

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 | 24APR2013 05:56:30 |
| Data source version | GOMOS/6.01 |
| Start time of products | 17-11-2006 (17NOV2006 00:00:00) |
| Stop time of products | 18-11-2006 (18NOV2006 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 285 |
| 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__2PRFIN20061117_000609_000000322053_00045_24648_3883.N1 | 17-NOV-2006 00:06:09 | Straylight | 32.000 | 157 | The1Eri | 2.9060 | 9300.0 | 64 | 24648 | No |
| 2 | GOM_NL__2PRFIN20061117_001900_000000412053_00045_24648_3884.N1 | 17-NOV-2006 00:19:00 | Twilight | 41.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 82 | 24648 | No |
| 3 | GOM_NL__2PRFIN20061117_002351_000000302053_00045_24648_3885.N1 | 17-NOV-2006 00:23:51 | Bright | 30.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 60 | 24648 | No |
| 4 | GOM_NL__2PRFIN20061117_002749_000000302053_00045_24648_3886.N1 | 17-NOV-2006 00:27:49 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24648 | No |
| 5 | GOM_NL__2PRFIN20061117_002953_000000312053_00045_24648_3887.N1 | 17-NOV-2006 00:29:53 | Bright | 30.500 | 73 | 57Gam1And | 2.2600 | 13100.0 | 61 | 24648 | No |
| 6 | GOM_NL__2PRFIN20061117_003256_000000342053_00045_24648_3888.N1 | 17-NOV-2006 00:32:56 | Bright | 33.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 67 | 24648 | No |
| 7 | GOM_NL__2PRFIN20061117_003457_000000292053_00045_24648_3889.N1 | 17-NOV-2006 00:34:57 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24648 | No |
| 8 | GOM_NL__2PRFIN20061117_004307_000000282053_00045_24648_3890.N1 | 17-NOV-2006 00:43:07 | Bright | 28.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 56 | 24648 | No |
| 9 | GOM_NL__2PRFIN20061117_004731_000000312053_00045_24648_3891.N1 | 17-NOV-2006 00:47:31 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24648 | No |
| 10 | GOM_NL__2PRFIN20061117_005307_000000322053_00045_24648_3892.N1 | 17-NOV-2006 00:53:07 | Bright | 32.000 | 32 | 77Eps UMa | 1.7630 | 11000.0 | 64 | 24648 | No |
| 11 | GOM_NL__2PRFIN20061117_005447_000000292053_00045_24648_3893.N1 | 17-NOV-2006 00:54:47 | Bright | 28.500 | 39 | 85Eta UMa | 1.8540 | 24000.0 | 57 | 24648 | No |
| 12 | GOM_NL__2PRFIN20061117_005816_000000302053_00045_24648_3894.N1 | 17-NOV-2006 00:58:16 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000.0 | 59 | 24648 | No |
| 13 | GOM_NL__2PRFIN20061117_010603_000000292053_00045_24648_3895.N1 | 17-NOV-2006 01:06:03 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24648 | No |
| 14 | GOM_NL__2PRFIN20061117_010954_000000302053_00045_24648_3896.N1 | 17-NOV-2006 01:09:54 | Bright | 30.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 60 | 24648 | No |
| 15 | GOM_NL__2PRFIN20061117_011458_000000342053_00045_24648_3897.N1 | 17-NOV-2006 01:14:58 | Twilight | 34.000 | 100 | 4Gam Crv | 2.5800 | 13100.0 | 68 | 24648 | No |
| 16 | GOM_NL__2PRFIN20061117_011630_000000352053_00045_24648_3898.N1 | 17-NOV-2006 01:16:30 | Twilight | 35.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 70 | 24648 | No |
| 17 | GOM_NL__2PRFIN20061117_012547_000000412053_00045_24648_3899.N1 | 17-NOV-2006 01:25:47 | Dark | 41.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 82 | 24648 | No |
| 18 | GOM_NL__2PRFIN20061117_012840_000000312053_00046_24649_3879.N1 | 17-NOV-2006 01:28:40 | Dark | 31.000 | 124 | The Car | 2.7640 | 30000.0 | 62 | 24649 | No |
| 19 | GOM_NL__2PRFIN20061117_013239_000000472053_00046_24649_3880.N1 | 17-NOV-2006 01:32:39 | Dark | 46.500 | 41 | Eps Car | 1.8600 | 4100.0 | 93 | 24649 | No |
| 20 | GOM_NL__2PRFIN20061117_013809_000000432053_00046_24649_3881.N1 | 17-NOV-2006 01:38:09 | Dark | 43.000 | 2 | Alp Car | -0.73600 | 7000.0 | 86 | 24649 | No |
| 21 | GOM_NL__2PRFIN20061117_014646_000000332053_00046_24649_3882.N1 | 17-NOV-2006 01:46:46 | Straylight | 32.500 | 157 | The1Eri | 2.9060 | 9300.0 | 65 | 24649 | No |
| 22 | GOM_NL__2PRFIN20061117_015936_000000402053_00046_24649_3883.N1 | 17-NOV-2006 01:59:36 | Twilight | 40.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 80 | 24649 | No |
| 23 | GOM_NL__2PRFIN20061117_020427_000000322053_00046_24649_3884.N1 | 17-NOV-2006 02:04:27 | Bright | 31.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 63 | 24649 | No |
| 24 | GOM_NL__2PRFIN20061117_020824_000000302053_00046_24649_3885.N1 | 17-NOV-2006 02:08:24 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24649 | No |
| 25 | GOM_NL__2PRFIN20061117_021029_000000312053_00046_24649_3886.N1 | 17-NOV-2006 02:10:29 | Bright | 30.500 | 73 | 57Gam1And | 2.2600 | 13100.0 | 61 | 24649 | No |
| 26 | GOM_NL__2PRFIN20061117_021331_000000322053_00046_24649_3887.N1 | 17-NOV-2006 02:13:31 | Bright | 32.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 64 | 24649 | No |
| 27 | GOM_NL__2PRFIN20061117_021533_000000282053_00046_24649_3888.N1 | 17-NOV-2006 02:15:33 | Bright | 28.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 56 | 24649 | No |
| 28 | GOM_NL__2PRFIN20061117_022343_000000272053_00046_24649_3889.N1 | 17-NOV-2006 02:23:43 | Bright | 27.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 54 | 24649 | No |
| 29 | GOM_NL__2PRFIN20061117_022807_000000312053_00046_24649_3890.N1 | 17-NOV-2006 02:28:07 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24649 | No |
| 30 | GOM_NL__2PRFIN20061117_023343_000000302053_00046_24649_3891.N1 | 17-NOV-2006 02:33:43 | Bright | 29.500 | 32 | 77Eps UMa | 1.7630 | 11000.0 | 59 | 24649 | No |
| 31 | GOM_NL__2PRFIN20061117_023523_000000292053_00046_24649_3892.N1 | 17-NOV-2006 02:35:23 | Bright | 29.000 | 39 | 85Eta UMa | 1.8540 | 24000.0 | 58 | 24649 | No |
| 32 | GOM_NL__2PRFIN20061117_023852_000000292053_00046_24649_3893.N1 | 17-NOV-2006 02:38:52 | Bright | 28.500 | 152 | 12Alp2CVn | 2.8900 | 11000.0 | 57 | 24649 | No |
| 33 | GOM_NL__2PRFIN20061117_024639_000000292053_00046_24649_3894.N1 | 17-NOV-2006 02:46:39 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24649 | No |
| 34 | GOM_NL__2PRFIN20061117_025030_000000292053_00046_24649_3895.N1 | 17-NOV-2006 02:50:30 | Bright | 29.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 58 | 24649 | No |
| 35 | GOM_NL__2PRFIN20061117_025535_000000372053_00046_24649_3896.N1 | 17-NOV-2006 02:55:35 | Twilight | 37.000 | 100 | 4Gam Crv | 2.5800 | 13100.0 | 74 | 24649 | No |
| 36 | GOM_NL__2PRFIN20061117_025706_000000392053_00046_24649_3897.N1 | 17-NOV-2006 02:57:06 | Twilight | 38.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 77 | 24649 | No |
| 37 | GOM_NL__2PRFIN20061117_030623_000000362053_00046_24649_3898.N1 | 17-NOV-2006 03:06:23 | Dark | 35.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 71 | 24649 | No |
| 38 | GOM_NL__2PRFIN20061117_030916_000000312053_00047_24650_3879.N1 | 17-NOV-2006 03:09:16 | Dark | 31.000 | 124 | The Car | 2.7640 | 30000.0 | 62 | 24650 | No |
| 39 | GOM_NL__2PRFIN20061117_031315_000000402053_00047_24650_3880.N1 | 17-NOV-2006 03:13:15 | Dark | 39.500 | 41 | Eps Car | 1.8600 | 4100.0 | 79 | 24650 | No |
| 40 | GOM_NL__2PRFIN20061117_031846_000000492053_00047_24650_3881.N1 | 17-NOV-2006 03:18:46 | Dark | 48.500 | 2 | Alp Car | -0.73600 | 7000.0 | 97 | 24650 | No |
| 41 | GOM_NL__2PRFIN20061117_032722_000000352053_00047_24650_3882.N1 | 17-NOV-2006 03:27:22 | Straylight | 34.500 | 157 | The1Eri | 2.9060 | 9300.0 | 69 | 24650 | No |
| 42 | GOM_NL__2PRFIN20061117_034012_000000412053_00047_24650_3883.N1 | 17-NOV-2006 03:40:12 | Twilight | 41.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 82 | 24650 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20061117_034503_000000302053_00047_24650_3884.N1 | 17-NOV-2006 03:45:03 | Bright | 29.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 59 | 24650 | No |
| 44 | GOM_NL__2PRFIN20061117_034901_000000302053_00047_24650_3885.N1 | 17-NOV-2006 03:49:01 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24650 | No |
| 45 | GOM_NL__2PRFIN20061117_035105_000000322053_00047_24650_3886.N1 | 17-NOV-2006 03:51:05 | Bright | 31.500 | 73 | 57Gam1And | 2.2600 | 13100. | 63 | 24650 | No |
| 46 | GOM_NL__2PRFIN20061117_035407_000000332053_00047_24650_3887.N1 | 17-NOV-2006 03:54:07 | Bright | 33.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 66 | 24650 | No |
| 47 | GOM_NL__2PRFIN20061117_035609_000000292053_00047_24650_3888.N1 | 17-NOV-2006 03:56:09 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24650 | No |
| 48 | GOM_NL__2PRFIN20061117_040419_000000272053_00047_24650_3889.N1 | 17-NOV-2006 04:04:19 | Bright | 26.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 53 | 24650 | No |
| 49 | GOM_NL__2PRFIN20061117_040843_000000312053_00047_24650_3890.N1 | 17-NOV-2006 04:08:43 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24650 | No |
| 50 | GOM_NL__2PRFIN20061117_041419_000000322053_00047_24650_3891.N1 | 17-NOV-2006 04:14:19 | Bright | 31.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 63 | 24650 | No |
| 51 | GOM_NL__2PRFIN20061117_041559_000000302053_00047_24650_3892.N1 | 17-NOV-2006 04:15:59 | Bright | 29.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 59 | 24650 | No |
| 52 | GOM_NL__2PRFIN20061117_041928_000000302053_00047_24650_3893.N1 | 17-NOV-2006 04:19:28 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 59 | 24650 | No |
| 53 | GOM_NL__2PRFIN20061117_042715_000000302053_00047_24650_3894.N1 | 17-NOV-2006 04:27:15 | Bright | 29.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 59 | 24650 | No |
| 54 | GOM_NL__2PRFIN20061117_043106_000000302053_00047_24650_3895.N1 | 17-NOV-2006 04:31:06 | Bright | 29.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 59 | 24650 | No |
| 55 | GOM_NL__2PRFIN20061117_043611_000000362053_00047_24650_3896.N1 | 17-NOV-2006 04:36:11 | Twilight | 35.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 71 | 24650 | No |
| 56 | GOM_NL__2PRFIN20061117_043743_000000392053_00047_24650_3897.N1 | 17-NOV-2006 04:37:43 | Twilight | 38.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 77 | 24650 | No |
| 57 | GOM_NL__2PRFIN20061117_044952_000000332053_00048_24651_3878.N1 | 17-NOV-2006 04:49:52 | Dark | 32.500 | 124 | The Car | 2.7640 | 30000. | 65 | 24651 | No |
| 58 | GOM_NL__2PRFIN20061117_045352_000000382053_00048_24651_3879.N1 | 17-NOV-2006 04:53:52 | Dark | 37.500 | 41 | Eps Car | 1.8600 | 4100.0 | 75 | 24651 | No |
| 59 | GOM_NL__2PRFIN20061117_045923_000000432053_00048_24651_3880.N1 | 17-NOV-2006 04:59:23 | Dark | 42.500 | 2 | Alp Car | -0.73600 | 7000.0 | 85 | 24651 | No |
| 60 | GOM_NL__2PRFIN20061117_050758_000000332053_00048_24651_3881.N1 | 17-NOV-2006 05:07:58 | Straylight | 33.000 | 157 | The1Eri | 2.9060 | 9300.0 | 66 | 24651 | No |
| 61 | GOM_NL__2PRFIN20061117_052048_000000372053_00048_24651_3882.N1 | 17-NOV-2006 05:20:48 | Twilight | 37.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 74 | 24651 | No |
| 62 | GOM_NL__2PRFIN20061117_052539_000000312053_00048_24651_3883.N1 | 17-NOV-2006 05:25:39 | Bright | 30.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 61 | 24651 | No |
| 63 | GOM_NL__2PRFIN20061117_052936_000000302053_00048_24651_3884.N1 | 17-NOV-2006 05:29:36 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24651 | No |
| 64 | GOM_NL__2PRFIN20061117_053141_000000302053_00048_24651_3885.N1 | 17-NOV-2006 05:31:41 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24651 | No |
| 65 | GOM_NL__2PRFIN20061117_053443_000000332053_00048_24651_3886.N1 | 17-NOV-2006 05:34:43 | Bright | 32.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 65 | 24651 | No |
| 66 | GOM_NL__2PRFIN20061117_053645_000000332053_00048_24651_3887.N1 | 17-NOV-2006 05:36:45 | Bright | 33.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 66 | 24651 | No |
| 67 | GOM_NL__2PRFIN20061117_054455_000000302053_00048_24651_3888.N1 | 17-NOV-2006 05:44:55 | Bright | 29.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 59 | 24651 | No |
| 68 | GOM_NL__2PRFIN20061117_054919_000000282053_00048_24651_3889.N1 | 17-NOV-2006 05:49:19 | Bright | 27.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 55 | 24651 | No |
| 69 | GOM_NL__2PRFIN20061117_055455_000000322053_00048_24651_3890.N1 | 17-NOV-2006 05:54:55 | Bright | 32.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 64 | 24651 | No |
| 70 | GOM_NL__2PRFIN20061117_055636_000000282053_00048_24651_3891.N1 | 17-NOV-2006 05:56:36 | Bright | 27.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 55 | 24651 | No |
| 71 | GOM_NL__2PRFIN20061117_060004_000000302053_00048_24651_3892.N1 | 17-NOV-2006 06:00:04 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 59 | 24651 | No |
| 72 | GOM_NL__2PRFIN20061117_060751_000000282053_00048_24651_3893.N1 | 17-NOV-2006 06:07:51 | Bright | 28.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 56 | 24651 | No |
| 73 | GOM_NL__2PRFIN20061117_061142_000000302053_00048_24651_3894.N1 | 17-NOV-2006 06:11:42 | Bright | 29.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 59 | 24651 | No |
| 74 | GOM_NL__2PRFIN20061117_061648_000000352053_00048_24651_3895.N1 | 17-NOV-2006 06:16:48 | Twilight | 35.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 70 | 24651 | No |
| 75 | GOM_NL__2PRFIN20061117_061819_000000382053_00048_24651_3896.N1 | 17-NOV-2006 06:18:19 | Twilight | 38.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 76 | 24651 | No |
| 76 | GOM_NL__2PRFIN20061117_063029_000000312053_00049_24652_3877.N1 | 17-NOV-2006 06:30:29 | Dark | 31.000 | 124 | The Car | 2.7640 | 30000. | 62 | 24652 | No |
| 77 | GOM_NL__2PRFIN20061117_063429_000000362053_00049_24652_3878.N1 | 17-NOV-2006 06:34:29 | Dark | 35.500 | 41 | Eps Car | 1.8600 | 4100.0 | 71 | 24652 | No |
| 78 | GOM_NL__2PRFIN20061117_063959_000000542053_00049_24652_3879.N1 | 17-NOV-2006 06:39:59 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 24652 | No |
| 79 | GOM_NL__2PRFIN20061117_064834_000000332053_00049_24652_3880.N1 | 17-NOV-2006 06:48:34 | Straylight | 33.000 | 157 | The1Eri | 2.9060 | 9300.0 | 66 | 24652 | No |
| 80 | GOM_NL__2PRFIN20061117_070124_000000412053_00049_24652_3881.N1 | 17-NOV-2006 07:01:24 | Twilight | 40.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 81 | 24652 | No |
| 81 | GOM_NL__2PRFIN20061117_070615_000000302053_00049_24652_3882.N1 | 17-NOV-2006 07:06:15 | Bright | 30.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 60 | 24652 | No |
| 82 | GOM_NL__2PRFIN20061117_071012_000000292053_00049_24652_3883.N1 | 17-NOV-2006 07:10:12 | Bright | 29.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 58 | 24652 | No |
| 83 | GOM_NL__2PRFIN20061117_071217_000000302053_00049_24652_3884.N1 | 17-NOV-2006 07:12:17 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24652 | No |
| 84 | GOM_NL__2PRFIN20061117_071518_000000352053_00049_24652_3885.N1 | 17-NOV-2006 07:15:18 | Bright | 34.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 69 | 24652 | No |
| 85 | GOM_NL__2PRFIN20061117_071721_000000292053_00049_24652_3886.N1 | 17-NOV-2006 07:17:21 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24652 | No |
| 86 | GOM_NL__2PRFIN20061117_072531_000000302053_00049_24652_3887.N1 | 17-NOV-2006 07:25:31 | Bright | 29.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 59 | 24652 | No |
| 87 | GOM_NL__2PRFIN20061117_072955_000000312053_00049_24652_3888.N1 | 17-NOV-2006 07:29:55 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24652 | No |
| 88 | GOM_NL__2PRFIN20061117_073531_000000312053_00049_24652_3889.N1 | 17-NOV-2006 07:35:31 | Bright | 30.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 61 | 24652 | No |
| 89 | GOM_NL__2PRFIN20061117_073712_000000302053_00049_24652_3890.N1 | 17-NOV-2006 07:37:12 | Bright | 29.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 59 | 24652 | No |
| 90 | GOM_NL__2PRFIN20061117_074041_000000302053_00049_24652_3891.N1 | 17-NOV-2006 07:40:41 | Bright | 30.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 60 | 24652 | No |
| 91 | GOM_NL__2PRFIN20061117_074828_000000282053_00049_24652_3892.N1 | 17-NOV-2006 07:48:28 | Bright | 28.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 56 | 24652 | No |
| 92 | GOM_NL__2PRFIN20061117_075219_000000322053_00049_24652_3893.N1 | 17-NOV-2006 07:52:19 | Bright | 31.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 63 | 24652 | No |
| 93 | GOM_NL__2PRFIN20061117_075724_000000362053_00049_24652_3894.N1 | 17-NOV-2006 07:57:24 | Twilight | 36.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 72 | 24652 | No |
| 94 | GOM_NL__2PRFIN20061117_075856_000000362053_00049_24652_3895.N1 | 17-NOV-2006 07:58:56 | Twilight | 35.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 71 | 24652 | No |
| 95 | GOM_NL__2PRFIN20061117_080813_000000362053_00049_24652_3896.N1 | 17-NOV-2006 08:08:13 | Dark | 36.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 72 | 24652 | No |
| 96 | GOM_NL__2PRFIN20061117_081105_000000332053_00050_24653_3876.N1 | 17-NOV-2006 08:11:05 | Dark | 33.000 | 124 | The Car | 2.7640 | 30000. | 66 | 24653 | No |
| 97 | GOM_NL__2PRFIN20061117_081505_000000372053_00050_24653_3877.N1 | 17-NOV-2006 08:15:05 | Dark | 37.000 | 41 | Eps Car | 1.8600 | 4100.0 | 74 | 24653 | No |
| 98 | GOM_NL__2PRFIN20061117_082036_000000542053_00050_24653_3878.N1 | 17-NOV-2006 08:20:36 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 24653 | No |
| 99 | GOM_NL__2PRFIN20061117_082911_000000332053_00050_24653_3879.N1 | 17-NOV-2006 08:29:11 | Straylight | 33.000 | 157 | The1Eri | 2.9060 | 9300.0 | 66 | 24653 | No |
| 100 | GOM_NL__2PRFIN20061117_084200_000000412053_00050_24653_3880.N1 | 17-NOV-2006 08:42:00 | Twilight | 40.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 81 | 24653 | No |
| 101 | GOM_NL__2PRFIN20061117_084651_000000312053_00050_24653_3881.N1 | 17-NOV-2006 08:46:51 | Bright | 30.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 61 | 24653 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 102 | GOM_NL__2PRFIN20061117_085049_000000292053_00050_24653_3882.N1 | 17-NOV-2006 08:50:49 | Bright | 29.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 58 | 24653 | No |
| 103 | GOM_NL__2PRFIN20061117_085253_000000322053_00050_24653_3883.N1 | 17-NOV-2006 08:52:53 | Bright | 32.000 | 73 | 57Gam1And | 2.2600 | 13100. | 64 | 24653 | No |
| 104 | GOM_NL__2PRFIN20061117_085554_000000432053_00050_24653_3884.N1 | 17-NOV-2006 08:55:54 | Bright | 42.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 85 | 24653 | No |
| 105 | GOM_NL__2PRFIN20061117_085757_000000292053_00050_24653_3885.N1 | 17-NOV-2006 08:57:57 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24653 | No |
| 106 | GOM_NL__2PRFIN20061117_090607_000000302053_00050_24653_3886.N1 | 17-NOV-2006 09:06:07 | Bright | 29.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 59 | 24653 | No |
| 107 | GOM_NL__2PRFIN20061117_091031_000000322053_00050_24653_3887.N1 | 17-NOV-2006 09:10:31 | Bright | 31.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 63 | 24653 | No |
| 108 | GOM_NL__2PRFIN20061117_091607_000000312053_00050_24653_3888.N1 | 17-NOV-2006 09:16:07 | Bright | 30.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 61 | 24653 | No |
| 109 | GOM_NL__2PRFIN20061117_091748_000000292053_00050_24653_3889.N1 | 17-NOV-2006 09:17:48 | Bright | 29.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 58 | 24653 | No |
| 110 | GOM_NL__2PRFIN20061117_092117_000000292053_00050_24653_3890.N1 | 17-NOV-2006 09:21:17 | Bright | 29.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 58 | 24653 | No |
| 111 | GOM_NL__2PRFIN20061117_092904_000000292053_00050_24653_3891.N1 | 17-NOV-2006 09:29:04 | Bright | 28.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 57 | 24653 | No |
| 112 | GOM_NL__2PRFIN20061117_093255_000000322053_00050_24653_3892.N1 | 17-NOV-2006 09:32:55 | Bright | 31.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 63 | 24653 | No |
| 113 | GOM_NL__2PRFIN20061117_093801_000000362053_00050_24653_3893.N1 | 17-NOV-2006 09:38:01 | Twilight | 35.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 71 | 24653 | No |
| 114 | GOM_NL__2PRFIN20061117_093932_000000372053_00050_24653_3894.N1 | 17-NOV-2006 09:39:32 | Twilight | 36.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 73 | 24653 | No |
| 115 | GOM_NL__2PRFIN20061117_094849_000000362053_00050_24653_3895.N1 | 17-NOV-2006 09:48:49 | Dark | 35.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 71 | 24653 | No |
| 116 | GOM_NL__2PRFIN20061117_095142_000000332053_00051_24654_3875.N1 | 17-NOV-2006 09:51:42 | Dark | 33.000 | 124 | The Car | 2.7640 | 30000. | 66 | 24654 | No |
| 117 | GOM_NL__2PRFIN20061117_095542_000000382053_00051_24654_3876.N1 | 17-NOV-2006 09:55:42 | Dark | 37.500 | 41 | Eps Car | 1.8600 | 4100.0 | 75 | 24654 | No |
| 118 | GOM_NL__2PRFIN20061117_100112_000000442053_00051_24654_3877.N1 | 17-NOV-2006 10:01:12 | Dark | 44.000 | 2 | Alp Car | -0.73600 | 7000.0 | 88 | 24654 | No |
| 119 | GOM_NL__2PRFIN20061117_100947_000000322053_00051_24654_3878.N1 | 17-NOV-2006 10:09:47 | Straylight | 31.500 | 157 | The1Eri | 2.9060 | 9300.0 | 63 | 24654 | No |
| 120 | GOM_NL__2PRFIN20061117_102235_000000382053_00051_24654_3879.N1 | 17-NOV-2006 10:22:35 | Twilight | 38.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 76 | 24654 | No |
| 121 | GOM_NL__2PRFIN20061117_102727_000000322053_00051_24654_3880.N1 | 17-NOV-2006 10:27:27 | Bright | 31.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 63 | 24654 | No |
| 122 | GOM_NL__2PRFIN20061117_103124_000000302053_00051_24654_3881.N1 | 17-NOV-2006 10:31:24 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24654 | No |
| 123 | GOM_NL__2PRFIN20061117_103328_000000302053_00051_24654_3882.N1 | 17-NOV-2006 10:33:28 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24654 | No |
| 124 | GOM_NL__2PRFIN20061117_103629_000000352053_00051_24654_3883.N1 | 17-NOV-2006 10:36:29 | Bright | 34.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 69 | 24654 | No |
| 125 | GOM_NL__2PRFIN20061117_103833_000000292053_00051_24654_3884.N1 | 17-NOV-2006 10:38:33 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24654 | No |
| 126 | GOM_NL__2PRFIN20061117_104643_000000312053_00051_24654_3885.N1 | 17-NOV-2006 10:46:43 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24654 | No |
| 127 | GOM_NL__2PRFIN20061117_105107_000000352053_00051_24654_3886.N1 | 17-NOV-2006 10:51:07 | Bright | 34.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 69 | 24654 | No |
| 128 | GOM_NL__2PRFIN20061117_105643_000000322053_00051_24654_3887.N1 | 17-NOV-2006 10:56:43 | Bright | 31.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 63 | 24654 | No |
| 129 | GOM_NL__2PRFIN20061117_105824_000000282053_00051_24654_3888.N1 | 17-NOV-2006 10:58:24 | Bright | 27.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 55 | 24654 | No |
| 130 | GOM_NL__2PRFIN20061117_110153_000000312053_00051_24654_3889.N1 | 17-NOV-2006 11:01:53 | Bright | 31.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 62 | 24654 | No |
| 131 | GOM_NL__2PRFIN20061117_110940_000000302053_00051_24654_3890.N1 | 17-NOV-2006 11:09:40 | Bright | 29.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 59 | 24654 | No |
| 132 | GOM_NL__2PRFIN20061117_111331_000000312053_00051_24654_3891.N1 | 17-NOV-2006 11:13:31 | Bright | 31.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 62 | 24654 | No |
| 133 | GOM_NL__2PRFIN20061117_111837_000000372053_00051_24654_3892.N1 | 17-NOV-2006 11:18:37 | Twilight | 37.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 74 | 24654 | No |
| 134 | GOM_NL__2PRFIN20061117_112008_000000392053_00051_24654_3893.N1 | 17-NOV-2006 11:20:08 | Twilight | 39.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 78 | 24654 | No |
| 135 | GOM_NL__2PRFIN20061117_112926_000000352053_00051_24654_3894.N1 | 17-NOV-2006 11:29:26 | Dark | 34.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 69 | 24654 | No |
| 136 | GOM_NL__2PRFIN20061117_113218_000000312053_00052_24655_3874.N1 | 17-NOV-2006 11:32:18 | Dark | 30.500 | 124 | The Car | 2.7640 | 30000. | 61 | 24655 | No |
| 137 | GOM_NL__2PRFIN20061117_113618_000000382053_00052_24655_3875.N1 | 17-NOV-2006 11:36:18 | Dark | 37.500 | 41 | Eps Car | 1.8600 | 4100.0 | 75 | 24655 | No |
| 138 | GOM_NL__2PRFIN20061117_114149_000000542053_00052_24655_3876.N1 | 17-NOV-2006 11:41:49 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 24655 | No |
| 139 | GOM_NL__2PRFIN20061117_115023_000000322053_00052_24655_3877.N1 | 17-NOV-2006 11:50:23 | Straylight | 31.500 | 157 | The1Eri | 2.9060 | 9300.0 | 63 | 24655 | No |
| 140 | GOM_NL__2PRFIN20061117_120311_000000402053_00052_24655_3878.N1 | 17-NOV-2006 12:03:11 | Twilight | 40.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 80 | 24655 | No |
| 141 | GOM_NL__2PRFIN20061117_120803_000000322053_00052_24655_3879.N1 | 17-NOV-2006 12:08:03 | Bright | 31.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 63 | 24655 | No |
| 142 | GOM_NL__2PRFIN20061117_121200_000000302053_00052_24655_3880.N1 | 17-NOV-2006 12:12:00 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24655 | No |
| 143 | GOM_NL__2PRFIN20061117_121404_000000302053_00052_24655_3881.N1 | 17-NOV-2006 12:14:04 | Bright | 29.500 | 73 | 57Gam1And | 2.2600 | 13100. | 59 | 24655 | No |
| 144 | GOM_NL__2PRFIN20061117_121705_000000352053_00052_24655_3882.N1 | 17-NOV-2006 12:17:05 | Bright | 34.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 69 | 24655 | No |
| 145 | GOM_NL__2PRFIN20061117_121909_000000292053_00052_24655_3883.N1 | 17-NOV-2006 12:19:09 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24655 | No |
| 146 | GOM_NL__2PRFIN20061117_122719_000000312053_00052_24655_3884.N1 | 17-NOV-2006 12:27:19 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24655 | No |
| 147 | GOM_NL__2PRFIN20061117_123143_000000462053_00052_24655_3885.N1 | 17-NOV-2006 12:31:43 | Bright | 46.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 92 | 24655 | No |
| 148 | GOM_NL__2PRFIN20061117_123719_000000282053_00052_24655_3886.N1 | 17-NOV-2006 12:37:19 | Bright | 28.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 56 | 24655 | No |
| 149 | GOM_NL__2PRFIN20061117_123900_000000302053_00052_24655_3887.N1 | 17-NOV-2006 12:39:00 | Bright | 29.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 59 | 24655 | No |
| 150 | GOM_NL__2PRFIN20061117_124228_000000312053_00052_24655_3888.N1 | 17-NOV-2006 12:42:28 | Bright | 30.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 61 | 24655 | No |
| 151 | GOM_NL__2PRFIN20061117_125016_000000292053_00052_24655_3889.N1 | 17-NOV-2006 12:50:16 | Bright | 28.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 57 | 24655 | No |
| 152 | GOM_NL__2PRFIN20061117_125408_000000312053_00052_24655_3890.N1 | 17-NOV-2006 12:54:08 | Bright | 31.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 62 | 24655 | No |
| 153 | GOM_NL__2PRFIN20061117_125913_000000362053_00052_24655_3891.N1 | 17-NOV-2006 12:59:13 | Twilight | 35.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 71 | 24655 | No |
| 154 | GOM_NL__2PRFIN20061117_130045_000000352053_00052_24655_3892.N1 | 17-NOV-2006 13:00:45 | Twilight | 34.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 69 | 24655 | No |
| 155 | GOM_NL__2PRFIN20061117_131003_000000382053_00052_24655_3893.N1 | 17-NOV-2006 13:10:03 | Dark | 38.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 76 | 24655 | No |
| 156 | GOM_NL__2PRFIN20061117_131254_000000312053_00053_24656_3873.N1 | 17-NOV-2006 13:12:54 | Dark | 31.000 | 124 | The Car | 2.7640 | 30000. | 62 | 24656 | No |
| 157 | GOM_NL__2PRFIN20061117_131655_000000372053_00053_24656_3874.N1 | 17-NOV-2006 13:16:55 | Dark | 36.500 | 41 | Eps Car | 1.8600 | 4100.0 | 73 | 24656 | No |
| 158 | GOM_NL__2PRFIN20061117_132226_000000522053_00053_24656_3875.N1 | 17-NOV-2006 13:22:26 | Dark | 52.000 | 2 | Alp Car | -0.73600 | 7000.0 | 104 | 24656 | No |
| 159 | GOM_NL__2PRFIN20061117_133059_000000332053_00053_24656_3876.N1 | 17-NOV-2006 13:30:59 | Straylight | 33.000 | 157 | The1Eri | 2.9060 | 9300.0 | 66 | 24656 | No |
| 160 | GOM_NL__2PRFIN20061117_134347_000000412053_00053_24656_3877.N1 | 17-NOV-2006 13:43:47 | Twilight | 41.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 82 | 24656 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 161 | GOM_NL__2PRFIN20061117_134839_000000322053_00053_24656_3878.N1 | 17-NOV-2006 13:48:39 | Bright | 31.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 63 | 24656 | No |
| 162 | GOM_NL__2PRFIN20061117_135236_000000292053_00053_24656_3879.N1 | 17-NOV-2006 13:52:36 | Bright | 29.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 58 | 24656 | No |
| 163 | GOM_NL__2PRFIN20061117_135440_000000302053_00053_24656_3880.N1 | 17-NOV-2006 13:54:40 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24656 | No |
| 164 | GOM_NL__2PRFIN20061117_135740_000000342053_00053_24656_3881.N1 | 17-NOV-2006 13:57:40 | Bright | 34.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 68 | 24656 | No |
| 165 | GOM_NL__2PRFIN20061117_135945_000000302053_00053_24656_3882.N1 | 17-NOV-2006 13:59:45 | Bright | 30.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 60 | 24656 | No |
| 166 | GOM_NL__2PRFIN20061117_140755_000000282053_00053_24656_3883.N1 | 17-NOV-2006 14:07:55 | Bright | 28.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 56 | 24656 | No |
| 167 | GOM_NL__2PRFIN20061117_141219_000000272053_00053_24656_3884.N1 | 17-NOV-2006 14:12:19 | Bright | 27.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 54 | 24656 | No |
| 168 | GOM_NL__2PRFIN20061117_141755_000000322053_00053_24656_3885.N1 | 17-NOV-2006 14:17:55 | Bright | 32.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 64 | 24656 | No |
| 169 | GOM_NL__2PRFIN20061117_141936_000000302053_00053_24656_3886.N1 | 17-NOV-2006 14:19:36 | Bright | 30.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 60 | 24656 | No |
| 170 | GOM_NL__2PRFIN20061117_142304_000000292053_00053_24656_3887.N1 | 17-NOV-2006 14:23:04 | Bright | 28.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 57 | 24656 | No |
| 171 | GOM_NL__2PRFIN20061117_143052_000000292053_00053_24656_3888.N1 | 17-NOV-2006 14:30:52 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24656 | No |
| 172 | GOM_NL__2PRFIN20061117_143444_000000402053_00053_24656_3889.N1 | 17-NOV-2006 14:34:44 | Bright | 39.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 79 | 24656 | No |
| 173 | GOM_NL__2PRFIN20061117_143950_000000372053_00053_24656_3890.N1 | 17-NOV-2006 14:39:50 | Twilight | 36.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 73 | 24656 | No |
| 174 | GOM_NL__2PRFIN20061117_144121_000000332053_00053_24656_3891.N1 | 17-NOV-2006 14:41:21 | Twilight | 33.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 66 | 24656 | No |
| 175 | GOM_NL__2PRFIN20061117_145039_000000352053_00053_24656_3892.N1 | 17-NOV-2006 14:50:39 | Dark | 34.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 69 | 24656 | No |
| 176 | GOM_NL__2PRFIN20061117_145330_000000332053_00054_24657_3872.N1 | 17-NOV-2006 14:53:30 | Dark | 32.500 | 124 | The Car | 2.7640 | 30000. | 65 | 24657 | No |
| 177 | GOM_NL__2PRFIN20061117_145731_000000362053_00054_24657_3873.N1 | 17-NOV-2006 14:57:31 | Dark | 36.000 | 41 | Eps Car | 1.8600 | 4100.0 | 72 | 24657 | No |
| 178 | GOM_NL__2PRFIN20061117_150302_000000432053_00054_24657_3874.N1 | 17-NOV-2006 15:03:02 | Dark | 42.500 | 2 | Alp Car | -0.73600 | 7000.0 | 85 | 24657 | No |
| 179 | GOM_NL__2PRFIN20061117_151135_000000342053_00054_24657_3875.N1 | 17-NOV-2006 15:11:35 | Straylight | 33.500 | 157 | The1Eri | 2.9060 | 9300.0 | 67 | 24657 | No |
| 180 | GOM_NL__2PRFIN20061117_152423_000000402053_00054_24657_3876.N1 | 17-NOV-2006 15:24:23 | Twilight | 40.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 80 | 24657 | No |
| 181 | GOM_NL__2PRFIN20061117_152915_000000322053_00054_24657_3877.N1 | 17-NOV-2006 15:29:15 | Bright | 32.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 64 | 24657 | No |
| 182 | GOM_NL__2PRFIN20061117_153312_000000302053_00054_24657_3878.N1 | 17-NOV-2006 15:33:12 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24657 | No |
| 183 | GOM_NL__2PRFIN20061117_153516_000000302053_00054_24657_3879.N1 | 17-NOV-2006 15:35:16 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24657 | No |
| 184 | GOM_NL__2PRFIN20061117_153816_000000332053_00054_24657_3880.N1 | 17-NOV-2006 15:38:16 | Bright | 33.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 66 | 24657 | No |
| 185 | GOM_NL__2PRFIN20061117_154021_000000312053_00054_24657_3881.N1 | 17-NOV-2006 15:40:21 | Bright | 30.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 61 | 24657 | No |
| 186 | GOM_NL__2PRFIN20061117_154831_000000302053_00054_24657_3882.N1 | 17-NOV-2006 15:48:31 | Bright | 29.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 59 | 24657 | No |
| 187 | GOM_NL__2PRFIN20061117_155255_000000312053_00054_24657_3883.N1 | 17-NOV-2006 15:52:55 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24657 | No |
| 188 | GOM_NL__2PRFIN20061117_155830_000000292053_00054_24657_3884.N1 | 17-NOV-2006 15:58:30 | Bright | 29.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 58 | 24657 | No |
| 189 | GOM_NL__2PRFIN20061117_160012_000000332053_00054_24657_3885.N1 | 17-NOV-2006 16:00:12 | Bright | 33.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 66 | 24657 | No |
| 190 | GOM_NL__2PRFIN20061117_160340_000000312053_00054_24657_3886.N1 | 17-NOV-2006 16:03:40 | Bright | 31.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 62 | 24657 | No |
| 191 | GOM_NL__2PRFIN20061117_161129_000000292053_00054_24657_3887.N1 | 17-NOV-2006 16:11:29 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24657 | No |
| 192 | GOM_NL__2PRFIN20061117_161520_000000322053_00054_24657_3888.N1 | 17-NOV-2006 16:15:20 | Bright | 31.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 63 | 24657 | No |
| 193 | GOM_NL__2PRFIN20061117_162026_000000342053_00054_24657_3889.N1 | 17-NOV-2006 16:20:26 | Twilight | 34.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 68 | 24657 | No |
| 194 | GOM_NL__2PRFIN20061117_162158_000000392053_00054_24657_3890.N1 | 17-NOV-2006 16:21:58 | Twilight | 38.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 77 | 24657 | No |
| 195 | GOM_NL__2PRFIN20061117_163116_000000352053_00054_24657_3891.N1 | 17-NOV-2006 16:31:16 | Dark | 34.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 69 | 24657 | No |
| 196 | GOM_NL__2PRFIN20061117_163407_000000312053_00055_24658_3871.N1 | 17-NOV-2006 16:34:07 | Dark | 30.500 | 124 | The Car | 2.7640 | 30000. | 61 | 24658 | No |
| 197 | GOM_NL__2PRFIN20061117_163808_000000382053_00055_24658_3872.N1 | 17-NOV-2006 16:38:08 | Dark | 37.500 | 41 | Eps Car | 1.8600 | 4100.0 | 75 | 24658 | No |
| 198 | GOM_NL__2PRFIN20061117_164339_000000422053_00055_24658_3873.N1 | 17-NOV-2006 16:43:39 | Dark | 41.500 | 2 | Alp Car | -0.73600 | 7000.0 | 83 | 24658 | No |
| 199 | GOM_NL__2PRFIN20061117_165211_000000342053_00055_24658_3874.N1 | 17-NOV-2006 16:52:11 | Straylight | 33.500 | 157 | The1Eri | 2.9060 | 9300.0 | 67 | 24658 | No |
| 200 | GOM_NL__2PRFIN20061117_170459_000000452053_00055_24658_3875.N1 | 17-NOV-2006 17:04:59 | Twilight | 44.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 89 | 24658 | No |
| 201 | GOM_NL__2PRFIN20061117_170951_000000302053_00055_24658_3876.N1 | 17-NOV-2006 17:09:51 | Bright | 30.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 60 | 24658 | No |
| 202 | GOM_NL__2PRFIN20061117_171348_000000302053_00055_24658_3877.N1 | 17-NOV-2006 17:13:48 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24658 | No |
| 203 | GOM_NL__2PRFIN20061117_171552_000000322053_00055_24658_3878.N1 | 17-NOV-2006 17:15:52 | Bright | 31.500 | 73 | 57Gam1And | 2.2600 | 13100. | 63 | 24658 | No |
| 204 | GOM_NL__2PRFIN20061117_171852_000000342053_00055_24658_3879.N1 | 17-NOV-2006 17:18:52 | Bright | 34.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 68 | 24658 | No |
| 205 | GOM_NL__2PRFIN20061117_172057_000000302053_00055_24658_3880.N1 | 17-NOV-2006 17:20:57 | Bright | 29.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 59 | 24658 | No |
| 206 | GOM_NL__2PRFIN20061117_172907_000000312053_00055_24658_3881.N1 | 17-NOV-2006 17:29:07 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24658 | No |
| 207 | GOM_NL__2PRFIN20061117_173331_000000312053_00055_24658_3882.N1 | 17-NOV-2006 17:33:31 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24658 | No |
| 208 | GOM_NL__2PRFIN20061117_173907_000000322053_00055_24658_3883.N1 | 17-NOV-2006 17:39:07 | Bright | 32.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 64 | 24658 | No |
| 209 | GOM_NL__2PRFIN20061117_174048_000000302053_00055_24658_3884.N1 | 17-NOV-2006 17:40:48 | Bright | 29.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 59 | 24658 | No |
| 210 | GOM_NL__2PRFIN20061117_174417_000000292053_00055_24658_3885.N1 | 17-NOV-2006 17:44:17 | Bright | 29.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 58 | 24658 | No |
| 211 | GOM_NL__2PRFIN20061117_175205_000000302053_00055_24658_3886.N1 | 17-NOV-2006 17:52:05 | Bright | 29.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 59 | 24658 | No |
| 212 | GOM_NL__2PRFIN20061117_175557_000000332053_00055_24658_3887.N1 | 17-NOV-2006 17:55:57 | Bright | 32.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 65 | 24658 | No |
| 213 | GOM_NL__2PRFIN20061117_180103_000000352053_00055_24658_3888.N1 | 17-NOV-2006 18:01:03 | Twilight | 34.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 69 | 24658 | No |
| 214 | GOM_NL__2PRFIN20061117_180234_000000402053_00055_24658_3889.N1 | 17-NOV-2006 18:02:34 | Twilight | 40.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 80 | 24658 | No |
| 215 | GOM_NL__2PRFIN20061117_181152_000000352053_00055_24658_3890.N1 | 17-NOV-2006 18:11:52 | Dark | 35.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 70 | 24658 | No |
| 216 | GOM_NL__2PRFIN20061117_181443_000000322053_00056_24659_3910.N1 | 17-NOV-2006 18:14:43 | Dark | 31.500 | 124 | The Car | 2.7640 | 30000. | 63 | 24659 | No |
| 217 | GOM_NL__2PRFIN20061117_181845_000000402053_00056_24659_3911.N1 | 17-NOV-2006 18:18:45 | Dark | 39.500 | 41 | Eps Car | 1.8600 | 4100.0 | 79 | 24659 | No |
| 218 | GOM_NL__2PRFIN20061117_182415_000000542053_00056_24659_3912.N1 | 17-NOV-2006 18:24:15 | Dark | 53.500 | 2 | Alp Car | -0.73600 | 7000.0 | 107 | 24659 | No |
| 219 | GOM_NL__2PRFIN20061117_183248_000000332053_00056_24659_3913.N1 | 17-NOV-2006 18:32:48 | Straylight | 32.500 | 157 | The1Eri | 2.9060 | 9300.0 | 65 | 24659 | No |

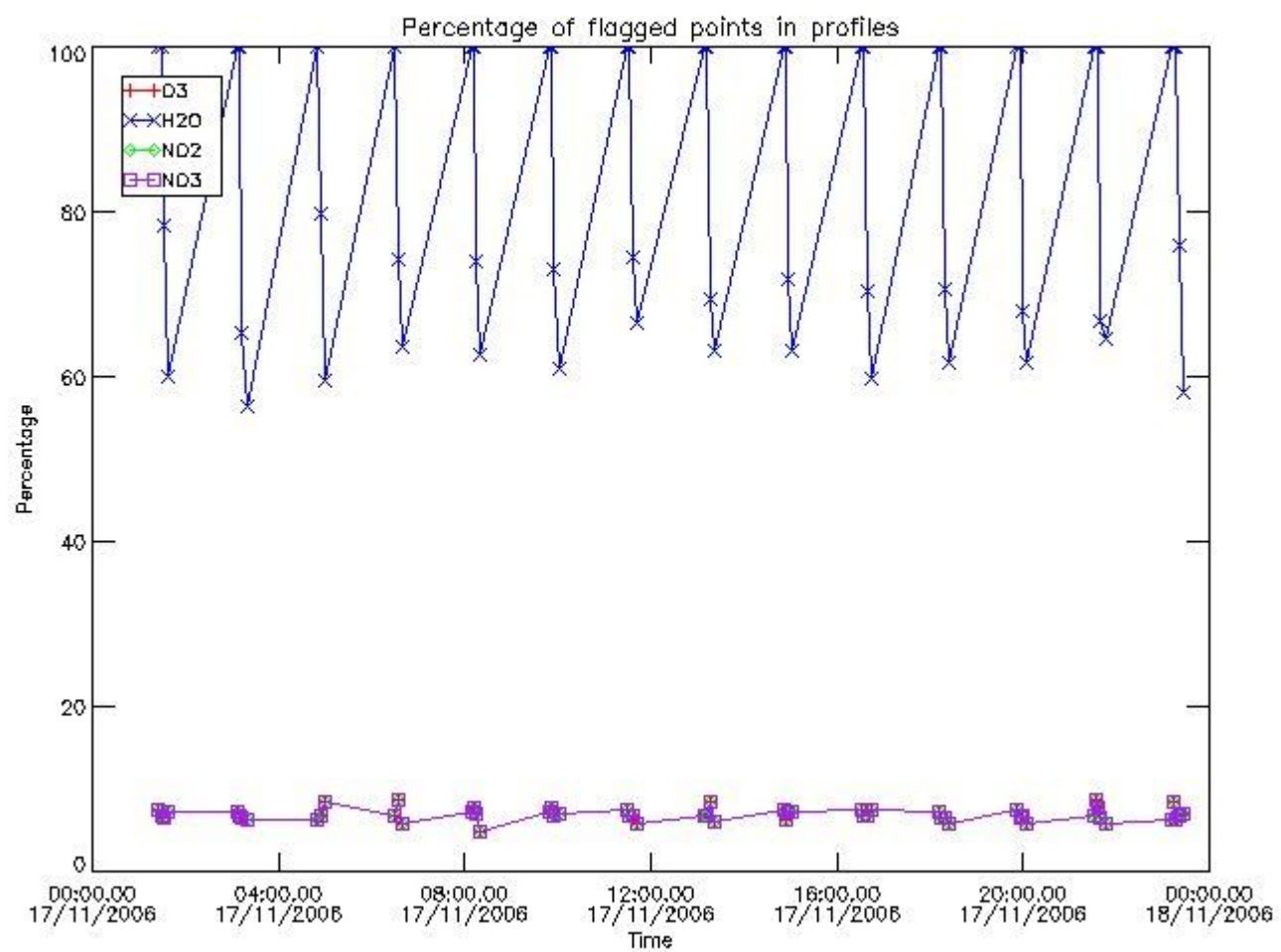
| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20061117_184535_000000422053_00056_24659_3914.N1 | 17-NOV-2006 18:45:35 | Twilight | 42.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 84 | 24659 | No |
| 221 | GOM_NL__2PRFIN20061117_185027_000000312053_00056_24659_3915.N1 | 17-NOV-2006 18:50:27 | Bright | 30.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 61 | 24659 | No |
| 222 | GOM_NL__2PRFIN20061117_185424_000000312053_00056_24659_3916.N1 | 17-NOV-2006 18:54:24 | Bright | 30.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 61 | 24659 | No |
| 223 | GOM_NL__2PRFIN20061117_185628_000000322053_00056_24659_3917.N1 | 17-NOV-2006 18:56:28 | Bright | 32.000 | 73 | 57Gam1And | 2.2600 | 13100. | 64 | 24659 | No |
| 224 | GOM_NL__2PRFIN20061117_185928_000000332053_00056_24659_3918.N1 | 17-NOV-2006 18:59:28 | Bright | 32.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 65 | 24659 | No |
| 225 | GOM_NL__2PRFIN20061117_190133_000000302053_00056_24659_3919.N1 | 17-NOV-2006 19:01:33 | Bright | 29.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 59 | 24659 | No |
| 226 | GOM_NL__2PRFIN20061117_190943_000000312053_00056_24659_3920.N1 | 17-NOV-2006 19:09:43 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24659 | No |
| 227 | GOM_NL__2PRFIN20061117_191407_000000312053_00056_24659_3921.N1 | 17-NOV-2006 19:14:07 | Bright | 31.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 62 | 24659 | No |
| 228 | GOM_NL__2PRFIN20061117_191942_000000312053_00056_24659_3922.N1 | 17-NOV-2006 19:19:42 | Bright | 31.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 62 | 24659 | No |
| 229 | GOM_NL__2PRFIN20061117_192124_000000282053_00056_24659_3923.N1 | 17-NOV-2006 19:21:24 | Bright | 27.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 55 | 24659 | No |
| 230 | GOM_NL__2PRFIN20061117_192453_000000302053_00056_24659_3924.N1 | 17-NOV-2006 19:24:53 | Bright | 30.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 60 | 24659 | No |
| 231 | GOM_NL__2PRFIN20061117_193241_000000292053_00056_24659_3925.N1 | 17-NOV-2006 19:32:41 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24659 | No |
| 232 | GOM_NL__2PRFIN20061117_193633_000000322053_00056_24659_3926.N1 | 17-NOV-2006 19:36:33 | Bright | 32.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 64 | 24659 | No |
| 233 | GOM_NL__2PRFIN20061117_194139_000000342053_00056_24659_3927.N1 | 17-NOV-2006 19:41:39 | Twilight | 33.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 67 | 24659 | No |
| 234 | GOM_NL__2PRFIN20061117_194311_000000362053_00056_24659_3928.N1 | 17-NOV-2006 19:43:11 | Twilight | 35.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 71 | 24659 | No |
| 235 | GOM_NL__2PRFIN20061117_195229_000000352053_00056_24659_3929.N1 | 17-NOV-2006 19:52:29 | Dark | 34.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 69 | 24659 | No |
| 236 | GOM_NL__2PRFIN20061117_195519_000000322053_00057_24660_3909.N1 | 17-NOV-2006 19:55:19 | Dark | 31.500 | 124 | The Car | 2.7640 | 30000. | 63 | 24660 | No |
| 237 | GOM_NL__2PRFIN20061117_195921_000000382053_00057_24660_3910.N1 | 17-NOV-2006 19:59:21 | Dark | 38.000 | 41 | Eps Car | 1.8600 | 4100.0 | 76 | 24660 | No |
| 238 | GOM_NL__2PRFIN20061117_200452_000000532053_00057_24660_3911.N1 | 17-NOV-2006 20:04:52 | Dark | 52.500 | 2 | Alp Car | -0.73600 | 7000.0 | 105 | 24660 | No |
| 239 | GOM_NL__2PRFIN20061117_201324_000000342053_00057_24660_3912.N1 | 17-NOV-2006 20:13:24 | Straylight | 33.500 | 157 | The1Eri | 2.9060 | 9300.0 | 67 | 24660 | No |
| 240 | GOM_NL__2PRFIN20061117_202611_000000402053_00057_24660_3913.N1 | 17-NOV-2006 20:26:11 | Twilight | 39.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 79 | 24660 | No |
| 241 | GOM_NL__2PRFIN20061117_203103_000000312053_00057_24660_3914.N1 | 17-NOV-2006 20:31:03 | Bright | 30.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 61 | 24660 | No |
| 242 | GOM_NL__2PRFIN20061117_203500_000000302053_00057_24660_3915.N1 | 17-NOV-2006 20:35:00 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24660 | No |
| 243 | GOM_NL__2PRFIN20061117_203704_000000322053_00057_24660_3916.N1 | 17-NOV-2006 20:37:04 | Bright | 31.500 | 73 | 57Gam1And | 2.2600 | 13100. | 63 | 24660 | No |
| 244 | GOM_NL__2PRFIN20061117_204003_000000332053_00057_24660_3917.N1 | 17-NOV-2006 20:40:03 | Bright | 32.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 65 | 24660 | No |
| 245 | GOM_NL__2PRFIN20061117_204209_000000282053_00057_24660_3918.N1 | 17-NOV-2006 20:42:09 | Bright | 28.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 56 | 24660 | No |
| 246 | GOM_NL__2PRFIN20061117_205019_000000312053_00057_24660_3919.N1 | 17-NOV-2006 20:50:19 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24660 | No |
| 247 | GOM_NL__2PRFIN20061117_205444_000000322053_00057_24660_3920.N1 | 17-NOV-2006 20:54:44 | Bright | 31.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 63 | 24660 | No |
| 248 | GOM_NL__2PRFIN20061117_210018_000000322053_00057_24660_3921.N1 | 17-NOV-2006 21:00:18 | Bright | 31.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 63 | 24660 | No |
| 249 | GOM_NL__2PRFIN20061117_210200_000000282053_00057_24660_3922.N1 | 17-NOV-2006 21:02:00 | Bright | 28.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 56 | 24660 | No |
| 250 | GOM_NL__2PRFIN20061117_210529_000000302053_00057_24660_3923.N1 | 17-NOV-2006 21:05:29 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 59 | 24660 | No |
| 251 | GOM_NL__2PRFIN20061117_211317_000000292053_00057_24660_3924.N1 | 17-NOV-2006 21:13:17 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24660 | No |
| 252 | GOM_NL__2PRFIN20061117_211709_000000312053_00057_24660_3925.N1 | 17-NOV-2006 21:17:09 | Bright | 31.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 62 | 24660 | No |
| 253 | GOM_NL__2PRFIN20061117_212215_000000352053_00057_24660_3926.N1 | 17-NOV-2006 21:22:15 | Twilight | 34.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 69 | 24660 | No |
| 254 | GOM_NL__2PRFIN20061117_212347_000000362053_00057_24660_3927.N1 | 17-NOV-2006 21:23:47 | Twilight | 36.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 72 | 24660 | No |
| 255 | GOM_NL__2PRFIN20061117_213057_000000312053_00057_24660_3928.N1 | 17-NOV-2006 21:30:57 | Dark | 31.000 | 99 | Del Cen | 2.5750 | 26000. | 62 | 24660 | No |
| 256 | GOM_NL__2PRFIN20061117_213305_000000352053_00057_24660_3929.N1 | 17-NOV-2006 21:33:05 | Dark | 35.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 70 | 24660 | No |
| 257 | GOM_NL__2PRFIN20061117_213556_000000332053_00058_24661_3908.N1 | 17-NOV-2006 21:35:56 | Dark | 33.000 | 124 | The Car | 2.7640 | 30000. | 66 | 24661 | No |
| 258 | GOM_NL__2PRFIN20061117_213958_000000402053_00058_24661_3909.N1 | 17-NOV-2006 21:39:58 | Dark | 39.500 | 41 | Eps Car | 1.8600 | 4100.0 | 79 | 24661 | No |
| 259 | GOM_NL__2PRFIN20061117_214528_000000542053_00058_24661_3910.N1 | 17-NOV-2006 21:45:28 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 24661 | No |
| 260 | GOM_NL__2PRFIN20061117_215400_000000332053_00058_24661_3911.N1 | 17-NOV-2006 21:54:00 | Straylight | 32.500 | 157 | The1Eri | 2.9060 | 9300.0 | 65 | 24661 | No |
| 261 | GOM_NL__2PRFIN20061117_220647_000000422053_00058_24661_3912.N1 | 17-NOV-2006 22:06:47 | Twilight | 41.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 83 | 24661 | No |
| 262 | GOM_NL__2PRFIN20061117_221139_000000312053_00058_24661_3913.N1 | 17-NOV-2006 22:11:39 | Bright | 31.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 62 | 24661 | No |
| 263 | GOM_NL__2PRFIN20061117_221536_000000302053_00058_24661_3914.N1 | 17-NOV-2006 22:15:36 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24661 | No |
| 264 | GOM_NL__2PRFIN20061117_221740_000000312053_00058_24661_3915.N1 | 17-NOV-2006 22:17:40 | Bright | 30.500 | 73 | 57Gam1And | 2.2600 | 13100. | 61 | 24661 | No |
| 265 | GOM_NL__2PRFIN20061117_222039_000000342053_00058_24661_3916.N1 | 17-NOV-2006 22:20:39 | Bright | 34.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 68 | 24661 | No |
| 266 | GOM_NL__2PRFIN20061117_222245_000000312053_00058_24661_3917.N1 | 17-NOV-2006 22:22:45 | Bright | 30.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 61 | 24661 | No |
| 267 | GOM_NL__2PRFIN20061117_223055_000000282053_00058_24661_3918.N1 | 17-NOV-2006 22:30:55 | Bright | 27.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 55 | 24661 | No |
| 268 | GOM_NL__2PRFIN20061117_223519_000000292053_00058_24661_3919.N1 | 17-NOV-2006 22:35:19 | Bright | 29.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 58 | 24661 | No |
| 269 | GOM_NL__2PRFIN20061117_224054_000000322053_00058_24661_3920.N1 | 17-NOV-2006 22:40:54 | Bright | 31.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 63 | 24661 | No |
| 270 | GOM_NL__2PRFIN20061117_224236_000000302053_00058_24661_3921.N1 | 17-NOV-2006 22:42:36 | Bright | 30.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 60 | 24661 | No |
| 271 | GOM_NL__2PRFIN20061117_224605_000000302053_00058_24661_3922.N1 | 17-NOV-2006 22:46:05 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 59 | 24661 | No |
| 272 | GOM_NL__2PRFIN20061117_225353_000000302053_00058_24661_3923.N1 | 17-NOV-2006 22:53:53 | Bright | 29.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 59 | 24661 | No |
| 273 | GOM_NL__2PRFIN20061117_225746_000000312053_00058_24661_3924.N1 | 17-NOV-2006 22:57:46 | Bright | 31.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 62 | 24661 | No |
| 274 | GOM_NL__2PRFIN20061117_230252_000000342053_00058_24661_3925.N1 | 17-NOV-2006 23:02:52 | Twilight | 34.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 68 | 24661 | No |
| 275 | GOM_NL__2PRFIN20061117_230424_000000382053_00058_24661_3926.N1 | 17-NOV-2006 23:04:24 | Twilight | 38.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 76 | 24661 | No |
| 276 | GOM_NL__2PRFIN20061117_231134_000000342053_00058_24661_3927.N1 | 17-NOV-2006 23:11:34 | Dark | 33.500 | 99 | Del Cen | 2.5750 | 26000. | 67 | 24661 | No |
| 277 | GOM_NL__2PRFIN20061117_231342_000000362053_00058_24661_3928.N1 | 17-NOV-2006 23:13:42 | Dark | 36.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 72 | 24661 | No |
| 278 | GOM_NL__2PRFIN20061117_231632_000000332053_00059_24662_3907.N1 | 17-NOV-2006 23:16:32 | Dark | 32.500 | 124 | The Car | 2.7640 | 30000. | 65 | 24662 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|----|-------|----|
| 279 | GOM_NL__2PRFIN20061117_232034_000000462053_00059_24662_3908.N1 | 17-NOV-2006 23:20:34 | Dark | 46.000 | 41 | Eps Car | 1.8600 | 4100.0 | 92 | 24662 | No |
| 280 | GOM_NL__2PRFIN20061117_232605_000000442053_00059_24662_3909.N1 | 17-NOV-2006 23:26:05 | Dark | 43.500 | 2 | Alp Car | -0.73600 | 7000.0 | 87 | 24662 | No |
| 281 | GOM_NL__2PRFIN20061117_233436_000000342053_00059_24662_3910.N1 | 17-NOV-2006 23:34:36 | Straylight | 33.500 | 157 | The1Eri | 2.9060 | 9300.0 | 67 | 24662 | No |
| 282 | GOM_NL__2PRFIN20061117_234722_000000412053_00059_24662_3911.N1 | 17-NOV-2006 23:47:22 | Twilight_stray | 41.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 82 | 24662 | No |
| 283 | GOM_NL__2PRFIN20061117_235215_000000312053_00059_24662_3912.N1 | 17-NOV-2006 23:52:15 | Bright | 31.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 62 | 24662 | No |
| 284 | GOM_NL__2PRFIN20061117_235612_000000302053_00059_24662_3913.N1 | 17-NOV-2006 23:56:12 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24662 | No |
| 285 | GOM_NL__2PRFIN20061117_235816_000000322053_00059_24662_3914.N1 | 17-NOV-2006 23:58:16 | Bright | 31.500 | 73 | 57Gam1And | 2.2600 | 13100. | 63 | 24662 | No |

3. Quality information per product

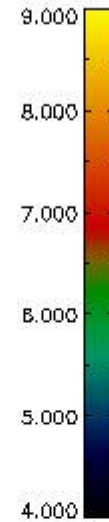
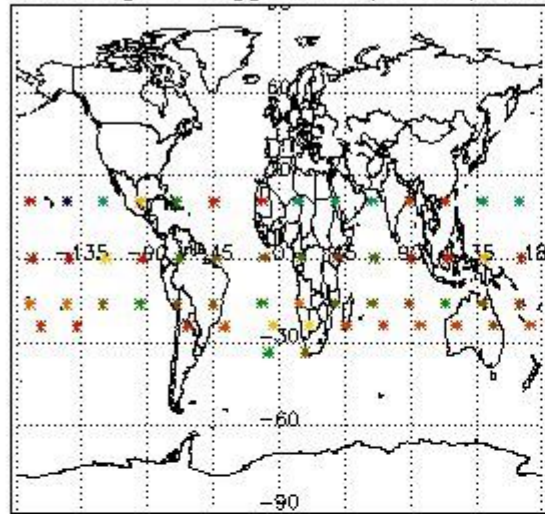
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

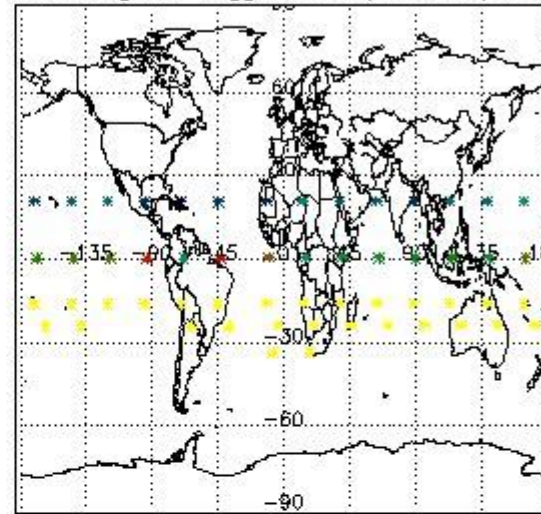


3.2 Plot quality information per product (world map)

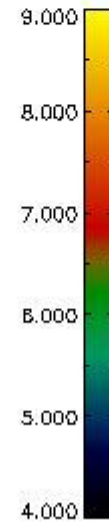
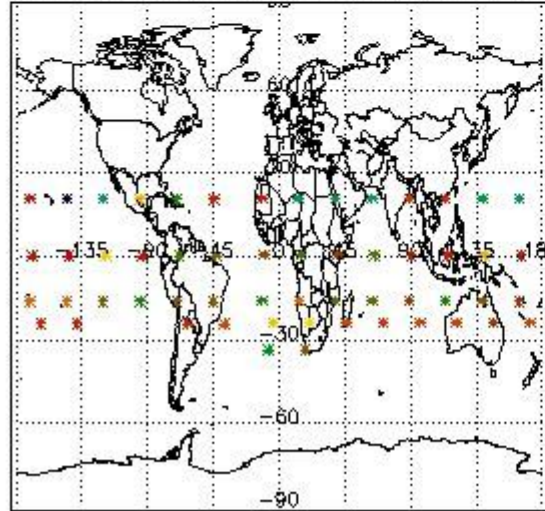
Percentage of flagged data per O3 profile



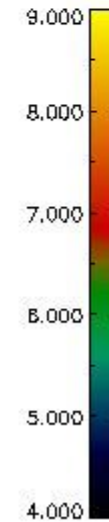
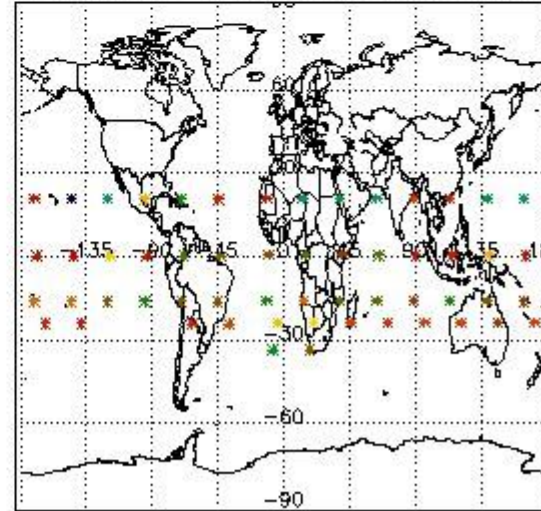
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

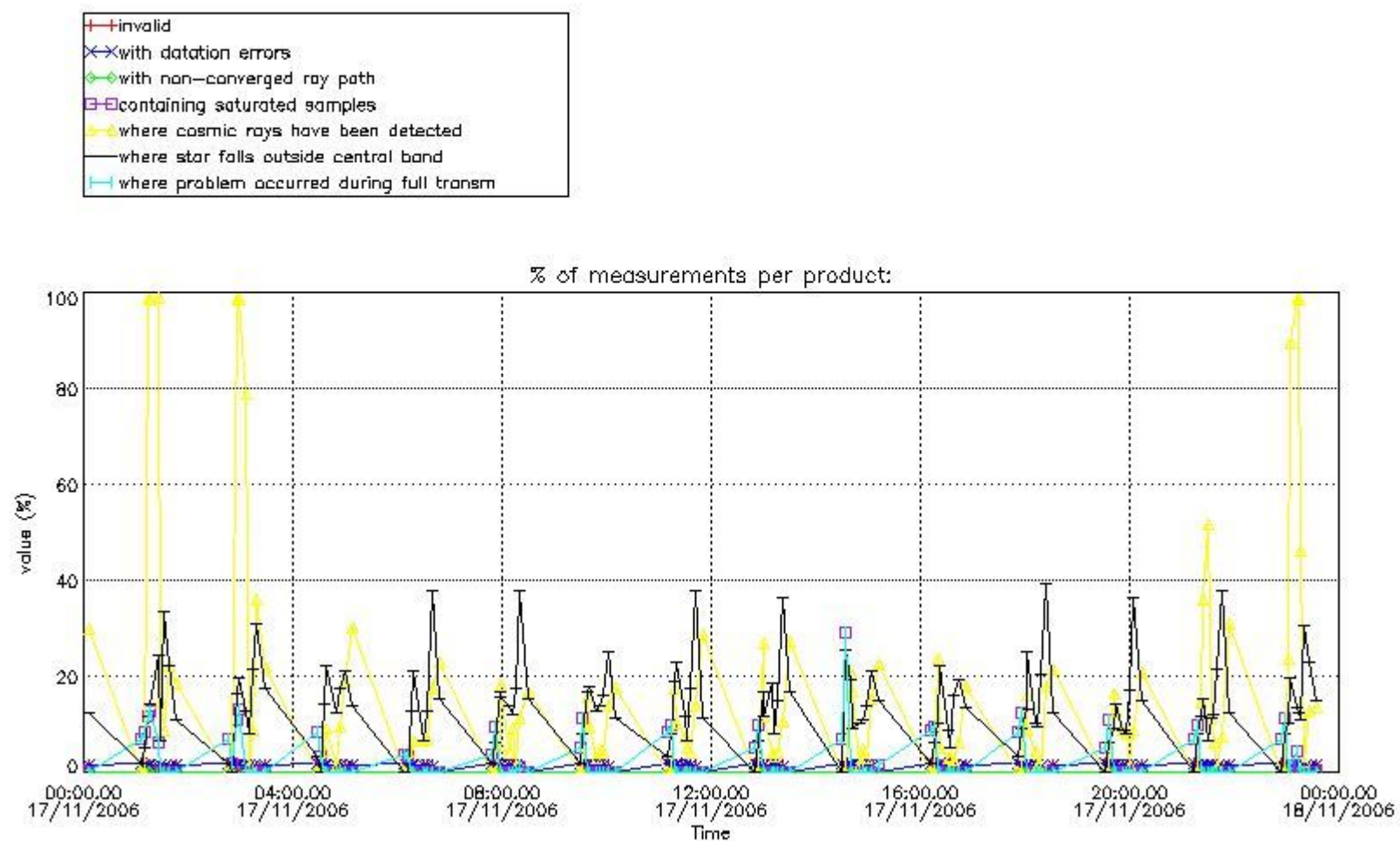


4. Level 1 quality information per product

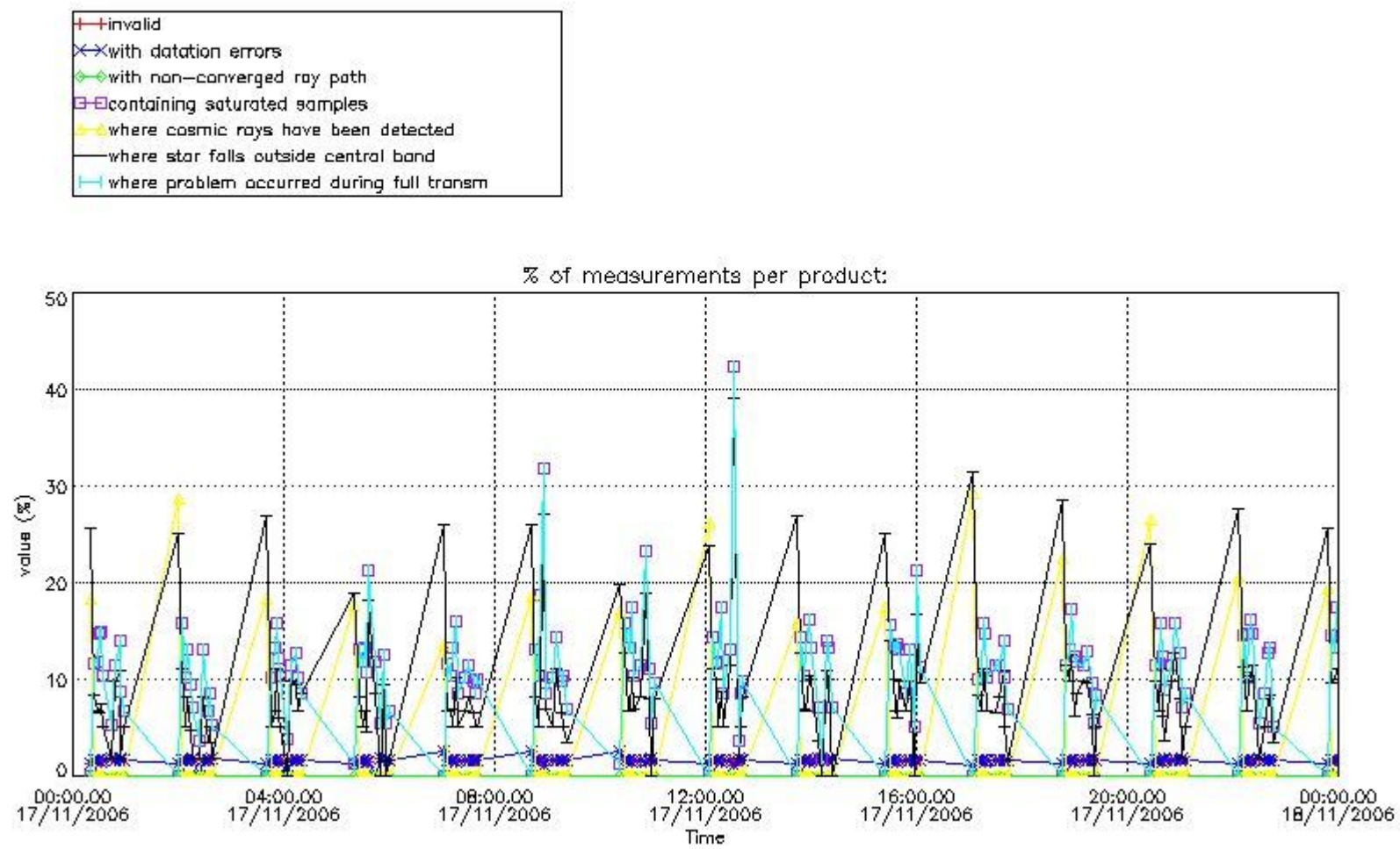
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



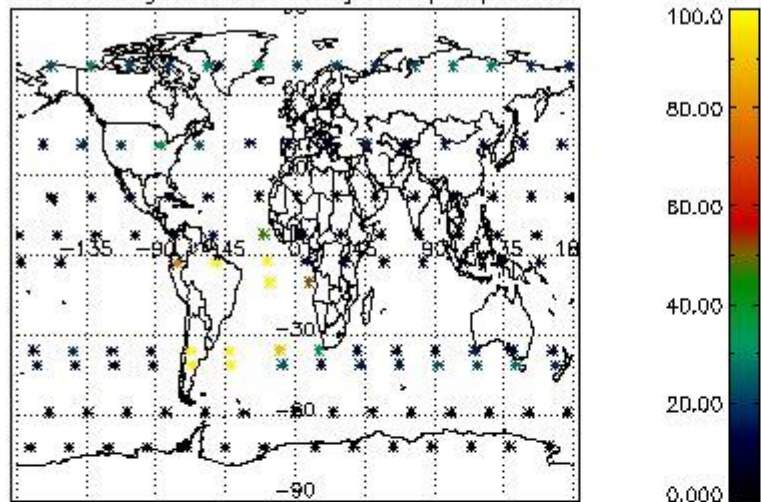
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



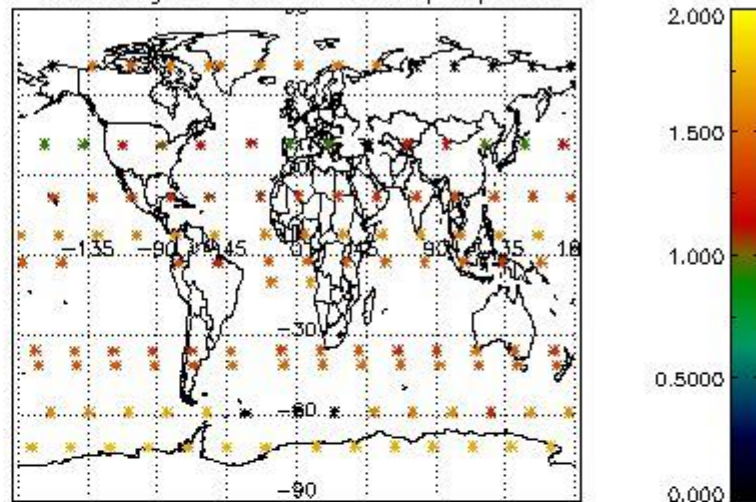
4.2 Plot quality information per product coming from level 1b processing (world map)

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

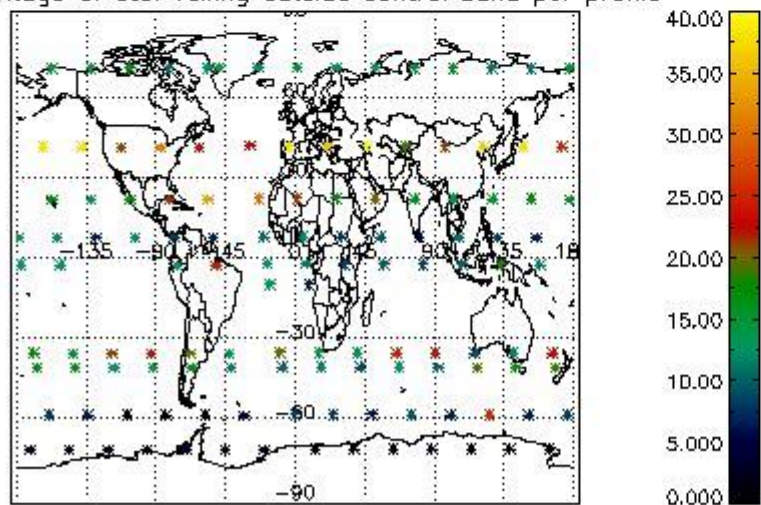
Percentage of cosmic ray hits per profile



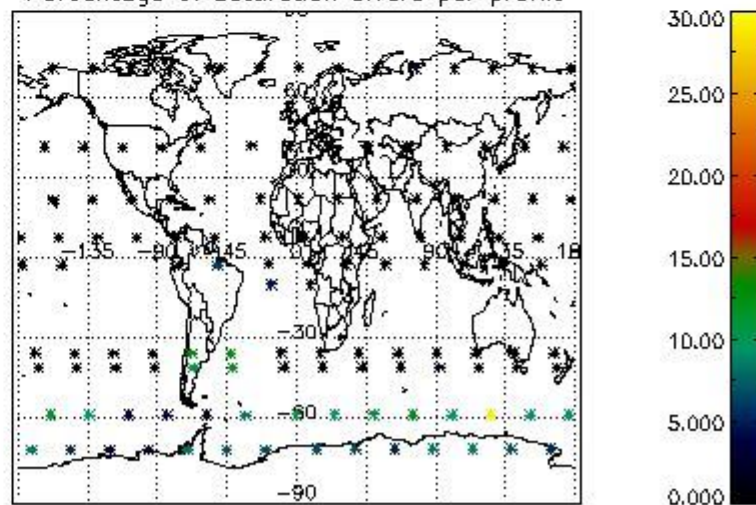
Percentage of datation errors per profile



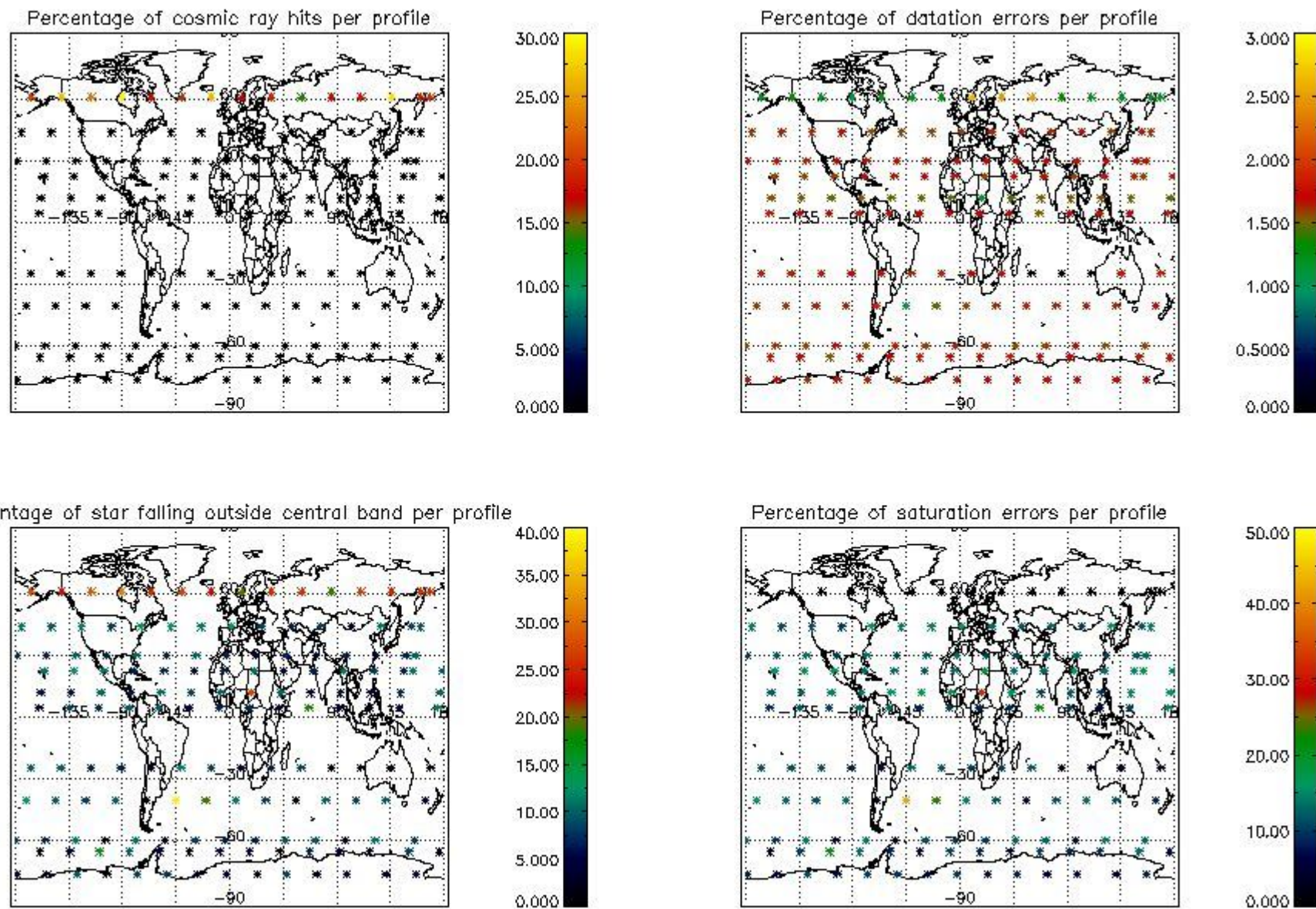
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

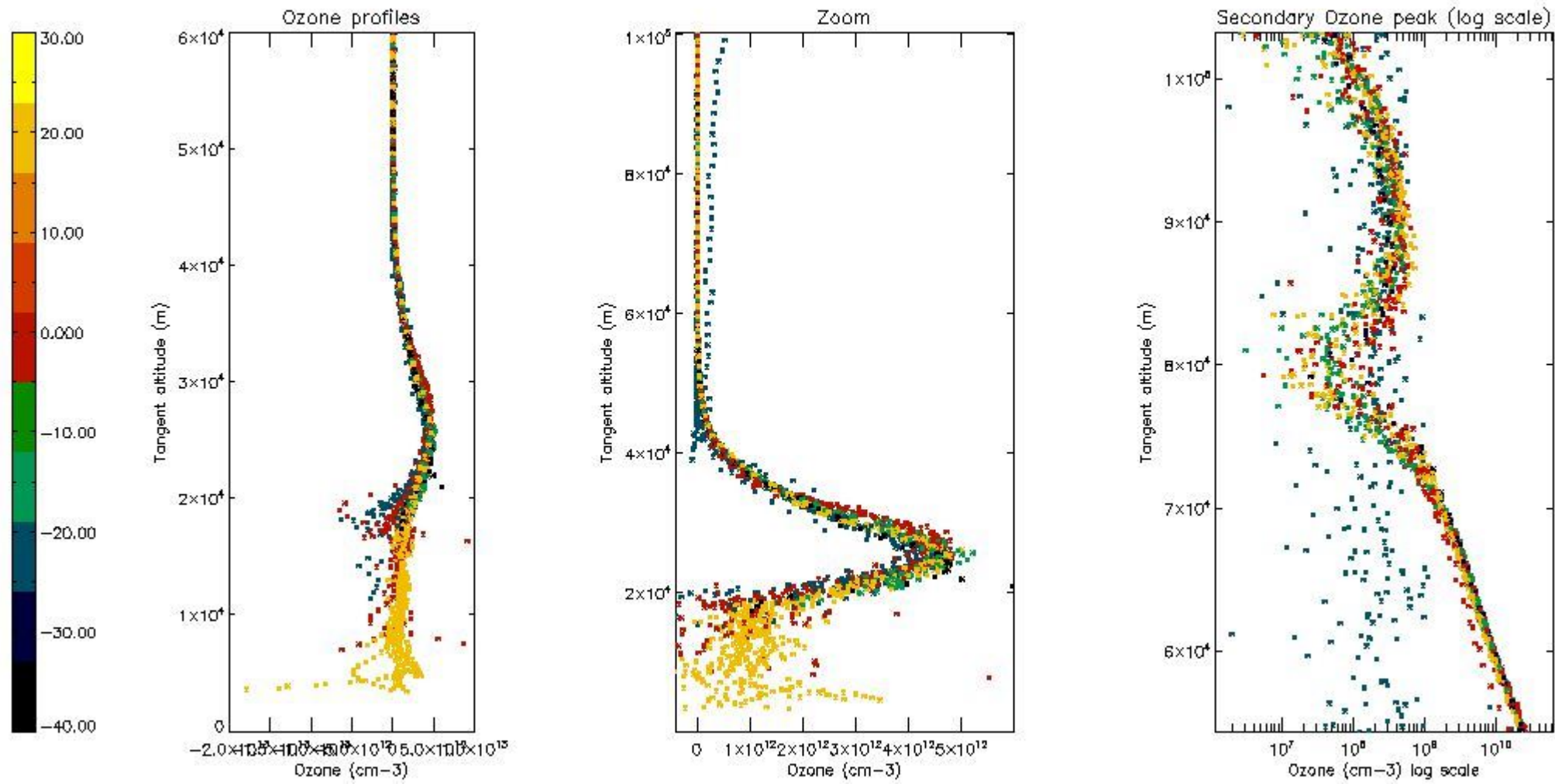
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 23 |
| STD < 20 | 14 |

| | |
|----------|----|
| STD < 10 | 11 |
| STD < 5 | 6 |

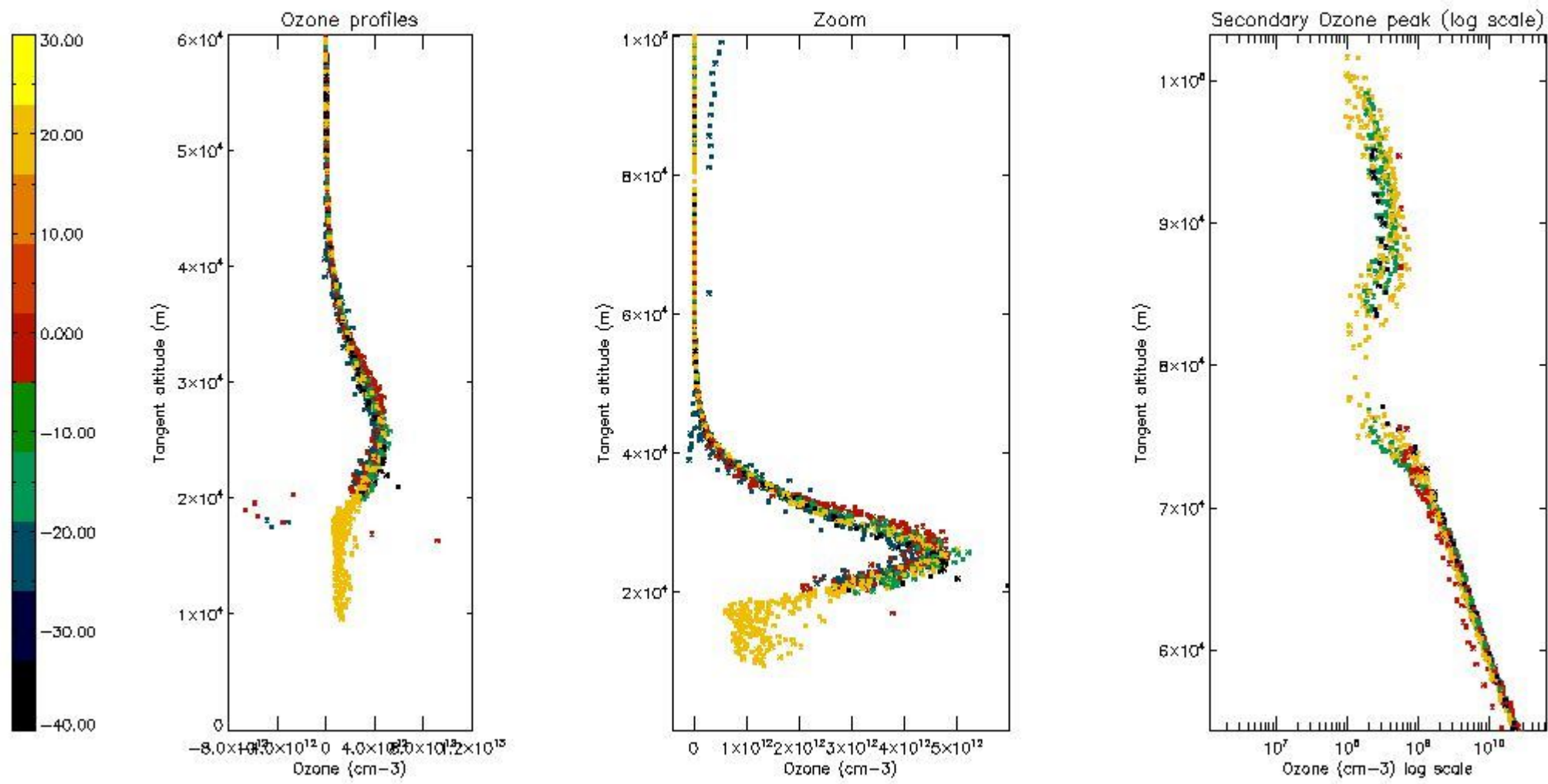
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



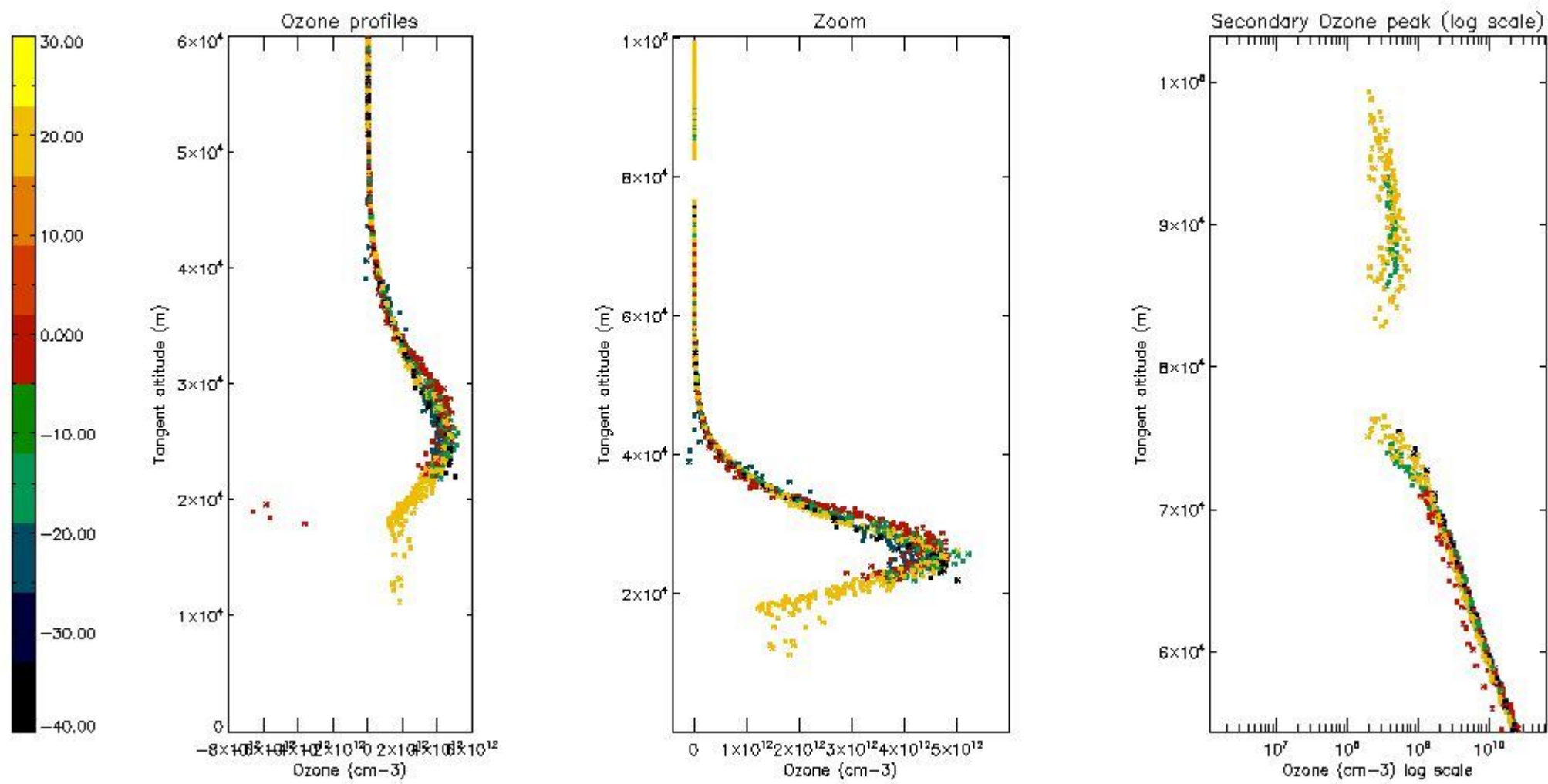
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



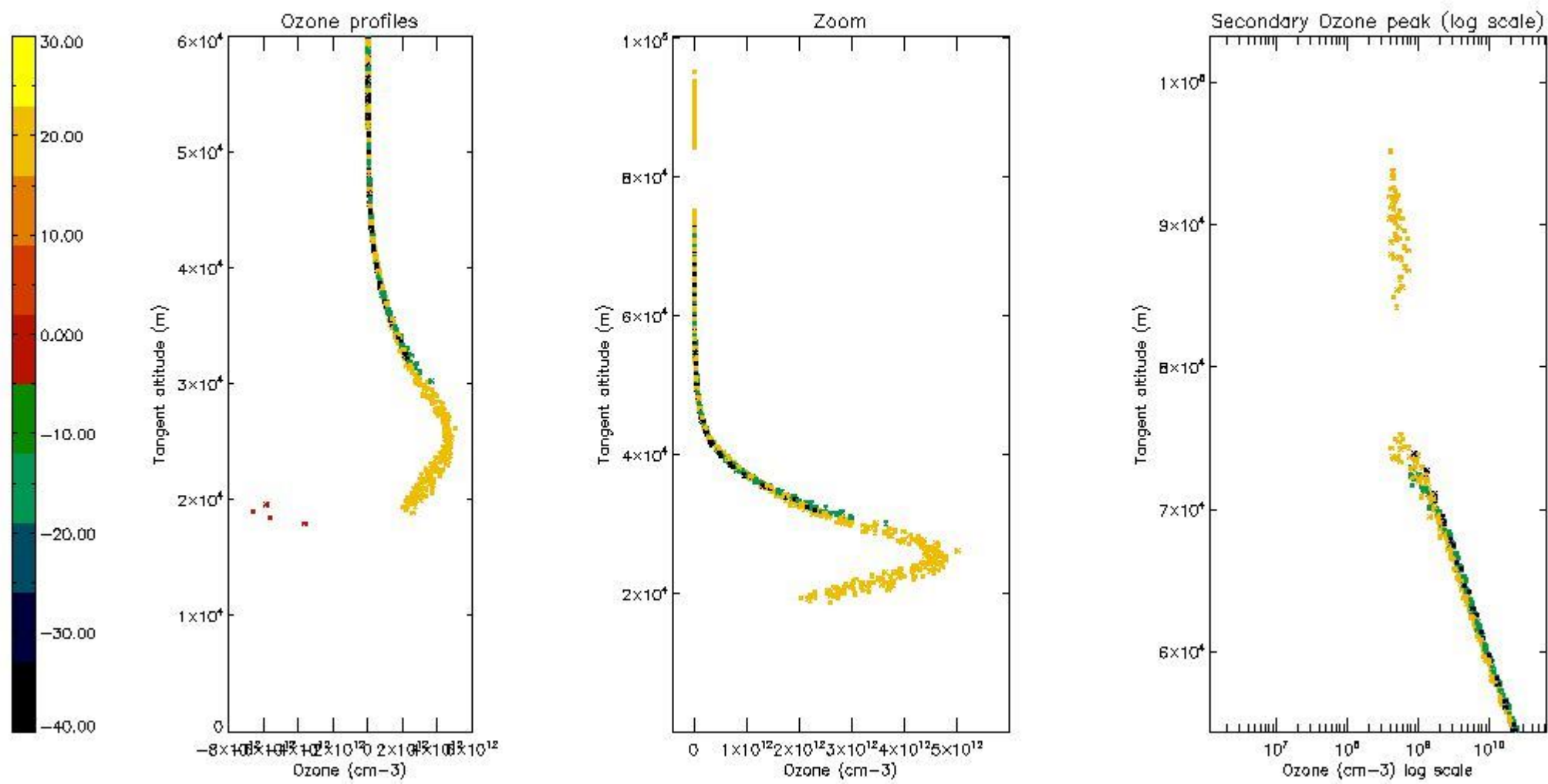
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



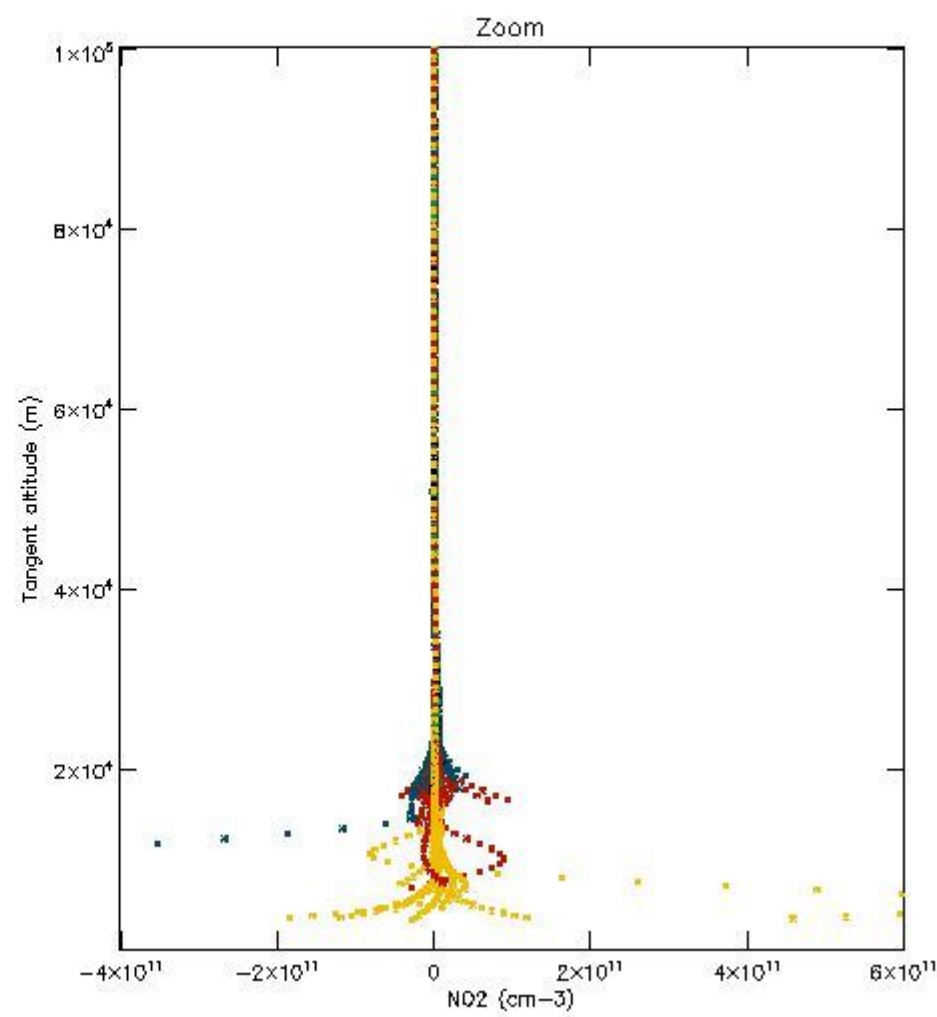
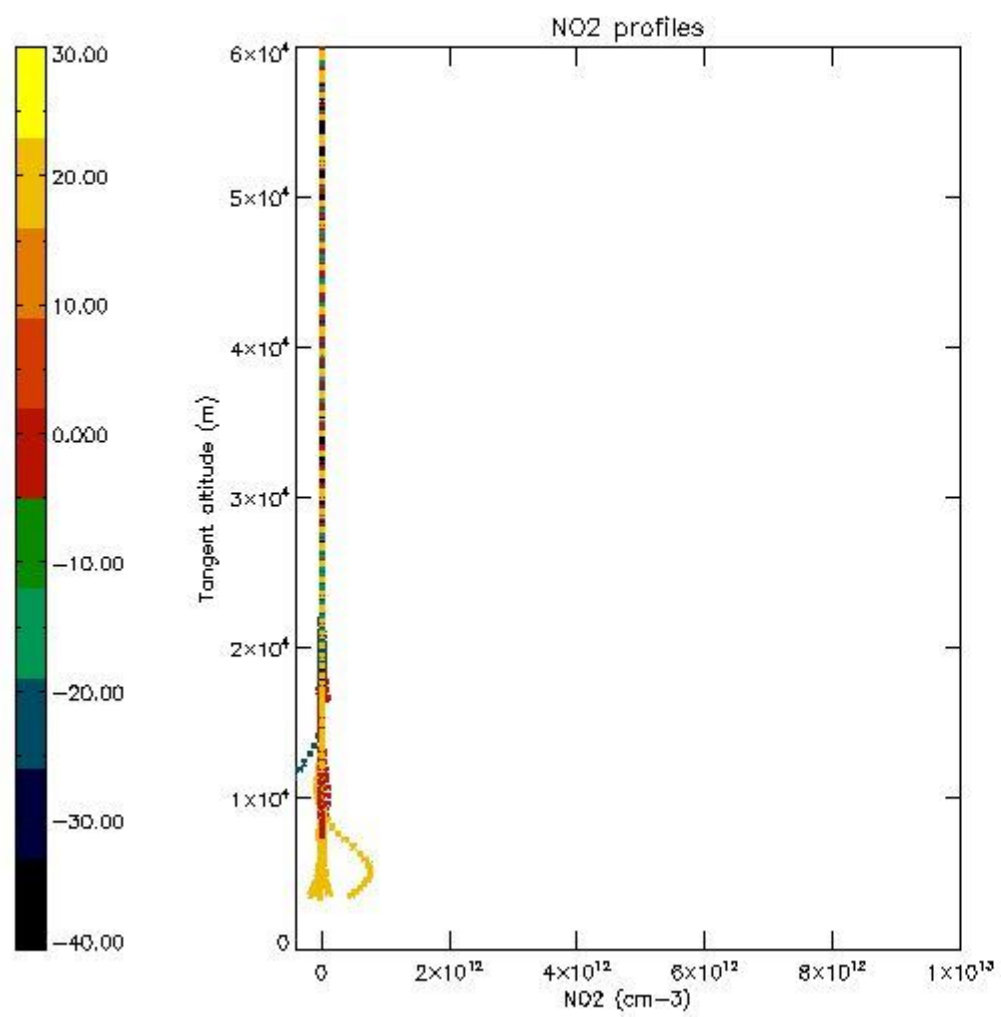
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



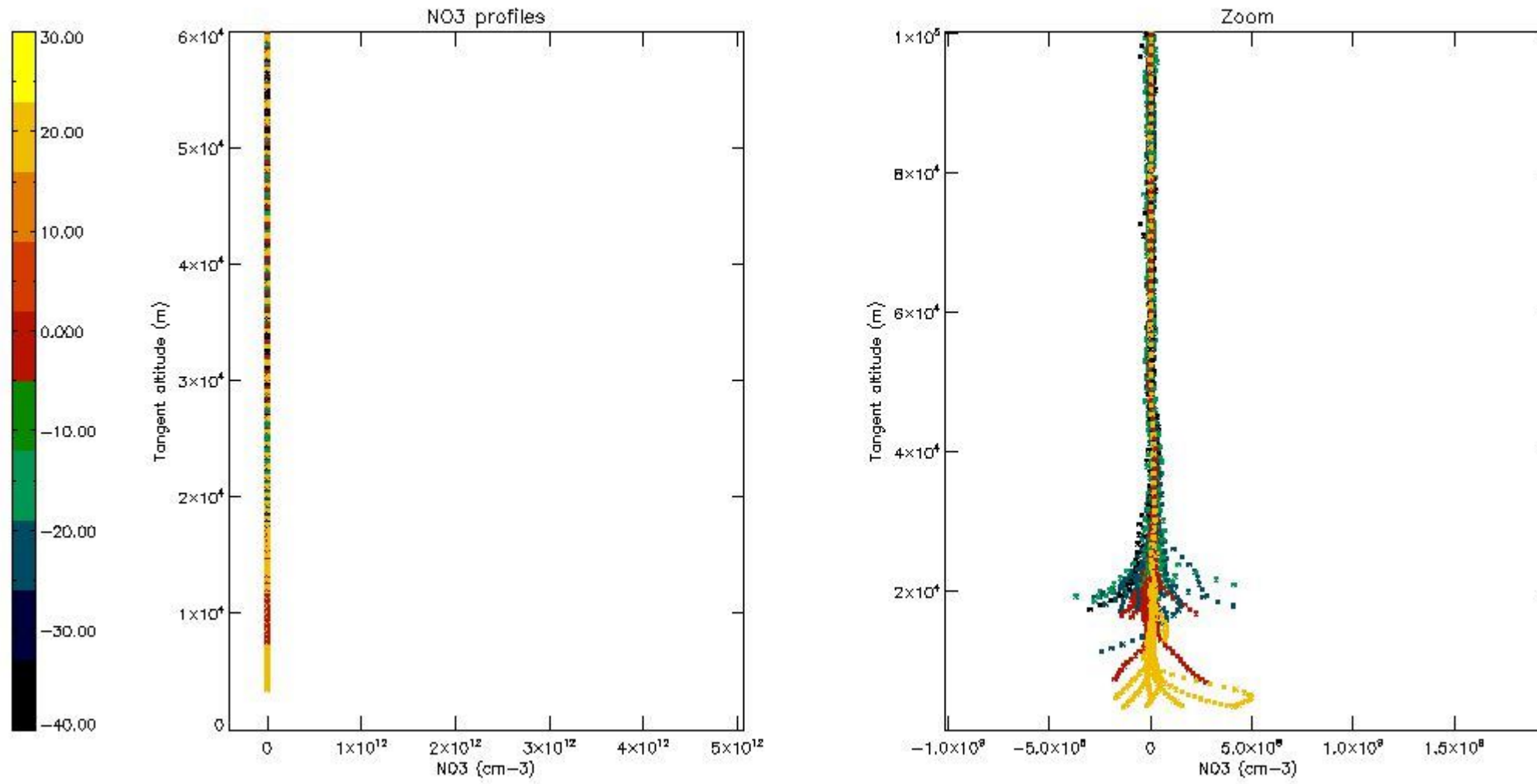
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 17-NOV-2006 00:06:09 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 17-NOV-2006 00:06:09 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 17-NOV-2006 00:06:09 |

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 24APR2013 05:56:30 |
| Data source version | GOMOS/6.01 |
| Start time of products | 17-11-2006 (17NOV2006 00:00:00) |
| Stop time of products | 18-11-2006 (18NOV2006 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 285 |
| 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__2PRFIN20061117_000609_000000322053_00045_24648_3883.N1 | 17-NOV-2006 00:06:09 | Straylight | 32.000 | 157 | The1Eri | 2.9060 | 9300.0 | 64 | 24648 | No |
| 2 | GOM_NL__2PRFIN20061117_001900_000000412053_00045_24648_3884.N1 | 17-NOV-2006 00:19:00 | Twilight | 41.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 82 | 24648 | No |
| 3 | GOM_NL__2PRFIN20061117_002351_000000302053_00045_24648_3885.N1 | 17-NOV-2006 00:23:51 | Bright | 30.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 60 | 24648 | No |
| 4 | GOM_NL__2PRFIN20061117_002749_000000302053_00045_24648_3886.N1 | 17-NOV-2006 00:27:49 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24648 | No |
| 5 | GOM_NL__2PRFIN20061117_002953_000000312053_00045_24648_3887.N1 | 17-NOV-2006 00:29:53 | Bright | 30.500 | 73 | 57Gam1And | 2.2600 | 13100. | 61 | 24648 | No |
| 6 | GOM_NL__2PRFIN20061117_003256_000000342053_00045_24648_3888.N1 | 17-NOV-2006 00:32:56 | Bright | 33.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 67 | 24648 | No |
| 7 | GOM_NL__2PRFIN20061117_003457_000000292053_00045_24648_3889.N1 | 17-NOV-2006 00:34:57 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24648 | No |
| 8 | GOM_NL__2PRFIN20061117_004307_000000282053_00045_24648_3890.N1 | 17-NOV-2006 00:43:07 | Bright | 28.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 56 | 24648 | No |
| 9 | GOM_NL__2PRFIN20061117_004731_000000312053_00045_24648_3891.N1 | 17-NOV-2006 00:47:31 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24648 | No |
| 10 | GOM_NL__2PRFIN20061117_005307_000000322053_00045_24648_3892.N1 | 17-NOV-2006 00:53:07 | Bright | 32.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 64 | 24648 | No |
| 11 | GOM_NL__2PRFIN20061117_005447_000000292053_00045_24648_3893.N1 | 17-NOV-2006 00:54:47 | Bright | 28.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 57 | 24648 | No |
| 12 | GOM_NL__2PRFIN20061117_005816_000000302053_00045_24648_3894.N1 | 17-NOV-2006 00:58:16 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 59 | 24648 | No |
| 13 | GOM_NL__2PRFIN20061117_010603_000000292053_00045_24648_3895.N1 | 17-NOV-2006 01:06:03 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24648 | No |
| 14 | GOM_NL__2PRFIN20061117_010954_000000302053_00045_24648_3896.N1 | 17-NOV-2006 01:09:54 | Bright | 30.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 60 | 24648 | No |
| 15 | GOM_NL__2PRFIN20061117_011458_000000342053_00045_24648_3897.N1 | 17-NOV-2006 01:14:58 | Twilight | 34.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 68 | 24648 | No |
| 16 | GOM_NL__2PRFIN20061117_011630_000000352053_00045_24648_3898.N1 | 17-NOV-2006 01:16:30 | Twilight | 35.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 70 | 24648 | No |
| 17 | GOM_NL__2PRFIN20061117_012547_000000412053_00045_24648_3899.N1 | 17-NOV-2006 01:25:47 | Dark | 41.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 82 | 24648 | No |
| 18 | GOM_NL__2PRFIN20061117_012840_000000312053_00046_24649_3879.N1 | 17-NOV-2006 01:28:40 | Dark | 31.000 | 124 | The Car | 2.7640 | 30000. | 62 | 24649 | No |
| 19 | GOM_NL__2PRFIN20061117_013239_000000472053_00046_24649_3880.N1 | 17-NOV-2006 01:32:39 | Dark | 46.500 | 41 | Eps Car | 1.8600 | 4100.0 | 93 | 24649 | No |
| 20 | GOM_NL__2PRFIN20061117_013809_000000432053_00046_24649_3881.N1 | 17-NOV-2006 01:38:09 | Dark | 43.000 | 2 | Alp Car | -0.73600 | 7000.0 | 86 | 24649 | No |
| 21 | GOM_NL__2PRFIN20061117_014646_000000332053_00046_24649_3882.N1 | 17-NOV-2006 01:46:46 | Straylight | 32.500 | 157 | The1Eri | 2.9060 | 9300.0 | 65 | 24649 | No |
| 22 | GOM_NL__2PRFIN20061117_015936_000000402053_00046_24649_3883.N1 | 17-NOV-2006 01:59:36 | Twilight | 40.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 80 | 24649 | No |
| 23 | GOM_NL__2PRFIN20061117_020427_000000322053_00046_24649_3884.N1 | 17-NOV-2006 02:04:27 | Bright | 31.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 63 | 24649 | No |
| 24 | GOM_NL__2PRFIN20061117_020824_000000302053_00046_24649_3885.N1 | 17-NOV-2006 02:08:24 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24649 | No |
| 25 | GOM_NL__2PRFIN20061117_021029_000000312053_00046_24649_3886.N1 | 17-NOV-2006 02:10:29 | Bright | 30.500 | 73 | 57Gam1And | 2.2600 | 13100. | 61 | 24649 | No |
| 26 | GOM_NL__2PRFIN20061117_021331_000000322053_00046_24649_3887.N1 | 17-NOV-2006 02:13:31 | Bright | 32.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 64 | 24649 | No |
| 27 | GOM_NL__2PRFIN20061117_021533_000000282053_00046_24649_3888.N1 | 17-NOV-2006 02:15:33 | Bright | 28.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 56 | 24649 | No |
| 28 | GOM_NL__2PRFIN20061117_022343_000000272053_00046_24649_3889.N1 | 17-NOV-2006 02:23:43 | Bright | 27.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 54 | 24649 | No |
| 29 | GOM_NL__2PRFIN20061117_022807_000000312053_00046_24649_3890.N1 | 17-NOV-2006 02:28:07 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24649 | No |
| 30 | GOM_NL__2PRFIN20061117_023343_000000302053_00046_24649_3891.N1 | 17-NOV-2006 02:33:43 | Bright | 29.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 59 | 24649 | No |
| 31 | GOM_NL__2PRFIN20061117_023523_000000292053_00046_24649_3892.N1 | 17-NOV-2006 02:35:23 | Bright | 29.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 58 | 24649 | No |
| 32 | GOM_NL__2PRFIN20061117_023852_000000292053_00046_24649_3893.N1 | 17-NOV-2006 02:38:52 | Bright | 28.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 57 | 24649 | No |
| 33 | GOM_NL__2PRFIN20061117_024639_000000292053_00046_24649_3894.N1 | 17-NOV-2006 02:46:39 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24649 | No |
| 34 | GOM_NL__2PRFIN20061117_025030_000000292053_00046_24649_3895.N1 | 17-NOV-2006 02:50:30 | Bright | 29.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 58 | 24649 | No |
| 35 | GOM_NL__2PRFIN20061117_025535_000000372053_00046_24649_3896.N1 | 17-NOV-2006 02:55:35 | Twilight | 37.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 74 | 24649 | No |
| 36 | GOM_NL__2PRFIN20061117_025706_000000392053_00046_24649_3897.N1 | 17-NOV-2006 02:57:06 | Twilight | 38.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 77 | 24649 | No |
| 37 | GOM_NL__2PRFIN20061117_030623_000000362053_00046_24649_3898.N1 | 17-NOV-2006 03:06:23 | Dark | 35.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 71 | 24649 | No |
| 38 | GOM_NL__2PRFIN20061117_030916_000000312053_00047_24650_3879.N1 | 17-NOV-2006 03:09:16 | Dark | 31.000 | 124 | The Car | 2.7640 | 30000. | 62 | 24650 | No |
| 39 | GOM_NL__2PRFIN20061117_031315_000000402053_00047_24650_3880.N1 | 17-NOV-2006 03:13:15 | Dark | 39.500 | 41 | Eps Car | 1.8600 | 4100.0 | 79 | 24650 | No |
| 40 | GOM_NL__2PRFIN20061117_031846_000000492053_00047_24650_3881.N1 | 17-NOV-2006 03:18:46 | Dark | 48.500 | 2 | Alp Car | -0.73600 | 7000.0 | 97 | 24650 | No |
| 41 | GOM_NL__2PRFIN20061117_032722_000000352053_00047_24650_3882.N1 | 17-NOV-2006 03:27:22 | Straylight | 34.500 | 157 | The1Eri | 2.9060 | 9300.0 | 69 | 24650 | No |
| 42 | GOM_NL__2PRFIN20061117_034012_000000412053_00047_24650_3883.N1 | 17-NOV-2006 03:40:12 | Twilight | 41.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 82 | 24650 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 43 | GOM_NL__2PRFIN20061117_034503_000000302053_00047_24650_3884.N1 | 17-NOV-2006 03:45:03 | Bright | 29.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 59 | 24650 | No |
| 44 | GOM_NL__2PRFIN20061117_034901_000000302053_00047_24650_3885.N1 | 17-NOV-2006 03:49:01 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24650 | No |
| 45 | GOM_NL__2PRFIN20061117_035105_000000322053_00047_24650_3886.N1 | 17-NOV-2006 03:51:05 | Bright | 31.500 | 73 | 57Gam1And | 2.2600 | 13100. | 63 | 24650 | No |
| 46 | GOM_NL__2PRFIN20061117_035407_000000332053_00047_24650_3887.N1 | 17-NOV-2006 03:54:07 | Bright | 33.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 66 | 24650 | No |
| 47 | GOM_NL__2PRFIN20061117_035609_000000292053_00047_24650_3888.N1 | 17-NOV-2006 03:56:09 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24650 | No |
| 48 | GOM_NL__2PRFIN20061117_040419_000000272053_00047_24650_3889.N1 | 17-NOV-2006 04:04:19 | Bright | 26.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 53 | 24650 | No |
| 49 | GOM_NL__2PRFIN20061117_040843_000000312053_00047_24650_3890.N1 | 17-NOV-2006 04:08:43 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24650 | No |
| 50 | GOM_NL__2PRFIN20061117_041419_000000322053_00047_24650_3891.N1 | 17-NOV-2006 04:14:19 | Bright | 31.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 63 | 24650 | No |
| 51 | GOM_NL__2PRFIN20061117_041559_000000302053_00047_24650_3892.N1 | 17-NOV-2006 04:15:59 | Bright | 29.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 59 | 24650 | No |
| 52 | GOM_NL__2PRFIN20061117_041928_000000302053_00047_24650_3893.N1 | 17-NOV-2006 04:19:28 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 59 | 24650 | No |
| 53 | GOM_NL__2PRFIN20061117_042715_000000302053_00047_24650_3894.N1 | 17-NOV-2006 04:27:15 | Bright | 29.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 59 | 24650 | No |
| 54 | GOM_NL__2PRFIN20061117_043106_000000302053_00047_24650_3895.N1 | 17-NOV-2006 04:31:06 | Bright | 29.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 59 | 24650 | No |
| 55 | GOM_NL__2PRFIN20061117_043611_000000362053_00047_24650_3896.N1 | 17-NOV-2006 04:36:11 | Twilight | 35.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 71 | 24650 | No |
| 56 | GOM_NL__2PRFIN20061117_043743_000000392053_00047_24650_3897.N1 | 17-NOV-2006 04:37:43 | Twilight | 38.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 77 | 24650 | No |
| 57 | GOM_NL__2PRFIN20061117_044952_000000332053_00048_24651_3878.N1 | 17-NOV-2006 04:49:52 | Dark | 32.500 | 124 | The Car | 2.7640 | 30000. | 65 | 24651 | No |
| 58 | GOM_NL__2PRFIN20061117_045352_000000382053_00048_24651_3879.N1 | 17-NOV-2006 04:53:52 | Dark | 37.500 | 41 | Eps Car | 1.8600 | 4100.0 | 75 | 24651 | No |
| 59 | GOM_NL__2PRFIN20061117_045923_000000432053_00048_24651_3880.N1 | 17-NOV-2006 04:59:23 | Dark | 42.500 | 2 | Alp Car | -0.73600 | 7000.0 | 85 | 24651 | No |
| 60 | GOM_NL__2PRFIN20061117_050758_000000332053_00048_24651_3881.N1 | 17-NOV-2006 05:07:58 | Straylight | 33.000 | 157 | The1Eri | 2.9060 | 9300.0 | 66 | 24651 | No |
| 61 | GOM_NL__2PRFIN20061117_052048_000000372053_00048_24651_3882.N1 | 17-NOV-2006 05:20:48 | Twilight | 37.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 74 | 24651 | No |
| 62 | GOM_NL__2PRFIN20061117_052539_000000312053_00048_24651_3883.N1 | 17-NOV-2006 05:25:39 | Bright | 30.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 61 | 24651 | No |
| 63 | GOM_NL__2PRFIN20061117_052936_000000302053_00048_24651_3884.N1 | 17-NOV-2006 05:29:36 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24651 | No |
| 64 | GOM_NL__2PRFIN20061117_053141_000000302053_00048_24651_3885.N1 | 17-NOV-2006 05:31:41 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24651 | No |
| 65 | GOM_NL__2PRFIN20061117_053443_000000332053_00048_24651_3886.N1 | 17-NOV-2006 05:34:43 | Bright | 32.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 65 | 24651 | No |
| 66 | GOM_NL__2PRFIN20061117_053645_000000332053_00048_24651_3887.N1 | 17-NOV-2006 05:36:45 | Bright | 33.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 66 | 24651 | No |
| 67 | GOM_NL__2PRFIN20061117_054455_000000302053_00048_24651_3888.N1 | 17-NOV-2006 05:44:55 | Bright | 29.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 59 | 24651 | No |
| 68 | GOM_NL__2PRFIN20061117_054919_000000282053_00048_24651_3889.N1 | 17-NOV-2006 05:49:19 | Bright | 27.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 55 | 24651 | No |
| 69 | GOM_NL__2PRFIN20061117_055455_000000322053_00048_24651_3890.N1 | 17-NOV-2006 05:54:55 | Bright | 32.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 64 | 24651 | No |
| 70 | GOM_NL__2PRFIN20061117_055636_000000282053_00048_24651_3891.N1 | 17-NOV-2006 05:56:36 | Bright | 27.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 55 | 24651 | No |
| 71 | GOM_NL__2PRFIN20061117_060004_000000302053_00048_24651_3892.N1 | 17-NOV-2006 06:00:04 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 59 | 24651 | No |
| 72 | GOM_NL__2PRFIN20061117_060751_000000282053_00048_24651_3893.N1 | 17-NOV-2006 06:07:51 | Bright | 28.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 56 | 24651 | No |
| 73 | GOM_NL__2PRFIN20061117_061142_000000302053_00048_24651_3894.N1 | 17-NOV-2006 06:11:42 | Bright | 29.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 59 | 24651 | No |
| 74 | GOM_NL__2PRFIN20061117_061648_000000352053_00048_24651_3895.N1 | 17-NOV-2006 06:16:48 | Twilight | 35.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 70 | 24651 | No |
| 75 | GOM_NL__2PRFIN20061117_061819_000000382053_00048_24651_3896.N1 | 17-NOV-2006 06:18:19 | Twilight | 38.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 76 | 24651 | No |
| 76 | GOM_NL__2PRFIN20061117_063029_000000312053_00049_24652_3877.N1 | 17-NOV-2006 06:30:29 | Dark | 31.000 | 124 | The Car | 2.7640 | 30000. | 62 | 24652 | No |
| 77 | GOM_NL__2PRFIN20061117_063429_000000362053_00049_24652_3878.N1 | 17-NOV-2006 06:34:29 | Dark | 35.500 | 41 | Eps Car | 1.8600 | 4100.0 | 71 | 24652 | No |
| 78 | GOM_NL__2PRFIN20061117_063959_000000542053_00049_24652_3879.N1 | 17-NOV-2006 06:39:59 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 24652 | No |
| 79 | GOM_NL__2PRFIN20061117_064834_000000332053_00049_24652_3880.N1 | 17-NOV-2006 06:48:34 | Straylight | 33.000 | 157 | The1Eri | 2.9060 | 9300.0 | 66 | 24652 | No |
| 80 | GOM_NL__2PRFIN20061117_070124_000000412053_00049_24652_3881.N1 | 17-NOV-2006 07:01:24 | Twilight | 40.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 81 | 24652 | No |
| 81 | GOM_NL__2PRFIN20061117_070615_000000302053_00049_24652_3882.N1 | 17-NOV-2006 07:06:15 | Bright | 30.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 60 | 24652 | No |
| 82 | GOM_NL__2PRFIN20061117_071012_000000292053_00049_24652_3883.N1 | 17-NOV-2006 07:10:12 | Bright | 29.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 58 | 24652 | No |
| 83 | GOM_NL__2PRFIN20061117_071217_000000302053_00049_24652_3884.N1 | 17-NOV-2006 07:12:17 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24652 | No |
| 84 | GOM_NL__2PRFIN20061117_071518_000000352053_00049_24652_3885.N1 | 17-NOV-2006 07:15:18 | Bright | 34.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 69 | 24652 | No |
| 85 | GOM_NL__2PRFIN20061117_071721_000000292053_00049_24652_3886.N1 | 17-NOV-2006 07:17:21 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24652 | No |
| 86 | GOM_NL__2PRFIN20061117_072531_000000302053_00049_24652_3887.N1 | 17-NOV-2006 07:25:31 | Bright | 29.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 59 | 24652 | No |
| 87 | GOM_NL__2PRFIN20061117_072955_000000312053_00049_24652_3888.N1 | 17-NOV-2006 07:29:55 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24652 | No |
| 88 | GOM_NL__2PRFIN20061117_073531_000000312053_00049_24652_3889.N1 | 17-NOV-2006 07:35:31 | Bright | 30.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 61 | 24652 | No |
| 89 | GOM_NL__2PRFIN20061117_073712_000000302053_00049_24652_3890.N1 | 17-NOV-2006 07:37:12 | Bright | 29.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 59 | 24652 | No |
| 90 | GOM_NL__2PRFIN20061117_074041_000000302053_00049_24652_3891.N1 | 17-NOV-2006 07:40:41 | Bright | 30.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 60 | 24652 | No |
| 91 | GOM_NL__2PRFIN20061117_074828_000000282053_00049_24652_3892.N1 | 17-NOV-2006 07:48:28 | Bright | 28.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 56 | 24652 | No |
| 92 | GOM_NL__2PRFIN20061117_075219_000000322053_00049_24652_3893.N1 | 17-NOV-2006 07:52:19 | Bright | 31.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 63 | 24652 | No |
| 93 | GOM_NL__2PRFIN20061117_075724_000000362053_00049_24652_3894.N1 | 17-NOV-2006 07:57:24 | Twilight | 36.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 72 | 24652 | No |
| 94 | GOM_NL__2PRFIN20061117_075856_000000362053_00049_24652_3895.N1 | 17-NOV-2006 07:58:56 | Twilight | 35.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 71 | 24652 | No |
| 95 | GOM_NL__2PRFIN20061117_080813_000000362053_00049_24652_3896.N1 | 17-NOV-2006 08:08:13 | Dark | 36.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 72 | 24652 | No |
| 96 | GOM_NL__2PRFIN20061117_081105_000000332053_00050_24653_3876.N1 | 17-NOV-2006 08:11:05 | Dark | 33.000 | 124 | The Car | 2.7640 | 30000. | 66 | 24653 | No |
| 97 | GOM_NL__2PRFIN20061117_081505_000000372053_00050_24653_3877.N1 | 17-NOV-2006 08:15:05 | Dark | 37.000 | 41 | Eps Car | 1.8600 | 4100.0 | 74 | 24653 | No |
| 98 | GOM_NL__2PRFIN20061117_082036_000000542053_00050_24653_3878.N1 | 17-NOV-2006 08:20:36 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 24653 | No |
| 99 | GOM_NL__2PRFIN20061117_082911_000000332053_00050_24653_3879.N1 | 17-NOV-2006 08:29:11 | Straylight | 33.000 | 157 | The1Eri | 2.9060 | 9300.0 | 66 | 24653 | No |
| 100 | GOM_NL__2PRFIN20061117_084200_000000412053_00050_24653_3880.N1 | 17-NOV-2006 08:42:00 | Twilight | 40.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 81 | 24653 | No |
| 101 | GOM_NL__2PRFIN20061117_084651_000000312053_00050_24653_3881.N1 | 17-NOV-2006 08:46:51 | Bright | 30.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 61 | 24653 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 102 | GOM_NL__2PRFIN20061117_085049_000000292053_00050_24653_3882.N1 | 17-NOV-2006 08:50:49 | Bright | 29.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 58 | 24653 | No |
| 103 | GOM_NL__2PRFIN20061117_085253_000000322053_00050_24653_3883.N1 | 17-NOV-2006 08:52:53 | Bright | 32.000 | 73 | 57Gam1And | 2.2600 | 13100. | 64 | 24653 | No |
| 104 | GOM_NL__2PRFIN20061117_085554_000000432053_00050_24653_3884.N1 | 17-NOV-2006 08:55:54 | Bright | 42.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 85 | 24653 | No |
| 105 | GOM_NL__2PRFIN20061117_085757_000000292053_00050_24653_3885.N1 | 17-NOV-2006 08:57:57 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24653 | No |
| 106 | GOM_NL__2PRFIN20061117_090607_000000302053_00050_24653_3886.N1 | 17-NOV-2006 09:06:07 | Bright | 29.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 59 | 24653 | No |
| 107 | GOM_NL__2PRFIN20061117_091031_000000322053_00050_24653_3887.N1 | 17-NOV-2006 09:10:31 | Bright | 31.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 63 | 24653 | No |
| 108 | GOM_NL__2PRFIN20061117_091607_000000312053_00050_24653_3888.N1 | 17-NOV-2006 09:16:07 | Bright | 30.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 61 | 24653 | No |
| 109 | GOM_NL__2PRFIN20061117_091748_000000292053_00050_24653_3889.N1 | 17-NOV-2006 09:17:48 | Bright | 29.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 58 | 24653 | No |
| 110 | GOM_NL__2PRFIN20061117_092117_000000292053_00050_24653_3890.N1 | 17-NOV-2006 09:21:17 | Bright | 29.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 58 | 24653 | No |
| 111 | GOM_NL__2PRFIN20061117_092904_000000292053_00050_24653_3891.N1 | 17-NOV-2006 09:29:04 | Bright | 28.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 57 | 24653 | No |
| 112 | GOM_NL__2PRFIN20061117_093255_000000322053_00050_24653_3892.N1 | 17-NOV-2006 09:32:55 | Bright | 31.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 63 | 24653 | No |
| 113 | GOM_NL__2PRFIN20061117_093801_000000362053_00050_24653_3893.N1 | 17-NOV-2006 09:38:01 | Twilight | 35.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 71 | 24653 | No |
| 114 | GOM_NL__2PRFIN20061117_093932_000000372053_00050_24653_3894.N1 | 17-NOV-2006 09:39:32 | Twilight | 36.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 73 | 24653 | No |
| 115 | GOM_NL__2PRFIN20061117_094849_000000362053_00050_24653_3895.N1 | 17-NOV-2006 09:48:49 | Dark | 35.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 71 | 24653 | No |
| 116 | GOM_NL__2PRFIN20061117_095142_000000332053_00051_24654_3875.N1 | 17-NOV-2006 09:51:42 | Dark | 33.000 | 124 | The Car | 2.7640 | 30000. | 66 | 24654 | No |
| 117 | GOM_NL__2PRFIN20061117_095542_000000382053_00051_24654_3876.N1 | 17-NOV-2006 09:55:42 | Dark | 37.500 | 41 | Eps Car | 1.8600 | 4100.0 | 75 | 24654 | No |
| 118 | GOM_NL__2PRFIN20061117_100112_000000442053_00051_24654_3877.N1 | 17-NOV-2006 10:01:12 | Dark | 44.000 | 2 | Alp Car | -0.73600 | 7000.0 | 88 | 24654 | No |
| 119 | GOM_NL__2PRFIN20061117_100947_000000322053_00051_24654_3878.N1 | 17-NOV-2006 10:09:47 | Straylight | 31.500 | 157 | The1Eri | 2.9060 | 9300.0 | 63 | 24654 | No |
| 120 | GOM_NL__2PRFIN20061117_102235_000000382053_00051_24654_3879.N1 | 17-NOV-2006 10:22:35 | Twilight | 38.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 76 | 24654 | No |
| 121 | GOM_NL__2PRFIN20061117_102727_000000322053_00051_24654_3880.N1 | 17-NOV-2006 10:27:27 | Bright | 31.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 63 | 24654 | No |
| 122 | GOM_NL__2PRFIN20061117_103124_000000302053_00051_24654_3881.N1 | 17-NOV-2006 10:31:24 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24654 | No |
| 123 | GOM_NL__2PRFIN20061117_103328_000000302053_00051_24654_3882.N1 | 17-NOV-2006 10:33:28 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24654 | No |
| 124 | GOM_NL__2PRFIN20061117_103629_000000352053_00051_24654_3883.N1 | 17-NOV-2006 10:36:29 | Bright | 34.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 69 | 24654 | No |
| 125 | GOM_NL__2PRFIN20061117_103833_000000292053_00051_24654_3884.N1 | 17-NOV-2006 10:38:33 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24654 | No |
| 126 | GOM_NL__2PRFIN20061117_104643_000000312053_00051_24654_3885.N1 | 17-NOV-2006 10:46:43 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24654 | No |
| 127 | GOM_NL__2PRFIN20061117_105107_000000352053_00051_24654_3886.N1 | 17-NOV-2006 10:51:07 | Bright | 34.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 69 | 24654 | No |
| 128 | GOM_NL__2PRFIN20061117_105643_000000322053_00051_24654_3887.N1 | 17-NOV-2006 10:56:43 | Bright | 31.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 63 | 24654 | No |
| 129 | GOM_NL__2PRFIN20061117_105824_000000282053_00051_24654_3888.N1 | 17-NOV-2006 10:58:24 | Bright | 27.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 55 | 24654 | No |
| 130 | GOM_NL__2PRFIN20061117_110153_000000312053_00051_24654_3889.N1 | 17-NOV-2006 11:01:53 | Bright | 31.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 62 | 24654 | No |
| 131 | GOM_NL__2PRFIN20061117_110940_000000302053_00051_24654_3890.N1 | 17-NOV-2006 11:09:40 | Bright | 29.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 59 | 24654 | No |
| 132 | GOM_NL__2PRFIN20061117_111331_000000312053_00051_24654_3891.N1 | 17-NOV-2006 11:13:31 | Bright | 31.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 62 | 24654 | No |
| 133 | GOM_NL__2PRFIN20061117_111837_000000372053_00051_24654_3892.N1 | 17-NOV-2006 11:18:37 | Twilight | 37.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 74 | 24654 | No |
| 134 | GOM_NL__2PRFIN20061117_112008_000000392053_00051_24654_3893.N1 | 17-NOV-2006 11:20:08 | Twilight | 39.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 78 | 24654 | No |
| 135 | GOM_NL__2PRFIN20061117_112926_000000352053_00051_24654_3894.N1 | 17-NOV-2006 11:29:26 | Dark | 34.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 69 | 24654 | No |
| 136 | GOM_NL__2PRFIN20061117_113218_000000312053_00052_24655_3874.N1 | 17-NOV-2006 11:32:18 | Dark | 30.500 | 124 | The Car | 2.7640 | 30000. | 61 | 24655 | No |
| 137 | GOM_NL__2PRFIN20061117_113618_000000382053_00052_24655_3875.N1 | 17-NOV-2006 11:36:18 | Dark | 37.500 | 41 | Eps Car | 1.8600 | 4100.0 | 75 | 24655 | No |
| 138 | GOM_NL__2PRFIN20061117_114149_000000542053_00052_24655_3876.N1 | 17-NOV-2006 11:41:49 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 24655 | No |
| 139 | GOM_NL__2PRFIN20061117_115023_000000322053_00052_24655_3877.N1 | 17-NOV-2006 11:50:23 | Straylight | 31.500 | 157 | The1Eri | 2.9060 | 9300.0 | 63 | 24655 | No |
| 140 | GOM_NL__2PRFIN20061117_120311_000000402053_00052_24655_3878.N1 | 17-NOV-2006 12:03:11 | Twilight | 40.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 80 | 24655 | No |
| 141 | GOM_NL__2PRFIN20061117_120803_000000322053_00052_24655_3879.N1 | 17-NOV-2006 12:08:03 | Bright | 31.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 63 | 24655 | No |
| 142 | GOM_NL__2PRFIN20061117_121200_000000302053_00052_24655_3880.N1 | 17-NOV-2006 12:12:00 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24655 | No |
| 143 | GOM_NL__2PRFIN20061117_121404_000000302053_00052_24655_3881.N1 | 17-NOV-2006 12:14:04 | Bright | 29.500 | 73 | 57Gam1And | 2.2600 | 13100. | 59 | 24655 | No |
| 144 | GOM_NL__2PRFIN20061117_121705_000000352053_00052_24655_3882.N1 | 17-NOV-2006 12:17:05 | Bright | 34.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 69 | 24655 | No |
| 145 | GOM_NL__2PRFIN20061117_121909_000000292053_00052_24655_3883.N1 | 17-NOV-2006 12:19:09 | Bright | 29.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 58 | 24655 | No |
| 146 | GOM_NL__2PRFIN20061117_122719_000000312053_00052_24655_3884.N1 | 17-NOV-2006 12:27:19 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24655 | No |
| 147 | GOM_NL__2PRFIN20061117_123143_000000462053_00052_24655_3885.N1 | 17-NOV-2006 12:31:43 | Bright | 46.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 92 | 24655 | No |
| 148 | GOM_NL__2PRFIN20061117_123719_000000282053_00052_24655_3886.N1 | 17-NOV-2006 12:37:19 | Bright | 28.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 56 | 24655 | No |
| 149 | GOM_NL__2PRFIN20061117_123900_000000302053_00052_24655_3887.N1 | 17-NOV-2006 12:39:00 | Bright | 29.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 59 | 24655 | No |
| 150 | GOM_NL__2PRFIN20061117_124228_000000312053_00052_24655_3888.N1 | 17-NOV-2006 12:42:28 | Bright | 30.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 61 | 24655 | No |
| 151 | GOM_NL__2PRFIN20061117_125016_000000292053_00052_24655_3889.N1 | 17-NOV-2006 12:50:16 | Bright | 28.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 57 | 24655 | No |
| 152 | GOM_NL__2PRFIN20061117_125408_000000312053_00052_24655_3890.N1 | 17-NOV-2006 12:54:08 | Bright | 31.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 62 | 24655 | No |
| 153 | GOM_NL__2PRFIN20061117_125913_000000362053_00052_24655_3891.N1 | 17-NOV-2006 12:59:13 | Twilight | 35.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 71 | 24655 | No |
| 154 | GOM_NL__2PRFIN20061117_130045_000000352053_00052_24655_3892.N1 | 17-NOV-2006 13:00:45 | Twilight | 34.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 69 | 24655 | No |
| 155 | GOM_NL__2PRFIN20061117_131003_000000382053_00052_24655_3893.N1 | 17-NOV-2006 13:10:03 | Dark | 38.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 76 | 24655 | No |
| 156 | GOM_NL__2PRFIN20061117_131254_000000312053_00053_24656_3873.N1 | 17-NOV-2006 13:12:54 | Dark | 31.000 | 124 | The Car | 2.7640 | 30000. | 62 | 24656 | No |
| 157 | GOM_NL__2PRFIN20061117_131655_000000372053_00053_24656_3874.N1 | 17-NOV-2006 13:16:55 | Dark | 36.500 | 41 | Eps Car | 1.8600 | 4100.0 | 73 | 24656 | No |
| 158 | GOM_NL__2PRFIN20061117_132226_000000522053_00053_24656_3875.N1 | 17-NOV-2006 13:22:26 | Dark | 52.000 | 2 | Alp Car | -0.73600 | 7000.0 | 104 | 24656 | No |
| 159 | GOM_NL__2PRFIN20061117_133059_000000332053_00053_24656_3876.N1 | 17-NOV-2006 13:30:59 | Straylight | 33.000 | 157 | The1Eri | 2.9060 | 9300.0 | 66 | 24656 | No |
| 160 | GOM_NL__2PRFIN20061117_134347_000000412053_00053_24656_3877.N1 | 17-NOV-2006 13:43:47 | Twilight | 41.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 82 | 24656 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 161 | GOM_NL__2PRFIN20061117_134839_000000322053_00053_24656_3878.N1 | 17-NOV-2006 13:48:39 | Bright | 31.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 63 | 24656 | No |
| 162 | GOM_NL__2PRFIN20061117_135236_000000292053_00053_24656_3879.N1 | 17-NOV-2006 13:52:36 | Bright | 29.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 58 | 24656 | No |
| 163 | GOM_NL__2PRFIN20061117_135440_000000302053_00053_24656_3880.N1 | 17-NOV-2006 13:54:40 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24656 | No |
| 164 | GOM_NL__2PRFIN20061117_135740_000000342053_00053_24656_3881.N1 | 17-NOV-2006 13:57:40 | Bright | 34.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 68 | 24656 | No |
| 165 | GOM_NL__2PRFIN20061117_135945_000000302053_00053_24656_3882.N1 | 17-NOV-2006 13:59:45 | Bright | 30.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 60 | 24656 | No |
| 166 | GOM_NL__2PRFIN20061117_140755_000000282053_00053_24656_3883.N1 | 17-NOV-2006 14:07:55 | Bright | 28.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 56 | 24656 | No |
| 167 | GOM_NL__2PRFIN20061117_141219_000000272053_00053_24656_3884.N1 | 17-NOV-2006 14:12:19 | Bright | 27.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 54 | 24656 | No |
| 168 | GOM_NL__2PRFIN20061117_141755_000000322053_00053_24656_3885.N1 | 17-NOV-2006 14:17:55 | Bright | 32.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 64 | 24656 | No |
| 169 | GOM_NL__2PRFIN20061117_141936_000000302053_00053_24656_3886.N1 | 17-NOV-2006 14:19:36 | Bright | 30.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 60 | 24656 | No |
| 170 | GOM_NL__2PRFIN20061117_142304_000000292053_00053_24656_3887.N1 | 17-NOV-2006 14:23:04 | Bright | 28.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 57 | 24656 | No |
| 171 | GOM_NL__2PRFIN20061117_143052_000000292053_00053_24656_3888.N1 | 17-NOV-2006 14:30:52 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24656 | No |
| 172 | GOM_NL__2PRFIN20061117_143444_000000402053_00053_24656_3889.N1 | 17-NOV-2006 14:34:44 | Bright | 39.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 79 | 24656 | No |
| 173 | GOM_NL__2PRFIN20061117_143950_000000372053_00053_24656_3890.N1 | 17-NOV-2006 14:39:50 | Twilight | 36.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 73 | 24656 | No |
| 174 | GOM_NL__2PRFIN20061117_144121_000000332053_00053_24656_3891.N1 | 17-NOV-2006 14:41:21 | Twilight | 33.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 66 | 24656 | No |
| 175 | GOM_NL__2PRFIN20061117_145039_000000352053_00053_24656_3892.N1 | 17-NOV-2006 14:50:39 | Dark | 34.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 69 | 24656 | No |
| 176 | GOM_NL__2PRFIN20061117_145330_000000332053_00054_24657_3872.N1 | 17-NOV-2006 14:53:30 | Dark | 32.500 | 124 | The Car | 2.7640 | 30000. | 65 | 24657 | No |
| 177 | GOM_NL__2PRFIN20061117_145731_000000362053_00054_24657_3873.N1 | 17-NOV-2006 14:57:31 | Dark | 36.000 | 41 | Eps Car | 1.8600 | 4100.0 | 72 | 24657 | No |
| 178 | GOM_NL__2PRFIN20061117_150302_000000432053_00054_24657_3874.N1 | 17-NOV-2006 15:03:02 | Dark | 42.500 | 2 | Alp Car | -0.73600 | 7000.0 | 85 | 24657 | No |
| 179 | GOM_NL__2PRFIN20061117_151135_000000342053_00054_24657_3875.N1 | 17-NOV-2006 15:11:35 | Straylight | 33.500 | 157 | The1Eri | 2.9060 | 9300.0 | 67 | 24657 | No |
| 180 | GOM_NL__2PRFIN20061117_152423_000000402053_00054_24657_3876.N1 | 17-NOV-2006 15:24:23 | Twilight | 40.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 80 | 24657 | No |
| 181 | GOM_NL__2PRFIN20061117_152915_000000322053_00054_24657_3877.N1 | 17-NOV-2006 15:29:15 | Bright | 32.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 64 | 24657 | No |
| 182 | GOM_NL__2PRFIN20061117_153312_000000302053_00054_24657_3878.N1 | 17-NOV-2006 15:33:12 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24657 | No |
| 183 | GOM_NL__2PRFIN20061117_153516_000000302053_00054_24657_3879.N1 | 17-NOV-2006 15:35:16 | Bright | 30.000 | 73 | 57Gam1And | 2.2600 | 13100. | 60 | 24657 | No |
| 184 | GOM_NL__2PRFIN20061117_153816_000000332053_00054_24657_3880.N1 | 17-NOV-2006 15:38:16 | Bright | 33.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 66 | 24657 | No |
| 185 | GOM_NL__2PRFIN20061117_154021_000000312053_00054_24657_3881.N1 | 17-NOV-2006 15:40:21 | Bright | 30.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 61 | 24657 | No |
| 186 | GOM_NL__2PRFIN20061117_154831_000000302053_00054_24657_3882.N1 | 17-NOV-2006 15:48:31 | Bright | 29.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 59 | 24657 | No |
| 187 | GOM_NL__2PRFIN20061117_155255_000000312053_00054_24657_3883.N1 | 17-NOV-2006 15:52:55 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24657 | No |
| 188 | GOM_NL__2PRFIN20061117_155830_000000292053_00054_24657_3884.N1 | 17-NOV-2006 15:58:30 | Bright | 29.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 58 | 24657 | No |
| 189 | GOM_NL__2PRFIN20061117_160012_000000332053_00054_24657_3885.N1 | 17-NOV-2006 16:00:12 | Bright | 33.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 66 | 24657 | No |
| 190 | GOM_NL__2PRFIN20061117_160340_000000312053_00054_24657_3886.N1 | 17-NOV-2006 16:03:40 | Bright | 31.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 62 | 24657 | No |
| 191 | GOM_NL__2PRFIN20061117_161129_000000292053_00054_24657_3887.N1 | 17-NOV-2006 16:11:29 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24657 | No |
| 192 | GOM_NL__2PRFIN20061117_161520_000000322053_00054_24657_3888.N1 | 17-NOV-2006 16:15:20 | Bright | 31.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 63 | 24657 | No |
| 193 | GOM_NL__2PRFIN20061117_162026_000000342053_00054_24657_3889.N1 | 17-NOV-2006 16:20:26 | Twilight | 34.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 68 | 24657 | No |
| 194 | GOM_NL__2PRFIN20061117_162158_000000392053_00054_24657_3890.N1 | 17-NOV-2006 16:21:58 | Twilight | 38.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 77 | 24657 | No |
| 195 | GOM_NL__2PRFIN20061117_163116_000000352053_00054_24657_3891.N1 | 17-NOV-2006 16:31:16 | Dark | 34.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 69 | 24657 | No |
| 196 | GOM_NL__2PRFIN20061117_163407_000000312053_00055_24658_3871.N1 | 17-NOV-2006 16:34:07 | Dark | 30.500 | 124 | The Car | 2.7640 | 30000. | 61 | 24658 | No |
| 197 | GOM_NL__2PRFIN20061117_163808_000000382053_00055_24658_3872.N1 | 17-NOV-2006 16:38:08 | Dark | 37.500 | 41 | Eps Car | 1.8600 | 4100.0 | 75 | 24658 | No |
| 198 | GOM_NL__2PRFIN20061117_164339_000000422053_00055_24658_3873.N1 | 17-NOV-2006 16:43:39 | Dark | 41.500 | 2 | Alp Car | -0.73600 | 7000.0 | 83 | 24658 | No |
| 199 | GOM_NL__2PRFIN20061117_165211_000000342053_00055_24658_3874.N1 | 17-NOV-2006 16:52:11 | Straylight | 33.500 | 157 | The1Eri | 2.9060 | 9300.0 | 67 | 24658 | No |
| 200 | GOM_NL__2PRFIN20061117_170459_000000452053_00055_24658_3875.N1 | 17-NOV-2006 17:04:59 | Twilight | 44.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 89 | 24658 | No |
| 201 | GOM_NL__2PRFIN20061117_170951_000000302053_00055_24658_3876.N1 | 17-NOV-2006 17:09:51 | Bright | 30.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 60 | 24658 | No |
| 202 | GOM_NL__2PRFIN20061117_171348_000000302053_00055_24658_3877.N1 | 17-NOV-2006 17:13:48 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24658 | No |
| 203 | GOM_NL__2PRFIN20061117_171552_000000322053_00055_24658_3878.N1 | 17-NOV-2006 17:15:52 | Bright | 31.500 | 73 | 57Gam1And | 2.2600 | 13100. | 63 | 24658 | No |
| 204 | GOM_NL__2PRFIN20061117_171852_000000342053_00055_24658_3879.N1 | 17-NOV-2006 17:18:52 | Bright | 34.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 68 | 24658 | No |
| 205 | GOM_NL__2PRFIN20061117_172057_000000302053_00055_24658_3880.N1 | 17-NOV-2006 17:20:57 | Bright | 29.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 59 | 24658 | No |
| 206 | GOM_NL__2PRFIN20061117_172907_000000312053_00055_24658_3881.N1 | 17-NOV-2006 17:29:07 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24658 | No |
| 207 | GOM_NL__2PRFIN20061117_173331_000000312053_00055_24658_3882.N1 | 17-NOV-2006 17:33:31 | Bright | 30.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 61 | 24658 | No |
| 208 | GOM_NL__2PRFIN20061117_173907_000000322053_00055_24658_3883.N1 | 17-NOV-2006 17:39:07 | Bright | 32.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 64 | 24658 | No |
| 209 | GOM_NL__2PRFIN20061117_174048_000000302053_00055_24658_3884.N1 | 17-NOV-2006 17:40:48 | Bright | 29.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 59 | 24658 | No |
| 210 | GOM_NL__2PRFIN20061117_174417_000000292053_00055_24658_3885.N1 | 17-NOV-2006 17:44:17 | Bright | 29.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 58 | 24658 | No |
| 211 | GOM_NL__2PRFIN20061117_175205_000000302053_00055_24658_3886.N1 | 17-NOV-2006 17:52:05 | Bright | 29.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 59 | 24658 | No |
| 212 | GOM_NL__2PRFIN20061117_175557_000000332053_00055_24658_3887.N1 | 17-NOV-2006 17:55:57 | Bright | 32.500 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 65 | 24658 | No |
| 213 | GOM_NL__2PRFIN20061117_180103_000000352053_00055_24658_3888.N1 | 17-NOV-2006 18:01:03 | Twilight | 34.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 69 | 24658 | No |
| 214 | GOM_NL__2PRFIN20061117_180234_000000402053_00055_24658_3889.N1 | 17-NOV-2006 18:02:34 | Twilight | 40.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 80 | 24658 | No |
| 215 | GOM_NL__2PRFIN20061117_181152_000000352053_00055_24658_3890.N1 | 17-NOV-2006 18:11:52 | Dark | 35.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 70 | 24658 | No |
| 216 | GOM_NL__2PRFIN20061117_181443_000000322053_00056_24659_3910.N1 | 17-NOV-2006 18:14:43 | Dark | 31.500 | 124 | The Car | 2.7640 | 30000. | 63 | 24659 | No |
| 217 | GOM_NL__2PRFIN20061117_181845_000000402053_00056_24659_3911.N1 | 17-NOV-2006 18:18:45 | Dark | 39.500 | 41 | Eps Car | 1.8600 | 4100.0 | 79 | 24659 | No |
| 218 | GOM_NL__2PRFIN20061117_182415_000000542053_00056_24659_3912.N1 | 17-NOV-2006 18:24:15 | Dark | 53.500 | 2 | Alp Car | -0.73600 | 7000.0 | 107 | 24659 | No |
| 219 | GOM_NL__2PRFIN20061117_183248_000000332053_00056_24659_3913.N1 | 17-NOV-2006 18:32:48 | Straylight | 32.500 | 157 | The1Eri | 2.9060 | 9300.0 | 65 | 24659 | No |

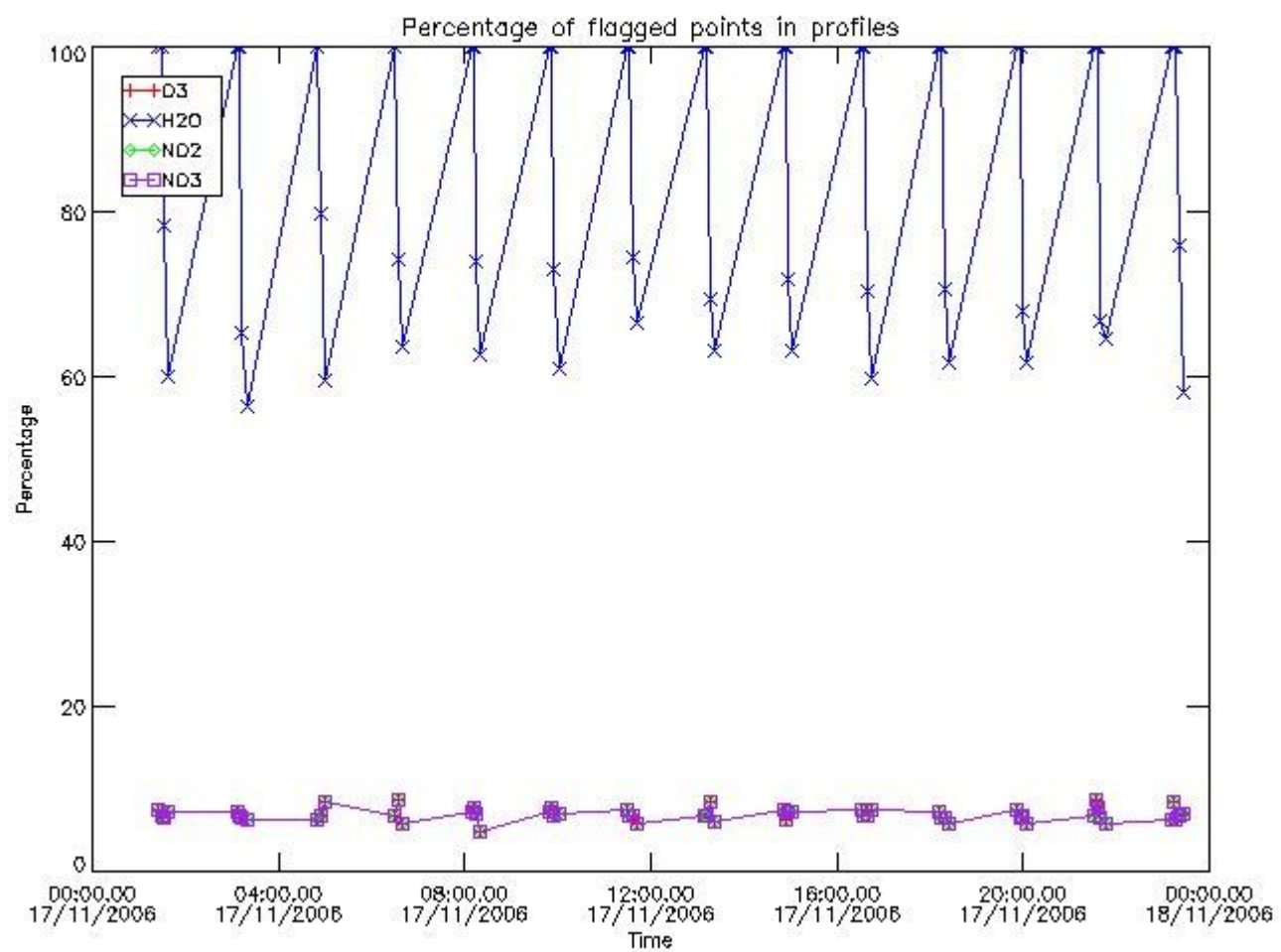
| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20061117_184535_000000422053_00056_24659_3914.N1 | 17-NOV-2006 18:45:35 | Twilight | 42.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 84 | 24659 | No |
| 221 | GOM_NL__2PRFIN20061117_185027_000000312053_00056_24659_3915.N1 | 17-NOV-2006 18:50:27 | Bright | 30.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 61 | 24659 | No |
| 222 | GOM_NL__2PRFIN20061117_185424_000000312053_00056_24659_3916.N1 | 17-NOV-2006 18:54:24 | Bright | 30.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 61 | 24659 | No |
| 223 | GOM_NL__2PRFIN20061117_185628_000000322053_00056_24659_3917.N1 | 17-NOV-2006 18:56:28 | Bright | 32.000 | 73 | 57Gam1And | 2.2600 | 13100. | 64 | 24659 | No |
| 224 | GOM_NL__2PRFIN20061117_185928_000000332053_00056_24659_3918.N1 | 17-NOV-2006 18:59:28 | Bright | 32.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 65 | 24659 | No |
| 225 | GOM_NL__2PRFIN20061117_190133_000000302053_00056_24659_3919.N1 | 17-NOV-2006 19:01:33 | Bright | 29.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 59 | 24659 | No |
| 226 | GOM_NL__2PRFIN20061117_190943_000000312053_00056_24659_3920.N1 | 17-NOV-2006 19:09:43 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24659 | No |
| 227 | GOM_NL__2PRFIN20061117_191407_000000312053_00056_24659_3921.N1 | 17-NOV-2006 19:14:07 | Bright | 31.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 62 | 24659 | No |
| 228 | GOM_NL__2PRFIN20061117_191942_000000312053_00056_24659_3922.N1 | 17-NOV-2006 19:19:42 | Bright | 31.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 62 | 24659 | No |
| 229 | GOM_NL__2PRFIN20061117_192124_000000282053_00056_24659_3923.N1 | 17-NOV-2006 19:21:24 | Bright | 27.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 55 | 24659 | No |
| 230 | GOM_NL__2PRFIN20061117_192453_000000302053_00056_24659_3924.N1 | 17-NOV-2006 19:24:53 | Bright | 30.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 60 | 24659 | No |
| 231 | GOM_NL__2PRFIN20061117_193241_000000292053_00056_24659_3925.N1 | 17-NOV-2006 19:32:41 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24659 | No |
| 232 | GOM_NL__2PRFIN20061117_193633_000000322053_00056_24659_3926.N1 | 17-NOV-2006 19:36:33 | Bright | 32.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 64 | 24659 | No |
| 233 | GOM_NL__2PRFIN20061117_194139_000000342053_00056_24659_3927.N1 | 17-NOV-2006 19:41:39 | Twilight | 33.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 67 | 24659 | No |
| 234 | GOM_NL__2PRFIN20061117_194311_000000362053_00056_24659_3928.N1 | 17-NOV-2006 19:43:11 | Twilight | 35.500 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 71 | 24659 | No |
| 235 | GOM_NL__2PRFIN20061117_195229_000000352053_00056_24659_3929.N1 | 17-NOV-2006 19:52:29 | Dark | 34.500 | 113 | Mu Vel | 2.6920 | 5000.0 | 69 | 24659 | No |
| 236 | GOM_NL__2PRFIN20061117_195519_000000322053_00057_24660_3909.N1 | 17-NOV-2006 19:55:19 | Dark | 31.500 | 124 | The Car | 2.7640 | 30000. | 63 | 24660 | No |
| 237 | GOM_NL__2PRFIN20061117_195921_000000382053_00057_24660_3910.N1 | 17-NOV-2006 19:59:21 | Dark | 38.000 | 41 | Eps Car | 1.8600 | 4100.0 | 76 | 24660 | No |
| 238 | GOM_NL__2PRFIN20061117_200452_000000532053_00057_24660_3911.N1 | 17-NOV-2006 20:04:52 | Dark | 52.500 | 2 | Alp Car | -0.73600 | 7000.0 | 105 | 24660 | No |
| 239 | GOM_NL__2PRFIN20061117_201324_000000342053_00057_24660_3912.N1 | 17-NOV-2006 20:13:24 | Straylight | 33.500 | 157 | The1Eri | 2.9060 | 9300.0 | 67 | 24660 | No |
| 240 | GOM_NL__2PRFIN20061117_202611_000000402053_00057_24660_3913.N1 | 17-NOV-2006 20:26:11 | Twilight | 39.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 79 | 24660 | No |
| 241 | GOM_NL__2PRFIN20061117_203103_000000312053_00057_24660_3914.N1 | 17-NOV-2006 20:31:03 | Bright | 30.500 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 61 | 24660 | No |
| 242 | GOM_NL__2PRFIN20061117_203500_000000302053_00057_24660_3915.N1 | 17-NOV-2006 20:35:00 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24660 | No |
| 243 | GOM_NL__2PRFIN20061117_203704_000000322053_00057_24660_3916.N1 | 17-NOV-2006 20:37:04 | Bright | 31.500 | 73 | 57Gam1And | 2.2600 | 13100. | 63 | 24660 | No |
| 244 | GOM_NL__2PRFIN20061117_204003_000000332053_00057_24660_3917.N1 | 17-NOV-2006 20:40:03 | Bright | 32.500 | 35 | 33Alp Per | 1.7950 | 6250.0 | 65 | 24660 | No |
| 245 | GOM_NL__2PRFIN20061117_204209_000000282053_00057_24660_3918.N1 | 17-NOV-2006 20:42:09 | Bright | 28.000 | 110 | 37Del Cas | 2.6780 | 8900.0 | 56 | 24660 | No |
| 246 | GOM_NL__2PRFIN20061117_205019_000000312053_00057_24660_3919.N1 | 17-NOV-2006 20:50:19 | Bright | 30.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 61 | 24660 | No |
| 247 | GOM_NL__2PRFIN20061117_205444_000000322053_00057_24660_3920.N1 | 17-NOV-2006 20:54:44 | Bright | 31.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 63 | 24660 | No |
| 248 | GOM_NL__2PRFIN20061117_210018_000000322053_00057_24660_3921.N1 | 17-NOV-2006 21:00:18 | Bright | 31.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 63 | 24660 | No |
| 249 | GOM_NL__2PRFIN20061117_210200_000000282053_00057_24660_3922.N1 | 17-NOV-2006 21:02:00 | Bright | 28.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 56 | 24660 | No |
| 250 | GOM_NL__2PRFIN20061117_210529_000000302053_00057_24660_3923.N1 | 17-NOV-2006 21:05:29 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 59 | 24660 | No |
| 251 | GOM_NL__2PRFIN20061117_211317_000000292053_00057_24660_3924.N1 | 17-NOV-2006 21:13:17 | Bright | 29.000 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 58 | 24660 | No |
| 252 | GOM_NL__2PRFIN20061117_211709_000000312053_00057_24660_3925.N1 | 17-NOV-2006 21:17:09 | Bright | 31.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 62 | 24660 | No |
| 253 | GOM_NL__2PRFIN20061117_212215_000000352053_00057_24660_3926.N1 | 17-NOV-2006 21:22:15 | Twilight | 34.500 | 100 | 4Gam Crv | 2.5800 | 13100. | 69 | 24660 | No |
| 254 | GOM_NL__2PRFIN20061117_212347_000000362053_00057_24660_3927.N1 | 17-NOV-2006 21:23:47 | Twilight | 36.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 72 | 24660 | No |
| 255 | GOM_NL__2PRFIN20061117_213057_000000312053_00057_24660_3928.N1 | 17-NOV-2006 21:30:57 | Dark | 31.000 | 99 | Del Cen | 2.5750 | 26000. | 62 | 24660 | No |
| 256 | GOM_NL__2PRFIN20061117_213305_000000352053_00057_24660_3929.N1 | 17-NOV-2006 21:33:05 | Dark | 35.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 70 | 24660 | No |
| 257 | GOM_NL__2PRFIN20061117_213556_000000332053_00058_24661_3908.N1 | 17-NOV-2006 21:35:56 | Dark | 33.000 | 124 | The Car | 2.7640 | 30000. | 66 | 24661 | No |
| 258 | GOM_NL__2PRFIN20061117_213958_000000402053_00058_24661_3909.N1 | 17-NOV-2006 21:39:58 | Dark | 39.500 | 41 | Eps Car | 1.8600 | 4100.0 | 79 | 24661 | No |
| 259 | GOM_NL__2PRFIN20061117_214528_000000542053_00058_24661_3910.N1 | 17-NOV-2006 21:45:28 | Dark | 54.000 | 2 | Alp Car | -0.73600 | 7000.0 | 108 | 24661 | No |
| 260 | GOM_NL__2PRFIN20061117_215400_000000332053_00058_24661_3911.N1 | 17-NOV-2006 21:54:00 | Straylight | 32.500 | 157 | The1Eri | 2.9060 | 9300.0 | 65 | 24661 | No |
| 261 | GOM_NL__2PRFIN20061117_220647_000000422053_00058_24661_3912.N1 | 17-NOV-2006 22:06:47 | Twilight | 41.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 83 | 24661 | No |
| 262 | GOM_NL__2PRFIN20061117_221139_000000312053_00058_24661_3913.N1 | 17-NOV-2006 22:11:39 | Bright | 31.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 62 | 24661 | No |
| 263 | GOM_NL__2PRFIN20061117_221536_000000302053_00058_24661_3914.N1 | 17-NOV-2006 22:15:36 | Bright | 29.500 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 59 | 24661 | No |
| 264 | GOM_NL__2PRFIN20061117_221740_000000312053_00058_24661_3915.N1 | 17-NOV-2006 22:17:40 | Bright | 30.500 | 73 | 57Gam1And | 2.2600 | 13100. | 61 | 24661 | No |
| 265 | GOM_NL__2PRFIN20061117_222039_000000342053_00058_24661_3916.N1 | 17-NOV-2006 22:20:39 | Bright | 34.000 | 35 | 33Alp Per | 1.7950 | 6250.0 | 68 | 24661 | No |
| 266 | GOM_NL__2PRFIN20061117_222245_000000312053_00058_24661_3917.N1 | 17-NOV-2006 22:22:45 | Bright | 30.500 | 110 | 37Del Cas | 2.6780 | 8900.0 | 61 | 24661 | No |
| 267 | GOM_NL__2PRFIN20061117_223055_000000282053_00058_24661_3918.N1 | 17-NOV-2006 22:30:55 | Bright | 27.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 55 | 24661 | No |
| 268 | GOM_NL__2PRFIN20061117_223519_000000292053_00058_24661_3919.N1 | 17-NOV-2006 22:35:19 | Bright | 29.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 58 | 24661 | No |
| 269 | GOM_NL__2PRFIN20061117_224054_000000322053_00058_24661_3920.N1 | 17-NOV-2006 22:40:54 | Bright | 31.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 63 | 24661 | No |
| 270 | GOM_NL__2PRFIN20061117_224236_000000302053_00058_24661_3921.N1 | 17-NOV-2006 22:42:36 | Bright | 30.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 60 | 24661 | No |
| 271 | GOM_NL__2PRFIN20061117_224605_000000302053_00058_24661_3922.N1 | 17-NOV-2006 22:46:05 | Bright | 29.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 59 | 24661 | No |
| 272 | GOM_NL__2PRFIN20061117_225353_000000302053_00058_24661_3923.N1 | 17-NOV-2006 22:53:53 | Bright | 29.500 | 138 | 47Eps Vir | 2.8280 | 4700.0 | 59 | 24661 | No |
| 273 | GOM_NL__2PRFIN20061117_225746_000000312053_00058_24661_3924.N1 | 17-NOV-2006 22:57:46 | Bright | 31.000 | 121 | 29Gam Vir | 2.7400 | 7200.0 | 62 | 24661 | No |
| 274 | GOM_NL__2PRFIN20061117_230252_000000342053_00058_24661_3925.N1 | 17-NOV-2006 23:02:52 | Twilight | 34.000 | 100 | 4Gam Crv | 2.5800 | 13100. | 68 | 24661 | No |
| 275 | GOM_NL__2PRFIN20061117_230424_000000382053_00058_24661_3926.N1 | 17-NOV-2006 23:04:24 | Twilight | 38.000 | 171 | 2Eps Crv | 3.0010 | 4250.0 | 76 | 24661 | No |
| 276 | GOM_NL__2PRFIN20061117_231134_000000342053_00058_24661_3927.N1 | 17-NOV-2006 23:11:34 | Dark | 33.500 | 99 | Del Cen | 2.5750 | 26000. | 67 | 24661 | No |
| 277 | GOM_NL__2PRFIN20061117_231342_000000362053_00058_24661_3928.N1 | 17-NOV-2006 23:13:42 | Dark | 36.000 | 113 | Mu Vel | 2.6920 | 5000.0 | 72 | 24661 | No |
| 278 | GOM_NL__2PRFIN20061117_231632_000000332053_00059_24662_3907.N1 | 17-NOV-2006 23:16:32 | Dark | 32.500 | 124 | The Car | 2.7640 | 30000. | 65 | 24662 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|----|-------|----|
| 279 | GOM_NL__2PRFIN20061117_232034_000000462053_00059_24662_3908.N1 | 17-NOV-2006 23:20:34 | Dark | 46.000 | 41 | Eps Car | 1.8600 | 4100.0 | 92 | 24662 | No |
| 280 | GOM_NL__2PRFIN20061117_232605_000000442053_00059_24662_3909.N1 | 17-NOV-2006 23:26:05 | Dark | 43.500 | 2 | Alp Car | -0.73600 | 7000.0 | 87 | 24662 | No |
| 281 | GOM_NL__2PRFIN20061117_233436_000000342053_00059_24662_3910.N1 | 17-NOV-2006 23:34:36 | Straylight | 33.500 | 157 | The1Eri | 2.9060 | 9300.0 | 67 | 24662 | No |
| 282 | GOM_NL__2PRFIN20061117_234722_000000412053_00059_24662_3911.N1 | 17-NOV-2006 23:47:22 | Twilight_stray | 41.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 82 | 24662 | No |
| 283 | GOM_NL__2PRFIN20061117_235215_000000312053_00059_24662_3912.N1 | 17-NOV-2006 23:52:15 | Bright | 31.000 | 105 | 6Bet Ari | 2.6450 | 8900.0 | 62 | 24662 | No |
| 284 | GOM_NL__2PRFIN20061117_235612_000000302053_00059_24662_3913.N1 | 17-NOV-2006 23:56:12 | Bright | 30.000 | 173 | 4Bet Tri | 3.0040 | 8900.0 | 60 | 24662 | No |
| 285 | GOM_NL__2PRFIN20061117_235816_000000322053_00059_24662_3914.N1 | 17-NOV-2006 23:58:16 | Bright | 31.500 | 73 | 57Gam1And | 2.2600 | 13100. | 63 | 24662 | No |

3. Quality information per product

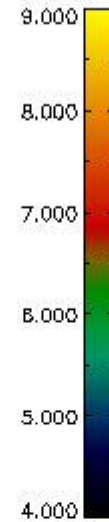
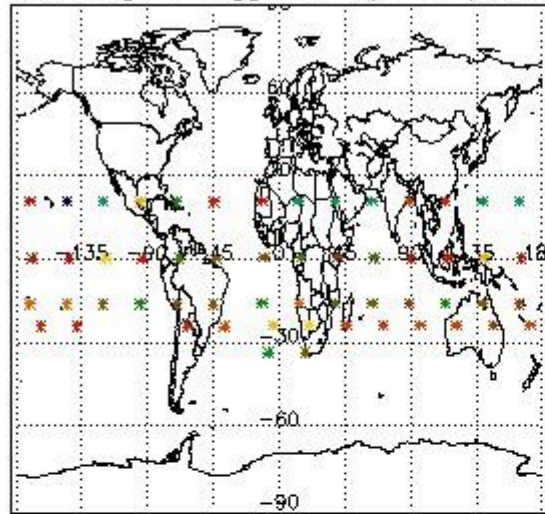
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

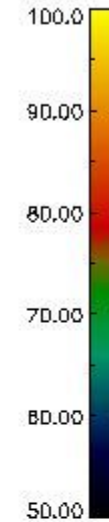
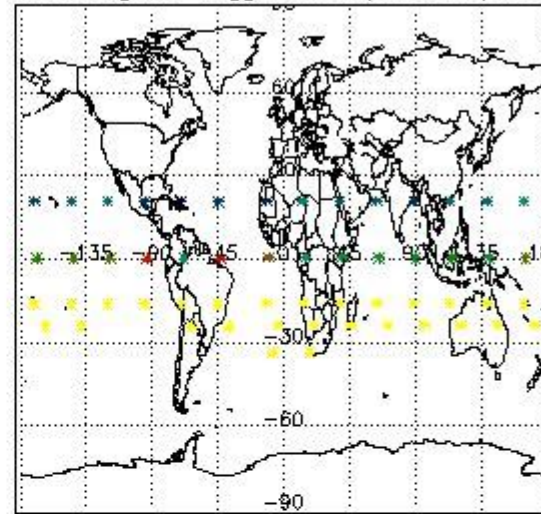


3.2 Plot quality information per product (world map)

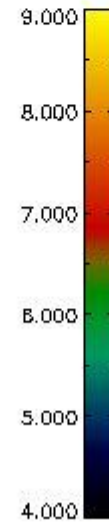
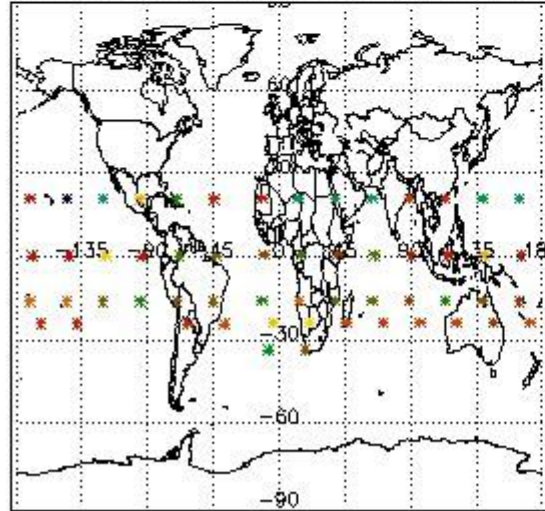
Percentage of flagged data per O3 profile



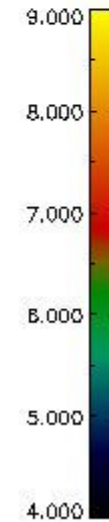
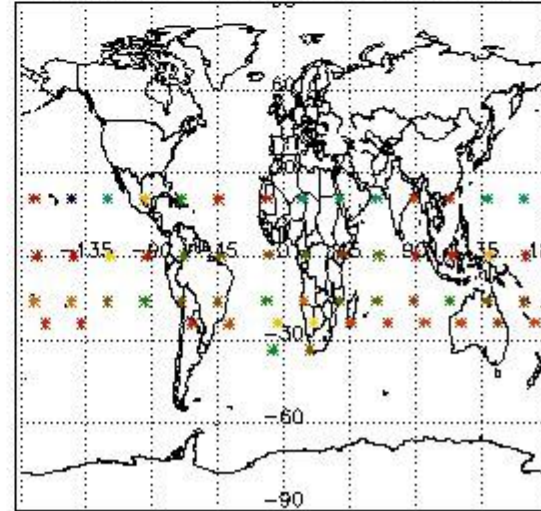
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

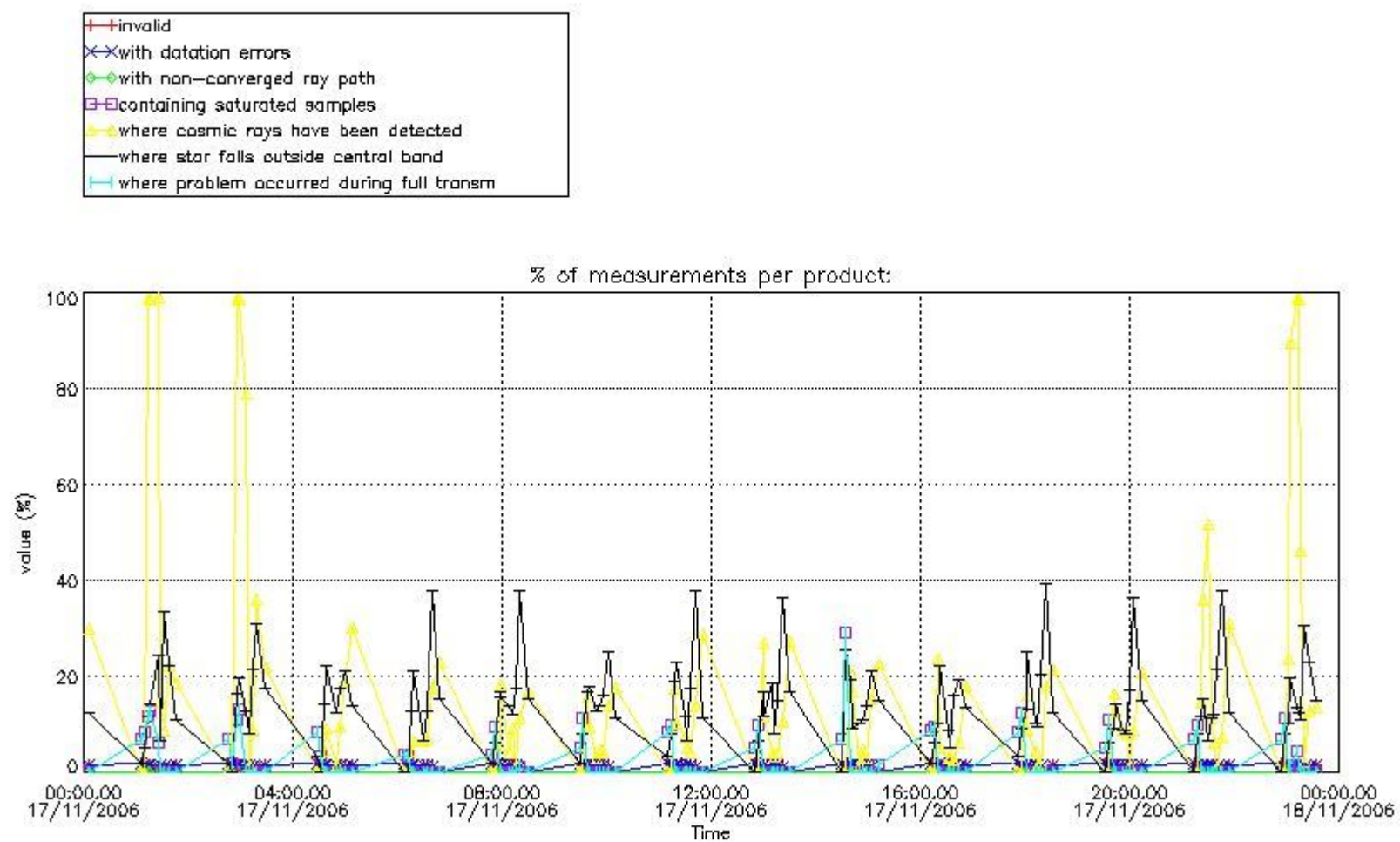


4. Level 1 quality information per product

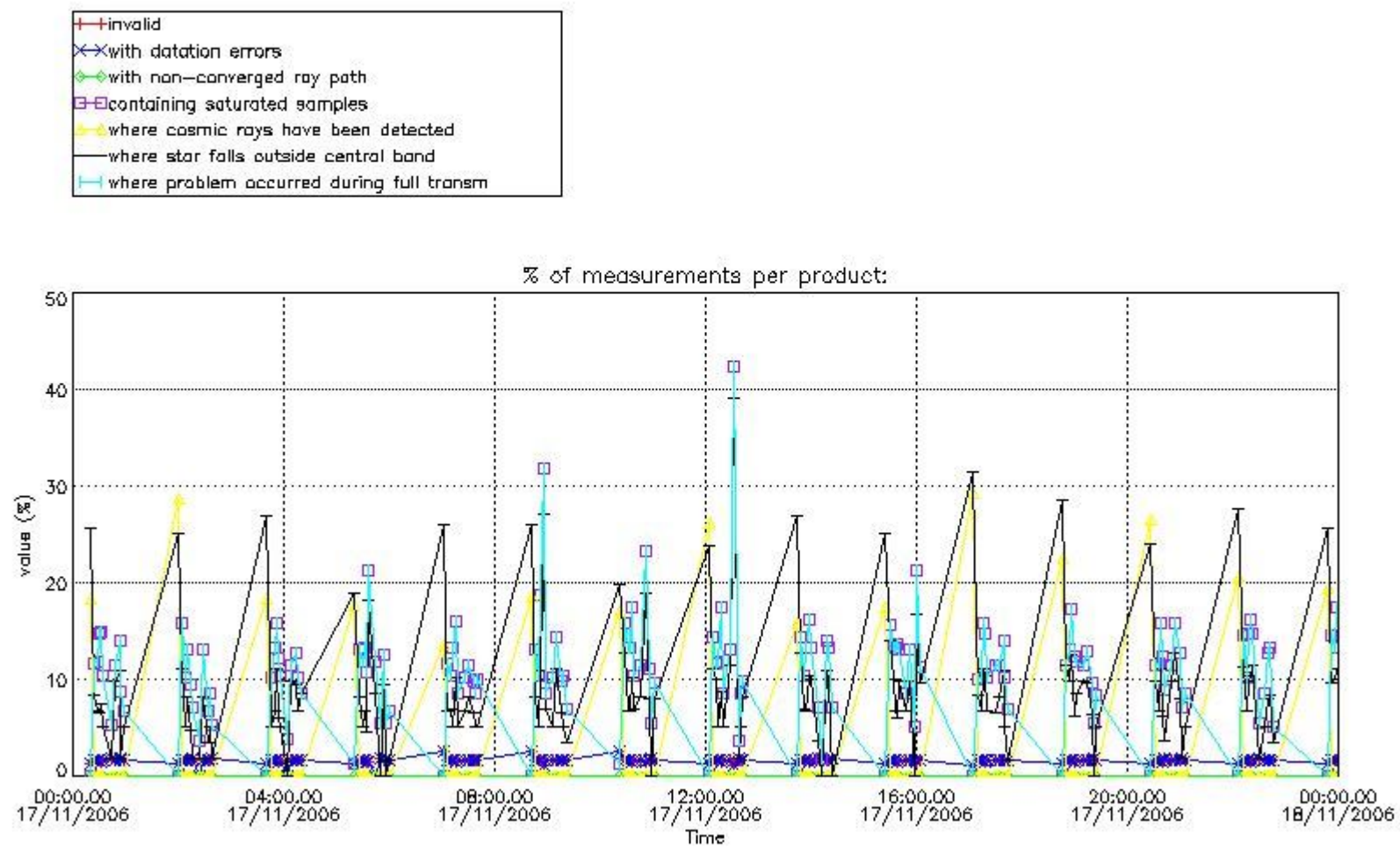
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



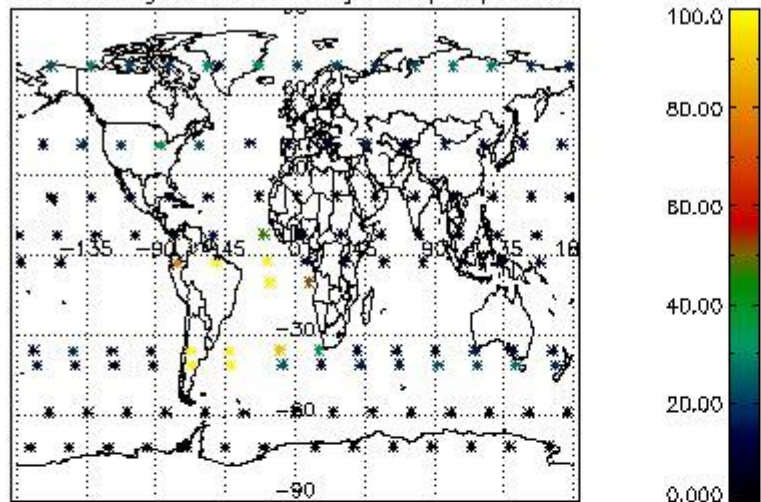
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



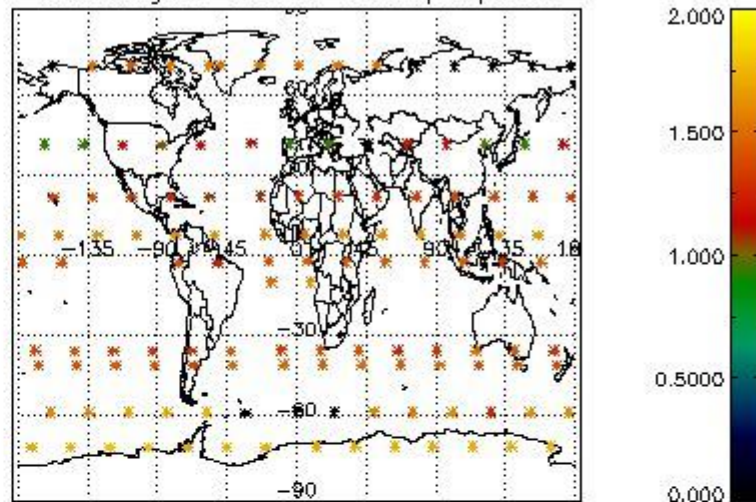
4.2 Plot quality information per product coming from level 1b processing (world map)

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

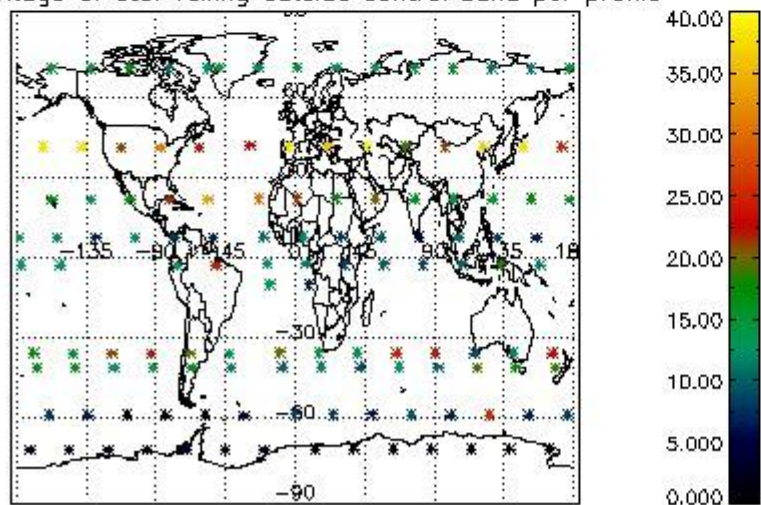
Percentage of cosmic ray hits per profile



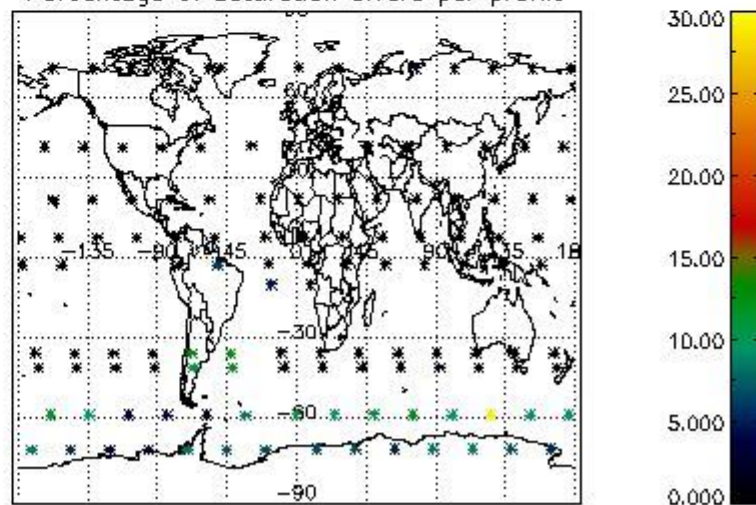
Percentage of datation errors per profile



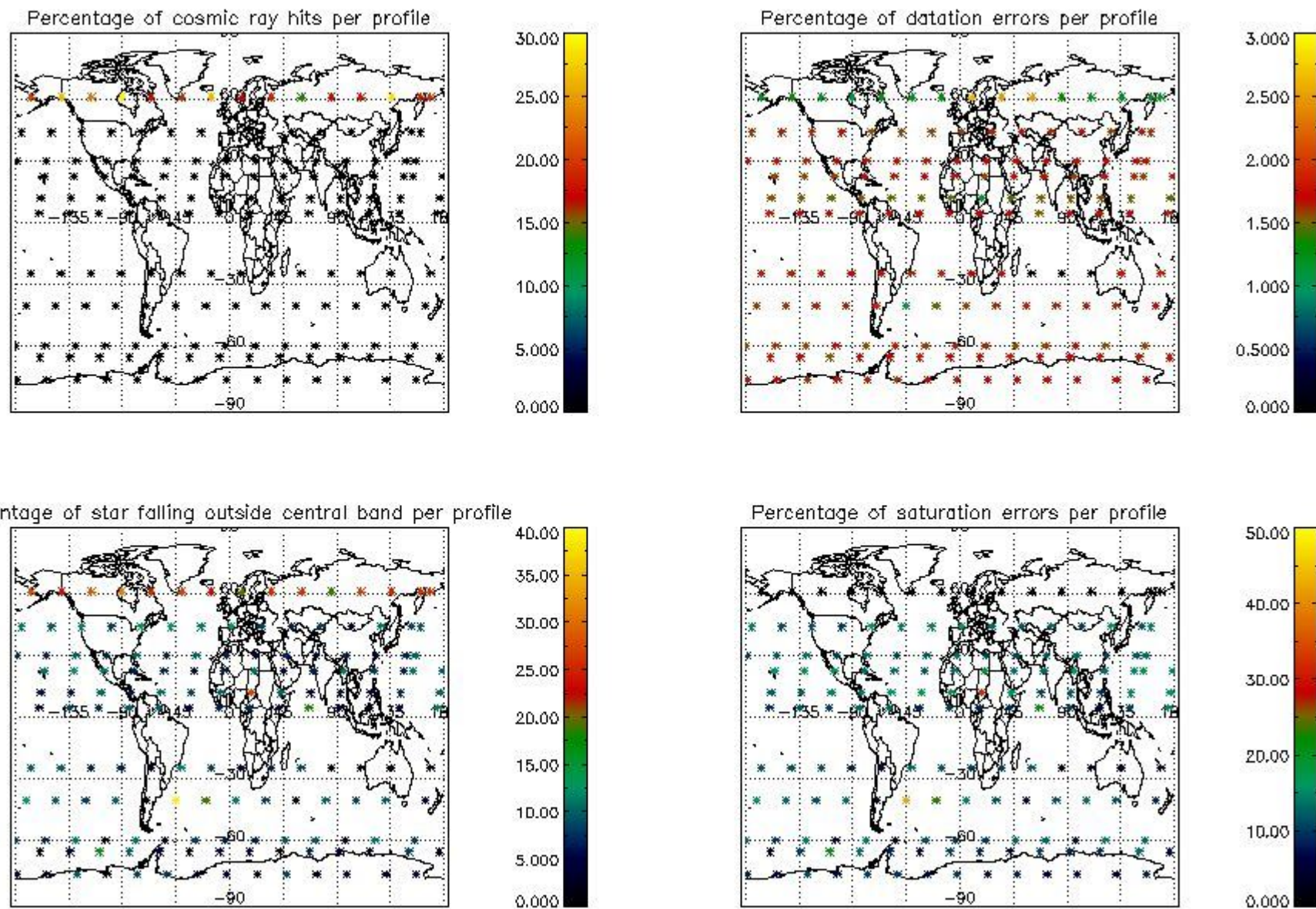
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

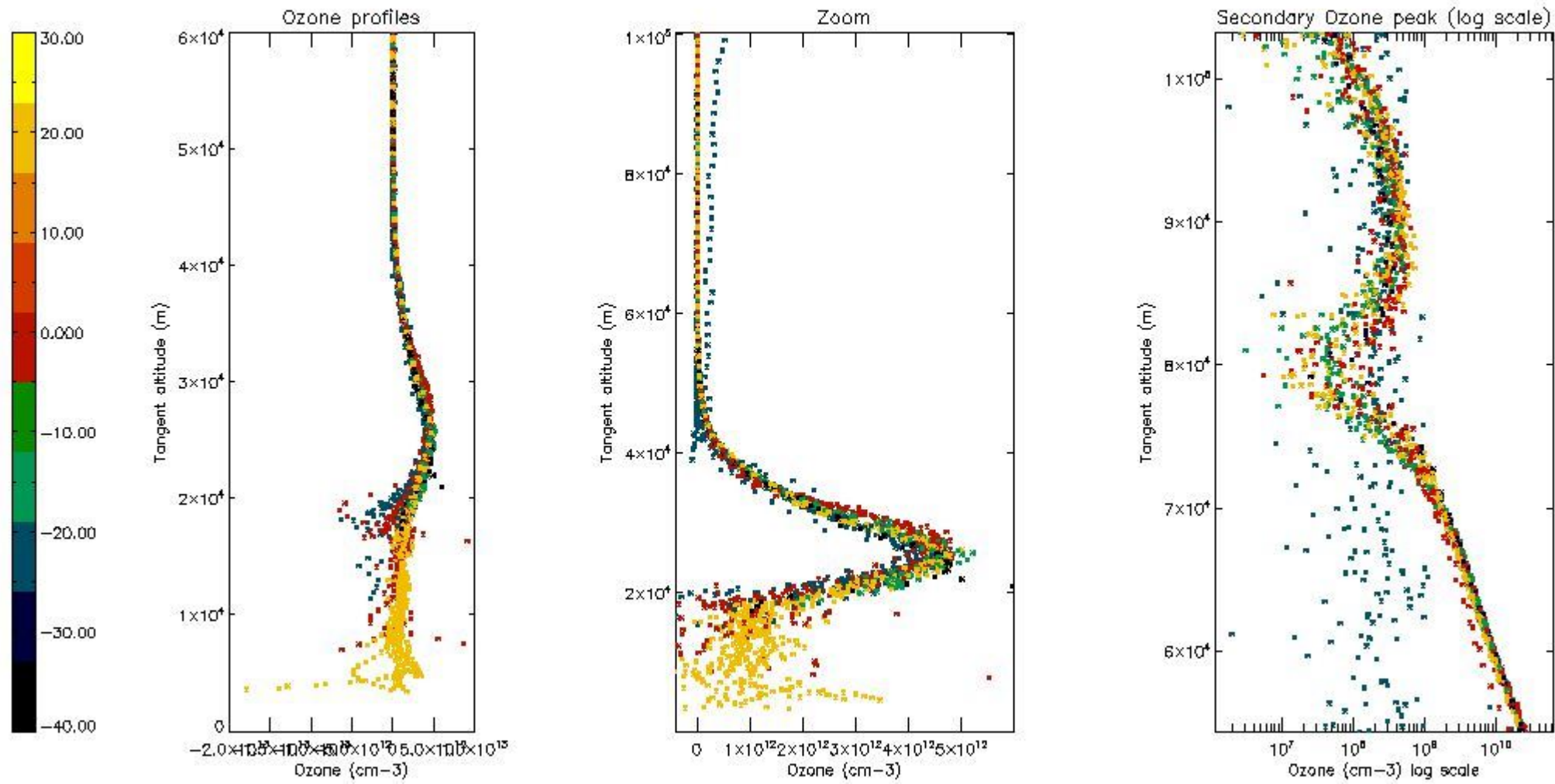
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 23 |
| STD < 20 | 14 |

| | |
|----------|----|
| STD < 10 | 11 |
| STD < 5 | 6 |

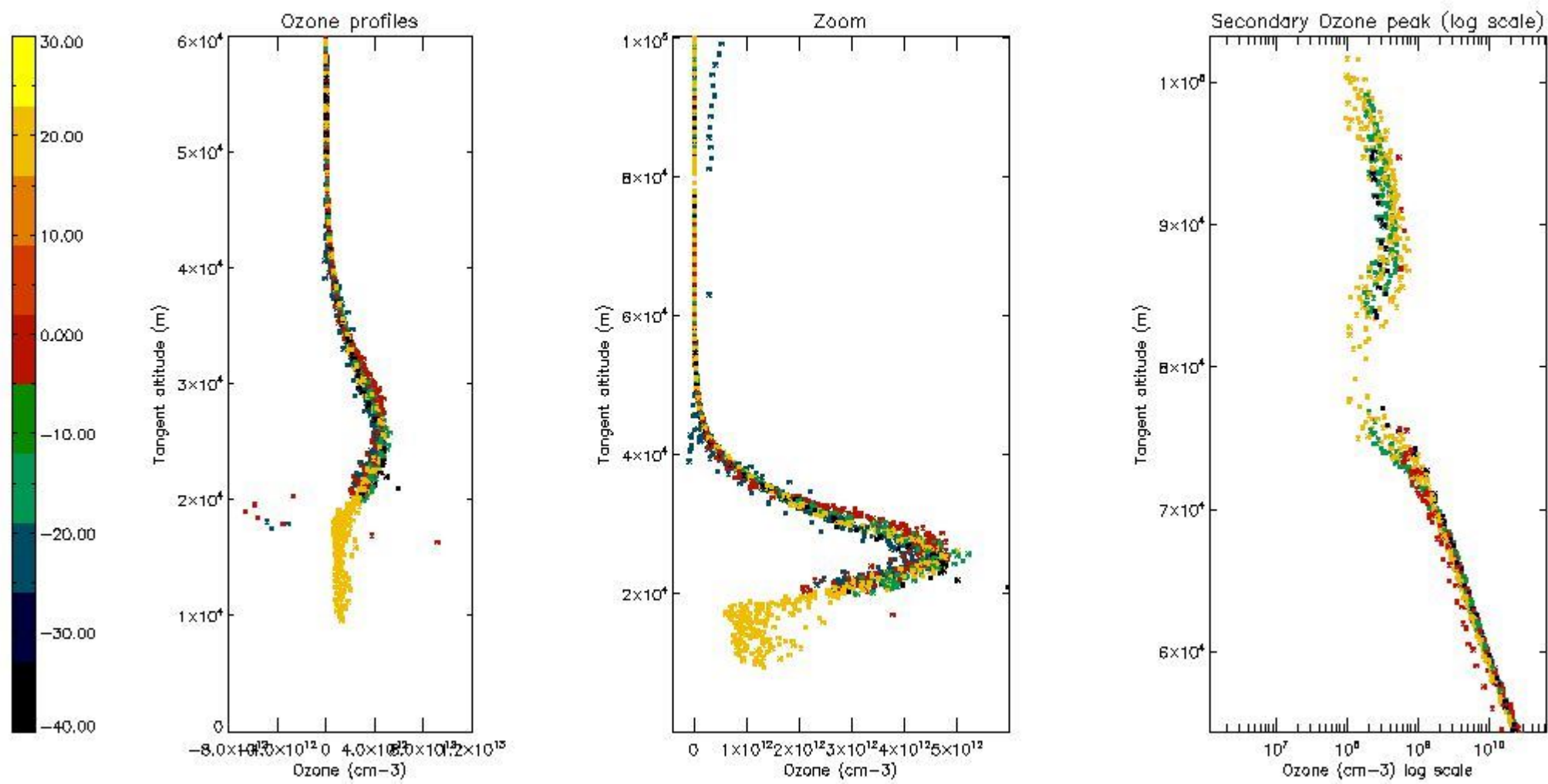
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



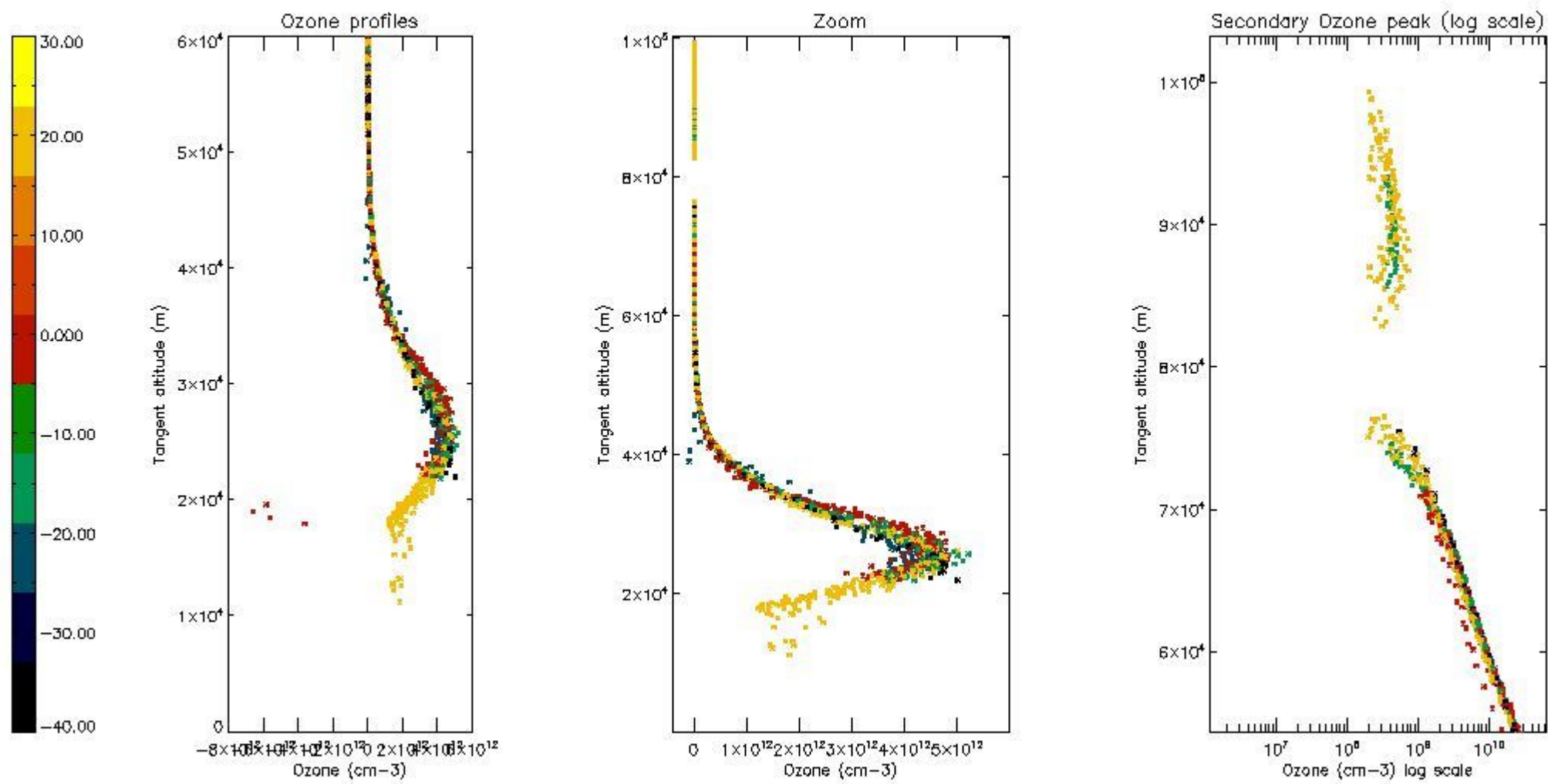
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



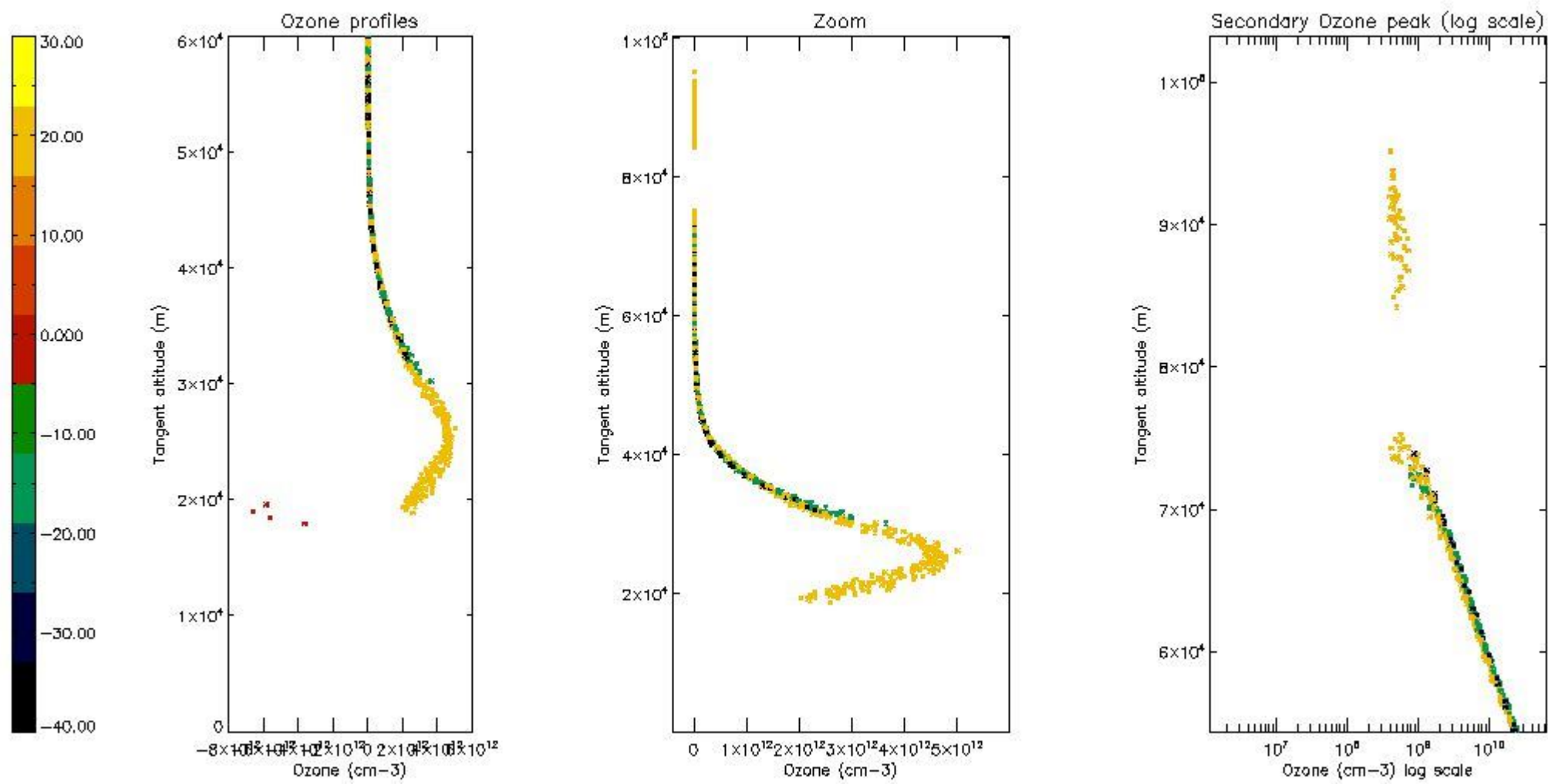
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



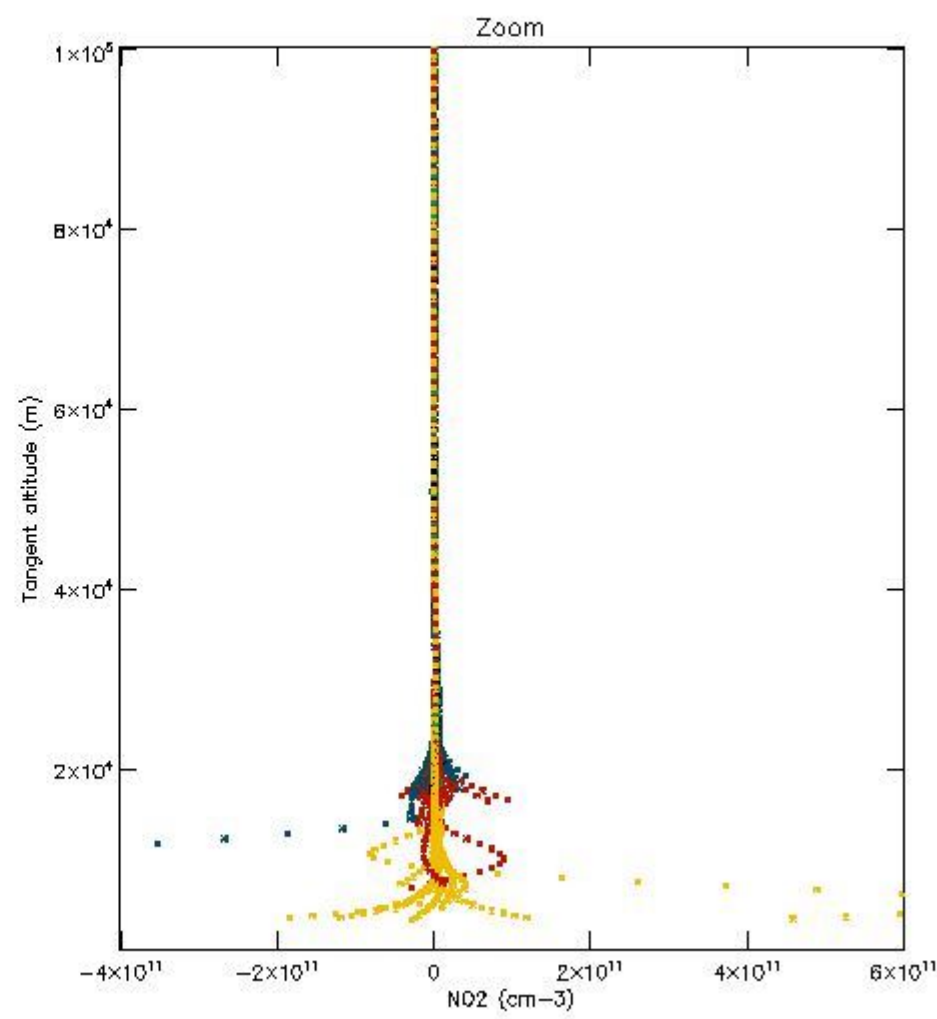
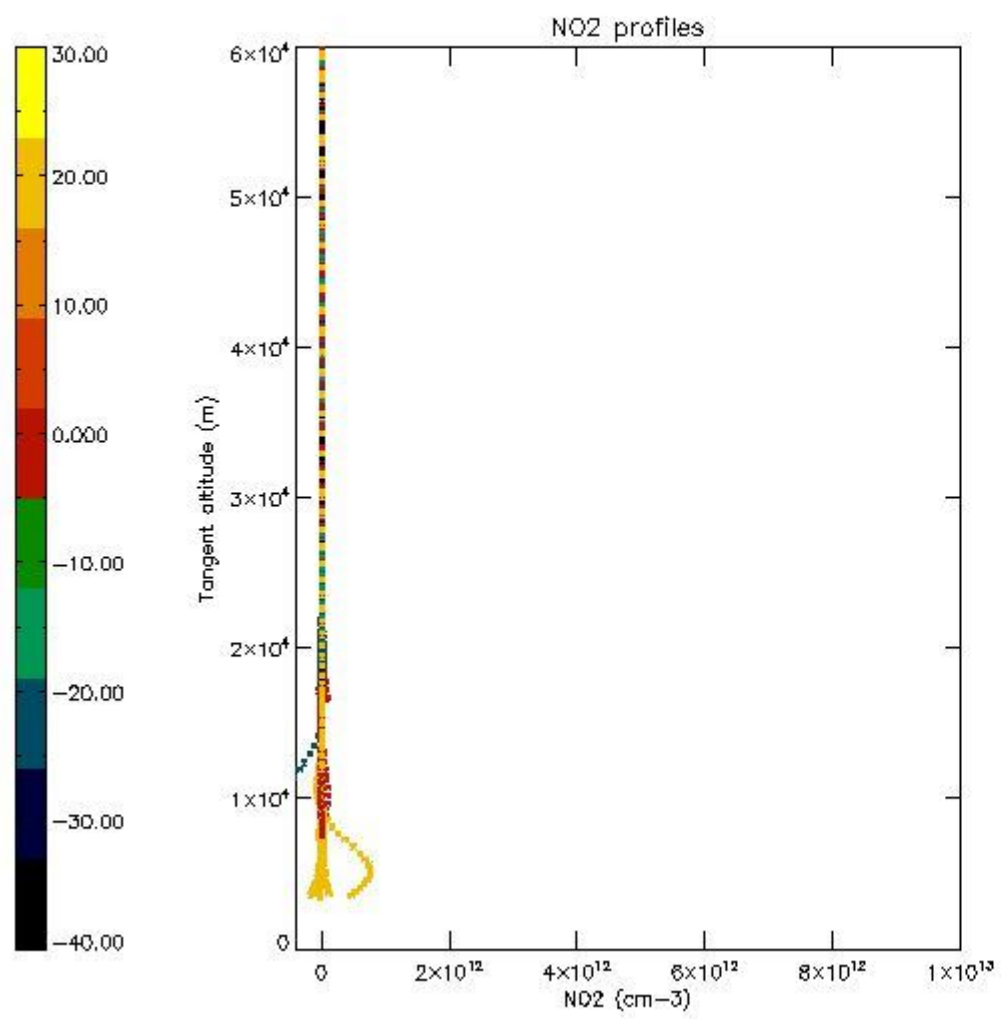
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



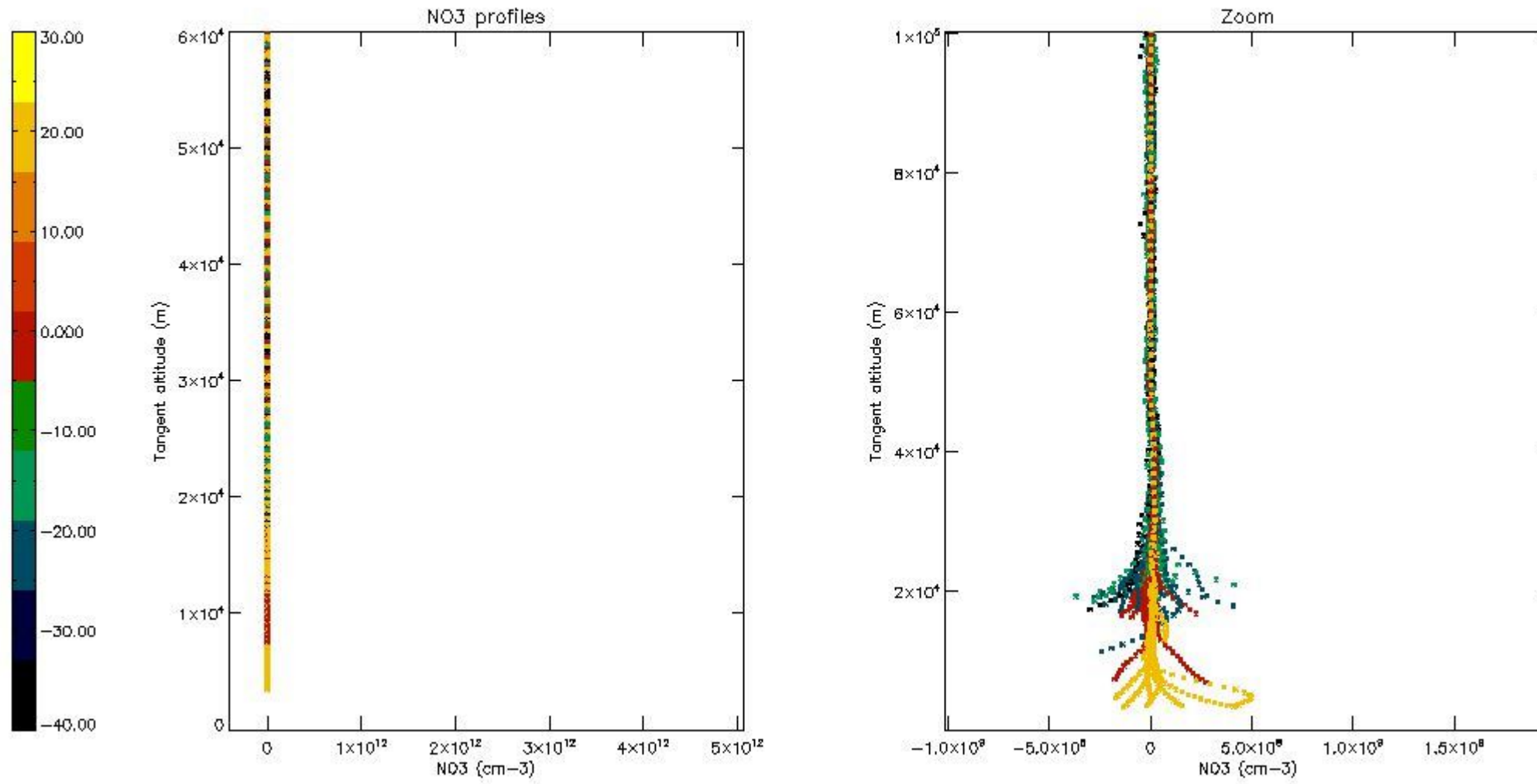
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

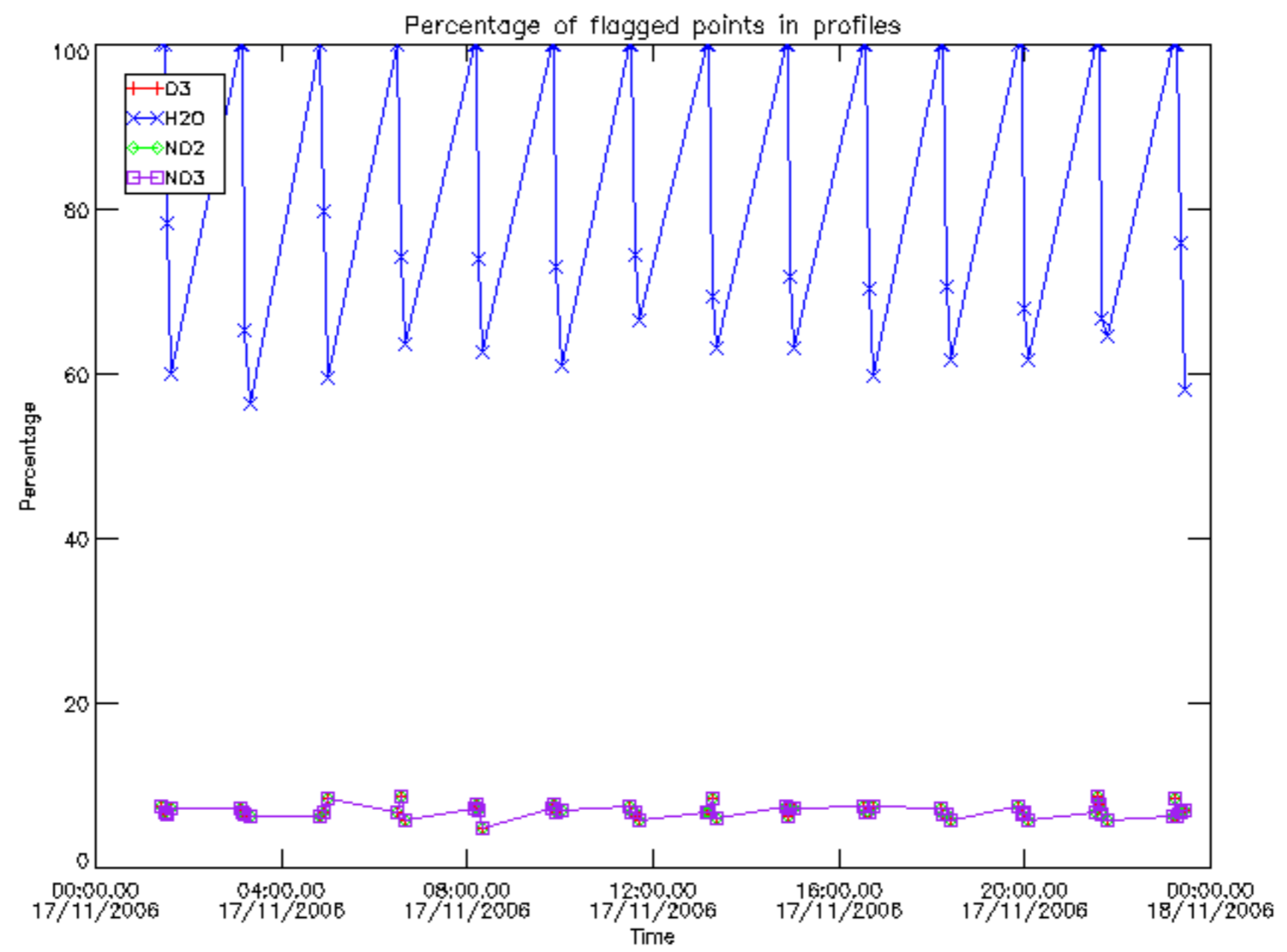
The colorbar represents the latitude.



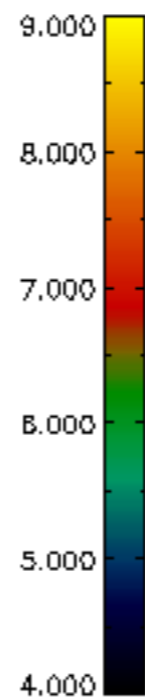
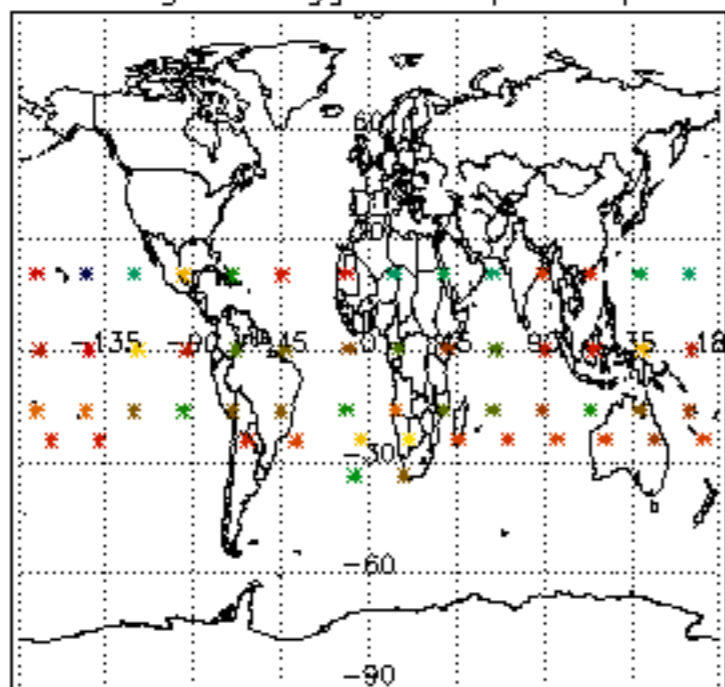
6. Auxiliary Data Files used for the production reported in section 2

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

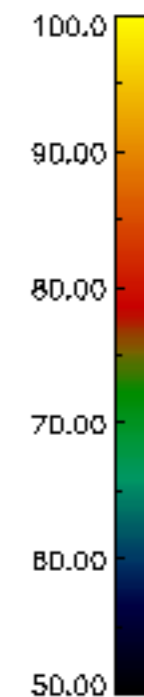
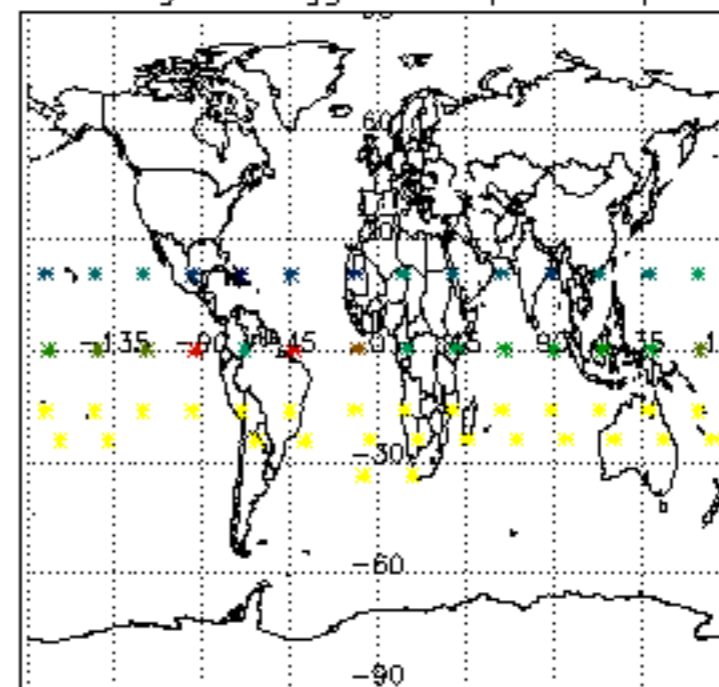
| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 17-NOV-2006 00:06:09 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 17-NOV-2006 00:06:09 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 17-NOV-2006 00:06:09 |



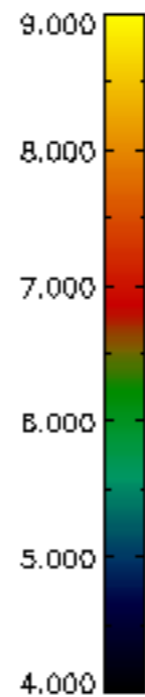
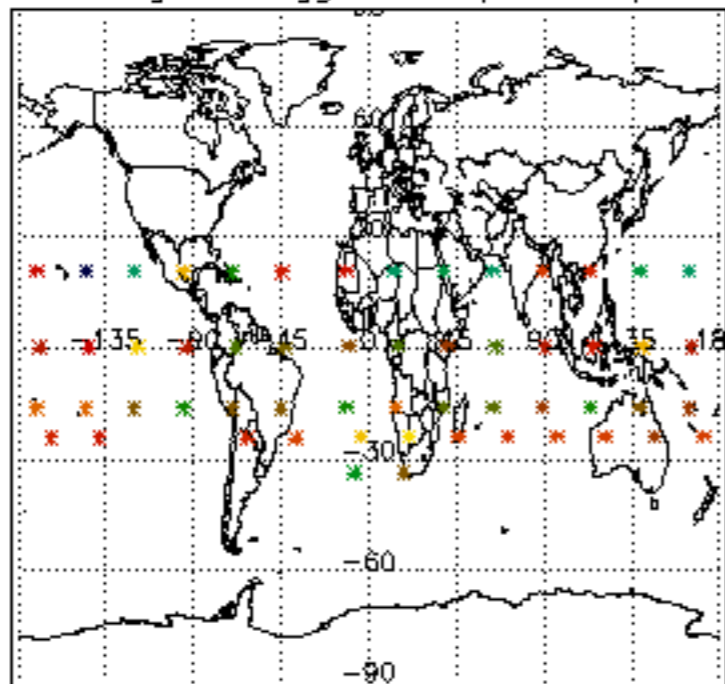
Percentage of flagged data per D3 profile



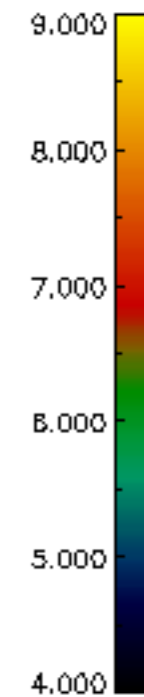
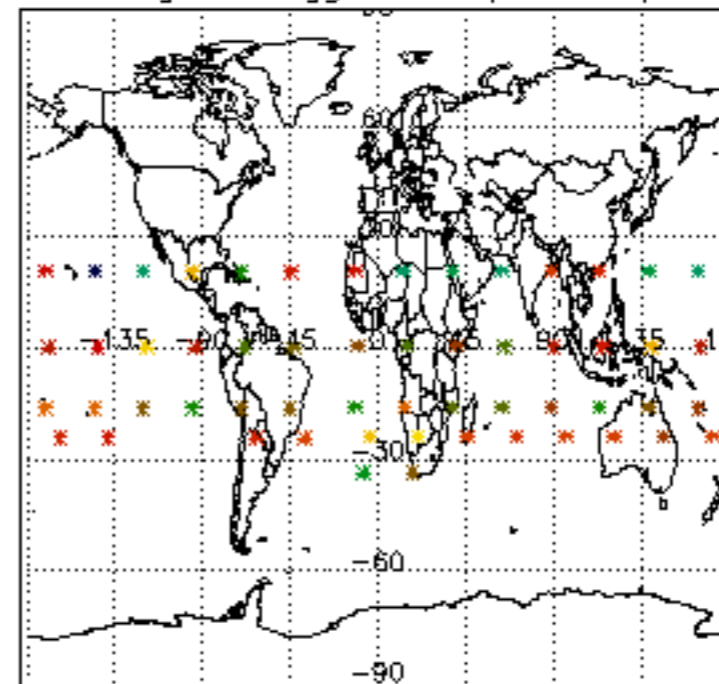
Percentage of flagged data per H2O profile

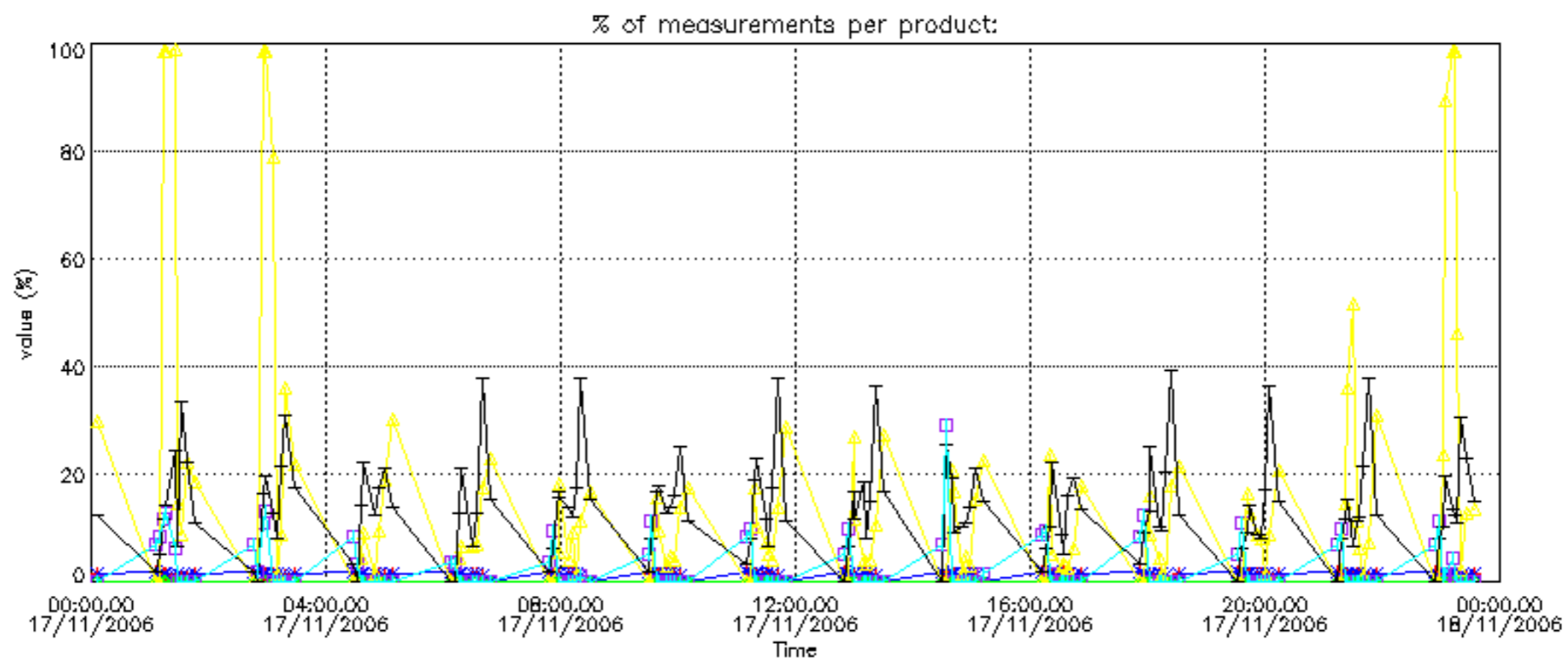
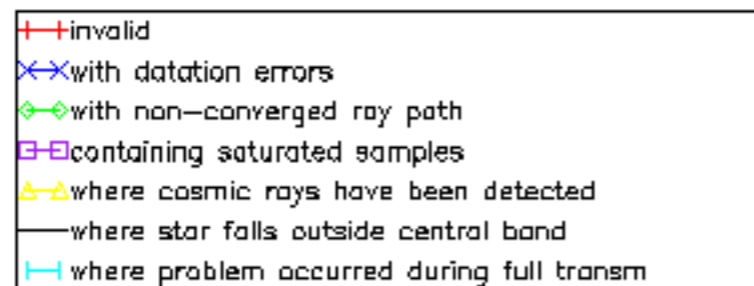


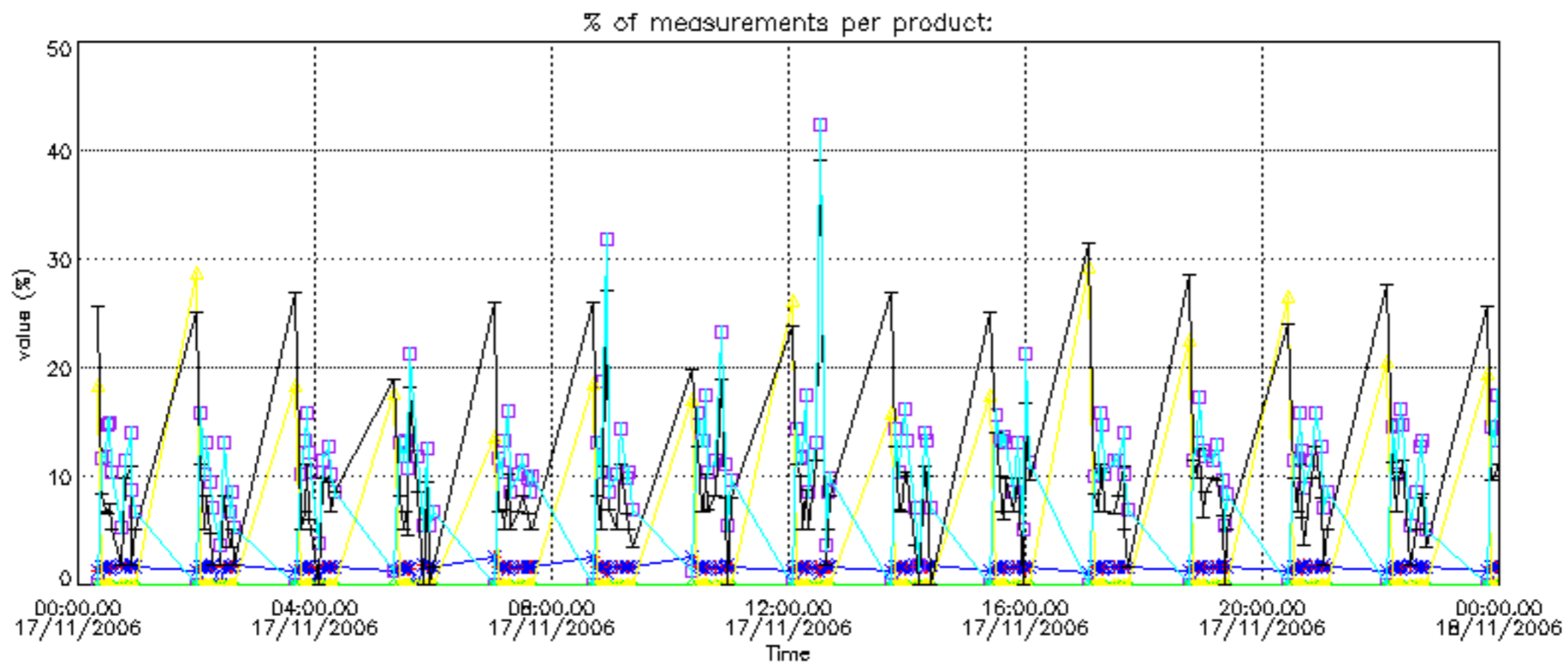
Percentage of flagged data per NO2 profile



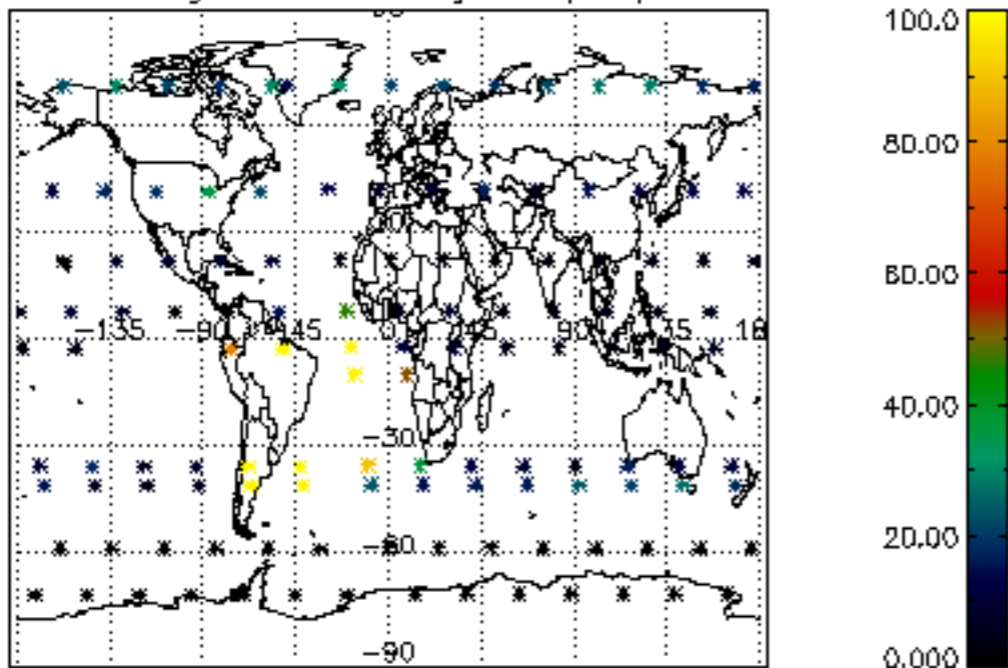
Percentage of flagged data per NO3 profile



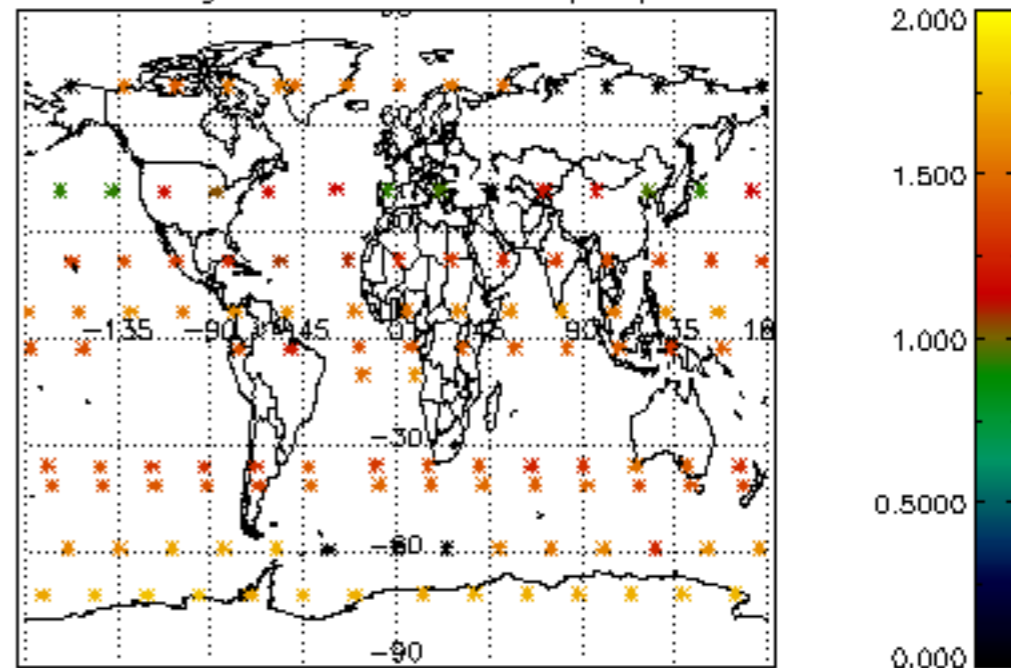




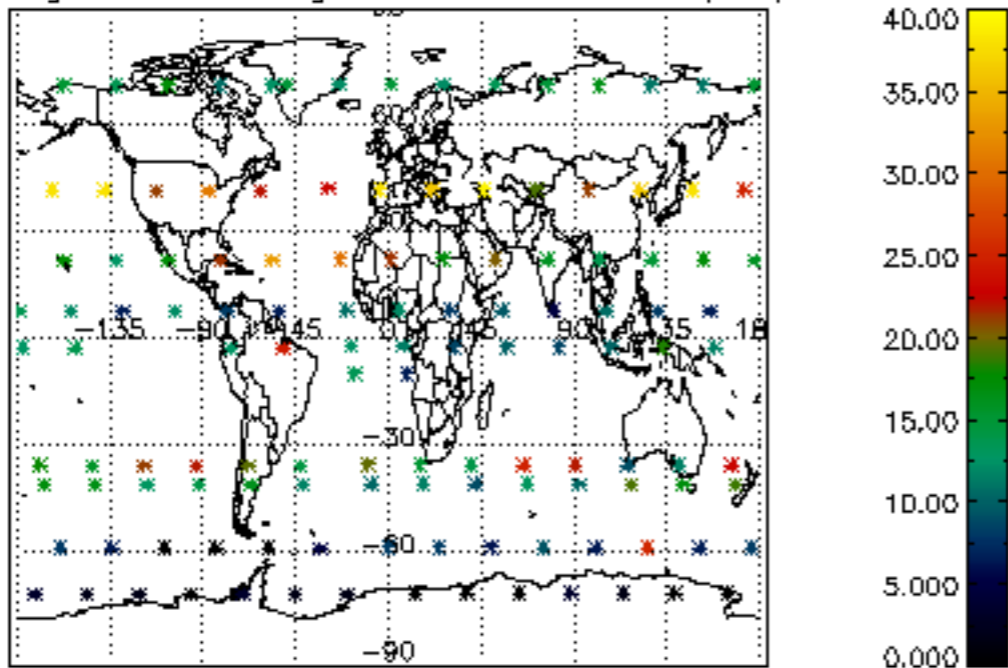
Percentage of cosmic ray hits per profile



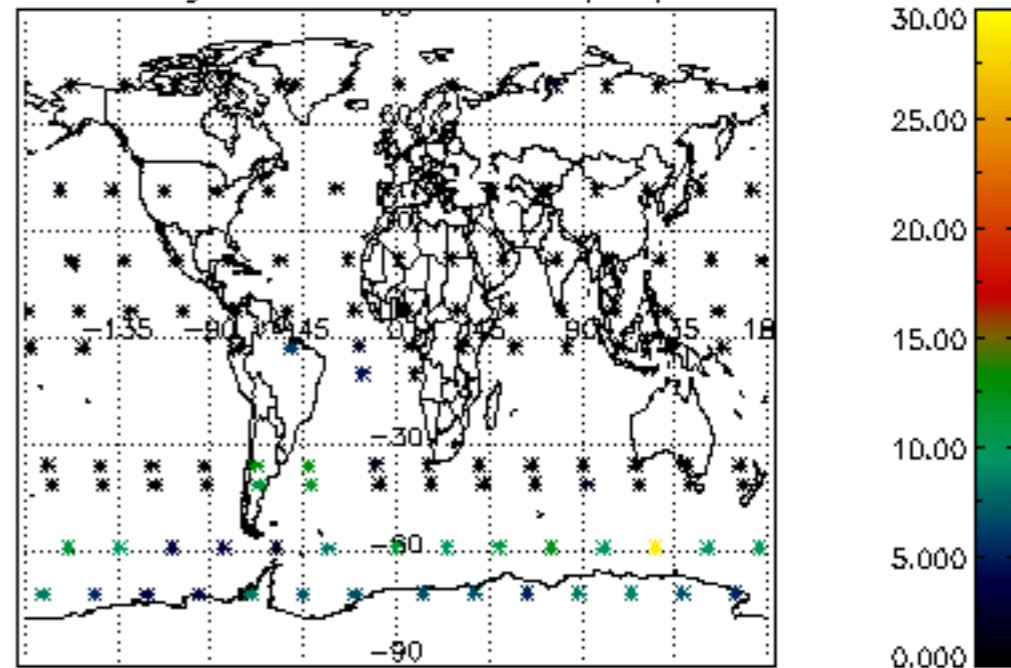
Percentage of datation errors per profile



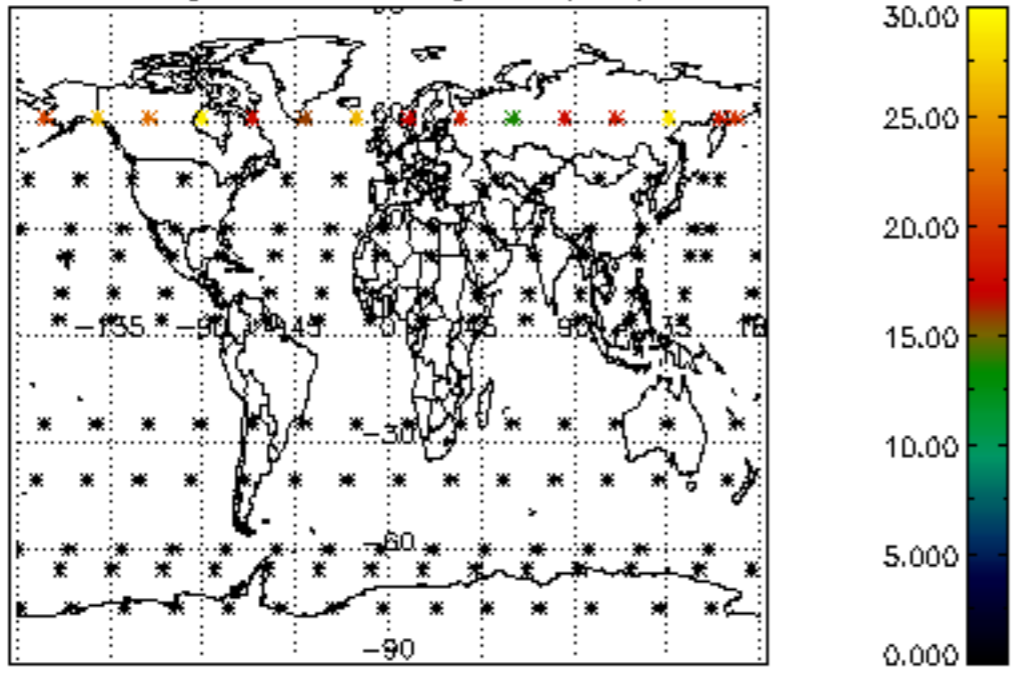
Percentage of star falling outside central band per profile



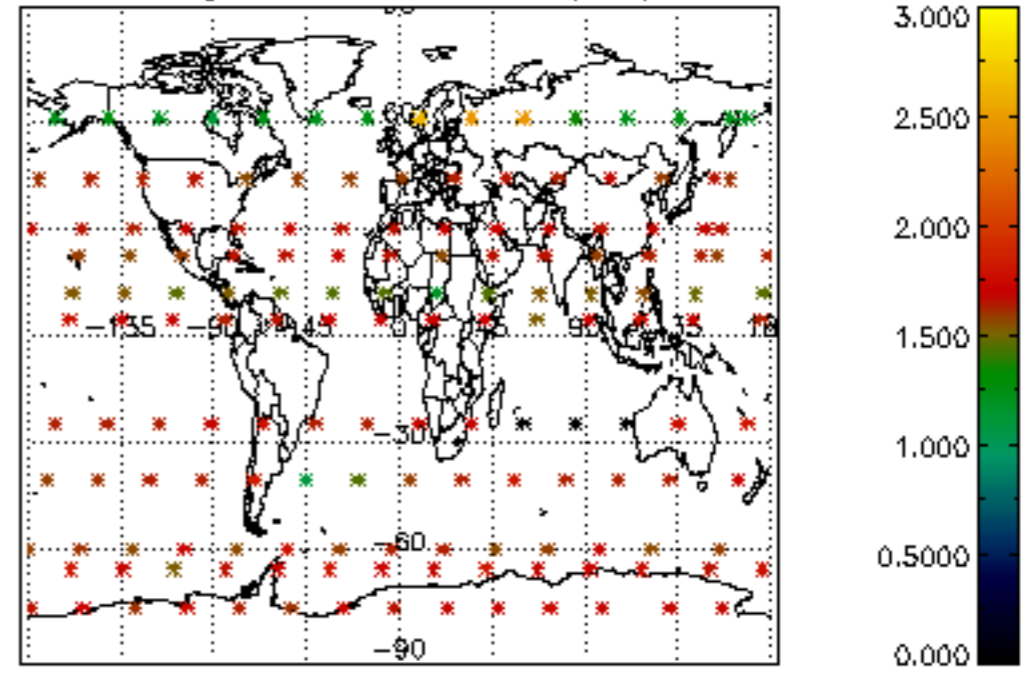
Percentage of saturation errors per profile



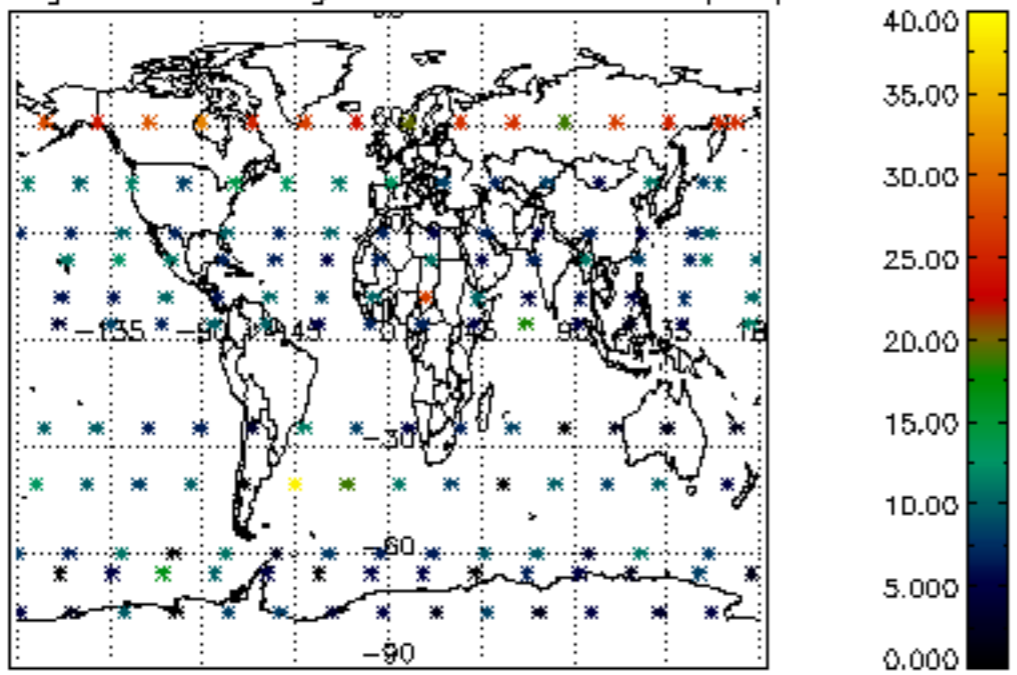
Percentage of cosmic ray hits per profile



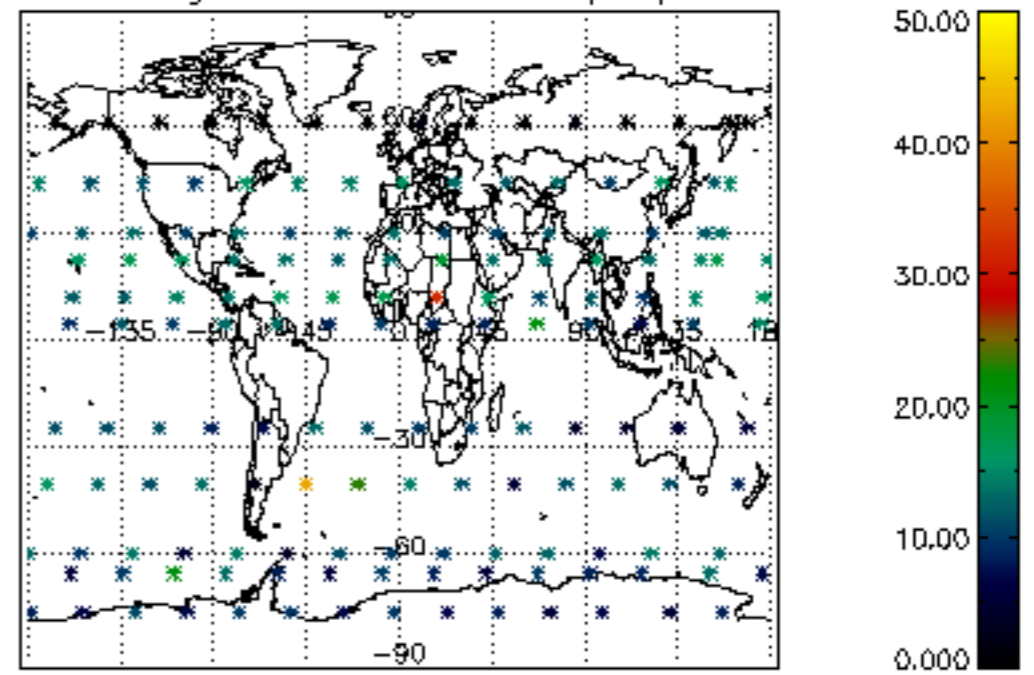
Percentage of datation errors per profile

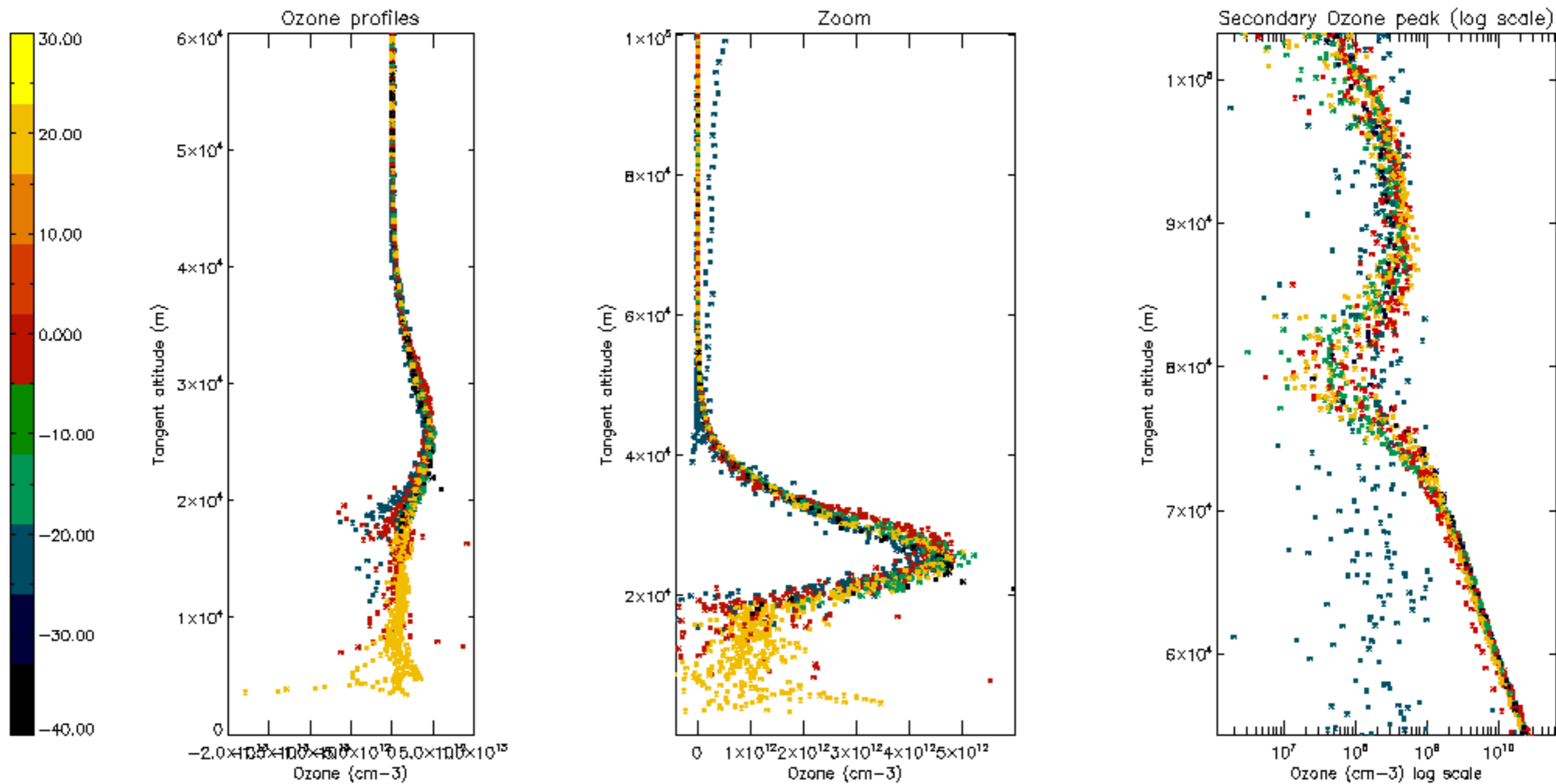


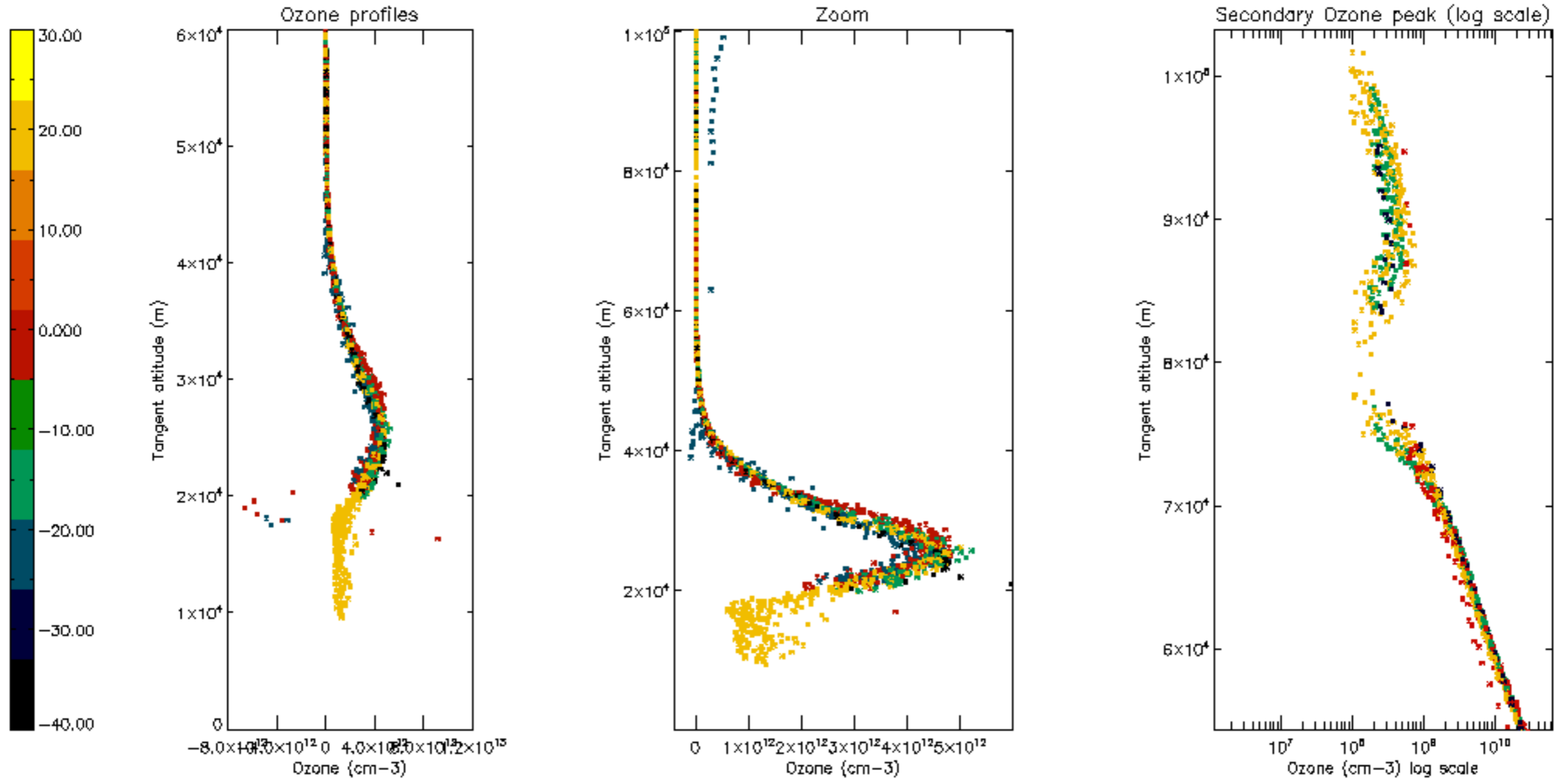
Percentage of star falling outside central band per profile

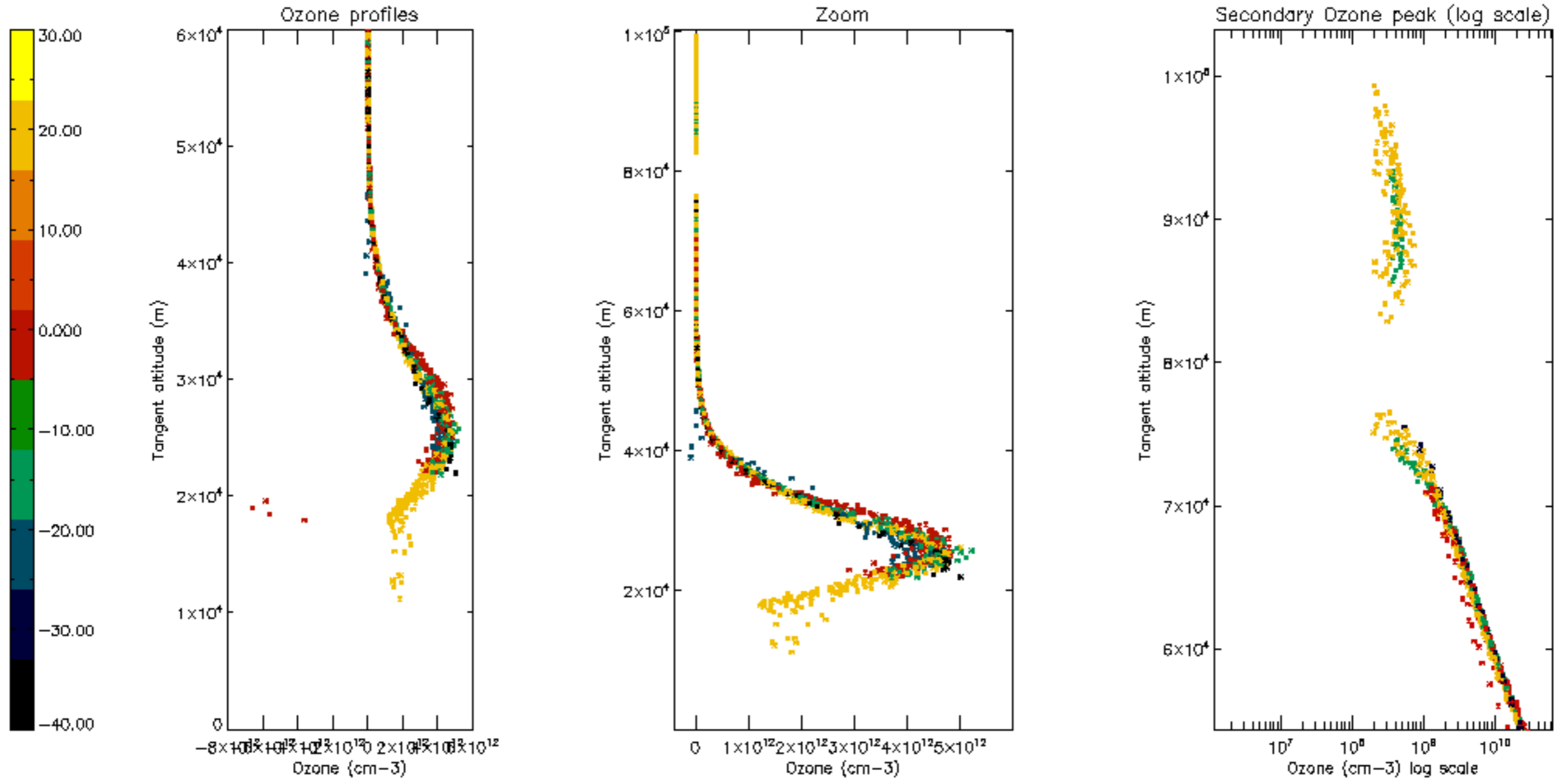


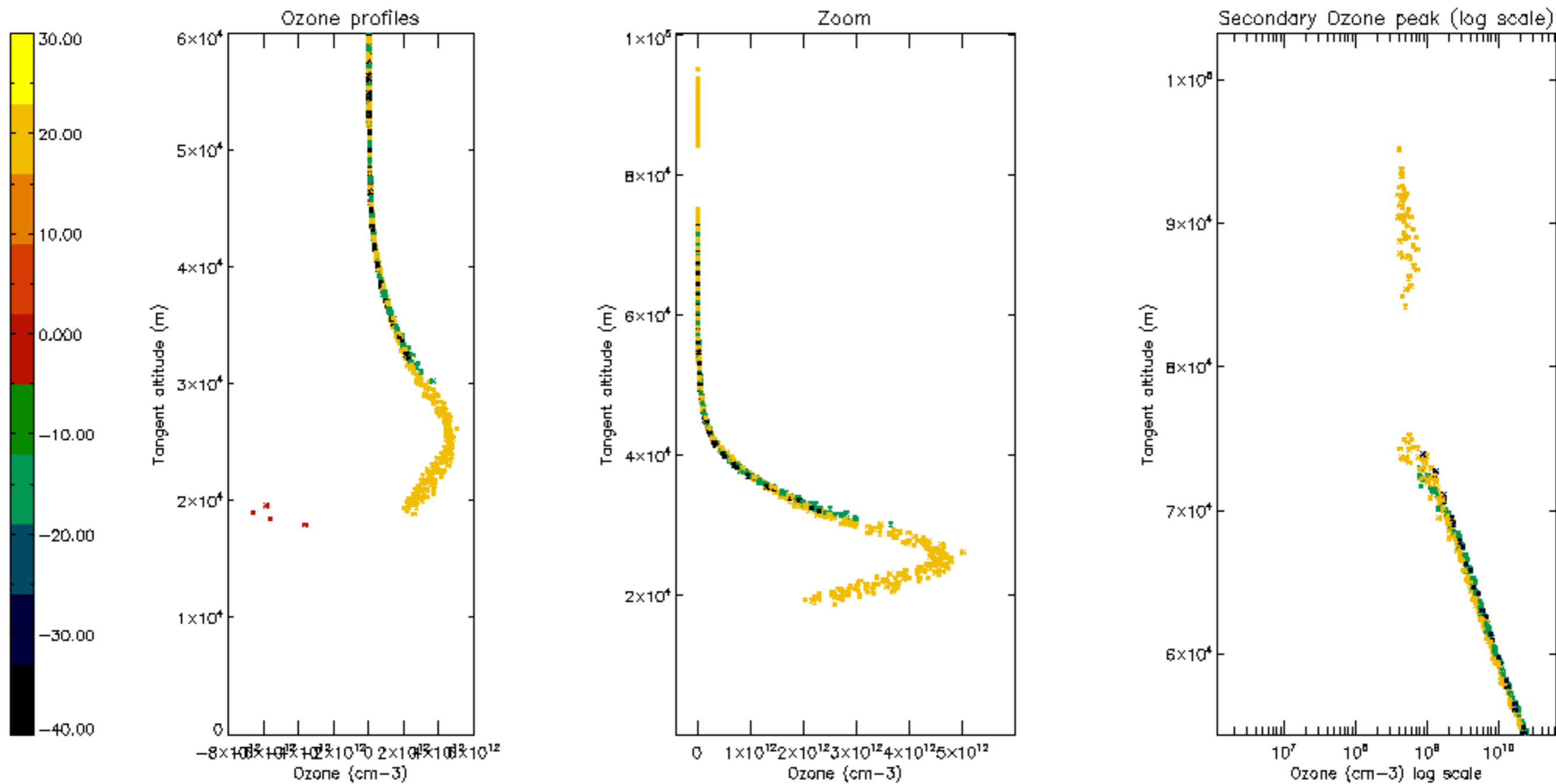
Percentage of saturation errors per profile

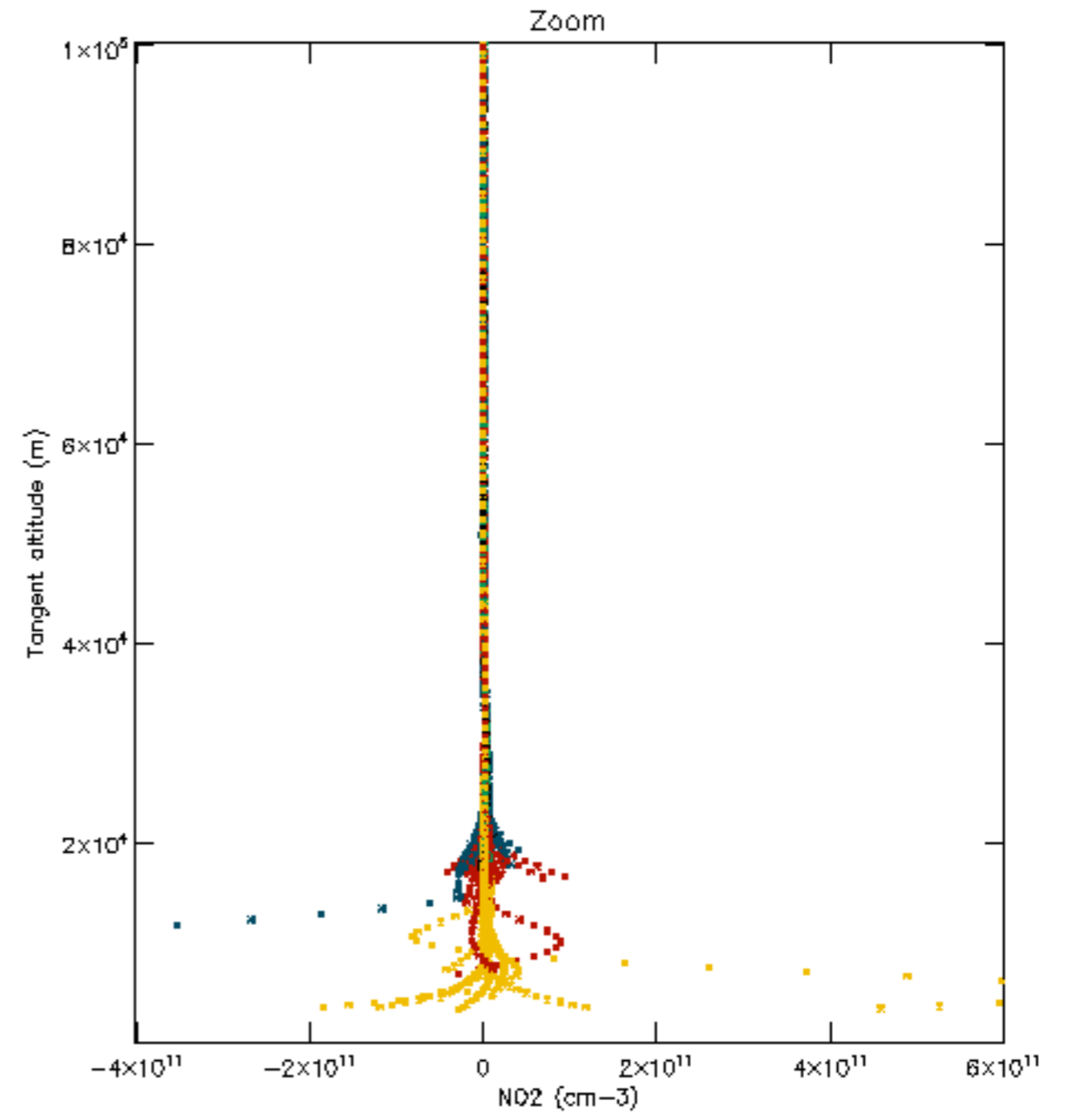
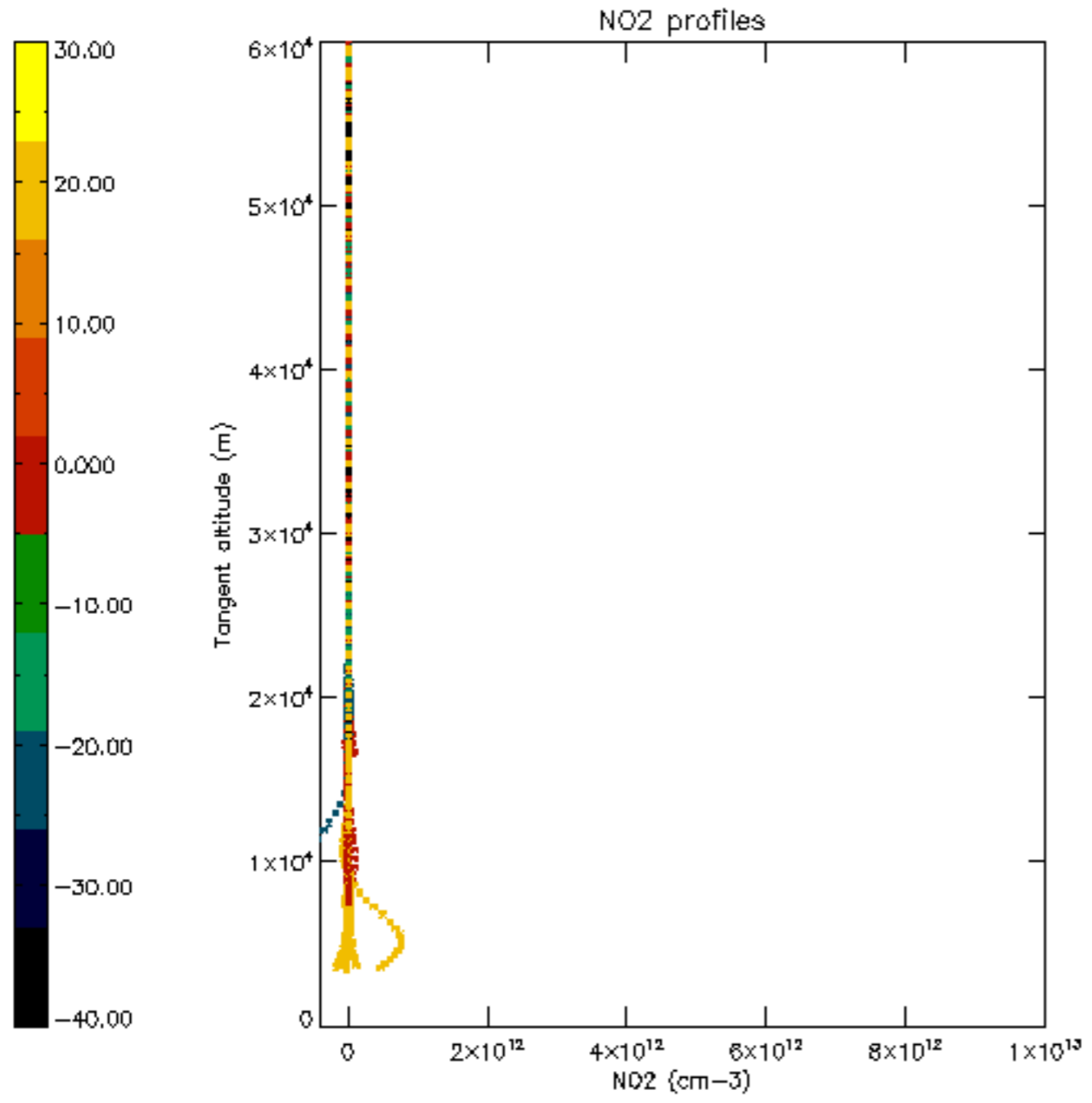


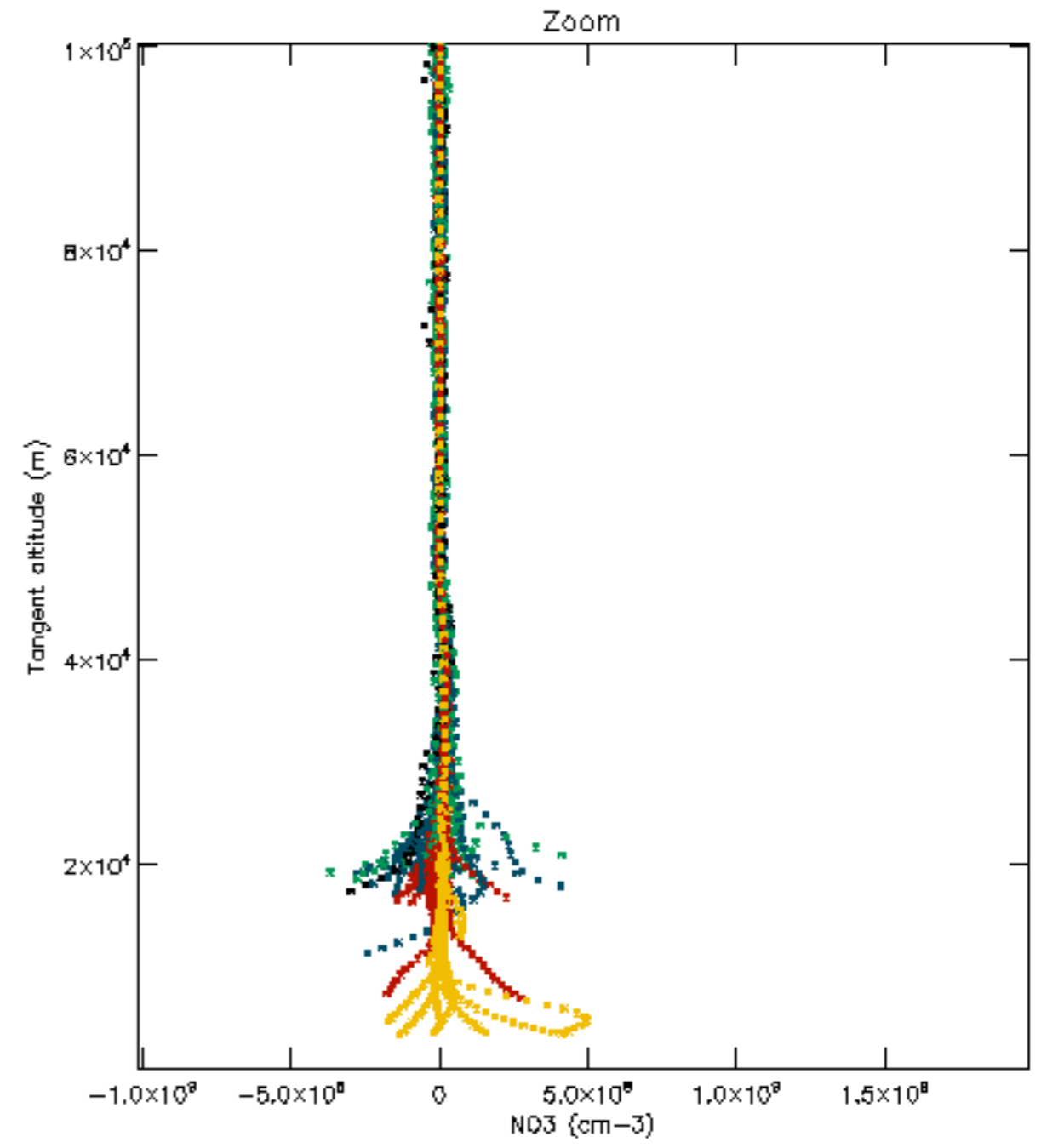
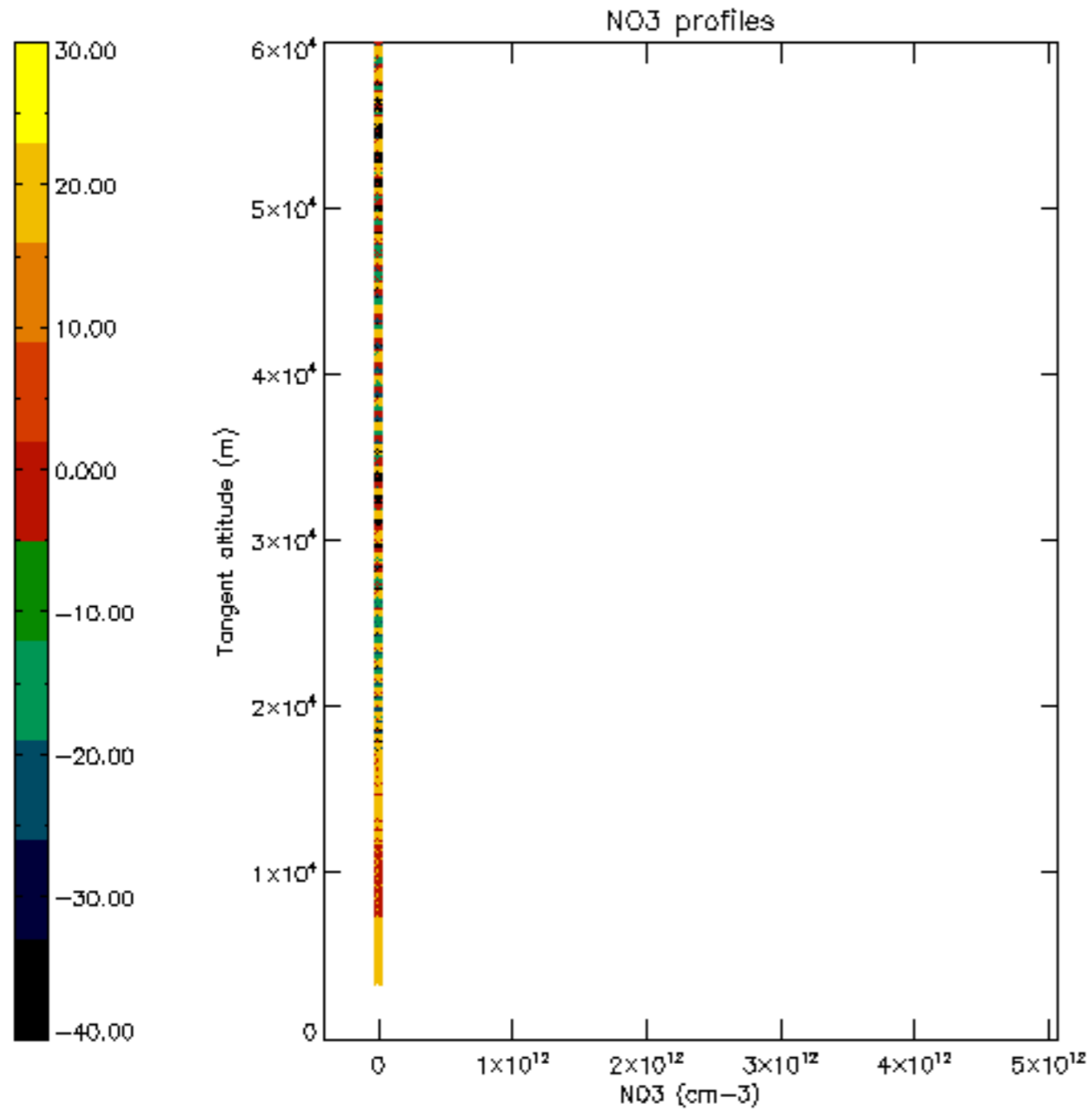


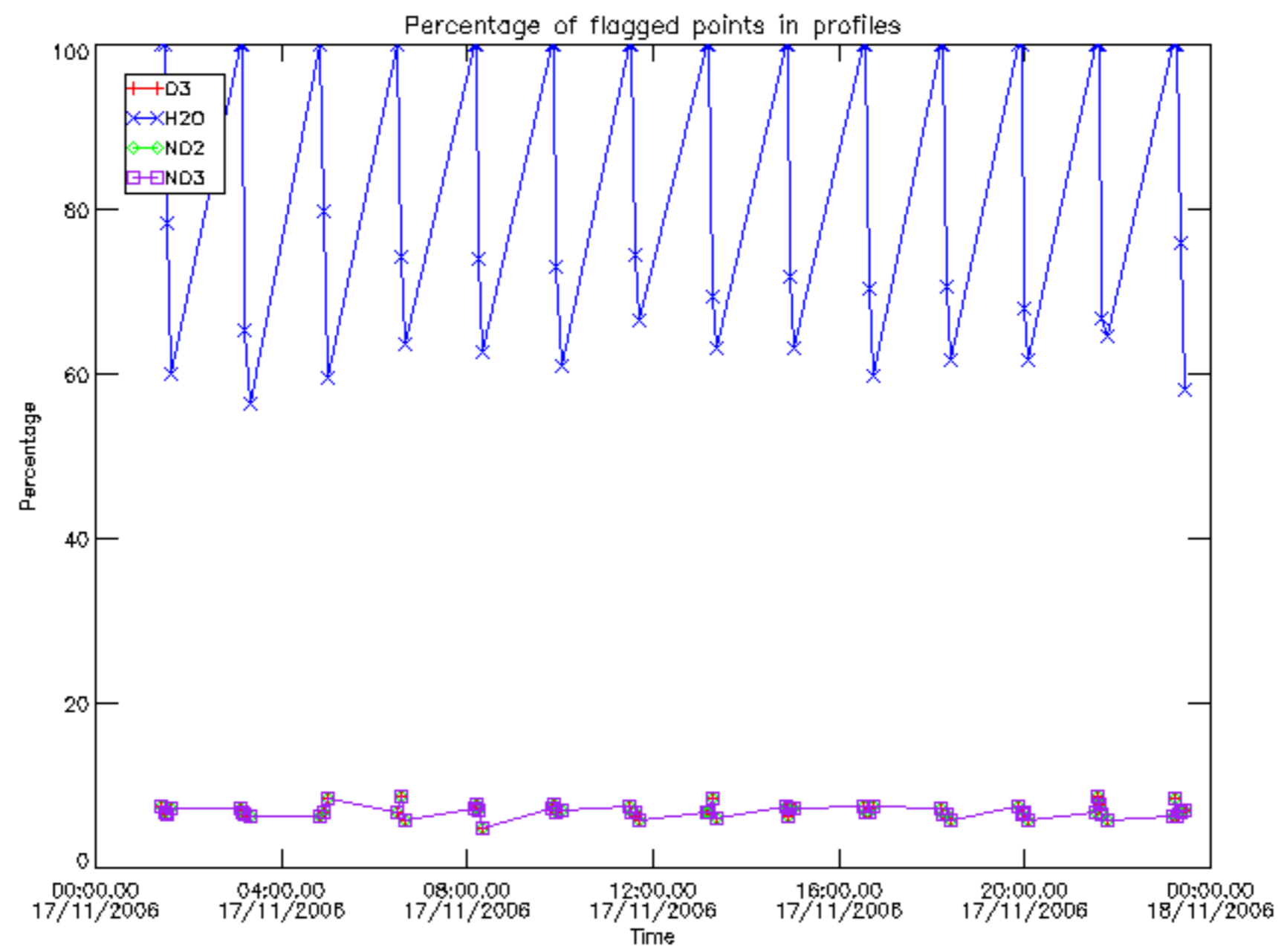




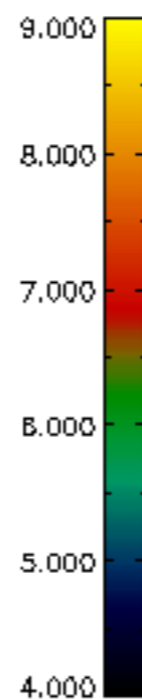
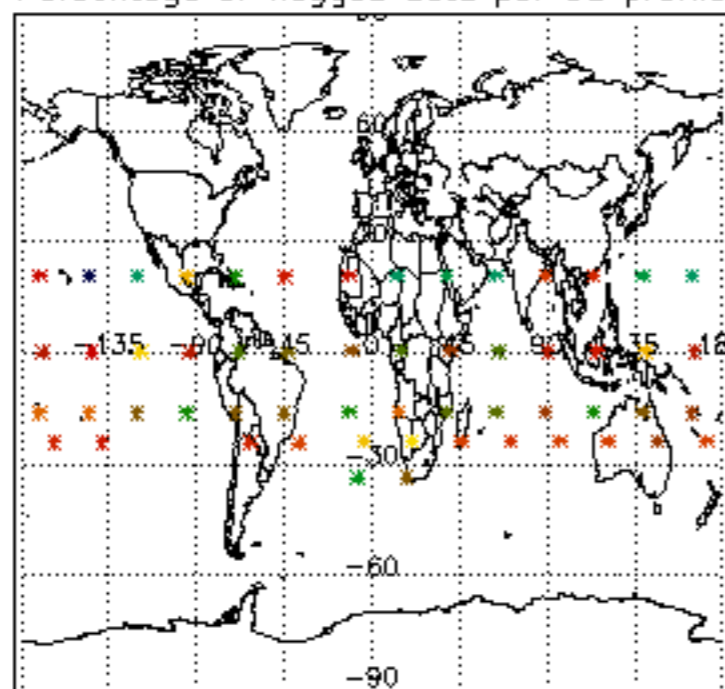




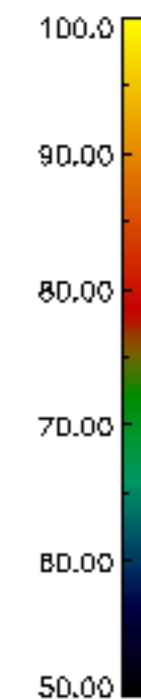
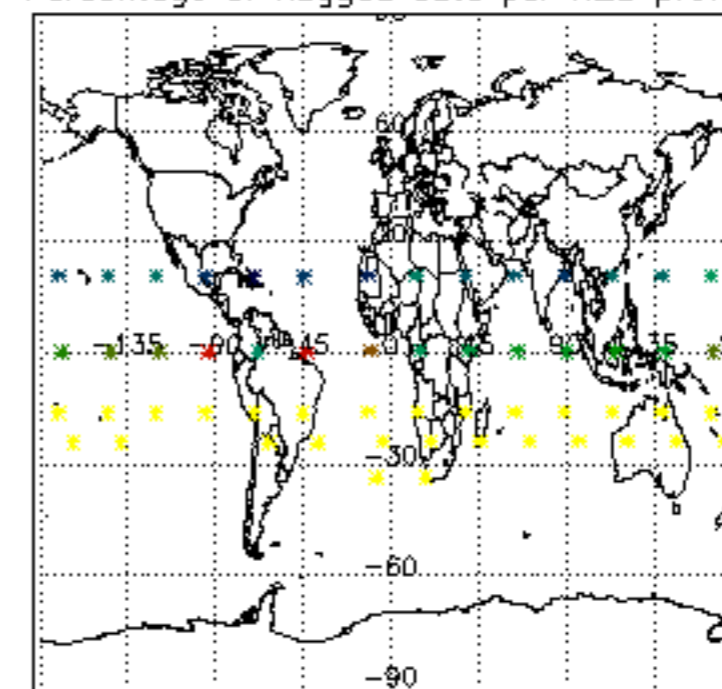




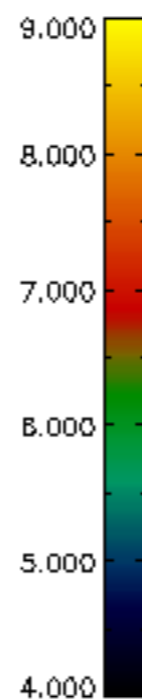
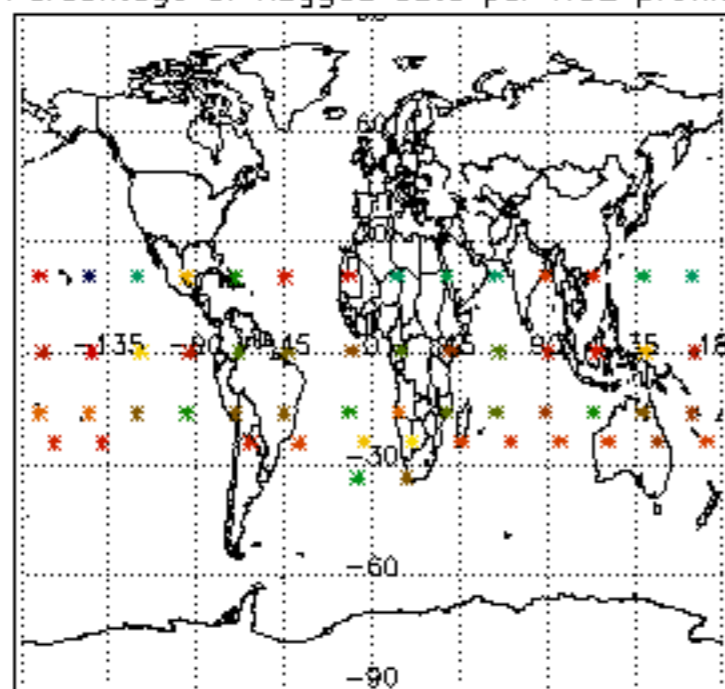
Percentage of flagged data per D3 profile



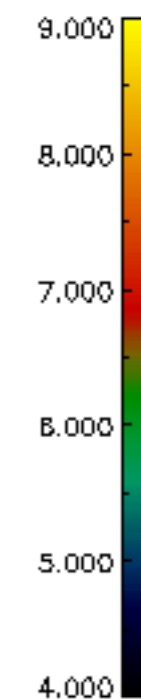
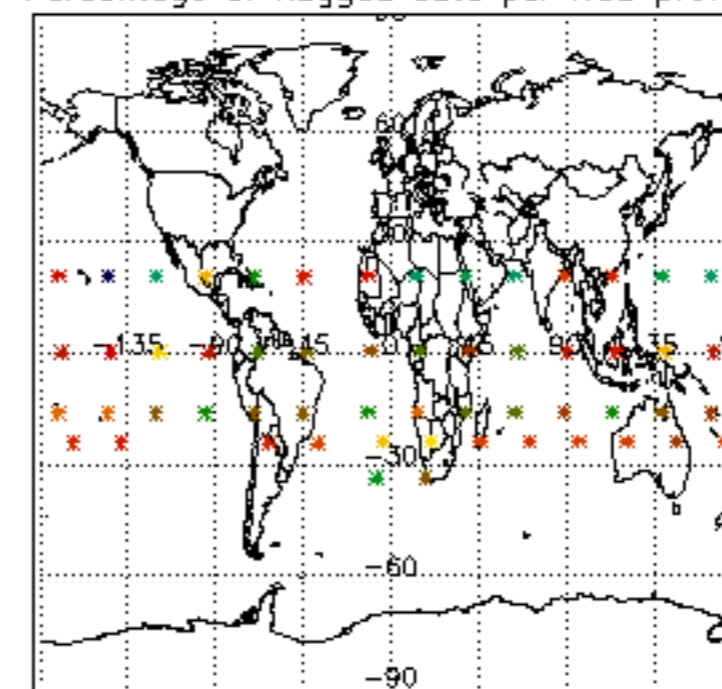
Percentage of flagged data per H2O profile

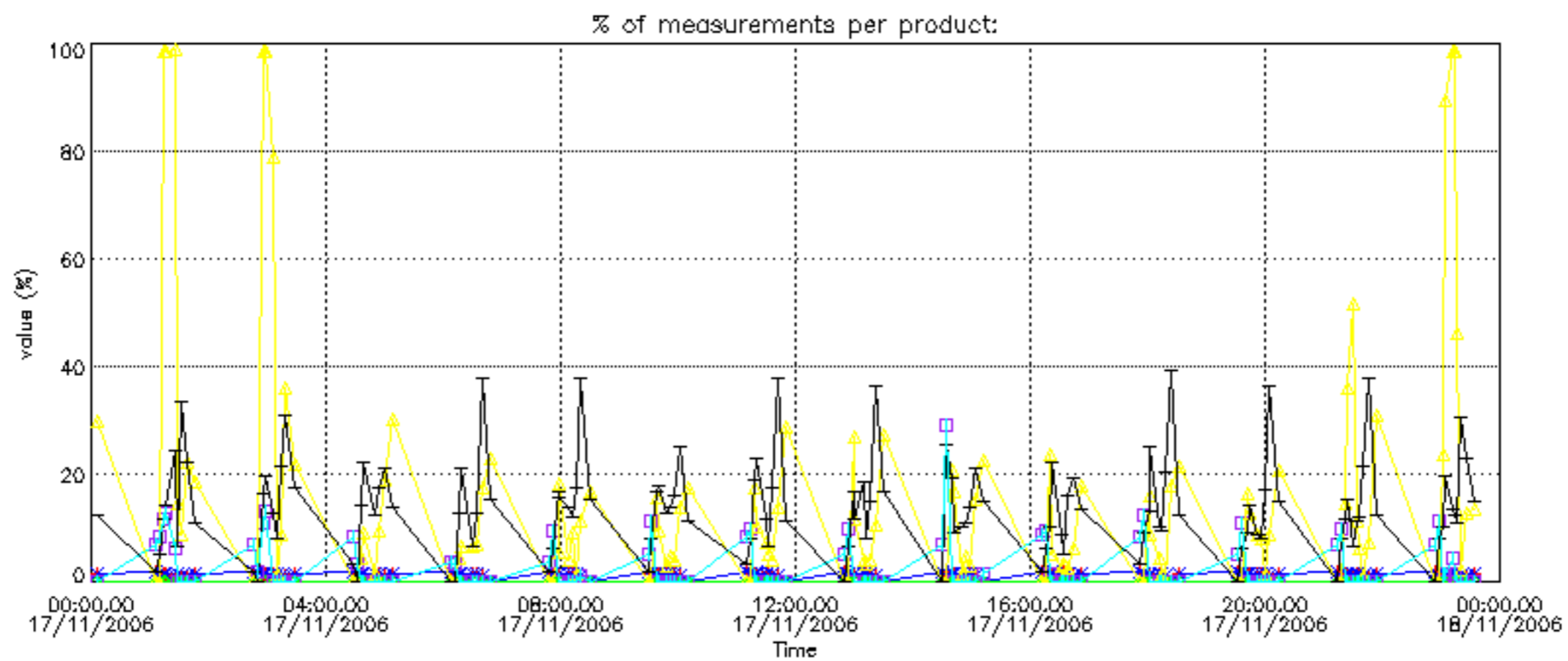
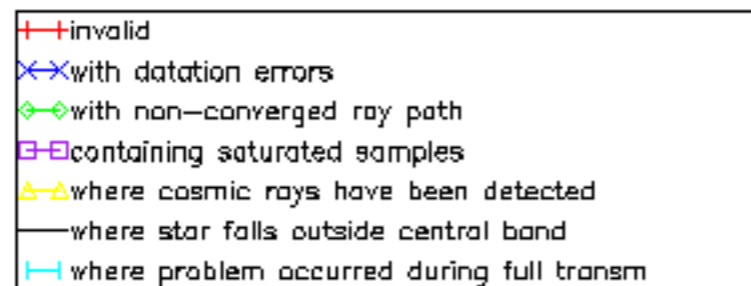


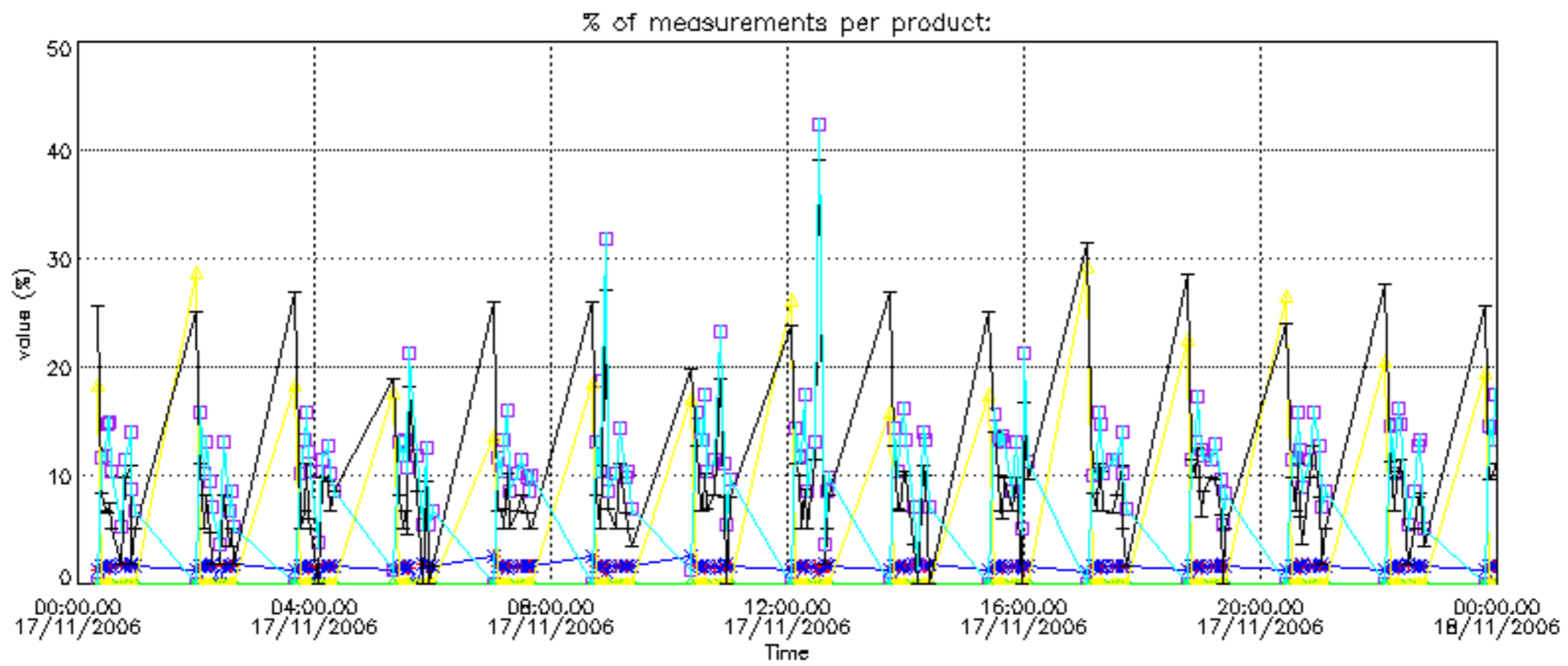
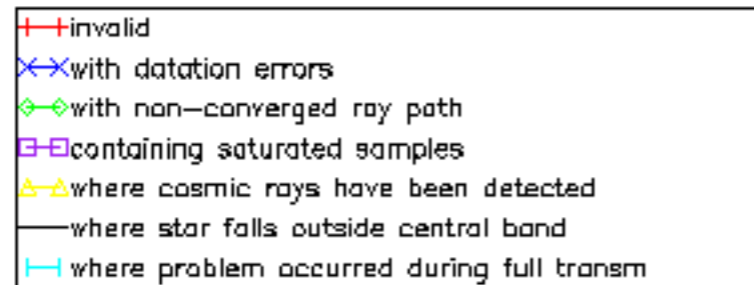
Percentage of flagged data per NO2 profile



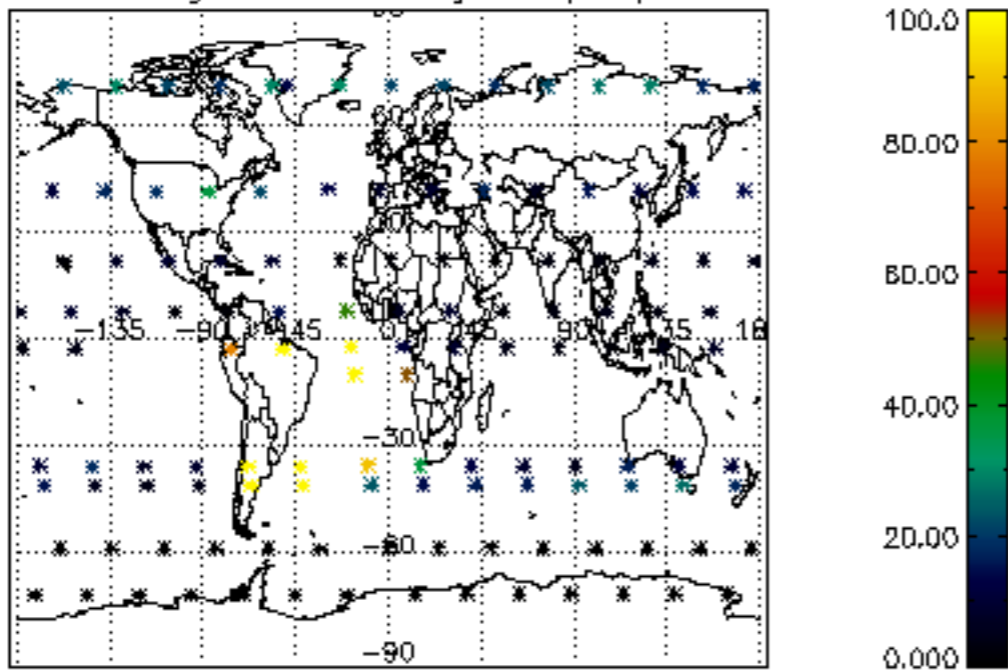
Percentage of flagged data per NO3 profile



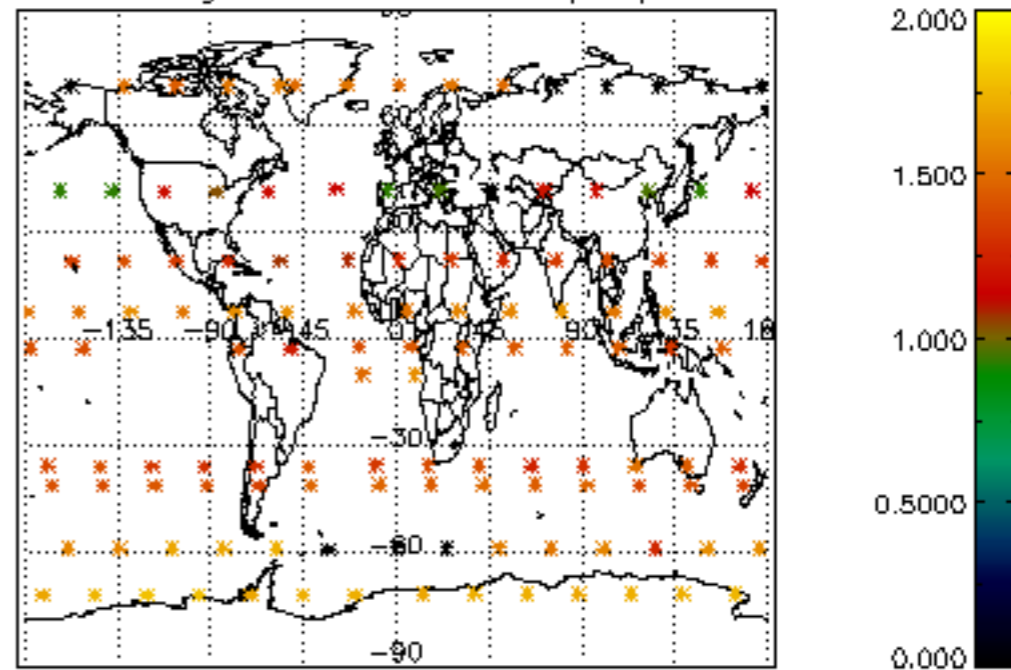




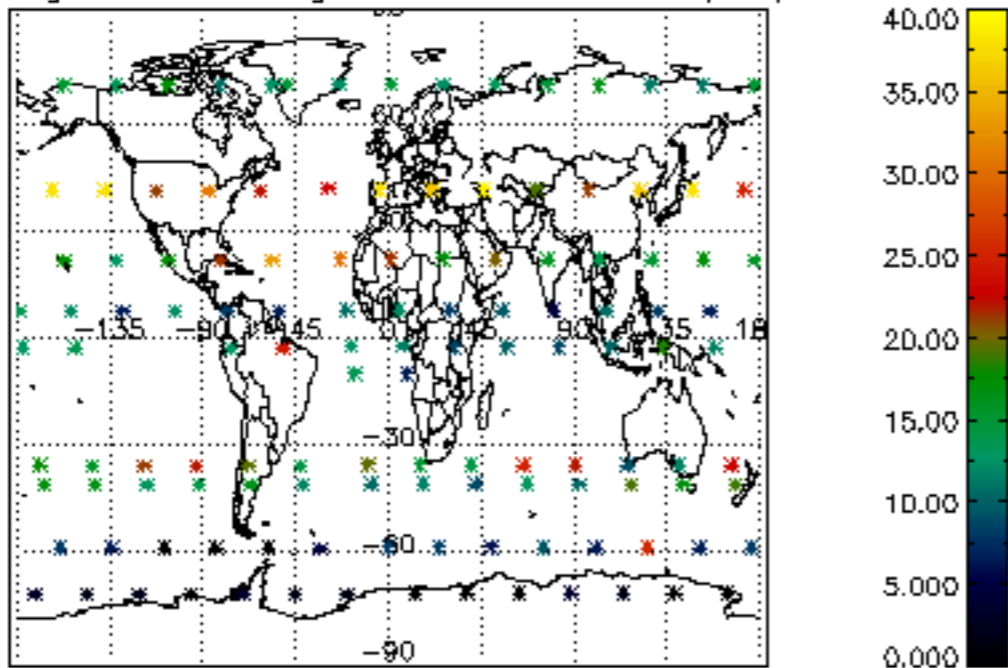
Percentage of cosmic ray hits per profile



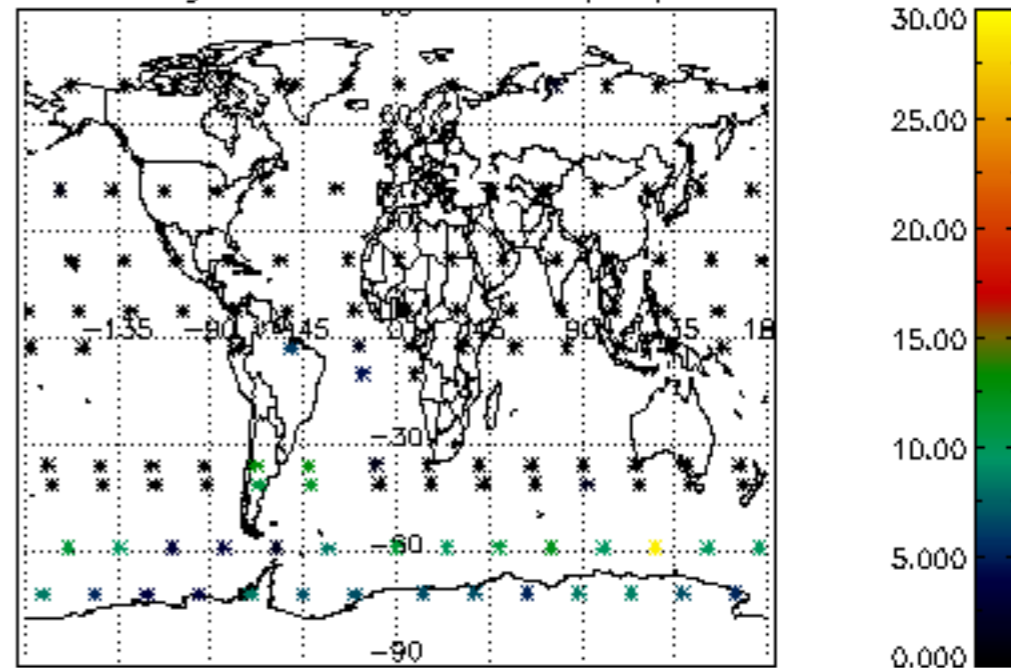
Percentage of datation errors per profile



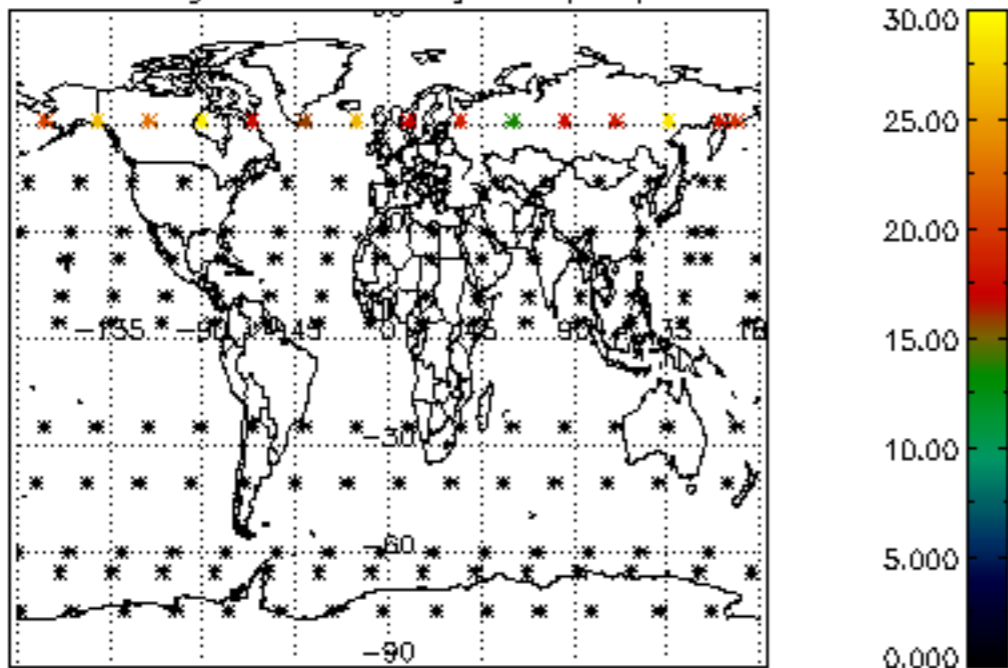
Percentage of star falling outside central band per profile



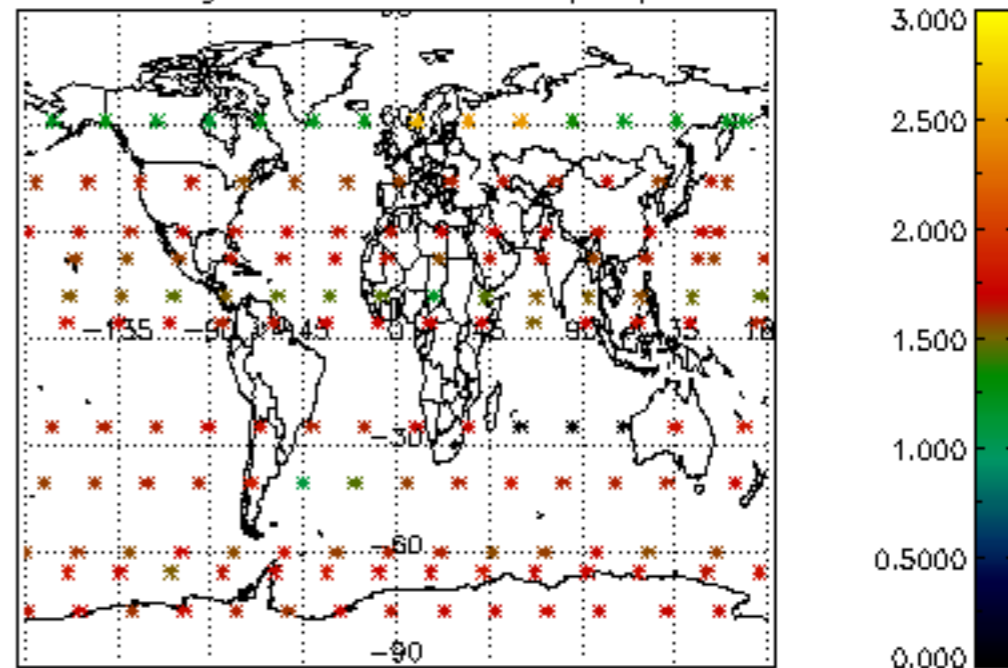
Percentage of saturation errors per profile



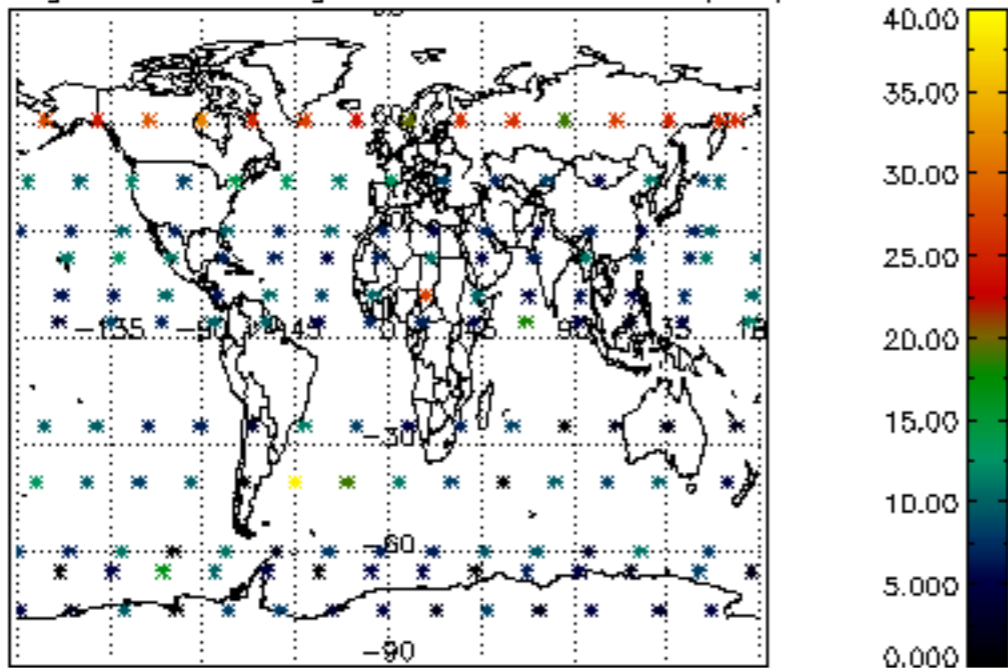
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

