

GOMOS Level 2 Daily Report

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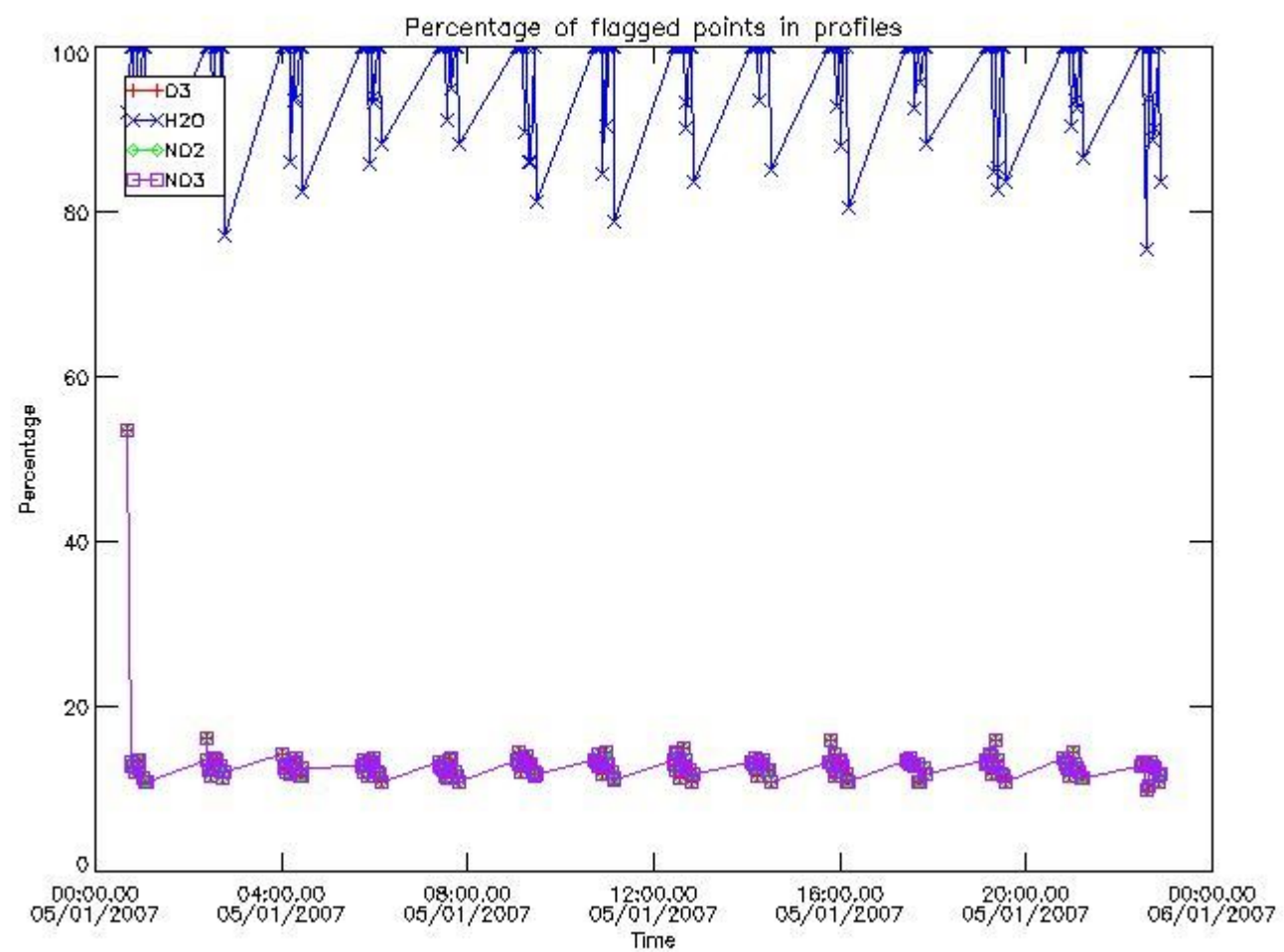
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398	GOM_NL__2PRFIN20070105_203959_000000432054_00257_25361_8002.N1	05-JAN-2007 20:39:59	Bright	42.500	104	27Bet Lib	2.6140	13100.	85	25361	No
399	GOM_NL__2PRFIN20070105_204226_000000412054_00257_25361_8003.N1	05-JAN-2007 20:42:26	Bright	41.000	80	7Del Sco	2.3160	30000.	82	25361	No
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401	GOM_NL__2PRFIN20070105_204919_000000392054_00257_25361_8005.N1	05-JAN-2007 20:49:19	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25361	No
402	GOM_NL__2PRFIN20070105_205048_000000392054_00257_25361_8006.N1	05-JAN-2007 20:50:48	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25361	No
403	GOM_NL__2PRFIN20070105_205228_000000412054_00257_25361_8007.N1	05-JAN-2007 20:52:28	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25361	No
404	GOM_NL__2PRFIN20070105_205409_000000392054_00258_25362_7985.N1	05-JAN-2007 20:54:09	Dark	39.000	77	Eps Cen	2.3030	28000.	78	25362	No
405	GOM_NL__2PRFIN20070105_205610_000000442054_00258_25362_7986.N1	05-JAN-2007 20:56:10	Dark	44.000	64	Gam Cen	2.2000	10600.	88	25362	No
406	GOM_NL__2PRFIN20070105_205753_000000422054_00258_25362_7987.N1	05-JAN-2007 20:57:53	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	25362	No
407	GOM_NL__2PRFIN20070105_210113_000000392054_00258_25362_7988.N1	05-JAN-2007 21:01:13	Dark	39.000	124	The Car	2.7640	30000.	78	25362	No
408	GOM_NL__2PRFIN20070105_210300_000000392054_00258_25362_7989.N1	05-JAN-2007 21:03:00	Dark	39.000	29	Bet Car	1.6720	10200.	78	25362	No
409	GOM_NL__2PRFIN20070105_210434_000000412054_00258_25362_7990.N1	05-JAN-2007 21:04:34	Dark	40.500	71	lot Car	2.2460	7700.0	81	25362	No
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411	GOM_NL__2PRFIN20070105_211129_000000452054_00258_25362_7992.N1	05-JAN-2007 21:11:29	Dark	45.000	70	Zet Pup	2.2460	39000.	90	25362	No
412	GOM_NL__2PRFIN20070105_211324_000000452054_00258_25362_7993.N1	05-JAN-2007 21:13:24	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	25362	No
413	GOM_NL__2PRFIN20070105_211607_000000422054_00258_25362_7994.N1	05-JAN-2007 21:16:07	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25362	No
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416	GOM_NL__2PRFIN20070105_212227_000000422054_00258_25362_7997.N1	05-JAN-2007 21:22:27	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25362	No
417	GOM_NL__2PRFIN20070105_212455_000000422054_00258_25362_7998.N1	05-JAN-2007 21:24:55	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	25362	No
418	GOM_NL__2PRFIN20070105_212720_000000532054_00258_25362_7999.N1	05-JAN-2007 21:27:20	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25362	No
419	GOM_NL__2PRFIN20070105_213117_000000362054_00258_25362_8000.N1	05-JAN-2007 21:31:17	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25362	No
420	GOM_NL__2PRFIN20070105_213324_000000362054_00258_25362_8001.N1	05-JAN-2007 21:33:24	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25362	No
421	GOM_NL__2PRFIN20070105_213445_000000372054_00258_25362_8002.N1	05-JAN-2007 21:34:45	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25362	No
422	GOM_NL__2PRFIN20070105_213602_000000372054_00258_25362_8003.N1	05-JAN-2007 21:36:02	Bright	37.000	107	37The Aur	2.6490	11000.	74	25362	No
423	GOM_NL__2PRFIN20070105_213818_000000392054_00258_25362_8004.N1	05-JAN-2007 21:38:18	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25362	No
424	GOM_NL__2PRFIN20070105_215032_000000352054_00258_25362_8005.N1	05-JAN-2007 21:50:32	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25362	No
425	GOM_NL__2PRFIN20070105_215452_000000382054_00258_25362_8006.N1	05-JAN-2007 21:54:52	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25362	No
426	GOM_NL__2PRFIN20070105_215853_000000352054_00258_25362_8007.N1	05-JAN-2007 21:58:53	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25362	No
427	GOM_NL__2PRFIN20070105_220721_000000352054_00258_25362_8008.N1	05-JAN-2007 22:07:21	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25362	No
428	GOM_NL__2PRFIN20070105_220927_000000372054_00258_25362_8009.N1	05-JAN-2007 22:09:27	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25362	No
429	GOM_NL__2PRFIN20070105_221521_000000392054_00258_25362_8010.N1	05-JAN-2007 22:15:21	Bright	38.500	102	24Alp Ser	2.6000	4250.0	77	25362	No
430	GOM_NL__2PRFIN20070105_221736_000000352054_00258_25362_8011.N1	05-JAN-2007 22:17:36	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	25362	No
431	GOM_NL__2PRFIN20070105_222036_000000422054_00258_25362_8012.N1	05-JAN-2007 22:20:36	Bright	42.000	104	27Bet Lib	2.6140	13100.	84	25362	No
432	GOM_NL__2PRFIN20070105_222302_000000402054_00258_25362_8013.N1	05-JAN-2007 22:23:02	Bright	40.000	80	7Del Sco	2.3160	30000.	80	25362	No
433	GOM_NL__2PRFIN20070105_222828_000000402054_00258_25362_8014.N1	05-JAN-2007 22:28:28	Dark	40.000	131	Gam Lup	2.8000	26000.	80	25362	No
434	GOM_NL__2PRFIN20070105_222955_000000392054_00258_25362_8015.N1	05-JAN-2007 22:29:55	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25362	No
435	GOM_NL__2PRFIN20070105_223125_000000402054_00258_25362_8016.N1	05-JAN-2007 22:31:25	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25362	No
436	GOM_NL__2PRFIN20070105_223426_000000522054_00259_25363_7993.N1	05-JAN-2007 22:34:26	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	25363	No
437	GOM_NL__2PRFIN20070105_223647_000000442054_00259_25363_7994.N1	05-JAN-2007 22:36:47	Dark	44.000	64	Gam Cen	2.2000	10600.	88	25363	No
438	GOM_NL__2PRFIN20070105_223829_000000492054_00259_25363_7995.N1	05-JAN-2007 22:38:29	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	25363	No
439	GOM_NL__2PRFIN20070105_224150_000000392054_00259_25363_7996.N1	05-JAN-2007 22:41:50	Dark	38.500	124	The Car	2.7640	30000.	77	25363	No
440	GOM_NL__2PRFIN20070105_224336_000000402054_00259_25363_7997.N1	05-JAN-2007 22:43:36	Dark	40.000	29	Bet Car	1.6720	10200.	80	25363	No
441	GOM_NL__2PRFIN20070105_224510_000000412054_00259_25363_7998.N1	05-JAN-2007 22:45:10	Dark	40.500	71	lot Car	2.2460	7700.0	81	25363	No
442	GOM_NL__2PRFIN20070105_224954_000000472054_00259_25363_7999.N1	05-JAN-2007 22:49:54	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	25363	No
443	GOM_NL__2PRFIN20070105_225205_000000452054_00259_25363_8000.N1	05-JAN-2007 22:52:05	Dark	44.500	70	Zet Pup	2.2460	39000.	89	25363	No
444	GOM_NL__2PRFIN20070105_225400_000000432054_00259_25363_8001.N1	05-JAN-2007 22:54:00	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	25363	No
445	GOM_NL__2PRFIN20070105_225643_000000432054_00259_25363_8002.N1	05-JAN-2007 22:56:43	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25363	No
446	GOM_NL__2PRFIN20070105_225813_000000442054_00259_25363_8003.N1	05-JAN-2007 22:58:13	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	25363	No
447	GOM_NL__2PRFIN20070105_230035_000000482054_00259_25363_8004.N1	05-JAN-2007 23:00:35	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25363	No
448	GOM_NL__2PRFIN20070105_230303_000000402054_00259_25363_8005.N1	05-JAN-2007 23:03:03	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25363	No
449	GOM_NL__2PRFIN20070105_230531_000000442054_00259_25363_8006.N1	05-JAN-2007 23:05:31	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	25363	No
450	GOM_NL__2PRFIN20070105_230756_000000532054_00259_25363_8007.N1	05-JAN-2007 23:07:56	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25363	No
451	GOM_NL__2PRFIN20070105_231152_000000362054_00259_25363_8008.N1	05-JAN-2007 23:11:52	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25363	No
452	GOM_NL__2PRFIN20070105_231359_000000382054_00259_25363_8009.N1	05-JAN-2007 23:13:59	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25363	No
453	GOM_NL__2PRFIN20070105_231521_000000372054_00259_25363_8010.N1	05-JAN-2007 23:15:21	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25363	No
454	GOM_NL__2PRFIN20070105_231637_000000372054_00259_25363_8011.N1	05-JAN-2007 23:16:37	Bright	37.000	107	37The Aur	2.6490	11000.	74	25363	No
455	GOM_NL__2PRFIN20070105_231854_000000422054_00259_25363_8012.N1	05-JAN-2007 23:18:54	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	25363	No

456	GOM_NL__2PRFIN20070105_233108_000000332054_00259_25363_8013.N1	05-JAN-2007 23:31:08	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25363	No
457	GOM_NL__2PRFIN20070105_233528_000000372054_00259_25363_8014.N1	05-JAN-2007 23:35:28	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25363	No
458	GOM_NL__2PRFIN20070105_233929_000000352054_00259_25363_8015.N1	05-JAN-2007 23:39:29	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25363	No
459	GOM_NL__2PRFIN20070105_234757_000000342054_00259_25363_8016.N1	05-JAN-2007 23:47:57	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25363	No
460	GOM_NL__2PRFIN20070105_235003_000000392054_00259_25363_8017.N1	05-JAN-2007 23:50:03	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	25363	No
461	GOM_NL__2PRFIN20070105_235557_000000382054_00259_25363_8018.N1	05-JAN-2007 23:55:57	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	25363	No
462	GOM_NL__2PRFIN20070105_235812_000000352054_00259_25363_8019.N1	05-JAN-2007 23:58:12	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	25363	No

3. Quality information per product

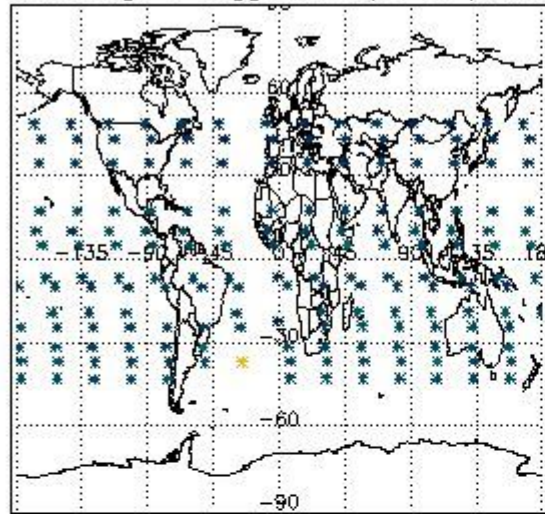
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

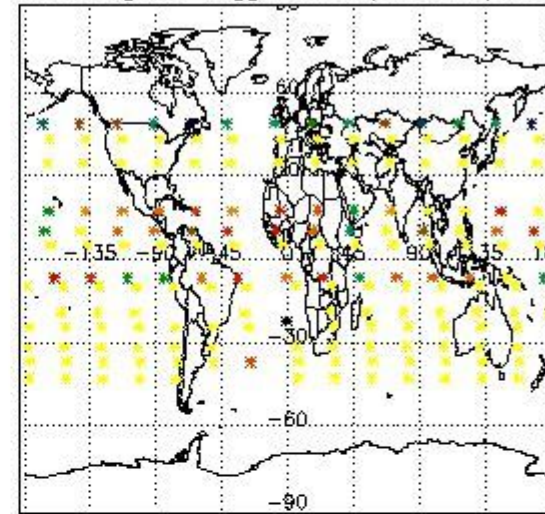


3.2 Plot quality information per product (world map)

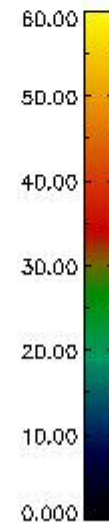
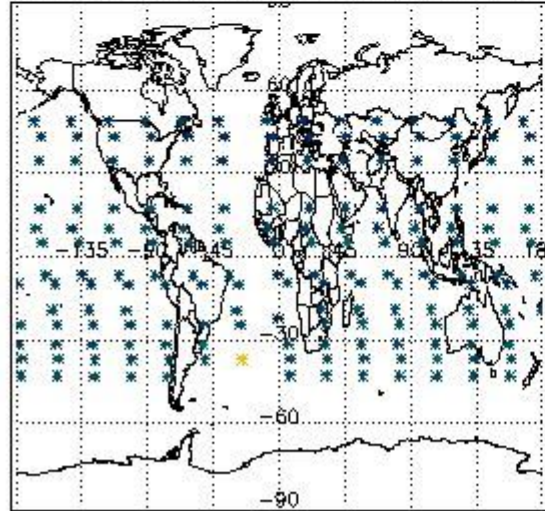
Percentage of flagged data per O3 profile



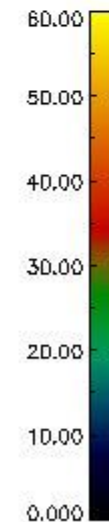
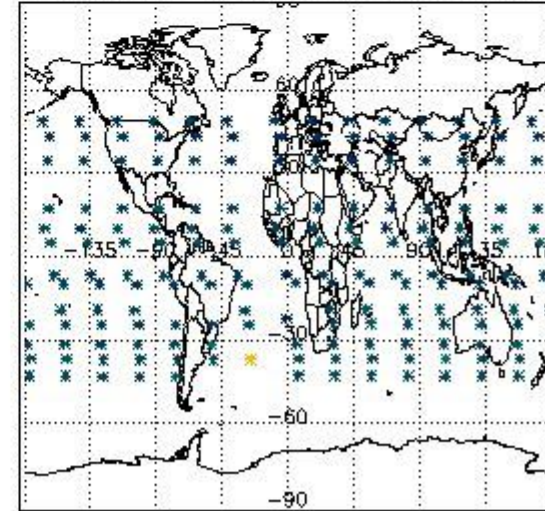
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

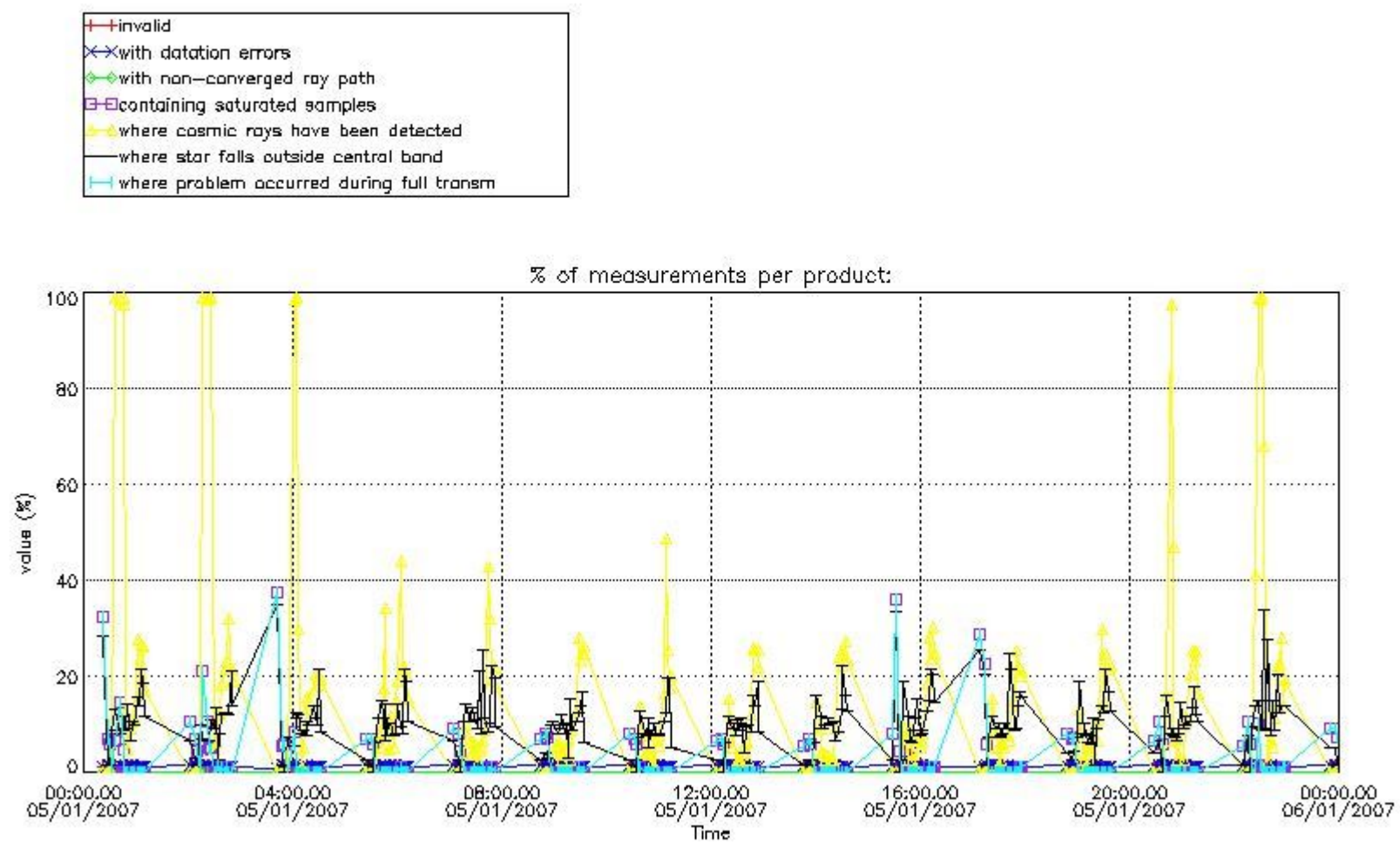


4. Level 1 quality information per product

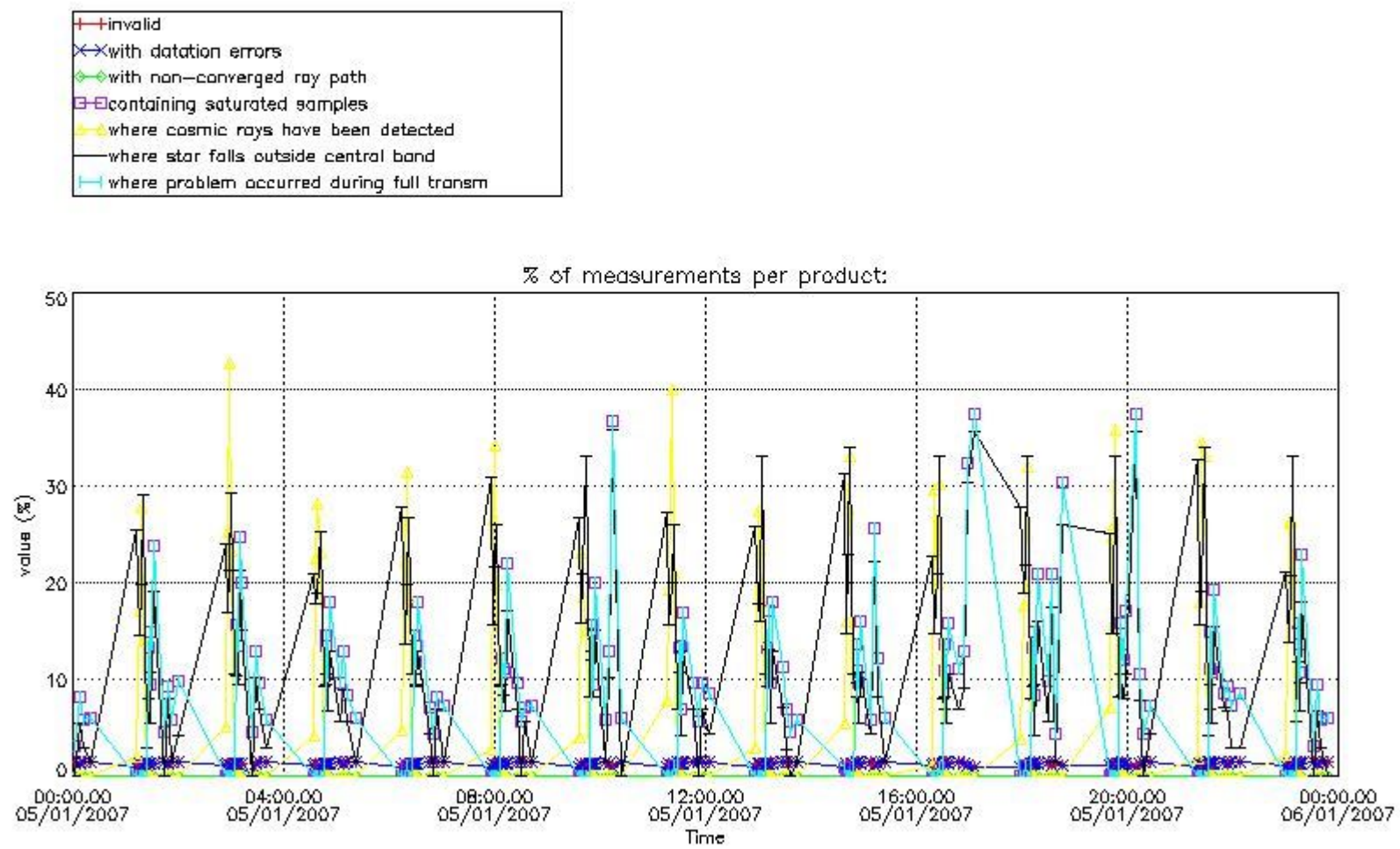
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

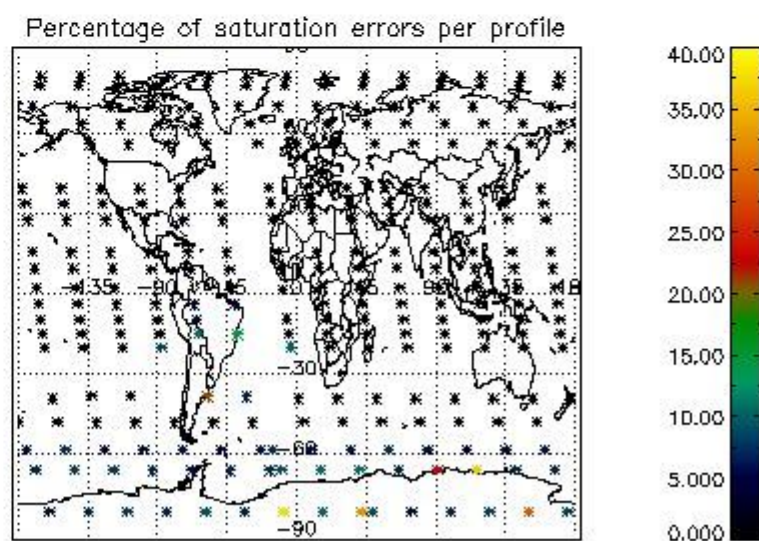
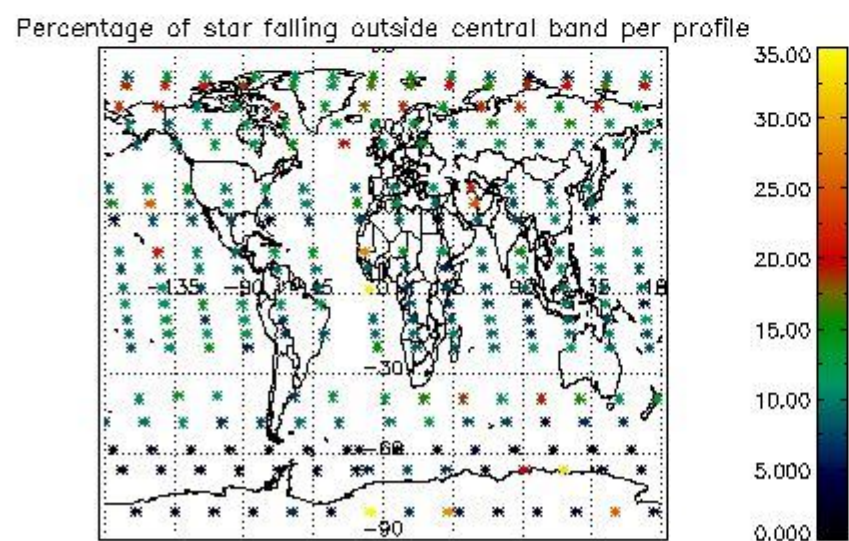
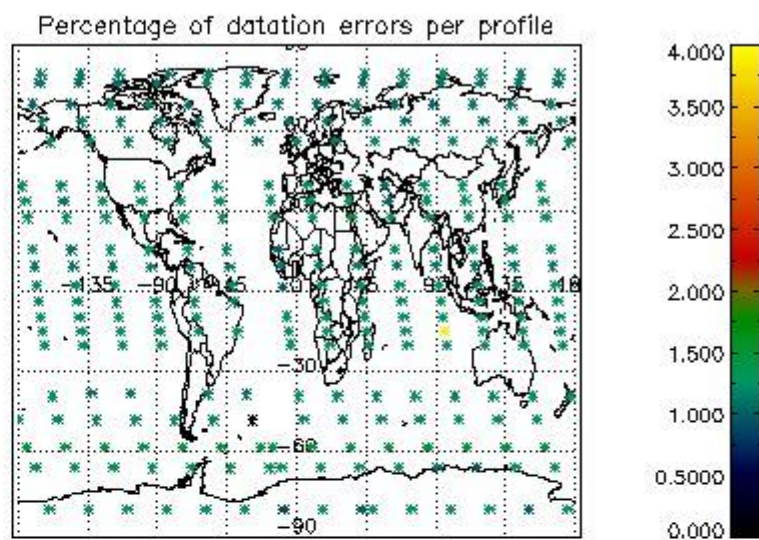
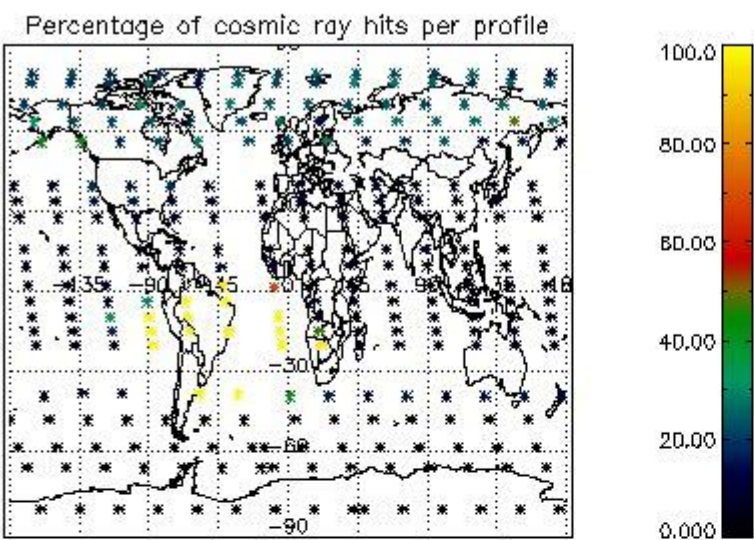


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

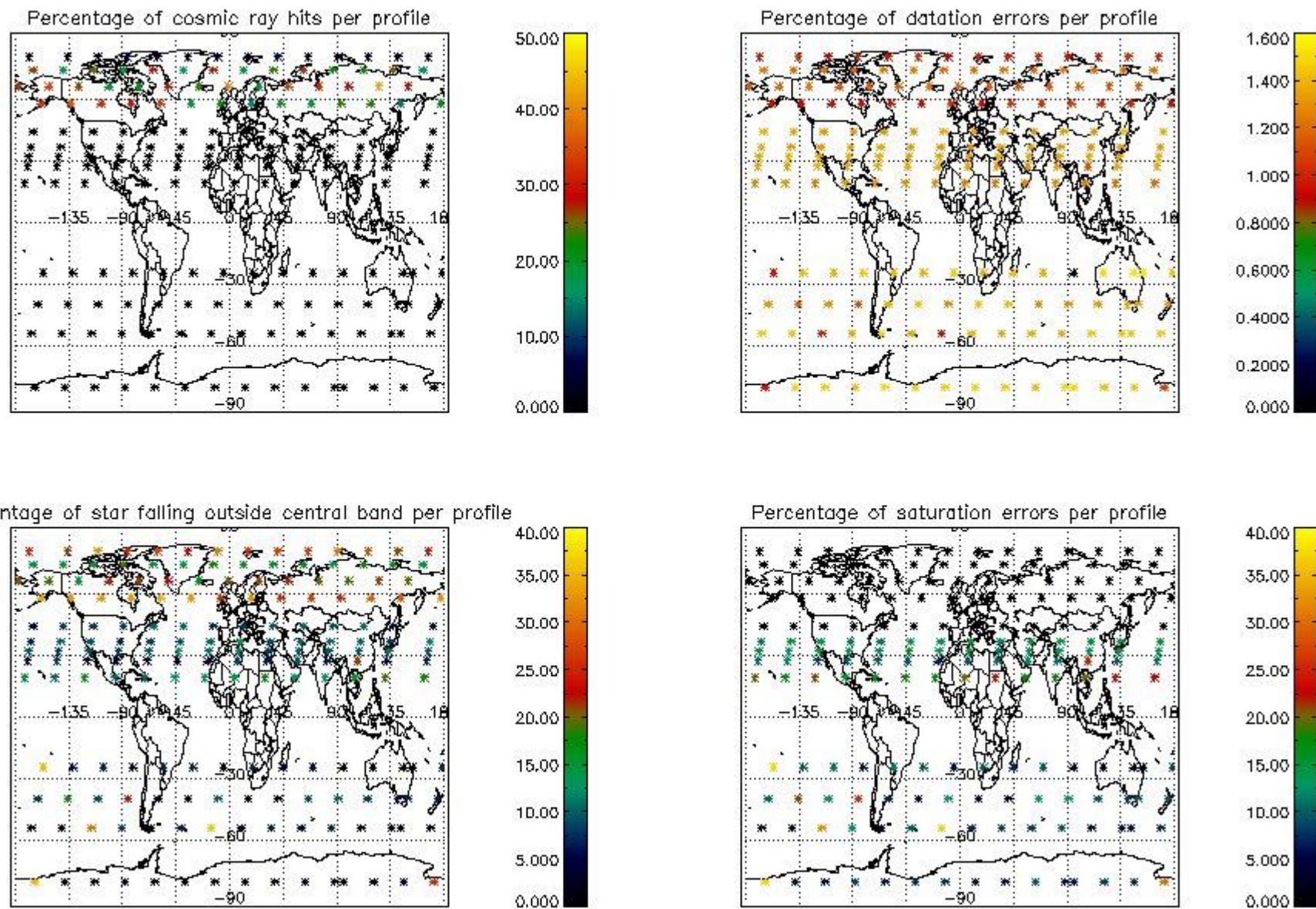


4.2 Plot quality information per product coming from level 1b processing (world map)

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

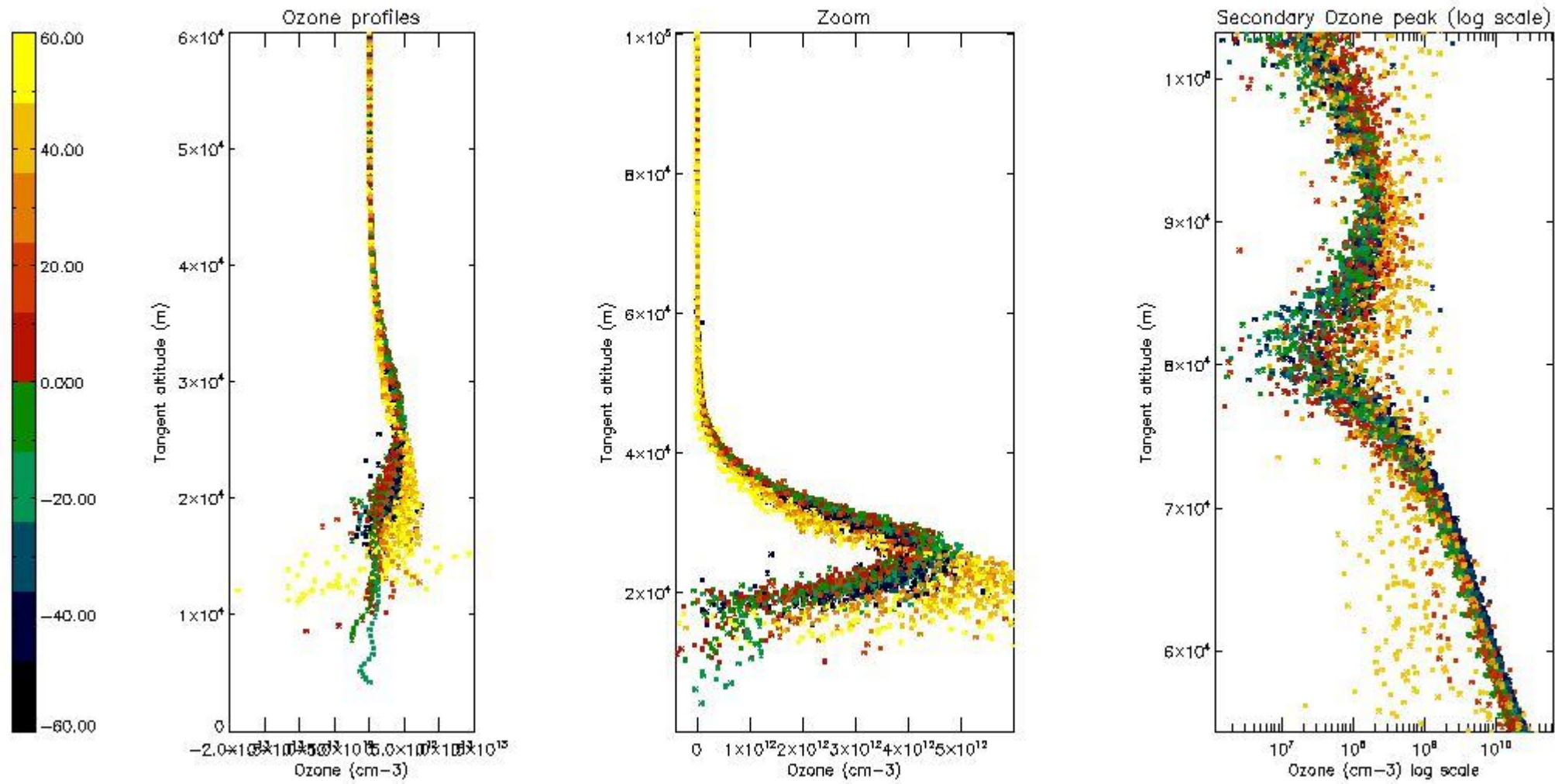
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	39
STD < 20	24

STD < 10	20
STD < 5	15

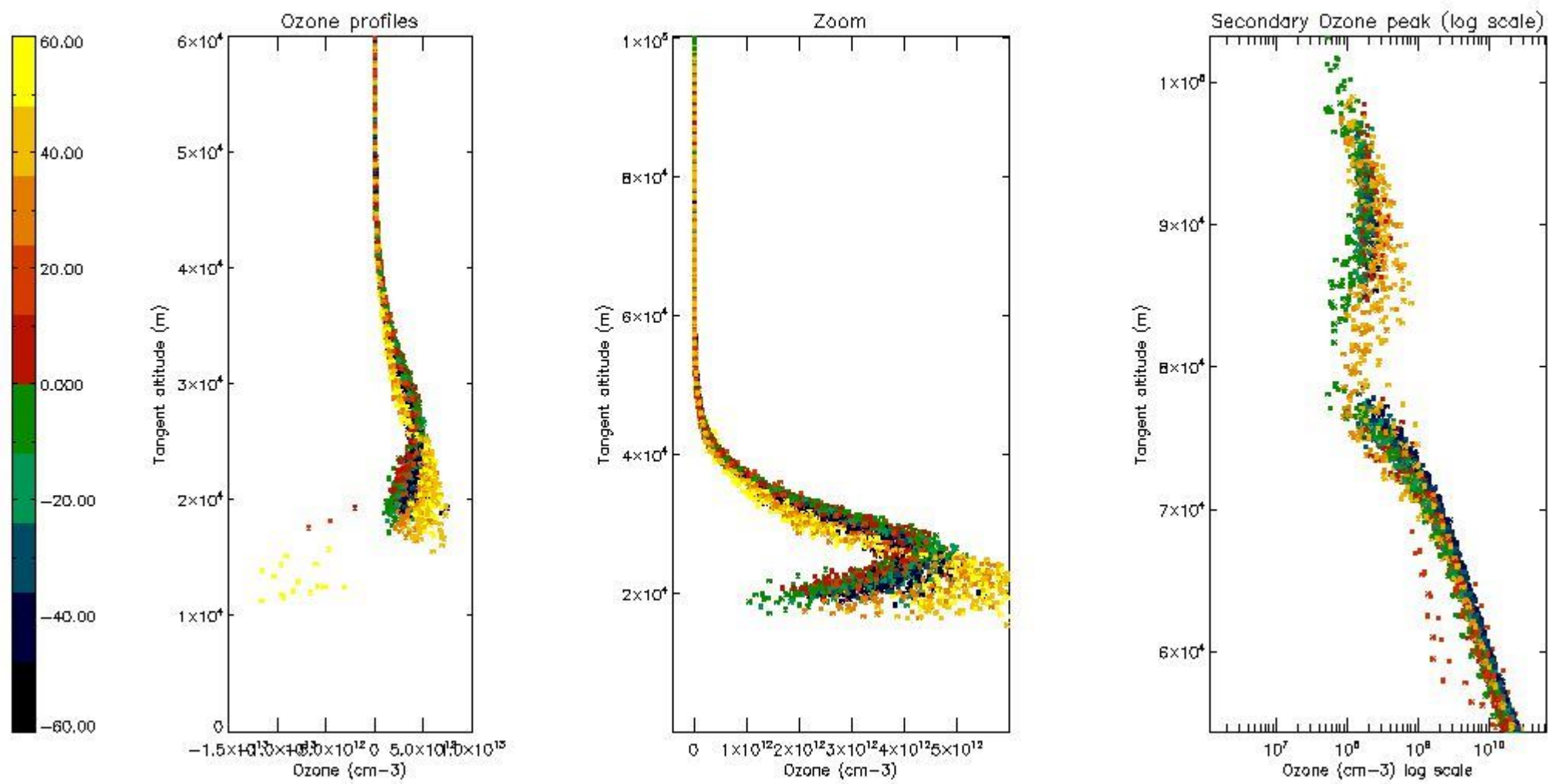
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



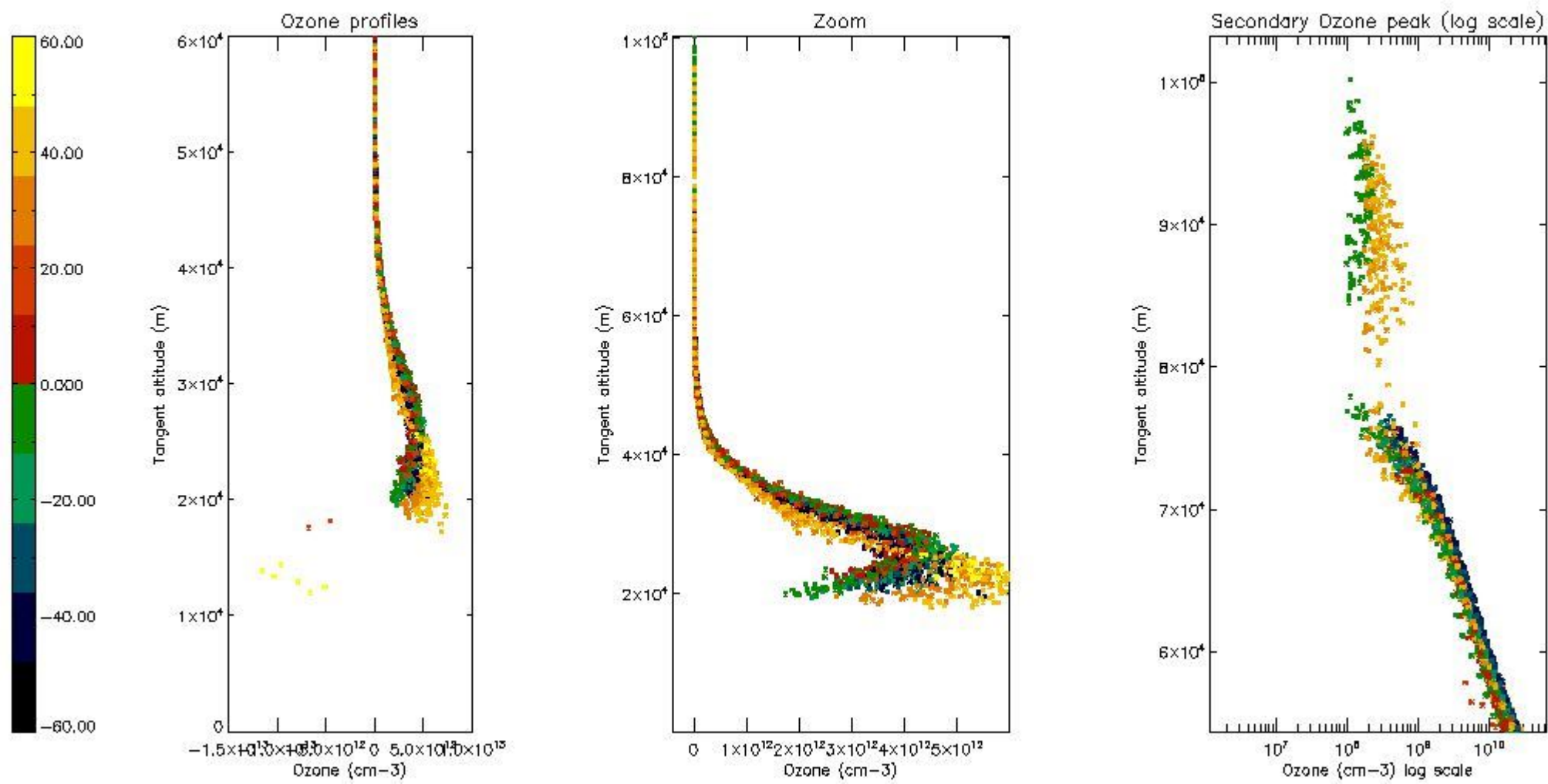
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



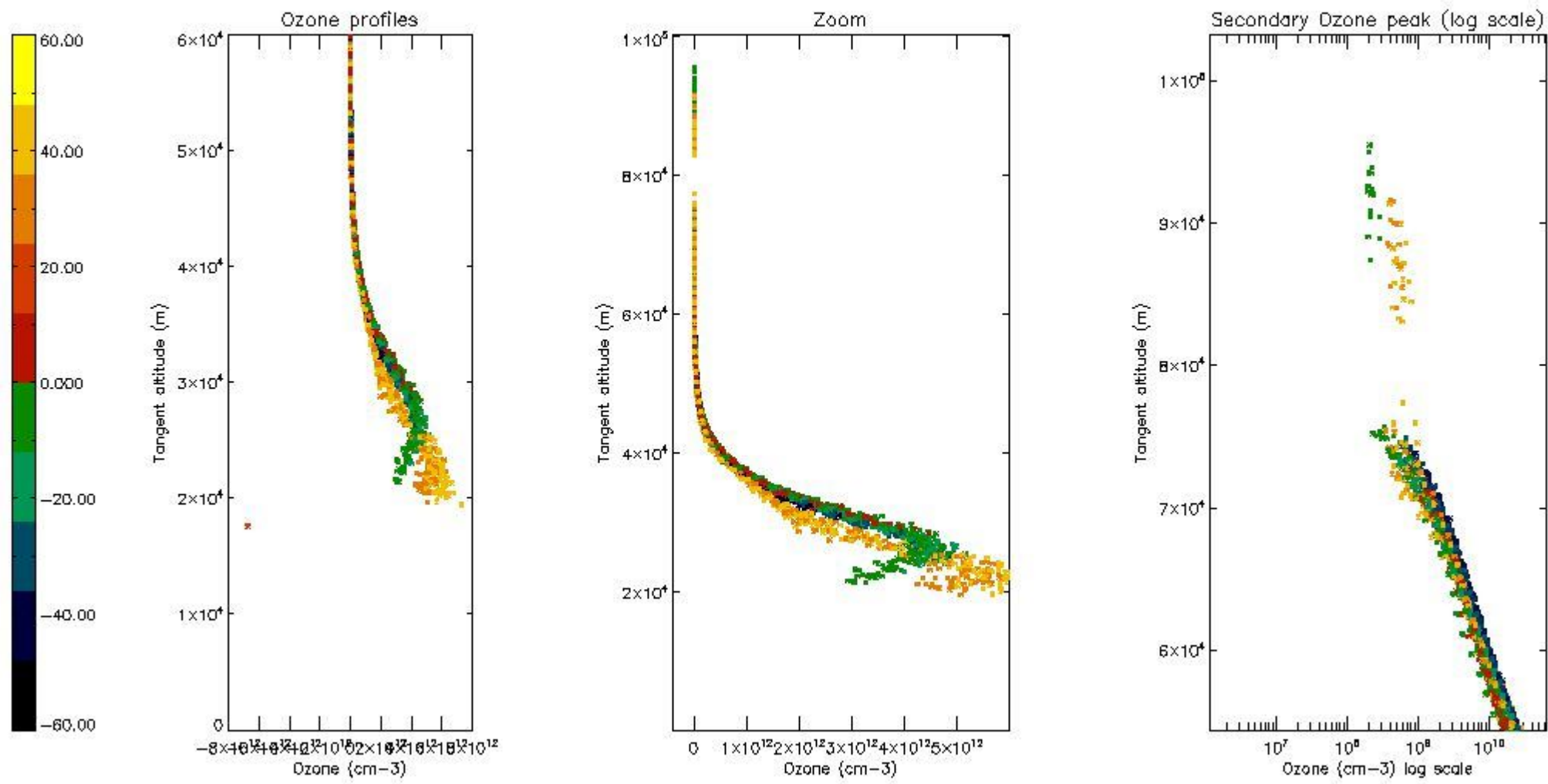
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



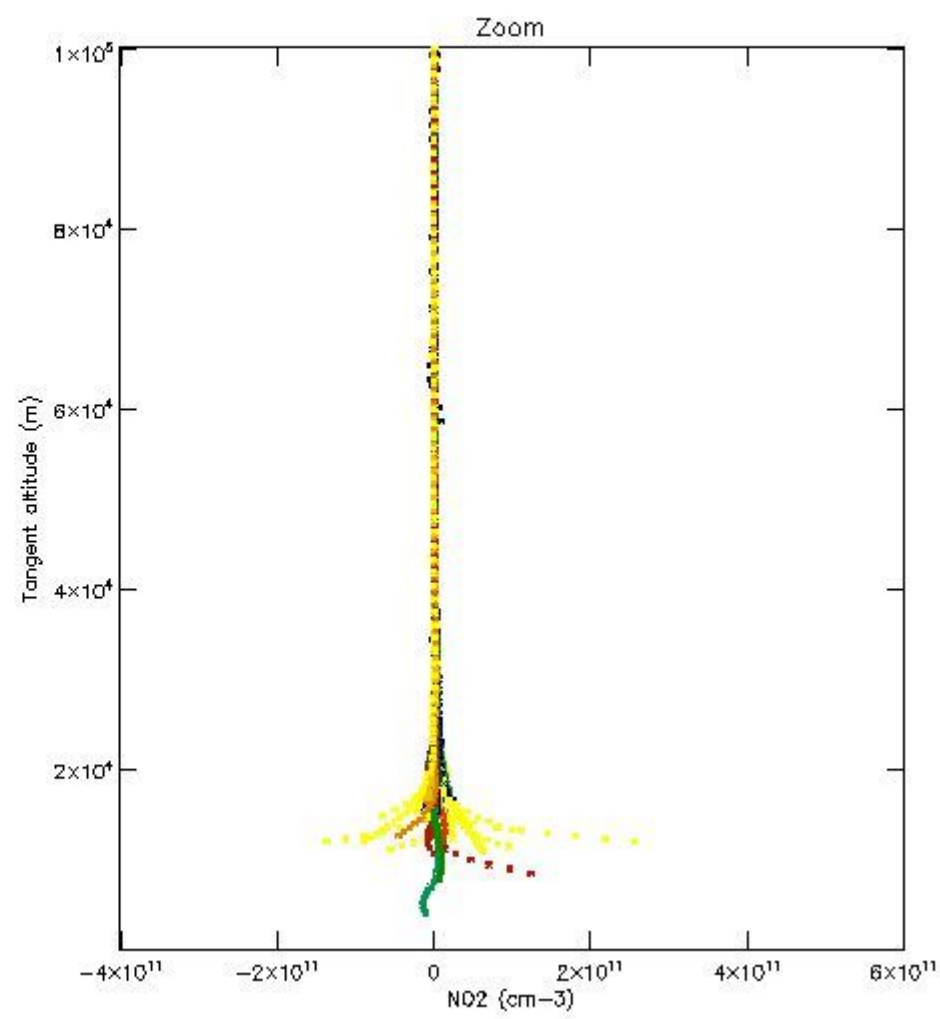
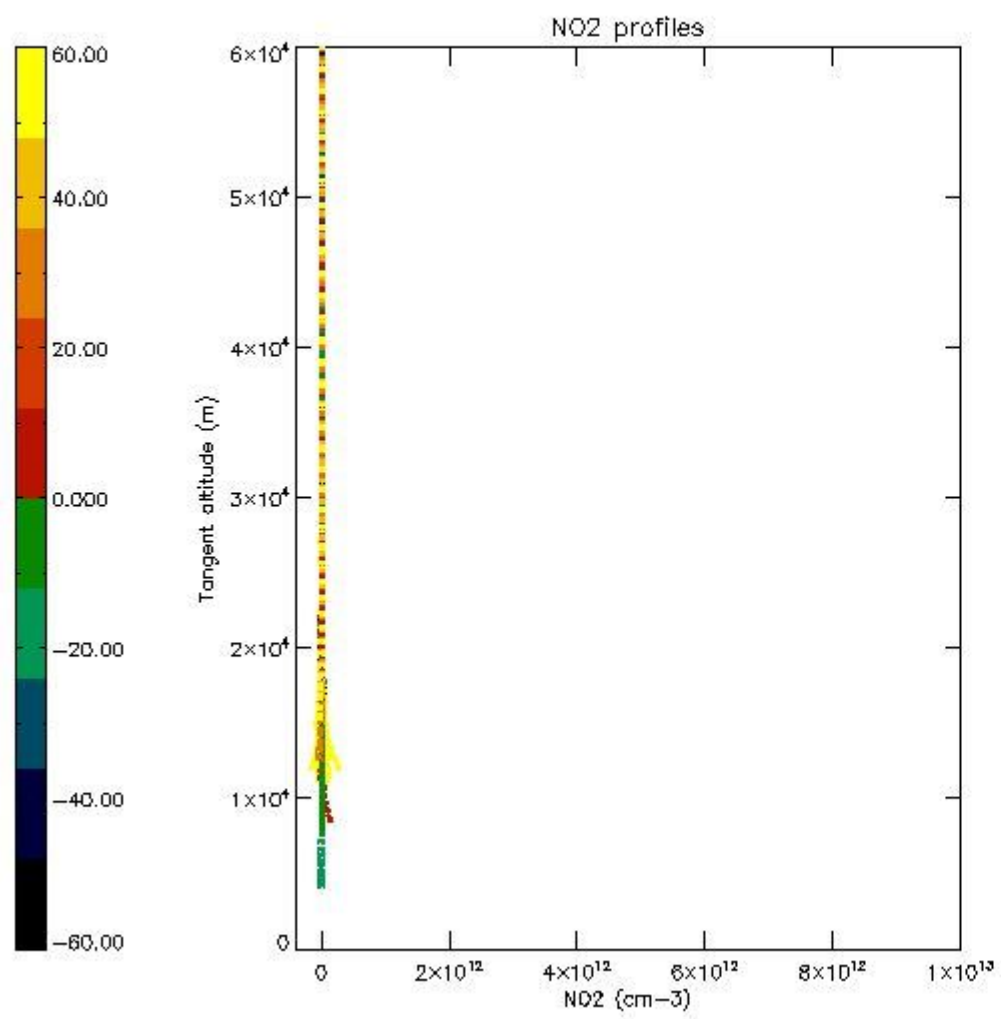
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



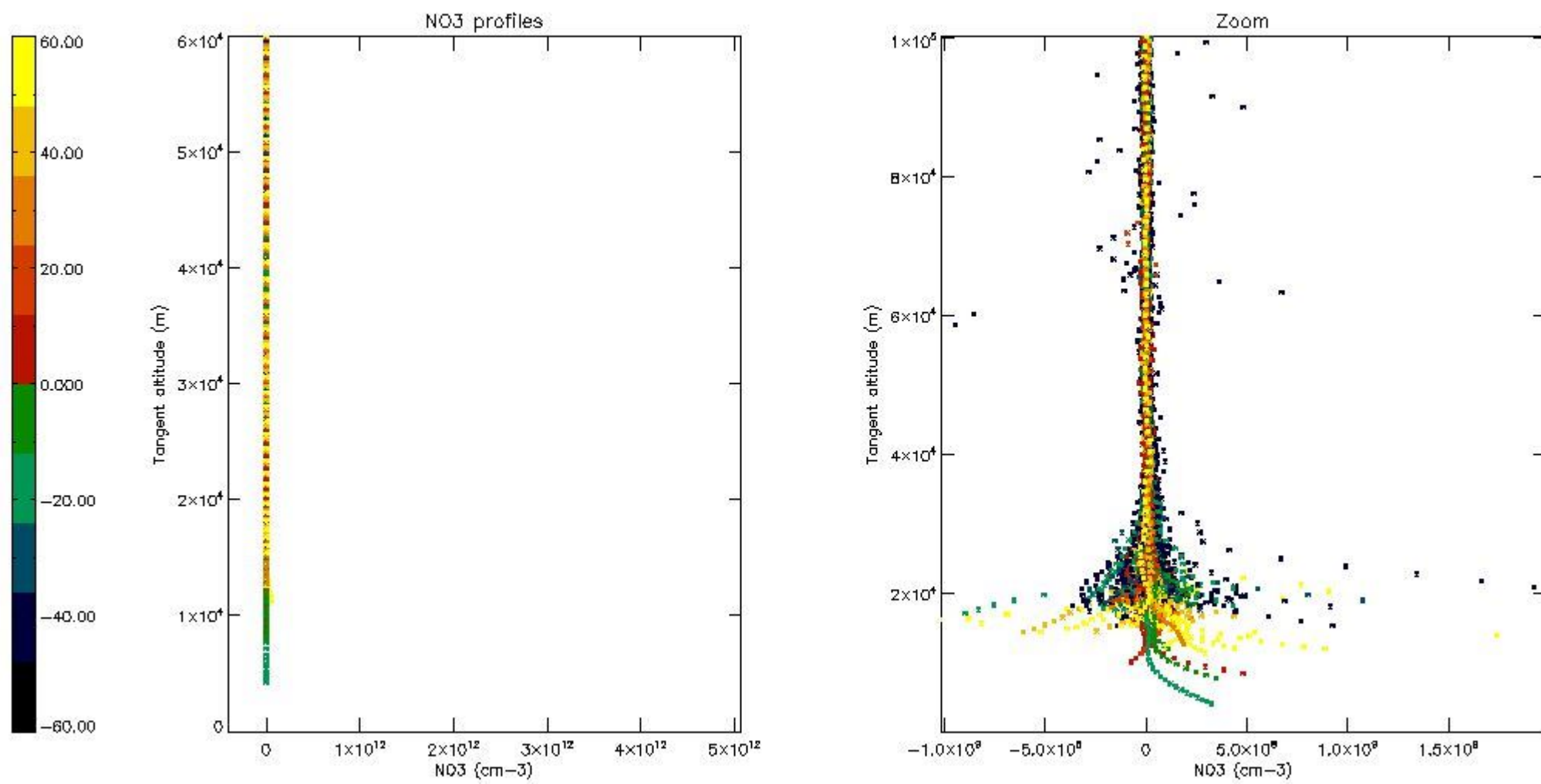
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



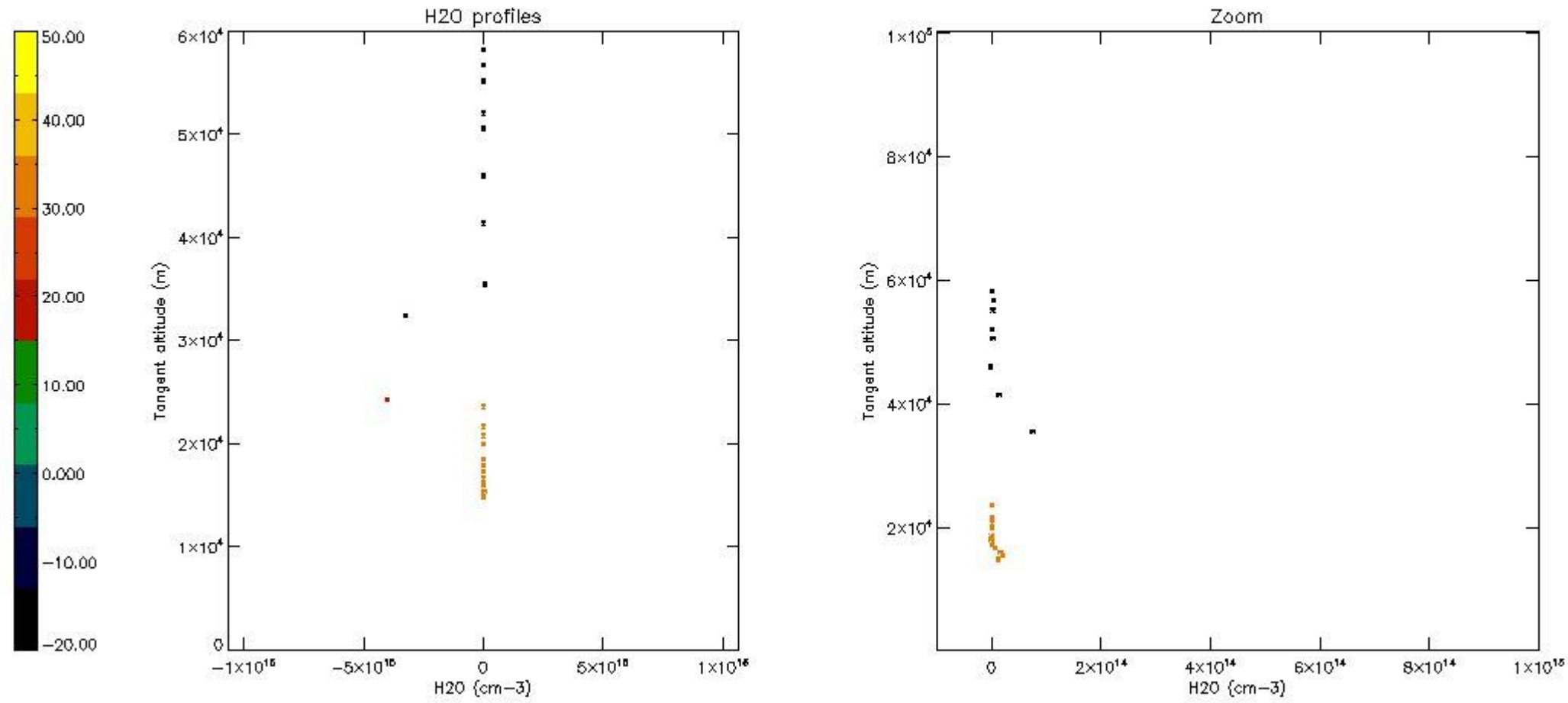
5.7 Plot NO3 profiles for all STD (dark without errors)

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	05-JAN-2007 00:02:45
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	05-JAN-2007 00:02:45
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	05-JAN-2007 00:02:45

GOMOS Level 2 Daily Report

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

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

Item	Value
Time of report generation	22APR2013 12:05:42
Data source version	GOMOS/6.01
Start time of products	05-01-2007 (05JAN2007 00:00:00)
Stop time of products	06-01-2007 (06JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	462
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__2PRFIN20070105_000245_000000332054_00245_25349_7461.N1	05-JAN-2007 00:02:45	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25349	No
2	GOM_NL__2PRFIN20070105_000707_000000372054_00245_25349_7462.N1	05-JAN-2007 00:07:07	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25349	No
3	GOM_NL__2PRFIN20070105_001105_000000352054_00245_25349_7463.N1	05-JAN-2007 00:11:05	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25349	No
4	GOM_NL__2PRFIN20070105_001932_000000342054_00245_25349_7464.N1	05-JAN-2007 00:19:32	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25349	No
5	GOM_NL__2PRFIN20070105_002137_000000512054_00245_25349_7465.N1	05-JAN-2007 00:21:37	Bright	51.000	67	5Alp CrB	2.2210	11000.	102	25349	No
6	GOM_NL__2PRFIN20070105_002729_000000372054_00245_25349_7466.N1	05-JAN-2007 00:27:29	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	25349	No
7	GOM_NL__2PRFIN20070105_002945_000000352054_00245_25349_7467.N1	05-JAN-2007 00:29:45	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	25349	No
8	GOM_NL__2PRFIN20070105_003242_000000402054_00245_25349_7468.N1	05-JAN-2007 00:32:42	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	25349	No
9	GOM_NL__2PRFIN20070105_003529_000000462054_00245_25349_7469.N1	05-JAN-2007 00:35:29	Twilight	45.500	122	9Alp2Lib	2.7470	9700.0	91	25349	No
10	GOM_NL__2PRFIN20070105_004202_000000382054_00245_25349_7470.N1	05-JAN-2007 00:42:02	Dark	38.000	109	Bet Lup	2.6770	26000.	76	25349	No
11	GOM_NL__2PRFIN20070105_004509_000000432054_00245_25349_7471.N1	05-JAN-2007 00:45:09	Dark	42.500	95	Zet Cen	2.5450	26000.	85	25349	No
12	GOM_NL__2PRFIN20070105_004651_000000402054_00246_25350_7530.N1	05-JAN-2007 00:46:51	Dark	40.000	77	Eps Cen	2.3030	28000.	80	25350	No
13	GOM_NL__2PRFIN20070105_004849_000000442054_00246_25350_7531.N1	05-JAN-2007 00:48:49	Dark	43.500	64	Gam Cen	2.2000	10600.	87	25350	No
14	GOM_NL__2PRFIN20070105_005035_000000422054_00246_25350_7532.N1	05-JAN-2007 00:50:35	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	25350	No
15	GOM_NL__2PRFIN20070105_005356_000000382054_00246_25350_7533.N1	05-JAN-2007 00:53:56	Dark	38.000	124	The Car	2.7640	30000.	76	25350	No
16	GOM_NL__2PRFIN20070105_005544_000000382054_00246_25350_7534.N1	05-JAN-2007 00:55:44	Dark	38.000	29	Bet Car	1.6720	10200.	76	25350	No
17	GOM_NL__2PRFIN20070105_005717_000000412054_00246_25350_7535.N1	05-JAN-2007 00:57:17	Dark	40.500	71	lot Car	2.2460	7700.0	81	25350	No
18	GOM_NL__2PRFIN20070105_010201_000000452054_00246_25350_7536.N1	05-JAN-2007 01:02:01	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	25350	No
19	GOM_NL__2PRFIN20070105_010412_000000472054_00246_25350_7537.N1	05-JAN-2007 01:04:12	Dark	46.500	70	Zet Pup	2.2460	39000.	93	25350	No
20	GOM_NL__2PRFIN20070105_010609_000000472054_00246_25350_7538.N1	05-JAN-2007 01:06:09	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	25350	No
21	GOM_NL__2PRFIN20070105_010853_000000462054_00246_25350_7539.N1	05-JAN-2007 01:08:53	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	25350	No
22	GOM_NL__2PRFIN20070105_011023_000000442054_00246_25350_7540.N1	05-JAN-2007 01:10:23	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	25350	No
23	GOM_NL__2PRFIN20070105_011246_000000512054_00246_25350_7541.N1	05-JAN-2007 01:12:46	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	25350	No
24	GOM_NL__2PRFIN20070105_011514_000000412054_00246_25350_7542.N1	05-JAN-2007 01:15:14	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25350	No
25	GOM_NL__2PRFIN20070105_011743_000000432054_00246_25350_7543.N1	05-JAN-2007 01:17:43	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25350	No
26	GOM_NL__2PRFIN20070105_012009_000000502054_00246_25350_7544.N1	05-JAN-2007 01:20:09	Twilight	50.000	14	58Alp Ori	0.87000	3000.0	100	25350	No
27	GOM_NL__2PRFIN20070105_012406_000000352054_00246_25350_7545.N1	05-JAN-2007 01:24:06	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25350	No
28	GOM_NL__2PRFIN20070105_012612_000000382054_00246_25350_7546.N1	05-JAN-2007 01:26:12	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25350	No
29	GOM_NL__2PRFIN20070105_012733_000000372054_00246_25350_7547.N1	05-JAN-2007 01:27:33	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25350	No
30	GOM_NL__2PRFIN20070105_012853_000000372054_00246_25350_7548.N1	05-JAN-2007 01:28:53	Bright	37.000	107	37The Aur	2.6490	11000.	74	25350	No
31	GOM_NL__2PRFIN20070105_013107_000000422054_00246_25350_7549.N1	05-JAN-2007 01:31:07	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	25350	No
32	GOM_NL__2PRFIN20070105_014321_000000332054_00246_25350_7550.N1	05-JAN-2007 01:43:21	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25350	No
33	GOM_NL__2PRFIN20070105_014742_000000382054_00246_25350_7551.N1	05-JAN-2007 01:47:42	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25350	No
34	GOM_NL__2PRFIN20070105_015141_000000352054_00246_25350_7552.N1	05-JAN-2007 01:51:41	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25350	No
35	GOM_NL__2PRFIN20070105_020008_000000362054_00246_25350_7553.N1	05-JAN-2007 02:00:08	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25350	No
36	GOM_NL__2PRFIN20070105_020214_000000392054_00246_25350_7554.N1	05-JAN-2007 02:02:14	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	25350	No
37	GOM_NL__2PRFIN20070105_020805_000000372054_00246_25350_7555.N1	05-JAN-2007 02:08:05	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	25350	No
38	GOM_NL__2PRFIN20070105_021021_000000342054_00246_25350_7556.N1	05-JAN-2007 02:10:21	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25350	No
39	GOM_NL__2PRFIN20070105_021318_000000422054_00246_25350_7557.N1	05-JAN-2007 02:13:18	Bright	41.500	104	27Bet Lib	2.6140	13100.	83	25350	No
40	GOM_NL__2PRFIN20070105_021606_000000432054_00246_25350_7558.N1	05-JAN-2007 02:16:06	Twilight	43.000	122	9Alp2Lib	2.7470	9700.0	86	25350	No
41	GOM_NL__2PRFIN20070105_022238_000000382054_00246_25350_7559.N1	05-JAN-2007 02:22:38	Dark	38.000	109	Bet Lup	2.6770	26000.	76	25350	No
42	GOM_NL__2PRFIN20070105_022408_000000382054_00246_25350_7560.N1	05-JAN-2007 02:24:08	Dark	38.000	78	Alp Lup	2.3040	28000.	76	25350	No



43	GOM_NL__2PRFIN20070105_022545_000000422054_00246_25350_7561.N1	05-JAN-2007 02:25:45	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25350	No
44	GOM_NL__2PRFIN20070105_022926_000000442054_00247_25351_7552.N1	05-JAN-2007 02:29:26	Dark	44.000	64	Gam Cen	2.2000	10600.	88	25351	No
45	GOM_NL__2PRFIN20070105_023112_000000412054_00247_25351_7553.N1	05-JAN-2007 02:31:12	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	25351	No
46	GOM_NL__2PRFIN20070105_023433_000000372054_00247_25351_7554.N1	05-JAN-2007 02:34:33	Dark	37.000	124	The Car	2.7640	30000.	74	25351	No
47	GOM_NL__2PRFIN20070105_023620_000000382054_00247_25351_7555.N1	05-JAN-2007 02:36:20	Dark	37.500	29	Bet Car	1.6720	10200.	75	25351	No
48	GOM_NL__2PRFIN20070105_023753_000000422054_00247_25351_7556.N1	05-JAN-2007 02:37:53	Dark	41.500	71	lot Car	2.2460	7700.0	83	25351	No
49	GOM_NL__2PRFIN20070105_024237_000000442054_00247_25351_7557.N1	05-JAN-2007 02:42:37	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	25351	No
50	GOM_NL__2PRFIN20070105_024448_000000452054_00247_25351_7558.N1	05-JAN-2007 02:44:48	Dark	45.000	70	Zet Pup	2.2460	39000.	90	25351	No
51	GOM_NL__2PRFIN20070105_024645_000000422054_00247_25351_7559.N1	05-JAN-2007 02:46:45	Dark	42.000	117	Pi Pup	2.7060	3800.0	84	25351	No
52	GOM_NL__2PRFIN20070105_024929_000000482054_00247_25351_7560.N1	05-JAN-2007 02:49:29	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	25351	No
53	GOM_NL__2PRFIN20070105_025059_000000442054_00247_25351_7561.N1	05-JAN-2007 02:50:59	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	25351	No
54	GOM_NL__2PRFIN20070105_025322_000000502054_00247_25351_7562.N1	05-JAN-2007 02:53:22	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25351	No
55	GOM_NL__2PRFIN20070105_025550_000000422054_00247_25351_7563.N1	05-JAN-2007 02:55:50	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25351	No
56	GOM_NL__2PRFIN20070105_025819_000000452054_00247_25351_7564.N1	05-JAN-2007 02:58:19	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	25351	No
57	GOM_NL__2PRFIN20070105_030044_000000502054_00247_25351_7565.N1	05-JAN-2007 03:00:44	Twl_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	25351	No
58	GOM_NL__2PRFIN20070105_030442_000000382054_00247_25351_7566.N1	05-JAN-2007 03:04:42	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25351	No
59	GOM_NL__2PRFIN20070105_030648_000000392054_00247_25351_7567.N1	05-JAN-2007 03:06:48	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	25351	No
60	GOM_NL__2PRFIN20070105_030809_000000372054_00247_25351_7568.N1	05-JAN-2007 03:08:09	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25351	No
61	GOM_NL__2PRFIN20070105_030929_000000452054_00247_25351_7569.N1	05-JAN-2007 03:09:29	Bright	44.500	107	37The Aur	2.6490	11000.	89	25351	No
62	GOM_NL__2PRFIN20070105_031143_000000402054_00247_25351_7570.N1	05-JAN-2007 03:11:43	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	25351	No
63	GOM_NL__2PRFIN20070105_032357_000000332054_00247_25351_7571.N1	05-JAN-2007 03:23:57	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25351	No
64	GOM_NL__2PRFIN20070105_032818_000000392054_00247_25351_7572.N1	05-JAN-2007 03:28:18	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25351	No
65	GOM_NL__2PRFIN20070105_033217_000000372054_00247_25351_7573.N1	05-JAN-2007 03:32:17	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25351	No
66	GOM_NL__2PRFIN20070105_034044_000000342054_00247_25351_7574.N1	05-JAN-2007 03:40:44	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25351	No
67	GOM_NL__2PRFIN20070105_034250_000000562054_00247_25351_7575.N1	05-JAN-2007 03:42:50	Bright	56.000	67	5Alp CrB	2.2210	11000.	112	25351	No
68	GOM_NL__2PRFIN20070105_034841_000000372054_00247_25351_7576.N1	05-JAN-2007 03:48:41	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	25351	No
69	GOM_NL__2PRFIN20070105_035058_000000342054_00247_25351_7577.N1	05-JAN-2007 03:50:58	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25351	No
70	GOM_NL__2PRFIN20070105_035355_000000412054_00247_25351_7578.N1	05-JAN-2007 03:53:55	Bright	40.500	104	27Bet Lib	2.6140	13100.	81	25351	No
71	GOM_NL__2PRFIN20070105_040149_000000362054_00247_25351_7579.N1	05-JAN-2007 04:01:49	Dark	36.000	131	Gam Lup	2.8000	26000.	72	25351	No
72	GOM_NL__2PRFIN20070105_040315_000000412054_00247_25351_7580.N1	05-JAN-2007 04:03:15	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25351	No
73	GOM_NL__2PRFIN20070105_040444_000000402054_00247_25351_7581.N1	05-JAN-2007 04:04:44	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25351	No
74	GOM_NL__2PRFIN20070105_040622_000000422054_00247_25351_7582.N1	05-JAN-2007 04:06:22	Dark	42.000	95	Zet Cen	2.5450	26000.	84	25351	No
75	GOM_NL__2PRFIN20070105_041003_000000432054_00248_25352_7565.N1	05-JAN-2007 04:10:03	Dark	43.000	64	Gam Cen	2.2000	10600.	86	25352	No
76	GOM_NL__2PRFIN20070105_041148_000000402054_00248_25352_7566.N1	05-JAN-2007 04:11:48	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25352	No
77	GOM_NL__2PRFIN20070105_041509_000000392054_00248_25352_7567.N1	05-JAN-2007 04:15:09	Dark	38.500	124	The Car	2.7640	30000.	77	25352	No
78	GOM_NL__2PRFIN20070105_041657_000000392054_00248_25352_7568.N1	05-JAN-2007 04:16:57	Dark	38.500	29	Bet Car	1.6720	10200.	77	25352	No
79	GOM_NL__2PRFIN20070105_041830_000000412054_00248_25352_7569.N1	05-JAN-2007 04:18:30	Dark	40.500	71	lot Car	2.2460	7700.0	81	25352	No
80	GOM_NL__2PRFIN20070105_042314_000000442054_00248_25352_7570.N1	05-JAN-2007 04:23:14	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	25352	No
81	GOM_NL__2PRFIN20070105_042525_000000442054_00248_25352_7571.N1	05-JAN-2007 04:25:25	Dark	44.000	70	Zet Pup	2.2460	39000.	88	25352	No
82	GOM_NL__2PRFIN20070105_042722_000000412054_00248_25352_7572.N1	05-JAN-2007 04:27:22	Dark	40.500	117	Pi Pup	2.7060	3800.0	81	25352	No
83	GOM_NL__2PRFIN20070105_043005_000000472054_00248_25352_7573.N1	05-JAN-2007 04:30:05	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	25352	No
84	GOM_NL__2PRFIN20070105_043135_000000422054_00248_25352_7574.N1	05-JAN-2007 04:31:35	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25352	No
85	GOM_NL__2PRFIN20070105_043358_000000482054_00248_25352_7575.N1	05-JAN-2007 04:33:58	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25352	No
86	GOM_NL__2PRFIN20070105_043626_000000422054_00248_25352_7576.N1	05-JAN-2007 04:36:26	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	25352	No
87	GOM_NL__2PRFIN20070105_043855_000000432054_00248_25352_7577.N1	05-JAN-2007 04:38:55	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	25352	No
88	GOM_NL__2PRFIN20070105_044121_000000482054_00248_25352_7578.N1	05-JAN-2007 04:41:21	Twl_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	25352	No
89	GOM_NL__2PRFIN20070105_044518_000000382054_00248_25352_7579.N1	05-JAN-2007 04:45:18	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25352	No
90	GOM_NL__2PRFIN20070105_044724_000000382054_00248_25352_7580.N1	05-JAN-2007 04:47:24	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25352	No
91	GOM_NL__2PRFIN20070105_044845_000000372054_00248_25352_7581.N1	05-JAN-2007 04:48:45	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25352	No
92	GOM_NL__2PRFIN20070105_045005_000000382054_00248_25352_7582.N1	05-JAN-2007 04:50:05	Bright	37.500	107	37The Aur	2.6490	11000.	75	25352	No
93	GOM_NL__2PRFIN20070105_045219_000000392054_00248_25352_7583.N1	05-JAN-2007 04:52:19	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25352	No
94	GOM_NL__2PRFIN20070105_050433_000000362054_00248_25352_7584.N1	05-JAN-2007 05:04:33	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25352	No
95	GOM_NL__2PRFIN20070105_050854_000000392054_00248_25352_7585.N1	05-JAN-2007 05:08:54	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25352	No
96	GOM_NL__2PRFIN20070105_051253_000000362054_00248_25352_7586.N1	05-JAN-2007 05:12:53	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25352	No
97	GOM_NL__2PRFIN20070105_052120_000000342054_00248_25352_7587.N1	05-JAN-2007 05:21:20	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25352	No
98	GOM_NL__2PRFIN20070105_052326_000000372054_00248_25352_7588.N1	05-JAN-2007 05:23:26	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25352	No
99	GOM_NL__2PRFIN20070105_052918_000000372054_00248_25352_7589.N1	05-JAN-2007 05:29:18	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	25352	No
100	GOM_NL__2PRFIN20070105_053134_000000342054_00248_25352_7590.N1	05-JAN-2007 05:31:34	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25352	No
101	GOM_NL__2PRFIN20070105_053431_000000402054_00248_25352_7591.N1	05-JAN-2007 05:34:31	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	25352	No

102	GOM_NL__2PRFIN20070105_053719_000000452054_00248_25352_7592.N1	05-JAN-2007 05:37:19	Twilight	44.500	122	9Alp2Lib	2.7470	9700.0	89	25352	No
103	GOM_NL__2PRFIN20070105_054225_000000402054_00248_25352_7593.N1	05-JAN-2007 05:42:25	Dark	40.000	131	Gam Lup	2.8000	26000.	80	25352	No
104	GOM_NL__2PRFIN20070105_054351_000000402054_00248_25352_7594.N1	05-JAN-2007 05:43:51	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25352	No
105	GOM_NL__2PRFIN20070105_054521_000000382054_00248_25352_7595.N1	05-JAN-2007 05:45:21	Dark	38.000	78	Alp Lup	2.3040	28000.	76	25352	No
106	GOM_NL__2PRFIN20070105_054659_000000432054_00248_25352_7596.N1	05-JAN-2007 05:46:59	Dark	42.500	95	Zet Cen	2.5450	26000.	85	25352	No
107	GOM_NL__2PRFIN20070105_054840_000000402054_00249_25353_7578.N1	05-JAN-2007 05:48:40	Dark	39.500	77	Eps Cen	2.3030	28000.	79	25353	No
108	GOM_NL__2PRFIN20070105_055039_000000442054_00249_25353_7579.N1	05-JAN-2007 05:50:39	Dark	44.000	64	Gam Cen	2.2000	10600.	88	25353	No
109	GOM_NL__2PRFIN20070105_055225_000000392054_00249_25353_7580.N1	05-JAN-2007 05:52:25	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	25353	No
110	GOM_NL__2PRFIN20070105_055546_000000392054_00249_25353_7581.N1	05-JAN-2007 05:55:46	Dark	38.500	124	The Car	2.7640	30000.	77	25353	No
111	GOM_NL__2PRFIN20070105_055733_000000372054_00249_25353_7582.N1	05-JAN-2007 05:57:33	Dark	37.000	29	Bet Car	1.6720	10200.	74	25353	No
112	GOM_NL__2PRFIN20070105_055906_000000432054_00249_25353_7583.N1	05-JAN-2007 05:59:06	Dark	42.500	71	lot Car	2.2460	7700.0	85	25353	No
113	GOM_NL__2PRFIN20070105_060350_000000422054_00249_25353_7584.N1	05-JAN-2007 06:03:50	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	25353	No
114	GOM_NL__2PRFIN20070105_060601_000000432054_00249_25353_7585.N1	05-JAN-2007 06:06:01	Dark	43.000	70	Zet Pup	2.2460	39000.	86	25353	No
115	GOM_NL__2PRFIN20070105_060758_000000472054_00249_25353_7586.N1	05-JAN-2007 06:07:58	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	25353	No
116	GOM_NL__2PRFIN20070105_061041_000000452054_00249_25353_7587.N1	05-JAN-2007 06:10:41	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25353	No
117	GOM_NL__2PRFIN20070105_061212_000000432054_00249_25353_7588.N1	05-JAN-2007 06:12:12	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25353	No
118	GOM_NL__2PRFIN20070105_061434_000000522054_00249_25353_7589.N1	05-JAN-2007 06:14:34	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	25353	No
119	GOM_NL__2PRFIN20070105_061703_000000412054_00249_25353_7590.N1	05-JAN-2007 06:17:03	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25353	No
120	GOM_NL__2PRFIN20070105_061931_000000432054_00249_25353_7591.N1	05-JAN-2007 06:19:31	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25353	No
121	GOM_NL__2PRFIN20070105_062157_000000492054_00249_25353_7592.N1	05-JAN-2007 06:21:57	Twilight	48.500	14	58Alp Ori	0.87000	3000.0	97	25353	No
122	GOM_NL__2PRFIN20070105_062553_000000382054_00249_25353_7593.N1	05-JAN-2007 06:25:53	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25353	No
123	GOM_NL__2PRFIN20070105_062800_000000382054_00249_25353_7594.N1	05-JAN-2007 06:28:00	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25353	No
124	GOM_NL__2PRFIN20070105_062921_000000372054_00249_25353_7595.N1	05-JAN-2007 06:29:21	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25353	No
125	GOM_NL__2PRFIN20070105_063040_000000382054_00249_25353_7596.N1	05-JAN-2007 06:30:40	Bright	38.000	107	37The Aur	2.6490	11000.	76	25353	No
126	GOM_NL__2PRFIN20070105_063255_000000392054_00249_25353_7597.N1	05-JAN-2007 06:32:55	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25353	No
127	GOM_NL__2PRFIN20070105_064509_000000352054_00249_25353_7598.N1	05-JAN-2007 06:45:09	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25353	No
128	GOM_NL__2PRFIN20070105_064930_000000352054_00249_25353_7599.N1	05-JAN-2007 06:49:30	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	25353	No
129	GOM_NL__2PRFIN20070105_065329_000000372054_00249_25353_7600.N1	05-JAN-2007 06:53:29	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25353	No
130	GOM_NL__2PRFIN20070105_070157_000000342054_00249_25353_7601.N1	05-JAN-2007 07:01:57	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25353	No
131	GOM_NL__2PRFIN20070105_070402_000000392054_00249_25353_7602.N1	05-JAN-2007 07:04:02	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	25353	No
132	GOM_NL__2PRFIN20070105_070954_000000372054_00249_25353_7603.N1	05-JAN-2007 07:09:54	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25353	No
133	GOM_NL__2PRFIN20070105_071210_000000342054_00249_25353_7604.N1	05-JAN-2007 07:12:10	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25353	No
134	GOM_NL__2PRFIN20070105_071508_000000422054_00249_25353_7605.N1	05-JAN-2007 07:15:08	Bright	42.000	104	27Bet Lib	2.6140	13100.	84	25353	No
135	GOM_NL__2PRFIN20070105_071756_000000462054_00249_25353_7606.N1	05-JAN-2007 07:17:56	Twilight	46.000	122	9Alp2Lib	2.7470	9700.0	92	25353	No
136	GOM_NL__2PRFIN20070105_072302_000000392054_00249_25353_7607.N1	05-JAN-2007 07:23:02	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25353	No
137	GOM_NL__2PRFIN20070105_072428_000000402054_00249_25353_7608.N1	05-JAN-2007 07:24:28	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25353	No
138	GOM_NL__2PRFIN20070105_072557_000000412054_00249_25353_7609.N1	05-JAN-2007 07:25:57	Dark	41.000	78	Alp Lup	2.3040	28000.	82	25353	No
139	GOM_NL__2PRFIN20070105_072735_000000422054_00249_25353_7610.N1	05-JAN-2007 07:27:35	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25353	No
140	GOM_NL__2PRFIN20070105_072917_000000412054_00250_25354_7591.N1	05-JAN-2007 07:29:17	Dark	41.000	77	Eps Cen	2.3030	28000.	82	25354	No
141	GOM_NL__2PRFIN20070105_073116_000000442054_00250_25354_7592.N1	05-JAN-2007 07:31:16	Dark	44.000	64	Gam Cen	2.2000	10600.	88	25354	No
142	GOM_NL__2PRFIN20070105_073301_000000452054_00250_25354_7593.N1	05-JAN-2007 07:33:01	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	25354	No
143	GOM_NL__2PRFIN20070105_073622_000000382054_00250_25354_7594.N1	05-JAN-2007 07:36:22	Dark	38.000	124	The Car	2.7640	30000.	76	25354	No
144	GOM_NL__2PRFIN20070105_073810_000000452054_00250_25354_7595.N1	05-JAN-2007 07:38:10	Dark	45.000	29	Bet Car	1.6720	10200.	90	25354	No
145	GOM_NL__2PRFIN20070105_073943_000000412054_00250_25354_7596.N1	05-JAN-2007 07:39:43	Dark	40.500	71	lot Car	2.2460	7700.0	81	25354	No
146	GOM_NL__2PRFIN20070105_074426_000000422054_00250_25354_7597.N1	05-JAN-2007 07:44:26	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	25354	No
147	GOM_NL__2PRFIN20070105_074638_000000442054_00250_25354_7598.N1	05-JAN-2007 07:46:38	Dark	44.000	70	Zet Pup	2.2460	39000.	88	25354	No
148	GOM_NL__2PRFIN20070105_074834_000000472054_00250_25354_7599.N1	05-JAN-2007 07:48:34	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	25354	No
149	GOM_NL__2PRFIN20070105_075118_000000462054_00250_25354_7600.N1	05-JAN-2007 07:51:18	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	25354	No
150	GOM_NL__2PRFIN20070105_075248_000000422054_00250_25354_7601.N1	05-JAN-2007 07:52:48	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25354	No
151	GOM_NL__2PRFIN20070105_075510_000000542054_00250_25354_7602.N1	05-JAN-2007 07:55:10	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	25354	No
152	GOM_NL__2PRFIN20070105_075739_000000422054_00250_25354_7603.N1	05-JAN-2007 07:57:39	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25354	No
153	GOM_NL__2PRFIN20070105_080007_000000442054_00250_25354_7604.N1	05-JAN-2007 08:00:07	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	25354	No
154	GOM_NL__2PRFIN20070105_080233_000000482054_00250_25354_7605.N1	05-JAN-2007 08:02:33	Twilight	48.000	14	58Alp Ori	0.87000	3000.0	96	25354	No
155	GOM_NL__2PRFIN20070105_080629_000000382054_00250_25354_7606.N1	05-JAN-2007 08:06:29	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25354	No
156	GOM_NL__2PRFIN20070105_080836_000000372054_00250_25354_7607.N1	05-JAN-2007 08:08:36	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25354	No
157	GOM_NL__2PRFIN20070105_080957_000000362054_00250_25354_7608.N1	05-JAN-2007 08:09:57	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25354	No
158	GOM_NL__2PRFIN20070105_081116_000000382054_00250_25354_7609.N1	05-JAN-2007 08:11:16	Bright	37.500	107	37The Aur	2.6490	11000.	75	25354	No
159	GOM_NL__2PRFIN20070105_081331_000000412054_00250_25354_7610.N1	05-JAN-2007 08:13:31	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	25354	No
160	GOM_NL__2PRFIN20070105_082545_000000362054_00250_25354_7611.N1	05-JAN-2007 08:25:45	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25354	No

161	GOM_NL__2PRFIN20070105_083006_000000352054_00250_25354_7612.N1	05-JAN-2007 08:30:06	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	25354	No
162	GOM_NL__2PRFIN20070105_083405_000000362054_00250_25354_7613.N1	05-JAN-2007 08:34:05	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	25354	No
163	GOM_NL__2PRFIN20070105_084233_000000342054_00250_25354_7614.N1	05-JAN-2007 08:42:33	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25354	No
164	GOM_NL__2PRFIN20070105_084438_000000372054_00250_25354_7615.N1	05-JAN-2007 08:44:38	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25354	No
165	GOM_NL__2PRFIN20070105_085031_000000372054_00250_25354_7616.N1	05-JAN-2007 08:50:31	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25354	No
166	GOM_NL__2PRFIN20070105_085247_000000352054_00250_25354_7617.N1	05-JAN-2007 08:52:47	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	25354	No
167	GOM_NL__2PRFIN20070105_085544_000000422054_00250_25354_7618.N1	05-JAN-2007 08:55:44	Bright	41.500	104	27Bet Lib	2.6140	13100.	83	25354	No
168	GOM_NL__2PRFIN20070105_085812_000000392054_00250_25354_7619.N1	05-JAN-2007 08:58:12	Bright	38.500	80	7Del Sco	2.3160	30000.	77	25354	No
169	GOM_NL__2PRFIN20070105_090338_000000382054_00250_25354_7620.N1	05-JAN-2007 09:03:38	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25354	No
170	GOM_NL__2PRFIN20070105_090504_000000392054_00250_25354_7621.N1	05-JAN-2007 09:05:04	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25354	No
171	GOM_NL__2PRFIN20070105_090634_000000392054_00250_25354_7622.N1	05-JAN-2007 09:06:34	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25354	No
172	GOM_NL__2PRFIN20070105_090812_000000422054_00250_25354_7623.N1	05-JAN-2007 09:08:12	Dark	42.000	95	Zet Cen	2.5450	26000.	84	25354	No
173	GOM_NL__2PRFIN20070105_090953_000000412054_00251_25355_7676.N1	05-JAN-2007 09:09:53	Dark	40.500	77	Eps Cen	2.3030	28000.	81	25355	No
174	GOM_NL__2PRFIN20070105_091153_000000442054_00251_25355_7677.N1	05-JAN-2007 09:11:53	Dark	43.500	64	Gam Cen	2.2000	10600.	87	25355	No
175	GOM_NL__2PRFIN20070105_091338_000000402054_00251_25355_7678.N1	05-JAN-2007 09:13:38	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25355	No
176	GOM_NL__2PRFIN20070105_091659_000000372054_00251_25355_7679.N1	05-JAN-2007 09:16:59	Dark	36.500	124	The Car	2.7640	30000.	73	25355	No
177	GOM_NL__2PRFIN20070105_091846_000000402054_00251_25355_7680.N1	05-JAN-2007 09:18:46	Dark	39.500	29	Bet Car	1.6720	10200.	79	25355	No
178	GOM_NL__2PRFIN20070105_092019_000000402054_00251_25355_7681.N1	05-JAN-2007 09:20:19	Dark	39.500	71	lot Car	2.2460	7700.0	79	25355	No
179	GOM_NL__2PRFIN20070105_092503_000000422054_00251_25355_7682.N1	05-JAN-2007 09:25:03	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	25355	No
180	GOM_NL__2PRFIN20070105_092714_000000452054_00251_25355_7683.N1	05-JAN-2007 09:27:14	Dark	44.500	70	Zet Pup	2.2460	39000.	89	25355	No
181	GOM_NL__2PRFIN20070105_092911_000000432054_00251_25355_7684.N1	05-JAN-2007 09:29:11	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	25355	No
182	GOM_NL__2PRFIN20070105_093154_000000452054_00251_25355_7685.N1	05-JAN-2007 09:31:54	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25355	No
183	GOM_NL__2PRFIN20070105_093324_000000402054_00251_25355_7686.N1	05-JAN-2007 09:33:24	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25355	No
184	GOM_NL__2PRFIN20070105_093547_000000512054_00251_25355_7687.N1	05-JAN-2007 09:35:47	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25355	No
185	GOM_NL__2PRFIN20070105_093815_000000412054_00251_25355_7688.N1	05-JAN-2007 09:38:15	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25355	No
186	GOM_NL__2PRFIN20070105_094043_000000432054_00251_25355_7689.N1	05-JAN-2007 09:40:43	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25355	No
187	GOM_NL__2PRFIN20070105_094308_000000532054_00251_25355_7690.N1	05-JAN-2007 09:43:08	Twilight_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25355	No
188	GOM_NL__2PRFIN20070105_094705_000000372054_00251_25355_7691.N1	05-JAN-2007 09:47:05	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25355	No
189	GOM_NL__2PRFIN20070105_094912_000000392054_00251_25355_7692.N1	05-JAN-2007 09:49:12	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	25355	No
190	GOM_NL__2PRFIN20070105_095033_000000382054_00251_25355_7693.N1	05-JAN-2007 09:50:33	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	25355	No
191	GOM_NL__2PRFIN20070105_095152_000000372054_00251_25355_7694.N1	05-JAN-2007 09:51:52	Bright	37.000	107	37The Aur	2.6490	11000.	74	25355	No
192	GOM_NL__2PRFIN20070105_095407_000000402054_00251_25355_7695.N1	05-JAN-2007 09:54:07	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	25355	No
193	GOM_NL__2PRFIN20070105_100621_000000342054_00251_25355_7696.N1	05-JAN-2007 10:06:21	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25355	No
194	GOM_NL__2PRFIN20070105_101042_000000392054_00251_25355_7697.N1	05-JAN-2007 10:10:42	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25355	No
195	GOM_NL__2PRFIN20070105_101441_000000532054_00251_25355_7698.N1	05-JAN-2007 10:14:41	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	25355	No
196	GOM_NL__2PRFIN20070105_102309_000000342054_00251_25355_7699.N1	05-JAN-2007 10:23:09	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25355	No
197	GOM_NL__2PRFIN20070105_102514_000000382054_00251_25355_7700.N1	05-JAN-2007 10:25:14	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	25355	No
198	GOM_NL__2PRFIN20070105_103107_000000372054_00251_25355_7701.N1	05-JAN-2007 10:31:07	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	25355	No
199	GOM_NL__2PRFIN20070105_103323_000000342054_00251_25355_7702.N1	05-JAN-2007 10:33:23	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25355	No
200	GOM_NL__2PRFIN20070105_103621_000000412054_00251_25355_7703.N1	05-JAN-2007 10:36:21	Bright	40.500	104	27Bet Lib	2.6140	13100.	81	25355	No
201	GOM_NL__2PRFIN20070105_103849_000000402054_00251_25355_7704.N1	05-JAN-2007 10:38:49	Bright	39.500	80	7Del Sco	2.3160	30000.	79	25355	No
202	GOM_NL__2PRFIN20070105_104414_000000382054_00251_25355_7705.N1	05-JAN-2007 10:44:14	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25355	No
203	GOM_NL__2PRFIN20070105_104540_000000392054_00251_25355_7706.N1	05-JAN-2007 10:45:40	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25355	No
204	GOM_NL__2PRFIN20070105_104710_000000402054_00251_25355_7707.N1	05-JAN-2007 10:47:10	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25355	No
205	GOM_NL__2PRFIN20070105_104849_000000402054_00251_25355_7708.N1	05-JAN-2007 10:48:49	Dark	39.500	95	Zet Cen	2.5450	26000.	79	25355	No
206	GOM_NL__2PRFIN20070105_105030_000000402054_00252_25356_7700.N1	05-JAN-2007 10:50:30	Dark	39.500	77	Eps Cen	2.3030	28000.	79	25356	No
207	GOM_NL__2PRFIN20070105_105230_000000442054_00252_25356_7701.N1	05-JAN-2007 10:52:30	Dark	43.500	64	Gam Cen	2.2000	10600.	87	25356	No
208	GOM_NL__2PRFIN20070105_105414_000000402054_00252_25356_7702.N1	05-JAN-2007 10:54:14	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25356	No
209	GOM_NL__2PRFIN20070105_105735_000000392054_00252_25356_7703.N1	05-JAN-2007 10:57:35	Dark	38.500	124	The Car	2.7640	30000.	77	25356	No
210	GOM_NL__2PRFIN20070105_105922_000000372054_00252_25356_7704.N1	05-JAN-2007 10:59:22	Dark	37.000	29	Bet Car	1.6720	10200.	74	25356	No
211	GOM_NL__2PRFIN20070105_110056_000000402054_00252_25356_7705.N1	05-JAN-2007 11:00:56	Dark	39.500	71	lot Car	2.2460	7700.0	79	25356	No
212	GOM_NL__2PRFIN20070105_110539_000000432054_00252_25356_7706.N1	05-JAN-2007 11:05:39	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	25356	No
213	GOM_NL__2PRFIN20070105_110750_000000452054_00252_25356_7707.N1	05-JAN-2007 11:07:50	Dark	45.000	70	Zet Pup	2.2460	39000.	90	25356	No
214	GOM_NL__2PRFIN20070105_110947_000000462054_00252_25356_7708.N1	05-JAN-2007 11:09:47	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	25356	No
215	GOM_NL__2PRFIN20070105_111230_000000462054_00252_25356_7709.N1	05-JAN-2007 11:12:30	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	25356	No
216	GOM_NL__2PRFIN20070105_111400_000000402054_00252_25356_7710.N1	05-JAN-2007 11:14:00	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25356	No
217	GOM_NL__2PRFIN20070105_111622_000000522054_00252_25356_7711.N1	05-JAN-2007 11:16:22	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	25356	No
218	GOM_NL__2PRFIN20070105_111851_000000422054_00252_25356_7712.N1	05-JAN-2007 11:18:51	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25356	No
219	GOM_NL__2PRFIN20070105_112119_000000432054_00252_25356_7713.N1	05-JAN-2007 11:21:19	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	25356	No

220	GOM_NL__2PRFIN20070105_112344_000000482054_00252_25356_7714.N1	05-JAN-2007 11:23:44	Twl_and_stray	48.000	14	58Alp Ori	0.87000	3000.0	96	25356	No
221	GOM_NL__2PRFIN20070105_112741_000000372054_00252_25356_7715.N1	05-JAN-2007 11:27:41	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	25356	No
222	GOM_NL__2PRFIN20070105_112948_000000382054_00252_25356_7716.N1	05-JAN-2007 11:29:48	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25356	No
223	GOM_NL__2PRFIN20070105_113109_000000372054_00252_25356_7717.N1	05-JAN-2007 11:31:09	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25356	No
224	GOM_NL__2PRFIN20070105_113227_000000362054_00252_25356_7718.N1	05-JAN-2007 11:32:27	Bright	36.000	107	37The Aur	2.6490	11000.	72	25356	No
225	GOM_NL__2PRFIN20070105_113443_000000392054_00252_25356_7719.N1	05-JAN-2007 11:34:43	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	25356	No
226	GOM_NL__2PRFIN20070105_114657_000000362054_00252_25356_7720.N1	05-JAN-2007 11:46:57	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25356	No
227	GOM_NL__2PRFIN20070105_115117_000000352054_00252_25356_7721.N1	05-JAN-2007 11:51:17	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	25356	No
228	GOM_NL__2PRFIN20070105_115517_000000372054_00252_25356_7722.N1	05-JAN-2007 11:55:17	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25356	No
229	GOM_NL__2PRFIN20070105_120345_000000352054_00252_25356_7723.N1	05-JAN-2007 12:03:45	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25356	No
230	GOM_NL__2PRFIN20070105_120550_000000382054_00252_25356_7724.N1	05-JAN-2007 12:05:50	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	25356	No
231	GOM_NL__2PRFIN20070105_121143_000000372054_00252_25356_7725.N1	05-JAN-2007 12:11:43	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25356	No
232	GOM_NL__2PRFIN20070105_121359_000000342054_00252_25356_7726.N1	05-JAN-2007 12:13:59	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25356	No
233	GOM_NL__2PRFIN20070105_121657_000000402054_00252_25356_7727.N1	05-JAN-2007 12:16:57	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	25356	No
234	GOM_NL__2PRFIN20070105_121925_000000392054_00252_25356_7728.N1	05-JAN-2007 12:19:25	Bright	39.000	80	7Del Sco	2.3160	30000.	78	25356	No
235	GOM_NL__2PRFIN20070105_122450_000000382054_00252_25356_7729.N1	05-JAN-2007 12:24:50	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25356	No
236	GOM_NL__2PRFIN20070105_122617_000000402054_00252_25356_7730.N1	05-JAN-2007 12:26:17	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25356	No
237	GOM_NL__2PRFIN20070105_122746_000000392054_00252_25356_7731.N1	05-JAN-2007 12:27:46	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25356	No
238	GOM_NL__2PRFIN20070105_122925_000000422054_00252_25356_7732.N1	05-JAN-2007 12:29:25	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25356	No
239	GOM_NL__2PRFIN20070105_123106_000000402054_00253_25357_7766.N1	05-JAN-2007 12:31:06	Dark	39.500	77	Eps Cen	2.3030	28000.	79	25357	No
240	GOM_NL__2PRFIN20070105_123306_000000452054_00253_25357_7767.N1	05-JAN-2007 12:33:06	Dark	45.000	64	Gam Cen	2.2000	10600.	90	25357	No
241	GOM_NL__2PRFIN20070105_123450_000000402054_00253_25357_7768.N1	05-JAN-2007 12:34:50	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	25357	No
242	GOM_NL__2PRFIN20070105_123811_000000382054_00253_25357_7769.N1	05-JAN-2007 12:38:11	Dark	37.500	124	The Car	2.7640	30000.	75	25357	No
243	GOM_NL__2PRFIN20070105_123958_000000382054_00253_25357_7770.N1	05-JAN-2007 12:39:58	Dark	37.500	29	Bet Car	1.6720	10200.	75	25357	No
244	GOM_NL__2PRFIN20070105_124132_000000412054_00253_25357_7771.N1	05-JAN-2007 12:41:32	Dark	40.500	71	lot Car	2.2460	7700.0	81	25357	No
245	GOM_NL__2PRFIN20070105_124616_000000422054_00253_25357_7772.N1	05-JAN-2007 12:46:16	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	25357	No
246	GOM_NL__2PRFIN20070105_124827_000000472054_00253_25357_7773.N1	05-JAN-2007 12:48:27	Dark	46.500	70	Zet Pup	2.2460	39000.	93	25357	No
247	GOM_NL__2PRFIN20070105_125023_000000432054_00253_25357_7774.N1	05-JAN-2007 12:50:23	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	25357	No
248	GOM_NL__2PRFIN20070105_125306_000000452054_00253_25357_7775.N1	05-JAN-2007 12:53:06	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25357	No
249	GOM_NL__2PRFIN20070105_125436_000000422054_00253_25357_7776.N1	05-JAN-2007 12:54:36	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25357	No
250	GOM_NL__2PRFIN20070105_125658_000000512054_00253_25357_7777.N1	05-JAN-2007 12:56:58	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25357	No
251	GOM_NL__2PRFIN20070105_125927_000000422054_00253_25357_7778.N1	05-JAN-2007 12:59:27	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	25357	No
252	GOM_NL__2PRFIN20070105_130155_000000412054_00253_25357_7779.N1	05-JAN-2007 13:01:55	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	25357	No
253	GOM_NL__2PRFIN20070105_130420_000000532054_00253_25357_7780.N1	05-JAN-2007 13:04:20	Twl_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25357	No
254	GOM_NL__2PRFIN20070105_130817_000000382054_00253_25357_7781.N1	05-JAN-2007 13:08:17	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25357	No
255	GOM_NL__2PRFIN20070105_131024_000000382054_00253_25357_7782.N1	05-JAN-2007 13:10:24	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25357	No
256	GOM_NL__2PRFIN20070105_131145_000000382054_00253_25357_7783.N1	05-JAN-2007 13:11:45	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	25357	No
257	GOM_NL__2PRFIN20070105_131303_000000372054_00253_25357_7784.N1	05-JAN-2007 13:13:03	Bright	36.500	107	37The Aur	2.6490	11000.	73	25357	No
258	GOM_NL__2PRFIN20070105_131519_000000392054_00253_25357_7785.N1	05-JAN-2007 13:15:19	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25357	No
259	GOM_NL__2PRFIN20070105_132733_000000362054_00253_25357_7786.N1	05-JAN-2007 13:27:33	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25357	No
260	GOM_NL__2PRFIN20070105_133153_000000362054_00253_25357_7787.N1	05-JAN-2007 13:31:53	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	25357	No
261	GOM_NL__2PRFIN20070105_133553_000000342054_00253_25357_7788.N1	05-JAN-2007 13:35:53	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	25357	No
262	GOM_NL__2PRFIN20070105_134421_000000342054_00253_25357_7789.N1	05-JAN-2007 13:44:21	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25357	No
263	GOM_NL__2PRFIN20070105_134627_000000372054_00253_25357_7790.N1	05-JAN-2007 13:46:27	Bright	36.500	67	5Alp CrB	2.2210	11000.	73	25357	No
264	GOM_NL__2PRFIN20070105_135219_000000372054_00253_25357_7791.N1	05-JAN-2007 13:52:19	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25357	No
265	GOM_NL__2PRFIN20070105_135435_000000352054_00253_25357_7792.N1	05-JAN-2007 13:54:35	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	25357	No
266	GOM_NL__2PRFIN20070105_135733_000000402054_00253_25357_7793.N1	05-JAN-2007 13:57:33	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	25357	No
267	GOM_NL__2PRFIN20070105_140001_000000412054_00253_25357_7794.N1	05-JAN-2007 14:00:01	Bright	41.000	80	7Del Sco	2.3160	30000.	82	25357	No
268	GOM_NL__2PRFIN20070105_140527_000000392054_00253_25357_7795.N1	05-JAN-2007 14:05:27	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25357	No
269	GOM_NL__2PRFIN20070105_140653_000000392054_00253_25357_7796.N1	05-JAN-2007 14:06:53	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25357	No
270	GOM_NL__2PRFIN20070105_140823_000000392054_00253_25357_7797.N1	05-JAN-2007 14:08:23	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25357	No
271	GOM_NL__2PRFIN20070105_141002_000000412054_00253_25357_7798.N1	05-JAN-2007 14:10:02	Dark	41.000	95	Zet Cen	2.5450	26000.	82	25357	No
272	GOM_NL__2PRFIN20070105_141143_000000412054_00254_25358_7836.N1	05-JAN-2007 14:11:43	Dark	40.500	77	Eps Cen	2.3030	28000.	81	25358	No
273	GOM_NL__2PRFIN20070105_141343_000000452054_00254_25358_7837.N1	05-JAN-2007 14:13:43	Dark	44.500	64	Gam Cen	2.2000	10600.	89	25358	No
274	GOM_NL__2PRFIN20070105_141527_000000402054_00254_25358_7838.N1	05-JAN-2007 14:15:27	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25358	No
275	GOM_NL__2PRFIN20070105_141848_000000392054_00254_25358_7839.N1	05-JAN-2007 14:18:48	Dark	39.000	124	The Car	2.7640	30000.	78	25358	No
276	GOM_NL__2PRFIN20070105_142035_000000382054_00254_25358_7840.N1	05-JAN-2007 14:20:35	Dark	38.000	29	Bet Car	1.6720	10200.	76	25358	No
277	GOM_NL__2PRFIN20070105_142208_000000392054_00254_25358_7841.N1	05-JAN-2007 14:22:08	Dark	39.000	71	lot Car	2.2460	7700.0	78	25358	No
278	GOM_NL__2PRFIN20070105_142652_000000422054_00254_25358_7842.N1	05-JAN-2007 14:26:52	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	25358	No

279	GOM_NL__2PRFIN20070105_142903_000000462054_00254_25358_7843.N1	05-JAN-2007 14:29:03	Dark	45.500	70	Zet Pup	2.2460	39000.	91	25358	No
280	GOM_NL__2PRFIN20070105_143059_000000482054_00254_25358_7844.N1	05-JAN-2007 14:30:59	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	25358	No
281	GOM_NL__2PRFIN20070105_143342_000000442054_00254_25358_7845.N1	05-JAN-2007 14:33:42	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25358	No
282	GOM_NL__2PRFIN20070105_143512_000000432054_00254_25358_7846.N1	05-JAN-2007 14:35:12	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	25358	No
283	GOM_NL__2PRFIN20070105_143734_000000552054_00254_25358_7847.N1	05-JAN-2007 14:37:34	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	25358	No
284	GOM_NL__2PRFIN20070105_144003_000000412054_00254_25358_7848.N1	05-JAN-2007 14:40:03	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25358	No
285	GOM_NL__2PRFIN20070105_144231_000000442054_00254_25358_7849.N1	05-JAN-2007 14:42:31	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	25358	No
286	GOM_NL__2PRFIN20070105_144456_000000532054_00254_25358_7850.N1	05-JAN-2007 14:44:56	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25358	No
287	GOM_NL__2PRFIN20070105_144853_000000382054_00254_25358_7851.N1	05-JAN-2007 14:48:53	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25358	No
288	GOM_NL__2PRFIN20070105_145100_000000372054_00254_25358_7852.N1	05-JAN-2007 14:51:00	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25358	No
289	GOM_NL__2PRFIN20070105_145221_000000372054_00254_25358_7853.N1	05-JAN-2007 14:52:21	Bright	36.500	114	31ot Aur	2.6930	4600.0	73	25358	No
290	GOM_NL__2PRFIN20070105_145339_000000372054_00254_25358_7854.N1	05-JAN-2007 14:53:39	Bright	36.500	107	37The Aur	2.6490	11000.	73	25358	No
291	GOM_NL__2PRFIN20070105_145554_000000382054_00254_25358_7855.N1	05-JAN-2007 14:55:54	Bright	37.500	6	13Alp Aur	0.080000	3400.0	75	25358	No
292	GOM_NL__2PRFIN20070105_150809_000000352054_00254_25358_7856.N1	05-JAN-2007 15:08:09	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25358	No
293	GOM_NL__2PRFIN20070105_151229_000000452054_00254_25358_7857.N1	05-JAN-2007 15:12:29	Bright	45.000	60	7Bet UMi	2.0810	3950.0	90	25358	No
294	GOM_NL__2PRFIN20070105_151629_000000372054_00254_25358_7858.N1	05-JAN-2007 15:16:29	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25358	No
295	GOM_NL__2PRFIN20070105_152457_000000342054_00254_25358_7859.N1	05-JAN-2007 15:24:57	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25358	No
296	GOM_NL__2PRFIN20070105_152703_000000382054_00254_25358_7860.N1	05-JAN-2007 15:27:03	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	25358	No
297	GOM_NL__2PRFIN20070105_153255_000000542054_00254_25358_7861.N1	05-JAN-2007 15:32:55	Bright	54.000	102	24Alp Ser	2.6000	4250.0	108	25358	No
298	GOM_NL__2PRFIN20070105_153511_000000342054_00254_25358_7862.N1	05-JAN-2007 15:35:11	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25358	No
299	GOM_NL__2PRFIN20070105_153810_000000392054_00254_25358_7863.N1	05-JAN-2007 15:38:10	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	25358	No
300	GOM_NL__2PRFIN20070105_154037_000000422054_00254_25358_7864.N1	05-JAN-2007 15:40:37	Bright	42.000	80	7Del Sco	2.3160	30000.	84	25358	No
301	GOM_NL__2PRFIN20070105_154603_000000392054_00254_25358_7865.N1	05-JAN-2007 15:46:03	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25358	No
302	GOM_NL__2PRFIN20070105_154729_000000392054_00254_25358_7866.N1	05-JAN-2007 15:47:29	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25358	No
303	GOM_NL__2PRFIN20070105_154859_000000392054_00254_25358_7867.N1	05-JAN-2007 15:48:59	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25358	No
304	GOM_NL__2PRFIN20070105_155038_000000402054_00254_25358_7868.N1	05-JAN-2007 15:50:38	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25358	No
305	GOM_NL__2PRFIN20070105_155219_000000402054_00255_25359_7938.N1	05-JAN-2007 15:52:19	Dark	39.500	77	Eps Cen	2.3030	28000.	79	25359	No
306	GOM_NL__2PRFIN20070105_155420_000000452054_00255_25359_7939.N1	05-JAN-2007 15:54:20	Dark	44.500	64	Gam Cen	2.2000	10600.	89	25359	No
307	GOM_NL__2PRFIN20070105_155603_000000432054_00255_25359_7940.N1	05-JAN-2007 15:56:03	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	25359	No
308	GOM_NL__2PRFIN20070105_155924_000000392054_00255_25359_7941.N1	05-JAN-2007 15:59:24	Dark	38.500	124	The Car	2.7640	30000.	77	25359	No
309	GOM_NL__2PRFIN20070105_160111_000000382054_00255_25359_7942.N1	05-JAN-2007 16:01:11	Dark	37.500	29	Bet Car	1.6720	10200.	75	25359	No
310	GOM_NL__2PRFIN20070105_160245_000000402054_00255_25359_7943.N1	05-JAN-2007 16:02:45	Dark	40.000	71	lot Car	2.2460	7700.0	80	25359	No
311	GOM_NL__2PRFIN20070105_160728_000000442054_00255_25359_7944.N1	05-JAN-2007 16:07:28	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	25359	No
312	GOM_NL__2PRFIN20070105_160939_000000472054_00255_25359_7945.N1	05-JAN-2007 16:09:39	Dark	46.500	70	Zet Pup	2.2460	39000.	93	25359	No
313	GOM_NL__2PRFIN20070105_161136_000000472054_00255_25359_7946.N1	05-JAN-2007 16:11:36	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	25359	No
314	GOM_NL__2PRFIN20070105_161418_000000472054_00255_25359_7947.N1	05-JAN-2007 16:14:18	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	25359	No
315	GOM_NL__2PRFIN20070105_161548_000000452054_00255_25359_7948.N1	05-JAN-2007 16:15:48	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	25359	No
316	GOM_NL__2PRFIN20070105_161811_000000492054_00255_25359_7949.N1	05-JAN-2007 16:18:11	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	25359	No
317	GOM_NL__2PRFIN20070105_162039_000000412054_00255_25359_7950.N1	05-JAN-2007 16:20:39	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25359	No
318	GOM_NL__2PRFIN20070105_162307_000000432054_00255_25359_7951.N1	05-JAN-2007 16:23:07	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25359	No
319	GOM_NL__2PRFIN20070105_162532_000000532054_00255_25359_7952.N1	05-JAN-2007 16:25:32	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25359	No
320	GOM_NL__2PRFIN20070105_162929_000000382054_00255_25359_7953.N1	05-JAN-2007 16:29:29	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25359	No
321	GOM_NL__2PRFIN20070105_163136_000000372054_00255_25359_7954.N1	05-JAN-2007 16:31:36	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25359	No
322	GOM_NL__2PRFIN20070105_163257_000000372054_00255_25359_7955.N1	05-JAN-2007 16:32:57	Bright	36.500	114	31ot Aur	2.6930	4600.0	73	25359	No
323	GOM_NL__2PRFIN20070105_163415_000000372054_00255_25359_7956.N1	05-JAN-2007 16:34:15	Bright	36.500	107	37The Aur	2.6490	11000.	73	25359	No
324	GOM_NL__2PRFIN20070105_163630_000000382054_00255_25359_7957.N1	05-JAN-2007 16:36:30	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	25359	No
325	GOM_NL__2PRFIN20070105_164845_000000362054_00255_25359_7958.N1	05-JAN-2007 16:48:45	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25359	No
326	GOM_NL__2PRFIN20070105_165305_000000392054_00255_25359_7959.N1	05-JAN-2007 16:53:05	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	25359	No
327	GOM_NL__2PRFIN20070105_165705_000000502054_00255_25359_7960.N1	05-JAN-2007 16:57:05	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	25359	No
328	GOM_NL__2PRFIN20070105_170533_000000522054_00255_25359_7961.N1	05-JAN-2007 17:05:33	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	25359	No
329	GOM_NL__2PRFIN20070105_170739_000000492054_00255_25359_7962.N1	05-JAN-2007 17:07:39	Bright	49.000	67	5Alp CrB	2.2210	11000.	98	25359	No
330	GOM_NL__2PRFIN20070105_171332_000000452054_00255_25359_7963.N1	05-JAN-2007 17:13:32	Bright	44.500	102	24Alp Ser	2.6000	4250.0	89	25359	No
331	GOM_NL__2PRFIN20070105_171547_000000352054_00255_25359_7964.N1	05-JAN-2007 17:15:47	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	25359	No
332	GOM_NL__2PRFIN20070105_171847_000000412054_00255_25359_7965.N1	05-JAN-2007 17:18:47	Bright	40.500	104	27Bet Lib	2.6140	13100.	81	25359	No
333	GOM_NL__2PRFIN20070105_172114_000000392054_00255_25359_7966.N1	05-JAN-2007 17:21:14	Bright	39.000	80	7Del Sco	2.3160	30000.	78	25359	No
334	GOM_NL__2PRFIN20070105_172639_000000382054_00255_25359_7967.N1	05-JAN-2007 17:26:39	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25359	No
335	GOM_NL__2PRFIN20070105_172806_000000392054_00255_25359_7968.N1	05-JAN-2007 17:28:06	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25359	No
336	GOM_NL__2PRFIN20070105_172936_000000392054_00255_25359_7969.N1	05-JAN-2007 17:29:36	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25359	No
337	GOM_NL__2PRFIN20070105_173115_000000412054_00255_25359_7970.N1	05-JAN-2007 17:31:15	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25359	No



338	GOM_NL__2PRFIN20070105_173256_000000402054_00256_25360_7965.N1	05-JAN-2007 17:32:56	Dark	39.500	77	Eps Cen	2.3030	28000.	79	25360	No
339	GOM_NL__2PRFIN20070105_173457_000000442054_00256_25360_7966.N1	05-JAN-2007 17:34:57	Dark	44.000	64	Gam Cen	2.2000	10600.	88	25360	No
340	GOM_NL__2PRFIN20070105_173640_000000402054_00256_25360_7967.N1	05-JAN-2007 17:36:40	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	25360	No
341	GOM_NL__2PRFIN20070105_174001_000000392054_00256_25360_7968.N1	05-JAN-2007 17:40:01	Dark	39.000	124	The Car	2.7640	30000.	78	25360	No
342	GOM_NL__2PRFIN20070105_174147_000000472054_00256_25360_7969.N1	05-JAN-2007 17:41:47	Dark	46.500	29	Bet Car	1.6720	10200.	93	25360	No
343	GOM_NL__2PRFIN20070105_174321_000000472054_00256_25360_7970.N1	05-JAN-2007 17:43:21	Dark	46.500	71	lot Car	2.2460	7700.0	93	25360	No
344	GOM_NL__2PRFIN20070105_174805_000000412054_00256_25360_7971.N1	05-JAN-2007 17:48:05	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	25360	No
345	GOM_NL__2PRFIN20070105_175016_000000442054_00256_25360_7972.N1	05-JAN-2007 17:50:16	Dark	43.500	70	Zet Pup	2.2460	39000.	87	25360	No
346	GOM_NL__2PRFIN20070105_175212_000000432054_00256_25360_7973.N1	05-JAN-2007 17:52:12	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	25360	No
347	GOM_NL__2PRFIN20070105_175454_000000452054_00256_25360_7974.N1	05-JAN-2007 17:54:54	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25360	No
348	GOM_NL__2PRFIN20070105_175624_000000452054_00256_25360_7975.N1	05-JAN-2007 17:56:24	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	25360	No
349	GOM_NL__2PRFIN20070105_175847_000000522054_00256_25360_7976.N1	05-JAN-2007 17:58:47	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	25360	No
350	GOM_NL__2PRFIN20070105_180115_000000432054_00256_25360_7977.N1	05-JAN-2007 18:01:15	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	25360	No
351	GOM_NL__2PRFIN20070105_180343_000000442054_00256_25360_7978.N1	05-JAN-2007 18:03:43	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	25360	No
352	GOM_NL__2PRFIN20070105_180608_000000532054_00256_25360_7979.N1	05-JAN-2007 18:06:08	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25360	No
353	GOM_NL__2PRFIN20070105_181005_000000382054_00256_25360_7980.N1	05-JAN-2007 18:10:05	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25360	No
354	GOM_NL__2PRFIN20070105_181212_000000382054_00256_25360_7981.N1	05-JAN-2007 18:12:12	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25360	No
355	GOM_NL__2PRFIN20070105_181333_000000372054_00256_25360_7982.N1	05-JAN-2007 18:13:33	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25360	No
356	GOM_NL__2PRFIN20070105_181450_000000362054_00256_25360_7983.N1	05-JAN-2007 18:14:50	Bright	36.000	107	37The Aur	2.6490	11000.	72	25360	No
357	GOM_NL__2PRFIN20070105_181706_000000412054_00256_25360_7984.N1	05-JAN-2007 18:17:06	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	25360	No
358	GOM_NL__2PRFIN20070105_182921_000000362054_00256_25360_7985.N1	05-JAN-2007 18:29:21	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25360	No
359	GOM_NL__2PRFIN20070105_183341_000000432054_00256_25360_7986.N1	05-JAN-2007 18:33:41	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	25360	No
360	GOM_NL__2PRFIN20070105_183741_000000352054_00256_25360_7987.N1	05-JAN-2007 18:37:41	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25360	No
361	GOM_NL__2PRFIN20070105_184609_000000462054_00256_25360_7988.N1	05-JAN-2007 18:46:09	Bright	46.000	133	40Zet Her	2.8070	6000.0	92	25360	No
362	GOM_NL__2PRFIN20070105_184815_000000382054_00256_25360_7989.N1	05-JAN-2007 18:48:15	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	25360	No
363	GOM_NL__2PRFIN20070105_185408_000000372054_00256_25360_7990.N1	05-JAN-2007 18:54:08	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25360	No
364	GOM_NL__2PRFIN20070105_185624_000000352054_00256_25360_7991.N1	05-JAN-2007 18:56:24	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	25360	No
365	GOM_NL__2PRFIN20070105_185923_000000412054_00256_25360_7992.N1	05-JAN-2007 18:59:23	Bright	40.500	104	27Bet Lib	2.6140	13100.	81	25360	No
366	GOM_NL__2PRFIN20070105_190150_000000432054_00256_25360_7993.N1	05-JAN-2007 19:01:50	Bright	42.500	80	7Del Sco	2.3160	30000.	85	25360	No
367	GOM_NL__2PRFIN20070105_190715_000000382054_00256_25360_7994.N1	05-JAN-2007 19:07:15	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25360	No
368	GOM_NL__2PRFIN20070105_190842_000000402054_00256_25360_7995.N1	05-JAN-2007 19:08:42	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25360	No
369	GOM_NL__2PRFIN20070105_191012_000000392054_00256_25360_7996.N1	05-JAN-2007 19:10:12	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25360	No
370	GOM_NL__2PRFIN20070105_191151_000000402054_00256_25360_7997.N1	05-JAN-2007 19:11:51	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25360	No
371	GOM_NL__2PRFIN20070105_191333_000000402054_00257_25361_7975.N1	05-JAN-2007 19:13:33	Dark	39.500	77	Eps Cen	2.3030	28000.	79	25361	No
372	GOM_NL__2PRFIN20070105_191534_000000432054_00257_25361_7976.N1	05-JAN-2007 19:15:34	Dark	43.000	64	Gam Cen	2.2000	10600.	86	25361	No
373	GOM_NL__2PRFIN20070105_191716_000000402054_00257_25361_7977.N1	05-JAN-2007 19:17:16	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	25361	No
374	GOM_NL__2PRFIN20070105_192037_000000362054_00257_25361_7978.N1	05-JAN-2007 19:20:37	Dark	35.500	124	The Car	2.7640	30000.	71	25361	No
375	GOM_NL__2PRFIN20070105_192223_000000382054_00257_25361_7979.N1	05-JAN-2007 19:22:23	Dark	38.000	29	Bet Car	1.6720	10200.	76	25361	No
376	GOM_NL__2PRFIN20070105_192358_000000412054_00257_25361_7980.N1	05-JAN-2007 19:23:58	Dark	41.000	71	lot Car	2.2460	7700.0	82	25361	No
377	GOM_NL__2PRFIN20070105_192841_000000442054_00257_25361_7981.N1	05-JAN-2007 19:28:41	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	25361	No
378	GOM_NL__2PRFIN20070105_193052_000000452054_00257_25361_7982.N1	05-JAN-2007 19:30:52	Dark	44.500	70	Zet Pup	2.2460	39000.	89	25361	No
379	GOM_NL__2PRFIN20070105_193248_000000472054_00257_25361_7983.N1	05-JAN-2007 19:32:48	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	25361	No
380	GOM_NL__2PRFIN20070105_193531_000000452054_00257_25361_7984.N1	05-JAN-2007 19:35:31	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25361	No
381	GOM_NL__2PRFIN20070105_193700_000000432054_00257_25361_7985.N1	05-JAN-2007 19:37:00	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	25361	No
382	GOM_NL__2PRFIN20070105_193923_000000502054_00257_25361_7986.N1	05-JAN-2007 19:39:23	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25361	No
383	GOM_NL__2PRFIN20070105_194151_000000412054_00257_25361_7987.N1	05-JAN-2007 19:41:51	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25361	No
384	GOM_NL__2PRFIN20070105_194419_000000412054_00257_25361_7988.N1	05-JAN-2007 19:44:19	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	25361	No
385	GOM_NL__2PRFIN20070105_194644_000000532054_00257_25361_7989.N1	05-JAN-2007 19:46:44	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25361	No
386	GOM_NL__2PRFIN20070105_195041_000000372054_00257_25361_7990.N1	05-JAN-2007 19:50:41	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25361	No
387	GOM_NL__2PRFIN20070105_195248_000000382054_00257_25361_7991.N1	05-JAN-2007 19:52:48	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25361	No
388	GOM_NL__2PRFIN20070105_195409_000000362054_00257_25361_7992.N1	05-JAN-2007 19:54:09	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25361	No
389	GOM_NL__2PRFIN20070105_195526_000000382054_00257_25361_7993.N1	05-JAN-2007 19:55:26	Bright	37.500	107	37The Aur	2.6490	11000.	75	25361	No
390	GOM_NL__2PRFIN20070105_195742_000000382054_00257_25361_7994.N1	05-JAN-2007 19:57:42	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	25361	No
391	GOM_NL__2PRFIN20070105_200957_000000522054_00257_25361_7995.N1	05-JAN-2007 20:09:57	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	25361	No
392	GOM_NL__2PRFIN20070105_201417_000000382054_00257_25361_7996.N1	05-JAN-2007 20:14:17	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25361	No
393	GOM_NL__2PRFIN20070105_201817_000000342054_00257_25361_7997.N1	05-JAN-2007 20:18:17	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	25361	No
394	GOM_NL__2PRFIN20070105_202645_000000352054_00257_25361_7998.N1	05-JAN-2007 20:26:45	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25361	No
395	GOM_NL__2PRFIN20070105_202851_000000382054_00257_25361_7999.N1	05-JAN-2007 20:28:51	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	25361	No
396	GOM_NL__2PRFIN20070105_203444_000000392054_00257_25361_8000.N1	05-JAN-2007 20:34:44	Bright	38.500	102	24Alp Ser	2.6000	4250.0	77	25361	No

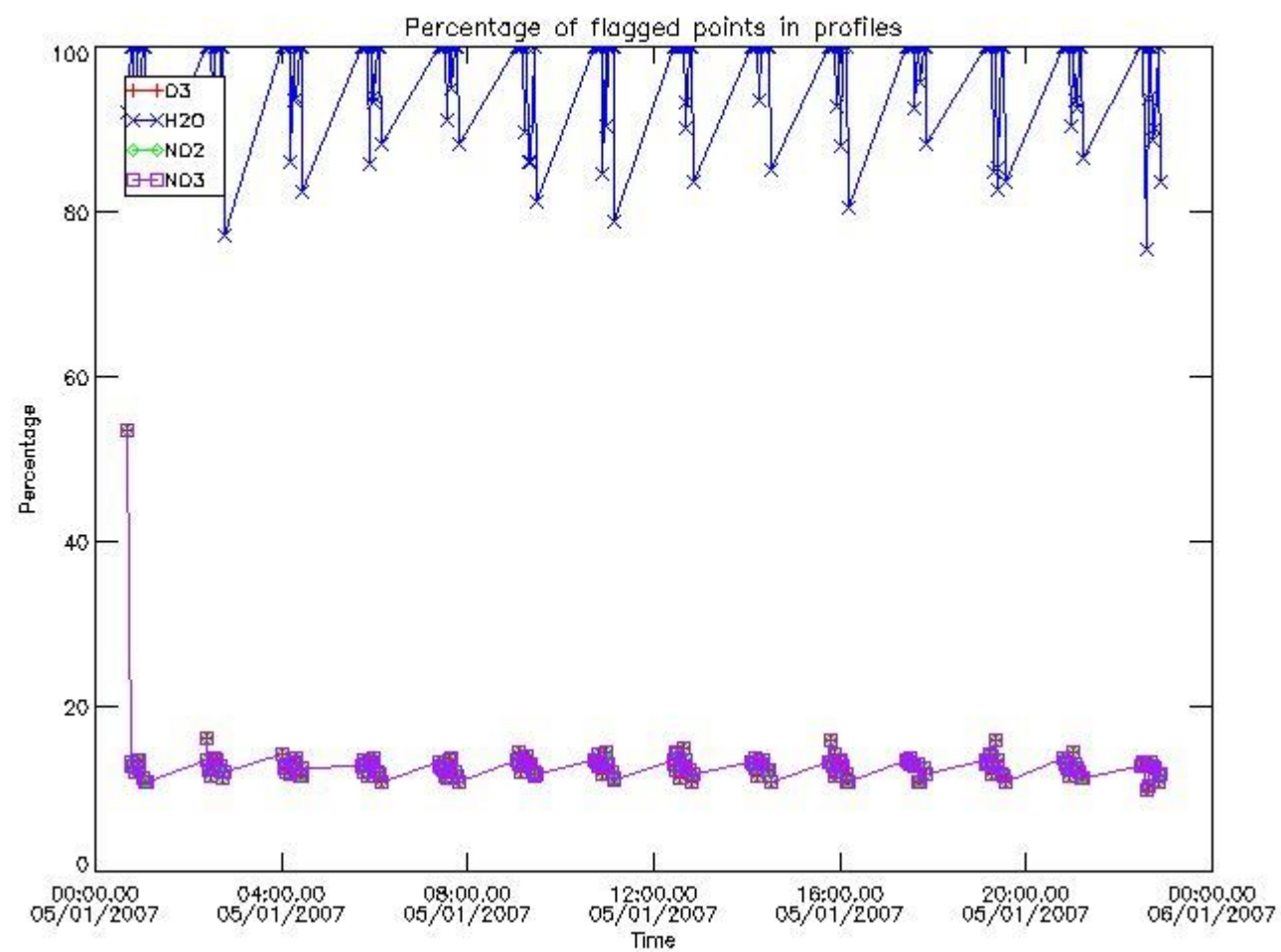
397	GOM_NL__2PRFIN20070105_203700_000000352054_00257_25361_8001.N1	05-JAN-2007 20:37:00	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	25361	No
398	GOM_NL__2PRFIN20070105_203959_000000432054_00257_25361_8002.N1	05-JAN-2007 20:39:59	Bright	42.500	104	27Bet Lib	2.6140	13100.	85	25361	No
399	GOM_NL__2PRFIN20070105_204226_000000412054_00257_25361_8003.N1	05-JAN-2007 20:42:26	Bright	41.000	80	7Del Sco	2.3160	30000.	82	25361	No
400	GOM_NL__2PRFIN20070105_204752_000000372054_00257_25361_8004.N1	05-JAN-2007 20:47:52	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25361	No
401	GOM_NL__2PRFIN20070105_204919_000000392054_00257_25361_8005.N1	05-JAN-2007 20:49:19	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25361	No
402	GOM_NL__2PRFIN20070105_205048_000000392054_00257_25361_8006.N1	05-JAN-2007 20:50:48	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25361	No
403	GOM_NL__2PRFIN20070105_205228_000000412054_00257_25361_8007.N1	05-JAN-2007 20:52:28	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25361	No
404	GOM_NL__2PRFIN20070105_205409_000000392054_00258_25362_7985.N1	05-JAN-2007 20:54:09	Dark	39.000	77	Eps Cen	2.3030	28000.	78	25362	No
405	GOM_NL__2PRFIN20070105_205610_000000442054_00258_25362_7986.N1	05-JAN-2007 20:56:10	Dark	44.000	64	Gam Cen	2.2000	10600.	88	25362	No
406	GOM_NL__2PRFIN20070105_205753_000000422054_00258_25362_7987.N1	05-JAN-2007 20:57:53	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	25362	No
407	GOM_NL__2PRFIN20070105_210113_000000392054_00258_25362_7988.N1	05-JAN-2007 21:01:13	Dark	39.000	124	The Car	2.7640	30000.	78	25362	No
408	GOM_NL__2PRFIN20070105_210300_000000392054_00258_25362_7989.N1	05-JAN-2007 21:03:00	Dark	39.000	29	Bet Car	1.6720	10200.	78	25362	No
409	GOM_NL__2PRFIN20070105_210434_000000412054_00258_25362_7990.N1	05-JAN-2007 21:04:34	Dark	40.500	71	lot Car	2.2460	7700.0	81	25362	No
410	GOM_NL__2PRFIN20070105_210918_000000422054_00258_25362_7991.N1	05-JAN-2007 21:09:18	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	25362	No
411	GOM_NL__2PRFIN20070105_211129_000000452054_00258_25362_7992.N1	05-JAN-2007 21:11:29	Dark	45.000	70	Zet Pup	2.2460	39000.	90	25362	No
412	GOM_NL__2PRFIN20070105_211324_000000452054_00258_25362_7993.N1	05-JAN-2007 21:13:24	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	25362	No
413	GOM_NL__2PRFIN20070105_211607_000000422054_00258_25362_7994.N1	05-JAN-2007 21:16:07	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25362	No
414	GOM_NL__2PRFIN20070105_211736_000000432054_00258_25362_7995.N1	05-JAN-2007 21:17:36	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25362	No
415	GOM_NL__2PRFIN20070105_211959_000000552054_00258_25362_7996.N1	05-JAN-2007 21:19:59	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	25362	No
416	GOM_NL__2PRFIN20070105_212227_000000422054_00258_25362_7997.N1	05-JAN-2007 21:22:27	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25362	No
417	GOM_NL__2PRFIN20070105_212455_000000422054_00258_25362_7998.N1	05-JAN-2007 21:24:55	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	25362	No
418	GOM_NL__2PRFIN20070105_212720_000000532054_00258_25362_7999.N1	05-JAN-2007 21:27:20	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25362	No
419	GOM_NL__2PRFIN20070105_213117_000000362054_00258_25362_8000.N1	05-JAN-2007 21:31:17	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25362	No
420	GOM_NL__2PRFIN20070105_213324_000000362054_00258_25362_8001.N1	05-JAN-2007 21:33:24	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25362	No
421	GOM_NL__2PRFIN20070105_213445_000000372054_00258_25362_8002.N1	05-JAN-2007 21:34:45	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25362	No
422	GOM_NL__2PRFIN20070105_213602_000000372054_00258_25362_8003.N1	05-JAN-2007 21:36:02	Bright	37.000	107	37The Aur	2.6490	11000.	74	25362	No
423	GOM_NL__2PRFIN20070105_213818_000000392054_00258_25362_8004.N1	05-JAN-2007 21:38:18	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25362	No
424	GOM_NL__2PRFIN20070105_215032_000000352054_00258_25362_8005.N1	05-JAN-2007 21:50:32	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25362	No
425	GOM_NL__2PRFIN20070105_215452_000000382054_00258_25362_8006.N1	05-JAN-2007 21:54:52	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25362	No
426	GOM_NL__2PRFIN20070105_215853_000000352054_00258_25362_8007.N1	05-JAN-2007 21:58:53	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25362	No
427	GOM_NL__2PRFIN20070105_220721_000000352054_00258_25362_8008.N1	05-JAN-2007 22:07:21	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25362	No
428	GOM_NL__2PRFIN20070105_220927_000000372054_00258_25362_8009.N1	05-JAN-2007 22:09:27	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25362	No
429	GOM_NL__2PRFIN20070105_221521_000000392054_00258_25362_8010.N1	05-JAN-2007 22:15:21	Bright	38.500	102	24Alp Ser	2.6000	4250.0	77	25362	No
430	GOM_NL__2PRFIN20070105_221736_000000352054_00258_25362_8011.N1	05-JAN-2007 22:17:36	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	25362	No
431	GOM_NL__2PRFIN20070105_222036_000000422054_00258_25362_8012.N1	05-JAN-2007 22:20:36	Bright	42.000	104	27Bet Lib	2.6140	13100.	84	25362	No
432	GOM_NL__2PRFIN20070105_222302_000000402054_00258_25362_8013.N1	05-JAN-2007 22:23:02	Bright	40.000	80	7Del Sco	2.3160	30000.	80	25362	No
433	GOM_NL__2PRFIN20070105_222828_000000402054_00258_25362_8014.N1	05-JAN-2007 22:28:28	Dark	40.000	131	Gam Lup	2.8000	26000.	80	25362	No
434	GOM_NL__2PRFIN20070105_222955_000000392054_00258_25362_8015.N1	05-JAN-2007 22:29:55	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25362	No
435	GOM_NL__2PRFIN20070105_223125_000000402054_00258_25362_8016.N1	05-JAN-2007 22:31:25	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25362	No
436	GOM_NL__2PRFIN20070105_223426_000000522054_00259_25363_7993.N1	05-JAN-2007 22:34:26	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	25363	No
437	GOM_NL__2PRFIN20070105_223647_000000442054_00259_25363_7994.N1	05-JAN-2007 22:36:47	Dark	44.000	64	Gam Cen	2.2000	10600.	88	25363	No
438	GOM_NL__2PRFIN20070105_223829_000000492054_00259_25363_7995.N1	05-JAN-2007 22:38:29	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	25363	No
439	GOM_NL__2PRFIN20070105_224150_000000392054_00259_25363_7996.N1	05-JAN-2007 22:41:50	Dark	38.500	124	The Car	2.7640	30000.	77	25363	No
440	GOM_NL__2PRFIN20070105_224336_000000402054_00259_25363_7997.N1	05-JAN-2007 22:43:36	Dark	40.000	29	Bet Car	1.6720	10200.	80	25363	No
441	GOM_NL__2PRFIN20070105_224510_000000412054_00259_25363_7998.N1	05-JAN-2007 22:45:10	Dark	40.500	71	lot Car	2.2460	7700.0	81	25363	No
442	GOM_NL__2PRFIN20070105_224954_000000472054_00259_25363_7999.N1	05-JAN-2007 22:49:54	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	25363	No
443	GOM_NL__2PRFIN20070105_225205_000000452054_00259_25363_8000.N1	05-JAN-2007 22:52:05	Dark	44.500	70	Zet Pup	2.2460	39000.	89	25363	No
444	GOM_NL__2PRFIN20070105_225400_000000432054_00259_25363_8001.N1	05-JAN-2007 22:54:00	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	25363	No
445	GOM_NL__2PRFIN20070105_225643_000000432054_00259_25363_8002.N1	05-JAN-2007 22:56:43	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25363	No
446	GOM_NL__2PRFIN20070105_225813_000000442054_00259_25363_8003.N1	05-JAN-2007 22:58:13	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	25363	No
447	GOM_NL__2PRFIN20070105_230035_000000482054_00259_25363_8004.N1	05-JAN-2007 23:00:35	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25363	No
448	GOM_NL__2PRFIN20070105_230303_000000402054_00259_25363_8005.N1	05-JAN-2007 23:03:03	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25363	No
449	GOM_NL__2PRFIN20070105_230531_000000442054_00259_25363_8006.N1	05-JAN-2007 23:05:31	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	25363	No
450	GOM_NL__2PRFIN20070105_230756_000000532054_00259_25363_8007.N1	05-JAN-2007 23:07:56	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25363	No
451	GOM_NL__2PRFIN20070105_231152_000000362054_00259_25363_8008.N1	05-JAN-2007 23:11:52	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25363	No
452	GOM_NL__2PRFIN20070105_231359_000000382054_00259_25363_8009.N1	05-JAN-2007 23:13:59	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25363	No
453	GOM_NL__2PRFIN20070105_231521_000000372054_00259_25363_8010.N1	05-JAN-2007 23:15:21	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25363	No
454	GOM_NL__2PRFIN20070105_231637_000000372054_00259_25363_8011.N1	05-JAN-2007 23:16:37	Bright	37.000	107	37The Aur	2.6490	11000.	74	25363	No
455	GOM_NL__2PRFIN20070105_231854_000000422054_00259_25363_8012.N1	05-JAN-2007 23:18:54	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	25363	No

456	GOM_NL__2PRFIN20070105_233108_000000332054_00259_25363_8013.N1	05-JAN-2007 23:31:08	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25363	No
457	GOM_NL__2PRFIN20070105_233528_000000372054_00259_25363_8014.N1	05-JAN-2007 23:35:28	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25363	No
458	GOM_NL__2PRFIN20070105_233929_000000352054_00259_25363_8015.N1	05-JAN-2007 23:39:29	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25363	No
459	GOM_NL__2PRFIN20070105_234757_000000342054_00259_25363_8016.N1	05-JAN-2007 23:47:57	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25363	No
460	GOM_NL__2PRFIN20070105_235003_000000392054_00259_25363_8017.N1	05-JAN-2007 23:50:03	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	25363	No
461	GOM_NL__2PRFIN20070105_235557_000000382054_00259_25363_8018.N1	05-JAN-2007 23:55:57	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	25363	No
462	GOM_NL__2PRFIN20070105_235812_000000352054_00259_25363_8019.N1	05-JAN-2007 23:58:12	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	25363	No

3. Quality information per product

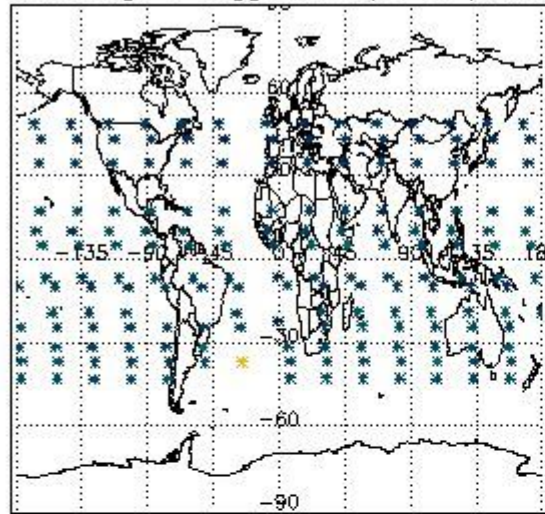
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

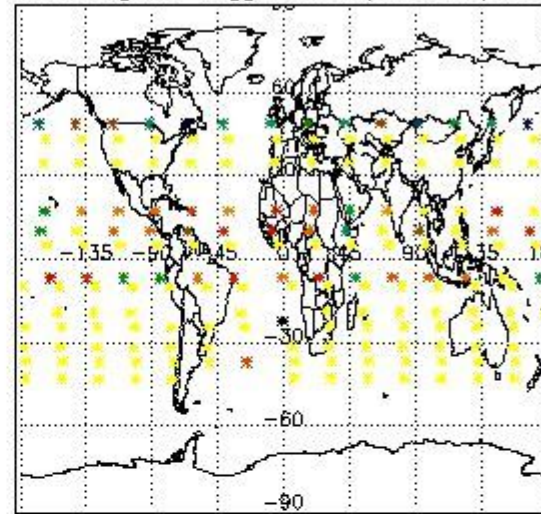


3.2 Plot quality information per product (world map)

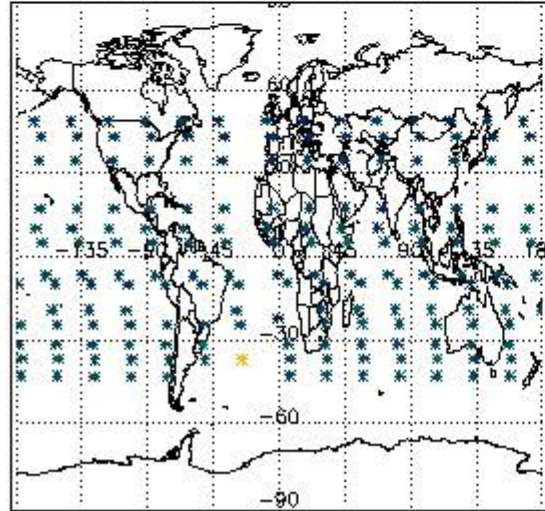
Percentage of flagged data per O3 profile



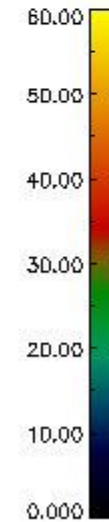
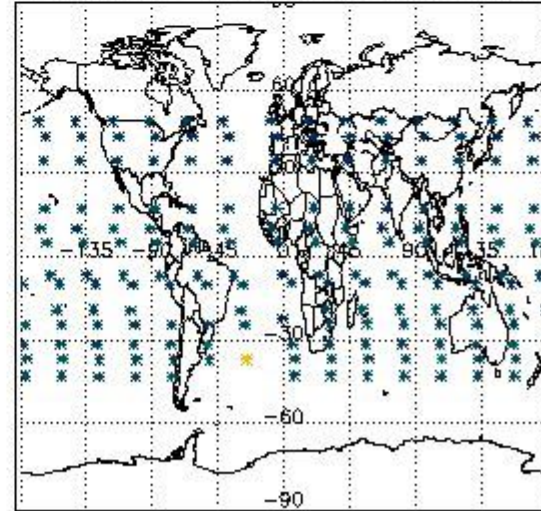
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

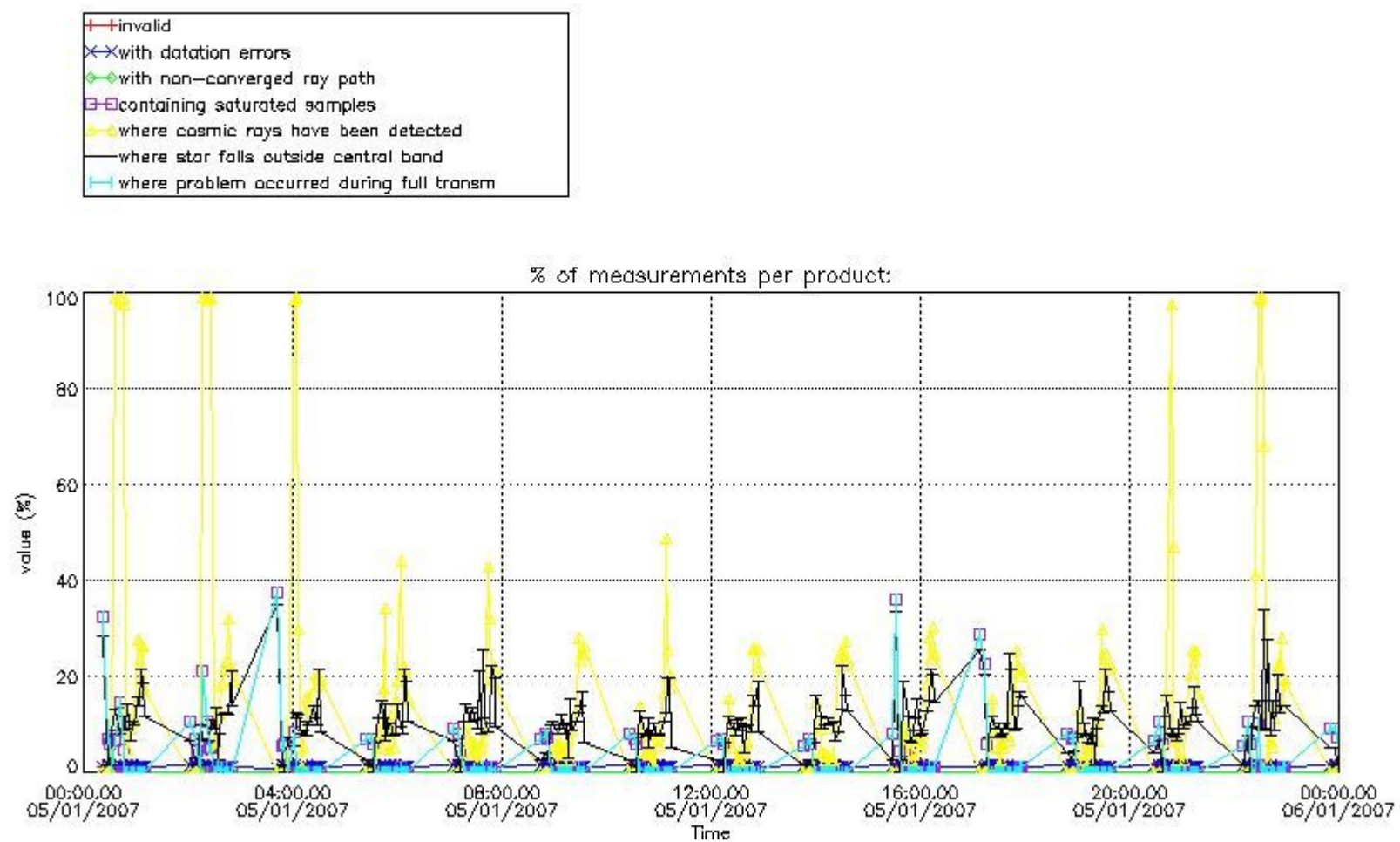


4. Level 1 quality information per product

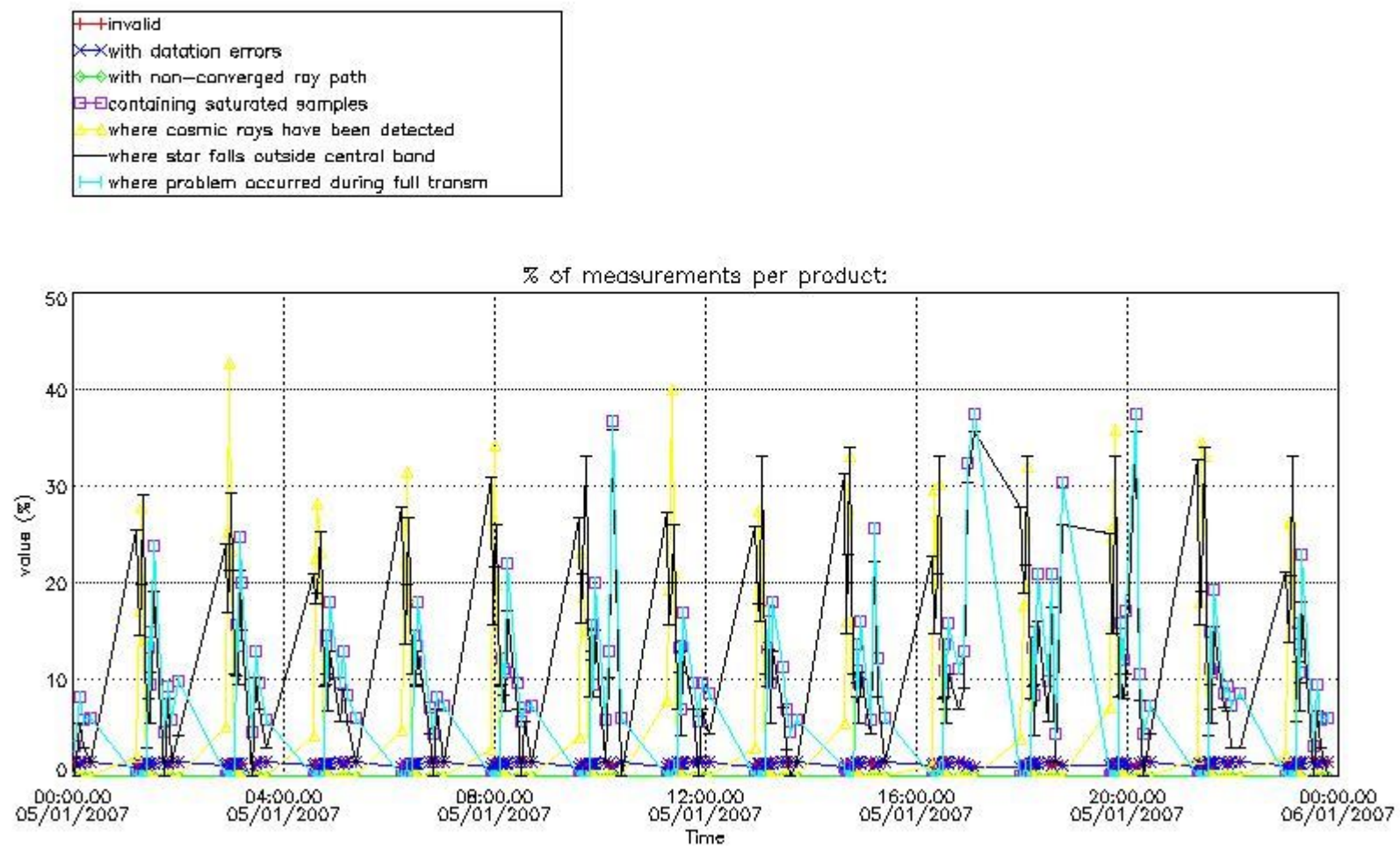
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



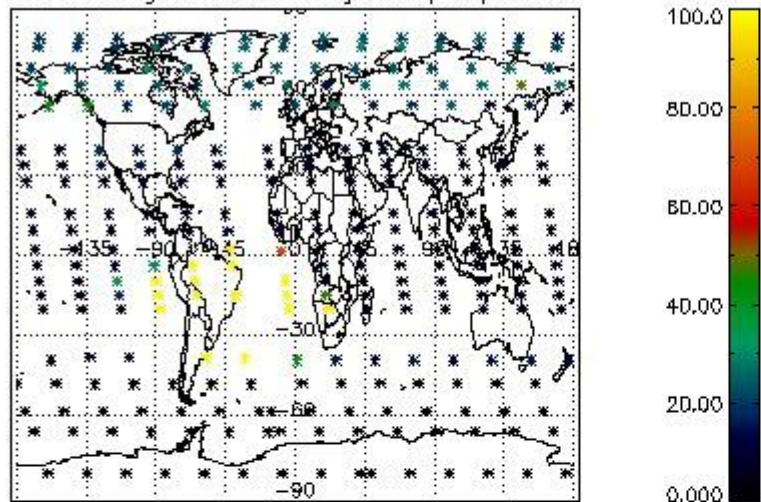
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



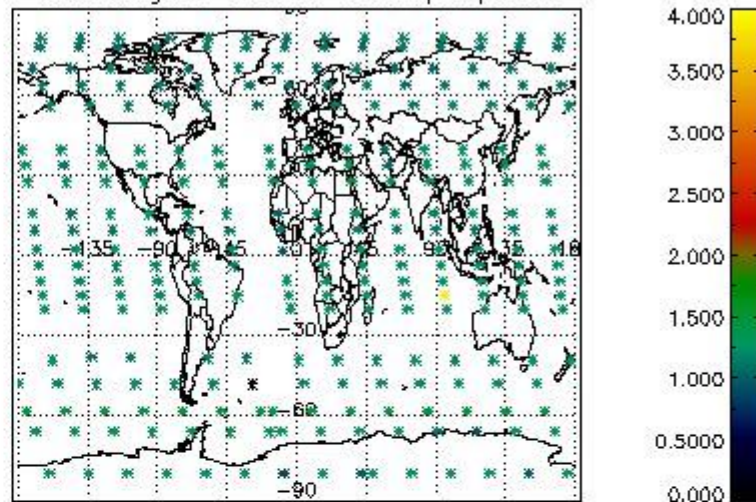
4.2 Plot quality information per product coming from level 1b processing (world map)

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

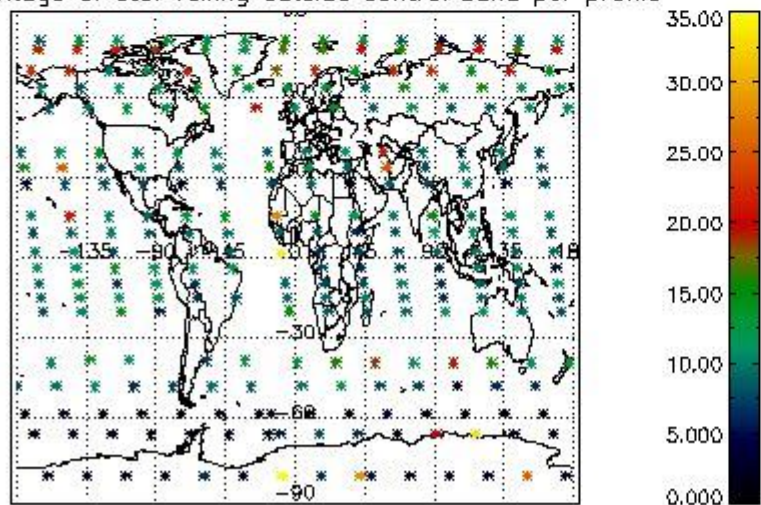
Percentage of cosmic ray hits per profile



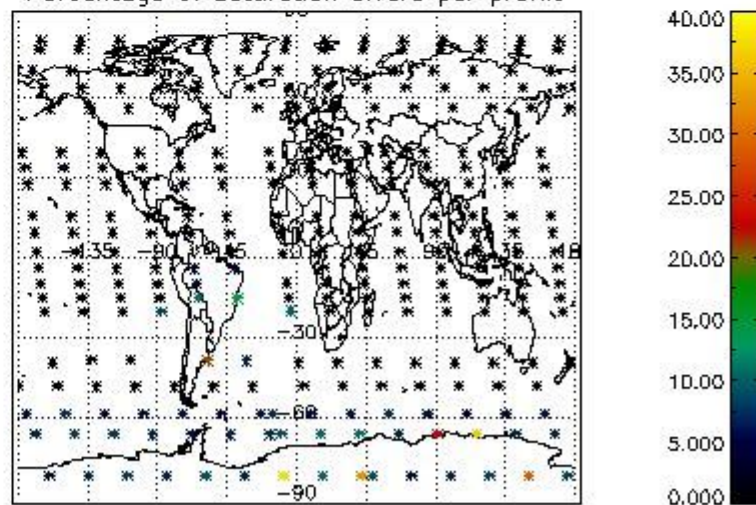
Percentage of datation errors per profile



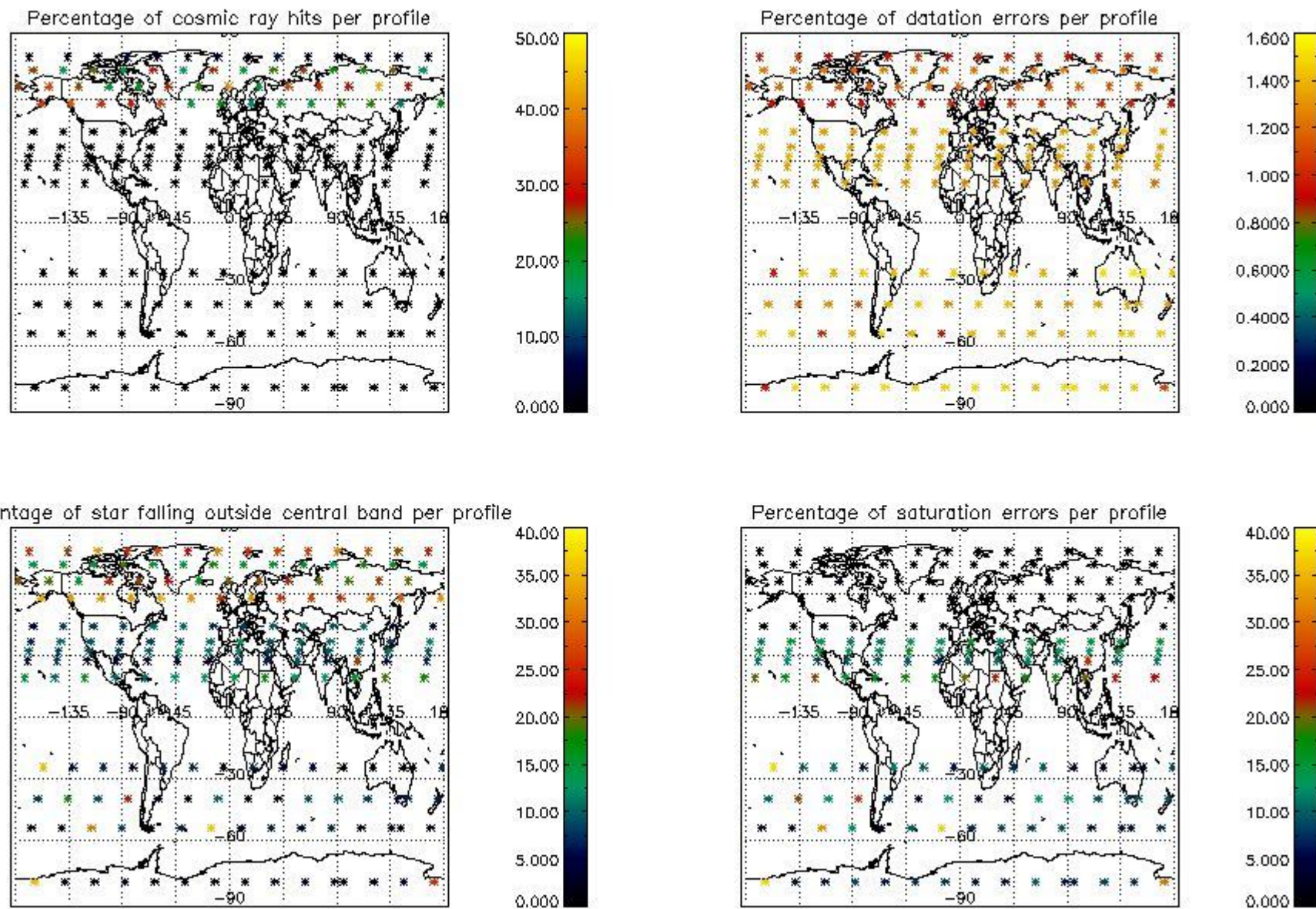
Percentage of star falling outside central band per profile



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

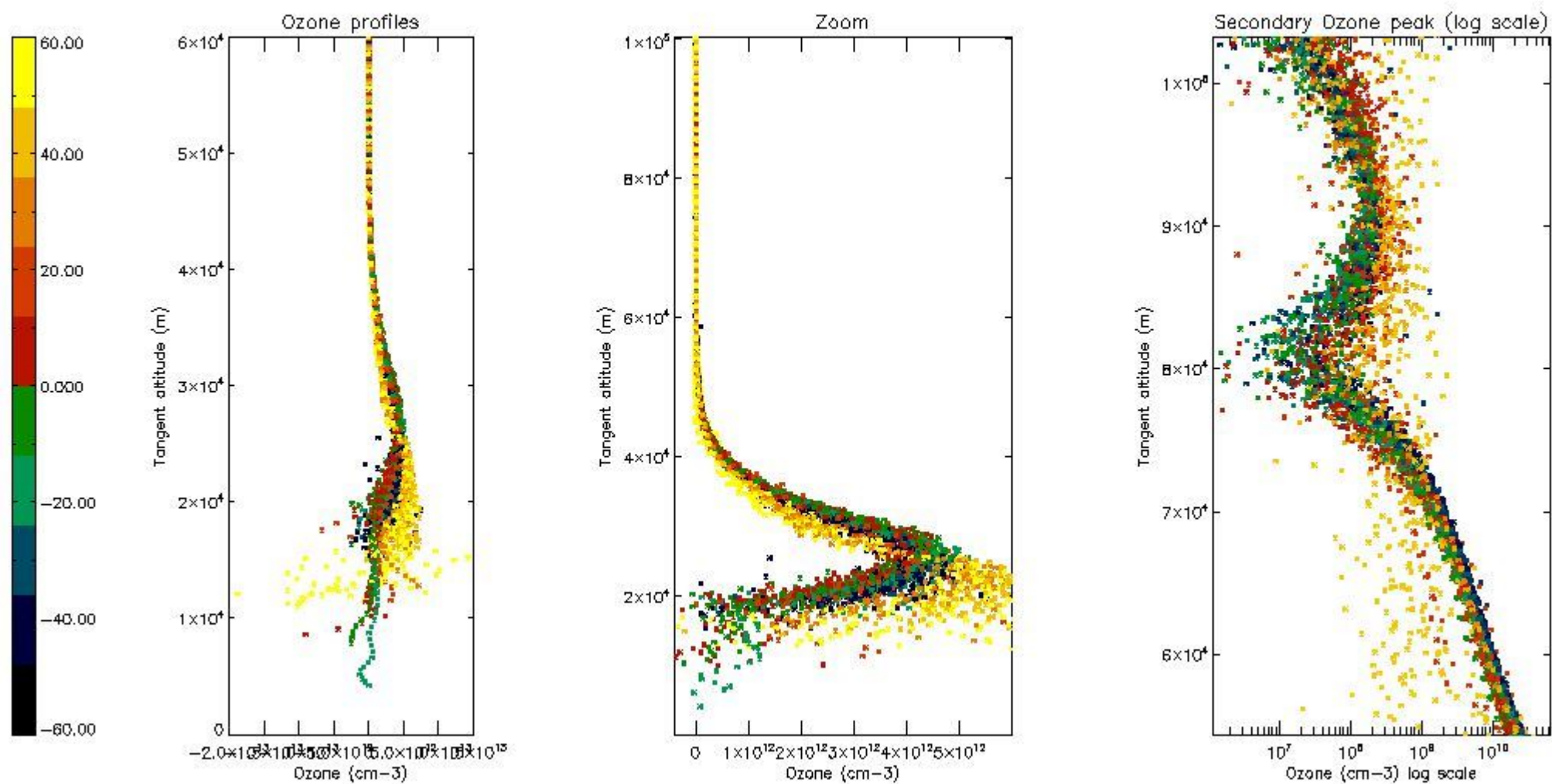
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	39
STD < 20	24

STD < 10	20
STD < 5	15

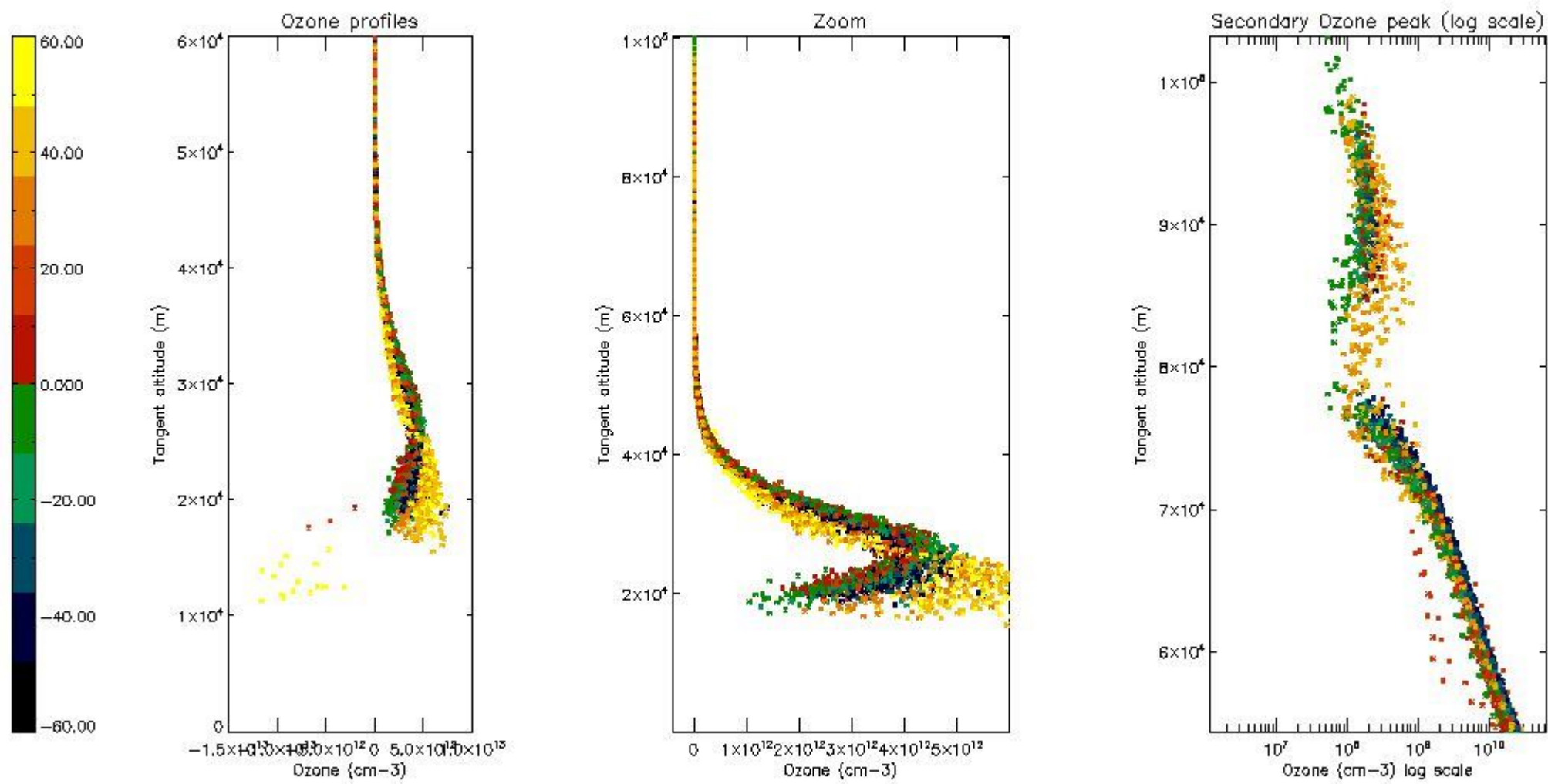
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



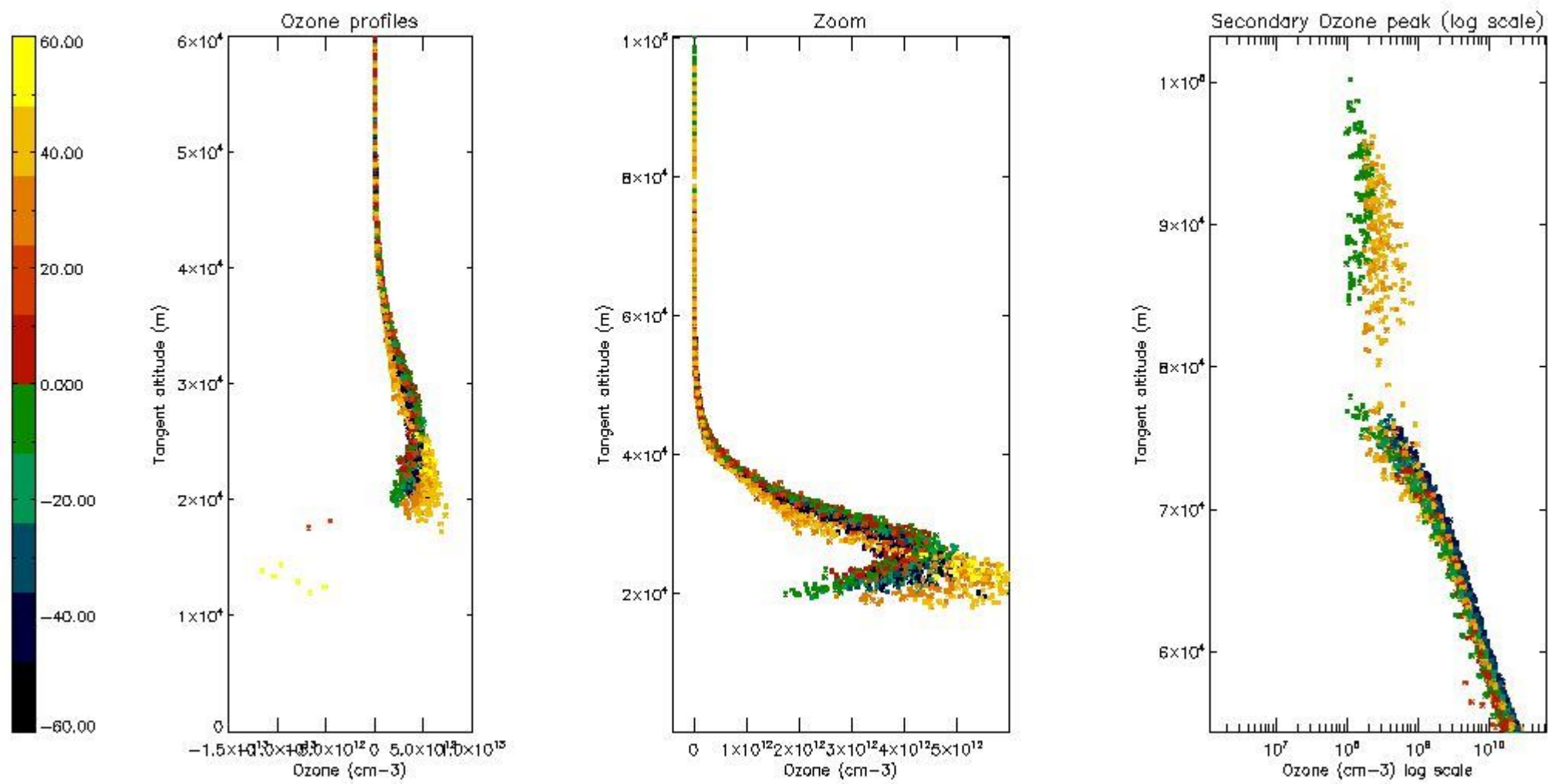
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



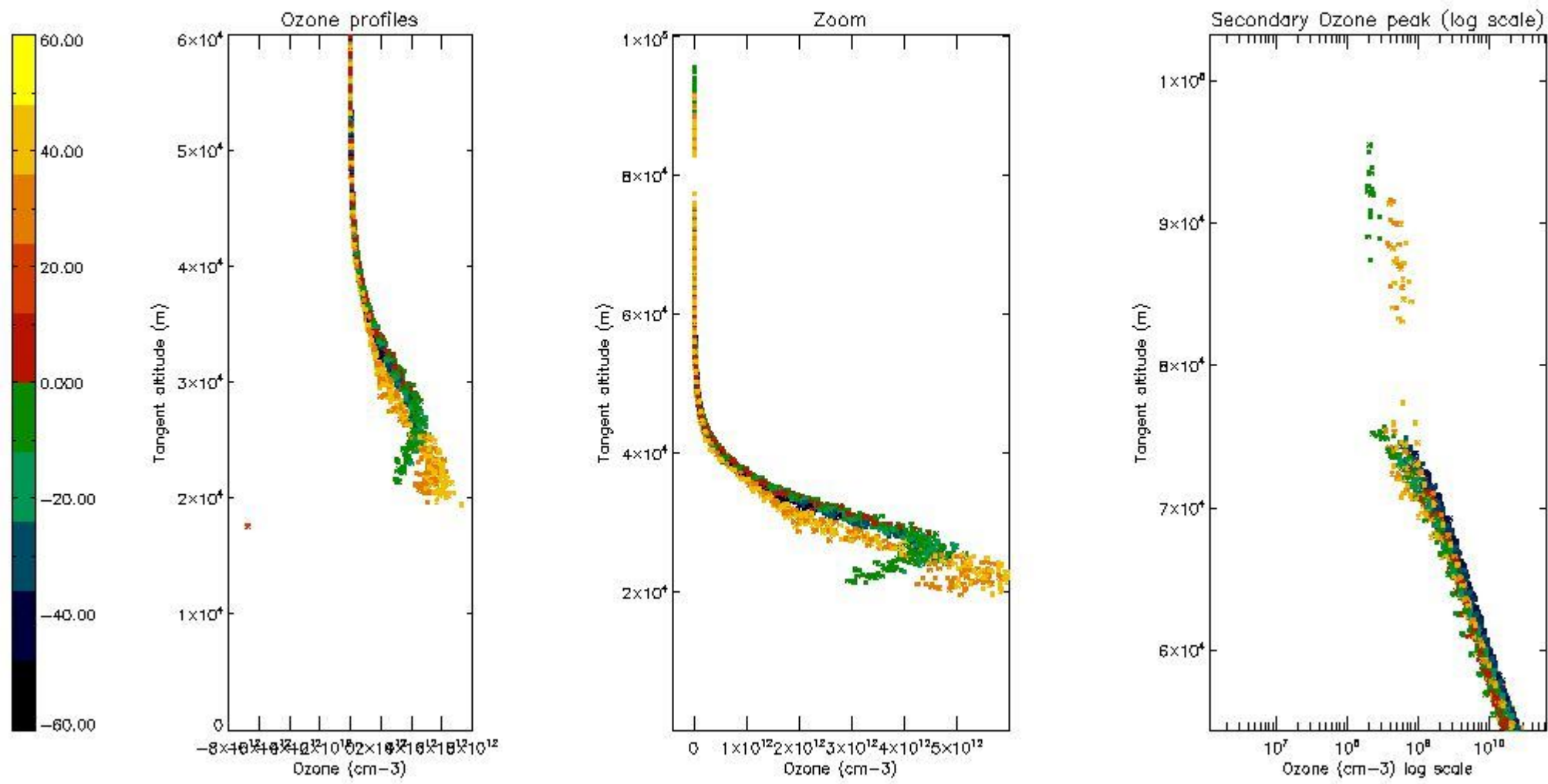
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



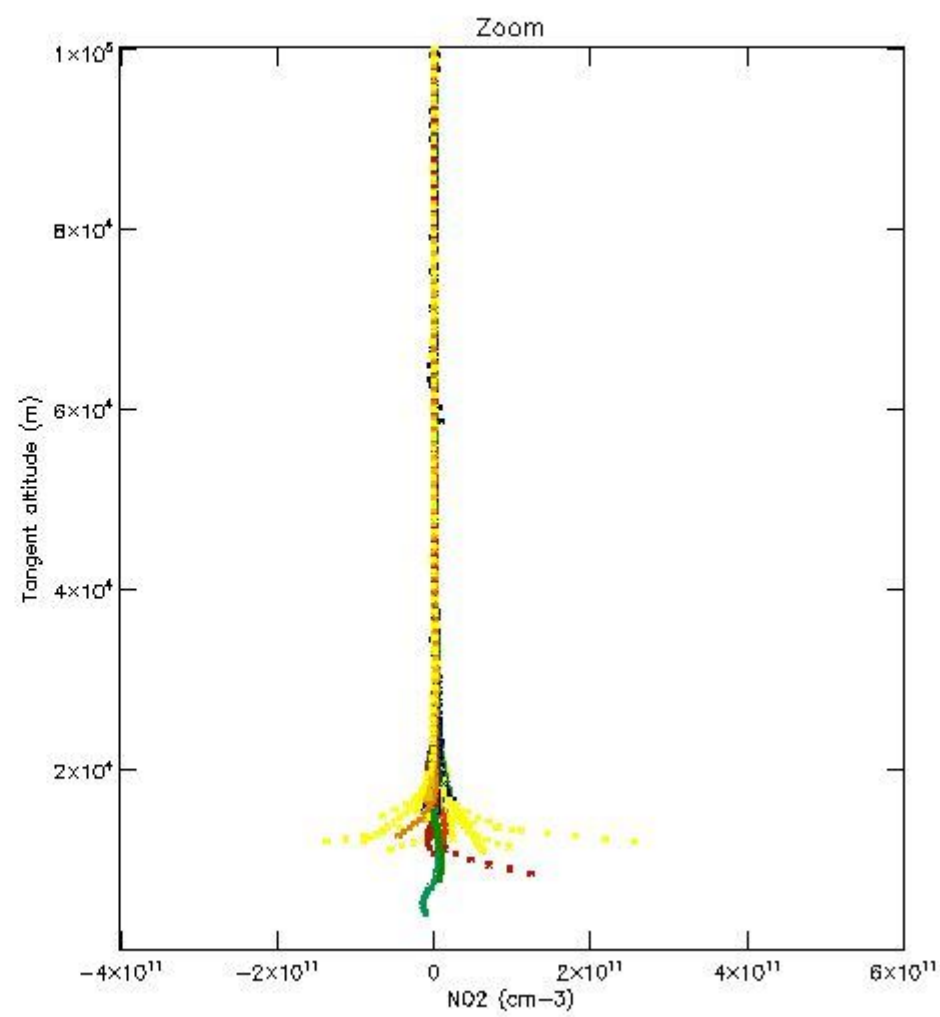
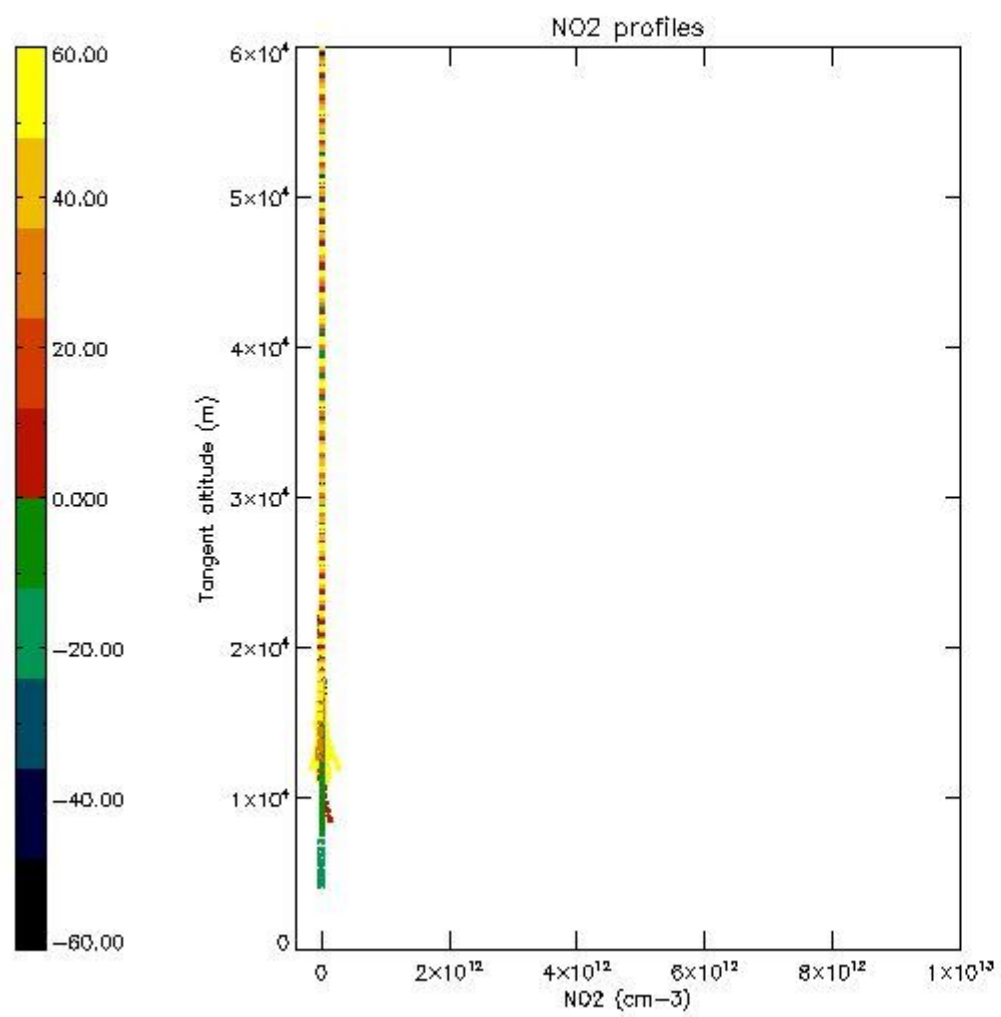
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



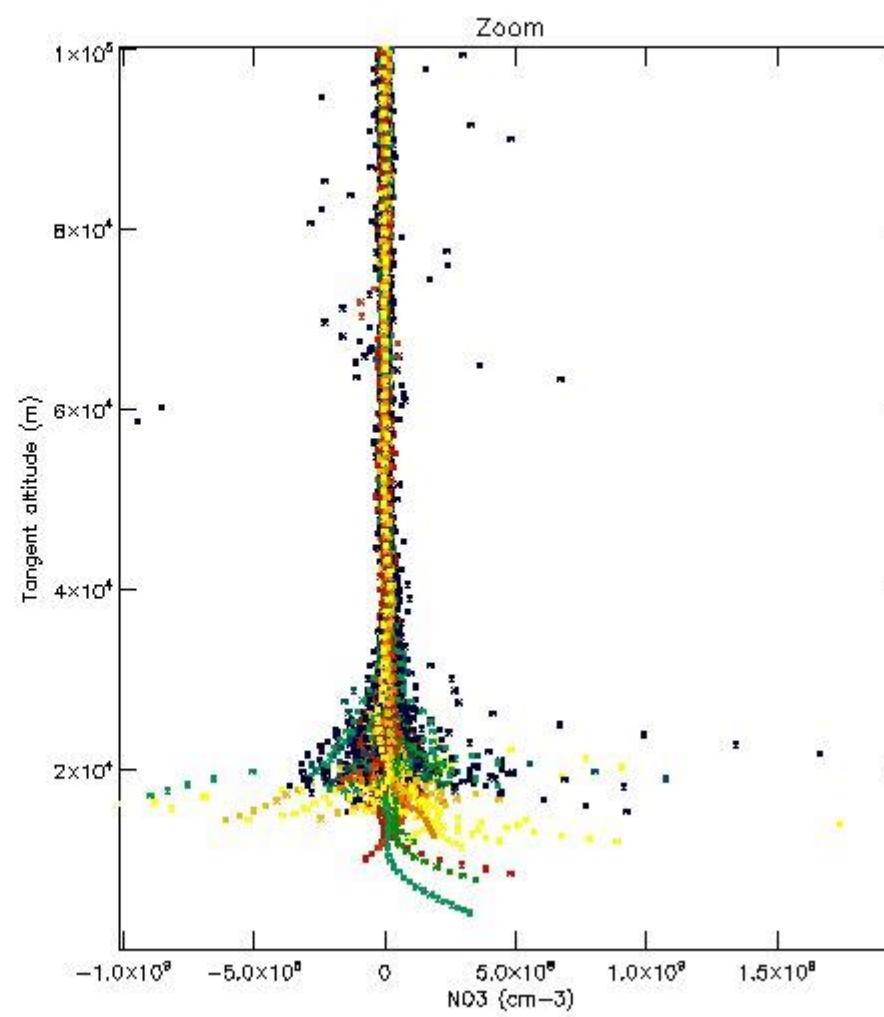
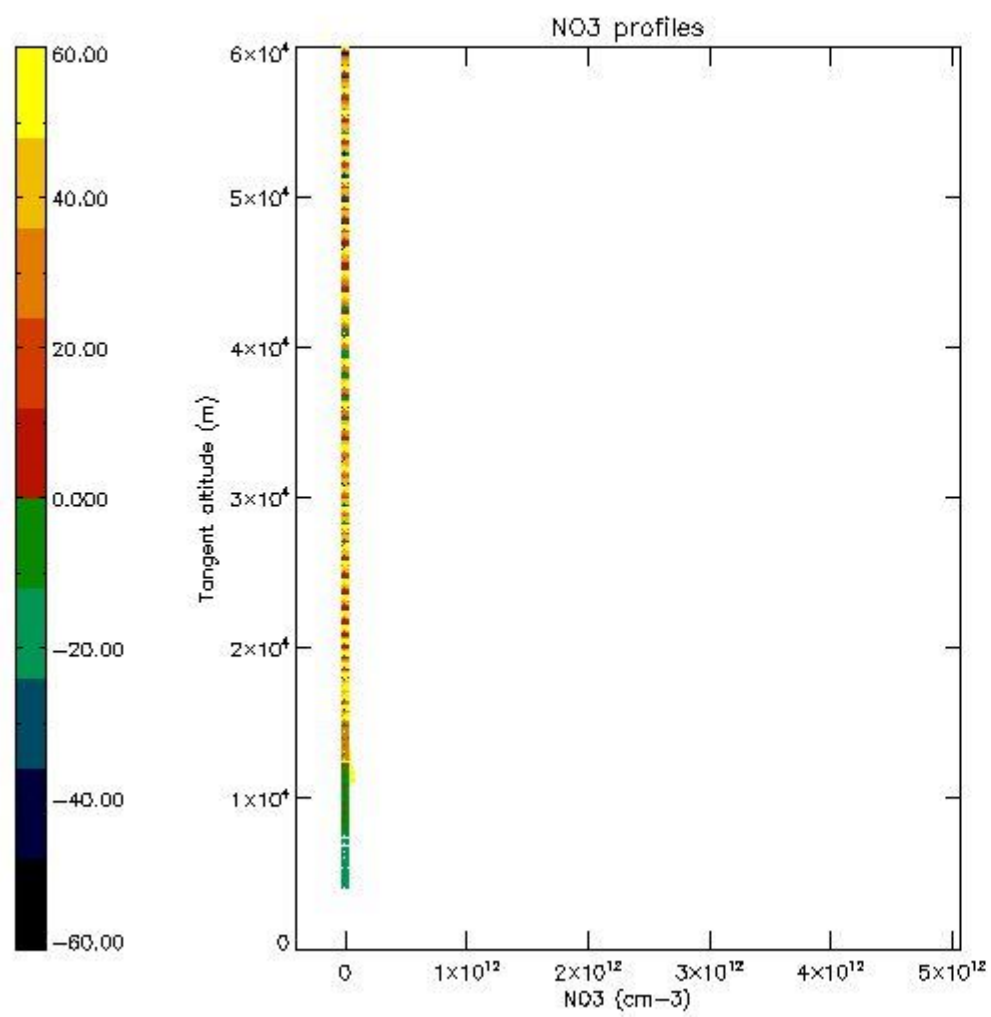
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



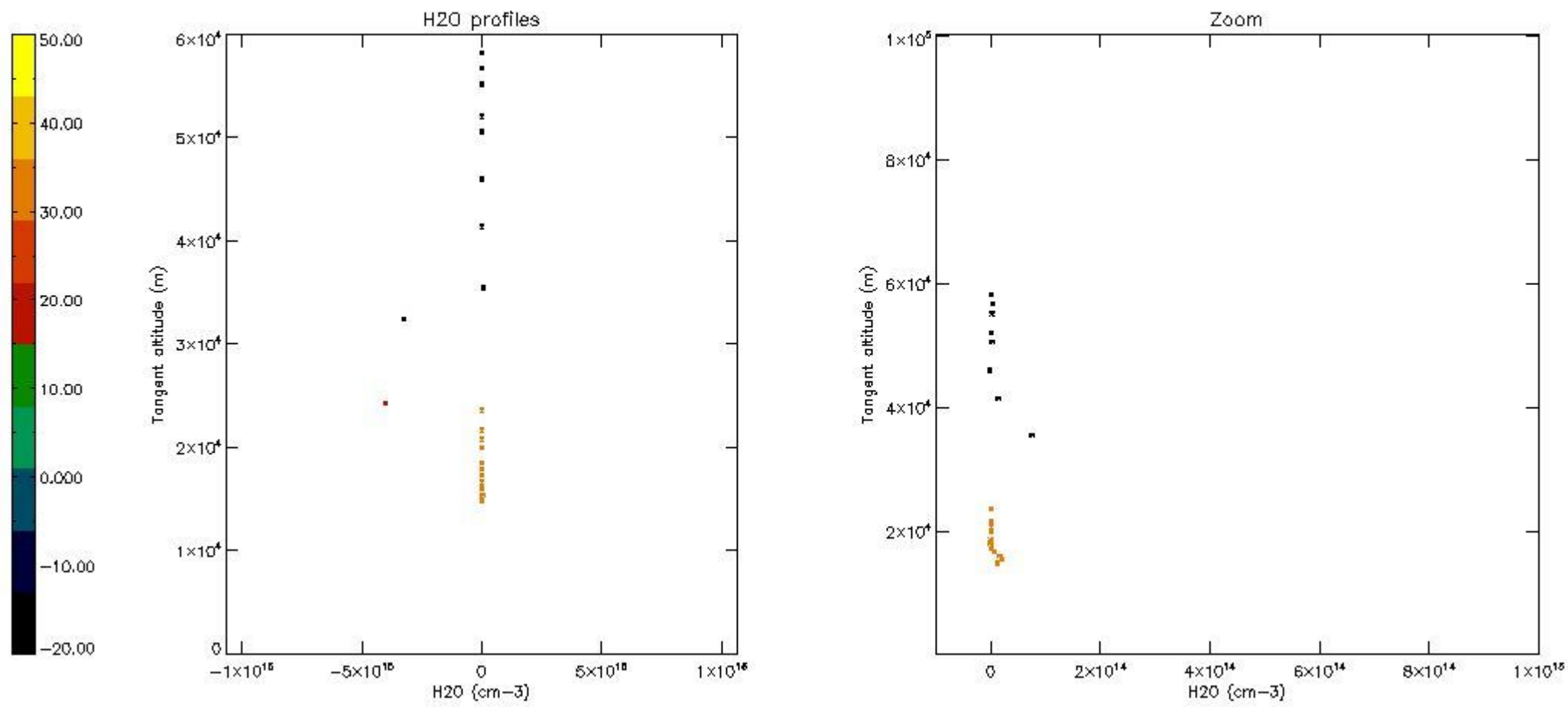
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

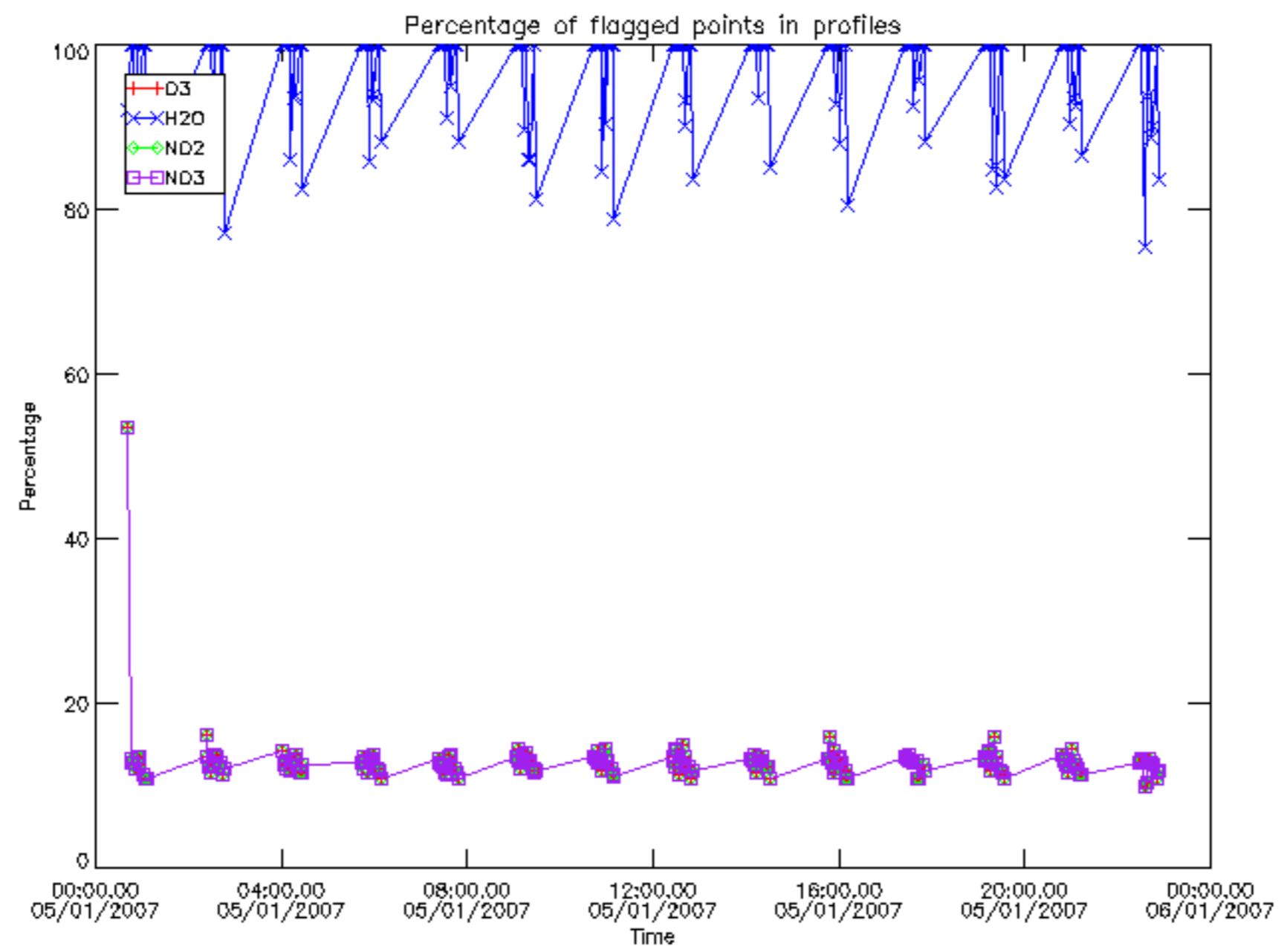
The colorbar represents the latitude.



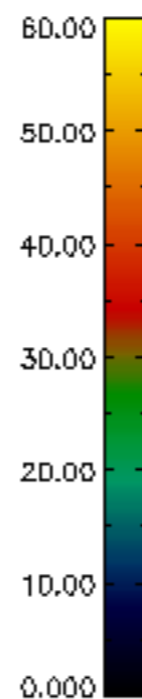
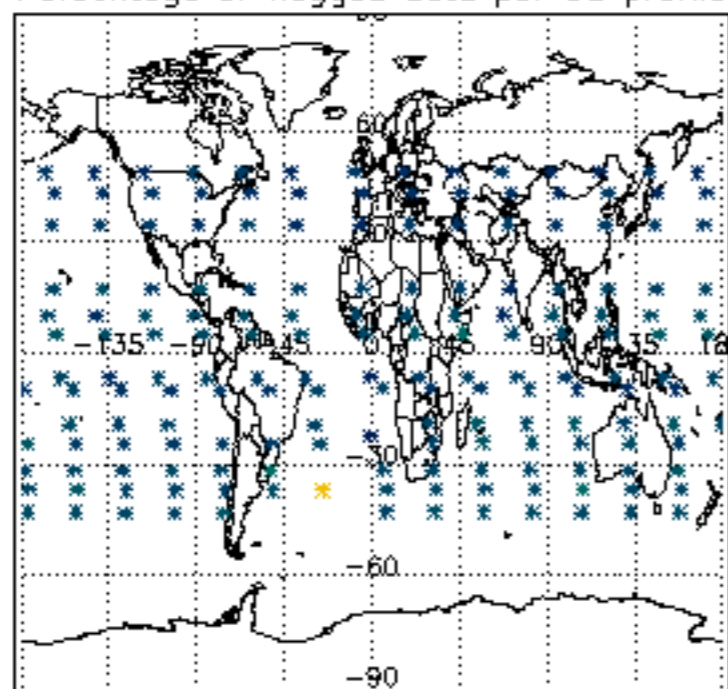
6. Auxiliary Data Files used for the production reported in section 2

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.

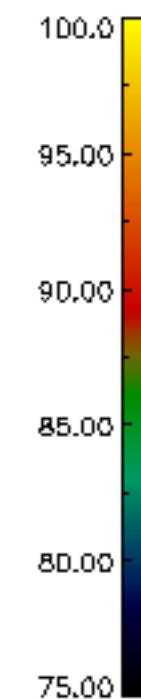
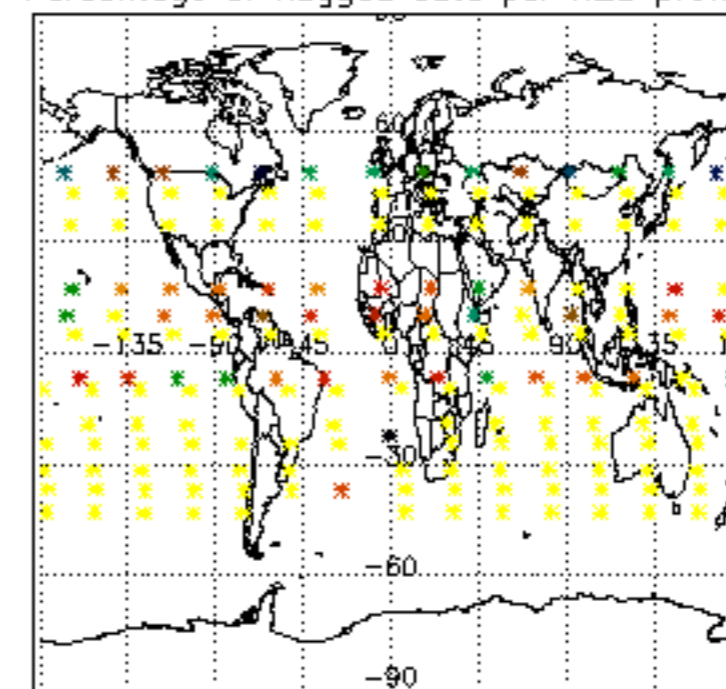
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	05-JAN-2007 00:02:45
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	05-JAN-2007 00:02:45
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	05-JAN-2007 00:02:45



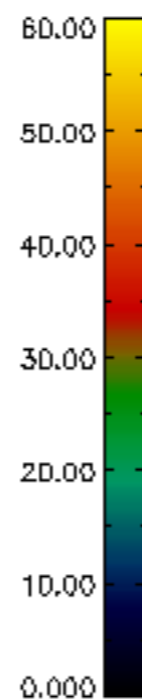
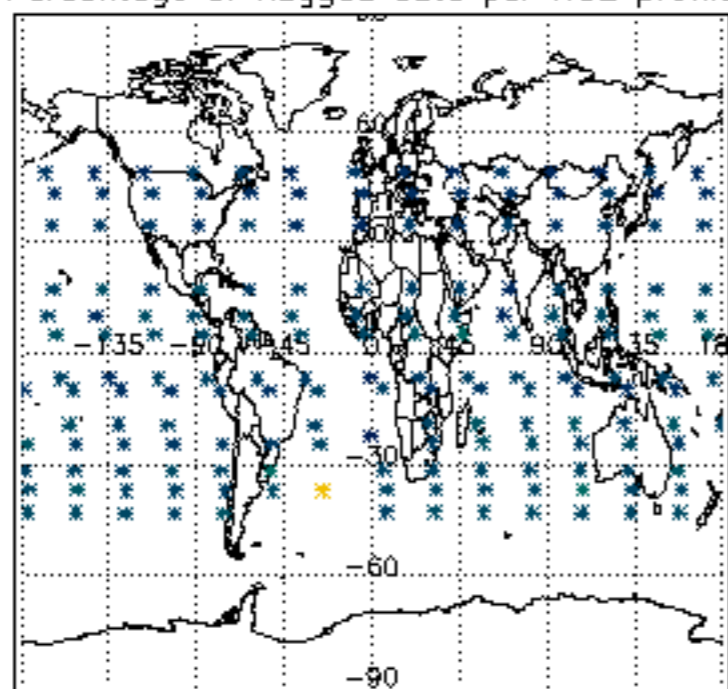
Percentage of flagged data per D3 profile



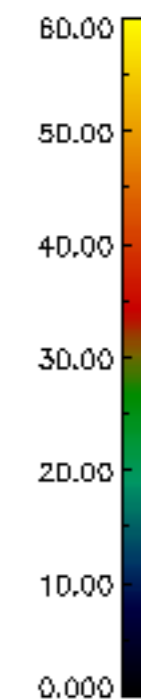
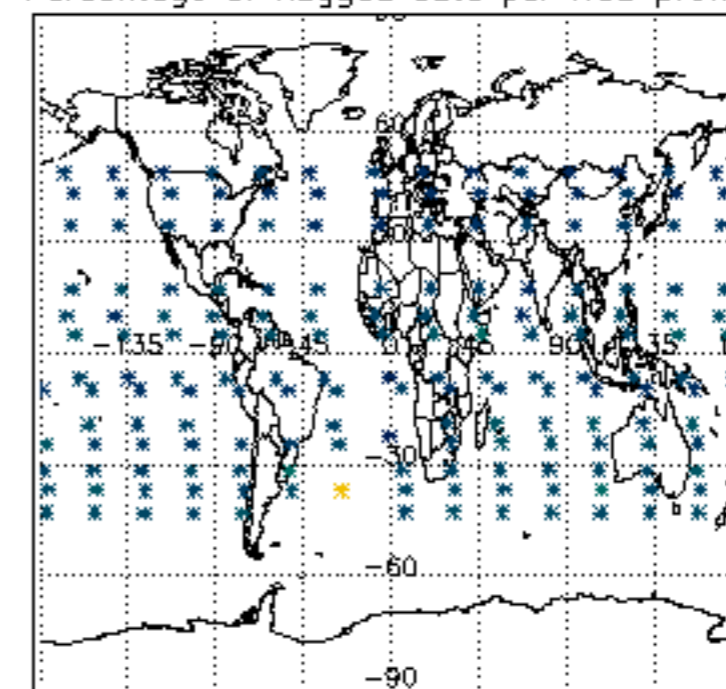
Percentage of flagged data per H2O profile

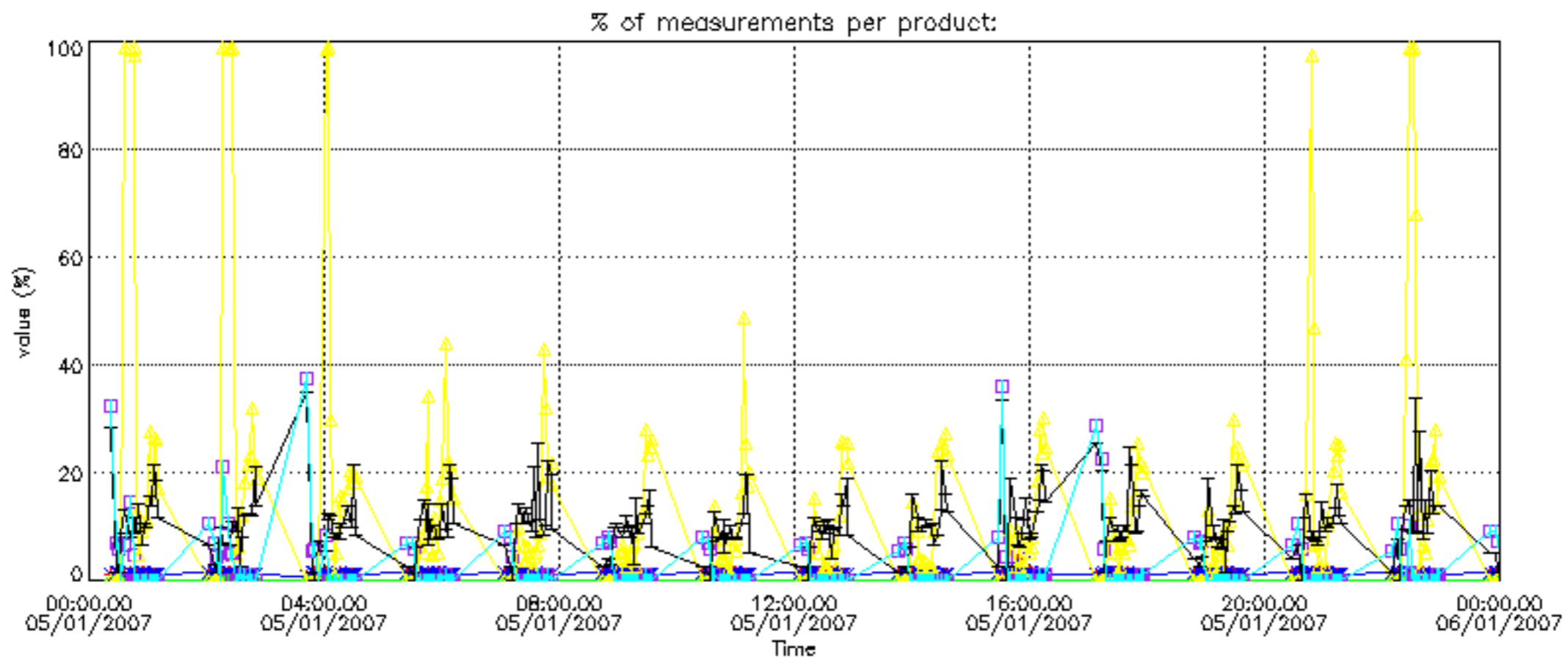


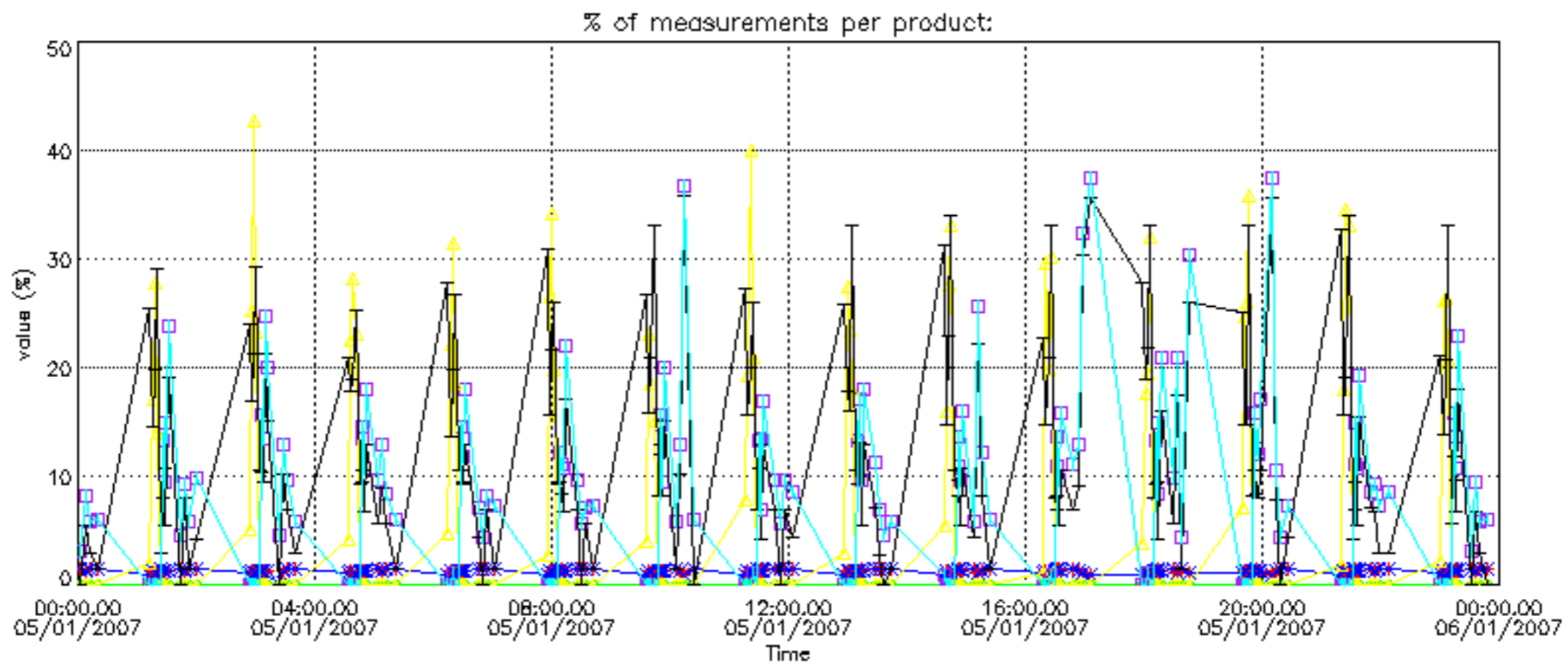
Percentage of flagged data per NO2 profile



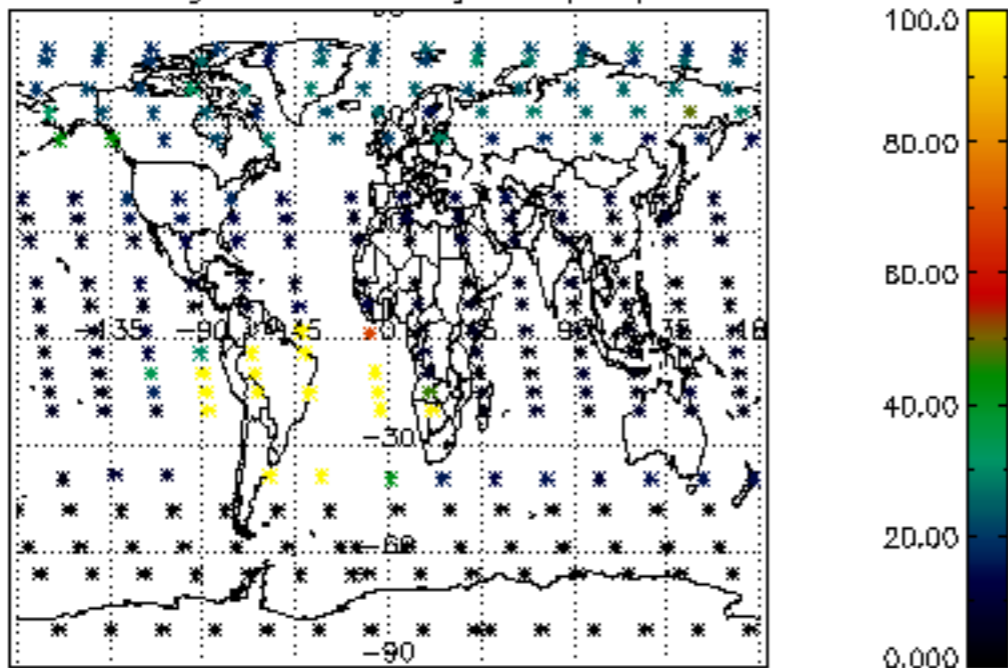
Percentage of flagged data per NO3 profile



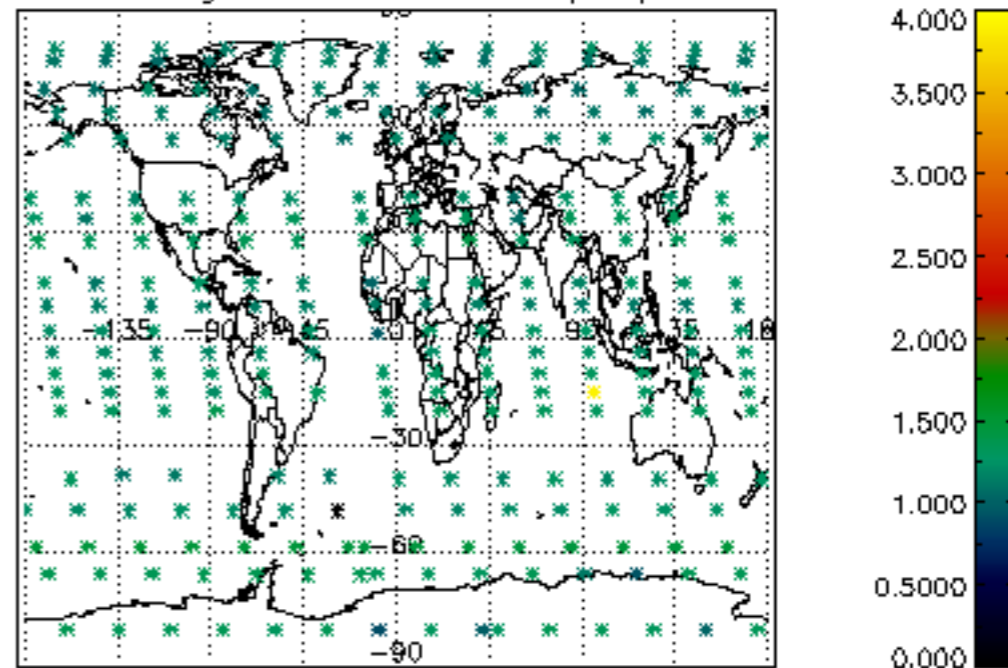




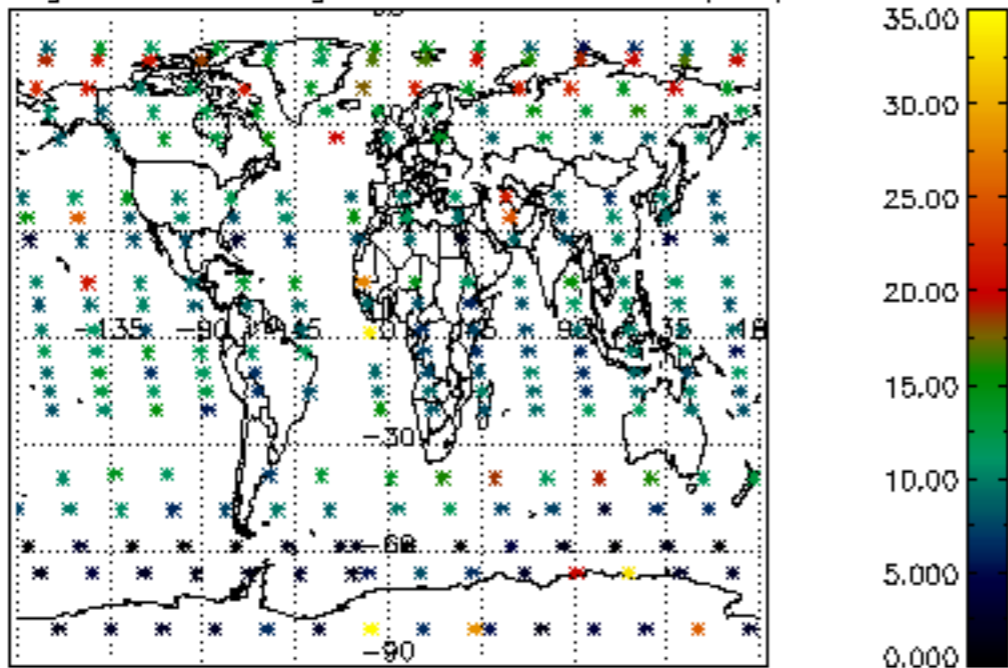
Percentage of cosmic ray hits per profile



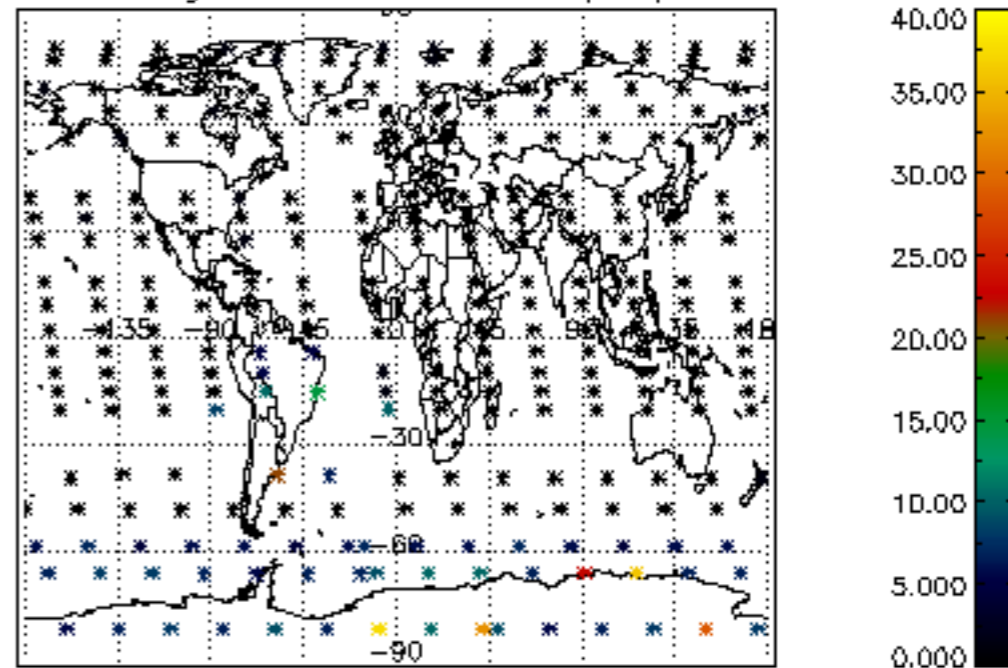
Percentage of datation errors per profile



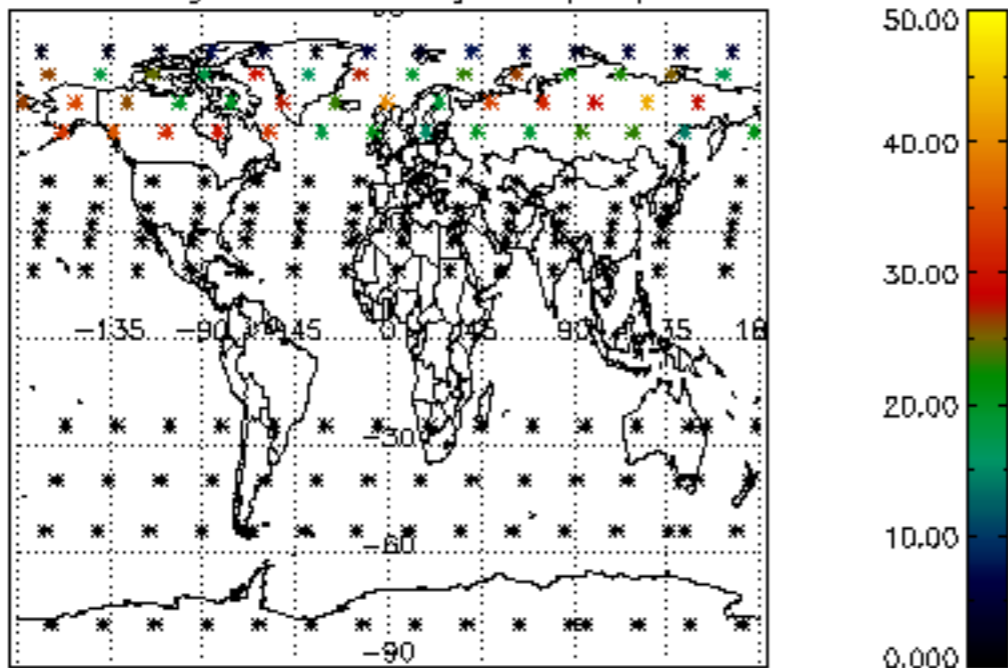
Percentage of star falling outside central band per profile



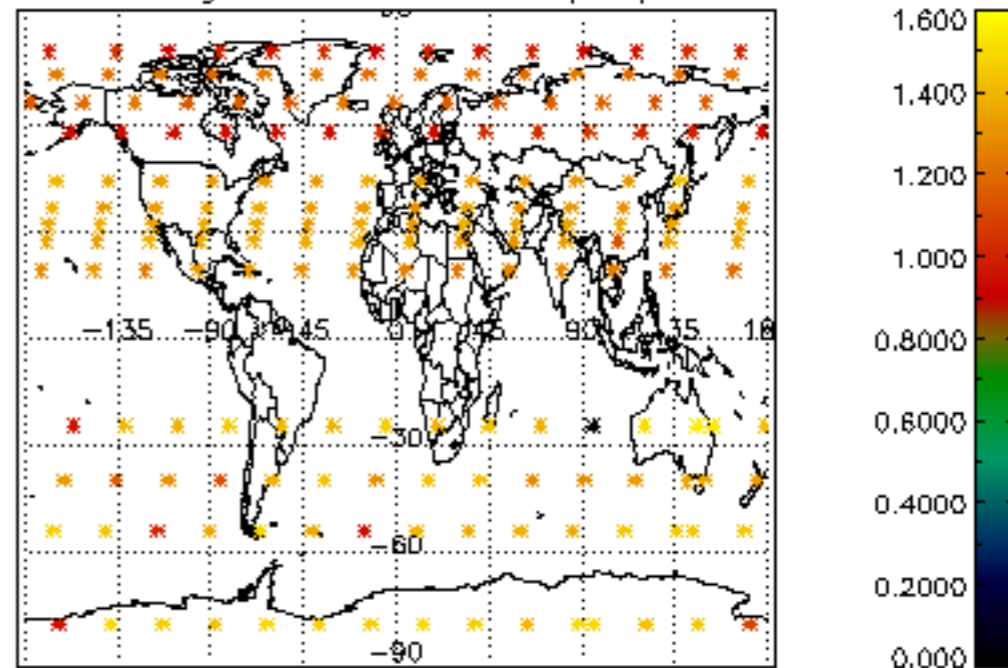
Percentage of saturation errors per profile



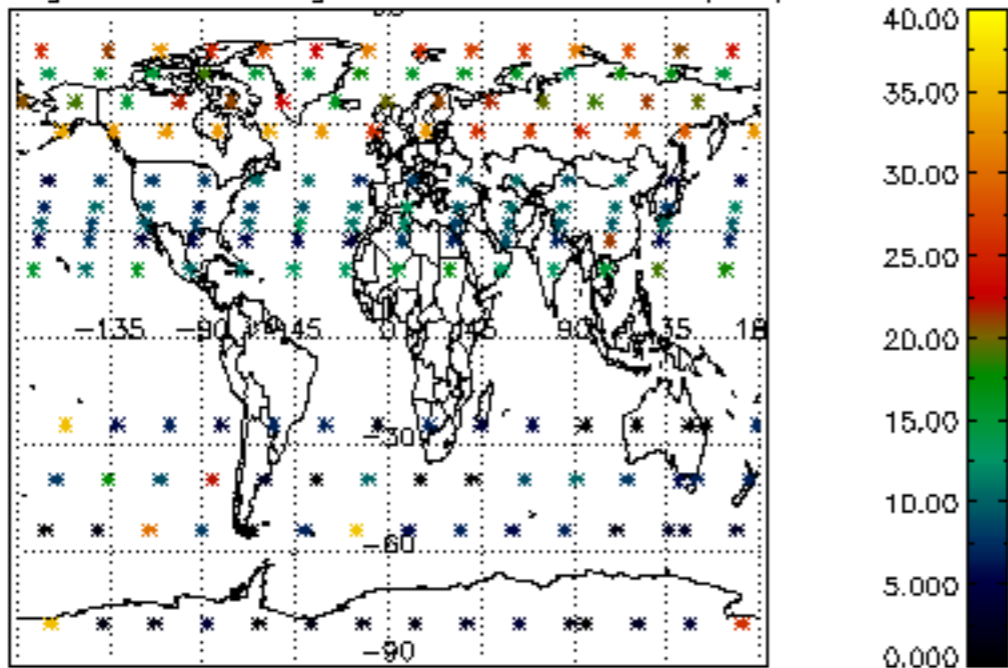
Percentage of cosmic ray hits per profile



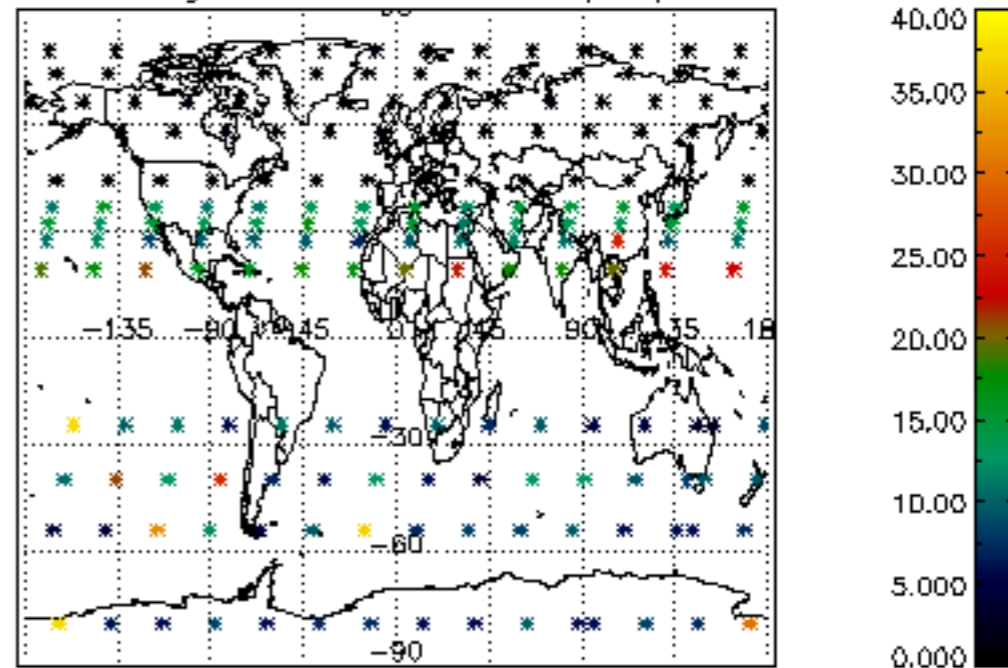
Percentage of datation errors per profile

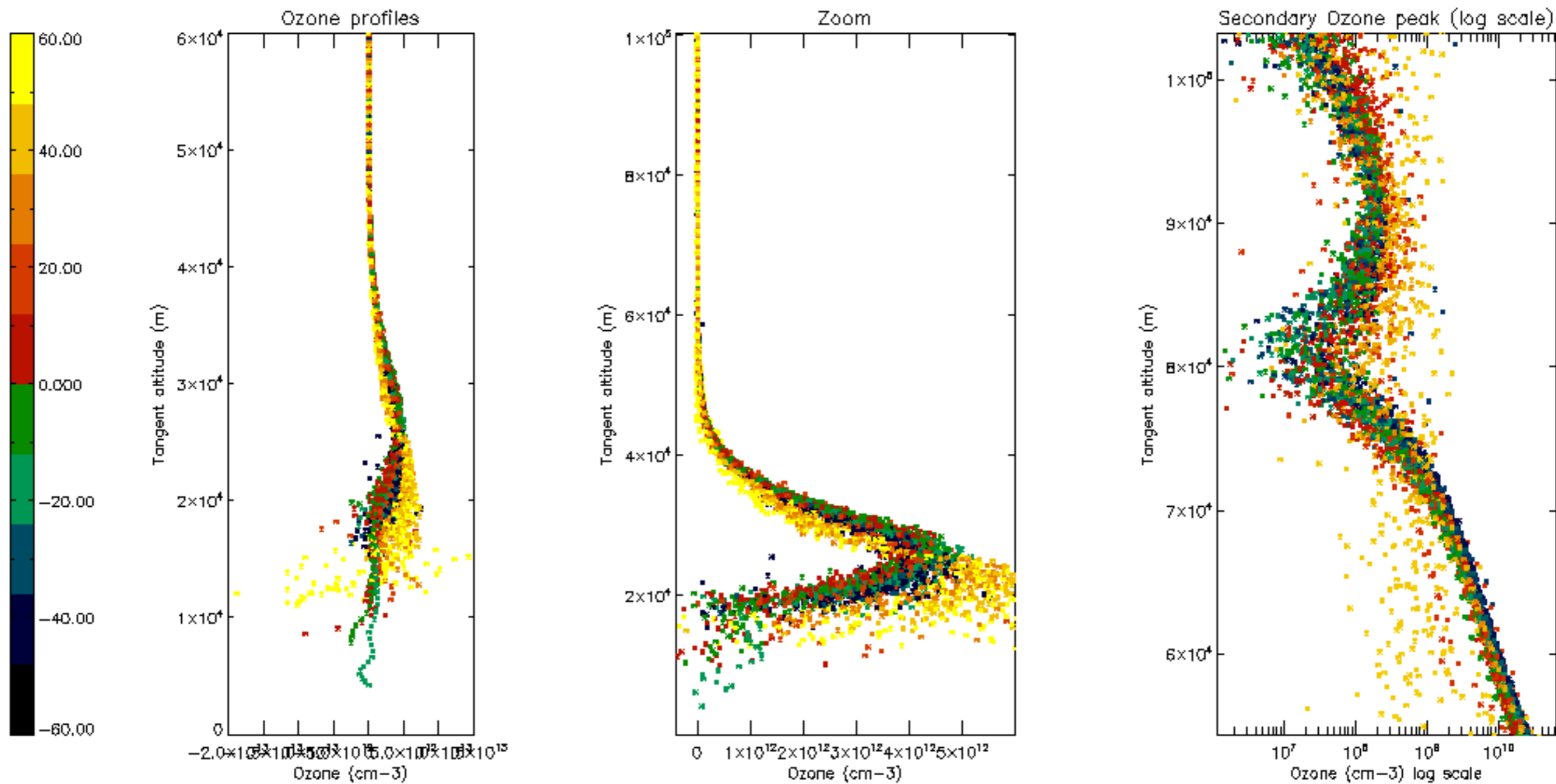


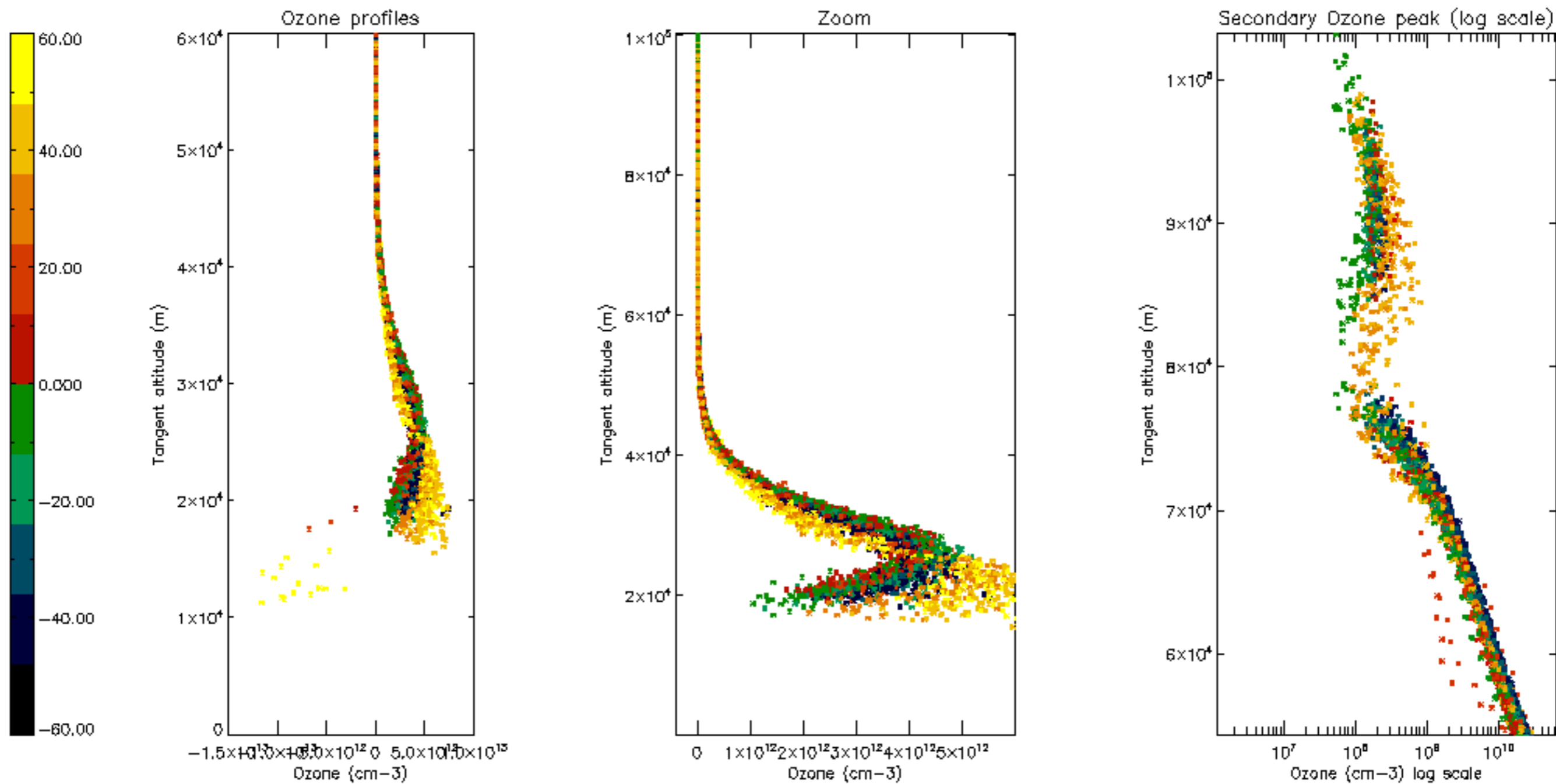
Percentage of star falling outside central band per profile

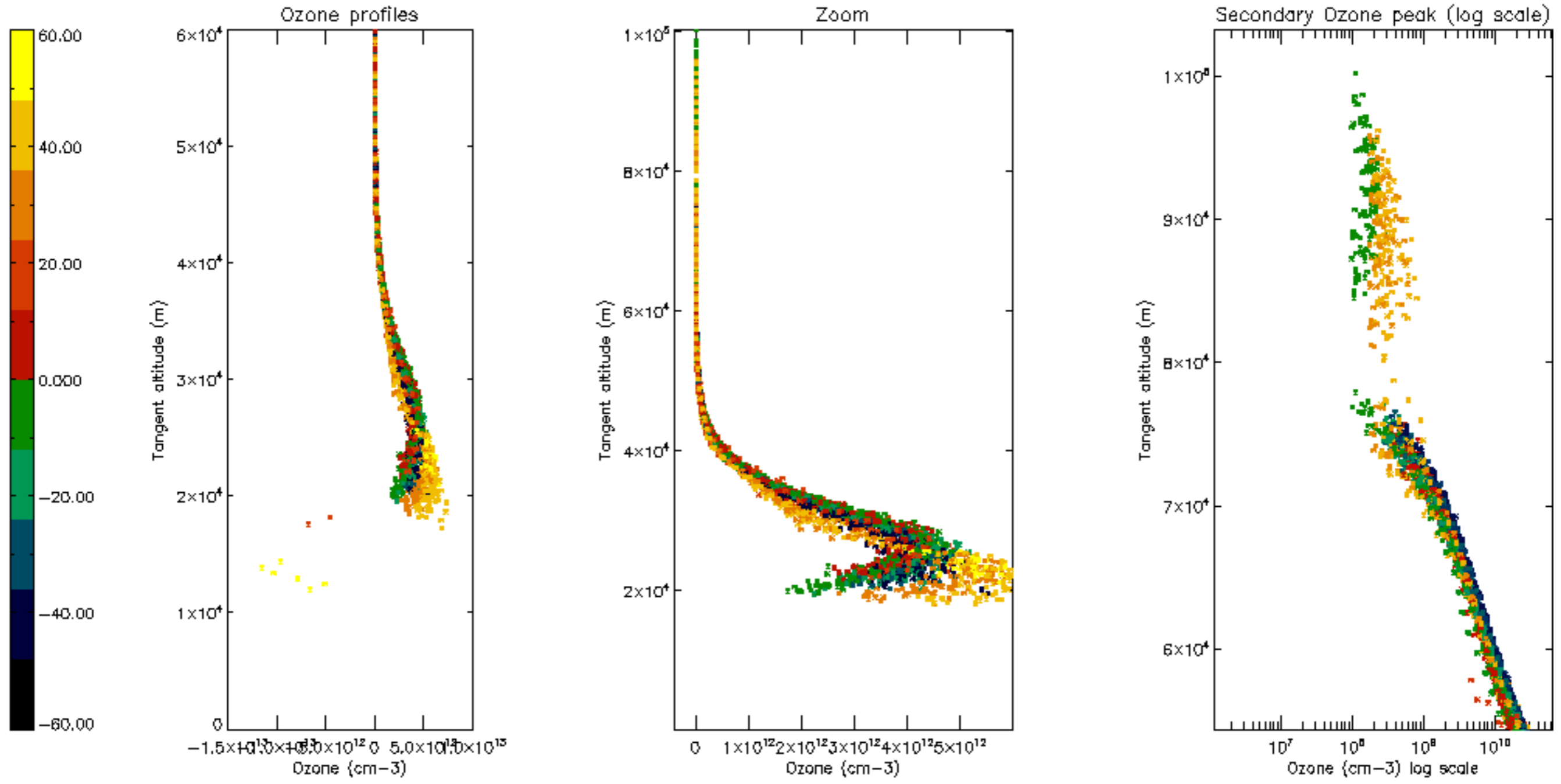


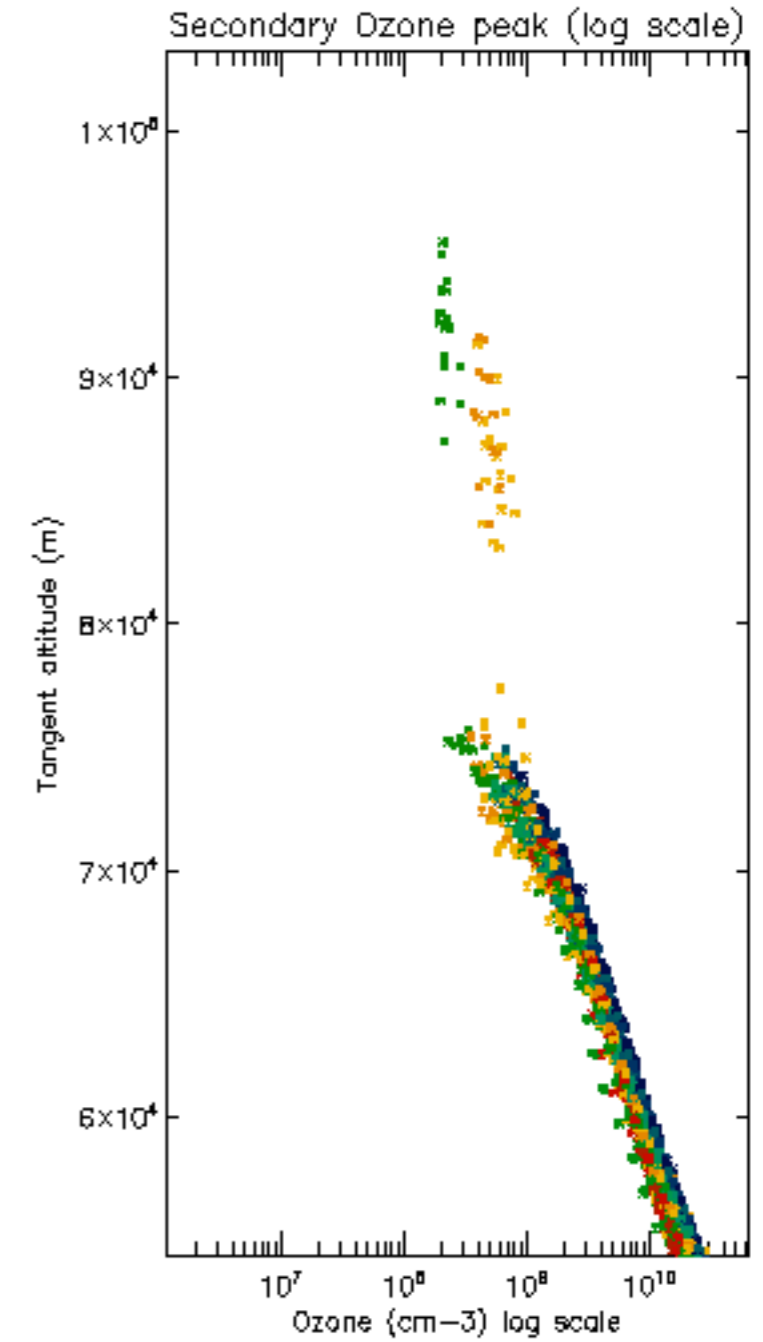
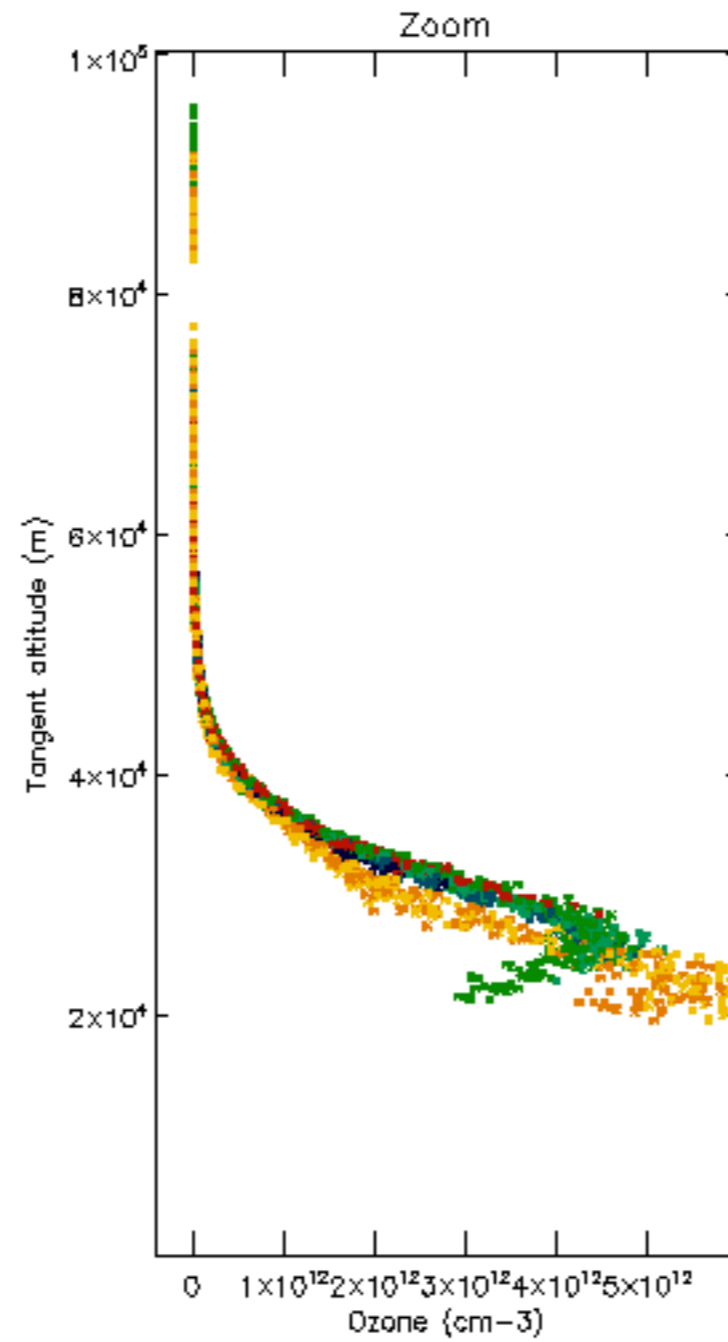
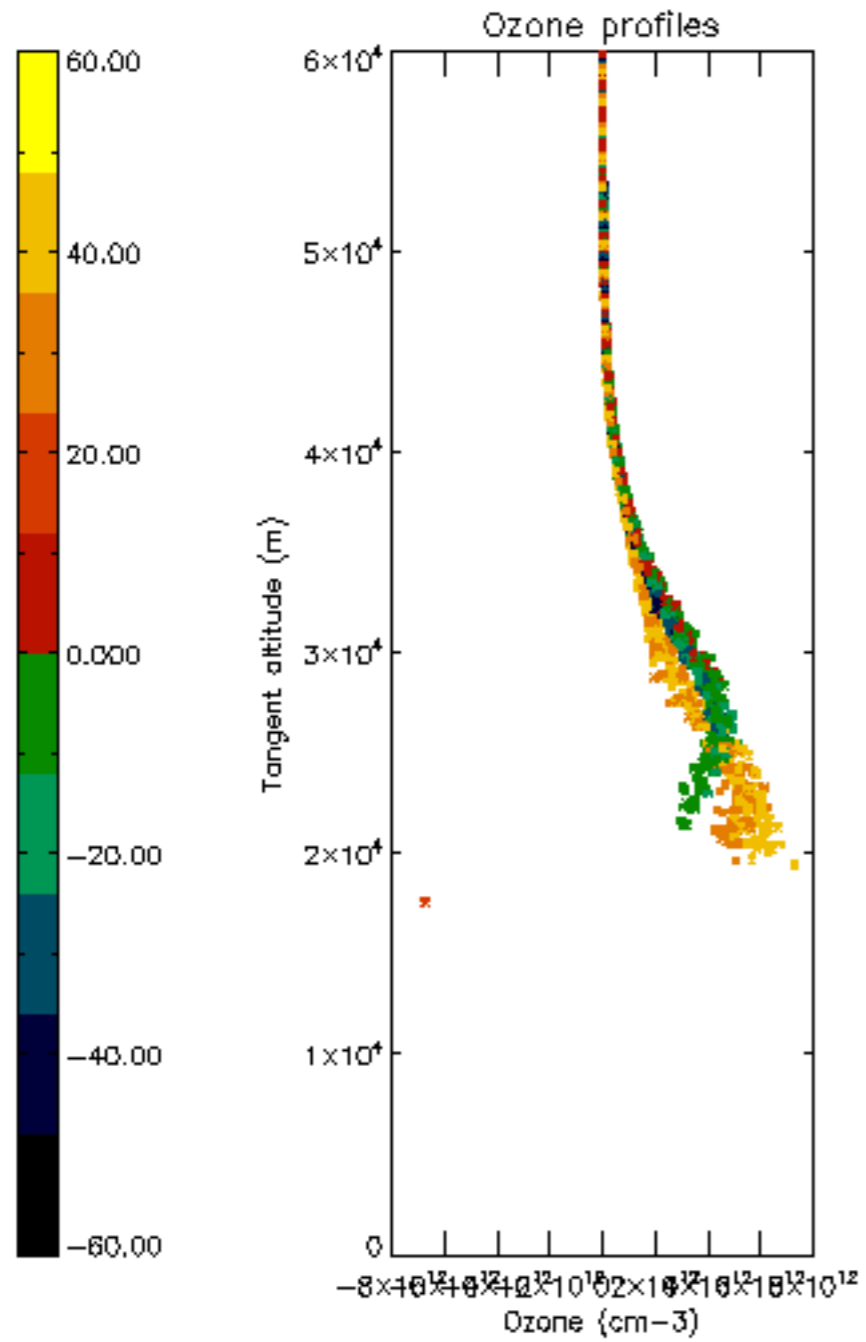
Percentage of saturation errors per profile

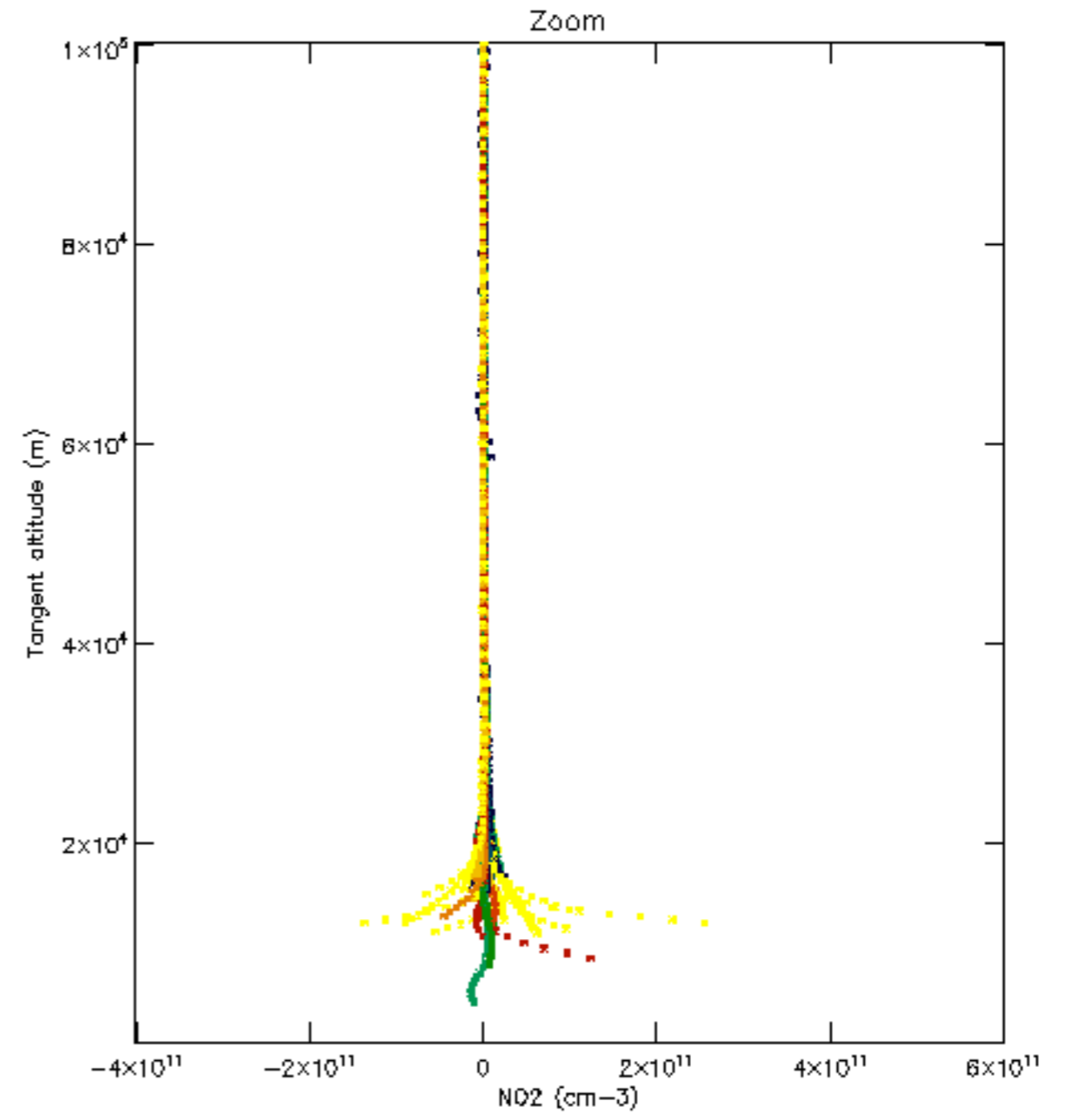
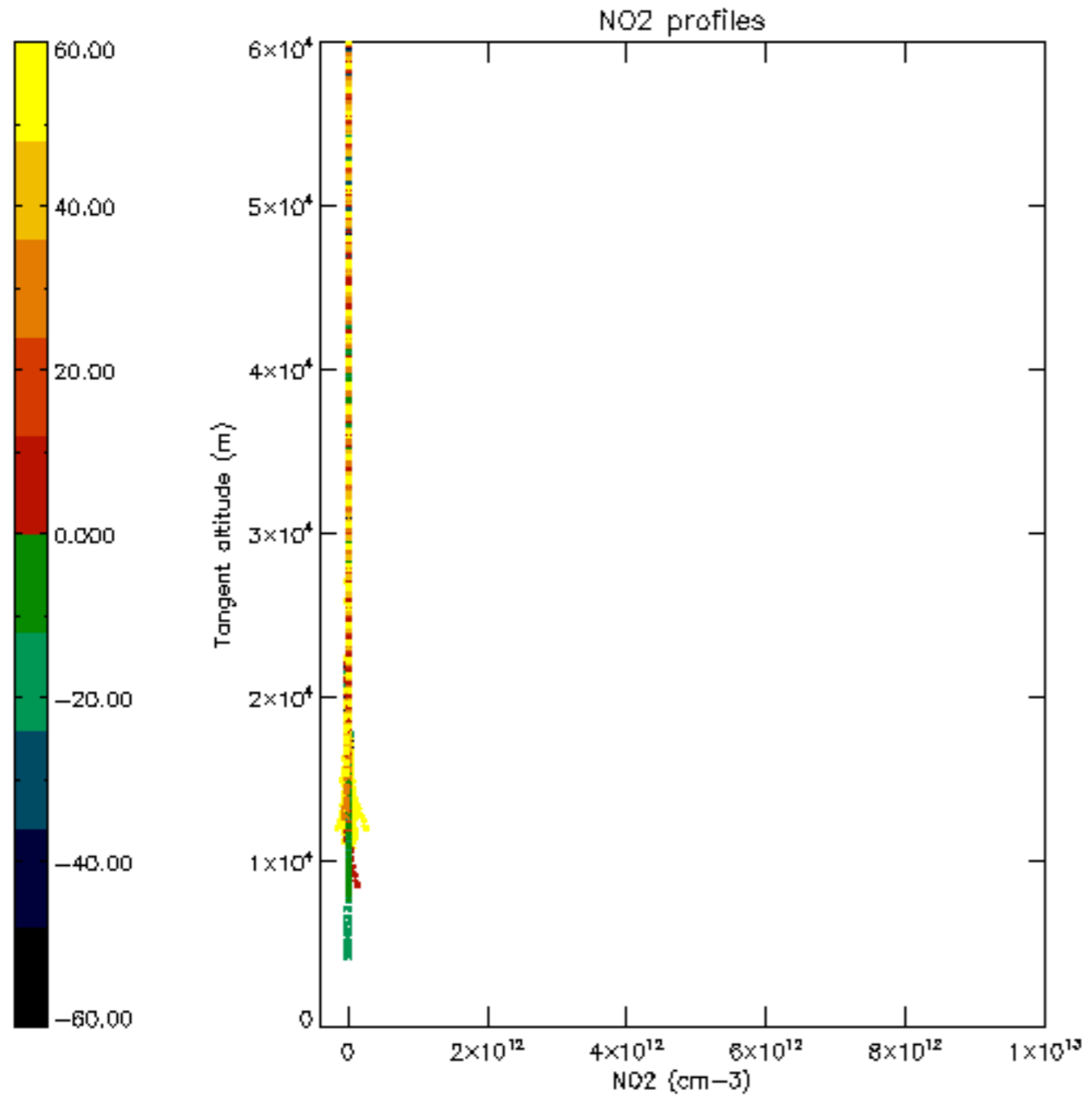


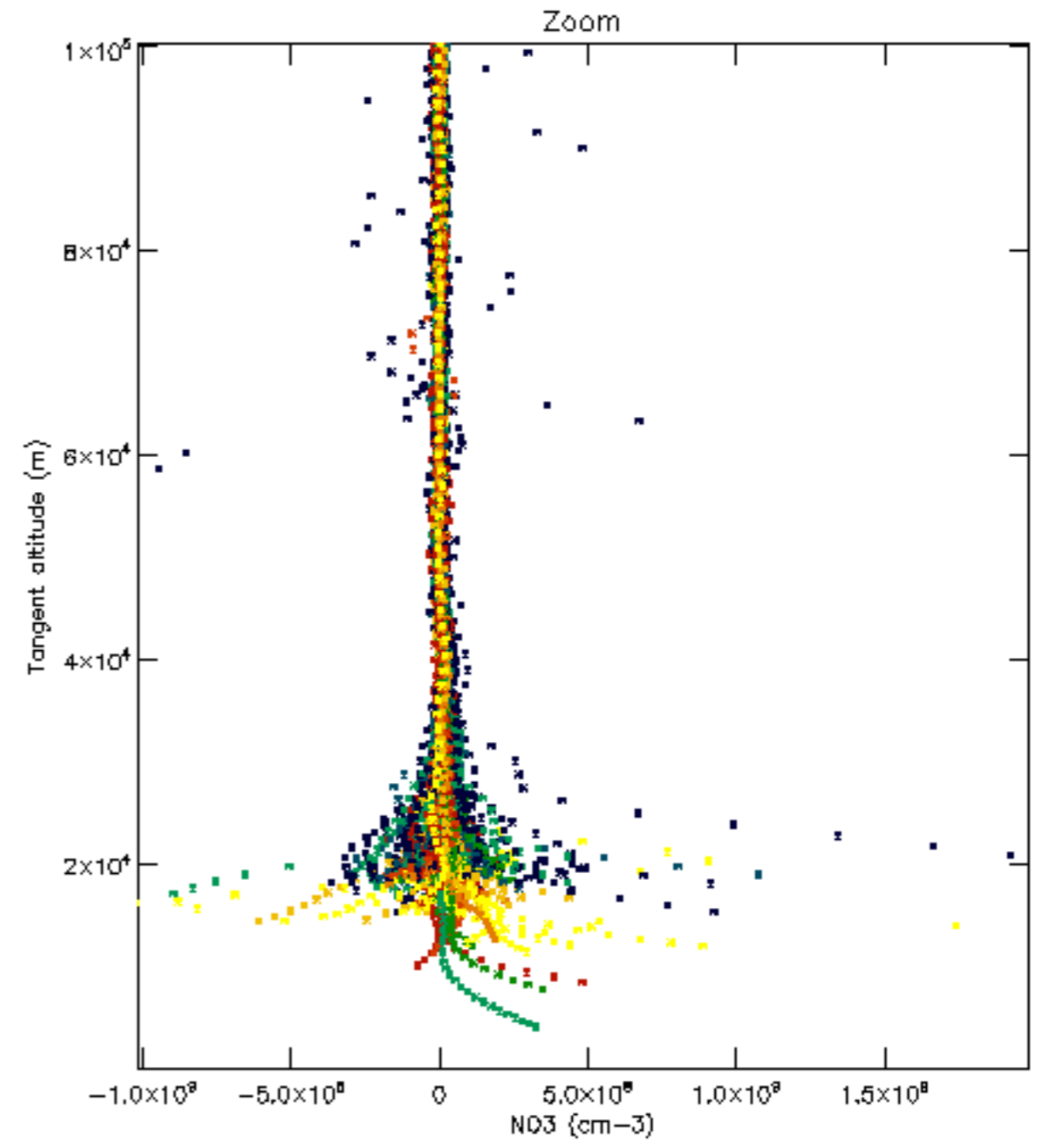
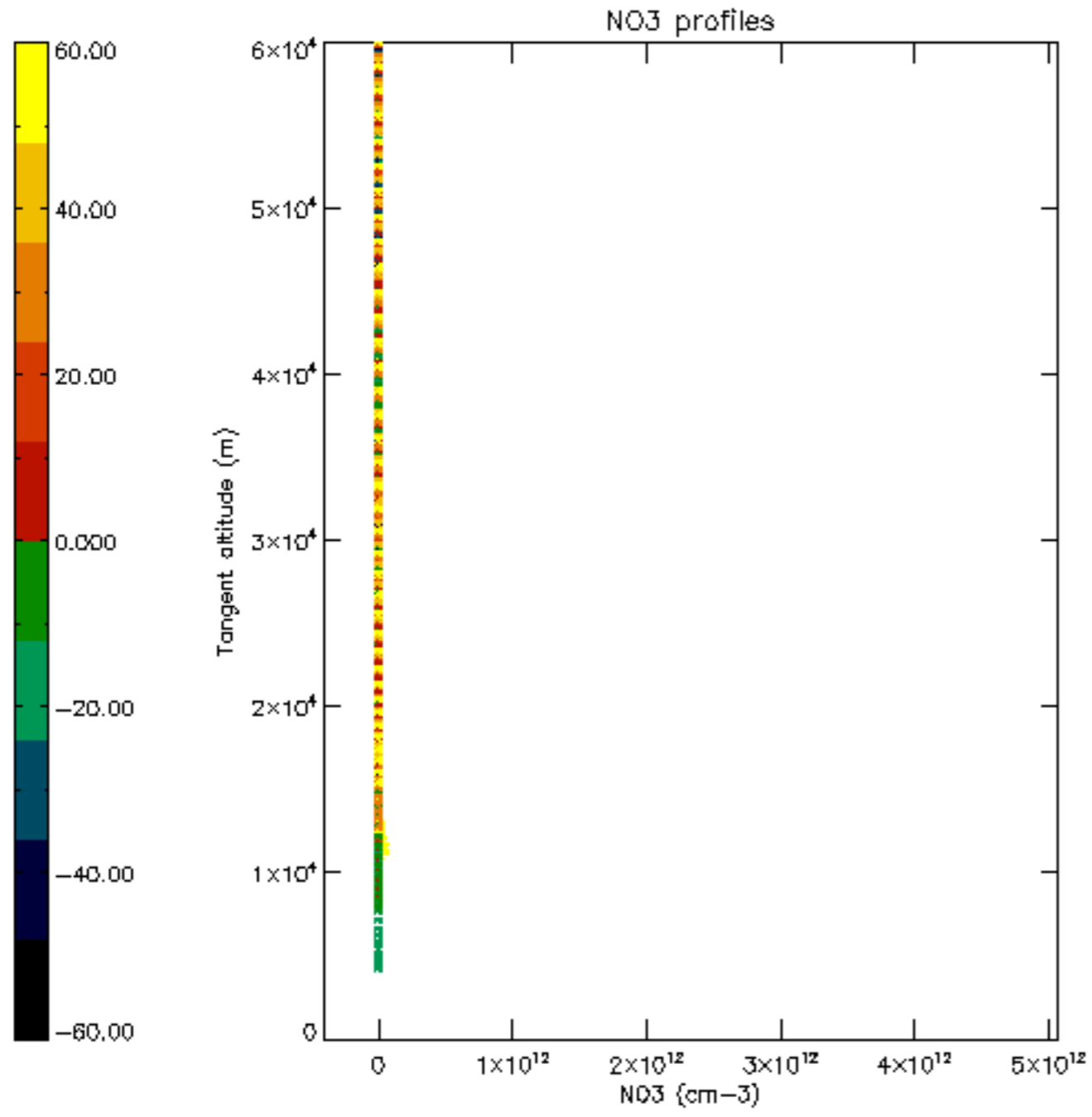


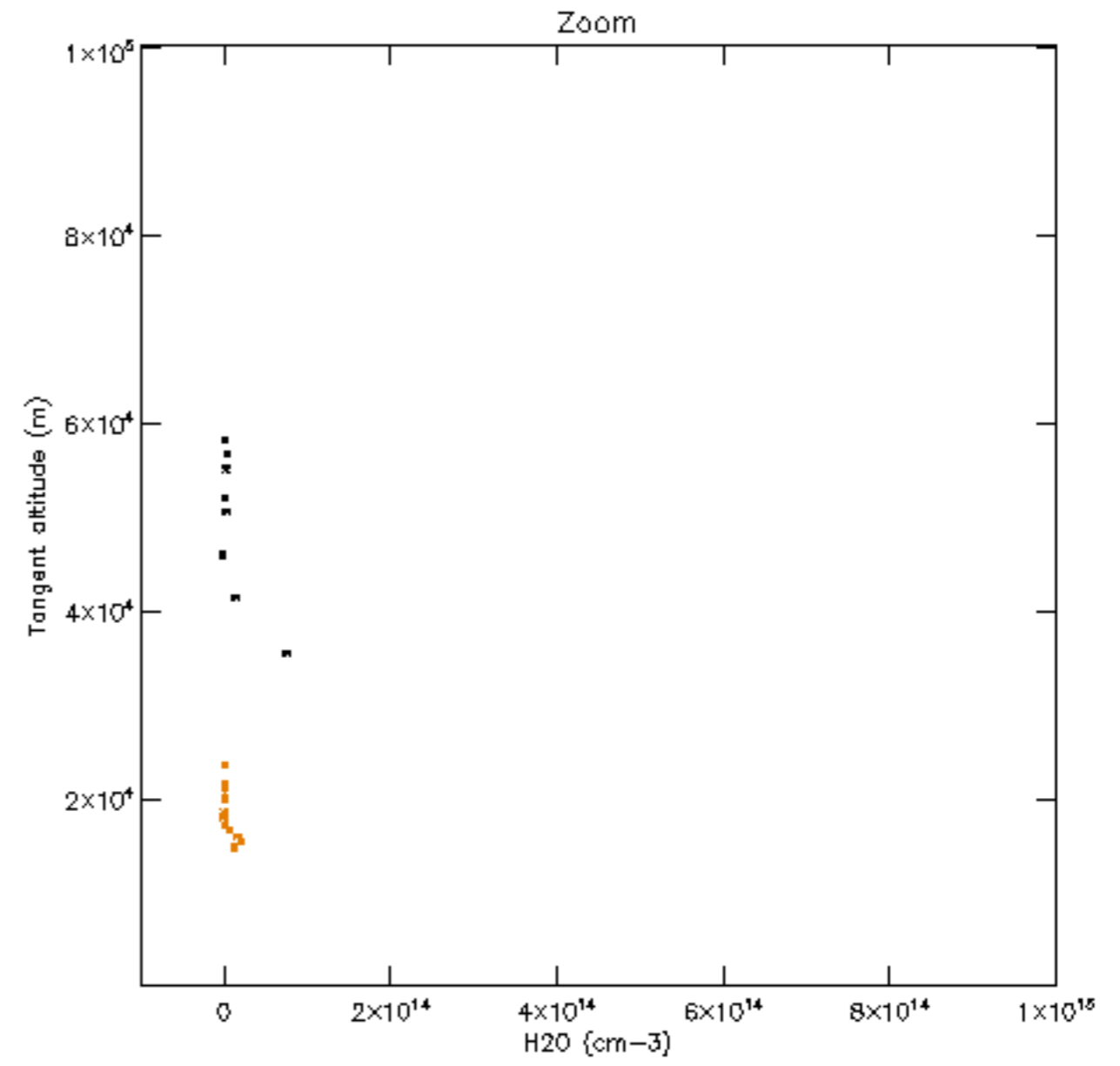
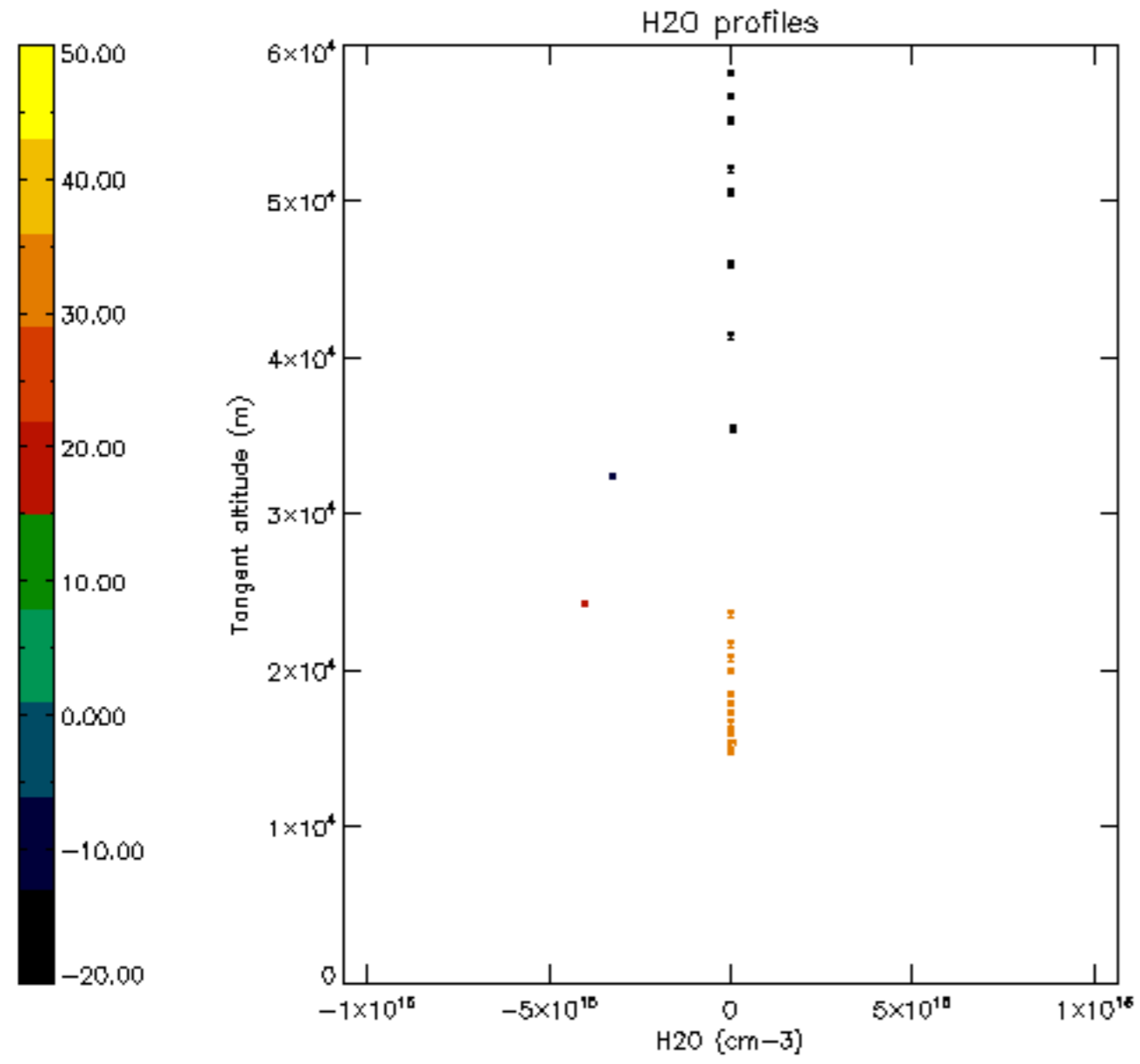


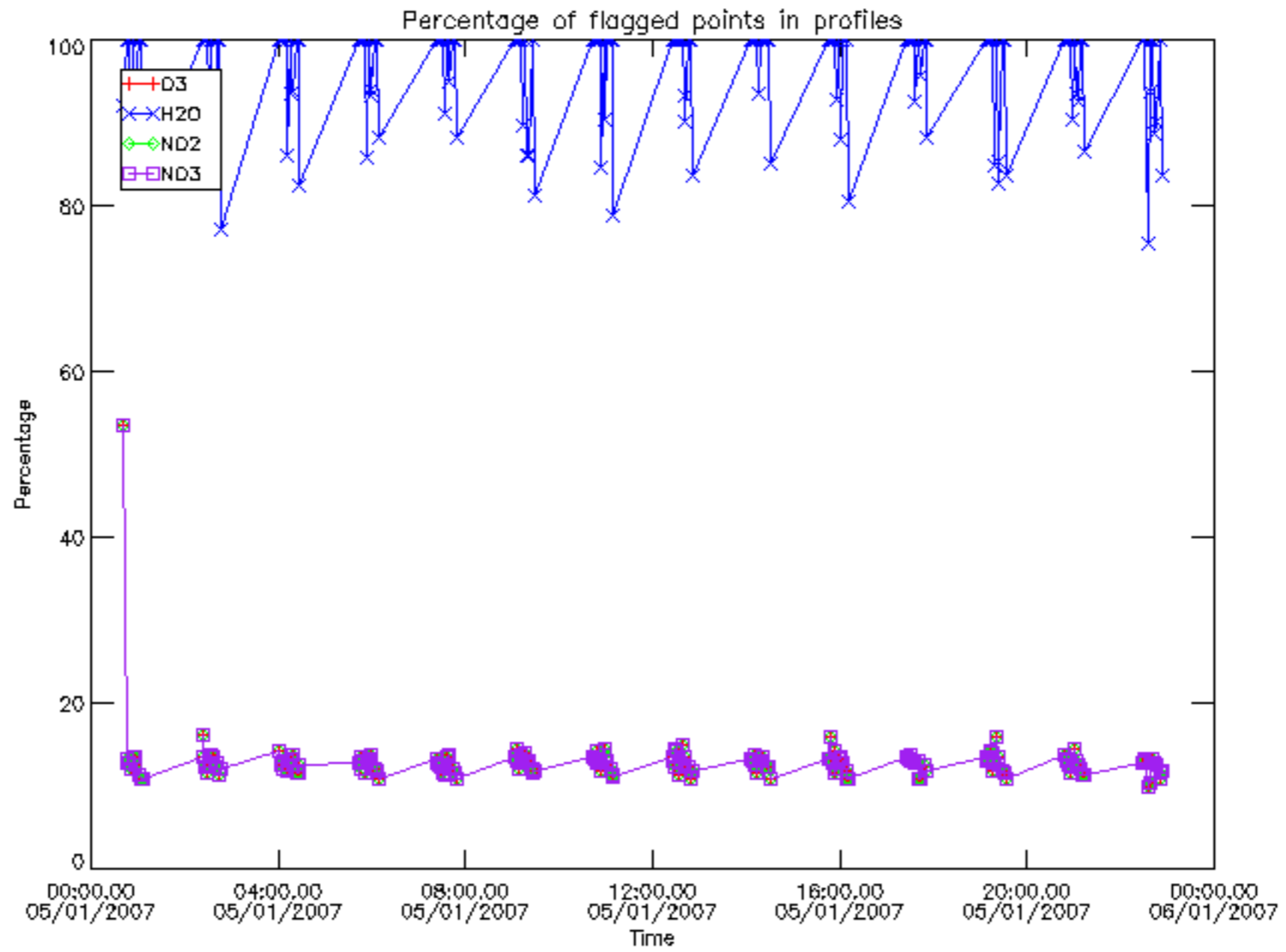




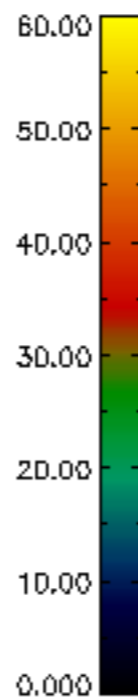
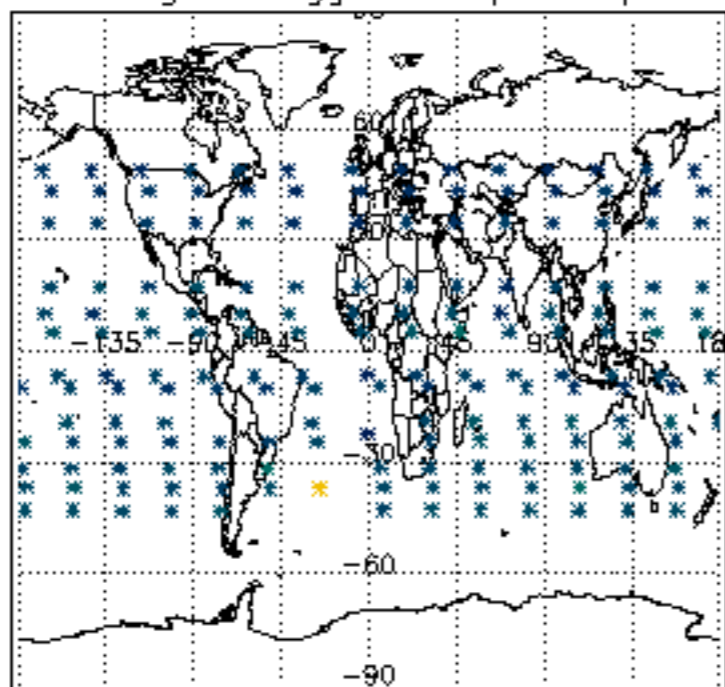




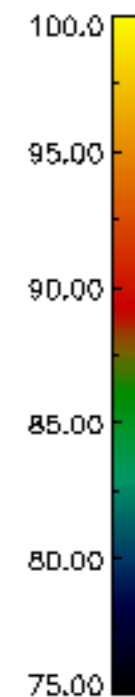
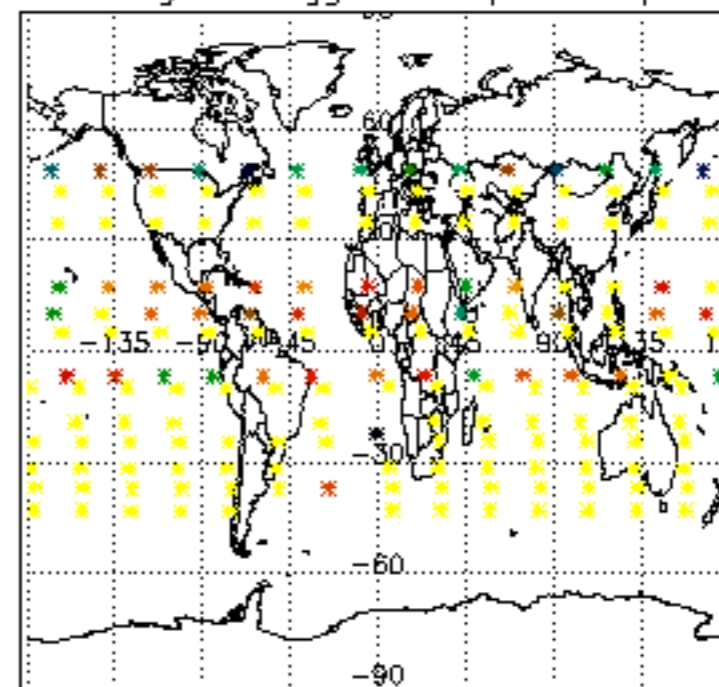




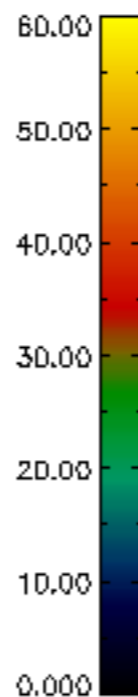
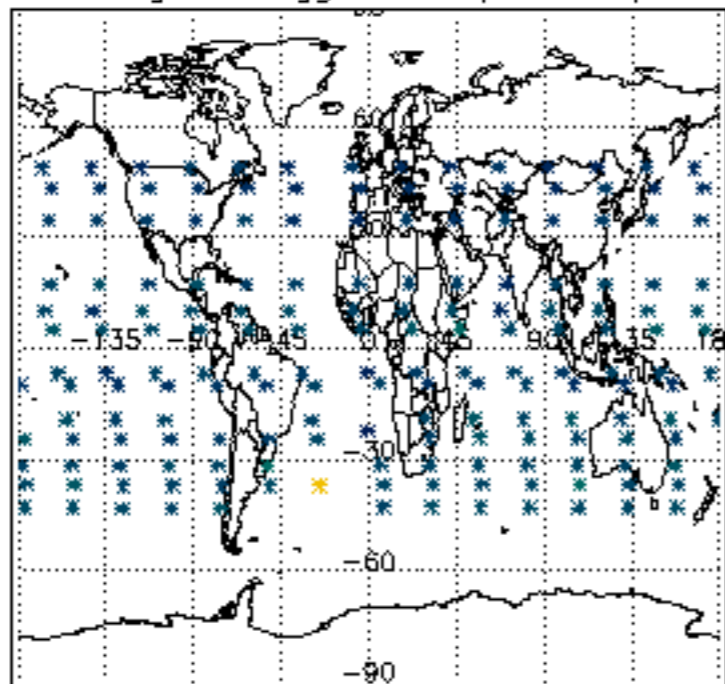
Percentage of flagged data per D3 profile



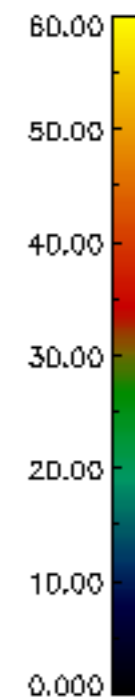
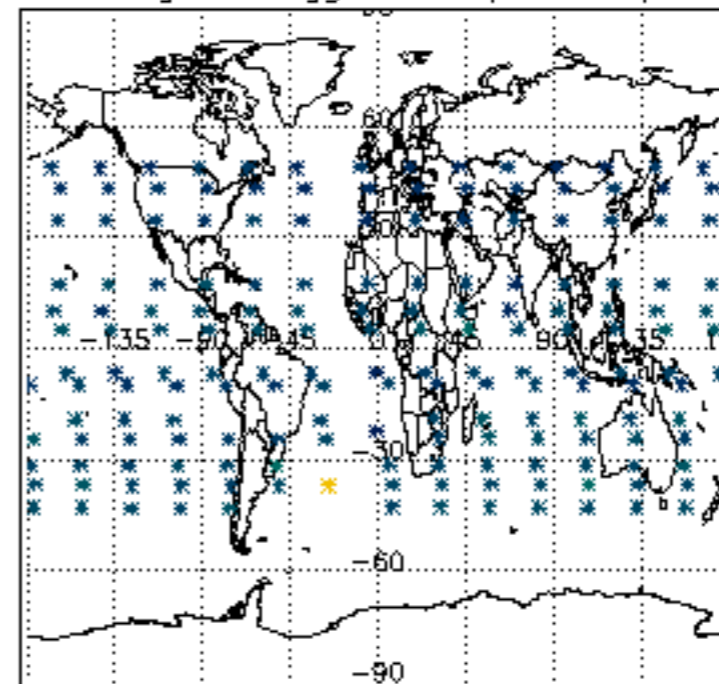
Percentage of flagged data per H2O profile

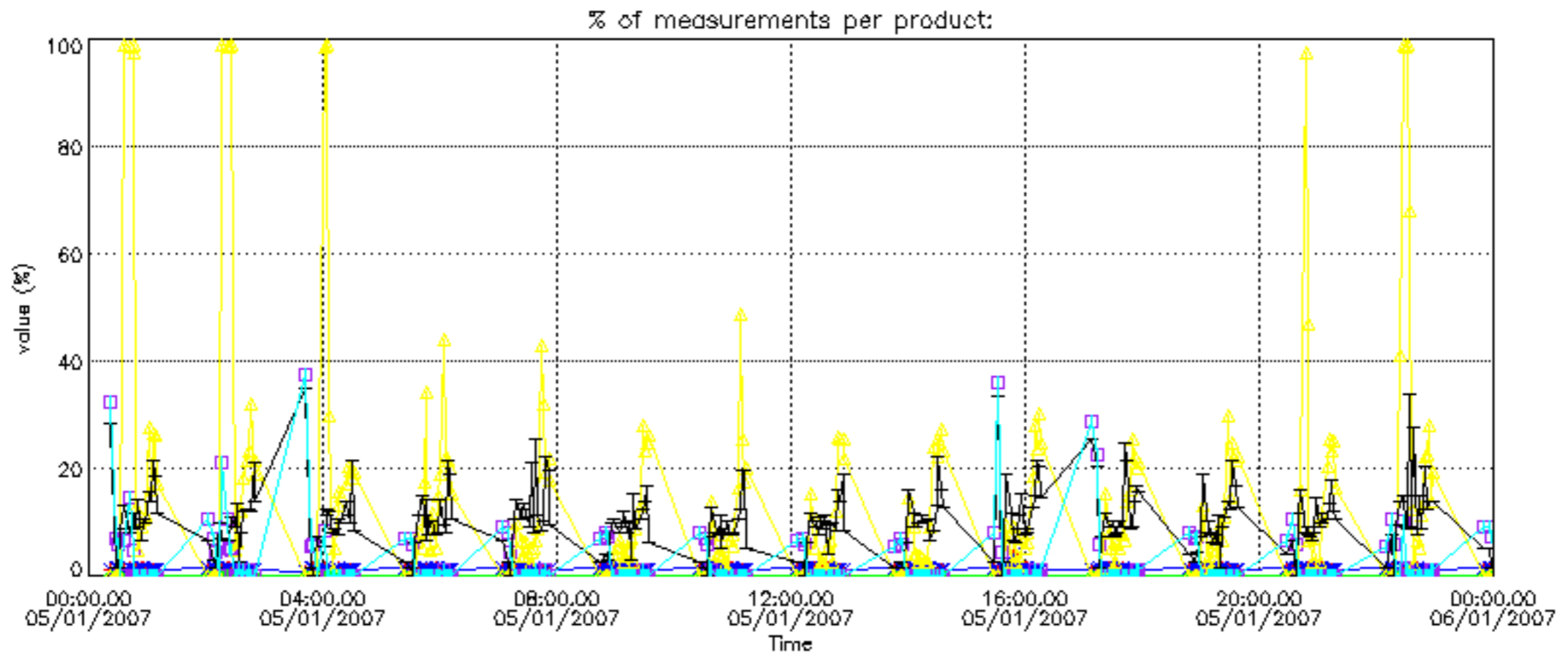


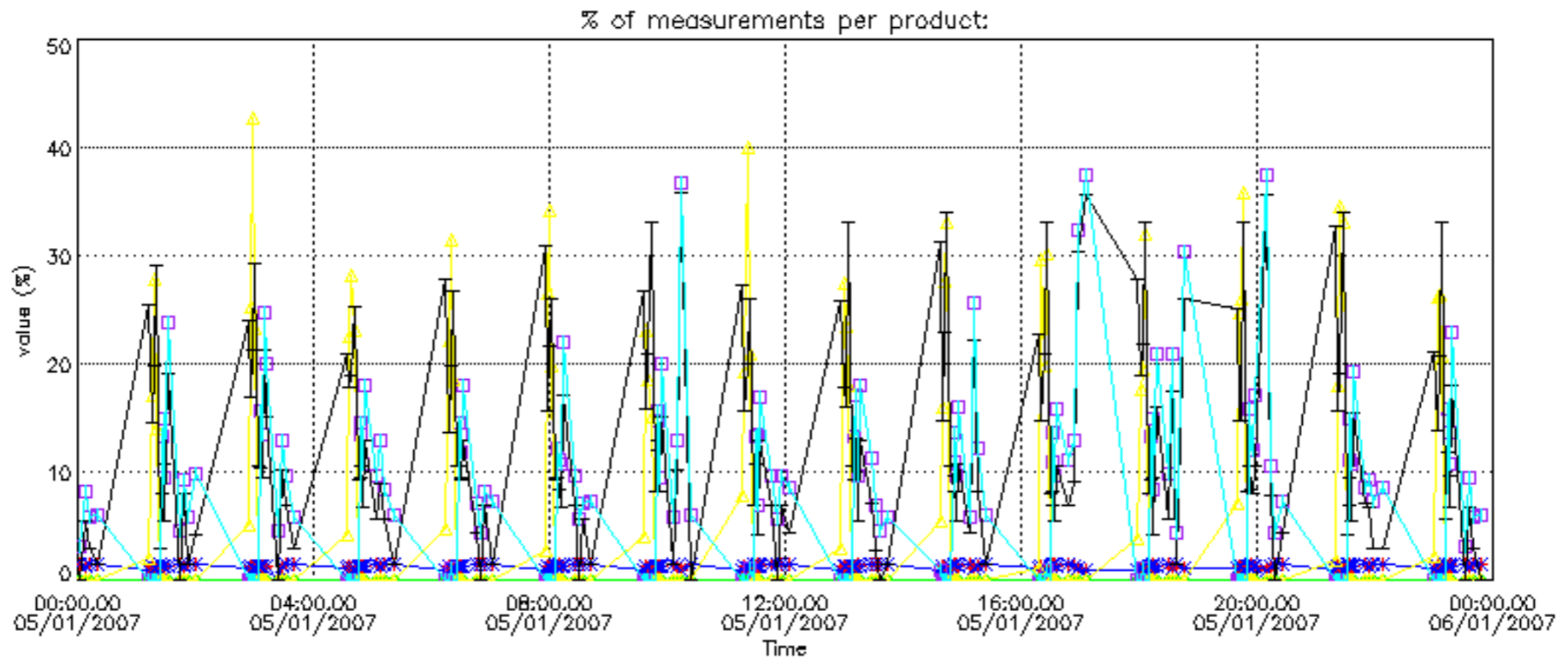
Percentage of flagged data per NO2 profile



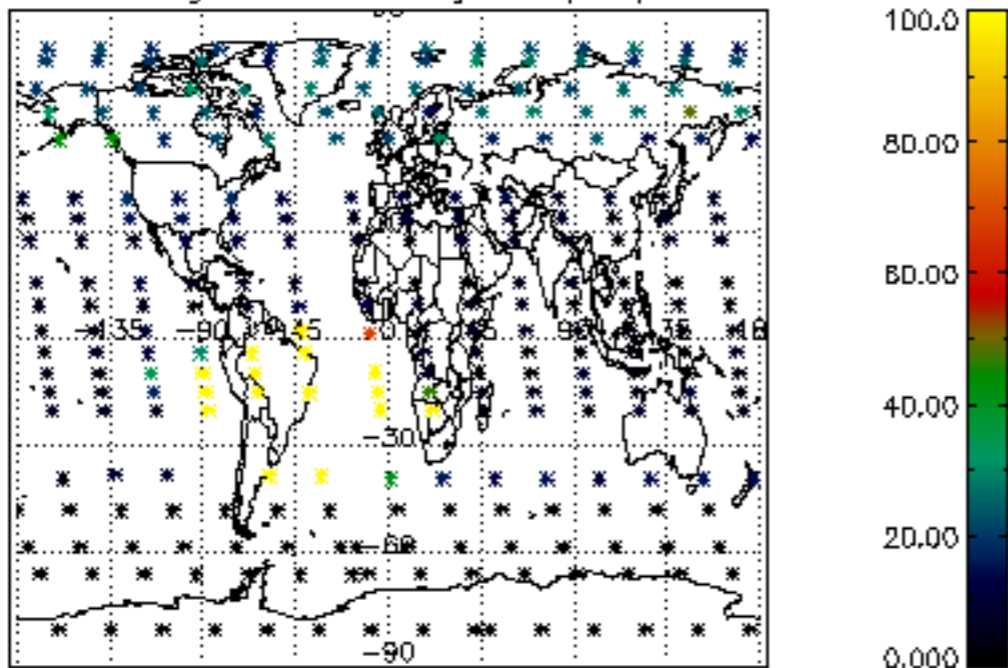
Percentage of flagged data per NO3 profile



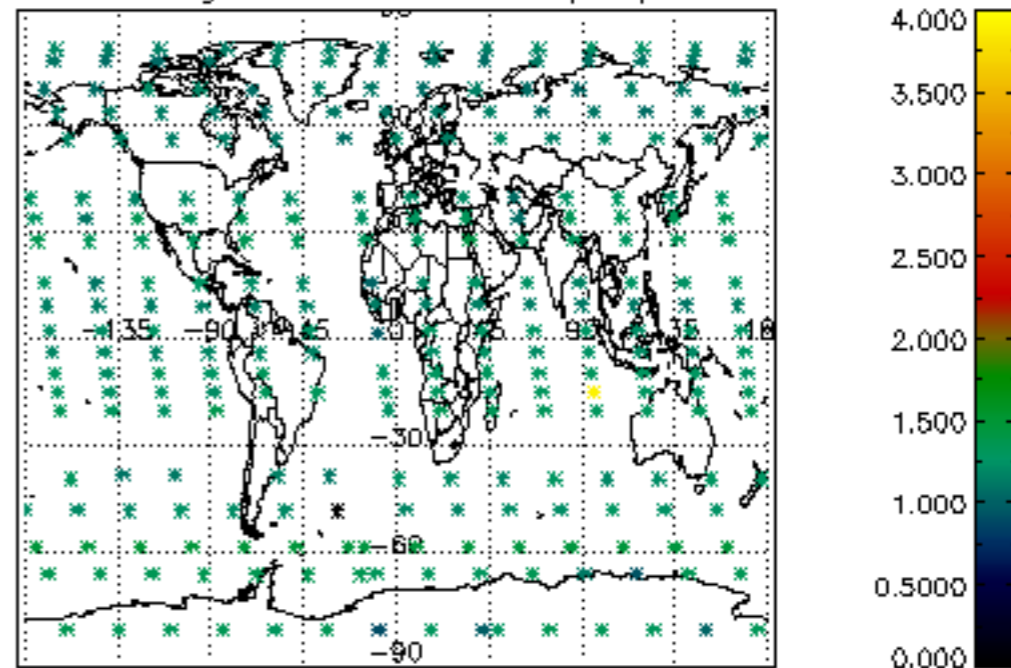




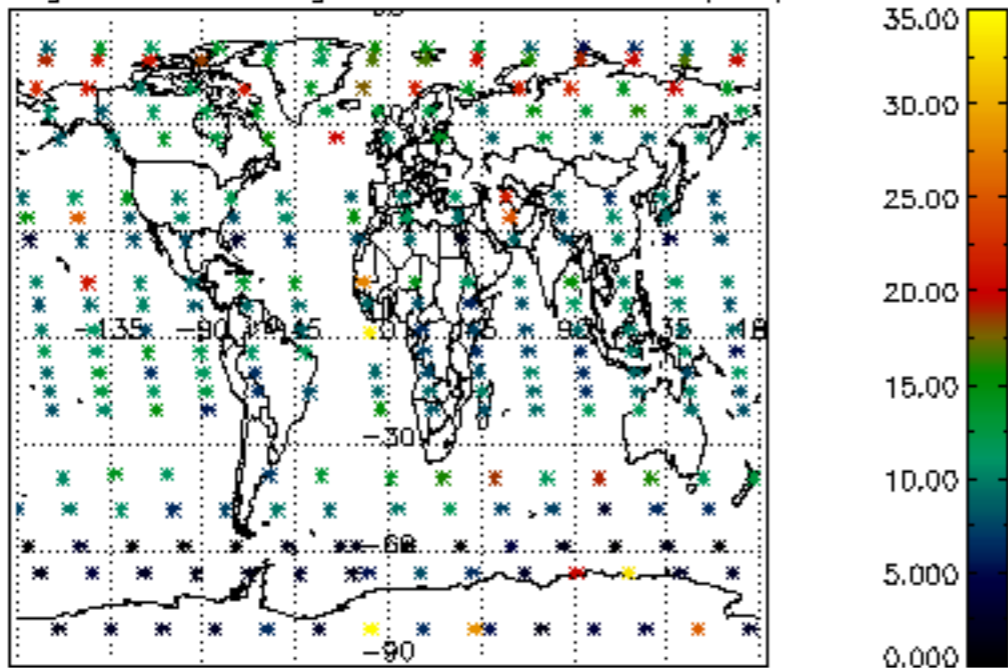
Percentage of cosmic ray hits per profile



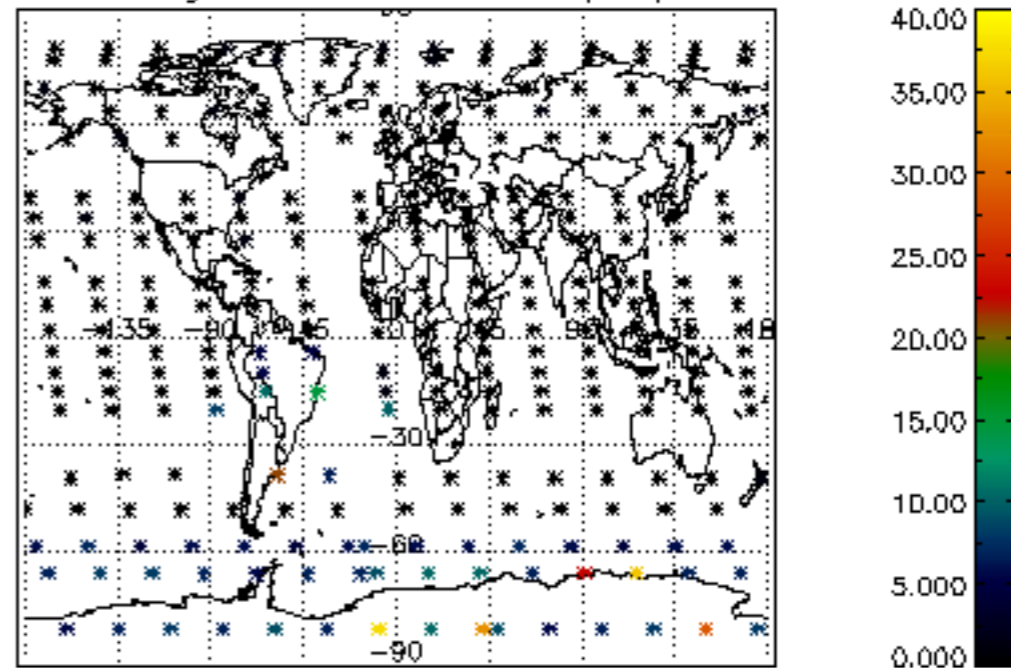
Percentage of datation errors per profile



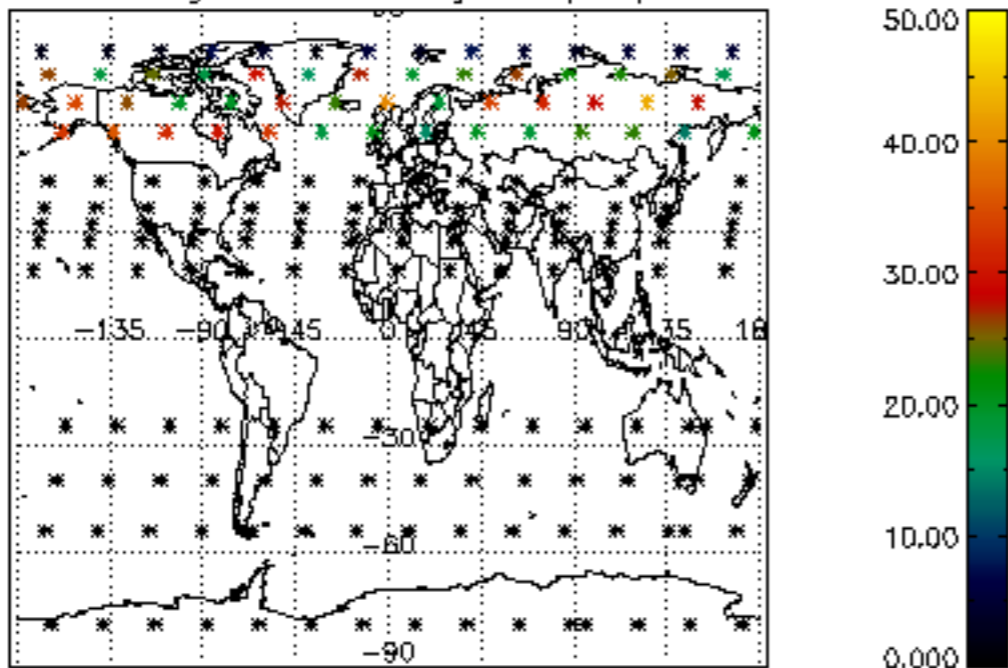
Percentage of star falling outside central band per profile



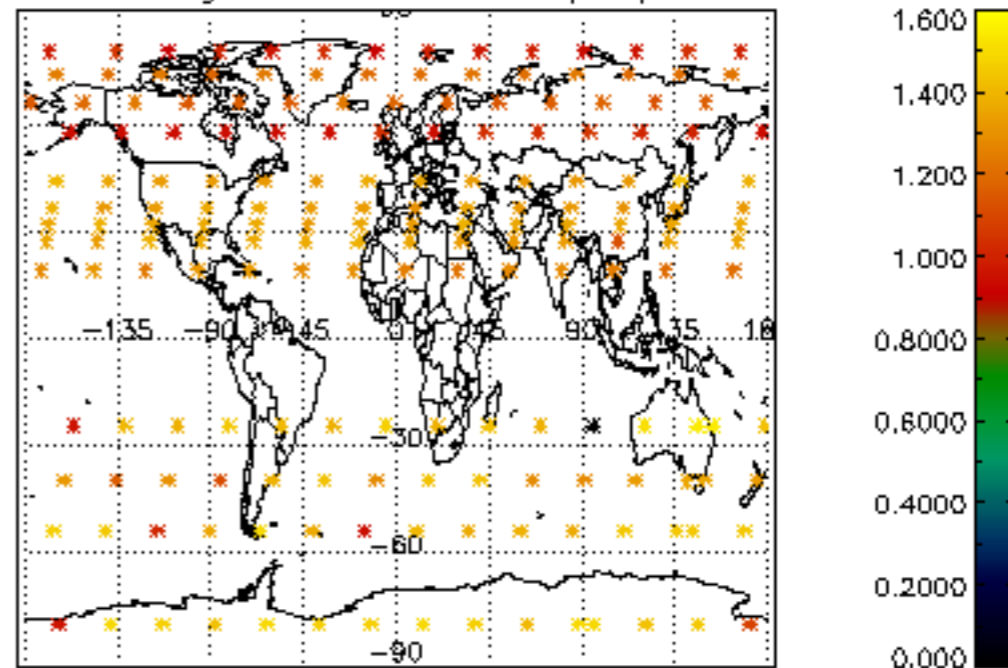
Percentage of saturation errors per profile



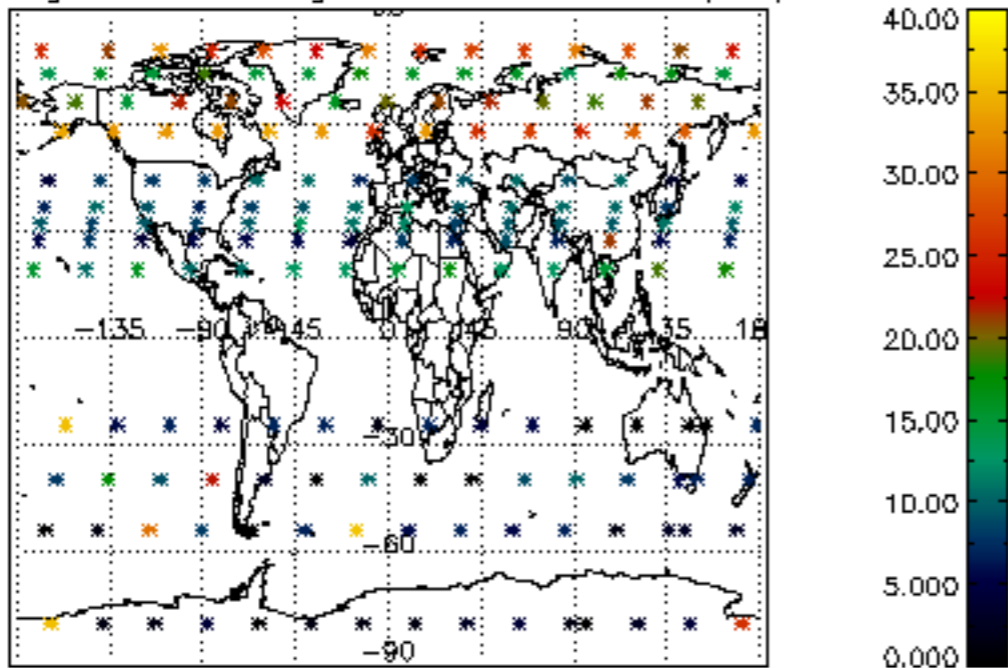
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

