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

Item	Value
Time of report generation	22APR2013 16:45:43
Data source version	GOMOS/6.01
Start time of products	16-03-2006 (16MAR2006 00:00:00)
Stop time of products	17-03-2006 (17MAR2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	287
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

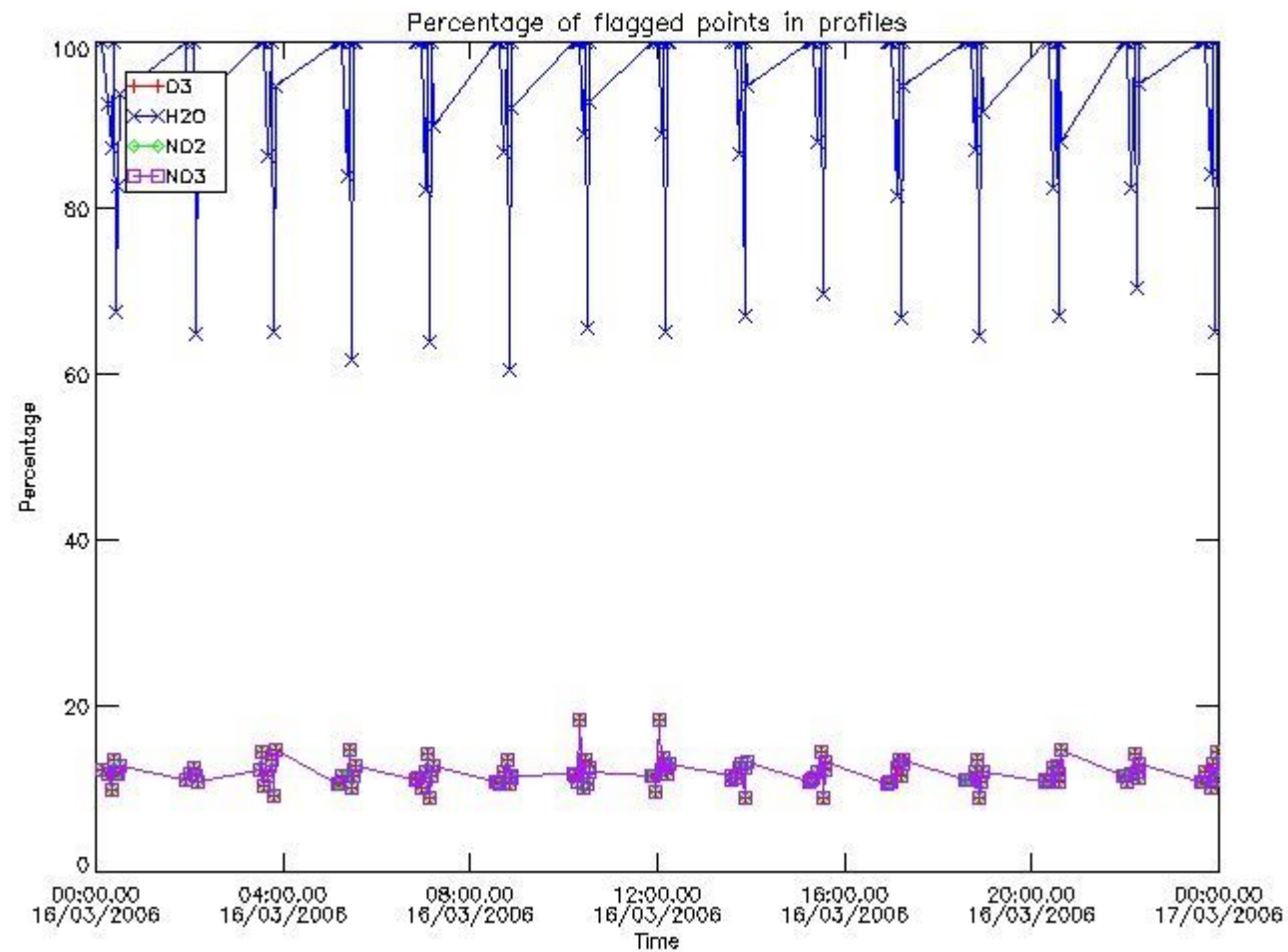
Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20060316_000845_000000462046_00030_21126_8334.N1	16-MAR-2006 00:08:45	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	21126	No
2	GOM_NL__2PRFIN20060316_001415_000000482046_00030_21126_8335.N1	16-MAR-2006 00:14:15	Dark	47.500	38	20Eps Sgr	1.8360	11000.	95	21126	No
3	GOM_NL__2PRFIN20060316_002016_000000512046_00031_21127_8447.N1	16-MAR-2006 00:20:16	Dark	51.000	141	Bet Ara	2.8400	4600.0	102	21127	No
4	GOM_NL__2PRFIN20060316_002359_000000382046_00031_21127_8448.N1	16-MAR-2006 00:23:59	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	21127	No
5	GOM_NL__2PRFIN20060316_002643_000000442046_00031_21127_8449.N1	16-MAR-2006 00:26:43	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	21127	No
6	GOM_NL__2PRFIN20060316_002756_000000442046_00031_21127_8450.N1	16-MAR-2006 00:27:56	Dark	43.500	10	Bet Cen	0.61000	28000.	87	21127	No
7	GOM_NL__2PRFIN20060316_003011_000000402046_00031_21127_8451.N1	16-MAR-2006 00:30:11	Dark	40.000	20	Bet Cru	1.2530	30000.	80	21127	No
8	GOM_NL__2PRFIN20060316_003253_000000442046_00031_21127_8452.N1	16-MAR-2006 00:32:53	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	21127	No
9	GOM_NL__2PRFIN20060316_005238_000000382046_00031_21127_8453.N1	16-MAR-2006 00:52:38	Bright	37.500	22	32Alp Leo	1.3600	15200.	75	21127	No
10	GOM_NL__2PRFIN20060316_005453_000000392046_00031_21127_8454.N1	16-MAR-2006 00:54:53	Bright	38.500	51	41Gam1Leo	2.0100	4500.0	77	21127	No
11	GOM_NL__2PRFIN20060316_010240_000000382046_00031_21127_8455.N1	16-MAR-2006 01:02:40	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	21127	No
12	GOM_NL__2PRFIN20060316_010550_000000532046_00031_21127_8456.N1	16-MAR-2006 01:05:50	Bright	52.500	82	48Bet UMa	2.3650	10600.	105	21127	No
13	GOM_NL__2PRFIN20060316_010720_000000382046_00031_21127_8457.N1	16-MAR-2006 01:07:20	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	21127	No
14	GOM_NL__2PRFIN20060316_011443_000000352046_00031_21127_8458.N1	16-MAR-2006 01:14:43	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	21127	No
15	GOM_NL__2PRFIN20060316_012230_000000362046_00031_21127_8459.N1	16-MAR-2006 01:22:30	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	21127	No
16	GOM_NL__2PRFIN20060316_012737_000000342046_00031_21127_8460.N1	16-MAR-2006 01:27:37	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	21127	No
17	GOM_NL__2PRFIN20060316_012911_000000382046_00031_21127_8461.N1	16-MAR-2006 01:29:11	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	21127	No
18	GOM_NL__2PRFIN20060316_013054_000000382046_00031_21127_8462.N1	16-MAR-2006 01:30:54	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	21127	No
19	GOM_NL__2PRFIN20060316_013913_000000542046_00031_21127_8463.N1	16-MAR-2006 01:39:13	Twilight_stray	53.500	11	53Alp Aql	0.76500	8000.0	107	21127	No
20	GOM_NL__2PRFIN20060316_015452_000000512046_00031_21127_8464.N1	16-MAR-2006 01:54:52	Dark	51.000	38	20Eps Sgr	1.8360	11000.	102	21127	No
21	GOM_NL__2PRFIN20060316_020053_000000432046_00032_21128_8318.N1	16-MAR-2006 02:00:53	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	21128	No
22	GOM_NL__2PRFIN20060316_020436_000000412046_00032_21128_8319.N1	16-MAR-2006 02:04:36	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	21128	No
23	GOM_NL__2PRFIN20060316_020720_000000452046_00032_21128_8320.N1	16-MAR-2006 02:07:20	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	21128	No
24	GOM_NL__2PRFIN20060316_021047_000000472046_00032_21128_8321.N1	16-MAR-2006 02:10:47	Dark	47.000	20	Bet Cru	1.2530	30000.	94	21128	No
25	GOM_NL__2PRFIN20060316_021329_000000422046_00032_21128_8322.N1	16-MAR-2006 02:13:29	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	21128	No
26	GOM_NL__2PRFIN20060316_023314_000000372046_00032_21128_8323.N1	16-MAR-2006 02:33:14	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	21128	No
27	GOM_NL__2PRFIN20060316_023529_000000382046_00032_21128_8324.N1	16-MAR-2006 02:35:29	Bright	38.000	51	41Gam1Leo	2.0100	4500.0	76	21128	No
28	GOM_NL__2PRFIN20060316_024315_000000392046_00032_21128_8325.N1	16-MAR-2006 02:43:15	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	21128	No
29	GOM_NL__2PRFIN20060316_024626_000000372046_00032_21128_8326.N1	16-MAR-2006 02:46:26	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	21128	No
30	GOM_NL__2PRFIN20060316_024756_000000392046_00032_21128_8327.N1	16-MAR-2006 02:47:56	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	21128	No
31	GOM_NL__2PRFIN20060316_025519_000000332046_00032_21128_8328.N1	16-MAR-2006 02:55:19	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	21128	No
32	GOM_NL__2PRFIN20060316_030306_000000352046_00032_21128_8329.N1	16-MAR-2006 03:03:06	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	21128	No
33	GOM_NL__2PRFIN20060316_030813_000000352046_00032_21128_8330.N1	16-MAR-2006 03:08:13	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	21128	No
34	GOM_NL__2PRFIN20060316_030947_000000382046_00032_21128_8331.N1	16-MAR-2006 03:09:47	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	21128	No
35	GOM_NL__2PRFIN20060316_031130_000000352046_00032_21128_8332.N1	16-MAR-2006 03:11:30	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	21128	No
36	GOM_NL__2PRFIN20060316_031949_000000502046_00032_21128_8333.N1	16-MAR-2006 03:19:49	Twilight_stray	50.000	11	53Alp Aql	0.76500	8000.0	100	21128	No
37	GOM_NL__2PRFIN20060316_032959_000000462046_00032_21128_8334.N1	16-MAR-2006 03:29:59	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	21128	No
38	GOM_NL__2PRFIN20060316_033201_000000462046_00032_21128_8335.N1	16-MAR-2006 03:32:01	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	21128	No
39	GOM_NL__2PRFIN20060316_033529_000000492046_00032_21128_8336.N1	16-MAR-2006 03:35:29	Dark	49.000	38	20Eps Sgr	1.8360	11000.	98	21128	No
40	GOM_NL__2PRFIN20060316_034130_000000442046_00033_21129_8338.N1	16-MAR-2006 03:41:30	Dark	44.000	141	Bet Ara	2.8400	4600.0	88	21129	No
41	GOM_NL__2PRFIN20060316_034512_000000382046_00033_21129_8339.N1	16-MAR-2006 03:45:12	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	21129	No
42	GOM_NL__2PRFIN20060316_034756_000000552046_00033_21129_8340.N1	16-MAR-2006 03:47:56	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	21129	No

279	GOM_NL__2PRFIN20060316_232705_000000532046_00044_21140_8376.N1	16-MAR-2006 23:27:05	Twilight_stray	52.500	11	53Alp Aql	0.76500	8000.0	105	21140	No
280	GOM_NL__2PRFIN20060316_233719_000000472046_00044_21140_8377.N1	16-MAR-2006 23:37:19	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	21140	No
281	GOM_NL__2PRFIN20060316_233922_000000482046_00044_21140_8378.N1	16-MAR-2006 23:39:22	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	21140	No
282	GOM_NL__2PRFIN20060316_234251_000000512046_00044_21140_8379.N1	16-MAR-2006 23:42:51	Dark	51.000	38	20Eps Sgr	1.8360	11000.	102	21140	No
283	GOM_NL__2PRFIN20060316_234849_000000512046_00045_21141_8359.N1	16-MAR-2006 23:48:49	Dark	50.500	141	Bet Ara	2.8400	4600.0	101	21141	No
284	GOM_NL__2PRFIN20060316_235230_000000392046_00045_21141_8360.N1	16-MAR-2006 23:52:30	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	21141	No
285	GOM_NL__2PRFIN20060316_235514_000000442046_00045_21141_8361.N1	16-MAR-2006 23:55:14	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	21141	No
286	GOM_NL__2PRFIN20060316_235713_000000462046_00045_21141_8362.N1	16-MAR-2006 23:57:13	Dark	46.000	78	Alp Lup	2.3040	28000.	92	21141	No
287	GOM_NL__2PRFIN20060316_235839_000000392046_00045_21141_8363.N1	16-MAR-2006 23:58:39	Dark	39.000	20	Bet Cru	1.2530	30000.	78	21141	No

3. Quality information per product

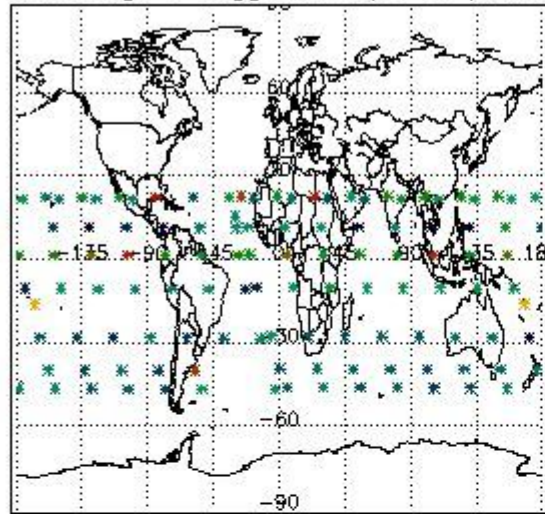
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

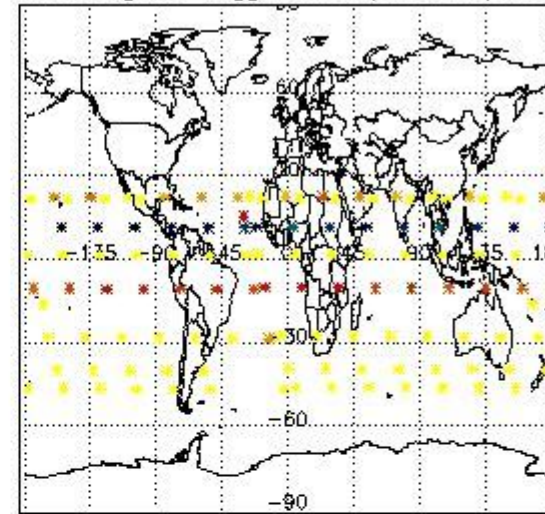


3.2 Plot quality information per product (world map)

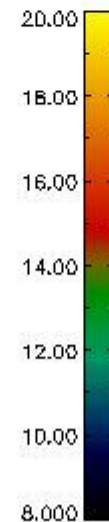
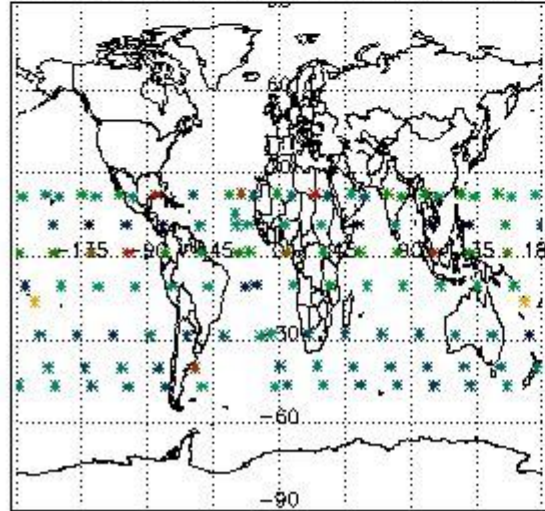
Percentage of flagged data per O3 profile



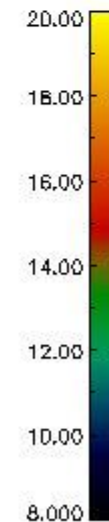
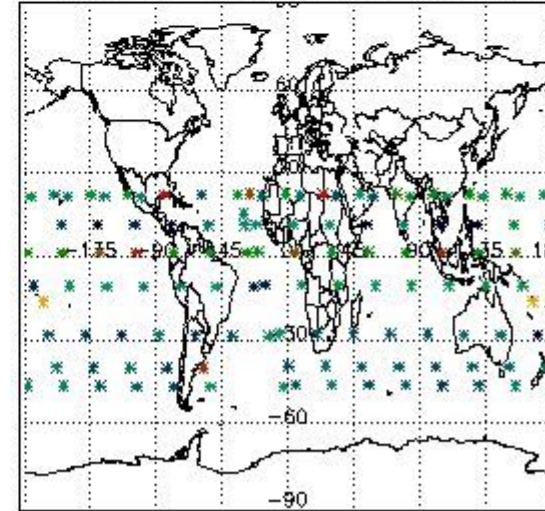
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

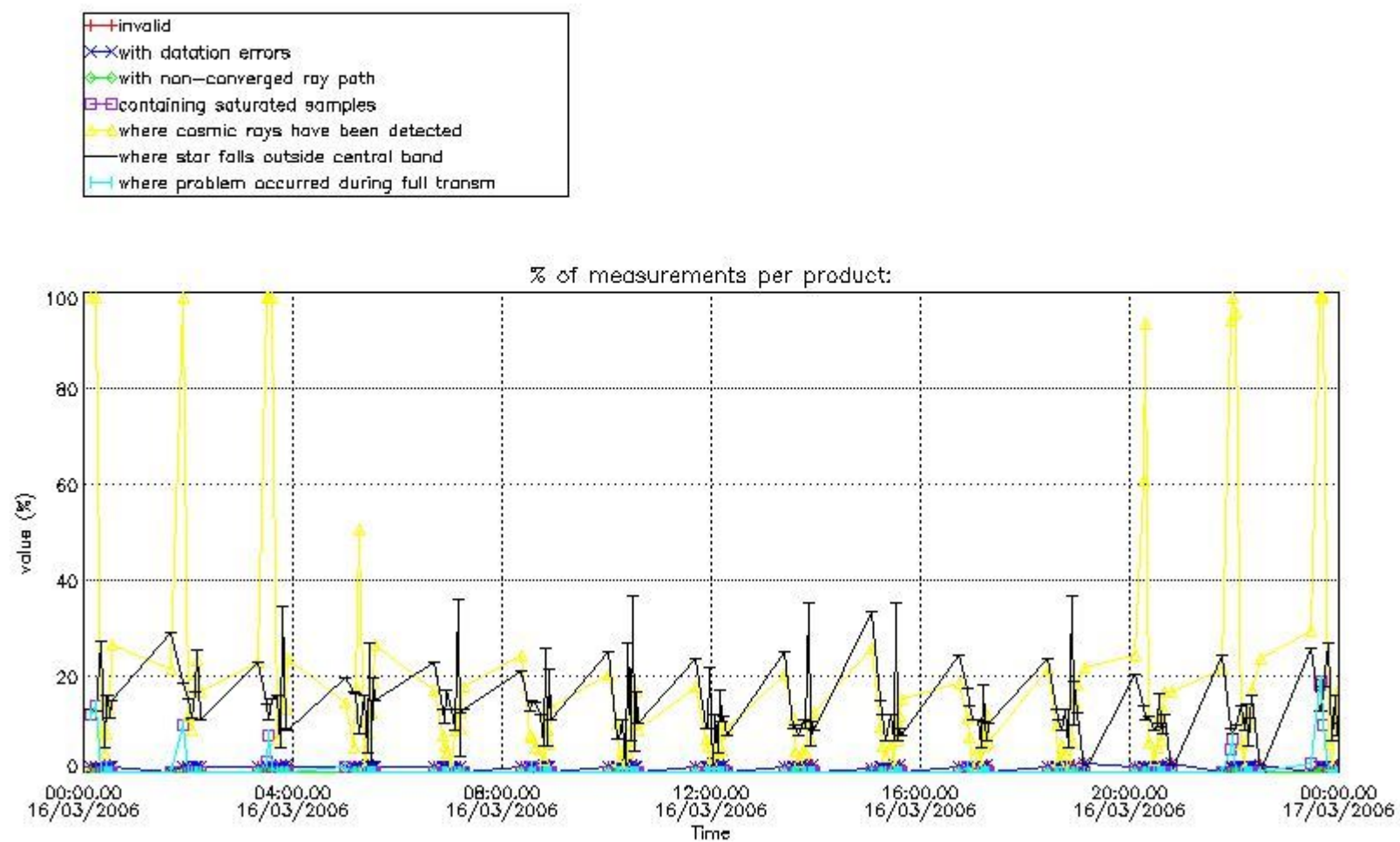


4. Level 1 quality information per product

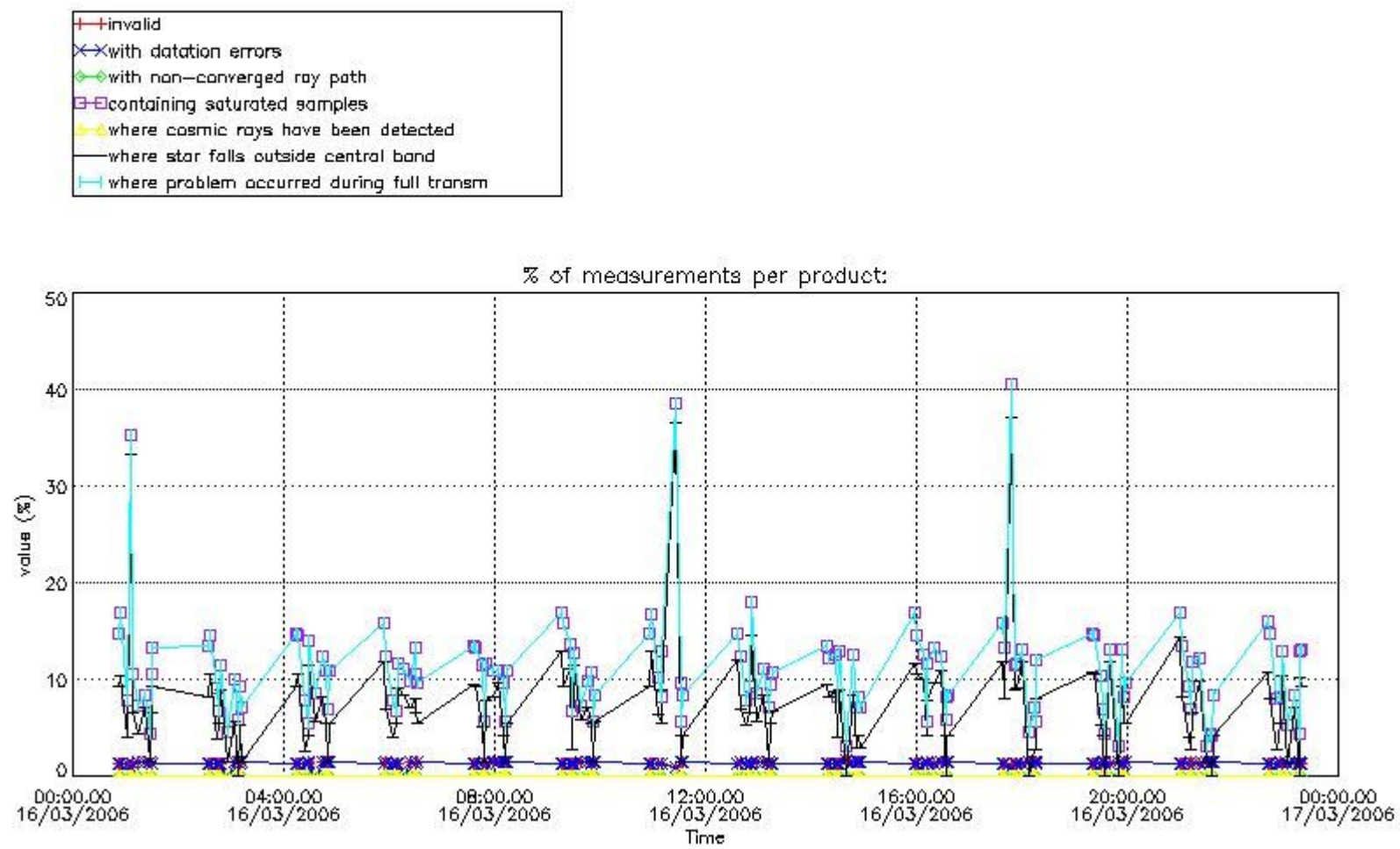
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



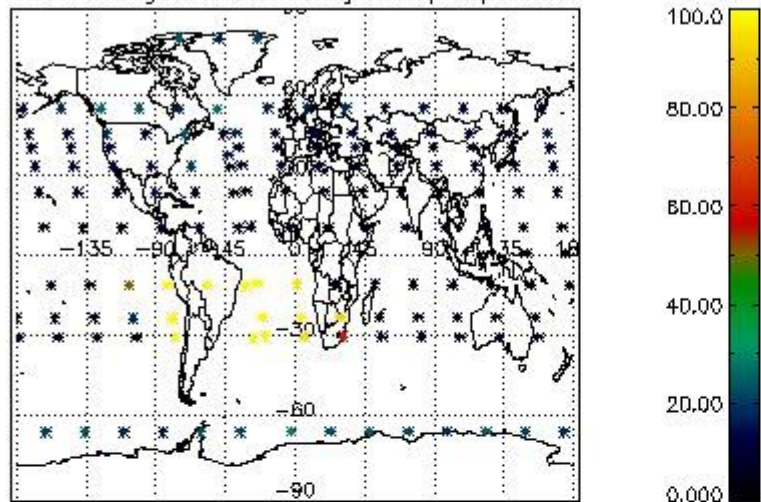
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



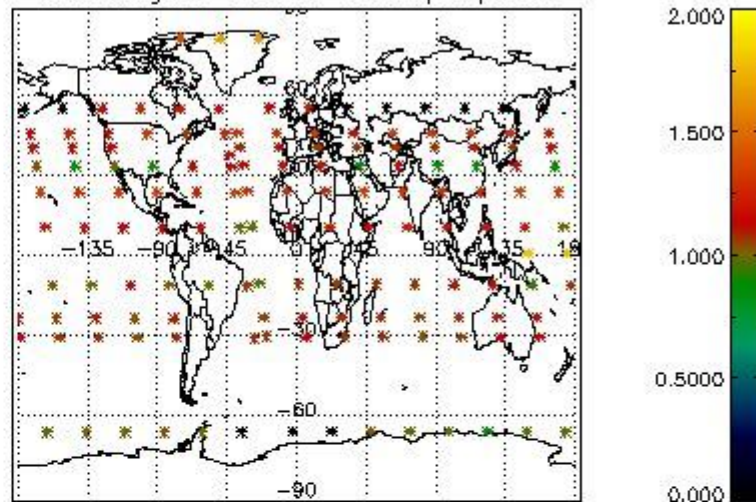
4.2 Plot quality information per product coming from level 1b processing (world map)

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

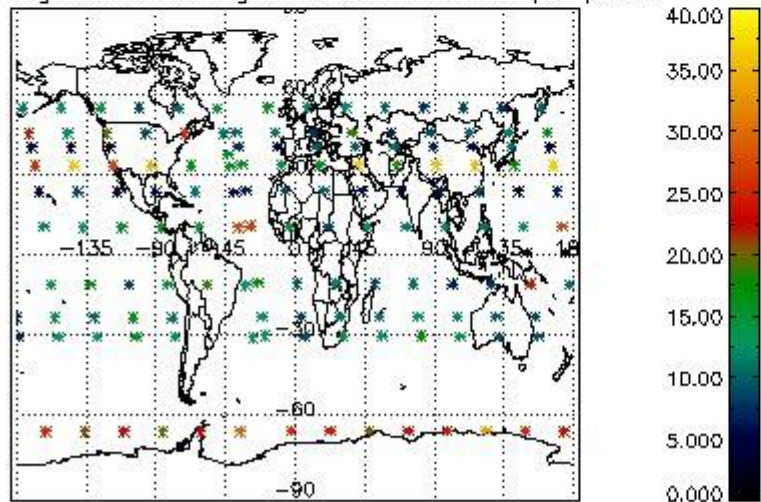
Percentage of cosmic ray hits per profile



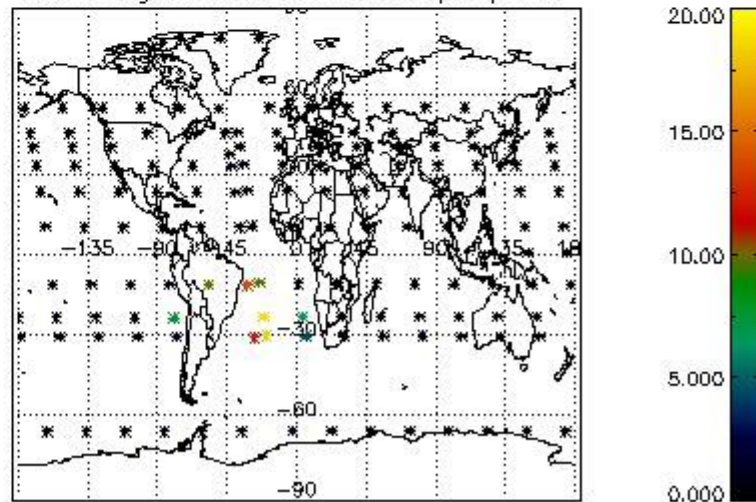
Percentage of datation errors per profile



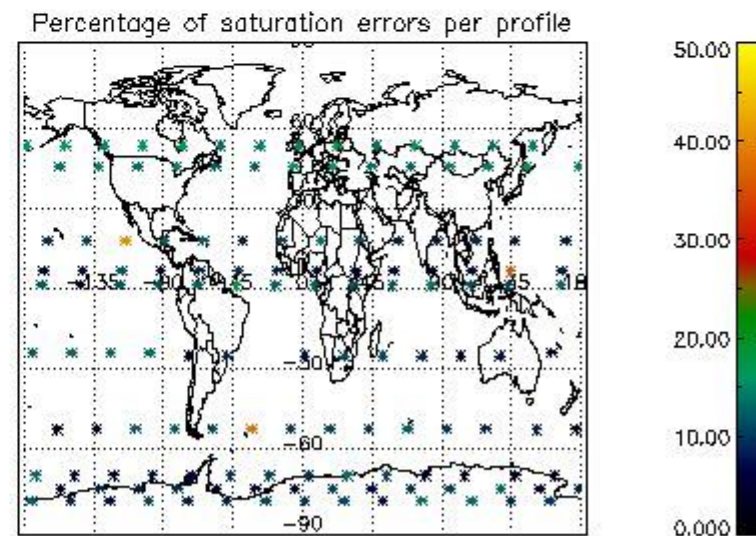
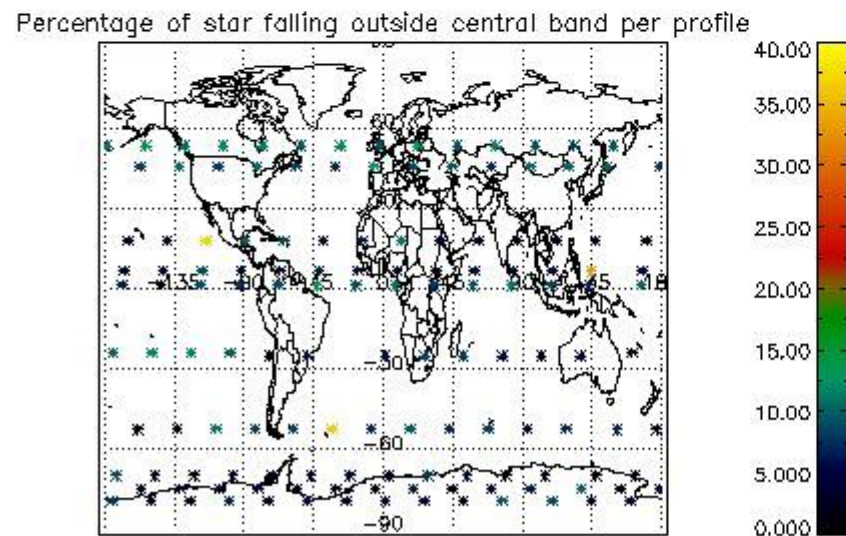
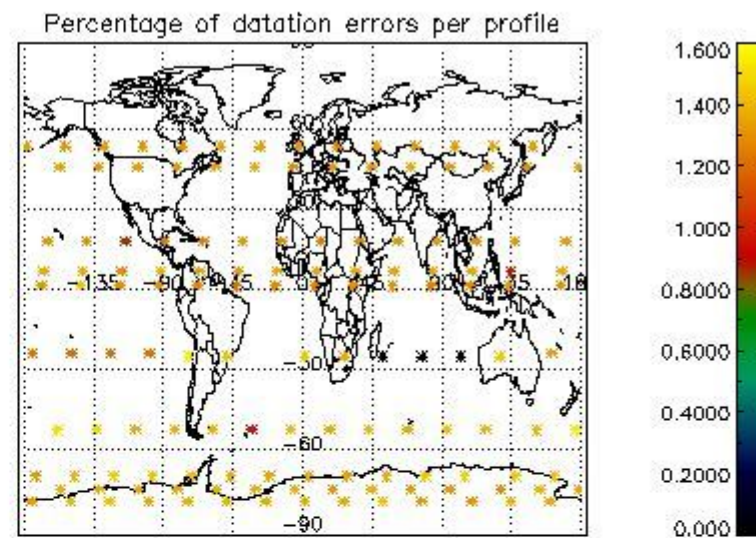
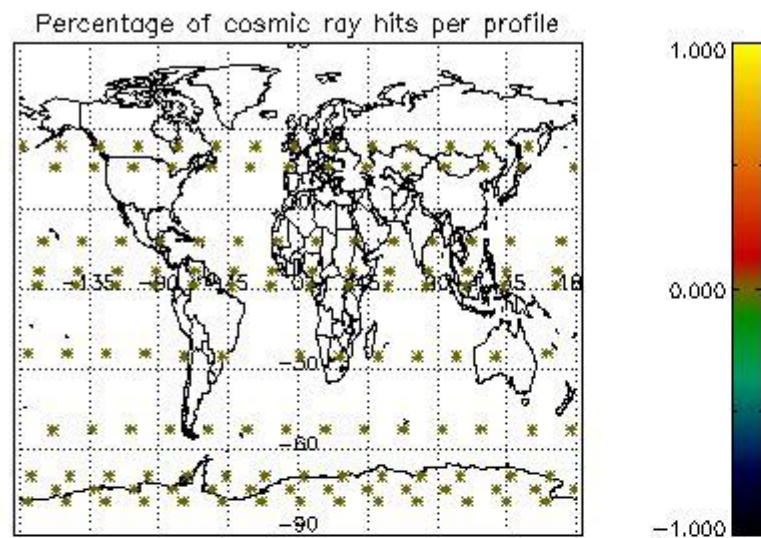
Percentage of star falling outside central band per profile



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

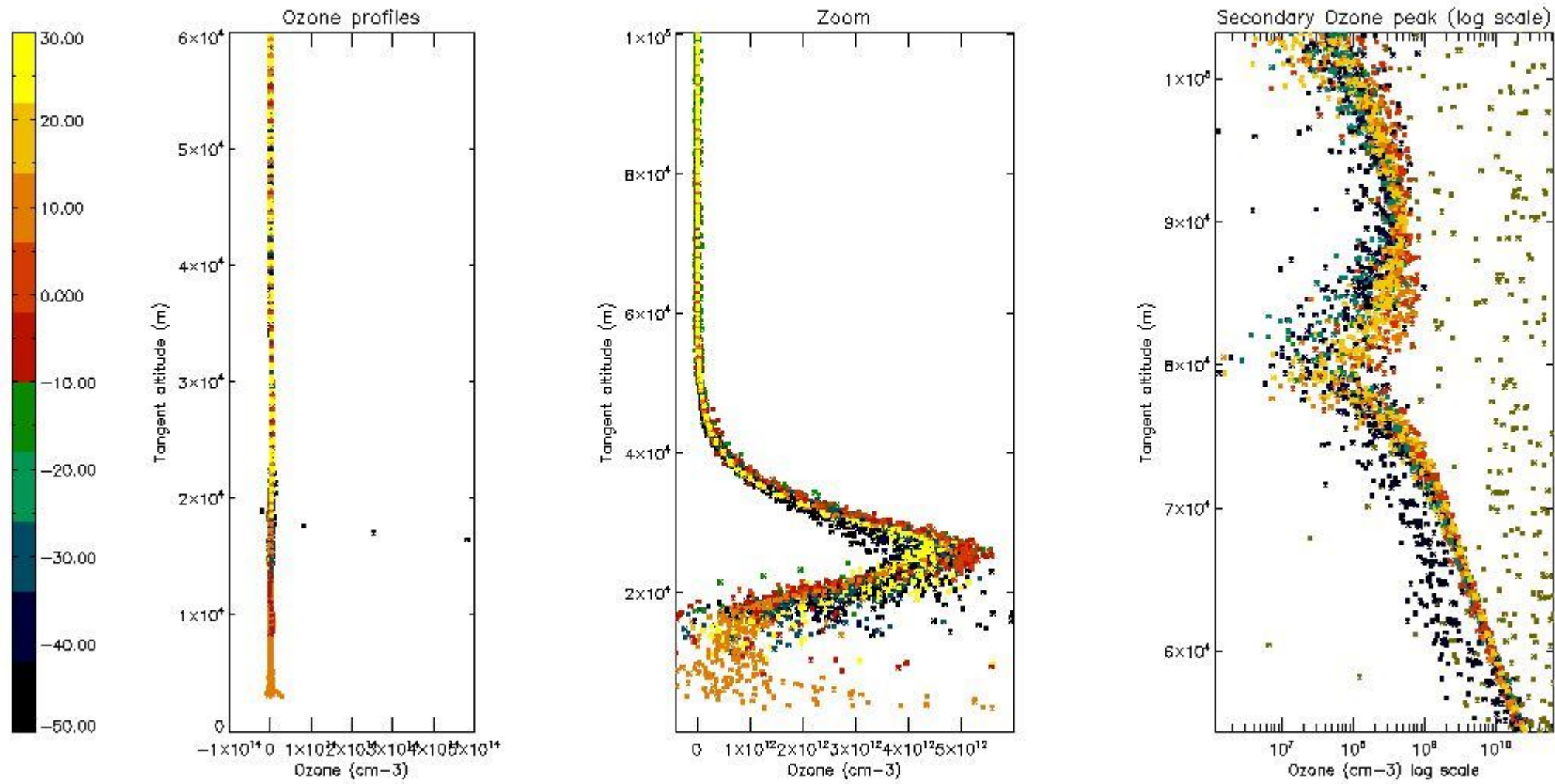
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	45
STD < 20	26

STD < 10	21
STD < 5	14

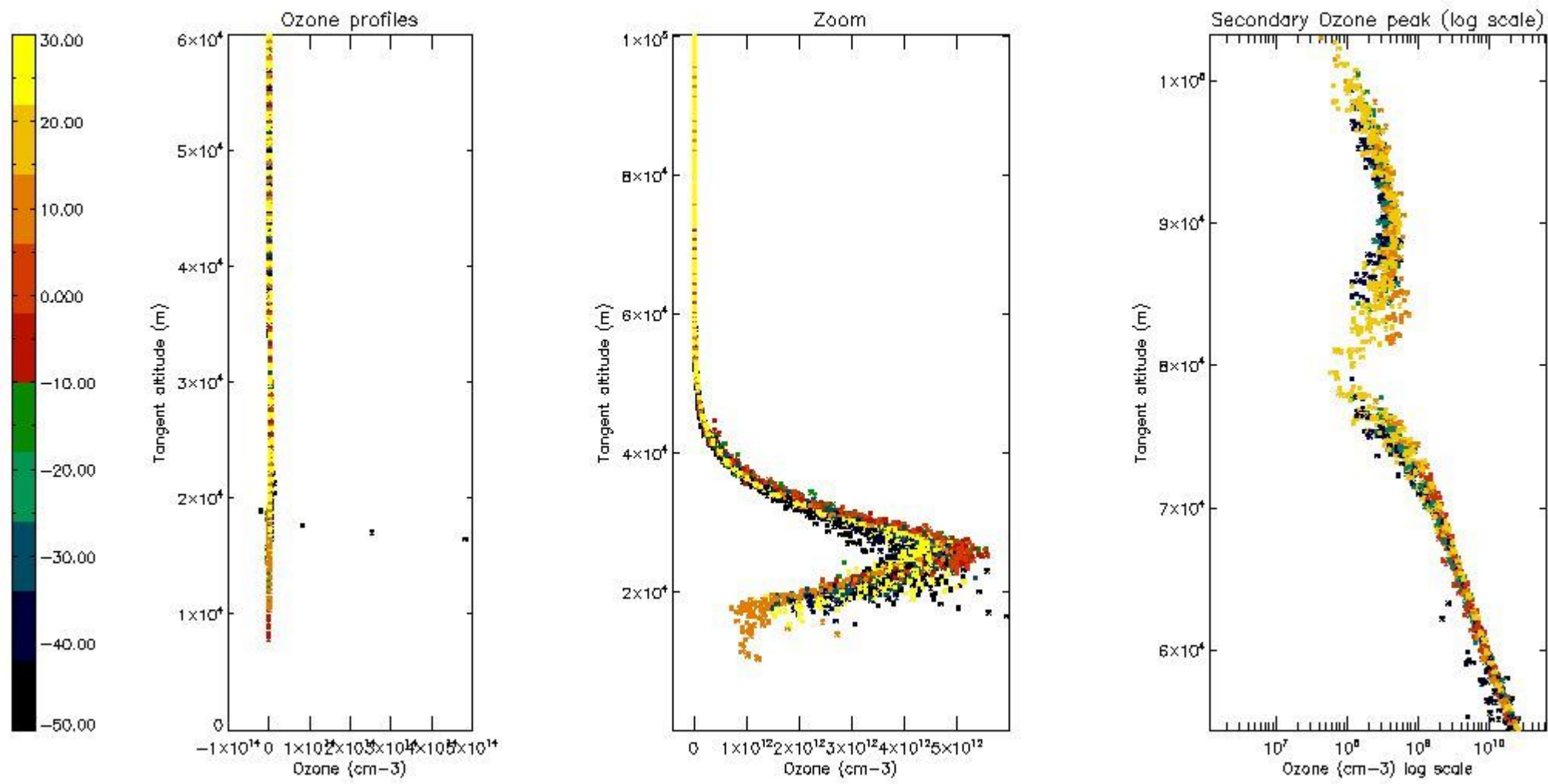
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



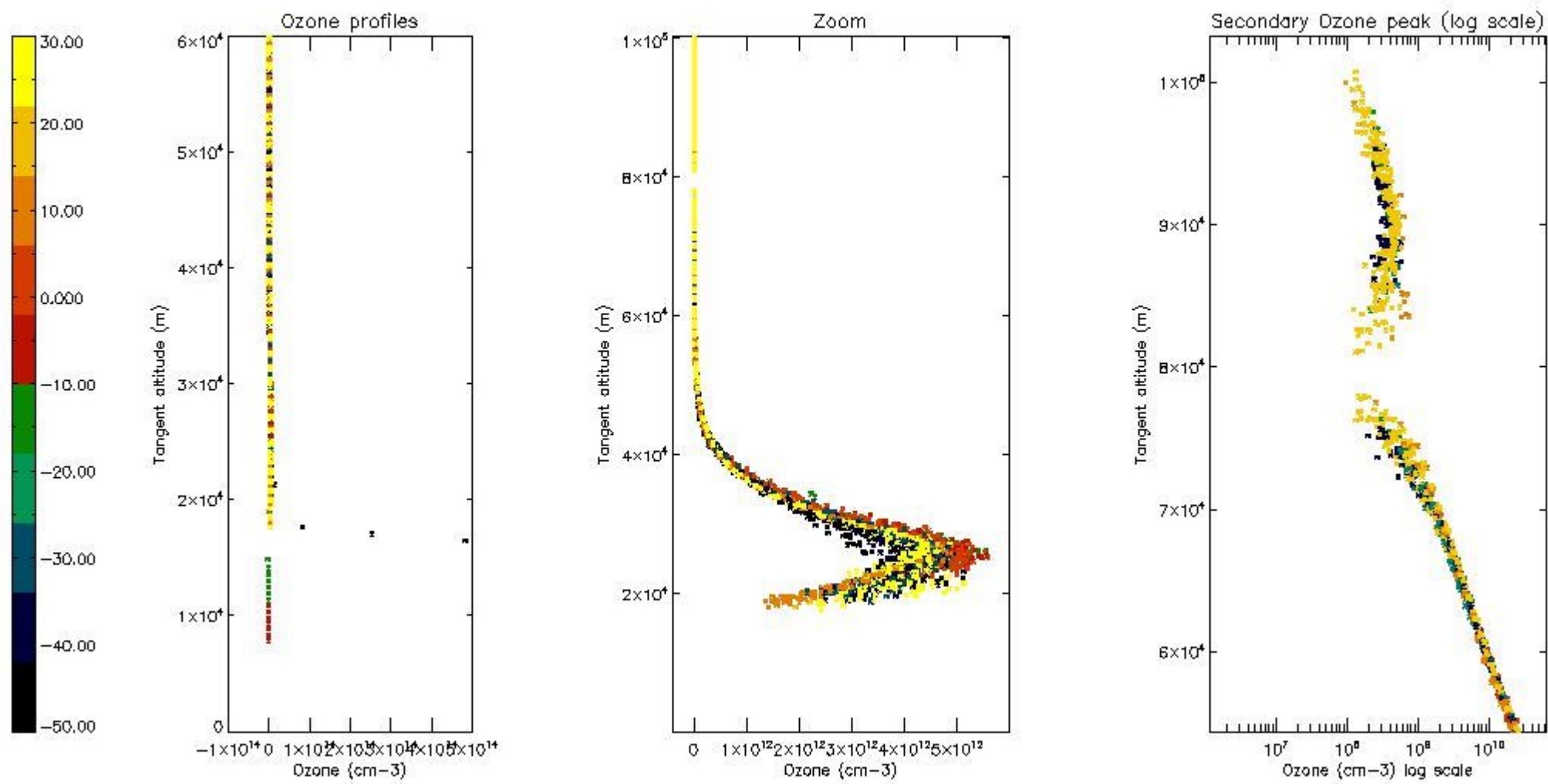
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



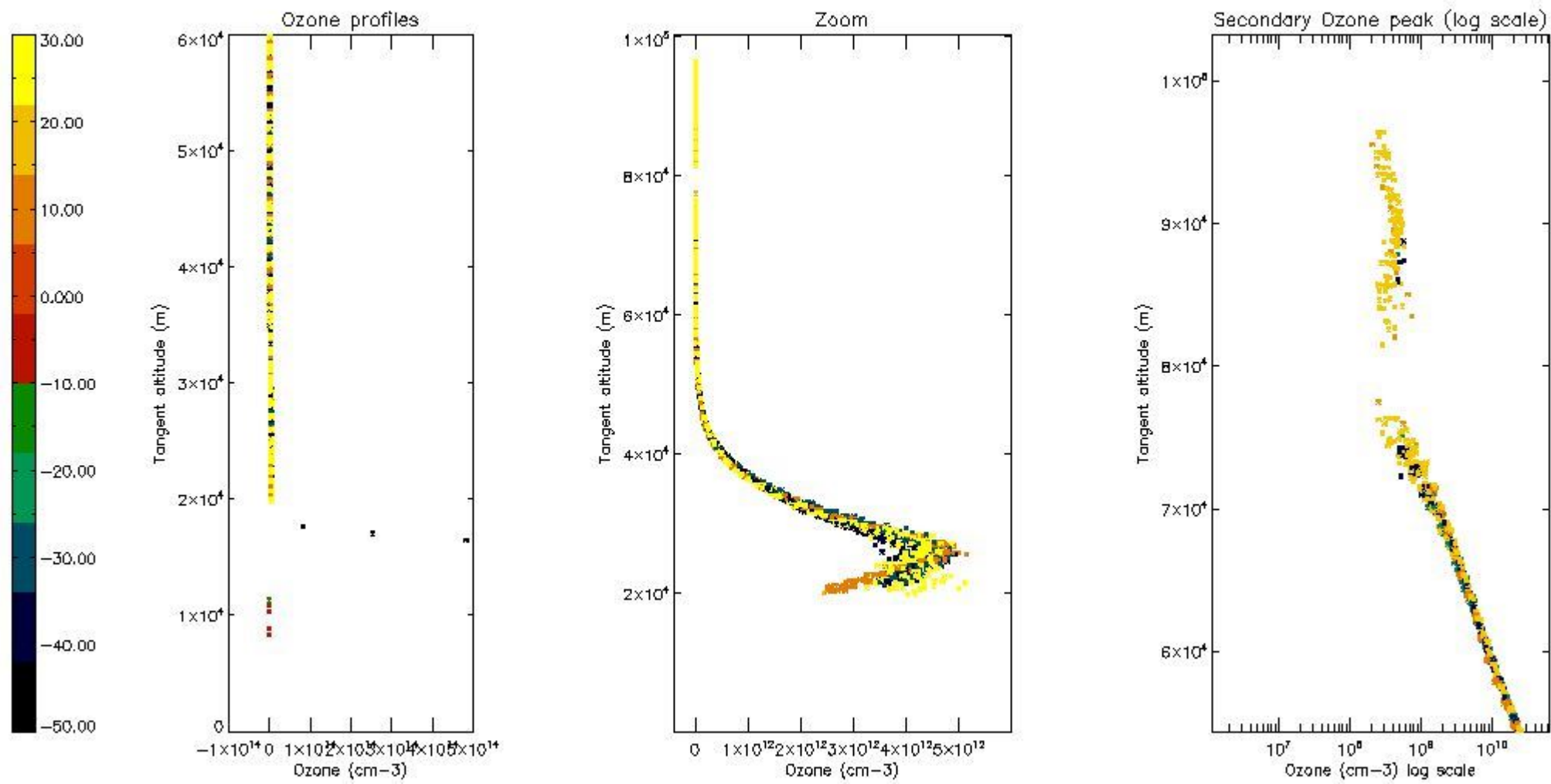
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



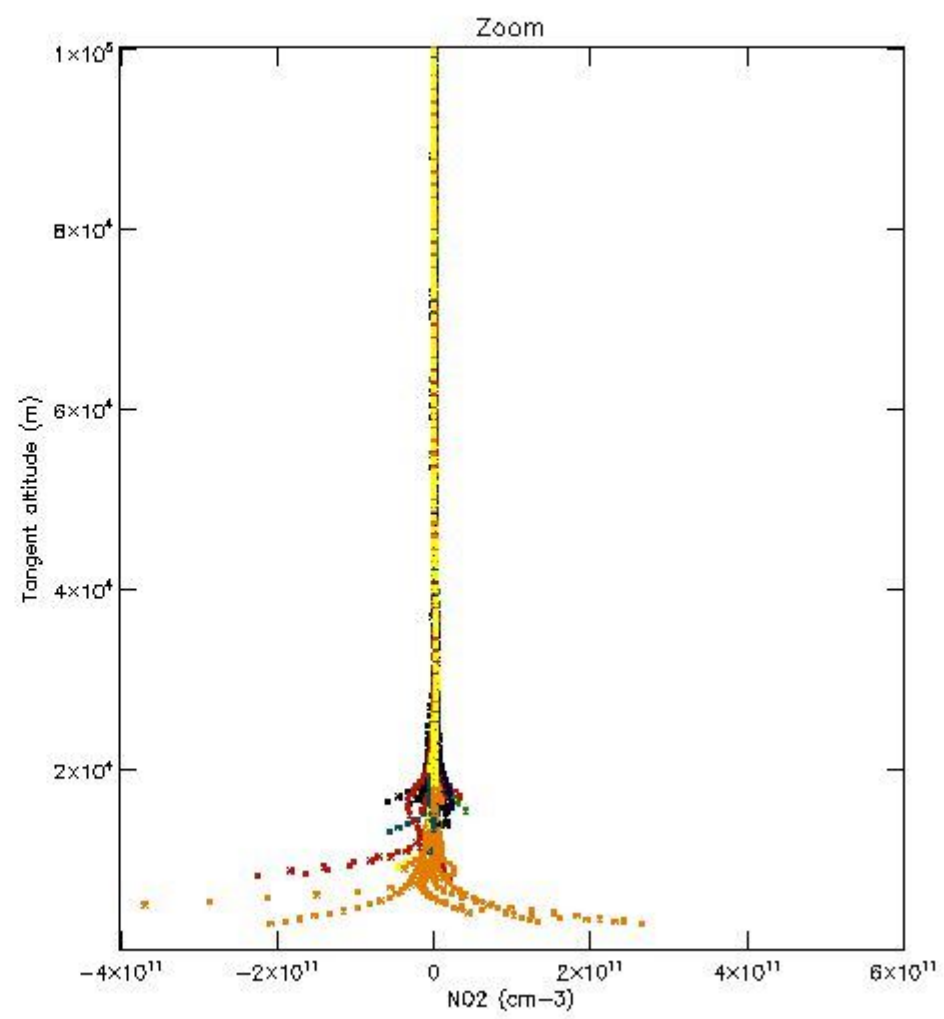
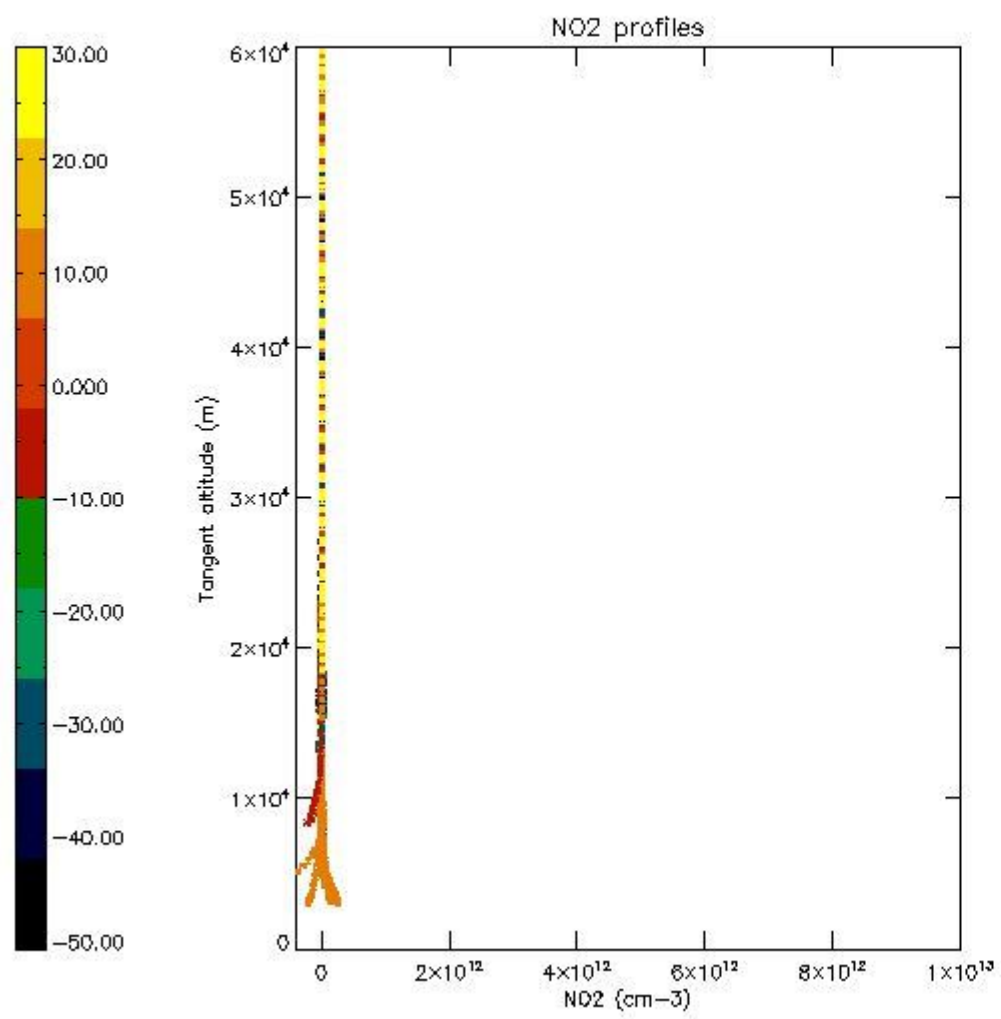
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



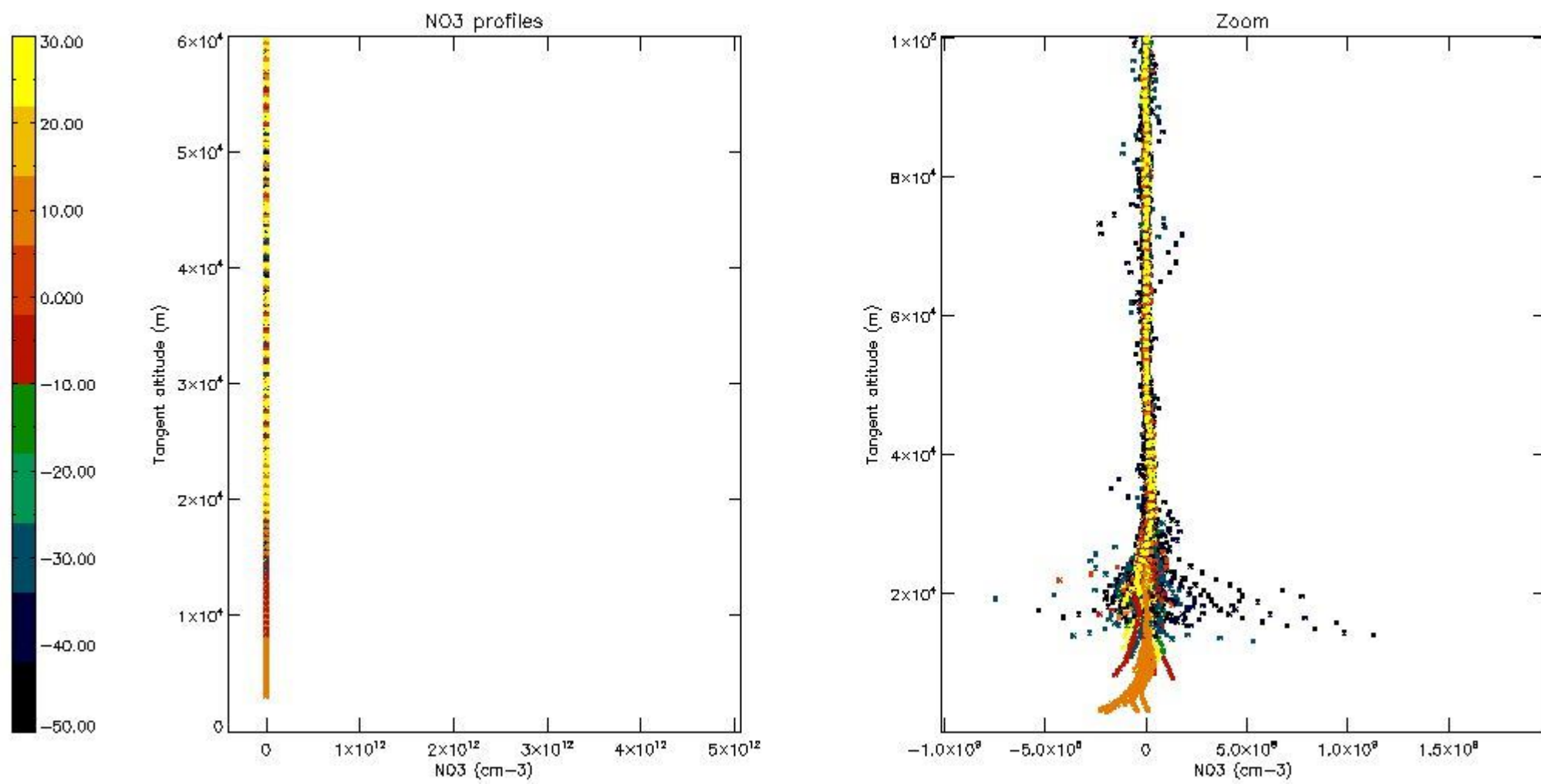
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



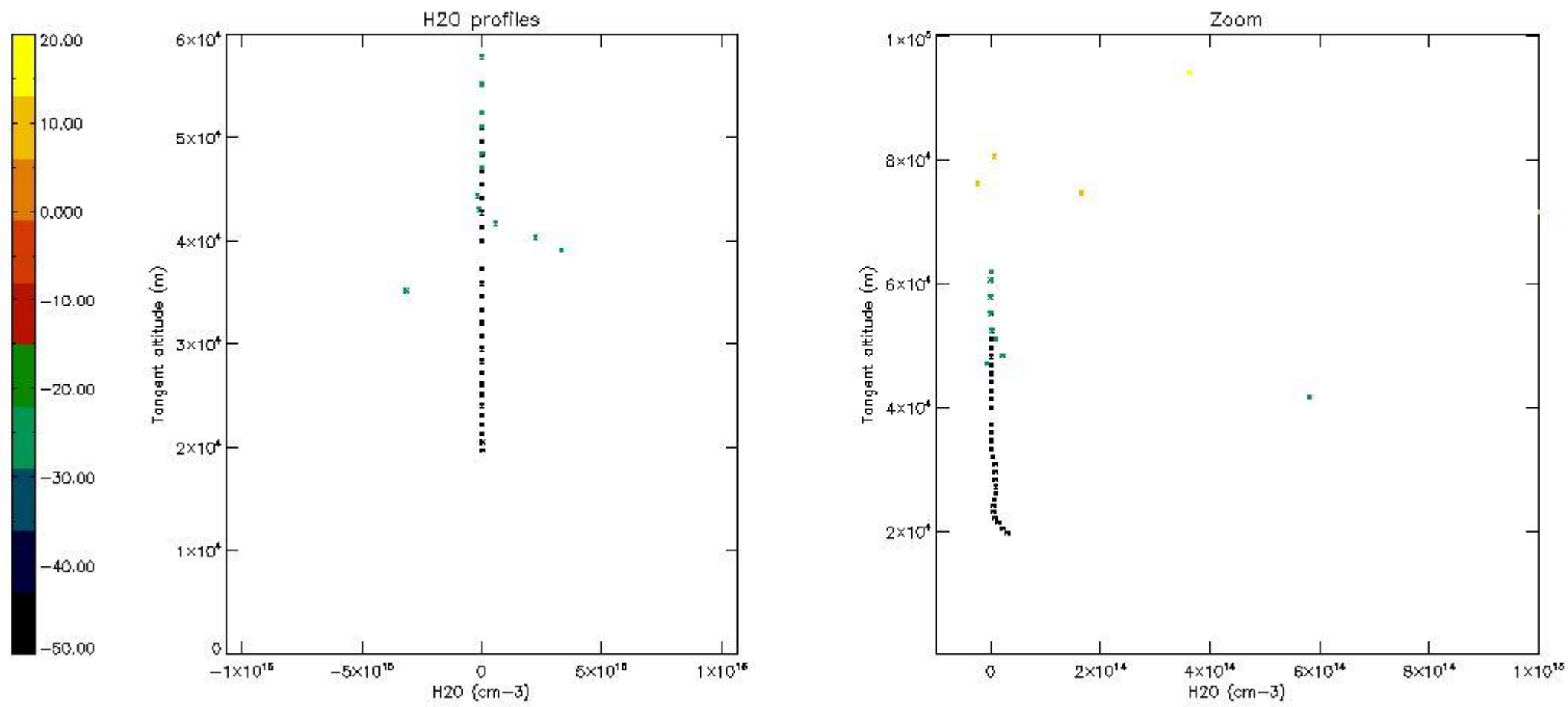
5.7 Plot NO3 profiles for all STD (dark without errors)

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-MAR-2006 00:08:45
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-MAR-2006 00:08:45
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-MAR-2006 00:08:45

GOMOS Level 2 Daily Report

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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](#)

[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](#)

[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](#)

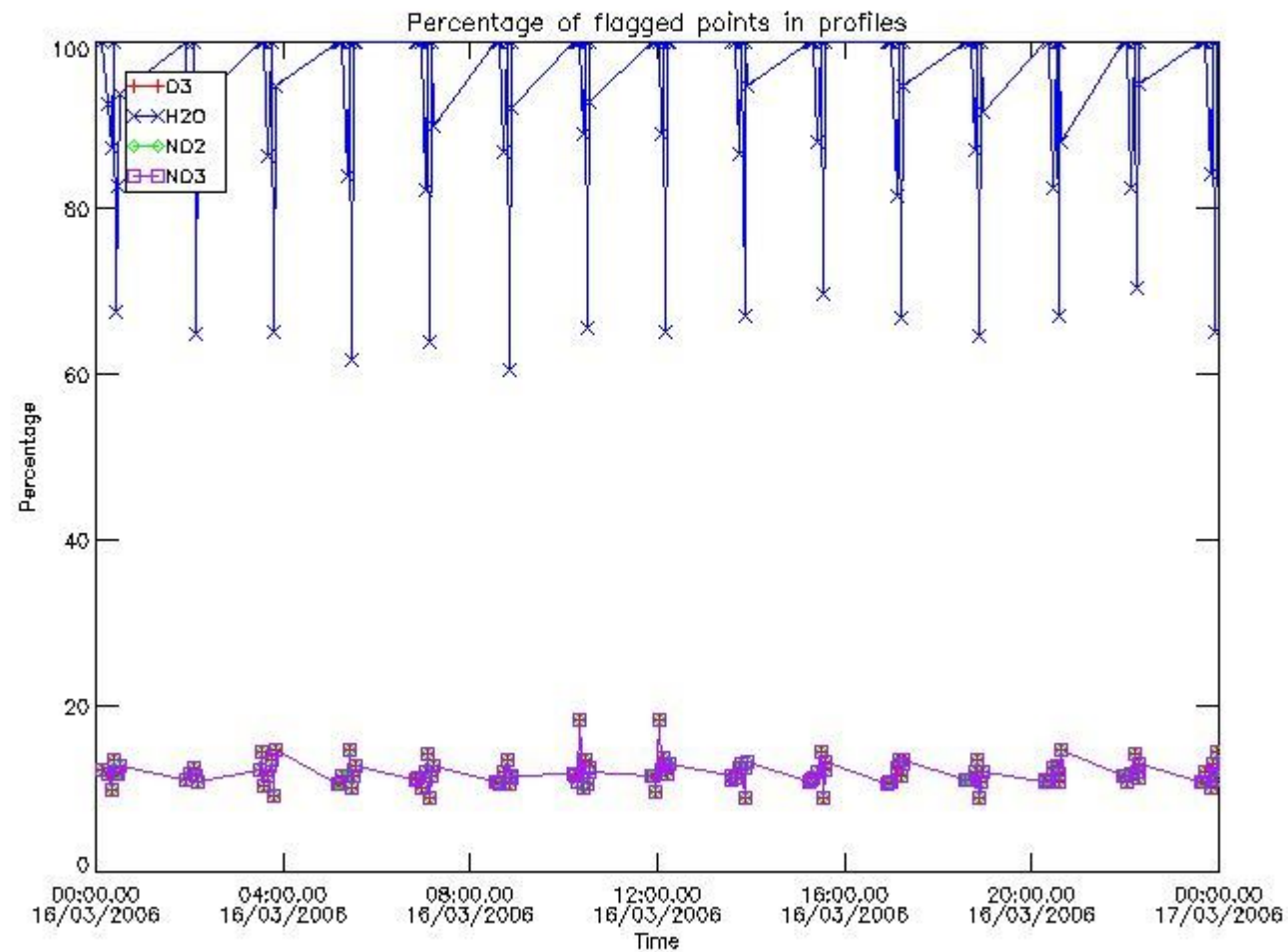
[6. Auxiliary Data Files used for the production reported in section 2](#)

279	GOM_NL__2PRFIN20060316_232705_000000532046_00044_21140_8376.N1	16-MAR-2006 23:27:05	Twilight_stray	52.500	11	53Alp Aql	0.76500	8000.0	105	21140	No
280	GOM_NL__2PRFIN20060316_233719_000000472046_00044_21140_8377.N1	16-MAR-2006 23:37:19	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	21140	No
281	GOM_NL__2PRFIN20060316_233922_000000482046_00044_21140_8378.N1	16-MAR-2006 23:39:22	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	21140	No
282	GOM_NL__2PRFIN20060316_234251_000000512046_00044_21140_8379.N1	16-MAR-2006 23:42:51	Dark	51.000	38	20Eps Sgr	1.8360	11000.	102	21140	No
283	GOM_NL__2PRFIN20060316_234849_000000512046_00045_21141_8359.N1	16-MAR-2006 23:48:49	Dark	50.500	141	Bet Ara	2.8400	4600.0	101	21141	No
284	GOM_NL__2PRFIN20060316_235230_000000392046_00045_21141_8360.N1	16-MAR-2006 23:52:30	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	21141	No
285	GOM_NL__2PRFIN20060316_235514_000000442046_00045_21141_8361.N1	16-MAR-2006 23:55:14	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	21141	No
286	GOM_NL__2PRFIN20060316_235713_000000462046_00045_21141_8362.N1	16-MAR-2006 23:57:13	Dark	46.000	78	Alp Lup	2.3040	28000.	92	21141	No
287	GOM_NL__2PRFIN20060316_235839_000000392046_00045_21141_8363.N1	16-MAR-2006 23:58:39	Dark	39.000	20	Bet Cru	1.2530	30000.	78	21141	No

3. Quality information per product

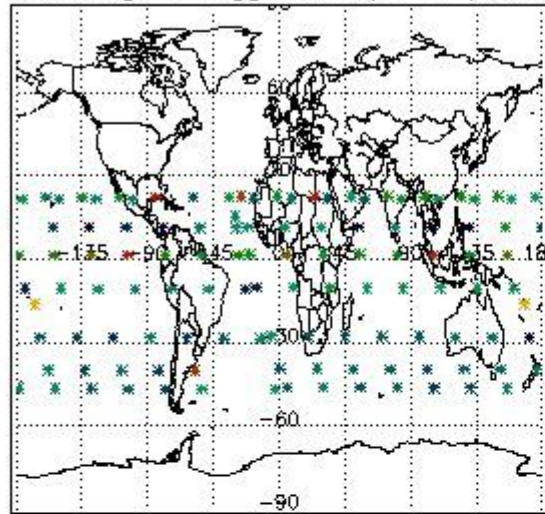
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

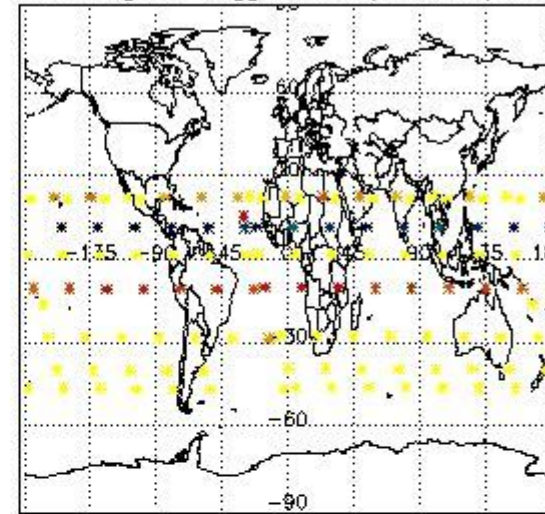


3.2 Plot quality information per product (world map)

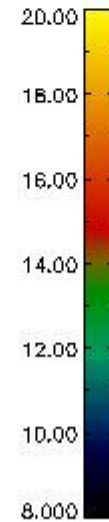
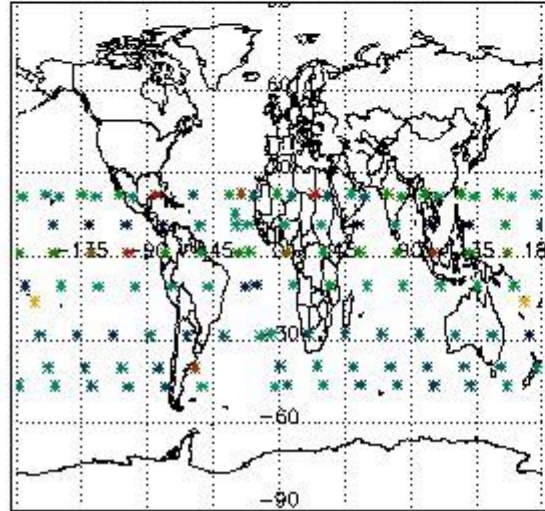
Percentage of flagged data per O3 profile



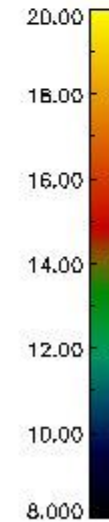
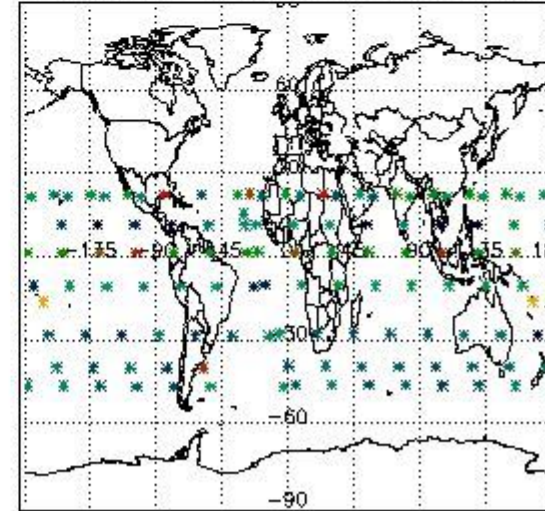
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

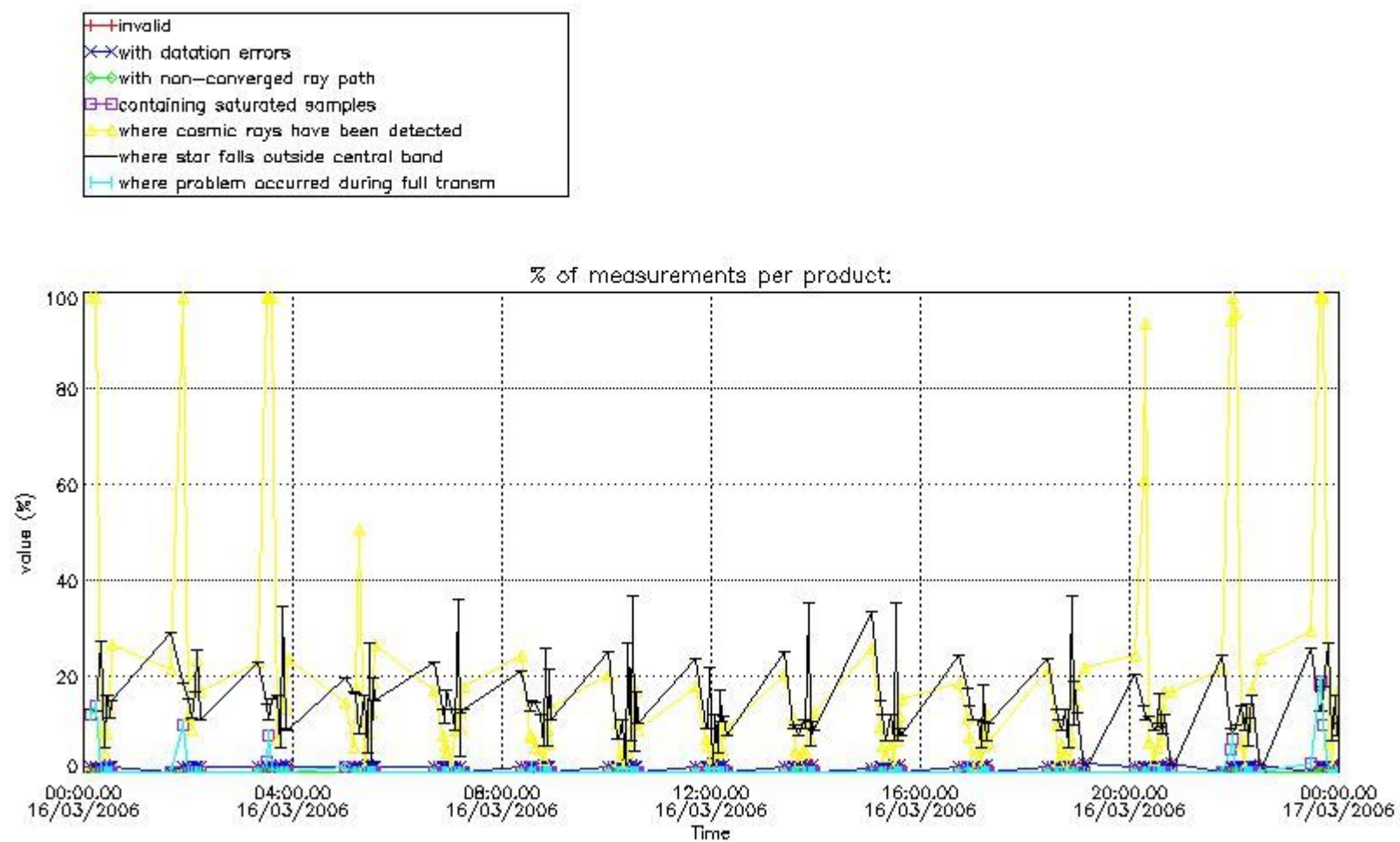


4. Level 1 quality information per product

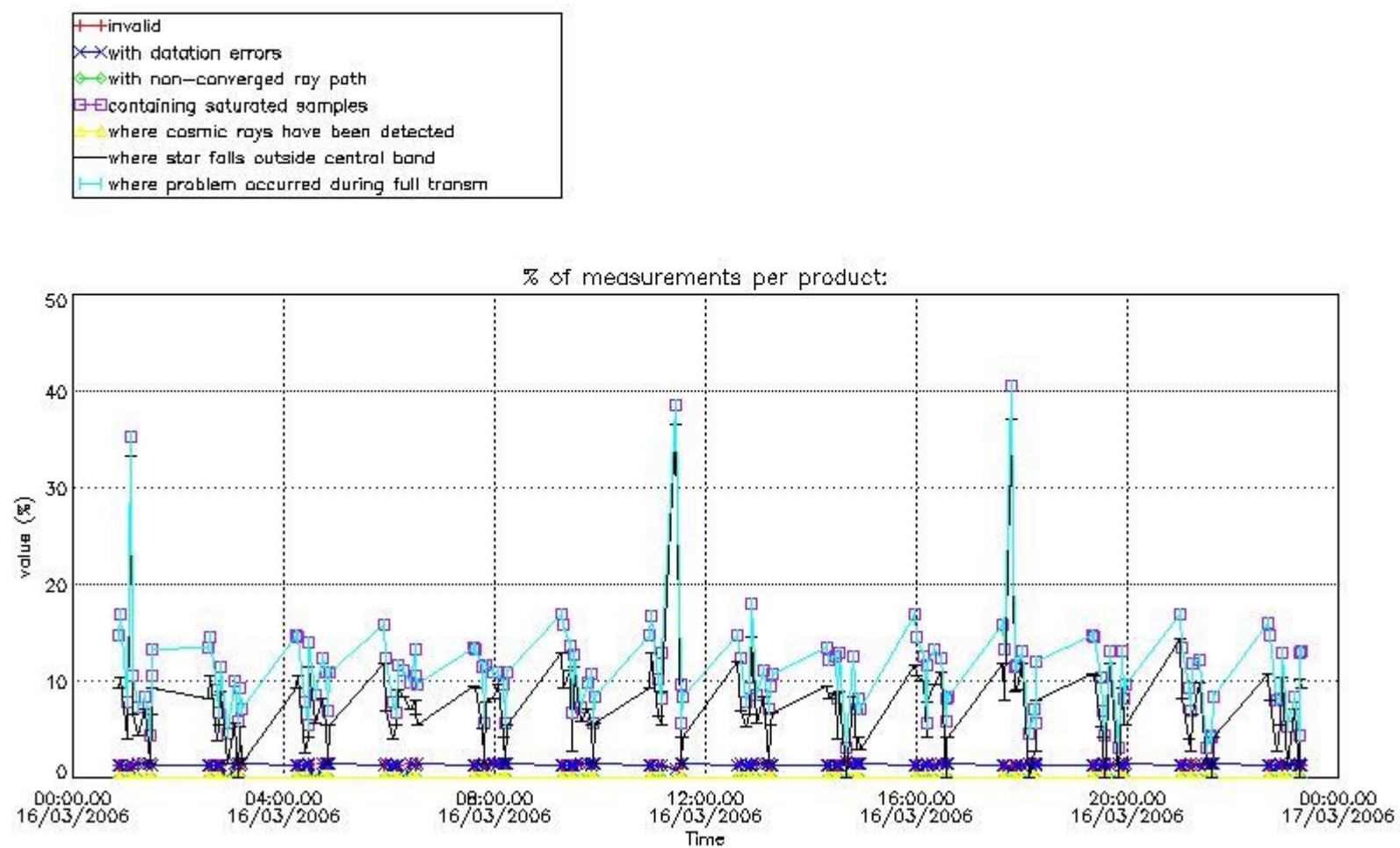
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



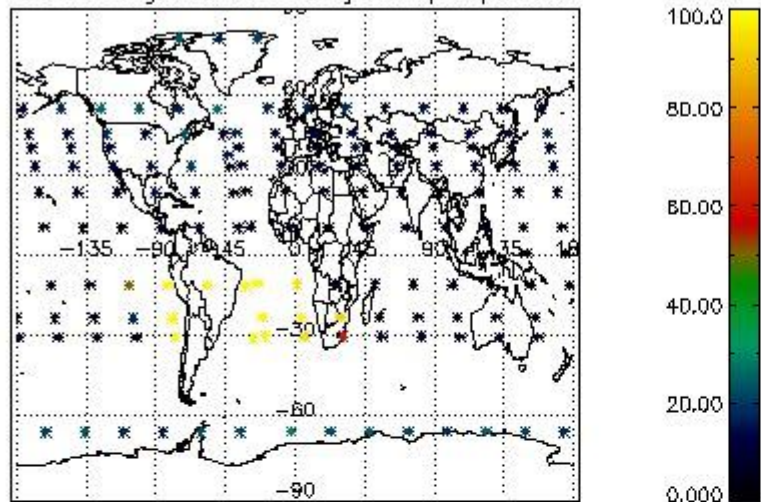
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



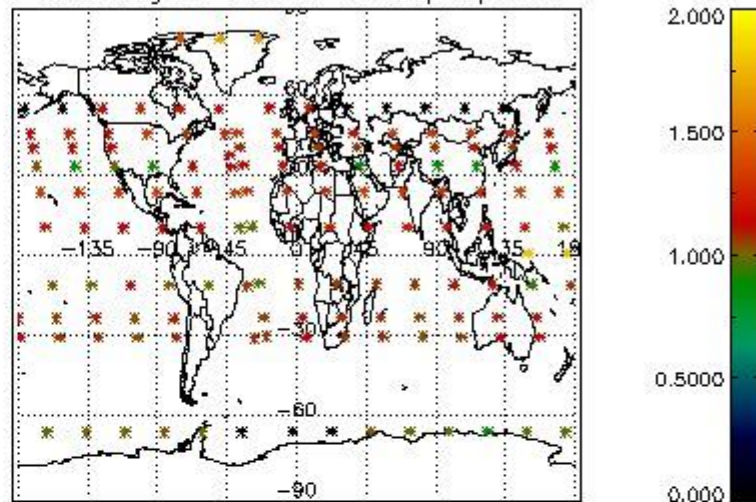
4.2 Plot quality information per product coming from level 1b processing (world map)

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

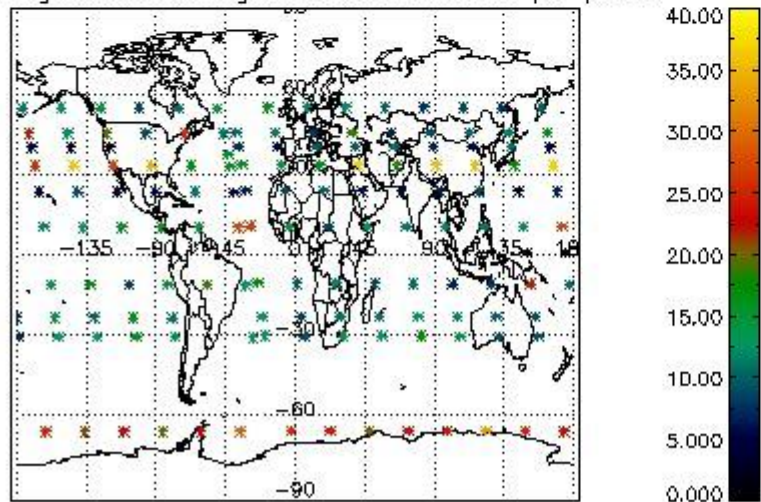
Percentage of cosmic ray hits per profile



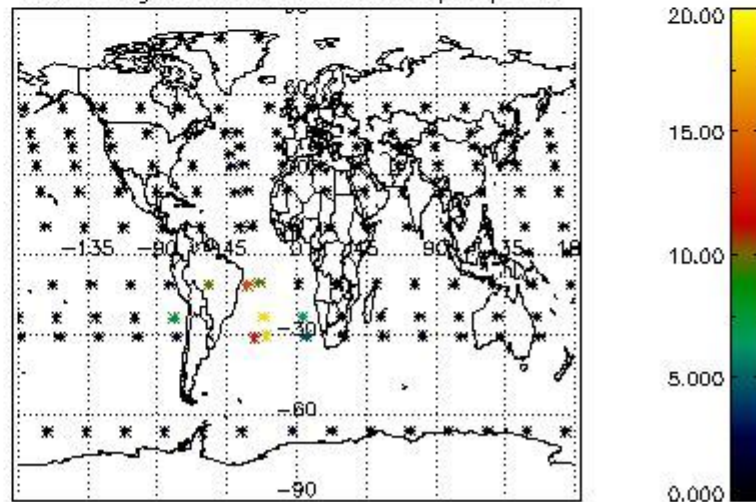
Percentage of datation errors per profile



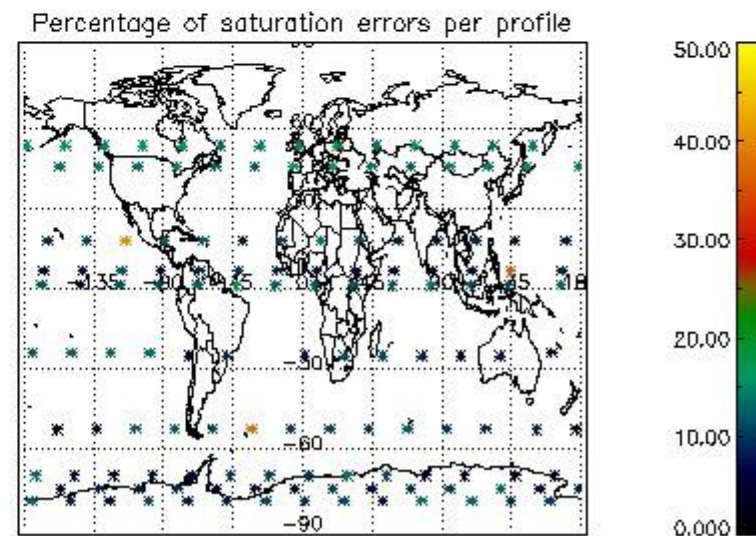
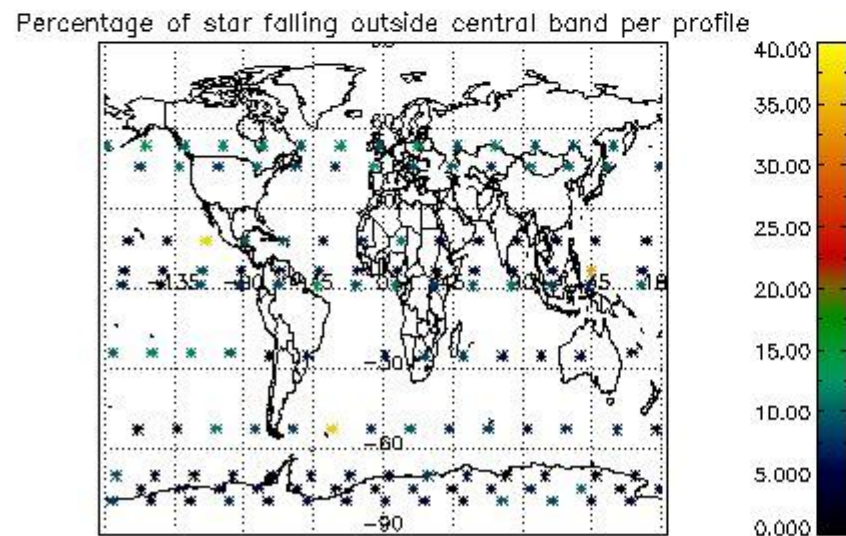
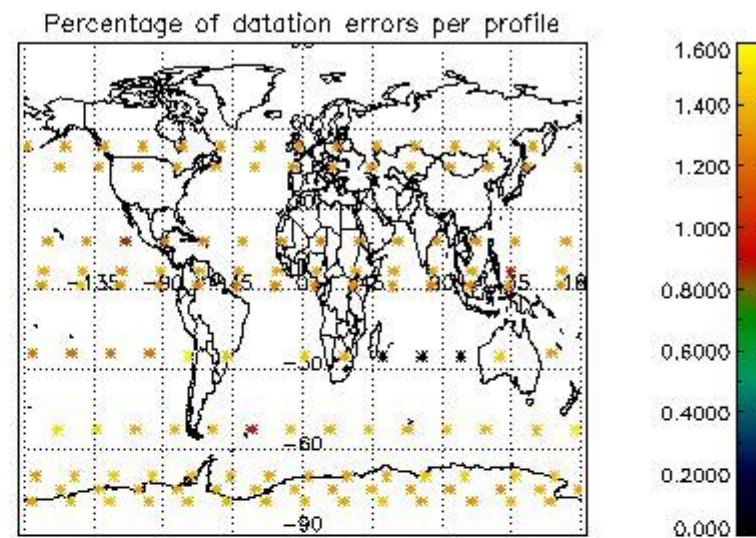
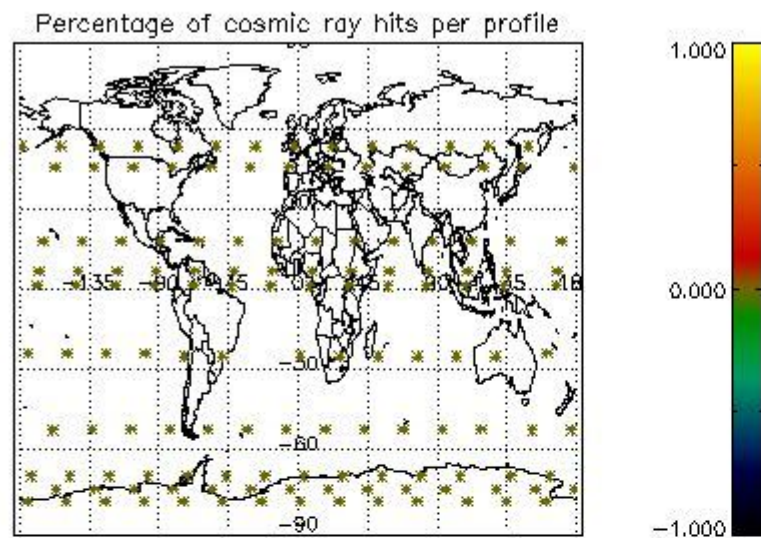
Percentage of star falling outside central band per profile



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

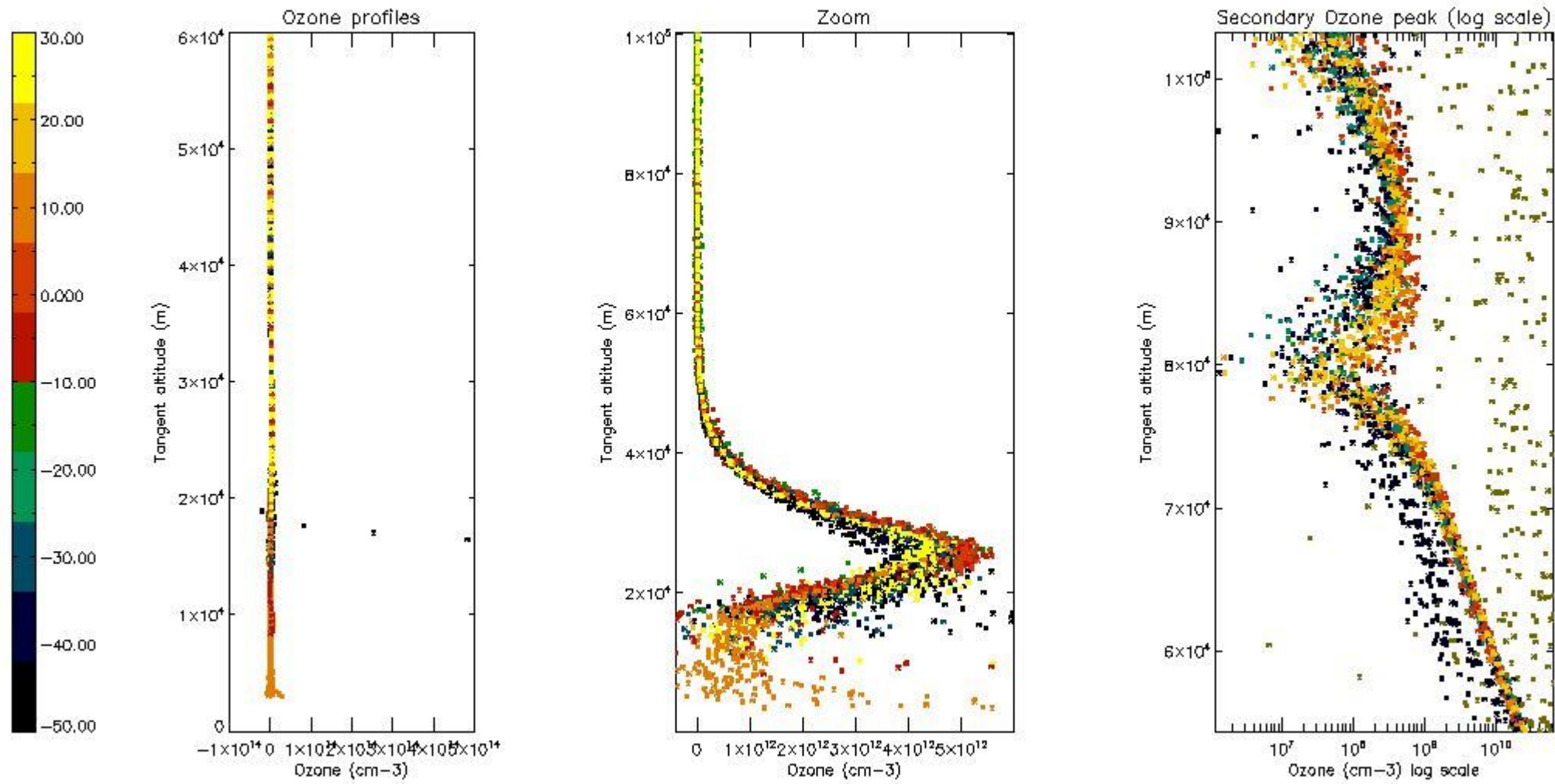
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	45
STD < 20	26

STD < 10	21
STD < 5	14

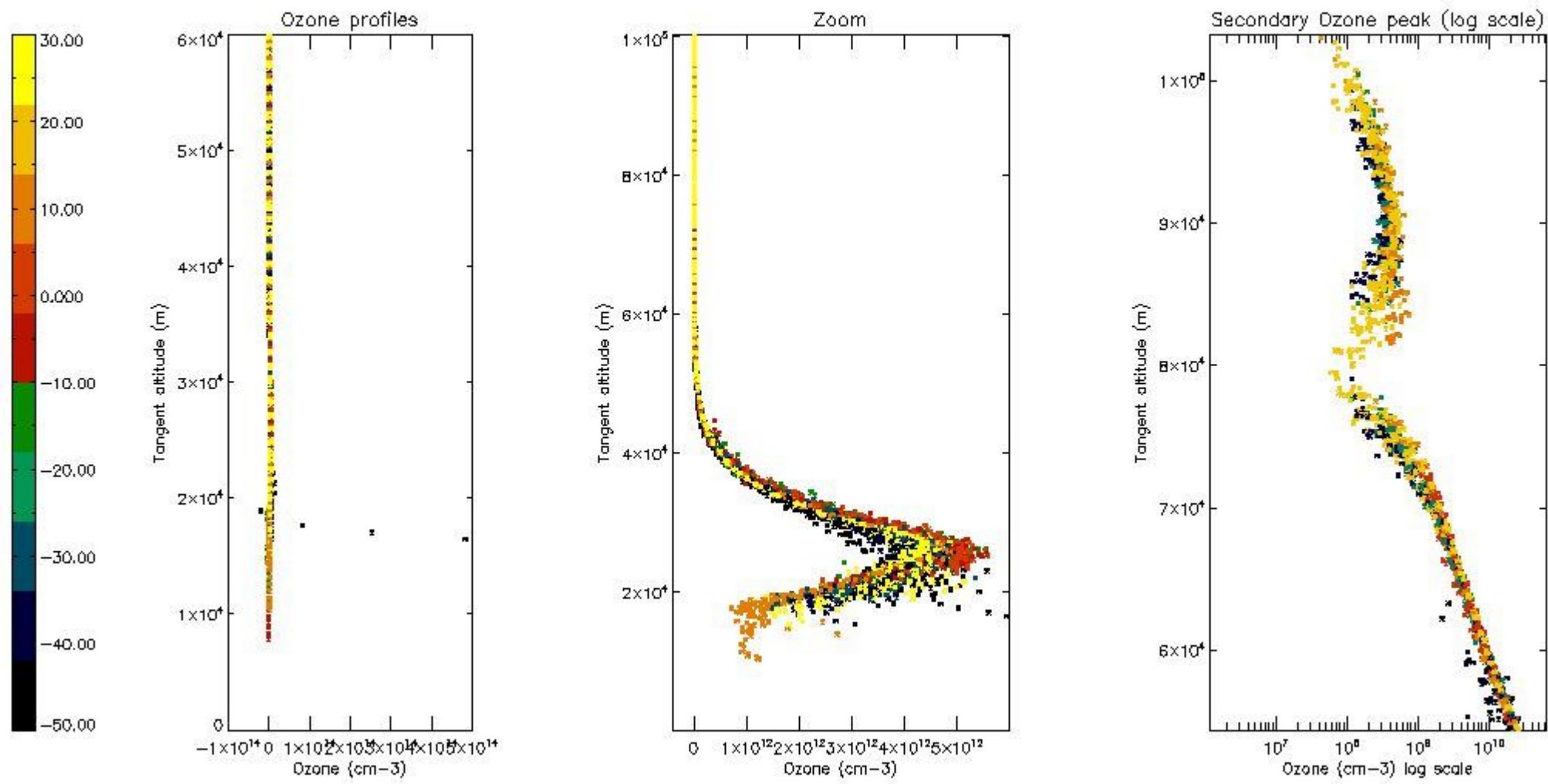
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



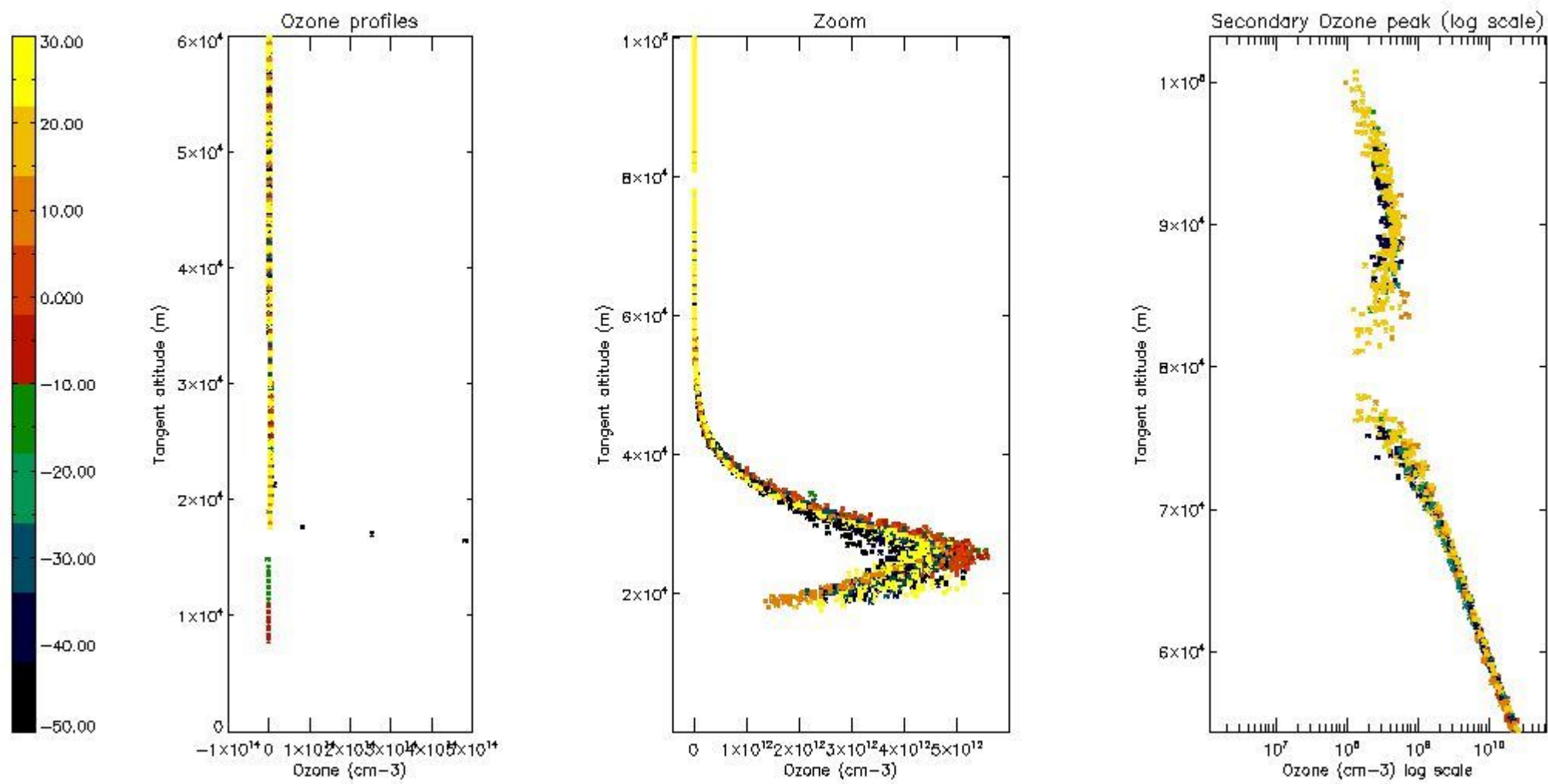
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



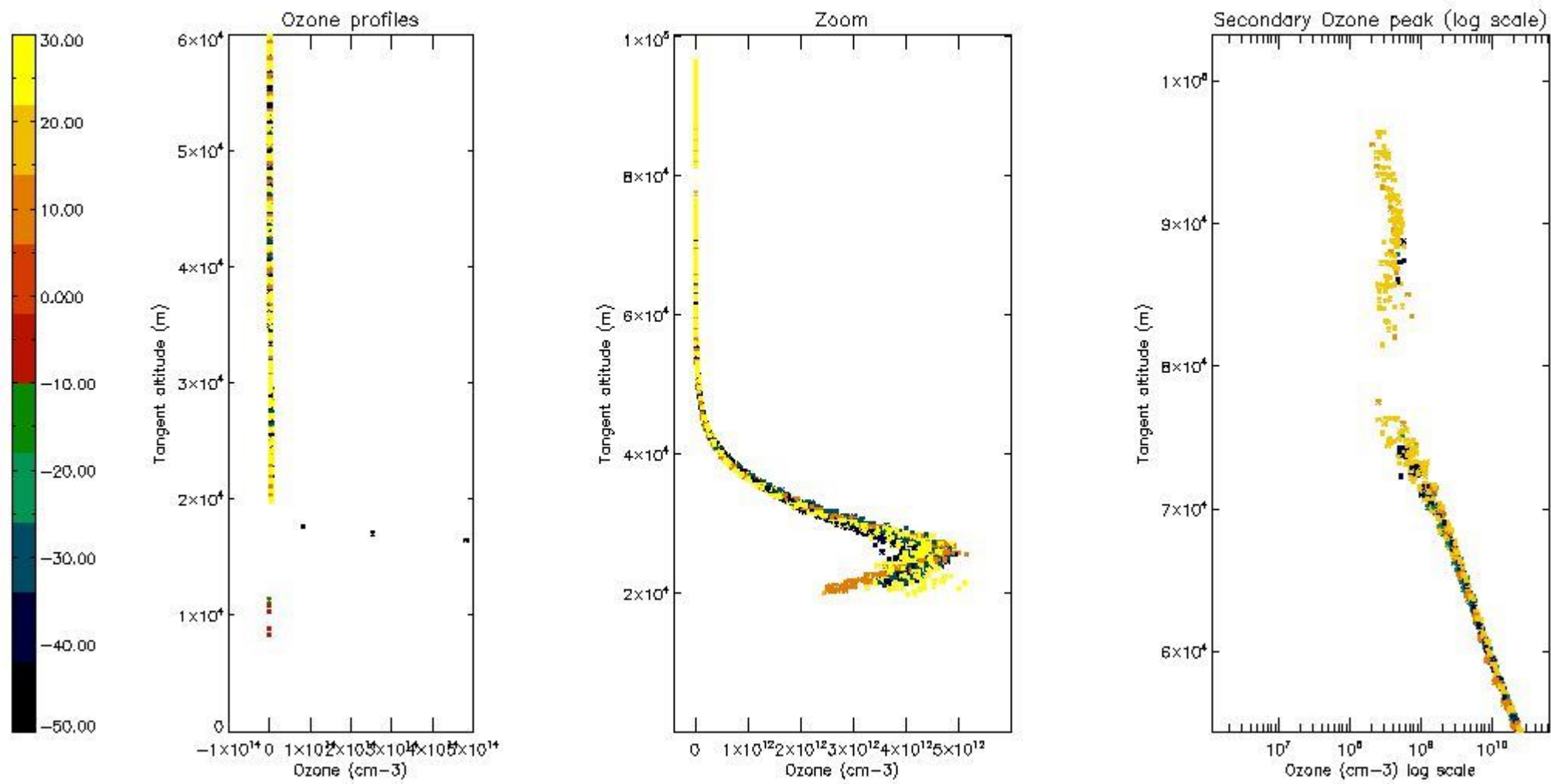
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



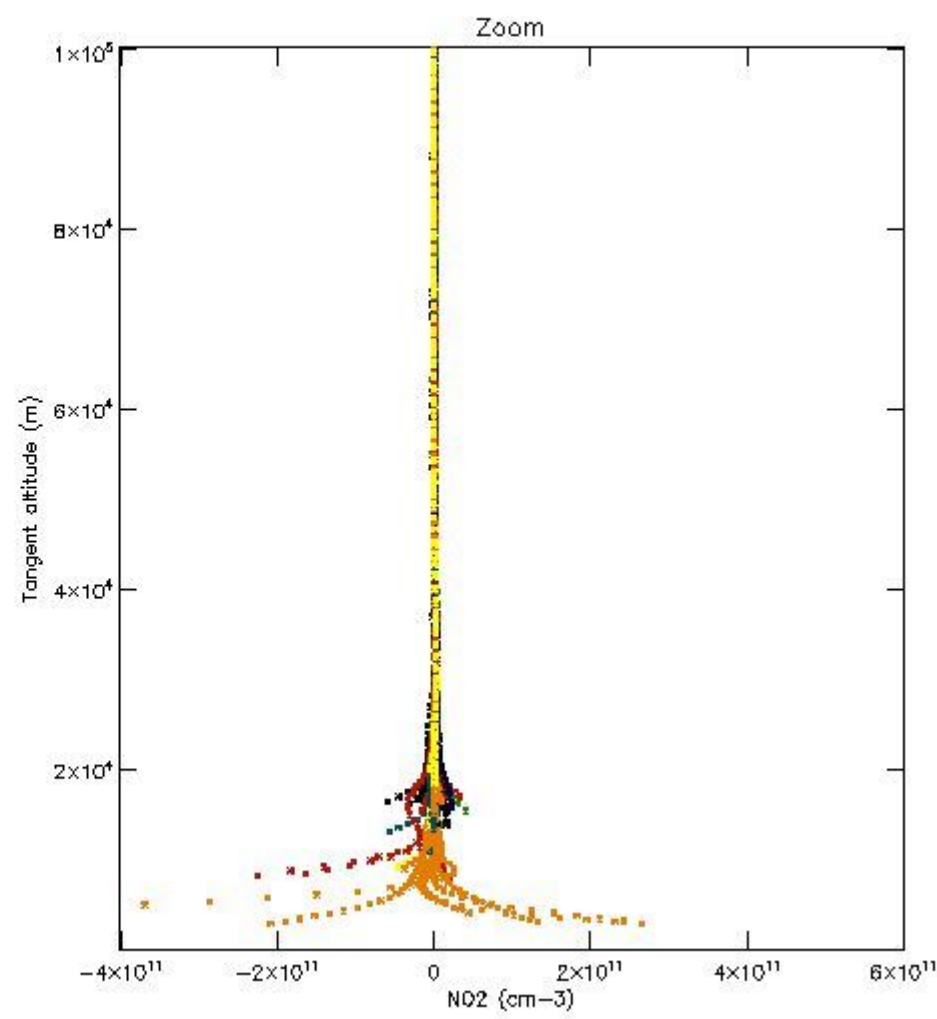
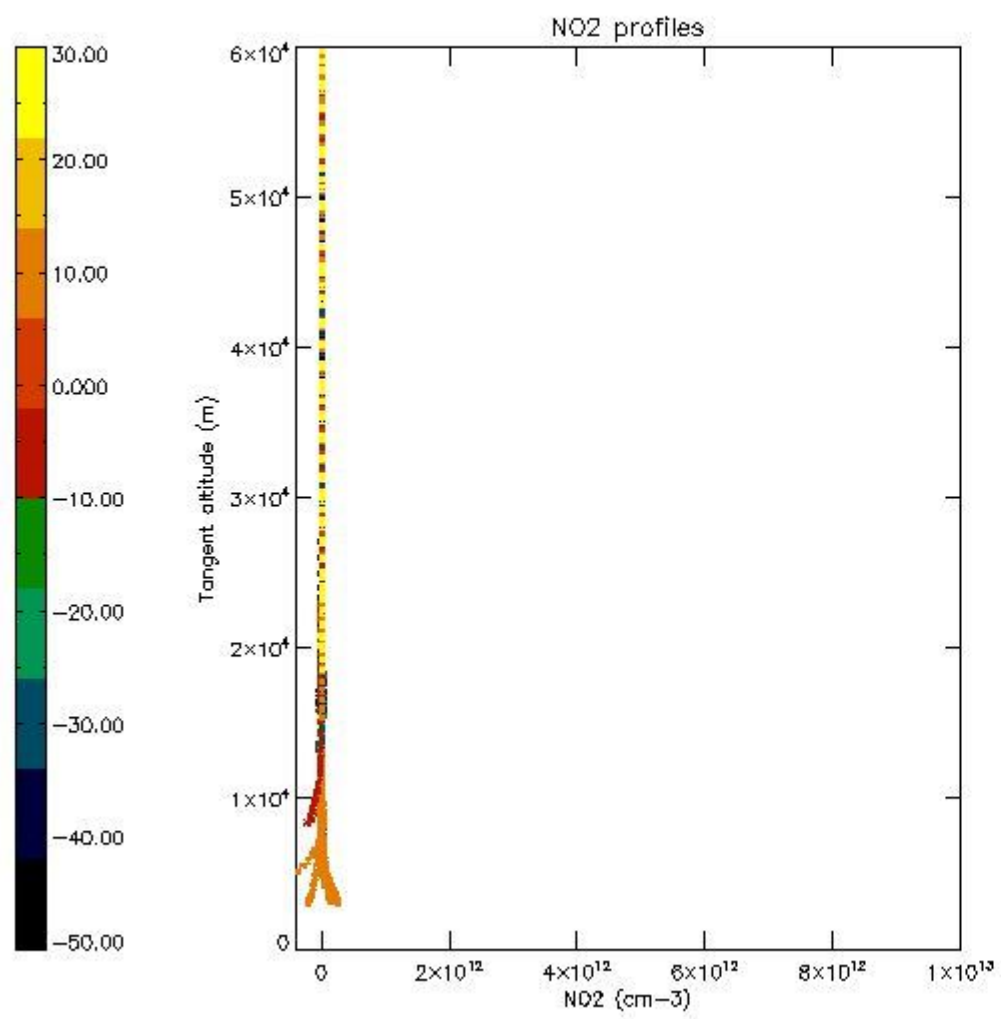
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



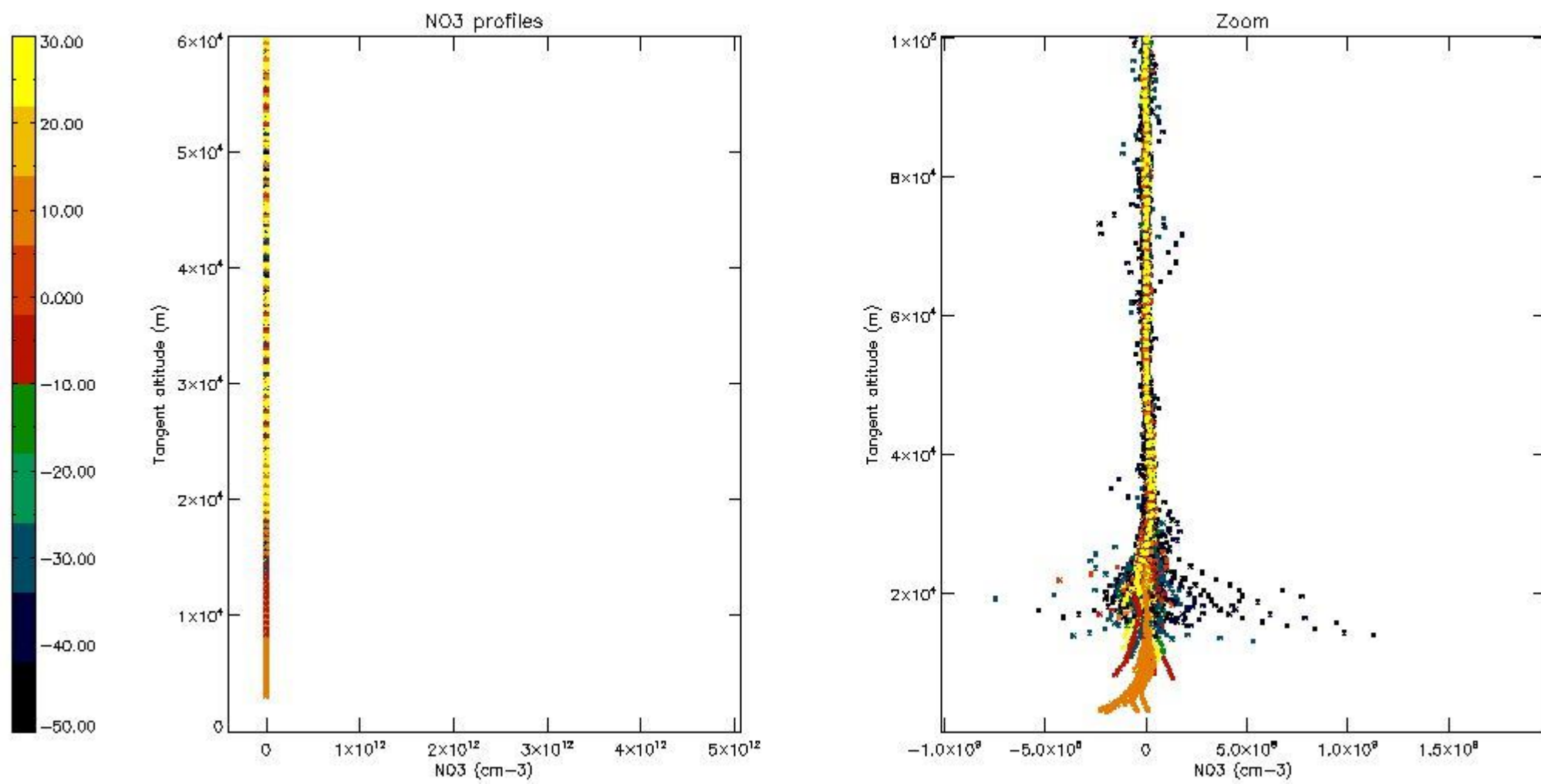
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



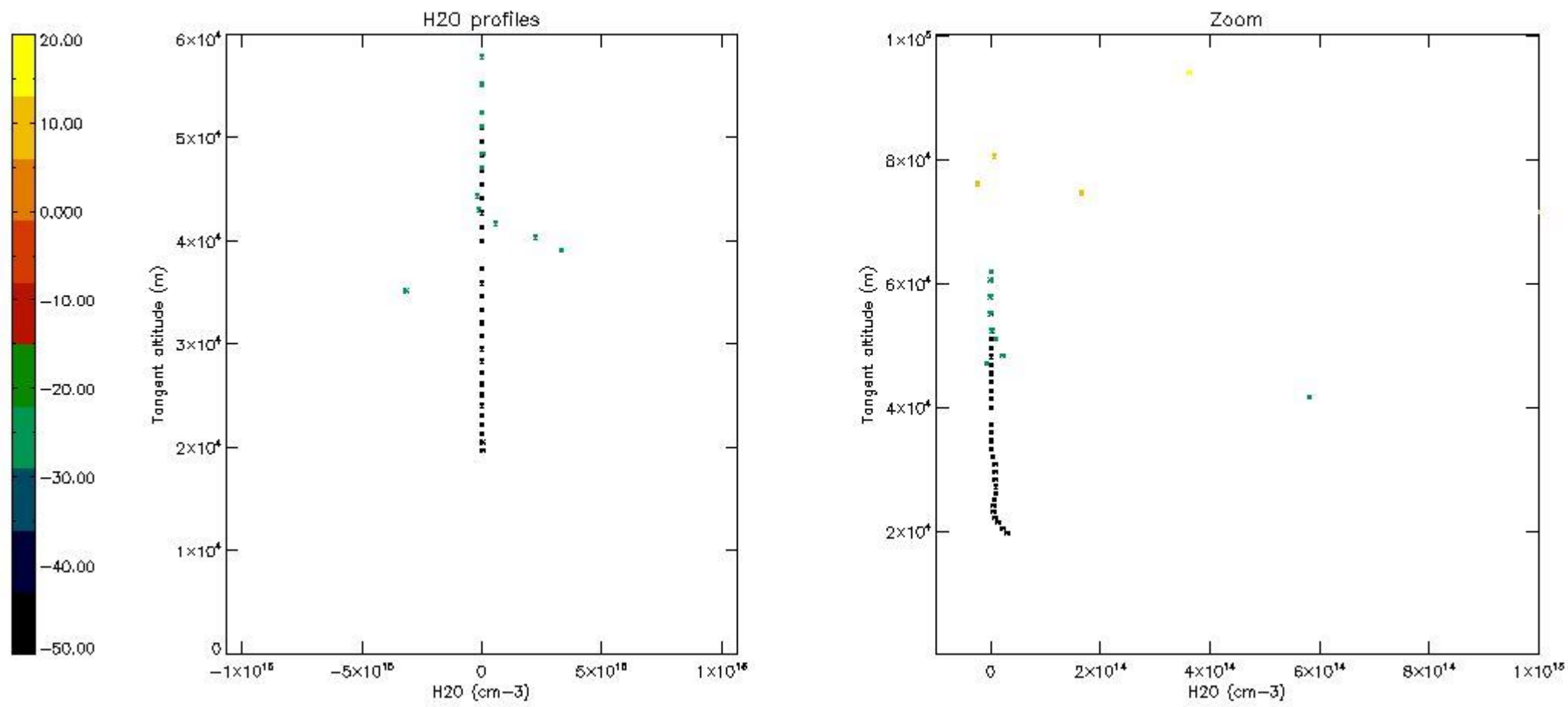
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

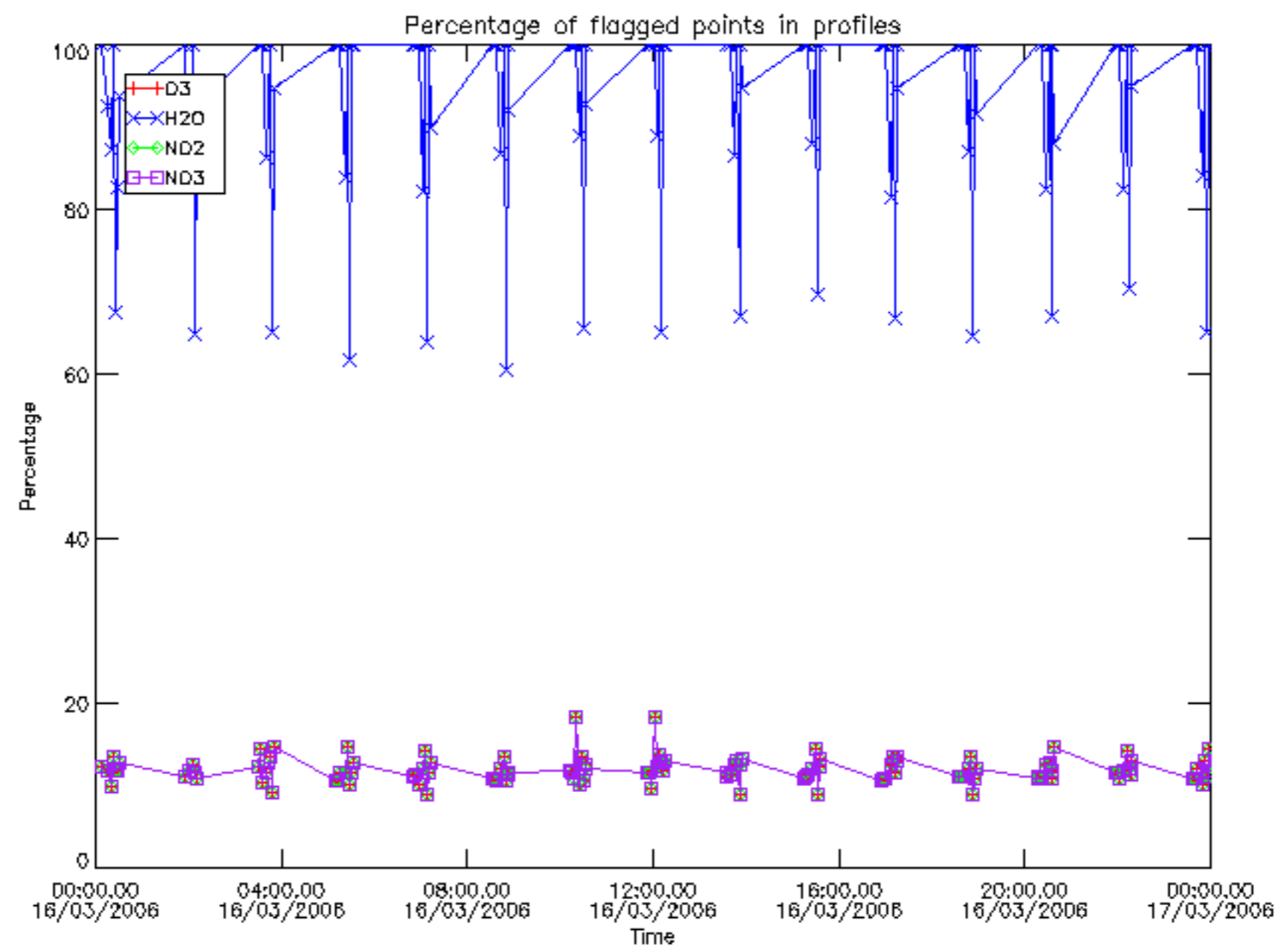
The colorbar represents the latitude.



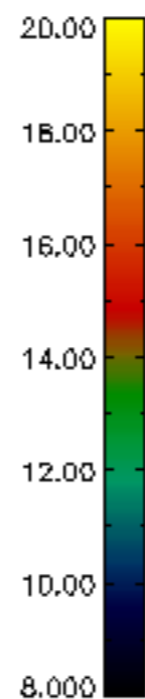
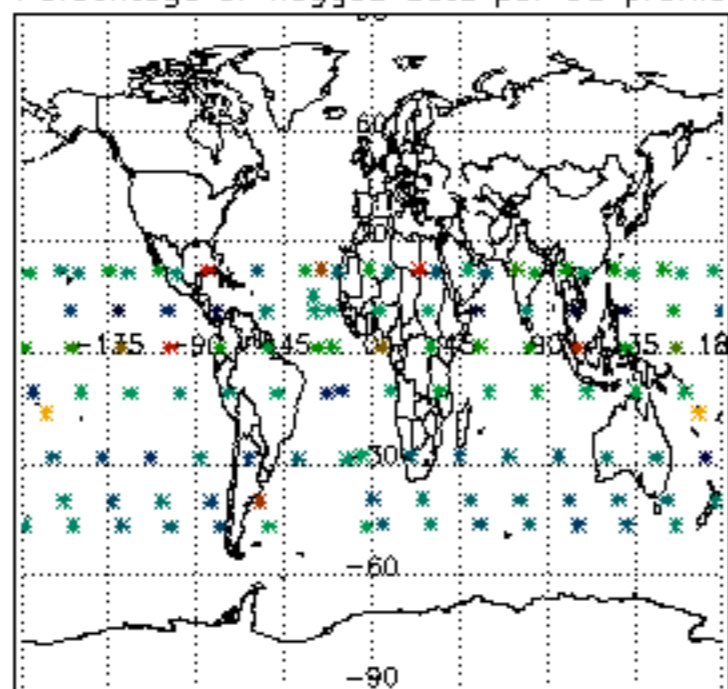
6. Auxiliary Data Files used for the production reported in section 2

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.

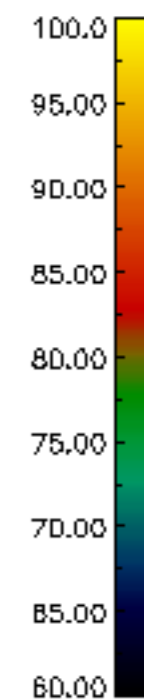
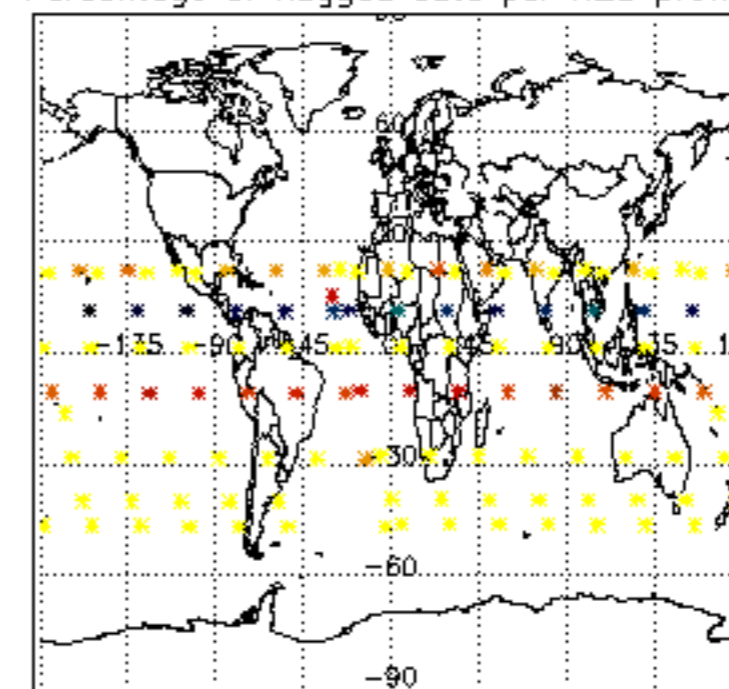
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	16-MAR-2006 00:08:45
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-MAR-2006 00:08:45
CROSS_SECTIONS_FILE	GOM_CR2_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-MAR-2006 00:08:45



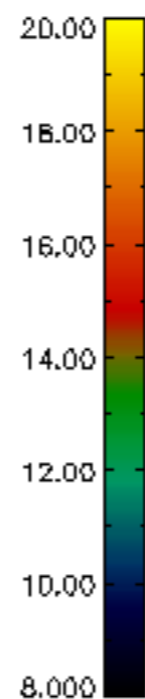
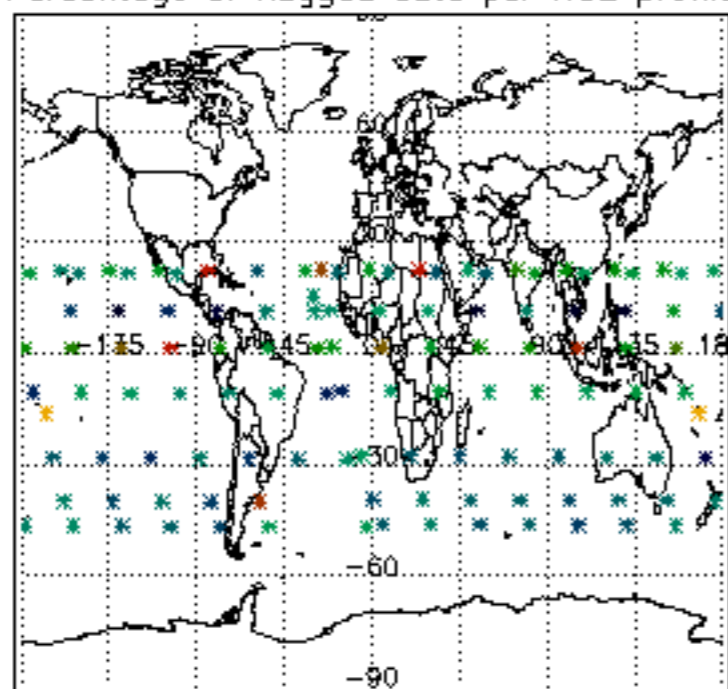
Percentage of flagged data per D3 profile



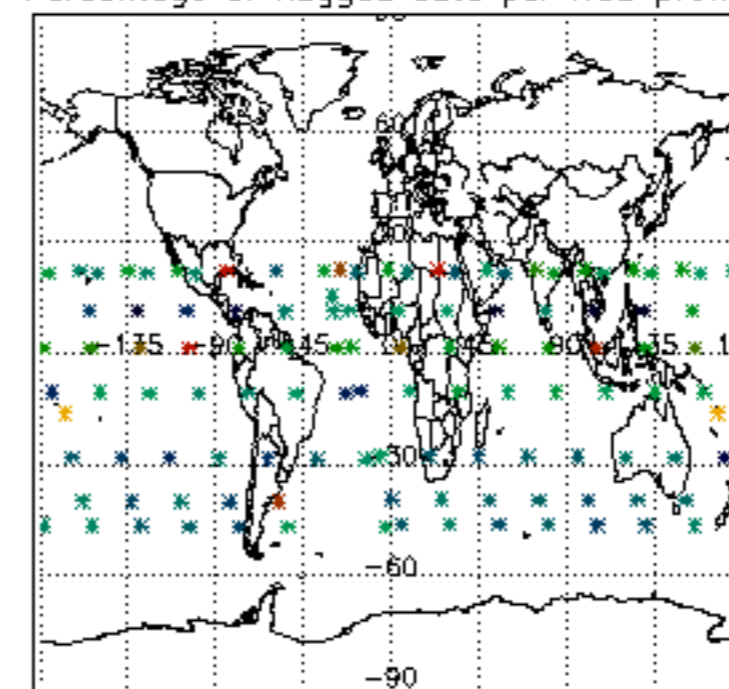
Percentage of flagged data per H2O profile

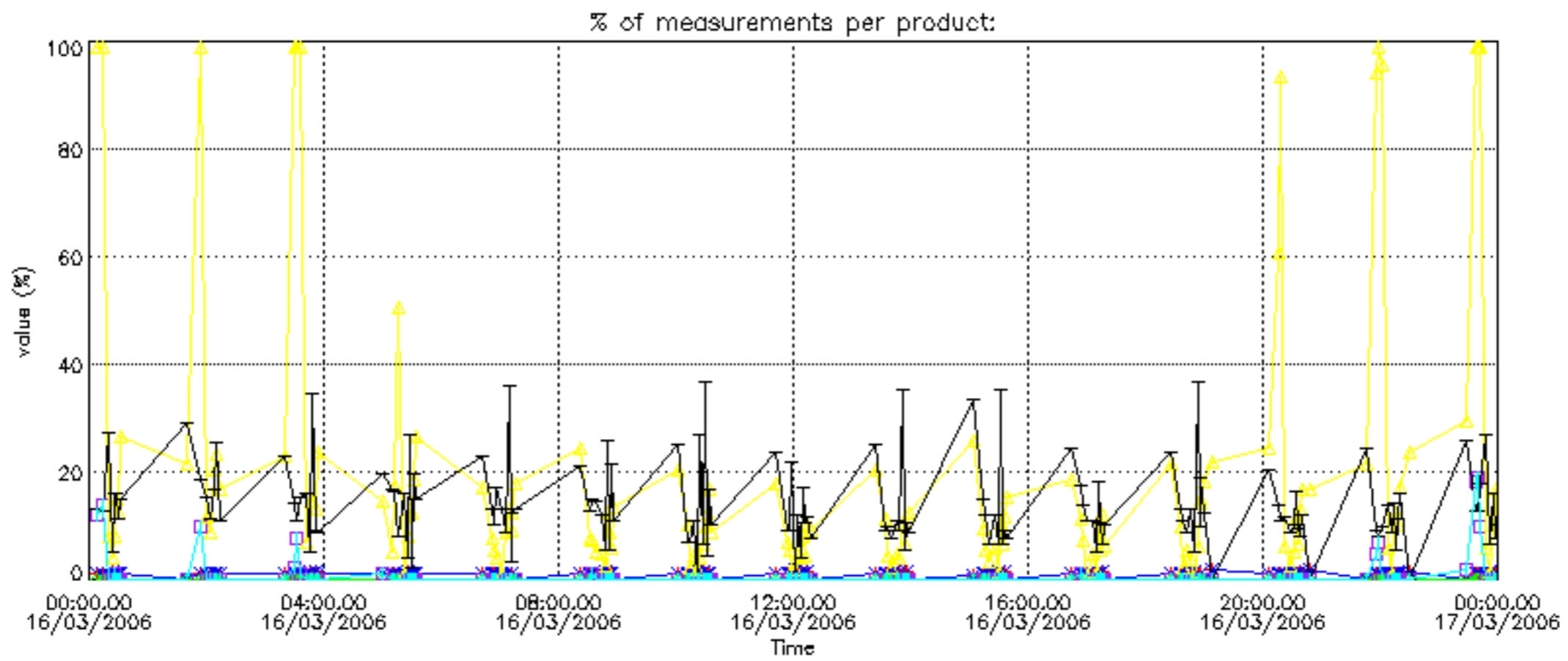


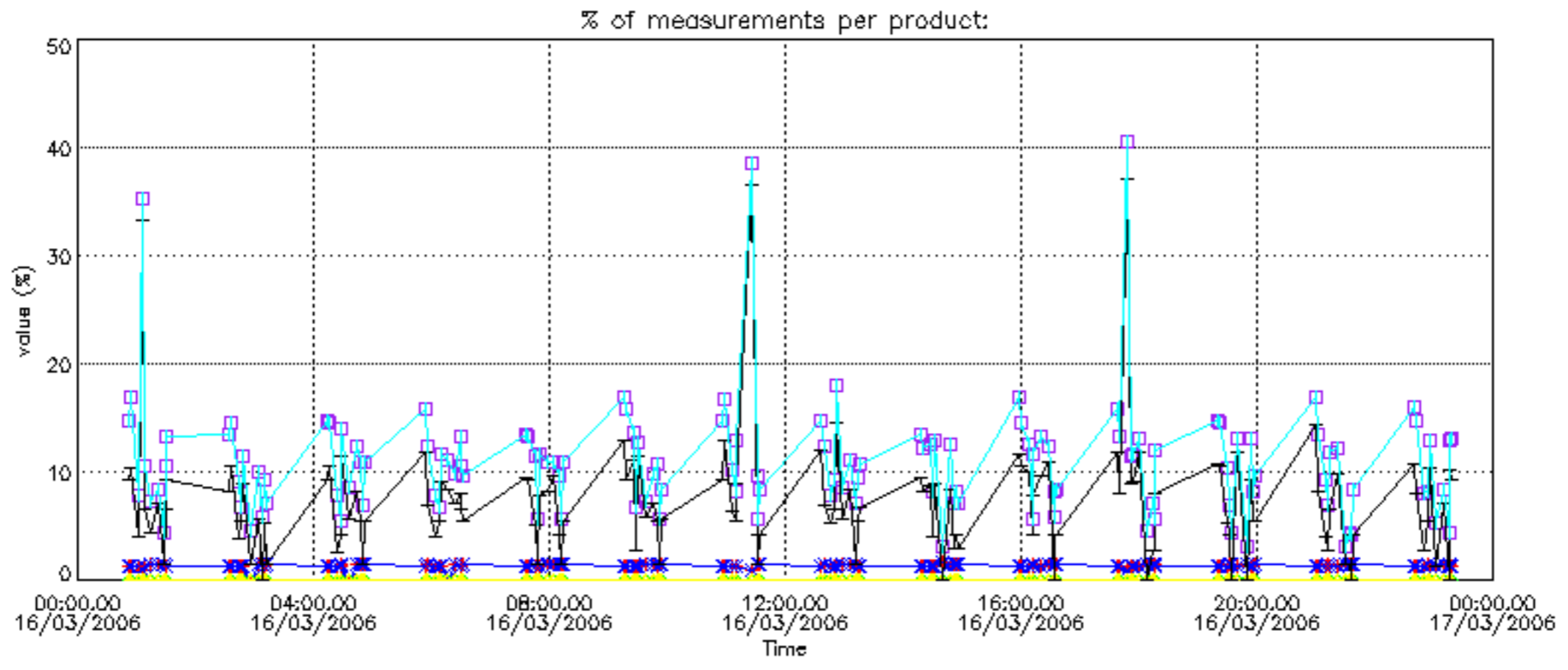
Percentage of flagged data per NO2 profile



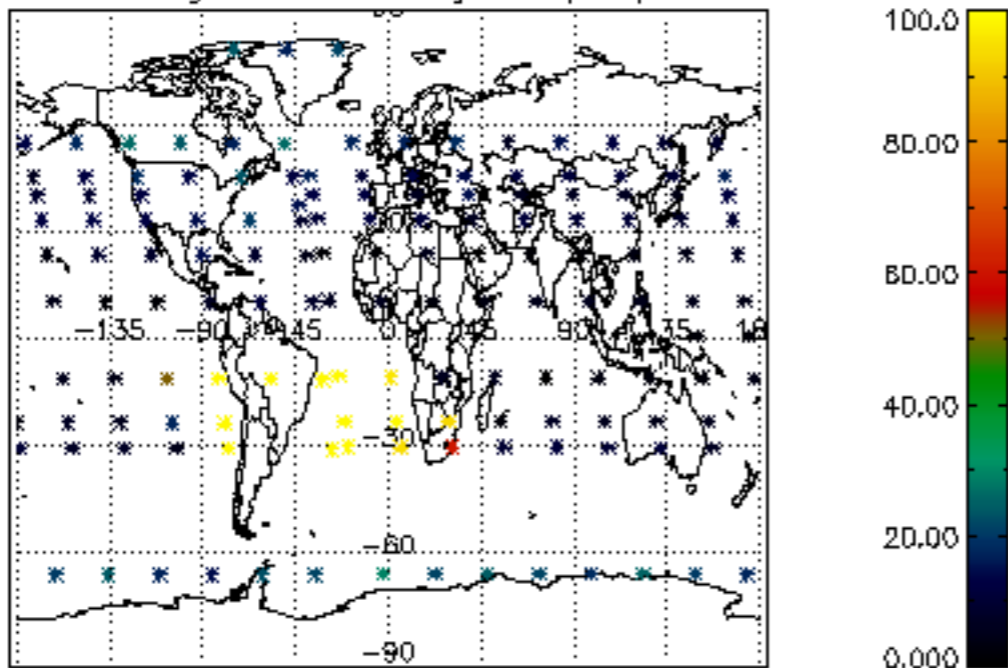
Percentage of flagged data per NO3 profile



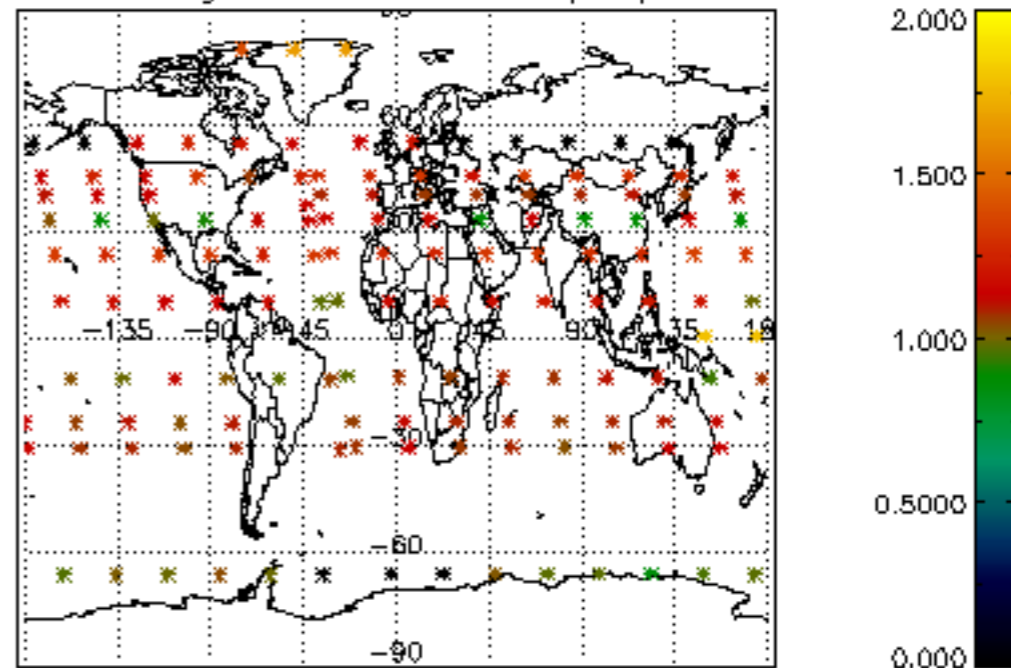




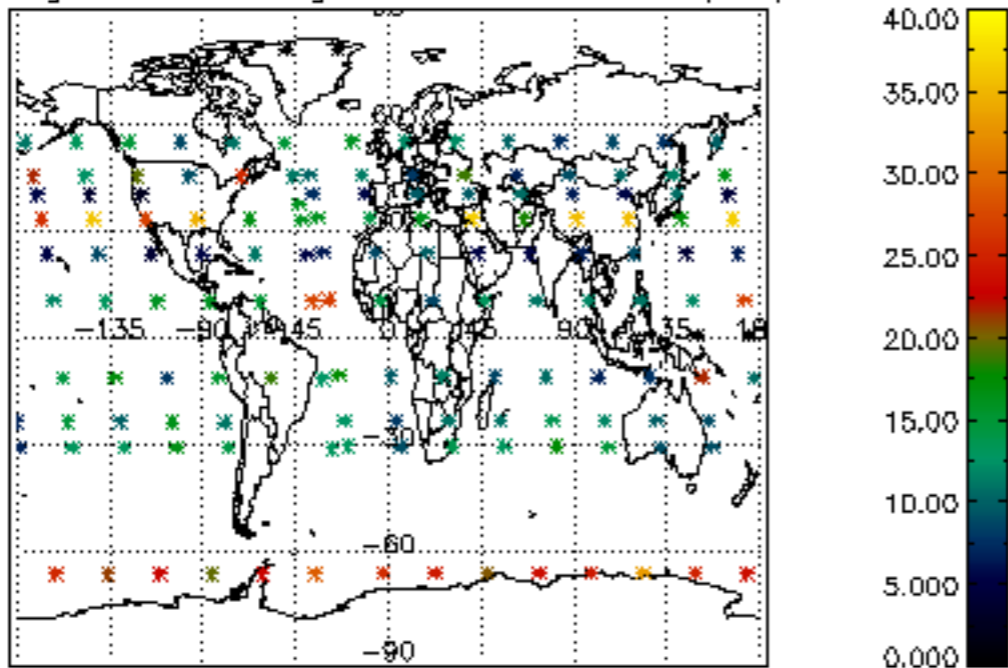
Percentage of cosmic ray hits per profile



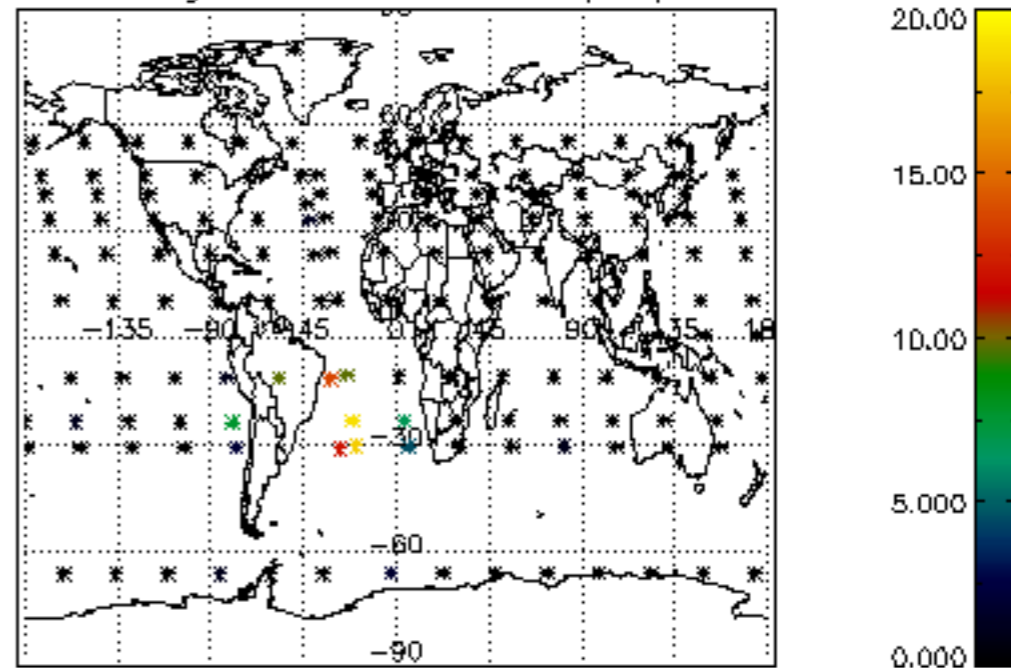
Percentage of datation errors per profile



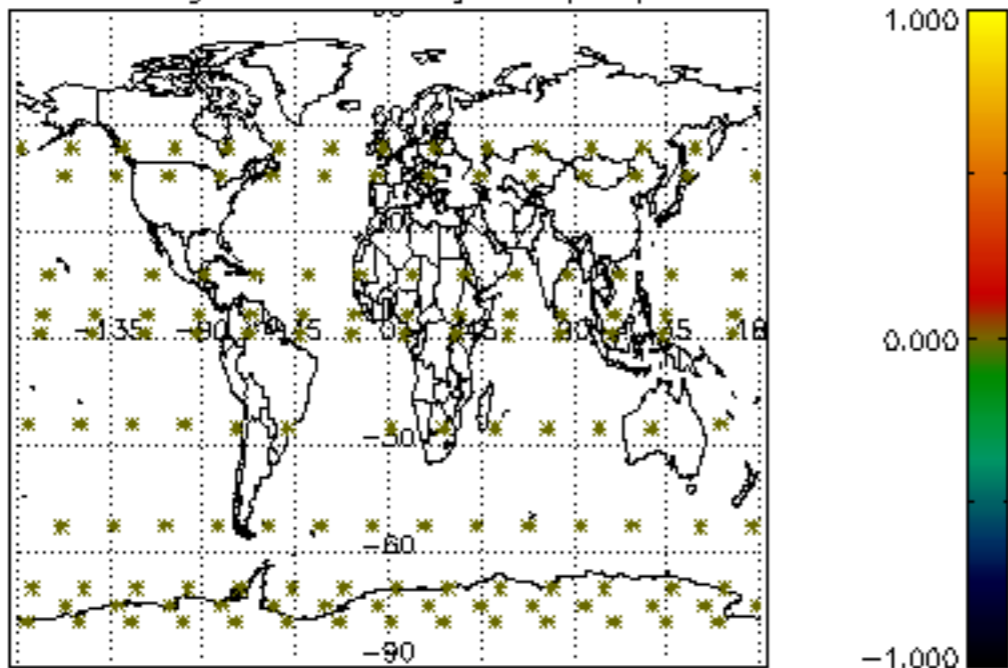
Percentage of star falling outside central band per profile



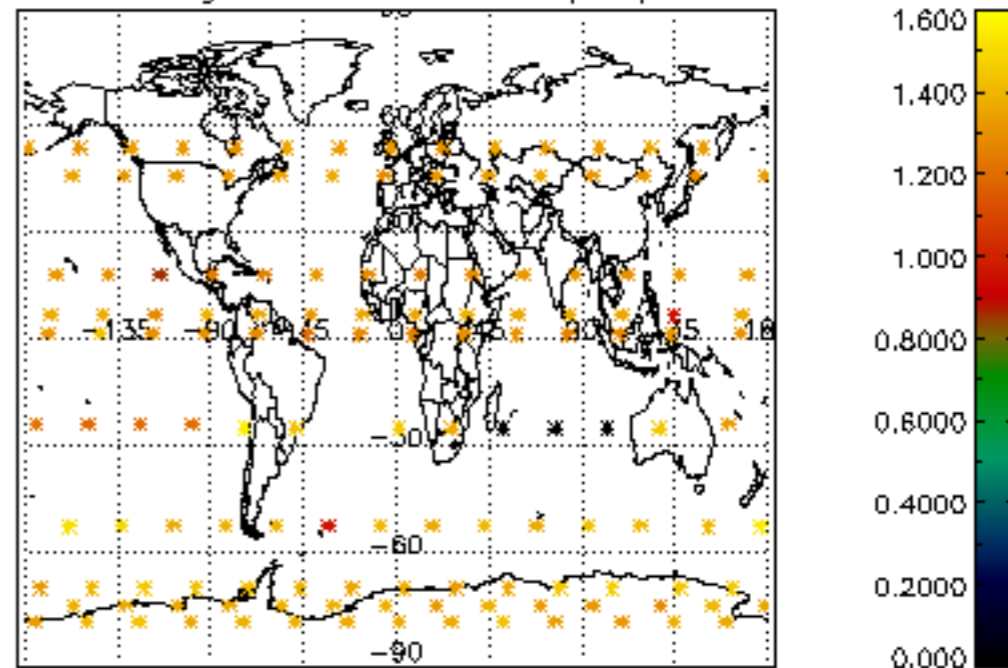
Percentage of saturation errors per profile



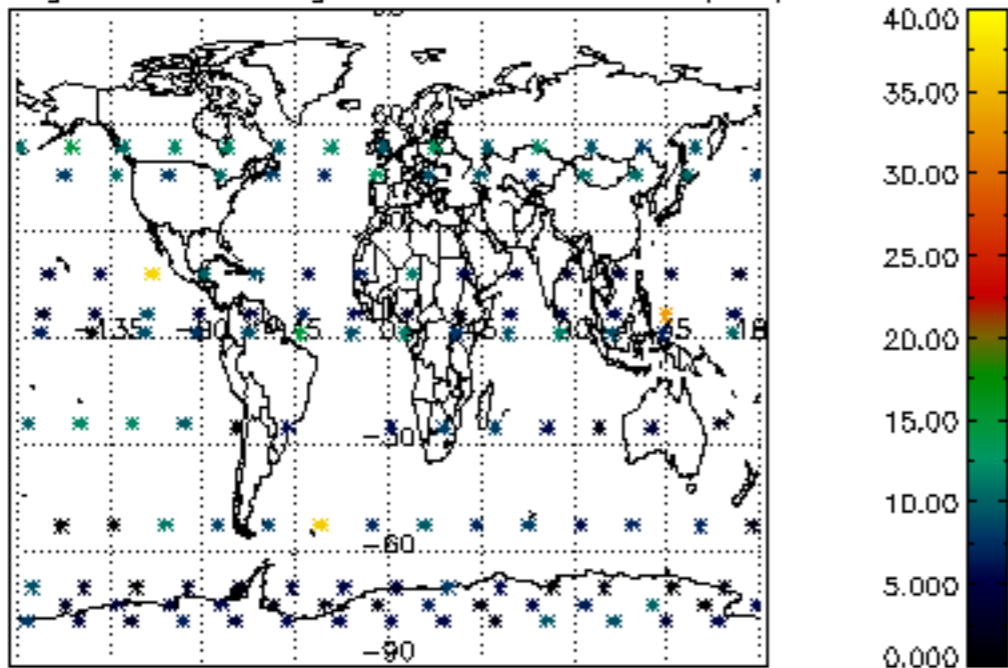
Percentage of cosmic ray hits per profile



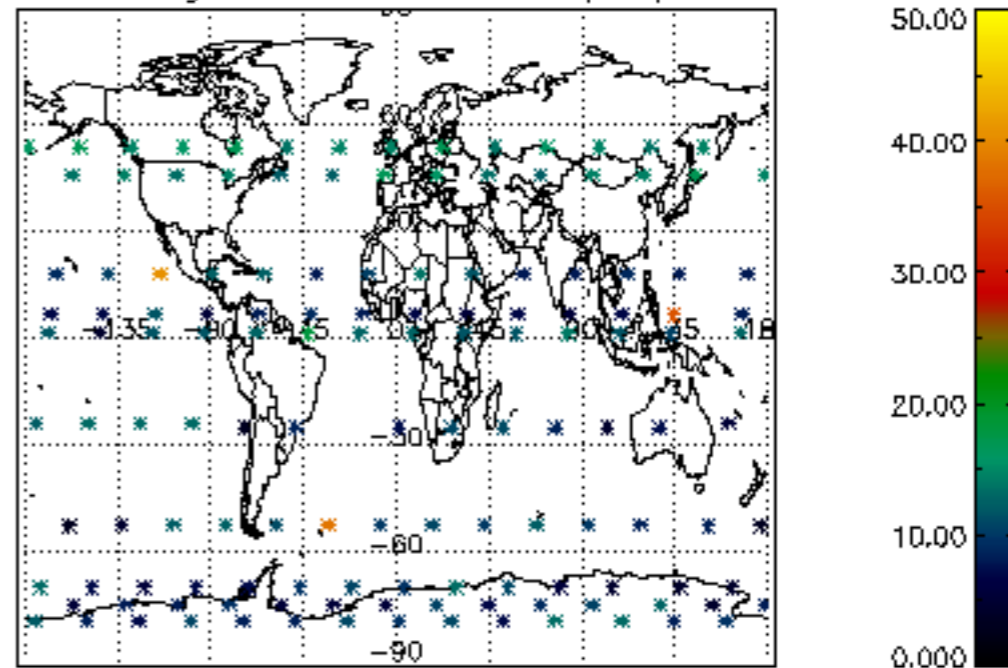
Percentage of datation errors per profile

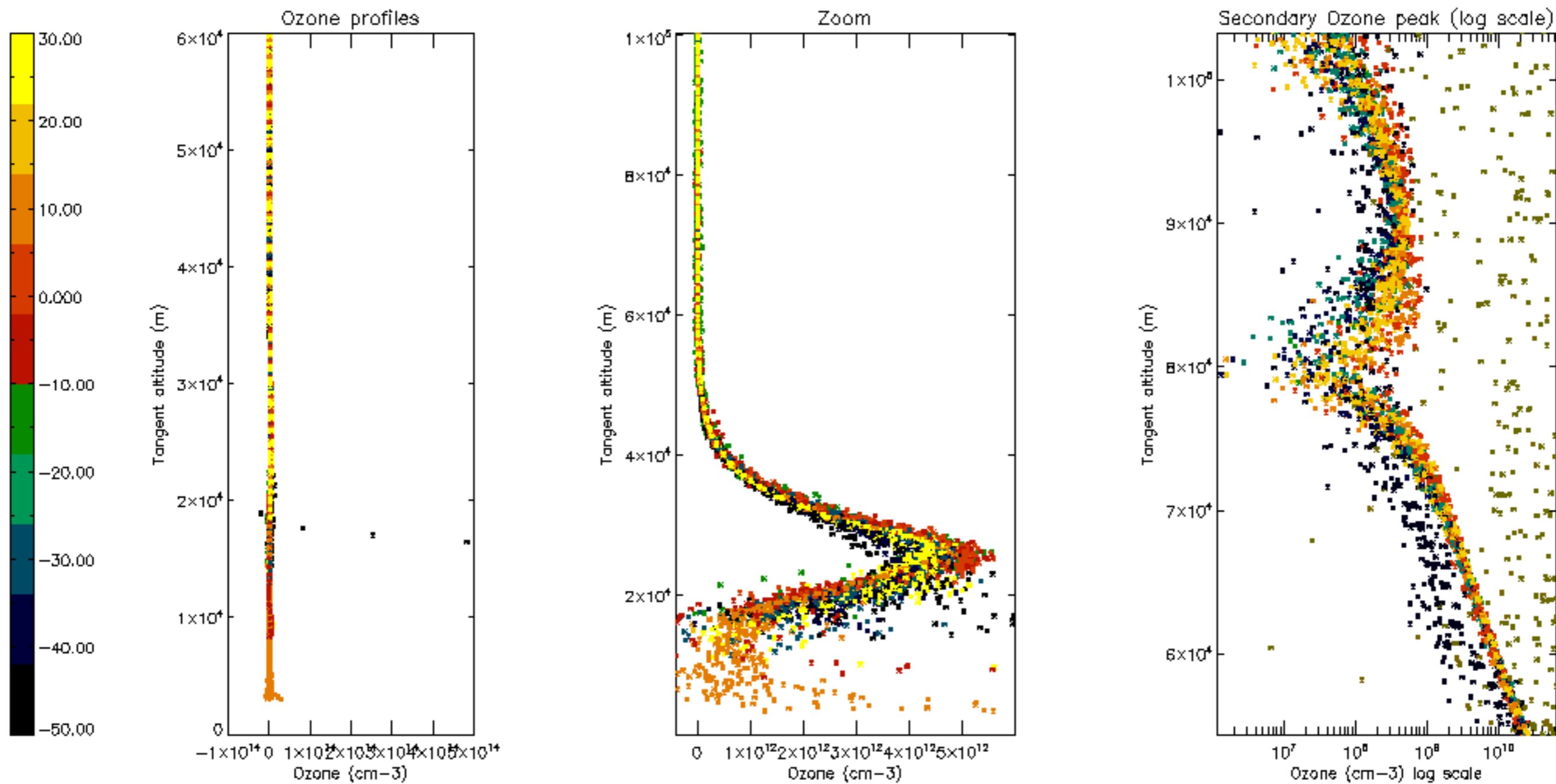


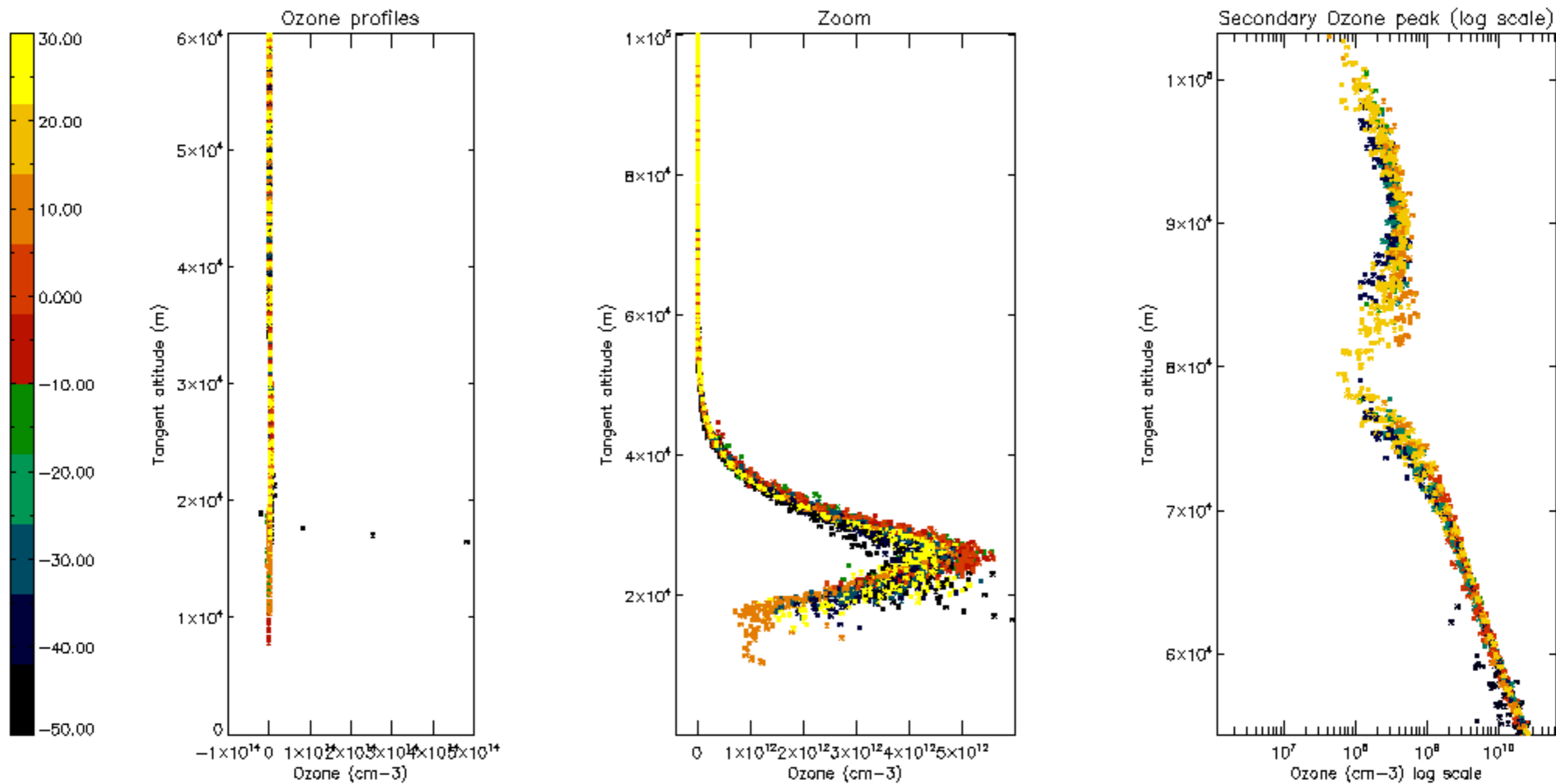
Percentage of star falling outside central band per profile

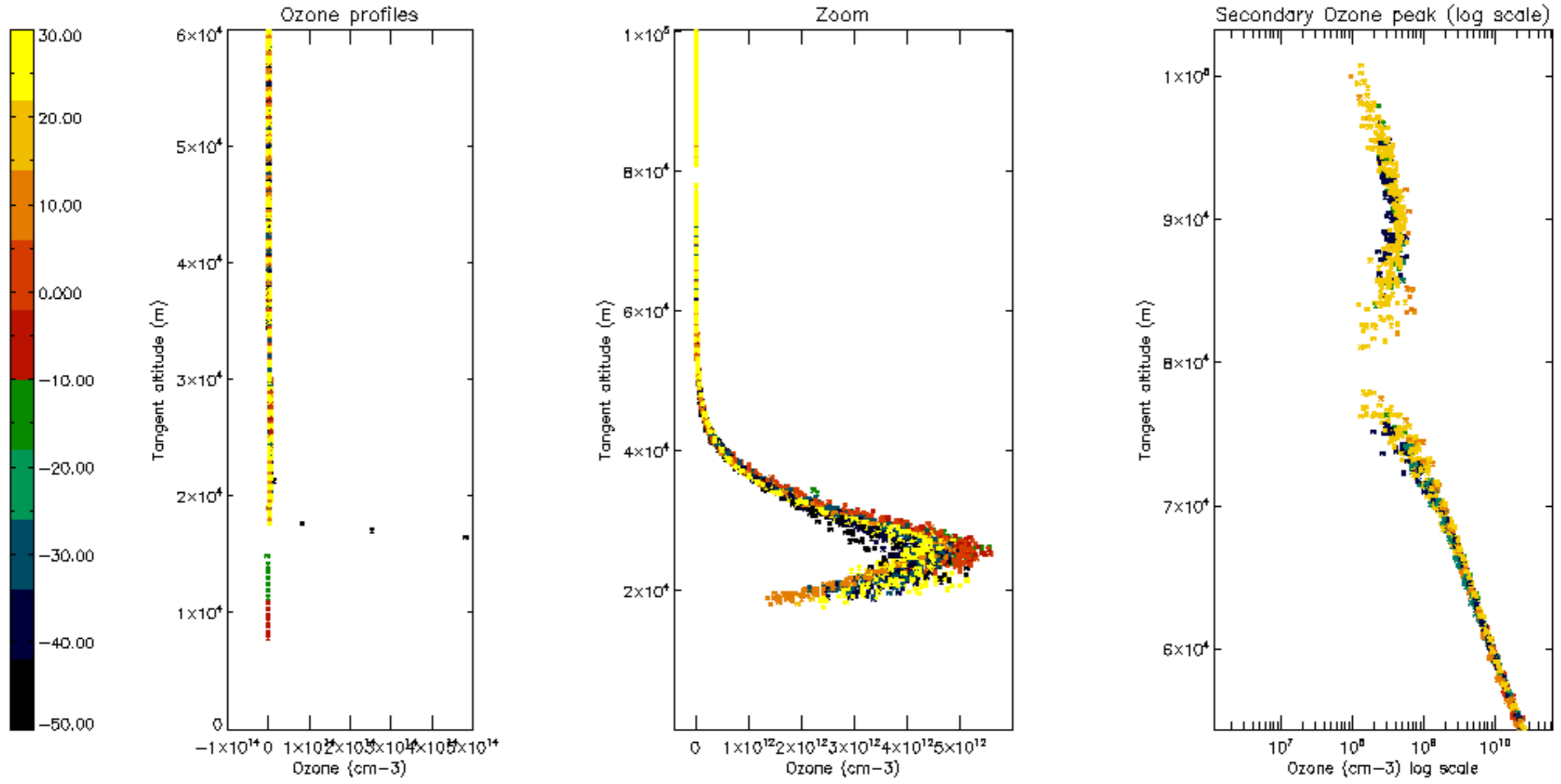


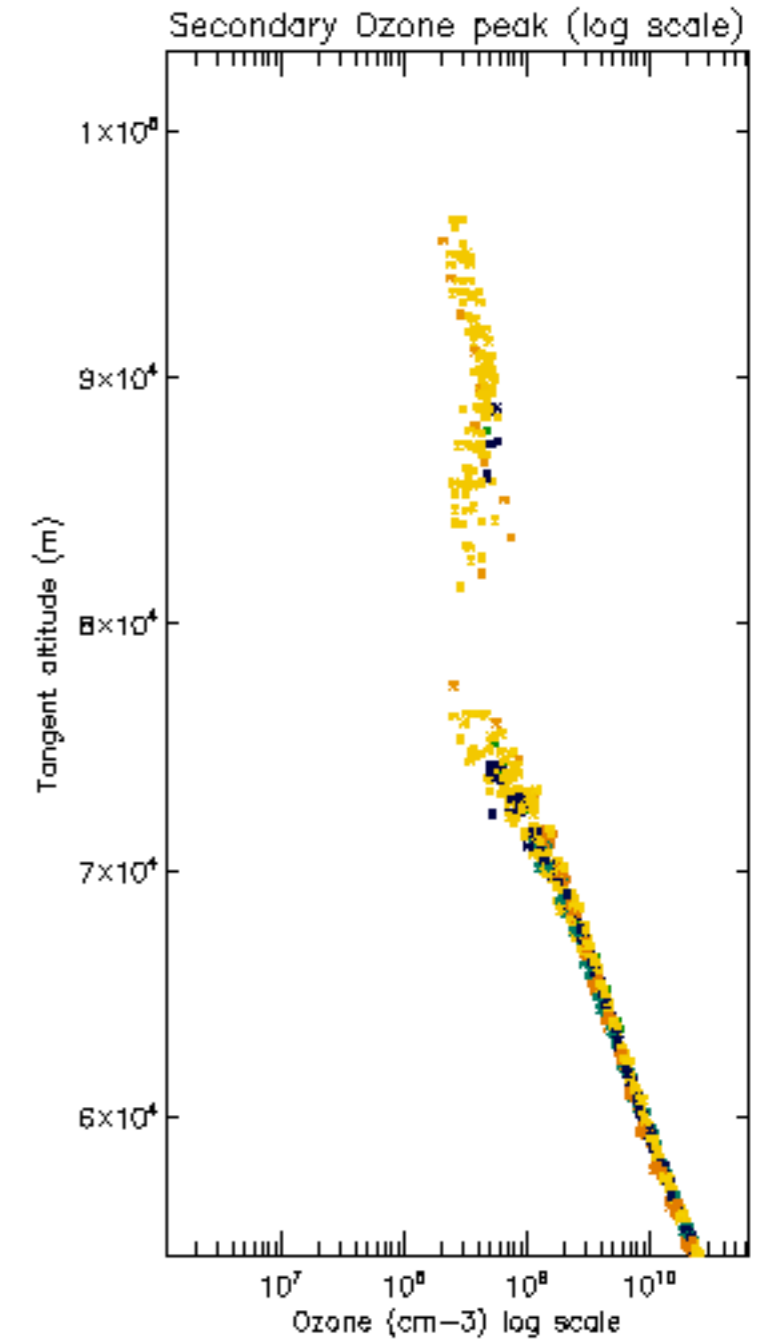
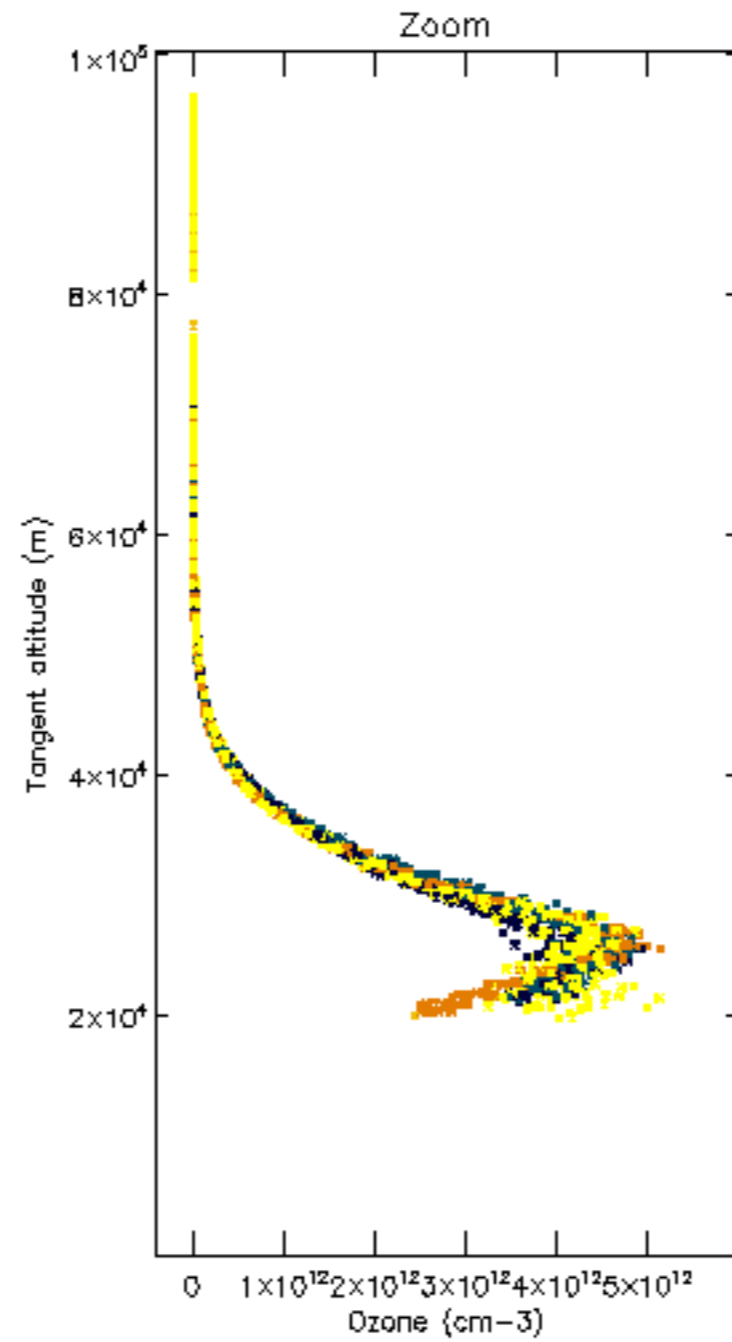
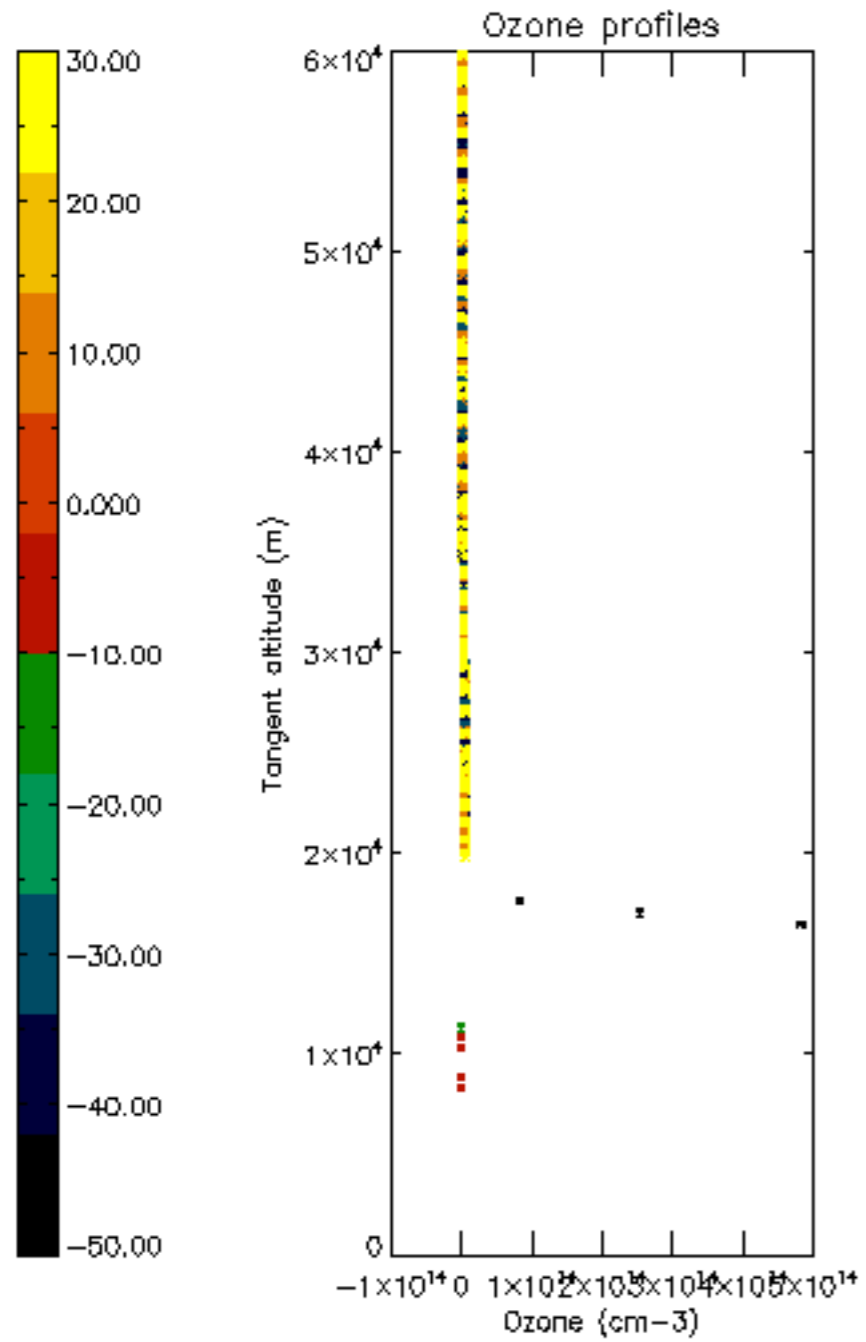
Percentage of saturation errors per profile

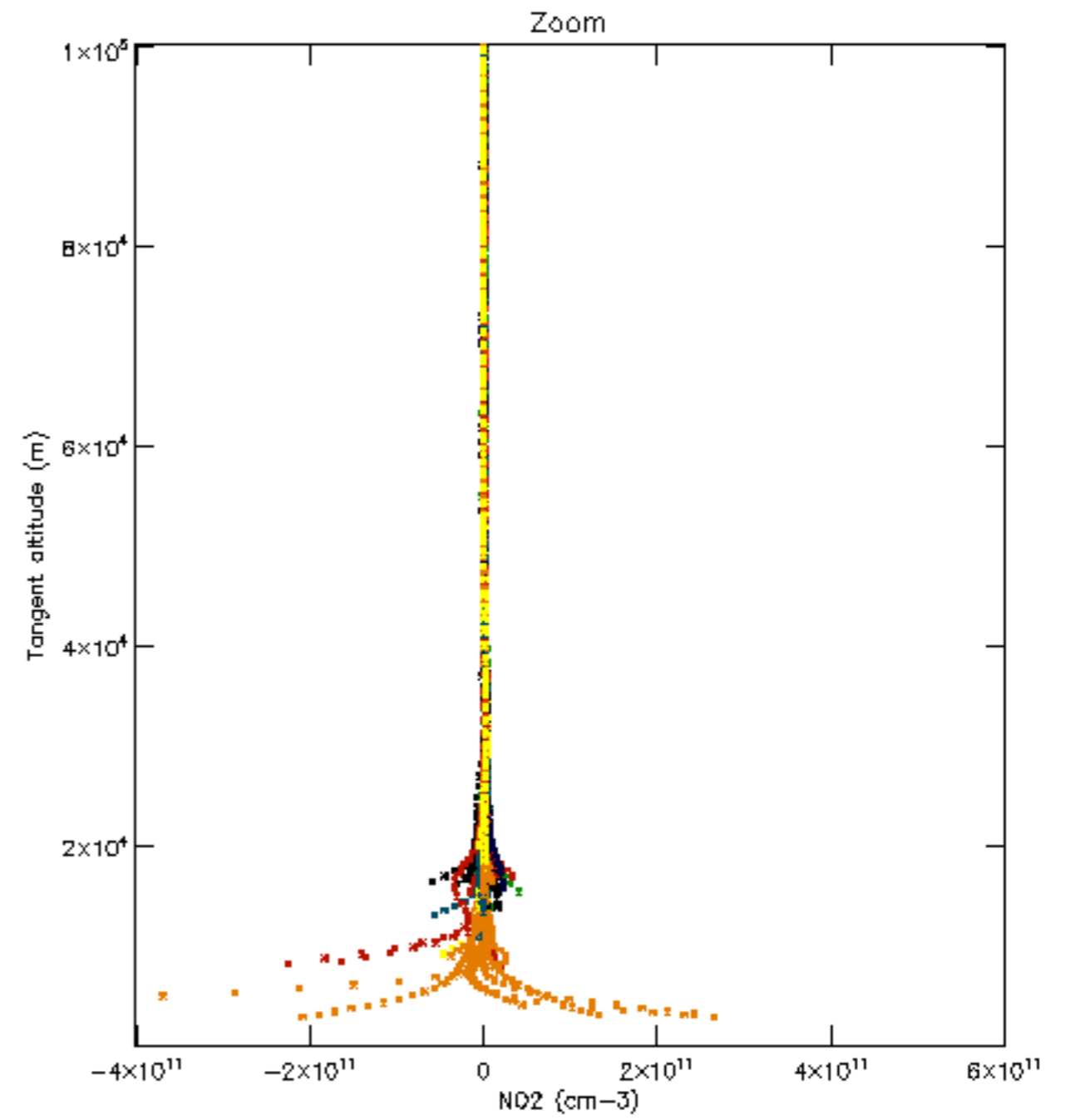
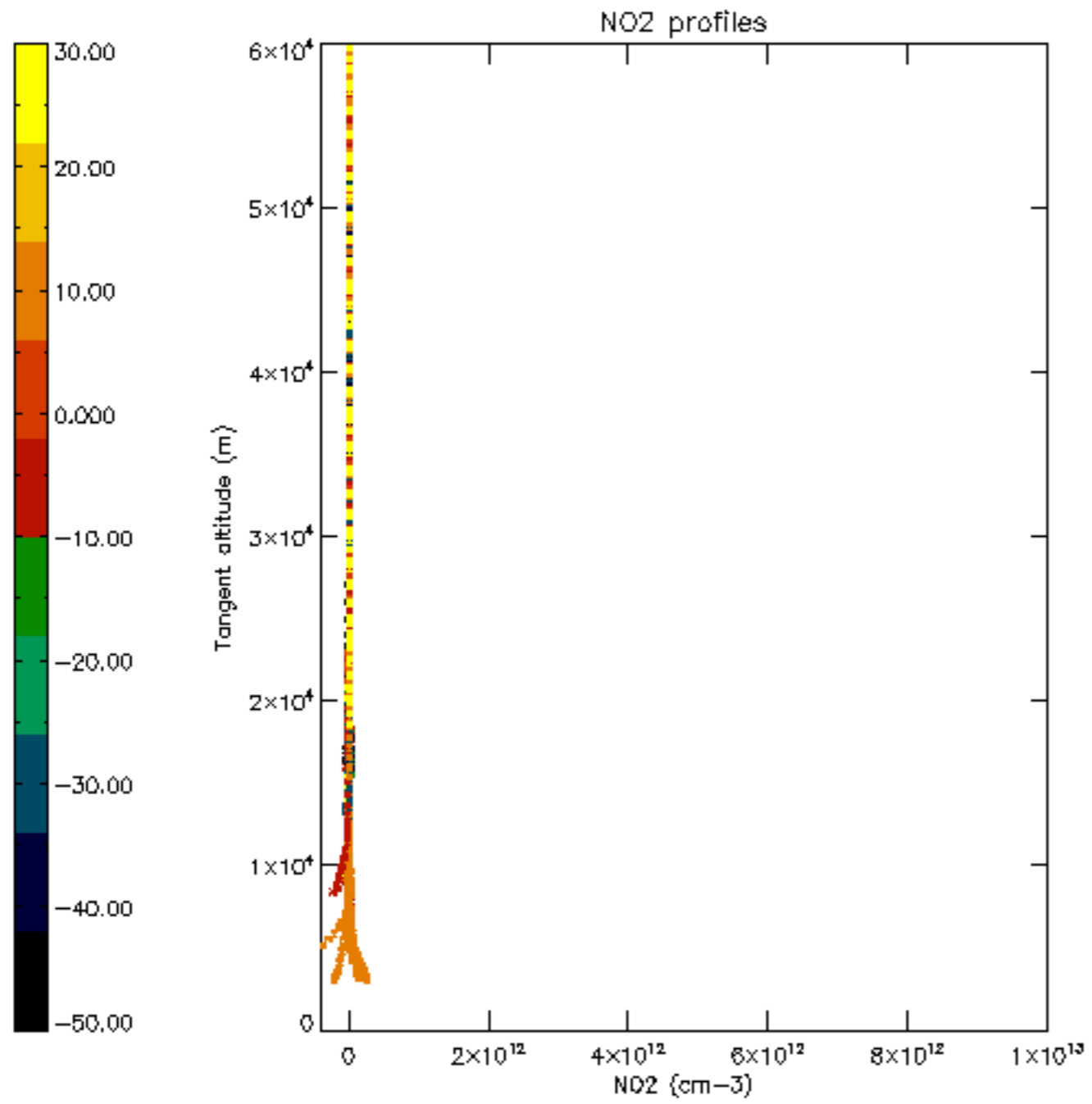


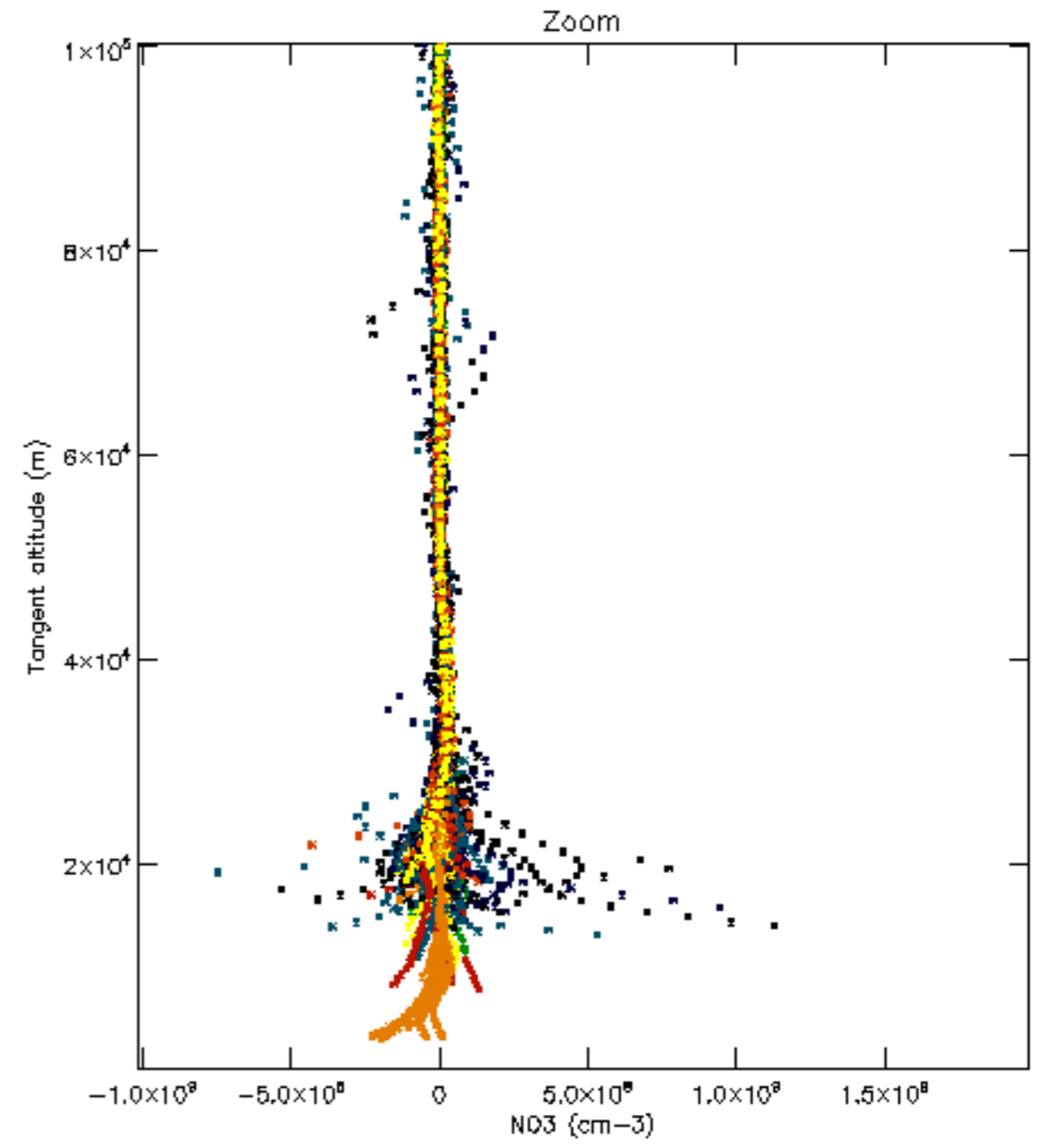
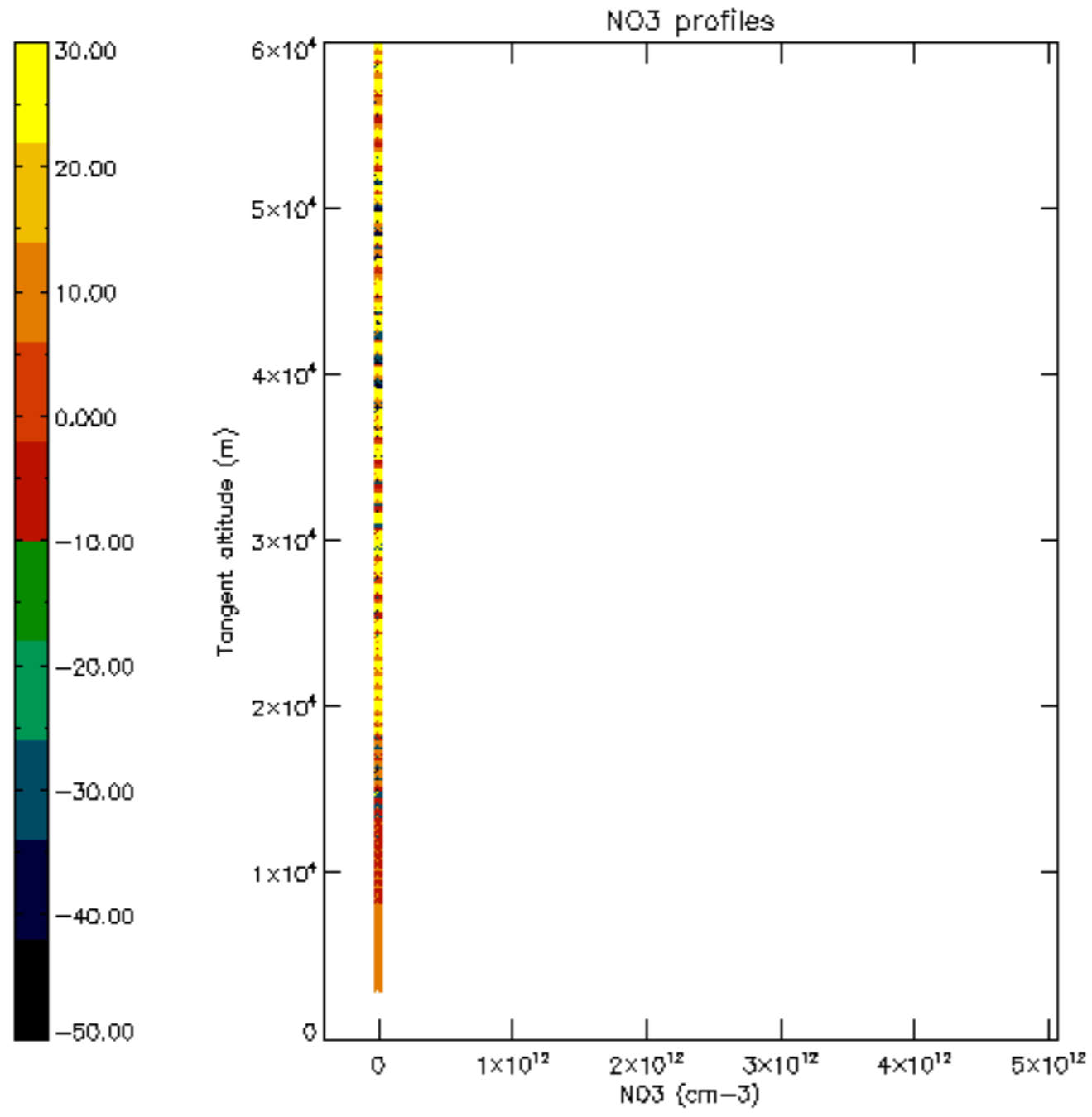


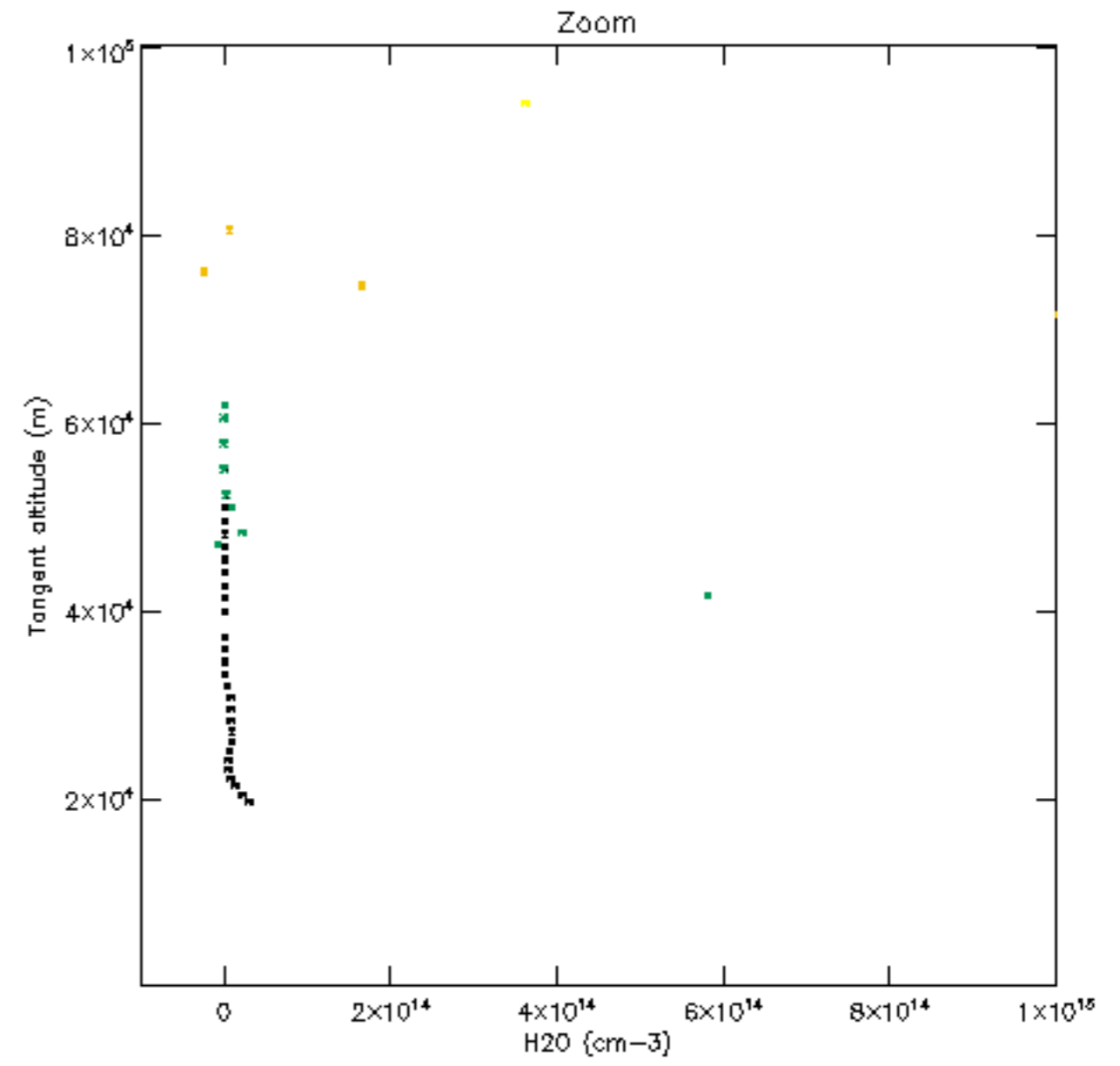
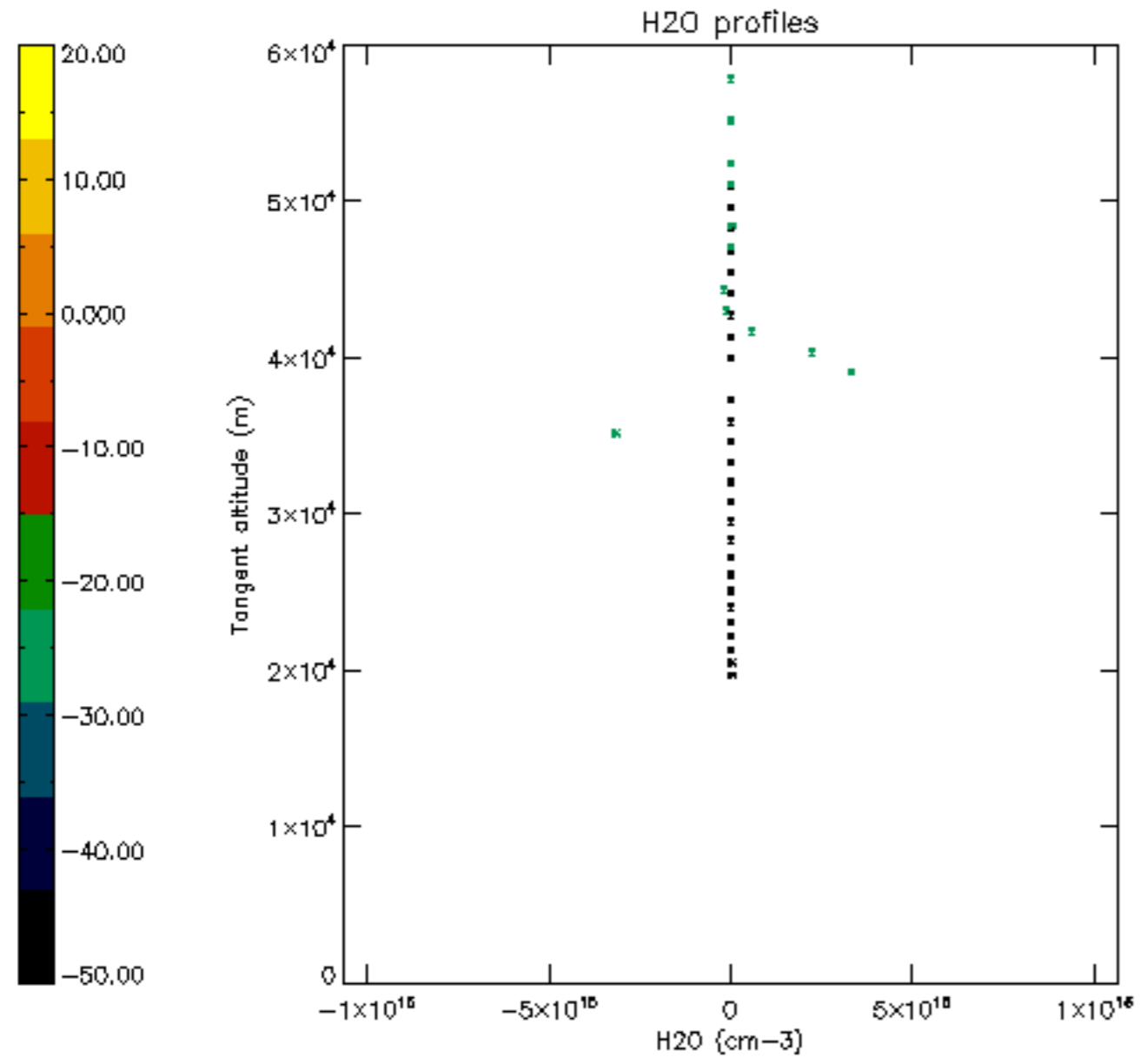


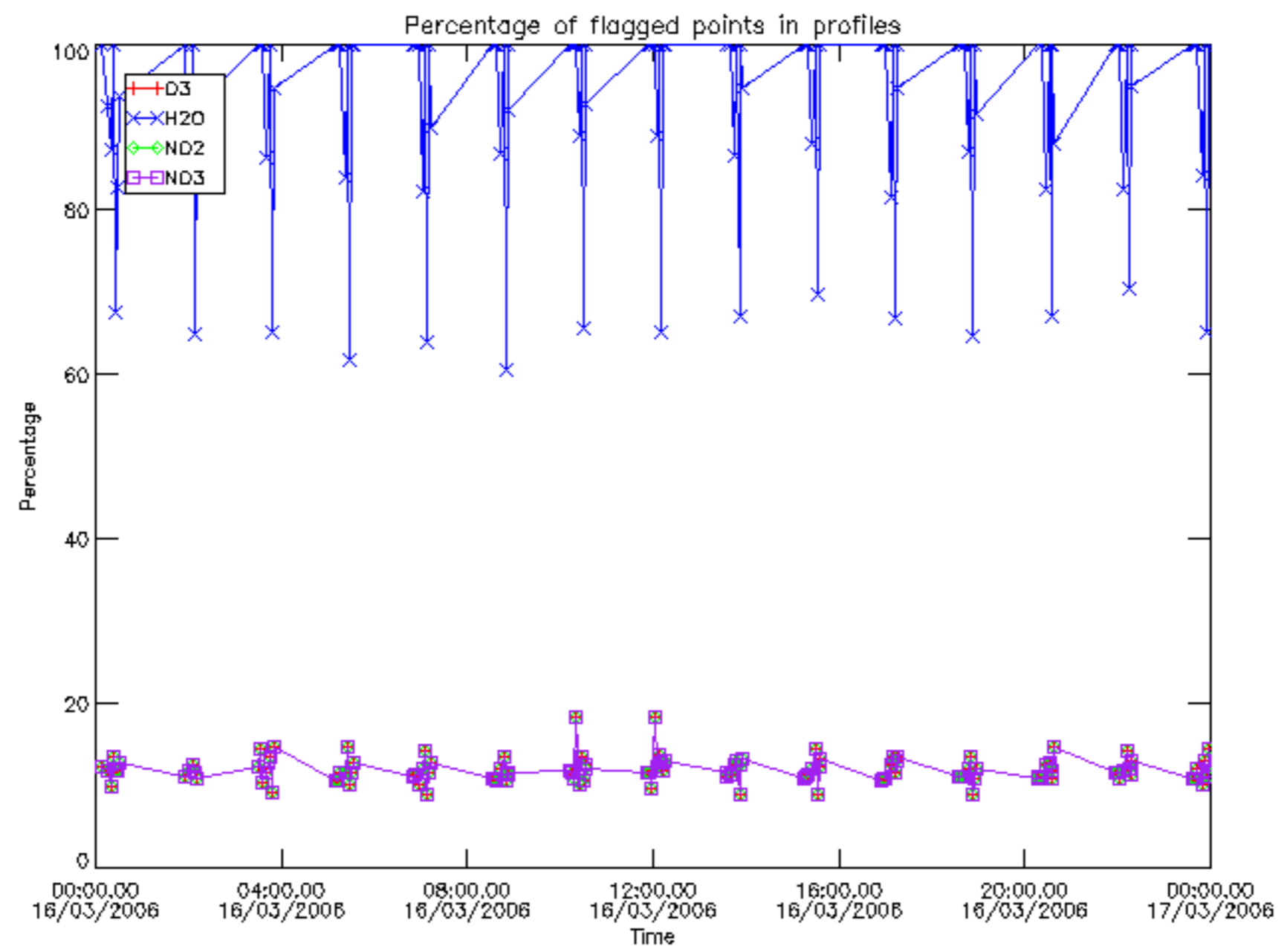




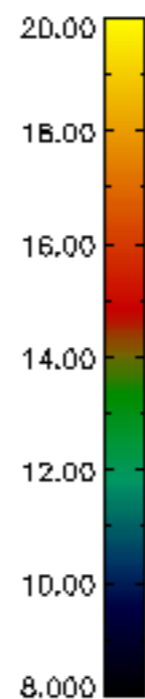
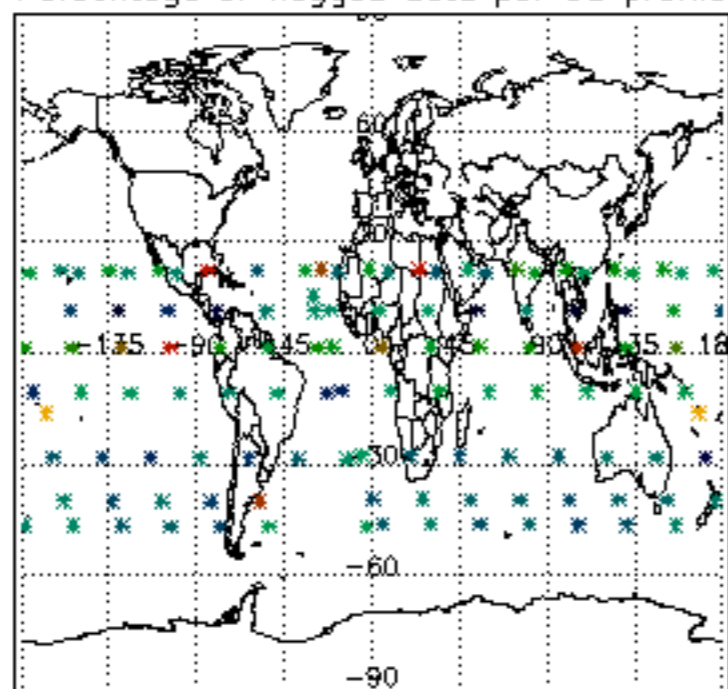




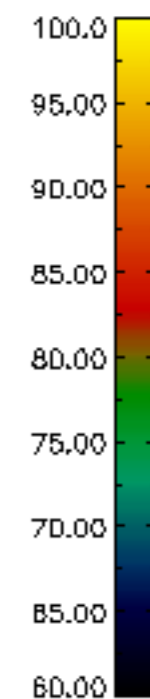
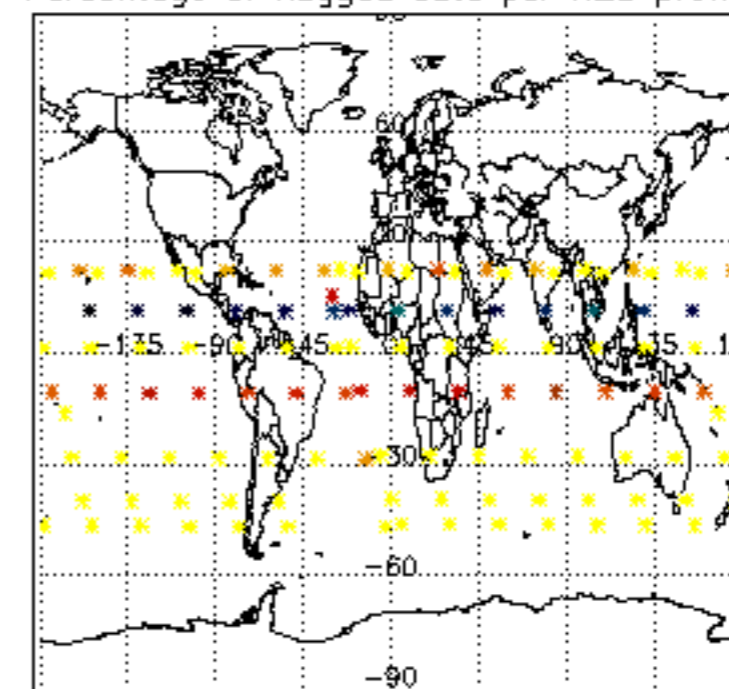




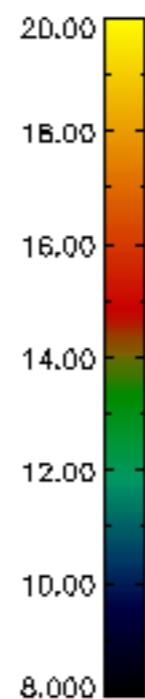
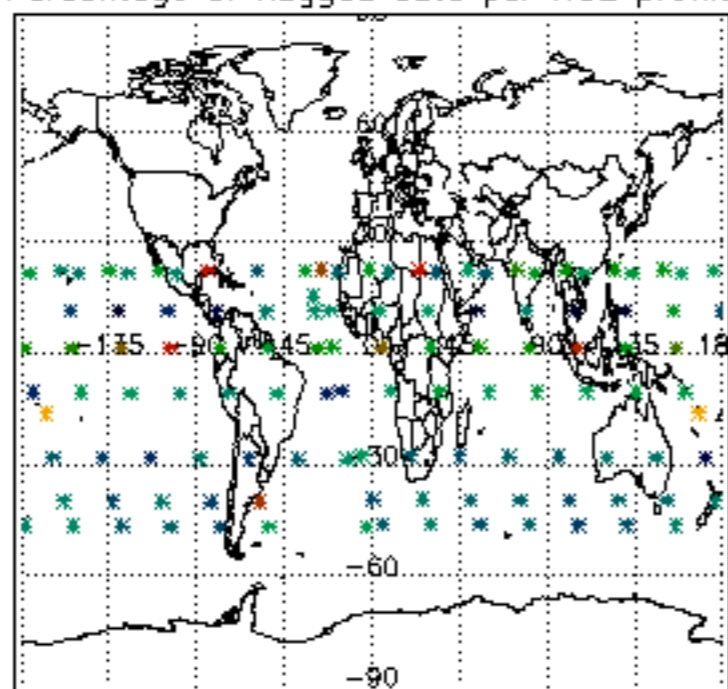
Percentage of flagged data per D3 profile



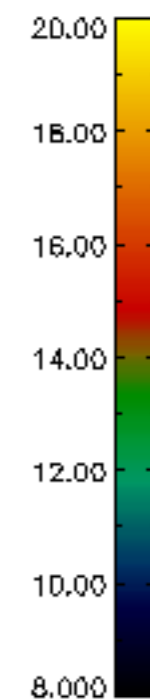
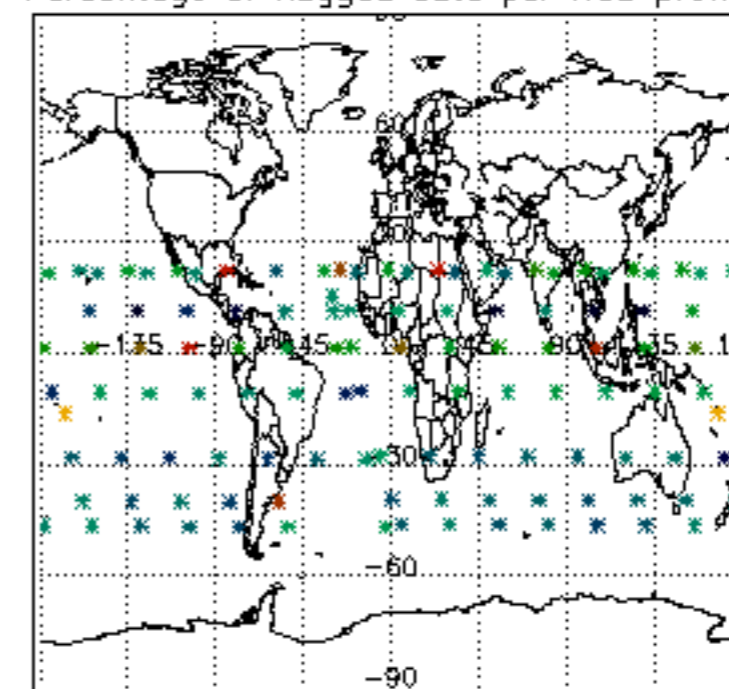
Percentage of flagged data per H2O profile

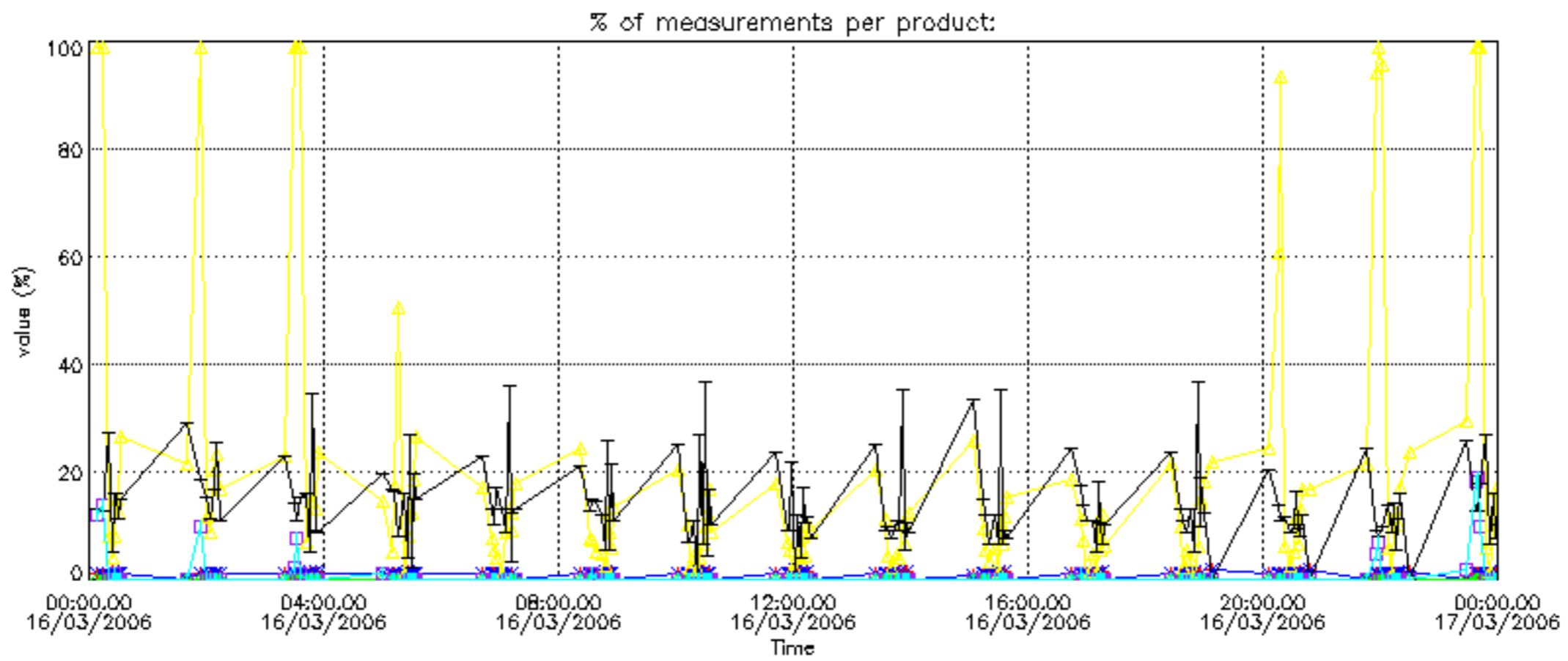


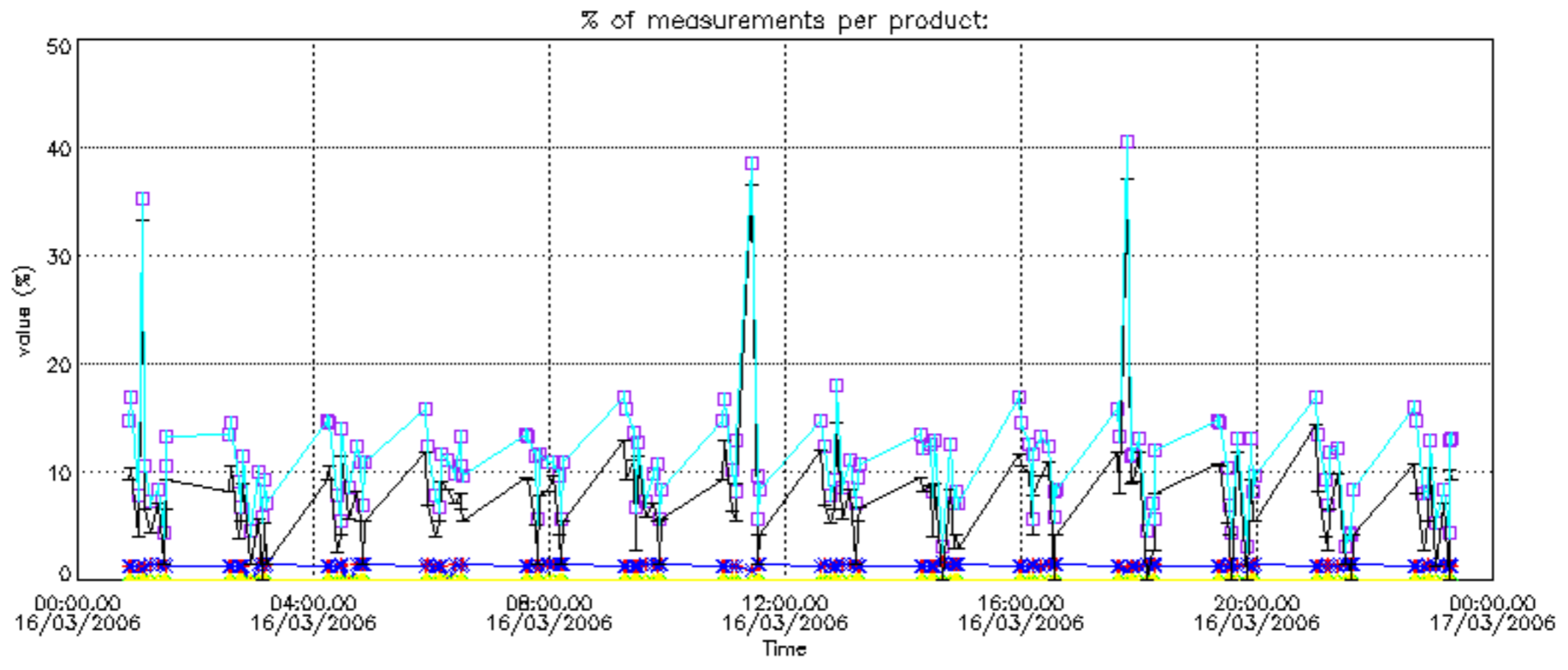
Percentage of flagged data per NO2 profile



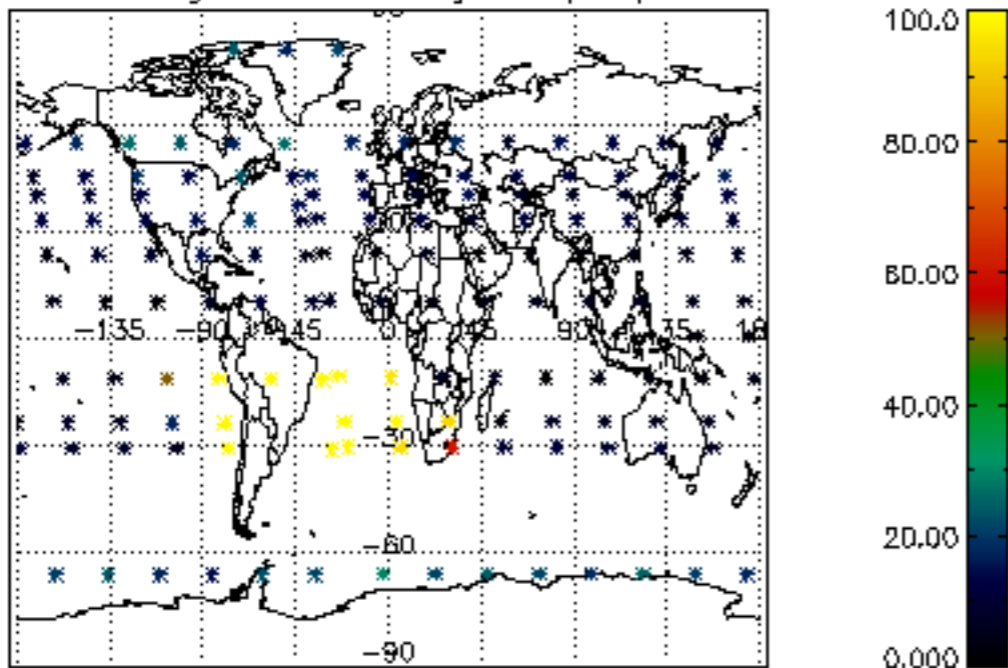
Percentage of flagged data per NO3 profile



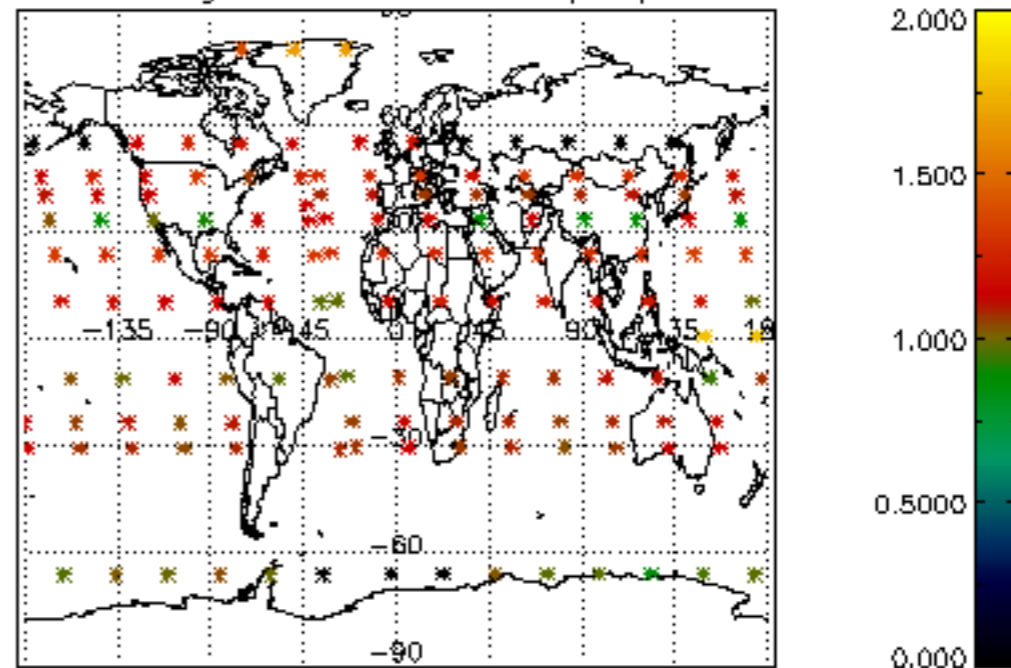




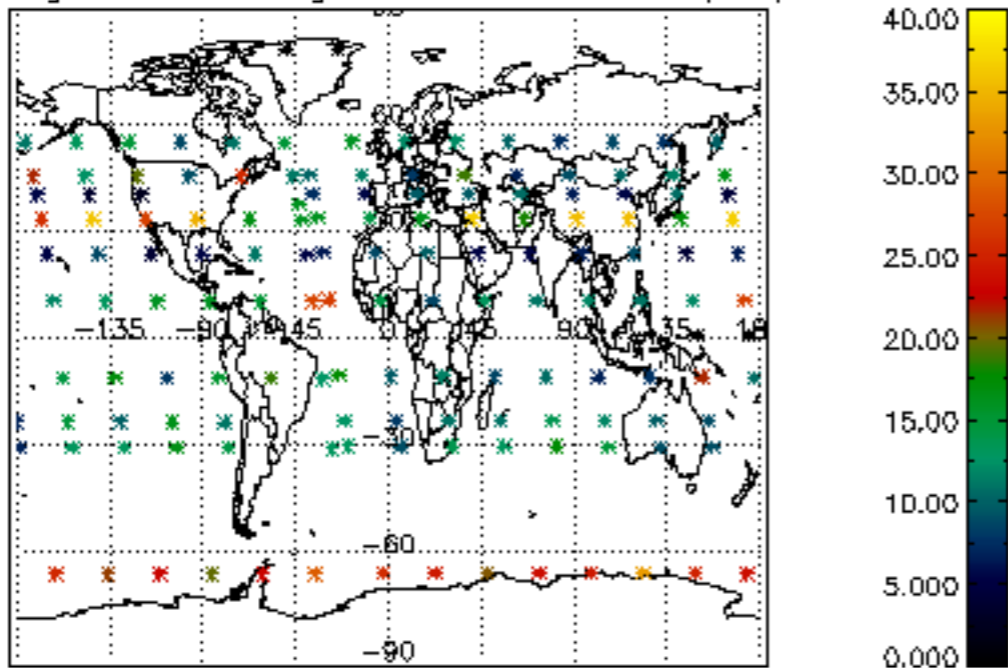
Percentage of cosmic ray hits per profile



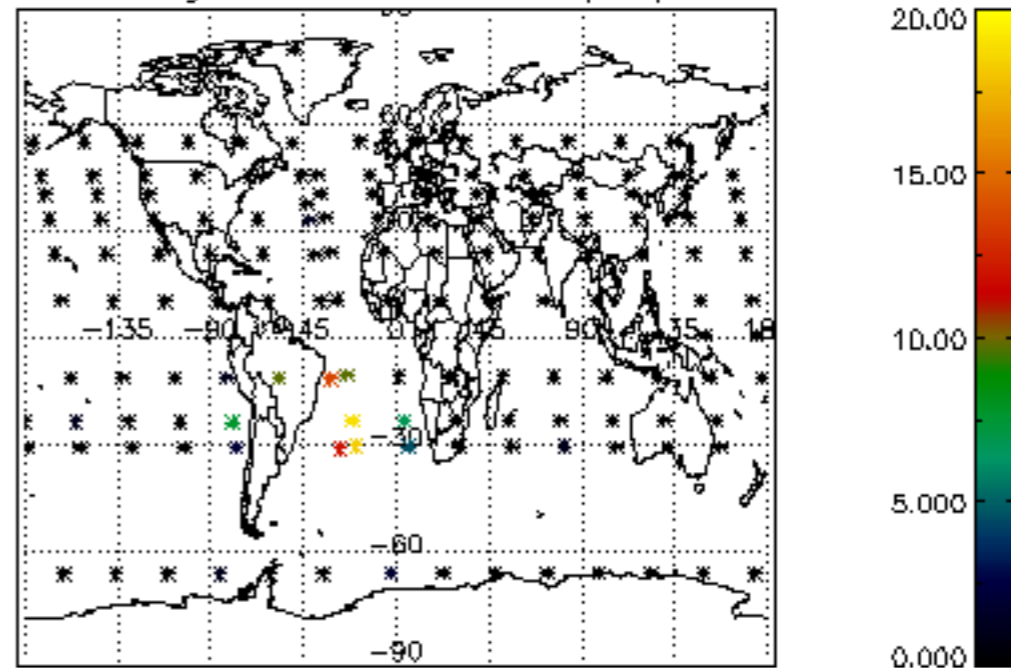
Percentage of datation errors per profile



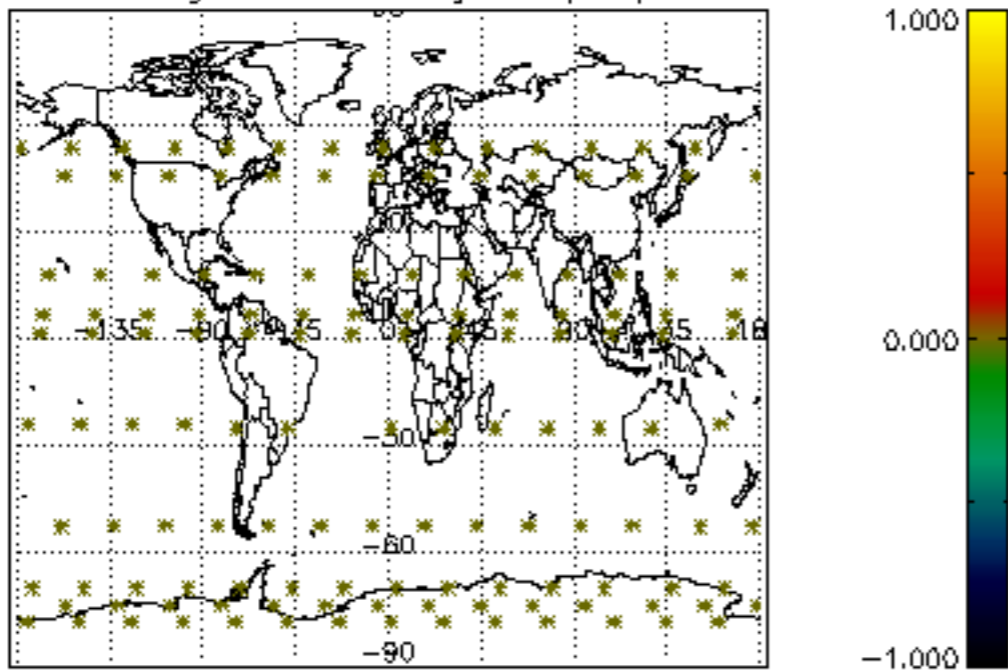
Percentage of star falling outside central band per profile



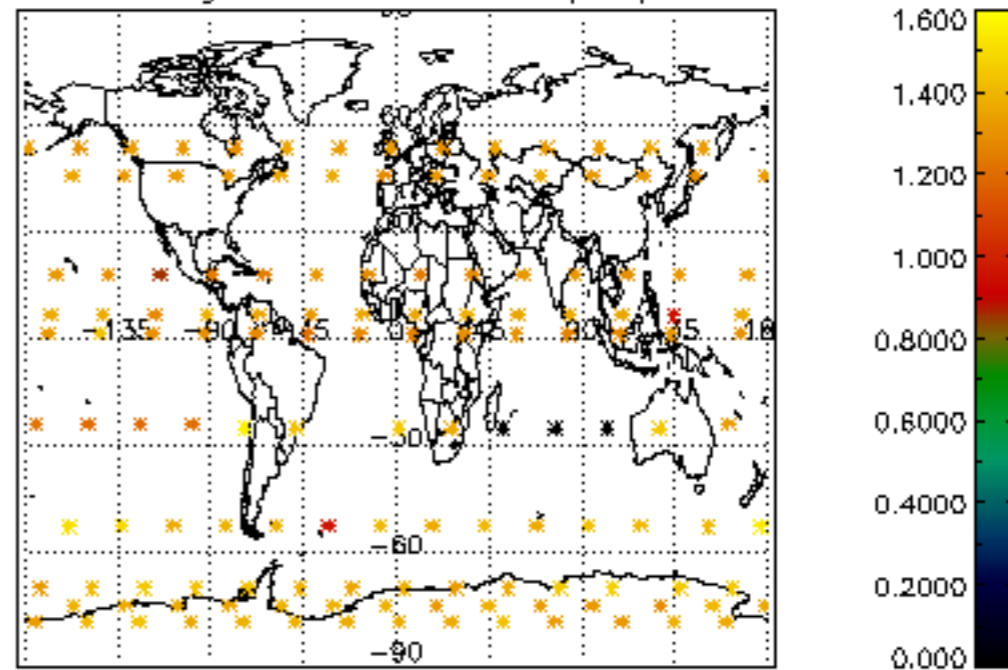
Percentage of saturation errors per profile



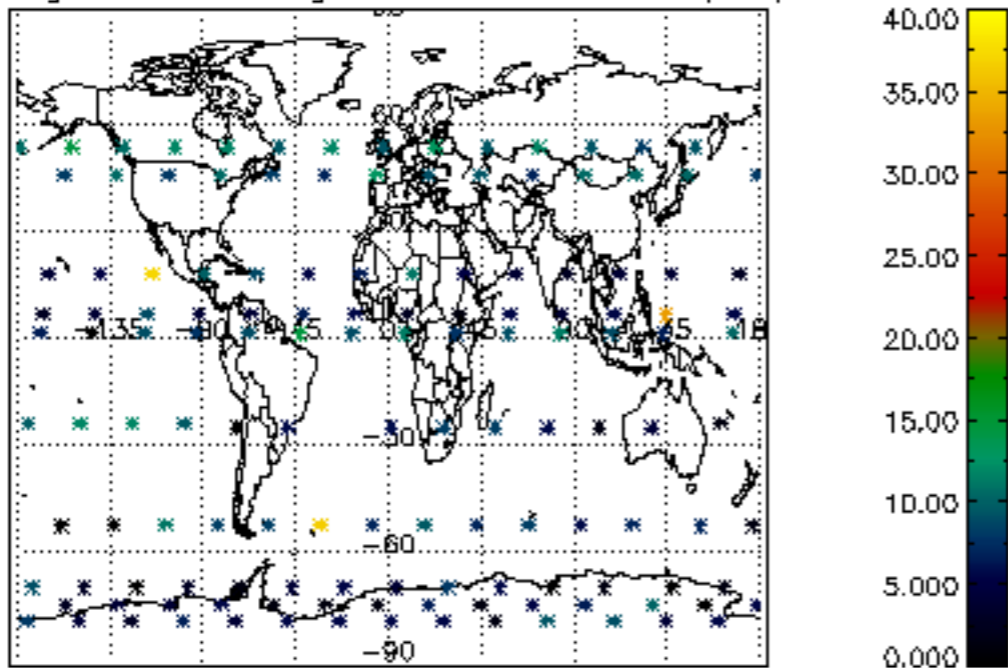
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

