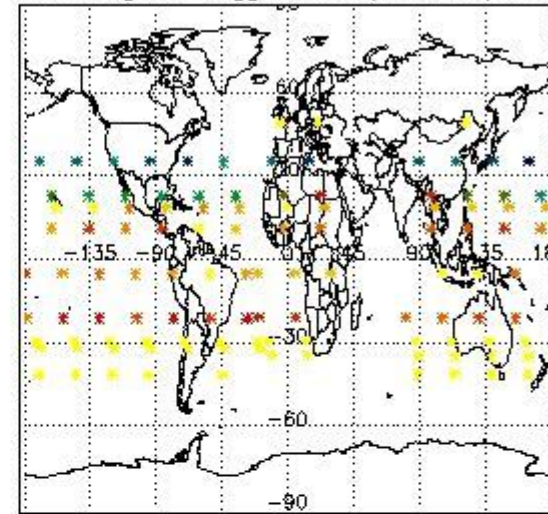


3.2 Plot quality information per product (world map)

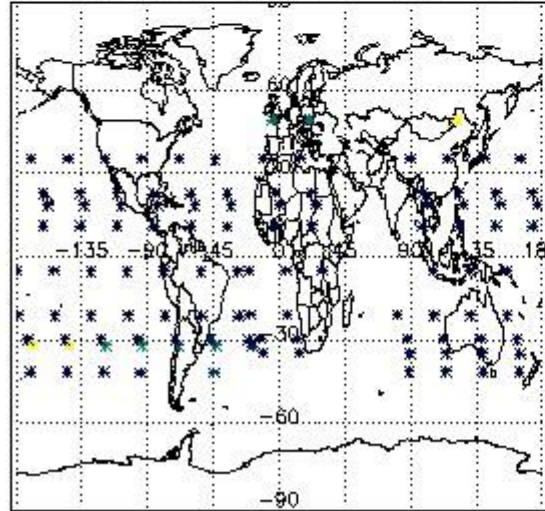
Percentage of flagged data per O3 profile



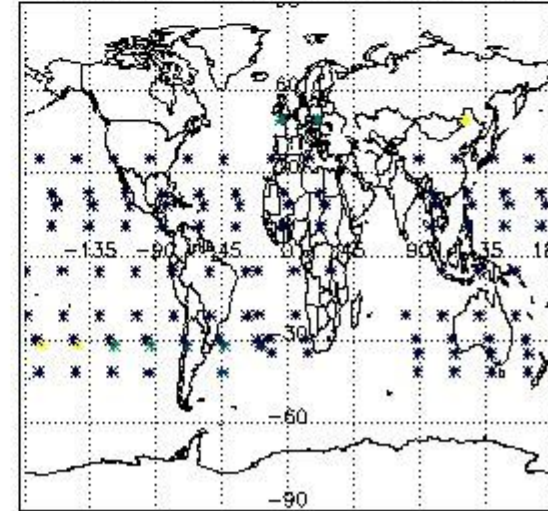
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

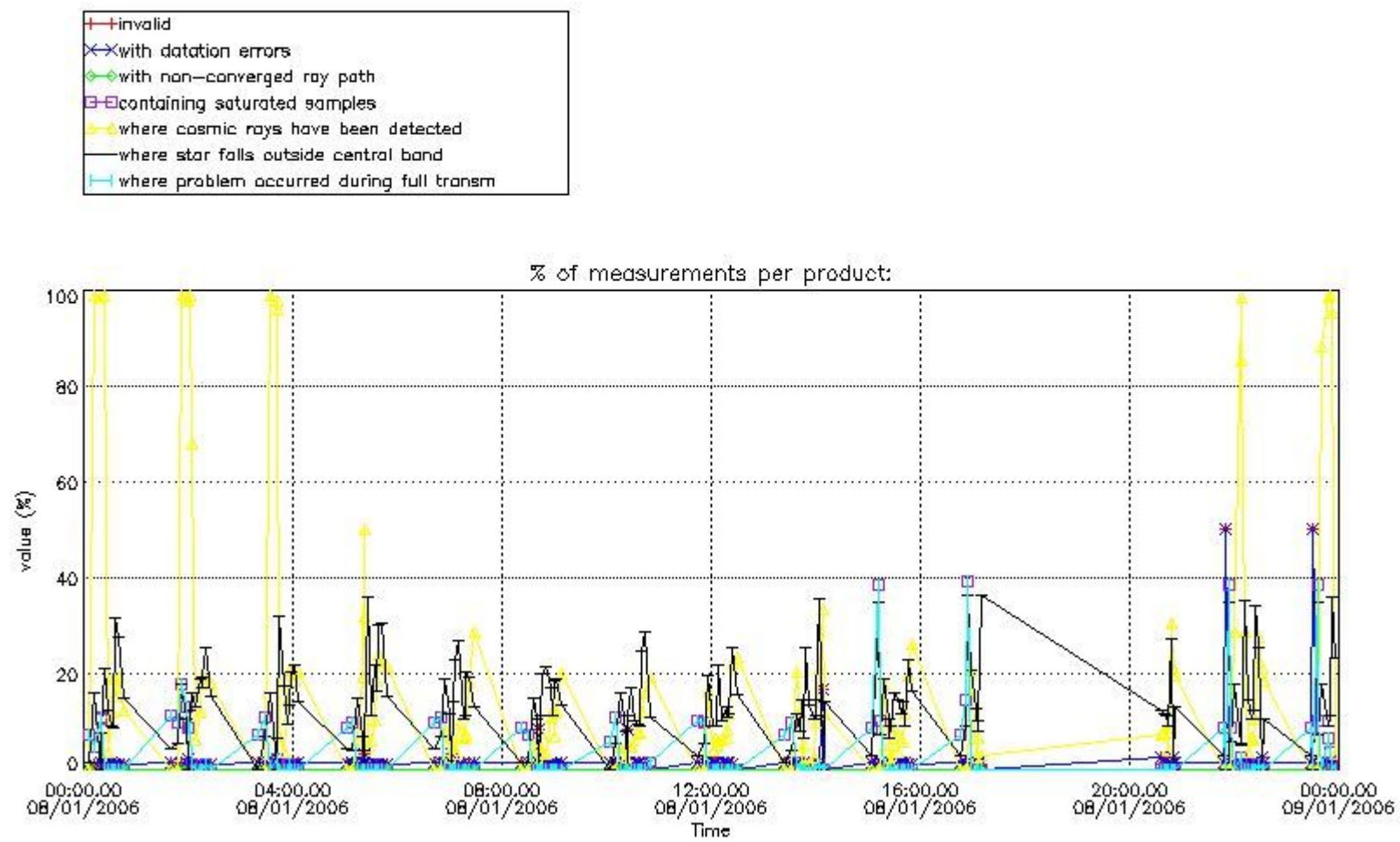


4. Level 1 quality information per product

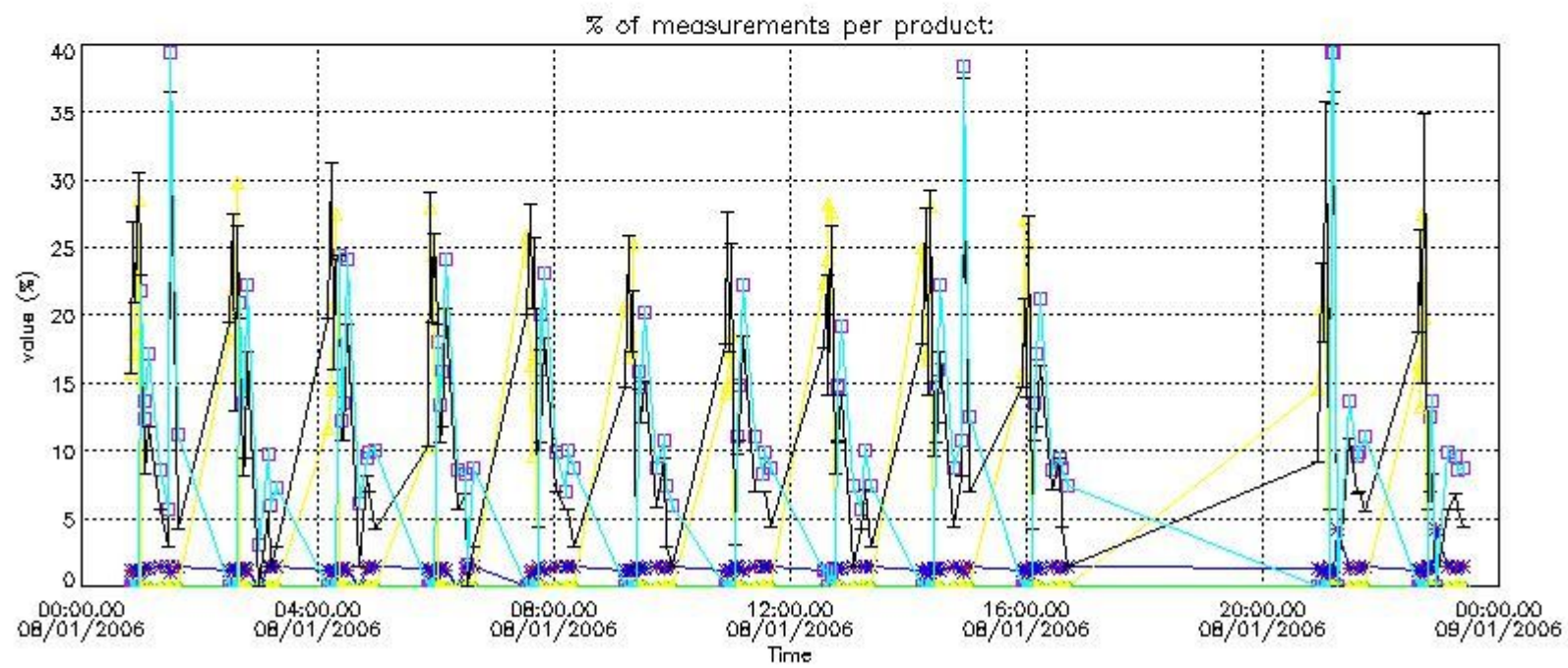
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

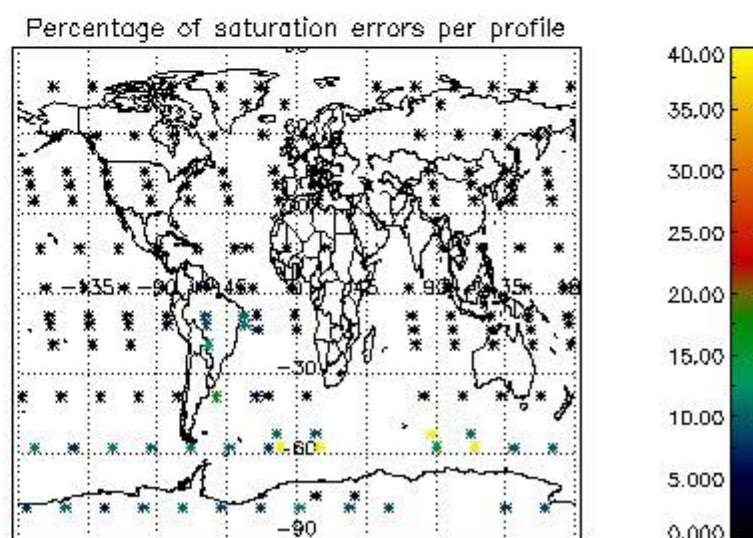
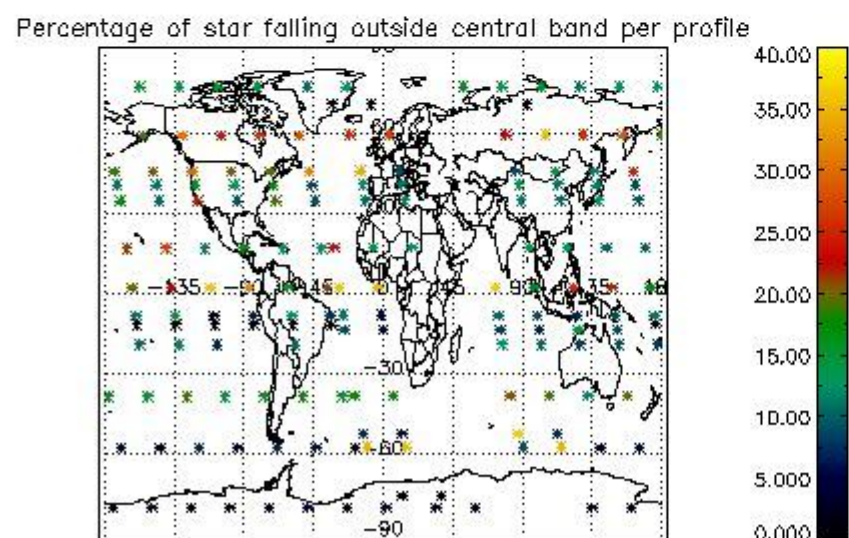
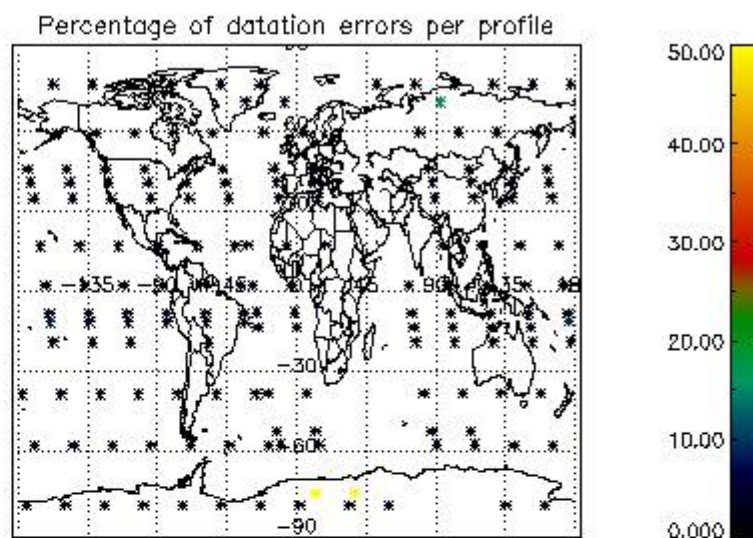
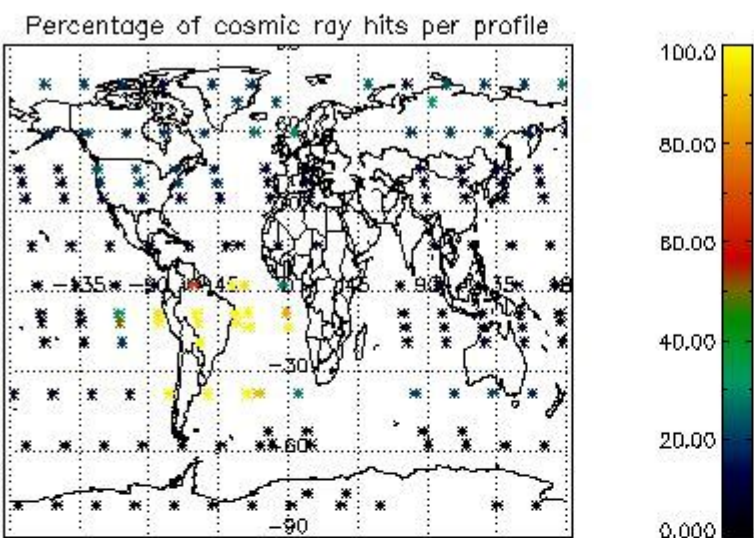


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

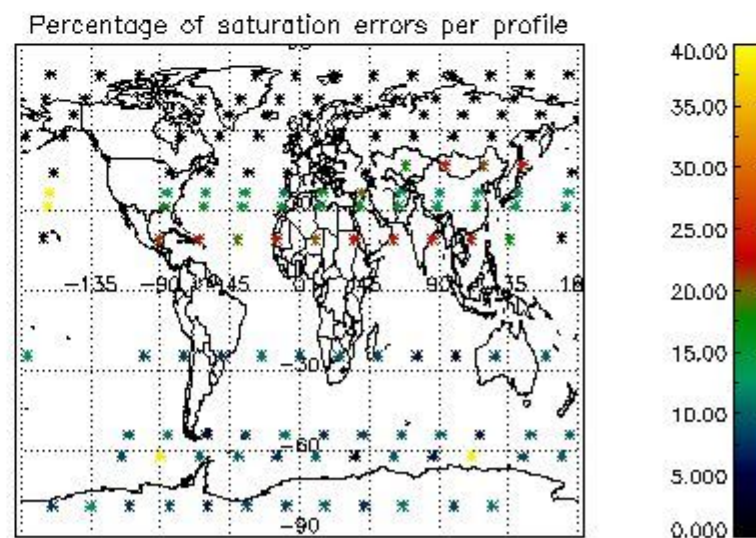
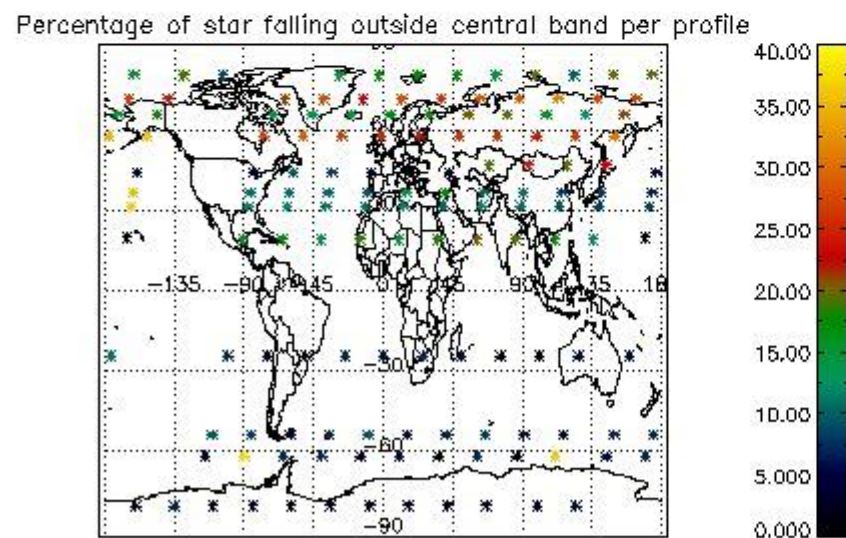
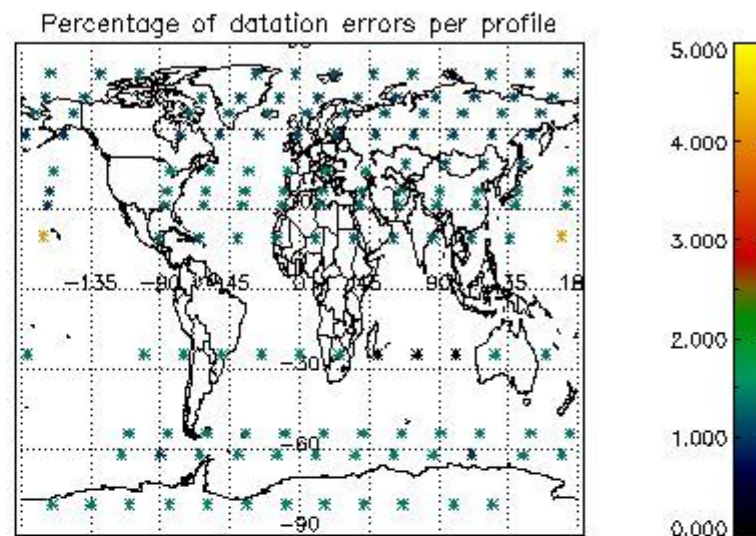
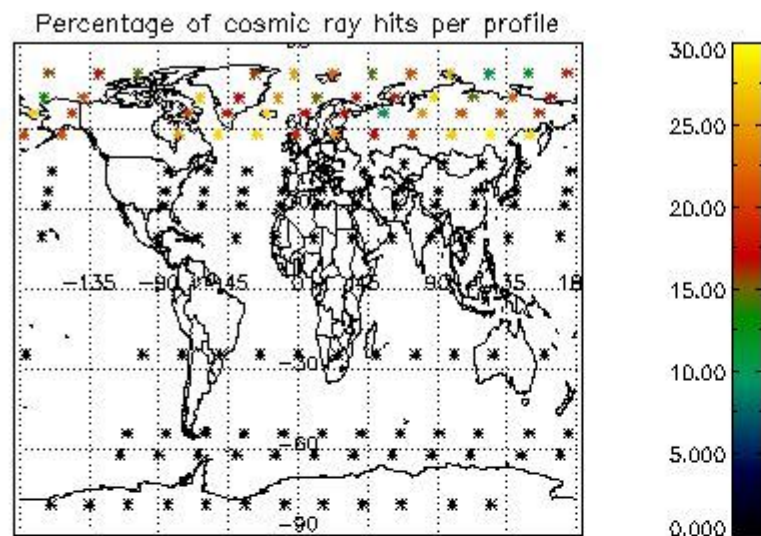


4.2 Plot quality information per product coming from level 1b processing (world map)

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

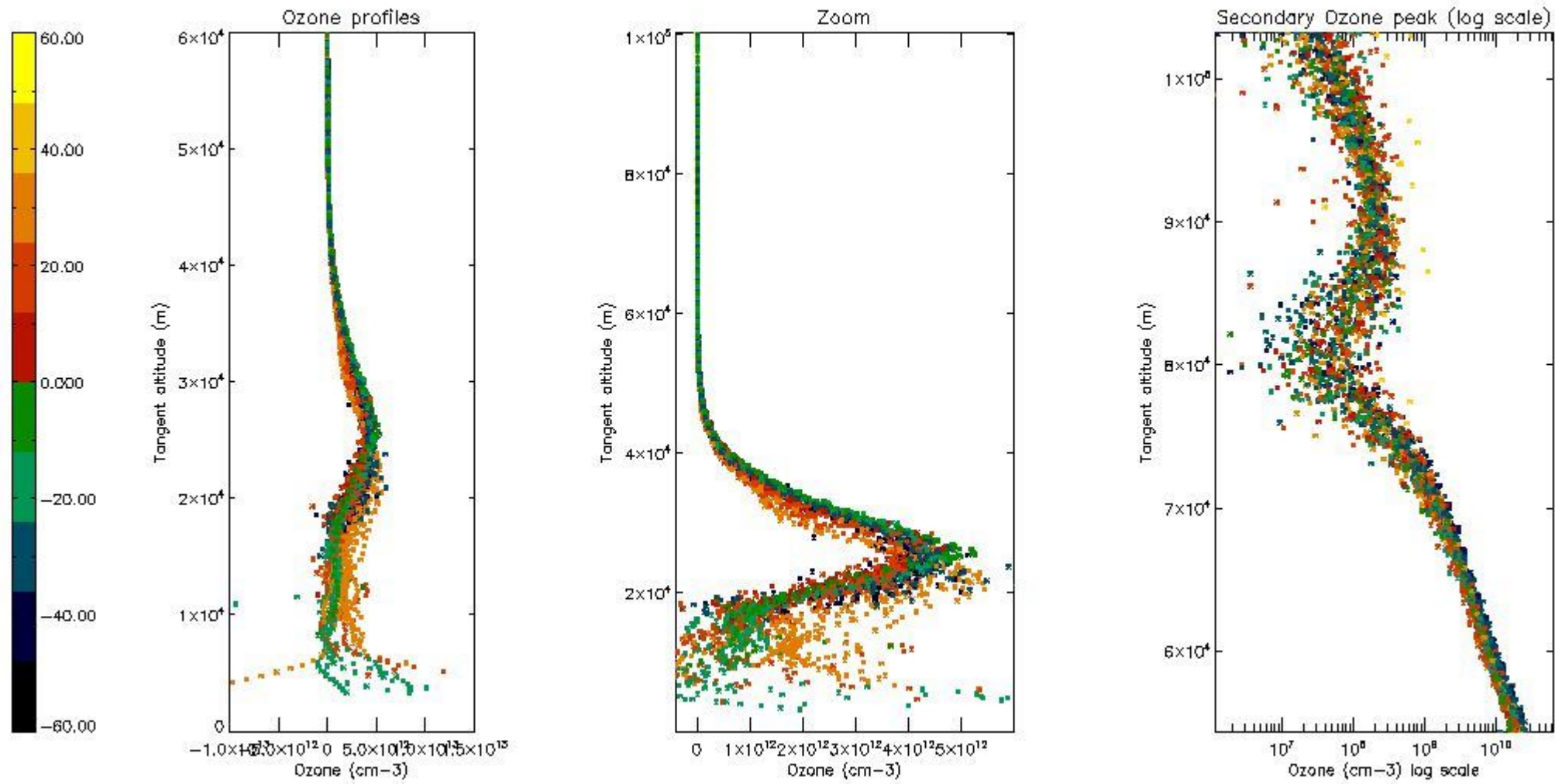
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 37 |
| STD < 20 | 23 |

| | |
|----------|----|
| STD < 10 | 19 |
| STD < 5 | 13 |

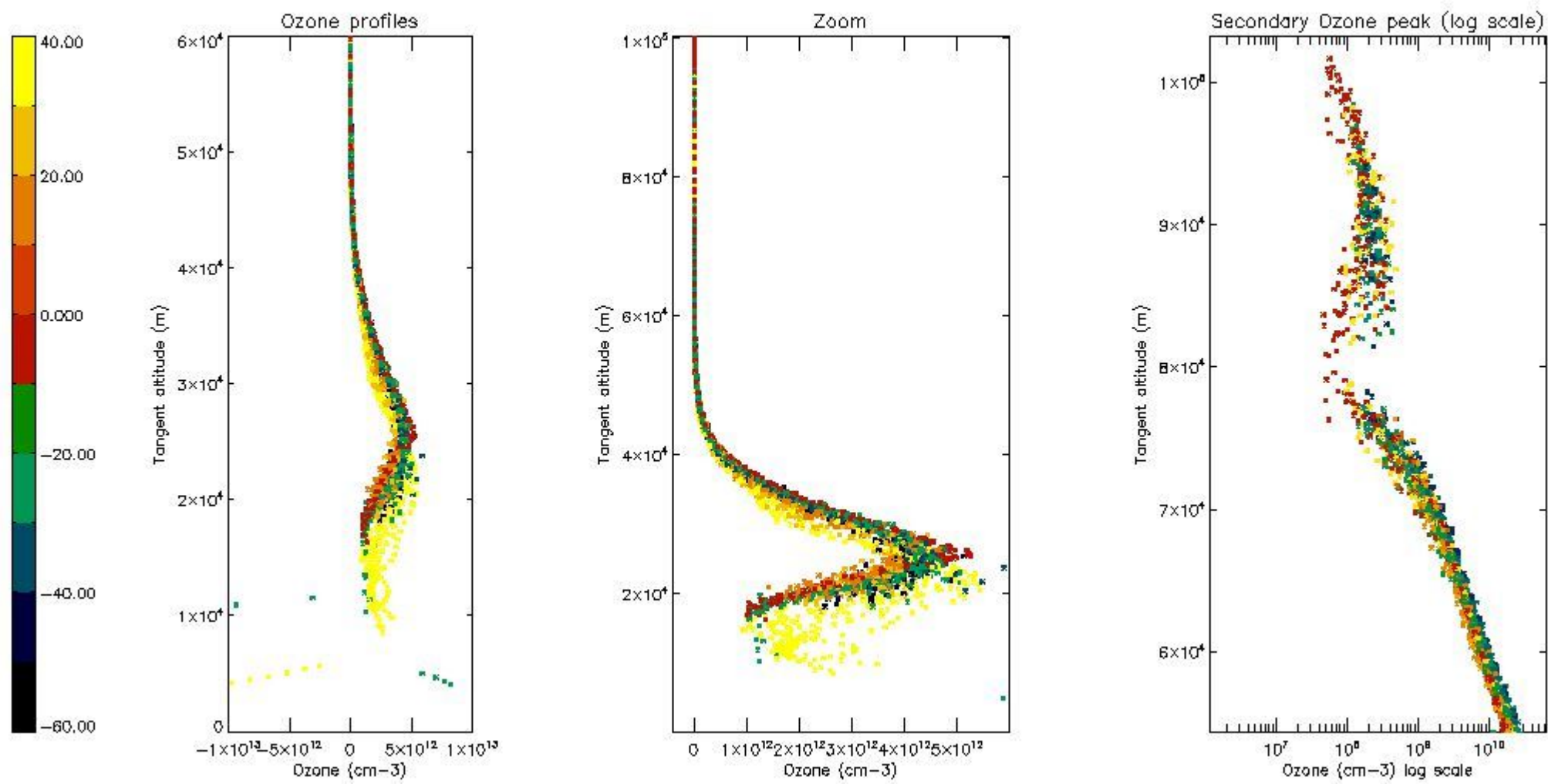
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



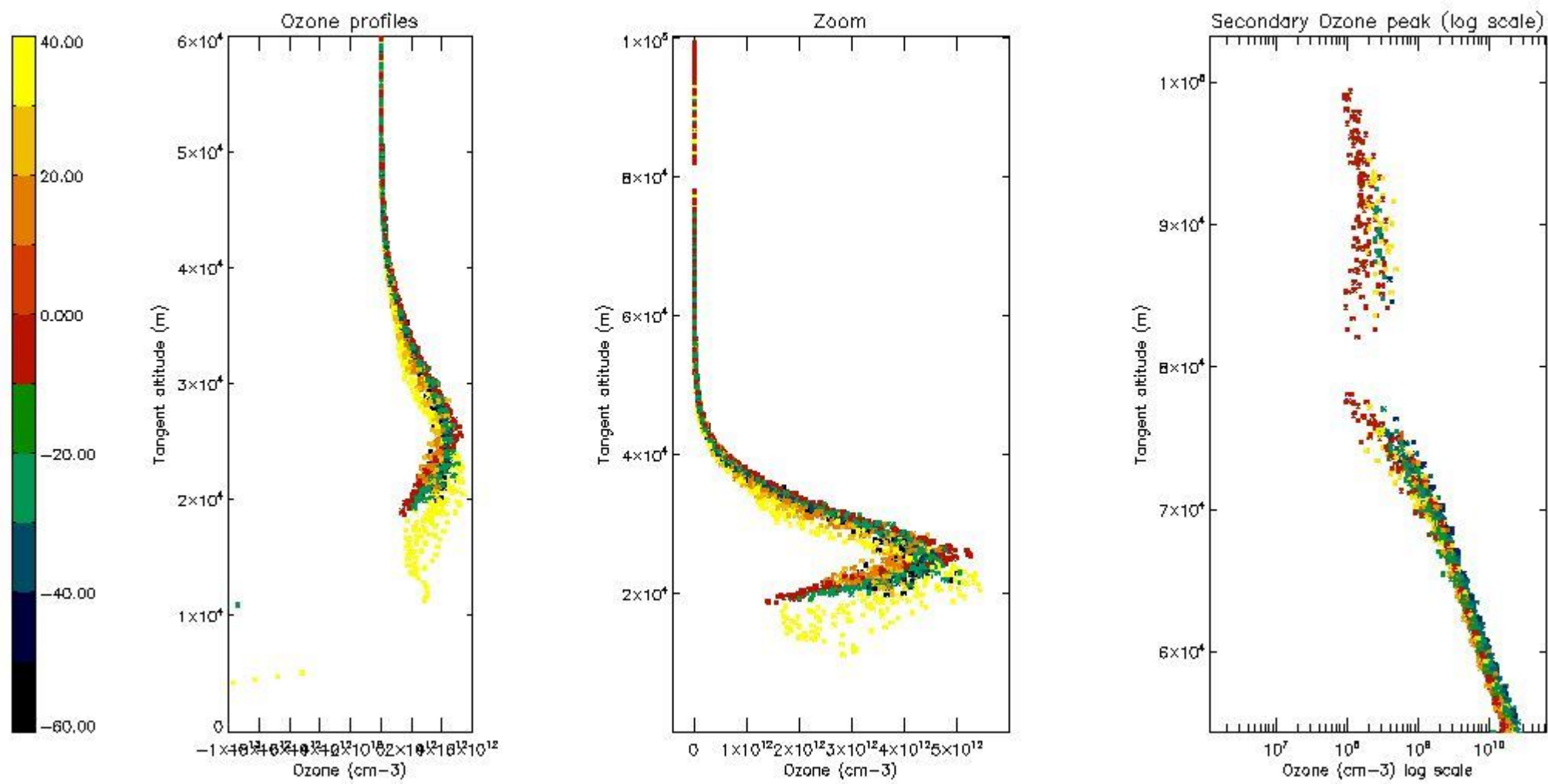
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



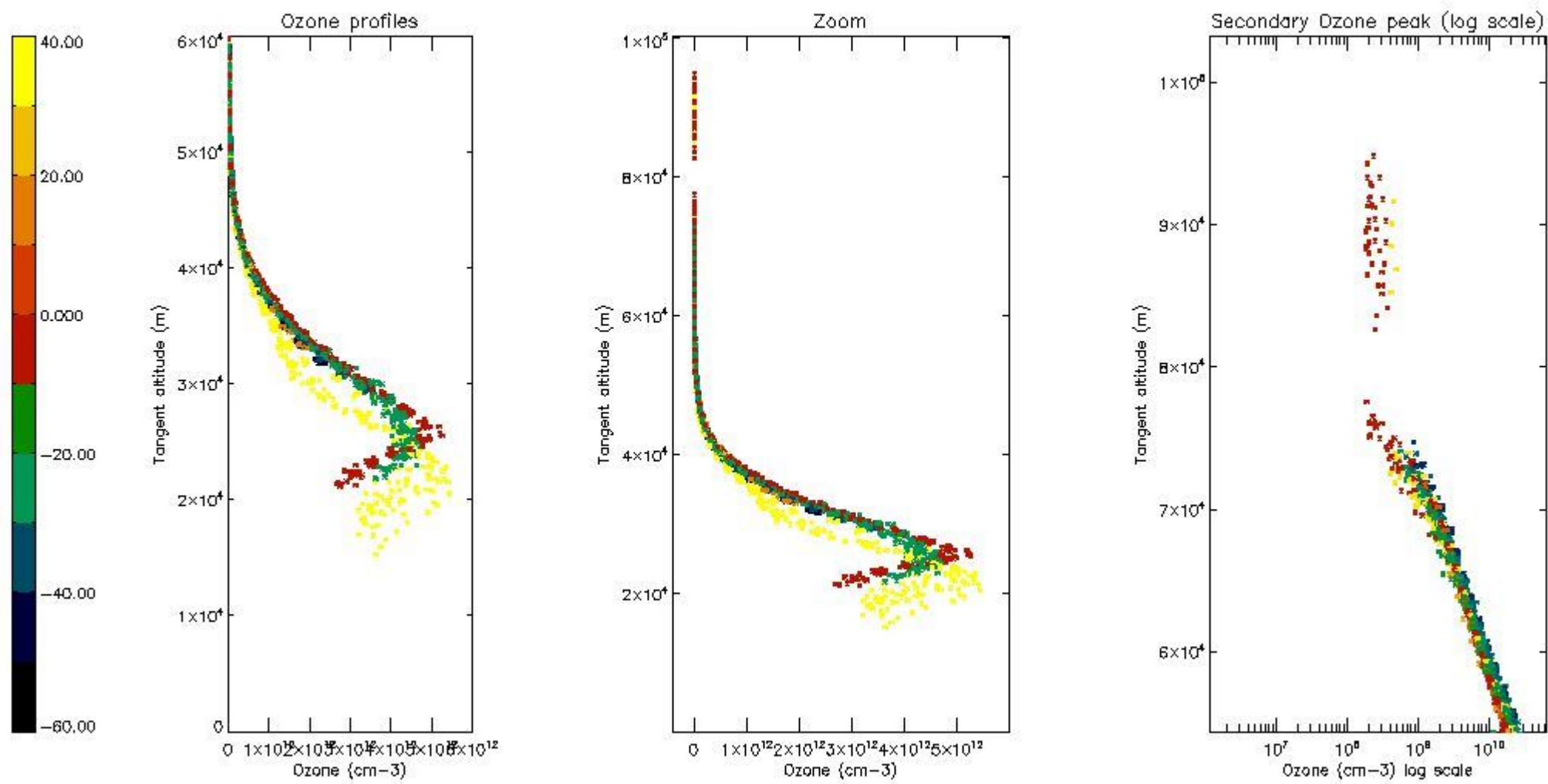
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



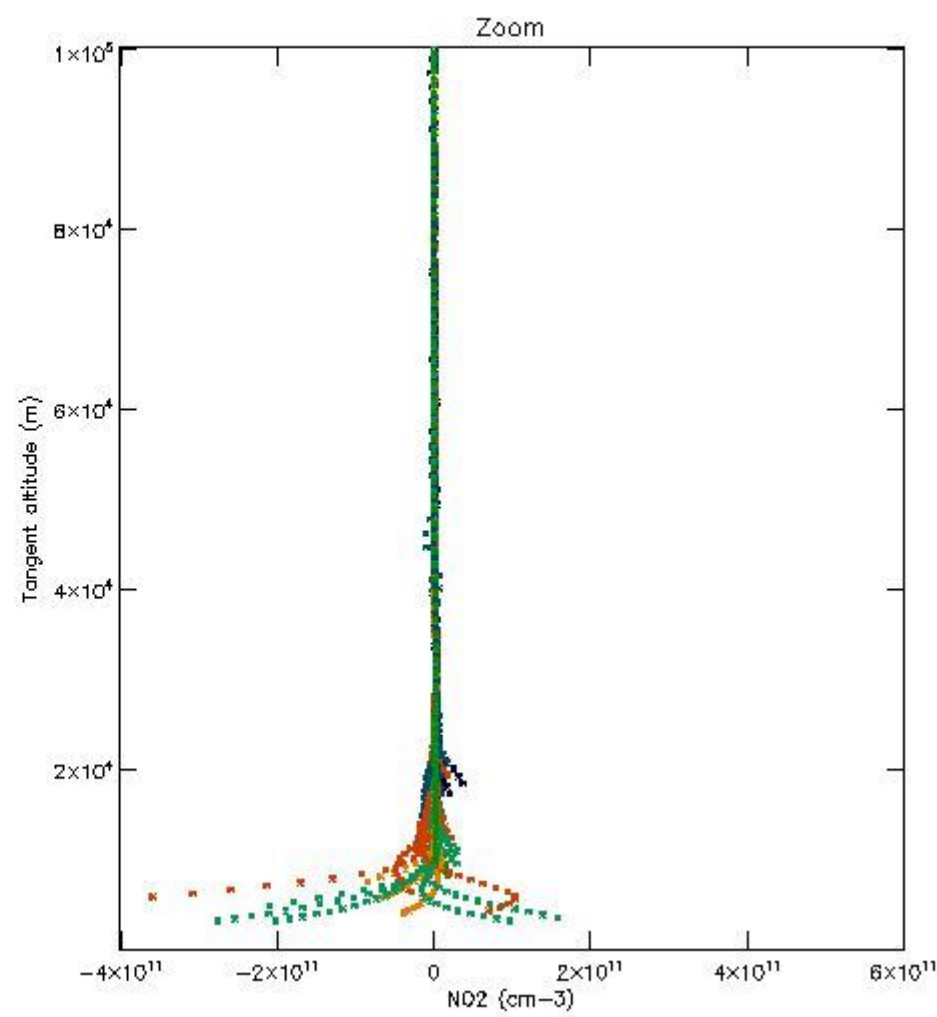
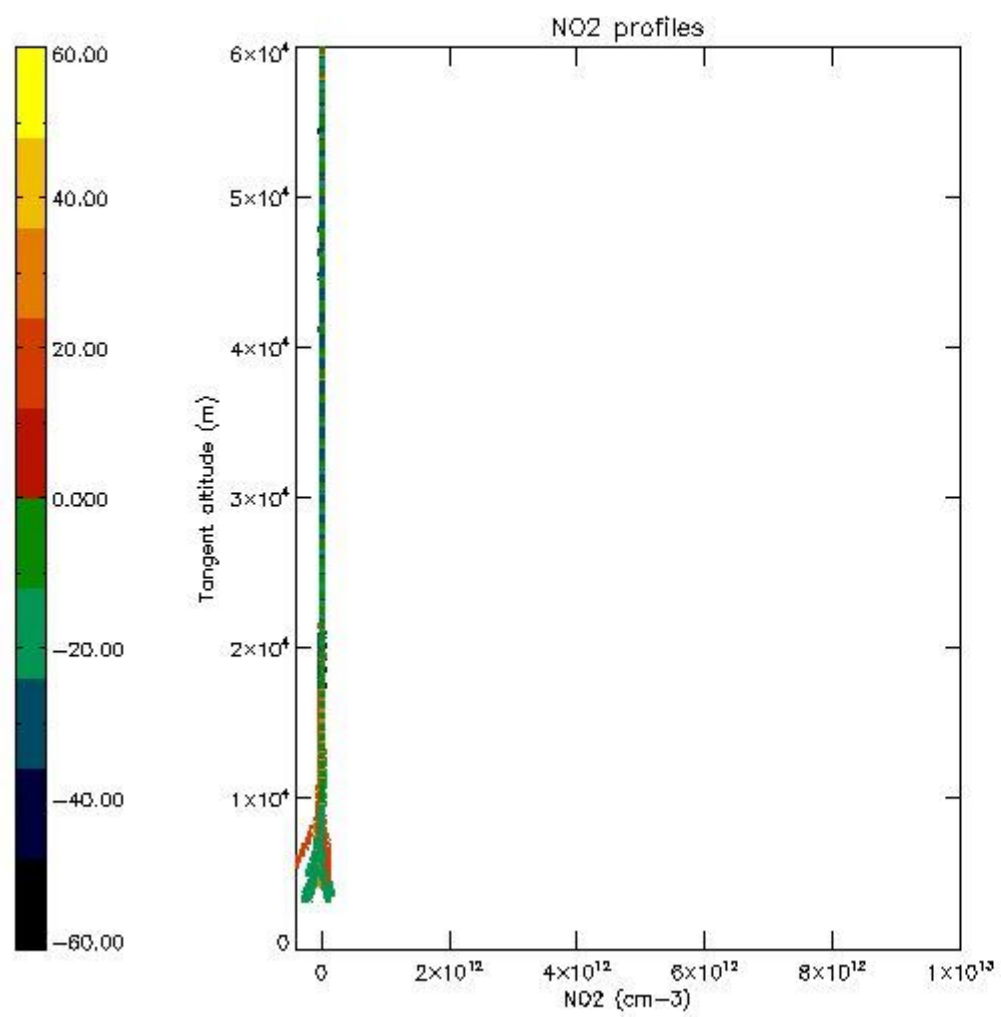
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



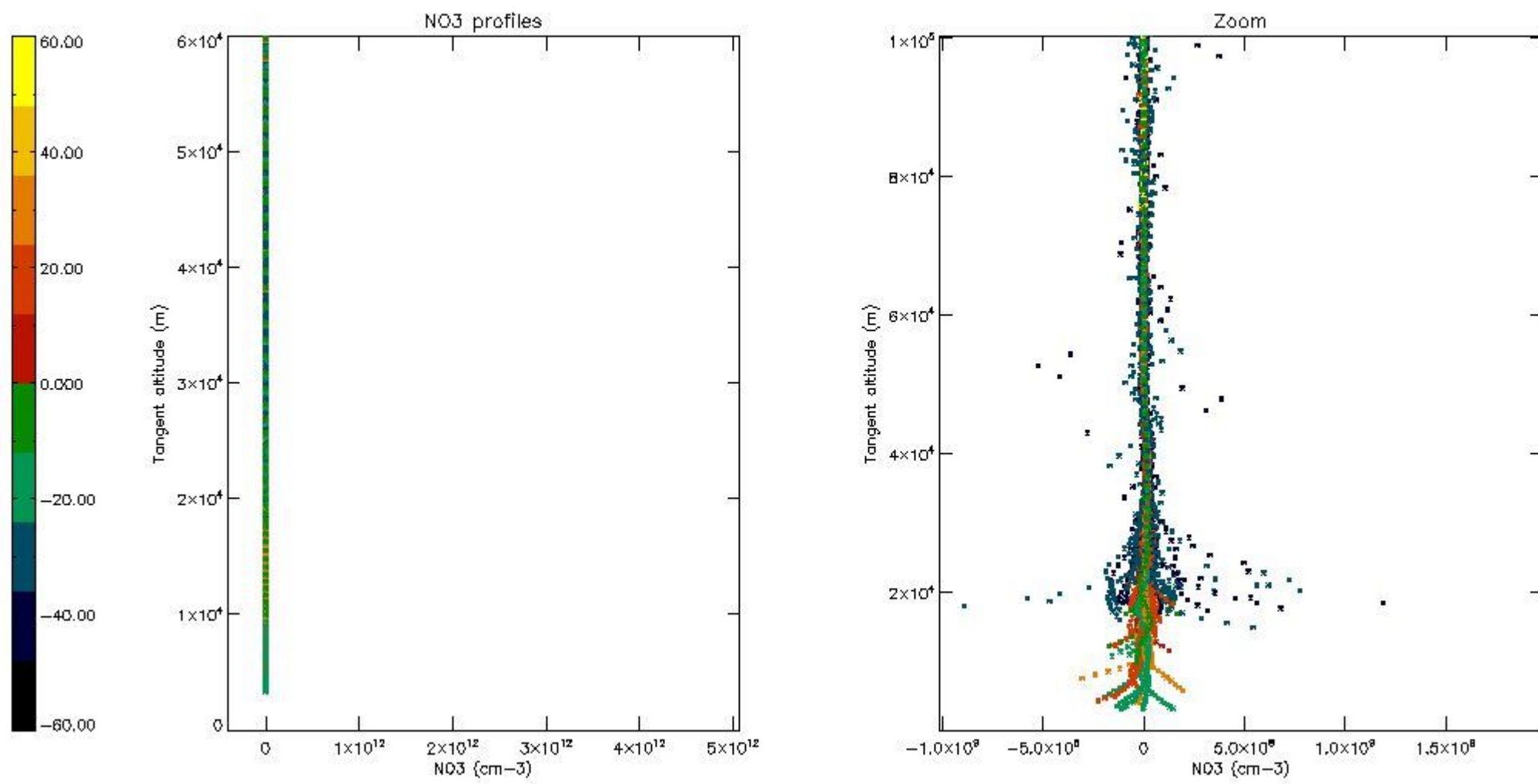
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



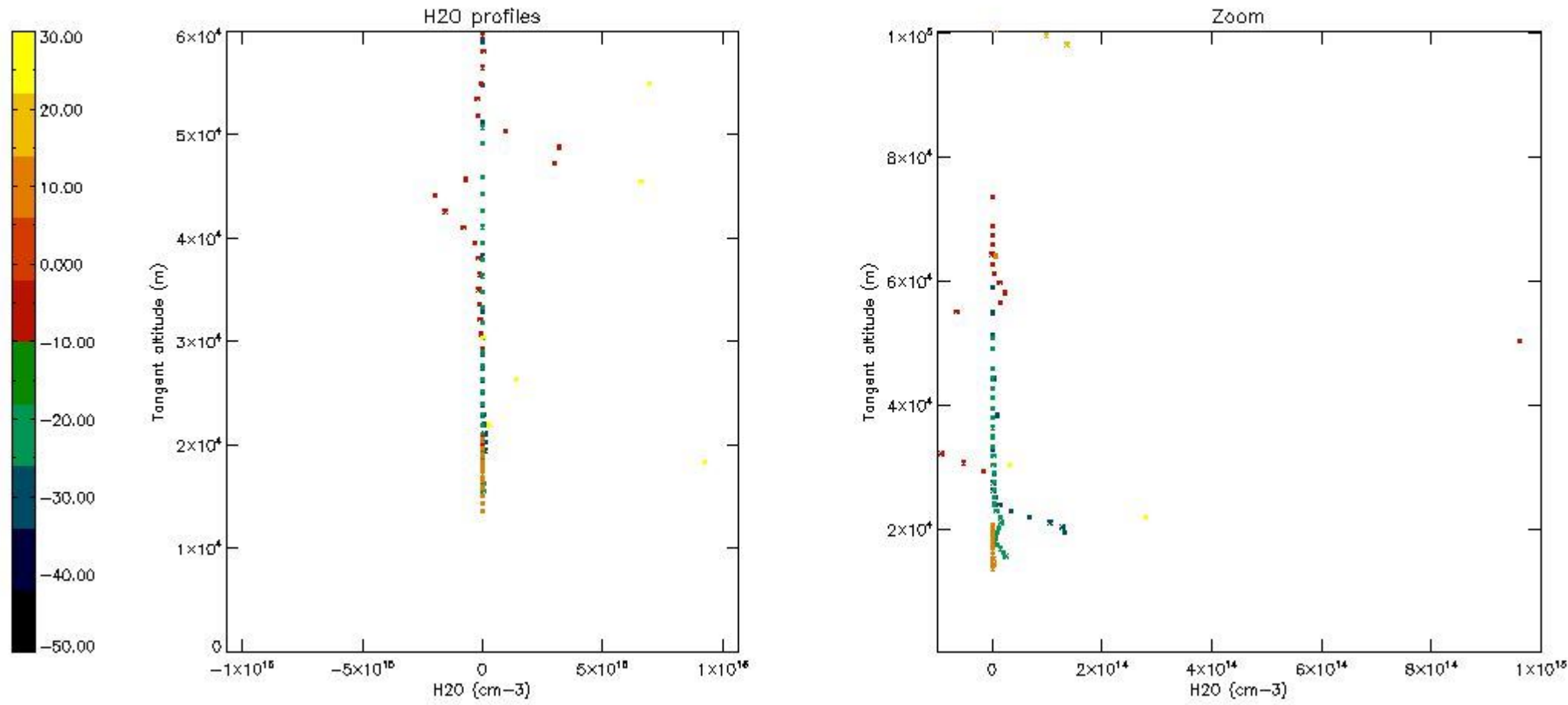
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---------------------------------------------------------------|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 08-JAN-2006 00:06:53 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 08-JAN-2006 00:06:53 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 08-JAN-2006 00:06:53 |

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 22APR2013 11:50:50 |
| Data source version | GOMOS/6.01 |
| Start time of products | 08-01-2006 (08JAN2006 00:00:00) |
| Stop time of products | 09-01-2006 (09JAN2006 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 312 |
| 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__2PRFIN20060108_000653_000000352044_00073_20167_7358.N1 | 08-JAN-2006 00:06:53 | Bright | 34.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 69 | 20167 | No |
| 2 | GOM_NL__2PRFIN20060108_001221_000000412044_00073_20167_7359.N1 | 08-JAN-2006 00:12:21 | Twilight | 41.000 | 80 | 7Del Sco | 2.3160 | 30000. | 82 | 20167 | No |
| 3 | GOM_NL__2PRFIN20060108_001956_000000322044_00073_20167_7360.N1 | 08-JAN-2006 00:19:56 | Dark | 32.000 | 81 | Eta Cen | 2.3560 | 28000. | 64 | 20167 | No |
| 4 | GOM_NL__2PRFIN20060108_002050_000000392044_00073_20167_7361.N1 | 08-JAN-2006 00:20:50 | Dark | 38.500 | 78 | Alp Lup | 2.3040 | 28000. | 77 | 20167 | No |
| 5 | GOM_NL__2PRFIN20060108_002345_000000432044_00074_20168_7333.N1 | 08-JAN-2006 00:23:45 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 20168 | No |
| 6 | GOM_NL__2PRFIN20060108_002754_000000412044_00074_20168_7334.N1 | 08-JAN-2006 00:27:54 | Dark | 41.000 | 12 | Alp1Cru | 0.77500 | 30000. | 82 | 20168 | No |
| 7 | GOM_NL__2PRFIN20060108_003254_000000382044_00074_20168_7335.N1 | 08-JAN-2006 00:32:54 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 20168 | No |
| 8 | GOM_NL__2PRFIN20060108_003434_000000402044_00074_20168_7336.N1 | 08-JAN-2006 00:34:34 | Dark | 39.500 | 71 | lot Car | 2.2460 | 7700.0 | 79 | 20168 | No |
| 9 | GOM_NL__2PRFIN20060108_003600_000000522044_00074_20168_7337.N1 | 08-JAN-2006 00:36:00 | Dark | 52.000 | 41 | Eps Car | 1.8600 | 4100.0 | 104 | 20168 | No |
| 10 | GOM_NL__2PRFIN20060108_003955_000000472044_00074_20168_7338.N1 | 08-JAN-2006 00:39:55 | Dark | 47.000 | 2 | Alp Car | -0.73600 | 7000.0 | 94 | 20168 | No |
| 11 | GOM_NL__2PRFIN20060108_004531_000000402044_00074_20168_7339.N1 | 08-JAN-2006 00:45:31 | Straylight | 40.000 | 108 | Alp Col | 2.6520 | 15200. | 80 | 20168 | No |
| 12 | GOM_NL__2PRFIN20060108_004935_000000422044_00074_20168_7340.N1 | 08-JAN-2006 00:49:35 | Straylight | 41.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 83 | 20168 | No |
| 13 | GOM_NL__2PRFIN20060108_005256_000000472044_00074_20168_7341.N1 | 08-JAN-2006 00:52:56 | Straylight | 46.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 93 | 20168 | No |
| 14 | GOM_NL__2PRFIN20060108_005442_000000432044_00074_20168_7342.N1 | 08-JAN-2006 00:54:42 | Straylight | 43.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 86 | 20168 | No |
| 15 | GOM_NL__2PRFIN20060108_005703_000000492044_00074_20168_7343.N1 | 08-JAN-2006 00:57:03 | Twilight | 49.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 98 | 20168 | No |
| 16 | GOM_NL__2PRFIN20060108_010013_000000442044_00074_20168_7344.N1 | 08-JAN-2006 01:00:13 | Bright | 43.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 87 | 20168 | No |
| 17 | GOM_NL__2PRFIN20060108_010307_000000372044_00074_20168_7345.N1 | 08-JAN-2006 01:03:07 | Bright | 36.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 73 | 20168 | No |
| 18 | GOM_NL__2PRFIN20060108_010432_000000372044_00074_20168_7346.N1 | 08-JAN-2006 01:04:32 | Bright | 36.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 73 | 20168 | No |
| 19 | GOM_NL__2PRFIN20060108_010801_000000382044_00074_20168_7347.N1 | 08-JAN-2006 01:08:01 | Bright | 38.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 76 | 20168 | No |
| 20 | GOM_NL__2PRFIN20060108_012016_000000352044_00074_20168_7348.N1 | 08-JAN-2006 01:20:16 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 20168 | No |
| 21 | GOM_NL__2PRFIN20060108_012836_000000352044_00074_20168_7349.N1 | 08-JAN-2006 01:28:36 | Bright | 35.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 70 | 20168 | No |
| 22 | GOM_NL__2PRFIN20060108_013056_000000522044_00074_20168_7350.N1 | 08-JAN-2006 01:30:56 | Bright | 52.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 104 | 20168 | No |
| 23 | GOM_NL__2PRFIN20060108_013709_000000362044_00074_20168_7351.N1 | 08-JAN-2006 01:37:09 | Bright | 35.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 71 | 20168 | No |
| 24 | GOM_NL__2PRFIN20060108_014009_000000362044_00074_20168_7352.N1 | 08-JAN-2006 01:40:09 | Bright | 35.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 71 | 20168 | No |
| 25 | GOM_NL__2PRFIN20060108_014730_000000362044_00074_20168_7353.N1 | 08-JAN-2006 01:47:30 | Bright | 35.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 71 | 20168 | No |
| 26 | GOM_NL__2PRFIN20060108_015258_000000422044_00074_20168_7354.N1 | 08-JAN-2006 01:52:58 | Twilight | 42.000 | 80 | 7Del Sco | 2.3160 | 30000. | 84 | 20168 | No |
| 27 | GOM_NL__2PRFIN20060108_015824_000000382044_00074_20168_7355.N1 | 08-JAN-2006 01:58:24 | Dark | 38.000 | 131 | Gam Lup | 2.8000 | 26000. | 76 | 20168 | No |
| 28 | GOM_NL__2PRFIN20060108_020032_000000232044_00074_20168_7356.N1 | 08-JAN-2006 02:00:32 | Dark | 23.000 | 81 | Eta Cen | 2.3560 | 28000. | 46 | 20168 | No |
| 29 | GOM_NL__2PRFIN20060108_020126_000000412044_00074_20168_7357.N1 | 08-JAN-2006 02:01:26 | Dark | 40.500 | 78 | Alp Lup | 2.3040 | 28000. | 81 | 20168 | No |
| 30 | GOM_NL__2PRFIN20060108_020422_000000412044_00075_20169_7334.N1 | 08-JAN-2006 02:04:22 | Dark | 40.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 81 | 20169 | No |
| 31 | GOM_NL__2PRFIN20060108_020830_000000422044_00075_20169_7335.N1 | 08-JAN-2006 02:08:30 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 20169 | No |
| 32 | GOM_NL__2PRFIN20060108_021330_000000422044_00075_20169_7336.N1 | 08-JAN-2006 02:13:30 | Dark | 42.000 | 29 | Bet Car | 1.6720 | 10200. | 84 | 20169 | No |
| 33 | GOM_NL__2PRFIN20060108_021511_000000442044_00075_20169_7337.N1 | 08-JAN-2006 02:15:11 | Dark | 43.500 | 71 | lot Car | 2.2460 | 7700.0 | 87 | 20169 | No |
| 34 | GOM_NL__2PRFIN20060108_021636_000000442044_00075_20169_7338.N1 | 08-JAN-2006 02:16:36 | Dark | 44.000 | 41 | Eps Car | 1.8600 | 4100.0 | 88 | 20169 | No |
| 35 | GOM_NL__2PRFIN20060108_022031_000000452044_00075_20169_7339.N1 | 08-JAN-2006 02:20:31 | Dark | 45.000 | 2 | Alp Car | -0.73600 | 7000.0 | 90 | 20169 | No |
| 36 | GOM_NL__2PRFIN20060108_022607_000000402044_00075_20169_7340.N1 | 08-JAN-2006 02:26:07 | Straylight | 39.500 | 108 | Alp Col | 2.6520 | 15200. | 79 | 20169 | No |
| 37 | GOM_NL__2PRFIN20060108_023011_000000442044_00075_20169_7341.N1 | 08-JAN-2006 02:30:11 | Straylight | 43.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 87 | 20169 | No |
| 38 | GOM_NL__2PRFIN20060108_023332_000000462044_00075_20169_7342.N1 | 08-JAN-2006 02:33:32 | Straylight | 45.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 91 | 20169 | No |
| 39 | GOM_NL__2PRFIN20060108_023518_000000392044_00075_20169_7343.N1 | 08-JAN-2006 02:35:18 | Straylight | 38.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 77 | 20169 | No |
| 40 | GOM_NL__2PRFIN20060108_023739_000000472044_00075_20169_7344.N1 | 08-JAN-2006 02:37:39 | Twilight | 47.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 94 | 20169 | No |
| 41 | GOM_NL__2PRFIN20060108_024049_000000432044_00075_20169_7345.N1 | 08-JAN-2006 02:40:49 | Bright | 43.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 86 | 20169 | No |
| 42 | GOM_NL__2PRFIN20060108_024343_000000372044_00075_20169_7346.N1 | 08-JAN-2006 02:43:43 | Bright | 37.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 74 | 20169 | No |

| | | | | | | | | | | | |
|-----|----------------------------------------------------------------|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20060108_024508_000000372044_00075_20169_7347.N1 | 08-JAN-2006 02:45:08 | Bright | 37.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 74 | 20169 | No |
| 44 | GOM_NL__2PRFIN20060108_024837_000000412044_00075_20169_7348.N1 | 08-JAN-2006 02:48:37 | Bright | 40.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 81 | 20169 | No |
| 45 | GOM_NL__2PRFIN20060108_030051_000000322044_00075_20169_7349.N1 | 08-JAN-2006 03:00:51 | Bright | 32.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 64 | 20169 | No |
| 46 | GOM_NL__2PRFIN20060108_030912_000000362044_00075_20169_7350.N1 | 08-JAN-2006 03:09:12 | Bright | 36.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 72 | 20169 | No |
| 47 | GOM_NL__2PRFIN20060108_031132_000000342044_00075_20169_7351.N1 | 08-JAN-2006 03:11:32 | Bright | 33.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 67 | 20169 | No |
| 48 | GOM_NL__2PRFIN20060108_031745_000000352044_00075_20169_7352.N1 | 08-JAN-2006 03:17:45 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20169 | No |
| 49 | GOM_NL__2PRFIN20060108_032045_000000342044_00075_20169_7353.N1 | 08-JAN-2006 03:20:45 | Bright | 34.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 68 | 20169 | No |
| 50 | GOM_NL__2PRFIN20060108_032806_000000372044_00075_20169_7354.N1 | 08-JAN-2006 03:28:06 | Bright | 36.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 73 | 20169 | No |
| 51 | GOM_NL__2PRFIN20060108_033334_000000412044_00075_20169_7355.N1 | 08-JAN-2006 03:33:34 | Tw_i_and_stray | 41.000 | 80 | 7Del Sco | 2.3160 | 30000. | 82 | 20169 | No |
| 52 | GOM_NL__2PRFIN20060108_034109_000000232044_00075_20169_7356.N1 | 08-JAN-2006 03:41:09 | Dark | 23.000 | 81 | Eta Cen | 2.3560 | 28000. | 46 | 20169 | No |
| 53 | GOM_NL__2PRFIN20060108_034203_000000382044_00075_20169_7357.N1 | 08-JAN-2006 03:42:03 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 20169 | No |
| 54 | GOM_NL__2PRFIN20060108_034458_000000502044_00076_20170_7334.N1 | 08-JAN-2006 03:44:58 | Dark | 50.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 100 | 20170 | No |
| 55 | GOM_NL__2PRFIN20060108_034907_000000432044_00076_20170_7335.N1 | 08-JAN-2006 03:49:07 | Dark | 43.000 | 12 | Alp1Cru | 0.77500 | 30000. | 86 | 20170 | No |
| 56 | GOM_NL__2PRFIN20060108_035407_000000382044_00076_20170_7336.N1 | 08-JAN-2006 03:54:07 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 20170 | No |
| 57 | GOM_NL__2PRFIN20060108_035547_000000412044_00076_20170_7337.N1 | 08-JAN-2006 03:55:47 | Dark | 41.000 | 71 | lot Car | 2.2460 | 7700.0 | 82 | 20170 | No |
| 58 | GOM_NL__2PRFIN20060108_035712_000000442044_00076_20170_7338.N1 | 08-JAN-2006 03:57:12 | Dark | 44.000 | 41 | Eps Car | 1.8600 | 4100.0 | 88 | 20170 | No |
| 59 | GOM_NL__2PRFIN20060108_040107_000000442044_00076_20170_7339.N1 | 08-JAN-2006 04:01:07 | Dark | 43.500 | 2 | Alp Car | -0.73600 | 7000.0 | 87 | 20170 | No |
| 60 | GOM_NL__2PRFIN20060108_040644_000000392044_00076_20170_7340.N1 | 08-JAN-2006 04:06:44 | Straylight | 39.000 | 108 | Alp Col | 2.6520 | 15200. | 78 | 20170 | No |
| 61 | GOM_NL__2PRFIN20060108_041048_000000432044_00076_20170_7341.N1 | 08-JAN-2006 04:10:48 | Straylight | 43.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 86 | 20170 | No |
| 62 | GOM_NL__2PRFIN20060108_041409_000000482044_00076_20170_7342.N1 | 08-JAN-2006 04:14:09 | Straylight | 48.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 96 | 20170 | No |
| 63 | GOM_NL__2PRFIN20060108_041554_000000412044_00076_20170_7343.N1 | 08-JAN-2006 04:15:54 | Straylight | 40.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 81 | 20170 | No |
| 64 | GOM_NL__2PRFIN20060108_041815_000000462044_00076_20170_7344.N1 | 08-JAN-2006 04:18:15 | Tw_i_and_stray | 45.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 91 | 20170 | No |
| 65 | GOM_NL__2PRFIN20060108_042125_000000452044_00076_20170_7345.N1 | 08-JAN-2006 04:21:25 | Bright | 45.000 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 90 | 20170 | No |
| 66 | GOM_NL__2PRFIN20060108_042419_000000372044_00076_20170_7346.N1 | 08-JAN-2006 04:24:19 | Bright | 37.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 74 | 20170 | No |
| 67 | GOM_NL__2PRFIN20060108_042544_000000372044_00076_20170_7347.N1 | 08-JAN-2006 04:25:44 | Bright | 37.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 74 | 20170 | No |
| 68 | GOM_NL__2PRFIN20060108_042913_000000422044_00076_20170_7348.N1 | 08-JAN-2006 04:29:13 | Bright | 41.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 83 | 20170 | No |
| 69 | GOM_NL__2PRFIN20060108_044128_000000332044_00076_20170_7349.N1 | 08-JAN-2006 04:41:28 | Bright | 33.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 66 | 20170 | No |
| 70 | GOM_NL__2PRFIN20060108_044948_000000372044_00076_20170_7350.N1 | 08-JAN-2006 04:49:48 | Bright | 37.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 74 | 20170 | No |
| 71 | GOM_NL__2PRFIN20060108_045208_000000362044_00076_20170_7351.N1 | 08-JAN-2006 04:52:08 | Bright | 35.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 71 | 20170 | No |
| 72 | GOM_NL__2PRFIN20060108_045822_000000352044_00076_20170_7352.N1 | 08-JAN-2006 04:58:22 | Bright | 35.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 70 | 20170 | No |
| 73 | GOM_NL__2PRFIN20060108_050121_000000352044_00076_20170_7353.N1 | 08-JAN-2006 05:01:21 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20170 | No |
| 74 | GOM_NL__2PRFIN20060108_050842_000000362044_00076_20170_7354.N1 | 08-JAN-2006 05:08:42 | Bright | 36.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 72 | 20170 | No |
| 75 | GOM_NL__2PRFIN20060108_051410_000000412044_00076_20170_7355.N1 | 08-JAN-2006 05:14:10 | Tw_i_and_stray | 40.500 | 80 | 7Del Sco | 2.3160 | 30000. | 81 | 20170 | No |
| 76 | GOM_NL__2PRFIN20060108_051937_000000372044_00076_20170_7356.N1 | 08-JAN-2006 05:19:37 | Dark | 36.500 | 131 | Gam Lup | 2.8000 | 26000. | 73 | 20170 | No |
| 77 | GOM_NL__2PRFIN20060108_052145_000000152044_00076_20170_7357.N1 | 08-JAN-2006 05:21:45 | Dark | 15.000 | 81 | Eta Cen | 2.3560 | 28000. | 30 | 20170 | No |
| 78 | GOM_NL__2PRFIN20060108_052239_000000382044_00076_20170_7358.N1 | 08-JAN-2006 05:22:39 | Dark | 37.500 | 78 | Alp Lup | 2.3040 | 28000. | 75 | 20170 | No |
| 79 | GOM_NL__2PRFIN20060108_052534_000000532044_00077_20171_7334.N1 | 08-JAN-2006 05:25:34 | Dark | 53.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 106 | 20171 | No |
| 80 | GOM_NL__2PRFIN20060108_052943_000000402044_00077_20171_7335.N1 | 08-JAN-2006 05:29:43 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 20171 | No |
| 81 | GOM_NL__2PRFIN20060108_053443_000000442044_00077_20171_7336.N1 | 08-JAN-2006 05:34:43 | Dark | 43.500 | 29 | Bet Car | 1.6720 | 10200. | 87 | 20171 | No |
| 82 | GOM_NL__2PRFIN20060108_053624_000000432044_00077_20171_7337.N1 | 08-JAN-2006 05:36:24 | Dark | 43.000 | 71 | lot Car | 2.2460 | 7700.0 | 86 | 20171 | No |
| 83 | GOM_NL__2PRFIN20060108_053749_000000502044_00077_20171_7338.N1 | 08-JAN-2006 05:37:49 | Dark | 50.000 | 41 | Eps Car | 1.8600 | 4100.0 | 100 | 20171 | No |
| 84 | GOM_NL__2PRFIN20060108_054143_000000492044_00077_20171_7339.N1 | 08-JAN-2006 05:41:43 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 20171 | No |
| 85 | GOM_NL__2PRFIN20060108_054720_000000402044_00077_20171_7340.N1 | 08-JAN-2006 05:47:20 | Straylight | 39.500 | 108 | Alp Col | 2.6520 | 15200. | 79 | 20171 | No |
| 86 | GOM_NL__2PRFIN20060108_055124_000000392044_00077_20171_7341.N1 | 08-JAN-2006 05:51:24 | Straylight | 39.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 78 | 20171 | No |
| 87 | GOM_NL__2PRFIN20060108_055445_000000472044_00077_20171_7342.N1 | 08-JAN-2006 05:54:45 | Straylight | 46.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 93 | 20171 | No |
| 88 | GOM_NL__2PRFIN20060108_055630_000000412044_00077_20171_7343.N1 | 08-JAN-2006 05:56:30 | Straylight | 41.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 82 | 20171 | No |
| 89 | GOM_NL__2PRFIN20060108_055851_000000462044_00077_20171_7344.N1 | 08-JAN-2006 05:58:51 | Tw_i_and_stray | 46.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 92 | 20171 | No |
| 90 | GOM_NL__2PRFIN20060108_060202_000000422044_00077_20171_7345.N1 | 08-JAN-2006 06:02:02 | Bright | 41.500 | 13 | 87Alp Tau | 0.86700 | 3800.0 | 83 | 20171 | No |
| 91 | GOM_NL__2PRFIN20060108_060455_000000382044_00077_20171_7346.N1 | 08-JAN-2006 06:04:55 | Bright | 37.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 75 | 20171 | No |
| 92 | GOM_NL__2PRFIN20060108_060620_000000382044_00077_20171_7347.N1 | 08-JAN-2006 06:06:20 | Bright | 38.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 76 | 20171 | No |
| 93 | GOM_NL__2PRFIN20060108_060949_000000422044_00077_20171_7348.N1 | 08-JAN-2006 06:09:49 | Bright | 41.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 83 | 20171 | No |
| 94 | GOM_NL__2PRFIN20060108_062204_000000352044_00077_20171_7349.N1 | 08-JAN-2006 06:22:04 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 20171 | No |
| 95 | GOM_NL__2PRFIN20060108_063024_000000372044_00077_20171_7350.N1 | 08-JAN-2006 06:30:24 | Bright | 36.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 73 | 20171 | No |
| 96 | GOM_NL__2PRFIN20060108_063244_000000322044_00077_20171_7351.N1 | 08-JAN-2006 06:32:44 | Bright | 32.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 64 | 20171 | No |
| 97 | GOM_NL__2PRFIN20060108_063858_000000352044_00077_20171_7352.N1 | 08-JAN-2006 06:38:58 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20171 | No |
| 98 | GOM_NL__2PRFIN20060108_064157_000000362044_00077_20171_7353.N1 | 08-JAN-2006 06:41:57 | Bright | 35.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 71 | 20171 | No |
| 99 | GOM_NL__2PRFIN20060108_064918_000000372044_00077_20171_7354.N1 | 08-JAN-2006 06:49:18 | Bright | 36.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 73 | 20171 | No |
| 100 | GOM_NL__2PRFIN20060108_065447_000000432044_00077_20171_7355.N1 | 08-JAN-2006 06:54:47 | Tw_i_and_stray | 42.500 | 80 | 7Del Sco | 2.3160 | 30000. | 85 | 20171 | No |
| 101 | GOM_NL__2PRFIN20060108_070014_000000392044_00077_20171_7356.N1 | 08-JAN-2006 07:00:14 | Dark | 38.500 | 131 | Gam Lup | 2.8000 | 26000. | 77 | 20171 | No |

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|-----|----------------------------------------------------------------|----------------------|----------------|--------|-----|-----------|-----------|--------|----|-------|----|
| 102 | GOM_NL__2PRFIN20060108_070222_000000152044_00077_20171_7357.N1 | 08-JAN-2006 07:02:22 | Dark | 15.000 | 81 | Eta Cen | 2.3560 | 28000. | 30 | 20171 | No |
| 103 | GOM_NL__2PRFIN20060108_070316_000000422044_00077_20171_7358.N1 | 08-JAN-2006 07:03:16 | Dark | 42.000 | 78 | Alp Lup | 2.3040 | 28000. | 84 | 20171 | No |
| 104 | GOM_NL__2PRFIN20060108_070611_000000442044_00078_20172_7334.N1 | 08-JAN-2006 07:06:11 | Dark | 44.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 88 | 20172 | No |
| 105 | GOM_NL__2PRFIN20060108_071020_000000492044_00078_20172_7335.N1 | 08-JAN-2006 07:10:20 | Dark | 48.500 | 12 | Alp1Cru | 0.77500 | 30000. | 97 | 20172 | No |
| 106 | GOM_NL__2PRFIN20060108_071519_000000382044_00078_20172_7336.N1 | 08-JAN-2006 07:15:19 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 20172 | No |
| 107 | GOM_NL__2PRFIN20060108_071700_000000412044_00078_20172_7337.N1 | 08-JAN-2006 07:17:00 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20172 | No |
| 108 | GOM_NL__2PRFIN20060108_071825_000000442044_00078_20172_7338.N1 | 08-JAN-2006 07:18:25 | Dark | 44.000 | 41 | Eps Car | 1.8600 | 4100.0 | 88 | 20172 | No |
| 109 | GOM_NL__2PRFIN20060108_072220_000000422044_00078_20172_7339.N1 | 08-JAN-2006 07:22:20 | Dark | 41.500 | 2 | Alp Car | -0.73600 | 7000.0 | 83 | 20172 | No |
| 110 | GOM_NL__2PRFIN20060108_072756_000000392044_00078_20172_7340.N1 | 08-JAN-2006 07:27:56 | Straylight | 38.500 | 108 | Alp Col | 2.6520 | 15200. | 77 | 20172 | No |
| 111 | GOM_NL__2PRFIN20060108_073200_000000432044_00078_20172_7341.N1 | 08-JAN-2006 07:32:00 | Straylight | 42.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 85 | 20172 | No |
| 112 | GOM_NL__2PRFIN20060108_073521_000000462044_00078_20172_7342.N1 | 08-JAN-2006 07:35:21 | Straylight | 46.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 92 | 20172 | No |
| 113 | GOM_NL__2PRFIN20060108_073706_000000422044_00078_20172_7343.N1 | 08-JAN-2006 07:37:06 | Straylight | 41.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 83 | 20172 | No |
| 114 | GOM_NL__2PRFIN20060108_073927_000000472044_00078_20172_7344.N1 | 08-JAN-2006 07:39:27 | Tw_i_and_stray | 46.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 93 | 20172 | No |
| 115 | GOM_NL__2PRFIN20060108_074324_000000352044_00078_20172_7345.N1 | 08-JAN-2006 07:43:24 | Bright | 34.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 69 | 20172 | No |
| 116 | GOM_NL__2PRFIN20060108_074531_000000402044_00078_20172_7346.N1 | 08-JAN-2006 07:45:31 | Bright | 40.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 80 | 20172 | No |
| 117 | GOM_NL__2PRFIN20060108_074656_000000382044_00078_20172_7347.N1 | 08-JAN-2006 07:46:56 | Bright | 37.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 75 | 20172 | No |
| 118 | GOM_NL__2PRFIN20060108_075025_000000412044_00078_20172_7348.N1 | 08-JAN-2006 07:50:25 | Bright | 41.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 82 | 20172 | No |
| 119 | GOM_NL__2PRFIN20060108_080239_000000362044_00078_20172_7349.N1 | 08-JAN-2006 08:02:39 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 20172 | No |
| 120 | GOM_NL__2PRFIN20060108_081100_000000362044_00078_20172_7350.N1 | 08-JAN-2006 08:11:00 | Bright | 35.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 71 | 20172 | No |
| 121 | GOM_NL__2PRFIN20060108_081320_000000352044_00078_20172_7351.N1 | 08-JAN-2006 08:13:20 | Bright | 35.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 70 | 20172 | No |
| 122 | GOM_NL__2PRFIN20060108_081934_000000352044_00078_20172_7352.N1 | 08-JAN-2006 08:19:34 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20172 | No |
| 123 | GOM_NL__2PRFIN20060108_082233_000000352044_00078_20172_7353.N1 | 08-JAN-2006 08:22:33 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20172 | No |
| 124 | GOM_NL__2PRFIN20060108_082955_000000352044_00078_20172_7354.N1 | 08-JAN-2006 08:29:55 | Bright | 35.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 70 | 20172 | No |
| 125 | GOM_NL__2PRFIN20060108_083523_000000412044_00078_20172_7355.N1 | 08-JAN-2006 08:35:23 | Tw_i_and_stray | 40.500 | 80 | 7Del Sco | 2.3160 | 30000. | 81 | 20172 | No |
| 126 | GOM_NL__2PRFIN20060108_084050_000000382044_00078_20172_7356.N1 | 08-JAN-2006 08:40:50 | Dark | 38.000 | 131 | Gam Lup | 2.8000 | 26000. | 76 | 20172 | No |
| 127 | GOM_NL__2PRFIN20060108_084259_000000062044_00078_20172_7357.N1 | 08-JAN-2006 08:42:59 | Dark | 6.0000 | 81 | Eta Cen | 2.3560 | 28000. | 12 | 20172 | No |
| 128 | GOM_NL__2PRFIN20060108_084352_000000402044_00078_20172_7358.N1 | 08-JAN-2006 08:43:52 | Dark | 40.000 | 78 | Alp Lup | 2.3040 | 28000. | 80 | 20172 | No |
| 129 | GOM_NL__2PRFIN20060108_084647_000000432044_00079_20173_7335.N1 | 08-JAN-2006 08:46:47 | Dark | 42.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 85 | 20173 | No |
| 130 | GOM_NL__2PRFIN20060108_085056_000000452044_00079_20173_7336.N1 | 08-JAN-2006 08:50:56 | Dark | 44.500 | 12 | Alp1Cru | 0.77500 | 30000. | 89 | 20173 | No |
| 131 | GOM_NL__2PRFIN20060108_085556_000000412044_00079_20173_7337.N1 | 08-JAN-2006 08:55:56 | Dark | 41.000 | 29 | Bet Car | 1.6720 | 10200. | 82 | 20173 | No |
| 132 | GOM_NL__2PRFIN20060108_085736_000000412044_00079_20173_7338.N1 | 08-JAN-2006 08:57:36 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20173 | No |
| 133 | GOM_NL__2PRFIN20060108_085901_000000432044_00079_20173_7339.N1 | 08-JAN-2006 08:59:01 | Dark | 43.000 | 41 | Eps Car | 1.8600 | 4100.0 | 86 | 20173 | No |
| 134 | GOM_NL__2PRFIN20060108_090256_000000422044_00079_20173_7340.N1 | 08-JAN-2006 09:02:56 | Dark | 42.000 | 2 | Alp Car | -0.73600 | 7000.0 | 84 | 20173 | No |
| 135 | GOM_NL__2PRFIN20060108_090832_000000382044_00079_20173_7341.N1 | 08-JAN-2006 09:08:32 | Straylight | 37.500 | 108 | Alp Col | 2.6520 | 15200. | 75 | 20173 | No |
| 136 | GOM_NL__2PRFIN20060108_091236_000000412044_00079_20173_7342.N1 | 08-JAN-2006 09:12:36 | Straylight | 41.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 82 | 20173 | No |
| 137 | GOM_NL__2PRFIN20060108_091557_000000452044_00079_20173_7343.N1 | 08-JAN-2006 09:15:57 | Straylight | 44.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 89 | 20173 | No |
| 138 | GOM_NL__2PRFIN20060108_091742_000000412044_00079_20173_7344.N1 | 08-JAN-2006 09:17:42 | Straylight | 40.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 81 | 20173 | No |
| 139 | GOM_NL__2PRFIN20060108_092003_000000442044_00079_20173_7345.N1 | 08-JAN-2006 09:20:03 | Tw_i_and_stray | 43.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 87 | 20173 | No |
| 140 | GOM_NL__2PRFIN20060108_092359_000000342044_00079_20173_7346.N1 | 08-JAN-2006 09:23:59 | Bright | 33.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 67 | 20173 | No |
| 141 | GOM_NL__2PRFIN20060108_092607_000000382044_00079_20173_7347.N1 | 08-JAN-2006 09:26:07 | Bright | 38.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 76 | 20173 | No |
| 142 | GOM_NL__2PRFIN20060108_092732_000000382044_00079_20173_7348.N1 | 08-JAN-2006 09:27:32 | Bright | 37.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 75 | 20173 | No |
| 143 | GOM_NL__2PRFIN20060108_093101_000000402044_00079_20173_7349.N1 | 08-JAN-2006 09:31:01 | Bright | 39.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 79 | 20173 | No |
| 144 | GOM_NL__2PRFIN20060108_094315_000000352044_00079_20173_7350.N1 | 08-JAN-2006 09:43:15 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 20173 | No |
| 145 | GOM_NL__2PRFIN20060108_095136_000000372044_00079_20173_7351.N1 | 08-JAN-2006 09:51:36 | Bright | 37.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 74 | 20173 | No |
| 146 | GOM_NL__2PRFIN20060108_095356_000000342044_00079_20173_7352.N1 | 08-JAN-2006 09:53:56 | Bright | 34.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 68 | 20173 | No |
| 147 | GOM_NL__2PRFIN20060108_100010_000000342044_00079_20173_7353.N1 | 08-JAN-2006 10:00:10 | Bright | 33.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 67 | 20173 | No |
| 148 | GOM_NL__2PRFIN20060108_100310_000000342044_00079_20173_7354.N1 | 08-JAN-2006 10:03:10 | Bright | 34.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 68 | 20173 | No |
| 149 | GOM_NL__2PRFIN20060108_101031_000000372044_00079_20173_7355.N1 | 08-JAN-2006 10:10:31 | Bright | 36.500 | 120 | 1Del Oph | 2.7340 | 3200.0 | 73 | 20173 | No |
| 150 | GOM_NL__2PRFIN20060108_101559_000000412044_00079_20173_7356.N1 | 08-JAN-2006 10:15:59 | Tw_i_and_stray | 41.000 | 80 | 7Del Sco | 2.3160 | 30000. | 82 | 20173 | No |
| 151 | GOM_NL__2PRFIN20060108_102126_000000382044_00079_20173_7357.N1 | 08-JAN-2006 10:21:26 | Dark | 37.500 | 131 | Gam Lup | 2.8000 | 26000. | 75 | 20173 | No |
| 152 | GOM_NL__2PRFIN20060108_102335_000000062044_00079_20173_7358.N1 | 08-JAN-2006 10:23:35 | Dark | 6.0000 | 81 | Eta Cen | 2.3560 | 28000. | 12 | 20173 | No |
| 153 | GOM_NL__2PRFIN20060108_102429_000000412044_00079_20173_7359.N1 | 08-JAN-2006 10:24:29 | Dark | 40.500 | 78 | Alp Lup | 2.3040 | 28000. | 81 | 20173 | No |
| 154 | GOM_NL__2PRFIN20060108_102723_000000412044_00080_20174_7336.N1 | 08-JAN-2006 10:27:23 | Dark | 41.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 82 | 20174 | No |
| 155 | GOM_NL__2PRFIN20060108_103133_000000402044_00080_20174_7337.N1 | 08-JAN-2006 10:31:33 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 20174 | No |
| 156 | GOM_NL__2PRFIN20060108_103632_000000382044_00080_20174_7338.N1 | 08-JAN-2006 10:36:32 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 20174 | No |
| 157 | GOM_NL__2PRFIN20060108_103813_000000392044_00080_20174_7339.N1 | 08-JAN-2006 10:38:13 | Dark | 39.000 | 71 | lot Car | 2.2460 | 7700.0 | 78 | 20174 | No |
| 158 | GOM_NL__2PRFIN20060108_103938_000000472044_00080_20174_7340.N1 | 08-JAN-2006 10:39:38 | Dark | 46.500 | 41 | Eps Car | 1.8600 | 4100.0 | 93 | 20174 | No |
| 159 | GOM_NL__2PRFIN20060108_104332_000000472044_00080_20174_7341.N1 | 08-JAN-2006 10:43:32 | Dark | 47.000 | 2 | Alp Car | -0.73600 | 7000.0 | 94 | 20174 | No |
| 160 | GOM_NL__2PRFIN20060108_104908_000000372044_00080_20174_7342.N1 | 08-JAN-2006 10:49:08 | Straylight | 36.500 | 108 | Alp Col | 2.6520 | 15200. | 73 | 20174 | No |

| | | | | | | | | | | | |
|-----|----------------------------------------------------------------|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 161 | GOM_NL__2PRFIN20060108_105312_000000422044_00080_20174_7343.N1 | 08-JAN-2006 10:53:12 | Straylight | 42.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 84 | 20174 | No |
| 162 | GOM_NL__2PRFIN20060108_105633_000000472044_00080_20174_7344.N1 | 08-JAN-2006 10:56:33 | Straylight | 47.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 94 | 20174 | No |
| 163 | GOM_NL__2PRFIN20060108_105818_000000412044_00080_20174_7345.N1 | 08-JAN-2006 10:58:18 | Straylight | 40.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 81 | 20174 | No |
| 164 | GOM_NL__2PRFIN20060108_110039_000000462044_00080_20174_7346.N1 | 08-JAN-2006 11:00:39 | Tw_i_and_stray | 45.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 91 | 20174 | No |
| 165 | GOM_NL__2PRFIN20060108_110435_000000342044_00080_20174_7347.N1 | 08-JAN-2006 11:04:35 | Bright | 33.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 67 | 20174 | No |
| 166 | GOM_NL__2PRFIN20060108_110643_000000362044_00080_20174_7348.N1 | 08-JAN-2006 11:06:43 | Bright | 36.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 72 | 20174 | No |
| 167 | GOM_NL__2PRFIN20060108_110808_000000372044_00080_20174_7349.N1 | 08-JAN-2006 11:08:08 | Bright | 37.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 74 | 20174 | No |
| 168 | GOM_NL__2PRFIN20060108_111137_000000412044_00080_20174_7350.N1 | 08-JAN-2006 11:11:37 | Bright | 40.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 81 | 20174 | No |
| 169 | GOM_NL__2PRFIN20060108_112351_000000362044_00080_20174_7351.N1 | 08-JAN-2006 11:23:51 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 20174 | No |
| 170 | GOM_NL__2PRFIN20060108_113212_000000362044_00080_20174_7352.N1 | 08-JAN-2006 11:32:12 | Bright | 36.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 72 | 20174 | No |
| 171 | GOM_NL__2PRFIN20060108_113432_000000362044_00080_20174_7353.N1 | 08-JAN-2006 11:34:32 | Bright | 35.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 71 | 20174 | No |
| 172 | GOM_NL__2PRFIN20060108_114046_000000352044_00080_20174_7354.N1 | 08-JAN-2006 11:40:46 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20174 | No |
| 173 | GOM_NL__2PRFIN20060108_114346_000000352044_00080_20174_7355.N1 | 08-JAN-2006 11:43:46 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20174 | No |
| 174 | GOM_NL__2PRFIN20060108_115107_000000362044_00080_20174_7356.N1 | 08-JAN-2006 11:51:07 | Bright | 36.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 72 | 20174 | No |
| 175 | GOM_NL__2PRFIN20060108_115636_000000432044_00080_20174_7357.N1 | 08-JAN-2006 11:56:36 | Tw_i_and_stray | 43.000 | 80 | 7Del Sco | 2.3160 | 30000. | 86 | 20174 | No |
| 176 | GOM_NL__2PRFIN20060108_120202_000000382044_00080_20174_7358.N1 | 08-JAN-2006 12:02:02 | Dark | 38.000 | 131 | Gam Lup | 2.8000 | 26000. | 76 | 20174 | No |
| 177 | GOM_NL__2PRFIN20060108_120335_000000392044_00080_20174_7359.N1 | 08-JAN-2006 12:03:35 | Dark | 39.000 | 109 | Bet Lup | 2.6770 | 26000. | 78 | 20174 | No |
| 178 | GOM_NL__2PRFIN20060108_120505_000000392044_00080_20174_7360.N1 | 08-JAN-2006 12:05:05 | Dark | 38.500 | 78 | Alp Lup | 2.3040 | 28000. | 77 | 20174 | No |
| 179 | GOM_NL__2PRFIN20060108_120800_000000442044_00081_20175_7338.N1 | 08-JAN-2006 12:08:00 | Dark | 43.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 87 | 20175 | No |
| 180 | GOM_NL__2PRFIN20060108_121209_000000402044_00081_20175_7339.N1 | 08-JAN-2006 12:12:09 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 20175 | No |
| 181 | GOM_NL__2PRFIN20060108_121708_000000392044_00081_20175_7340.N1 | 08-JAN-2006 12:17:08 | Dark | 38.500 | 29 | Bet Car | 1.6720 | 10200. | 77 | 20175 | No |
| 182 | GOM_NL__2PRFIN20060108_121849_000000412044_00081_20175_7341.N1 | 08-JAN-2006 12:18:49 | Dark | 41.000 | 71 | lot Car | 2.2460 | 7700.0 | 82 | 20175 | No |
| 183 | GOM_NL__2PRFIN20060108_122014_000000392044_00081_20175_7342.N1 | 08-JAN-2006 12:20:14 | Dark | 39.000 | 41 | Eps Car | 1.8600 | 4100.0 | 78 | 20175 | No |
| 184 | GOM_NL__2PRFIN20060108_122408_000000452044_00081_20175_7343.N1 | 08-JAN-2006 12:24:08 | Dark | 45.000 | 2 | Alp Car | -0.73600 | 7000.0 | 90 | 20175 | No |
| 185 | GOM_NL__2PRFIN20060108_122944_000000392044_00081_20175_7344.N1 | 08-JAN-2006 12:29:44 | Straylight | 38.500 | 108 | Alp Col | 2.6520 | 15200. | 77 | 20175 | No |
| 186 | GOM_NL__2PRFIN20060108_123348_000000432044_00081_20175_7345.N1 | 08-JAN-2006 12:33:48 | Straylight | 42.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 85 | 20175 | No |
| 187 | GOM_NL__2PRFIN20060108_123709_000000442044_00081_20175_7346.N1 | 08-JAN-2006 12:37:09 | Straylight | 43.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 87 | 20175 | No |
| 188 | GOM_NL__2PRFIN20060108_123854_000000392044_00081_20175_7347.N1 | 08-JAN-2006 12:38:54 | Straylight | 39.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 78 | 20175 | No |
| 189 | GOM_NL__2PRFIN20060108_124115_000000472044_00081_20175_7348.N1 | 08-JAN-2006 12:41:15 | Tw_i_and_stray | 47.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 94 | 20175 | No |
| 190 | GOM_NL__2PRFIN20060108_124511_000000372044_00081_20175_7349.N1 | 08-JAN-2006 12:45:11 | Bright | 36.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 73 | 20175 | No |
| 191 | GOM_NL__2PRFIN20060108_124719_000000382044_00081_20175_7350.N1 | 08-JAN-2006 12:47:19 | Bright | 37.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 75 | 20175 | No |
| 192 | GOM_NL__2PRFIN20060108_124844_000000372044_00081_20175_7351.N1 | 08-JAN-2006 12:48:44 | Bright | 37.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 74 | 20175 | No |
| 193 | GOM_NL__2PRFIN20060108_125213_000000392044_00081_20175_7352.N1 | 08-JAN-2006 12:52:13 | Bright | 39.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 78 | 20175 | No |
| 194 | GOM_NL__2PRFIN20060108_130427_000000342044_00081_20175_7353.N1 | 08-JAN-2006 13:04:27 | Bright | 34.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 68 | 20175 | No |
| 195 | GOM_NL__2PRFIN20060108_131247_000000352044_00081_20175_7354.N1 | 08-JAN-2006 13:12:47 | Bright | 35.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 70 | 20175 | No |
| 196 | GOM_NL__2PRFIN20060108_131508_000000352044_00081_20175_7355.N1 | 08-JAN-2006 13:15:08 | Bright | 35.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 70 | 20175 | No |
| 197 | GOM_NL__2PRFIN20060108_132122_000000342044_00081_20175_7356.N1 | 08-JAN-2006 13:21:22 | Bright | 34.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 68 | 20175 | No |
| 198 | GOM_NL__2PRFIN20060108_132422_000000352044_00081_20175_7357.N1 | 08-JAN-2006 13:24:22 | Bright | 34.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 69 | 20175 | No |
| 199 | GOM_NL__2PRFIN20060108_133143_000000362044_00081_20175_7358.N1 | 08-JAN-2006 13:31:43 | Bright | 36.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 72 | 20175 | No |
| 200 | GOM_NL__2PRFIN20060108_133712_000000392044_00081_20175_7359.N1 | 08-JAN-2006 13:37:12 | Tw_i_and_stray | 39.000 | 80 | 7Del Sco | 2.3160 | 30000. | 78 | 20175 | No |
| 201 | GOM_NL__2PRFIN20060108_134239_000000382044_00081_20175_7360.N1 | 08-JAN-2006 13:42:39 | Dark | 37.500 | 131 | Gam Lup | 2.8000 | 26000. | 75 | 20175 | No |
| 202 | GOM_NL__2PRFIN20060108_134411_000000422044_00081_20175_7361.N1 | 08-JAN-2006 13:44:11 | Dark | 41.500 | 109 | Bet Lup | 2.6770 | 26000. | 83 | 20175 | No |
| 203 | GOM_NL__2PRFIN20060108_134541_000000382044_00081_20175_7362.N1 | 08-JAN-2006 13:45:41 | Dark | 38.000 | 78 | Alp Lup | 2.3040 | 28000. | 76 | 20175 | No |
| 204 | GOM_NL__2PRFIN20060108_134836_000000452044_00082_20176_7339.N1 | 08-JAN-2006 13:48:36 | Dark | 45.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 90 | 20176 | No |
| 205 | GOM_NL__2PRFIN20060108_135245_000000412044_00082_20176_7340.N1 | 08-JAN-2006 13:52:45 | Dark | 41.000 | 12 | Alp1Cru | 0.77500 | 30000. | 82 | 20176 | No |
| 206 | GOM_NL__2PRFIN20060108_135744_000000382044_00082_20176_7341.N1 | 08-JAN-2006 13:57:44 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 20176 | No |
| 207 | GOM_NL__2PRFIN20060108_135926_000000412044_00082_20176_7342.N1 | 08-JAN-2006 13:59:26 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20176 | No |
| 208 | GOM_NL__2PRFIN20060108_140050_000000412044_00082_20176_7343.N1 | 08-JAN-2006 14:00:50 | Dark | 41.000 | 41 | Eps Car | 1.8600 | 4100.0 | 82 | 20176 | No |
| 209 | GOM_NL__2PRFIN20060108_140444_000000522044_00082_20176_7344.N1 | 08-JAN-2006 14:04:44 | Dark | 52.000 | 2 | Alp Car | -0.73600 | 7000.0 | 104 | 20176 | No |
| 210 | GOM_NL__2PRFIN20060108_140808_000000032044_00082_20176_7345.N1 | 08-JAN-2006 14:08:08 | Dark | 3.0000 | 117 | Pi Pup | 2.7060 | 3800.0 | 6 | 20176 | No |
| 211 | GOM_NL__2PRFIN20060108_141020_000000392044_00082_20176_7346.N1 | 08-JAN-2006 14:10:20 | Straylight | 38.500 | 108 | Alp Col | 2.6520 | 15200. | 77 | 20176 | No |
| 212 | GOM_NL__2PRFIN20060108_141424_000000422044_00082_20176_7347.N1 | 08-JAN-2006 14:14:24 | Straylight | 42.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 84 | 20176 | No |
| 213 | GOM_NL__2PRFIN20060108_141745_000000472044_00082_20176_7348.N1 | 08-JAN-2006 14:17:45 | Straylight | 46.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 93 | 20176 | No |
| 214 | GOM_NL__2PRFIN20060108_141930_000000392044_00082_20176_7349.N1 | 08-JAN-2006 14:19:30 | Straylight | 39.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 78 | 20176 | No |
| 215 | GOM_NL__2PRFIN20060108_142151_000000482044_00082_20176_7350.N1 | 08-JAN-2006 14:21:51 | Tw_i_and_stray | 48.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 96 | 20176 | No |
| 216 | GOM_NL__2PRFIN20060108_142547_000000372044_00082_20176_7351.N1 | 08-JAN-2006 14:25:47 | Bright | 36.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 73 | 20176 | No |
| 217 | GOM_NL__2PRFIN20060108_142755_000000382044_00082_20176_7352.N1 | 08-JAN-2006 14:27:55 | Bright | 37.500 | 28 | 12Bet Tau | 1.6500 | 15200. | 75 | 20176 | No |
| 218 | GOM_NL__2PRFIN20060108_142920_000000382044_00082_20176_7353.N1 | 08-JAN-2006 14:29:20 | Bright | 37.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 75 | 20176 | No |
| 219 | GOM_NL__2PRFIN20060108_143248_000000412044_00082_20176_7354.N1 | 08-JAN-2006 14:32:48 | Bright | 40.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 81 | 20176 | No |

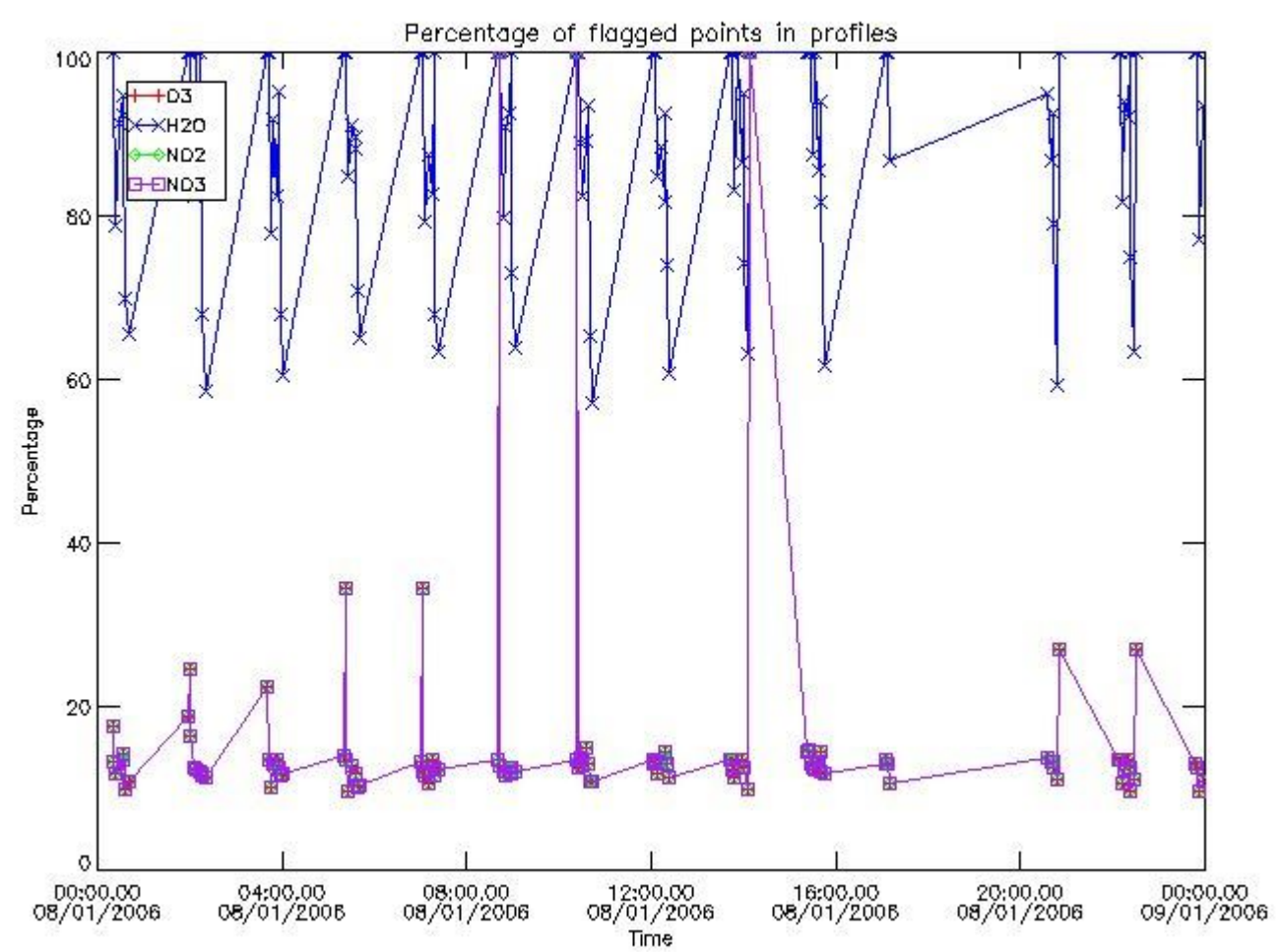
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|-----|----------------------------------------------------------------|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20060108_144503_000000352044_00082_20176_7355.N1 | 08-JAN-2006 14:45:03 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 20176 | No |
| 221 | GOM_NL__2PRFIN20060108_145323_000000372044_00082_20176_7356.N1 | 08-JAN-2006 14:53:23 | Bright | 37.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 74 | 20176 | No |
| 222 | GOM_NL__2PRFIN20060108_145544_000000522044_00082_20176_7357.N1 | 08-JAN-2006 14:55:44 | Bright | 52.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 104 | 20176 | No |
| 223 | GOM_NL__2PRFIN20060108_150158_000000362044_00082_20176_7358.N1 | 08-JAN-2006 15:01:58 | Bright | 36.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 72 | 20176 | No |
| 224 | GOM_NL__2PRFIN20060108_150458_000000352044_00082_20176_7359.N1 | 08-JAN-2006 15:04:58 | Bright | 34.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 69 | 20176 | No |
| 225 | GOM_NL__2PRFIN20060108_151220_000000532044_00082_20176_7360.N1 | 08-JAN-2006 15:12:20 | Bright | 53.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 106 | 20176 | No |
| 226 | GOM_NL__2PRFIN20060108_151349_000000352044_00082_20176_7361.N1 | 08-JAN-2006 15:13:49 | Bright | 35.000 | 98 | 13Zet Oph | 2.5710 | 30000. | 70 | 20176 | No |
| 227 | GOM_NL__2PRFIN20060108_151748_000000432044_00082_20176_7362.N1 | 08-JAN-2006 15:17:48 | Tw_i_and_stray | 42.500 | 80 | 7Del Sco | 2.3160 | 30000. | 85 | 20176 | No |
| 228 | GOM_NL__2PRFIN20060108_152315_000000392044_00082_20176_7363.N1 | 08-JAN-2006 15:23:15 | Dark | 38.500 | 131 | Gam Lup | 2.8000 | 26000. | 77 | 20176 | No |
| 229 | GOM_NL__2PRFIN20060108_152448_000000382044_00082_20176_7364.N1 | 08-JAN-2006 15:24:48 | Dark | 38.000 | 109 | Bet Lup | 2.6770 | 26000. | 76 | 20176 | No |
| 230 | GOM_NL__2PRFIN20060108_152618_000000392044_00082_20176_7365.N1 | 08-JAN-2006 15:26:18 | Dark | 39.000 | 78 | Alp Lup | 2.3040 | 28000. | 78 | 20176 | No |
| 231 | GOM_NL__2PRFIN20060108_152912_000000412044_00083_20177_7339.N1 | 08-JAN-2006 15:29:12 | Dark | 40.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 81 | 20177 | No |
| 232 | GOM_NL__2PRFIN20060108_153322_000000422044_00083_20177_7340.N1 | 08-JAN-2006 15:33:22 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 20177 | No |
| 233 | GOM_NL__2PRFIN20060108_153821_000000392044_00083_20177_7341.N1 | 08-JAN-2006 15:38:21 | Dark | 38.500 | 29 | Bet Car | 1.6720 | 10200. | 77 | 20177 | No |
| 234 | GOM_NL__2PRFIN20060108_154002_000000432044_00083_20177_7342.N1 | 08-JAN-2006 15:40:02 | Dark | 42.500 | 71 | lot Car | 2.2460 | 7700.0 | 85 | 20177 | No |
| 235 | GOM_NL__2PRFIN20060108_154126_000000392044_00083_20177_7343.N1 | 08-JAN-2006 15:41:26 | Dark | 38.500 | 41 | Eps Car | 1.8600 | 4100.0 | 77 | 20177 | No |
| 236 | GOM_NL__2PRFIN20060108_154520_000000442044_00083_20177_7344.N1 | 08-JAN-2006 15:45:20 | Dark | 43.500 | 2 | Alp Car | -0.73600 | 7000.0 | 87 | 20177 | No |
| 237 | GOM_NL__2PRFIN20060108_155056_000000402044_00083_20177_7346.N1 | 08-JAN-2006 15:50:56 | Straylight | 40.000 | 108 | Alp Col | 2.6520 | 15200. | 80 | 20177 | No |
| 238 | GOM_NL__2PRFIN20060108_155500_000000412044_00083_20177_7347.N1 | 08-JAN-2006 15:55:00 | Straylight | 41.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 82 | 20177 | No |
| 239 | GOM_NL__2PRFIN20060108_155821_000000432044_00083_20177_7348.N1 | 08-JAN-2006 15:58:21 | Straylight | 42.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 85 | 20177 | No |
| 240 | GOM_NL__2PRFIN20060108_160006_000000402044_00083_20177_7349.N1 | 08-JAN-2006 16:00:06 | Straylight | 39.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 79 | 20177 | No |
| 241 | GOM_NL__2PRFIN20060108_160227_000000482044_00083_20177_7350.N1 | 08-JAN-2006 16:02:27 | Tw_i_and_stray | 47.500 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 95 | 20177 | No |
| 242 | GOM_NL__2PRFIN20060108_160623_000000352044_00083_20177_7351.N1 | 08-JAN-2006 16:06:23 | Bright | 35.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 70 | 20177 | No |
| 243 | GOM_NL__2PRFIN20060108_160831_000000372044_00083_20177_7352.N1 | 08-JAN-2006 16:08:31 | Bright | 37.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 74 | 20177 | No |
| 244 | GOM_NL__2PRFIN20060108_160956_000000382044_00083_20177_7353.N1 | 08-JAN-2006 16:09:56 | Bright | 38.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 76 | 20177 | No |
| 245 | GOM_NL__2PRFIN20060108_161324_000000402044_00083_20177_7354.N1 | 08-JAN-2006 16:13:24 | Bright | 40.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 80 | 20177 | No |
| 246 | GOM_NL__2PRFIN20060108_162539_000000352044_00083_20177_7355.N1 | 08-JAN-2006 16:25:39 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 20177 | No |
| 247 | GOM_NL__2PRFIN20060108_163359_000000372044_00083_20177_7356.N1 | 08-JAN-2006 16:33:59 | Bright | 37.000 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 74 | 20177 | No |
| 248 | GOM_NL__2PRFIN20060108_163621_000000352044_00083_20177_7357.N1 | 08-JAN-2006 16:36:21 | Bright | 34.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 69 | 20177 | No |
| 249 | GOM_NL__2PRFIN20060108_164234_000000342044_00083_20177_7358.N1 | 08-JAN-2006 16:42:34 | Bright | 34.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 68 | 20177 | No |
| 250 | GOM_NL__2PRFIN20060108_164534_000000352044_00083_20177_7359.N1 | 08-JAN-2006 16:45:34 | Bright | 34.500 | 127 | 27Bet Her | 2.7810 | 4700.0 | 69 | 20177 | No |
| 251 | GOM_NL__2PRFIN20060108_165256_000000382044_00083_20177_7360.N1 | 08-JAN-2006 16:52:56 | Bright | 38.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 76 | 20177 | No |
| 252 | GOM_NL__2PRFIN20060108_165425_000000522044_00083_20177_7361.N1 | 08-JAN-2006 16:54:25 | Bright | 52.000 | 98 | 13Zet Oph | 2.5710 | 30000. | 104 | 20177 | No |
| 253 | GOM_NL__2PRFIN20060108_165825_000000442044_00083_20177_7362.N1 | 08-JAN-2006 16:58:25 | Tw_i_and_stray | 43.500 | 80 | 7Del Sco | 2.3160 | 30000. | 87 | 20177 | No |
| 254 | GOM_NL__2PRFIN20060108_170351_000000392044_00083_20177_7363.N1 | 08-JAN-2006 17:03:51 | Dark | 39.000 | 131 | Gam Lup | 2.8000 | 26000. | 78 | 20177 | No |
| 255 | GOM_NL__2PRFIN20060108_170524_000000382044_00083_20177_7364.N1 | 08-JAN-2006 17:05:24 | Dark | 38.000 | 109 | Bet Lup | 2.6770 | 26000. | 76 | 20177 | No |
| 256 | GOM_NL__2PRFIN20060108_170654_000000402044_00083_20177_7365.N1 | 08-JAN-2006 17:06:54 | Dark | 39.500 | 78 | Alp Lup | 2.3040 | 28000. | 79 | 20177 | No |
| 257 | GOM_NL__2PRFIN20060108_170949_000000532044_00084_20178_7355.N1 | 08-JAN-2006 17:09:49 | Dark | 52.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 105 | 20178 | No |
| 258 | GOM_NL__2PRFIN20060108_203511_000000412044_00086_20180_7356.N1 | 08-JAN-2006 20:35:11 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 20180 | No |
| 259 | GOM_NL__2PRFIN20060108_204009_000000392044_00086_20180_7357.N1 | 08-JAN-2006 20:40:09 | Dark | 38.500 | 29 | Bet Car | 1.6720 | 10200. | 77 | 20180 | No |
| 260 | GOM_NL__2PRFIN20060108_204151_000000412044_00086_20180_7358.N1 | 08-JAN-2006 20:41:51 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20180 | No |
| 261 | GOM_NL__2PRFIN20060108_204315_000000392044_00086_20180_7359.N1 | 08-JAN-2006 20:43:15 | Dark | 38.500 | 41 | Eps Car | 1.8600 | 4100.0 | 77 | 20180 | No |
| 262 | GOM_NL__2PRFIN20060108_204709_000000462044_00086_20180_7360.N1 | 08-JAN-2006 20:47:09 | Dark | 46.000 | 2 | Alp Car | -0.73600 | 7000.0 | 92 | 20180 | No |
| 263 | GOM_NL__2PRFIN20060108_205033_000000192044_00086_20180_7361.N1 | 08-JAN-2006 20:50:33 | Dark | 19.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 38 | 20180 | No |
| 264 | GOM_NL__2PRFIN20060108_205245_000000392044_00086_20180_7362.N1 | 08-JAN-2006 20:52:45 | Straylight | 38.500 | 108 | Alp Col | 2.6520 | 15200. | 77 | 20180 | No |
| 265 | GOM_NL__2PRFIN20060108_205648_000000382044_00086_20180_7363.N1 | 08-JAN-2006 20:56:48 | Straylight | 38.000 | 47 | 2Bet CMa | 1.9760 | 28000. | 76 | 20180 | No |
| 266 | GOM_NL__2PRFIN20060108_210010_000000442044_00086_20180_7364.N1 | 08-JAN-2006 21:00:10 | Straylight | 44.000 | 7 | 19Bet Ori | 0.10000 | 14000. | 88 | 20180 | No |
| 267 | GOM_NL__2PRFIN20060108_210154_000000422044_00086_20180_7365.N1 | 08-JAN-2006 21:01:54 | Straylight | 41.500 | 30 | 46Eps Ori | 1.6940 | 30000. | 83 | 20180 | No |
| 268 | GOM_NL__2PRFIN20060108_210415_000000532044_00086_20180_7366.N1 | 08-JAN-2006 21:04:15 | Tw_i_and_stray | 53.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 106 | 20180 | No |
| 269 | GOM_NL__2PRFIN20060108_210811_000000362044_00086_20180_7367.N1 | 08-JAN-2006 21:08:11 | Bright | 35.500 | 176 | 23Zet Tau | 3.0200 | 22000. | 71 | 20180 | No |
| 270 | GOM_NL__2PRFIN20060108_211019_000000522044_00086_20180_7368.N1 | 08-JAN-2006 21:10:19 | Bright | 52.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 104 | 20180 | No |
| 271 | GOM_NL__2PRFIN20060108_211145_000000522044_00086_20180_7369.N1 | 08-JAN-2006 21:11:45 | Bright | 52.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 104 | 20180 | No |
| 272 | GOM_NL__2PRFIN20060108_211502_000000122044_00086_20180_7370.N1 | 08-JAN-2006 21:15:02 | Tw_i_and_stray | 12.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 24 | 20180 | No |
| 273 | GOM_NL__2PRFIN20060108_212727_000000372044_00086_20180_7371.N1 | 08-JAN-2006 21:27:27 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 20180 | No |
| 274 | GOM_NL__2PRFIN20060108_213547_000000372044_00086_20180_7372.N1 | 08-JAN-2006 21:35:47 | Bright | 36.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 73 | 20180 | No |
| 275 | GOM_NL__2PRFIN20060108_213809_000000362044_00086_20180_7373.N1 | 08-JAN-2006 21:38:09 | Bright | 35.500 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 71 | 20180 | No |
| 276 | GOM_NL__2PRFIN20060108_214422_000000362044_00086_20180_7374.N1 | 08-JAN-2006 21:44:22 | Bright | 36.000 | 133 | 40Zet Her | 2.8070 | 6000.0 | 72 | 20180 | No |
| 277 | GOM_NL__2PRFIN20060108_214722_000000352044_00086_20180_7375.N1 | 08-JAN-2006 21:47:22 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20180 | No |
| 278 | GOM_NL__2PRFIN20060108_214909_00000012044_00086_20180_7376.N1 | 08-JAN-2006 21:49:09 | Straylight | 1.0000 | 59 | 55Alp Oph | 2.0800 | 8900.0 | 2 | 20180 | No |

| | | | | | | | | | | | |
|-----|----------------------------------------------------------------|----------------------|------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 279 | GOM_NL__2PRFIN20060108_215445_000000532044_00086_20180_7377.N1 | 08-JAN-2006 21:54:45 | Bright | 53.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 106 | 20180 | No |
| 280 | GOM_NL__2PRFIN20060108_215613_000000352044_00086_20180_7378.N1 | 08-JAN-2006 21:56:13 | Bright | 34.500 | 98 | 13Zet Oph | 2.5710 | 30000. | 69 | 20180 | No |
| 281 | GOM_NL__2PRFIN20060108_220014_000000422044_00086_20180_7379.N1 | 08-JAN-2006 22:00:14 | Twilight | 42.000 | 80 | 7Del Sco | 2.3160 | 30000. | 84 | 20180 | No |
| 282 | GOM_NL__2PRFIN20060108_220714_000000382044_00086_20180_7380.N1 | 08-JAN-2006 22:07:14 | Dark | 38.000 | 109 | Bet Lup | 2.6770 | 26000. | 76 | 20180 | No |
| 283 | GOM_NL__2PRFIN20060108_220844_000000382044_00086_20180_7381.N1 | 08-JAN-2006 22:08:44 | Dark | 37.500 | 78 | Alp Lup | 2.3040 | 28000. | 75 | 20180 | No |
| 284 | GOM_NL__2PRFIN20060108_221138_000000532044_00087_20181_7358.N1 | 08-JAN-2006 22:11:38 | Dark | 52.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 105 | 20181 | No |
| 285 | GOM_NL__2PRFIN20060108_221548_000000422044_00087_20181_7359.N1 | 08-JAN-2006 22:15:48 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 20181 | No |
| 286 | GOM_NL__2PRFIN20060108_222046_000000382044_00087_20181_7360.N1 | 08-JAN-2006 22:20:46 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 20181 | No |
| 287 | GOM_NL__2PRFIN20060108_222228_000000412044_00087_20181_7361.N1 | 08-JAN-2006 22:22:28 | Dark | 40.500 | 71 | lot Car | 2.2460 | 7700.0 | 81 | 20181 | No |
| 288 | GOM_NL__2PRFIN20060108_222352_000000532044_00087_20181_7362.N1 | 08-JAN-2006 22:23:52 | Dark | 52.500 | 41 | Eps Car | 1.8600 | 4100.0 | 105 | 20181 | No |
| 289 | GOM_NL__2PRFIN20060108_222745_000000462044_00087_20181_7363.N1 | 08-JAN-2006 22:27:45 | Dark | 45.500 | 2 | Alp Car | -0.73600 | 7000.0 | 91 | 20181 | No |
| 290 | GOM_NL__2PRFIN20060108_223109_000000192044_00087_20181_7364.N1 | 08-JAN-2006 22:31:09 | Dark | 19.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 38 | 20181 | No |
| 291 | GOM_NL__2PRFIN20060108_223321_000000382044_00087_20181_7365.N1 | 08-JAN-2006 22:33:21 | Straylight | 37.500 | 108 | Alp Col | 2.6520 | 15200. | 75 | 20181 | No |
| 292 | GOM_NL__2PRFIN20060108_223724_000000432044_00087_20181_7366.N1 | 08-JAN-2006 22:37:24 | Straylight | 42.500 | 47 | 2Bet CMa | 1.9760 | 28000. | 85 | 20181 | No |
| 293 | GOM_NL__2PRFIN20060108_224046_000000462044_00087_20181_7367.N1 | 08-JAN-2006 22:40:46 | Straylight | 45.500 | 7 | 19Bet Ori | 0.10000 | 14000. | 91 | 20181 | No |
| 294 | GOM_NL__2PRFIN20060108_224230_000000402044_00087_20181_7368.N1 | 08-JAN-2006 22:42:30 | Straylight | 40.000 | 30 | 46Eps Ori | 1.6940 | 30000. | 80 | 20181 | No |
| 295 | GOM_NL__2PRFIN20060108_224450_000000532044_00087_20181_7369.N1 | 08-JAN-2006 22:44:50 | Twilight | 53.000 | 14 | 58Alp Ori | 0.87000 | 3000.0 | 106 | 20181 | No |
| 296 | GOM_NL__2PRFIN20060108_224847_000000352044_00087_20181_7370.N1 | 08-JAN-2006 22:48:47 | Bright | 35.000 | 176 | 23Zet Tau | 3.0200 | 22000. | 70 | 20181 | No |
| 297 | GOM_NL__2PRFIN20060108_225054_000000362044_00087_20181_7371.N1 | 08-JAN-2006 22:50:54 | Bright | 36.000 | 28 | 12Bet Tau | 1.6500 | 15200. | 72 | 20181 | No |
| 298 | GOM_NL__2PRFIN20060108_225221_000000372044_00087_20181_7372.N1 | 08-JAN-2006 22:52:21 | Bright | 36.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 73 | 20181 | No |
| 299 | GOM_NL__2PRFIN20060108_225538_000000122044_00087_20181_7373.N1 | 08-JAN-2006 22:55:38 | Twilight | 12.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 24 | 20181 | No |
| 300 | GOM_NL__2PRFIN20060108_230803_000000362044_00087_20181_7374.N1 | 08-JAN-2006 23:08:03 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 20181 | No |
| 301 | GOM_NL__2PRFIN20060108_231623_000000372044_00087_20181_7375.N1 | 08-JAN-2006 23:16:23 | Bright | 36.500 | 119 | 14Eta Dra | 2.7270 | 4700.0 | 73 | 20181 | No |
| 302 | GOM_NL__2PRFIN20060108_231845_000000352044_00087_20181_7376.N1 | 08-JAN-2006 23:18:45 | Bright | 35.000 | 130 | 23Bet Dra | 2.7990 | 5800.0 | 70 | 20181 | No |
| 303 | GOM_NL__2PRFIN20060108_232458_000000352044_00087_20181_7377.N1 | 08-JAN-2006 23:24:58 | Bright | 34.500 | 133 | 40Zet Her | 2.8070 | 6000.0 | 69 | 20181 | No |
| 304 | GOM_NL__2PRFIN20060108_232759_000000352044_00087_20181_7378.N1 | 08-JAN-2006 23:27:59 | Bright | 35.000 | 127 | 27Bet Her | 2.7810 | 4700.0 | 70 | 20181 | No |
| 305 | GOM_NL__2PRFIN20060108_232945_000000012044_00087_20181_7379.N1 | 08-JAN-2006 23:29:45 | Straylight | 1.0000 | 59 | 55Alp Oph | 2.0800 | 8900.0 | 2 | 20181 | No |
| 306 | GOM_NL__2PRFIN20060108_233521_000000532044_00087_20181_7380.N1 | 08-JAN-2006 23:35:21 | Bright | 53.000 | 120 | 1Del Oph | 2.7340 | 3200.0 | 106 | 20181 | No |
| 307 | GOM_NL__2PRFIN20060108_233649_000000352044_00087_20181_7381.N1 | 08-JAN-2006 23:36:49 | Bright | 34.500 | 98 | 13Zet Oph | 2.5710 | 30000. | 69 | 20181 | No |
| 308 | GOM_NL__2PRFIN20060108_234050_000000432044_00087_20181_7382.N1 | 08-JAN-2006 23:40:50 | Twilight | 42.500 | 80 | 7Del Sco | 2.3160 | 30000. | 85 | 20181 | No |
| 309 | GOM_NL__2PRFIN20060108_234750_000000392044_00087_20181_7383.N1 | 08-JAN-2006 23:47:50 | Dark | 39.000 | 109 | Bet Lup | 2.6770 | 26000. | 78 | 20181 | No |
| 310 | GOM_NL__2PRFIN20060108_234920_000000412044_00087_20181_7384.N1 | 08-JAN-2006 23:49:20 | Dark | 40.500 | 78 | Alp Lup | 2.3040 | 28000. | 81 | 20181 | No |
| 311 | GOM_NL__2PRFIN20060108_235214_000000532044_00088_20182_7360.N1 | 08-JAN-2006 23:52:14 | Dark | 53.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 106 | 20182 | No |
| 312 | GOM_NL__2PRFIN20060108_235624_000000472044_00088_20182_7361.N1 | 08-JAN-2006 23:56:24 | Dark | 47.000 | 12 | Alp1Cru | 0.77500 | 30000. | 94 | 20182 | No |

3. Quality information per product

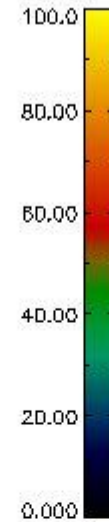
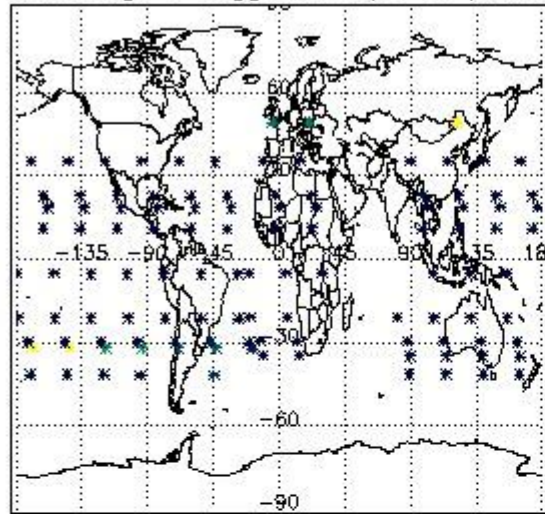
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

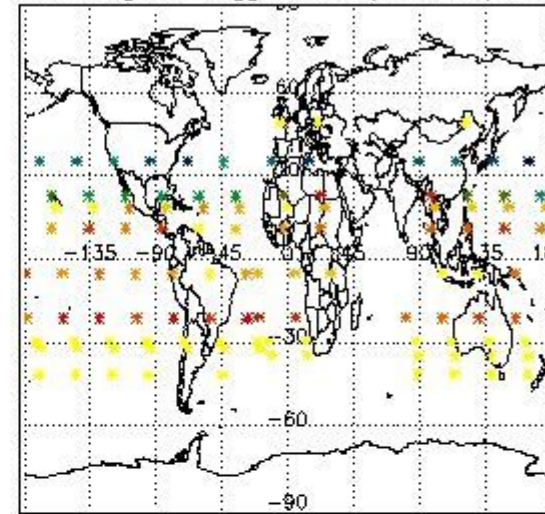


3.2 Plot quality information per product (world map)

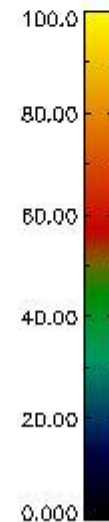
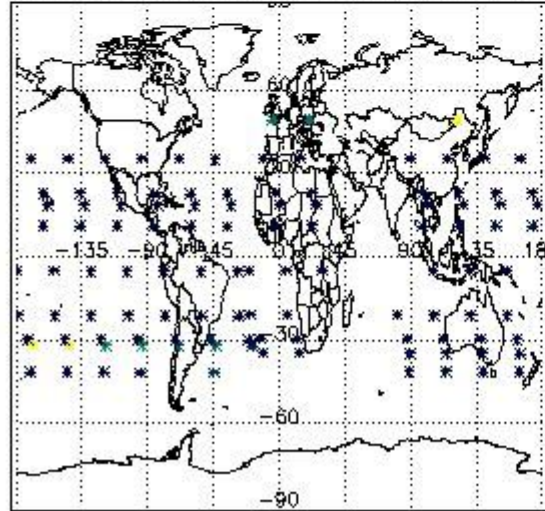
Percentage of flagged data per O3 profile



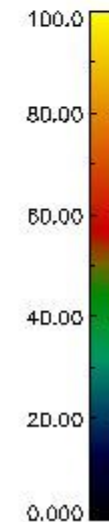
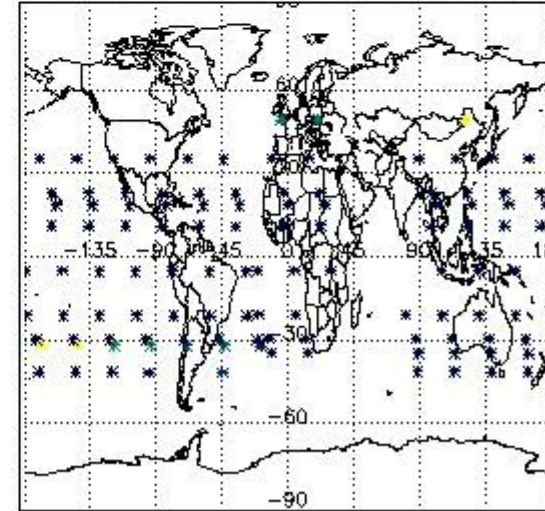
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

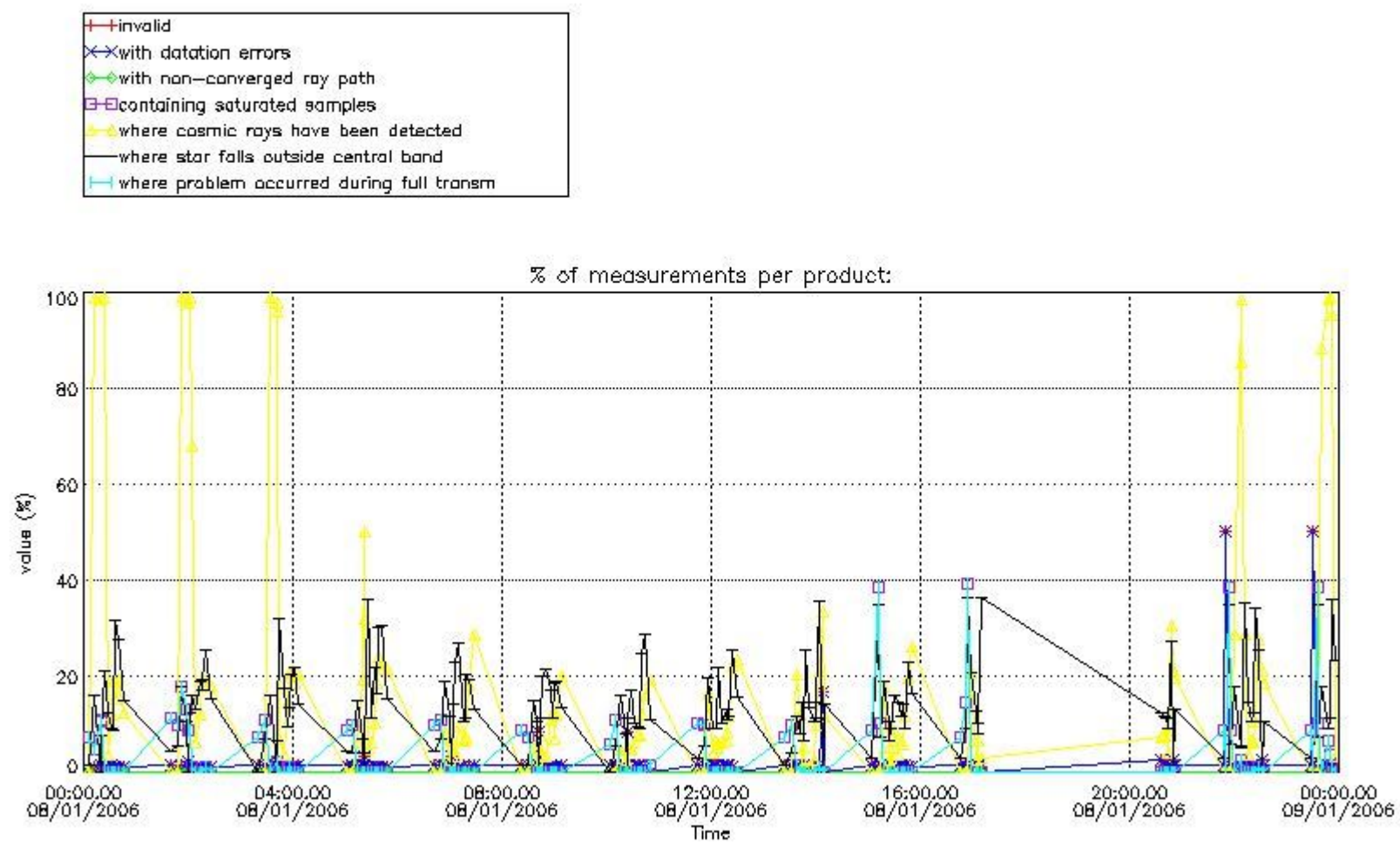


4. Level 1 quality information per product

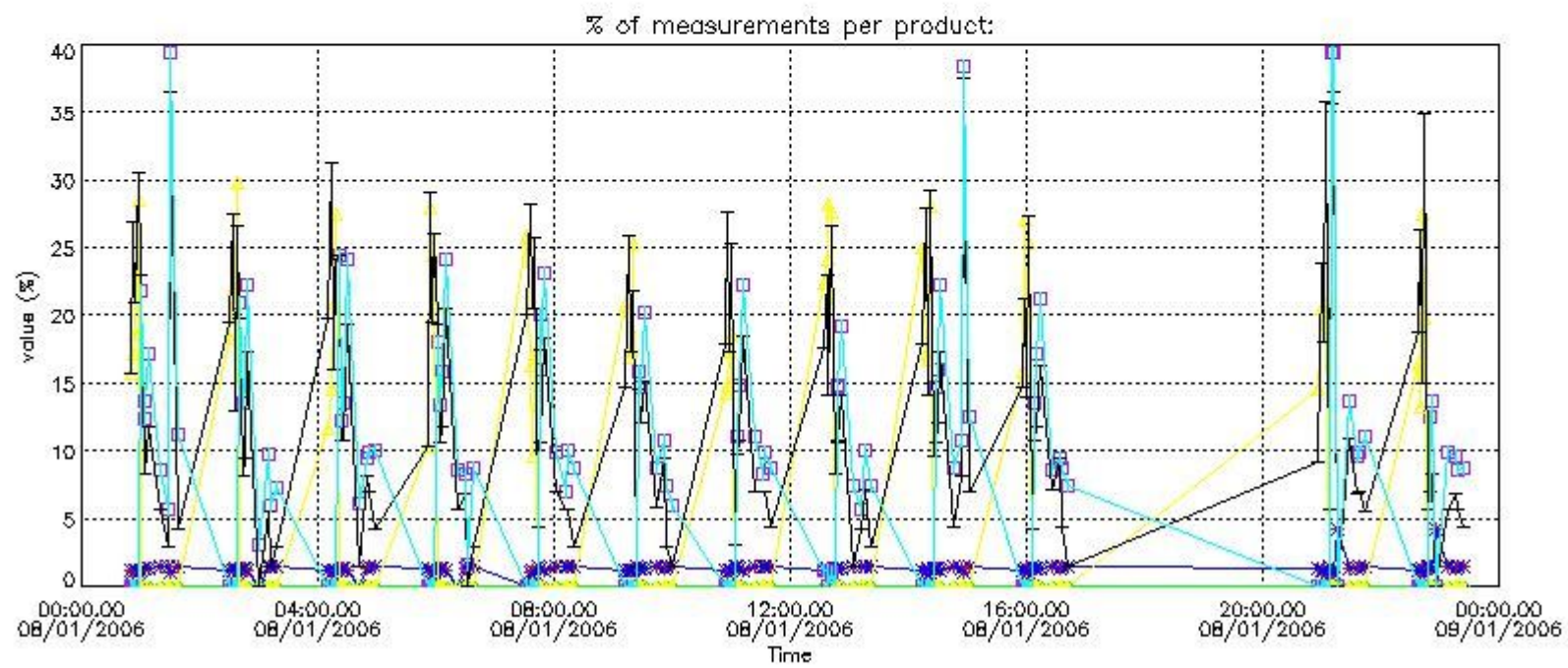
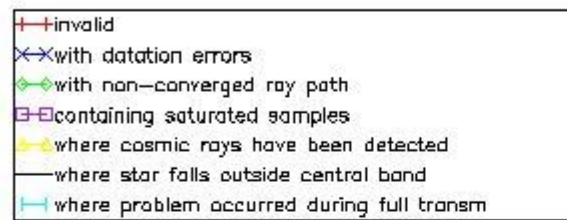
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

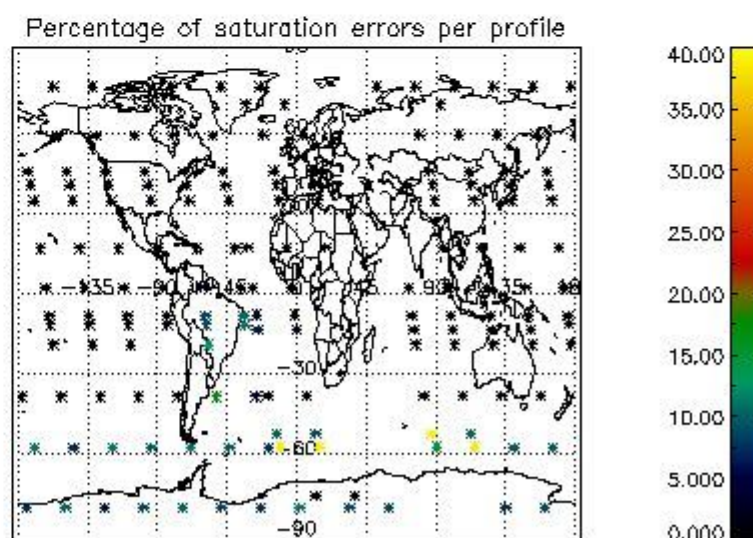
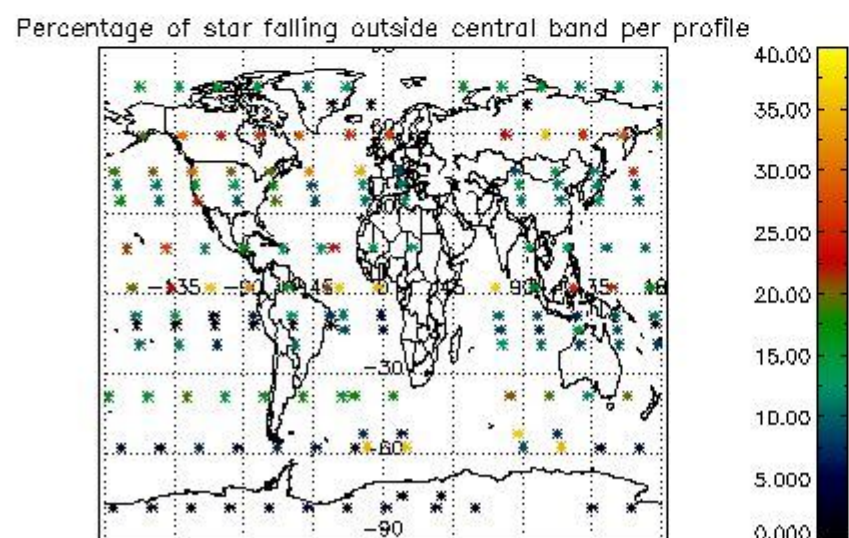
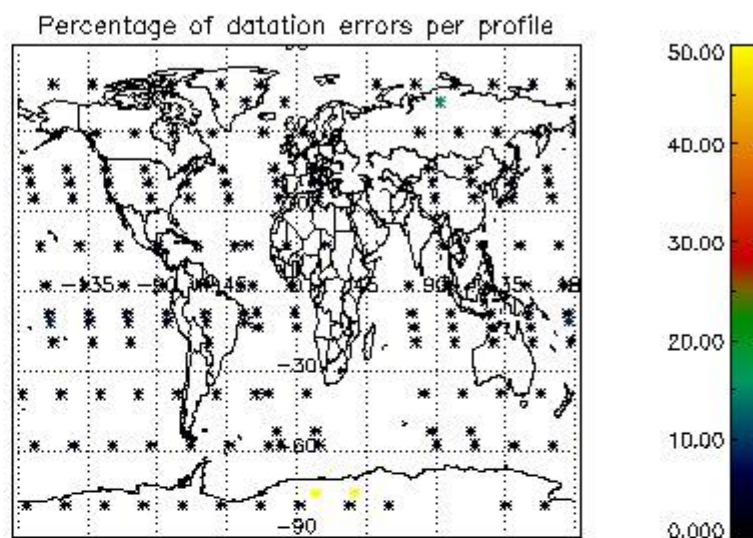
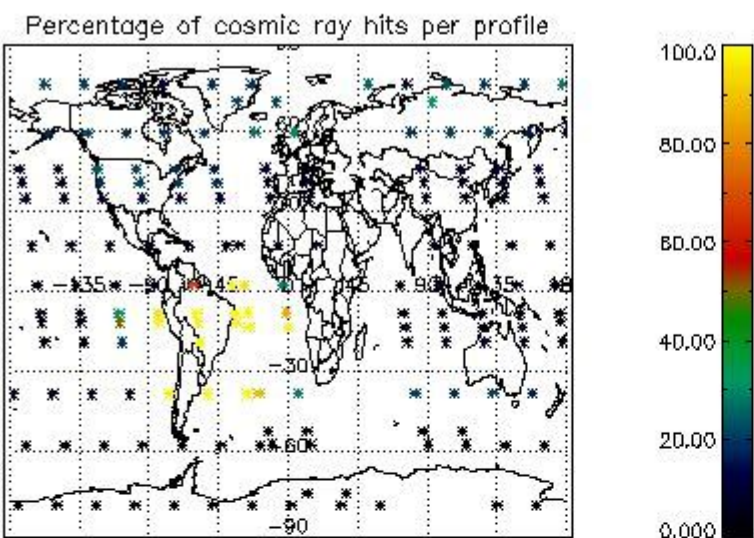


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

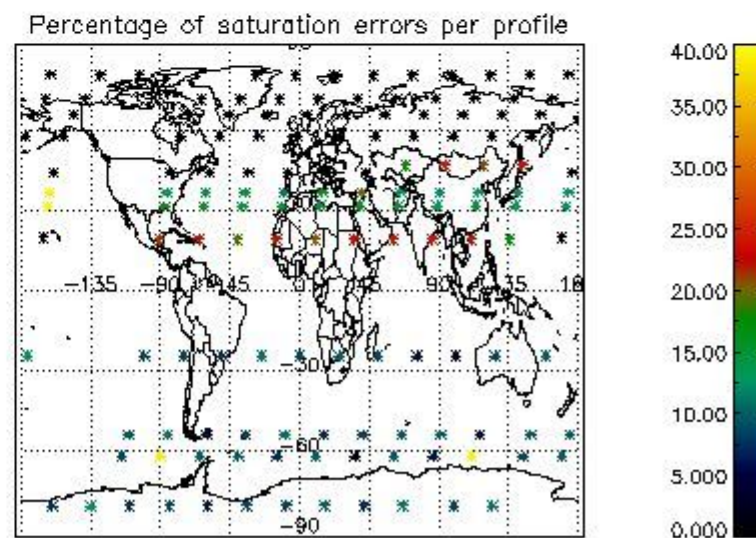
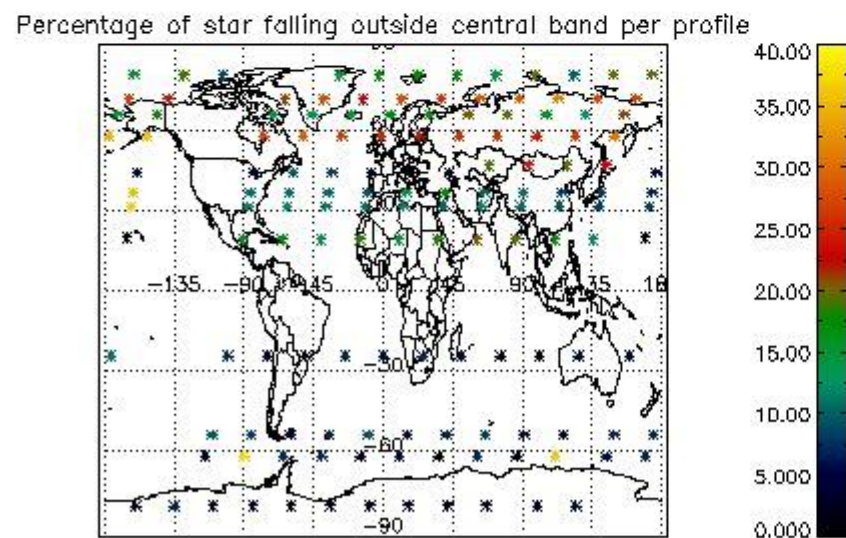
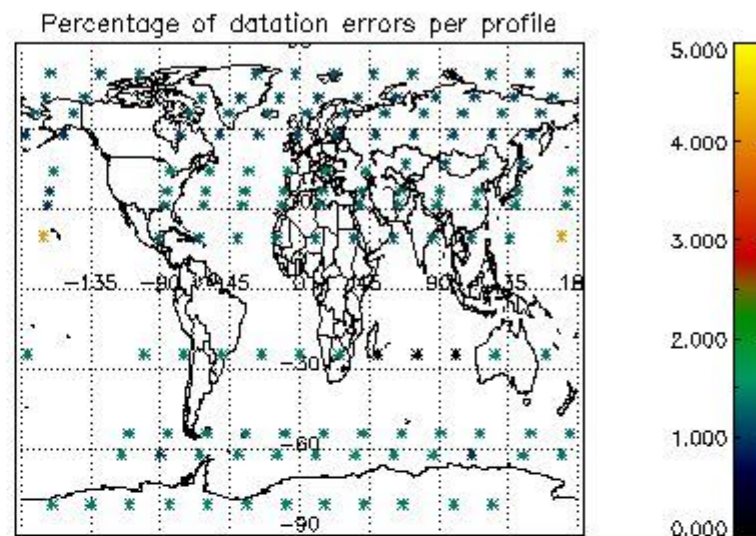
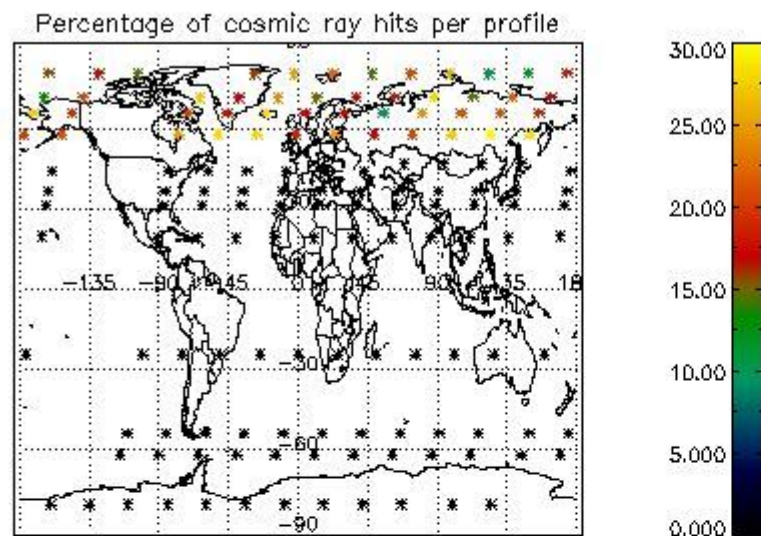


4.2 Plot quality information per product coming from level 1b processing (world map)

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

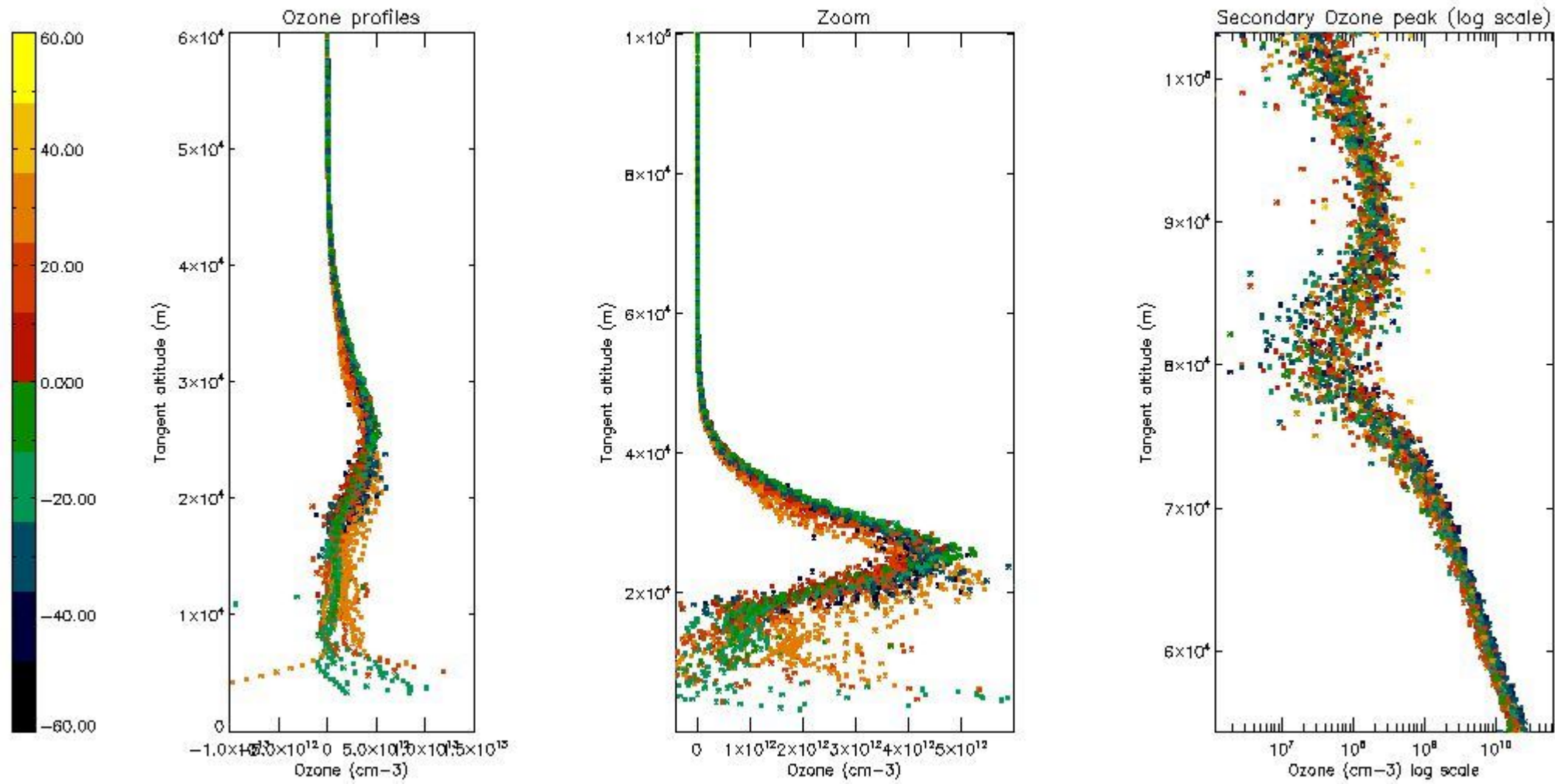
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 37 |
| STD < 20 | 23 |

| | |
|----------|----|
| STD < 10 | 19 |
| STD < 5 | 13 |

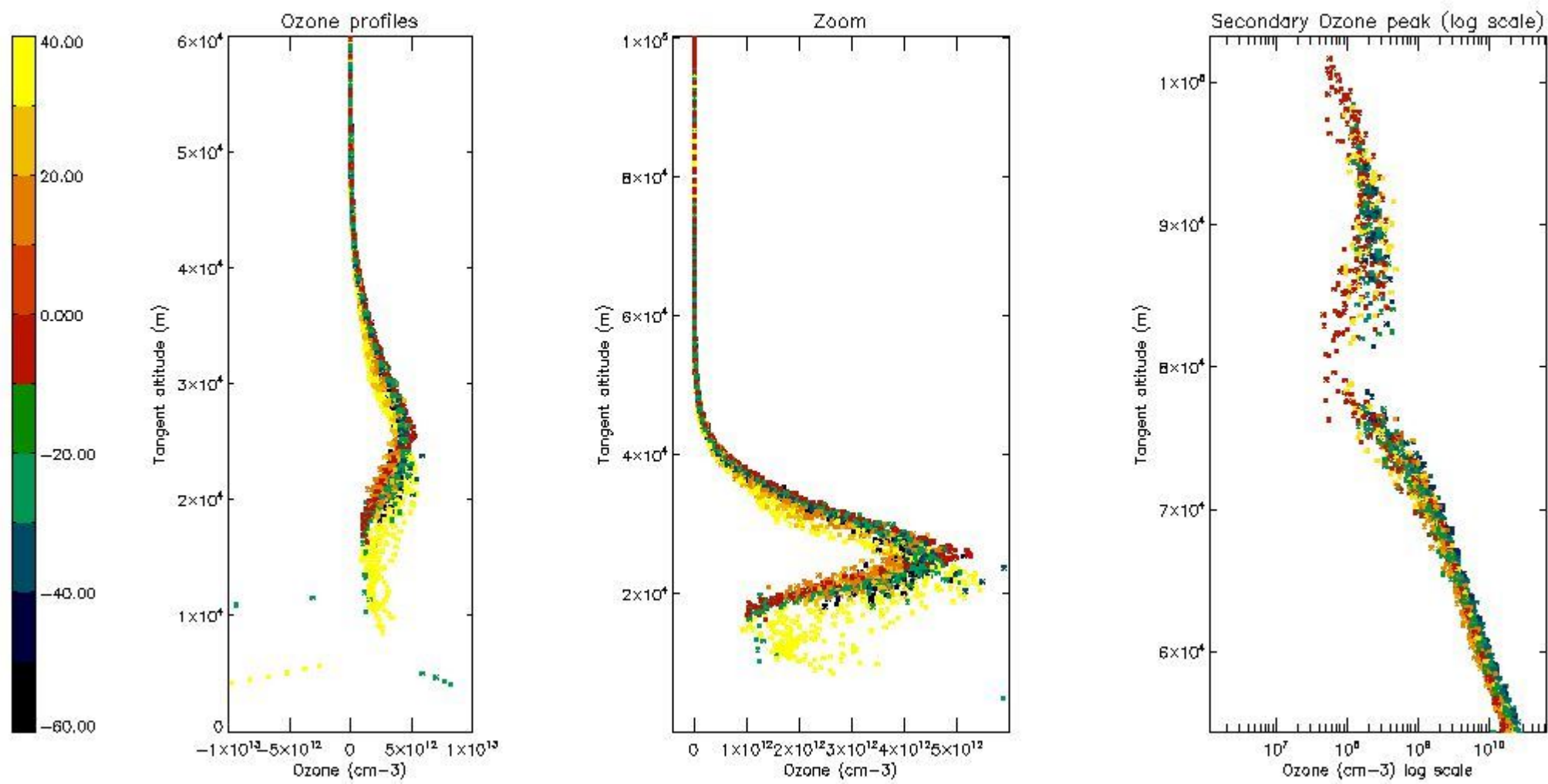
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



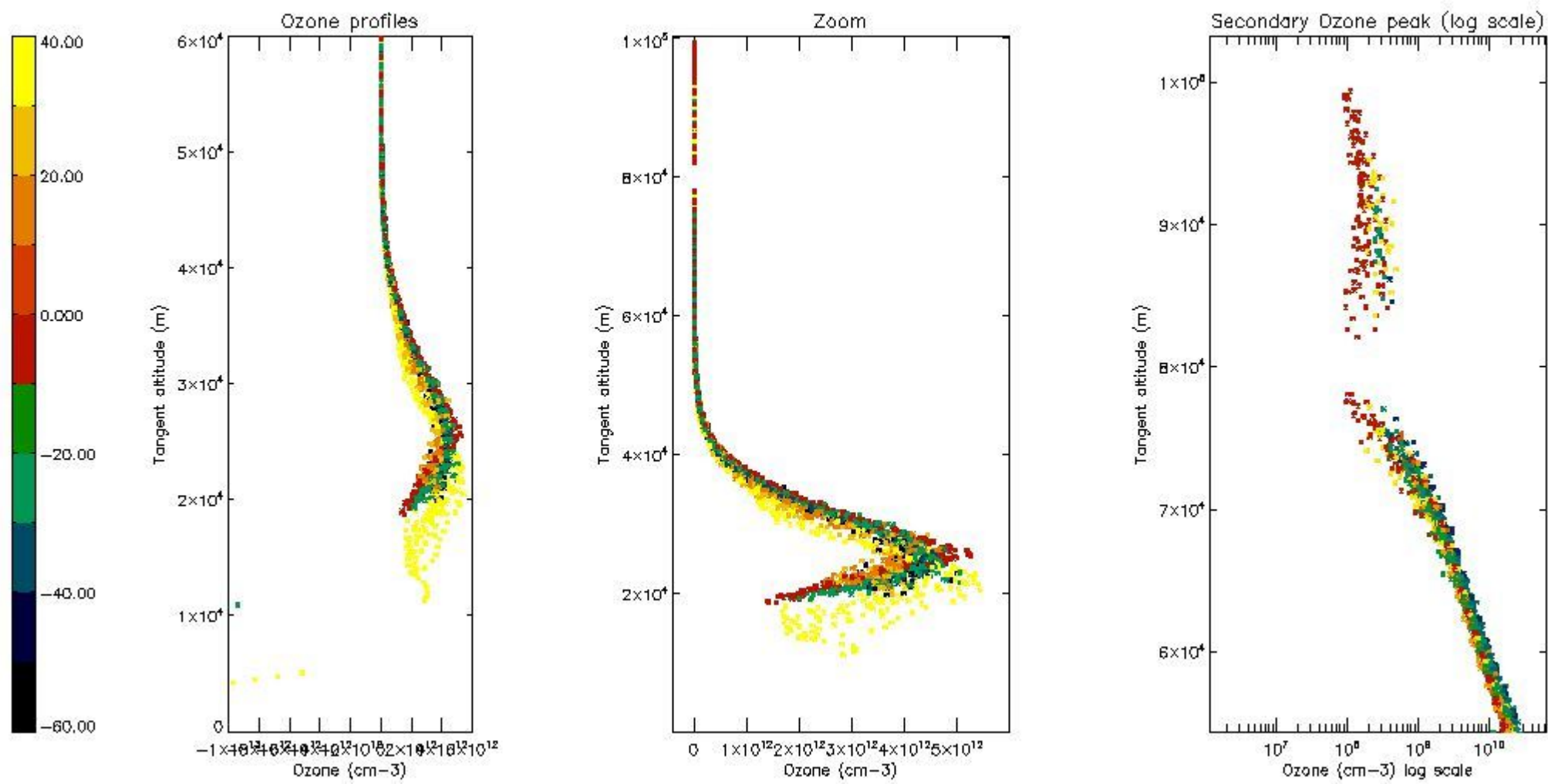
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



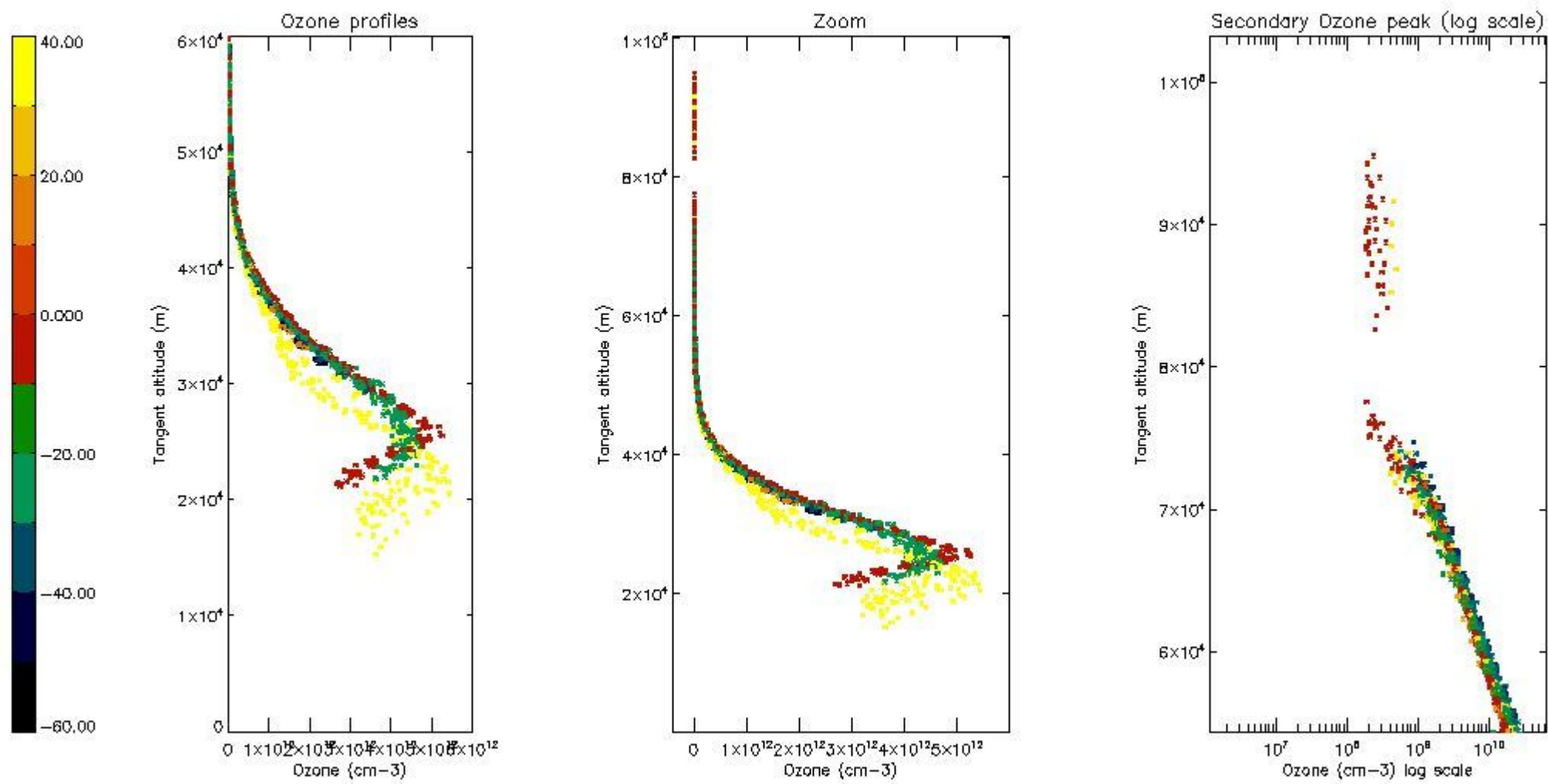
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



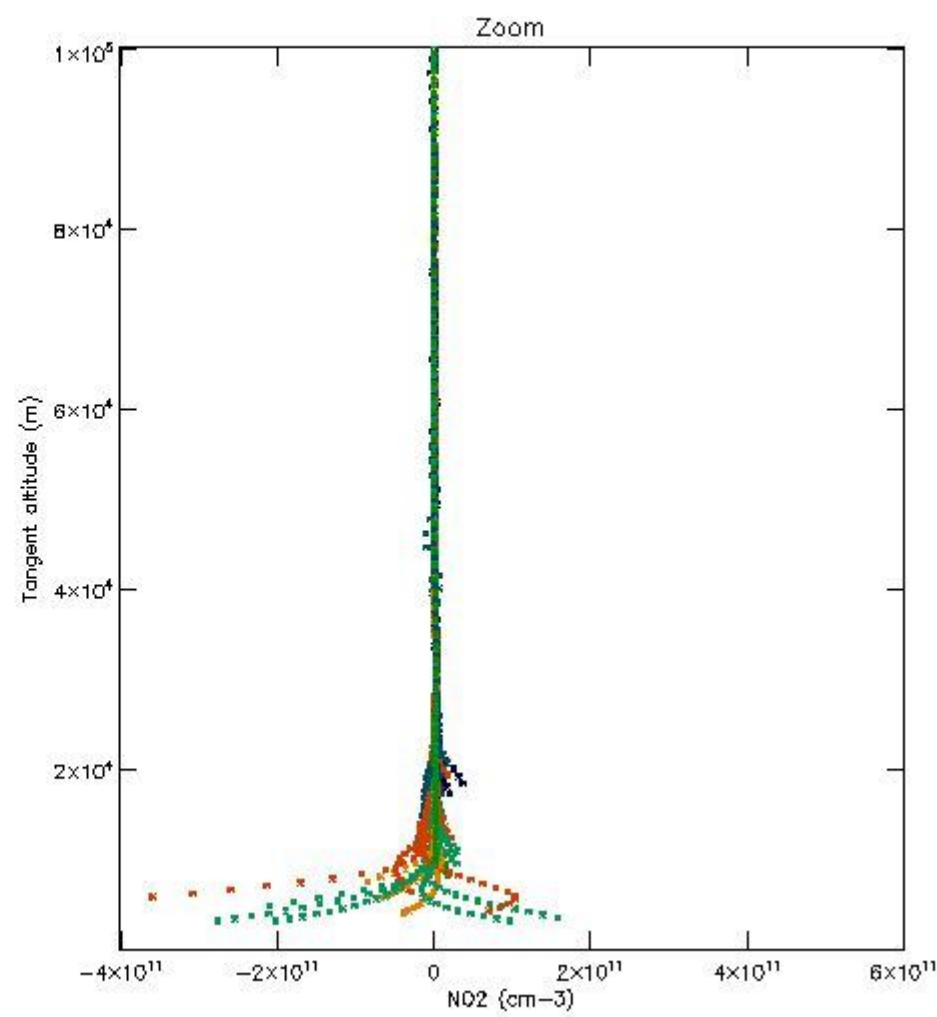
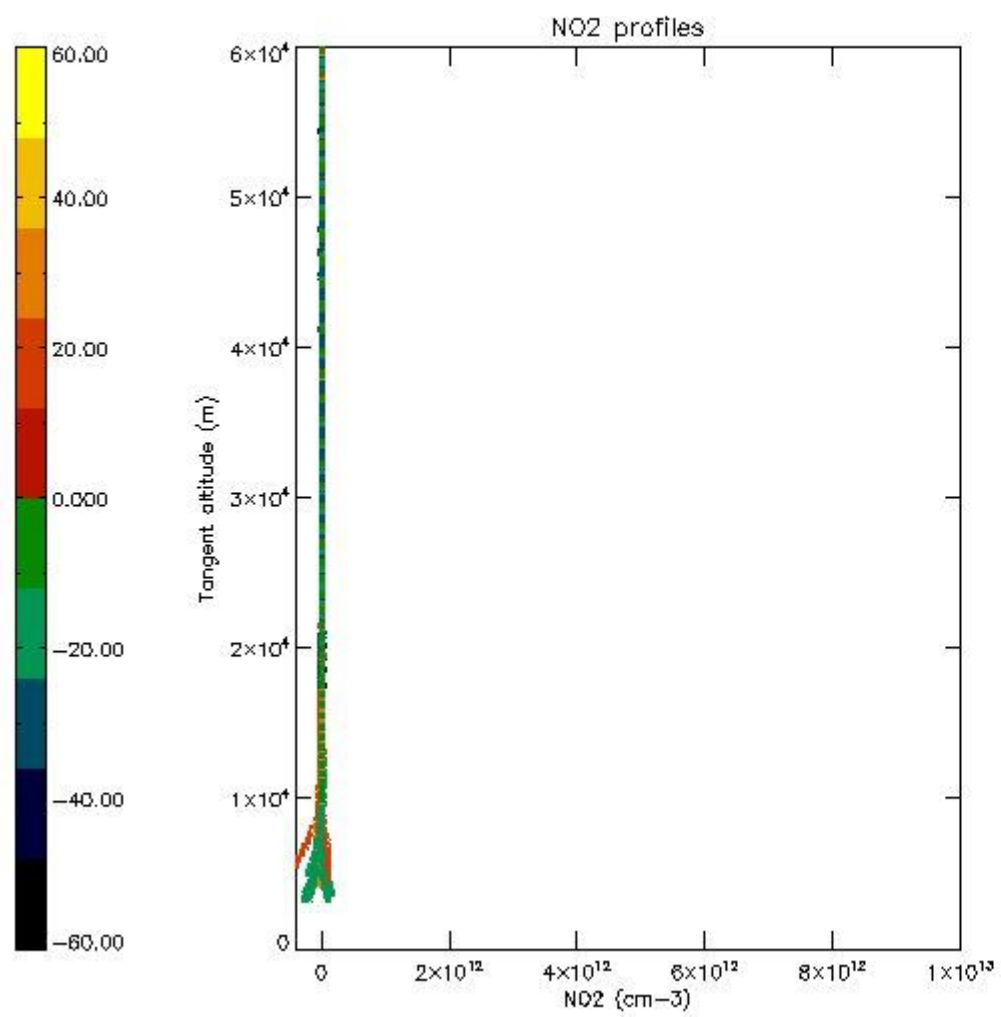
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



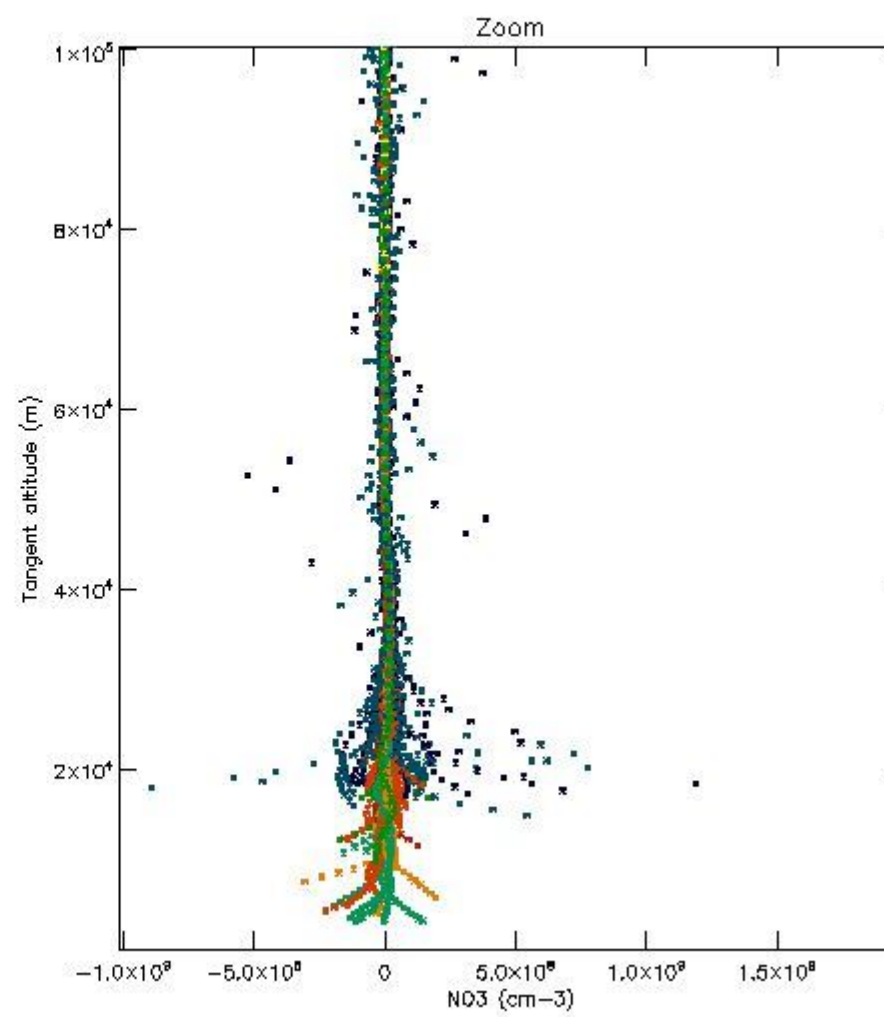
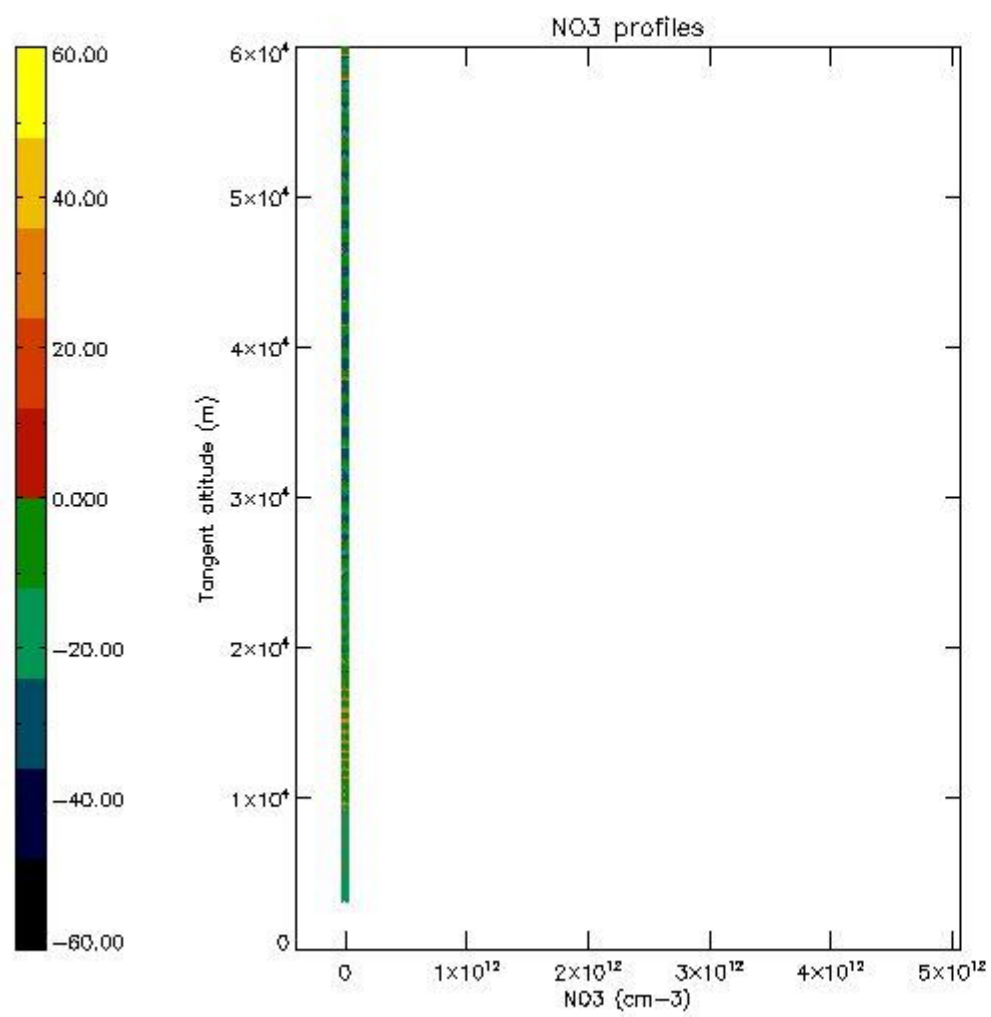
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



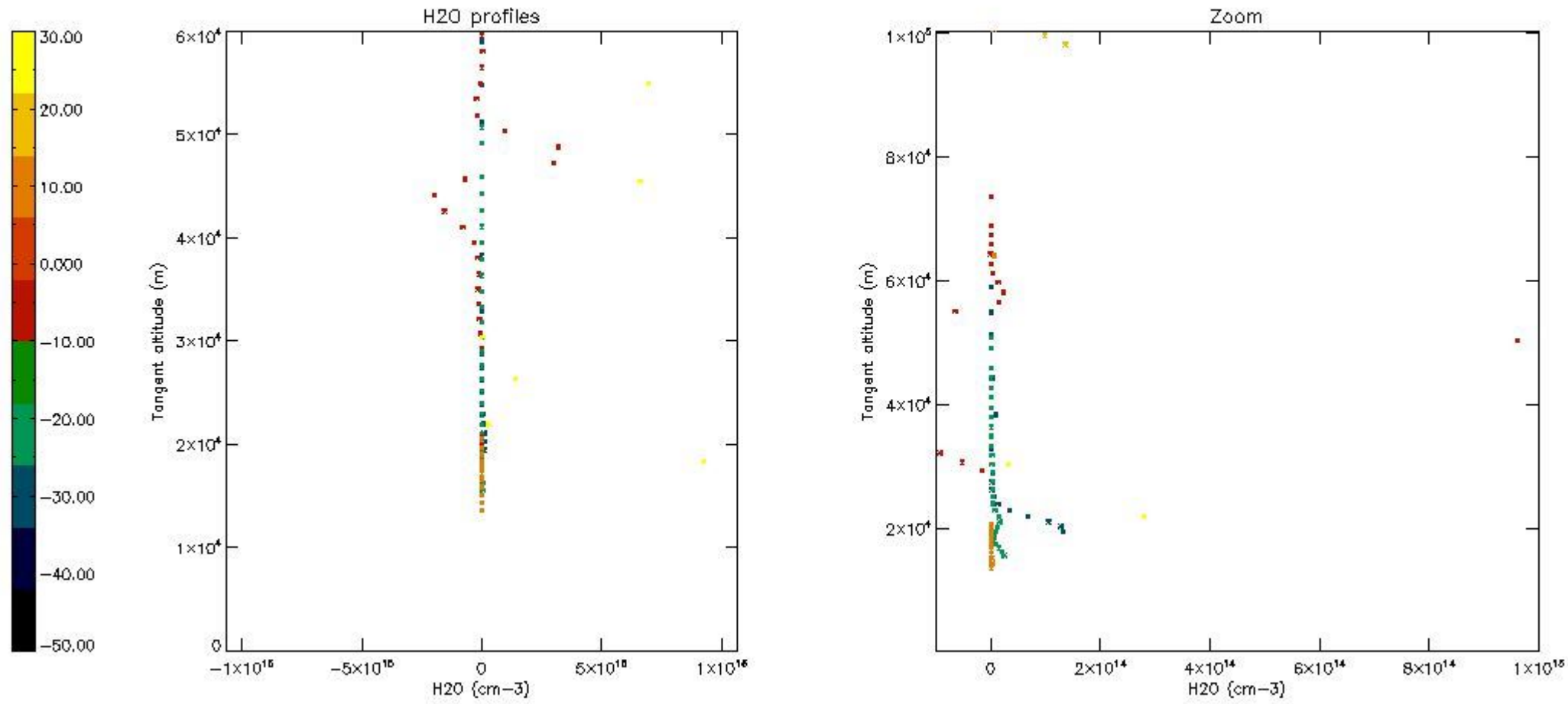
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

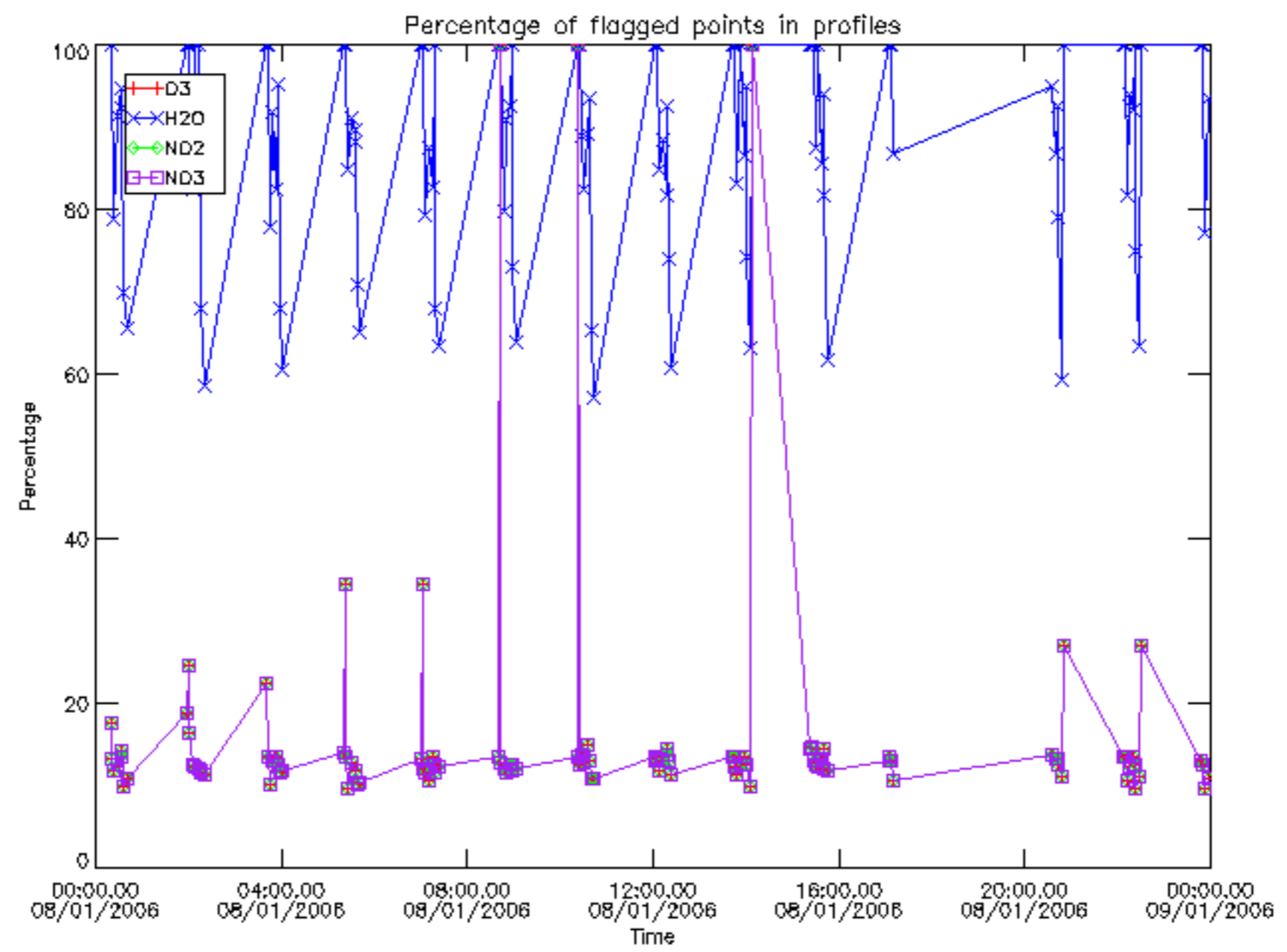
The colorbar represents the latitude.



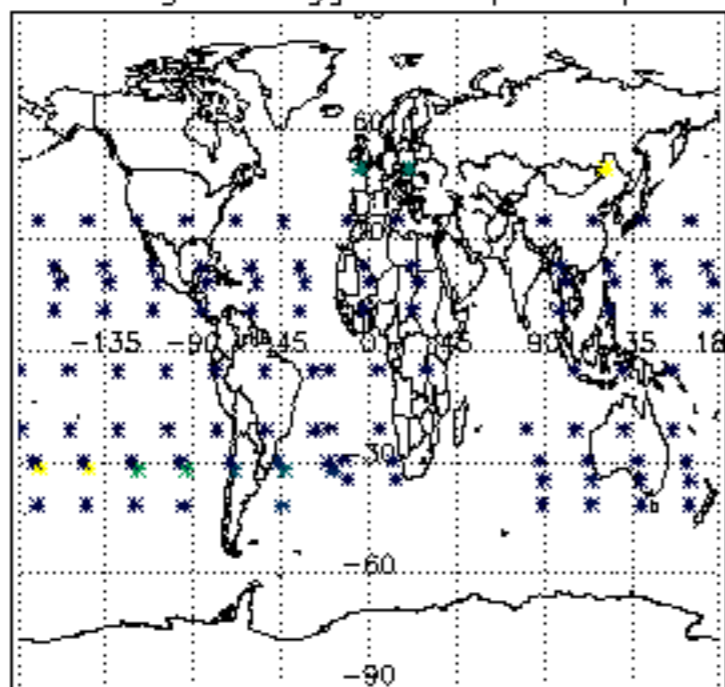
6. Auxiliary Data Files used for the production reported in section 2

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

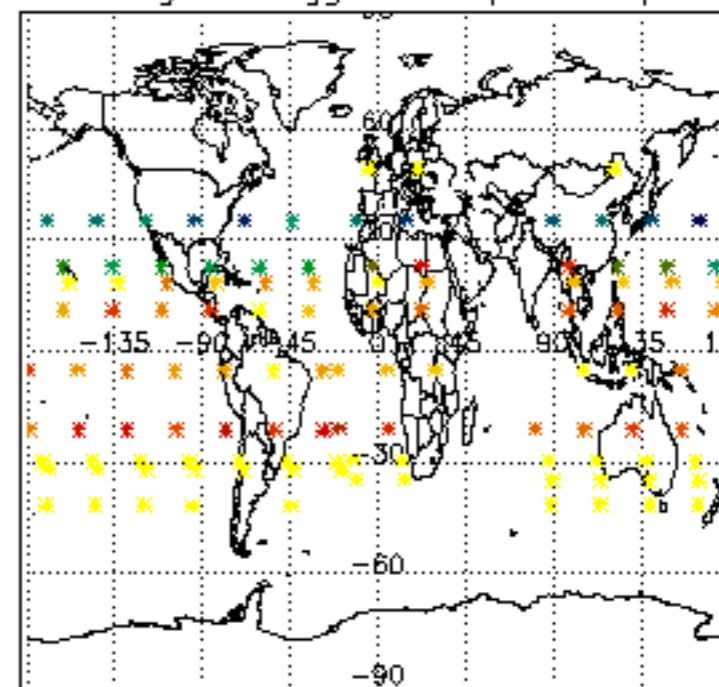
| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---------------------------------------------------------------|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 08-JAN-2006 00:06:53 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 08-JAN-2006 00:06:53 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 08-JAN-2006 00:06:53 |



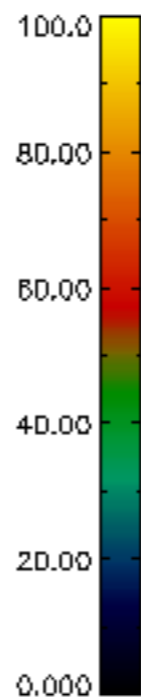
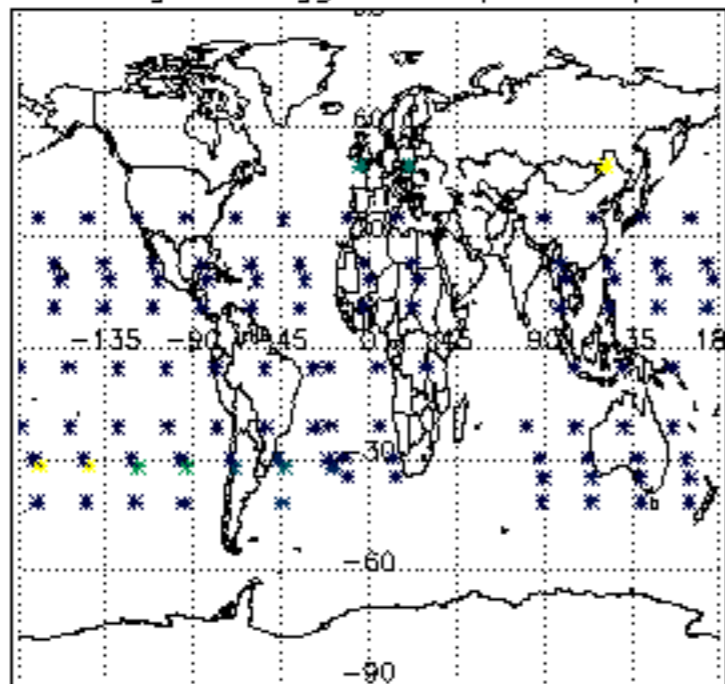
Percentage of flagged data per D3 profile



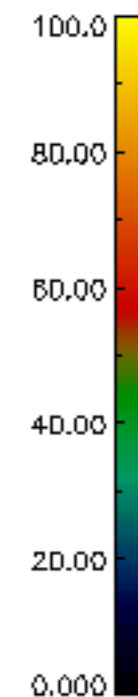
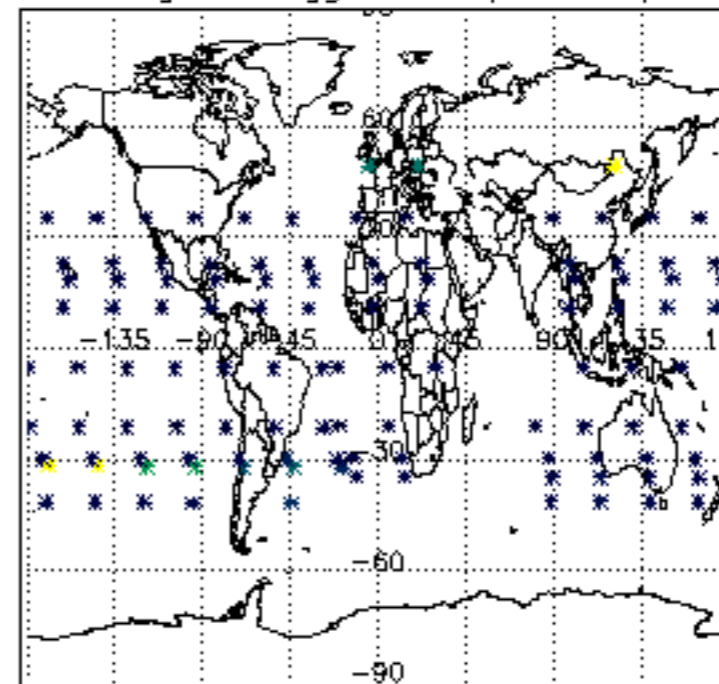
Percentage of flagged data per H2O profile

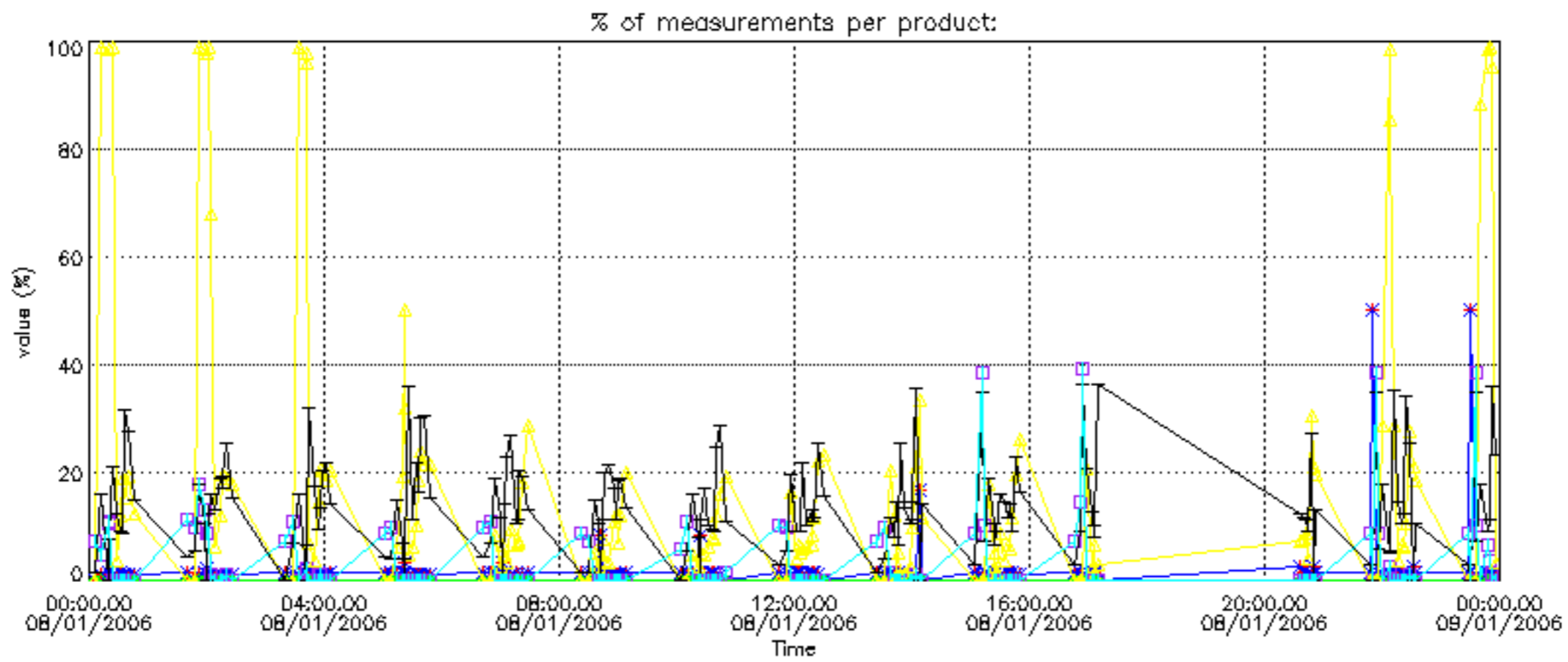


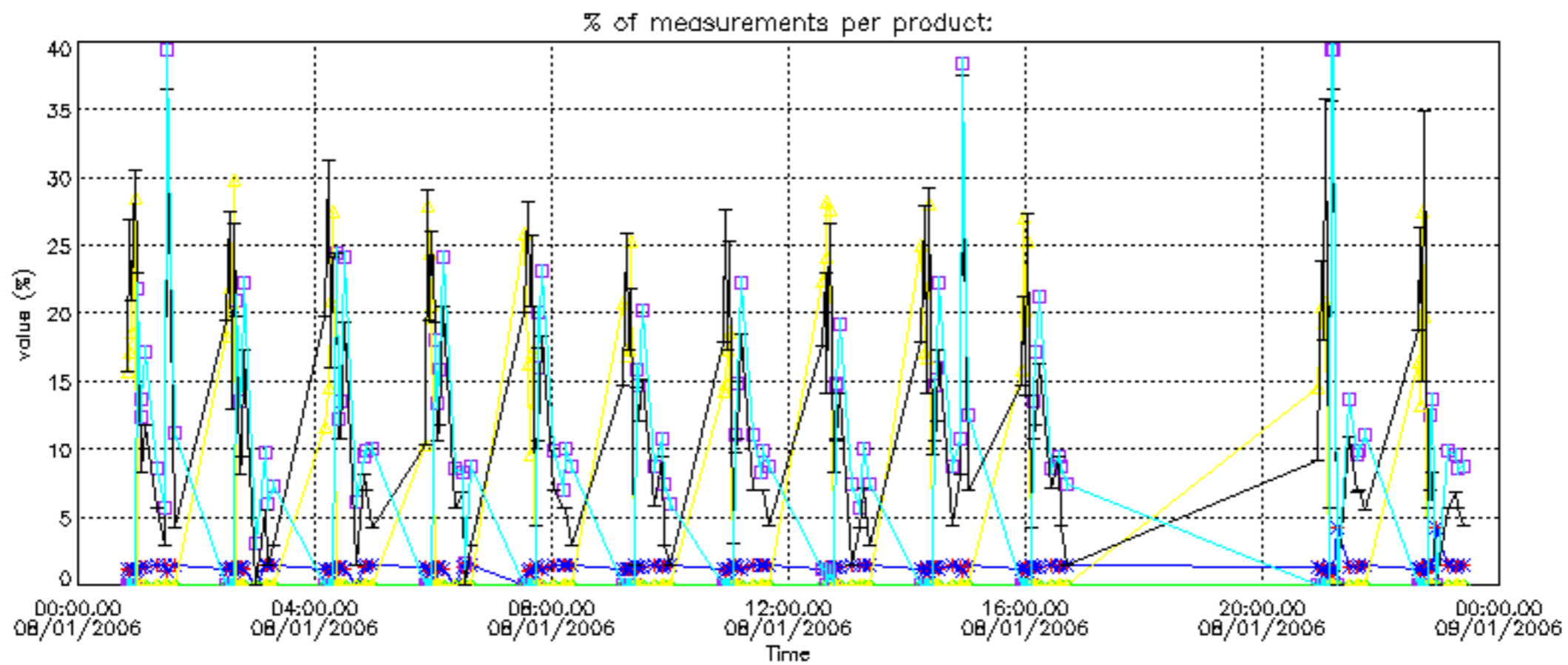
Percentage of flagged data per NO2 profile



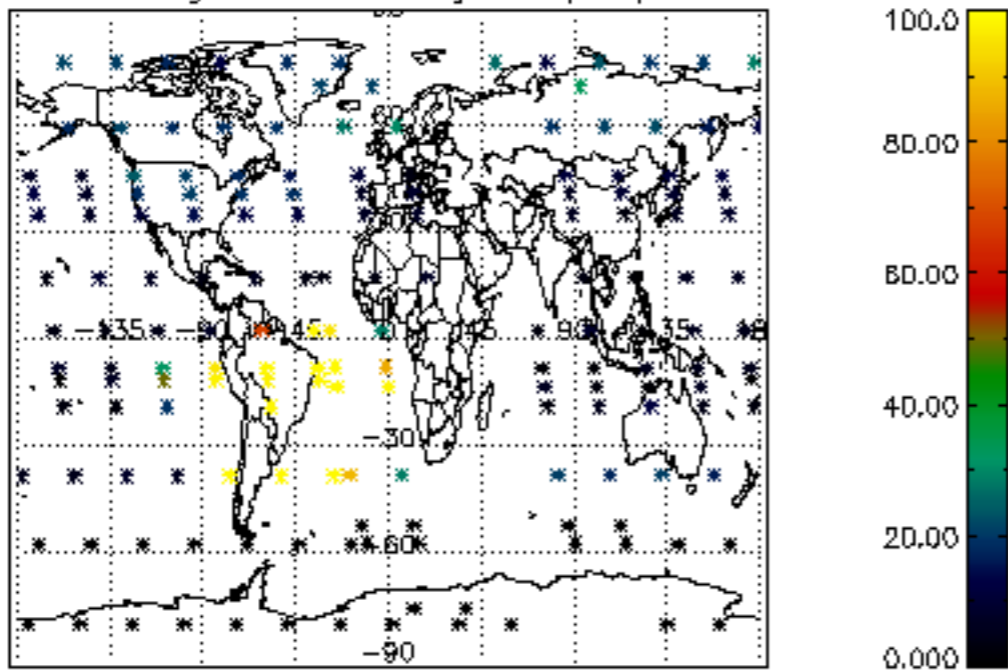
Percentage of flagged data per NO3 profile



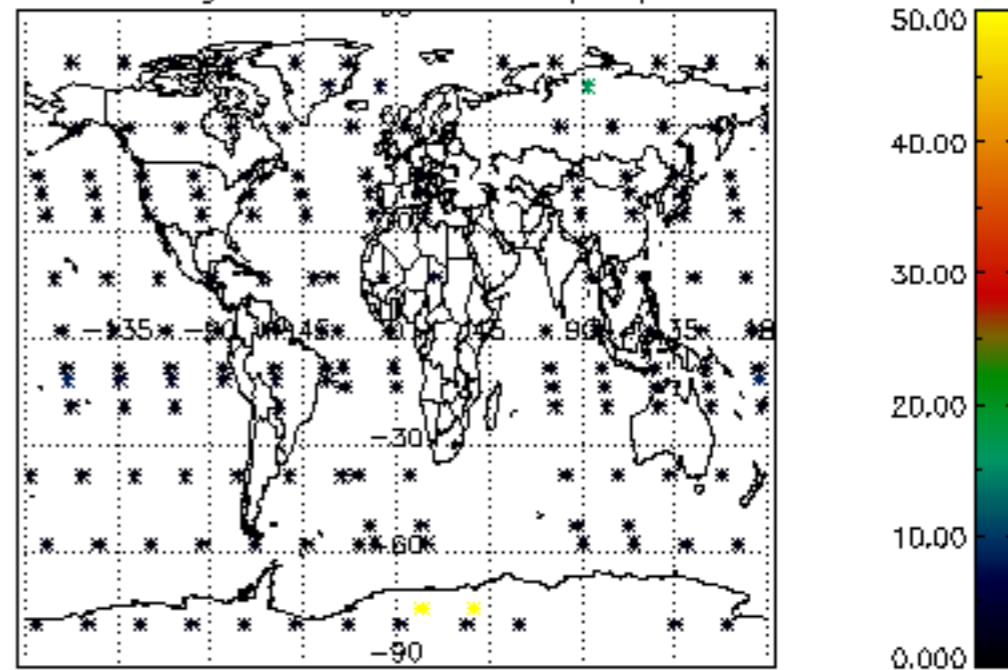




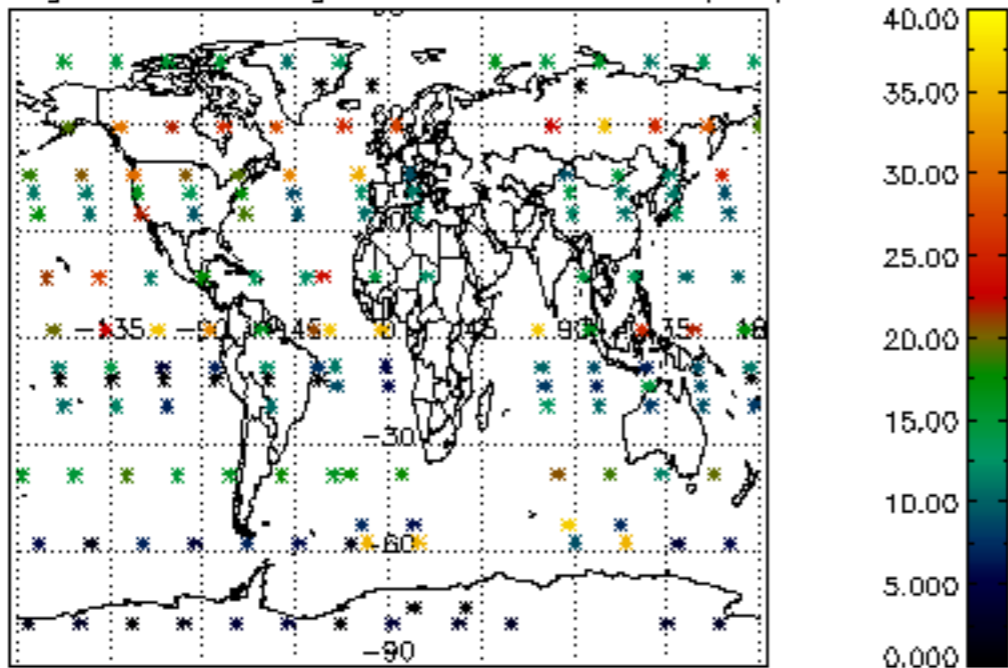
Percentage of cosmic ray hits per profile



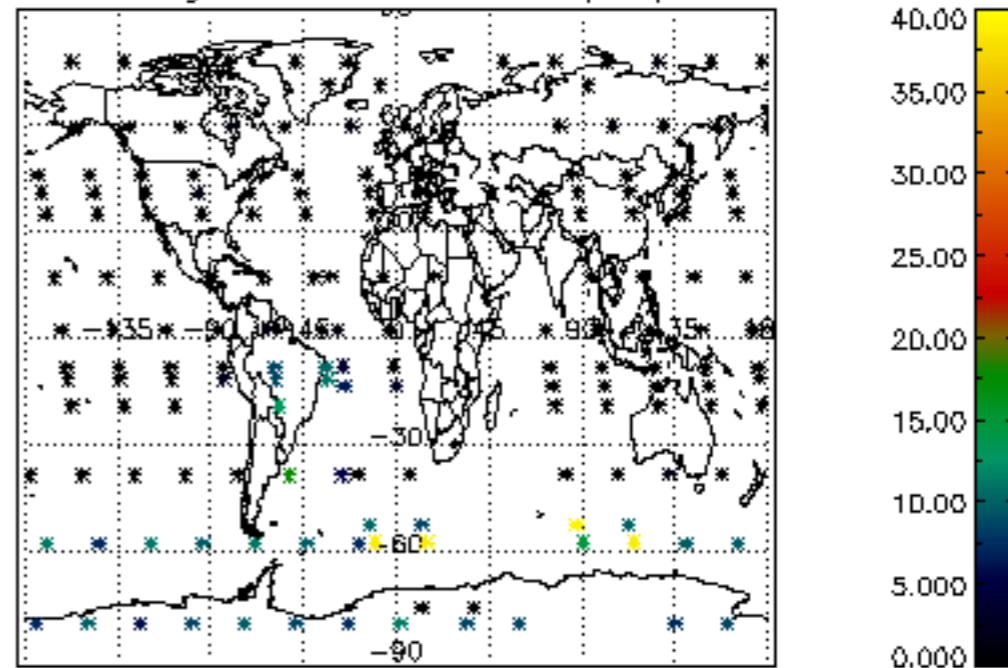
Percentage of datation errors per profile



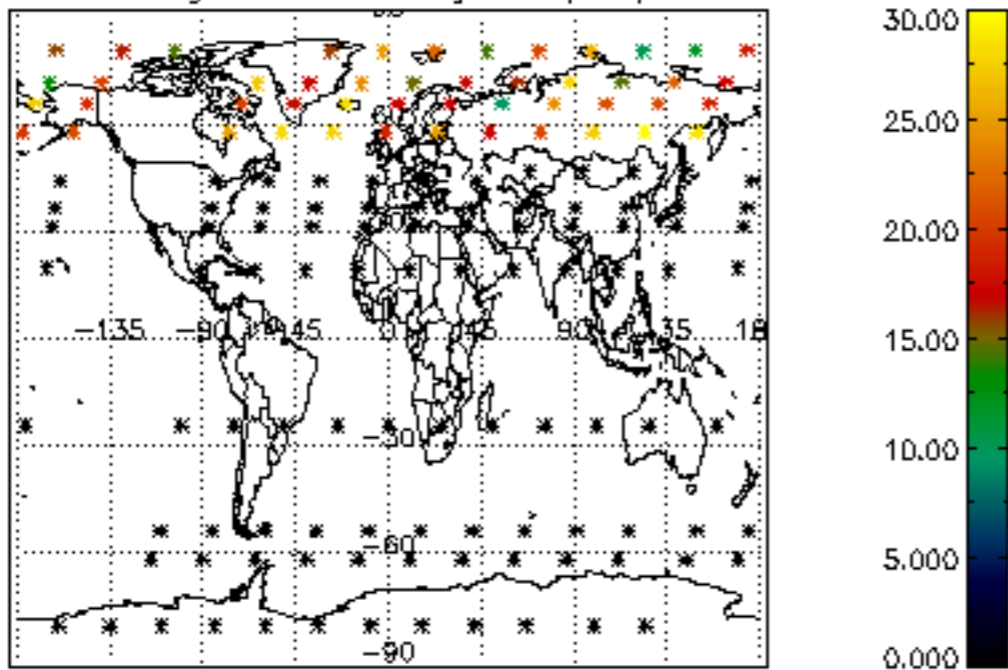
Percentage of star falling outside central band per profile



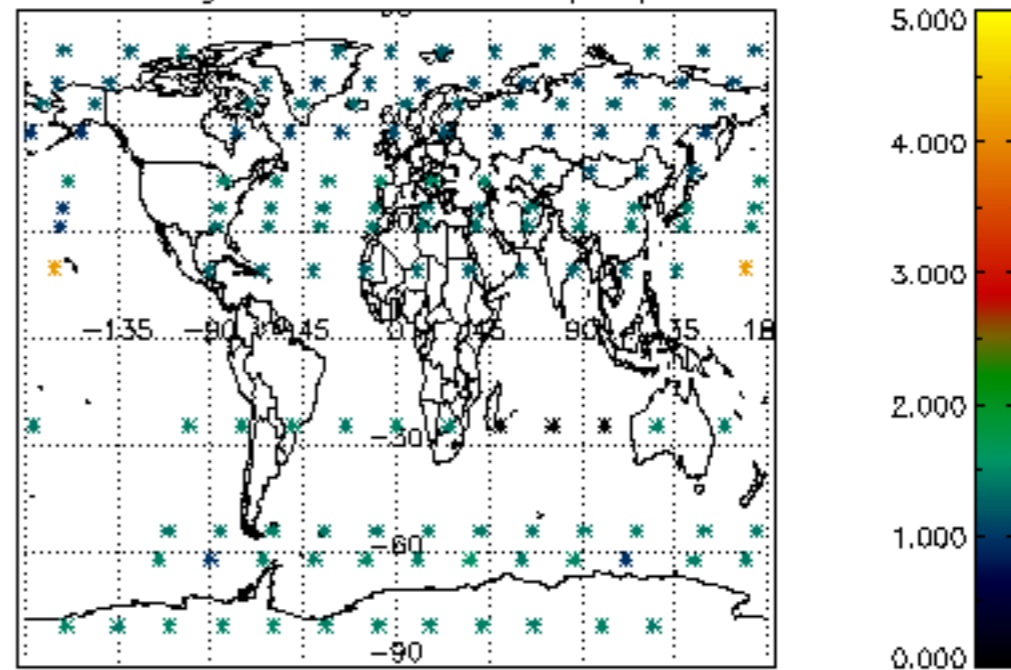
Percentage of saturation errors per profile



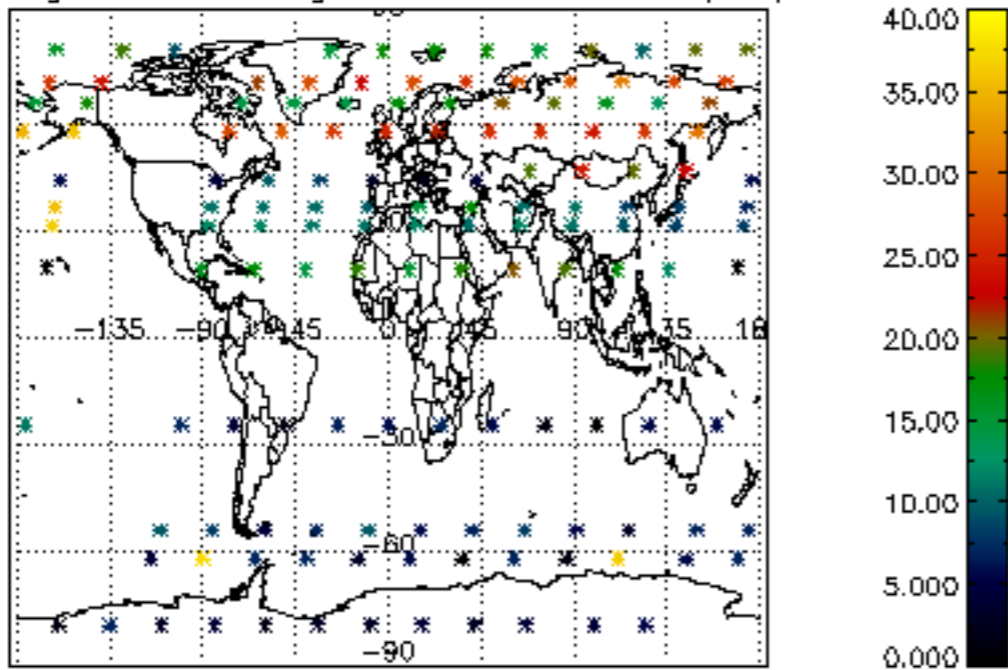
Percentage of cosmic ray hits per profile



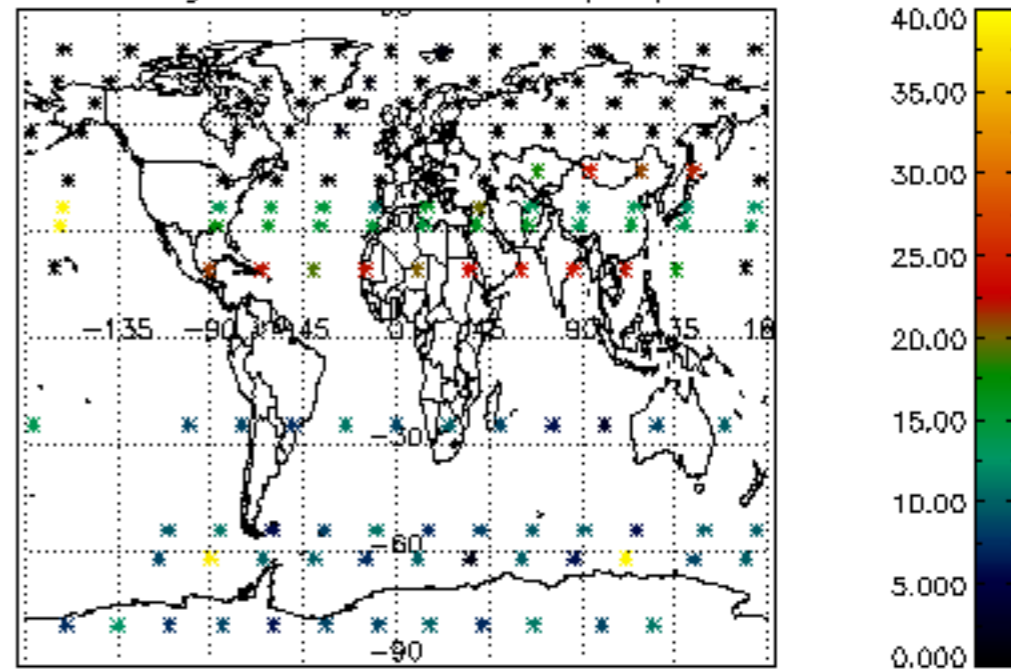
Percentage of datation errors per profile

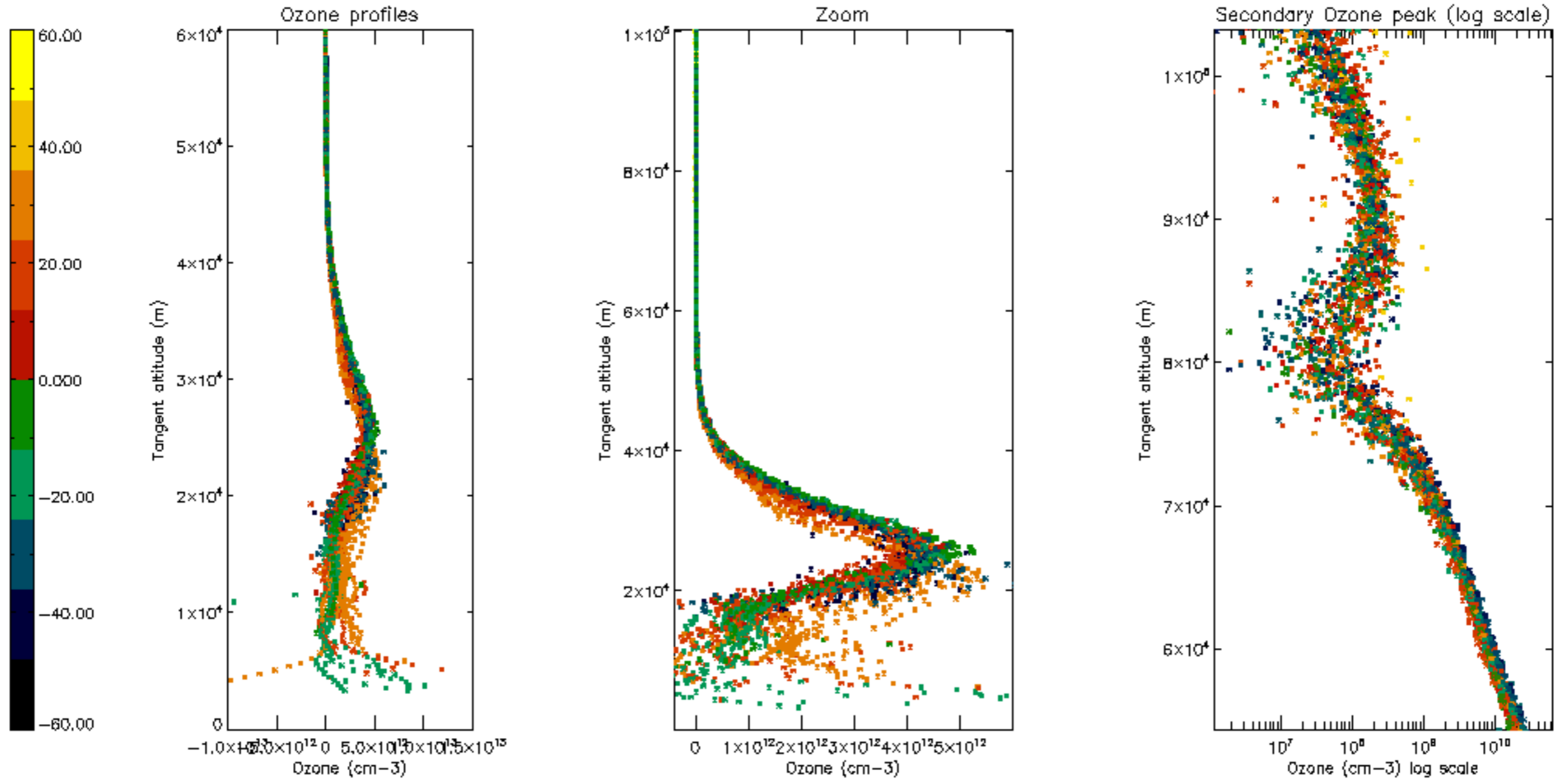


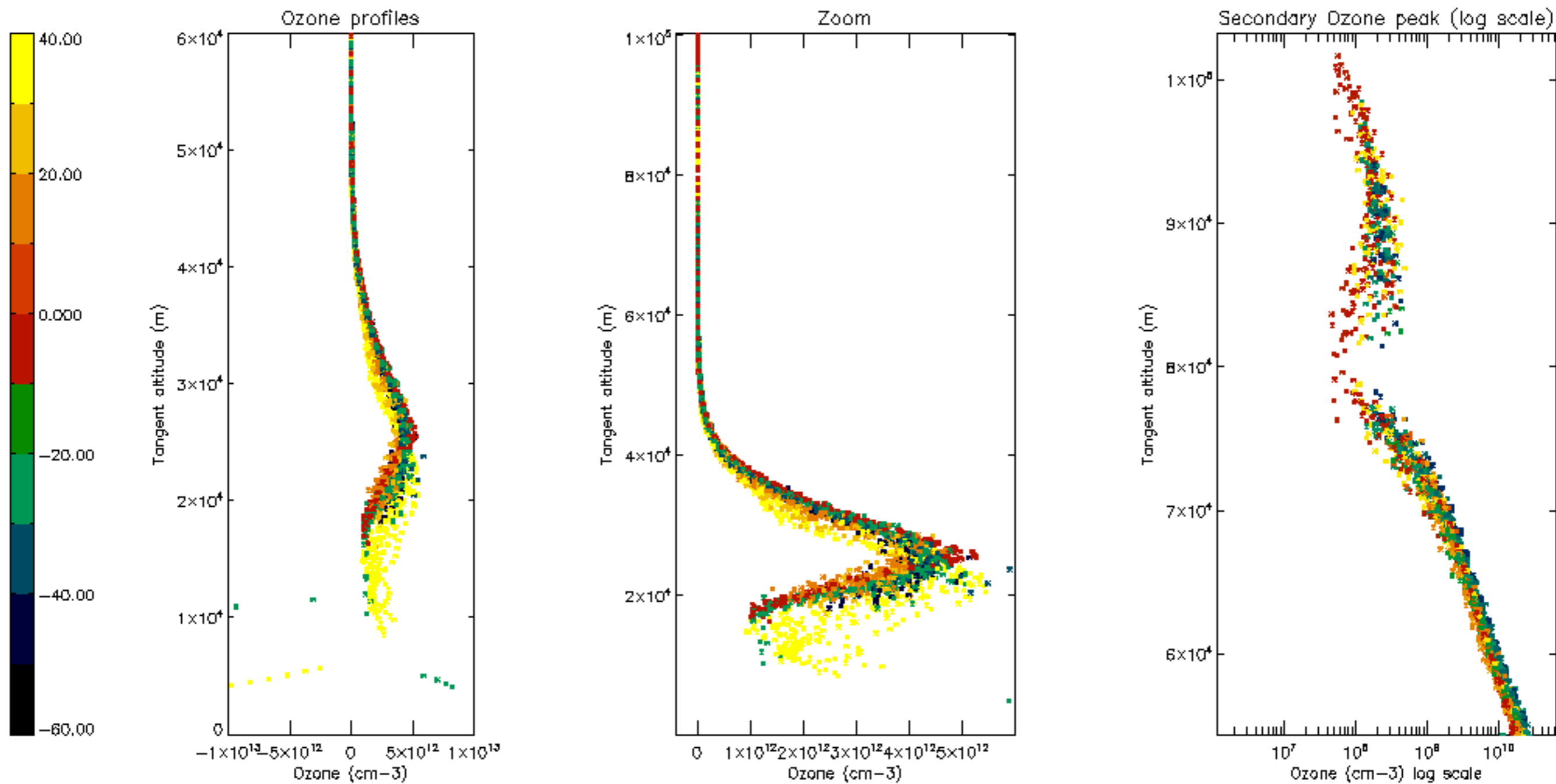
Percentage of star falling outside central band per profile

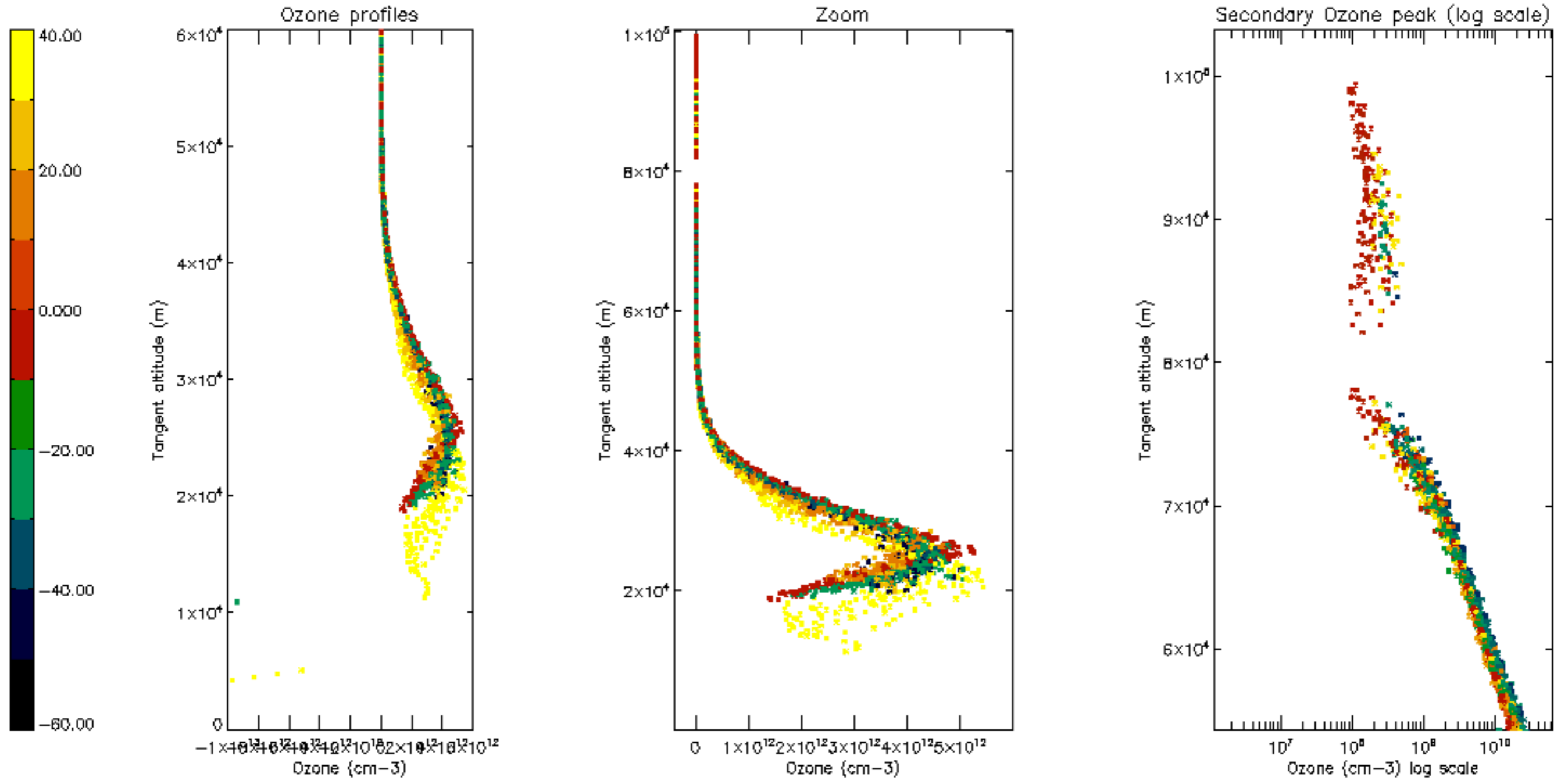


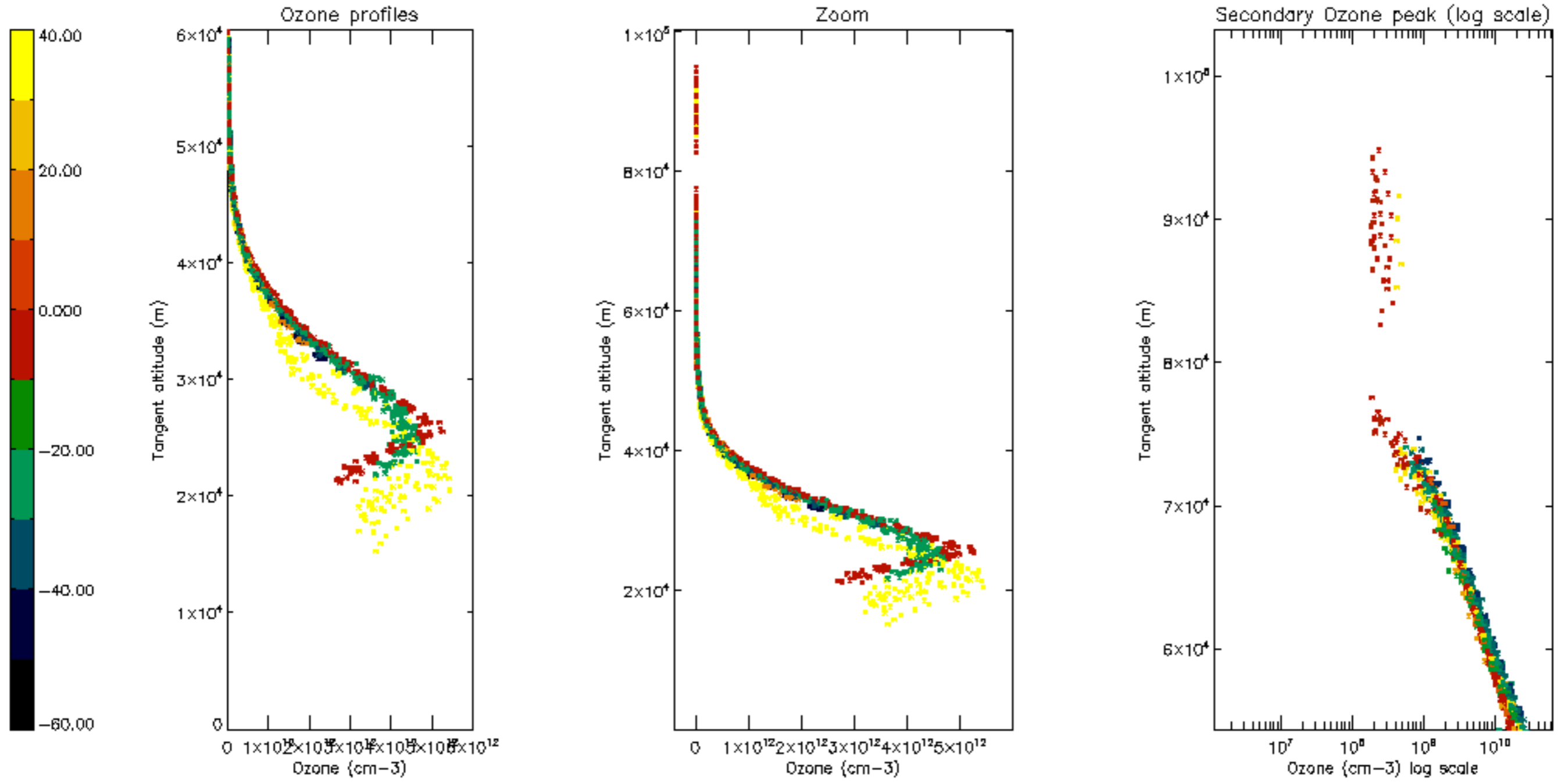
Percentage of saturation errors per profile

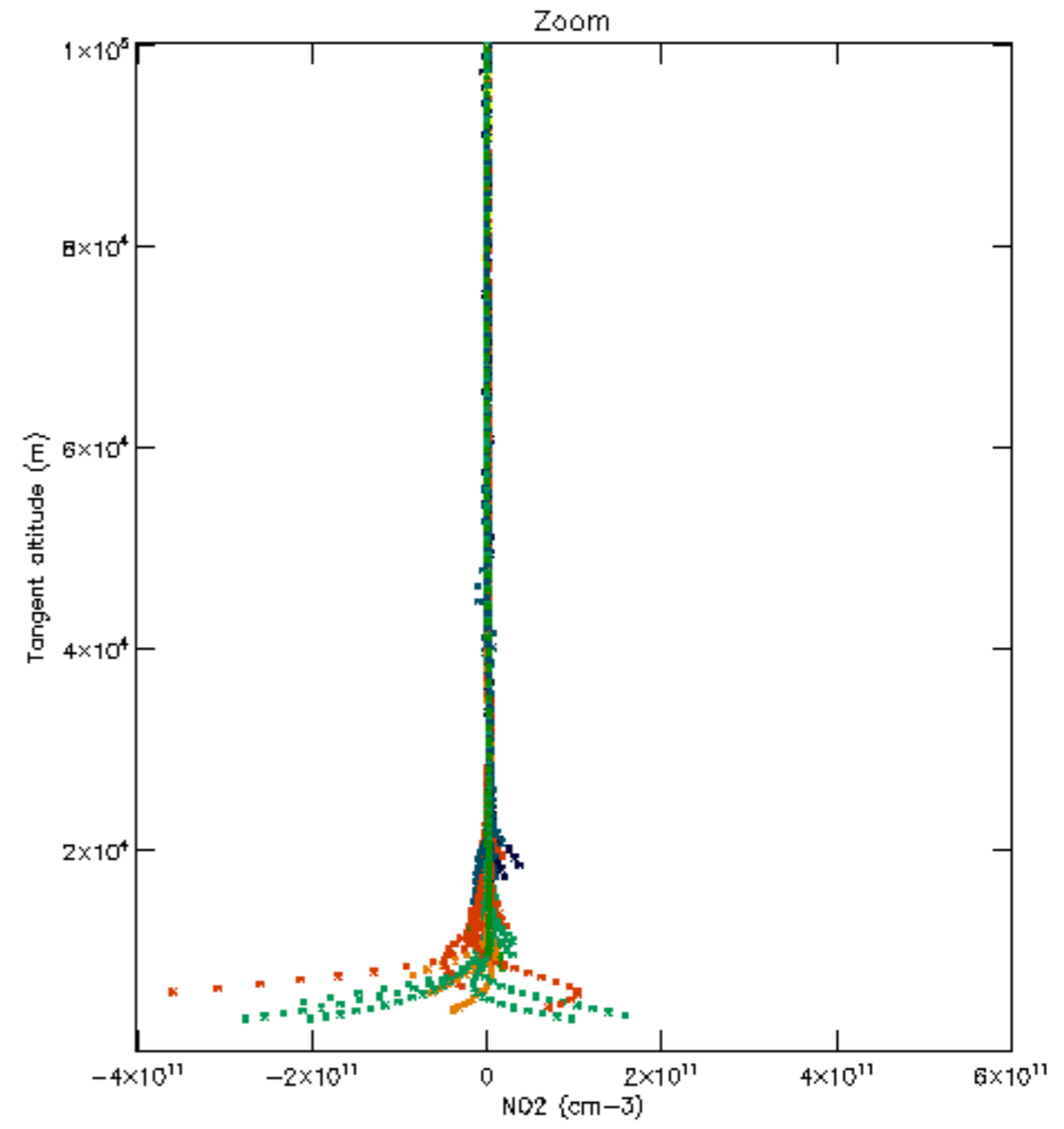
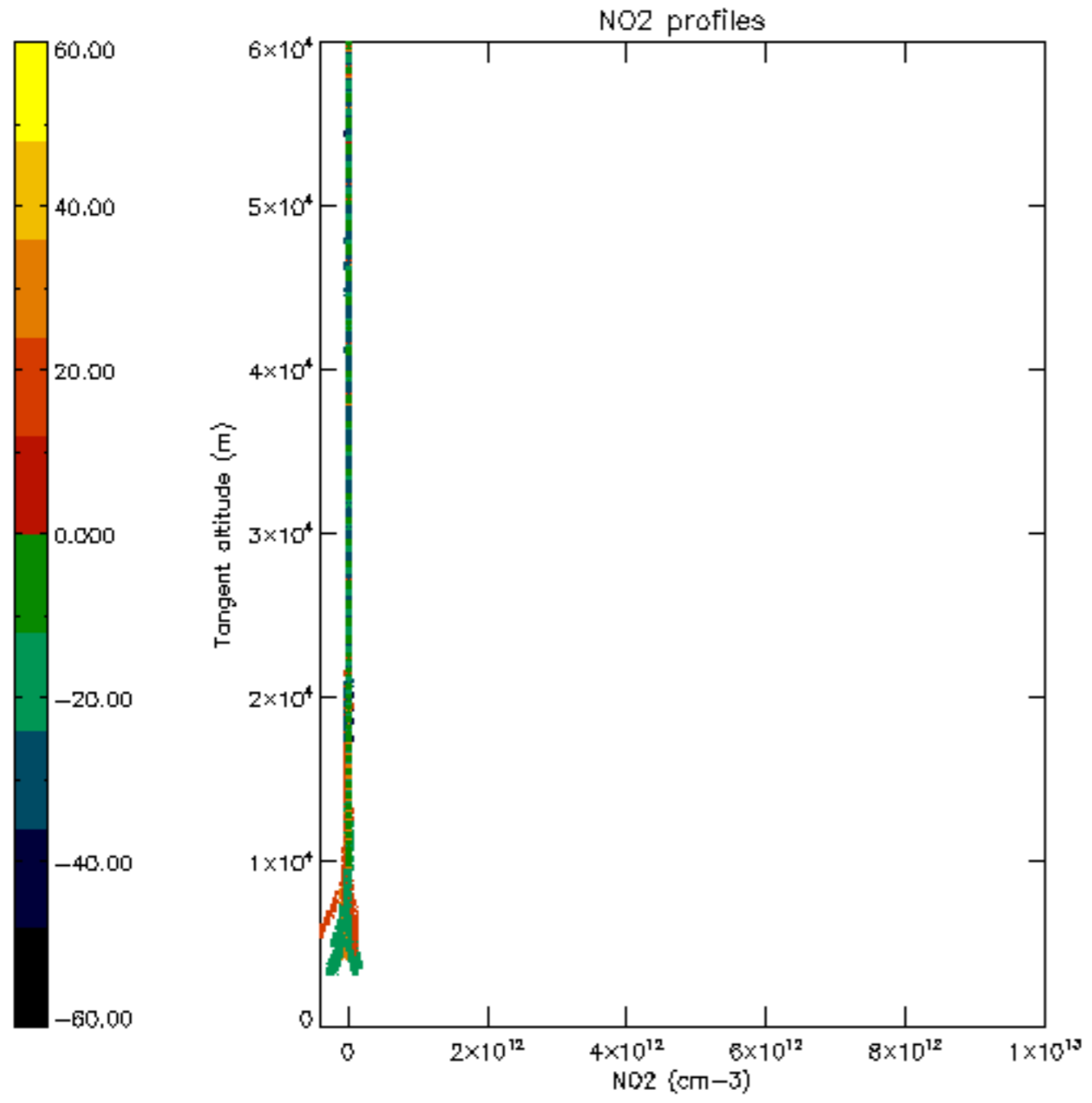


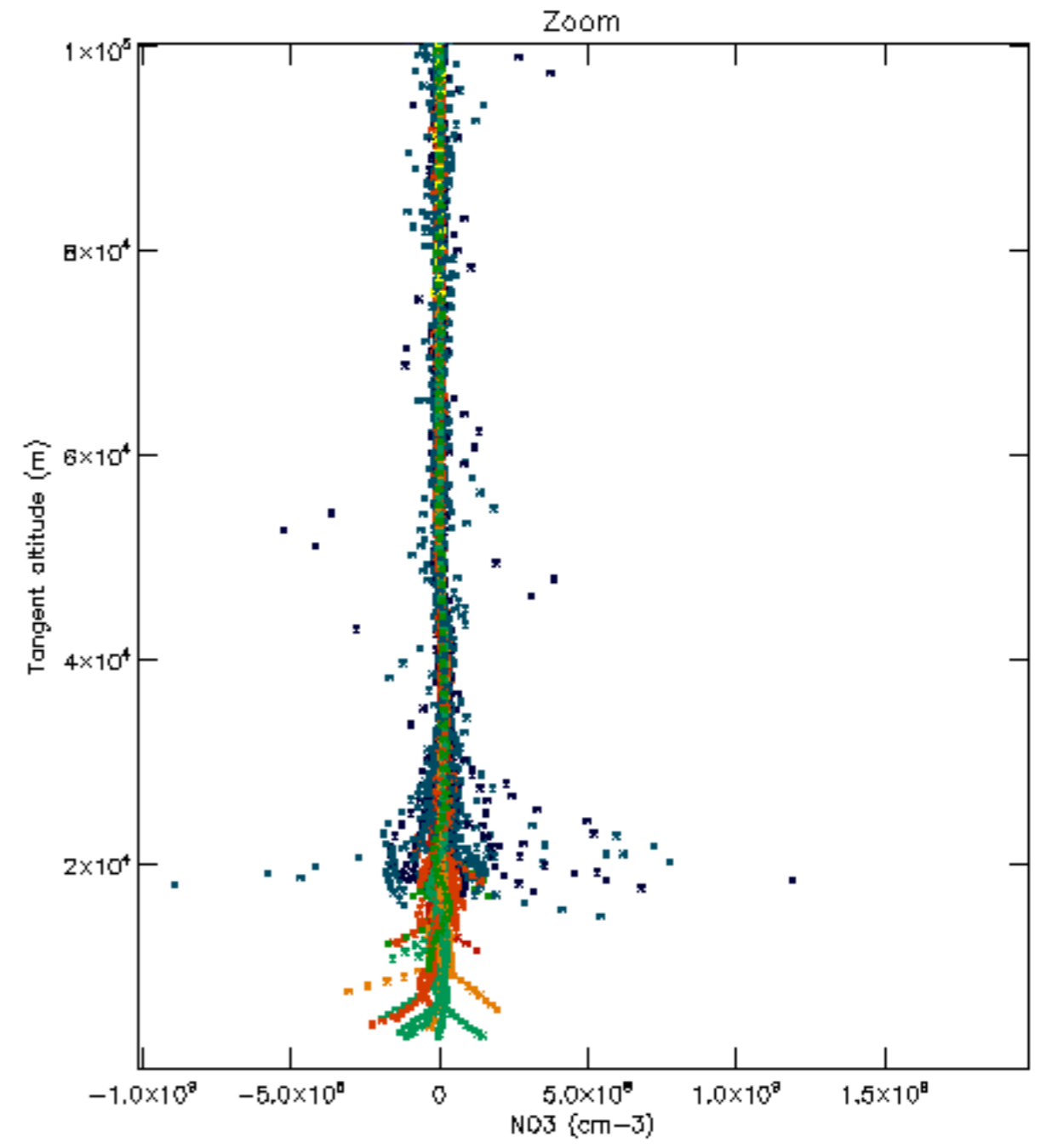
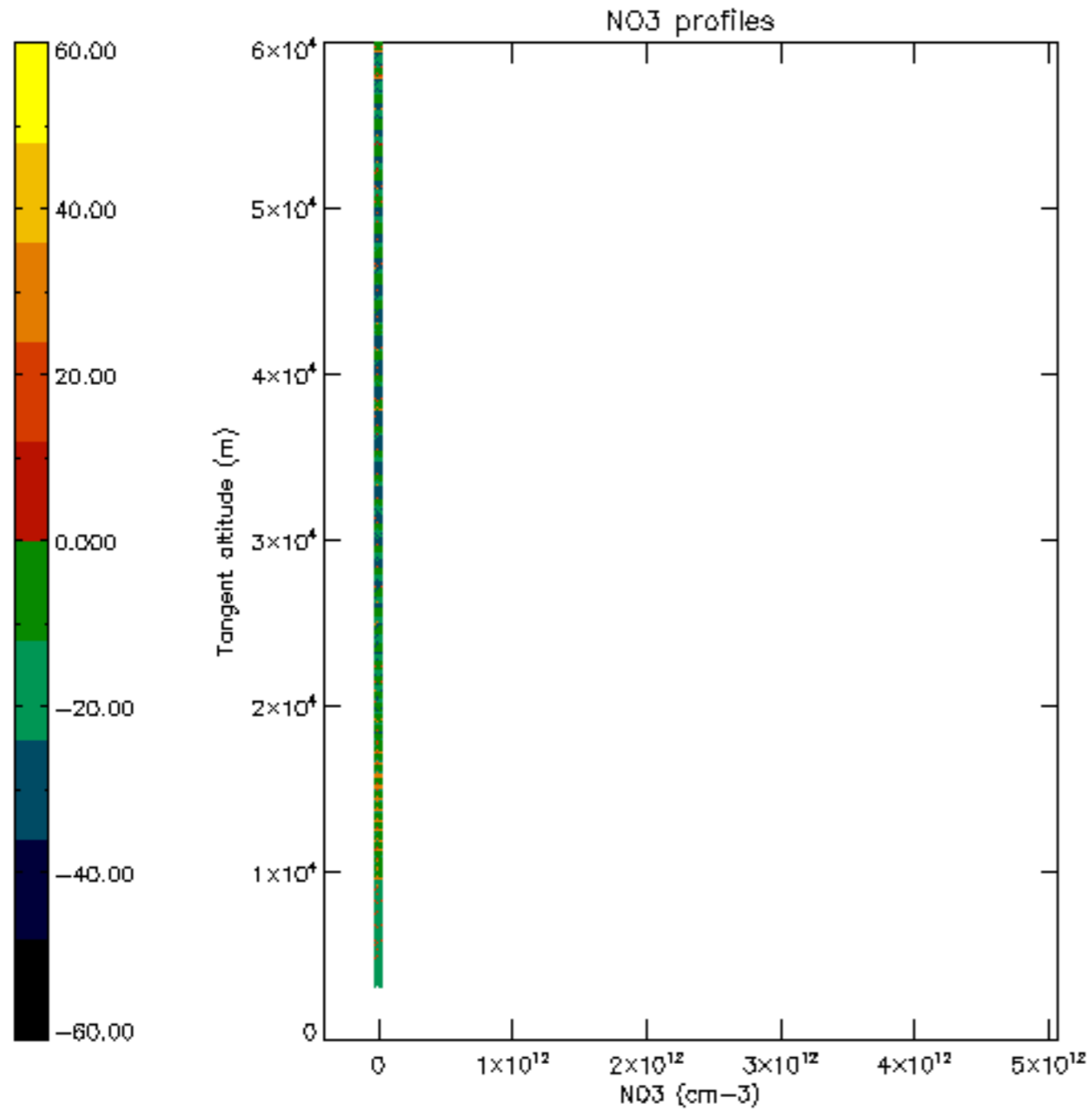


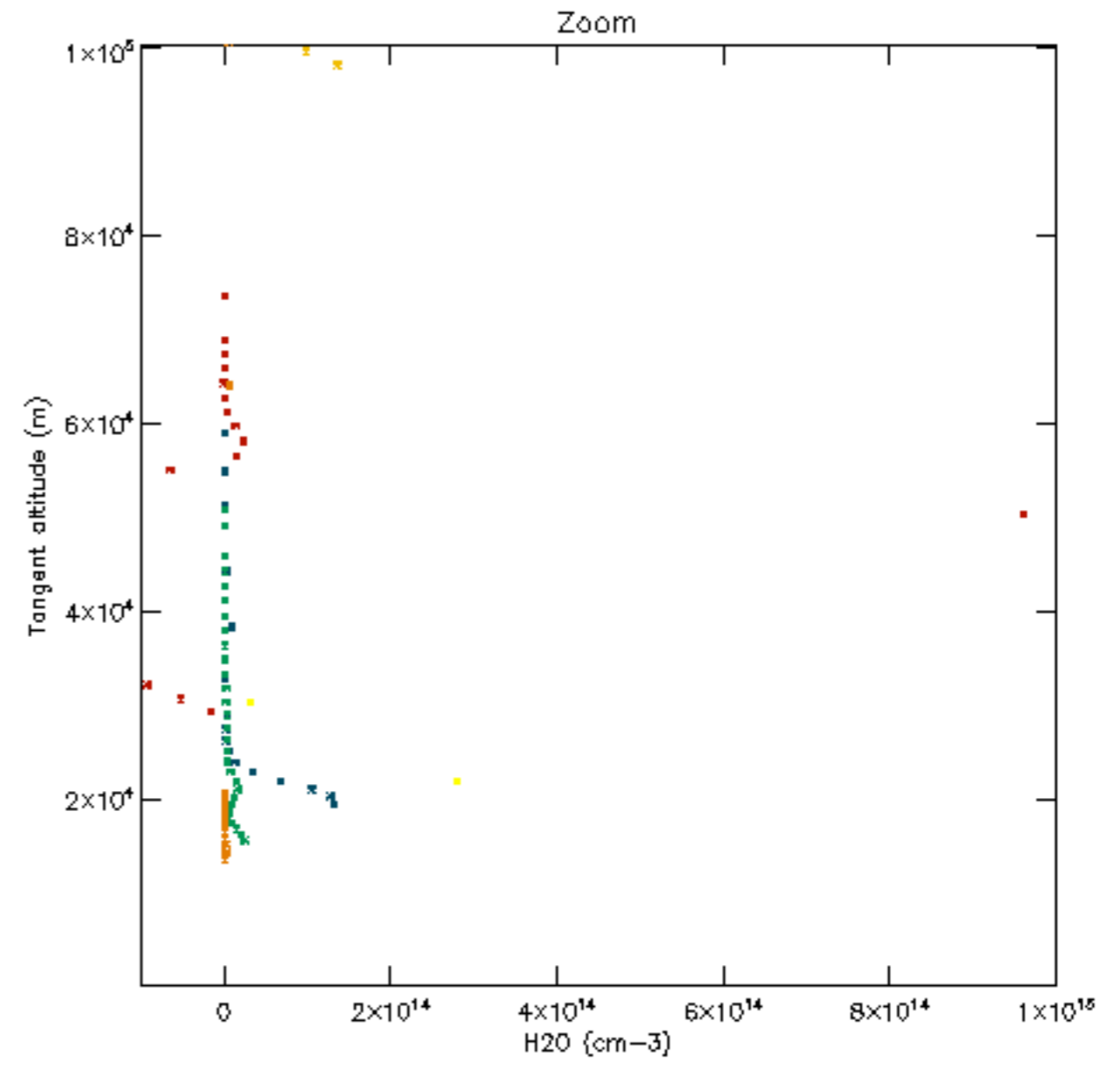
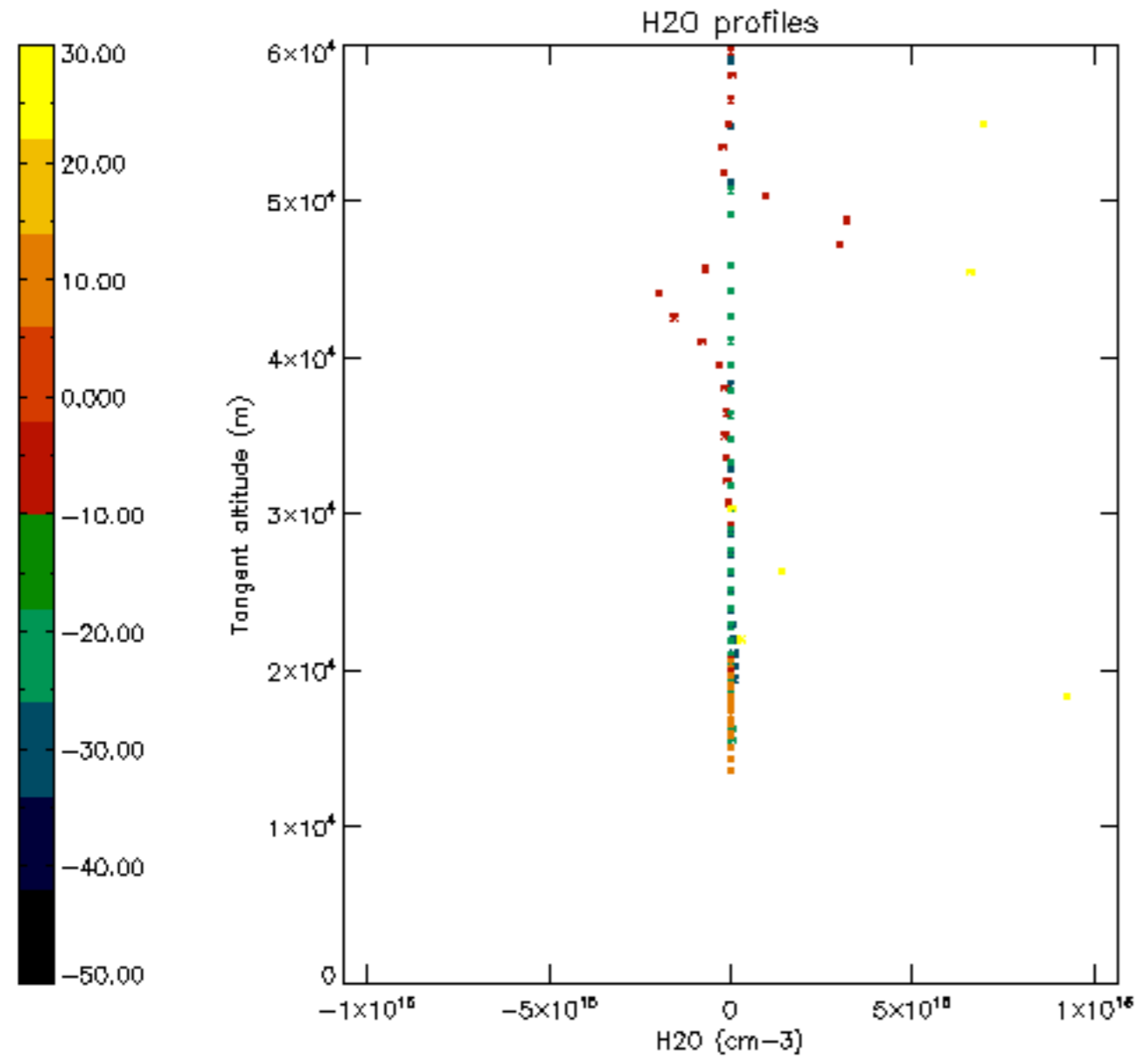


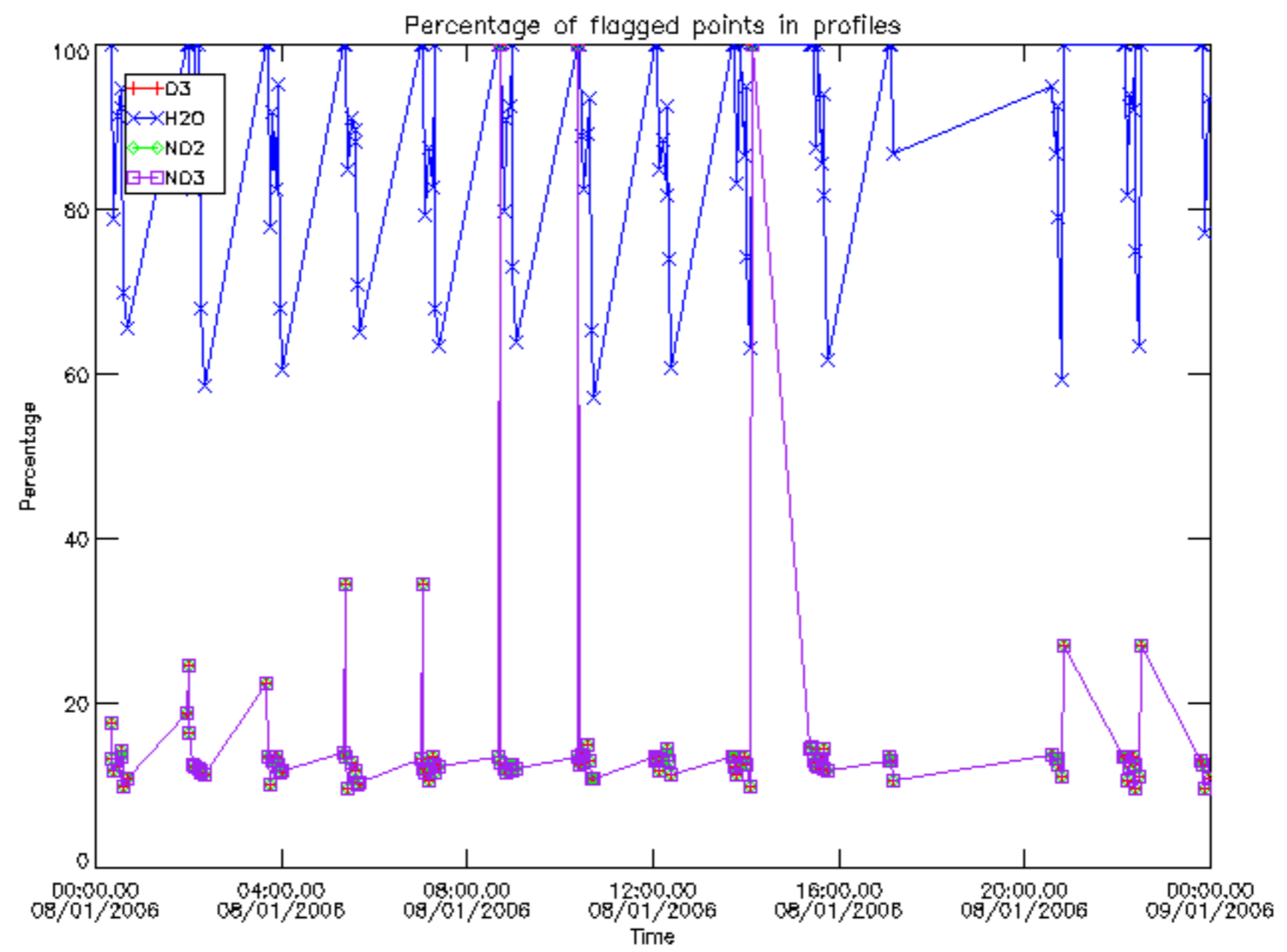




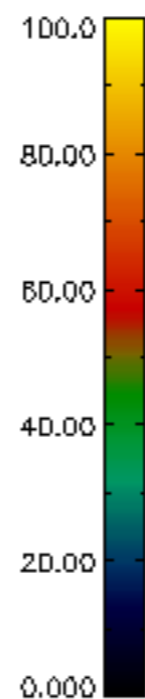
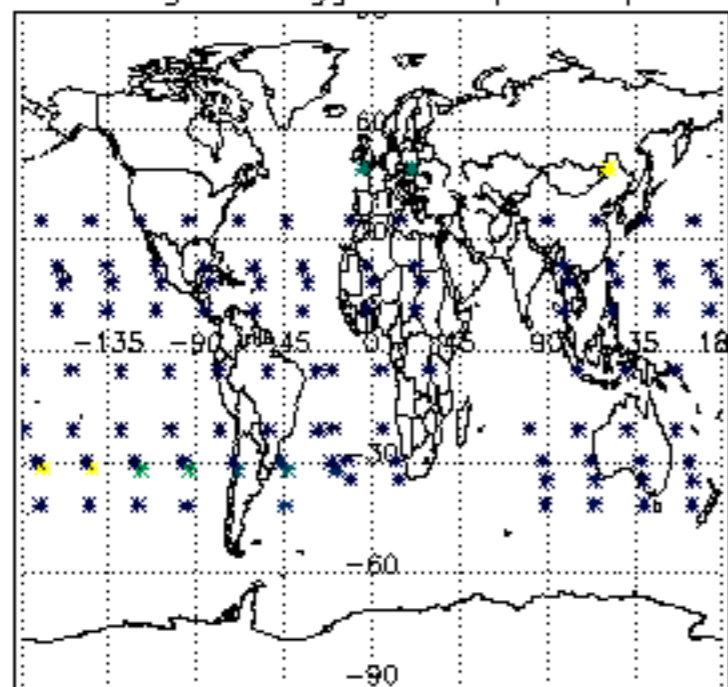




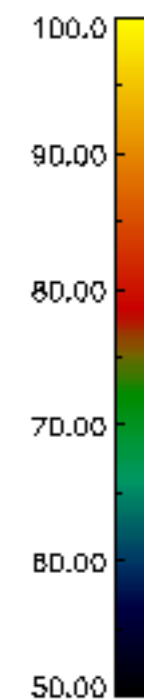
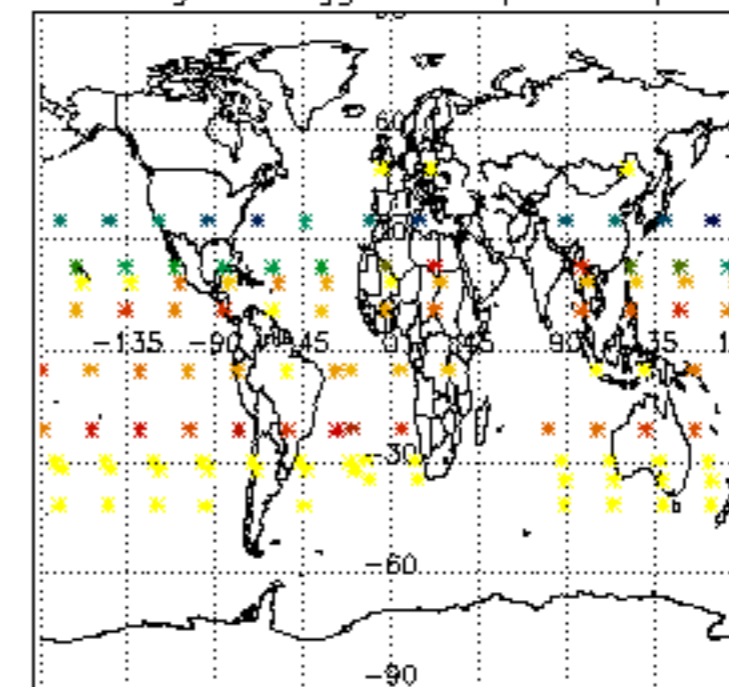




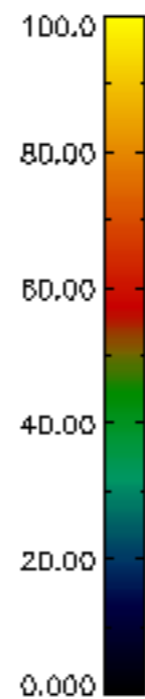
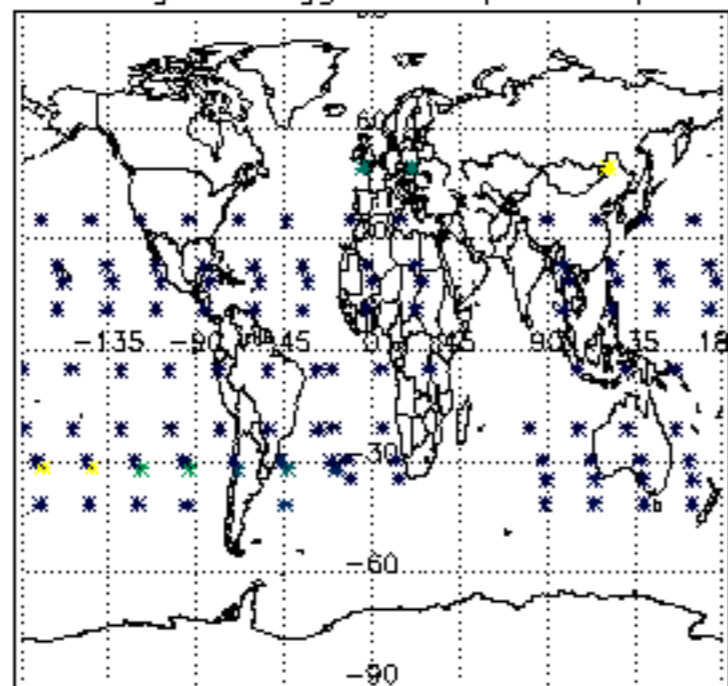
Percentage of flagged data per D3 profile



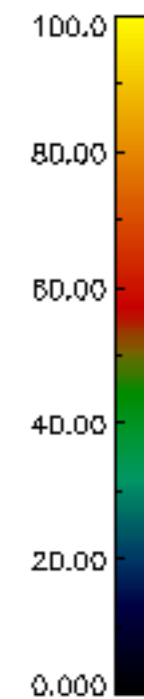
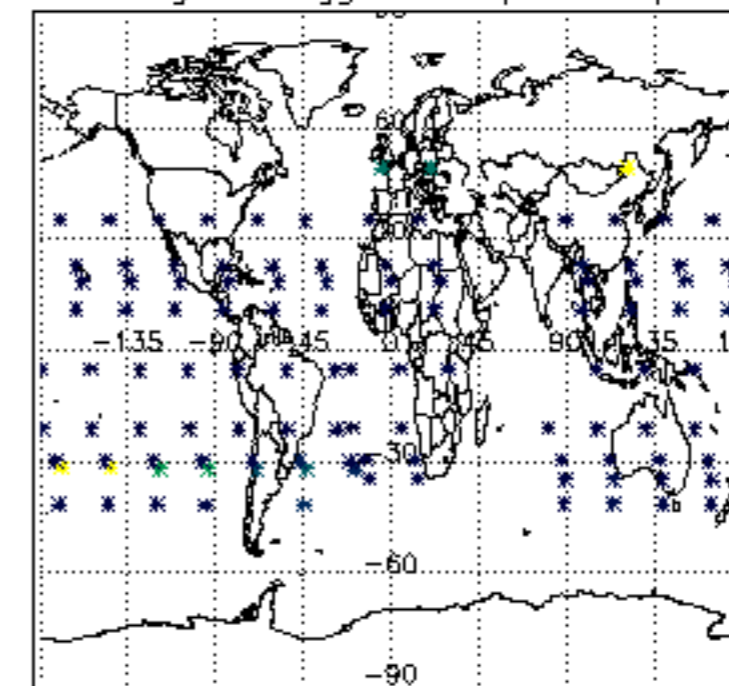
Percentage of flagged data per H2O profile

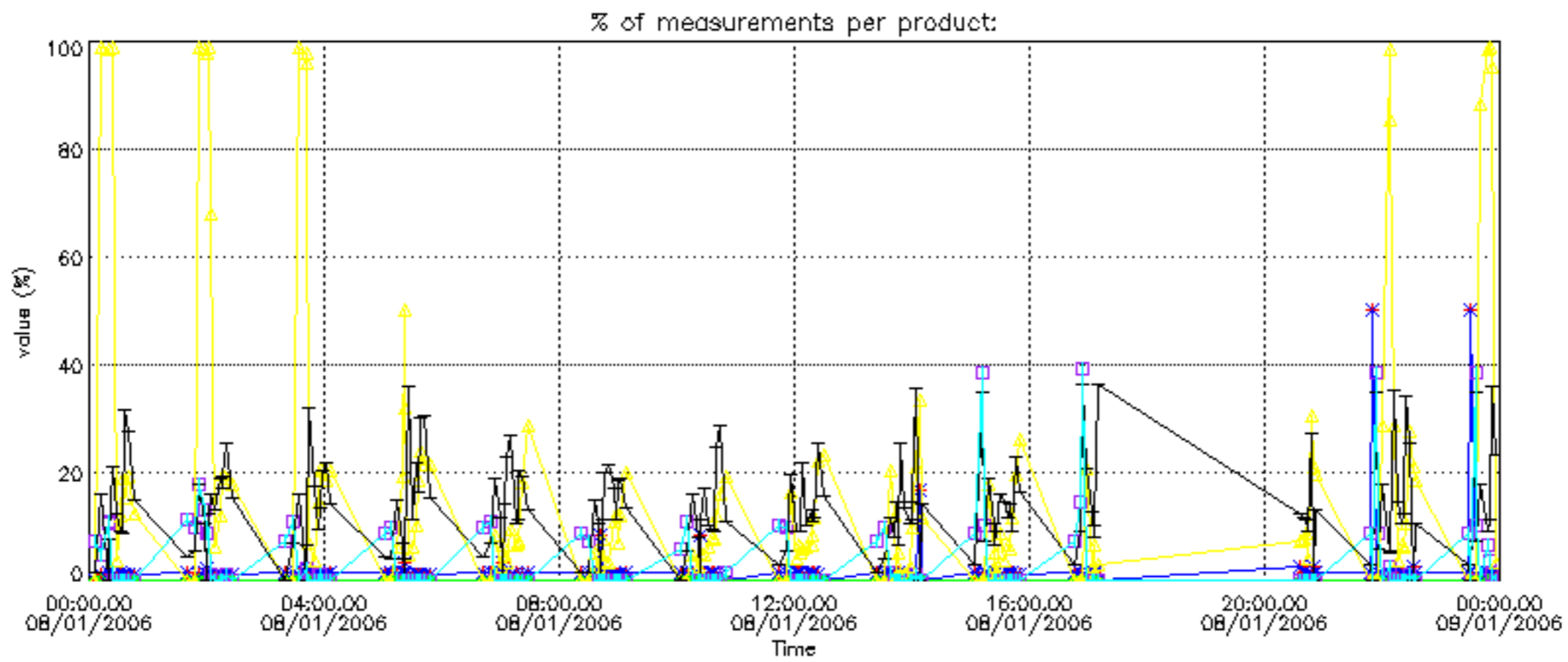


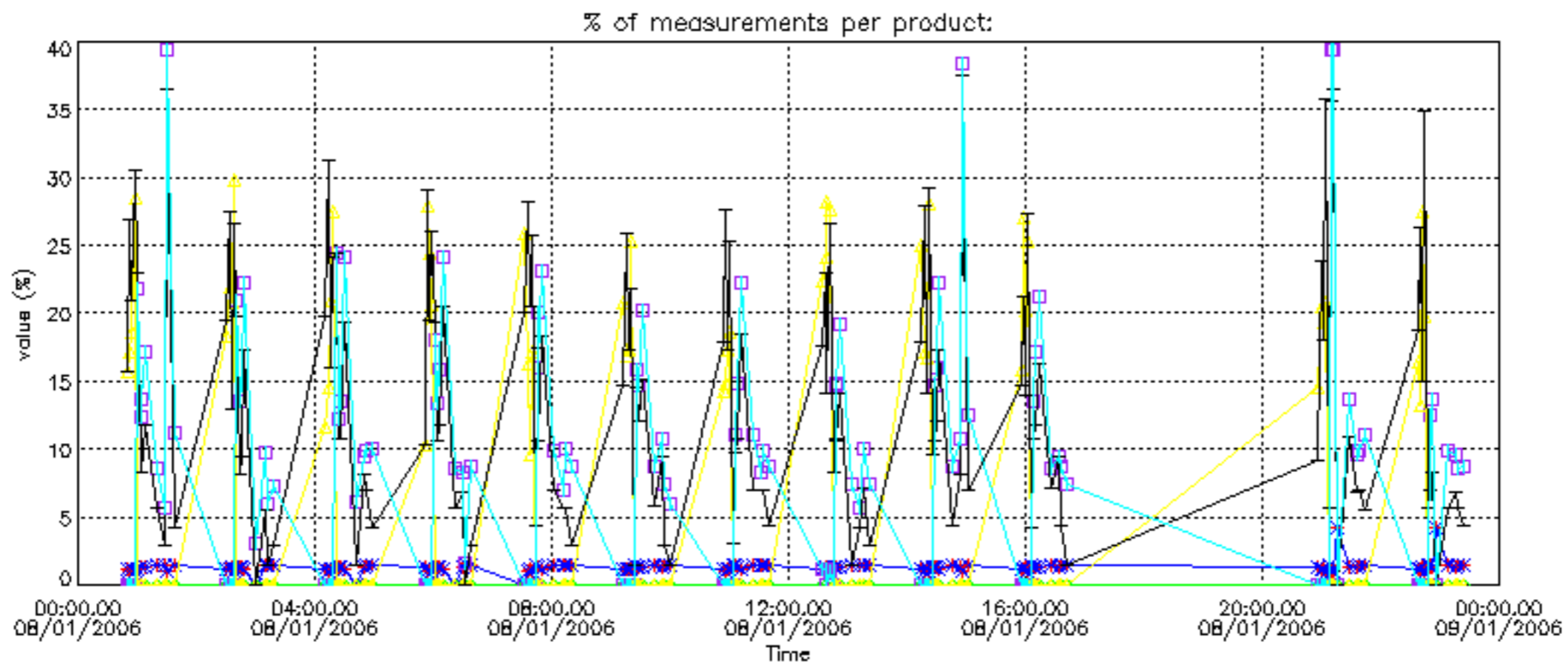
Percentage of flagged data per NO2 profile



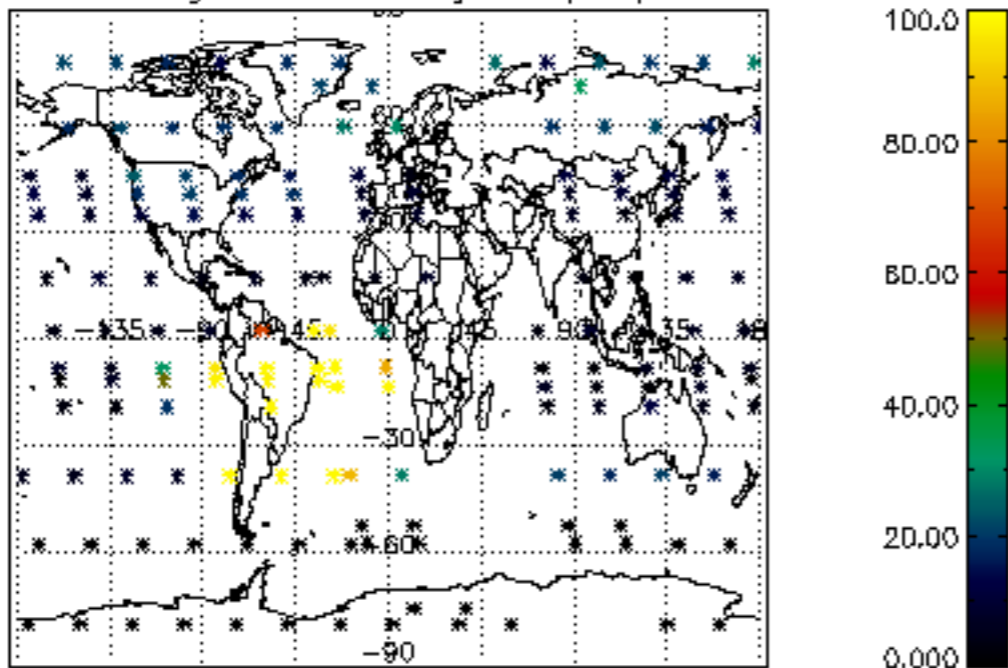
Percentage of flagged data per NO3 profile



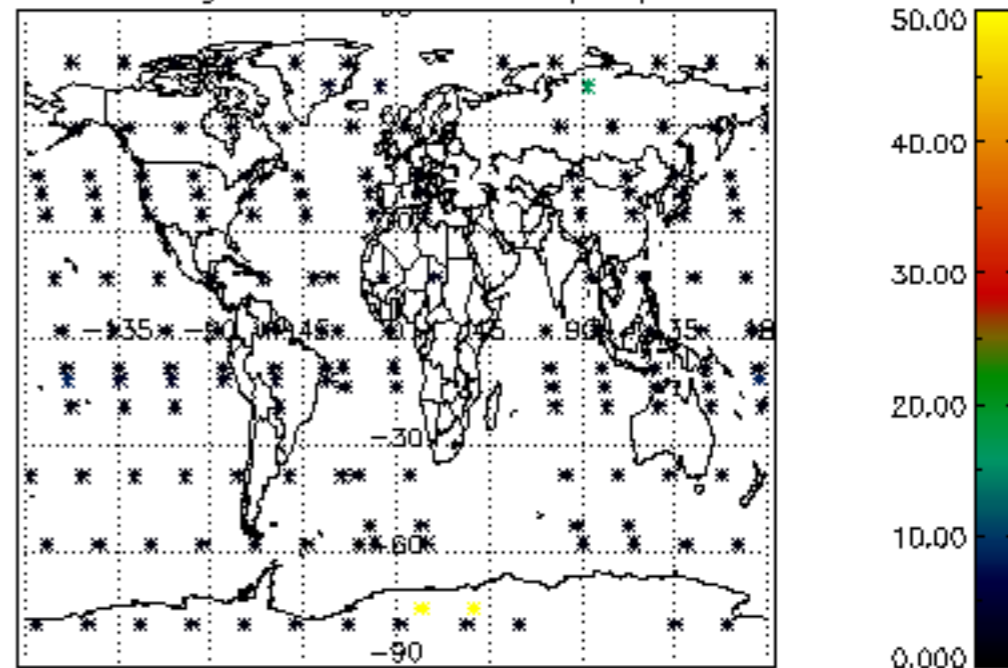




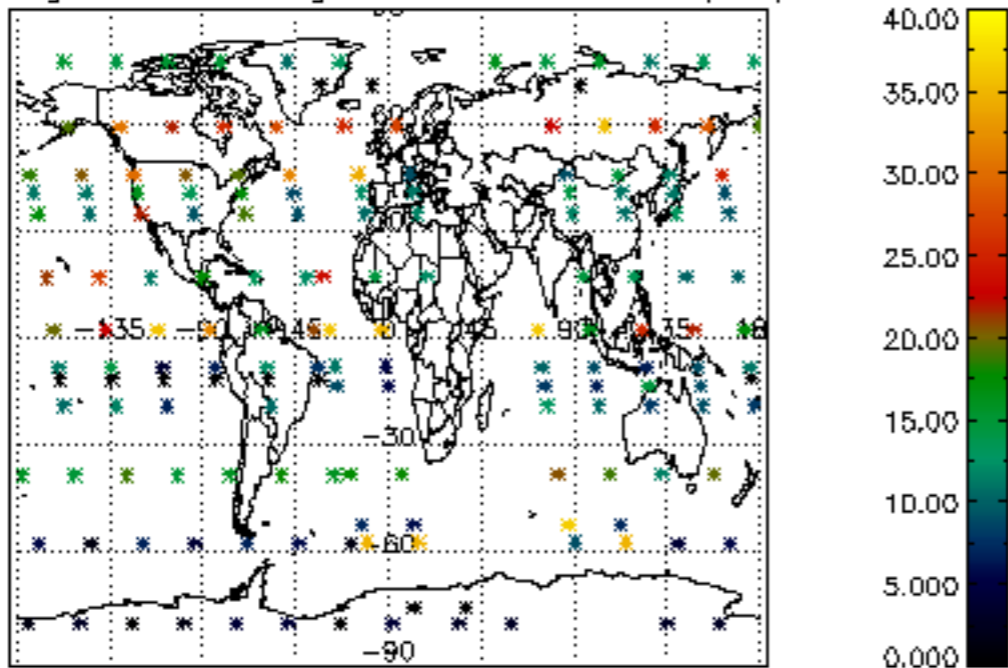
Percentage of cosmic ray hits per profile



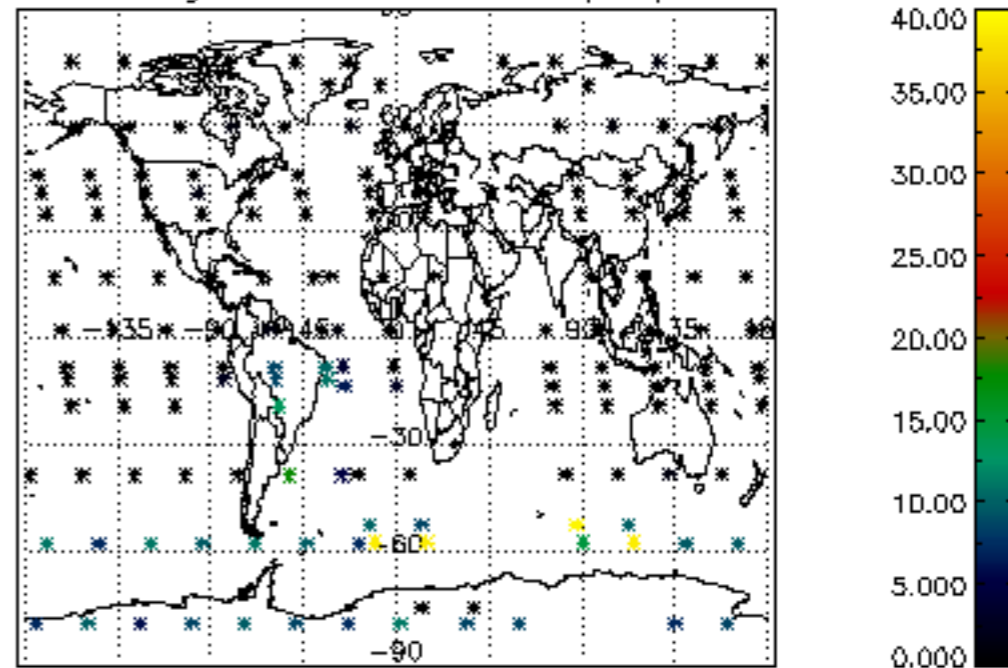
Percentage of datation errors per profile



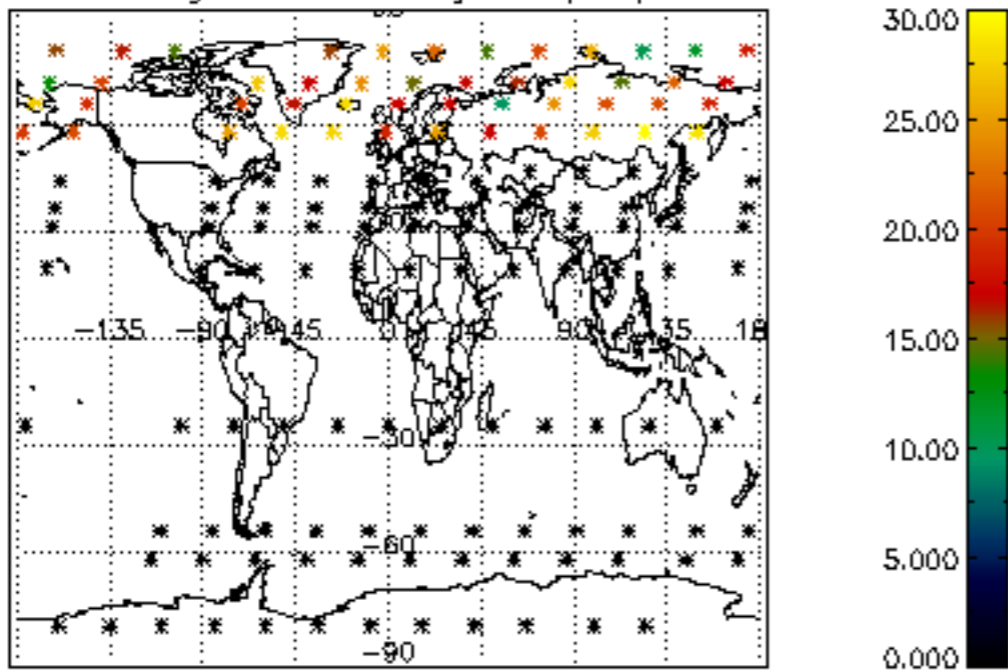
Percentage of star falling outside central band per profile



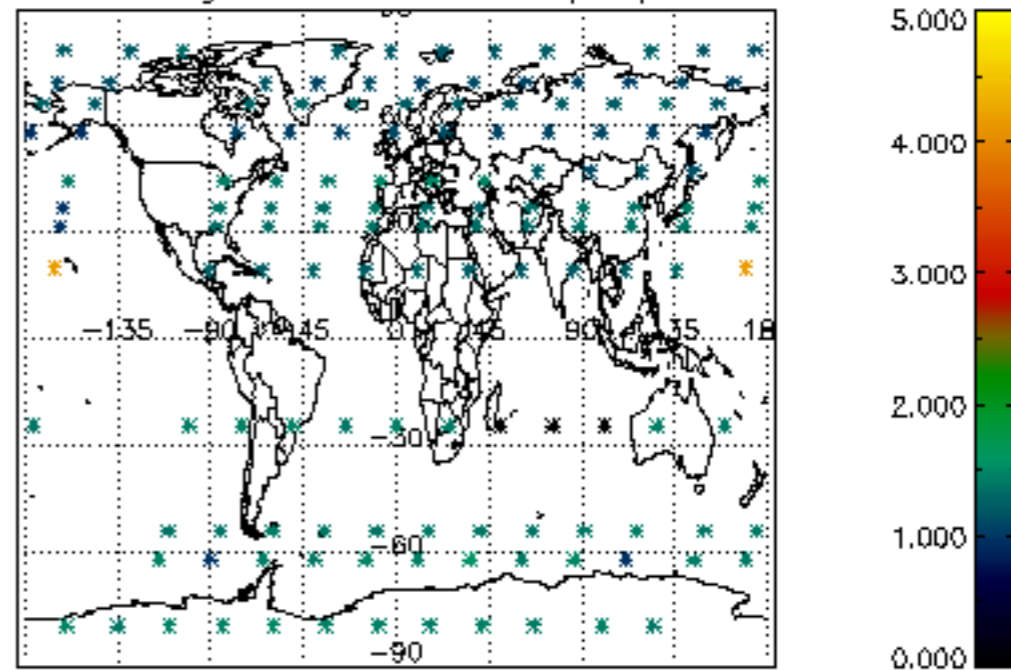
Percentage of saturation errors per profile



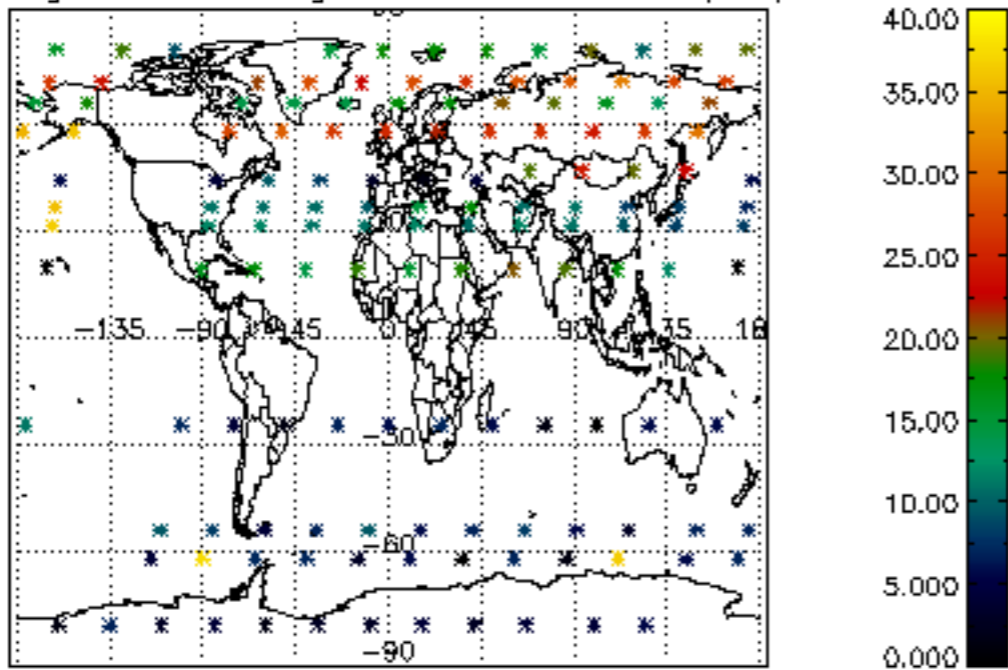
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

