

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 | 19APR2013 23:18:56 |
| Data source version | GOMOS/6.01 |
| Start time of products | 02-11-2003 (02NOV2003 00:00:00) |
| Stop time of products | 03-11-2003 (03NOV2003 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 385 |
| Nb of prods with errors | 0 |

2. Summary of processed GOM_NL__2P products.

| Nr | Filename | UTC Start time | Limb | Duration | Star Id | Star Name | Star Mag | Star Temp | Nb Meas | Orbit | Prod. error |
|----|--|----------------------|----------------|----------|---------|-----------|----------|-----------|---------|-------|-------------|
| 1 | GOM_NL__2PRFIN20031102_000128_000000382021_00173_08744_8425.N1 | 02-NOV-2003 00:01:28 | Dark | 37.500 | 129 | Del Cru | 2.7930 | 26000. | 75 | 8744 | No |
| 2 | GOM_NL__2PRFIN20031102_000358_000000392021_00174_08745_8401.N1 | 02-NOV-2003 00:03:58 | Dark | 38.500 | 124 | The Car | 2.7640 | 30000. | 77 | 8745 | No |
| 3 | GOM_NL__2PRFIN20031102_001201_000000502021_00174_08745_8402.N1 | 02-NOV-2003 00:12:01 | Dark | 50.000 | 2 | Alp Car | -0.73600 | 7000.0 | 100 | 8745 | No |
| 4 | GOM_NL__2PRFIN20031102_001338_000000872021_00174_08745_8403.N1 | 02-NOV-2003 00:13:38 | Dark | 86.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 173 | 8745 | No |
| 5 | GOM_NL__2PRFIN20031102_001732_000000392021_00174_08745_8404.N1 | 02-NOV-2003 00:17:32 | Dark | 38.500 | 143 | Alp Hyl | 2.8570 | 7200.0 | 77 | 8745 | No |
| 6 | GOM_NL__2PRFIN20031102_001855_000000432021_00174_08745_8405.N1 | 02-NOV-2003 00:18:55 | Dark | 42.500 | 9 | Alp Eri | 0.45300 | 24000. | 85 | 8745 | No |
| 7 | GOM_NL__2PRFIN20031102_002214_000000402021_00174_08745_8406.N1 | 02-NOV-2003 00:22:14 | Straylight | 40.000 | 157 | The1Eri | 2.9060 | 9300.0 | 80 | 8745 | No |
| 8 | GOM_NL__2PRFIN20031102_002510_000002132021_00174_08745_8407.N1 | 02-NOV-2003 00:25:10 | Straylight | 213.00 | 47 | 2Bet CMa | 1.9760 | 28000. | 426 | 8745 | No |
| 9 | GOM_NL__2PRFIN20031102_003017_000000452021_00174_08745_8408.N1 | 02-NOV-2003 00:30:17 | Straylight | 45.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 90 | 8745 | No |
| 10 | GOM_NL__2PRFIN20031102_003639_000000602021_00174_08745_8409.N1 | 02-NOV-2003 00:36:39 | Tw_i_and_stray | 60.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 120 | 8745 | No |
| 11 | GOM_NL__2PRFIN20031102_003948_000000382021_00174_08745_8410.N1 | 02-NOV-2003 00:39:48 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8745 | No |
| 12 | GOM_NL__2PRFIN20031102_004159_000000442021_00174_08745_8411.N1 | 02-NOV-2003 00:41:59 | Bright | 43.500 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 87 | 8745 | No |
| 13 | GOM_NL__2PRFIN20031102_004339_000000372021_00174_08745_8412.N1 | 02-NOV-2003 00:43:39 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8745 | No |
| 14 | GOM_NL__2PRFIN20031102_004505_000000392021_00174_08745_8413.N1 | 02-NOV-2003 00:45:05 | Bright | 39.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 78 | 8745 | No |
| 15 | GOM_NL__2PRFIN20031102_004729_000000412021_00174_08745_8414.N1 | 02-NOV-2003 00:47:29 | Bright | 40.500 | 73 | 57Gam1And | 2.2600 | 13100. | 81 | 8745 | No |
| 16 | GOM_NL__2PRFIN20031102_005058_000000382021_00174_08745_8415.N1 | 02-NOV-2003 00:50:58 | Bright | 37.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 75 | 8745 | No |
| 17 | GOM_NL__2PRFIN20031102_005209_000000372021_00174_08745_8416.N1 | 02-NOV-2003 00:52:09 | Bright | 37.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 74 | 8745 | No |
| 18 | GOM_NL__2PRFIN20031102_005505_000000792021_00174_08745_8417.N1 | 02-NOV-2003 00:55:05 | Bright | 78.500 | 114 | 3Iot Aur | 2.6930 | 4600.0 | 157 | 8745 | No |
| 19 | GOM_NL__2PRFIN20031102_005756_000000672021_00174_08745_8418.N1 | 02-NOV-2003 00:57:56 | Bright | 66.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 133 | 8745 | No |
| 20 | GOM_NL__2PRFIN20031102_010014_000000362021_00174_08745_8419.N1 | 02-NOV-2003 01:00:14 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 8745 | No |
| 21 | GOM_NL__2PRFIN20031102_010405_000000372021_00174_08745_8420.N1 | 02-NOV-2003 01:04:05 | Bright | 36.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 73 | 8745 | No |
| 22 | GOM_NL__2PRFIN20031102_010822_000000412021_00174_08745_8421.N1 | 02-NOV-2003 01:08:22 | Bright | 40.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 81 | 8745 | No |
| 23 | GOM_NL__2PRFIN20031102_010958_000000402021_00174_08745_8422.N1 | 02-NOV-2003 01:09:58 | Bright | 39.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 79 | 8745 | No |
| 24 | GOM_NL__2PRFIN20031102_011340_000000402021_00174_08745_8423.N1 | 02-NOV-2003 01:13:40 | Bright | 39.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 79 | 8745 | No |
| 25 | GOM_NL__2PRFIN20031102_012110_000002552021_00174_08745_8424.N1 | 02-NOV-2003 01:21:10 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8745 | No |
| 26 | GOM_NL__2PRFIN20031102_013504_000000692021_00174_08745_8425.N1 | 02-NOV-2003 01:35:04 | Dark | 68.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 137 | 8745 | No |
| 27 | GOM_NL__2PRFIN20031102_013955_000000392021_00174_08745_8426.N1 | 02-NOV-2003 01:39:55 | Dark | 38.500 | 99 | Del Cen | 2.5750 | 26000. | 77 | 8745 | No |
| 28 | GOM_NL__2PRFIN20031102_014204_000000382021_00174_08745_8427.N1 | 02-NOV-2003 01:42:04 | Dark | 37.500 | 129 | Del Cru | 2.7930 | 26000. | 75 | 8745 | No |
| 29 | GOM_NL__2PRFIN20031102_014434_000000382021_00175_08746_8401.N1 | 02-NOV-2003 01:44:34 | Dark | 37.500 | 124 | The Car | 2.7640 | 30000. | 75 | 8746 | No |
| 30 | GOM_NL__2PRFIN20031102_015238_000000532021_00175_08746_8402.N1 | 02-NOV-2003 01:52:38 | Dark | 52.500 | 2 | Alp Car | -0.73600 | 7000.0 | 105 | 8746 | No |
| 31 | GOM_NL__2PRFIN20031102_015416_000000872021_00175_08746_8403.N1 | 02-NOV-2003 01:54:16 | Dark | 86.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 173 | 8746 | No |
| 32 | GOM_NL__2PRFIN20031102_015809_000000382021_00175_08746_8404.N1 | 02-NOV-2003 01:58:09 | Dark | 37.500 | 143 | Alp Hyl | 2.8570 | 7200.0 | 75 | 8746 | No |
| 33 | GOM_NL__2PRFIN20031102_015932_000000442021_00175_08746_8405.N1 | 02-NOV-2003 01:59:32 | Dark | 43.500 | 9 | Alp Eri | 0.45300 | 24000. | 87 | 8746 | No |
| 34 | GOM_NL__2PRFIN20031102_020251_000000412021_00175_08746_8406.N1 | 02-NOV-2003 02:02:51 | Straylight | 41.000 | 157 | The1Eri | 2.9060 | 9300.0 | 82 | 8746 | No |
| 35 | GOM_NL__2PRFIN20031102_020547_000002132021_00175_08746_8407.N1 | 02-NOV-2003 02:05:47 | Straylight | 213.00 | 47 | 2Bet CMa | 1.9760 | 28000. | 426 | 8746 | No |
| 36 | GOM_NL__2PRFIN20031102_021053_000000452021_00175_08746_8408.N1 | 02-NOV-2003 02:10:53 | Straylight | 45.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 90 | 8746 | No |
| 37 | GOM_NL__2PRFIN20031102_021715_000000582021_00175_08746_8409.N1 | 02-NOV-2003 02:17:15 | Tw_i_and_stray | 57.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 115 | 8746 | No |
| 38 | GOM_NL__2PRFIN20031102_022024_000000372021_00175_08746_8410.N1 | 02-NOV-2003 02:20:24 | Bright | 36.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 73 | 8746 | No |
| 39 | GOM_NL__2PRFIN20031102_022235_000000432021_00175_08746_8411.N1 | 02-NOV-2003 02:22:35 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8746 | No |
| 40 | GOM_NL__2PRFIN20031102_022415_000000372021_00175_08746_8412.N1 | 02-NOV-2003 02:24:15 | Bright | 36.500 | 58 | 21Alp And | 2.0730 | 11000. | 73 | 8746 | No |
| 41 | GOM_NL__2PRFIN20031102_022541_000000372021_00175_08746_8413.N1 | 02-NOV-2003 02:25:41 | Bright | 37.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 74 | 8746 | No |
| 42 | GOM_NL__2PRFIN20031102_022805_000000402021_00175_08746_8414.N1 | 02-NOV-2003 02:28:05 | Bright | 40.000 | 73 | 57Gam1And | 2.2600 | 13100. | 80 | 8746 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 43 | GOM_NL__2PRFIN20031102_023134_000000372021_00175_08746_8415.N1 | 02-NOV-2003 02:31:34 | Bright | 37.000 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 74 | 8746 | No |
| 44 | GOM_NL__2PRFIN20031102_023245_000000372021_00175_08746_8416.N1 | 02-NOV-2003 02:32:45 | Bright | 36.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 73 | 8746 | No |
| 45 | GOM_NL__2PRFIN20031102_023539_000000872021_00175_08746_8417.N1 | 02-NOV-2003 02:35:39 | Bright | 86.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 173 | 8746 | No |
| 46 | GOM_NL__2PRFIN20031102_023831_000000682021_00175_08746_8418.N1 | 02-NOV-2003 02:38:31 | Bright | 68.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 136 | 8746 | No |
| 47 | GOM_NL__2PRFIN20031102_024050_000000352021_00175_08746_8419.N1 | 02-NOV-2003 02:40:50 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 8746 | No |
| 48 | GOM_NL__2PRFIN20031102_024441_000000392021_00175_08746_8420.N1 | 02-NOV-2003 02:44:41 | Bright | 38.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 77 | 8746 | No |
| 49 | GOM_NL__2PRFIN20031102_024858_000000392021_00175_08746_8421.N1 | 02-NOV-2003 02:48:58 | Bright | 39.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 78 | 8746 | No |
| 50 | GOM_NL__2PRFIN20031102_025034_000000372021_00175_08746_8422.N1 | 02-NOV-2003 02:50:34 | Bright | 37.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 74 | 8746 | No |
| 51 | GOM_NL__2PRFIN20031102_025416_000000392021_00175_08746_8423.N1 | 02-NOV-2003 02:54:16 | Bright | 38.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 77 | 8746 | No |
| 52 | GOM_NL__2PRFIN20031102_030148_000002552021_00175_08746_8424.N1 | 02-NOV-2003 03:01:48 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8746 | No |
| 53 | GOM_NL__2PRFIN20031102_031541_000000842021_00175_08746_8425.N1 | 02-NOV-2003 03:15:41 | Dark | 83.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 167 | 8746 | No |
| 54 | GOM_NL__2PRFIN20031102_032031_000000372021_00175_08746_8426.N1 | 02-NOV-2003 03:20:31 | Dark | 36.500 | 99 | Del Cen | 2.5750 | 26000. | 73 | 8746 | No |
| 55 | GOM_NL__2PRFIN20031102_032240_000000362021_00175_08746_8427.N1 | 02-NOV-2003 03:22:40 | Dark | 35.500 | 129 | Del Cru | 2.7930 | 26000. | 71 | 8746 | No |
| 56 | GOM_NL__2PRFIN20031102_032510_000000372021_00176_08747_8401.N1 | 02-NOV-2003 03:25:10 | Dark | 37.000 | 124 | The Car | 2.7640 | 30000. | 74 | 8747 | No |
| 57 | GOM_NL__2PRFIN20031102_033314_000000492021_00176_08747_8402.N1 | 02-NOV-2003 03:33:14 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 8747 | No |
| 58 | GOM_NL__2PRFIN20031102_033454_000000832021_00176_08747_8403.N1 | 02-NOV-2003 03:34:54 | Dark | 83.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 166 | 8747 | No |
| 59 | GOM_NL__2PRFIN20031102_033845_000000402021_00176_08747_8404.N1 | 02-NOV-2003 03:38:45 | Dark | 39.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 79 | 8747 | No |
| 60 | GOM_NL__2PRFIN20031102_034008_000000382021_00176_08747_8405.N1 | 02-NOV-2003 03:40:08 | Dark | 38.000 | 9 | Alp Eri | 0.45300 | 24000. | 76 | 8747 | No |
| 61 | GOM_NL__2PRFIN20031102_034327_000000402021_00176_08747_8406.N1 | 02-NOV-2003 03:43:27 | Straylight | 39.500 | 157 | The1Eri | 2.9060 | 9300.0 | 79 | 8747 | No |
| 62 | GOM_NL__2PRFIN20031102_034624_000002132021_00176_08747_8407.N1 | 02-NOV-2003 03:46:24 | Straylight | 213.00 | 47 | 2Bet CMa | 1.9760 | 28000. | 426 | 8747 | No |
| 63 | GOM_NL__2PRFIN20031102_035129_000000452021_00176_08747_8408.N1 | 02-NOV-2003 03:51:29 | Straylight | 44.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 89 | 8747 | No |
| 64 | GOM_NL__2PRFIN20031102_035750_000000572021_00176_08747_8409.N1 | 02-NOV-2003 03:57:50 | Twilight | 56.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 113 | 8747 | No |
| 65 | GOM_NL__2PRFIN20031102_040100_000000382021_00176_08747_8410.N1 | 02-NOV-2003 04:01:00 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8747 | No |
| 66 | GOM_NL__2PRFIN20031102_040310_000000432021_00176_08747_8411.N1 | 02-NOV-2003 04:03:10 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8747 | No |
| 67 | GOM_NL__2PRFIN20031102_040451_000000372021_00176_08747_8412.N1 | 02-NOV-2003 04:04:51 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8747 | No |
| 68 | GOM_NL__2PRFIN20031102_040617_000000372021_00176_08747_8413.N1 | 02-NOV-2003 04:06:17 | Bright | 37.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 74 | 8747 | No |
| 69 | GOM_NL__2PRFIN20031102_040841_000000412021_00176_08747_8414.N1 | 02-NOV-2003 04:08:41 | Bright | 41.000 | 73 | 57Gam1And | 2.2600 | 13100. | 82 | 8747 | No |
| 70 | GOM_NL__2PRFIN20031102_041210_000000382021_00176_08747_8415.N1 | 02-NOV-2003 04:12:10 | Bright | 37.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 75 | 8747 | No |
| 71 | GOM_NL__2PRFIN20031102_041321_000000372021_00176_08747_8416.N1 | 02-NOV-2003 04:13:21 | Bright | 36.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 73 | 8747 | No |
| 72 | GOM_NL__2PRFIN20031102_041612_000000912021_00176_08747_8417.N1 | 02-NOV-2003 04:16:12 | Bright | 90.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 181 | 8747 | No |
| 73 | GOM_NL__2PRFIN20031102_041905_000000672021_00176_08747_8418.N1 | 02-NOV-2003 04:19:05 | Bright | 67.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 134 | 8747 | No |
| 74 | GOM_NL__2PRFIN20031102_042126_000000352021_00176_08747_8419.N1 | 02-NOV-2003 04:21:26 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 8747 | No |
| 75 | GOM_NL__2PRFIN20031102_042518_000000382021_00176_08747_8420.N1 | 02-NOV-2003 04:25:18 | Bright | 37.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 75 | 8747 | No |
| 76 | GOM_NL__2PRFIN20031102_042934_000000362021_00176_08747_8421.N1 | 02-NOV-2003 04:29:34 | Bright | 36.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 72 | 8747 | No |
| 77 | GOM_NL__2PRFIN20031102_043111_000000392021_00176_08747_8422.N1 | 02-NOV-2003 04:31:11 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8747 | No |
| 78 | GOM_NL__2PRFIN20031102_043452_000000372021_00176_08747_8423.N1 | 02-NOV-2003 04:34:52 | Bright | 37.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 74 | 8747 | No |
| 79 | GOM_NL__2PRFIN20031102_044225_000002552021_00176_08747_8424.N1 | 02-NOV-2003 04:42:25 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8747 | No |
| 80 | GOM_NL__2PRFIN20031102_045619_000000852021_00176_08747_8425.N1 | 02-NOV-2003 04:56:19 | Dark | 85.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 170 | 8747 | No |
| 81 | GOM_NL__2PRFIN20031102_050107_000000382021_00176_08747_8426.N1 | 02-NOV-2003 05:01:07 | Dark | 37.500 | 99 | Del Cen | 2.5750 | 26000. | 75 | 8747 | No |
| 82 | GOM_NL__2PRFIN20031102_050316_000000372021_00176_08747_8427.N1 | 02-NOV-2003 05:03:16 | Dark | 36.500 | 129 | Del Cru | 2.7930 | 26000. | 73 | 8747 | No |
| 83 | GOM_NL__2PRFIN20031102_050547_000000392021_00177_08748_8401.N1 | 02-NOV-2003 05:05:47 | Dark | 38.500 | 124 | The Car | 2.7640 | 30000. | 77 | 8748 | No |
| 84 | GOM_NL__2PRFIN20031102_051351_000000492021_00177_08748_8402.N1 | 02-NOV-2003 05:13:51 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 8748 | No |
| 85 | GOM_NL__2PRFIN20031102_051532_000000812021_00177_08748_8403.N1 | 02-NOV-2003 05:15:32 | Dark | 80.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 161 | 8748 | No |
| 86 | GOM_NL__2PRFIN20031102_051921_000000382021_00177_08748_8404.N1 | 02-NOV-2003 05:19:21 | Dark | 37.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 75 | 8748 | No |
| 87 | GOM_NL__2PRFIN20031102_052044_000000492021_00177_08748_8405.N1 | 02-NOV-2003 05:20:44 | Dark | 49.000 | 9 | Alp Eri | 0.45300 | 24000. | 98 | 8748 | No |
| 88 | GOM_NL__2PRFIN20031102_052404_000000422021_00177_08748_8406.N1 | 02-NOV-2003 05:24:04 | Straylight | 42.000 | 157 | The1Eri | 2.9060 | 9300.0 | 84 | 8748 | No |
| 89 | GOM_NL__2PRFIN20031102_052702_000002132021_00177_08748_8407.N1 | 02-NOV-2003 05:27:02 | Straylight | 212.50 | 47 | 2Bet CMa | 1.9760 | 28000. | 425 | 8748 | No |
| 90 | GOM_NL__2PRFIN20031102_053205_000000422021_00177_08748_8408.N1 | 02-NOV-2003 05:32:05 | Straylight | 42.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 84 | 8748 | No |
| 91 | GOM_NL__2PRFIN20031102_053826_000000592021_00177_08748_8409.N1 | 02-NOV-2003 05:38:26 | Twilight | 58.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 117 | 8748 | No |
| 92 | GOM_NL__2PRFIN20031102_054137_000000372021_00177_08748_8410.N1 | 02-NOV-2003 05:41:37 | Bright | 36.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 73 | 8748 | No |
| 93 | GOM_NL__2PRFIN20031102_054346_000000432021_00177_08748_8411.N1 | 02-NOV-2003 05:43:46 | Bright | 42.500 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 85 | 8748 | No |
| 94 | GOM_NL__2PRFIN20031102_054528_000000372021_00177_08748_8412.N1 | 02-NOV-2003 05:45:28 | Bright | 36.500 | 58 | 21Alp And | 2.0730 | 11000. | 73 | 8748 | No |
| 95 | GOM_NL__2PRFIN20031102_054653_000000372021_00177_08748_8413.N1 | 02-NOV-2003 05:46:53 | Bright | 36.500 | 53 | 43Bet And | 2.0480 | 3300.0 | 73 | 8748 | No |
| 96 | GOM_NL__2PRFIN20031102_054917_000000392021_00177_08748_8414.N1 | 02-NOV-2003 05:49:17 | Bright | 38.500 | 73 | 57Gam1And | 2.2600 | 13100. | 77 | 8748 | No |
| 97 | GOM_NL__2PRFIN20031102_055246_000000382021_00177_08748_8415.N1 | 02-NOV-2003 05:52:46 | Bright | 37.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 75 | 8748 | No |
| 98 | GOM_NL__2PRFIN20031102_055357_000000372021_00177_08748_8416.N1 | 02-NOV-2003 05:53:57 | Bright | 37.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 74 | 8748 | No |
| 99 | GOM_NL__2PRFIN20031102_055646_000000872021_00177_08748_8417.N1 | 02-NOV-2003 05:56:46 | Bright | 87.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 174 | 8748 | No |
| 100 | GOM_NL__2PRFIN20031102_055940_000000662021_00177_08748_8418.N1 | 02-NOV-2003 05:59:40 | Bright | 65.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 131 | 8748 | No |
| 101 | GOM_NL__2PRFIN20031102_060202_000000372021_00177_08748_8419.N1 | 02-NOV-2003 06:02:02 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 8748 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 102 | GOM_NL__2PRFIN20031102_060554_000000382021_00177_08748_8420.N1 | 02-NOV-2003 06:05:54 | Bright | 38.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 76 | 8748 | No |
| 103 | GOM_NL__2PRFIN20031102_061010_000000412021_00177_08748_8421.N1 | 02-NOV-2003 06:10:10 | Bright | 41.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 82 | 8748 | No |
| 104 | GOM_NL__2PRFIN20031102_061147_000000412021_00177_08748_8422.N1 | 02-NOV-2003 06:11:47 | Bright | 40.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 81 | 8748 | No |
| 105 | GOM_NL__2PRFIN20031102_061529_000000382021_00177_08748_8423.N1 | 02-NOV-2003 06:15:29 | Bright | 37.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 75 | 8748 | No |
| 106 | GOM_NL__2PRFIN20031102_062303_000002552021_00177_08748_8424.N1 | 02-NOV-2003 06:23:03 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8748 | No |
| 107 | GOM_NL__2PRFIN20031102_063656_000000702021_00177_08748_8425.N1 | 02-NOV-2003 06:36:56 | Dark | 69.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 139 | 8748 | No |
| 108 | GOM_NL__2PRFIN20031102_064144_000000412021_00177_08748_8426.N1 | 02-NOV-2003 06:41:44 | Dark | 40.500 | 99 | Del Cen | 2.5750 | 26000. | 81 | 8748 | No |
| 109 | GOM_NL__2PRFIN20031102_064352_000000372021_00177_08748_8427.N1 | 02-NOV-2003 06:43:52 | Dark | 37.000 | 129 | Del Cru | 2.7930 | 26000. | 74 | 8748 | No |
| 110 | GOM_NL__2PRFIN20031102_064623_000000382021_00178_08749_8401.N1 | 02-NOV-2003 06:46:23 | Dark | 38.000 | 124 | The Car | 2.7640 | 30000. | 76 | 8749 | No |
| 111 | GOM_NL__2PRFIN20031102_065428_000000522021_00178_08749_8402.N1 | 02-NOV-2003 06:54:28 | Dark | 51.500 | 2 | Alp Car | -0.73600 | 7000.0 | 103 | 8749 | No |
| 112 | GOM_NL__2PRFIN20031102_065610_000000982021_00178_08749_8403.N1 | 02-NOV-2003 06:56:10 | Dark | 98.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 196 | 8749 | No |
| 113 | GOM_NL__2PRFIN20031102_065957_000000372021_00178_08749_8404.N1 | 02-NOV-2003 06:59:57 | Dark | 36.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 73 | 8749 | No |
| 114 | GOM_NL__2PRFIN20031102_070120_000000422021_00178_08749_8405.N1 | 02-NOV-2003 07:01:20 | Dark | 42.000 | 9 | Alp Eri | 0.45300 | 24000. | 84 | 8749 | No |
| 115 | GOM_NL__2PRFIN20031102_070440_000000412021_00178_08749_8406.N1 | 02-NOV-2003 07:04:40 | Straylight | 41.000 | 157 | The1Eri | 2.9060 | 9300.0 | 82 | 8749 | No |
| 116 | GOM_NL__2PRFIN20031102_070739_000002132021_00178_08749_8407.N1 | 02-NOV-2003 07:07:39 | Straylight | 213.00 | 47 | 2Bet CMa | 1.9760 | 28000. | 426 | 8749 | No |
| 117 | GOM_NL__2PRFIN20031102_071241_000000402021_00178_08749_8408.N1 | 02-NOV-2003 07:12:41 | Straylight | 40.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 80 | 8749 | No |
| 118 | GOM_NL__2PRFIN20031102_071902_000000592021_00178_08749_8409.N1 | 02-NOV-2003 07:19:02 | Tw_i_and_stray | 58.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 117 | 8749 | No |
| 119 | GOM_NL__2PRFIN20031102_072213_000000362021_00178_08749_8410.N1 | 02-NOV-2003 07:22:13 | Bright | 36.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 72 | 8749 | No |
| 120 | GOM_NL__2PRFIN20031102_072422_000000422021_00178_08749_8411.N1 | 02-NOV-2003 07:24:22 | Bright | 42.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 84 | 8749 | No |
| 121 | GOM_NL__2PRFIN20031102_072604_000000372021_00178_08749_8412.N1 | 02-NOV-2003 07:26:04 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8749 | No |
| 122 | GOM_NL__2PRFIN20031102_072729_000000362021_00178_08749_8413.N1 | 02-NOV-2003 07:27:29 | Bright | 36.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 72 | 8749 | No |
| 123 | GOM_NL__2PRFIN20031102_072952_000000412021_00178_08749_8414.N1 | 02-NOV-2003 07:29:52 | Bright | 40.500 | 73 | 57Gam1And | 2.2600 | 13100. | 81 | 8749 | No |
| 124 | GOM_NL__2PRFIN20031102_073323_000000362021_00178_08749_8415.N1 | 02-NOV-2003 07:33:23 | Bright | 35.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 71 | 8749 | No |
| 125 | GOM_NL__2PRFIN20031102_073433_000000362021_00178_08749_8416.N1 | 02-NOV-2003 07:34:33 | Bright | 36.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 72 | 8749 | No |
| 126 | GOM_NL__2PRFIN20031102_073720_000000812021_00178_08749_8417.N1 | 02-NOV-2003 07:37:20 | Bright | 81.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 162 | 8749 | No |
| 127 | GOM_NL__2PRFIN20031102_074015_000000672021_00178_08749_8418.N1 | 02-NOV-2003 07:40:15 | Bright | 66.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 133 | 8749 | No |
| 128 | GOM_NL__2PRFIN20031102_074239_000000362021_00178_08749_8419.N1 | 02-NOV-2003 07:42:39 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 8749 | No |
| 129 | GOM_NL__2PRFIN20031102_074631_000000382021_00178_08749_8420.N1 | 02-NOV-2003 07:46:31 | Bright | 37.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 75 | 8749 | No |
| 130 | GOM_NL__2PRFIN20031102_075046_000000402021_00178_08749_8421.N1 | 02-NOV-2003 07:50:46 | Bright | 39.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 79 | 8749 | No |
| 131 | GOM_NL__2PRFIN20031102_075223_000000392021_00178_08749_8422.N1 | 02-NOV-2003 07:52:23 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8749 | No |
| 132 | GOM_NL__2PRFIN20031102_075605_000000382021_00178_08749_8423.N1 | 02-NOV-2003 07:56:05 | Bright | 38.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 76 | 8749 | No |
| 133 | GOM_NL__2PRFIN20031102_080340_000002552021_00178_08749_8424.N1 | 02-NOV-2003 08:03:40 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8749 | No |
| 134 | GOM_NL__2PRFIN20031102_081734_000000772021_00178_08749_8425.N1 | 02-NOV-2003 08:17:34 | Dark | 77.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 154 | 8749 | No |
| 135 | GOM_NL__2PRFIN20031102_082220_000000392021_00178_08749_8426.N1 | 02-NOV-2003 08:22:20 | Dark | 39.000 | 99 | Del Cen | 2.5750 | 26000. | 78 | 8749 | No |
| 136 | GOM_NL__2PRFIN20031102_082428_000000382021_00178_08749_8427.N1 | 02-NOV-2003 08:24:28 | Dark | 37.500 | 129 | Del Cru | 2.7930 | 26000. | 75 | 8749 | No |
| 137 | GOM_NL__2PRFIN20031102_082659_000000382021_00179_08750_8421.N1 | 02-NOV-2003 08:26:59 | Dark | 38.000 | 124 | The Car | 2.7640 | 30000. | 76 | 8750 | No |
| 138 | GOM_NL__2PRFIN20031102_083503_000000512021_00179_08750_8422.N1 | 02-NOV-2003 08:35:03 | Dark | 50.500 | 2 | Alp Car | -0.73600 | 7000.0 | 101 | 8750 | No |
| 139 | GOM_NL__2PRFIN20031102_083647_000000842021_00179_08750_8423.N1 | 02-NOV-2003 08:36:47 | Dark | 83.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 167 | 8750 | No |
| 140 | GOM_NL__2PRFIN20031102_084032_000000402021_00179_08750_8424.N1 | 02-NOV-2003 08:40:32 | Dark | 39.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 79 | 8750 | No |
| 141 | GOM_NL__2PRFIN20031102_084155_000000472021_00179_08750_8425.N1 | 02-NOV-2003 08:41:55 | Dark | 46.500 | 9 | Alp Eri | 0.45300 | 24000. | 93 | 8750 | No |
| 142 | GOM_NL__2PRFIN20031102_084514_000000432021_00179_08750_8426.N1 | 02-NOV-2003 08:45:14 | Straylight | 42.500 | 157 | The1Eri | 2.9060 | 9300.0 | 85 | 8750 | No |
| 143 | GOM_NL__2PRFIN20031102_084830_000001702021_00179_08750_8427.N1 | 02-NOV-2003 08:48:30 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8750 | No |
| 144 | GOM_NL__2PRFIN20031102_085316_000000432021_00179_08750_8428.N1 | 02-NOV-2003 08:53:16 | Straylight | 42.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 85 | 8750 | No |
| 145 | GOM_NL__2PRFIN20031102_085936_000000582021_00179_08750_8429.N1 | 02-NOV-2003 08:59:36 | Tw_i_and_stray | 58.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 116 | 8750 | No |
| 146 | GOM_NL__2PRFIN20031102_090248_000000372021_00179_08750_8430.N1 | 02-NOV-2003 09:02:48 | Bright | 36.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 73 | 8750 | No |
| 147 | GOM_NL__2PRFIN20031102_090457_000000432021_00179_08750_8431.N1 | 02-NOV-2003 09:04:57 | Bright | 42.500 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 85 | 8750 | No |
| 148 | GOM_NL__2PRFIN20031102_090639_000000372021_00179_08750_8432.N1 | 02-NOV-2003 09:06:39 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8750 | No |
| 149 | GOM_NL__2PRFIN20031102_090804_000000522021_00179_08750_8433.N1 | 02-NOV-2003 09:08:04 | Bright | 51.500 | 53 | 43Bet And | 2.0480 | 3300.0 | 103 | 8750 | No |
| 150 | GOM_NL__2PRFIN20031102_091027_000000402021_00179_08750_8434.N1 | 02-NOV-2003 09:10:27 | Bright | 40.000 | 73 | 57Gam1And | 2.2600 | 13100. | 80 | 8750 | No |
| 151 | GOM_NL__2PRFIN20031102_091357_000000372021_00179_08750_8435.N1 | 02-NOV-2003 09:13:57 | Bright | 36.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 73 | 8750 | No |
| 152 | GOM_NL__2PRFIN20031102_091508_000000372021_00179_08750_8436.N1 | 02-NOV-2003 09:15:08 | Bright | 36.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 73 | 8750 | No |
| 153 | GOM_NL__2PRFIN20031102_091753_000000802021_00179_08750_8437.N1 | 02-NOV-2003 09:17:53 | Bright | 80.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 160 | 8750 | No |
| 154 | GOM_NL__2PRFIN20031102_092048_000000702021_00179_08750_8438.N1 | 02-NOV-2003 09:20:48 | Bright | 69.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 139 | 8750 | No |
| 155 | GOM_NL__2PRFIN20031102_092313_000000382021_00179_08750_8439.N1 | 02-NOV-2003 09:23:13 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 8750 | No |
| 156 | GOM_NL__2PRFIN20031102_092706_000000382021_00179_08750_8440.N1 | 02-NOV-2003 09:27:06 | Bright | 38.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 76 | 8750 | No |
| 157 | GOM_NL__2PRFIN20031102_093121_000000402021_00179_08750_8441.N1 | 02-NOV-2003 09:31:21 | Bright | 39.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 79 | 8750 | No |
| 158 | GOM_NL__2PRFIN20031102_093258_000000382021_00179_08750_8442.N1 | 02-NOV-2003 09:32:58 | Bright | 38.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 76 | 8750 | No |
| 159 | GOM_NL__2PRFIN20031102_093640_000000382021_00179_08750_8443.N1 | 02-NOV-2003 09:36:40 | Bright | 38.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 76 | 8750 | No |
| 160 | GOM_NL__2PRFIN20031102_094417_000002552021_00179_08750_8444.N1 | 02-NOV-2003 09:44:17 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8750 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 161 | GOM_NL__2PRFIN20031102_095810_000000762021_00179_08750_8445.N1 | 02-NOV-2003 09:58:10 | Dark | 76.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 152 | 8750 | No |
| 162 | GOM_NL__2PRFIN20031102_100255_000000392021_00179_08750_8446.N1 | 02-NOV-2003 10:02:55 | Dark | 38.500 | 99 | Del Cen | 2.5750 | 26000. | 77 | 8750 | No |
| 163 | GOM_NL__2PRFIN20031102_100432_000000452021_00179_08750_8447.N1 | 02-NOV-2003 10:04:32 | Dark | 45.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 90 | 8750 | No |
| 164 | GOM_NL__2PRFIN20031102_101540_000000582021_00180_08751_8421.N1 | 02-NOV-2003 10:15:40 | Dark | 58.000 | 2 | Alp Car | -0.73600 | 7000.0 | 116 | 8751 | No |
| 165 | GOM_NL__2PRFIN20031102_101724_000000832021_00180_08751_8422.N1 | 02-NOV-2003 10:17:24 | Dark | 82.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 165 | 8751 | No |
| 166 | GOM_NL__2PRFIN20031102_102109_000000382021_00180_08751_8423.N1 | 02-NOV-2003 10:21:09 | Dark | 38.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 76 | 8751 | No |
| 167 | GOM_NL__2PRFIN20031102_102232_000000512021_00180_08751_8424.N1 | 02-NOV-2003 10:22:32 | Dark | 51.000 | 9 | Alp Eri | 0.45300 | 24000. | 102 | 8751 | No |
| 168 | GOM_NL__2PRFIN20031102_102551_000000442021_00180_08751_8425.N1 | 02-NOV-2003 10:25:51 | Straylight | 44.000 | 157 | The1Eri | 2.9060 | 9300.0 | 88 | 8751 | No |
| 169 | GOM_NL__2PRFIN20031102_102909_000001702021_00180_08751_8426.N1 | 02-NOV-2003 10:29:09 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8751 | No |
| 170 | GOM_NL__2PRFIN20031102_103353_000000432021_00180_08751_8427.N1 | 02-NOV-2003 10:33:53 | Straylight | 43.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 86 | 8751 | No |
| 171 | GOM_NL__2PRFIN20031102_104012_000000652021_00180_08751_8428.N1 | 02-NOV-2003 10:40:12 | Twilight_stray | 64.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 129 | 8751 | No |
| 172 | GOM_NL__2PRFIN20031102_104324_000000362021_00180_08751_8429.N1 | 02-NOV-2003 10:43:24 | Bright | 36.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 72 | 8751 | No |
| 173 | GOM_NL__2PRFIN20031102_104532_000000432021_00180_08751_8430.N1 | 02-NOV-2003 10:45:32 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8751 | No |
| 174 | GOM_NL__2PRFIN20031102_104716_000000372021_00180_08751_8431.N1 | 02-NOV-2003 10:47:16 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8751 | No |
| 175 | GOM_NL__2PRFIN20031102_104840_000000372021_00180_08751_8432.N1 | 02-NOV-2003 10:48:40 | Bright | 37.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 74 | 8751 | No |
| 176 | GOM_NL__2PRFIN20031102_105103_000000412021_00180_08751_8433.N1 | 02-NOV-2003 10:51:03 | Bright | 40.500 | 73 | 57Gam1And | 2.2600 | 13100. | 81 | 8751 | No |
| 177 | GOM_NL__2PRFIN20031102_105434_000000392021_00180_08751_8434.N1 | 02-NOV-2003 10:54:34 | Bright | 38.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 77 | 8751 | No |
| 178 | GOM_NL__2PRFIN20031102_105544_000000382021_00180_08751_8435.N1 | 02-NOV-2003 10:55:44 | Bright | 37.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 75 | 8751 | No |
| 179 | GOM_NL__2PRFIN20031102_105827_000000882021_00180_08751_8436.N1 | 02-NOV-2003 10:58:27 | Bright | 87.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 175 | 8751 | No |
| 180 | GOM_NL__2PRFIN20031102_110123_000000672021_00180_08751_8437.N1 | 02-NOV-2003 11:01:23 | Bright | 67.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 134 | 8751 | No |
| 181 | GOM_NL__2PRFIN20031102_110350_000000372021_00180_08751_8438.N1 | 02-NOV-2003 11:03:50 | Bright | 37.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 74 | 8751 | No |
| 182 | GOM_NL__2PRFIN20031102_110742_000000392021_00180_08751_8439.N1 | 02-NOV-2003 11:07:42 | Bright | 38.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 77 | 8751 | No |
| 183 | GOM_NL__2PRFIN20031102_111157_000000382021_00180_08751_8440.N1 | 02-NOV-2003 11:11:57 | Bright | 37.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 75 | 8751 | No |
| 184 | GOM_NL__2PRFIN20031102_111334_000000392021_00180_08751_8441.N1 | 02-NOV-2003 11:13:34 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8751 | No |
| 185 | GOM_NL__2PRFIN20031102_111716_000000402021_00180_08751_8442.N1 | 02-NOV-2003 11:17:16 | Bright | 40.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 80 | 8751 | No |
| 186 | GOM_NL__2PRFIN20031102_112455_000002552021_00180_08751_8443.N1 | 02-NOV-2003 11:24:55 | Twilight_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8751 | No |
| 187 | GOM_NL__2PRFIN20031102_113848_000000792021_00180_08751_8444.N1 | 02-NOV-2003 11:38:48 | Dark | 79.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 158 | 8751 | No |
| 188 | GOM_NL__2PRFIN20031102_114331_000000402021_00180_08751_8445.N1 | 02-NOV-2003 11:43:31 | Dark | 39.500 | 99 | Del Cen | 2.5750 | 26000. | 79 | 8751 | No |
| 189 | GOM_NL__2PRFIN20031102_114508_000000522021_00180_08751_8446.N1 | 02-NOV-2003 11:45:08 | Dark | 51.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 103 | 8751 | No |
| 190 | GOM_NL__2PRFIN20031102_115617_000000492021_00181_08752_8422.N1 | 02-NOV-2003 11:56:17 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 8752 | No |
| 191 | GOM_NL__2PRFIN20031102_115802_000000852021_00181_08752_8423.N1 | 02-NOV-2003 11:58:02 | Dark | 85.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 170 | 8752 | No |
| 192 | GOM_NL__2PRFIN20031102_120145_000000382021_00181_08752_8424.N1 | 02-NOV-2003 12:01:45 | Dark | 37.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 75 | 8752 | No |
| 193 | GOM_NL__2PRFIN20031102_120308_000000472021_00181_08752_8425.N1 | 02-NOV-2003 12:03:08 | Dark | 46.500 | 9 | Alp Eri | 0.45300 | 24000. | 93 | 8752 | No |
| 194 | GOM_NL__2PRFIN20031102_120628_000000422021_00181_08752_8426.N1 | 02-NOV-2003 12:06:28 | Straylight | 42.000 | 157 | The1Eri | 2.9060 | 9300.0 | 84 | 8752 | No |
| 195 | GOM_NL__2PRFIN20031102_120947_000001702021_00181_08752_8427.N1 | 02-NOV-2003 12:09:47 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8752 | No |
| 196 | GOM_NL__2PRFIN20031102_121429_000000462021_00181_08752_8428.N1 | 02-NOV-2003 12:14:29 | Straylight | 45.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 91 | 8752 | No |
| 197 | GOM_NL__2PRFIN20031102_122048_000000562021_00181_08752_8429.N1 | 02-NOV-2003 12:20:48 | Twilight_stray | 56.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 112 | 8752 | No |
| 198 | GOM_NL__2PRFIN20031102_122401_000000362021_00181_08752_8430.N1 | 02-NOV-2003 12:24:01 | Bright | 35.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 71 | 8752 | No |
| 199 | GOM_NL__2PRFIN20031102_122609_000000432021_00181_08752_8431.N1 | 02-NOV-2003 12:26:09 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8752 | No |
| 200 | GOM_NL__2PRFIN20031102_122752_000000372021_00181_08752_8432.N1 | 02-NOV-2003 12:27:52 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8752 | No |
| 201 | GOM_NL__2PRFIN20031102_122916_000000402021_00181_08752_8433.N1 | 02-NOV-2003 12:29:16 | Bright | 39.500 | 53 | 43Bet And | 2.0480 | 3300.0 | 79 | 8752 | No |
| 202 | GOM_NL__2PRFIN20031102_123139_000000422021_00181_08752_8434.N1 | 02-NOV-2003 12:31:39 | Bright | 41.500 | 73 | 57Gam1And | 2.2600 | 13100. | 83 | 8752 | No |
| 203 | GOM_NL__2PRFIN20031102_123510_000000352021_00181_08752_8435.N1 | 02-NOV-2003 12:35:10 | Bright | 34.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 69 | 8752 | No |
| 204 | GOM_NL__2PRFIN20031102_123621_000000342021_00181_08752_8436.N1 | 02-NOV-2003 12:36:21 | Bright | 34.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 68 | 8752 | No |
| 205 | GOM_NL__2PRFIN20031102_123901_000000782021_00181_08752_8437.N1 | 02-NOV-2003 12:39:01 | Bright | 77.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 155 | 8752 | No |
| 206 | GOM_NL__2PRFIN20031102_124158_000000692021_00181_08752_8438.N1 | 02-NOV-2003 12:41:58 | Bright | 68.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 137 | 8752 | No |
| 207 | GOM_NL__2PRFIN20031102_124426_000000362021_00181_08752_8439.N1 | 02-NOV-2003 12:44:26 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 8752 | No |
| 208 | GOM_NL__2PRFIN20031102_124818_000000352021_00181_08752_8440.N1 | 02-NOV-2003 12:48:18 | Bright | 34.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 69 | 8752 | No |
| 209 | GOM_NL__2PRFIN20031102_125233_000000392021_00181_08752_8441.N1 | 02-NOV-2003 12:52:33 | Bright | 38.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 77 | 8752 | No |
| 210 | GOM_NL__2PRFIN20031102_125410_000000402021_00181_08752_8442.N1 | 02-NOV-2003 12:54:10 | Bright | 39.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 79 | 8752 | No |
| 211 | GOM_NL__2PRFIN20031102_125752_000000402021_00181_08752_8443.N1 | 02-NOV-2003 12:57:52 | Bright | 40.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 80 | 8752 | No |
| 212 | GOM_NL__2PRFIN20031102_130533_000002552021_00181_08752_8444.N1 | 02-NOV-2003 13:05:33 | Twilight_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8752 | No |
| 213 | GOM_NL__2PRFIN20031102_131925_000000832021_00181_08752_8445.N1 | 02-NOV-2003 13:19:25 | Dark | 82.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 165 | 8752 | No |
| 214 | GOM_NL__2PRFIN20031102_132408_000000412021_00181_08752_8446.N1 | 02-NOV-2003 13:24:08 | Dark | 40.500 | 99 | Del Cen | 2.5750 | 26000. | 81 | 8752 | No |
| 215 | GOM_NL__2PRFIN20031102_132544_000000522021_00181_08752_8447.N1 | 02-NOV-2003 13:25:44 | Dark | 52.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 104 | 8752 | No |
| 216 | GOM_NL__2PRFIN20031102_133654_000000502021_00182_08753_8422.N1 | 02-NOV-2003 13:36:54 | Dark | 50.000 | 2 | Alp Car | -0.73600 | 7000.0 | 100 | 8753 | No |
| 217 | GOM_NL__2PRFIN20031102_133840_000000822021_00182_08753_8423.N1 | 02-NOV-2003 13:38:40 | Dark | 82.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 164 | 8753 | No |
| 218 | GOM_NL__2PRFIN20031102_134221_000000382021_00182_08753_8424.N1 | 02-NOV-2003 13:42:21 | Dark | 38.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 76 | 8753 | No |
| 219 | GOM_NL__2PRFIN20031102_134344_000000392021_00182_08753_8425.N1 | 02-NOV-2003 13:43:44 | Dark | 39.000 | 9 | Alp Eri | 0.45300 | 24000. | 78 | 8753 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 220 | GOM_NL__2PRFIN20031102_134705_000000402021_00182_08753_8426.N1 | 02-NOV-2003 13:47:05 | Straylight | 40.000 | 157 | The1Eri | 2.9060 | 9300.0 | 80 | 8753 | No |
| 221 | GOM_NL__2PRFIN20031102_135026_000001702021_00182_08753_8427.N1 | 02-NOV-2003 13:50:26 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8753 | No |
| 222 | GOM_NL__2PRFIN20031102_135505_000000442021_00182_08753_8428.N1 | 02-NOV-2003 13:55:05 | Straylight | 43.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 87 | 8753 | No |
| 223 | GOM_NL__2PRFIN20031102_140124_000000582021_00182_08753_8429.N1 | 02-NOV-2003 14:01:24 | Tw_i_and_stray | 57.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 115 | 8753 | No |
| 224 | GOM_NL__2PRFIN20031102_140437_000000372021_00182_08753_8430.N1 | 02-NOV-2003 14:04:37 | Bright | 37.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 74 | 8753 | No |
| 225 | GOM_NL__2PRFIN20031102_140645_000000432021_00182_08753_8431.N1 | 02-NOV-2003 14:06:45 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8753 | No |
| 226 | GOM_NL__2PRFIN20031102_140828_000000372021_00182_08753_8432.N1 | 02-NOV-2003 14:08:28 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8753 | No |
| 227 | GOM_NL__2PRFIN20031102_140952_000000382021_00182_08753_8433.N1 | 02-NOV-2003 14:09:52 | Bright | 38.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 76 | 8753 | No |
| 228 | GOM_NL__2PRFIN20031102_141213_000000402021_00182_08753_8434.N1 | 02-NOV-2003 14:12:13 | Bright | 39.500 | 73 | 57Gam1And | 2.2600 | 13100. | 79 | 8753 | No |
| 229 | GOM_NL__2PRFIN20031102_141545_000000402021_00182_08753_8435.N1 | 02-NOV-2003 14:15:45 | Bright | 40.000 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 80 | 8753 | No |
| 230 | GOM_NL__2PRFIN20031102_141655_000000382021_00182_08753_8436.N1 | 02-NOV-2003 14:16:55 | Bright | 38.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 76 | 8753 | No |
| 231 | GOM_NL__2PRFIN20031102_141935_000000872021_00182_08753_8437.N1 | 02-NOV-2003 14:19:35 | Bright | 87.000 | 114 | 3Iot Aur | 2.6930 | 4600.0 | 174 | 8753 | No |
| 232 | GOM_NL__2PRFIN20031102_142232_000000722021_00182_08753_8438.N1 | 02-NOV-2003 14:22:32 | Bright | 71.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 143 | 8753 | No |
| 233 | GOM_NL__2PRFIN20031102_142500_000000362021_00182_08753_8439.N1 | 02-NOV-2003 14:25:00 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 8753 | No |
| 234 | GOM_NL__2PRFIN20031102_142852_000000362021_00182_08753_8440.N1 | 02-NOV-2003 14:28:52 | Bright | 35.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 71 | 8753 | No |
| 235 | GOM_NL__2PRFIN20031102_143308_000000412021_00182_08753_8441.N1 | 02-NOV-2003 14:33:08 | Bright | 40.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 81 | 8753 | No |
| 236 | GOM_NL__2PRFIN20031102_143444_000000412021_00182_08753_8442.N1 | 02-NOV-2003 14:34:44 | Bright | 40.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 81 | 8753 | No |
| 237 | GOM_NL__2PRFIN20031102_143827_000000432021_00182_08753_8443.N1 | 02-NOV-2003 14:38:27 | Bright | 42.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 85 | 8753 | No |
| 238 | GOM_NL__2PRFIN20031102_144610_000002552021_00182_08753_8444.N1 | 02-NOV-2003 14:46:10 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8753 | No |
| 239 | GOM_NL__2PRFIN20031102_150002_000000882021_00182_08753_8445.N1 | 02-NOV-2003 15:00:02 | Dark | 88.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 176 | 8753 | No |
| 240 | GOM_NL__2PRFIN20031102_150443_000000372021_00182_08753_8446.N1 | 02-NOV-2003 15:04:43 | Dark | 36.500 | 99 | Del Cen | 2.5750 | 26000. | 73 | 8753 | No |
| 241 | GOM_NL__2PRFIN20031102_150620_000000442021_00182_08753_8447.N1 | 02-NOV-2003 15:06:20 | Dark | 43.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 87 | 8753 | No |
| 242 | GOM_NL__2PRFIN20031102_151730_000000542021_00183_08754_8422.N1 | 02-NOV-2003 15:17:30 | Dark | 53.500 | 2 | Alp Car | -0.73600 | 7000.0 | 107 | 8754 | No |
| 243 | GOM_NL__2PRFIN20031102_151916_000000842021_00183_08754_8423.N1 | 02-NOV-2003 15:19:16 | Dark | 84.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 168 | 8754 | No |
| 244 | GOM_NL__2PRFIN20031102_152256_000000392021_00183_08754_8424.N1 | 02-NOV-2003 15:22:56 | Dark | 39.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 78 | 8754 | No |
| 245 | GOM_NL__2PRFIN20031102_152419_000000462021_00183_08754_8425.N1 | 02-NOV-2003 15:24:19 | Dark | 45.500 | 9 | Alp Eri | 0.45300 | 24000. | 91 | 8754 | No |
| 246 | GOM_NL__2PRFIN20031102_152739_000000442021_00183_08754_8426.N1 | 02-NOV-2003 15:27:39 | Straylight | 44.000 | 157 | The1Eri | 2.9060 | 9300.0 | 88 | 8754 | No |
| 247 | GOM_NL__2PRFIN20031102_153104_000001702021_00183_08754_8427.N1 | 02-NOV-2003 15:31:04 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8754 | No |
| 248 | GOM_NL__2PRFIN20031102_153541_000000452021_00183_08754_8428.N1 | 02-NOV-2003 15:35:41 | Straylight | 44.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 89 | 8754 | No |
| 249 | GOM_NL__2PRFIN20031102_154158_000000642021_00183_08754_8429.N1 | 02-NOV-2003 15:41:58 | Tw_i_and_stray | 64.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 128 | 8754 | No |
| 250 | GOM_NL__2PRFIN20031102_154512_000000382021_00183_08754_8430.N1 | 02-NOV-2003 15:45:12 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8754 | No |
| 251 | GOM_NL__2PRFIN20031102_154719_000000432021_00183_08754_8431.N1 | 02-NOV-2003 15:47:19 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8754 | No |
| 252 | GOM_NL__2PRFIN20031102_154901_000000422021_00183_08754_8432.N1 | 02-NOV-2003 15:49:01 | Bright | 41.500 | 58 | 21Alp And | 2.0730 | 11000. | 83 | 8754 | No |
| 253 | GOM_NL__2PRFIN20031102_155026_000000402021_00183_08754_8433.N1 | 02-NOV-2003 15:50:26 | Bright | 40.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 80 | 8754 | No |
| 254 | GOM_NL__2PRFIN20031102_155249_000000412021_00183_08754_8434.N1 | 02-NOV-2003 15:52:49 | Bright | 41.000 | 73 | 57Gam1And | 2.2600 | 13100. | 82 | 8754 | No |
| 255 | GOM_NL__2PRFIN20031102_155620_000000412021_00183_08754_8435.N1 | 02-NOV-2003 15:56:20 | Bright | 40.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 81 | 8754 | No |
| 256 | GOM_NL__2PRFIN20031102_155731_000000392021_00183_08754_8436.N1 | 02-NOV-2003 15:57:31 | Bright | 38.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 77 | 8754 | No |
| 257 | GOM_NL__2PRFIN20031102_160008_000000862021_00183_08754_8437.N1 | 02-NOV-2003 16:00:08 | Bright | 86.000 | 114 | 3Iot Aur | 2.6930 | 4600.0 | 172 | 8754 | No |
| 258 | GOM_NL__2PRFIN20031102_160306_000000742021_00183_08754_8438.N1 | 02-NOV-2003 16:03:06 | Bright | 73.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 147 | 8754 | No |
| 259 | GOM_NL__2PRFIN20031102_160536_000000392021_00183_08754_8439.N1 | 02-NOV-2003 16:05:36 | Bright | 38.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 77 | 8754 | No |
| 260 | GOM_NL__2PRFIN20031102_160929_000000382021_00183_08754_8440.N1 | 02-NOV-2003 16:09:29 | Bright | 38.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 76 | 8754 | No |
| 261 | GOM_NL__2PRFIN20031102_161343_000000412021_00183_08754_8441.N1 | 02-NOV-2003 16:13:43 | Bright | 41.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 82 | 8754 | No |
| 262 | GOM_NL__2PRFIN20031102_161520_000000402021_00183_08754_8442.N1 | 02-NOV-2003 16:15:20 | Bright | 40.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 80 | 8754 | No |
| 263 | GOM_NL__2PRFIN20031102_161903_000000412021_00183_08754_8443.N1 | 02-NOV-2003 16:19:03 | Bright | 41.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 82 | 8754 | No |
| 264 | GOM_NL__2PRFIN20031102_162648_000002552021_00183_08754_8444.N1 | 02-NOV-2003 16:26:48 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8754 | No |
| 265 | GOM_NL__2PRFIN20031102_164039_000000732021_00183_08754_8445.N1 | 02-NOV-2003 16:40:39 | Dark | 73.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 146 | 8754 | No |
| 266 | GOM_NL__2PRFIN20031102_164519_000000392021_00183_08754_8446.N1 | 02-NOV-2003 16:45:19 | Dark | 39.000 | 99 | Del Cen | 2.5750 | 26000. | 78 | 8754 | No |
| 267 | GOM_NL__2PRFIN20031102_164655_000000432021_00183_08754_8447.N1 | 02-NOV-2003 16:46:55 | Dark | 43.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 86 | 8754 | No |
| 268 | GOM_NL__2PRFIN20031102_165806_000000522021_00184_08755_8422.N1 | 02-NOV-2003 16:58:06 | Dark | 51.500 | 2 | Alp Car | -0.73600 | 7000.0 | 103 | 8755 | No |
| 269 | GOM_NL__2PRFIN20031102_165955_000000902021_00184_08755_8423.N1 | 02-NOV-2003 16:59:55 | Dark | 90.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 180 | 8755 | No |
| 270 | GOM_NL__2PRFIN20031102_170331_000000412021_00184_08755_8424.N1 | 02-NOV-2003 17:03:31 | Dark | 41.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 82 | 8755 | No |
| 271 | GOM_NL__2PRFIN20031102_170456_000000522021_00184_08755_8425.N1 | 02-NOV-2003 17:04:56 | Dark | 52.000 | 9 | Alp Eri | 0.45300 | 24000. | 104 | 8755 | No |
| 272 | GOM_NL__2PRFIN20031102_170815_000000432021_00184_08755_8426.N1 | 02-NOV-2003 17:08:15 | Straylight | 43.000 | 157 | The1Eri | 2.9060 | 9300.0 | 86 | 8755 | No |
| 273 | GOM_NL__2PRFIN20031102_171143_000001692021_00184_08755_8427.N1 | 02-NOV-2003 17:11:43 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8755 | No |
| 274 | GOM_NL__2PRFIN20031102_171617_000000442021_00184_08755_8428.N1 | 02-NOV-2003 17:16:17 | Straylight | 44.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 88 | 8755 | No |
| 275 | GOM_NL__2PRFIN20031102_172234_000000602021_00184_08755_8429.N1 | 02-NOV-2003 17:22:34 | Tw_i_and_stray | 60.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 120 | 8755 | No |
| 276 | GOM_NL__2PRFIN20031102_172549_000000382021_00184_08755_8430.N1 | 02-NOV-2003 17:25:49 | Bright | 38.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 76 | 8755 | No |
| 277 | GOM_NL__2PRFIN20031102_172755_000000442021_00184_08755_8431.N1 | 02-NOV-2003 17:27:55 | Bright | 44.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 88 | 8755 | No |
| 278 | GOM_NL__2PRFIN20031102_172940_000000392021_00184_08755_8432.N1 | 02-NOV-2003 17:29:40 | Bright | 39.000 | 58 | 21Alp And | 2.0730 | 11000. | 78 | 8755 | No |

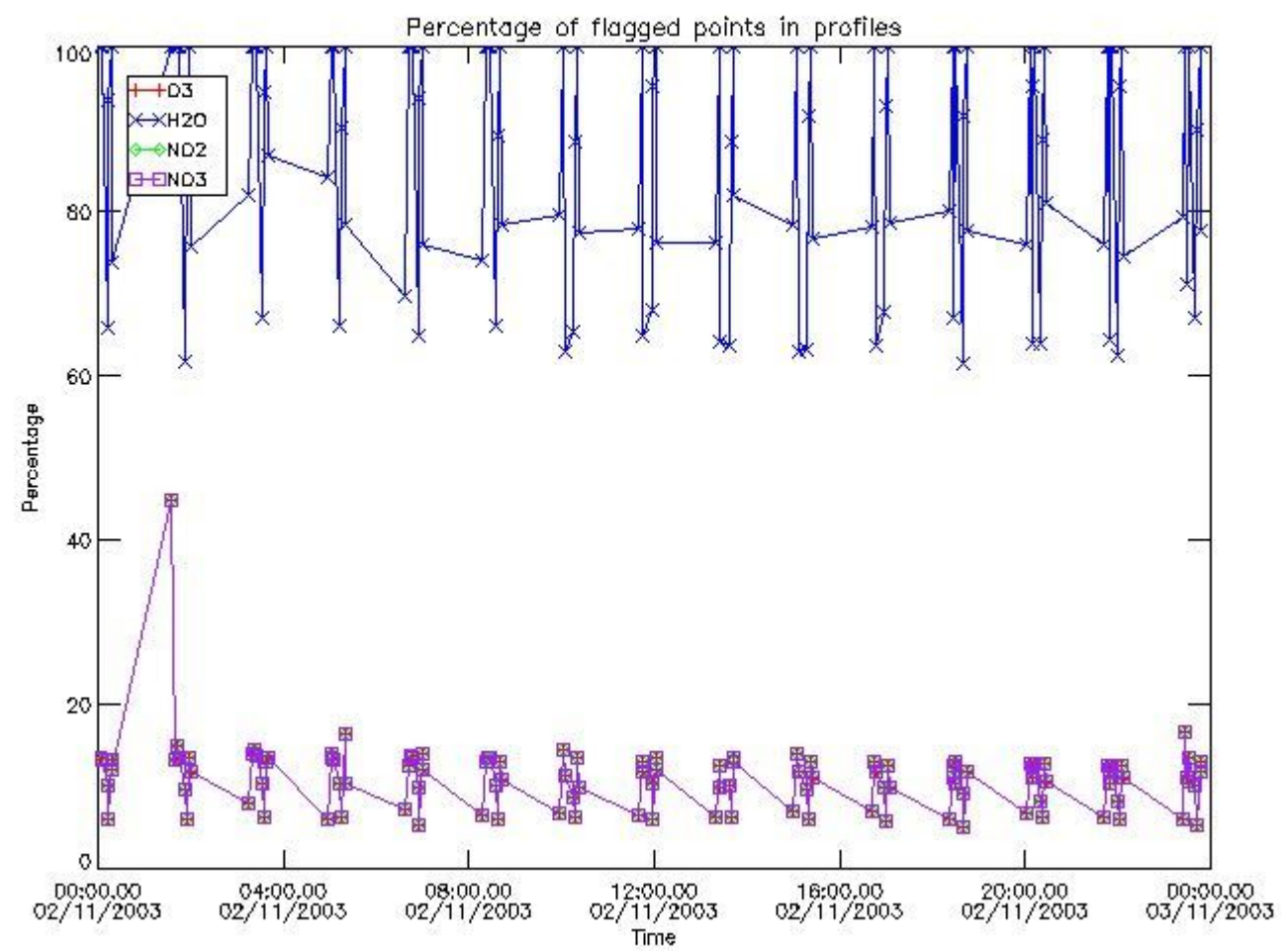
| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 279 | GOM_NL__2PRFIN20031102_173102_000000422021_00184_08755_8433.N1 | 02-NOV-2003 17:31:02 | Bright | 41.500 | 53 | 43Bet And | 2.0480 | 3300.0 | 83 | 8755 | No |
| 280 | GOM_NL__2PRFIN20031102_173324_000000422021_00184_08755_8434.N1 | 02-NOV-2003 17:33:24 | Bright | 41.500 | 73 | 57Gam1And | 2.2600 | 13100. | 83 | 8755 | No |
| 281 | GOM_NL__2PRFIN20031102_173656_000000392021_00184_08755_8435.N1 | 02-NOV-2003 17:36:56 | Bright | 38.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 77 | 8755 | No |
| 282 | GOM_NL__2PRFIN20031102_173807_000000382021_00184_08755_8436.N1 | 02-NOV-2003 17:38:07 | Bright | 38.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 76 | 8755 | No |
| 283 | GOM_NL__2PRFIN20031102_174042_000000862021_00184_08755_8437.N1 | 02-NOV-2003 17:40:42 | Bright | 86.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 172 | 8755 | No |
| 284 | GOM_NL__2PRFIN20031102_174341_000000672021_00184_08755_8438.N1 | 02-NOV-2003 17:43:41 | Bright | 66.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 133 | 8755 | No |
| 285 | GOM_NL__2PRFIN20031102_174613_000000382021_00184_08755_8439.N1 | 02-NOV-2003 17:46:13 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 8755 | No |
| 286 | GOM_NL__2PRFIN20031102_175005_000000402021_00184_08755_8440.N1 | 02-NOV-2003 17:50:05 | Bright | 40.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 80 | 8755 | No |
| 287 | GOM_NL__2PRFIN20031102_175419_000000432021_00184_08755_8441.N1 | 02-NOV-2003 17:54:19 | Bright | 42.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 85 | 8755 | No |
| 288 | GOM_NL__2PRFIN20031102_175556_000000392021_00184_08755_8442.N1 | 02-NOV-2003 17:55:56 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8755 | No |
| 289 | GOM_NL__2PRFIN20031102_175939_000000412021_00184_08755_8443.N1 | 02-NOV-2003 17:59:39 | Bright | 40.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 81 | 8755 | No |
| 290 | GOM_NL__2PRFIN20031102_180726_000002552021_00184_08755_8444.N1 | 02-NOV-2003 18:07:26 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8755 | No |
| 291 | GOM_NL__2PRFIN20031102_182117_000000852021_00184_08755_8445.N1 | 02-NOV-2003 18:21:17 | Dark | 85.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 170 | 8755 | No |
| 292 | GOM_NL__2PRFIN20031102_182554_000000412021_00184_08755_8446.N1 | 02-NOV-2003 18:25:54 | Dark | 41.000 | 99 | Del Cen | 2.5750 | 26000. | 82 | 8755 | No |
| 293 | GOM_NL__2PRFIN20031102_182731_000000462021_00184_08755_8447.N1 | 02-NOV-2003 18:27:31 | Dark | 46.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 92 | 8755 | No |
| 294 | GOM_NL__2PRFIN20031102_182912_000000492021_00184_08755_8448.N1 | 02-NOV-2003 18:29:12 | Dark | 49.000 | 12 | Alp1Cru | 0.77500 | 30000. | 98 | 8755 | No |
| 295 | GOM_NL__2PRFIN20031102_183035_000000402021_00185_08756_8422.N1 | 02-NOV-2003 18:30:35 | Dark | 39.500 | 124 | The Car | 2.7640 | 30000. | 79 | 8756 | No |
| 296 | GOM_NL__2PRFIN20031102_183843_000000552021_00185_08756_8423.N1 | 02-NOV-2003 18:38:43 | Dark | 55.000 | 2 | Alp Car | -0.73600 | 7000.0 | 110 | 8756 | No |
| 297 | GOM_NL__2PRFIN20031102_184032_000001012021_00185_08756_8424.N1 | 02-NOV-2003 18:40:32 | Dark | 100.50 | 23 | 21Eps CMa | 1.5020 | 26000. | 201 | 8756 | No |
| 298 | GOM_NL__2PRFIN20031102_184406_000000432021_00185_08756_8425.N1 | 02-NOV-2003 18:44:06 | Dark | 43.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 86 | 8756 | No |
| 299 | GOM_NL__2PRFIN20031102_184532_000000432021_00185_08756_8426.N1 | 02-NOV-2003 18:45:32 | Dark | 43.000 | 9 | Alp Eri | 0.45300 | 24000. | 86 | 8756 | No |
| 300 | GOM_NL__2PRFIN20031102_185221_000001692021_00185_08756_8427.N1 | 02-NOV-2003 18:52:21 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8756 | No |
| 301 | GOM_NL__2PRFIN20031102_185653_000000452021_00185_08756_8428.N1 | 02-NOV-2003 18:56:53 | Straylight | 44.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 89 | 8756 | No |
| 302 | GOM_NL__2PRFIN20031102_190309_000000602021_00185_08756_8429.N1 | 02-NOV-2003 19:03:09 | Twilight | 59.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 119 | 8756 | No |
| 303 | GOM_NL__2PRFIN20031102_190625_000000382021_00185_08756_8430.N1 | 02-NOV-2003 19:06:25 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8756 | No |
| 304 | GOM_NL__2PRFIN20031102_190830_000000442021_00185_08756_8431.N1 | 02-NOV-2003 19:08:30 | Bright | 44.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 88 | 8756 | No |
| 305 | GOM_NL__2PRFIN20031102_191015_000000402021_00185_08756_8432.N1 | 02-NOV-2003 19:10:15 | Bright | 40.000 | 58 | 21Alp And | 2.0730 | 11000. | 80 | 8756 | No |
| 306 | GOM_NL__2PRFIN20031102_191136_000000422021_00185_08756_8433.N1 | 02-NOV-2003 19:11:36 | Bright | 42.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 84 | 8756 | No |
| 307 | GOM_NL__2PRFIN20031102_191358_000000422021_00185_08756_8434.N1 | 02-NOV-2003 19:13:58 | Bright | 41.500 | 73 | 57Gam1And | 2.2600 | 13100. | 83 | 8756 | No |
| 308 | GOM_NL__2PRFIN20031102_191732_000000402021_00185_08756_8435.N1 | 02-NOV-2003 19:17:32 | Bright | 40.000 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 80 | 8756 | No |
| 309 | GOM_NL__2PRFIN20031102_191840_000000422021_00185_08756_8436.N1 | 02-NOV-2003 19:18:40 | Bright | 41.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 83 | 8756 | No |
| 310 | GOM_NL__2PRFIN20031102_192116_000000872021_00185_08756_8437.N1 | 02-NOV-2003 19:21:16 | Bright | 87.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 174 | 8756 | No |
| 311 | GOM_NL__2PRFIN20031102_192415_000000692021_00185_08756_8438.N1 | 02-NOV-2003 19:24:15 | Bright | 68.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 137 | 8756 | No |
| 312 | GOM_NL__2PRFIN20031102_192648_000000382021_00185_08756_8439.N1 | 02-NOV-2003 19:26:48 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 8756 | No |
| 313 | GOM_NL__2PRFIN20031102_193039_000000422021_00185_08756_8440.N1 | 02-NOV-2003 19:30:39 | Bright | 41.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 83 | 8756 | No |
| 314 | GOM_NL__2PRFIN20031102_193455_000000392021_00185_08756_8441.N1 | 02-NOV-2003 19:34:55 | Bright | 39.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 78 | 8756 | No |
| 315 | GOM_NL__2PRFIN20031102_193631_000000392021_00185_08756_8442.N1 | 02-NOV-2003 19:36:31 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8756 | No |
| 316 | GOM_NL__2PRFIN20031102_194015_000000572021_00185_08756_8443.N1 | 02-NOV-2003 19:40:15 | Bright | 57.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 114 | 8756 | No |
| 317 | GOM_NL__2PRFIN20031102_194803_000002552021_00185_08756_8444.N1 | 02-NOV-2003 19:48:03 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8756 | No |
| 318 | GOM_NL__2PRFIN20031102_200154_000000762021_00185_08756_8445.N1 | 02-NOV-2003 20:01:54 | Dark | 75.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 151 | 8756 | No |
| 319 | GOM_NL__2PRFIN20031102_200631_000000402021_00185_08756_8446.N1 | 02-NOV-2003 20:06:31 | Dark | 40.000 | 99 | Del Cen | 2.5750 | 26000. | 80 | 8756 | No |
| 320 | GOM_NL__2PRFIN20031102_200807_000000462021_00185_08756_8447.N1 | 02-NOV-2003 20:08:07 | Dark | 46.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 92 | 8756 | No |
| 321 | GOM_NL__2PRFIN20031102_200948_000000422021_00185_08756_8448.N1 | 02-NOV-2003 20:09:48 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 8756 | No |
| 322 | GOM_NL__2PRFIN20031102_201110_000000402021_00186_08757_8422.N1 | 02-NOV-2003 20:11:10 | Dark | 40.000 | 124 | The Car | 2.7640 | 30000. | 80 | 8757 | No |
| 323 | GOM_NL__2PRFIN20031102_201920_000000632021_00186_08757_8423.N1 | 02-NOV-2003 20:19:20 | Dark | 62.500 | 2 | Alp Car | -0.73600 | 7000.0 | 125 | 8757 | No |
| 324 | GOM_NL__2PRFIN20031102_202110_000000882021_00186_08757_8424.N1 | 02-NOV-2003 20:21:10 | Dark | 88.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 176 | 8757 | No |
| 325 | GOM_NL__2PRFIN20031102_202444_000000402021_00186_08757_8425.N1 | 02-NOV-2003 20:24:44 | Dark | 40.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 80 | 8757 | No |
| 326 | GOM_NL__2PRFIN20031102_202608_000000482021_00186_08757_8426.N1 | 02-NOV-2003 20:26:08 | Dark | 48.000 | 9 | Alp Eri | 0.45300 | 24000. | 96 | 8757 | No |
| 327 | GOM_NL__2PRFIN20031102_202926_000000432021_00186_08757_8427.N1 | 02-NOV-2003 20:29:26 | Straylight | 43.000 | 157 | The1Eri | 2.9060 | 9300.0 | 86 | 8757 | No |
| 328 | GOM_NL__2PRFIN20031102_203300_000001692021_00186_08757_8428.N1 | 02-NOV-2003 20:33:00 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8757 | No |
| 329 | GOM_NL__2PRFIN20031102_203729_000000452021_00186_08757_8429.N1 | 02-NOV-2003 20:37:29 | Straylight | 45.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 90 | 8757 | No |
| 330 | GOM_NL__2PRFIN20031102_204345_000000592021_00186_08757_8430.N1 | 02-NOV-2003 20:43:45 | Twilight | 59.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 118 | 8757 | No |
| 331 | GOM_NL__2PRFIN20031102_204701_000000382021_00186_08757_8431.N1 | 02-NOV-2003 20:47:01 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8757 | No |
| 332 | GOM_NL__2PRFIN20031102_204906_000000442021_00186_08757_8432.N1 | 02-NOV-2003 20:49:06 | Bright | 44.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 88 | 8757 | No |
| 333 | GOM_NL__2PRFIN20031102_205051_000000402021_00186_08757_8433.N1 | 02-NOV-2003 20:50:51 | Bright | 39.500 | 58 | 21Alp And | 2.0730 | 11000. | 79 | 8757 | No |
| 334 | GOM_NL__2PRFIN20031102_205215_000000382021_00186_08757_8434.N1 | 02-NOV-2003 20:52:15 | Bright | 38.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 76 | 8757 | No |
| 335 | GOM_NL__2PRFIN20031102_205434_000000442021_00186_08757_8435.N1 | 02-NOV-2003 20:54:34 | Bright | 43.500 | 73 | 57Gam1And | 2.2600 | 13100. | 87 | 8757 | No |
| 336 | GOM_NL__2PRFIN20031102_205808_000000392021_00186_08757_8436.N1 | 02-NOV-2003 20:58:08 | Bright | 39.000 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 78 | 8757 | No |
| 337 | GOM_NL__2PRFIN20031102_205918_000000392021_00186_08757_8437.N1 | 02-NOV-2003 20:59:18 | Bright | 39.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 78 | 8757 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 338 | GOM_NL__2PRFIN20031102_210149_000000802021_00186_08757_8438.N1 | 02-NOV-2003 21:01:49 | Bright | 80.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 160 | 8757 | No |
| 339 | GOM_NL__2PRFIN20031102_210450_000000672021_00186_08757_8439.N1 | 02-NOV-2003 21:04:50 | Bright | 66.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 133 | 8757 | No |
| 340 | GOM_NL__2PRFIN20031102_210724_000000392021_00186_08757_8440.N1 | 02-NOV-2003 21:07:24 | Bright | 38.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 77 | 8757 | No |
| 341 | GOM_NL__2PRFIN20031102_211115_000000422021_00186_08757_8441.N1 | 02-NOV-2003 21:11:15 | Bright | 41.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 83 | 8757 | No |
| 342 | GOM_NL__2PRFIN20031102_211531_000000402021_00186_08757_8442.N1 | 02-NOV-2003 21:15:31 | Bright | 39.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 79 | 8757 | No |
| 343 | GOM_NL__2PRFIN20031102_211708_000000402021_00186_08757_8443.N1 | 02-NOV-2003 21:17:08 | Bright | 40.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 80 | 8757 | No |
| 344 | GOM_NL__2PRFIN20031102_212051_000000412021_00186_08757_8444.N1 | 02-NOV-2003 21:20:51 | Bright | 41.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 82 | 8757 | No |
| 345 | GOM_NL__2PRFIN20031102_212841_000002552021_00186_08757_8445.N1 | 02-NOV-2003 21:28:41 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8757 | No |
| 346 | GOM_NL__2PRFIN20031102_214231_000000812021_00186_08757_8446.N1 | 02-NOV-2003 21:42:31 | Dark | 81.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 162 | 8757 | No |
| 347 | GOM_NL__2PRFIN20031102_214707_000000412021_00186_08757_8447.N1 | 02-NOV-2003 21:47:07 | Dark | 41.000 | 99 | Del Cen | 2.5750 | 26000. | 82 | 8757 | No |
| 348 | GOM_NL__2PRFIN20031102_214843_000000502021_00186_08757_8448.N1 | 02-NOV-2003 21:48:43 | Dark | 49.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 99 | 8757 | No |
| 349 | GOM_NL__2PRFIN20031102_215024_000000432021_00186_08757_8449.N1 | 02-NOV-2003 21:50:24 | Dark | 42.500 | 12 | Alp1Cru | 0.77500 | 30000. | 85 | 8757 | No |
| 350 | GOM_NL__2PRFIN20031102_215147_000000412021_00187_08758_8423.N1 | 02-NOV-2003 21:51:47 | Dark | 40.500 | 124 | The Car | 2.7640 | 30000. | 81 | 8758 | No |
| 351 | GOM_NL__2PRFIN20031102_215957_000000632021_00187_08758_8424.N1 | 02-NOV-2003 21:59:57 | Dark | 63.000 | 2 | Alp Car | -0.73600 | 7000.0 | 126 | 8758 | No |
| 352 | GOM_NL__2PRFIN20031102_220147_000000842021_00187_08758_8425.N1 | 02-NOV-2003 22:01:47 | Dark | 84.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 168 | 8758 | No |
| 353 | GOM_NL__2PRFIN20031102_220520_000000412021_00187_08758_8426.N1 | 02-NOV-2003 22:05:20 | Dark | 40.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 81 | 8758 | No |
| 354 | GOM_NL__2PRFIN20031102_220644_000000462021_00187_08758_8427.N1 | 02-NOV-2003 22:06:44 | Dark | 45.500 | 9 | Alp Eri | 0.45300 | 24000. | 91 | 8758 | No |
| 355 | GOM_NL__2PRFIN20031102_221004_000000442021_00187_08758_8428.N1 | 02-NOV-2003 22:10:04 | Straylight | 43.500 | 157 | The1Eri | 2.9060 | 9300.0 | 87 | 8758 | No |
| 356 | GOM_NL__2PRFIN20031102_221338_000001692021_00187_08758_8429.N1 | 02-NOV-2003 22:13:38 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8758 | No |
| 357 | GOM_NL__2PRFIN20031102_221805_000000462021_00187_08758_8430.N1 | 02-NOV-2003 22:18:05 | Straylight | 46.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 92 | 8758 | No |
| 358 | GOM_NL__2PRFIN20031102_222419_000000602021_00187_08758_8431.N1 | 02-NOV-2003 22:24:19 | Twilight | 60.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 120 | 8758 | No |
| 359 | GOM_NL__2PRFIN20031102_222737_000000372021_00187_08758_8432.N1 | 02-NOV-2003 22:27:37 | Bright | 37.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 74 | 8758 | No |
| 360 | GOM_NL__2PRFIN20031102_222942_000000442021_00187_08758_8433.N1 | 02-NOV-2003 22:29:42 | Bright | 43.500 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 87 | 8758 | No |
| 361 | GOM_NL__2PRFIN20031102_223125_000000412021_00187_08758_8434.N1 | 02-NOV-2003 22:31:25 | Bright | 41.000 | 58 | 21Alp And | 2.0730 | 11000. | 82 | 8758 | No |
| 362 | GOM_NL__2PRFIN20031102_223250_000000412021_00187_08758_8435.N1 | 02-NOV-2003 22:32:50 | Bright | 41.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 82 | 8758 | No |
| 363 | GOM_NL__2PRFIN20031102_223511_000000422021_00187_08758_8436.N1 | 02-NOV-2003 22:35:11 | Bright | 41.500 | 73 | 57Gam1And | 2.2600 | 13100. | 83 | 8758 | No |
| 364 | GOM_NL__2PRFIN20031102_223842_000000422021_00187_08758_8437.N1 | 02-NOV-2003 22:38:42 | Bright | 41.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 83 | 8758 | No |
| 365 | GOM_NL__2PRFIN20031102_223955_000000382021_00187_08758_8438.N1 | 02-NOV-2003 22:39:55 | Bright | 38.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 76 | 8758 | No |
| 366 | GOM_NL__2PRFIN20031102_224223_000000872021_00187_08758_8439.N1 | 02-NOV-2003 22:42:23 | Bright | 86.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 173 | 8758 | No |
| 367 | GOM_NL__2PRFIN20031102_224524_000000662021_00187_08758_8440.N1 | 02-NOV-2003 22:45:24 | Bright | 66.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 132 | 8758 | No |
| 368 | GOM_NL__2PRFIN20031102_224800_000000392021_00187_08758_8441.N1 | 02-NOV-2003 22:48:00 | Bright | 39.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 78 | 8758 | No |
| 369 | GOM_NL__2PRFIN20031102_225151_000000422021_00187_08758_8442.N1 | 02-NOV-2003 22:51:51 | Bright | 41.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 83 | 8758 | No |
| 370 | GOM_NL__2PRFIN20031102_225606_000000422021_00187_08758_8443.N1 | 02-NOV-2003 22:56:06 | Bright | 41.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 83 | 8758 | No |
| 371 | GOM_NL__2PRFIN20031102_225741_000000432021_00187_08758_8444.N1 | 02-NOV-2003 22:57:41 | Bright | 42.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 85 | 8758 | No |
| 372 | GOM_NL__2PRFIN20031102_230127_000000402021_00187_08758_8445.N1 | 02-NOV-2003 23:01:27 | Bright | 39.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 79 | 8758 | No |
| 373 | GOM_NL__2PRFIN20031102_230919_000002552021_00187_08758_8446.N1 | 02-NOV-2003 23:09:19 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8758 | No |
| 374 | GOM_NL__2PRFIN20031102_232309_000000852021_00187_08758_8447.N1 | 02-NOV-2003 23:23:09 | Dark | 84.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 169 | 8758 | No |
| 375 | GOM_NL__2PRFIN20031102_232743_000000402021_00187_08758_8448.N1 | 02-NOV-2003 23:27:43 | Dark | 40.000 | 99 | Del Cen | 2.5750 | 26000. | 80 | 8758 | No |
| 376 | GOM_NL__2PRFIN20031102_232919_000000462021_00187_08758_8449.N1 | 02-NOV-2003 23:29:19 | Dark | 45.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 91 | 8758 | No |
| 377 | GOM_NL__2PRFIN20031102_233100_000000492021_00187_08758_8450.N1 | 02-NOV-2003 23:31:00 | Dark | 48.500 | 12 | Alp1Cru | 0.77500 | 30000. | 97 | 8758 | No |
| 378 | GOM_NL__2PRFIN20031102_233221_000000422021_00188_08759_8423.N1 | 02-NOV-2003 23:32:21 | Dark | 41.500 | 124 | The Car | 2.7640 | 30000. | 83 | 8759 | No |
| 379 | GOM_NL__2PRFIN20031102_234034_000000512021_00188_08759_8424.N1 | 02-NOV-2003 23:40:34 | Dark | 50.500 | 2 | Alp Car | -0.73600 | 7000.0 | 101 | 8759 | No |
| 380 | GOM_NL__2PRFIN20031102_234225_000000952021_00188_08759_8425.N1 | 02-NOV-2003 23:42:25 | Dark | 95.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 190 | 8759 | No |
| 381 | GOM_NL__2PRFIN20031102_234557_000000392021_00188_08759_8426.N1 | 02-NOV-2003 23:45:57 | Dark | 39.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 78 | 8759 | No |
| 382 | GOM_NL__2PRFIN20031102_234720_000000432021_00188_08759_8427.N1 | 02-NOV-2003 23:47:20 | Dark | 43.000 | 9 | Alp Eri | 0.45300 | 24000. | 86 | 8759 | No |
| 383 | GOM_NL__2PRFIN20031102_235041_000000432021_00188_08759_8428.N1 | 02-NOV-2003 23:50:41 | Straylight | 42.500 | 157 | The1Eri | 2.9060 | 9300.0 | 85 | 8759 | No |
| 384 | GOM_NL__2PRFIN20031102_235416_000001692021_00188_08759_8429.N1 | 02-NOV-2003 23:54:16 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8759 | No |
| 385 | GOM_NL__2PRFIN20031102_235841_000000462021_00188_08759_8430.N1 | 02-NOV-2003 23:58:41 | Straylight | 45.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 91 | 8759 | No |

3. Quality information per product

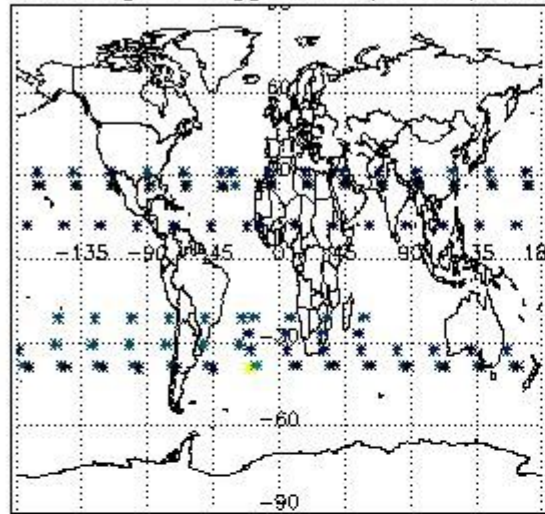
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

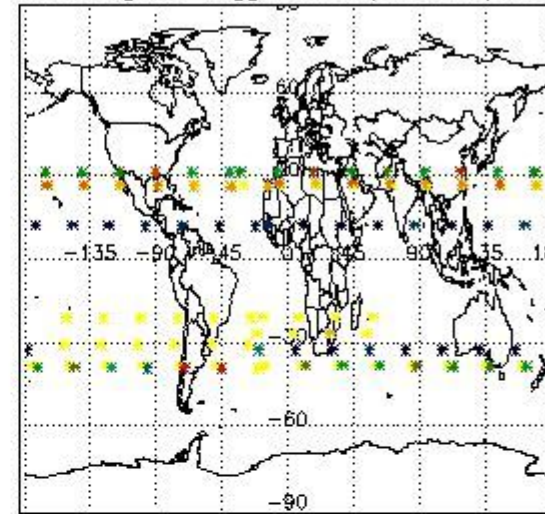


3.2 Plot quality information per product (world map)

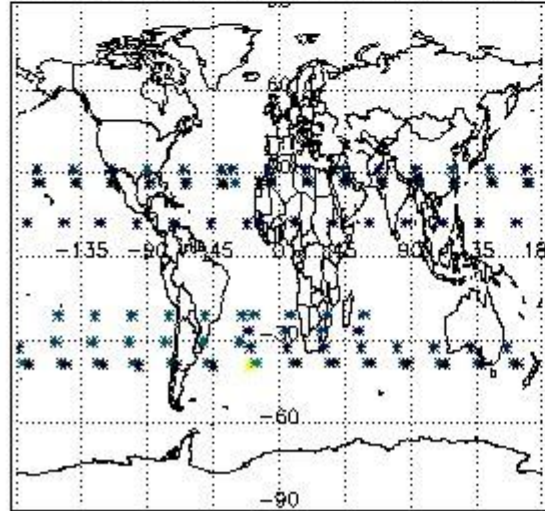
Percentage of flagged data per O3 profile



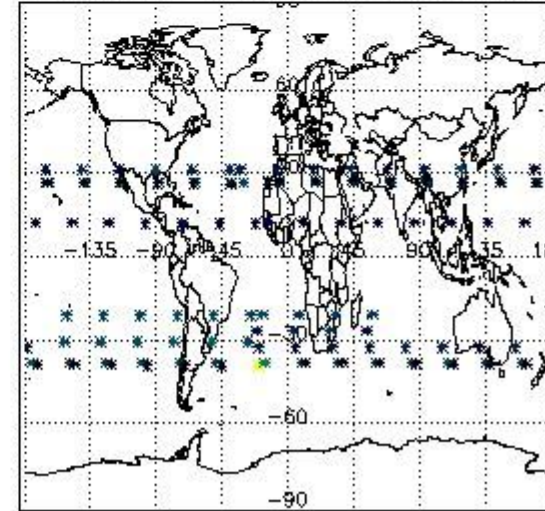
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

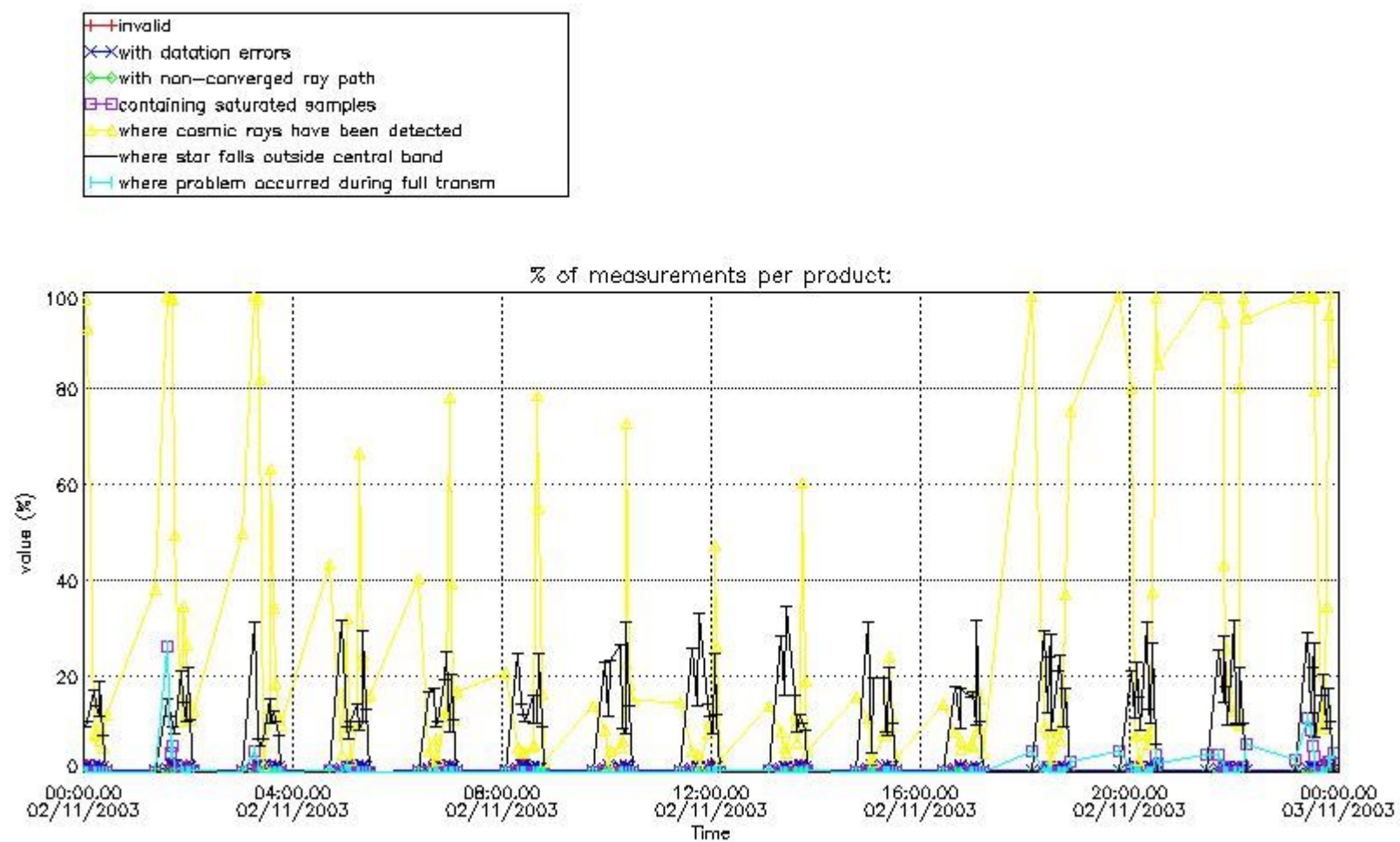


4. Level 1 quality information per product

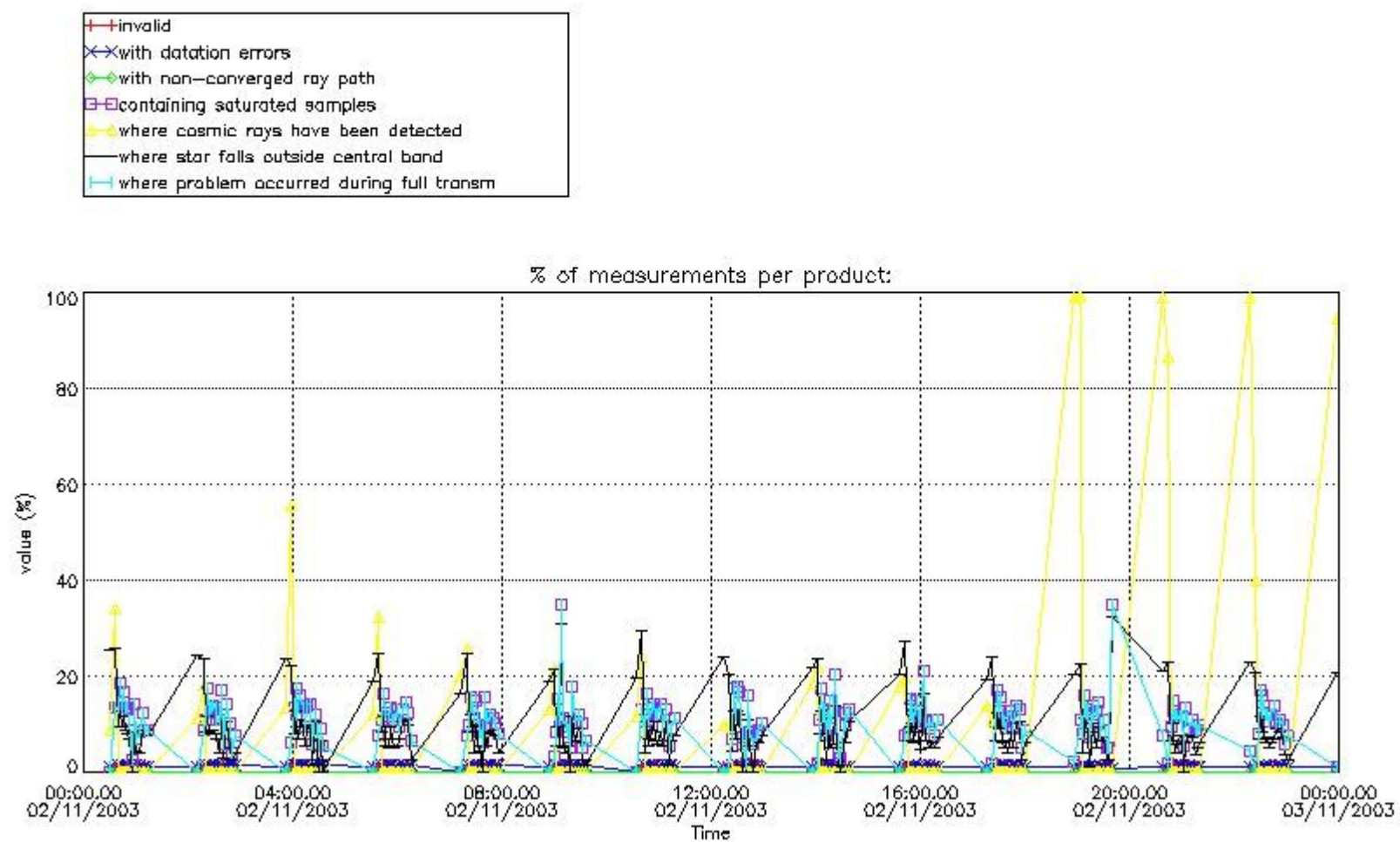
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



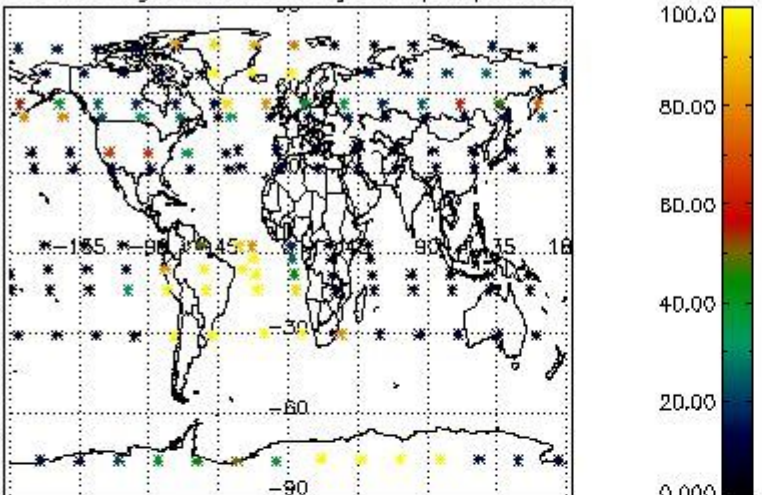
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



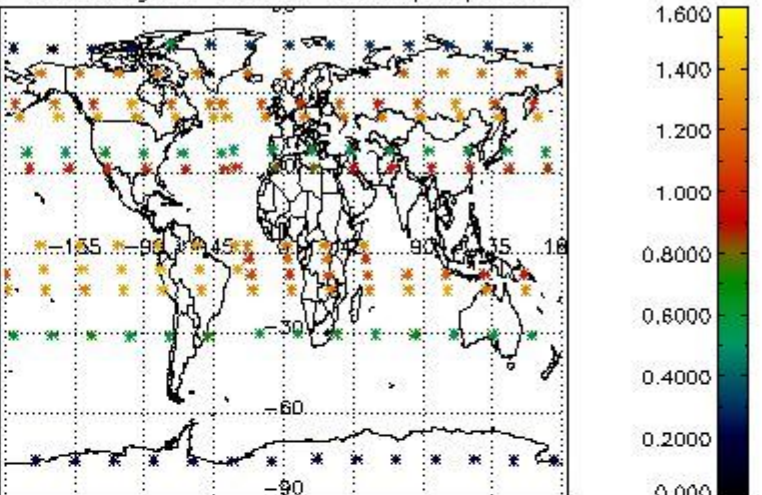
4.2 Plot quality information per product coming from level 1b processing (world map)

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

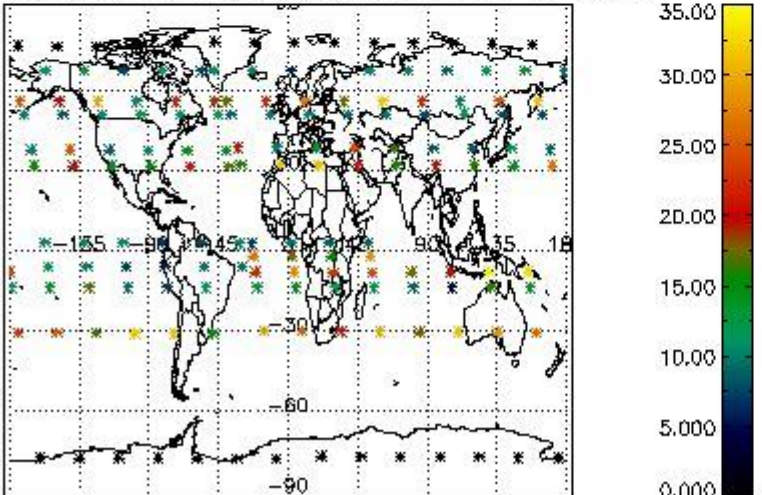
Percentage of cosmic ray hits per profile



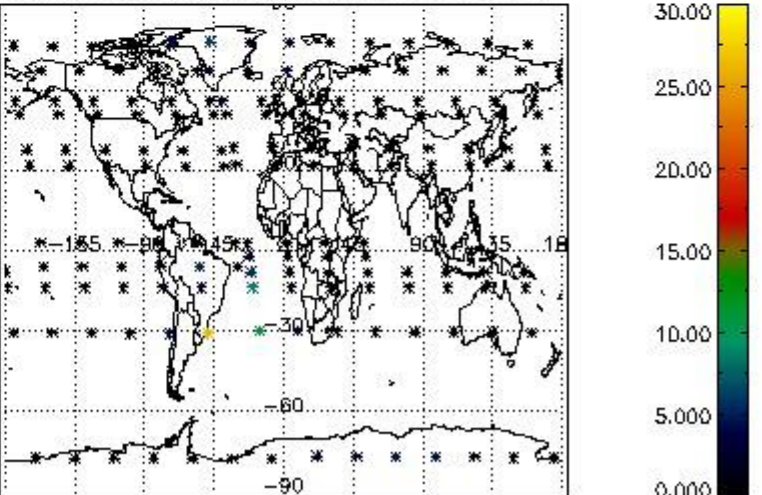
Percentage of datation errors per profile



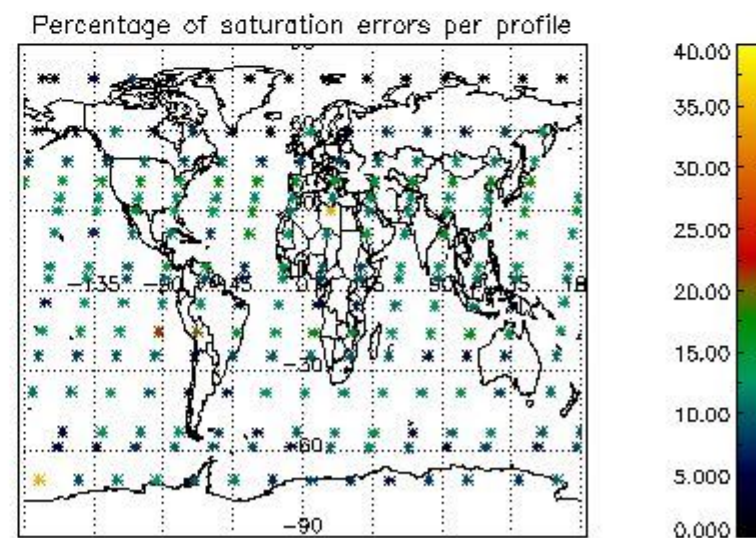
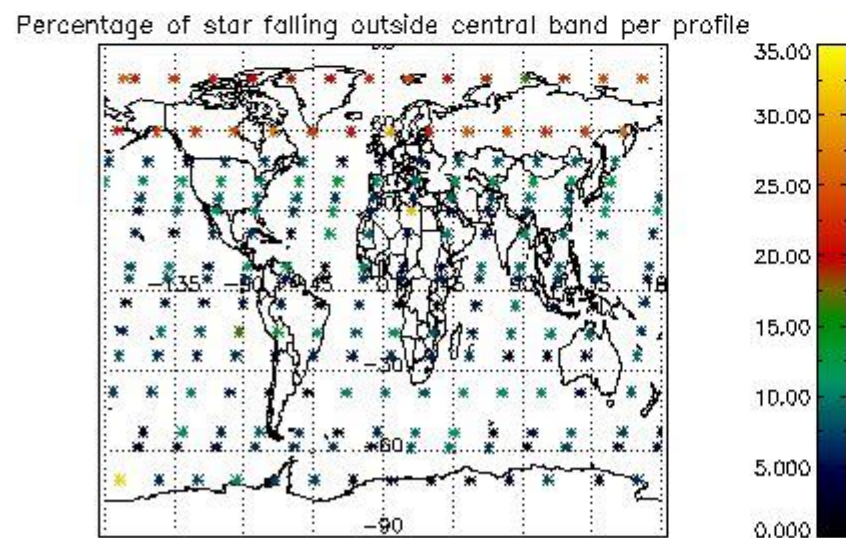
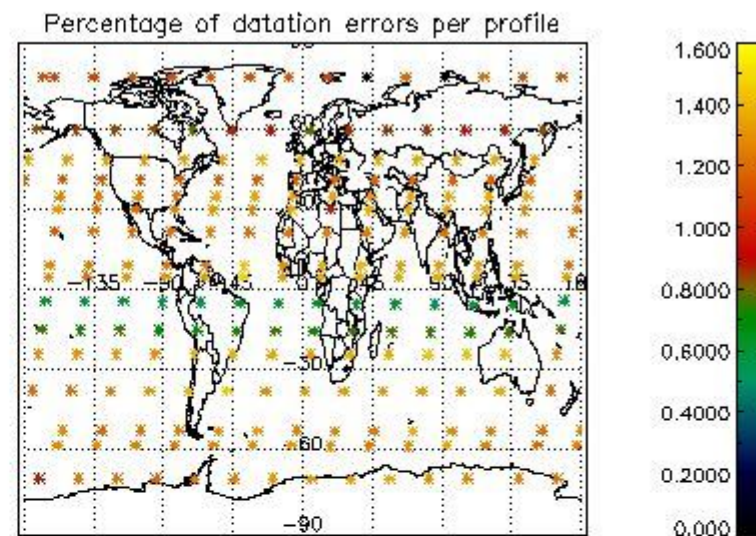
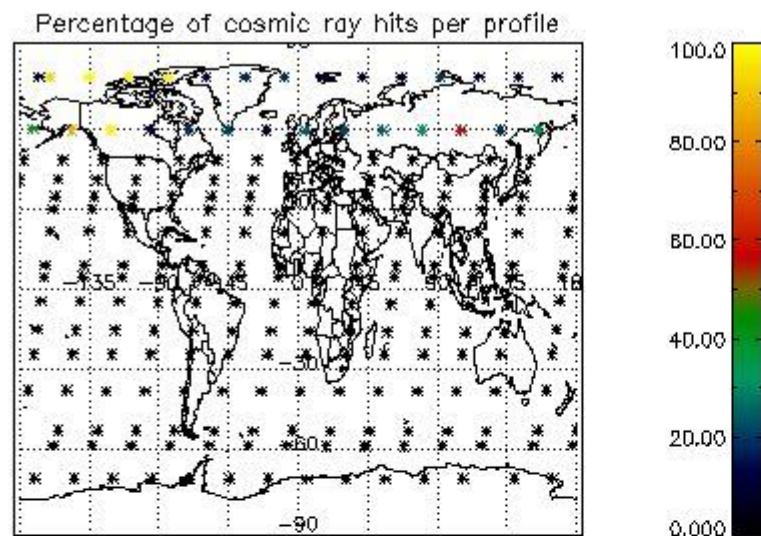
Percentage of star falling outside central band per profile



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

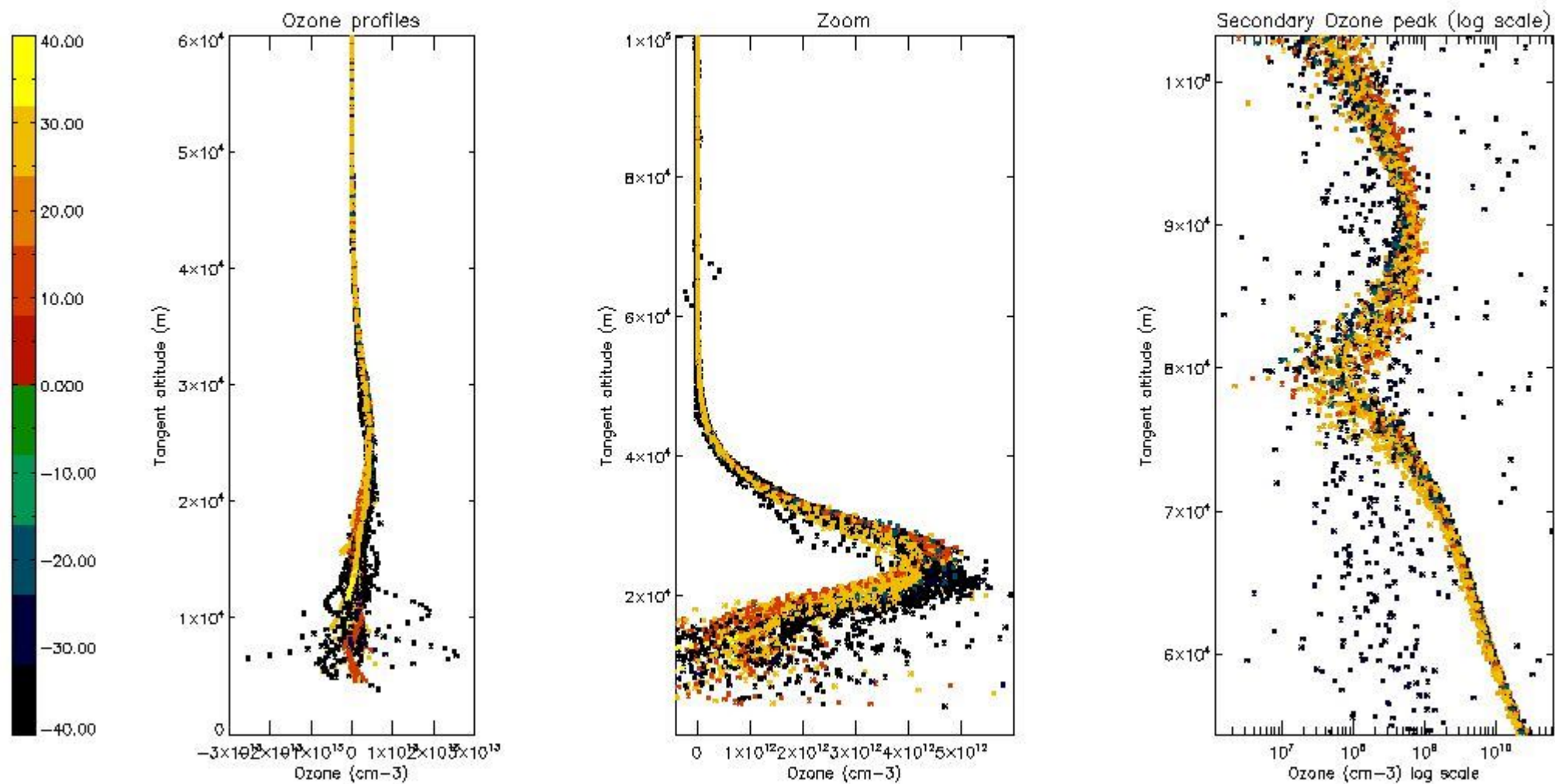
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 27 |
| STD < 20 | 16 |

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

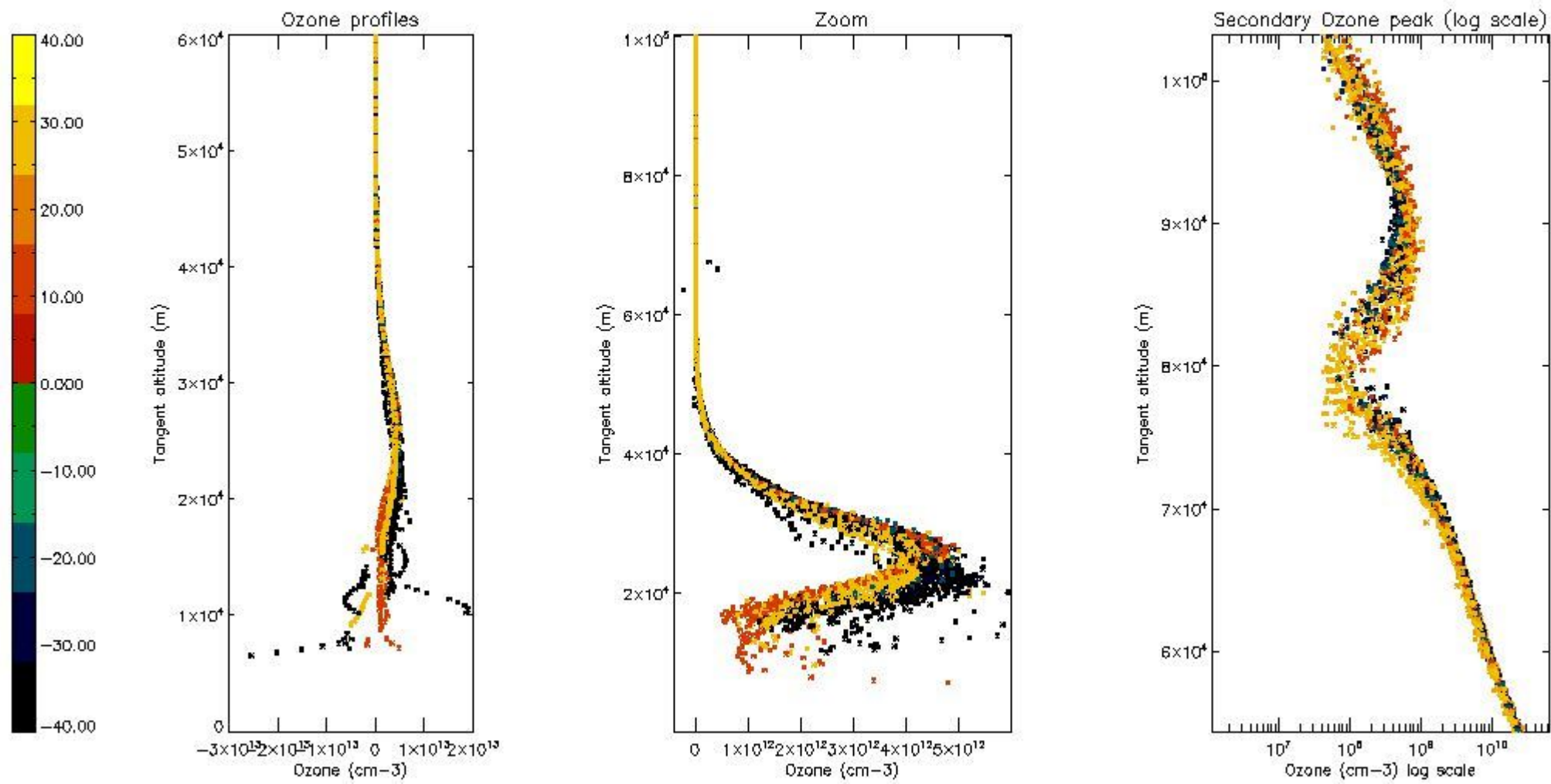
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



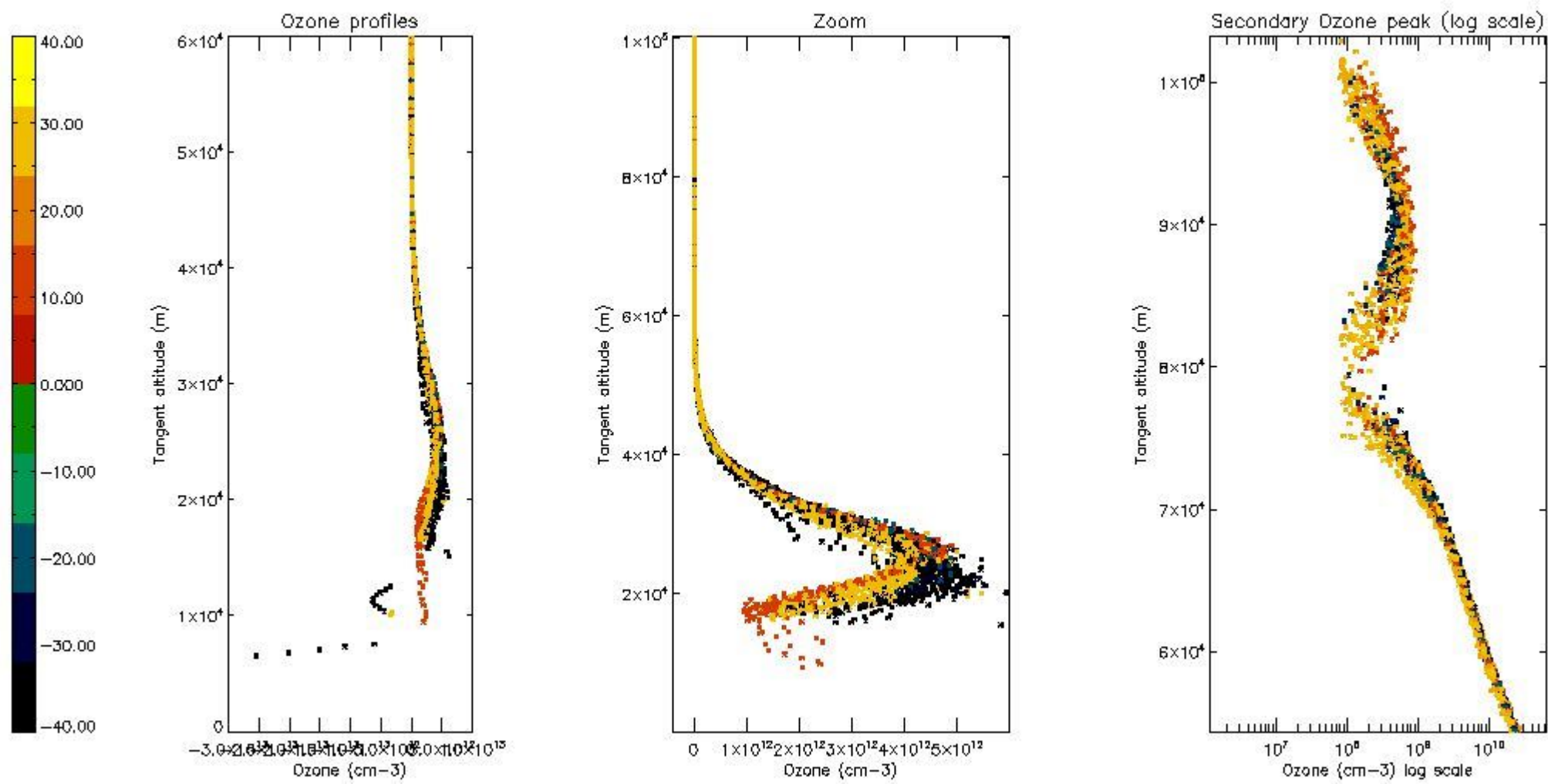
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



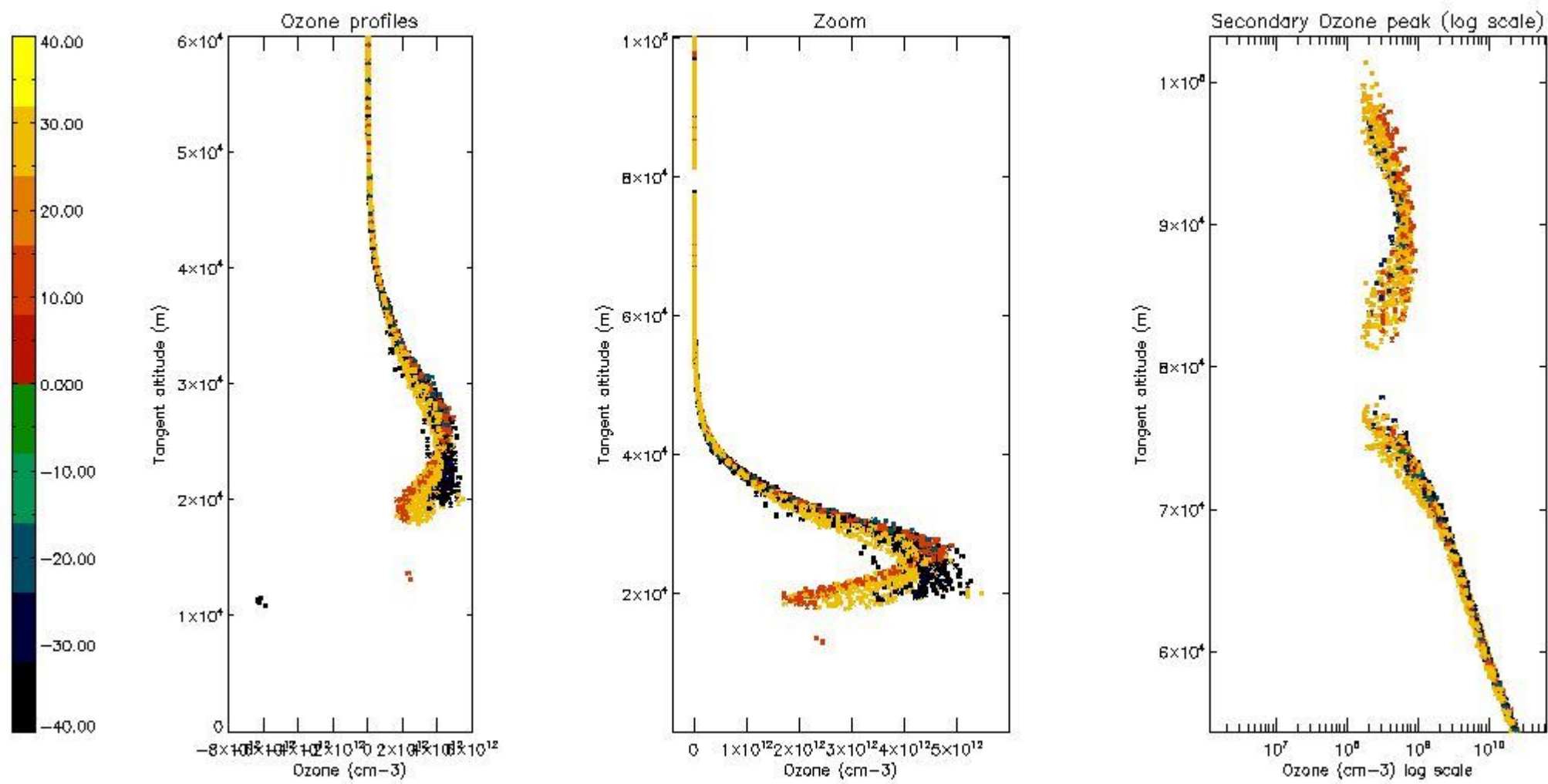
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



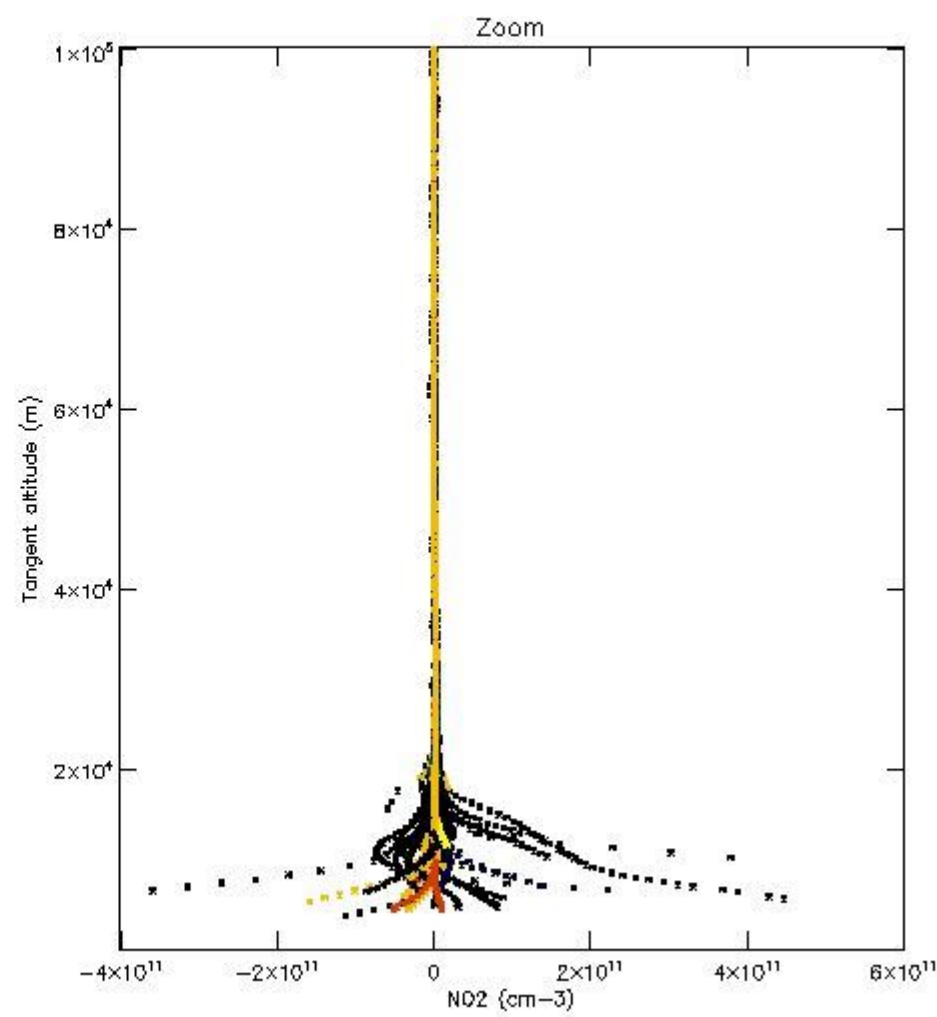
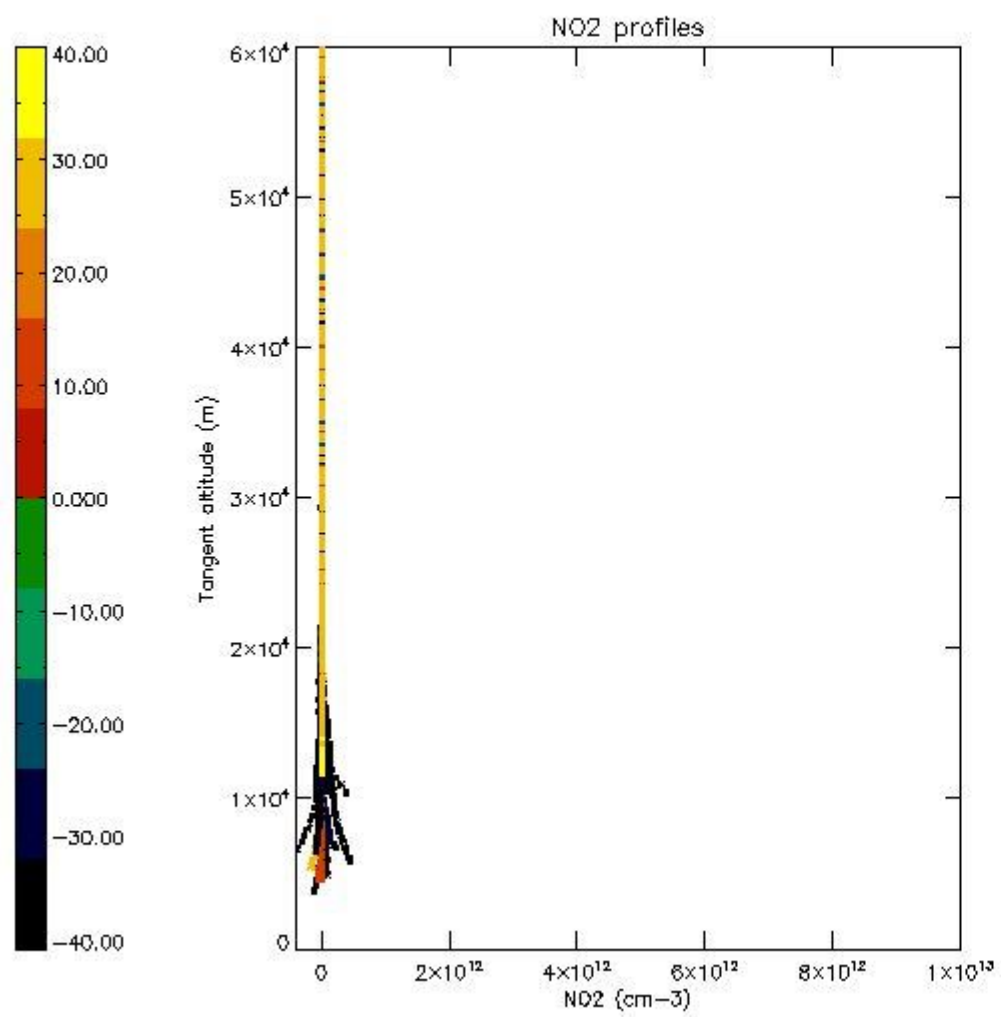
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



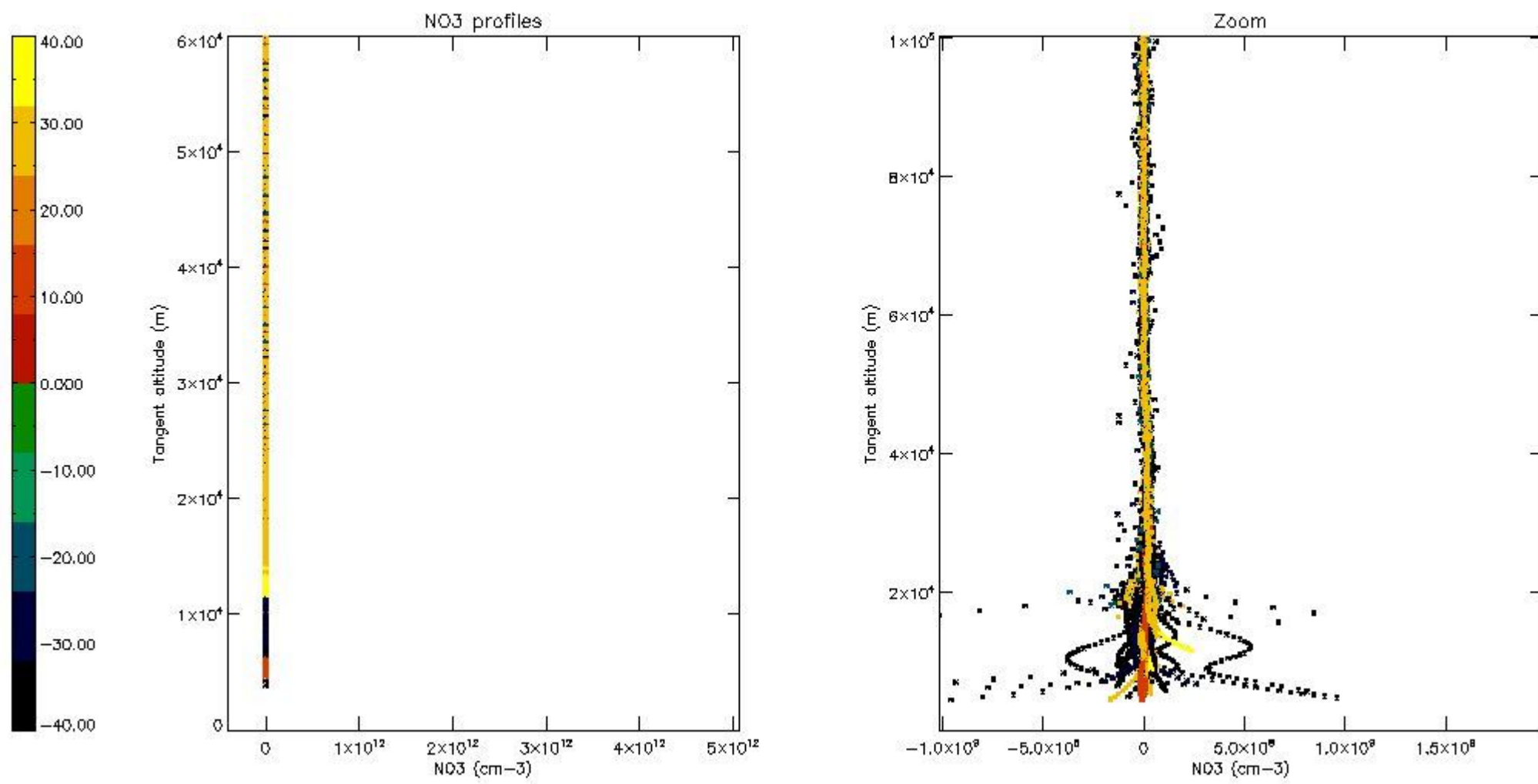
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



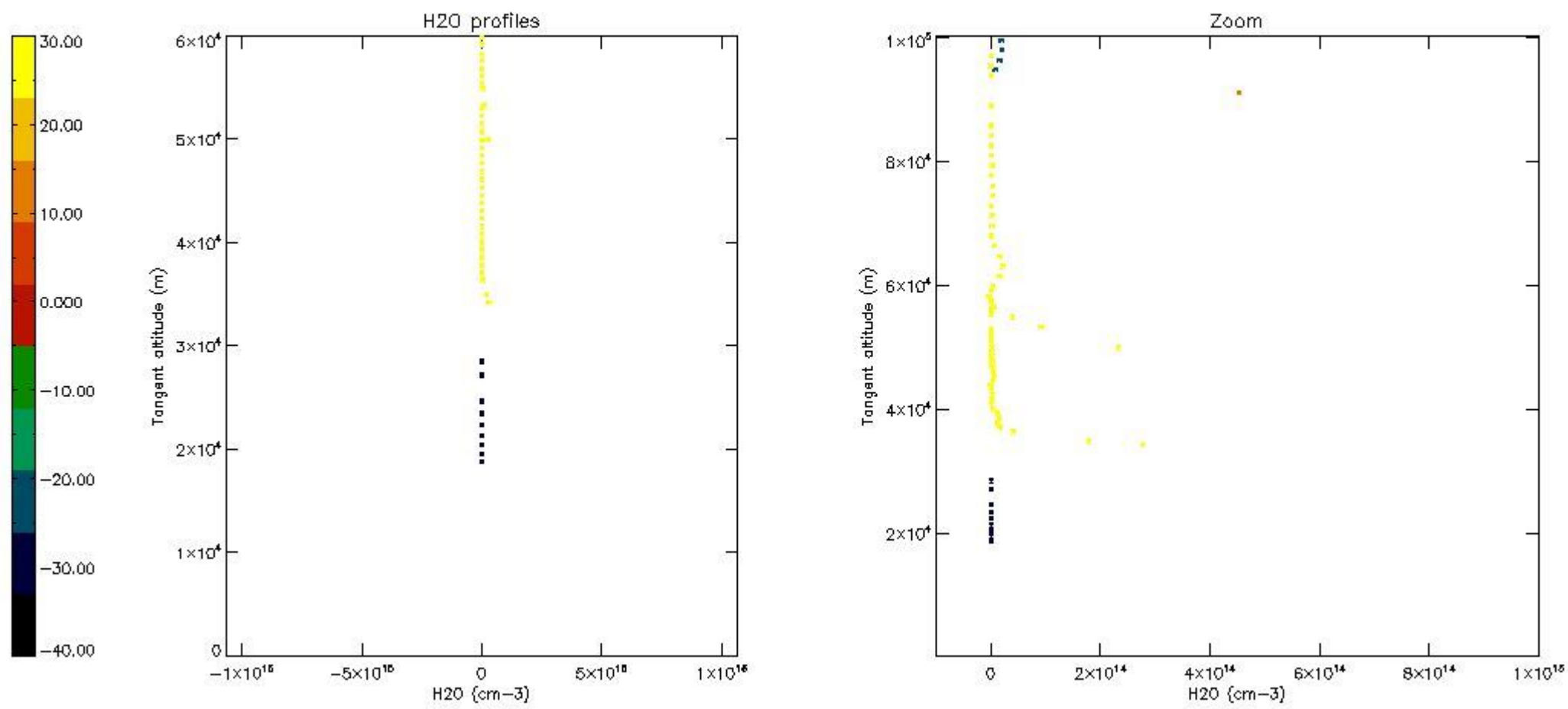
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 02-NOV-2003 00:01:28 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 02-NOV-2003 00:01:28 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 02-NOV-2003 00:01:28 |

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 19APR2013 23:18:56 |
| Data source version | GOMOS/6.01 |
| Start time of products | 02-11-2003 (02NOV2003 00:00:00) |
| Stop time of products | 03-11-2003 (03NOV2003 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 385 |
| Nb of prods with errors | 0 |

2. Summary of processed GOM_NL__2P products.

| Nr | Filename | UTC Start time | Limb | Duration | Star Id | Star Name | Star Mag | Star Temp | Nb Meas | Orbit | Prod. error |
|----|--|----------------------|----------------|----------|---------|-----------|----------|-----------|---------|-------|-------------|
| 1 | GOM_NL__2PRFIN20031102_000128_000000382021_00173_08744_8425.N1 | 02-NOV-2003 00:01:28 | Dark | 37.500 | 129 | Del Cru | 2.7930 | 26000. | 75 | 8744 | No |
| 2 | GOM_NL__2PRFIN20031102_000358_000000392021_00174_08745_8401.N1 | 02-NOV-2003 00:03:58 | Dark | 38.500 | 124 | The Car | 2.7640 | 30000. | 77 | 8745 | No |
| 3 | GOM_NL__2PRFIN20031102_001201_000000502021_00174_08745_8402.N1 | 02-NOV-2003 00:12:01 | Dark | 50.000 | 2 | Alp Car | -0.73600 | 7000.0 | 100 | 8745 | No |
| 4 | GOM_NL__2PRFIN20031102_001338_000000872021_00174_08745_8403.N1 | 02-NOV-2003 00:13:38 | Dark | 86.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 173 | 8745 | No |
| 5 | GOM_NL__2PRFIN20031102_001732_000000392021_00174_08745_8404.N1 | 02-NOV-2003 00:17:32 | Dark | 38.500 | 143 | Alp Hyl | 2.8570 | 7200.0 | 77 | 8745 | No |
| 6 | GOM_NL__2PRFIN20031102_001855_000000432021_00174_08745_8405.N1 | 02-NOV-2003 00:18:55 | Dark | 42.500 | 9 | Alp Eri | 0.45300 | 24000. | 85 | 8745 | No |
| 7 | GOM_NL__2PRFIN20031102_002214_000000402021_00174_08745_8406.N1 | 02-NOV-2003 00:22:14 | Straylight | 40.000 | 157 | The1Eri | 2.9060 | 9300.0 | 80 | 8745 | No |
| 8 | GOM_NL__2PRFIN20031102_002510_000002132021_00174_08745_8407.N1 | 02-NOV-2003 00:25:10 | Straylight | 213.00 | 47 | 2Bet CMa | 1.9760 | 28000. | 426 | 8745 | No |
| 9 | GOM_NL__2PRFIN20031102_003017_000000452021_00174_08745_8408.N1 | 02-NOV-2003 00:30:17 | Straylight | 45.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 90 | 8745 | No |
| 10 | GOM_NL__2PRFIN20031102_003639_000000602021_00174_08745_8409.N1 | 02-NOV-2003 00:36:39 | Tw_i_and_stray | 60.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 120 | 8745 | No |
| 11 | GOM_NL__2PRFIN20031102_003948_000000382021_00174_08745_8410.N1 | 02-NOV-2003 00:39:48 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8745 | No |
| 12 | GOM_NL__2PRFIN20031102_004159_000000442021_00174_08745_8411.N1 | 02-NOV-2003 00:41:59 | Bright | 43.500 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 87 | 8745 | No |
| 13 | GOM_NL__2PRFIN20031102_004339_000000372021_00174_08745_8412.N1 | 02-NOV-2003 00:43:39 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8745 | No |
| 14 | GOM_NL__2PRFIN20031102_004505_000000392021_00174_08745_8413.N1 | 02-NOV-2003 00:45:05 | Bright | 39.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 78 | 8745 | No |
| 15 | GOM_NL__2PRFIN20031102_004729_000000412021_00174_08745_8414.N1 | 02-NOV-2003 00:47:29 | Bright | 40.500 | 73 | 57Gam1And | 2.2600 | 13100. | 81 | 8745 | No |
| 16 | GOM_NL__2PRFIN20031102_005058_000000382021_00174_08745_8415.N1 | 02-NOV-2003 00:50:58 | Bright | 37.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 75 | 8745 | No |
| 17 | GOM_NL__2PRFIN20031102_005209_000000372021_00174_08745_8416.N1 | 02-NOV-2003 00:52:09 | Bright | 37.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 74 | 8745 | No |
| 18 | GOM_NL__2PRFIN20031102_005505_000000792021_00174_08745_8417.N1 | 02-NOV-2003 00:55:05 | Bright | 78.500 | 114 | 3Iot Aur | 2.6930 | 4600.0 | 157 | 8745 | No |
| 19 | GOM_NL__2PRFIN20031102_005756_000000672021_00174_08745_8418.N1 | 02-NOV-2003 00:57:56 | Bright | 66.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 133 | 8745 | No |
| 20 | GOM_NL__2PRFIN20031102_010014_000000362021_00174_08745_8419.N1 | 02-NOV-2003 01:00:14 | Bright | 35.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 71 | 8745 | No |
| 21 | GOM_NL__2PRFIN20031102_010405_000000372021_00174_08745_8420.N1 | 02-NOV-2003 01:04:05 | Bright | 36.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 73 | 8745 | No |
| 22 | GOM_NL__2PRFIN20031102_010822_000000412021_00174_08745_8421.N1 | 02-NOV-2003 01:08:22 | Bright | 40.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 81 | 8745 | No |
| 23 | GOM_NL__2PRFIN20031102_010958_000000402021_00174_08745_8422.N1 | 02-NOV-2003 01:09:58 | Bright | 39.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 79 | 8745 | No |
| 24 | GOM_NL__2PRFIN20031102_011340_000000402021_00174_08745_8423.N1 | 02-NOV-2003 01:13:40 | Bright | 39.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 79 | 8745 | No |
| 25 | GOM_NL__2PRFIN20031102_012110_000002552021_00174_08745_8424.N1 | 02-NOV-2003 01:21:10 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8745 | No |
| 26 | GOM_NL__2PRFIN20031102_013504_000000692021_00174_08745_8425.N1 | 02-NOV-2003 01:35:04 | Dark | 68.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 137 | 8745 | No |
| 27 | GOM_NL__2PRFIN20031102_013955_000000392021_00174_08745_8426.N1 | 02-NOV-2003 01:39:55 | Dark | 38.500 | 99 | Del Cen | 2.5750 | 26000. | 77 | 8745 | No |
| 28 | GOM_NL__2PRFIN20031102_014204_000000382021_00174_08745_8427.N1 | 02-NOV-2003 01:42:04 | Dark | 37.500 | 129 | Del Cru | 2.7930 | 26000. | 75 | 8745 | No |
| 29 | GOM_NL__2PRFIN20031102_014434_000000382021_00175_08746_8401.N1 | 02-NOV-2003 01:44:34 | Dark | 37.500 | 124 | The Car | 2.7640 | 30000. | 75 | 8746 | No |
| 30 | GOM_NL__2PRFIN20031102_015238_000000532021_00175_08746_8402.N1 | 02-NOV-2003 01:52:38 | Dark | 52.500 | 2 | Alp Car | -0.73600 | 7000.0 | 105 | 8746 | No |
| 31 | GOM_NL__2PRFIN20031102_015416_000000872021_00175_08746_8403.N1 | 02-NOV-2003 01:54:16 | Dark | 86.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 173 | 8746 | No |
| 32 | GOM_NL__2PRFIN20031102_015809_000000382021_00175_08746_8404.N1 | 02-NOV-2003 01:58:09 | Dark | 37.500 | 143 | Alp Hyl | 2.8570 | 7200.0 | 75 | 8746 | No |
| 33 | GOM_NL__2PRFIN20031102_015932_000000442021_00175_08746_8405.N1 | 02-NOV-2003 01:59:32 | Dark | 43.500 | 9 | Alp Eri | 0.45300 | 24000. | 87 | 8746 | No |
| 34 | GOM_NL__2PRFIN20031102_020251_000000412021_00175_08746_8406.N1 | 02-NOV-2003 02:02:51 | Straylight | 41.000 | 157 | The1Eri | 2.9060 | 9300.0 | 82 | 8746 | No |
| 35 | GOM_NL__2PRFIN20031102_020547_000002132021_00175_08746_8407.N1 | 02-NOV-2003 02:05:47 | Straylight | 213.00 | 47 | 2Bet CMa | 1.9760 | 28000. | 426 | 8746 | No |
| 36 | GOM_NL__2PRFIN20031102_021053_000000452021_00175_08746_8408.N1 | 02-NOV-2003 02:10:53 | Straylight | 45.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 90 | 8746 | No |
| 37 | GOM_NL__2PRFIN20031102_021715_000000582021_00175_08746_8409.N1 | 02-NOV-2003 02:17:15 | Tw_i_and_stray | 57.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 115 | 8746 | No |
| 38 | GOM_NL__2PRFIN20031102_022024_000000372021_00175_08746_8410.N1 | 02-NOV-2003 02:20:24 | Bright | 36.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 73 | 8746 | No |
| 39 | GOM_NL__2PRFIN20031102_022235_000000432021_00175_08746_8411.N1 | 02-NOV-2003 02:22:35 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8746 | No |
| 40 | GOM_NL__2PRFIN20031102_022415_000000372021_00175_08746_8412.N1 | 02-NOV-2003 02:24:15 | Bright | 36.500 | 58 | 21Alp And | 2.0730 | 11000. | 73 | 8746 | No |
| 41 | GOM_NL__2PRFIN20031102_022541_000000372021_00175_08746_8413.N1 | 02-NOV-2003 02:25:41 | Bright | 37.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 74 | 8746 | No |
| 42 | GOM_NL__2PRFIN20031102_022805_000000402021_00175_08746_8414.N1 | 02-NOV-2003 02:28:05 | Bright | 40.000 | 73 | 57Gam1And | 2.2600 | 13100. | 80 | 8746 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 43 | GOM_NL__2PRFIN20031102_023134_000000372021_00175_08746_8415.N1 | 02-NOV-2003 02:31:34 | Bright | 37.000 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 74 | 8746 | No |
| 44 | GOM_NL__2PRFIN20031102_023245_000000372021_00175_08746_8416.N1 | 02-NOV-2003 02:32:45 | Bright | 36.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 73 | 8746 | No |
| 45 | GOM_NL__2PRFIN20031102_023539_000000872021_00175_08746_8417.N1 | 02-NOV-2003 02:35:39 | Bright | 86.500 | 114 | 3Iot Aur | 2.6930 | 4600.0 | 173 | 8746 | No |
| 46 | GOM_NL__2PRFIN20031102_023831_000000682021_00175_08746_8418.N1 | 02-NOV-2003 02:38:31 | Bright | 68.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 136 | 8746 | No |
| 47 | GOM_NL__2PRFIN20031102_024050_000000352021_00175_08746_8419.N1 | 02-NOV-2003 02:40:50 | Bright | 35.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 70 | 8746 | No |
| 48 | GOM_NL__2PRFIN20031102_024441_000000392021_00175_08746_8420.N1 | 02-NOV-2003 02:44:41 | Bright | 38.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 77 | 8746 | No |
| 49 | GOM_NL__2PRFIN20031102_024858_000000392021_00175_08746_8421.N1 | 02-NOV-2003 02:48:58 | Bright | 39.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 78 | 8746 | No |
| 50 | GOM_NL__2PRFIN20031102_025034_000000372021_00175_08746_8422.N1 | 02-NOV-2003 02:50:34 | Bright | 37.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 74 | 8746 | No |
| 51 | GOM_NL__2PRFIN20031102_025416_000000392021_00175_08746_8423.N1 | 02-NOV-2003 02:54:16 | Bright | 38.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 77 | 8746 | No |
| 52 | GOM_NL__2PRFIN20031102_030148_000002552021_00175_08746_8424.N1 | 02-NOV-2003 03:01:48 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8746 | No |
| 53 | GOM_NL__2PRFIN20031102_031541_000000842021_00175_08746_8425.N1 | 02-NOV-2003 03:15:41 | Dark | 83.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 167 | 8746 | No |
| 54 | GOM_NL__2PRFIN20031102_032031_000000372021_00175_08746_8426.N1 | 02-NOV-2003 03:20:31 | Dark | 36.500 | 99 | Del Cen | 2.5750 | 26000. | 73 | 8746 | No |
| 55 | GOM_NL__2PRFIN20031102_032240_000000362021_00175_08746_8427.N1 | 02-NOV-2003 03:22:40 | Dark | 35.500 | 129 | Del Cru | 2.7930 | 26000. | 71 | 8746 | No |
| 56 | GOM_NL__2PRFIN20031102_032510_000000372021_00176_08747_8401.N1 | 02-NOV-2003 03:25:10 | Dark | 37.000 | 124 | The Car | 2.7640 | 30000. | 74 | 8747 | No |
| 57 | GOM_NL__2PRFIN20031102_033314_000000492021_00176_08747_8402.N1 | 02-NOV-2003 03:33:14 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 8747 | No |
| 58 | GOM_NL__2PRFIN20031102_033454_000000832021_00176_08747_8403.N1 | 02-NOV-2003 03:34:54 | Dark | 83.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 166 | 8747 | No |
| 59 | GOM_NL__2PRFIN20031102_033845_000000402021_00176_08747_8404.N1 | 02-NOV-2003 03:38:45 | Dark | 39.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 79 | 8747 | No |
| 60 | GOM_NL__2PRFIN20031102_034008_000000382021_00176_08747_8405.N1 | 02-NOV-2003 03:40:08 | Dark | 38.000 | 9 | Alp Eri | 0.45300 | 24000. | 76 | 8747 | No |
| 61 | GOM_NL__2PRFIN20031102_034327_000000402021_00176_08747_8406.N1 | 02-NOV-2003 03:43:27 | Straylight | 39.500 | 157 | The1Eri | 2.9060 | 9300.0 | 79 | 8747 | No |
| 62 | GOM_NL__2PRFIN20031102_034624_000002132021_00176_08747_8407.N1 | 02-NOV-2003 03:46:24 | Straylight | 213.00 | 47 | 2Bet CMa | 1.9760 | 28000. | 426 | 8747 | No |
| 63 | GOM_NL__2PRFIN20031102_035129_000000452021_00176_08747_8408.N1 | 02-NOV-2003 03:51:29 | Straylight | 44.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 89 | 8747 | No |
| 64 | GOM_NL__2PRFIN20031102_035750_000000572021_00176_08747_8409.N1 | 02-NOV-2003 03:57:50 | Twilight | 56.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 113 | 8747 | No |
| 65 | GOM_NL__2PRFIN20031102_040100_000000382021_00176_08747_8410.N1 | 02-NOV-2003 04:01:00 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8747 | No |
| 66 | GOM_NL__2PRFIN20031102_040310_000000432021_00176_08747_8411.N1 | 02-NOV-2003 04:03:10 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8747 | No |
| 67 | GOM_NL__2PRFIN20031102_040451_000000372021_00176_08747_8412.N1 | 02-NOV-2003 04:04:51 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8747 | No |
| 68 | GOM_NL__2PRFIN20031102_040617_000000372021_00176_08747_8413.N1 | 02-NOV-2003 04:06:17 | Bright | 37.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 74 | 8747 | No |
| 69 | GOM_NL__2PRFIN20031102_040841_000000412021_00176_08747_8414.N1 | 02-NOV-2003 04:08:41 | Bright | 41.000 | 73 | 57Gam1And | 2.2600 | 13100. | 82 | 8747 | No |
| 70 | GOM_NL__2PRFIN20031102_041210_000000382021_00176_08747_8415.N1 | 02-NOV-2003 04:12:10 | Bright | 37.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 75 | 8747 | No |
| 71 | GOM_NL__2PRFIN20031102_041321_000000372021_00176_08747_8416.N1 | 02-NOV-2003 04:13:21 | Bright | 36.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 73 | 8747 | No |
| 72 | GOM_NL__2PRFIN20031102_041612_000000912021_00176_08747_8417.N1 | 02-NOV-2003 04:16:12 | Bright | 90.500 | 114 | 3Iot Aur | 2.6930 | 4600.0 | 181 | 8747 | No |
| 73 | GOM_NL__2PRFIN20031102_041905_000000672021_00176_08747_8418.N1 | 02-NOV-2003 04:19:05 | Bright | 67.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 134 | 8747 | No |
| 74 | GOM_NL__2PRFIN20031102_042126_000000352021_00176_08747_8419.N1 | 02-NOV-2003 04:21:26 | Bright | 34.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 69 | 8747 | No |
| 75 | GOM_NL__2PRFIN20031102_042518_000000382021_00176_08747_8420.N1 | 02-NOV-2003 04:25:18 | Bright | 37.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 75 | 8747 | No |
| 76 | GOM_NL__2PRFIN20031102_042934_000000362021_00176_08747_8421.N1 | 02-NOV-2003 04:29:34 | Bright | 36.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 72 | 8747 | No |
| 77 | GOM_NL__2PRFIN20031102_043111_000000392021_00176_08747_8422.N1 | 02-NOV-2003 04:31:11 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8747 | No |
| 78 | GOM_NL__2PRFIN20031102_043452_000000372021_00176_08747_8423.N1 | 02-NOV-2003 04:34:52 | Bright | 37.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 74 | 8747 | No |
| 79 | GOM_NL__2PRFIN20031102_044225_000002552021_00176_08747_8424.N1 | 02-NOV-2003 04:42:25 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8747 | No |
| 80 | GOM_NL__2PRFIN20031102_045619_000000852021_00176_08747_8425.N1 | 02-NOV-2003 04:56:19 | Dark | 85.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 170 | 8747 | No |
| 81 | GOM_NL__2PRFIN20031102_050107_000000382021_00176_08747_8426.N1 | 02-NOV-2003 05:01:07 | Dark | 37.500 | 99 | Del Cen | 2.5750 | 26000. | 75 | 8747 | No |
| 82 | GOM_NL__2PRFIN20031102_050316_000000372021_00176_08747_8427.N1 | 02-NOV-2003 05:03:16 | Dark | 36.500 | 129 | Del Cru | 2.7930 | 26000. | 73 | 8747 | No |
| 83 | GOM_NL__2PRFIN20031102_050547_000000392021_00177_08748_8401.N1 | 02-NOV-2003 05:05:47 | Dark | 38.500 | 124 | The Car | 2.7640 | 30000. | 77 | 8748 | No |
| 84 | GOM_NL__2PRFIN20031102_051351_000000492021_00177_08748_8402.N1 | 02-NOV-2003 05:13:51 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 8748 | No |
| 85 | GOM_NL__2PRFIN20031102_051532_000000812021_00177_08748_8403.N1 | 02-NOV-2003 05:15:32 | Dark | 80.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 161 | 8748 | No |
| 86 | GOM_NL__2PRFIN20031102_051921_000000382021_00177_08748_8404.N1 | 02-NOV-2003 05:19:21 | Dark | 37.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 75 | 8748 | No |
| 87 | GOM_NL__2PRFIN20031102_052044_000000492021_00177_08748_8405.N1 | 02-NOV-2003 05:20:44 | Dark | 49.000 | 9 | Alp Eri | 0.45300 | 24000. | 98 | 8748 | No |
| 88 | GOM_NL__2PRFIN20031102_052404_000000422021_00177_08748_8406.N1 | 02-NOV-2003 05:24:04 | Straylight | 42.000 | 157 | The1Eri | 2.9060 | 9300.0 | 84 | 8748 | No |
| 89 | GOM_NL__2PRFIN20031102_052702_000002132021_00177_08748_8407.N1 | 02-NOV-2003 05:27:02 | Straylight | 212.50 | 47 | 2Bet CMa | 1.9760 | 28000. | 425 | 8748 | No |
| 90 | GOM_NL__2PRFIN20031102_053205_000000422021_00177_08748_8408.N1 | 02-NOV-2003 05:32:05 | Straylight | 42.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 84 | 8748 | No |
| 91 | GOM_NL__2PRFIN20031102_053826_000000592021_00177_08748_8409.N1 | 02-NOV-2003 05:38:26 | Twilight | 58.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 117 | 8748 | No |
| 92 | GOM_NL__2PRFIN20031102_054137_000000372021_00177_08748_8410.N1 | 02-NOV-2003 05:41:37 | Bright | 36.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 73 | 8748 | No |
| 93 | GOM_NL__2PRFIN20031102_054346_000000432021_00177_08748_8411.N1 | 02-NOV-2003 05:43:46 | Bright | 42.500 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 85 | 8748 | No |
| 94 | GOM_NL__2PRFIN20031102_054528_000000372021_00177_08748_8412.N1 | 02-NOV-2003 05:45:28 | Bright | 36.500 | 58 | 21Alp And | 2.0730 | 11000. | 73 | 8748 | No |
| 95 | GOM_NL__2PRFIN20031102_054653_000000372021_00177_08748_8413.N1 | 02-NOV-2003 05:46:53 | Bright | 36.500 | 53 | 43Bet And | 2.0480 | 3300.0 | 73 | 8748 | No |
| 96 | GOM_NL__2PRFIN20031102_054917_000000392021_00177_08748_8414.N1 | 02-NOV-2003 05:49:17 | Bright | 38.500 | 73 | 57Gam1And | 2.2600 | 13100. | 77 | 8748 | No |
| 97 | GOM_NL__2PRFIN20031102_055246_000000382021_00177_08748_8415.N1 | 02-NOV-2003 05:52:46 | Bright | 37.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 75 | 8748 | No |
| 98 | GOM_NL__2PRFIN20031102_055357_000000372021_00177_08748_8416.N1 | 02-NOV-2003 05:53:57 | Bright | 37.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 74 | 8748 | No |
| 99 | GOM_NL__2PRFIN20031102_055646_000000872021_00177_08748_8417.N1 | 02-NOV-2003 05:56:46 | Bright | 87.000 | 114 | 3Iot Aur | 2.6930 | 4600.0 | 174 | 8748 | No |
| 100 | GOM_NL__2PRFIN20031102_055940_000000662021_00177_08748_8418.N1 | 02-NOV-2003 05:59:40 | Bright | 65.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 131 | 8748 | No |
| 101 | GOM_NL__2PRFIN20031102_060202_000000372021_00177_08748_8419.N1 | 02-NOV-2003 06:02:02 | Bright | 36.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 73 | 8748 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 102 | GOM_NL__2PRFIN20031102_060554_000000382021_00177_08748_8420.N1 | 02-NOV-2003 06:05:54 | Bright | 38.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 76 | 8748 | No |
| 103 | GOM_NL__2PRFIN20031102_061010_000000412021_00177_08748_8421.N1 | 02-NOV-2003 06:10:10 | Bright | 41.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 82 | 8748 | No |
| 104 | GOM_NL__2PRFIN20031102_061147_000000412021_00177_08748_8422.N1 | 02-NOV-2003 06:11:47 | Bright | 40.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 81 | 8748 | No |
| 105 | GOM_NL__2PRFIN20031102_061529_000000382021_00177_08748_8423.N1 | 02-NOV-2003 06:15:29 | Bright | 37.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 75 | 8748 | No |
| 106 | GOM_NL__2PRFIN20031102_062303_000002552021_00177_08748_8424.N1 | 02-NOV-2003 06:23:03 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8748 | No |
| 107 | GOM_NL__2PRFIN20031102_063656_000000702021_00177_08748_8425.N1 | 02-NOV-2003 06:36:56 | Dark | 69.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 139 | 8748 | No |
| 108 | GOM_NL__2PRFIN20031102_064144_000000412021_00177_08748_8426.N1 | 02-NOV-2003 06:41:44 | Dark | 40.500 | 99 | Del Cen | 2.5750 | 26000. | 81 | 8748 | No |
| 109 | GOM_NL__2PRFIN20031102_064352_000000372021_00177_08748_8427.N1 | 02-NOV-2003 06:43:52 | Dark | 37.000 | 129 | Del Cru | 2.7930 | 26000. | 74 | 8748 | No |
| 110 | GOM_NL__2PRFIN20031102_064623_000000382021_00178_08749_8401.N1 | 02-NOV-2003 06:46:23 | Dark | 38.000 | 124 | The Car | 2.7640 | 30000. | 76 | 8749 | No |
| 111 | GOM_NL__2PRFIN20031102_065428_000000522021_00178_08749_8402.N1 | 02-NOV-2003 06:54:28 | Dark | 51.500 | 2 | Alp Car | -0.73600 | 7000.0 | 103 | 8749 | No |
| 112 | GOM_NL__2PRFIN20031102_065610_000000982021_00178_08749_8403.N1 | 02-NOV-2003 06:56:10 | Dark | 98.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 196 | 8749 | No |
| 113 | GOM_NL__2PRFIN20031102_065957_000000372021_00178_08749_8404.N1 | 02-NOV-2003 06:59:57 | Dark | 36.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 73 | 8749 | No |
| 114 | GOM_NL__2PRFIN20031102_070120_000000422021_00178_08749_8405.N1 | 02-NOV-2003 07:01:20 | Dark | 42.000 | 9 | Alp Eri | 0.45300 | 24000. | 84 | 8749 | No |
| 115 | GOM_NL__2PRFIN20031102_070440_000000412021_00178_08749_8406.N1 | 02-NOV-2003 07:04:40 | Straylight | 41.000 | 157 | The1Eri | 2.9060 | 9300.0 | 82 | 8749 | No |
| 116 | GOM_NL__2PRFIN20031102_070739_000002132021_00178_08749_8407.N1 | 02-NOV-2003 07:07:39 | Straylight | 213.00 | 47 | 2Bet CMa | 1.9760 | 28000. | 426 | 8749 | No |
| 117 | GOM_NL__2PRFIN20031102_071241_000000402021_00178_08749_8408.N1 | 02-NOV-2003 07:12:41 | Straylight | 40.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 80 | 8749 | No |
| 118 | GOM_NL__2PRFIN20031102_071902_000000592021_00178_08749_8409.N1 | 02-NOV-2003 07:19:02 | Tw_i_and_stray | 58.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 117 | 8749 | No |
| 119 | GOM_NL__2PRFIN20031102_072213_000000362021_00178_08749_8410.N1 | 02-NOV-2003 07:22:13 | Bright | 36.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 72 | 8749 | No |
| 120 | GOM_NL__2PRFIN20031102_072422_000000422021_00178_08749_8411.N1 | 02-NOV-2003 07:24:22 | Bright | 42.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 84 | 8749 | No |
| 121 | GOM_NL__2PRFIN20031102_072604_000000372021_00178_08749_8412.N1 | 02-NOV-2003 07:26:04 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8749 | No |
| 122 | GOM_NL__2PRFIN20031102_072729_000000362021_00178_08749_8413.N1 | 02-NOV-2003 07:27:29 | Bright | 36.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 72 | 8749 | No |
| 123 | GOM_NL__2PRFIN20031102_072952_000000412021_00178_08749_8414.N1 | 02-NOV-2003 07:29:52 | Bright | 40.500 | 73 | 57Gam1And | 2.2600 | 13100. | 81 | 8749 | No |
| 124 | GOM_NL__2PRFIN20031102_073323_000000362021_00178_08749_8415.N1 | 02-NOV-2003 07:33:23 | Bright | 35.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 71 | 8749 | No |
| 125 | GOM_NL__2PRFIN20031102_073433_000000362021_00178_08749_8416.N1 | 02-NOV-2003 07:34:33 | Bright | 36.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 72 | 8749 | No |
| 126 | GOM_NL__2PRFIN20031102_073720_000000812021_00178_08749_8417.N1 | 02-NOV-2003 07:37:20 | Bright | 81.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 162 | 8749 | No |
| 127 | GOM_NL__2PRFIN20031102_074015_000000672021_00178_08749_8418.N1 | 02-NOV-2003 07:40:15 | Bright | 66.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 133 | 8749 | No |
| 128 | GOM_NL__2PRFIN20031102_074239_000000362021_00178_08749_8419.N1 | 02-NOV-2003 07:42:39 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 8749 | No |
| 129 | GOM_NL__2PRFIN20031102_074631_000000382021_00178_08749_8420.N1 | 02-NOV-2003 07:46:31 | Bright | 37.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 75 | 8749 | No |
| 130 | GOM_NL__2PRFIN20031102_075046_000000402021_00178_08749_8421.N1 | 02-NOV-2003 07:50:46 | Bright | 39.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 79 | 8749 | No |
| 131 | GOM_NL__2PRFIN20031102_075223_000000392021_00178_08749_8422.N1 | 02-NOV-2003 07:52:23 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8749 | No |
| 132 | GOM_NL__2PRFIN20031102_075605_000000382021_00178_08749_8423.N1 | 02-NOV-2003 07:56:05 | Bright | 38.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 76 | 8749 | No |
| 133 | GOM_NL__2PRFIN20031102_080340_000002552021_00178_08749_8424.N1 | 02-NOV-2003 08:03:40 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8749 | No |
| 134 | GOM_NL__2PRFIN20031102_081734_000000772021_00178_08749_8425.N1 | 02-NOV-2003 08:17:34 | Dark | 77.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 154 | 8749 | No |
| 135 | GOM_NL__2PRFIN20031102_082220_000000392021_00178_08749_8426.N1 | 02-NOV-2003 08:22:20 | Dark | 39.000 | 99 | Del Cen | 2.5750 | 26000. | 78 | 8749 | No |
| 136 | GOM_NL__2PRFIN20031102_082428_000000382021_00178_08749_8427.N1 | 02-NOV-2003 08:24:28 | Dark | 37.500 | 129 | Del Cru | 2.7930 | 26000. | 75 | 8749 | No |
| 137 | GOM_NL__2PRFIN20031102_082659_000000382021_00179_08750_8421.N1 | 02-NOV-2003 08:26:59 | Dark | 38.000 | 124 | The Car | 2.7640 | 30000. | 76 | 8750 | No |
| 138 | GOM_NL__2PRFIN20031102_083503_000000512021_00179_08750_8422.N1 | 02-NOV-2003 08:35:03 | Dark | 50.500 | 2 | Alp Car | -0.73600 | 7000.0 | 101 | 8750 | No |
| 139 | GOM_NL__2PRFIN20031102_083647_000000842021_00179_08750_8423.N1 | 02-NOV-2003 08:36:47 | Dark | 83.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 167 | 8750 | No |
| 140 | GOM_NL__2PRFIN20031102_084032_000000402021_00179_08750_8424.N1 | 02-NOV-2003 08:40:32 | Dark | 39.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 79 | 8750 | No |
| 141 | GOM_NL__2PRFIN20031102_084155_000000472021_00179_08750_8425.N1 | 02-NOV-2003 08:41:55 | Dark | 46.500 | 9 | Alp Eri | 0.45300 | 24000. | 93 | 8750 | No |
| 142 | GOM_NL__2PRFIN20031102_084514_000000432021_00179_08750_8426.N1 | 02-NOV-2003 08:45:14 | Straylight | 42.500 | 157 | The1Eri | 2.9060 | 9300.0 | 85 | 8750 | No |
| 143 | GOM_NL__2PRFIN20031102_084830_000001702021_00179_08750_8427.N1 | 02-NOV-2003 08:48:30 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8750 | No |
| 144 | GOM_NL__2PRFIN20031102_085316_000000432021_00179_08750_8428.N1 | 02-NOV-2003 08:53:16 | Straylight | 42.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 85 | 8750 | No |
| 145 | GOM_NL__2PRFIN20031102_085936_000000582021_00179_08750_8429.N1 | 02-NOV-2003 08:59:36 | Tw_i_and_stray | 58.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 116 | 8750 | No |
| 146 | GOM_NL__2PRFIN20031102_090248_000000372021_00179_08750_8430.N1 | 02-NOV-2003 09:02:48 | Bright | 36.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 73 | 8750 | No |
| 147 | GOM_NL__2PRFIN20031102_090457_000000432021_00179_08750_8431.N1 | 02-NOV-2003 09:04:57 | Bright | 42.500 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 85 | 8750 | No |
| 148 | GOM_NL__2PRFIN20031102_090639_000000372021_00179_08750_8432.N1 | 02-NOV-2003 09:06:39 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8750 | No |
| 149 | GOM_NL__2PRFIN20031102_090804_000000522021_00179_08750_8433.N1 | 02-NOV-2003 09:08:04 | Bright | 51.500 | 53 | 43Bet And | 2.0480 | 3300.0 | 103 | 8750 | No |
| 150 | GOM_NL__2PRFIN20031102_091027_000000402021_00179_08750_8434.N1 | 02-NOV-2003 09:10:27 | Bright | 40.000 | 73 | 57Gam1And | 2.2600 | 13100. | 80 | 8750 | No |
| 151 | GOM_NL__2PRFIN20031102_091357_000000372021_00179_08750_8435.N1 | 02-NOV-2003 09:13:57 | Bright | 36.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 73 | 8750 | No |
| 152 | GOM_NL__2PRFIN20031102_091508_000000372021_00179_08750_8436.N1 | 02-NOV-2003 09:15:08 | Bright | 36.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 73 | 8750 | No |
| 153 | GOM_NL__2PRFIN20031102_091753_000000802021_00179_08750_8437.N1 | 02-NOV-2003 09:17:53 | Bright | 80.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 160 | 8750 | No |
| 154 | GOM_NL__2PRFIN20031102_092048_000000702021_00179_08750_8438.N1 | 02-NOV-2003 09:20:48 | Bright | 69.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 139 | 8750 | No |
| 155 | GOM_NL__2PRFIN20031102_092313_000000382021_00179_08750_8439.N1 | 02-NOV-2003 09:23:13 | Bright | 37.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 75 | 8750 | No |
| 156 | GOM_NL__2PRFIN20031102_092706_000000382021_00179_08750_8440.N1 | 02-NOV-2003 09:27:06 | Bright | 38.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 76 | 8750 | No |
| 157 | GOM_NL__2PRFIN20031102_093121_000000402021_00179_08750_8441.N1 | 02-NOV-2003 09:31:21 | Bright | 39.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 79 | 8750 | No |
| 158 | GOM_NL__2PRFIN20031102_093258_000000382021_00179_08750_8442.N1 | 02-NOV-2003 09:32:58 | Bright | 38.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 76 | 8750 | No |
| 159 | GOM_NL__2PRFIN20031102_093640_000000382021_00179_08750_8443.N1 | 02-NOV-2003 09:36:40 | Bright | 38.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 76 | 8750 | No |
| 160 | GOM_NL__2PRFIN20031102_094417_000002552021_00179_08750_8444.N1 | 02-NOV-2003 09:44:17 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8750 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 161 | GOM_NL__2PRFIN20031102_095810_000000762021_00179_08750_8445.N1 | 02-NOV-2003 09:58:10 | Dark | 76.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 152 | 8750 | No |
| 162 | GOM_NL__2PRFIN20031102_100255_000000392021_00179_08750_8446.N1 | 02-NOV-2003 10:02:55 | Dark | 38.500 | 99 | Del Cen | 2.5750 | 26000. | 77 | 8750 | No |
| 163 | GOM_NL__2PRFIN20031102_100432_000000452021_00179_08750_8447.N1 | 02-NOV-2003 10:04:32 | Dark | 45.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 90 | 8750 | No |
| 164 | GOM_NL__2PRFIN20031102_101540_000000582021_00180_08751_8421.N1 | 02-NOV-2003 10:15:40 | Dark | 58.000 | 2 | Alp Car | -0.73600 | 7000.0 | 116 | 8751 | No |
| 165 | GOM_NL__2PRFIN20031102_101724_000000832021_00180_08751_8422.N1 | 02-NOV-2003 10:17:24 | Dark | 82.500 | 23 | 21Eps CMa | 1.5020 | 26000. | 165 | 8751 | No |
| 166 | GOM_NL__2PRFIN20031102_102109_000000382021_00180_08751_8423.N1 | 02-NOV-2003 10:21:09 | Dark | 38.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 76 | 8751 | No |
| 167 | GOM_NL__2PRFIN20031102_102232_000000512021_00180_08751_8424.N1 | 02-NOV-2003 10:22:32 | Dark | 51.000 | 9 | Alp Eri | 0.45300 | 24000. | 102 | 8751 | No |
| 168 | GOM_NL__2PRFIN20031102_102551_000000442021_00180_08751_8425.N1 | 02-NOV-2003 10:25:51 | Straylight | 44.000 | 157 | The1Eri | 2.9060 | 9300.0 | 88 | 8751 | No |
| 169 | GOM_NL__2PRFIN20031102_102909_000001702021_00180_08751_8426.N1 | 02-NOV-2003 10:29:09 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8751 | No |
| 170 | GOM_NL__2PRFIN20031102_103353_000000432021_00180_08751_8427.N1 | 02-NOV-2003 10:33:53 | Straylight | 43.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 86 | 8751 | No |
| 171 | GOM_NL__2PRFIN20031102_104012_000000652021_00180_08751_8428.N1 | 02-NOV-2003 10:40:12 | Twilight_stray | 64.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 129 | 8751 | No |
| 172 | GOM_NL__2PRFIN20031102_104324_000000362021_00180_08751_8429.N1 | 02-NOV-2003 10:43:24 | Bright | 36.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 72 | 8751 | No |
| 173 | GOM_NL__2PRFIN20031102_104532_000000432021_00180_08751_8430.N1 | 02-NOV-2003 10:45:32 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8751 | No |
| 174 | GOM_NL__2PRFIN20031102_104716_000000372021_00180_08751_8431.N1 | 02-NOV-2003 10:47:16 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8751 | No |
| 175 | GOM_NL__2PRFIN20031102_104840_000000372021_00180_08751_8432.N1 | 02-NOV-2003 10:48:40 | Bright | 37.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 74 | 8751 | No |
| 176 | GOM_NL__2PRFIN20031102_105103_000000412021_00180_08751_8433.N1 | 02-NOV-2003 10:51:03 | Bright | 40.500 | 73 | 57Gam1And | 2.2600 | 13100. | 81 | 8751 | No |
| 177 | GOM_NL__2PRFIN20031102_105434_000000392021_00180_08751_8434.N1 | 02-NOV-2003 10:54:34 | Bright | 38.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 77 | 8751 | No |
| 178 | GOM_NL__2PRFIN20031102_105544_000000382021_00180_08751_8435.N1 | 02-NOV-2003 10:55:44 | Bright | 37.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 75 | 8751 | No |
| 179 | GOM_NL__2PRFIN20031102_105827_000000882021_00180_08751_8436.N1 | 02-NOV-2003 10:58:27 | Bright | 87.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 175 | 8751 | No |
| 180 | GOM_NL__2PRFIN20031102_110123_000000672021_00180_08751_8437.N1 | 02-NOV-2003 11:01:23 | Bright | 67.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 134 | 8751 | No |
| 181 | GOM_NL__2PRFIN20031102_110350_000000372021_00180_08751_8438.N1 | 02-NOV-2003 11:03:50 | Bright | 37.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 74 | 8751 | No |
| 182 | GOM_NL__2PRFIN20031102_110742_000000392021_00180_08751_8439.N1 | 02-NOV-2003 11:07:42 | Bright | 38.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 77 | 8751 | No |
| 183 | GOM_NL__2PRFIN20031102_111157_000000382021_00180_08751_8440.N1 | 02-NOV-2003 11:11:57 | Bright | 37.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 75 | 8751 | No |
| 184 | GOM_NL__2PRFIN20031102_111334_000000392021_00180_08751_8441.N1 | 02-NOV-2003 11:13:34 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8751 | No |
| 185 | GOM_NL__2PRFIN20031102_111716_000000402021_00180_08751_8442.N1 | 02-NOV-2003 11:17:16 | Bright | 40.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 80 | 8751 | No |
| 186 | GOM_NL__2PRFIN20031102_112455_000002552021_00180_08751_8443.N1 | 02-NOV-2003 11:24:55 | Twilight_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8751 | No |
| 187 | GOM_NL__2PRFIN20031102_113848_000000792021_00180_08751_8444.N1 | 02-NOV-2003 11:38:48 | Dark | 79.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 158 | 8751 | No |
| 188 | GOM_NL__2PRFIN20031102_114331_000000402021_00180_08751_8445.N1 | 02-NOV-2003 11:43:31 | Dark | 39.500 | 99 | Del Cen | 2.5750 | 26000. | 79 | 8751 | No |
| 189 | GOM_NL__2PRFIN20031102_114508_000000522021_00180_08751_8446.N1 | 02-NOV-2003 11:45:08 | Dark | 51.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 103 | 8751 | No |
| 190 | GOM_NL__2PRFIN20031102_115617_000000492021_00181_08752_8422.N1 | 02-NOV-2003 11:56:17 | Dark | 49.000 | 2 | Alp Car | -0.73600 | 7000.0 | 98 | 8752 | No |
| 191 | GOM_NL__2PRFIN20031102_115802_000000852021_00181_08752_8423.N1 | 02-NOV-2003 11:58:02 | Dark | 85.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 170 | 8752 | No |
| 192 | GOM_NL__2PRFIN20031102_120145_000000382021_00181_08752_8424.N1 | 02-NOV-2003 12:01:45 | Dark | 37.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 75 | 8752 | No |
| 193 | GOM_NL__2PRFIN20031102_120308_000000472021_00181_08752_8425.N1 | 02-NOV-2003 12:03:08 | Dark | 46.500 | 9 | Alp Eri | 0.45300 | 24000. | 93 | 8752 | No |
| 194 | GOM_NL__2PRFIN20031102_120628_000000422021_00181_08752_8426.N1 | 02-NOV-2003 12:06:28 | Straylight | 42.000 | 157 | The1Eri | 2.9060 | 9300.0 | 84 | 8752 | No |
| 195 | GOM_NL__2PRFIN20031102_120947_000001702021_00181_08752_8427.N1 | 02-NOV-2003 12:09:47 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8752 | No |
| 196 | GOM_NL__2PRFIN20031102_121429_000000462021_00181_08752_8428.N1 | 02-NOV-2003 12:14:29 | Straylight | 45.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 91 | 8752 | No |
| 197 | GOM_NL__2PRFIN20031102_122048_000000562021_00181_08752_8429.N1 | 02-NOV-2003 12:20:48 | Twilight_stray | 56.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 112 | 8752 | No |
| 198 | GOM_NL__2PRFIN20031102_122401_000000362021_00181_08752_8430.N1 | 02-NOV-2003 12:24:01 | Bright | 35.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 71 | 8752 | No |
| 199 | GOM_NL__2PRFIN20031102_122609_000000432021_00181_08752_8431.N1 | 02-NOV-2003 12:26:09 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8752 | No |
| 200 | GOM_NL__2PRFIN20031102_122752_000000372021_00181_08752_8432.N1 | 02-NOV-2003 12:27:52 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8752 | No |
| 201 | GOM_NL__2PRFIN20031102_122916_000000402021_00181_08752_8433.N1 | 02-NOV-2003 12:29:16 | Bright | 39.500 | 53 | 43Bet And | 2.0480 | 3300.0 | 79 | 8752 | No |
| 202 | GOM_NL__2PRFIN20031102_123139_000000422021_00181_08752_8434.N1 | 02-NOV-2003 12:31:39 | Bright | 41.500 | 73 | 57Gam1And | 2.2600 | 13100. | 83 | 8752 | No |
| 203 | GOM_NL__2PRFIN20031102_123510_000000352021_00181_08752_8435.N1 | 02-NOV-2003 12:35:10 | Bright | 34.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 69 | 8752 | No |
| 204 | GOM_NL__2PRFIN20031102_123621_000000342021_00181_08752_8436.N1 | 02-NOV-2003 12:36:21 | Bright | 34.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 68 | 8752 | No |
| 205 | GOM_NL__2PRFIN20031102_123901_000000782021_00181_08752_8437.N1 | 02-NOV-2003 12:39:01 | Bright | 77.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 155 | 8752 | No |
| 206 | GOM_NL__2PRFIN20031102_124158_000000692021_00181_08752_8438.N1 | 02-NOV-2003 12:41:58 | Bright | 68.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 137 | 8752 | No |
| 207 | GOM_NL__2PRFIN20031102_124426_000000362021_00181_08752_8439.N1 | 02-NOV-2003 12:44:26 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 8752 | No |
| 208 | GOM_NL__2PRFIN20031102_124818_000000352021_00181_08752_8440.N1 | 02-NOV-2003 12:48:18 | Bright | 34.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 69 | 8752 | No |
| 209 | GOM_NL__2PRFIN20031102_125233_000000392021_00181_08752_8441.N1 | 02-NOV-2003 12:52:33 | Bright | 38.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 77 | 8752 | No |
| 210 | GOM_NL__2PRFIN20031102_125410_000000402021_00181_08752_8442.N1 | 02-NOV-2003 12:54:10 | Bright | 39.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 79 | 8752 | No |
| 211 | GOM_NL__2PRFIN20031102_125752_000000402021_00181_08752_8443.N1 | 02-NOV-2003 12:57:52 | Bright | 40.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 80 | 8752 | No |
| 212 | GOM_NL__2PRFIN20031102_130533_000002552021_00181_08752_8444.N1 | 02-NOV-2003 13:05:33 | Twilight_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8752 | No |
| 213 | GOM_NL__2PRFIN20031102_131925_000000832021_00181_08752_8445.N1 | 02-NOV-2003 13:19:25 | Dark | 82.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 165 | 8752 | No |
| 214 | GOM_NL__2PRFIN20031102_132408_000000412021_00181_08752_8446.N1 | 02-NOV-2003 13:24:08 | Dark | 40.500 | 99 | Del Cen | 2.5750 | 26000. | 81 | 8752 | No |
| 215 | GOM_NL__2PRFIN20031102_132544_000000522021_00181_08752_8447.N1 | 02-NOV-2003 13:25:44 | Dark | 52.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 104 | 8752 | No |
| 216 | GOM_NL__2PRFIN20031102_133654_000000502021_00182_08753_8422.N1 | 02-NOV-2003 13:36:54 | Dark | 50.000 | 2 | Alp Car | -0.73600 | 7000.0 | 100 | 8753 | No |
| 217 | GOM_NL__2PRFIN20031102_133840_000000822021_00182_08753_8423.N1 | 02-NOV-2003 13:38:40 | Dark | 82.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 164 | 8753 | No |
| 218 | GOM_NL__2PRFIN20031102_134221_000000382021_00182_08753_8424.N1 | 02-NOV-2003 13:42:21 | Dark | 38.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 76 | 8753 | No |
| 219 | GOM_NL__2PRFIN20031102_134344_000000392021_00182_08753_8425.N1 | 02-NOV-2003 13:43:44 | Dark | 39.000 | 9 | Alp Eri | 0.45300 | 24000. | 78 | 8753 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|----------------|--------|-----|-----------|----------|--------|-----|------|----|
| 220 | GOM_NL__2PRFIN20031102_134705_000000402021_00182_08753_8426.N1 | 02-NOV-2003 13:47:05 | Straylight | 40.000 | 157 | The1Eri | 2.9060 | 9300.0 | 80 | 8753 | No |
| 221 | GOM_NL__2PRFIN20031102_135026_000001702021_00182_08753_8427.N1 | 02-NOV-2003 13:50:26 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8753 | No |
| 222 | GOM_NL__2PRFIN20031102_135505_000000442021_00182_08753_8428.N1 | 02-NOV-2003 13:55:05 | Straylight | 43.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 87 | 8753 | No |
| 223 | GOM_NL__2PRFIN20031102_140124_000000582021_00182_08753_8429.N1 | 02-NOV-2003 14:01:24 | Tw_i_and_stray | 57.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 115 | 8753 | No |
| 224 | GOM_NL__2PRFIN20031102_140437_000000372021_00182_08753_8430.N1 | 02-NOV-2003 14:04:37 | Bright | 37.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 74 | 8753 | No |
| 225 | GOM_NL__2PRFIN20031102_140645_000000432021_00182_08753_8431.N1 | 02-NOV-2003 14:06:45 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8753 | No |
| 226 | GOM_NL__2PRFIN20031102_140828_000000372021_00182_08753_8432.N1 | 02-NOV-2003 14:08:28 | Bright | 37.000 | 58 | 21Alp And | 2.0730 | 11000. | 74 | 8753 | No |
| 227 | GOM_NL__2PRFIN20031102_140952_000000382021_00182_08753_8433.N1 | 02-NOV-2003 14:09:52 | Bright | 38.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 76 | 8753 | No |
| 228 | GOM_NL__2PRFIN20031102_141213_000000402021_00182_08753_8434.N1 | 02-NOV-2003 14:12:13 | Bright | 39.500 | 73 | 57Gam1And | 2.2600 | 13100. | 79 | 8753 | No |
| 229 | GOM_NL__2PRFIN20031102_141545_000000402021_00182_08753_8435.N1 | 02-NOV-2003 14:15:45 | Bright | 40.000 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 80 | 8753 | No |
| 230 | GOM_NL__2PRFIN20031102_141655_000000382021_00182_08753_8436.N1 | 02-NOV-2003 14:16:55 | Bright | 38.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 76 | 8753 | No |
| 231 | GOM_NL__2PRFIN20031102_141935_000000872021_00182_08753_8437.N1 | 02-NOV-2003 14:19:35 | Bright | 87.000 | 114 | 3Iot Aur | 2.6930 | 4600.0 | 174 | 8753 | No |
| 232 | GOM_NL__2PRFIN20031102_142232_000000722021_00182_08753_8438.N1 | 02-NOV-2003 14:22:32 | Bright | 71.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 143 | 8753 | No |
| 233 | GOM_NL__2PRFIN20031102_142500_000000362021_00182_08753_8439.N1 | 02-NOV-2003 14:25:00 | Bright | 36.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 72 | 8753 | No |
| 234 | GOM_NL__2PRFIN20031102_142852_000000362021_00182_08753_8440.N1 | 02-NOV-2003 14:28:52 | Bright | 35.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 71 | 8753 | No |
| 235 | GOM_NL__2PRFIN20031102_143308_000000412021_00182_08753_8441.N1 | 02-NOV-2003 14:33:08 | Bright | 40.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 81 | 8753 | No |
| 236 | GOM_NL__2PRFIN20031102_143444_000000412021_00182_08753_8442.N1 | 02-NOV-2003 14:34:44 | Bright | 40.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 81 | 8753 | No |
| 237 | GOM_NL__2PRFIN20031102_143827_000000432021_00182_08753_8443.N1 | 02-NOV-2003 14:38:27 | Bright | 42.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 85 | 8753 | No |
| 238 | GOM_NL__2PRFIN20031102_144610_000002552021_00182_08753_8444.N1 | 02-NOV-2003 14:46:10 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8753 | No |
| 239 | GOM_NL__2PRFIN20031102_150002_000000882021_00182_08753_8445.N1 | 02-NOV-2003 15:00:02 | Dark | 88.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 176 | 8753 | No |
| 240 | GOM_NL__2PRFIN20031102_150443_000000372021_00182_08753_8446.N1 | 02-NOV-2003 15:04:43 | Dark | 36.500 | 99 | Del Cen | 2.5750 | 26000. | 73 | 8753 | No |
| 241 | GOM_NL__2PRFIN20031102_150620_000000442021_00182_08753_8447.N1 | 02-NOV-2003 15:06:20 | Dark | 43.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 87 | 8753 | No |
| 242 | GOM_NL__2PRFIN20031102_151730_000000542021_00183_08754_8422.N1 | 02-NOV-2003 15:17:30 | Dark | 53.500 | 2 | Alp Car | -0.73600 | 7000.0 | 107 | 8754 | No |
| 243 | GOM_NL__2PRFIN20031102_151916_000000842021_00183_08754_8423.N1 | 02-NOV-2003 15:19:16 | Dark | 84.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 168 | 8754 | No |
| 244 | GOM_NL__2PRFIN20031102_152256_000000392021_00183_08754_8424.N1 | 02-NOV-2003 15:22:56 | Dark | 39.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 78 | 8754 | No |
| 245 | GOM_NL__2PRFIN20031102_152419_000000462021_00183_08754_8425.N1 | 02-NOV-2003 15:24:19 | Dark | 45.500 | 9 | Alp Eri | 0.45300 | 24000. | 91 | 8754 | No |
| 246 | GOM_NL__2PRFIN20031102_152739_000000442021_00183_08754_8426.N1 | 02-NOV-2003 15:27:39 | Straylight | 44.000 | 157 | The1Eri | 2.9060 | 9300.0 | 88 | 8754 | No |
| 247 | GOM_NL__2PRFIN20031102_153104_000001702021_00183_08754_8427.N1 | 02-NOV-2003 15:31:04 | Straylight | 170.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 340 | 8754 | No |
| 248 | GOM_NL__2PRFIN20031102_153541_000000452021_00183_08754_8428.N1 | 02-NOV-2003 15:35:41 | Straylight | 44.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 89 | 8754 | No |
| 249 | GOM_NL__2PRFIN20031102_154158_000000642021_00183_08754_8429.N1 | 02-NOV-2003 15:41:58 | Tw_i_and_stray | 64.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 128 | 8754 | No |
| 250 | GOM_NL__2PRFIN20031102_154512_000000382021_00183_08754_8430.N1 | 02-NOV-2003 15:45:12 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8754 | No |
| 251 | GOM_NL__2PRFIN20031102_154719_000000432021_00183_08754_8431.N1 | 02-NOV-2003 15:47:19 | Bright | 43.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 86 | 8754 | No |
| 252 | GOM_NL__2PRFIN20031102_154901_000000422021_00183_08754_8432.N1 | 02-NOV-2003 15:49:01 | Bright | 41.500 | 58 | 21Alp And | 2.0730 | 11000. | 83 | 8754 | No |
| 253 | GOM_NL__2PRFIN20031102_155026_000000402021_00183_08754_8433.N1 | 02-NOV-2003 15:50:26 | Bright | 40.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 80 | 8754 | No |
| 254 | GOM_NL__2PRFIN20031102_155249_000000412021_00183_08754_8434.N1 | 02-NOV-2003 15:52:49 | Bright | 41.000 | 73 | 57Gam1And | 2.2600 | 13100. | 82 | 8754 | No |
| 255 | GOM_NL__2PRFIN20031102_155620_000000412021_00183_08754_8435.N1 | 02-NOV-2003 15:56:20 | Bright | 40.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 81 | 8754 | No |
| 256 | GOM_NL__2PRFIN20031102_155731_000000392021_00183_08754_8436.N1 | 02-NOV-2003 15:57:31 | Bright | 38.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 77 | 8754 | No |
| 257 | GOM_NL__2PRFIN20031102_160008_000000862021_00183_08754_8437.N1 | 02-NOV-2003 16:00:08 | Bright | 86.000 | 114 | 3Iot Aur | 2.6930 | 4600.0 | 172 | 8754 | No |
| 258 | GOM_NL__2PRFIN20031102_160306_000000742021_00183_08754_8438.N1 | 02-NOV-2003 16:03:06 | Bright | 73.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 147 | 8754 | No |
| 259 | GOM_NL__2PRFIN20031102_160536_000000392021_00183_08754_8439.N1 | 02-NOV-2003 16:05:36 | Bright | 38.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 77 | 8754 | No |
| 260 | GOM_NL__2PRFIN20031102_160929_000000382021_00183_08754_8440.N1 | 02-NOV-2003 16:09:29 | Bright | 38.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 76 | 8754 | No |
| 261 | GOM_NL__2PRFIN20031102_161343_000000412021_00183_08754_8441.N1 | 02-NOV-2003 16:13:43 | Bright | 41.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 82 | 8754 | No |
| 262 | GOM_NL__2PRFIN20031102_161520_000000402021_00183_08754_8442.N1 | 02-NOV-2003 16:15:20 | Bright | 40.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 80 | 8754 | No |
| 263 | GOM_NL__2PRFIN20031102_161903_000000412021_00183_08754_8443.N1 | 02-NOV-2003 16:19:03 | Bright | 41.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 82 | 8754 | No |
| 264 | GOM_NL__2PRFIN20031102_162648_000002552021_00183_08754_8444.N1 | 02-NOV-2003 16:26:48 | Tw_i_and_stray | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8754 | No |
| 265 | GOM_NL__2PRFIN20031102_164039_000000732021_00183_08754_8445.N1 | 02-NOV-2003 16:40:39 | Dark | 73.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 146 | 8754 | No |
| 266 | GOM_NL__2PRFIN20031102_164519_000000392021_00183_08754_8446.N1 | 02-NOV-2003 16:45:19 | Dark | 39.000 | 99 | Del Cen | 2.5750 | 26000. | 78 | 8754 | No |
| 267 | GOM_NL__2PRFIN20031102_164655_000000432021_00183_08754_8447.N1 | 02-NOV-2003 16:46:55 | Dark | 43.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 86 | 8754 | No |
| 268 | GOM_NL__2PRFIN20031102_165806_000000522021_00184_08755_8422.N1 | 02-NOV-2003 16:58:06 | Dark | 51.500 | 2 | Alp Car | -0.73600 | 7000.0 | 103 | 8755 | No |
| 269 | GOM_NL__2PRFIN20031102_165955_000000902021_00184_08755_8423.N1 | 02-NOV-2003 16:59:55 | Dark | 90.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 180 | 8755 | No |
| 270 | GOM_NL__2PRFIN20031102_170331_000000412021_00184_08755_8424.N1 | 02-NOV-2003 17:03:31 | Dark | 41.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 82 | 8755 | No |
| 271 | GOM_NL__2PRFIN20031102_170456_000000522021_00184_08755_8425.N1 | 02-NOV-2003 17:04:56 | Dark | 52.000 | 9 | Alp Eri | 0.45300 | 24000. | 104 | 8755 | No |
| 272 | GOM_NL__2PRFIN20031102_170815_000000432021_00184_08755_8426.N1 | 02-NOV-2003 17:08:15 | Straylight | 43.000 | 157 | The1Eri | 2.9060 | 9300.0 | 86 | 8755 | No |
| 273 | GOM_NL__2PRFIN20031102_171143_000001692021_00184_08755_8427.N1 | 02-NOV-2003 17:11:43 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8755 | No |
| 274 | GOM_NL__2PRFIN20031102_171617_000000442021_00184_08755_8428.N1 | 02-NOV-2003 17:16:17 | Straylight | 44.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 88 | 8755 | No |
| 275 | GOM_NL__2PRFIN20031102_172234_000000602021_00184_08755_8429.N1 | 02-NOV-2003 17:22:34 | Tw_i_and_stray | 60.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 120 | 8755 | No |
| 276 | GOM_NL__2PRFIN20031102_172549_000000382021_00184_08755_8430.N1 | 02-NOV-2003 17:25:49 | Bright | 38.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 76 | 8755 | No |
| 277 | GOM_NL__2PRFIN20031102_172755_000000442021_00184_08755_8431.N1 | 02-NOV-2003 17:27:55 | Bright | 44.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 88 | 8755 | No |
| 278 | GOM_NL__2PRFIN20031102_172940_000000392021_00184_08755_8432.N1 | 02-NOV-2003 17:29:40 | Bright | 39.000 | 58 | 21Alp And | 2.0730 | 11000. | 78 | 8755 | No |

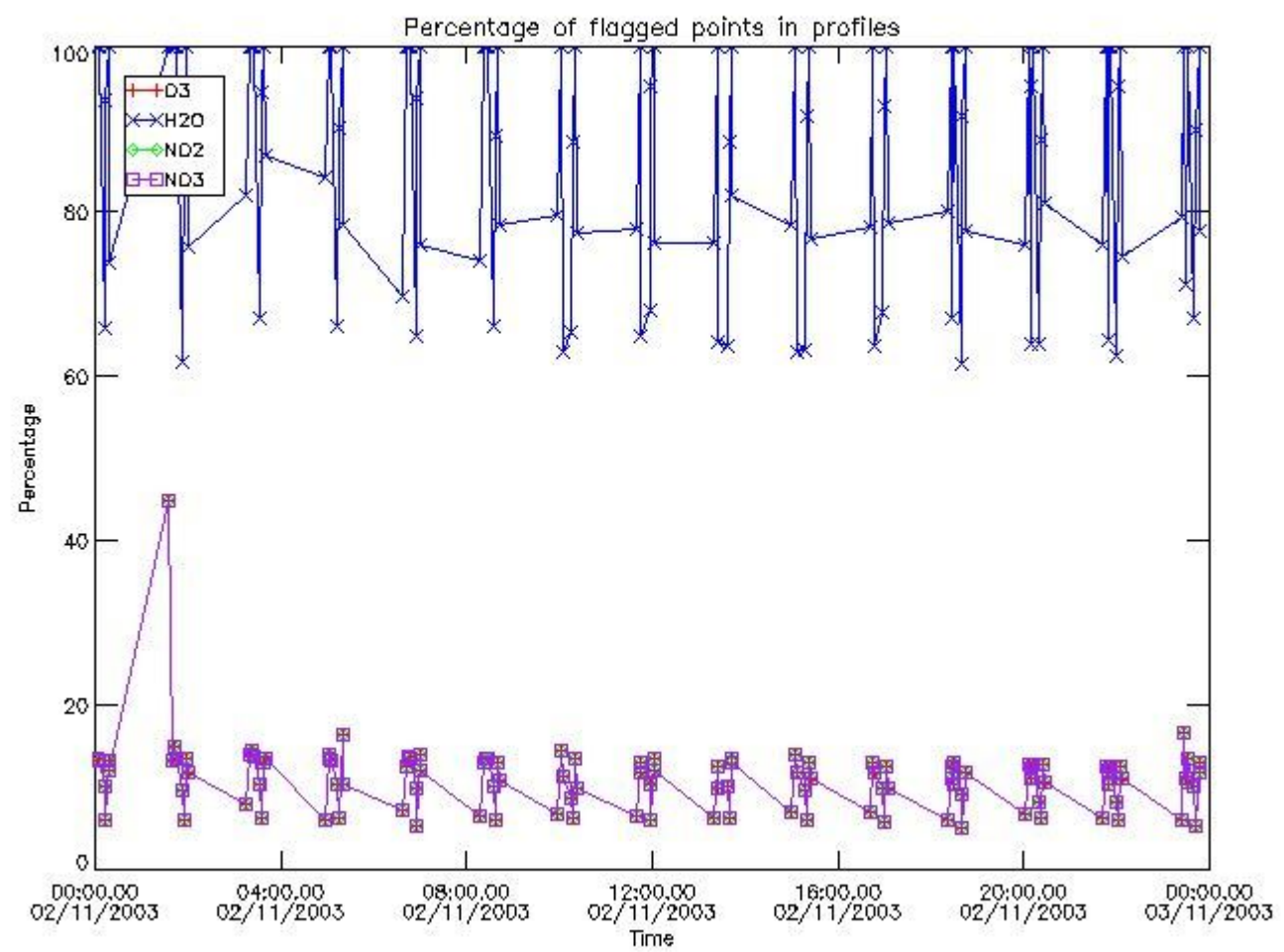
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|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 279 | GOM_NL__2PRFIN20031102_173102_000000422021_00184_08755_8433.N1 | 02-NOV-2003 17:31:02 | Bright | 41.500 | 53 | 43Bet And | 2.0480 | 3300.0 | 83 | 8755 | No |
| 280 | GOM_NL__2PRFIN20031102_173324_000000422021_00184_08755_8434.N1 | 02-NOV-2003 17:33:24 | Bright | 41.500 | 73 | 57Gam1And | 2.2600 | 13100. | 83 | 8755 | No |
| 281 | GOM_NL__2PRFIN20031102_173656_000000392021_00184_08755_8435.N1 | 02-NOV-2003 17:36:56 | Bright | 38.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 77 | 8755 | No |
| 282 | GOM_NL__2PRFIN20031102_173807_000000382021_00184_08755_8436.N1 | 02-NOV-2003 17:38:07 | Bright | 38.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 76 | 8755 | No |
| 283 | GOM_NL__2PRFIN20031102_174042_000000862021_00184_08755_8437.N1 | 02-NOV-2003 17:40:42 | Bright | 86.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 172 | 8755 | No |
| 284 | GOM_NL__2PRFIN20031102_174341_000000672021_00184_08755_8438.N1 | 02-NOV-2003 17:43:41 | Bright | 66.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 133 | 8755 | No |
| 285 | GOM_NL__2PRFIN20031102_174613_000000382021_00184_08755_8439.N1 | 02-NOV-2003 17:46:13 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 8755 | No |
| 286 | GOM_NL__2PRFIN20031102_175005_000000402021_00184_08755_8440.N1 | 02-NOV-2003 17:50:05 | Bright | 40.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 80 | 8755 | No |
| 287 | GOM_NL__2PRFIN20031102_175419_000000432021_00184_08755_8441.N1 | 02-NOV-2003 17:54:19 | Bright | 42.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 85 | 8755 | No |
| 288 | GOM_NL__2PRFIN20031102_175556_000000392021_00184_08755_8442.N1 | 02-NOV-2003 17:55:56 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8755 | No |
| 289 | GOM_NL__2PRFIN20031102_175939_000000412021_00184_08755_8443.N1 | 02-NOV-2003 17:59:39 | Bright | 40.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 81 | 8755 | No |
| 290 | GOM_NL__2PRFIN20031102_180726_000002552021_00184_08755_8444.N1 | 02-NOV-2003 18:07:26 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8755 | No |
| 291 | GOM_NL__2PRFIN20031102_182117_000000852021_00184_08755_8445.N1 | 02-NOV-2003 18:21:17 | Dark | 85.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 170 | 8755 | No |
| 292 | GOM_NL__2PRFIN20031102_182554_000000412021_00184_08755_8446.N1 | 02-NOV-2003 18:25:54 | Dark | 41.000 | 99 | Del Cen | 2.5750 | 26000. | 82 | 8755 | No |
| 293 | GOM_NL__2PRFIN20031102_182731_000000462021_00184_08755_8447.N1 | 02-NOV-2003 18:27:31 | Dark | 46.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 92 | 8755 | No |
| 294 | GOM_NL__2PRFIN20031102_182912_000000492021_00184_08755_8448.N1 | 02-NOV-2003 18:29:12 | Dark | 49.000 | 12 | Alp1Cru | 0.77500 | 30000. | 98 | 8755 | No |
| 295 | GOM_NL__2PRFIN20031102_183035_000000402021_00185_08756_8422.N1 | 02-NOV-2003 18:30:35 | Dark | 39.500 | 124 | The Car | 2.7640 | 30000. | 79 | 8756 | No |
| 296 | GOM_NL__2PRFIN20031102_183843_000000552021_00185_08756_8423.N1 | 02-NOV-2003 18:38:43 | Dark | 55.000 | 2 | Alp Car | -0.73600 | 7000.0 | 110 | 8756 | No |
| 297 | GOM_NL__2PRFIN20031102_184032_000001012021_00185_08756_8424.N1 | 02-NOV-2003 18:40:32 | Dark | 100.50 | 23 | 21Eps CMa | 1.5020 | 26000. | 201 | 8756 | No |
| 298 | GOM_NL__2PRFIN20031102_184406_000000432021_00185_08756_8425.N1 | 02-NOV-2003 18:44:06 | Dark | 43.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 86 | 8756 | No |
| 299 | GOM_NL__2PRFIN20031102_184532_000000432021_00185_08756_8426.N1 | 02-NOV-2003 18:45:32 | Dark | 43.000 | 9 | Alp Eri | 0.45300 | 24000. | 86 | 8756 | No |
| 300 | GOM_NL__2PRFIN20031102_185221_000001692021_00185_08756_8427.N1 | 02-NOV-2003 18:52:21 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8756 | No |
| 301 | GOM_NL__2PRFIN20031102_185653_000000452021_00185_08756_8428.N1 | 02-NOV-2003 18:56:53 | Straylight | 44.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 89 | 8756 | No |
| 302 | GOM_NL__2PRFIN20031102_190309_000000602021_00185_08756_8429.N1 | 02-NOV-2003 19:03:09 | Twilight | 59.500 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 119 | 8756 | No |
| 303 | GOM_NL__2PRFIN20031102_190625_000000382021_00185_08756_8430.N1 | 02-NOV-2003 19:06:25 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8756 | No |
| 304 | GOM_NL__2PRFIN20031102_190830_000000442021_00185_08756_8431.N1 | 02-NOV-2003 19:08:30 | Bright | 44.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 88 | 8756 | No |
| 305 | GOM_NL__2PRFIN20031102_191015_000000402021_00185_08756_8432.N1 | 02-NOV-2003 19:10:15 | Bright | 40.000 | 58 | 21Alp And | 2.0730 | 11000. | 80 | 8756 | No |
| 306 | GOM_NL__2PRFIN20031102_191136_000000422021_00185_08756_8433.N1 | 02-NOV-2003 19:11:36 | Bright | 42.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 84 | 8756 | No |
| 307 | GOM_NL__2PRFIN20031102_191358_000000422021_00185_08756_8434.N1 | 02-NOV-2003 19:13:58 | Bright | 41.500 | 73 | 57Gam1And | 2.2600 | 13100. | 83 | 8756 | No |
| 308 | GOM_NL__2PRFIN20031102_191732_000000402021_00185_08756_8435.N1 | 02-NOV-2003 19:17:32 | Bright | 40.000 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 80 | 8756 | No |
| 309 | GOM_NL__2PRFIN20031102_191840_000000422021_00185_08756_8436.N1 | 02-NOV-2003 19:18:40 | Bright | 41.500 | 76 | 27Gam Cas | 2.3000 | 30000. | 83 | 8756 | No |
| 310 | GOM_NL__2PRFIN20031102_192116_000000872021_00185_08756_8437.N1 | 02-NOV-2003 19:21:16 | Bright | 87.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 174 | 8756 | No |
| 311 | GOM_NL__2PRFIN20031102_192415_000000692021_00185_08756_8438.N1 | 02-NOV-2003 19:24:15 | Bright | 68.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 137 | 8756 | No |
| 312 | GOM_NL__2PRFIN20031102_192648_000000382021_00185_08756_8439.N1 | 02-NOV-2003 19:26:48 | Bright | 38.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 76 | 8756 | No |
| 313 | GOM_NL__2PRFIN20031102_193039_000000422021_00185_08756_8440.N1 | 02-NOV-2003 19:30:39 | Bright | 41.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 83 | 8756 | No |
| 314 | GOM_NL__2PRFIN20031102_193455_000000392021_00185_08756_8441.N1 | 02-NOV-2003 19:34:55 | Bright | 39.000 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 78 | 8756 | No |
| 315 | GOM_NL__2PRFIN20031102_193631_000000392021_00185_08756_8442.N1 | 02-NOV-2003 19:36:31 | Bright | 39.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 78 | 8756 | No |
| 316 | GOM_NL__2PRFIN20031102_194015_000000572021_00185_08756_8443.N1 | 02-NOV-2003 19:40:15 | Bright | 57.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 114 | 8756 | No |
| 317 | GOM_NL__2PRFIN20031102_194803_000002552021_00185_08756_8444.N1 | 02-NOV-2003 19:48:03 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8756 | No |
| 318 | GOM_NL__2PRFIN20031102_200154_000000762021_00185_08756_8445.N1 | 02-NOV-2003 20:01:54 | Dark | 75.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 151 | 8756 | No |
| 319 | GOM_NL__2PRFIN20031102_200631_000000402021_00185_08756_8446.N1 | 02-NOV-2003 20:06:31 | Dark | 40.000 | 99 | Del Cen | 2.5750 | 26000. | 80 | 8756 | No |
| 320 | GOM_NL__2PRFIN20031102_200807_000000462021_00185_08756_8447.N1 | 02-NOV-2003 20:08:07 | Dark | 46.000 | 26 | Gam Cru | 1.6240 | 2900.0 | 92 | 8756 | No |
| 321 | GOM_NL__2PRFIN20031102_200948_000000422021_00185_08756_8448.N1 | 02-NOV-2003 20:09:48 | Dark | 41.500 | 12 | Alp1Cru | 0.77500 | 30000. | 83 | 8756 | No |
| 322 | GOM_NL__2PRFIN20031102_201110_000000402021_00186_08757_8422.N1 | 02-NOV-2003 20:11:10 | Dark | 40.000 | 124 | The Car | 2.7640 | 30000. | 80 | 8757 | No |
| 323 | GOM_NL__2PRFIN20031102_201920_000000632021_00186_08757_8423.N1 | 02-NOV-2003 20:19:20 | Dark | 62.500 | 2 | Alp Car | -0.73600 | 7000.0 | 125 | 8757 | No |
| 324 | GOM_NL__2PRFIN20031102_202110_000000882021_00186_08757_8424.N1 | 02-NOV-2003 20:21:10 | Dark | 88.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 176 | 8757 | No |
| 325 | GOM_NL__2PRFIN20031102_202444_000000402021_00186_08757_8425.N1 | 02-NOV-2003 20:24:44 | Dark | 40.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 80 | 8757 | No |
| 326 | GOM_NL__2PRFIN20031102_202608_000000482021_00186_08757_8426.N1 | 02-NOV-2003 20:26:08 | Dark | 48.000 | 9 | Alp Eri | 0.45300 | 24000. | 96 | 8757 | No |
| 327 | GOM_NL__2PRFIN20031102_202926_000000432021_00186_08757_8427.N1 | 02-NOV-2003 20:29:26 | Straylight | 43.000 | 157 | The1Eri | 2.9060 | 9300.0 | 86 | 8757 | No |
| 328 | GOM_NL__2PRFIN20031102_203300_000001692021_00186_08757_8428.N1 | 02-NOV-2003 20:33:00 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8757 | No |
| 329 | GOM_NL__2PRFIN20031102_203729_000000452021_00186_08757_8429.N1 | 02-NOV-2003 20:37:29 | Straylight | 45.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 90 | 8757 | No |
| 330 | GOM_NL__2PRFIN20031102_204345_000000592021_00186_08757_8430.N1 | 02-NOV-2003 20:43:45 | Twilight | 59.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 118 | 8757 | No |
| 331 | GOM_NL__2PRFIN20031102_204701_000000382021_00186_08757_8431.N1 | 02-NOV-2003 20:47:01 | Bright | 37.500 | 140 | 88Gam Peg | 2.8340 | 26000. | 75 | 8757 | No |
| 332 | GOM_NL__2PRFIN20031102_204906_000000442021_00186_08757_8432.N1 | 02-NOV-2003 20:49:06 | Bright | 44.000 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 88 | 8757 | No |
| 333 | GOM_NL__2PRFIN20031102_205051_000000402021_00186_08757_8433.N1 | 02-NOV-2003 20:50:51 | Bright | 39.500 | 58 | 21Alp And | 2.0730 | 11000. | 79 | 8757 | No |
| 334 | GOM_NL__2PRFIN20031102_205215_000000382021_00186_08757_8434.N1 | 02-NOV-2003 20:52:15 | Bright | 38.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 76 | 8757 | No |
| 335 | GOM_NL__2PRFIN20031102_205434_000000442021_00186_08757_8435.N1 | 02-NOV-2003 20:54:34 | Bright | 43.500 | 73 | 57Gam1And | 2.2600 | 13100. | 87 | 8757 | No |
| 336 | GOM_NL__2PRFIN20031102_205808_000000392021_00186_08757_8436.N1 | 02-NOV-2003 20:58:08 | Bright | 39.000 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 78 | 8757 | No |
| 337 | GOM_NL__2PRFIN20031102_205918_000000392021_00186_08757_8437.N1 | 02-NOV-2003 20:59:18 | Bright | 39.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 78 | 8757 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|----------|--------|-----|------|----|
| 338 | GOM_NL__2PRFIN20031102_210149_000000802021_00186_08757_8438.N1 | 02-NOV-2003 21:01:49 | Bright | 80.000 | 114 | 3lot Aur | 2.6930 | 4600.0 | 160 | 8757 | No |
| 339 | GOM_NL__2PRFIN20031102_210450_000000672021_00186_08757_8439.N1 | 02-NOV-2003 21:04:50 | Bright | 66.500 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 133 | 8757 | No |
| 340 | GOM_NL__2PRFIN20031102_210724_000000392021_00186_08757_8440.N1 | 02-NOV-2003 21:07:24 | Bright | 38.500 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 77 | 8757 | No |
| 341 | GOM_NL__2PRFIN20031102_211115_000000422021_00186_08757_8441.N1 | 02-NOV-2003 21:11:15 | Bright | 41.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 83 | 8757 | No |
| 342 | GOM_NL__2PRFIN20031102_211531_000000402021_00186_08757_8442.N1 | 02-NOV-2003 21:15:31 | Bright | 39.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 79 | 8757 | No |
| 343 | GOM_NL__2PRFIN20031102_211708_000000402021_00186_08757_8443.N1 | 02-NOV-2003 21:17:08 | Bright | 40.000 | 82 | 48Bet UMa | 2.3650 | 10600. | 80 | 8757 | No |
| 344 | GOM_NL__2PRFIN20031102_212051_000000412021_00186_08757_8444.N1 | 02-NOV-2003 21:20:51 | Bright | 41.000 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 82 | 8757 | No |
| 345 | GOM_NL__2PRFIN20031102_212841_000002552021_00186_08757_8445.N1 | 02-NOV-2003 21:28:41 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8757 | No |
| 346 | GOM_NL__2PRFIN20031102_214231_000000812021_00186_08757_8446.N1 | 02-NOV-2003 21:42:31 | Dark | 81.000 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 162 | 8757 | No |
| 347 | GOM_NL__2PRFIN20031102_214707_000000412021_00186_08757_8447.N1 | 02-NOV-2003 21:47:07 | Dark | 41.000 | 99 | Del Cen | 2.5750 | 26000. | 82 | 8757 | No |
| 348 | GOM_NL__2PRFIN20031102_214843_000000502021_00186_08757_8448.N1 | 02-NOV-2003 21:48:43 | Dark | 49.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 99 | 8757 | No |
| 349 | GOM_NL__2PRFIN20031102_215024_000000432021_00186_08757_8449.N1 | 02-NOV-2003 21:50:24 | Dark | 42.500 | 12 | Alp1Cru | 0.77500 | 30000. | 85 | 8757 | No |
| 350 | GOM_NL__2PRFIN20031102_215147_000000412021_00187_08758_8423.N1 | 02-NOV-2003 21:51:47 | Dark | 40.500 | 124 | The Car | 2.7640 | 30000. | 81 | 8758 | No |
| 351 | GOM_NL__2PRFIN20031102_215957_000000632021_00187_08758_8424.N1 | 02-NOV-2003 21:59:57 | Dark | 63.000 | 2 | Alp Car | -0.73600 | 7000.0 | 126 | 8758 | No |
| 352 | GOM_NL__2PRFIN20031102_220147_000000842021_00187_08758_8425.N1 | 02-NOV-2003 22:01:47 | Dark | 84.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 168 | 8758 | No |
| 353 | GOM_NL__2PRFIN20031102_220520_000000412021_00187_08758_8426.N1 | 02-NOV-2003 22:05:20 | Dark | 40.500 | 143 | Alp Hyi | 2.8570 | 7200.0 | 81 | 8758 | No |
| 354 | GOM_NL__2PRFIN20031102_220644_000000462021_00187_08758_8427.N1 | 02-NOV-2003 22:06:44 | Dark | 45.500 | 9 | Alp Eri | 0.45300 | 24000. | 91 | 8758 | No |
| 355 | GOM_NL__2PRFIN20031102_221004_000000442021_00187_08758_8428.N1 | 02-NOV-2003 22:10:04 | Straylight | 43.500 | 157 | The1Eri | 2.9060 | 9300.0 | 87 | 8758 | No |
| 356 | GOM_NL__2PRFIN20031102_221338_000001692021_00187_08758_8429.N1 | 02-NOV-2003 22:13:38 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8758 | No |
| 357 | GOM_NL__2PRFIN20031102_221805_000000462021_00187_08758_8430.N1 | 02-NOV-2003 22:18:05 | Straylight | 46.000 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 92 | 8758 | No |
| 358 | GOM_NL__2PRFIN20031102_222419_000000602021_00187_08758_8431.N1 | 02-NOV-2003 22:24:19 | Twilight | 60.000 | 94 | 92Alp Cet | 2.5260 | 3100.0 | 120 | 8758 | No |
| 359 | GOM_NL__2PRFIN20031102_222737_000000372021_00187_08758_8432.N1 | 02-NOV-2003 22:27:37 | Bright | 37.000 | 140 | 88Gam Peg | 2.8340 | 26000. | 74 | 8758 | No |
| 360 | GOM_NL__2PRFIN20031102_222942_000000442021_00187_08758_8433.N1 | 02-NOV-2003 22:29:42 | Bright | 43.500 | 50 | 13Alp Ari | 2.0070 | 4250.0 | 87 | 8758 | No |
| 361 | GOM_NL__2PRFIN20031102_223125_000000412021_00187_08758_8434.N1 | 02-NOV-2003 22:31:25 | Bright | 41.000 | 58 | 21Alp And | 2.0730 | 11000. | 82 | 8758 | No |
| 362 | GOM_NL__2PRFIN20031102_223250_000000412021_00187_08758_8435.N1 | 02-NOV-2003 22:32:50 | Bright | 41.000 | 53 | 43Bet And | 2.0480 | 3300.0 | 82 | 8758 | No |
| 363 | GOM_NL__2PRFIN20031102_223511_000000422021_00187_08758_8436.N1 | 02-NOV-2003 22:35:11 | Bright | 41.500 | 73 | 57Gam1And | 2.2600 | 13100. | 83 | 8758 | No |
| 364 | GOM_NL__2PRFIN20031102_223842_000000422021_00187_08758_8437.N1 | 02-NOV-2003 22:38:42 | Bright | 41.500 | 68 | 18Alp Cas | 2.2250 | 4500.0 | 83 | 8758 | No |
| 365 | GOM_NL__2PRFIN20031102_223955_000000382021_00187_08758_8438.N1 | 02-NOV-2003 22:39:55 | Bright | 38.000 | 76 | 27Gam Cas | 2.3000 | 30000. | 76 | 8758 | No |
| 366 | GOM_NL__2PRFIN20031102_224223_000000872021_00187_08758_8439.N1 | 02-NOV-2003 22:42:23 | Bright | 86.500 | 114 | 3lot Aur | 2.6930 | 4600.0 | 173 | 8758 | No |
| 367 | GOM_NL__2PRFIN20031102_224524_000000662021_00187_08758_8440.N1 | 02-NOV-2003 22:45:24 | Bright | 66.000 | 6 | 13Alp Aur | 0.080000 | 3400.0 | 132 | 8758 | No |
| 368 | GOM_NL__2PRFIN20031102_224800_000000392021_00187_08758_8441.N1 | 02-NOV-2003 22:48:00 | Bright | 39.000 | 49 | 1Alp UMi | 1.9900 | 6300.0 | 78 | 8758 | No |
| 369 | GOM_NL__2PRFIN20031102_225151_000000422021_00187_08758_8442.N1 | 02-NOV-2003 22:51:51 | Bright | 41.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 83 | 8758 | No |
| 370 | GOM_NL__2PRFIN20031102_225606_000000422021_00187_08758_8443.N1 | 02-NOV-2003 22:56:06 | Bright | 41.500 | 36 | 50Alp UMa | 1.8000 | 6300.0 | 83 | 8758 | No |
| 371 | GOM_NL__2PRFIN20031102_225741_000000432021_00187_08758_8444.N1 | 02-NOV-2003 22:57:41 | Bright | 42.500 | 82 | 48Bet UMa | 2.3650 | 10600. | 85 | 8758 | No |
| 372 | GOM_NL__2PRFIN20031102_230127_000000402021_00187_08758_8445.N1 | 02-NOV-2003 23:01:27 | Bright | 39.500 | 174 | 52Psi UMa | 3.0040 | 4400.0 | 79 | 8758 | No |
| 373 | GOM_NL__2PRFIN20031102_230919_000002552021_00187_08758_8446.N1 | 02-NOV-2003 23:09:19 | Twilight | 255.00 | 24 | 66Alp Gem | 1.5800 | 10200. | 510 | 8758 | No |
| 374 | GOM_NL__2PRFIN20031102_232309_000000852021_00187_08758_8447.N1 | 02-NOV-2003 23:23:09 | Dark | 84.500 | 48 | 30Alp Hya | 1.9770 | 4100.0 | 169 | 8758 | No |
| 375 | GOM_NL__2PRFIN20031102_232743_000000402021_00187_08758_8448.N1 | 02-NOV-2003 23:27:43 | Dark | 40.000 | 99 | Del Cen | 2.5750 | 26000. | 80 | 8758 | No |
| 376 | GOM_NL__2PRFIN20031102_232919_000000462021_00187_08758_8449.N1 | 02-NOV-2003 23:29:19 | Dark | 45.500 | 26 | Gam Cru | 1.6240 | 2900.0 | 91 | 8758 | No |
| 377 | GOM_NL__2PRFIN20031102_233100_000000492021_00187_08758_8450.N1 | 02-NOV-2003 23:31:00 | Dark | 48.500 | 12 | Alp1Cru | 0.77500 | 30000. | 97 | 8758 | No |
| 378 | GOM_NL__2PRFIN20031102_233221_000000422021_00188_08759_8423.N1 | 02-NOV-2003 23:32:21 | Dark | 41.500 | 124 | The Car | 2.7640 | 30000. | 83 | 8759 | No |
| 379 | GOM_NL__2PRFIN20031102_234034_000000512021_00188_08759_8424.N1 | 02-NOV-2003 23:40:34 | Dark | 50.500 | 2 | Alp Car | -0.73600 | 7000.0 | 101 | 8759 | No |
| 380 | GOM_NL__2PRFIN20031102_234225_000000952021_00188_08759_8425.N1 | 02-NOV-2003 23:42:25 | Dark | 95.000 | 23 | 21Eps CMa | 1.5020 | 26000. | 190 | 8759 | No |
| 381 | GOM_NL__2PRFIN20031102_234557_000000392021_00188_08759_8426.N1 | 02-NOV-2003 23:45:57 | Dark | 39.000 | 143 | Alp Hyi | 2.8570 | 7200.0 | 78 | 8759 | No |
| 382 | GOM_NL__2PRFIN20031102_234720_000000432021_00188_08759_8427.N1 | 02-NOV-2003 23:47:20 | Dark | 43.000 | 9 | Alp Eri | 0.45300 | 24000. | 86 | 8759 | No |
| 383 | GOM_NL__2PRFIN20031102_235041_000000432021_00188_08759_8428.N1 | 02-NOV-2003 23:50:41 | Straylight | 42.500 | 157 | The1Eri | 2.9060 | 9300.0 | 85 | 8759 | No |
| 384 | GOM_NL__2PRFIN20031102_235416_000001692021_00188_08759_8429.N1 | 02-NOV-2003 23:54:16 | Straylight | 169.00 | 1 | 9Alp CMa | -1.4400 | 11000. | 338 | 8759 | No |
| 385 | GOM_NL__2PRFIN20031102_235841_000000462021_00188_08759_8430.N1 | 02-NOV-2003 23:58:41 | Straylight | 45.500 | 52 | 16Bet Cet | 2.0370 | 4500.0 | 91 | 8759 | No |

3. Quality information per product

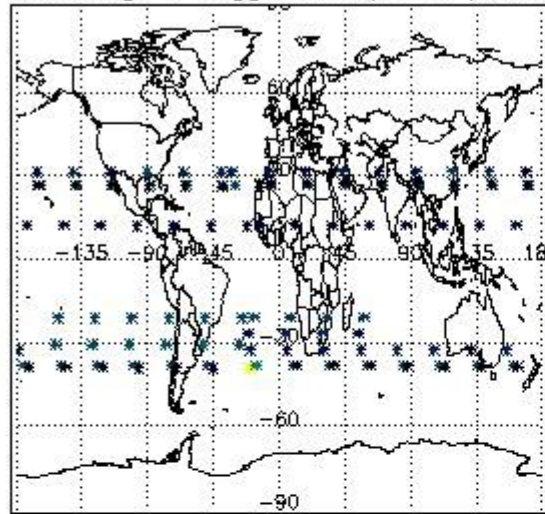
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

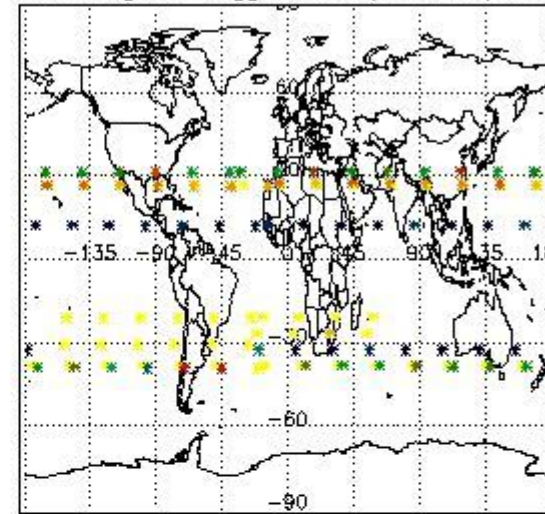


3.2 Plot quality information per product (world map)

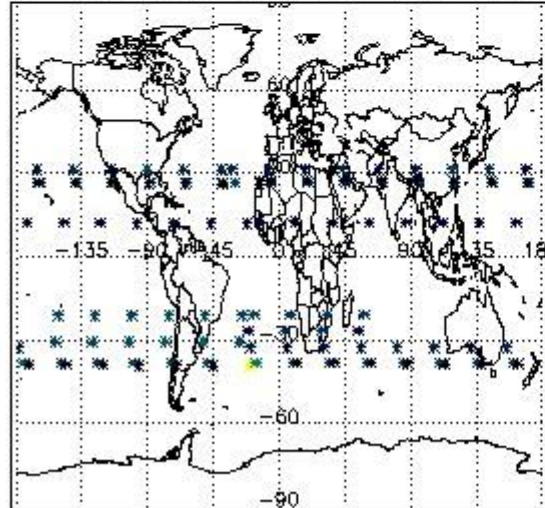
Percentage of flagged data per O3 profile



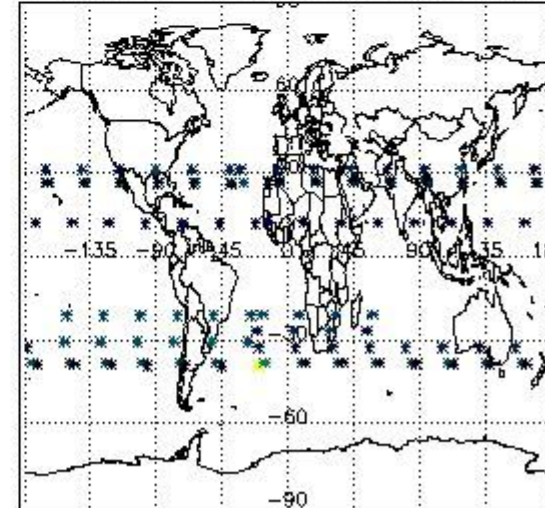
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

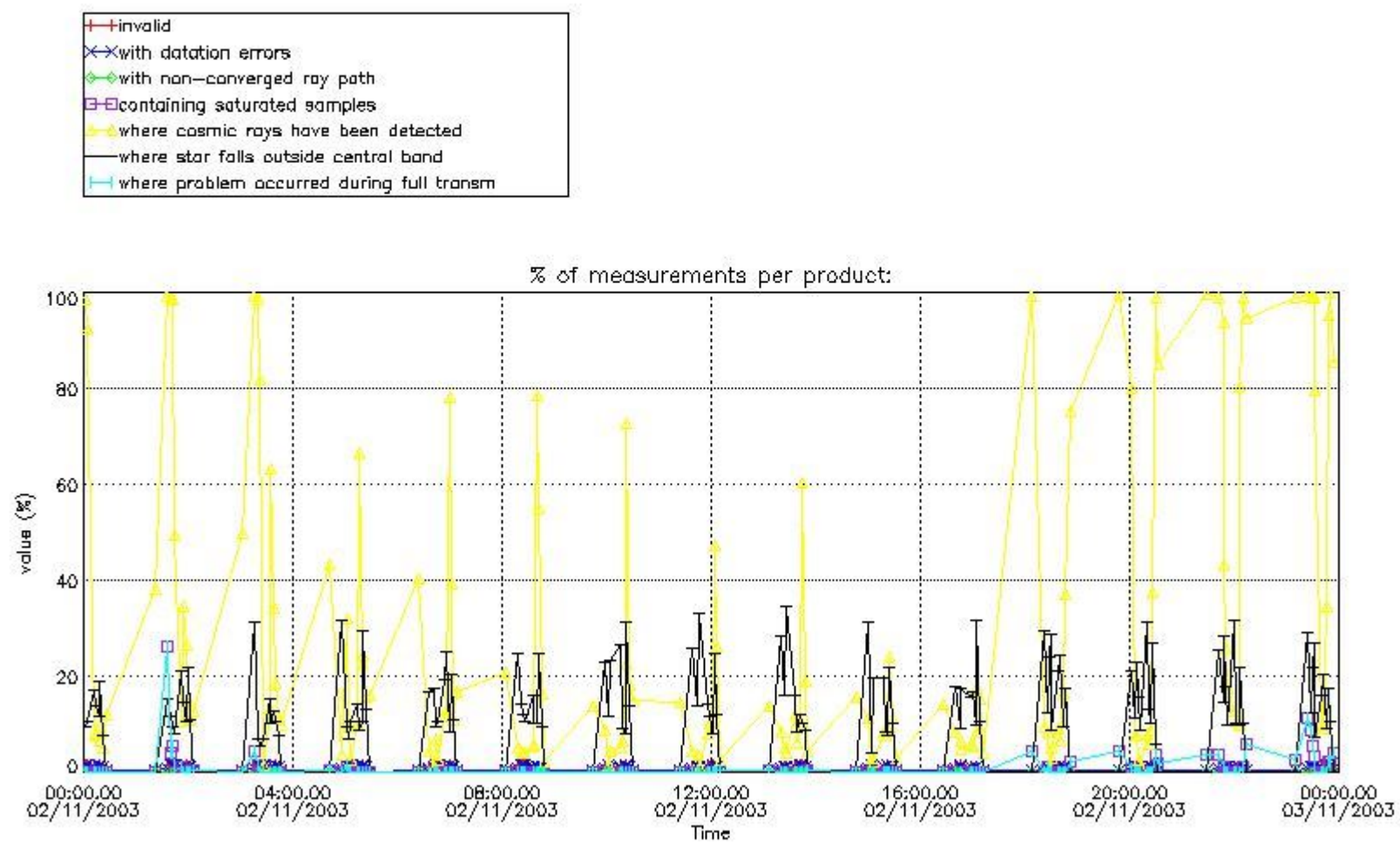


4. Level 1 quality information per product

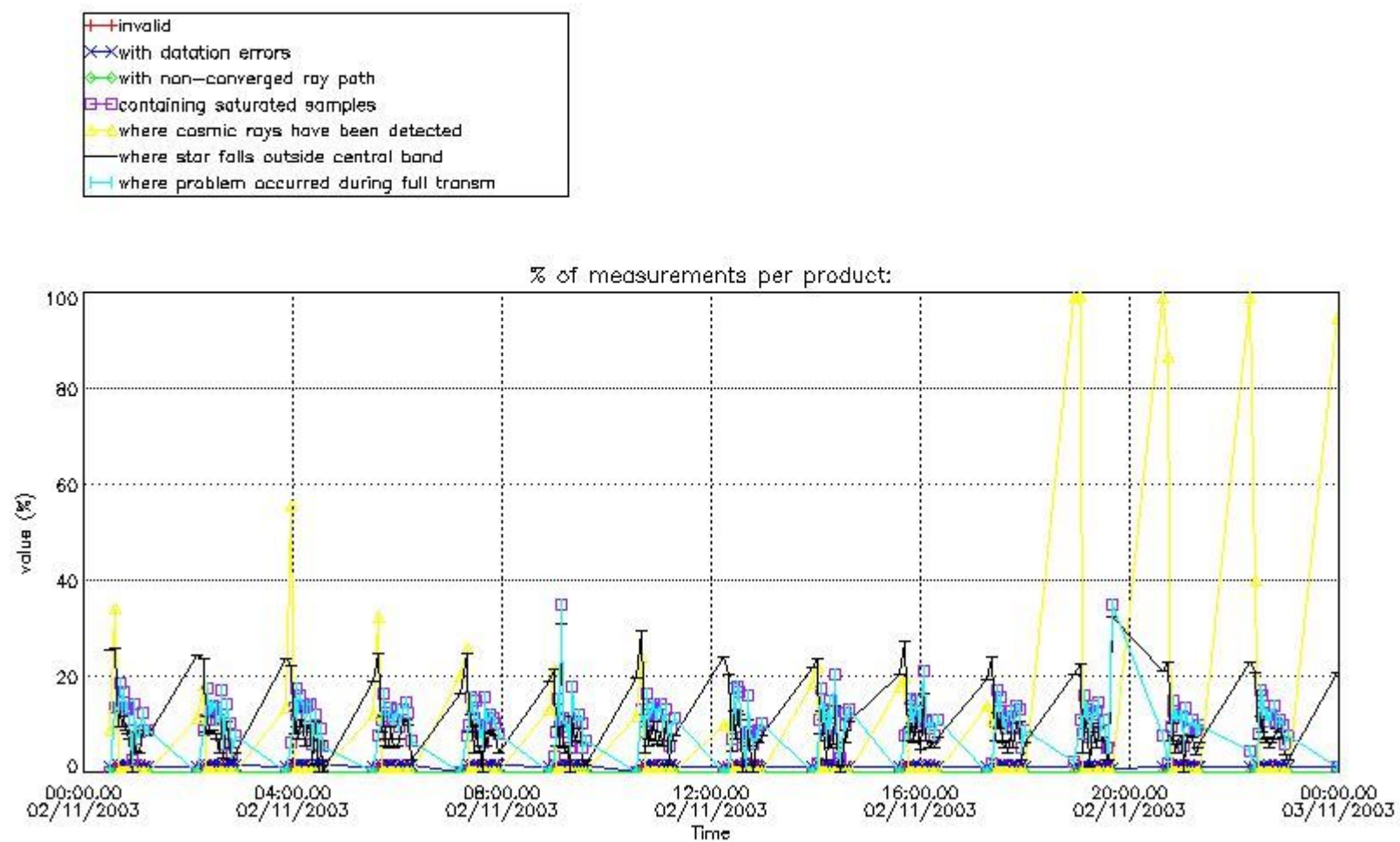
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



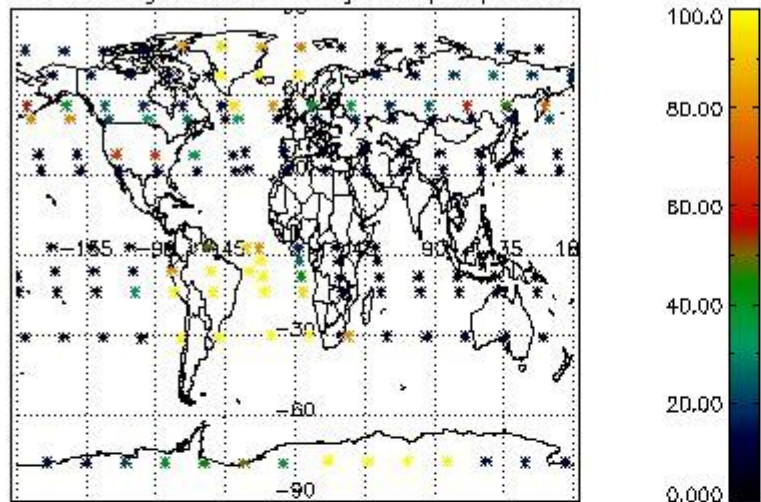
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



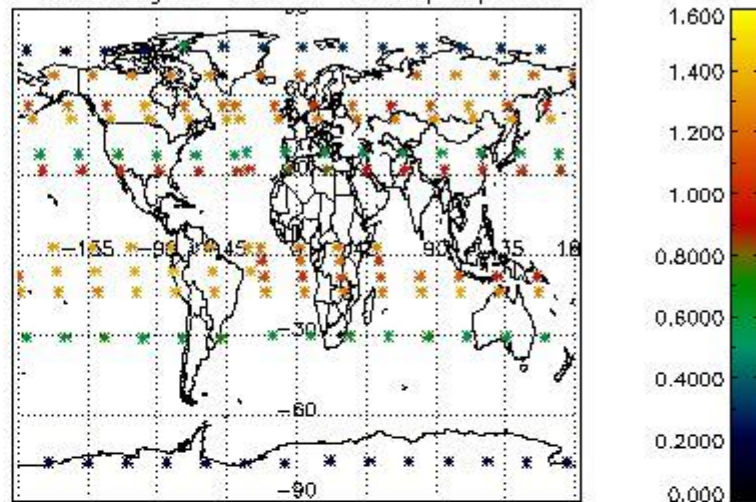
4.2 Plot quality information per product coming from level 1b processing (world map)

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

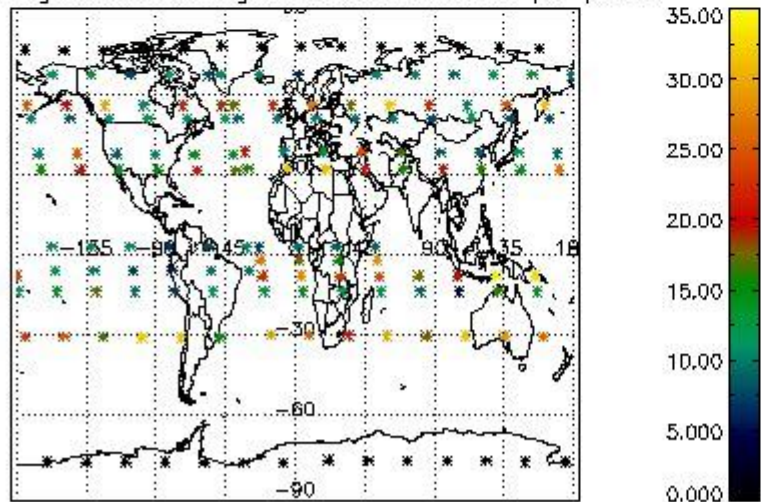
Percentage of cosmic ray hits per profile



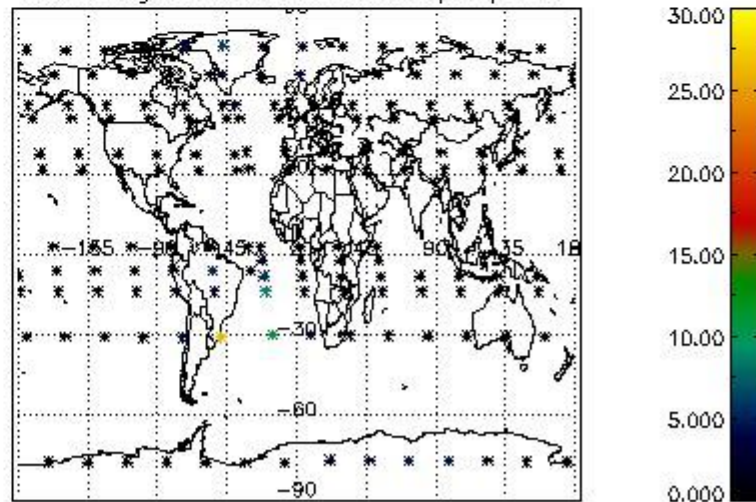
Percentage of datation errors per profile



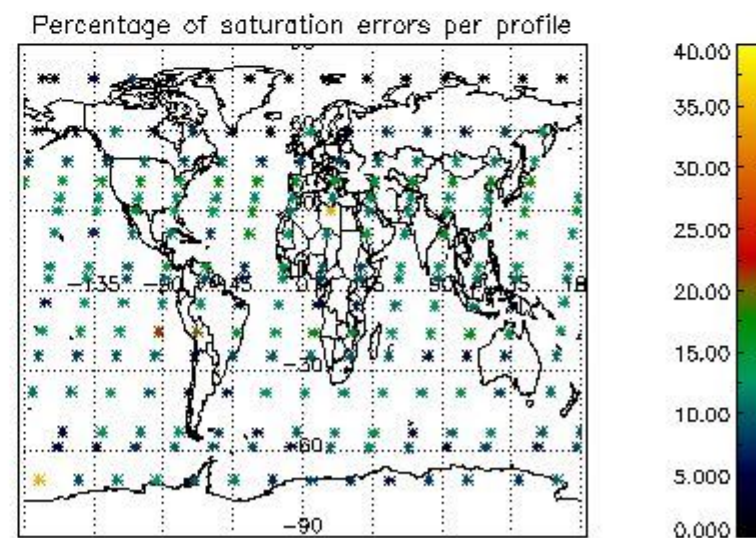
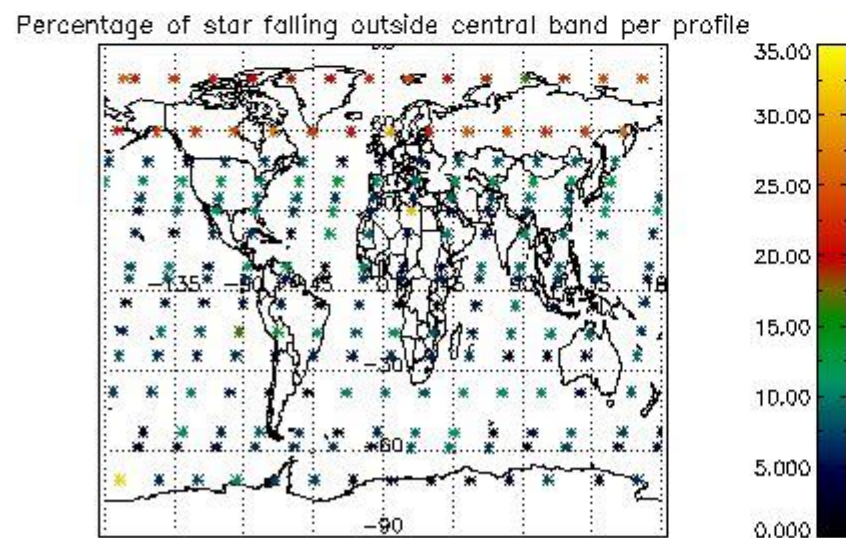
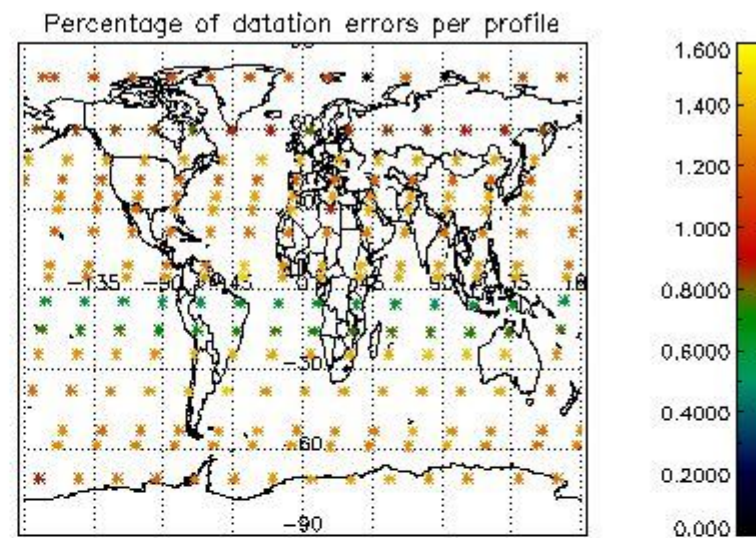
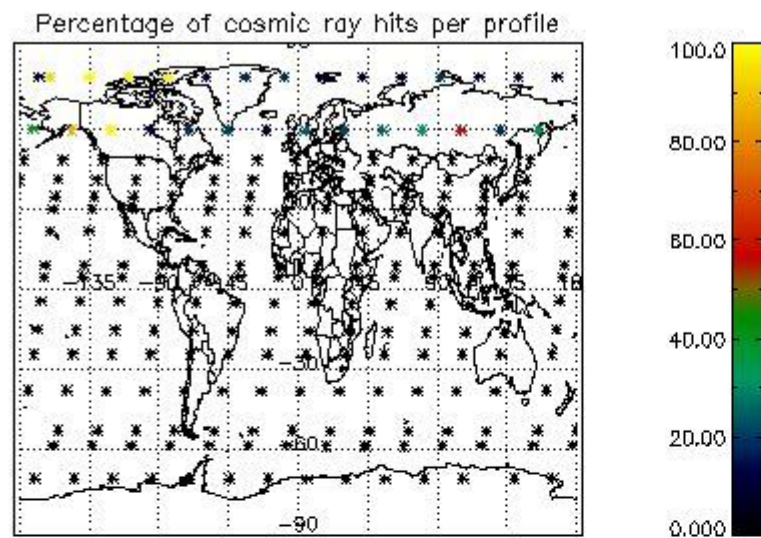
Percentage of star falling outside central band per profile



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

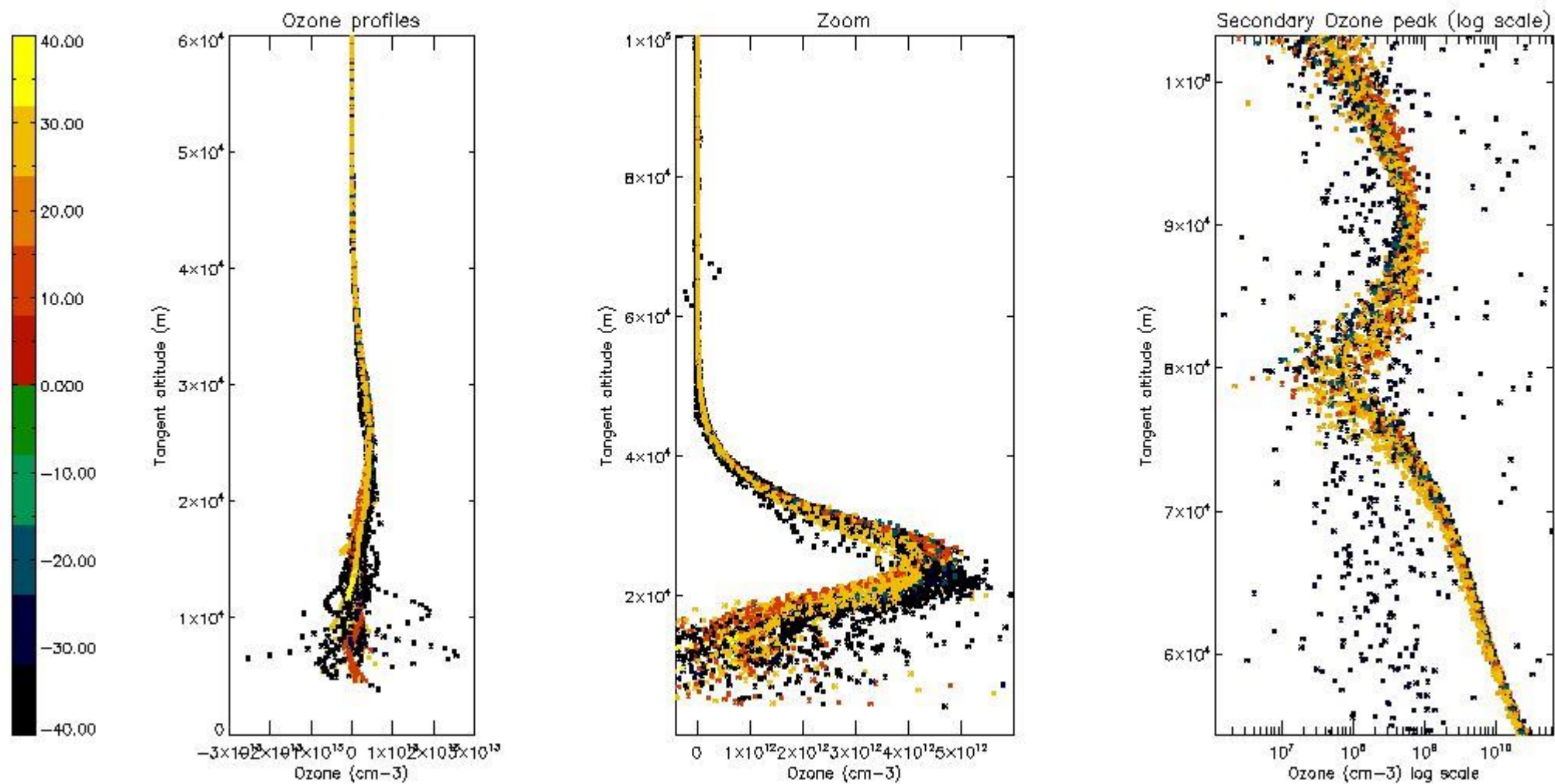
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 27 |
| STD < 20 | 16 |

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

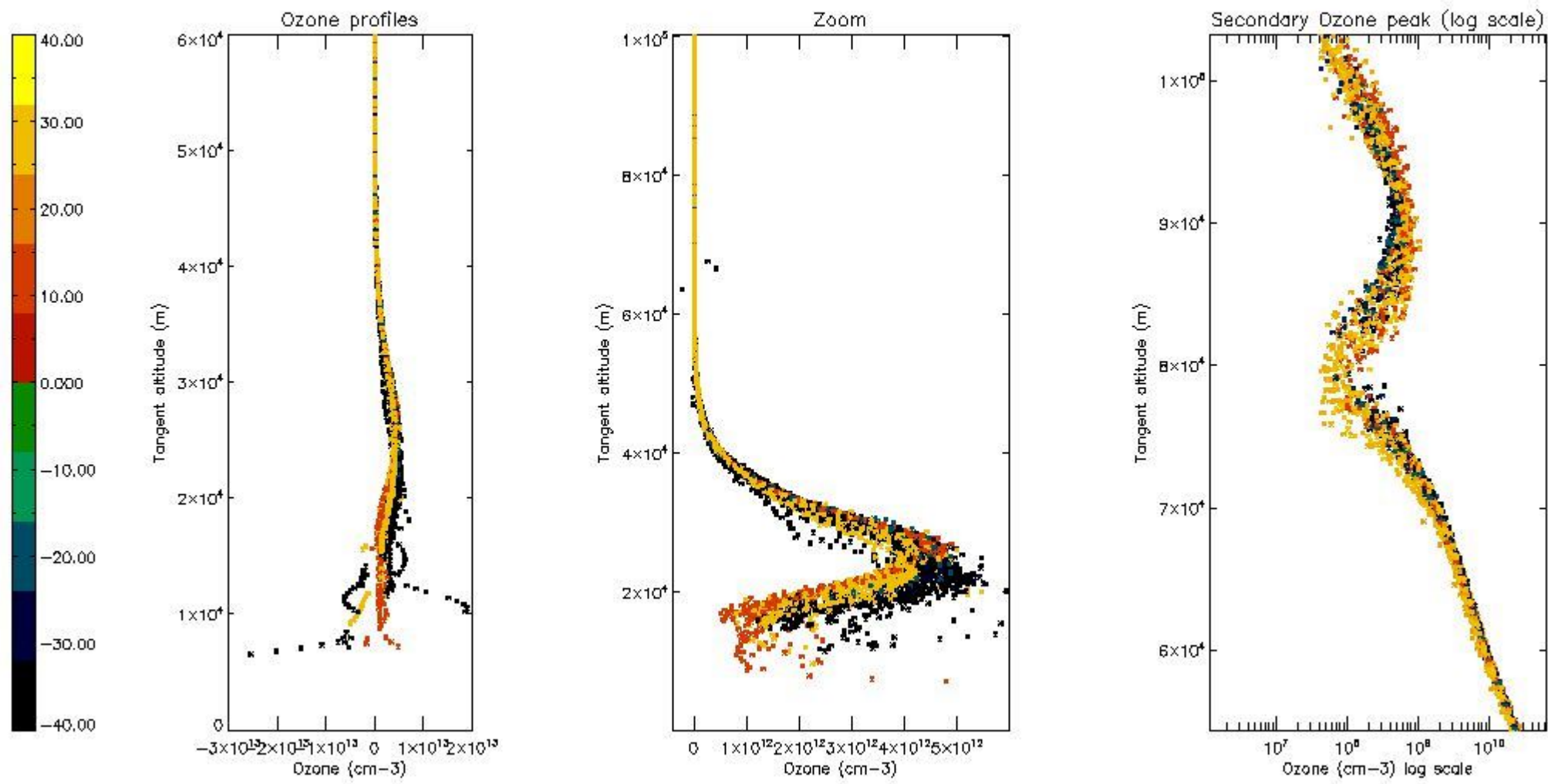
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



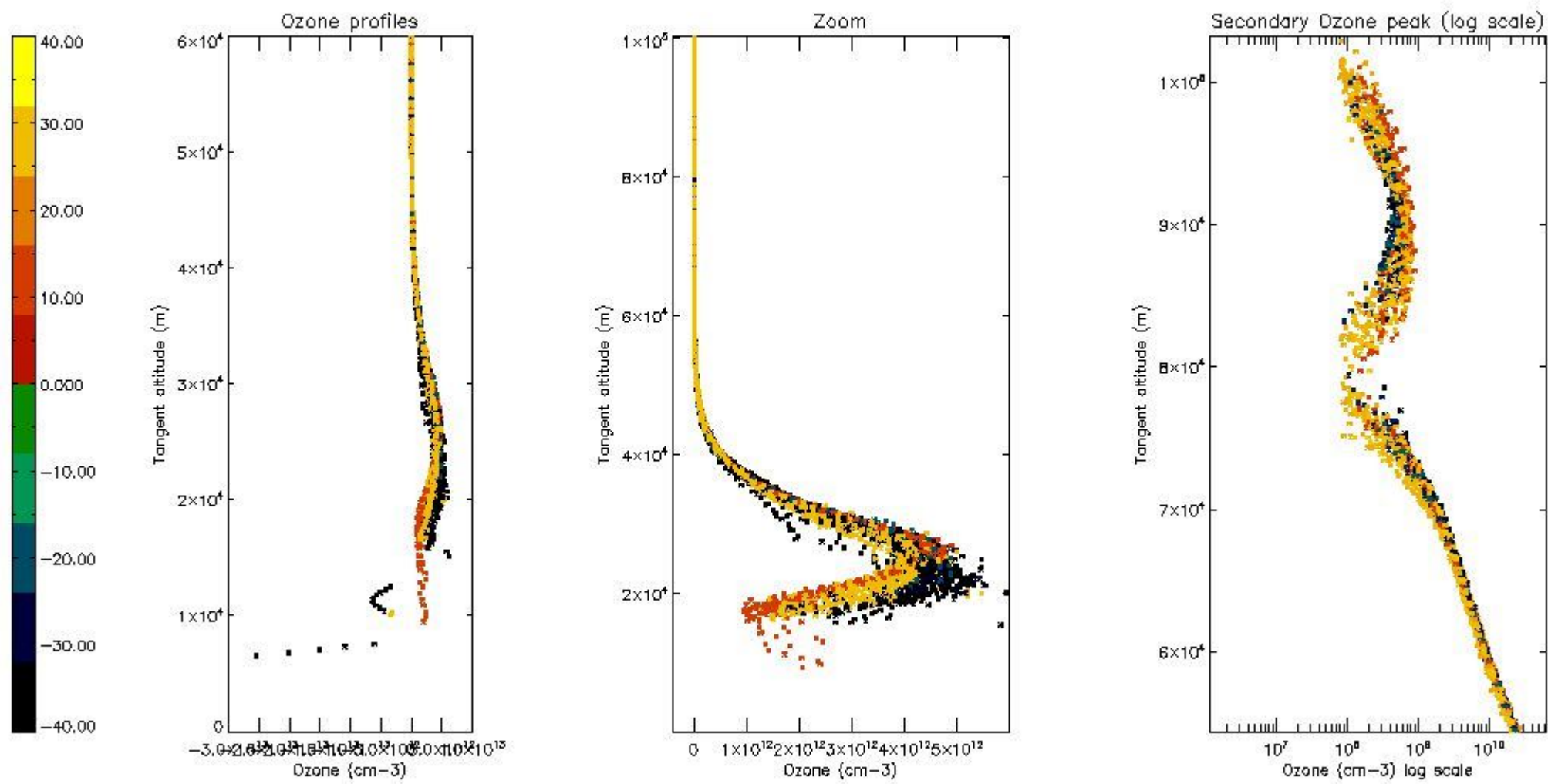
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



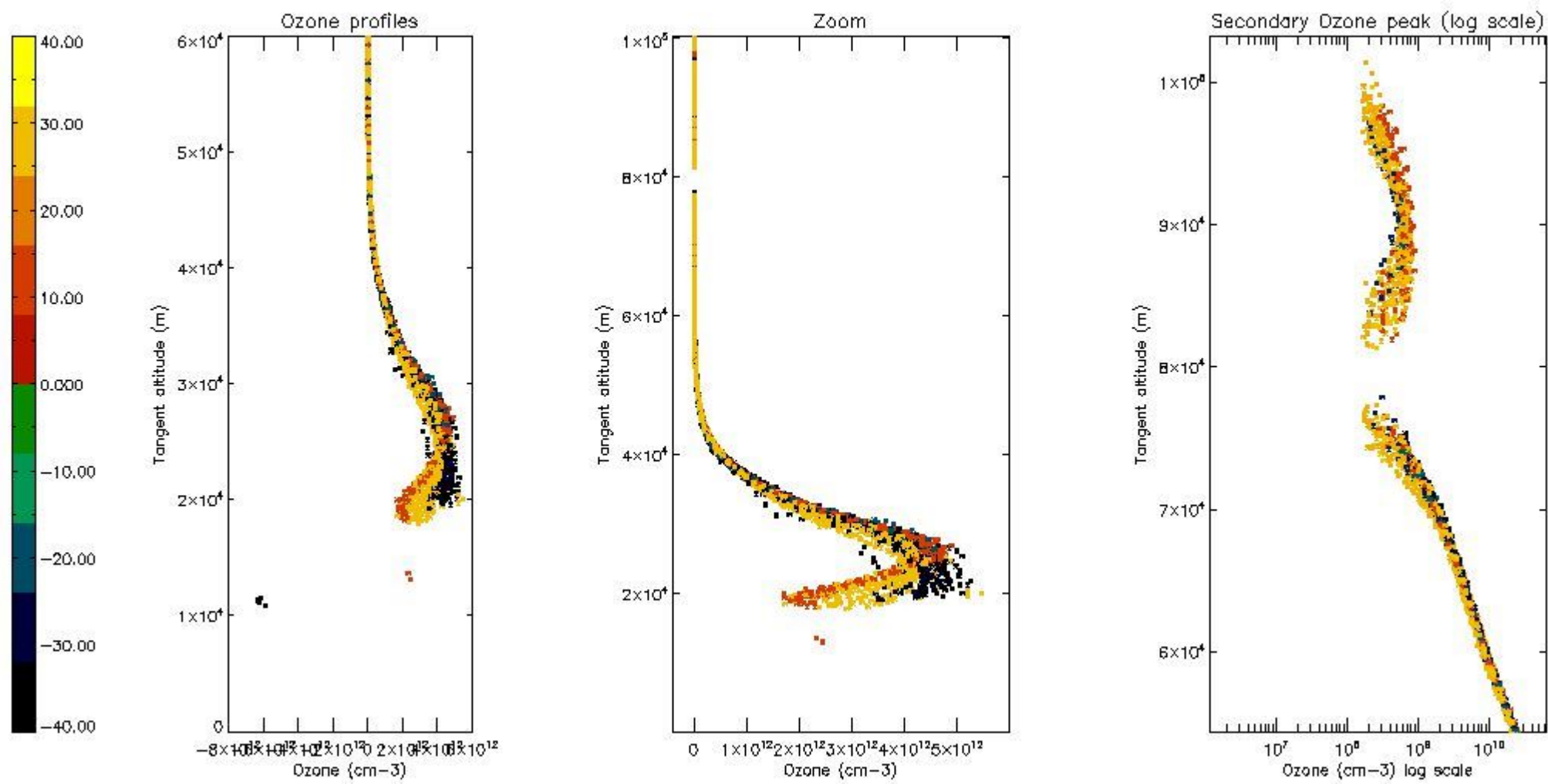
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



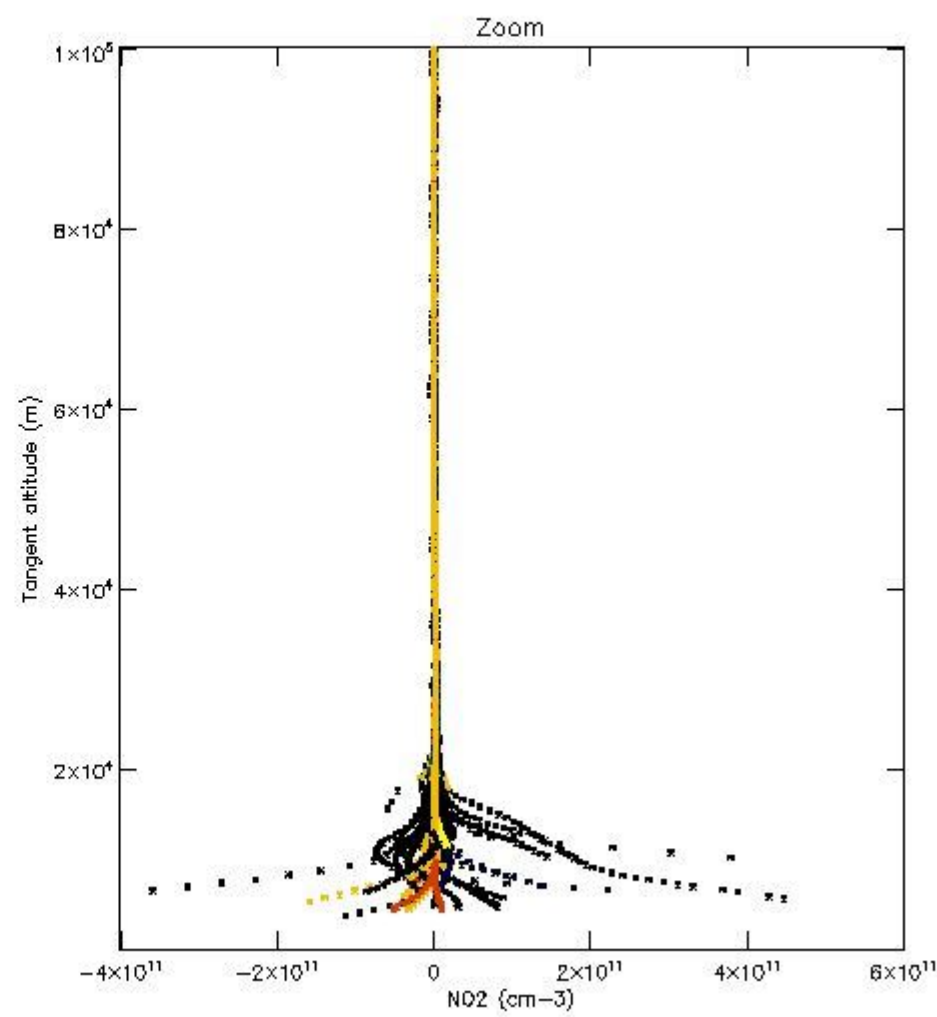
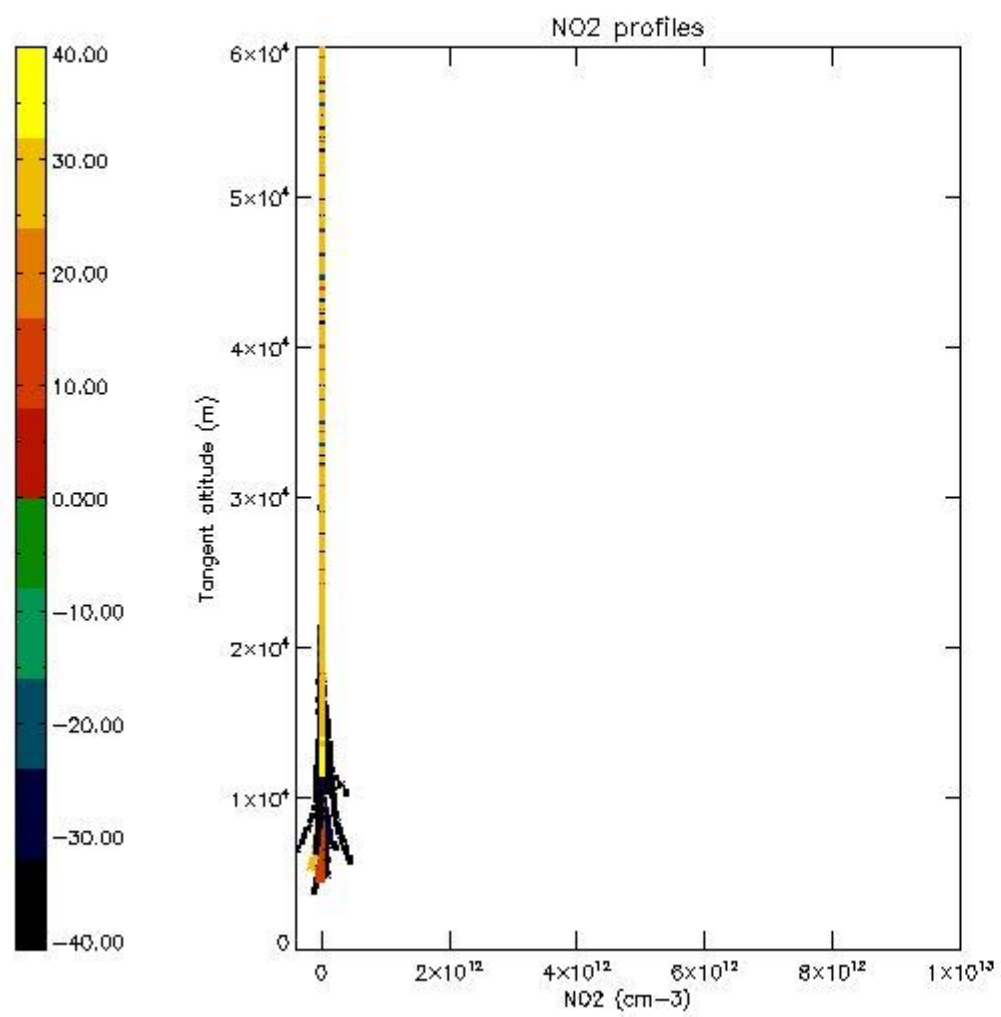
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



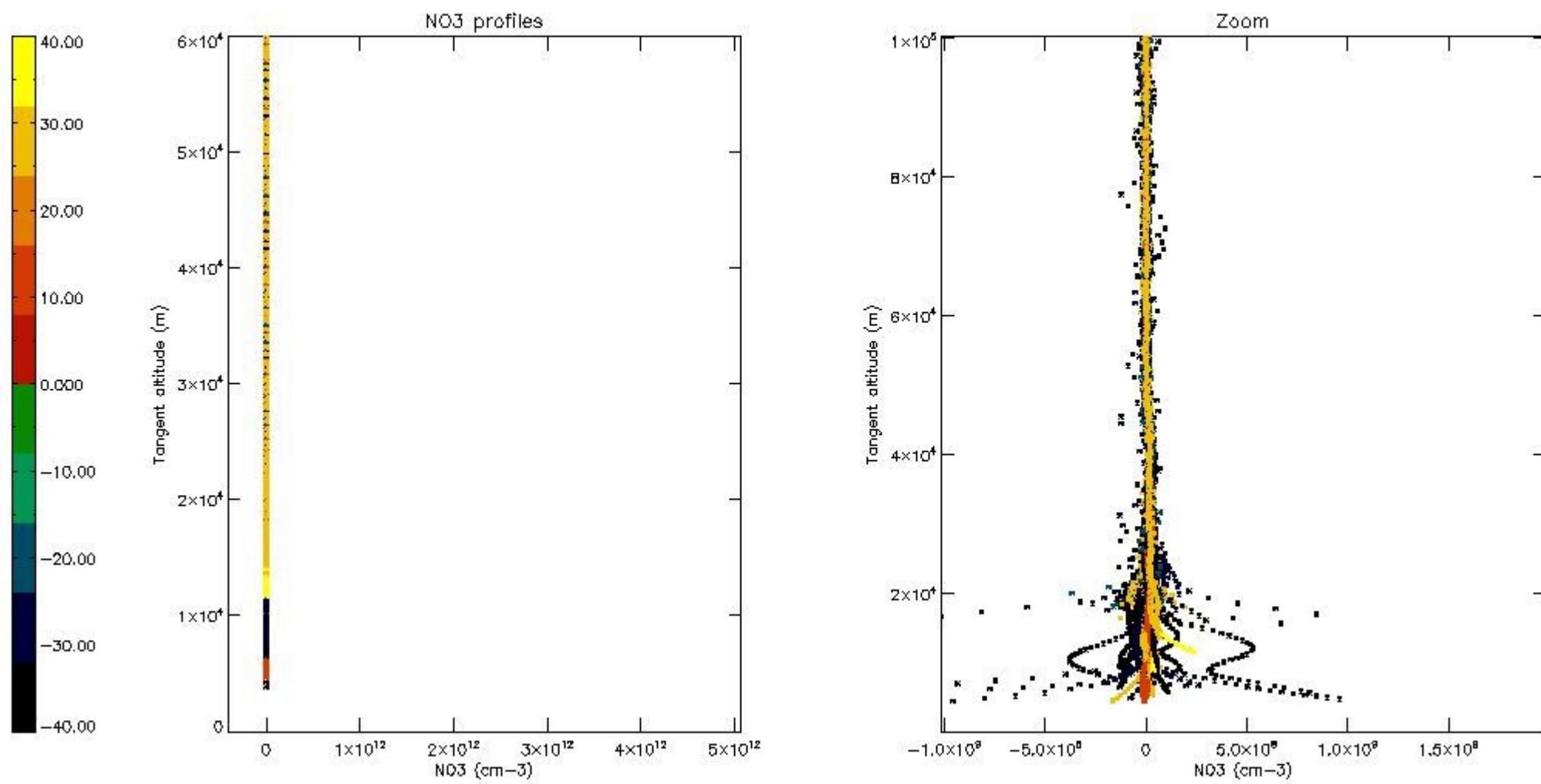
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



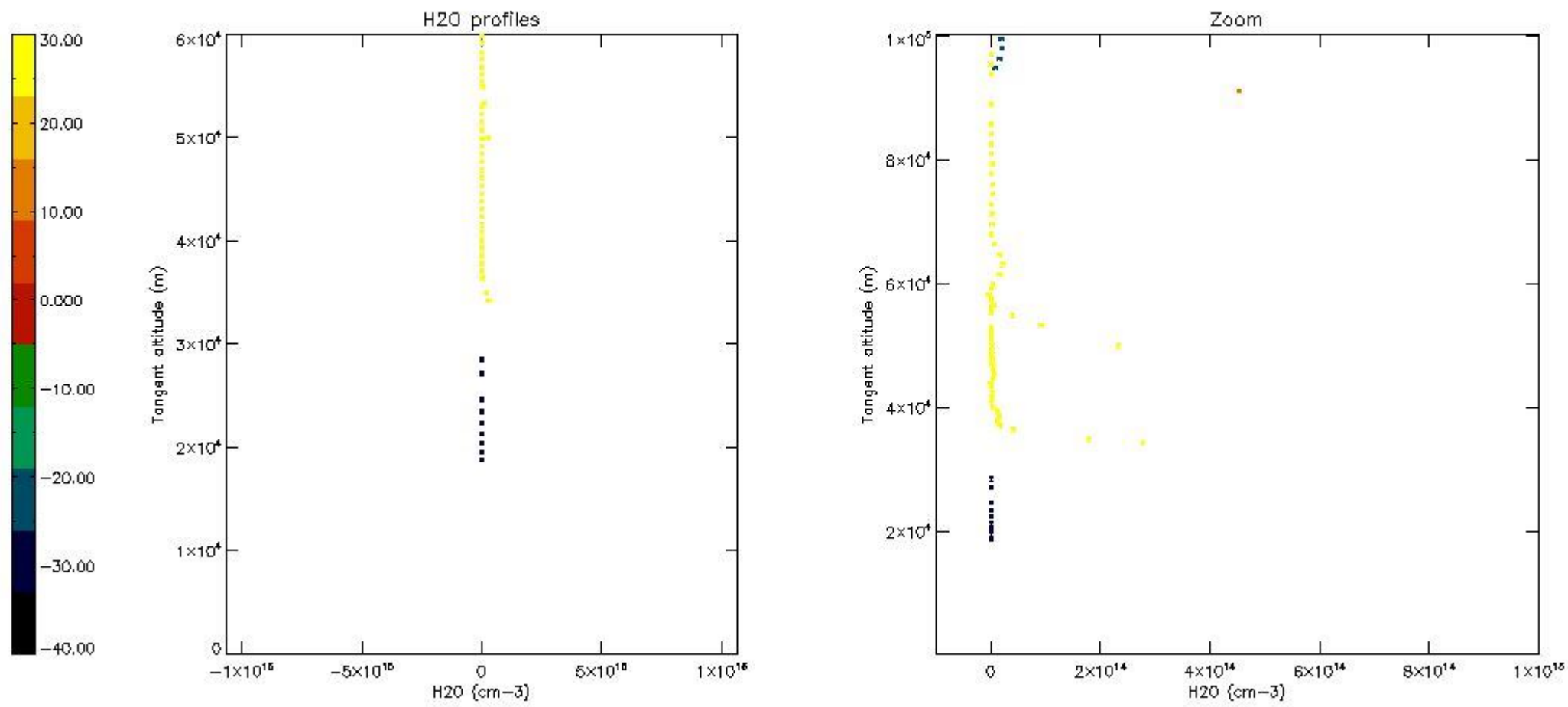
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

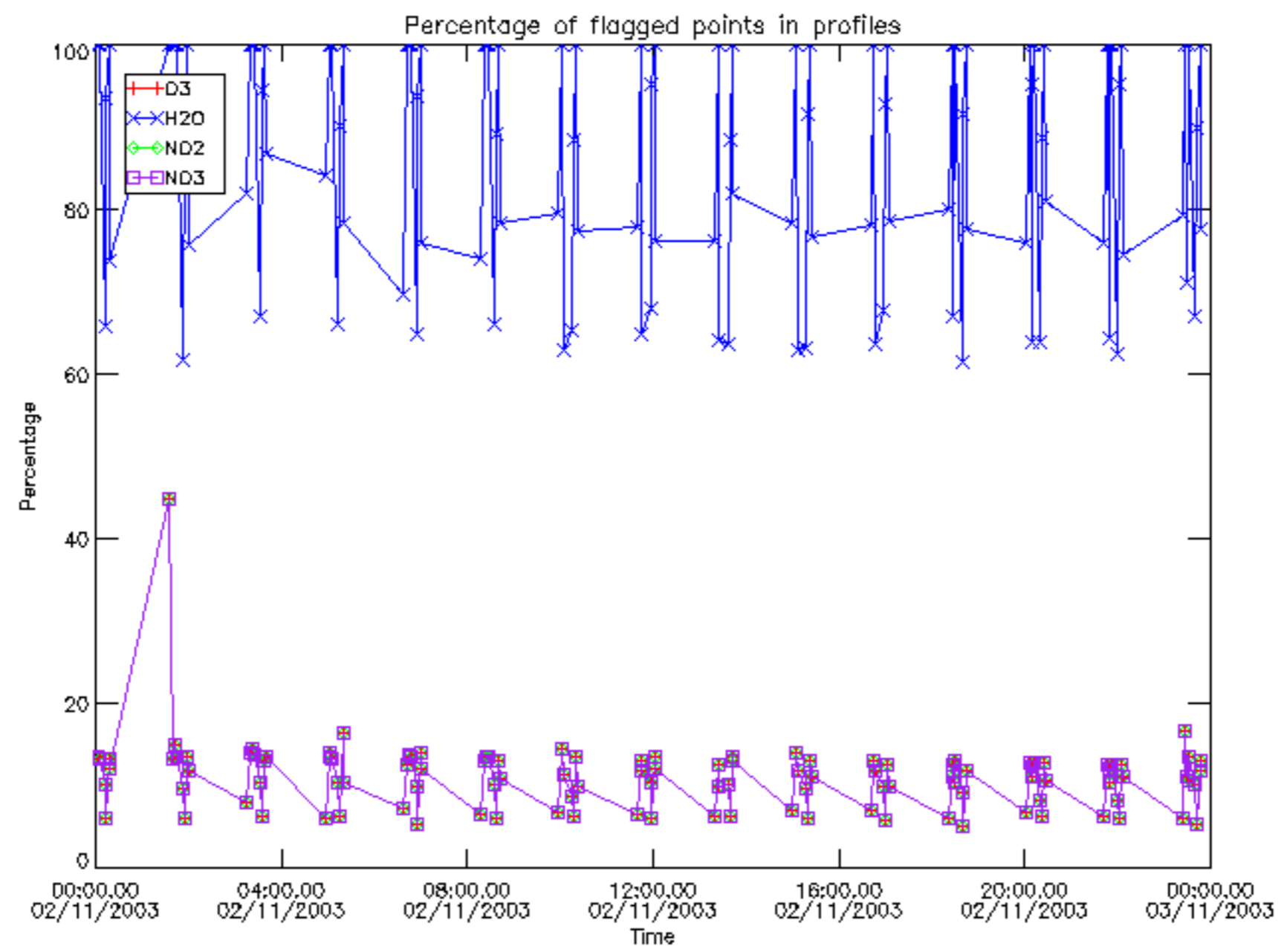
The colorbar represents the latitude.



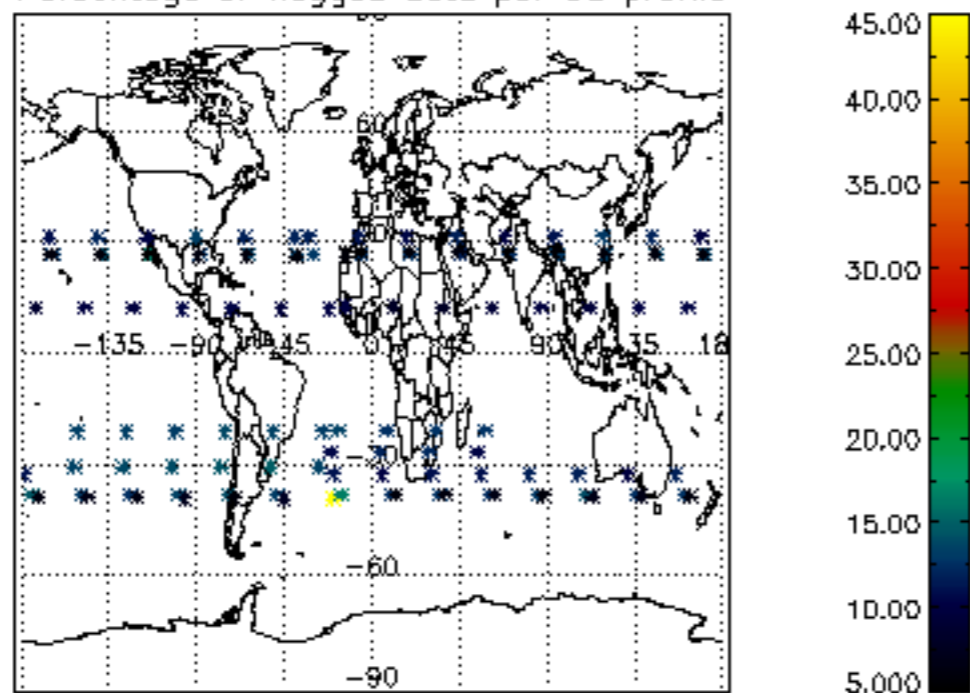
6. Auxiliary Data Files used for the production reported in section 2

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

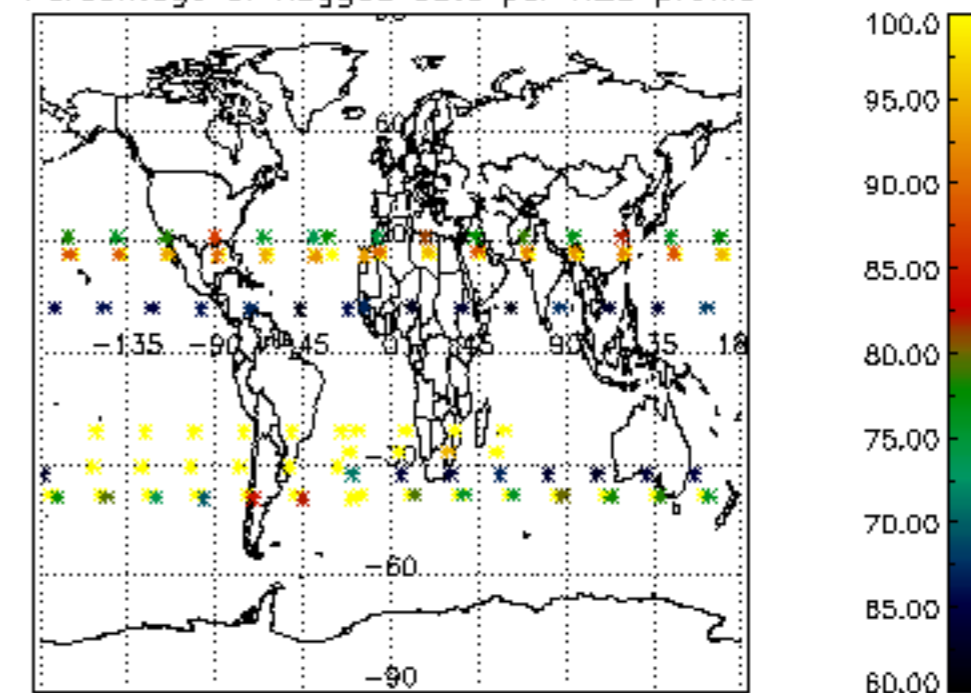
| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 02-NOV-2003 00:01:28 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 02-NOV-2003 00:01:28 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 02-NOV-2003 00:01:28 |



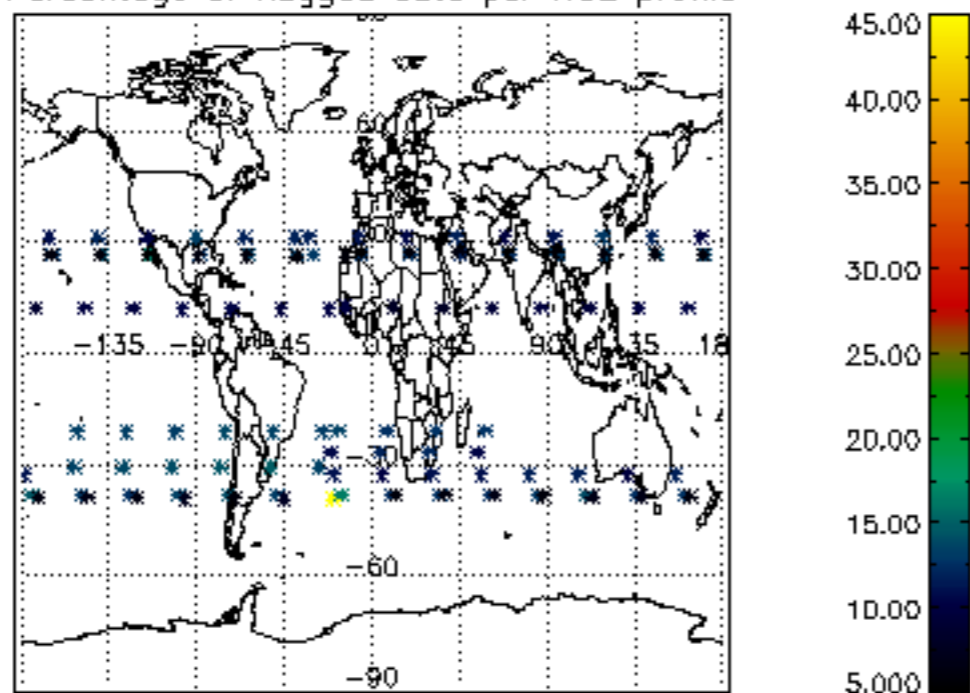
Percentage of flagged data per D3 profile



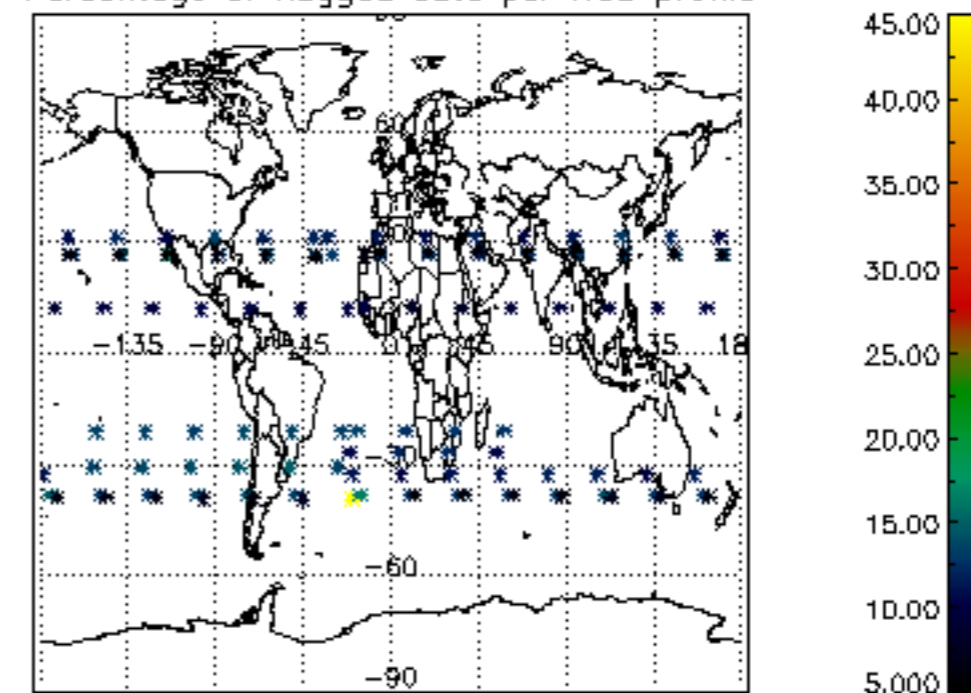
Percentage of flagged data per H2O profile

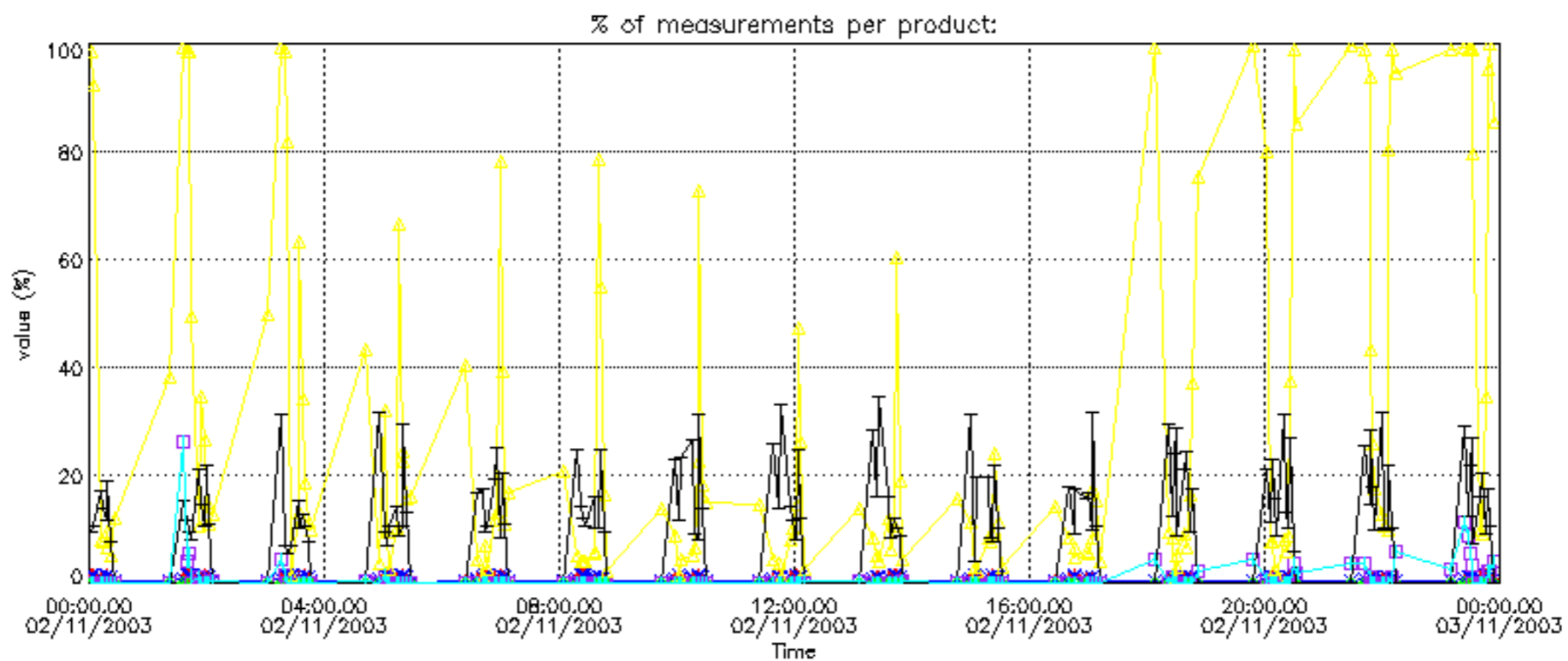


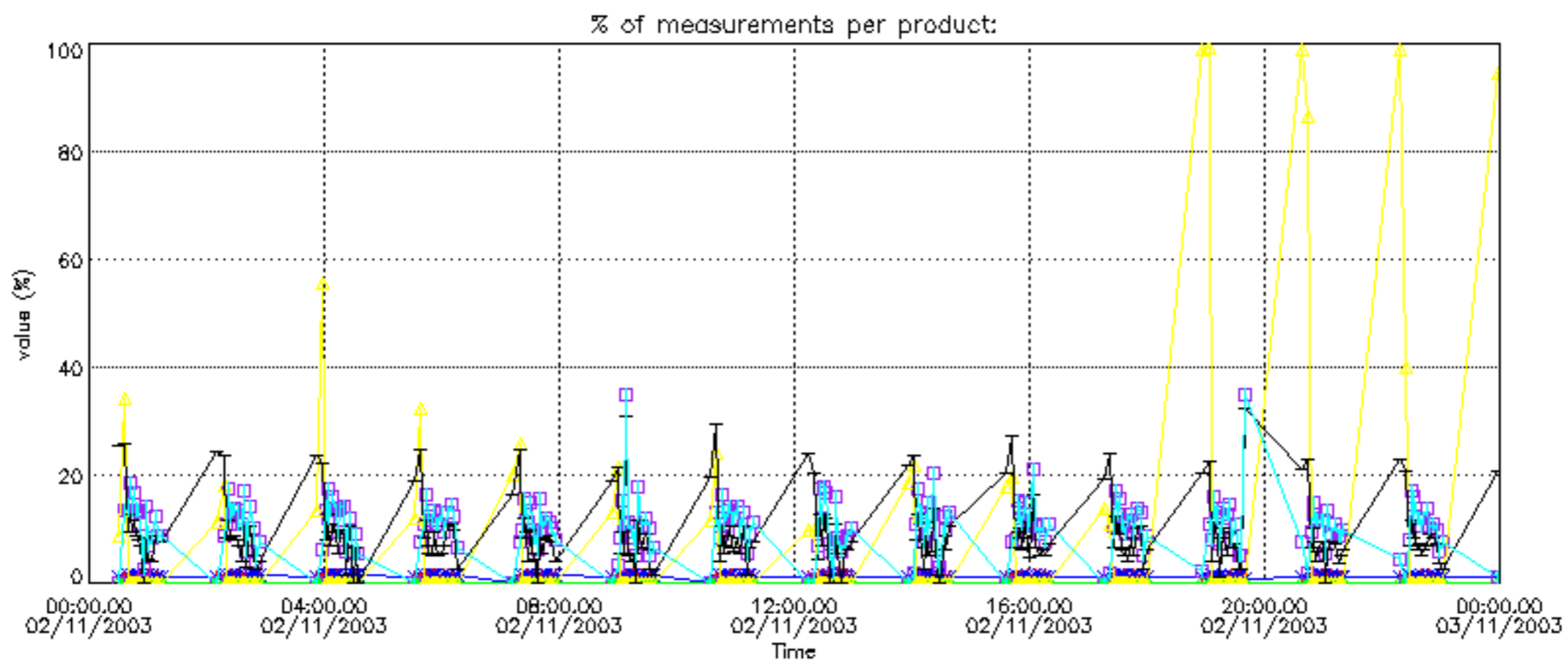
Percentage of flagged data per NO2 profile



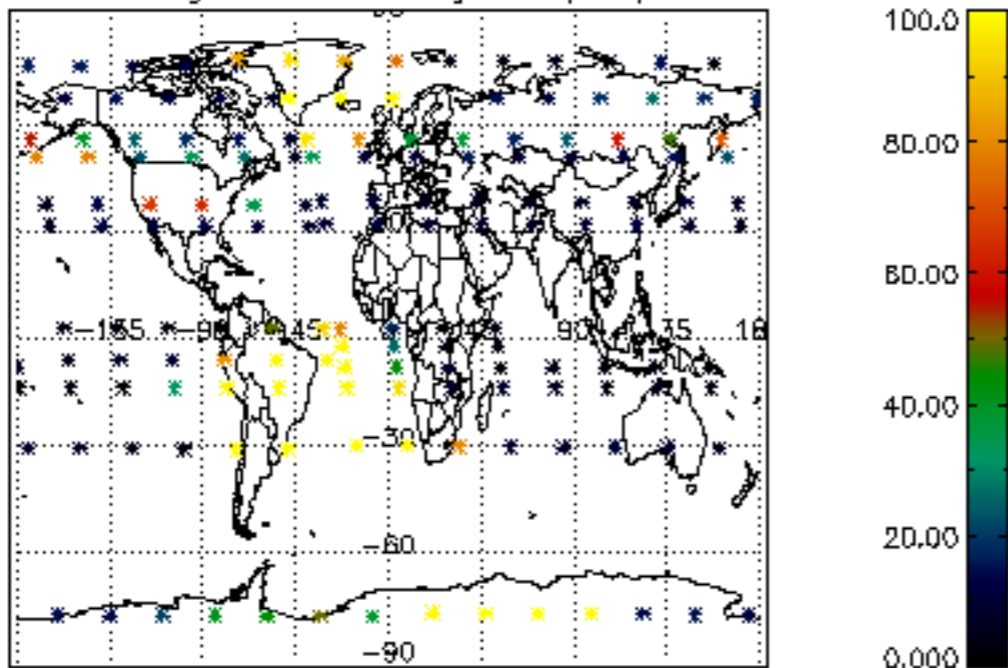
Percentage of flagged data per NO3 profile



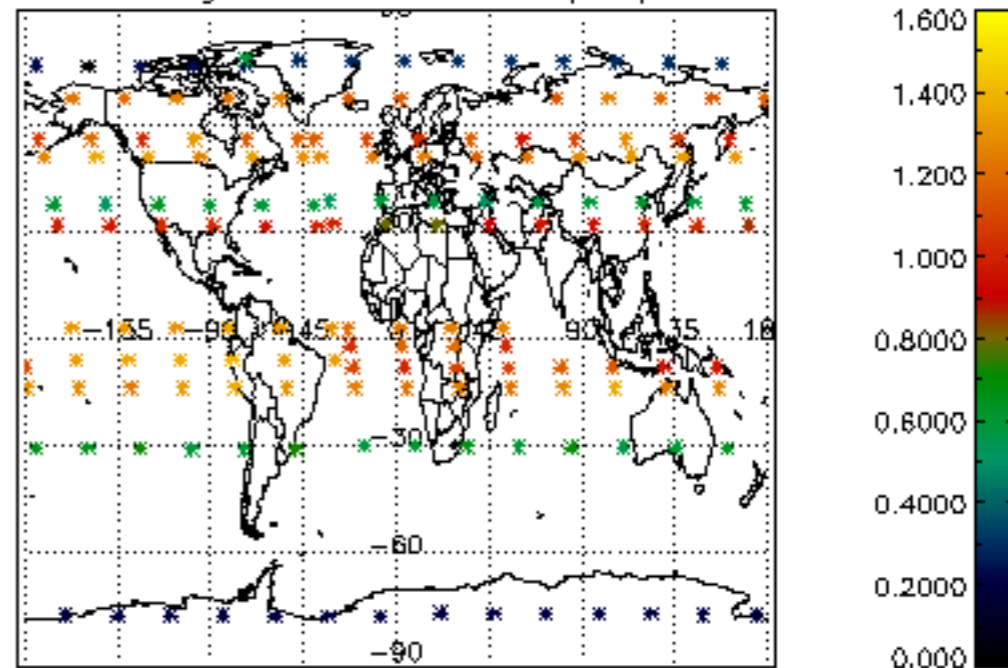




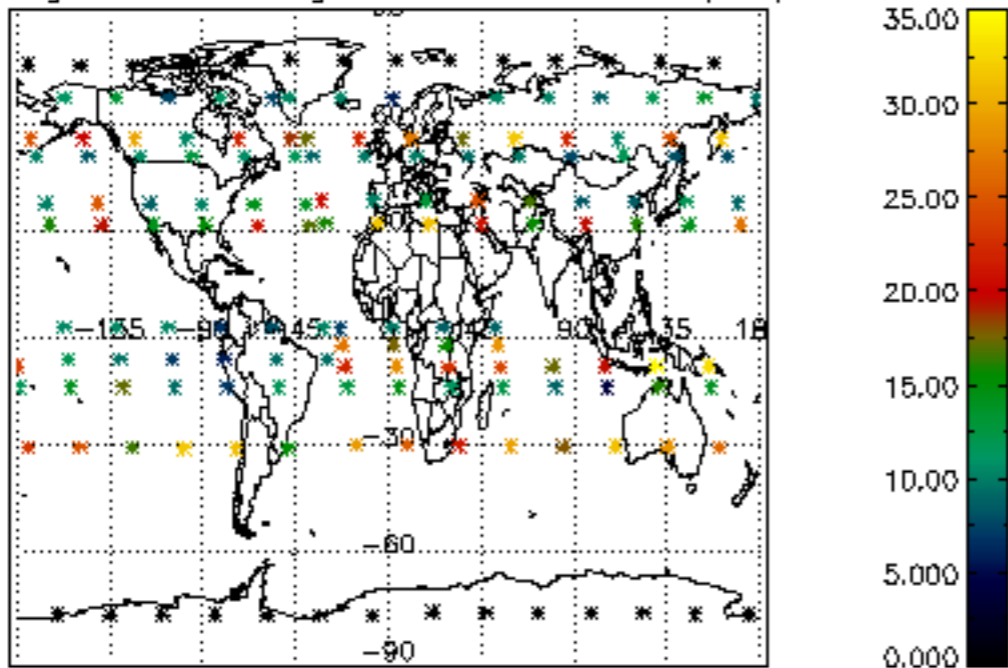
Percentage of cosmic ray hits per profile



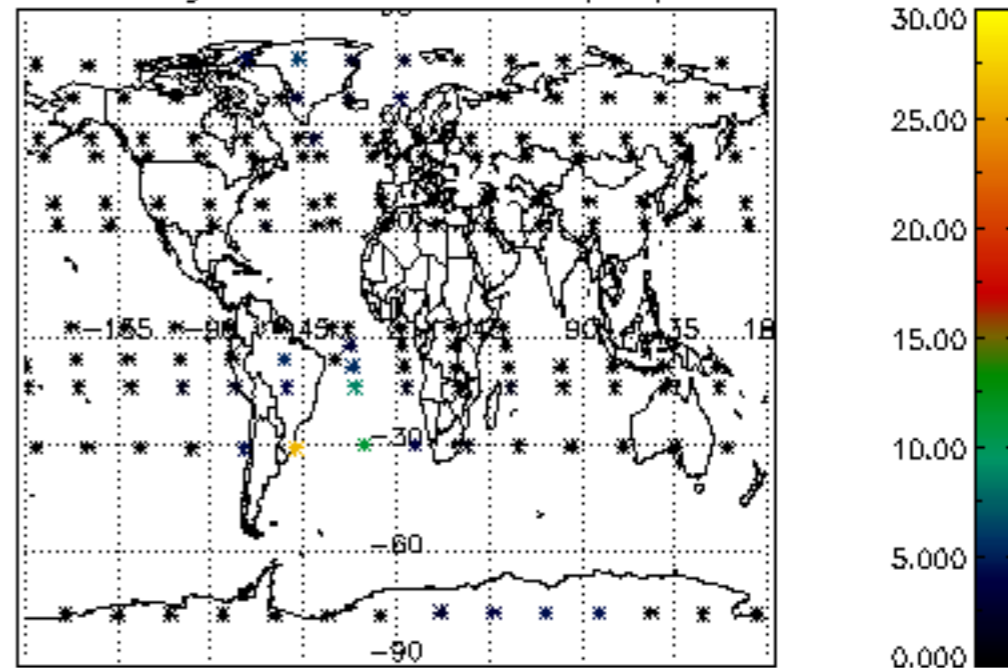
Percentage of datation errors per profile



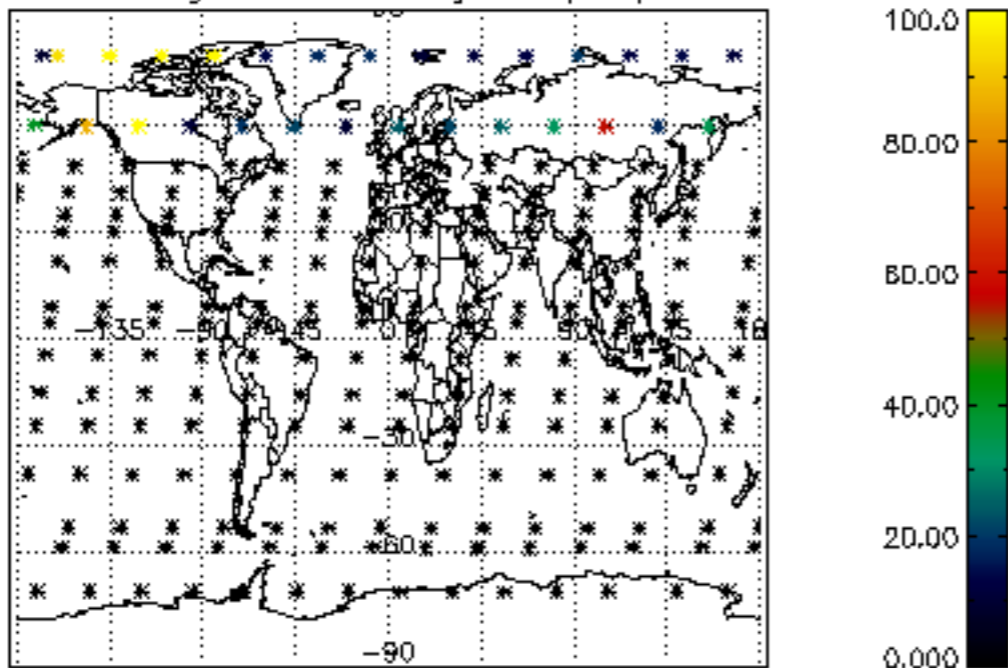
Percentage of star falling outside central band per profile



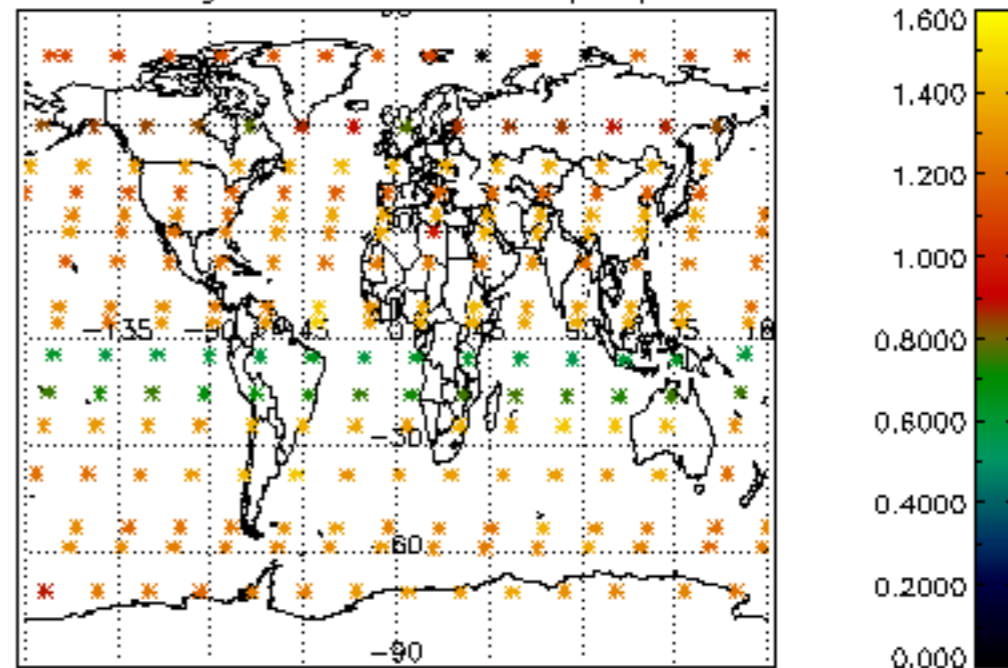
Percentage of saturation errors per profile



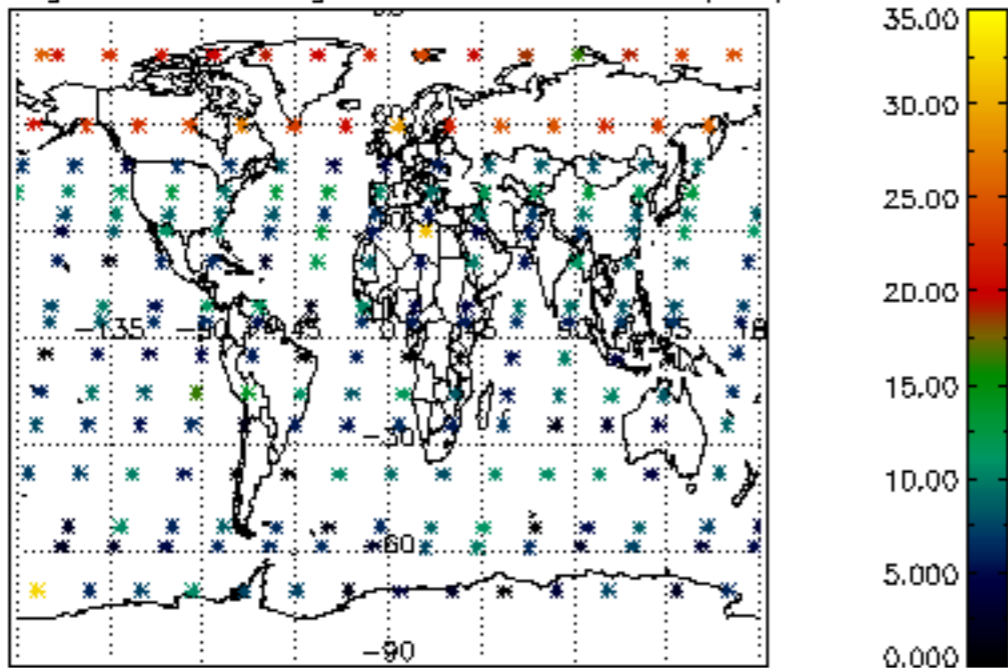
Percentage of cosmic ray hits per profile



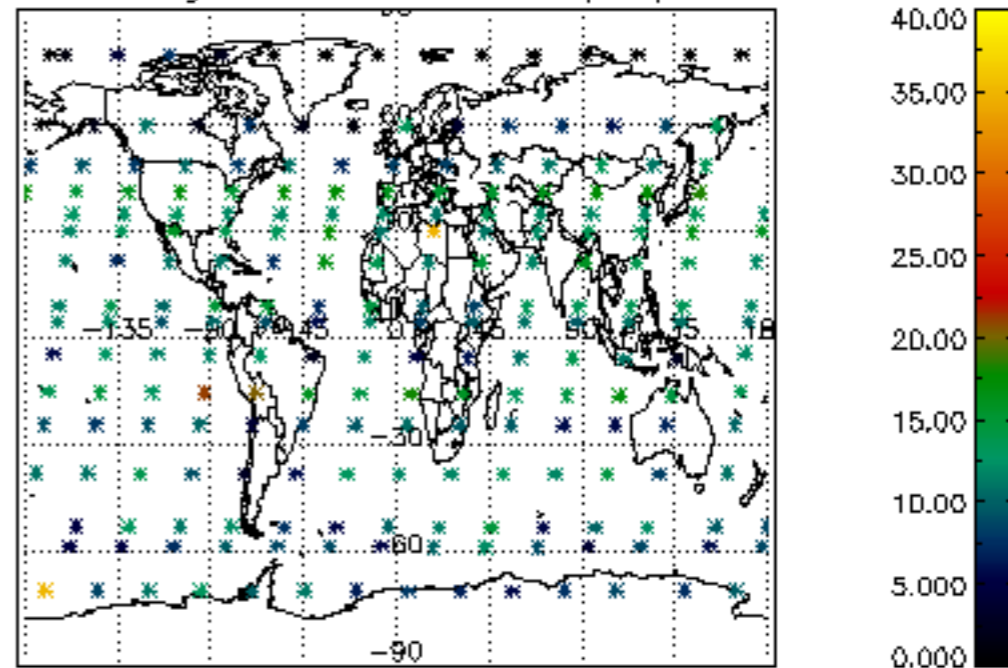
Percentage of datation errors per profile

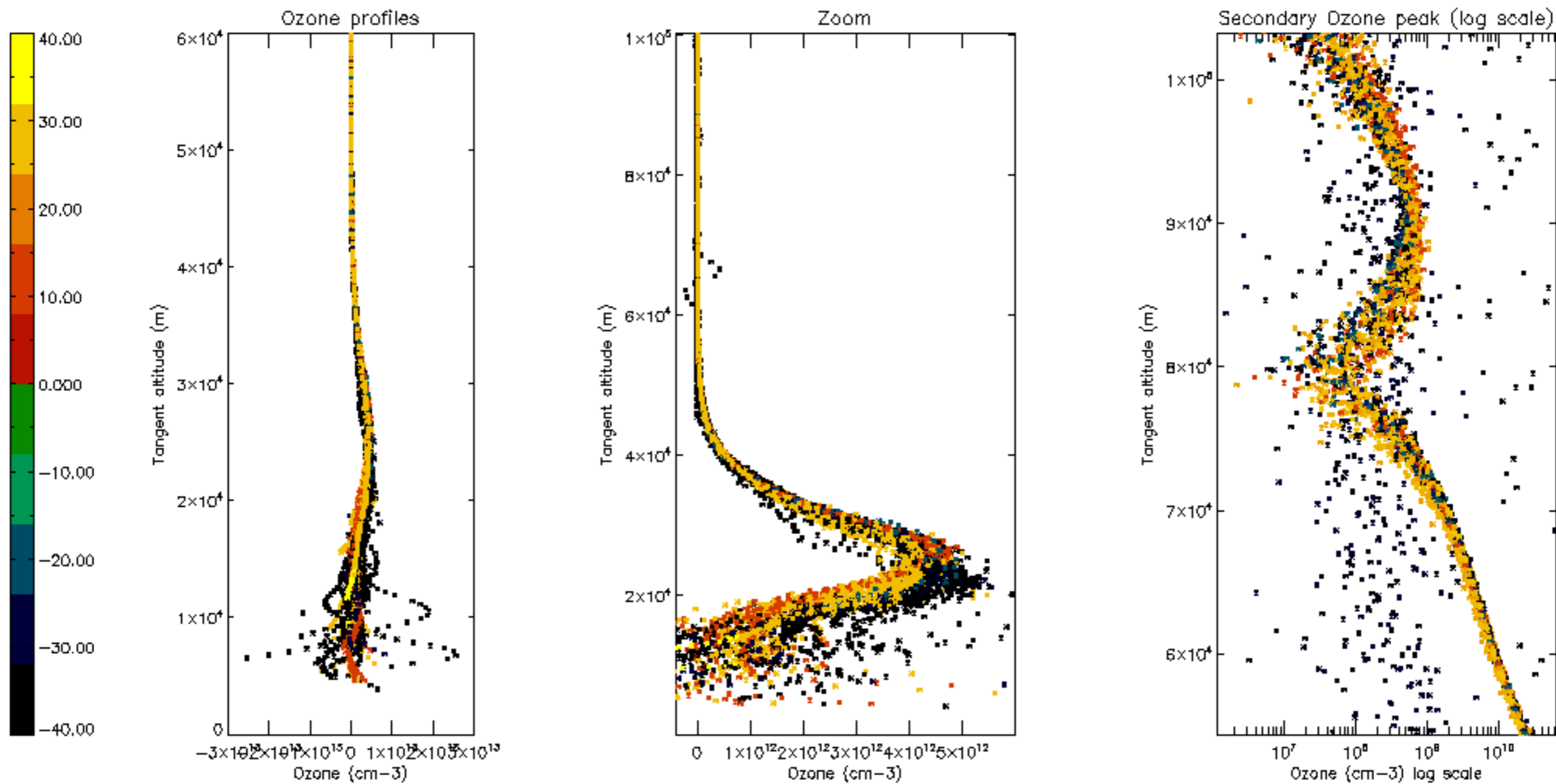


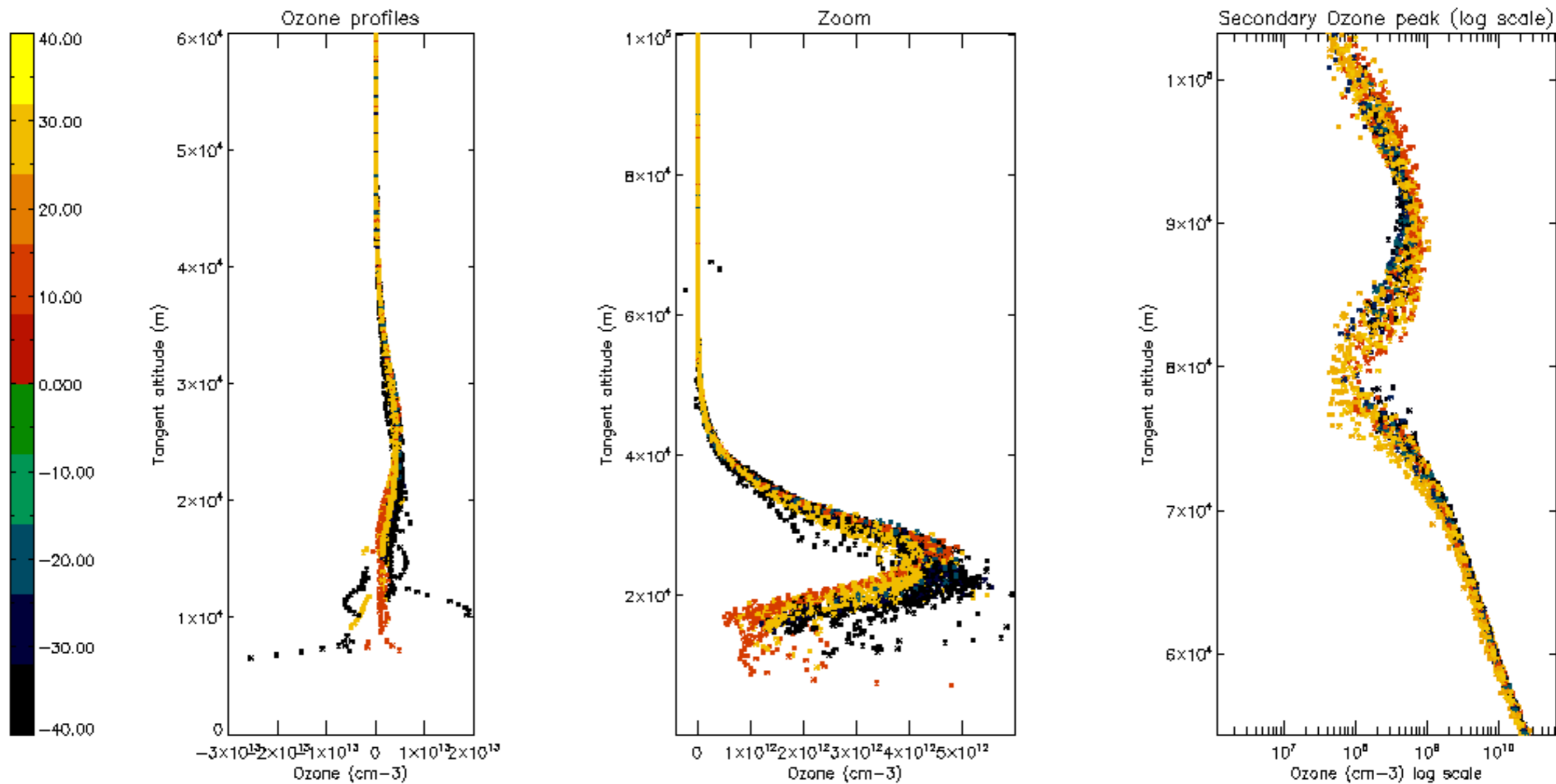
Percentage of star falling outside central band per profile

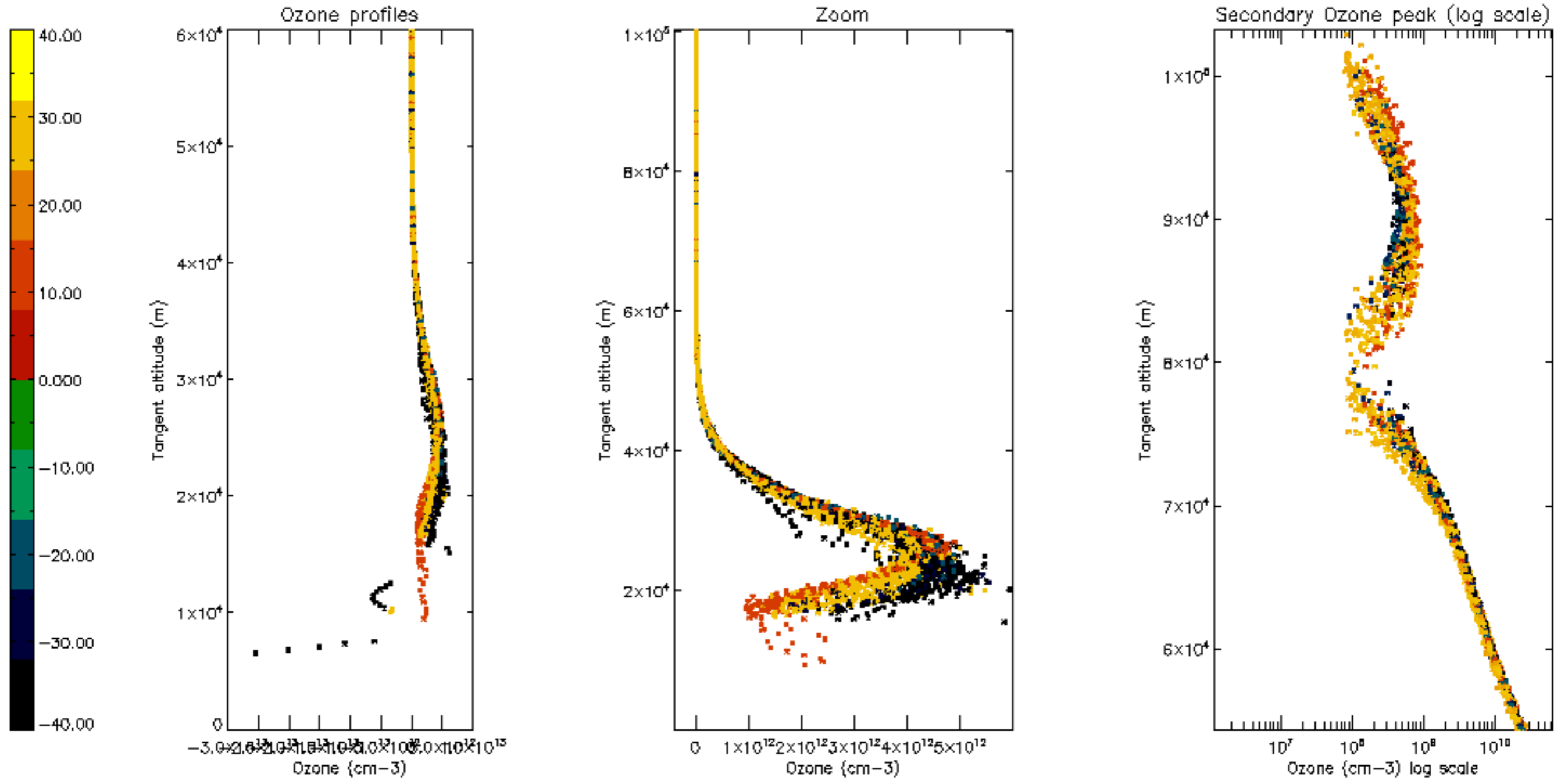


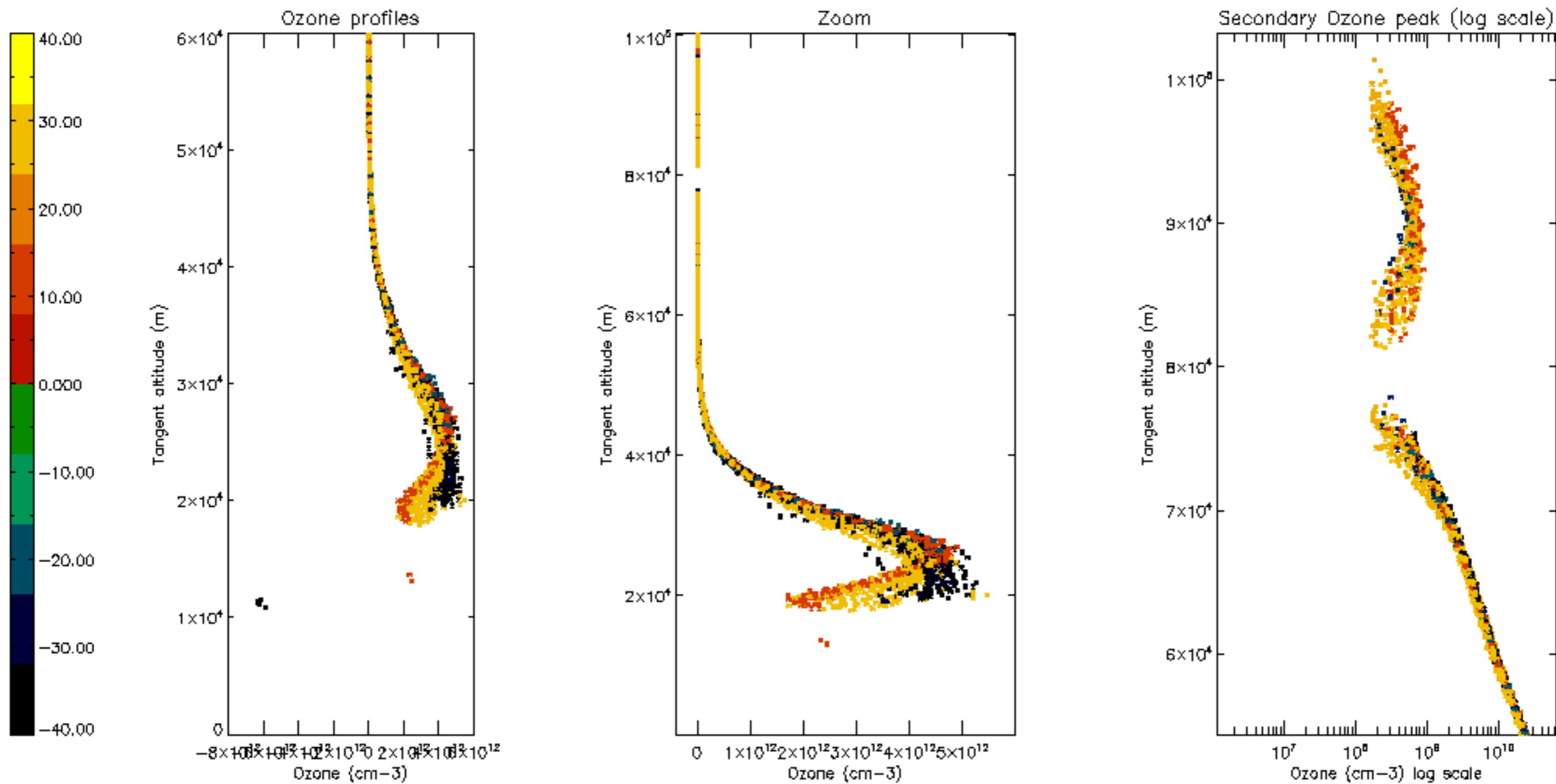
Percentage of saturation errors per profile

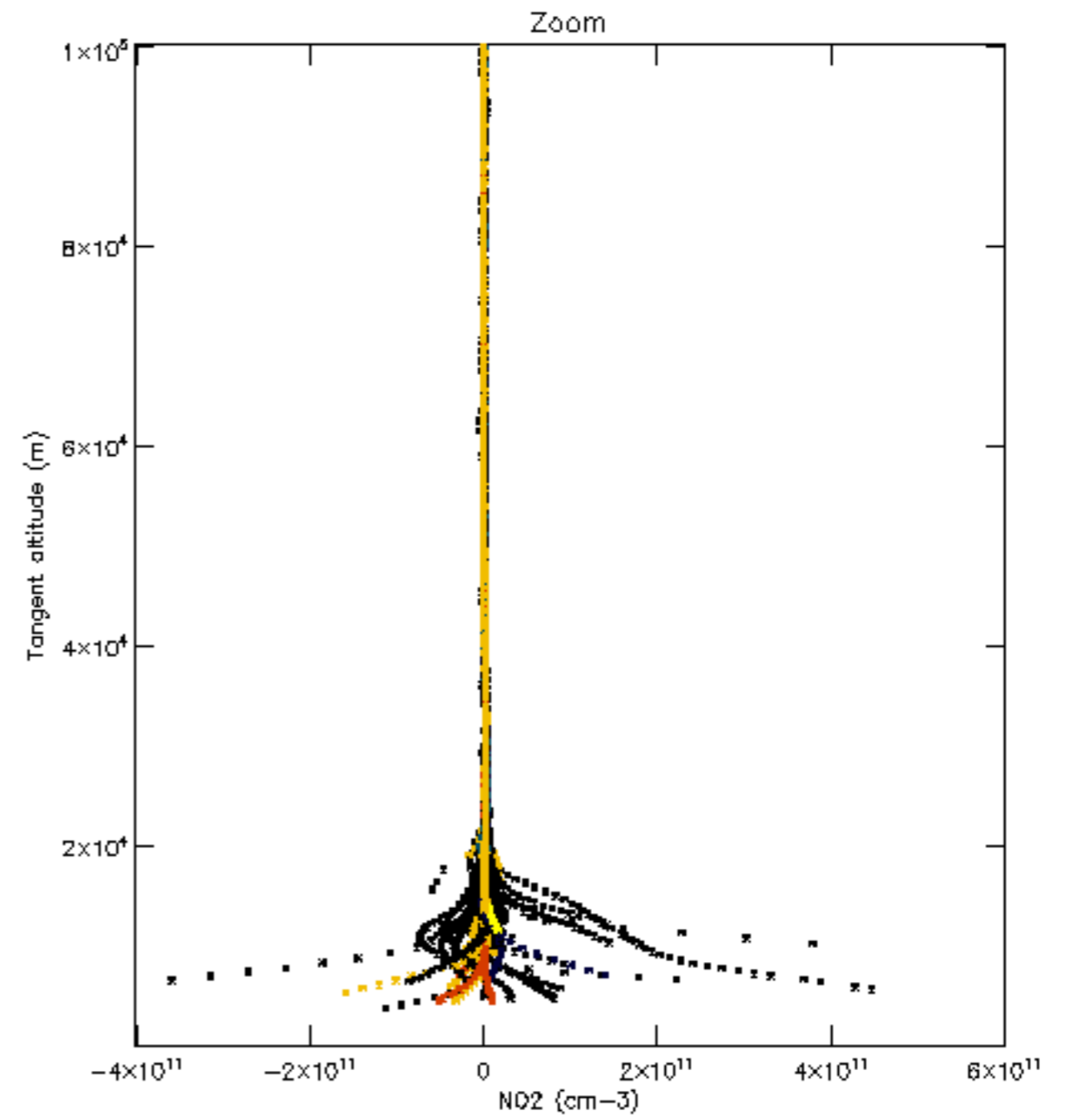
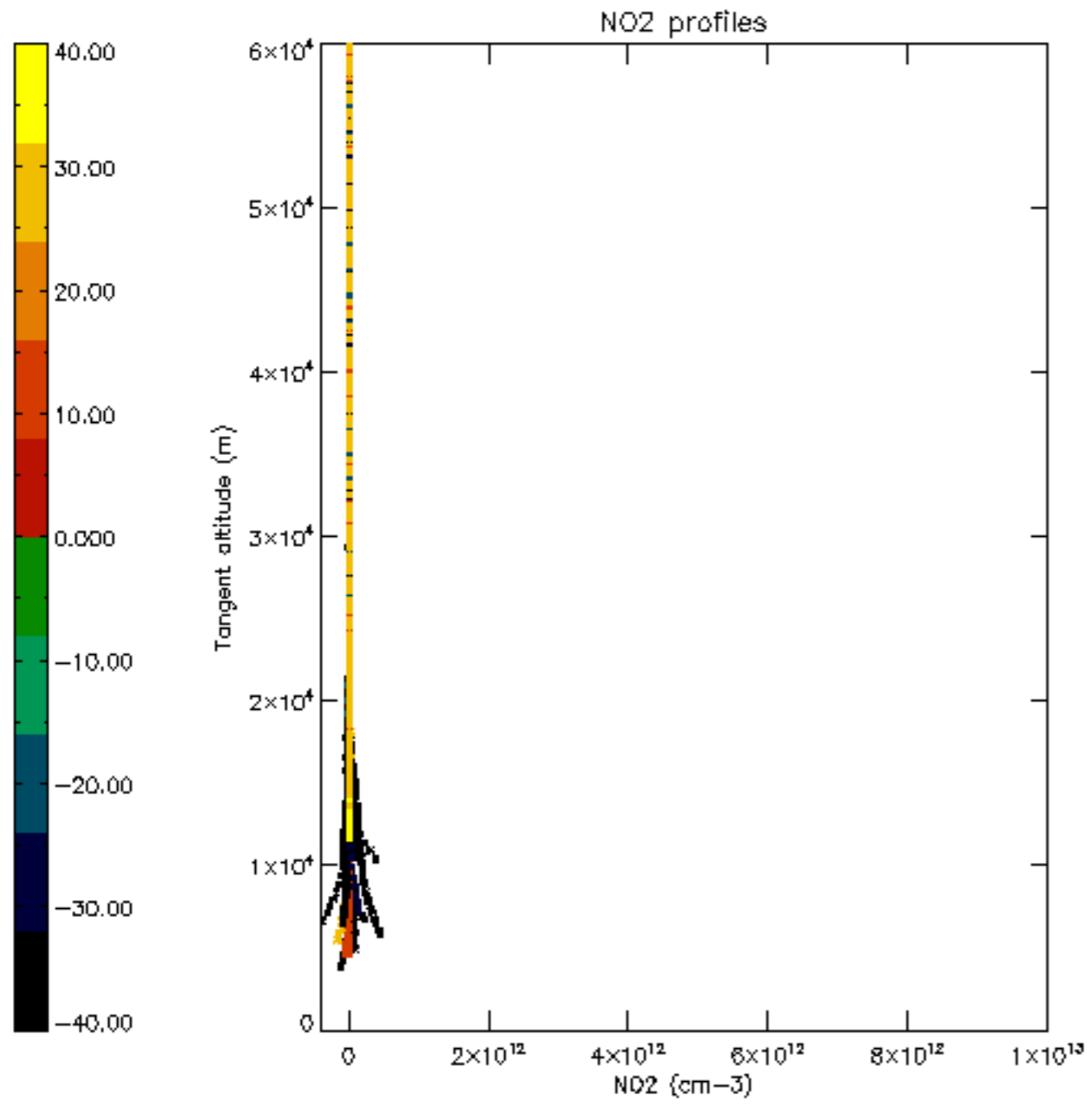


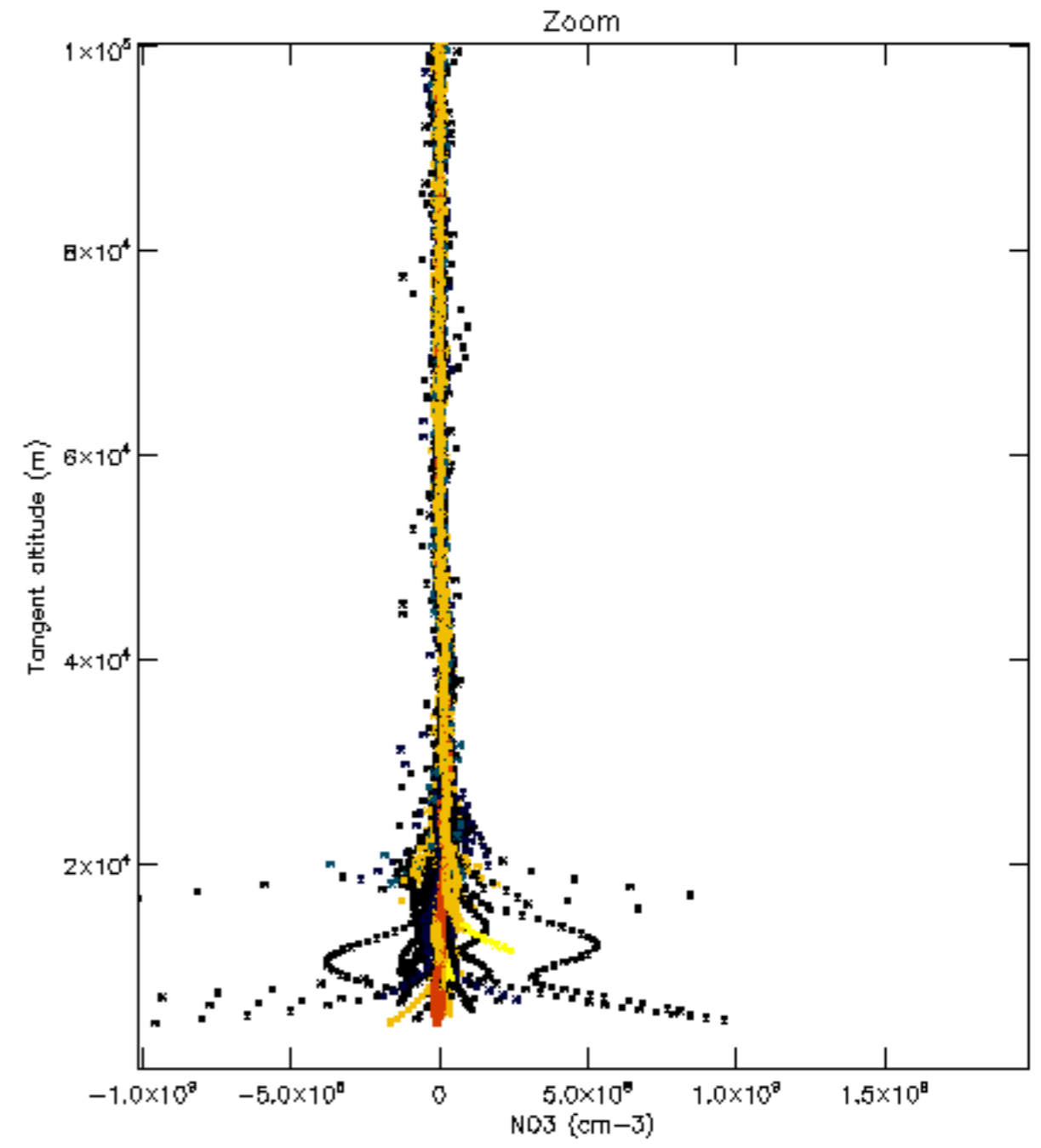
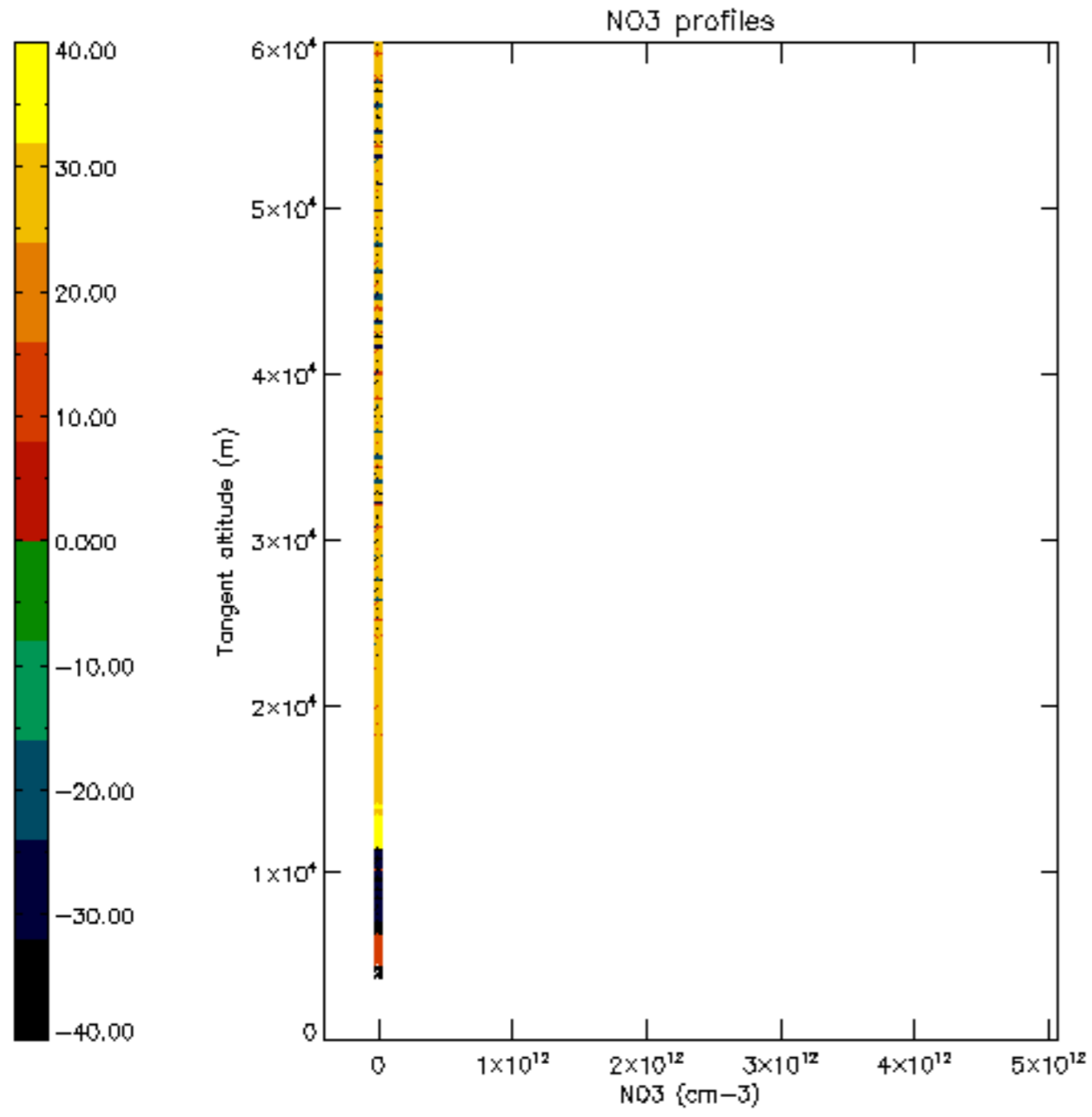


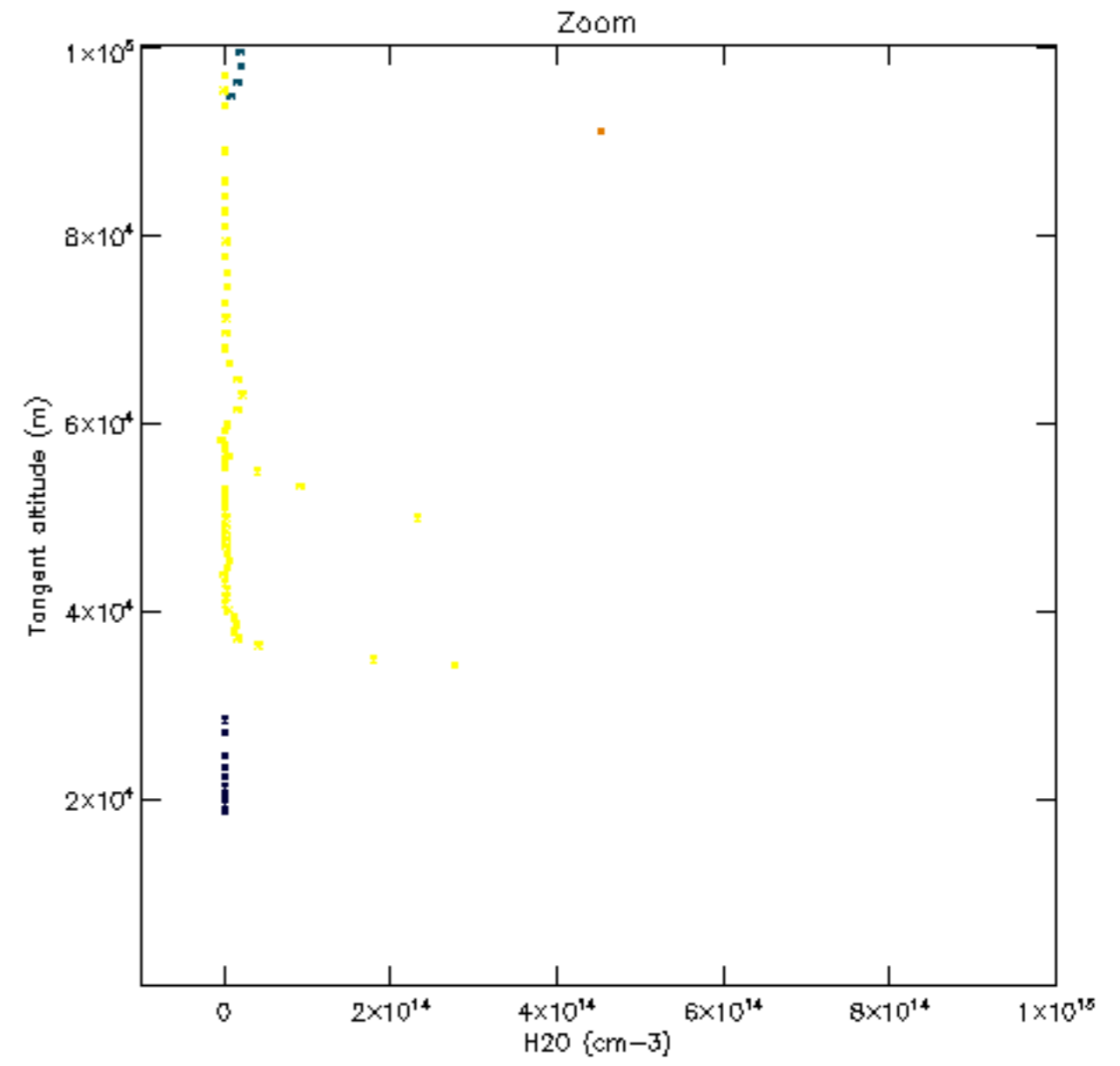
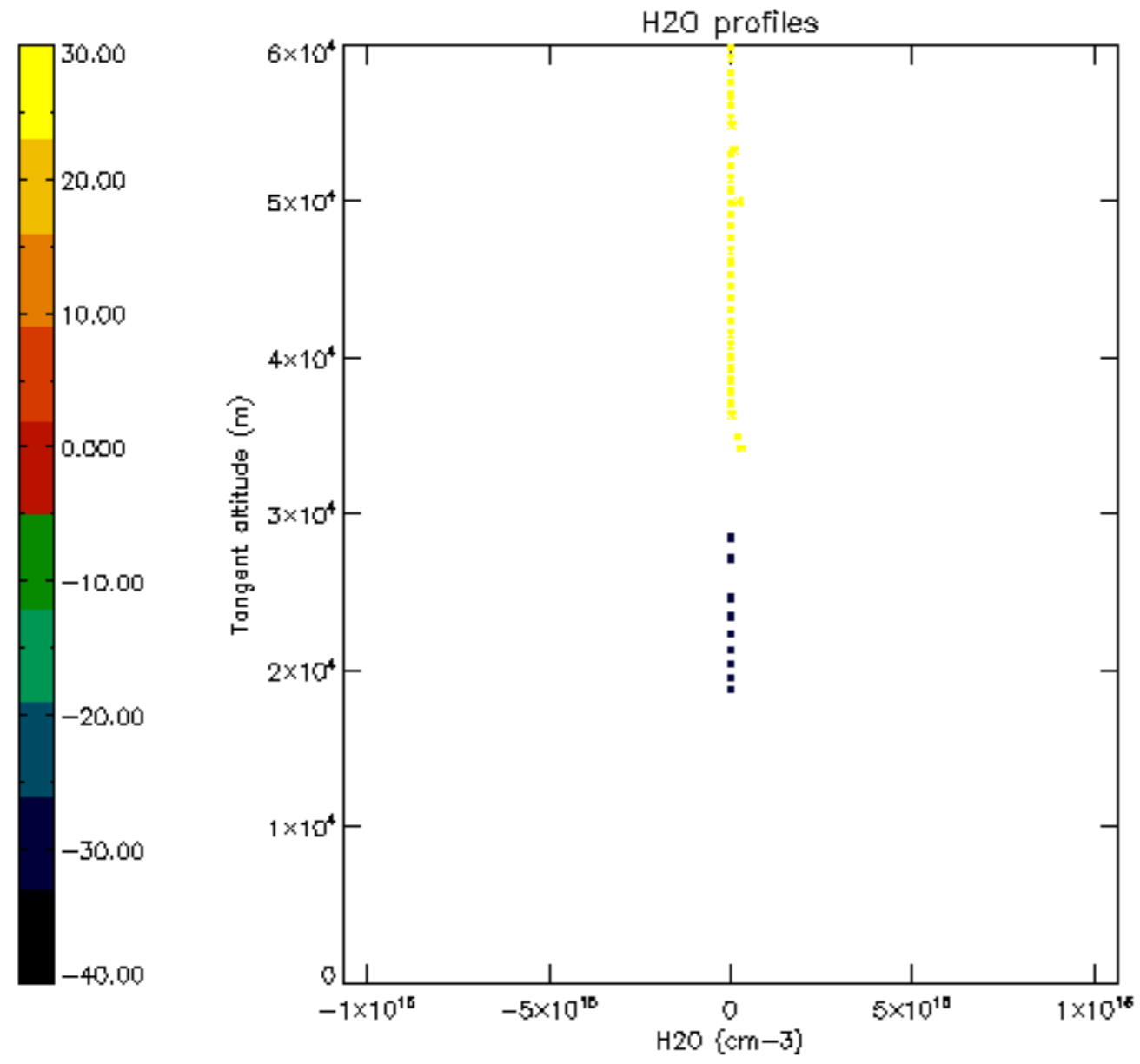


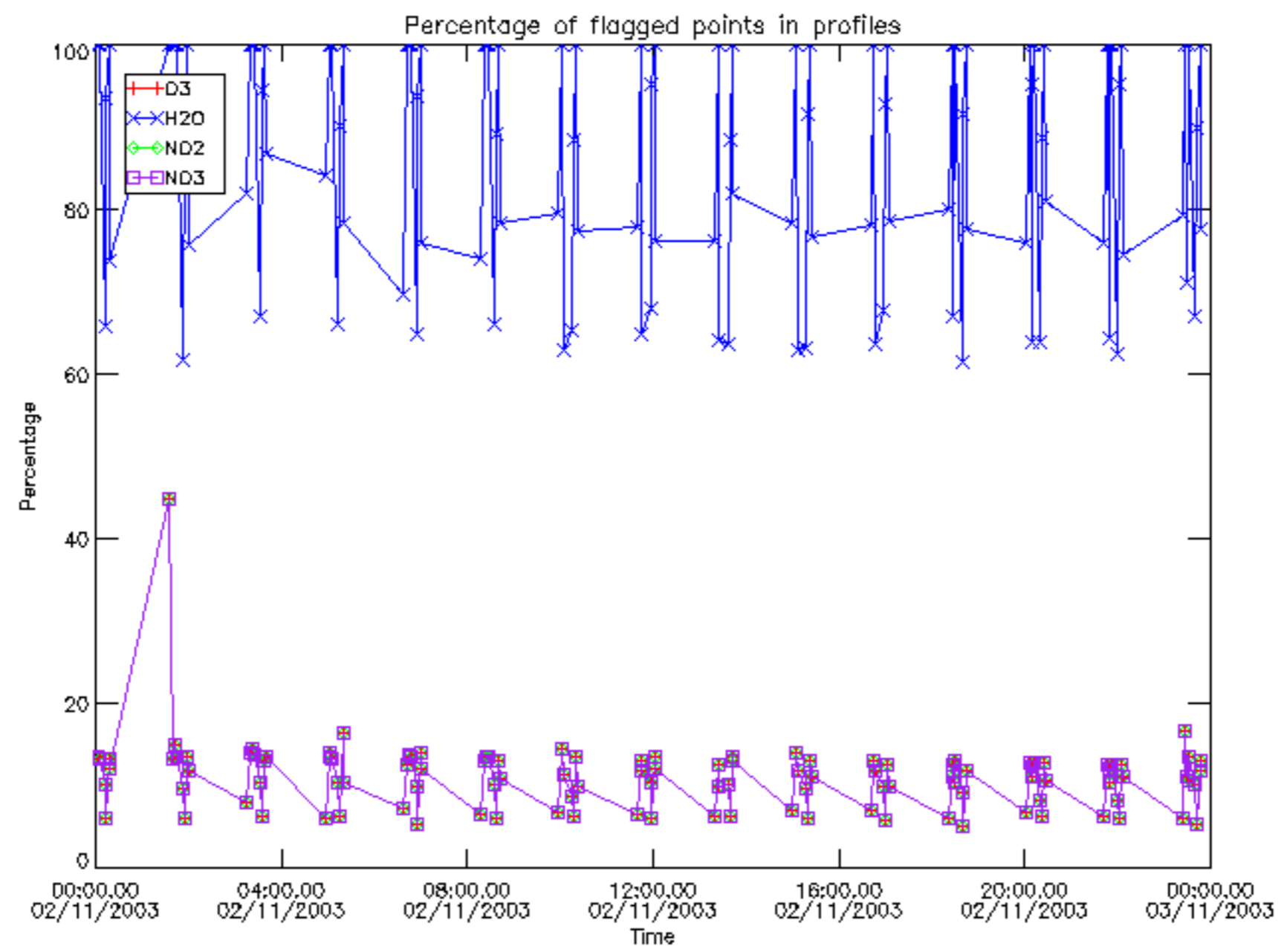




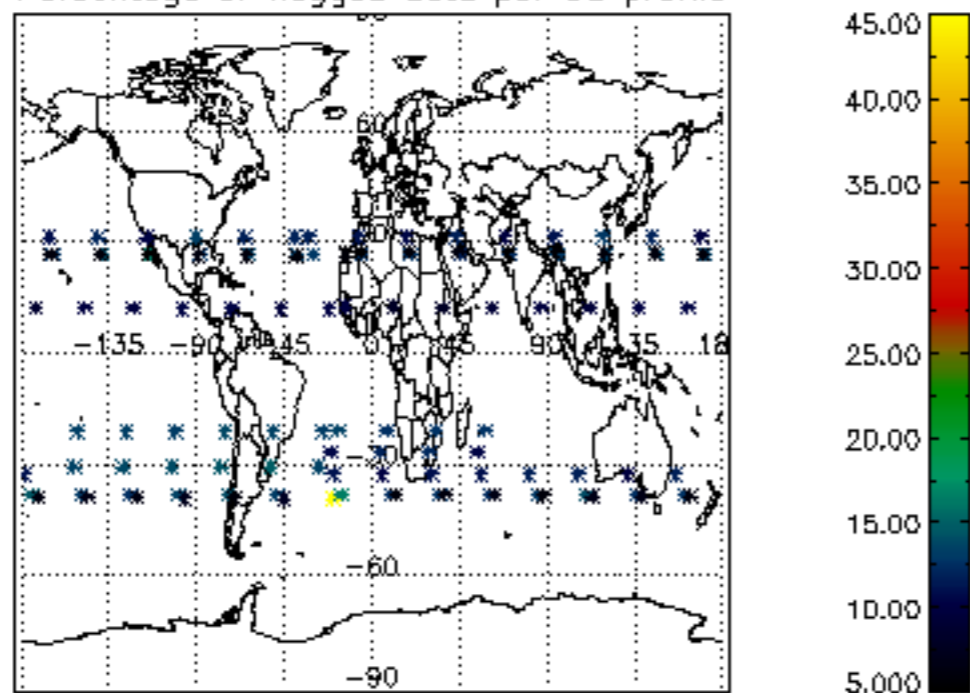




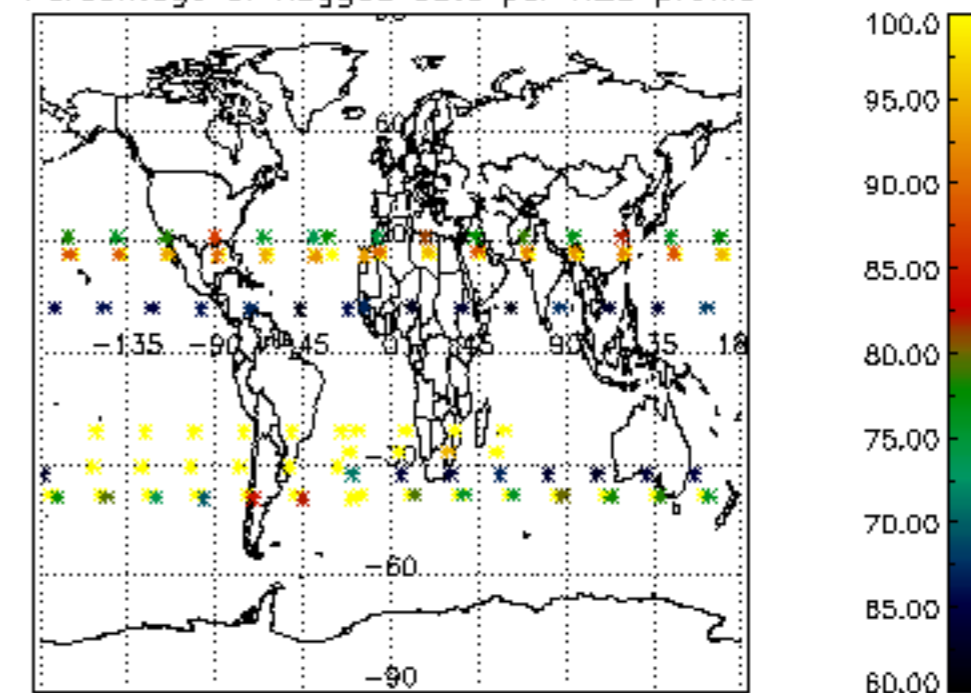




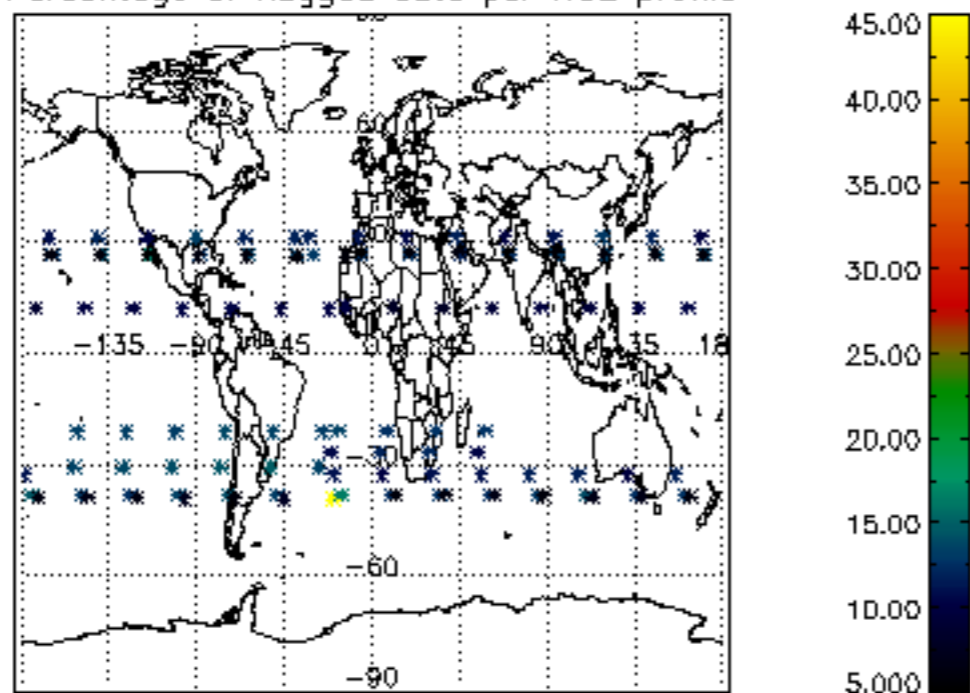
Percentage of flagged data per D3 profile



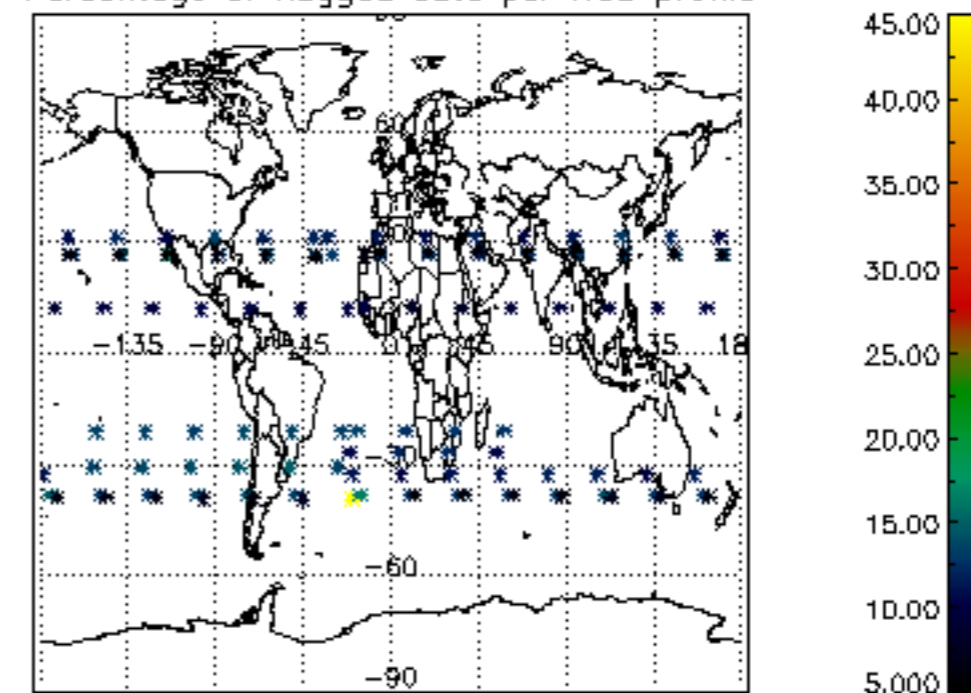
Percentage of flagged data per H2O profile

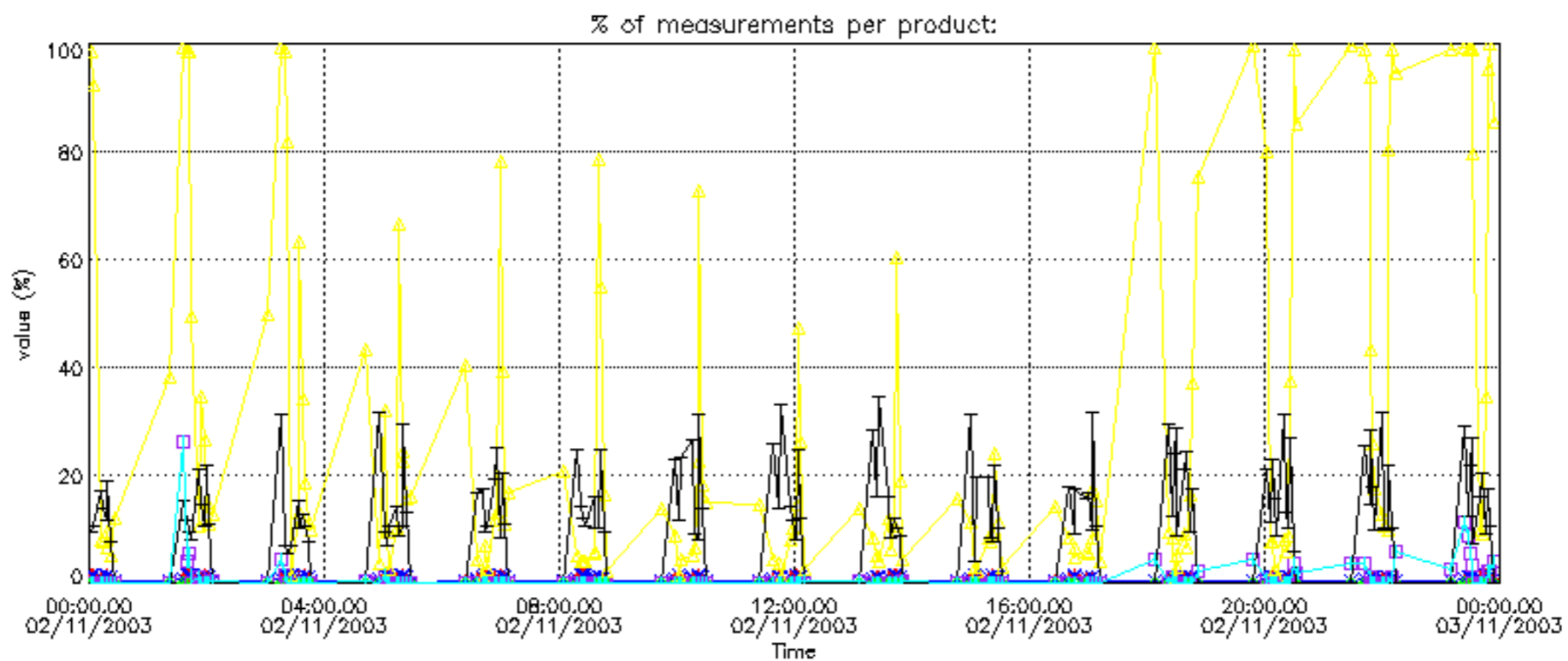


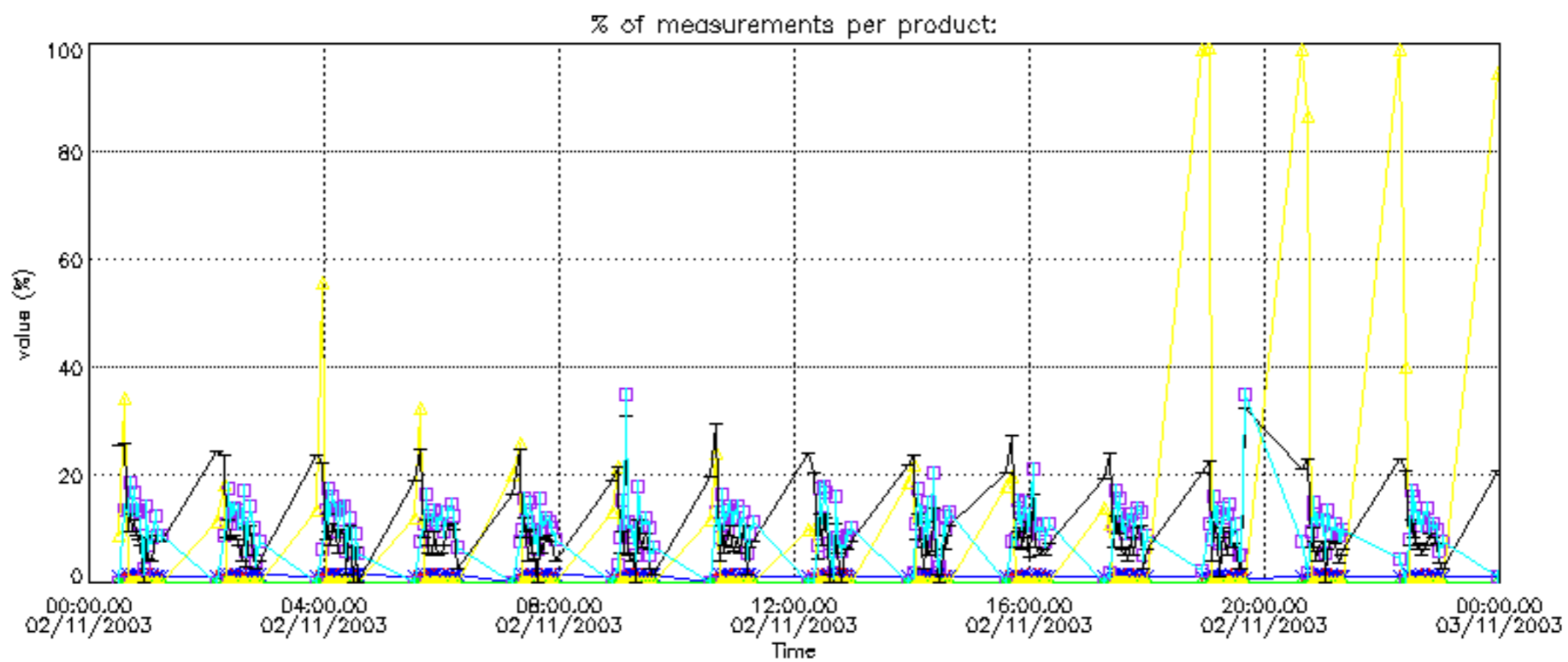
Percentage of flagged data per NO2 profile



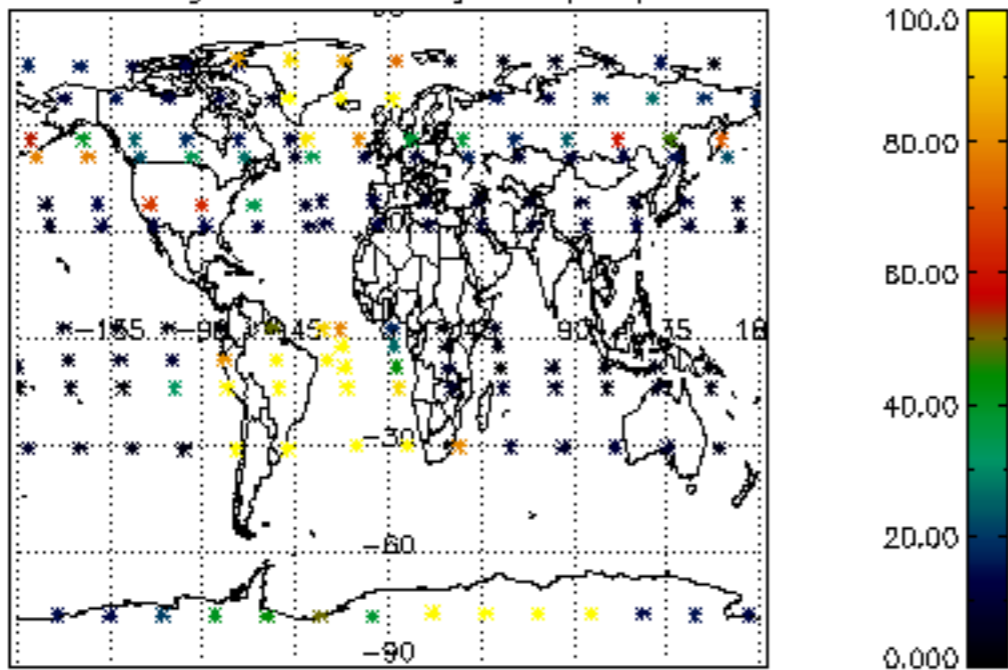
Percentage of flagged data per NO3 profile



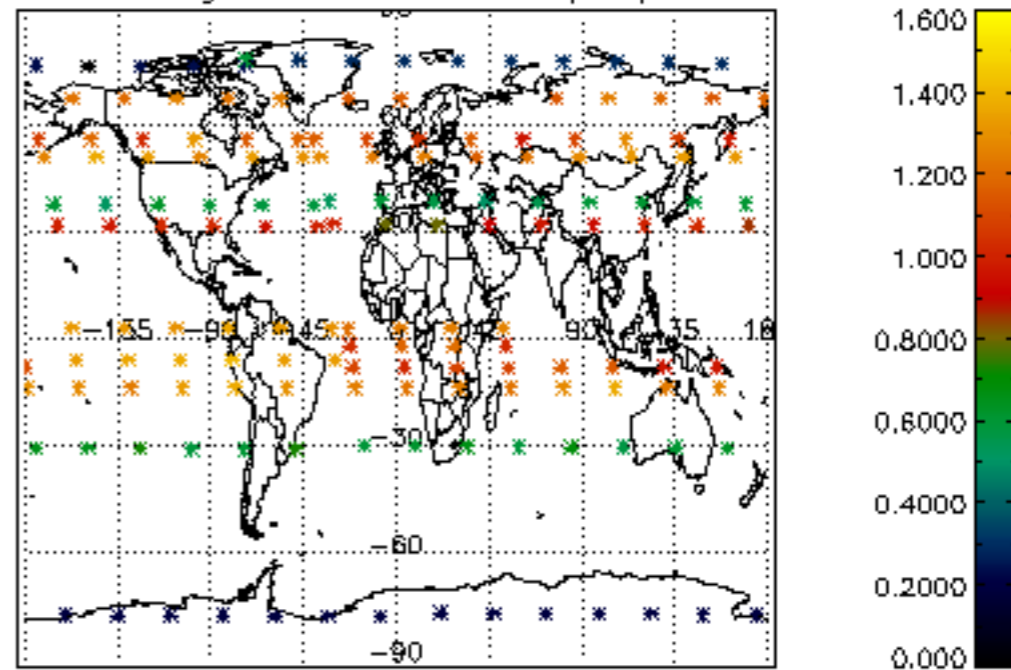




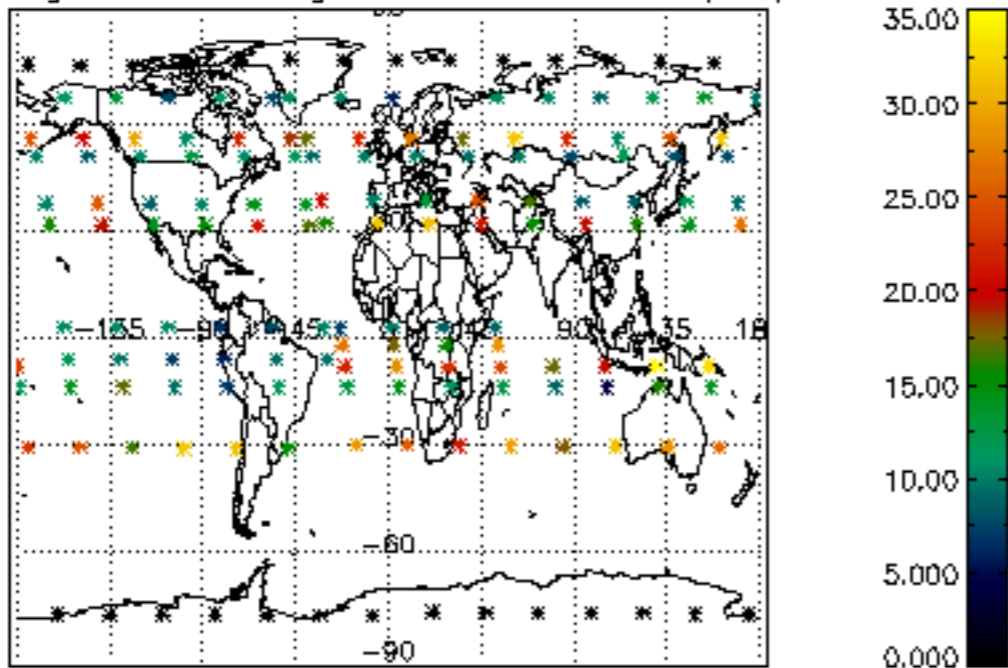
Percentage of cosmic ray hits per profile



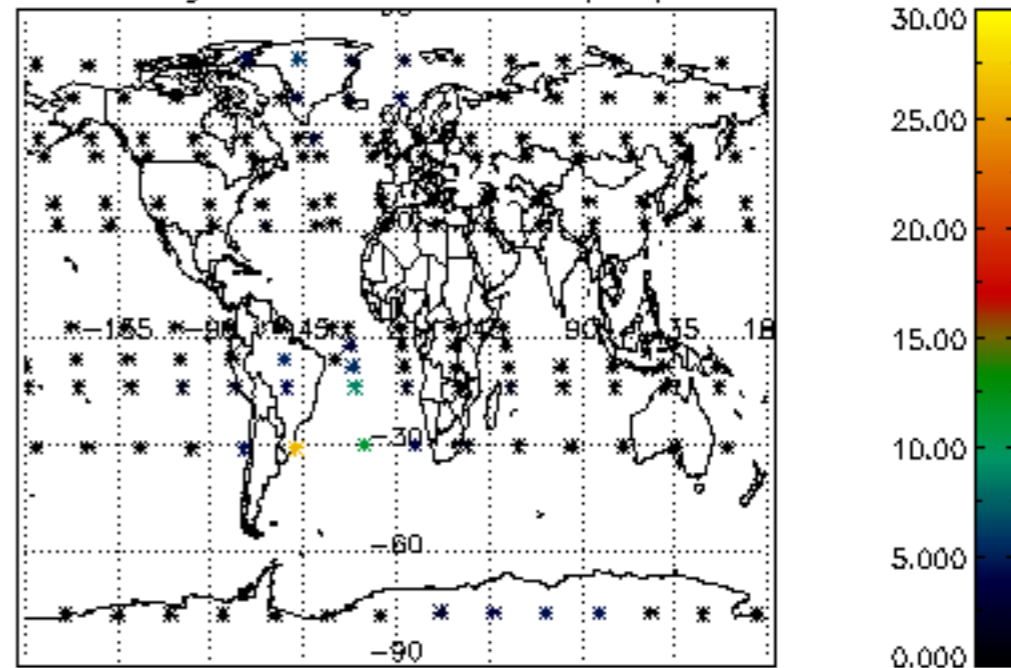
Percentage of datation errors per profile



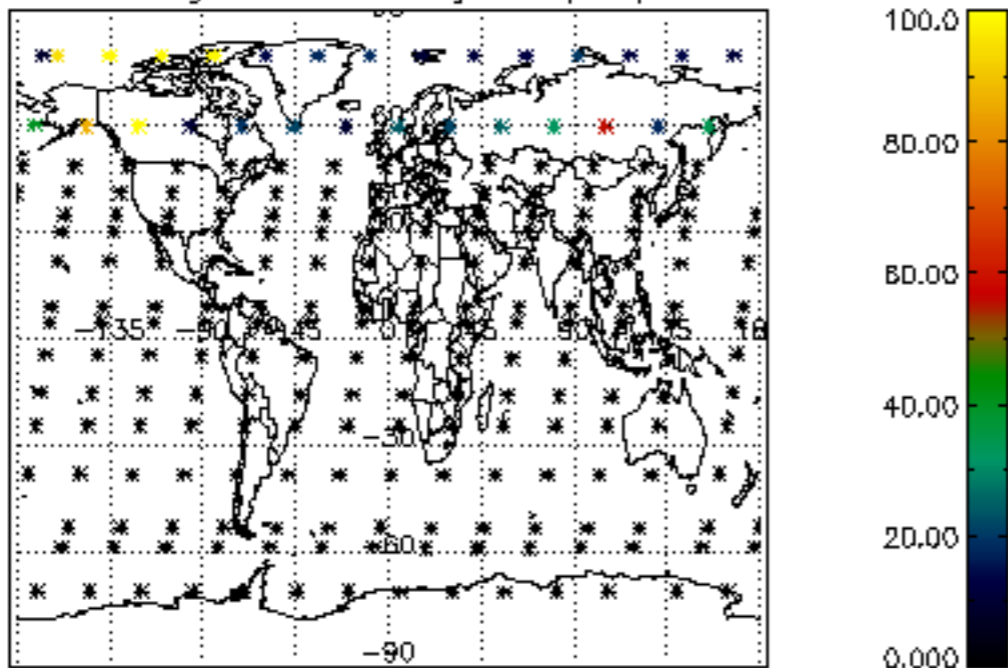
Percentage of star falling outside central band per profile



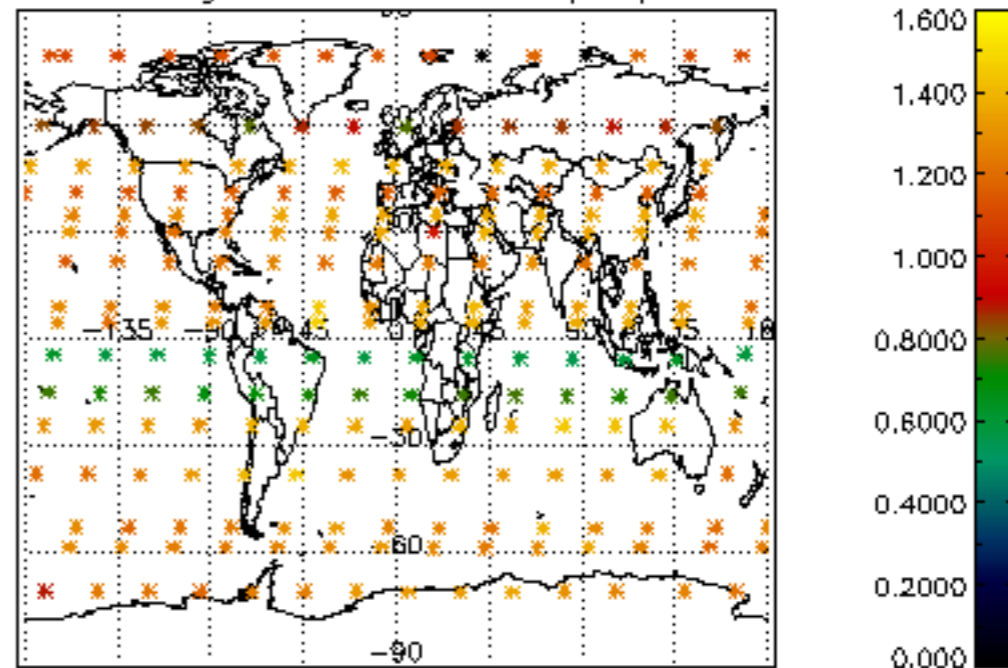
Percentage of saturation errors per profile



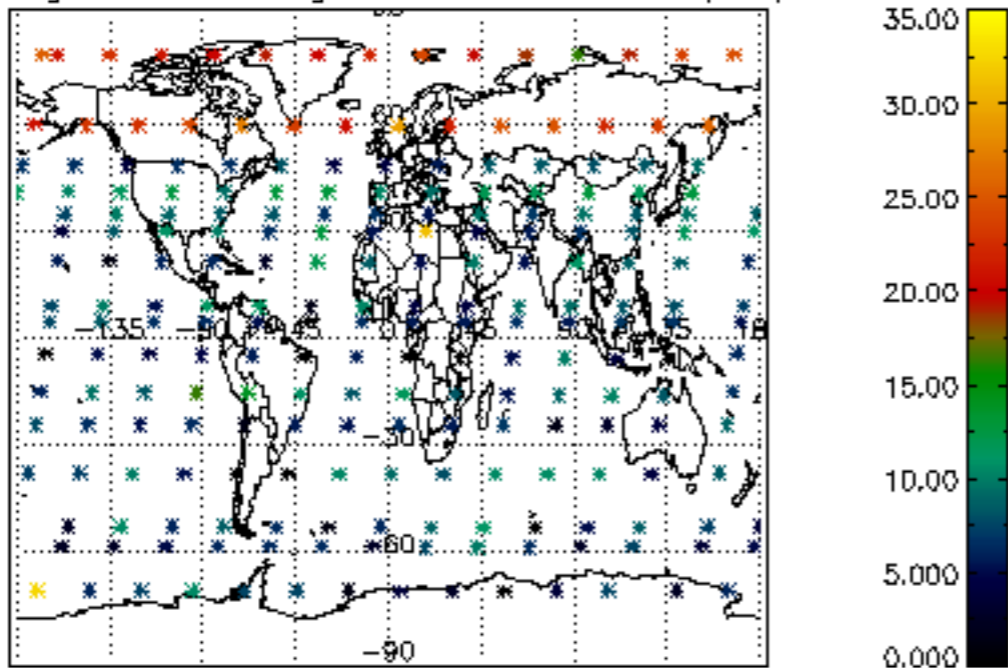
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

