

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	23APR2013 15:10:59
Data source version	GOMOS/6.01
Start time of products	23-12-2007 (23DEC2007 00:00:00)
Stop time of products	24-12-2007 (24DEC2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	346
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

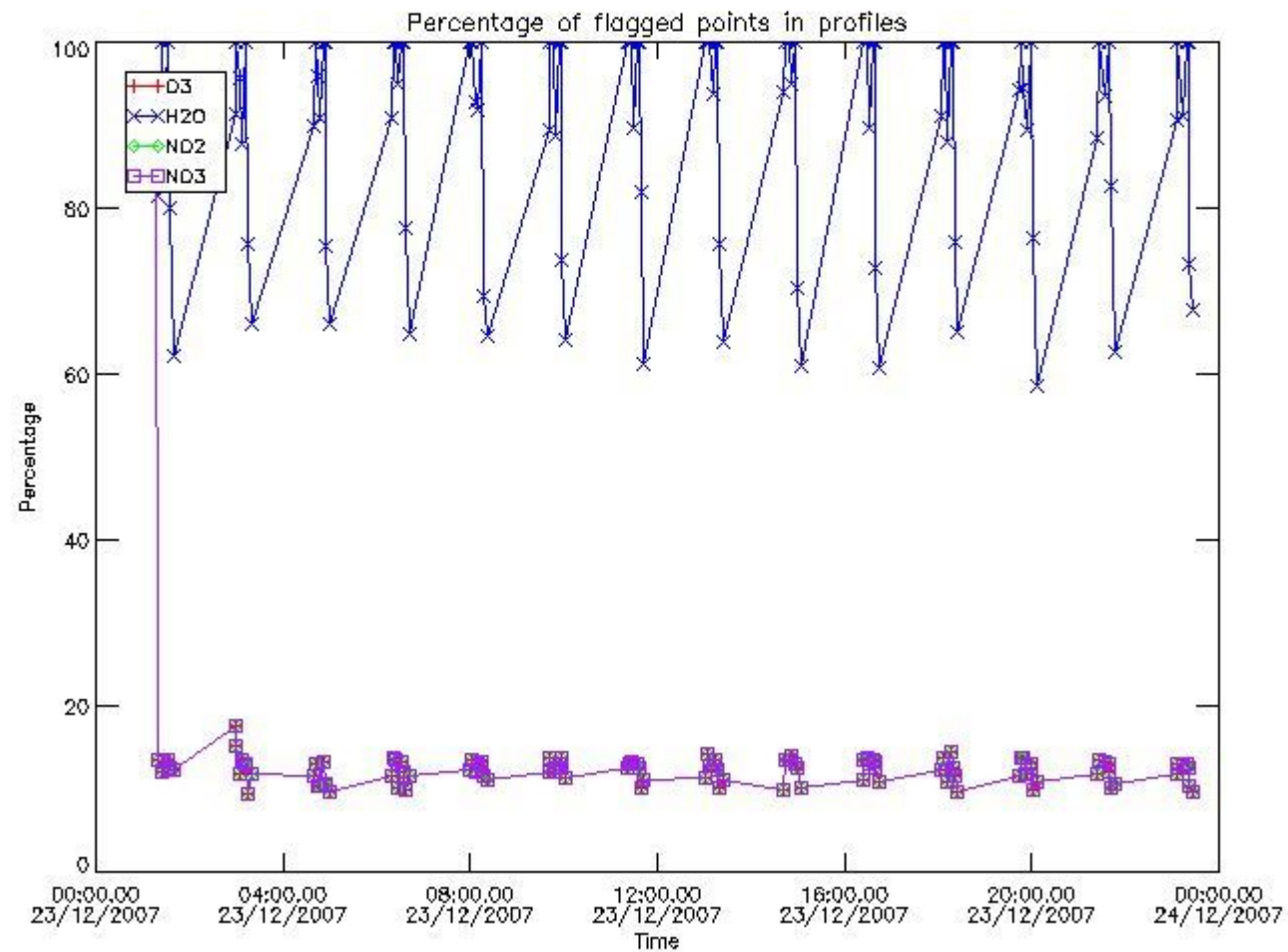
Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20071223_000429_000000412064_00274_30388_0635.N1	23-DEC-2007 00:04:29	Straylight	40.500	108	Alp Col	2.6520	15200.	81	30388	No
2	GOM_NL__2PRFIN20071223_000917_000000412064_00274_30388_0636.N1	23-DEC-2007 00:09:17	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	30388	No
3	GOM_NL__2PRFIN20071223_001214_000000472064_00274_30388_0637.N1	23-DEC-2007 00:12:14	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	30388	No
4	GOM_NL__2PRFIN20071223_001927_000000462064_00274_30388_0638.N1	23-DEC-2007 00:19:27	Twilight_stray	46.000	13	87Alp Tau	0.86700	3800.0	92	30388	No
5	GOM_NL__2PRFIN20071223_002152_000000352064_00274_30388_0639.N1	23-DEC-2007 00:21:52	Bright	35.000	146	25Eta Tau	2.8730	15200.	70	30388	No
6	GOM_NL__2PRFIN20071223_002356_000000352064_00274_30388_0640.N1	23-DEC-2007 00:23:56	Bright	35.000	150	44Zet Per	2.8900	28000.	70	30388	No
7	GOM_NL__2PRFIN20071223_002610_000000342064_00274_30388_0641.N1	23-DEC-2007 00:26:10	Bright	34.000	149	45Eps Per	2.8880	30000.	68	30388	No
8	GOM_NL__2PRFIN20071223_002825_000000342064_00274_30388_0642.N1	23-DEC-2007 00:28:25	Bright	33.500	175	39Del Per	3.0100	19400.	67	30388	No
9	GOM_NL__2PRFIN20071223_003020_000000342064_00274_30388_0643.N1	23-DEC-2007 00:30:20	Bright	33.500	160	23Gam Per	2.9300	4700.0	67	30388	No
10	GOM_NL__2PRFIN20071223_004001_000000332064_00274_30388_0644.N1	23-DEC-2007 00:40:01	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	30388	No
11	GOM_NL__2PRFIN20071223_004440_000000362064_00274_30388_0645.N1	23-DEC-2007 00:44:40	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	30388	No
12	GOM_NL__2PRFIN20071223_004810_000000362064_00274_30388_0646.N1	23-DEC-2007 00:48:10	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	30388	No
13	GOM_NL__2PRFIN20071223_005846_000000392064_00274_30388_0647.N1	23-DEC-2007 00:58:46	Bright	39.000	83		2.3780	11000.	78	30388	No
14	GOM_NL__2PRFIN20071223_010354_000000332064_00274_30388_0648.N1	23-DEC-2007 01:03:54	Bright	33.000	102	24Alp Ser	2.6000	4250.0	66	30388	No
15	GOM_NL__2PRFIN20071223_010842_000000522064_00274_30388_0649.N1	23-DEC-2007 01:08:42	Bright	52.000	104	27Bet Lib	2.6140	13100.	104	30388	No
16	GOM_NL__2PRFIN20071223_011105_000000372064_00274_30388_0650.N1	23-DEC-2007 01:11:05	Bright	37.000	122	9Alp2Lib	2.7470	9700.0	74	30388	No
17	GOM_NL__2PRFIN20071223_011740_000000492064_00274_30388_0651.N1	23-DEC-2007 01:17:40	Dark	48.500	54	5The Cen	2.0550	4500.0	97	30388	No
18	GOM_NL__2PRFIN20071223_011930_000000382064_00274_30388_0652.N1	23-DEC-2007 01:19:30	Dark	38.000	78	Alp Lup	2.3040	28000.	76	30388	No
19	GOM_NL__2PRFIN20071223_012325_000000432064_00274_30388_0653.N1	23-DEC-2007 01:23:25	Dark	42.500	10	Bet Cen	0.61000	28000.	85	30388	No
20	GOM_NL__2PRFIN20071223_012618_000000432064_00275_30389_0639.N1	23-DEC-2007 01:26:18	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	30389	No
21	GOM_NL__2PRFIN20071223_013117_000000382064_00275_30389_0640.N1	23-DEC-2007 01:31:17	Dark	38.000	159	Ups Car	2.9200	7200.0	76	30389	No
22	GOM_NL__2PRFIN20071223_013248_000000422064_00275_30389_0641.N1	23-DEC-2007 01:32:48	Dark	41.500	71	lot Car	2.2460	7700.0	83	30389	No
23	GOM_NL__2PRFIN20071223_013436_000000412064_00275_30389_0642.N1	23-DEC-2007 01:34:36	Dark	40.500	41	Eps Car	1.8600	4100.0	81	30389	No
24	GOM_NL__2PRFIN20071223_013913_000000462064_00275_30389_0643.N1	23-DEC-2007 01:39:13	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	30389	No
25	GOM_NL__2PRFIN20071223_014505_000000402064_00275_30389_0644.N1	23-DEC-2007 01:45:05	Straylight	39.500	108	Alp Col	2.6520	15200.	79	30389	No
26	GOM_NL__2PRFIN20071223_014953_000000432064_00275_30389_0645.N1	23-DEC-2007 01:49:53	Straylight	42.500	101	11Alp Lep	2.5820	7000.0	85	30389	No
27	GOM_NL__2PRFIN20071223_015250_000000492064_00275_30389_0646.N1	23-DEC-2007 01:52:50	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	30389	No
28	GOM_NL__2PRFIN20071223_020003_000000462064_00275_30389_0647.N1	23-DEC-2007 02:00:03	Twilight_stray	45.500	13	87Alp Tau	0.86700	3800.0	91	30389	No
29	GOM_NL__2PRFIN20071223_020228_000000362064_00275_30389_0648.N1	23-DEC-2007 02:02:28	Bright	35.500	146	25Eta Tau	2.8730	15200.	71	30389	No
30	GOM_NL__2PRFIN20071223_020432_000000362064_00275_30389_0649.N1	23-DEC-2007 02:04:32	Bright	36.000	150	44Zet Per	2.8900	28000.	72	30389	No
31	GOM_NL__2PRFIN20071223_020646_000000332064_00275_30389_0650.N1	23-DEC-2007 02:06:46	Bright	33.000	149	45Eps Per	2.8880	30000.	66	30389	No
32	GOM_NL__2PRFIN20071223_020900_000000342064_00275_30389_0651.N1	23-DEC-2007 02:09:00	Bright	34.000	175	39Del Per	3.0100	19400.	68	30389	No
33	GOM_NL__2PRFIN20071223_021056_000000352064_00275_30389_0652.N1	23-DEC-2007 02:10:56	Bright	34.500	160	23Gam Per	2.9300	4700.0	69	30389	No
34	GOM_NL__2PRFIN20071223_022037_000000352064_00275_30389_0653.N1	23-DEC-2007 02:20:37	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	30389	No
35	GOM_NL__2PRFIN20071223_022516_000000372064_00275_30389_0654.N1	23-DEC-2007 02:25:16	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	30389	No
36	GOM_NL__2PRFIN20071223_022846_000000362064_00275_30389_0655.N1	23-DEC-2007 02:28:46	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	30389	No
37	GOM_NL__2PRFIN20071223_023922_000000392064_00275_30389_0656.N1	23-DEC-2007 02:39:22	Bright	39.000	83		2.3780	11000.	78	30389	No
38	GOM_NL__2PRFIN20071223_024430_000000332064_00275_30389_0657.N1	23-DEC-2007 02:44:30	Bright	33.000	102	24Alp Ser	2.6000	4250.0	66	30389	No
39	GOM_NL__2PRFIN20071223_024918_000000362064_00275_30389_0658.N1	23-DEC-2007 02:49:18	Bright	35.500	104	27Bet Lib	2.6140	13100.	71	30389	No
40	GOM_NL__2PRFIN20071223_025141_000000542064_00275_30389_0659.N1	23-DEC-2007 02:51:41	Bright	54.000	122	9Alp2Lib	2.7470	9700.0	108	30389	No
41	GOM_NL__2PRFIN20071223_025816_000000472064_00275_30389_0660.N1	23-DEC-2007 02:58:16	Dark	46.500	54	5The Cen	2.0550	4500.0	93	30389	No
42	GOM_NL__2PRFIN20071223_030006_000000412064_00275_30389_0661.N1	23-DEC-2007 03:00:06	Dark	40.500	78	Alp Lup	2.3040	28000.	81	30389	No

338	GOM_NL__2PRFIN20071223_233742_000000432064_00288_30402_0878.N1	23-DEC-2007 23:37:42	Straylight	42.500	101	11Alp Lep	2.5820	7000.0	85	30402	No
339	GOM_NL__2PRFIN20071223_234038_000000462064_00288_30402_0879.N1	23-DEC-2007 23:40:38	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	30402	No
340	GOM_NL__2PRFIN20071223_234456_000000352064_00288_30402_0880.N1	23-DEC-2007 23:44:56	Twilight_stray	35.000	27	24Gam Ori	1.6360	26000.	70	30402	No
341	GOM_NL__2PRFIN20071223_234751_000000522064_00288_30402_0881.N1	23-DEC-2007 23:47:51	Twilight_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	30402	No
342	GOM_NL__2PRFIN20071223_235017_000000362064_00288_30402_0882.N1	23-DEC-2007 23:50:17	Bright	36.000	146	25Eta Tau	2.8730	15200.	72	30402	No
343	GOM_NL__2PRFIN20071223_235221_000000352064_00288_30402_0883.N1	23-DEC-2007 23:52:21	Bright	34.500	150	44Zet Per	2.8900	28000.	69	30402	No
344	GOM_NL__2PRFIN20071223_235434_000000342064_00288_30402_0884.N1	23-DEC-2007 23:54:34	Bright	34.000	149	45Eps Per	2.8880	30000.	68	30402	No
345	GOM_NL__2PRFIN20071223_235633_000000392064_00288_30402_0885.N1	23-DEC-2007 23:56:33	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	30402	No
346	GOM_NL__2PRFIN20071223_235846_000000362064_00288_30402_0886.N1	23-DEC-2007 23:58:46	Bright	35.500	160	23Gam Per	2.9300	4700.0	71	30402	No

3. Quality information per product

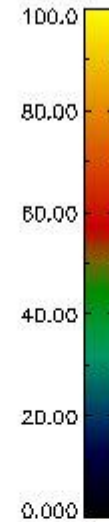
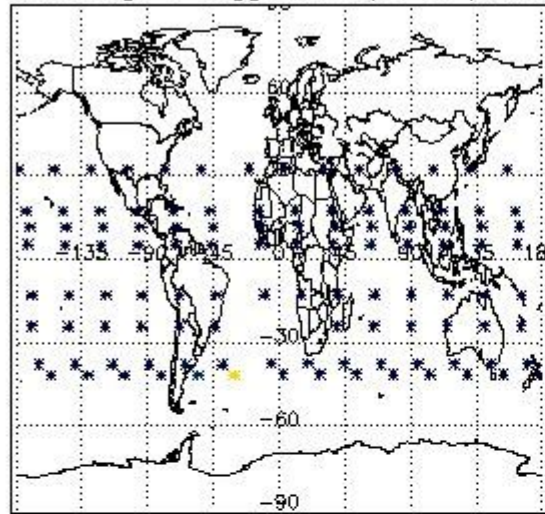
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

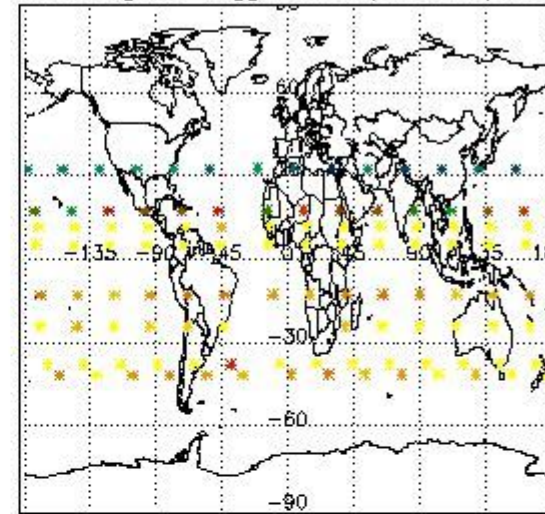


3.2 Plot quality information per product (world map)

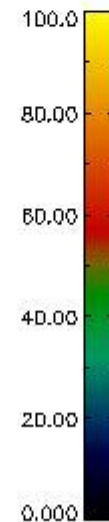
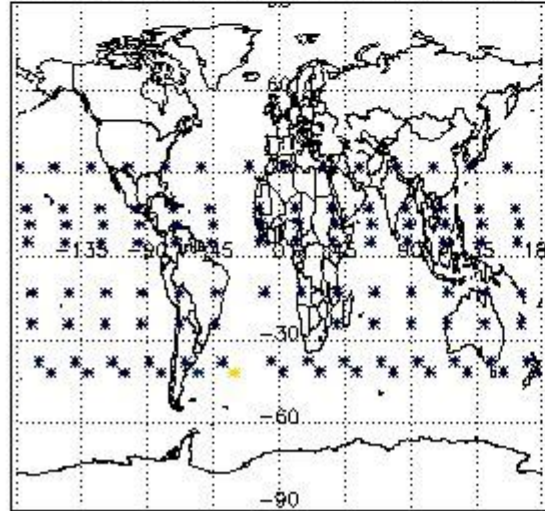
Percentage of flagged data per O3 profile



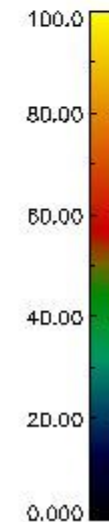
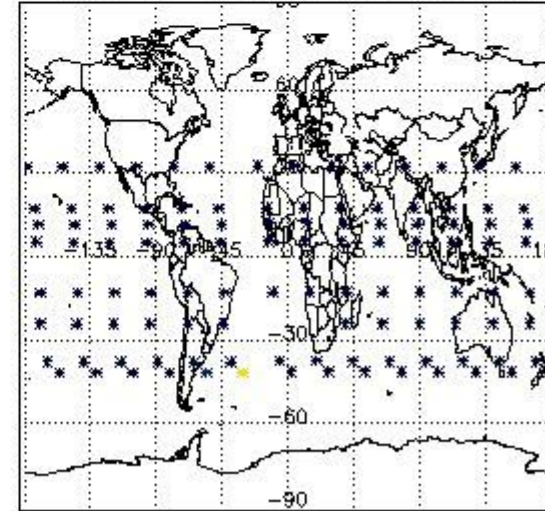
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

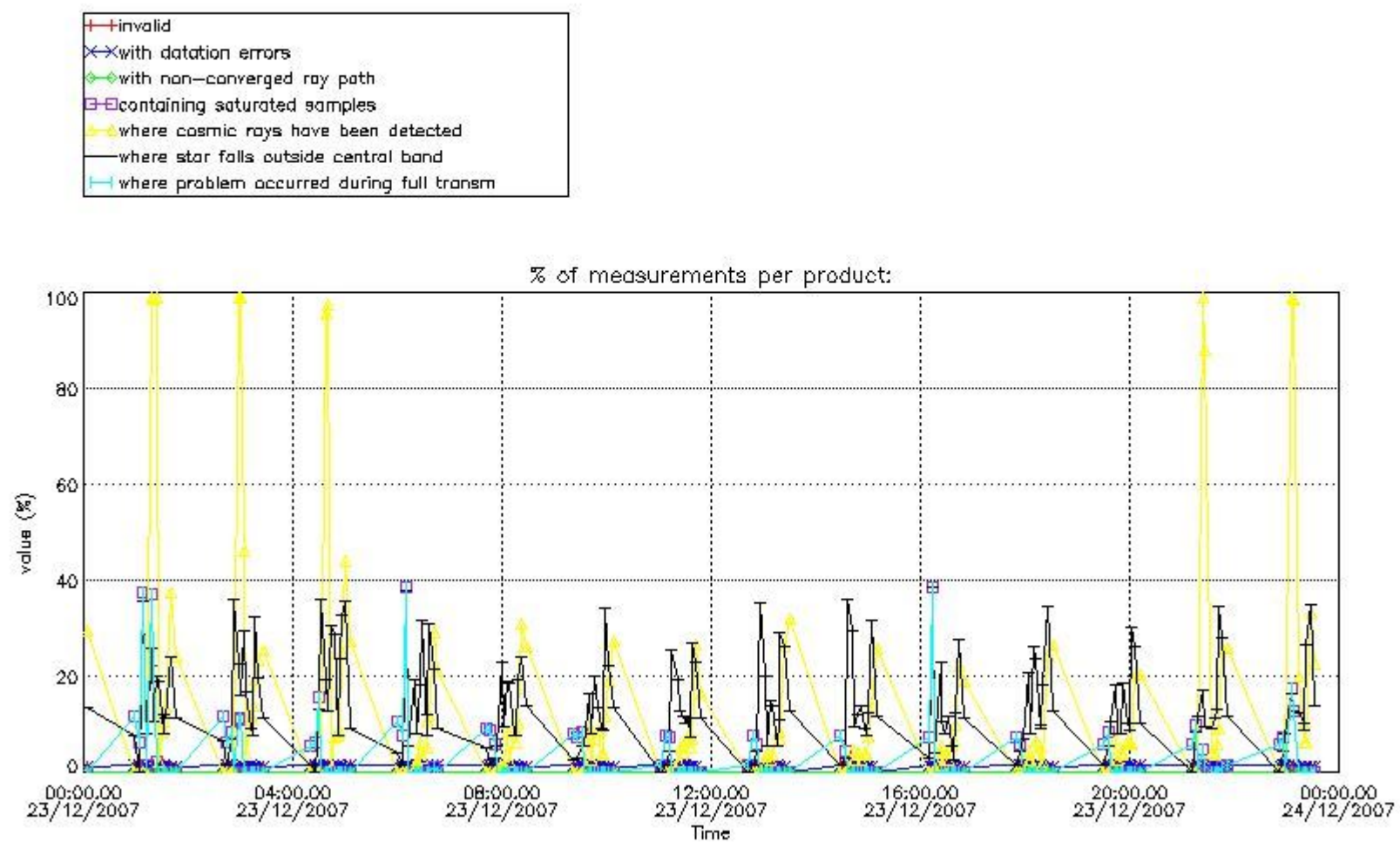


4. Level 1 quality information per product

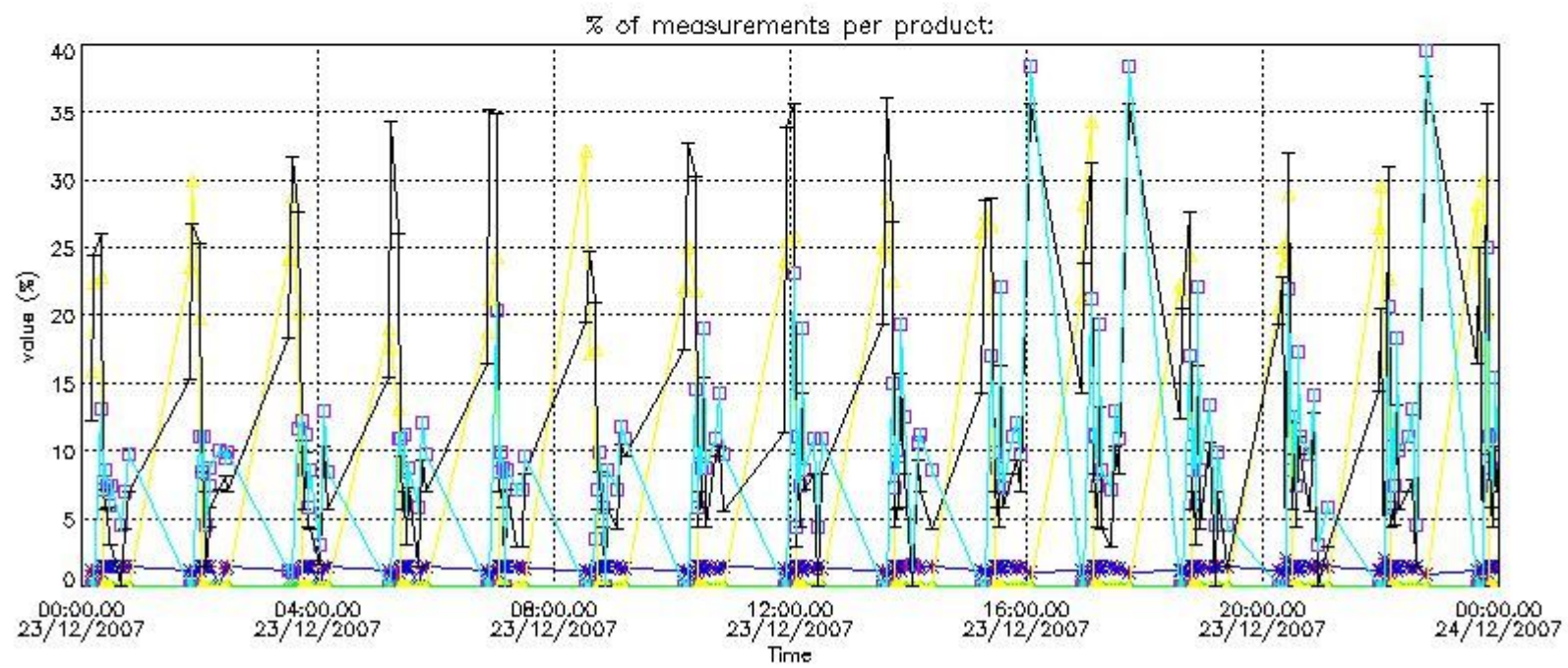
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



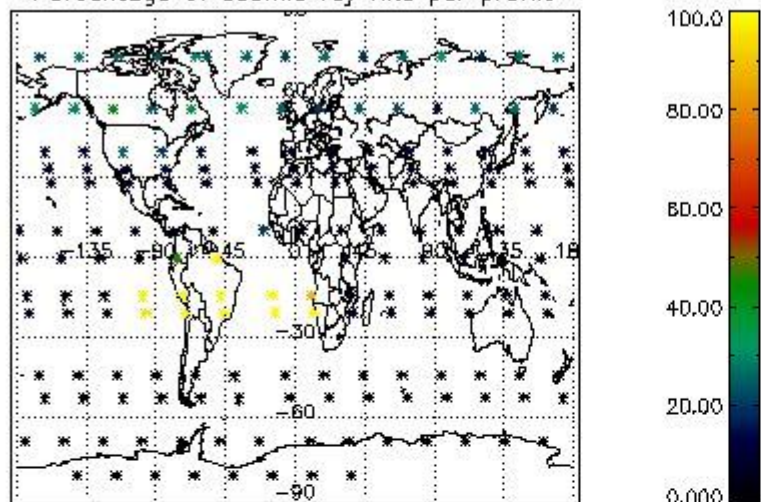
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



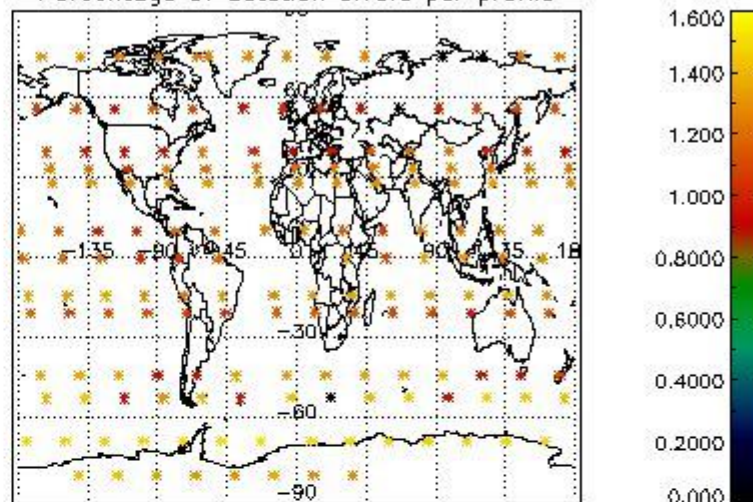
4.2 Plot quality information per product coming from level 1b processing (world map)

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

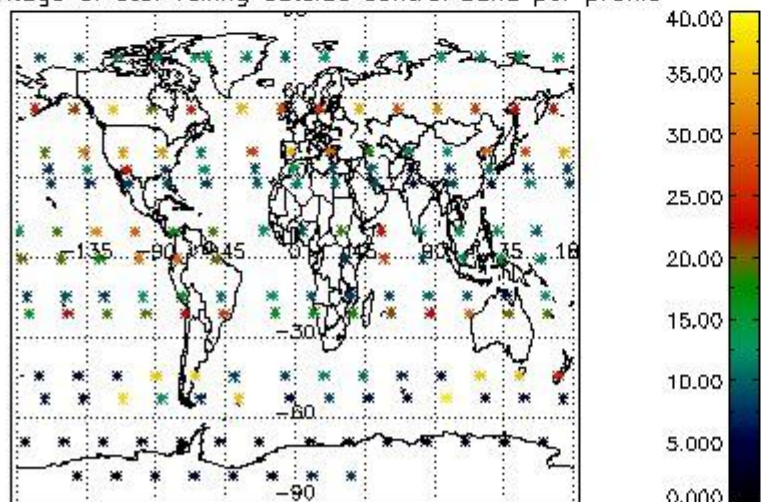
Percentage of cosmic ray hits per profile



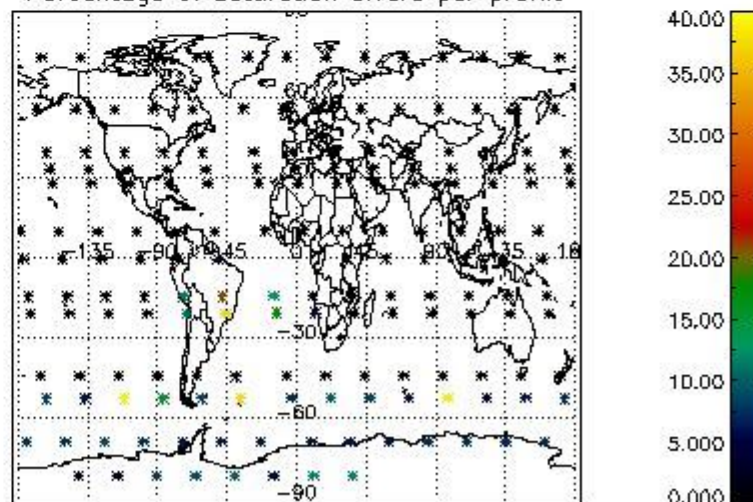
Percentage of datation errors per profile



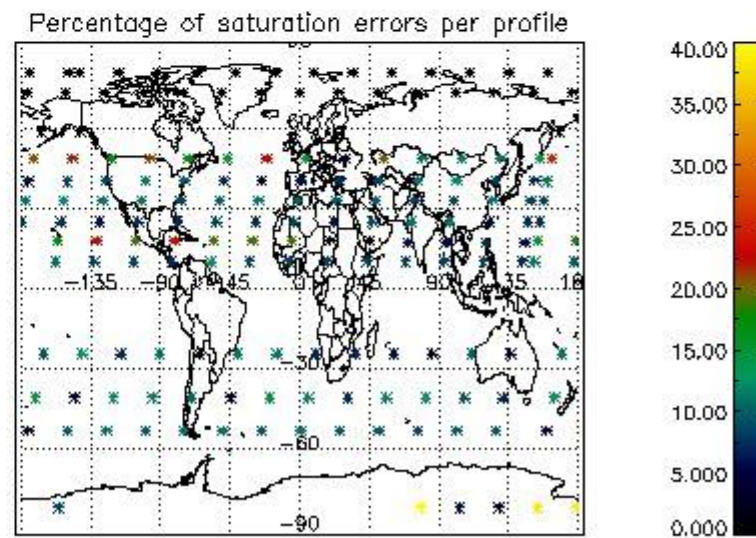
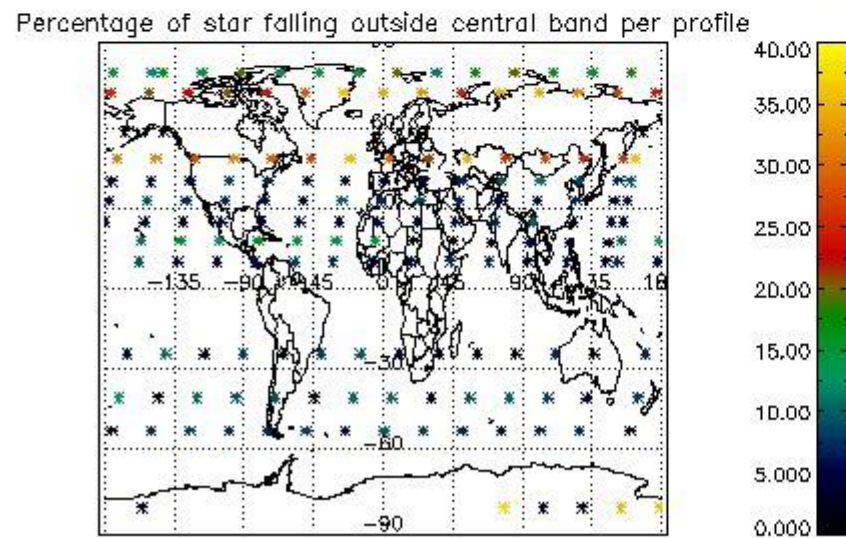
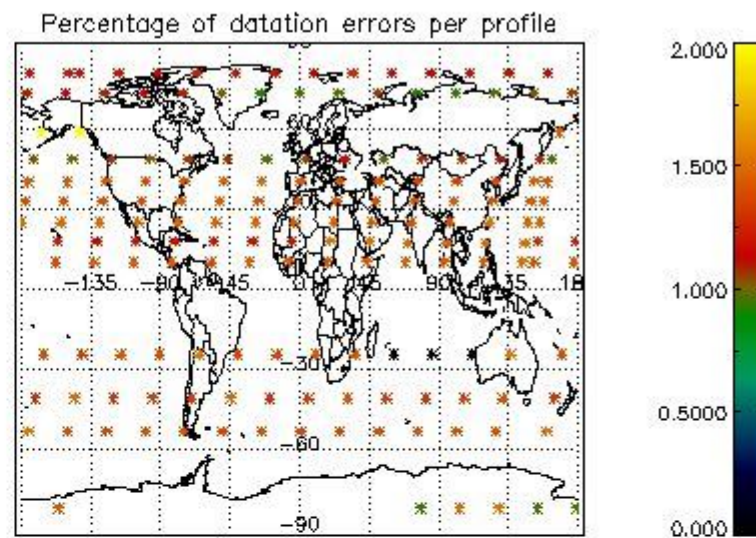
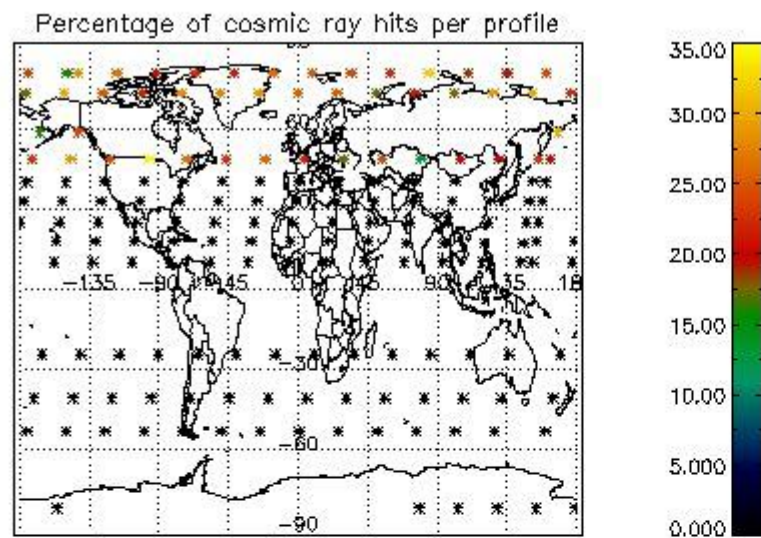
Percentage of star falling outside central band per profile



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

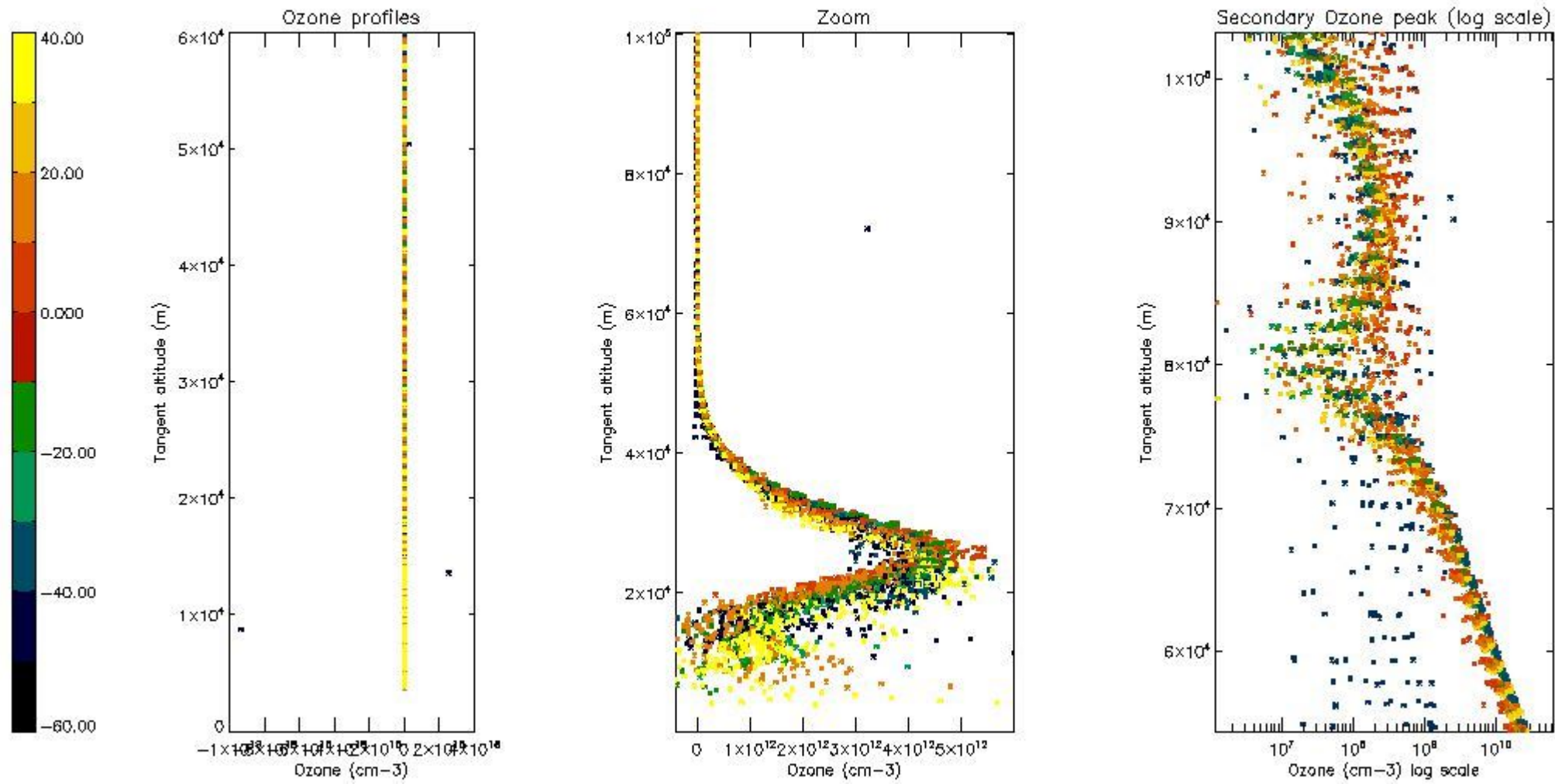
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	19

STD < 10	14
STD < 5	8

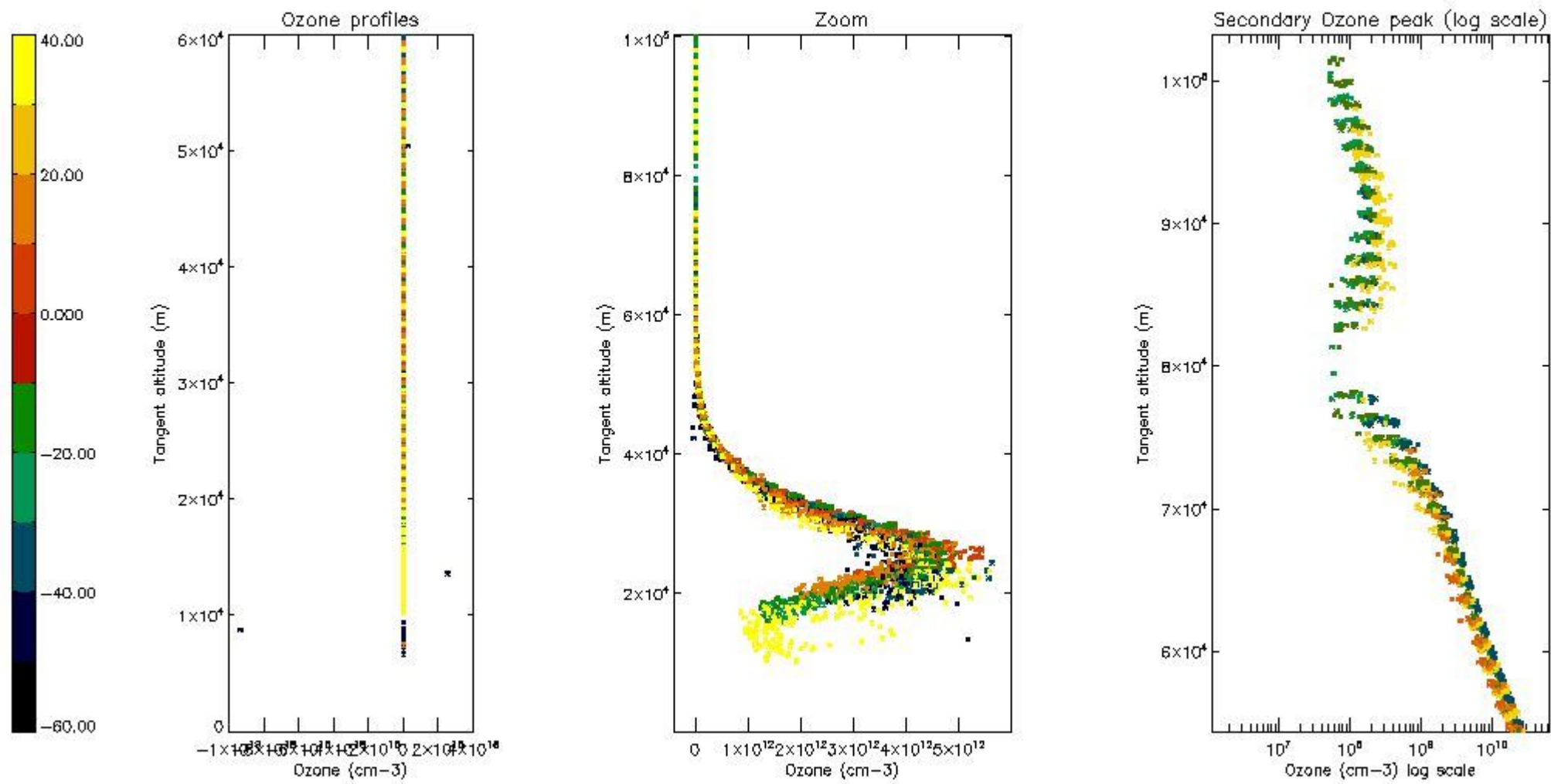
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



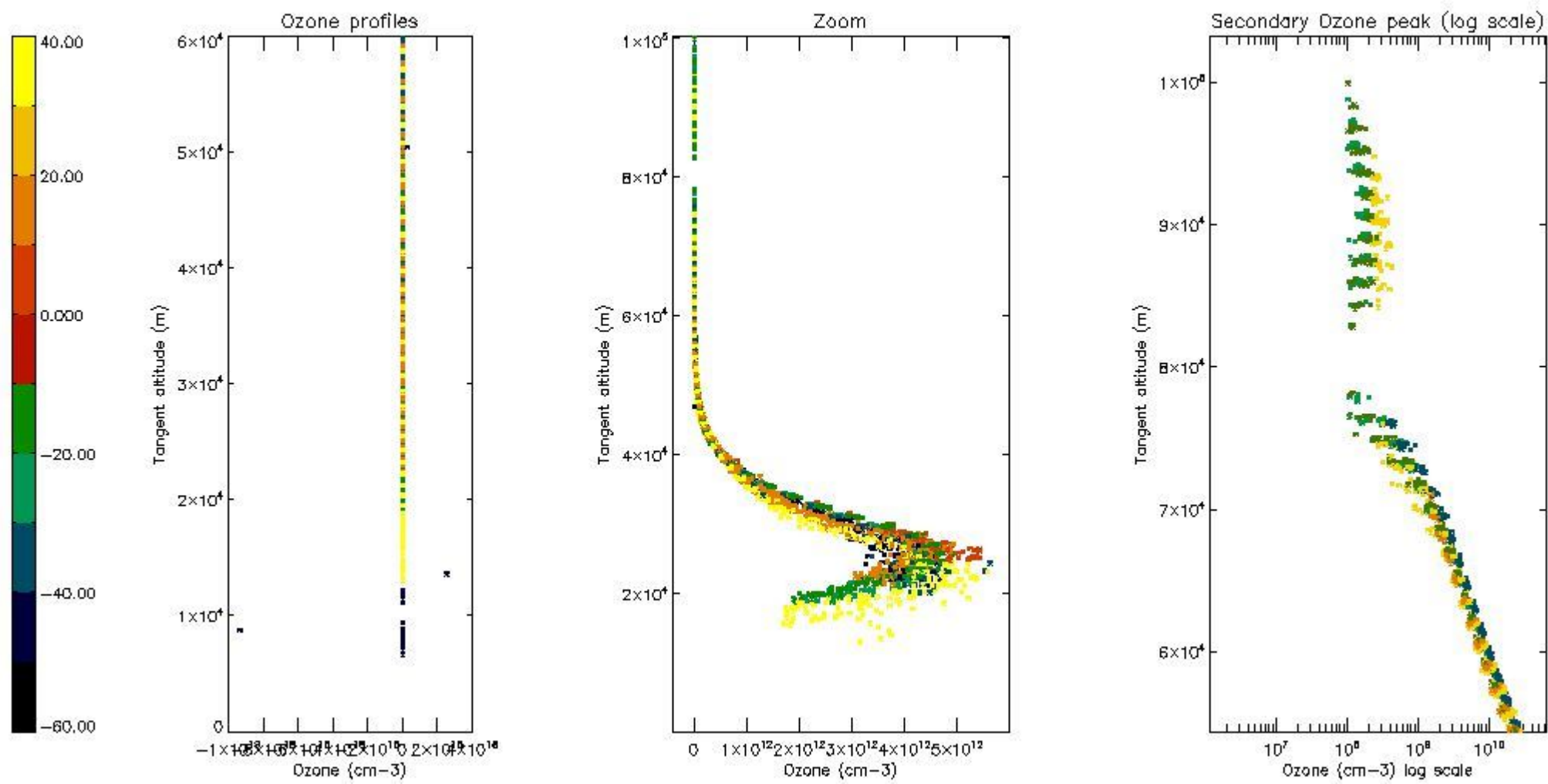
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



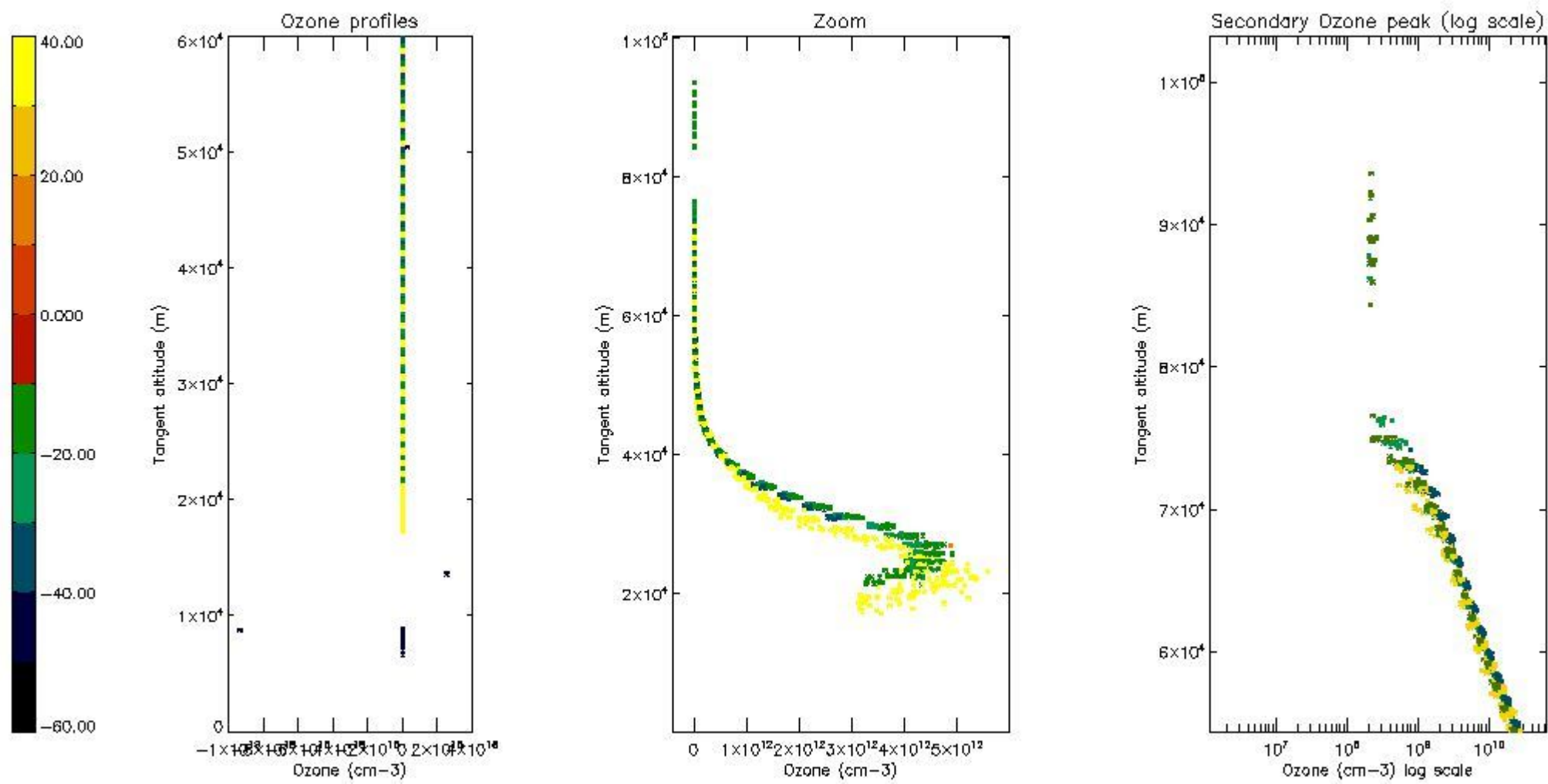
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



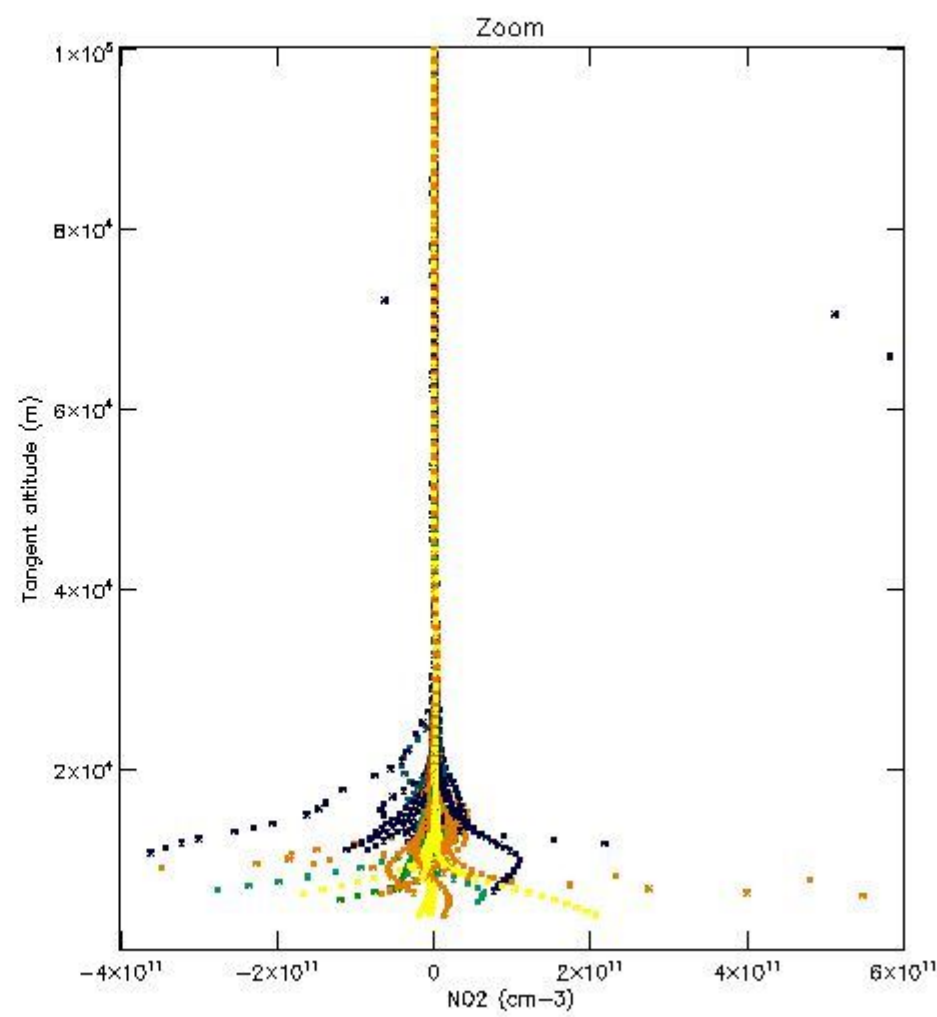
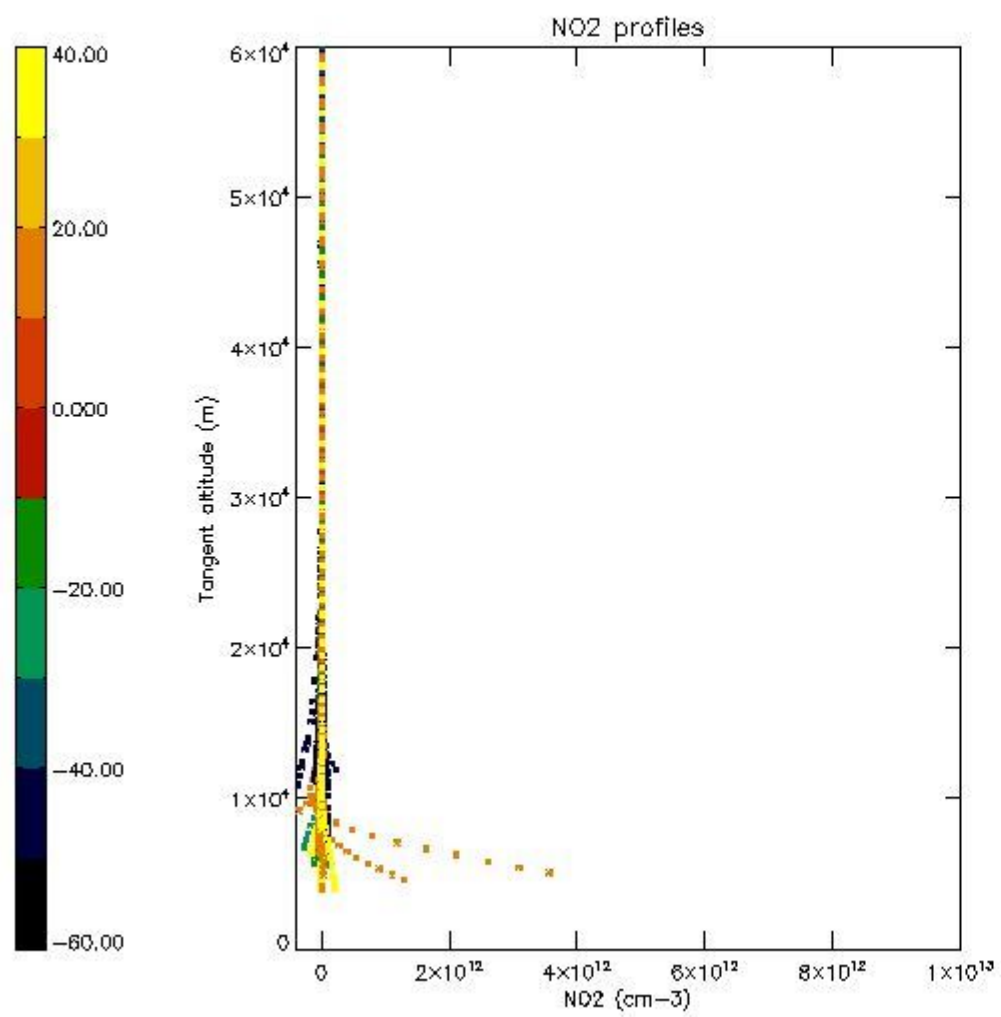
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



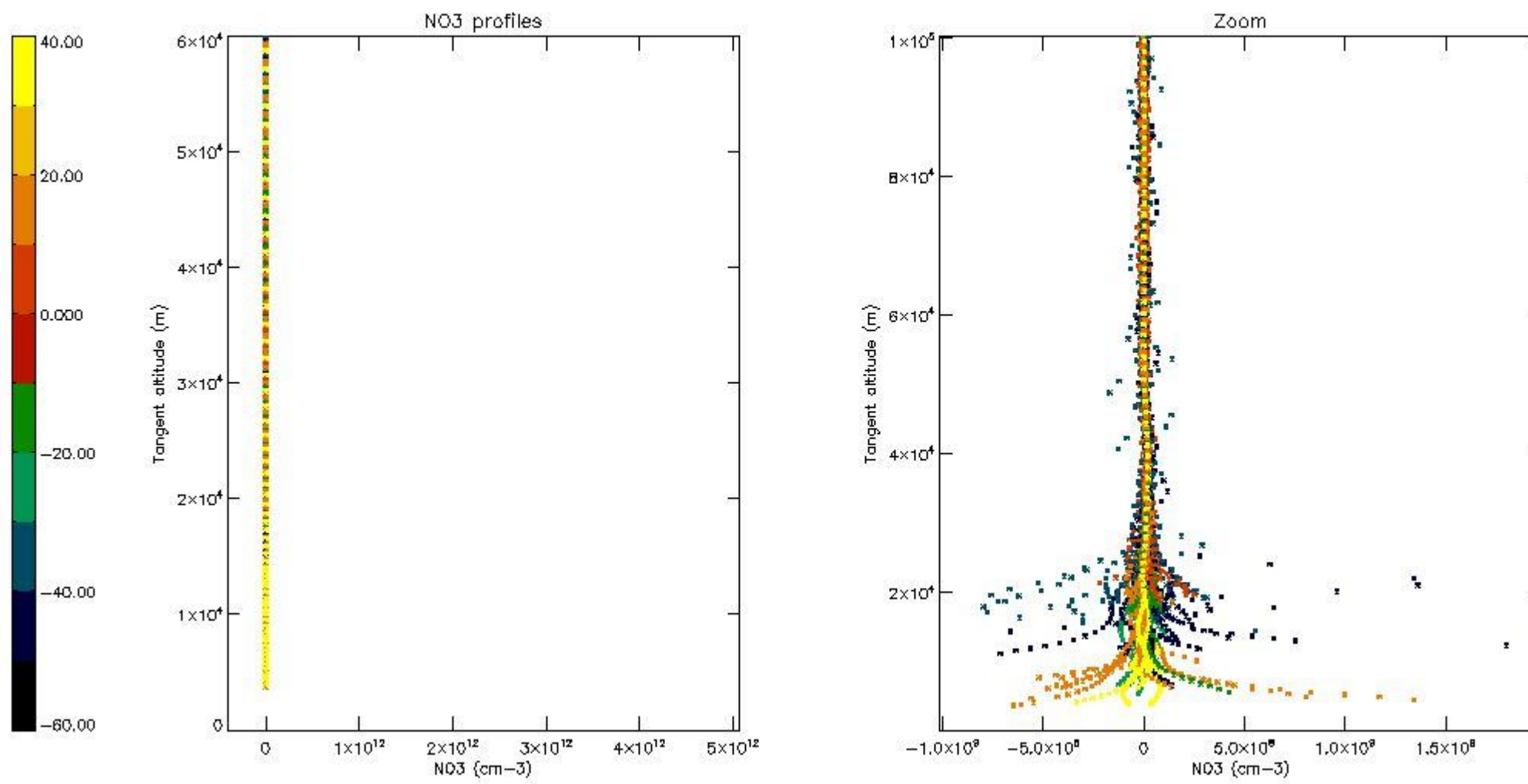
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



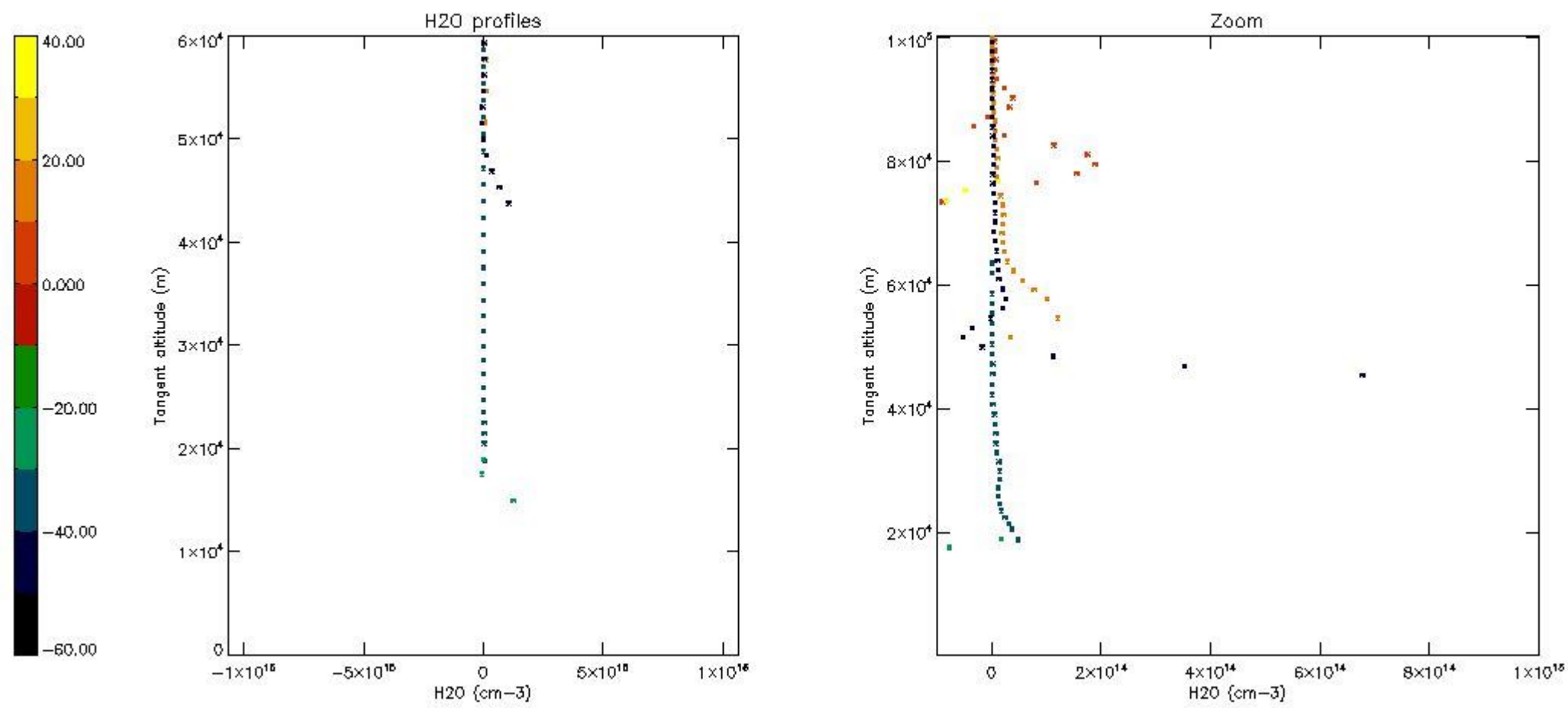
5.7 Plot NO3 profiles for all STD (dark without errors)

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	23-DEC-2007 00:04:29
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	23-DEC-2007 00:04:29
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	23-DEC-2007 00:04:29

GOMOS Level 2 Daily Report

SUMMARY

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[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

[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](#)

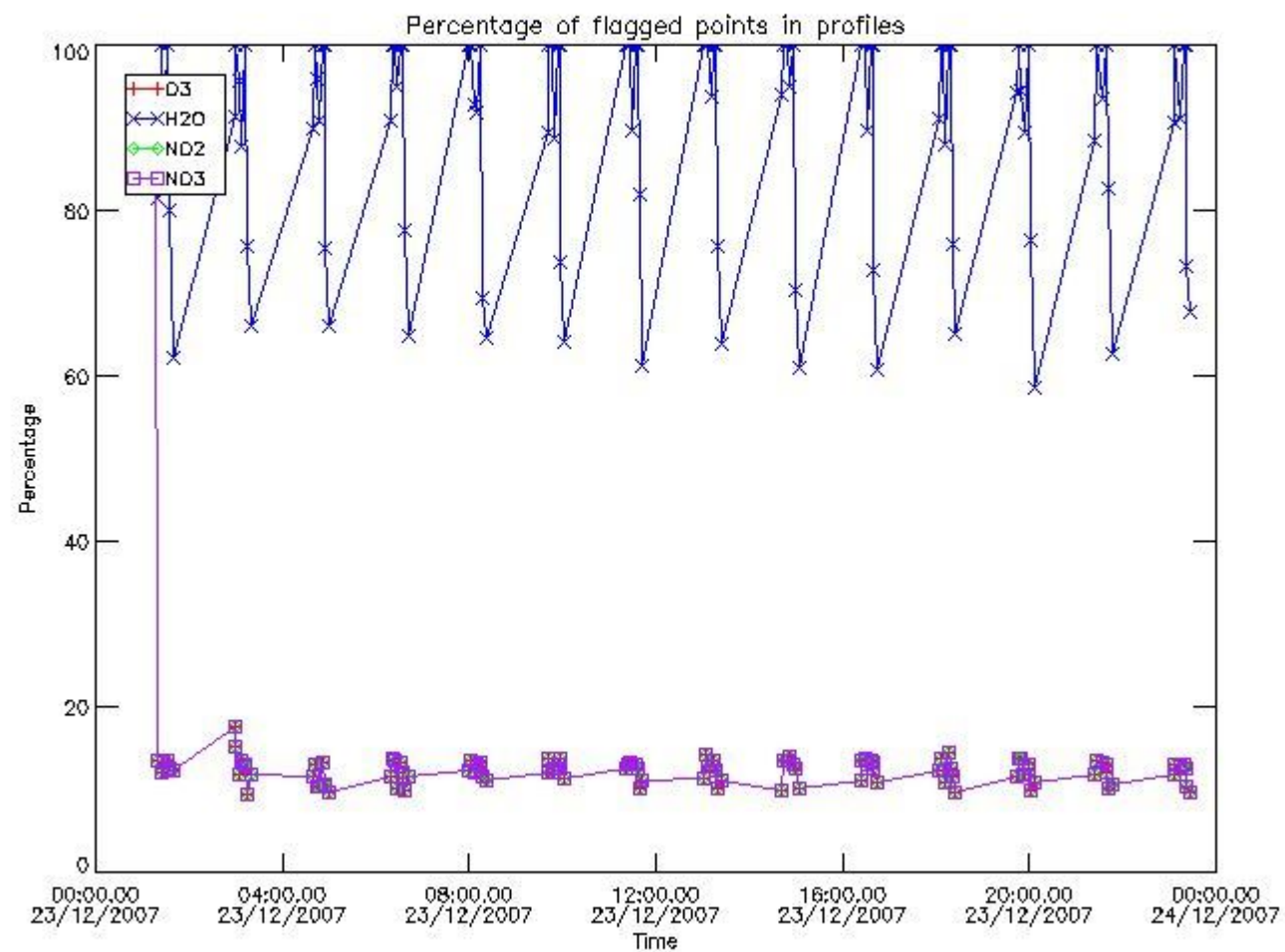
[6. Auxiliary Data Files used for the production reported in section 2](#)

338	GOM_NL__2PRFIN20071223_233742_000000432064_00288_30402_0878.N1	23-DEC-2007 23:37:42	Straylight	42.500	101	11Alp Lep	2.5820	7000.0	85	30402	No
339	GOM_NL__2PRFIN20071223_234038_000000462064_00288_30402_0879.N1	23-DEC-2007 23:40:38	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	30402	No
340	GOM_NL__2PRFIN20071223_234456_000000352064_00288_30402_0880.N1	23-DEC-2007 23:44:56	Twilight_stray	35.000	27	24Gam Ori	1.6360	26000.	70	30402	No
341	GOM_NL__2PRFIN20071223_234751_000000522064_00288_30402_0881.N1	23-DEC-2007 23:47:51	Twilight_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	30402	No
342	GOM_NL__2PRFIN20071223_235017_000000362064_00288_30402_0882.N1	23-DEC-2007 23:50:17	Bright	36.000	146	25Eta Tau	2.8730	15200.	72	30402	No
343	GOM_NL__2PRFIN20071223_235221_000000352064_00288_30402_0883.N1	23-DEC-2007 23:52:21	Bright	34.500	150	44Zet Per	2.8900	28000.	69	30402	No
344	GOM_NL__2PRFIN20071223_235434_000000342064_00288_30402_0884.N1	23-DEC-2007 23:54:34	Bright	34.000	149	45Eps Per	2.8880	30000.	68	30402	No
345	GOM_NL__2PRFIN20071223_235633_000000392064_00288_30402_0885.N1	23-DEC-2007 23:56:33	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	30402	No
346	GOM_NL__2PRFIN20071223_235846_000000362064_00288_30402_0886.N1	23-DEC-2007 23:58:46	Bright	35.500	160	23Gam Per	2.9300	4700.0	71	30402	No

3. Quality information per product

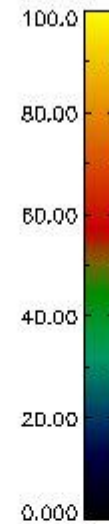
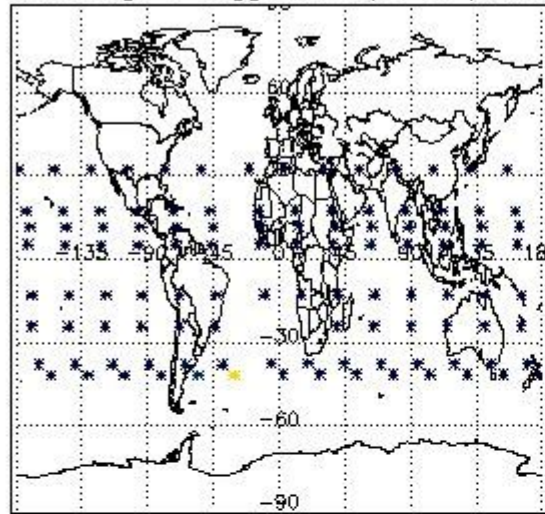
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

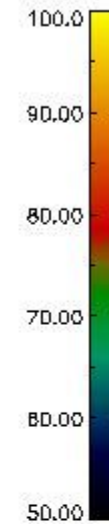
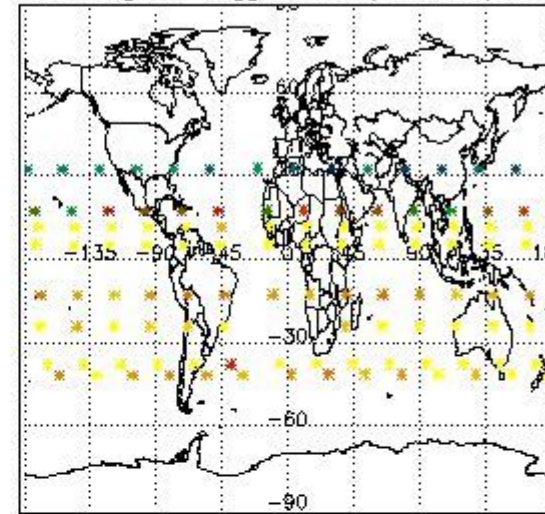


3.2 Plot quality information per product (world map)

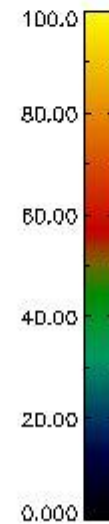
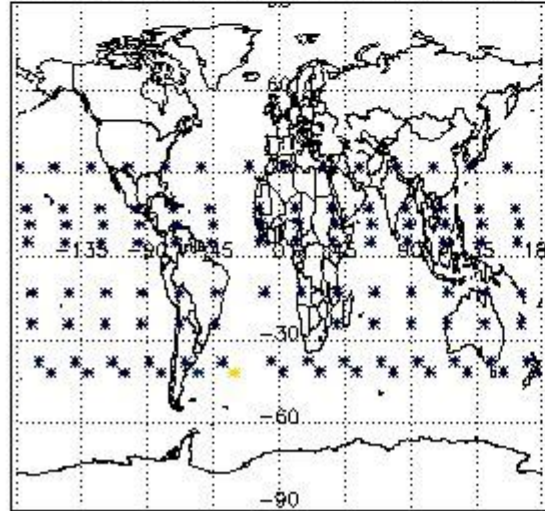
Percentage of flagged data per O3 profile



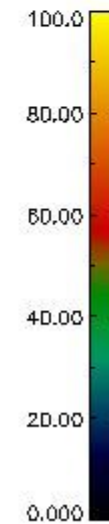
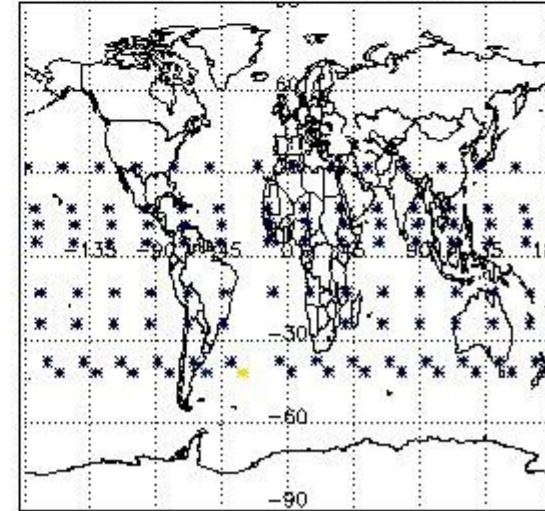
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

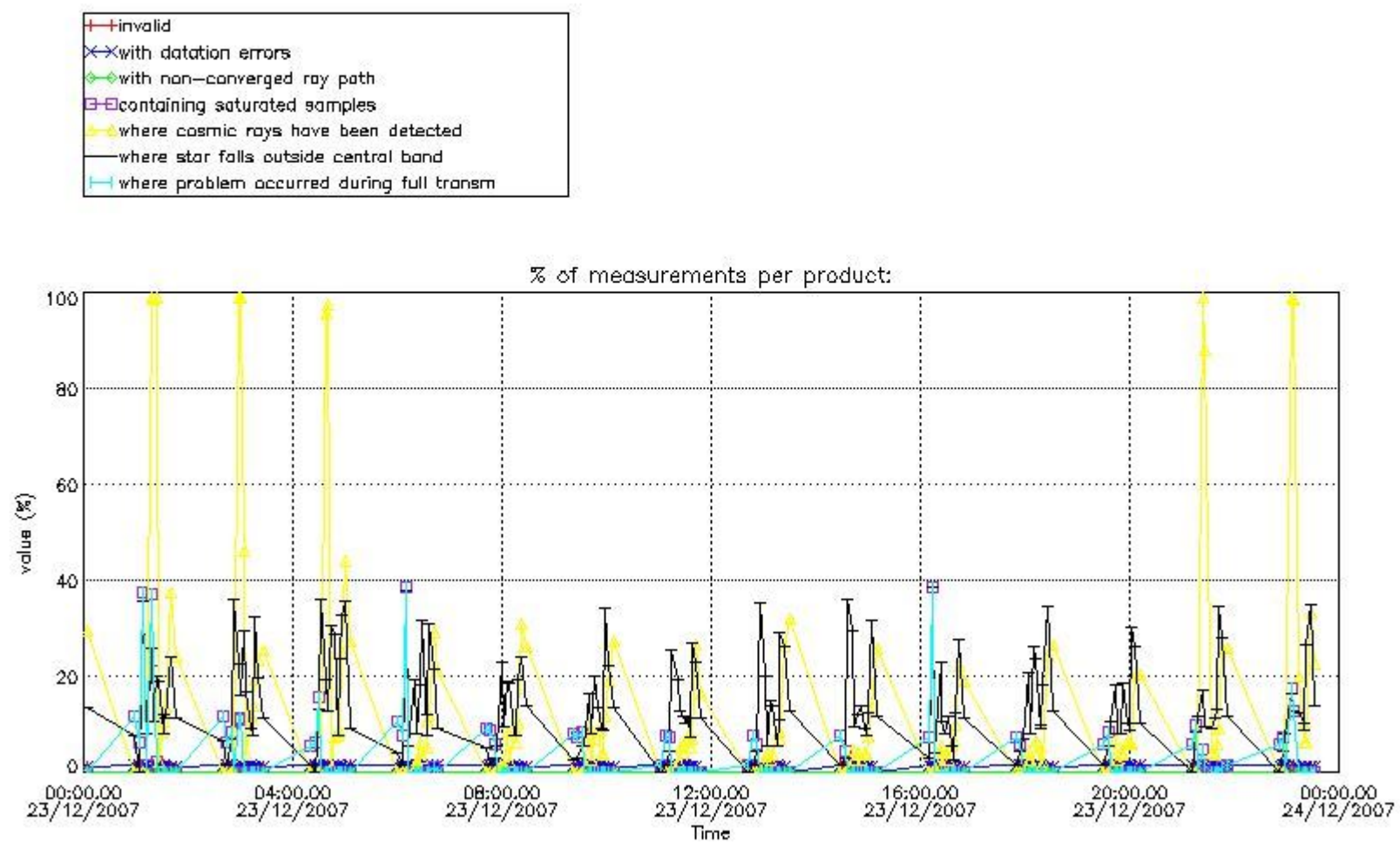


4. Level 1 quality information per product

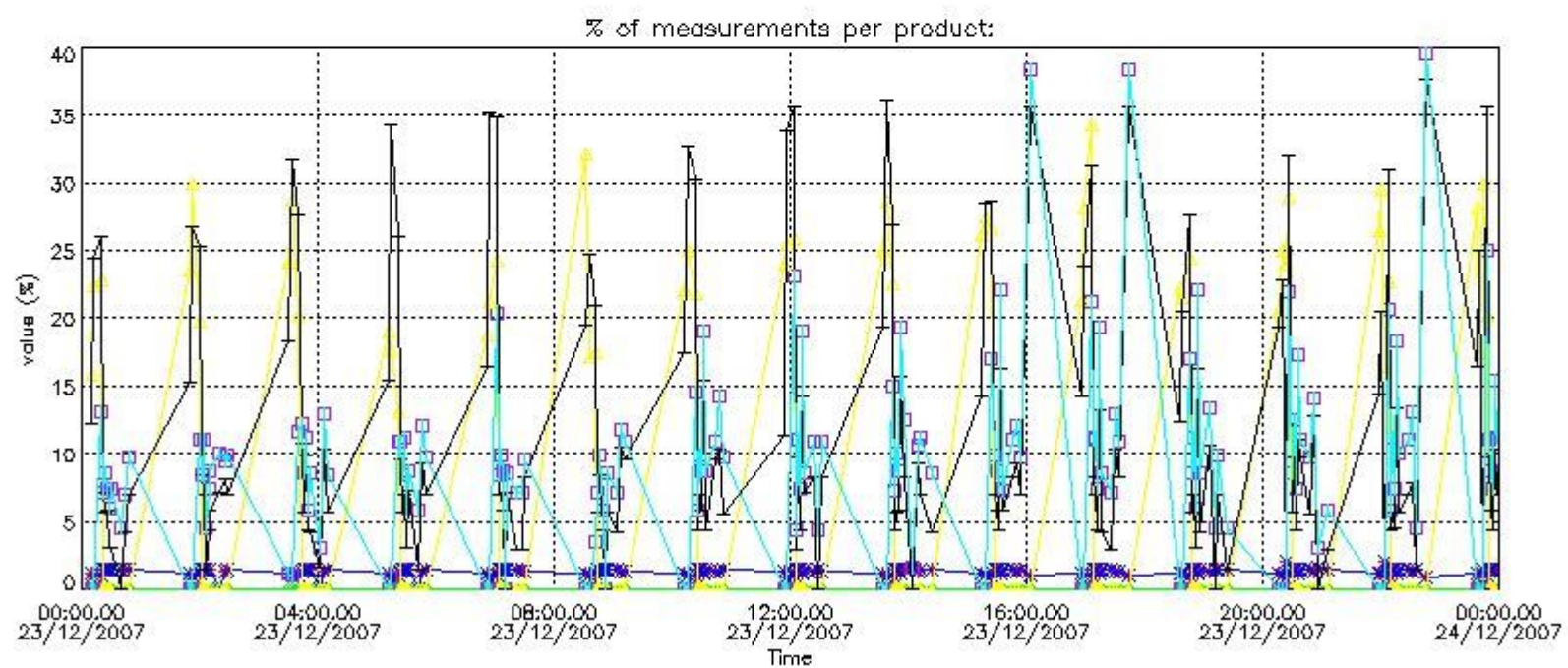
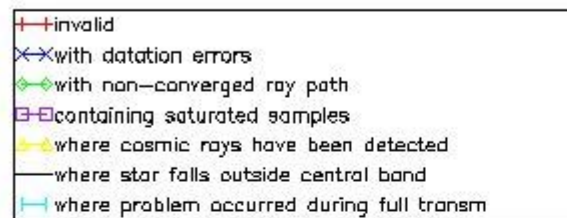
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



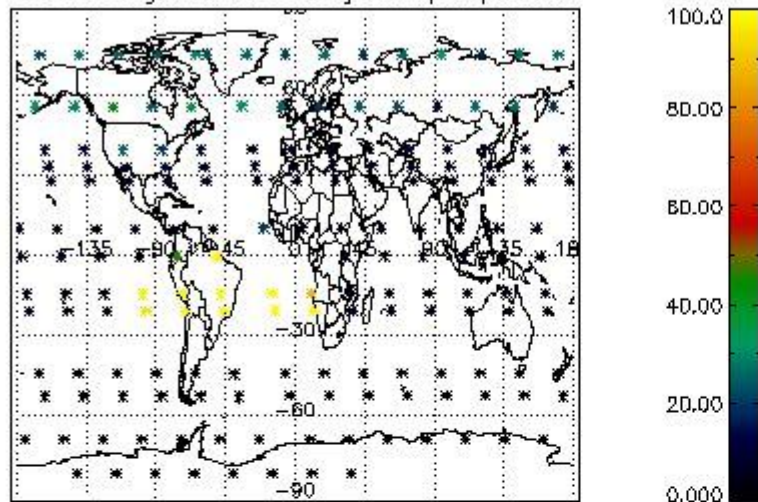
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



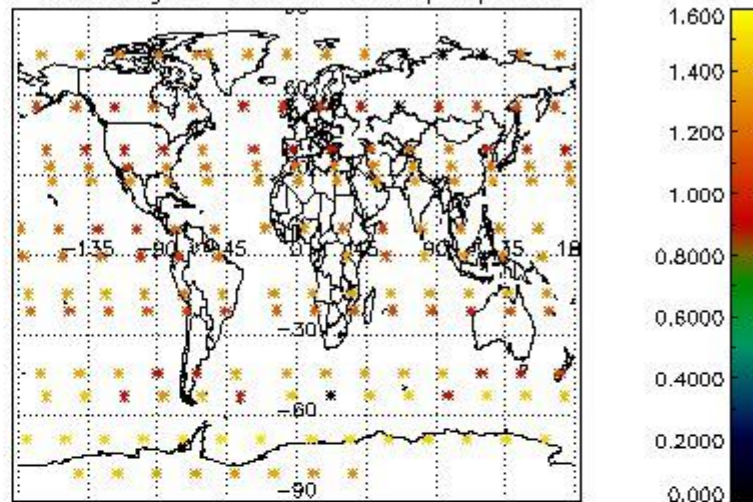
4.2 Plot quality information per product coming from level 1b processing (world map)

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

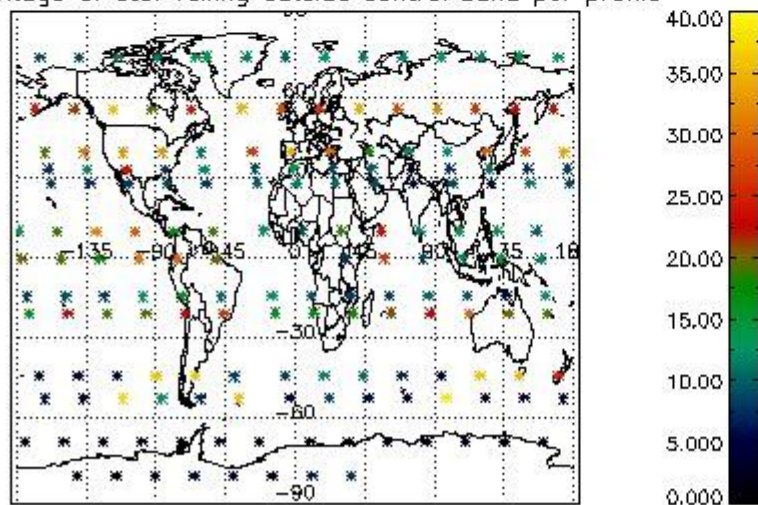
Percentage of cosmic ray hits per profile



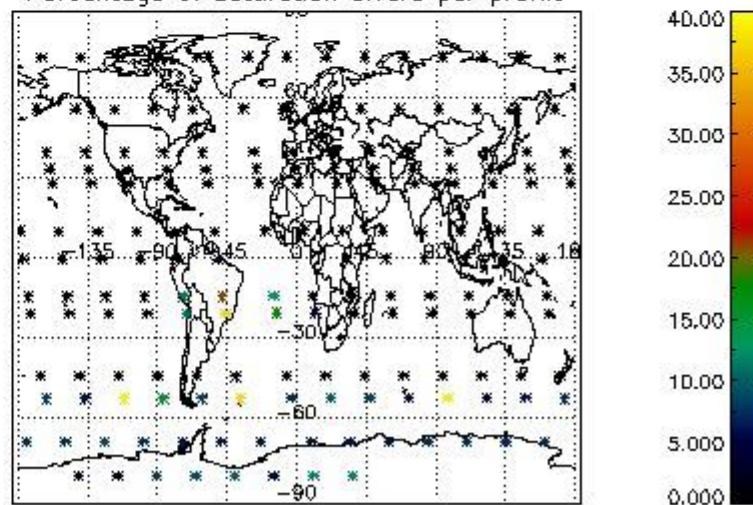
Percentage of datation errors per profile



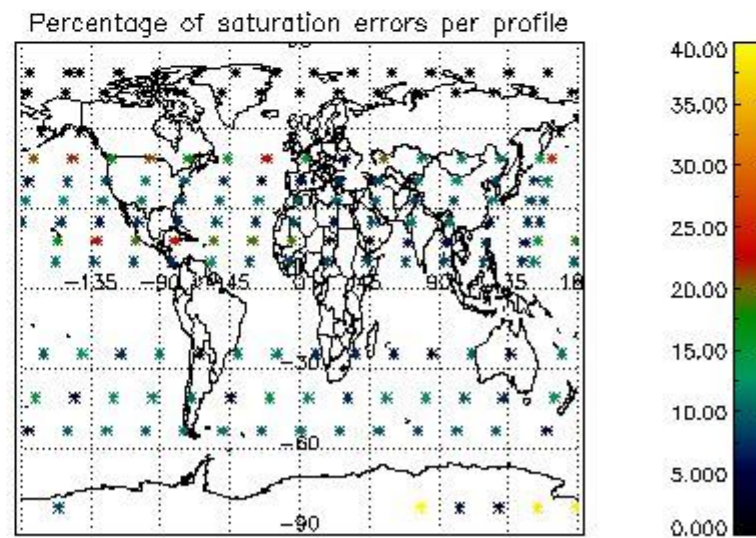
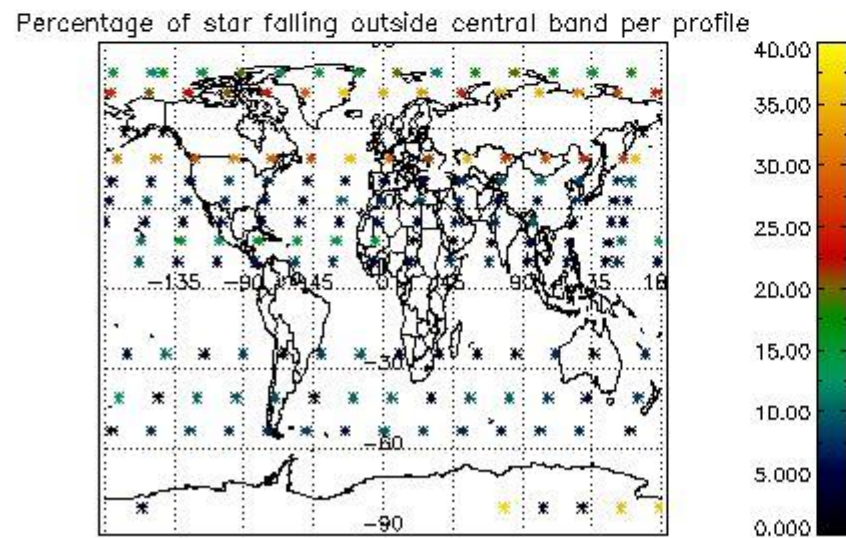
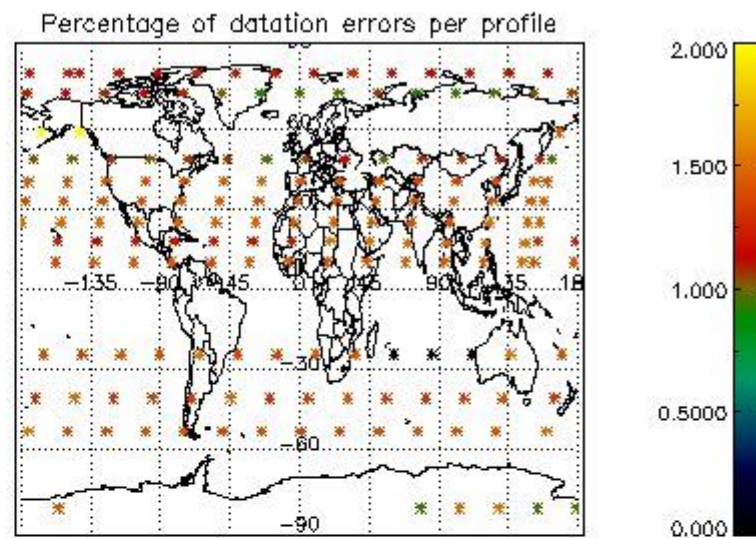
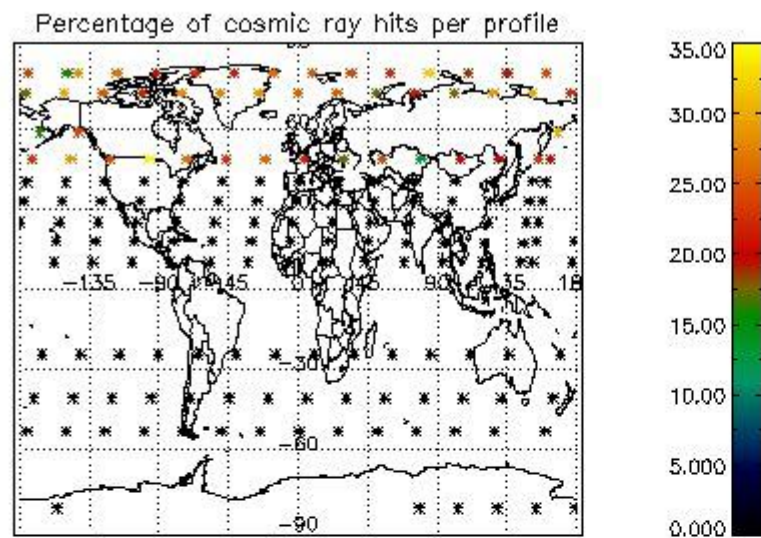
Percentage of star falling outside central band per profile



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

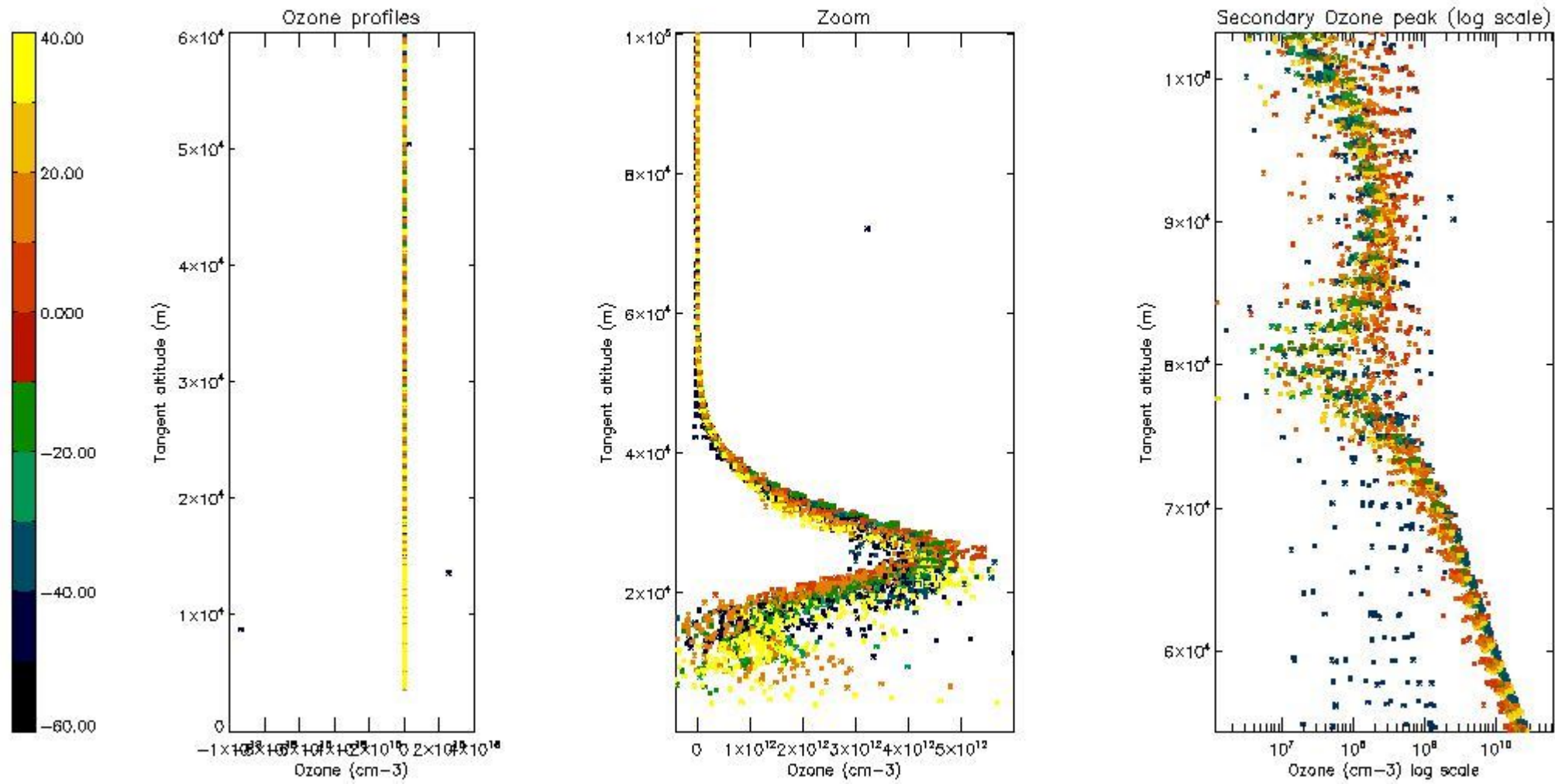
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	19

STD < 10	14
STD < 5	8

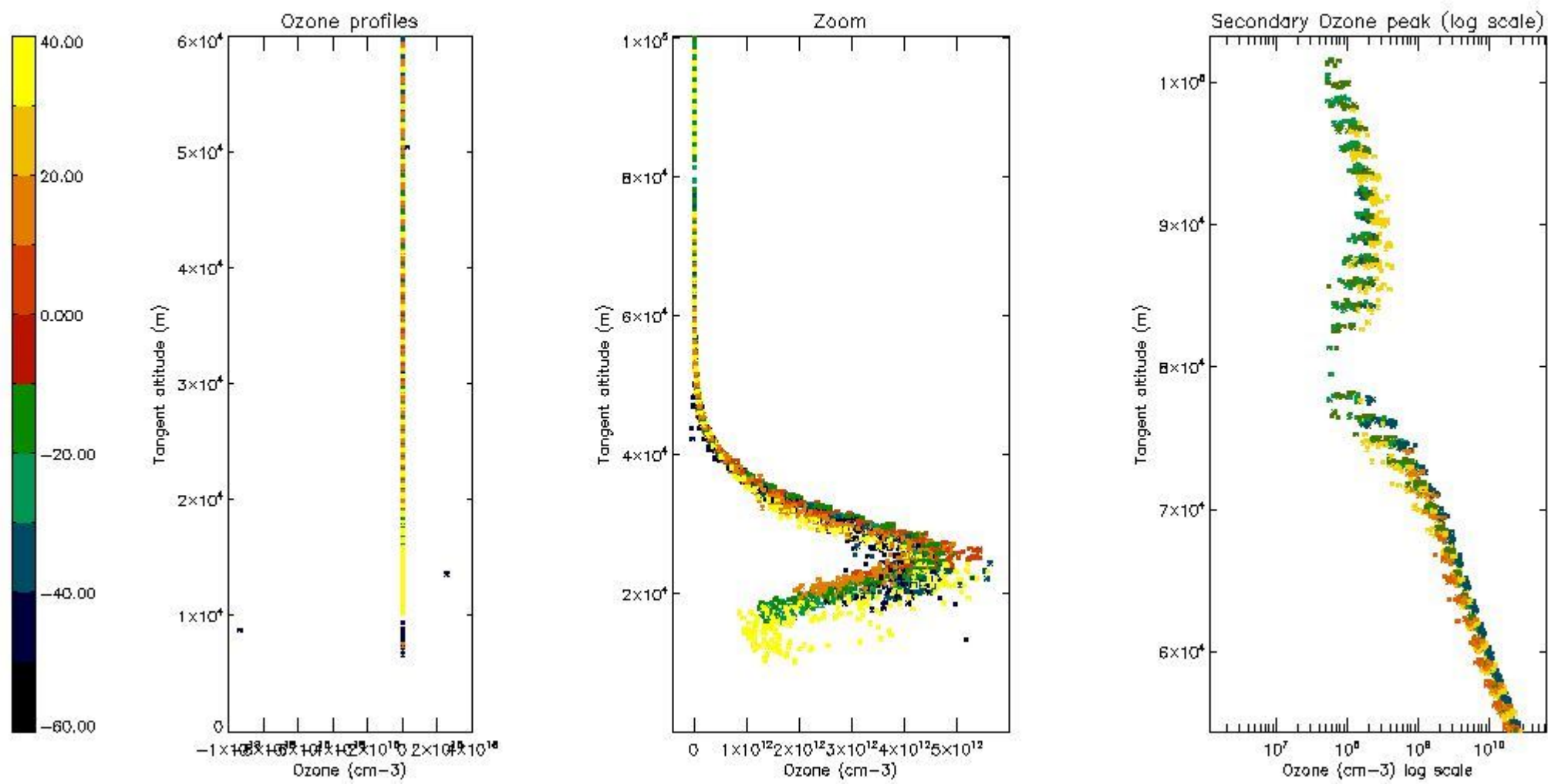
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



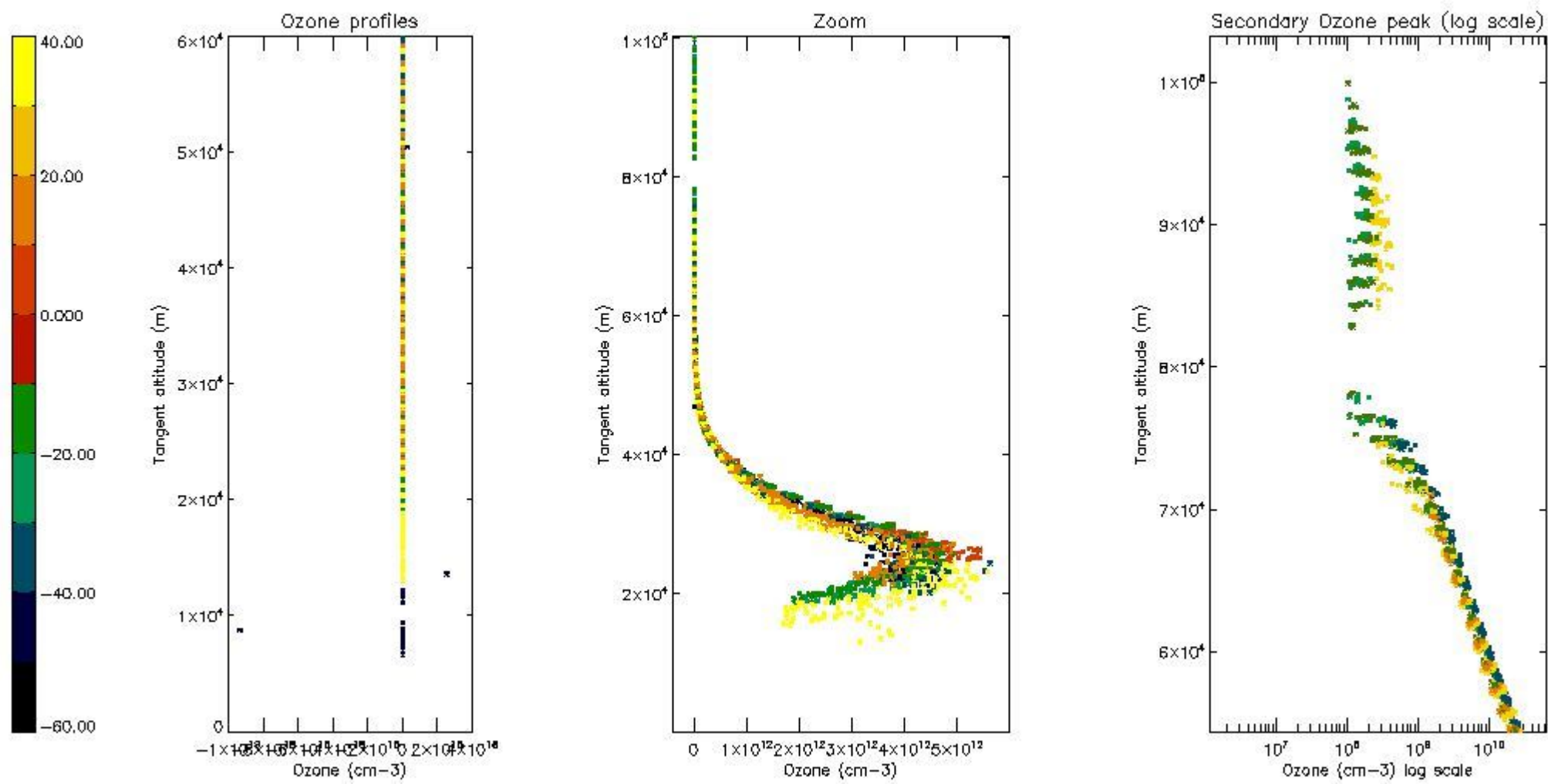
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



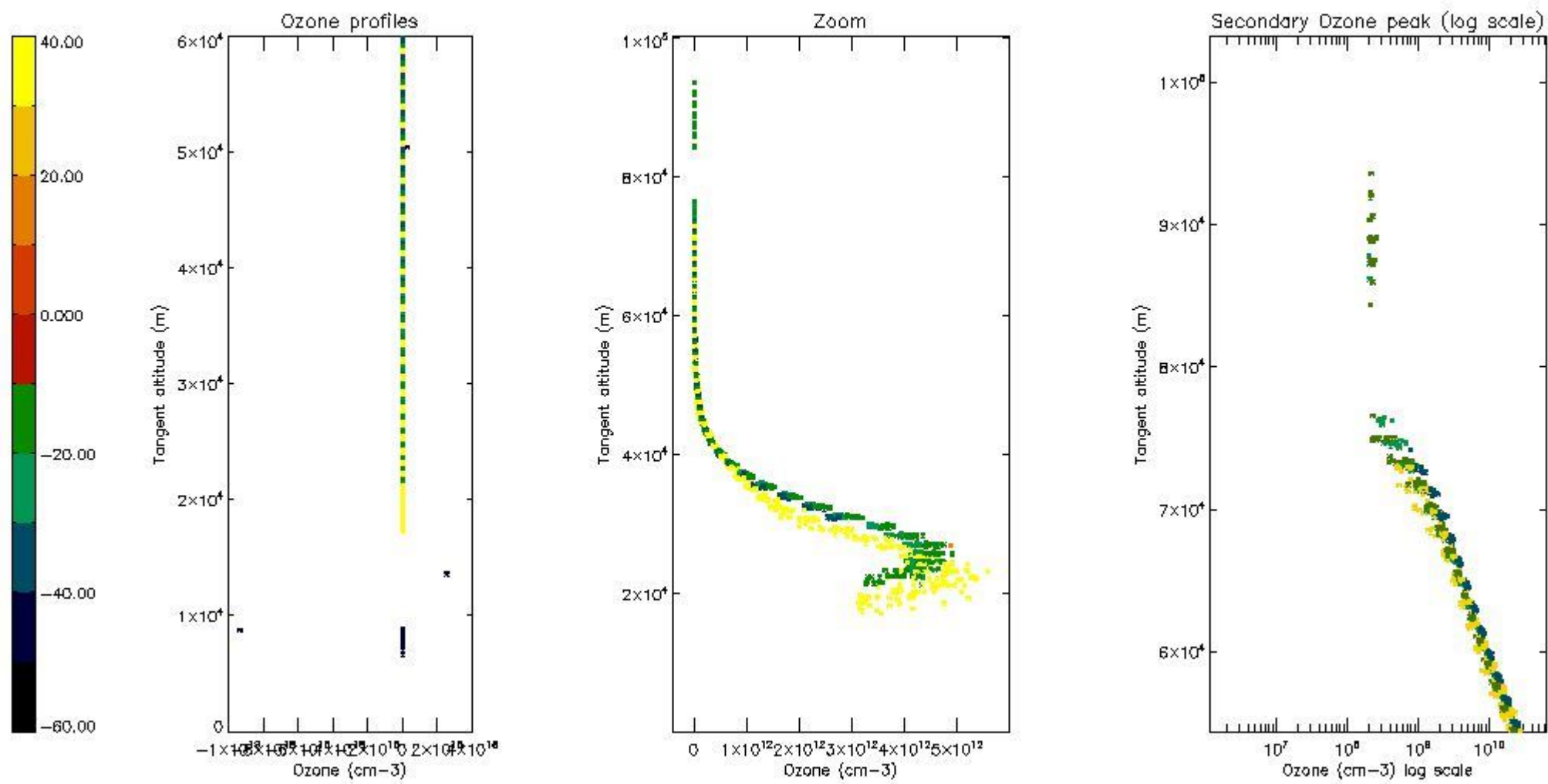
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



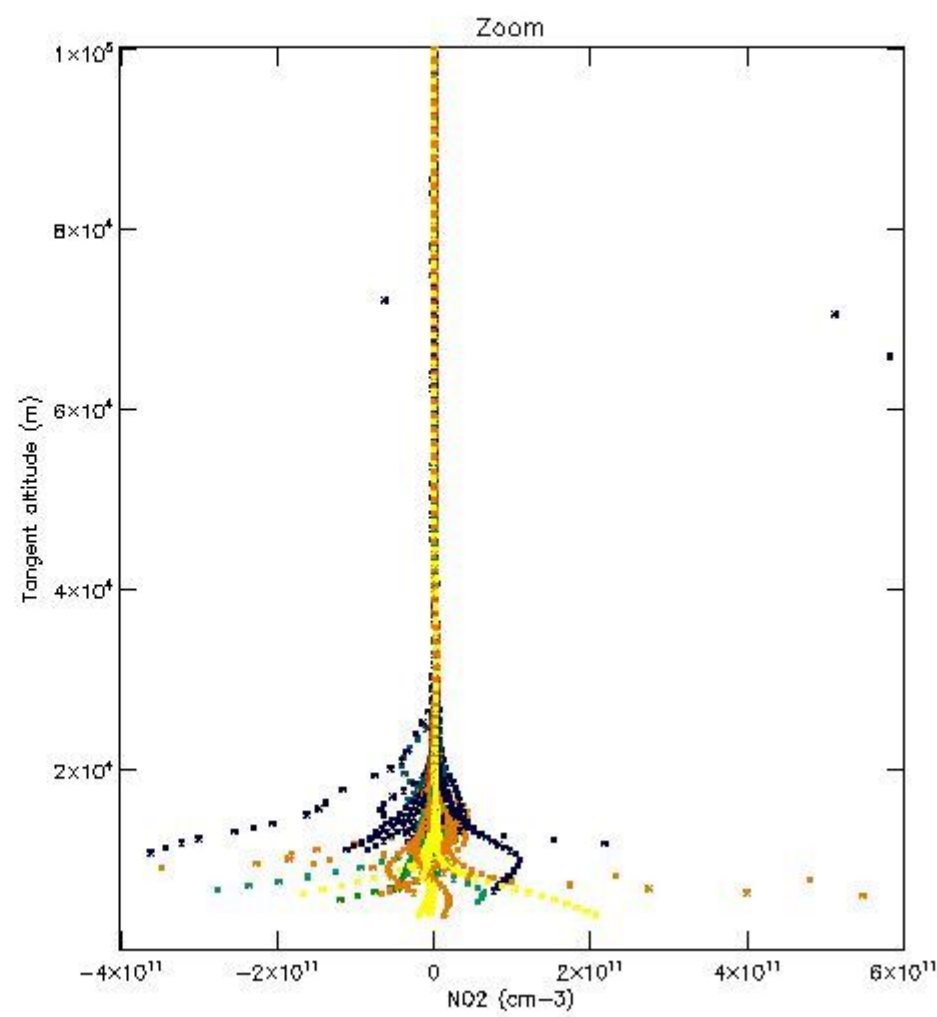
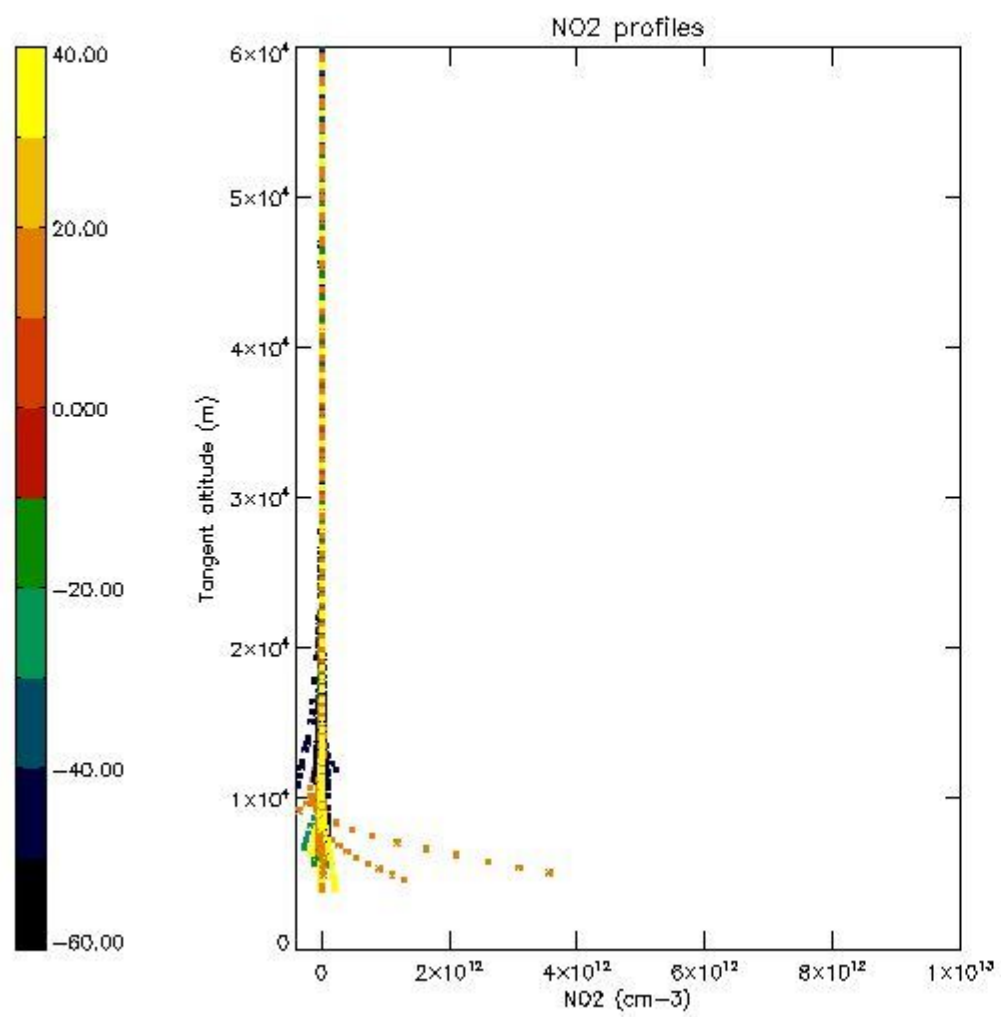
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



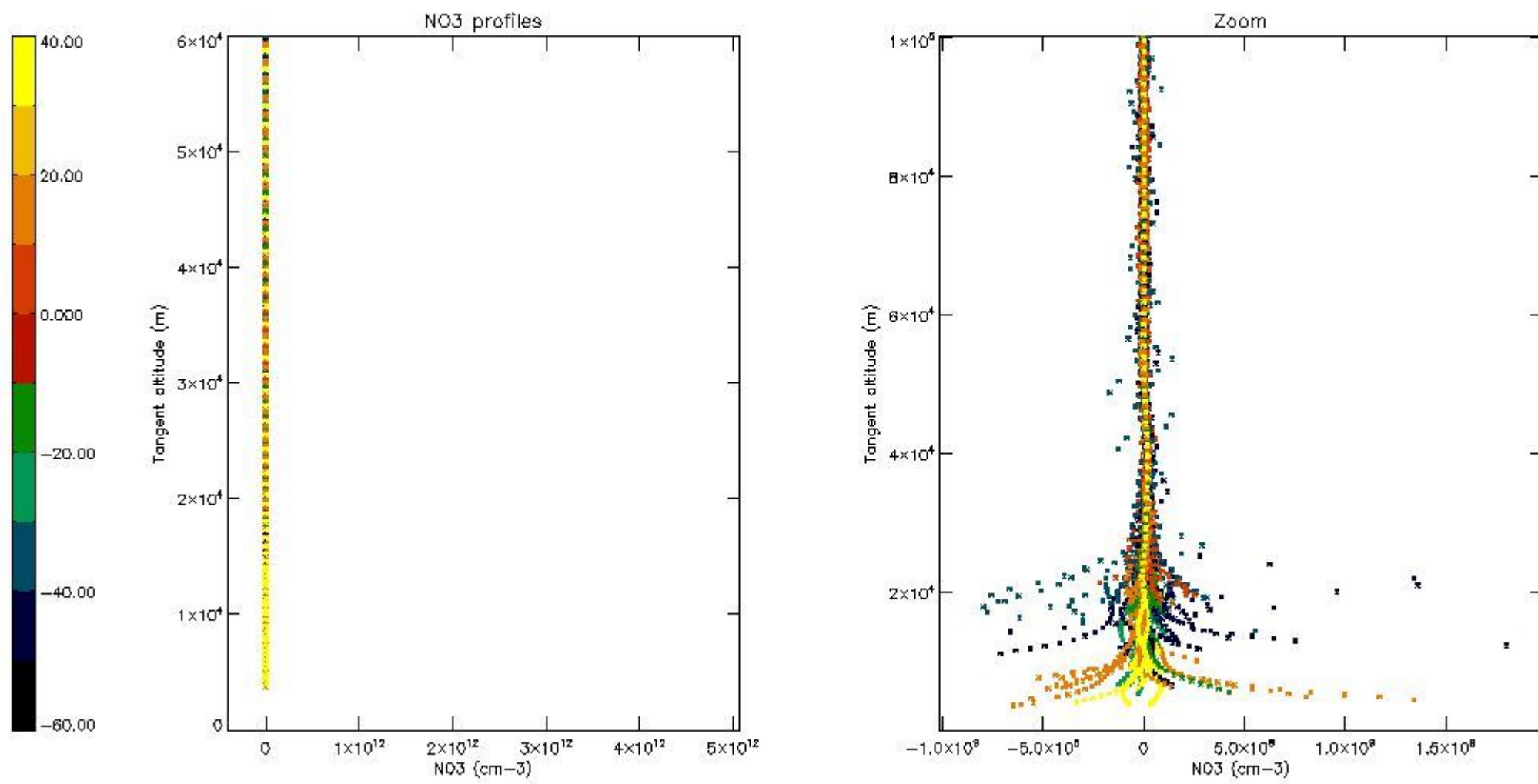
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



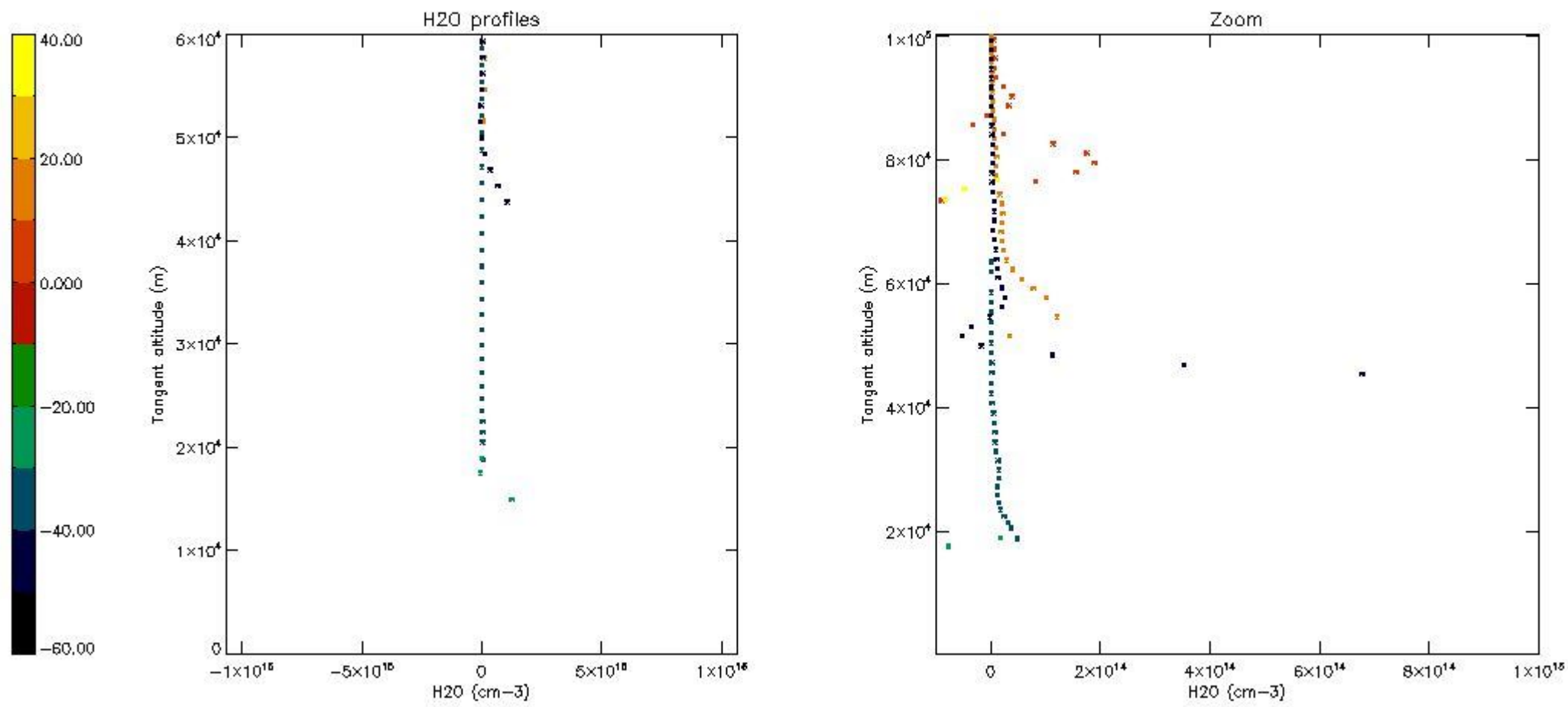
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

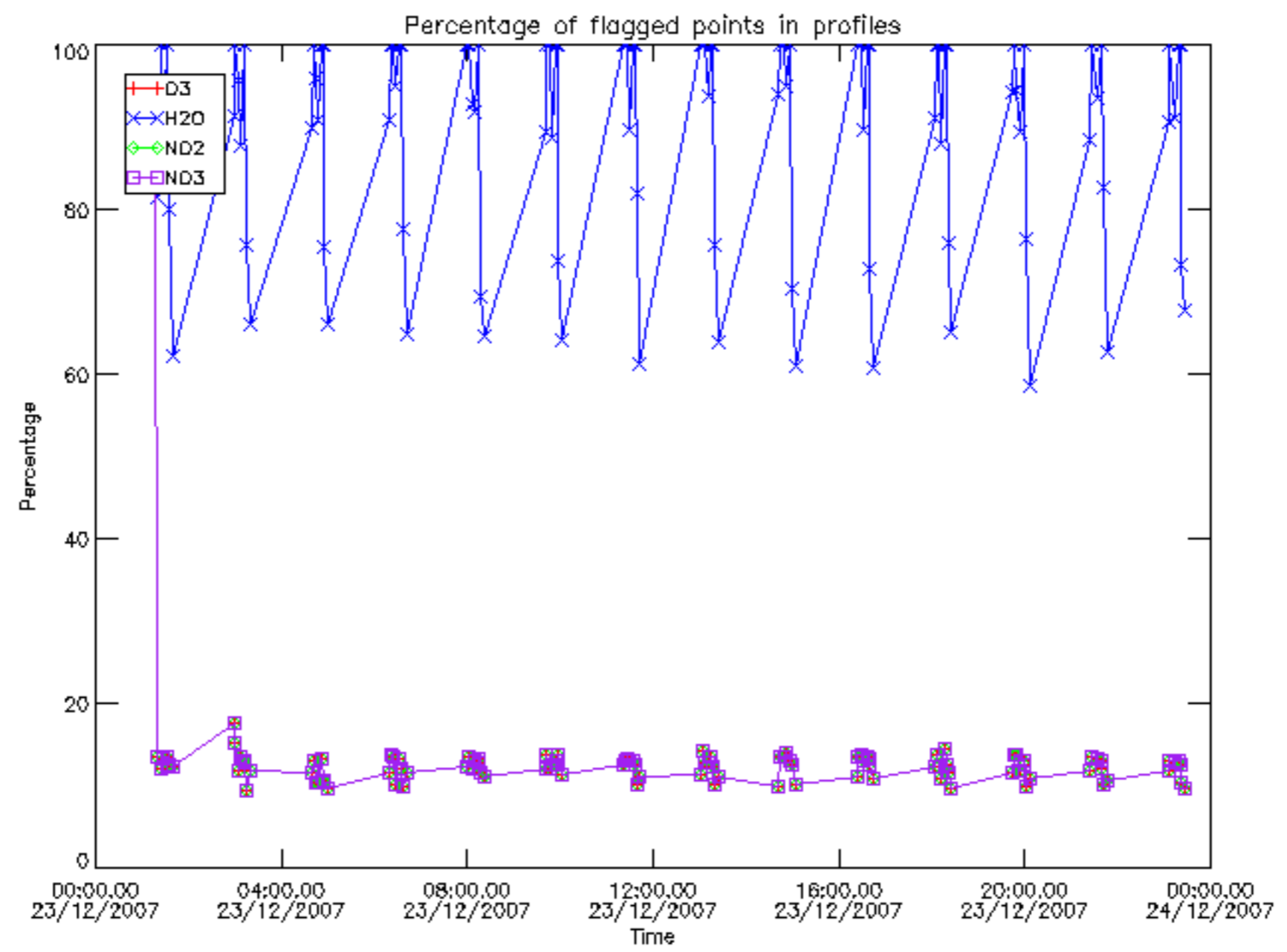
The colorbar represents the latitude.



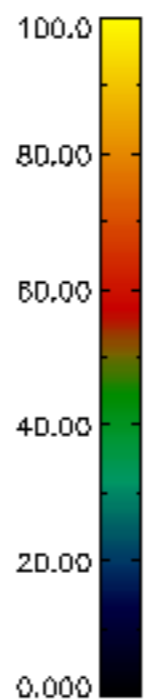
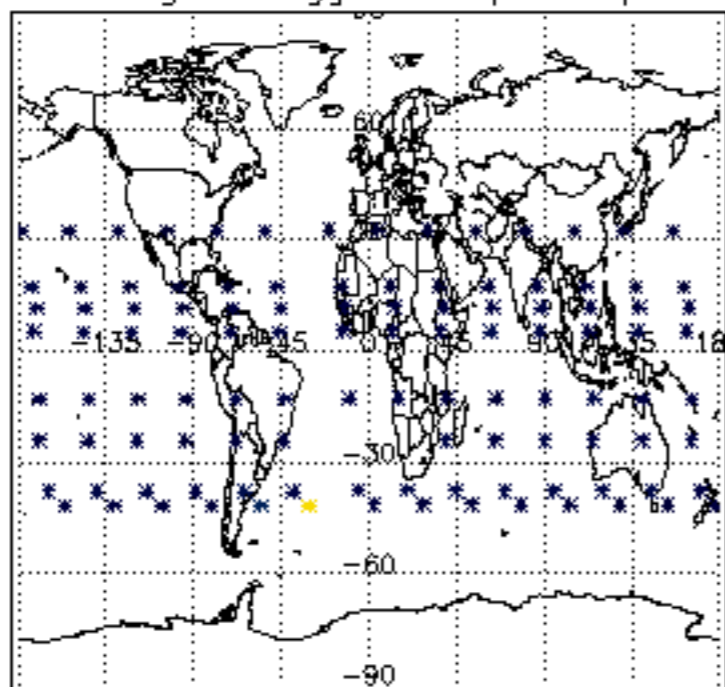
6. Auxiliary Data Files used for the production reported in section 2

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.

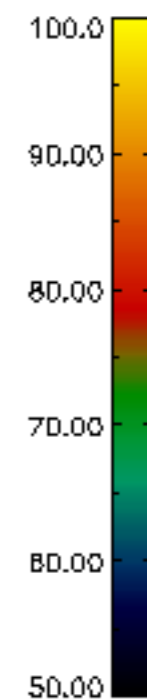
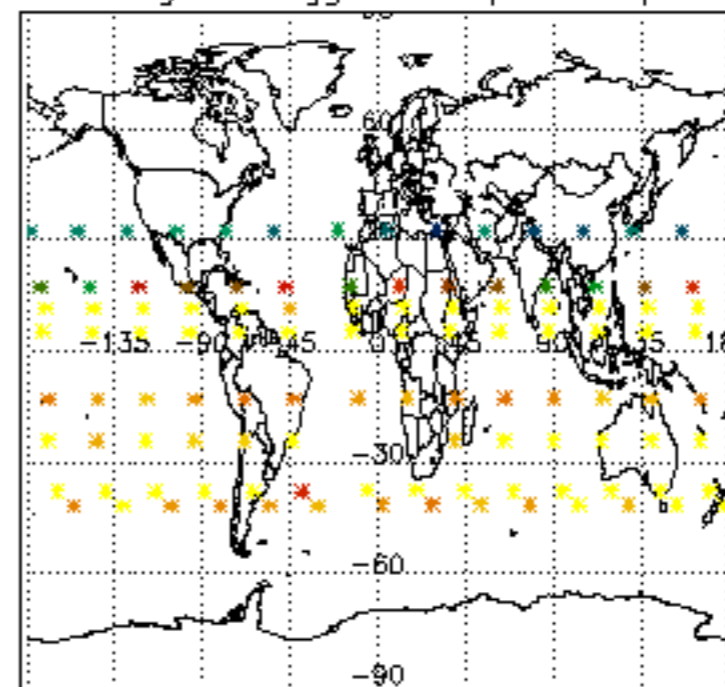
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	23-DEC-2007 00:04:29
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	23-DEC-2007 00:04:29
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	23-DEC-2007 00:04:29



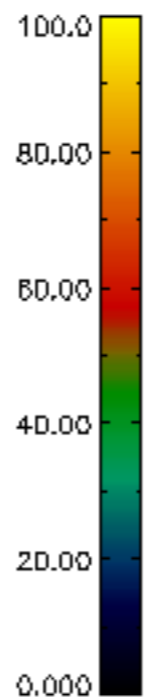
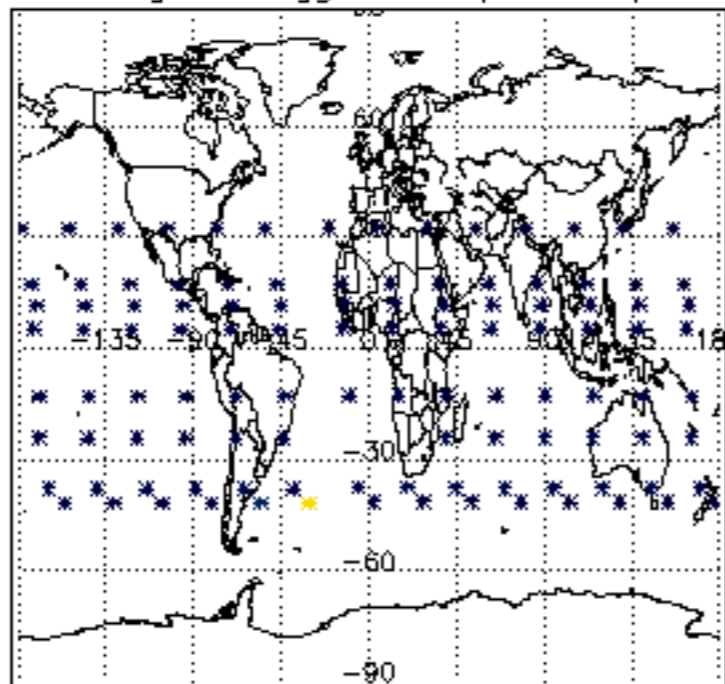
Percentage of flagged data per D3 profile



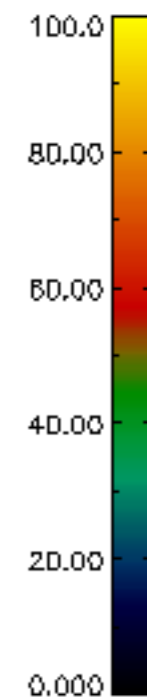
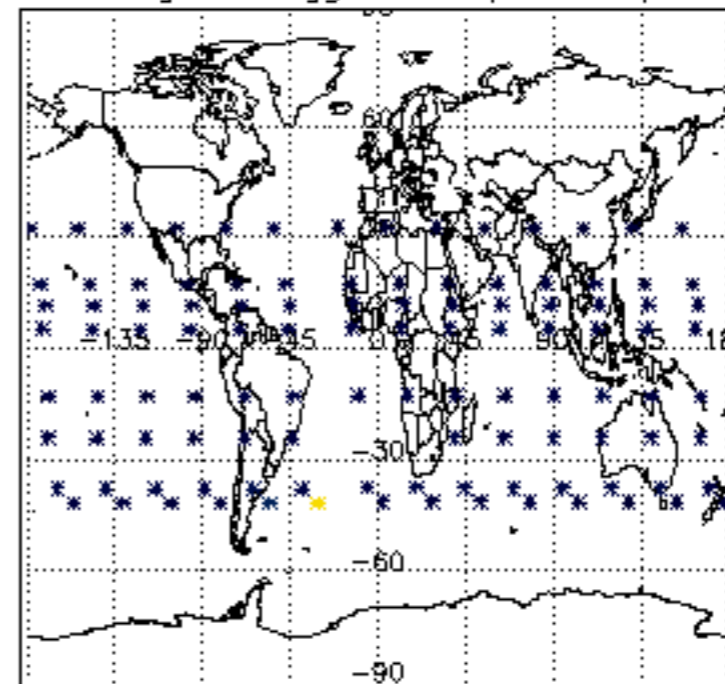
Percentage of flagged data per H2O profile

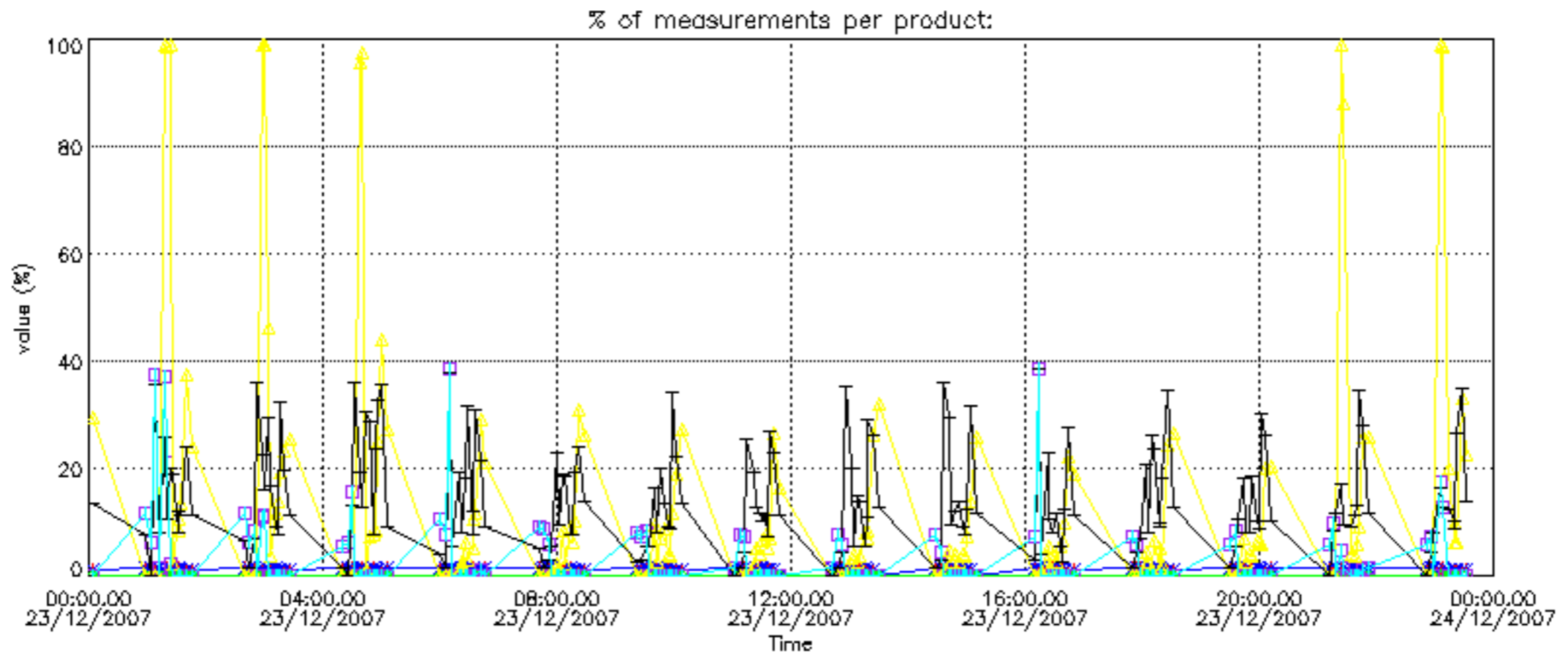


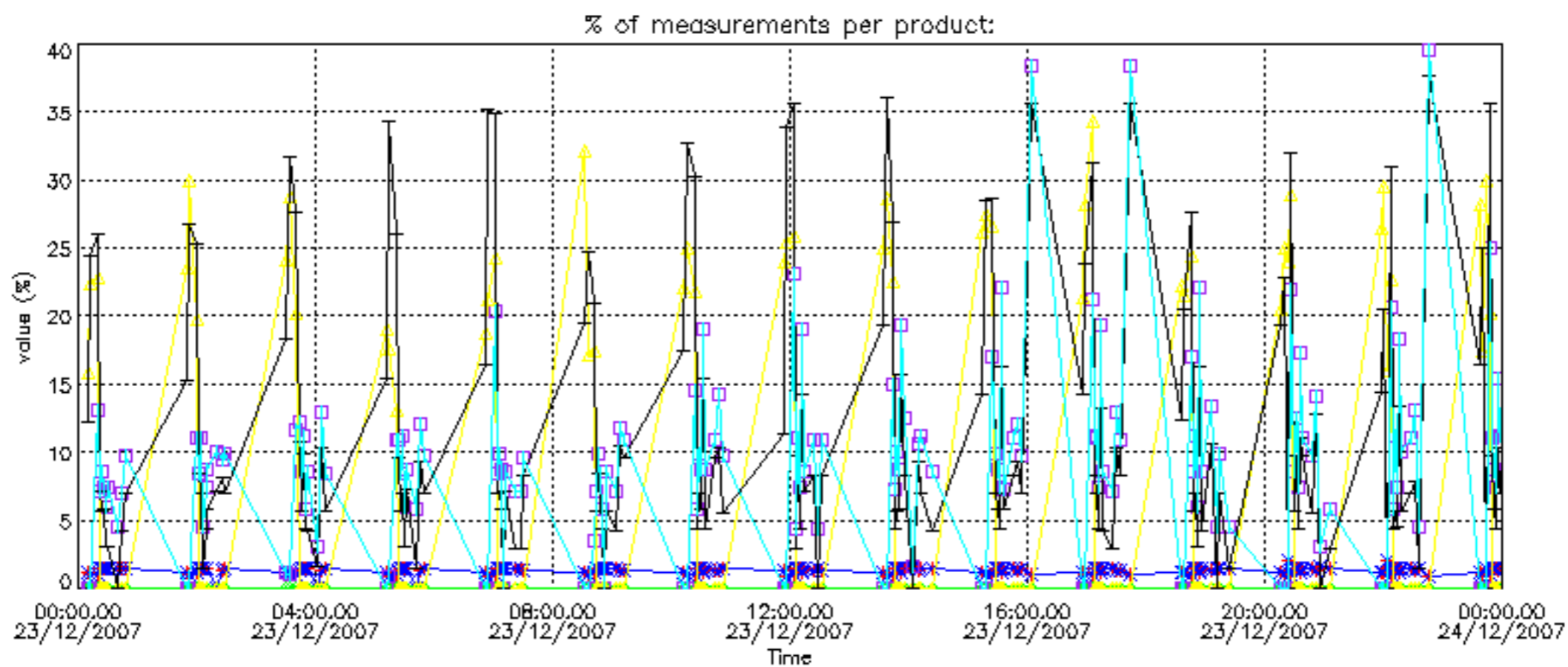
Percentage of flagged data per NO2 profile



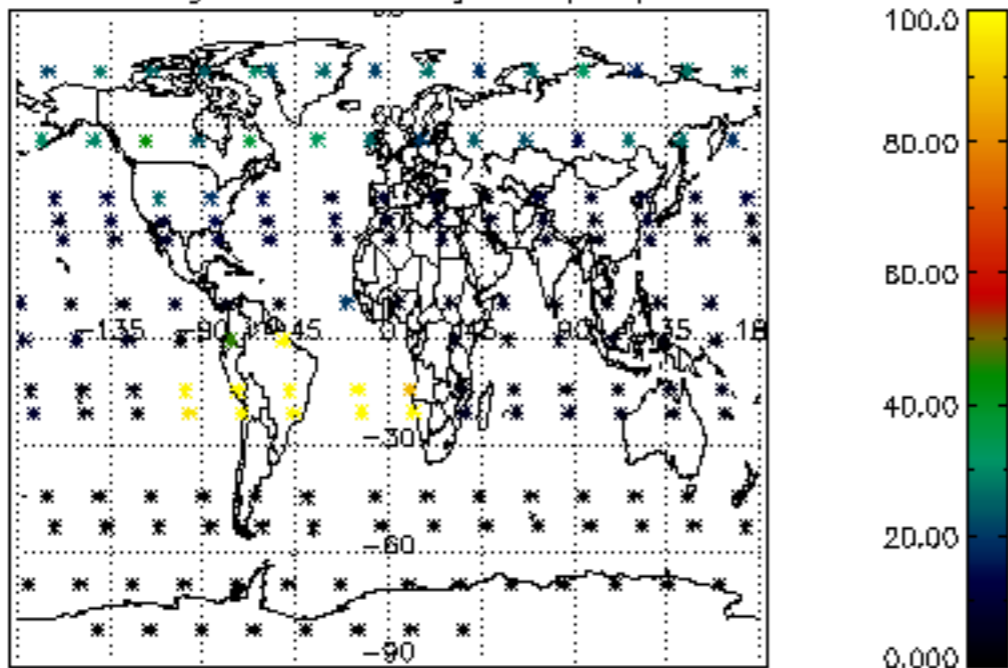
Percentage of flagged data per NO3 profile



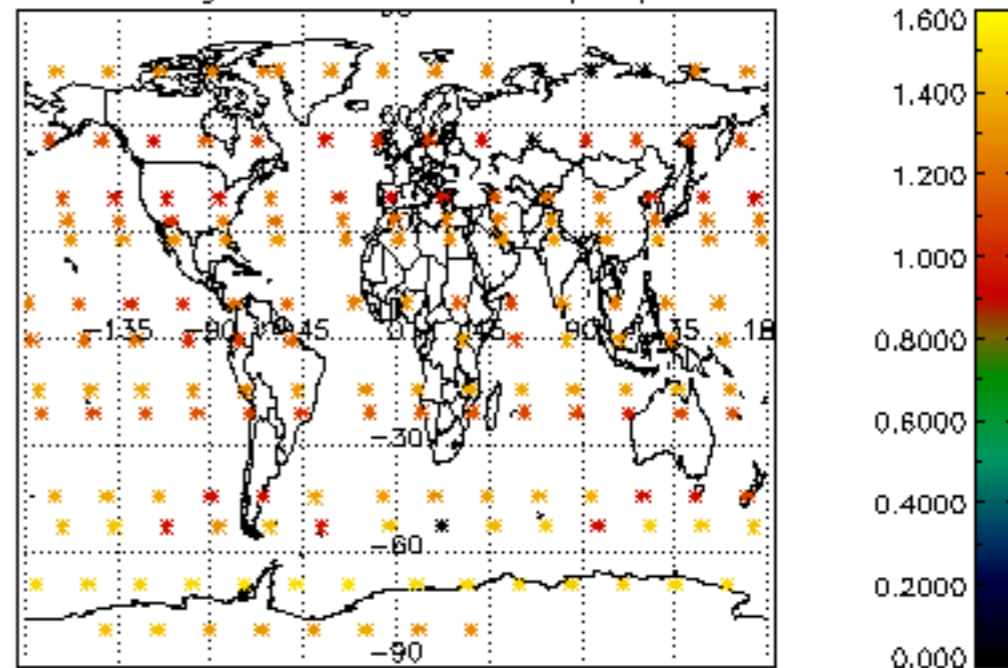




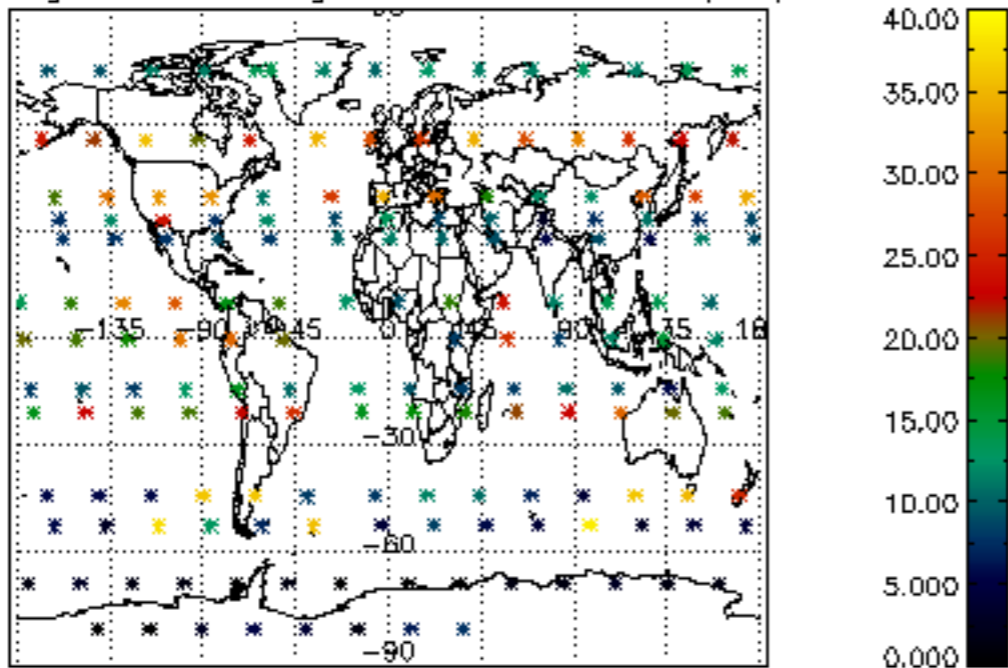
Percentage of cosmic ray hits per profile



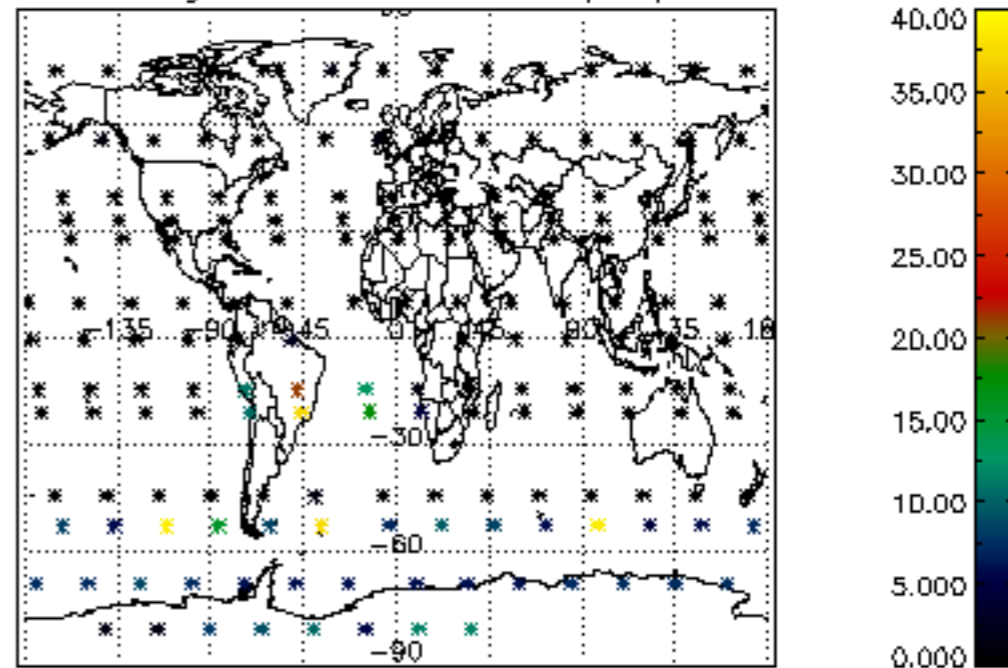
Percentage of datation errors per profile



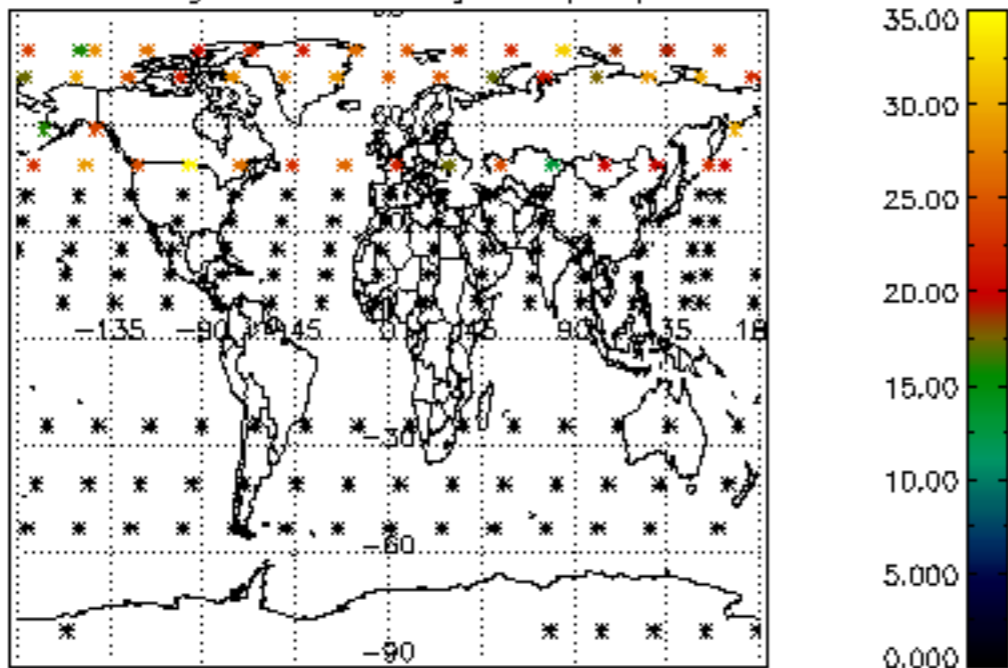
Percentage of star falling outside central band per profile



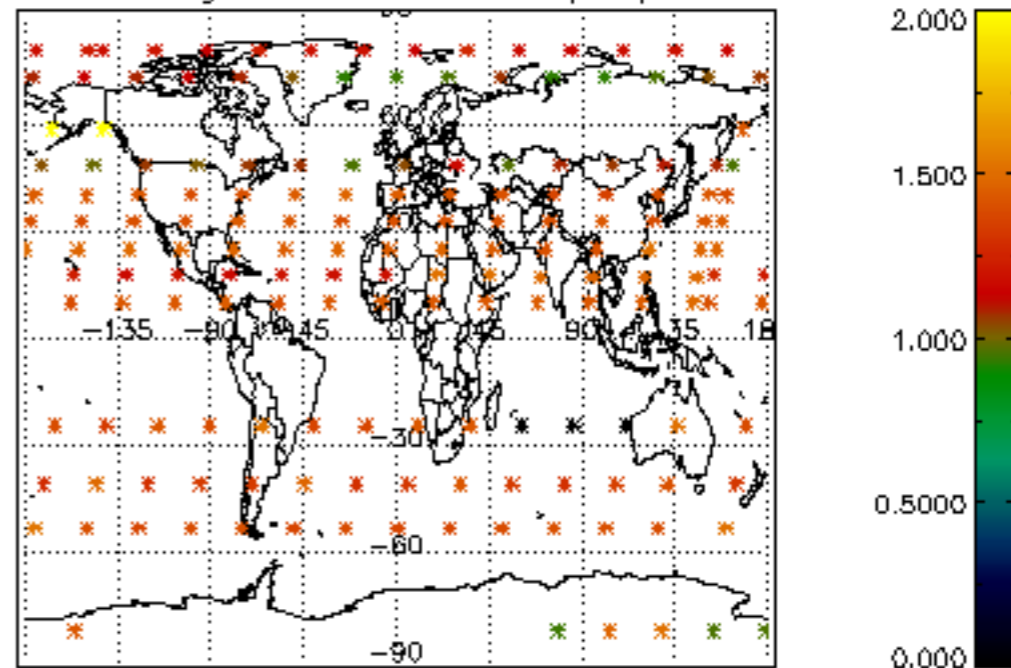
Percentage of saturation errors per profile



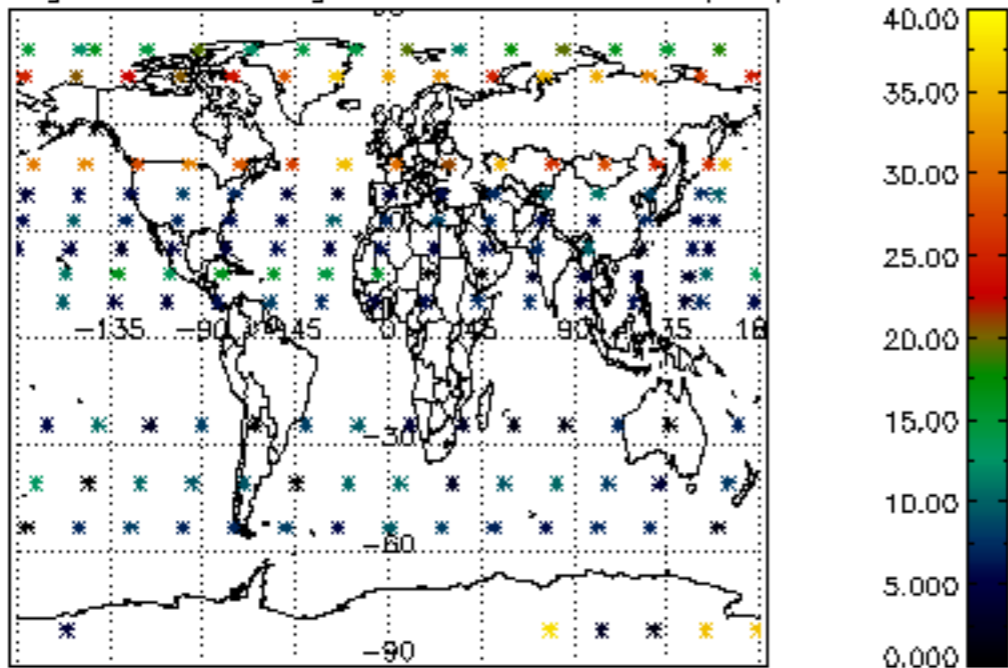
Percentage of cosmic ray hits per profile



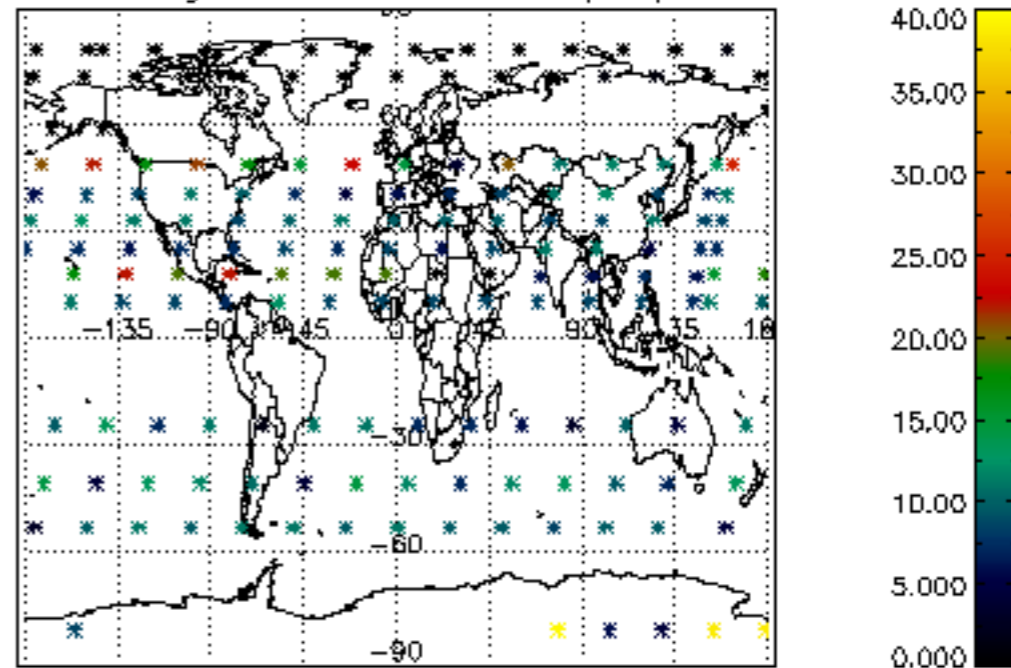
Percentage of datation errors per profile

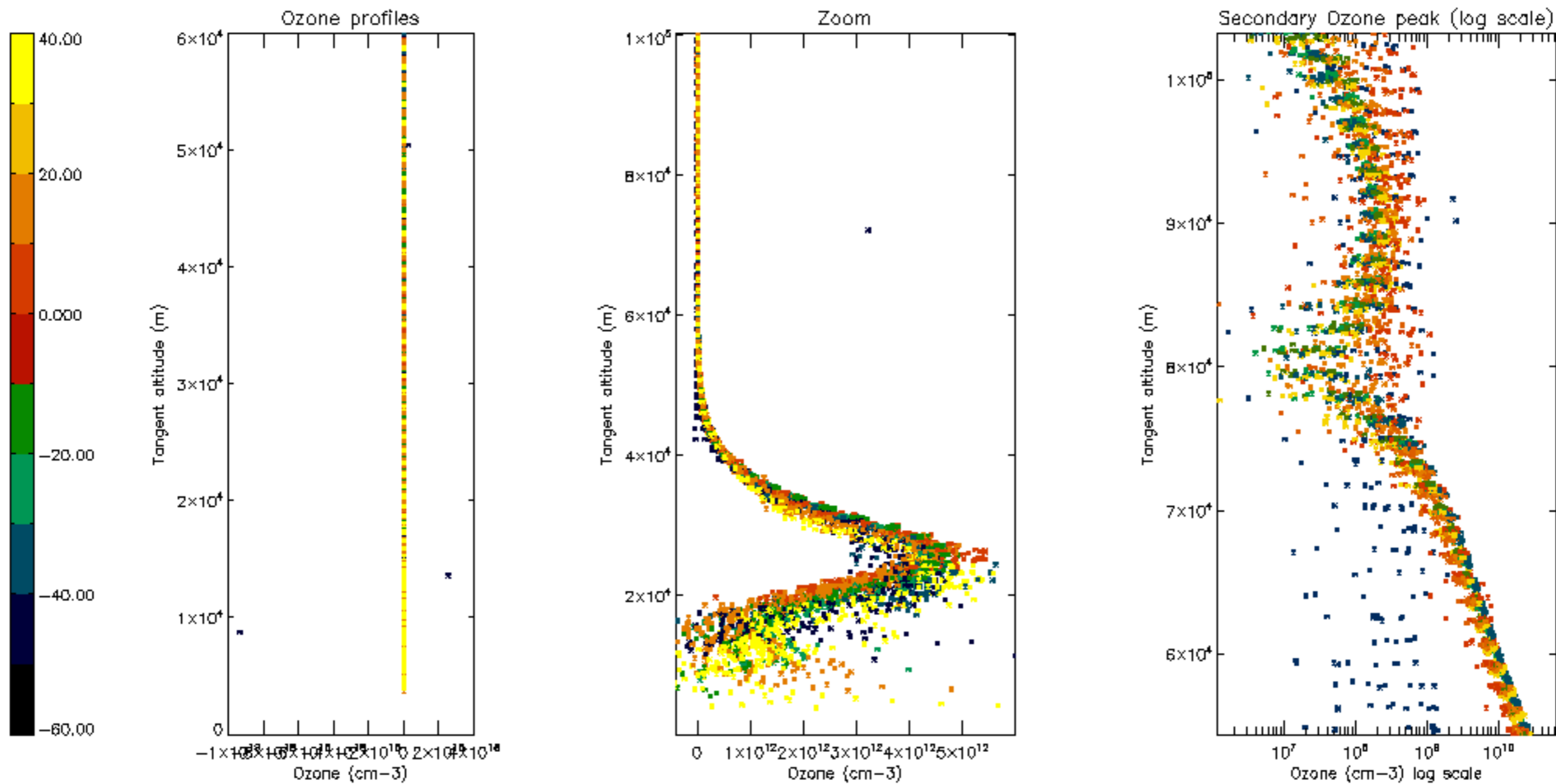


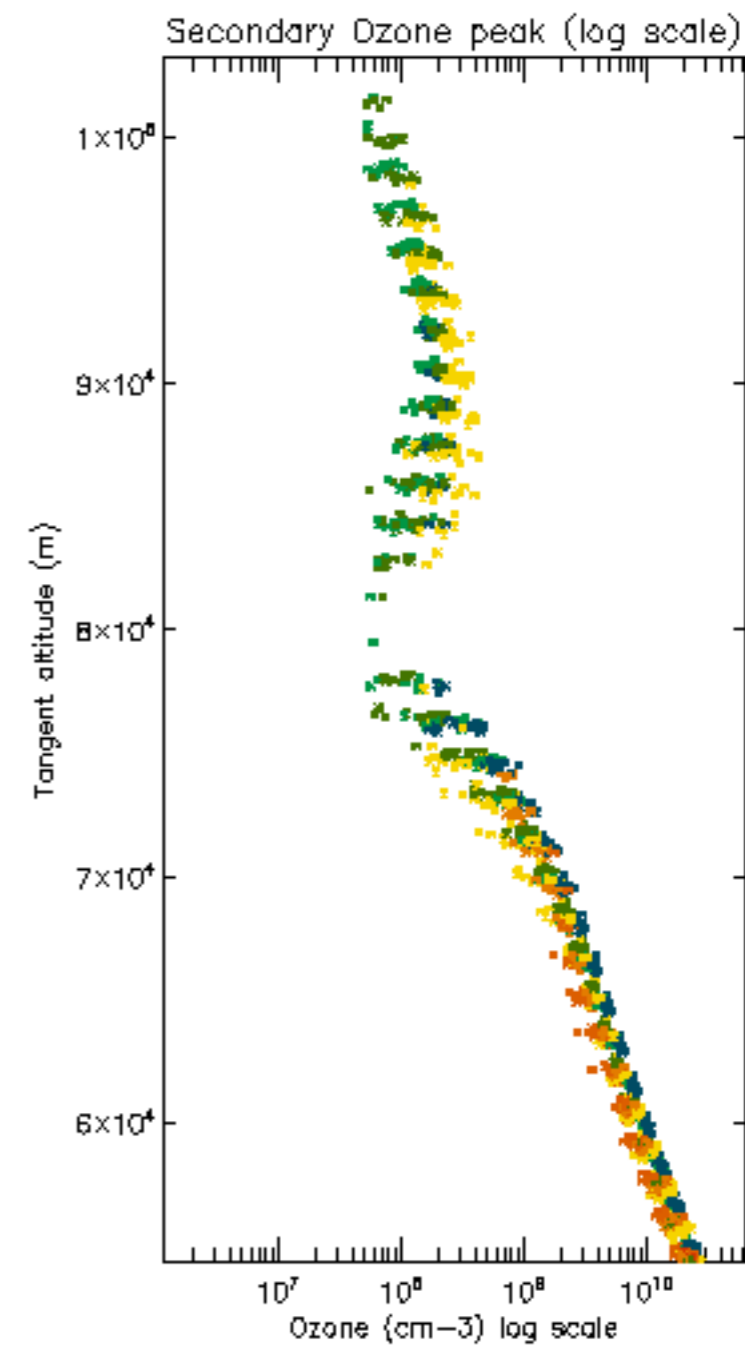
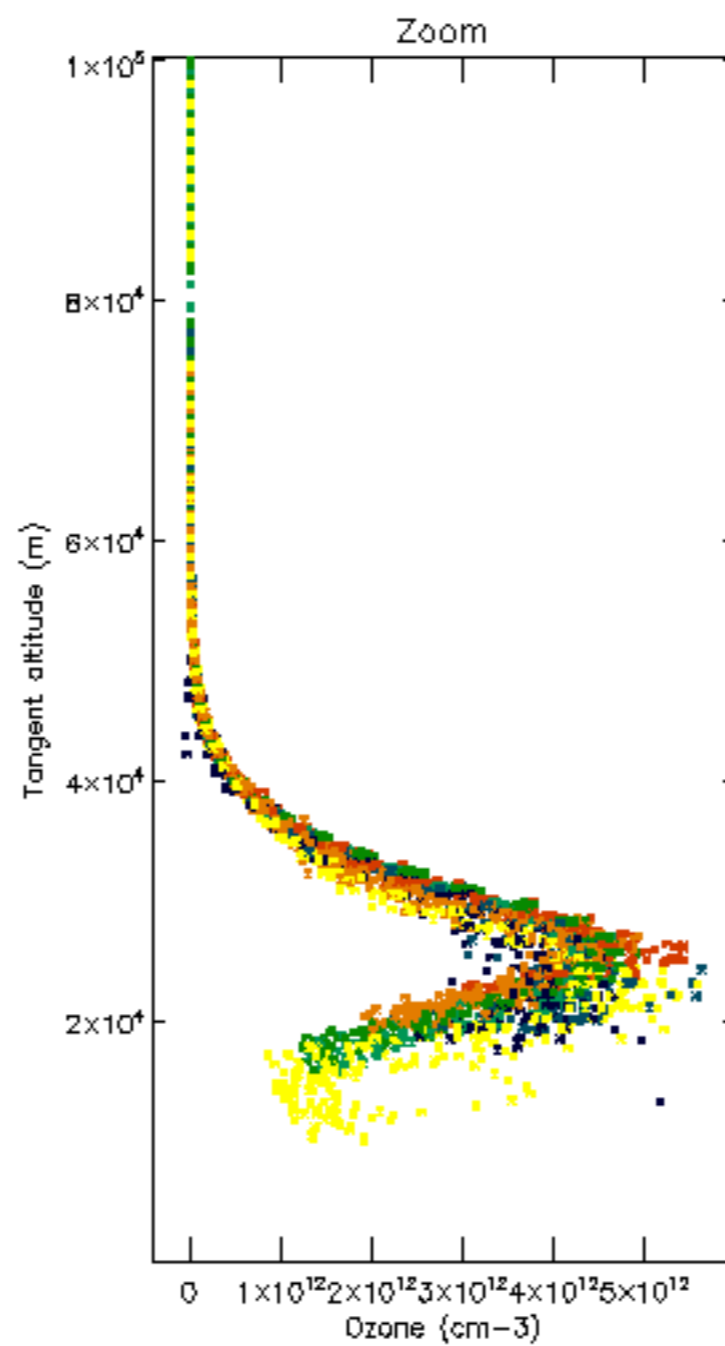
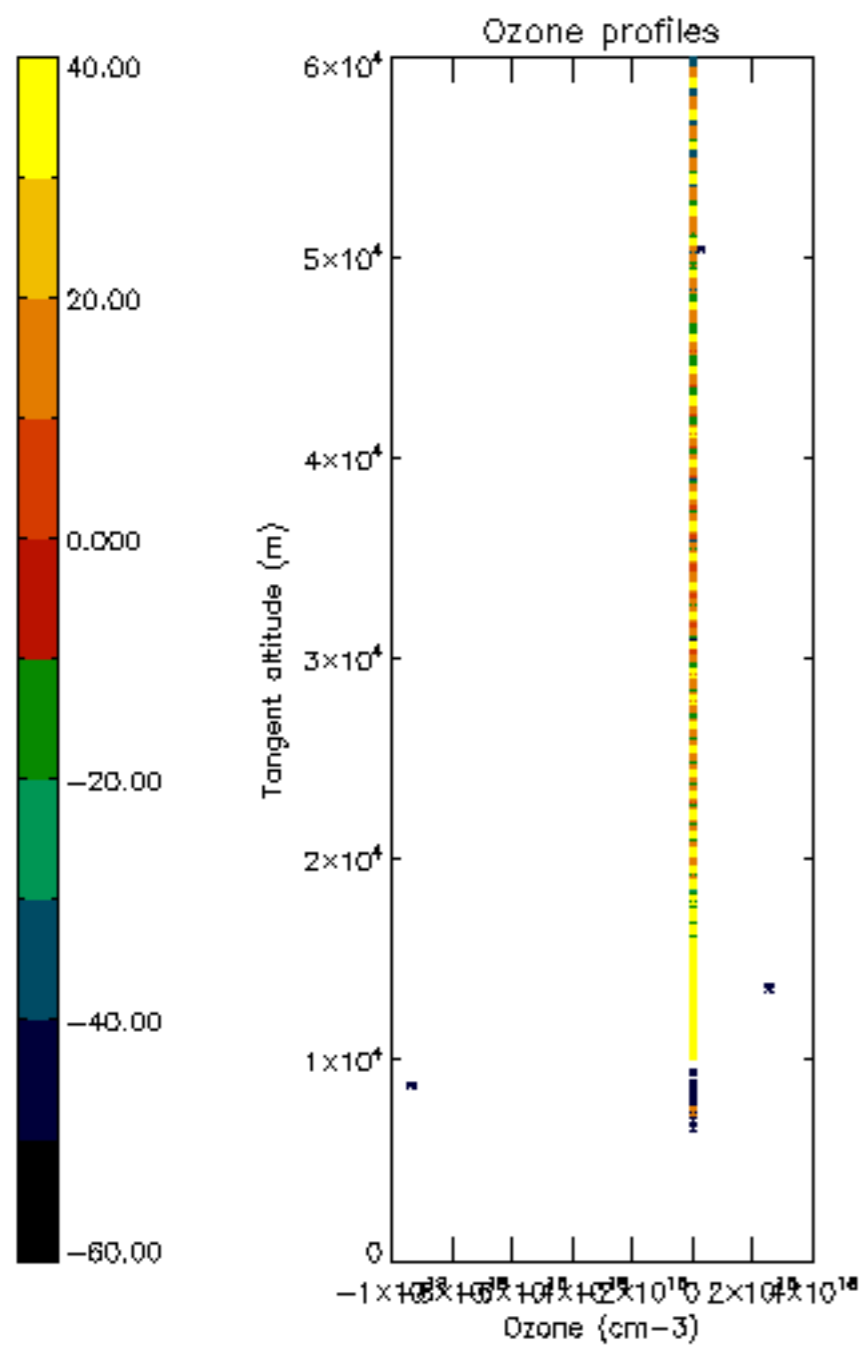
Percentage of star falling outside central band per profile

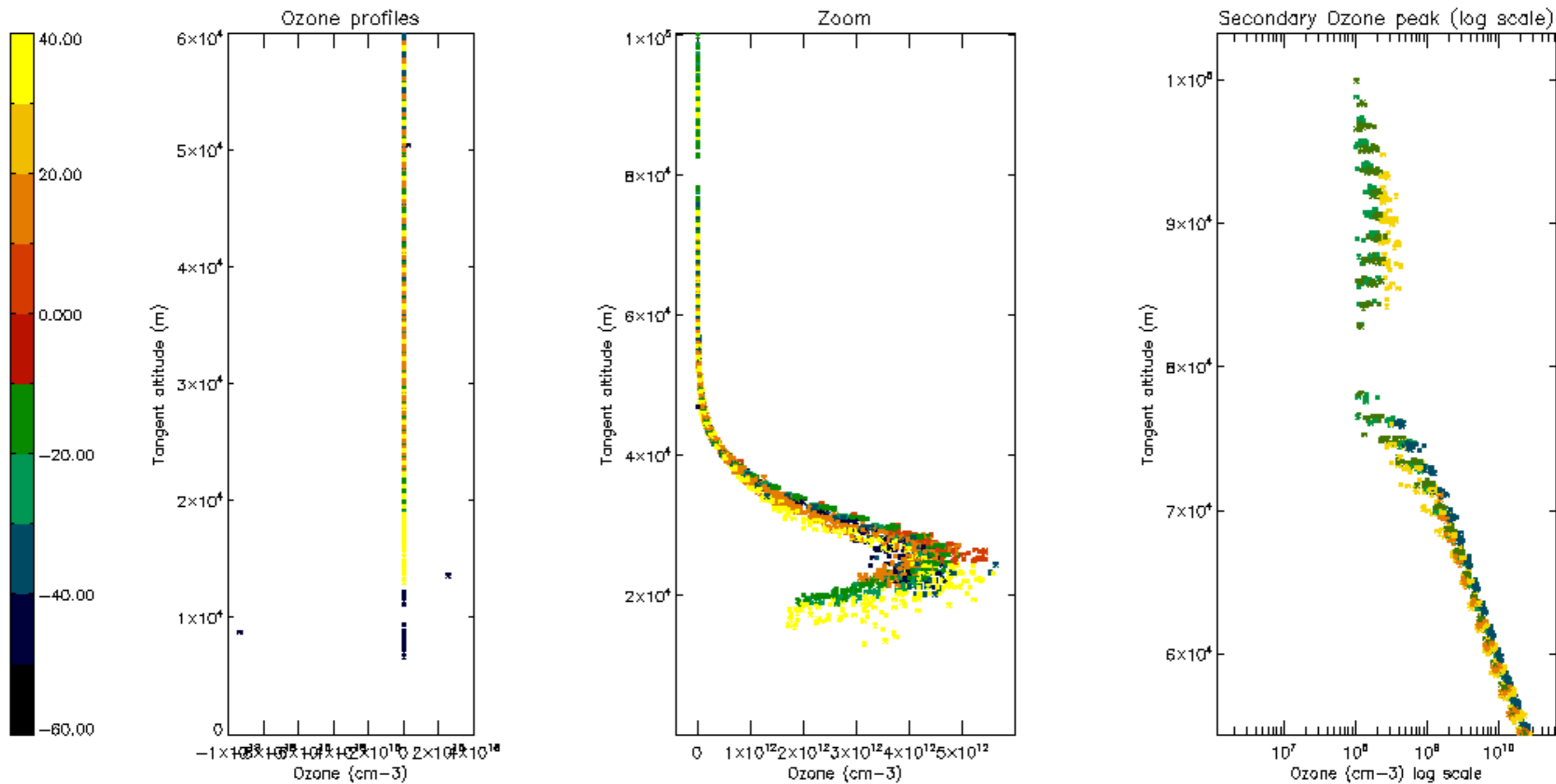


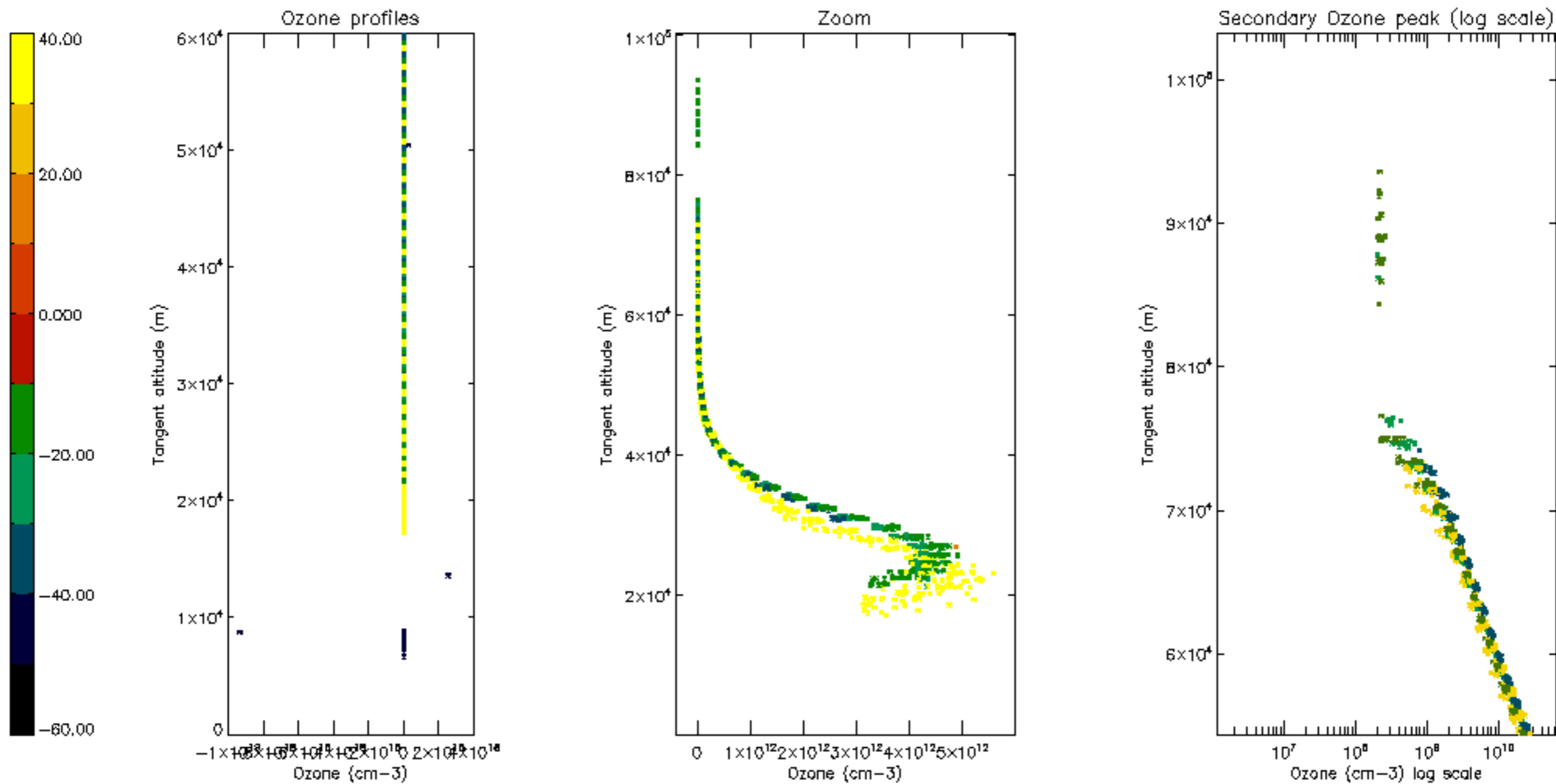
Percentage of saturation errors per profile

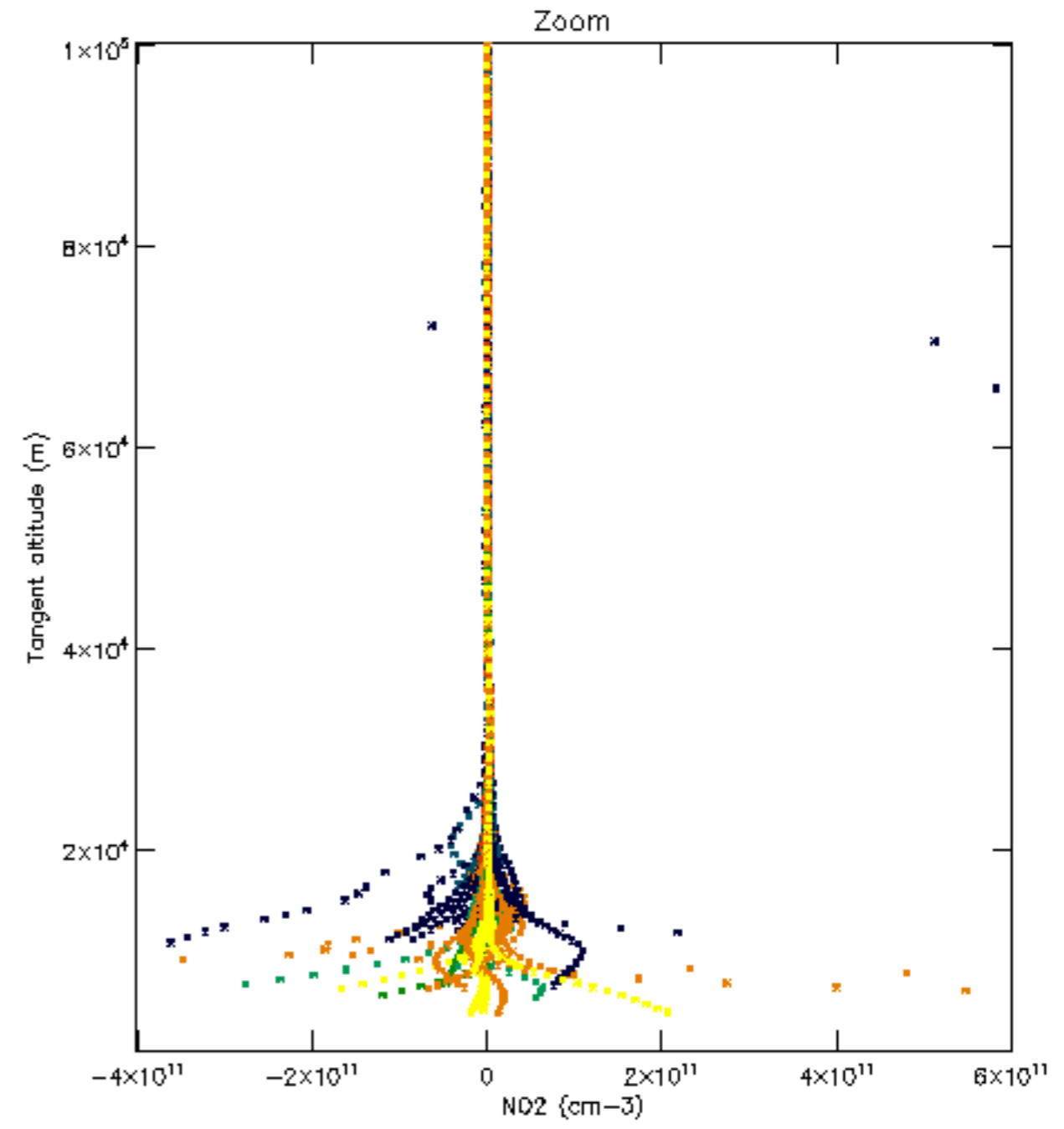
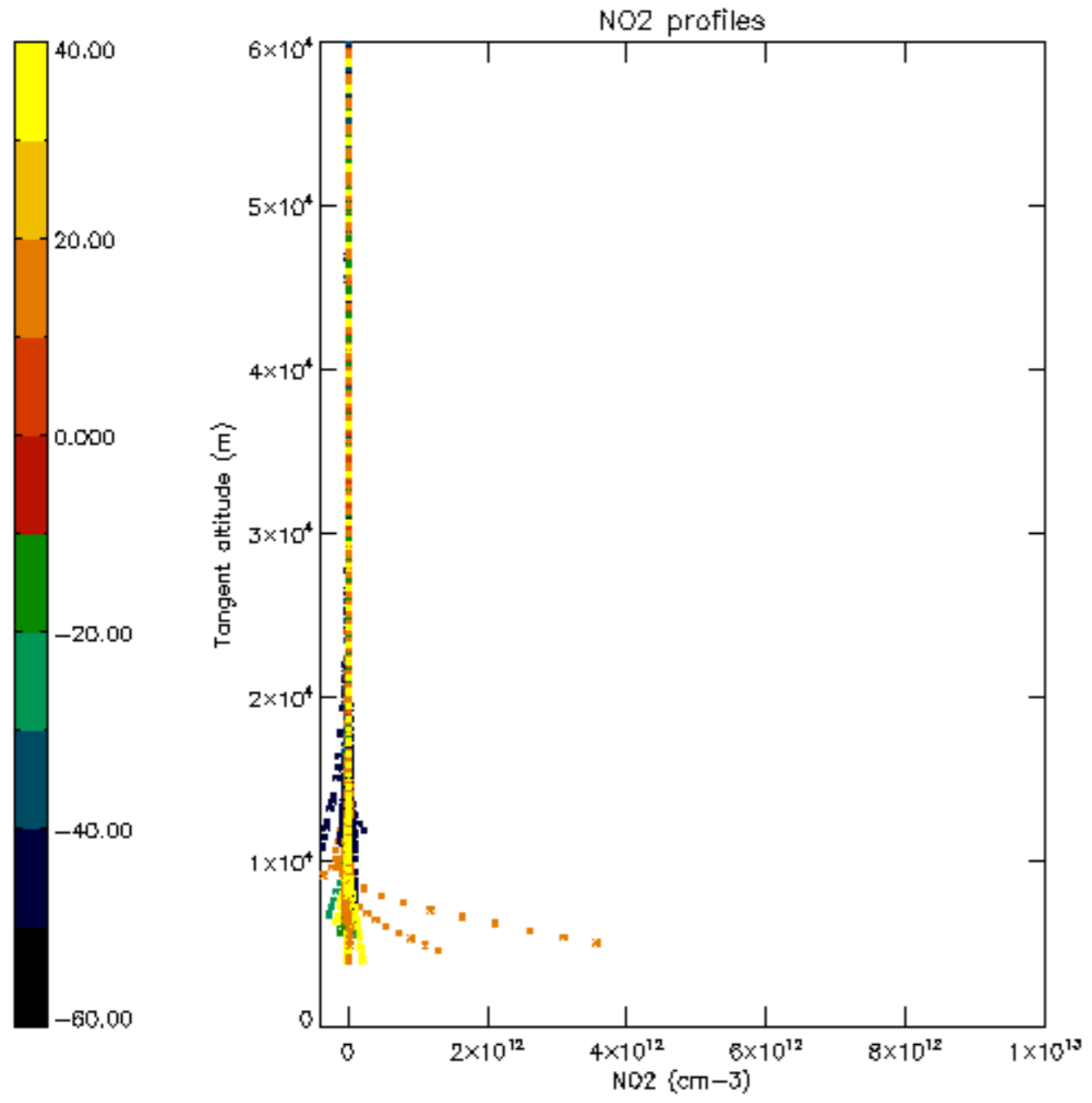


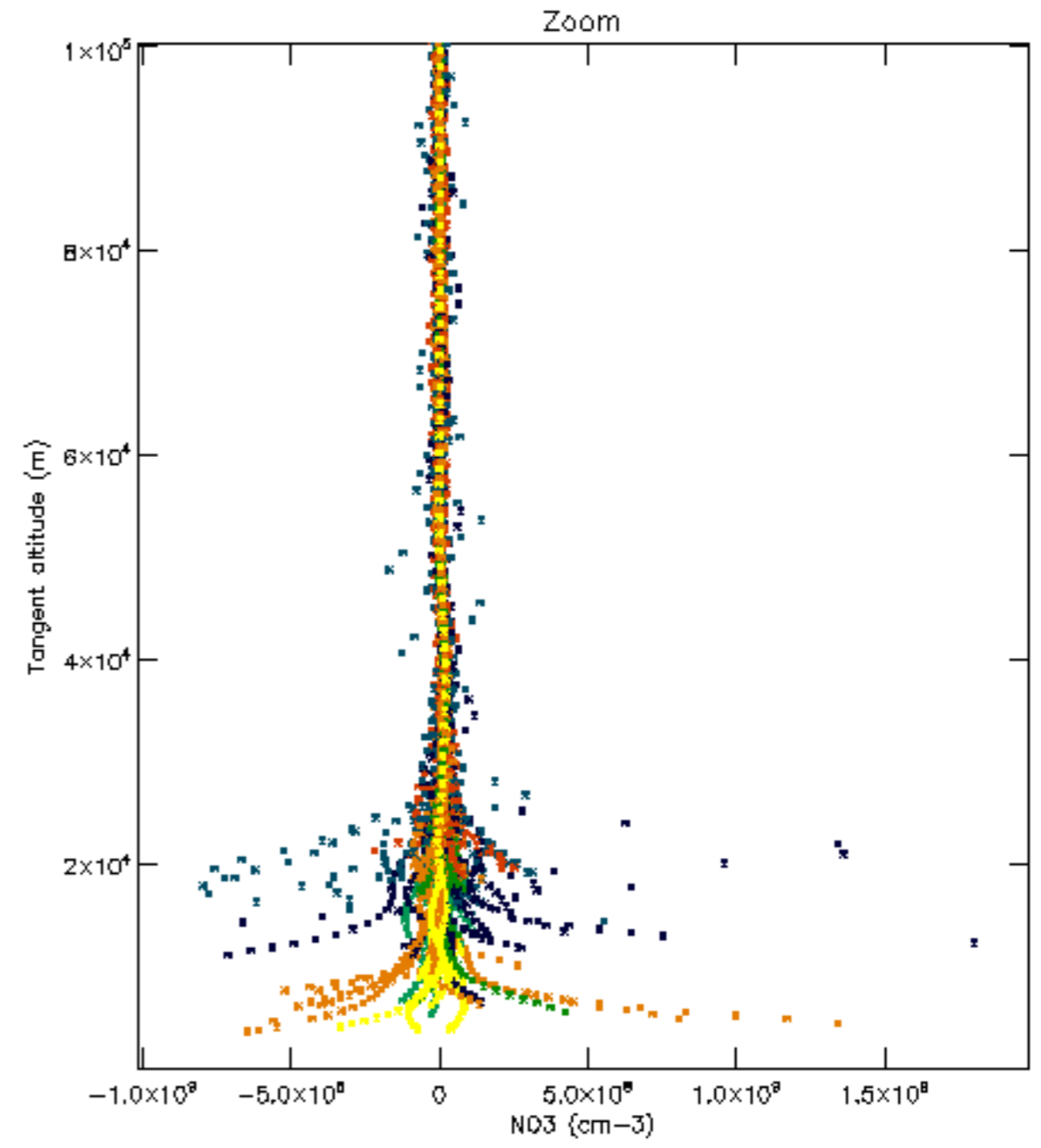
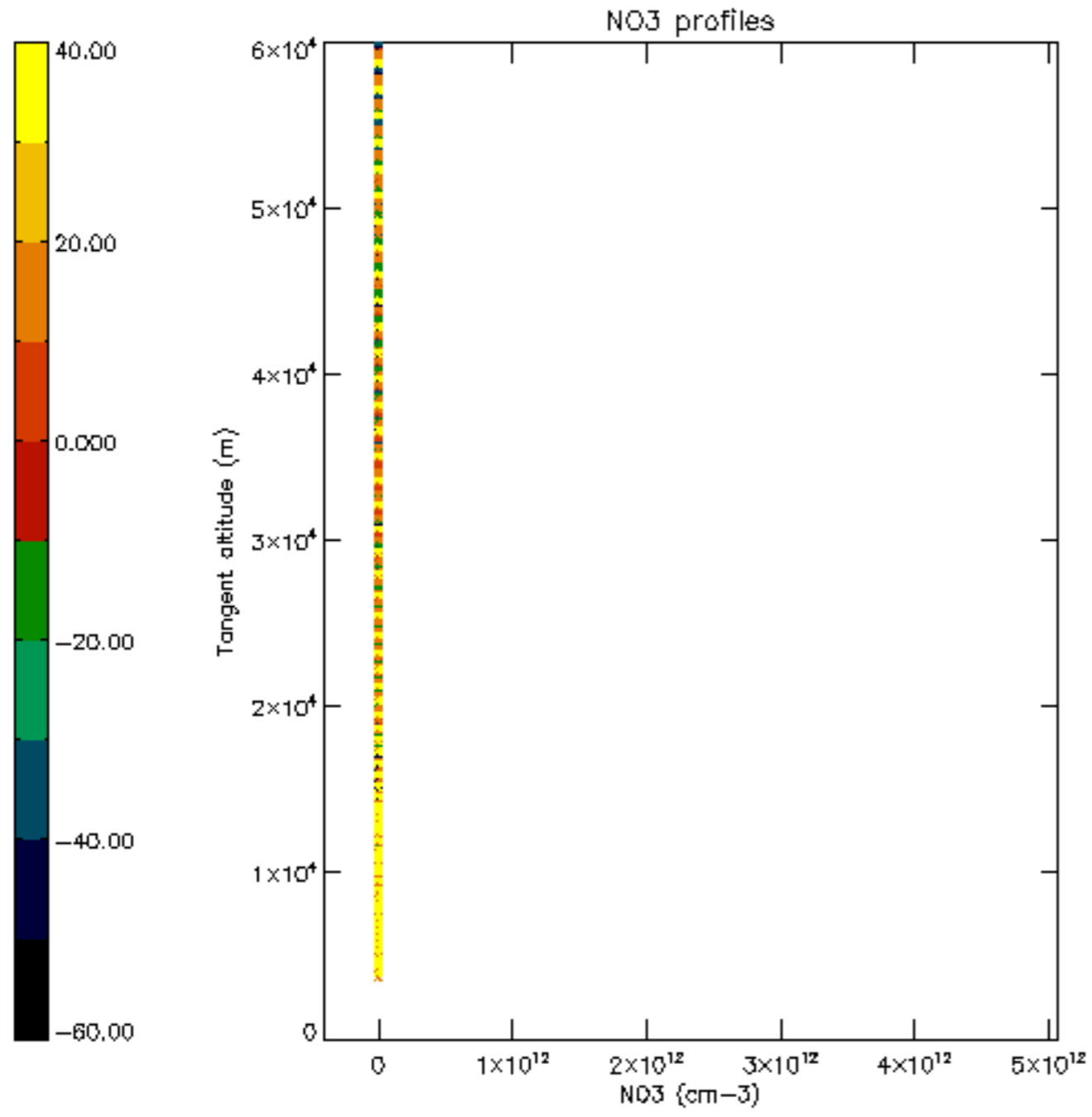


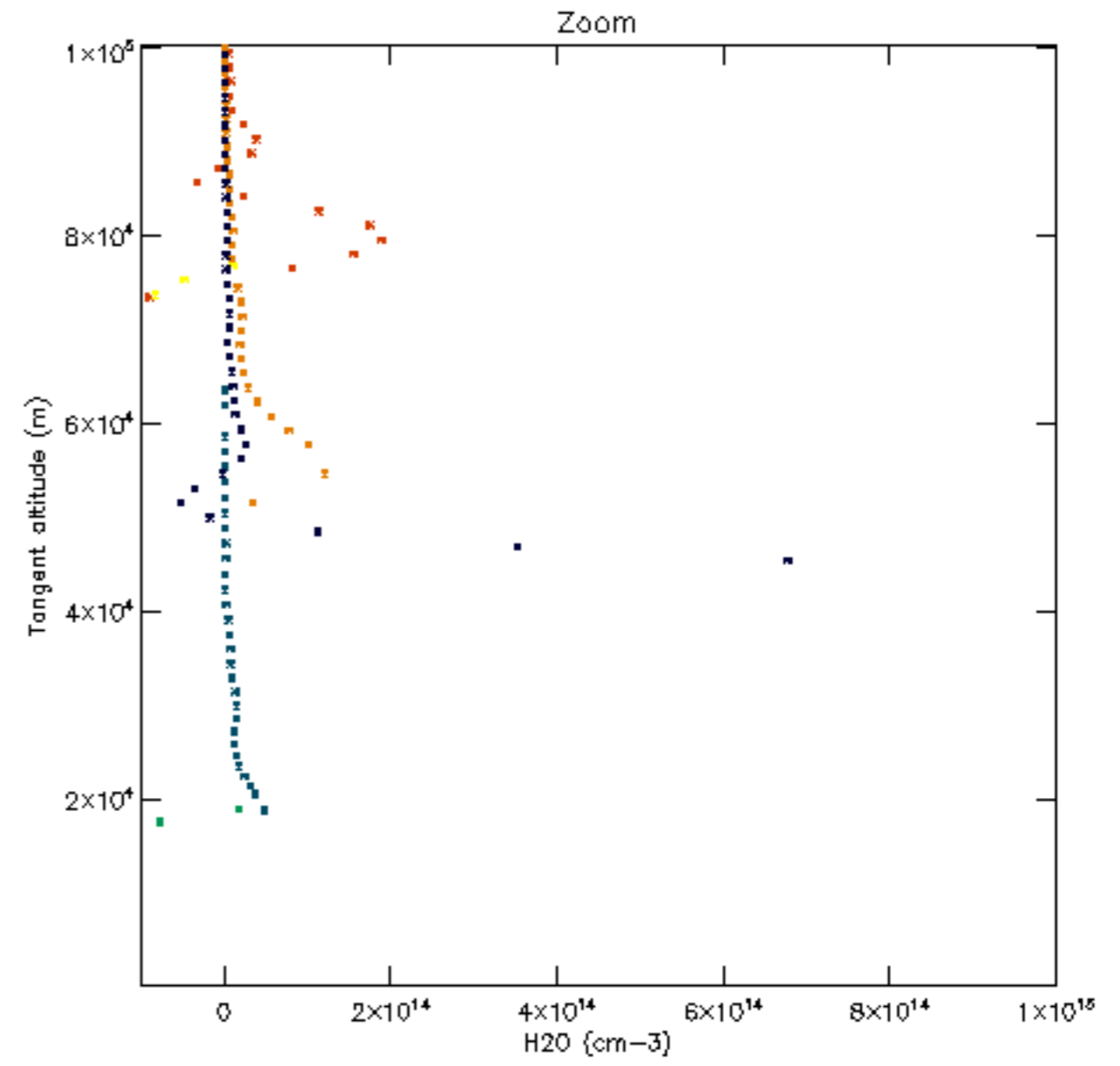
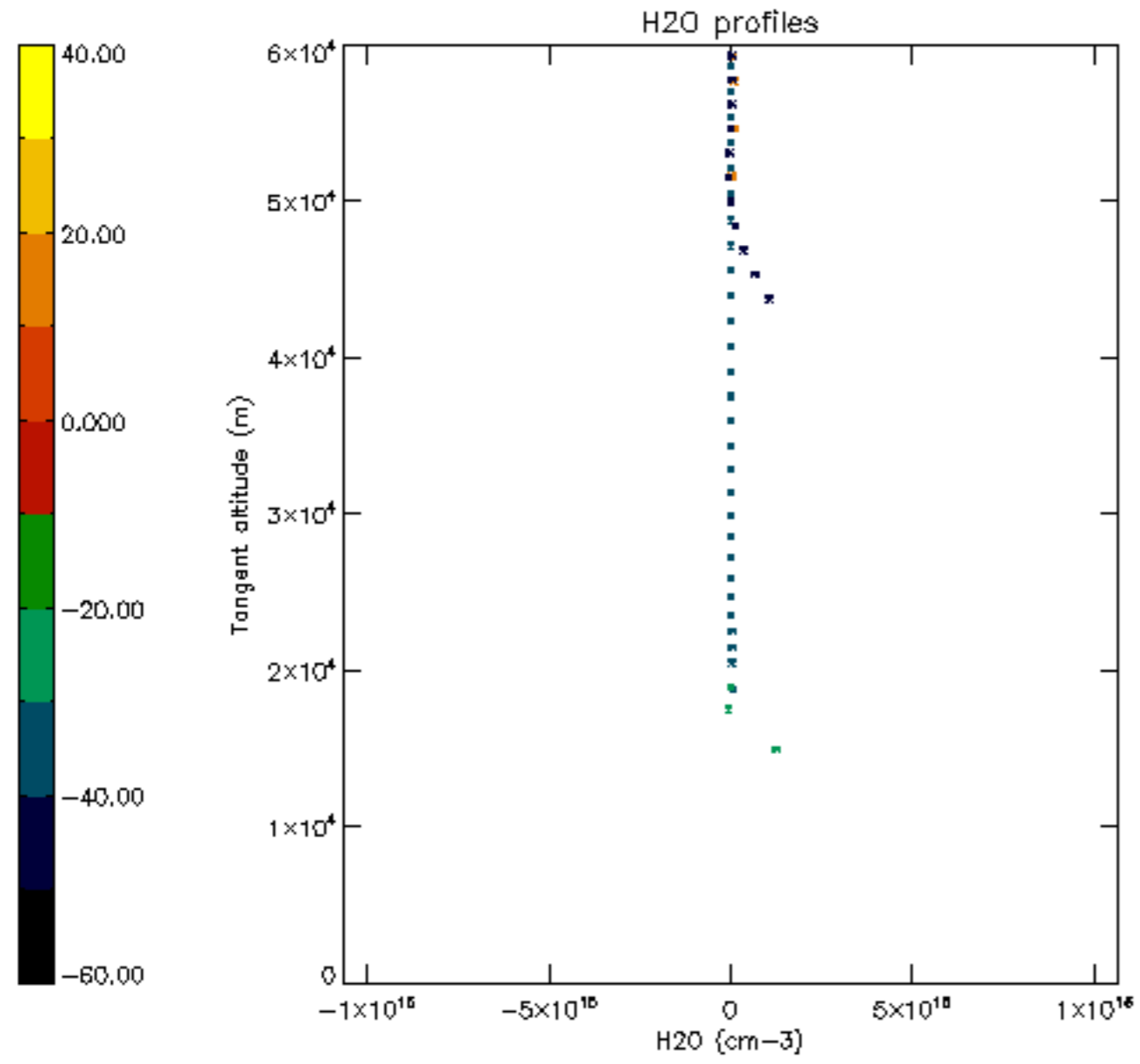


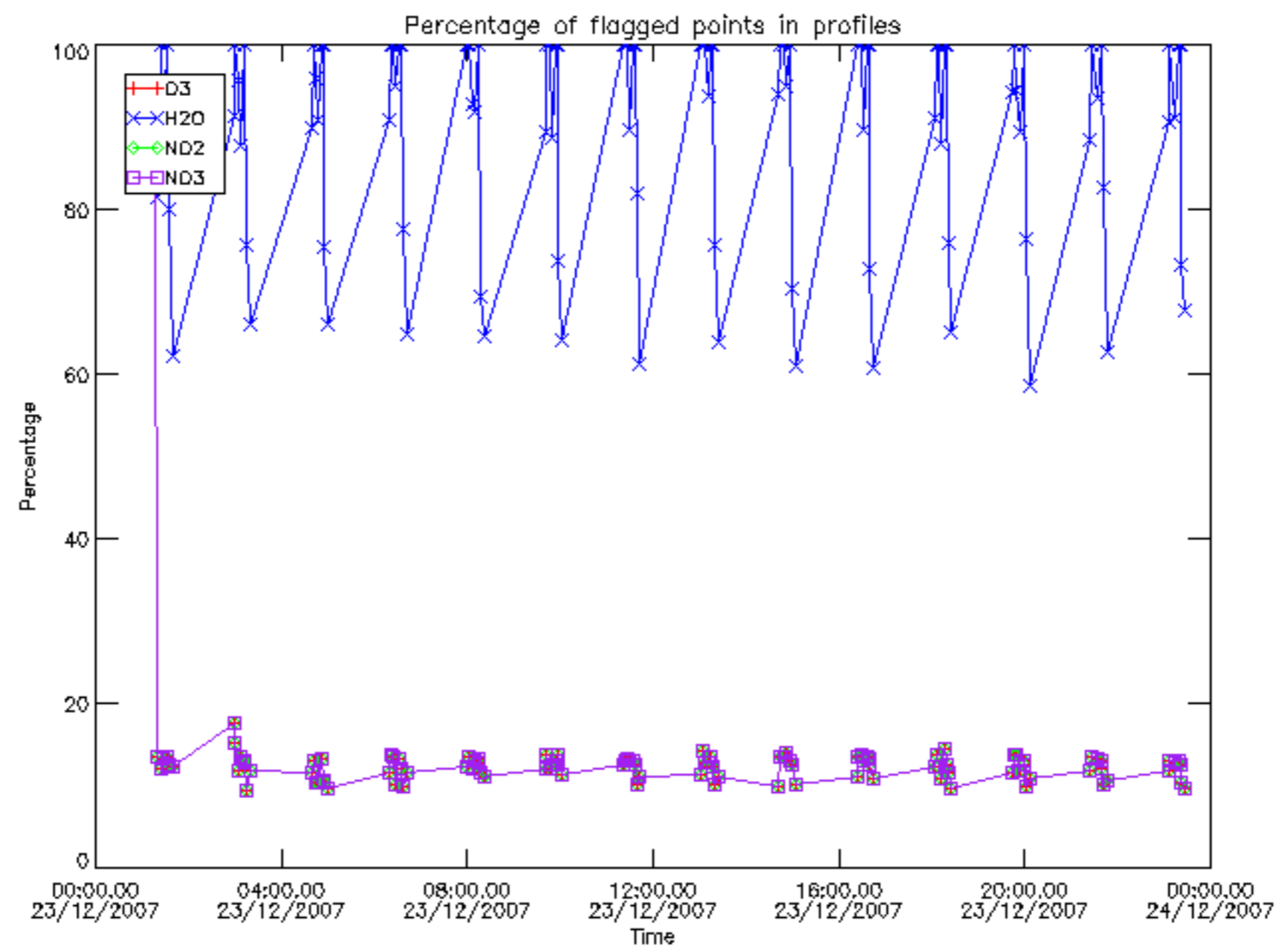




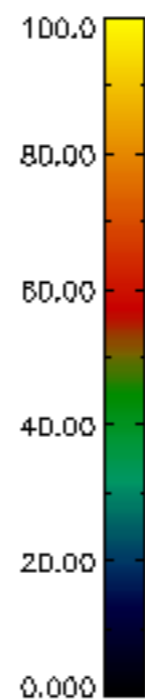
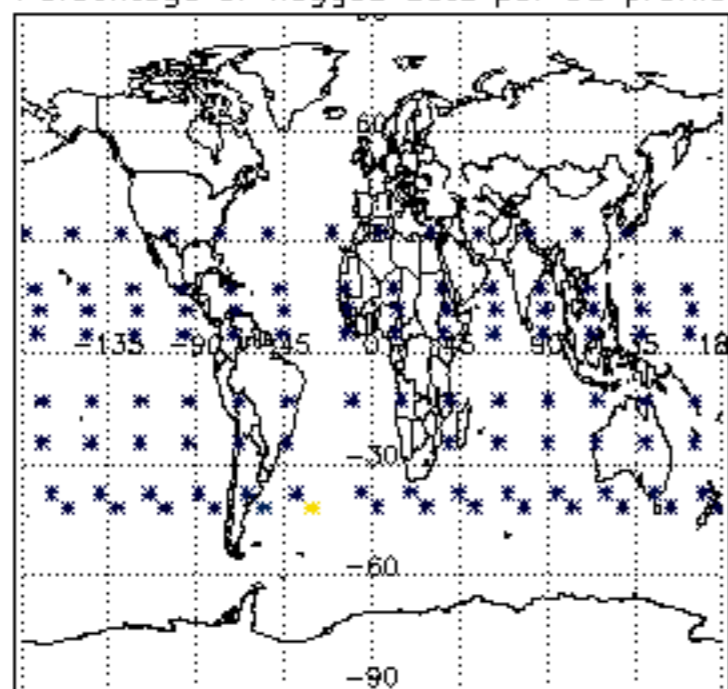




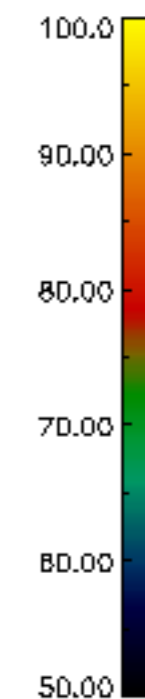
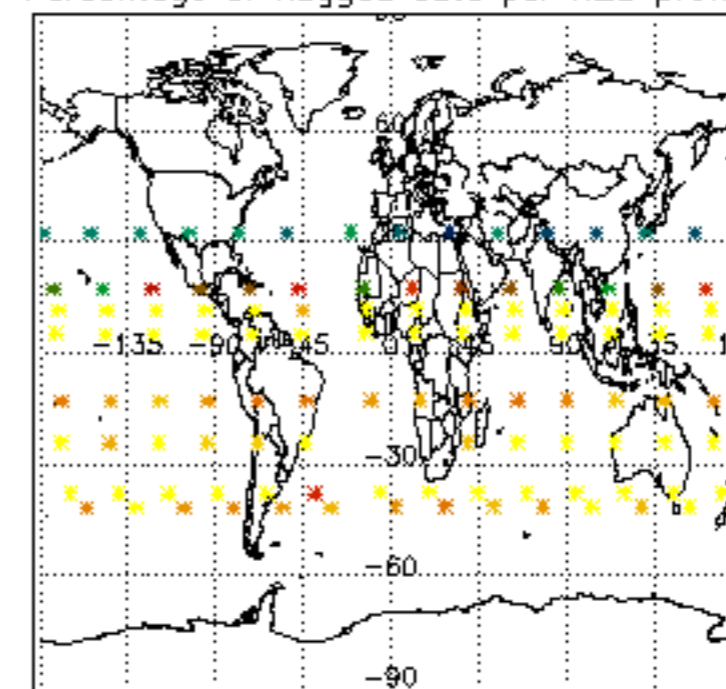




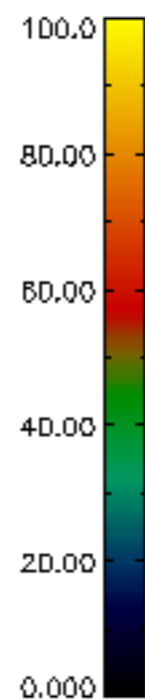
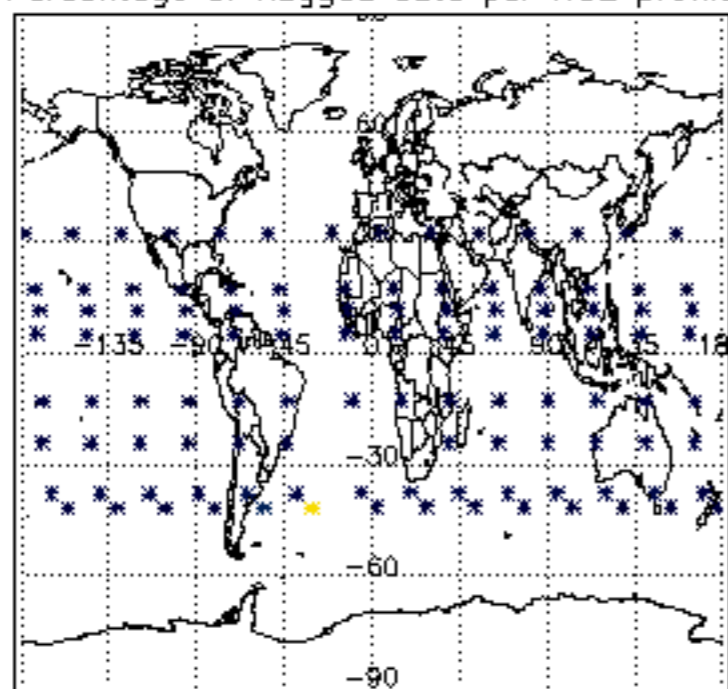
Percentage of flagged data per D3 profile



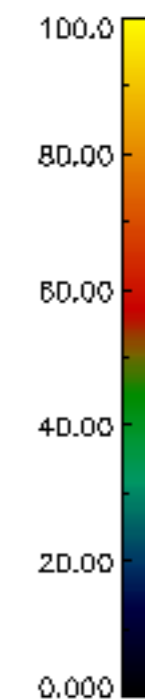
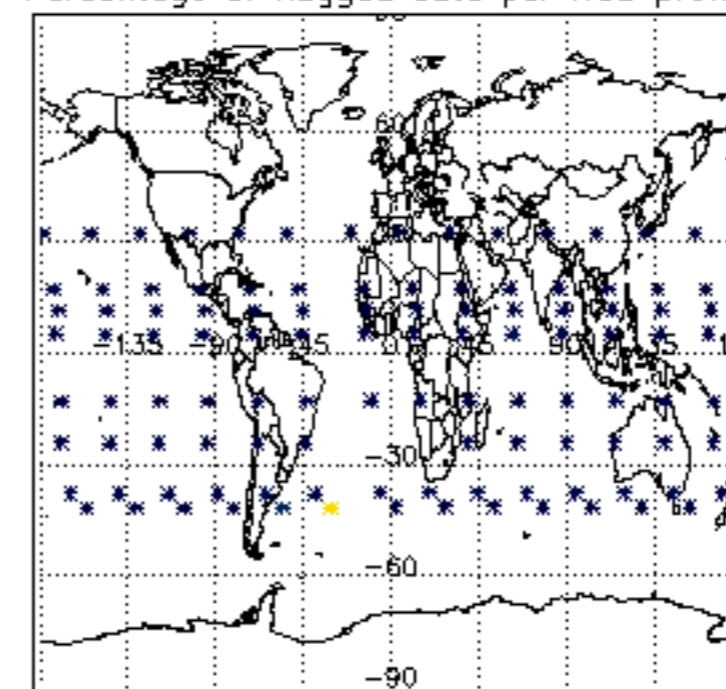
Percentage of flagged data per H2O profile

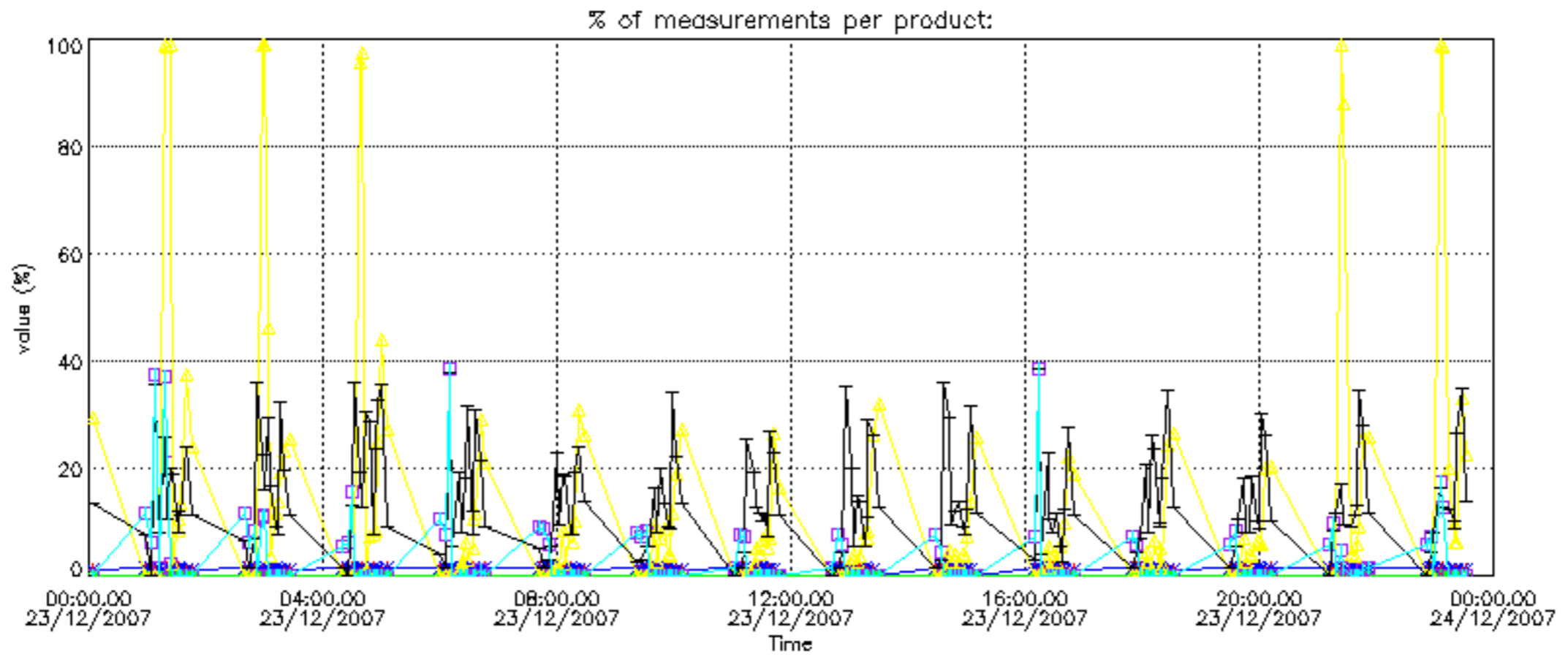


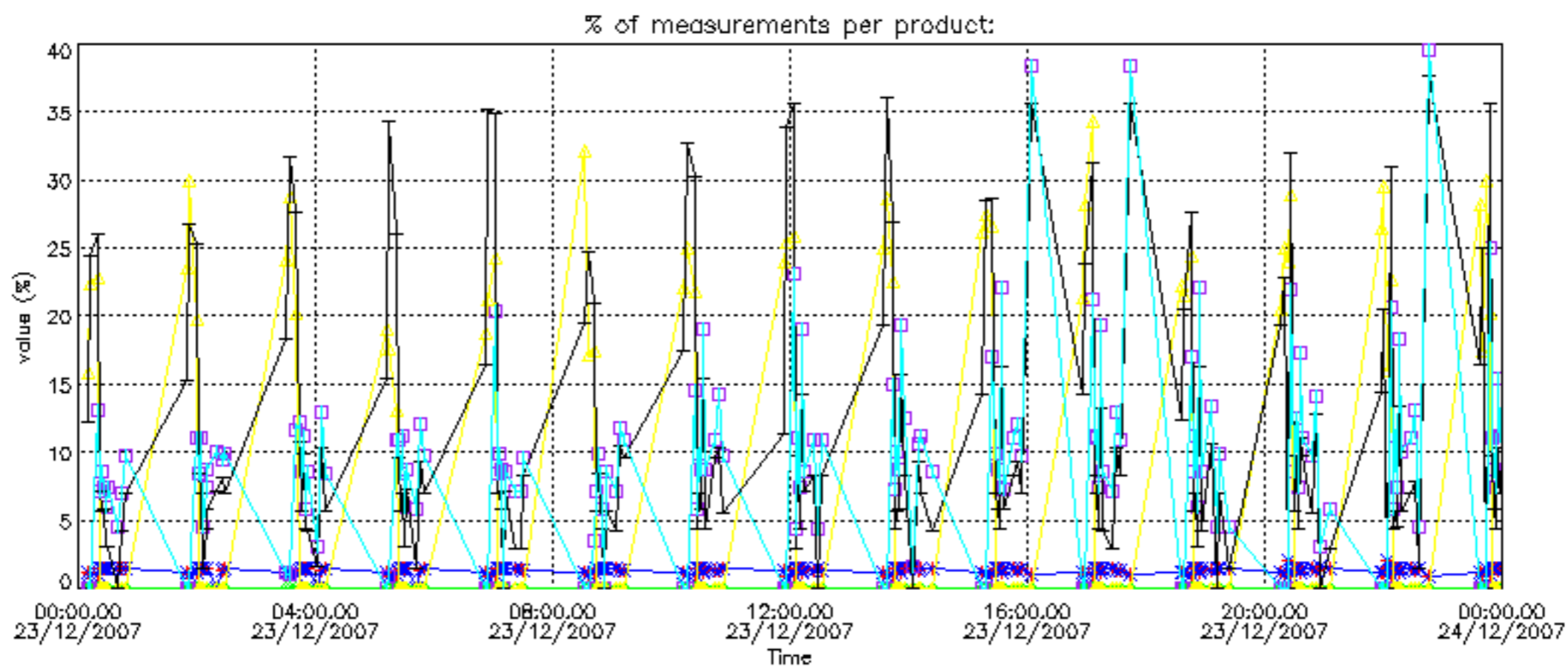
Percentage of flagged data per NO2 profile



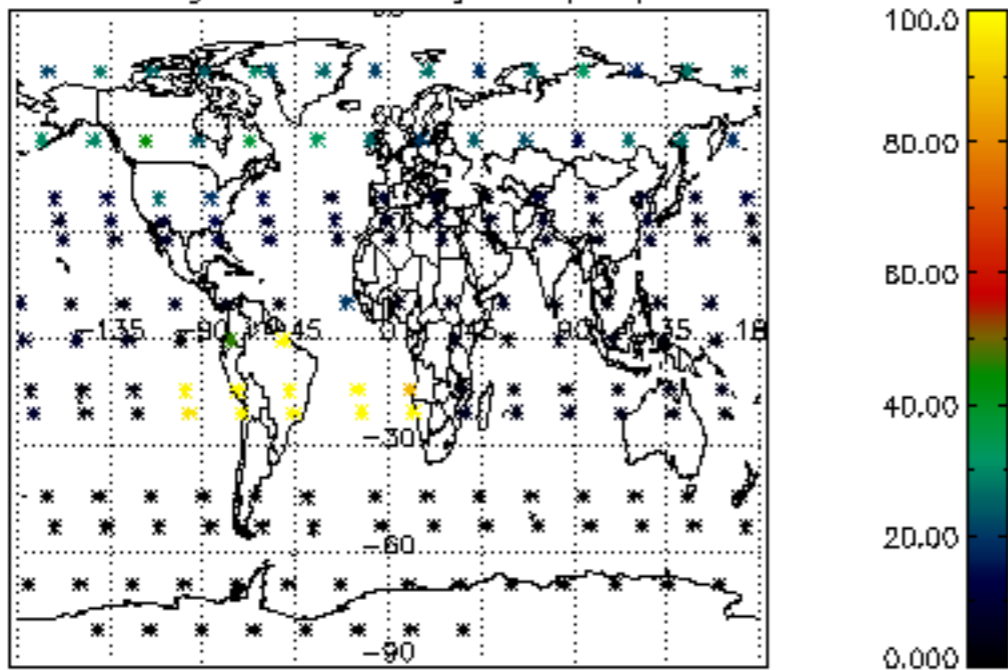
Percentage of flagged data per NO3 profile



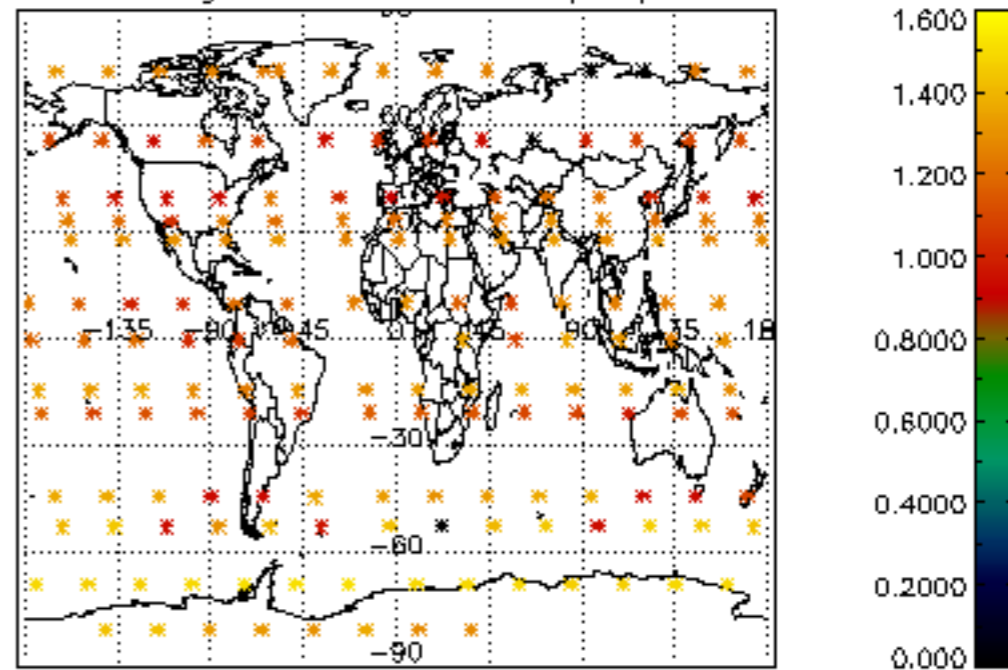




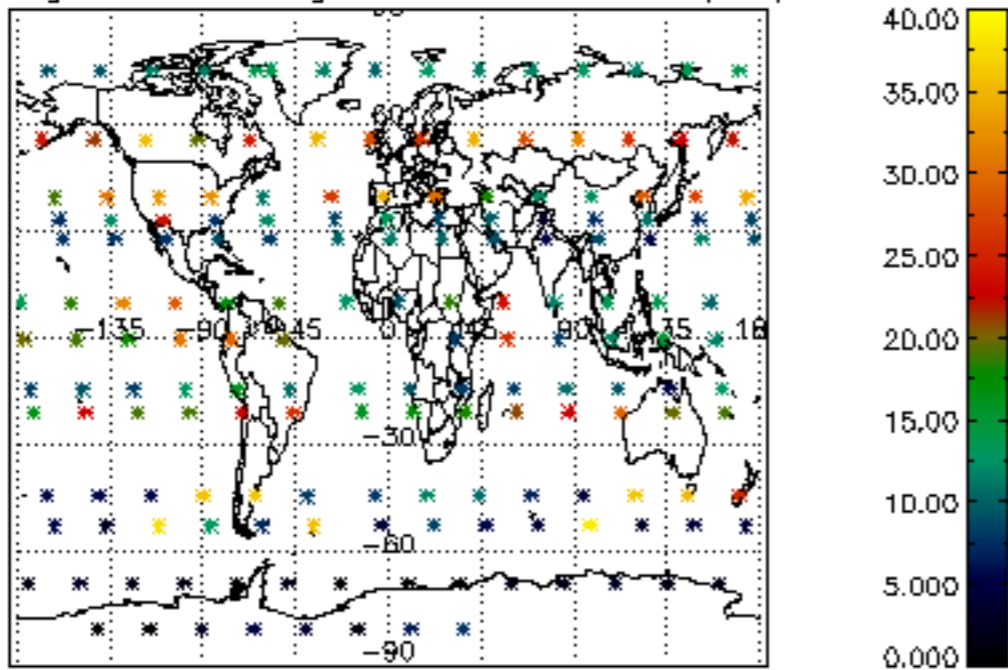
Percentage of cosmic ray hits per profile



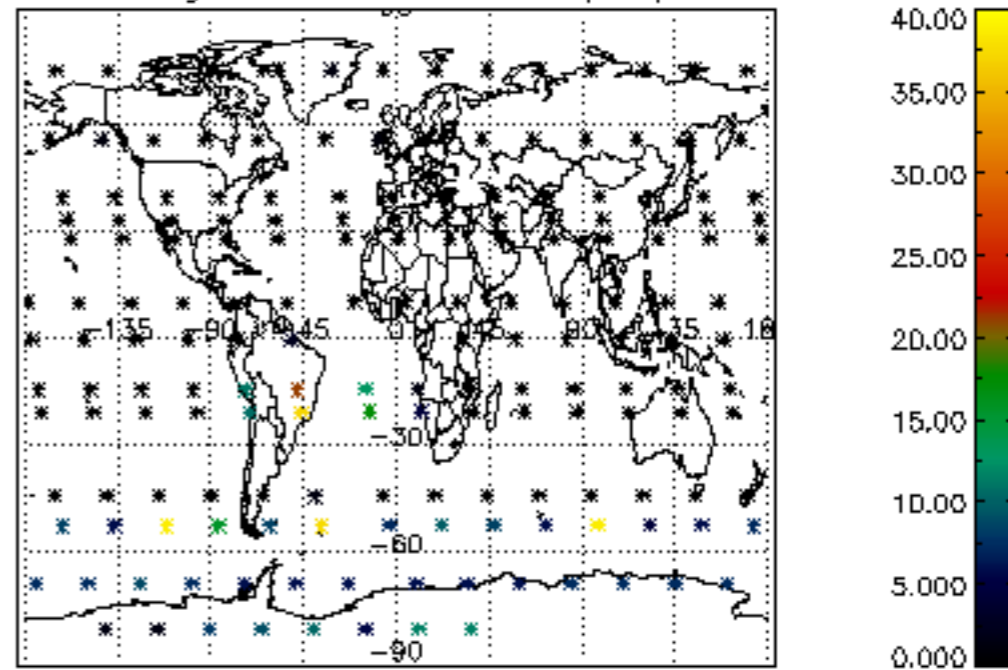
Percentage of datation errors per profile



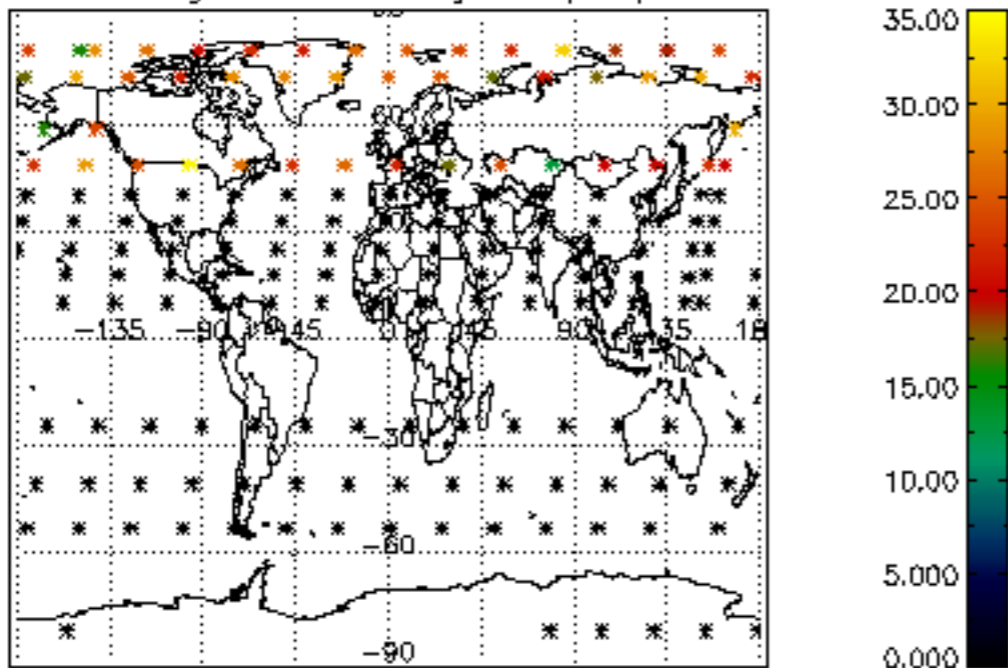
Percentage of star falling outside central band per profile



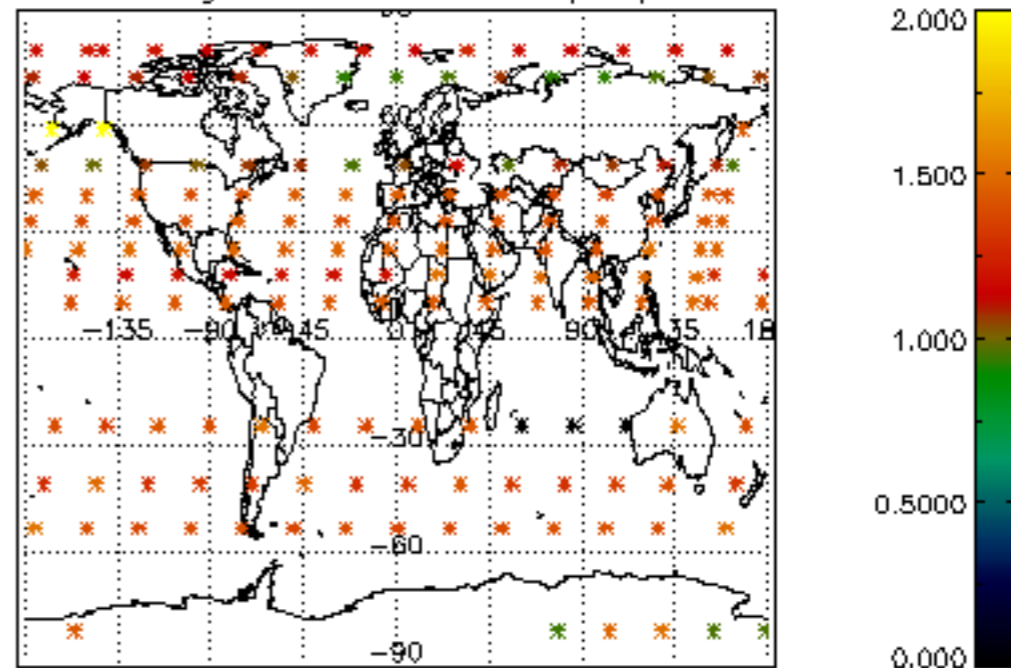
Percentage of saturation errors per profile



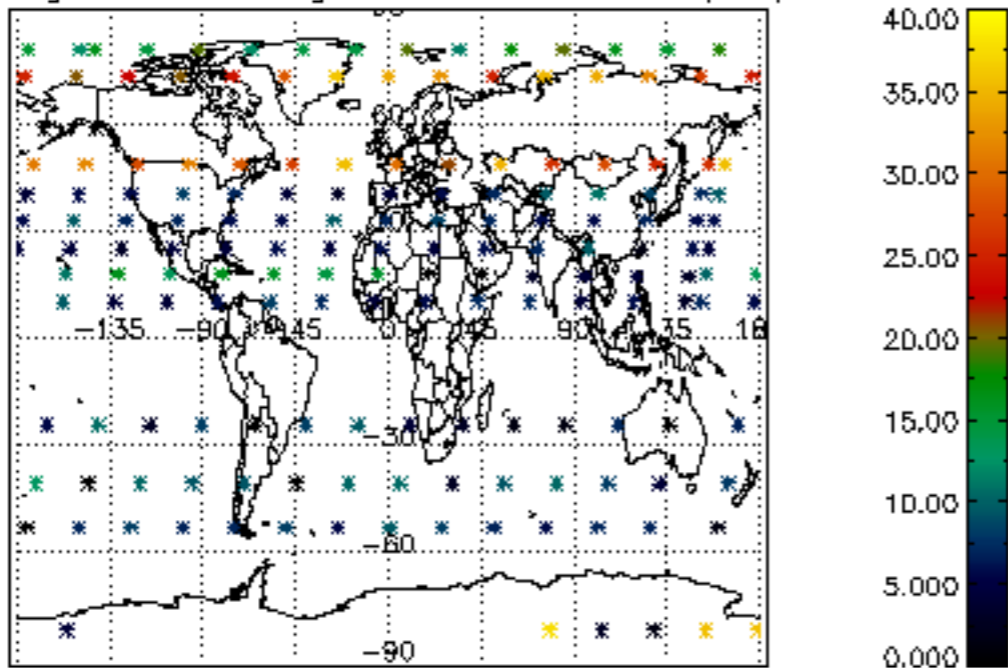
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

