

GOMOS Level 2 Daily Report

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

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 29APR2013 10:10:39 |
| Data source version | GOMOS/6.01 |
| Start time of products | 28-04-2010 (28APR2010 00:00:00) |
| Stop time of products | 29-04-2010 (29APR2010 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 269 |
| Nb of prods with errors | 1 |

2. Summary of processed GOM_NL__2P products.

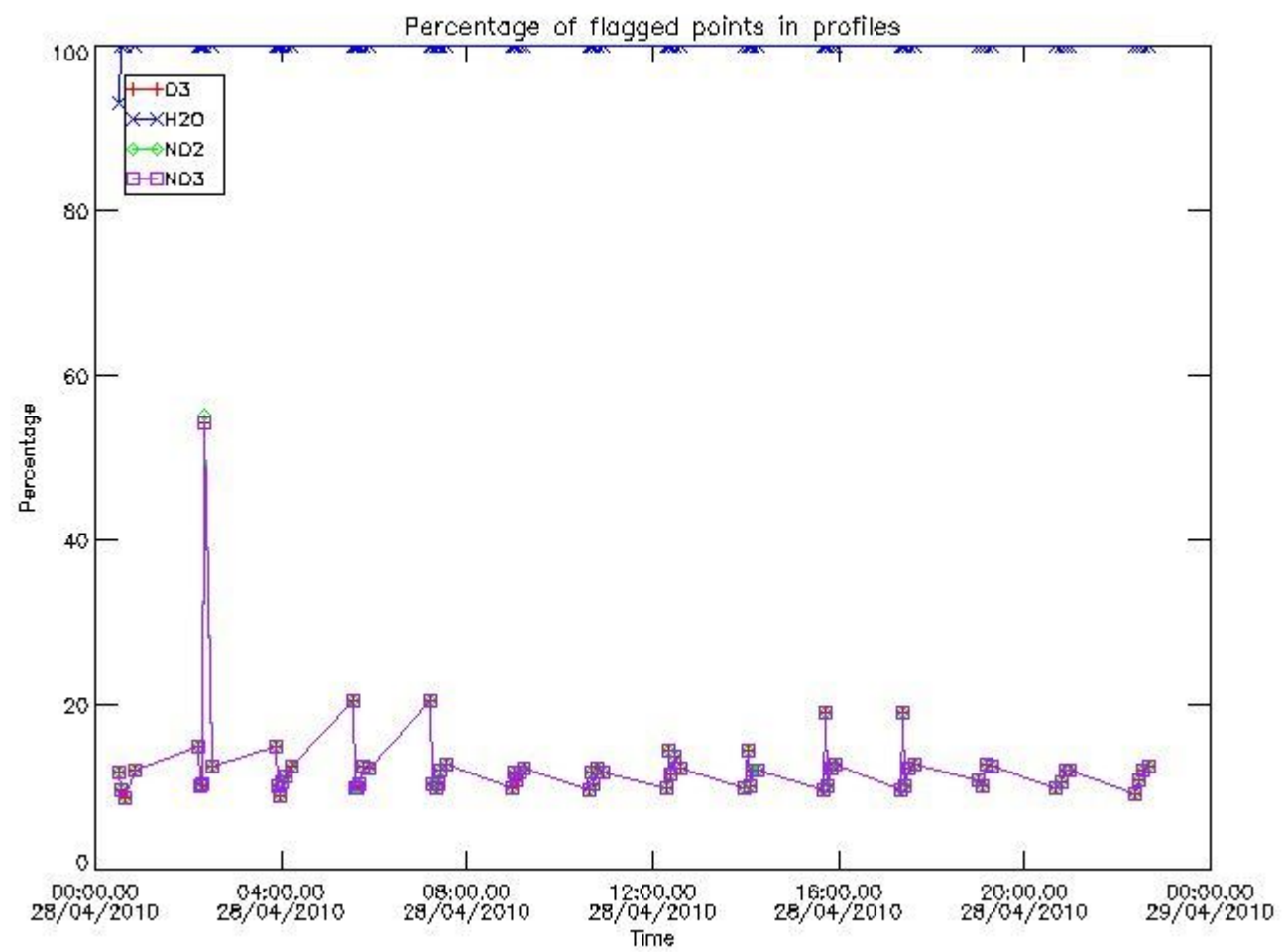
| Nr | Filename | UTC Start time | Limb | Duration | Star Id | Star Name | Star Mag | Star Temp | Nb Meas | Orbit | Prod. error |
|----|--|----------------------|------------|----------|---------|-----------|----------|-----------|---------|-------|-------------|
| 1 | GOM_NL__2PRFIN20100428_000206_000000412089_00016_42655_6633.N1 | 28-APR-2010 00:02:06 | Bright | 41.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 82 | 42655 | No |
| 2 | GOM_NL__2PRFIN20100428_001219_000000412089_00016_42655_6634.N1 | 28-APR-2010 00:12:19 | Bright | 41.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 82 | 42655 | No |
| 3 | GOM_NL__2PRFIN20100428_002319_000000462089_00016_42655_6635.N1 | 28-APR-2010 00:23:19 | Bright | 46.000 | 164 | 44Eta Peg | 2.9480 | 5400.0 | 92 | 42655 | No |
| 4 | GOM_NL__2PRFIN20100428_002737_000000442089_00016_42655_6636.N1 | 28-APR-2010 00:27:37 | Twilight | 43.500 | 90 | 54Alp Peg | 2.4870 | 11000. | 87 | 42655 | No |
| 5 | GOM_NL__2PRFIN20100428_003135_000000432089_00016_42655_6637.N1 | 28-APR-2010 00:31:35 | Dark | 43.000 | 61 | 8Eps Peg | 2.1000 | 3900.0 | 86 | 42655 | No |
| 6 | GOM_NL__2PRFIN20100428_003401_000000532089_00016_42655_6638.N1 | 28-APR-2010 00:34:01 | Dark | 53.000 | 162 | 34Alp Aqr | 2.9440 | 5350.0 | 106 | 42655 | No |
| 7 | GOM_NL__2PRFIN20100428_003727_000000582089_00016_42655_6639.N1 | 28-APR-2010 00:37:27 | Dark | 58.000 | 154 | 22Bet Aqr | 2.8990 | 5700.0 | 116 | 42655 | No |
| 8 | GOM_NL__2PRFIN20100428_005125_000000432089_00017_42656_6628.N1 | 28-APR-2010 00:51:25 | Dark | 42.500 | 45 | Alp Pav | 1.9400 | 26000. | 85 | 42656 | No |
| 9 | GOM_NL__2PRFIN20100428_005901_000000442089_00017_42656_6629.N1 | 28-APR-2010 00:59:01 | Straylight | 44.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 88 | 42656 | No |
| 10 | GOM_NL__2PRFIN20100428_010040_000000552089_00017_42656_6630.N1 | 28-APR-2010 01:00:40 | Straylight | 55.000 | 40 | The Sco | 1.8590 | 7100.0 | 110 | 42656 | No |
| 11 | GOM_NL__2PRFIN20100428_010556_000000402089_00017_42656_6631.N1 | 28-APR-2010 01:05:56 | Straylight | 40.000 | 78 | Alp Lup | 2.3040 | 28000. | 80 | 42656 | No |
| 12 | GOM_NL__2PRFIN20100428_010729_000000422089_00017_42656_6632.N1 | 28-APR-2010 01:07:29 | Straylight | 41.500 | 81 | Eta Cen | 2.3560 | 28000. | 83 | 42656 | No |
| 13 | GOM_NL__2PRFIN20100428_010937_000000462089_00017_42656_6633.N1 | 28-APR-2010 01:09:37 | Straylight | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 42656 | No |
| 14 | GOM_NL__2PRFIN20100428_011519_000000482089_00017_42656_6634.N1 | 28-APR-2010 01:15:19 | Bright | 48.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 96 | 42656 | No |
| 15 | GOM_NL__2PRFIN20100428_011720_000000412089_00017_42656_6635.N1 | 28-APR-2010 01:17:20 | Bright | 41.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 82 | 42656 | No |
| 16 | GOM_NL__2PRFIN20100428_012615_000000422089_00017_42656_6636.N1 | 28-APR-2010 01:26:15 | Bright | 41.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 83 | 42656 | No |
| 17 | GOM_NL__2PRFIN20100428_013134_000000372089_00017_42656_6637.N1 | 28-APR-2010 01:31:34 | Bright | 36.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 73 | 42656 | No |
| 18 | GOM_NL__2PRFIN20100428_013312_000000442089_00017_42656_6638.N1 | 28-APR-2010 01:33:12 | Bright | 43.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 87 | 42656 | No |
| 19 | GOM_NL__2PRFIN20100428_013515_000000392089_00017_42656_6639.N1 | 28-APR-2010 01:35:15 | Bright | 39.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 78 | 42656 | No |
| 20 | GOM_NL__2PRFIN20100428_013634_000000372089_00017_42656_6640.N1 | 28-APR-2010 01:36:34 | Bright | 36.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 73 | 42656 | No |
| 21 | GOM_NL__2PRFIN20100428_014242_000000352089_00017_42656_6641.N1 | 28-APR-2010 01:42:42 | Bright | 35.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 70 | 42656 | No |
| 22 | GOM_NL__2PRFIN20100428_015254_000000432089_00017_42656_6642.N1 | 28-APR-2010 01:52:54 | Bright | 43.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 86 | 42656 | No |
| 23 | GOM_NL__2PRFIN20100428_020355_000000462089_00017_42656_6643.N1 | 28-APR-2010 02:03:55 | Bright | 45.500 | 164 | 44Eta Peg | 2.9480 | 5400.0 | 91 | 42656 | No |
| 24 | GOM_NL__2PRFIN20100428_020813_000000432089_00017_42656_6644.N1 | 28-APR-2010 02:08:13 | Twilight | 43.000 | 90 | 54Alp Peg | 2.4870 | 11000. | 86 | 42656 | No |
| 25 | GOM_NL__2PRFIN20100428_021211_000000342089_00017_42656_6645.N1 | 28-APR-2010 02:12:11 | Dark | 34.000 | 61 | 8Eps Peg | 2.1000 | 3900.0 | 68 | 42656 | No |
| 26 | GOM_NL__2PRFIN20100428_021438_000000512089_00017_42656_6646.N1 | 28-APR-2010 02:14:38 | Dark | 50.500 | 162 | 34Alp Aqr | 2.9440 | 5350.0 | 101 | 42656 | No |
| 27 | GOM_NL__2PRFIN20100428_021804_000000592089_00017_42656_6647.N1 | 28-APR-2010 02:18:04 | Dark | 59.000 | 154 | 22Bet Aqr | 2.8990 | 5700.0 | 118 | 42656 | No |
| 28 | GOM_NL__2PRFIN20100428_022009_000000502089_00017_42656_6648.N1 | 28-APR-2010 02:20:09 | Dark | 49.500 | 142 | 49Del Cap | 2.8500 | 8900.0 | 99 | 42656 | No |
| 29 | GOM_NL__2PRFIN20100428_023202_000000412089_00018_42657_6636.N1 | 28-APR-2010 02:32:02 | Dark | 41.000 | 45 | Alp Pav | 1.9400 | 26000. | 82 | 42657 | No |
| 30 | GOM_NL__2PRFIN20100428_023937_000000442089_00018_42657_6637.N1 | 28-APR-2010 02:39:37 | Straylight | 44.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 88 | 42657 | No |
| 31 | GOM_NL__2PRFIN20100428_024116_000000532089_00018_42657_6638.N1 | 28-APR-2010 02:41:16 | Straylight | 52.500 | 40 | The Sco | 1.8590 | 7100.0 | 105 | 42657 | No |
| 32 | GOM_NL__2PRFIN20100428_024632_000000422089_00018_42657_6639.N1 | 28-APR-2010 02:46:32 | Straylight | 41.500 | 78 | Alp Lup | 2.3040 | 28000. | 83 | 42657 | No |
| 33 | GOM_NL__2PRFIN20100428_024805_000000432089_00018_42657_6640.N1 | 28-APR-2010 02:48:05 | Straylight | 42.500 | 81 | Eta Cen | 2.3560 | 28000. | 85 | 42657 | No |
| 34 | GOM_NL__2PRFIN20100428_025013_000000452089_00018_42657_6641.N1 | 28-APR-2010 02:50:13 | Straylight | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 42657 | No |
| 35 | GOM_NL__2PRFIN20100428_025555_000000482089_00018_42657_6642.N1 | 28-APR-2010 02:55:55 | Bright | 47.500 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 95 | 42657 | No |
| 36 | GOM_NL__2PRFIN20100428_025756_000000412089_00018_42657_6643.N1 | 28-APR-2010 02:57:56 | Bright | 41.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 82 | 42657 | No |
| 37 | GOM_NL__2PRFIN20100428_030651_000000402089_00018_42657_6644.N1 | 28-APR-2010 03:06:51 | Bright | 40.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 80 | 42657 | No |
| 38 | GOM_NL__2PRFIN20100428_031210_000000372089_00018_42657_6645.N1 | 28-APR-2010 03:12:10 | Bright | 36.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 73 | 42657 | No |
| 39 | GOM_NL__2PRFIN20100428_031347_000000432089_00018_42657_6646.N1 | 28-APR-2010 03:13:47 | Bright | 43.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 86 | 42657 | No |
| 40 | GOM_NL__2PRFIN20100428_031551_000000382089_00018_42657_6647.N1 | 28-APR-2010 03:15:51 | Bright | 38.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 76 | 42657 | No |
| 41 | GOM_NL__2PRFIN20100428_031710_000000382089_00018_42657_6648.N1 | 28-APR-2010 03:17:10 | Bright | 37.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 75 | 42657 | No |
| 42 | GOM_NL__2PRFIN20100428_032317_000000362089_00018_42657_6649.N1 | 28-APR-2010 03:23:17 | Bright | 36.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 72 | 42657 | No |

| | | | | | | | | | | | |
|-----|--|----------------------|------------|--------|-----|-----------|--------|--------|-----|-------|----|
| 220 | GOM_NL__2PRFIN20100428_190618_000000502089_00027_42666_6758.N1 | 28-APR-2010 19:06:18 | Dark | 50.000 | 142 | 49Del Cap | 2.8500 | 8900.0 | 100 | 42666 | No |
| 221 | GOM_NL__2PRFIN20100428_191105_000000402089_00027_42666_6759.N1 | 28-APR-2010 19:11:05 | Dark | 40.000 | 172 | Gam Gru | 3.0030 | 13100. | 80 | 42666 | No |
| 222 | GOM_NL__2PRFIN20100428_191808_000000412089_00028_42667_6749.N1 | 28-APR-2010 19:18:08 | Dark | 41.000 | 45 | Alp Pav | 1.9400 | 26000. | 82 | 42667 | No |
| 223 | GOM_NL__2PRFIN20100428_192543_000000462089_00028_42667_6750.N1 | 28-APR-2010 19:25:43 | Straylight | 46.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 92 | 42667 | No |
| 224 | GOM_NL__2PRFIN20100428_192725_000000562089_00028_42667_6751.N1 | 28-APR-2010 19:27:25 | Straylight | 56.000 | 40 | The Sco | 1.8590 | 7100.0 | 112 | 42667 | No |
| 225 | GOM_NL__2PRFIN20100428_193408_000000422089_00028_42667_6752.N1 | 28-APR-2010 19:34:08 | Straylight | 42.000 | 81 | Eta Cen | 2.3560 | 28000. | 84 | 42667 | No |
| 226 | GOM_NL__2PRFIN20100428_194156_000000492089_00028_42667_6753.N1 | 28-APR-2010 19:41:56 | Bright | 48.500 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 97 | 42667 | No |
| 227 | GOM_NL__2PRFIN20100428_195249_000000402089_00028_42667_6754.N1 | 28-APR-2010 19:52:49 | Bright | 39.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 79 | 42667 | No |
| 228 | GOM_NL__2PRFIN20100428_195810_000000362089_00028_42667_6755.N1 | 28-APR-2010 19:58:10 | Bright | 36.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 72 | 42667 | No |
| 229 | GOM_NL__2PRFIN20100428_195942_000000412089_00028_42667_6756.N1 | 28-APR-2010 19:59:42 | Bright | 41.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 82 | 42667 | No |
| 230 | GOM_NL__2PRFIN20100428_200148_000000392089_00028_42667_6757.N1 | 28-APR-2010 20:01:48 | Bright | 38.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 77 | 42667 | No |
| 231 | GOM_NL__2PRFIN20100428_200309_000000372089_00028_42667_6758.N1 | 28-APR-2010 20:03:09 | Bright | 36.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 73 | 42667 | No |
| 232 | GOM_NL__2PRFIN20100428_200915_000000552089_00028_42667_6759.N1 | 28-APR-2010 20:09:15 | Bright | 55.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 110 | 42667 | No |
| 233 | GOM_NL__2PRFIN20100428_201927_000000422089_00028_42667_6760.N1 | 28-APR-2010 20:19:27 | Bright | 41.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 83 | 42667 | No |
| 234 | GOM_NL__2PRFIN20100428_203032_000000462089_00028_42667_6761.N1 | 28-APR-2010 20:30:32 | Bright | 46.000 | 164 | 44Eta Peg | 2.9480 | 5400.0 | 92 | 42667 | No |
| 235 | GOM_NL__2PRFIN20100428_203453_000000442089_00028_42667_6762.N1 | 28-APR-2010 20:34:53 | Twilight | 44.000 | 90 | 54Alp Peg | 2.4870 | 11000. | 88 | 42667 | No |
| 236 | GOM_NL__2PRFIN20100428_204122_000000522089_00028_42667_6763.N1 | 28-APR-2010 20:41:22 | Dark | 52.000 | 162 | 34Alp Aqr | 2.9440 | 5350.0 | 104 | 42667 | No |
| 237 | GOM_NL__2PRFIN20100428_204655_000000492089_00028_42667_6764.N1 | 28-APR-2010 20:46:55 | Dark | 48.500 | 142 | 49Del Cap | 2.8500 | 8900.0 | 97 | 42667 | No |
| 238 | GOM_NL__2PRFIN20100428_205142_000000432089_00028_42667_6765.N1 | 28-APR-2010 20:51:42 | Dark | 42.500 | 172 | Gam Gru | 3.0030 | 13100. | 85 | 42667 | No |
| 239 | GOM_NL__2PRFIN20100428_205845_000000432089_00029_42668_6762.N1 | 28-APR-2010 20:58:45 | Dark | 42.500 | 45 | Alp Pav | 1.9400 | 26000. | 85 | 42668 | No |
| 240 | GOM_NL__2PRFIN20100428_210620_000000452089_00029_42668_6763.N1 | 28-APR-2010 21:06:20 | Straylight | 44.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 89 | 42668 | No |
| 241 | GOM_NL__2PRFIN20100428_210802_000000572089_00029_42668_6764.N1 | 28-APR-2010 21:08:02 | Straylight | 56.500 | 40 | The Sco | 1.8590 | 7100.0 | 113 | 42668 | No |
| 242 | GOM_NL__2PRFIN20100428_211444_000000422089_00029_42668_6765.N1 | 28-APR-2010 21:14:44 | Straylight | 41.500 | 81 | Eta Cen | 2.3560 | 28000. | 83 | 42668 | No |
| 243 | GOM_NL__2PRFIN20100428_212232_000000482089_00029_42668_6766.N1 | 28-APR-2010 21:22:32 | Bright | 48.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 96 | 42668 | No |
| 244 | GOM_NL__2PRFIN20100428_213325_000000392089_00029_42668_6767.N1 | 28-APR-2010 21:33:25 | Bright | 39.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 78 | 42668 | No |
| 245 | GOM_NL__2PRFIN20100428_213845_000000362089_00029_42668_6768.N1 | 28-APR-2010 21:38:45 | Bright | 36.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 72 | 42668 | No |
| 246 | GOM_NL__2PRFIN20100428_214017_000000412089_00029_42668_6769.N1 | 28-APR-2010 21:40:17 | Bright | 41.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 82 | 42668 | No |
| 247 | GOM_NL__2PRFIN20100428_214224_000000392089_00029_42668_6770.N1 | 28-APR-2010 21:42:24 | Bright | 39.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 78 | 42668 | No |
| 248 | GOM_NL__2PRFIN20100428_214345_000000352089_00029_42668_6771.N1 | 28-APR-2010 21:43:45 | Bright | 34.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 69 | 42668 | No |
| 249 | GOM_NL__2PRFIN20100428_214951_000000422089_00029_42668_6772.N1 | 28-APR-2010 21:49:51 | Bright | 42.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 84 | 42668 | No |
| 250 | GOM_NL__2PRFIN20100428_220003_000000412089_00029_42668_6773.N1 | 28-APR-2010 22:00:03 | Bright | 41.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 82 | 42668 | No |
| 251 | GOM_NL__2PRFIN20100428_221108_000000452089_00029_42668_6774.N1 | 28-APR-2010 22:11:08 | Bright | 45.000 | 164 | 44Eta Peg | 2.9480 | 5400.0 | 90 | 42668 | No |
| 252 | GOM_NL__2PRFIN20100428_221529_000000442089_00029_42668_6775.N1 | 28-APR-2010 22:15:29 | Twilight | 43.500 | 90 | 54Alp Peg | 2.4870 | 11000. | 87 | 42668 | No |
| 253 | GOM_NL__2PRFIN20100428_222158_000000552089_00029_42668_6776.N1 | 28-APR-2010 22:21:58 | Dark | 55.000 | 162 | 34Alp Aqr | 2.9440 | 5350.0 | 110 | 42668 | No |
| 254 | GOM_NL__2PRFIN20100428_222731_000000472089_00029_42668_6777.N1 | 28-APR-2010 22:27:31 | Dark | 47.000 | 142 | 49Del Cap | 2.8500 | 8900.0 | 94 | 42668 | No |
| 255 | GOM_NL__2PRFIN20100428_223219_000000422089_00029_42668_6778.N1 | 28-APR-2010 22:32:19 | Dark | 42.000 | 172 | Gam Gru | 3.0030 | 13100. | 84 | 42668 | No |
| 256 | GOM_NL__2PRFIN20100428_223921_000000412089_00030_42669_6770.N1 | 28-APR-2010 22:39:21 | Dark | 41.000 | 45 | Alp Pav | 1.9400 | 26000. | 82 | 42669 | No |
| 257 | GOM_NL__2PRFIN20100428_224656_000000422089_00030_42669_6771.N1 | 28-APR-2010 22:46:56 | Straylight | 41.500 | 141 | Bet Ara | 2.8400 | 4600.0 | 83 | 42669 | No |
| 258 | GOM_NL__2PRFIN20100428_224839_000000522089_00030_42669_6772.N1 | 28-APR-2010 22:48:39 | Straylight | 52.000 | 40 | The Sco | 1.8590 | 7100.0 | 104 | 42669 | No |
| 259 | GOM_NL__2PRFIN20100428_225521_000000422089_00030_42669_6773.N1 | 28-APR-2010 22:55:21 | Straylight | 42.000 | 81 | Eta Cen | 2.3560 | 28000. | 84 | 42669 | No |
| 260 | GOM_NL__2PRFIN20100428_230308_000000482089_00030_42669_6774.N1 | 28-APR-2010 23:03:08 | Bright | 47.500 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 95 | 42669 | No |
| 261 | GOM_NL__2PRFIN20100428_231400_000000402089_00030_42669_6775.N1 | 28-APR-2010 23:14:00 | Bright | 40.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 80 | 42669 | No |
| 262 | GOM_NL__2PRFIN20100428_231921_000000372089_00030_42669_6776.N1 | 28-APR-2010 23:19:21 | Bright | 37.000 | 152 | 12Alp2CVn | 2.8900 | 11000. | 74 | 42669 | No |
| 263 | GOM_NL__2PRFIN20100428_232052_000000412089_00030_42669_6777.N1 | 28-APR-2010 23:20:52 | Bright | 41.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 82 | 42669 | No |
| 264 | GOM_NL__2PRFIN20100428_232259_000000372089_00030_42669_6778.N1 | 28-APR-2010 23:22:59 | Bright | 36.500 | 39 | 85Eta UMa | 1.8540 | 24000. | 73 | 42669 | No |
| 265 | GOM_NL__2PRFIN20100428_232421_000000372089_00030_42669_6779.N1 | 28-APR-2010 23:24:21 | Bright | 37.000 | 32 | 77Eps UMa | 1.7630 | 11000. | 74 | 42669 | No |
| 266 | GOM_NL__2PRFIN20100428_233026_000000402089_00030_42669_6780.N1 | 28-APR-2010 23:30:26 | Bright | 39.500 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 79 | 42669 | No |
| 267 | GOM_NL__2PRFIN20100428_234038_000000422089_00030_42669_6781.N1 | 28-APR-2010 23:40:38 | Bright | 41.500 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 83 | 42669 | No |
| 268 | GOM_NL__2PRFIN20100428_235144_000000452089_00030_42669_6782.N1 | 28-APR-2010 23:51:44 | Bright | 45.000 | 164 | 44Eta Peg | 2.9480 | 5400.0 | 90 | 42669 | No |
| 269 | GOM_NL__2PRFIN20100428_235605_000000442089_00030_42669_6783.N1 | 28-APR-2010 23:56:05 | Twilight | 44.000 | 90 | 54Alp Peg | 2.4870 | 11000. | 88 | 42669 | No |

3. Quality information per product

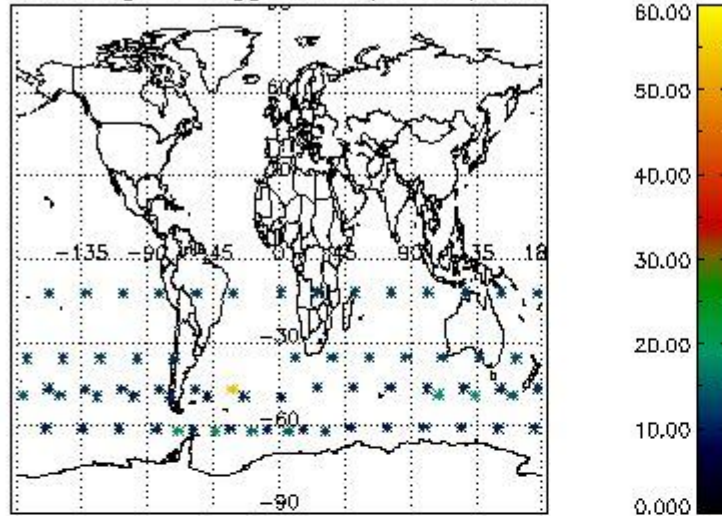
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

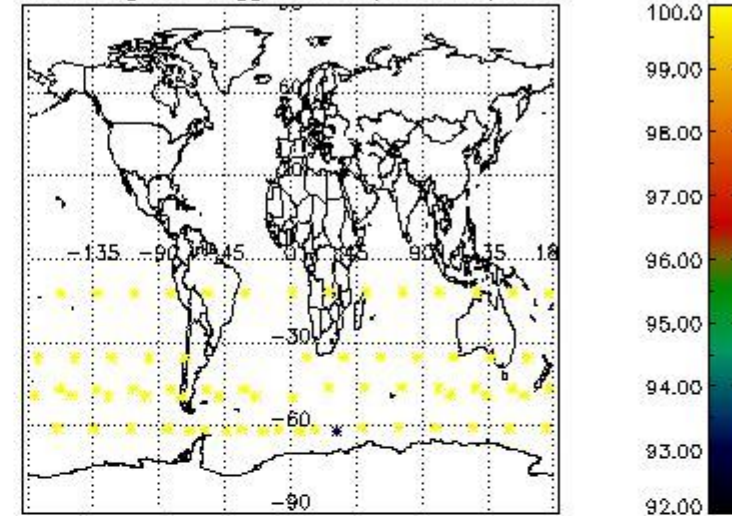


3.2 Plot quality information per product (world map)

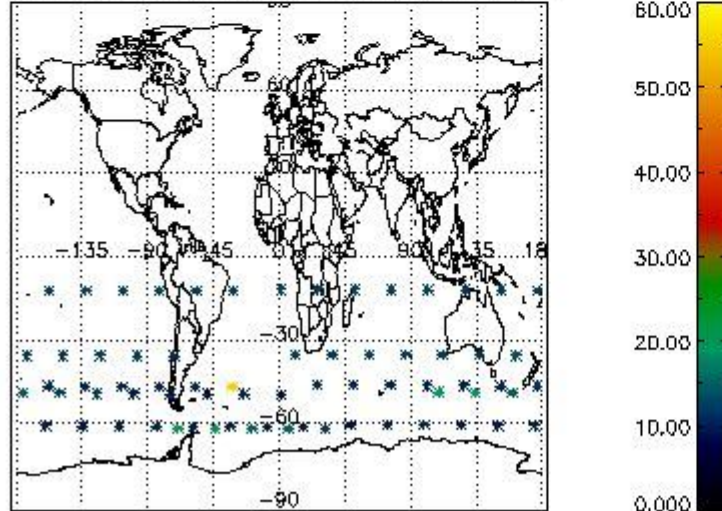
Percentage of flagged data per O3 profile



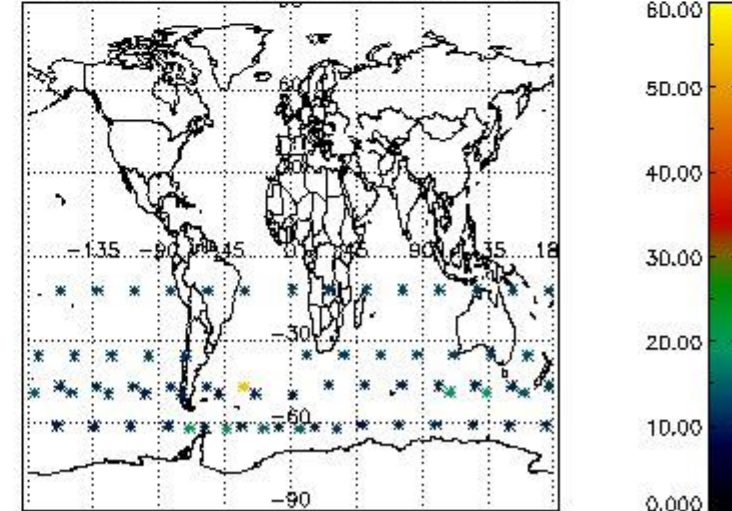
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

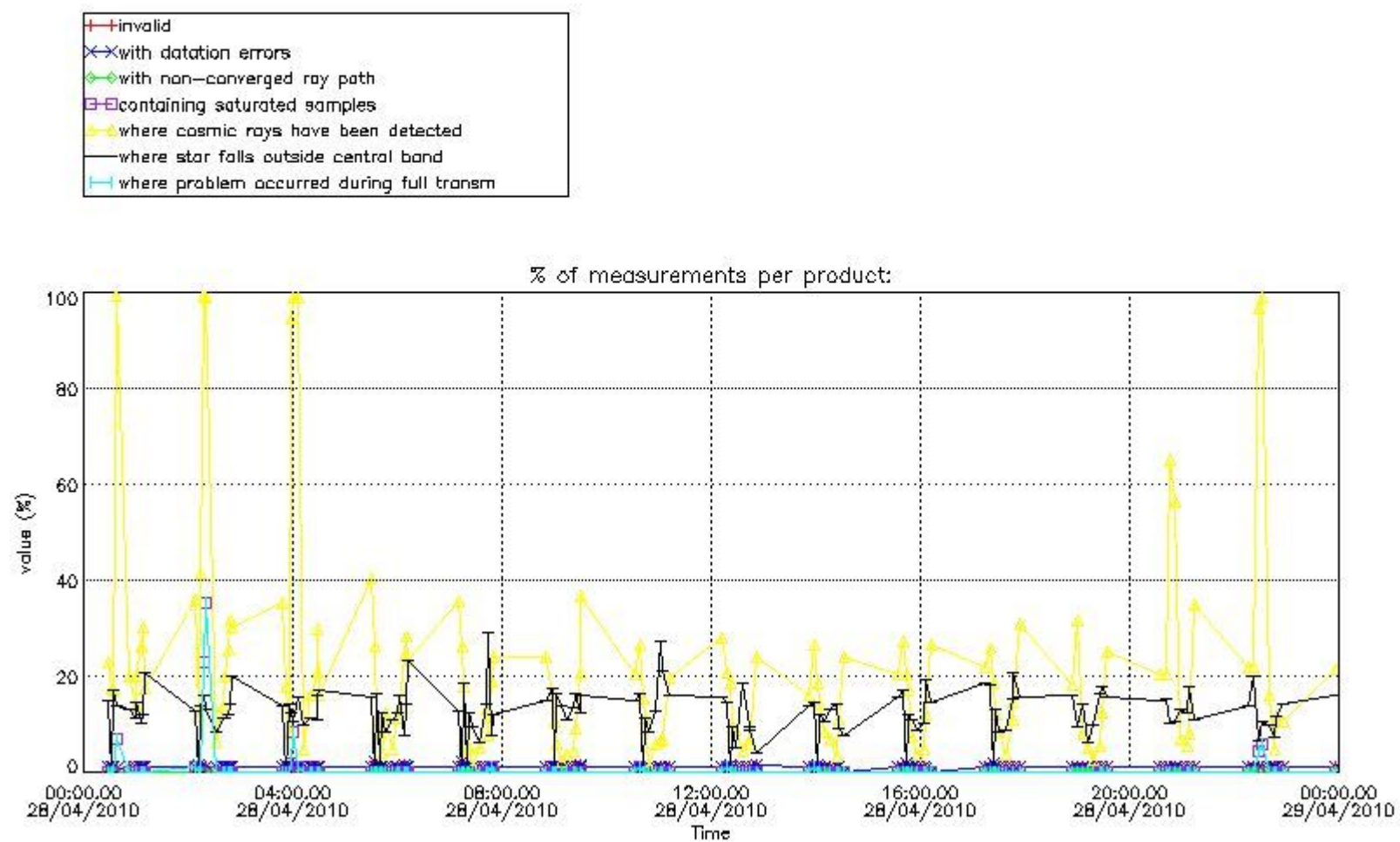


4. Level 1 quality information per product

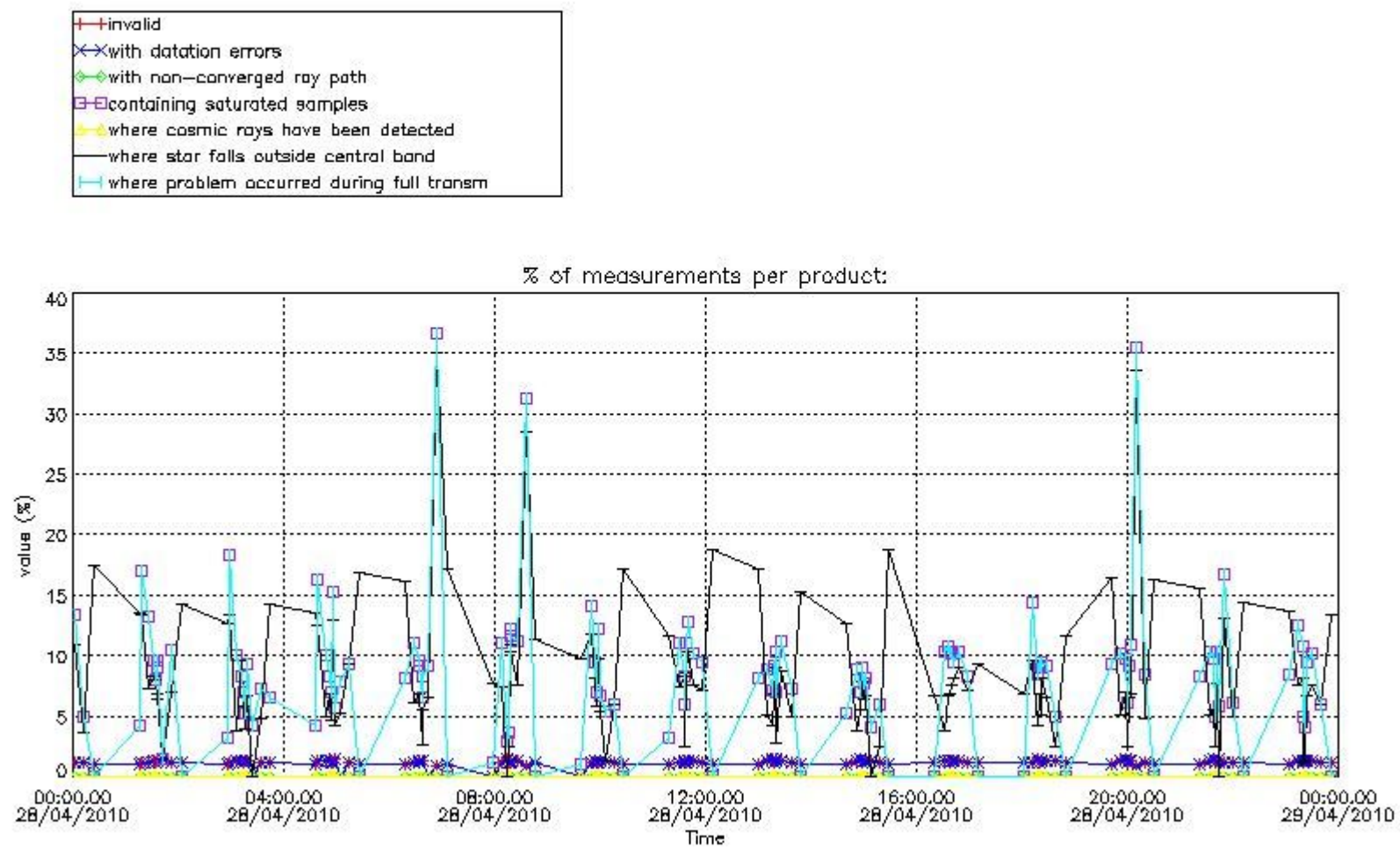
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



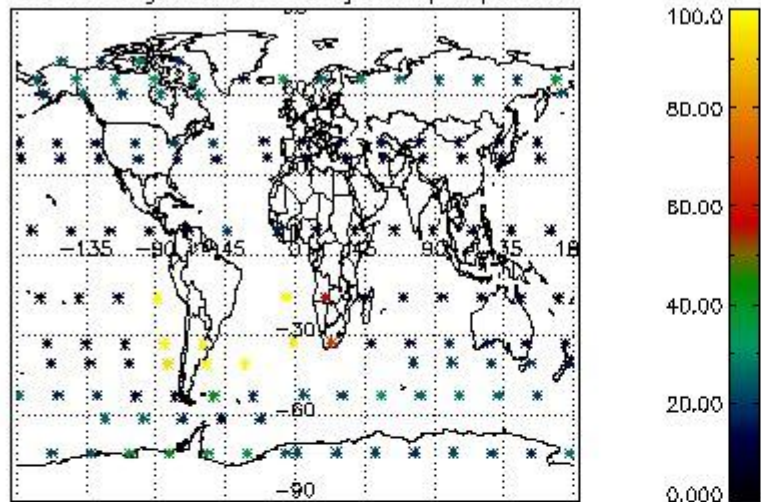
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



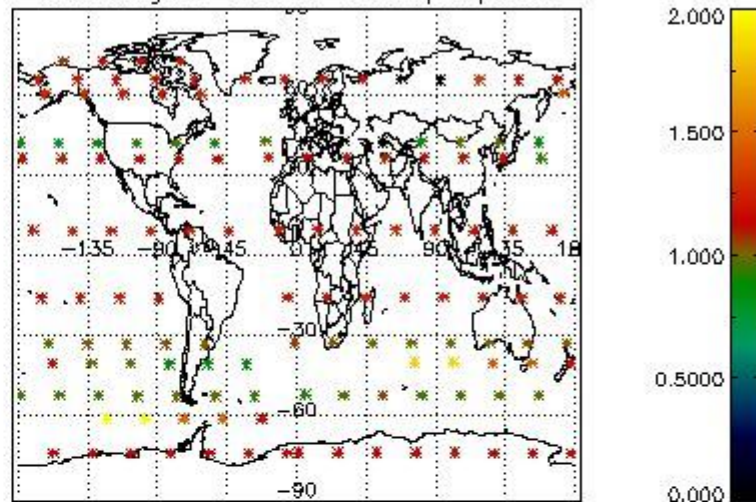
4.2 Plot quality information per product coming from level 1b processing (world map)

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

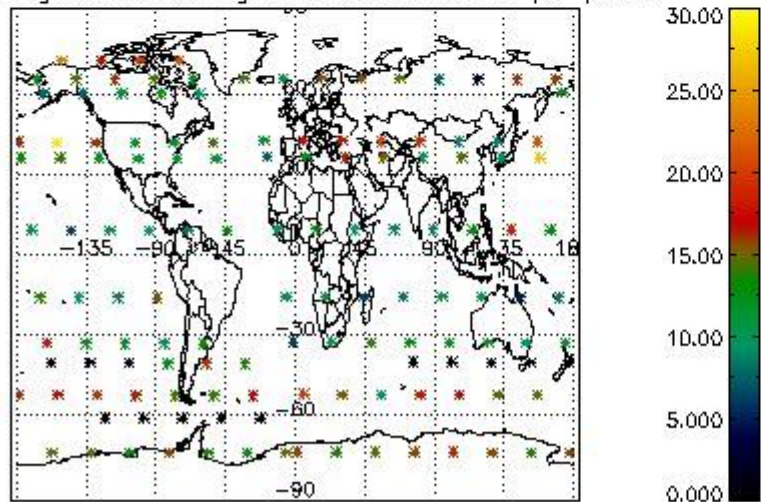
Percentage of cosmic ray hits per profile



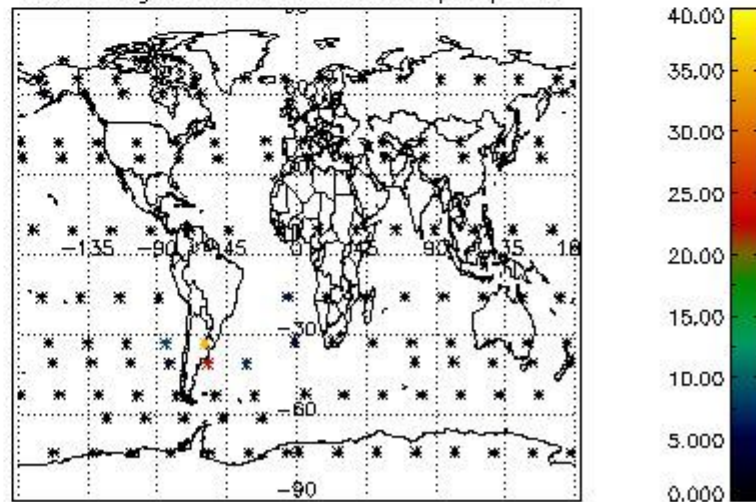
Percentage of datation errors per profile



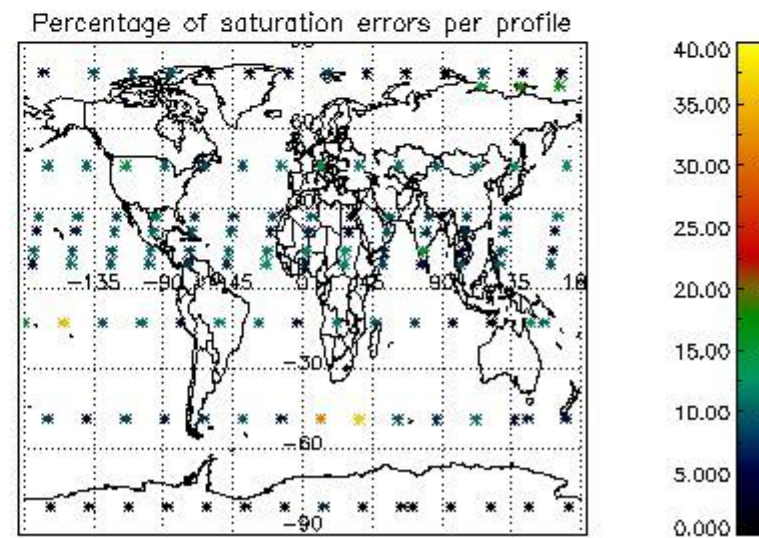
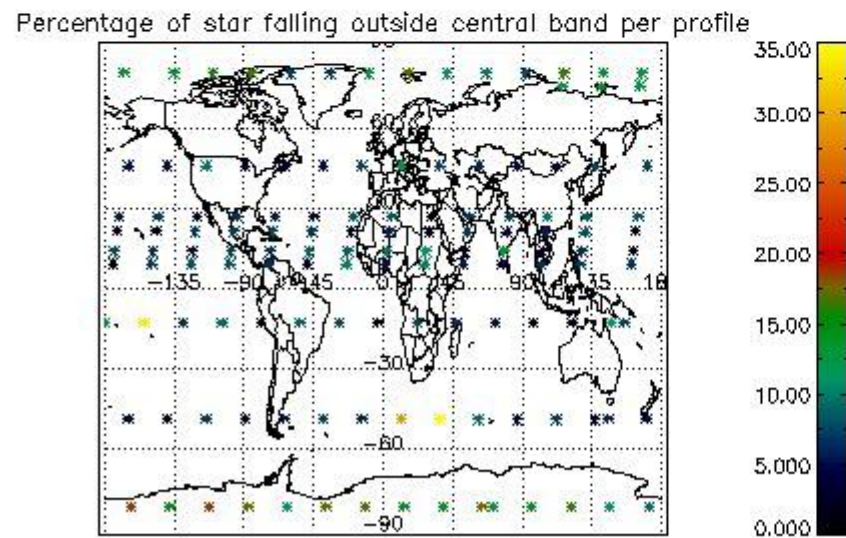
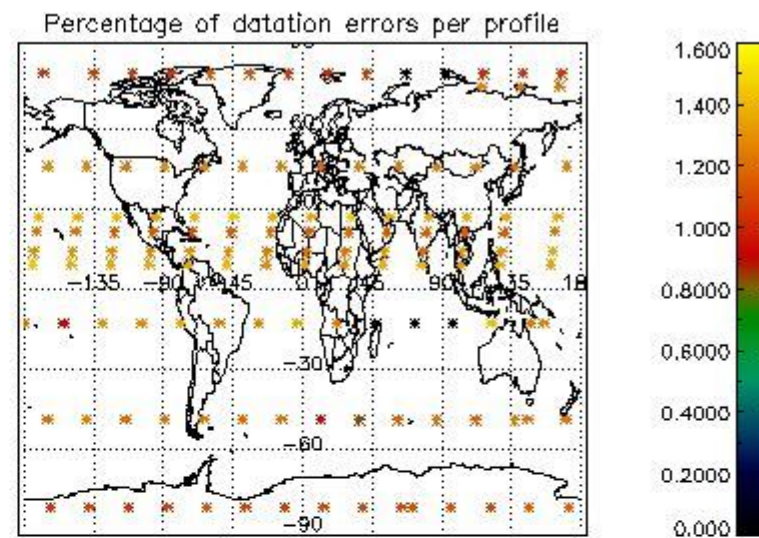
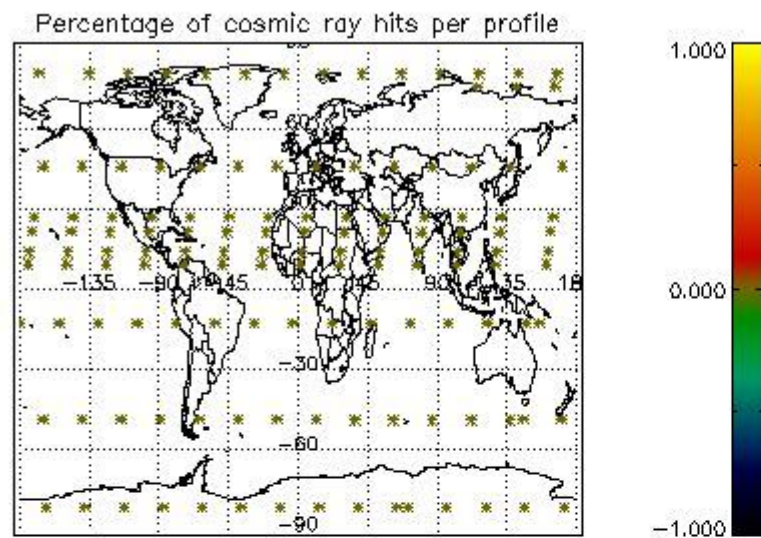
Percentage of star falling outside central band per profile



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

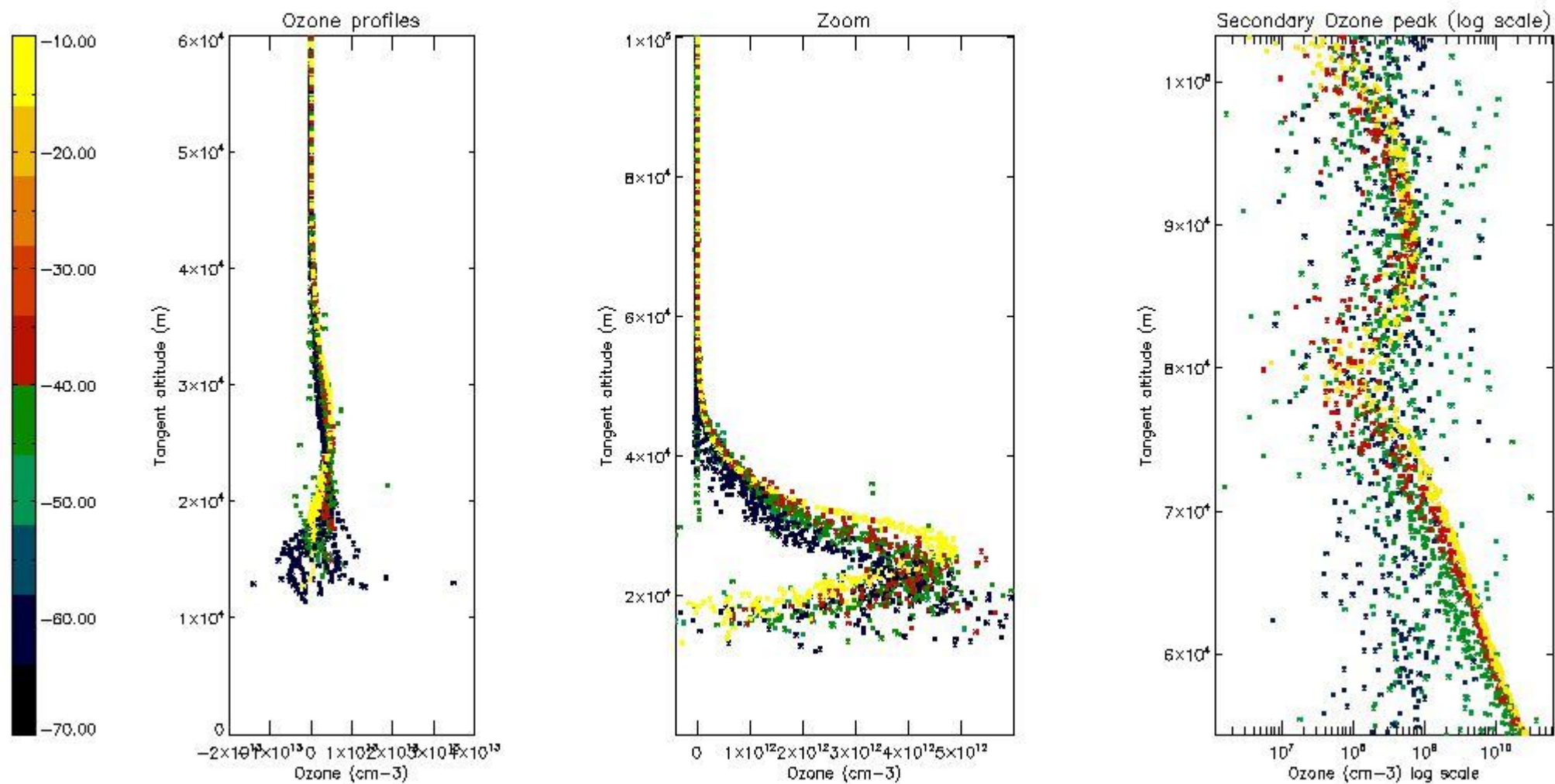
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 27 |
| STD < 20 | 10 |

| | |
|----------|---|
| STD < 10 | 6 |
| STD < 5 | 3 |

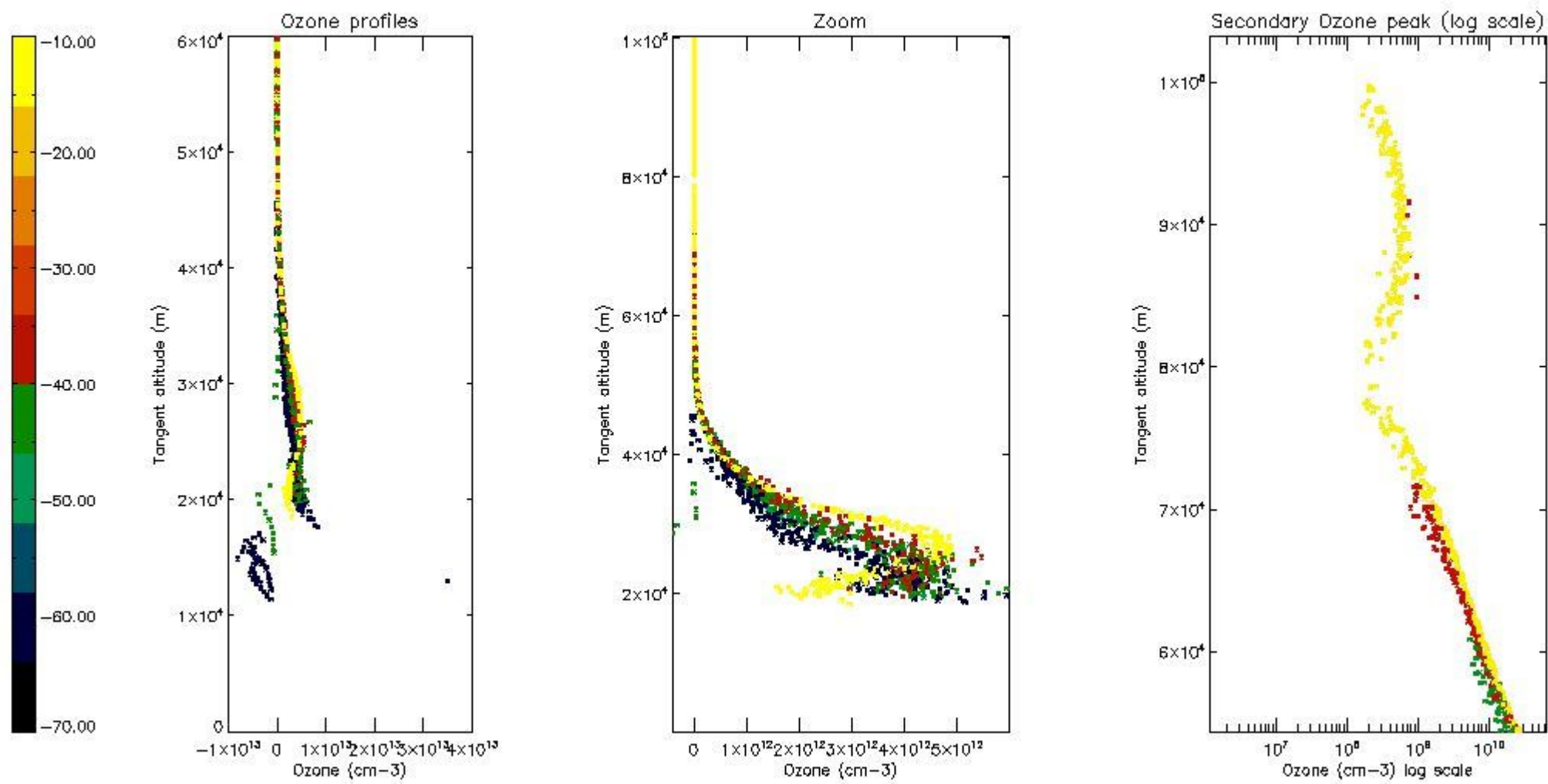
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



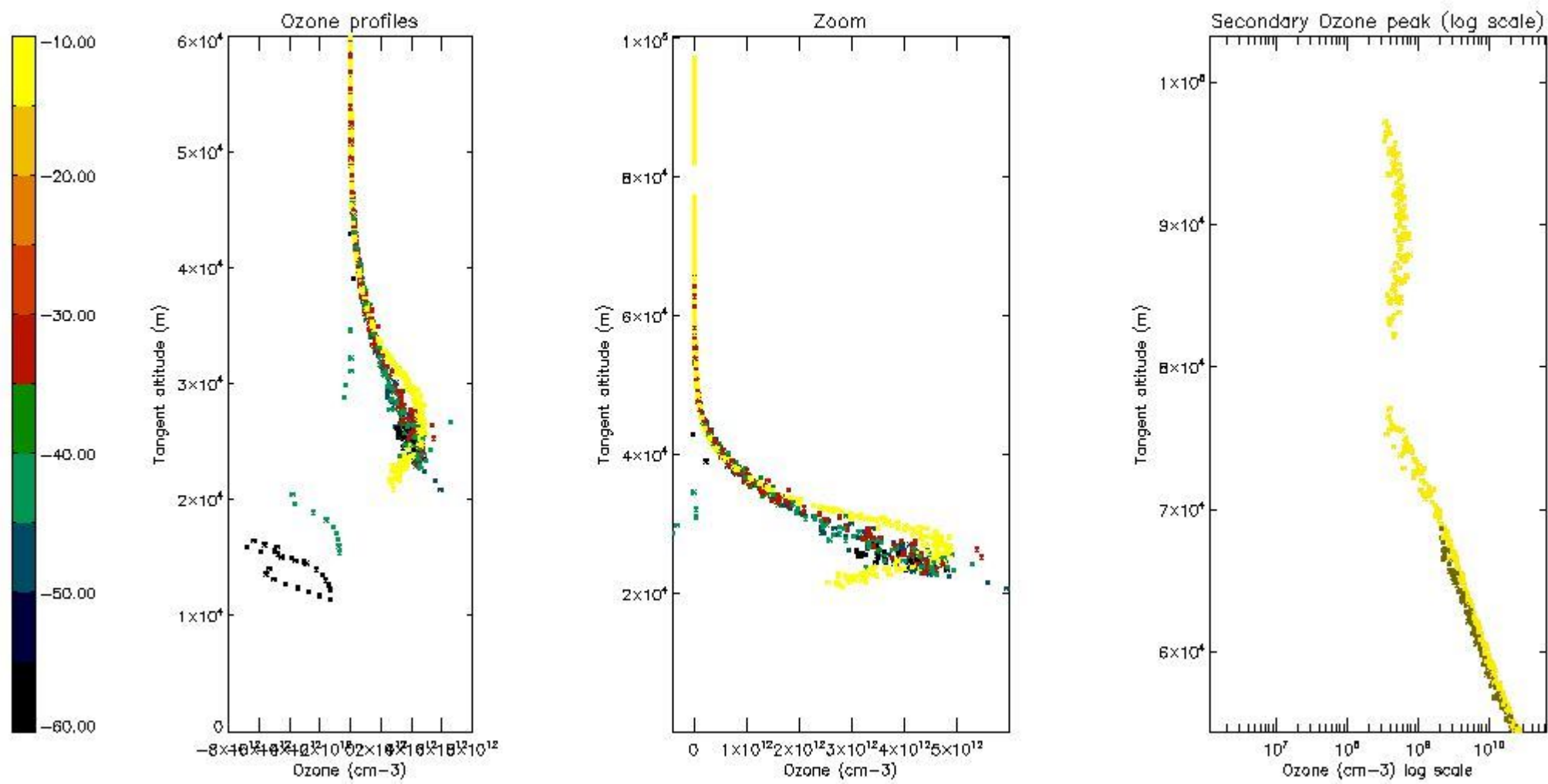
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



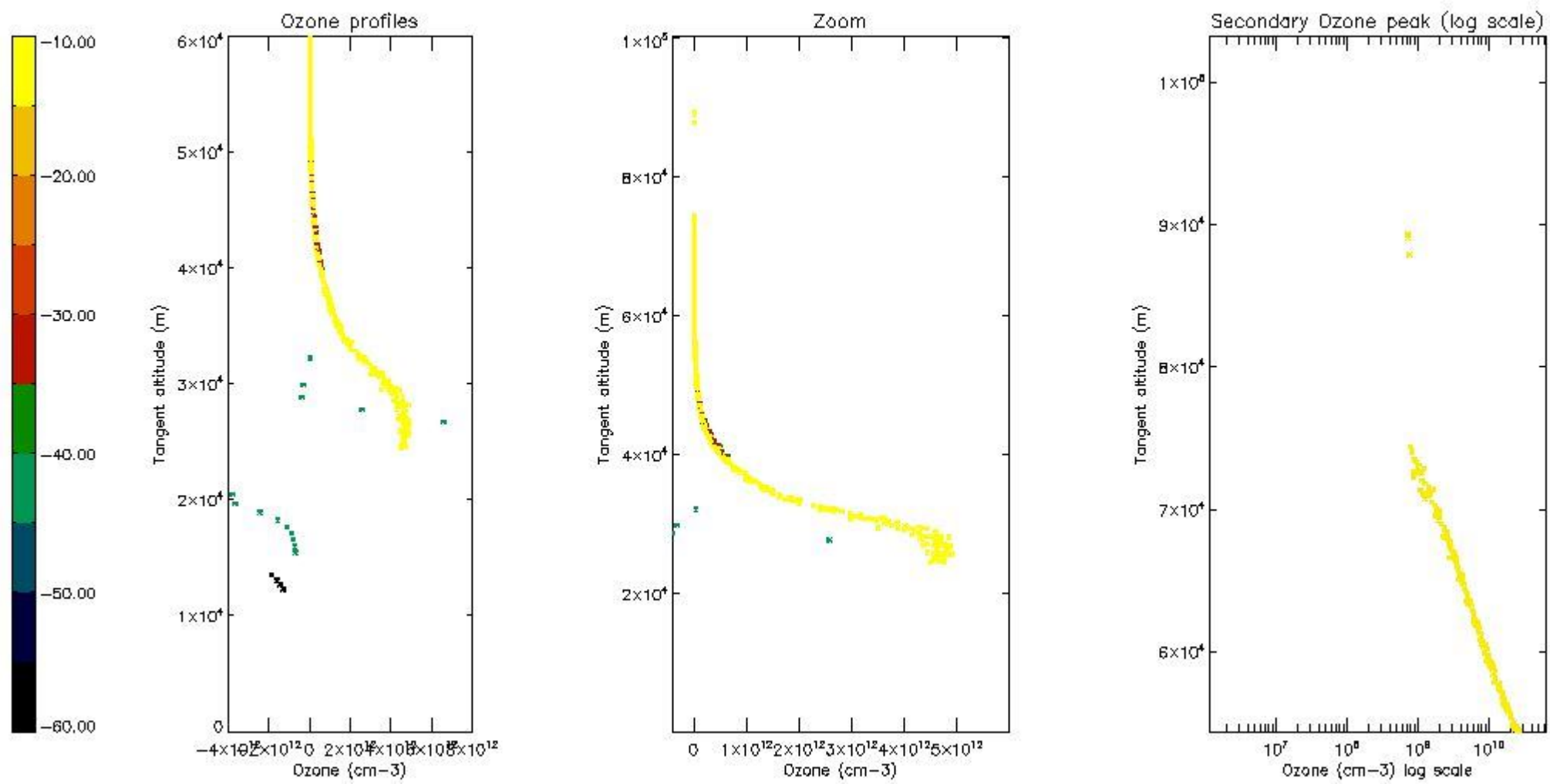
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



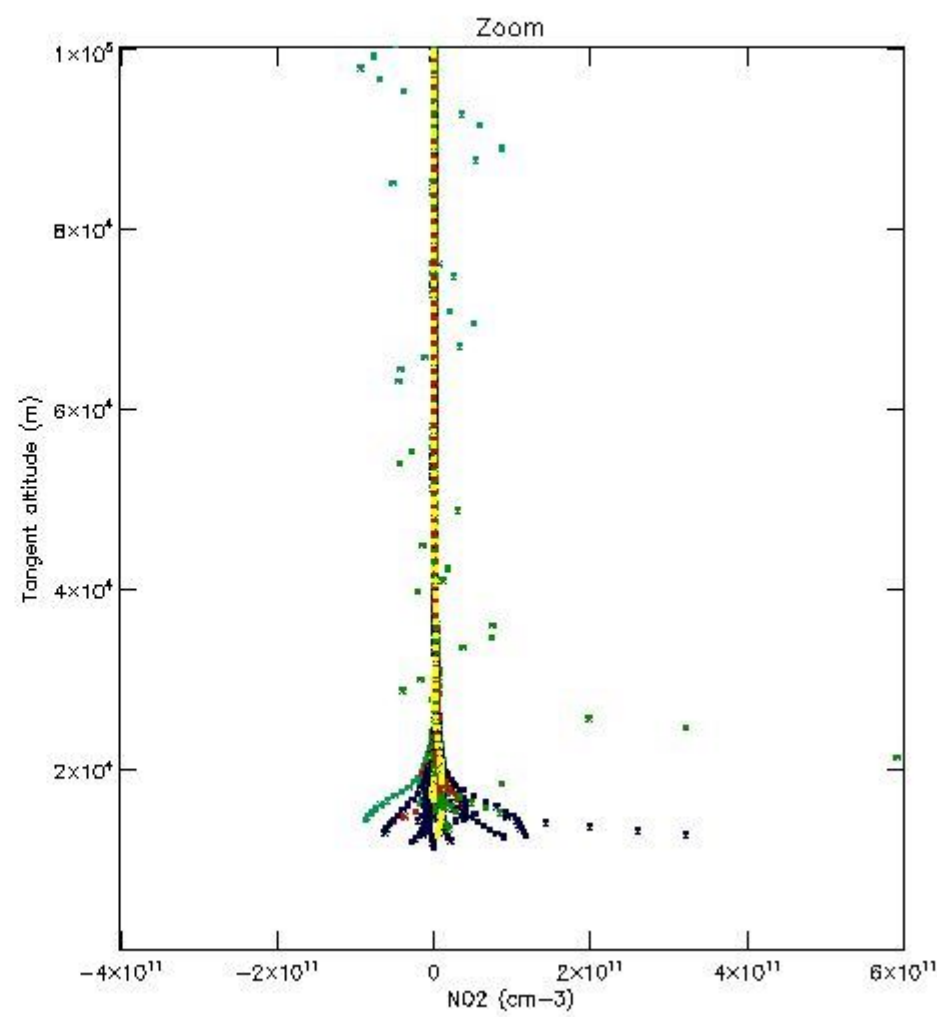
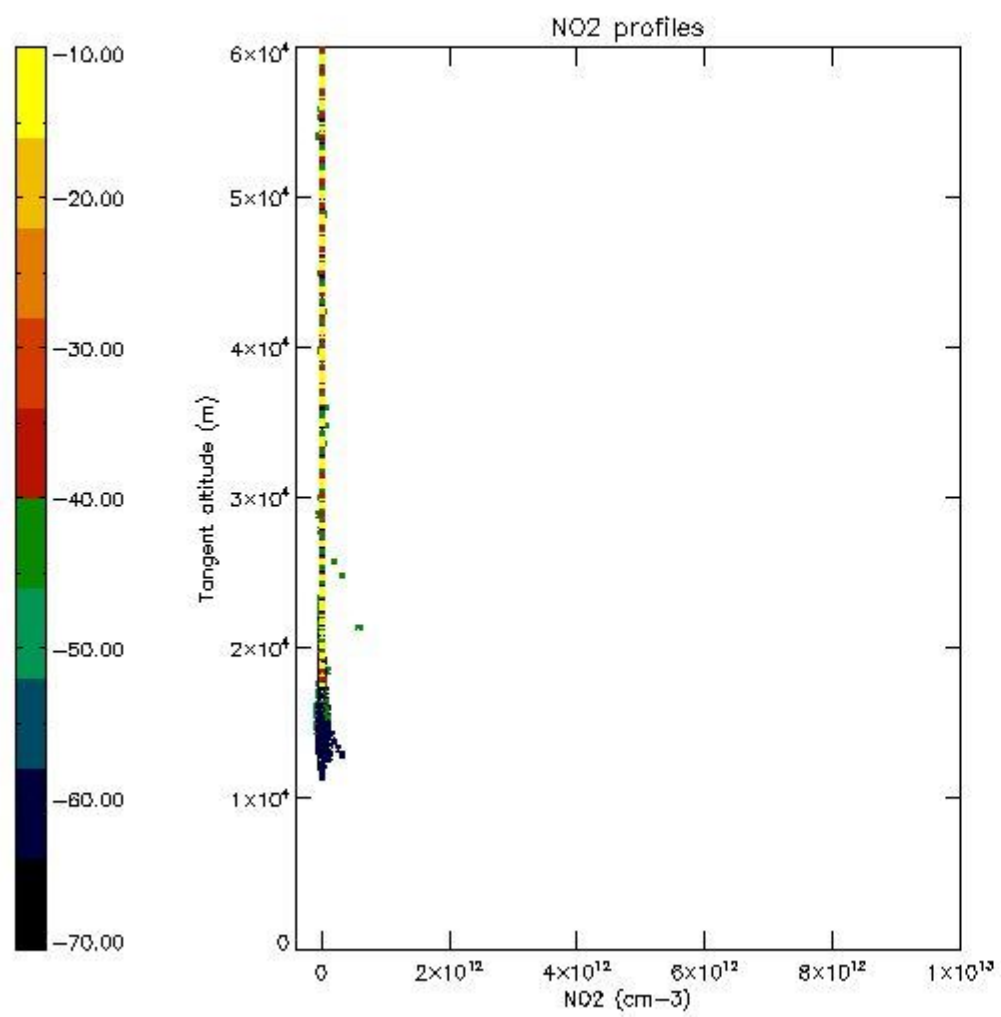
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



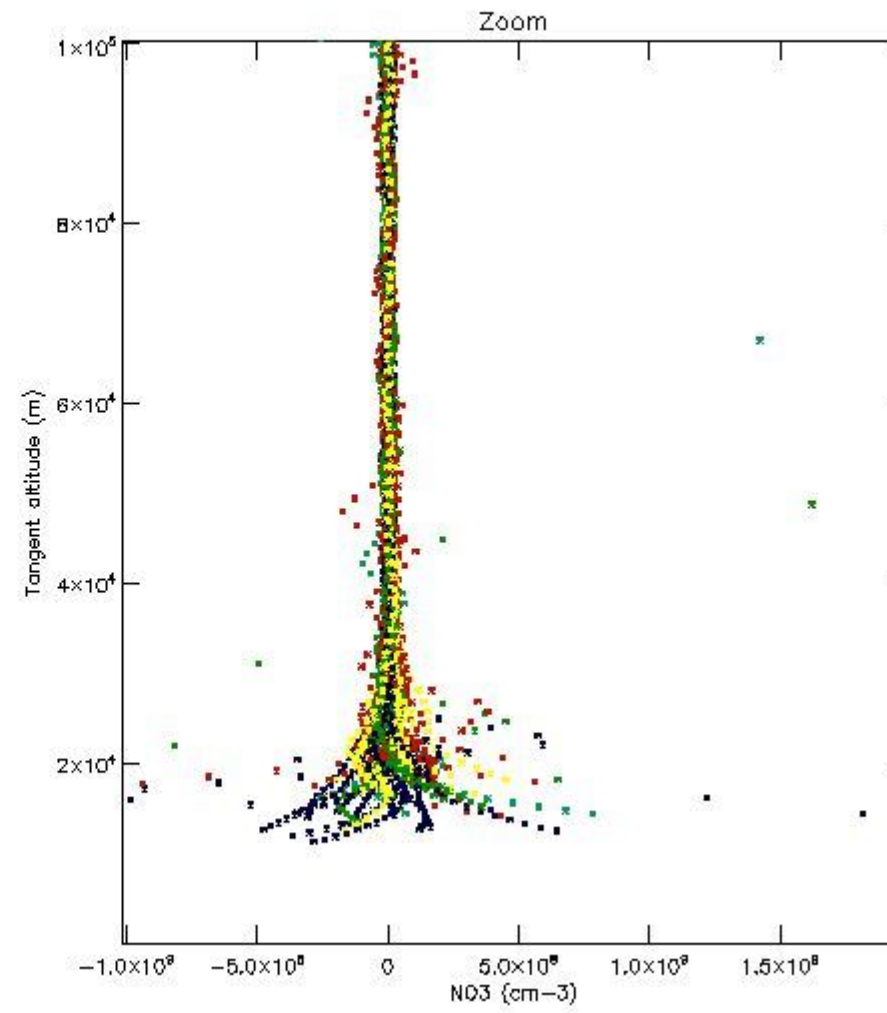
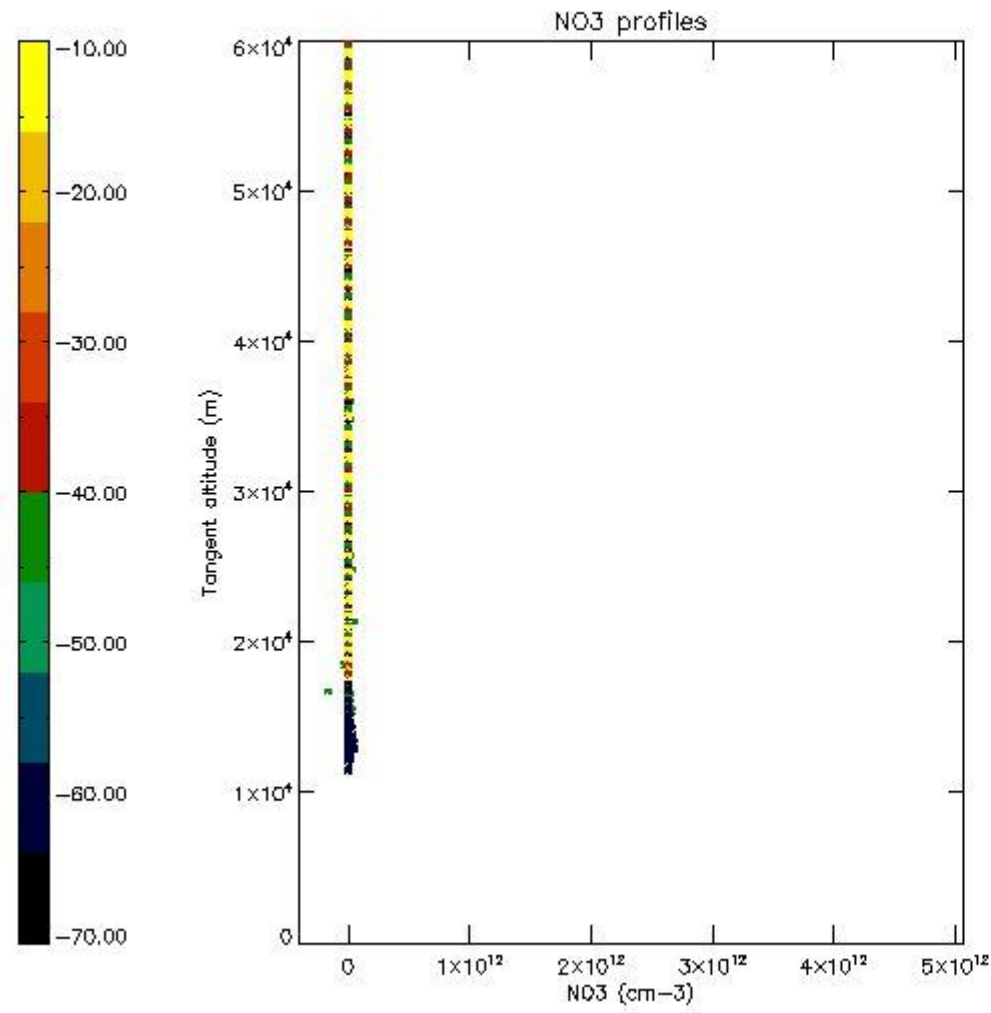
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 28-APR-2010 00:02:06 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 28-APR-2010 00:02:06 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 28-APR-2010 00:02:06 |

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

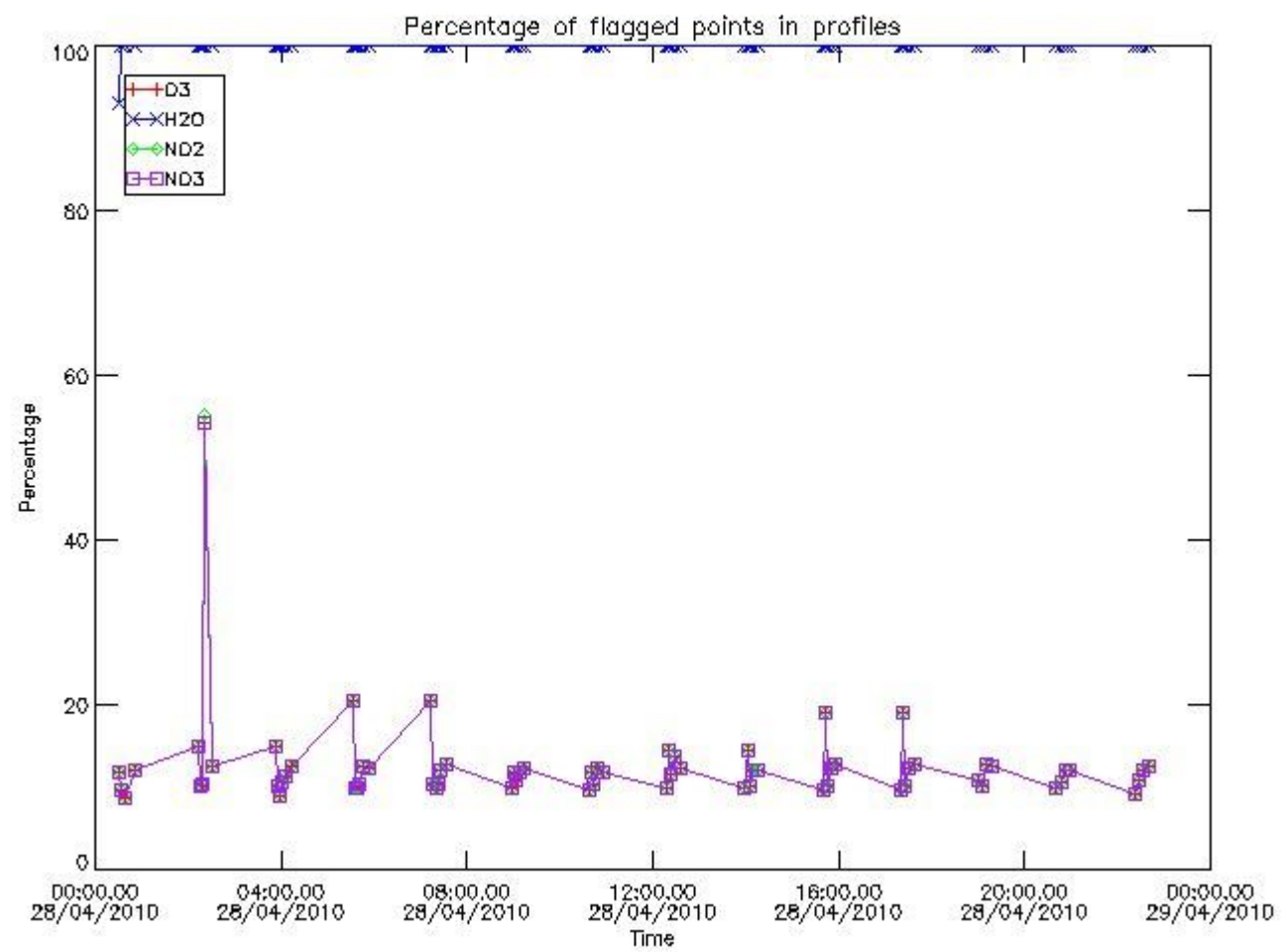
This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM_NL__2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also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

| Item | Value |
|---------------------------|---------------------------------|
| Time of report generation | 29APR2013 10:10:39 |
| Data source version | GOMOS/6.01 |
| Start time of products | 28-04-2010 (28APR2010 00:00:00) |
| Stop time of products | 29-04-2010 (29APR2010 00:00:00) |
| Store outputs in DB | Yes |
| Nb of level 2 prods | 269 |
| Nb of prods with errors | 1 |

2. Summary of processed GOM_NL__2P products.

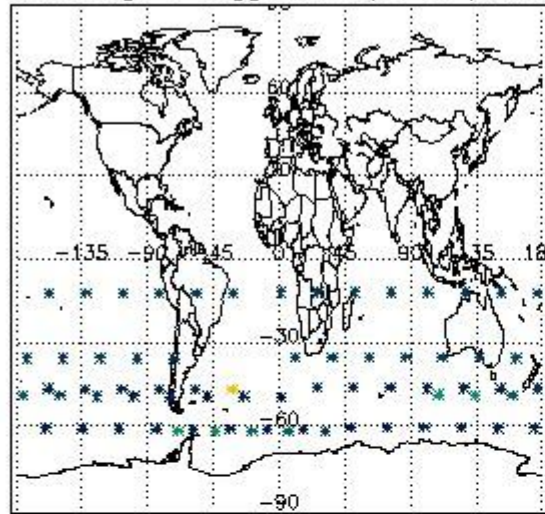
| Nr | Filename | UTC Start time | Limb | Duration | Star Id | Star Name | Star Mag | Star Temp | Nb Meas | Orbit | Prod. error |
|----|--|----------------------|------------|----------|---------|-----------|----------|-----------|---------|-------|-------------|
| 1 | GOM_NL__2PRFIN20100428_000206_000000412089_00016_42655_6633.N1 | 28-APR-2010 00:02:06 | Bright | 41.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 82 | 42655 | No |
| 2 | GOM_NL__2PRFIN20100428_001219_000000412089_00016_42655_6634.N1 | 28-APR-2010 00:12:19 | Bright | 41.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 82 | 42655 | No |
| 3 | GOM_NL__2PRFIN20100428_002319_000000462089_00016_42655_6635.N1 | 28-APR-2010 00:23:19 | Bright | 46.000 | 164 | 44Eta Peg | 2.9480 | 5400.0 | 92 | 42655 | No |
| 4 | GOM_NL__2PRFIN20100428_002737_000000442089_00016_42655_6636.N1 | 28-APR-2010 00:27:37 | Twilight | 43.500 | 90 | 54Alp Peg | 2.4870 | 11000. | 87 | 42655 | No |
| 5 | GOM_NL__2PRFIN20100428_003135_000000432089_00016_42655_6637.N1 | 28-APR-2010 00:31:35 | Dark | 43.000 | 61 | 8Eps Peg | 2.1000 | 3900.0 | 86 | 42655 | No |
| 6 | GOM_NL__2PRFIN20100428_003401_000000532089_00016_42655_6638.N1 | 28-APR-2010 00:34:01 | Dark | 53.000 | 162 | 34Alp Aqr | 2.9440 | 5350.0 | 106 | 42655 | No |
| 7 | GOM_NL__2PRFIN20100428_003727_000000582089_00016_42655_6639.N1 | 28-APR-2010 00:37:27 | Dark | 58.000 | 154 | 22Bet Aqr | 2.8990 | 5700.0 | 116 | 42655 | No |
| 8 | GOM_NL__2PRFIN20100428_005125_000000432089_00017_42656_6628.N1 | 28-APR-2010 00:51:25 | Dark | 42.500 | 45 | Alp Pav | 1.9400 | 26000. | 85 | 42656 | No |
| 9 | GOM_NL__2PRFIN20100428_005901_000000442089_00017_42656_6629.N1 | 28-APR-2010 00:59:01 | Straylight | 44.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 88 | 42656 | No |
| 10 | GOM_NL__2PRFIN20100428_010040_000000552089_00017_42656_6630.N1 | 28-APR-2010 01:00:40 | Straylight | 55.000 | 40 | The Sco | 1.8590 | 7100.0 | 110 | 42656 | No |
| 11 | GOM_NL__2PRFIN20100428_010556_000000402089_00017_42656_6631.N1 | 28-APR-2010 01:05:56 | Straylight | 40.000 | 78 | Alp Lup | 2.3040 | 28000. | 80 | 42656 | No |
| 12 | GOM_NL__2PRFIN20100428_010729_000000422089_00017_42656_6632.N1 | 28-APR-2010 01:07:29 | Straylight | 41.500 | 81 | Eta Cen | 2.3560 | 28000. | 83 | 42656 | No |
| 13 | GOM_NL__2PRFIN20100428_010937_000000462089_00017_42656_6633.N1 | 28-APR-2010 01:09:37 | Straylight | 45.500 | 54 | 5The Cen | 2.0550 | 4500.0 | 91 | 42656 | No |
| 14 | GOM_NL__2PRFIN20100428_011519_000000482089_00017_42656_6634.N1 | 28-APR-2010 01:15:19 | Bright | 48.000 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 96 | 42656 | No |
| 15 | GOM_NL__2PRFIN20100428_011720_000000412089_00017_42656_6635.N1 | 28-APR-2010 01:17:20 | Bright | 41.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 82 | 42656 | No |
| 16 | GOM_NL__2PRFIN20100428_012615_000000422089_00017_42656_6636.N1 | 28-APR-2010 01:26:15 | Bright | 41.500 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 83 | 42656 | No |
| 17 | GOM_NL__2PRFIN20100428_013134_000000372089_00017_42656_6637.N1 | 28-APR-2010 01:31:34 | Bright | 36.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 73 | 42656 | No |
| 18 | GOM_NL__2PRFIN20100428_013312_000000442089_00017_42656_6638.N1 | 28-APR-2010 01:33:12 | Bright | 43.500 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 87 | 42656 | No |
| 19 | GOM_NL__2PRFIN20100428_013515_000000392089_00017_42656_6639.N1 | 28-APR-2010 01:35:15 | Bright | 39.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 78 | 42656 | No |
| 20 | GOM_NL__2PRFIN20100428_013634_000000372089_00017_42656_6640.N1 | 28-APR-2010 01:36:34 | Bright | 36.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 73 | 42656 | No |
| 21 | GOM_NL__2PRFIN20100428_014242_000000352089_00017_42656_6641.N1 | 28-APR-2010 01:42:42 | Bright | 35.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 70 | 42656 | No |
| 22 | GOM_NL__2PRFIN20100428_015254_000000432089_00017_42656_6642.N1 | 28-APR-2010 01:52:54 | Bright | 43.000 | 89 | 5Alp Cep | 2.4510 | 8000.0 | 86 | 42656 | No |
| 23 | GOM_NL__2PRFIN20100428_020355_000000462089_00017_42656_6643.N1 | 28-APR-2010 02:03:55 | Bright | 45.500 | 164 | 44Eta Peg | 2.9480 | 5400.0 | 91 | 42656 | No |
| 24 | GOM_NL__2PRFIN20100428_020813_000000432089_00017_42656_6644.N1 | 28-APR-2010 02:08:13 | Twilight | 43.000 | 90 | 54Alp Peg | 2.4870 | 11000. | 86 | 42656 | No |
| 25 | GOM_NL__2PRFIN20100428_021211_000000342089_00017_42656_6645.N1 | 28-APR-2010 02:12:11 | Dark | 34.000 | 61 | 8Eps Peg | 2.1000 | 3900.0 | 68 | 42656 | No |
| 26 | GOM_NL__2PRFIN20100428_021438_000000512089_00017_42656_6646.N1 | 28-APR-2010 02:14:38 | Dark | 50.500 | 162 | 34Alp Aqr | 2.9440 | 5350.0 | 101 | 42656 | No |
| 27 | GOM_NL__2PRFIN20100428_021804_000000592089_00017_42656_6647.N1 | 28-APR-2010 02:18:04 | Dark | 59.000 | 154 | 22Bet Aqr | 2.8990 | 5700.0 | 118 | 42656 | No |
| 28 | GOM_NL__2PRFIN20100428_022009_000000502089_00017_42656_6648.N1 | 28-APR-2010 02:20:09 | Dark | 49.500 | 142 | 49Del Cap | 2.8500 | 8900.0 | 99 | 42656 | No |
| 29 | GOM_NL__2PRFIN20100428_023202_000000412089_00018_42657_6636.N1 | 28-APR-2010 02:32:02 | Dark | 41.000 | 45 | Alp Pav | 1.9400 | 26000. | 82 | 42657 | No |
| 30 | GOM_NL__2PRFIN20100428_023937_000000442089_00018_42657_6637.N1 | 28-APR-2010 02:39:37 | Straylight | 44.000 | 141 | Bet Ara | 2.8400 | 4600.0 | 88 | 42657 | No |
| 31 | GOM_NL__2PRFIN20100428_024116_000000532089_00018_42657_6638.N1 | 28-APR-2010 02:41:16 | Straylight | 52.500 | 40 | The Sco | 1.8590 | 7100.0 | 105 | 42657 | No |
| 32 | GOM_NL__2PRFIN20100428_024632_000000422089_00018_42657_6639.N1 | 28-APR-2010 02:46:32 | Straylight | 41.500 | 78 | Alp Lup | 2.3040 | 28000. | 83 | 42657 | No |
| 33 | GOM_NL__2PRFIN20100428_024805_000000432089_00018_42657_6640.N1 | 28-APR-2010 02:48:05 | Straylight | 42.500 | 81 | Eta Cen | 2.3560 | 28000. | 85 | 42657 | No |
| 34 | GOM_NL__2PRFIN20100428_025013_000000452089_00018_42657_6641.N1 | 28-APR-2010 02:50:13 | Straylight | 45.000 | 54 | 5The Cen | 2.0550 | 4500.0 | 90 | 42657 | No |
| 35 | GOM_NL__2PRFIN20100428_025555_000000482089_00018_42657_6642.N1 | 28-APR-2010 02:55:55 | Bright | 47.500 | 122 | 9Alp2Lib | 2.7470 | 9700.0 | 95 | 42657 | No |
| 36 | GOM_NL__2PRFIN20100428_025756_000000412089_00018_42657_6643.N1 | 28-APR-2010 02:57:56 | Bright | 41.000 | 15 | 67Alp Vir | 0.97600 | 28000. | 82 | 42657 | No |
| 37 | GOM_NL__2PRFIN20100428_030651_000000402089_00018_42657_6644.N1 | 28-APR-2010 03:06:51 | Bright | 40.000 | 111 | 8Eta Boo | 2.6800 | 6000.0 | 80 | 42657 | No |
| 38 | GOM_NL__2PRFIN20100428_031210_000000372089_00018_42657_6645.N1 | 28-APR-2010 03:12:10 | Bright | 36.500 | 152 | 12Alp2CVn | 2.8900 | 11000. | 73 | 42657 | No |
| 39 | GOM_NL__2PRFIN20100428_031347_000000432089_00018_42657_6646.N1 | 28-APR-2010 03:13:47 | Bright | 43.000 | 180 | 27Gam Boo | 3.0400 | 8000.0 | 86 | 42657 | No |
| 40 | GOM_NL__2PRFIN20100428_031551_000000382089_00018_42657_6647.N1 | 28-APR-2010 03:15:51 | Bright | 38.000 | 39 | 85Eta UMa | 1.8540 | 24000. | 76 | 42657 | No |
| 41 | GOM_NL__2PRFIN20100428_031710_000000382089_00018_42657_6648.N1 | 28-APR-2010 03:17:10 | Bright | 37.500 | 32 | 77Eps UMa | 1.7630 | 11000. | 75 | 42657 | No |
| 42 | GOM_NL__2PRFIN20100428_032317_000000362089_00018_42657_6649.N1 | 28-APR-2010 03:23:17 | Bright | 36.000 | 60 | 7Bet UMi | 2.0810 | 3950.0 | 72 | 42657 | No |

3.1 Plot quality information per product (time dependant)

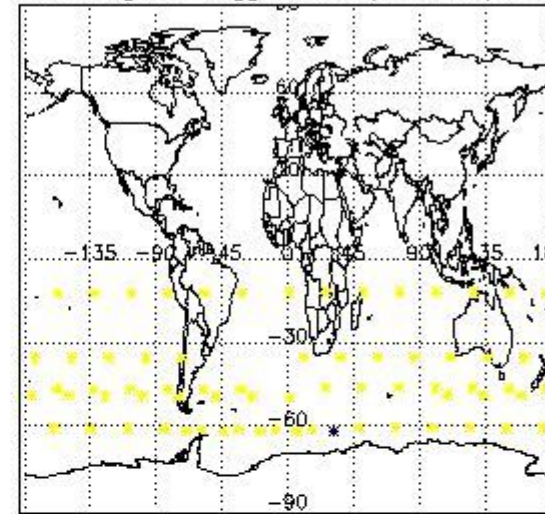


3.2 Plot quality information per product (world map)

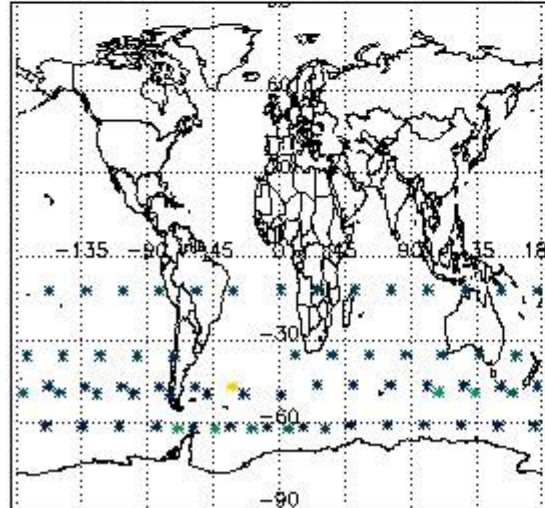
Percentage of flagged data per O3 profile



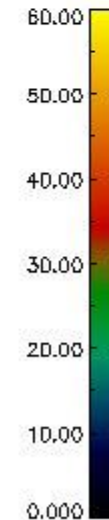
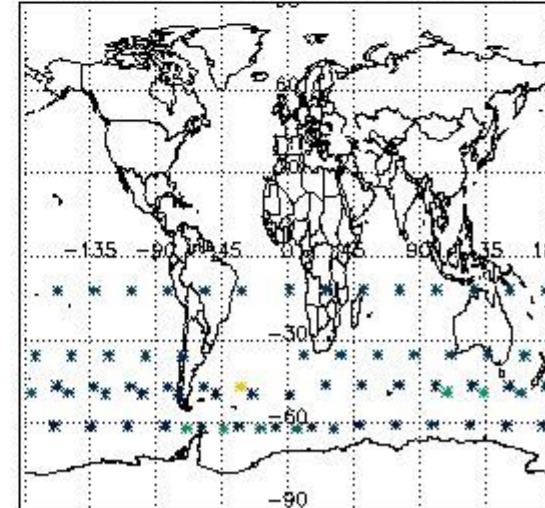
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

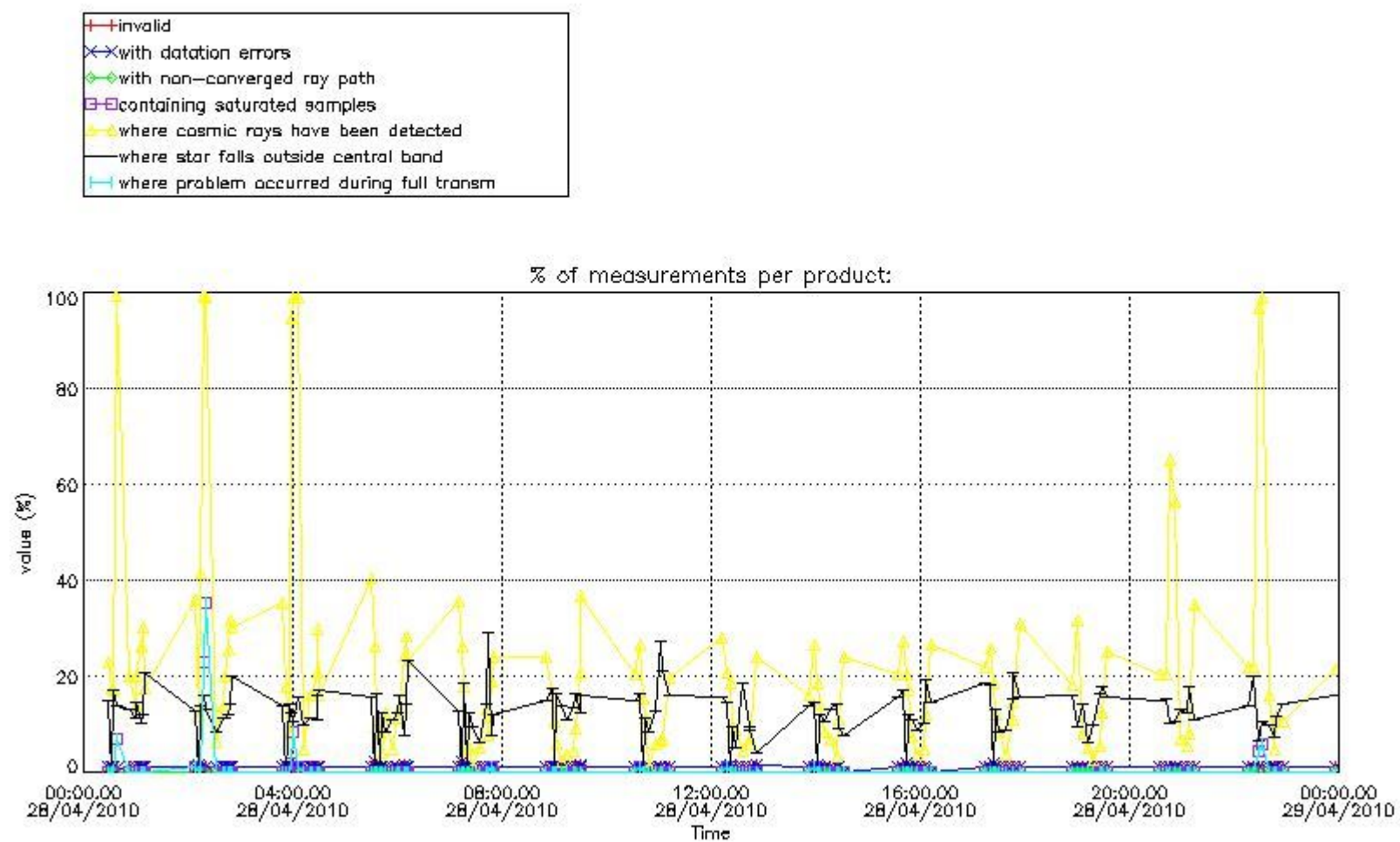


4. Level 1 quality information per product

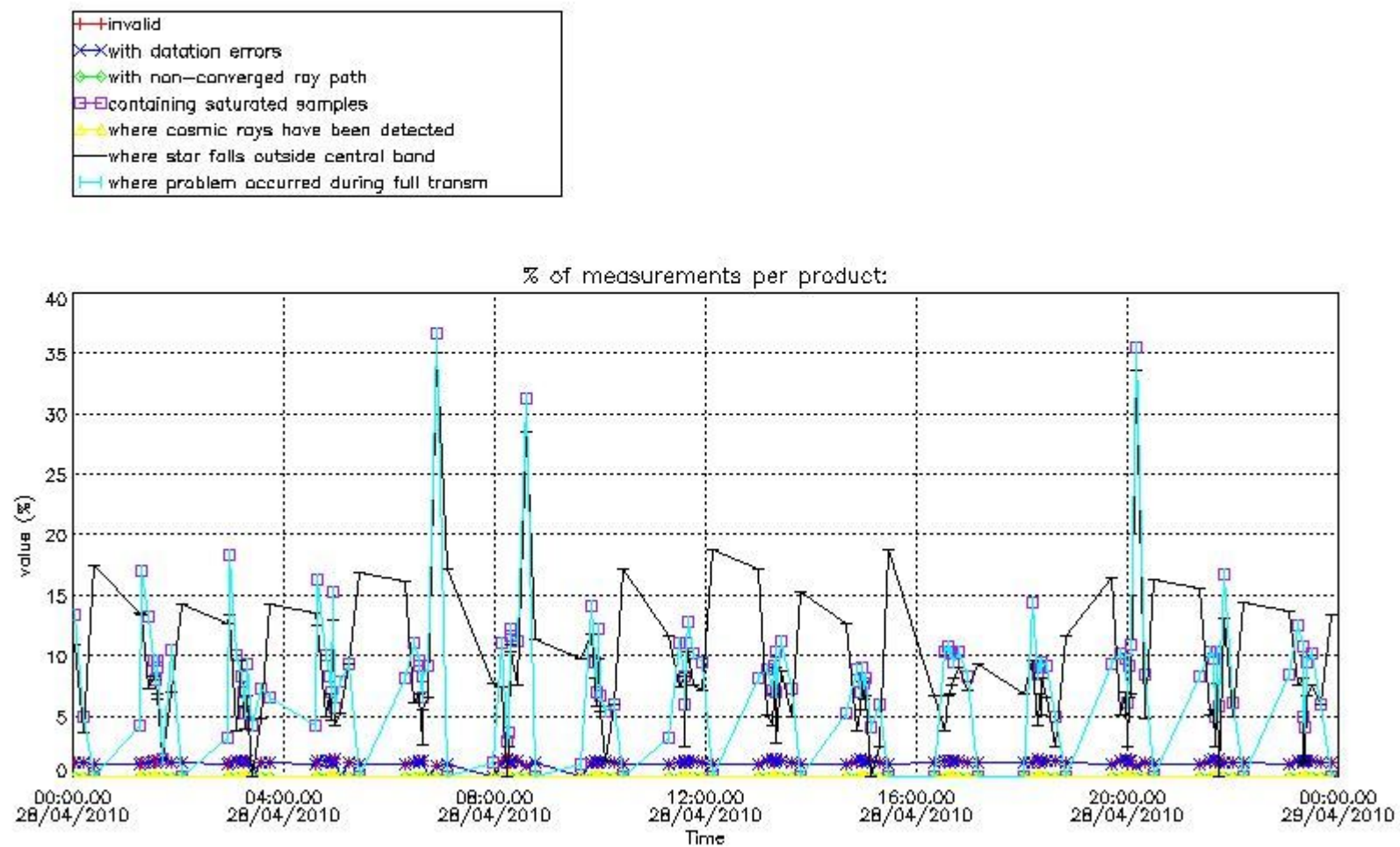
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



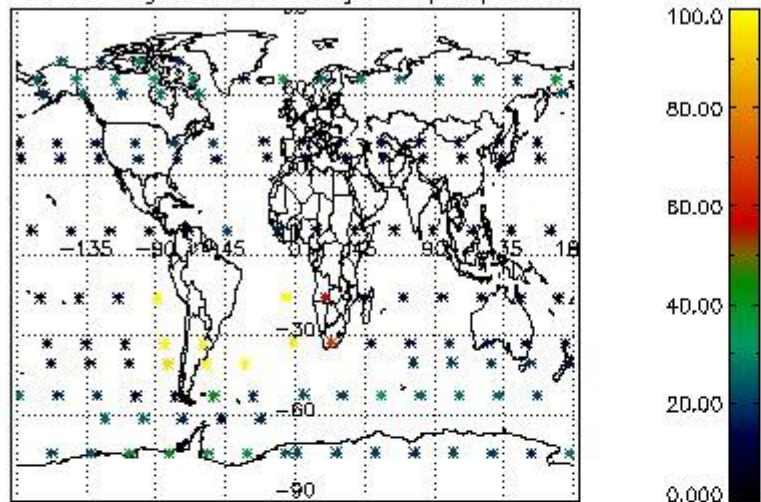
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



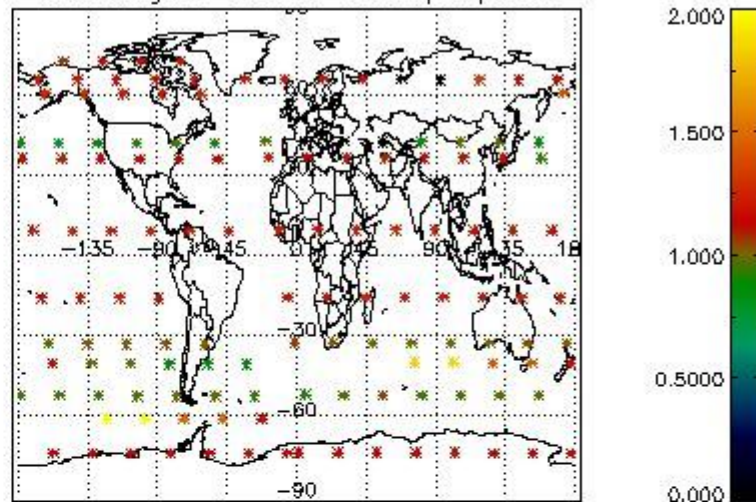
4.2 Plot quality information per product coming from level 1b processing (world map)

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

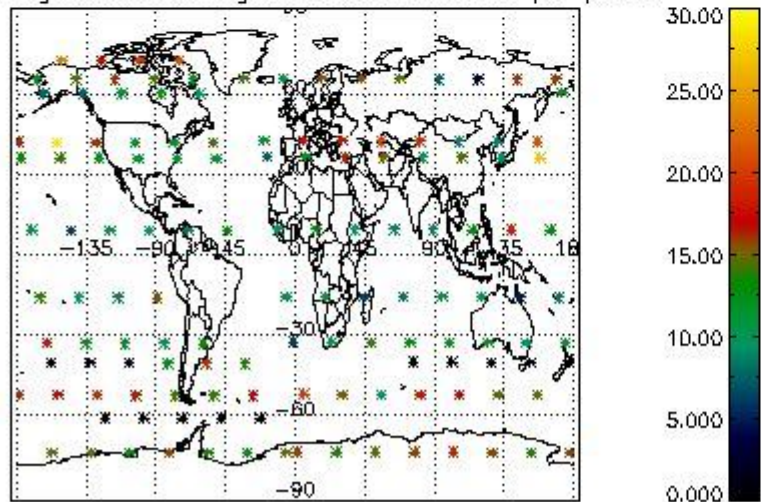
Percentage of cosmic ray hits per profile



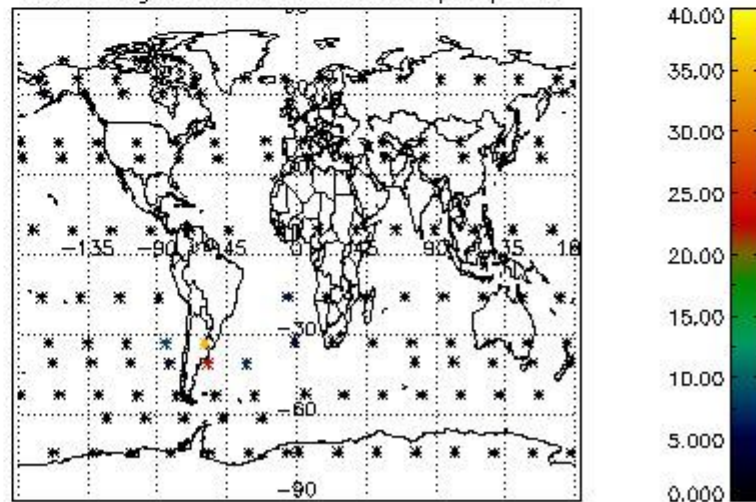
Percentage of datation errors per profile



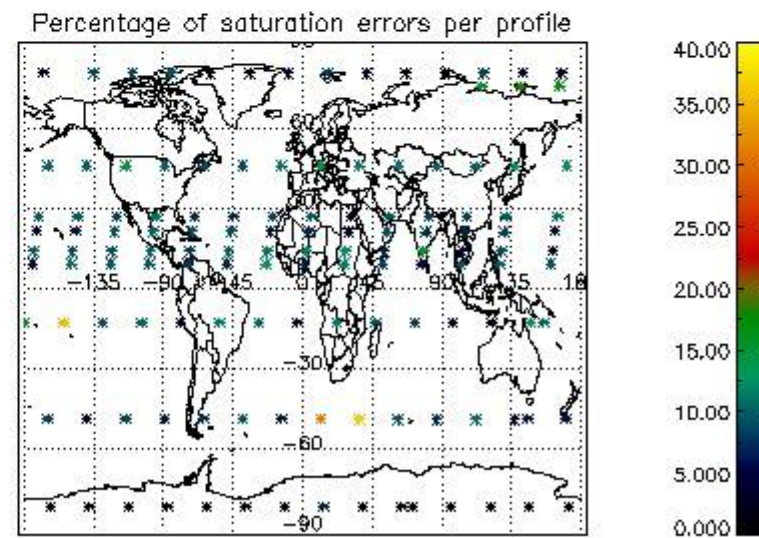
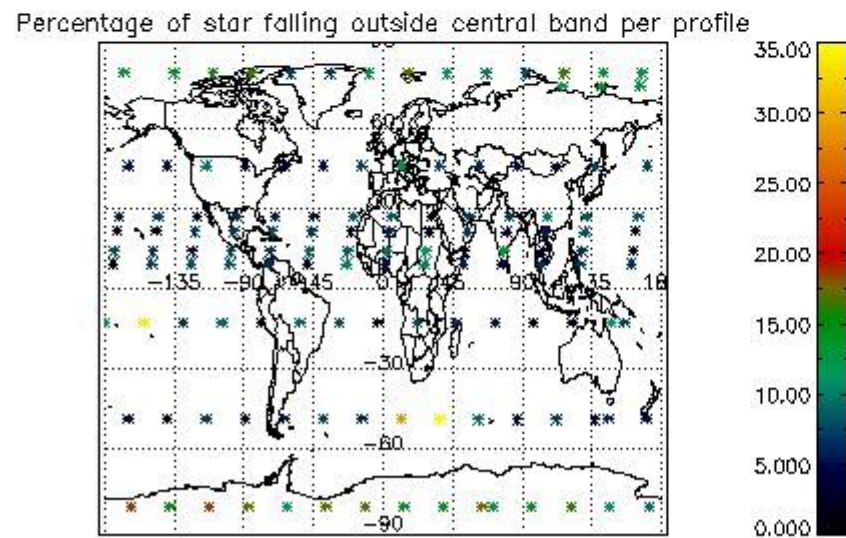
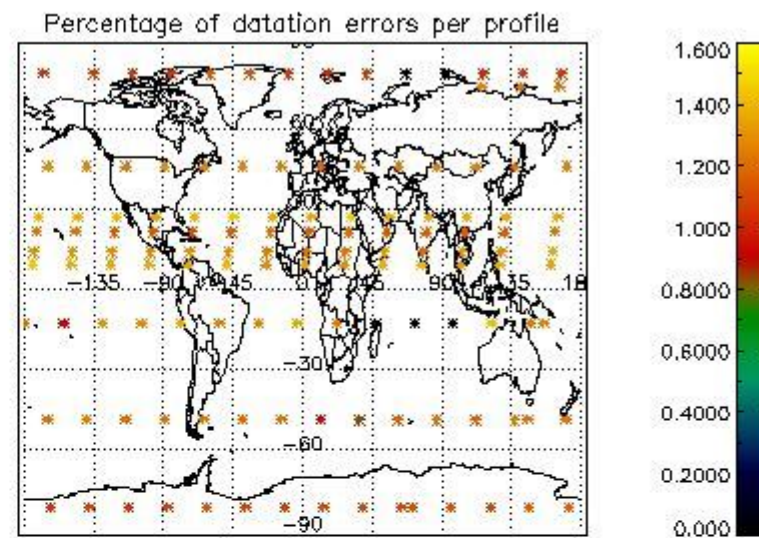
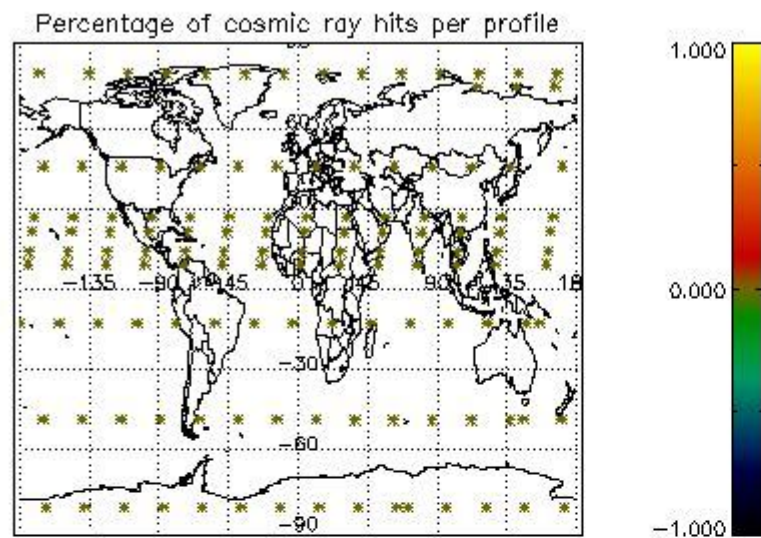
Percentage of star falling outside central band per profile



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

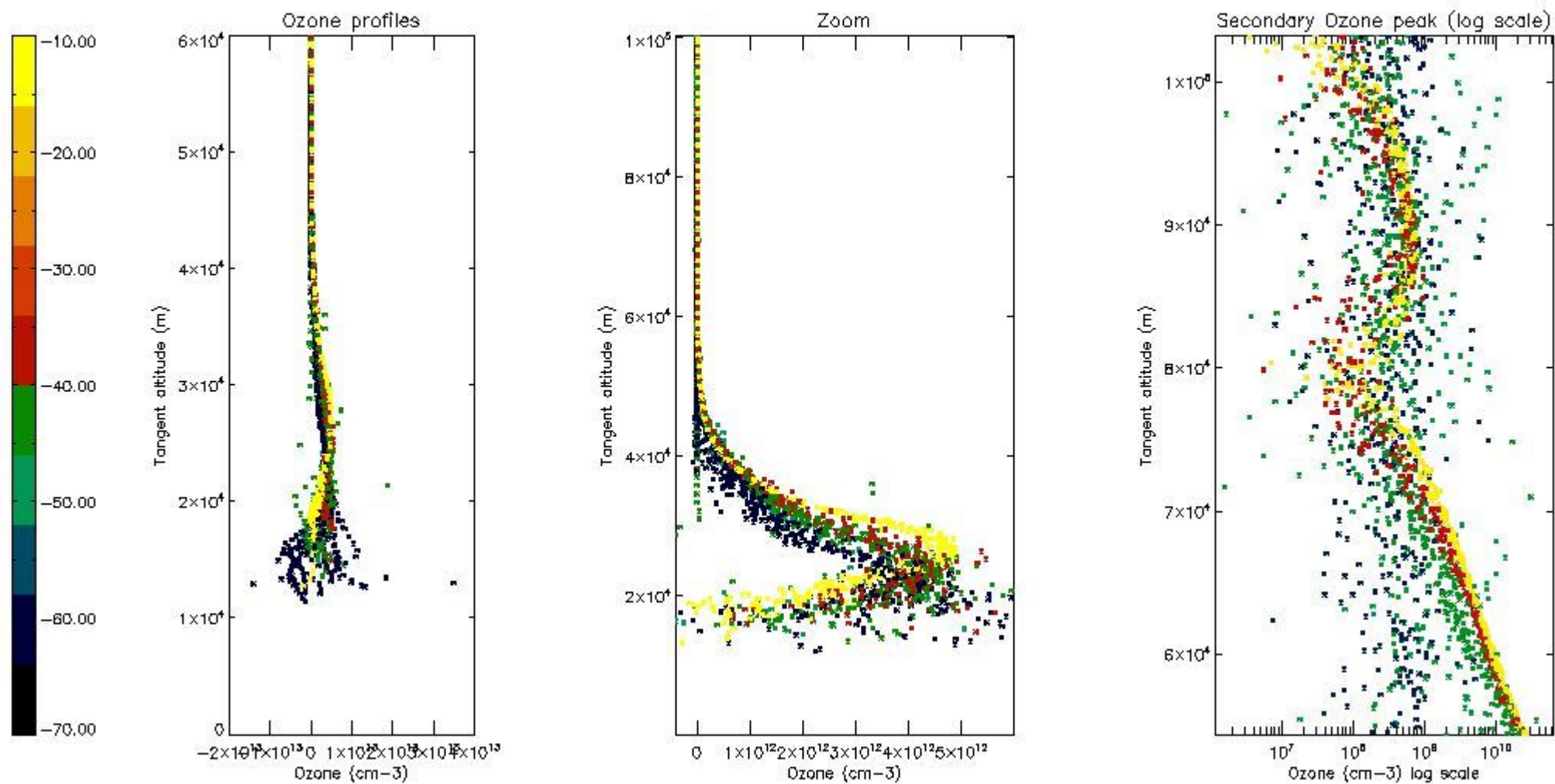
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

| Criteria | % of total production |
|----------|-----------------------|
| All STD | 27 |
| STD < 20 | 10 |

| | |
|----------|---|
| STD < 10 | 6 |
| STD < 5 | 3 |

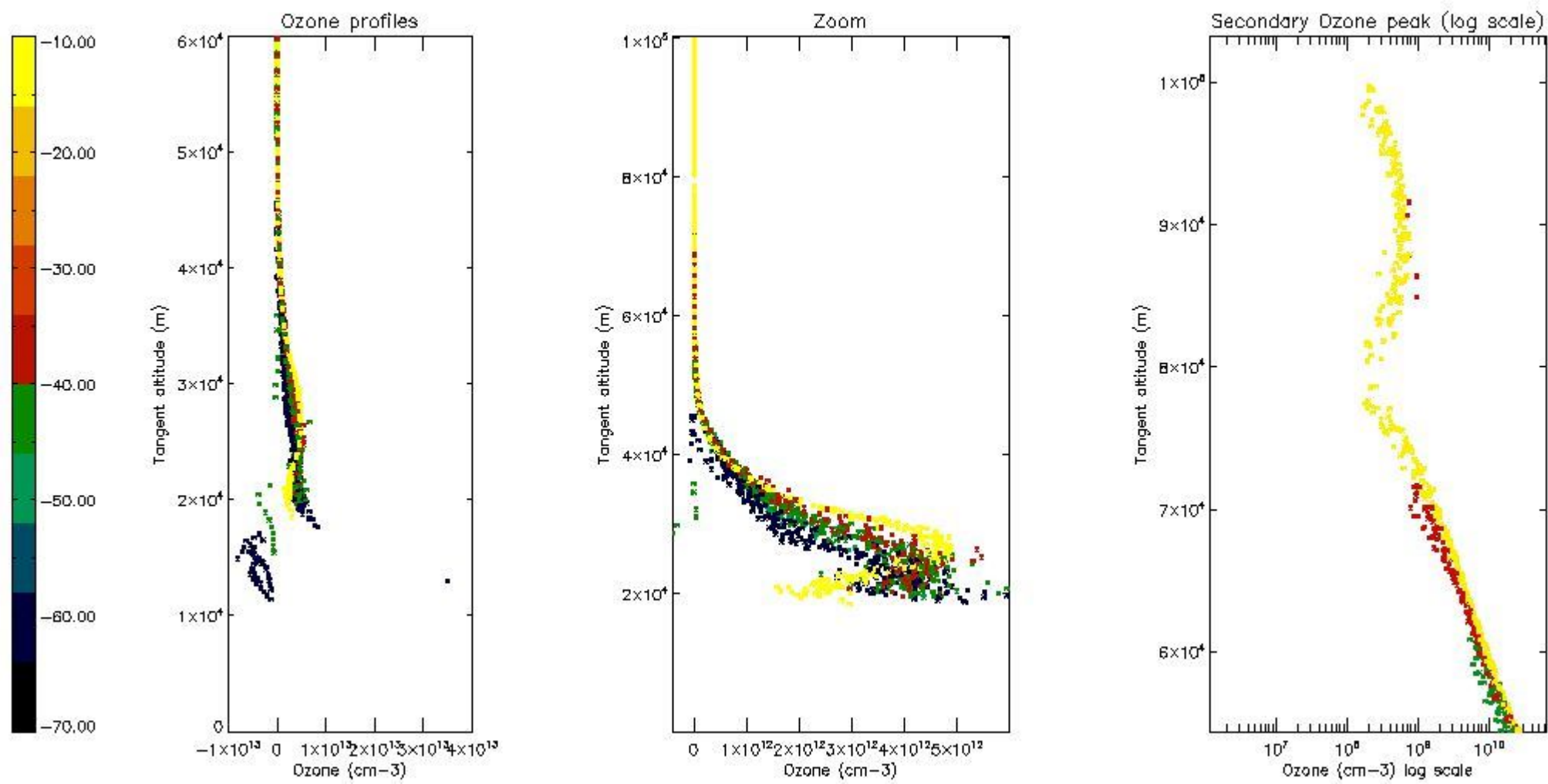
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



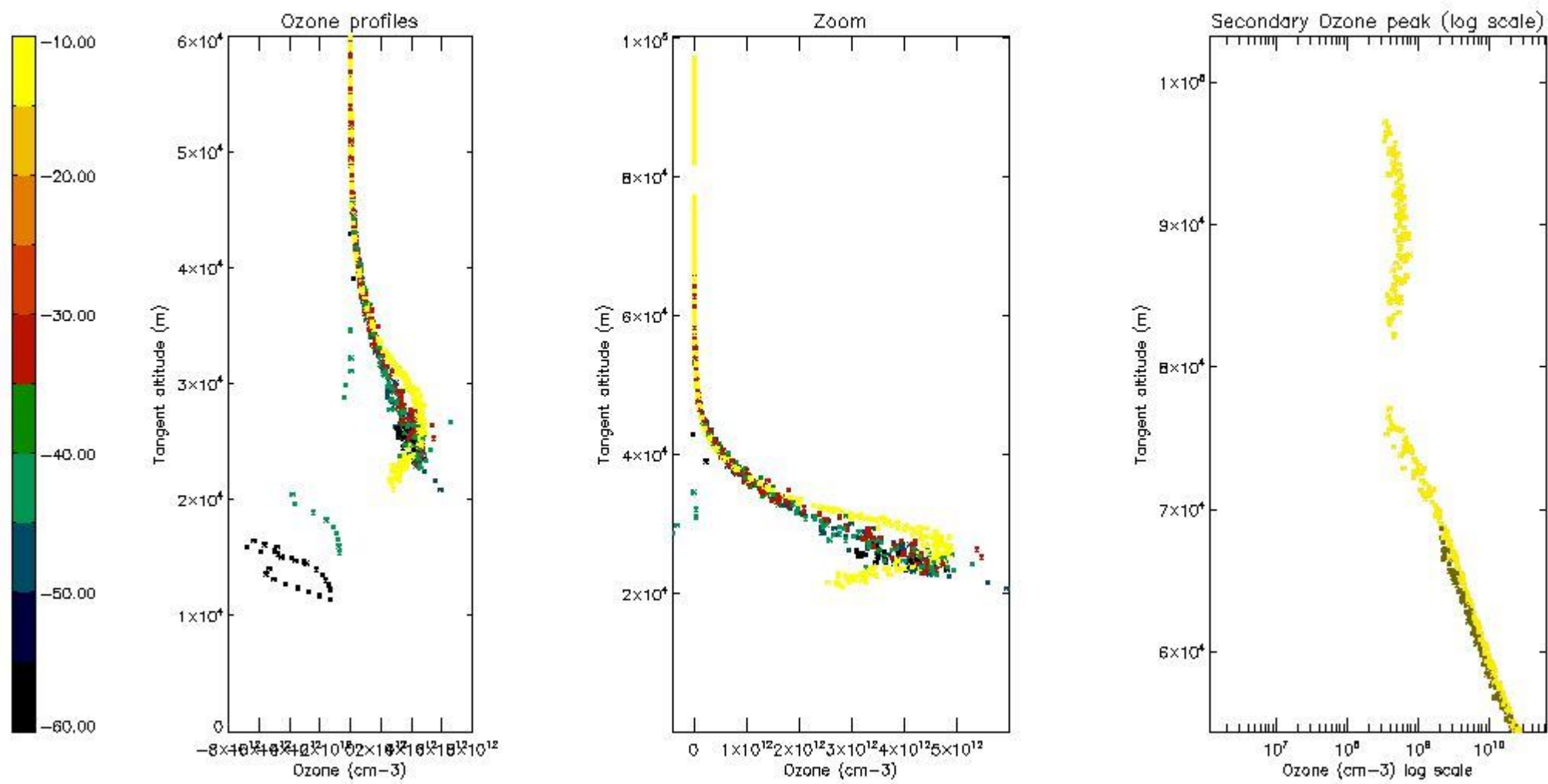
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



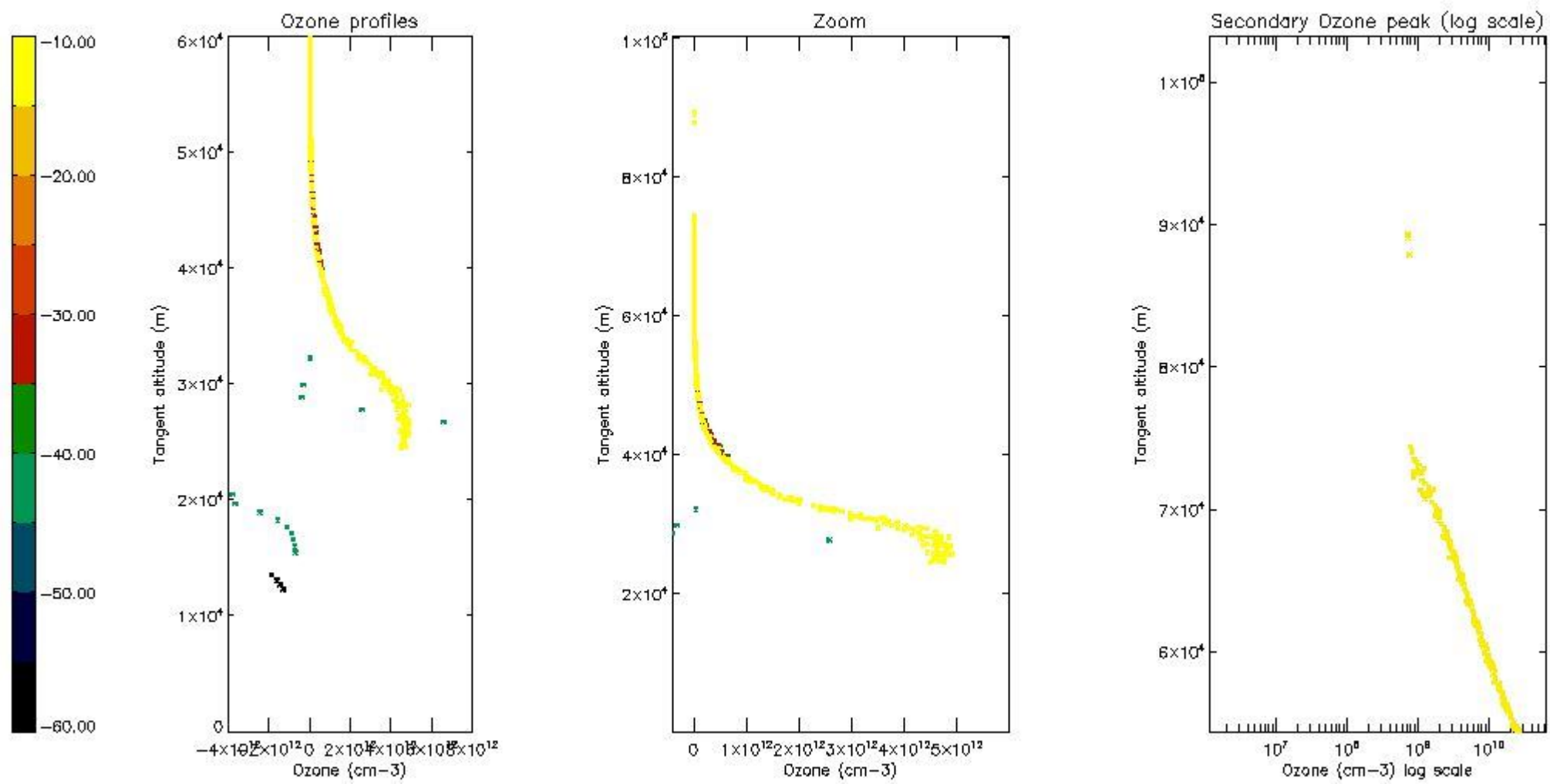
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



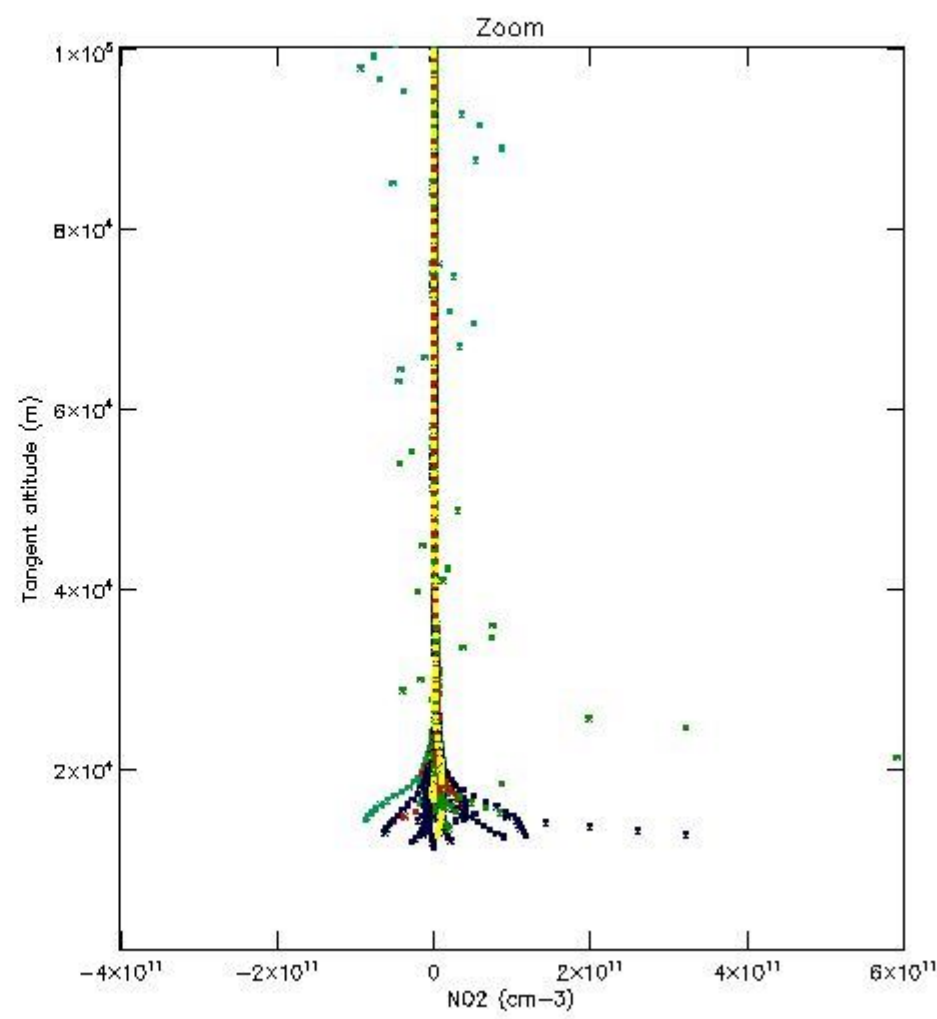
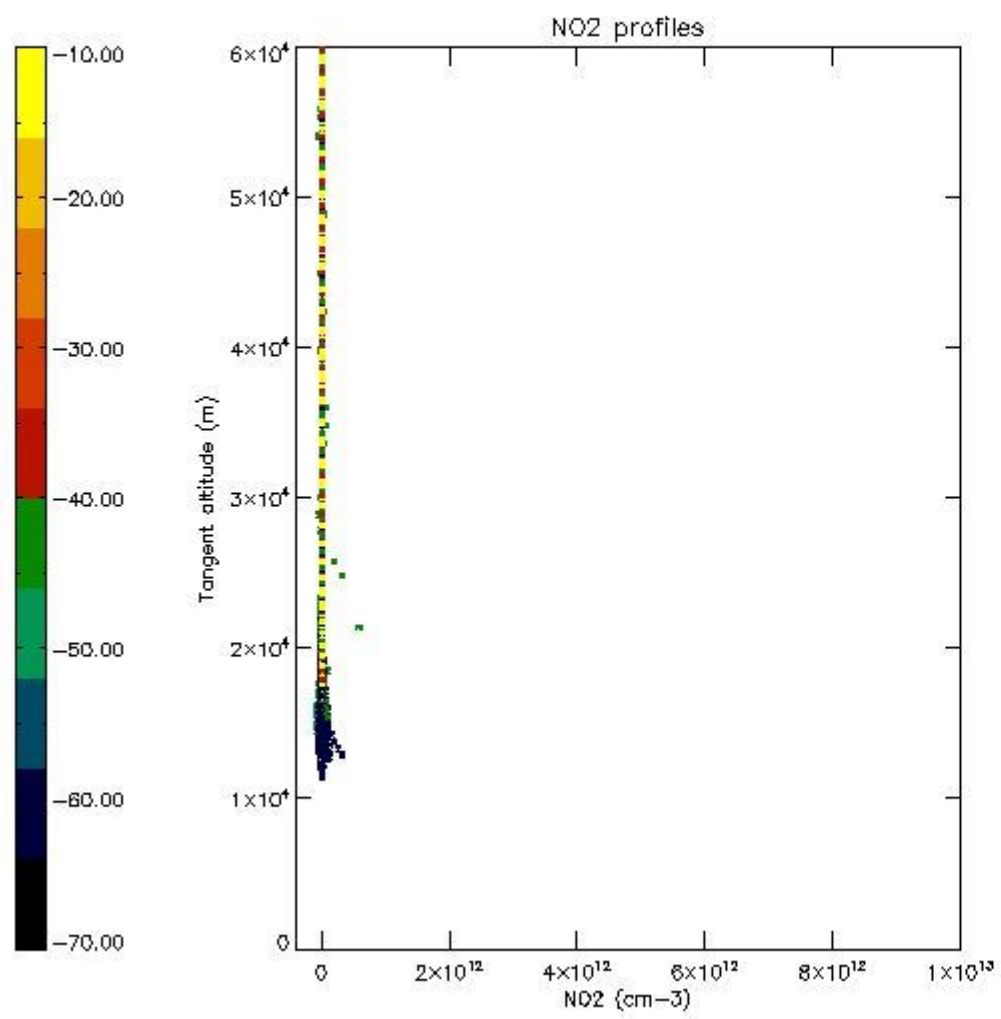
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



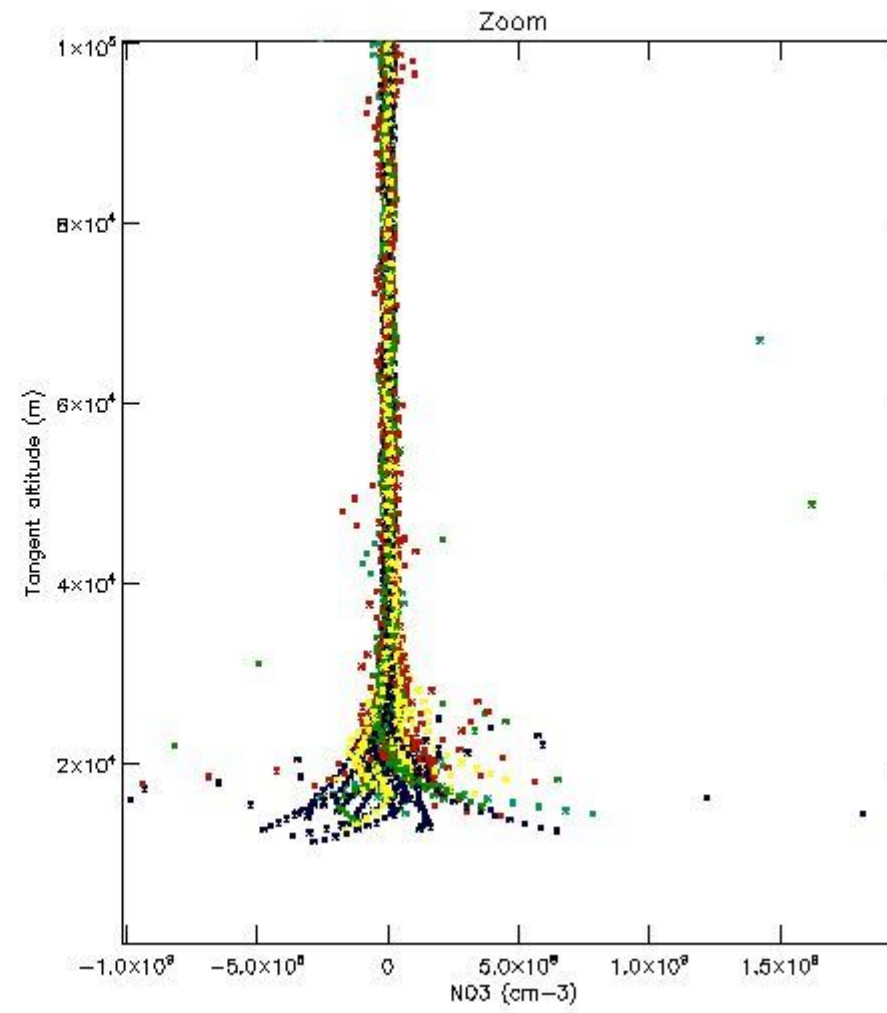
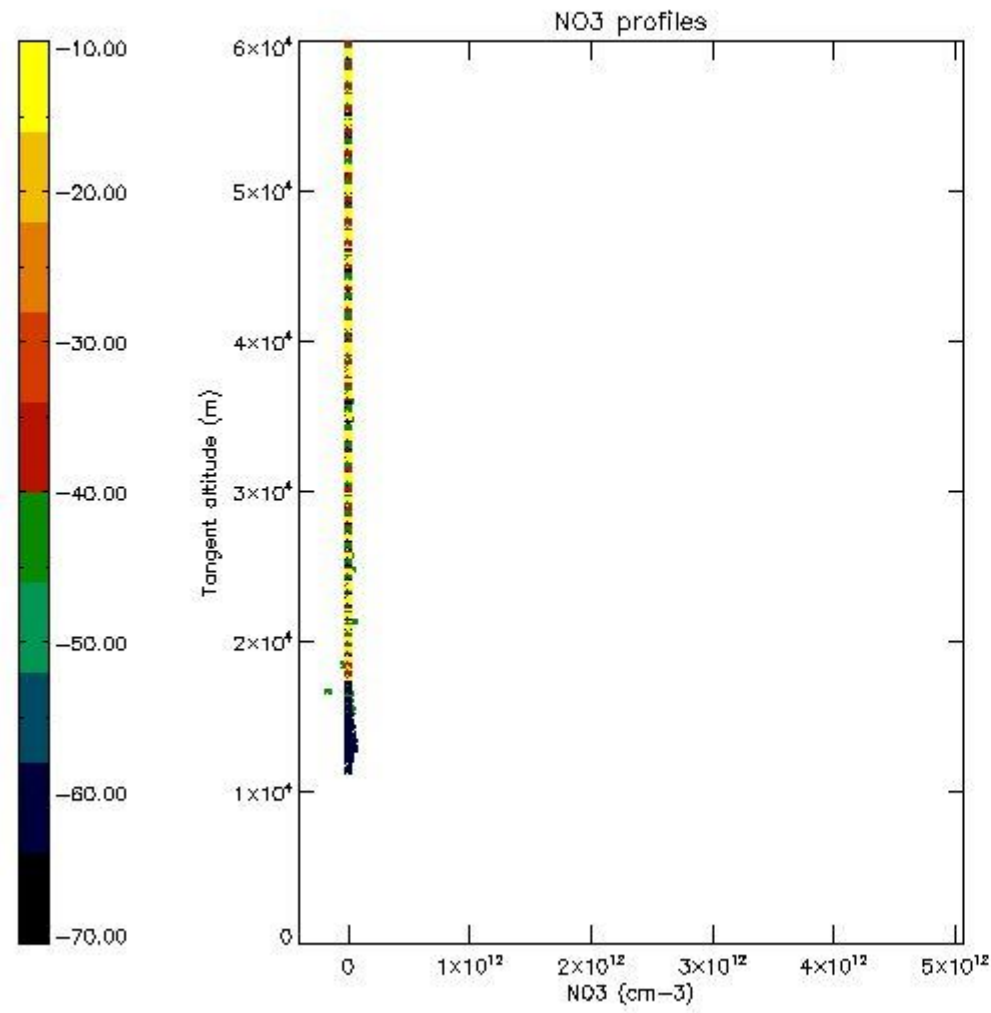
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

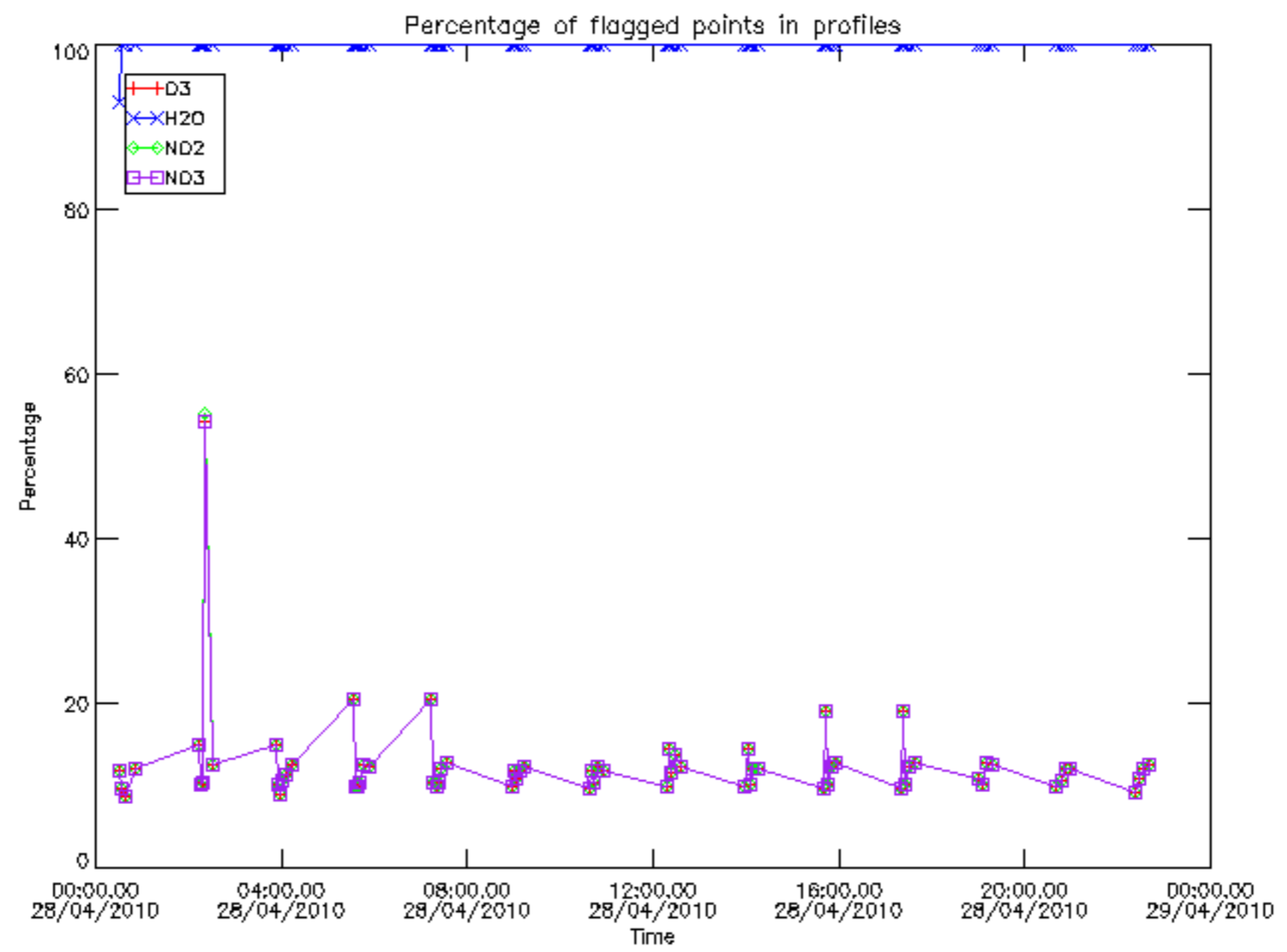
The colorbar represents the latitude.



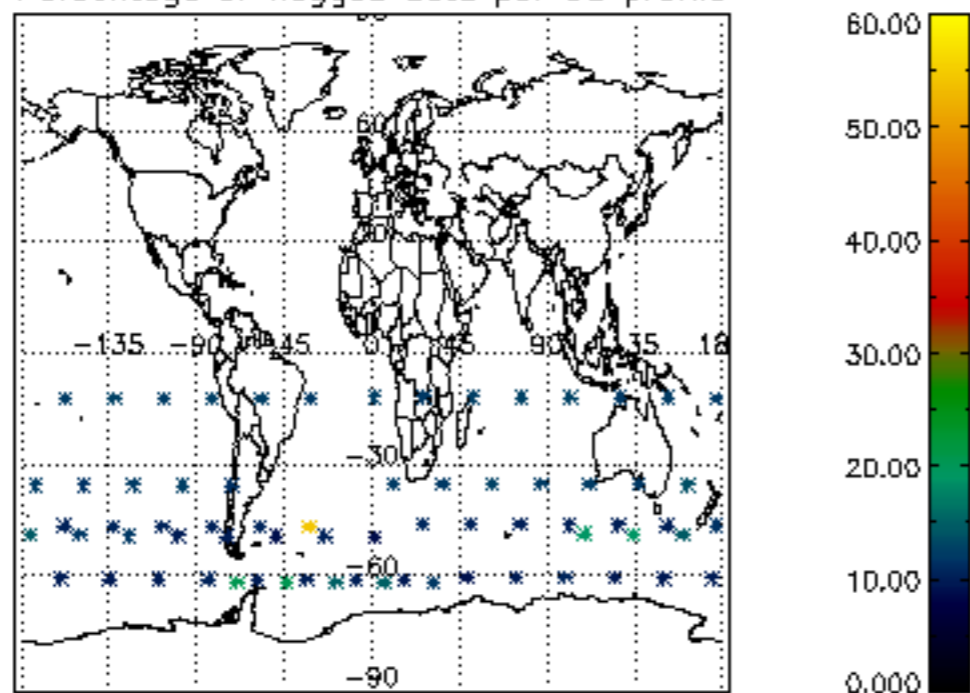
6. Auxiliary Data Files used for the production reported in section 2

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

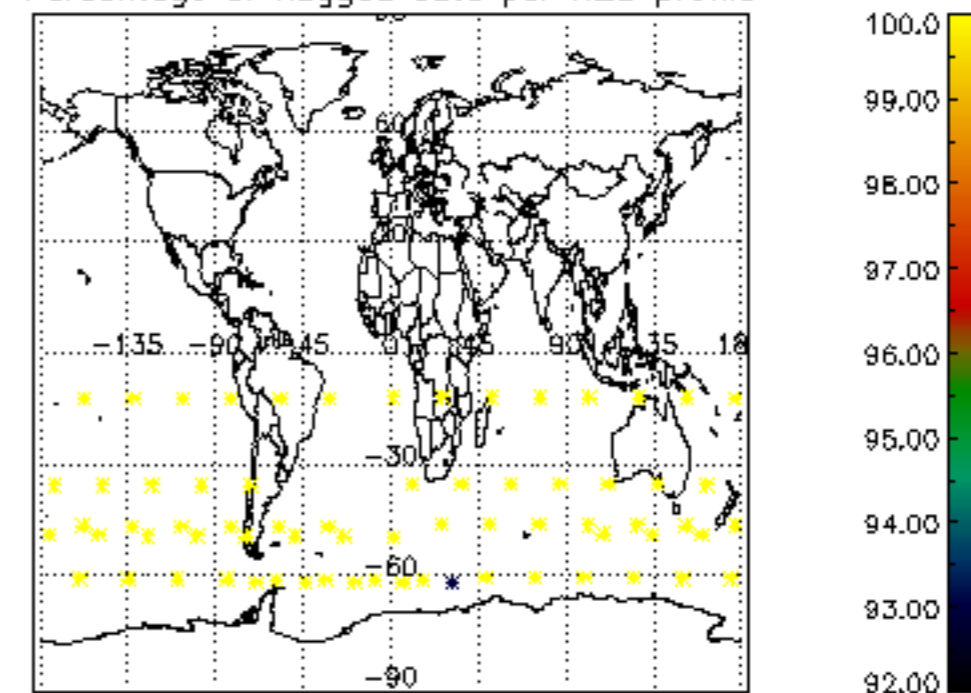
| Type | Auxiliary Filename | Used since product | Used since product date |
|---------------------------|---|--------------------|-------------------------|
| INST_PHYS_CHARACTERISTICS | GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000 | 1 | 28-APR-2010 00:02:06 |
| LEVEL-2_PROC_CONFIG | GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000 | 1 | 28-APR-2010 00:02:06 |
| CROSS_SECTIONS_FILE | GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000 | 1 | 28-APR-2010 00:02:06 |



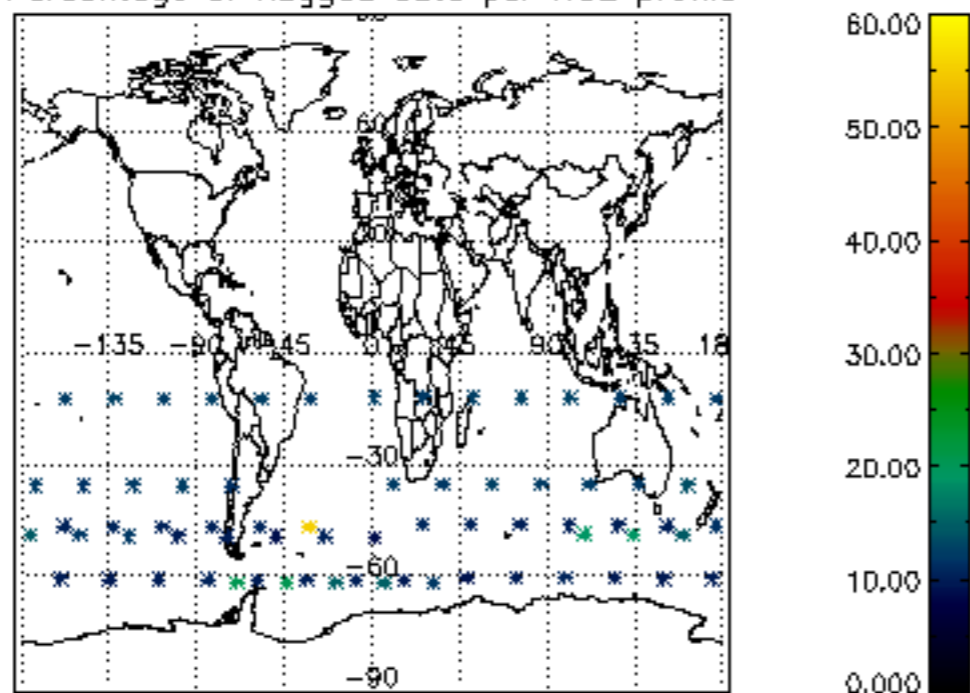
Percentage of flagged data per D3 profile



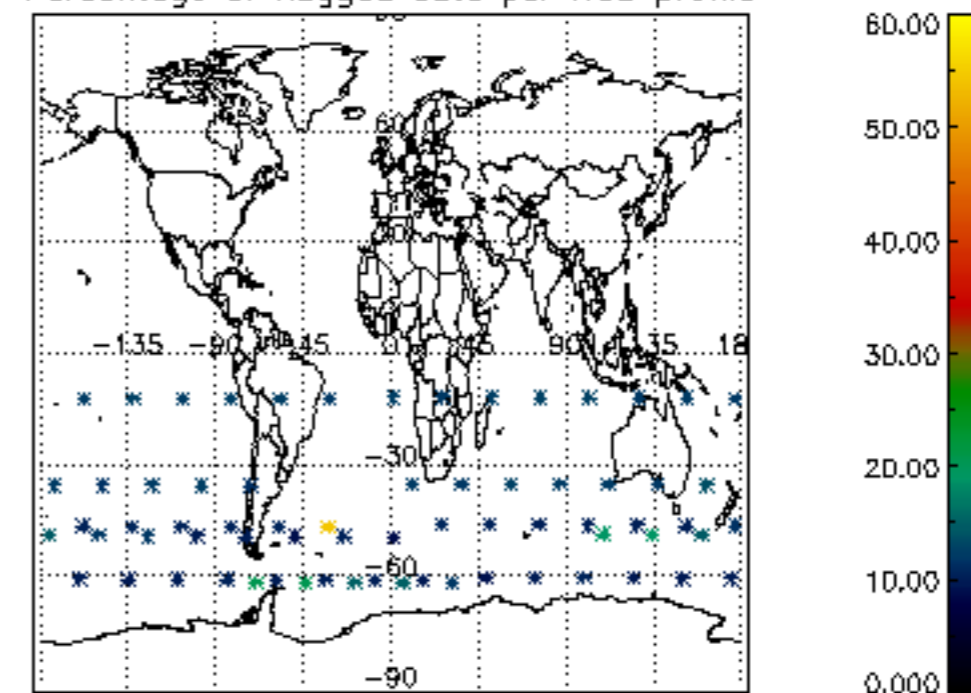
Percentage of flagged data per H2O profile

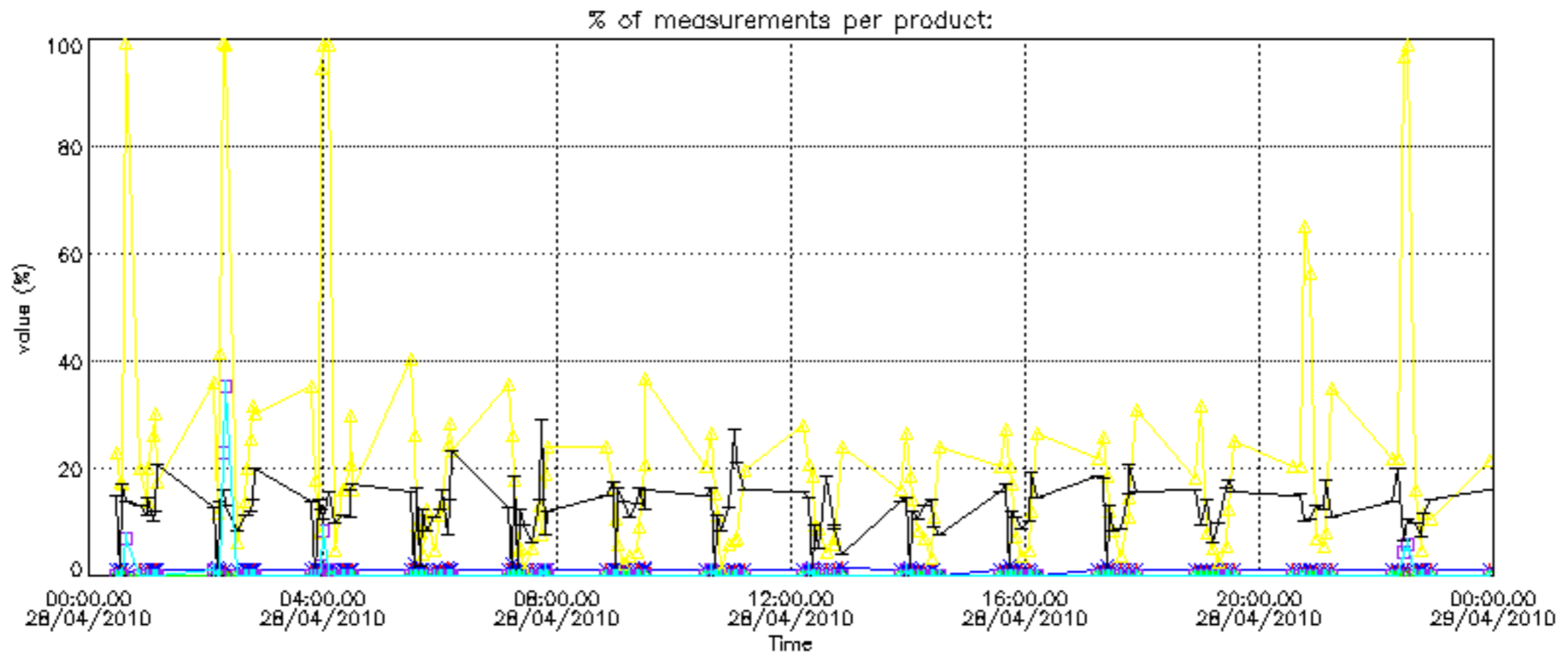


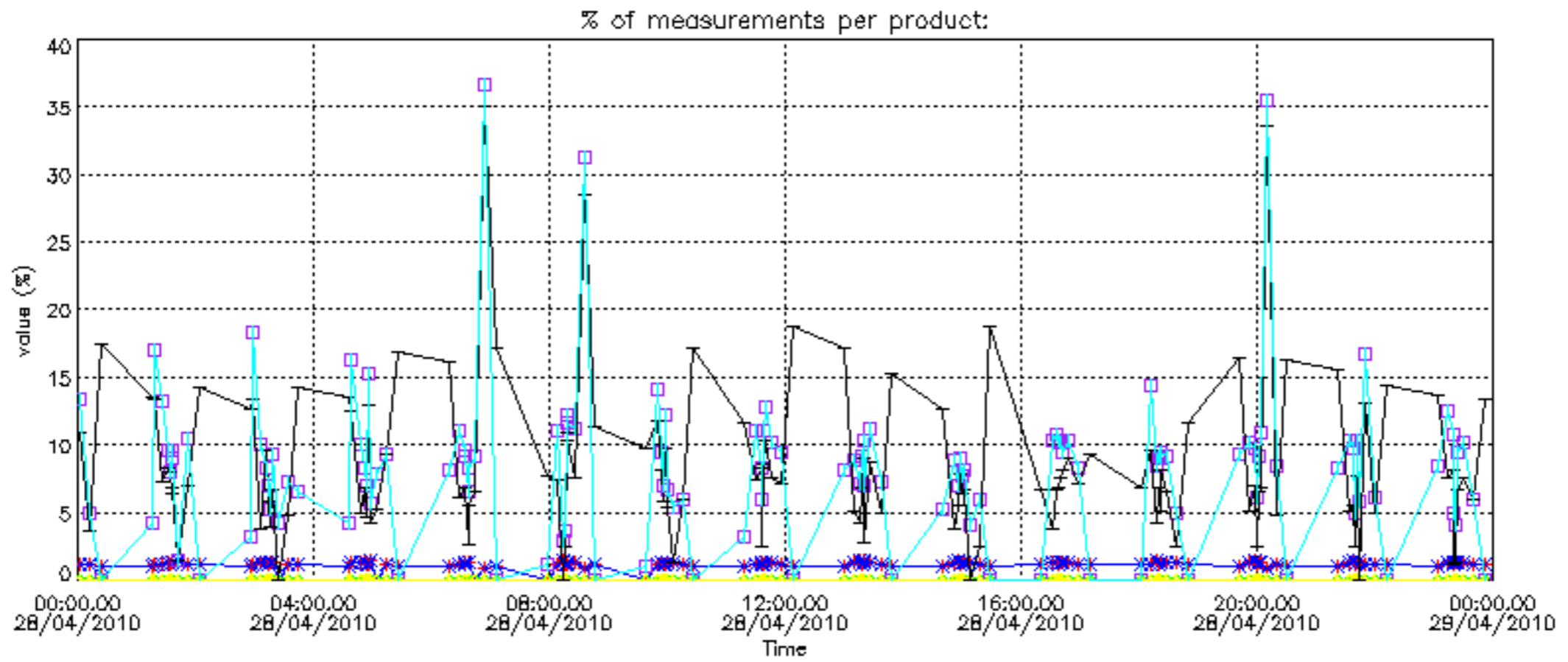
Percentage of flagged data per NO2 profile



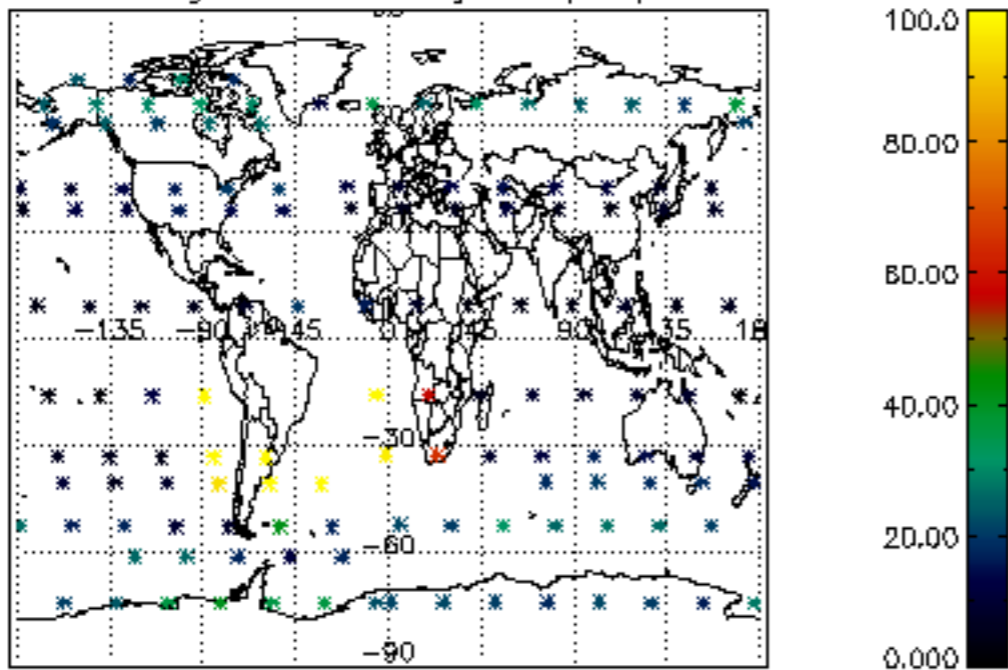
Percentage of flagged data per NO3 profile



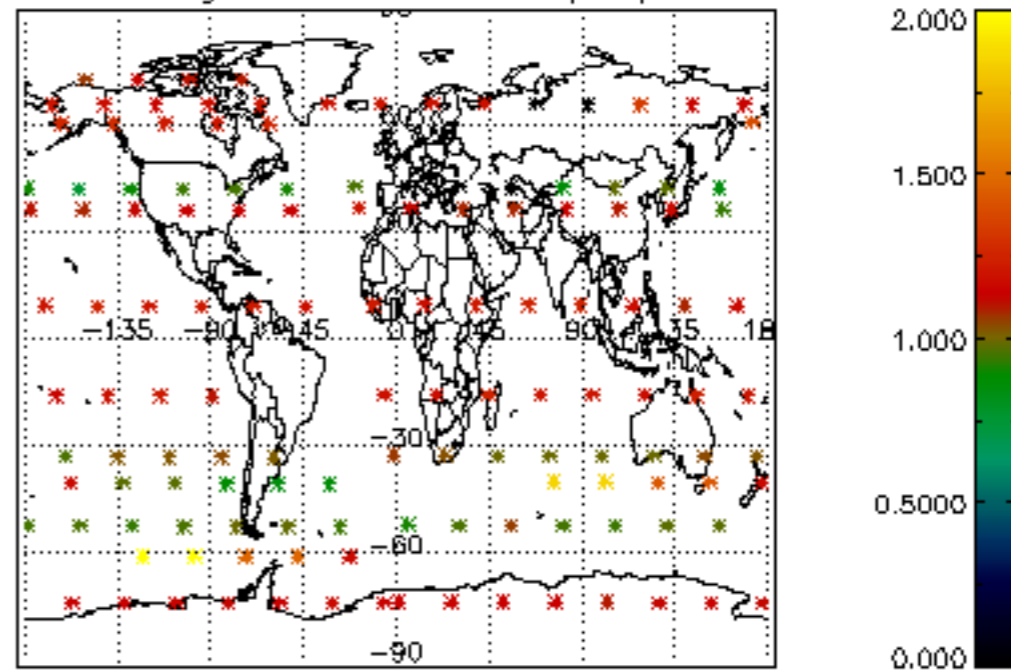




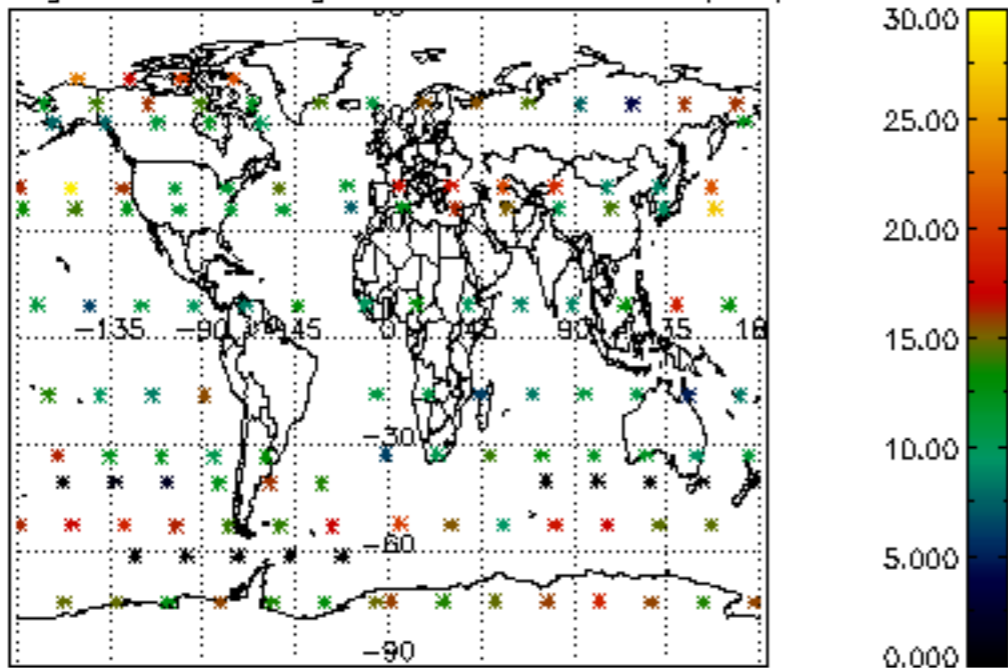
Percentage of cosmic ray hits per profile



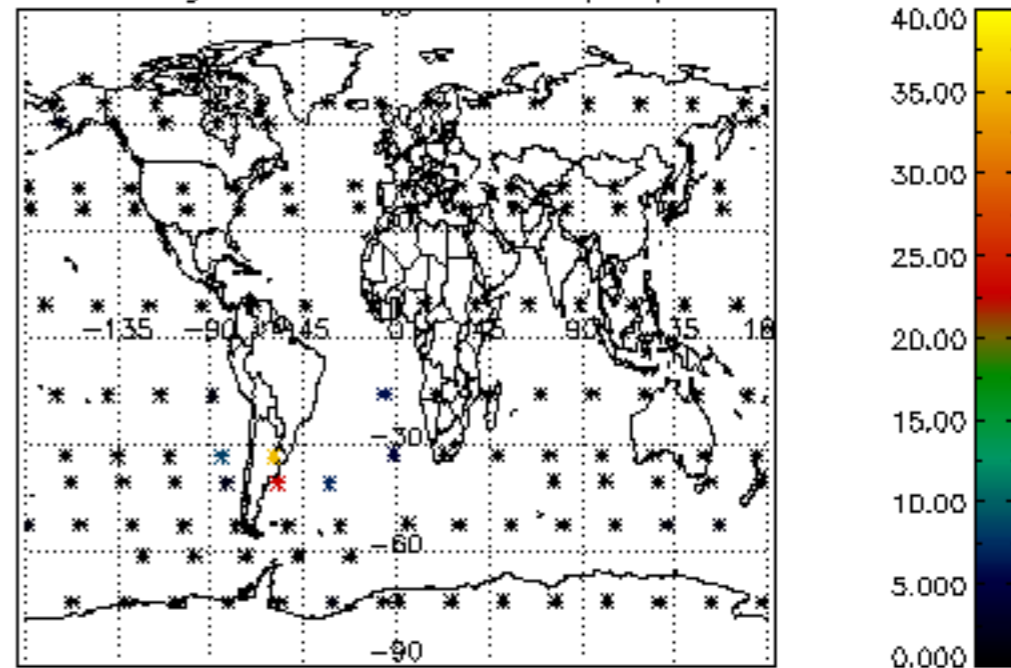
Percentage of datation errors per profile



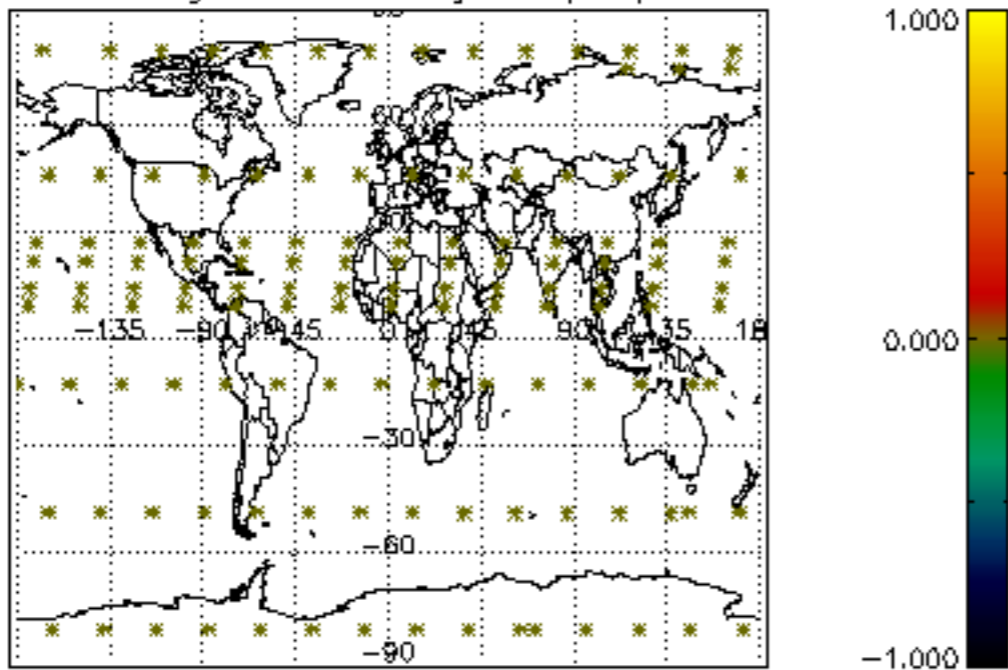
Percentage of star falling outside central band per profile



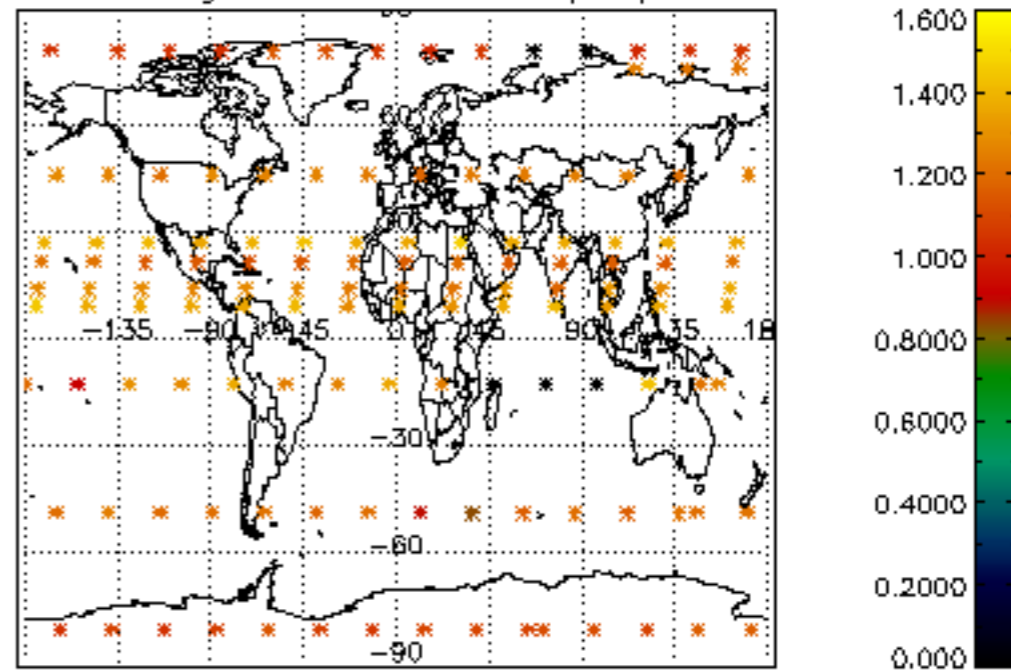
Percentage of saturation errors per profile



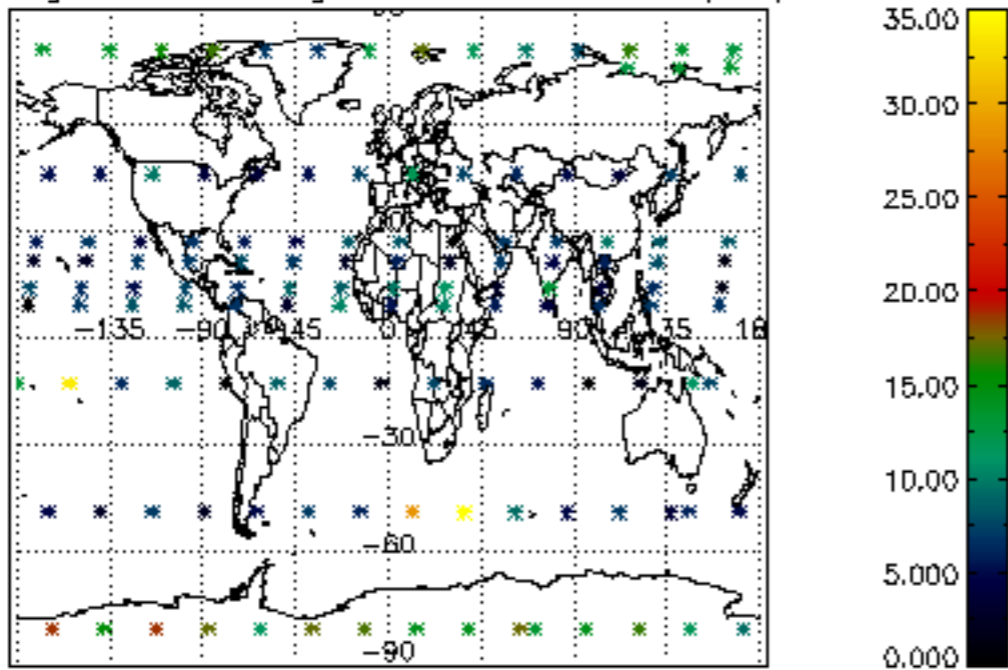
Percentage of cosmic ray hits per profile



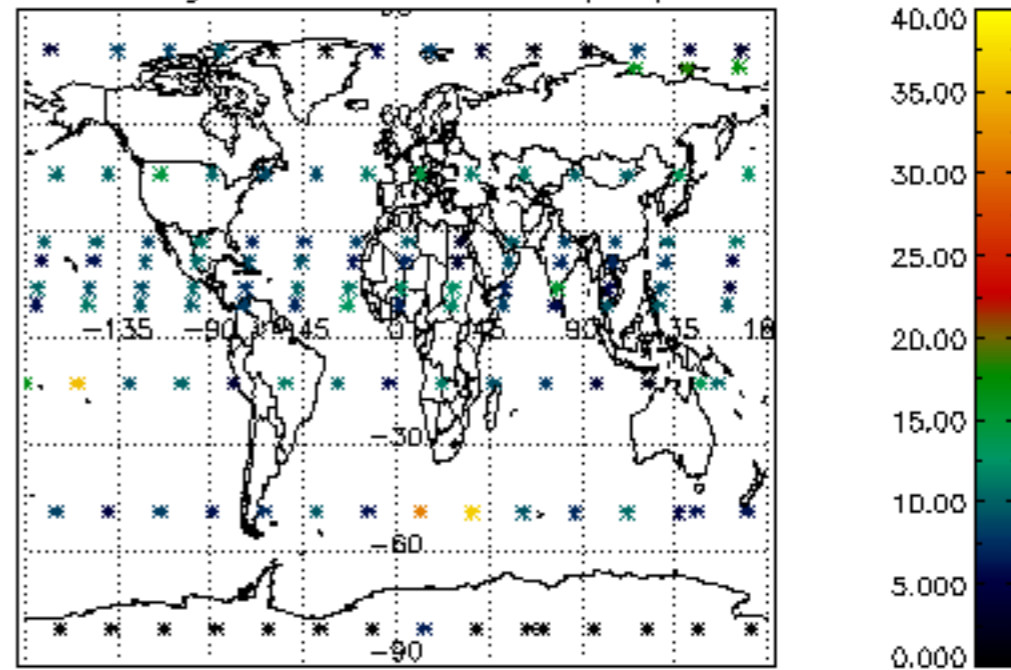
Percentage of datation errors per profile

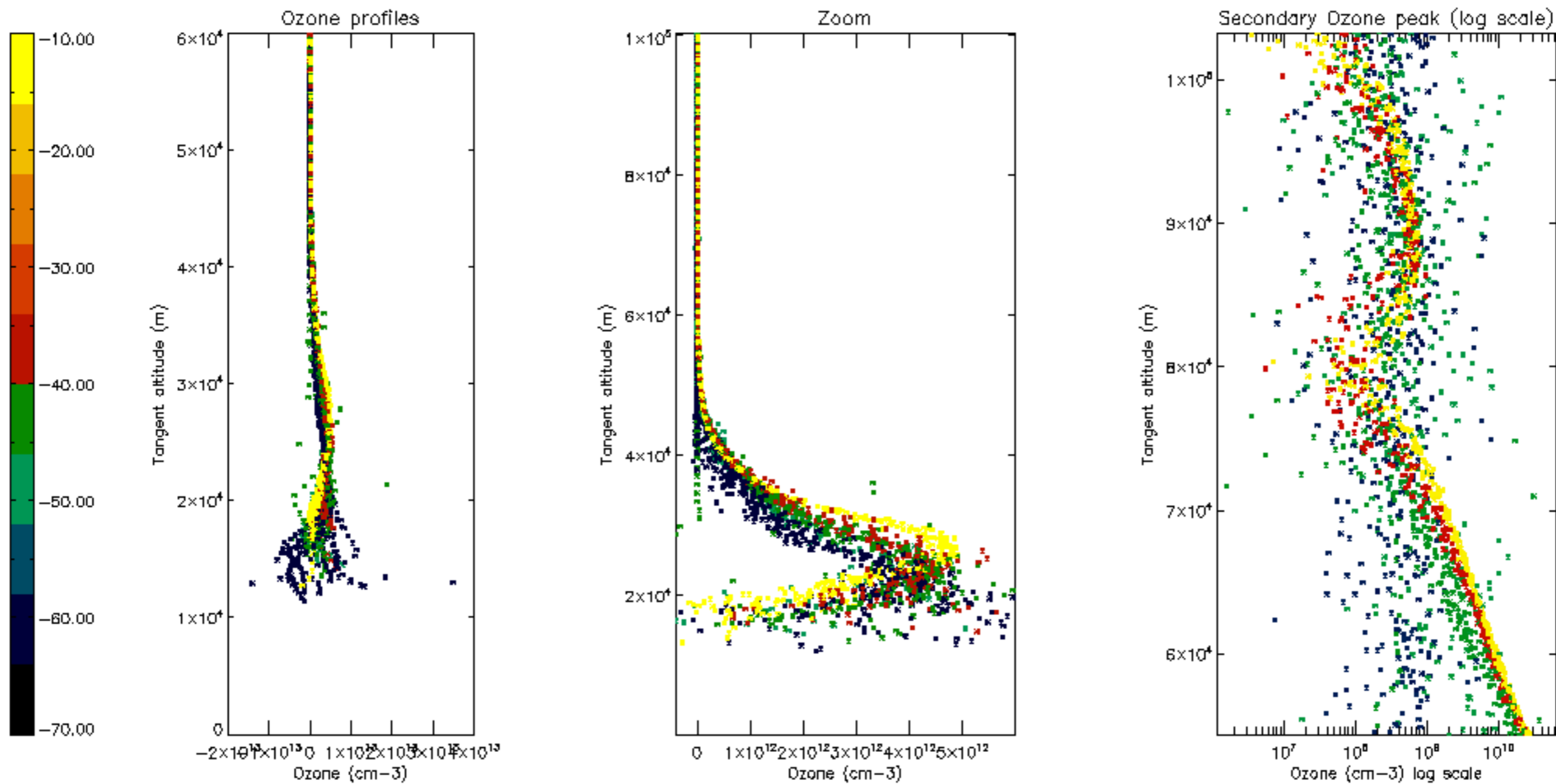


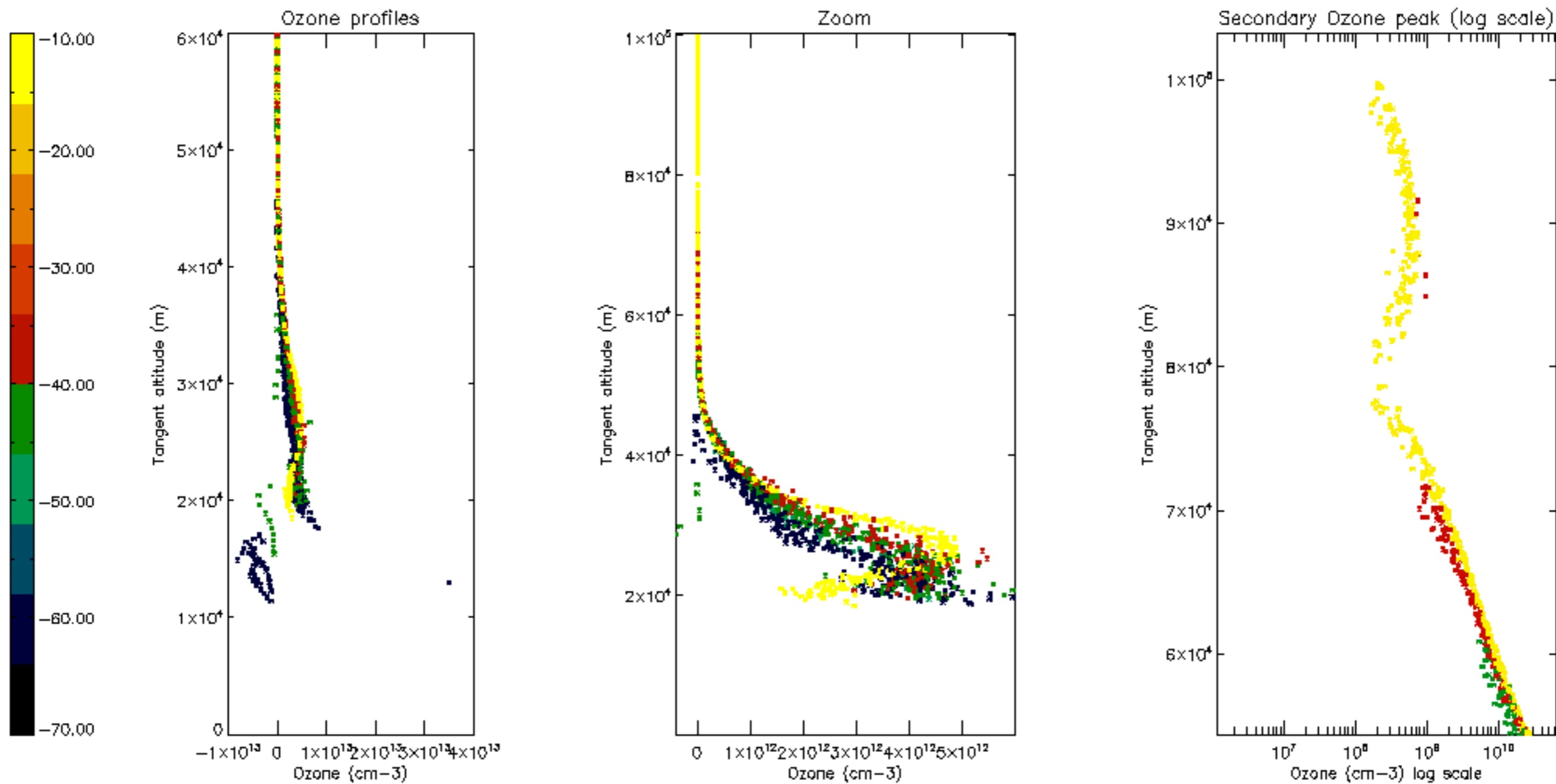
Percentage of star falling outside central band per profile

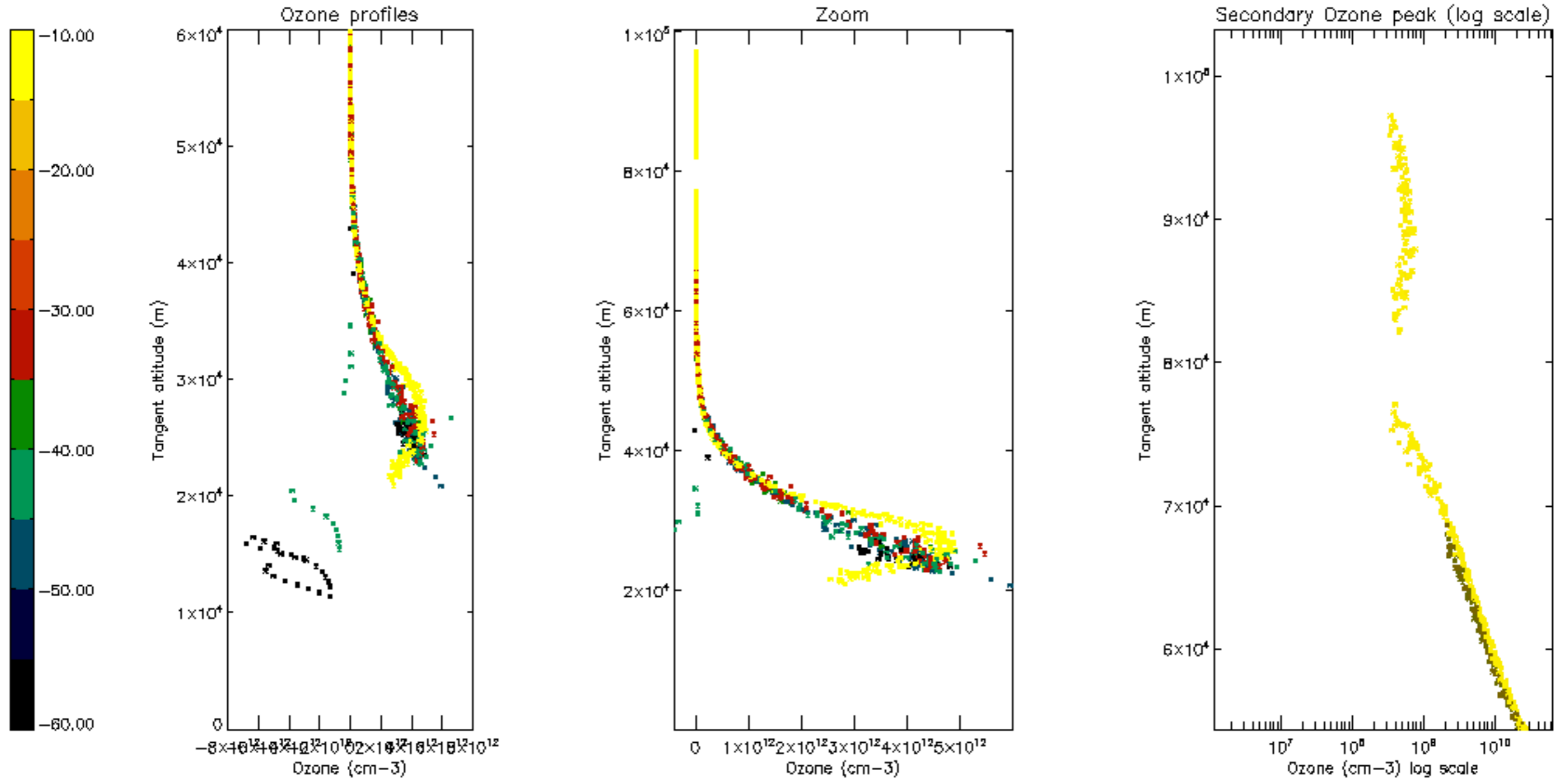


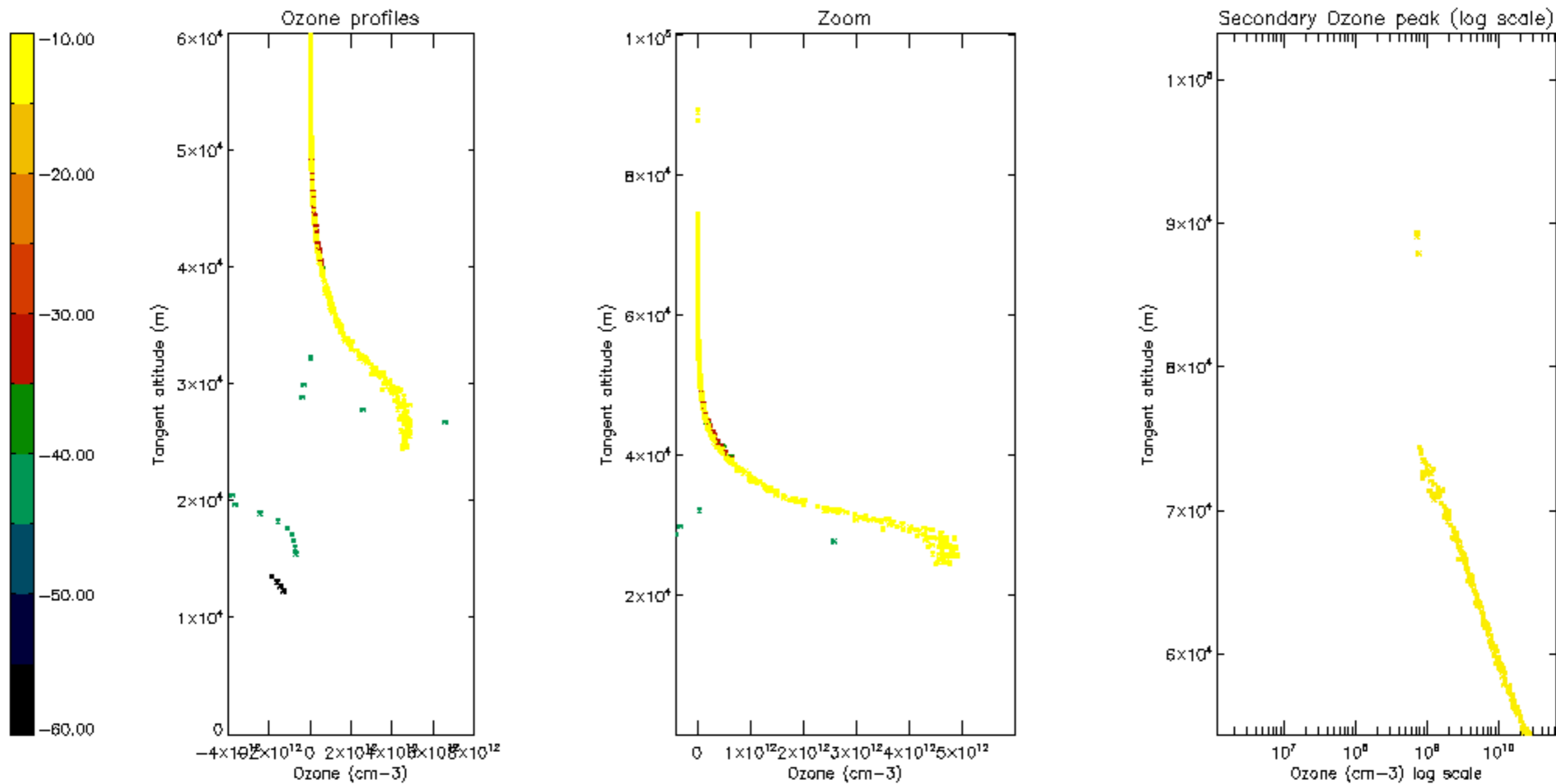
Percentage of saturation errors per profile

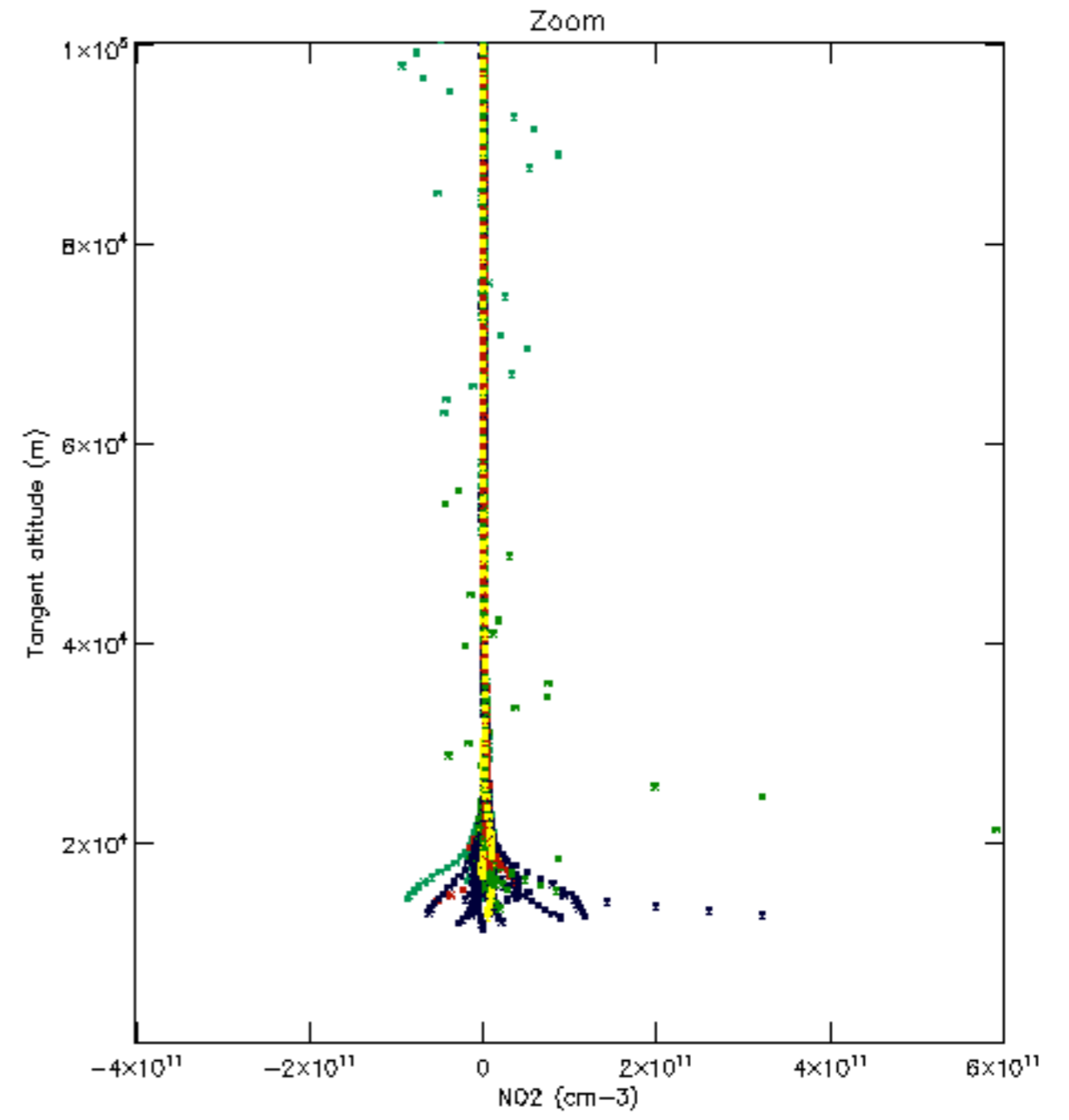
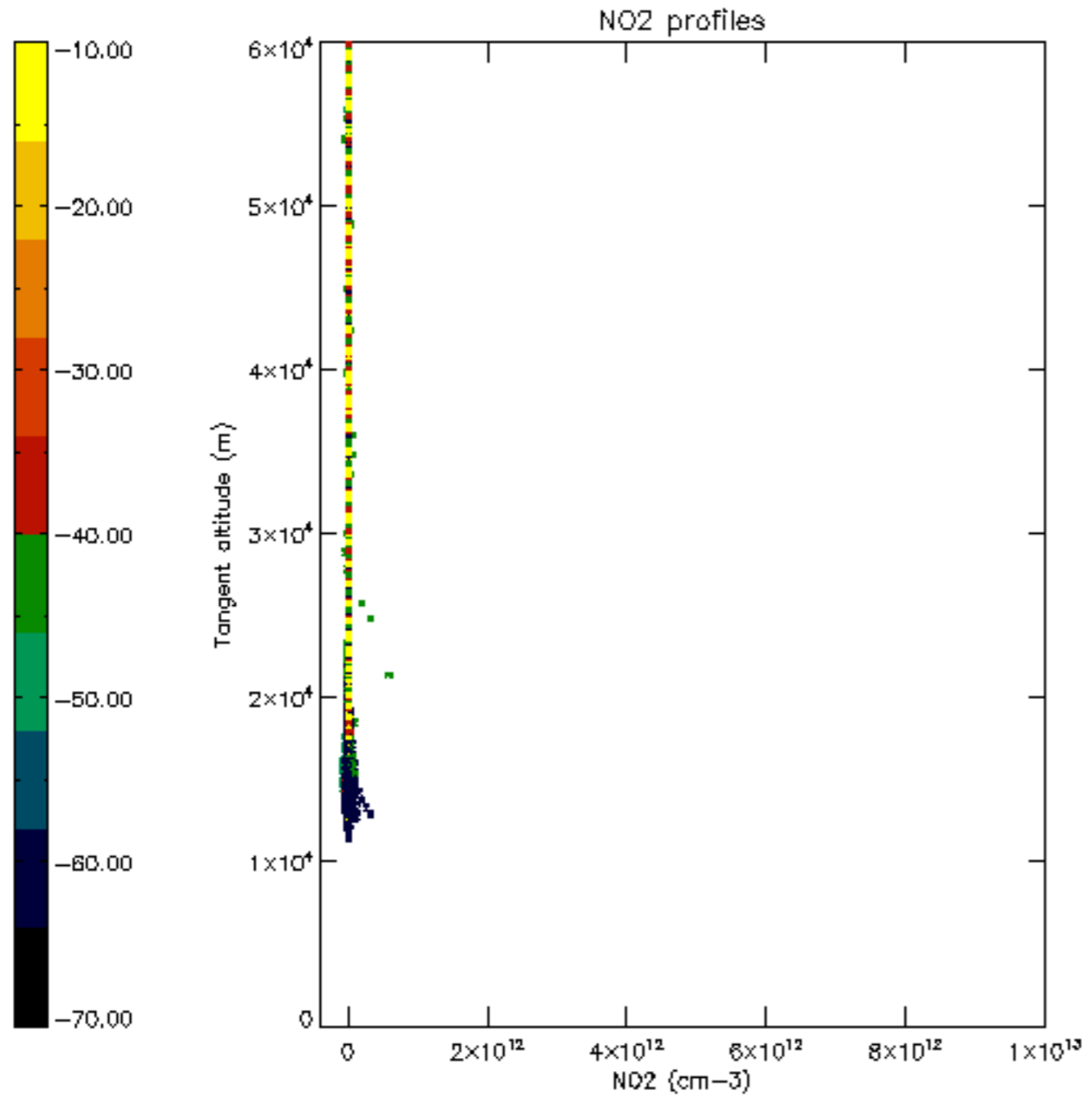


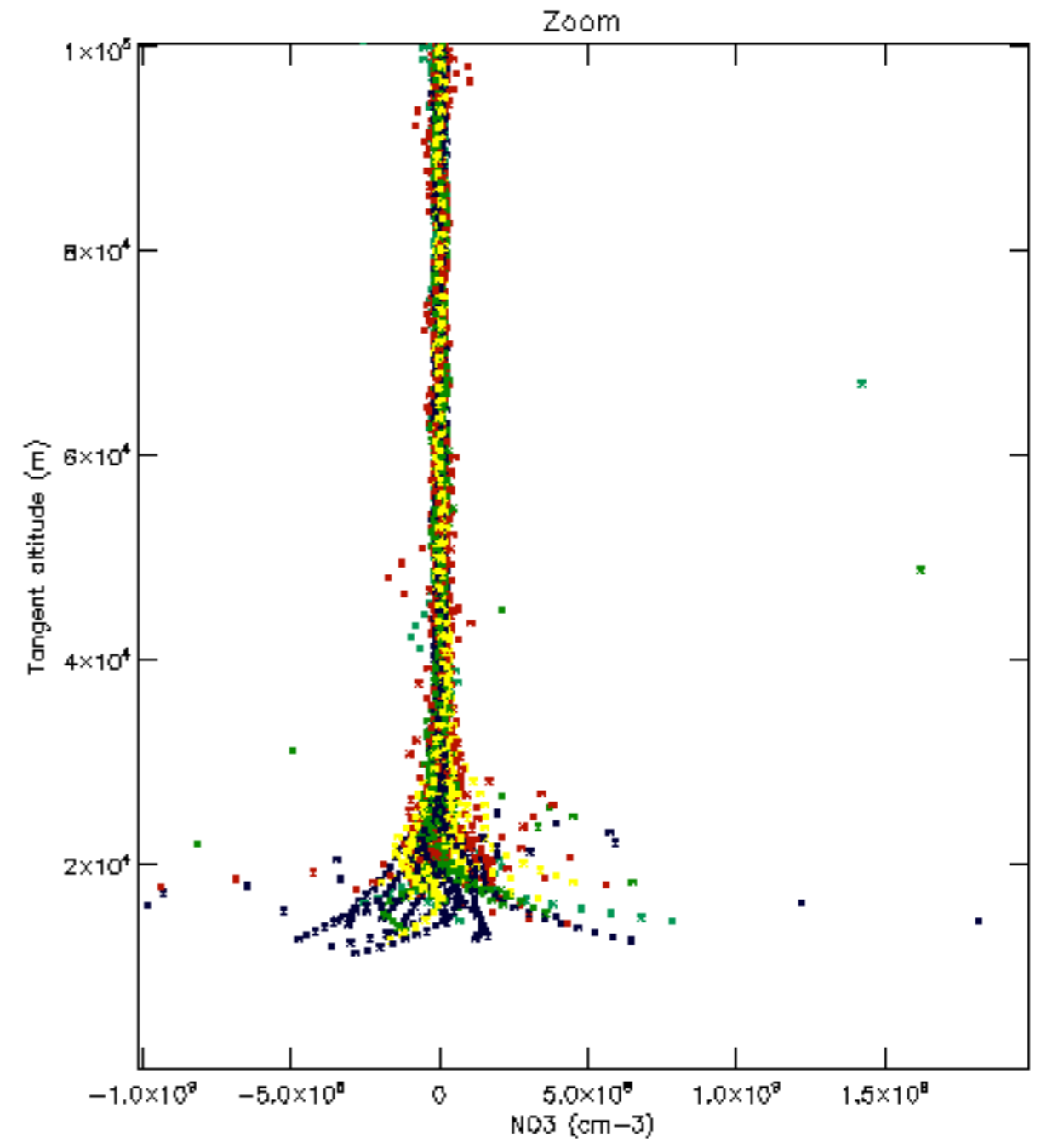
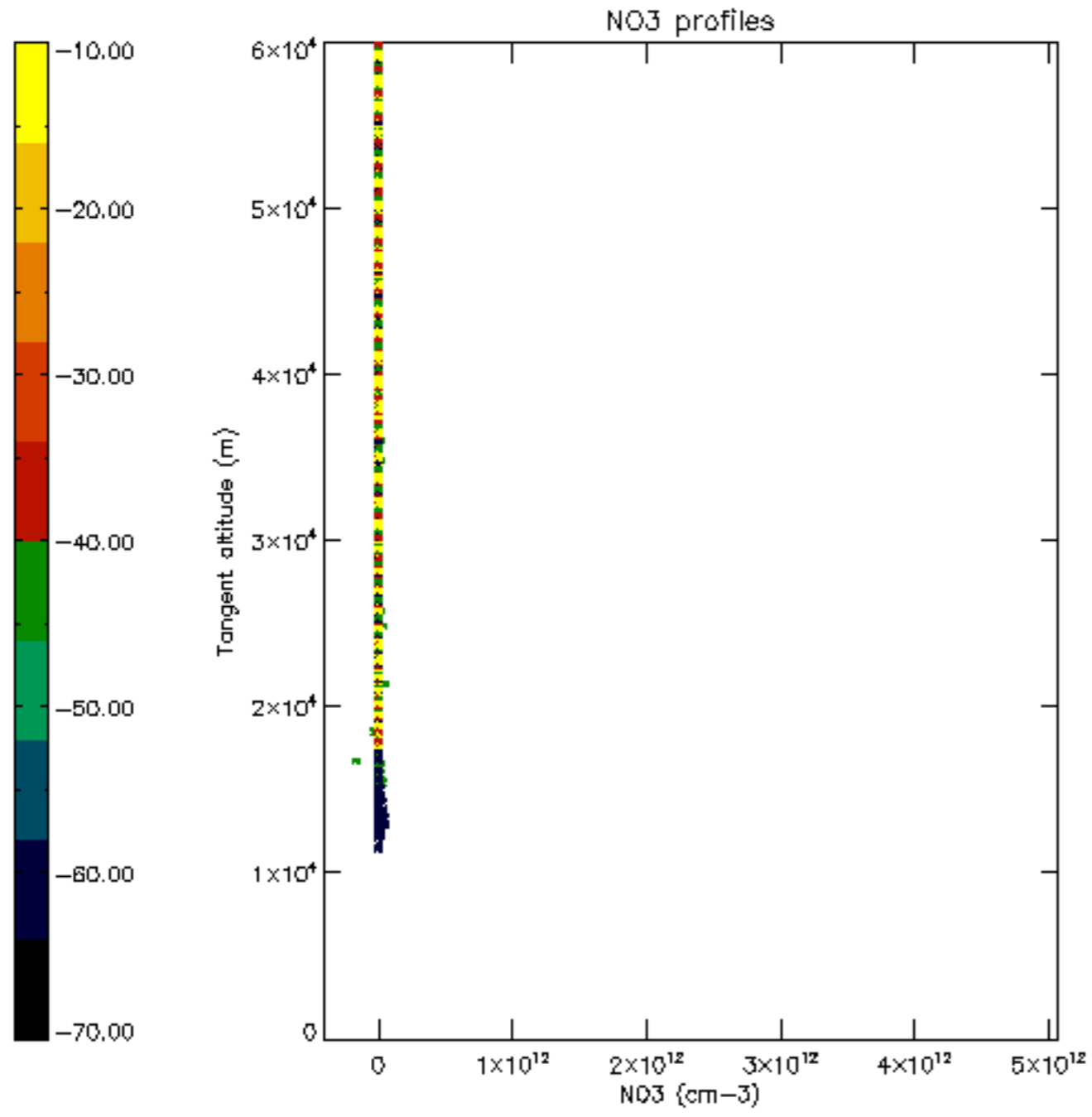


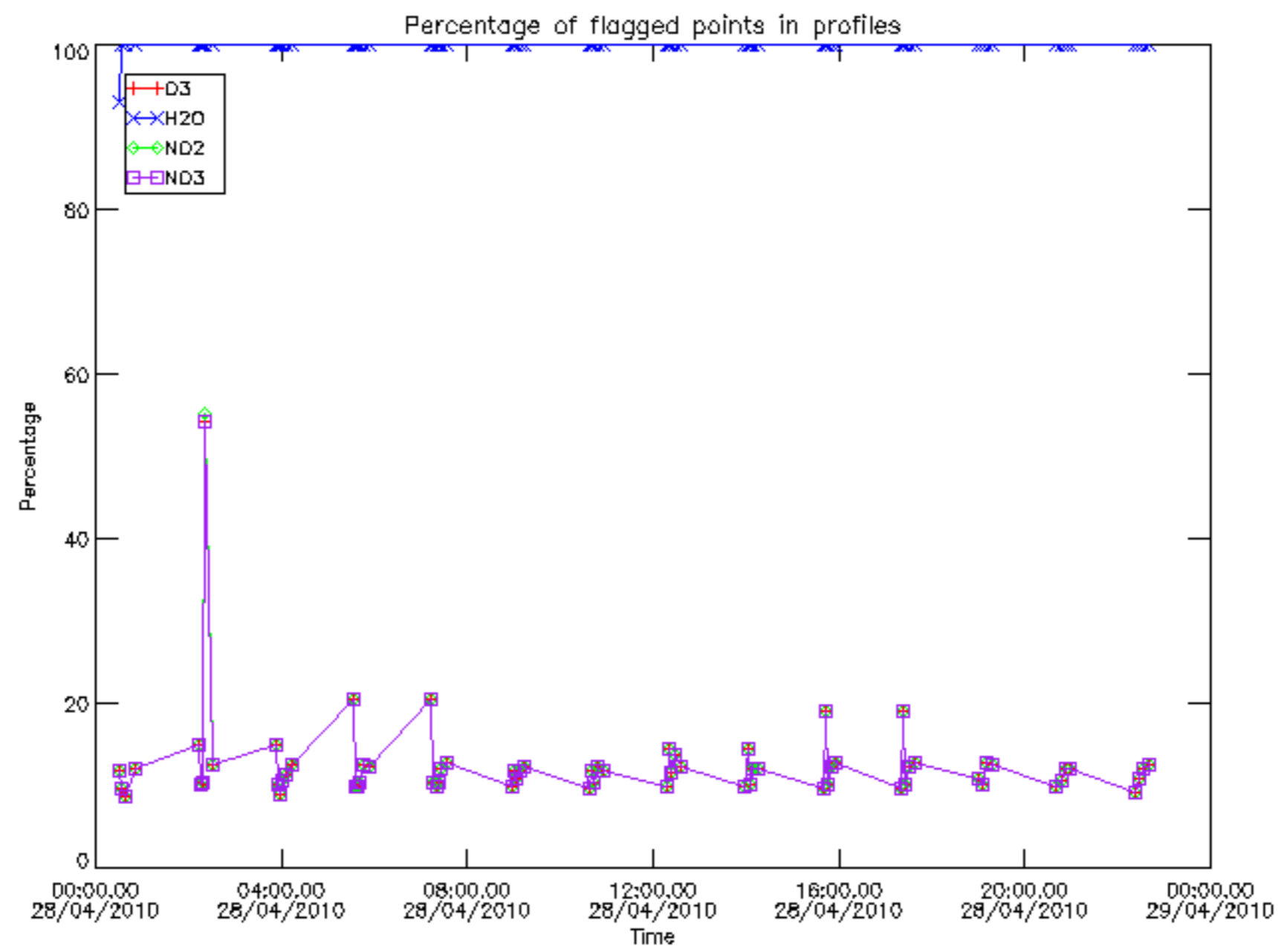




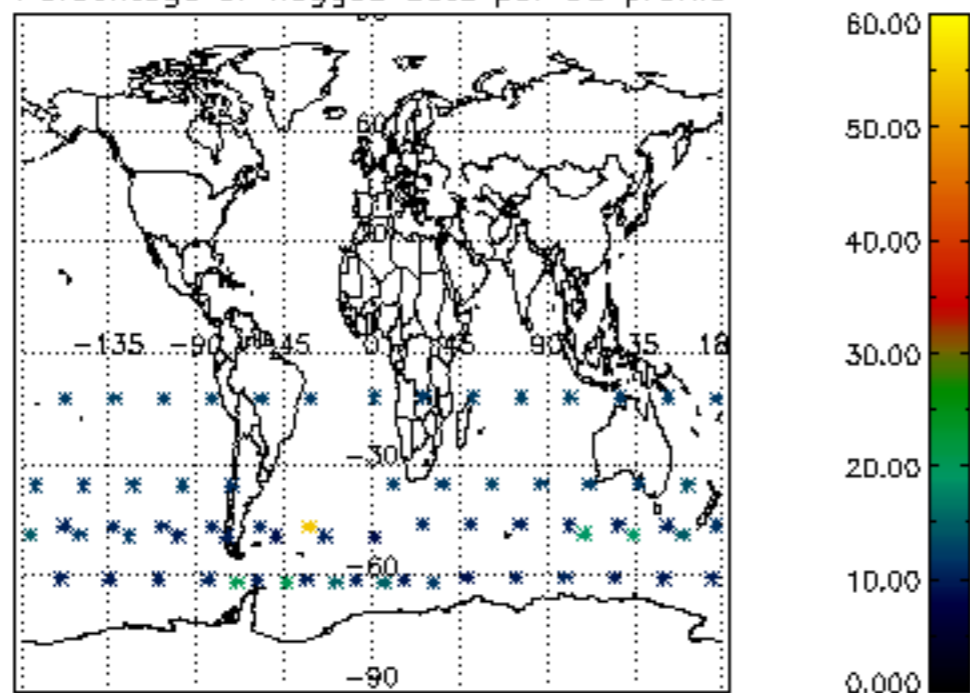




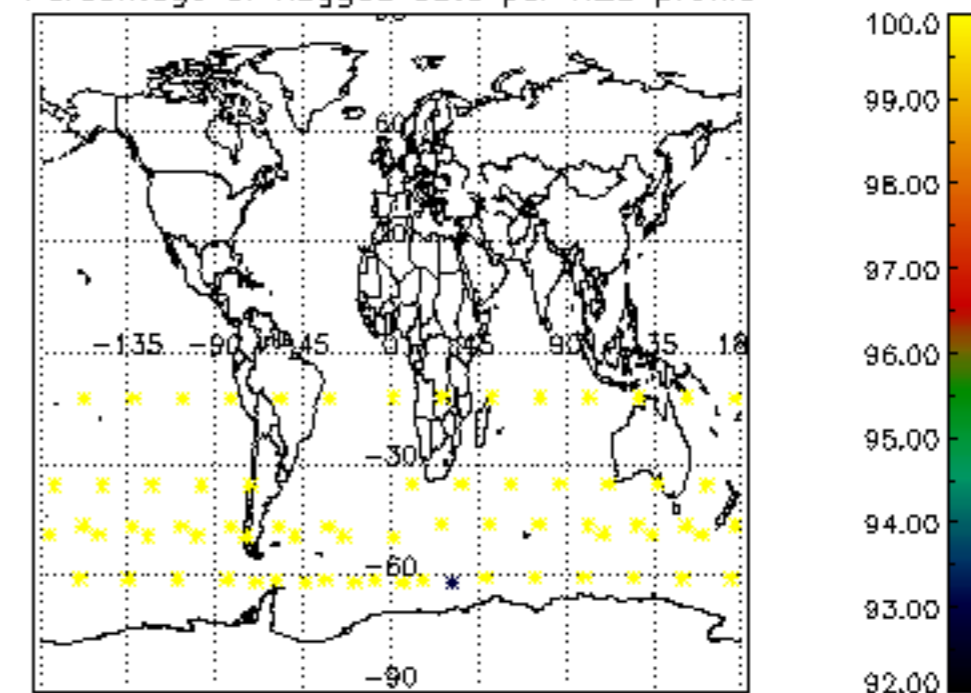




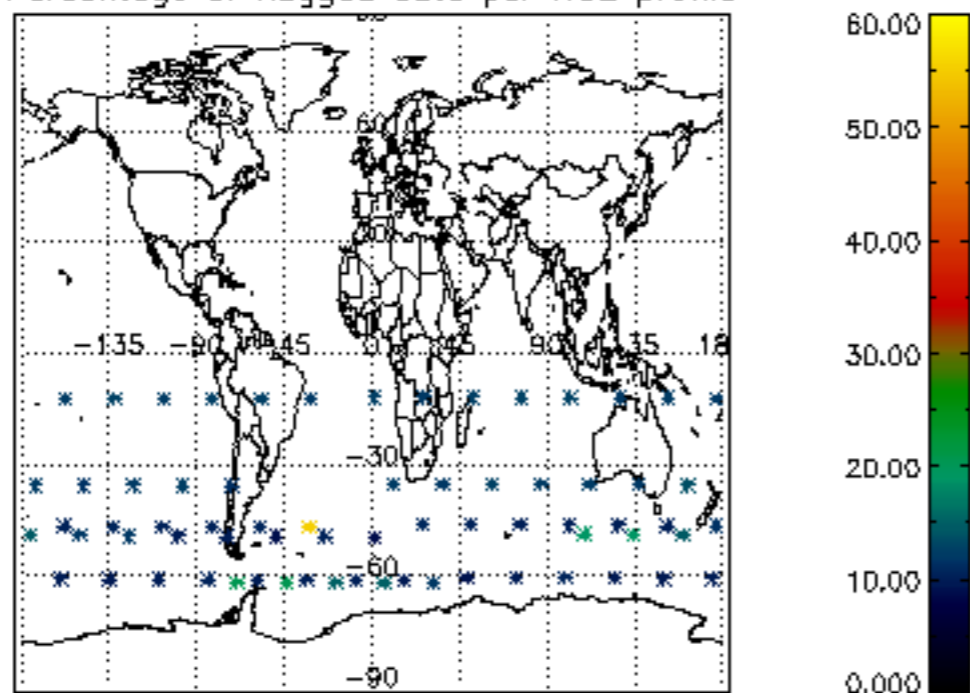
Percentage of flagged data per D3 profile



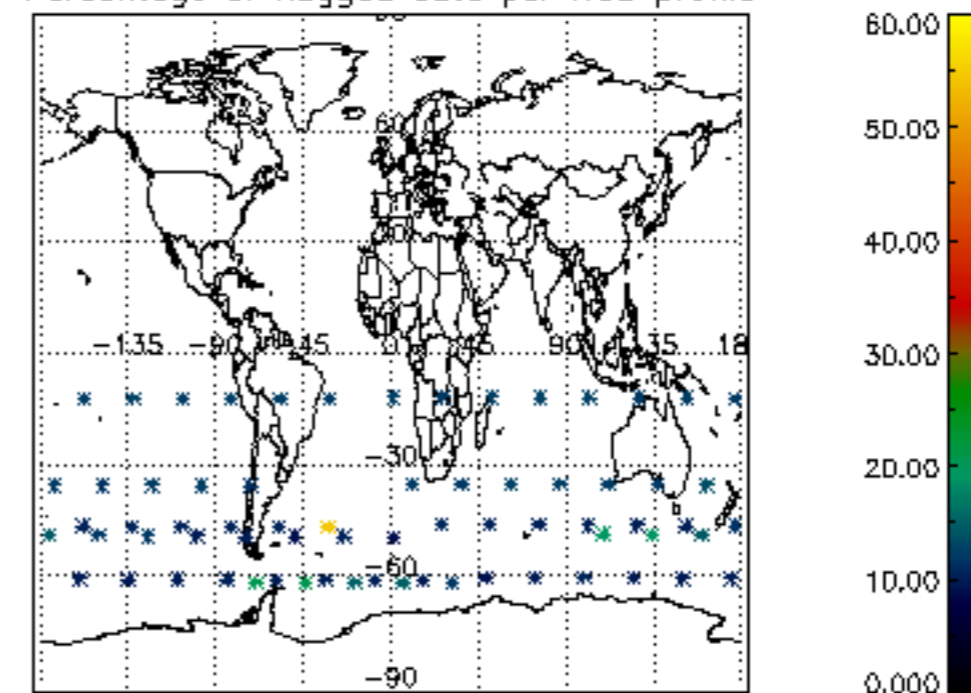
Percentage of flagged data per H2O profile

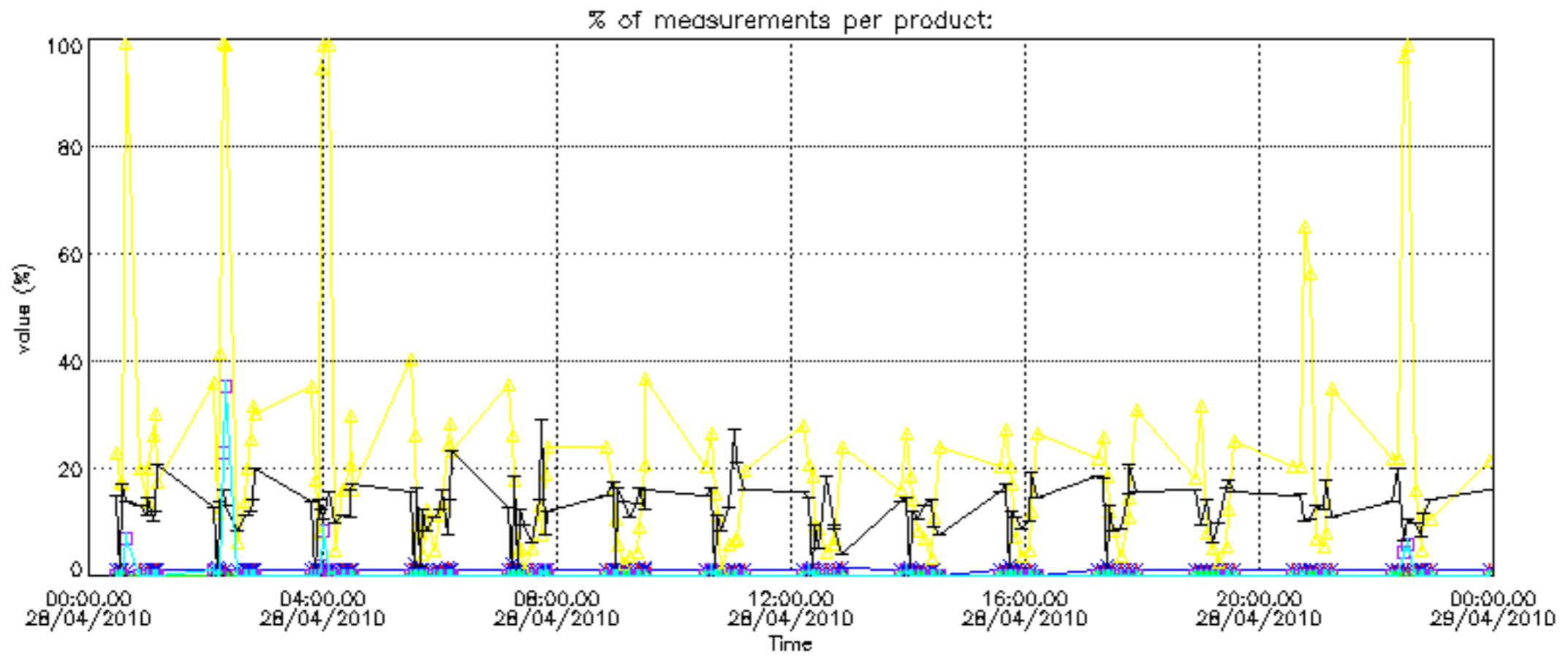


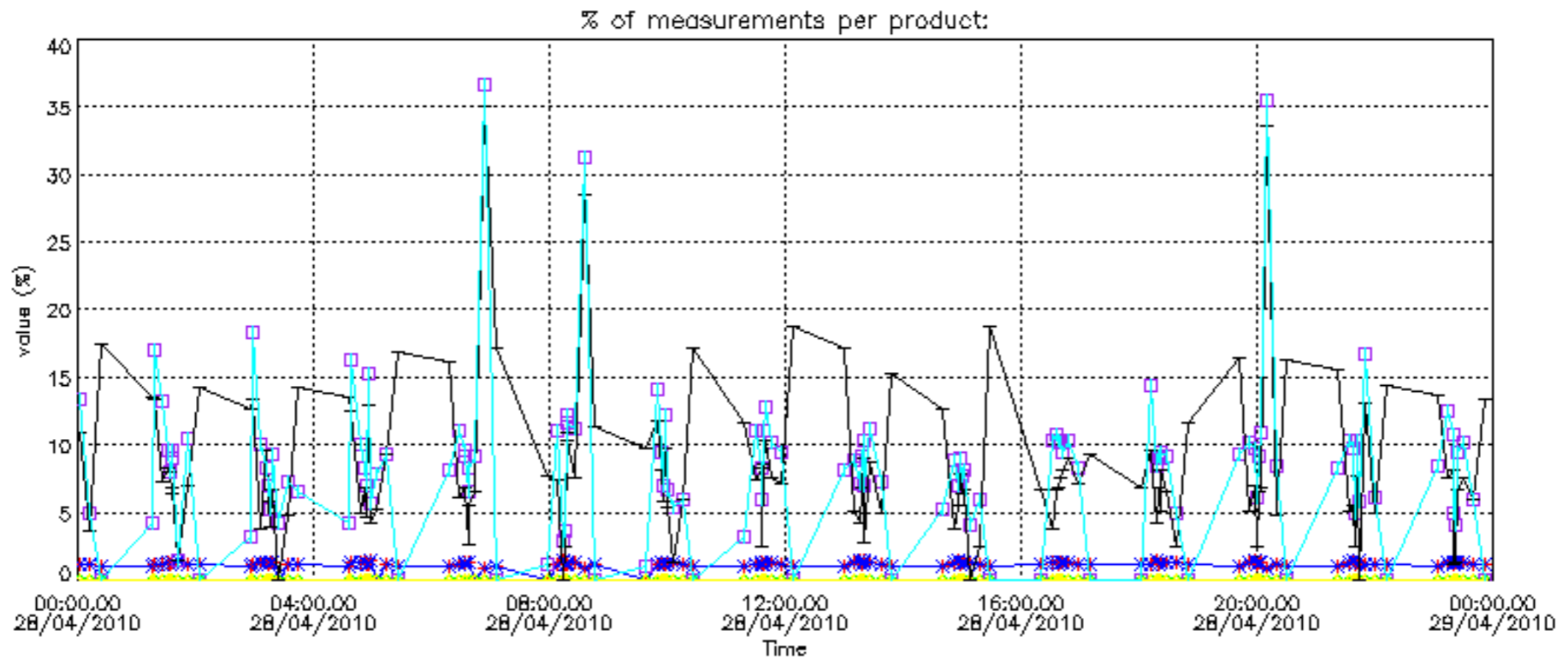
Percentage of flagged data per NO2 profile



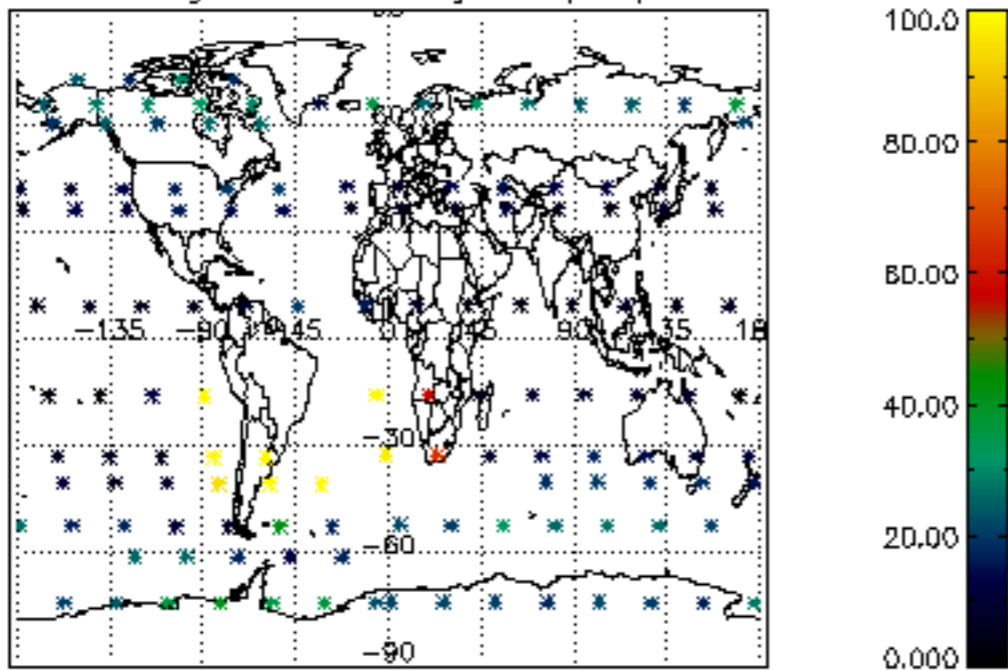
Percentage of flagged data per NO3 profile



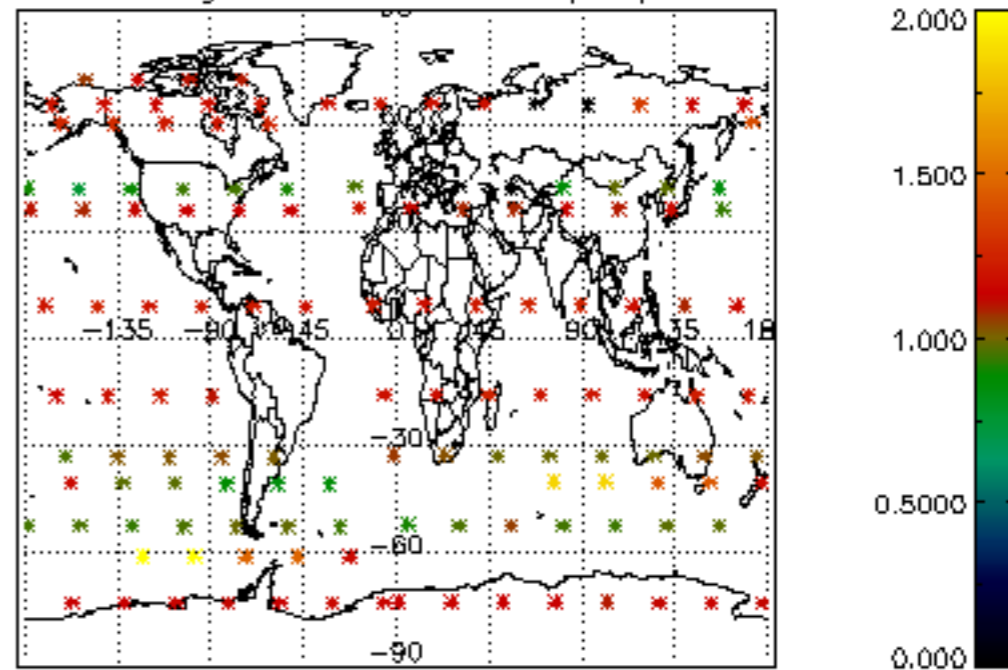




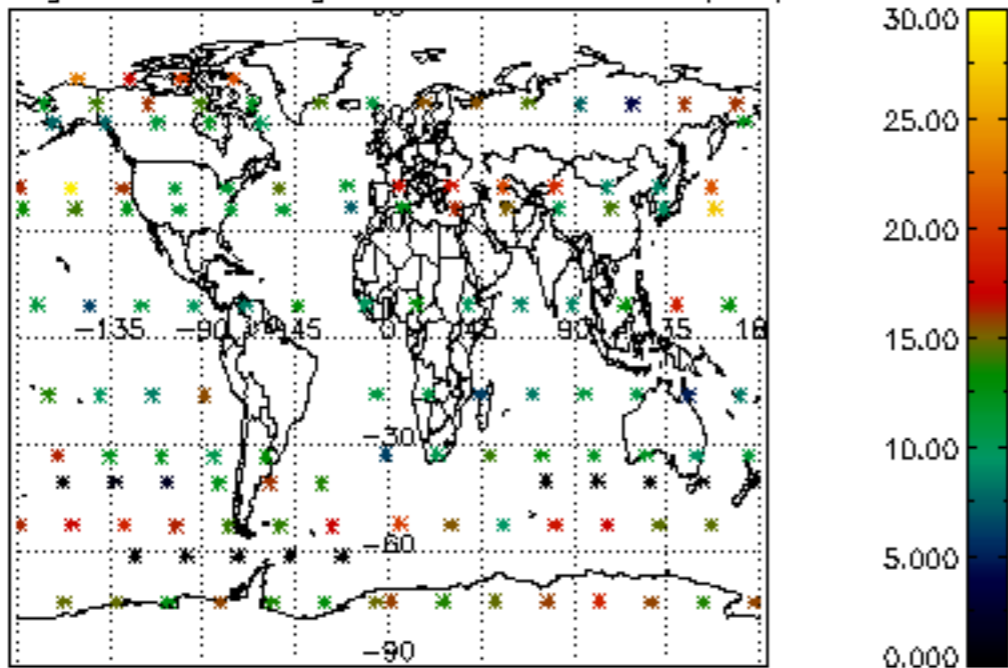
Percentage of cosmic ray hits per profile



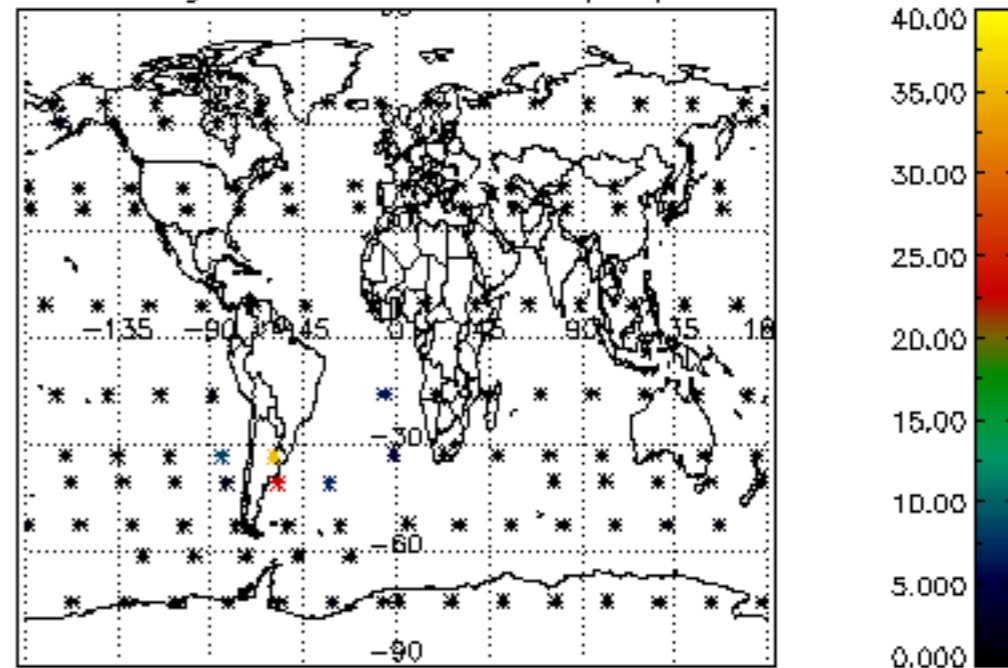
Percentage of datation errors per profile



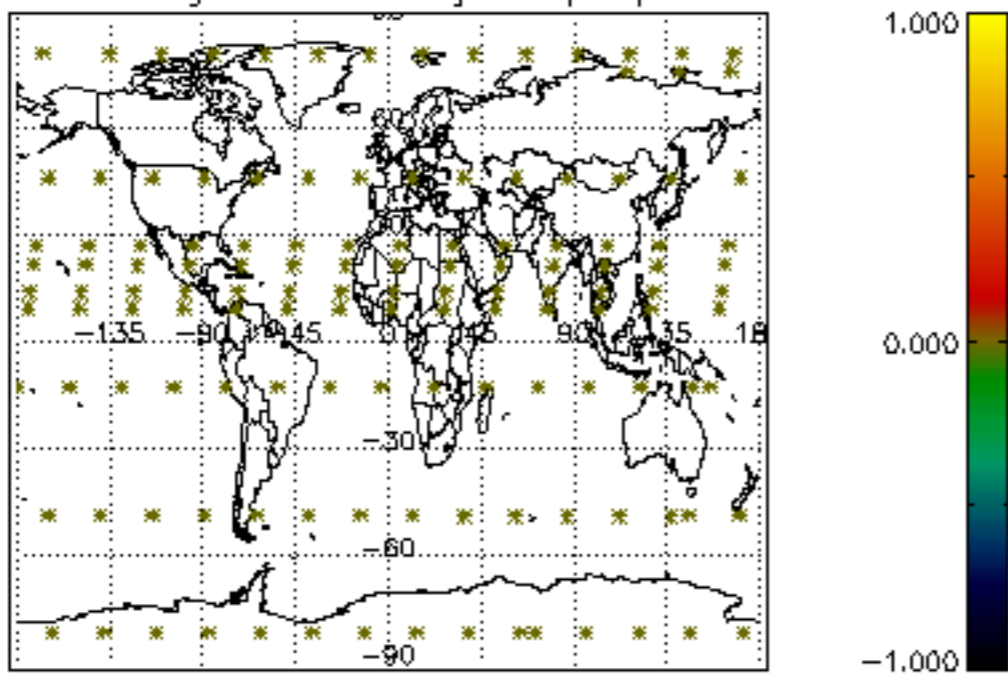
Percentage of star falling outside central band per profile



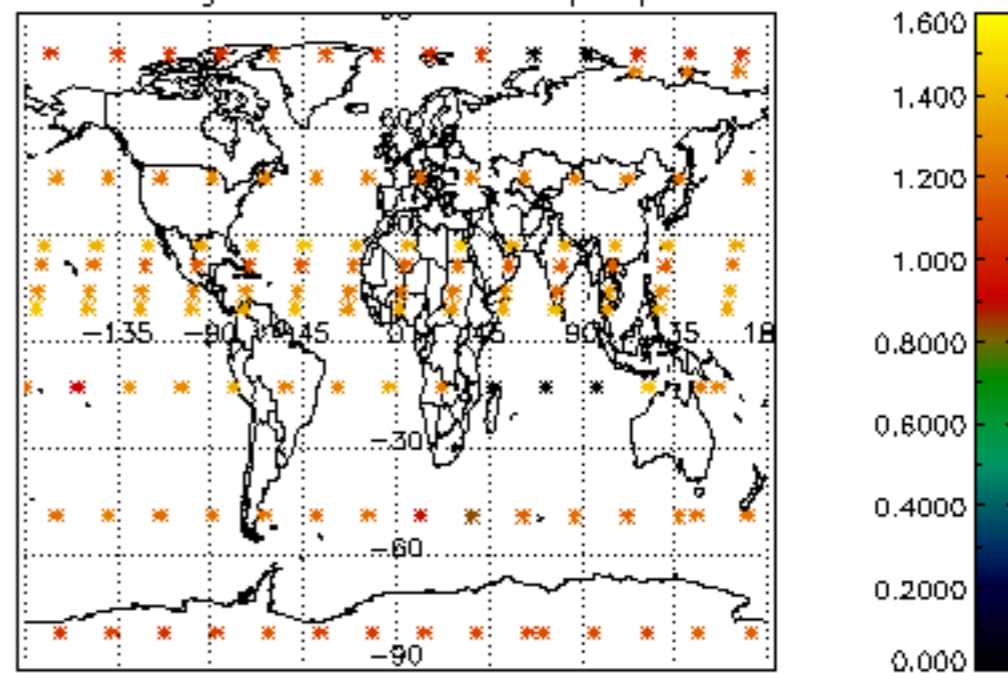
Percentage of saturation errors per profile



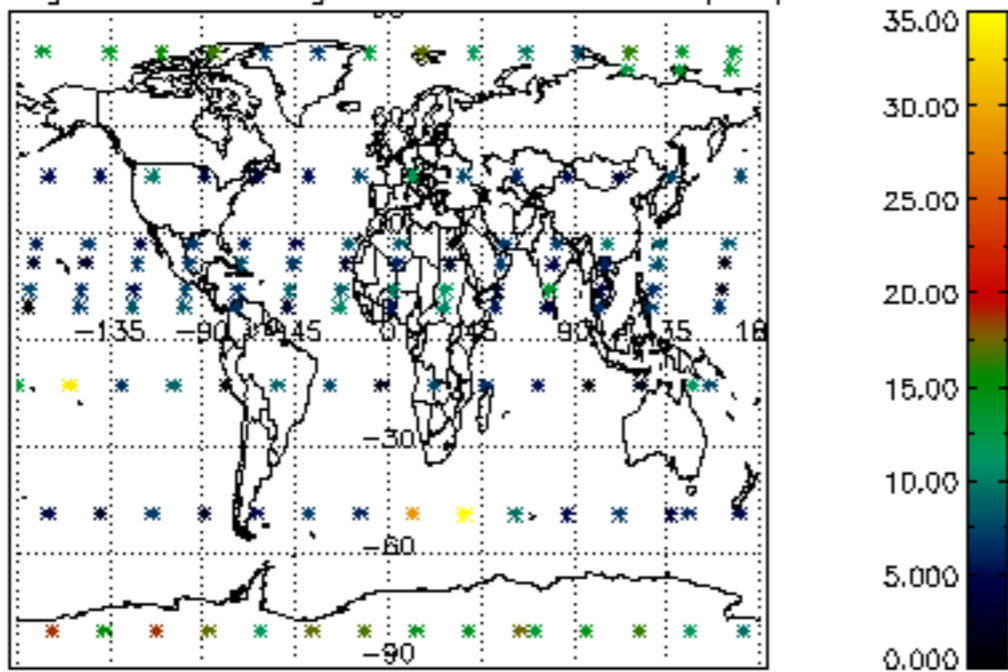
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

