

GOMOS Level 2 Daily Report

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

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 22APR2013 13:15:27 |
| Data source version | GOMOS/6.01 |
| Start time of products | 01-02-2007 (01FEB2007 00:00:00) |
| Stop time of products | 02-02-2007 (02FEB2007 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 385 |
| 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__2PRFIN20070201_000035_000000452055_00131_25736_5956.N1 | 01-FEB-2007 00:00:35 | Dark | 44.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 89 | 25736 | No |
| 2 | GOM_NL__2PRFIN20070201_000511_000000402055_00131_25736_5957.N1 | 01-FEB-2007 00:05:11 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25736 | No |
| 3 | GOM_NL__2PRFIN20070201_000844_000000382055_00131_25736_5958.N1 | 01-FEB-2007 00:08:44 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25736 | No |
| 4 | GOM_NL__2PRFIN20070201_001105_000000402055_00131_25736_5959.N1 | 01-FEB-2007 00:11:05 | Dark | 39.500 | 71 | lot Car | 2.2460 | 7700.0 | 79 | 25736 | No |
| 5 | GOM_NL__2PRFIN20070201_001250_000000392055_00131_25736_5960.N1 | 01-FEB-2007 00:12:50 | Dark | 39.000 | 46 | Del Vel | 1.9540 | 10600. | 78 | 25736 | No |
| 6 | GOM_NL__2PRFIN20070201_001522_000000382055_00131_25736_5961.N1 | 01-FEB-2007 00:15:22 | Dark | 37.500 | 34 | Gam2Vel | 1.7930 | 23000. | 75 | 25736 | No |
| 7 | GOM_NL__2PRFIN20070201_001727_000000402055_00131_25736_5962.N1 | 01-FEB-2007 00:17:27 | Straylight | 40.000 | 70 | Zet Pup | 2.2460 | 39000. | 80 | 25736 | No |
| 8 | GOM_NL__2PRFIN20070201_001850_000000432055_00131_25736_5963.N1 | 01-FEB-2007 00:18:50 | Straylight | 43.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 86 | 25736 | No |
| 9 | GOM_NL__2PRFIN20070201_002116_000000392055_00131_25736_5964.N1 | 01-FEB-2007 00:21:16 | Straylight | 39.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 78 | 25736 | No |
| 10 | GOM_NL__2PRFIN20070201_002239_000000382055_00131_25736_5965.N1 | 01-FEB-2007 00:22:39 | Straylight | 38.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 76 | 25736 | No |
| 11 | GOM_NL__2PRFIN20070201_002448_000000472055_00131_25736_5966.N1 | 01-FEB-2007 00:24:48 | Straylight | 46.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 93 | 25736 | No |
| 12 | GOM_NL__2PRFIN20070201_003035_000000482055_00131_25736_5967.N1 | 01-FEB-2007 00:30:35 | Twilight | 48.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 96 | 25736 | No |
| 13 | GOM_NL__2PRFIN20070201_003401_000000362055_00131_25736_5968.N1 | 01-FEB-2007 00:34:01 | Bright | 35.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 71 | 25736 | No |
| 14 | GOM_NL__2PRFIN20070201_003552_000000382055_00131_25736_5969.N1 | 01-FEB-2007 00:35:52 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25736 | No |
| 15 | GOM_NL__2PRFIN20070201_004010_000000352055_00131_25736_5970.N1 | 01-FEB-2007 00:40:10 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25736 | No |
| 16 | GOM_NL__2PRFIN20070201_004215_000000362055_00131_25736_5971.N1 | 01-FEB-2007 00:42:15 | Bright | 35.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 71 | 25736 | No |
| 17 | GOM_NL__2PRFIN20070201_005430_000000332055_00131_25736_5972.N1 | 01-FEB-2007 00:54:30 | Bright | 33.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 66 | 25736 | No |
| 18 | GOM_NL__2PRFIN20070201_010543_000000372055_00131_25736_5973.N1 | 01-FEB-2007 01:05:43 | Bright | 37.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 74 | 25736 | No |
| 19 | GOM_NL__2PRFIN20070201_010907_000000352055_00131_25736_5974.N1 | 01-FEB-2007 01:09:07 | Bright | 34.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 69 | 25736 | No |
| 20 | GOM_NL__2PRFIN20070201_011547_000000332055_00131_25736_5975.N1 | 01-FEB-2007 01:15:47 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25736 | No |
| 21 | GOM_NL__2PRFIN20070201_011719_000000312055_00131_25736_5976.N1 | 01-FEB-2007 01:17:19 | Bright | 31.000 | 59 | 55Alp Oph | 2.0800 | 8900.0 | 62 | 25736 | No |
| 22 | GOM_NL__2PRFIN20070201_011927_000000362055_00131_25736_5977.N1 | 01-FEB-2007 01:19:27 | Bright | 36.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 72 | 25736 | No |
| 23 | GOM_NL__2PRFIN20070201_012555_000000442055_00131_25736_5978.N1 | 01-FEB-2007 01:25:55 | Twilight | 44.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 88 | 25736 | No |
| 24 | GOM_NL__2PRFIN20070201_012839_000000422055_00131_25736_5979.N1 | 01-FEB-2007 01:28:39 | Twilight | 42.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 84 | 25736 | No |
| 25 | GOM_NL__2PRFIN20070201_013059_000000412055_00131_25736_5980.N1 | 01-FEB-2007 01:30:59 | Dark | 40.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 81 | 25736 | No |
| 26 | GOM_NL__2PRFIN20070201_013227_000000392055_00131_25736_5981.N1 | 01-FEB-2007 01:32:27 | Dark | 39.000 | 40 | The Sco | 1.8590 | 7100.0 | 78 | 25736 | No |
| 27 | GOM_NL__2PRFIN20070201_013420_000000362055_00131_25736_5982.N1 | 01-FEB-2007 01:34:20 | Dark | 36.000 | 147 | Alp Ara | 2.8770 | 26000. | 72 | 25736 | No |
| 28 | GOM_NL__2PRFIN20070201_013554_000000392055_00131_25736_5983.N1 | 01-FEB-2007 01:35:54 | Dark | 39.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 78 | 25736 | No |
| 29 | GOM_NL__2PRFIN20070201_013946_000000422055_00132_25737_5977.N1 | 01-FEB-2007 01:39:46 | Dark | 42.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 84 | 25737 | No |
| 30 | GOM_NL__2PRFIN20070201_014112_000000442055_00132_25737_5978.N1 | 01-FEB-2007 01:41:12 | Dark | 44.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 88 | 25737 | No |
| 31 | GOM_NL__2PRFIN20070201_014548_000000412055_00132_25737_5979.N1 | 01-FEB-2007 01:45:48 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 25737 | No |
| 32 | GOM_NL__2PRFIN20070201_014920_000000422055_00132_25737_5980.N1 | 01-FEB-2007 01:49:20 | Dark | 42.000 | 29 | Bet Car | 1.6720 | 10200. | 84 | 25737 | No |
| 33 | GOM_NL__2PRFIN20070201_015141_000000382055_00132_25737_5981.N1 | 01-FEB-2007 01:51:41 | Dark | 38.000 | 71 | lot Car | 2.2460 | 7700.0 | 76 | 25737 | No |
| 34 | GOM_NL__2PRFIN20070201_015326_000000392055_00132_25737_5982.N1 | 01-FEB-2007 01:53:26 | Dark | 38.500 | 46 | Del Vel | 1.9540 | 10600. | 77 | 25737 | No |
| 35 | GOM_NL__2PRFIN20070201_015558_000000442055_00132_25737_5983.N1 | 01-FEB-2007 01:55:58 | Dark | 43.500 | 34 | Gam2Vel | 1.7930 | 23000. | 87 | 25737 | No |
| 36 | GOM_NL__2PRFIN20070201_015803_000000372055_00132_25737_5984.N1 | 01-FEB-2007 01:58:03 | Straylight | 36.500 | 70 | Zet Pup | 2.2460 | 39000. | 73 | 25737 | No |
| 37 | GOM_NL__2PRFIN20070201_015926_000000442055_00132_25737_5985.N1 | 01-FEB-2007 01:59:26 | Straylight | 44.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 88 | 25737 | No |
| 38 | GOM_NL__2PRFIN20070201_020152_000000392055_00132_25737_5986.N1 | 01-FEB-2007 02:01:52 | Straylight | 39.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 78 | 25737 | No |
| 39 | GOM_NL__2PRFIN20070201_020315_000000382055_00132_25737_5987.N1 | 01-FEB-2007 02:03:15 | Straylight | 38.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 76 | 25737 | No |
| 40 | GOM_NL__2PRFIN20070201_020524_000000512055_00132_25737_5988.N1 | 01-FEB-2007 02:05:24 | Straylight | 50.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 101 | 25737 | No |
| 41 | GOM_NL__2PRFIN20070201_021111_000000522055_00132_25737_5989.N1 | 01-FEB-2007 02:11:11 | Twilight | 52.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 104 | 25737 | No |
| 42 | GOM_NL__2PRFIN20070201_021438_000000392055_00132_25737_5990.N1 | 01-FEB-2007 02:14:38 | Bright | 38.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 77 | 25737 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20070201_021628_000000382055_00132_25737_5991.N1 | 01-FEB-2007 02:16:28 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25737 | No |
| 44 | GOM_NL__2PRFIN20070201_022046_000000362055_00132_25737_5992.N1 | 01-FEB-2007 02:20:46 | Bright | 36.000 | 107 | 37The Aur | 2.6490 | 11000. | 72 | 25737 | No |
| 45 | GOM_NL__2PRFIN20070201_022251_000000372055_00132_25737_5993.N1 | 01-FEB-2007 02:22:51 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25737 | No |
| 46 | GOM_NL__2PRFIN20070201_023506_000000362055_00132_25737_5994.N1 | 01-FEB-2007 02:35:06 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25737 | No |
| 47 | GOM_NL__2PRFIN20070201_024618_000000532055_00132_25737_5995.N1 | 01-FEB-2007 02:46:18 | Bright | 53.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 106 | 25737 | No |
| 48 | GOM_NL__2PRFIN20070201_024943_000000342055_00132_25737_5996.N1 | 01-FEB-2007 02:49:43 | Bright | 34.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 68 | 25737 | No |
| 49 | GOM_NL__2PRFIN20070201_025623_000000332055_00132_25737_5997.N1 | 01-FEB-2007 02:56:23 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25737 | No |
| 50 | GOM_NL__2PRFIN20070201_025755_000000312055_00132_25737_5998.N1 | 01-FEB-2007 02:57:55 | Bright | 31.000 | 59 | 55Alp Oph | 2.0800 | 8900.0 | 62 | 25737 | No |
| 51 | GOM_NL__2PRFIN20070201_030003_000000372055_00132_25737_5999.N1 | 01-FEB-2007 03:00:03 | Bright | 37.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 74 | 25737 | No |
| 52 | GOM_NL__2PRFIN20070201_030632_000000422055_00132_25737_6000.N1 | 01-FEB-2007 03:06:32 | Tw_i_and_stray | 42.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 84 | 25737 | No |
| 53 | GOM_NL__2PRFIN20070201_031135_000000372055_00132_25737_6001.N1 | 01-FEB-2007 03:11:35 | Dark | 37.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 74 | 25737 | No |
| 54 | GOM_NL__2PRFIN20070201_031303_000000382055_00132_25737_6002.N1 | 01-FEB-2007 03:13:03 | Dark | 37.500 | 40 | The Sco | 1.8590 | 7100.0 | 75 | 25737 | No |
| 55 | GOM_NL__2PRFIN20070201_031457_000000362055_00132_25737_6003.N1 | 01-FEB-2007 03:14:57 | Dark | 36.000 | 147 | Alp Ara | 2.8770 | 26000. | 72 | 25737 | No |
| 56 | GOM_NL__2PRFIN20070201_031630_000000422055_00132_25737_6004.N1 | 01-FEB-2007 03:16:30 | Dark | 41.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 83 | 25737 | No |
| 57 | GOM_NL__2PRFIN20070201_032022_000000472055_00133_25738_5993.N1 | 01-FEB-2007 03:20:22 | Dark | 47.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 94 | 25738 | No |
| 58 | GOM_NL__2PRFIN20070201_032148_000000412055_00133_25738_5994.N1 | 01-FEB-2007 03:21:48 | Dark | 41.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 82 | 25738 | No |
| 59 | GOM_NL__2PRFIN20070201_032624_000000402055_00133_25738_5995.N1 | 01-FEB-2007 03:26:24 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25738 | No |
| 60 | GOM_NL__2PRFIN20070201_032956_000000382055_00133_25738_5996.N1 | 01-FEB-2007 03:29:56 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25738 | No |
| 61 | GOM_NL__2PRFIN20070201_033218_000000422055_00133_25738_5997.N1 | 01-FEB-2007 03:32:18 | Dark | 41.500 | 71 | lot Car | 2.2460 | 7700.0 | 83 | 25738 | No |
| 62 | GOM_NL__2PRFIN20070201_033403_000000372055_00133_25738_5998.N1 | 01-FEB-2007 03:34:03 | Dark | 37.000 | 46 | Del Vel | 1.9540 | 10600. | 74 | 25738 | No |
| 63 | GOM_NL__2PRFIN20070201_033634_000000392055_00133_25738_5999.N1 | 01-FEB-2007 03:36:34 | Dark | 39.000 | 34 | Gam2Vel | 1.7930 | 23000. | 78 | 25738 | No |
| 64 | GOM_NL__2PRFIN20070201_033839_000000402055_00133_25738_6000.N1 | 01-FEB-2007 03:38:39 | Straylight | 39.500 | 70 | Zet Pup | 2.2460 | 39000. | 79 | 25738 | No |
| 65 | GOM_NL__2PRFIN20070201_034002_000000412055_00133_25738_6001.N1 | 01-FEB-2007 03:40:02 | Straylight | 40.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 81 | 25738 | No |
| 66 | GOM_NL__2PRFIN20070201_034228_000000432055_00133_25738_6002.N1 | 01-FEB-2007 03:42:28 | Straylight | 43.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 86 | 25738 | No |
| 67 | GOM_NL__2PRFIN20070201_034351_000000382055_00133_25738_6003.N1 | 01-FEB-2007 03:43:51 | Straylight | 38.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 76 | 25738 | No |
| 68 | GOM_NL__2PRFIN20070201_034600_000000432055_00133_25738_6004.N1 | 01-FEB-2007 03:46:00 | Straylight | 43.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 86 | 25738 | No |
| 69 | GOM_NL__2PRFIN20070201_035147_000000532055_00133_25738_6005.N1 | 01-FEB-2007 03:51:47 | Tw_i_and_stray | 53.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 106 | 25738 | No |
| 70 | GOM_NL__2PRFIN20070201_035514_000000382055_00133_25738_6006.N1 | 01-FEB-2007 03:55:14 | Bright | 37.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 75 | 25738 | No |
| 71 | GOM_NL__2PRFIN20070201_035704_000000392055_00133_25738_6007.N1 | 01-FEB-2007 03:57:04 | Bright | 38.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 77 | 25738 | No |
| 72 | GOM_NL__2PRFIN20070201_040122_000000352055_00133_25738_6008.N1 | 01-FEB-2007 04:01:22 | Bright | 34.500 | 107 | 37The Aur | 2.6490 | 11000. | 69 | 25738 | No |
| 73 | GOM_NL__2PRFIN20070201_040327_000000372055_00133_25738_6009.N1 | 01-FEB-2007 04:03:27 | Bright | 37.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 74 | 25738 | No |
| 74 | GOM_NL__2PRFIN20070201_041542_000000352055_00133_25738_6010.N1 | 01-FEB-2007 04:15:42 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 25738 | No |
| 75 | GOM_NL__2PRFIN20070201_042654_000000352055_00133_25738_6011.N1 | 01-FEB-2007 04:26:54 | Bright | 34.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 69 | 25738 | No |
| 76 | GOM_NL__2PRFIN20070201_043019_000000362055_00133_25738_6012.N1 | 01-FEB-2007 04:30:19 | Bright | 35.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 71 | 25738 | No |
| 77 | GOM_NL__2PRFIN20070201_043659_000000332055_00133_25738_6013.N1 | 01-FEB-2007 04:36:59 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25738 | No |
| 78 | GOM_NL__2PRFIN20070201_044039_000000372055_00133_25738_6014.N1 | 01-FEB-2007 04:40:39 | Bright | 36.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 73 | 25738 | No |
| 79 | GOM_NL__2PRFIN20070201_044708_000000412055_00133_25738_6015.N1 | 01-FEB-2007 04:47:08 | Tw_i_and_stray | 40.500 | 86 | 35Eta Oph | 2.4300 | 10200. | 81 | 25738 | No |
| 80 | GOM_NL__2PRFIN20070201_044951_000000392055_00133_25738_6016.N1 | 01-FEB-2007 04:49:51 | Twilight | 39.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 78 | 25738 | No |
| 81 | GOM_NL__2PRFIN20070201_045212_000000392055_00133_25738_6017.N1 | 01-FEB-2007 04:52:12 | Dark | 39.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 78 | 25738 | No |
| 82 | GOM_NL__2PRFIN20070201_045340_000000402055_00133_25738_6018.N1 | 01-FEB-2007 04:53:40 | Dark | 39.500 | 40 | The Sco | 1.8590 | 7100.0 | 79 | 25738 | No |
| 83 | GOM_NL__2PRFIN20070201_045533_000000382055_00133_25738_6019.N1 | 01-FEB-2007 04:55:33 | Dark | 38.000 | 147 | Alp Ara | 2.8770 | 26000. | 76 | 25738 | No |
| 84 | GOM_NL__2PRFIN20070201_045706_000000422055_00133_25738_6020.N1 | 01-FEB-2007 04:57:06 | Dark | 41.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 83 | 25738 | No |
| 85 | GOM_NL__2PRFIN20070201_050059_000000482055_00134_25739_6009.N1 | 01-FEB-2007 05:00:59 | Dark | 48.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 96 | 25739 | No |
| 86 | GOM_NL__2PRFIN20070201_050225_000000562055_00134_25739_6010.N1 | 01-FEB-2007 05:02:25 | Dark | 56.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 112 | 25739 | No |
| 87 | GOM_NL__2PRFIN20070201_050701_000000412055_00134_25739_6011.N1 | 01-FEB-2007 05:07:01 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 25739 | No |
| 88 | GOM_NL__2PRFIN20070201_051032_000000372055_00134_25739_6012.N1 | 01-FEB-2007 05:10:32 | Dark | 36.500 | 29 | Bet Car | 1.6720 | 10200. | 73 | 25739 | No |
| 89 | GOM_NL__2PRFIN20070201_051254_000000432055_00134_25739_6013.N1 | 01-FEB-2007 05:12:54 | Dark | 42.500 | 71 | lot Car | 2.2460 | 7700.0 | 85 | 25739 | No |
| 90 | GOM_NL__2PRFIN20070201_051439_000000402055_00134_25739_6014.N1 | 01-FEB-2007 05:14:39 | Dark | 39.500 | 46 | Del Vel | 1.9540 | 10600. | 79 | 25739 | No |
| 91 | GOM_NL__2PRFIN20070201_051710_000000402055_00134_25739_6015.N1 | 01-FEB-2007 05:17:10 | Dark | 39.500 | 34 | Gam2Vel | 1.7930 | 23000. | 79 | 25739 | No |
| 92 | GOM_NL__2PRFIN20070201_051916_000000402055_00134_25739_6016.N1 | 01-FEB-2007 05:19:16 | Straylight | 40.000 | 70 | Zet Pup | 2.2460 | 39000. | 80 | 25739 | No |
| 93 | GOM_NL__2PRFIN20070201_052038_000000402055_00134_25739_6017.N1 | 01-FEB-2007 05:20:38 | Straylight | 40.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 80 | 25739 | No |
| 94 | GOM_NL__2PRFIN20070201_052304_000000372055_00134_25739_6018.N1 | 01-FEB-2007 05:23:04 | Straylight | 37.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 74 | 25739 | No |
| 95 | GOM_NL__2PRFIN20070201_052427_000000372055_00134_25739_6019.N1 | 01-FEB-2007 05:24:27 | Straylight | 36.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 73 | 25739 | No |
| 96 | GOM_NL__2PRFIN20070201_052636_000000422055_00134_25739_6020.N1 | 01-FEB-2007 05:26:36 | Straylight | 41.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 83 | 25739 | No |
| 97 | GOM_NL__2PRFIN20070201_053223_000000532055_00134_25739_6021.N1 | 01-FEB-2007 05:32:23 | Tw_i_and_stray | 53.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 106 | 25739 | No |
| 98 | GOM_NL__2PRFIN20070201_053550_000000382055_00134_25739_6022.N1 | 01-FEB-2007 05:35:50 | Bright | 38.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 76 | 25739 | No |
| 99 | GOM_NL__2PRFIN20070201_053740_000000392055_00134_25739_6023.N1 | 01-FEB-2007 05:37:40 | Bright | 38.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 77 | 25739 | No |
| 100 | GOM_NL__2PRFIN20070201_054158_000000342055_00134_25739_6024.N1 | 01-FEB-2007 05:41:58 | Bright | 34.000 | 107 | 37The Aur | 2.6490 | 11000. | 68 | 25739 | No |
| 101 | GOM_NL__2PRFIN20070201_054403_000000372055_00134_25739_6025.N1 | 01-FEB-2007 05:44:03 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25739 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 102 | GOM_NL__2PRFIN20070201_055618_000000362055_00134_25739_6026.N1 | 01-FEB-2007 05:56:18 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25739 | No |
| 103 | GOM_NL__2PRFIN20070201_060731_000000382055_00134_25739_6027.N1 | 01-FEB-2007 06:07:31 | Bright | 38.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 76 | 25739 | No |
| 104 | GOM_NL__2PRFIN20070201_061055_000000342055_00134_25739_6028.N1 | 01-FEB-2007 06:10:55 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25739 | No |
| 105 | GOM_NL__2PRFIN20070201_061735_000000332055_00134_25739_6029.N1 | 01-FEB-2007 06:17:35 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25739 | No |
| 106 | GOM_NL__2PRFIN20070201_062116_000000372055_00134_25739_6030.N1 | 01-FEB-2007 06:21:16 | Bright | 36.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 73 | 25739 | No |
| 107 | GOM_NL__2PRFIN20070201_062745_000000452055_00134_25739_6031.N1 | 01-FEB-2007 06:27:45 | Twilight | 45.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 90 | 25739 | No |
| 108 | GOM_NL__2PRFIN20070201_063027_000000422055_00134_25739_6032.N1 | 01-FEB-2007 06:30:27 | Twilight | 42.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 84 | 25739 | No |
| 109 | GOM_NL__2PRFIN20070201_063248_000000382055_00134_25739_6033.N1 | 01-FEB-2007 06:32:48 | Dark | 38.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 76 | 25739 | No |
| 110 | GOM_NL__2PRFIN20070201_063416_000000402055_00134_25739_6034.N1 | 01-FEB-2007 06:34:16 | Dark | 39.500 | 40 | The Sco | 1.8590 | 7100.0 | 79 | 25739 | No |
| 111 | GOM_NL__2PRFIN20070201_063609_000000372055_00134_25739_6035.N1 | 01-FEB-2007 06:36:09 | Dark | 36.500 | 147 | Alp Ara | 2.8770 | 26000. | 73 | 25739 | No |
| 112 | GOM_NL__2PRFIN20070201_063743_000000402055_00134_25739_6036.N1 | 01-FEB-2007 06:37:43 | Dark | 40.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 80 | 25739 | No |
| 113 | GOM_NL__2PRFIN20070201_064135_000000472055_00135_25740_6140.N1 | 01-FEB-2007 06:41:35 | Dark | 46.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 93 | 25740 | No |
| 114 | GOM_NL__2PRFIN20070201_064301_000000562055_00135_25740_6141.N1 | 01-FEB-2007 06:43:01 | Dark | 56.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 112 | 25740 | No |
| 115 | GOM_NL__2PRFIN20070201_064737_000000402055_00135_25740_6142.N1 | 01-FEB-2007 06:47:37 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25740 | No |
| 116 | GOM_NL__2PRFIN20070201_065109_000000392055_00135_25740_6143.N1 | 01-FEB-2007 06:51:09 | Dark | 39.000 | 29 | Bet Car | 1.6720 | 10200. | 78 | 25740 | No |
| 117 | GOM_NL__2PRFIN20070201_065330_000000392055_00135_25740_6144.N1 | 01-FEB-2007 06:53:30 | Dark | 38.500 | 71 | lot Car | 2.2460 | 7700.0 | 77 | 25740 | No |
| 118 | GOM_NL__2PRFIN20070201_065515_000000392055_00135_25740_6145.N1 | 01-FEB-2007 06:55:15 | Dark | 38.500 | 46 | Del Vel | 1.9540 | 10600. | 77 | 25740 | No |
| 119 | GOM_NL__2PRFIN20070201_065747_000000402055_00135_25740_6146.N1 | 01-FEB-2007 06:57:47 | Dark | 39.500 | 34 | Gam2Vel | 1.7930 | 23000. | 79 | 25740 | No |
| 120 | GOM_NL__2PRFIN20070201_065952_000000392055_00135_25740_6147.N1 | 01-FEB-2007 06:59:52 | Straylight | 39.000 | 70 | Zet Pup | 2.2460 | 39000. | 78 | 25740 | No |
| 121 | GOM_NL__2PRFIN20070201_070114_000000422055_00135_25740_6148.N1 | 01-FEB-2007 07:01:14 | Straylight | 41.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 83 | 25740 | No |
| 122 | GOM_NL__2PRFIN20070201_070341_000000402055_00135_25740_6149.N1 | 01-FEB-2007 07:03:41 | Straylight | 39.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 79 | 25740 | No |
| 123 | GOM_NL__2PRFIN20070201_070503_000000362055_00135_25740_6150.N1 | 01-FEB-2007 07:05:03 | Straylight | 36.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 72 | 25740 | No |
| 124 | GOM_NL__2PRFIN20070201_070713_000000402055_00135_25740_6151.N1 | 01-FEB-2007 07:07:13 | Straylight | 40.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 80 | 25740 | No |
| 125 | GOM_NL__2PRFIN20070201_071300_000000502055_00135_25740_6152.N1 | 01-FEB-2007 07:13:00 | Twilight | 49.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 99 | 25740 | No |
| 126 | GOM_NL__2PRFIN20070201_071626_000000372055_00135_25740_6153.N1 | 01-FEB-2007 07:16:26 | Bright | 36.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 73 | 25740 | No |
| 127 | GOM_NL__2PRFIN20070201_071816_000000522055_00135_25740_6154.N1 | 01-FEB-2007 07:18:16 | Bright | 52.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 104 | 25740 | No |
| 128 | GOM_NL__2PRFIN20070201_072235_000000352055_00135_25740_6155.N1 | 01-FEB-2007 07:22:35 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25740 | No |
| 129 | GOM_NL__2PRFIN20070201_072439_000000372055_00135_25740_6156.N1 | 01-FEB-2007 07:24:39 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25740 | No |
| 130 | GOM_NL__2PRFIN20070201_073654_000000342055_00135_25740_6157.N1 | 01-FEB-2007 07:36:54 | Bright | 34.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 68 | 25740 | No |
| 131 | GOM_NL__2PRFIN20070201_074807_000000372055_00135_25740_6158.N1 | 01-FEB-2007 07:48:07 | Bright | 36.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 73 | 25740 | No |
| 132 | GOM_NL__2PRFIN20070201_075131_000000352055_00135_25740_6159.N1 | 01-FEB-2007 07:51:31 | Bright | 34.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 69 | 25740 | No |
| 133 | GOM_NL__2PRFIN20070201_075811_000000332055_00135_25740_6160.N1 | 01-FEB-2007 07:58:11 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25740 | No |
| 134 | GOM_NL__2PRFIN20070201_080152_000000362055_00135_25740_6161.N1 | 01-FEB-2007 08:01:52 | Bright | 35.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 71 | 25740 | No |
| 135 | GOM_NL__2PRFIN20070201_080821_000000452055_00135_25740_6162.N1 | 01-FEB-2007 08:08:21 | Twilight | 45.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 90 | 25740 | No |
| 136 | GOM_NL__2PRFIN20070201_081103_000000392055_00135_25740_6163.N1 | 01-FEB-2007 08:11:03 | Twilight | 39.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 78 | 25740 | No |
| 137 | GOM_NL__2PRFIN20070201_081324_000000422055_00135_25740_6164.N1 | 01-FEB-2007 08:13:24 | Dark | 41.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 83 | 25740 | No |
| 138 | GOM_NL__2PRFIN20070201_081452_000000422055_00135_25740_6165.N1 | 01-FEB-2007 08:14:52 | Dark | 42.000 | 40 | The Sco | 1.8590 | 7100.0 | 84 | 25740 | No |
| 139 | GOM_NL__2PRFIN20070201_081645_000000382055_00135_25740_6166.N1 | 01-FEB-2007 08:16:45 | Dark | 38.000 | 147 | Alp Ara | 2.8770 | 26000. | 76 | 25740 | No |
| 140 | GOM_NL__2PRFIN20070201_081819_000000412055_00135_25740_6167.N1 | 01-FEB-2007 08:18:19 | Dark | 40.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 81 | 25740 | No |
| 141 | GOM_NL__2PRFIN20070201_082211_000000392055_00136_25741_6151.N1 | 01-FEB-2007 08:22:11 | Dark | 38.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 77 | 25741 | No |
| 142 | GOM_NL__2PRFIN20070201_082338_000000422055_00136_25741_6152.N1 | 01-FEB-2007 08:23:38 | Dark | 42.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 84 | 25741 | No |
| 143 | GOM_NL__2PRFIN20070201_082814_000000402055_00136_25741_6153.N1 | 01-FEB-2007 08:28:14 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 25741 | No |
| 144 | GOM_NL__2PRFIN20070201_083145_000000382055_00136_25741_6154.N1 | 01-FEB-2007 08:31:45 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 25741 | No |
| 145 | GOM_NL__2PRFIN20070201_083407_000000462055_00136_25741_6155.N1 | 01-FEB-2007 08:34:07 | Dark | 45.500 | 71 | lot Car | 2.2460 | 7700.0 | 91 | 25741 | No |
| 146 | GOM_NL__2PRFIN20070201_083552_000000402055_00136_25741_6156.N1 | 01-FEB-2007 08:35:52 | Dark | 39.500 | 46 | Del Vel | 1.9540 | 10600. | 79 | 25741 | No |
| 147 | GOM_NL__2PRFIN20070201_083823_000000402055_00136_25741_6157.N1 | 01-FEB-2007 08:38:23 | Dark | 40.000 | 34 | Gam2Vel | 1.7930 | 23000. | 80 | 25741 | No |
| 148 | GOM_NL__2PRFIN20070201_084028_000000382055_00136_25741_6158.N1 | 01-FEB-2007 08:40:28 | Straylight | 37.500 | 70 | Zet Pup | 2.2460 | 39000. | 75 | 25741 | No |
| 149 | GOM_NL__2PRFIN20070201_084150_000000422055_00136_25741_6159.N1 | 01-FEB-2007 08:41:50 | Straylight | 41.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 83 | 25741 | No |
| 150 | GOM_NL__2PRFIN20070201_084417_000000412055_00136_25741_6160.N1 | 01-FEB-2007 08:44:17 | Straylight | 40.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 81 | 25741 | No |
| 151 | GOM_NL__2PRFIN20070201_084539_000000372055_00136_25741_6161.N1 | 01-FEB-2007 08:45:39 | Straylight | 36.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 73 | 25741 | No |
| 152 | GOM_NL__2PRFIN20070201_084749_000000412055_00136_25741_6162.N1 | 01-FEB-2007 08:47:49 | Straylight | 41.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 82 | 25741 | No |
| 153 | GOM_NL__2PRFIN20070201_085335_000000462055_00136_25741_6163.N1 | 01-FEB-2007 08:53:35 | Twilight | 46.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 92 | 25741 | No |
| 154 | GOM_NL__2PRFIN20070201_085702_000000382055_00136_25741_6164.N1 | 01-FEB-2007 08:57:02 | Bright | 38.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 76 | 25741 | No |
| 155 | GOM_NL__2PRFIN20070201_085852_000000382055_00136_25741_6165.N1 | 01-FEB-2007 08:58:52 | Bright | 37.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 75 | 25741 | No |
| 156 | GOM_NL__2PRFIN20070201_090311_000000362055_00136_25741_6166.N1 | 01-FEB-2007 09:03:11 | Bright | 36.000 | 107 | 37The Aur | 2.6490 | 11000. | 72 | 25741 | No |
| 157 | GOM_NL__2PRFIN20070201_090516_000000362055_00136_25741_6167.N1 | 01-FEB-2007 09:05:16 | Bright | 36.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 72 | 25741 | No |
| 158 | GOM_NL__2PRFIN20070201_091730_000000362055_00136_25741_6168.N1 | 01-FEB-2007 09:17:30 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25741 | No |
| 159 | GOM_NL__2PRFIN20070201_092842_000000342055_00136_25741_6169.N1 | 01-FEB-2007 09:28:42 | Bright | 34.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 68 | 25741 | No |
| 160 | GOM_NL__2PRFIN20070201_093208_000000342055_00136_25741_6170.N1 | 01-FEB-2007 09:32:08 | Bright | 34.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 68 | 25741 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|-------|----|
| 161 | GOM_NL__2PRFIN20070201_093847_000000332055_00136_25741_6171.N1 | 01-FEB-2007 09:38:47 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25741 | No |
| 162 | GOM_NL__2PRFIN20070201_094228_000000372055_00136_25741_6172.N1 | 01-FEB-2007 09:42:28 | Bright | 36.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 73 | 25741 | No |
| 163 | GOM_NL__2PRFIN20070201_094857_000000432055_00136_25741_6173.N1 | 01-FEB-2007 09:48:57 | Twilight | 42.500 | 86 | 35Eta Oph | 2.4300 | 10200. | 85 | 25741 | No |
| 164 | GOM_NL__2PRFIN20070201_095140_000000392055_00136_25741_6174.N1 | 01-FEB-2007 09:51:40 | Twilight | 38.500 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 77 | 25741 | No |
| 165 | GOM_NL__2PRFIN20070201_095400_000000392055_00136_25741_6175.N1 | 01-FEB-2007 09:54:00 | Dark | 39.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 78 | 25741 | No |
| 166 | GOM_NL__2PRFIN20070201_095528_000000462055_00136_25741_6176.N1 | 01-FEB-2007 09:55:28 | Dark | 46.000 | 40 | The Sco | 1.8590 | 7100.0 | 92 | 25741 | No |
| 167 | GOM_NL__2PRFIN20070201_095721_000000392055_00136_25741_6177.N1 | 01-FEB-2007 09:57:21 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 25741 | No |
| 168 | GOM_NL__2PRFIN20070201_095855_000000422055_00136_25741_6178.N1 | 01-FEB-2007 09:58:55 | Dark | 42.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 84 | 25741 | No |
| 169 | GOM_NL__2PRFIN20070201_100247_000000392055_00137_25742_6173.N1 | 01-FEB-2007 10:02:47 | Dark | 38.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 77 | 25742 | No |
| 170 | GOM_NL__2PRFIN20070201_100414_000000432055_00137_25742_6174.N1 | 01-FEB-2007 10:04:14 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 25742 | No |
| 171 | GOM_NL__2PRFIN20070201_100850_000000402055_00137_25742_6175.N1 | 01-FEB-2007 10:08:50 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 25742 | No |
| 172 | GOM_NL__2PRFIN20070201_101221_000000382055_00137_25742_6176.N1 | 01-FEB-2007 10:12:21 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25742 | No |
| 173 | GOM_NL__2PRFIN20070201_101443_000000422055_00137_25742_6177.N1 | 01-FEB-2007 10:14:43 | Dark | 42.000 | 71 | lot Car | 2.2460 | 7700.0 | 84 | 25742 | No |
| 174 | GOM_NL__2PRFIN20070201_101628_000000402055_00137_25742_6178.N1 | 01-FEB-2007 10:16:28 | Dark | 39.500 | 46 | Del Vel | 1.9540 | 10600. | 79 | 25742 | No |
| 175 | GOM_NL__2PRFIN20070201_101859_000000392055_00137_25742_6179.N1 | 01-FEB-2007 10:18:59 | Dark | 39.000 | 34 | Gam2Vel | 1.7930 | 23000. | 78 | 25742 | No |
| 176 | GOM_NL__2PRFIN20070201_102104_000000392055_00137_25742_6180.N1 | 01-FEB-2007 10:21:04 | Straylight | 38.500 | 70 | Zet Pup | 2.2460 | 39000. | 77 | 25742 | No |
| 177 | GOM_NL__2PRFIN20070201_102227_000000392055_00137_25742_6181.N1 | 01-FEB-2007 10:22:27 | Straylight | 38.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 77 | 25742 | No |
| 178 | GOM_NL__2PRFIN20070201_102453_000000402055_00137_25742_6182.N1 | 01-FEB-2007 10:24:53 | Straylight | 40.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 80 | 25742 | No |
| 179 | GOM_NL__2PRFIN20070201_102616_000000372055_00137_25742_6183.N1 | 01-FEB-2007 10:26:16 | Straylight | 36.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 73 | 25742 | No |
| 180 | GOM_NL__2PRFIN20070201_102825_000000432055_00137_25742_6184.N1 | 01-FEB-2007 10:28:25 | Straylight | 43.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 86 | 25742 | No |
| 181 | GOM_NL__2PRFIN20070201_103411_000000442055_00137_25742_6185.N1 | 01-FEB-2007 10:34:11 | Twilight | 44.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 88 | 25742 | No |
| 182 | GOM_NL__2PRFIN20070201_103738_000000382055_00137_25742_6186.N1 | 01-FEB-2007 10:37:38 | Bright | 37.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 75 | 25742 | No |
| 183 | GOM_NL__2PRFIN20070201_103929_000000382055_00137_25742_6187.N1 | 01-FEB-2007 10:39:29 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25742 | No |
| 184 | GOM_NL__2PRFIN20070201_104347_000000362055_00137_25742_6188.N1 | 01-FEB-2007 10:43:47 | Bright | 35.500 | 107 | 37The Aur | 2.6490 | 11000. | 71 | 25742 | No |
| 185 | GOM_NL__2PRFIN20070201_104552_000000402055_00137_25742_6189.N1 | 01-FEB-2007 10:45:52 | Bright | 40.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 80 | 25742 | No |
| 186 | GOM_NL__2PRFIN20070201_105806_000000362055_00137_25742_6190.N1 | 01-FEB-2007 10:58:06 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25742 | No |
| 187 | GOM_NL__2PRFIN20070201_110918_000000392055_00137_25742_6191.N1 | 01-FEB-2007 11:09:18 | Bright | 38.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 77 | 25742 | No |
| 188 | GOM_NL__2PRFIN20070201_111243_000000342055_00137_25742_6192.N1 | 01-FEB-2007 11:12:43 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25742 | No |
| 189 | GOM_NL__2PRFIN20070201_111923_000000332055_00137_25742_6193.N1 | 01-FEB-2007 11:19:23 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25742 | No |
| 190 | GOM_NL__2PRFIN20070201_112305_000000372055_00137_25742_6194.N1 | 01-FEB-2007 11:23:05 | Bright | 37.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 74 | 25742 | No |
| 191 | GOM_NL__2PRFIN20070201_112934_000000342055_00137_25742_6195.N1 | 01-FEB-2007 11:29:34 | Twilight | 34.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 68 | 25742 | No |
| 192 | GOM_NL__2PRFIN20070201_113216_000000412055_00137_25742_6196.N1 | 01-FEB-2007 11:32:16 | Twilight | 41.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 82 | 25742 | No |
| 193 | GOM_NL__2PRFIN20070201_113437_000000382055_00137_25742_6197.N1 | 01-FEB-2007 11:34:37 | Dark | 38.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 76 | 25742 | No |
| 194 | GOM_NL__2PRFIN20070201_113605_000000432055_00137_25742_6198.N1 | 01-FEB-2007 11:36:05 | Dark | 42.500 | 40 | The Sco | 1.8590 | 7100.0 | 85 | 25742 | No |
| 195 | GOM_NL__2PRFIN20070201_113758_000000372055_00137_25742_6199.N1 | 01-FEB-2007 11:37:58 | Dark | 36.500 | 147 | Alp Ara | 2.8770 | 26000. | 73 | 25742 | No |
| 196 | GOM_NL__2PRFIN20070201_113931_000000392055_00137_25742_6200.N1 | 01-FEB-2007 11:39:31 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 25742 | No |
| 197 | GOM_NL__2PRFIN20070201_114323_000000392055_00138_25743_6189.N1 | 01-FEB-2007 11:43:23 | Dark | 38.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 77 | 25743 | No |
| 198 | GOM_NL__2PRFIN20070201_114451_000000412055_00138_25743_6190.N1 | 01-FEB-2007 11:44:51 | Dark | 41.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 82 | 25743 | No |
| 199 | GOM_NL__2PRFIN20070201_114927_000000412055_00138_25743_6191.N1 | 01-FEB-2007 11:49:27 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 25743 | No |
| 200 | GOM_NL__2PRFIN20070201_115257_000000382055_00138_25743_6192.N1 | 01-FEB-2007 11:52:57 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25743 | No |
| 201 | GOM_NL__2PRFIN20070201_115519_000000382055_00138_25743_6193.N1 | 01-FEB-2007 11:55:19 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25743 | No |
| 202 | GOM_NL__2PRFIN20070201_115704_000000392055_00138_25743_6194.N1 | 01-FEB-2007 11:57:04 | Dark | 39.000 | 46 | Del Vel | 1.9540 | 10600. | 78 | 25743 | No |
| 203 | GOM_NL__2PRFIN20070201_115935_000000392055_00138_25743_6195.N1 | 01-FEB-2007 11:59:35 | Dark | 38.500 | 34 | Gam2Vel | 1.7930 | 23000. | 77 | 25743 | No |
| 204 | GOM_NL__2PRFIN20070201_120140_000000382055_00138_25743_6196.N1 | 01-FEB-2007 12:01:40 | Straylight | 37.500 | 70 | Zet Pup | 2.2460 | 39000. | 75 | 25743 | No |
| 205 | GOM_NL__2PRFIN20070201_120303_000000392055_00138_25743_6197.N1 | 01-FEB-2007 12:03:03 | Straylight | 39.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 78 | 25743 | No |
| 206 | GOM_NL__2PRFIN20070201_120529_000000382055_00138_25743_6198.N1 | 01-FEB-2007 12:05:29 | Straylight | 38.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 76 | 25743 | No |
| 207 | GOM_NL__2PRFIN20070201_120651_000000382055_00138_25743_6199.N1 | 01-FEB-2007 12:06:51 | Straylight | 37.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 75 | 25743 | No |
| 208 | GOM_NL__2PRFIN20070201_120901_000000472055_00138_25743_6200.N1 | 01-FEB-2007 12:09:01 | Straylight | 47.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 94 | 25743 | No |
| 209 | GOM_NL__2PRFIN20070201_121447_000000462055_00138_25743_6201.N1 | 01-FEB-2007 12:14:47 | Twilight | 45.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 91 | 25743 | No |
| 210 | GOM_NL__2PRFIN20070201_121814_000000362055_00138_25743_6202.N1 | 01-FEB-2007 12:18:14 | Bright | 36.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 72 | 25743 | No |
| 211 | GOM_NL__2PRFIN20070201_122005_000000382055_00138_25743_6203.N1 | 01-FEB-2007 12:20:05 | Bright | 37.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 75 | 25743 | No |
| 212 | GOM_NL__2PRFIN20070201_122423_000000352055_00138_25743_6204.N1 | 01-FEB-2007 12:24:23 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25743 | No |
| 213 | GOM_NL__2PRFIN20070201_122628_000000362055_00138_25743_6205.N1 | 01-FEB-2007 12:26:28 | Bright | 36.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 72 | 25743 | No |
| 214 | GOM_NL__2PRFIN20070201_123842_000000362055_00138_25743_6206.N1 | 01-FEB-2007 12:38:42 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 25743 | No |
| 215 | GOM_NL__2PRFIN20070201_124954_000000382055_00138_25743_6207.N1 | 01-FEB-2007 12:49:54 | Bright | 37.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 75 | 25743 | No |
| 216 | GOM_NL__2PRFIN20070201_125320_000000342055_00138_25743_6208.N1 | 01-FEB-2007 12:53:20 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25743 | No |
| 217 | GOM_NL__2PRFIN20070201_130341_000000372055_00138_25743_6209.N1 | 01-FEB-2007 13:03:41 | Bright | 37.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 74 | 25743 | No |
| 218 | GOM_NL__2PRFIN20070201_131010_000000342055_00138_25743_6210.N1 | 01-FEB-2007 13:10:10 | Twilight | 34.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 68 | 25743 | No |
| 219 | GOM_NL__2PRFIN20070201_131252_000000402055_00138_25743_6211.N1 | 01-FEB-2007 13:12:52 | Twilight | 40.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 80 | 25743 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20070201_131513_000000422055_00138_25743_6212.N1 | 01-FEB-2007 13:15:13 | Dark | 41.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 83 | 25743 | No |
| 221 | GOM_NL__2PRFIN20070201_131641_000000412055_00138_25743_6213.N1 | 01-FEB-2007 13:16:41 | Dark | 41.000 | 40 | The Sco | 1.8590 | 7100.0 | 82 | 25743 | No |
| 222 | GOM_NL__2PRFIN20070201_131834_000000382055_00138_25743_6214.N1 | 01-FEB-2007 13:18:34 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 25743 | No |
| 223 | GOM_NL__2PRFIN20070201_132007_000000372055_00138_25743_6215.N1 | 01-FEB-2007 13:20:07 | Dark | 36.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 73 | 25743 | No |
| 224 | GOM_NL__2PRFIN20070201_132359_000000402055_00139_25744_6205.N1 | 01-FEB-2007 13:23:59 | Dark | 39.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 79 | 25744 | No |
| 225 | GOM_NL__2PRFIN20070201_132527_000000422055_00139_25744_6206.N1 | 01-FEB-2007 13:25:27 | Dark | 41.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 83 | 25744 | No |
| 226 | GOM_NL__2PRFIN20070201_133003_000000402055_00139_25744_6207.N1 | 01-FEB-2007 13:30:03 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25744 | No |
| 227 | GOM_NL__2PRFIN20070201_133333_000000382055_00139_25744_6208.N1 | 01-FEB-2007 13:33:33 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25744 | No |
| 228 | GOM_NL__2PRFIN20070201_133555_000000382055_00139_25744_6209.N1 | 01-FEB-2007 13:35:55 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25744 | No |
| 229 | GOM_NL__2PRFIN20070201_133740_000000392055_00139_25744_6210.N1 | 01-FEB-2007 13:37:40 | Dark | 39.000 | 46 | Del Vel | 1.9540 | 10600. | 78 | 25744 | No |
| 230 | GOM_NL__2PRFIN20070201_134011_000000402055_00139_25744_6211.N1 | 01-FEB-2007 13:40:11 | Dark | 40.000 | 34 | Gam2Vel | 1.7930 | 23000. | 80 | 25744 | No |
| 231 | GOM_NL__2PRFIN20070201_134216_000000392055_00139_25744_6212.N1 | 01-FEB-2007 13:42:16 | Straylight | 39.000 | 70 | Zet Pup | 2.2460 | 39000. | 78 | 25744 | No |
| 232 | GOM_NL__2PRFIN20070201_134339_000000452055_00139_25744_6213.N1 | 01-FEB-2007 13:43:39 | Straylight | 45.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 90 | 25744 | No |
| 233 | GOM_NL__2PRFIN20070201_134605_000000392055_00139_25744_6214.N1 | 01-FEB-2007 13:46:05 | Straylight | 39.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 78 | 25744 | No |
| 234 | GOM_NL__2PRFIN20070201_134728_000000372055_00139_25744_6215.N1 | 01-FEB-2007 13:47:28 | Straylight | 37.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 74 | 25744 | No |
| 235 | GOM_NL__2PRFIN20070201_134937_000000502055_00139_25744_6216.N1 | 01-FEB-2007 13:49:37 | Straylight | 50.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 100 | 25744 | No |
| 236 | GOM_NL__2PRFIN20070201_135523_000000452055_00139_25744_6217.N1 | 01-FEB-2007 13:55:23 | Twilight | 45.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 90 | 25744 | No |
| 237 | GOM_NL__2PRFIN20070201_135850_000000362055_00139_25744_6218.N1 | 01-FEB-2007 13:58:50 | Bright | 36.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 72 | 25744 | No |
| 238 | GOM_NL__2PRFIN20070201_140041_000000392055_00139_25744_6219.N1 | 01-FEB-2007 14:00:41 | Bright | 39.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 78 | 25744 | No |
| 239 | GOM_NL__2PRFIN20070201_140459_000000352055_00139_25744_6220.N1 | 01-FEB-2007 14:04:59 | Bright | 34.500 | 107 | 37The Aur | 2.6490 | 11000. | 69 | 25744 | No |
| 240 | GOM_NL__2PRFIN20070201_140704_000000372055_00139_25744_6221.N1 | 01-FEB-2007 14:07:04 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25744 | No |
| 241 | GOM_NL__2PRFIN20070201_141918_000000362055_00139_25744_6222.N1 | 01-FEB-2007 14:19:18 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 25744 | No |
| 242 | GOM_NL__2PRFIN20070201_143030_000000532055_00139_25744_6223.N1 | 01-FEB-2007 14:30:30 | Bright | 53.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 106 | 25744 | No |
| 243 | GOM_NL__2PRFIN20070201_143356_000000352055_00139_25744_6224.N1 | 01-FEB-2007 14:33:56 | Bright | 35.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 70 | 25744 | No |
| 244 | GOM_NL__2PRFIN20070201_144035_000000332055_00139_25744_6225.N1 | 01-FEB-2007 14:40:35 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25744 | No |
| 245 | GOM_NL__2PRFIN20070201_144417_000000542055_00139_25744_6226.N1 | 01-FEB-2007 14:44:17 | Bright | 54.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 108 | 25744 | No |
| 246 | GOM_NL__2PRFIN20070201_145328_000000422055_00139_25744_6227.N1 | 01-FEB-2007 14:53:28 | Twilight | 42.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 84 | 25744 | No |
| 247 | GOM_NL__2PRFIN20070201_145549_000000392055_00139_25744_6228.N1 | 01-FEB-2007 14:55:49 | Dark | 38.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 77 | 25744 | No |
| 248 | GOM_NL__2PRFIN20070201_145717_000000402055_00139_25744_6229.N1 | 01-FEB-2007 14:57:17 | Dark | 40.000 | 40 | The Sco | 1.8590 | 7100.0 | 80 | 25744 | No |
| 249 | GOM_NL__2PRFIN20070201_145910_000000362055_00139_25744_6230.N1 | 01-FEB-2007 14:59:10 | Dark | 35.500 | 147 | Alp Ara | 2.8770 | 26000. | 71 | 25744 | No |
| 250 | GOM_NL__2PRFIN20070201_150043_000000412055_00139_25744_6231.N1 | 01-FEB-2007 15:00:43 | Dark | 41.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 82 | 25744 | No |
| 251 | GOM_NL__2PRFIN20070201_150435_000000382055_00140_25745_6222.N1 | 01-FEB-2007 15:04:35 | Dark | 37.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 75 | 25745 | No |
| 252 | GOM_NL__2PRFIN20070201_150604_000000432055_00140_25745_6223.N1 | 01-FEB-2007 15:06:04 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 25745 | No |
| 253 | GOM_NL__2PRFIN20070201_151040_000000492055_00140_25745_6224.N1 | 01-FEB-2007 15:10:40 | Dark | 49.000 | 12 | Alp1Cru | 0.77500 | 30000. | 98 | 25745 | No |
| 254 | GOM_NL__2PRFIN20070201_151409_000000422055_00140_25745_6225.N1 | 01-FEB-2007 15:14:09 | Dark | 42.000 | 29 | Bet Car | 1.6720 | 10200. | 84 | 25745 | No |
| 255 | GOM_NL__2PRFIN20070201_151632_000000402055_00140_25745_6226.N1 | 01-FEB-2007 15:16:32 | Dark | 40.000 | 71 | lot Car | 2.2460 | 7700.0 | 80 | 25745 | No |
| 256 | GOM_NL__2PRFIN20070201_151816_000000382055_00140_25745_6227.N1 | 01-FEB-2007 15:18:16 | Dark | 37.500 | 46 | Del Vel | 1.9540 | 10600. | 75 | 25745 | No |
| 257 | GOM_NL__2PRFIN20070201_152047_000000392055_00140_25745_6228.N1 | 01-FEB-2007 15:20:47 | Dark | 38.500 | 34 | Gam2Vel | 1.7930 | 23000. | 77 | 25745 | No |
| 258 | GOM_NL__2PRFIN20070201_152253_000000372055_00140_25745_6229.N1 | 01-FEB-2007 15:22:53 | Straylight | 37.000 | 70 | Zet Pup | 2.2460 | 39000. | 74 | 25745 | No |
| 259 | GOM_NL__2PRFIN20070201_152415_000000412055_00140_25745_6230.N1 | 01-FEB-2007 15:24:15 | Straylight | 40.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 81 | 25745 | No |
| 260 | GOM_NL__2PRFIN20070201_152641_000000412055_00140_25745_6231.N1 | 01-FEB-2007 15:26:41 | Straylight | 40.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 81 | 25745 | No |
| 261 | GOM_NL__2PRFIN20070201_152804_000000392055_00140_25745_6232.N1 | 01-FEB-2007 15:28:04 | Straylight | 39.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 78 | 25745 | No |
| 262 | GOM_NL__2PRFIN20070201_153013_000000432055_00140_25745_6233.N1 | 01-FEB-2007 15:30:13 | Straylight | 43.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 86 | 25745 | No |
| 263 | GOM_NL__2PRFIN20070201_153559_000000452055_00140_25745_6234.N1 | 01-FEB-2007 15:35:59 | Twilight | 44.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 89 | 25745 | No |
| 264 | GOM_NL__2PRFIN20070201_153926_000000382055_00140_25745_6235.N1 | 01-FEB-2007 15:39:26 | Bright | 37.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 75 | 25745 | No |
| 265 | GOM_NL__2PRFIN20070201_154117_000000382055_00140_25745_6236.N1 | 01-FEB-2007 15:41:17 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25745 | No |
| 266 | GOM_NL__2PRFIN20070201_154535_000000362055_00140_25745_6237.N1 | 01-FEB-2007 15:45:35 | Bright | 35.500 | 107 | 37The Aur | 2.6490 | 11000. | 71 | 25745 | No |
| 267 | GOM_NL__2PRFIN20070201_154740_000000362055_00140_25745_6238.N1 | 01-FEB-2007 15:47:40 | Bright | 35.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 71 | 25745 | No |
| 268 | GOM_NL__2PRFIN20070201_155954_000000352055_00140_25745_6239.N1 | 01-FEB-2007 15:59:54 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 25745 | No |
| 269 | GOM_NL__2PRFIN20070201_161106_000000362055_00140_25745_6240.N1 | 01-FEB-2007 16:11:06 | Bright | 36.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 72 | 25745 | No |
| 270 | GOM_NL__2PRFIN20070201_161432_000000352055_00140_25745_6241.N1 | 01-FEB-2007 16:14:32 | Bright | 34.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 69 | 25745 | No |
| 271 | GOM_NL__2PRFIN20070201_162112_000000332055_00140_25745_6242.N1 | 01-FEB-2007 16:21:12 | Bright | 33.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 66 | 25745 | No |
| 272 | GOM_NL__2PRFIN20070201_162453_000000382055_00140_25745_6243.N1 | 01-FEB-2007 16:24:53 | Bright | 37.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 75 | 25745 | No |
| 273 | GOM_NL__2PRFIN20070201_163404_000000392055_00140_25745_6244.N1 | 01-FEB-2007 16:34:04 | Twilight | 39.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 78 | 25745 | No |
| 274 | GOM_NL__2PRFIN20070201_163626_000000392055_00140_25745_6245.N1 | 01-FEB-2007 16:36:26 | Dark | 38.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 77 | 25745 | No |
| 275 | GOM_NL__2PRFIN20070201_163753_000000382055_00140_25745_6246.N1 | 01-FEB-2007 16:37:53 | Dark | 37.500 | 40 | The Sco | 1.8590 | 7100.0 | 75 | 25745 | No |
| 276 | GOM_NL__2PRFIN20070201_163946_000000362055_00140_25745_6247.N1 | 01-FEB-2007 16:39:46 | Dark | 36.000 | 147 | Alp Ara | 2.8770 | 26000. | 72 | 25745 | No |
| 277 | GOM_NL__2PRFIN20070201_164120_000000412055_00140_25745_6248.N1 | 01-FEB-2007 16:41:20 | Dark | 40.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 81 | 25745 | No |
| 278 | GOM_NL__2PRFIN20070201_164512_000000392055_00141_25746_6256.N1 | 01-FEB-2007 16:45:12 | Dark | 39.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 78 | 25746 | No |

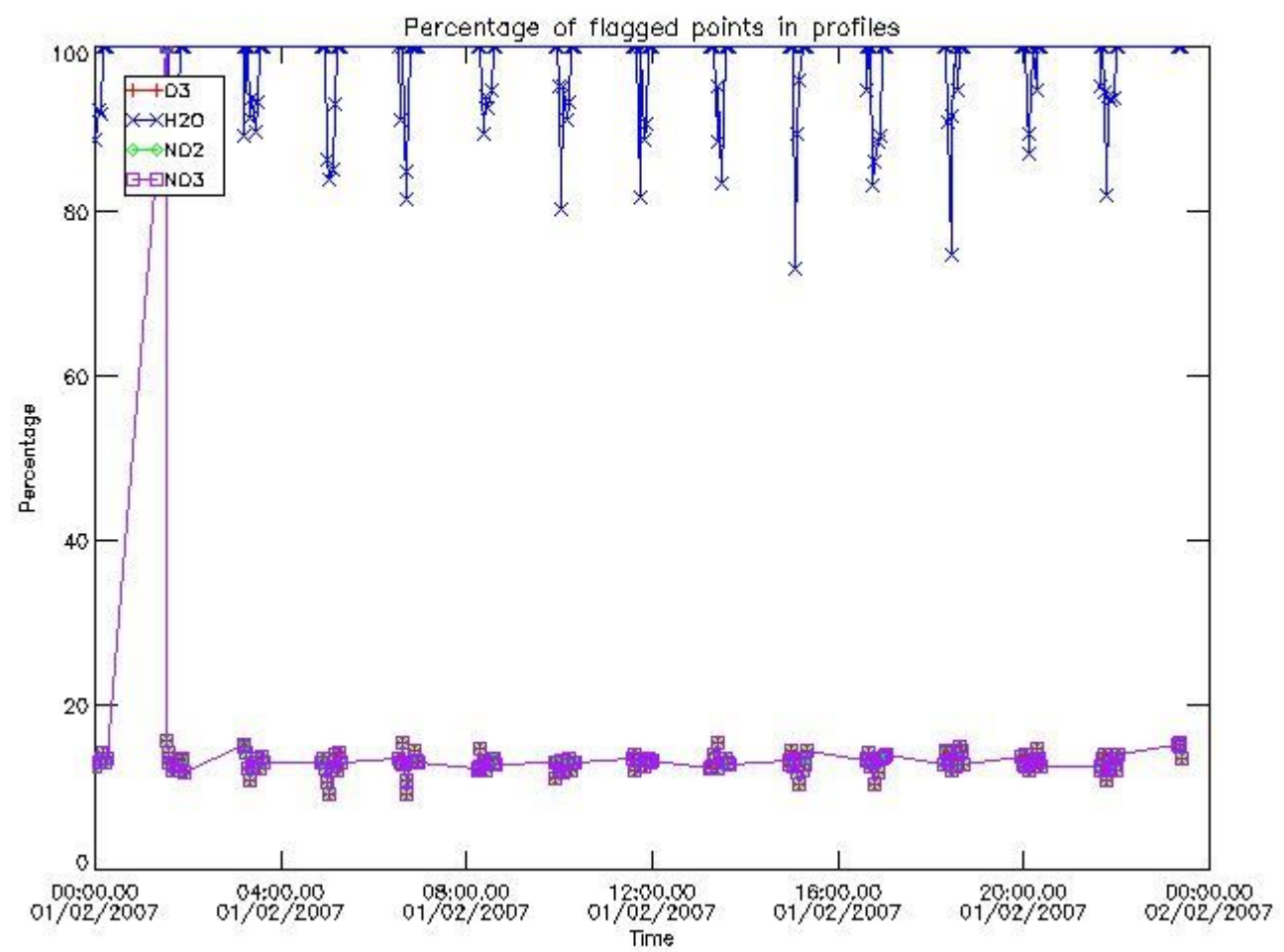
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|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 279 | GOM_NL__2PRFIN20070201_164640_000000542055_00141_25746_6257.N1 | 01-FEB-2007 16:46:40 | Dark | 54.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 108 | 25746 | No |
| 280 | GOM_NL__2PRFIN20070201_165116_000000442055_00141_25746_6258.N1 | 01-FEB-2007 16:51:16 | Dark | 43.500 | 12 | Alp1Cru | 0.77500 | 30000. | 87 | 25746 | No |
| 281 | GOM_NL__2PRFIN20070201_165446_000000382055_00141_25746_6259.N1 | 01-FEB-2007 16:54:46 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25746 | No |
| 282 | GOM_NL__2PRFIN20070201_165708_000000382055_00141_25746_6260.N1 | 01-FEB-2007 16:57:08 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25746 | No |
| 283 | GOM_NL__2PRFIN20070201_165853_000000412055_00141_25746_6261.N1 | 01-FEB-2007 16:58:53 | Dark | 41.000 | 46 | Del Vel | 1.9540 | 10600. | 82 | 25746 | No |
| 284 | GOM_NL__2PRFIN20070201_170124_000000372055_00141_25746_6262.N1 | 01-FEB-2007 17:01:24 | Dark | 36.500 | 34 | Gam2Vel | 1.7930 | 23000. | 73 | 25746 | No |
| 285 | GOM_NL__2PRFIN20070201_170329_000000382055_00141_25746_6263.N1 | 01-FEB-2007 17:03:29 | Straylight | 38.000 | 70 | Zet Pup | 2.2460 | 39000. | 76 | 25746 | No |
| 286 | GOM_NL__2PRFIN20070201_170451_000000422055_00141_25746_6264.N1 | 01-FEB-2007 17:04:51 | Straylight | 41.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 83 | 25746 | No |
| 287 | GOM_NL__2PRFIN20070201_170717_000000422055_00141_25746_6265.N1 | 01-FEB-2007 17:07:17 | Straylight | 42.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 84 | 25746 | No |
| 288 | GOM_NL__2PRFIN20070201_170840_000000392055_00141_25746_6266.N1 | 01-FEB-2007 17:08:40 | Straylight | 39.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 78 | 25746 | No |
| 289 | GOM_NL__2PRFIN20070201_171049_000000452055_00141_25746_6267.N1 | 01-FEB-2007 17:10:49 | Straylight | 44.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 89 | 25746 | No |
| 290 | GOM_NL__2PRFIN20070201_171635_000000502055_00141_25746_6268.N1 | 01-FEB-2007 17:16:35 | Twilight | 49.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 99 | 25746 | No |
| 291 | GOM_NL__2PRFIN20070201_172002_000000392055_00141_25746_6269.N1 | 01-FEB-2007 17:20:02 | Bright | 39.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 78 | 25746 | No |
| 292 | GOM_NL__2PRFIN20070201_172153_000000382055_00141_25746_6270.N1 | 01-FEB-2007 17:21:53 | Bright | 37.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 75 | 25746 | No |
| 293 | GOM_NL__2PRFIN20070201_172612_000000352055_00141_25746_6271.N1 | 01-FEB-2007 17:26:12 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25746 | No |
| 294 | GOM_NL__2PRFIN20070201_172816_000000362055_00141_25746_6272.N1 | 01-FEB-2007 17:28:16 | Bright | 35.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 71 | 25746 | No |
| 295 | GOM_NL__2PRFIN20070201_174030_000000362055_00141_25746_6273.N1 | 01-FEB-2007 17:40:30 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25746 | No |
| 296 | GOM_NL__2PRFIN20070201_175142_000000382055_00141_25746_6274.N1 | 01-FEB-2007 17:51:42 | Bright | 38.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 76 | 25746 | No |
| 297 | GOM_NL__2PRFIN20070201_175508_000000342055_00141_25746_6275.N1 | 01-FEB-2007 17:55:08 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25746 | No |
| 298 | GOM_NL__2PRFIN20070201_180148_000000332055_00141_25746_6276.N1 | 01-FEB-2007 18:01:48 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25746 | No |
| 299 | GOM_NL__2PRFIN20070201_180530_000000542055_00141_25746_6277.N1 | 01-FEB-2007 18:05:30 | Bright | 54.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 108 | 25746 | No |
| 300 | GOM_NL__2PRFIN20070201_181441_000000412055_00141_25746_6278.N1 | 01-FEB-2007 18:14:41 | Twilight | 40.500 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 81 | 25746 | No |
| 301 | GOM_NL__2PRFIN20070201_181702_000000402055_00141_25746_6279.N1 | 01-FEB-2007 18:17:02 | Dark | 40.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 80 | 25746 | No |
| 302 | GOM_NL__2PRFIN20070201_181830_000000402055_00141_25746_6280.N1 | 01-FEB-2007 18:18:30 | Dark | 39.500 | 40 | The Sco | 1.8590 | 7100.0 | 79 | 25746 | No |
| 303 | GOM_NL__2PRFIN20070201_182023_000000362055_00141_25746_6281.N1 | 01-FEB-2007 18:20:23 | Dark | 35.500 | 147 | Alp Ara | 2.8770 | 26000. | 71 | 25746 | No |
| 304 | GOM_NL__2PRFIN20070201_182156_000000392055_00141_25746_6282.N1 | 01-FEB-2007 18:21:56 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 25746 | No |
| 305 | GOM_NL__2PRFIN20070201_182548_000000382055_00142_25747_6268.N1 | 01-FEB-2007 18:25:48 | Dark | 38.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 76 | 25747 | No |
| 306 | GOM_NL__2PRFIN20070201_182717_000000422055_00142_25747_6269.N1 | 01-FEB-2007 18:27:17 | Dark | 42.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 84 | 25747 | No |
| 307 | GOM_NL__2PRFIN20070201_183153_000000412055_00142_25747_6270.N1 | 01-FEB-2007 18:31:53 | Dark | 41.000 | 12 | Alp1Cru | 0.77500 | 30000. | 82 | 25747 | No |
| 308 | GOM_NL__2PRFIN20070201_183522_000000382055_00142_25747_6271.N1 | 01-FEB-2007 18:35:22 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 25747 | No |
| 309 | GOM_NL__2PRFIN20070201_183744_000000382055_00142_25747_6272.N1 | 01-FEB-2007 18:37:44 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25747 | No |
| 310 | GOM_NL__2PRFIN20070201_183929_000000392055_00142_25747_6273.N1 | 01-FEB-2007 18:39:29 | Dark | 38.500 | 46 | Del Vel | 1.9540 | 10600. | 77 | 25747 | No |
| 311 | GOM_NL__2PRFIN20070201_184200_000000402055_00142_25747_6274.N1 | 01-FEB-2007 18:42:00 | Dark | 40.000 | 34 | Gam2Vel | 1.7930 | 23000. | 80 | 25747 | No |
| 312 | GOM_NL__2PRFIN20070201_184405_000000402055_00142_25747_6275.N1 | 01-FEB-2007 18:44:05 | Straylight | 39.500 | 70 | Zet Pup | 2.2460 | 39000. | 79 | 25747 | No |
| 313 | GOM_NL__2PRFIN20070201_184527_000000422055_00142_25747_6276.N1 | 01-FEB-2007 18:45:27 | Straylight | 41.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 83 | 25747 | No |
| 314 | GOM_NL__2PRFIN20070201_184753_000000402055_00142_25747_6277.N1 | 01-FEB-2007 18:47:53 | Straylight | 39.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 79 | 25747 | No |
| 315 | GOM_NL__2PRFIN20070201_184916_000000392055_00142_25747_6278.N1 | 01-FEB-2007 18:49:16 | Straylight | 38.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 77 | 25747 | No |
| 316 | GOM_NL__2PRFIN20070201_185125_000000472055_00142_25747_6279.N1 | 01-FEB-2007 18:51:25 | Straylight | 46.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 93 | 25747 | No |
| 317 | GOM_NL__2PRFIN20070201_185711_000000532055_00142_25747_6280.N1 | 01-FEB-2007 18:57:11 | Twilight | 53.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 106 | 25747 | No |
| 318 | GOM_NL__2PRFIN20070201_190039_000000382055_00142_25747_6281.N1 | 01-FEB-2007 19:00:39 | Bright | 37.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 75 | 25747 | No |
| 319 | GOM_NL__2PRFIN20070201_190229_000000372055_00142_25747_6282.N1 | 01-FEB-2007 19:02:29 | Bright | 37.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 74 | 25747 | No |
| 320 | GOM_NL__2PRFIN20070201_190648_000000352055_00142_25747_6283.N1 | 01-FEB-2007 19:06:48 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25747 | No |
| 321 | GOM_NL__2PRFIN20070201_190853_000000372055_00142_25747_6284.N1 | 01-FEB-2007 19:08:53 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25747 | No |
| 322 | GOM_NL__2PRFIN20070201_192106_000000372055_00142_25747_6285.N1 | 01-FEB-2007 19:21:06 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 25747 | No |
| 323 | GOM_NL__2PRFIN20070201_193218_000000532055_00142_25747_6286.N1 | 01-FEB-2007 19:32:18 | Bright | 53.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 106 | 25747 | No |
| 324 | GOM_NL__2PRFIN20070201_193544_000000352055_00142_25747_6287.N1 | 01-FEB-2007 19:35:44 | Bright | 35.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 70 | 25747 | No |
| 325 | GOM_NL__2PRFIN20070201_194224_000000332055_00142_25747_6288.N1 | 01-FEB-2007 19:42:24 | Bright | 33.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 66 | 25747 | No |
| 326 | GOM_NL__2PRFIN20070201_194606_000000372055_00142_25747_6289.N1 | 01-FEB-2007 19:46:06 | Bright | 36.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 73 | 25747 | No |
| 327 | GOM_NL__2PRFIN20070201_195517_000000402055_00142_25747_6290.N1 | 01-FEB-2007 19:55:17 | Twilight | 40.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 80 | 25747 | No |
| 328 | GOM_NL__2PRFIN20070201_195738_000000412055_00142_25747_6291.N1 | 01-FEB-2007 19:57:38 | Dark | 40.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 81 | 25747 | No |
| 329 | GOM_NL__2PRFIN20070201_195906_000000402055_00142_25747_6292.N1 | 01-FEB-2007 19:59:06 | Dark | 40.000 | 40 | The Sco | 1.8590 | 7100.0 | 80 | 25747 | No |
| 330 | GOM_NL__2PRFIN20070201_200059_000000372055_00142_25747_6293.N1 | 01-FEB-2007 20:00:59 | Dark | 36.500 | 147 | Alp Ara | 2.8770 | 26000. | 73 | 25747 | No |
| 331 | GOM_NL__2PRFIN20070201_200232_000000412055_00142_25747_6294.N1 | 01-FEB-2007 20:02:32 | Dark | 41.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 82 | 25747 | No |
| 332 | GOM_NL__2PRFIN20070201_200624_000000392055_00143_25748_6284.N1 | 01-FEB-2007 20:06:24 | Dark | 39.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 78 | 25748 | No |
| 333 | GOM_NL__2PRFIN20070201_200753_000000432055_00143_25748_6285.N1 | 01-FEB-2007 20:07:53 | Dark | 42.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 85 | 25748 | No |
| 334 | GOM_NL__2PRFIN20070201_201229_000000412055_00143_25748_6286.N1 | 01-FEB-2007 20:12:29 | Dark | 41.000 | 12 | Alp1Cru | 0.77500 | 30000. | 82 | 25748 | No |
| 335 | GOM_NL__2PRFIN20070201_201558_000000382055_00143_25748_6287.N1 | 01-FEB-2007 20:15:58 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 25748 | No |
| 336 | GOM_NL__2PRFIN20070201_201821_000000392055_00143_25748_6288.N1 | 01-FEB-2007 20:18:21 | Dark | 39.000 | 71 | lot Car | 2.2460 | 7700.0 | 78 | 25748 | No |
| 337 | GOM_NL__2PRFIN20070201_202005_000000382055_00143_25748_6289.N1 | 01-FEB-2007 20:20:05 | Dark | 38.000 | 46 | Del Vel | 1.9540 | 10600. | 76 | 25748 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|-------|----|
| 338 | GOM_NL__2PRFIN20070201_202236_000000412055_00143_25748_6290.N1 | 01-FEB-2007 20:22:36 | Dark | 40.500 | 34 | Gam2Vel | 1.7930 | 23000. | 81 | 25748 | No |
| 339 | GOM_NL__2PRFIN20070201_202441_000000402055_00143_25748_6291.N1 | 01-FEB-2007 20:24:41 | Straylight | 40.000 | 70 | Zet Pup | 2.2460 | 39000. | 80 | 25748 | No |
| 340 | GOM_NL__2PRFIN20070201_202603_000000402055_00143_25748_6292.N1 | 01-FEB-2007 20:26:03 | Straylight | 40.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 80 | 25748 | No |
| 341 | GOM_NL__2PRFIN20070201_202830_000000412055_00143_25748_6293.N1 | 01-FEB-2007 20:28:30 | Straylight | 40.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 81 | 25748 | No |
| 342 | GOM_NL__2PRFIN20070201_202952_000000382055_00143_25748_6294.N1 | 01-FEB-2007 20:29:52 | Straylight | 37.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 75 | 25748 | No |
| 343 | GOM_NL__2PRFIN20070201_203202_000000482055_00143_25748_6295.N1 | 01-FEB-2007 20:32:02 | Straylight | 48.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 96 | 25748 | No |
| 344 | GOM_NL__2PRFIN20070201_203747_000000482055_00143_25748_6296.N1 | 01-FEB-2007 20:37:47 | Twilight | 48.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 96 | 25748 | No |
| 345 | GOM_NL__2PRFIN20070201_204115_000000372055_00143_25748_6297.N1 | 01-FEB-2007 20:41:15 | Bright | 37.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 74 | 25748 | No |
| 346 | GOM_NL__2PRFIN20070201_204305_000000362055_00143_25748_6298.N1 | 01-FEB-2007 20:43:05 | Bright | 35.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 71 | 25748 | No |
| 347 | GOM_NL__2PRFIN20070201_204724_000000352055_00143_25748_6299.N1 | 01-FEB-2007 20:47:24 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25748 | No |
| 348 | GOM_NL__2PRFIN20070201_204929_000000352055_00143_25748_6300.N1 | 01-FEB-2007 20:49:29 | Bright | 35.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 70 | 25748 | No |
| 349 | GOM_NL__2PRFIN20070201_210142_000000362055_00143_25748_6301.N1 | 01-FEB-2007 21:01:42 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25748 | No |
| 350 | GOM_NL__2PRFIN20070201_211254_000000372055_00143_25748_6302.N1 | 01-FEB-2007 21:12:54 | Bright | 37.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 74 | 25748 | No |
| 351 | GOM_NL__2PRFIN20070201_211620_000000352055_00143_25748_6303.N1 | 01-FEB-2007 21:16:20 | Bright | 34.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 69 | 25748 | No |
| 352 | GOM_NL__2PRFIN20070201_212300_000000332055_00143_25748_6304.N1 | 01-FEB-2007 21:23:00 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25748 | No |
| 353 | GOM_NL__2PRFIN20070201_212642_000000362055_00143_25748_6305.N1 | 01-FEB-2007 21:26:42 | Bright | 36.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 72 | 25748 | No |
| 354 | GOM_NL__2PRFIN20070201_213553_000000422055_00143_25748_6306.N1 | 01-FEB-2007 21:35:53 | Twilight | 42.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 84 | 25748 | No |
| 355 | GOM_NL__2PRFIN20070201_213815_000000412055_00143_25748_6307.N1 | 01-FEB-2007 21:38:15 | Dark | 40.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 81 | 25748 | No |
| 356 | GOM_NL__2PRFIN20070201_213942_000000432055_00143_25748_6308.N1 | 01-FEB-2007 21:39:42 | Dark | 42.500 | 40 | The Sco | 1.8590 | 7100.0 | 85 | 25748 | No |
| 357 | GOM_NL__2PRFIN20070201_214135_000000382055_00143_25748_6309.N1 | 01-FEB-2007 21:41:35 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 25748 | No |
| 358 | GOM_NL__2PRFIN20070201_214308_000000372055_00143_25748_6310.N1 | 01-FEB-2007 21:43:08 | Dark | 36.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 73 | 25748 | No |
| 359 | GOM_NL__2PRFIN20070201_214700_000000482055_00144_25749_6298.N1 | 01-FEB-2007 21:47:00 | Dark | 47.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 95 | 25749 | No |
| 360 | GOM_NL__2PRFIN20070201_214830_000000432055_00144_25749_6299.N1 | 01-FEB-2007 21:48:30 | Dark | 42.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 85 | 25749 | No |
| 361 | GOM_NL__2PRFIN20070201_215305_000000402055_00144_25749_6300.N1 | 01-FEB-2007 21:53:05 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25749 | No |
| 362 | GOM_NL__2PRFIN20070201_215634_000000402055_00144_25749_6301.N1 | 01-FEB-2007 21:56:34 | Dark | 40.000 | 29 | Bet Car | 1.6720 | 10200. | 80 | 25749 | No |
| 363 | GOM_NL__2PRFIN20070201_215857_000000382055_00144_25749_6302.N1 | 01-FEB-2007 21:58:57 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25749 | No |
| 364 | GOM_NL__2PRFIN20070201_220041_000000422055_00144_25749_6303.N1 | 01-FEB-2007 22:00:41 | Dark | 42.000 | 46 | Del Vel | 1.9540 | 10600. | 84 | 25749 | No |
| 365 | GOM_NL__2PRFIN20070201_220312_000000402055_00144_25749_6304.N1 | 01-FEB-2007 22:03:12 | Dark | 40.000 | 34 | Gam2Vel | 1.7930 | 23000. | 80 | 25749 | No |
| 366 | GOM_NL__2PRFIN20070201_220517_000000402055_00144_25749_6305.N1 | 01-FEB-2007 22:05:17 | Straylight | 40.000 | 70 | Zet Pup | 2.2460 | 39000. | 80 | 25749 | No |
| 367 | GOM_NL__2PRFIN20070201_220639_000000432055_00144_25749_6306.N1 | 01-FEB-2007 22:06:39 | Straylight | 43.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 86 | 25749 | No |
| 368 | GOM_NL__2PRFIN20070201_220906_000000412055_00144_25749_6307.N1 | 01-FEB-2007 22:09:06 | Straylight | 40.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 81 | 25749 | No |
| 369 | GOM_NL__2PRFIN20070201_221028_000000382055_00144_25749_6308.N1 | 01-FEB-2007 22:10:28 | Straylight | 37.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 75 | 25749 | No |
| 370 | GOM_NL__2PRFIN20070201_221238_000000462055_00144_25749_6309.N1 | 01-FEB-2007 22:12:38 | Straylight | 46.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 92 | 25749 | No |
| 371 | GOM_NL__2PRFIN20070201_221823_000000472055_00144_25749_6310.N1 | 01-FEB-2007 22:18:23 | Twilight | 46.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 93 | 25749 | No |
| 372 | GOM_NL__2PRFIN20070201_222151_000000352055_00144_25749_6311.N1 | 01-FEB-2007 22:21:51 | Bright | 35.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 70 | 25749 | No |
| 373 | GOM_NL__2PRFIN20070201_222341_000000382055_00144_25749_6312.N1 | 01-FEB-2007 22:23:41 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25749 | No |
| 374 | GOM_NL__2PRFIN20070201_222800_000000362055_00144_25749_6313.N1 | 01-FEB-2007 22:28:00 | Bright | 35.500 | 107 | 37The Aur | 2.6490 | 11000. | 71 | 25749 | No |
| 375 | GOM_NL__2PRFIN20070201_223005_000000352055_00144_25749_6314.N1 | 01-FEB-2007 22:30:05 | Bright | 35.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 70 | 25749 | No |
| 376 | GOM_NL__2PRFIN20070201_224218_000000322055_00144_25749_6315.N1 | 01-FEB-2007 22:42:18 | Bright | 32.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 64 | 25749 | No |
| 377 | GOM_NL__2PRFIN20070201_225330_000000392055_00144_25749_6316.N1 | 01-FEB-2007 22:53:30 | Bright | 38.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 77 | 25749 | No |
| 378 | GOM_NL__2PRFIN20070201_225656_000000342055_00144_25749_6317.N1 | 01-FEB-2007 22:56:56 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25749 | No |
| 379 | GOM_NL__2PRFIN20070201_230336_000000332055_00144_25749_6318.N1 | 01-FEB-2007 23:03:36 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25749 | No |
| 380 | GOM_NL__2PRFIN20070201_230718_000000372055_00144_25749_6319.N1 | 01-FEB-2007 23:07:18 | Bright | 37.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 74 | 25749 | No |
| 381 | GOM_NL__2PRFIN20070201_231629_000000402055_00144_25749_6320.N1 | 01-FEB-2007 23:16:29 | Twilight | 39.500 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 79 | 25749 | No |
| 382 | GOM_NL__2PRFIN20070201_231851_000000402055_00144_25749_6321.N1 | 01-FEB-2007 23:18:51 | Dark | 40.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 80 | 25749 | No |
| 383 | GOM_NL__2PRFIN20070201_232018_000000432055_00144_25749_6322.N1 | 01-FEB-2007 23:20:18 | Dark | 43.000 | 40 | The Sco | 1.8590 | 7100.0 | 86 | 25749 | No |
| 384 | GOM_NL__2PRFIN20070201_232211_000000382055_00144_25749_6323.N1 | 01-FEB-2007 23:22:11 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 25749 | No |
| 385 | GOM_NL__2PRFIN20070201_232344_000000382055_00144_25749_6324.N1 | 01-FEB-2007 23:23:44 | Dark | 37.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 75 | 25749 | No |

3. Quality information per product

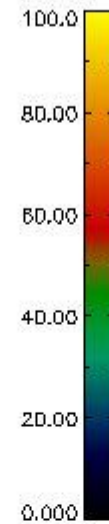
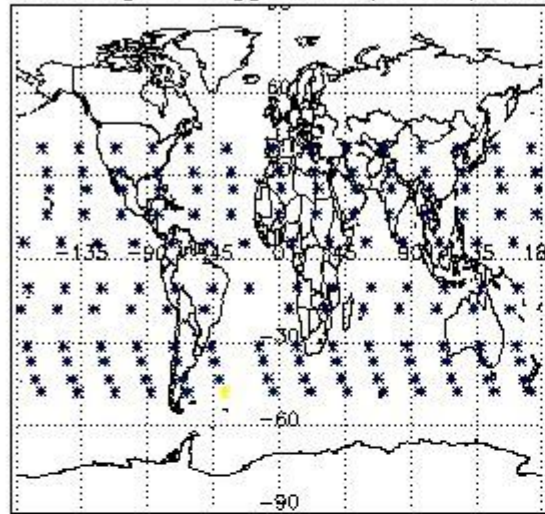
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

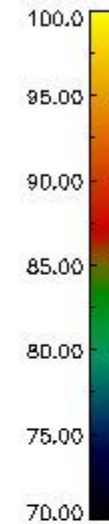
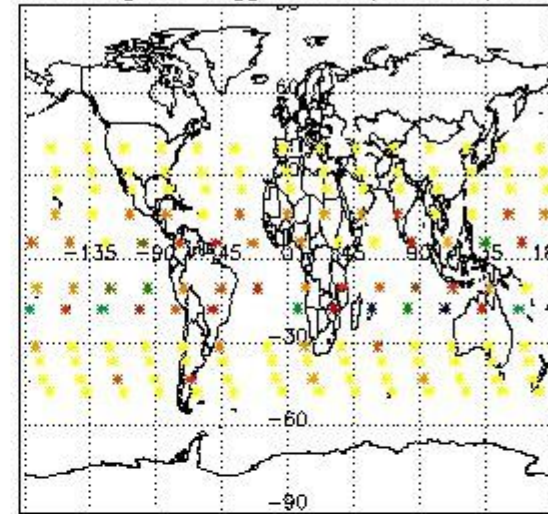


3.2 Plot quality information per product (world map)

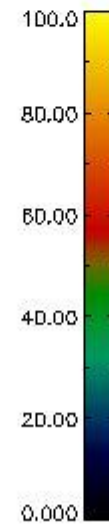
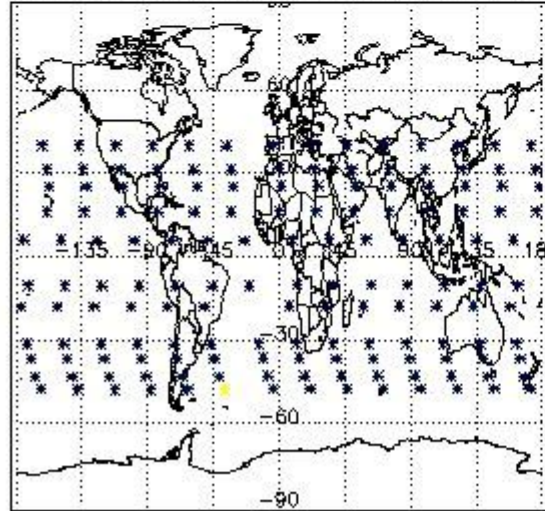
Percentage of flagged data per O3 profile



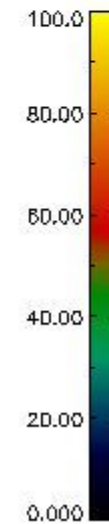
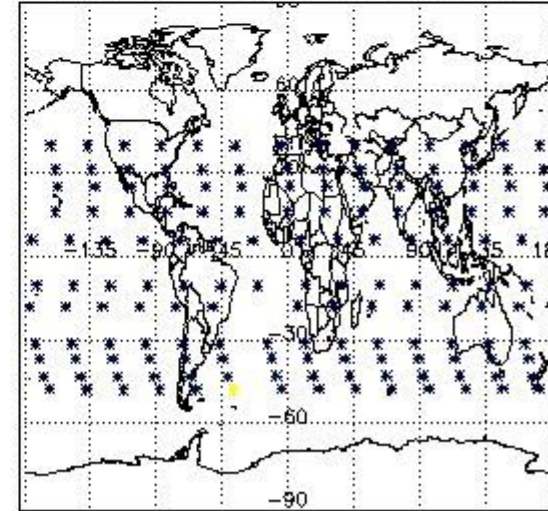
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

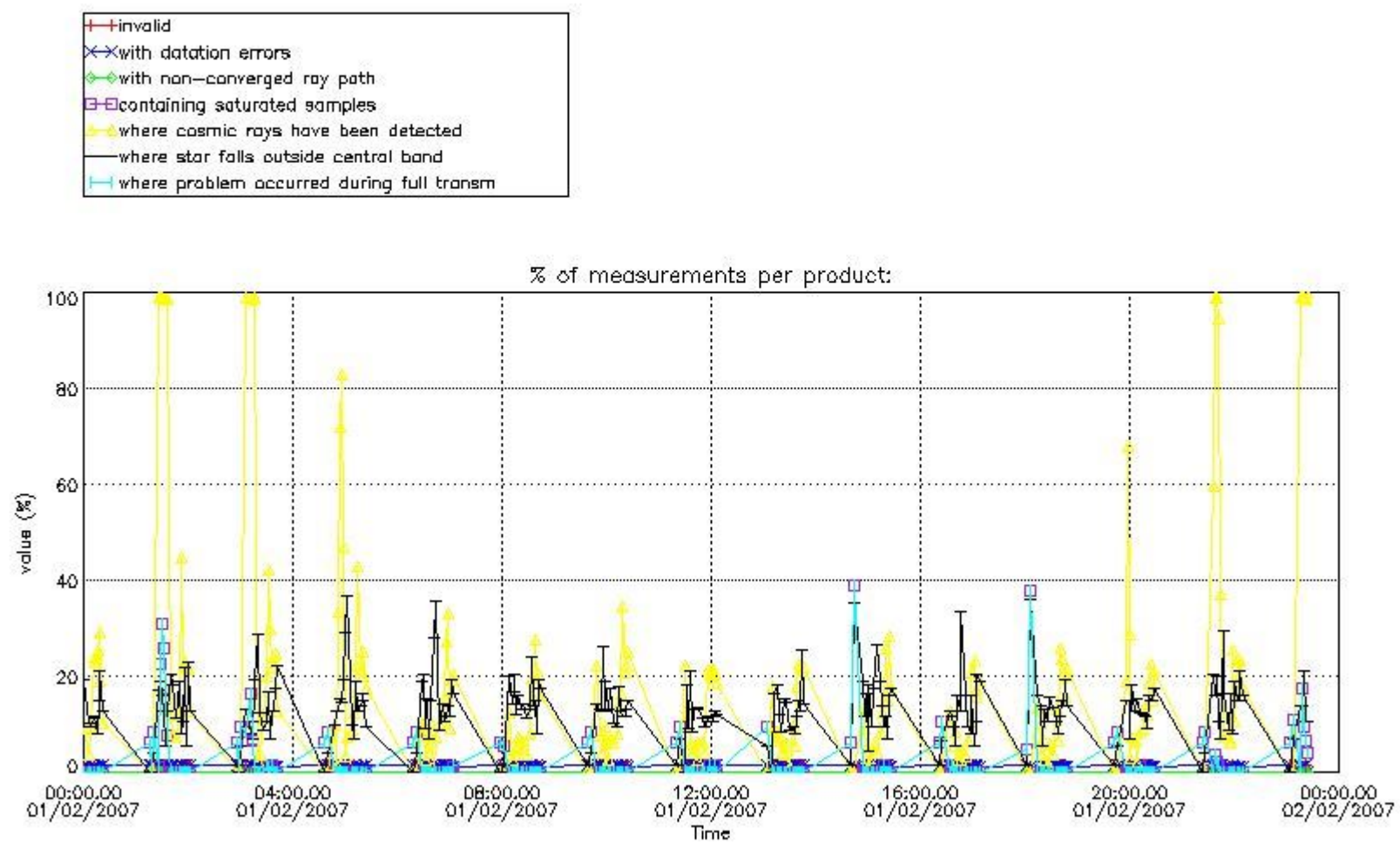


4. Level 1 quality information per product

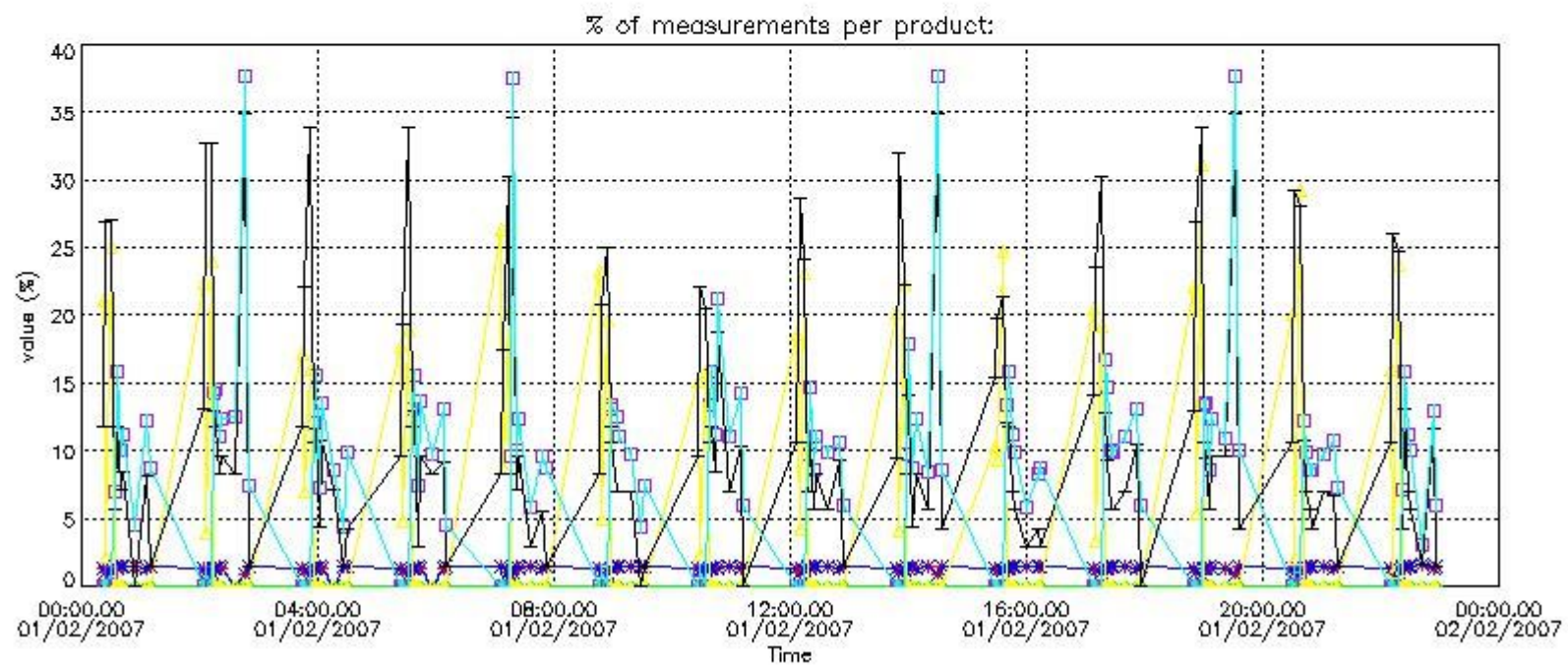
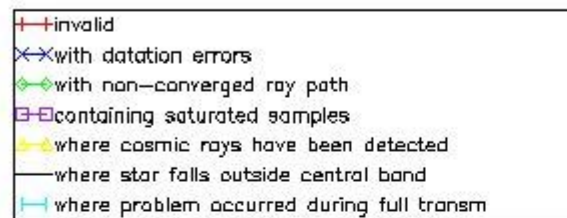
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

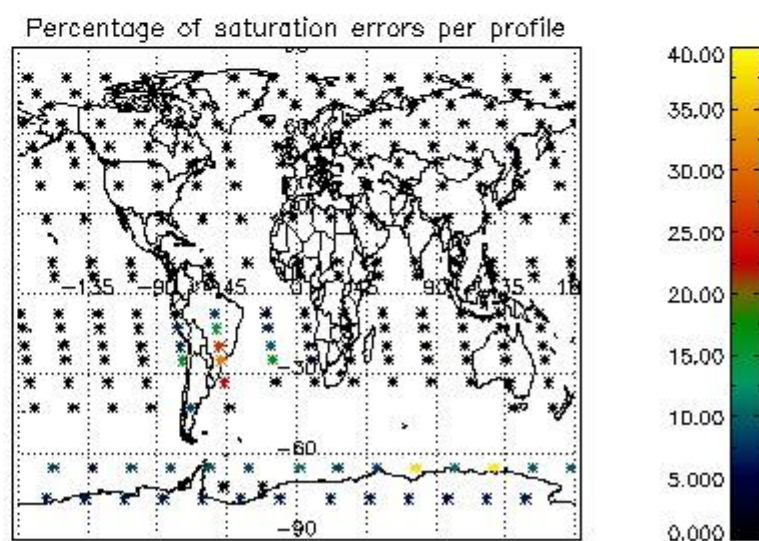
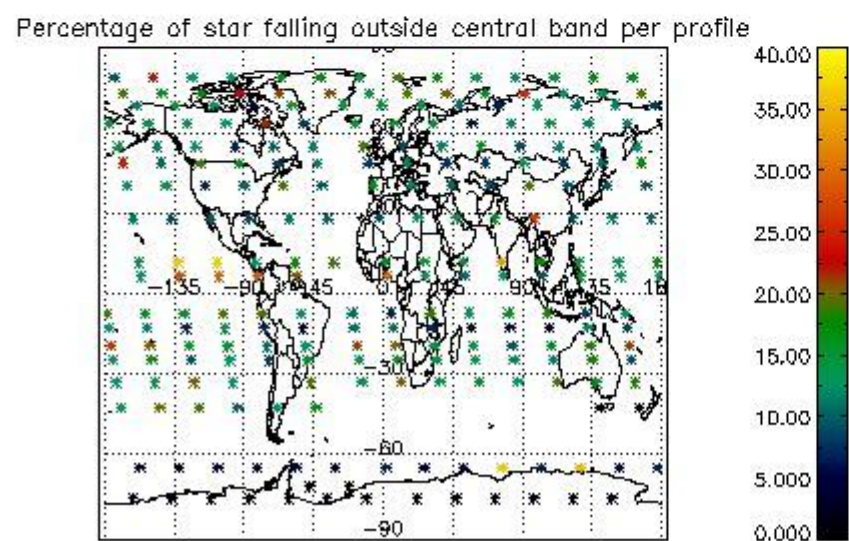
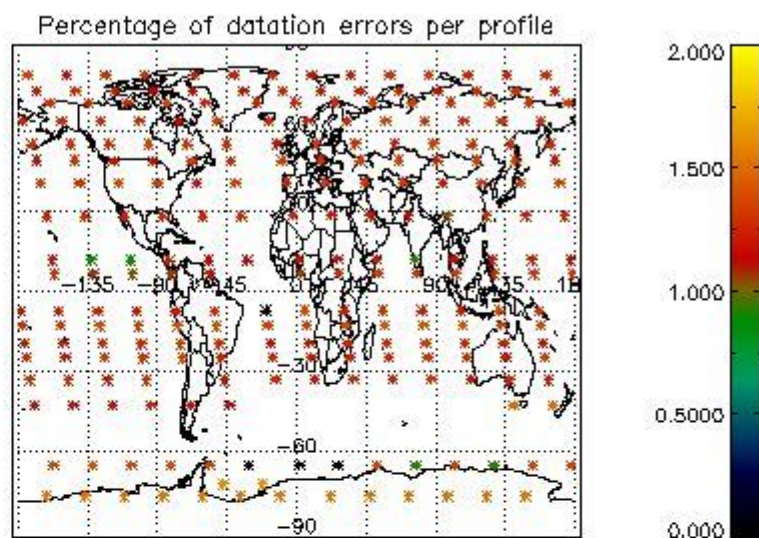
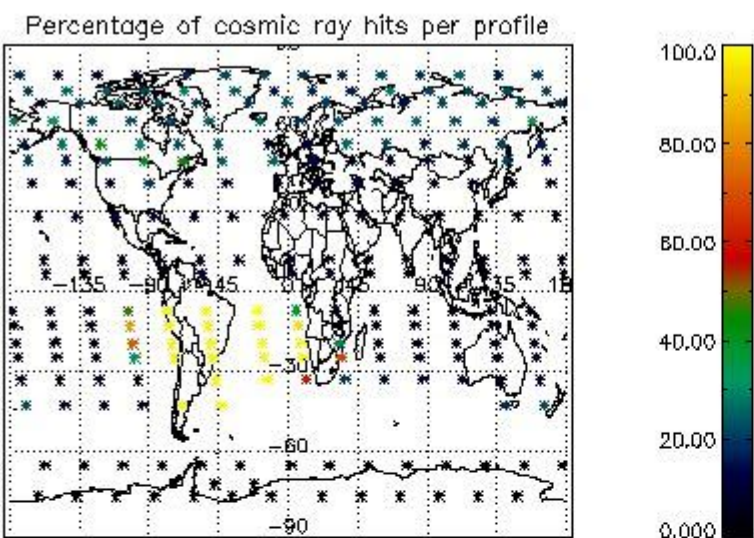


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

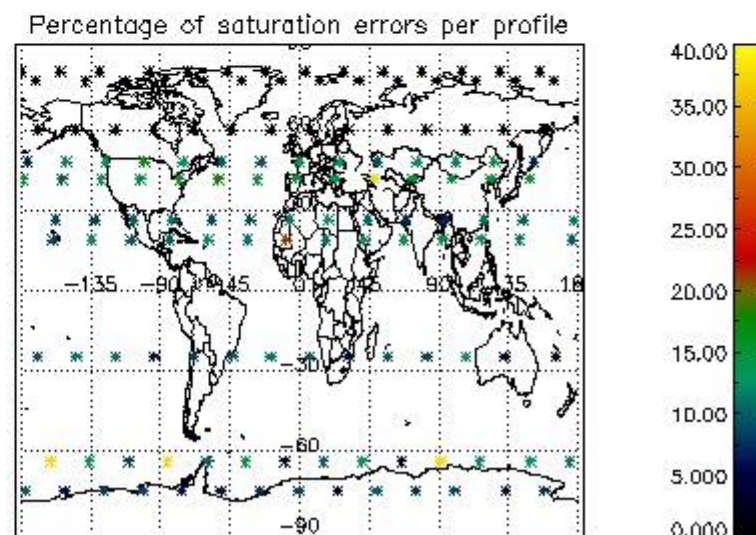
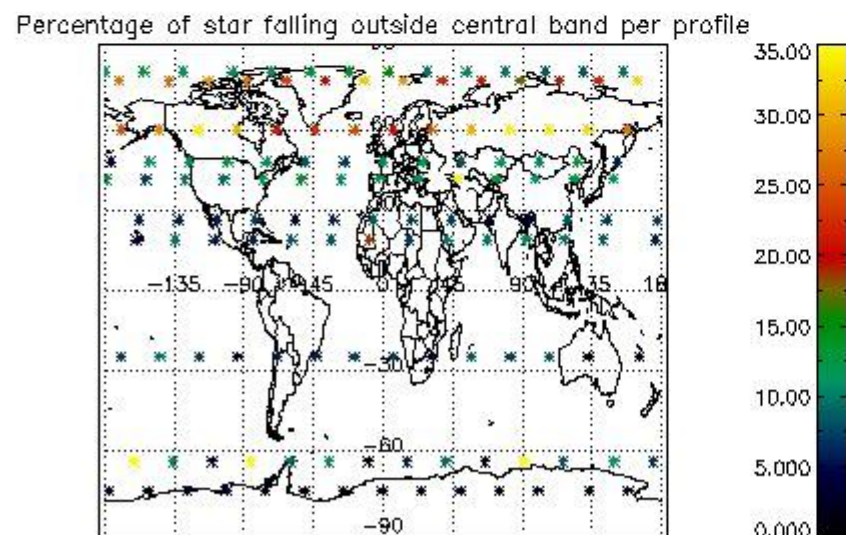
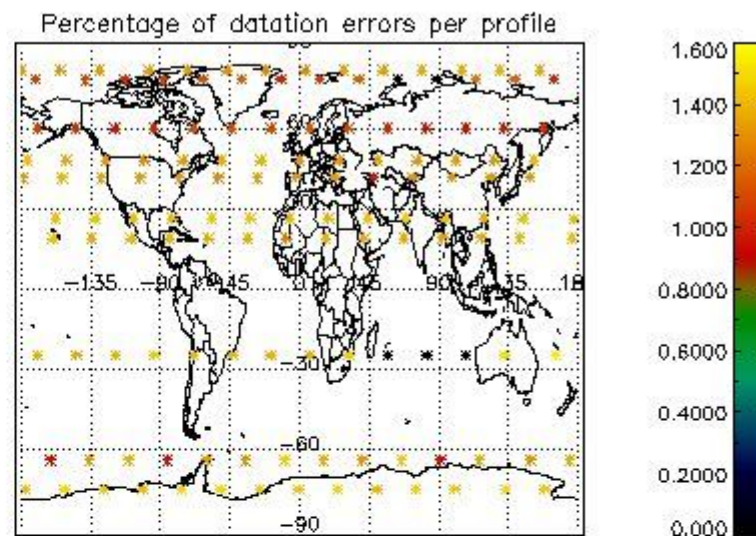
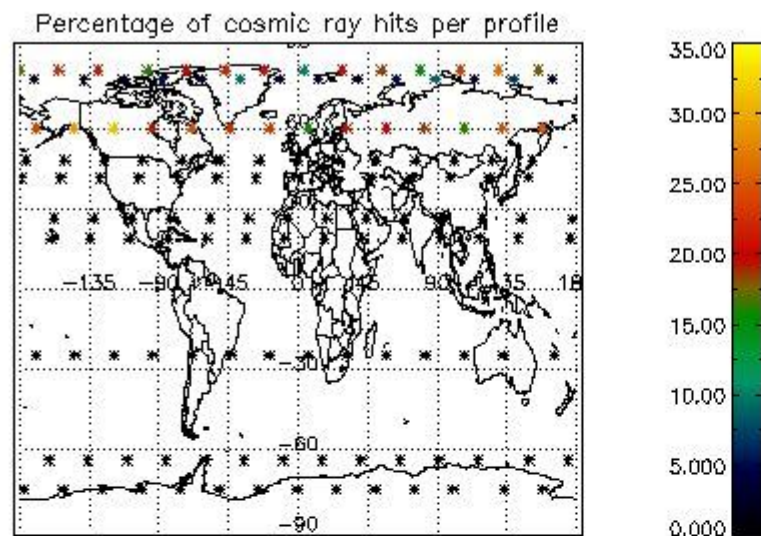


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

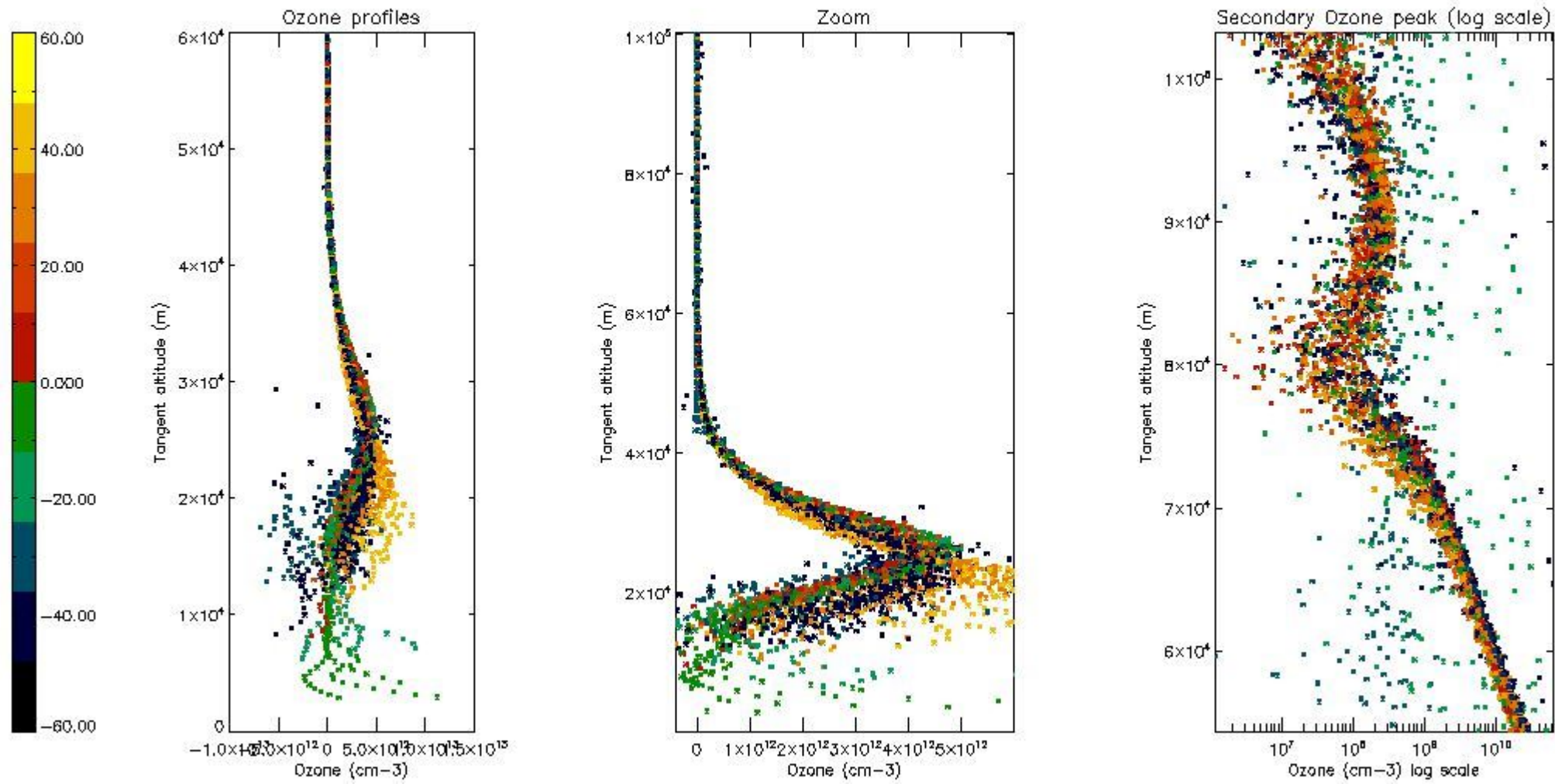
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 41 |
| STD < 20 | 22 |

| | |
|----------|----|
| STD < 10 | 18 |
| STD < 5 | 12 |

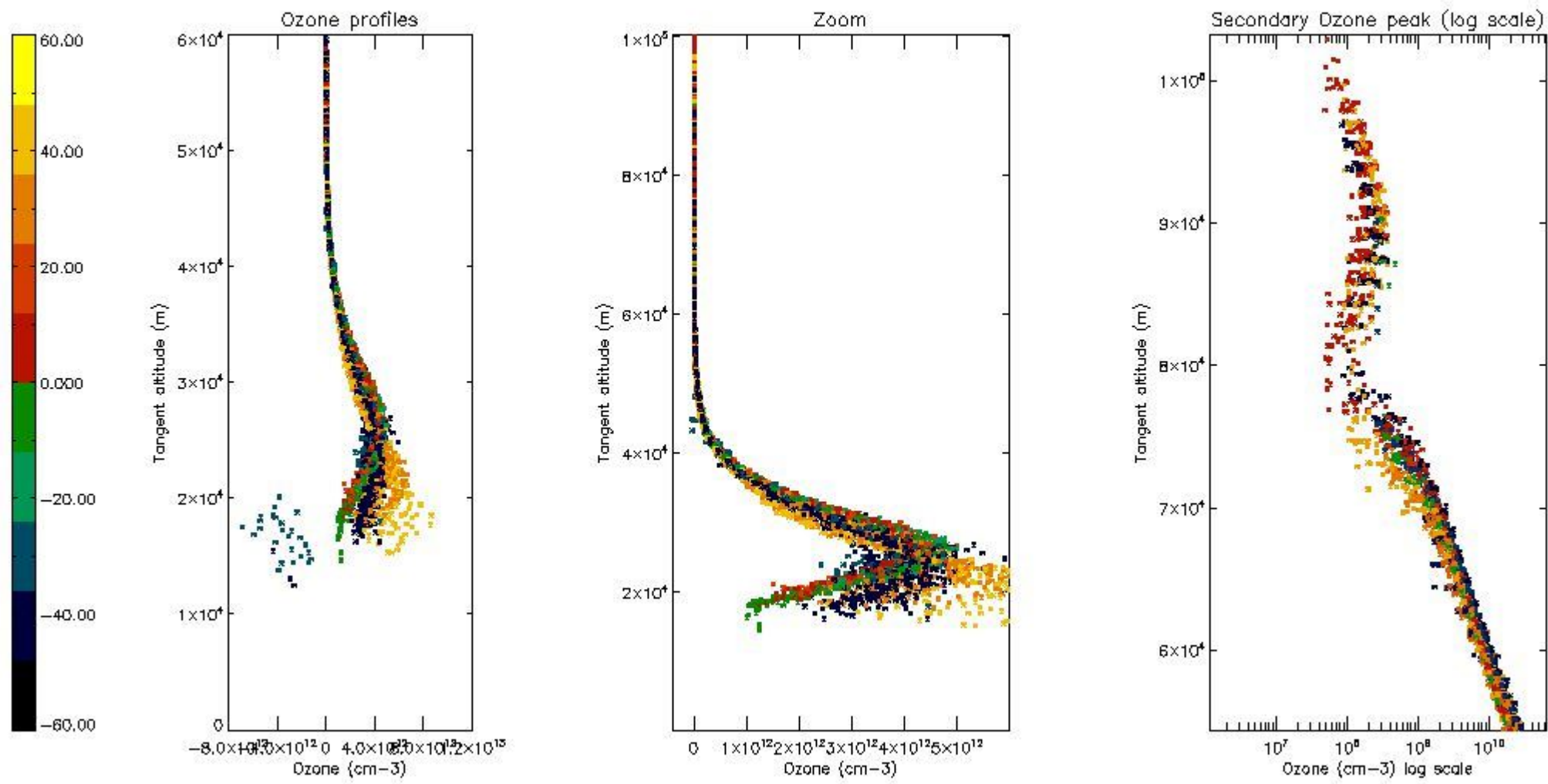
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



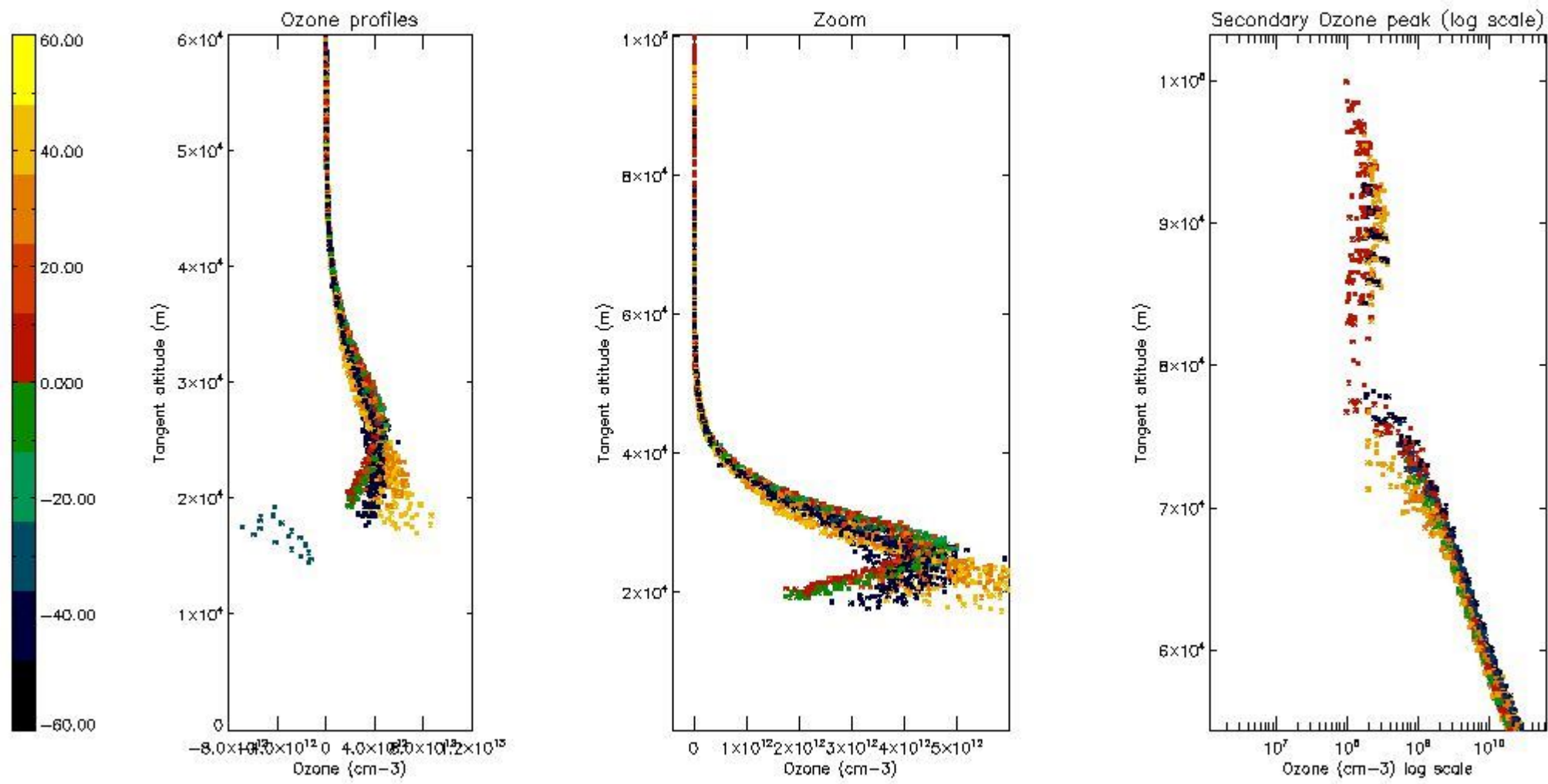
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



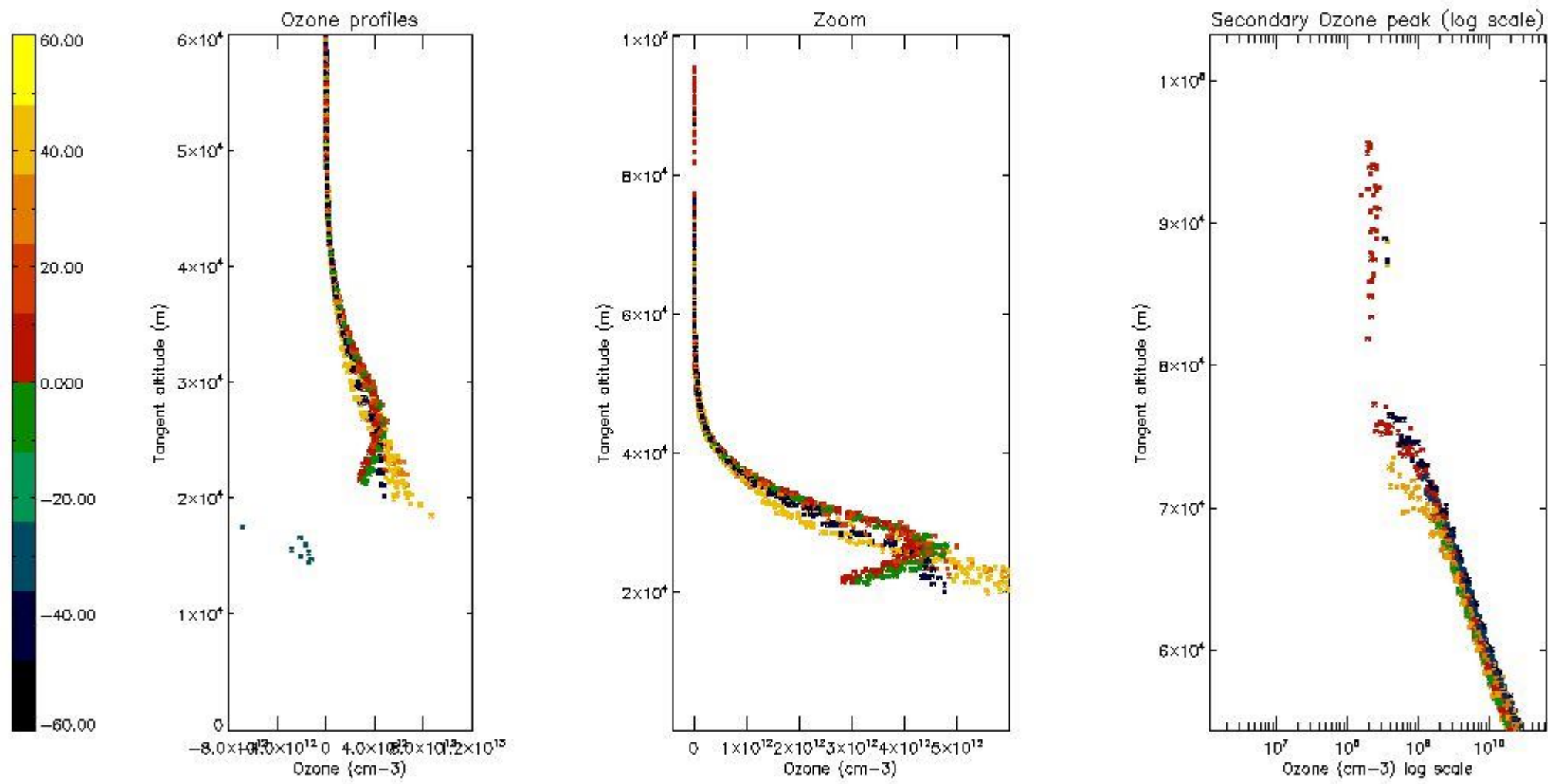
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



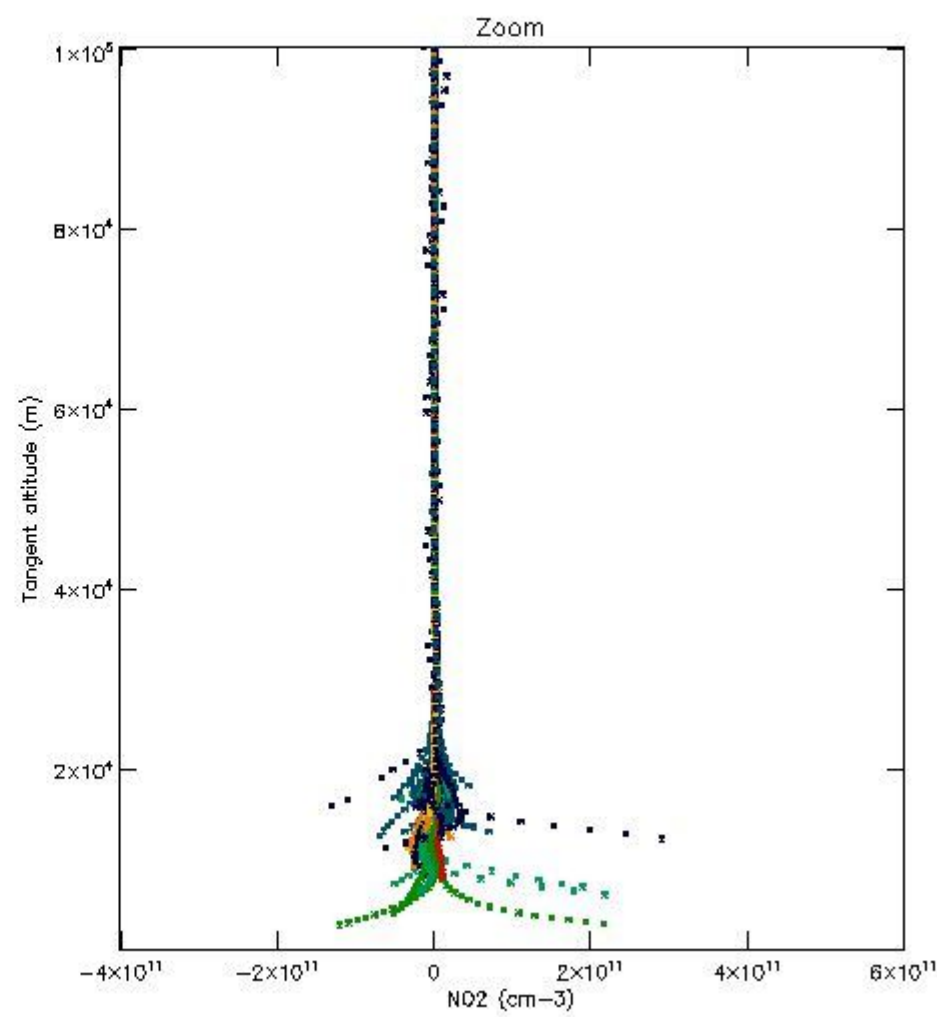
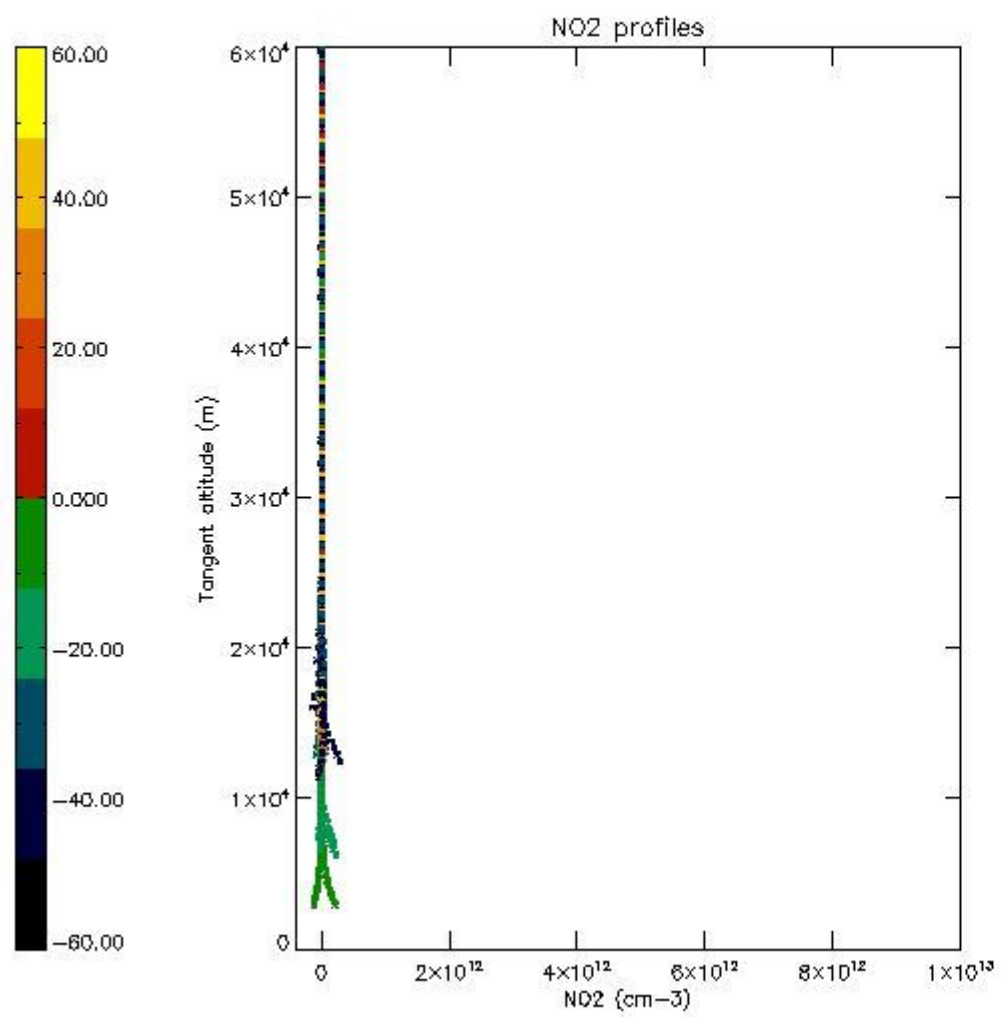
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



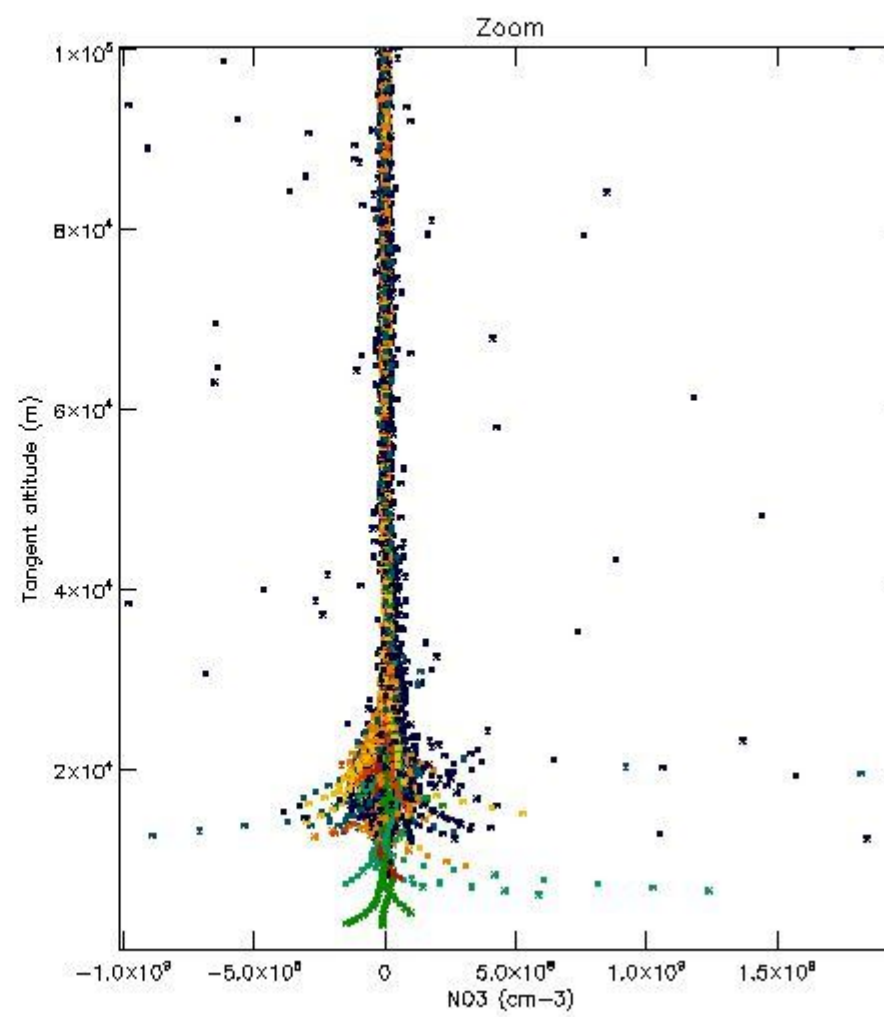
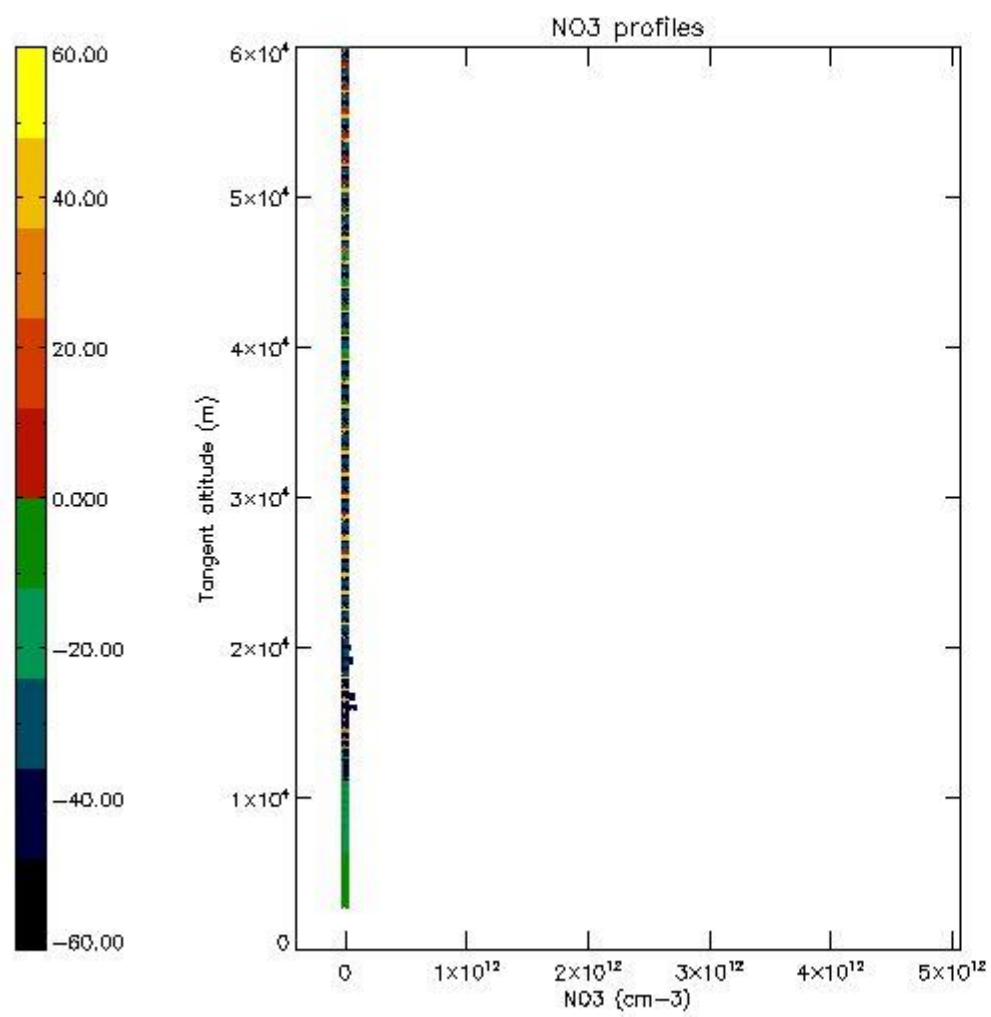
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



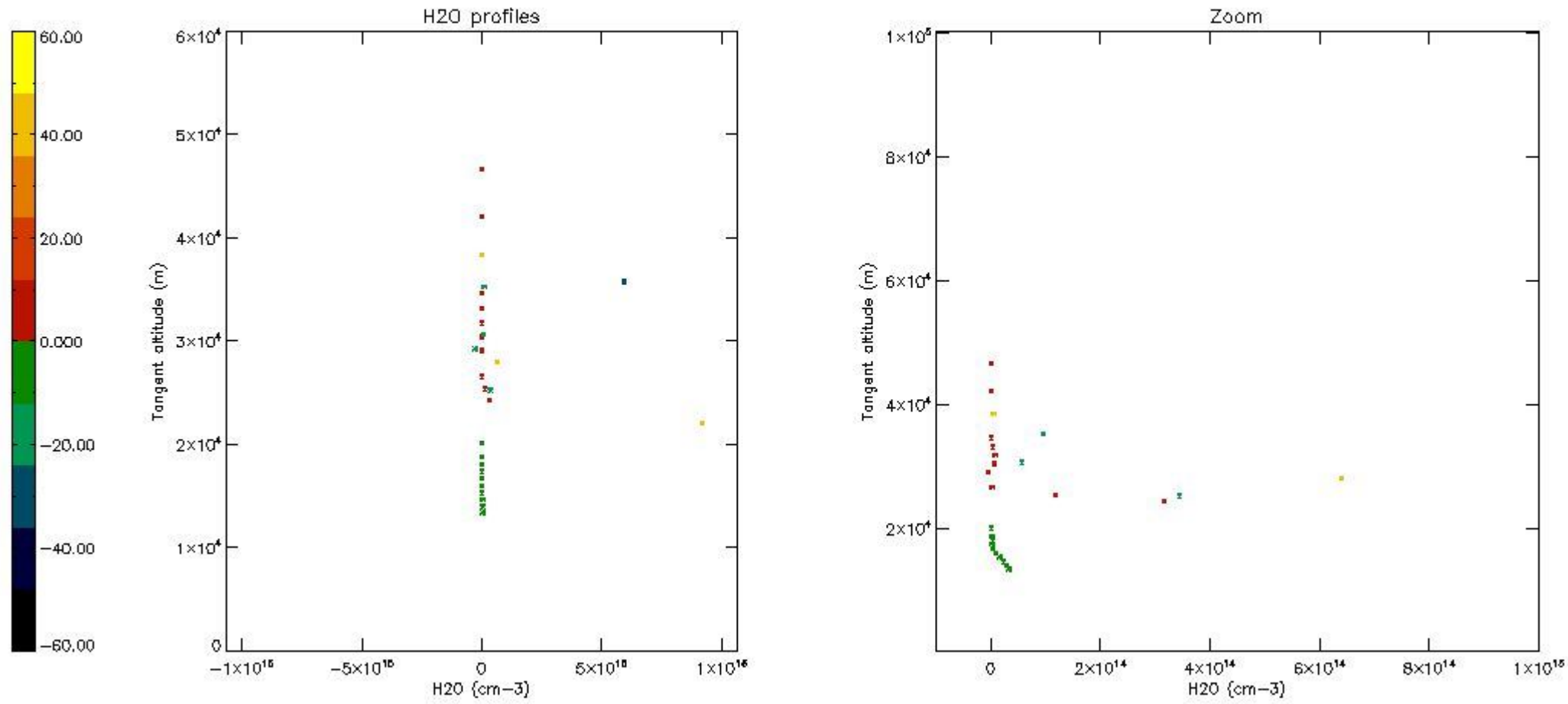
5.7 Plot NO3 profiles for all STD (dark without errors)

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 | 01-FEB-2007 00:00:35 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 01-FEB-2007 00:00:35 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 01-FEB-2007 00:00:35 |

GOMOS Level 2 Daily Report

SUMMARY

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

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

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 22APR2013 13:15:27 |
| Data source version | GOMOS/6.01 |
| Start time of products | 01-02-2007 (01FEB2007 00:00:00) |
| Stop time of products | 02-02-2007 (02FEB2007 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 385 |
| 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__2PRFIN20070201_000035_000000452055_00131_25736_5956.N1 | 01-FEB-2007 00:00:35 | Dark | 44.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 89 | 25736 | No |
| 2 | GOM_NL__2PRFIN20070201_000511_000000402055_00131_25736_5957.N1 | 01-FEB-2007 00:05:11 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25736 | No |
| 3 | GOM_NL__2PRFIN20070201_000844_000000382055_00131_25736_5958.N1 | 01-FEB-2007 00:08:44 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25736 | No |
| 4 | GOM_NL__2PRFIN20070201_001105_000000402055_00131_25736_5959.N1 | 01-FEB-2007 00:11:05 | Dark | 39.500 | 71 | lot Car | 2.2460 | 7700.0 | 79 | 25736 | No |
| 5 | GOM_NL__2PRFIN20070201_001250_000000392055_00131_25736_5960.N1 | 01-FEB-2007 00:12:50 | Dark | 39.000 | 46 | Del Vel | 1.9540 | 10600. | 78 | 25736 | No |
| 6 | GOM_NL__2PRFIN20070201_001522_000000382055_00131_25736_5961.N1 | 01-FEB-2007 00:15:22 | Dark | 37.500 | 34 | Gam2Vel | 1.7930 | 23000. | 75 | 25736 | No |
| 7 | GOM_NL__2PRFIN20070201_001727_000000402055_00131_25736_5962.N1 | 01-FEB-2007 00:17:27 | Straylight | 40.000 | 70 | Zet Pup | 2.2460 | 39000. | 80 | 25736 | No |
| 8 | GOM_NL__2PRFIN20070201_001850_000000432055_00131_25736_5963.N1 | 01-FEB-2007 00:18:50 | Straylight | 43.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 86 | 25736 | No |
| 9 | GOM_NL__2PRFIN20070201_002116_000000392055_00131_25736_5964.N1 | 01-FEB-2007 00:21:16 | Straylight | 39.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 78 | 25736 | No |
| 10 | GOM_NL__2PRFIN20070201_002239_000000382055_00131_25736_5965.N1 | 01-FEB-2007 00:22:39 | Straylight | 38.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 76 | 25736 | No |
| 11 | GOM_NL__2PRFIN20070201_002448_000000472055_00131_25736_5966.N1 | 01-FEB-2007 00:24:48 | Straylight | 46.500 | 1 | 9Alp CMA | -1.4400 | 11000. | 93 | 25736 | No |
| 12 | GOM_NL__2PRFIN20070201_003035_000000482055_00131_25736_5967.N1 | 01-FEB-2007 00:30:35 | Twilight | 48.000 | 8 | 10Alp CMI | 0.40000 | 6500.0 | 96 | 25736 | No |
| 13 | GOM_NL__2PRFIN20070201_003401_000000362055_00131_25736_5968.N1 | 01-FEB-2007 00:34:01 | Bright | 35.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 71 | 25736 | No |
| 14 | GOM_NL__2PRFIN20070201_003552_000000382055_00131_25736_5969.N1 | 01-FEB-2007 00:35:52 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25736 | No |
| 15 | GOM_NL__2PRFIN20070201_004010_000000352055_00131_25736_5970.N1 | 01-FEB-2007 00:40:10 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25736 | No |
| 16 | GOM_NL__2PRFIN20070201_004215_000000362055_00131_25736_5971.N1 | 01-FEB-2007 00:42:15 | Bright | 35.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 71 | 25736 | No |
| 17 | GOM_NL__2PRFIN20070201_005430_000000332055_00131_25736_5972.N1 | 01-FEB-2007 00:54:30 | Bright | 33.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 66 | 25736 | No |
| 18 | GOM_NL__2PRFIN20070201_010543_000000372055_00131_25736_5973.N1 | 01-FEB-2007 01:05:43 | Bright | 37.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 74 | 25736 | No |
| 19 | GOM_NL__2PRFIN20070201_010907_000000352055_00131_25736_5974.N1 | 01-FEB-2007 01:09:07 | Bright | 34.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 69 | 25736 | No |
| 20 | GOM_NL__2PRFIN20070201_011547_000000332055_00131_25736_5975.N1 | 01-FEB-2007 01:15:47 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25736 | No |
| 21 | GOM_NL__2PRFIN20070201_011719_000000312055_00131_25736_5976.N1 | 01-FEB-2007 01:17:19 | Bright | 31.000 | 59 | 55Alp Oph | 2.0800 | 8900.0 | 62 | 25736 | No |
| 22 | GOM_NL__2PRFIN20070201_011927_000000362055_00131_25736_5977.N1 | 01-FEB-2007 01:19:27 | Bright | 36.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 72 | 25736 | No |
| 23 | GOM_NL__2PRFIN20070201_012555_000000442055_00131_25736_5978.N1 | 01-FEB-2007 01:25:55 | Twilight | 44.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 88 | 25736 | No |
| 24 | GOM_NL__2PRFIN20070201_012839_000000422055_00131_25736_5979.N1 | 01-FEB-2007 01:28:39 | Twilight | 42.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 84 | 25736 | No |
| 25 | GOM_NL__2PRFIN20070201_013059_000000412055_00131_25736_5980.N1 | 01-FEB-2007 01:30:59 | Dark | 40.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 81 | 25736 | No |
| 26 | GOM_NL__2PRFIN20070201_013227_000000392055_00131_25736_5981.N1 | 01-FEB-2007 01:32:27 | Dark | 39.000 | 40 | The Sco | 1.8590 | 7100.0 | 78 | 25736 | No |
| 27 | GOM_NL__2PRFIN20070201_013420_000000362055_00131_25736_5982.N1 | 01-FEB-2007 01:34:20 | Dark | 36.000 | 147 | Alp Ara | 2.8770 | 26000. | 72 | 25736 | No |
| 28 | GOM_NL__2PRFIN20070201_013554_000000392055_00131_25736_5983.N1 | 01-FEB-2007 01:35:54 | Dark | 39.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 78 | 25736 | No |
| 29 | GOM_NL__2PRFIN20070201_013946_000000422055_00132_25737_5977.N1 | 01-FEB-2007 01:39:46 | Dark | 42.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 84 | 25737 | No |
| 30 | GOM_NL__2PRFIN20070201_014112_000000442055_00132_25737_5978.N1 | 01-FEB-2007 01:41:12 | Dark | 44.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 88 | 25737 | No |
| 31 | GOM_NL__2PRFIN20070201_014548_000000412055_00132_25737_5979.N1 | 01-FEB-2007 01:45:48 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 25737 | No |
| 32 | GOM_NL__2PRFIN20070201_014920_000000422055_00132_25737_5980.N1 | 01-FEB-2007 01:49:20 | Dark | 42.000 | 29 | Bet Car | 1.6720 | 10200. | 84 | 25737 | No |
| 33 | GOM_NL__2PRFIN20070201_015141_000000382055_00132_25737_5981.N1 | 01-FEB-2007 01:51:41 | Dark | 38.000 | 71 | lot Car | 2.2460 | 7700.0 | 76 | 25737 | No |
| 34 | GOM_NL__2PRFIN20070201_015326_000000392055_00132_25737_5982.N1 | 01-FEB-2007 01:53:26 | Dark | 38.500 | 46 | Del Vel | 1.9540 | 10600. | 77 | 25737 | No |
| 35 | GOM_NL__2PRFIN20070201_015558_000000442055_00132_25737_5983.N1 | 01-FEB-2007 01:55:58 | Dark | 43.500 | 34 | Gam2Vel | 1.7930 | 23000. | 87 | 25737 | No |
| 36 | GOM_NL__2PRFIN20070201_015803_000000372055_00132_25737_5984.N1 | 01-FEB-2007 01:58:03 | Straylight | 36.500 | 70 | Zet Pup | 2.2460 | 39000. | 73 | 25737 | No |
| 37 | GOM_NL__2PRFIN20070201_015926_000000442055_00132_25737_5985.N1 | 01-FEB-2007 01:59:26 | Straylight | 44.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 88 | 25737 | No |
| 38 | GOM_NL__2PRFIN20070201_020152_000000392055_00132_25737_5986.N1 | 01-FEB-2007 02:01:52 | Straylight | 39.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 78 | 25737 | No |
| 39 | GOM_NL__2PRFIN20070201_020315_000000382055_00132_25737_5987.N1 | 01-FEB-2007 02:03:15 | Straylight | 38.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 76 | 25737 | No |
| 40 | GOM_NL__2PRFIN20070201_020524_000000512055_00132_25737_5988.N1 | 01-FEB-2007 02:05:24 | Straylight | 50.500 | 1 | 9Alp CMA | -1.4400 | 11000. | 101 | 25737 | No |
| 41 | GOM_NL__2PRFIN20070201_021111_000000522055_00132_25737_5989.N1 | 01-FEB-2007 02:11:11 | Twilight | 52.000 | 8 | 10Alp CMI | 0.40000 | 6500.0 | 104 | 25737 | No |
| 42 | GOM_NL__2PRFIN20070201_021438_000000392055_00132_25737_5990.N1 | 01-FEB-2007 02:14:38 | Bright | 38.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 77 | 25737 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20070201_021628_000000382055_00132_25737_5991.N1 | 01-FEB-2007 02:16:28 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25737 | No |
| 44 | GOM_NL__2PRFIN20070201_022046_000000362055_00132_25737_5992.N1 | 01-FEB-2007 02:20:46 | Bright | 36.000 | 107 | 37The Aur | 2.6490 | 11000. | 72 | 25737 | No |
| 45 | GOM_NL__2PRFIN20070201_022251_000000372055_00132_25737_5993.N1 | 01-FEB-2007 02:22:51 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25737 | No |
| 46 | GOM_NL__2PRFIN20070201_023506_000000362055_00132_25737_5994.N1 | 01-FEB-2007 02:35:06 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25737 | No |
| 47 | GOM_NL__2PRFIN20070201_024618_000000532055_00132_25737_5995.N1 | 01-FEB-2007 02:46:18 | Bright | 53.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 106 | 25737 | No |
| 48 | GOM_NL__2PRFIN20070201_024943_000000342055_00132_25737_5996.N1 | 01-FEB-2007 02:49:43 | Bright | 34.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 68 | 25737 | No |
| 49 | GOM_NL__2PRFIN20070201_025623_000000332055_00132_25737_5997.N1 | 01-FEB-2007 02:56:23 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25737 | No |
| 50 | GOM_NL__2PRFIN20070201_025755_000000312055_00132_25737_5998.N1 | 01-FEB-2007 02:57:55 | Bright | 31.000 | 59 | 55Alp Oph | 2.0800 | 8900.0 | 62 | 25737 | No |
| 51 | GOM_NL__2PRFIN20070201_030003_000000372055_00132_25737_5999.N1 | 01-FEB-2007 03:00:03 | Bright | 37.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 74 | 25737 | No |
| 52 | GOM_NL__2PRFIN20070201_030632_000000422055_00132_25737_6000.N1 | 01-FEB-2007 03:06:32 | Tw_i_and_stray | 42.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 84 | 25737 | No |
| 53 | GOM_NL__2PRFIN20070201_031135_000000372055_00132_25737_6001.N1 | 01-FEB-2007 03:11:35 | Dark | 37.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 74 | 25737 | No |
| 54 | GOM_NL__2PRFIN20070201_031303_000000382055_00132_25737_6002.N1 | 01-FEB-2007 03:13:03 | Dark | 37.500 | 40 | The Sco | 1.8590 | 7100.0 | 75 | 25737 | No |
| 55 | GOM_NL__2PRFIN20070201_031457_000000362055_00132_25737_6003.N1 | 01-FEB-2007 03:14:57 | Dark | 36.000 | 147 | Alp Ara | 2.8770 | 26000. | 72 | 25737 | No |
| 56 | GOM_NL__2PRFIN20070201_031630_000000422055_00132_25737_6004.N1 | 01-FEB-2007 03:16:30 | Dark | 41.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 83 | 25737 | No |
| 57 | GOM_NL__2PRFIN20070201_032022_000000472055_00133_25738_5993.N1 | 01-FEB-2007 03:20:22 | Dark | 47.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 94 | 25738 | No |
| 58 | GOM_NL__2PRFIN20070201_032148_000000412055_00133_25738_5994.N1 | 01-FEB-2007 03:21:48 | Dark | 41.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 82 | 25738 | No |
| 59 | GOM_NL__2PRFIN20070201_032624_000000402055_00133_25738_5995.N1 | 01-FEB-2007 03:26:24 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25738 | No |
| 60 | GOM_NL__2PRFIN20070201_032956_000000382055_00133_25738_5996.N1 | 01-FEB-2007 03:29:56 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25738 | No |
| 61 | GOM_NL__2PRFIN20070201_033218_000000422055_00133_25738_5997.N1 | 01-FEB-2007 03:32:18 | Dark | 41.500 | 71 | lot Car | 2.2460 | 7700.0 | 83 | 25738 | No |
| 62 | GOM_NL__2PRFIN20070201_033403_000000372055_00133_25738_5998.N1 | 01-FEB-2007 03:34:03 | Dark | 37.000 | 46 | Del Vel | 1.9540 | 10600. | 74 | 25738 | No |
| 63 | GOM_NL__2PRFIN20070201_033634_000000392055_00133_25738_5999.N1 | 01-FEB-2007 03:36:34 | Dark | 39.000 | 34 | Gam2Vel | 1.7930 | 23000. | 78 | 25738 | No |
| 64 | GOM_NL__2PRFIN20070201_033839_000000402055_00133_25738_6000.N1 | 01-FEB-2007 03:38:39 | Straylight | 39.500 | 70 | Zet Pup | 2.2460 | 39000. | 79 | 25738 | No |
| 65 | GOM_NL__2PRFIN20070201_034002_000000412055_00133_25738_6001.N1 | 01-FEB-2007 03:40:02 | Straylight | 40.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 81 | 25738 | No |
| 66 | GOM_NL__2PRFIN20070201_034228_000000432055_00133_25738_6002.N1 | 01-FEB-2007 03:42:28 | Straylight | 43.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 86 | 25738 | No |
| 67 | GOM_NL__2PRFIN20070201_034351_000000382055_00133_25738_6003.N1 | 01-FEB-2007 03:43:51 | Straylight | 38.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 76 | 25738 | No |
| 68 | GOM_NL__2PRFIN20070201_034600_000000432055_00133_25738_6004.N1 | 01-FEB-2007 03:46:00 | Straylight | 43.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 86 | 25738 | No |
| 69 | GOM_NL__2PRFIN20070201_035147_000000532055_00133_25738_6005.N1 | 01-FEB-2007 03:51:47 | Tw_i_and_stray | 53.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 106 | 25738 | No |
| 70 | GOM_NL__2PRFIN20070201_035514_000000382055_00133_25738_6006.N1 | 01-FEB-2007 03:55:14 | Bright | 37.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 75 | 25738 | No |
| 71 | GOM_NL__2PRFIN20070201_035704_000000392055_00133_25738_6007.N1 | 01-FEB-2007 03:57:04 | Bright | 38.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 77 | 25738 | No |
| 72 | GOM_NL__2PRFIN20070201_040122_000000352055_00133_25738_6008.N1 | 01-FEB-2007 04:01:22 | Bright | 34.500 | 107 | 37The Aur | 2.6490 | 11000. | 69 | 25738 | No |
| 73 | GOM_NL__2PRFIN20070201_040327_000000372055_00133_25738_6009.N1 | 01-FEB-2007 04:03:27 | Bright | 37.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 74 | 25738 | No |
| 74 | GOM_NL__2PRFIN20070201_041542_000000352055_00133_25738_6010.N1 | 01-FEB-2007 04:15:42 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 25738 | No |
| 75 | GOM_NL__2PRFIN20070201_042654_000000352055_00133_25738_6011.N1 | 01-FEB-2007 04:26:54 | Bright | 34.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 69 | 25738 | No |
| 76 | GOM_NL__2PRFIN20070201_043019_000000362055_00133_25738_6012.N1 | 01-FEB-2007 04:30:19 | Bright | 35.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 71 | 25738 | No |
| 77 | GOM_NL__2PRFIN20070201_043659_000000332055_00133_25738_6013.N1 | 01-FEB-2007 04:36:59 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25738 | No |
| 78 | GOM_NL__2PRFIN20070201_044039_000000372055_00133_25738_6014.N1 | 01-FEB-2007 04:40:39 | Bright | 36.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 73 | 25738 | No |
| 79 | GOM_NL__2PRFIN20070201_044708_000000412055_00133_25738_6015.N1 | 01-FEB-2007 04:47:08 | Tw_i_and_stray | 40.500 | 86 | 35Eta Oph | 2.4300 | 10200. | 81 | 25738 | No |
| 80 | GOM_NL__2PRFIN20070201_044951_000000392055_00133_25738_6016.N1 | 01-FEB-2007 04:49:51 | Twilight | 39.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 78 | 25738 | No |
| 81 | GOM_NL__2PRFIN20070201_045212_000000392055_00133_25738_6017.N1 | 01-FEB-2007 04:52:12 | Dark | 39.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 78 | 25738 | No |
| 82 | GOM_NL__2PRFIN20070201_045340_000000402055_00133_25738_6018.N1 | 01-FEB-2007 04:53:40 | Dark | 39.500 | 40 | The Sco | 1.8590 | 7100.0 | 79 | 25738 | No |
| 83 | GOM_NL__2PRFIN20070201_045533_000000382055_00133_25738_6019.N1 | 01-FEB-2007 04:55:33 | Dark | 38.000 | 147 | Alp Ara | 2.8770 | 26000. | 76 | 25738 | No |
| 84 | GOM_NL__2PRFIN20070201_045706_000000422055_00133_25738_6020.N1 | 01-FEB-2007 04:57:06 | Dark | 41.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 83 | 25738 | No |
| 85 | GOM_NL__2PRFIN20070201_050059_000000482055_00134_25739_6009.N1 | 01-FEB-2007 05:00:59 | Dark | 48.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 96 | 25739 | No |
| 86 | GOM_NL__2PRFIN20070201_050225_000000562055_00134_25739_6010.N1 | 01-FEB-2007 05:02:25 | Dark | 56.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 112 | 25739 | No |
| 87 | GOM_NL__2PRFIN20070201_050701_000000412055_00134_25739_6011.N1 | 01-FEB-2007 05:07:01 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 25739 | No |
| 88 | GOM_NL__2PRFIN20070201_051032_000000372055_00134_25739_6012.N1 | 01-FEB-2007 05:10:32 | Dark | 36.500 | 29 | Bet Car | 1.6720 | 10200. | 73 | 25739 | No |
| 89 | GOM_NL__2PRFIN20070201_051254_000000432055_00134_25739_6013.N1 | 01-FEB-2007 05:12:54 | Dark | 42.500 | 71 | lot Car | 2.2460 | 7700.0 | 85 | 25739 | No |
| 90 | GOM_NL__2PRFIN20070201_051439_000000402055_00134_25739_6014.N1 | 01-FEB-2007 05:14:39 | Dark | 39.500 | 46 | Del Vel | 1.9540 | 10600. | 79 | 25739 | No |
| 91 | GOM_NL__2PRFIN20070201_051710_000000402055_00134_25739_6015.N1 | 01-FEB-2007 05:17:10 | Dark | 39.500 | 34 | Gam2Vel | 1.7930 | 23000. | 79 | 25739 | No |
| 92 | GOM_NL__2PRFIN20070201_051916_000000402055_00134_25739_6016.N1 | 01-FEB-2007 05:19:16 | Straylight | 40.000 | 70 | Zet Pup | 2.2460 | 39000. | 80 | 25739 | No |
| 93 | GOM_NL__2PRFIN20070201_052038_000000402055_00134_25739_6017.N1 | 01-FEB-2007 05:20:38 | Straylight | 40.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 80 | 25739 | No |
| 94 | GOM_NL__2PRFIN20070201_052304_000000372055_00134_25739_6018.N1 | 01-FEB-2007 05:23:04 | Straylight | 37.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 74 | 25739 | No |
| 95 | GOM_NL__2PRFIN20070201_052427_000000372055_00134_25739_6019.N1 | 01-FEB-2007 05:24:27 | Straylight | 36.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 73 | 25739 | No |
| 96 | GOM_NL__2PRFIN20070201_052636_000000422055_00134_25739_6020.N1 | 01-FEB-2007 05:26:36 | Straylight | 41.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 83 | 25739 | No |
| 97 | GOM_NL__2PRFIN20070201_053223_000000532055_00134_25739_6021.N1 | 01-FEB-2007 05:32:23 | Tw_i_and_stray | 53.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 106 | 25739 | No |
| 98 | GOM_NL__2PRFIN20070201_053550_000000382055_00134_25739_6022.N1 | 01-FEB-2007 05:35:50 | Bright | 38.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 76 | 25739 | No |
| 99 | GOM_NL__2PRFIN20070201_053740_000000392055_00134_25739_6023.N1 | 01-FEB-2007 05:37:40 | Bright | 38.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 77 | 25739 | No |
| 100 | GOM_NL__2PRFIN20070201_054158_000000342055_00134_25739_6024.N1 | 01-FEB-2007 05:41:58 | Bright | 34.000 | 107 | 37The Aur | 2.6490 | 11000. | 68 | 25739 | No |
| 101 | GOM_NL__2PRFIN20070201_054403_000000372055_00134_25739_6025.N1 | 01-FEB-2007 05:44:03 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25739 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|---------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 102 | GOM_NL__2PRFIN20070201_055618_000000362055_00134_25739_6026.N1 | 01-FEB-2007 05:56:18 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25739 | No |
| 103 | GOM_NL__2PRFIN20070201_060731_000000382055_00134_25739_6027.N1 | 01-FEB-2007 06:07:31 | Bright | 38.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 76 | 25739 | No |
| 104 | GOM_NL__2PRFIN20070201_061055_000000342055_00134_25739_6028.N1 | 01-FEB-2007 06:10:55 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25739 | No |
| 105 | GOM_NL__2PRFIN20070201_061735_000000332055_00134_25739_6029.N1 | 01-FEB-2007 06:17:35 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25739 | No |
| 106 | GOM_NL__2PRFIN20070201_062116_000000372055_00134_25739_6030.N1 | 01-FEB-2007 06:21:16 | Bright | 36.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 73 | 25739 | No |
| 107 | GOM_NL__2PRFIN20070201_062745_000000452055_00134_25739_6031.N1 | 01-FEB-2007 06:27:45 | Twi_and_stray | 45.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 90 | 25739 | No |
| 108 | GOM_NL__2PRFIN20070201_063027_000000422055_00134_25739_6032.N1 | 01-FEB-2007 06:30:27 | Twilight | 42.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 84 | 25739 | No |
| 109 | GOM_NL__2PRFIN20070201_063248_000000382055_00134_25739_6033.N1 | 01-FEB-2007 06:32:48 | Dark | 38.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 76 | 25739 | No |
| 110 | GOM_NL__2PRFIN20070201_063416_000000402055_00134_25739_6034.N1 | 01-FEB-2007 06:34:16 | Dark | 39.500 | 40 | The Sco | 1.8590 | 7100.0 | 79 | 25739 | No |
| 111 | GOM_NL__2PRFIN20070201_063609_000000372055_00134_25739_6035.N1 | 01-FEB-2007 06:36:09 | Dark | 36.500 | 147 | Alp Ara | 2.8770 | 26000. | 73 | 25739 | No |
| 112 | GOM_NL__2PRFIN20070201_063743_000000402055_00134_25739_6036.N1 | 01-FEB-2007 06:37:43 | Dark | 40.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 80 | 25739 | No |
| 113 | GOM_NL__2PRFIN20070201_064135_000000472055_00135_25740_6140.N1 | 01-FEB-2007 06:41:35 | Dark | 46.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 93 | 25740 | No |
| 114 | GOM_NL__2PRFIN20070201_064301_000000562055_00135_25740_6141.N1 | 01-FEB-2007 06:43:01 | Dark | 56.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 112 | 25740 | No |
| 115 | GOM_NL__2PRFIN20070201_064737_000000402055_00135_25740_6142.N1 | 01-FEB-2007 06:47:37 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25740 | No |
| 116 | GOM_NL__2PRFIN20070201_065109_000000392055_00135_25740_6143.N1 | 01-FEB-2007 06:51:09 | Dark | 39.000 | 29 | Bet Car | 1.6720 | 10200. | 78 | 25740 | No |
| 117 | GOM_NL__2PRFIN20070201_065330_000000392055_00135_25740_6144.N1 | 01-FEB-2007 06:53:30 | Dark | 38.500 | 71 | lot Car | 2.2460 | 7700.0 | 77 | 25740 | No |
| 118 | GOM_NL__2PRFIN20070201_065515_000000392055_00135_25740_6145.N1 | 01-FEB-2007 06:55:15 | Dark | 38.500 | 46 | Del Vel | 1.9540 | 10600. | 77 | 25740 | No |
| 119 | GOM_NL__2PRFIN20070201_065747_000000402055_00135_25740_6146.N1 | 01-FEB-2007 06:57:47 | Dark | 39.500 | 34 | Gam2Vel | 1.7930 | 23000. | 79 | 25740 | No |
| 120 | GOM_NL__2PRFIN20070201_065952_000000392055_00135_25740_6147.N1 | 01-FEB-2007 06:59:52 | Straylight | 39.000 | 70 | Zet Pup | 2.2460 | 39000. | 78 | 25740 | No |
| 121 | GOM_NL__2PRFIN20070201_070114_000000422055_00135_25740_6148.N1 | 01-FEB-2007 07:01:14 | Straylight | 41.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 83 | 25740 | No |
| 122 | GOM_NL__2PRFIN20070201_070341_000000402055_00135_25740_6149.N1 | 01-FEB-2007 07:03:41 | Straylight | 39.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 79 | 25740 | No |
| 123 | GOM_NL__2PRFIN20070201_070503_000000362055_00135_25740_6150.N1 | 01-FEB-2007 07:05:03 | Straylight | 36.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 72 | 25740 | No |
| 124 | GOM_NL__2PRFIN20070201_070713_000000402055_00135_25740_6151.N1 | 01-FEB-2007 07:07:13 | Straylight | 40.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 80 | 25740 | No |
| 125 | GOM_NL__2PRFIN20070201_071300_000000502055_00135_25740_6152.N1 | 01-FEB-2007 07:13:00 | Twi_and_stray | 49.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 99 | 25740 | No |
| 126 | GOM_NL__2PRFIN20070201_071626_000000372055_00135_25740_6153.N1 | 01-FEB-2007 07:16:26 | Bright | 36.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 73 | 25740 | No |
| 127 | GOM_NL__2PRFIN20070201_071816_000000522055_00135_25740_6154.N1 | 01-FEB-2007 07:18:16 | Bright | 52.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 104 | 25740 | No |
| 128 | GOM_NL__2PRFIN20070201_072235_000000352055_00135_25740_6155.N1 | 01-FEB-2007 07:22:35 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25740 | No |
| 129 | GOM_NL__2PRFIN20070201_072439_000000372055_00135_25740_6156.N1 | 01-FEB-2007 07:24:39 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25740 | No |
| 130 | GOM_NL__2PRFIN20070201_073654_000000342055_00135_25740_6157.N1 | 01-FEB-2007 07:36:54 | Bright | 34.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 68 | 25740 | No |
| 131 | GOM_NL__2PRFIN20070201_074807_000000372055_00135_25740_6158.N1 | 01-FEB-2007 07:48:07 | Bright | 36.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 73 | 25740 | No |
| 132 | GOM_NL__2PRFIN20070201_075131_000000352055_00135_25740_6159.N1 | 01-FEB-2007 07:51:31 | Bright | 34.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 69 | 25740 | No |
| 133 | GOM_NL__2PRFIN20070201_075811_000000332055_00135_25740_6160.N1 | 01-FEB-2007 07:58:11 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25740 | No |
| 134 | GOM_NL__2PRFIN20070201_080152_000000362055_00135_25740_6161.N1 | 01-FEB-2007 08:01:52 | Bright | 35.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 71 | 25740 | No |
| 135 | GOM_NL__2PRFIN20070201_080821_000000452055_00135_25740_6162.N1 | 01-FEB-2007 08:08:21 | Twi_and_stray | 45.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 90 | 25740 | No |
| 136 | GOM_NL__2PRFIN20070201_081103_000000392055_00135_25740_6163.N1 | 01-FEB-2007 08:11:03 | Twilight | 39.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 78 | 25740 | No |
| 137 | GOM_NL__2PRFIN20070201_081324_000000422055_00135_25740_6164.N1 | 01-FEB-2007 08:13:24 | Dark | 41.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 83 | 25740 | No |
| 138 | GOM_NL__2PRFIN20070201_081452_000000422055_00135_25740_6165.N1 | 01-FEB-2007 08:14:52 | Dark | 42.000 | 40 | The Sco | 1.8590 | 7100.0 | 84 | 25740 | No |
| 139 | GOM_NL__2PRFIN20070201_081645_000000382055_00135_25740_6166.N1 | 01-FEB-2007 08:16:45 | Dark | 38.000 | 147 | Alp Ara | 2.8770 | 26000. | 76 | 25740 | No |
| 140 | GOM_NL__2PRFIN20070201_081819_000000412055_00135_25740_6167.N1 | 01-FEB-2007 08:18:19 | Dark | 40.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 81 | 25740 | No |
| 141 | GOM_NL__2PRFIN20070201_082211_000000392055_00136_25741_6151.N1 | 01-FEB-2007 08:22:11 | Dark | 38.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 77 | 25741 | No |
| 142 | GOM_NL__2PRFIN20070201_082338_000000422055_00136_25741_6152.N1 | 01-FEB-2007 08:23:38 | Dark | 42.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 84 | 25741 | No |
| 143 | GOM_NL__2PRFIN20070201_082814_000000402055_00136_25741_6153.N1 | 01-FEB-2007 08:28:14 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 25741 | No |
| 144 | GOM_NL__2PRFIN20070201_083145_000000382055_00136_25741_6154.N1 | 01-FEB-2007 08:31:45 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 25741 | No |
| 145 | GOM_NL__2PRFIN20070201_083407_000000462055_00136_25741_6155.N1 | 01-FEB-2007 08:34:07 | Dark | 45.500 | 71 | lot Car | 2.2460 | 7700.0 | 91 | 25741 | No |
| 146 | GOM_NL__2PRFIN20070201_083552_000000402055_00136_25741_6156.N1 | 01-FEB-2007 08:35:52 | Dark | 39.500 | 46 | Del Vel | 1.9540 | 10600. | 79 | 25741 | No |
| 147 | GOM_NL__2PRFIN20070201_083823_000000402055_00136_25741_6157.N1 | 01-FEB-2007 08:38:23 | Dark | 40.000 | 34 | Gam2Vel | 1.7930 | 23000. | 80 | 25741 | No |
| 148 | GOM_NL__2PRFIN20070201_084028_000000382055_00136_25741_6158.N1 | 01-FEB-2007 08:40:28 | Straylight | 37.500 | 70 | Zet Pup | 2.2460 | 39000. | 75 | 25741 | No |
| 149 | GOM_NL__2PRFIN20070201_084150_000000422055_00136_25741_6159.N1 | 01-FEB-2007 08:41:50 | Straylight | 41.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 83 | 25741 | No |
| 150 | GOM_NL__2PRFIN20070201_084417_000000412055_00136_25741_6160.N1 | 01-FEB-2007 08:44:17 | Straylight | 40.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 81 | 25741 | No |
| 151 | GOM_NL__2PRFIN20070201_084539_000000372055_00136_25741_6161.N1 | 01-FEB-2007 08:45:39 | Straylight | 36.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 73 | 25741 | No |
| 152 | GOM_NL__2PRFIN20070201_084749_000000412055_00136_25741_6162.N1 | 01-FEB-2007 08:47:49 | Straylight | 41.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 82 | 25741 | No |
| 153 | GOM_NL__2PRFIN20070201_085335_000000462055_00136_25741_6163.N1 | 01-FEB-2007 08:53:35 | Twi_and_stray | 46.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 92 | 25741 | No |
| 154 | GOM_NL__2PRFIN20070201_085702_000000382055_00136_25741_6164.N1 | 01-FEB-2007 08:57:02 | Bright | 38.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 76 | 25741 | No |
| 155 | GOM_NL__2PRFIN20070201_085852_000000382055_00136_25741_6165.N1 | 01-FEB-2007 08:58:52 | Bright | 37.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 75 | 25741 | No |
| 156 | GOM_NL__2PRFIN20070201_090311_000000362055_00136_25741_6166.N1 | 01-FEB-2007 09:03:11 | Bright | 36.000 | 107 | 37The Aur | 2.6490 | 11000. | 72 | 25741 | No |
| 157 | GOM_NL__2PRFIN20070201_090516_000000362055_00136_25741_6167.N1 | 01-FEB-2007 09:05:16 | Bright | 36.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 72 | 25741 | No |
| 158 | GOM_NL__2PRFIN20070201_091730_000000362055_00136_25741_6168.N1 | 01-FEB-2007 09:17:30 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25741 | No |
| 159 | GOM_NL__2PRFIN20070201_092842_000000342055_00136_25741_6169.N1 | 01-FEB-2007 09:28:42 | Bright | 34.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 68 | 25741 | No |
| 160 | GOM_NL__2PRFIN20070201_093208_000000342055_00136_25741_6170.N1 | 01-FEB-2007 09:32:08 | Bright | 34.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 68 | 25741 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|----|-------|----|
| 161 | GOM_NL__2PRFIN20070201_093847_000000332055_00136_25741_6171.N1 | 01-FEB-2007 09:38:47 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25741 | No |
| 162 | GOM_NL__2PRFIN20070201_094228_000000372055_00136_25741_6172.N1 | 01-FEB-2007 09:42:28 | Bright | 36.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 73 | 25741 | No |
| 163 | GOM_NL__2PRFIN20070201_094857_000000432055_00136_25741_6173.N1 | 01-FEB-2007 09:48:57 | Twilight | 42.500 | 86 | 35Eta Oph | 2.4300 | 10200. | 85 | 25741 | No |
| 164 | GOM_NL__2PRFIN20070201_095140_000000392055_00136_25741_6174.N1 | 01-FEB-2007 09:51:40 | Twilight | 38.500 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 77 | 25741 | No |
| 165 | GOM_NL__2PRFIN20070201_095400_000000392055_00136_25741_6175.N1 | 01-FEB-2007 09:54:00 | Dark | 39.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 78 | 25741 | No |
| 166 | GOM_NL__2PRFIN20070201_095528_000000462055_00136_25741_6176.N1 | 01-FEB-2007 09:55:28 | Dark | 46.000 | 40 | The Sco | 1.8590 | 7100.0 | 92 | 25741 | No |
| 167 | GOM_NL__2PRFIN20070201_095721_000000392055_00136_25741_6177.N1 | 01-FEB-2007 09:57:21 | Dark | 39.000 | 147 | Alp Ara | 2.8770 | 26000. | 78 | 25741 | No |
| 168 | GOM_NL__2PRFIN20070201_095855_000000422055_00136_25741_6178.N1 | 01-FEB-2007 09:58:55 | Dark | 42.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 84 | 25741 | No |
| 169 | GOM_NL__2PRFIN20070201_100247_000000392055_00137_25742_6173.N1 | 01-FEB-2007 10:02:47 | Dark | 38.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 77 | 25742 | No |
| 170 | GOM_NL__2PRFIN20070201_100414_000000432055_00137_25742_6174.N1 | 01-FEB-2007 10:04:14 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 25742 | No |
| 171 | GOM_NL__2PRFIN20070201_100850_000000402055_00137_25742_6175.N1 | 01-FEB-2007 10:08:50 | Dark | 40.000 | 12 | Alp1Cru | 0.77500 | 30000. | 80 | 25742 | No |
| 172 | GOM_NL__2PRFIN20070201_101221_000000382055_00137_25742_6176.N1 | 01-FEB-2007 10:12:21 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25742 | No |
| 173 | GOM_NL__2PRFIN20070201_101443_000000422055_00137_25742_6177.N1 | 01-FEB-2007 10:14:43 | Dark | 42.000 | 71 | lot Car | 2.2460 | 7700.0 | 84 | 25742 | No |
| 174 | GOM_NL__2PRFIN20070201_101628_000000402055_00137_25742_6178.N1 | 01-FEB-2007 10:16:28 | Dark | 39.500 | 46 | Del Vel | 1.9540 | 10600. | 79 | 25742 | No |
| 175 | GOM_NL__2PRFIN20070201_101859_000000392055_00137_25742_6179.N1 | 01-FEB-2007 10:18:59 | Dark | 39.000 | 34 | Gam2Vel | 1.7930 | 23000. | 78 | 25742 | No |
| 176 | GOM_NL__2PRFIN20070201_102104_000000392055_00137_25742_6180.N1 | 01-FEB-2007 10:21:04 | Straylight | 38.500 | 70 | Zet Pup | 2.2460 | 39000. | 77 | 25742 | No |
| 177 | GOM_NL__2PRFIN20070201_102227_000000392055_00137_25742_6181.N1 | 01-FEB-2007 10:22:27 | Straylight | 38.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 77 | 25742 | No |
| 178 | GOM_NL__2PRFIN20070201_102453_000000402055_00137_25742_6182.N1 | 01-FEB-2007 10:24:53 | Straylight | 40.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 80 | 25742 | No |
| 179 | GOM_NL__2PRFIN20070201_102616_000000372055_00137_25742_6183.N1 | 01-FEB-2007 10:26:16 | Straylight | 36.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 73 | 25742 | No |
| 180 | GOM_NL__2PRFIN20070201_102825_000000432055_00137_25742_6184.N1 | 01-FEB-2007 10:28:25 | Straylight | 43.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 86 | 25742 | No |
| 181 | GOM_NL__2PRFIN20070201_103411_000000442055_00137_25742_6185.N1 | 01-FEB-2007 10:34:11 | Twilight | 44.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 88 | 25742 | No |
| 182 | GOM_NL__2PRFIN20070201_103738_000000382055_00137_25742_6186.N1 | 01-FEB-2007 10:37:38 | Bright | 37.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 75 | 25742 | No |
| 183 | GOM_NL__2PRFIN20070201_103929_000000382055_00137_25742_6187.N1 | 01-FEB-2007 10:39:29 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25742 | No |
| 184 | GOM_NL__2PRFIN20070201_104347_000000362055_00137_25742_6188.N1 | 01-FEB-2007 10:43:47 | Bright | 35.500 | 107 | 37The Aur | 2.6490 | 11000. | 71 | 25742 | No |
| 185 | GOM_NL__2PRFIN20070201_104552_000000402055_00137_25742_6189.N1 | 01-FEB-2007 10:45:52 | Bright | 40.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 80 | 25742 | No |
| 186 | GOM_NL__2PRFIN20070201_105806_000000362055_00137_25742_6190.N1 | 01-FEB-2007 10:58:06 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25742 | No |
| 187 | GOM_NL__2PRFIN20070201_110918_000000392055_00137_25742_6191.N1 | 01-FEB-2007 11:09:18 | Bright | 38.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 77 | 25742 | No |
| 188 | GOM_NL__2PRFIN20070201_111243_000000342055_00137_25742_6192.N1 | 01-FEB-2007 11:12:43 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25742 | No |
| 189 | GOM_NL__2PRFIN20070201_111923_000000332055_00137_25742_6193.N1 | 01-FEB-2007 11:19:23 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25742 | No |
| 190 | GOM_NL__2PRFIN20070201_112305_000000372055_00137_25742_6194.N1 | 01-FEB-2007 11:23:05 | Bright | 37.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 74 | 25742 | No |
| 191 | GOM_NL__2PRFIN20070201_112934_000000342055_00137_25742_6195.N1 | 01-FEB-2007 11:29:34 | Twilight | 34.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 68 | 25742 | No |
| 192 | GOM_NL__2PRFIN20070201_113216_000000412055_00137_25742_6196.N1 | 01-FEB-2007 11:32:16 | Twilight | 41.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 82 | 25742 | No |
| 193 | GOM_NL__2PRFIN20070201_113437_000000382055_00137_25742_6197.N1 | 01-FEB-2007 11:34:37 | Dark | 38.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 76 | 25742 | No |
| 194 | GOM_NL__2PRFIN20070201_113605_000000432055_00137_25742_6198.N1 | 01-FEB-2007 11:36:05 | Dark | 42.500 | 40 | The Sco | 1.8590 | 7100.0 | 85 | 25742 | No |
| 195 | GOM_NL__2PRFIN20070201_113758_000000372055_00137_25742_6199.N1 | 01-FEB-2007 11:37:58 | Dark | 36.500 | 147 | Alp Ara | 2.8770 | 26000. | 73 | 25742 | No |
| 196 | GOM_NL__2PRFIN20070201_113931_000000392055_00137_25742_6200.N1 | 01-FEB-2007 11:39:31 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 25742 | No |
| 197 | GOM_NL__2PRFIN20070201_114323_000000392055_00138_25743_6189.N1 | 01-FEB-2007 11:43:23 | Dark | 38.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 77 | 25743 | No |
| 198 | GOM_NL__2PRFIN20070201_114451_000000412055_00138_25743_6190.N1 | 01-FEB-2007 11:44:51 | Dark | 41.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 82 | 25743 | No |
| 199 | GOM_NL__2PRFIN20070201_114927_000000412055_00138_25743_6191.N1 | 01-FEB-2007 11:49:27 | Dark | 40.500 | 12 | Alp1Cru | 0.77500 | 30000. | 81 | 25743 | No |
| 200 | GOM_NL__2PRFIN20070201_115257_000000382055_00138_25743_6192.N1 | 01-FEB-2007 11:52:57 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25743 | No |
| 201 | GOM_NL__2PRFIN20070201_115519_000000382055_00138_25743_6193.N1 | 01-FEB-2007 11:55:19 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25743 | No |
| 202 | GOM_NL__2PRFIN20070201_115704_000000392055_00138_25743_6194.N1 | 01-FEB-2007 11:57:04 | Dark | 39.000 | 46 | Del Vel | 1.9540 | 10600. | 78 | 25743 | No |
| 203 | GOM_NL__2PRFIN20070201_115935_000000392055_00138_25743_6195.N1 | 01-FEB-2007 11:59:35 | Dark | 38.500 | 34 | Gam2Vel | 1.7930 | 23000. | 77 | 25743 | No |
| 204 | GOM_NL__2PRFIN20070201_120140_000000382055_00138_25743_6196.N1 | 01-FEB-2007 12:01:40 | Straylight | 37.500 | 70 | Zet Pup | 2.2460 | 39000. | 75 | 25743 | No |
| 205 | GOM_NL__2PRFIN20070201_120303_000000392055_00138_25743_6197.N1 | 01-FEB-2007 12:03:03 | Straylight | 39.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 78 | 25743 | No |
| 206 | GOM_NL__2PRFIN20070201_120529_000000382055_00138_25743_6198.N1 | 01-FEB-2007 12:05:29 | Straylight | 38.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 76 | 25743 | No |
| 207 | GOM_NL__2PRFIN20070201_120651_000000382055_00138_25743_6199.N1 | 01-FEB-2007 12:06:51 | Straylight | 37.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 75 | 25743 | No |
| 208 | GOM_NL__2PRFIN20070201_120901_000000472055_00138_25743_6200.N1 | 01-FEB-2007 12:09:01 | Straylight | 47.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 94 | 25743 | No |
| 209 | GOM_NL__2PRFIN20070201_121447_000000462055_00138_25743_6201.N1 | 01-FEB-2007 12:14:47 | Twilight | 45.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 91 | 25743 | No |
| 210 | GOM_NL__2PRFIN20070201_121814_000000362055_00138_25743_6202.N1 | 01-FEB-2007 12:18:14 | Bright | 36.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 72 | 25743 | No |
| 211 | GOM_NL__2PRFIN20070201_122005_000000382055_00138_25743_6203.N1 | 01-FEB-2007 12:20:05 | Bright | 37.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 75 | 25743 | No |
| 212 | GOM_NL__2PRFIN20070201_122423_000000352055_00138_25743_6204.N1 | 01-FEB-2007 12:24:23 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25743 | No |
| 213 | GOM_NL__2PRFIN20070201_122628_000000362055_00138_25743_6205.N1 | 01-FEB-2007 12:26:28 | Bright | 36.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 72 | 25743 | No |
| 214 | GOM_NL__2PRFIN20070201_123842_000000362055_00138_25743_6206.N1 | 01-FEB-2007 12:38:42 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 25743 | No |
| 215 | GOM_NL__2PRFIN20070201_124954_000000382055_00138_25743_6207.N1 | 01-FEB-2007 12:49:54 | Bright | 37.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 75 | 25743 | No |
| 216 | GOM_NL__2PRFIN20070201_125320_000000342055_00138_25743_6208.N1 | 01-FEB-2007 12:53:20 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25743 | No |
| 217 | GOM_NL__2PRFIN20070201_130341_000000372055_00138_25743_6209.N1 | 01-FEB-2007 13:03:41 | Bright | 37.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 74 | 25743 | No |
| 218 | GOM_NL__2PRFIN20070201_131010_000000342055_00138_25743_6210.N1 | 01-FEB-2007 13:10:10 | Twilight | 34.000 | 86 | 35Eta Oph | 2.4300 | 10200. | 68 | 25743 | No |
| 219 | GOM_NL__2PRFIN20070201_131252_000000402055_00138_25743_6211.N1 | 01-FEB-2007 13:12:52 | Twilight | 40.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 80 | 25743 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20070201_131513_000000422055_00138_25743_6212.N1 | 01-FEB-2007 13:15:13 | Dark | 41.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 83 | 25743 | No |
| 221 | GOM_NL__2PRFIN20070201_131641_000000412055_00138_25743_6213.N1 | 01-FEB-2007 13:16:41 | Dark | 41.000 | 40 | The Sco | 1.8590 | 7100.0 | 82 | 25743 | No |
| 222 | GOM_NL__2PRFIN20070201_131834_000000382055_00138_25743_6214.N1 | 01-FEB-2007 13:18:34 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 25743 | No |
| 223 | GOM_NL__2PRFIN20070201_132007_000000372055_00138_25743_6215.N1 | 01-FEB-2007 13:20:07 | Dark | 36.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 73 | 25743 | No |
| 224 | GOM_NL__2PRFIN20070201_132359_000000402055_00139_25744_6205.N1 | 01-FEB-2007 13:23:59 | Dark | 39.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 79 | 25744 | No |
| 225 | GOM_NL__2PRFIN20070201_132527_000000422055_00139_25744_6206.N1 | 01-FEB-2007 13:25:27 | Dark | 41.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 83 | 25744 | No |
| 226 | GOM_NL__2PRFIN20070201_133003_000000402055_00139_25744_6207.N1 | 01-FEB-2007 13:30:03 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25744 | No |
| 227 | GOM_NL__2PRFIN20070201_133333_000000382055_00139_25744_6208.N1 | 01-FEB-2007 13:33:33 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25744 | No |
| 228 | GOM_NL__2PRFIN20070201_133555_000000382055_00139_25744_6209.N1 | 01-FEB-2007 13:35:55 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25744 | No |
| 229 | GOM_NL__2PRFIN20070201_133740_000000392055_00139_25744_6210.N1 | 01-FEB-2007 13:37:40 | Dark | 39.000 | 46 | Del Vel | 1.9540 | 10600. | 78 | 25744 | No |
| 230 | GOM_NL__2PRFIN20070201_134011_000000402055_00139_25744_6211.N1 | 01-FEB-2007 13:40:11 | Dark | 40.000 | 34 | Gam2Vel | 1.7930 | 23000. | 80 | 25744 | No |
| 231 | GOM_NL__2PRFIN20070201_134216_000000392055_00139_25744_6212.N1 | 01-FEB-2007 13:42:16 | Straylight | 39.000 | 70 | Zet Pup | 2.2460 | 39000. | 78 | 25744 | No |
| 232 | GOM_NL__2PRFIN20070201_134339_000000452055_00139_25744_6213.N1 | 01-FEB-2007 13:43:39 | Straylight | 45.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 90 | 25744 | No |
| 233 | GOM_NL__2PRFIN20070201_134605_000000392055_00139_25744_6214.N1 | 01-FEB-2007 13:46:05 | Straylight | 39.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 78 | 25744 | No |
| 234 | GOM_NL__2PRFIN20070201_134728_000000372055_00139_25744_6215.N1 | 01-FEB-2007 13:47:28 | Straylight | 37.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 74 | 25744 | No |
| 235 | GOM_NL__2PRFIN20070201_134937_000000502055_00139_25744_6216.N1 | 01-FEB-2007 13:49:37 | Straylight | 50.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 100 | 25744 | No |
| 236 | GOM_NL__2PRFIN20070201_135523_000000452055_00139_25744_6217.N1 | 01-FEB-2007 13:55:23 | Twilight | 45.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 90 | 25744 | No |
| 237 | GOM_NL__2PRFIN20070201_135850_000000362055_00139_25744_6218.N1 | 01-FEB-2007 13:58:50 | Bright | 36.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 72 | 25744 | No |
| 238 | GOM_NL__2PRFIN20070201_140041_000000392055_00139_25744_6219.N1 | 01-FEB-2007 14:00:41 | Bright | 39.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 78 | 25744 | No |
| 239 | GOM_NL__2PRFIN20070201_140459_000000352055_00139_25744_6220.N1 | 01-FEB-2007 14:04:59 | Bright | 34.500 | 107 | 37The Aur | 2.6490 | 11000. | 69 | 25744 | No |
| 240 | GOM_NL__2PRFIN20070201_140704_000000372055_00139_25744_6221.N1 | 01-FEB-2007 14:07:04 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25744 | No |
| 241 | GOM_NL__2PRFIN20070201_141918_000000362055_00139_25744_6222.N1 | 01-FEB-2007 14:19:18 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 25744 | No |
| 242 | GOM_NL__2PRFIN20070201_143030_000000532055_00139_25744_6223.N1 | 01-FEB-2007 14:30:30 | Bright | 53.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 106 | 25744 | No |
| 243 | GOM_NL__2PRFIN20070201_143356_000000352055_00139_25744_6224.N1 | 01-FEB-2007 14:33:56 | Bright | 35.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 70 | 25744 | No |
| 244 | GOM_NL__2PRFIN20070201_144035_000000332055_00139_25744_6225.N1 | 01-FEB-2007 14:40:35 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25744 | No |
| 245 | GOM_NL__2PRFIN20070201_144417_000000542055_00139_25744_6226.N1 | 01-FEB-2007 14:44:17 | Bright | 54.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 108 | 25744 | No |
| 246 | GOM_NL__2PRFIN20070201_145328_000000422055_00139_25744_6227.N1 | 01-FEB-2007 14:53:28 | Twilight | 42.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 84 | 25744 | No |
| 247 | GOM_NL__2PRFIN20070201_145549_000000392055_00139_25744_6228.N1 | 01-FEB-2007 14:55:49 | Dark | 38.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 77 | 25744 | No |
| 248 | GOM_NL__2PRFIN20070201_145717_000000402055_00139_25744_6229.N1 | 01-FEB-2007 14:57:17 | Dark | 40.000 | 40 | The Sco | 1.8590 | 7100.0 | 80 | 25744 | No |
| 249 | GOM_NL__2PRFIN20070201_145910_000000362055_00139_25744_6230.N1 | 01-FEB-2007 14:59:10 | Dark | 35.500 | 147 | Alp Ara | 2.8770 | 26000. | 71 | 25744 | No |
| 250 | GOM_NL__2PRFIN20070201_150043_000000412055_00139_25744_6231.N1 | 01-FEB-2007 15:00:43 | Dark | 41.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 82 | 25744 | No |
| 251 | GOM_NL__2PRFIN20070201_150435_000000382055_00140_25745_6222.N1 | 01-FEB-2007 15:04:35 | Dark | 37.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 75 | 25745 | No |
| 252 | GOM_NL__2PRFIN20070201_150604_000000432055_00140_25745_6223.N1 | 01-FEB-2007 15:06:04 | Dark | 43.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 86 | 25745 | No |
| 253 | GOM_NL__2PRFIN20070201_151040_000000492055_00140_25745_6224.N1 | 01-FEB-2007 15:10:40 | Dark | 49.000 | 12 | Alp1Cru | 0.77500 | 30000. | 98 | 25745 | No |
| 254 | GOM_NL__2PRFIN20070201_151409_000000422055_00140_25745_6225.N1 | 01-FEB-2007 15:14:09 | Dark | 42.000 | 29 | Bet Car | 1.6720 | 10200. | 84 | 25745 | No |
| 255 | GOM_NL__2PRFIN20070201_151632_000000402055_00140_25745_6226.N1 | 01-FEB-2007 15:16:32 | Dark | 40.000 | 71 | lot Car | 2.2460 | 7700.0 | 80 | 25745 | No |
| 256 | GOM_NL__2PRFIN20070201_151816_000000382055_00140_25745_6227.N1 | 01-FEB-2007 15:18:16 | Dark | 37.500 | 46 | Del Vel | 1.9540 | 10600. | 75 | 25745 | No |
| 257 | GOM_NL__2PRFIN20070201_152047_000000392055_00140_25745_6228.N1 | 01-FEB-2007 15:20:47 | Dark | 38.500 | 34 | Gam2Vel | 1.7930 | 23000. | 77 | 25745 | No |
| 258 | GOM_NL__2PRFIN20070201_152253_000000372055_00140_25745_6229.N1 | 01-FEB-2007 15:22:53 | Straylight | 37.000 | 70 | Zet Pup | 2.2460 | 39000. | 74 | 25745 | No |
| 259 | GOM_NL__2PRFIN20070201_152415_000000412055_00140_25745_6230.N1 | 01-FEB-2007 15:24:15 | Straylight | 40.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 81 | 25745 | No |
| 260 | GOM_NL__2PRFIN20070201_152641_000000412055_00140_25745_6231.N1 | 01-FEB-2007 15:26:41 | Straylight | 40.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 81 | 25745 | No |
| 261 | GOM_NL__2PRFIN20070201_152804_000000392055_00140_25745_6232.N1 | 01-FEB-2007 15:28:04 | Straylight | 39.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 78 | 25745 | No |
| 262 | GOM_NL__2PRFIN20070201_153013_000000432055_00140_25745_6233.N1 | 01-FEB-2007 15:30:13 | Straylight | 43.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 86 | 25745 | No |
| 263 | GOM_NL__2PRFIN20070201_153559_000000452055_00140_25745_6234.N1 | 01-FEB-2007 15:35:59 | Twilight | 44.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 89 | 25745 | No |
| 264 | GOM_NL__2PRFIN20070201_153926_000000382055_00140_25745_6235.N1 | 01-FEB-2007 15:39:26 | Bright | 37.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 75 | 25745 | No |
| 265 | GOM_NL__2PRFIN20070201_154117_000000382055_00140_25745_6236.N1 | 01-FEB-2007 15:41:17 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25745 | No |
| 266 | GOM_NL__2PRFIN20070201_154535_000000362055_00140_25745_6237.N1 | 01-FEB-2007 15:45:35 | Bright | 35.500 | 107 | 37The Aur | 2.6490 | 11000. | 71 | 25745 | No |
| 267 | GOM_NL__2PRFIN20070201_154740_000000362055_00140_25745_6238.N1 | 01-FEB-2007 15:47:40 | Bright | 35.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 71 | 25745 | No |
| 268 | GOM_NL__2PRFIN20070201_155954_000000352055_00140_25745_6239.N1 | 01-FEB-2007 15:59:54 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 25745 | No |
| 269 | GOM_NL__2PRFIN20070201_161106_000000362055_00140_25745_6240.N1 | 01-FEB-2007 16:11:06 | Bright | 36.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 72 | 25745 | No |
| 270 | GOM_NL__2PRFIN20070201_161432_000000352055_00140_25745_6241.N1 | 01-FEB-2007 16:14:32 | Bright | 34.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 69 | 25745 | No |
| 271 | GOM_NL__2PRFIN20070201_162112_000000332055_00140_25745_6242.N1 | 01-FEB-2007 16:21:12 | Bright | 33.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 66 | 25745 | No |
| 272 | GOM_NL__2PRFIN20070201_162453_000000382055_00140_25745_6243.N1 | 01-FEB-2007 16:24:53 | Bright | 37.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 75 | 25745 | No |
| 273 | GOM_NL__2PRFIN20070201_163404_000000392055_00140_25745_6244.N1 | 01-FEB-2007 16:34:04 | Twilight | 39.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 78 | 25745 | No |
| 274 | GOM_NL__2PRFIN20070201_163626_000000392055_00140_25745_6245.N1 | 01-FEB-2007 16:36:26 | Dark | 38.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 77 | 25745 | No |
| 275 | GOM_NL__2PRFIN20070201_163753_000000382055_00140_25745_6246.N1 | 01-FEB-2007 16:37:53 | Dark | 37.500 | 40 | The Sco | 1.8590 | 7100.0 | 75 | 25745 | No |
| 276 | GOM_NL__2PRFIN20070201_163946_000000362055_00140_25745_6247.N1 | 01-FEB-2007 16:39:46 | Dark | 36.000 | 147 | Alp Ara | 2.8770 | 26000. | 72 | 25745 | No |
| 277 | GOM_NL__2PRFIN20070201_164120_000000412055_00140_25745_6248.N1 | 01-FEB-2007 16:41:20 | Dark | 40.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 81 | 25745 | No |
| 278 | GOM_NL__2PRFIN20070201_164512_000000392055_00141_25746_6256.N1 | 01-FEB-2007 16:45:12 | Dark | 39.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 78 | 25746 | No |

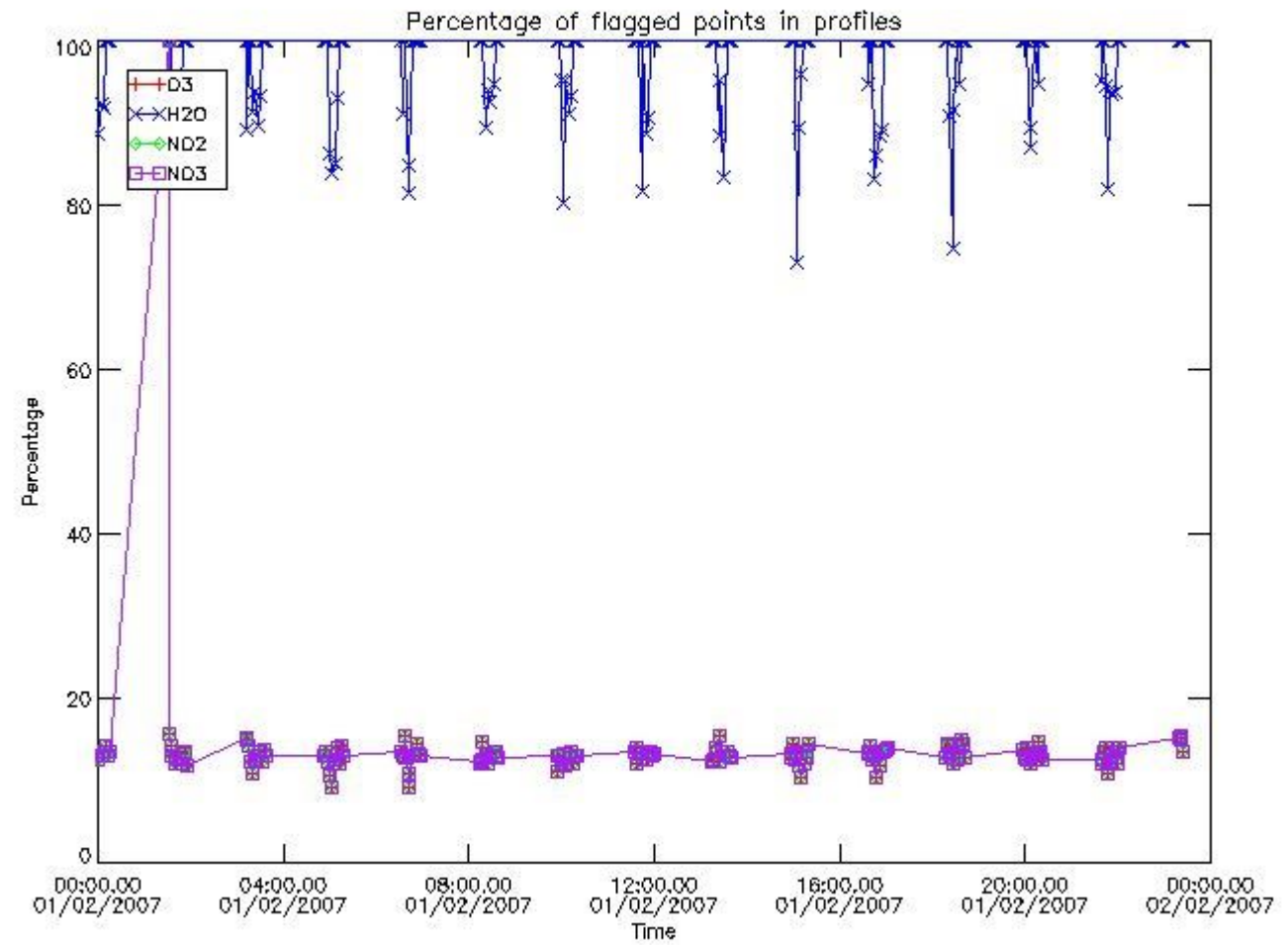
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|-----|---|----------------------|----------------|--------|-----|-----------|-----------|--------|-----|-------|----|
| 279 | GOM_NL__2PRFIN20070201_164640_00000542055_00141_25746_6257.N1 | 01-FEB-2007 16:46:40 | Dark | 54.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 108 | 25746 | No |
| 280 | GOM_NL__2PRFIN20070201_165116_00000442055_00141_25746_6258.N1 | 01-FEB-2007 16:51:16 | Dark | 43.500 | 12 | Alp1Cru | 0.77500 | 30000. | 87 | 25746 | No |
| 281 | GOM_NL__2PRFIN20070201_165446_00000382055_00141_25746_6259.N1 | 01-FEB-2007 16:54:46 | Dark | 37.500 | 29 | Bet Car | 1.6720 | 10200. | 75 | 25746 | No |
| 282 | GOM_NL__2PRFIN20070201_165708_00000382055_00141_25746_6260.N1 | 01-FEB-2007 16:57:08 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25746 | No |
| 283 | GOM_NL__2PRFIN20070201_165853_00000412055_00141_25746_6261.N1 | 01-FEB-2007 16:58:53 | Dark | 41.000 | 46 | Del Vel | 1.9540 | 10600. | 82 | 25746 | No |
| 284 | GOM_NL__2PRFIN20070201_170124_00000372055_00141_25746_6262.N1 | 01-FEB-2007 17:01:24 | Dark | 36.500 | 34 | Gam2Vel | 1.7930 | 23000. | 73 | 25746 | No |
| 285 | GOM_NL__2PRFIN20070201_170329_00000382055_00141_25746_6263.N1 | 01-FEB-2007 17:03:29 | Straylight | 38.000 | 70 | Zet Pup | 2.2460 | 39000. | 76 | 25746 | No |
| 286 | GOM_NL__2PRFIN20070201_170451_00000422055_00141_25746_6264.N1 | 01-FEB-2007 17:04:51 | Straylight | 41.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 83 | 25746 | No |
| 287 | GOM_NL__2PRFIN20070201_170717_00000422055_00141_25746_6265.N1 | 01-FEB-2007 17:07:17 | Straylight | 42.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 84 | 25746 | No |
| 288 | GOM_NL__2PRFIN20070201_170840_00000392055_00141_25746_6266.N1 | 01-FEB-2007 17:08:40 | Straylight | 39.000 | 179 | 24Omi2CMa | 3.0320 | 24000. | 78 | 25746 | No |
| 289 | GOM_NL__2PRFIN20070201_171049_00000452055_00141_25746_6267.N1 | 01-FEB-2007 17:10:49 | Straylight | 44.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 89 | 25746 | No |
| 290 | GOM_NL__2PRFIN20070201_171635_00000502055_00141_25746_6268.N1 | 01-FEB-2007 17:16:35 | Twilight_stray | 49.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 99 | 25746 | No |
| 291 | GOM_NL__2PRFIN20070201_172002_00000392055_00141_25746_6269.N1 | 01-FEB-2007 17:20:02 | Bright | 39.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 78 | 25746 | No |
| 292 | GOM_NL__2PRFIN20070201_172153_00000382055_00141_25746_6270.N1 | 01-FEB-2007 17:21:53 | Bright | 37.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 75 | 25746 | No |
| 293 | GOM_NL__2PRFIN20070201_172612_00000352055_00141_25746_6271.N1 | 01-FEB-2007 17:26:12 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25746 | No |
| 294 | GOM_NL__2PRFIN20070201_172816_00000362055_00141_25746_6272.N1 | 01-FEB-2007 17:28:16 | Bright | 35.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 71 | 25746 | No |
| 295 | GOM_NL__2PRFIN20070201_174030_00000362055_00141_25746_6273.N1 | 01-FEB-2007 17:40:30 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25746 | No |
| 296 | GOM_NL__2PRFIN20070201_175142_00000382055_00141_25746_6274.N1 | 01-FEB-2007 17:51:42 | Bright | 38.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 76 | 25746 | No |
| 297 | GOM_NL__2PRFIN20070201_175508_00000342055_00141_25746_6275.N1 | 01-FEB-2007 17:55:08 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25746 | No |
| 298 | GOM_NL__2PRFIN20070201_180148_00000332055_00141_25746_6276.N1 | 01-FEB-2007 18:01:48 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25746 | No |
| 299 | GOM_NL__2PRFIN20070201_180530_00000542055_00141_25746_6277.N1 | 01-FEB-2007 18:05:30 | Bright | 54.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 108 | 25746 | No |
| 300 | GOM_NL__2PRFIN20070201_181441_00000412055_00141_25746_6278.N1 | 01-FEB-2007 18:14:41 | Twilight | 40.500 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 81 | 25746 | No |
| 301 | GOM_NL__2PRFIN20070201_181702_00000402055_00141_25746_6279.N1 | 01-FEB-2007 18:17:02 | Dark | 40.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 80 | 25746 | No |
| 302 | GOM_NL__2PRFIN20070201_181830_00000402055_00141_25746_6280.N1 | 01-FEB-2007 18:18:30 | Dark | 39.500 | 40 | The Sco | 1.8590 | 7100.0 | 79 | 25746 | No |
| 303 | GOM_NL__2PRFIN20070201_182023_00000362055_00141_25746_6281.N1 | 01-FEB-2007 18:20:23 | Dark | 35.500 | 147 | Alp Ara | 2.8770 | 26000. | 71 | 25746 | No |
| 304 | GOM_NL__2PRFIN20070201_182156_00000392055_00141_25746_6282.N1 | 01-FEB-2007 18:21:56 | Dark | 38.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 77 | 25746 | No |
| 305 | GOM_NL__2PRFIN20070201_182548_00000382055_00142_25747_6268.N1 | 01-FEB-2007 18:25:48 | Dark | 38.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 76 | 25747 | No |
| 306 | GOM_NL__2PRFIN20070201_182717_00000422055_00142_25747_6269.N1 | 01-FEB-2007 18:27:17 | Dark | 42.000 | 4 | Alp1Cen | -0.010000 | 5800.0 | 84 | 25747 | No |
| 307 | GOM_NL__2PRFIN20070201_183153_00000412055_00142_25747_6270.N1 | 01-FEB-2007 18:31:53 | Dark | 41.000 | 12 | Alp1Cru | 0.77500 | 30000. | 82 | 25747 | No |
| 308 | GOM_NL__2PRFIN20070201_183522_00000382055_00142_25747_6271.N1 | 01-FEB-2007 18:35:22 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 25747 | No |
| 309 | GOM_NL__2PRFIN20070201_183744_00000382055_00142_25747_6272.N1 | 01-FEB-2007 18:37:44 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25747 | No |
| 310 | GOM_NL__2PRFIN20070201_183929_00000392055_00142_25747_6273.N1 | 01-FEB-2007 18:39:29 | Dark | 38.500 | 46 | Del Vel | 1.9540 | 10600. | 77 | 25747 | No |
| 311 | GOM_NL__2PRFIN20070201_184200_00000402055_00142_25747_6274.N1 | 01-FEB-2007 18:42:00 | Dark | 40.000 | 34 | Gam2Vel | 1.7930 | 23000. | 80 | 25747 | No |
| 312 | GOM_NL__2PRFIN20070201_184405_00000402055_00142_25747_6275.N1 | 01-FEB-2007 18:44:05 | Straylight | 39.500 | 70 | Zet Pup | 2.2460 | 39000. | 79 | 25747 | No |
| 313 | GOM_NL__2PRFIN20070201_184527_00000422055_00142_25747_6276.N1 | 01-FEB-2007 18:45:27 | Straylight | 41.500 | 117 | Pi Pup | 2.7060 | 3800.0 | 83 | 25747 | No |
| 314 | GOM_NL__2PRFIN20070201_184753_00000402055_00142_25747_6277.N1 | 01-FEB-2007 18:47:53 | Straylight | 39.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 79 | 25747 | No |
| 315 | GOM_NL__2PRFIN20070201_184916_00000392055_00142_25747_6278.N1 | 01-FEB-2007 18:49:16 | Straylight | 38.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 77 | 25747 | No |
| 316 | GOM_NL__2PRFIN20070201_185125_00000472055_00142_25747_6279.N1 | 01-FEB-2007 18:51:25 | Straylight | 46.500 | 1 | 9Alp CMa | -1.4400 | 11000. | 93 | 25747 | No |
| 317 | GOM_NL__2PRFIN20070201_185711_00000532055_00142_25747_6280.N1 | 01-FEB-2007 18:57:11 | Twilight_stray | 53.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 106 | 25747 | No |
| 318 | GOM_NL__2PRFIN20070201_190039_00000382055_00142_25747_6281.N1 | 01-FEB-2007 19:00:39 | Bright | 37.500 | 44 | 24Gam Gem | 1.9280 | 11000. | 75 | 25747 | No |
| 319 | GOM_NL__2PRFIN20070201_190229_00000372055_00142_25747_6282.N1 | 01-FEB-2007 19:02:29 | Bright | 37.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 74 | 25747 | No |
| 320 | GOM_NL__2PRFIN20070201_190648_00000352055_00142_25747_6283.N1 | 01-FEB-2007 19:06:48 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25747 | No |
| 321 | GOM_NL__2PRFIN20070201_190853_00000372055_00142_25747_6284.N1 | 01-FEB-2007 19:08:53 | Bright | 36.500 | 42 | 34Bet Aur | 1.9000 | 10200. | 73 | 25747 | No |
| 322 | GOM_NL__2PRFIN20070201_192106_00000372055_00142_25747_6285.N1 | 01-FEB-2007 19:21:06 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 25747 | No |
| 323 | GOM_NL__2PRFIN20070201_193218_00000532055_00142_25747_6286.N1 | 01-FEB-2007 19:32:18 | Bright | 53.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 106 | 25747 | No |
| 324 | GOM_NL__2PRFIN20070201_193544_00000352055_00142_25747_6287.N1 | 01-FEB-2007 19:35:44 | Bright | 35.000 | 5 | 3Alp Lyr | 0.033000 | 11000. | 70 | 25747 | No |
| 325 | GOM_NL__2PRFIN20070201_194224_00000332055_00142_25747_6288.N1 | 01-FEB-2007 19:42:24 | Bright | 33.000 | 168 | 17Zet Aql | 2.9860 | 11000. | 66 | 25747 | No |
| 326 | GOM_NL__2PRFIN20070201_194606_00000372055_00142_25747_6289.N1 | 01-FEB-2007 19:46:06 | Bright | 36.500 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 73 | 25747 | No |
| 327 | GOM_NL__2PRFIN20070201_195517_00000402055_00142_25747_6290.N1 | 01-FEB-2007 19:55:17 | Twilight | 40.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 80 | 25747 | No |
| 328 | GOM_NL__2PRFIN20070201_195738_00000412055_00142_25747_6291.N1 | 01-FEB-2007 19:57:38 | Dark | 40.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 81 | 25747 | No |
| 329 | GOM_NL__2PRFIN20070201_195906_00000402055_00142_25747_6292.N1 | 01-FEB-2007 19:59:06 | Dark | 40.000 | 40 | The Sco | 1.8590 | 7100.0 | 80 | 25747 | No |
| 330 | GOM_NL__2PRFIN20070201_200059_00000372055_00142_25747_6293.N1 | 01-FEB-2007 20:00:59 | Dark | 36.500 | 147 | Alp Ara | 2.8770 | 26000. | 73 | 25747 | No |
| 331 | GOM_NL__2PRFIN20070201_200232_00000412055_00142_25747_6294.N1 | 01-FEB-2007 20:02:32 | Dark | 41.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 82 | 25747 | No |
| 332 | GOM_NL__2PRFIN20070201_200624_00000392055_00143_25748_6284.N1 | 01-FEB-2007 20:06:24 | Dark | 39.000 | 43 | Alp TrA | 1.9100 | 4250.0 | 78 | 25748 | No |
| 333 | GOM_NL__2PRFIN20070201_200753_00000432055_00143_25748_6285.N1 | 01-FEB-2007 20:07:53 | Dark | 42.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 85 | 25748 | No |
| 334 | GOM_NL__2PRFIN20070201_201229_00000412055_00143_25748_6286.N1 | 01-FEB-2007 20:12:29 | Dark | 41.000 | 12 | Alp1Cru | 0.77500 | 30000. | 82 | 25748 | No |
| 335 | GOM_NL__2PRFIN20070201_201558_00000382055_00143_25748_6287.N1 | 01-FEB-2007 20:15:58 | Dark | 38.000 | 29 | Bet Car | 1.6720 | 10200. | 76 | 25748 | No |
| 336 | GOM_NL__2PRFIN20070201_201821_00000392055_00143_25748_6288.N1 | 01-FEB-2007 20:18:21 | Dark | 39.000 | 71 | lot Car | 2.2460 | 7700.0 | 78 | 25748 | No |
| 337 | GOM_NL__2PRFIN20070201_202005_00000382055_00143_25748_6289.N1 | 01-FEB-2007 20:20:05 | Dark | 38.000 | 46 | Del Vel | 1.9540 | 10600. | 76 | 25748 | No |

| | | | | | | | | | | | |
|-----|---|----------------------|------------|--------|-----|-----------|-----------|--------|----|-------|----|
| 338 | GOM_NL_2PRFIN20070201_202236_000000412055_00143_25748_6290.N1 | 01-FEB-2007 20:22:36 | Dark | 40.500 | 34 | Gam2Vel | 1.7930 | 23000. | 81 | 25748 | No |
| 339 | GOM_NL_2PRFIN20070201_202441_000000402055_00143_25748_6291.N1 | 01-FEB-2007 20:24:41 | Straylight | 40.000 | 70 | Zet Pup | 2.2460 | 39000. | 80 | 25748 | No |
| 340 | GOM_NL_2PRFIN20070201_202603_000000402055_00143_25748_6292.N1 | 01-FEB-2007 20:26:03 | Straylight | 40.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 80 | 25748 | No |
| 341 | GOM_NL_2PRFIN20070201_202830_000000412055_00143_25748_6293.N1 | 01-FEB-2007 20:28:30 | Straylight | 40.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 81 | 25748 | No |
| 342 | GOM_NL_2PRFIN20070201_202952_000000382055_00143_25748_6294.N1 | 01-FEB-2007 20:29:52 | Straylight | 37.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 75 | 25748 | No |
| 343 | GOM_NL_2PRFIN20070201_203202_000000482055_00143_25748_6295.N1 | 01-FEB-2007 20:32:02 | Straylight | 48.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 96 | 25748 | No |
| 344 | GOM_NL_2PRFIN20070201_203747_000000482055_00143_25748_6296.N1 | 01-FEB-2007 20:37:47 | Twilight | 48.000 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 96 | 25748 | No |
| 345 | GOM_NL_2PRFIN20070201_204115_000000372055_00143_25748_6297.N1 | 01-FEB-2007 20:41:15 | Bright | 37.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 74 | 25748 | No |
| 346 | GOM_NL_2PRFIN20070201_204305_000000362055_00143_25748_6298.N1 | 01-FEB-2007 20:43:05 | Bright | 35.500 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 71 | 25748 | No |
| 347 | GOM_NL_2PRFIN20070201_204724_000000352055_00143_25748_6299.N1 | 01-FEB-2007 20:47:24 | Bright | 35.000 | 107 | 37The Aur | 2.6490 | 11000. | 70 | 25748 | No |
| 348 | GOM_NL_2PRFIN20070201_204929_000000352055_00143_25748_6300.N1 | 01-FEB-2007 20:49:29 | Bright | 35.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 70 | 25748 | No |
| 349 | GOM_NL_2PRFIN20070201_210142_000000362055_00143_25748_6301.N1 | 01-FEB-2007 21:01:42 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 25748 | No |
| 350 | GOM_NL_2PRFIN20070201_211254_000000372055_00143_25748_6302.N1 | 01-FEB-2007 21:12:54 | Bright | 37.000 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 74 | 25748 | No |
| 351 | GOM_NL_2PRFIN20070201_211620_000000352055_00143_25748_6303.N1 | 01-FEB-2007 21:16:20 | Bright | 34.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 69 | 25748 | No |
| 352 | GOM_NL_2PRFIN20070201_212300_000000332055_00143_25748_6304.N1 | 01-FEB-2007 21:23:00 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25748 | No |
| 353 | GOM_NL_2PRFIN20070201_212642_000000362055_00143_25748_6305.N1 | 01-FEB-2007 21:26:42 | Bright | 36.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 72 | 25748 | No |
| 354 | GOM_NL_2PRFIN20070201_213553_000000422055_00143_25748_6306.N1 | 01-FEB-2007 21:35:53 | Twilight | 42.000 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 84 | 25748 | No |
| 355 | GOM_NL_2PRFIN20070201_213815_000000412055_00143_25748_6307.N1 | 01-FEB-2007 21:38:15 | Dark | 40.500 | 25 | 35Lam Sco | 1.6200 | 28000. | 81 | 25748 | No |
| 356 | GOM_NL_2PRFIN20070201_213942_000000432055_00143_25748_6308.N1 | 01-FEB-2007 21:39:42 | Dark | 42.500 | 40 | The Sco | 1.8590 | 7100.0 | 85 | 25748 | No |
| 357 | GOM_NL_2PRFIN20070201_214135_000000382055_00143_25748_6309.N1 | 01-FEB-2007 21:41:35 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 25748 | No |
| 358 | GOM_NL_2PRFIN20070201_214308_000000372055_00143_25748_6310.N1 | 01-FEB-2007 21:43:08 | Dark | 36.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 73 | 25748 | No |
| 359 | GOM_NL_2PRFIN20070201_214700_000000482055_00144_25749_6298.N1 | 01-FEB-2007 21:47:00 | Dark | 47.500 | 43 | Alp TrA | 1.9100 | 4250.0 | 95 | 25749 | No |
| 360 | GOM_NL_2PRFIN20070201_214830_000000432055_00144_25749_6299.N1 | 01-FEB-2007 21:48:30 | Dark | 42.500 | 4 | Alp1Cen | -0.010000 | 5800.0 | 85 | 25749 | No |
| 361 | GOM_NL_2PRFIN20070201_215305_000000402055_00144_25749_6300.N1 | 01-FEB-2007 21:53:05 | Dark | 39.500 | 12 | Alp1Cru | 0.77500 | 30000. | 79 | 25749 | No |
| 362 | GOM_NL_2PRFIN20070201_215634_000000402055_00144_25749_6301.N1 | 01-FEB-2007 21:56:34 | Dark | 40.000 | 29 | Bet Car | 1.6720 | 10200. | 80 | 25749 | No |
| 363 | GOM_NL_2PRFIN20070201_215857_000000382055_00144_25749_6302.N1 | 01-FEB-2007 21:58:57 | Dark | 37.500 | 71 | lot Car | 2.2460 | 7700.0 | 75 | 25749 | No |
| 364 | GOM_NL_2PRFIN20070201_220041_000000422055_00144_25749_6303.N1 | 01-FEB-2007 22:00:41 | Dark | 42.000 | 46 | Del Vel | 1.9540 | 10600. | 84 | 25749 | No |
| 365 | GOM_NL_2PRFIN20070201_220312_000000402055_00144_25749_6304.N1 | 01-FEB-2007 22:03:12 | Dark | 40.000 | 34 | Gam2Vel | 1.7930 | 23000. | 80 | 25749 | No |
| 366 | GOM_NL_2PRFIN20070201_220517_000000402055_00144_25749_6305.N1 | 01-FEB-2007 22:05:17 | Straylight | 40.000 | 70 | Zet Pup | 2.2460 | 39000. | 80 | 25749 | No |
| 367 | GOM_NL_2PRFIN20070201_220639_000000432055_00144_25749_6306.N1 | 01-FEB-2007 22:06:39 | Straylight | 43.000 | 117 | Pi Pup | 2.7060 | 3800.0 | 86 | 25749 | No |
| 368 | GOM_NL_2PRFIN20070201_220906_000000412055_00144_25749_6307.N1 | 01-FEB-2007 22:09:06 | Straylight | 40.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 81 | 25749 | No |
| 369 | GOM_NL_2PRFIN20070201_221028_000000382055_00144_25749_6308.N1 | 01-FEB-2007 22:10:28 | Straylight | 37.500 | 179 | 24Omi2CMa | 3.0320 | 24000. | 75 | 25749 | No |
| 370 | GOM_NL_2PRFIN20070201_221238_000000462055_00144_25749_6309.N1 | 01-FEB-2007 22:12:38 | Straylight | 46.000 | 1 | 9Alp CMa | -1.4400 | 11000. | 92 | 25749 | No |
| 371 | GOM_NL_2PRFIN20070201_221823_000000472055_00144_25749_6310.N1 | 01-FEB-2007 22:18:23 | Twilight | 46.500 | 8 | 10Alp CMi | 0.40000 | 6500.0 | 93 | 25749 | No |
| 372 | GOM_NL_2PRFIN20070201_222151_000000352055_00144_25749_6311.N1 | 01-FEB-2007 22:21:51 | Bright | 35.000 | 44 | 24Gam Gem | 1.9280 | 11000. | 70 | 25749 | No |
| 373 | GOM_NL_2PRFIN20070201_222341_000000382055_00144_25749_6312.N1 | 01-FEB-2007 22:23:41 | Bright | 38.000 | 151 | 13Mu Gem | 2.8900 | 3000.0 | 76 | 25749 | No |
| 374 | GOM_NL_2PRFIN20070201_222800_000000362055_00144_25749_6313.N1 | 01-FEB-2007 22:28:00 | Bright | 35.500 | 107 | 37The Aur | 2.6490 | 11000. | 71 | 25749 | No |
| 375 | GOM_NL_2PRFIN20070201_223005_000000352055_00144_25749_6314.N1 | 01-FEB-2007 22:30:05 | Bright | 35.000 | 42 | 34Bet Aur | 1.9000 | 10200. | 70 | 25749 | No |
| 376 | GOM_NL_2PRFIN20070201_224218_000000322055_00144_25749_6315.N1 | 01-FEB-2007 22:42:18 | Bright | 32.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 64 | 25749 | No |
| 377 | GOM_NL_2PRFIN20070201_225330_000000392055_00144_25749_6316.N1 | 01-FEB-2007 22:53:30 | Bright | 38.500 | 69 | 33Gam Dra | 2.2310 | 3800.0 | 77 | 25749 | No |
| 378 | GOM_NL_2PRFIN20070201_225656_000000342055_00144_25749_6317.N1 | 01-FEB-2007 22:56:56 | Bright | 33.500 | 5 | 3Alp Lyr | 0.033000 | 11000. | 67 | 25749 | No |
| 379 | GOM_NL_2PRFIN20070201_230336_000000332055_00144_25749_6318.N1 | 01-FEB-2007 23:03:36 | Bright | 32.500 | 168 | 17Zet Aql | 2.9860 | 11000. | 65 | 25749 | No |
| 380 | GOM_NL_2PRFIN20070201_230718_000000372055_00144_25749_6319.N1 | 01-FEB-2007 23:07:18 | Bright | 37.000 | 126 | 60Bet Oph | 2.7700 | 4250.0 | 74 | 25749 | No |
| 381 | GOM_NL_2PRFIN20070201_231629_000000402055_00144_25749_6320.N1 | 01-FEB-2007 23:16:29 | Twilight | 39.500 | 167 | 10Gam2Sgr | 2.9840 | 4500.0 | 79 | 25749 | No |
| 382 | GOM_NL_2PRFIN20070201_231851_000000402055_00144_25749_6321.N1 | 01-FEB-2007 23:18:51 | Dark | 40.000 | 25 | 35Lam Sco | 1.6200 | 28000. | 80 | 25749 | No |
| 383 | GOM_NL_2PRFIN20070201_232018_000000432055_00144_25749_6322.N1 | 01-FEB-2007 23:20:18 | Dark | 43.000 | 40 | The Sco | 1.8590 | 7100.0 | 86 | 25749 | No |
| 384 | GOM_NL_2PRFIN20070201_232211_000000382055_00144_25749_6323.N1 | 01-FEB-2007 23:22:11 | Dark | 37.500 | 147 | Alp Ara | 2.8770 | 26000. | 75 | 25749 | No |
| 385 | GOM_NL_2PRFIN20070201_232344_000000382055_00144_25749_6324.N1 | 01-FEB-2007 23:23:44 | Dark | 37.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 75 | 25749 | No |

3. Quality information per product

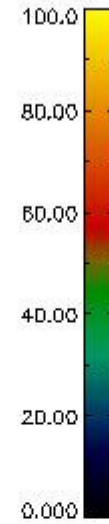
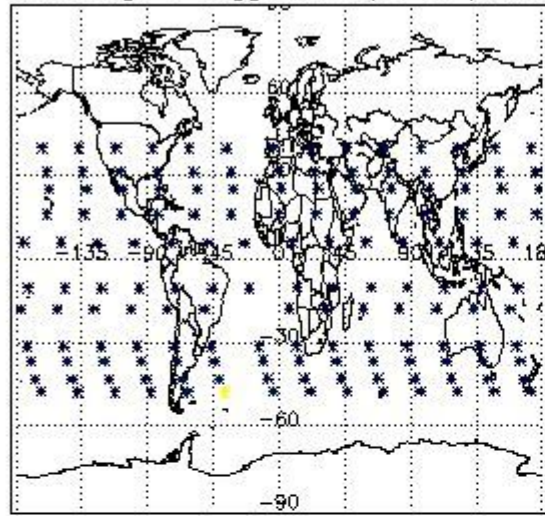
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

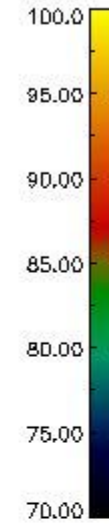
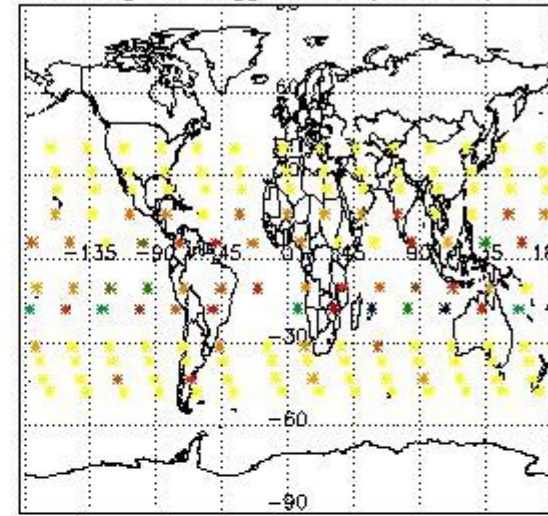


3.2 Plot quality information per product (world map)

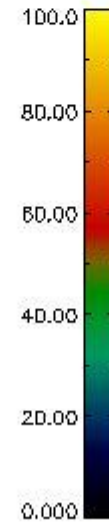
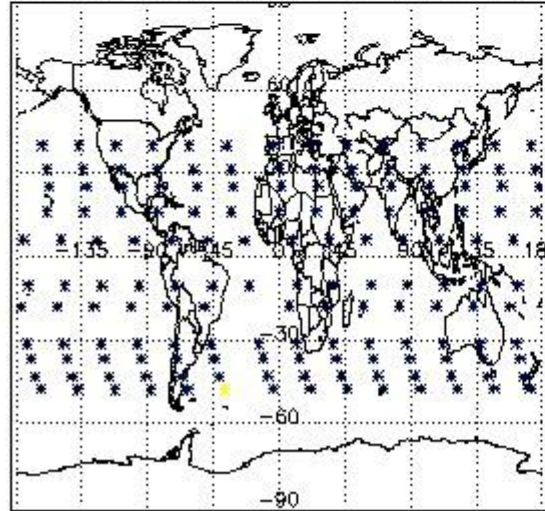
Percentage of flagged data per O3 profile



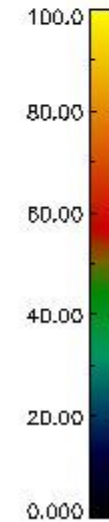
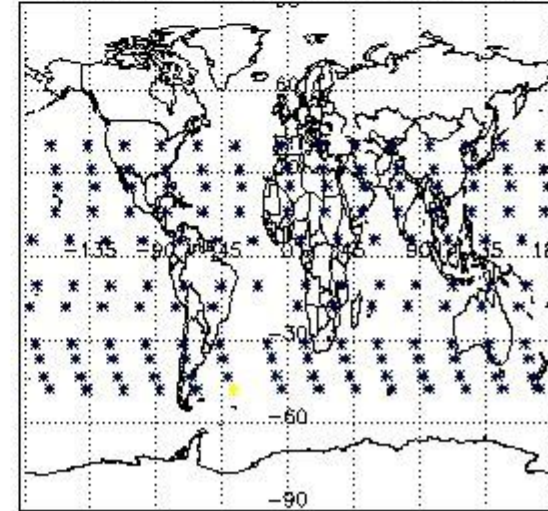
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

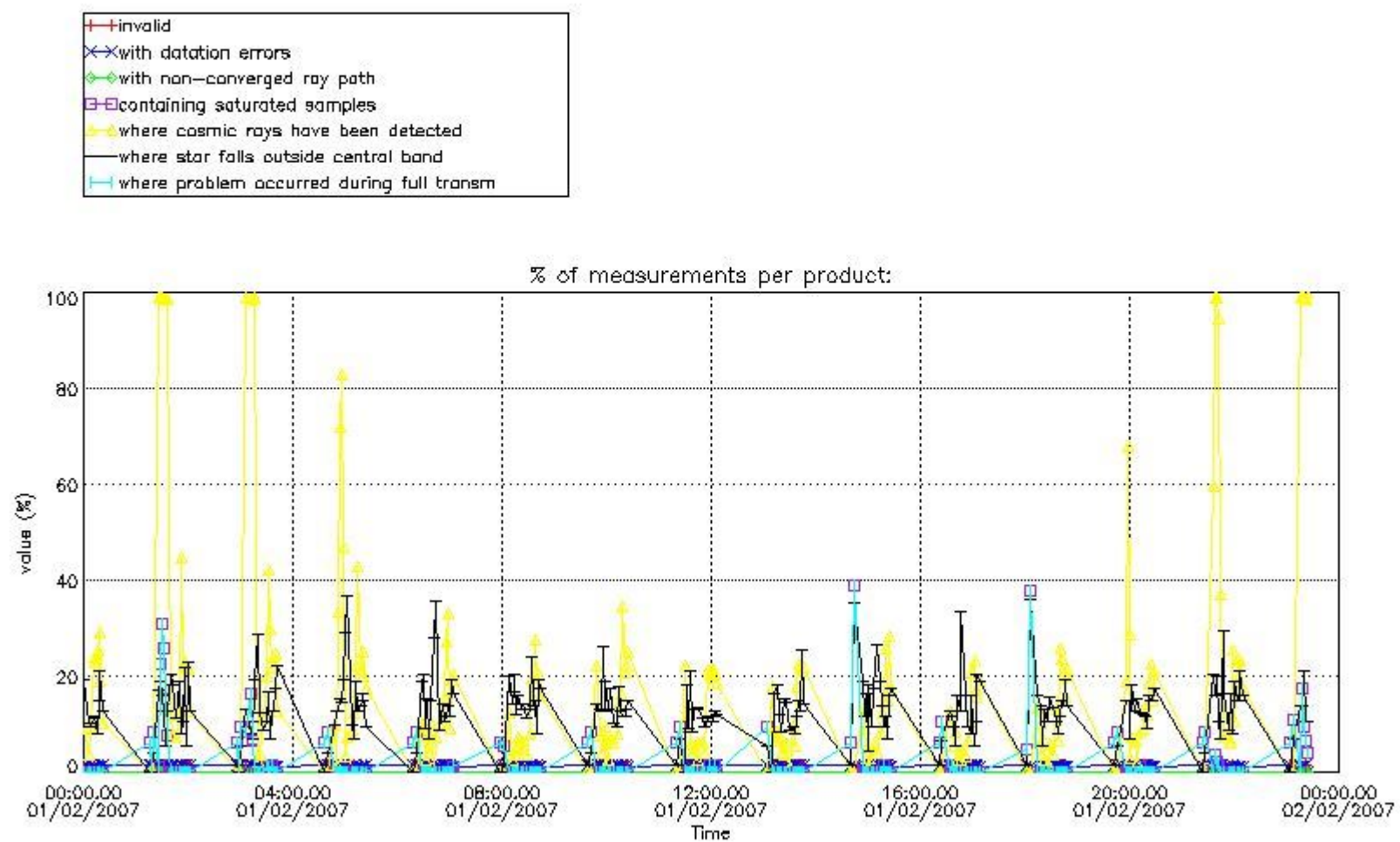


4. Level 1 quality information per product

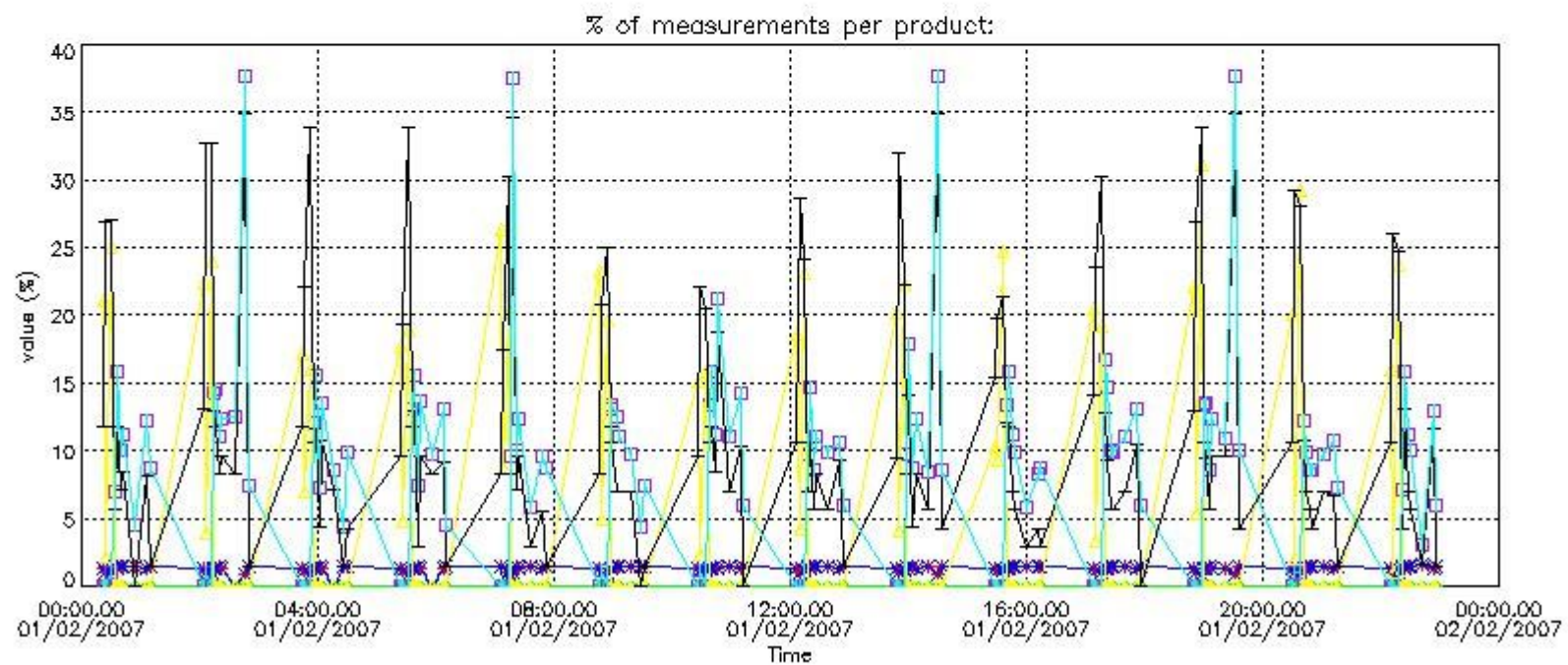
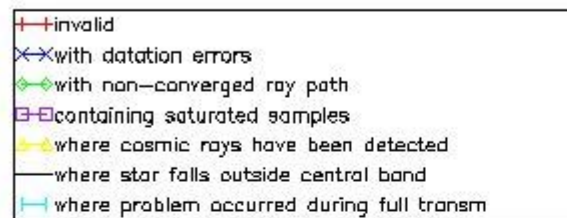
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

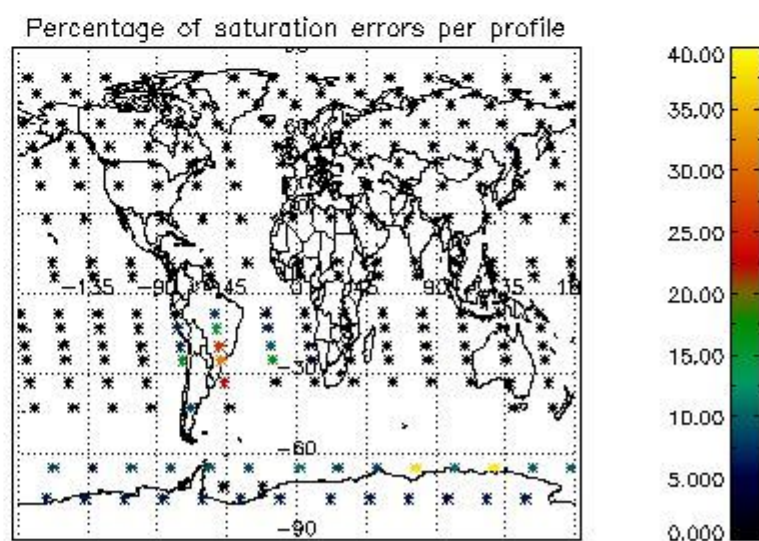
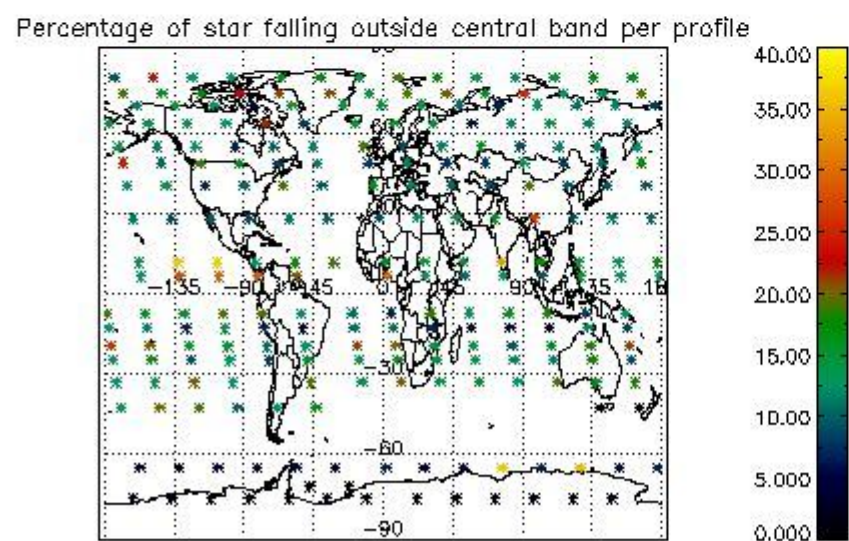
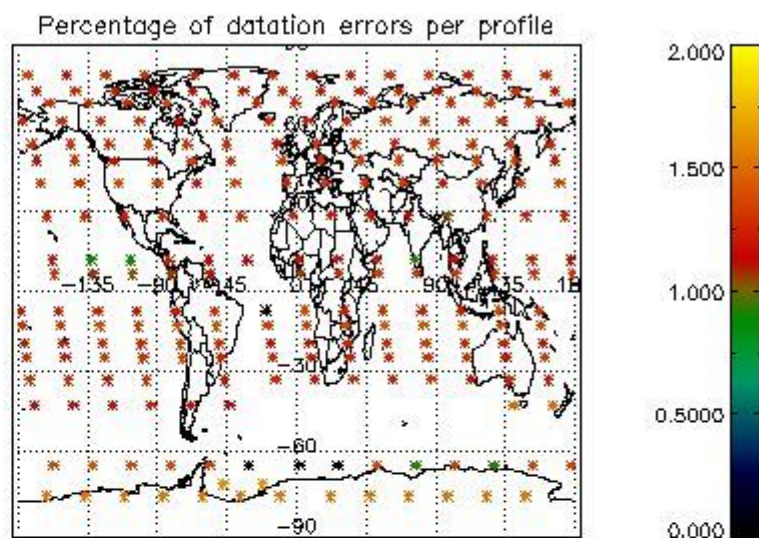
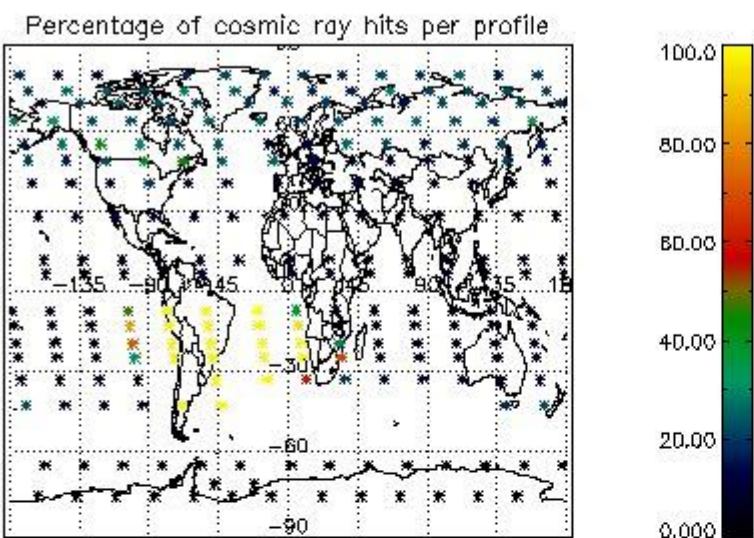


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

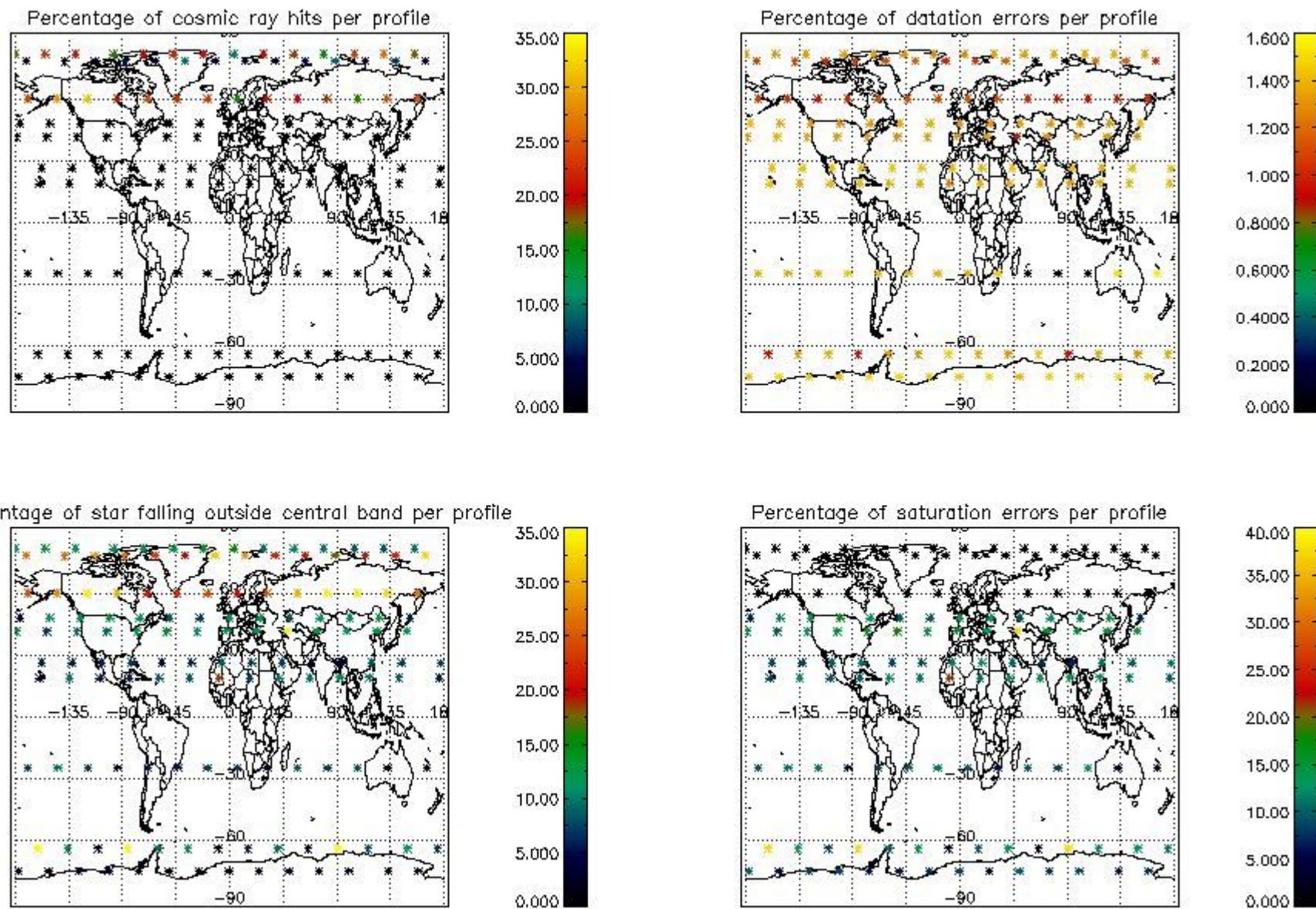


4.2 Plot quality information per product coming from level 1b processing (world map)

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

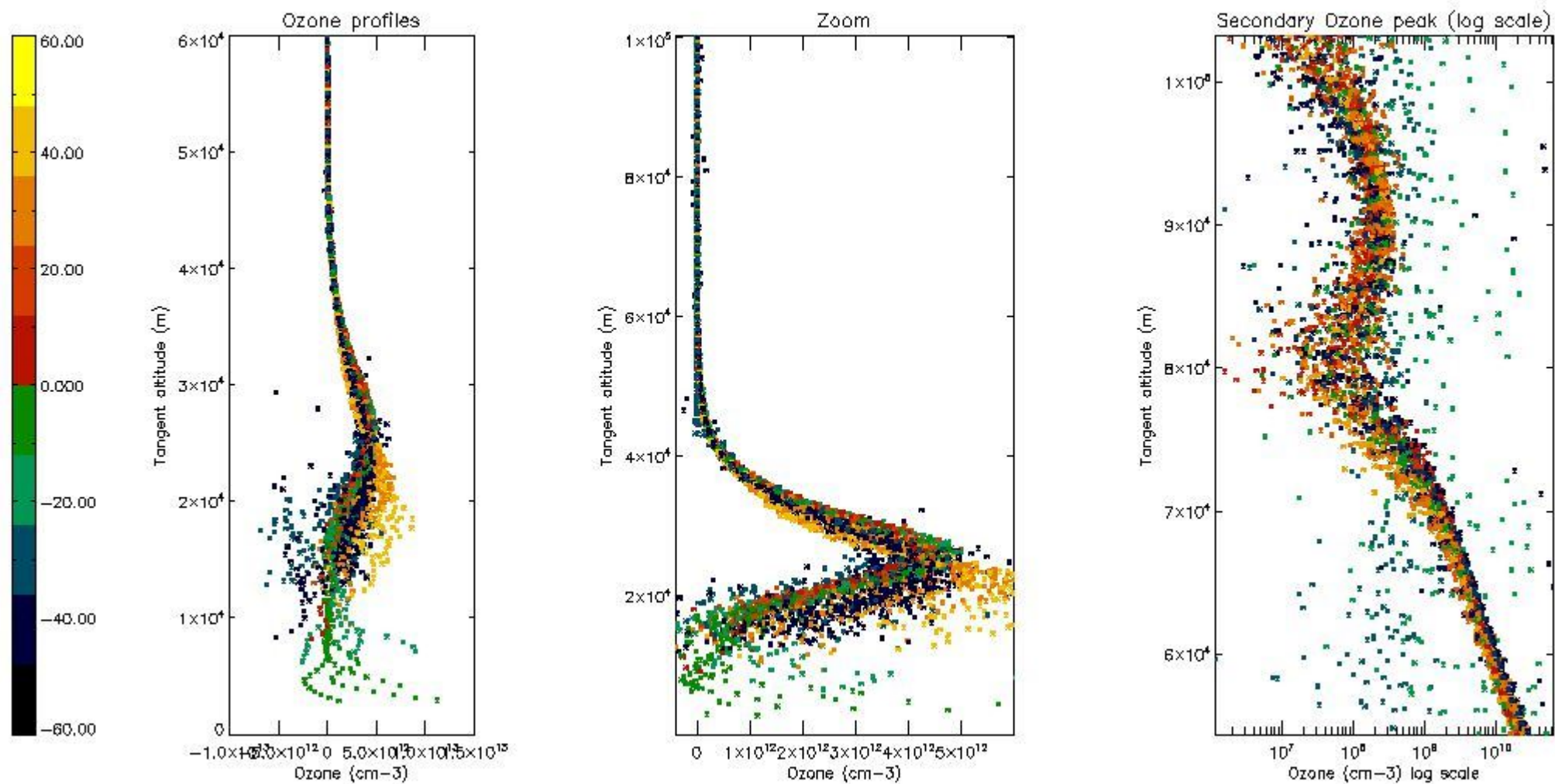
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 41 |
| STD < 20 | 22 |

| | |
|----------|----|
| STD < 10 | 18 |
| STD < 5 | 12 |

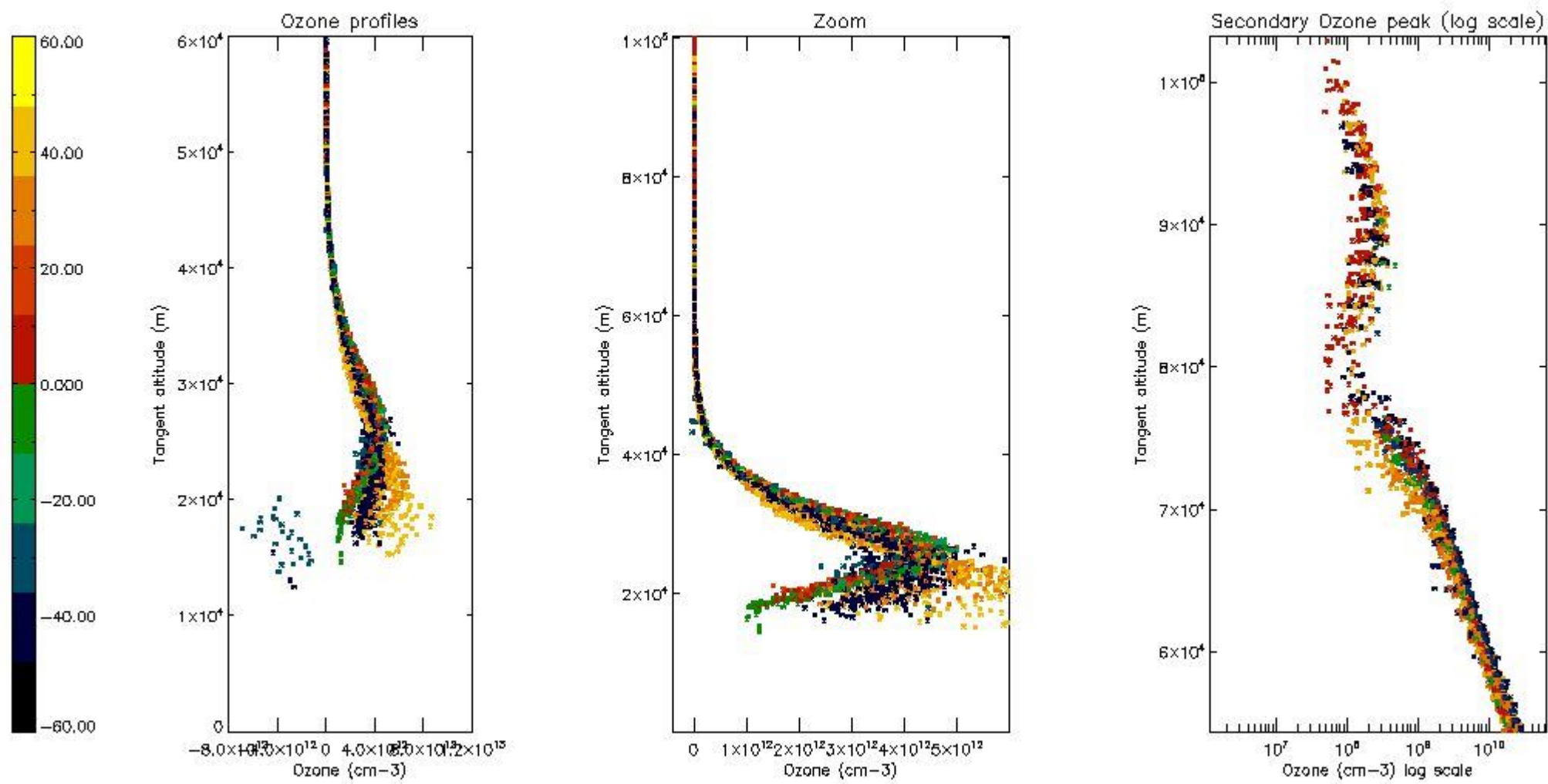
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



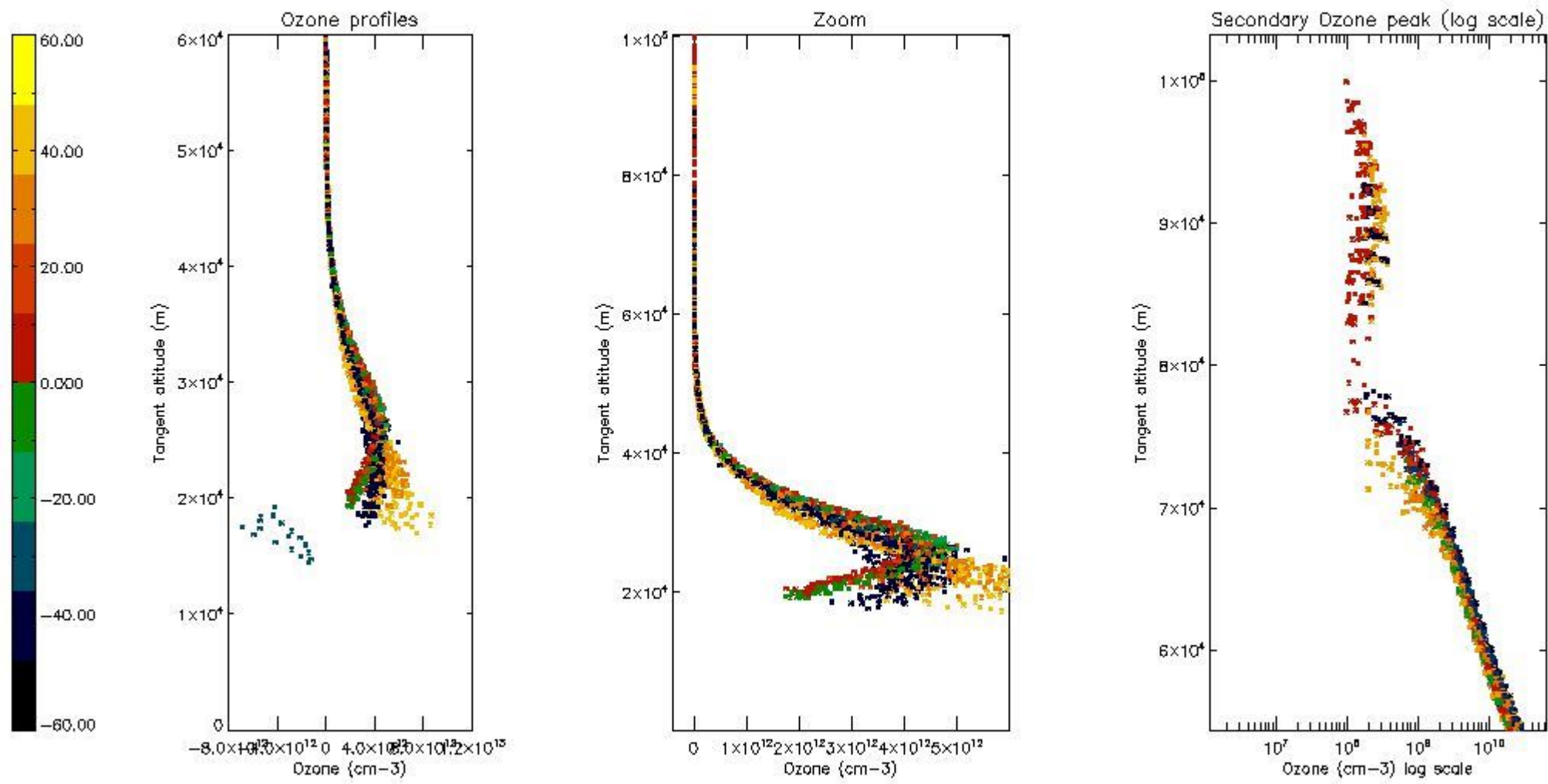
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



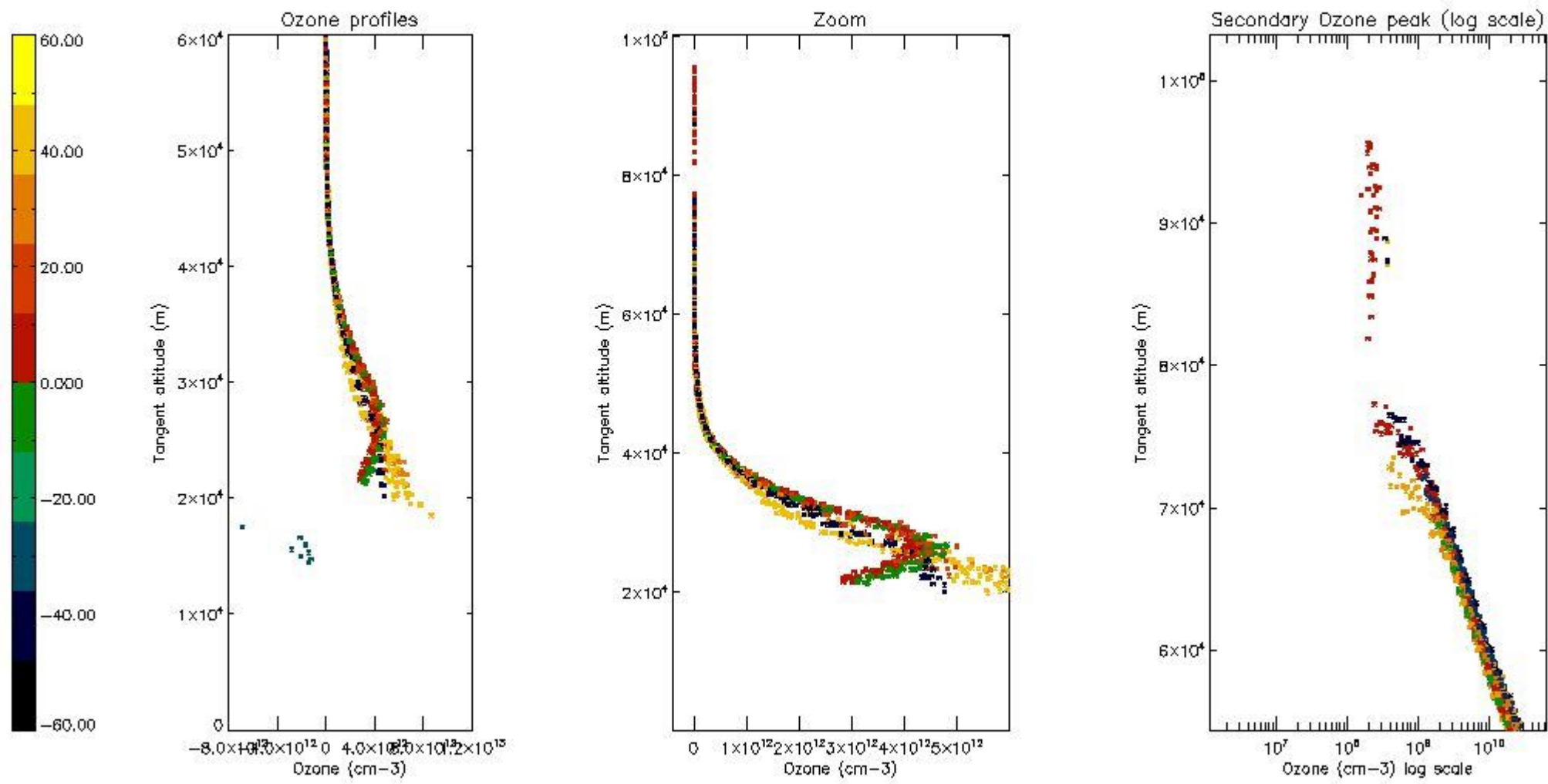
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



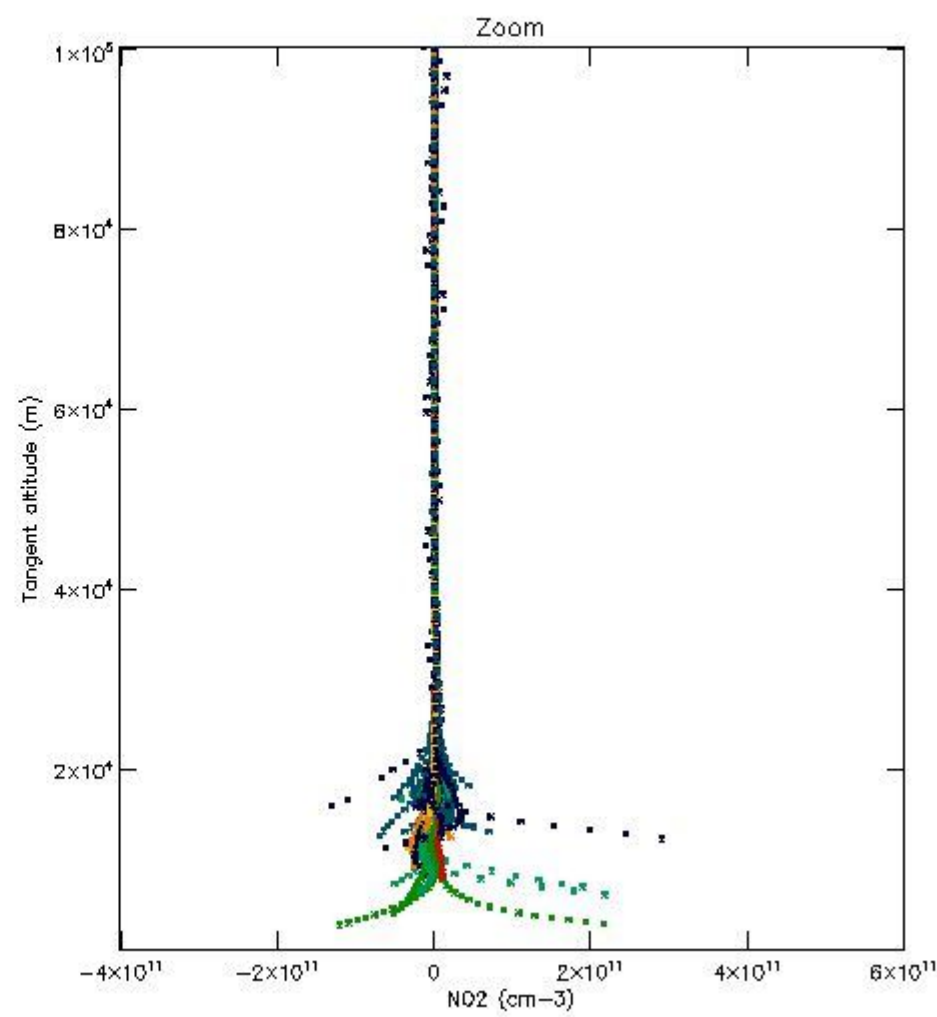
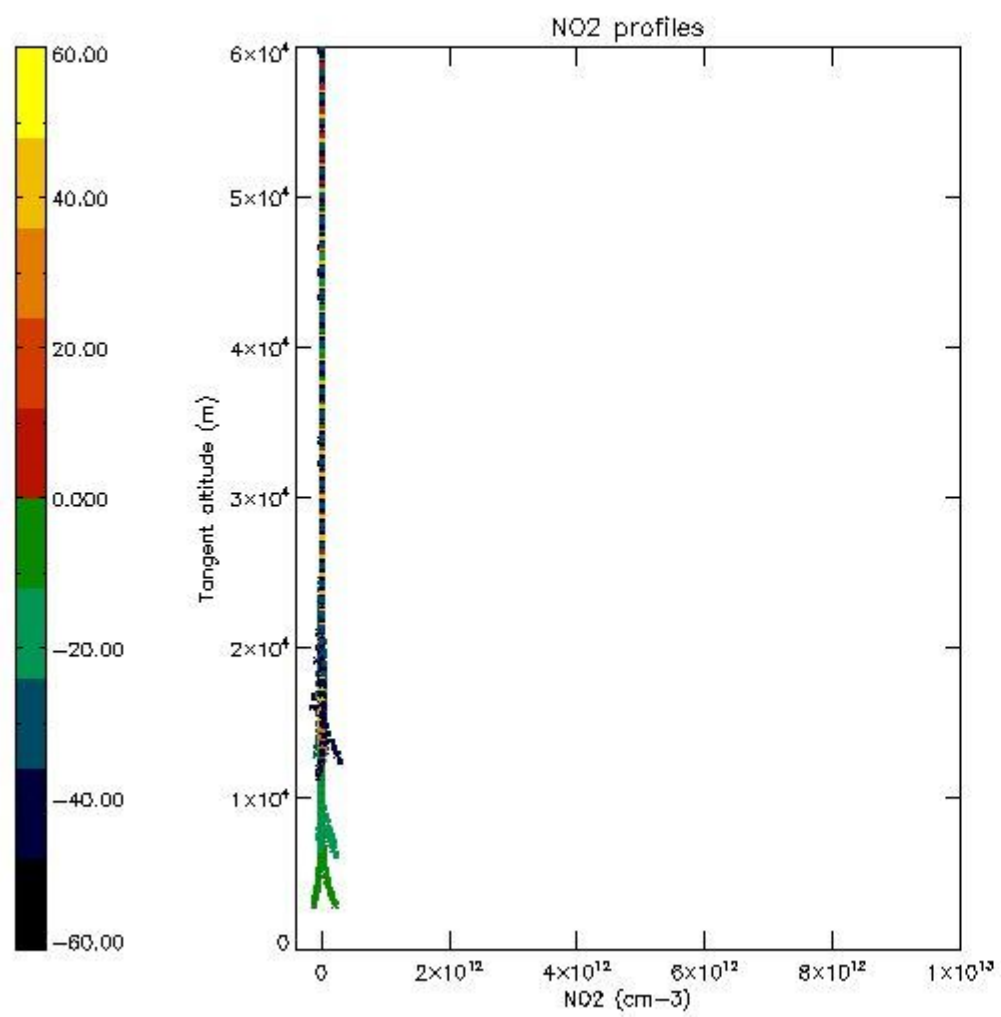
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



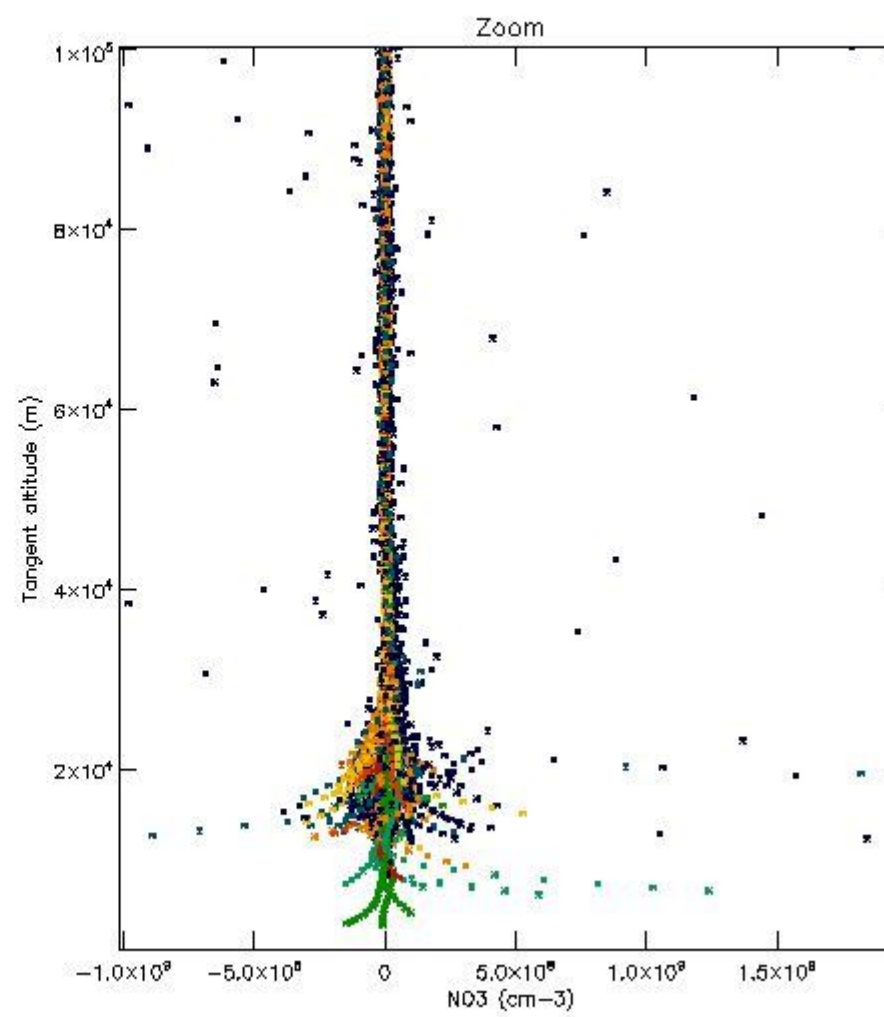
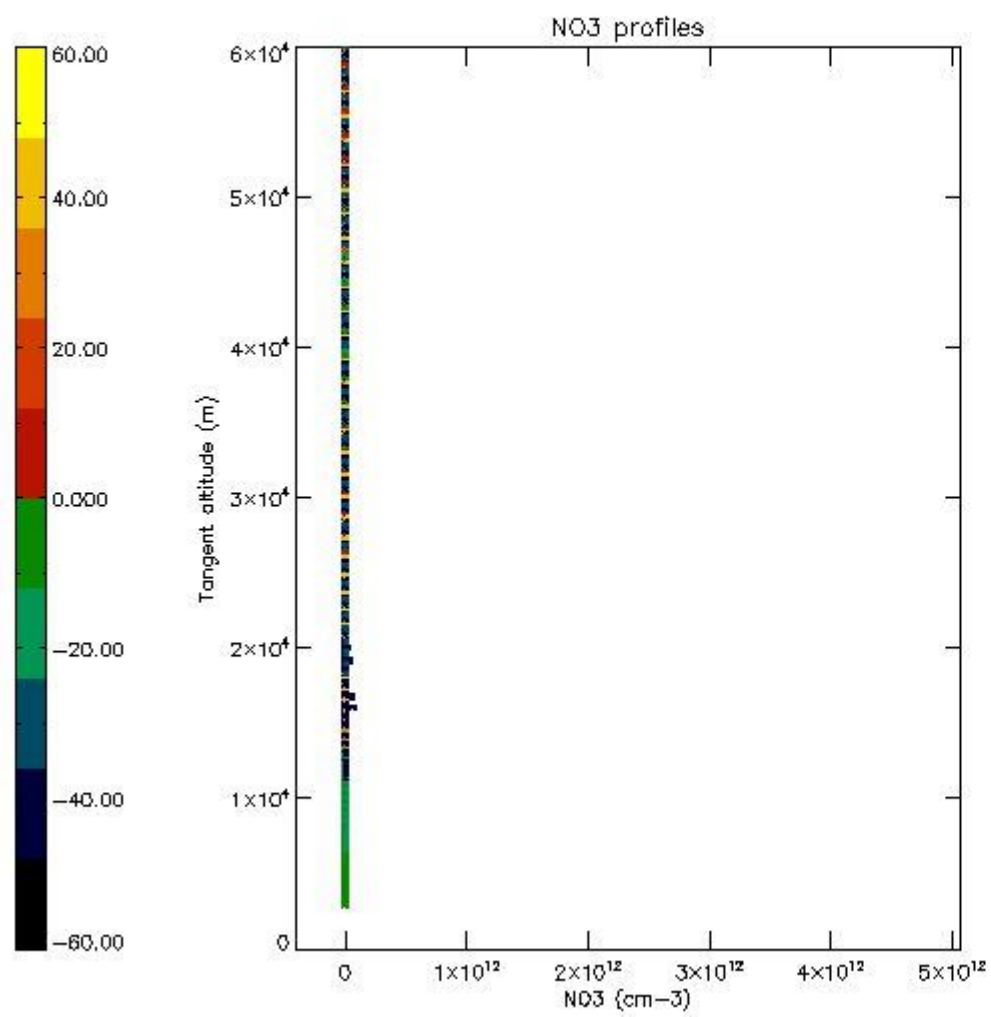
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



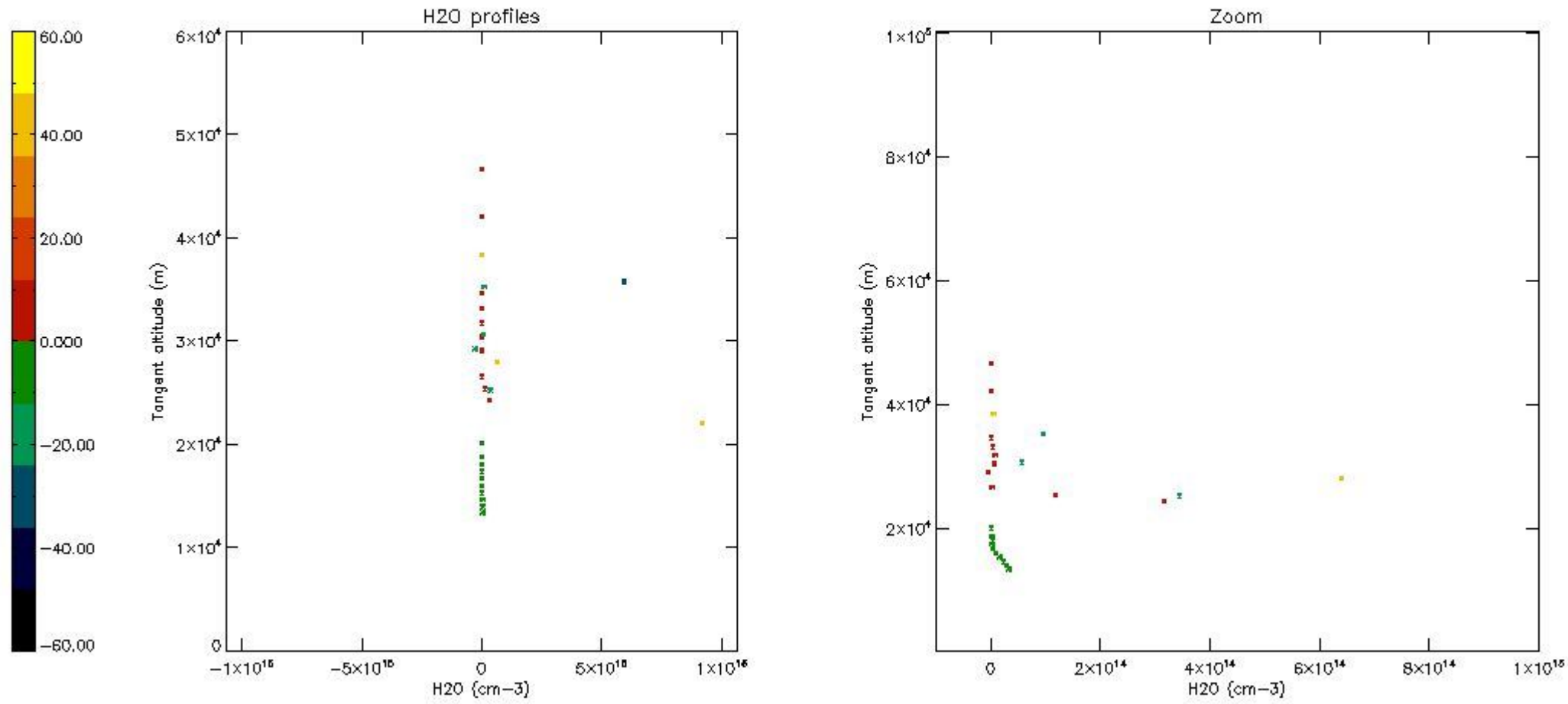
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

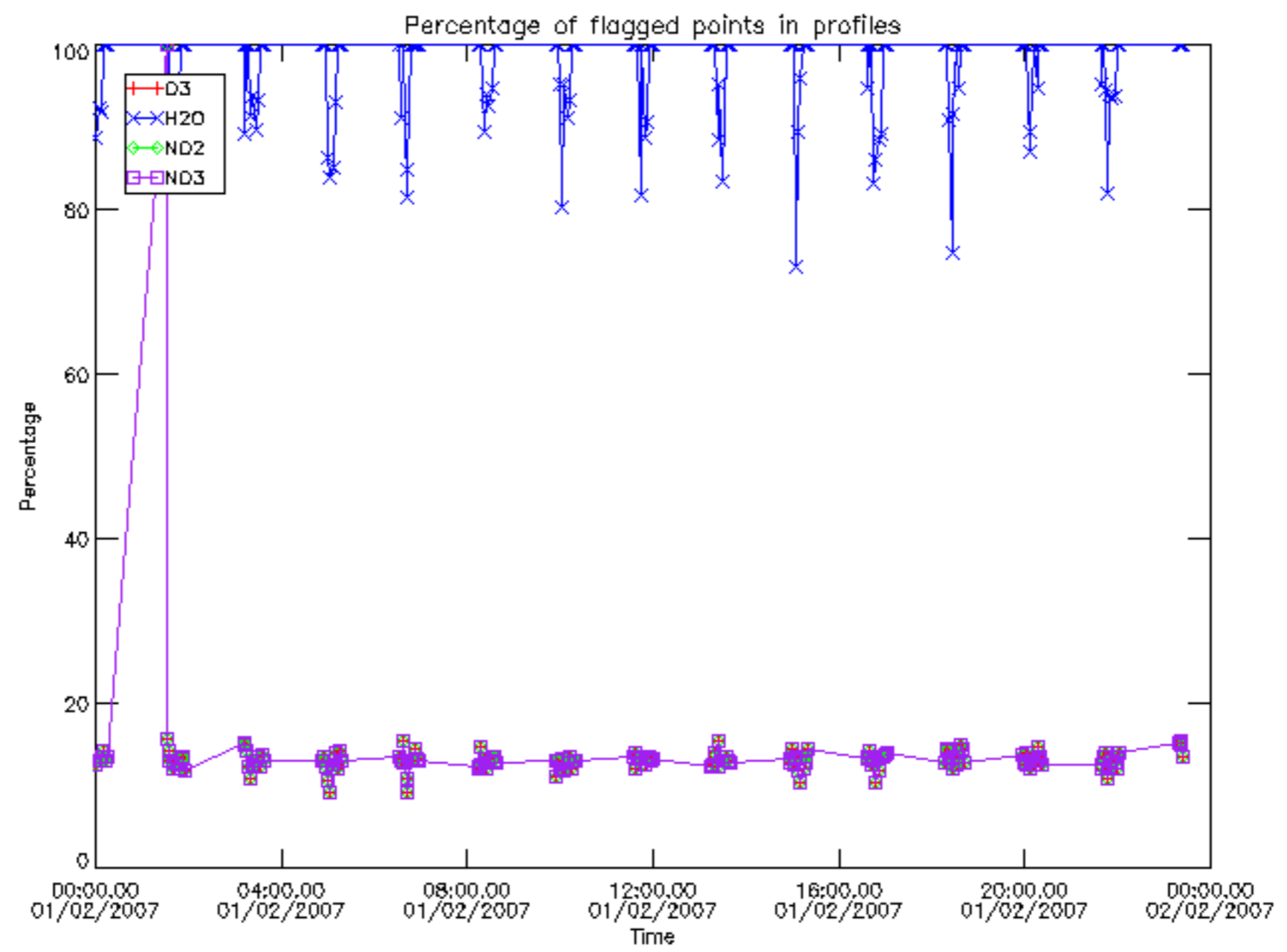
The colorbar represents the latitude.



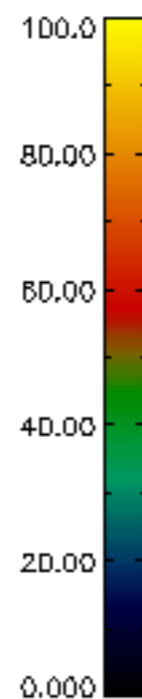
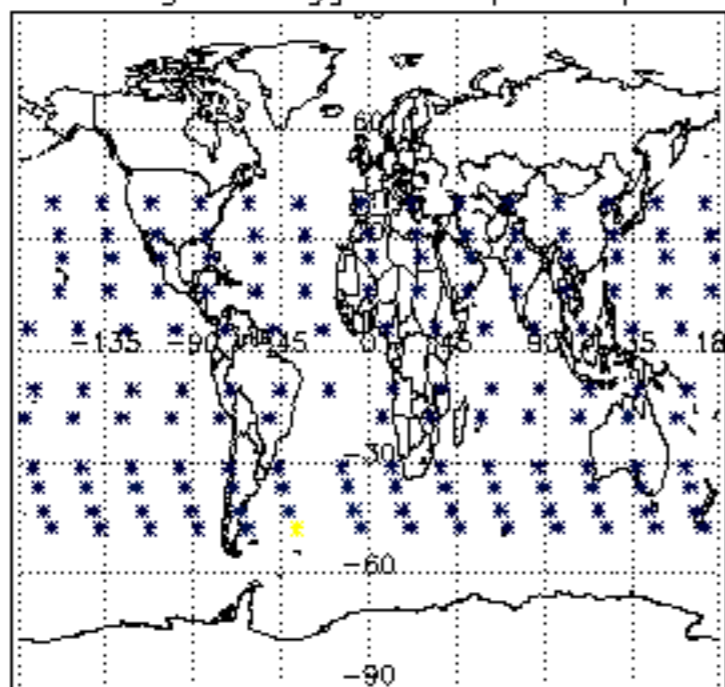
6. Auxiliary Data Files used for the production reported in section 2

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.

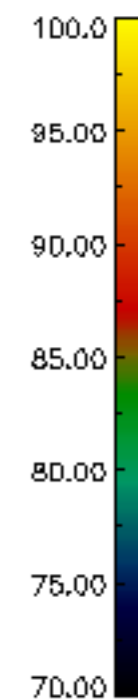
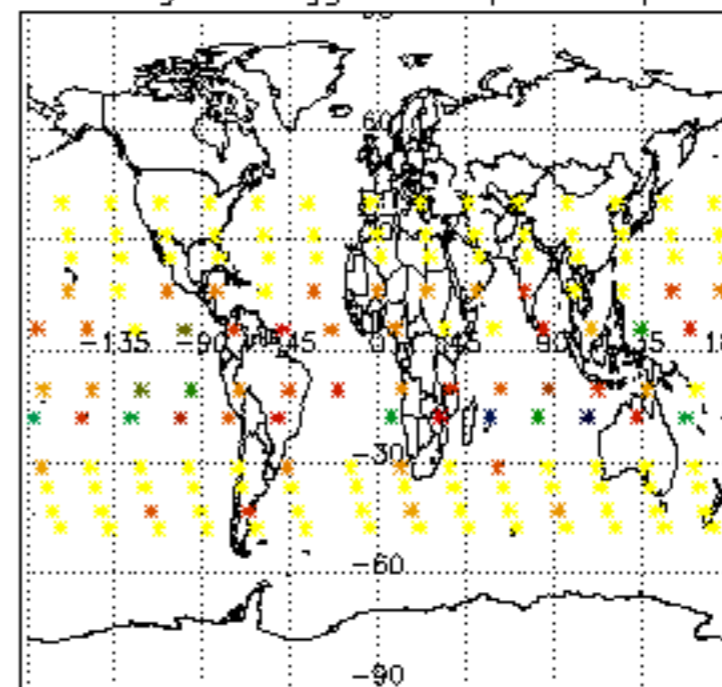
| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 01-FEB-2007 00:00:35 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 01-FEB-2007 00:00:35 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 01-FEB-2007 00:00:35 |



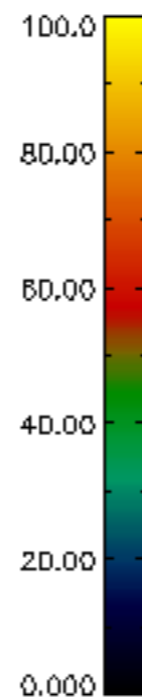
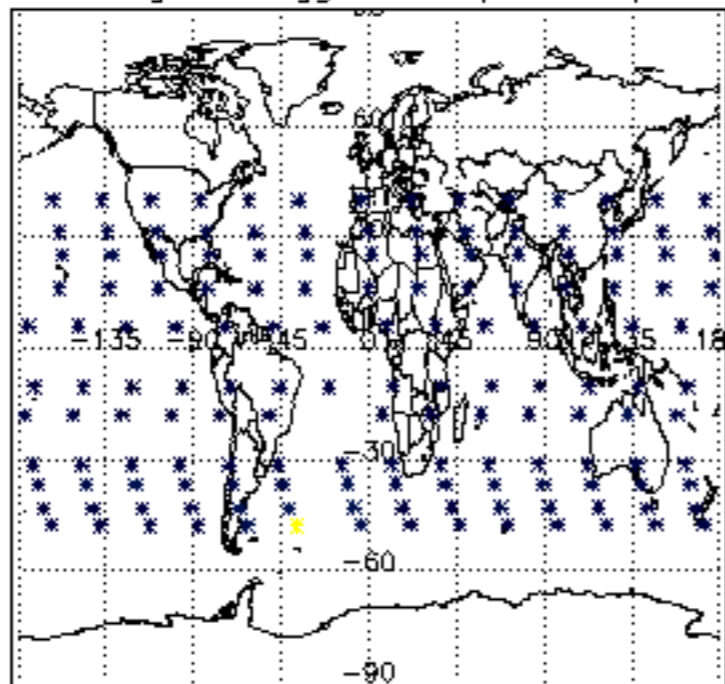
Percentage of flagged data per D3 profile



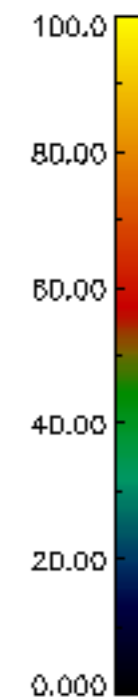
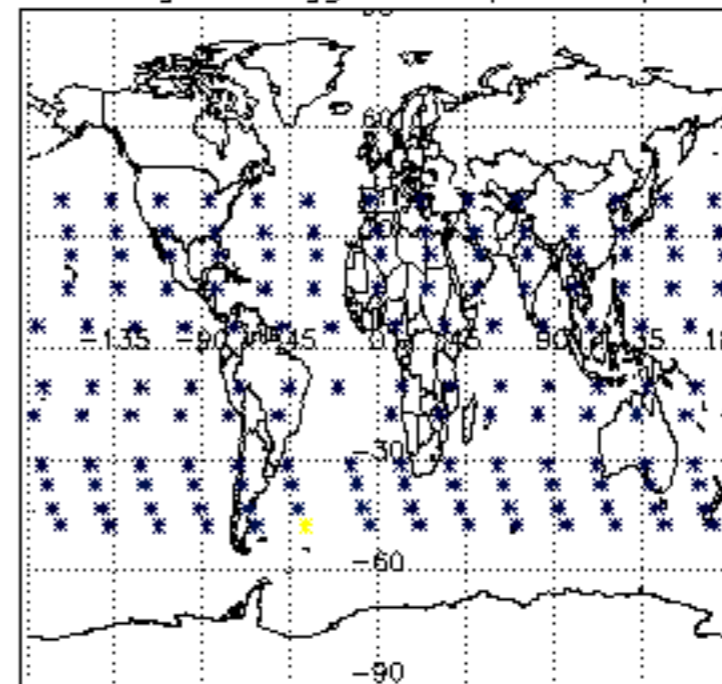
Percentage of flagged data per H2O profile

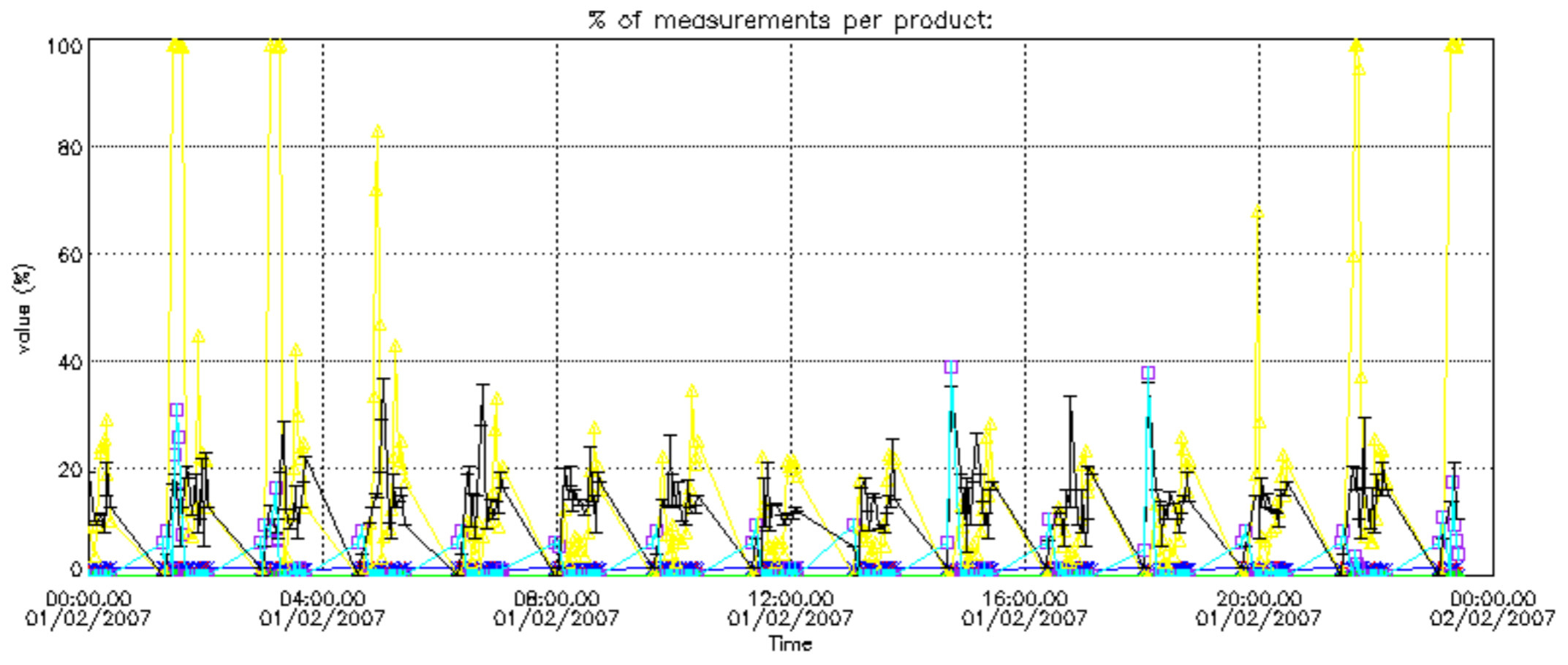
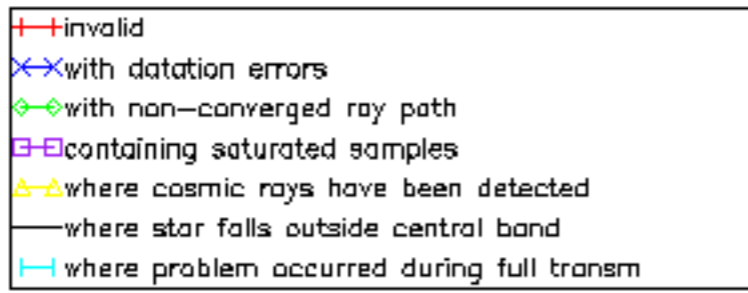


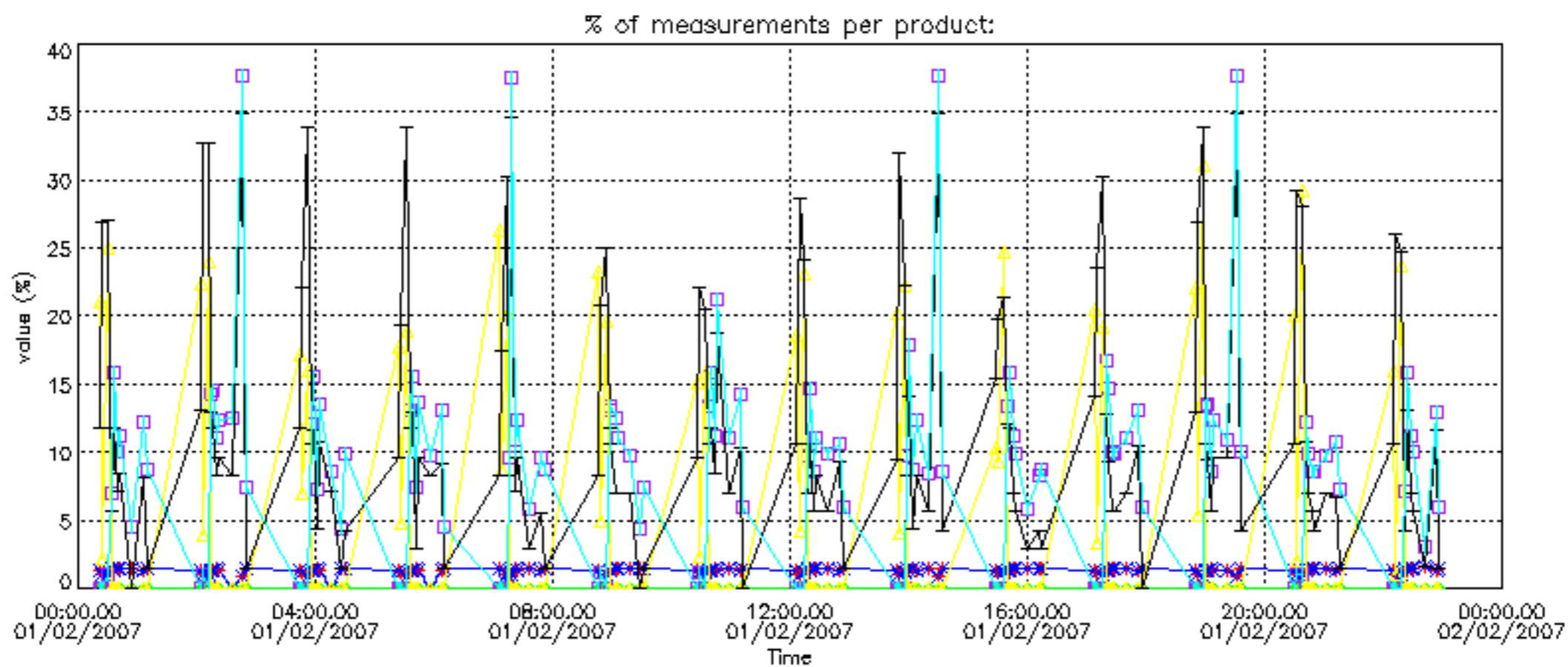
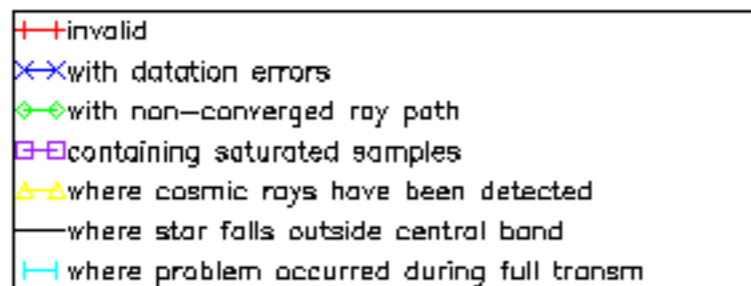
Percentage of flagged data per NO2 profile



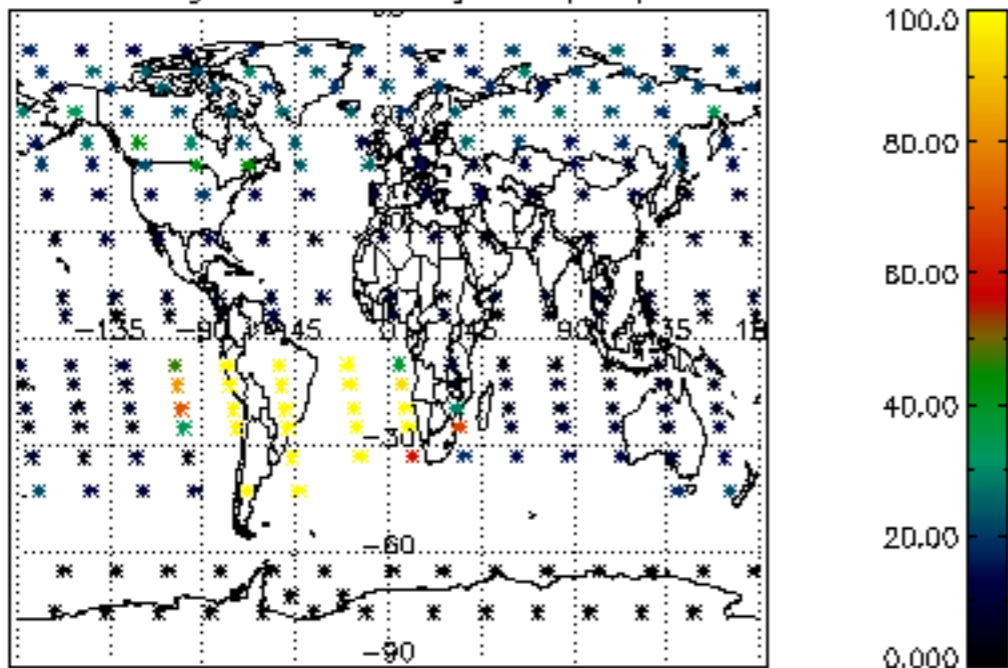
Percentage of flagged data per NO3 profile



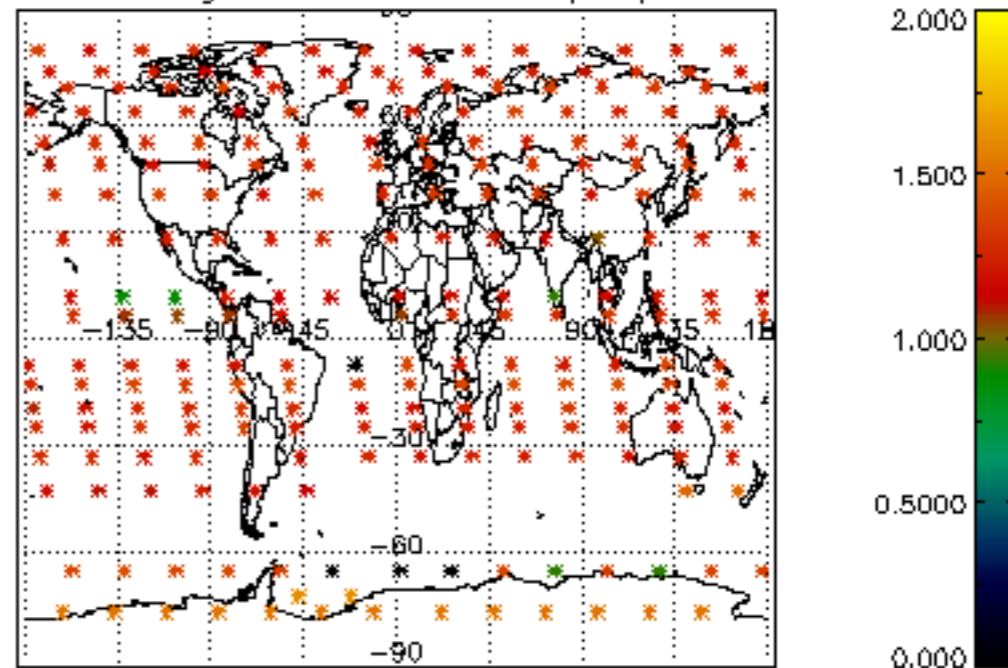




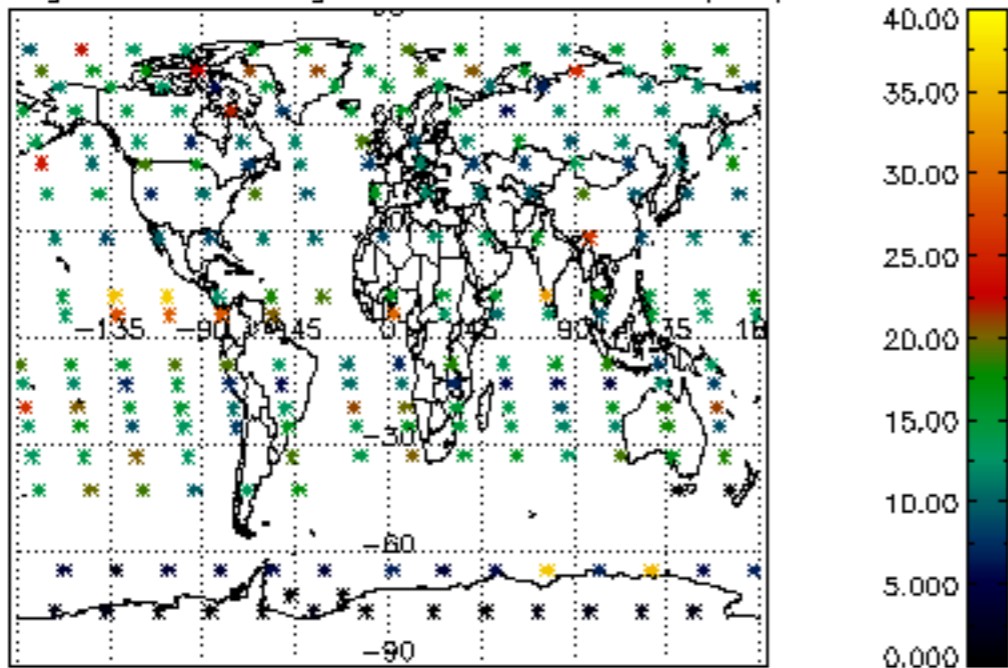
Percentage of cosmic ray hits per profile



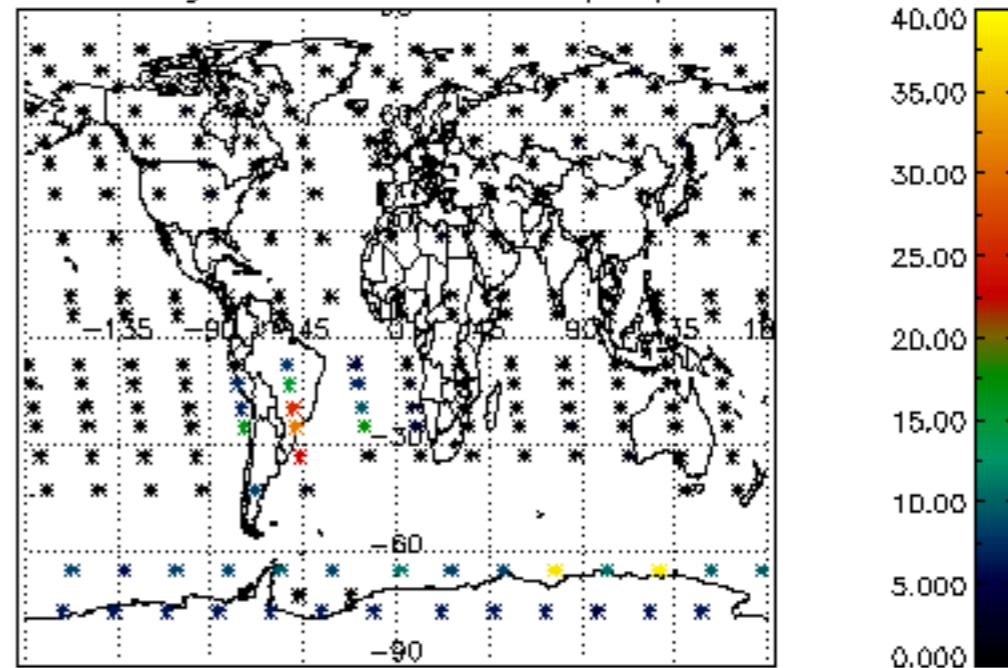
Percentage of datation errors per profile



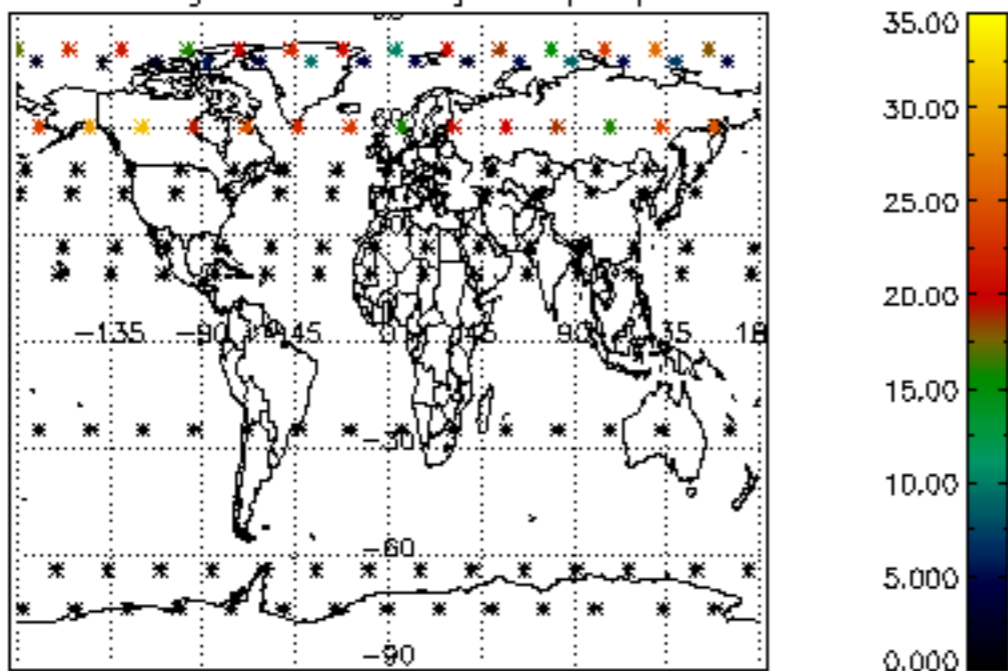
Percentage of star falling outside central band per profile



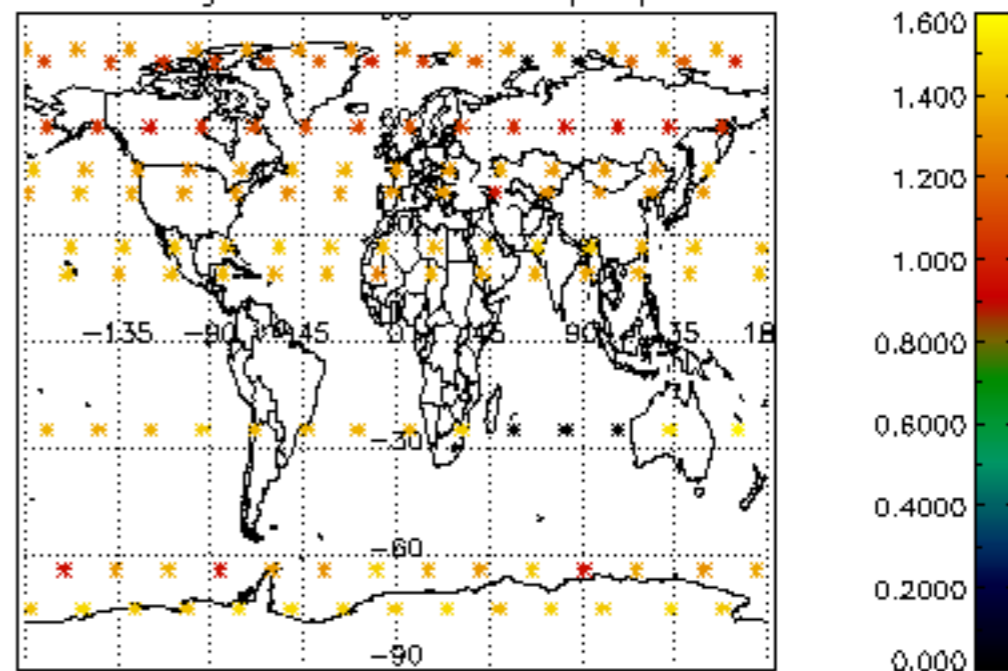
Percentage of saturation errors per profile



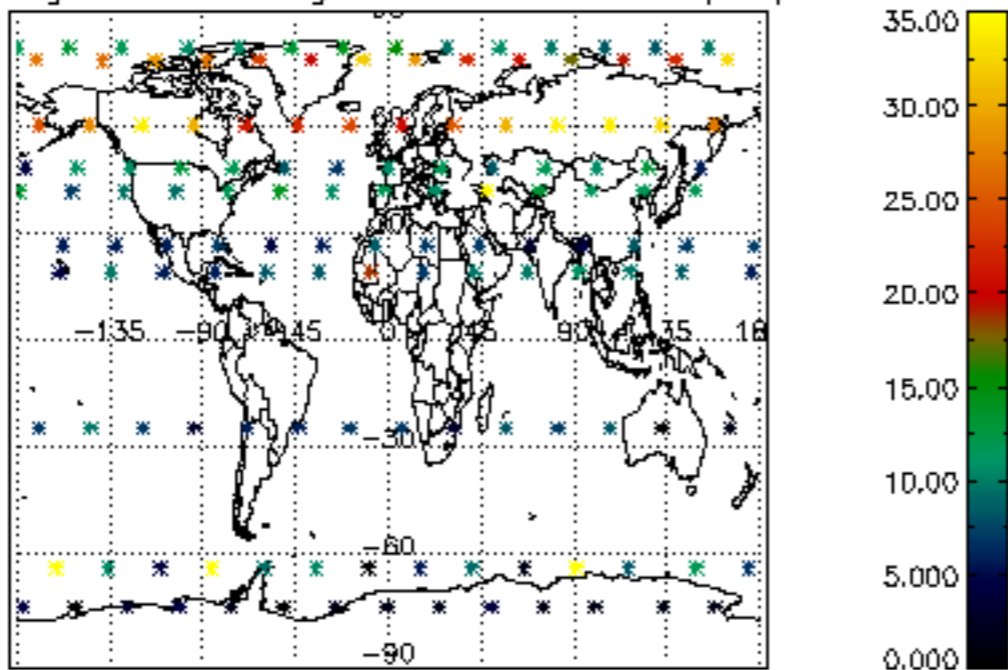
Percentage of cosmic ray hits per profile



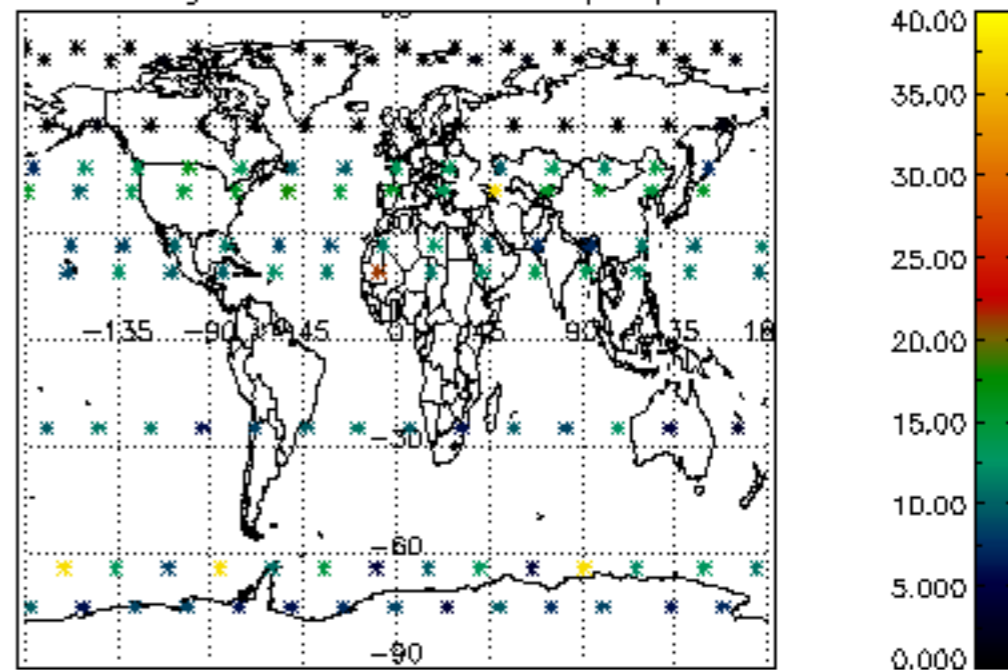
Percentage of datation errors per profile

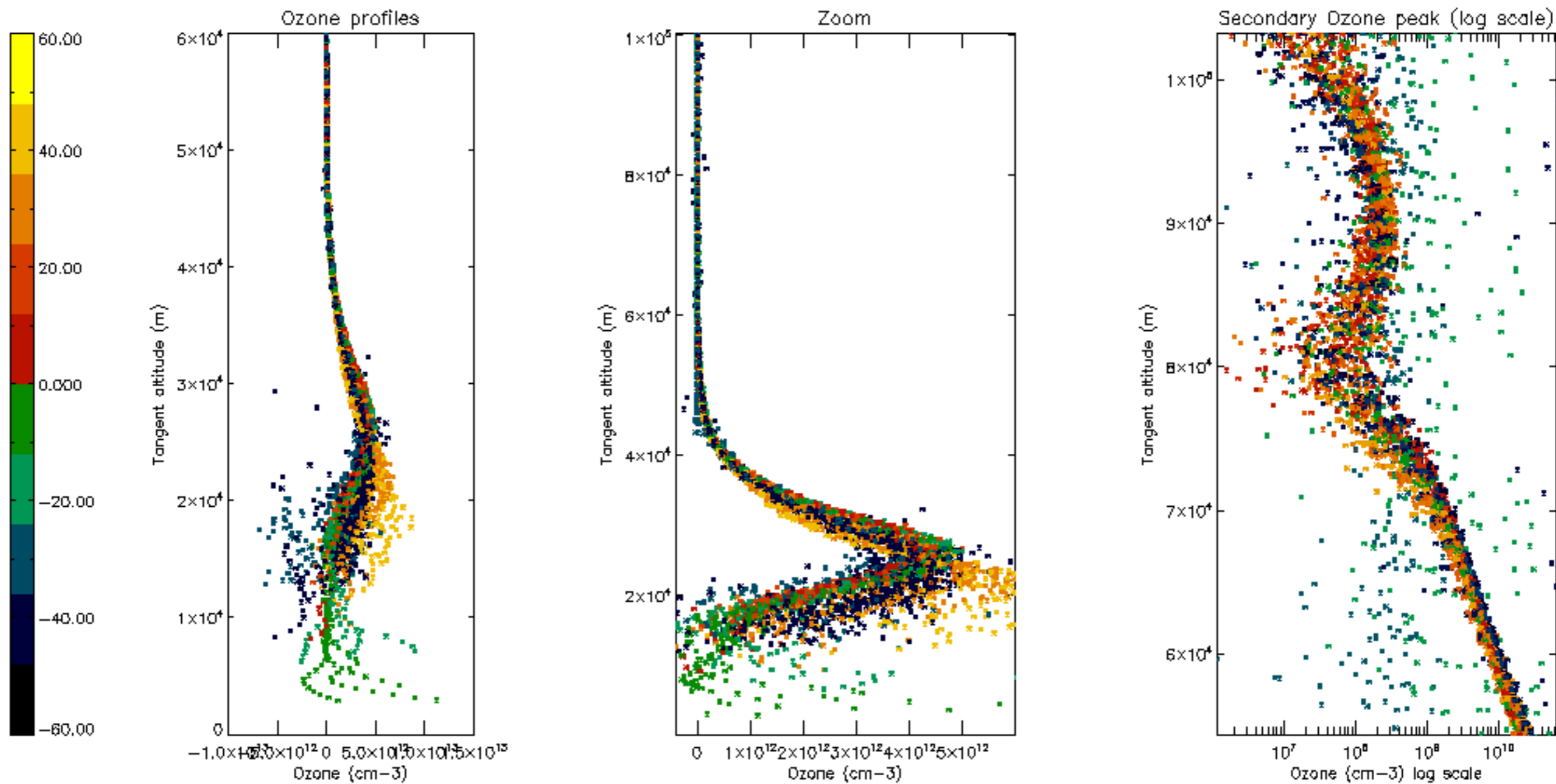


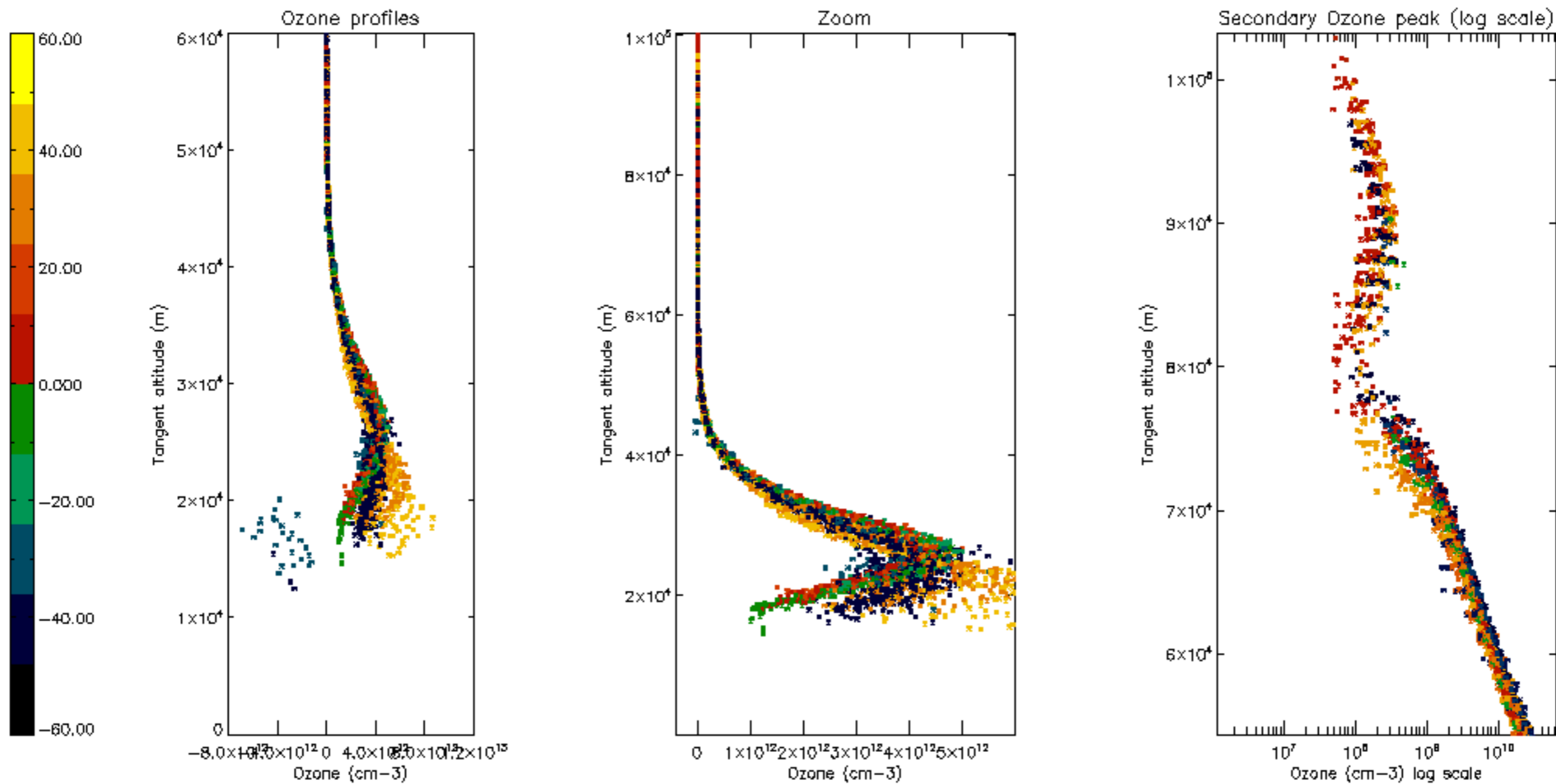
Percentage of star falling outside central band per profile

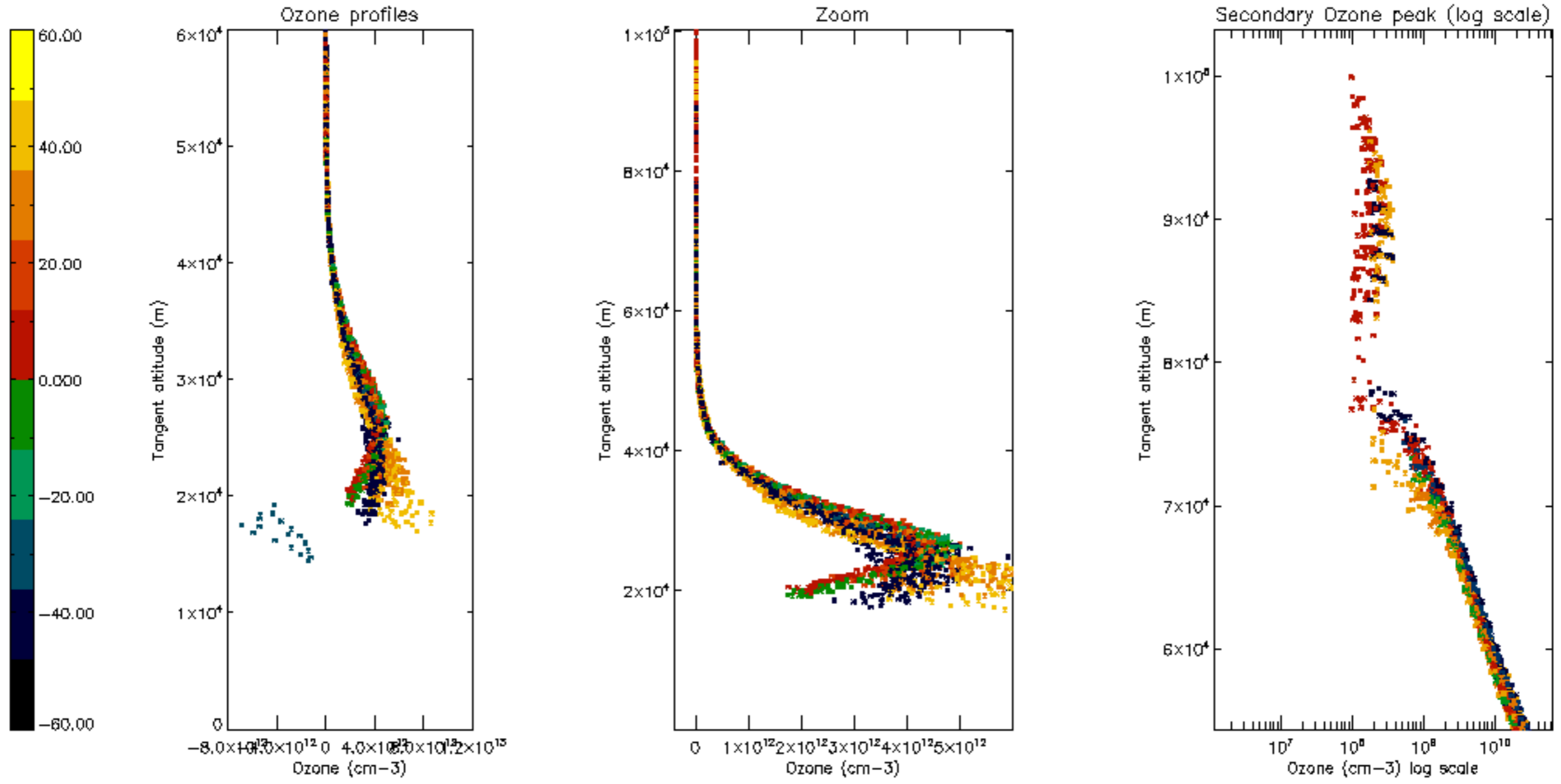


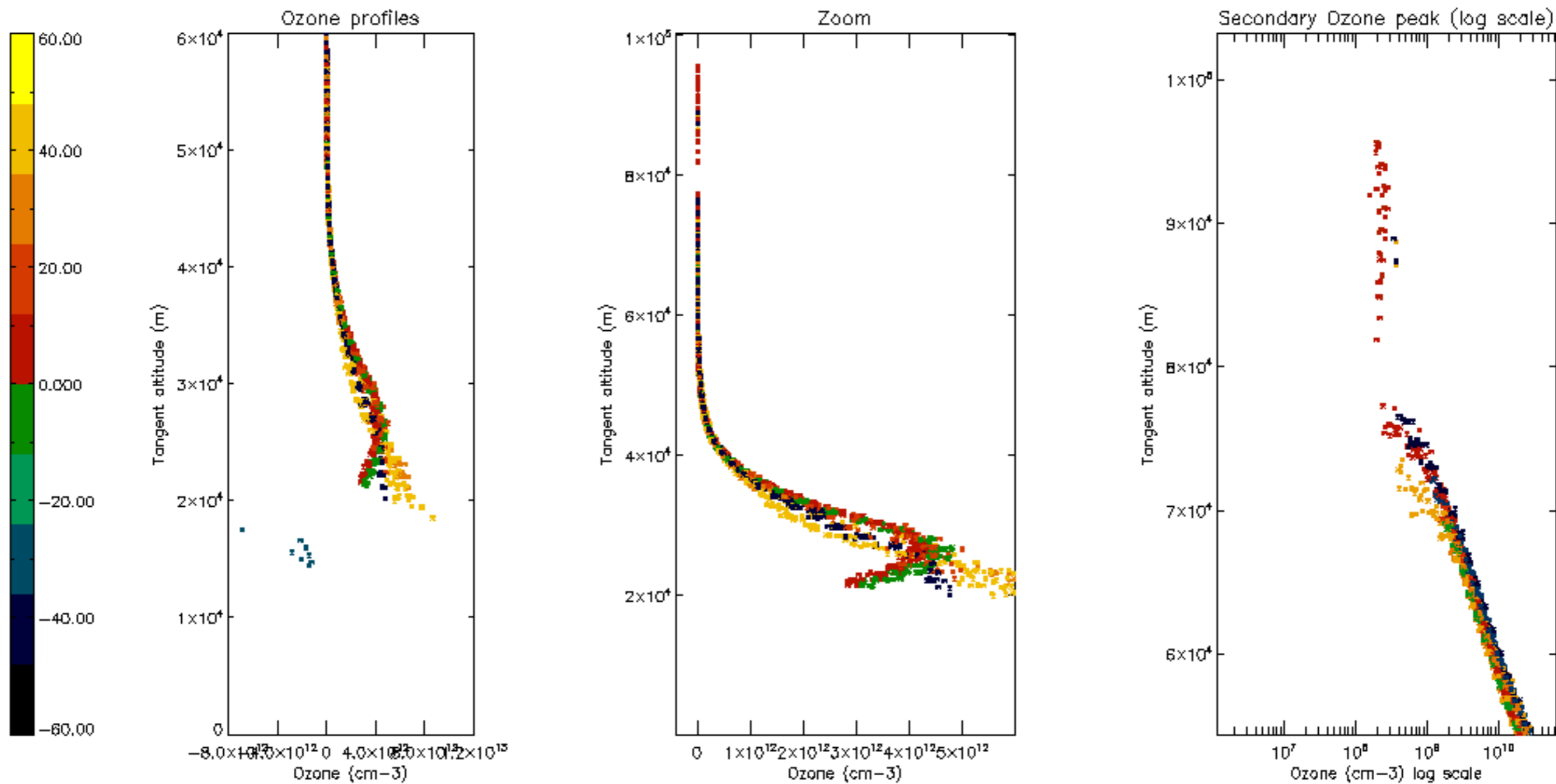
Percentage of saturation errors per profile

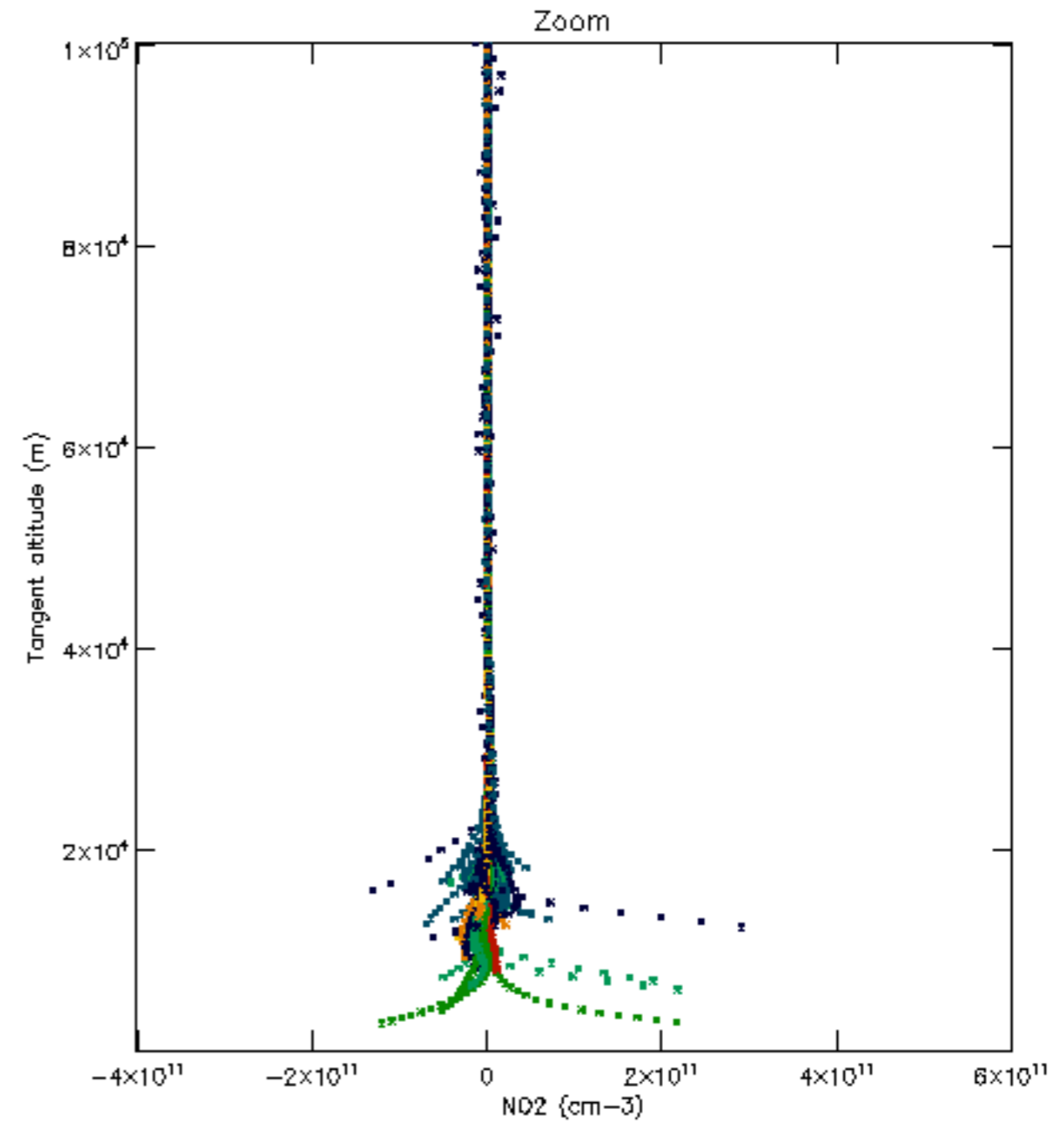
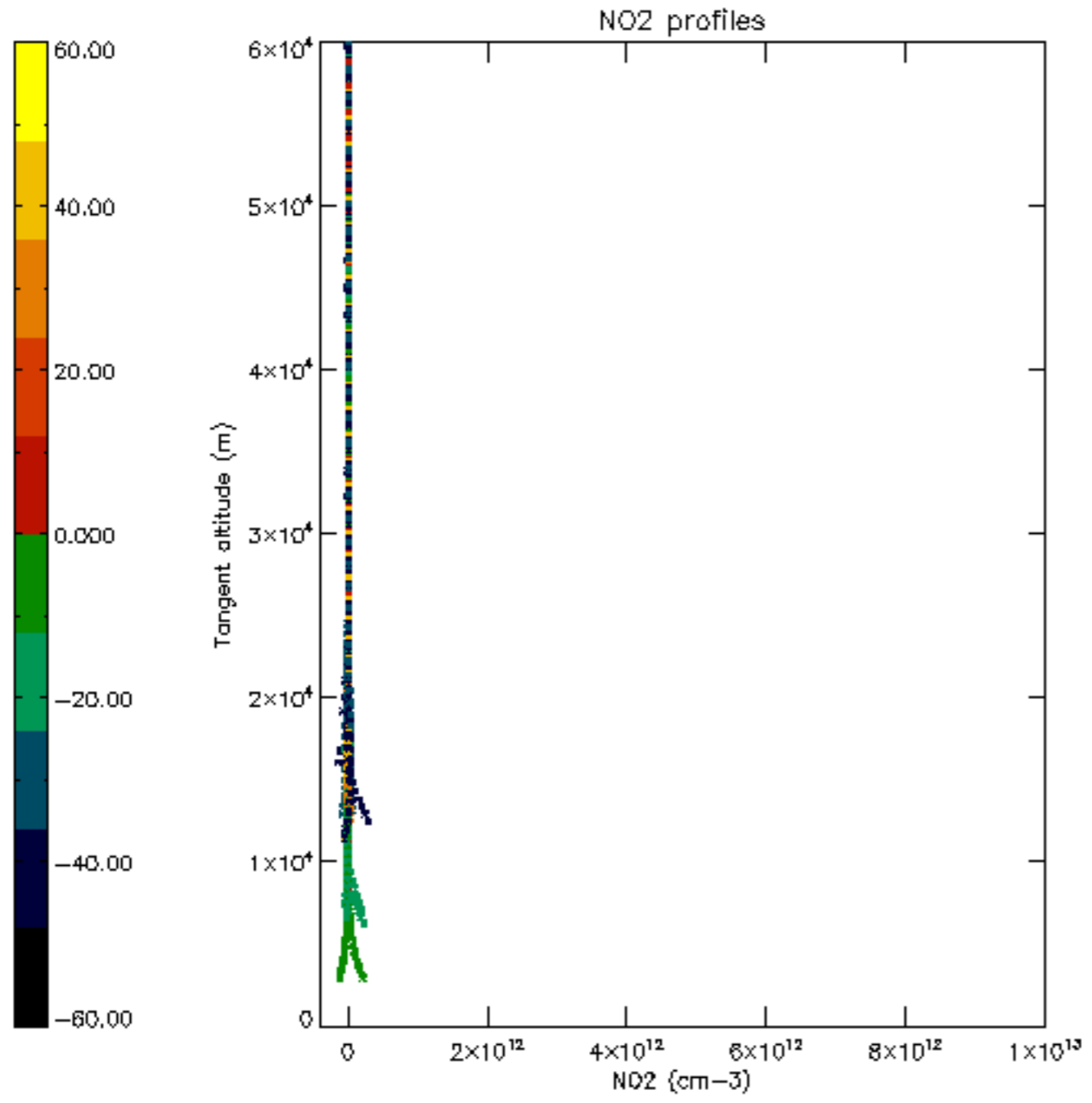


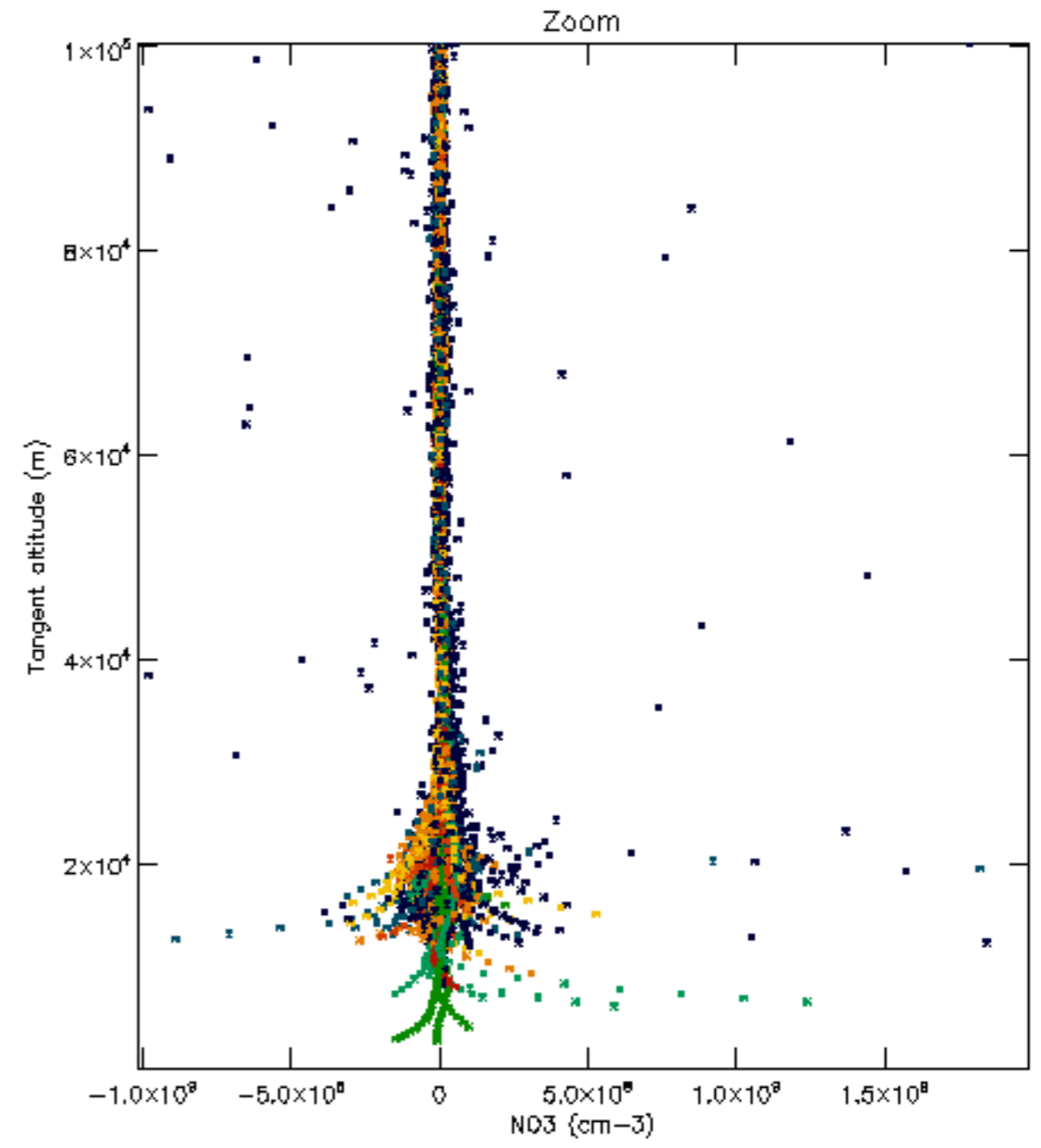
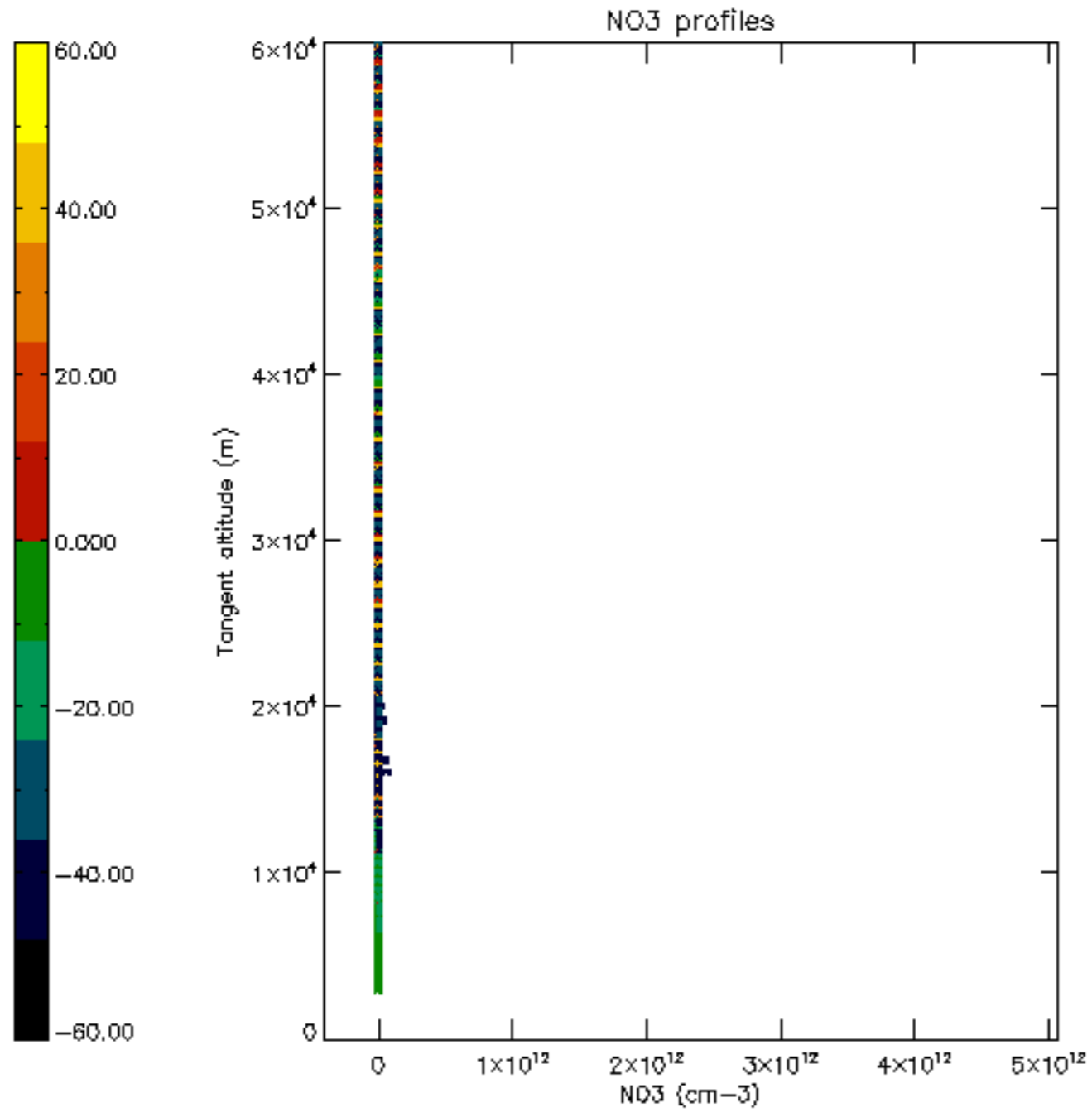


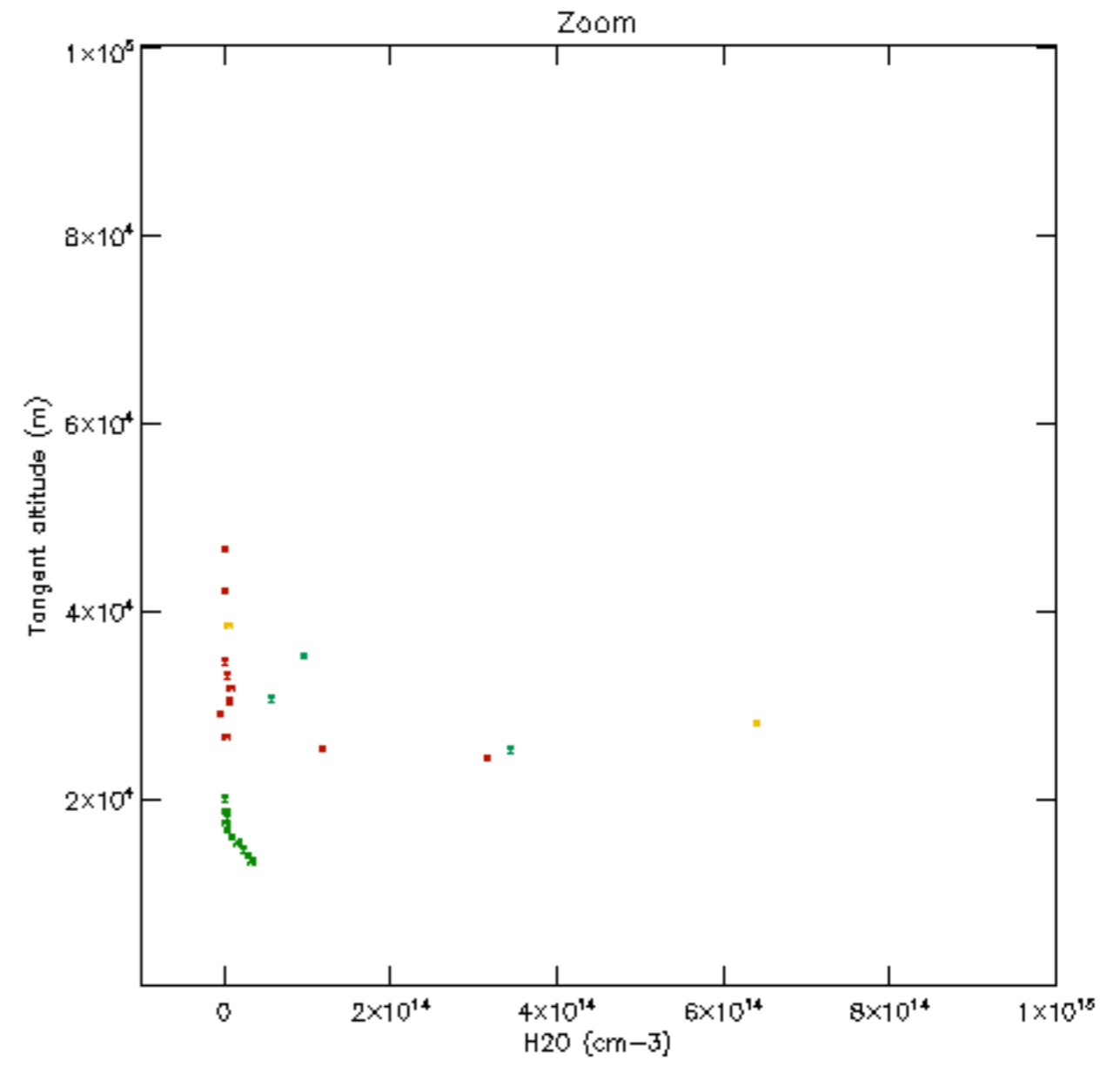
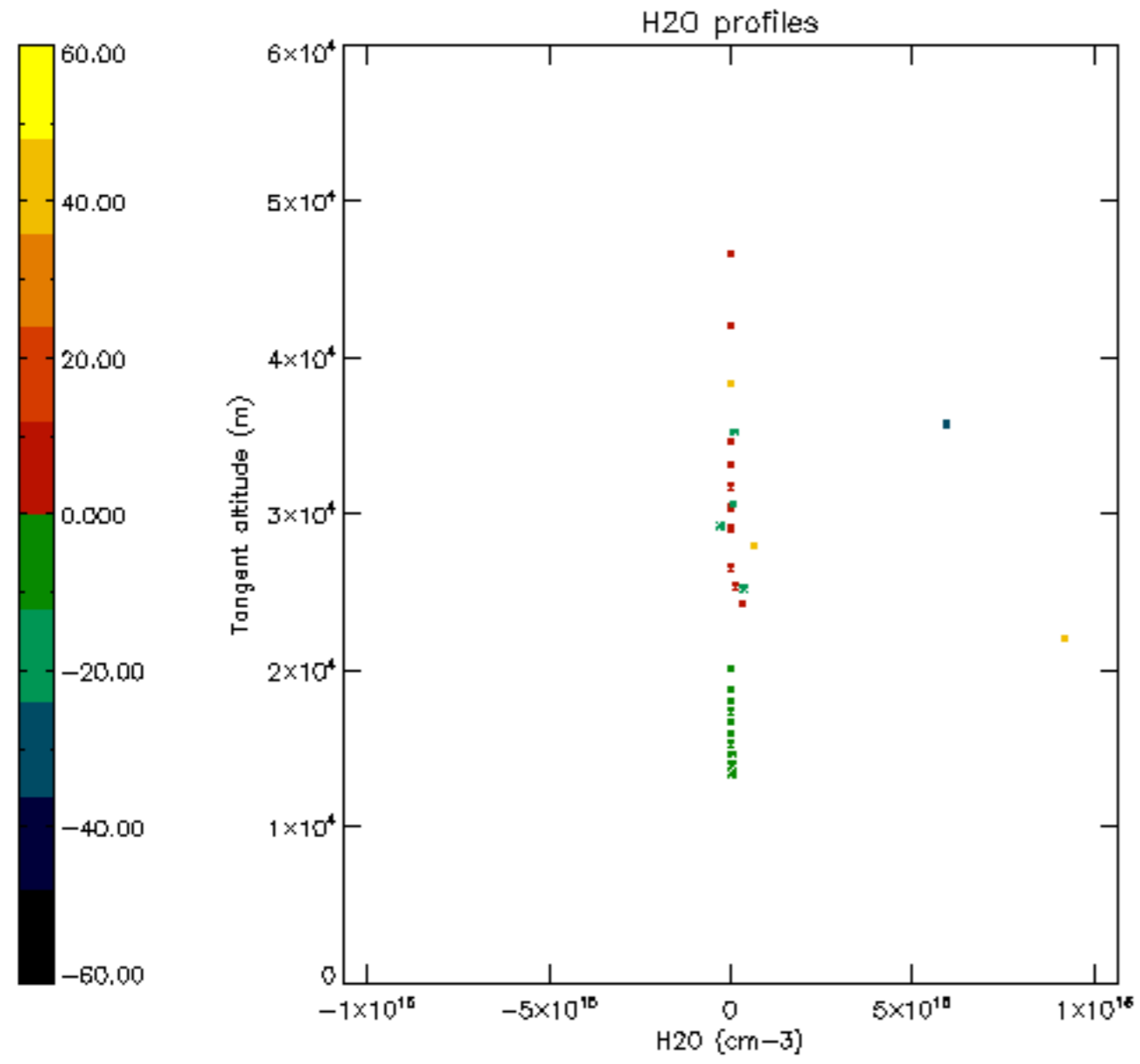


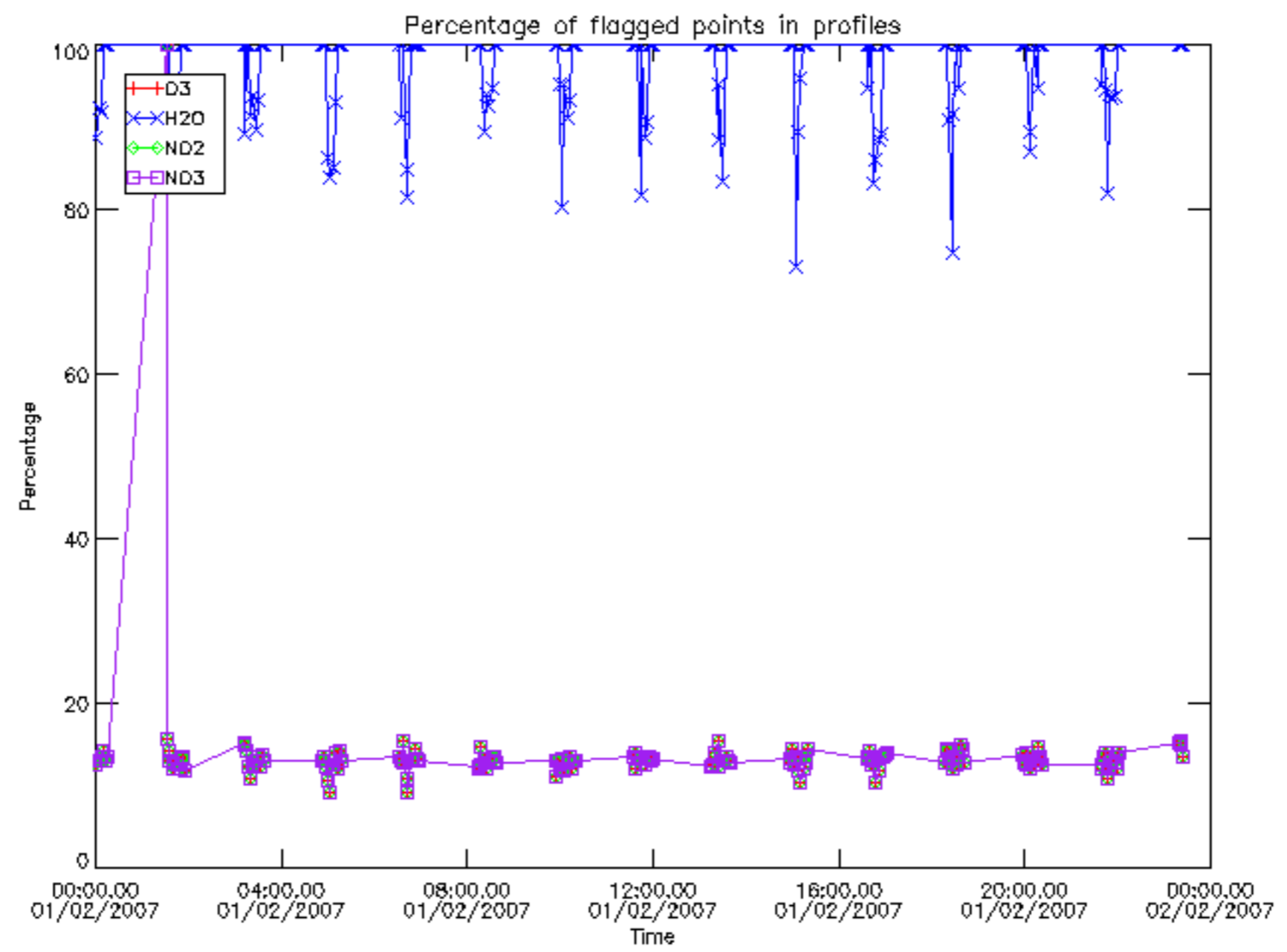




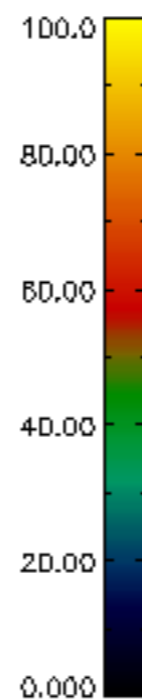
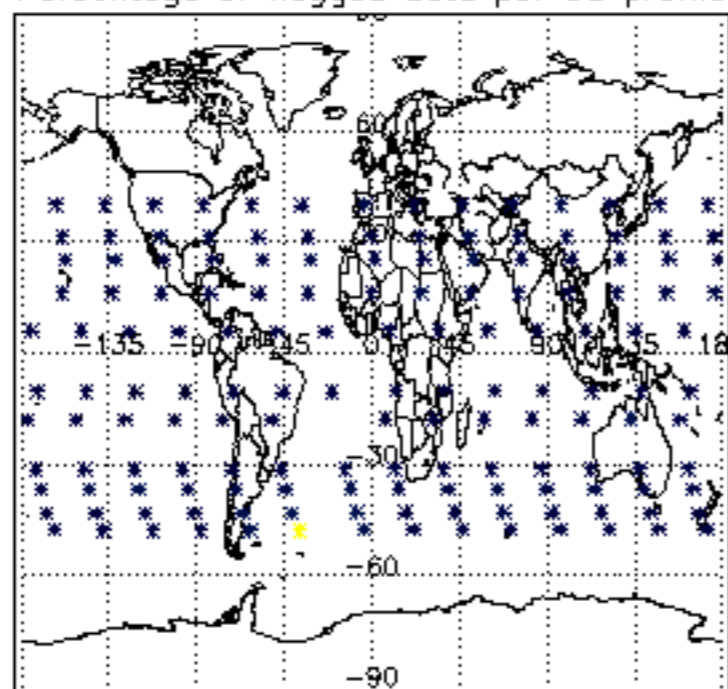




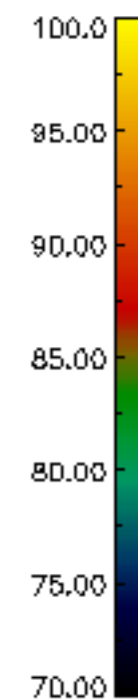
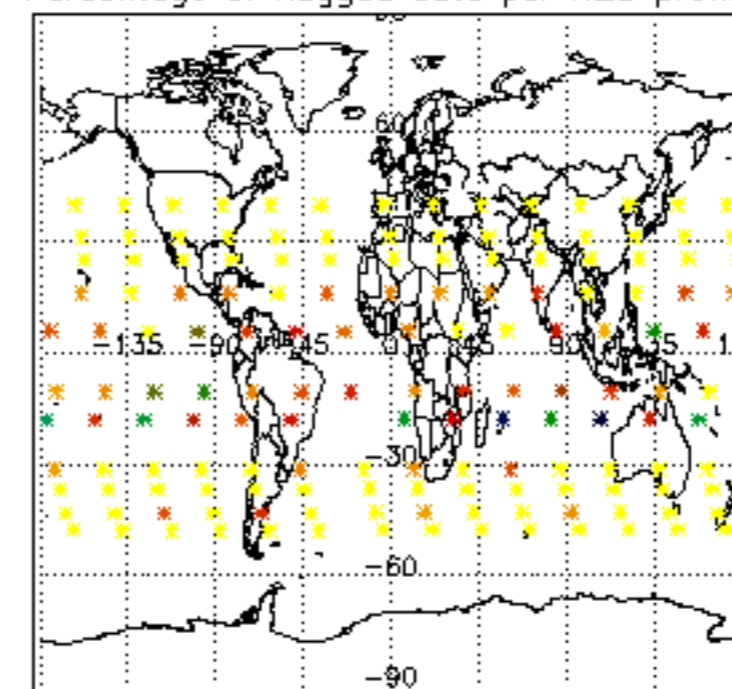




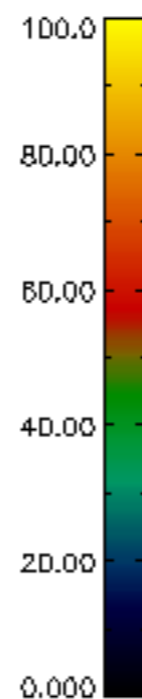
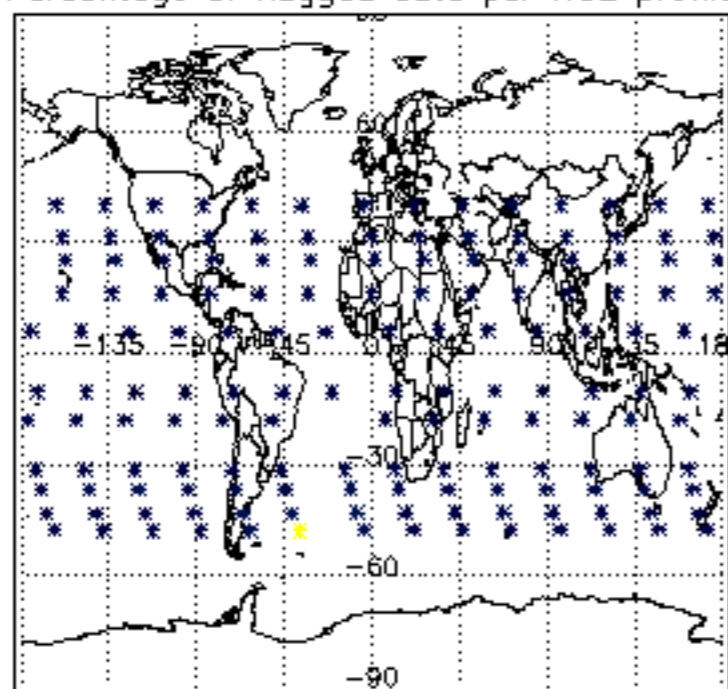
Percentage of flagged data per D3 profile



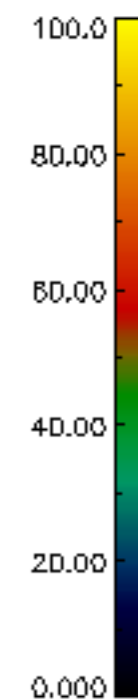
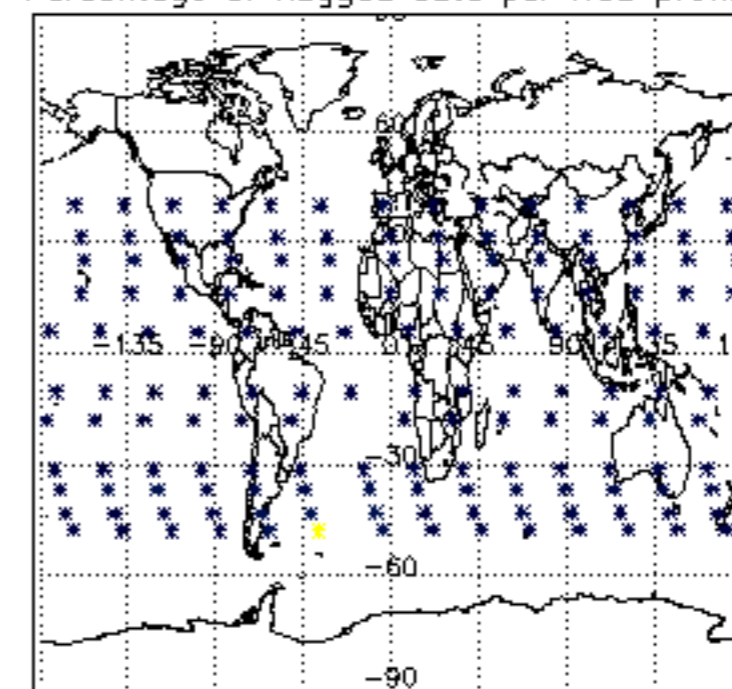
Percentage of flagged data per H2O profile

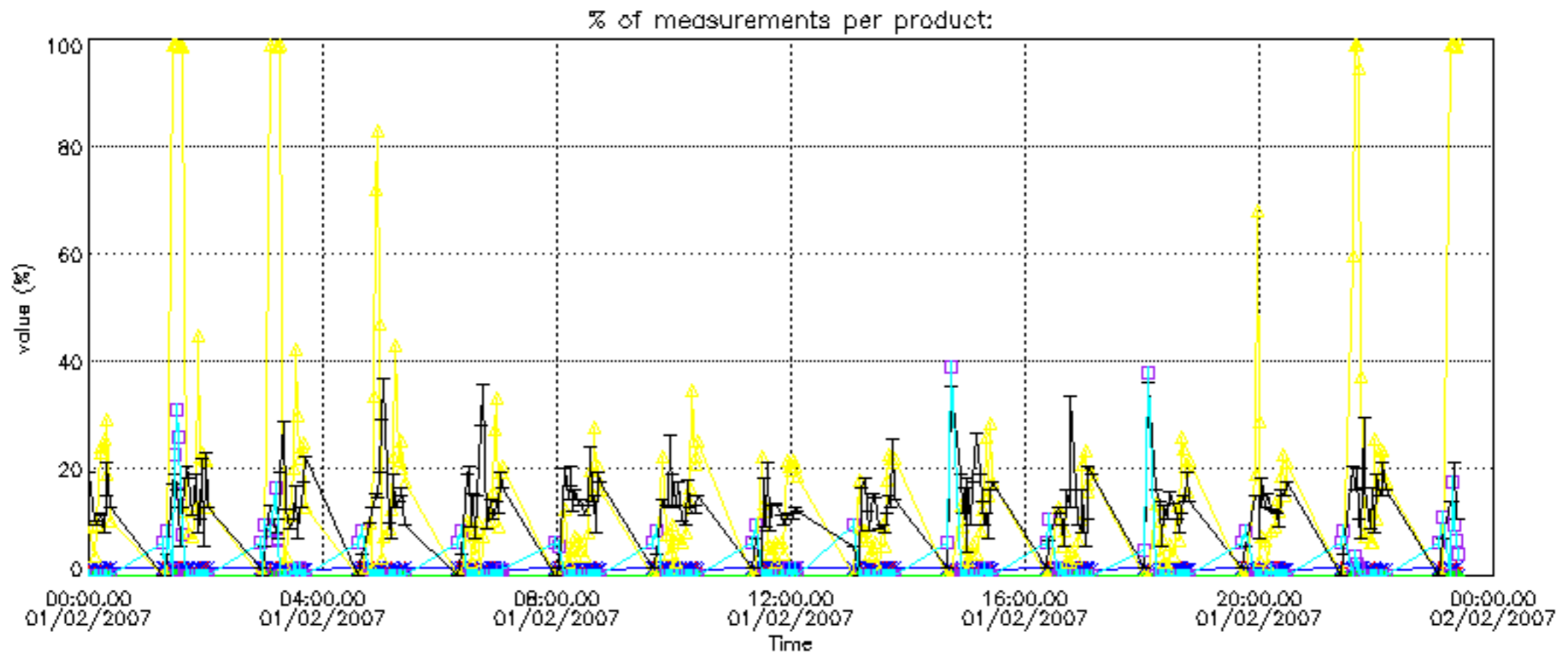


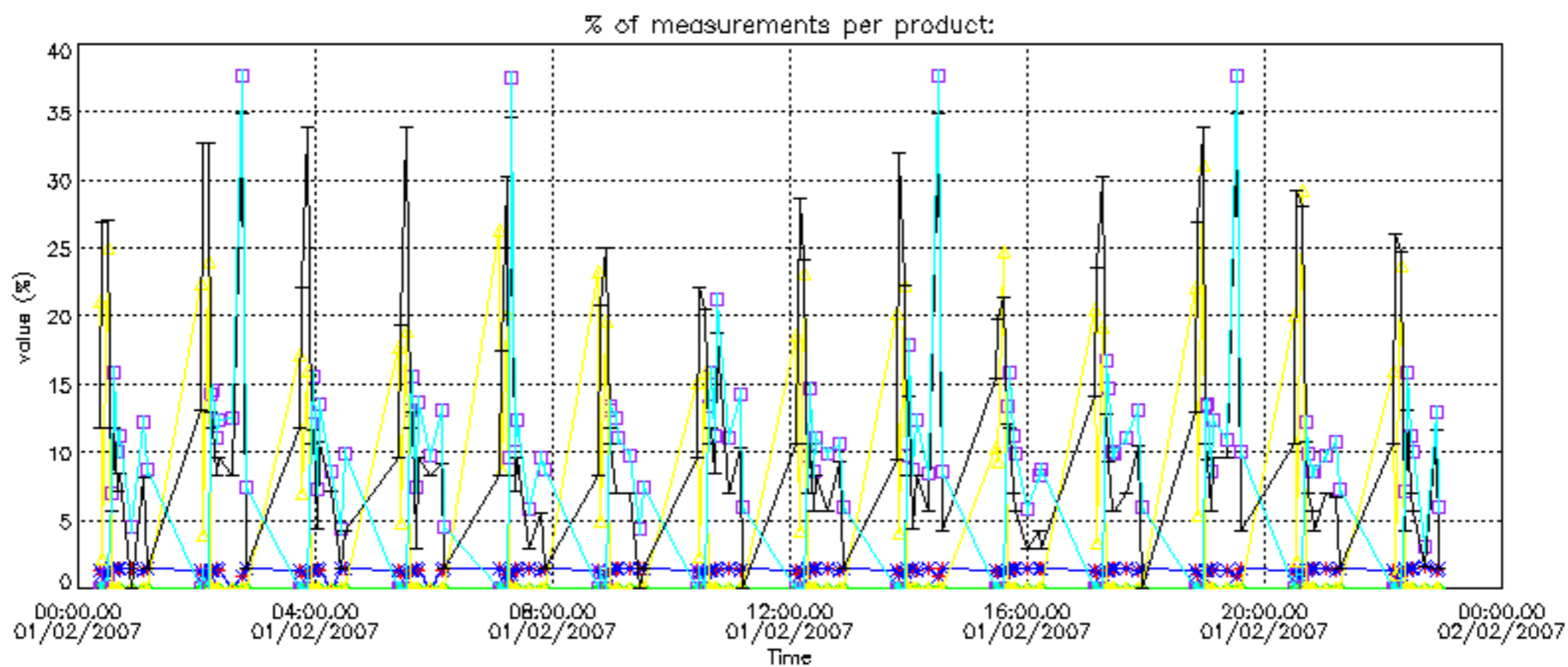
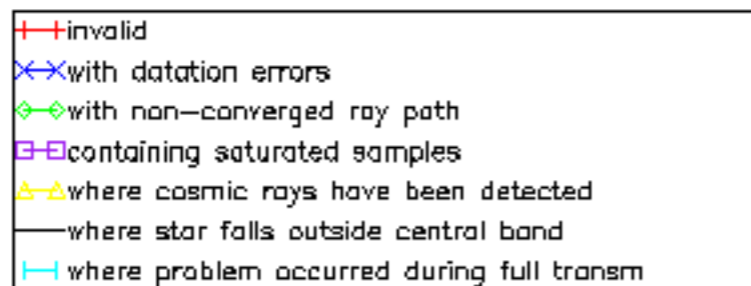
Percentage of flagged data per NO2 profile



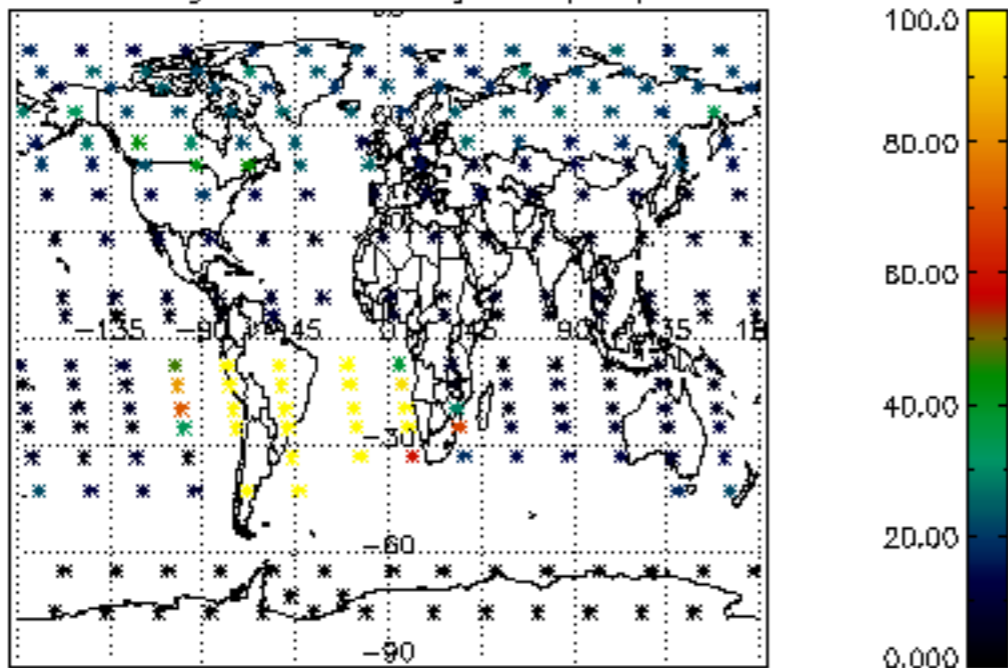
Percentage of flagged data per NO3 profile



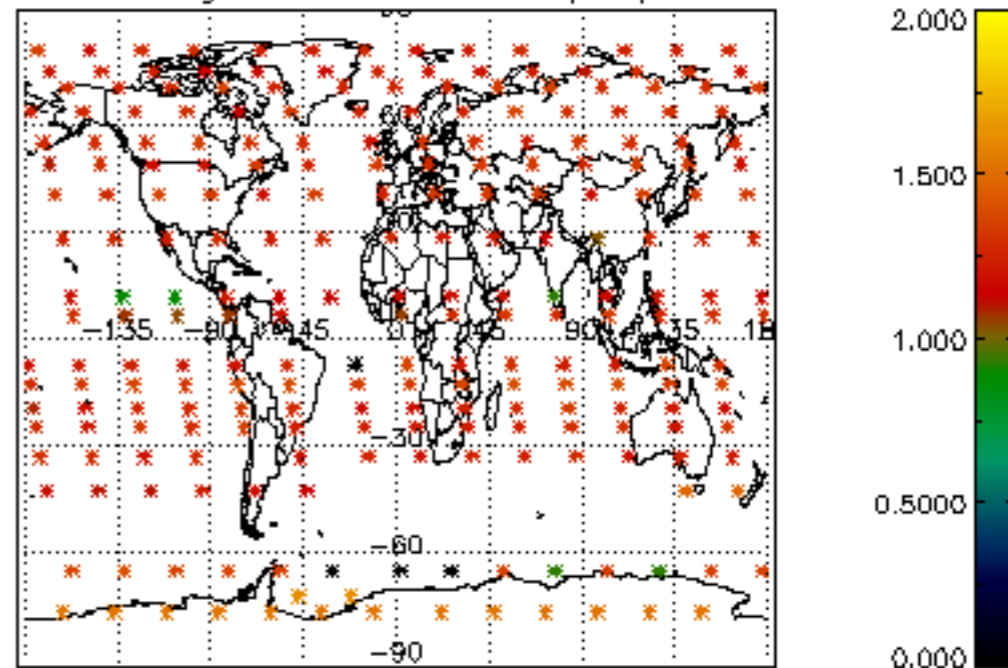




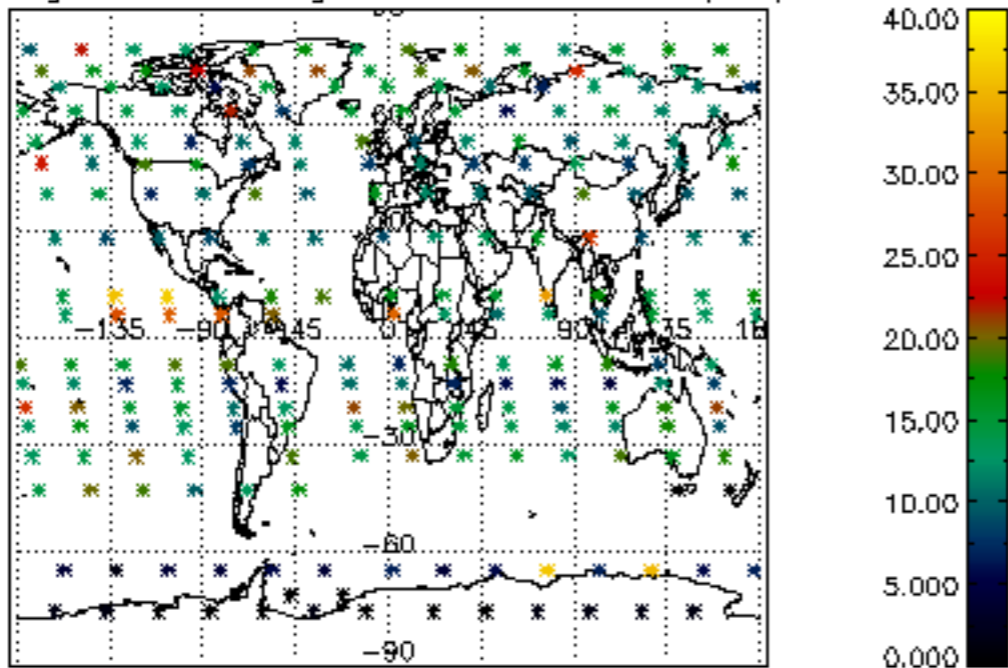
Percentage of cosmic ray hits per profile



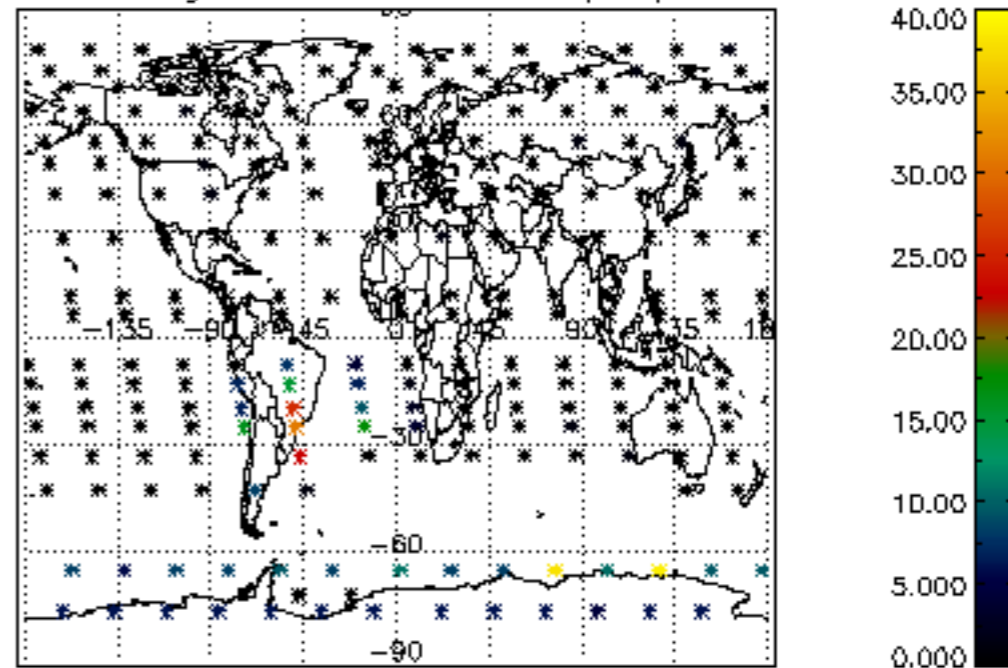
Percentage of datation errors per profile



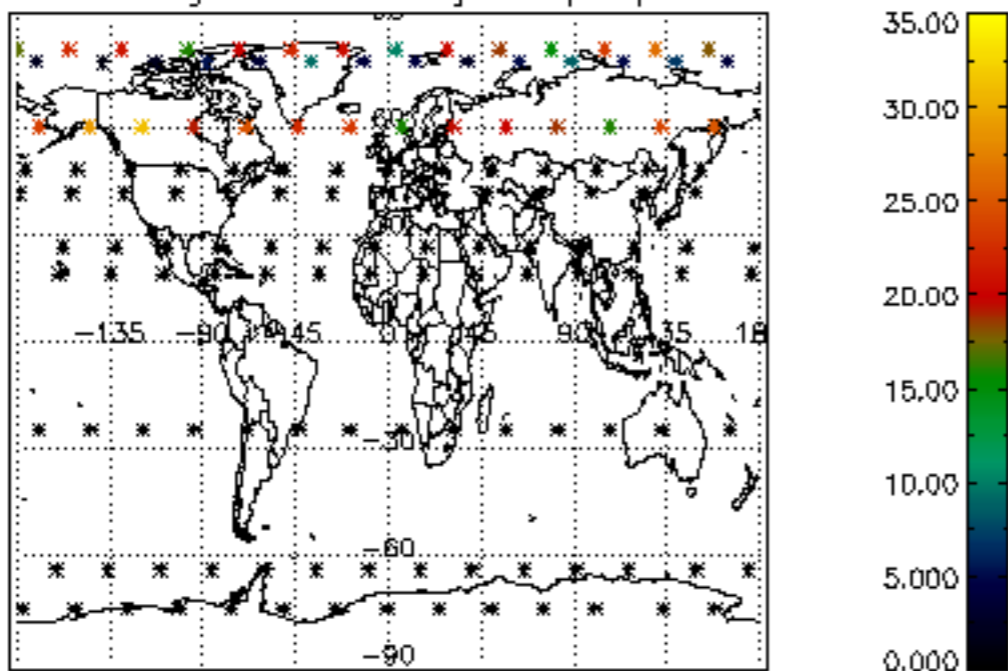
Percentage of star falling outside central band per profile



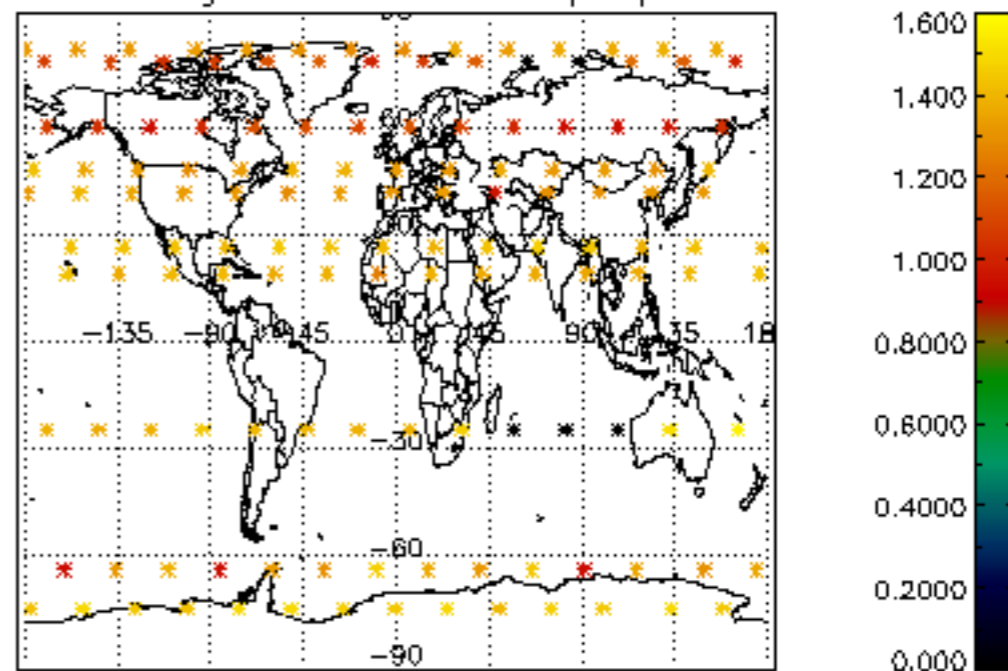
Percentage of saturation errors per profile



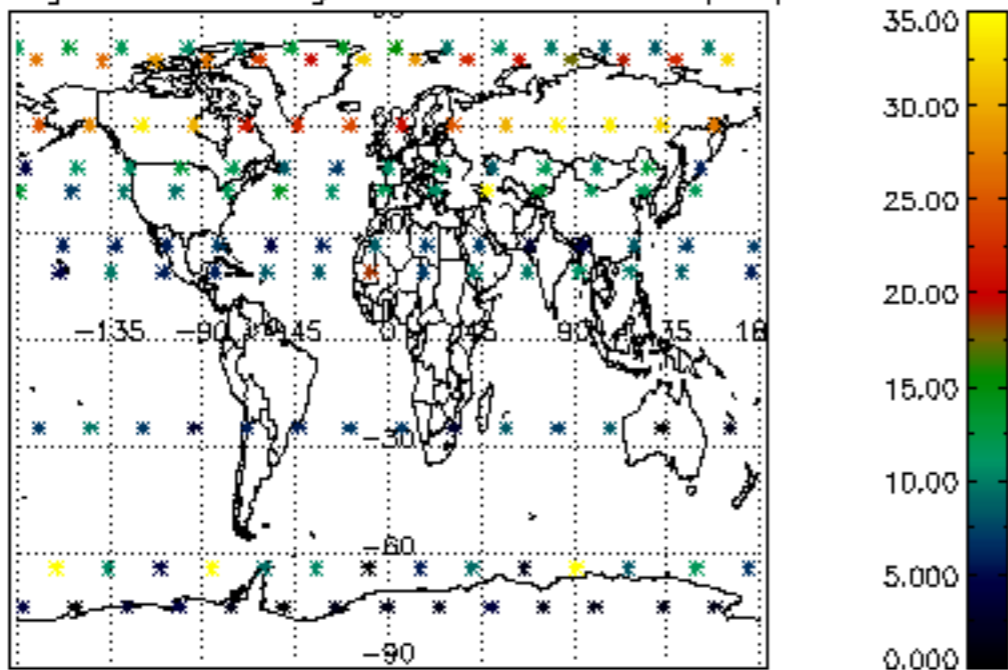
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

