

GOMOS Level 2 Daily Report

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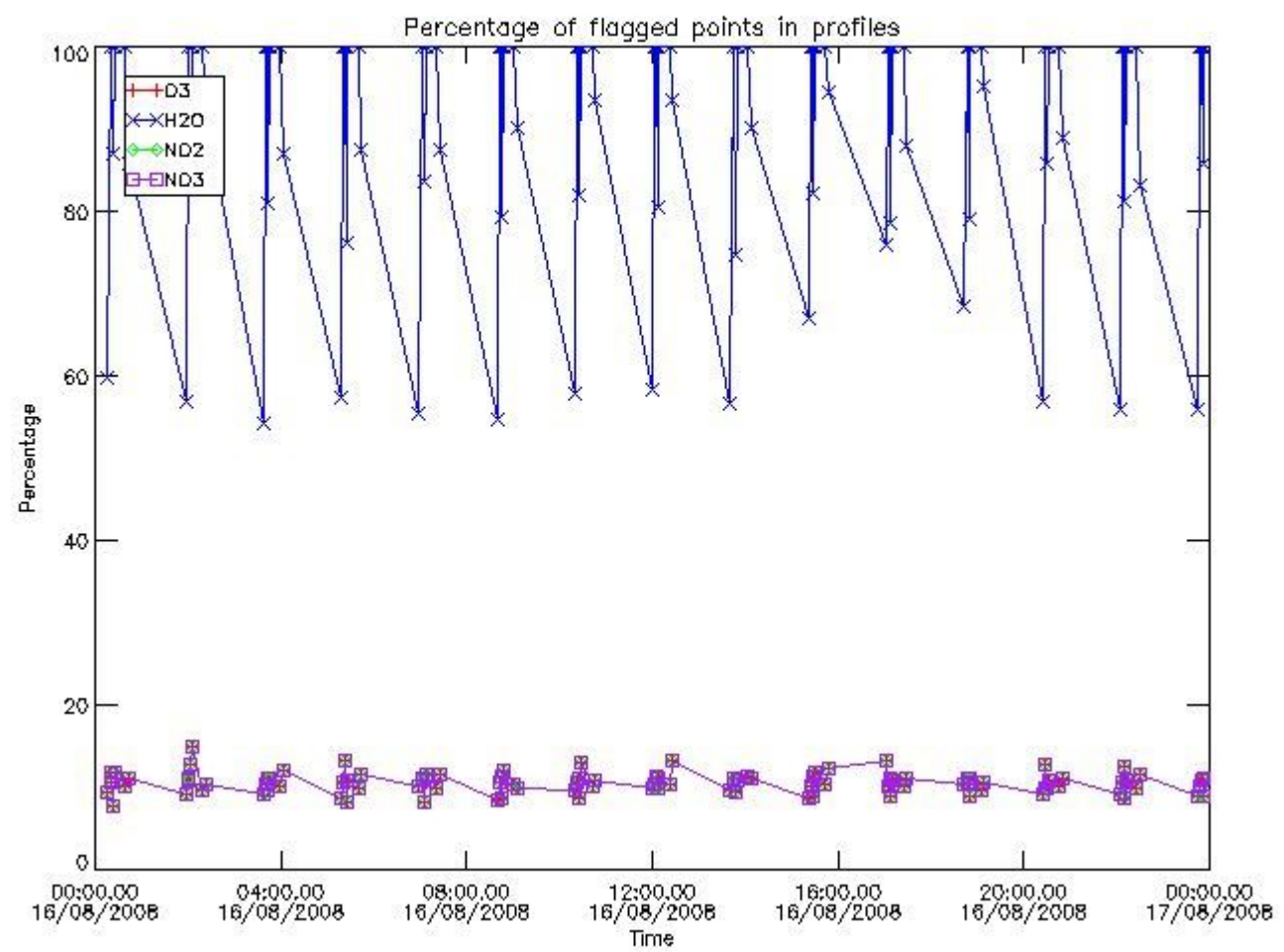
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279	GOM_NL__2PRFIN20080816_212334_000000362071_00172_33793_6735.N1	16-AUG-2008 21:23:34	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	33793	No
280	GOM_NL__2PRFIN20080816_212511_000000342071_00172_33793_6736.N1	16-AUG-2008 21:25:11	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	33793	No
281	GOM_NL__2PRFIN20080816_212647_000000392071_00172_33793_6737.N1	16-AUG-2008 21:26:47	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	33793	No
282	GOM_NL__2PRFIN20080816_213207_000000402071_00172_33793_6738.N1	16-AUG-2008 21:32:07	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	33793	No
283	GOM_NL__2PRFIN20080816_213912_000000362071_00172_33793_6739.N1	16-AUG-2008 21:39:12	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	33793	No
284	GOM_NL__2PRFIN20080816_215147_000000482071_00172_33793_6740.N1	16-AUG-2008 21:51:47	Bright	47.500	6	13Alp Aur	0.080000	3400.0	95	33793	No
285	GOM_NL__2PRFIN20080816_215442_000000392071_00172_33793_6741.N1	16-AUG-2008 21:54:42	Bright	39.000	107	37The Aur	2.6490	11000.	78	33793	No
286	GOM_NL__2PRFIN20080816_215750_000000542071_00172_33793_6742.N1	16-AUG-2008 21:57:50	Twilight	53.500	28	12Bet Tau	1.6500	15200.	107	33793	No
287	GOM_NL__2PRFIN20080816_220040_000000432071_00172_33793_6743.N1	16-AUG-2008 22:00:40	Twilight	42.500	44	24Gam Gem	1.9280	11000.	85	33793	No
288	GOM_NL__2PRFIN20080816_220413_000000562071_00172_33793_6744.N1	16-AUG-2008 22:04:13	Dark	56.000	14	58Alp Ori	0.87000	3000.0	112	33793	No
289	GOM_NL__2PRFIN20080816_220727_000000492071_00172_33793_6745.N1	16-AUG-2008 22:07:27	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	33793	No
290	GOM_NL__2PRFIN20080816_220853_000000452071_00172_33793_6746.N1	16-AUG-2008 22:08:53	Dark	44.500	125	44lot Ori	2.7700	30000.	89	33793	No
291	GOM_NL__2PRFIN20080816_221029_000000592071_00172_33793_6747.N1	16-AUG-2008 22:10:29	Dark	59.000	7	19Bet Ori	0.10000	14000.	118	33793	No
292	GOM_NL__2PRFIN20080816_221219_000000482071_00172_33793_6748.N1	16-AUG-2008 22:12:19	Dark	47.500	101	11Alp Lep	2.5820	7000.0	95	33793	No
293	GOM_NL__2PRFIN20080816_222618_000000512071_00173_33794_6742.N1	16-AUG-2008 22:26:18	Dark	51.000	157	The1Eri	2.9060	9300.0	102	33794	No
294	GOM_NL__2PRFIN20080816_223017_000000482071_00173_33794_6743.N1	16-AUG-2008 22:30:17	Dark	48.000	9	Alp Eri	0.45300	24000.	96	33794	No
295	GOM_NL__2PRFIN20080816_223604_000000542071_00173_33794_6744.N1	16-AUG-2008 22:36:04	Straylight	53.500	84	Alp Phe	2.3970	4500.0	107	33794	No
296	GOM_NL__2PRFIN20080816_223931_000000442071_00173_33794_6745.N1	16-AUG-2008 22:39:31	Straylight	43.500	31	Alp Gru	1.7340	15200.	87	33794	No
297	GOM_NL__2PRFIN20080816_224328_000000562071_00173_33794_6746.N1	16-AUG-2008 22:43:28	Twilight	55.500	18	24Alp PsA	1.1660	9700.0	111	33794	No
298	GOM_NL__2PRFIN20080816_225230_000000412071_00173_33794_6747.N1	16-AUG-2008 22:52:30	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	33794	No
299	GOM_NL__2PRFIN20080816_225739_000000472071_00173_33794_6748.N1	16-AUG-2008 22:57:39	Bright	46.500	61	8Eps Peg	2.1000	3900.0	93	33794	No
300	GOM_NL__2PRFIN20080816_230410_000000362071_00173_33794_6749.N1	16-AUG-2008 23:04:10	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	33794	No
301	GOM_NL__2PRFIN20080816_230546_000000382071_00173_33794_6750.N1	16-AUG-2008 23:05:46	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	33794	No
302	GOM_NL__2PRFIN20080816_230722_000000342071_00173_33794_6751.N1	16-AUG-2008 23:07:22	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	33794	No
303	GOM_NL__2PRFIN20080816_231242_000000402071_00173_33794_6752.N1	16-AUG-2008 23:12:42	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	33794	No
304	GOM_NL__2PRFIN20080816_231948_000000332071_00173_33794_6753.N1	16-AUG-2008 23:19:48	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	33794	No
305	GOM_NL__2PRFIN20080816_233222_000000632071_00173_33794_6754.N1	16-AUG-2008 23:32:22	Bright	63.000	6	13Alp Aur	0.080000	3400.0	126	33794	No
306	GOM_NL__2PRFIN20080816_233518_000000392071_00173_33794_6755.N1	16-AUG-2008 23:35:18	Bright	39.000	107	37The Aur	2.6490	11000.	78	33794	No
307	GOM_NL__2PRFIN20080816_233826_000000562071_00173_33794_6756.N1	16-AUG-2008 23:38:26	Twilight	55.500	28	12Bet Tau	1.6500	15200.	111	33794	No
308	GOM_NL__2PRFIN20080816_234116_000000412071_00173_33794_6757.N1	16-AUG-2008 23:41:16	Twilight	40.500	44	24Gam Gem	1.9280	11000.	81	33794	No
309	GOM_NL__2PRFIN20080816_234449_000000572071_00173_33794_6758.N1	16-AUG-2008 23:44:49	Dark	57.000	14	58Alp Ori	0.87000	3000.0	114	33794	No
310	GOM_NL__2PRFIN20080816_234804_000000512071_00173_33794_6759.N1	16-AUG-2008 23:48:04	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	33794	No
311	GOM_NL__2PRFIN20080816_234929_000000472071_00173_33794_6760.N1	16-AUG-2008 23:49:29	Dark	46.500	125	44lot Ori	2.7700	30000.	93	33794	No
312	GOM_NL__2PRFIN20080816_235106_000000572071_00173_33794_6761.N1	16-AUG-2008 23:51:06	Dark	56.500	7	19Bet Ori	0.10000	14000.	113	33794	No
313	GOM_NL__2PRFIN20080816_235256_000000462071_00173_33794_6762.N1	16-AUG-2008 23:52:56	Dark	45.500	101	11Alp Lep	2.5820	7000.0	91	33794	No

3. Quality information per product

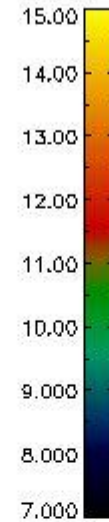
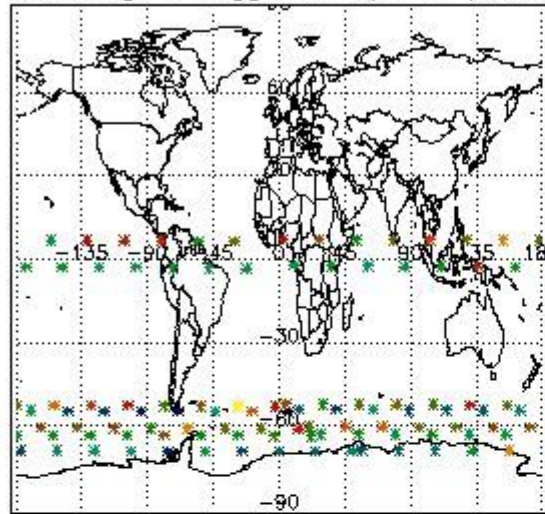
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

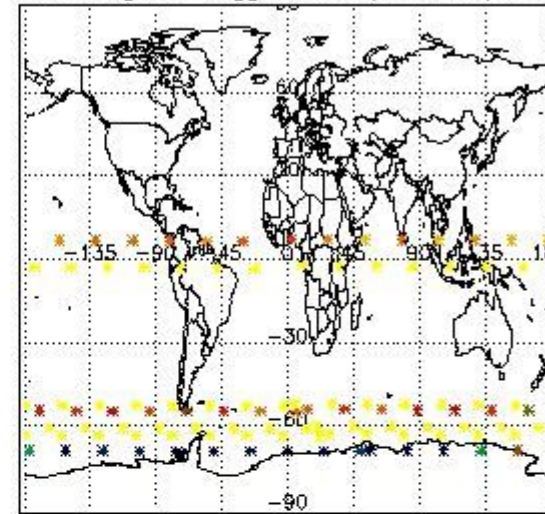


3.2 Plot quality information per product (world map)

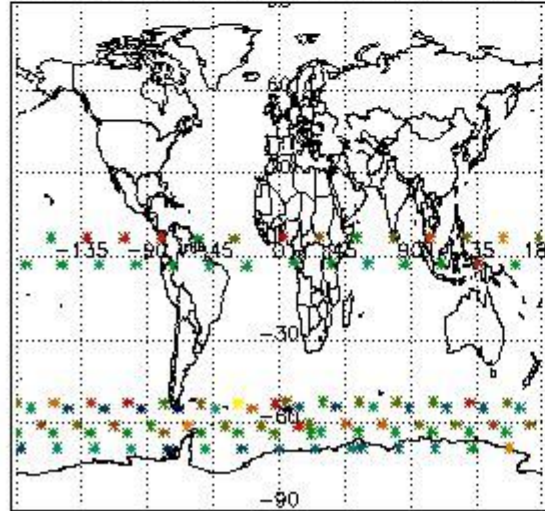
Percentage of flagged data per O3 profile



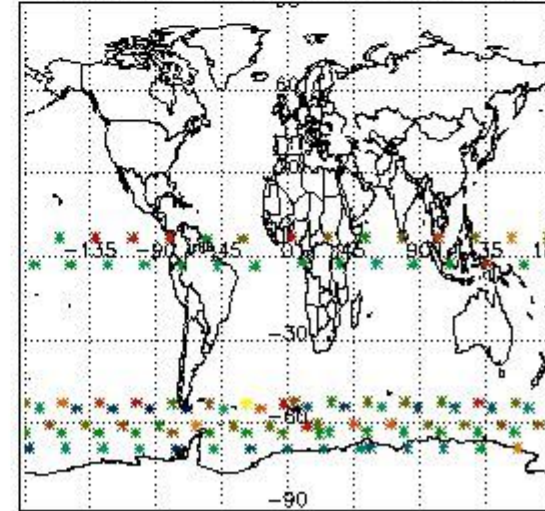
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

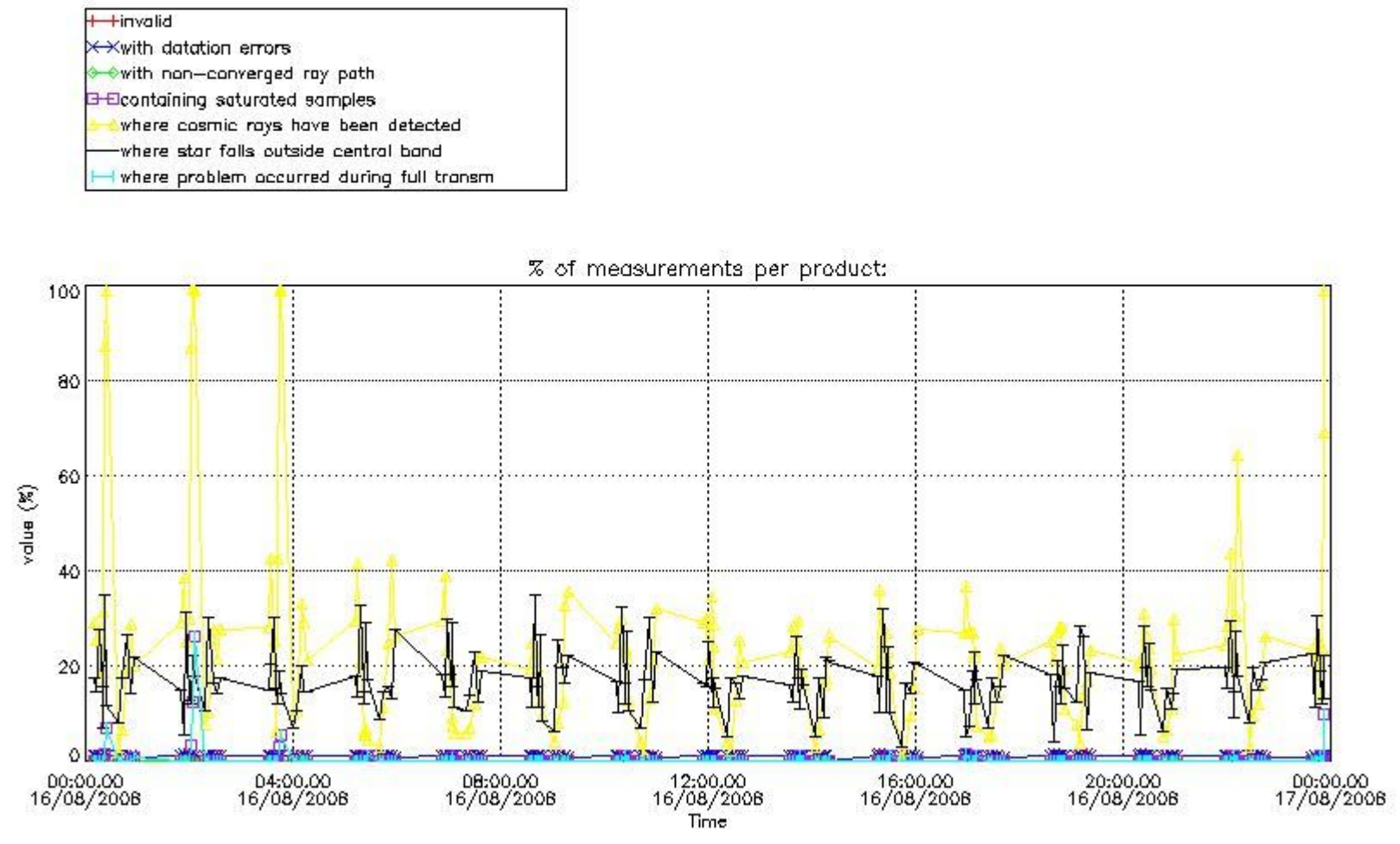


4. Level 1 quality information per product

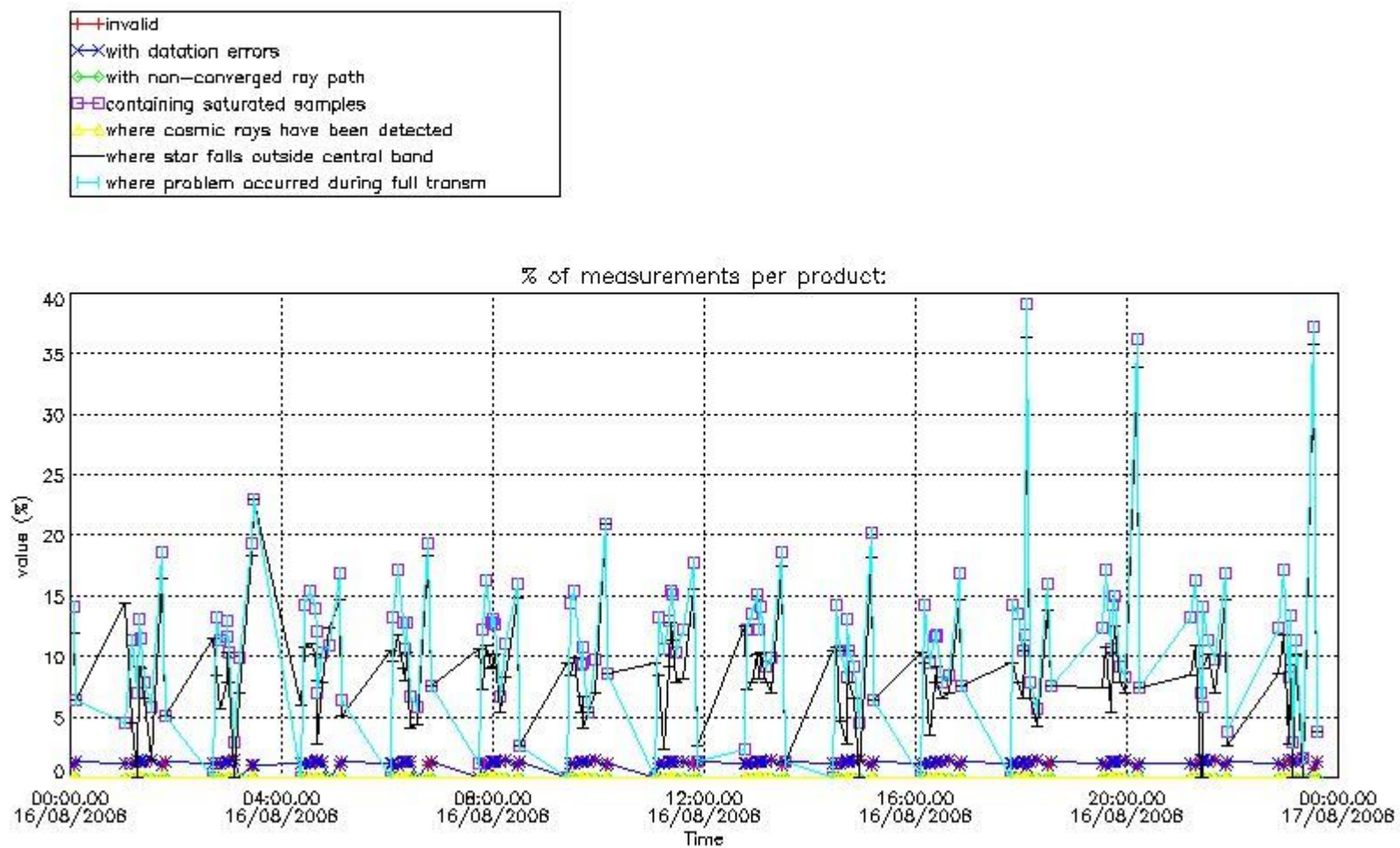
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

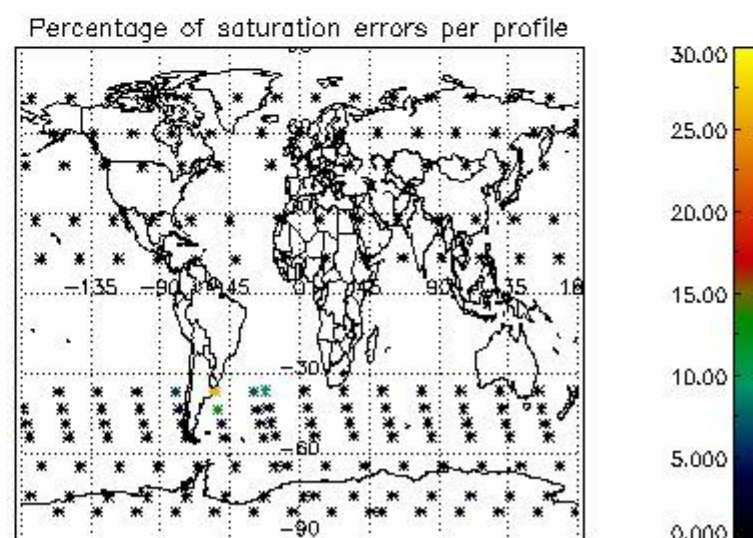
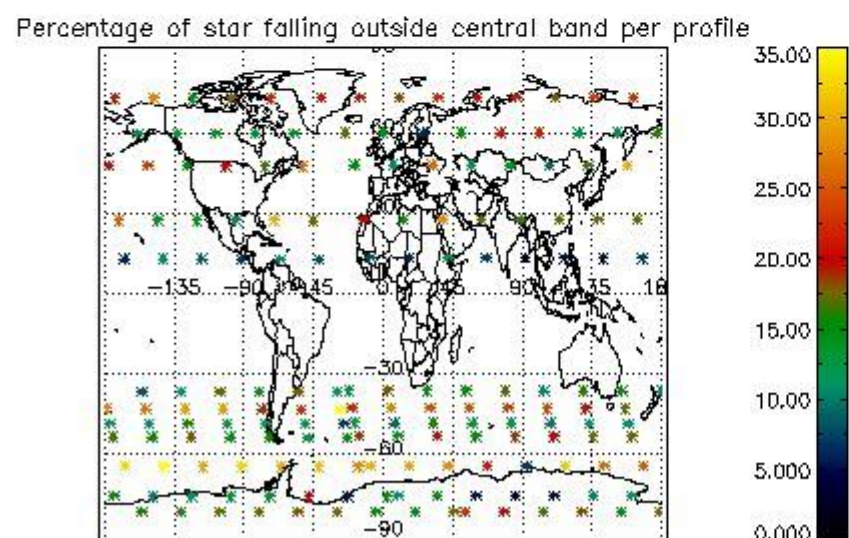
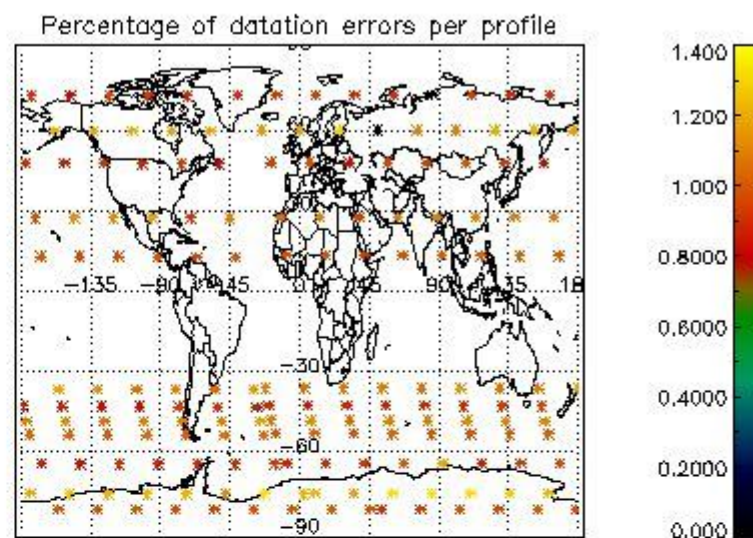
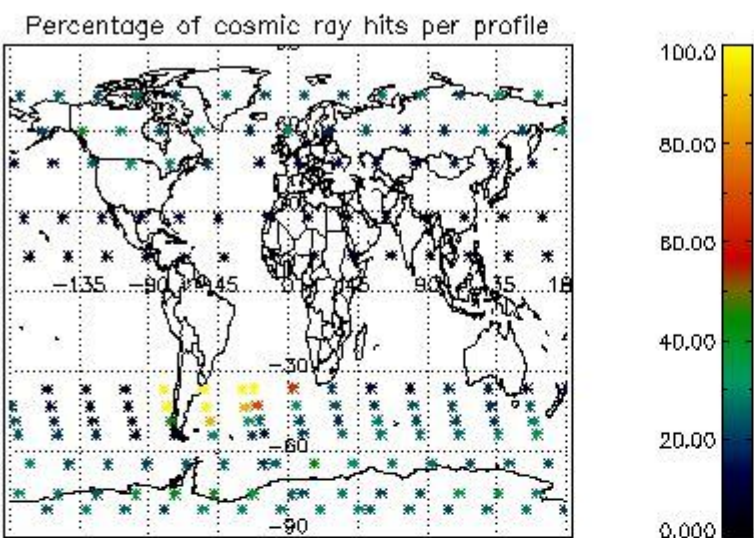


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

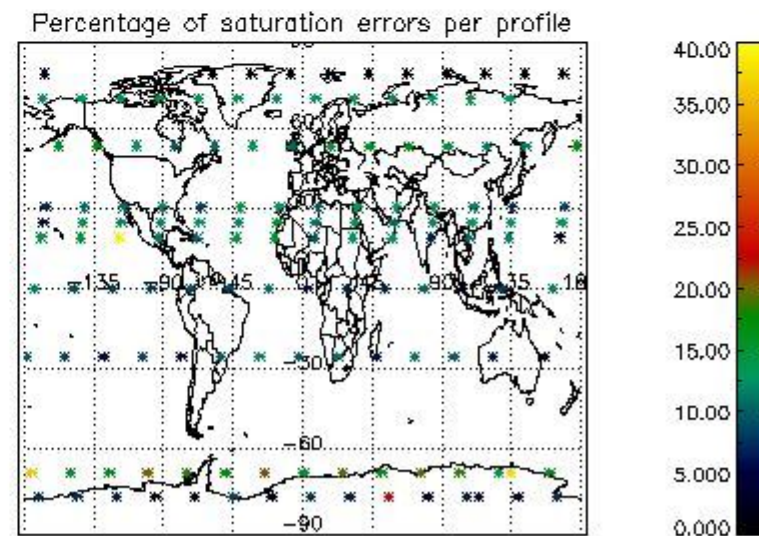
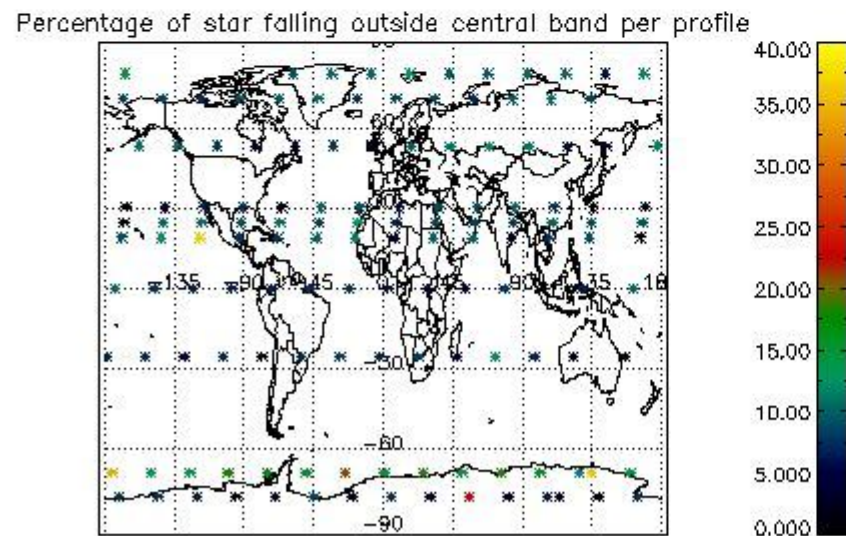
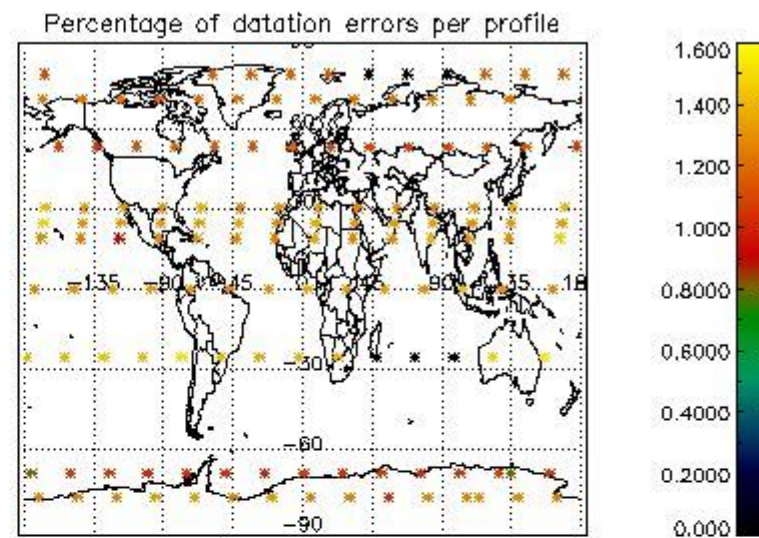
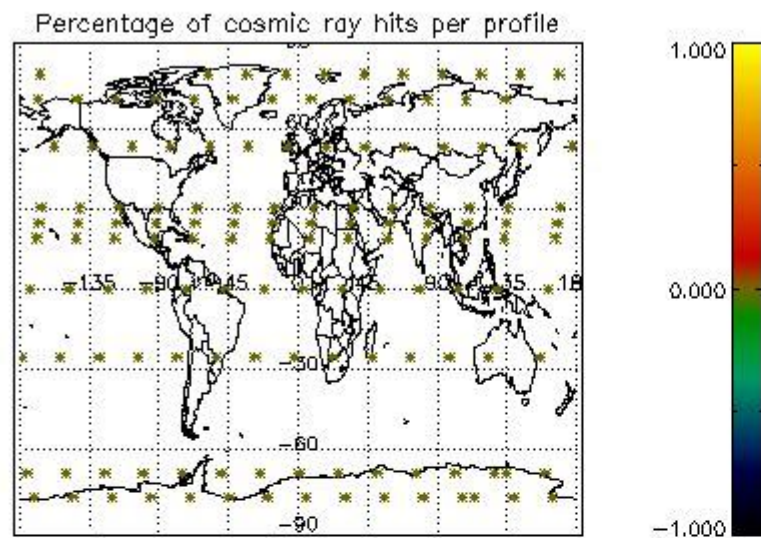


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

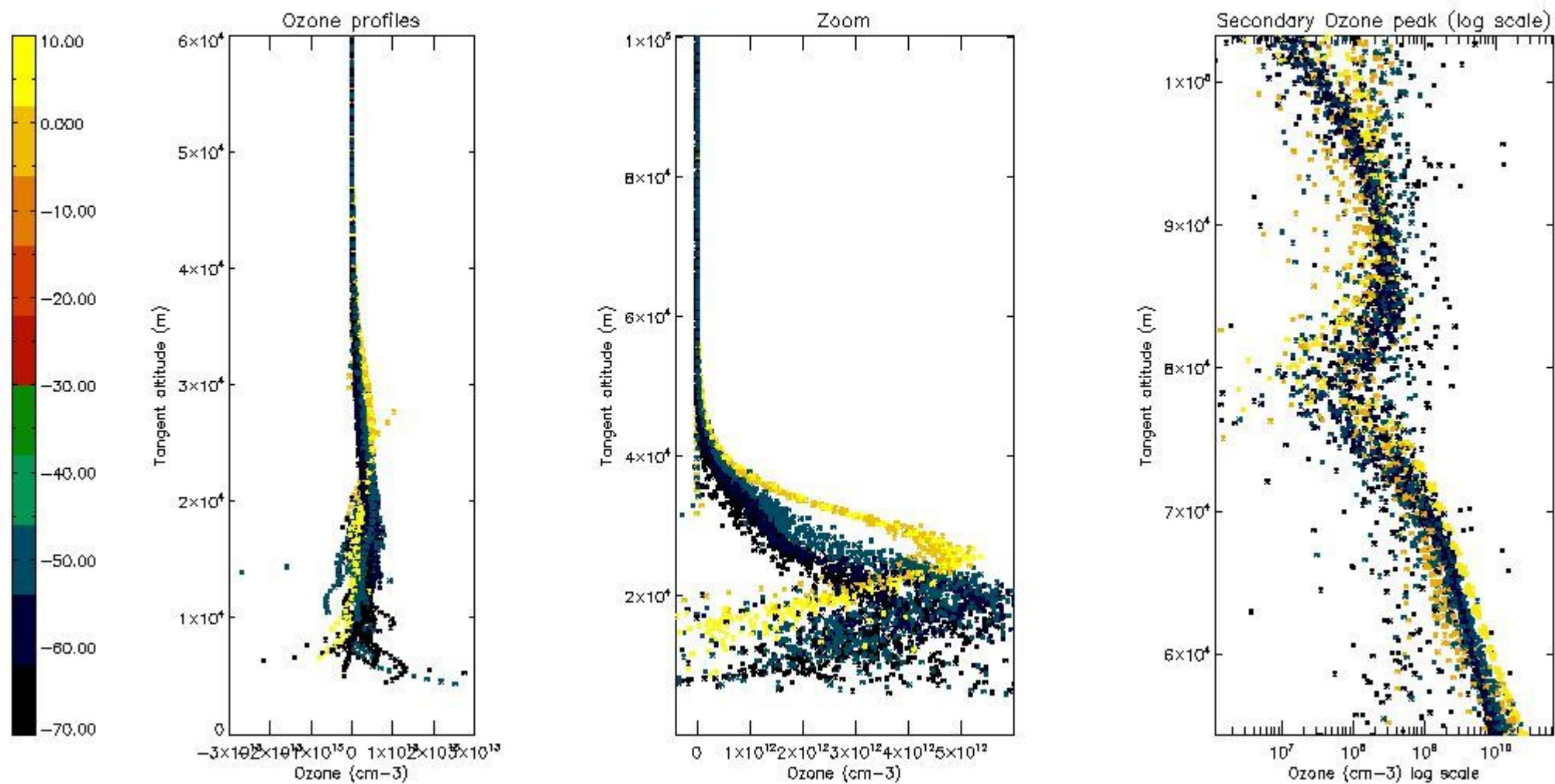
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	37
STD < 20	21

STD < 10	16
STD < 5	11

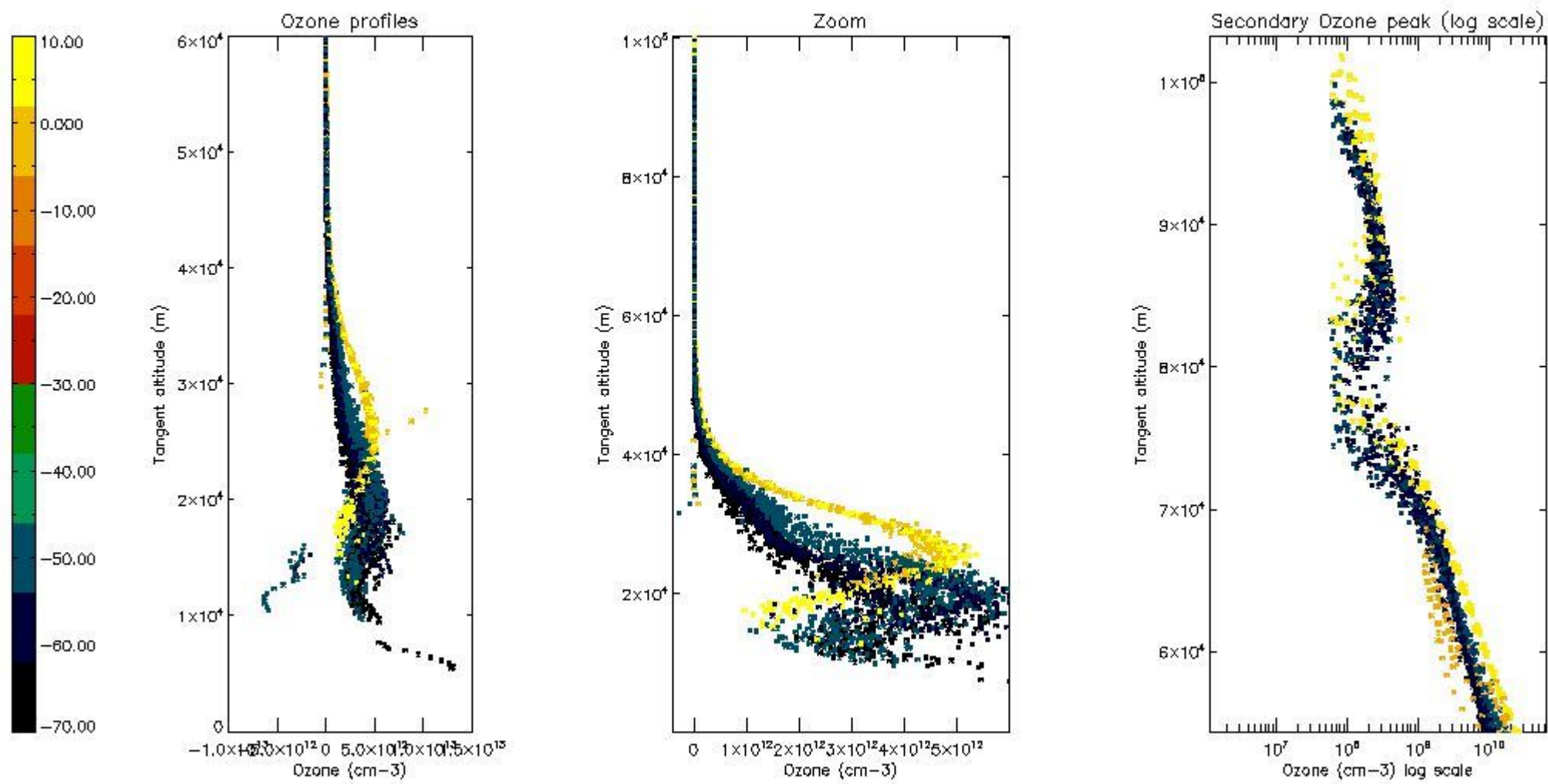
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



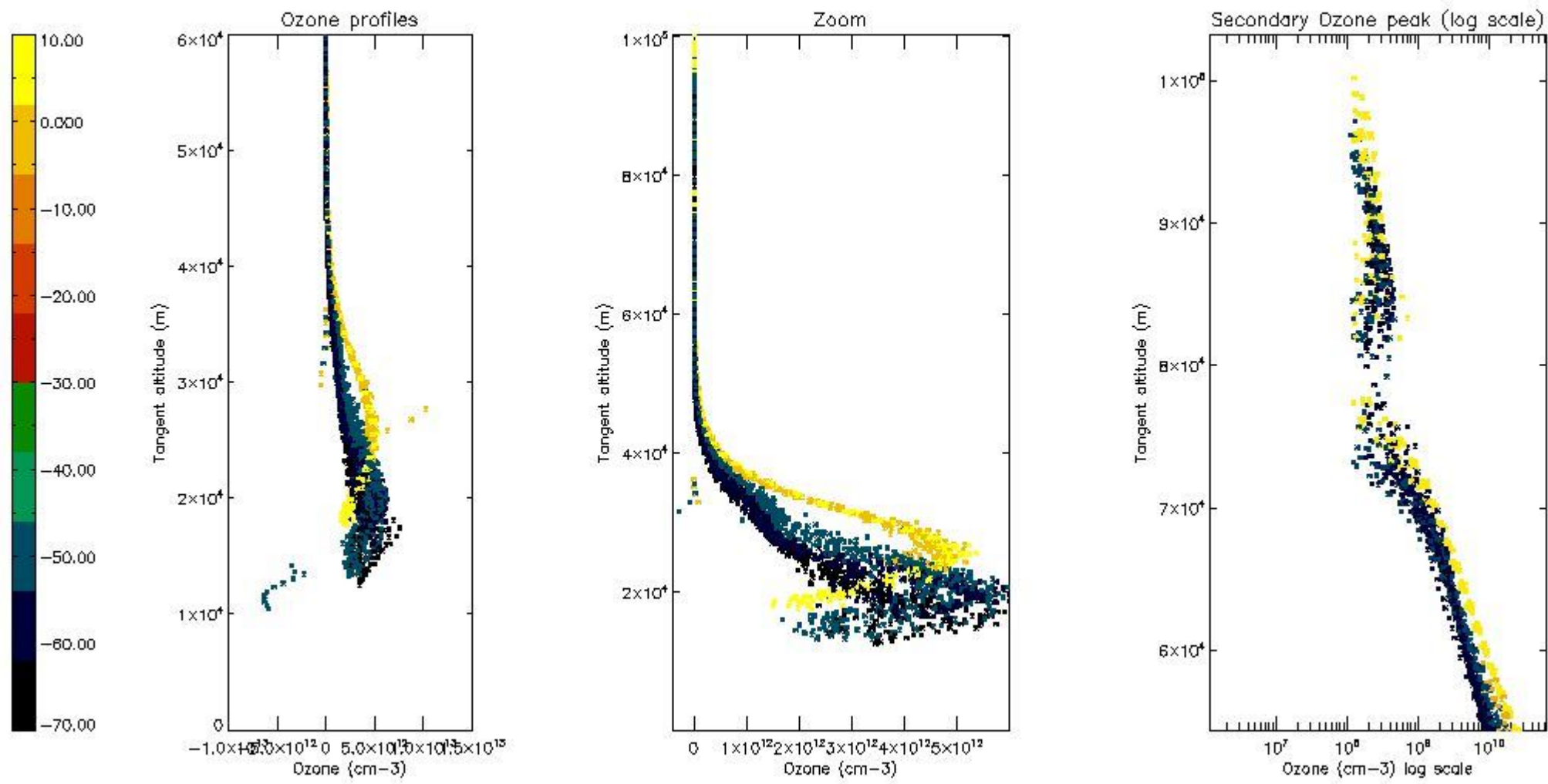
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



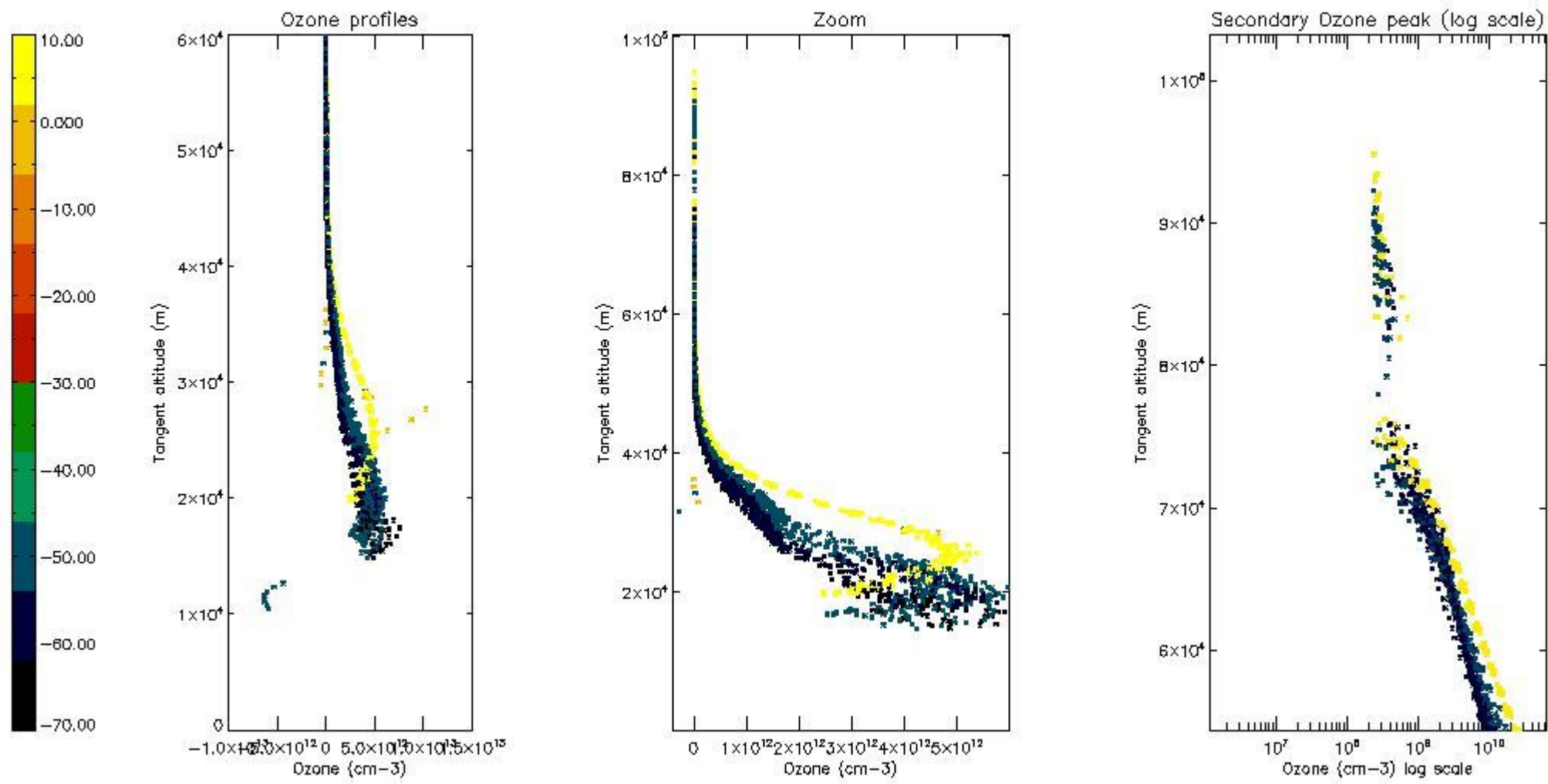
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



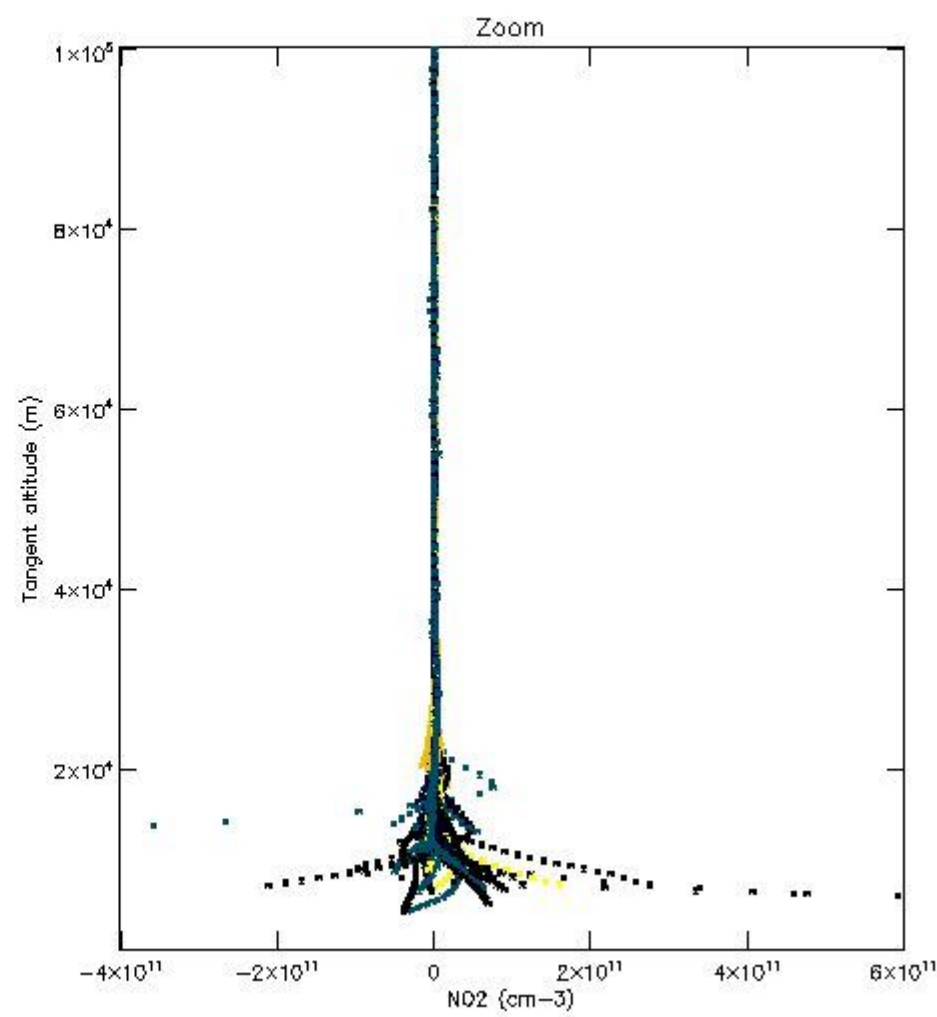
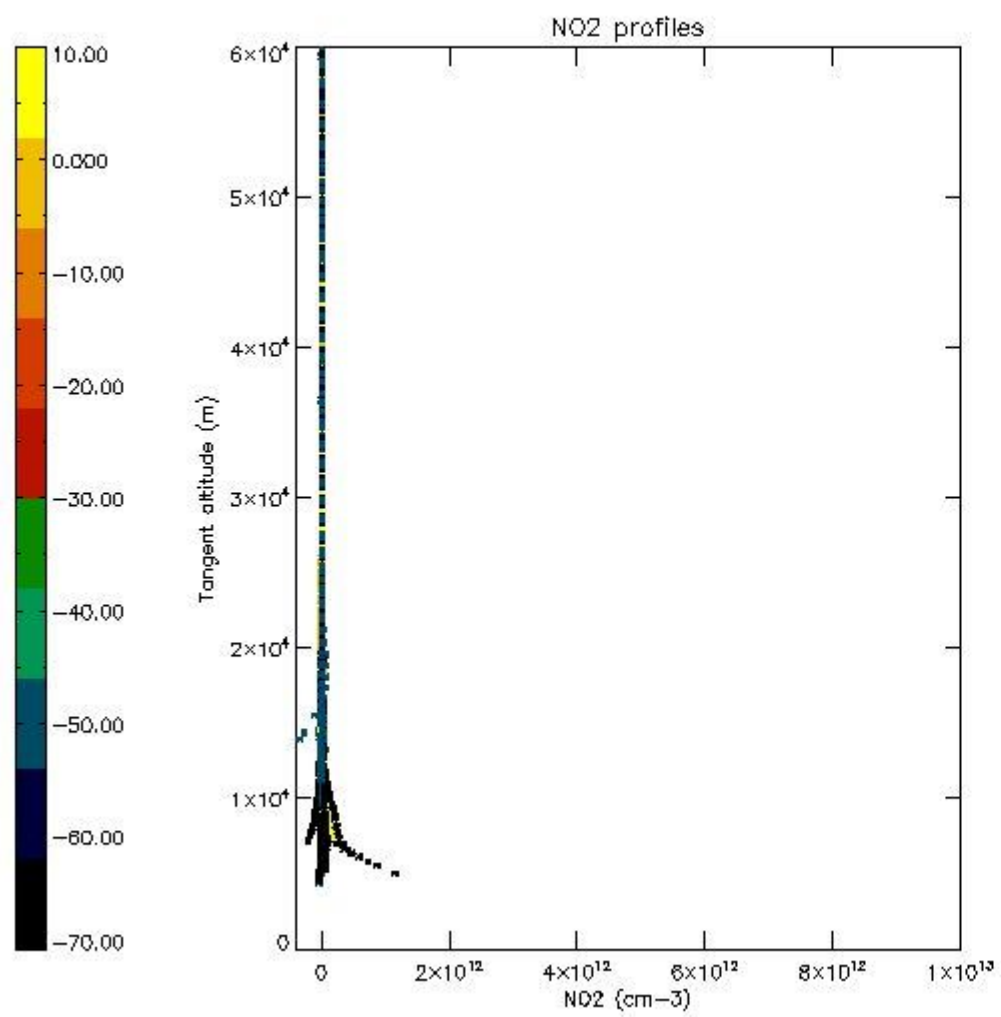
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



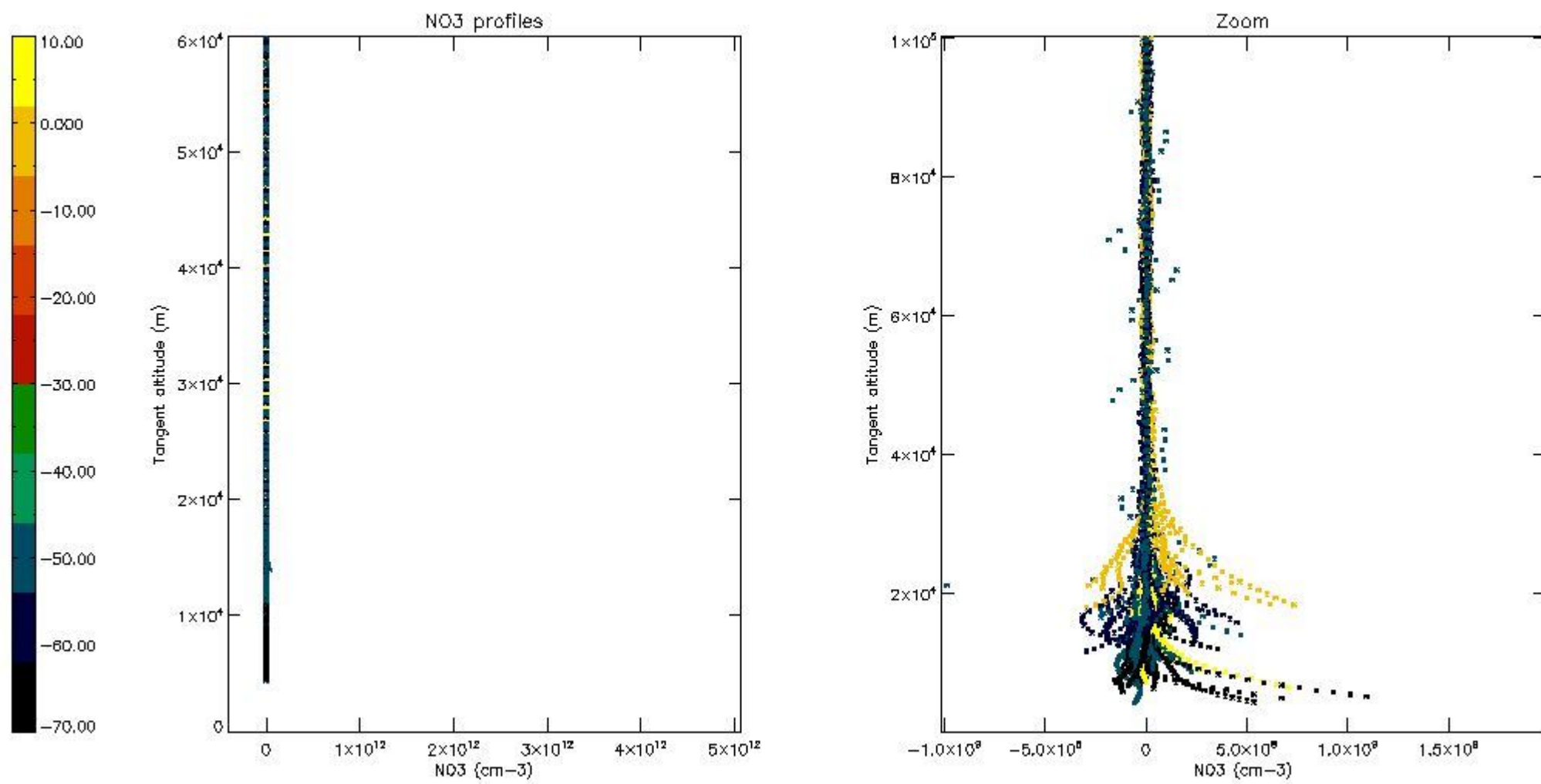
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



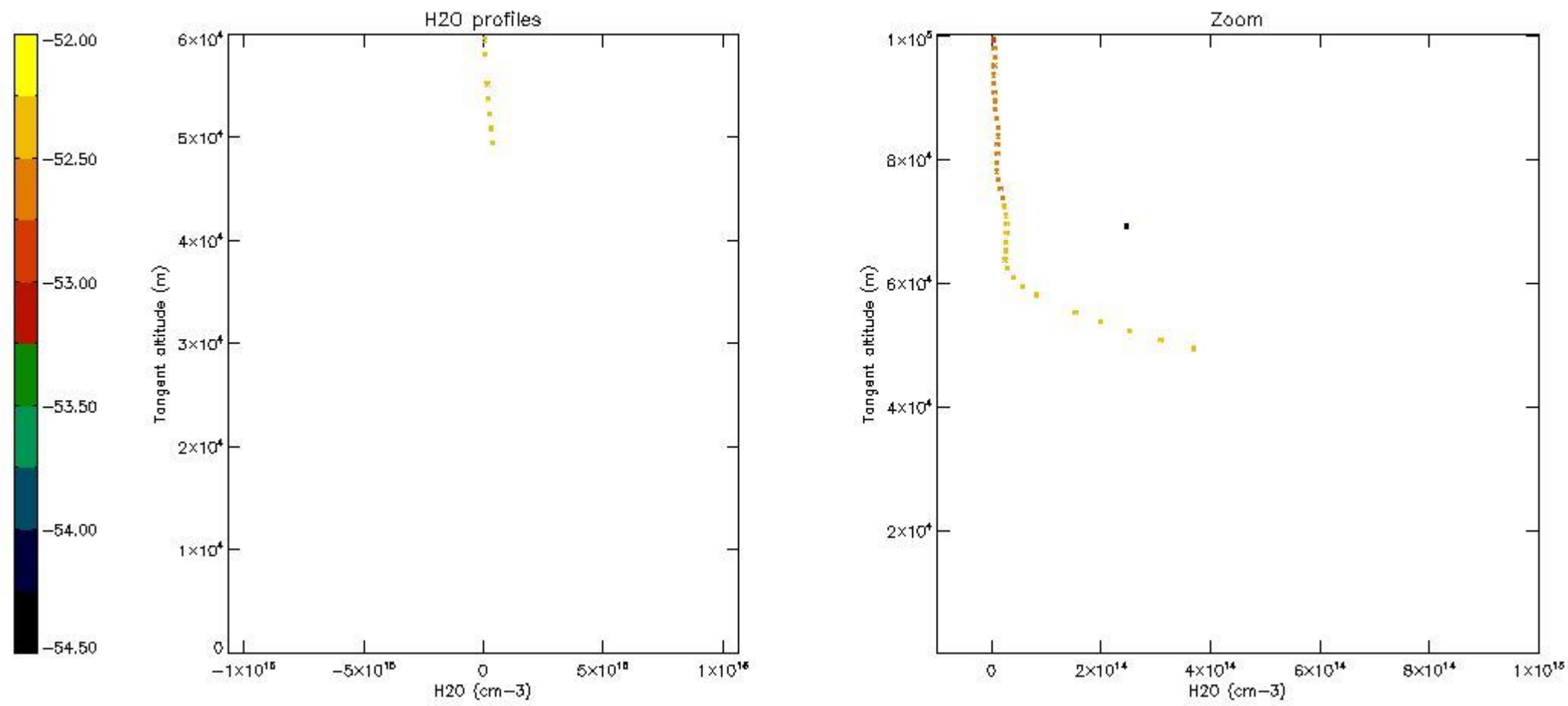
5.7 Plot NO3 profiles for all STD (dark without errors)

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	16-AUG-2008 00:04:01
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-AUG-2008 00:04:01
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-AUG-2008 00:04:01

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

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

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

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

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

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

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

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[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](#)

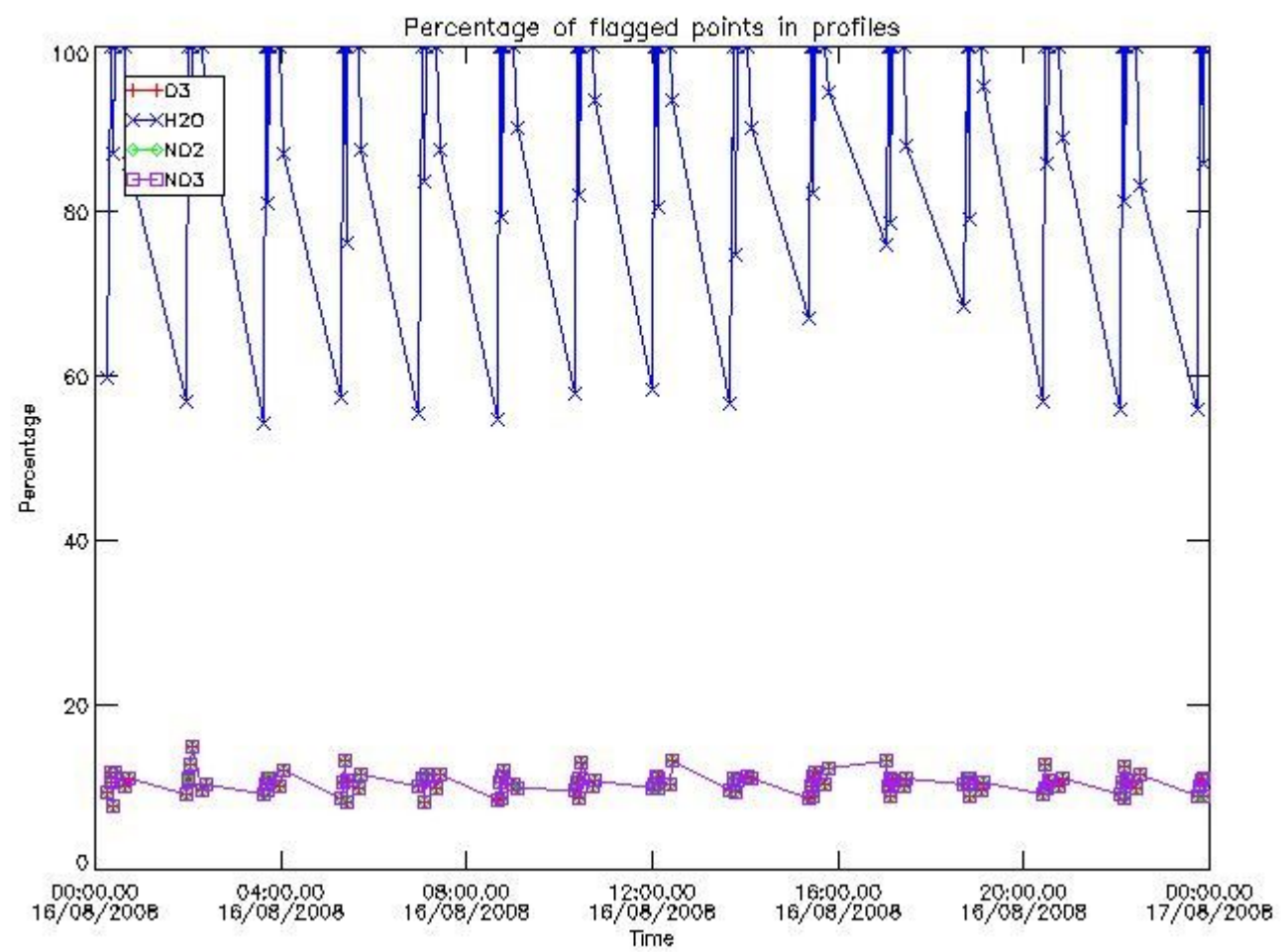
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279	GOM_NL_2PRFIN20080816_212334_000000362071_00172_33793_6735.N1	16-AUG-2008 21:23:34	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	33793	No
280	GOM_NL_2PRFIN20080816_212511_000000342071_00172_33793_6736.N1	16-AUG-2008 21:25:11	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	33793	No
281	GOM_NL_2PRFIN20080816_212647_000000392071_00172_33793_6737.N1	16-AUG-2008 21:26:47	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	33793	No
282	GOM_NL_2PRFIN20080816_213207_000000402071_00172_33793_6738.N1	16-AUG-2008 21:32:07	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	33793	No
283	GOM_NL_2PRFIN20080816_213912_000000362071_00172_33793_6739.N1	16-AUG-2008 21:39:12	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	33793	No
284	GOM_NL_2PRFIN20080816_215147_000000482071_00172_33793_6740.N1	16-AUG-2008 21:51:47	Bright	47.500	6	13Alp Aur	0.080000	3400.0	95	33793	No
285	GOM_NL_2PRFIN20080816_215442_000000392071_00172_33793_6741.N1	16-AUG-2008 21:54:42	Bright	39.000	107	37The Aur	2.6490	11000.	78	33793	No
286	GOM_NL_2PRFIN20080816_215750_000000542071_00172_33793_6742.N1	16-AUG-2008 21:57:50	Twilight	53.500	28	12Bet Tau	1.6500	15200.	107	33793	No
287	GOM_NL_2PRFIN20080816_220040_000000432071_00172_33793_6743.N1	16-AUG-2008 22:00:40	Twilight	42.500	44	24Gam Gem	1.9280	11000.	85	33793	No
288	GOM_NL_2PRFIN20080816_220413_000000562071_00172_33793_6744.N1	16-AUG-2008 22:04:13	Dark	56.000	14	58Alp Ori	0.87000	3000.0	112	33793	No
289	GOM_NL_2PRFIN20080816_220727_000000492071_00172_33793_6745.N1	16-AUG-2008 22:07:27	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	33793	No
290	GOM_NL_2PRFIN20080816_220853_000000452071_00172_33793_6746.N1	16-AUG-2008 22:08:53	Dark	44.500	125	44lot Ori	2.7700	30000.	89	33793	No
291	GOM_NL_2PRFIN20080816_221029_000000592071_00172_33793_6747.N1	16-AUG-2008 22:10:29	Dark	59.000	7	19Bet Ori	0.10000	14000.	118	33793	No
292	GOM_NL_2PRFIN20080816_221219_000000482071_00172_33793_6748.N1	16-AUG-2008 22:12:19	Dark	47.500	101	11Alp Lep	2.5820	7000.0	95	33793	No
293	GOM_NL_2PRFIN20080816_222618_000000512071_00173_33794_6742.N1	16-AUG-2008 22:26:18	Dark	51.000	157	The1Eri	2.9060	9300.0	102	33794	No
294	GOM_NL_2PRFIN20080816_223017_000000482071_00173_33794_6743.N1	16-AUG-2008 22:30:17	Dark	48.000	9	Alp Eri	0.45300	24000.	96	33794	No
295	GOM_NL_2PRFIN20080816_223604_000000542071_00173_33794_6744.N1	16-AUG-2008 22:36:04	Straylight	53.500	84	Alp Phe	2.3970	4500.0	107	33794	No
296	GOM_NL_2PRFIN20080816_223931_000000442071_00173_33794_6745.N1	16-AUG-2008 22:39:31	Straylight	43.500	31	Alp Gru	1.7340	15200.	87	33794	No
297	GOM_NL_2PRFIN20080816_224328_000000562071_00173_33794_6746.N1	16-AUG-2008 22:43:28	Twilight	55.500	18	24Alp PsA	1.1660	9700.0	111	33794	No
298	GOM_NL_2PRFIN20080816_225230_000000412071_00173_33794_6747.N1	16-AUG-2008 22:52:30	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	33794	No
299	GOM_NL_2PRFIN20080816_225739_000000472071_00173_33794_6748.N1	16-AUG-2008 22:57:39	Bright	46.500	61	8Eps Peg	2.1000	3900.0	93	33794	No
300	GOM_NL_2PRFIN20080816_230410_000000362071_00173_33794_6749.N1	16-AUG-2008 23:04:10	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	33794	No
301	GOM_NL_2PRFIN20080816_230546_000000382071_00173_33794_6750.N1	16-AUG-2008 23:05:46	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	33794	No
302	GOM_NL_2PRFIN20080816_230722_000000342071_00173_33794_6751.N1	16-AUG-2008 23:07:22	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	33794	No
303	GOM_NL_2PRFIN20080816_231242_000000402071_00173_33794_6752.N1	16-AUG-2008 23:12:42	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	33794	No
304	GOM_NL_2PRFIN20080816_231948_000000332071_00173_33794_6753.N1	16-AUG-2008 23:19:48	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	33794	No
305	GOM_NL_2PRFIN20080816_233222_000000632071_00173_33794_6754.N1	16-AUG-2008 23:32:22	Bright	63.000	6	13Alp Aur	0.080000	3400.0	126	33794	No
306	GOM_NL_2PRFIN20080816_233518_000000392071_00173_33794_6755.N1	16-AUG-2008 23:35:18	Bright	39.000	107	37The Aur	2.6490	11000.	78	33794	No
307	GOM_NL_2PRFIN20080816_233826_000000562071_00173_33794_6756.N1	16-AUG-2008 23:38:26	Twilight	55.500	28	12Bet Tau	1.6500	15200.	111	33794	No
308	GOM_NL_2PRFIN20080816_234116_000000412071_00173_33794_6757.N1	16-AUG-2008 23:41:16	Twilight	40.500	44	24Gam Gem	1.9280	11000.	81	33794	No
309	GOM_NL_2PRFIN20080816_234449_000000572071_00173_33794_6758.N1	16-AUG-2008 23:44:49	Dark	57.000	14	58Alp Ori	0.87000	3000.0	114	33794	No
310	GOM_NL_2PRFIN20080816_234804_000000512071_00173_33794_6759.N1	16-AUG-2008 23:48:04	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	33794	No
311	GOM_NL_2PRFIN20080816_234929_000000472071_00173_33794_6760.N1	16-AUG-2008 23:49:29	Dark	46.500	125	44lot Ori	2.7700	30000.	93	33794	No
312	GOM_NL_2PRFIN20080816_235106_000000572071_00173_33794_6761.N1	16-AUG-2008 23:51:06	Dark	56.500	7	19Bet Ori	0.10000	14000.	113	33794	No
313	GOM_NL_2PRFIN20080816_235256_000000462071_00173_33794_6762.N1	16-AUG-2008 23:52:56	Dark	45.500	101	11Alp Lep	2.5820	7000.0	91	33794	No

3. Quality information per product

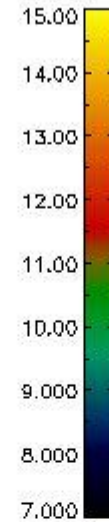
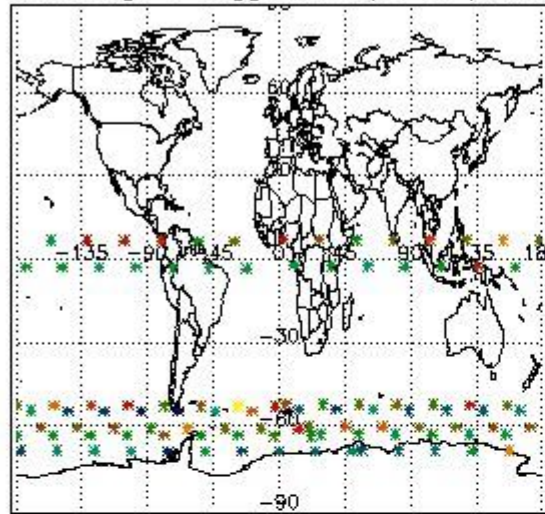
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

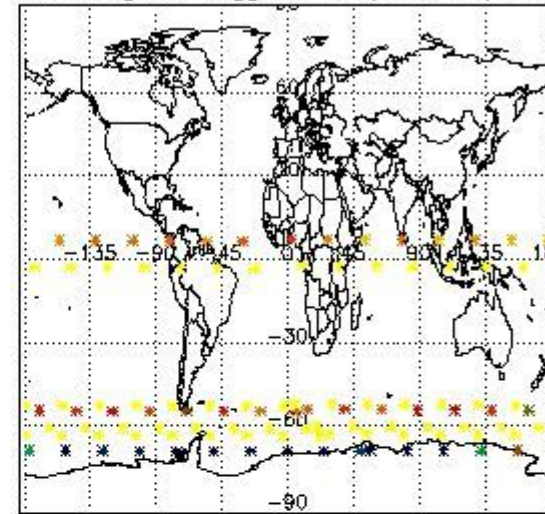


3.2 Plot quality information per product (world map)

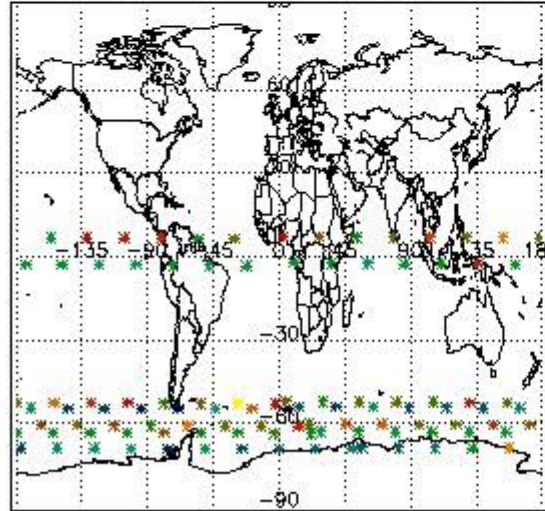
Percentage of flagged data per O3 profile



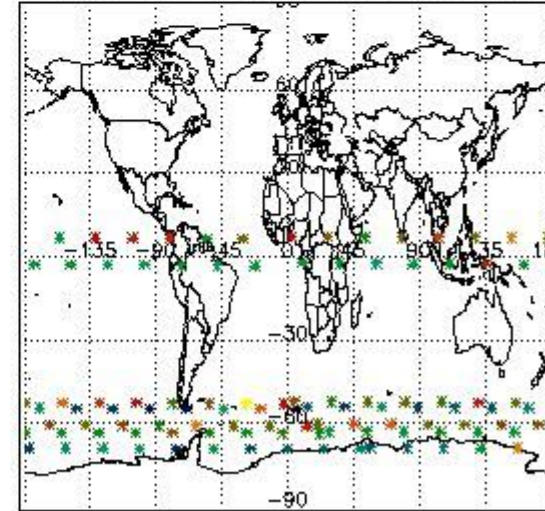
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

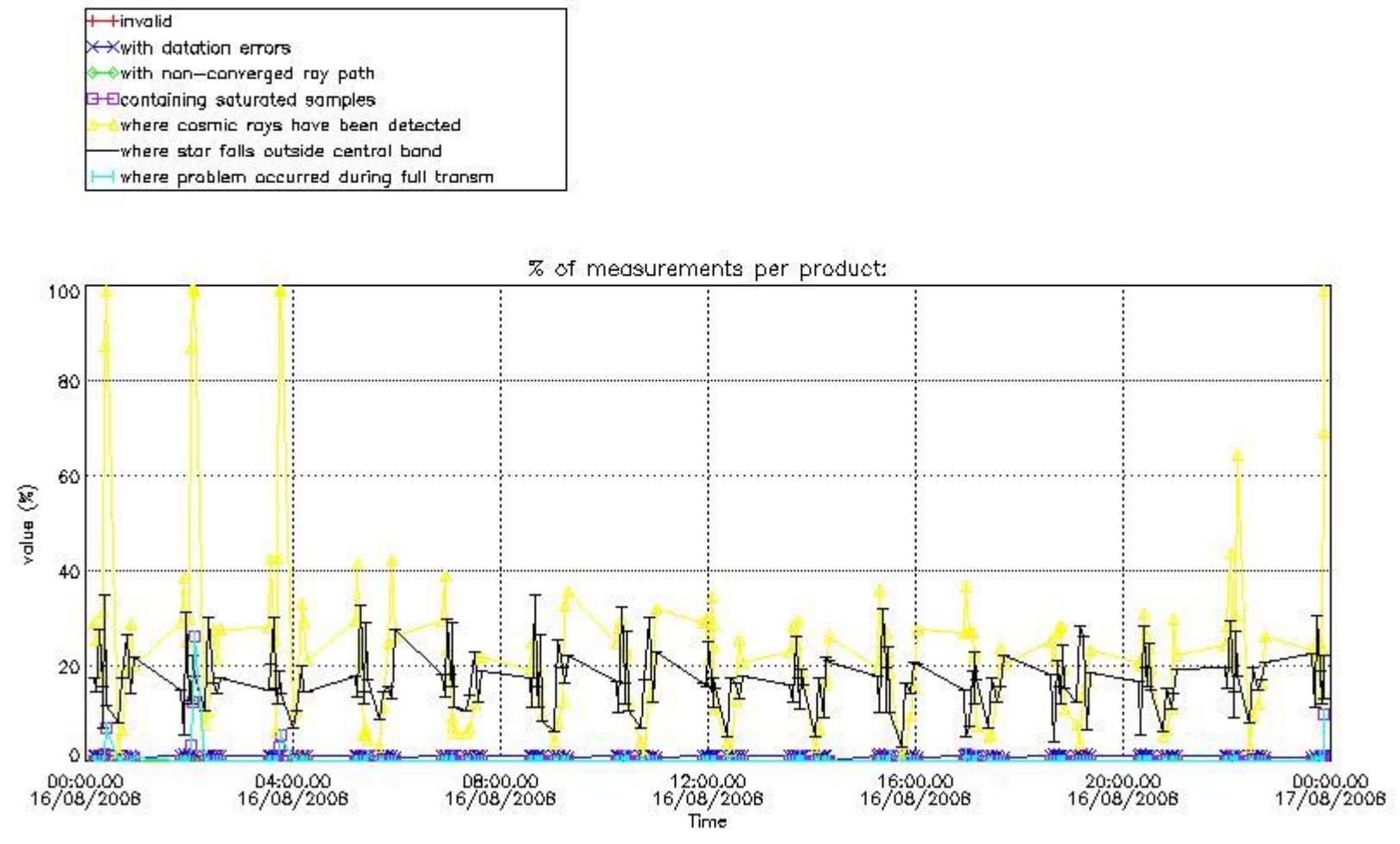


4. Level 1 quality information per product

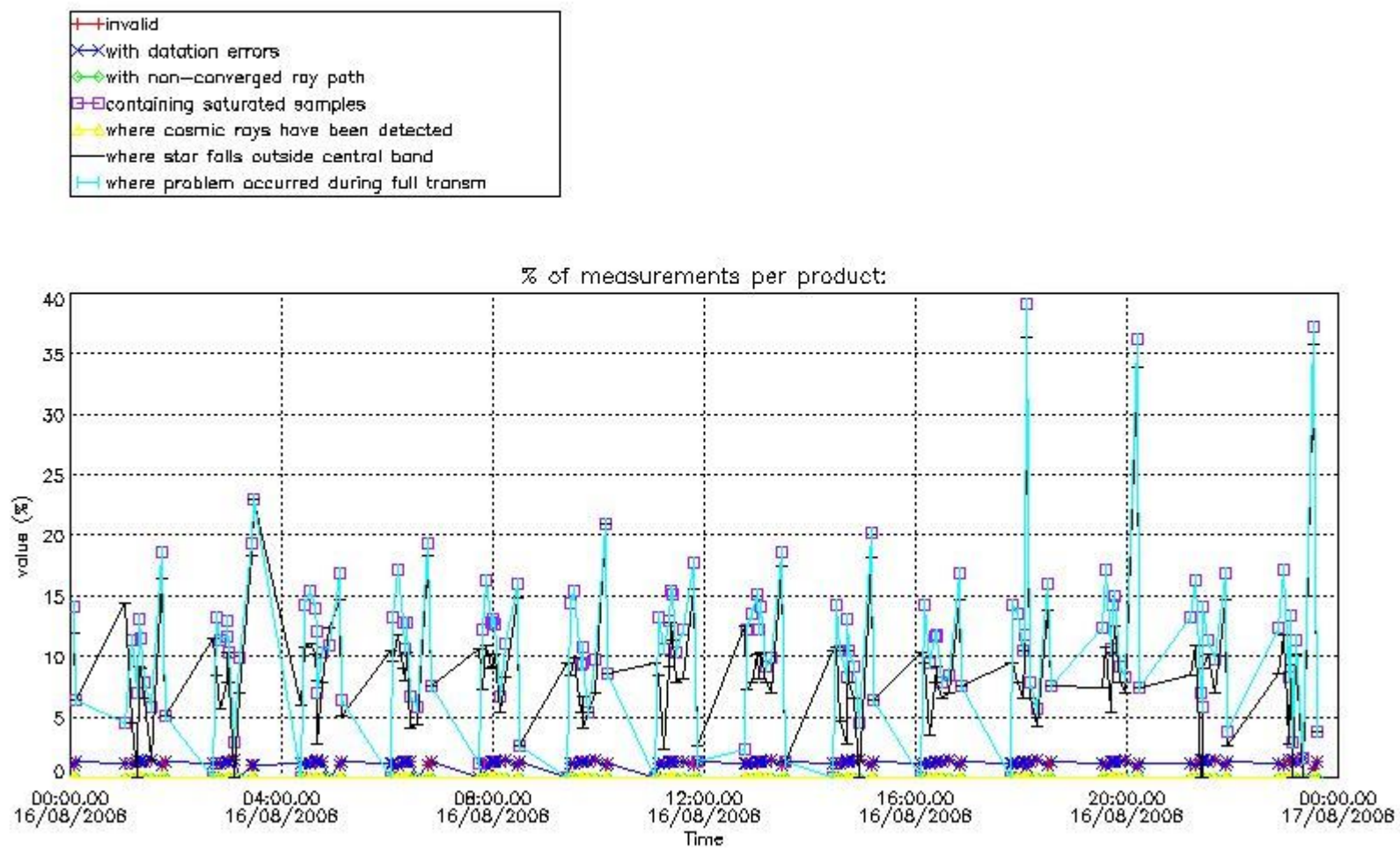
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

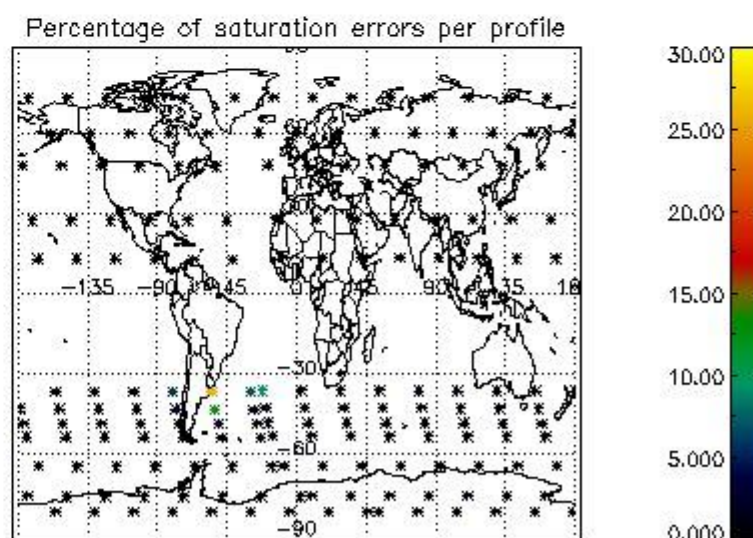
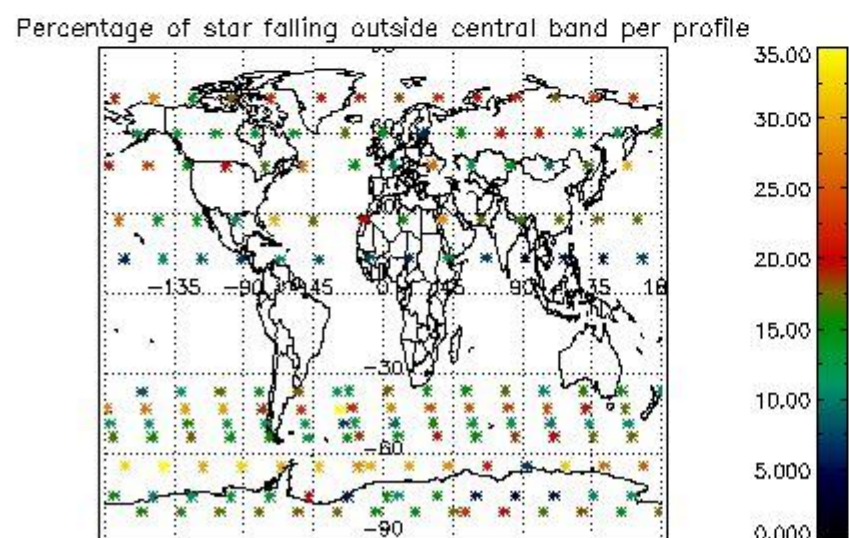
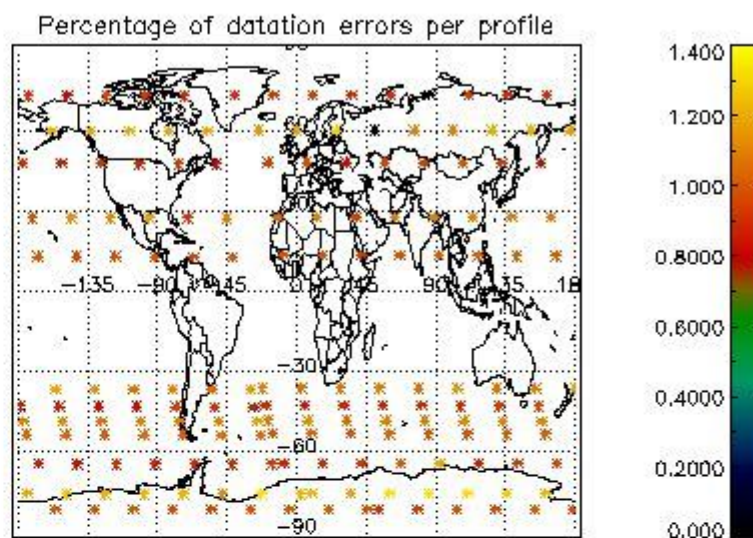
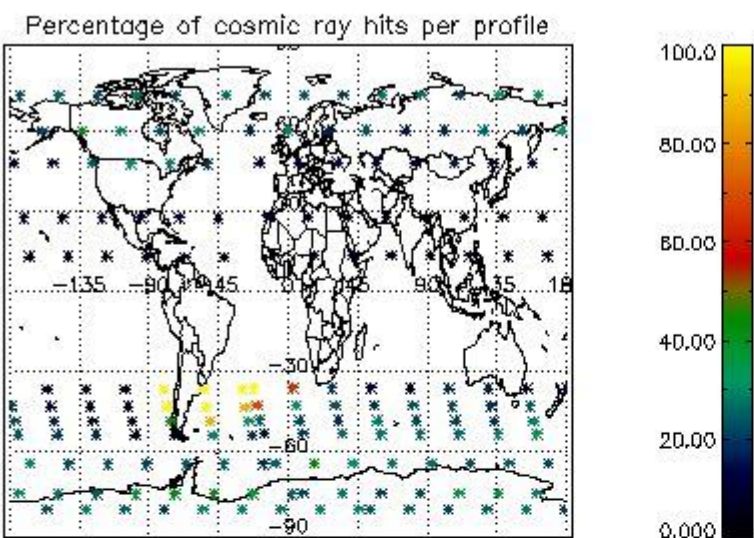


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

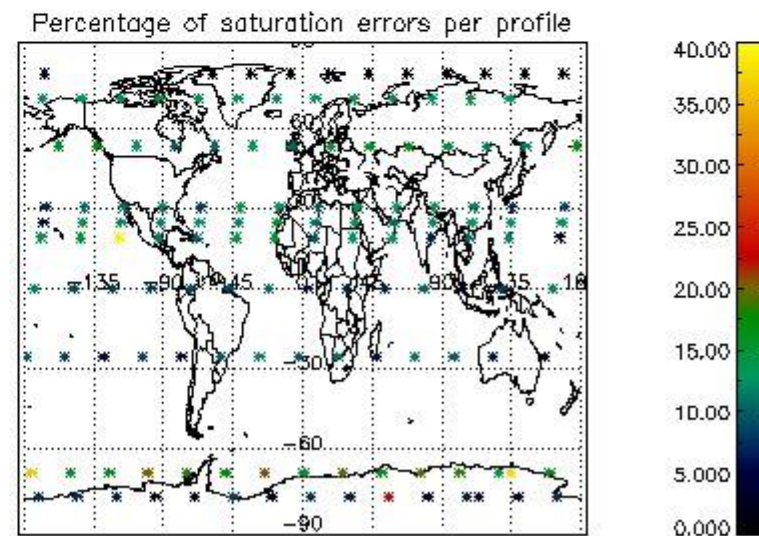
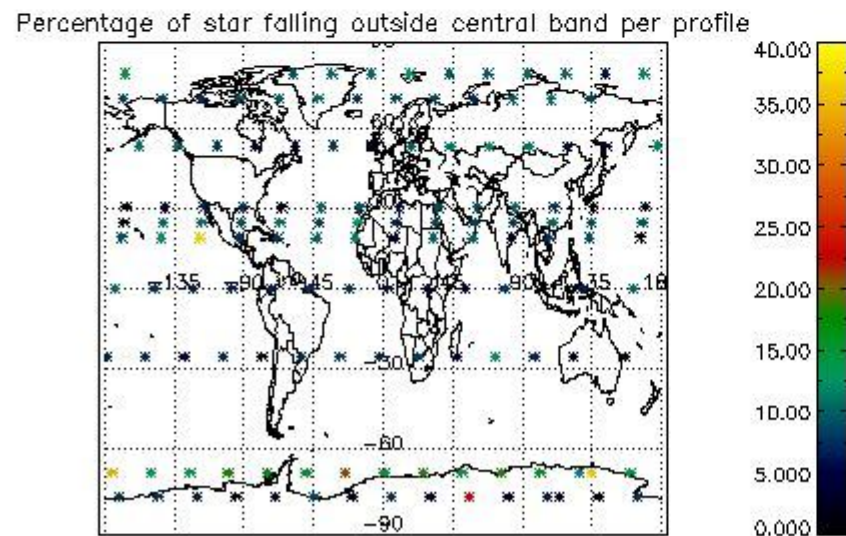
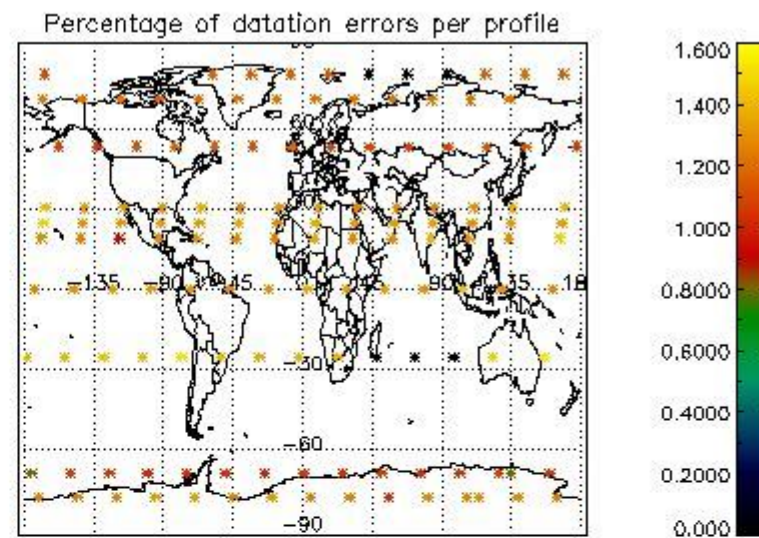
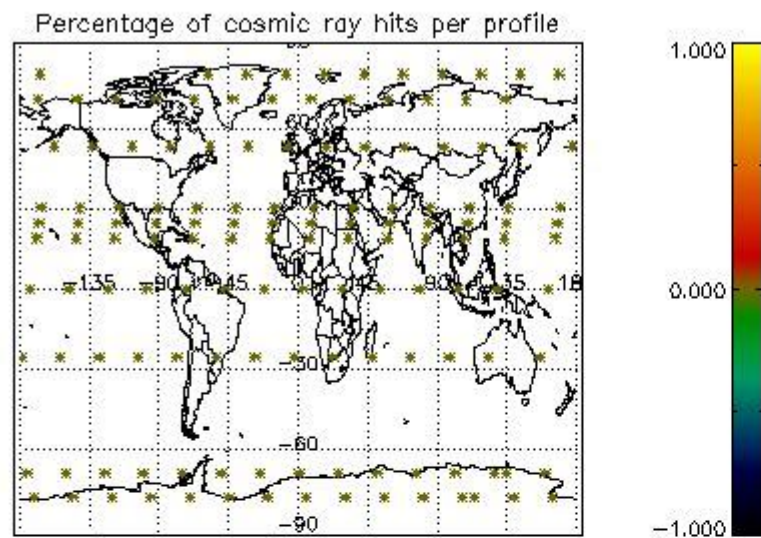


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

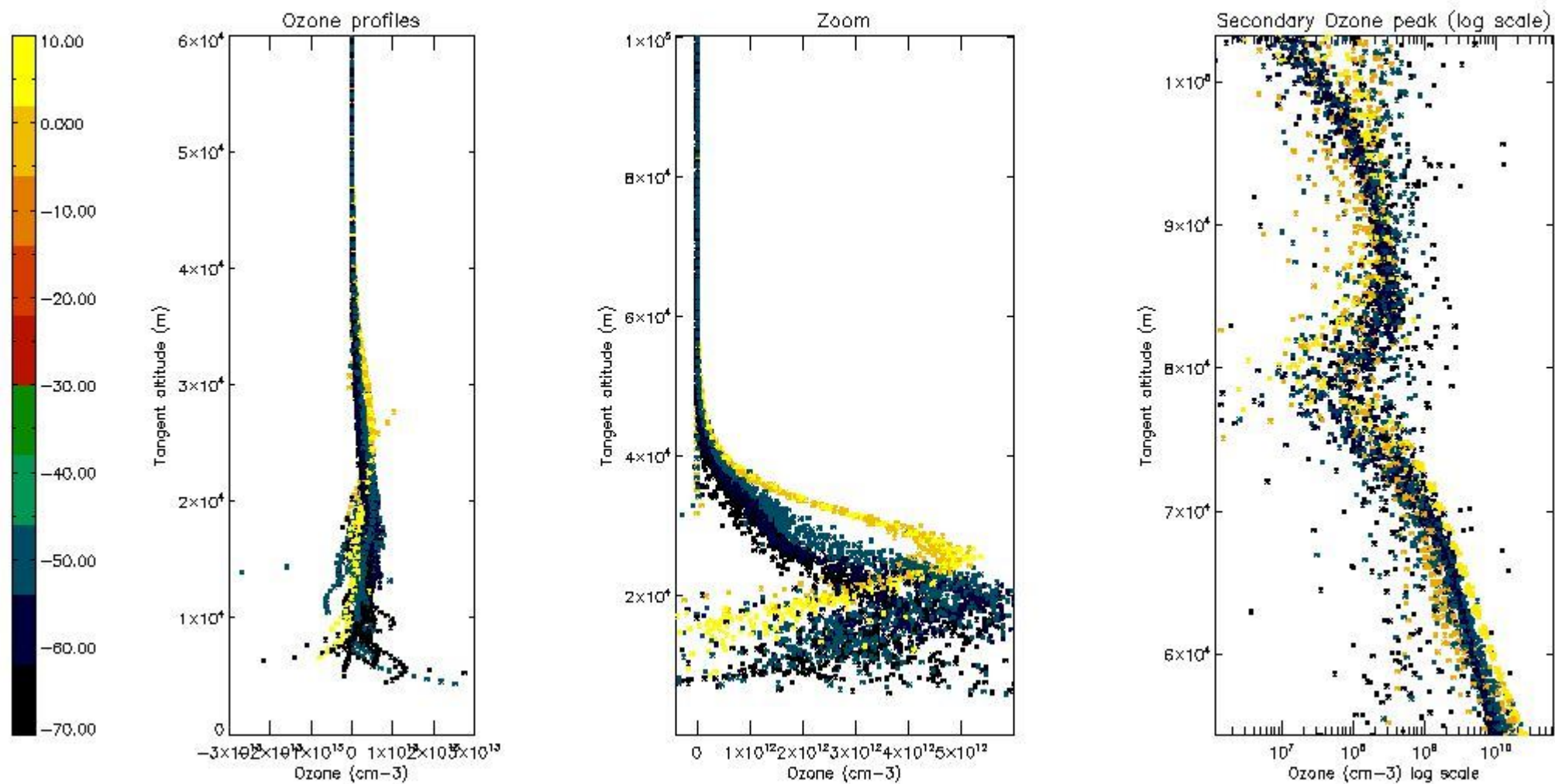
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	37
STD < 20	21

STD < 10	16
STD < 5	11

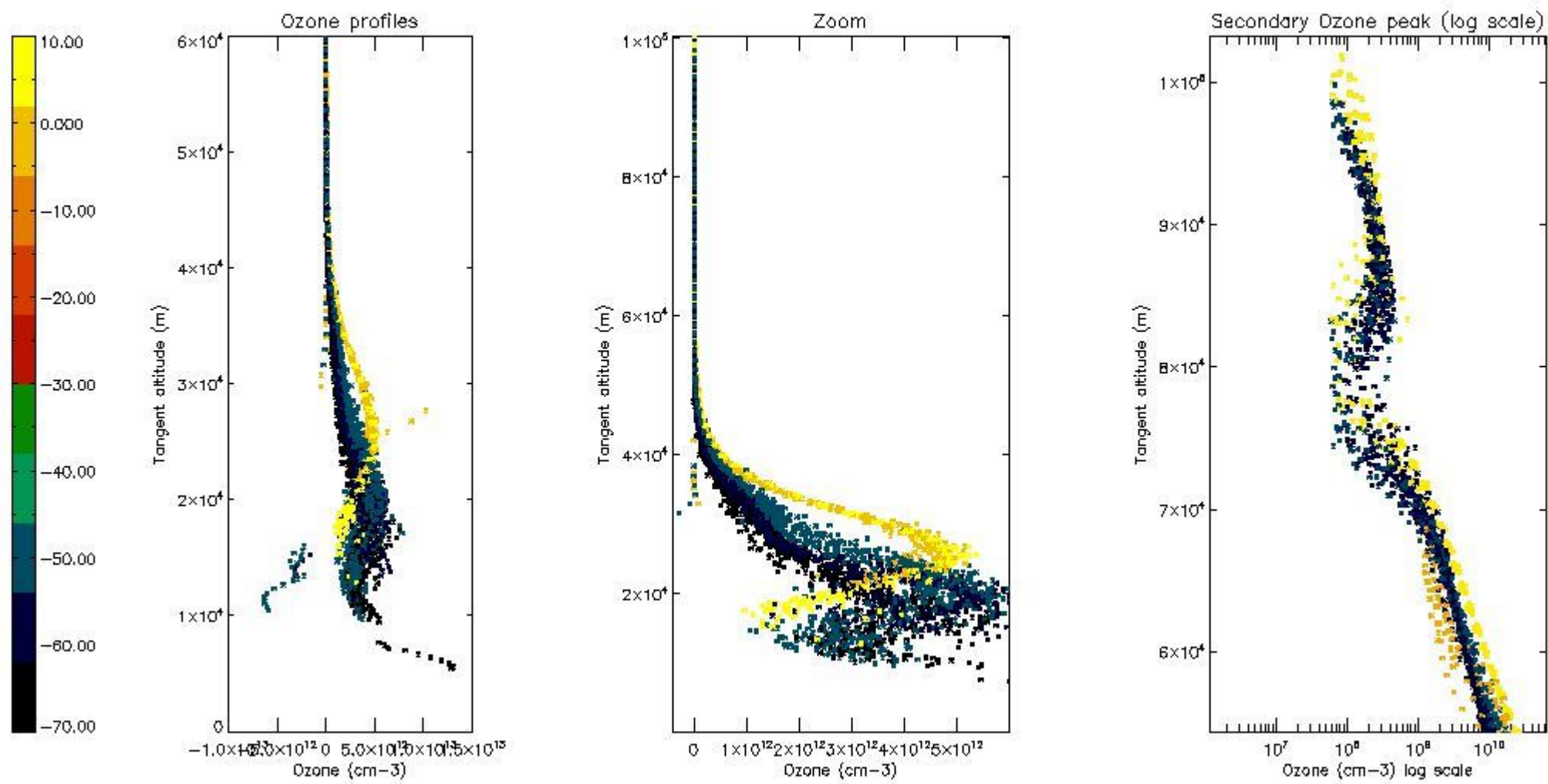
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



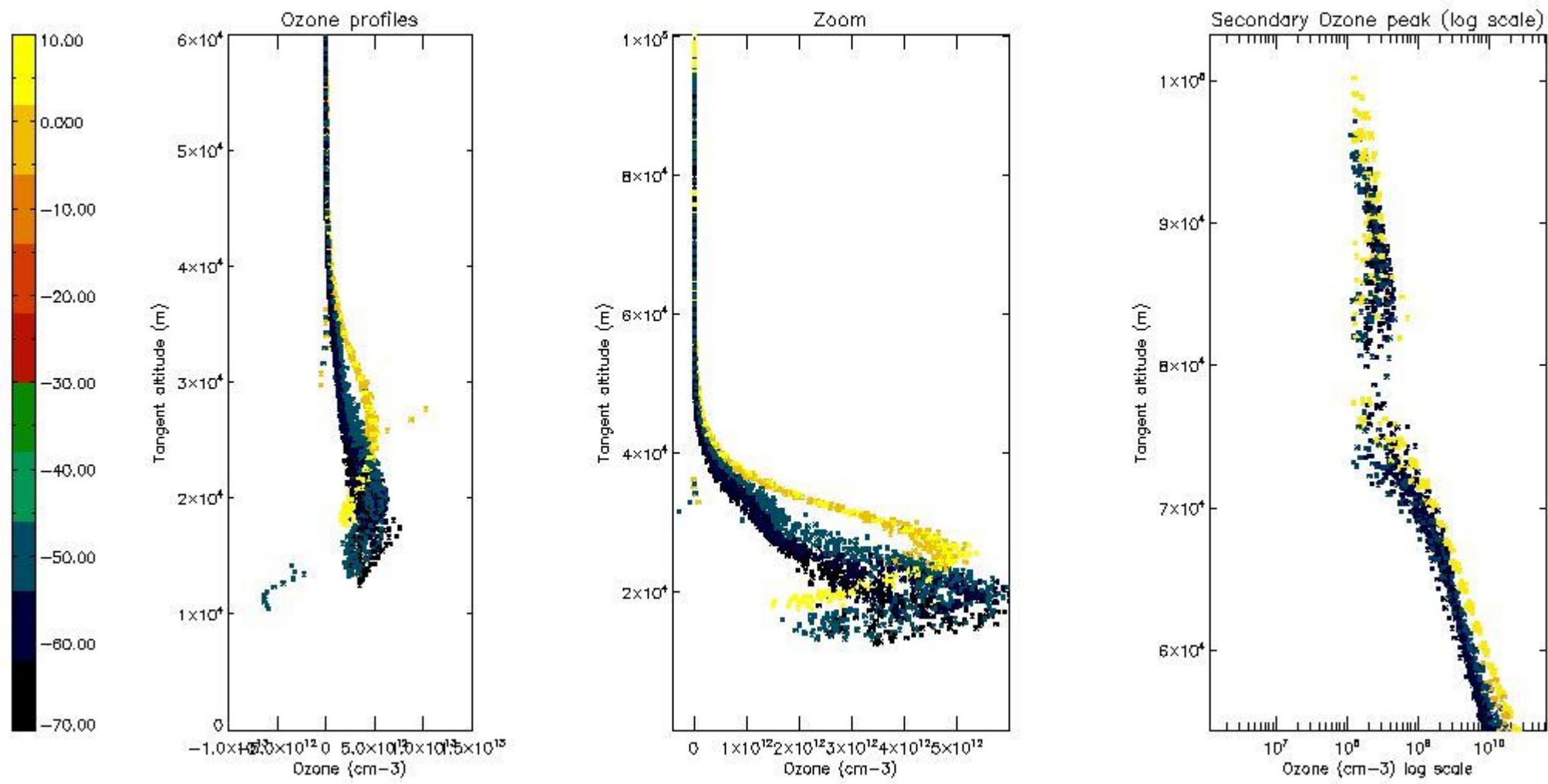
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



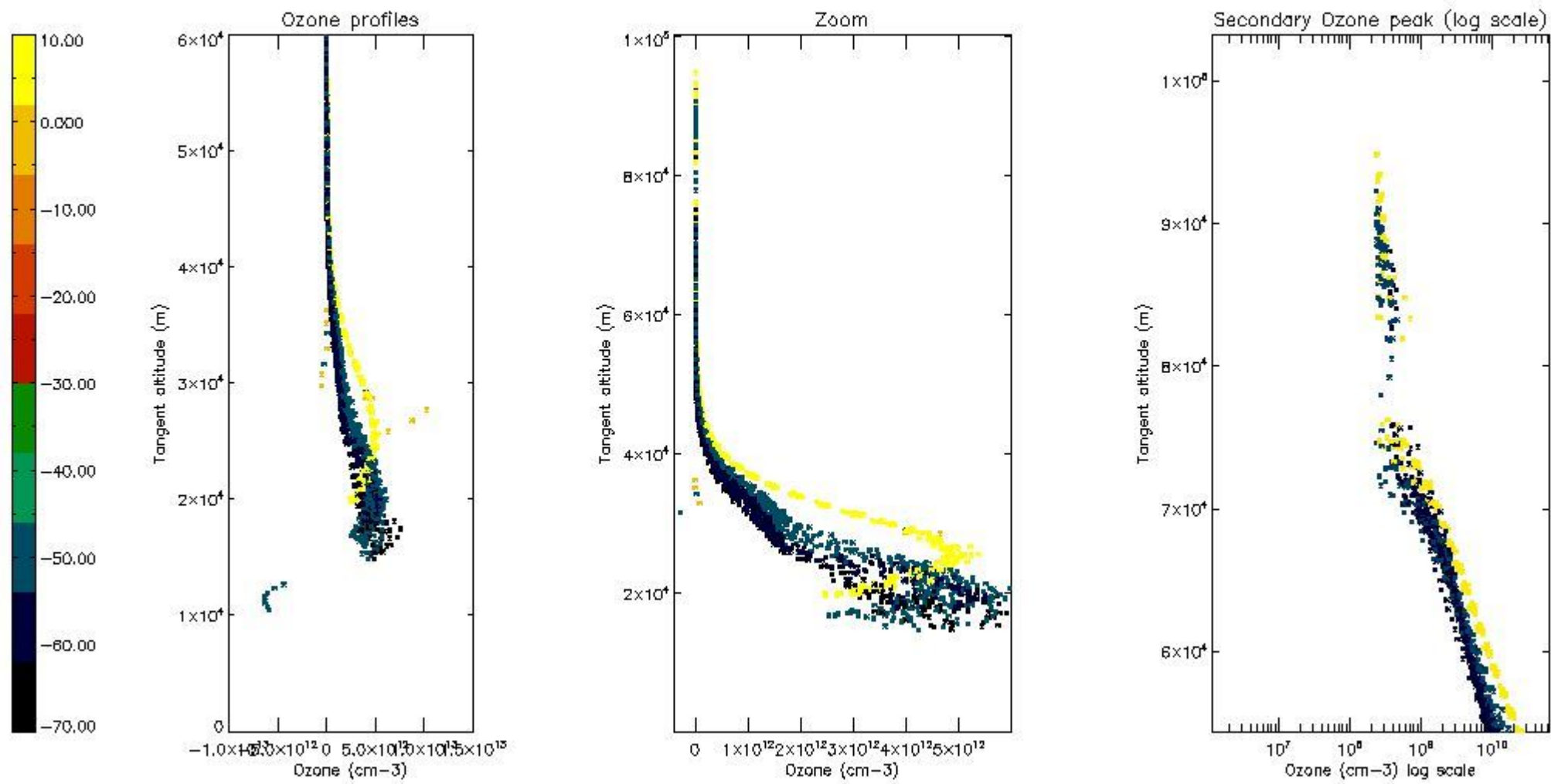
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



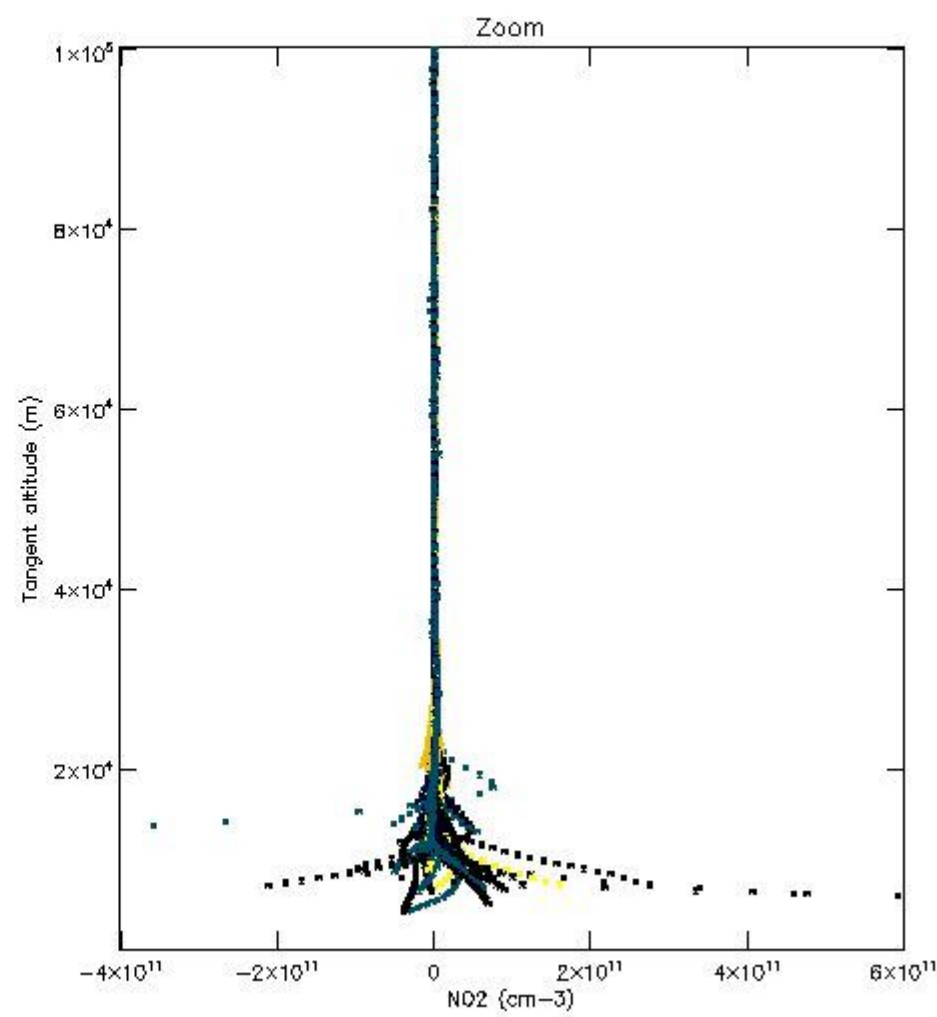
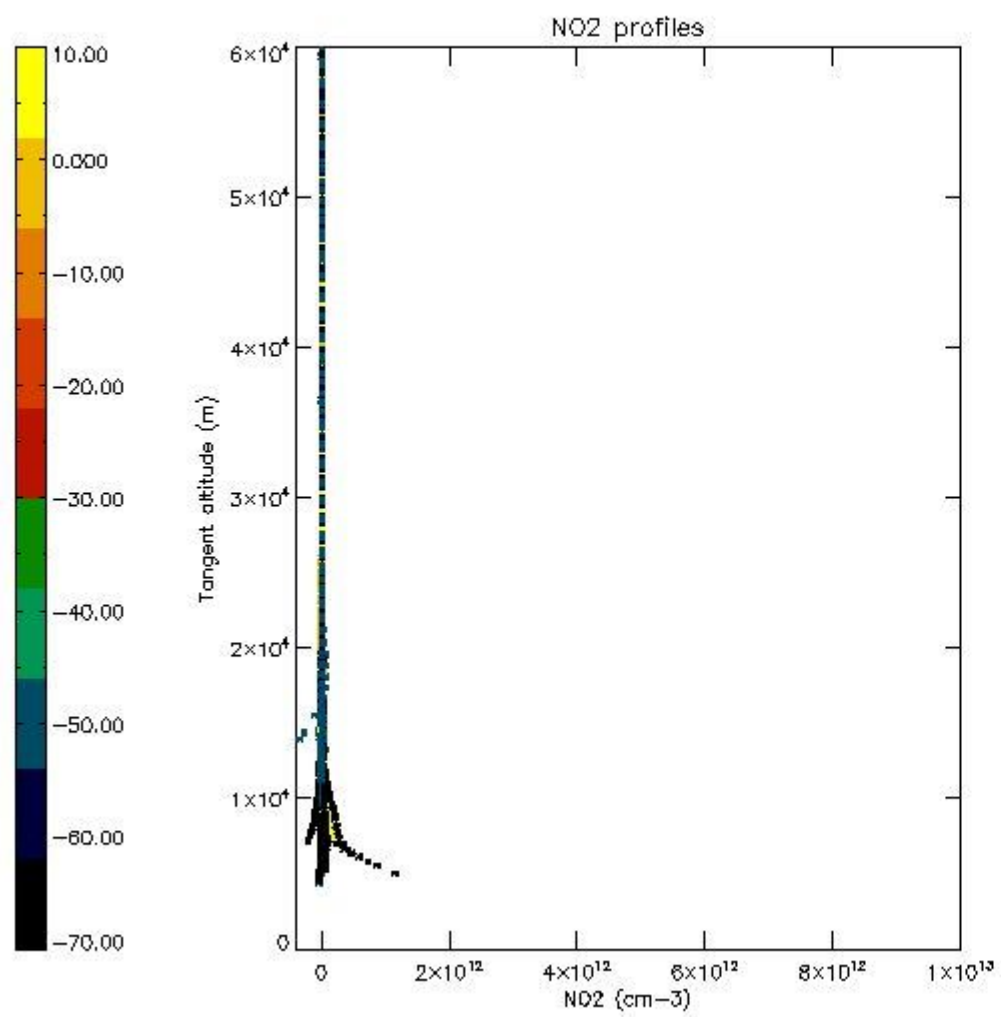
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



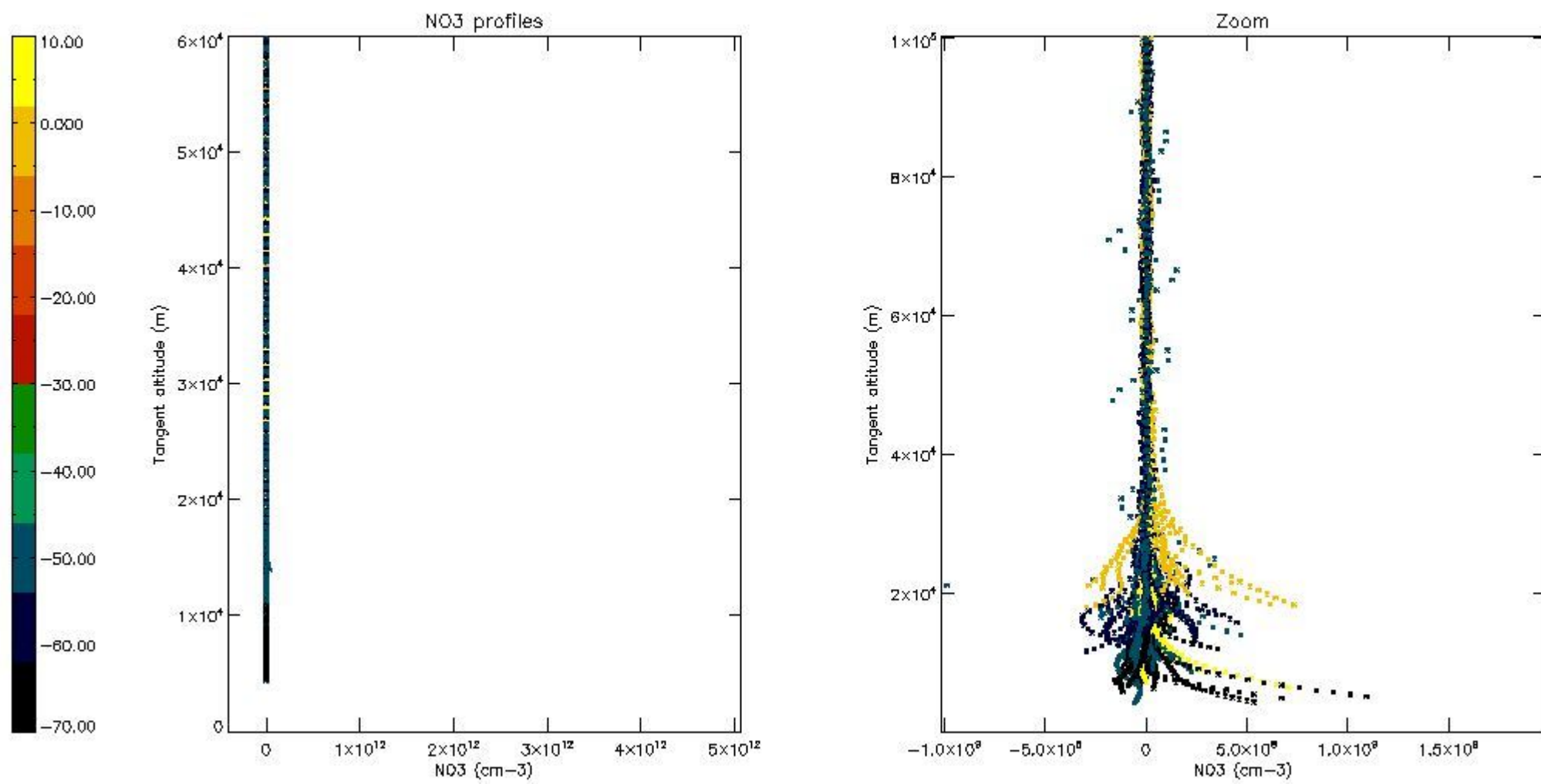
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



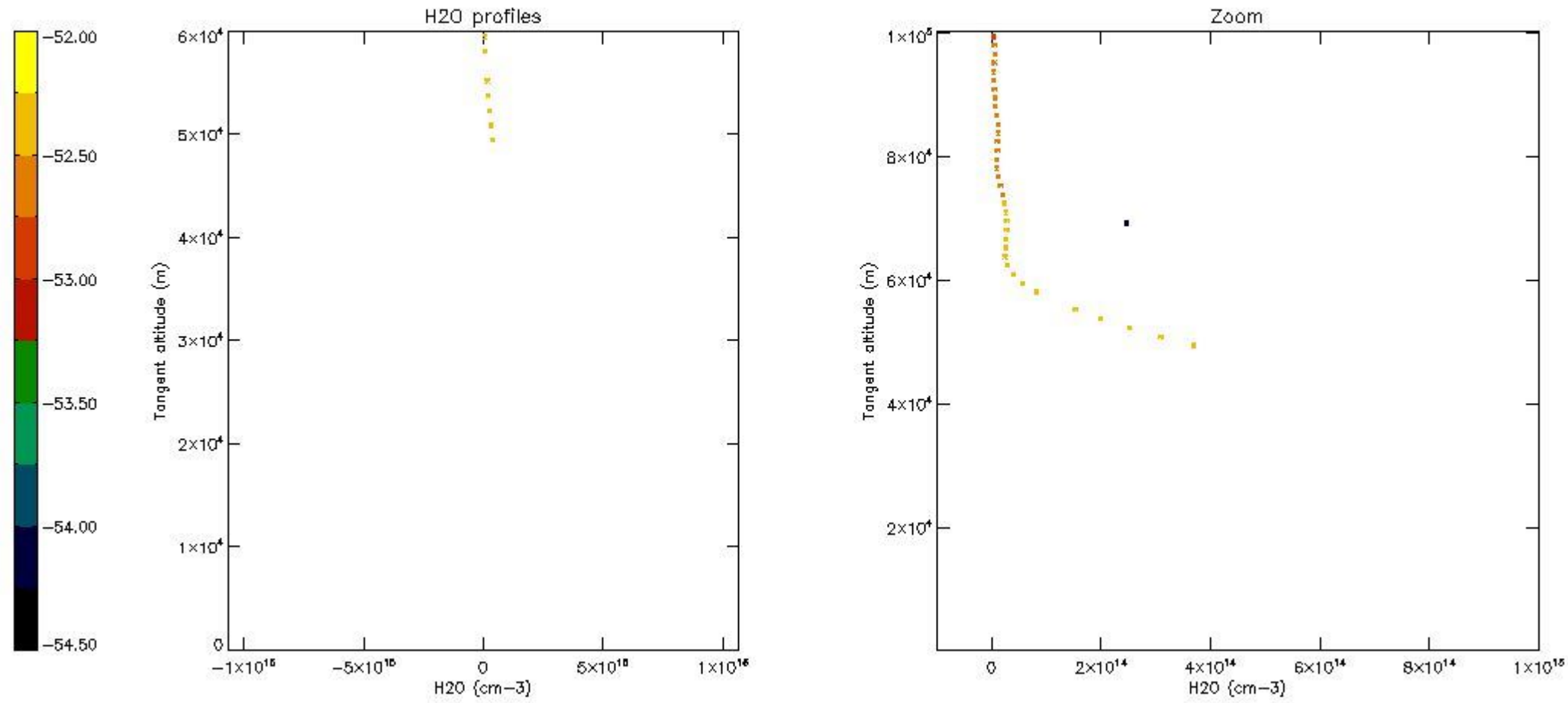
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

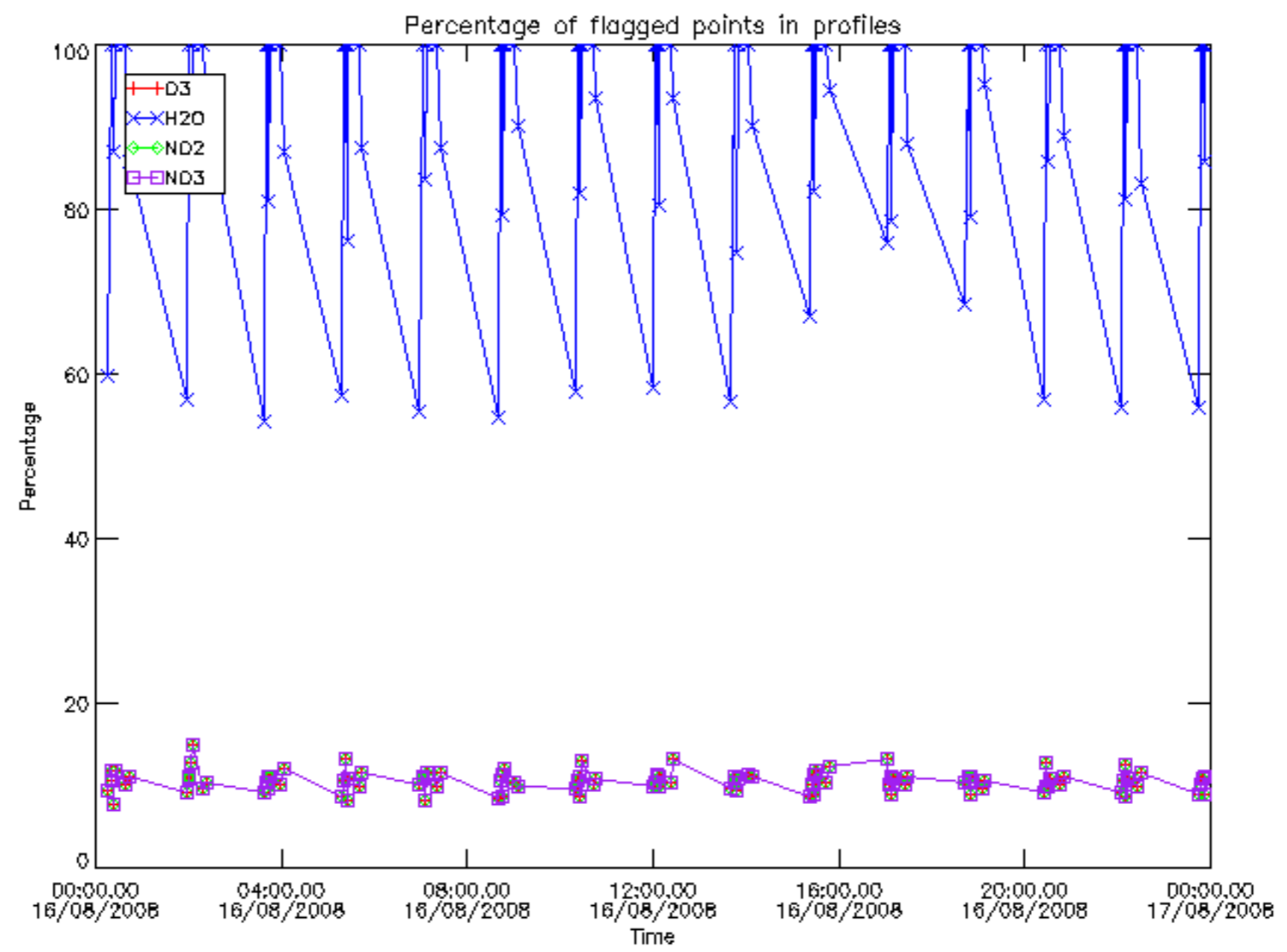
The colorbar represents the latitude.



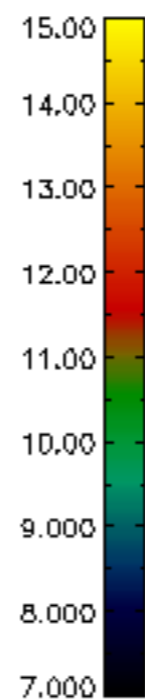
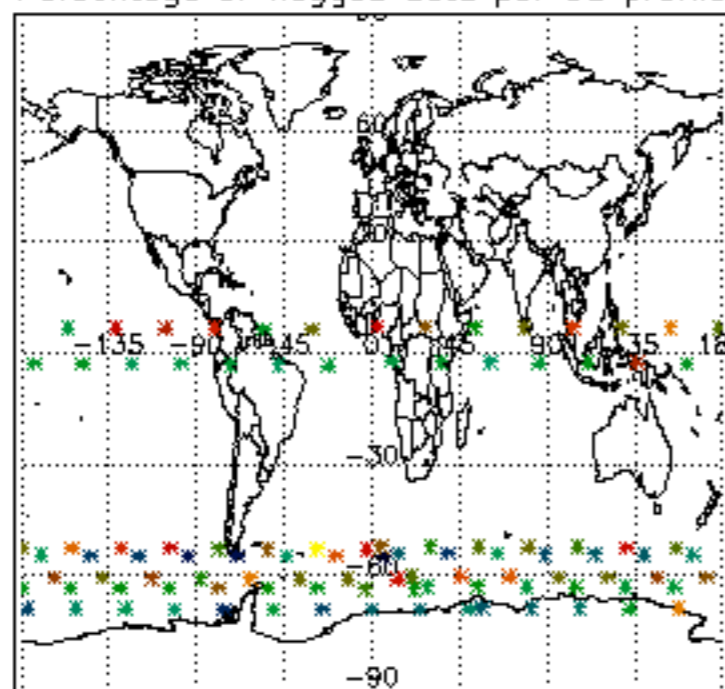
6. Auxiliary Data Files used for the production reported in section 2

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.

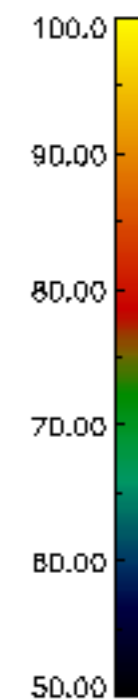
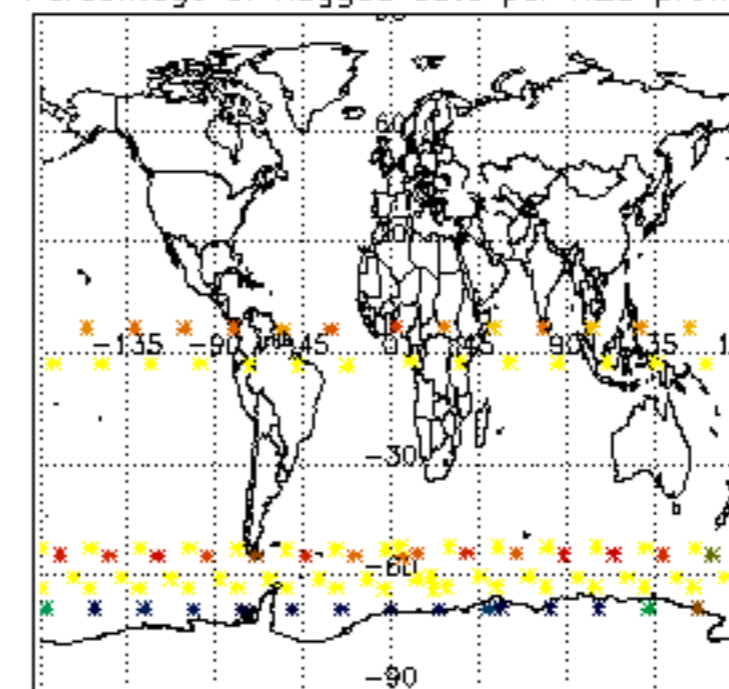
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	16-AUG-2008 00:04:01
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-AUG-2008 00:04:01
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-AUG-2008 00:04:01



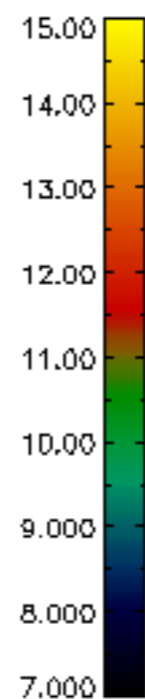
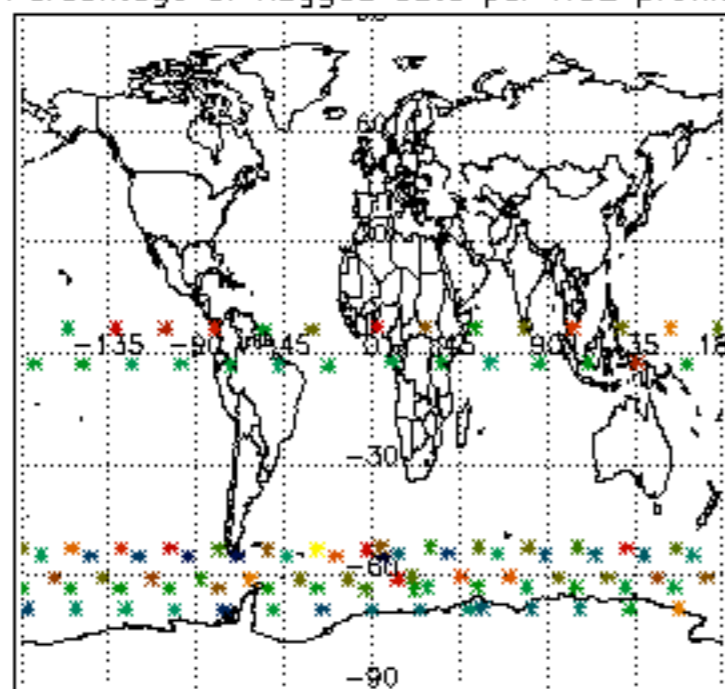
Percentage of flagged data per D3 profile



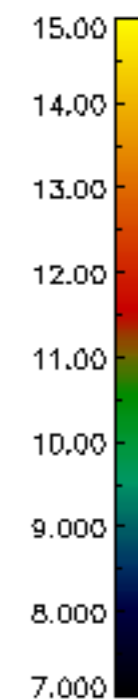
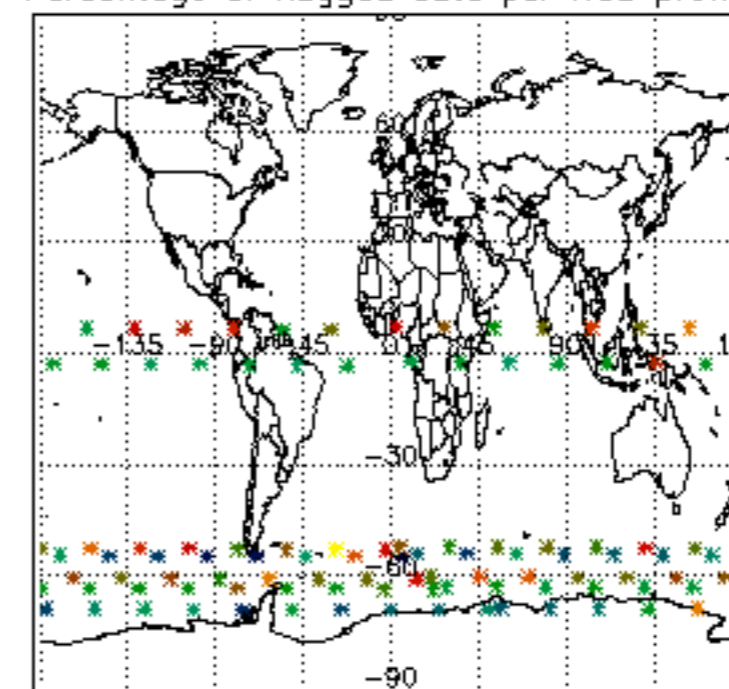
Percentage of flagged data per H2O profile

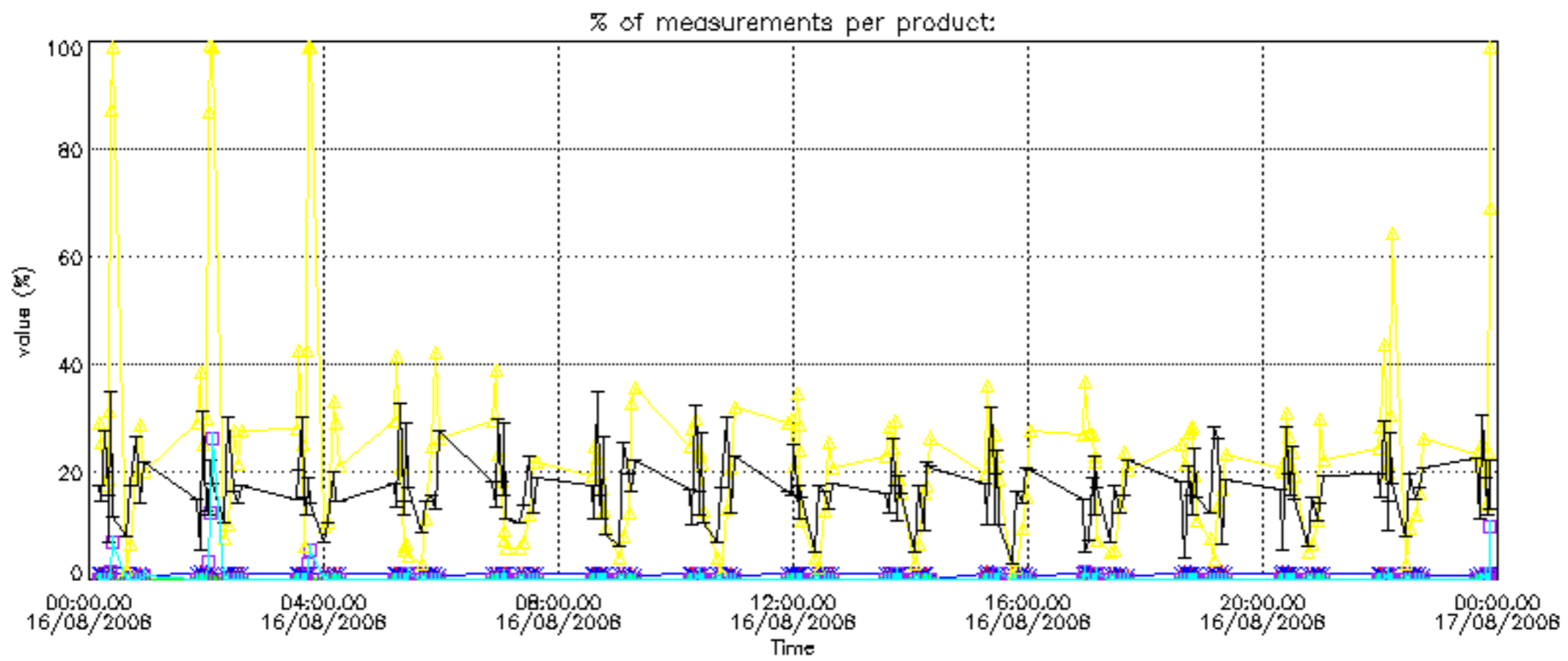
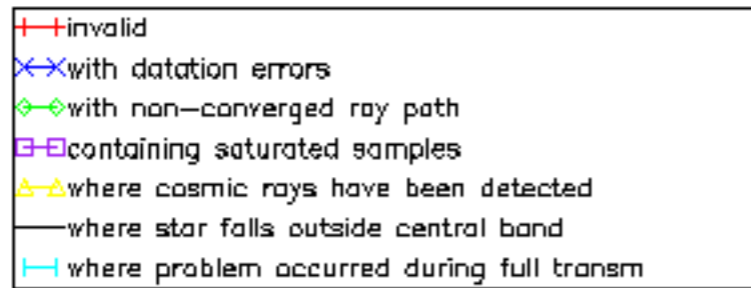


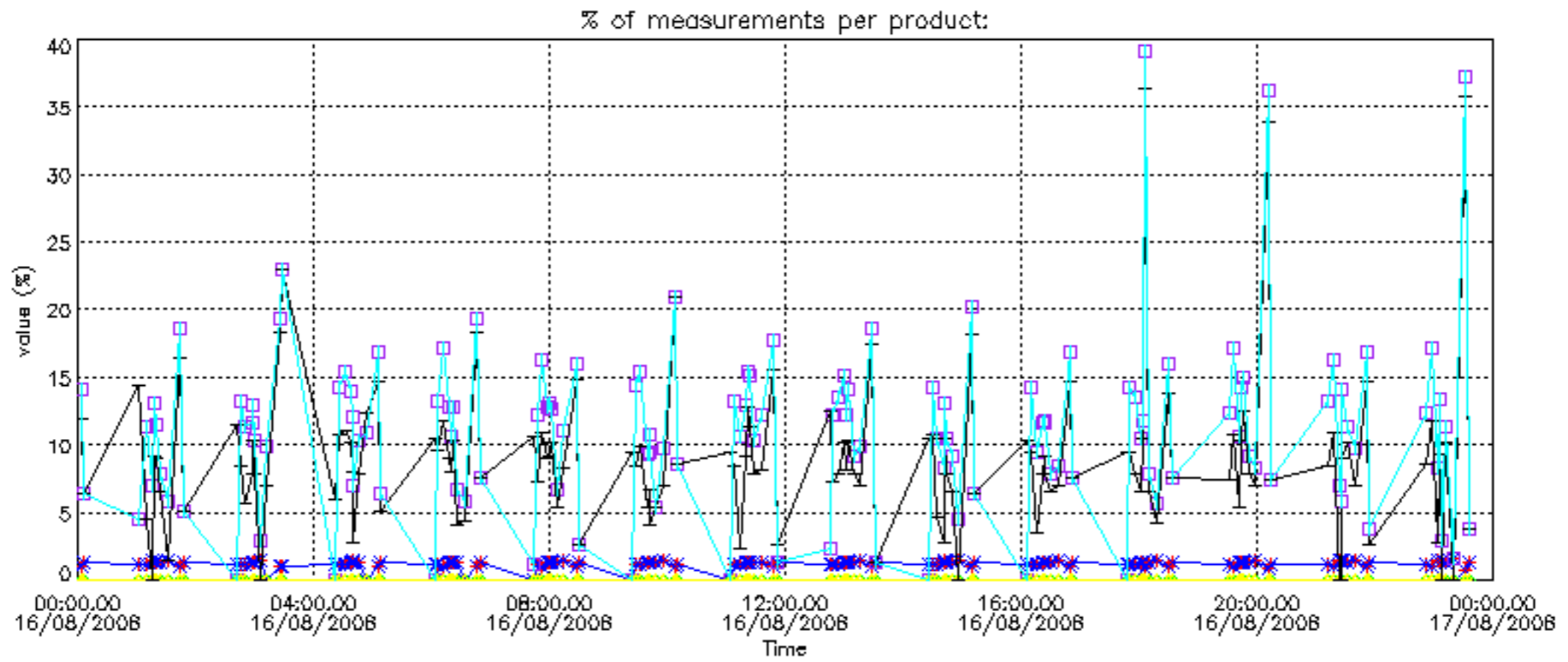
Percentage of flagged data per NO2 profile



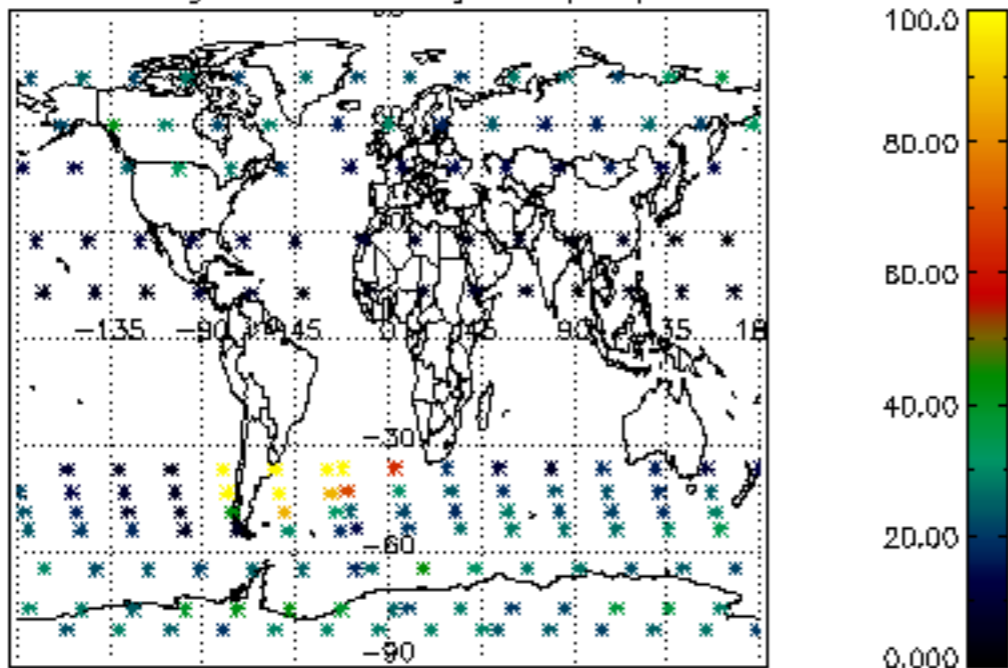
Percentage of flagged data per NO3 profile



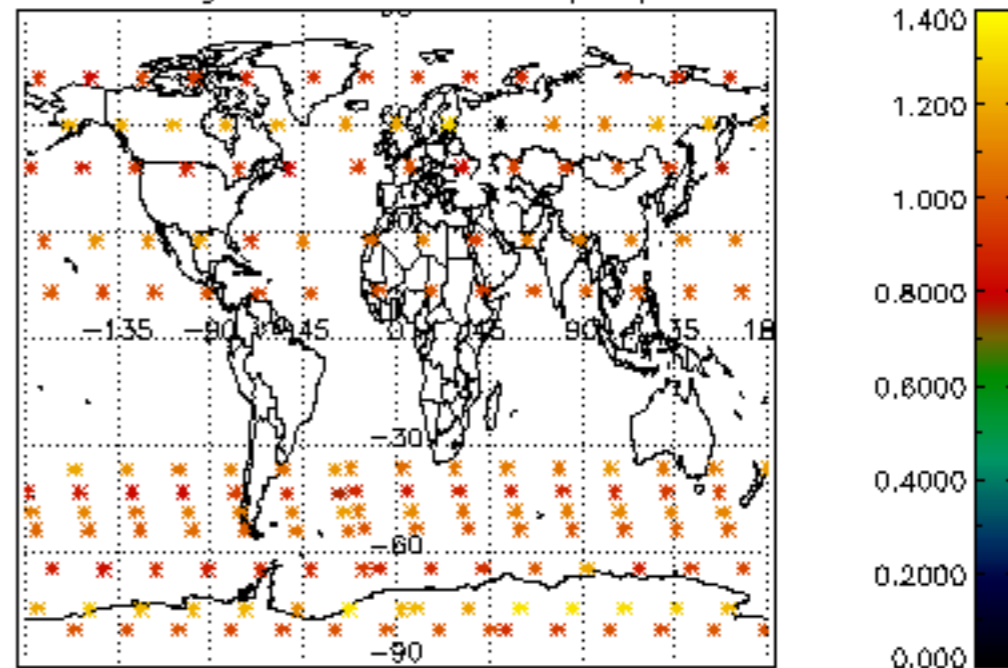




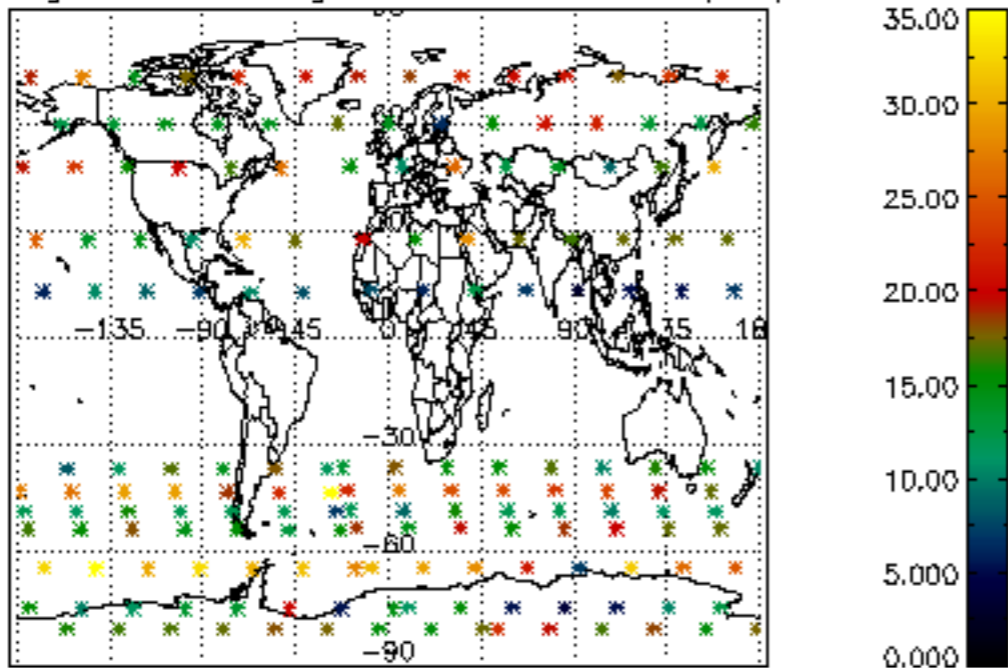
Percentage of cosmic ray hits per profile



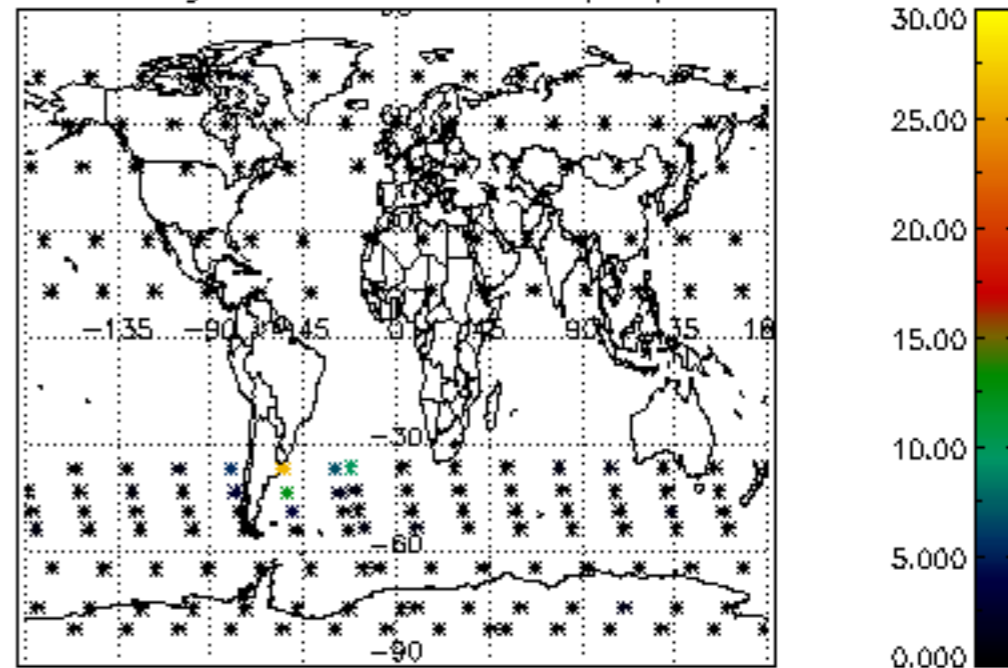
Percentage of datation errors per profile



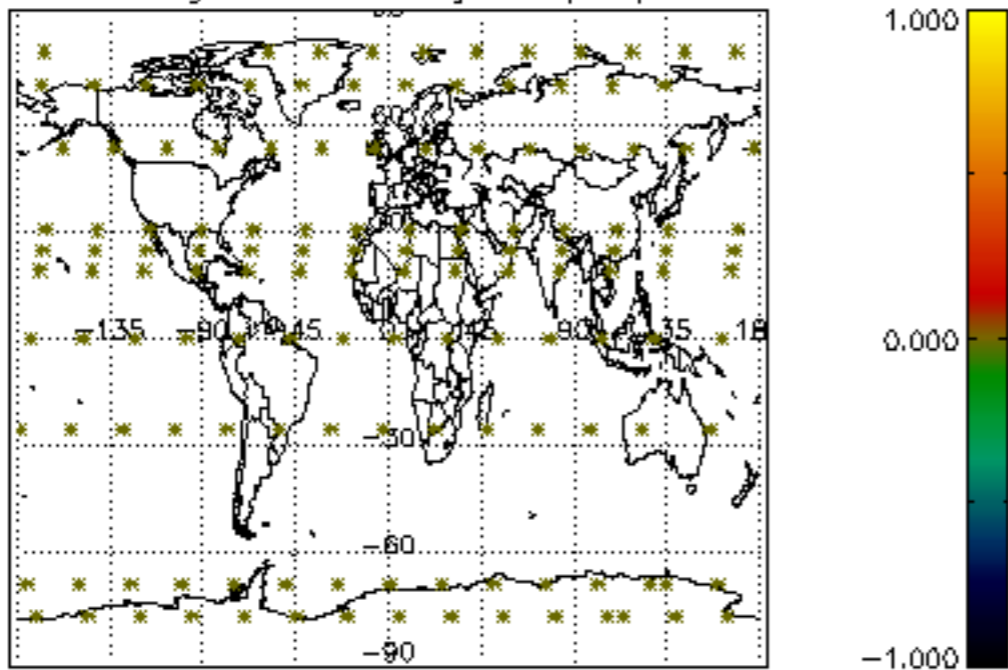
Percentage of star falling outside central band per profile



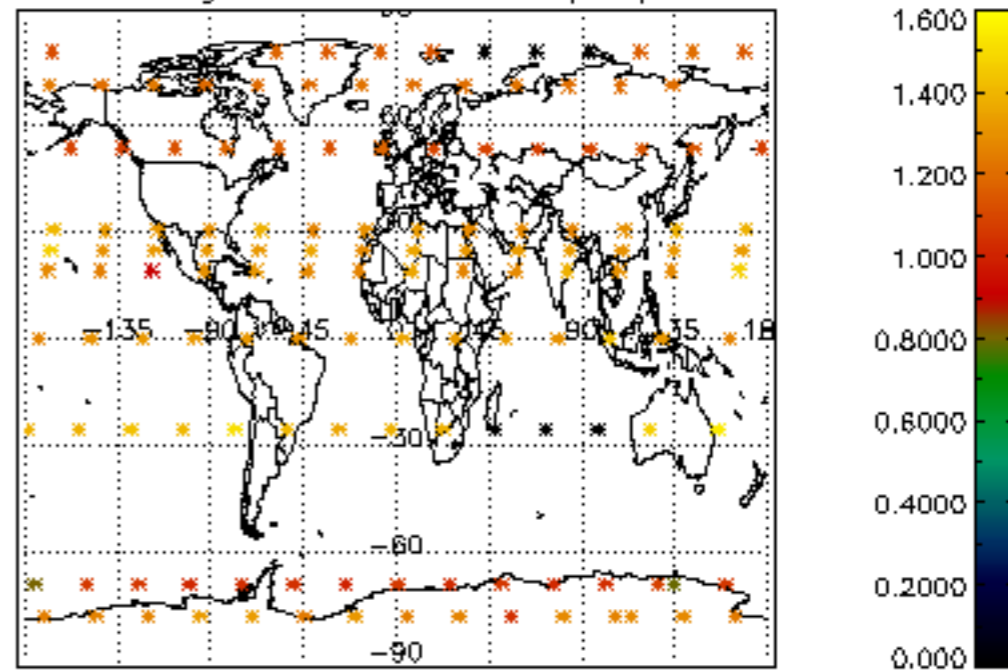
Percentage of saturation errors per profile



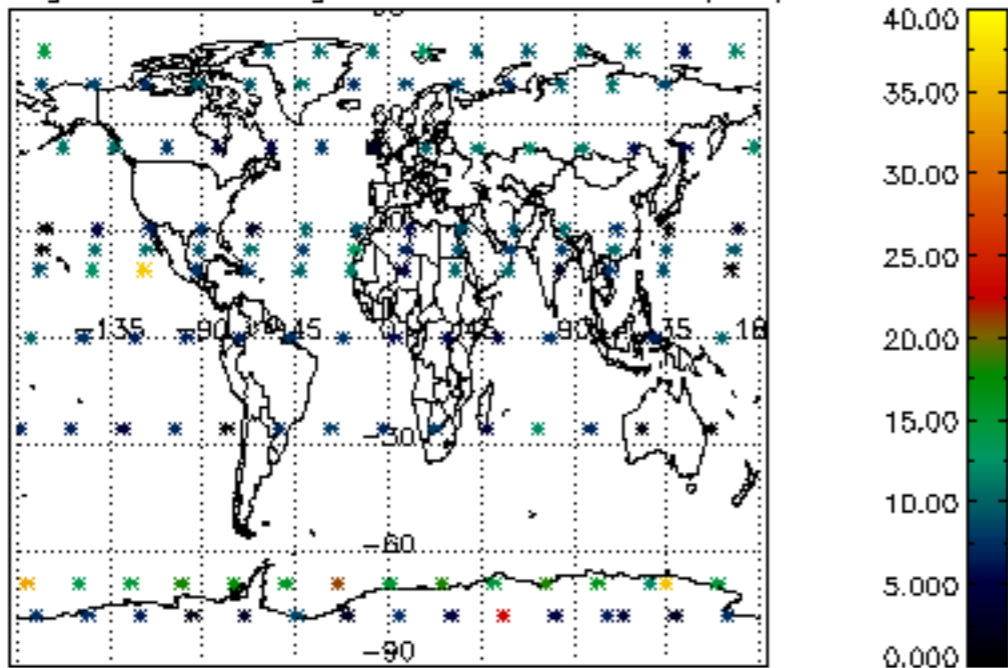
Percentage of cosmic ray hits per profile



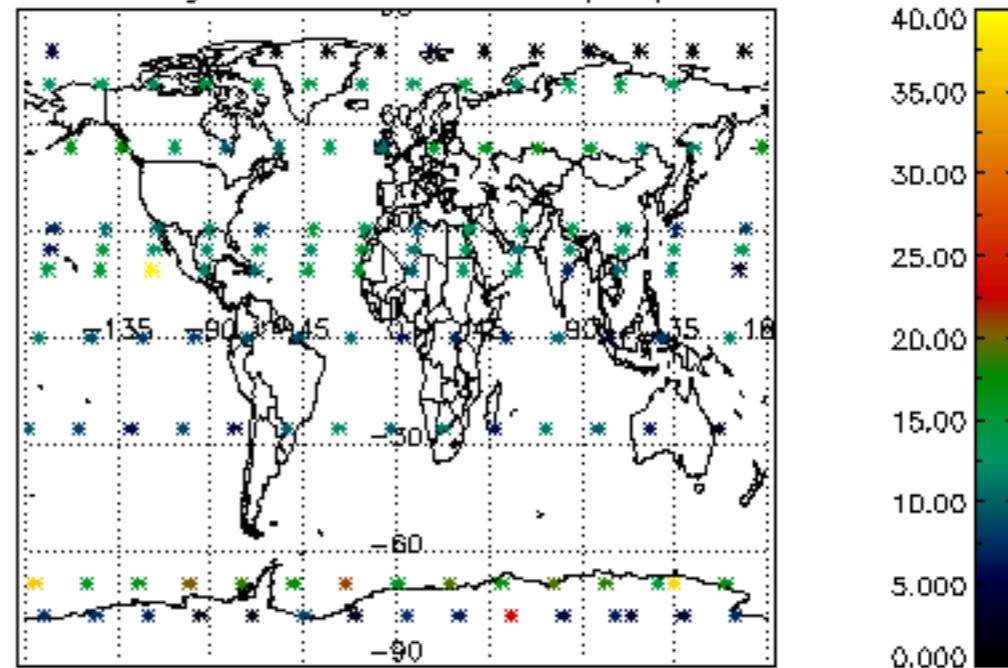
Percentage of datation errors per profile

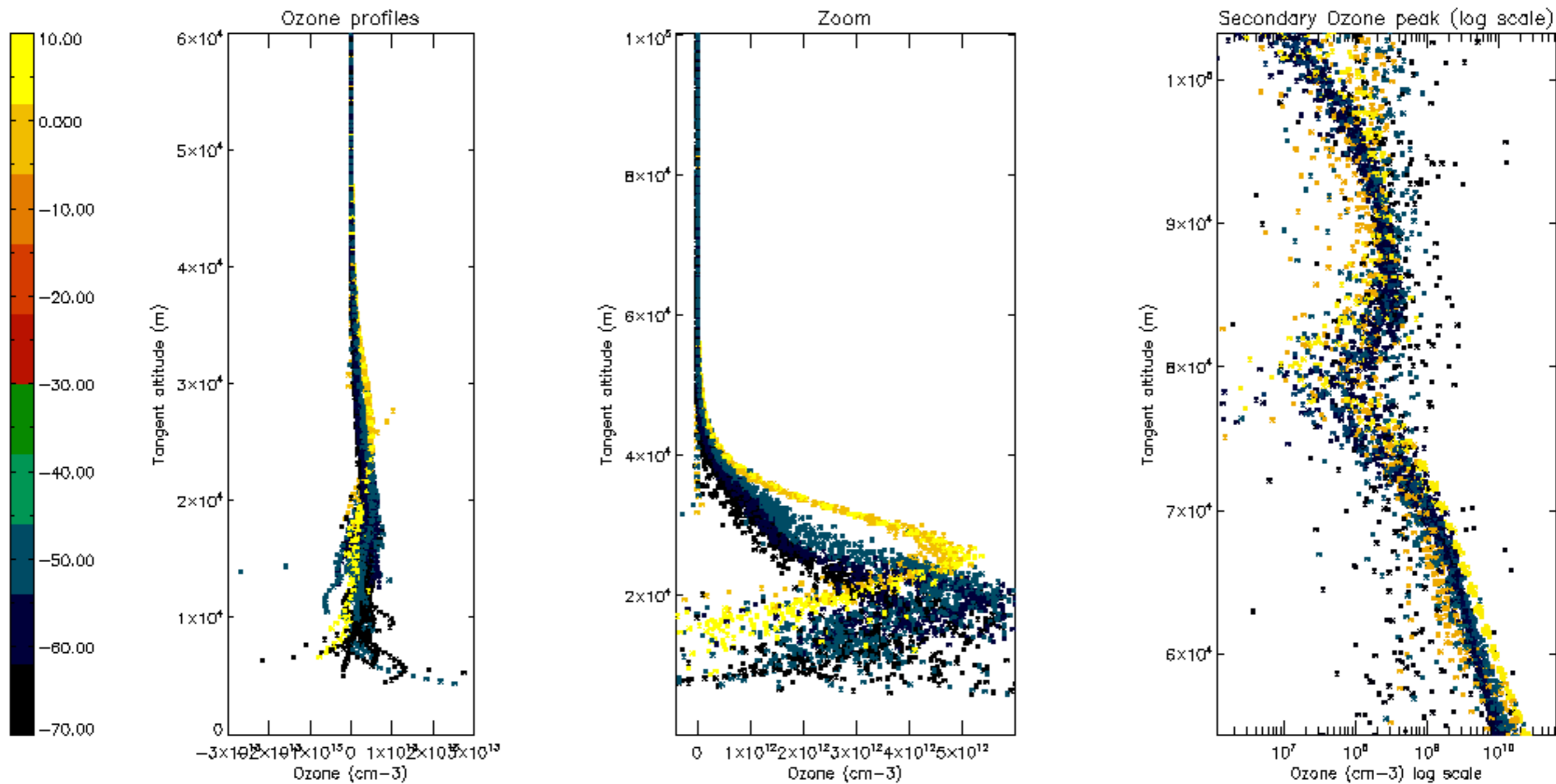


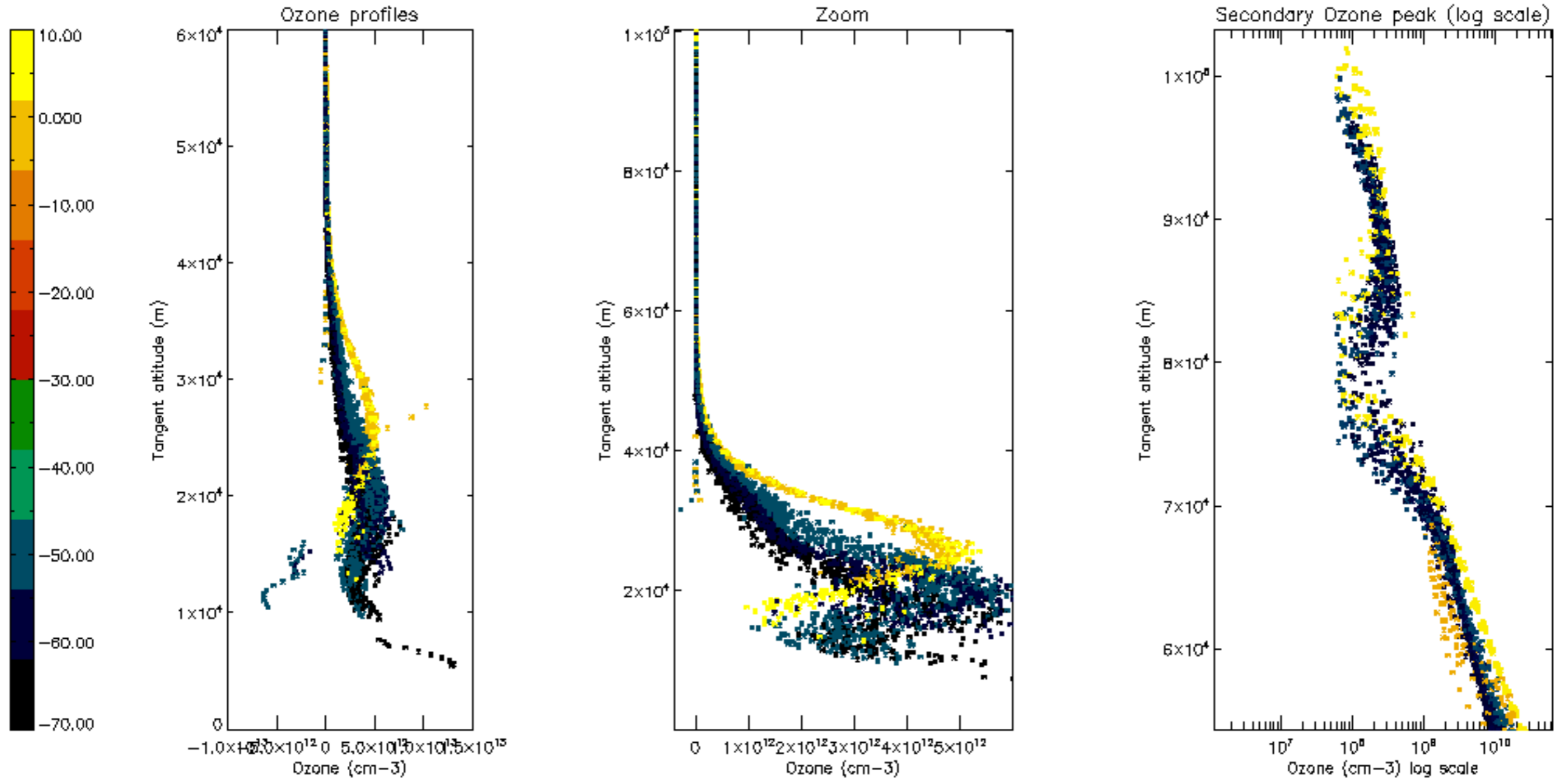
Percentage of star falling outside central band per profile

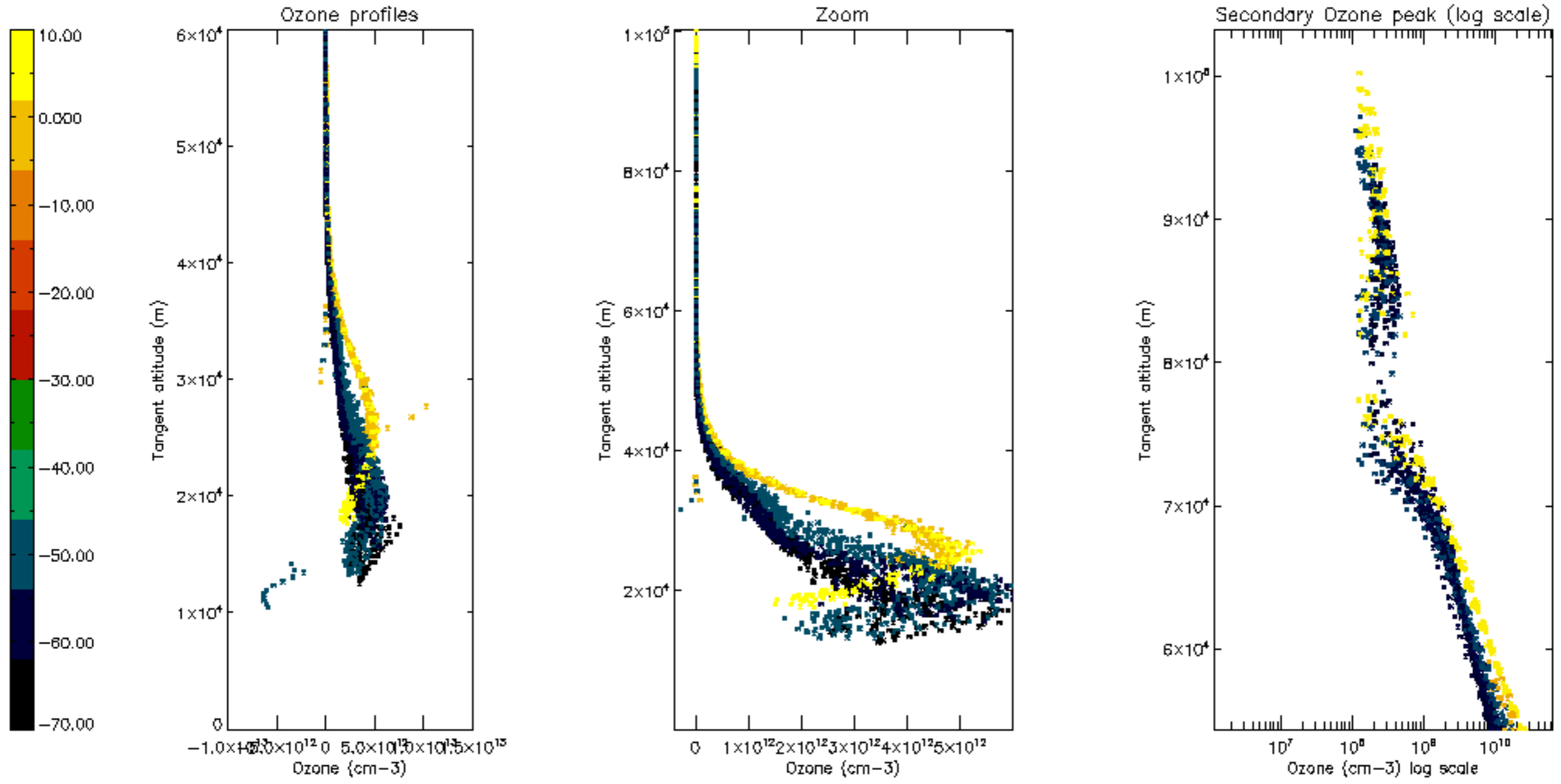


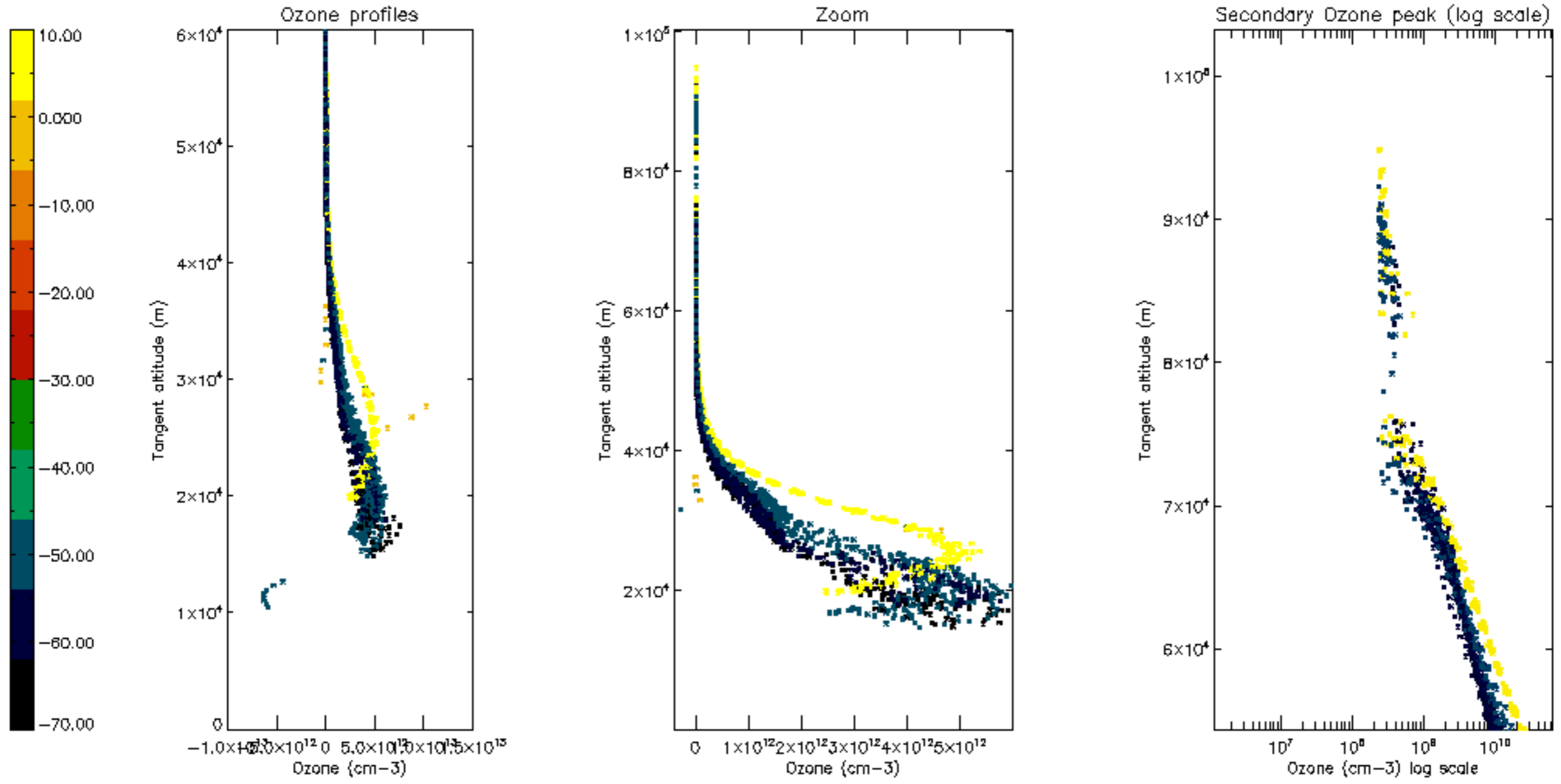
Percentage of saturation errors per profile

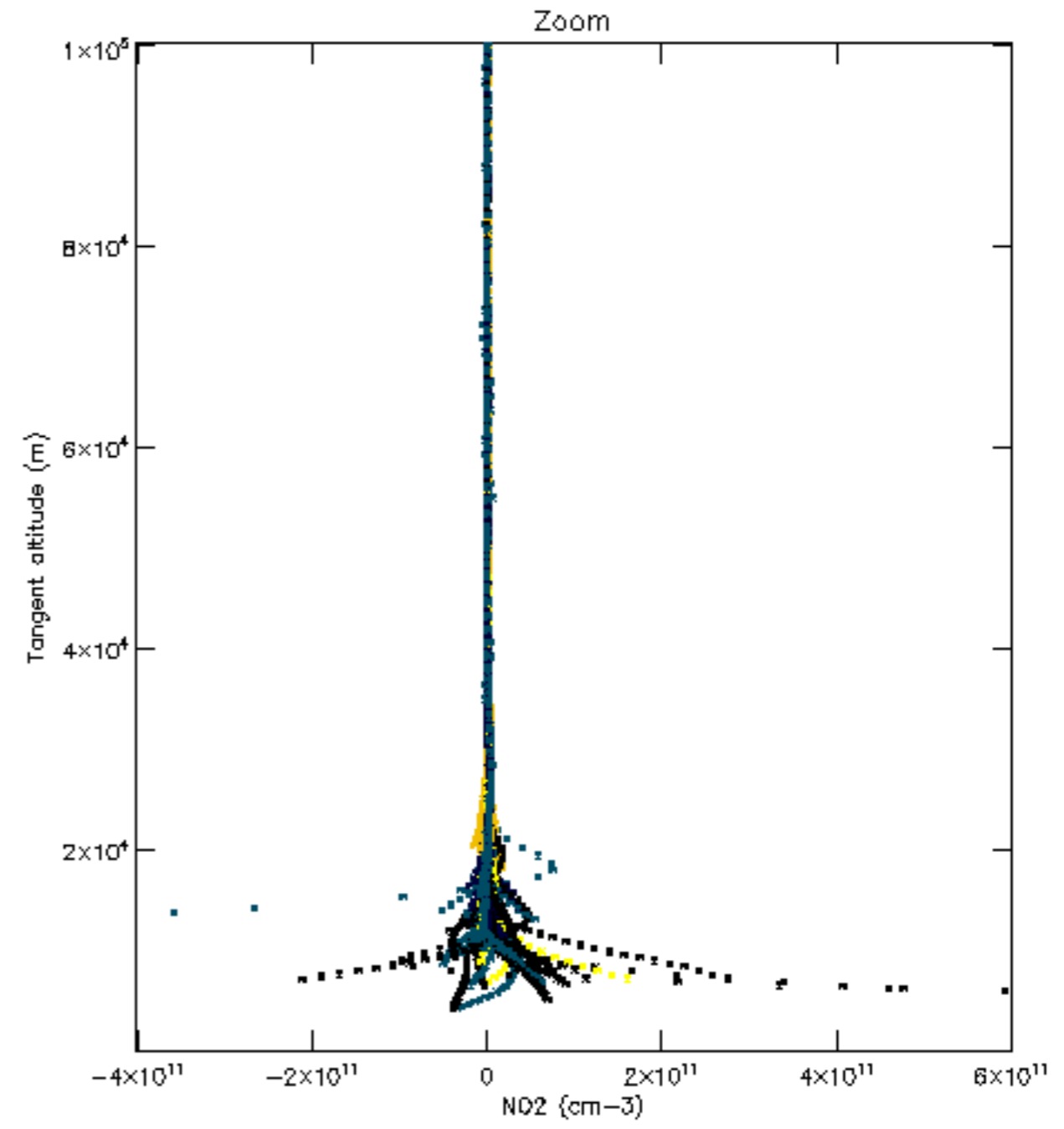
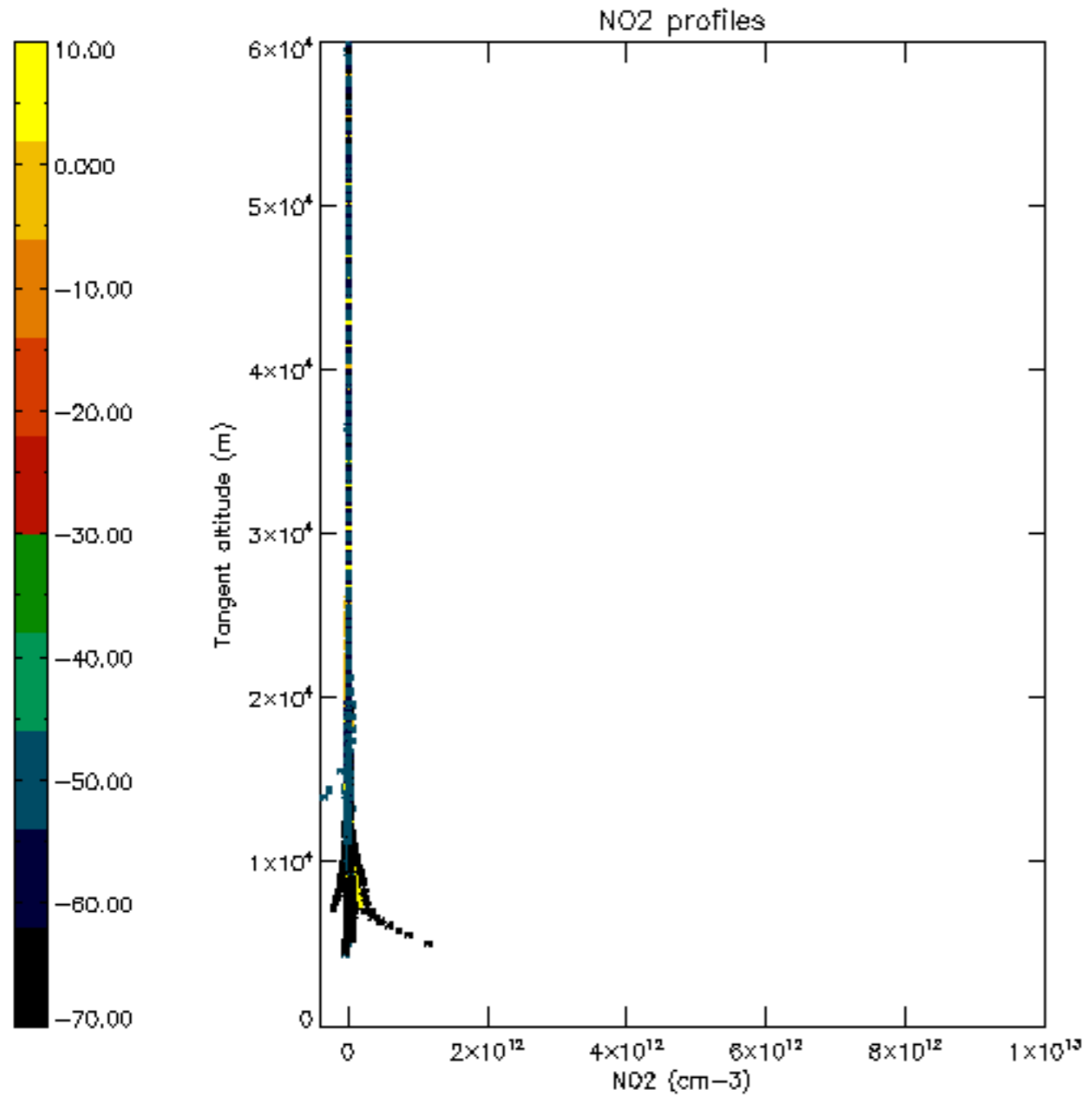


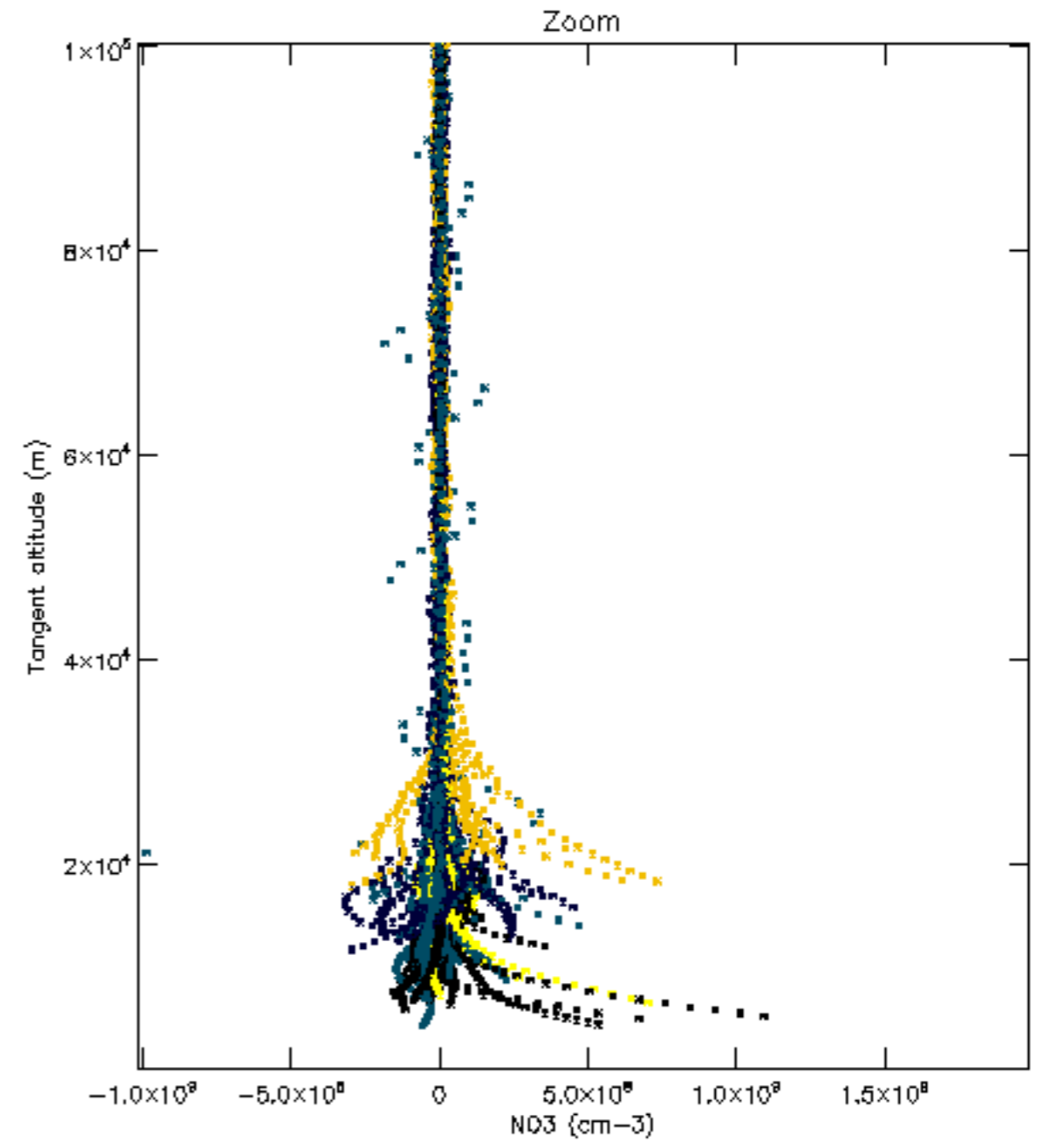
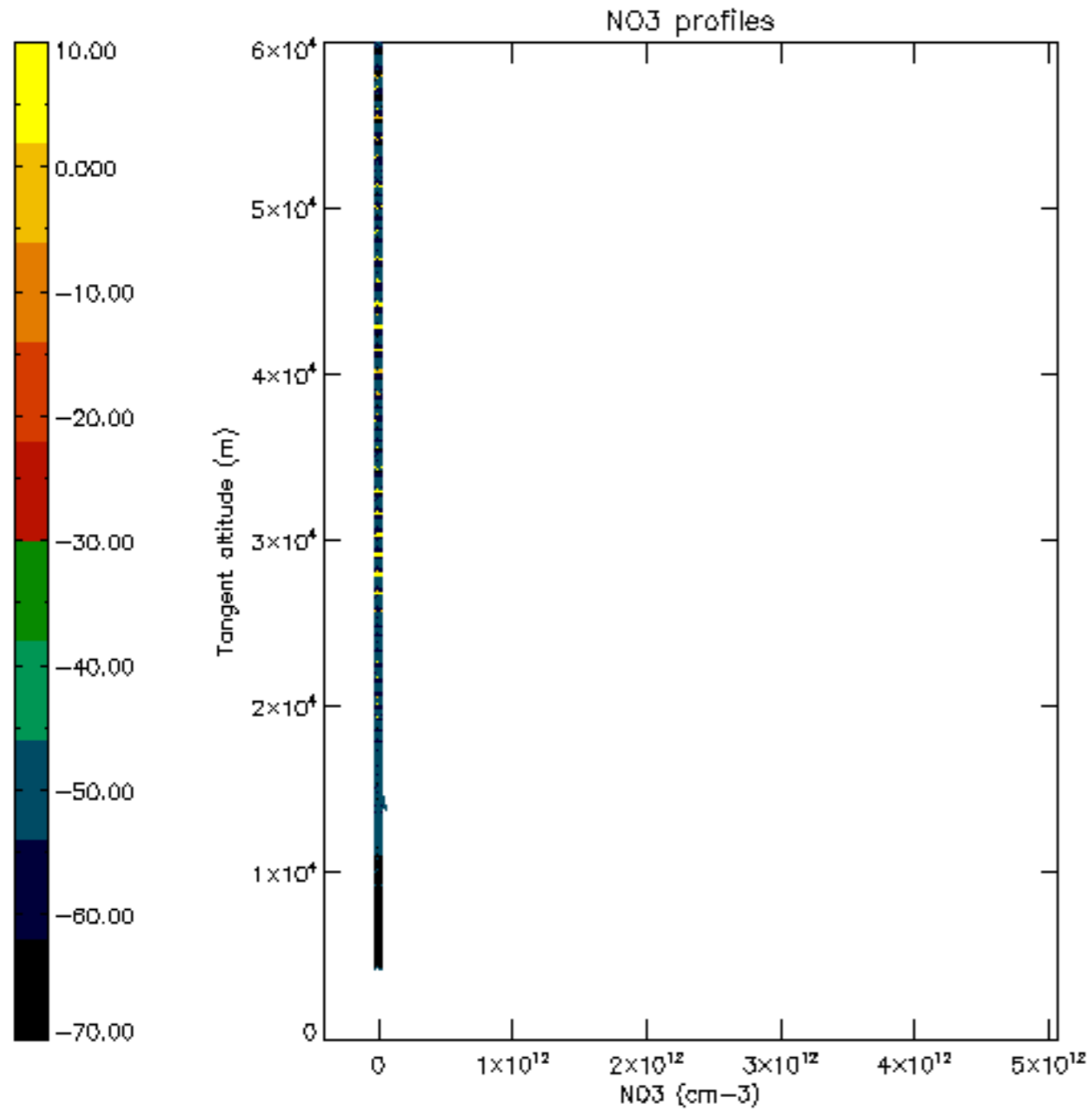


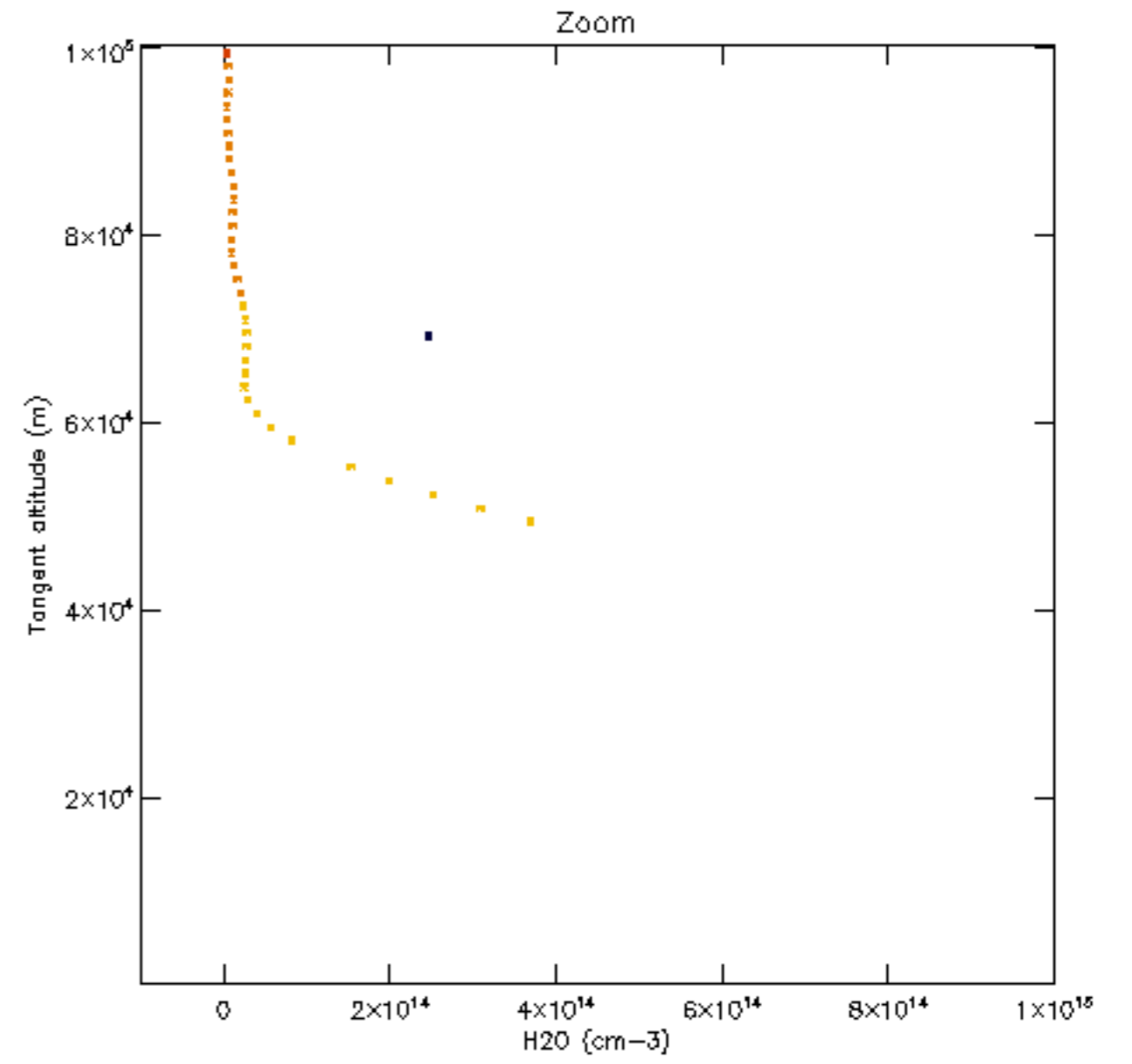
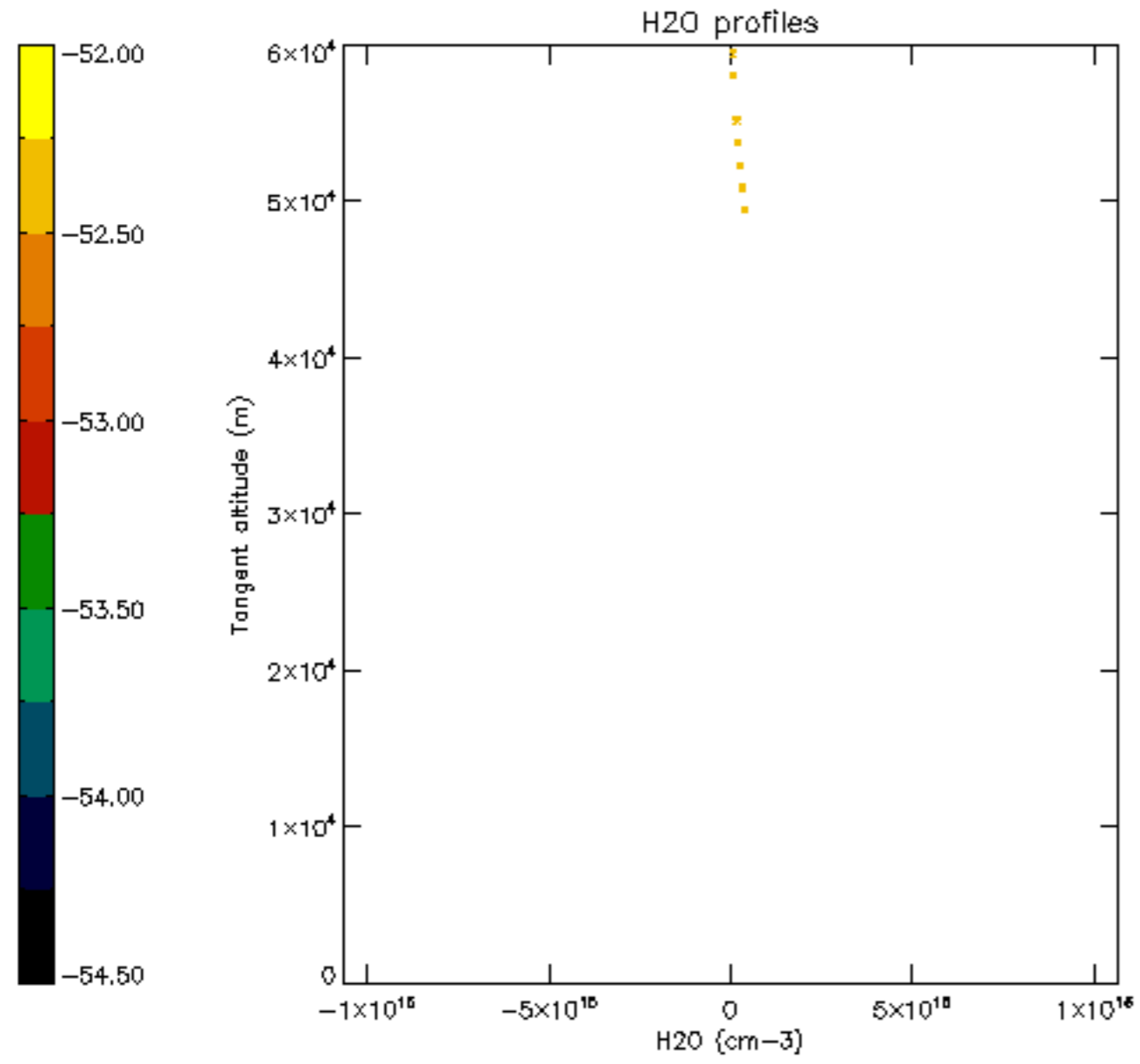


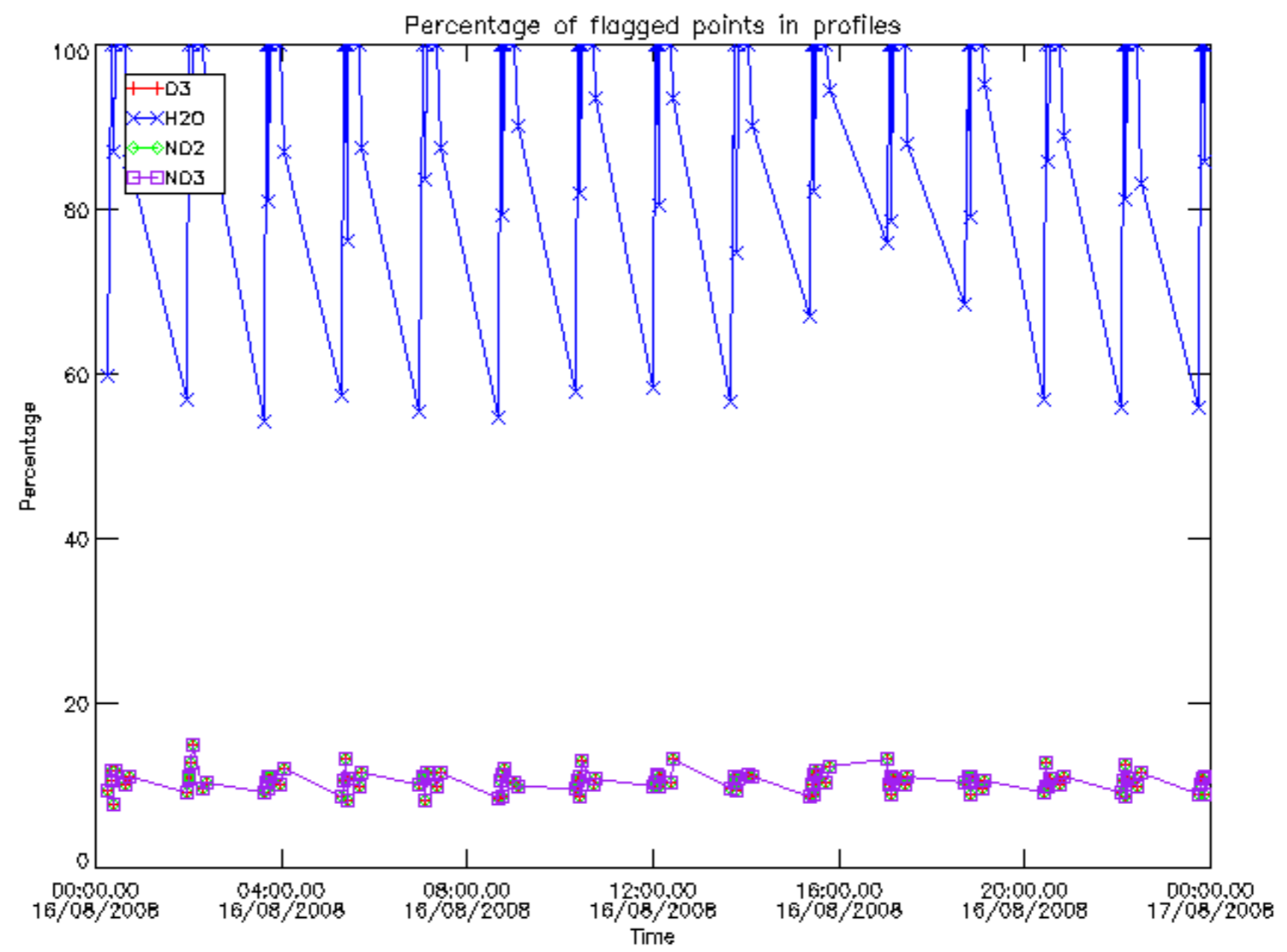




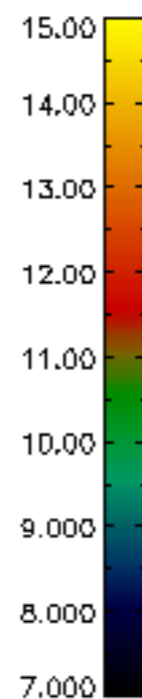
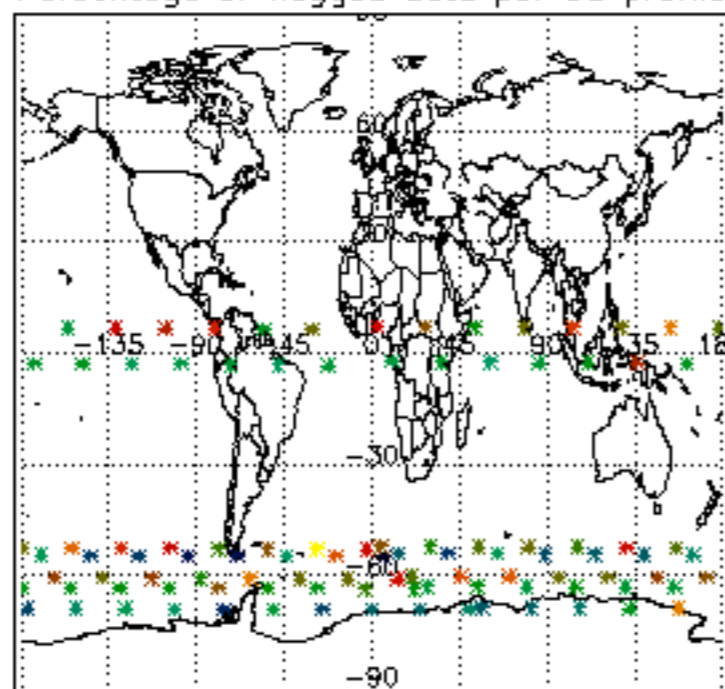




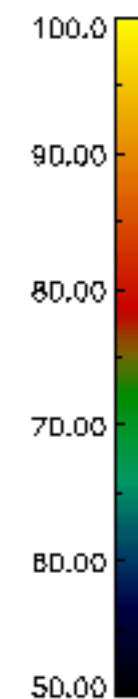
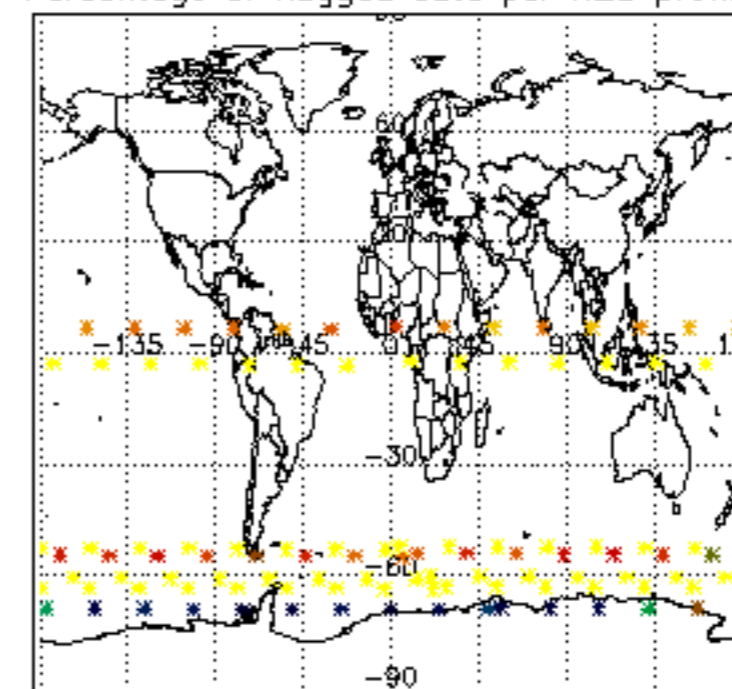




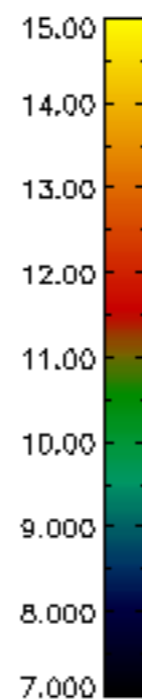
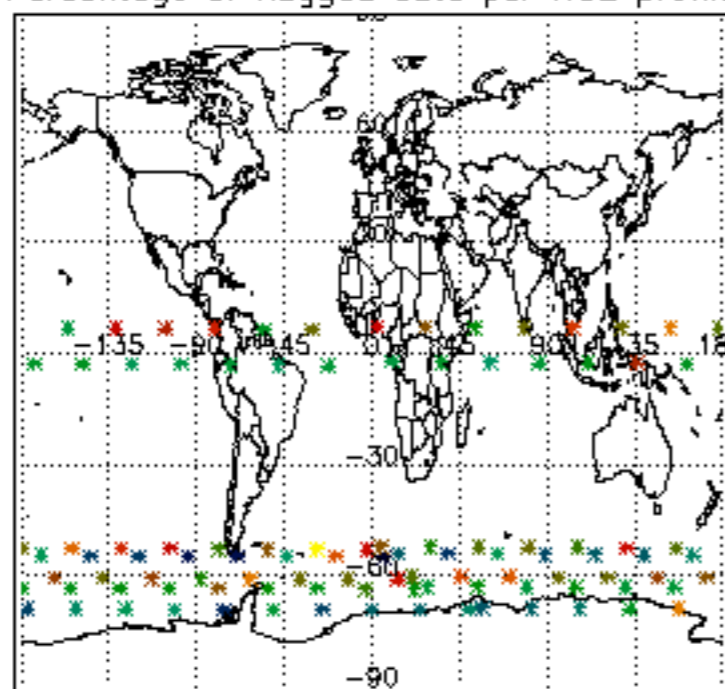
Percentage of flagged data per D3 profile



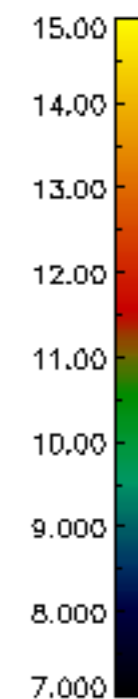
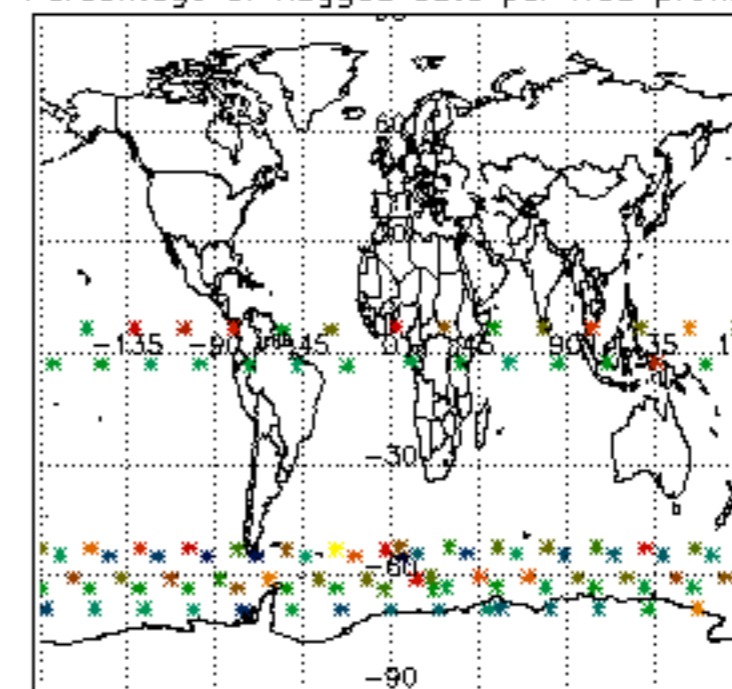
Percentage of flagged data per H2O profile

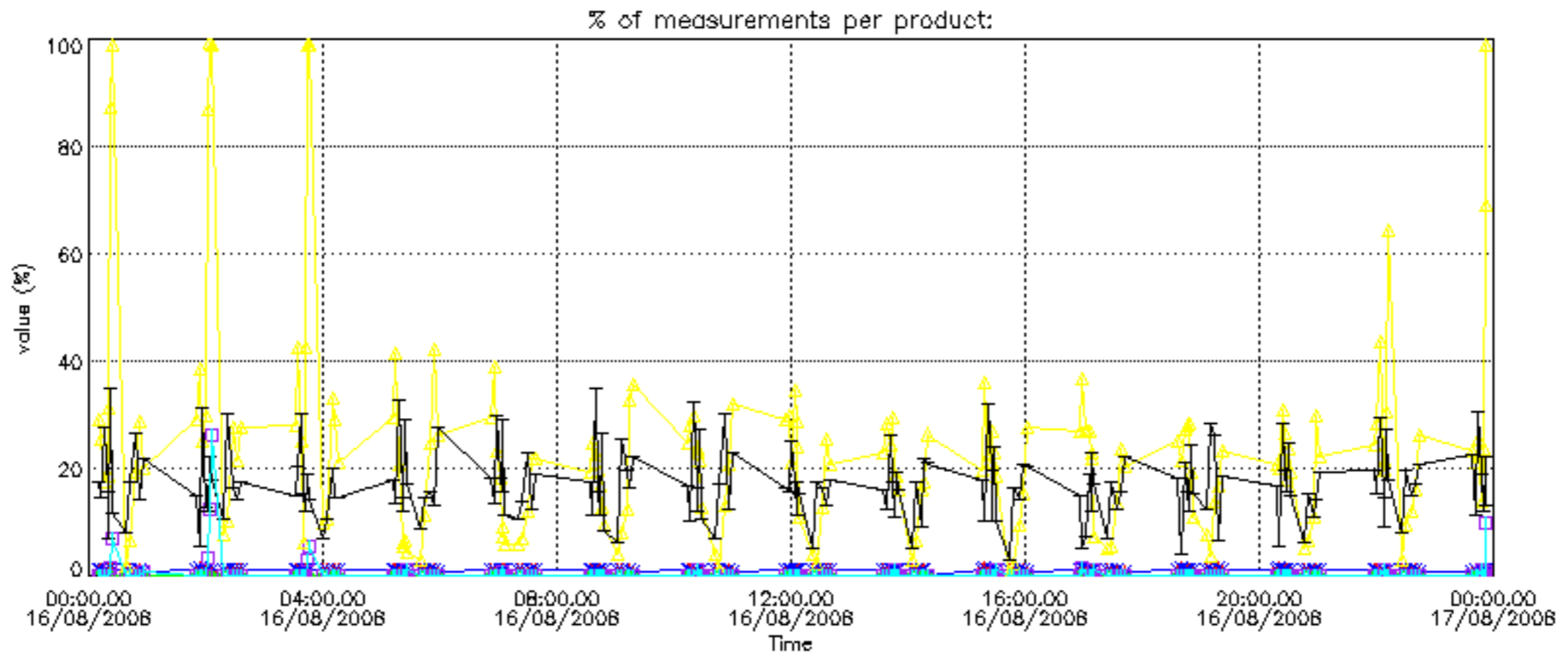


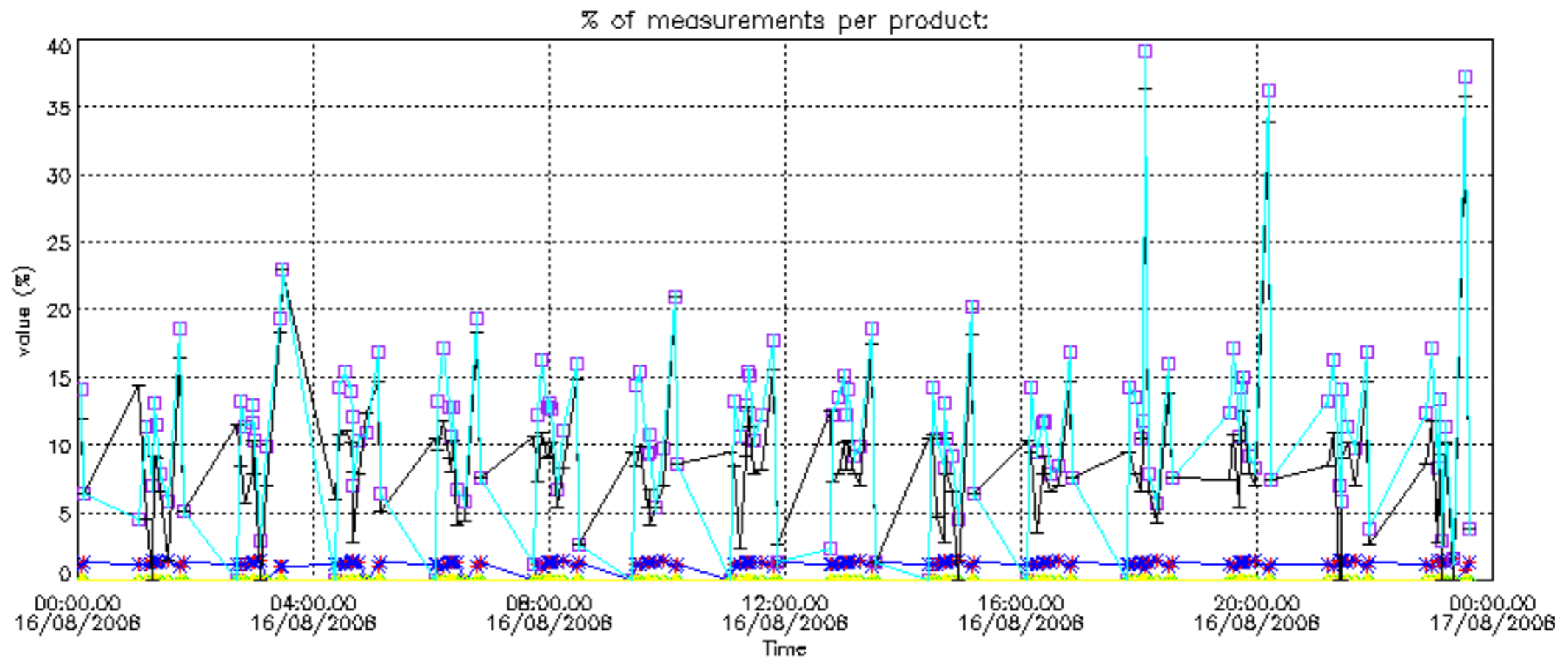
Percentage of flagged data per NO2 profile



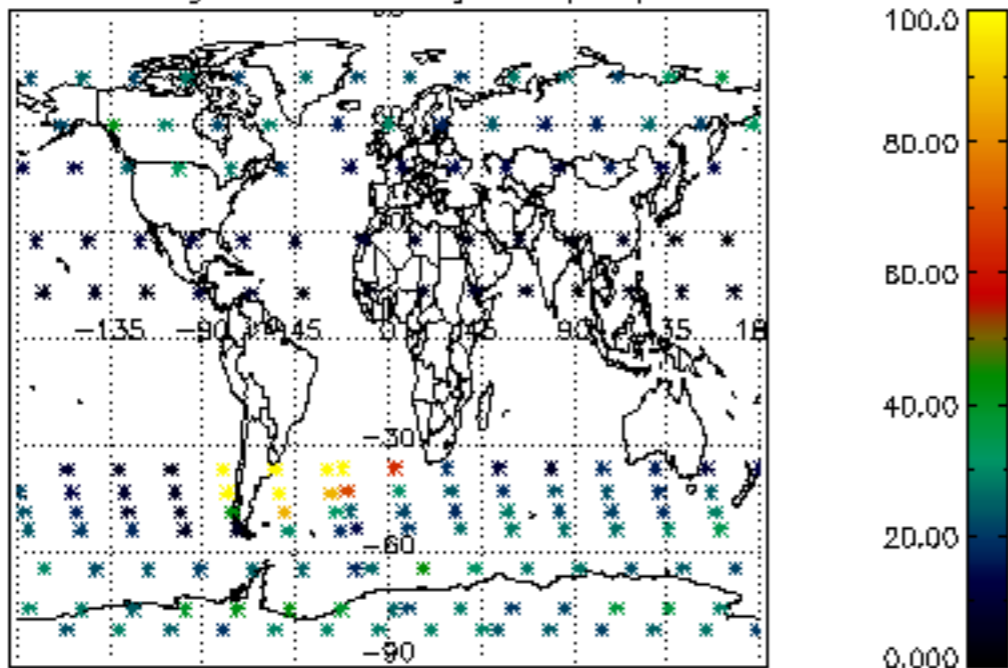
Percentage of flagged data per NO3 profile



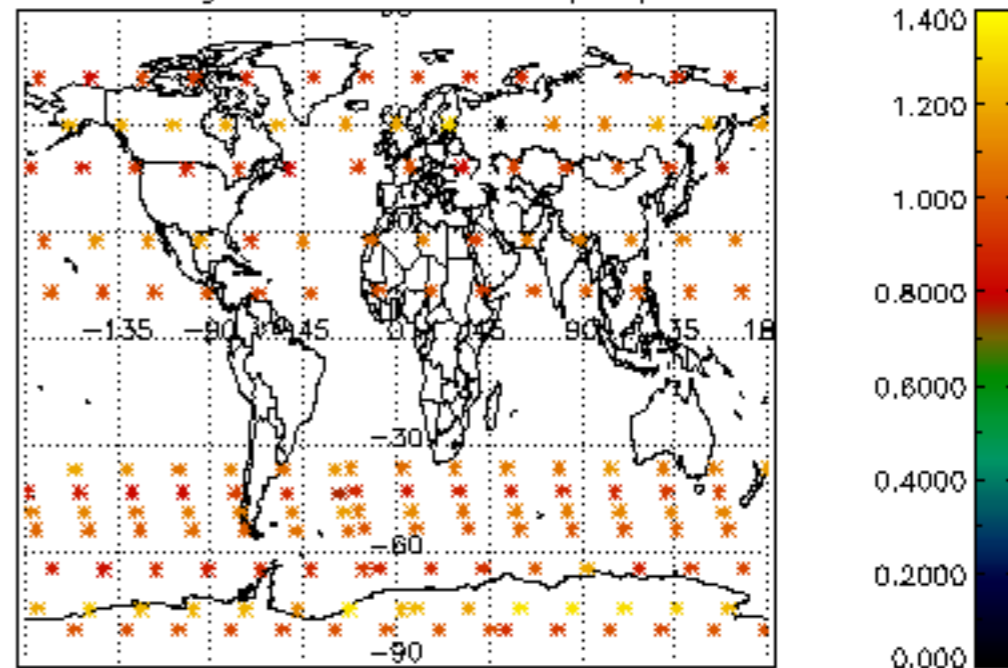




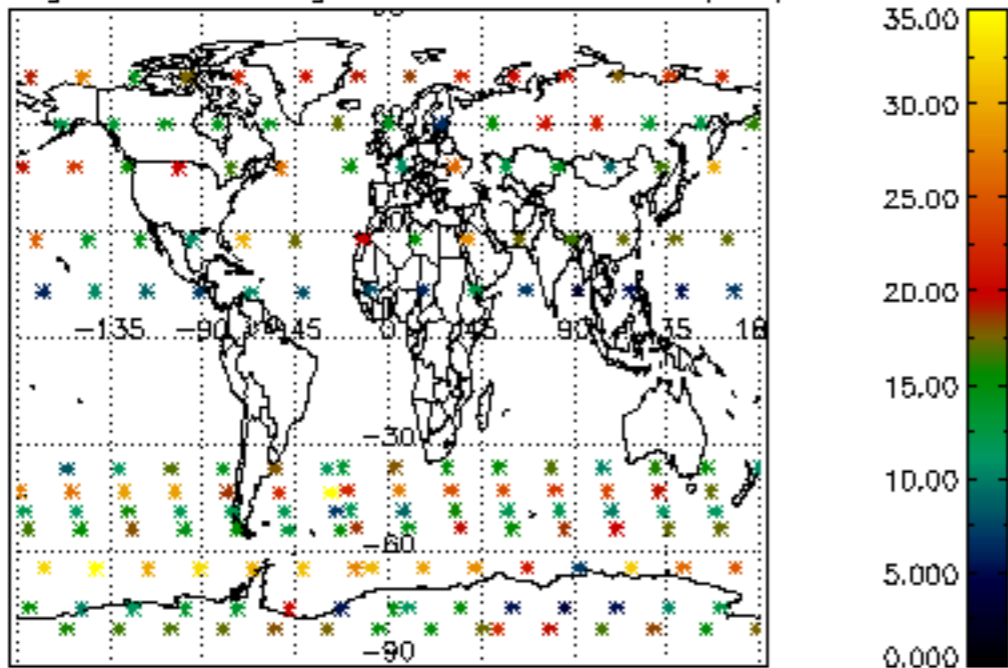
Percentage of cosmic ray hits per profile



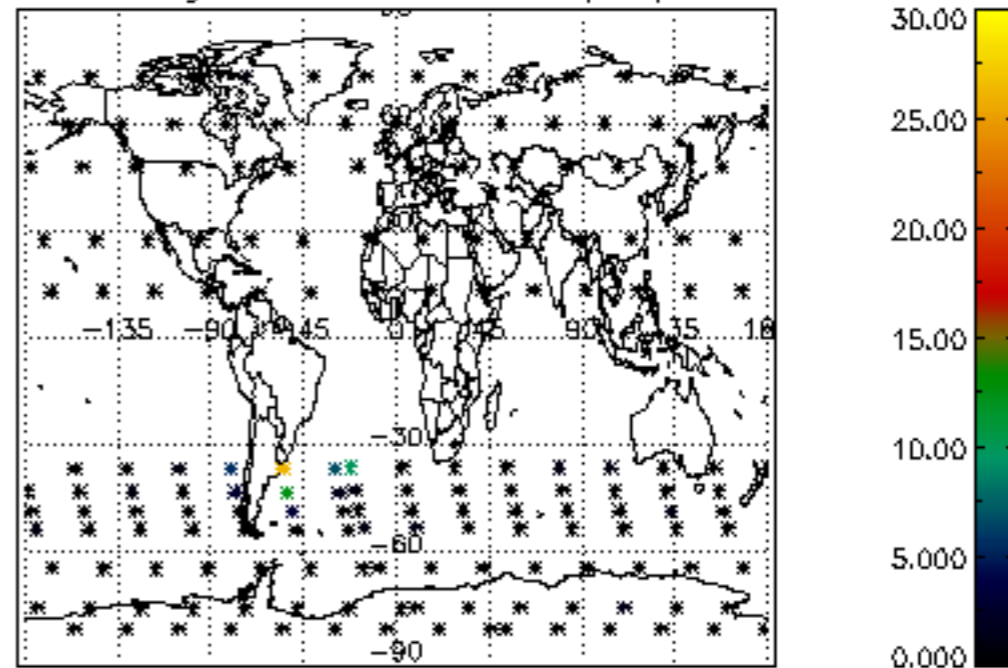
Percentage of datation errors per profile



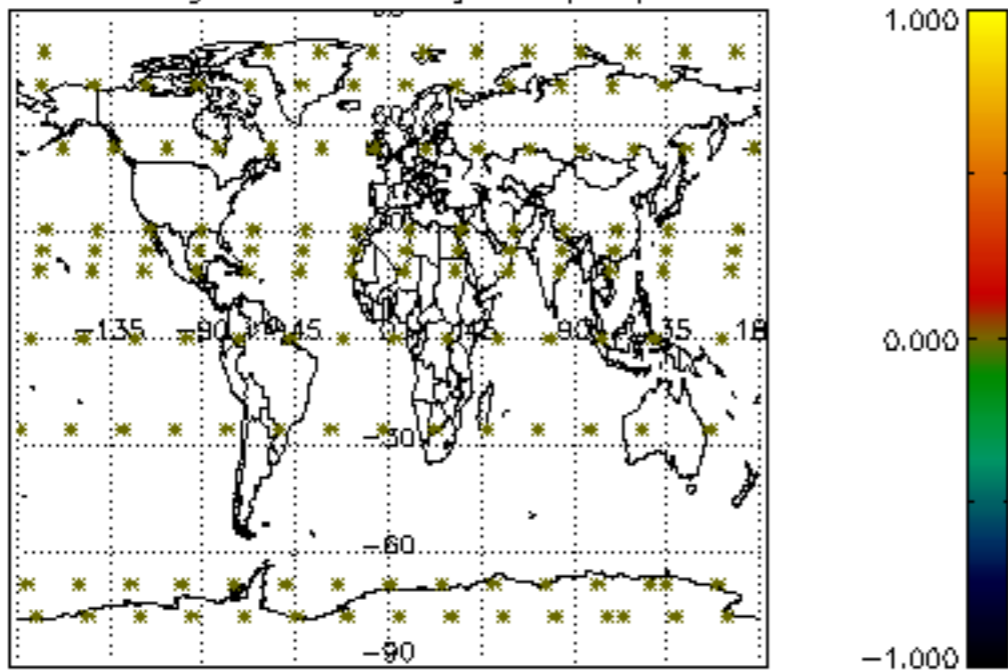
Percentage of star falling outside central band per profile



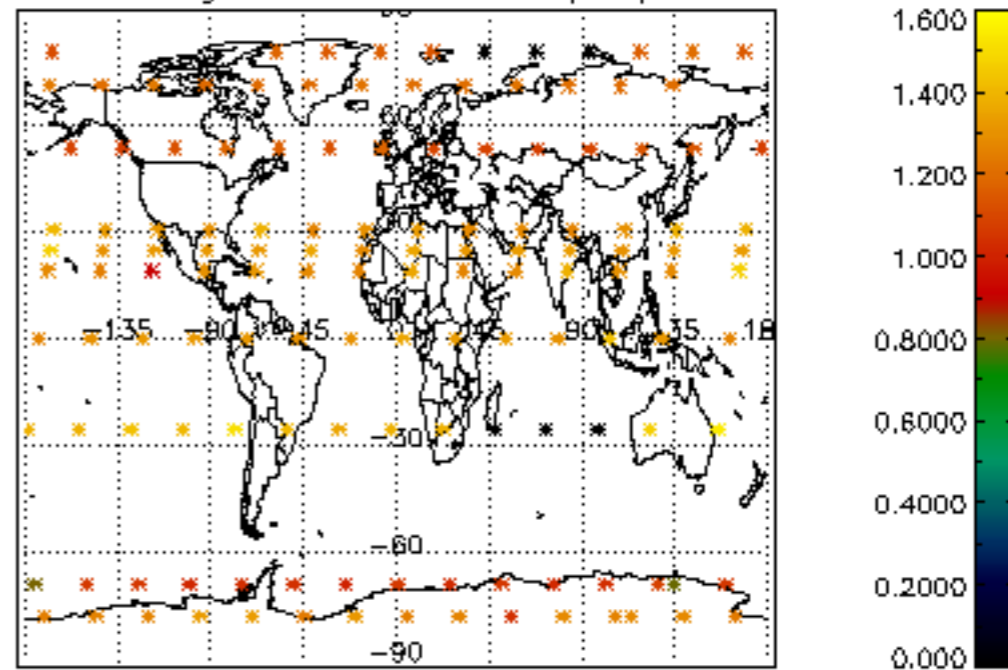
Percentage of saturation errors per profile



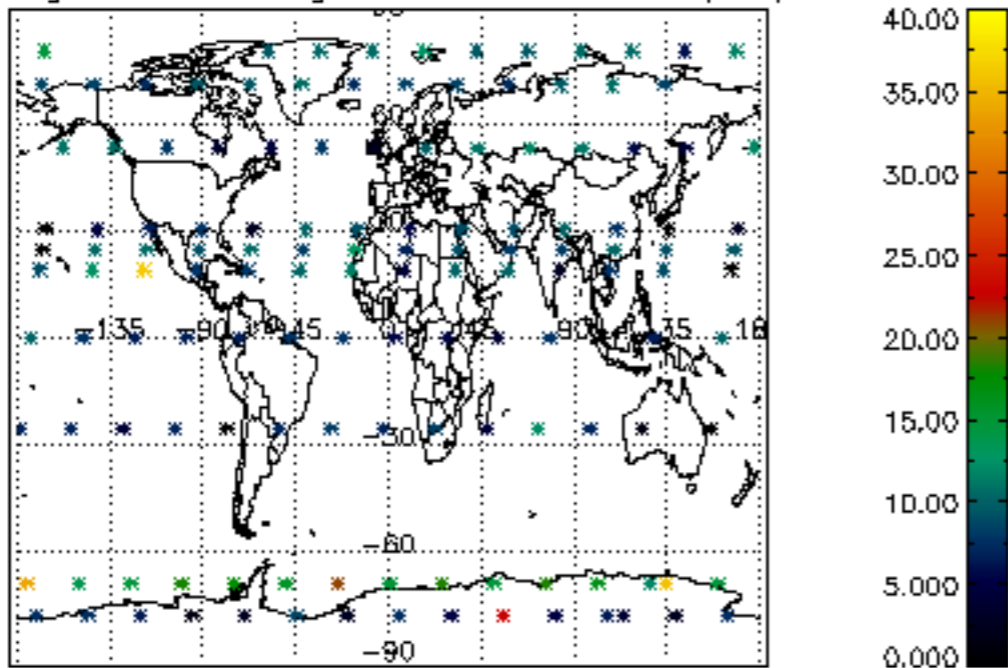
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

