

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	22APR2013 14:28:17
Data source version	GOMOS/6.01
Start time of products	15-01-2006 (15JAN2006 00:00:00)
Stop time of products	16-01-2006 (16JAN2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	349
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__2PRFIN20060115_000011_000000202044_00173_20267_7664.N1	15-JAN-2006 00:00:11	Dark	20.000	109	Bet Lup	2.6770	26000.	40	20267	No
2	GOM_NL__2PRFIN20060115_000142_000000412044_00173_20267_7665.N1	15-JAN-2006 00:01:42	Dark	41.000	78	Alp Lup	2.3040	28000.	82	20267	No
3	GOM_NL__2PRFIN20060115_000320_000000362044_00174_20268_7558.N1	15-JAN-2006 00:03:20	Dark	36.000	134	Bet TrA	2.8100	6600.0	72	20268	No
4	GOM_NL__2PRFIN20060115_000515_000000492044_00174_20268_7559.N1	15-JAN-2006 00:05:15	Dark	48.500	10	Bet Cen	0.61000	28000.	97	20268	No
5	GOM_NL__2PRFIN20060115_001156_000000392044_00174_20268_7560.N1	15-JAN-2006 00:11:56	Dark	39.000	124	The Car	2.7640	30000.	78	20268	No
6	GOM_NL__2PRFIN20060115_001319_000000382044_00174_20268_7561.N1	15-JAN-2006 00:13:19	Dark	38.000	29	Bet Car	1.6720	10200.	76	20268	No
7	GOM_NL__2PRFIN20060115_001514_000000402044_00174_20268_7562.N1	15-JAN-2006 00:15:14	Dark	39.500	71	lot Car	2.2460	7700.0	79	20268	No
8	GOM_NL__2PRFIN20060115_001629_000000532044_00174_20268_7563.N1	15-JAN-2006 00:16:29	Dark	53.000	41	Eps Car	1.8600	4100.0	106	20268	No
9	GOM_NL__2PRFIN20060115_002007_000000432044_00174_20268_7564.N1	15-JAN-2006 00:20:07	Dark	42.500	2	Alp Car	-0.73600	7000.0	85	20268	No
10	GOM_NL__2PRFIN20060115_002339_000000422044_00174_20268_7565.N1	15-JAN-2006 00:23:39	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	20268	No
11	GOM_NL__2PRFIN20060115_002613_000000452044_00174_20268_7566.N1	15-JAN-2006 00:26:13	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	20268	No
12	GOM_NL__2PRFIN20060115_002738_000000392044_00174_20268_7567.N1	15-JAN-2006 00:27:38	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	20268	No
13	GOM_NL__2PRFIN20060115_002952_000000502044_00174_20268_7568.N1	15-JAN-2006 00:29:52	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	20268	No
14	GOM_NL__2PRFIN20060115_003221_000000382044_00174_20268_7569.N1	15-JAN-2006 00:32:21	Straylight	37.500	56	53Kap Ori	2.0650	30000.	75	20268	No
15	GOM_NL__2PRFIN20060115_003331_000000392044_00174_20268_7570.N1	15-JAN-2006 00:33:31	Straylight	39.000	125	44lot Ori	2.7700	30000.	78	20268	No
16	GOM_NL__2PRFIN20060115_003449_000000412044_00174_20268_7571.N1	15-JAN-2006 00:34:49	Twilight	40.500	30	46Eps Ori	1.6940	30000.	81	20268	No
17	GOM_NL__2PRFIN20060115_003702_000000452044_00174_20268_7572.N1	15-JAN-2006 00:37:02	Twilight	45.000	14	58Alp Ori	0.87000	3000.0	90	20268	No
18	GOM_NL__2PRFIN20060115_004059_000000362044_00174_20268_7573.N1	15-JAN-2006 00:40:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	20268	No
19	GOM_NL__2PRFIN20060115_004308_000000372044_00174_20268_7574.N1	15-JAN-2006 00:43:08	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	20268	No
20	GOM_NL__2PRFIN20060115_004443_000000362044_00174_20268_7575.N1	15-JAN-2006 00:44:43	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	20268	No
21	GOM_NL__2PRFIN20060115_004736_000000362044_00174_20268_7576.N1	15-JAN-2006 00:47:36	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20268	No
22	GOM_NL__2PRFIN20060115_010009_000000342044_00174_20268_7577.N1	15-JAN-2006 01:00:09	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20268	No
23	GOM_NL__2PRFIN20060115_011100_000000362044_00174_20268_7578.N1	15-JAN-2006 01:11:00	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20268	No
24	GOM_NL__2PRFIN20060115_011717_000000392044_00174_20268_7579.N1	15-JAN-2006 01:17:17	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	20268	No
25	GOM_NL__2PRFIN20060115_012205_000000332044_00174_20268_7580.N1	15-JAN-2006 01:22:05	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	20268	No
26	GOM_NL__2PRFIN20060115_012922_000000372044_00174_20268_7581.N1	15-JAN-2006 01:29:22	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	20268	No
27	GOM_NL__2PRFIN20060115_013349_000000532044_00174_20268_7582.N1	15-JAN-2006 01:33:49	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	20268	No
28	GOM_NL__2PRFIN20060115_013531_000000422044_00174_20268_7583.N1	15-JAN-2006 01:35:31	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	20268	No
29	GOM_NL__2PRFIN20060115_013903_000000382044_00174_20268_7584.N1	15-JAN-2006 01:39:03	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20268	No
30	GOM_NL__2PRFIN20060115_014048_000000122044_00174_20268_7585.N1	15-JAN-2006 01:40:48	Dark	12.000	109	Bet Lup	2.6770	26000.	24	20268	No
31	GOM_NL__2PRFIN20060115_014219_000000392044_00174_20268_7586.N1	15-JAN-2006 01:42:19	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20268	No
32	GOM_NL__2PRFIN20060115_014356_000000392044_00175_20269_7559.N1	15-JAN-2006 01:43:56	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20269	No
33	GOM_NL__2PRFIN20060115_014552_000000502044_00175_20269_7560.N1	15-JAN-2006 01:45:52	Dark	50.000	10	Bet Cen	0.61000	28000.	100	20269	No
34	GOM_NL__2PRFIN20060115_015233_000000372044_00175_20269_7561.N1	15-JAN-2006 01:52:33	Dark	37.000	124	The Car	2.7640	30000.	74	20269	No
35	GOM_NL__2PRFIN20060115_015355_000000372044_00175_20269_7562.N1	15-JAN-2006 01:53:55	Dark	37.000	29	Bet Car	1.6720	10200.	74	20269	No
36	GOM_NL__2PRFIN20060115_015550_000000442044_00175_20269_7563.N1	15-JAN-2006 01:55:50	Dark	44.000	71	lot Car	2.2460	7700.0	88	20269	No
37	GOM_NL__2PRFIN20060115_015706_000000492044_00175_20269_7564.N1	15-JAN-2006 01:57:06	Dark	49.000	41	Eps Car	1.8600	4100.0	98	20269	No
38	GOM_NL__2PRFIN20060115_020043_000000432044_00175_20269_7565.N1	15-JAN-2006 02:00:43	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	20269	No
39	GOM_NL__2PRFIN20060115_020415_000000422044_00175_20269_7566.N1	15-JAN-2006 02:04:15	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	20269	No
40	GOM_NL__2PRFIN20060115_020649_000000422044_00175_20269_7567.N1	15-JAN-2006 02:06:49	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	20269	No
41	GOM_NL__2PRFIN20060115_020814_000000412044_00175_20269_7568.N1	15-JAN-2006 02:08:14	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	20269	No
42	GOM_NL__2PRFIN20060115_021028_000000502044_00175_20269_7569.N1	15-JAN-2006 02:10:28	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	20269	No

43	GOM_NL__2PRFIN20060115_021257_000000392044_00175_20269_7570.N1	15-JAN-2006 02:12:57	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	20269	No
44	GOM_NL__2PRFIN20060115_021407_000000362044_00175_20269_7571.N1	15-JAN-2006 02:14:07	Straylight	36.000	125	44lot Ori	2.7700	30000.	72	20269	No
45	GOM_NL__2PRFIN20060115_021525_000000402044_00175_20269_7572.N1	15-JAN-2006 02:15:25	Tw_i_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	20269	No
46	GOM_NL__2PRFIN20060115_021738_000000462044_00175_20269_7573.N1	15-JAN-2006 02:17:38	Tw_i_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	20269	No
47	GOM_NL__2PRFIN20060115_022135_000000352044_00175_20269_7574.N1	15-JAN-2006 02:21:35	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	20269	No
48	GOM_NL__2PRFIN20060115_022344_000000372044_00175_20269_7575.N1	15-JAN-2006 02:23:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	20269	No
49	GOM_NL__2PRFIN20060115_022519_000000382044_00175_20269_7576.N1	15-JAN-2006 02:25:19	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20269	No
50	GOM_NL__2PRFIN20060115_022812_000000372044_00175_20269_7577.N1	15-JAN-2006 02:28:12	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	20269	No
51	GOM_NL__2PRFIN20060115_024045_000000332044_00175_20269_7578.N1	15-JAN-2006 02:40:45	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	20269	No
52	GOM_NL__2PRFIN20060115_025136_000000352044_00175_20269_7579.N1	15-JAN-2006 02:51:36	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20269	No
53	GOM_NL__2PRFIN20060115_025753_000000382044_00175_20269_7580.N1	15-JAN-2006 02:57:53	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	20269	No
54	GOM_NL__2PRFIN20060115_030241_000000342044_00175_20269_7581.N1	15-JAN-2006 03:02:41	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20269	No
55	GOM_NL__2PRFIN20060115_030958_000000532044_00175_20269_7582.N1	15-JAN-2006 03:09:58	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	20269	No
56	GOM_NL__2PRFIN20060115_031425_000000452044_00175_20269_7583.N1	15-JAN-2006 03:14:25	Tw_i_and_stray	44.500	16	21Alp Sco	1.0200	3000.0	89	20269	No
57	GOM_NL__2PRFIN20060115_031608_000000432044_00175_20269_7584.N1	15-JAN-2006 03:16:08	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	20269	No
58	GOM_NL__2PRFIN20060115_031940_000000382044_00175_20269_7585.N1	15-JAN-2006 03:19:40	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20269	No
59	GOM_NL__2PRFIN20060115_032125_000000122044_00175_20269_7586.N1	15-JAN-2006 03:21:25	Dark	12.000	109	Bet Lup	2.6770	26000.	24	20269	No
60	GOM_NL__2PRFIN20060115_032255_000000422044_00175_20269_7587.N1	15-JAN-2006 03:22:55	Dark	42.000	78	Alp Lup	2.3040	28000.	84	20269	No
61	GOM_NL__2PRFIN20060115_032432_000000382044_00176_20270_7560.N1	15-JAN-2006 03:24:32	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20270	No
62	GOM_NL__2PRFIN20060115_032628_000000412044_00176_20270_7561.N1	15-JAN-2006 03:26:28	Dark	41.000	10	Bet Cen	0.61000	28000.	82	20270	No
63	GOM_NL__2PRFIN20060115_033309_000000392044_00176_20270_7562.N1	15-JAN-2006 03:33:09	Dark	38.500	124	The Car	2.7640	30000.	77	20270	No
64	GOM_NL__2PRFIN20060115_033432_000000372044_00176_20270_7563.N1	15-JAN-2006 03:34:32	Dark	36.500	29	Bet Car	1.6720	10200.	73	20270	No
65	GOM_NL__2PRFIN20060115_033627_000000402044_00176_20270_7564.N1	15-JAN-2006 03:36:27	Dark	40.000	71	lot Car	2.2460	7700.0	80	20270	No
66	GOM_NL__2PRFIN20060115_033742_000000392044_00176_20270_7565.N1	15-JAN-2006 03:37:42	Dark	38.500	41	Eps Car	1.8600	4100.0	77	20270	No
67	GOM_NL__2PRFIN20060115_034119_000000442044_00176_20270_7566.N1	15-JAN-2006 03:41:19	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	20270	No
68	GOM_NL__2PRFIN20060115_034452_000000442044_00176_20270_7567.N1	15-JAN-2006 03:44:52	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20270	No
69	GOM_NL__2PRFIN20060115_034725_000000442044_00176_20270_7568.N1	15-JAN-2006 03:47:25	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	20270	No
70	GOM_NL__2PRFIN20060115_034850_000000402044_00176_20270_7569.N1	15-JAN-2006 03:48:50	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	20270	No
71	GOM_NL__2PRFIN20060115_035104_000000522044_00176_20270_7570.N1	15-JAN-2006 03:51:04	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	20270	No
72	GOM_NL__2PRFIN20060115_035333_000000402044_00176_20270_7571.N1	15-JAN-2006 03:53:33	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	20270	No
73	GOM_NL__2PRFIN20060115_035444_000000392044_00176_20270_7572.N1	15-JAN-2006 03:54:44	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	20270	No
74	GOM_NL__2PRFIN20060115_035601_000000412044_00176_20270_7573.N1	15-JAN-2006 03:56:01	Tw_i_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	20270	No
75	GOM_NL__2PRFIN20060115_035814_000000522044_00176_20270_7574.N1	15-JAN-2006 03:58:14	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	20270	No
76	GOM_NL__2PRFIN20060115_040211_000000342044_00176_20270_7575.N1	15-JAN-2006 04:02:11	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	20270	No
77	GOM_NL__2PRFIN20060115_040420_000000362044_00176_20270_7576.N1	15-JAN-2006 04:04:20	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20270	No
78	GOM_NL__2PRFIN20060115_040555_000000372044_00176_20270_7577.N1	15-JAN-2006 04:05:55	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20270	No
79	GOM_NL__2PRFIN20060115_040848_000000362044_00176_20270_7578.N1	15-JAN-2006 04:08:48	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20270	No
80	GOM_NL__2PRFIN20060115_042121_000000332044_00176_20270_7579.N1	15-JAN-2006 04:21:21	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20270	No
81	GOM_NL__2PRFIN20060115_043212_000000352044_00176_20270_7580.N1	15-JAN-2006 04:32:12	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20270	No
82	GOM_NL__2PRFIN20060115_043829_000000352044_00176_20270_7581.N1	15-JAN-2006 04:38:29	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20270	No
83	GOM_NL__2PRFIN20060115_044317_000000332044_00176_20270_7582.N1	15-JAN-2006 04:43:17	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	20270	No
84	GOM_NL__2PRFIN20060115_045035_000000392044_00176_20270_7583.N1	15-JAN-2006 04:50:35	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	20270	No
85	GOM_NL__2PRFIN20060115_045502_000000532044_00176_20270_7584.N1	15-JAN-2006 04:55:02	Tw_i_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	20270	No
86	GOM_NL__2PRFIN20060115_045644_000000442044_00176_20270_7585.N1	15-JAN-2006 04:56:44	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	20270	No
87	GOM_NL__2PRFIN20060115_050016_000000392044_00176_20270_7586.N1	15-JAN-2006 05:00:16	Dark	38.500	131	Gam Lup	2.8000	26000.	77	20270	No
88	GOM_NL__2PRFIN20060115_050201_00000032044_00176_20270_7587.N1	15-JAN-2006 05:02:01	Dark	3.0000	109	Bet Lup	2.6770	26000.	6	20270	No
89	GOM_NL__2PRFIN20060115_050332_000000402044_00176_20270_7588.N1	15-JAN-2006 05:03:32	Dark	40.000	78	Alp Lup	2.3040	28000.	80	20270	No
90	GOM_NL__2PRFIN20060115_050509_000000362044_00177_20271_7560.N1	15-JAN-2006 05:05:09	Dark	36.000	134	Bet TrA	2.8100	6600.0	72	20271	No
91	GOM_NL__2PRFIN20060115_050705_000000492044_00177_20271_7561.N1	15-JAN-2006 05:07:05	Dark	48.500	10	Bet Cen	0.61000	28000.	97	20271	No
92	GOM_NL__2PRFIN20060115_051346_000000382044_00177_20271_7562.N1	15-JAN-2006 05:13:46	Dark	37.500	124	The Car	2.7640	30000.	75	20271	No
93	GOM_NL__2PRFIN20060115_051508_000000412044_00177_20271_7563.N1	15-JAN-2006 05:15:08	Dark	41.000	29	Bet Car	1.6720	10200.	82	20271	No
94	GOM_NL__2PRFIN20060115_051703_000000422044_00177_20271_7564.N1	15-JAN-2006 05:17:03	Dark	42.000	71	lot Car	2.2460	7700.0	84	20271	No
95	GOM_NL__2PRFIN20060115_051818_000000432044_00177_20271_7565.N1	15-JAN-2006 05:18:18	Dark	42.500	41	Eps Car	1.8600	4100.0	85	20271	No
96	GOM_NL__2PRFIN20060115_052155_000000492044_00177_20271_7566.N1	15-JAN-2006 05:21:55	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	20271	No
97	GOM_NL__2PRFIN20060115_052528_000000422044_00177_20271_7567.N1	15-JAN-2006 05:25:28	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	20271	No
98	GOM_NL__2PRFIN20060115_052801_000000412044_00177_20271_7568.N1	15-JAN-2006 05:28:01	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	20271	No
99	GOM_NL__2PRFIN20060115_052927_000000402044_00177_20271_7569.N1	15-JAN-2006 05:29:27	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	20271	No
100	GOM_NL__2PRFIN20060115_053140_000000452044_00177_20271_7570.N1	15-JAN-2006 05:31:40	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	20271	No
101	GOM_NL__2PRFIN20060115_053410_000000402044_00177_20271_7571.N1	15-JAN-2006 05:34:10	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	20271	No

102	GOM_NL__2PRFIN20060115_053520_000000382044_00177_20271_7572.N1	15-JAN-2006 05:35:20	Straylight	37.500	125	44lot Ori	2.7700	30000.	75	20271	No
103	GOM_NL__2PRFIN20060115_053637_000000422044_00177_20271_7573.N1	15-JAN-2006 05:36:37	Twl_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	20271	No
104	GOM_NL__2PRFIN20060115_053851_000000452044_00177_20271_7574.N1	15-JAN-2006 05:38:51	Twl_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	20271	No
105	GOM_NL__2PRFIN20060115_054247_000000362044_00177_20271_7575.N1	15-JAN-2006 05:42:47	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	20271	No
106	GOM_NL__2PRFIN20060115_054456_000000382044_00177_20271_7576.N1	15-JAN-2006 05:44:56	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20271	No
107	GOM_NL__2PRFIN20060115_054631_000000372044_00177_20271_7577.N1	15-JAN-2006 05:46:31	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20271	No
108	GOM_NL__2PRFIN20060115_054924_000000372044_00177_20271_7578.N1	15-JAN-2006 05:49:24	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	20271	No
109	GOM_NL__2PRFIN20060115_060157_000000362044_00177_20271_7579.N1	15-JAN-2006 06:01:57	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20271	No
110	GOM_NL__2PRFIN20060115_061248_000000362044_00177_20271_7580.N1	15-JAN-2006 06:12:48	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20271	No
111	GOM_NL__2PRFIN20060115_061905_000000362044_00177_20271_7581.N1	15-JAN-2006 06:19:05	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	20271	No
112	GOM_NL__2PRFIN20060115_062353_000000332044_00177_20271_7582.N1	15-JAN-2006 06:23:53	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	20271	No
113	GOM_NL__2PRFIN20060115_063111_000000372044_00177_20271_7583.N1	15-JAN-2006 06:31:11	Bright	37.000	98	13Zet Oph	2.5710	30000.	74	20271	No
114	GOM_NL__2PRFIN20060115_063538_000000522044_00177_20271_7584.N1	15-JAN-2006 06:35:38	Twl_and_stray	51.500	16	21Alp Sco	1.0200	3000.0	103	20271	No
115	GOM_NL__2PRFIN20060115_063720_000000432044_00177_20271_7585.N1	15-JAN-2006 06:37:20	Twilight	43.000	75	26Eps Sco	2.2910	4250.0	86	20271	No
116	GOM_NL__2PRFIN20060115_064053_000000402044_00177_20271_7586.N1	15-JAN-2006 06:40:53	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20271	No
117	GOM_NL__2PRFIN20060115_064238_000000032044_00177_20271_7587.N1	15-JAN-2006 06:42:38	Dark	3.0000	109	Bet Lup	2.6770	26000.	6	20271	No
118	GOM_NL__2PRFIN20060115_064408_000000402044_00177_20271_7588.N1	15-JAN-2006 06:44:08	Dark	39.500	78	Alp Lup	2.3040	28000.	79	20271	No
119	GOM_NL__2PRFIN20060115_064545_000000372044_00178_20272_7560.N1	15-JAN-2006 06:45:45	Dark	36.500	134	Bet TrA	2.8100	6600.0	73	20272	No
120	GOM_NL__2PRFIN20060115_064741_000000462044_00178_20272_7561.N1	15-JAN-2006 06:47:41	Dark	46.000	10	Bet Cen	0.61000	28000.	92	20272	No
121	GOM_NL__2PRFIN20060115_065422_000000392044_00178_20272_7562.N1	15-JAN-2006 06:54:22	Dark	38.500	124	The Car	2.7640	30000.	77	20272	No
122	GOM_NL__2PRFIN20060115_065544_000000402044_00178_20272_7563.N1	15-JAN-2006 06:55:44	Dark	39.500	29	Bet Car	1.6720	10200.	79	20272	No
123	GOM_NL__2PRFIN20060115_065739_000000402044_00178_20272_7564.N1	15-JAN-2006 06:57:39	Dark	39.500	71	lot Car	2.2460	7700.0	79	20272	No
124	GOM_NL__2PRFIN20060115_065855_000000522044_00178_20272_7565.N1	15-JAN-2006 06:58:55	Dark	51.500	41	Eps Car	1.8600	4100.0	103	20272	No
125	GOM_NL__2PRFIN20060115_070232_000000422044_00178_20272_7566.N1	15-JAN-2006 07:02:32	Dark	42.000	2	Alp Car	-0.73600	7000.0	84	20272	No
126	GOM_NL__2PRFIN20060115_070604_000000442044_00178_20272_7567.N1	15-JAN-2006 07:06:04	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20272	No
127	GOM_NL__2PRFIN20060115_070811_000000022044_00178_20272_7568.N1	15-JAN-2006 07:08:11	Straylight	2.0000	88	31Eta CMa	2.4480	20000.	4	20272	No
128	GOM_NL__2PRFIN20060115_070837_000000412044_00178_20272_7569.N1	15-JAN-2006 07:08:37	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	20272	No
129	GOM_NL__2PRFIN20060115_071003_000000402044_00178_20272_7570.N1	15-JAN-2006 07:10:03	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	20272	No
130	GOM_NL__2PRFIN20060115_071216_000000532044_00178_20272_7571.N1	15-JAN-2006 07:12:16	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	20272	No
131	GOM_NL__2PRFIN20060115_071446_000000392044_00178_20272_7572.N1	15-JAN-2006 07:14:46	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	20272	No
132	GOM_NL__2PRFIN20060115_071556_000000382044_00178_20272_7573.N1	15-JAN-2006 07:15:56	Straylight	37.500	125	44lot Ori	2.7700	30000.	75	20272	No
133	GOM_NL__2PRFIN20060115_071713_000000402044_00178_20272_7574.N1	15-JAN-2006 07:17:13	Twl_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	20272	No
134	GOM_NL__2PRFIN20060115_071927_000000522044_00178_20272_7575.N1	15-JAN-2006 07:19:27	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	20272	No
135	GOM_NL__2PRFIN20060115_072323_000000362044_00178_20272_7576.N1	15-JAN-2006 07:23:23	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	20272	No
136	GOM_NL__2PRFIN20060115_072533_000000372044_00178_20272_7577.N1	15-JAN-2006 07:25:33	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	20272	No
137	GOM_NL__2PRFIN20060115_072708_000000382044_00178_20272_7578.N1	15-JAN-2006 07:27:08	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20272	No
138	GOM_NL__2PRFIN20060115_073000_000000362044_00178_20272_7579.N1	15-JAN-2006 07:30:00	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20272	No
139	GOM_NL__2PRFIN20060115_074233_000000322044_00178_20272_7580.N1	15-JAN-2006 07:42:33	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	20272	No
140	GOM_NL__2PRFIN20060115_075324_000000362044_00178_20272_7581.N1	15-JAN-2006 07:53:24	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20272	No
141	GOM_NL__2PRFIN20060115_075941_000000362044_00178_20272_7582.N1	15-JAN-2006 07:59:41	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	20272	No
142	GOM_NL__2PRFIN20060115_080430_000000342044_00178_20272_7583.N1	15-JAN-2006 08:04:30	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20272	No
143	GOM_NL__2PRFIN20060115_081147_000000472044_00178_20272_7584.N1	15-JAN-2006 08:11:47	Bright	47.000	98	13Zet Oph	2.5710	30000.	94	20272	No
144	GOM_NL__2PRFIN20060115_081615_000000532044_00178_20272_7585.N1	15-JAN-2006 08:16:15	Twl_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	20272	No
145	GOM_NL__2PRFIN20060115_081756_000000402044_00178_20272_7586.N1	15-JAN-2006 08:17:56	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	20272	No
146	GOM_NL__2PRFIN20060115_082129_000000402044_00178_20272_7587.N1	15-JAN-2006 08:21:29	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20272	No
147	GOM_NL__2PRFIN20060115_082445_000000332044_00178_20272_7588.N1	15-JAN-2006 08:24:45	Dark	33.000	78	Alp Lup	2.3040	28000.	66	20272	No
148	GOM_NL__2PRFIN20060115_082621_000000372044_00179_20273_7560.N1	15-JAN-2006 08:26:21	Dark	36.500	134	Bet TrA	2.8100	6600.0	73	20273	No
149	GOM_NL__2PRFIN20060115_082818_000000432044_00179_20273_7561.N1	15-JAN-2006 08:28:18	Dark	42.500	10	Bet Cen	0.61000	28000.	85	20273	No
150	GOM_NL__2PRFIN20060115_083459_000000382044_00179_20273_7562.N1	15-JAN-2006 08:34:59	Dark	37.500	124	The Car	2.7640	30000.	75	20273	No
151	GOM_NL__2PRFIN20060115_083621_000000372044_00179_20273_7563.N1	15-JAN-2006 08:36:21	Dark	37.000	29	Bet Car	1.6720	10200.	74	20273	No
152	GOM_NL__2PRFIN20060115_083816_000000402044_00179_20273_7564.N1	15-JAN-2006 08:38:16	Dark	39.500	71	lot Car	2.2460	7700.0	79	20273	No
153	GOM_NL__2PRFIN20060115_083931_000000532044_00179_20273_7565.N1	15-JAN-2006 08:39:31	Dark	52.500	41	Eps Car	1.8600	4100.0	105	20273	No
154	GOM_NL__2PRFIN20060115_084308_000000462044_00179_20273_7566.N1	15-JAN-2006 08:43:08	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	20273	No
155	GOM_NL__2PRFIN20060115_084640_000000472044_00179_20273_7567.N1	15-JAN-2006 08:46:40	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	20273	No
156	GOM_NL__2PRFIN20060115_084848_000000022044_00179_20273_7568.N1	15-JAN-2006 08:48:48	Straylight	2.0000	88	31Eta CMa	2.4480	20000.	4	20273	No
157	GOM_NL__2PRFIN20060115_084914_000000402044_00179_20273_7569.N1	15-JAN-2006 08:49:14	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	20273	No
158	GOM_NL__2PRFIN20060115_085039_000000392044_00179_20273_7570.N1	15-JAN-2006 08:50:39	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20273	No
159	GOM_NL__2PRFIN20060115_085252_000000452044_00179_20273_7571.N1	15-JAN-2006 08:52:52	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	20273	No
160	GOM_NL__2PRFIN20060115_085522_000000382044_00179_20273_7572.N1	15-JAN-2006 08:55:22	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	20273	No

161	GOM_NL__2PRFIN20060115_085632_000000382044_00179_20273_7573.N1	15-JAN-2006 08:56:32	Straylight	38.000	125	44Iot Ori	2.7700	30000.	76	20273	No
162	GOM_NL__2PRFIN20060115_085749_000000402044_00179_20273_7574.N1	15-JAN-2006 08:57:49	Twl_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	20273	No
163	GOM_NL__2PRFIN20060115_090003_000000462044_00179_20273_7575.N1	15-JAN-2006 09:00:03	Twl_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	20273	No
164	GOM_NL__2PRFIN20060115_090359_000000352044_00179_20273_7576.N1	15-JAN-2006 09:03:59	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	20273	No
165	GOM_NL__2PRFIN20060115_090609_000000362044_00179_20273_7577.N1	15-JAN-2006 09:06:09	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20273	No
166	GOM_NL__2PRFIN20060115_090744_000000372044_00179_20273_7578.N1	15-JAN-2006 09:07:44	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	20273	No
167	GOM_NL__2PRFIN20060115_091036_000000372044_00179_20273_7579.N1	15-JAN-2006 09:10:36	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	20273	No
168	GOM_NL__2PRFIN20060115_092309_000000352044_00179_20273_7580.N1	15-JAN-2006 09:23:09	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20273	No
169	GOM_NL__2PRFIN20060115_093400_000000362044_00179_20273_7581.N1	15-JAN-2006 09:34:00	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20273	No
170	GOM_NL__2PRFIN20060115_094017_000000362044_00179_20273_7582.N1	15-JAN-2006 09:40:17	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	20273	No
171	GOM_NL__2PRFIN20060115_094506_000000342044_00179_20273_7583.N1	15-JAN-2006 09:45:06	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20273	No
172	GOM_NL__2PRFIN20060115_095223_000000372044_00179_20273_7584.N1	15-JAN-2006 09:52:23	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	20273	No
173	GOM_NL__2PRFIN20060115_095651_000000472044_00179_20273_7585.N1	15-JAN-2006 09:56:51	Twl_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	20273	No
174	GOM_NL__2PRFIN20060115_095832_000000402044_00179_20273_7586.N1	15-JAN-2006 09:58:32	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	20273	No
175	GOM_NL__2PRFIN20060115_100206_000000402044_00179_20273_7587.N1	15-JAN-2006 10:02:06	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20273	No
176	GOM_NL__2PRFIN20060115_100522_000000332044_00179_20273_7588.N1	15-JAN-2006 10:05:22	Dark	33.000	78	Alp Lup	2.3040	28000.	66	20273	No
177	GOM_NL__2PRFIN20060115_100657_000000362044_00180_20274_7560.N1	15-JAN-2006 10:06:57	Dark	36.000	134	Bet TrA	2.8100	6600.0	72	20274	No
178	GOM_NL__2PRFIN20060115_100854_000000392044_00180_20274_7561.N1	15-JAN-2006 10:08:54	Dark	38.500	10	Bet Cen	0.61000	28000.	77	20274	No
179	GOM_NL__2PRFIN20060115_101535_000000372044_00180_20274_7562.N1	15-JAN-2006 10:15:35	Dark	37.000	124	The Car	2.7640	30000.	74	20274	No
180	GOM_NL__2PRFIN20060115_101657_000000392044_00180_20274_7563.N1	15-JAN-2006 10:16:57	Dark	39.000	29	Bet Car	1.6720	10200.	78	20274	No
181	GOM_NL__2PRFIN20060115_102007_000000452044_00180_20274_7564.N1	15-JAN-2006 10:20:07	Dark	45.000	41	Eps Car	1.8600	4100.0	90	20274	No
182	GOM_NL__2PRFIN20060115_102344_000000442044_00180_20274_7565.N1	15-JAN-2006 10:23:44	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20274	No
183	GOM_NL__2PRFIN20060115_102716_000000412044_00180_20274_7566.N1	15-JAN-2006 10:27:16	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	20274	No
184	GOM_NL__2PRFIN20060115_102950_000000402044_00180_20274_7567.N1	15-JAN-2006 10:29:50	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20274	No
185	GOM_NL__2PRFIN20060115_103115_000000382044_00180_20274_7568.N1	15-JAN-2006 10:31:15	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20274	No
186	GOM_NL__2PRFIN20060115_103329_000000462044_00180_20274_7569.N1	15-JAN-2006 10:33:29	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	20274	No
187	GOM_NL__2PRFIN20060115_103558_000000402044_00180_20274_7570.N1	15-JAN-2006 10:35:58	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	20274	No
188	GOM_NL__2PRFIN20060115_103708_000000392044_00180_20274_7571.N1	15-JAN-2006 10:37:08	Straylight	38.500	125	44Iot Ori	2.7700	30000.	77	20274	No
189	GOM_NL__2PRFIN20060115_103826_000000402044_00180_20274_7572.N1	15-JAN-2006 10:38:26	Twl_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	20274	No
190	GOM_NL__2PRFIN20060115_104039_000000462044_00180_20274_7573.N1	15-JAN-2006 10:40:39	Twl_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	20274	No
191	GOM_NL__2PRFIN20060115_104435_000000372044_00180_20274_7574.N1	15-JAN-2006 10:44:35	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	20274	No
192	GOM_NL__2PRFIN20060115_104645_000000372044_00180_20274_7575.N1	15-JAN-2006 10:46:45	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	20274	No
193	GOM_NL__2PRFIN20060115_104820_000000372044_00180_20274_7576.N1	15-JAN-2006 10:48:20	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	20274	No
194	GOM_NL__2PRFIN20060115_105112_000000362044_00180_20274_7577.N1	15-JAN-2006 10:51:12	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	20274	No
195	GOM_NL__2PRFIN20060115_110345_000000332044_00180_20274_7578.N1	15-JAN-2006 11:03:45	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20274	No
196	GOM_NL__2PRFIN20060115_111436_000000362044_00180_20274_7579.N1	15-JAN-2006 11:14:36	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20274	No
197	GOM_NL__2PRFIN20060115_112053_000000352044_00180_20274_7580.N1	15-JAN-2006 11:20:53	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20274	No
198	GOM_NL__2PRFIN20060115_112542_000000342044_00180_20274_7581.N1	15-JAN-2006 11:25:42	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20274	No
199	GOM_NL__2PRFIN20060115_113300_000000502044_00180_20274_7582.N1	15-JAN-2006 11:33:00	Bright	50.000	98	13Zet Oph	2.5710	30000.	100	20274	No
200	GOM_NL__2PRFIN20060115_113727_000000492044_00180_20274_7583.N1	15-JAN-2006 11:37:27	Twl_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	20274	No
201	GOM_NL__2PRFIN20060115_113909_000000442044_00180_20274_7584.N1	15-JAN-2006 11:39:09	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	20274	No
202	GOM_NL__2PRFIN20060115_114242_000000372044_00180_20274_7585.N1	15-JAN-2006 11:42:42	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20274	No
203	GOM_NL__2PRFIN20060115_114558_000000262044_00180_20274_7586.N1	15-JAN-2006 11:45:58	Dark	26.000	78	Alp Lup	2.3040	28000.	52	20274	No
204	GOM_NL__2PRFIN20060115_114733_000000382044_00181_20275_7560.N1	15-JAN-2006 11:47:33	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20275	No
205	GOM_NL__2PRFIN20060115_114930_000000402044_00181_20275_7561.N1	15-JAN-2006 11:49:30	Dark	39.500	10	Bet Cen	0.61000	28000.	79	20275	No
206	GOM_NL__2PRFIN20060115_115611_000000372044_00181_20275_7562.N1	15-JAN-2006 11:56:11	Dark	37.000	124	The Car	2.7640	30000.	74	20275	No
207	GOM_NL__2PRFIN20060115_115733_000000362044_00181_20275_7563.N1	15-JAN-2006 11:57:33	Dark	35.500	29	Bet Car	1.6720	10200.	71	20275	No
208	GOM_NL__2PRFIN20060115_120043_000000502044_00181_20275_7564.N1	15-JAN-2006 12:00:43	Dark	49.500	41	Eps Car	1.8600	4100.0	99	20275	No
209	GOM_NL__2PRFIN20060115_120420_000000452044_00181_20275_7565.N1	15-JAN-2006 12:04:20	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20275	No
210	GOM_NL__2PRFIN20060115_120752_000000442044_00181_20275_7566.N1	15-JAN-2006 12:07:52	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	20275	No
211	GOM_NL__2PRFIN20060115_121026_000000422044_00181_20275_7567.N1	15-JAN-2006 12:10:26	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	20275	No
212	GOM_NL__2PRFIN20060115_121151_000000392044_00181_20275_7568.N1	15-JAN-2006 12:11:51	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	20275	No
213	GOM_NL__2PRFIN20060115_121405_000000442044_00181_20275_7569.N1	15-JAN-2006 12:14:05	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	20275	No
214	GOM_NL__2PRFIN20060115_121634_000000412044_00181_20275_7570.N1	15-JAN-2006 12:16:34	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	20275	No
215	GOM_NL__2PRFIN20060115_121744_000000392044_00181_20275_7571.N1	15-JAN-2006 12:17:44	Straylight	38.500	125	44Iot Ori	2.7700	30000.	77	20275	No
216	GOM_NL__2PRFIN20060115_121902_000000412044_00181_20275_7572.N1	15-JAN-2006 12:19:02	Twl_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	20275	No
217	GOM_NL__2PRFIN20060115_122115_000000482044_00181_20275_7573.N1	15-JAN-2006 12:21:15	Twl_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	20275	No
218	GOM_NL__2PRFIN20060115_122511_000000352044_00181_20275_7574.N1	15-JAN-2006 12:25:11	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	20275	No
219	GOM_NL__2PRFIN20060115_122721_000000362044_00181_20275_7575.N1	15-JAN-2006 12:27:21	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	20275	No

220	GOM_NL__2PRFIN20060115_122856_000000382044_00181_20275_7576.N1	15-JAN-2006 12:28:56	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20275	No
221	GOM_NL__2PRFIN20060115_123148_000000362044_00181_20275_7577.N1	15-JAN-2006 12:31:48	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	20275	No
222	GOM_NL__2PRFIN20060115_124421_000000362044_00181_20275_7578.N1	15-JAN-2006 12:44:21	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20275	No
223	GOM_NL__2PRFIN20060115_125512_000000342044_00181_20275_7579.N1	15-JAN-2006 12:55:12	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	20275	No
224	GOM_NL__2PRFIN20060115_130129_000000452044_00181_20275_7580.N1	15-JAN-2006 13:01:29	Bright	45.000	133	40Zet Her	2.8070	6000.0	90	20275	No
225	GOM_NL__2PRFIN20060115_130618_000000342044_00181_20275_7581.N1	15-JAN-2006 13:06:18	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20275	No
226	GOM_NL__2PRFIN20060115_131336_000000502044_00181_20275_7582.N1	15-JAN-2006 13:13:36	Bright	50.000	98	13Zet Oph	2.5710	30000.	100	20275	No
227	GOM_NL__2PRFIN20060115_131803_000000532044_00181_20275_7583.N1	15-JAN-2006 13:18:03	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	20275	No
228	GOM_NL__2PRFIN20060115_131945_000000412044_00181_20275_7584.N1	15-JAN-2006 13:19:45	Twilight	41.000	75	26Eps Sco	2.2910	4250.0	82	20275	No
229	GOM_NL__2PRFIN20060115_132319_000000402044_00181_20275_7585.N1	15-JAN-2006 13:23:19	Dark	40.000	131	Gam Lup	2.8000	26000.	80	20275	No
230	GOM_NL__2PRFIN20060115_132635_000000262044_00181_20275_7586.N1	15-JAN-2006 13:26:35	Dark	26.000	78	Alp Lup	2.3040	28000.	52	20275	No
231	GOM_NL__2PRFIN20060115_132810_000000382044_00182_20276_7560.N1	15-JAN-2006 13:28:10	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20276	No
232	GOM_NL__2PRFIN20060115_133007_000000402044_00182_20276_7561.N1	15-JAN-2006 13:30:07	Dark	40.000	10	Bet Cen	0.61000	28000.	80	20276	No
233	GOM_NL__2PRFIN20060115_133648_000000372044_00182_20276_7562.N1	15-JAN-2006 13:36:48	Dark	37.000	124	The Car	2.7640	30000.	74	20276	No
234	GOM_NL__2PRFIN20060115_133809_000000402044_00182_20276_7563.N1	15-JAN-2006 13:38:09	Dark	39.500	29	Bet Car	1.6720	10200.	79	20276	No
235	GOM_NL__2PRFIN20060115_134005_000000452044_00182_20276_7564.N1	15-JAN-2006 13:40:05	Dark	45.000	71	lot Car	2.2460	7700.0	90	20276	No
236	GOM_NL__2PRFIN20060115_134157_000000382044_00182_20276_7565.N1	15-JAN-2006 13:41:57	Dark	38.000	46	Del Vel	1.9540	10600.	76	20276	No
237	GOM_NL__2PRFIN20060115_134456_000000452044_00182_20276_7566.N1	15-JAN-2006 13:44:56	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20276	No
238	GOM_NL__2PRFIN20060115_134829_000000462044_00182_20276_7567.N1	15-JAN-2006 13:48:29	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	20276	No
239	GOM_NL__2PRFIN20060115_135102_000000422044_00182_20276_7568.N1	15-JAN-2006 13:51:02	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	20276	No
240	GOM_NL__2PRFIN20060115_135227_000000392044_00182_20276_7569.N1	15-JAN-2006 13:52:27	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20276	No
241	GOM_NL__2PRFIN20060115_135441_000000472044_00182_20276_7570.N1	15-JAN-2006 13:54:41	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	20276	No
242	GOM_NL__2PRFIN20060115_135710_000000392044_00182_20276_7571.N1	15-JAN-2006 13:57:10	Straylight	38.500	56	53Kap Ori	2.0650	30000.	77	20276	No
243	GOM_NL__2PRFIN20060115_135820_000000372044_00182_20276_7572.N1	15-JAN-2006 13:58:20	Straylight	36.500	125	44lot Ori	2.7700	30000.	73	20276	No
244	GOM_NL__2PRFIN20060115_135938_000000412044_00182_20276_7573.N1	15-JAN-2006 13:59:38	Twilight	40.500	30	46Eps Ori	1.6940	30000.	81	20276	No
245	GOM_NL__2PRFIN20060115_140151_000000522044_00182_20276_7574.N1	15-JAN-2006 14:01:51	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	20276	No
246	GOM_NL__2PRFIN20060115_140547_000000352044_00182_20276_7575.N1	15-JAN-2006 14:05:47	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	20276	No
247	GOM_NL__2PRFIN20060115_140757_000000372044_00182_20276_7576.N1	15-JAN-2006 14:07:57	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	20276	No
248	GOM_NL__2PRFIN20060115_140932_000000372044_00182_20276_7577.N1	15-JAN-2006 14:09:32	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20276	No
249	GOM_NL__2PRFIN20060115_141223_000000352044_00182_20276_7578.N1	15-JAN-2006 14:12:23	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	20276	No
250	GOM_NL__2PRFIN20060115_142457_000000332044_00182_20276_7579.N1	15-JAN-2006 14:24:57	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20276	No
251	GOM_NL__2PRFIN20060115_143548_000000372044_00182_20276_7580.N1	15-JAN-2006 14:35:48	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	20276	No
252	GOM_NL__2PRFIN20060115_144205_000000392044_00182_20276_7581.N1	15-JAN-2006 14:42:05	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	20276	No
253	GOM_NL__2PRFIN20060115_144654_000000342044_00182_20276_7582.N1	15-JAN-2006 14:46:54	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20276	No
254	GOM_NL__2PRFIN20060115_145840_000000482044_00182_20276_7583.N1	15-JAN-2006 14:58:40	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	20276	No
255	GOM_NL__2PRFIN20060115_150021_000000452044_00182_20276_7584.N1	15-JAN-2006 15:00:21	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	20276	No
256	GOM_NL__2PRFIN20060115_150355_000000382044_00182_20276_7585.N1	15-JAN-2006 15:03:55	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20276	No
257	GOM_NL__2PRFIN20060115_150711_000000192044_00182_20276_7586.N1	15-JAN-2006 15:07:11	Dark	19.000	78	Alp Lup	2.3040	28000.	38	20276	No
258	GOM_NL__2PRFIN20060115_150846_000000372044_00183_20277_7580.N1	15-JAN-2006 15:08:46	Dark	37.000	134	Bet TrA	2.8100	6600.0	74	20277	No
259	GOM_NL__2PRFIN20060115_151043_000000412044_00183_20277_7581.N1	15-JAN-2006 15:10:43	Dark	40.500	10	Bet Cen	0.61000	28000.	81	20277	No
260	GOM_NL__2PRFIN20060115_151724_000000382044_00183_20277_7582.N1	15-JAN-2006 15:17:24	Dark	37.500	124	The Car	2.7640	30000.	75	20277	No
261	GOM_NL__2PRFIN20060115_151845_000000382044_00183_20277_7583.N1	15-JAN-2006 15:18:45	Dark	37.500	29	Bet Car	1.6720	10200.	75	20277	No
262	GOM_NL__2PRFIN20060115_152041_000000392044_00183_20277_7584.N1	15-JAN-2006 15:20:41	Dark	39.000	71	lot Car	2.2460	7700.0	78	20277	No
263	GOM_NL__2PRFIN20060115_152233_000000462044_00183_20277_7585.N1	15-JAN-2006 15:22:33	Dark	45.500	46	Del Vel	1.9540	10600.	91	20277	No
264	GOM_NL__2PRFIN20060115_152532_000000442044_00183_20277_7586.N1	15-JAN-2006 15:25:32	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20277	No
265	GOM_NL__2PRFIN20060115_152905_000000432044_00183_20277_7587.N1	15-JAN-2006 15:29:05	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	20277	No
266	GOM_NL__2PRFIN20060115_153138_000000422044_00183_20277_7588.N1	15-JAN-2006 15:31:38	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	20277	No
267	GOM_NL__2PRFIN20060115_153303_000000392044_00183_20277_7589.N1	15-JAN-2006 15:33:03	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	20277	No
268	GOM_NL__2PRFIN20060115_153517_000000472044_00183_20277_7590.N1	15-JAN-2006 15:35:17	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	20277	No
269	GOM_NL__2PRFIN20060115_153746_000000412044_00183_20277_7591.N1	15-JAN-2006 15:37:46	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	20277	No
270	GOM_NL__2PRFIN20060115_153856_000000372044_00183_20277_7592.N1	15-JAN-2006 15:38:56	Straylight	37.000	125	44lot Ori	2.7700	30000.	74	20277	No
271	GOM_NL__2PRFIN20060115_154014_000000392044_00183_20277_7593.N1	15-JAN-2006 15:40:14	Twilight	38.500	30	46Eps Ori	1.6940	30000.	77	20277	No
272	GOM_NL__2PRFIN20060115_154227_000000492044_00183_20277_7594.N1	15-JAN-2006 15:42:27	Twilight	48.500	14	58Alp Ori	0.87000	3000.0	97	20277	No
273	GOM_NL__2PRFIN20060115_154624_000000342044_00183_20277_7595.N1	15-JAN-2006 15:46:24	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	20277	No
274	GOM_NL__2PRFIN20060115_154833_000000362044_00183_20277_7596.N1	15-JAN-2006 15:48:33	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20277	No
275	GOM_NL__2PRFIN20060115_155008_000000382044_00183_20277_7597.N1	15-JAN-2006 15:50:08	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20277	No
276	GOM_NL__2PRFIN20060115_155259_000000362044_00183_20277_7598.N1	15-JAN-2006 15:52:59	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20277	No
277	GOM_NL__2PRFIN20060115_160533_000000352044_00183_20277_7599.N1	15-JAN-2006 16:05:33	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20277	No
278	GOM_NL__2PRFIN20060115_161624_000000342044_00183_20277_7600.N1	15-JAN-2006 16:16:24	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	20277	No

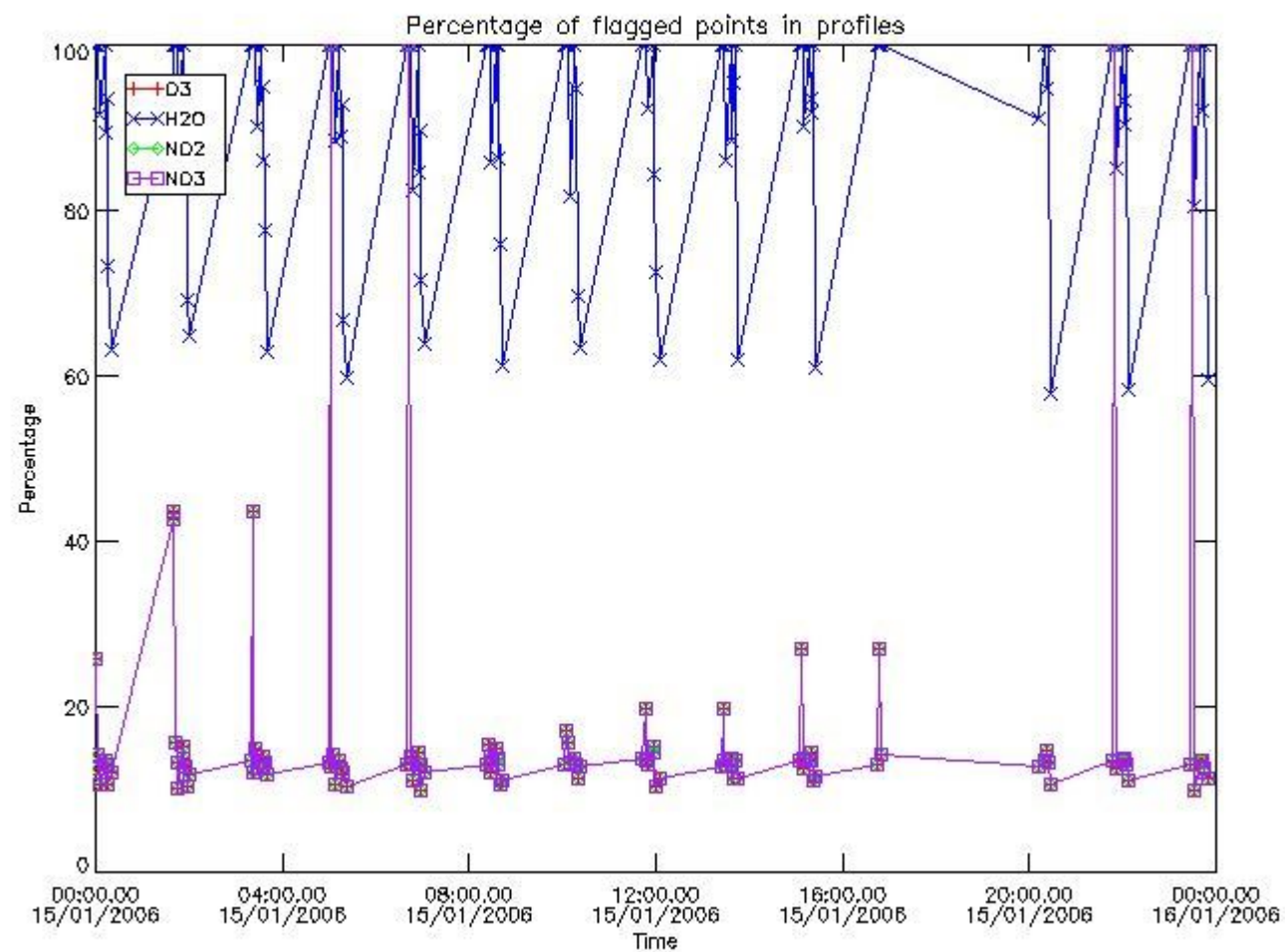
279	GOM_NL__2PRFIN20060115_162242_000000412044_00183_20277_7601.N1	15-JAN-2006 16:22:42	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	20277	No
280	GOM_NL__2PRFIN20060115_162730_000000332044_00183_20277_7602.N1	15-JAN-2006 16:27:30	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	20277	No
281	GOM_NL__2PRFIN20060115_163916_000000502044_00183_20277_7603.N1	15-JAN-2006 16:39:16	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	20277	No
282	GOM_NL__2PRFIN20060115_164057_000000422044_00183_20277_7604.N1	15-JAN-2006 16:40:57	Twilight	41.500	75	26Eps Sco	2.2910	4250.0	83	20277	No
283	GOM_NL__2PRFIN20060115_164432_000000392044_00183_20277_7605.N1	15-JAN-2006 16:44:32	Dark	39.000	131	Gam Lup	2.8000	26000.	78	20277	No
284	GOM_NL__2PRFIN20060115_164748_000000192044_00183_20277_7606.N1	15-JAN-2006 16:47:48	Dark	19.000	78	Alp Lup	2.3040	28000.	38	20277	No
285	GOM_NL__2PRFIN20060115_164922_000000362044_00184_20278_7580.N1	15-JAN-2006 16:49:22	Dark	35.500	134	Bet TrA	2.8100	6600.0	71	20278	No
286	GOM_NL__2PRFIN20060115_201135_000000402044_00186_20280_7580.N1	15-JAN-2006 20:11:35	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20280	No
287	GOM_NL__2PRFIN20060115_201913_000000382044_00186_20280_7581.N1	15-JAN-2006 20:19:13	Dark	37.500	124	The Car	2.7640	30000.	75	20280	No
288	GOM_NL__2PRFIN20060115_202034_000000382044_00186_20280_7582.N1	15-JAN-2006 20:20:34	Dark	37.500	29	Bet Car	1.6720	10200.	75	20280	No
289	GOM_NL__2PRFIN20060115_202230_000000382044_00186_20280_7583.N1	15-JAN-2006 20:22:30	Dark	38.000	71	lot Car	2.2460	7700.0	76	20280	No
290	GOM_NL__2PRFIN20060115_202422_000000392044_00186_20280_7584.N1	15-JAN-2006 20:24:22	Dark	38.500	46	Del Vel	1.9540	10600.	77	20280	No
291	GOM_NL__2PRFIN20060115_202720_000000482044_00186_20280_7585.N1	15-JAN-2006 20:27:20	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	20280	No
292	GOM_NL__2PRFIN20060115_203054_000000432044_00186_20280_7586.N1	15-JAN-2006 20:30:54	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	20280	No
293	GOM_NL__2PRFIN20060115_203327_000000432044_00186_20280_7587.N1	15-JAN-2006 20:33:27	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	20280	No
294	GOM_NL__2PRFIN20060115_203452_000000392044_00186_20280_7588.N1	15-JAN-2006 20:34:52	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	20280	No
295	GOM_NL__2PRFIN20060115_203705_000000442044_00186_20280_7589.N1	15-JAN-2006 20:37:05	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	20280	No
296	GOM_NL__2PRFIN20060115_203934_000000382044_00186_20280_7590.N1	15-JAN-2006 20:39:34	Straylight	37.500	56	53Kap Ori	2.0650	30000.	75	20280	No
297	GOM_NL__2PRFIN20060115_204045_000000372044_00186_20280_7591.N1	15-JAN-2006 20:40:45	Straylight	36.500	125	44lot Ori	2.7700	30000.	73	20280	No
298	GOM_NL__2PRFIN20060115_204202_000000402044_00186_20280_7592.N1	15-JAN-2006 20:42:02	Twilight	40.000	30	46Eps Ori	1.6940	30000.	80	20280	No
299	GOM_NL__2PRFIN20060115_204415_000000522044_00186_20280_7593.N1	15-JAN-2006 20:44:15	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	20280	No
300	GOM_NL__2PRFIN20060115_204812_000000372044_00186_20280_7594.N1	15-JAN-2006 20:48:12	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	20280	No
301	GOM_NL__2PRFIN20060115_205021_000000362044_00186_20280_7595.N1	15-JAN-2006 20:50:21	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20280	No
302	GOM_NL__2PRFIN20060115_205157_000000372044_00186_20280_7596.N1	15-JAN-2006 20:51:57	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20280	No
303	GOM_NL__2PRFIN20060115_205447_000000522044_00186_20280_7597.N1	15-JAN-2006 20:54:47	Bright	52.000	42	34Bet Aur	1.9000	10200.	104	20280	No
304	GOM_NL__2PRFIN20060115_210721_000000362044_00186_20280_7598.N1	15-JAN-2006 21:07:21	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20280	No
305	GOM_NL__2PRFIN20060115_211813_000000522044_00186_20280_7599.N1	15-JAN-2006 21:18:13	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	20280	No
306	GOM_NL__2PRFIN20060115_212430_000000542044_00186_20280_7600.N1	15-JAN-2006 21:24:30	Bright	54.000	133	40Zet Her	2.8070	6000.0	108	20280	No
307	GOM_NL__2PRFIN20060115_212919_000000342044_00186_20280_7601.N1	15-JAN-2006 21:29:19	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20280	No
308	GOM_NL__2PRFIN20060115_213637_000000542044_00186_20280_7602.N1	15-JAN-2006 21:36:37	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	20280	No
309	GOM_NL__2PRFIN20060115_214105_000000522044_00186_20280_7603.N1	15-JAN-2006 21:41:05	Twilight	51.500	16	21Alp Sco	1.0200	3000.0	103	20280	No
310	GOM_NL__2PRFIN20060115_214246_000000422044_00186_20280_7604.N1	15-JAN-2006 21:42:46	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	20280	No
311	GOM_NL__2PRFIN20060115_214621_000000382044_00186_20280_7605.N1	15-JAN-2006 21:46:21	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20280	No
312	GOM_NL__2PRFIN20060115_214938_000000052044_00186_20280_7606.N1	15-JAN-2006 21:49:38	Dark	5.0000	78	Alp Lup	2.3040	28000.	10	20280	No
313	GOM_NL__2PRFIN20060115_215212_000000412044_00187_20281_7580.N1	15-JAN-2006 21:52:12	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20281	No
314	GOM_NL__2PRFIN20060115_215950_000000382044_00187_20281_7581.N1	15-JAN-2006 21:59:50	Dark	37.500	124	The Car	2.7640	30000.	75	20281	No
315	GOM_NL__2PRFIN20060115_220111_000000372044_00187_20281_7582.N1	15-JAN-2006 22:01:11	Dark	37.000	29	Bet Car	1.6720	10200.	74	20281	No
316	GOM_NL__2PRFIN20060115_220307_000000382044_00187_20281_7583.N1	15-JAN-2006 22:03:07	Dark	38.000	71	lot Car	2.2460	7700.0	76	20281	No
317	GOM_NL__2PRFIN20060115_220459_000000392044_00187_20281_7584.N1	15-JAN-2006 22:04:59	Dark	39.000	46	Del Vel	1.9540	10600.	78	20281	No
318	GOM_NL__2PRFIN20060115_220756_000000462044_00187_20281_7585.N1	15-JAN-2006 22:07:56	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	20281	No
319	GOM_NL__2PRFIN20060115_221130_000000442044_00187_20281_7586.N1	15-JAN-2006 22:11:30	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20281	No
320	GOM_NL__2PRFIN20060115_221403_000000412044_00187_20281_7587.N1	15-JAN-2006 22:14:03	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	20281	No
321	GOM_NL__2PRFIN20060115_221528_000000402044_00187_20281_7588.N1	15-JAN-2006 22:15:28	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	20281	No
322	GOM_NL__2PRFIN20060115_221741_000000482044_00187_20281_7589.N1	15-JAN-2006 22:17:41	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	20281	No
323	GOM_NL__2PRFIN20060115_222011_000000382044_00187_20281_7590.N1	15-JAN-2006 22:20:11	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	20281	No
324	GOM_NL__2PRFIN20060115_222121_000000382044_00187_20281_7591.N1	15-JAN-2006 22:21:21	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	20281	No
325	GOM_NL__2PRFIN20060115_222238_000000402044_00187_20281_7592.N1	15-JAN-2006 22:22:38	Twilight	39.500	30	46Eps Ori	1.6940	30000.	79	20281	No
326	GOM_NL__2PRFIN20060115_222451_000000512044_00187_20281_7593.N1	15-JAN-2006 22:24:51	Twilight	50.500	14	58Alp Ori	0.87000	3000.0	101	20281	No
327	GOM_NL__2PRFIN20060115_222848_000000352044_00187_20281_7594.N1	15-JAN-2006 22:28:48	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	20281	No
328	GOM_NL__2PRFIN20060115_223057_000000362044_00187_20281_7595.N1	15-JAN-2006 22:30:57	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	20281	No
329	GOM_NL__2PRFIN20060115_223233_000000362044_00187_20281_7596.N1	15-JAN-2006 22:32:33	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	20281	No
330	GOM_NL__2PRFIN20060115_223523_000000362044_00187_20281_7597.N1	15-JAN-2006 22:35:23	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	20281	No
331	GOM_NL__2PRFIN20060115_224756_000000362044_00187_20281_7598.N1	15-JAN-2006 22:47:56	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20281	No
332	GOM_NL__2PRFIN20060115_225848_000000342044_00187_20281_7599.N1	15-JAN-2006 22:58:48	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	20281	No
333	GOM_NL__2PRFIN20060115_230506_000000372044_00187_20281_7600.N1	15-JAN-2006 23:05:06	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	20281	No
334	GOM_NL__2PRFIN20060115_230954_000000342044_00187_20281_7601.N1	15-JAN-2006 23:09:54	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20281	No
335	GOM_NL__2PRFIN20060115_231714_000000492044_00187_20281_7602.N1	15-JAN-2006 23:17:14	Bright	48.500	98	13Zet Oph	2.5710	30000.	97	20281	No
336	GOM_NL__2PRFIN20060115_232141_000000502044_00187_20281_7603.N1	15-JAN-2006 23:21:41	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	20281	No
337	GOM_NL__2PRFIN20060115_232322_000000432044_00187_20281_7604.N1	15-JAN-2006 23:23:22	Twilight	43.000	75	26Eps Sco	2.2910	4250.0	86	20281	No

338	GOM_NL__2PRFIN20060115_232657_000000402044_00187_20281_7605.N1	15-JAN-2006 23:26:57	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20281	No
339	GOM_NL__2PRFIN20060115_233014_000000052044_00187_20281_7606.N1	15-JAN-2006 23:30:14	Dark	5.0000	78	Alp Lup	2.3040	28000.	10	20281	No
340	GOM_NL__2PRFIN20060115_233248_000000522044_00188_20282_7580.N1	15-JAN-2006 23:32:48	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	20282	No
341	GOM_NL__2PRFIN20060115_234026_000000382044_00188_20282_7581.N1	15-JAN-2006 23:40:26	Dark	38.000	124	The Car	2.7640	30000.	76	20282	No
342	GOM_NL__2PRFIN20060115_234147_000000382044_00188_20282_7582.N1	15-JAN-2006 23:41:47	Dark	38.000	29	Bet Car	1.6720	10200.	76	20282	No
343	GOM_NL__2PRFIN20060115_234343_000000412044_00188_20282_7583.N1	15-JAN-2006 23:43:43	Dark	41.000	71	lot Car	2.2460	7700.0	82	20282	No
344	GOM_NL__2PRFIN20060115_234535_000000432044_00188_20282_7584.N1	15-JAN-2006 23:45:35	Dark	42.500	46	Del Vel	1.9540	10600.	85	20282	No
345	GOM_NL__2PRFIN20060115_234832_000000452044_00188_20282_7585.N1	15-JAN-2006 23:48:32	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20282	No
346	GOM_NL__2PRFIN20060115_235206_000000422044_00188_20282_7586.N1	15-JAN-2006 23:52:06	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	20282	No
347	GOM_NL__2PRFIN20060115_235439_000000432044_00188_20282_7587.N1	15-JAN-2006 23:54:39	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	20282	No
348	GOM_NL__2PRFIN20060115_235604_000000382044_00188_20282_7588.N1	15-JAN-2006 23:56:04	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20282	No
349	GOM_NL__2PRFIN20060115_235817_000000482044_00188_20282_7589.N1	15-JAN-2006 23:58:17	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	20282	No

3. Quality information per product

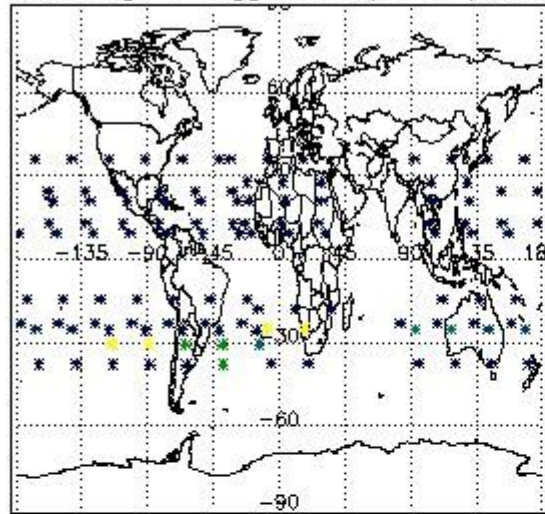
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

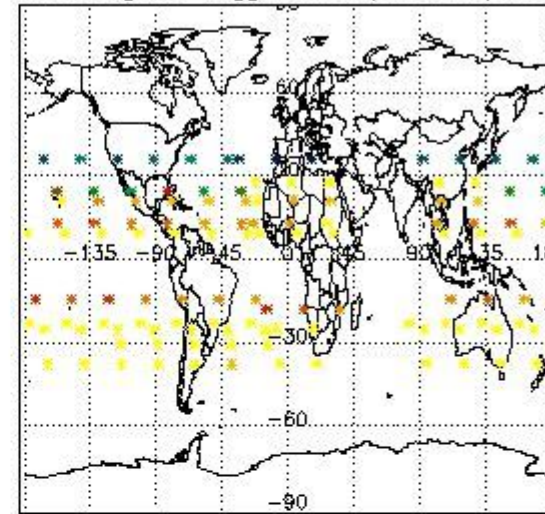


3.2 Plot quality information per product (world map)

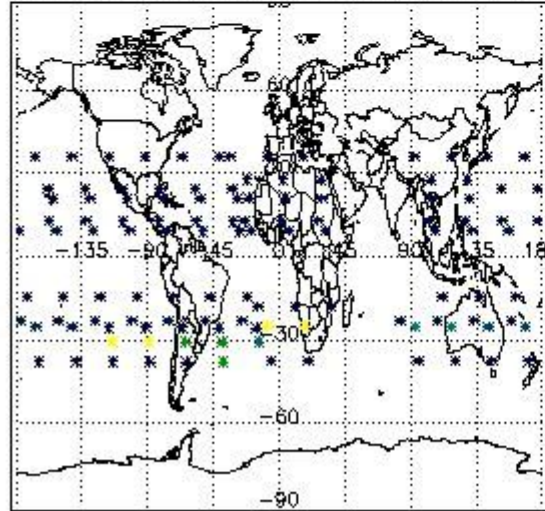
Percentage of flagged data per O3 profile



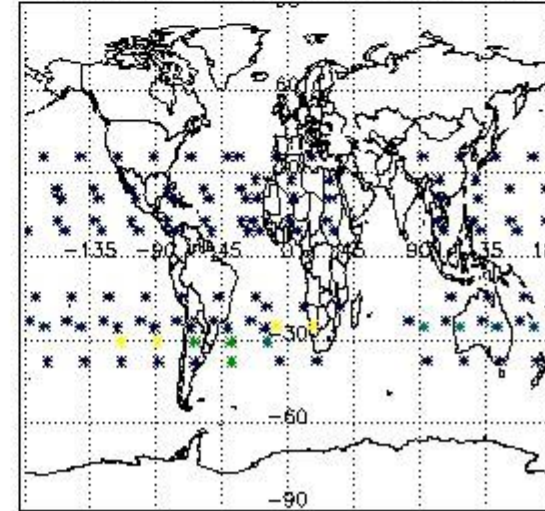
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

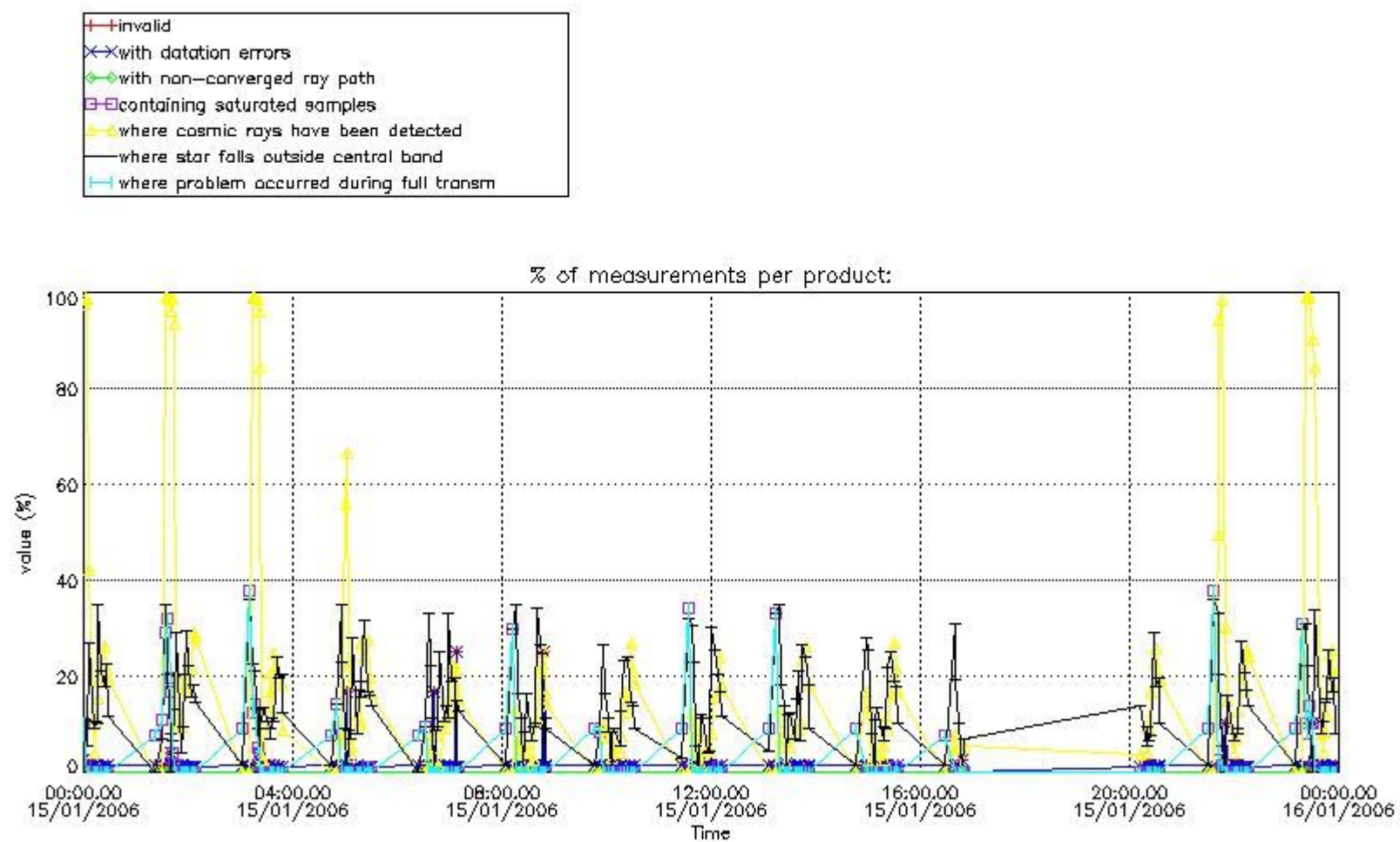


4. Level 1 quality information per product

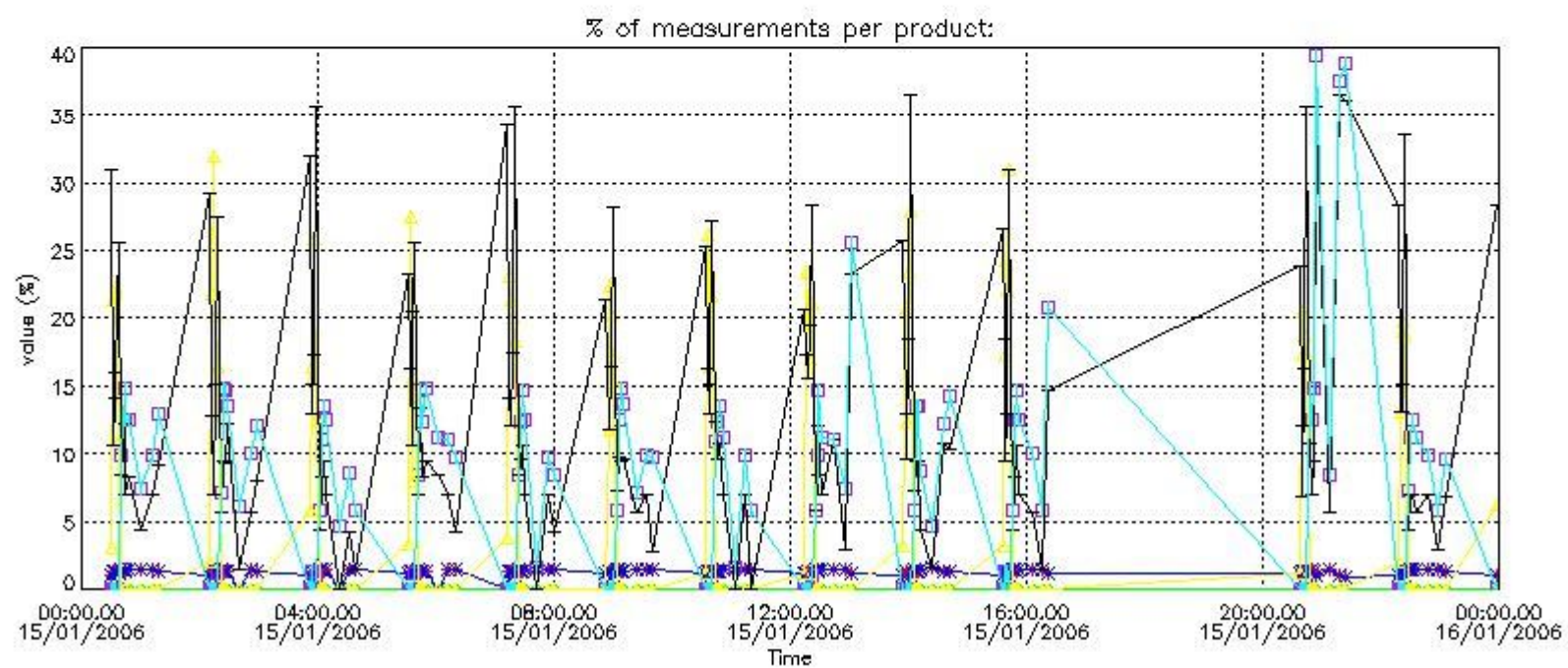
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

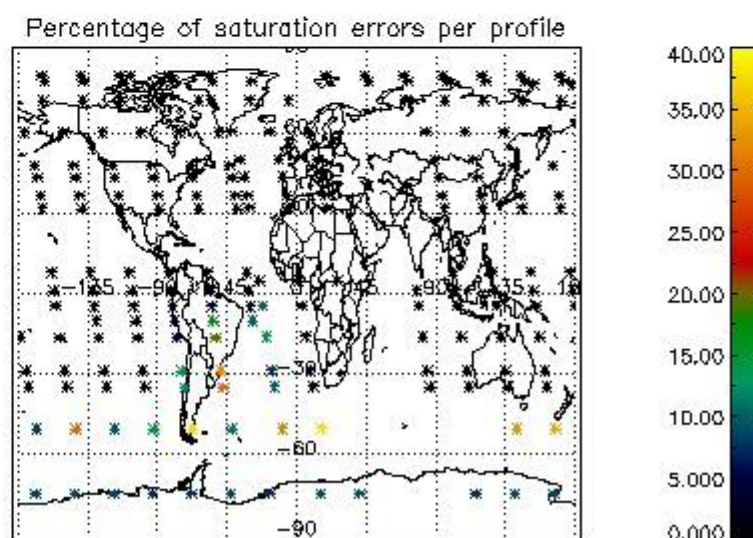
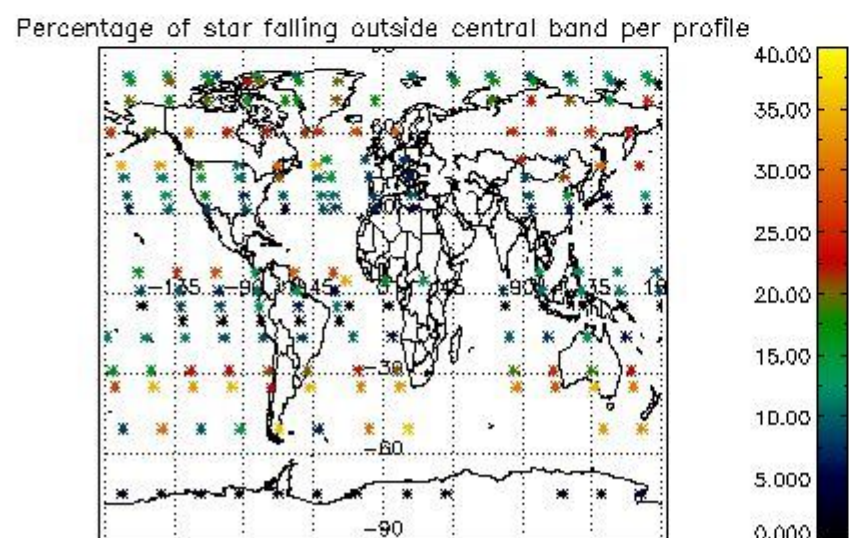
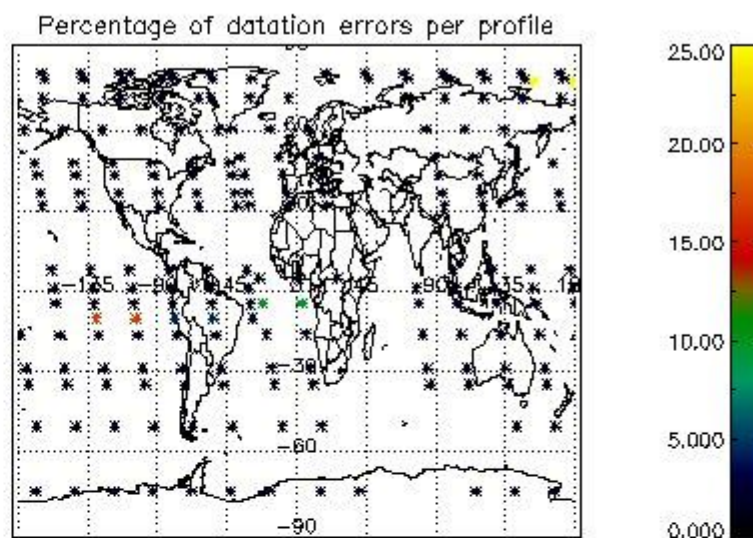
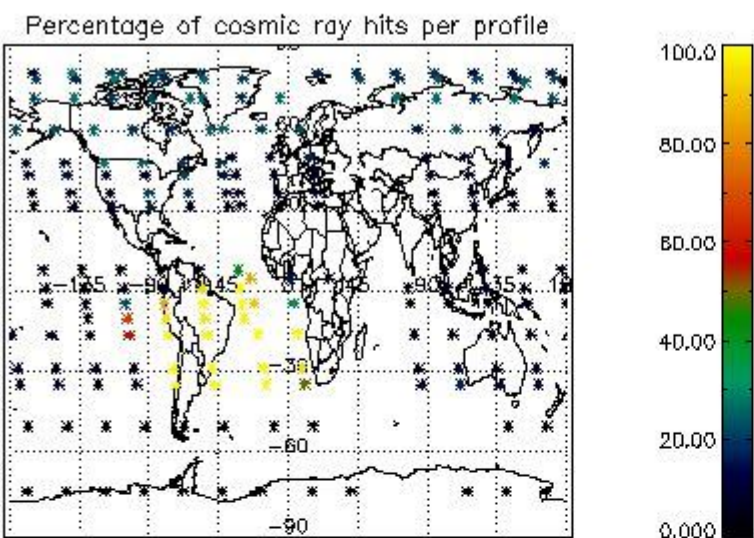


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

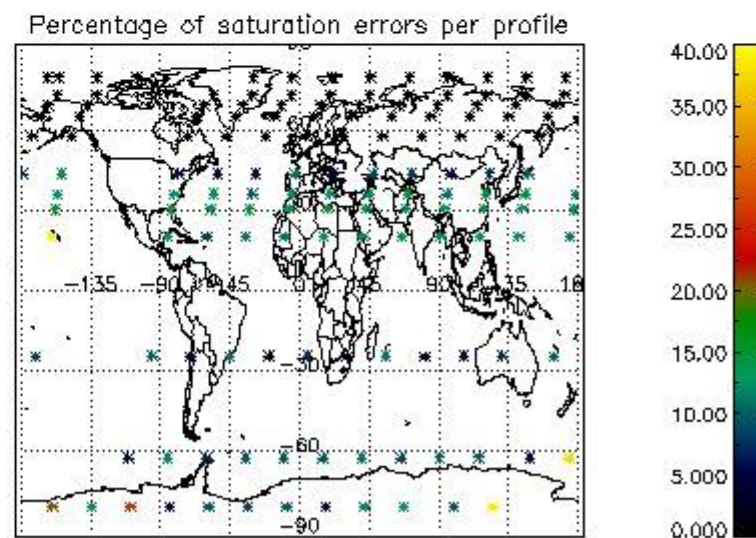
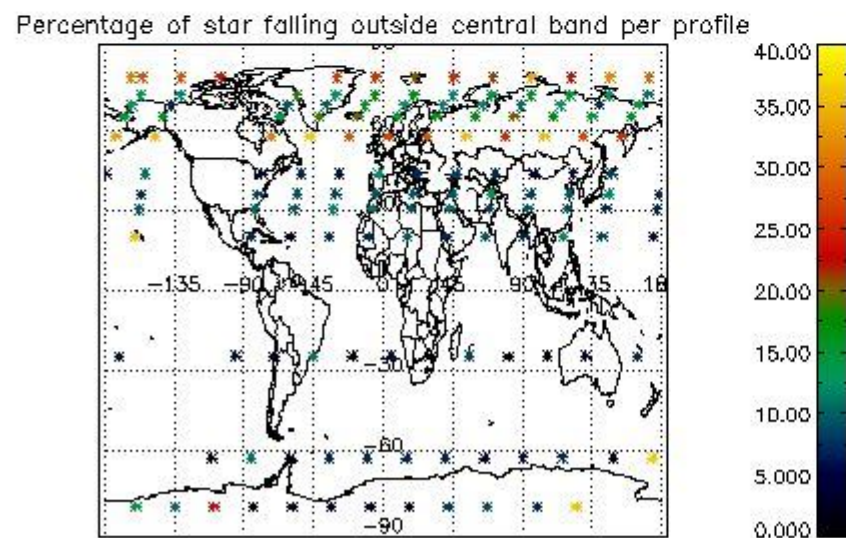
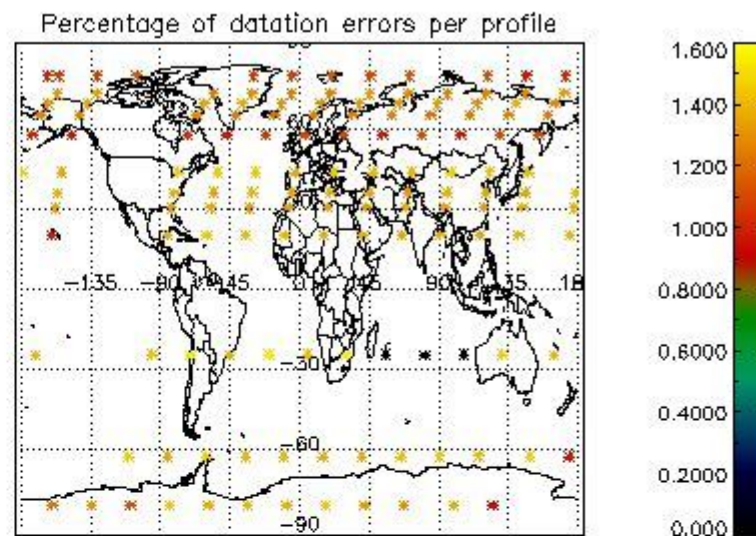
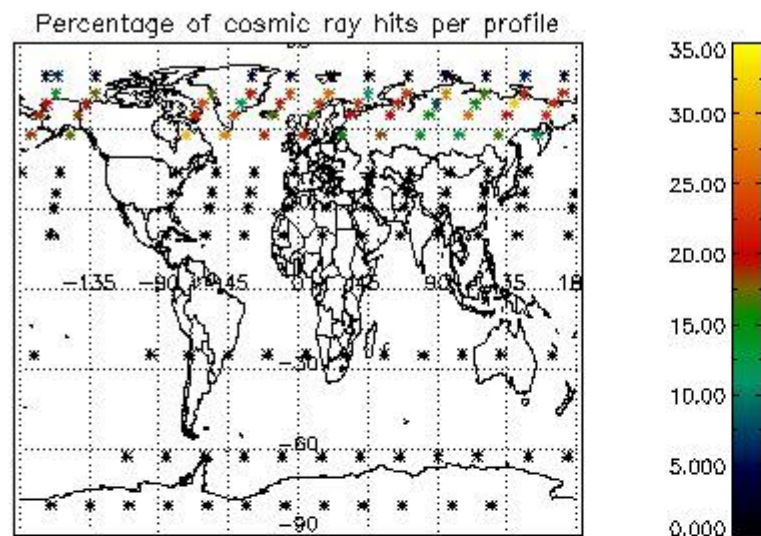


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

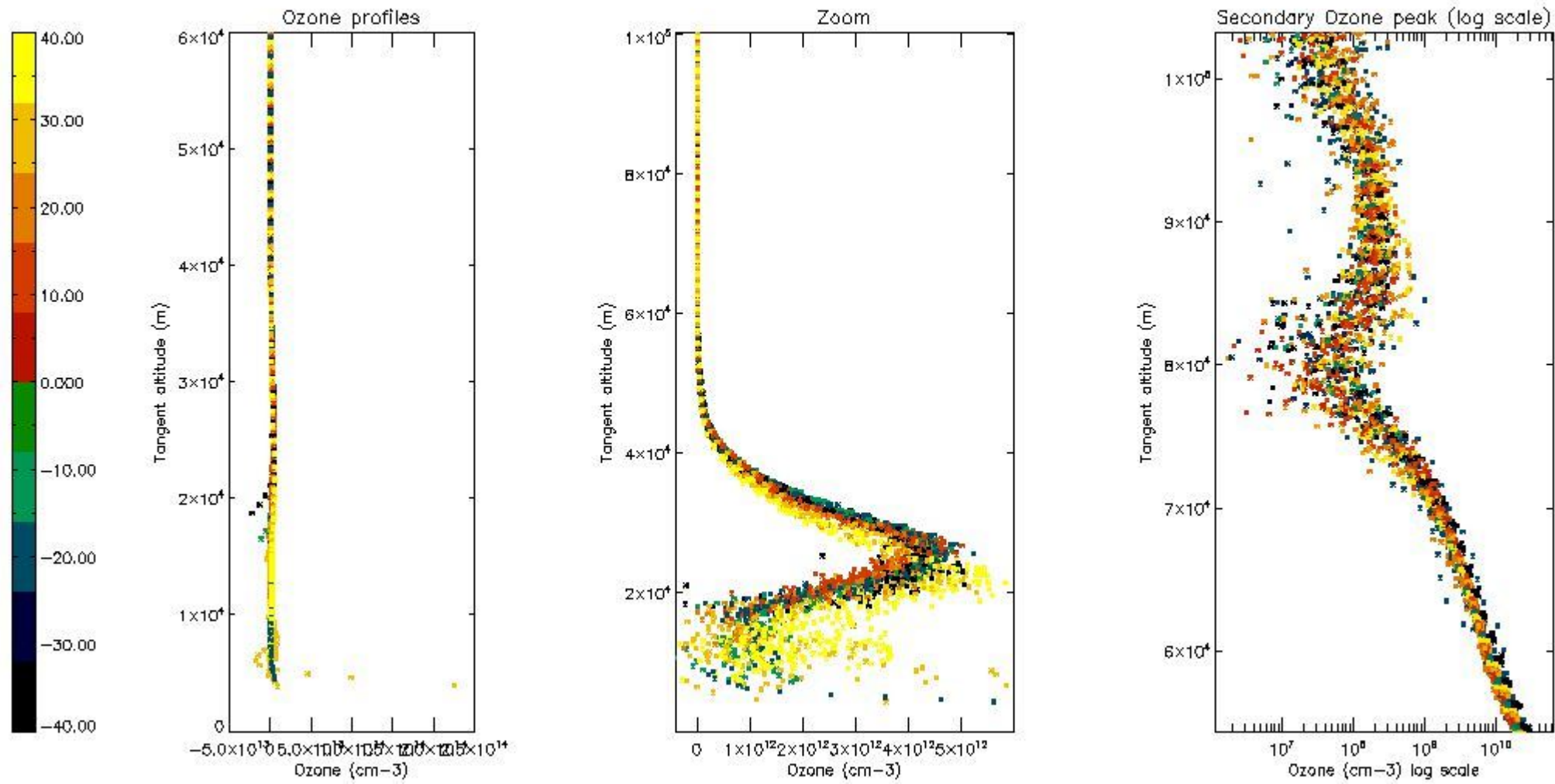
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	20

STD < 10	17
STD < 5	11

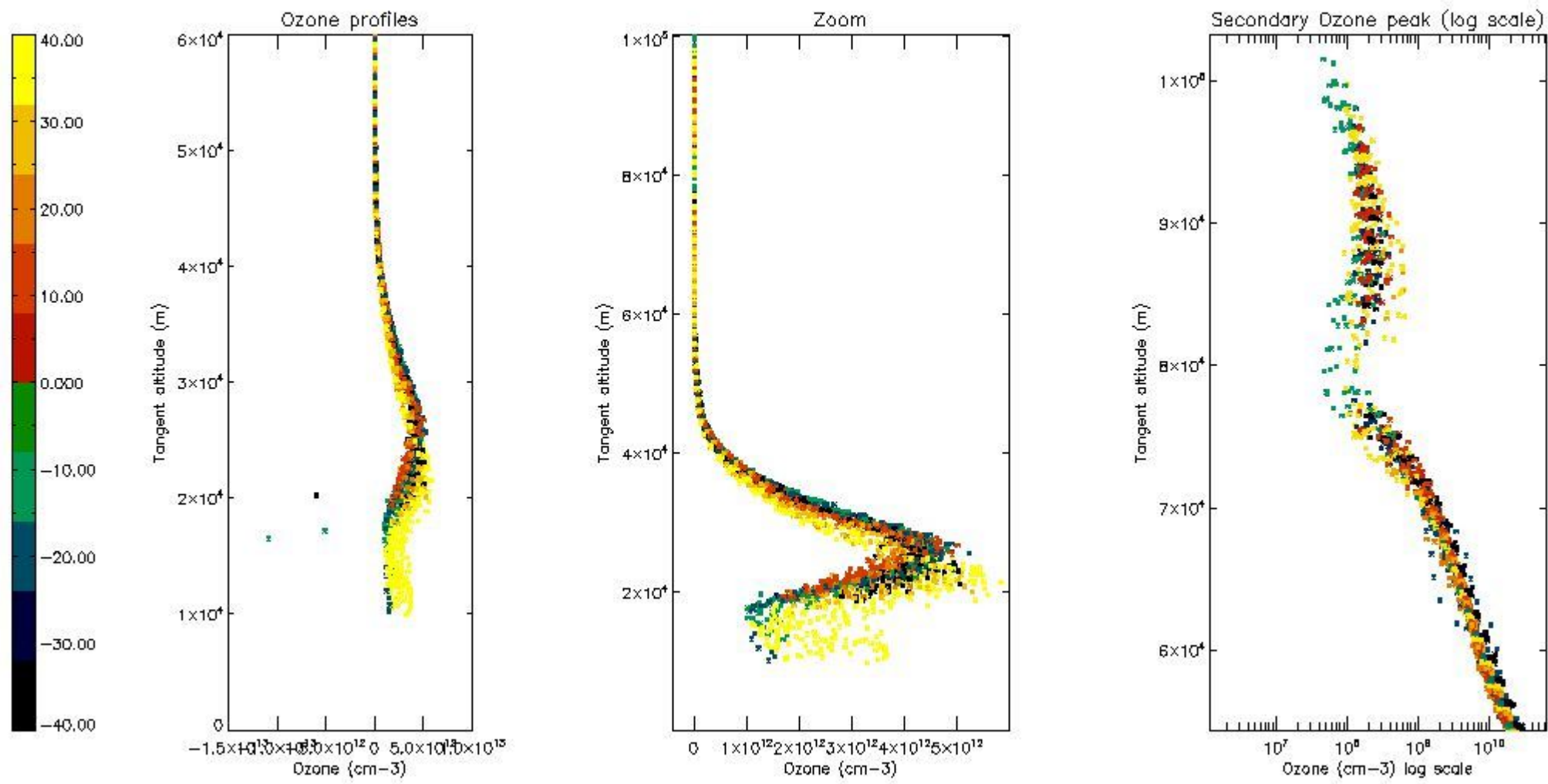
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



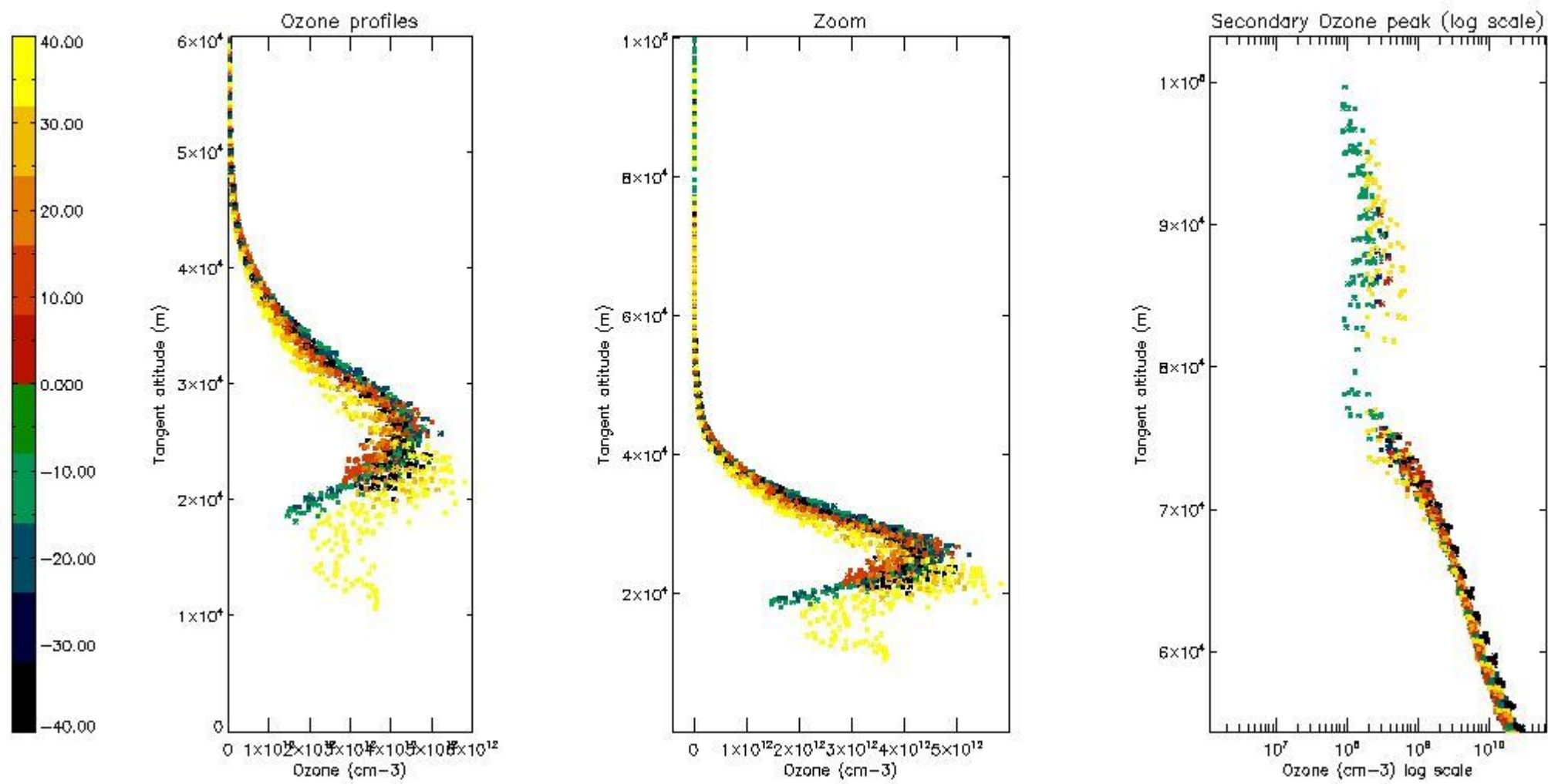
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



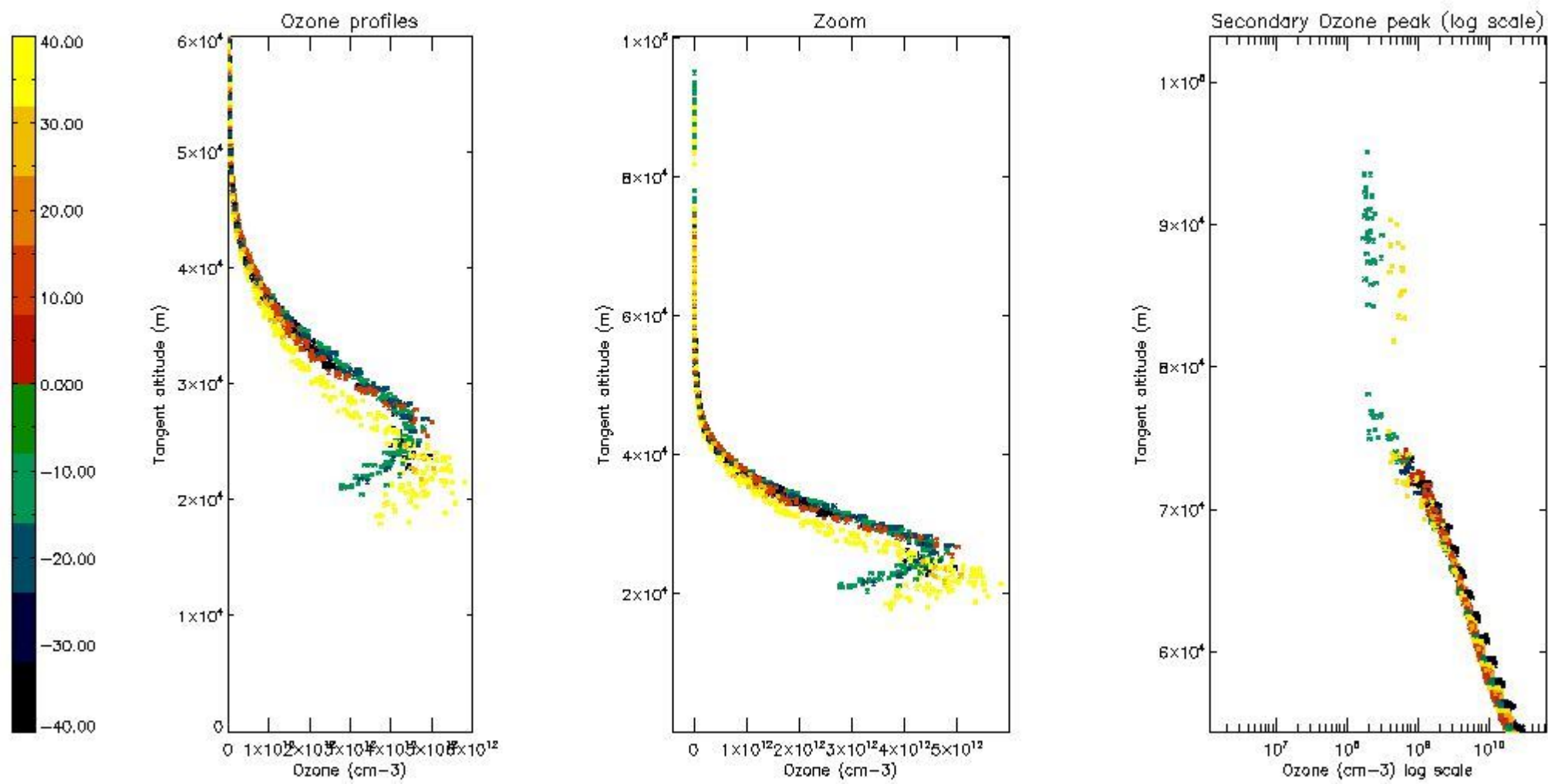
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



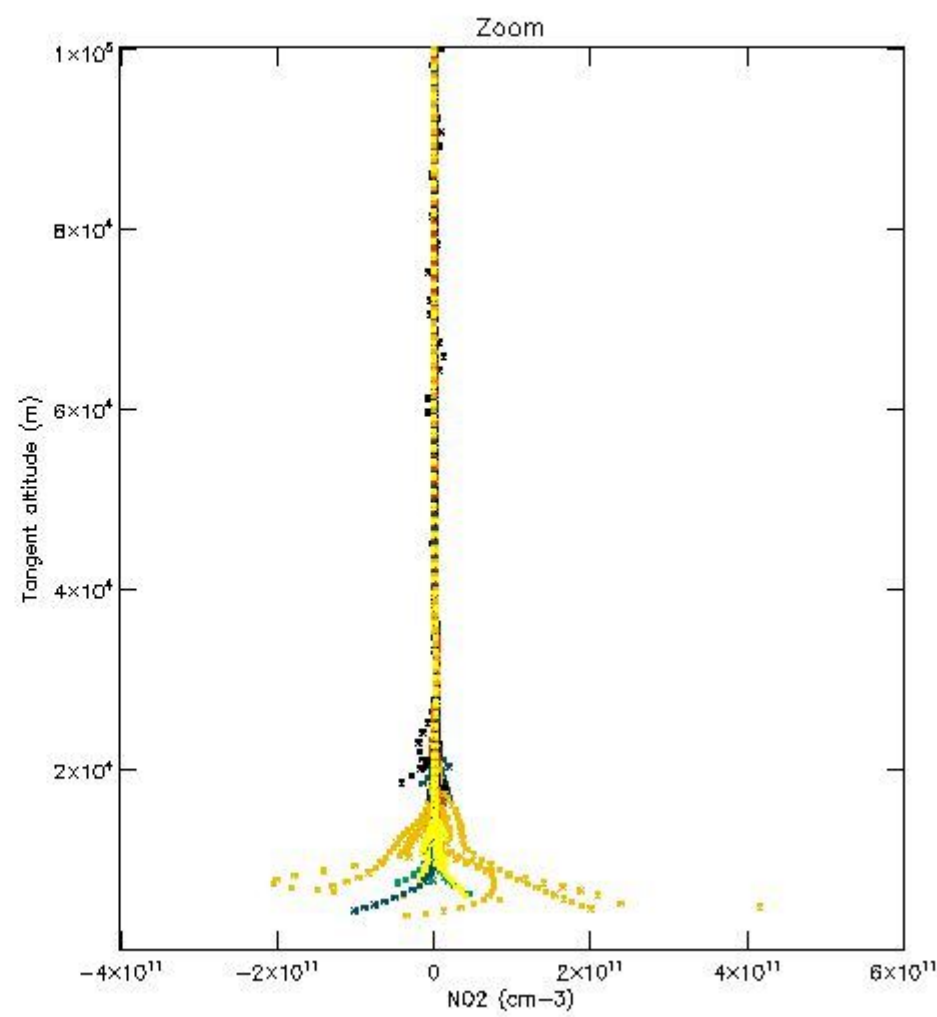
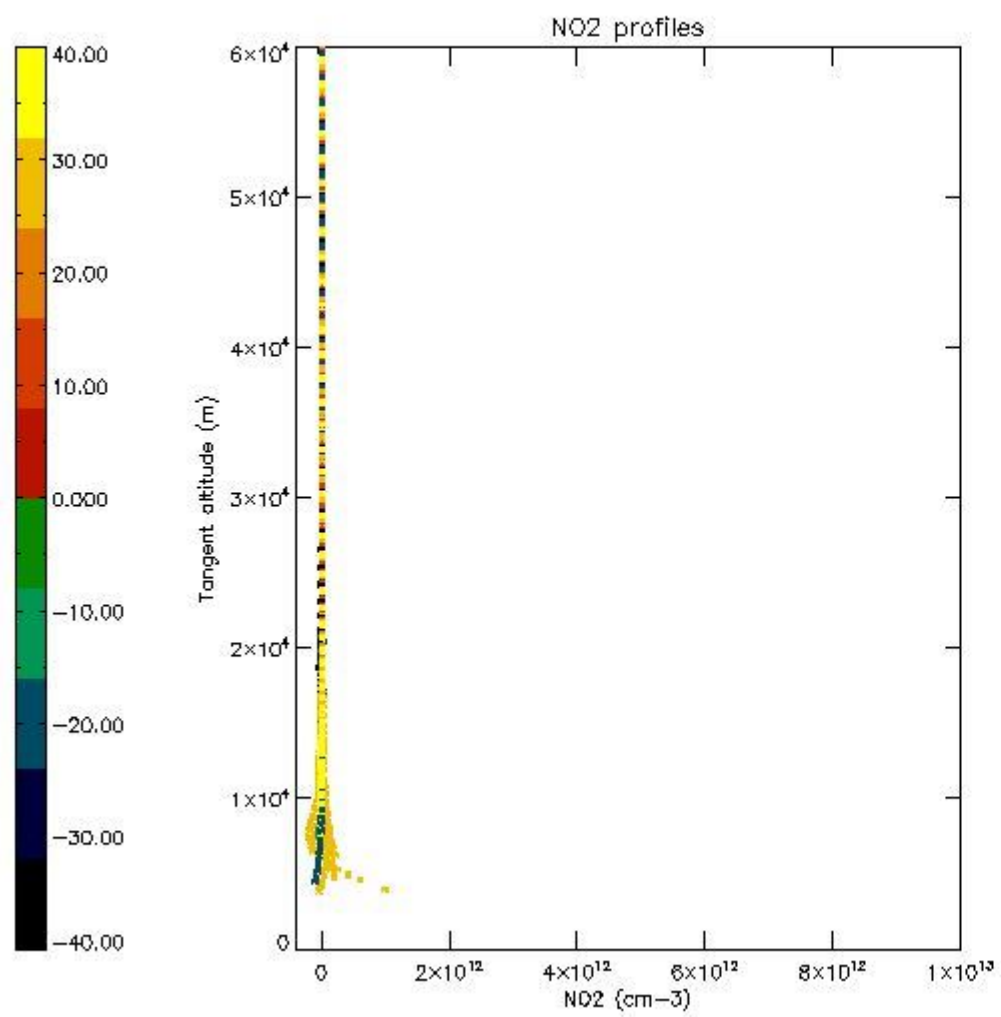
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



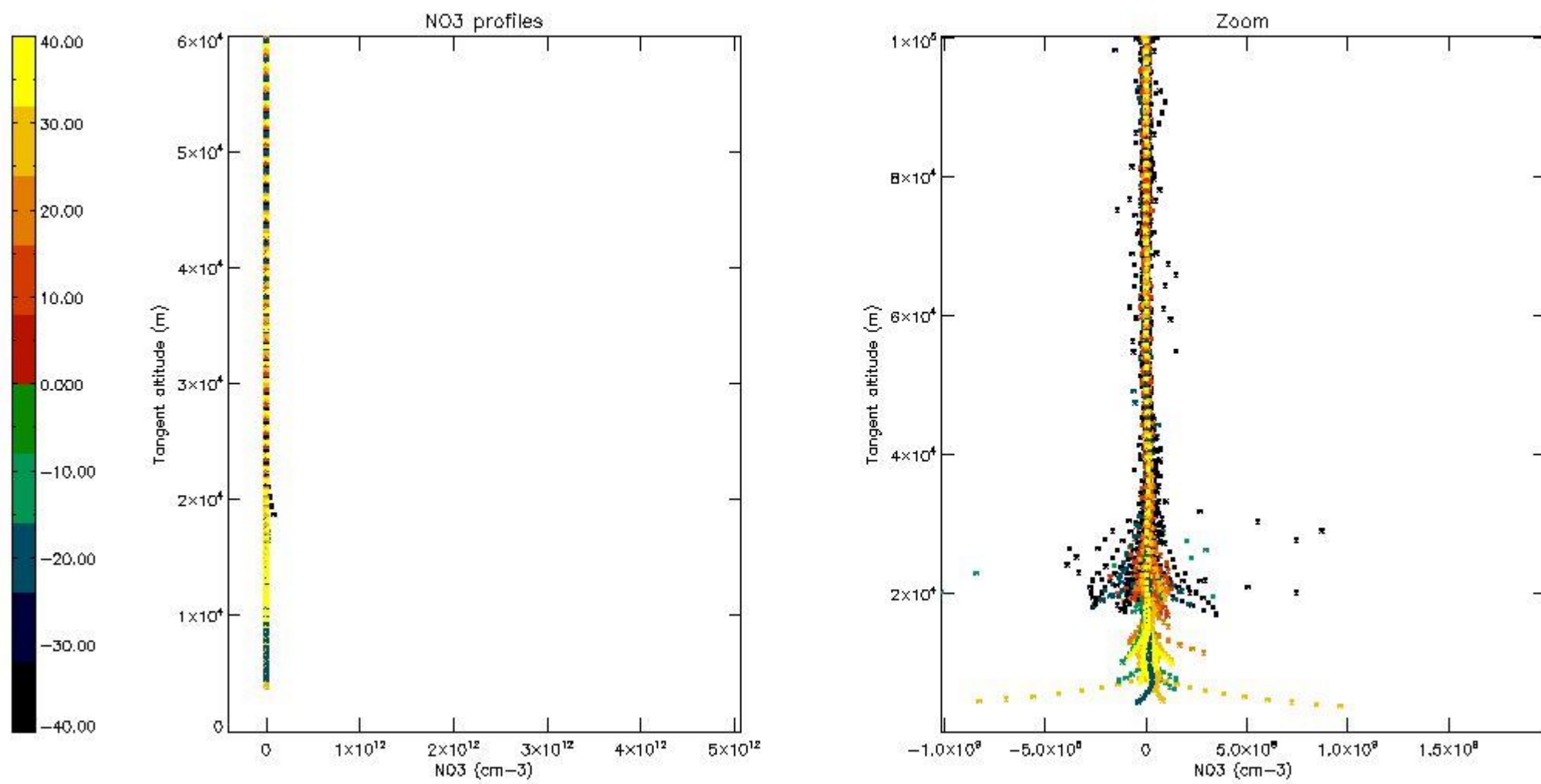
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



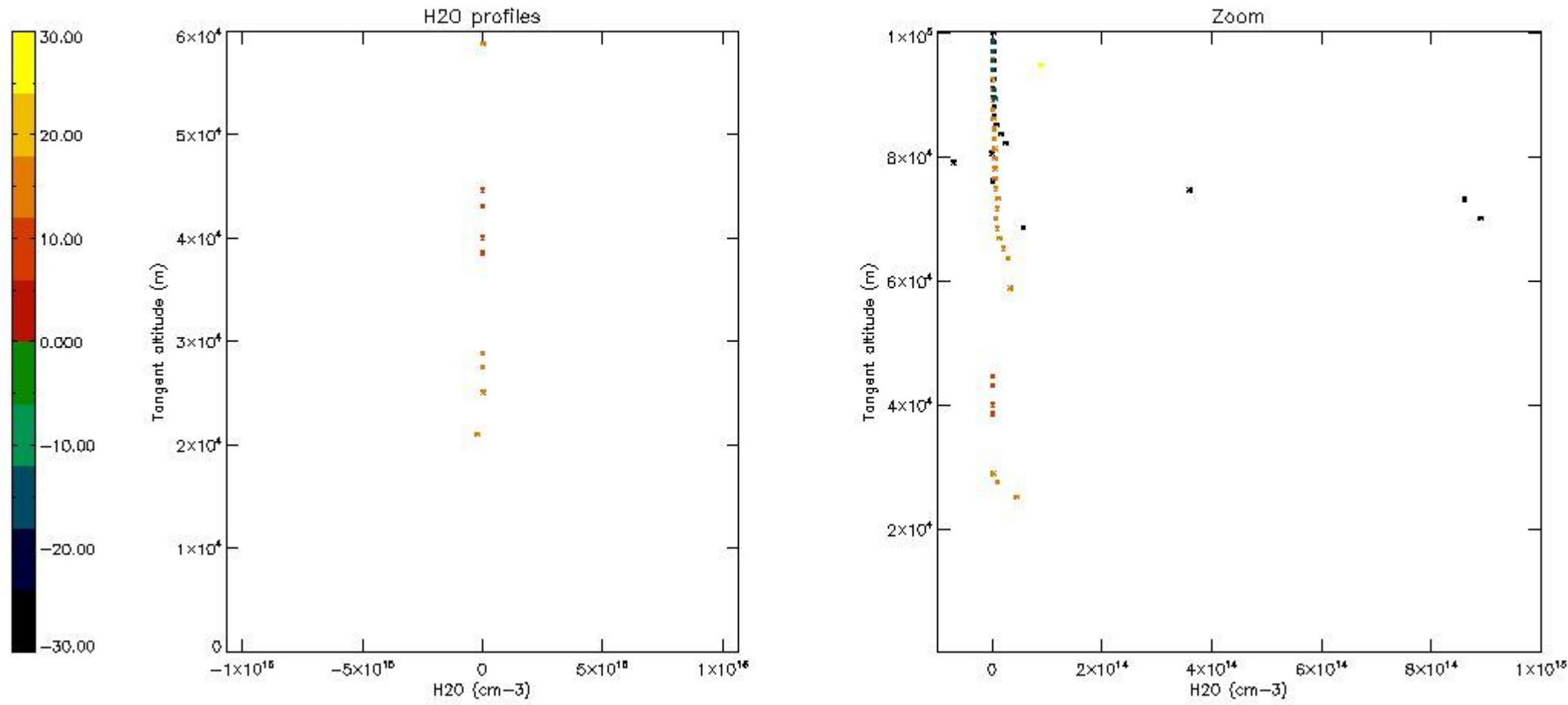
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	15-JAN-2006 00:00:11
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	15-JAN-2006 00:00:11
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	15-JAN-2006 00:00:11

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

[2. Summary of processed GOM_NL_2P products](#)

[3. Level 2 Quality information per product](#)

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[4. Level 1 Quality information per product \(stored on level 2 products\)](#)

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

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

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

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

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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	22APR2013 14:28:17
Data source version	GOMOS/6.01
Start time of products	15-01-2006 (15JAN2006 00:00:00)
Stop time of products	16-01-2006 (16JAN2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	349
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__2PRFIN20060115_000011_000000202044_00173_20267_7664.N1	15-JAN-2006 00:00:11	Dark	20.000	109	Bet Lup	2.6770	26000.	40	20267	No
2	GOM_NL__2PRFIN20060115_000142_000000412044_00173_20267_7665.N1	15-JAN-2006 00:01:42	Dark	41.000	78	Alp Lup	2.3040	28000.	82	20267	No
3	GOM_NL__2PRFIN20060115_000320_000000362044_00174_20268_7558.N1	15-JAN-2006 00:03:20	Dark	36.000	134	Bet TrA	2.8100	6600.0	72	20268	No
4	GOM_NL__2PRFIN20060115_000515_000000492044_00174_20268_7559.N1	15-JAN-2006 00:05:15	Dark	48.500	10	Bet Cen	0.61000	28000.	97	20268	No
5	GOM_NL__2PRFIN20060115_001156_000000392044_00174_20268_7560.N1	15-JAN-2006 00:11:56	Dark	39.000	124	The Car	2.7640	30000.	78	20268	No
6	GOM_NL__2PRFIN20060115_001319_000000382044_00174_20268_7561.N1	15-JAN-2006 00:13:19	Dark	38.000	29	Bet Car	1.6720	10200.	76	20268	No
7	GOM_NL__2PRFIN20060115_001514_000000402044_00174_20268_7562.N1	15-JAN-2006 00:15:14	Dark	39.500	71	lot Car	2.2460	7700.0	79	20268	No
8	GOM_NL__2PRFIN20060115_001629_000000532044_00174_20268_7563.N1	15-JAN-2006 00:16:29	Dark	53.000	41	Eps Car	1.8600	4100.0	106	20268	No
9	GOM_NL__2PRFIN20060115_002007_000000432044_00174_20268_7564.N1	15-JAN-2006 00:20:07	Dark	42.500	2	Alp Car	-0.73600	7000.0	85	20268	No
10	GOM_NL__2PRFIN20060115_002339_000000422044_00174_20268_7565.N1	15-JAN-2006 00:23:39	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	20268	No
11	GOM_NL__2PRFIN20060115_002613_000000452044_00174_20268_7566.N1	15-JAN-2006 00:26:13	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	20268	No
12	GOM_NL__2PRFIN20060115_002738_000000392044_00174_20268_7567.N1	15-JAN-2006 00:27:38	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	20268	No
13	GOM_NL__2PRFIN20060115_002952_000000502044_00174_20268_7568.N1	15-JAN-2006 00:29:52	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	20268	No
14	GOM_NL__2PRFIN20060115_003221_000000382044_00174_20268_7569.N1	15-JAN-2006 00:32:21	Straylight	37.500	56	53Kap Ori	2.0650	30000.	75	20268	No
15	GOM_NL__2PRFIN20060115_003331_000000392044_00174_20268_7570.N1	15-JAN-2006 00:33:31	Straylight	39.000	125	44lot Ori	2.7700	30000.	78	20268	No
16	GOM_NL__2PRFIN20060115_003449_000000412044_00174_20268_7571.N1	15-JAN-2006 00:34:49	Twilight	40.500	30	46Eps Ori	1.6940	30000.	81	20268	No
17	GOM_NL__2PRFIN20060115_003702_000000452044_00174_20268_7572.N1	15-JAN-2006 00:37:02	Twilight	45.000	14	58Alp Ori	0.87000	3000.0	90	20268	No
18	GOM_NL__2PRFIN20060115_004059_000000362044_00174_20268_7573.N1	15-JAN-2006 00:40:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	20268	No
19	GOM_NL__2PRFIN20060115_004308_000000372044_00174_20268_7574.N1	15-JAN-2006 00:43:08	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	20268	No
20	GOM_NL__2PRFIN20060115_004443_000000362044_00174_20268_7575.N1	15-JAN-2006 00:44:43	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	20268	No
21	GOM_NL__2PRFIN20060115_004736_000000362044_00174_20268_7576.N1	15-JAN-2006 00:47:36	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20268	No
22	GOM_NL__2PRFIN20060115_010009_000000342044_00174_20268_7577.N1	15-JAN-2006 01:00:09	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20268	No
23	GOM_NL__2PRFIN20060115_011100_000000362044_00174_20268_7578.N1	15-JAN-2006 01:11:00	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20268	No
24	GOM_NL__2PRFIN20060115_011717_000000392044_00174_20268_7579.N1	15-JAN-2006 01:17:17	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	20268	No
25	GOM_NL__2PRFIN20060115_012205_000000332044_00174_20268_7580.N1	15-JAN-2006 01:22:05	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	20268	No
26	GOM_NL__2PRFIN20060115_012922_000000372044_00174_20268_7581.N1	15-JAN-2006 01:29:22	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	20268	No
27	GOM_NL__2PRFIN20060115_013349_000000532044_00174_20268_7582.N1	15-JAN-2006 01:33:49	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	20268	No
28	GOM_NL__2PRFIN20060115_013531_000000422044_00174_20268_7583.N1	15-JAN-2006 01:35:31	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	20268	No
29	GOM_NL__2PRFIN20060115_013903_000000382044_00174_20268_7584.N1	15-JAN-2006 01:39:03	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20268	No
30	GOM_NL__2PRFIN20060115_014048_000000122044_00174_20268_7585.N1	15-JAN-2006 01:40:48	Dark	12.000	109	Bet Lup	2.6770	26000.	24	20268	No
31	GOM_NL__2PRFIN20060115_014219_000000392044_00174_20268_7586.N1	15-JAN-2006 01:42:19	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20268	No
32	GOM_NL__2PRFIN20060115_014356_000000392044_00175_20269_7559.N1	15-JAN-2006 01:43:56	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20269	No
33	GOM_NL__2PRFIN20060115_014552_000000502044_00175_20269_7560.N1	15-JAN-2006 01:45:52	Dark	50.000	10	Bet Cen	0.61000	28000.	100	20269	No
34	GOM_NL__2PRFIN20060115_015233_000000372044_00175_20269_7561.N1	15-JAN-2006 01:52:33	Dark	37.000	124	The Car	2.7640	30000.	74	20269	No
35	GOM_NL__2PRFIN20060115_015355_000000372044_00175_20269_7562.N1	15-JAN-2006 01:53:55	Dark	37.000	29	Bet Car	1.6720	10200.	74	20269	No
36	GOM_NL__2PRFIN20060115_015550_000000442044_00175_20269_7563.N1	15-JAN-2006 01:55:50	Dark	44.000	71	lot Car	2.2460	7700.0	88	20269	No
37	GOM_NL__2PRFIN20060115_015706_000000492044_00175_20269_7564.N1	15-JAN-2006 01:57:06	Dark	49.000	41	Eps Car	1.8600	4100.0	98	20269	No
38	GOM_NL__2PRFIN20060115_020043_000000432044_00175_20269_7565.N1	15-JAN-2006 02:00:43	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	20269	No
39	GOM_NL__2PRFIN20060115_020415_000000422044_00175_20269_7566.N1	15-JAN-2006 02:04:15	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	20269	No
40	GOM_NL__2PRFIN20060115_020649_000000422044_00175_20269_7567.N1	15-JAN-2006 02:06:49	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	20269	No
41	GOM_NL__2PRFIN20060115_020814_000000412044_00175_20269_7568.N1	15-JAN-2006 02:08:14	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	20269	No
42	GOM_NL__2PRFIN20060115_021028_000000502044_00175_20269_7569.N1	15-JAN-2006 02:10:28	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	20269	No

43	GOM_NL__2PRFIN20060115_021257_000000392044_00175_20269_7570.N1	15-JAN-2006 02:12:57	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	20269	No
44	GOM_NL__2PRFIN20060115_021407_000000362044_00175_20269_7571.N1	15-JAN-2006 02:14:07	Straylight	36.000	125	44Iot Ori	2.7700	30000.	72	20269	No
45	GOM_NL__2PRFIN20060115_021525_000000402044_00175_20269_7572.N1	15-JAN-2006 02:15:25	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	20269	No
46	GOM_NL__2PRFIN20060115_021738_000000462044_00175_20269_7573.N1	15-JAN-2006 02:17:38	Twi_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	20269	No
47	GOM_NL__2PRFIN20060115_022135_000000352044_00175_20269_7574.N1	15-JAN-2006 02:21:35	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	20269	No
48	GOM_NL__2PRFIN20060115_022344_000000372044_00175_20269_7575.N1	15-JAN-2006 02:23:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	20269	No
49	GOM_NL__2PRFIN20060115_022519_000000382044_00175_20269_7576.N1	15-JAN-2006 02:25:19	Bright	37.500	114	3Iot Aur	2.6930	4600.0	75	20269	No
50	GOM_NL__2PRFIN20060115_022812_000000372044_00175_20269_7577.N1	15-JAN-2006 02:28:12	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	20269	No
51	GOM_NL__2PRFIN20060115_024045_000000332044_00175_20269_7578.N1	15-JAN-2006 02:40:45	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	20269	No
52	GOM_NL__2PRFIN20060115_025136_000000352044_00175_20269_7579.N1	15-JAN-2006 02:51:36	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20269	No
53	GOM_NL__2PRFIN20060115_025753_000000382044_00175_20269_7580.N1	15-JAN-2006 02:57:53	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	20269	No
54	GOM_NL__2PRFIN20060115_030241_000000342044_00175_20269_7581.N1	15-JAN-2006 03:02:41	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20269	No
55	GOM_NL__2PRFIN20060115_030958_000000532044_00175_20269_7582.N1	15-JAN-2006 03:09:58	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	20269	No
56	GOM_NL__2PRFIN20060115_031425_000000452044_00175_20269_7583.N1	15-JAN-2006 03:14:25	Twi_and_stray	44.500	16	21Alp Sco	1.0200	3000.0	89	20269	No
57	GOM_NL__2PRFIN20060115_031608_000000432044_00175_20269_7584.N1	15-JAN-2006 03:16:08	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	20269	No
58	GOM_NL__2PRFIN20060115_031940_000000382044_00175_20269_7585.N1	15-JAN-2006 03:19:40	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20269	No
59	GOM_NL__2PRFIN20060115_032125_000000122044_00175_20269_7586.N1	15-JAN-2006 03:21:25	Dark	12.000	109	Bet Lup	2.6770	26000.	24	20269	No
60	GOM_NL__2PRFIN20060115_032255_000000422044_00175_20269_7587.N1	15-JAN-2006 03:22:55	Dark	42.000	78	Alp Lup	2.3040	28000.	84	20269	No
61	GOM_NL__2PRFIN20060115_032432_000000382044_00176_20270_7560.N1	15-JAN-2006 03:24:32	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20270	No
62	GOM_NL__2PRFIN20060115_032628_000000412044_00176_20270_7561.N1	15-JAN-2006 03:26:28	Dark	41.000	10	Bet Cen	0.61000	28000.	82	20270	No
63	GOM_NL__2PRFIN20060115_033309_000000392044_00176_20270_7562.N1	15-JAN-2006 03:33:09	Dark	38.500	124	The Car	2.7640	30000.	77	20270	No
64	GOM_NL__2PRFIN20060115_033432_000000372044_00176_20270_7563.N1	15-JAN-2006 03:34:32	Dark	36.500	29	Bet Car	1.6720	10200.	73	20270	No
65	GOM_NL__2PRFIN20060115_033627_000000402044_00176_20270_7564.N1	15-JAN-2006 03:36:27	Dark	40.000	71	Iot Car	2.2460	7700.0	80	20270	No
66	GOM_NL__2PRFIN20060115_033742_000000392044_00176_20270_7565.N1	15-JAN-2006 03:37:42	Dark	38.500	41	Eps Car	1.8600	4100.0	77	20270	No
67	GOM_NL__2PRFIN20060115_034119_000000442044_00176_20270_7566.N1	15-JAN-2006 03:41:19	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	20270	No
68	GOM_NL__2PRFIN20060115_034452_000000442044_00176_20270_7567.N1	15-JAN-2006 03:44:52	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20270	No
69	GOM_NL__2PRFIN20060115_034725_000000442044_00176_20270_7568.N1	15-JAN-2006 03:47:25	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	20270	No
70	GOM_NL__2PRFIN20060115_034850_000000402044_00176_20270_7569.N1	15-JAN-2006 03:48:50	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	20270	No
71	GOM_NL__2PRFIN20060115_035104_000000522044_00176_20270_7570.N1	15-JAN-2006 03:51:04	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	20270	No
72	GOM_NL__2PRFIN20060115_035333_000000402044_00176_20270_7571.N1	15-JAN-2006 03:53:33	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	20270	No
73	GOM_NL__2PRFIN20060115_035444_000000392044_00176_20270_7572.N1	15-JAN-2006 03:54:44	Straylight	38.500	125	44Iot Ori	2.7700	30000.	77	20270	No
74	GOM_NL__2PRFIN20060115_035601_000000412044_00176_20270_7573.N1	15-JAN-2006 03:56:01	Twi_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	20270	No
75	GOM_NL__2PRFIN20060115_035814_000000522044_00176_20270_7574.N1	15-JAN-2006 03:58:14	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	20270	No
76	GOM_NL__2PRFIN20060115_040211_000000342044_00176_20270_7575.N1	15-JAN-2006 04:02:11	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	20270	No
77	GOM_NL__2PRFIN20060115_040420_000000362044_00176_20270_7576.N1	15-JAN-2006 04:04:20	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20270	No
78	GOM_NL__2PRFIN20060115_040555_000000372044_00176_20270_7577.N1	15-JAN-2006 04:05:55	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	20270	No
79	GOM_NL__2PRFIN20060115_040848_000000362044_00176_20270_7578.N1	15-JAN-2006 04:08:48	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20270	No
80	GOM_NL__2PRFIN20060115_042121_000000332044_00176_20270_7579.N1	15-JAN-2006 04:21:21	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20270	No
81	GOM_NL__2PRFIN20060115_043212_000000352044_00176_20270_7580.N1	15-JAN-2006 04:32:12	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20270	No
82	GOM_NL__2PRFIN20060115_043829_000000352044_00176_20270_7581.N1	15-JAN-2006 04:38:29	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20270	No
83	GOM_NL__2PRFIN20060115_044317_000000332044_00176_20270_7582.N1	15-JAN-2006 04:43:17	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	20270	No
84	GOM_NL__2PRFIN20060115_045035_000000392044_00176_20270_7583.N1	15-JAN-2006 04:50:35	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	20270	No
85	GOM_NL__2PRFIN20060115_045502_000000532044_00176_20270_7584.N1	15-JAN-2006 04:55:02	Twi_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	20270	No
86	GOM_NL__2PRFIN20060115_045644_000000442044_00176_20270_7585.N1	15-JAN-2006 04:56:44	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	20270	No
87	GOM_NL__2PRFIN20060115_050016_000000392044_00176_20270_7586.N1	15-JAN-2006 05:00:16	Dark	38.500	131	Gam Lup	2.8000	26000.	77	20270	No
88	GOM_NL__2PRFIN20060115_050201_00000032044_00176_20270_7587.N1	15-JAN-2006 05:02:01	Dark	3.0000	109	Bet Lup	2.6770	26000.	6	20270	No
89	GOM_NL__2PRFIN20060115_050332_000000402044_00176_20270_7588.N1	15-JAN-2006 05:03:32	Dark	40.000	78	Alp Lup	2.3040	28000.	80	20270	No
90	GOM_NL__2PRFIN20060115_050509_000000362044_00177_20271_7560.N1	15-JAN-2006 05:05:09	Dark	36.000	134	Bet TrA	2.8100	6600.0	72	20271	No
91	GOM_NL__2PRFIN20060115_050705_000000492044_00177_20271_7561.N1	15-JAN-2006 05:07:05	Dark	48.500	10	Bet Cen	0.61000	28000.	97	20271	No
92	GOM_NL__2PRFIN20060115_051346_000000382044_00177_20271_7562.N1	15-JAN-2006 05:13:46	Dark	37.500	124	The Car	2.7640	30000.	75	20271	No
93	GOM_NL__2PRFIN20060115_051508_000000412044_00177_20271_7563.N1	15-JAN-2006 05:15:08	Dark	41.000	29	Bet Car	1.6720	10200.	82	20271	No
94	GOM_NL__2PRFIN20060115_051703_000000422044_00177_20271_7564.N1	15-JAN-2006 05:17:03	Dark	42.000	71	Iot Car	2.2460	7700.0	84	20271	No
95	GOM_NL__2PRFIN20060115_051818_000000432044_00177_20271_7565.N1	15-JAN-2006 05:18:18	Dark	42.500	41	Eps Car	1.8600	4100.0	85	20271	No
96	GOM_NL__2PRFIN20060115_052155_000000492044_00177_20271_7566.N1	15-JAN-2006 05:21:55	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	20271	No
97	GOM_NL__2PRFIN20060115_052528_000000422044_00177_20271_7567.N1	15-JAN-2006 05:25:28	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	20271	No
98	GOM_NL__2PRFIN20060115_052801_000000412044_00177_20271_7568.N1	15-JAN-2006 05:28:01	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	20271	No
99	GOM_NL__2PRFIN20060115_052927_000000402044_00177_20271_7569.N1	15-JAN-2006 05:29:27	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	20271	No
100	GOM_NL__2PRFIN20060115_053140_000000452044_00177_20271_7570.N1	15-JAN-2006 05:31:40	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	20271	No
101	GOM_NL__2PRFIN20060115_053410_000000402044_00177_20271_7571.N1	15-JAN-2006 05:34:10	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	20271	No

102	GOM_NL__2PRFIN20060115_053520_000000382044_00177_20271_7572.N1	15-JAN-2006 05:35:20	Straylight	37.500	125	44Iot Ori	2.7700	30000.	75	20271	No
103	GOM_NL__2PRFIN20060115_053637_000000422044_00177_20271_7573.N1	15-JAN-2006 05:36:37	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	20271	No
104	GOM_NL__2PRFIN20060115_053851_000000452044_00177_20271_7574.N1	15-JAN-2006 05:38:51	Twi_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	20271	No
105	GOM_NL__2PRFIN20060115_054247_000000362044_00177_20271_7575.N1	15-JAN-2006 05:42:47	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	20271	No
106	GOM_NL__2PRFIN20060115_054456_000000382044_00177_20271_7576.N1	15-JAN-2006 05:44:56	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20271	No
107	GOM_NL__2PRFIN20060115_054631_000000372044_00177_20271_7577.N1	15-JAN-2006 05:46:31	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	20271	No
108	GOM_NL__2PRFIN20060115_054924_000000372044_00177_20271_7578.N1	15-JAN-2006 05:49:24	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	20271	No
109	GOM_NL__2PRFIN20060115_060157_000000362044_00177_20271_7579.N1	15-JAN-2006 06:01:57	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20271	No
110	GOM_NL__2PRFIN20060115_061248_000000362044_00177_20271_7580.N1	15-JAN-2006 06:12:48	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20271	No
111	GOM_NL__2PRFIN20060115_061905_000000362044_00177_20271_7581.N1	15-JAN-2006 06:19:05	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	20271	No
112	GOM_NL__2PRFIN20060115_062353_000000332044_00177_20271_7582.N1	15-JAN-2006 06:23:53	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	20271	No
113	GOM_NL__2PRFIN20060115_063111_000000372044_00177_20271_7583.N1	15-JAN-2006 06:31:11	Bright	37.000	98	13Zet Oph	2.5710	30000.	74	20271	No
114	GOM_NL__2PRFIN20060115_063538_000000522044_00177_20271_7584.N1	15-JAN-2006 06:35:38	Twi_and_stray	51.500	16	21Alp Sco	1.0200	3000.0	103	20271	No
115	GOM_NL__2PRFIN20060115_063720_000000432044_00177_20271_7585.N1	15-JAN-2006 06:37:20	Twilight	43.000	75	26Eps Sco	2.2910	4250.0	86	20271	No
116	GOM_NL__2PRFIN20060115_064053_000000402044_00177_20271_7586.N1	15-JAN-2006 06:40:53	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20271	No
117	GOM_NL__2PRFIN20060115_064238_000000032044_00177_20271_7587.N1	15-JAN-2006 06:42:38	Dark	3.0000	109	Bet Lup	2.6770	26000.	6	20271	No
118	GOM_NL__2PRFIN20060115_064408_000000402044_00177_20271_7588.N1	15-JAN-2006 06:44:08	Dark	39.500	78	Alp Lup	2.3040	28000.	79	20271	No
119	GOM_NL__2PRFIN20060115_064545_000000372044_00178_20272_7560.N1	15-JAN-2006 06:45:45	Dark	36.500	134	Bet TrA	2.8100	6600.0	73	20272	No
120	GOM_NL__2PRFIN20060115_064741_000000462044_00178_20272_7561.N1	15-JAN-2006 06:47:41	Dark	46.000	10	Bet Cen	0.61000	28000.	92	20272	No
121	GOM_NL__2PRFIN20060115_065422_000000392044_00178_20272_7562.N1	15-JAN-2006 06:54:22	Dark	38.500	124	The Car	2.7640	30000.	77	20272	No
122	GOM_NL__2PRFIN20060115_065544_000000402044_00178_20272_7563.N1	15-JAN-2006 06:55:44	Dark	39.500	29	Bet Car	1.6720	10200.	79	20272	No
123	GOM_NL__2PRFIN20060115_065739_000000402044_00178_20272_7564.N1	15-JAN-2006 06:57:39	Dark	39.500	71	Iot Car	2.2460	7700.0	79	20272	No
124	GOM_NL__2PRFIN20060115_065855_000000522044_00178_20272_7565.N1	15-JAN-2006 06:58:55	Dark	51.500	41	Eps Car	1.8600	4100.0	103	20272	No
125	GOM_NL__2PRFIN20060115_070232_000000422044_00178_20272_7566.N1	15-JAN-2006 07:02:32	Dark	42.000	2	Alp Car	-0.73600	7000.0	84	20272	No
126	GOM_NL__2PRFIN20060115_070604_000000442044_00178_20272_7567.N1	15-JAN-2006 07:06:04	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20272	No
127	GOM_NL__2PRFIN20060115_070811_000000022044_00178_20272_7568.N1	15-JAN-2006 07:08:11	Straylight	2.0000	88	31Eta CMa	2.4480	20000.	4	20272	No
128	GOM_NL__2PRFIN20060115_070837_000000412044_00178_20272_7569.N1	15-JAN-2006 07:08:37	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	20272	No
129	GOM_NL__2PRFIN20060115_071003_000000402044_00178_20272_7570.N1	15-JAN-2006 07:10:03	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	20272	No
130	GOM_NL__2PRFIN20060115_071216_000000532044_00178_20272_7571.N1	15-JAN-2006 07:12:16	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	20272	No
131	GOM_NL__2PRFIN20060115_071446_000000392044_00178_20272_7572.N1	15-JAN-2006 07:14:46	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	20272	No
132	GOM_NL__2PRFIN20060115_071556_000000382044_00178_20272_7573.N1	15-JAN-2006 07:15:56	Straylight	37.500	125	44Iot Ori	2.7700	30000.	75	20272	No
133	GOM_NL__2PRFIN20060115_071713_000000402044_00178_20272_7574.N1	15-JAN-2006 07:17:13	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	20272	No
134	GOM_NL__2PRFIN20060115_071927_000000522044_00178_20272_7575.N1	15-JAN-2006 07:19:27	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	20272	No
135	GOM_NL__2PRFIN20060115_072323_000000362044_00178_20272_7576.N1	15-JAN-2006 07:23:23	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	20272	No
136	GOM_NL__2PRFIN20060115_072533_000000372044_00178_20272_7577.N1	15-JAN-2006 07:25:33	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	20272	No
137	GOM_NL__2PRFIN20060115_072708_000000382044_00178_20272_7578.N1	15-JAN-2006 07:27:08	Bright	37.500	114	3Iot Aur	2.6930	4600.0	75	20272	No
138	GOM_NL__2PRFIN20060115_073000_000000362044_00178_20272_7579.N1	15-JAN-2006 07:30:00	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20272	No
139	GOM_NL__2PRFIN20060115_074233_000000322044_00178_20272_7580.N1	15-JAN-2006 07:42:33	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	20272	No
140	GOM_NL__2PRFIN20060115_075324_000000362044_00178_20272_7581.N1	15-JAN-2006 07:53:24	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20272	No
141	GOM_NL__2PRFIN20060115_075941_000000362044_00178_20272_7582.N1	15-JAN-2006 07:59:41	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	20272	No
142	GOM_NL__2PRFIN20060115_080430_000000342044_00178_20272_7583.N1	15-JAN-2006 08:04:30	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20272	No
143	GOM_NL__2PRFIN20060115_081147_000000472044_00178_20272_7584.N1	15-JAN-2006 08:11:47	Bright	47.000	98	13Zet Oph	2.5710	30000.	94	20272	No
144	GOM_NL__2PRFIN20060115_081615_000000532044_00178_20272_7585.N1	15-JAN-2006 08:16:15	Twi_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	20272	No
145	GOM_NL__2PRFIN20060115_081756_000000402044_00178_20272_7586.N1	15-JAN-2006 08:17:56	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	20272	No
146	GOM_NL__2PRFIN20060115_082129_000000402044_00178_20272_7587.N1	15-JAN-2006 08:21:29	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20272	No
147	GOM_NL__2PRFIN20060115_082445_000000332044_00178_20272_7588.N1	15-JAN-2006 08:24:45	Dark	33.000	78	Alp Lup	2.3040	28000.	66	20272	No
148	GOM_NL__2PRFIN20060115_082621_000000372044_00179_20273_7560.N1	15-JAN-2006 08:26:21	Dark	36.500	134	Bet TrA	2.8100	6600.0	73	20273	No
149	GOM_NL__2PRFIN20060115_082818_000000432044_00179_20273_7561.N1	15-JAN-2006 08:28:18	Dark	42.500	10	Bet Cen	0.61000	28000.	85	20273	No
150	GOM_NL__2PRFIN20060115_083459_000000382044_00179_20273_7562.N1	15-JAN-2006 08:34:59	Dark	37.500	124	The Car	2.7640	30000.	75	20273	No
151	GOM_NL__2PRFIN20060115_083621_000000372044_00179_20273_7563.N1	15-JAN-2006 08:36:21	Dark	37.000	29	Bet Car	1.6720	10200.	74	20273	No
152	GOM_NL__2PRFIN20060115_083816_000000402044_00179_20273_7564.N1	15-JAN-2006 08:38:16	Dark	39.500	71	Iot Car	2.2460	7700.0	79	20273	No
153	GOM_NL__2PRFIN20060115_083931_000000532044_00179_20273_7565.N1	15-JAN-2006 08:39:31	Dark	52.500	41	Eps Car	1.8600	4100.0	105	20273	No
154	GOM_NL__2PRFIN20060115_084308_000000462044_00179_20273_7566.N1	15-JAN-2006 08:43:08	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	20273	No
155	GOM_NL__2PRFIN20060115_084640_000000472044_00179_20273_7567.N1	15-JAN-2006 08:46:40	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	20273	No
156	GOM_NL__2PRFIN20060115_084848_000000022044_00179_20273_7568.N1	15-JAN-2006 08:48:48	Straylight	2.0000	88	31Eta CMa	2.4480	20000.	4	20273	No
157	GOM_NL__2PRFIN20060115_084914_000000402044_00179_20273_7569.N1	15-JAN-2006 08:49:14	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	20273	No
158	GOM_NL__2PRFIN20060115_085039_000000392044_00179_20273_7570.N1	15-JAN-2006 08:50:39	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20273	No
159	GOM_NL__2PRFIN20060115_085252_000000452044_00179_20273_7571.N1	15-JAN-2006 08:52:52	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	20273	No
160	GOM_NL__2PRFIN20060115_085522_000000382044_00179_20273_7572.N1	15-JAN-2006 08:55:22	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	20273	No

161	GOM_NL__2PRFIN20060115_085632_000000382044_00179_20273_7573.N1	15-JAN-2006 08:56:32	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	20273	No
162	GOM_NL__2PRFIN20060115_085749_000000402044_00179_20273_7574.N1	15-JAN-2006 08:57:49	Twl_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	20273	No
163	GOM_NL__2PRFIN20060115_090003_000000462044_00179_20273_7575.N1	15-JAN-2006 09:00:03	Twl_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	20273	No
164	GOM_NL__2PRFIN20060115_090359_000000352044_00179_20273_7576.N1	15-JAN-2006 09:03:59	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	20273	No
165	GOM_NL__2PRFIN20060115_090609_000000362044_00179_20273_7577.N1	15-JAN-2006 09:06:09	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20273	No
166	GOM_NL__2PRFIN20060115_090744_000000372044_00179_20273_7578.N1	15-JAN-2006 09:07:44	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20273	No
167	GOM_NL__2PRFIN20060115_091036_000000372044_00179_20273_7579.N1	15-JAN-2006 09:10:36	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	20273	No
168	GOM_NL__2PRFIN20060115_092309_000000352044_00179_20273_7580.N1	15-JAN-2006 09:23:09	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20273	No
169	GOM_NL__2PRFIN20060115_093400_000000362044_00179_20273_7581.N1	15-JAN-2006 09:34:00	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20273	No
170	GOM_NL__2PRFIN20060115_094017_000000362044_00179_20273_7582.N1	15-JAN-2006 09:40:17	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	20273	No
171	GOM_NL__2PRFIN20060115_094506_000000342044_00179_20273_7583.N1	15-JAN-2006 09:45:06	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20273	No
172	GOM_NL__2PRFIN20060115_095223_000000372044_00179_20273_7584.N1	15-JAN-2006 09:52:23	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	20273	No
173	GOM_NL__2PRFIN20060115_095651_000000472044_00179_20273_7585.N1	15-JAN-2006 09:56:51	Twl_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	20273	No
174	GOM_NL__2PRFIN20060115_095832_000000402044_00179_20273_7586.N1	15-JAN-2006 09:58:32	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	20273	No
175	GOM_NL__2PRFIN20060115_100206_000000402044_00179_20273_7587.N1	15-JAN-2006 10:02:06	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20273	No
176	GOM_NL__2PRFIN20060115_100522_000000332044_00179_20273_7588.N1	15-JAN-2006 10:05:22	Dark	33.000	78	Alp Lup	2.3040	28000.	66	20273	No
177	GOM_NL__2PRFIN20060115_100657_000000362044_00180_20274_7560.N1	15-JAN-2006 10:06:57	Dark	36.000	134	Bet TrA	2.8100	6600.0	72	20274	No
178	GOM_NL__2PRFIN20060115_100854_000000392044_00180_20274_7561.N1	15-JAN-2006 10:08:54	Dark	38.500	10	Bet Cen	0.61000	28000.	77	20274	No
179	GOM_NL__2PRFIN20060115_101535_000000372044_00180_20274_7562.N1	15-JAN-2006 10:15:35	Dark	37.000	124	The Car	2.7640	30000.	74	20274	No
180	GOM_NL__2PRFIN20060115_101657_000000392044_00180_20274_7563.N1	15-JAN-2006 10:16:57	Dark	39.000	29	Bet Car	1.6720	10200.	78	20274	No
181	GOM_NL__2PRFIN20060115_102007_000000452044_00180_20274_7564.N1	15-JAN-2006 10:20:07	Dark	45.000	41	Eps Car	1.8600	4100.0	90	20274	No
182	GOM_NL__2PRFIN20060115_102344_000000442044_00180_20274_7565.N1	15-JAN-2006 10:23:44	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20274	No
183	GOM_NL__2PRFIN20060115_102716_000000412044_00180_20274_7566.N1	15-JAN-2006 10:27:16	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	20274	No
184	GOM_NL__2PRFIN20060115_102950_000000402044_00180_20274_7567.N1	15-JAN-2006 10:29:50	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20274	No
185	GOM_NL__2PRFIN20060115_103115_000000382044_00180_20274_7568.N1	15-JAN-2006 10:31:15	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20274	No
186	GOM_NL__2PRFIN20060115_103329_000000462044_00180_20274_7569.N1	15-JAN-2006 10:33:29	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	20274	No
187	GOM_NL__2PRFIN20060115_103558_000000402044_00180_20274_7570.N1	15-JAN-2006 10:35:58	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	20274	No
188	GOM_NL__2PRFIN20060115_103708_000000392044_00180_20274_7571.N1	15-JAN-2006 10:37:08	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	20274	No
189	GOM_NL__2PRFIN20060115_103826_000000402044_00180_20274_7572.N1	15-JAN-2006 10:38:26	Twl_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	20274	No
190	GOM_NL__2PRFIN20060115_104039_000000462044_00180_20274_7573.N1	15-JAN-2006 10:40:39	Twl_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	20274	No
191	GOM_NL__2PRFIN20060115_104435_000000372044_00180_20274_7574.N1	15-JAN-2006 10:44:35	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	20274	No
192	GOM_NL__2PRFIN20060115_104645_000000372044_00180_20274_7575.N1	15-JAN-2006 10:46:45	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	20274	No
193	GOM_NL__2PRFIN20060115_104820_000000372044_00180_20274_7576.N1	15-JAN-2006 10:48:20	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20274	No
194	GOM_NL__2PRFIN20060115_105112_000000362044_00180_20274_7577.N1	15-JAN-2006 10:51:12	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	20274	No
195	GOM_NL__2PRFIN20060115_110345_000000332044_00180_20274_7578.N1	15-JAN-2006 11:03:45	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20274	No
196	GOM_NL__2PRFIN20060115_111436_000000362044_00180_20274_7579.N1	15-JAN-2006 11:14:36	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20274	No
197	GOM_NL__2PRFIN20060115_112053_000000352044_00180_20274_7580.N1	15-JAN-2006 11:20:53	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20274	No
198	GOM_NL__2PRFIN20060115_112542_000000342044_00180_20274_7581.N1	15-JAN-2006 11:25:42	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20274	No
199	GOM_NL__2PRFIN20060115_113300_000000502044_00180_20274_7582.N1	15-JAN-2006 11:33:00	Bright	50.000	98	13Zet Oph	2.5710	30000.	100	20274	No
200	GOM_NL__2PRFIN20060115_113727_000000492044_00180_20274_7583.N1	15-JAN-2006 11:37:27	Twl_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	20274	No
201	GOM_NL__2PRFIN20060115_113909_000000442044_00180_20274_7584.N1	15-JAN-2006 11:39:09	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	20274	No
202	GOM_NL__2PRFIN20060115_114242_000000372044_00180_20274_7585.N1	15-JAN-2006 11:42:42	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20274	No
203	GOM_NL__2PRFIN20060115_114558_000000262044_00180_20274_7586.N1	15-JAN-2006 11:45:58	Dark	26.000	78	Alp Lup	2.3040	28000.	52	20274	No
204	GOM_NL__2PRFIN20060115_114733_000000382044_00181_20275_7560.N1	15-JAN-2006 11:47:33	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20275	No
205	GOM_NL__2PRFIN20060115_114930_000000402044_00181_20275_7561.N1	15-JAN-2006 11:49:30	Dark	39.500	10	Bet Cen	0.61000	28000.	79	20275	No
206	GOM_NL__2PRFIN20060115_115611_000000372044_00181_20275_7562.N1	15-JAN-2006 11:56:11	Dark	37.000	124	The Car	2.7640	30000.	74	20275	No
207	GOM_NL__2PRFIN20060115_115733_000000362044_00181_20275_7563.N1	15-JAN-2006 11:57:33	Dark	35.500	29	Bet Car	1.6720	10200.	71	20275	No
208	GOM_NL__2PRFIN20060115_120043_000000502044_00181_20275_7564.N1	15-JAN-2006 12:00:43	Dark	49.500	41	Eps Car	1.8600	4100.0	99	20275	No
209	GOM_NL__2PRFIN20060115_120420_000000452044_00181_20275_7565.N1	15-JAN-2006 12:04:20	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20275	No
210	GOM_NL__2PRFIN20060115_120752_000000442044_00181_20275_7566.N1	15-JAN-2006 12:07:52	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	20275	No
211	GOM_NL__2PRFIN20060115_121026_000000422044_00181_20275_7567.N1	15-JAN-2006 12:10:26	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	20275	No
212	GOM_NL__2PRFIN20060115_121151_000000392044_00181_20275_7568.N1	15-JAN-2006 12:11:51	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	20275	No
213	GOM_NL__2PRFIN20060115_121405_000000442044_00181_20275_7569.N1	15-JAN-2006 12:14:05	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	20275	No
214	GOM_NL__2PRFIN20060115_121634_000000412044_00181_20275_7570.N1	15-JAN-2006 12:16:34	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	20275	No
215	GOM_NL__2PRFIN20060115_121744_000000392044_00181_20275_7571.N1	15-JAN-2006 12:17:44	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	20275	No
216	GOM_NL__2PRFIN20060115_121902_000000412044_00181_20275_7572.N1	15-JAN-2006 12:19:02	Twl_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	20275	No
217	GOM_NL__2PRFIN20060115_122115_000000482044_00181_20275_7573.N1	15-JAN-2006 12:21:15	Twl_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	20275	No
218	GOM_NL__2PRFIN20060115_122511_000000352044_00181_20275_7574.N1	15-JAN-2006 12:25:11	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	20275	No
219	GOM_NL__2PRFIN20060115_122721_000000362044_00181_20275_7575.N1	15-JAN-2006 12:27:21	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	20275	No

220	GOM_NL__2PRFIN20060115_122856_000000382044_00181_20275_7576.N1	15-JAN-2006 12:28:56	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20275	No
221	GOM_NL__2PRFIN20060115_123148_000000362044_00181_20275_7577.N1	15-JAN-2006 12:31:48	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	20275	No
222	GOM_NL__2PRFIN20060115_124421_000000362044_00181_20275_7578.N1	15-JAN-2006 12:44:21	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20275	No
223	GOM_NL__2PRFIN20060115_125512_000000342044_00181_20275_7579.N1	15-JAN-2006 12:55:12	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	20275	No
224	GOM_NL__2PRFIN20060115_130129_000000452044_00181_20275_7580.N1	15-JAN-2006 13:01:29	Bright	45.000	133	40Zet Her	2.8070	6000.0	90	20275	No
225	GOM_NL__2PRFIN20060115_130618_000000342044_00181_20275_7581.N1	15-JAN-2006 13:06:18	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20275	No
226	GOM_NL__2PRFIN20060115_131336_000000502044_00181_20275_7582.N1	15-JAN-2006 13:13:36	Bright	50.000	98	13Zet Oph	2.5710	30000.	100	20275	No
227	GOM_NL__2PRFIN20060115_131803_000000532044_00181_20275_7583.N1	15-JAN-2006 13:18:03	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	20275	No
228	GOM_NL__2PRFIN20060115_131945_000000412044_00181_20275_7584.N1	15-JAN-2006 13:19:45	Twilight	41.000	75	26Eps Sco	2.2910	4250.0	82	20275	No
229	GOM_NL__2PRFIN20060115_132319_000000402044_00181_20275_7585.N1	15-JAN-2006 13:23:19	Dark	40.000	131	Gam Lup	2.8000	26000.	80	20275	No
230	GOM_NL__2PRFIN20060115_132635_000000262044_00181_20275_7586.N1	15-JAN-2006 13:26:35	Dark	26.000	78	Alp Lup	2.3040	28000.	52	20275	No
231	GOM_NL__2PRFIN20060115_132810_000000382044_00182_20276_7560.N1	15-JAN-2006 13:28:10	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20276	No
232	GOM_NL__2PRFIN20060115_133007_000000402044_00182_20276_7561.N1	15-JAN-2006 13:30:07	Dark	40.000	10	Bet Cen	0.61000	28000.	80	20276	No
233	GOM_NL__2PRFIN20060115_133648_000000372044_00182_20276_7562.N1	15-JAN-2006 13:36:48	Dark	37.000	124	The Car	2.7640	30000.	74	20276	No
234	GOM_NL__2PRFIN20060115_133809_000000402044_00182_20276_7563.N1	15-JAN-2006 13:38:09	Dark	39.500	29	Bet Car	1.6720	10200.	79	20276	No
235	GOM_NL__2PRFIN20060115_134005_000000452044_00182_20276_7564.N1	15-JAN-2006 13:40:05	Dark	45.000	71	lot Car	2.2460	7700.0	90	20276	No
236	GOM_NL__2PRFIN20060115_134157_000000382044_00182_20276_7565.N1	15-JAN-2006 13:41:57	Dark	38.000	46	Del Vel	1.9540	10600.	76	20276	No
237	GOM_NL__2PRFIN20060115_134456_000000452044_00182_20276_7566.N1	15-JAN-2006 13:44:56	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20276	No
238	GOM_NL__2PRFIN20060115_134829_000000462044_00182_20276_7567.N1	15-JAN-2006 13:48:29	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	20276	No
239	GOM_NL__2PRFIN20060115_135102_000000422044_00182_20276_7568.N1	15-JAN-2006 13:51:02	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	20276	No
240	GOM_NL__2PRFIN20060115_135227_000000392044_00182_20276_7569.N1	15-JAN-2006 13:52:27	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20276	No
241	GOM_NL__2PRFIN20060115_135441_000000472044_00182_20276_7570.N1	15-JAN-2006 13:54:41	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	20276	No
242	GOM_NL__2PRFIN20060115_135710_000000392044_00182_20276_7571.N1	15-JAN-2006 13:57:10	Straylight	38.500	56	53Kap Ori	2.0650	30000.	77	20276	No
243	GOM_NL__2PRFIN20060115_135820_000000372044_00182_20276_7572.N1	15-JAN-2006 13:58:20	Straylight	36.500	125	44lot Ori	2.7700	30000.	73	20276	No
244	GOM_NL__2PRFIN20060115_135938_000000412044_00182_20276_7573.N1	15-JAN-2006 13:59:38	Twilight	40.500	30	46Eps Ori	1.6940	30000.	81	20276	No
245	GOM_NL__2PRFIN20060115_140151_000000522044_00182_20276_7574.N1	15-JAN-2006 14:01:51	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	20276	No
246	GOM_NL__2PRFIN20060115_140547_000000352044_00182_20276_7575.N1	15-JAN-2006 14:05:47	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	20276	No
247	GOM_NL__2PRFIN20060115_140757_000000372044_00182_20276_7576.N1	15-JAN-2006 14:07:57	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	20276	No
248	GOM_NL__2PRFIN20060115_140932_000000372044_00182_20276_7577.N1	15-JAN-2006 14:09:32	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20276	No
249	GOM_NL__2PRFIN20060115_141223_000000352044_00182_20276_7578.N1	15-JAN-2006 14:12:23	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	20276	No
250	GOM_NL__2PRFIN20060115_142457_000000332044_00182_20276_7579.N1	15-JAN-2006 14:24:57	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20276	No
251	GOM_NL__2PRFIN20060115_143548_000000372044_00182_20276_7580.N1	15-JAN-2006 14:35:48	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	20276	No
252	GOM_NL__2PRFIN20060115_144205_000000392044_00182_20276_7581.N1	15-JAN-2006 14:42:05	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	20276	No
253	GOM_NL__2PRFIN20060115_144654_000000342044_00182_20276_7582.N1	15-JAN-2006 14:46:54	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20276	No
254	GOM_NL__2PRFIN20060115_145840_000000482044_00182_20276_7583.N1	15-JAN-2006 14:58:40	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	20276	No
255	GOM_NL__2PRFIN20060115_150021_000000452044_00182_20276_7584.N1	15-JAN-2006 15:00:21	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	20276	No
256	GOM_NL__2PRFIN20060115_150355_000000382044_00182_20276_7585.N1	15-JAN-2006 15:03:55	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20276	No
257	GOM_NL__2PRFIN20060115_150711_000000192044_00182_20276_7586.N1	15-JAN-2006 15:07:11	Dark	19.000	78	Alp Lup	2.3040	28000.	38	20276	No
258	GOM_NL__2PRFIN20060115_150846_000000372044_00183_20277_7580.N1	15-JAN-2006 15:08:46	Dark	37.000	134	Bet TrA	2.8100	6600.0	74	20277	No
259	GOM_NL__2PRFIN20060115_151043_000000412044_00183_20277_7581.N1	15-JAN-2006 15:10:43	Dark	40.500	10	Bet Cen	0.61000	28000.	81	20277	No
260	GOM_NL__2PRFIN20060115_151724_000000382044_00183_20277_7582.N1	15-JAN-2006 15:17:24	Dark	37.500	124	The Car	2.7640	30000.	75	20277	No
261	GOM_NL__2PRFIN20060115_151845_000000382044_00183_20277_7583.N1	15-JAN-2006 15:18:45	Dark	37.500	29	Bet Car	1.6720	10200.	75	20277	No
262	GOM_NL__2PRFIN20060115_152041_000000392044_00183_20277_7584.N1	15-JAN-2006 15:20:41	Dark	39.000	71	lot Car	2.2460	7700.0	78	20277	No
263	GOM_NL__2PRFIN20060115_152233_000000462044_00183_20277_7585.N1	15-JAN-2006 15:22:33	Dark	45.500	46	Del Vel	1.9540	10600.	91	20277	No
264	GOM_NL__2PRFIN20060115_152532_000000442044_00183_20277_7586.N1	15-JAN-2006 15:25:32	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20277	No
265	GOM_NL__2PRFIN20060115_152905_000000432044_00183_20277_7587.N1	15-JAN-2006 15:29:05	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	20277	No
266	GOM_NL__2PRFIN20060115_153138_000000422044_00183_20277_7588.N1	15-JAN-2006 15:31:38	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	20277	No
267	GOM_NL__2PRFIN20060115_153303_000000392044_00183_20277_7589.N1	15-JAN-2006 15:33:03	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	20277	No
268	GOM_NL__2PRFIN20060115_153517_000000472044_00183_20277_7590.N1	15-JAN-2006 15:35:17	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	20277	No
269	GOM_NL__2PRFIN20060115_153746_000000412044_00183_20277_7591.N1	15-JAN-2006 15:37:46	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	20277	No
270	GOM_NL__2PRFIN20060115_153856_000000372044_00183_20277_7592.N1	15-JAN-2006 15:38:56	Straylight	37.000	125	44lot Ori	2.7700	30000.	74	20277	No
271	GOM_NL__2PRFIN20060115_154014_000000392044_00183_20277_7593.N1	15-JAN-2006 15:40:14	Twilight	38.500	30	46Eps Ori	1.6940	30000.	77	20277	No
272	GOM_NL__2PRFIN20060115_154227_000000492044_00183_20277_7594.N1	15-JAN-2006 15:42:27	Twilight	48.500	14	58Alp Ori	0.87000	3000.0	97	20277	No
273	GOM_NL__2PRFIN20060115_154624_000000342044_00183_20277_7595.N1	15-JAN-2006 15:46:24	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	20277	No
274	GOM_NL__2PRFIN20060115_154833_000000362044_00183_20277_7596.N1	15-JAN-2006 15:48:33	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20277	No
275	GOM_NL__2PRFIN20060115_155008_000000382044_00183_20277_7597.N1	15-JAN-2006 15:50:08	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20277	No
276	GOM_NL__2PRFIN20060115_155259_000000362044_00183_20277_7598.N1	15-JAN-2006 15:52:59	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20277	No
277	GOM_NL__2PRFIN20060115_160533_000000352044_00183_20277_7599.N1	15-JAN-2006 16:05:33	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20277	No
278	GOM_NL__2PRFIN20060115_161624_000000342044_00183_20277_7600.N1	15-JAN-2006 16:16:24	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	20277	No

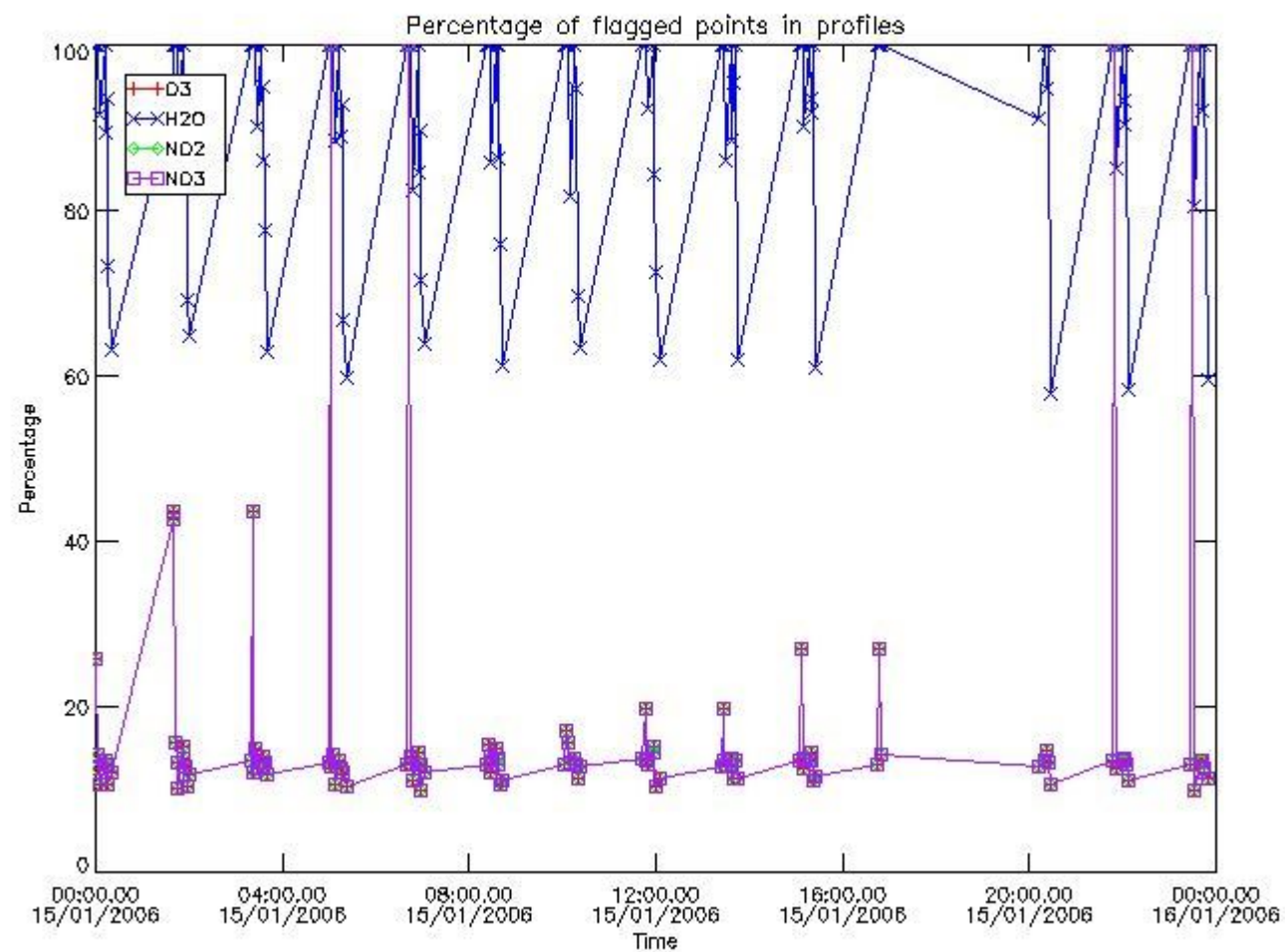
279	GOM_NL__2PRFIN20060115_162242_000000412044_00183_20277_7601.N1	15-JAN-2006 16:22:42	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	20277	No
280	GOM_NL__2PRFIN20060115_162730_000000332044_00183_20277_7602.N1	15-JAN-2006 16:27:30	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	20277	No
281	GOM_NL__2PRFIN20060115_163916_000000502044_00183_20277_7603.N1	15-JAN-2006 16:39:16	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	20277	No
282	GOM_NL__2PRFIN20060115_164057_000000422044_00183_20277_7604.N1	15-JAN-2006 16:40:57	Twilight	41.500	75	26Eps Sco	2.2910	4250.0	83	20277	No
283	GOM_NL__2PRFIN20060115_164432_000000392044_00183_20277_7605.N1	15-JAN-2006 16:44:32	Dark	39.000	131	Gam Lup	2.8000	26000.	78	20277	No
284	GOM_NL__2PRFIN20060115_164748_000000192044_00183_20277_7606.N1	15-JAN-2006 16:47:48	Dark	19.000	78	Alp Lup	2.3040	28000.	38	20277	No
285	GOM_NL__2PRFIN20060115_164922_000000362044_00184_20278_7580.N1	15-JAN-2006 16:49:22	Dark	35.500	134	Bet TrA	2.8100	6600.0	71	20278	No
286	GOM_NL__2PRFIN20060115_201135_000000402044_00186_20280_7580.N1	15-JAN-2006 20:11:35	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20280	No
287	GOM_NL__2PRFIN20060115_201913_000000382044_00186_20280_7581.N1	15-JAN-2006 20:19:13	Dark	37.500	124	The Car	2.7640	30000.	75	20280	No
288	GOM_NL__2PRFIN20060115_202034_000000382044_00186_20280_7582.N1	15-JAN-2006 20:20:34	Dark	37.500	29	Bet Car	1.6720	10200.	75	20280	No
289	GOM_NL__2PRFIN20060115_202230_000000382044_00186_20280_7583.N1	15-JAN-2006 20:22:30	Dark	38.000	71	lot Car	2.2460	7700.0	76	20280	No
290	GOM_NL__2PRFIN20060115_202422_000000392044_00186_20280_7584.N1	15-JAN-2006 20:24:22	Dark	38.500	46	Del Vel	1.9540	10600.	77	20280	No
291	GOM_NL__2PRFIN20060115_202720_000000482044_00186_20280_7585.N1	15-JAN-2006 20:27:20	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	20280	No
292	GOM_NL__2PRFIN20060115_203054_000000432044_00186_20280_7586.N1	15-JAN-2006 20:30:54	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	20280	No
293	GOM_NL__2PRFIN20060115_203327_000000432044_00186_20280_7587.N1	15-JAN-2006 20:33:27	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	20280	No
294	GOM_NL__2PRFIN20060115_203452_000000392044_00186_20280_7588.N1	15-JAN-2006 20:34:52	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	20280	No
295	GOM_NL__2PRFIN20060115_203705_000000442044_00186_20280_7589.N1	15-JAN-2006 20:37:05	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	20280	No
296	GOM_NL__2PRFIN20060115_203934_000000382044_00186_20280_7590.N1	15-JAN-2006 20:39:34	Straylight	37.500	56	53Kap Ori	2.0650	30000.	75	20280	No
297	GOM_NL__2PRFIN20060115_204045_000000372044_00186_20280_7591.N1	15-JAN-2006 20:40:45	Straylight	36.500	125	44lot Ori	2.7700	30000.	73	20280	No
298	GOM_NL__2PRFIN20060115_204202_000000402044_00186_20280_7592.N1	15-JAN-2006 20:42:02	Twilight	40.000	30	46Eps Ori	1.6940	30000.	80	20280	No
299	GOM_NL__2PRFIN20060115_204415_000000522044_00186_20280_7593.N1	15-JAN-2006 20:44:15	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	20280	No
300	GOM_NL__2PRFIN20060115_204812_000000372044_00186_20280_7594.N1	15-JAN-2006 20:48:12	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	20280	No
301	GOM_NL__2PRFIN20060115_205021_000000362044_00186_20280_7595.N1	15-JAN-2006 20:50:21	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20280	No
302	GOM_NL__2PRFIN20060115_205157_000000372044_00186_20280_7596.N1	15-JAN-2006 20:51:57	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20280	No
303	GOM_NL__2PRFIN20060115_205447_000000522044_00186_20280_7597.N1	15-JAN-2006 20:54:47	Bright	52.000	42	34Bet Aur	1.9000	10200.	104	20280	No
304	GOM_NL__2PRFIN20060115_210721_000000362044_00186_20280_7598.N1	15-JAN-2006 21:07:21	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20280	No
305	GOM_NL__2PRFIN20060115_211813_000000522044_00186_20280_7599.N1	15-JAN-2006 21:18:13	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	20280	No
306	GOM_NL__2PRFIN20060115_212430_000000542044_00186_20280_7600.N1	15-JAN-2006 21:24:30	Bright	54.000	133	40Zet Her	2.8070	6000.0	108	20280	No
307	GOM_NL__2PRFIN20060115_212919_000000342044_00186_20280_7601.N1	15-JAN-2006 21:29:19	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20280	No
308	GOM_NL__2PRFIN20060115_213637_000000542044_00186_20280_7602.N1	15-JAN-2006 21:36:37	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	20280	No
309	GOM_NL__2PRFIN20060115_214105_000000522044_00186_20280_7603.N1	15-JAN-2006 21:41:05	Twilight	51.500	16	21Alp Sco	1.0200	3000.0	103	20280	No
310	GOM_NL__2PRFIN20060115_214246_000000422044_00186_20280_7604.N1	15-JAN-2006 21:42:46	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	20280	No
311	GOM_NL__2PRFIN20060115_214621_000000382044_00186_20280_7605.N1	15-JAN-2006 21:46:21	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20280	No
312	GOM_NL__2PRFIN20060115_214938_000000052044_00186_20280_7606.N1	15-JAN-2006 21:49:38	Dark	5.0000	78	Alp Lup	2.3040	28000.	10	20280	No
313	GOM_NL__2PRFIN20060115_215212_000000412044_00187_20281_7580.N1	15-JAN-2006 21:52:12	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20281	No
314	GOM_NL__2PRFIN20060115_215950_000000382044_00187_20281_7581.N1	15-JAN-2006 21:59:50	Dark	37.500	124	The Car	2.7640	30000.	75	20281	No
315	GOM_NL__2PRFIN20060115_220111_000000372044_00187_20281_7582.N1	15-JAN-2006 22:01:11	Dark	37.000	29	Bet Car	1.6720	10200.	74	20281	No
316	GOM_NL__2PRFIN20060115_220307_000000382044_00187_20281_7583.N1	15-JAN-2006 22:03:07	Dark	38.000	71	lot Car	2.2460	7700.0	76	20281	No
317	GOM_NL__2PRFIN20060115_220459_000000392044_00187_20281_7584.N1	15-JAN-2006 22:04:59	Dark	39.000	46	Del Vel	1.9540	10600.	78	20281	No
318	GOM_NL__2PRFIN20060115_220756_000000462044_00187_20281_7585.N1	15-JAN-2006 22:07:56	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	20281	No
319	GOM_NL__2PRFIN20060115_221130_000000442044_00187_20281_7586.N1	15-JAN-2006 22:11:30	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20281	No
320	GOM_NL__2PRFIN20060115_221403_000000412044_00187_20281_7587.N1	15-JAN-2006 22:14:03	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	20281	No
321	GOM_NL__2PRFIN20060115_221528_000000402044_00187_20281_7588.N1	15-JAN-2006 22:15:28	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	20281	No
322	GOM_NL__2PRFIN20060115_221741_000000482044_00187_20281_7589.N1	15-JAN-2006 22:17:41	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	20281	No
323	GOM_NL__2PRFIN20060115_222011_000000382044_00187_20281_7590.N1	15-JAN-2006 22:20:11	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	20281	No
324	GOM_NL__2PRFIN20060115_222121_000000382044_00187_20281_7591.N1	15-JAN-2006 22:21:21	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	20281	No
325	GOM_NL__2PRFIN20060115_222238_000000402044_00187_20281_7592.N1	15-JAN-2006 22:22:38	Twilight	39.500	30	46Eps Ori	1.6940	30000.	79	20281	No
326	GOM_NL__2PRFIN20060115_222451_000000512044_00187_20281_7593.N1	15-JAN-2006 22:24:51	Twilight	50.500	14	58Alp Ori	0.87000	3000.0	101	20281	No
327	GOM_NL__2PRFIN20060115_222848_000000352044_00187_20281_7594.N1	15-JAN-2006 22:28:48	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	20281	No
328	GOM_NL__2PRFIN20060115_223057_000000362044_00187_20281_7595.N1	15-JAN-2006 22:30:57	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	20281	No
329	GOM_NL__2PRFIN20060115_223233_000000362044_00187_20281_7596.N1	15-JAN-2006 22:32:33	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	20281	No
330	GOM_NL__2PRFIN20060115_223523_000000362044_00187_20281_7597.N1	15-JAN-2006 22:35:23	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	20281	No
331	GOM_NL__2PRFIN20060115_224756_000000362044_00187_20281_7598.N1	15-JAN-2006 22:47:56	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20281	No
332	GOM_NL__2PRFIN20060115_225848_000000342044_00187_20281_7599.N1	15-JAN-2006 22:58:48	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	20281	No
333	GOM_NL__2PRFIN20060115_230506_000000372044_00187_20281_7600.N1	15-JAN-2006 23:05:06	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	20281	No
334	GOM_NL__2PRFIN20060115_230954_000000342044_00187_20281_7601.N1	15-JAN-2006 23:09:54	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	20281	No
335	GOM_NL__2PRFIN20060115_231714_000000492044_00187_20281_7602.N1	15-JAN-2006 23:17:14	Bright	48.500	98	13Zet Oph	2.5710	30000.	97	20281	No
336	GOM_NL__2PRFIN20060115_232141_000000502044_00187_20281_7603.N1	15-JAN-2006 23:21:41	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	20281	No
337	GOM_NL__2PRFIN20060115_232322_000000432044_00187_20281_7604.N1	15-JAN-2006 23:23:22	Twilight	43.000	75	26Eps Sco	2.2910	4250.0	86	20281	No

338	GOM_NL__2PRFIN20060115_232657_000000402044_00187_20281_7605.N1	15-JAN-2006 23:26:57	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20281	No
339	GOM_NL__2PRFIN20060115_233014_000000052044_00187_20281_7606.N1	15-JAN-2006 23:30:14	Dark	5.0000	78	Alp Lup	2.3040	28000.	10	20281	No
340	GOM_NL__2PRFIN20060115_233248_000000522044_00188_20282_7580.N1	15-JAN-2006 23:32:48	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	20282	No
341	GOM_NL__2PRFIN20060115_234026_000000382044_00188_20282_7581.N1	15-JAN-2006 23:40:26	Dark	38.000	124	The Car	2.7640	30000.	76	20282	No
342	GOM_NL__2PRFIN20060115_234147_000000382044_00188_20282_7582.N1	15-JAN-2006 23:41:47	Dark	38.000	29	Bet Car	1.6720	10200.	76	20282	No
343	GOM_NL__2PRFIN20060115_234343_000000412044_00188_20282_7583.N1	15-JAN-2006 23:43:43	Dark	41.000	71	lot Car	2.2460	7700.0	82	20282	No
344	GOM_NL__2PRFIN20060115_234535_000000432044_00188_20282_7584.N1	15-JAN-2006 23:45:35	Dark	42.500	46	Del Vel	1.9540	10600.	85	20282	No
345	GOM_NL__2PRFIN20060115_234832_000000452044_00188_20282_7585.N1	15-JAN-2006 23:48:32	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20282	No
346	GOM_NL__2PRFIN20060115_235206_000000422044_00188_20282_7586.N1	15-JAN-2006 23:52:06	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	20282	No
347	GOM_NL__2PRFIN20060115_235439_000000432044_00188_20282_7587.N1	15-JAN-2006 23:54:39	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	20282	No
348	GOM_NL__2PRFIN20060115_235604_000000382044_00188_20282_7588.N1	15-JAN-2006 23:56:04	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20282	No
349	GOM_NL__2PRFIN20060115_235817_000000482044_00188_20282_7589.N1	15-JAN-2006 23:58:17	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	20282	No

3. Quality information per product

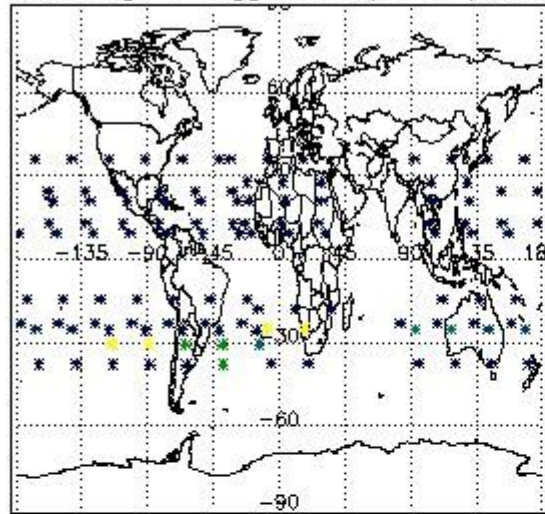
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

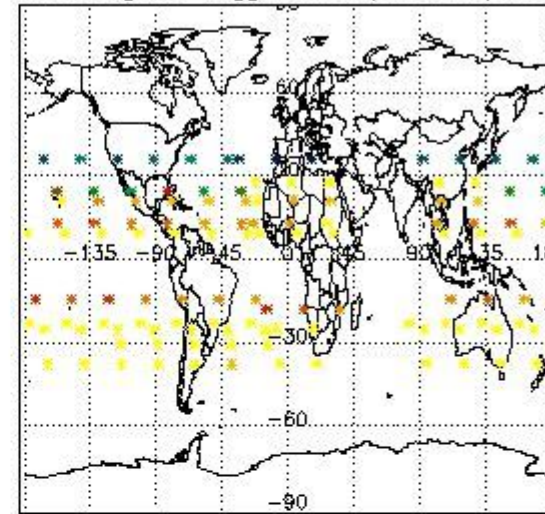


3.2 Plot quality information per product (world map)

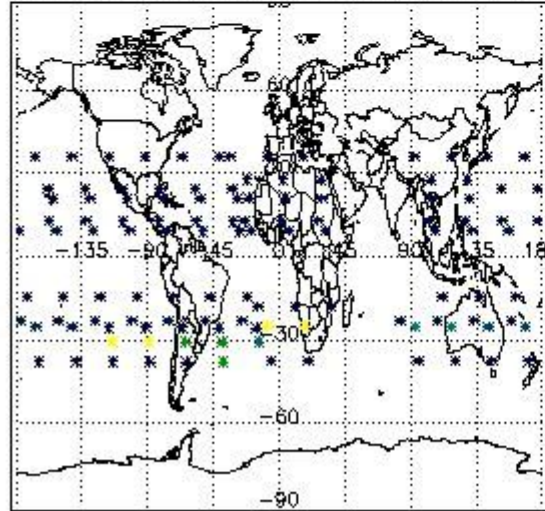
Percentage of flagged data per O3 profile



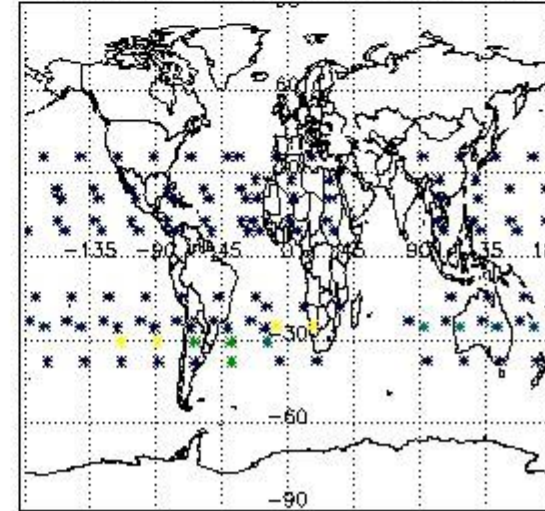
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

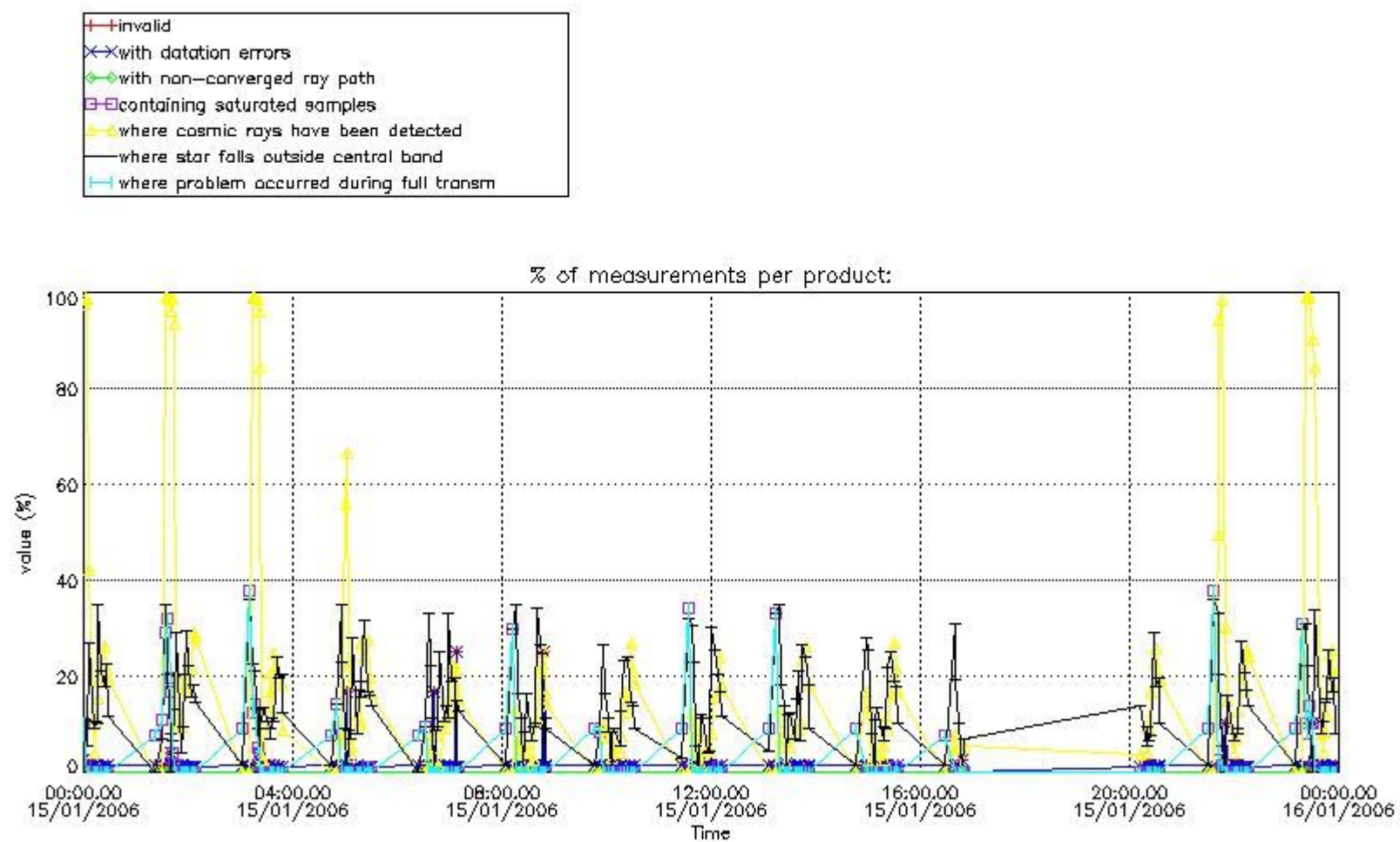


4. Level 1 quality information per product

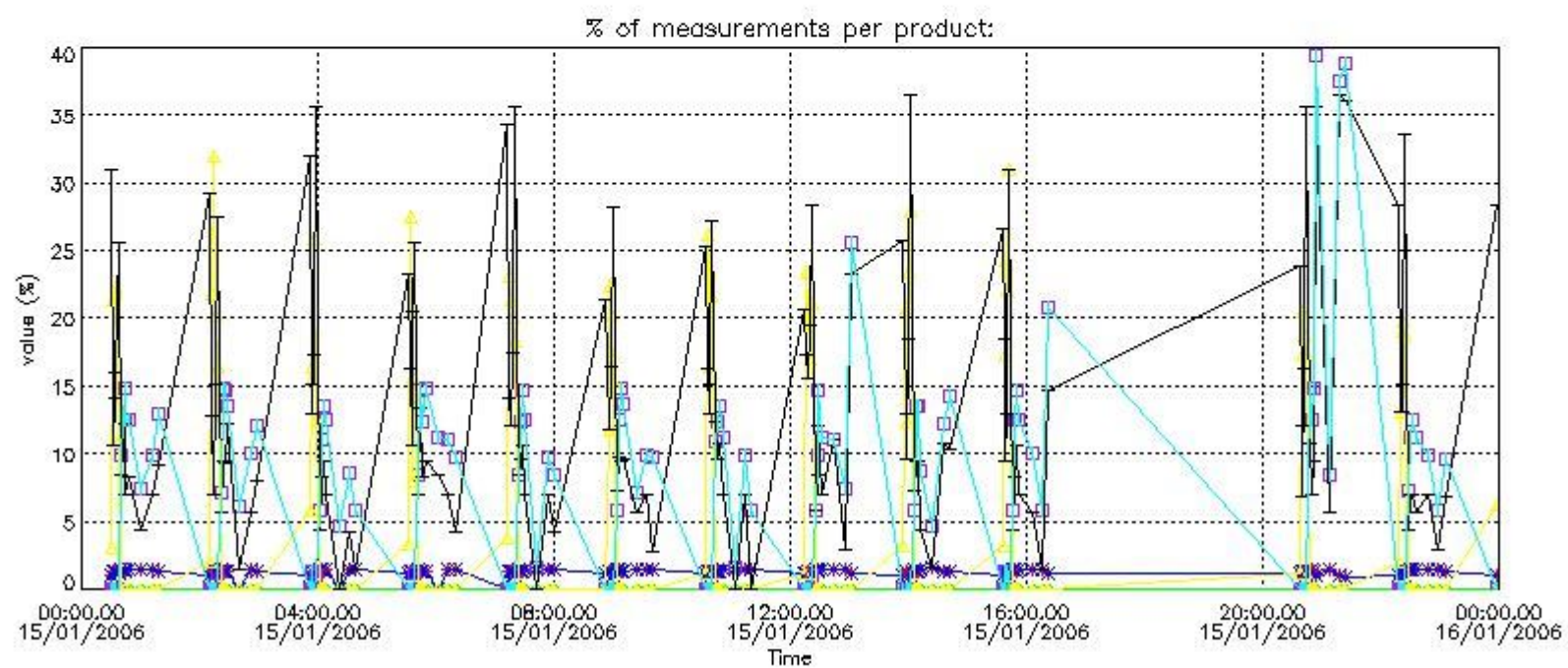
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

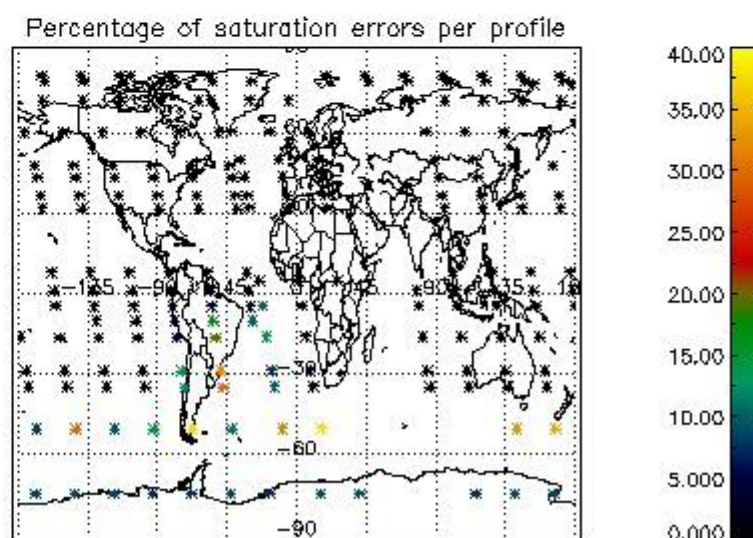
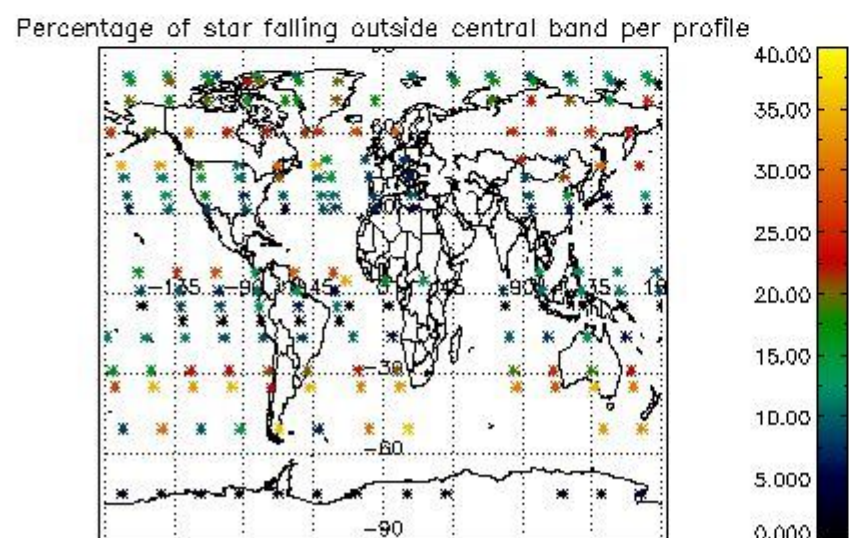
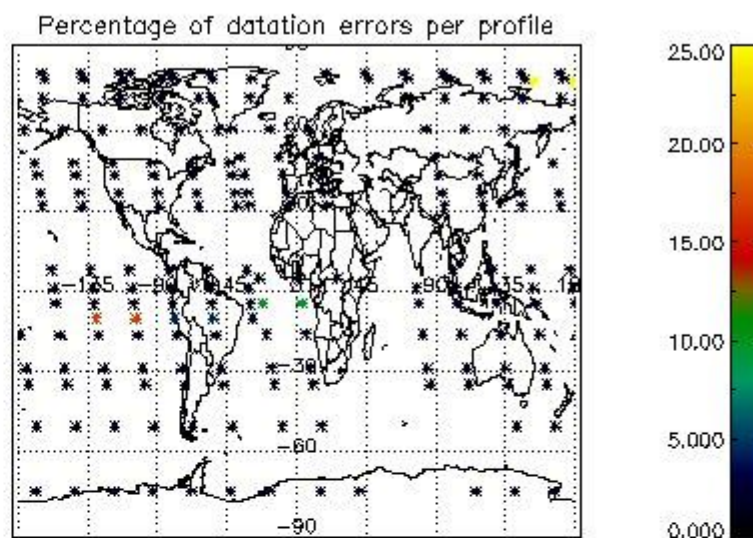
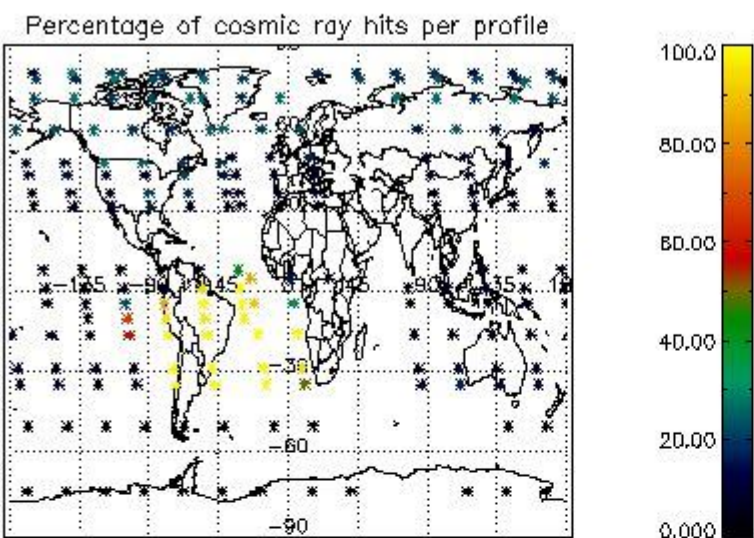


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

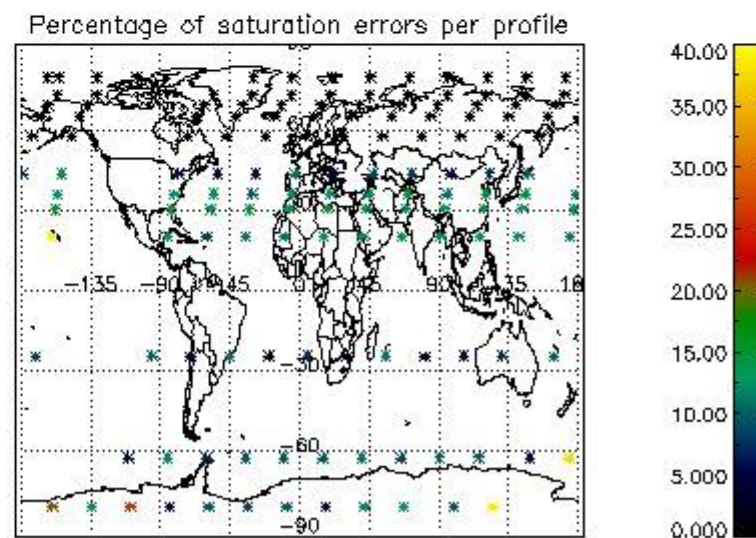
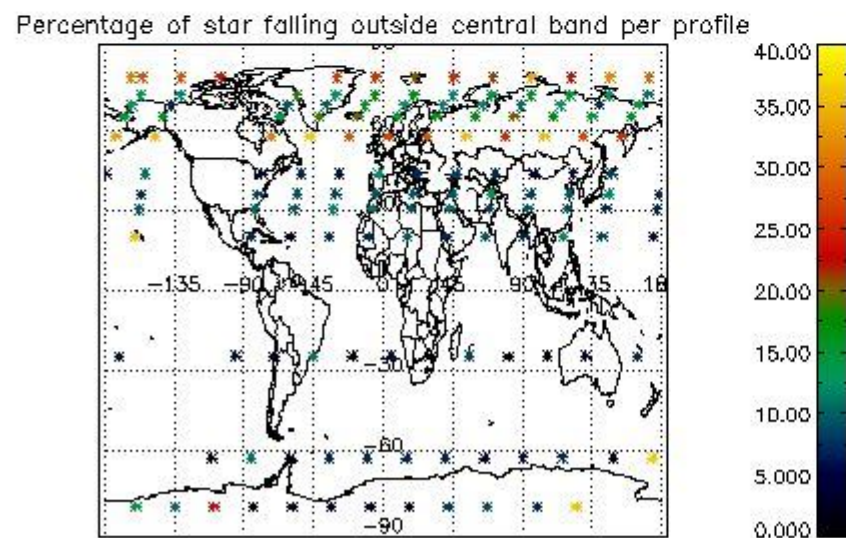
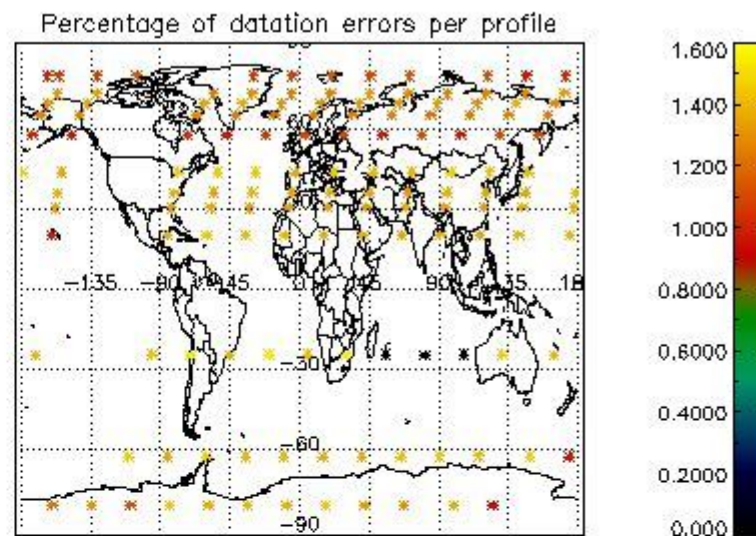
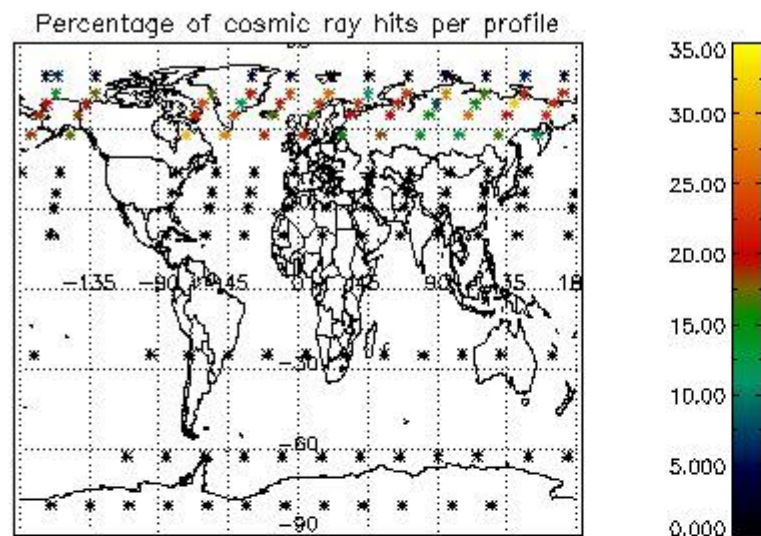


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

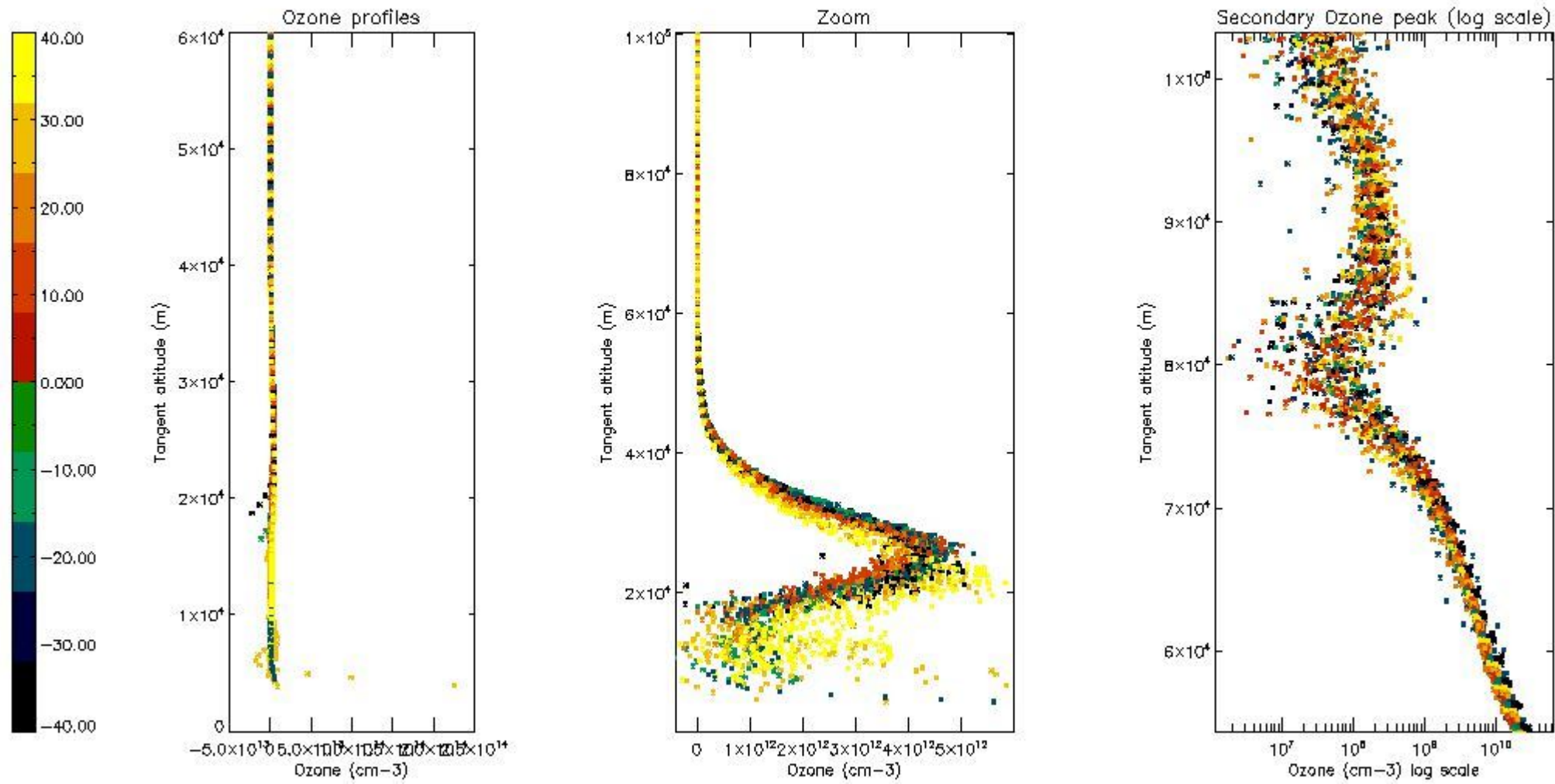
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	20

STD < 10	17
STD < 5	11

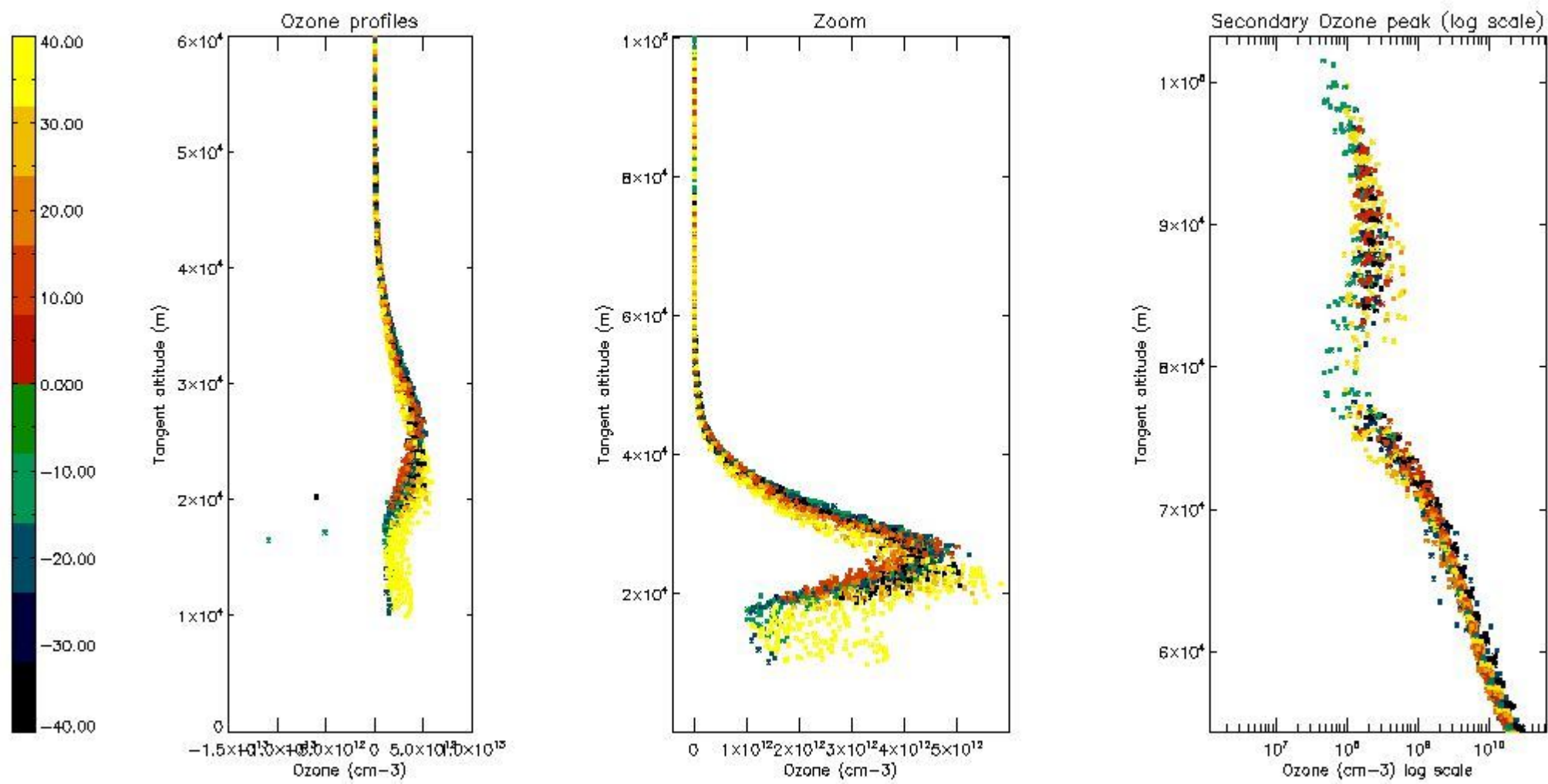
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



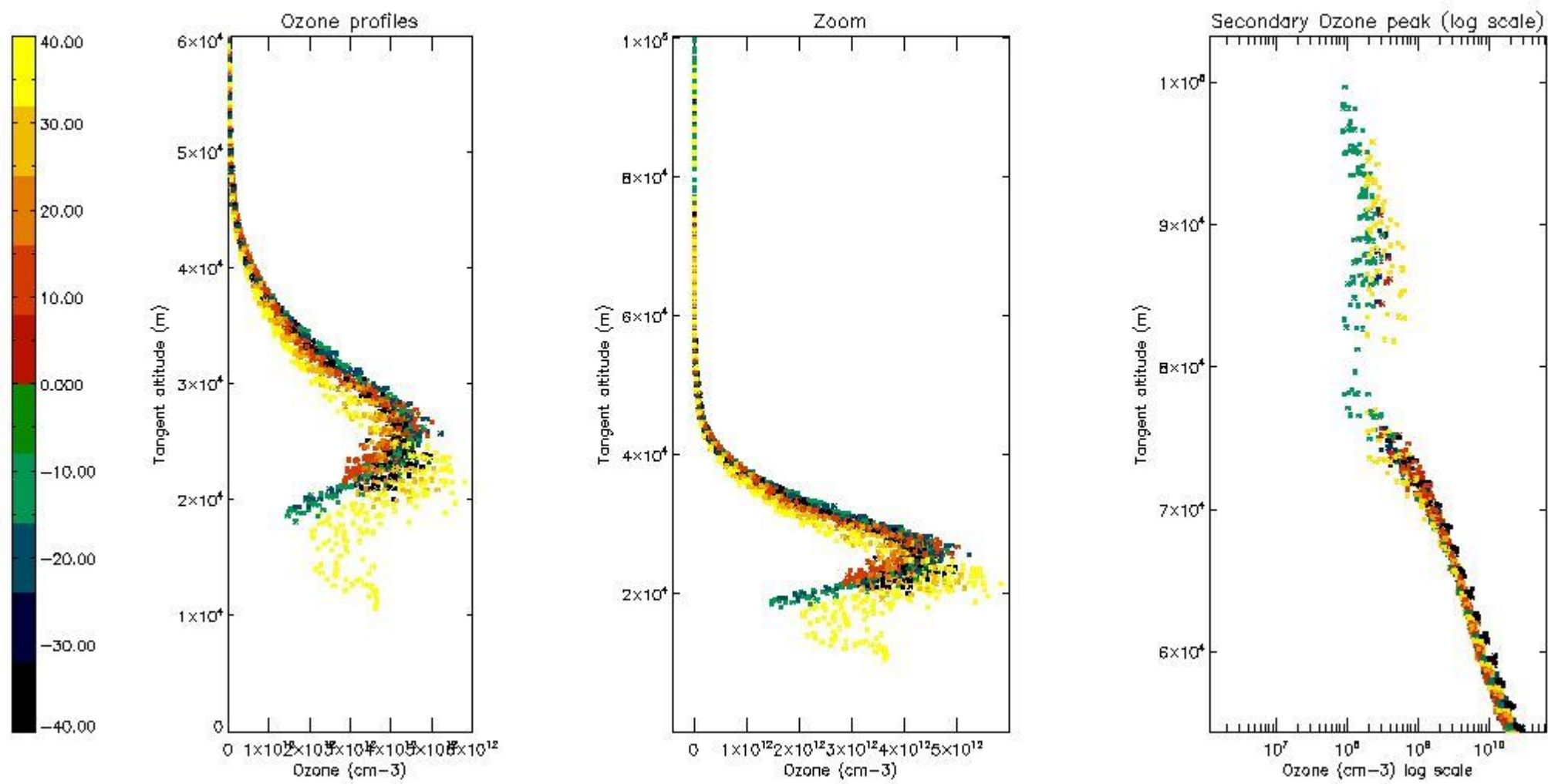
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



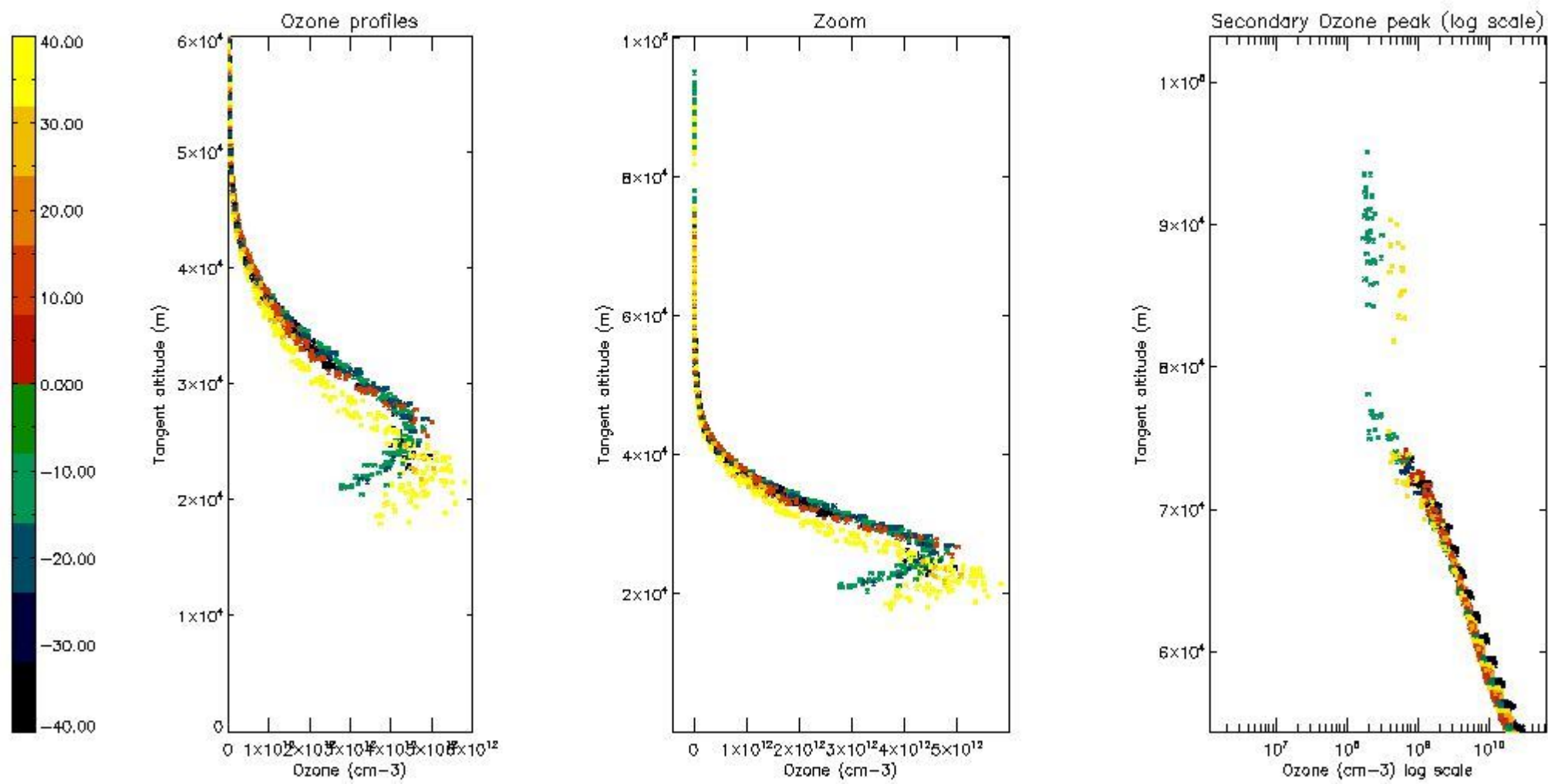
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



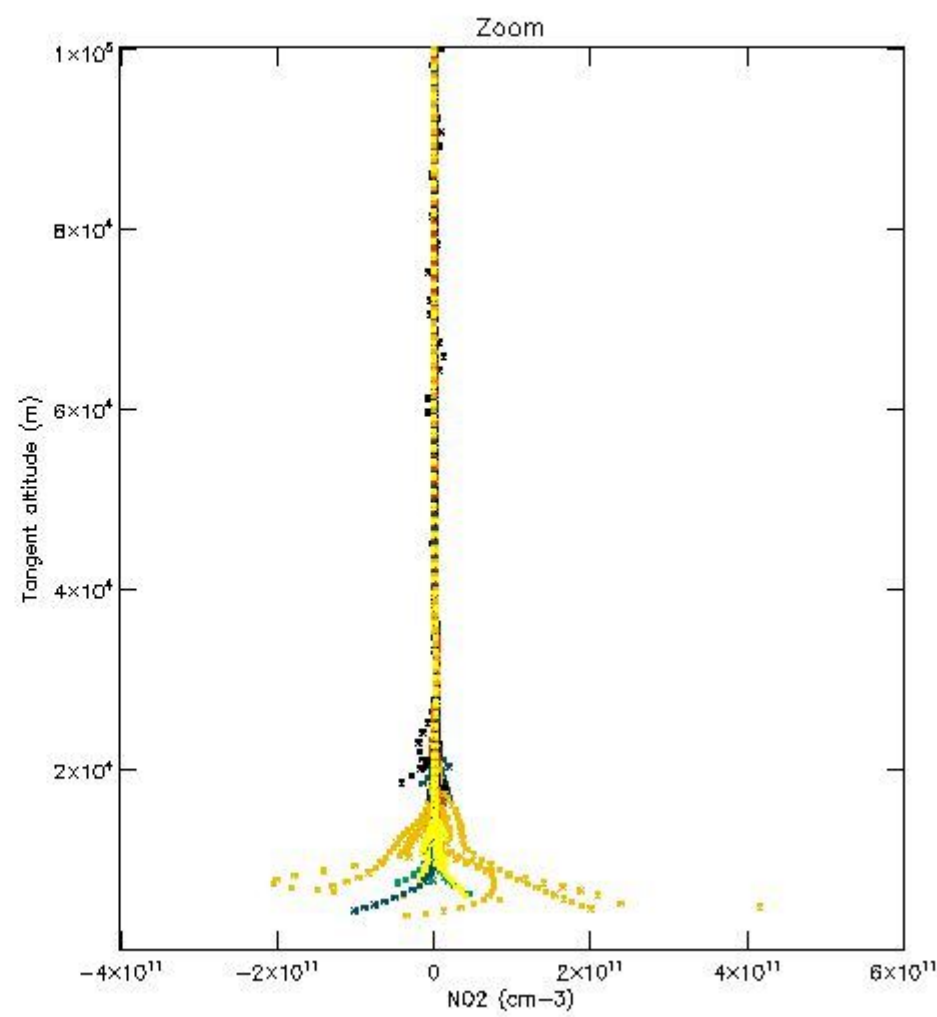
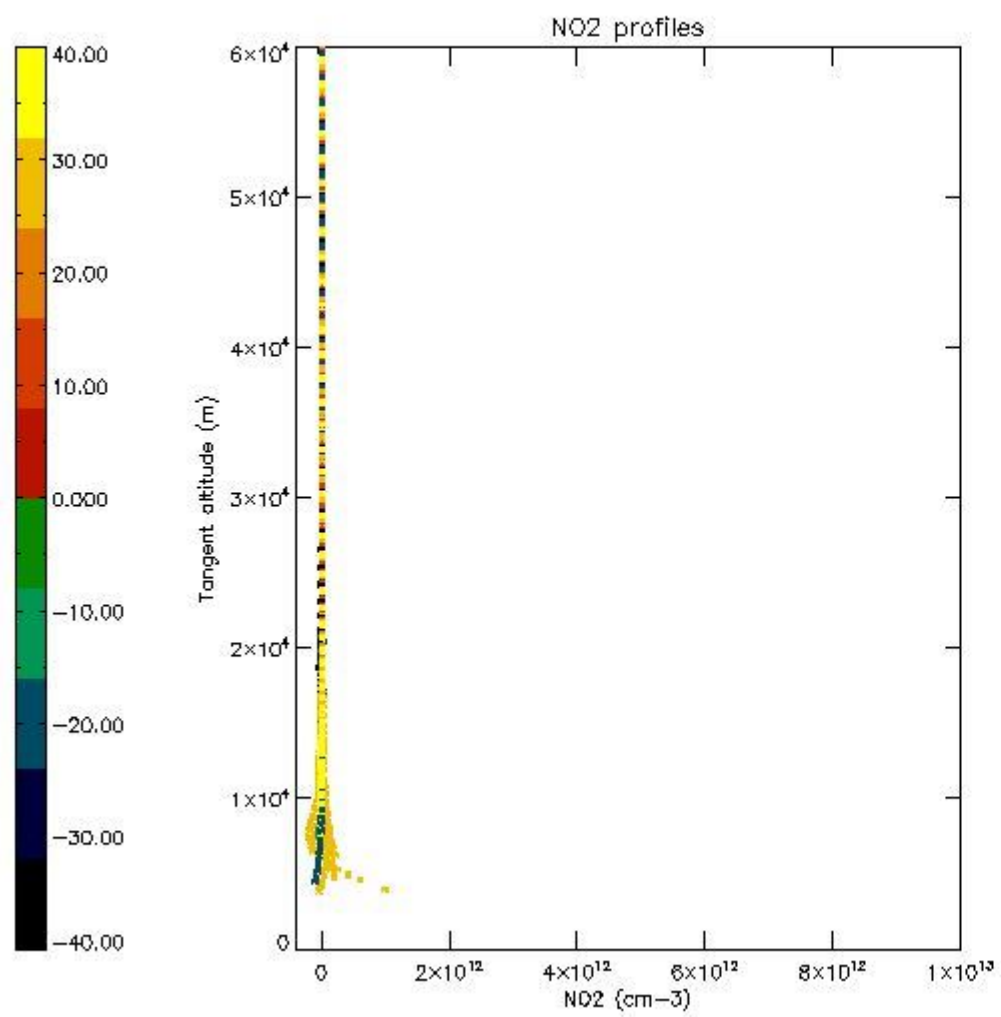
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



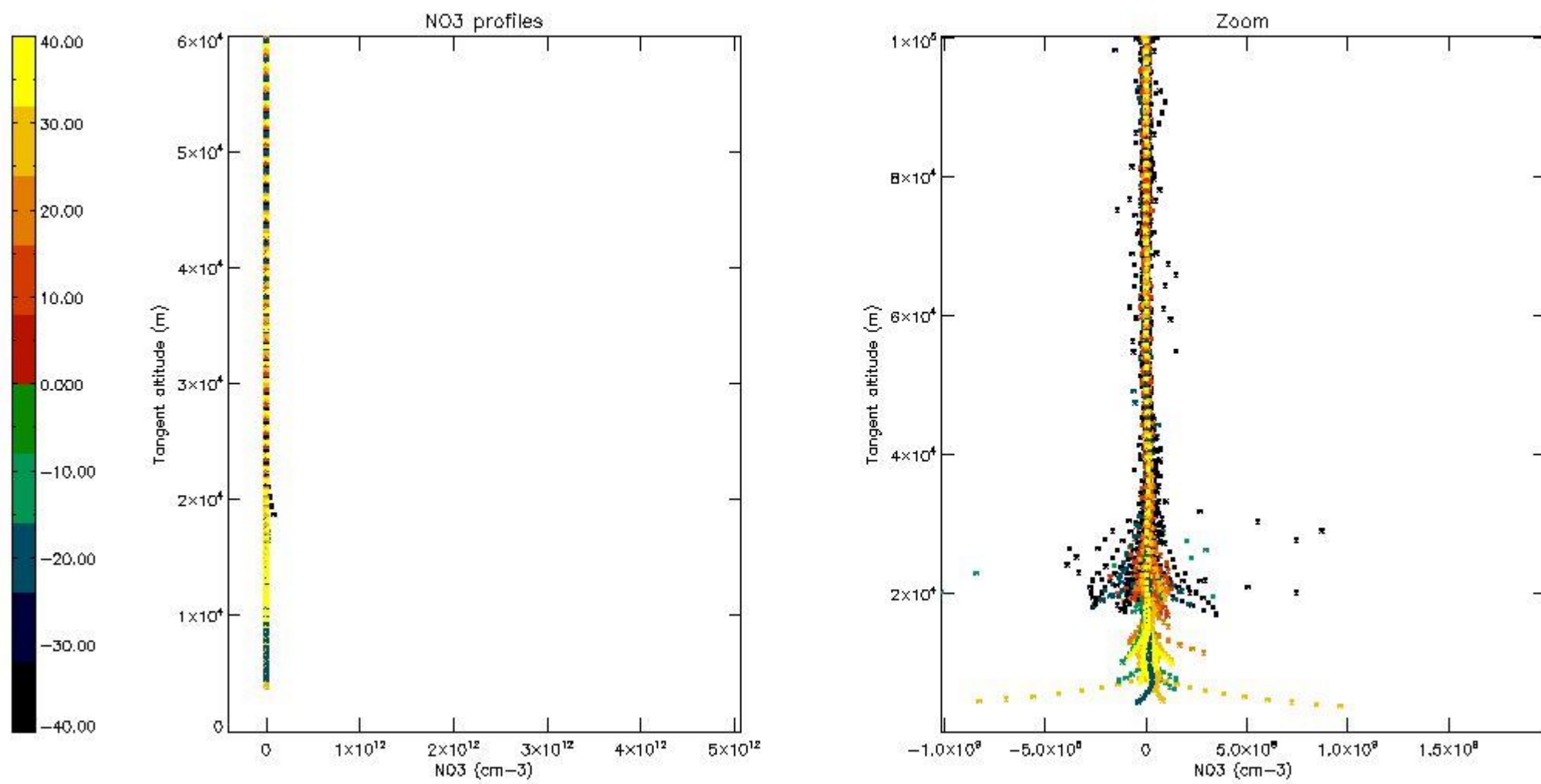
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



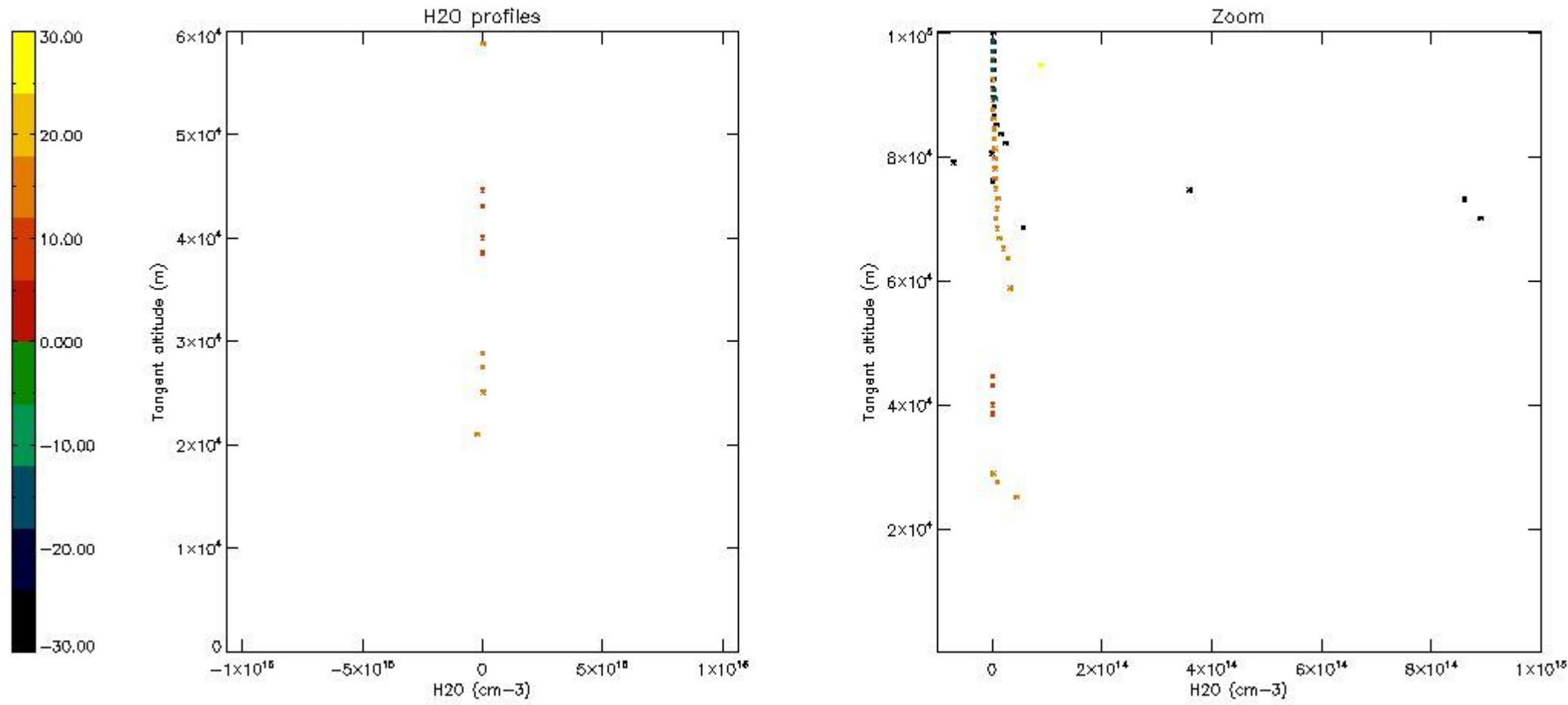
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

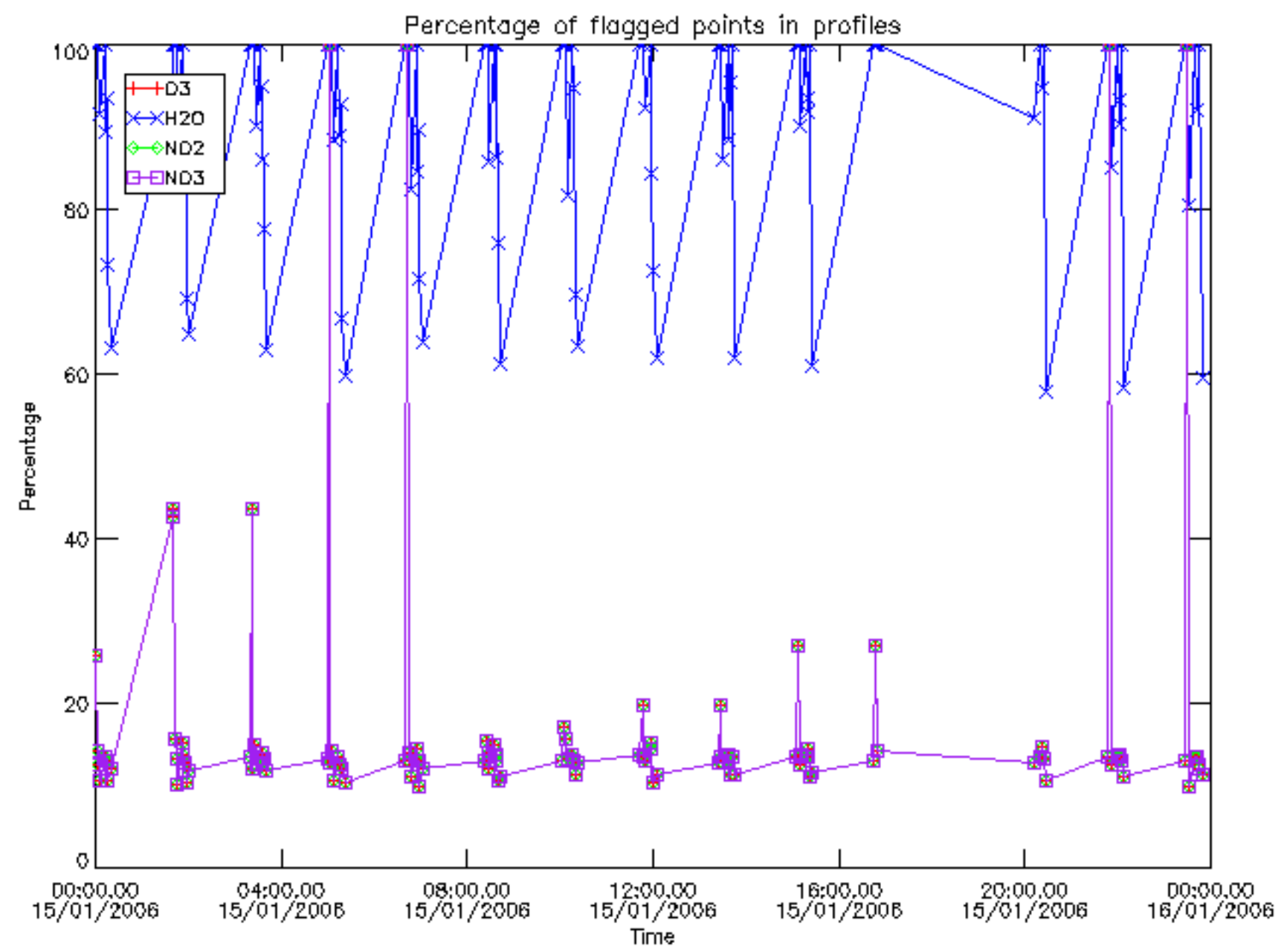
The colorbar represents the latitude.



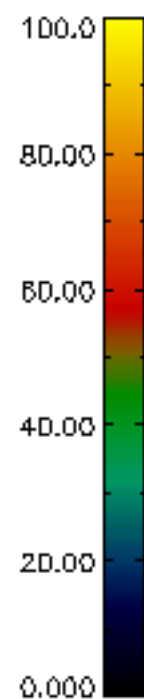
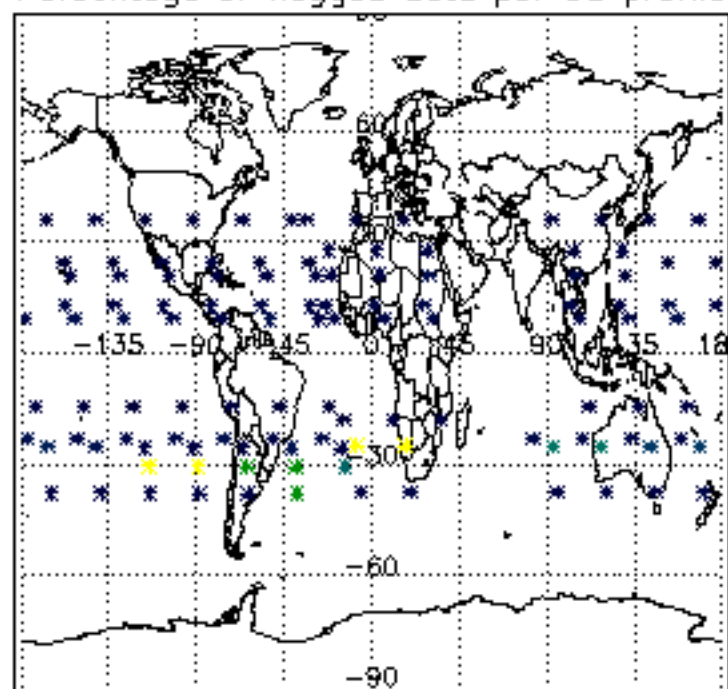
6. Auxiliary Data Files used for the production reported in section 2

The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

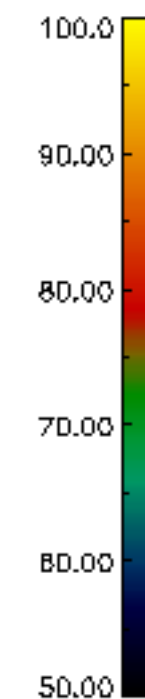
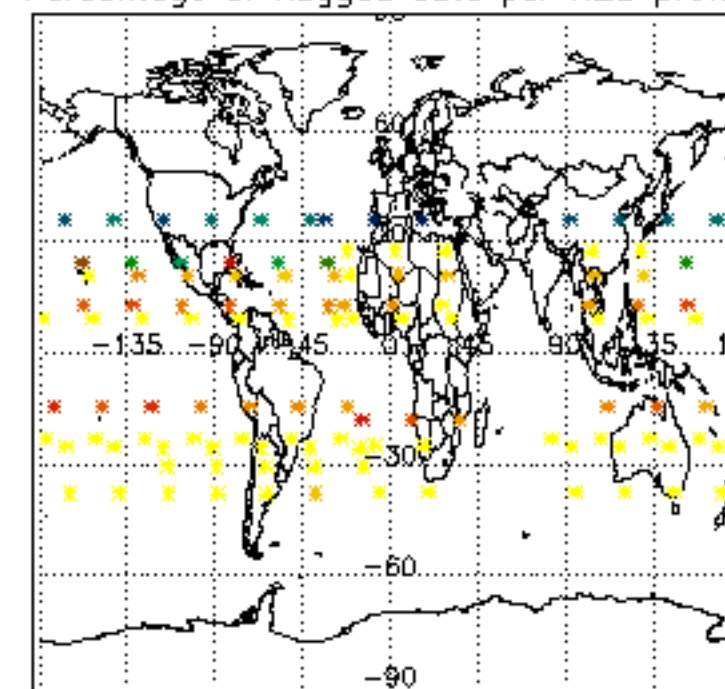
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	15-JAN-2006 00:00:11
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	15-JAN-2006 00:00:11
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	15-JAN-2006 00:00:11



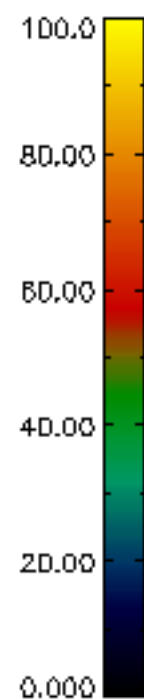
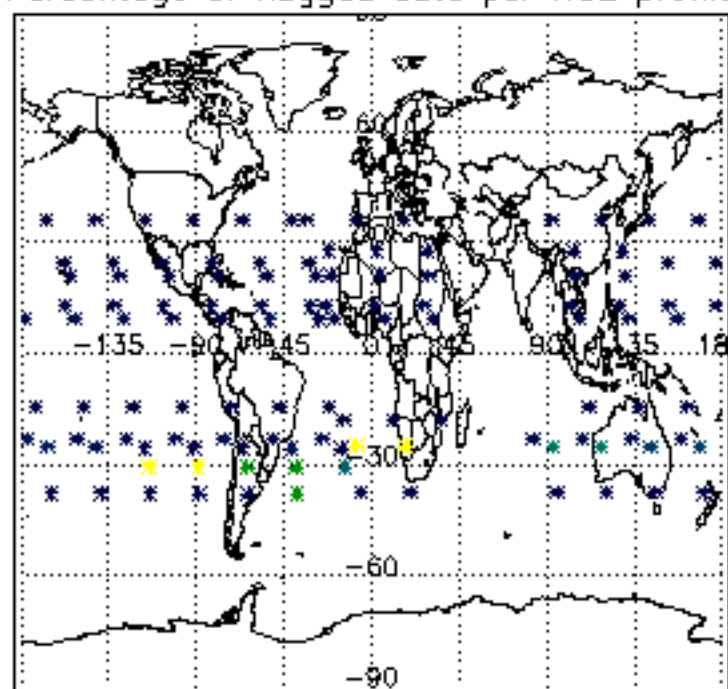
Percentage of flagged data per D3 profile



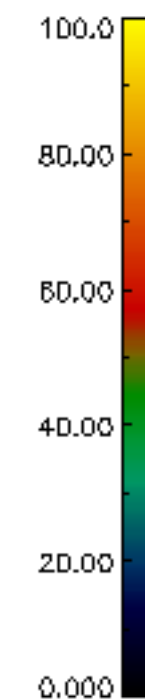
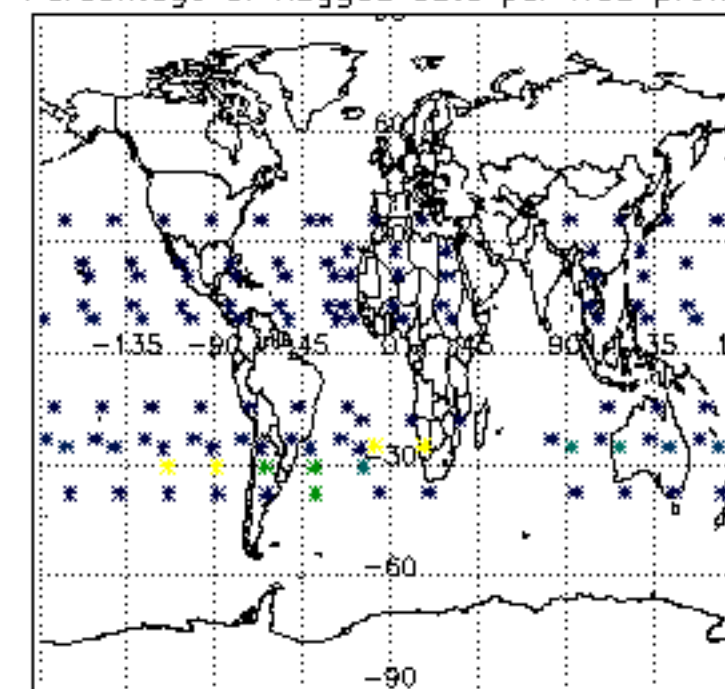
Percentage of flagged data per H2O profile

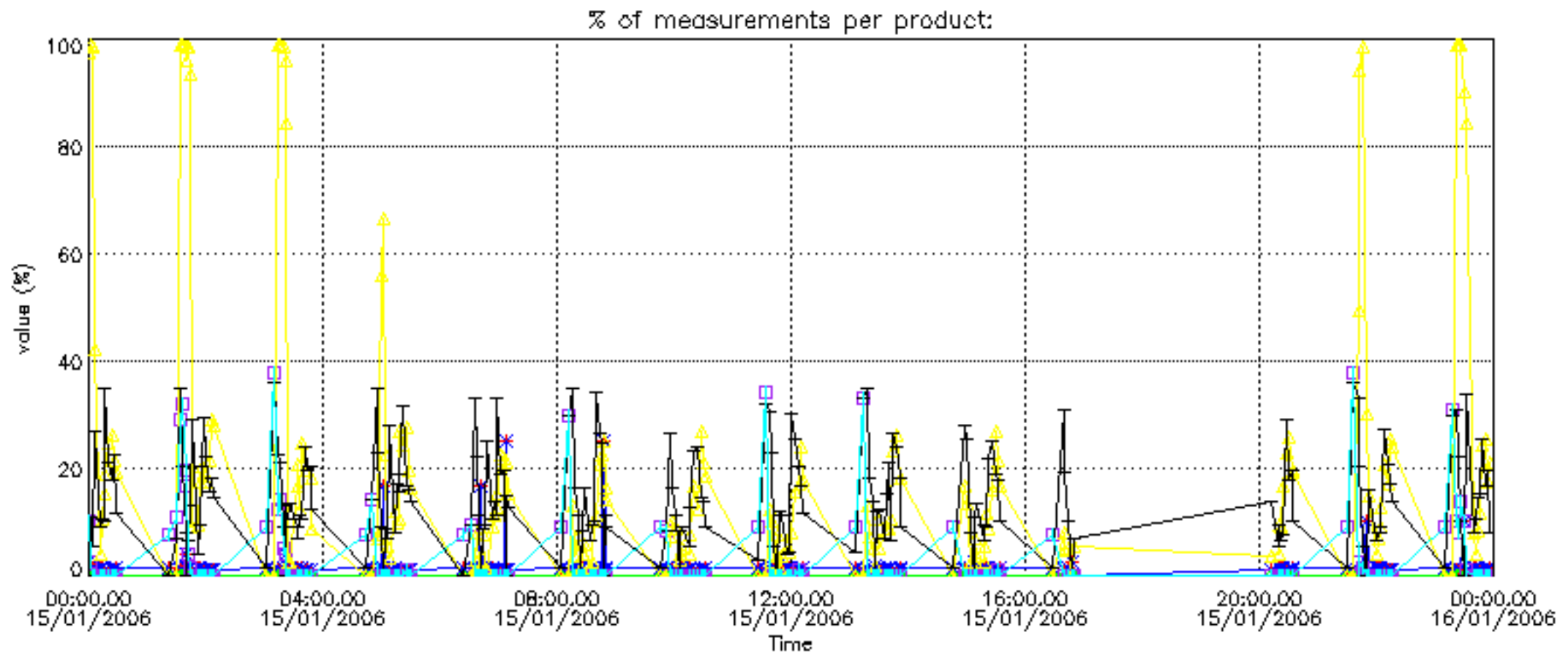


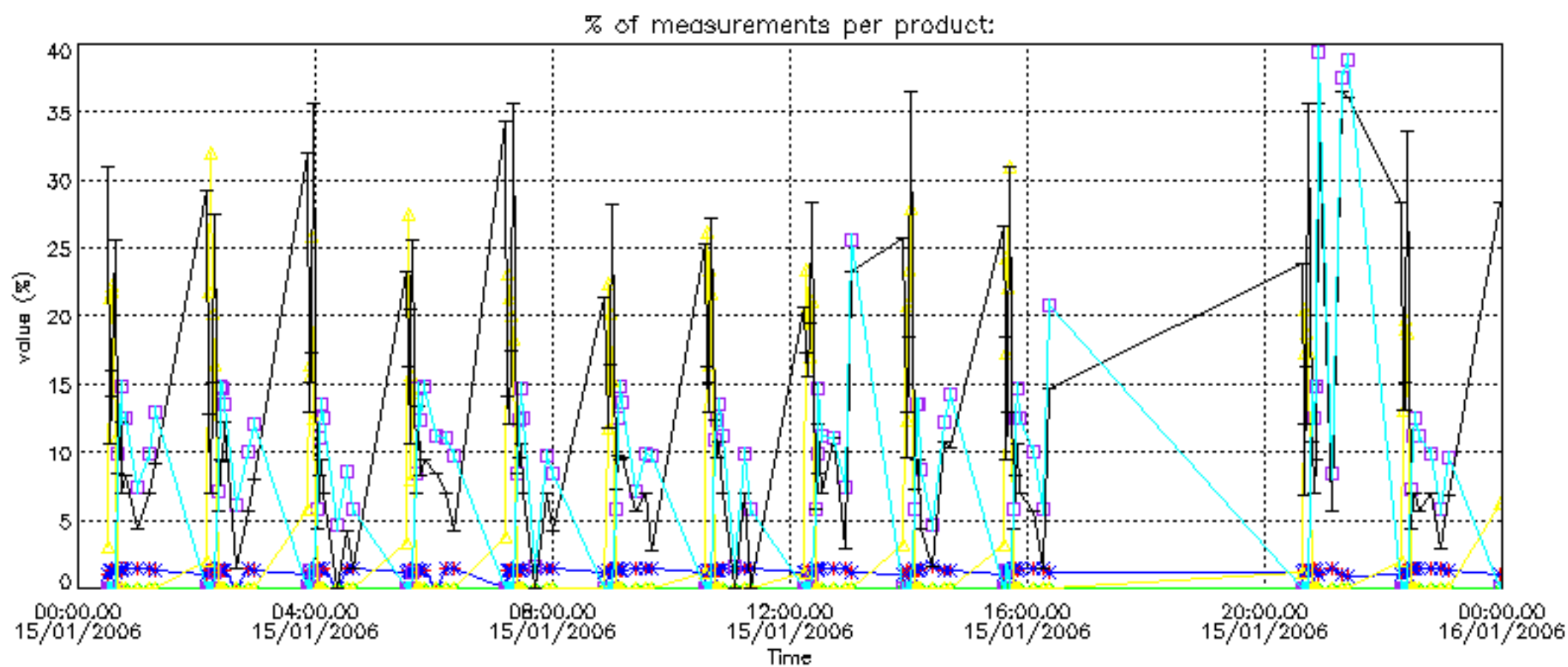
Percentage of flagged data per NO2 profile



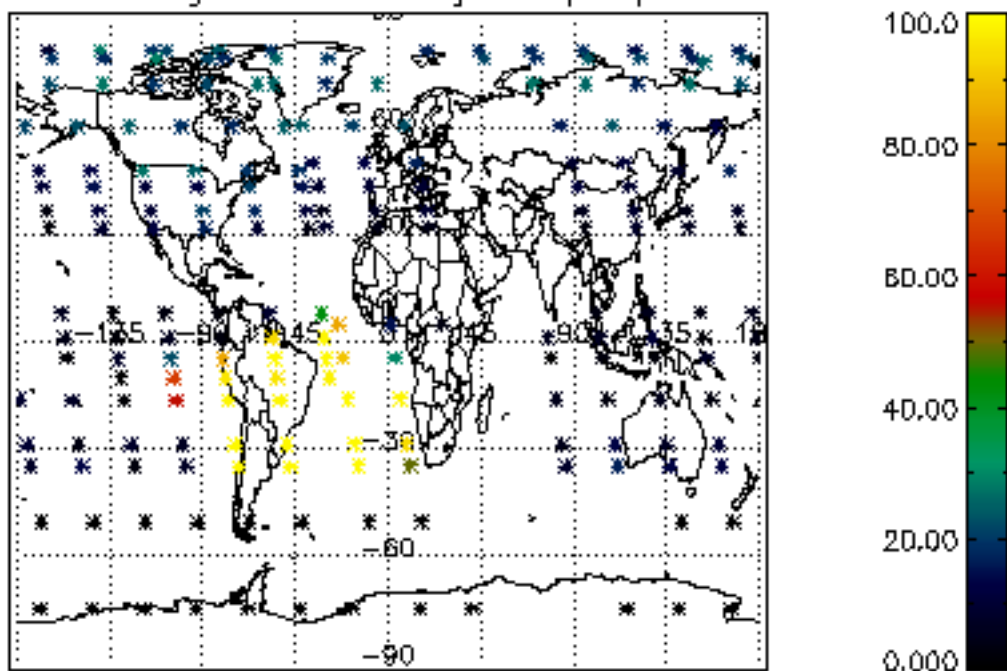
Percentage of flagged data per NO3 profile



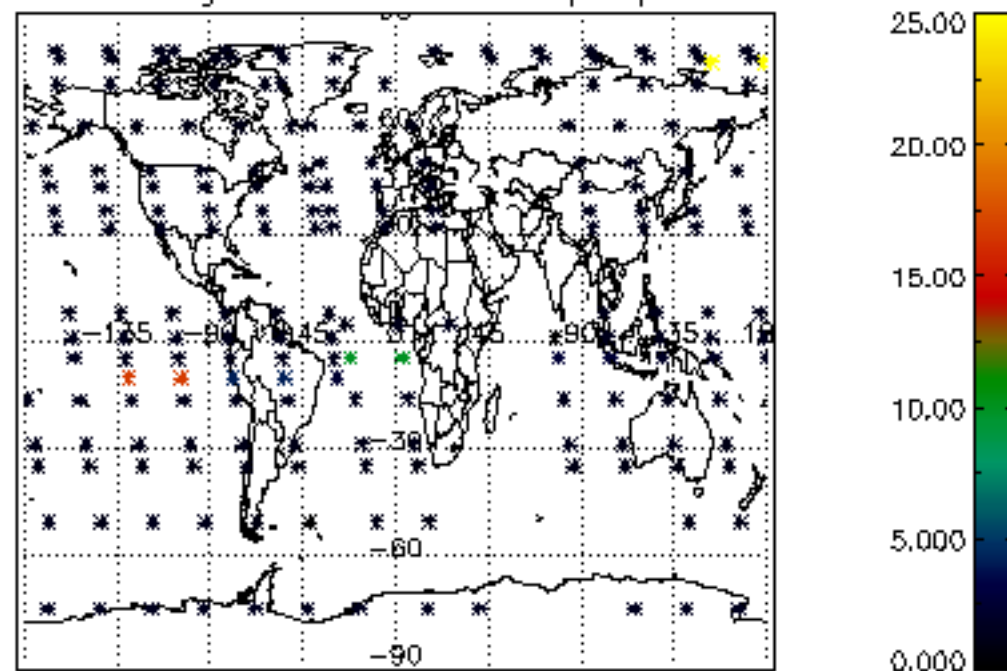




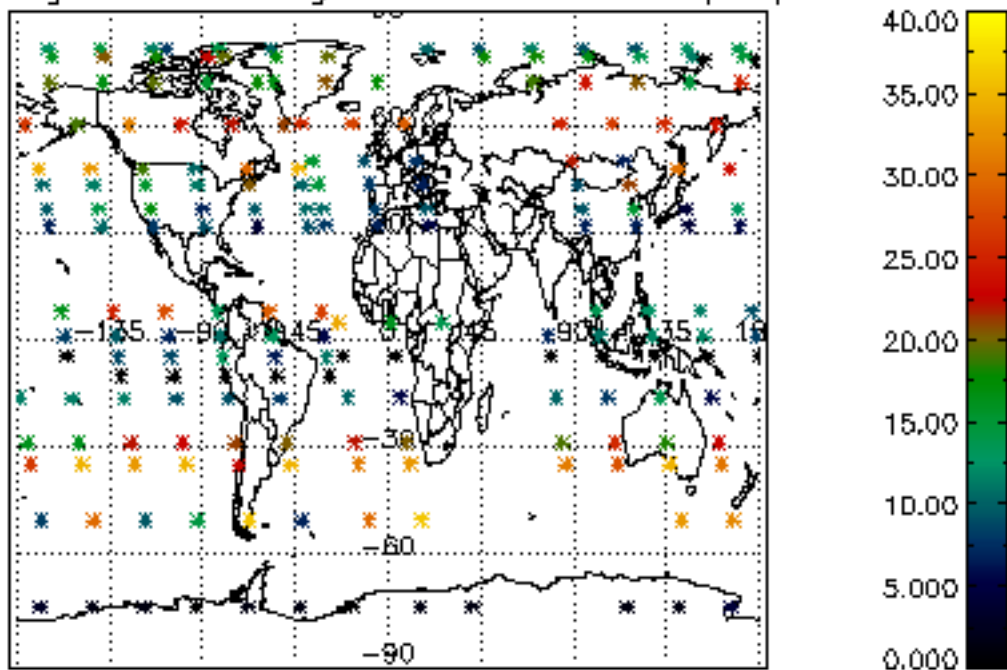
Percentage of cosmic ray hits per profile



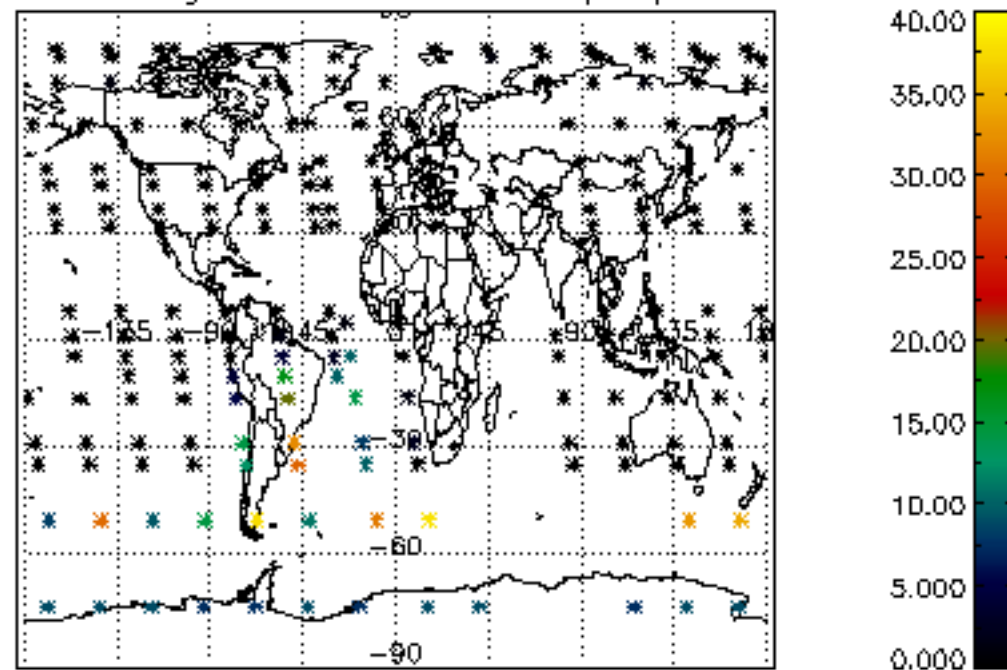
Percentage of datation errors per profile



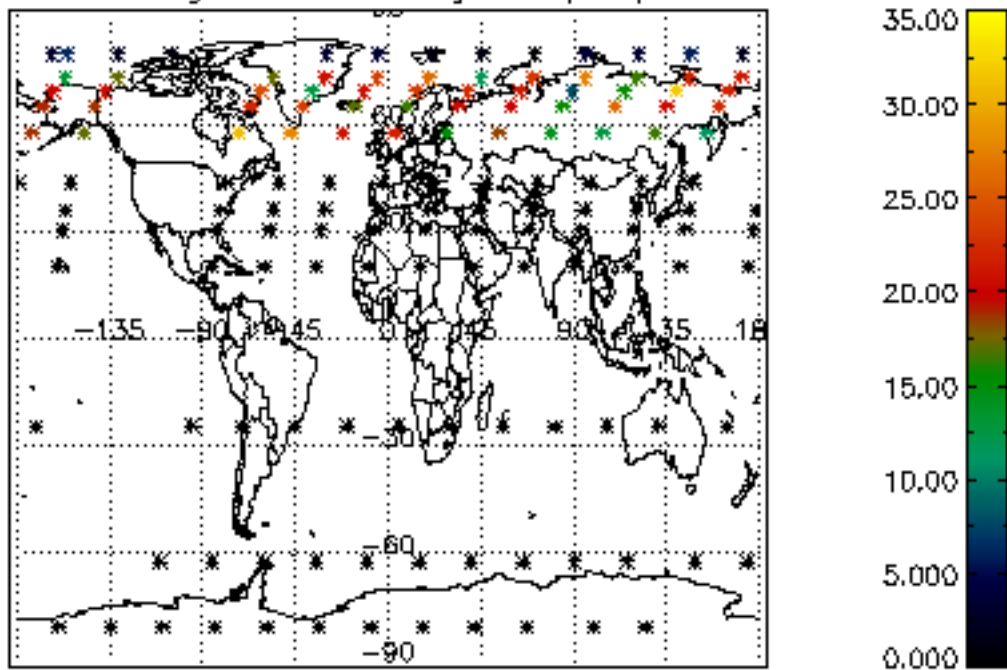
Percentage of star falling outside central band per profile



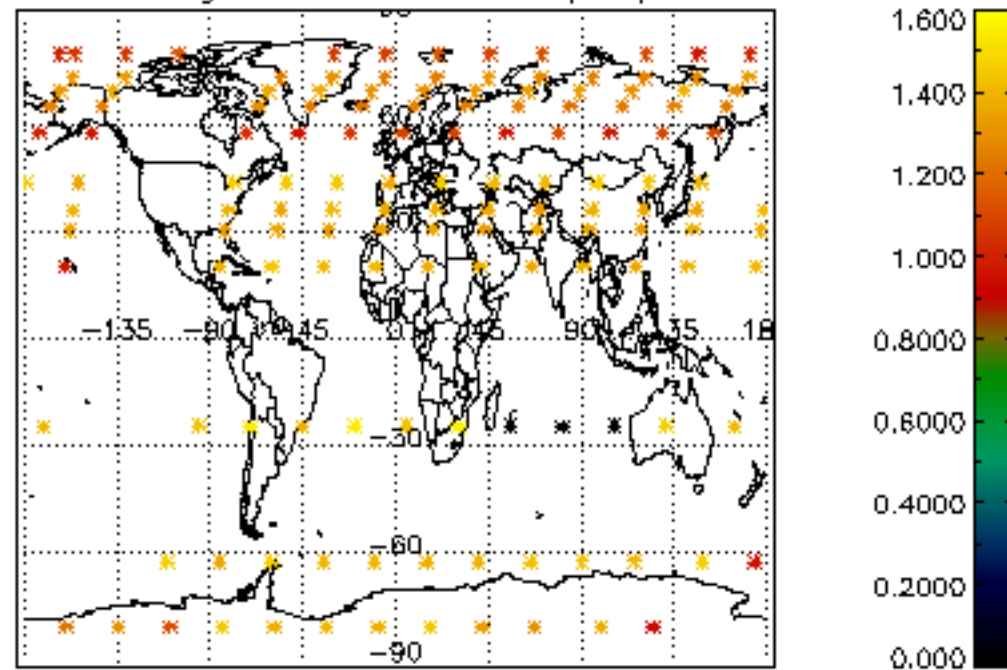
Percentage of saturation errors per profile



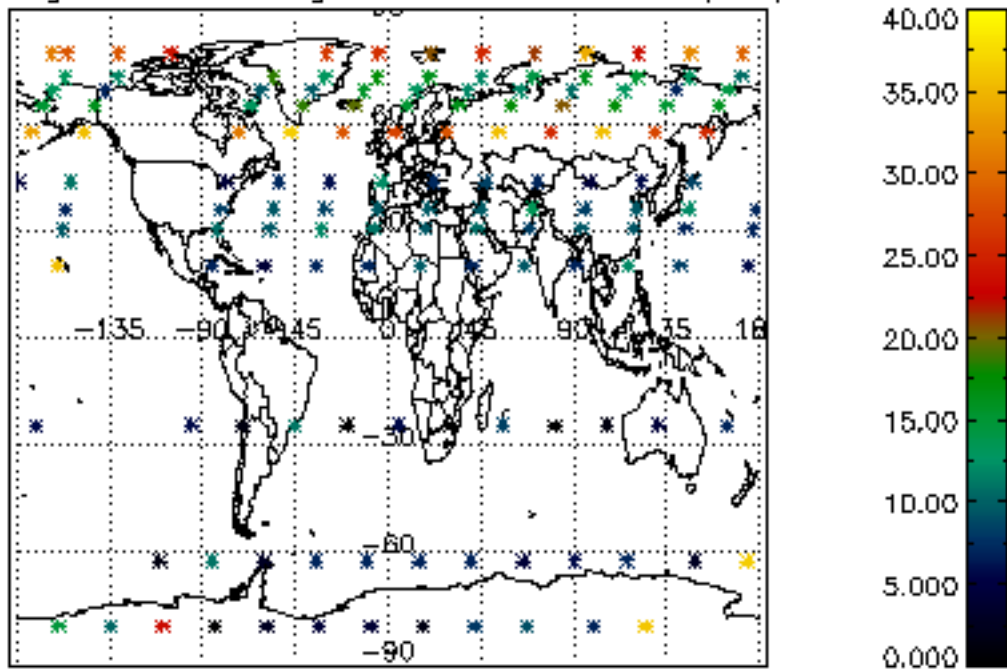
Percentage of cosmic ray hits per profile



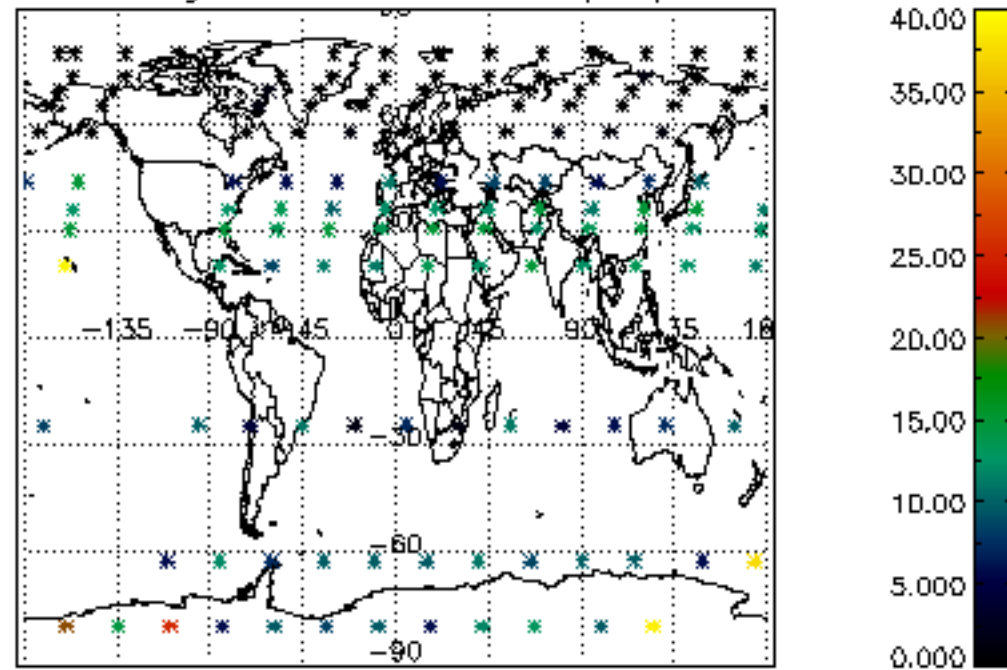
Percentage of datation errors per profile

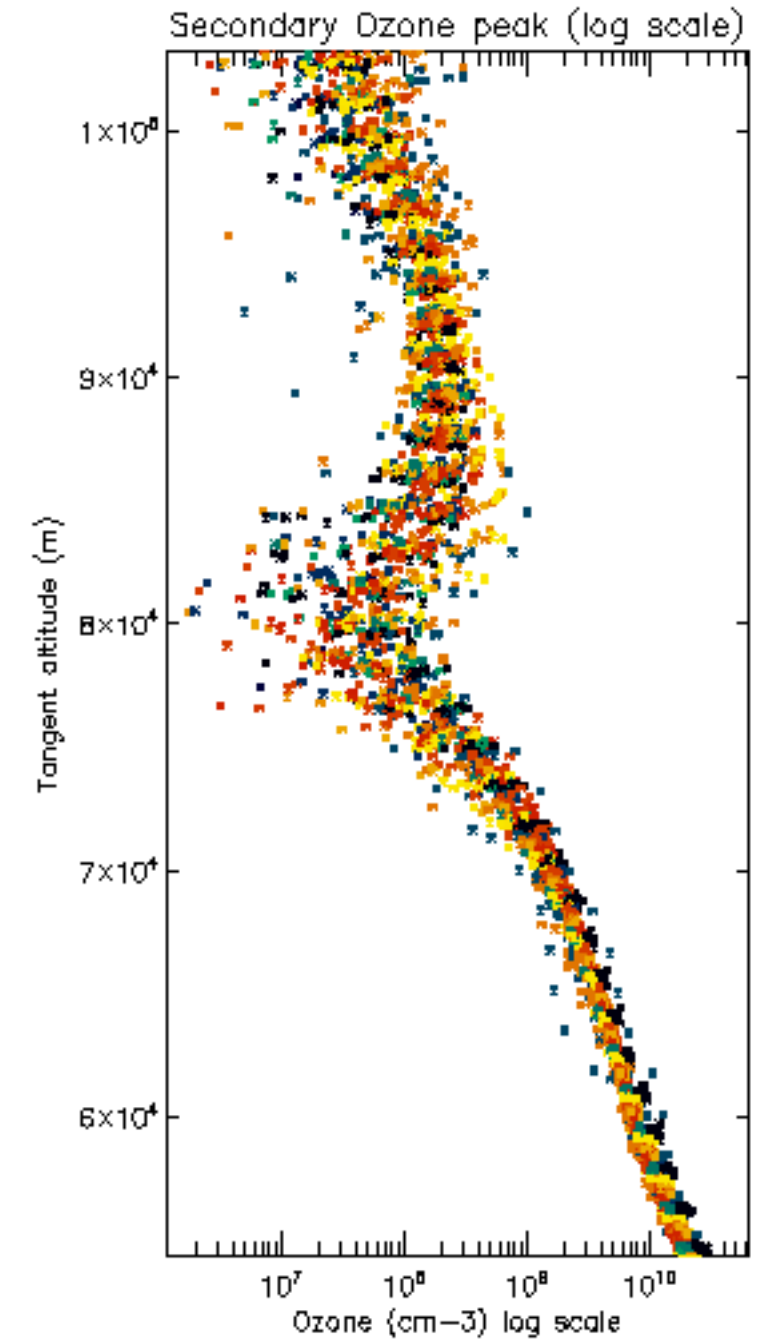
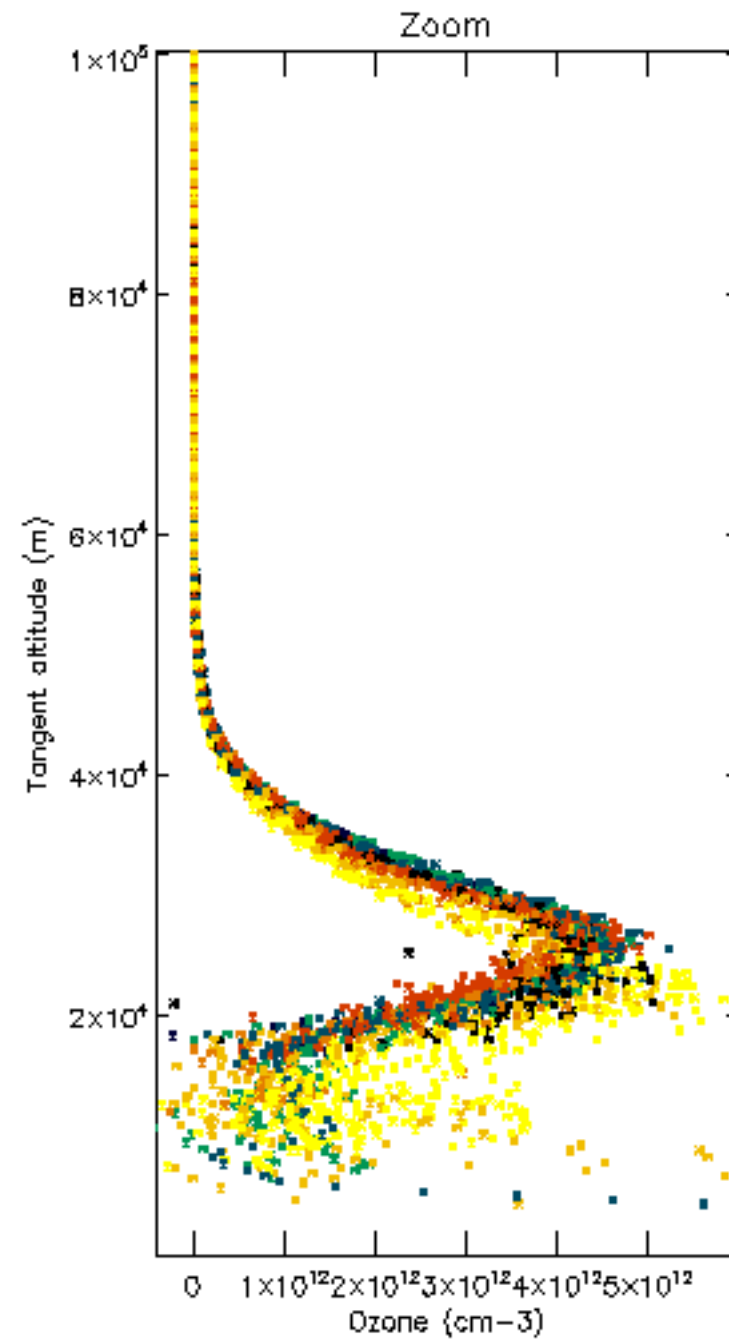
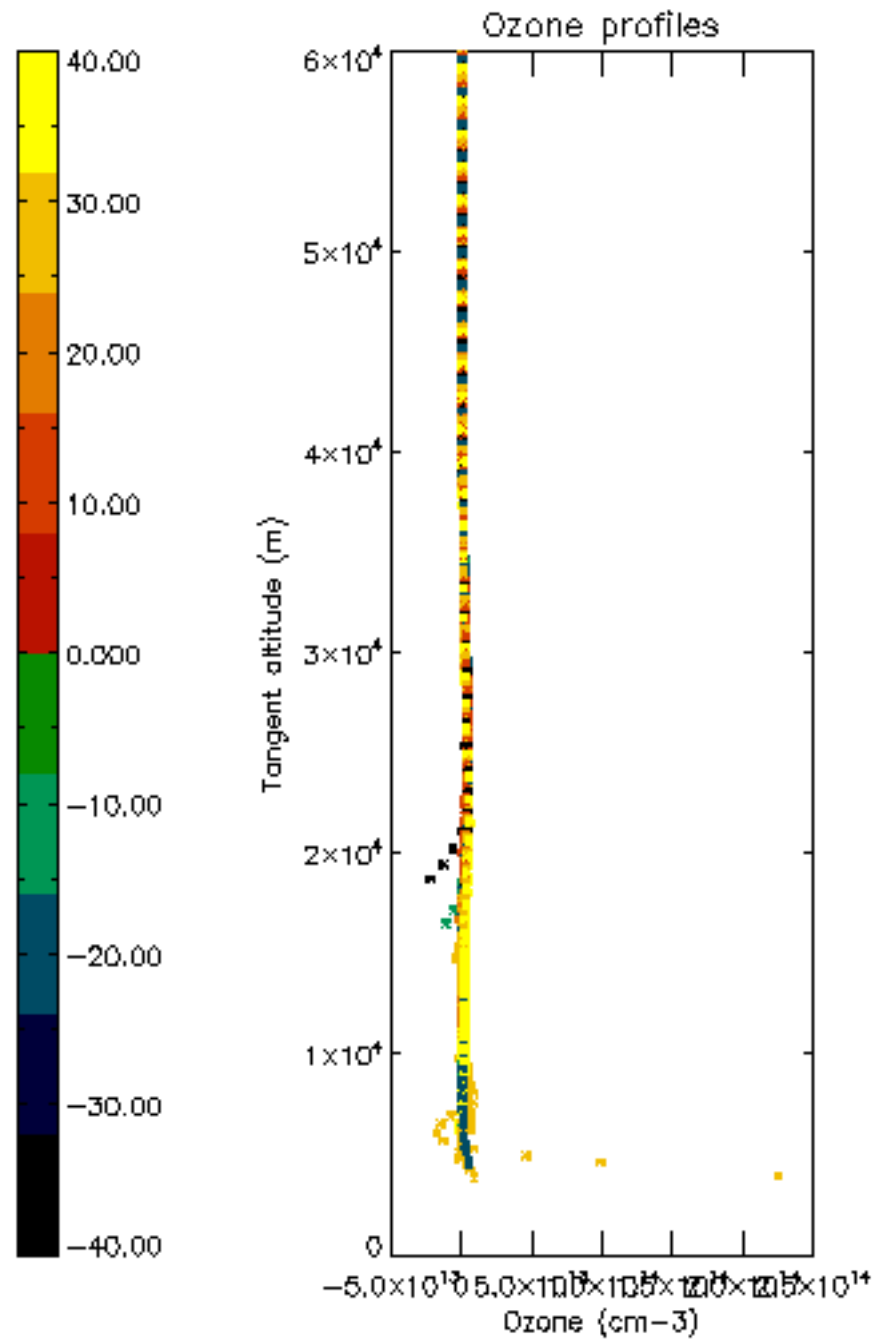


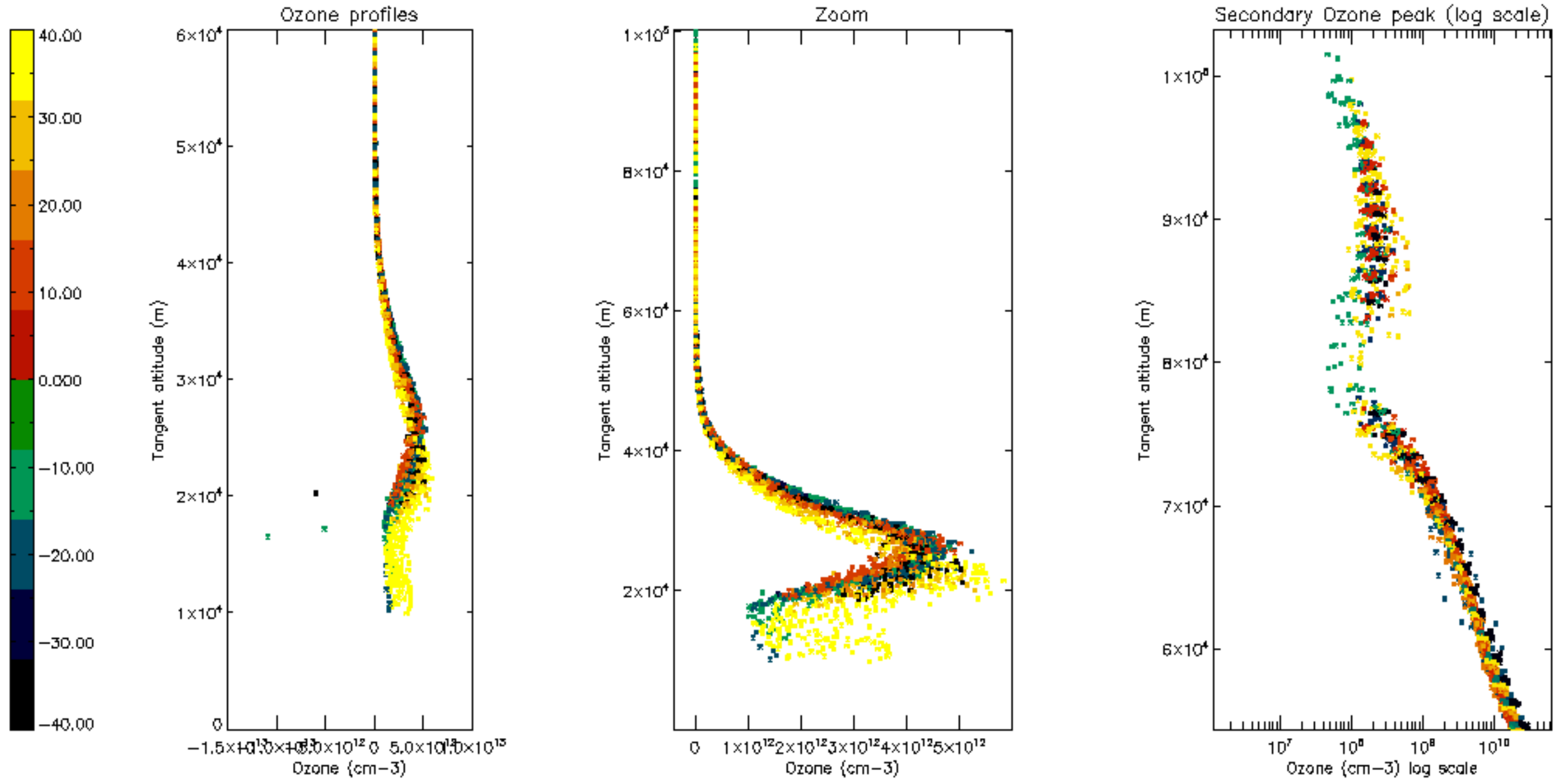
Percentage of star falling outside central band per profile

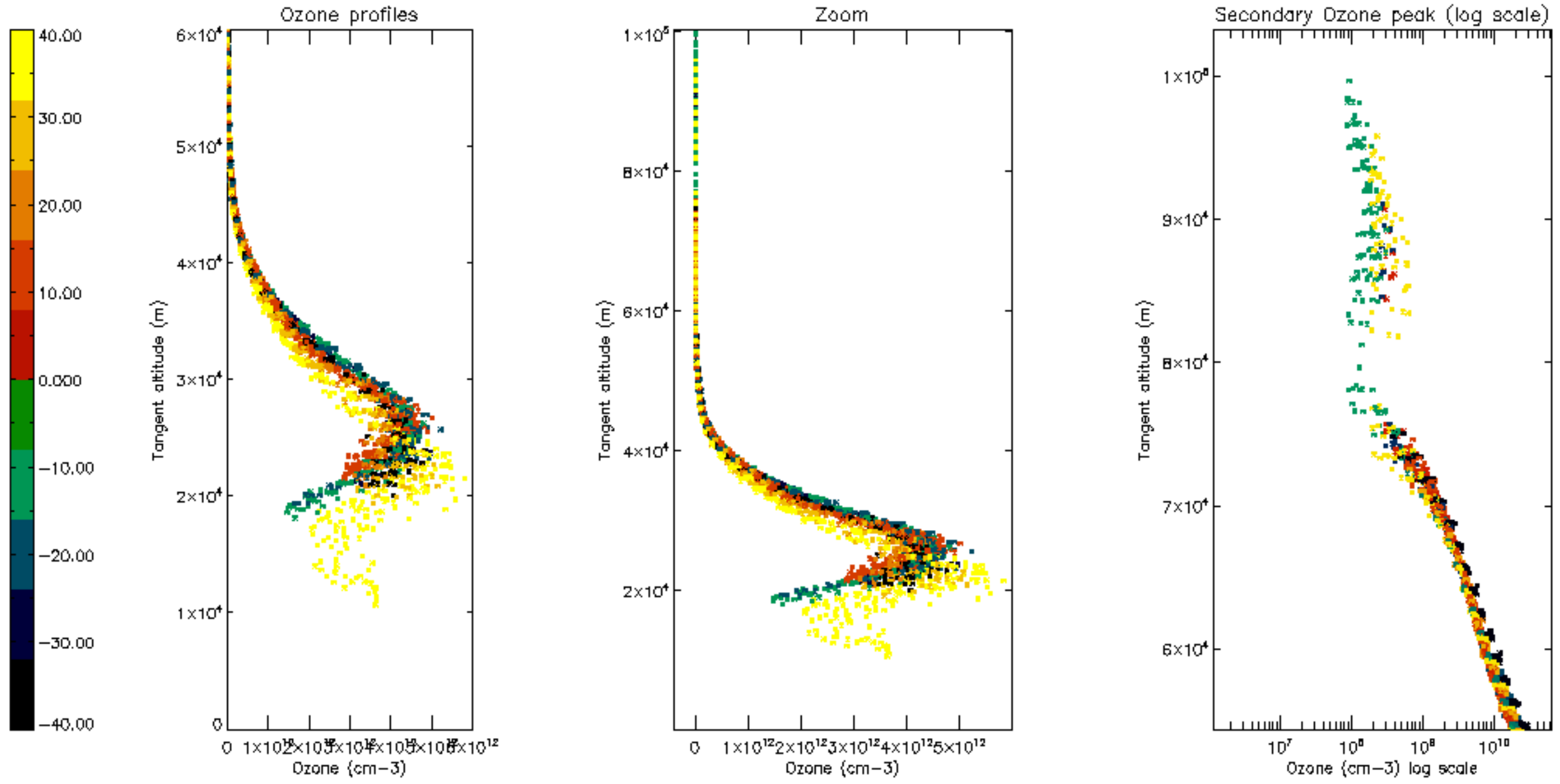


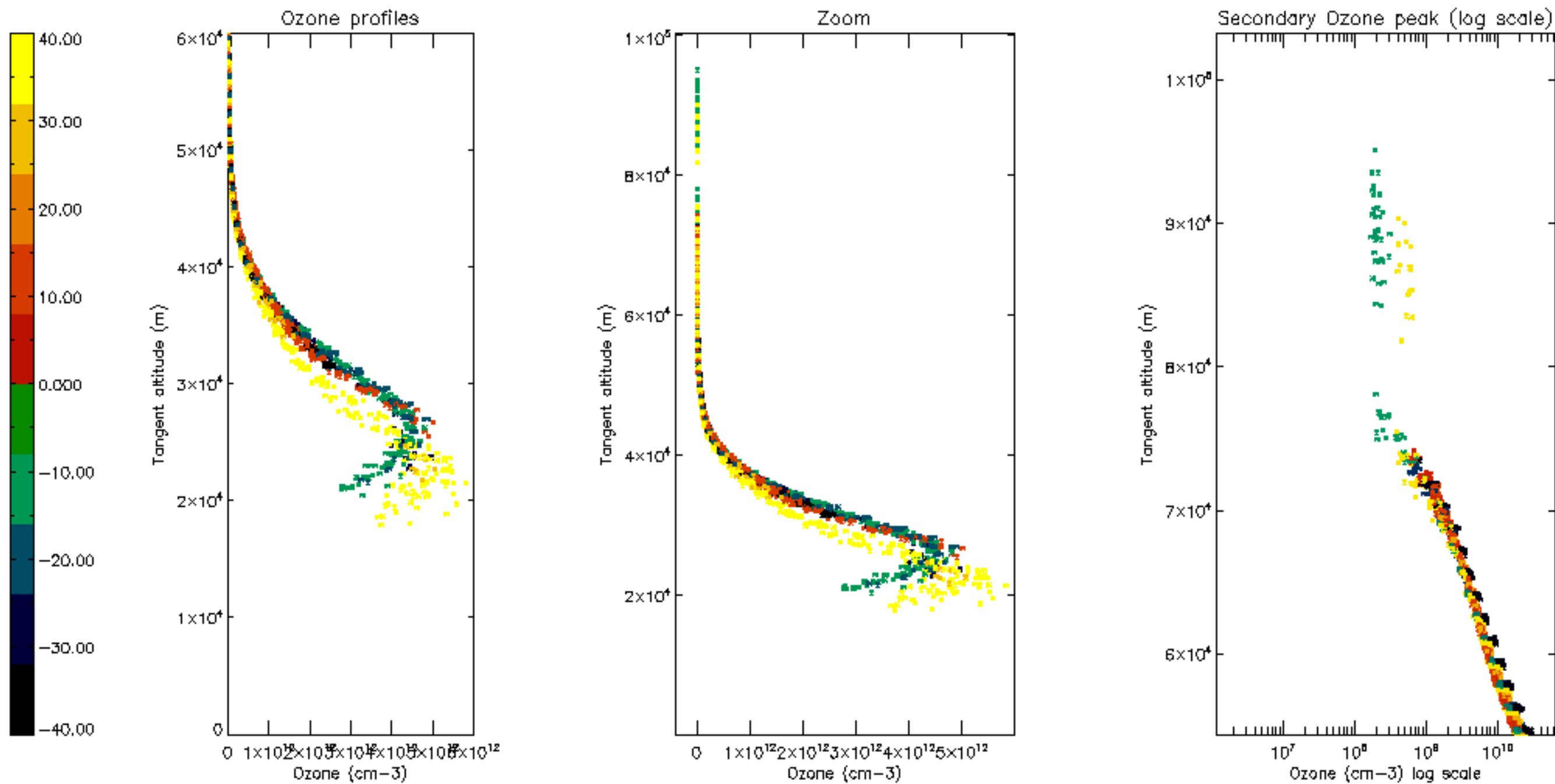
Percentage of saturation errors per profile

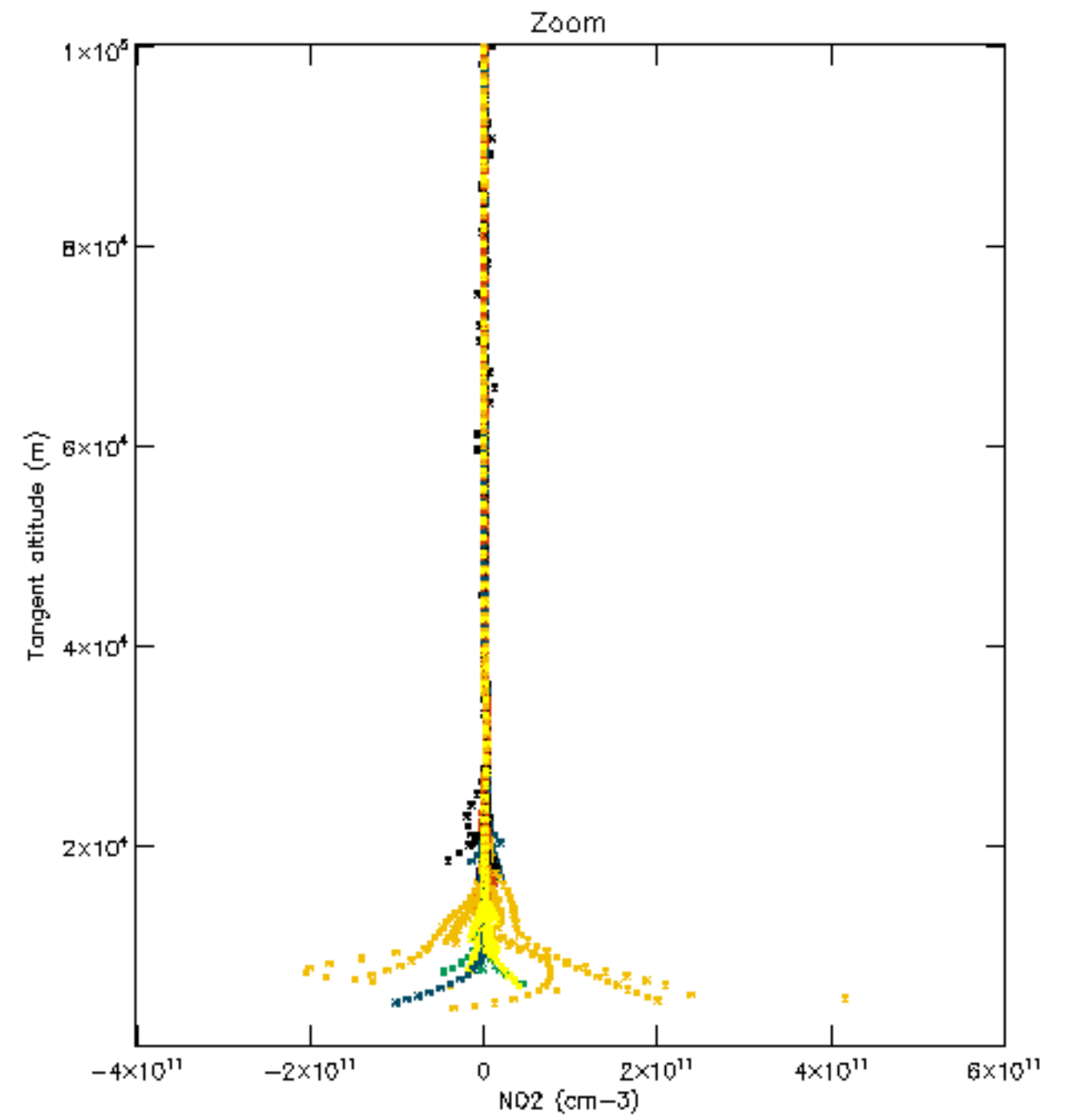
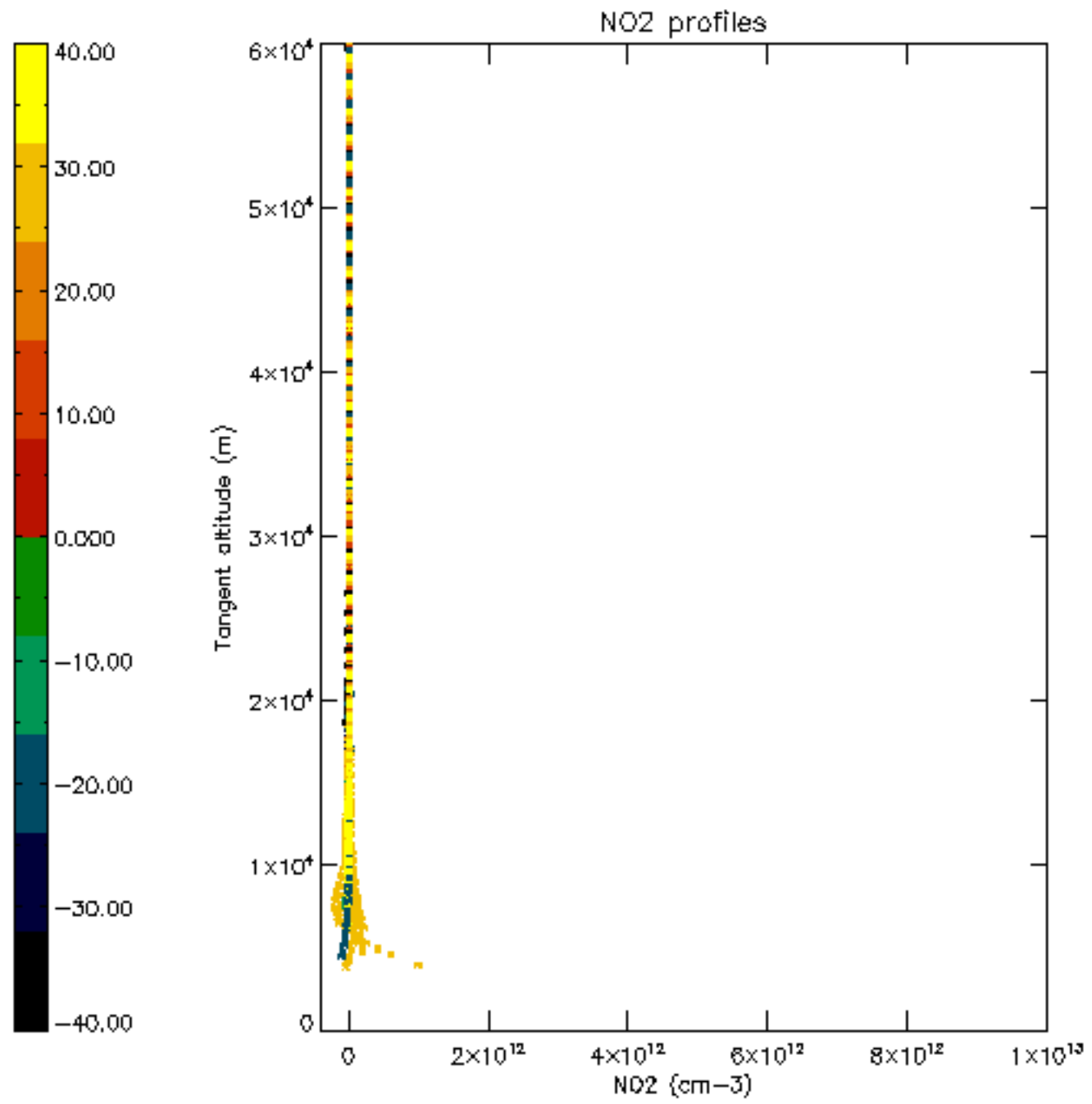


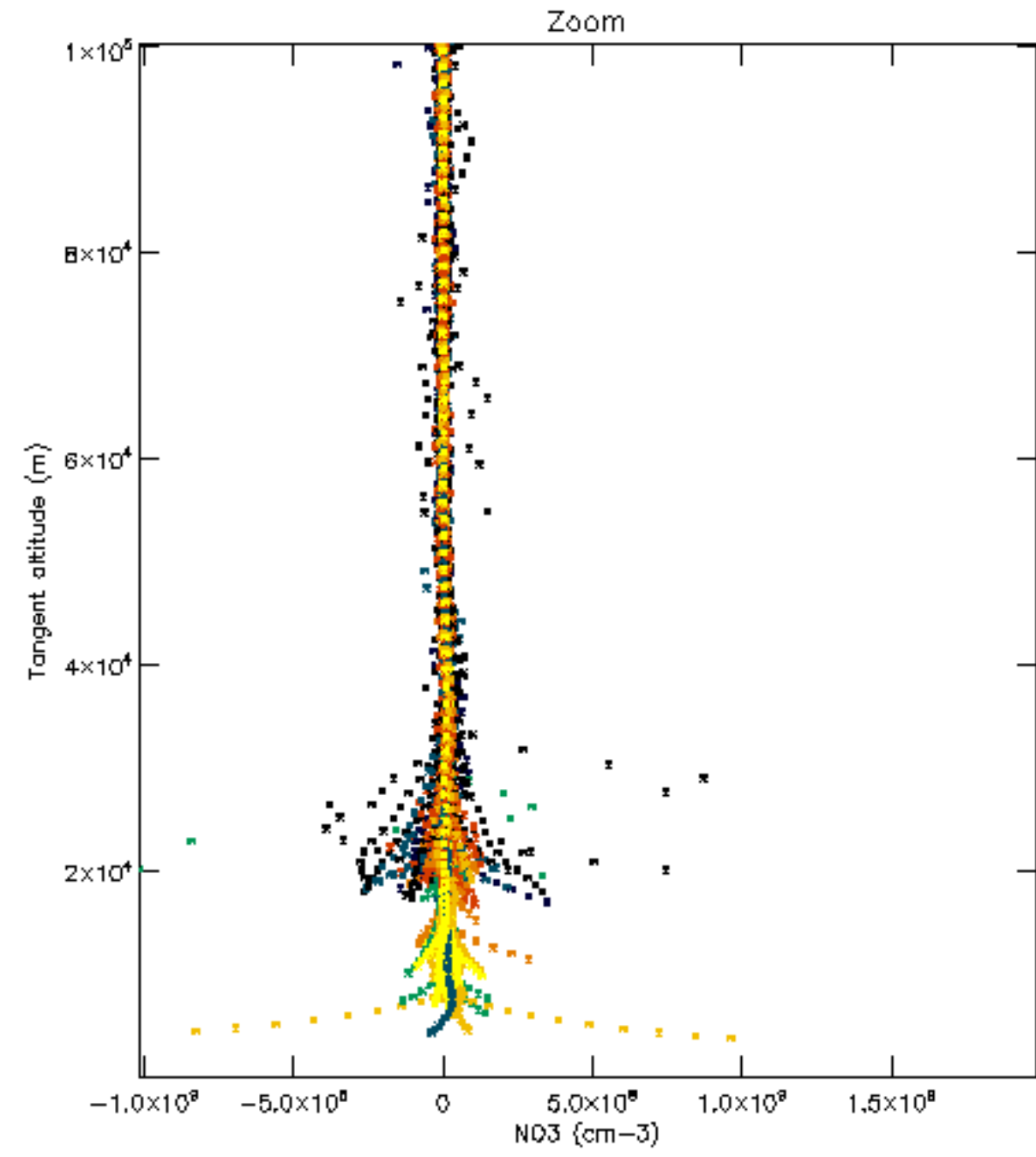
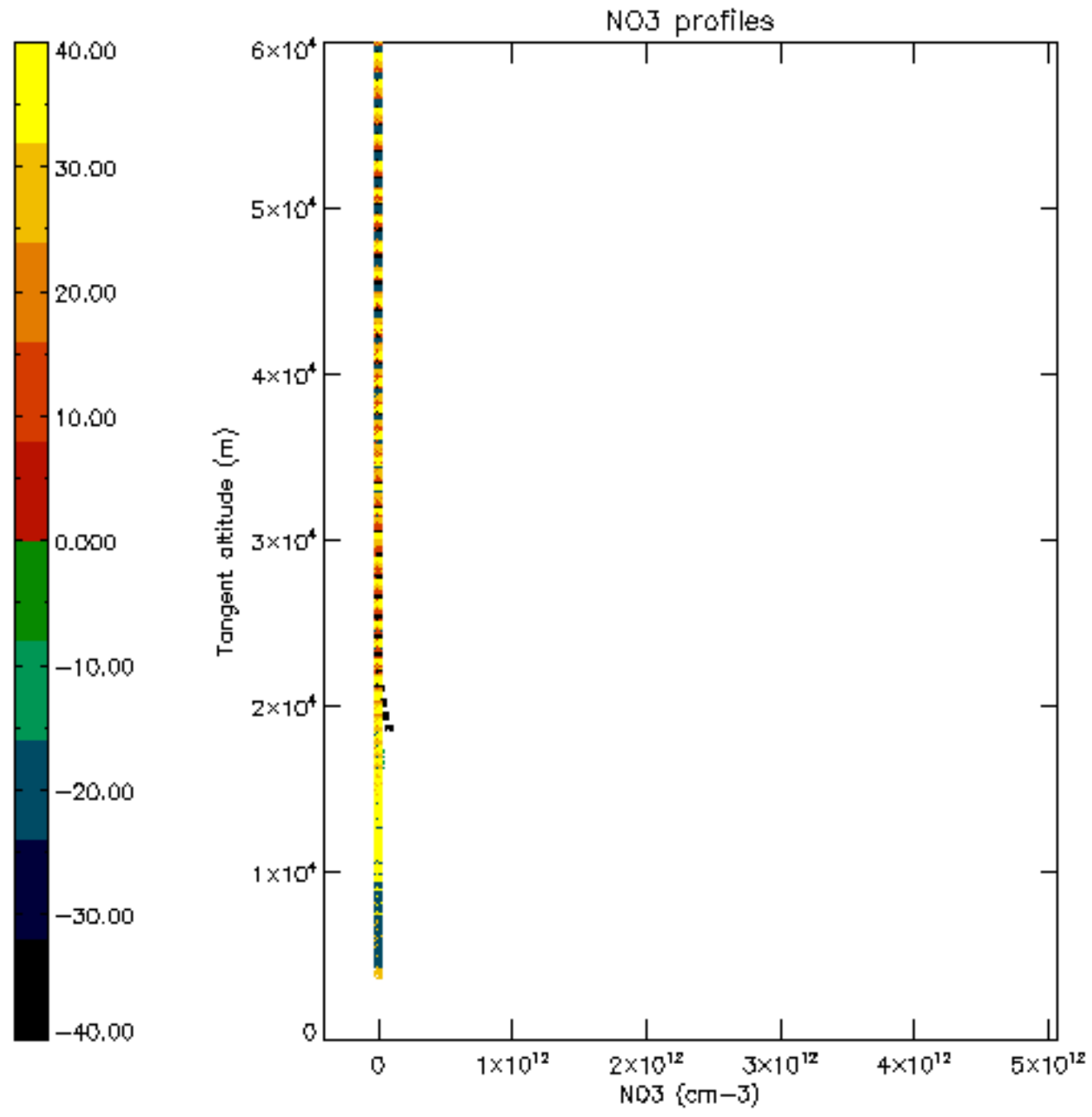


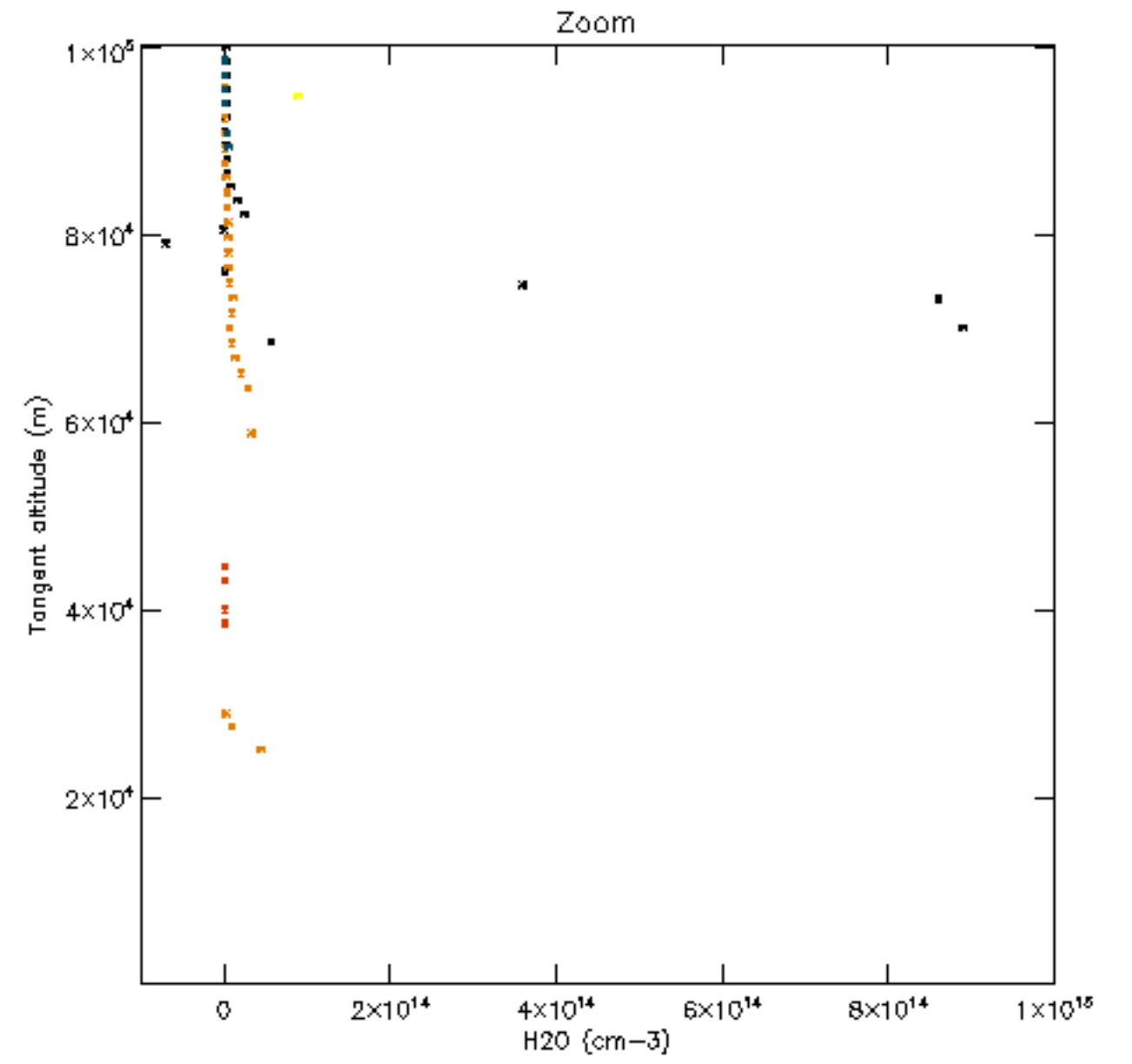
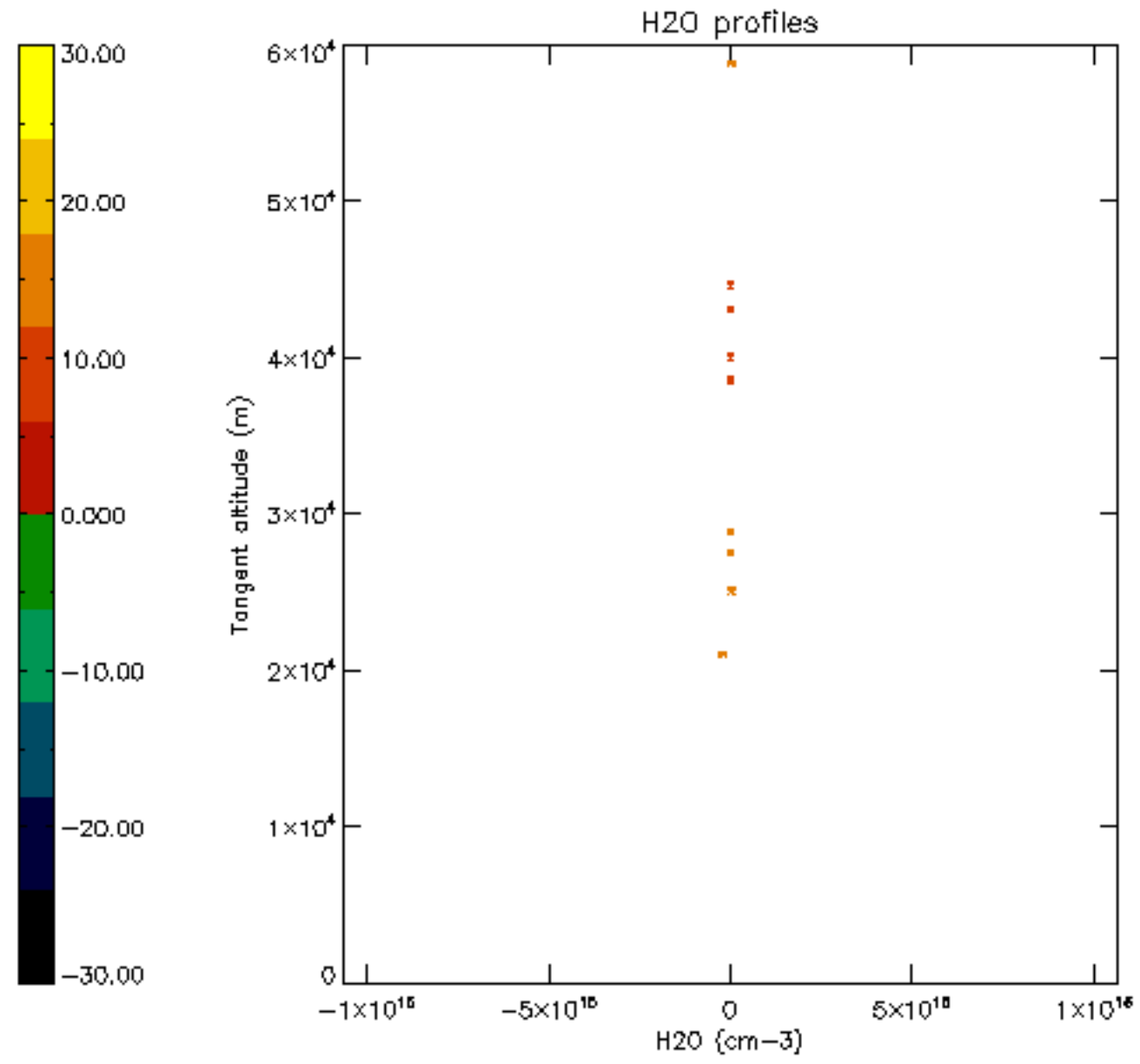


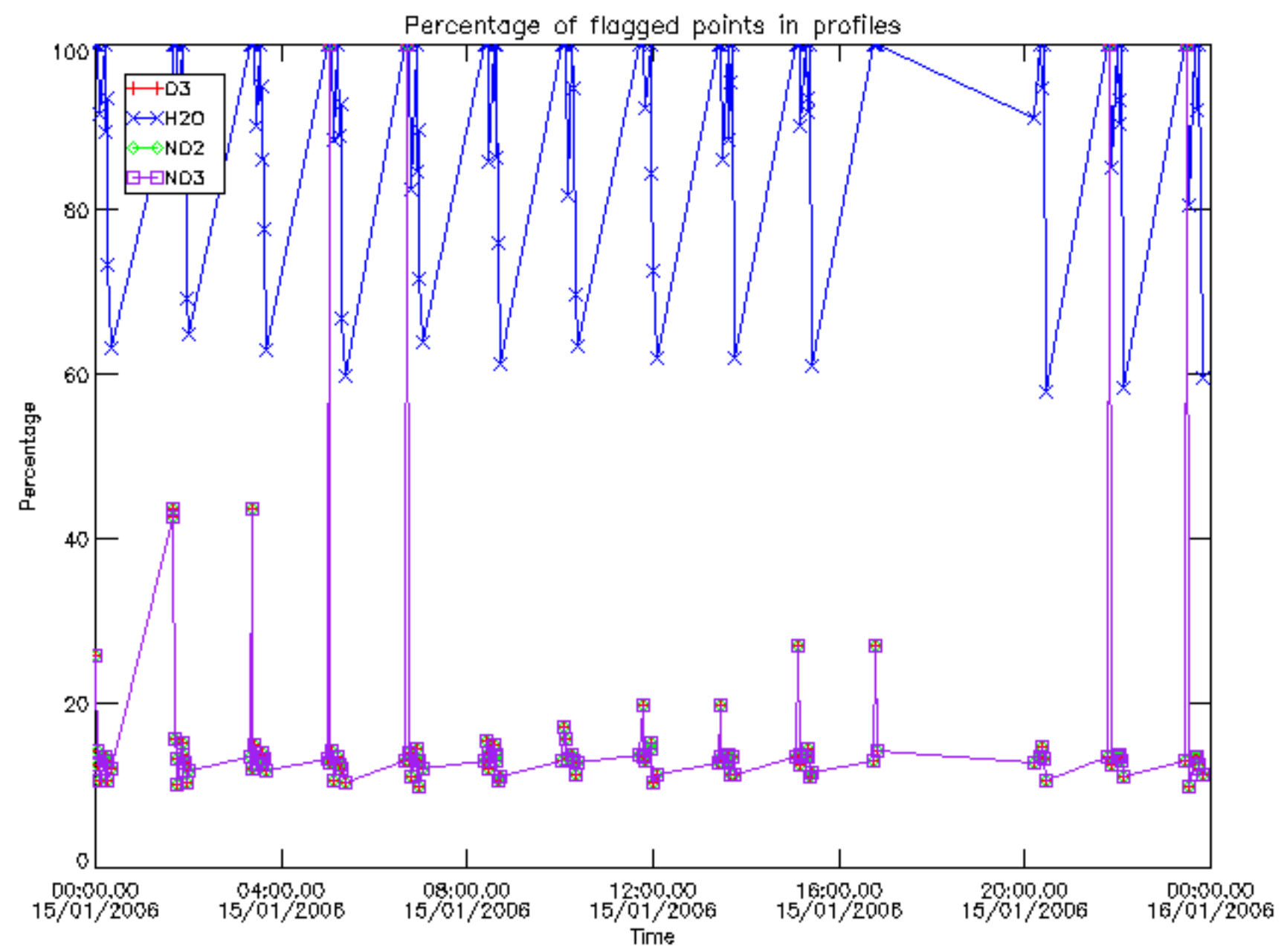




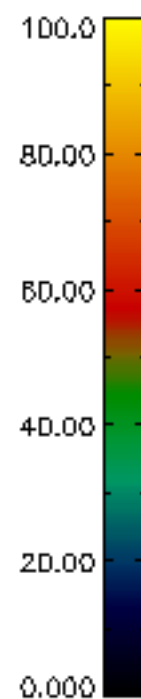
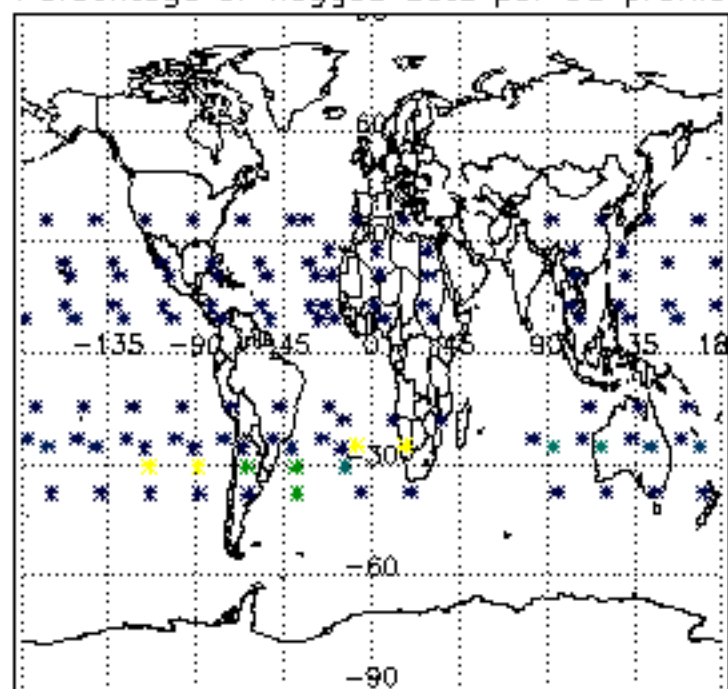




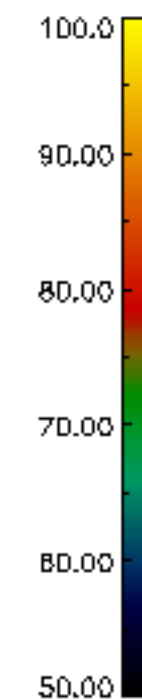
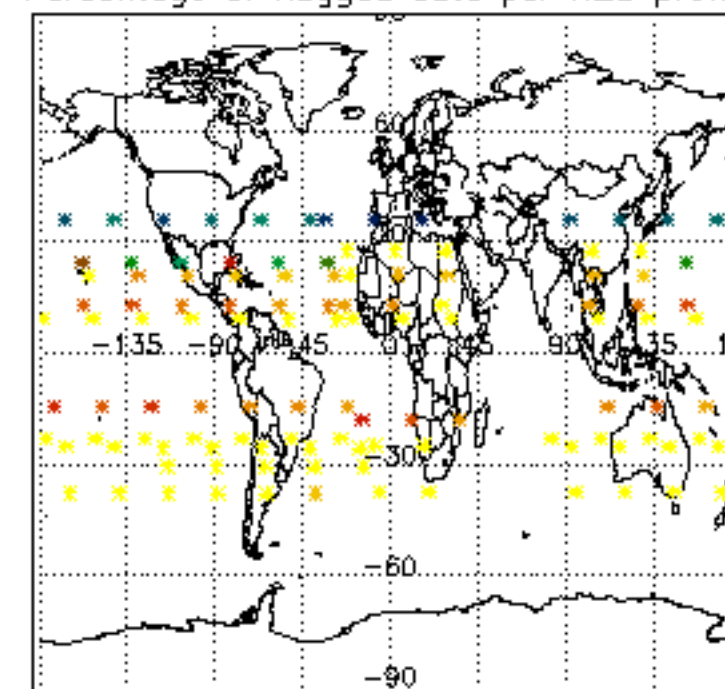




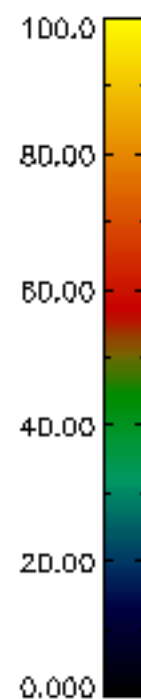
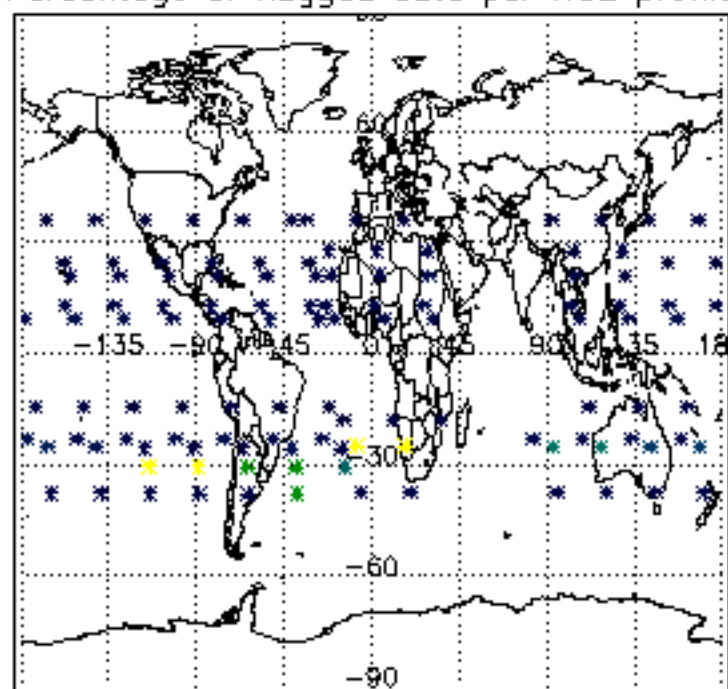
Percentage of flagged data per D3 profile



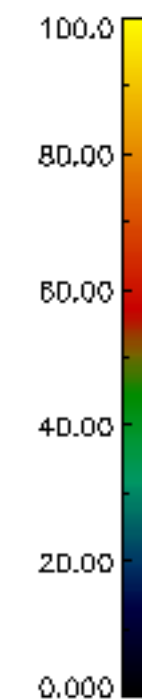
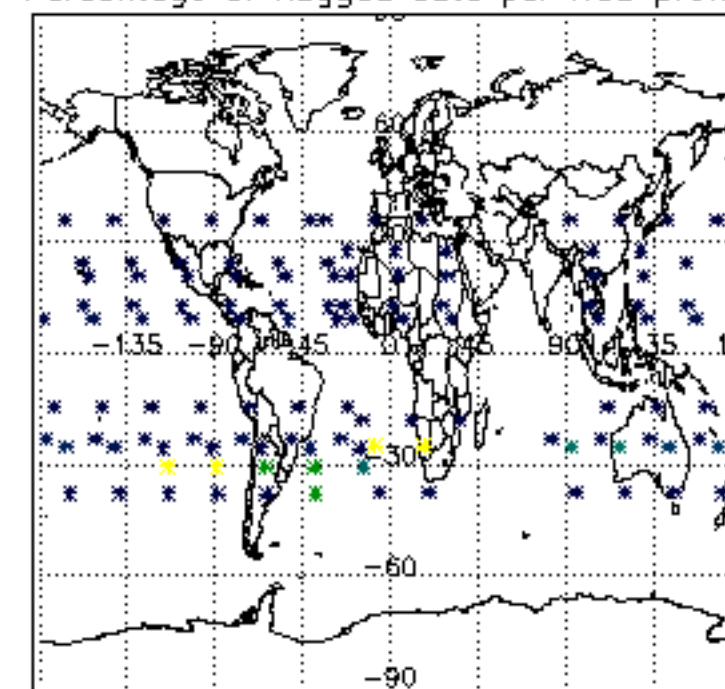
Percentage of flagged data per H2O profile

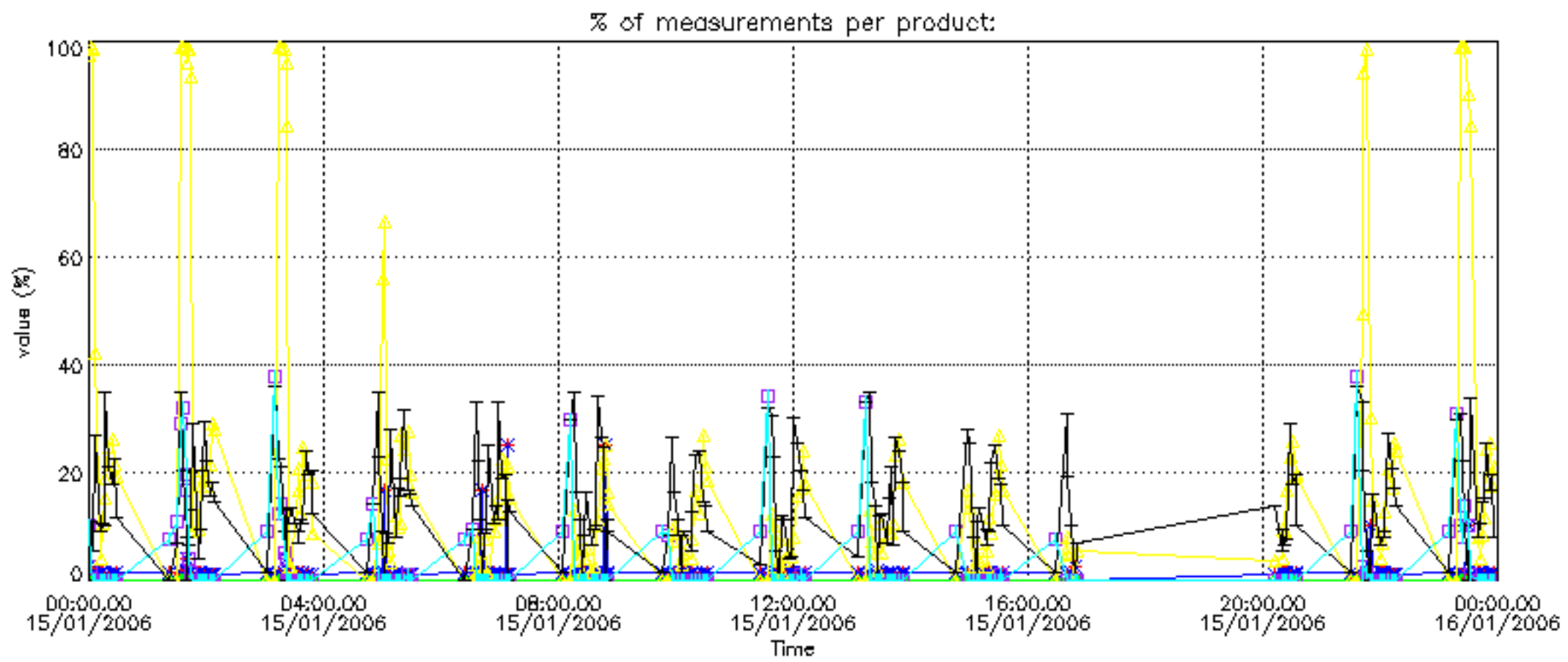


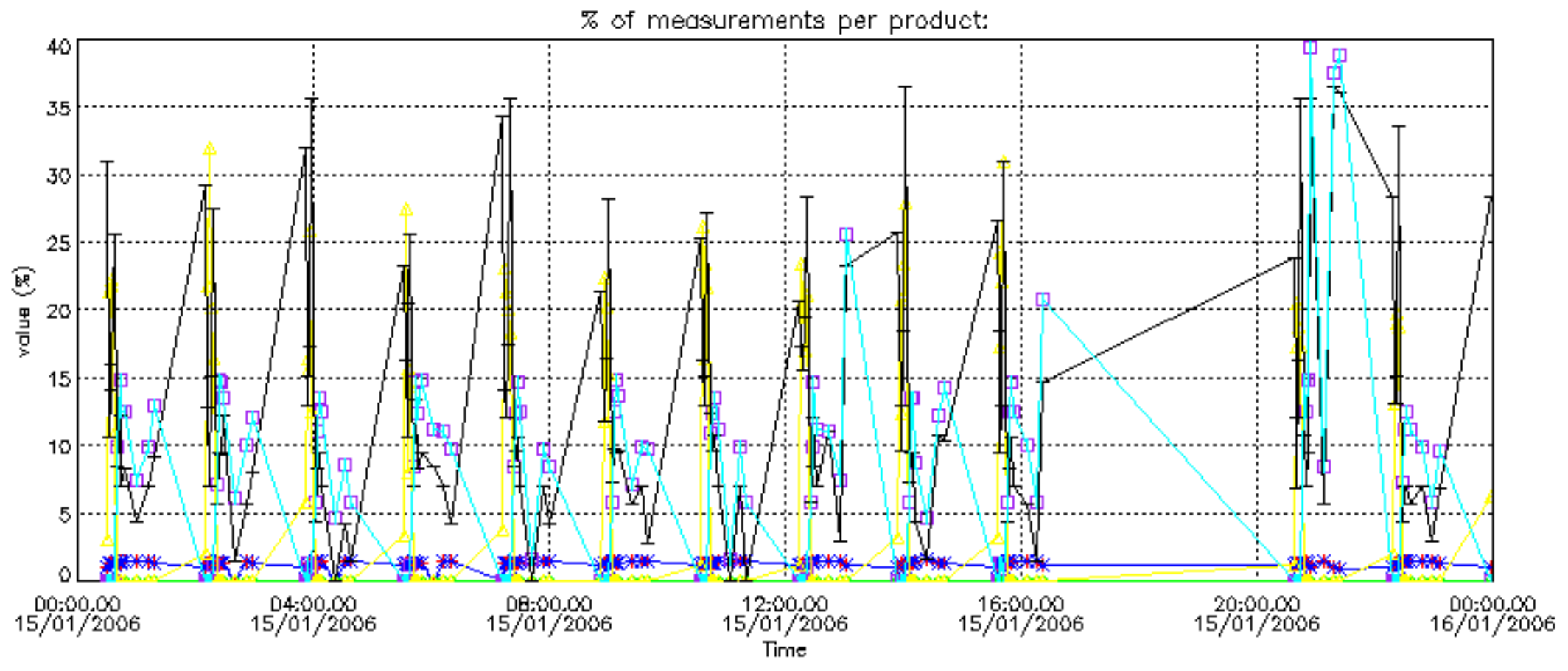
Percentage of flagged data per NO2 profile



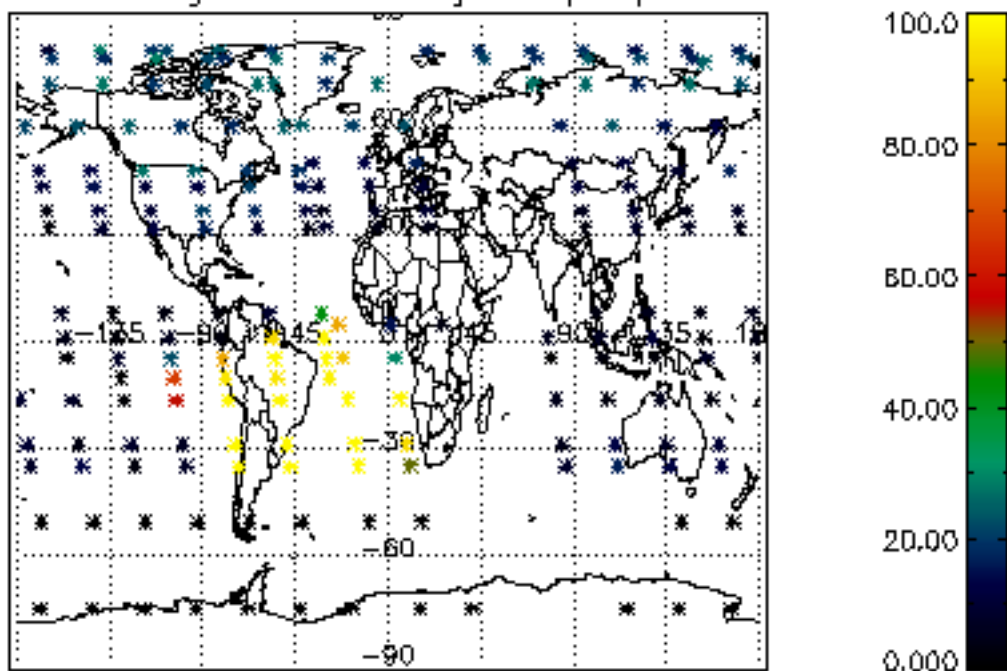
Percentage of flagged data per NO3 profile



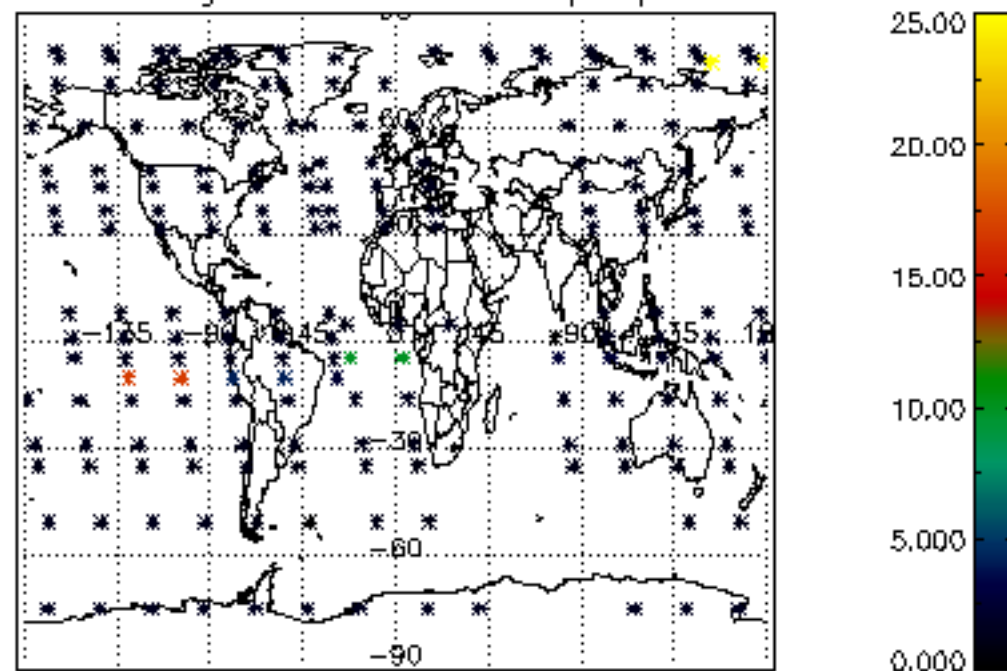




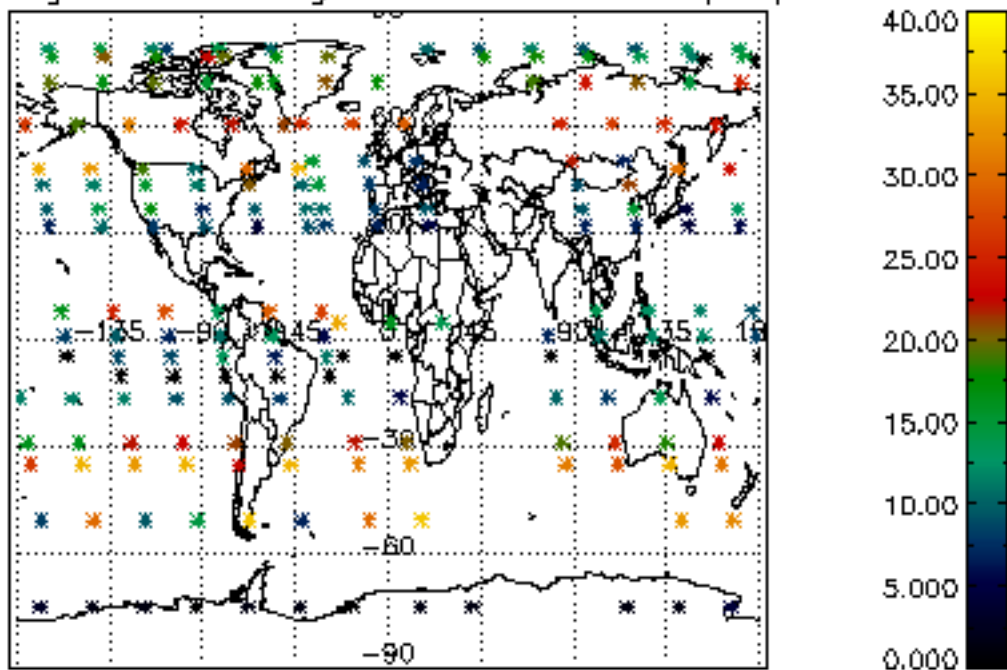
Percentage of cosmic ray hits per profile



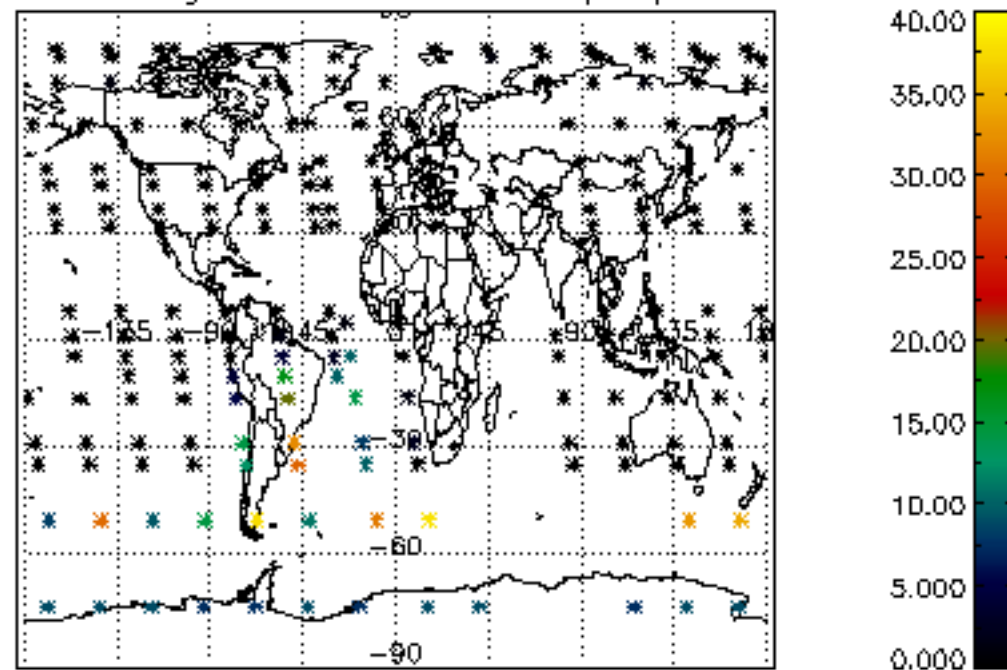
Percentage of datation errors per profile



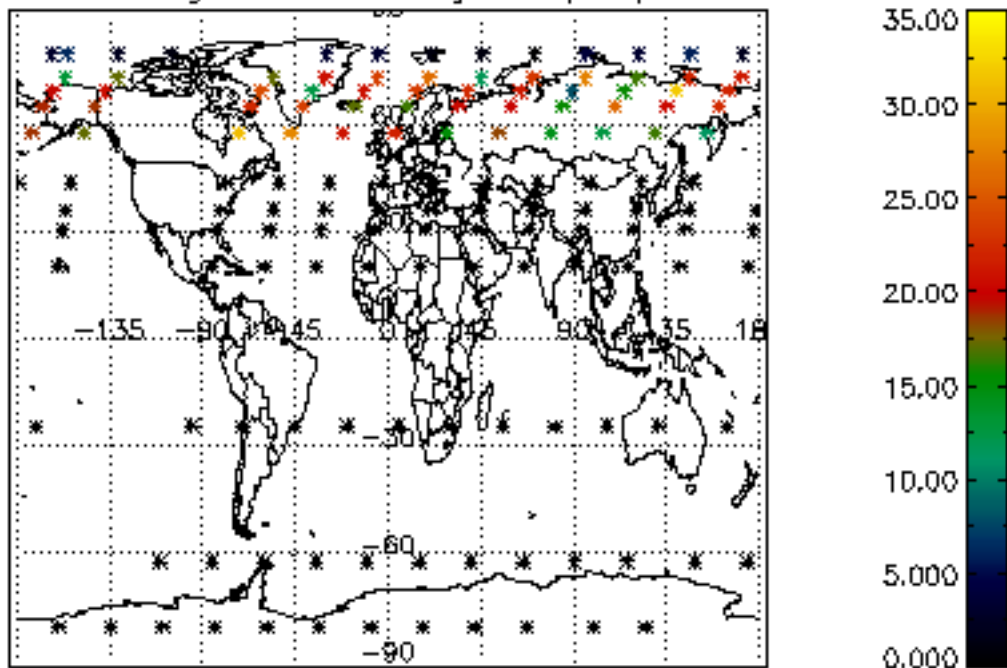
Percentage of star falling outside central band per profile



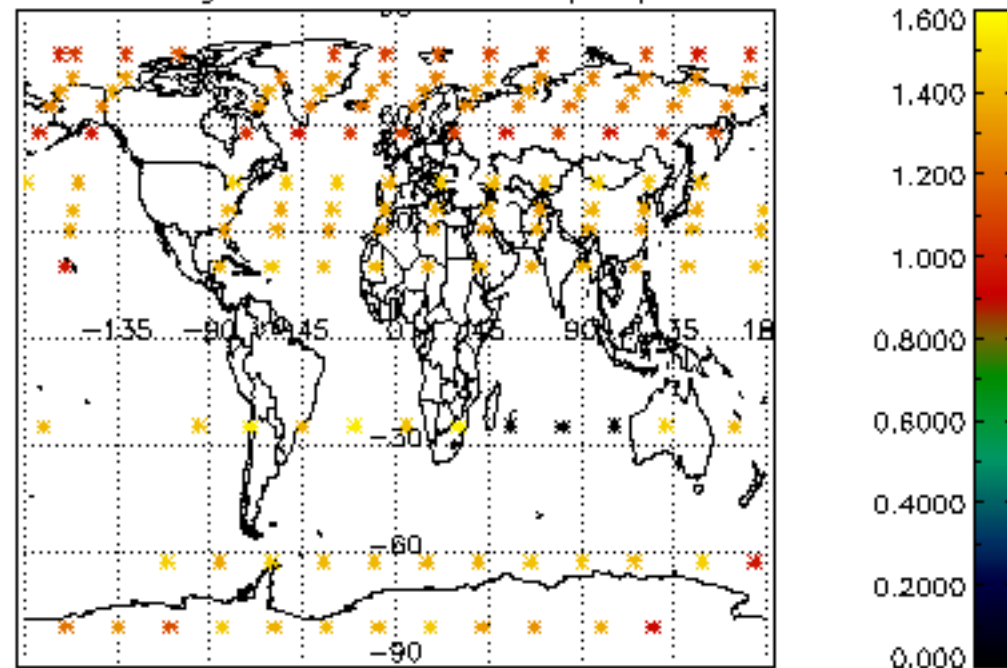
Percentage of saturation errors per profile



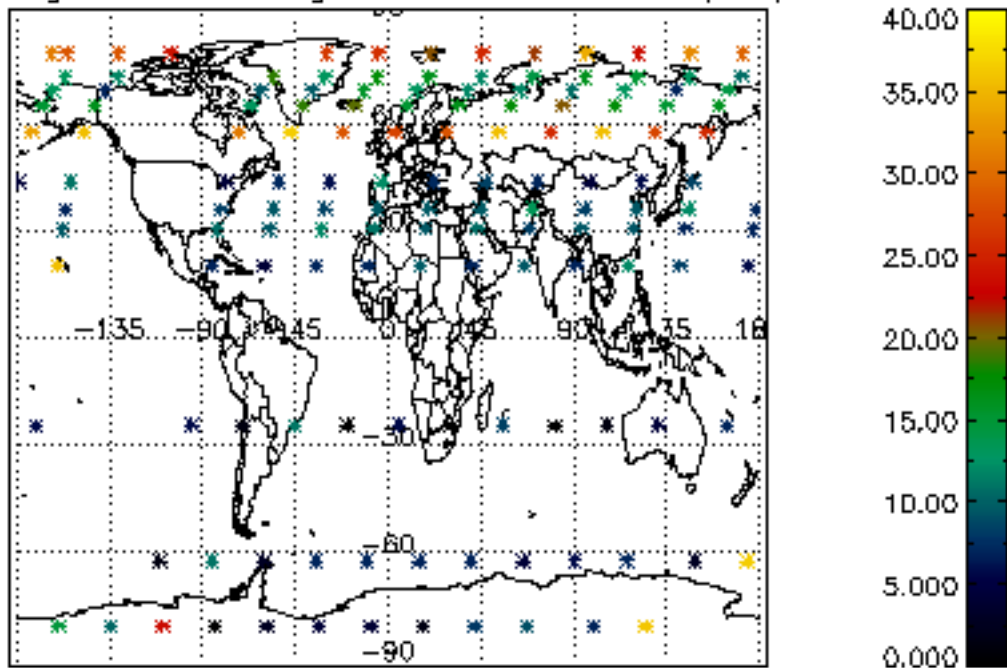
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

