

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	25APR2013 08:32:44
Data source version	GOMOS/6.01
Start time of products	10-01-2008 (10JAN2008 00:00:00)
Stop time of products	11-01-2008 (11JAN2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	425
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__2PRFIN20080110_000117_000000542065_00030_30645_7078.N1	10-JAN-2008 00:01:17	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30645	No
2	GOM_NL__2PRFIN20080110_000245_000000352065_00030_30645_7079.N1	10-JAN-2008 00:02:45	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30645	No
3	GOM_NL__2PRFIN20080110_000554_000000392065_00030_30645_7080.N1	10-JAN-2008 00:05:54	Bright	38.500	97	8Bet1Sco	2.5610	30000.	77	30645	No
4	GOM_NL__2PRFIN20080110_000707_000000382065_00030_30645_7081.N1	10-JAN-2008 00:07:07	Twilight	37.500	156	20Sig Sco	2.9030	28000.	75	30645	No
5	GOM_NL__2PRFIN20080110_001348_000000392065_00030_30645_7082.N1	10-JAN-2008 00:13:48	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30645	No
6	GOM_NL__2PRFIN20080110_001518_000000402065_00030_30645_7083.N1	10-JAN-2008 00:15:18	Dark	40.000	78	Alp Lup	2.3040	28000.	80	30645	No
7	GOM_NL__2PRFIN20080110_001810_000000432065_00031_30646_7065.N1	10-JAN-2008 00:18:10	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	30646	No
8	GOM_NL__2PRFIN20080110_002541_000000382065_00031_30646_7066.N1	10-JAN-2008 00:25:41	Dark	38.000	124	The Car	2.7640	30000.	76	30646	No
9	GOM_NL__2PRFIN20080110_002718_000000392065_00031_30646_7067.N1	10-JAN-2008 00:27:18	Dark	38.500	29	Bet Car	1.6720	10200.	77	30646	No
10	GOM_NL__2PRFIN20080110_002901_000000412065_00031_30646_7068.N1	10-JAN-2008 00:29:01	Dark	40.500	71	lot Car	2.2460	7700.0	81	30646	No
11	GOM_NL__2PRFIN20080110_003025_000000442065_00031_30646_7069.N1	10-JAN-2008 00:30:25	Dark	43.500	41	Eps Car	1.8600	4100.0	87	30646	No
12	GOM_NL__2PRFIN20080110_003416_000000472065_00031_30646_7070.N1	10-JAN-2008 00:34:16	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	30646	No
13	GOM_NL__2PRFIN20080110_003741_000000502065_00031_30646_7071.N1	10-JAN-2008 00:37:41	Straylight	50.000	117	Pi Pup	2.7060	3800.0	100	30646	No
14	GOM_NL__2PRFIN20080110_004020_000000452065_00031_30646_7072.N1	10-JAN-2008 00:40:20	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	30646	No
15	GOM_NL__2PRFIN20080110_004147_000000432065_00031_30646_7073.N1	10-JAN-2008 00:41:47	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	30646	No
16	GOM_NL__2PRFIN20080110_004405_000000452065_00031_30646_7074.N1	10-JAN-2008 00:44:05	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	30646	No
17	GOM_NL__2PRFIN20080110_004717_000000452065_00031_30646_7075.N1	10-JAN-2008 00:47:17	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	30646	No
18	GOM_NL__2PRFIN20080110_004901_000000432065_00031_30646_7076.N1	10-JAN-2008 00:49:01	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	30646	No
19	GOM_NL__2PRFIN20080110_005120_000000512065_00031_30646_7077.N1	10-JAN-2008 00:51:20	Twilight	51.000	14	58Alp Ori	0.87000	3000.0	102	30646	No
20	GOM_NL__2PRFIN20080110_005517_000000372065_00031_30646_7078.N1	10-JAN-2008 00:55:17	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30646	No
21	GOM_NL__2PRFIN20080110_005724_000000382065_00031_30646_7079.N1	10-JAN-2008 00:57:24	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30646	No
22	GOM_NL__2PRFIN20080110_005852_000000382065_00031_30646_7080.N1	10-JAN-2008 00:58:52	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30646	No
23	GOM_NL__2PRFIN20080110_010206_000000392065_00031_30646_7081.N1	10-JAN-2008 01:02:06	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	30646	No
24	GOM_NL__2PRFIN20080110_011432_000000352065_00031_30646_7082.N1	10-JAN-2008 01:14:32	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	30646	No
25	GOM_NL__2PRFIN20080110_011844_000000402065_00031_30646_7083.N1	10-JAN-2008 01:18:44	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30646	No
26	GOM_NL__2PRFIN20080110_012253_000000362065_00031_30646_7084.N1	10-JAN-2008 01:22:53	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	30646	No
27	GOM_NL__2PRFIN20080110_012515_000000362065_00031_30646_7085.N1	10-JAN-2008 01:25:15	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	30646	No
28	GOM_NL__2PRFIN20080110_013129_000000532065_00031_30646_7086.N1	10-JAN-2008 01:31:29	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30646	No
29	GOM_NL__2PRFIN20080110_013430_000000532065_00031_30646_7087.N1	10-JAN-2008 01:34:30	Bright	53.000	127	27Bet Her	2.7810	4700.0	106	30646	No
30	GOM_NL__2PRFIN20080110_014153_000000382065_00031_30646_7088.N1	10-JAN-2008 01:41:53	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30646	No
31	GOM_NL__2PRFIN20080110_014321_000000522065_00031_30646_7089.N1	10-JAN-2008 01:43:21	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30646	No
32	GOM_NL__2PRFIN20080110_014630_000000402065_00031_30646_7090.N1	10-JAN-2008 01:46:30	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	30646	No
33	GOM_NL__2PRFIN20080110_015424_000000392065_00031_30646_7091.N1	10-JAN-2008 01:54:24	Dark	39.000	109	Bet Lup	2.6770	26000.	78	30646	No
34	GOM_NL__2PRFIN20080110_015847_000000522065_00032_30647_7074.N1	10-JAN-2008 01:58:47	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	30647	No
35	GOM_NL__2PRFIN20080110_020618_000000392065_00032_30647_7075.N1	10-JAN-2008 02:06:18	Dark	39.000	124	The Car	2.7640	30000.	78	30647	No
36	GOM_NL__2PRFIN20080110_020754_000000372065_00032_30647_7076.N1	10-JAN-2008 02:07:54	Dark	37.000	29	Bet Car	1.6720	10200.	74	30647	No
37	GOM_NL__2PRFIN20080110_020938_000000402065_00032_30647_7077.N1	10-JAN-2008 02:09:38	Dark	40.000	71	lot Car	2.2460	7700.0	80	30647	No
38	GOM_NL__2PRFIN20080110_021101_000000482065_00032_30647_7078.N1	10-JAN-2008 02:11:01	Dark	48.000	41	Eps Car	1.8600	4100.0	96	30647	No
39	GOM_NL__2PRFIN20080110_021452_000000432065_00032_30647_7079.N1	10-JAN-2008 02:14:52	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	30647	No
40	GOM_NL__2PRFIN20080110_021817_000000442065_00032_30647_7080.N1	10-JAN-2008 02:18:17	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	30647	No
41	GOM_NL__2PRFIN20080110_022056_000000422065_00032_30647_7081.N1	10-JAN-2008 02:20:56	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	30647	No
42	GOM_NL__2PRFIN20080110_022223_000000422065_00032_30647_7082.N1	10-JAN-2008 02:22:23	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	30647	No

43	GOM_NL__2PRFIN20080110_022441_000000502065_00032_30647_7083.N1	10-JAN-2008 02:24:41	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	30647	No
44	GOM_NL__2PRFIN20080110_022753_000000452065_00032_30647_7084.N1	10-JAN-2008 02:27:53	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	30647	No
45	GOM_NL__2PRFIN20080110_022937_000000422065_00032_30647_7085.N1	10-JAN-2008 02:29:37	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	30647	No
46	GOM_NL__2PRFIN20080110_023156_000000502065_00032_30647_7086.N1	10-JAN-2008 02:31:56	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	30647	No
47	GOM_NL__2PRFIN20080110_023553_000000372065_00032_30647_7087.N1	10-JAN-2008 02:35:53	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30647	No
48	GOM_NL__2PRFIN20080110_023800_000000382065_00032_30647_7088.N1	10-JAN-2008 02:38:00	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	30647	No
49	GOM_NL__2PRFIN20080110_023928_000000372065_00032_30647_7089.N1	10-JAN-2008 02:39:28	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30647	No
50	GOM_NL__2PRFIN20080110_024242_000000382065_00032_30647_7090.N1	10-JAN-2008 02:42:42	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	30647	No
51	GOM_NL__2PRFIN20080110_025508_000000352065_00032_30647_7091.N1	10-JAN-2008 02:55:08	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	30647	No
52	GOM_NL__2PRFIN20080110_025920_000000402065_00032_30647_7092.N1	10-JAN-2008 02:59:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	30647	No
53	GOM_NL__2PRFIN20080110_030328_000000362065_00032_30647_7093.N1	10-JAN-2008 03:03:28	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	30647	No
54	GOM_NL__2PRFIN20080110_030552_000000342065_00032_30647_7094.N1	10-JAN-2008 03:05:52	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	30647	No
55	GOM_NL__2PRFIN20080110_031205_000000532065_00032_30647_7095.N1	10-JAN-2008 03:12:05	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30647	No
56	GOM_NL__2PRFIN20080110_031506_000000362065_00032_30647_7096.N1	10-JAN-2008 03:15:06	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	30647	No
57	GOM_NL__2PRFIN20080110_032230_000000542065_00032_30647_7097.N1	10-JAN-2008 03:22:30	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30647	No
58	GOM_NL__2PRFIN20080110_032358_000000522065_00032_30647_7098.N1	10-JAN-2008 03:23:58	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30647	No
59	GOM_NL__2PRFIN20080110_032707_000000422065_00032_30647_7099.N1	10-JAN-2008 03:27:07	Bright	41.500	97	8Bet1Sco	2.5610	30000.	83	30647	No
60	GOM_NL__2PRFIN20080110_032819_000000372065_00032_30647_7100.N1	10-JAN-2008 03:28:19	Tw_i_and_stray	37.000	156	20Sig Sco	2.9030	28000.	74	30647	No
61	GOM_NL__2PRFIN20080110_033327_000000382065_00032_30647_7101.N1	10-JAN-2008 03:33:27	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30647	No
62	GOM_NL__2PRFIN20080110_033501_000000382065_00032_30647_7102.N1	10-JAN-2008 03:35:01	Dark	37.500	109	Bet Lup	2.6770	26000.	75	30647	No
63	GOM_NL__2PRFIN20080110_033631_000000392065_00032_30647_7103.N1	10-JAN-2008 03:36:31	Dark	39.000	78	Alp Lup	2.3040	28000.	78	30647	No
64	GOM_NL__2PRFIN20080110_033923_000000462065_00033_30648_7082.N1	10-JAN-2008 03:39:23	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	30648	No
65	GOM_NL__2PRFIN20080110_034654_000000382065_00033_30648_7083.N1	10-JAN-2008 03:46:54	Dark	37.500	124	The Car	2.7640	30000.	75	30648	No
66	GOM_NL__2PRFIN20080110_034831_000000392065_00033_30648_7084.N1	10-JAN-2008 03:48:31	Dark	38.500	29	Bet Car	1.6720	10200.	77	30648	No
67	GOM_NL__2PRFIN20080110_035014_000000432065_00033_30648_7085.N1	10-JAN-2008 03:50:14	Dark	42.500	71	lot Car	2.2460	7700.0	85	30648	No
68	GOM_NL__2PRFIN20080110_035137_000000512065_00033_30648_7086.N1	10-JAN-2008 03:51:37	Dark	51.000	41	Eps Car	1.8600	4100.0	102	30648	No
69	GOM_NL__2PRFIN20080110_035528_000000442065_00033_30648_7087.N1	10-JAN-2008 03:55:28	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	30648	No
70	GOM_NL__2PRFIN20080110_035854_000000452065_00033_30648_7088.N1	10-JAN-2008 03:58:54	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	30648	No
71	GOM_NL__2PRFIN20080110_040132_000000452065_00033_30648_7089.N1	10-JAN-2008 04:01:32	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	30648	No
72	GOM_NL__2PRFIN20080110_040300_000000432065_00033_30648_7090.N1	10-JAN-2008 04:03:00	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	30648	No
73	GOM_NL__2PRFIN20080110_040518_000000492065_00033_30648_7091.N1	10-JAN-2008 04:05:18	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	30648	No
74	GOM_NL__2PRFIN20080110_040829_000000502065_00033_30648_7092.N1	10-JAN-2008 04:08:29	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	30648	No
75	GOM_NL__2PRFIN20080110_041013_000000422065_00033_30648_7093.N1	10-JAN-2008 04:10:13	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	30648	No
76	GOM_NL__2PRFIN20080110_041233_000000482065_00033_30648_7094.N1	10-JAN-2008 04:12:33	Tw_i_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	30648	No
77	GOM_NL__2PRFIN20080110_041629_000000352065_00033_30648_7095.N1	10-JAN-2008 04:16:29	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	30648	No
78	GOM_NL__2PRFIN20080110_041837_000000372065_00033_30648_7096.N1	10-JAN-2008 04:18:37	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30648	No
79	GOM_NL__2PRFIN20080110_042004_000000382065_00033_30648_7097.N1	10-JAN-2008 04:20:04	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30648	No
80	GOM_NL__2PRFIN20080110_042318_000000382065_00033_30648_7098.N1	10-JAN-2008 04:23:18	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	30648	No
81	GOM_NL__2PRFIN20080110_043544_000000372065_00033_30648_7099.N1	10-JAN-2008 04:35:44	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	30648	No
82	GOM_NL__2PRFIN20080110_043956_000000412065_00033_30648_7100.N1	10-JAN-2008 04:39:56	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	30648	No
83	GOM_NL__2PRFIN20080110_044405_000000382065_00033_30648_7101.N1	10-JAN-2008 04:44:05	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30648	No
84	GOM_NL__2PRFIN20080110_044628_000000352065_00033_30648_7102.N1	10-JAN-2008 04:46:28	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	30648	No
85	GOM_NL__2PRFIN20080110_045241_000000532065_00033_30648_7103.N1	10-JAN-2008 04:52:41	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30648	No
86	GOM_NL__2PRFIN20080110_045542_000000352065_00033_30648_7104.N1	10-JAN-2008 04:55:42	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30648	No
87	GOM_NL__2PRFIN20080110_050306_000000382065_00033_30648_7105.N1	10-JAN-2008 05:03:06	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30648	No
88	GOM_NL__2PRFIN20080110_050434_000000352065_00033_30648_7106.N1	10-JAN-2008 05:04:34	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30648	No
89	GOM_NL__2PRFIN20080110_050743_000000392065_00033_30648_7107.N1	10-JAN-2008 05:07:43	Bright	39.000	97	8Bet1Sco	2.5610	30000.	78	30648	No
90	GOM_NL__2PRFIN20080110_050934_000000392065_00033_30648_7108.N1	10-JAN-2008 05:09:34	Tw_i_and_stray	39.000	158	6Pi Sco	2.9060	28000.	78	30648	No
91	GOM_NL__2PRFIN20080110_051403_000000392065_00033_30648_7109.N1	10-JAN-2008 05:14:03	Dark	39.000	131	Gam Lup	2.8000	26000.	78	30648	No
92	GOM_NL__2PRFIN20080110_051537_000000402065_00033_30648_7110.N1	10-JAN-2008 05:15:37	Dark	39.500	109	Bet Lup	2.6770	26000.	79	30648	No
93	GOM_NL__2PRFIN20080110_051708_000000402065_00033_30648_7111.N1	10-JAN-2008 05:17:08	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30648	No
94	GOM_NL__2PRFIN20080110_051959_000000442065_00034_30649_7088.N1	10-JAN-2008 05:19:59	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	30649	No
95	GOM_NL__2PRFIN20080110_052731_000000382065_00034_30649_7089.N1	10-JAN-2008 05:27:31	Dark	37.500	124	The Car	2.7640	30000.	75	30649	No
96	GOM_NL__2PRFIN20080110_052907_000000372065_00034_30649_7090.N1	10-JAN-2008 05:29:07	Dark	37.000	29	Bet Car	1.6720	10200.	74	30649	No
97	GOM_NL__2PRFIN20080110_053051_000000392065_00034_30649_7091.N1	10-JAN-2008 05:30:51	Dark	38.500	71	lot Car	2.2460	7700.0	77	30649	No
98	GOM_NL__2PRFIN20080110_053214_000000462065_00034_30649_7092.N1	10-JAN-2008 05:32:14	Dark	45.500	41	Eps Car	1.8600	4100.0	91	30649	No
99	GOM_NL__2PRFIN20080110_053605_000000472065_00034_30649_7093.N1	10-JAN-2008 05:36:05	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	30649	No
100	GOM_NL__2PRFIN20080110_053930_000000442065_00034_30649_7094.N1	10-JAN-2008 05:39:30	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	30649	No
101	GOM_NL__2PRFIN20080110_054208_000000432065_00034_30649_7095.N1	10-JAN-2008 05:42:08	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	30649	No

102	GOM_NL__2PRFIN20080110_054336_000000392065_00034_30649_7096.N1	10-JAN-2008 05:43:36	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	30649	No
103	GOM_NL__2PRFIN20080110_054554_000000492065_00034_30649_7097.N1	10-JAN-2008 05:45:54	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	30649	No
104	GOM_NL__2PRFIN20080110_054905_000000502065_00034_30649_7098.N1	10-JAN-2008 05:49:05	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	30649	No
105	GOM_NL__2PRFIN20080110_055049_000000432065_00034_30649_7099.N1	10-JAN-2008 05:50:49	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	30649	No
106	GOM_NL__2PRFIN20080110_055309_000000512065_00034_30649_7100.N1	10-JAN-2008 05:53:09	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	30649	No
107	GOM_NL__2PRFIN20080110_055705_000000342065_00034_30649_7101.N1	10-JAN-2008 05:57:05	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	30649	No
108	GOM_NL__2PRFIN20080110_055913_000000382065_00034_30649_7102.N1	10-JAN-2008 05:59:13	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30649	No
109	GOM_NL__2PRFIN20080110_060040_000000372065_00034_30649_7103.N1	10-JAN-2008 06:00:40	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30649	No
110	GOM_NL__2PRFIN20080110_060354_000000362065_00034_30649_7104.N1	10-JAN-2008 06:03:54	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	30649	No
111	GOM_NL__2PRFIN20080110_061621_000000382065_00034_30649_7105.N1	10-JAN-2008 06:16:21	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	30649	No
112	GOM_NL__2PRFIN20080110_062032_000000342065_00034_30649_7106.N1	10-JAN-2008 06:20:32	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	30649	No
113	GOM_NL__2PRFIN20080110_062441_000000372065_00034_30649_7107.N1	10-JAN-2008 06:24:41	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	30649	No
114	GOM_NL__2PRFIN20080110_062704_000000362065_00034_30649_7108.N1	10-JAN-2008 06:27:04	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	30649	No
115	GOM_NL__2PRFIN20080110_063318_000000532065_00034_30649_7109.N1	10-JAN-2008 06:33:18	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30649	No
116	GOM_NL__2PRFIN20080110_063619_000000352065_00034_30649_7110.N1	10-JAN-2008 06:36:19	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30649	No
117	GOM_NL__2PRFIN20080110_064342_000000542065_00034_30649_7111.N1	10-JAN-2008 06:43:42	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30649	No
118	GOM_NL__2PRFIN20080110_064510_000000362065_00034_30649_7112.N1	10-JAN-2008 06:45:10	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	30649	No
119	GOM_NL__2PRFIN20080110_064819_000000402065_00034_30649_7113.N1	10-JAN-2008 06:48:19	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	30649	No
120	GOM_NL__2PRFIN20080110_065010_000000382065_00034_30649_7114.N1	10-JAN-2008 06:50:10	Tw_i_and_stray	38.000	158	6Pi Sco	2.9060	28000.	76	30649	No
121	GOM_NL__2PRFIN20080110_065439_000000382065_00034_30649_7115.N1	10-JAN-2008 06:54:39	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30649	No
122	GOM_NL__2PRFIN20080110_065614_000000402065_00034_30649_7116.N1	10-JAN-2008 06:56:14	Dark	39.500	109	Bet Lup	2.6770	26000.	79	30649	No
123	GOM_NL__2PRFIN20080110_065744_000000412065_00034_30649_7117.N1	10-JAN-2008 06:57:44	Dark	40.500	78	Alp Lup	2.3040	28000.	81	30649	No
124	GOM_NL__2PRFIN20080110_070036_000000482065_00035_30650_7129.N1	10-JAN-2008 07:00:36	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	30650	No
125	GOM_NL__2PRFIN20080110_070807_000000392065_00035_30650_7130.N1	10-JAN-2008 07:08:07	Dark	39.000	124	The Car	2.7640	30000.	78	30650	No
126	GOM_NL__2PRFIN20080110_070943_000000382065_00035_30650_7131.N1	10-JAN-2008 07:09:43	Dark	38.000	29	Bet Car	1.6720	10200.	76	30650	No
127	GOM_NL__2PRFIN20080110_071127_000000412065_00035_30650_7132.N1	10-JAN-2008 07:11:27	Dark	40.500	71	lot Car	2.2460	7700.0	81	30650	No
128	GOM_NL__2PRFIN20080110_071250_000000442065_00035_30650_7133.N1	10-JAN-2008 07:12:50	Dark	44.000	41	Eps Car	1.8600	4100.0	88	30650	No
129	GOM_NL__2PRFIN20080110_071641_000000462065_00035_30650_7134.N1	10-JAN-2008 07:16:41	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	30650	No
130	GOM_NL__2PRFIN20080110_072006_000000472065_00035_30650_7135.N1	10-JAN-2008 07:20:06	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	30650	No
131	GOM_NL__2PRFIN20080110_072245_000000412065_00035_30650_7136.N1	10-JAN-2008 07:22:45	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	30650	No
132	GOM_NL__2PRFIN20080110_072412_000000402065_00035_30650_7137.N1	10-JAN-2008 07:24:12	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	30650	No
133	GOM_NL__2PRFIN20080110_072630_000000492065_00035_30650_7138.N1	10-JAN-2008 07:26:30	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	30650	No
134	GOM_NL__2PRFIN20080110_072858_000000382065_00035_30650_7139.N1	10-JAN-2008 07:28:58	Straylight	37.500	56	53Kap Ori	2.0650	30000.	75	30650	No
135	GOM_NL__2PRFIN20080110_073125_000000392065_00035_30650_7140.N1	10-JAN-2008 07:31:25	Straylight	38.500	30	46Eps Ori	1.6940	30000.	77	30650	No
136	GOM_NL__2PRFIN20080110_073345_000000522065_00035_30650_7141.N1	10-JAN-2008 07:33:45	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30650	No
137	GOM_NL__2PRFIN20080110_073741_000000362065_00035_30650_7142.N1	10-JAN-2008 07:37:41	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	30650	No
138	GOM_NL__2PRFIN20080110_073949_000000362065_00035_30650_7143.N1	10-JAN-2008 07:39:49	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	30650	No
139	GOM_NL__2PRFIN20080110_074116_000000372065_00035_30650_7144.N1	10-JAN-2008 07:41:16	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30650	No
140	GOM_NL__2PRFIN20080110_074430_000000382065_00035_30650_7145.N1	10-JAN-2008 07:44:30	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	30650	No
141	GOM_NL__2PRFIN20080110_075657_000000352065_00035_30650_7146.N1	10-JAN-2008 07:56:57	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	30650	No
142	GOM_NL__2PRFIN20080110_080108_000000362065_00035_30650_7147.N1	10-JAN-2008 08:01:08	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	30650	No
143	GOM_NL__2PRFIN20080110_080516_000000382065_00035_30650_7148.N1	10-JAN-2008 08:05:16	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30650	No
144	GOM_NL__2PRFIN20080110_080740_000000352065_00035_30650_7149.N1	10-JAN-2008 08:07:40	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	30650	No
145	GOM_NL__2PRFIN20080110_081354_000000352065_00035_30650_7150.N1	10-JAN-2008 08:13:54	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	30650	No
146	GOM_NL__2PRFIN20080110_081655_000000362065_00035_30650_7151.N1	10-JAN-2008 08:16:55	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	30650	No
147	GOM_NL__2PRFIN20080110_082419_000000382065_00035_30650_7152.N1	10-JAN-2008 08:24:19	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30650	No
148	GOM_NL__2PRFIN20080110_082546_000000522065_00035_30650_7153.N1	10-JAN-2008 08:25:46	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30650	No
149	GOM_NL__2PRFIN20080110_082856_000000402065_00035_30650_7154.N1	10-JAN-2008 08:28:56	Bright	39.500	97	8Bet1Sco	2.5610	30000.	79	30650	No
150	GOM_NL__2PRFIN20080110_083047_000000402065_00035_30650_7155.N1	10-JAN-2008 08:30:47	Tw_i_and_stray	39.500	158	6Pi Sco	2.9060	28000.	79	30650	No
151	GOM_NL__2PRFIN20080110_083516_000000392065_00035_30650_7156.N1	10-JAN-2008 08:35:16	Dark	39.000	131	Gam Lup	2.8000	26000.	78	30650	No
152	GOM_NL__2PRFIN20080110_083651_000000402065_00035_30650_7157.N1	10-JAN-2008 08:36:51	Dark	40.000	109	Bet Lup	2.6770	26000.	80	30650	No
153	GOM_NL__2PRFIN20080110_083821_000000402065_00035_30650_7158.N1	10-JAN-2008 08:38:21	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30650	No
154	GOM_NL__2PRFIN20080110_084844_000000382065_00036_30651_7142.N1	10-JAN-2008 08:48:44	Dark	37.500	124	The Car	2.7640	30000.	75	30651	No
155	GOM_NL__2PRFIN20080110_085019_000000382065_00036_30651_7143.N1	10-JAN-2008 08:50:19	Dark	37.500	29	Bet Car	1.6720	10200.	75	30651	No
156	GOM_NL__2PRFIN20080110_085204_000000392065_00036_30651_7144.N1	10-JAN-2008 08:52:04	Dark	39.000	71	lot Car	2.2460	7700.0	78	30651	No
157	GOM_NL__2PRFIN20080110_085326_000000502065_00036_30651_7145.N1	10-JAN-2008 08:53:26	Dark	49.500	41	Eps Car	1.8600	4100.0	99	30651	No
158	GOM_NL__2PRFIN20080110_085717_000000472065_00036_30651_7146.N1	10-JAN-2008 08:57:17	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	30651	No
159	GOM_NL__2PRFIN20080110_090043_000000452065_00036_30651_7147.N1	10-JAN-2008 09:00:43	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	30651	No
160	GOM_NL__2PRFIN20080110_090321_000000422065_00036_30651_7148.N1	10-JAN-2008 09:03:21	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	30651	No

161	GOM_NL__2PRFIN20080110_090448_000000402065_00036_30651_7149.N1	10-JAN-2008 09:04:48	Straylight	40.000	179	24Omi2CMA	3.0320	24000.	80	30651	No
162	GOM_NL__2PRFIN20080110_090706_000000552065_00036_30651_7150.N1	10-JAN-2008 09:07:06	Straylight	55.000	1	9Alp CMA	-1.4400	11000.	110	30651	No
163	GOM_NL__2PRFIN20080110_090934_000000382065_00036_30651_7151.N1	10-JAN-2008 09:09:34	Straylight	37.500	56	53Kap Ori	2.0650	30000.	75	30651	No
164	GOM_NL__2PRFIN20080110_091202_000000422065_00036_30651_7152.N1	10-JAN-2008 09:12:02	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	30651	No
165	GOM_NL__2PRFIN20080110_091421_000000522065_00036_30651_7153.N1	10-JAN-2008 09:14:21	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30651	No
166	GOM_NL__2PRFIN20080110_091817_000000372065_00036_30651_7154.N1	10-JAN-2008 09:18:17	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	30651	No
167	GOM_NL__2PRFIN20080110_092025_000000382065_00036_30651_7155.N1	10-JAN-2008 09:20:25	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30651	No
168	GOM_NL__2PRFIN20080110_092152_000000382065_00036_30651_7156.N1	10-JAN-2008 09:21:52	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30651	No
169	GOM_NL__2PRFIN20080110_092506_000000372065_00036_30651_7157.N1	10-JAN-2008 09:25:06	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	30651	No
170	GOM_NL__2PRFIN20080110_093732_000000332065_00036_30651_7158.N1	10-JAN-2008 09:37:32	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	30651	No
171	GOM_NL__2PRFIN20080110_094144_000000402065_00036_30651_7159.N1	10-JAN-2008 09:41:44	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30651	No
172	GOM_NL__2PRFIN20080110_094552_000000382065_00036_30651_7160.N1	10-JAN-2008 09:45:52	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	30651	No
173	GOM_NL__2PRFIN20080110_094816_000000332065_00036_30651_7161.N1	10-JAN-2008 09:48:16	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	30651	No
174	GOM_NL__2PRFIN20080110_095430_000000532065_00036_30651_7162.N1	10-JAN-2008 09:54:30	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30651	No
175	GOM_NL__2PRFIN20080110_095731_000000352065_00036_30651_7163.N1	10-JAN-2008 09:57:31	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30651	No
176	GOM_NL__2PRFIN20080110_100455_000000462065_00036_30651_7164.N1	10-JAN-2008 10:04:55	Bright	45.500	120	1Del Oph	2.7340	3200.0	91	30651	No
177	GOM_NL__2PRFIN20080110_100623_000000522065_00036_30651_7165.N1	10-JAN-2008 10:06:23	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30651	No
178	GOM_NL__2PRFIN20080110_100932_000000402065_00036_30651_7166.N1	10-JAN-2008 10:09:32	Bright	39.500	97	8Bet1Sco	2.5610	30000.	79	30651	No
179	GOM_NL__2PRFIN20080110_101123_000000392065_00036_30651_7167.N1	10-JAN-2008 10:11:23	Tw_i_and_stray	38.500	158	6Pi Sco	2.9060	28000.	77	30651	No
180	GOM_NL__2PRFIN20080110_101552_000000372065_00036_30651_7168.N1	10-JAN-2008 10:15:52	Dark	37.000	131	Gam Lup	2.8000	26000.	74	30651	No
181	GOM_NL__2PRFIN20080110_101727_000000392065_00036_30651_7169.N1	10-JAN-2008 10:17:27	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30651	No
182	GOM_NL__2PRFIN20080110_101857_000000392065_00036_30651_7170.N1	10-JAN-2008 10:18:57	Dark	38.500	78	Alp Lup	2.3040	28000.	77	30651	No
183	GOM_NL__2PRFIN20080110_102920_000000392065_00037_30652_7153.N1	10-JAN-2008 10:29:20	Dark	39.000	124	The Car	2.7640	30000.	78	30652	No
184	GOM_NL__2PRFIN20080110_103056_000000372065_00037_30652_7154.N1	10-JAN-2008 10:30:56	Dark	36.500	29	Bet Car	1.6720	10200.	73	30652	No
185	GOM_NL__2PRFIN20080110_103240_000000412065_00037_30652_7155.N1	10-JAN-2008 10:32:40	Dark	41.000	71	lot Car	2.2460	7700.0	82	30652	No
186	GOM_NL__2PRFIN20080110_103403_000000392065_00037_30652_7156.N1	10-JAN-2008 10:34:03	Dark	38.500	41	Eps Car	1.8600	4100.0	77	30652	No
187	GOM_NL__2PRFIN20080110_103753_000000522065_00037_30652_7157.N1	10-JAN-2008 10:37:53	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	30652	No
188	GOM_NL__2PRFIN20080110_104119_000000432065_00037_30652_7158.N1	10-JAN-2008 10:41:19	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	30652	No
189	GOM_NL__2PRFIN20080110_104357_000000432065_00037_30652_7159.N1	10-JAN-2008 10:43:57	Straylight	42.500	23	21Eps CMA	1.5020	26000.	85	30652	No
190	GOM_NL__2PRFIN20080110_104524_000000392065_00037_30652_7160.N1	10-JAN-2008 10:45:24	Straylight	39.000	179	24Omi2CMA	3.0320	24000.	78	30652	No
191	GOM_NL__2PRFIN20080110_104742_000000452065_00037_30652_7161.N1	10-JAN-2008 10:47:42	Straylight	44.500	1	9Alp CMA	-1.4400	11000.	89	30652	No
192	GOM_NL__2PRFIN20080110_105010_000000412065_00037_30652_7162.N1	10-JAN-2008 10:50:10	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	30652	No
193	GOM_NL__2PRFIN20080110_105238_000000422065_00037_30652_7163.N1	10-JAN-2008 10:52:38	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	30652	No
194	GOM_NL__2PRFIN20080110_105457_000000522065_00037_30652_7164.N1	10-JAN-2008 10:54:57	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30652	No
195	GOM_NL__2PRFIN20080110_105853_000000372065_00037_30652_7165.N1	10-JAN-2008 10:58:53	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30652	No
196	GOM_NL__2PRFIN20080110_110101_000000382065_00037_30652_7166.N1	10-JAN-2008 11:01:01	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30652	No
197	GOM_NL__2PRFIN20080110_110228_000000362065_00037_30652_7167.N1	10-JAN-2008 11:02:28	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	30652	No
198	GOM_NL__2PRFIN20080110_110541_000000372065_00037_30652_7168.N1	10-JAN-2008 11:05:41	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	30652	No
199	GOM_NL__2PRFIN20080110_111808_000000372065_00037_30652_7169.N1	10-JAN-2008 11:18:08	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	30652	No
200	GOM_NL__2PRFIN20080110_112219_000000402065_00037_30652_7170.N1	10-JAN-2008 11:22:19	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30652	No
201	GOM_NL__2PRFIN20080110_112628_000000342065_00037_30652_7171.N1	10-JAN-2008 11:26:28	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	30652	No
202	GOM_NL__2PRFIN20080110_112852_000000452065_00037_30652_7172.N1	10-JAN-2008 11:28:52	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	30652	No
203	GOM_NL__2PRFIN20080110_113506_000000362065_00037_30652_7173.N1	10-JAN-2008 11:35:06	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	30652	No
204	GOM_NL__2PRFIN20080110_113807_000000362065_00037_30652_7174.N1	10-JAN-2008 11:38:07	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	30652	No
205	GOM_NL__2PRFIN20080110_114531_000000542065_00037_30652_7175.N1	10-JAN-2008 11:45:31	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30652	No
206	GOM_NL__2PRFIN20080110_114659_000000522065_00037_30652_7176.N1	10-JAN-2008 11:46:59	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30652	No
207	GOM_NL__2PRFIN20080110_115008_000000402065_00037_30652_7177.N1	10-JAN-2008 11:50:08	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	30652	No
208	GOM_NL__2PRFIN20080110_115159_000000392065_00037_30652_7178.N1	10-JAN-2008 11:51:59	Tw_i_and_stray	38.500	158	6Pi Sco	2.9060	28000.	77	30652	No
209	GOM_NL__2PRFIN20080110_115628_000000382065_00037_30652_7179.N1	10-JAN-2008 11:56:28	Dark	38.000	131	Gam Lup	2.8000	26000.	76	30652	No
210	GOM_NL__2PRFIN20080110_115804_000000382065_00037_30652_7180.N1	10-JAN-2008 11:58:04	Dark	38.000	109	Bet Lup	2.6770	26000.	76	30652	No
211	GOM_NL__2PRFIN20080110_115934_000000402065_00037_30652_7181.N1	10-JAN-2008 11:59:34	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30652	No
212	GOM_NL__2PRFIN20080110_120225_000000422065_00038_30653_7165.N1	10-JAN-2008 12:02:25	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	30653	No
213	GOM_NL__2PRFIN20080110_120956_000000392065_00038_30653_7166.N1	10-JAN-2008 12:09:56	Dark	38.500	124	The Car	2.7640	30000.	77	30653	No
214	GOM_NL__2PRFIN20080110_121132_000000382065_00038_30653_7167.N1	10-JAN-2008 12:11:32	Dark	37.500	29	Bet Car	1.6720	10200.	75	30653	No
215	GOM_NL__2PRFIN20080110_121316_000000402065_00038_30653_7168.N1	10-JAN-2008 12:13:16	Dark	39.500	71	lot Car	2.2460	7700.0	79	30653	No
216	GOM_NL__2PRFIN20080110_121439_000000452065_00038_30653_7169.N1	10-JAN-2008 12:14:39	Dark	44.500	41	Eps Car	1.8600	4100.0	89	30653	No
217	GOM_NL__2PRFIN20080110_121829_000000442065_00038_30653_7170.N1	10-JAN-2008 12:18:29	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	30653	No
218	GOM_NL__2PRFIN20080110_122155_000000422065_00038_30653_7171.N1	10-JAN-2008 12:21:55	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	30653	No
219	GOM_NL__2PRFIN20080110_122433_000000432065_00038_30653_7172.N1	10-JAN-2008 12:24:33	Straylight	42.500	23	21Eps CMA	1.5020	26000.	85	30653	No

220	GOM_NL__2PRFIN20080110_122600_000000422065_00038_30653_7173.N1	10-JAN-2008 12:26:00	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	30653	No
221	GOM_NL__2PRFIN20080110_122818_000000452065_00038_30653_7174.N1	10-JAN-2008 12:28:18	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	30653	No
222	GOM_NL__2PRFIN20080110_123046_000000402065_00038_30653_7175.N1	10-JAN-2008 12:30:46	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	30653	No
223	GOM_NL__2PRFIN20080110_123314_000000402065_00038_30653_7176.N1	10-JAN-2008 12:33:14	Tw_i_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	30653	No
224	GOM_NL__2PRFIN20080110_123532_000000522065_00038_30653_7177.N1	10-JAN-2008 12:35:32	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30653	No
225	GOM_NL__2PRFIN20080110_123929_000000342065_00038_30653_7178.N1	10-JAN-2008 12:39:29	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	30653	No
226	GOM_NL__2PRFIN20080110_124137_000000382065_00038_30653_7179.N1	10-JAN-2008 12:41:37	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30653	No
227	GOM_NL__2PRFIN20080110_124304_000000372065_00038_30653_7180.N1	10-JAN-2008 12:43:04	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30653	No
228	GOM_NL__2PRFIN20080110_124617_000000362065_00038_30653_7181.N1	10-JAN-2008 12:46:17	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	30653	No
229	GOM_NL__2PRFIN20080110_125844_000000362065_00038_30653_7182.N1	10-JAN-2008 12:58:44	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	30653	No
230	GOM_NL__2PRFIN20080110_130255_000000402065_00038_30653_7183.N1	10-JAN-2008 13:02:55	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	30653	No
231	GOM_NL__2PRFIN20080110_130704_000000372065_00038_30653_7184.N1	10-JAN-2008 13:07:04	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	30653	No
232	GOM_NL__2PRFIN20080110_130928_000000332065_00038_30653_7185.N1	10-JAN-2008 13:09:28	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	30653	No
233	GOM_NL__2PRFIN20080110_131542_000000372065_00038_30653_7186.N1	10-JAN-2008 13:15:42	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	30653	No
234	GOM_NL__2PRFIN20080110_131843_000000362065_00038_30653_7187.N1	10-JAN-2008 13:18:43	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	30653	No
235	GOM_NL__2PRFIN20080110_132608_000000542065_00038_30653_7188.N1	10-JAN-2008 13:26:08	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30653	No
236	GOM_NL__2PRFIN20080110_132735_000000522065_00038_30653_7189.N1	10-JAN-2008 13:27:35	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30653	No
237	GOM_NL__2PRFIN20080110_133045_000000392065_00038_30653_7190.N1	10-JAN-2008 13:30:45	Tw_i_and_stray	38.500	97	8Bet1Sco	2.5610	30000.	77	30653	No
238	GOM_NL__2PRFIN20080110_133235_000000372065_00038_30653_7191.N1	10-JAN-2008 13:32:35	Tw_i_and_stray	37.000	158	6Pi Sco	2.9060	28000.	74	30653	No
239	GOM_NL__2PRFIN20080110_133705_000000372065_00038_30653_7192.N1	10-JAN-2008 13:37:05	Dark	37.000	131	Gam Lup	2.8000	26000.	74	30653	No
240	GOM_NL__2PRFIN20080110_133840_000000392065_00038_30653_7193.N1	10-JAN-2008 13:38:40	Dark	39.000	109	Bet Lup	2.6770	26000.	78	30653	No
241	GOM_NL__2PRFIN20080110_134010_000000442065_00038_30653_7194.N1	10-JAN-2008 13:40:10	Dark	44.000	78	Alp Lup	2.3040	28000.	88	30653	No
242	GOM_NL__2PRFIN20080110_134301_000000392065_00039_30654_7169.N1	10-JAN-2008 13:43:01	Dark	39.000	4	Alp1Cen	-0.010000	5800.0	78	30654	No
243	GOM_NL__2PRFIN20080110_135033_000000392065_00039_30654_7170.N1	10-JAN-2008 13:50:33	Dark	38.500	124	The Car	2.7640	30000.	77	30654	No
244	GOM_NL__2PRFIN20080110_135208_000000382065_00039_30654_7171.N1	10-JAN-2008 13:52:08	Dark	38.000	29	Bet Car	1.6720	10200.	76	30654	No
245	GOM_NL__2PRFIN20080110_135353_000000412065_00039_30654_7172.N1	10-JAN-2008 13:53:53	Dark	40.500	71	lot Car	2.2460	7700.0	81	30654	No
246	GOM_NL__2PRFIN20080110_135515_000000382065_00039_30654_7173.N1	10-JAN-2008 13:55:15	Dark	38.000	41	Eps Car	1.8600	4100.0	76	30654	No
247	GOM_NL__2PRFIN20080110_135905_000000452065_00039_30654_7174.N1	10-JAN-2008 13:59:05	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	30654	No
248	GOM_NL__2PRFIN20080110_140231_000000462065_00039_30654_7175.N1	10-JAN-2008 14:02:31	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	30654	No
249	GOM_NL__2PRFIN20080110_140509_000000442065_00039_30654_7176.N1	10-JAN-2008 14:05:09	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	30654	No
250	GOM_NL__2PRFIN20080110_140636_000000412065_00039_30654_7177.N1	10-JAN-2008 14:06:36	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	30654	No
251	GOM_NL__2PRFIN20080110_140854_000000482065_00039_30654_7178.N1	10-JAN-2008 14:08:54	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	30654	No
252	GOM_NL__2PRFIN20080110_141122_000000402065_00039_30654_7179.N1	10-JAN-2008 14:11:22	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	30654	No
253	GOM_NL__2PRFIN20080110_141350_000000422065_00039_30654_7180.N1	10-JAN-2008 14:13:50	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	30654	No
254	GOM_NL__2PRFIN20080110_141608_000000522065_00039_30654_7181.N1	10-JAN-2008 14:16:08	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30654	No
255	GOM_NL__2PRFIN20080110_142005_000000402065_00039_30654_7182.N1	10-JAN-2008 14:20:05	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	30654	No
256	GOM_NL__2PRFIN20080110_142213_000000372065_00039_30654_7183.N1	10-JAN-2008 14:22:13	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	30654	No
257	GOM_NL__2PRFIN20080110_142340_000000372065_00039_30654_7184.N1	10-JAN-2008 14:23:40	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30654	No
258	GOM_NL__2PRFIN20080110_142653_000000372065_00039_30654_7185.N1	10-JAN-2008 14:26:53	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30654	No
259	GOM_NL__2PRFIN20080110_143920_000000372065_00039_30654_7186.N1	10-JAN-2008 14:39:20	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	30654	No
260	GOM_NL__2PRFIN20080110_144331_000000402065_00039_30654_7187.N1	10-JAN-2008 14:43:31	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30654	No
261	GOM_NL__2PRFIN20080110_144740_000000362065_00039_30654_7188.N1	10-JAN-2008 14:47:40	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	30654	No
262	GOM_NL__2PRFIN20080110_145004_000000522065_00039_30654_7189.N1	10-JAN-2008 14:50:04	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30654	No
263	GOM_NL__2PRFIN20080110_145618_000000342065_00039_30654_7190.N1	10-JAN-2008 14:56:18	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	30654	No
264	GOM_NL__2PRFIN20080110_145919_000000352065_00039_30654_7191.N1	10-JAN-2008 14:59:19	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30654	No
265	GOM_NL__2PRFIN20080110_150644_000000382065_00039_30654_7192.N1	10-JAN-2008 15:06:44	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30654	No
266	GOM_NL__2PRFIN20080110_150811_000000412065_00039_30654_7193.N1	10-JAN-2008 15:08:11	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	30654	No
267	GOM_NL__2PRFIN20080110_151121_000000412065_00039_30654_7194.N1	10-JAN-2008 15:11:21	Tw_i_and_stray	40.500	97	8Bet1Sco	2.5610	30000.	81	30654	No
268	GOM_NL__2PRFIN20080110_151312_000000402065_00039_30654_7195.N1	10-JAN-2008 15:13:12	Tw_i_and_stray	39.500	158	6Pi Sco	2.9060	28000.	79	30654	No
269	GOM_NL__2PRFIN20080110_151741_000000372065_00039_30654_7196.N1	10-JAN-2008 15:17:41	Dark	36.500	131	Gam Lup	2.8000	26000.	73	30654	No
270	GOM_NL__2PRFIN20080110_151916_000000382065_00039_30654_7197.N1	10-JAN-2008 15:19:16	Dark	38.000	109	Bet Lup	2.6770	26000.	76	30654	No
271	GOM_NL__2PRFIN20080110_152047_000000402065_00039_30654_7198.N1	10-JAN-2008 15:20:47	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30654	No
272	GOM_NL__2PRFIN20080110_152337_000000502065_00040_30655_7194.N1	10-JAN-2008 15:23:37	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	30655	No
273	GOM_NL__2PRFIN20080110_153109_000000392065_00040_30655_7195.N1	10-JAN-2008 15:31:09	Dark	39.000	124	The Car	2.7640	30000.	78	30655	No
274	GOM_NL__2PRFIN20080110_153245_000000432065_00040_30655_7196.N1	10-JAN-2008 15:32:45	Dark	42.500	29	Bet Car	1.6720	10200.	85	30655	No
275	GOM_NL__2PRFIN20080110_153429_000000402065_00040_30655_7197.N1	10-JAN-2008 15:34:29	Dark	39.500	71	lot Car	2.2460	7700.0	79	30655	No
276	GOM_NL__2PRFIN20080110_153552_000000522065_00040_30655_7198.N1	10-JAN-2008 15:35:52	Dark	51.500	41	Eps Car	1.8600	4100.0	103	30655	No
277	GOM_NL__2PRFIN20080110_153941_000000382065_00040_30655_7199.N1	10-JAN-2008 15:39:41	Dark	37.500	2	Alp Car	-0.73600	7000.0	75	30655	No
278	GOM_NL__2PRFIN20080110_154307_000000452065_00040_30655_7200.N1	10-JAN-2008 15:43:07	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	30655	No

279	GOM_NL__2PRFIN20080110_154545_000000472065_00040_30655_7201.N1	10-JAN-2008 15:45:45	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	30655	No
280	GOM_NL__2PRFIN20080110_154712_000000412065_00040_30655_7202.N1	10-JAN-2008 15:47:12	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	30655	No
281	GOM_NL__2PRFIN20080110_154930_000000472065_00040_30655_7203.N1	10-JAN-2008 15:49:30	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	30655	No
282	GOM_NL__2PRFIN20080110_155158_000000382065_00040_30655_7204.N1	10-JAN-2008 15:51:58	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	30655	No
283	GOM_NL__2PRFIN20080110_155426_000000412065_00040_30655_7205.N1	10-JAN-2008 15:54:26	Tw_i_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	30655	No
284	GOM_NL__2PRFIN20080110_155644_000000472065_00040_30655_7206.N1	10-JAN-2008 15:56:44	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	30655	No
285	GOM_NL__2PRFIN20080110_160041_000000382065_00040_30655_7207.N1	10-JAN-2008 16:00:41	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	30655	No
286	GOM_NL__2PRFIN20080110_160249_000000382065_00040_30655_7208.N1	10-JAN-2008 16:02:49	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30655	No
287	GOM_NL__2PRFIN20080110_160416_000000382065_00040_30655_7209.N1	10-JAN-2008 16:04:16	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	30655	No
288	GOM_NL__2PRFIN20080110_160729_000000372065_00040_30655_7210.N1	10-JAN-2008 16:07:29	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30655	No
289	GOM_NL__2PRFIN20080110_161956_000000362065_00040_30655_7211.N1	10-JAN-2008 16:19:56	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30655	No
290	GOM_NL__2PRFIN20080110_162407_000000402065_00040_30655_7212.N1	10-JAN-2008 16:24:07	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	30655	No
291	GOM_NL__2PRFIN20080110_162816_000000382065_00040_30655_7213.N1	10-JAN-2008 16:28:16	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	30655	No
292	GOM_NL__2PRFIN20080110_163040_000000342065_00040_30655_7214.N1	10-JAN-2008 16:30:40	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	30655	No
293	GOM_NL__2PRFIN20080110_163654_000000352065_00040_30655_7215.N1	10-JAN-2008 16:36:54	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	30655	No
294	GOM_NL__2PRFIN20080110_163955_000000352065_00040_30655_7216.N1	10-JAN-2008 16:39:55	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30655	No
295	GOM_NL__2PRFIN20080110_164720_000000372065_00040_30655_7217.N1	10-JAN-2008 16:47:20	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	30655	No
296	GOM_NL__2PRFIN20080110_164848_000000522065_00040_30655_7218.N1	10-JAN-2008 16:48:48	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30655	No
297	GOM_NL__2PRFIN20080110_165157_000000402065_00040_30655_7219.N1	10-JAN-2008 16:51:57	Tw_i_and_stray	40.000	97	8Bet1Sco	2.5610	30000.	80	30655	No
298	GOM_NL__2PRFIN20080110_165348_000000382065_00040_30655_7220.N1	10-JAN-2008 16:53:48	Tw_i_and_stray	38.000	158	6Pi Sco	2.9060	28000.	76	30655	No
299	GOM_NL__2PRFIN20080110_165817_000000402065_00040_30655_7221.N1	10-JAN-2008 16:58:17	Dark	39.500	131	Gam Lup	2.8000	26000.	79	30655	No
300	GOM_NL__2PRFIN20080110_165953_000000392065_00040_30655_7222.N1	10-JAN-2008 16:59:53	Dark	39.000	109	Bet Lup	2.6770	26000.	78	30655	No
301	GOM_NL__2PRFIN20080110_170123_000000402065_00040_30655_7223.N1	10-JAN-2008 17:01:23	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30655	No
302	GOM_NL__2PRFIN20080110_170414_000000522065_00041_30656_7208.N1	10-JAN-2008 17:04:14	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	30656	No
303	GOM_NL__2PRFIN20080110_171146_000000382065_00041_30656_7209.N1	10-JAN-2008 17:11:46	Dark	37.500	124	The Car	2.7640	30000.	75	30656	No
304	GOM_NL__2PRFIN20080110_171321_000000372065_00041_30656_7210.N1	10-JAN-2008 17:13:21	Dark	37.000	29	Bet Car	1.6720	10200.	74	30656	No
305	GOM_NL__2PRFIN20080110_171506_000000412065_00041_30656_7211.N1	10-JAN-2008 17:15:06	Dark	40.500	71	lot Car	2.2460	7700.0	81	30656	No
306	GOM_NL__2PRFIN20080110_171628_000000492065_00041_30656_7212.N1	10-JAN-2008 17:16:28	Dark	49.000	41	Eps Car	1.8600	4100.0	98	30656	No
307	GOM_NL__2PRFIN20080110_172017_000000522065_00041_30656_7213.N1	10-JAN-2008 17:20:17	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	30656	No
308	GOM_NL__2PRFIN20080110_172344_000000492065_00041_30656_7214.N1	10-JAN-2008 17:23:44	Straylight	48.500	117	Pi Pup	2.7060	3800.0	97	30656	No
309	GOM_NL__2PRFIN20080110_172621_000000442065_00041_30656_7215.N1	10-JAN-2008 17:26:21	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	30656	No
310	GOM_NL__2PRFIN20080110_172749_000000422065_00041_30656_7216.N1	10-JAN-2008 17:27:49	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	30656	No
311	GOM_NL__2PRFIN20080110_173006_000000532065_00041_30656_7217.N1	10-JAN-2008 17:30:06	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	30656	No
312	GOM_NL__2PRFIN20080110_173234_000000412065_00041_30656_7218.N1	10-JAN-2008 17:32:34	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	30656	No
313	GOM_NL__2PRFIN20080110_173502_000000412065_00041_30656_7219.N1	10-JAN-2008 17:35:02	Tw_i_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	30656	No
314	GOM_NL__2PRFIN20080110_173720_000000522065_00041_30656_7220.N1	10-JAN-2008 17:37:20	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30656	No
315	GOM_NL__2PRFIN20080110_174117_000000352065_00041_30656_7221.N1	10-JAN-2008 17:41:17	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	30656	No
316	GOM_NL__2PRFIN20080110_174325_000000372065_00041_30656_7222.N1	10-JAN-2008 17:43:25	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30656	No
317	GOM_NL__2PRFIN20080110_174452_000000382065_00041_30656_7223.N1	10-JAN-2008 17:44:52	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30656	No
318	GOM_NL__2PRFIN20080110_174805_000000372065_00041_30656_7224.N1	10-JAN-2008 17:48:05	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30656	No
319	GOM_NL__2PRFIN20080110_180032_000000362065_00041_30656_7225.N1	10-JAN-2008 18:00:32	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30656	No
320	GOM_NL__2PRFIN20080110_180442_000000402065_00041_30656_7226.N1	10-JAN-2008 18:04:42	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	30656	No
321	GOM_NL__2PRFIN20080110_180852_000000382065_00041_30656_7227.N1	10-JAN-2008 18:08:52	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30656	No
322	GOM_NL__2PRFIN20080110_181116_000000352065_00041_30656_7228.N1	10-JAN-2008 18:11:16	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	30656	No
323	GOM_NL__2PRFIN20080110_181730_000000362065_00041_30656_7229.N1	10-JAN-2008 18:17:30	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	30656	No
324	GOM_NL__2PRFIN20080110_182031_000000362065_00041_30656_7230.N1	10-JAN-2008 18:20:31	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	30656	No
325	GOM_NL__2PRFIN20080110_182756_000000382065_00041_30656_7231.N1	10-JAN-2008 18:27:56	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30656	No
326	GOM_NL__2PRFIN20080110_182924_000000352065_00041_30656_7232.N1	10-JAN-2008 18:29:24	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30656	No
327	GOM_NL__2PRFIN20080110_183234_000000412065_00041_30656_7233.N1	10-JAN-2008 18:32:34	Tw_i_and_stray	41.000	97	8Bet1Sco	2.5610	30000.	82	30656	No
328	GOM_NL__2PRFIN20080110_183350_000000512065_00041_30656_7234.N1	10-JAN-2008 18:33:50	Tw_i_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	30656	No
329	GOM_NL__2PRFIN20080110_183854_000000382065_00041_30656_7235.N1	10-JAN-2008 18:38:54	Dark	38.000	131	Gam Lup	2.8000	26000.	76	30656	No
330	GOM_NL__2PRFIN20080110_184030_000000402065_00041_30656_7236.N1	10-JAN-2008 18:40:30	Dark	40.000	109	Bet Lup	2.6770	26000.	80	30656	No
331	GOM_NL__2PRFIN20080110_184200_000000392065_00041_30656_7237.N1	10-JAN-2008 18:42:00	Dark	38.500	78	Alp Lup	2.3040	28000.	77	30656	No
332	GOM_NL__2PRFIN20080110_184450_000000442065_00042_30657_7221.N1	10-JAN-2008 18:44:50	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	30657	No
333	GOM_NL__2PRFIN20080110_185222_000000382065_00042_30657_7222.N1	10-JAN-2008 18:52:22	Dark	38.000	124	The Car	2.7640	30000.	76	30657	No
334	GOM_NL__2PRFIN20080110_185357_000000402065_00042_30657_7223.N1	10-JAN-2008 18:53:57	Dark	40.000	29	Bet Car	1.6720	10200.	80	30657	No
335	GOM_NL__2PRFIN20080110_185542_000000402065_00042_30657_7224.N1	10-JAN-2008 18:55:42	Dark	39.500	71	lot Car	2.2460	7700.0	79	30657	No
336	GOM_NL__2PRFIN20080110_185704_000000442065_00042_30657_7225.N1	10-JAN-2008 18:57:04	Dark	43.500	41	Eps Car	1.8600	4100.0	87	30657	No
337	GOM_NL__2PRFIN20080110_190054_000000482065_00042_30657_7226.N1	10-JAN-2008 19:00:54	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	30657	No

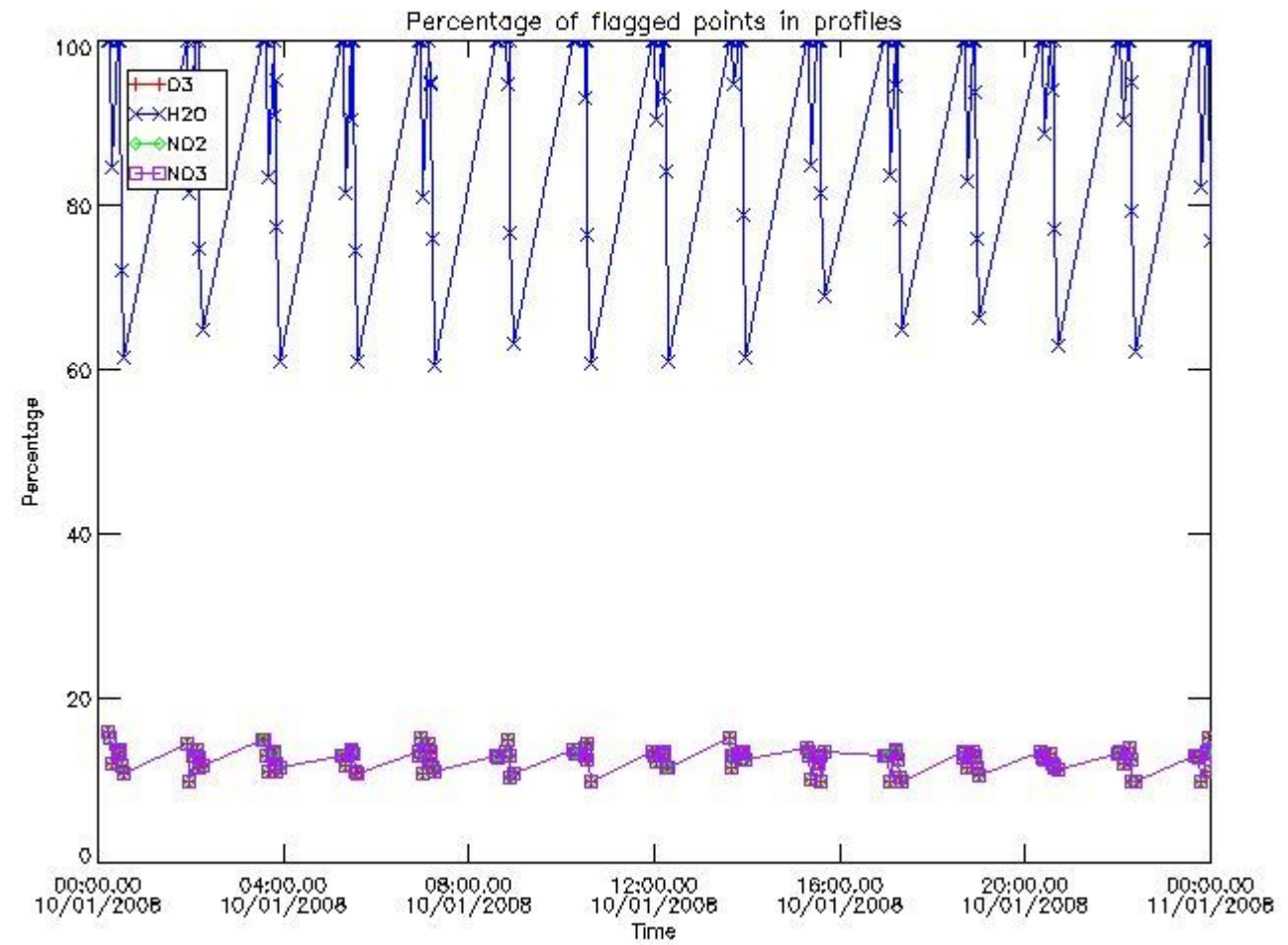
338	GOM_NL__2PRFIN20080110_190420_000000452065_00042_30657_7227.N1	10-JAN-2008 19:04:20	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	30657	No
339	GOM_NL__2PRFIN20080110_190658_000000432065_00042_30657_7228.N1	10-JAN-2008 19:06:58	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	30657	No
340	GOM_NL__2PRFIN20080110_190825_000000412065_00042_30657_7229.N1	10-JAN-2008 19:08:25	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	30657	No
341	GOM_NL__2PRFIN20080110_191042_000000522065_00042_30657_7230.N1	10-JAN-2008 19:10:42	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	30657	No
342	GOM_NL__2PRFIN20080110_191310_000000402065_00042_30657_7231.N1	10-JAN-2008 19:13:10	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	30657	No
343	GOM_NL__2PRFIN20080110_191538_000000402065_00042_30657_7232.N1	10-JAN-2008 19:15:38	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	30657	No
344	GOM_NL__2PRFIN20080110_191756_000000522065_00042_30657_7233.N1	10-JAN-2008 19:17:56	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30657	No
345	GOM_NL__2PRFIN20080110_192153_000000362065_00042_30657_7234.N1	10-JAN-2008 19:21:53	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	30657	No
346	GOM_NL__2PRFIN20080110_192401_000000372065_00042_30657_7235.N1	10-JAN-2008 19:24:01	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	30657	No
347	GOM_NL__2PRFIN20080110_192529_000000362065_00042_30657_7236.N1	10-JAN-2008 19:25:29	Bright	36.000	114	31ot Aur	2.6930	4600.0	72	30657	No
348	GOM_NL__2PRFIN20080110_192841_000000372065_00042_30657_7237.N1	10-JAN-2008 19:28:41	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30657	No
349	GOM_NL__2PRFIN20080110_194108_000000372065_00042_30657_7238.N1	10-JAN-2008 19:41:08	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	30657	No
350	GOM_NL__2PRFIN20080110_194518_000000392065_00042_30657_7239.N1	10-JAN-2008 19:45:18	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	30657	No
351	GOM_NL__2PRFIN20080110_194928_000000372065_00042_30657_7240.N1	10-JAN-2008 19:49:28	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	30657	No
352	GOM_NL__2PRFIN20080110_195152_000000342065_00042_30657_7241.N1	10-JAN-2008 19:51:52	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	30657	No
353	GOM_NL__2PRFIN20080110_195806_000000442065_00042_30657_7242.N1	10-JAN-2008 19:58:06	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	30657	No
354	GOM_NL__2PRFIN20080110_200108_000000352065_00042_30657_7243.N1	10-JAN-2008 20:01:08	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	30657	No
355	GOM_NL__2PRFIN20080110_200833_000000382065_00042_30657_7244.N1	10-JAN-2008 20:08:33	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	30657	No
356	GOM_NL__2PRFIN20080110_201000_000000522065_00042_30657_7245.N1	10-JAN-2008 20:10:00	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30657	No
357	GOM_NL__2PRFIN20080110_201310_000000392065_00042_30657_7246.N1	10-JAN-2008 20:13:10	Tw_i_and_stray	39.000	97	8Bet1Sco	2.5610	30000.	78	30657	No
358	GOM_NL__2PRFIN20080110_201426_000000492065_00042_30657_7247.N1	10-JAN-2008 20:14:26	Tw_i_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	30657	No
359	GOM_NL__2PRFIN20080110_201930_000000382065_00042_30657_7248.N1	10-JAN-2008 20:19:30	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30657	No
360	GOM_NL__2PRFIN20080110_202106_000000392065_00042_30657_7249.N1	10-JAN-2008 20:21:06	Dark	39.000	109	Bet Lup	2.6770	26000.	78	30657	No
361	GOM_NL__2PRFIN20080110_202237_000000402065_00042_30657_7250.N1	10-JAN-2008 20:22:37	Dark	40.000	78	Alp Lup	2.3040	28000.	80	30657	No
362	GOM_NL__2PRFIN20080110_202526_000000412065_00043_30658_7241.N1	10-JAN-2008 20:25:26	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	30658	No
363	GOM_NL__2PRFIN20080110_203259_000000392065_00043_30658_7242.N1	10-JAN-2008 20:32:59	Dark	38.500	124	The Car	2.7640	30000.	77	30658	No
364	GOM_NL__2PRFIN20080110_203433_000000422065_00043_30658_7243.N1	10-JAN-2008 20:34:33	Dark	42.000	29	Bet Car	1.6720	10200.	84	30658	No
365	GOM_NL__2PRFIN20080110_203618_000000432065_00043_30658_7244.N1	10-JAN-2008 20:36:18	Dark	43.000	71	1ot Car	2.2460	7700.0	86	30658	No
366	GOM_NL__2PRFIN20080110_203741_000000442065_00043_30658_7245.N1	10-JAN-2008 20:37:41	Dark	43.500	41	Eps Car	1.8600	4100.0	87	30658	No
367	GOM_NL__2PRFIN20080110_204130_000000452065_00043_30658_7246.N1	10-JAN-2008 20:41:30	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	30658	No
368	GOM_NL__2PRFIN20080110_204456_000000462065_00043_30658_7247.N1	10-JAN-2008 20:44:56	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	30658	No
369	GOM_NL__2PRFIN20080110_204734_000000452065_00043_30658_7248.N1	10-JAN-2008 20:47:34	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	30658	No
370	GOM_NL__2PRFIN20080110_204901_000000412065_00043_30658_7249.N1	10-JAN-2008 20:49:01	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	30658	No
371	GOM_NL__2PRFIN20080110_205118_000000552065_00043_30658_7250.N1	10-JAN-2008 20:51:18	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	30658	No
372	GOM_NL__2PRFIN20080110_205347_000000412065_00043_30658_7251.N1	10-JAN-2008 20:53:47	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	30658	No
373	GOM_NL__2PRFIN20080110_205614_000000422065_00043_30658_7252.N1	10-JAN-2008 20:56:14	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	30658	No
374	GOM_NL__2PRFIN20080110_205832_000000522065_00043_30658_7253.N1	10-JAN-2008 20:58:32	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30658	No
375	GOM_NL__2PRFIN20080110_210229_000000352065_00043_30658_7254.N1	10-JAN-2008 21:02:29	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	30658	No
376	GOM_NL__2PRFIN20080110_210437_000000372065_00043_30658_7255.N1	10-JAN-2008 21:04:37	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	30658	No
377	GOM_NL__2PRFIN20080110_210605_000000372065_00043_30658_7256.N1	10-JAN-2008 21:06:05	Bright	36.500	114	31ot Aur	2.6930	4600.0	73	30658	No
378	GOM_NL__2PRFIN20080110_210916_000000372065_00043_30658_7257.N1	10-JAN-2008 21:09:16	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30658	No
379	GOM_NL__2PRFIN20080110_212144_000000362065_00043_30658_7258.N1	10-JAN-2008 21:21:44	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30658	No
380	GOM_NL__2PRFIN20080110_212554_000000352065_00043_30658_7259.N1	10-JAN-2008 21:25:54	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	30658	No
381	GOM_NL__2PRFIN20080110_213004_000000382065_00043_30658_7260.N1	10-JAN-2008 21:30:04	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30658	No
382	GOM_NL__2PRFIN20080110_213228_000000522065_00043_30658_7261.N1	10-JAN-2008 21:32:28	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30658	No
383	GOM_NL__2PRFIN20080110_213843_000000352065_00043_30658_7262.N1	10-JAN-2008 21:38:43	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	30658	No
384	GOM_NL__2PRFIN20080110_214144_000000362065_00043_30658_7263.N1	10-JAN-2008 21:41:44	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	30658	No
385	GOM_NL__2PRFIN20080110_214909_000000542065_00043_30658_7264.N1	10-JAN-2008 21:49:09	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30658	No
386	GOM_NL__2PRFIN20080110_215036_000000522065_00043_30658_7265.N1	10-JAN-2008 21:50:36	Bright	51.500	98	13Zet Oph	2.5710	30000.	103	30658	No
387	GOM_NL__2PRFIN20080110_215346_000000402065_00043_30658_7266.N1	10-JAN-2008 21:53:46	Tw_i_and_stray	40.000	97	8Bet1Sco	2.5610	30000.	80	30658	No
388	GOM_NL__2PRFIN20080110_215503_000000482065_00043_30658_7267.N1	10-JAN-2008 21:55:03	Tw_i_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	30658	No
389	GOM_NL__2PRFIN20080110_220007_000000392065_00043_30658_7268.N1	10-JAN-2008 22:00:07	Dark	38.500	131	Gam Lup	2.8000	26000.	77	30658	No
390	GOM_NL__2PRFIN20080110_220143_000000392065_00043_30658_7269.N1	10-JAN-2008 22:01:43	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30658	No
391	GOM_NL__2PRFIN20080110_220313_000000382065_00043_30658_7270.N1	10-JAN-2008 22:03:13	Dark	38.000	78	Alp Lup	2.3040	28000.	76	30658	No
392	GOM_NL__2PRFIN20080110_220603_000000422065_00044_30659_7251.N1	10-JAN-2008 22:06:03	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	30659	No
393	GOM_NL__2PRFIN20080110_221335_000000392065_00044_30659_7252.N1	10-JAN-2008 22:13:35	Dark	38.500	124	The Car	2.7640	30000.	77	30659	No
394	GOM_NL__2PRFIN20080110_221510_000000372065_00044_30659_7253.N1	10-JAN-2008 22:15:10	Dark	36.500	29	Bet Car	1.6720	10200.	73	30659	No
395	GOM_NL__2PRFIN20080110_221655_000000412065_00044_30659_7254.N1	10-JAN-2008 22:16:55	Dark	40.500	71	1ot Car	2.2460	7700.0	81	30659	No
396	GOM_NL__2PRFIN20080110_221817_000000512065_00044_30659_7255.N1	10-JAN-2008 22:18:17	Dark	51.000	41	Eps Car	1.8600	4100.0	102	30659	No

397	GOM_NL__2PRFIN20080110_222206_000000522065_00044_30659_7256.N1	10-JAN-2008 22:22:06	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	30659	No
398	GOM_NL__2PRFIN20080110_222532_000000442065_00044_30659_7257.N1	10-JAN-2008 22:25:32	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	30659	No
399	GOM_NL__2PRFIN20080110_222810_000000442065_00044_30659_7258.N1	10-JAN-2008 22:28:10	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	30659	No
400	GOM_NL__2PRFIN20080110_222937_000000422065_00044_30659_7259.N1	10-JAN-2008 22:29:37	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	30659	No
401	GOM_NL__2PRFIN20080110_223154_000000452065_00044_30659_7260.N1	10-JAN-2008 22:31:54	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	30659	No
402	GOM_NL__2PRFIN20080110_223423_000000402065_00044_30659_7261.N1	10-JAN-2008 22:34:23	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	30659	No
403	GOM_NL__2PRFIN20080110_223650_000000412065_00044_30659_7262.N1	10-JAN-2008 22:36:50	Twilight_stray	41.000	30	46Eps Ori	1.6940	30000.	82	30659	No
404	GOM_NL__2PRFIN20080110_223908_000000522065_00044_30659_7263.N1	10-JAN-2008 22:39:08	Twilight_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	30659	No
405	GOM_NL__2PRFIN20080110_224305_000000352065_00044_30659_7264.N1	10-JAN-2008 22:43:05	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	30659	No
406	GOM_NL__2PRFIN20080110_224513_000000362065_00044_30659_7265.N1	10-JAN-2008 22:45:13	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	30659	No
407	GOM_NL__2PRFIN20080110_224641_000000372065_00044_30659_7266.N1	10-JAN-2008 22:46:41	Bright	36.500	114	31ot Aur	2.6930	4600.0	73	30659	No
408	GOM_NL__2PRFIN20080110_224952_000000372065_00044_30659_7267.N1	10-JAN-2008 22:49:52	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	30659	No
409	GOM_NL__2PRFIN20080110_230220_000000372065_00044_30659_7268.N1	10-JAN-2008 23:02:20	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	30659	No
410	GOM_NL__2PRFIN20080110_230630_000000392065_00044_30659_7269.N1	10-JAN-2008 23:06:30	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	30659	No
411	GOM_NL__2PRFIN20080110_231040_000000372065_00044_30659_7270.N1	10-JAN-2008 23:10:40	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	30659	No
412	GOM_NL__2PRFIN20080110_231304_000000522065_00044_30659_7271.N1	10-JAN-2008 23:13:04	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30659	No
413	GOM_NL__2PRFIN20080110_231918_000000532065_00044_30659_7272.N1	10-JAN-2008 23:19:18	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30659	No
414	GOM_NL__2PRFIN20080110_232220_000000532065_00044_30659_7273.N1	10-JAN-2008 23:22:20	Bright	53.000	127	27Bet Her	2.7810	4700.0	106	30659	No
415	GOM_NL__2PRFIN20080110_232945_000000542065_00044_30659_7274.N1	10-JAN-2008 23:29:45	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30659	No
416	GOM_NL__2PRFIN20080110_233423_000000412065_00044_30659_7275.N1	10-JAN-2008 23:34:23	Twilight_stray	41.000	97	8Bet1Sco	2.5610	30000.	82	30659	No
417	GOM_NL__2PRFIN20080110_233539_000000522065_00044_30659_7276.N1	10-JAN-2008 23:35:39	Twilight_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	30659	No
418	GOM_NL__2PRFIN20080110_234043_000000402065_00044_30659_7277.N1	10-JAN-2008 23:40:43	Dark	39.500	131	Gam Lup	2.8000	26000.	79	30659	No
419	GOM_NL__2PRFIN20080110_234219_000000402065_00044_30659_7278.N1	10-JAN-2008 23:42:19	Dark	39.500	109	Bet Lup	2.6770	26000.	79	30659	No
420	GOM_NL__2PRFIN20080110_234349_000000402065_00044_30659_7279.N1	10-JAN-2008 23:43:49	Dark	40.000	78	Alp Lup	2.3040	28000.	80	30659	No
421	GOM_NL__2PRFIN20080110_234639_000000512065_00045_30660_7270.N1	10-JAN-2008 23:46:39	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	30660	No
422	GOM_NL__2PRFIN20080110_235412_000000392065_00045_30660_7271.N1	10-JAN-2008 23:54:12	Dark	38.500	124	The Car	2.7640	30000.	77	30660	No
423	GOM_NL__2PRFIN20080110_235546_000000382065_00045_30660_7272.N1	10-JAN-2008 23:55:46	Dark	38.000	29	Bet Car	1.6720	10200.	76	30660	No
424	GOM_NL__2PRFIN20080110_235731_000000402065_00045_30660_7273.N1	10-JAN-2008 23:57:31	Dark	40.000	71	1ot Car	2.2460	7700.0	80	30660	No
425	GOM_NL__2PRFIN20080110_235853_000000462065_00045_30660_7274.N1	10-JAN-2008 23:58:53	Dark	45.500	41	Eps Car	1.8600	4100.0	91	30660	No

3. Quality information per product

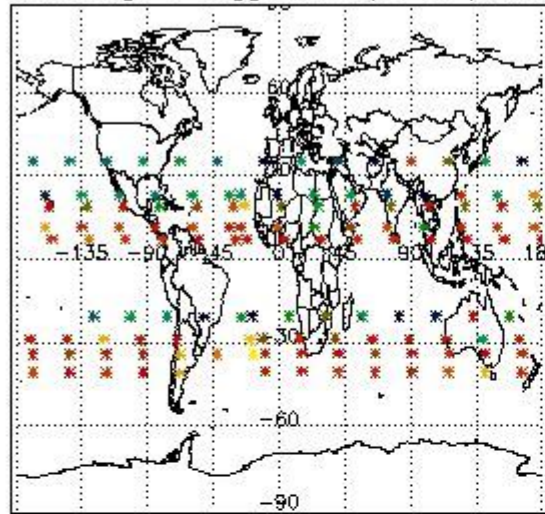
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

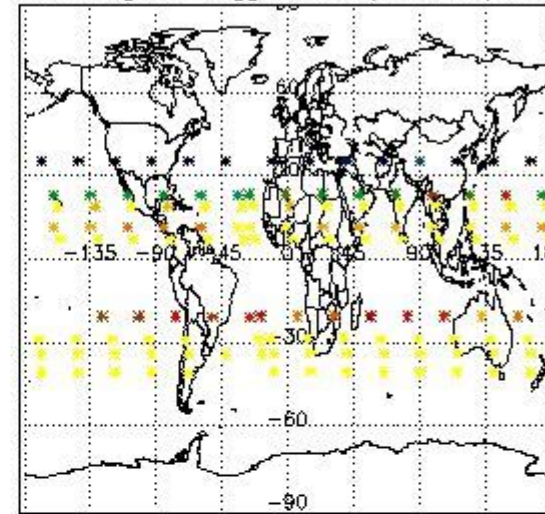


3.2 Plot quality information per product (world map)

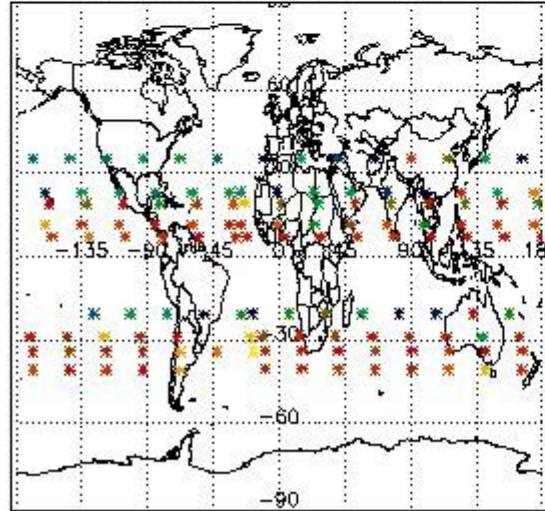
Percentage of flagged data per O3 profile



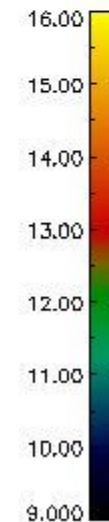
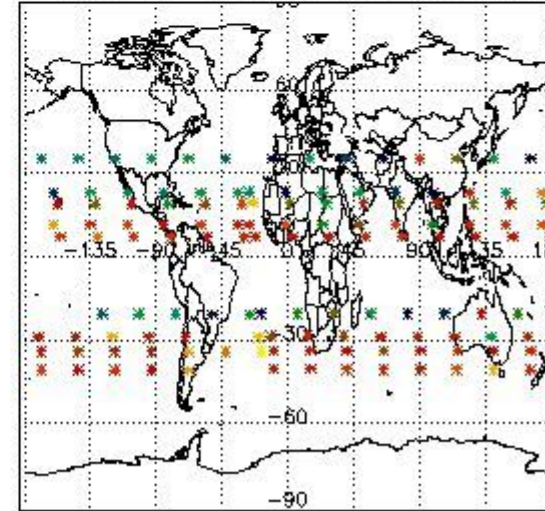
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

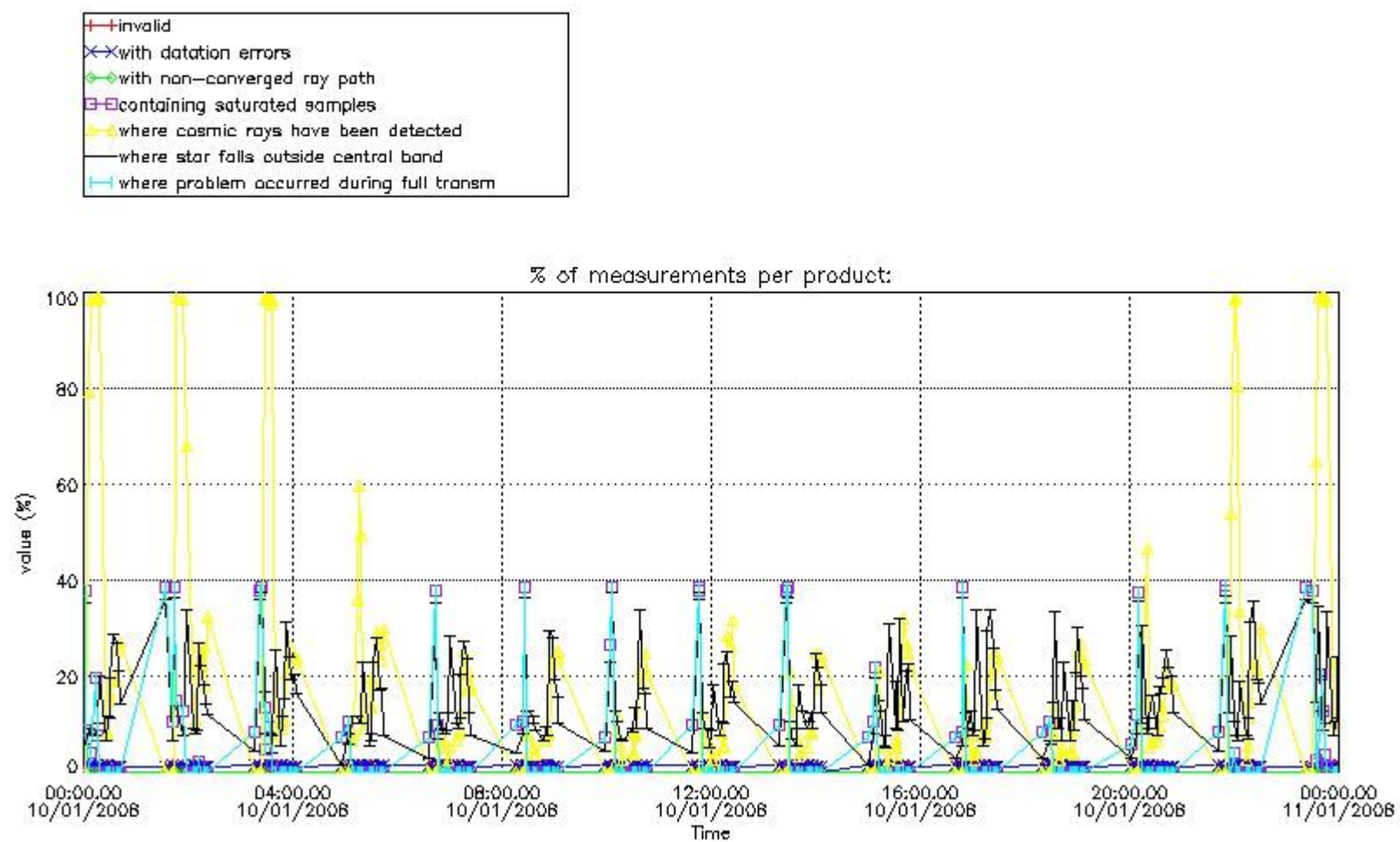


4. Level 1 quality information per product

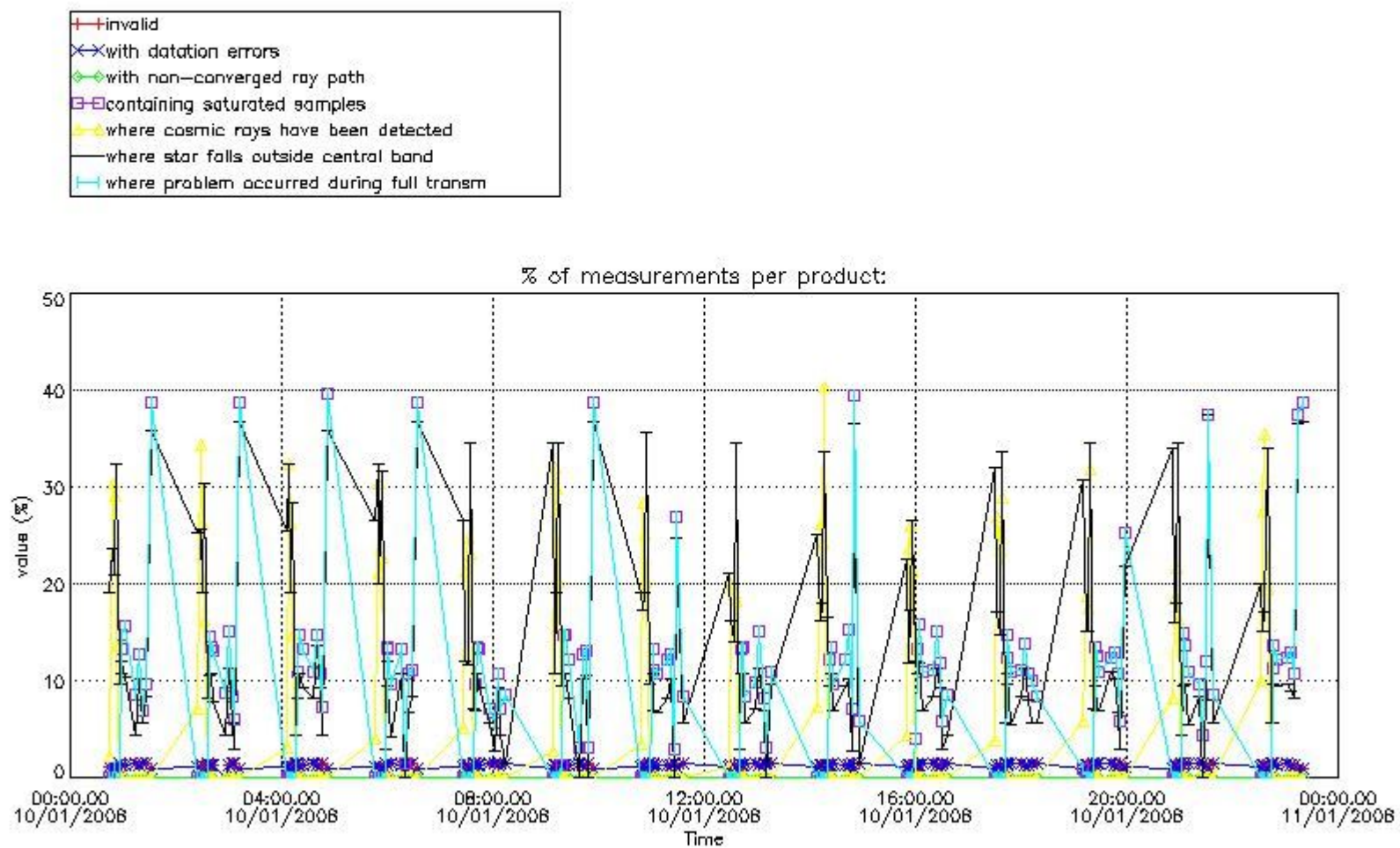
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

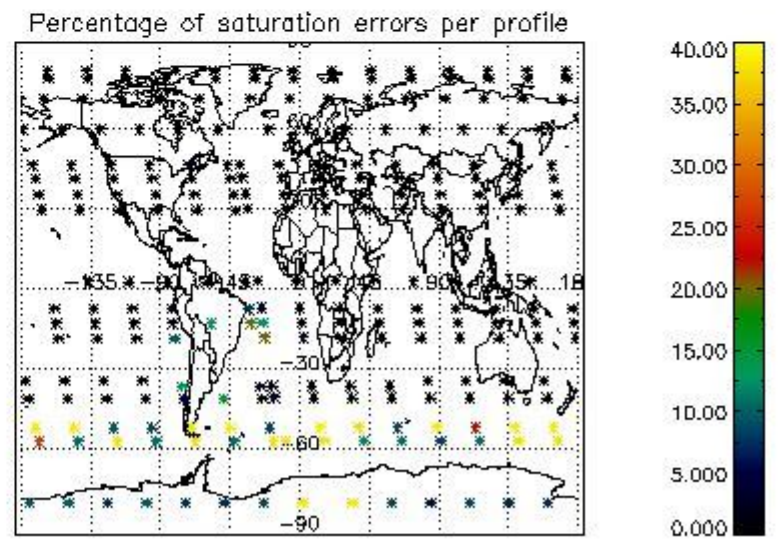
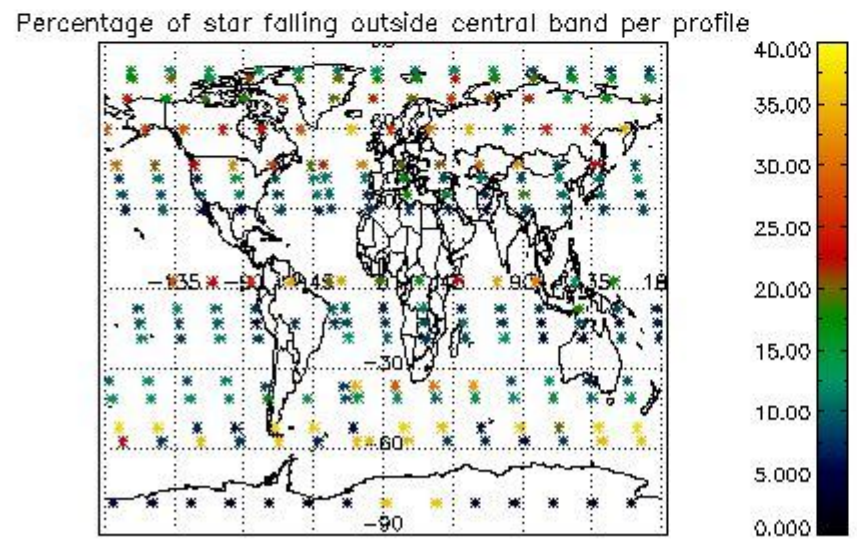
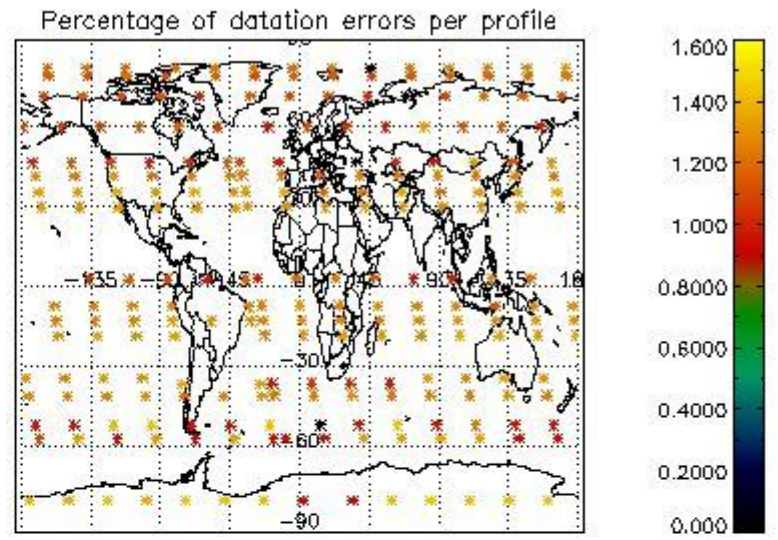
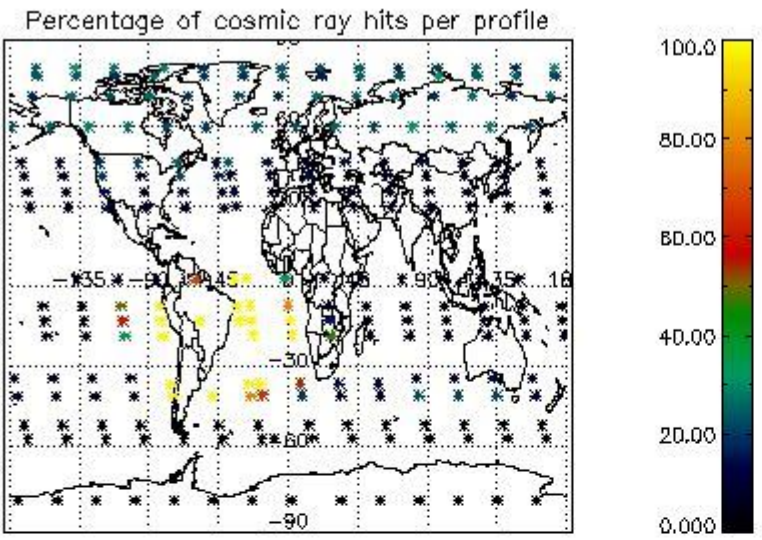


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

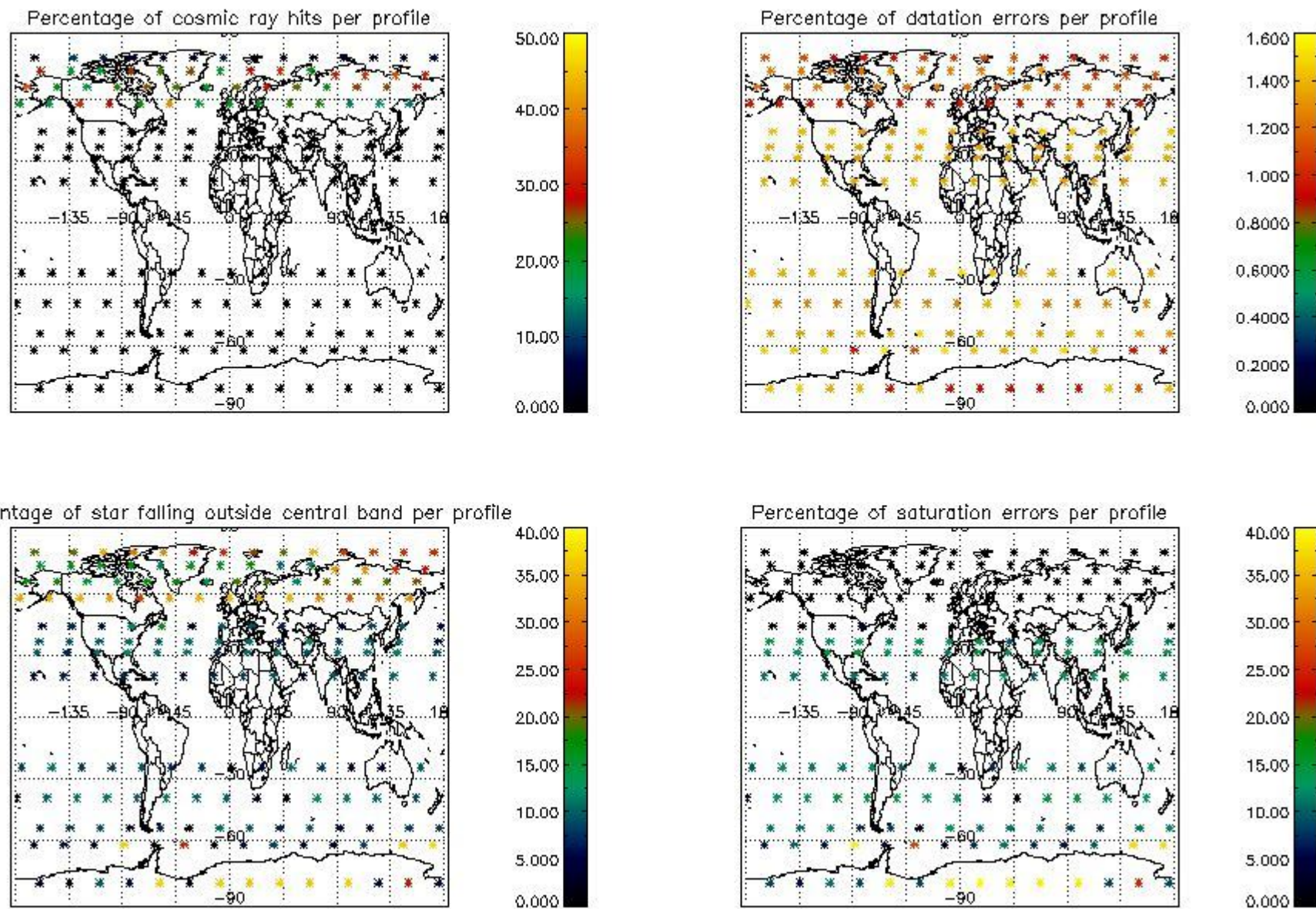


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

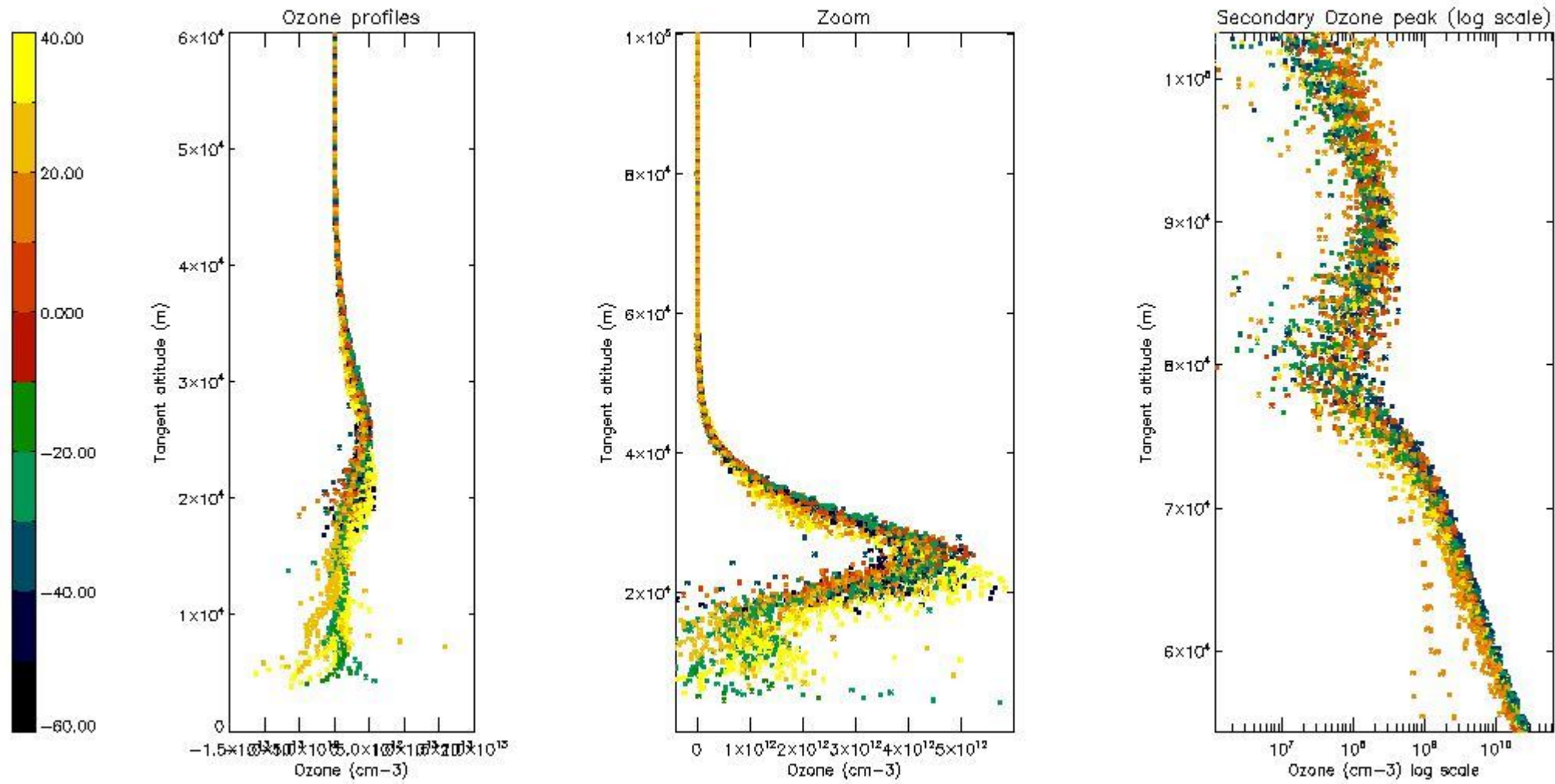
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	18

STD < 10	15
STD < 5	9

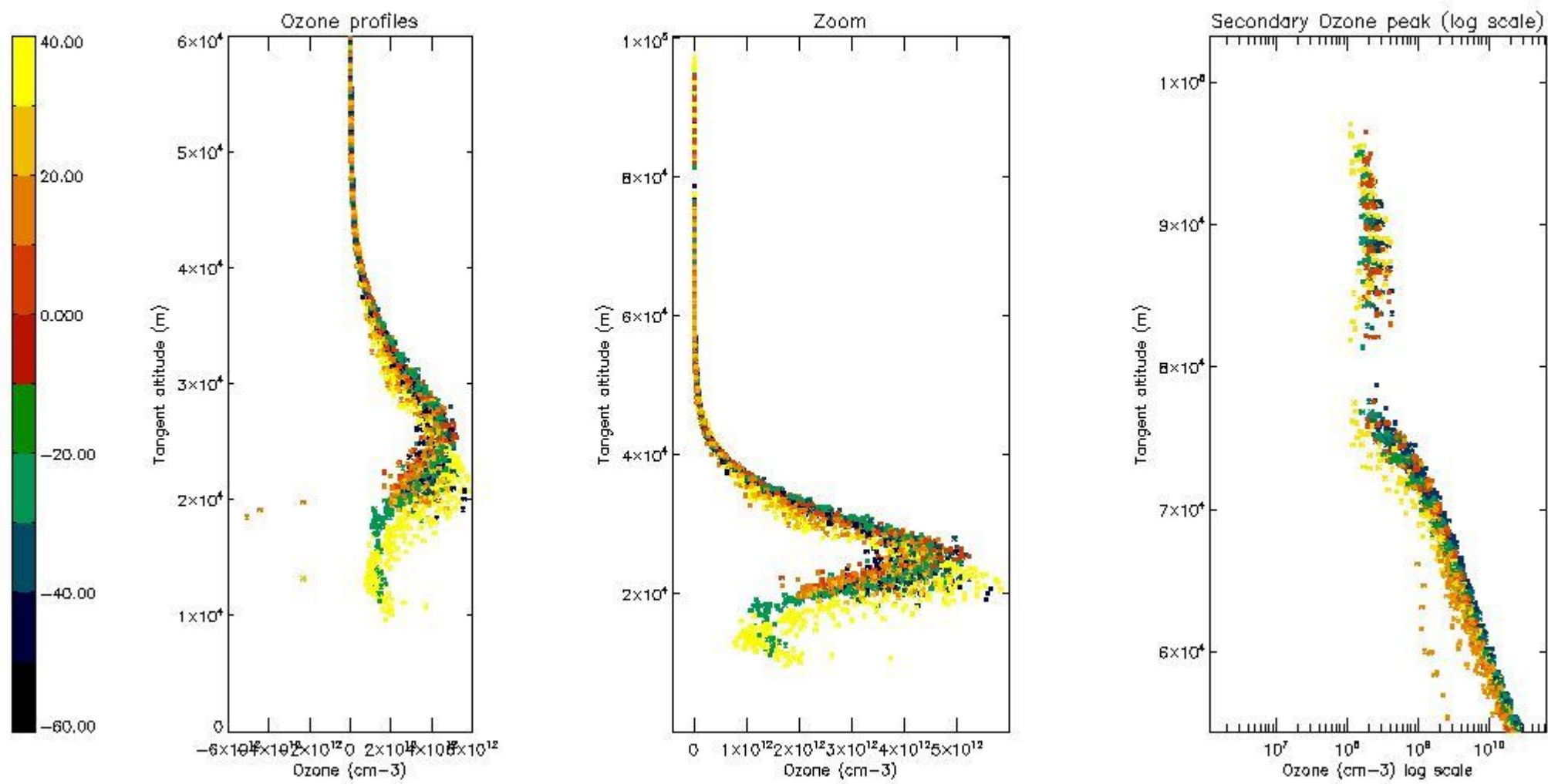
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



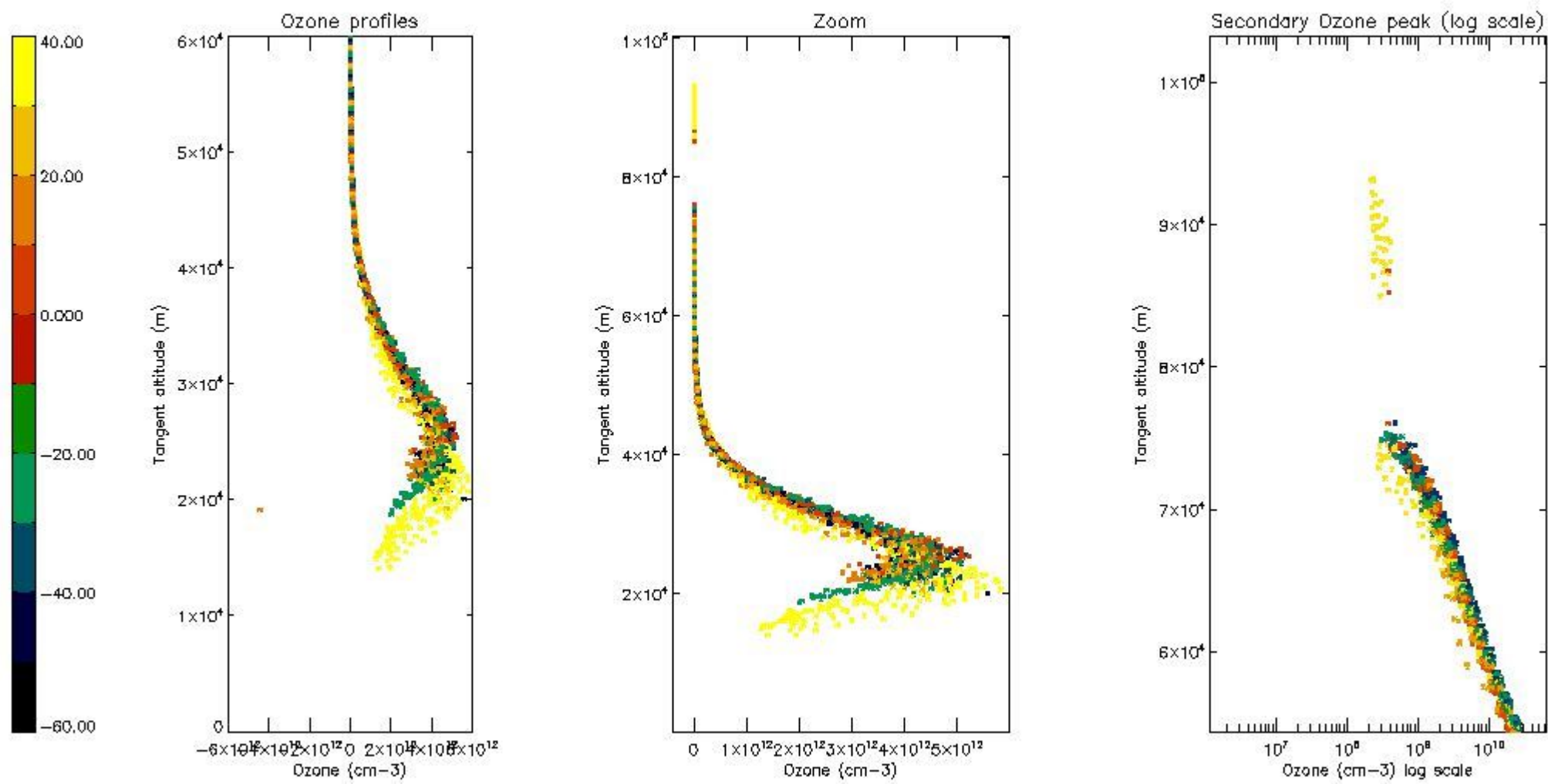
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



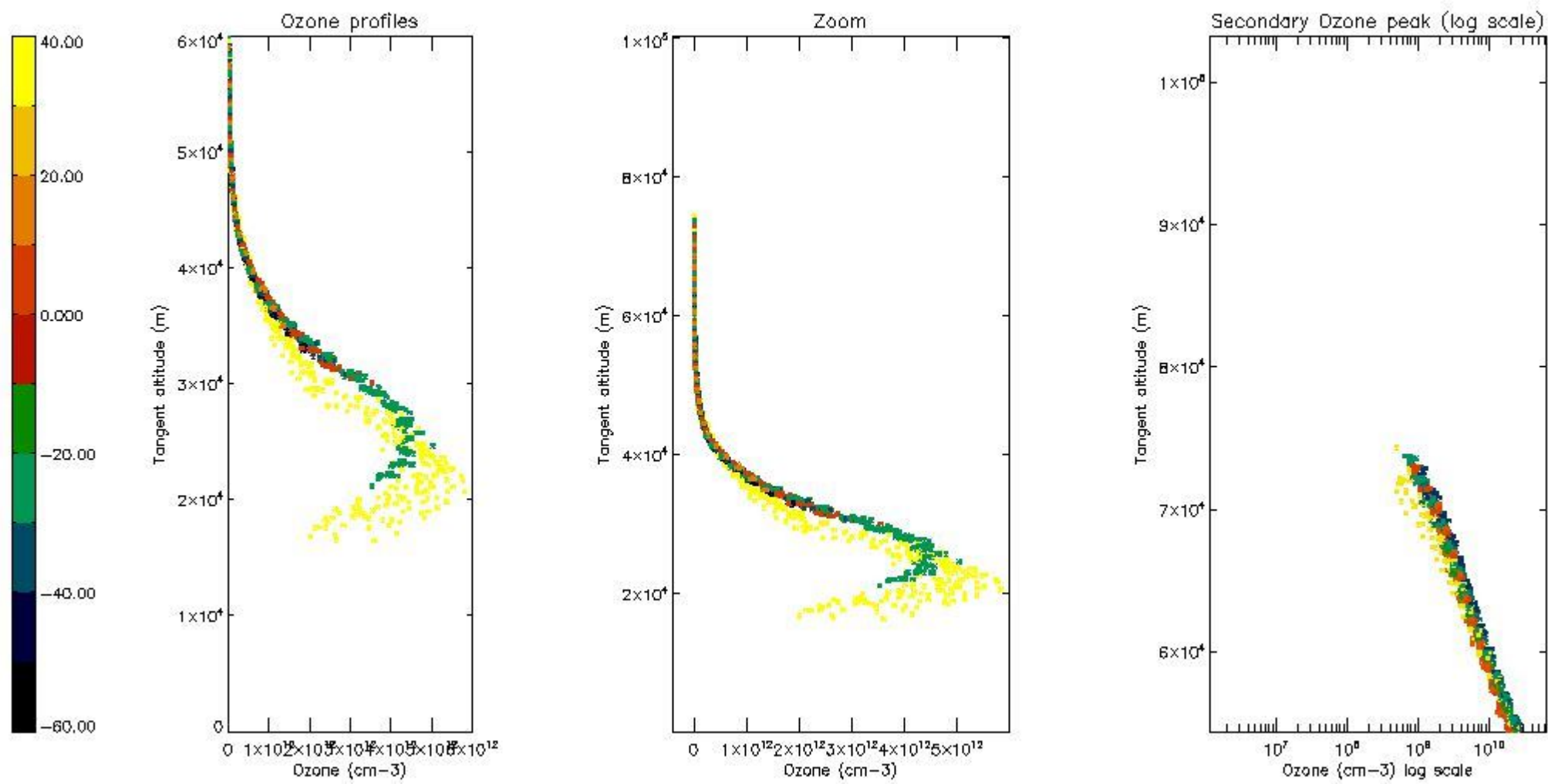
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



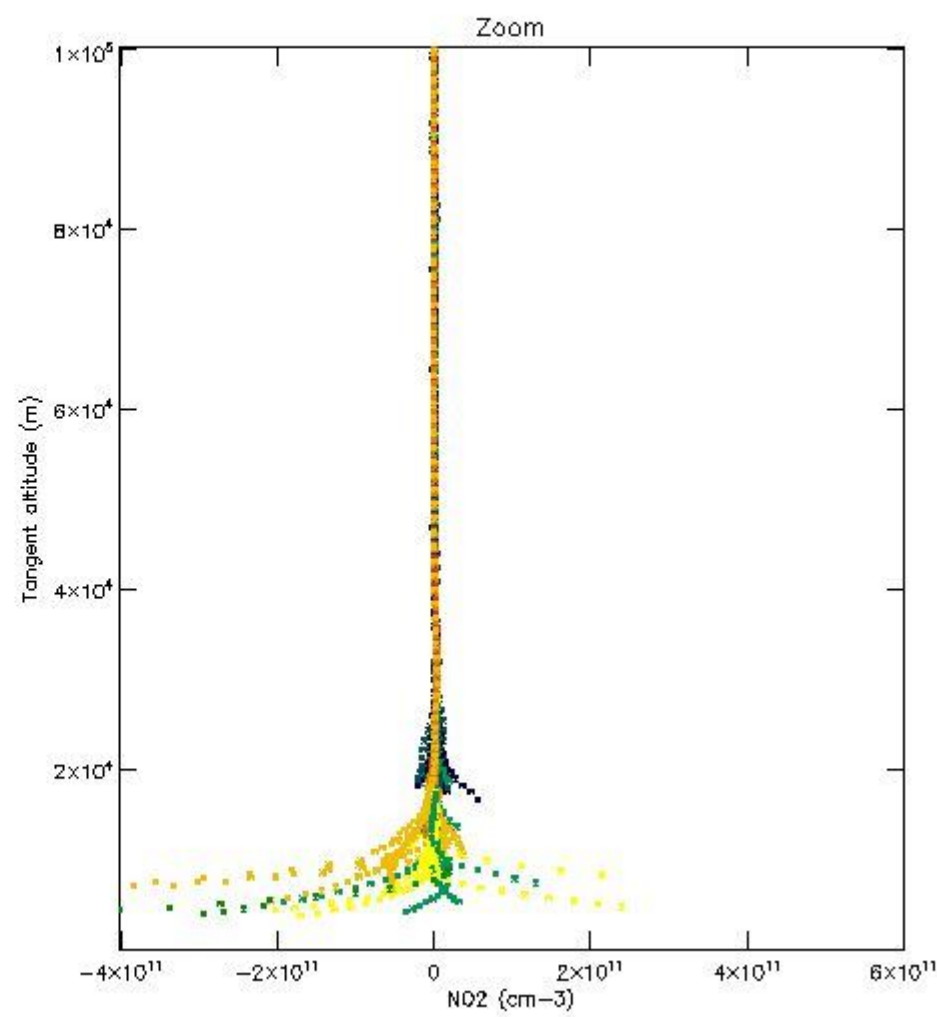
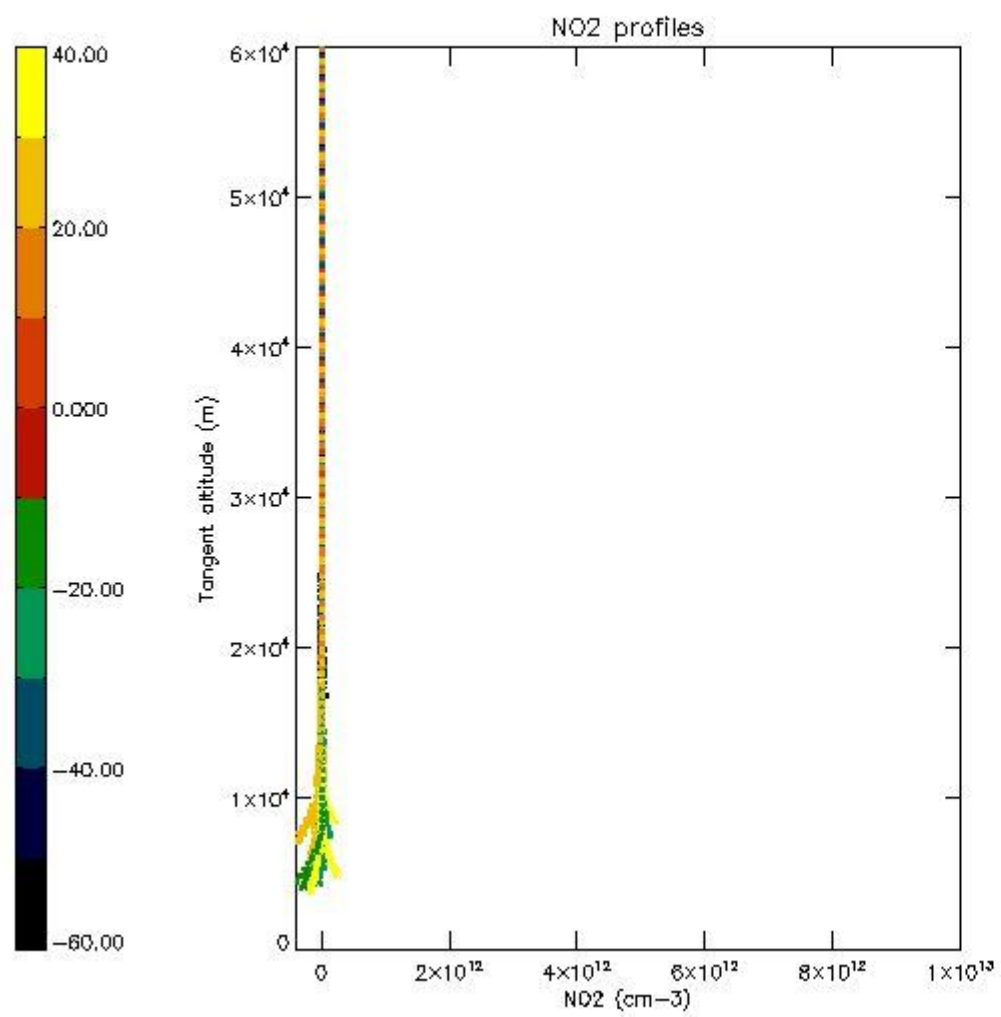
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



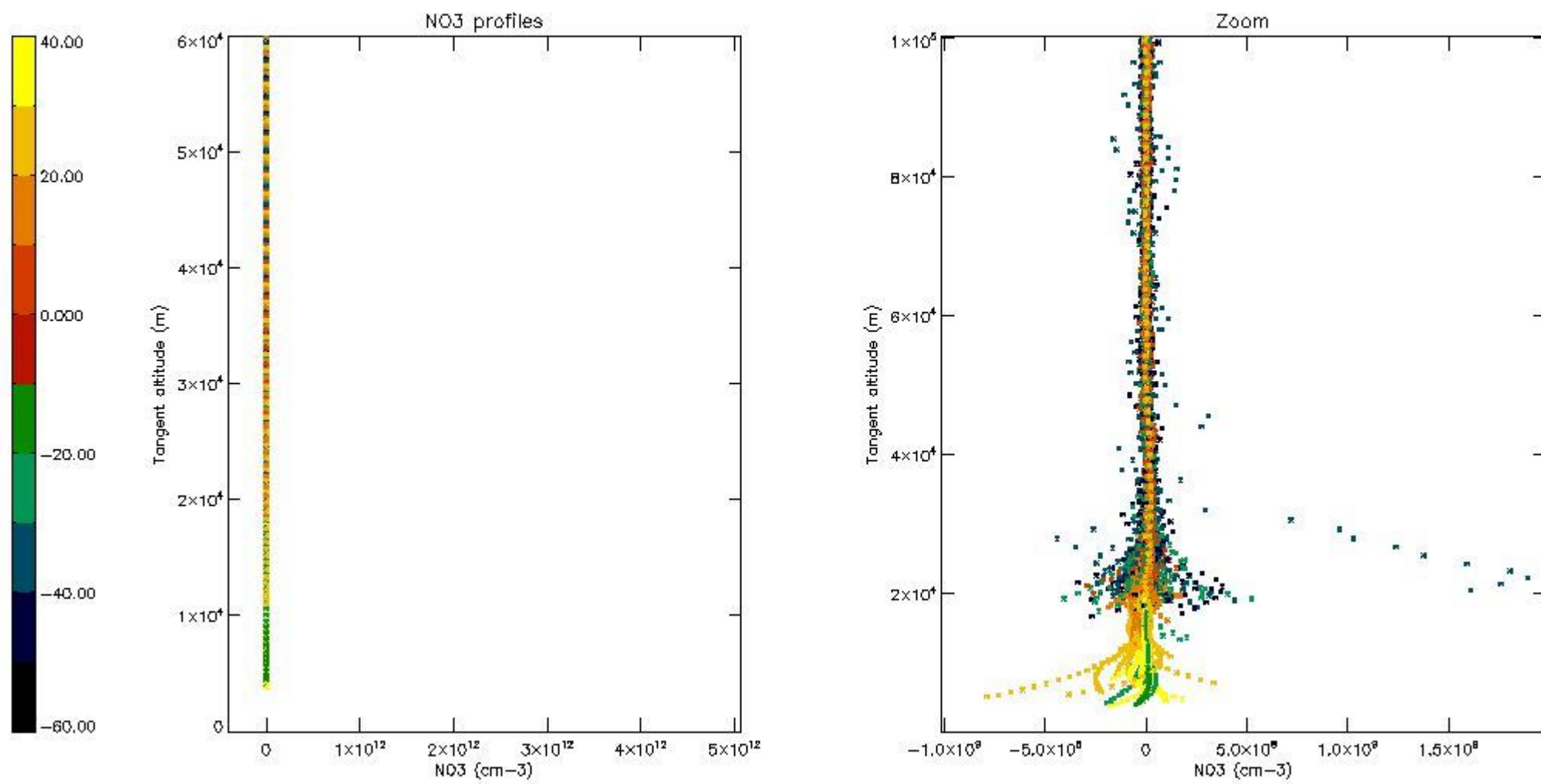
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



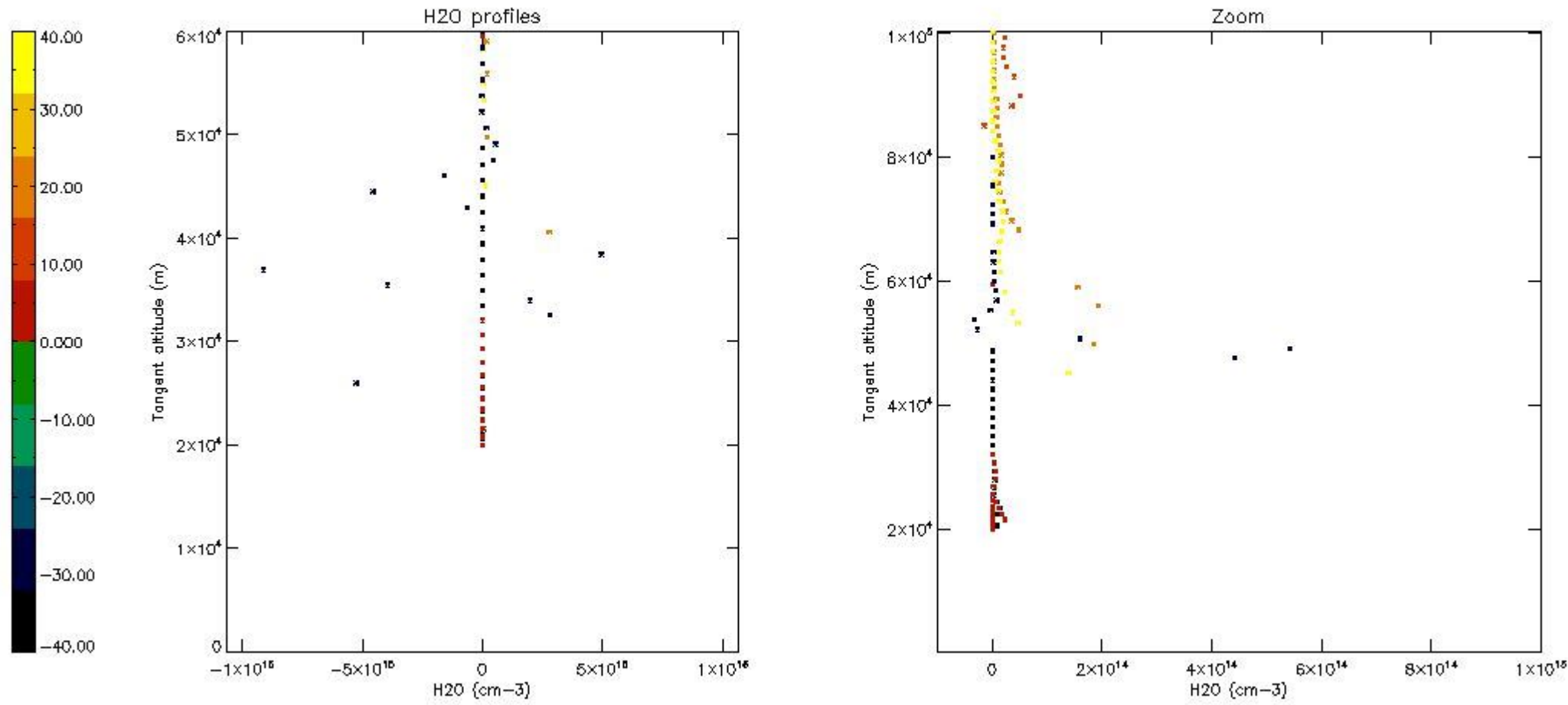
5.7 Plot NO3 profiles for all STD (dark without errors)

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	10-JAN-2008 00:01:17
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-JAN-2008 00:01:17
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-JAN-2008 00:01:17

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	25APR2013 08:32:44
Data source version	GOMOS/6.01
Start time of products	10-01-2008 (10JAN2008 00:00:00)
Stop time of products	11-01-2008 (11JAN2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	425
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__2PRFIN20080110_000117_000000542065_00030_30645_7078.N1	10-JAN-2008 00:01:17	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30645	No
2	GOM_NL__2PRFIN20080110_000245_000000352065_00030_30645_7079.N1	10-JAN-2008 00:02:45	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30645	No
3	GOM_NL__2PRFIN20080110_000554_000000392065_00030_30645_7080.N1	10-JAN-2008 00:05:54	Bright	38.500	97	8Bet1Sco	2.5610	30000.	77	30645	No
4	GOM_NL__2PRFIN20080110_000707_000000382065_00030_30645_7081.N1	10-JAN-2008 00:07:07	Twilight	37.500	156	20Sig Sco	2.9030	28000.	75	30645	No
5	GOM_NL__2PRFIN20080110_001348_000000392065_00030_30645_7082.N1	10-JAN-2008 00:13:48	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30645	No
6	GOM_NL__2PRFIN20080110_001518_000000402065_00030_30645_7083.N1	10-JAN-2008 00:15:18	Dark	40.000	78	Alp Lup	2.3040	28000.	80	30645	No
7	GOM_NL__2PRFIN20080110_001810_000000432065_00031_30646_7065.N1	10-JAN-2008 00:18:10	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	30646	No
8	GOM_NL__2PRFIN20080110_002541_000000382065_00031_30646_7066.N1	10-JAN-2008 00:25:41	Dark	38.000	124	The Car	2.7640	30000.	76	30646	No
9	GOM_NL__2PRFIN20080110_002718_000000392065_00031_30646_7067.N1	10-JAN-2008 00:27:18	Dark	38.500	29	Bet Car	1.6720	10200.	77	30646	No
10	GOM_NL__2PRFIN20080110_002901_000000412065_00031_30646_7068.N1	10-JAN-2008 00:29:01	Dark	40.500	71	lot Car	2.2460	7700.0	81	30646	No
11	GOM_NL__2PRFIN20080110_003025_000000442065_00031_30646_7069.N1	10-JAN-2008 00:30:25	Dark	43.500	41	Eps Car	1.8600	4100.0	87	30646	No
12	GOM_NL__2PRFIN20080110_003416_000000472065_00031_30646_7070.N1	10-JAN-2008 00:34:16	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	30646	No
13	GOM_NL__2PRFIN20080110_003741_000000502065_00031_30646_7071.N1	10-JAN-2008 00:37:41	Straylight	50.000	117	Pi Pup	2.7060	3800.0	100	30646	No
14	GOM_NL__2PRFIN20080110_004020_000000452065_00031_30646_7072.N1	10-JAN-2008 00:40:20	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	30646	No
15	GOM_NL__2PRFIN20080110_004147_000000432065_00031_30646_7073.N1	10-JAN-2008 00:41:47	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	30646	No
16	GOM_NL__2PRFIN20080110_004405_000000452065_00031_30646_7074.N1	10-JAN-2008 00:44:05	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	30646	No
17	GOM_NL__2PRFIN20080110_004717_000000452065_00031_30646_7075.N1	10-JAN-2008 00:47:17	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	30646	No
18	GOM_NL__2PRFIN20080110_004901_000000432065_00031_30646_7076.N1	10-JAN-2008 00:49:01	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	30646	No
19	GOM_NL__2PRFIN20080110_005120_000000512065_00031_30646_7077.N1	10-JAN-2008 00:51:20	Twilight	51.000	14	58Alp Ori	0.87000	3000.0	102	30646	No
20	GOM_NL__2PRFIN20080110_005517_000000372065_00031_30646_7078.N1	10-JAN-2008 00:55:17	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30646	No
21	GOM_NL__2PRFIN20080110_005724_000000382065_00031_30646_7079.N1	10-JAN-2008 00:57:24	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30646	No
22	GOM_NL__2PRFIN20080110_005852_000000382065_00031_30646_7080.N1	10-JAN-2008 00:58:52	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30646	No
23	GOM_NL__2PRFIN20080110_010206_000000392065_00031_30646_7081.N1	10-JAN-2008 01:02:06	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	30646	No
24	GOM_NL__2PRFIN20080110_011432_000000352065_00031_30646_7082.N1	10-JAN-2008 01:14:32	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	30646	No
25	GOM_NL__2PRFIN20080110_011844_000000402065_00031_30646_7083.N1	10-JAN-2008 01:18:44	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30646	No
26	GOM_NL__2PRFIN20080110_012253_000000362065_00031_30646_7084.N1	10-JAN-2008 01:22:53	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	30646	No
27	GOM_NL__2PRFIN20080110_012515_000000362065_00031_30646_7085.N1	10-JAN-2008 01:25:15	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	30646	No
28	GOM_NL__2PRFIN20080110_013129_000000532065_00031_30646_7086.N1	10-JAN-2008 01:31:29	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30646	No
29	GOM_NL__2PRFIN20080110_013430_000000532065_00031_30646_7087.N1	10-JAN-2008 01:34:30	Bright	53.000	127	27Bet Her	2.7810	4700.0	106	30646	No
30	GOM_NL__2PRFIN20080110_014153_000000382065_00031_30646_7088.N1	10-JAN-2008 01:41:53	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30646	No
31	GOM_NL__2PRFIN20080110_014321_000000522065_00031_30646_7089.N1	10-JAN-2008 01:43:21	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30646	No
32	GOM_NL__2PRFIN20080110_014630_000000402065_00031_30646_7090.N1	10-JAN-2008 01:46:30	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	30646	No
33	GOM_NL__2PRFIN20080110_015424_000000392065_00031_30646_7091.N1	10-JAN-2008 01:54:24	Dark	39.000	109	Bet Lup	2.6770	26000.	78	30646	No
34	GOM_NL__2PRFIN20080110_015847_000000522065_00032_30647_7074.N1	10-JAN-2008 01:58:47	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	30647	No
35	GOM_NL__2PRFIN20080110_020618_000000392065_00032_30647_7075.N1	10-JAN-2008 02:06:18	Dark	39.000	124	The Car	2.7640	30000.	78	30647	No
36	GOM_NL__2PRFIN20080110_020754_000000372065_00032_30647_7076.N1	10-JAN-2008 02:07:54	Dark	37.000	29	Bet Car	1.6720	10200.	74	30647	No
37	GOM_NL__2PRFIN20080110_020938_000000402065_00032_30647_7077.N1	10-JAN-2008 02:09:38	Dark	40.000	71	lot Car	2.2460	7700.0	80	30647	No
38	GOM_NL__2PRFIN20080110_021101_000000482065_00032_30647_7078.N1	10-JAN-2008 02:11:01	Dark	48.000	41	Eps Car	1.8600	4100.0	96	30647	No
39	GOM_NL__2PRFIN20080110_021452_000000432065_00032_30647_7079.N1	10-JAN-2008 02:14:52	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	30647	No
40	GOM_NL__2PRFIN20080110_021817_000000442065_00032_30647_7080.N1	10-JAN-2008 02:18:17	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	30647	No
41	GOM_NL__2PRFIN20080110_022056_000000422065_00032_30647_7081.N1	10-JAN-2008 02:20:56	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	30647	No
42	GOM_NL__2PRFIN20080110_022223_000000422065_00032_30647_7082.N1	10-JAN-2008 02:22:23	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	30647	No

43	GOM_NL__2PRFIN20080110_022441_000000502065_00032_30647_7083.N1	10-JAN-2008 02:24:41	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	30647	No
44	GOM_NL__2PRFIN20080110_022753_000000452065_00032_30647_7084.N1	10-JAN-2008 02:27:53	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	30647	No
45	GOM_NL__2PRFIN20080110_022937_000000422065_00032_30647_7085.N1	10-JAN-2008 02:29:37	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	30647	No
46	GOM_NL__2PRFIN20080110_023156_000000502065_00032_30647_7086.N1	10-JAN-2008 02:31:56	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	30647	No
47	GOM_NL__2PRFIN20080110_023553_000000372065_00032_30647_7087.N1	10-JAN-2008 02:35:53	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30647	No
48	GOM_NL__2PRFIN20080110_023800_000000382065_00032_30647_7088.N1	10-JAN-2008 02:38:00	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	30647	No
49	GOM_NL__2PRFIN20080110_023928_000000372065_00032_30647_7089.N1	10-JAN-2008 02:39:28	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30647	No
50	GOM_NL__2PRFIN20080110_024242_000000382065_00032_30647_7090.N1	10-JAN-2008 02:42:42	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	30647	No
51	GOM_NL__2PRFIN20080110_025508_000000352065_00032_30647_7091.N1	10-JAN-2008 02:55:08	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	30647	No
52	GOM_NL__2PRFIN20080110_025920_000000402065_00032_30647_7092.N1	10-JAN-2008 02:59:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	30647	No
53	GOM_NL__2PRFIN20080110_030328_000000362065_00032_30647_7093.N1	10-JAN-2008 03:03:28	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	30647	No
54	GOM_NL__2PRFIN20080110_030552_000000342065_00032_30647_7094.N1	10-JAN-2008 03:05:52	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	30647	No
55	GOM_NL__2PRFIN20080110_031205_000000532065_00032_30647_7095.N1	10-JAN-2008 03:12:05	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30647	No
56	GOM_NL__2PRFIN20080110_031506_000000362065_00032_30647_7096.N1	10-JAN-2008 03:15:06	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	30647	No
57	GOM_NL__2PRFIN20080110_032230_000000542065_00032_30647_7097.N1	10-JAN-2008 03:22:30	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30647	No
58	GOM_NL__2PRFIN20080110_032358_000000522065_00032_30647_7098.N1	10-JAN-2008 03:23:58	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30647	No
59	GOM_NL__2PRFIN20080110_032707_000000422065_00032_30647_7099.N1	10-JAN-2008 03:27:07	Bright	41.500	97	8Bet1Sco	2.5610	30000.	83	30647	No
60	GOM_NL__2PRFIN20080110_032819_000000372065_00032_30647_7100.N1	10-JAN-2008 03:28:19	Tw_i_and_stray	37.000	156	20Sig Sco	2.9030	28000.	74	30647	No
61	GOM_NL__2PRFIN20080110_033327_000000382065_00032_30647_7101.N1	10-JAN-2008 03:33:27	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30647	No
62	GOM_NL__2PRFIN20080110_033501_000000382065_00032_30647_7102.N1	10-JAN-2008 03:35:01	Dark	37.500	109	Bet Lup	2.6770	26000.	75	30647	No
63	GOM_NL__2PRFIN20080110_033631_000000392065_00032_30647_7103.N1	10-JAN-2008 03:36:31	Dark	39.000	78	Alp Lup	2.3040	28000.	78	30647	No
64	GOM_NL__2PRFIN20080110_033923_000000462065_00033_30648_7082.N1	10-JAN-2008 03:39:23	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	30648	No
65	GOM_NL__2PRFIN20080110_034654_000000382065_00033_30648_7083.N1	10-JAN-2008 03:46:54	Dark	37.500	124	The Car	2.7640	30000.	75	30648	No
66	GOM_NL__2PRFIN20080110_034831_000000392065_00033_30648_7084.N1	10-JAN-2008 03:48:31	Dark	38.500	29	Bet Car	1.6720	10200.	77	30648	No
67	GOM_NL__2PRFIN20080110_035014_000000432065_00033_30648_7085.N1	10-JAN-2008 03:50:14	Dark	42.500	71	lot Car	2.2460	7700.0	85	30648	No
68	GOM_NL__2PRFIN20080110_035137_000000512065_00033_30648_7086.N1	10-JAN-2008 03:51:37	Dark	51.000	41	Eps Car	1.8600	4100.0	102	30648	No
69	GOM_NL__2PRFIN20080110_035528_000000442065_00033_30648_7087.N1	10-JAN-2008 03:55:28	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	30648	No
70	GOM_NL__2PRFIN20080110_035854_000000452065_00033_30648_7088.N1	10-JAN-2008 03:58:54	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	30648	No
71	GOM_NL__2PRFIN20080110_040132_000000452065_00033_30648_7089.N1	10-JAN-2008 04:01:32	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	30648	No
72	GOM_NL__2PRFIN20080110_040300_000000432065_00033_30648_7090.N1	10-JAN-2008 04:03:00	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	30648	No
73	GOM_NL__2PRFIN20080110_040518_000000492065_00033_30648_7091.N1	10-JAN-2008 04:05:18	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	30648	No
74	GOM_NL__2PRFIN20080110_040829_000000502065_00033_30648_7092.N1	10-JAN-2008 04:08:29	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	30648	No
75	GOM_NL__2PRFIN20080110_041013_000000422065_00033_30648_7093.N1	10-JAN-2008 04:10:13	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	30648	No
76	GOM_NL__2PRFIN20080110_041233_000000482065_00033_30648_7094.N1	10-JAN-2008 04:12:33	Tw_i_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	30648	No
77	GOM_NL__2PRFIN20080110_041629_000000352065_00033_30648_7095.N1	10-JAN-2008 04:16:29	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	30648	No
78	GOM_NL__2PRFIN20080110_041837_000000372065_00033_30648_7096.N1	10-JAN-2008 04:18:37	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30648	No
79	GOM_NL__2PRFIN20080110_042004_000000382065_00033_30648_7097.N1	10-JAN-2008 04:20:04	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30648	No
80	GOM_NL__2PRFIN20080110_042318_000000382065_00033_30648_7098.N1	10-JAN-2008 04:23:18	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	30648	No
81	GOM_NL__2PRFIN20080110_043544_000000372065_00033_30648_7099.N1	10-JAN-2008 04:35:44	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	30648	No
82	GOM_NL__2PRFIN20080110_043956_000000412065_00033_30648_7100.N1	10-JAN-2008 04:39:56	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	30648	No
83	GOM_NL__2PRFIN20080110_044405_000000382065_00033_30648_7101.N1	10-JAN-2008 04:44:05	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30648	No
84	GOM_NL__2PRFIN20080110_044628_000000352065_00033_30648_7102.N1	10-JAN-2008 04:46:28	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	30648	No
85	GOM_NL__2PRFIN20080110_045241_000000532065_00033_30648_7103.N1	10-JAN-2008 04:52:41	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30648	No
86	GOM_NL__2PRFIN20080110_045542_000000352065_00033_30648_7104.N1	10-JAN-2008 04:55:42	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30648	No
87	GOM_NL__2PRFIN20080110_050306_000000382065_00033_30648_7105.N1	10-JAN-2008 05:03:06	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30648	No
88	GOM_NL__2PRFIN20080110_050434_000000352065_00033_30648_7106.N1	10-JAN-2008 05:04:34	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30648	No
89	GOM_NL__2PRFIN20080110_050743_000000392065_00033_30648_7107.N1	10-JAN-2008 05:07:43	Bright	39.000	97	8Bet1Sco	2.5610	30000.	78	30648	No
90	GOM_NL__2PRFIN20080110_050934_000000392065_00033_30648_7108.N1	10-JAN-2008 05:09:34	Tw_i_and_stray	39.000	158	6Pi Sco	2.9060	28000.	78	30648	No
91	GOM_NL__2PRFIN20080110_051403_000000392065_00033_30648_7109.N1	10-JAN-2008 05:14:03	Dark	39.000	131	Gam Lup	2.8000	26000.	78	30648	No
92	GOM_NL__2PRFIN20080110_051537_000000402065_00033_30648_7110.N1	10-JAN-2008 05:15:37	Dark	39.500	109	Bet Lup	2.6770	26000.	79	30648	No
93	GOM_NL__2PRFIN20080110_051708_000000402065_00033_30648_7111.N1	10-JAN-2008 05:17:08	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30648	No
94	GOM_NL__2PRFIN20080110_051959_000000442065_00034_30649_7088.N1	10-JAN-2008 05:19:59	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	30649	No
95	GOM_NL__2PRFIN20080110_052731_000000382065_00034_30649_7089.N1	10-JAN-2008 05:27:31	Dark	37.500	124	The Car	2.7640	30000.	75	30649	No
96	GOM_NL__2PRFIN20080110_052907_000000372065_00034_30649_7090.N1	10-JAN-2008 05:29:07	Dark	37.000	29	Bet Car	1.6720	10200.	74	30649	No
97	GOM_NL__2PRFIN20080110_053051_000000392065_00034_30649_7091.N1	10-JAN-2008 05:30:51	Dark	38.500	71	lot Car	2.2460	7700.0	77	30649	No
98	GOM_NL__2PRFIN20080110_053214_000000462065_00034_30649_7092.N1	10-JAN-2008 05:32:14	Dark	45.500	41	Eps Car	1.8600	4100.0	91	30649	No
99	GOM_NL__2PRFIN20080110_053605_000000472065_00034_30649_7093.N1	10-JAN-2008 05:36:05	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	30649	No
100	GOM_NL__2PRFIN20080110_053930_000000442065_00034_30649_7094.N1	10-JAN-2008 05:39:30	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	30649	No
101	GOM_NL__2PRFIN20080110_054208_000000432065_00034_30649_7095.N1	10-JAN-2008 05:42:08	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	30649	No

102	GOM_NL__2PRFIN20080110_054336_000000392065_00034_30649_7096.N1	10-JAN-2008 05:43:36	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	30649	No
103	GOM_NL__2PRFIN20080110_054554_000000492065_00034_30649_7097.N1	10-JAN-2008 05:45:54	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	30649	No
104	GOM_NL__2PRFIN20080110_054905_000000502065_00034_30649_7098.N1	10-JAN-2008 05:49:05	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	30649	No
105	GOM_NL__2PRFIN20080110_055049_000000432065_00034_30649_7099.N1	10-JAN-2008 05:50:49	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	30649	No
106	GOM_NL__2PRFIN20080110_055309_000000512065_00034_30649_7100.N1	10-JAN-2008 05:53:09	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	30649	No
107	GOM_NL__2PRFIN20080110_055705_000000342065_00034_30649_7101.N1	10-JAN-2008 05:57:05	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	30649	No
108	GOM_NL__2PRFIN20080110_055913_000000382065_00034_30649_7102.N1	10-JAN-2008 05:59:13	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30649	No
109	GOM_NL__2PRFIN20080110_060040_000000372065_00034_30649_7103.N1	10-JAN-2008 06:00:40	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30649	No
110	GOM_NL__2PRFIN20080110_060354_000000362065_00034_30649_7104.N1	10-JAN-2008 06:03:54	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	30649	No
111	GOM_NL__2PRFIN20080110_061621_000000382065_00034_30649_7105.N1	10-JAN-2008 06:16:21	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	30649	No
112	GOM_NL__2PRFIN20080110_062032_000000342065_00034_30649_7106.N1	10-JAN-2008 06:20:32	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	30649	No
113	GOM_NL__2PRFIN20080110_062441_000000372065_00034_30649_7107.N1	10-JAN-2008 06:24:41	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	30649	No
114	GOM_NL__2PRFIN20080110_062704_000000362065_00034_30649_7108.N1	10-JAN-2008 06:27:04	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	30649	No
115	GOM_NL__2PRFIN20080110_063318_000000532065_00034_30649_7109.N1	10-JAN-2008 06:33:18	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30649	No
116	GOM_NL__2PRFIN20080110_063619_000000352065_00034_30649_7110.N1	10-JAN-2008 06:36:19	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30649	No
117	GOM_NL__2PRFIN20080110_064342_000000542065_00034_30649_7111.N1	10-JAN-2008 06:43:42	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30649	No
118	GOM_NL__2PRFIN20080110_064510_000000362065_00034_30649_7112.N1	10-JAN-2008 06:45:10	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	30649	No
119	GOM_NL__2PRFIN20080110_064819_000000402065_00034_30649_7113.N1	10-JAN-2008 06:48:19	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	30649	No
120	GOM_NL__2PRFIN20080110_065010_000000382065_00034_30649_7114.N1	10-JAN-2008 06:50:10	Tw_i_and_stray	38.000	158	6Pi Sco	2.9060	28000.	76	30649	No
121	GOM_NL__2PRFIN20080110_065439_000000382065_00034_30649_7115.N1	10-JAN-2008 06:54:39	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30649	No
122	GOM_NL__2PRFIN20080110_065614_000000402065_00034_30649_7116.N1	10-JAN-2008 06:56:14	Dark	39.500	109	Bet Lup	2.6770	26000.	79	30649	No
123	GOM_NL__2PRFIN20080110_065744_000000412065_00034_30649_7117.N1	10-JAN-2008 06:57:44	Dark	40.500	78	Alp Lup	2.3040	28000.	81	30649	No
124	GOM_NL__2PRFIN20080110_070036_000000482065_00035_30650_7129.N1	10-JAN-2008 07:00:36	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	30650	No
125	GOM_NL__2PRFIN20080110_070807_000000392065_00035_30650_7130.N1	10-JAN-2008 07:08:07	Dark	39.000	124	The Car	2.7640	30000.	78	30650	No
126	GOM_NL__2PRFIN20080110_070943_000000382065_00035_30650_7131.N1	10-JAN-2008 07:09:43	Dark	38.000	29	Bet Car	1.6720	10200.	76	30650	No
127	GOM_NL__2PRFIN20080110_071127_000000412065_00035_30650_7132.N1	10-JAN-2008 07:11:27	Dark	40.500	71	lot Car	2.2460	7700.0	81	30650	No
128	GOM_NL__2PRFIN20080110_071250_000000442065_00035_30650_7133.N1	10-JAN-2008 07:12:50	Dark	44.000	41	Eps Car	1.8600	4100.0	88	30650	No
129	GOM_NL__2PRFIN20080110_071641_000000462065_00035_30650_7134.N1	10-JAN-2008 07:16:41	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	30650	No
130	GOM_NL__2PRFIN20080110_072006_000000472065_00035_30650_7135.N1	10-JAN-2008 07:20:06	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	30650	No
131	GOM_NL__2PRFIN20080110_072245_000000412065_00035_30650_7136.N1	10-JAN-2008 07:22:45	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	30650	No
132	GOM_NL__2PRFIN20080110_072412_000000402065_00035_30650_7137.N1	10-JAN-2008 07:24:12	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	30650	No
133	GOM_NL__2PRFIN20080110_072630_000000492065_00035_30650_7138.N1	10-JAN-2008 07:26:30	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	30650	No
134	GOM_NL__2PRFIN20080110_072858_000000382065_00035_30650_7139.N1	10-JAN-2008 07:28:58	Straylight	37.500	56	53Kap Ori	2.0650	30000.	75	30650	No
135	GOM_NL__2PRFIN20080110_073125_000000392065_00035_30650_7140.N1	10-JAN-2008 07:31:25	Straylight	38.500	30	46Eps Ori	1.6940	30000.	77	30650	No
136	GOM_NL__2PRFIN20080110_073345_000000522065_00035_30650_7141.N1	10-JAN-2008 07:33:45	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30650	No
137	GOM_NL__2PRFIN20080110_073741_000000362065_00035_30650_7142.N1	10-JAN-2008 07:37:41	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	30650	No
138	GOM_NL__2PRFIN20080110_073949_000000362065_00035_30650_7143.N1	10-JAN-2008 07:39:49	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	30650	No
139	GOM_NL__2PRFIN20080110_074116_000000372065_00035_30650_7144.N1	10-JAN-2008 07:41:16	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30650	No
140	GOM_NL__2PRFIN20080110_074430_000000382065_00035_30650_7145.N1	10-JAN-2008 07:44:30	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	30650	No
141	GOM_NL__2PRFIN20080110_075657_000000352065_00035_30650_7146.N1	10-JAN-2008 07:56:57	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	30650	No
142	GOM_NL__2PRFIN20080110_080108_000000362065_00035_30650_7147.N1	10-JAN-2008 08:01:08	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	30650	No
143	GOM_NL__2PRFIN20080110_080516_000000382065_00035_30650_7148.N1	10-JAN-2008 08:05:16	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30650	No
144	GOM_NL__2PRFIN20080110_080740_000000352065_00035_30650_7149.N1	10-JAN-2008 08:07:40	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	30650	No
145	GOM_NL__2PRFIN20080110_081354_000000352065_00035_30650_7150.N1	10-JAN-2008 08:13:54	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	30650	No
146	GOM_NL__2PRFIN20080110_081655_000000362065_00035_30650_7151.N1	10-JAN-2008 08:16:55	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	30650	No
147	GOM_NL__2PRFIN20080110_082419_000000382065_00035_30650_7152.N1	10-JAN-2008 08:24:19	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30650	No
148	GOM_NL__2PRFIN20080110_082546_000000522065_00035_30650_7153.N1	10-JAN-2008 08:25:46	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30650	No
149	GOM_NL__2PRFIN20080110_082856_000000402065_00035_30650_7154.N1	10-JAN-2008 08:28:56	Bright	39.500	97	8Bet1Sco	2.5610	30000.	79	30650	No
150	GOM_NL__2PRFIN20080110_083047_000000402065_00035_30650_7155.N1	10-JAN-2008 08:30:47	Tw_i_and_stray	39.500	158	6Pi Sco	2.9060	28000.	79	30650	No
151	GOM_NL__2PRFIN20080110_083516_000000392065_00035_30650_7156.N1	10-JAN-2008 08:35:16	Dark	39.000	131	Gam Lup	2.8000	26000.	78	30650	No
152	GOM_NL__2PRFIN20080110_083651_000000402065_00035_30650_7157.N1	10-JAN-2008 08:36:51	Dark	40.000	109	Bet Lup	2.6770	26000.	80	30650	No
153	GOM_NL__2PRFIN20080110_083821_000000402065_00035_30650_7158.N1	10-JAN-2008 08:38:21	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30650	No
154	GOM_NL__2PRFIN20080110_084844_000000382065_00036_30651_7142.N1	10-JAN-2008 08:48:44	Dark	37.500	124	The Car	2.7640	30000.	75	30651	No
155	GOM_NL__2PRFIN20080110_085019_000000382065_00036_30651_7143.N1	10-JAN-2008 08:50:19	Dark	37.500	29	Bet Car	1.6720	10200.	75	30651	No
156	GOM_NL__2PRFIN20080110_085204_000000392065_00036_30651_7144.N1	10-JAN-2008 08:52:04	Dark	39.000	71	lot Car	2.2460	7700.0	78	30651	No
157	GOM_NL__2PRFIN20080110_085326_000000502065_00036_30651_7145.N1	10-JAN-2008 08:53:26	Dark	49.500	41	Eps Car	1.8600	4100.0	99	30651	No
158	GOM_NL__2PRFIN20080110_085717_000000472065_00036_30651_7146.N1	10-JAN-2008 08:57:17	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	30651	No
159	GOM_NL__2PRFIN20080110_090043_000000452065_00036_30651_7147.N1	10-JAN-2008 09:00:43	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	30651	No
160	GOM_NL__2PRFIN20080110_090321_000000422065_00036_30651_7148.N1	10-JAN-2008 09:03:21	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	30651	No

161	GOM_NL__2PRFIN20080110_090448_000000402065_00036_30651_7149.N1	10-JAN-2008 09:04:48	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	30651	No
162	GOM_NL__2PRFIN20080110_090706_000000552065_00036_30651_7150.N1	10-JAN-2008 09:07:06	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	30651	No
163	GOM_NL__2PRFIN20080110_090934_000000382065_00036_30651_7151.N1	10-JAN-2008 09:09:34	Straylight	37.500	56	53Kap Ori	2.0650	30000.	75	30651	No
164	GOM_NL__2PRFIN20080110_091202_000000422065_00036_30651_7152.N1	10-JAN-2008 09:12:02	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	30651	No
165	GOM_NL__2PRFIN20080110_091421_000000522065_00036_30651_7153.N1	10-JAN-2008 09:14:21	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30651	No
166	GOM_NL__2PRFIN20080110_091817_000000372065_00036_30651_7154.N1	10-JAN-2008 09:18:17	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	30651	No
167	GOM_NL__2PRFIN20080110_092025_000000382065_00036_30651_7155.N1	10-JAN-2008 09:20:25	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30651	No
168	GOM_NL__2PRFIN20080110_092152_000000382065_00036_30651_7156.N1	10-JAN-2008 09:21:52	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30651	No
169	GOM_NL__2PRFIN20080110_092506_000000372065_00036_30651_7157.N1	10-JAN-2008 09:25:06	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	30651	No
170	GOM_NL__2PRFIN20080110_093732_000000332065_00036_30651_7158.N1	10-JAN-2008 09:37:32	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	30651	No
171	GOM_NL__2PRFIN20080110_094144_000000402065_00036_30651_7159.N1	10-JAN-2008 09:41:44	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30651	No
172	GOM_NL__2PRFIN20080110_094552_000000382065_00036_30651_7160.N1	10-JAN-2008 09:45:52	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	30651	No
173	GOM_NL__2PRFIN20080110_094816_000000332065_00036_30651_7161.N1	10-JAN-2008 09:48:16	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	30651	No
174	GOM_NL__2PRFIN20080110_095430_000000532065_00036_30651_7162.N1	10-JAN-2008 09:54:30	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30651	No
175	GOM_NL__2PRFIN20080110_095731_000000352065_00036_30651_7163.N1	10-JAN-2008 09:57:31	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30651	No
176	GOM_NL__2PRFIN20080110_100455_000000462065_00036_30651_7164.N1	10-JAN-2008 10:04:55	Bright	45.500	120	1Del Oph	2.7340	3200.0	91	30651	No
177	GOM_NL__2PRFIN20080110_100623_000000522065_00036_30651_7165.N1	10-JAN-2008 10:06:23	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30651	No
178	GOM_NL__2PRFIN20080110_100932_000000402065_00036_30651_7166.N1	10-JAN-2008 10:09:32	Bright	39.500	97	8Bet1Sco	2.5610	30000.	79	30651	No
179	GOM_NL__2PRFIN20080110_101123_000000392065_00036_30651_7167.N1	10-JAN-2008 10:11:23	Tw_i_and_stray	38.500	158	6Pi Sco	2.9060	28000.	77	30651	No
180	GOM_NL__2PRFIN20080110_101552_000000372065_00036_30651_7168.N1	10-JAN-2008 10:15:52	Dark	37.000	131	Gam Lup	2.8000	26000.	74	30651	No
181	GOM_NL__2PRFIN20080110_101727_000000392065_00036_30651_7169.N1	10-JAN-2008 10:17:27	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30651	No
182	GOM_NL__2PRFIN20080110_101857_000000392065_00036_30651_7170.N1	10-JAN-2008 10:18:57	Dark	38.500	78	Alp Lup	2.3040	28000.	77	30651	No
183	GOM_NL__2PRFIN20080110_102920_000000392065_00037_30652_7153.N1	10-JAN-2008 10:29:20	Dark	39.000	124	The Car	2.7640	30000.	78	30652	No
184	GOM_NL__2PRFIN20080110_103056_000000372065_00037_30652_7154.N1	10-JAN-2008 10:30:56	Dark	36.500	29	Bet Car	1.6720	10200.	73	30652	No
185	GOM_NL__2PRFIN20080110_103240_000000412065_00037_30652_7155.N1	10-JAN-2008 10:32:40	Dark	41.000	71	lot Car	2.2460	7700.0	82	30652	No
186	GOM_NL__2PRFIN20080110_103403_000000392065_00037_30652_7156.N1	10-JAN-2008 10:34:03	Dark	38.500	41	Eps Car	1.8600	4100.0	77	30652	No
187	GOM_NL__2PRFIN20080110_103753_000000522065_00037_30652_7157.N1	10-JAN-2008 10:37:53	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	30652	No
188	GOM_NL__2PRFIN20080110_104119_000000432065_00037_30652_7158.N1	10-JAN-2008 10:41:19	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	30652	No
189	GOM_NL__2PRFIN20080110_104357_000000432065_00037_30652_7159.N1	10-JAN-2008 10:43:57	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	30652	No
190	GOM_NL__2PRFIN20080110_104524_000000392065_00037_30652_7160.N1	10-JAN-2008 10:45:24	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	30652	No
191	GOM_NL__2PRFIN20080110_104742_000000452065_00037_30652_7161.N1	10-JAN-2008 10:47:42	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	30652	No
192	GOM_NL__2PRFIN20080110_105010_000000412065_00037_30652_7162.N1	10-JAN-2008 10:50:10	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	30652	No
193	GOM_NL__2PRFIN20080110_105238_000000422065_00037_30652_7163.N1	10-JAN-2008 10:52:38	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	30652	No
194	GOM_NL__2PRFIN20080110_105457_000000522065_00037_30652_7164.N1	10-JAN-2008 10:54:57	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30652	No
195	GOM_NL__2PRFIN20080110_105853_000000372065_00037_30652_7165.N1	10-JAN-2008 10:58:53	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30652	No
196	GOM_NL__2PRFIN20080110_110101_000000382065_00037_30652_7166.N1	10-JAN-2008 11:01:01	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30652	No
197	GOM_NL__2PRFIN20080110_110228_000000362065_00037_30652_7167.N1	10-JAN-2008 11:02:28	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	30652	No
198	GOM_NL__2PRFIN20080110_110541_000000372065_00037_30652_7168.N1	10-JAN-2008 11:05:41	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	30652	No
199	GOM_NL__2PRFIN20080110_111808_000000372065_00037_30652_7169.N1	10-JAN-2008 11:18:08	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	30652	No
200	GOM_NL__2PRFIN20080110_112219_000000402065_00037_30652_7170.N1	10-JAN-2008 11:22:19	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30652	No
201	GOM_NL__2PRFIN20080110_112628_000000342065_00037_30652_7171.N1	10-JAN-2008 11:26:28	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	30652	No
202	GOM_NL__2PRFIN20080110_112852_000000452065_00037_30652_7172.N1	10-JAN-2008 11:28:52	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	30652	No
203	GOM_NL__2PRFIN20080110_113506_000000362065_00037_30652_7173.N1	10-JAN-2008 11:35:06	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	30652	No
204	GOM_NL__2PRFIN20080110_113807_000000362065_00037_30652_7174.N1	10-JAN-2008 11:38:07	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	30652	No
205	GOM_NL__2PRFIN20080110_114531_000000542065_00037_30652_7175.N1	10-JAN-2008 11:45:31	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30652	No
206	GOM_NL__2PRFIN20080110_114659_000000522065_00037_30652_7176.N1	10-JAN-2008 11:46:59	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30652	No
207	GOM_NL__2PRFIN20080110_115008_000000402065_00037_30652_7177.N1	10-JAN-2008 11:50:08	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	30652	No
208	GOM_NL__2PRFIN20080110_115159_000000392065_00037_30652_7178.N1	10-JAN-2008 11:51:59	Tw_i_and_stray	38.500	158	6Pi Sco	2.9060	28000.	77	30652	No
209	GOM_NL__2PRFIN20080110_115628_000000382065_00037_30652_7179.N1	10-JAN-2008 11:56:28	Dark	38.000	131	Gam Lup	2.8000	26000.	76	30652	No
210	GOM_NL__2PRFIN20080110_115804_000000382065_00037_30652_7180.N1	10-JAN-2008 11:58:04	Dark	38.000	109	Bet Lup	2.6770	26000.	76	30652	No
211	GOM_NL__2PRFIN20080110_115934_000000402065_00037_30652_7181.N1	10-JAN-2008 11:59:34	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30652	No
212	GOM_NL__2PRFIN20080110_120225_000000422065_00038_30653_7165.N1	10-JAN-2008 12:02:25	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	30653	No
213	GOM_NL__2PRFIN20080110_120956_000000392065_00038_30653_7166.N1	10-JAN-2008 12:09:56	Dark	38.500	124	The Car	2.7640	30000.	77	30653	No
214	GOM_NL__2PRFIN20080110_121132_000000382065_00038_30653_7167.N1	10-JAN-2008 12:11:32	Dark	37.500	29	Bet Car	1.6720	10200.	75	30653	No
215	GOM_NL__2PRFIN20080110_121316_000000402065_00038_30653_7168.N1	10-JAN-2008 12:13:16	Dark	39.500	71	lot Car	2.2460	7700.0	79	30653	No
216	GOM_NL__2PRFIN20080110_121439_000000452065_00038_30653_7169.N1	10-JAN-2008 12:14:39	Dark	44.500	41	Eps Car	1.8600	4100.0	89	30653	No
217	GOM_NL__2PRFIN20080110_121829_000000442065_00038_30653_7170.N1	10-JAN-2008 12:18:29	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	30653	No
218	GOM_NL__2PRFIN20080110_122155_000000422065_00038_30653_7171.N1	10-JAN-2008 12:21:55	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	30653	No
219	GOM_NL__2PRFIN20080110_122433_000000432065_00038_30653_7172.N1	10-JAN-2008 12:24:33	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	30653	No

220	GOM_NL__2PRFIN20080110_122600_000000422065_00038_30653_7173.N1	10-JAN-2008 12:26:00	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	30653	No
221	GOM_NL__2PRFIN20080110_122818_000000452065_00038_30653_7174.N1	10-JAN-2008 12:28:18	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	30653	No
222	GOM_NL__2PRFIN20080110_123046_000000402065_00038_30653_7175.N1	10-JAN-2008 12:30:46	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	30653	No
223	GOM_NL__2PRFIN20080110_123314_000000402065_00038_30653_7176.N1	10-JAN-2008 12:33:14	Tw_i_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	30653	No
224	GOM_NL__2PRFIN20080110_123532_000000522065_00038_30653_7177.N1	10-JAN-2008 12:35:32	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30653	No
225	GOM_NL__2PRFIN20080110_123929_000000342065_00038_30653_7178.N1	10-JAN-2008 12:39:29	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	30653	No
226	GOM_NL__2PRFIN20080110_124137_000000382065_00038_30653_7179.N1	10-JAN-2008 12:41:37	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30653	No
227	GOM_NL__2PRFIN20080110_124304_000000372065_00038_30653_7180.N1	10-JAN-2008 12:43:04	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30653	No
228	GOM_NL__2PRFIN20080110_124617_000000362065_00038_30653_7181.N1	10-JAN-2008 12:46:17	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	30653	No
229	GOM_NL__2PRFIN20080110_125844_000000362065_00038_30653_7182.N1	10-JAN-2008 12:58:44	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	30653	No
230	GOM_NL__2PRFIN20080110_130255_000000402065_00038_30653_7183.N1	10-JAN-2008 13:02:55	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	30653	No
231	GOM_NL__2PRFIN20080110_130704_000000372065_00038_30653_7184.N1	10-JAN-2008 13:07:04	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	30653	No
232	GOM_NL__2PRFIN20080110_130928_000000332065_00038_30653_7185.N1	10-JAN-2008 13:09:28	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	30653	No
233	GOM_NL__2PRFIN20080110_131542_000000372065_00038_30653_7186.N1	10-JAN-2008 13:15:42	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	30653	No
234	GOM_NL__2PRFIN20080110_131843_000000362065_00038_30653_7187.N1	10-JAN-2008 13:18:43	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	30653	No
235	GOM_NL__2PRFIN20080110_132608_000000542065_00038_30653_7188.N1	10-JAN-2008 13:26:08	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30653	No
236	GOM_NL__2PRFIN20080110_132735_000000522065_00038_30653_7189.N1	10-JAN-2008 13:27:35	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30653	No
237	GOM_NL__2PRFIN20080110_133045_000000392065_00038_30653_7190.N1	10-JAN-2008 13:30:45	Tw_i_and_stray	38.500	97	8Bet1Sco	2.5610	30000.	77	30653	No
238	GOM_NL__2PRFIN20080110_133235_000000372065_00038_30653_7191.N1	10-JAN-2008 13:32:35	Tw_i_and_stray	37.000	158	6Pi Sco	2.9060	28000.	74	30653	No
239	GOM_NL__2PRFIN20080110_133705_000000372065_00038_30653_7192.N1	10-JAN-2008 13:37:05	Dark	37.000	131	Gam Lup	2.8000	26000.	74	30653	No
240	GOM_NL__2PRFIN20080110_133840_000000392065_00038_30653_7193.N1	10-JAN-2008 13:38:40	Dark	39.000	109	Bet Lup	2.6770	26000.	78	30653	No
241	GOM_NL__2PRFIN20080110_134010_000000442065_00038_30653_7194.N1	10-JAN-2008 13:40:10	Dark	44.000	78	Alp Lup	2.3040	28000.	88	30653	No
242	GOM_NL__2PRFIN20080110_134301_000000392065_00039_30654_7169.N1	10-JAN-2008 13:43:01	Dark	39.000	4	Alp1Cen	-0.010000	5800.0	78	30654	No
243	GOM_NL__2PRFIN20080110_135033_000000392065_00039_30654_7170.N1	10-JAN-2008 13:50:33	Dark	38.500	124	The Car	2.7640	30000.	77	30654	No
244	GOM_NL__2PRFIN20080110_135208_000000382065_00039_30654_7171.N1	10-JAN-2008 13:52:08	Dark	38.000	29	Bet Car	1.6720	10200.	76	30654	No
245	GOM_NL__2PRFIN20080110_135353_000000412065_00039_30654_7172.N1	10-JAN-2008 13:53:53	Dark	40.500	71	lot Car	2.2460	7700.0	81	30654	No
246	GOM_NL__2PRFIN20080110_135515_000000382065_00039_30654_7173.N1	10-JAN-2008 13:55:15	Dark	38.000	41	Eps Car	1.8600	4100.0	76	30654	No
247	GOM_NL__2PRFIN20080110_135905_000000452065_00039_30654_7174.N1	10-JAN-2008 13:59:05	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	30654	No
248	GOM_NL__2PRFIN20080110_140231_000000462065_00039_30654_7175.N1	10-JAN-2008 14:02:31	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	30654	No
249	GOM_NL__2PRFIN20080110_140509_000000442065_00039_30654_7176.N1	10-JAN-2008 14:05:09	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	30654	No
250	GOM_NL__2PRFIN20080110_140636_000000412065_00039_30654_7177.N1	10-JAN-2008 14:06:36	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	30654	No
251	GOM_NL__2PRFIN20080110_140854_000000482065_00039_30654_7178.N1	10-JAN-2008 14:08:54	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	30654	No
252	GOM_NL__2PRFIN20080110_141122_000000402065_00039_30654_7179.N1	10-JAN-2008 14:11:22	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	30654	No
253	GOM_NL__2PRFIN20080110_141350_000000422065_00039_30654_7180.N1	10-JAN-2008 14:13:50	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	30654	No
254	GOM_NL__2PRFIN20080110_141608_000000522065_00039_30654_7181.N1	10-JAN-2008 14:16:08	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30654	No
255	GOM_NL__2PRFIN20080110_142005_000000402065_00039_30654_7182.N1	10-JAN-2008 14:20:05	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	30654	No
256	GOM_NL__2PRFIN20080110_142213_000000372065_00039_30654_7183.N1	10-JAN-2008 14:22:13	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	30654	No
257	GOM_NL__2PRFIN20080110_142340_000000372065_00039_30654_7184.N1	10-JAN-2008 14:23:40	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30654	No
258	GOM_NL__2PRFIN20080110_142653_000000372065_00039_30654_7185.N1	10-JAN-2008 14:26:53	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30654	No
259	GOM_NL__2PRFIN20080110_143920_000000372065_00039_30654_7186.N1	10-JAN-2008 14:39:20	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	30654	No
260	GOM_NL__2PRFIN20080110_144331_000000402065_00039_30654_7187.N1	10-JAN-2008 14:43:31	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30654	No
261	GOM_NL__2PRFIN20080110_144740_000000362065_00039_30654_7188.N1	10-JAN-2008 14:47:40	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	30654	No
262	GOM_NL__2PRFIN20080110_145004_000000522065_00039_30654_7189.N1	10-JAN-2008 14:50:04	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30654	No
263	GOM_NL__2PRFIN20080110_145618_000000342065_00039_30654_7190.N1	10-JAN-2008 14:56:18	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	30654	No
264	GOM_NL__2PRFIN20080110_145919_000000352065_00039_30654_7191.N1	10-JAN-2008 14:59:19	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30654	No
265	GOM_NL__2PRFIN20080110_150644_000000382065_00039_30654_7192.N1	10-JAN-2008 15:06:44	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30654	No
266	GOM_NL__2PRFIN20080110_150811_000000412065_00039_30654_7193.N1	10-JAN-2008 15:08:11	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	30654	No
267	GOM_NL__2PRFIN20080110_151121_000000412065_00039_30654_7194.N1	10-JAN-2008 15:11:21	Tw_i_and_stray	40.500	97	8Bet1Sco	2.5610	30000.	81	30654	No
268	GOM_NL__2PRFIN20080110_151312_000000402065_00039_30654_7195.N1	10-JAN-2008 15:13:12	Tw_i_and_stray	39.500	158	6Pi Sco	2.9060	28000.	79	30654	No
269	GOM_NL__2PRFIN20080110_151741_000000372065_00039_30654_7196.N1	10-JAN-2008 15:17:41	Dark	36.500	131	Gam Lup	2.8000	26000.	73	30654	No
270	GOM_NL__2PRFIN20080110_151916_000000382065_00039_30654_7197.N1	10-JAN-2008 15:19:16	Dark	38.000	109	Bet Lup	2.6770	26000.	76	30654	No
271	GOM_NL__2PRFIN20080110_152047_000000402065_00039_30654_7198.N1	10-JAN-2008 15:20:47	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30654	No
272	GOM_NL__2PRFIN20080110_152337_000000502065_00040_30655_7194.N1	10-JAN-2008 15:23:37	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	30655	No
273	GOM_NL__2PRFIN20080110_153109_000000392065_00040_30655_7195.N1	10-JAN-2008 15:31:09	Dark	39.000	124	The Car	2.7640	30000.	78	30655	No
274	GOM_NL__2PRFIN20080110_153245_000000432065_00040_30655_7196.N1	10-JAN-2008 15:32:45	Dark	42.500	29	Bet Car	1.6720	10200.	85	30655	No
275	GOM_NL__2PRFIN20080110_153429_000000402065_00040_30655_7197.N1	10-JAN-2008 15:34:29	Dark	39.500	71	lot Car	2.2460	7700.0	79	30655	No
276	GOM_NL__2PRFIN20080110_153552_000000522065_00040_30655_7198.N1	10-JAN-2008 15:35:52	Dark	51.500	41	Eps Car	1.8600	4100.0	103	30655	No
277	GOM_NL__2PRFIN20080110_153941_000000382065_00040_30655_7199.N1	10-JAN-2008 15:39:41	Dark	37.500	2	Alp Car	-0.73600	7000.0	75	30655	No
278	GOM_NL__2PRFIN20080110_154307_000000452065_00040_30655_7200.N1	10-JAN-2008 15:43:07	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	30655	No

279	GOM_NL__2PRFIN20080110_154545_000000472065_00040_30655_7201.N1	10-JAN-2008 15:45:45	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	30655	No
280	GOM_NL__2PRFIN20080110_154712_000000412065_00040_30655_7202.N1	10-JAN-2008 15:47:12	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	30655	No
281	GOM_NL__2PRFIN20080110_154930_000000472065_00040_30655_7203.N1	10-JAN-2008 15:49:30	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	30655	No
282	GOM_NL__2PRFIN20080110_155158_000000382065_00040_30655_7204.N1	10-JAN-2008 15:51:58	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	30655	No
283	GOM_NL__2PRFIN20080110_155426_000000412065_00040_30655_7205.N1	10-JAN-2008 15:54:26	Tw_i_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	30655	No
284	GOM_NL__2PRFIN20080110_155644_000000472065_00040_30655_7206.N1	10-JAN-2008 15:56:44	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	30655	No
285	GOM_NL__2PRFIN20080110_160041_000000382065_00040_30655_7207.N1	10-JAN-2008 16:00:41	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	30655	No
286	GOM_NL__2PRFIN20080110_160249_000000382065_00040_30655_7208.N1	10-JAN-2008 16:02:49	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30655	No
287	GOM_NL__2PRFIN20080110_160416_000000382065_00040_30655_7209.N1	10-JAN-2008 16:04:16	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	30655	No
288	GOM_NL__2PRFIN20080110_160729_000000372065_00040_30655_7210.N1	10-JAN-2008 16:07:29	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30655	No
289	GOM_NL__2PRFIN20080110_161956_000000362065_00040_30655_7211.N1	10-JAN-2008 16:19:56	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30655	No
290	GOM_NL__2PRFIN20080110_162407_000000402065_00040_30655_7212.N1	10-JAN-2008 16:24:07	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	30655	No
291	GOM_NL__2PRFIN20080110_162816_000000382065_00040_30655_7213.N1	10-JAN-2008 16:28:16	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	30655	No
292	GOM_NL__2PRFIN20080110_163040_000000342065_00040_30655_7214.N1	10-JAN-2008 16:30:40	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	30655	No
293	GOM_NL__2PRFIN20080110_163654_000000352065_00040_30655_7215.N1	10-JAN-2008 16:36:54	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	30655	No
294	GOM_NL__2PRFIN20080110_163955_000000352065_00040_30655_7216.N1	10-JAN-2008 16:39:55	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30655	No
295	GOM_NL__2PRFIN20080110_164720_000000372065_00040_30655_7217.N1	10-JAN-2008 16:47:20	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	30655	No
296	GOM_NL__2PRFIN20080110_164848_000000522065_00040_30655_7218.N1	10-JAN-2008 16:48:48	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30655	No
297	GOM_NL__2PRFIN20080110_165157_000000402065_00040_30655_7219.N1	10-JAN-2008 16:51:57	Tw_i_and_stray	40.000	97	8Bet1Sco	2.5610	30000.	80	30655	No
298	GOM_NL__2PRFIN20080110_165348_000000382065_00040_30655_7220.N1	10-JAN-2008 16:53:48	Tw_i_and_stray	38.000	158	6Pi Sco	2.9060	28000.	76	30655	No
299	GOM_NL__2PRFIN20080110_165817_000000402065_00040_30655_7221.N1	10-JAN-2008 16:58:17	Dark	39.500	131	Gam Lup	2.8000	26000.	79	30655	No
300	GOM_NL__2PRFIN20080110_165953_000000392065_00040_30655_7222.N1	10-JAN-2008 16:59:53	Dark	39.000	109	Bet Lup	2.6770	26000.	78	30655	No
301	GOM_NL__2PRFIN20080110_170123_000000402065_00040_30655_7223.N1	10-JAN-2008 17:01:23	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30655	No
302	GOM_NL__2PRFIN20080110_170414_000000522065_00041_30656_7208.N1	10-JAN-2008 17:04:14	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	30656	No
303	GOM_NL__2PRFIN20080110_171146_000000382065_00041_30656_7209.N1	10-JAN-2008 17:11:46	Dark	37.500	124	The Car	2.7640	30000.	75	30656	No
304	GOM_NL__2PRFIN20080110_171321_000000372065_00041_30656_7210.N1	10-JAN-2008 17:13:21	Dark	37.000	29	Bet Car	1.6720	10200.	74	30656	No
305	GOM_NL__2PRFIN20080110_171506_000000412065_00041_30656_7211.N1	10-JAN-2008 17:15:06	Dark	40.500	71	lot Car	2.2460	7700.0	81	30656	No
306	GOM_NL__2PRFIN20080110_171628_000000492065_00041_30656_7212.N1	10-JAN-2008 17:16:28	Dark	49.000	41	Eps Car	1.8600	4100.0	98	30656	No
307	GOM_NL__2PRFIN20080110_172017_000000522065_00041_30656_7213.N1	10-JAN-2008 17:20:17	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	30656	No
308	GOM_NL__2PRFIN20080110_172344_000000492065_00041_30656_7214.N1	10-JAN-2008 17:23:44	Straylight	48.500	117	Pi Pup	2.7060	3800.0	97	30656	No
309	GOM_NL__2PRFIN20080110_172621_000000442065_00041_30656_7215.N1	10-JAN-2008 17:26:21	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	30656	No
310	GOM_NL__2PRFIN20080110_172749_000000422065_00041_30656_7216.N1	10-JAN-2008 17:27:49	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	30656	No
311	GOM_NL__2PRFIN20080110_173006_000000532065_00041_30656_7217.N1	10-JAN-2008 17:30:06	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	30656	No
312	GOM_NL__2PRFIN20080110_173234_000000412065_00041_30656_7218.N1	10-JAN-2008 17:32:34	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	30656	No
313	GOM_NL__2PRFIN20080110_173502_000000412065_00041_30656_7219.N1	10-JAN-2008 17:35:02	Tw_i_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	30656	No
314	GOM_NL__2PRFIN20080110_173720_000000522065_00041_30656_7220.N1	10-JAN-2008 17:37:20	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30656	No
315	GOM_NL__2PRFIN20080110_174117_000000352065_00041_30656_7221.N1	10-JAN-2008 17:41:17	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	30656	No
316	GOM_NL__2PRFIN20080110_174325_000000372065_00041_30656_7222.N1	10-JAN-2008 17:43:25	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30656	No
317	GOM_NL__2PRFIN20080110_174452_000000382065_00041_30656_7223.N1	10-JAN-2008 17:44:52	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30656	No
318	GOM_NL__2PRFIN20080110_174805_000000372065_00041_30656_7224.N1	10-JAN-2008 17:48:05	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30656	No
319	GOM_NL__2PRFIN20080110_180032_000000362065_00041_30656_7225.N1	10-JAN-2008 18:00:32	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30656	No
320	GOM_NL__2PRFIN20080110_180442_000000402065_00041_30656_7226.N1	10-JAN-2008 18:04:42	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	30656	No
321	GOM_NL__2PRFIN20080110_180852_000000382065_00041_30656_7227.N1	10-JAN-2008 18:08:52	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30656	No
322	GOM_NL__2PRFIN20080110_181116_000000352065_00041_30656_7228.N1	10-JAN-2008 18:11:16	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	30656	No
323	GOM_NL__2PRFIN20080110_181730_000000362065_00041_30656_7229.N1	10-JAN-2008 18:17:30	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	30656	No
324	GOM_NL__2PRFIN20080110_182031_000000362065_00041_30656_7230.N1	10-JAN-2008 18:20:31	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	30656	No
325	GOM_NL__2PRFIN20080110_182756_000000382065_00041_30656_7231.N1	10-JAN-2008 18:27:56	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30656	No
326	GOM_NL__2PRFIN20080110_182924_000000352065_00041_30656_7232.N1	10-JAN-2008 18:29:24	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30656	No
327	GOM_NL__2PRFIN20080110_183234_000000412065_00041_30656_7233.N1	10-JAN-2008 18:32:34	Tw_i_and_stray	41.000	97	8Bet1Sco	2.5610	30000.	82	30656	No
328	GOM_NL__2PRFIN20080110_183350_000000512065_00041_30656_7234.N1	10-JAN-2008 18:33:50	Tw_i_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	30656	No
329	GOM_NL__2PRFIN20080110_183854_000000382065_00041_30656_7235.N1	10-JAN-2008 18:38:54	Dark	38.000	131	Gam Lup	2.8000	26000.	76	30656	No
330	GOM_NL__2PRFIN20080110_184030_000000402065_00041_30656_7236.N1	10-JAN-2008 18:40:30	Dark	40.000	109	Bet Lup	2.6770	26000.	80	30656	No
331	GOM_NL__2PRFIN20080110_184200_000000392065_00041_30656_7237.N1	10-JAN-2008 18:42:00	Dark	38.500	78	Alp Lup	2.3040	28000.	77	30656	No
332	GOM_NL__2PRFIN20080110_184450_000000442065_00042_30657_7221.N1	10-JAN-2008 18:44:50	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	30657	No
333	GOM_NL__2PRFIN20080110_185222_000000382065_00042_30657_7222.N1	10-JAN-2008 18:52:22	Dark	38.000	124	The Car	2.7640	30000.	76	30657	No
334	GOM_NL__2PRFIN20080110_185357_000000402065_00042_30657_7223.N1	10-JAN-2008 18:53:57	Dark	40.000	29	Bet Car	1.6720	10200.	80	30657	No
335	GOM_NL__2PRFIN20080110_185542_000000402065_00042_30657_7224.N1	10-JAN-2008 18:55:42	Dark	39.500	71	lot Car	2.2460	7700.0	79	30657	No
336	GOM_NL__2PRFIN20080110_185704_000000442065_00042_30657_7225.N1	10-JAN-2008 18:57:04	Dark	43.500	41	Eps Car	1.8600	4100.0	87	30657	No
337	GOM_NL__2PRFIN20080110_190054_000000482065_00042_30657_7226.N1	10-JAN-2008 19:00:54	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	30657	No

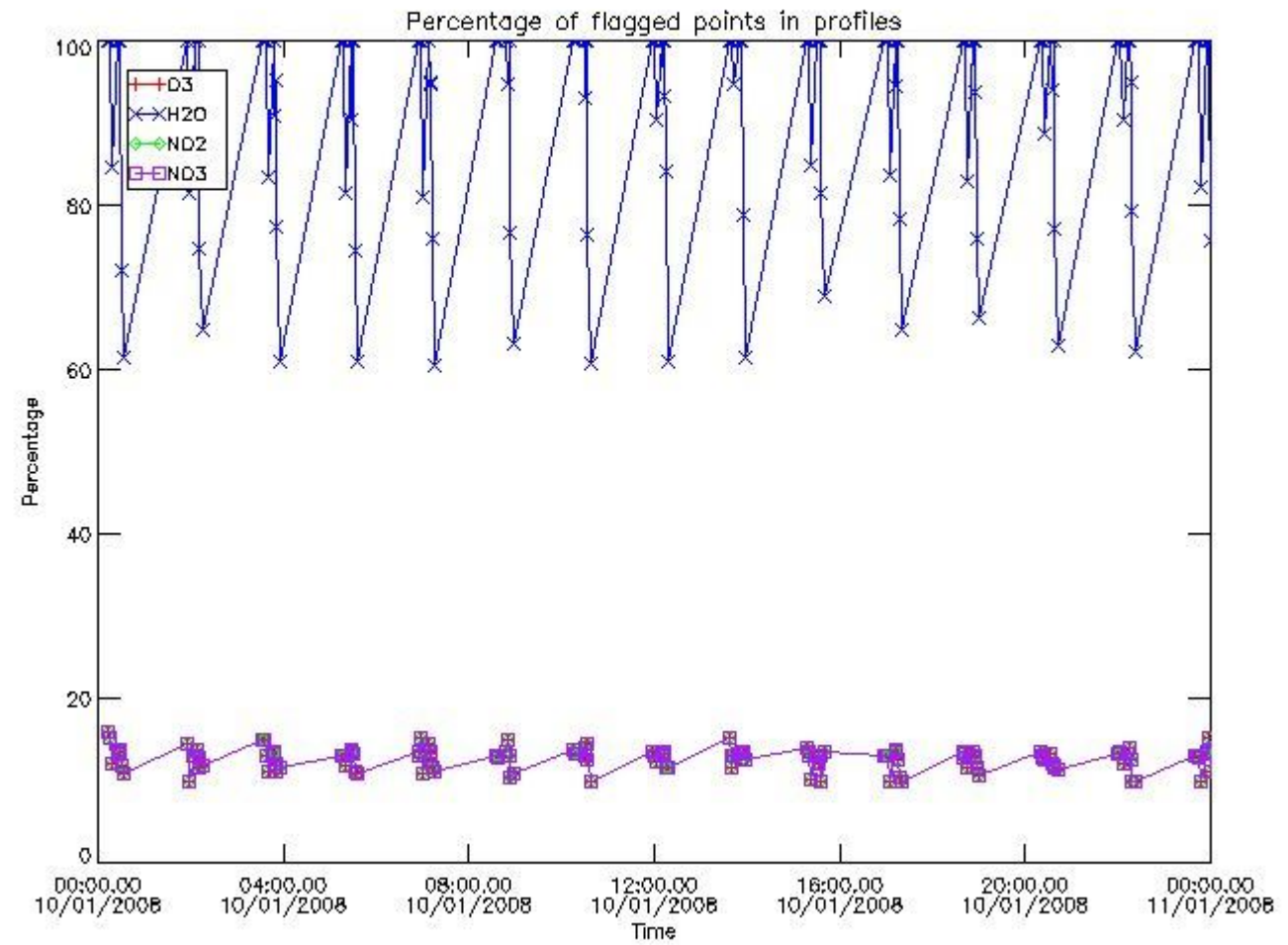
338	GOM_NL__2PRFIN20080110_190420_000000452065_00042_30657_7227.N1	10-JAN-2008 19:04:20	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	30657	No
339	GOM_NL__2PRFIN20080110_190658_000000432065_00042_30657_7228.N1	10-JAN-2008 19:06:58	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	30657	No
340	GOM_NL__2PRFIN20080110_190825_000000412065_00042_30657_7229.N1	10-JAN-2008 19:08:25	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	30657	No
341	GOM_NL__2PRFIN20080110_191042_000000522065_00042_30657_7230.N1	10-JAN-2008 19:10:42	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	30657	No
342	GOM_NL__2PRFIN20080110_191310_000000402065_00042_30657_7231.N1	10-JAN-2008 19:13:10	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	30657	No
343	GOM_NL__2PRFIN20080110_191538_000000402065_00042_30657_7232.N1	10-JAN-2008 19:15:38	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	30657	No
344	GOM_NL__2PRFIN20080110_191756_000000522065_00042_30657_7233.N1	10-JAN-2008 19:17:56	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30657	No
345	GOM_NL__2PRFIN20080110_192153_000000362065_00042_30657_7234.N1	10-JAN-2008 19:21:53	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	30657	No
346	GOM_NL__2PRFIN20080110_192401_000000372065_00042_30657_7235.N1	10-JAN-2008 19:24:01	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	30657	No
347	GOM_NL__2PRFIN20080110_192529_000000362065_00042_30657_7236.N1	10-JAN-2008 19:25:29	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	30657	No
348	GOM_NL__2PRFIN20080110_192841_000000372065_00042_30657_7237.N1	10-JAN-2008 19:28:41	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30657	No
349	GOM_NL__2PRFIN20080110_194108_000000372065_00042_30657_7238.N1	10-JAN-2008 19:41:08	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	30657	No
350	GOM_NL__2PRFIN20080110_194518_000000392065_00042_30657_7239.N1	10-JAN-2008 19:45:18	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	30657	No
351	GOM_NL__2PRFIN20080110_194928_000000372065_00042_30657_7240.N1	10-JAN-2008 19:49:28	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	30657	No
352	GOM_NL__2PRFIN20080110_195152_000000342065_00042_30657_7241.N1	10-JAN-2008 19:51:52	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	30657	No
353	GOM_NL__2PRFIN20080110_195806_000000442065_00042_30657_7242.N1	10-JAN-2008 19:58:06	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	30657	No
354	GOM_NL__2PRFIN20080110_200108_000000352065_00042_30657_7243.N1	10-JAN-2008 20:01:08	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	30657	No
355	GOM_NL__2PRFIN20080110_200833_000000382065_00042_30657_7244.N1	10-JAN-2008 20:08:33	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	30657	No
356	GOM_NL__2PRFIN20080110_201000_000000522065_00042_30657_7245.N1	10-JAN-2008 20:10:00	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30657	No
357	GOM_NL__2PRFIN20080110_201310_000000392065_00042_30657_7246.N1	10-JAN-2008 20:13:10	Tw_i_and_stray	39.000	97	8Bet1Sco	2.5610	30000.	78	30657	No
358	GOM_NL__2PRFIN20080110_201426_000000492065_00042_30657_7247.N1	10-JAN-2008 20:14:26	Tw_i_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	30657	No
359	GOM_NL__2PRFIN20080110_201930_000000382065_00042_30657_7248.N1	10-JAN-2008 20:19:30	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30657	No
360	GOM_NL__2PRFIN20080110_202106_000000392065_00042_30657_7249.N1	10-JAN-2008 20:21:06	Dark	39.000	109	Bet Lup	2.6770	26000.	78	30657	No
361	GOM_NL__2PRFIN20080110_202237_000000402065_00042_30657_7250.N1	10-JAN-2008 20:22:37	Dark	40.000	78	Alp Lup	2.3040	28000.	80	30657	No
362	GOM_NL__2PRFIN20080110_202526_000000412065_00043_30658_7241.N1	10-JAN-2008 20:25:26	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	30658	No
363	GOM_NL__2PRFIN20080110_203259_000000392065_00043_30658_7242.N1	10-JAN-2008 20:32:59	Dark	38.500	124	The Car	2.7640	30000.	77	30658	No
364	GOM_NL__2PRFIN20080110_203433_000000422065_00043_30658_7243.N1	10-JAN-2008 20:34:33	Dark	42.000	29	Bet Car	1.6720	10200.	84	30658	No
365	GOM_NL__2PRFIN20080110_203618_000000432065_00043_30658_7244.N1	10-JAN-2008 20:36:18	Dark	43.000	71	lot Car	2.2460	7700.0	86	30658	No
366	GOM_NL__2PRFIN20080110_203741_000000442065_00043_30658_7245.N1	10-JAN-2008 20:37:41	Dark	43.500	41	Eps Car	1.8600	4100.0	87	30658	No
367	GOM_NL__2PRFIN20080110_204130_000000452065_00043_30658_7246.N1	10-JAN-2008 20:41:30	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	30658	No
368	GOM_NL__2PRFIN20080110_204456_000000462065_00043_30658_7247.N1	10-JAN-2008 20:44:56	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	30658	No
369	GOM_NL__2PRFIN20080110_204734_000000452065_00043_30658_7248.N1	10-JAN-2008 20:47:34	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	30658	No
370	GOM_NL__2PRFIN20080110_204901_000000412065_00043_30658_7249.N1	10-JAN-2008 20:49:01	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	30658	No
371	GOM_NL__2PRFIN20080110_205118_000000552065_00043_30658_7250.N1	10-JAN-2008 20:51:18	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	30658	No
372	GOM_NL__2PRFIN20080110_205347_000000412065_00043_30658_7251.N1	10-JAN-2008 20:53:47	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	30658	No
373	GOM_NL__2PRFIN20080110_205614_000000422065_00043_30658_7252.N1	10-JAN-2008 20:56:14	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	30658	No
374	GOM_NL__2PRFIN20080110_205832_000000522065_00043_30658_7253.N1	10-JAN-2008 20:58:32	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30658	No
375	GOM_NL__2PRFIN20080110_210229_000000352065_00043_30658_7254.N1	10-JAN-2008 21:02:29	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	30658	No
376	GOM_NL__2PRFIN20080110_210437_000000372065_00043_30658_7255.N1	10-JAN-2008 21:04:37	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	30658	No
377	GOM_NL__2PRFIN20080110_210605_000000372065_00043_30658_7256.N1	10-JAN-2008 21:06:05	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	30658	No
378	GOM_NL__2PRFIN20080110_210916_000000372065_00043_30658_7257.N1	10-JAN-2008 21:09:16	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30658	No
379	GOM_NL__2PRFIN20080110_212144_000000362065_00043_30658_7258.N1	10-JAN-2008 21:21:44	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30658	No
380	GOM_NL__2PRFIN20080110_212554_000000352065_00043_30658_7259.N1	10-JAN-2008 21:25:54	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	30658	No
381	GOM_NL__2PRFIN20080110_213004_000000382065_00043_30658_7260.N1	10-JAN-2008 21:30:04	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30658	No
382	GOM_NL__2PRFIN20080110_213228_000000522065_00043_30658_7261.N1	10-JAN-2008 21:32:28	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30658	No
383	GOM_NL__2PRFIN20080110_213843_000000352065_00043_30658_7262.N1	10-JAN-2008 21:38:43	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	30658	No
384	GOM_NL__2PRFIN20080110_214144_000000362065_00043_30658_7263.N1	10-JAN-2008 21:41:44	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	30658	No
385	GOM_NL__2PRFIN20080110_214909_000000542065_00043_30658_7264.N1	10-JAN-2008 21:49:09	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30658	No
386	GOM_NL__2PRFIN20080110_215036_000000522065_00043_30658_7265.N1	10-JAN-2008 21:50:36	Bright	51.500	98	13Zet Oph	2.5710	30000.	103	30658	No
387	GOM_NL__2PRFIN20080110_215346_000000402065_00043_30658_7266.N1	10-JAN-2008 21:53:46	Tw_i_and_stray	40.000	97	8Bet1Sco	2.5610	30000.	80	30658	No
388	GOM_NL__2PRFIN20080110_215503_000000482065_00043_30658_7267.N1	10-JAN-2008 21:55:03	Tw_i_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	30658	No
389	GOM_NL__2PRFIN20080110_220007_000000392065_00043_30658_7268.N1	10-JAN-2008 22:00:07	Dark	38.500	131	Gam Lup	2.8000	26000.	77	30658	No
390	GOM_NL__2PRFIN20080110_220143_000000392065_00043_30658_7269.N1	10-JAN-2008 22:01:43	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30658	No
391	GOM_NL__2PRFIN20080110_220313_000000382065_00043_30658_7270.N1	10-JAN-2008 22:03:13	Dark	38.000	78	Alp Lup	2.3040	28000.	76	30658	No
392	GOM_NL__2PRFIN20080110_220603_000000422065_00044_30659_7251.N1	10-JAN-2008 22:06:03	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	30659	No
393	GOM_NL__2PRFIN20080110_221335_000000392065_00044_30659_7252.N1	10-JAN-2008 22:13:35	Dark	38.500	124	The Car	2.7640	30000.	77	30659	No
394	GOM_NL__2PRFIN20080110_221510_000000372065_00044_30659_7253.N1	10-JAN-2008 22:15:10	Dark	36.500	29	Bet Car	1.6720	10200.	73	30659	No
395	GOM_NL__2PRFIN20080110_221655_000000412065_00044_30659_7254.N1	10-JAN-2008 22:16:55	Dark	40.500	71	lot Car	2.2460	7700.0	81	30659	No
396	GOM_NL__2PRFIN20080110_221817_000000512065_00044_30659_7255.N1	10-JAN-2008 22:18:17	Dark	51.000	41	Eps Car	1.8600	4100.0	102	30659	No

397	GOM_NL__2PRFIN20080110_222206_000000522065_00044_30659_7256.N1	10-JAN-2008 22:22:06	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	30659	No
398	GOM_NL__2PRFIN20080110_222532_000000442065_00044_30659_7257.N1	10-JAN-2008 22:25:32	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	30659	No
399	GOM_NL__2PRFIN20080110_222810_000000442065_00044_30659_7258.N1	10-JAN-2008 22:28:10	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	30659	No
400	GOM_NL__2PRFIN20080110_222937_000000422065_00044_30659_7259.N1	10-JAN-2008 22:29:37	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	30659	No
401	GOM_NL__2PRFIN20080110_223154_000000452065_00044_30659_7260.N1	10-JAN-2008 22:31:54	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	30659	No
402	GOM_NL__2PRFIN20080110_223423_000000402065_00044_30659_7261.N1	10-JAN-2008 22:34:23	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	30659	No
403	GOM_NL__2PRFIN20080110_223650_000000412065_00044_30659_7262.N1	10-JAN-2008 22:36:50	Twilight_stray	41.000	30	46Eps Ori	1.6940	30000.	82	30659	No
404	GOM_NL__2PRFIN20080110_223908_000000522065_00044_30659_7263.N1	10-JAN-2008 22:39:08	Twilight_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	30659	No
405	GOM_NL__2PRFIN20080110_224305_000000352065_00044_30659_7264.N1	10-JAN-2008 22:43:05	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	30659	No
406	GOM_NL__2PRFIN20080110_224513_000000362065_00044_30659_7265.N1	10-JAN-2008 22:45:13	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	30659	No
407	GOM_NL__2PRFIN20080110_224641_000000372065_00044_30659_7266.N1	10-JAN-2008 22:46:41	Bright	36.500	114	31ot Aur	2.6930	4600.0	73	30659	No
408	GOM_NL__2PRFIN20080110_224952_000000372065_00044_30659_7267.N1	10-JAN-2008 22:49:52	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	30659	No
409	GOM_NL__2PRFIN20080110_230220_000000372065_00044_30659_7268.N1	10-JAN-2008 23:02:20	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	30659	No
410	GOM_NL__2PRFIN20080110_230630_000000392065_00044_30659_7269.N1	10-JAN-2008 23:06:30	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	30659	No
411	GOM_NL__2PRFIN20080110_231040_000000372065_00044_30659_7270.N1	10-JAN-2008 23:10:40	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	30659	No
412	GOM_NL__2PRFIN20080110_231304_000000522065_00044_30659_7271.N1	10-JAN-2008 23:13:04	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30659	No
413	GOM_NL__2PRFIN20080110_231918_000000532065_00044_30659_7272.N1	10-JAN-2008 23:19:18	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30659	No
414	GOM_NL__2PRFIN20080110_232220_000000532065_00044_30659_7273.N1	10-JAN-2008 23:22:20	Bright	53.000	127	27Bet Her	2.7810	4700.0	106	30659	No
415	GOM_NL__2PRFIN20080110_232945_000000542065_00044_30659_7274.N1	10-JAN-2008 23:29:45	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30659	No
416	GOM_NL__2PRFIN20080110_233423_000000412065_00044_30659_7275.N1	10-JAN-2008 23:34:23	Twilight_stray	41.000	97	8Bet1Sco	2.5610	30000.	82	30659	No
417	GOM_NL__2PRFIN20080110_233539_000000522065_00044_30659_7276.N1	10-JAN-2008 23:35:39	Twilight_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	30659	No
418	GOM_NL__2PRFIN20080110_234043_000000402065_00044_30659_7277.N1	10-JAN-2008 23:40:43	Dark	39.500	131	Gam Lup	2.8000	26000.	79	30659	No
419	GOM_NL__2PRFIN20080110_234219_000000402065_00044_30659_7278.N1	10-JAN-2008 23:42:19	Dark	39.500	109	Bet Lup	2.6770	26000.	79	30659	No
420	GOM_NL__2PRFIN20080110_234349_000000402065_00044_30659_7279.N1	10-JAN-2008 23:43:49	Dark	40.000	78	Alp Lup	2.3040	28000.	80	30659	No
421	GOM_NL__2PRFIN20080110_234639_000000512065_00045_30660_7270.N1	10-JAN-2008 23:46:39	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	30660	No
422	GOM_NL__2PRFIN20080110_235412_000000392065_00045_30660_7271.N1	10-JAN-2008 23:54:12	Dark	38.500	124	The Car	2.7640	30000.	77	30660	No
423	GOM_NL__2PRFIN20080110_235546_000000382065_00045_30660_7272.N1	10-JAN-2008 23:55:46	Dark	38.000	29	Bet Car	1.6720	10200.	76	30660	No
424	GOM_NL__2PRFIN20080110_235731_000000402065_00045_30660_7273.N1	10-JAN-2008 23:57:31	Dark	40.000	71	1ot Car	2.2460	7700.0	80	30660	No
425	GOM_NL__2PRFIN20080110_235853_000000462065_00045_30660_7274.N1	10-JAN-2008 23:58:53	Dark	45.500	41	Eps Car	1.8600	4100.0	91	30660	No

3. Quality information per product

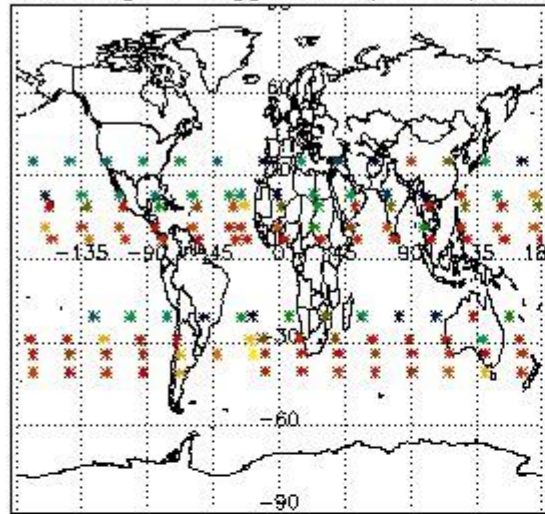
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

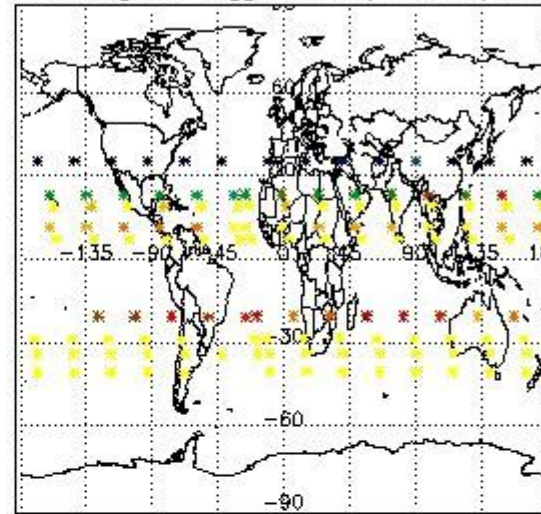


3.2 Plot quality information per product (world map)

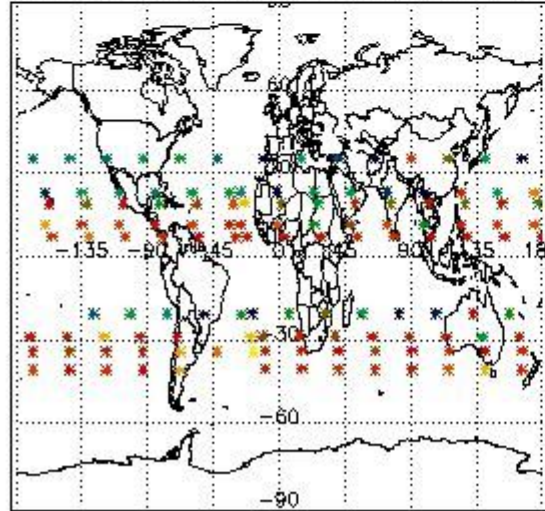
Percentage of flagged data per O3 profile



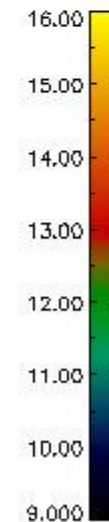
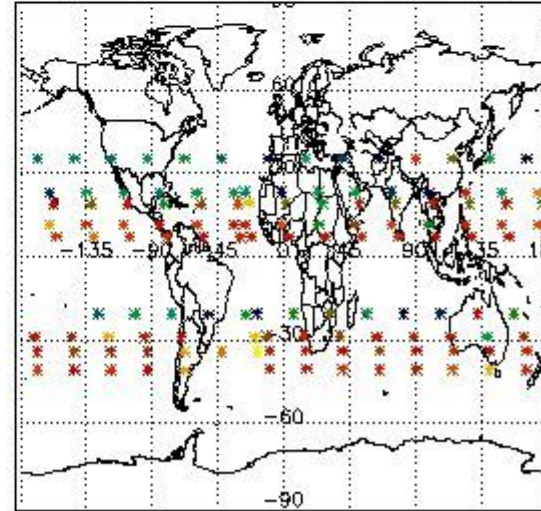
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

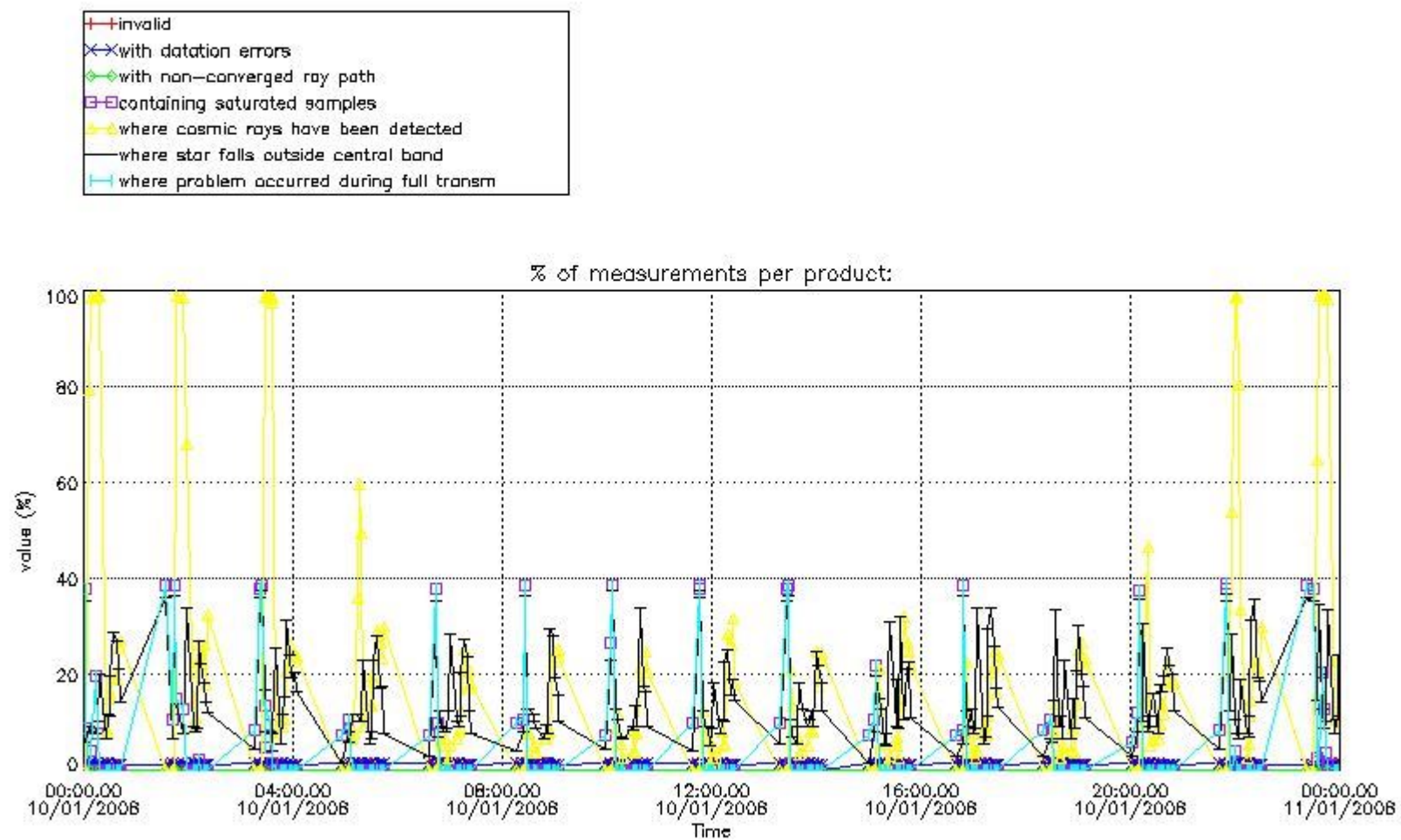


4. Level 1 quality information per product

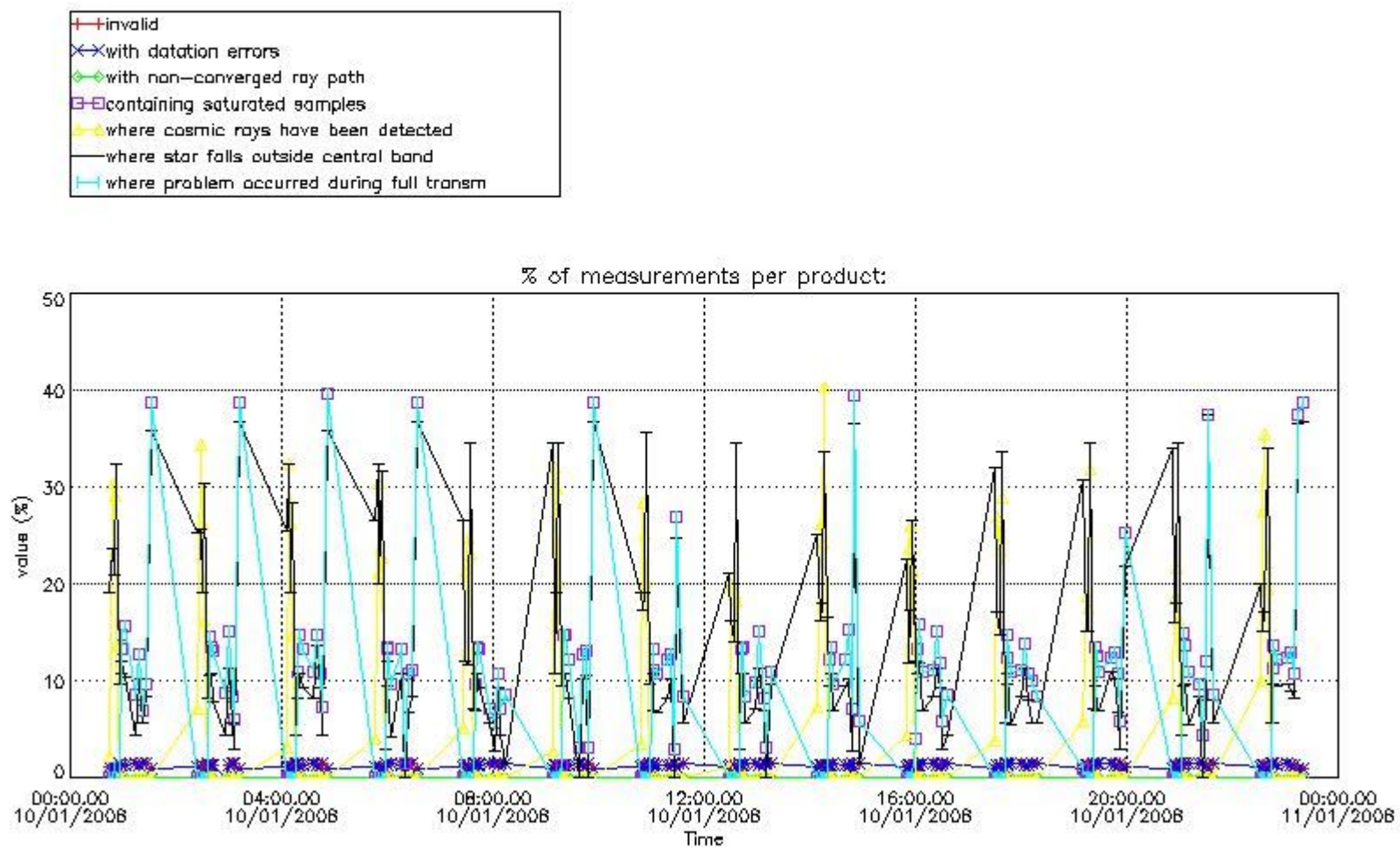
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

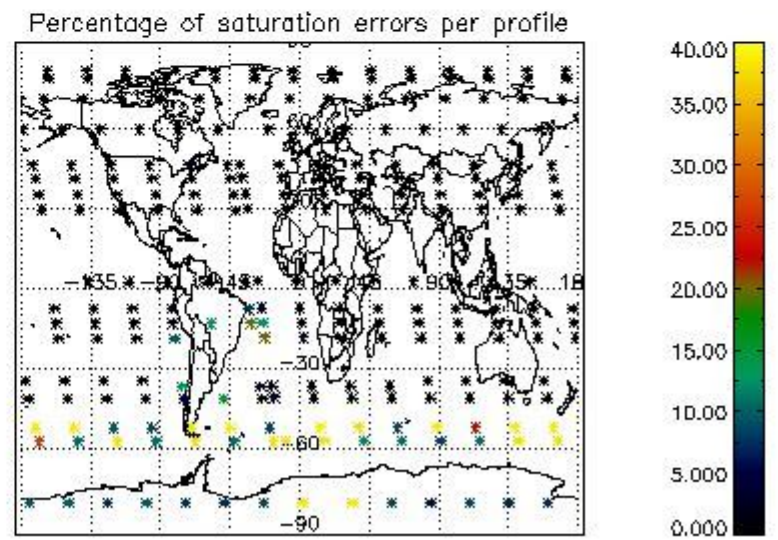
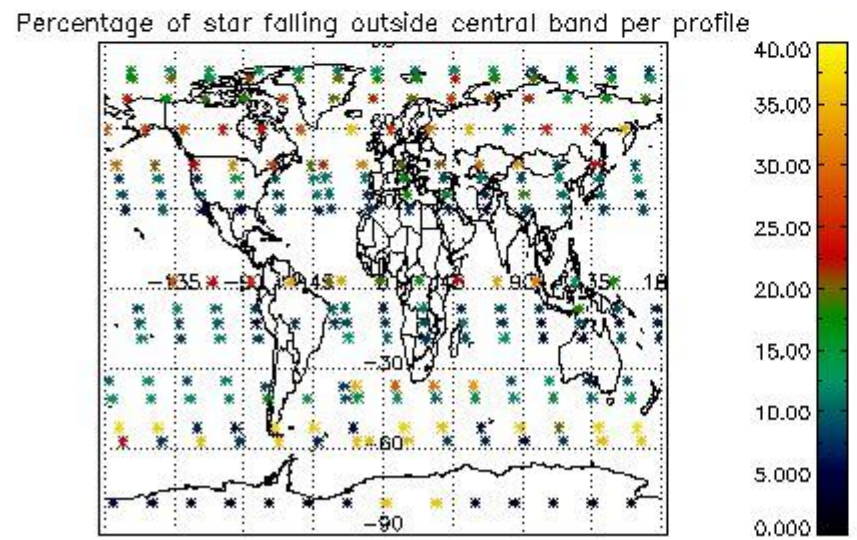
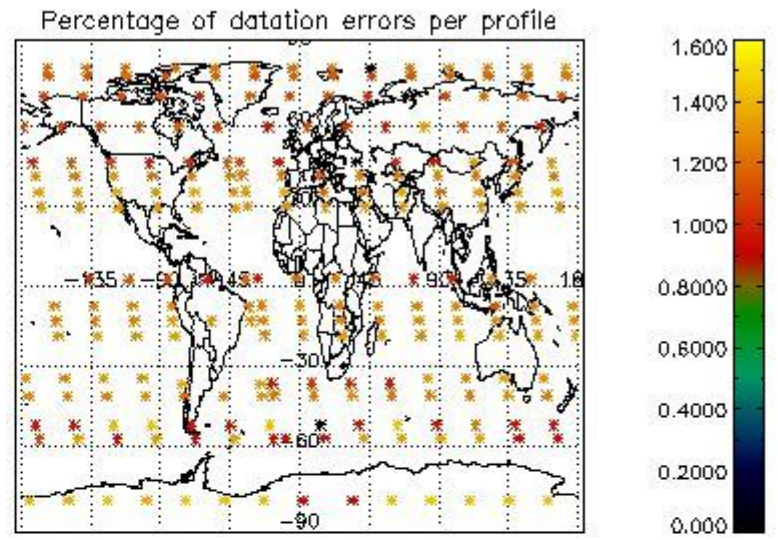
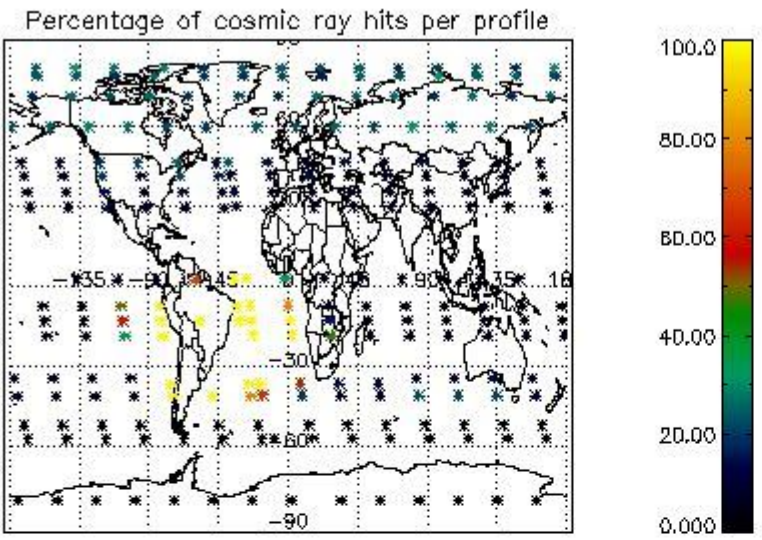


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

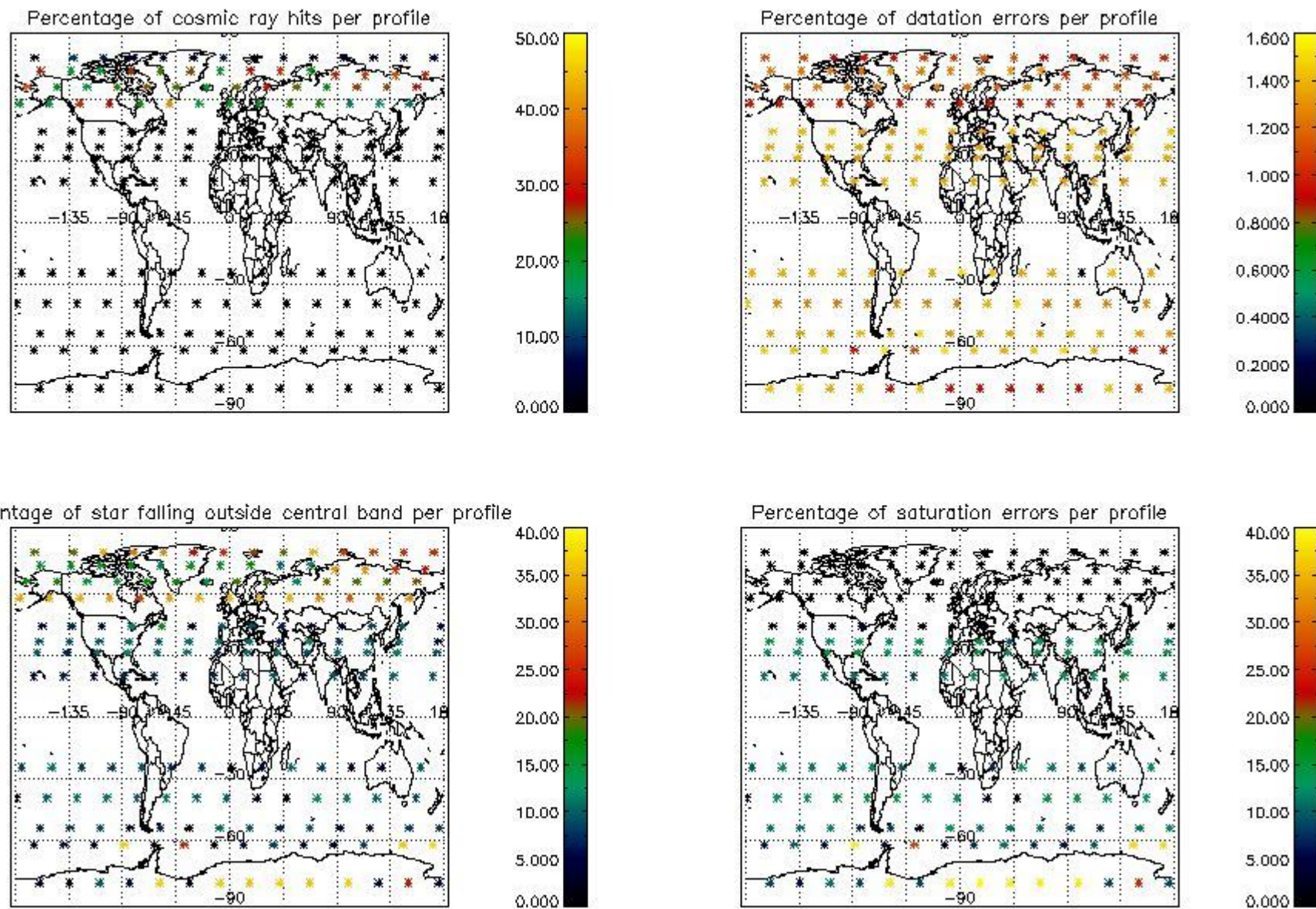


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

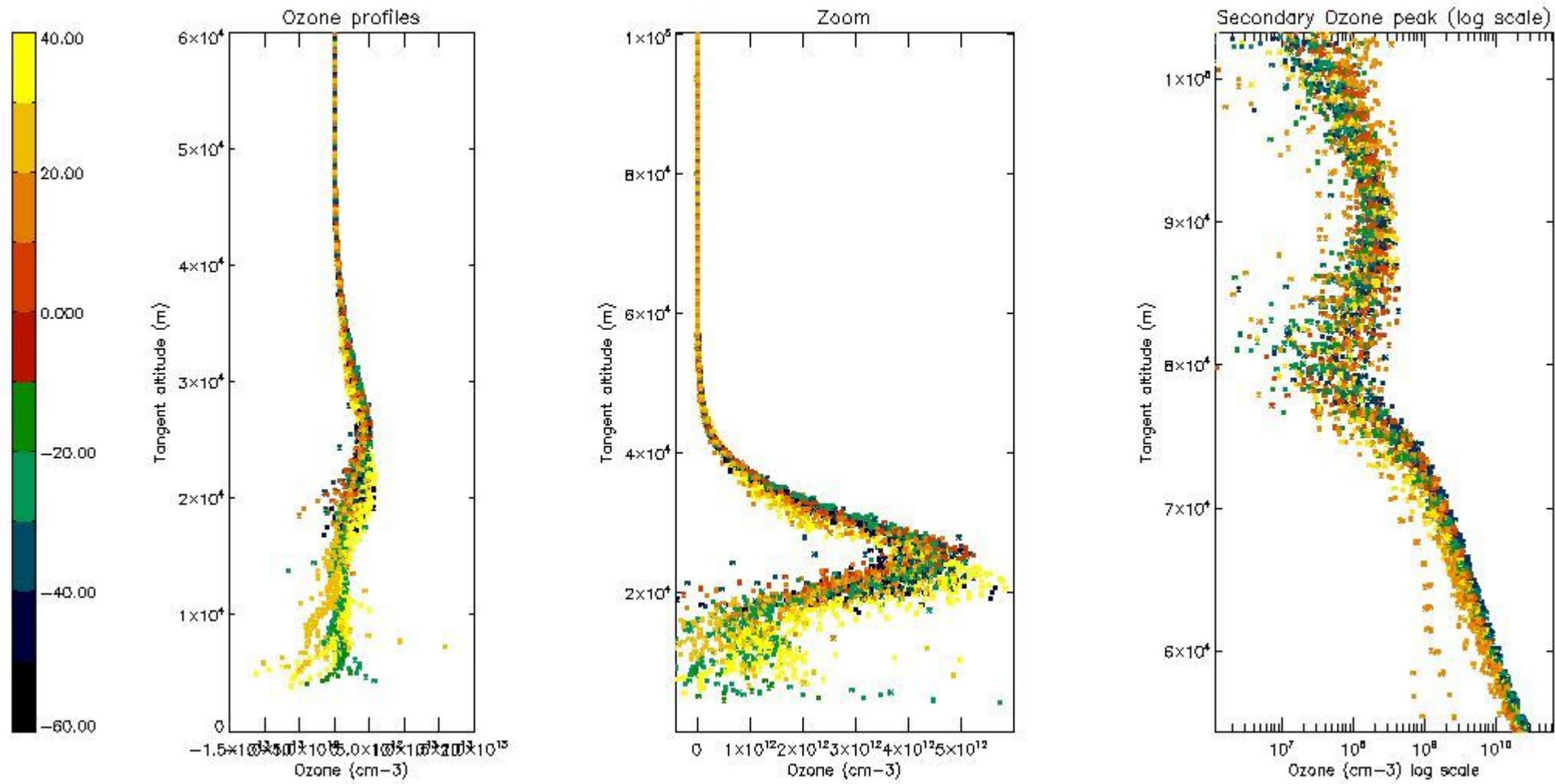
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	18

STD < 10	15
STD < 5	9

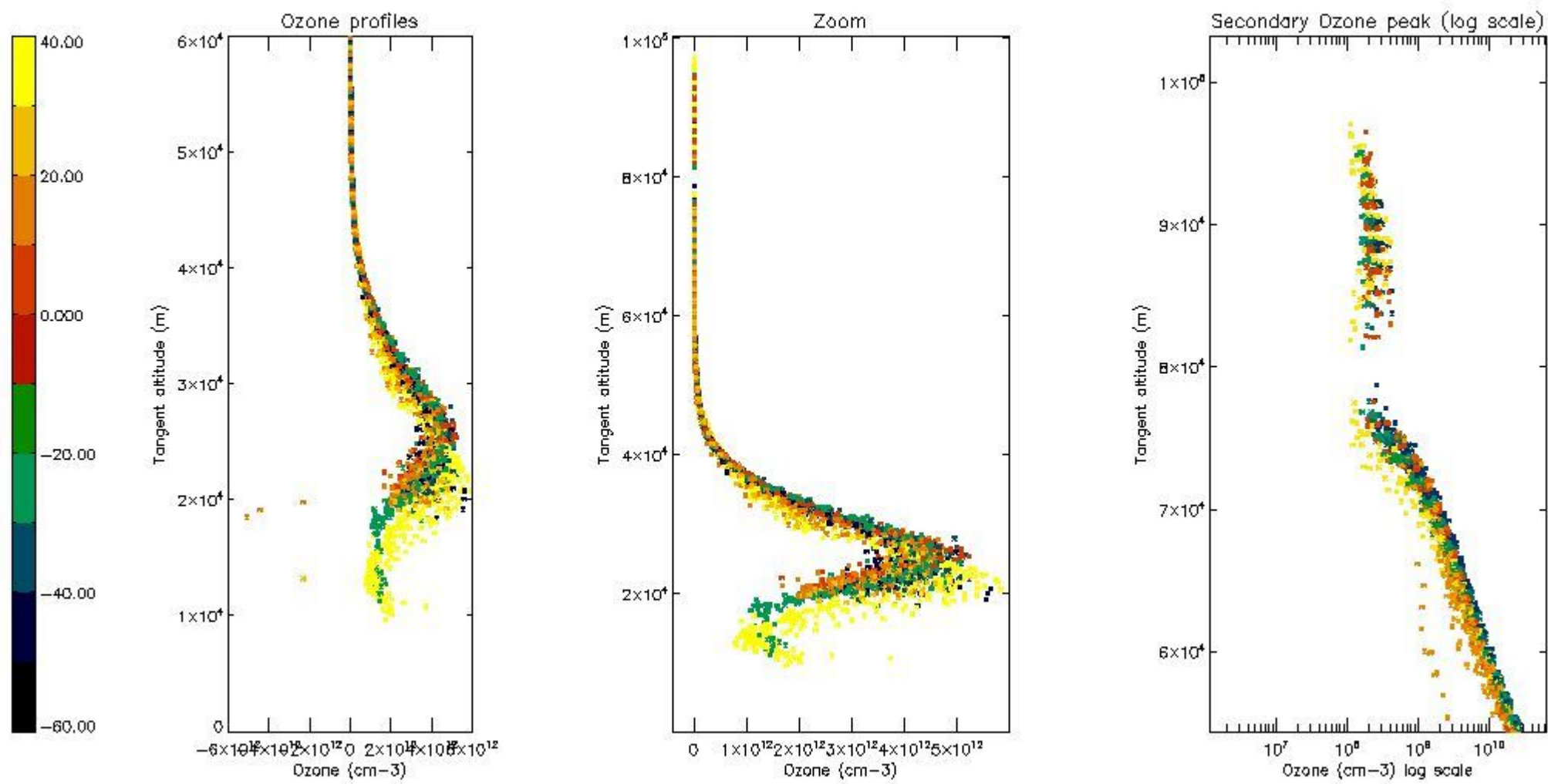
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



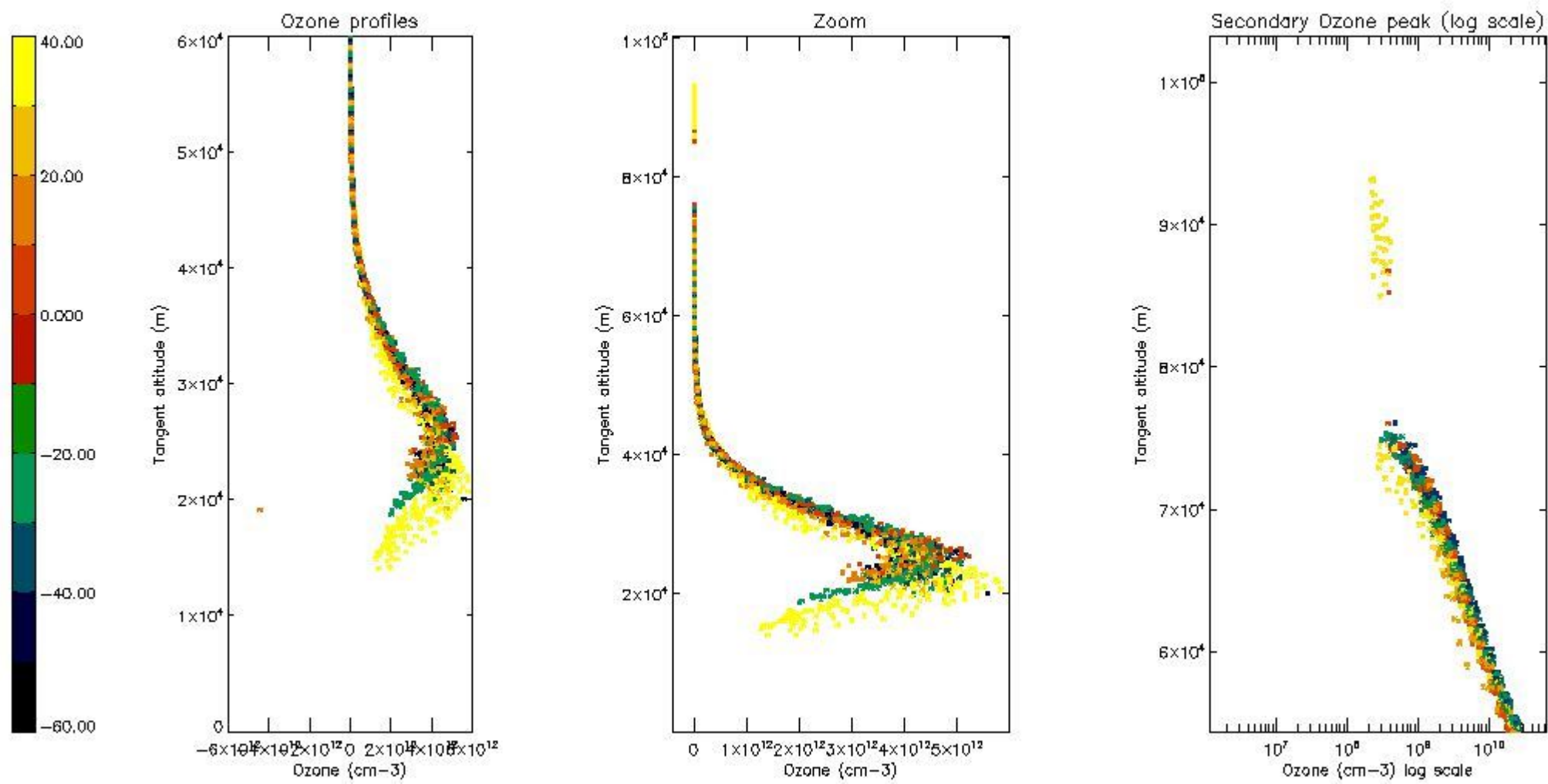
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



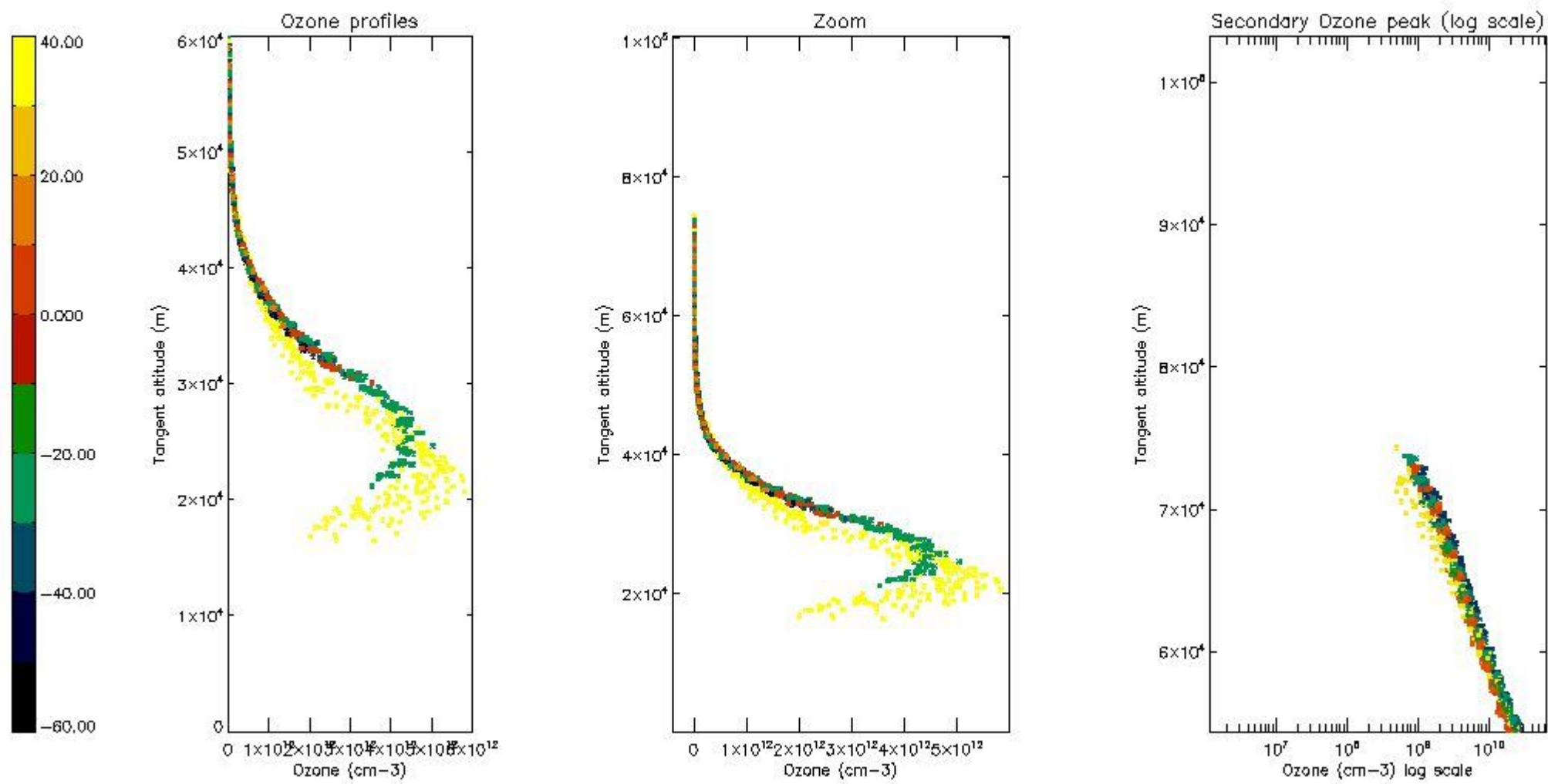
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



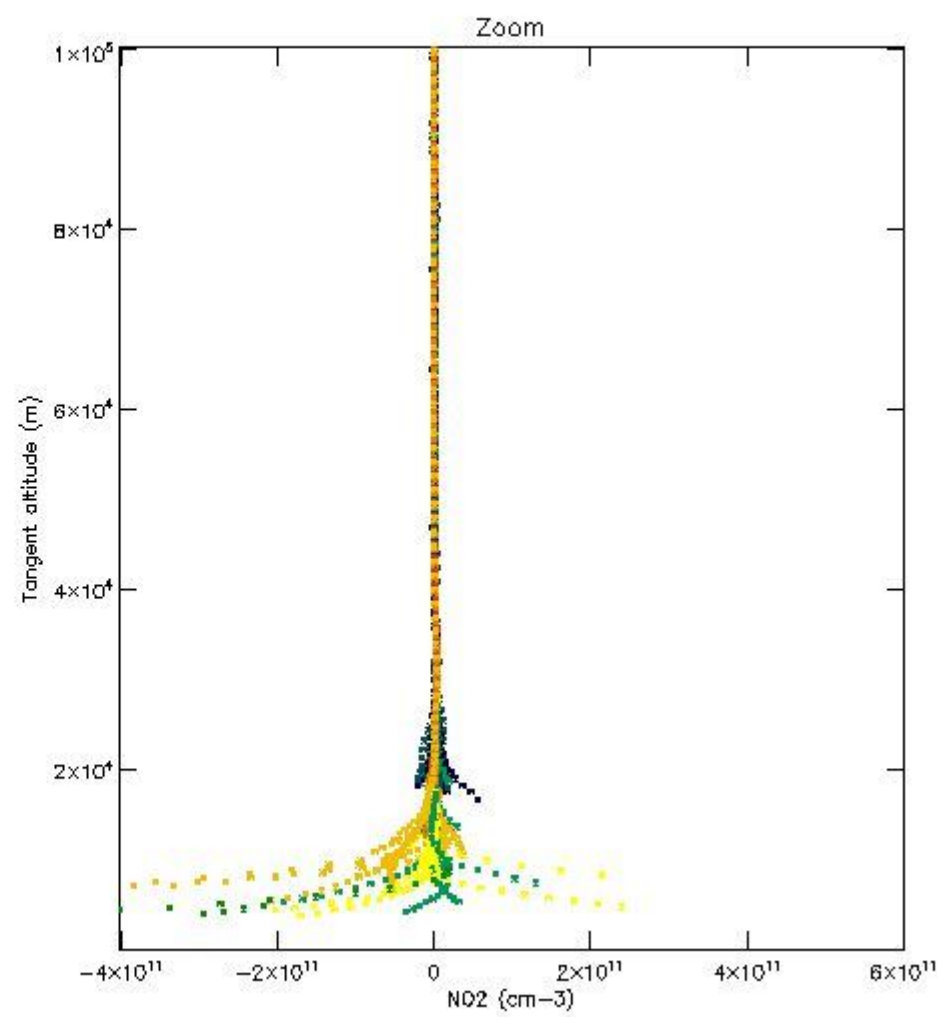
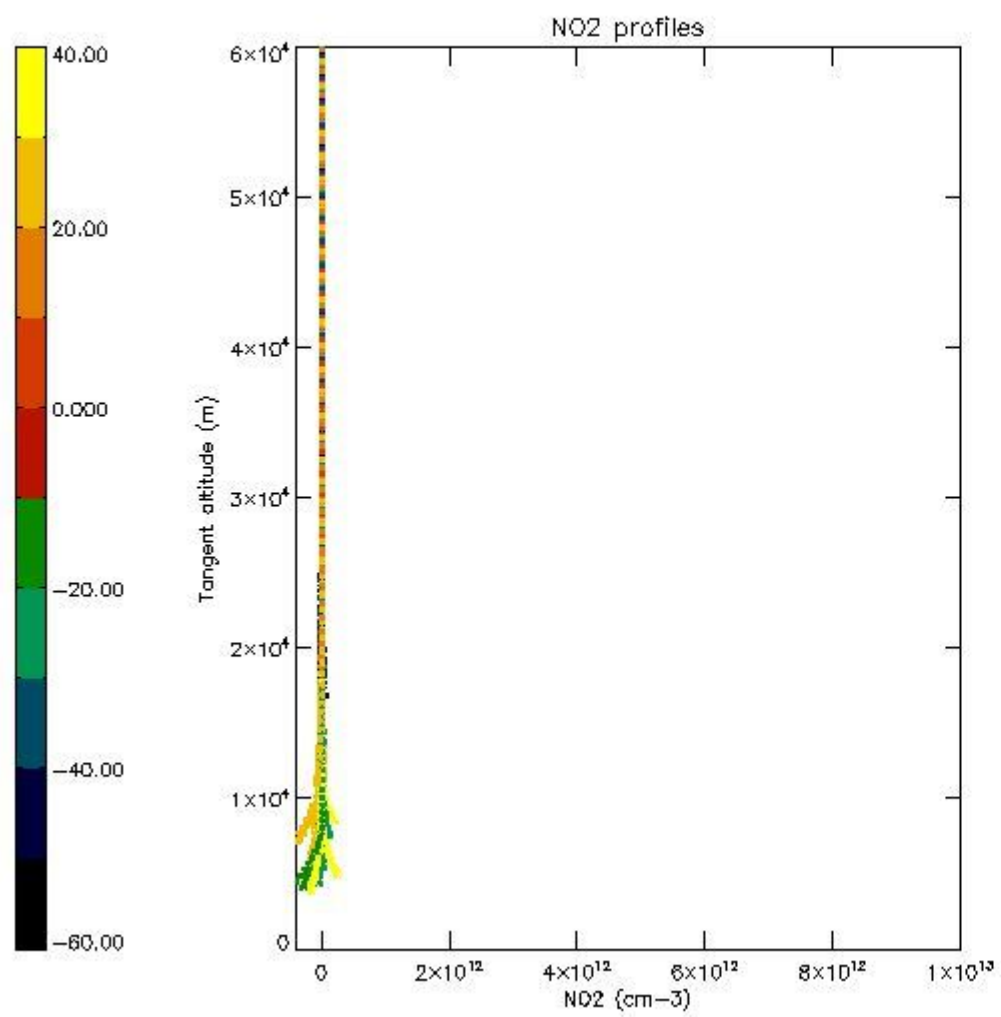
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



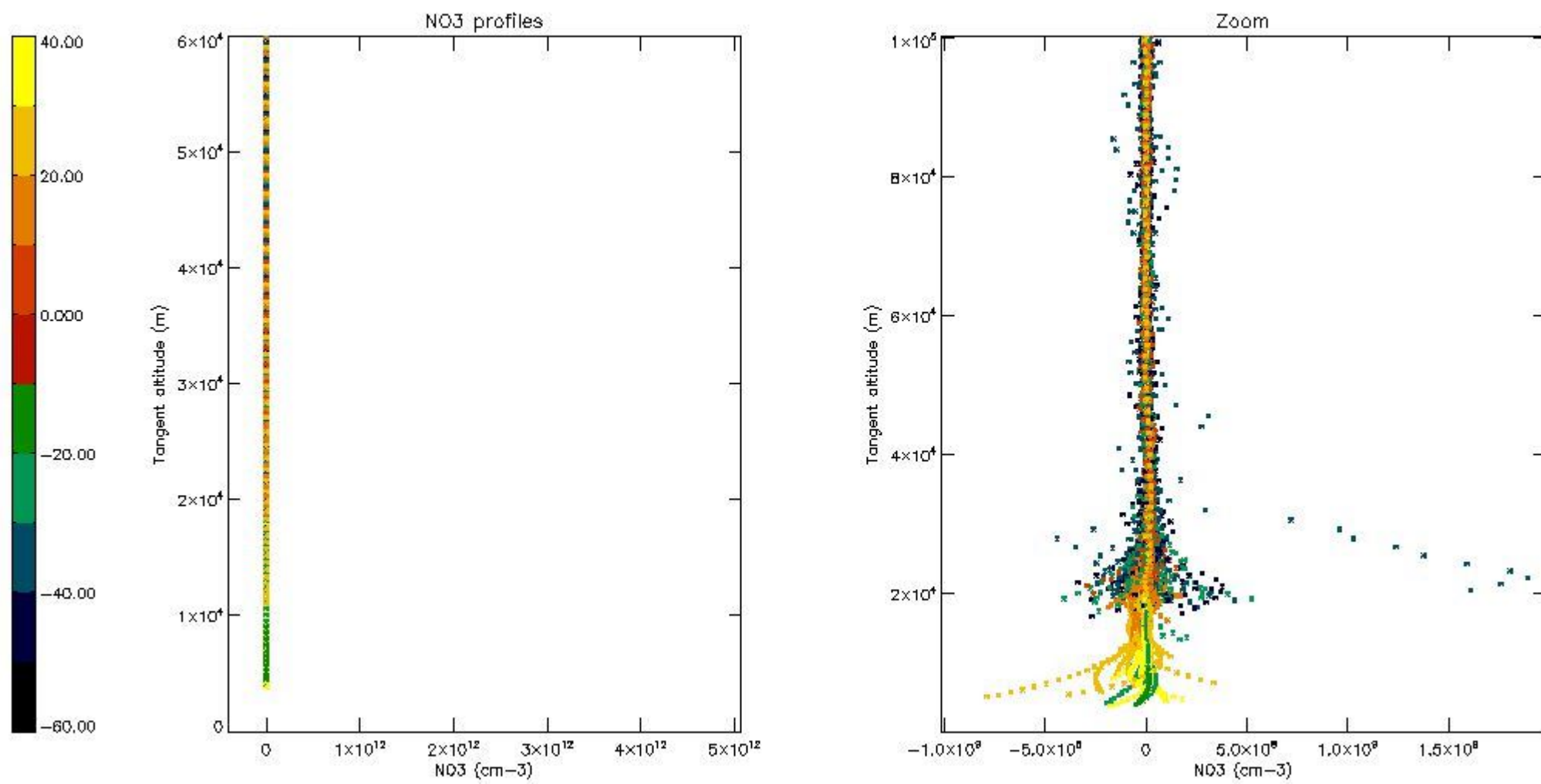
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



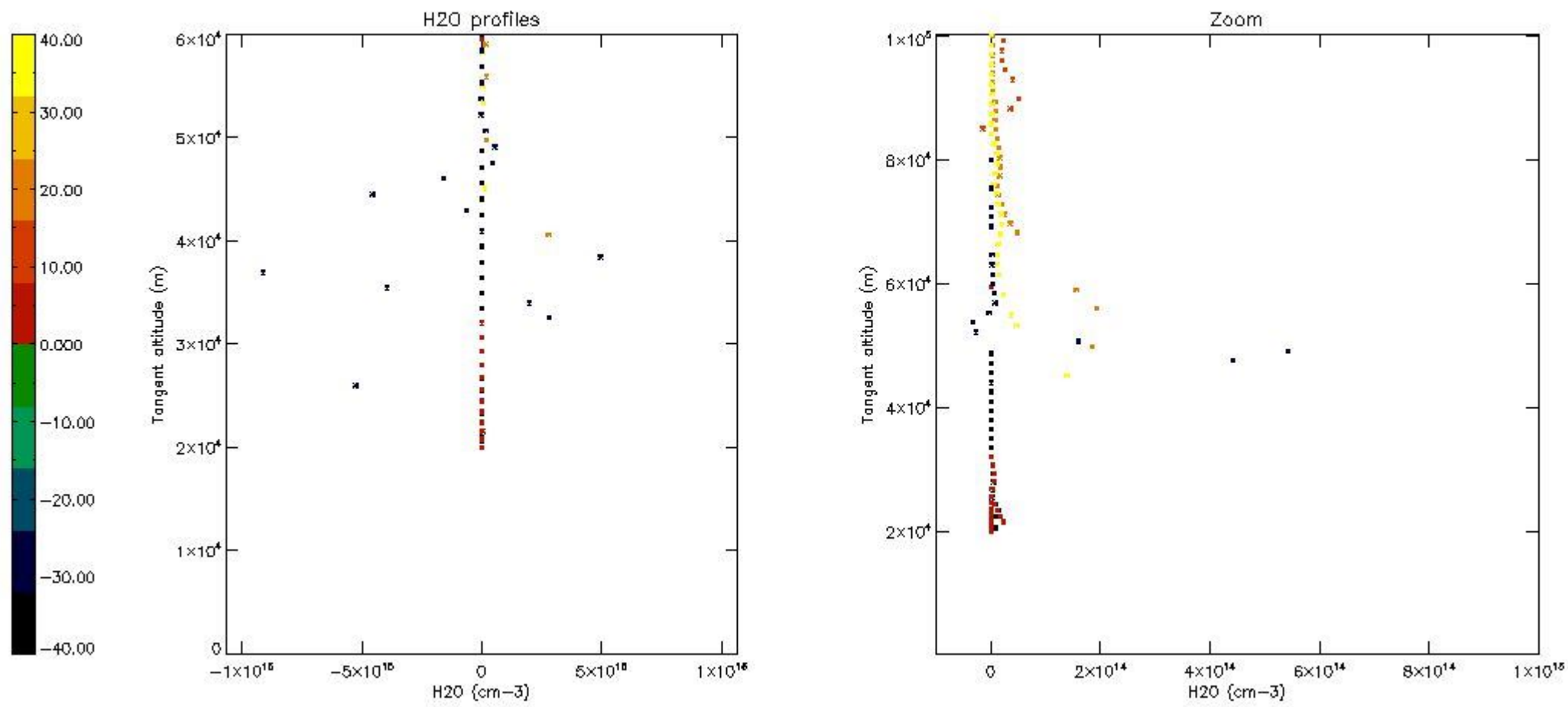
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

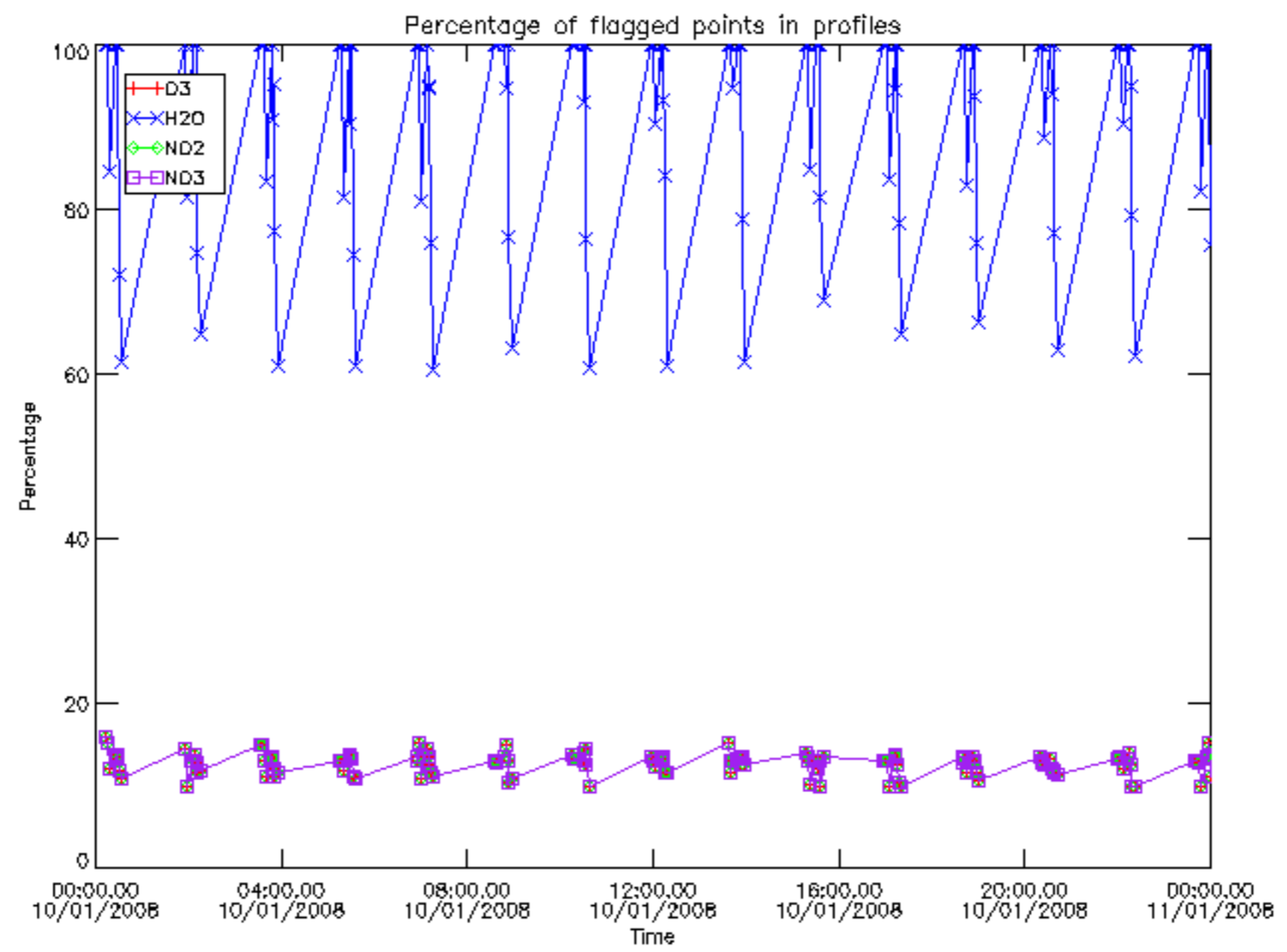
The colorbar represents the latitude.



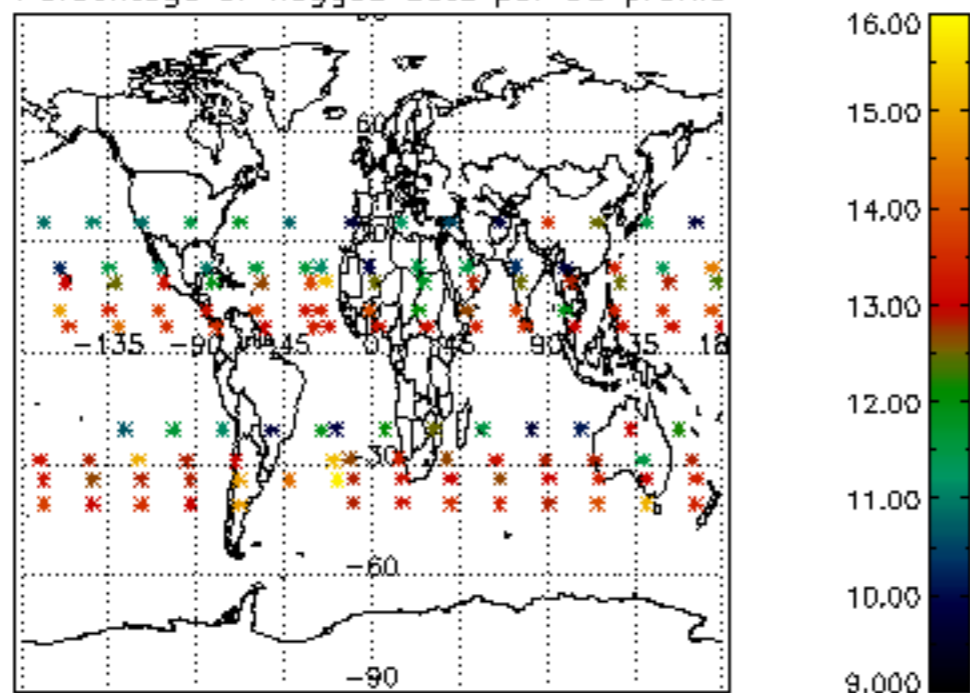
6. Auxiliary Data Files used for the production reported in section 2

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.

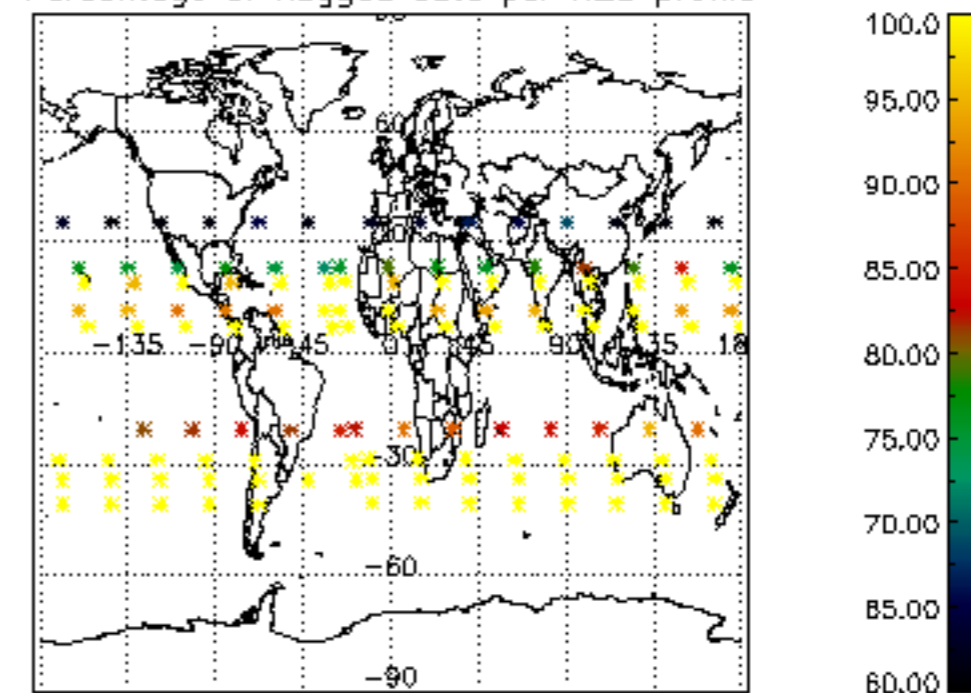
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	10-JAN-2008 00:01:17
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-JAN-2008 00:01:17
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-JAN-2008 00:01:17



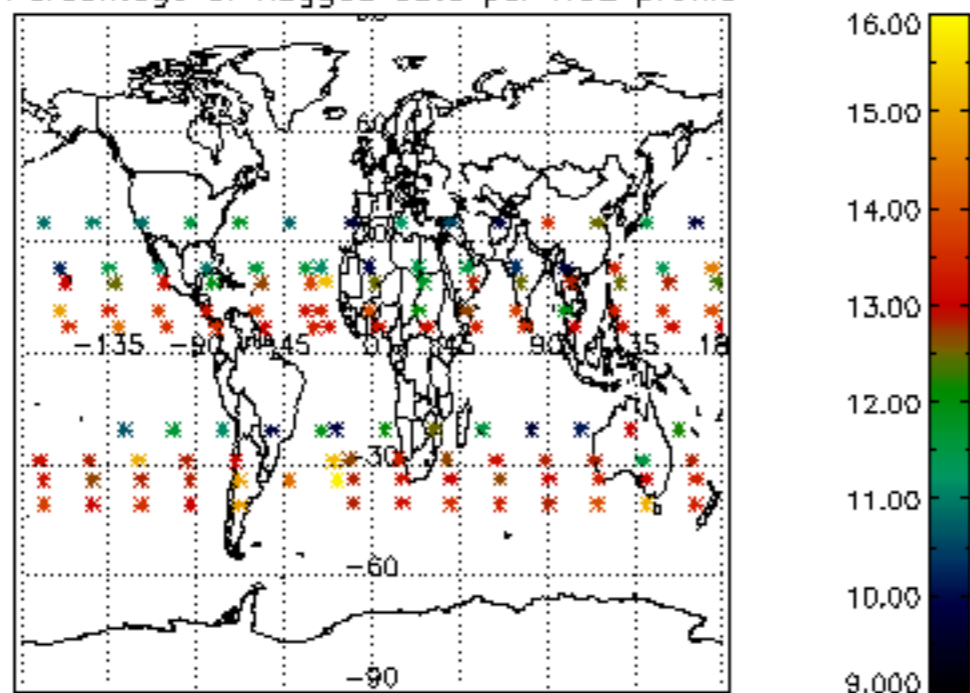
Percentage of flagged data per D3 profile



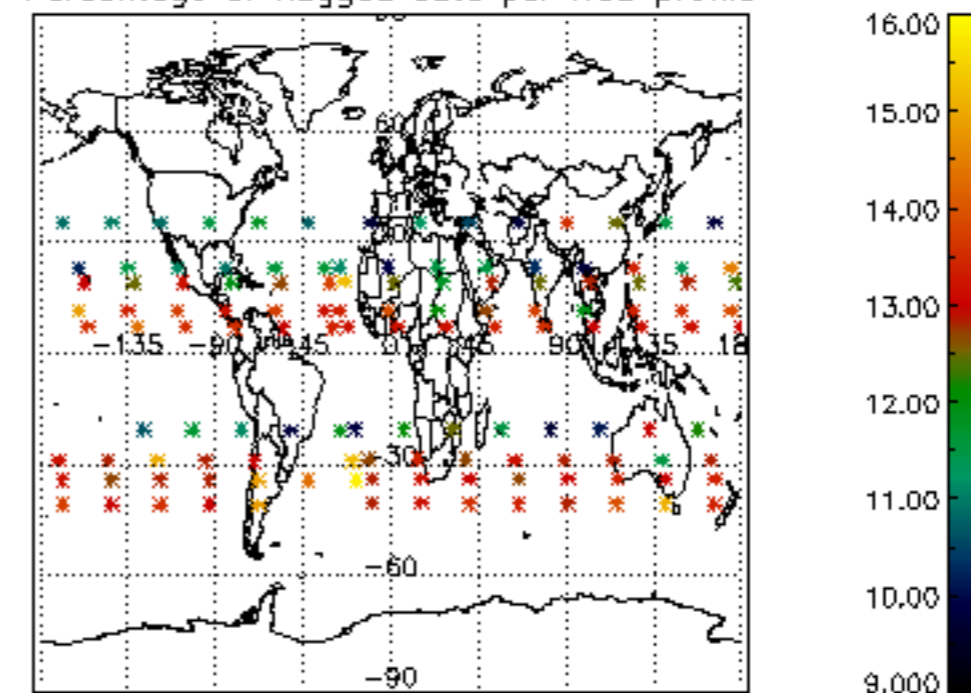
Percentage of flagged data per H2O profile

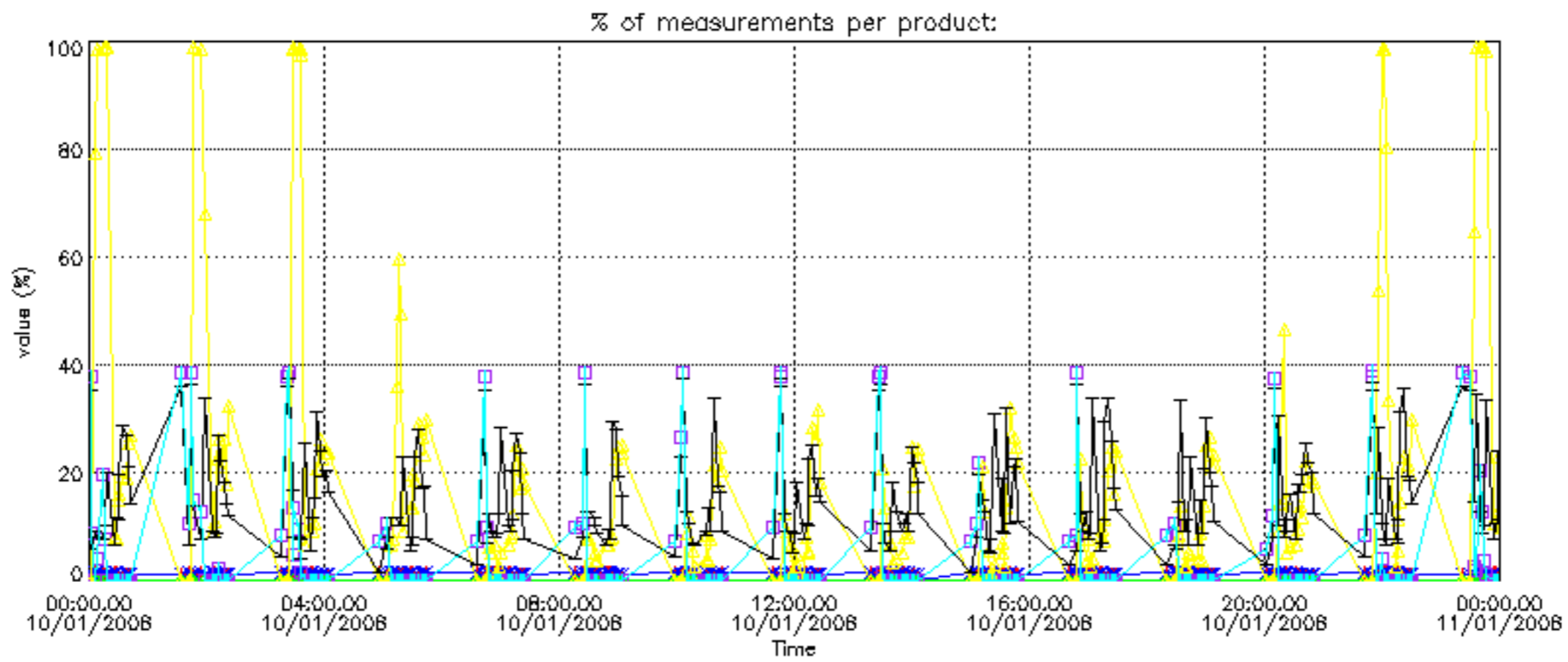


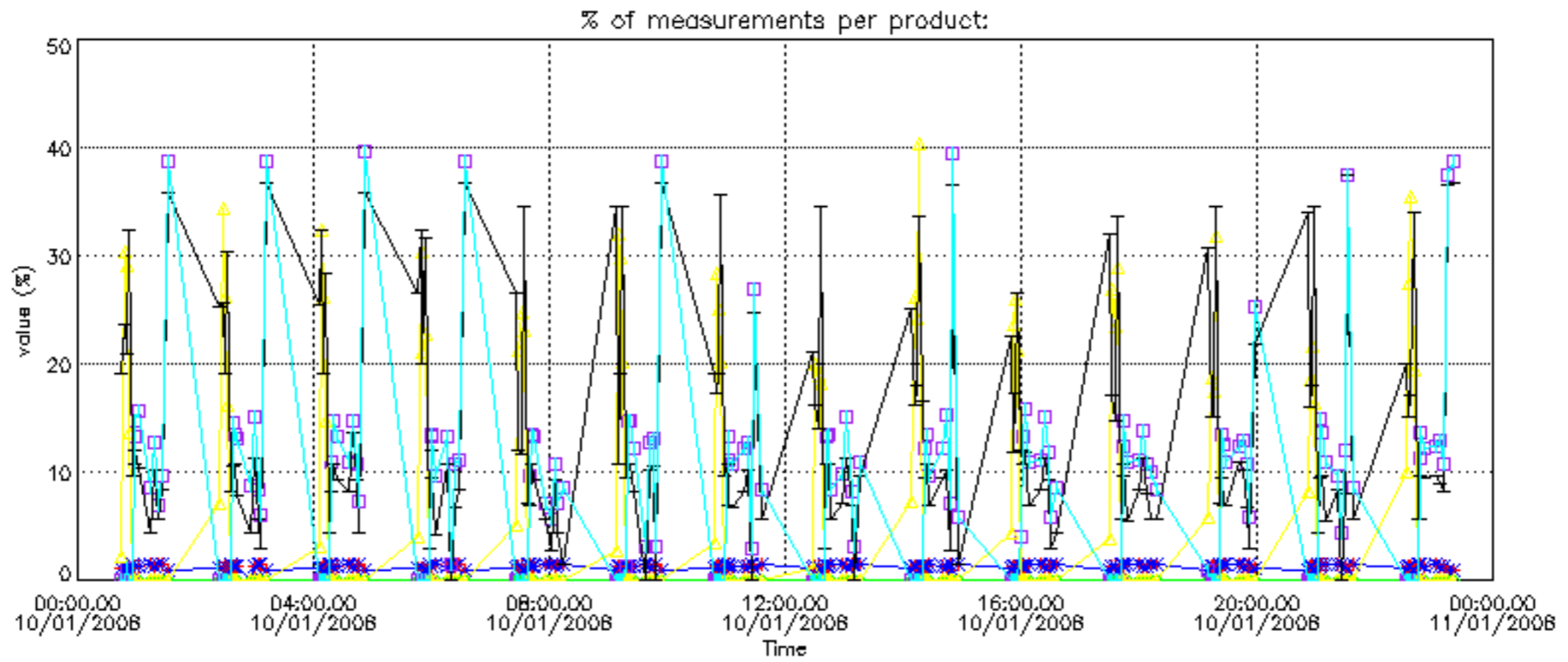
Percentage of flagged data per NO2 profile



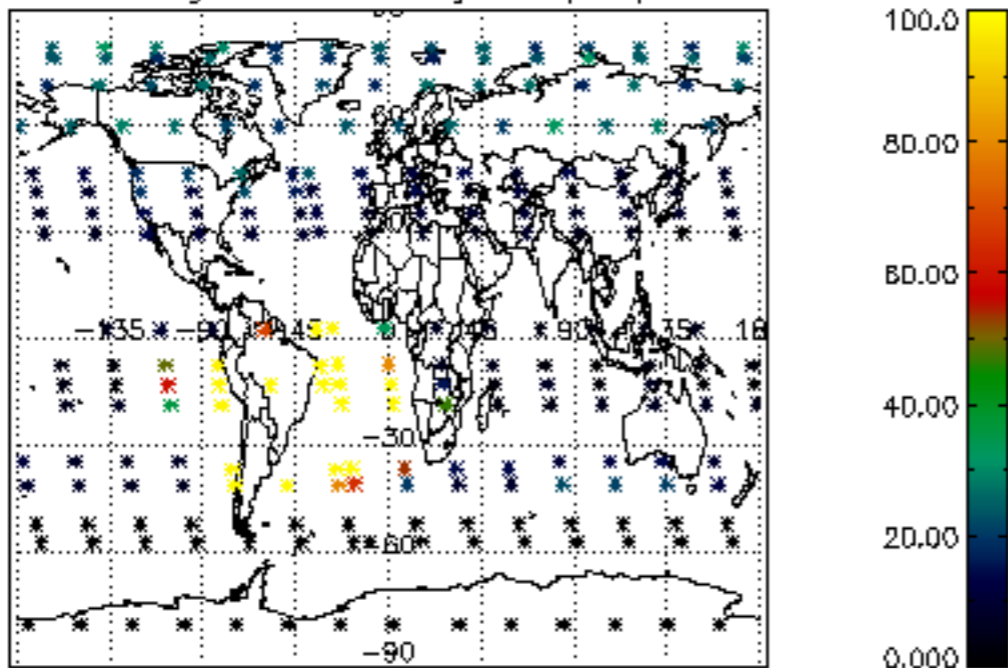
Percentage of flagged data per NO3 profile



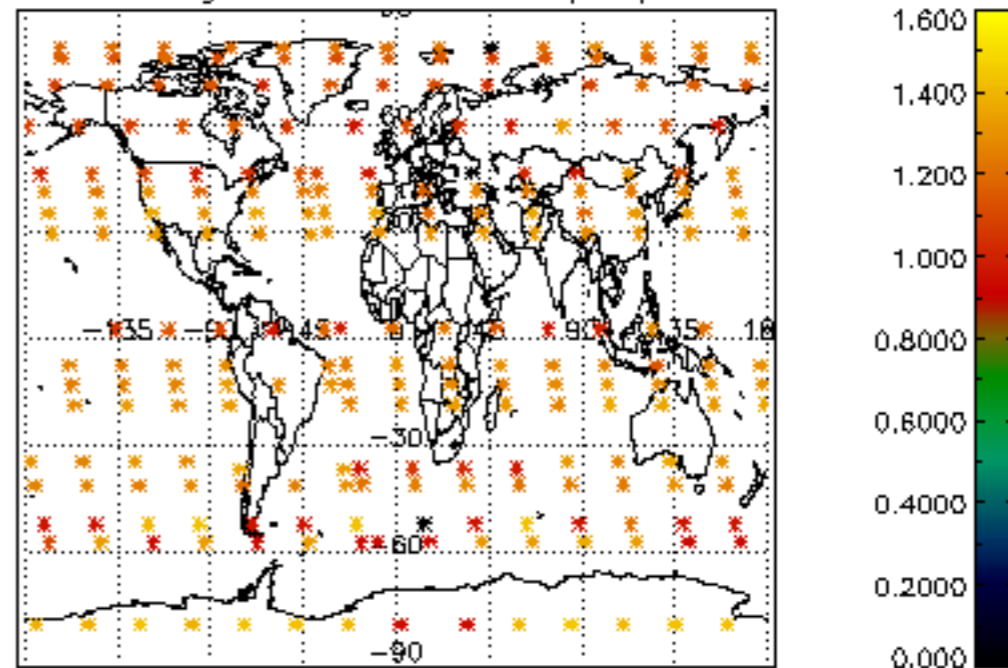




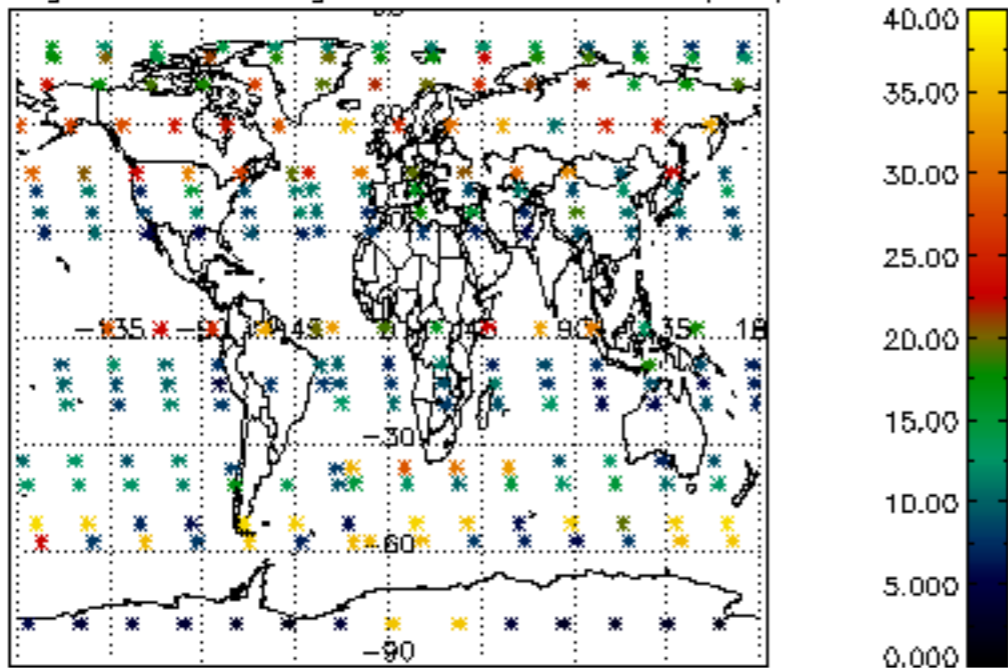
Percentage of cosmic ray hits per profile



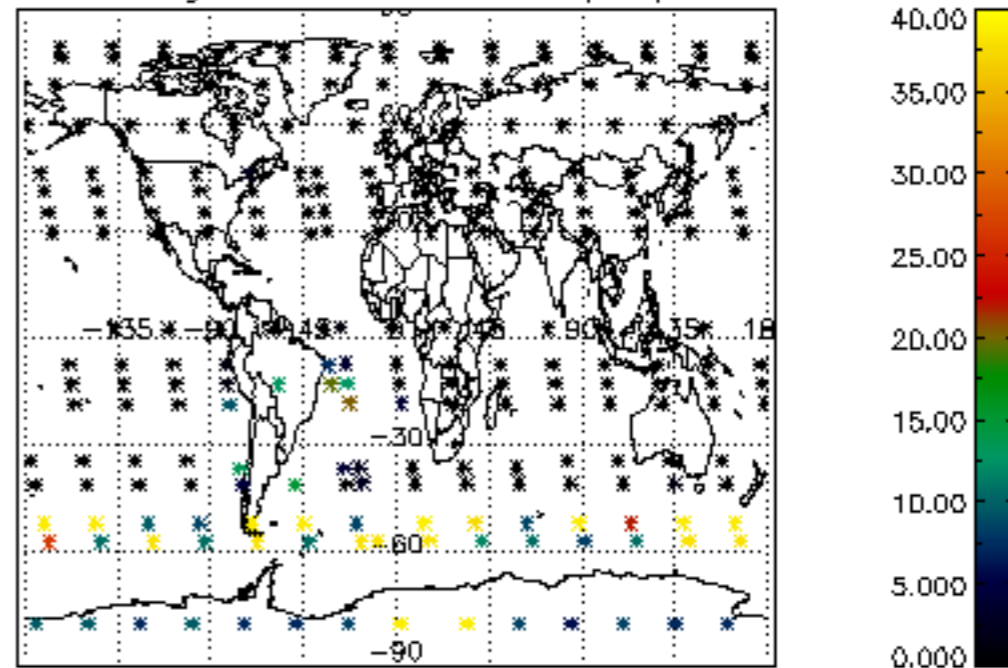
Percentage of datation errors per profile



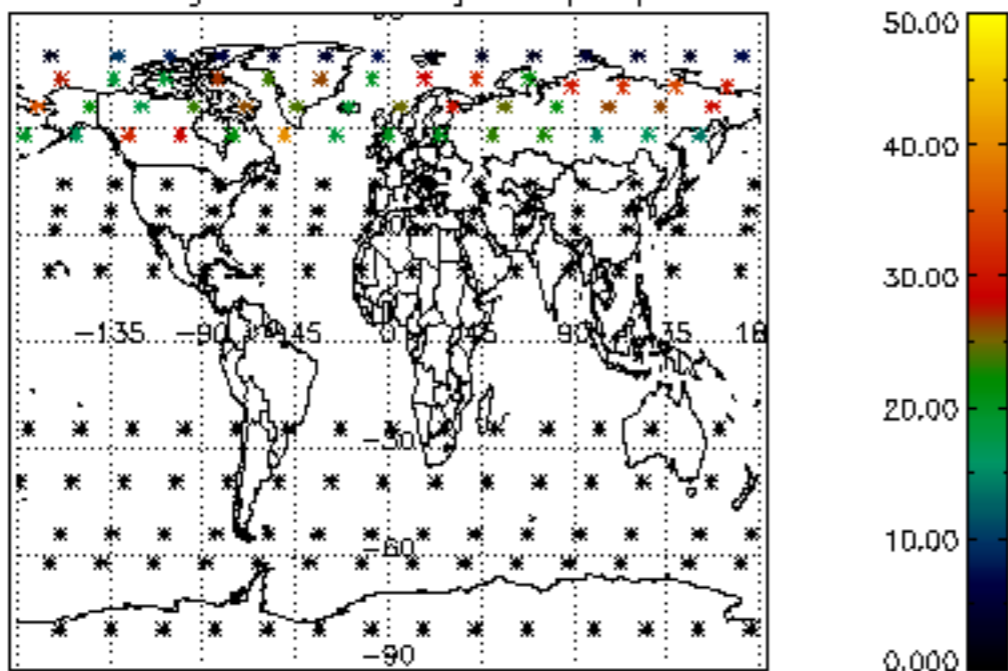
Percentage of star falling outside central band per profile



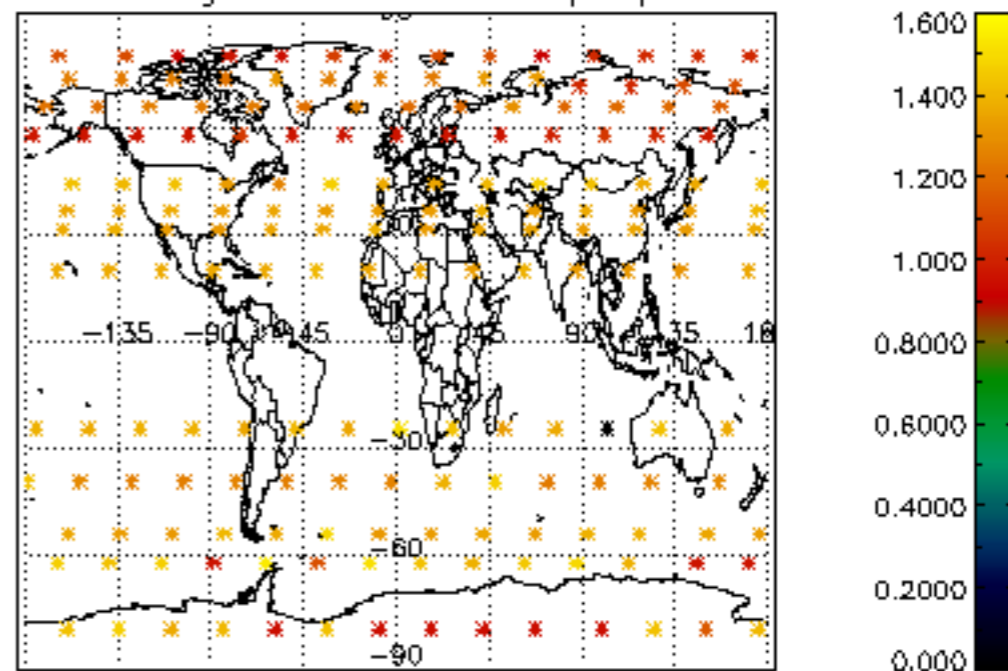
Percentage of saturation errors per profile



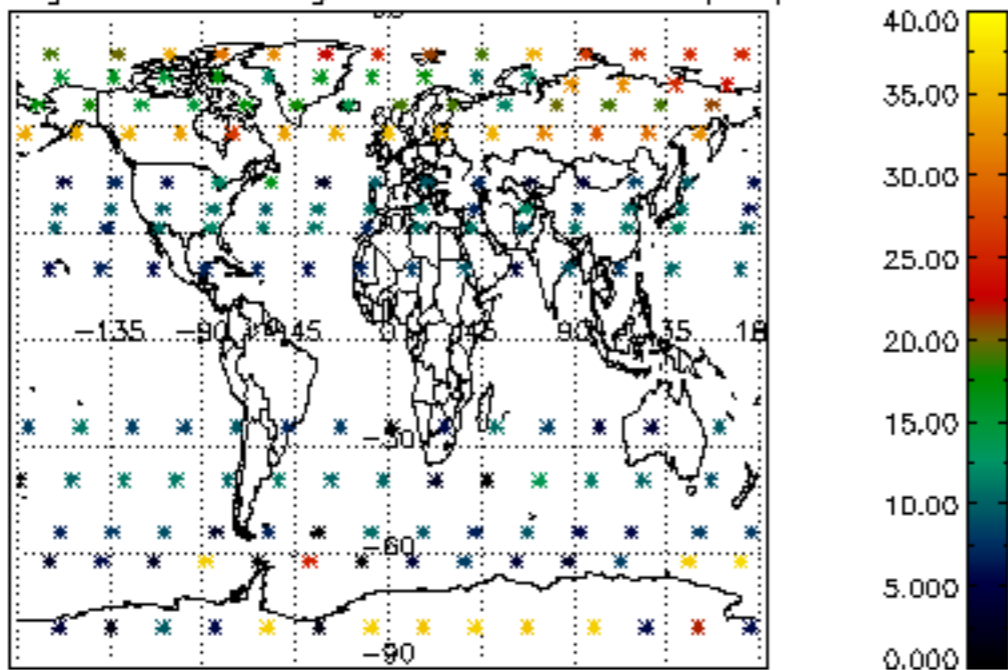
Percentage of cosmic ray hits per profile



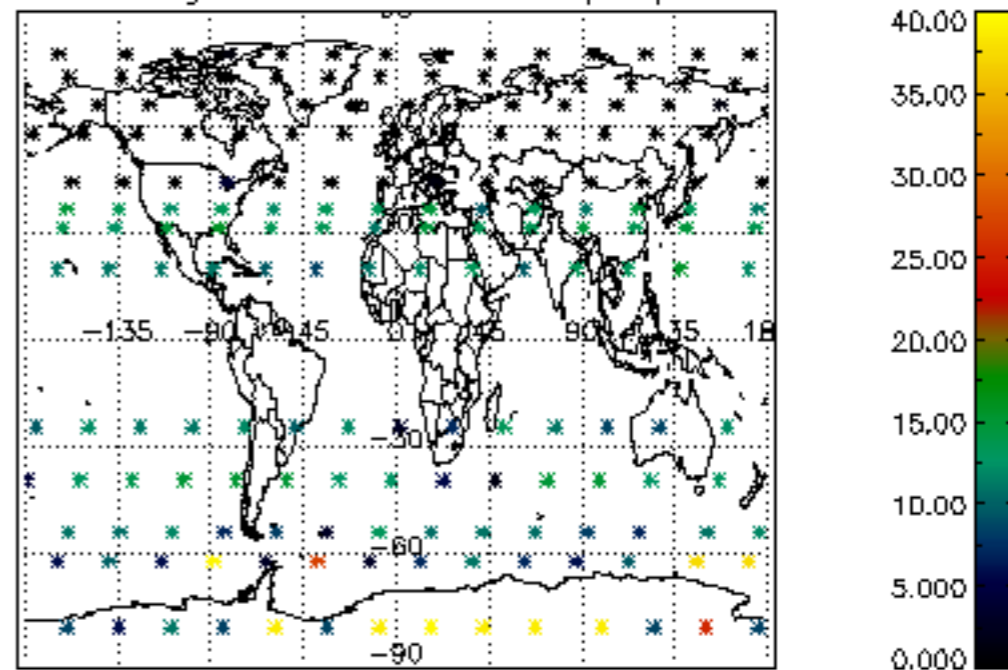
Percentage of datation errors per profile

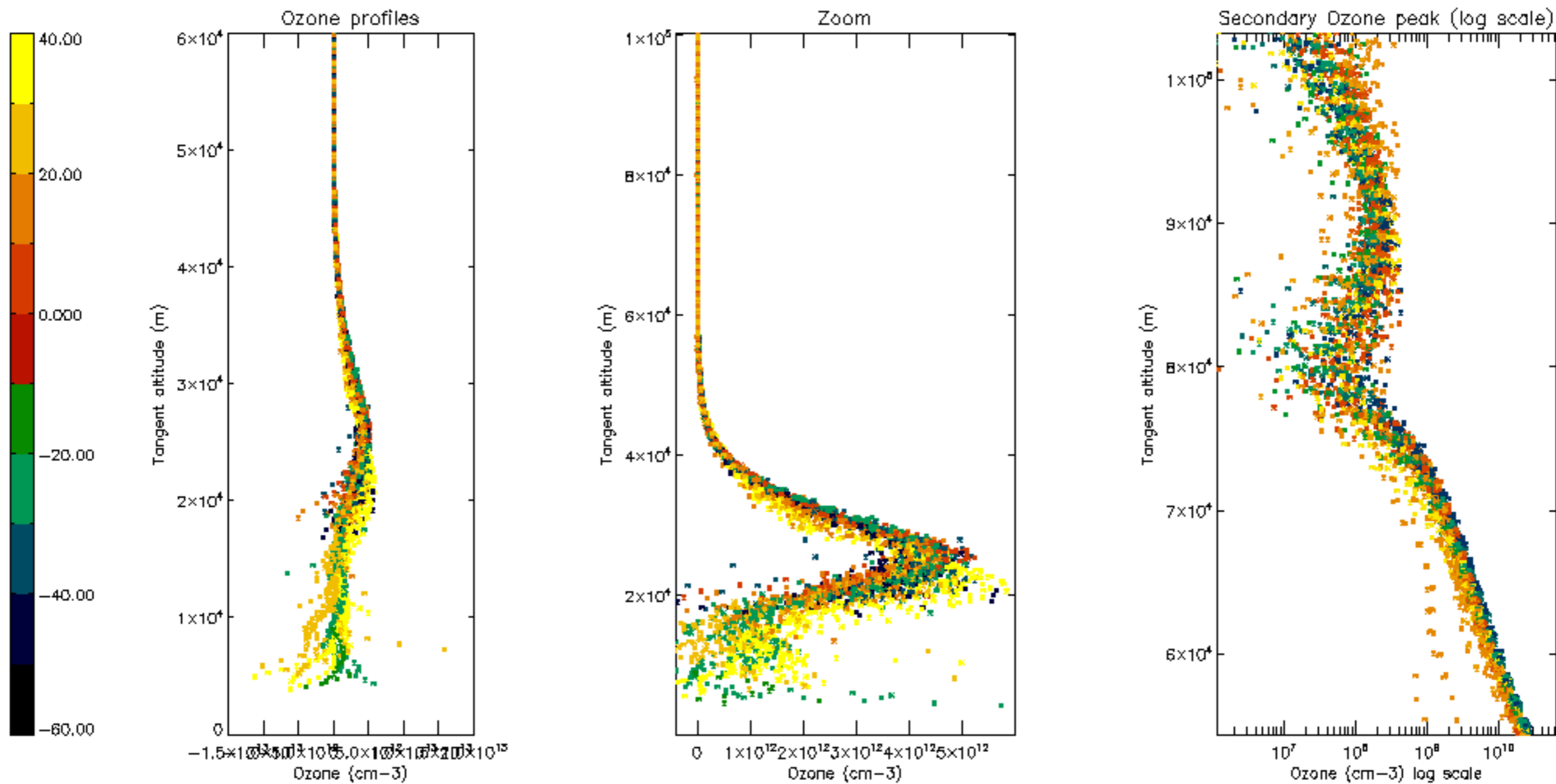


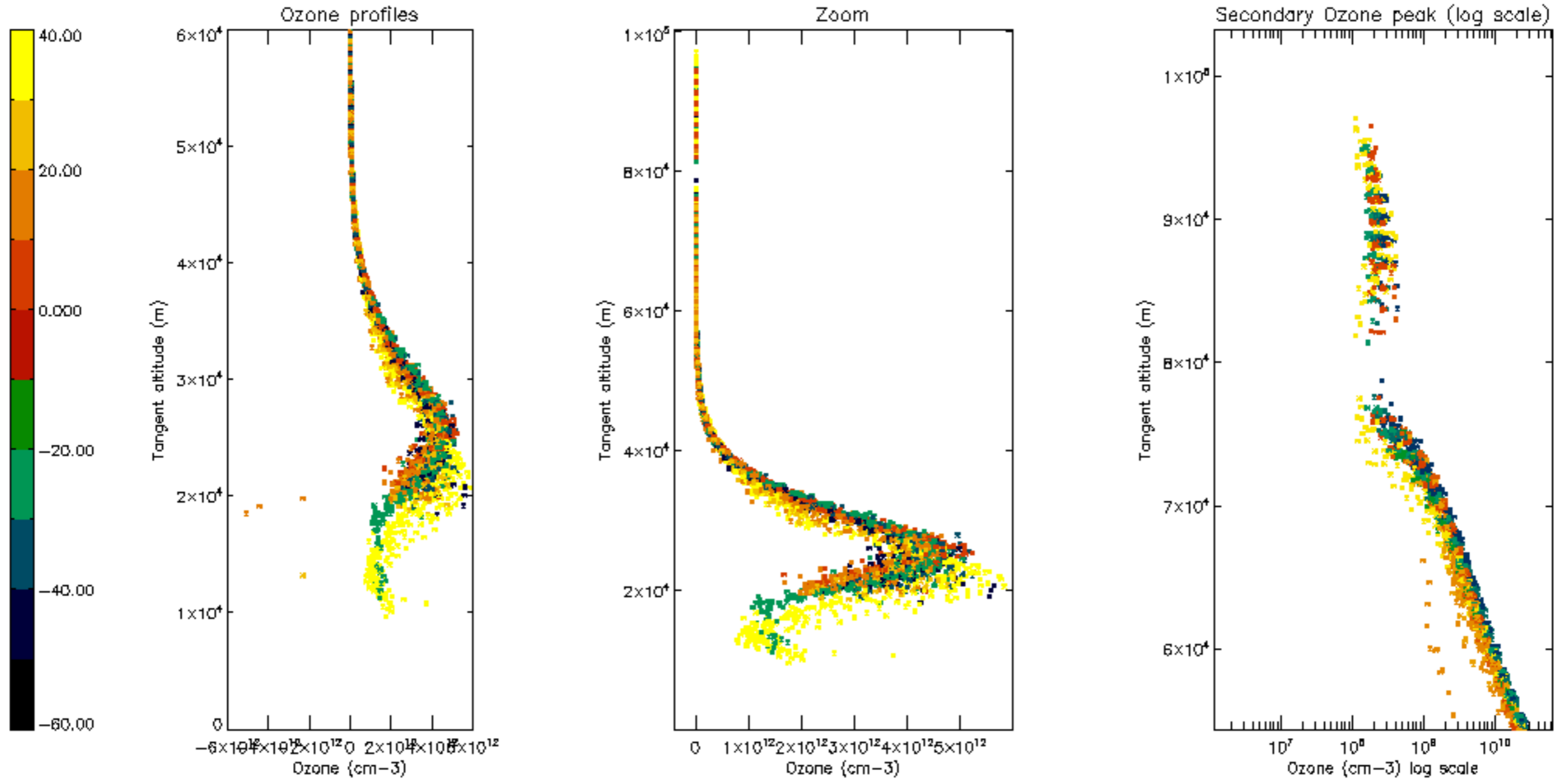
Percentage of star falling outside central band per profile

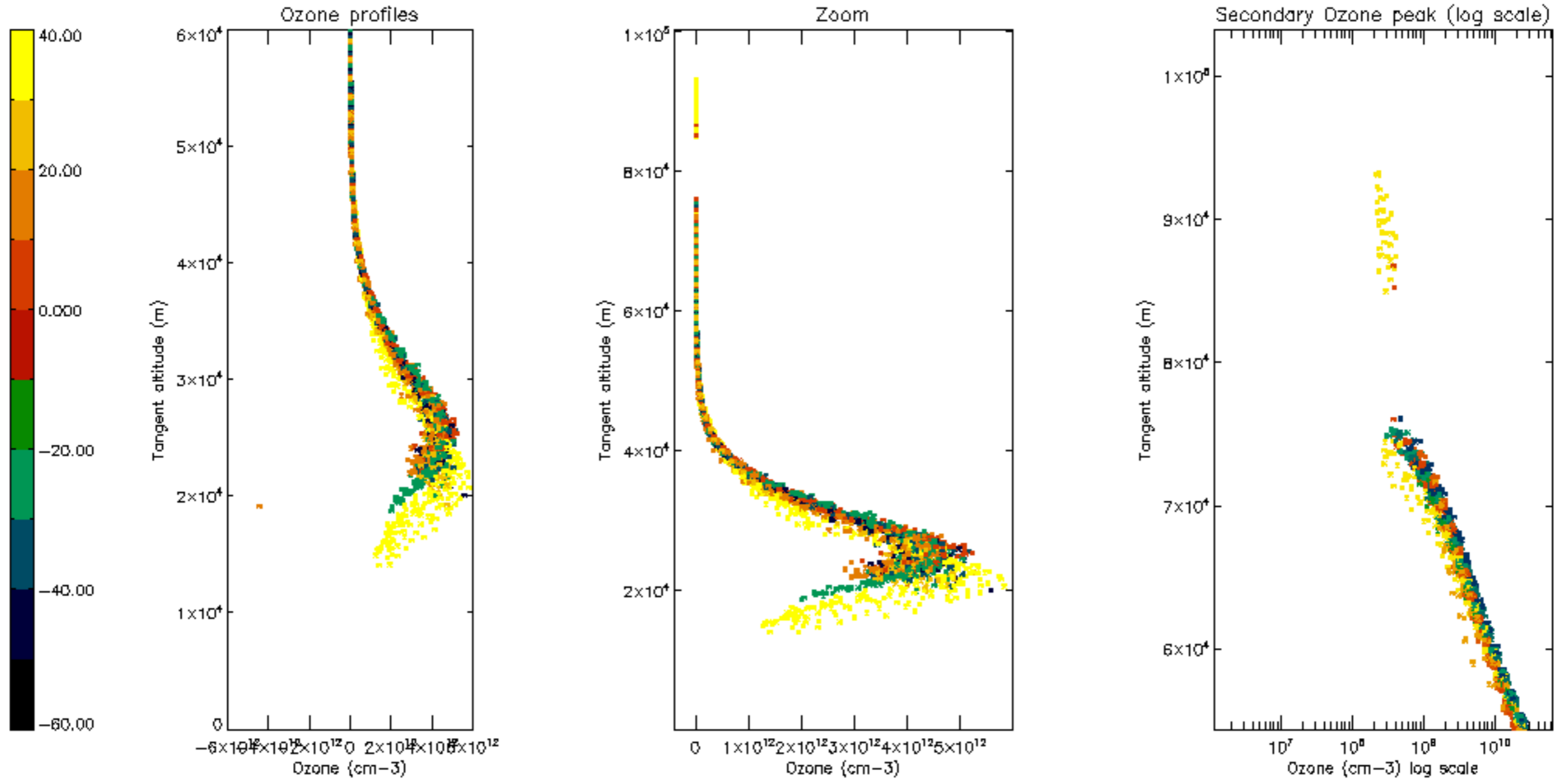


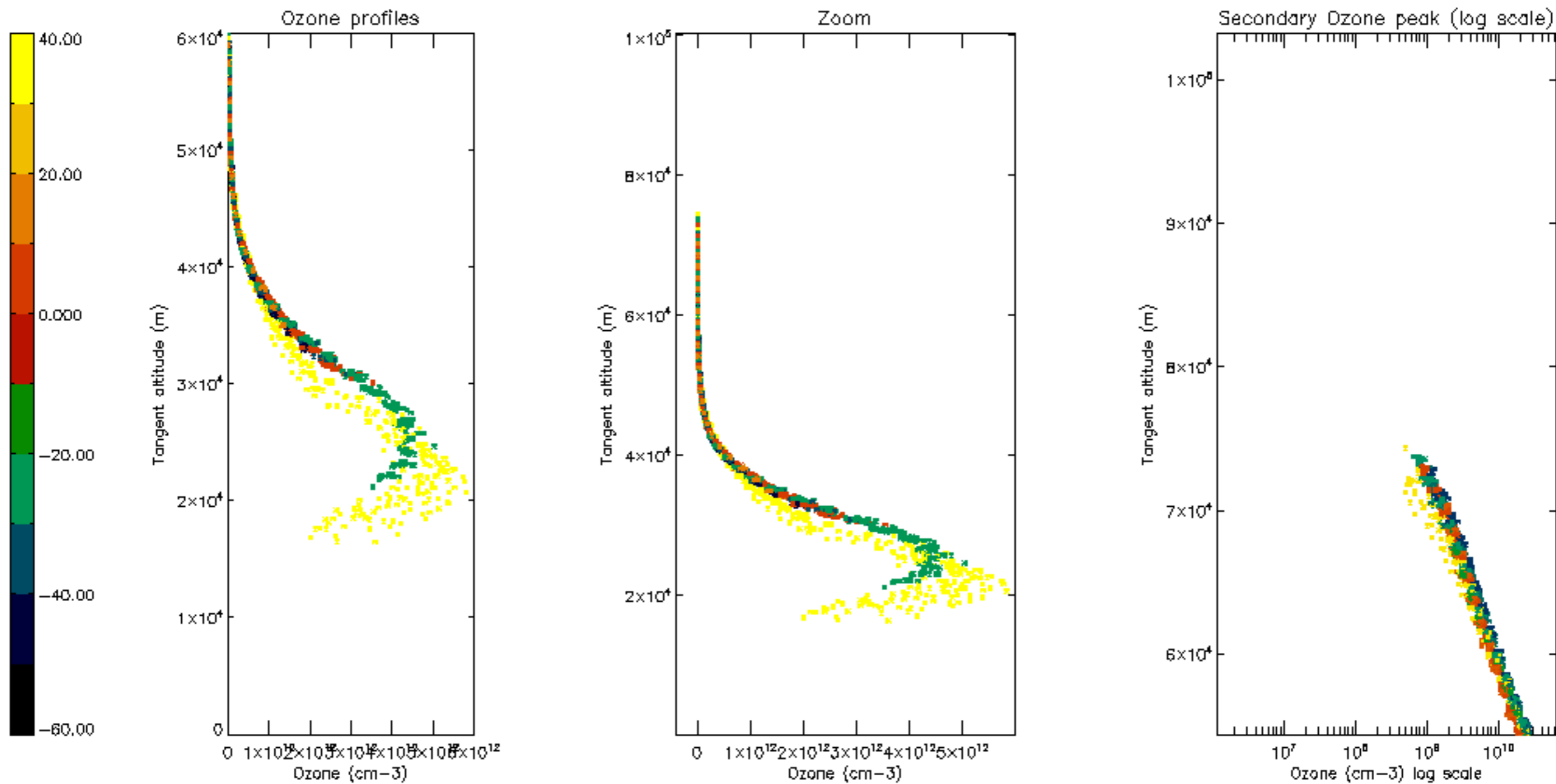
Percentage of saturation errors per profile

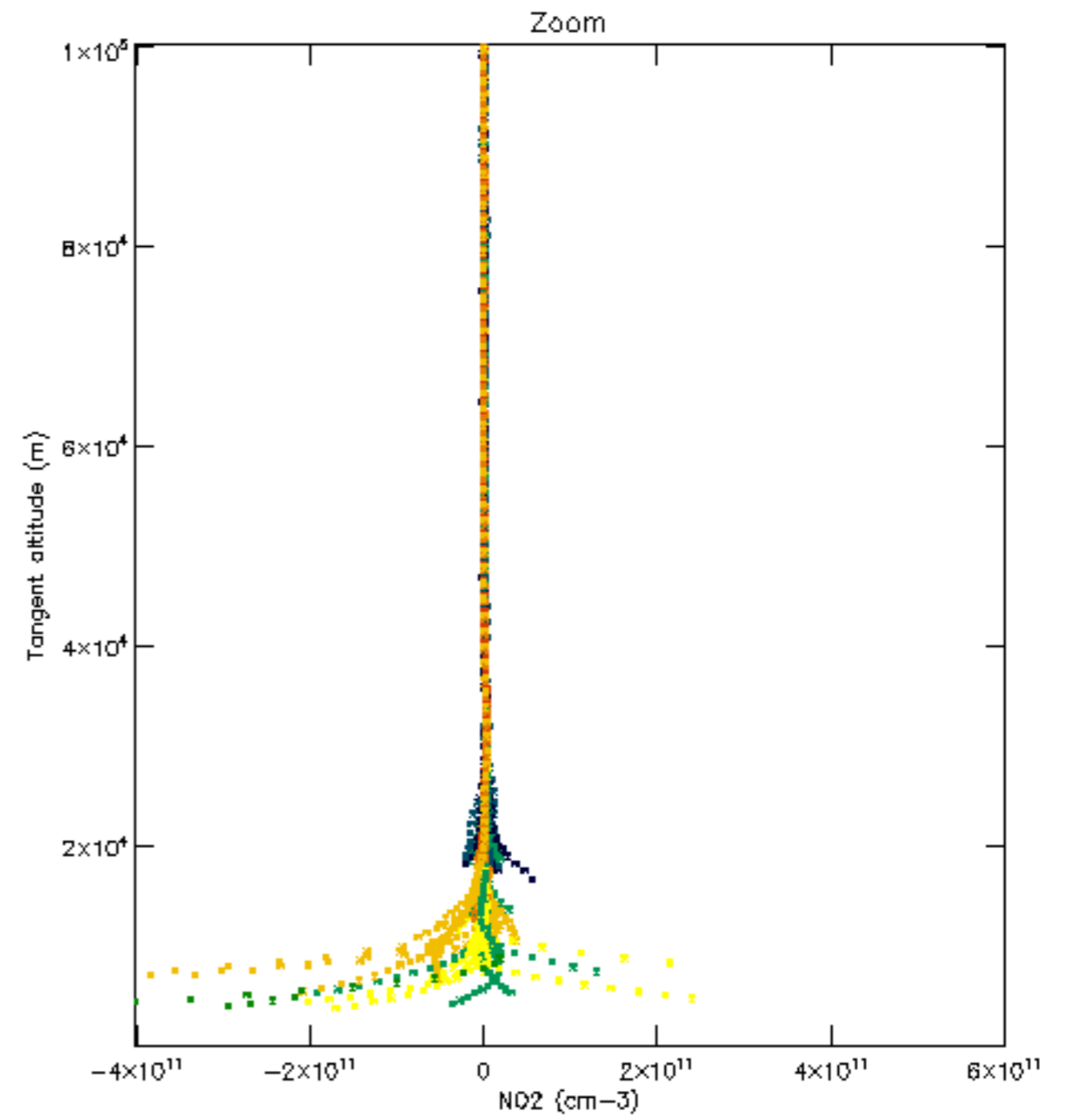
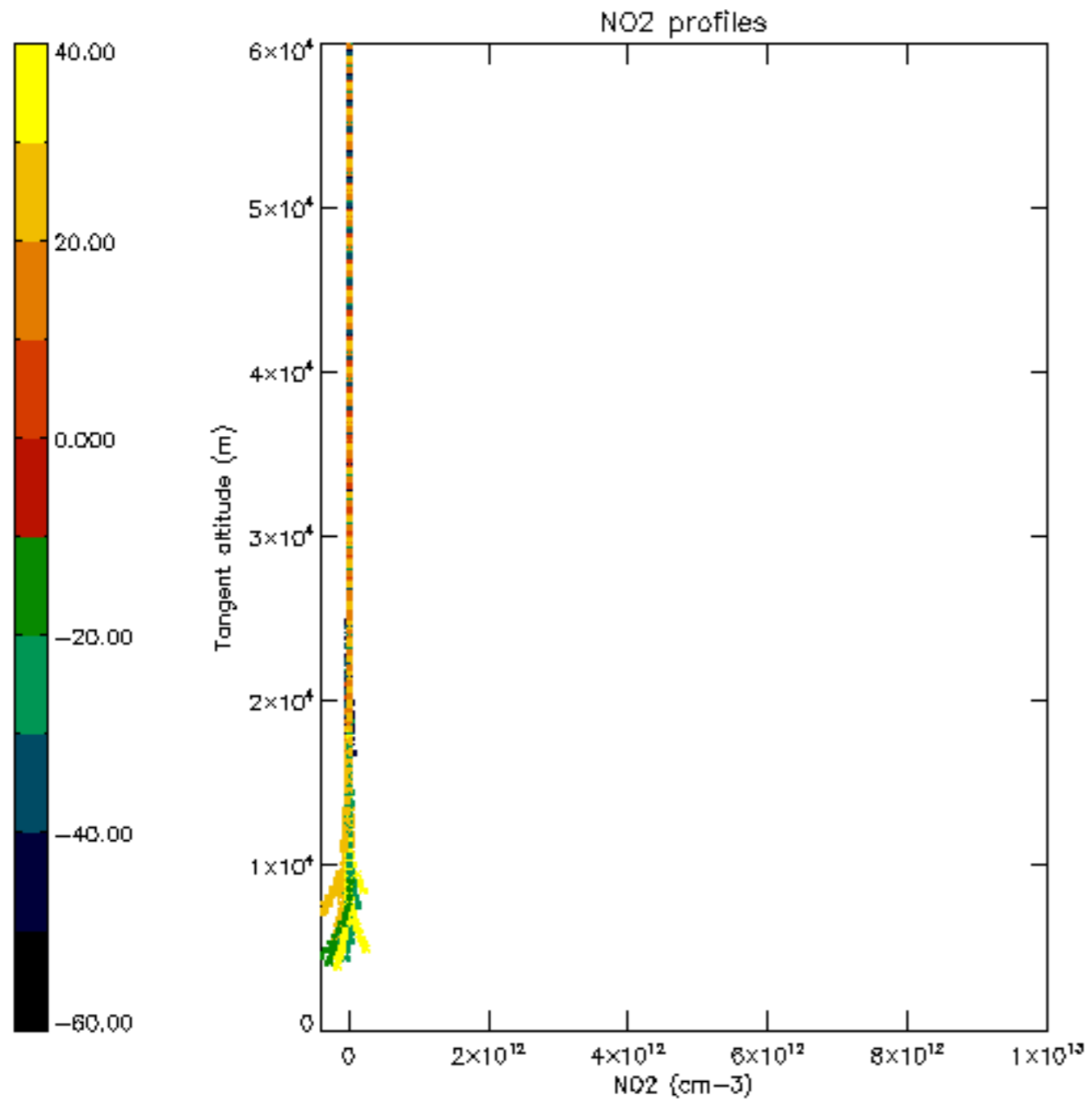


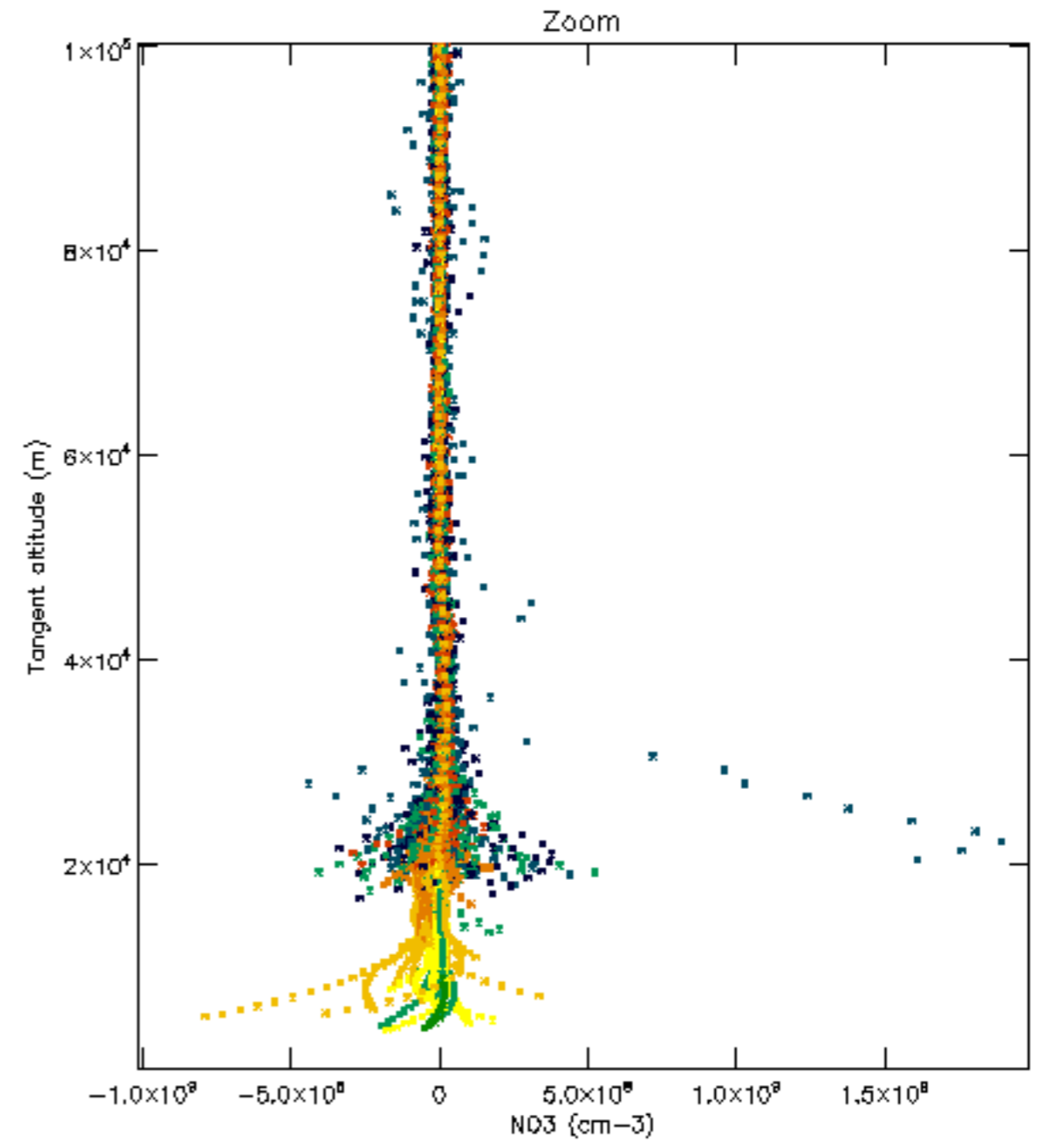
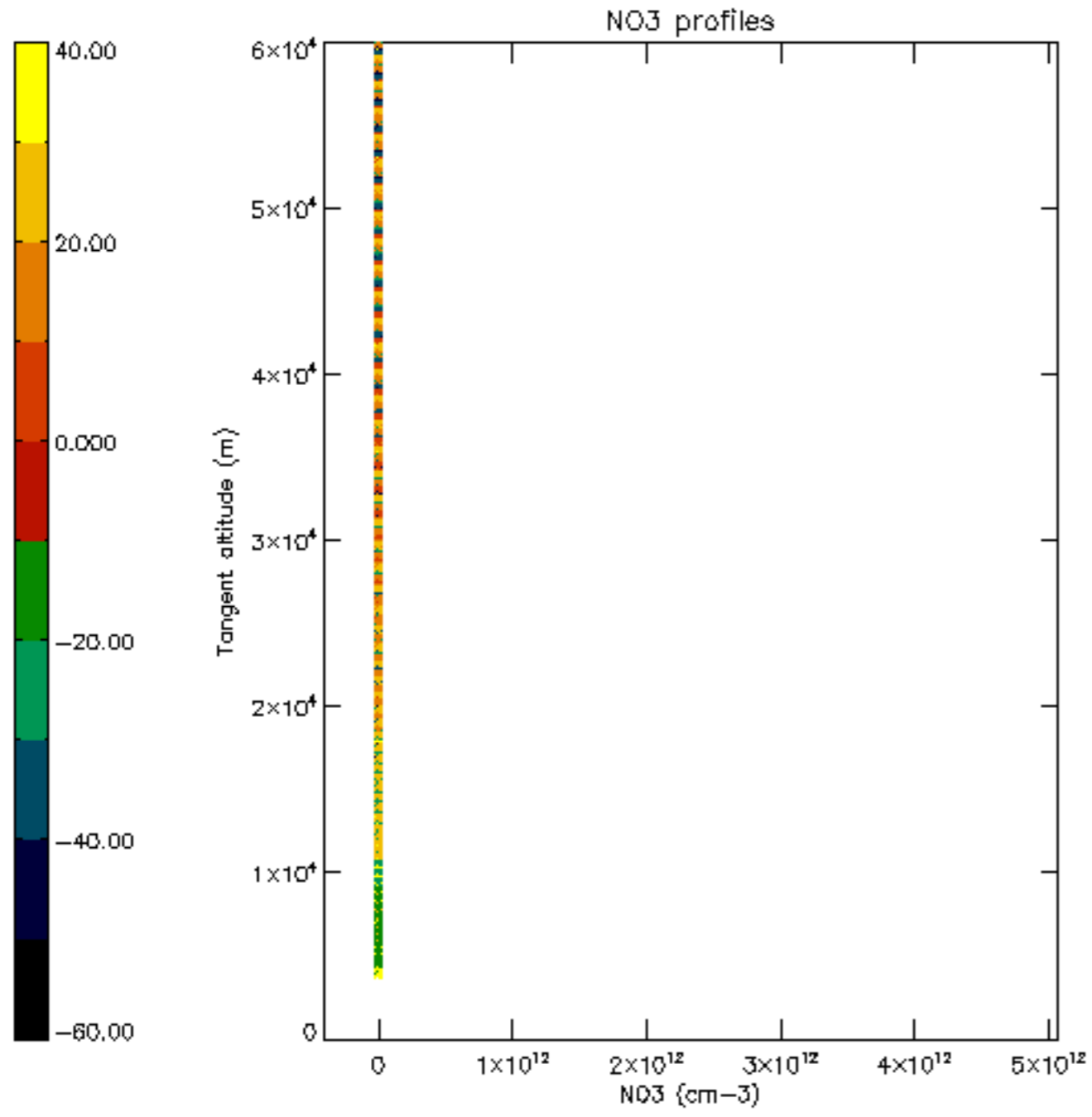


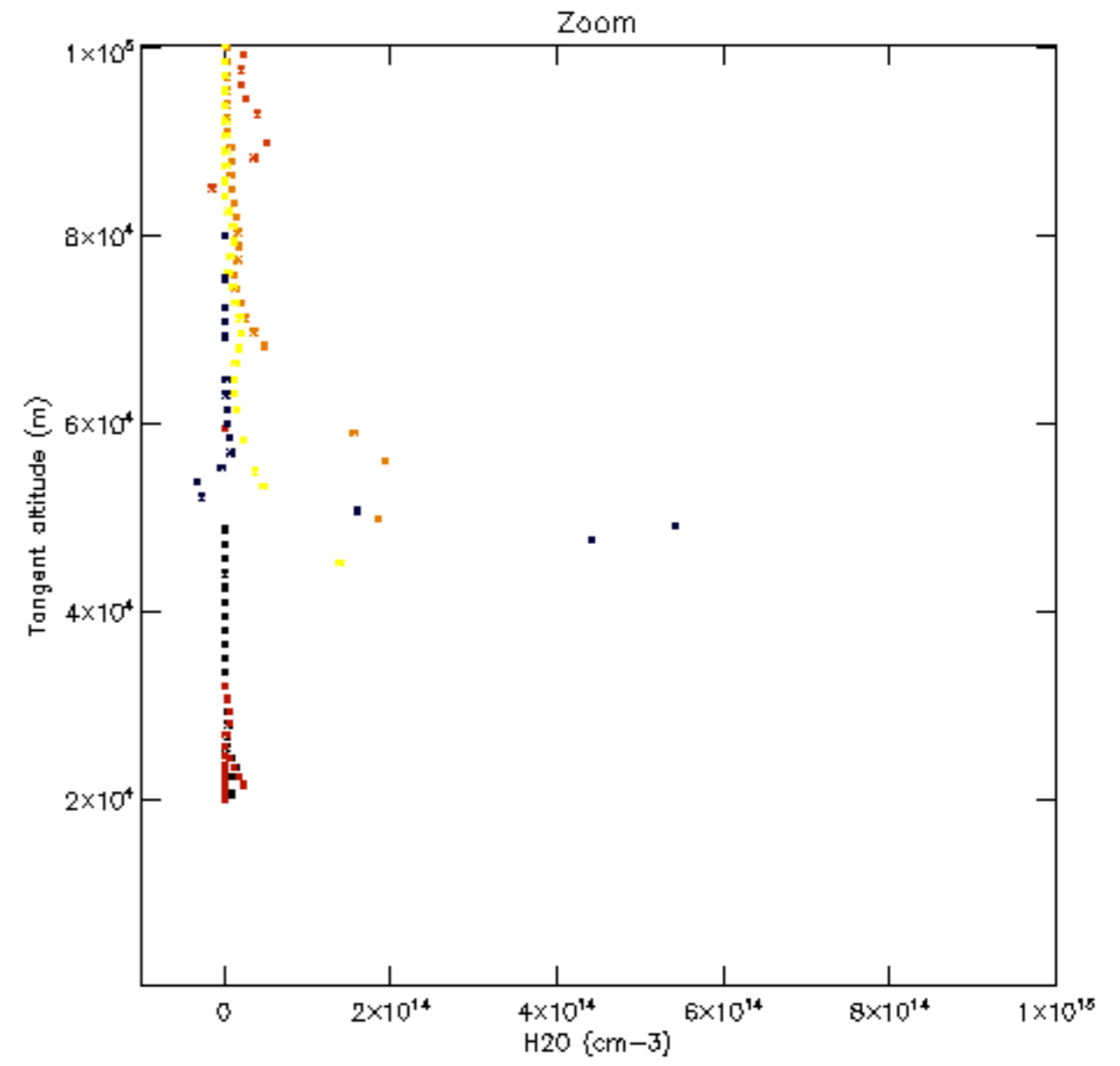
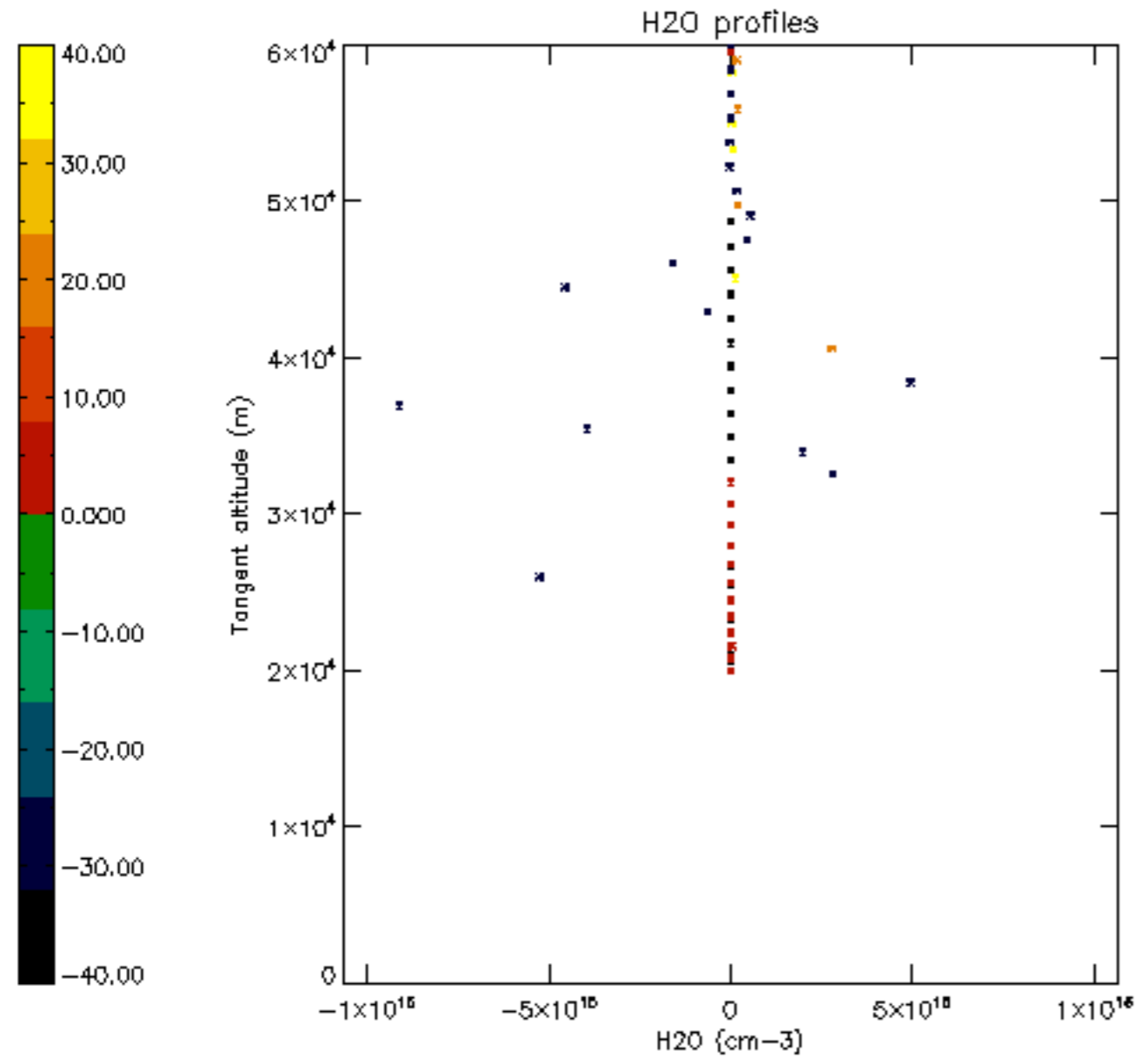


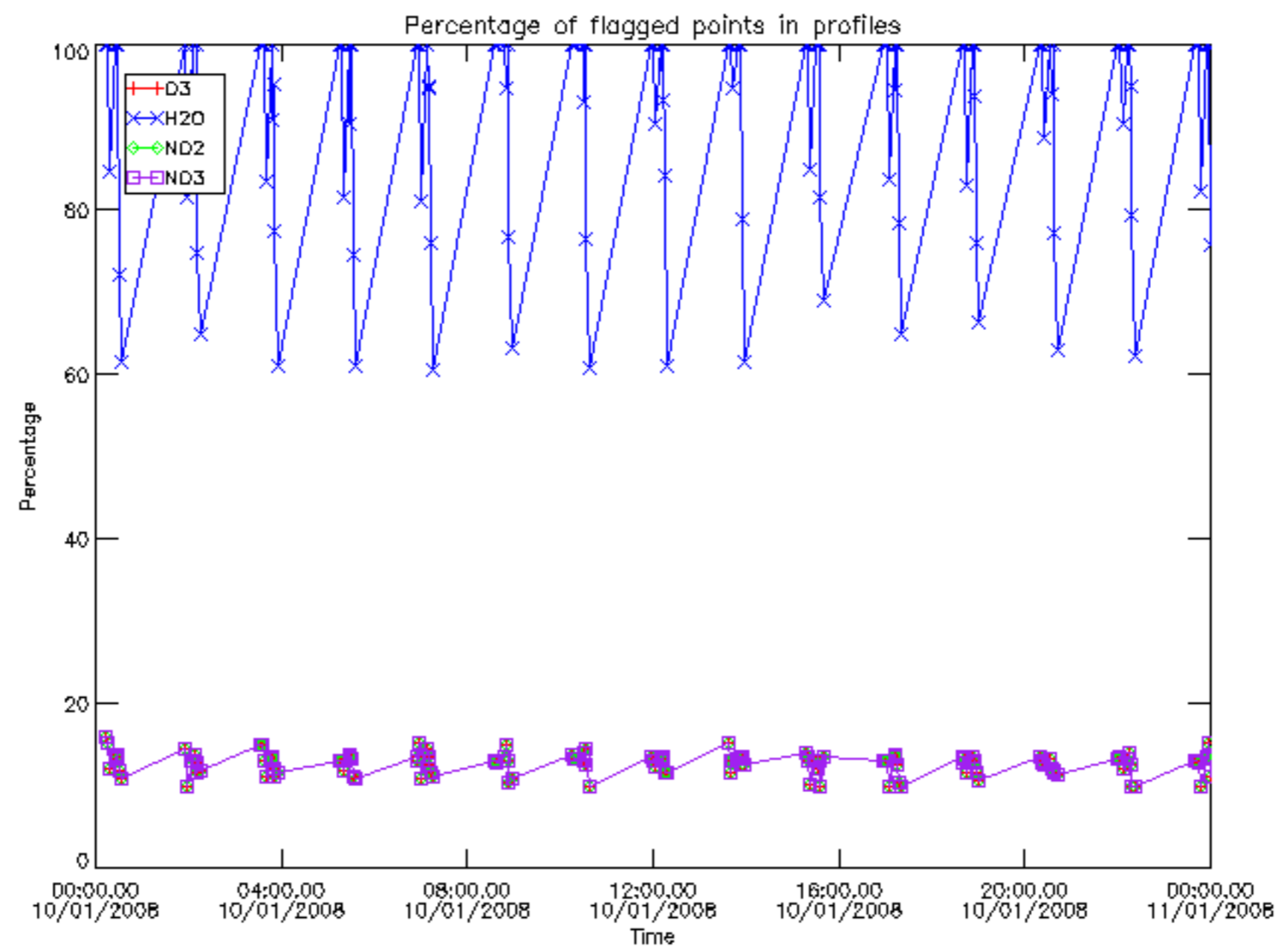




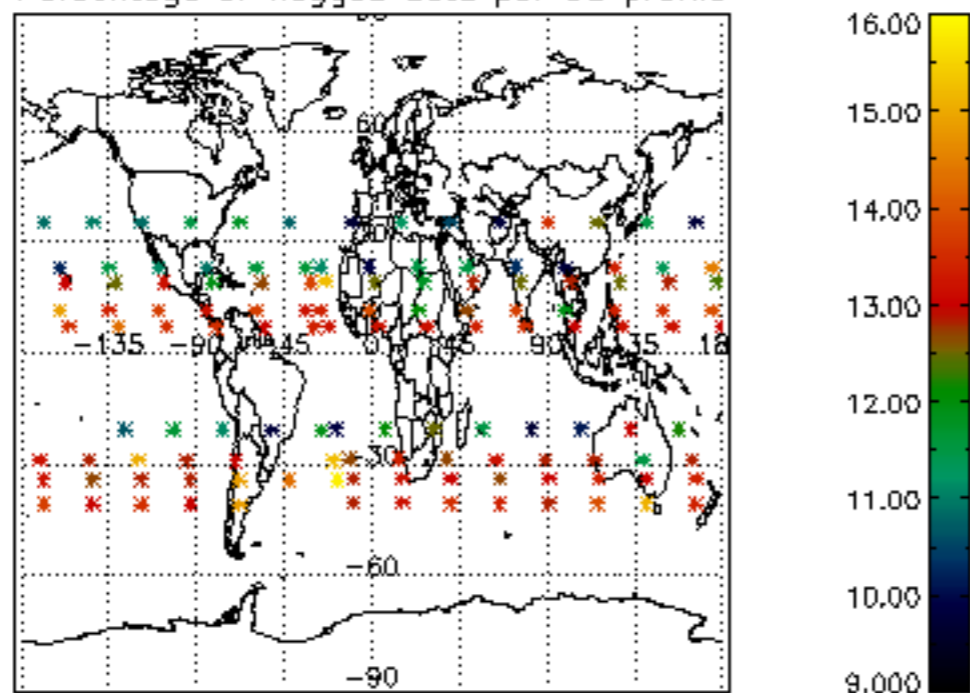




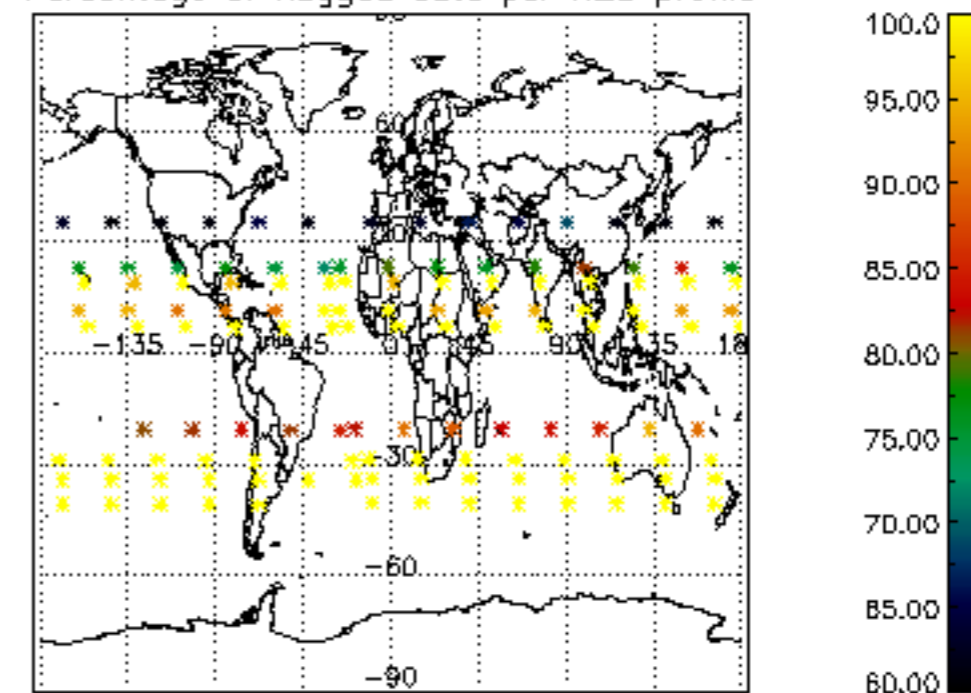




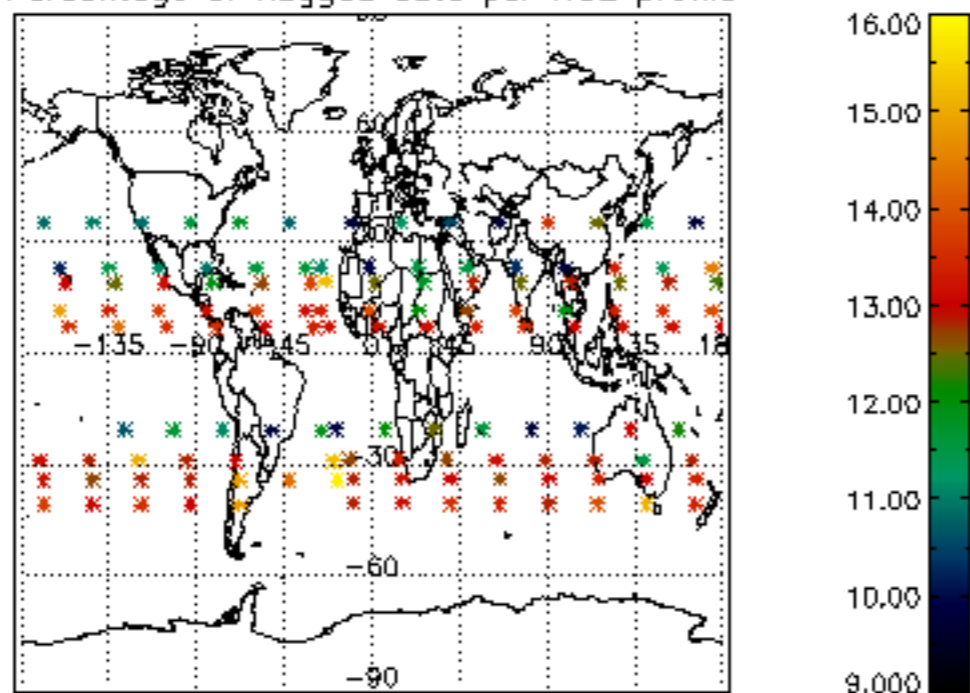
Percentage of flagged data per D3 profile



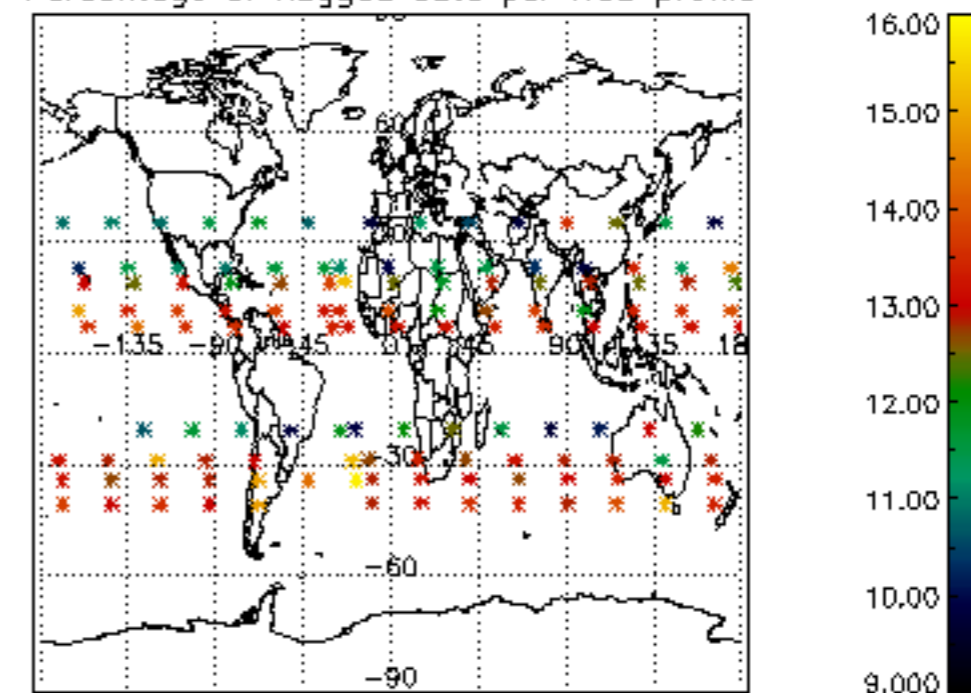
Percentage of flagged data per H2O profile

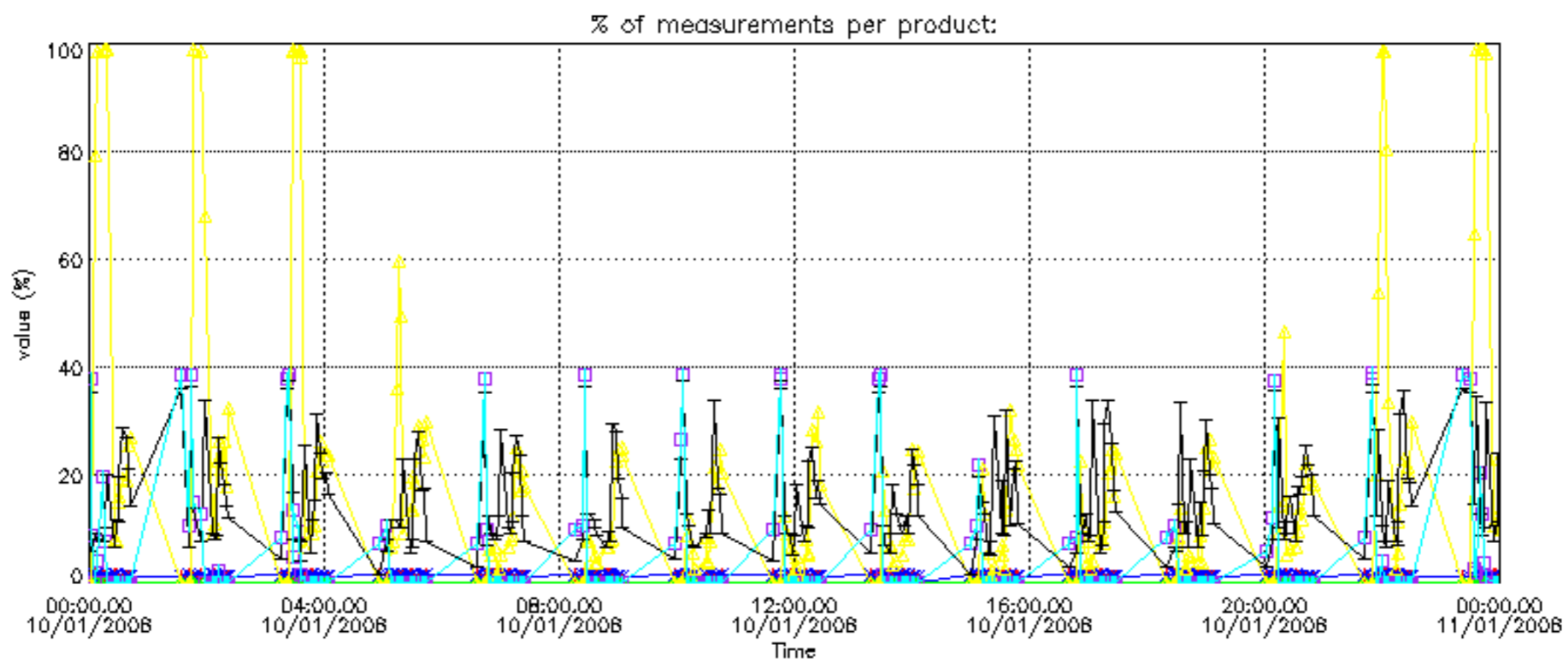


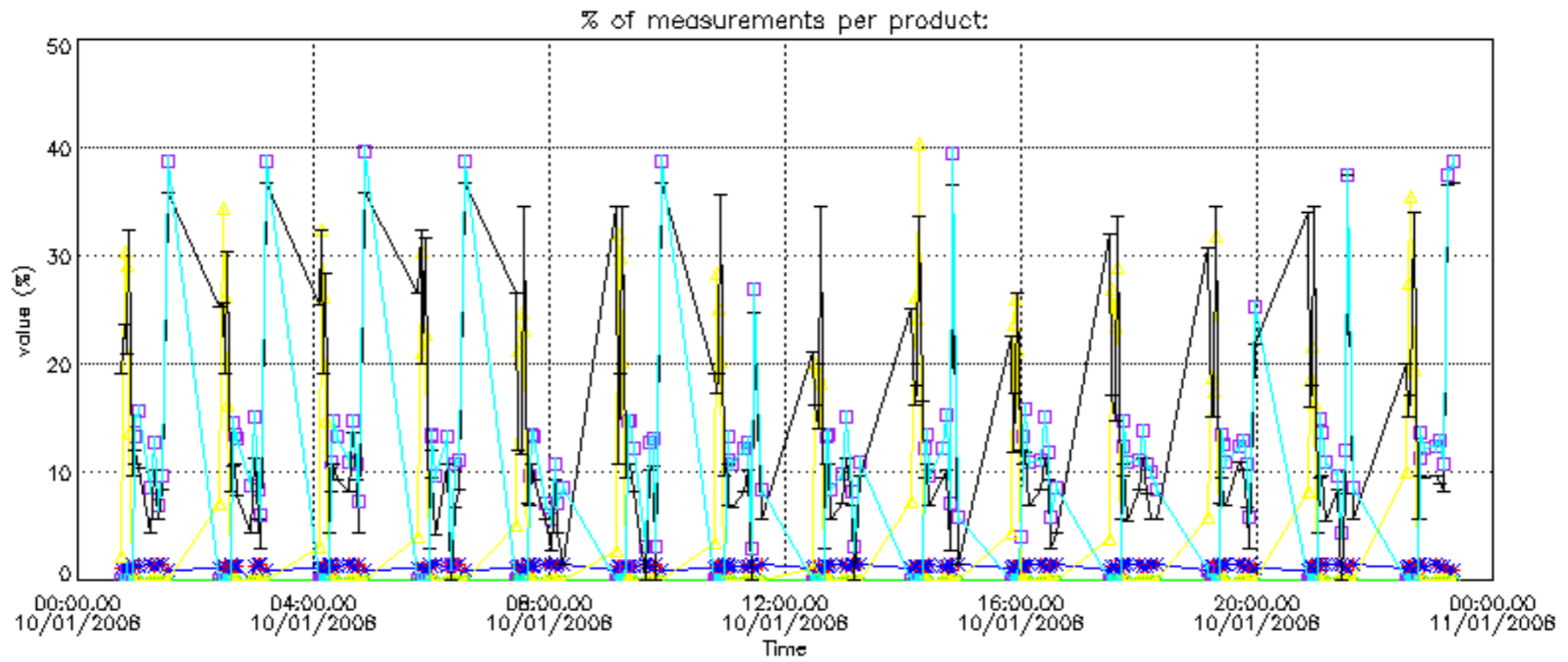
Percentage of flagged data per NO2 profile



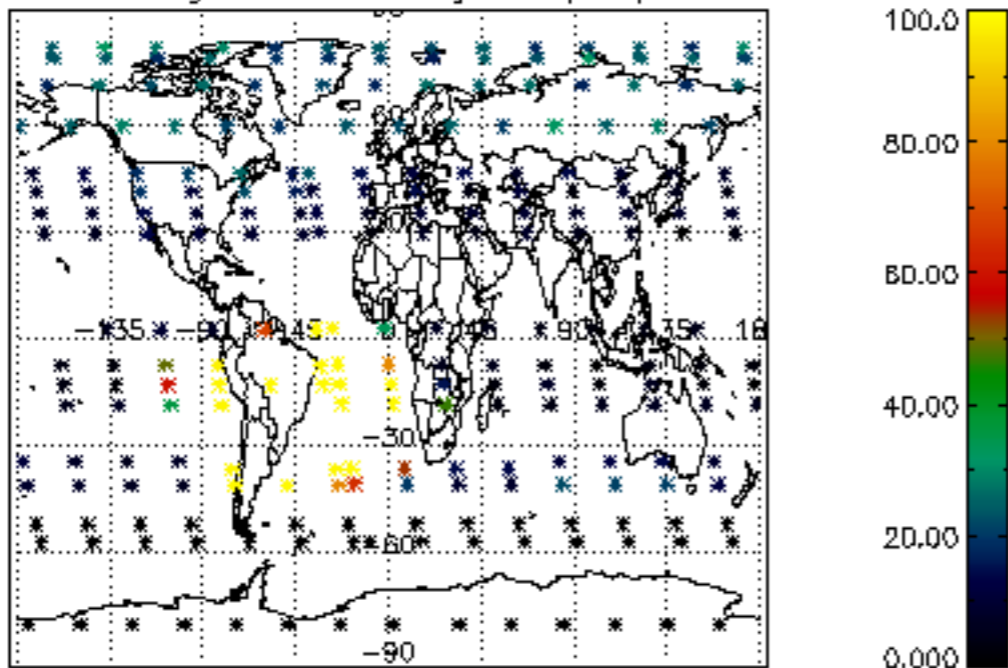
Percentage of flagged data per NO3 profile



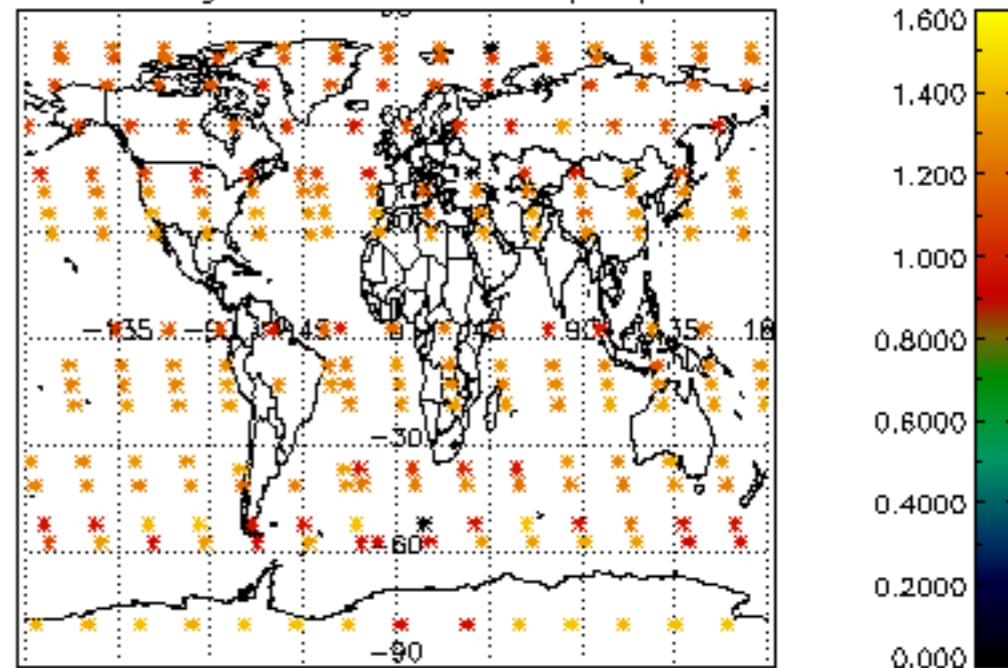




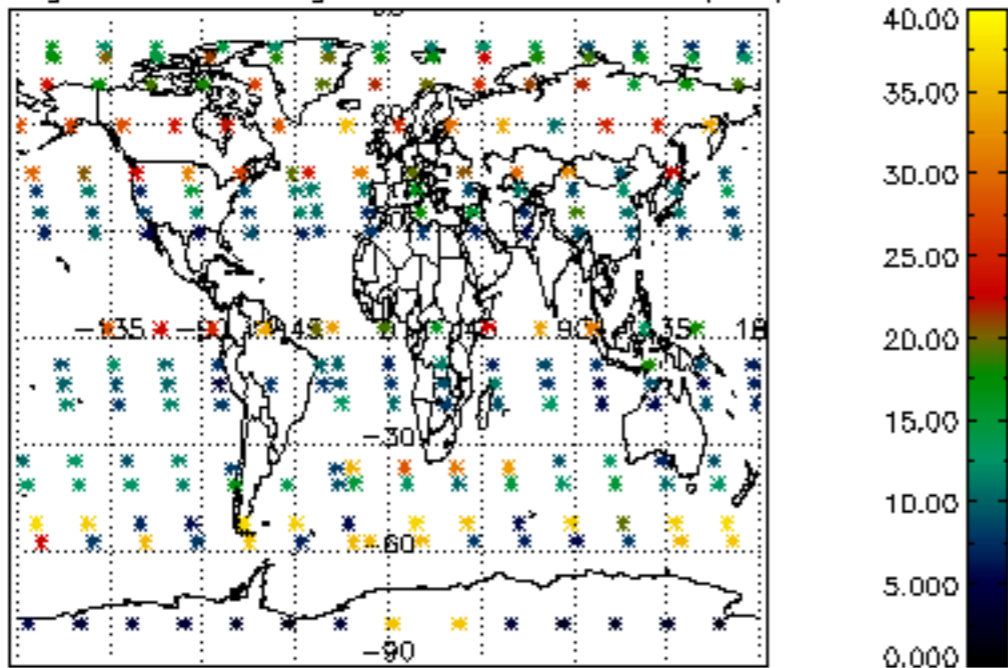
Percentage of cosmic ray hits per profile



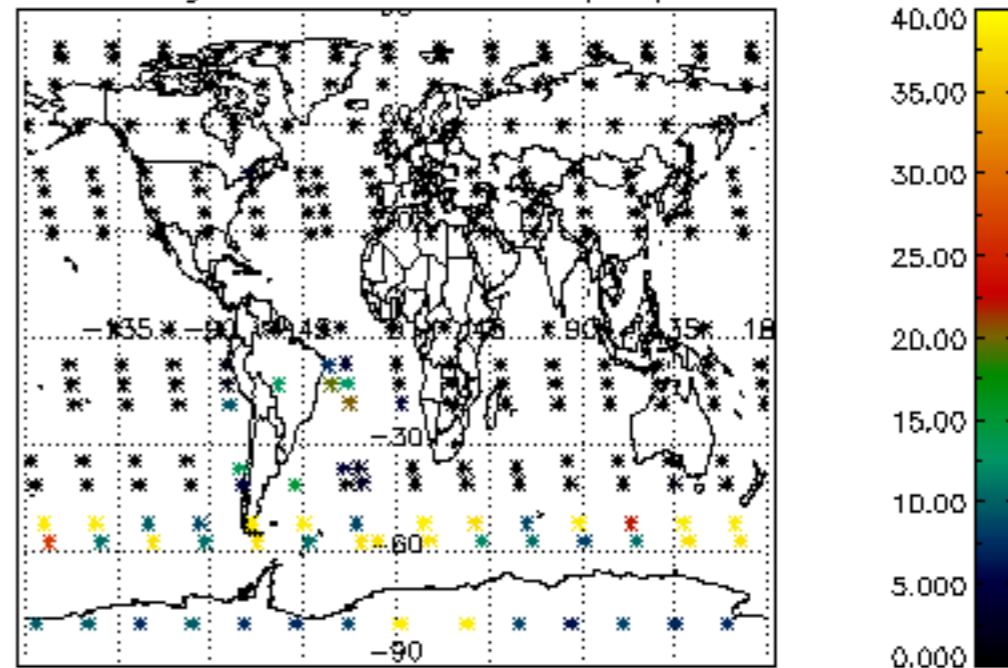
Percentage of datation errors per profile



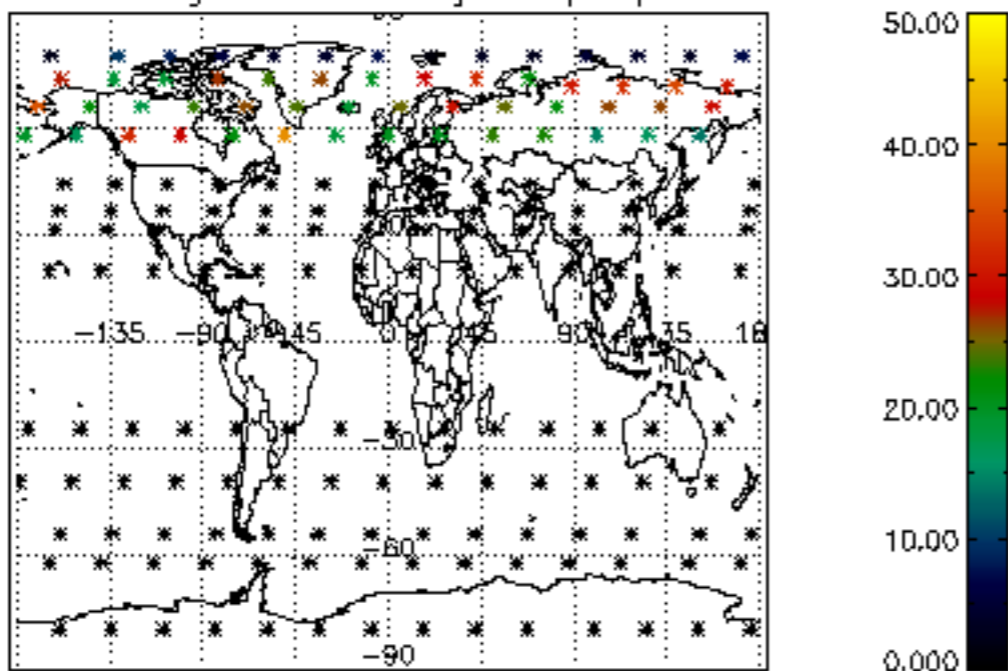
Percentage of star falling outside central band per profile



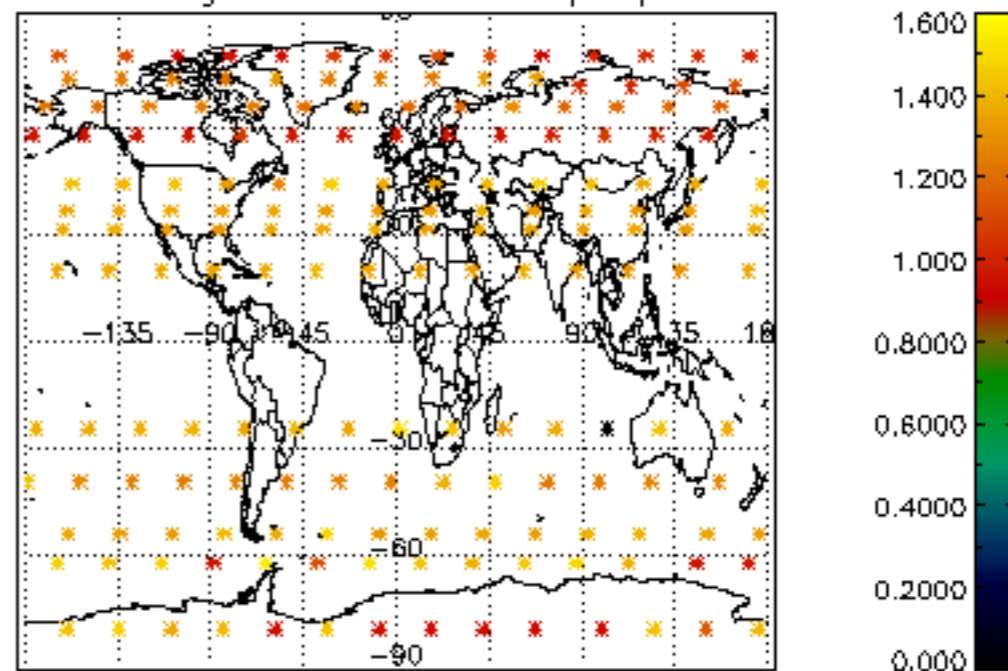
Percentage of saturation errors per profile



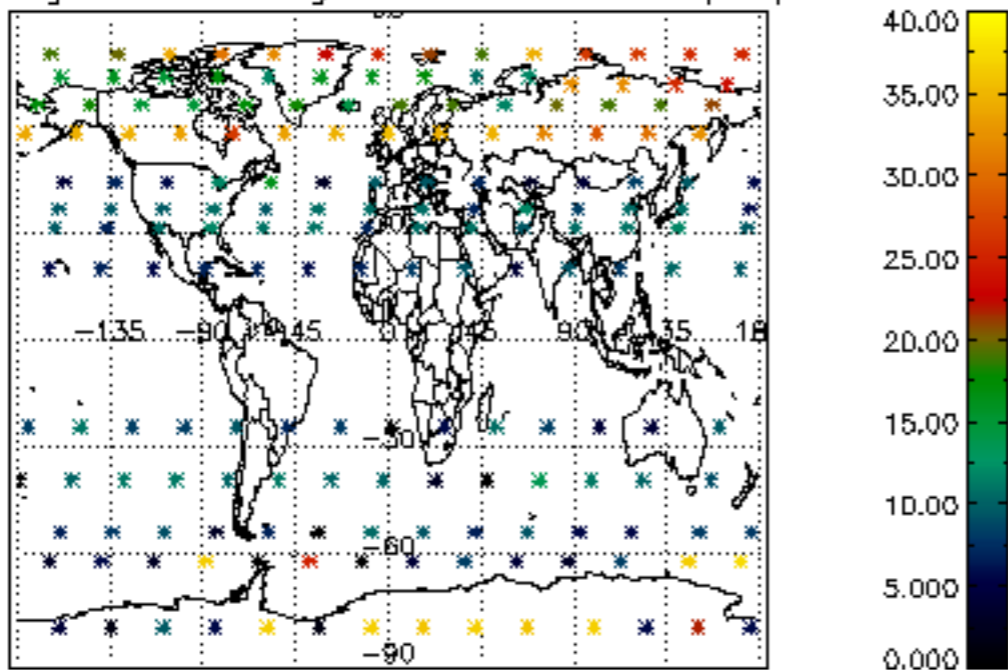
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

