

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	19APR2013 08:02:07
Data source version	GOMOS/6.01
Start time of products	06-08-2004 (06AUG2004 00:00:00)
Stop time of products	07-08-2004 (07AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	427
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__2PRFIN20040806_000012_000000382029_00145_12724_2401.N1	06-AUG-2004 00:00:12	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12724	No
2	GOM_NL__2PRFIN20040806_000146_000000362029_00145_12724_2402.N1	06-AUG-2004 00:01:46	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12724	No
3	GOM_NL__2PRFIN20040806_000852_000000372029_00145_12724_2403.N1	06-AUG-2004 00:08:52	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	12724	No
4	GOM_NL__2PRFIN20040806_001037_000000372029_00145_12724_2404.N1	06-AUG-2004 00:10:37	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12724	No
5	GOM_NL__2PRFIN20040806_001247_000000402029_00145_12724_2405.N1	06-AUG-2004 00:12:47	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12724	No
6	GOM_NL__2PRFIN20040806_001655_000000412029_00145_12724_2406.N1	06-AUG-2004 00:16:55	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12724	No
7	GOM_NL__2PRFIN20040806_002102_000000352029_00145_12724_2407.N1	06-AUG-2004 00:21:02	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12724	No
8	GOM_NL__2PRFIN20040806_002315_000000352029_00145_12724_2408.N1	06-AUG-2004 00:23:15	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	12724	No
9	GOM_NL__2PRFIN20040806_002458_000000512029_00145_12724_2409.N1	06-AUG-2004 00:24:58	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	12724	No
10	GOM_NL__2PRFIN20040806_003145_000000522029_00145_12724_2410.N1	06-AUG-2004 00:31:45	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12724	No
11	GOM_NL__2PRFIN20040806_003331_000000522029_00145_12724_2411.N1	06-AUG-2004 00:33:31	Bright	52.000	35	33Alp Per	1.7950	6250.0	104	12724	No
12	GOM_NL__2PRFIN20040806_003654_000000662029_00145_12724_2412.N1	06-AUG-2004 00:36:54	Bright	65.500	79	26Bet Per	2.3100	13100.	131	12724	No
13	GOM_NL__2PRFIN20040806_004123_000000462029_00145_12724_2413.N1	06-AUG-2004 00:41:23	Bright	46.000	28	12Bet Tau	1.6500	15200.	92	12724	No
14	GOM_NL__2PRFIN20040806_004332_000000432029_00145_12724_2414.N1	06-AUG-2004 00:43:32	Twilight	43.000	176	23Zet Tau	3.0200	22000.	86	12724	No
15	GOM_NL__2PRFIN20040806_004616_000000622029_00145_12724_2415.N1	06-AUG-2004 00:46:16	Dark	61.500	13	87Alp Tau	0.86700	3800.0	123	12724	No
16	GOM_NL__2PRFIN20040806_004813_000000452029_00145_12724_2416.N1	06-AUG-2004 00:48:13	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	12724	No
17	GOM_NL__2PRFIN20040806_005007_000000462029_00145_12724_2417.N1	06-AUG-2004 00:50:07	Dark	45.500	30	46Eps Ori	1.6940	30000.	91	12724	No
18	GOM_NL__2PRFIN20040806_005129_000000432029_00145_12724_2418.N1	06-AUG-2004 00:51:29	Dark	43.000	125	44Iot Ori	2.7700	30000.	86	12724	No
19	GOM_NL__2PRFIN20040806_005308_000000492029_00145_12724_2419.N1	06-AUG-2004 00:53:08	Dark	48.500	1	9Alp CMa	-1.4400	11000.	97	12724	No
20	GOM_NL__2PRFIN20040806_005450_000000452029_00145_12724_2420.N1	06-AUG-2004 00:54:50	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12724	No
21	GOM_NL__2PRFIN20040806_005625_000000432029_00145_12724_2421.N1	06-AUG-2004 00:56:25	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12724	No
22	GOM_NL__2PRFIN20040806_010311_000000442029_00145_12724_2422.N1	06-AUG-2004 01:03:11	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	12724	No
23	GOM_NL__2PRFIN20040806_010723_000000522029_00146_12725_2395.N1	06-AUG-2004 01:07:23	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12725	No
24	GOM_NL__2PRFIN20040806_011229_000000572029_00146_12725_2396.N1	06-AUG-2004 01:12:29	Dark	56.500	9	Alp Eri	0.45300	24000.	113	12725	No
25	GOM_NL__2PRFIN20040806_011739_000000692029_00146_12725_2397.N1	06-AUG-2004 01:17:39	Straylight	68.500	84	Alp Phe	2.3970	4500.0	137	12725	No
26	GOM_NL__2PRFIN20040806_012124_000000532029_00146_12725_2398.N1	06-AUG-2004 01:21:24	Straylight	52.500	63	Bet Gru	2.1500	2800.0	105	12725	No
27	GOM_NL__2PRFIN20040806_012612_000000672029_00146_12725_2399.N1	06-AUG-2004 01:26:12	Twilight	66.500	18	24Alp PsA	1.1660	9700.0	133	12725	No
28	GOM_NL__2PRFIN20040806_013017_000000462029_00146_12725_2400.N1	06-AUG-2004 01:30:17	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	12725	No
29	GOM_NL__2PRFIN20040806_013245_000000522029_00146_12725_2401.N1	06-AUG-2004 01:32:45	Bright	51.500	142	49Del Cap	2.8500	8900.0	103	12725	No
30	GOM_NL__2PRFIN20040806_013640_000000502029_00146_12725_2402.N1	06-AUG-2004 01:36:40	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12725	No
31	GOM_NL__2PRFIN20040806_014047_000000392029_00146_12725_2403.N1	06-AUG-2004 01:40:47	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12725	No
32	GOM_NL__2PRFIN20040806_014222_000000372029_00146_12725_2404.N1	06-AUG-2004 01:42:22	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12725	No
33	GOM_NL__2PRFIN20040806_014928_000000372029_00146_12725_2405.N1	06-AUG-2004 01:49:28	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	12725	No
34	GOM_NL__2PRFIN20040806_015112_000000382029_00146_12725_2406.N1	06-AUG-2004 01:51:12	Bright	37.500	144	18Del Cyg	2.8600	11000.	75	12725	No
35	GOM_NL__2PRFIN20040806_015322_000000392029_00146_12725_2407.N1	06-AUG-2004 01:53:22	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12725	No
36	GOM_NL__2PRFIN20040806_015731_000000392029_00146_12725_2408.N1	06-AUG-2004 01:57:31	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12725	No
37	GOM_NL__2PRFIN20040806_020138_000000362029_00146_12725_2409.N1	06-AUG-2004 02:01:38	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12725	No
38	GOM_NL__2PRFIN20040806_020351_000000372029_00146_12725_2410.N1	06-AUG-2004 02:03:51	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12725	No
39	GOM_NL__2PRFIN20040806_020534_000000492029_00146_12725_2411.N1	06-AUG-2004 02:05:34	Bright	48.500	76	27Gam Cas	2.3000	30000.	97	12725	No
40	GOM_NL__2PRFIN20040806_021220_000000502029_00146_12725_2412.N1	06-AUG-2004 02:12:20	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	12725	No
41	GOM_NL__2PRFIN20040806_021407_000000522029_00146_12725_2413.N1	06-AUG-2004 02:14:07	Bright	52.000	35	33Alp Per	1.7950	6250.0	104	12725	No
42	GOM_NL__2PRFIN20040806_022158_000000492029_00146_12725_2414.N1	06-AUG-2004 02:21:58	Bright	48.500	28	12Bet Tau	1.6500	15200.	97	12725	No

43	GOM_NL__2PRFIN20040806_022408_000000442029_00146_12725_2415.N1	06-AUG-2004 02:24:08	Twilight	43.500	176	23Zet Tau	3.0200	22000.	87	12725	No
44	GOM_NL__2PRFIN20040806_022651_000000692029_00146_12725_2416.N1	06-AUG-2004 02:26:51	Dark	69.000	13	87Alp Tau	0.86700	3800.0	138	12725	No
45	GOM_NL__2PRFIN20040806_022849_000000472029_00146_12725_2417.N1	06-AUG-2004 02:28:49	Dark	46.500	27	24Gam Ori	1.6360	26000.	93	12725	No
46	GOM_NL__2PRFIN20040806_023044_000000452029_00146_12725_2418.N1	06-AUG-2004 02:30:44	Dark	44.500	30	46Eps Ori	1.6940	30000.	89	12725	No
47	GOM_NL__2PRFIN20040806_023205_000000422029_00146_12725_2419.N1	06-AUG-2004 02:32:05	Dark	42.000	125	44Iot Ori	2.7700	30000.	84	12725	No
48	GOM_NL__2PRFIN20040806_023344_000000472029_00146_12725_2420.N1	06-AUG-2004 02:33:44	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12725	No
49	GOM_NL__2PRFIN20040806_023527_000000452029_00146_12725_2421.N1	06-AUG-2004 02:35:27	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12725	No
50	GOM_NL__2PRFIN20040806_023701_000000382029_00146_12725_2422.N1	06-AUG-2004 02:37:01	Dark	37.500	23	21Eps CMa	1.5020	26000.	75	12725	No
51	GOM_NL__2PRFIN20040806_024347_000000512029_00146_12725_2423.N1	06-AUG-2004 02:43:47	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12725	No
52	GOM_NL__2PRFIN20040806_025306_000000532029_00147_12726_2415.N1	06-AUG-2004 02:53:06	Dark	52.500	9	Alp Eri	0.45300	24000.	105	12726	No
53	GOM_NL__2PRFIN20040806_025818_000000572029_00147_12726_2416.N1	06-AUG-2004 02:58:18	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12726	No
54	GOM_NL__2PRFIN20040806_030200_000000512029_00147_12726_2417.N1	06-AUG-2004 03:02:00	Straylight	51.000	63	Bet Gru	2.1500	2800.0	102	12726	No
55	GOM_NL__2PRFIN20040806_030649_000000682029_00147_12726_2418.N1	06-AUG-2004 03:06:49	Twilight	67.500	18	24Alp PsA	1.1660	9700.0	135	12726	No
56	GOM_NL__2PRFIN20040806_031053_000000452029_00147_12726_2419.N1	06-AUG-2004 03:10:53	Bright	44.500	103	38Zet Sgr	2.6000	9700.0	89	12726	No
57	GOM_NL__2PRFIN20040806_031321_000000542029_00147_12726_2420.N1	06-AUG-2004 03:13:21	Bright	54.000	142	49Del Cap	2.8500	8900.0	108	12726	No
58	GOM_NL__2PRFIN20040806_031716_000000512029_00147_12726_2421.N1	06-AUG-2004 03:17:16	Bright	51.000	154	22Bet Aqr	2.8990	5700.0	102	12726	No
59	GOM_NL__2PRFIN20040806_032123_000000382029_00147_12726_2422.N1	06-AUG-2004 03:21:23	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12726	No
60	GOM_NL__2PRFIN20040806_032258_000000382029_00147_12726_2423.N1	06-AUG-2004 03:22:58	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12726	No
61	GOM_NL__2PRFIN20040806_033004_000000392029_00147_12726_2424.N1	06-AUG-2004 03:30:04	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	12726	No
62	GOM_NL__2PRFIN20040806_033148_000000392029_00147_12726_2425.N1	06-AUG-2004 03:31:48	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	12726	No
63	GOM_NL__2PRFIN20040806_033359_000000402029_00147_12726_2426.N1	06-AUG-2004 03:33:59	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12726	No
64	GOM_NL__2PRFIN20040806_033806_000000382029_00147_12726_2427.N1	06-AUG-2004 03:38:06	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	12726	No
65	GOM_NL__2PRFIN20040806_034214_000000372029_00147_12726_2428.N1	06-AUG-2004 03:42:14	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	12726	No
66	GOM_NL__2PRFIN20040806_034426_000000402029_00147_12726_2429.N1	06-AUG-2004 03:44:26	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12726	No
67	GOM_NL__2PRFIN20040806_034609_000000492029_00147_12726_2430.N1	06-AUG-2004 03:46:09	Bright	48.500	76	27Gam Cas	2.3000	30000.	97	12726	No
68	GOM_NL__2PRFIN20040806_035256_000000492029_00147_12726_2431.N1	06-AUG-2004 03:52:56	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12726	No
69	GOM_NL__2PRFIN20040806_035442_000000542029_00147_12726_2432.N1	06-AUG-2004 03:54:42	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12726	No
70	GOM_NL__2PRFIN20040806_040234_000000482029_00147_12726_2433.N1	06-AUG-2004 04:02:34	Bright	48.000	28	12Bet Tau	1.6500	15200.	96	12726	No
71	GOM_NL__2PRFIN20040806_040443_000000442029_00147_12726_2434.N1	06-AUG-2004 04:04:43	Twilight	43.500	176	23Zet Tau	3.0200	22000.	87	12726	No
72	GOM_NL__2PRFIN20040806_040729_000000652029_00147_12726_2435.N1	06-AUG-2004 04:07:29	Dark	65.000	13	87Alp Tau	0.86700	3800.0	130	12726	No
73	GOM_NL__2PRFIN20040806_040925_000000452029_00147_12726_2436.N1	06-AUG-2004 04:09:25	Dark	44.500	27	24Gam Ori	1.6360	26000.	89	12726	No
74	GOM_NL__2PRFIN20040806_041121_000000482029_00147_12726_2437.N1	06-AUG-2004 04:11:21	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12726	No
75	GOM_NL__2PRFIN20040806_041241_000000422029_00147_12726_2438.N1	06-AUG-2004 04:12:41	Dark	41.500	125	44Iot Ori	2.7700	30000.	83	12726	No
76	GOM_NL__2PRFIN20040806_041421_000000412029_00147_12726_2439.N1	06-AUG-2004 04:14:21	Dark	40.500	1	9Alp CMa	-1.4400	11000.	81	12726	No
77	GOM_NL__2PRFIN20040806_041603_000000422029_00147_12726_2440.N1	06-AUG-2004 04:16:03	Dark	41.500	101	11Alp Lep	2.5820	7000.0	83	12726	No
78	GOM_NL__2PRFIN20040806_041737_000000432029_00147_12726_2441.N1	06-AUG-2004 04:17:37	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12726	No
79	GOM_NL__2PRFIN20040806_042423_000000452029_00147_12726_2442.N1	06-AUG-2004 04:24:23	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	12726	No
80	GOM_NL__2PRFIN20040806_043342_000000472029_00148_12727_2406.N1	06-AUG-2004 04:33:42	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12727	No
81	GOM_NL__2PRFIN20040806_043855_000000612029_00148_12727_2407.N1	06-AUG-2004 04:38:55	Straylight	60.500	84	Alp Phe	2.3970	4500.0	121	12727	No
82	GOM_NL__2PRFIN20040806_044237_000000512029_00148_12727_2408.N1	06-AUG-2004 04:42:37	Straylight	51.000	63	Bet Gru	2.1500	2800.0	102	12727	No
83	GOM_NL__2PRFIN20040806_044725_000000652029_00148_12727_2409.N1	06-AUG-2004 04:47:25	Twilight	65.000	18	24Alp PsA	1.1660	9700.0	130	12727	No
84	GOM_NL__2PRFIN20040806_045129_000000412029_00148_12727_2410.N1	06-AUG-2004 04:51:29	Bright	41.000	103	38Zet Sgr	2.6000	9700.0	82	12727	No
85	GOM_NL__2PRFIN20040806_045357_000000542029_00148_12727_2411.N1	06-AUG-2004 04:53:57	Bright	54.000	142	49Del Cap	2.8500	8900.0	108	12727	No
86	GOM_NL__2PRFIN20040806_045751_000000522029_00148_12727_2412.N1	06-AUG-2004 04:57:51	Bright	51.500	154	22Bet Aqr	2.8990	5700.0	103	12727	No
87	GOM_NL__2PRFIN20040806_050159_000000402029_00148_12727_2413.N1	06-AUG-2004 05:01:59	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12727	No
88	GOM_NL__2PRFIN20040806_050334_000000372029_00148_12727_2414.N1	06-AUG-2004 05:03:34	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12727	No
89	GOM_NL__2PRFIN20040806_051041_000000362029_00148_12727_2415.N1	06-AUG-2004 05:10:41	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	12727	No
90	GOM_NL__2PRFIN20040806_051223_000000392029_00148_12727_2416.N1	06-AUG-2004 05:12:23	Bright	39.000	144	18Del Cyg	2.8600	11000.	78	12727	No
91	GOM_NL__2PRFIN20040806_051435_000000362029_00148_12727_2417.N1	06-AUG-2004 05:14:35	Bright	36.000	69	33Gam Dra	2.2310	3800.0	72	12727	No
92	GOM_NL__2PRFIN20040806_051841_000000392029_00148_12727_2418.N1	06-AUG-2004 05:18:41	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12727	No
93	GOM_NL__2PRFIN20040806_052251_000000352029_00148_12727_2419.N1	06-AUG-2004 05:22:51	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12727	No
94	GOM_NL__2PRFIN20040806_052502_000000362029_00148_12727_2420.N1	06-AUG-2004 05:25:02	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12727	No
95	GOM_NL__2PRFIN20040806_052644_000000502029_00148_12727_2421.N1	06-AUG-2004 05:26:44	Bright	49.500	76	27Gam Cas	2.3000	30000.	99	12727	No
96	GOM_NL__2PRFIN20040806_053331_000000522029_00148_12727_2422.N1	06-AUG-2004 05:33:31	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12727	No
97	GOM_NL__2PRFIN20040806_053517_000000532029_00148_12727_2423.N1	06-AUG-2004 05:35:17	Bright	53.000	35	33Alp Per	1.7950	6250.0	106	12727	No
98	GOM_NL__2PRFIN20040806_054310_000000512029_00148_12727_2424.N1	06-AUG-2004 05:43:10	Bright	50.500	28	12Bet Tau	1.6500	15200.	101	12727	No
99	GOM_NL__2PRFIN20040806_054520_000000442029_00148_12727_2425.N1	06-AUG-2004 05:45:20	Twilight	44.000	176	23Zet Tau	3.0200	22000.	88	12727	No
100	GOM_NL__2PRFIN20040806_054803_000000692029_00148_12727_2426.N1	06-AUG-2004 05:48:03	Dark	69.000	13	87Alp Tau	0.86700	3800.0	138	12727	No
101	GOM_NL__2PRFIN20040806_055001_000000482029_00148_12727_2427.N1	06-AUG-2004 05:50:01	Dark	47.500	27	24Gam Ori	1.6360	26000.	95	12727	No

102	GOM_NL__2PRFIN20040806_055157_000000412029_00148_12727_2428.N1	06-AUG-2004 05:51:57	Dark	40.500	30	46Eps Ori	1.6940	30000.	81	12727	No
103	GOM_NL__2PRFIN20040806_055318_000000382029_00148_12727_2429.N1	06-AUG-2004 05:53:18	Dark	38.000	125	44Iot Ori	2.7700	30000.	76	12727	No
104	GOM_NL__2PRFIN20040806_055457_000000482029_00148_12727_2430.N1	06-AUG-2004 05:54:57	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12727	No
105	GOM_NL__2PRFIN20040806_055639_000000462029_00148_12727_2431.N1	06-AUG-2004 05:56:39	Dark	45.500	101	11Alp Lep	2.5820	7000.0	91	12727	No
106	GOM_NL__2PRFIN20040806_055813_000000422029_00148_12727_2432.N1	06-AUG-2004 05:58:13	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12727	No
107	GOM_NL__2PRFIN20040806_060459_000000492029_00148_12727_2433.N1	06-AUG-2004 06:04:59	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	12727	No
108	GOM_NL__2PRFIN20040806_061420_000000462029_00149_12728_2404.N1	06-AUG-2004 06:14:20	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12728	No
109	GOM_NL__2PRFIN20040806_061932_000000582029_00149_12728_2405.N1	06-AUG-2004 06:19:32	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12728	No
110	GOM_NL__2PRFIN20040806_062314_000000542029_00149_12728_2406.N1	06-AUG-2004 06:23:14	Straylight	53.500	63	Bet Gru	2.1500	2800.0	107	12728	No
111	GOM_NL__2PRFIN20040806_062802_000000702029_00149_12728_2407.N1	06-AUG-2004 06:28:02	Twi_and_stray	70.000	18	24Alp PsA	1.1660	9700.0	140	12728	No
112	GOM_NL__2PRFIN20040806_063205_000000422029_00149_12728_2408.N1	06-AUG-2004 06:32:05	Bright	42.000	103	38Zet Sgr	2.6000	9700.0	84	12728	No
113	GOM_NL__2PRFIN20040806_063435_000000512029_00149_12728_2409.N1	06-AUG-2004 06:34:35	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	12728	No
114	GOM_NL__2PRFIN20040806_063828_000000512029_00149_12728_2410.N1	06-AUG-2004 06:38:28	Bright	50.500	154	22Bet Aqr	2.8990	5700.0	101	12728	No
115	GOM_NL__2PRFIN20040806_064236_000000372029_00149_12728_2411.N1	06-AUG-2004 06:42:36	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12728	No
116	GOM_NL__2PRFIN20040806_064410_000000372029_00149_12728_2412.N1	06-AUG-2004 06:44:10	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12728	No
117	GOM_NL__2PRFIN20040806_065117_000000422029_00149_12728_2413.N1	06-AUG-2004 06:51:17	Bright	42.000	5	3Alp Lyr	0.033000	11000.	84	12728	No
118	GOM_NL__2PRFIN20040806_065300_000000392029_00149_12728_2414.N1	06-AUG-2004 06:53:00	Bright	39.000	144	18Del Cyg	2.8600	11000.	78	12728	No
119	GOM_NL__2PRFIN20040806_065512_000000392029_00149_12728_2415.N1	06-AUG-2004 06:55:12	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12728	No
120	GOM_NL__2PRFIN20040806_065918_000000422029_00149_12728_2416.N1	06-AUG-2004 06:59:18	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12728	No
121	GOM_NL__2PRFIN20040806_070327_000000392029_00149_12728_2417.N1	06-AUG-2004 07:03:27	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12728	No
122	GOM_NL__2PRFIN20040806_070538_000000382029_00149_12728_2418.N1	06-AUG-2004 07:05:38	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12728	No
123	GOM_NL__2PRFIN20040806_071407_000000492029_00149_12728_2419.N1	06-AUG-2004 07:14:07	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12728	No
124	GOM_NL__2PRFIN20040806_071553_000000542029_00149_12728_2420.N1	06-AUG-2004 07:15:53	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12728	No
125	GOM_NL__2PRFIN20040806_072346_000000462029_00149_12728_2421.N1	06-AUG-2004 07:23:46	Bright	46.000	28	12Bet Tau	1.6500	15200.	92	12728	No
126	GOM_NL__2PRFIN20040806_072556_000000422029_00149_12728_2422.N1	06-AUG-2004 07:25:56	Twi_and_stray	41.500	176	23Zet Tau	3.0200	22000.	83	12728	No
127	GOM_NL__2PRFIN20040806_072840_000000582029_00149_12728_2423.N1	06-AUG-2004 07:28:40	Dark	58.000	13	87Alp Tau	0.86700	3800.0	116	12728	No
128	GOM_NL__2PRFIN20040806_073037_000000442029_00149_12728_2424.N1	06-AUG-2004 07:30:37	Dark	44.000	27	24Gam Ori	1.6360	26000.	88	12728	No
129	GOM_NL__2PRFIN20040806_073234_000000432029_00149_12728_2425.N1	06-AUG-2004 07:32:34	Dark	42.500	30	46Eps Ori	1.6940	30000.	85	12728	No
130	GOM_NL__2PRFIN20040806_073355_000000412029_00149_12728_2426.N1	06-AUG-2004 07:33:55	Dark	41.000	125	44Iot Ori	2.7700	30000.	82	12728	No
131	GOM_NL__2PRFIN20040806_073533_000000452029_00149_12728_2427.N1	06-AUG-2004 07:35:33	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12728	No
132	GOM_NL__2PRFIN20040806_073716_000000472029_00149_12728_2428.N1	06-AUG-2004 07:37:16	Dark	46.500	101	11Alp Lep	2.5820	7000.0	93	12728	No
133	GOM_NL__2PRFIN20040806_073849_000000422029_00149_12728_2429.N1	06-AUG-2004 07:38:49	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12728	No
134	GOM_NL__2PRFIN20040806_074536_000000492029_00149_12728_2430.N1	06-AUG-2004 07:45:36	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	12728	No
135	GOM_NL__2PRFIN20040806_075456_000000542029_00150_12729_2281.N1	06-AUG-2004 07:54:56	Dark	53.500	9	Alp Eri	0.45300	24000.	107	12729	No
136	GOM_NL__2PRFIN20040806_080009_000000592029_00150_12729_2282.N1	06-AUG-2004 08:00:09	Straylight	58.500	84	Alp Phe	2.3970	4500.0	117	12729	No
137	GOM_NL__2PRFIN20040806_080351_000000612029_00150_12729_2283.N1	06-AUG-2004 08:03:51	Straylight	60.500	63	Bet Gru	2.1500	2800.0	121	12729	No
138	GOM_NL__2PRFIN20040806_080838_000000672029_00150_12729_2284.N1	06-AUG-2004 08:08:38	Twi_and_stray	66.500	18	24Alp PsA	1.1660	9700.0	133	12729	No
139	GOM_NL__2PRFIN20040806_081241_000000432029_00150_12729_2285.N1	06-AUG-2004 08:12:41	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12729	No
140	GOM_NL__2PRFIN20040806_081511_000000492029_00150_12729_2286.N1	06-AUG-2004 08:15:11	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12729	No
141	GOM_NL__2PRFIN20040806_081903_000000512029_00150_12729_2287.N1	06-AUG-2004 08:19:03	Bright	51.000	154	22Bet Aqr	2.8990	5700.0	102	12729	No
142	GOM_NL__2PRFIN20040806_082312_000000382029_00150_12729_2288.N1	06-AUG-2004 08:23:12	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12729	No
143	GOM_NL__2PRFIN20040806_082446_000000362029_00150_12729_2289.N1	06-AUG-2004 08:24:46	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12729	No
144	GOM_NL__2PRFIN20040806_083153_000000372029_00150_12729_2290.N1	06-AUG-2004 08:31:53	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	12729	No
145	GOM_NL__2PRFIN20040806_083336_000000382029_00150_12729_2291.N1	06-AUG-2004 08:33:36	Bright	37.500	144	18Del Cyg	2.8600	11000.	75	12729	No
146	GOM_NL__2PRFIN20040806_083548_000000392029_00150_12729_2292.N1	06-AUG-2004 08:35:48	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12729	No
147	GOM_NL__2PRFIN20040806_083953_000000412029_00150_12729_2293.N1	06-AUG-2004 08:39:53	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12729	No
148	GOM_NL__2PRFIN20040806_084402_000000402029_00150_12729_2294.N1	06-AUG-2004 08:44:02	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12729	No
149	GOM_NL__2PRFIN20040806_084614_000000372029_00150_12729_2295.N1	06-AUG-2004 08:46:14	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12729	No
150	GOM_NL__2PRFIN20040806_084755_000000492029_00150_12729_2296.N1	06-AUG-2004 08:47:55	Bright	48.500	76	27Gam Cas	2.3000	30000.	97	12729	No
151	GOM_NL__2PRFIN20040806_085442_000000512029_00150_12729_2297.N1	06-AUG-2004 08:54:42	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	12729	No
152	GOM_NL__2PRFIN20040806_085629_000000522029_00150_12729_2298.N1	06-AUG-2004 08:56:29	Bright	51.500	35	33Alp Per	1.7950	6250.0	103	12729	No
153	GOM_NL__2PRFIN20040806_090422_000000472029_00150_12729_2299.N1	06-AUG-2004 09:04:22	Bright	46.500	28	12Bet Tau	1.6500	15200.	93	12729	No
154	GOM_NL__2PRFIN20040806_090631_000000422029_00150_12729_2300.N1	06-AUG-2004 09:06:31	Twi_and_stray	42.000	176	23Zet Tau	3.0200	22000.	84	12729	No
155	GOM_NL__2PRFIN20040806_090918_000000632029_00150_12729_2301.N1	06-AUG-2004 09:09:18	Dark	62.500	13	87Alp Tau	0.86700	3800.0	125	12729	No
156	GOM_NL__2PRFIN20040806_091112_000000512029_00150_12729_2302.N1	06-AUG-2004 09:11:12	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12729	No
157	GOM_NL__2PRFIN20040806_091309_000000472029_00150_12729_2303.N1	06-AUG-2004 09:13:09	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12729	No
158	GOM_NL__2PRFIN20040806_091431_000000412029_00150_12729_2304.N1	06-AUG-2004 09:14:31	Dark	40.500	125	44Iot Ori	2.7700	30000.	81	12729	No
159	GOM_NL__2PRFIN20040806_091608_000000492029_00150_12729_2305.N1	06-AUG-2004 09:16:08	Dark	48.500	1	9Alp CMa	-1.4400	11000.	97	12729	No
160	GOM_NL__2PRFIN20040806_091751_000000472029_00150_12729_2306.N1	06-AUG-2004 09:17:51	Dark	46.500	101	11Alp Lep	2.5820	7000.0	93	12729	No

161	GOM_NL__2PRFIN20040806_091925_000000432029_00150_12729_2307.N1	06-AUG-2004 09:19:25	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12729	No
162	GOM_NL__2PRFIN20040806_092612_000000462029_00150_12729_2308.N1	06-AUG-2004 09:26:12	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12729	No
163	GOM_NL__2PRFIN20040806_093533_000000462029_00151_12730_2226.N1	06-AUG-2004 09:35:33	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12730	No
164	GOM_NL__2PRFIN20040806_094046_000000612029_00151_12730_2227.N1	06-AUG-2004 09:40:46	Straylight	61.000	84	Alp Phe	2.3970	4500.0	122	12730	No
165	GOM_NL__2PRFIN20040806_094529_000000472029_00151_12730_2228.N1	06-AUG-2004 09:45:29	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12730	No
166	GOM_NL__2PRFIN20040806_094915_000000622029_00151_12730_2229.N1	06-AUG-2004 09:49:15	Tw_i_and_stray	62.000	18	24Alp PsA	1.1660	9700.0	124	12730	No
167	GOM_NL__2PRFIN20040806_095317_000000452029_00151_12730_2230.N1	06-AUG-2004 09:53:17	Bright	45.000	103	38Zet Sgr	2.6000	9700.0	90	12730	No
168	GOM_NL__2PRFIN20040806_095547_000000502029_00151_12730_2231.N1	06-AUG-2004 09:55:47	Bright	49.500	142	49Del Cap	2.8500	8900.0	99	12730	No
169	GOM_NL__2PRFIN20040806_095939_000000512029_00151_12730_2232.N1	06-AUG-2004 09:59:39	Bright	50.500	154	22Bet Aqr	2.8990	5700.0	101	12730	No
170	GOM_NL__2PRFIN20040806_100347_000000382029_00151_12730_2233.N1	06-AUG-2004 10:03:47	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12730	No
171	GOM_NL__2PRFIN20040806_100522_000000382029_00151_12730_2234.N1	06-AUG-2004 10:05:22	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12730	No
172	GOM_NL__2PRFIN20040806_101152_000000432029_00151_12730_2235.N1	06-AUG-2004 10:11:52	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12730	No
173	GOM_NL__2PRFIN20040806_101314_000000442029_00151_12730_2236.N1	06-AUG-2004 10:13:14	Bright	43.500	66	37Gam Cyg	2.2080	5900.0	87	12730	No
174	GOM_NL__2PRFIN20040806_101503_000000452029_00151_12730_2237.N1	06-AUG-2004 10:15:03	Bright	45.000	19	50Alp Cyg	1.2460	10500.	90	12730	No
175	GOM_NL__2PRFIN20040806_101702_000000382029_00151_12730_2238.N1	06-AUG-2004 10:17:02	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	12730	No
176	GOM_NL__2PRFIN20040806_102028_000000432029_00151_12730_2239.N1	06-AUG-2004 10:20:28	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	12730	No
177	GOM_NL__2PRFIN20040806_102438_000000392029_00151_12730_2240.N1	06-AUG-2004 10:24:38	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12730	No
178	GOM_NL__2PRFIN20040806_102650_000000382029_00151_12730_2241.N1	06-AUG-2004 10:26:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12730	No
179	GOM_NL__2PRFIN20040806_102830_000000522029_00151_12730_2242.N1	06-AUG-2004 10:28:30	Bright	51.500	76	27Gam Cas	2.3000	30000.	103	12730	No
180	GOM_NL__2PRFIN20040806_103518_000000492029_00151_12730_2243.N1	06-AUG-2004 10:35:18	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12730	No
181	GOM_NL__2PRFIN20040806_103705_000000522029_00151_12730_2244.N1	06-AUG-2004 10:37:05	Bright	52.000	35	33Alp Per	1.7950	6250.0	104	12730	No
182	GOM_NL__2PRFIN20040806_103951_000002552029_00151_12730_2245.N1	06-AUG-2004 10:39:51	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12730	No
183	GOM_NL__2PRFIN20040806_104459_000000422029_00151_12730_2246.N1	06-AUG-2004 10:44:59	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	12730	No
184	GOM_NL__2PRFIN20040806_104708_000000412029_00151_12730_2247.N1	06-AUG-2004 10:47:08	Tw_i_and_stray	40.500	176	23Zet Tau	3.0200	22000.	81	12730	No
185	GOM_NL__2PRFIN20040806_104955_000000702029_00151_12730_2248.N1	06-AUG-2004 10:49:55	Dark	70.000	13	87Alp Tau	0.86700	3800.0	140	12730	No
186	GOM_NL__2PRFIN20040806_105148_000000492029_00151_12730_2249.N1	06-AUG-2004 10:51:48	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12730	No
187	GOM_NL__2PRFIN20040806_105346_000000432029_00151_12730_2250.N1	06-AUG-2004 10:53:46	Dark	42.500	30	46Eps Ori	1.6940	30000.	85	12730	No
188	GOM_NL__2PRFIN20040806_105507_000000422029_00151_12730_2251.N1	06-AUG-2004 10:55:07	Dark	42.000	125	44Iot Ori	2.7700	30000.	84	12730	No
189	GOM_NL__2PRFIN20040806_105643_000000502029_00151_12730_2252.N1	06-AUG-2004 10:56:43	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12730	No
190	GOM_NL__2PRFIN20040806_105829_000000452029_00151_12730_2253.N1	06-AUG-2004 10:58:29	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12730	No
191	GOM_NL__2PRFIN20040806_110000_000000452029_00151_12730_2254.N1	06-AUG-2004 11:00:00	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12730	No
192	GOM_NL__2PRFIN20040806_110647_000000512029_00151_12730_2255.N1	06-AUG-2004 11:06:47	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12730	No
193	GOM_NL__2PRFIN20040806_111105_000000512029_00152_12731_2226.N1	06-AUG-2004 11:11:05	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12731	No
194	GOM_NL__2PRFIN20040806_111607_000000492029_00152_12731_2227.N1	06-AUG-2004 11:16:07	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12731	No
195	GOM_NL__2PRFIN20040806_112123_000000592029_00152_12731_2228.N1	06-AUG-2004 11:21:23	Straylight	59.000	84	Alp Phe	2.3970	4500.0	118	12731	No
196	GOM_NL__2PRFIN20040806_112605_000000502029_00152_12731_2229.N1	06-AUG-2004 11:26:05	Straylight	49.500	31	Alp Gru	1.7340	15200.	99	12731	No
197	GOM_NL__2PRFIN20040806_112951_000000632029_00152_12731_2230.N1	06-AUG-2004 11:29:51	Tw_i_and_stray	63.000	18	24Alp PsA	1.1660	9700.0	126	12731	No
198	GOM_NL__2PRFIN20040806_113353_000000522029_00152_12731_2231.N1	06-AUG-2004 11:33:53	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12731	No
199	GOM_NL__2PRFIN20040806_113621_000000522029_00152_12731_2232.N1	06-AUG-2004 11:36:21	Bright	51.500	142	49Del Cap	2.8500	8900.0	103	12731	No
200	GOM_NL__2PRFIN20040806_114015_000000522029_00152_12731_2233.N1	06-AUG-2004 11:40:15	Bright	51.500	154	22Bet Aqr	2.8990	5700.0	103	12731	No
201	GOM_NL__2PRFIN20040806_114423_000000392029_00152_12731_2234.N1	06-AUG-2004 11:44:23	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12731	No
202	GOM_NL__2PRFIN20040806_114556_000000402029_00152_12731_2235.N1	06-AUG-2004 11:45:56	Bright	40.000	168	17Zet Aql	2.9860	11000.	80	12731	No
203	GOM_NL__2PRFIN20040806_115227_000000422029_00152_12731_2236.N1	06-AUG-2004 11:52:27	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12731	No
204	GOM_NL__2PRFIN20040806_115350_000000382029_00152_12731_2237.N1	06-AUG-2004 11:53:50	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12731	No
205	GOM_NL__2PRFIN20040806_115538_000000432029_00152_12731_2238.N1	06-AUG-2004 11:55:38	Bright	43.000	19	50Alp Cyg	1.2460	10500.	86	12731	No
206	GOM_NL__2PRFIN20040806_115738_000000402029_00152_12731_2239.N1	06-AUG-2004 11:57:38	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	12731	No
207	GOM_NL__2PRFIN20040806_120103_000000422029_00152_12731_2240.N1	06-AUG-2004 12:01:03	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	12731	No
208	GOM_NL__2PRFIN20040806_120515_000000402029_00152_12731_2241.N1	06-AUG-2004 12:05:15	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12731	No
209	GOM_NL__2PRFIN20040806_120723_000000422029_00152_12731_2242.N1	06-AUG-2004 12:07:23	Bright	41.500	49	1Alp UMi	1.9900	6300.0	83	12731	No
210	GOM_NL__2PRFIN20040806_120906_000000512029_00152_12731_2243.N1	06-AUG-2004 12:09:06	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	12731	No
211	GOM_NL__2PRFIN20040806_121554_000000572029_00152_12731_2244.N1	06-AUG-2004 12:15:54	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12731	No
212	GOM_NL__2PRFIN20040806_121741_000000522029_00152_12731_2245.N1	06-AUG-2004 12:17:41	Bright	51.500	35	33Alp Per	1.7950	6250.0	103	12731	No
213	GOM_NL__2PRFIN20040806_122025_000002552029_00152_12731_2246.N1	06-AUG-2004 12:20:25	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12731	No
214	GOM_NL__2PRFIN20040806_122535_000000492029_00152_12731_2247.N1	06-AUG-2004 12:25:35	Bright	48.500	28	12Bet Tau	1.6500	15200.	97	12731	No
215	GOM_NL__2PRFIN20040806_122744_000000422029_00152_12731_2248.N1	06-AUG-2004 12:27:44	Tw_i_and_stray	41.500	176	23Zet Tau	3.0200	22000.	83	12731	No
216	GOM_NL__2PRFIN20040806_123031_000000632029_00152_12731_2249.N1	06-AUG-2004 12:30:31	Dark	63.000	13	87Alp Tau	0.86700	3800.0	126	12731	No
217	GOM_NL__2PRFIN20040806_123226_000000452029_00152_12731_2250.N1	06-AUG-2004 12:32:26	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	12731	No
218	GOM_NL__2PRFIN20040806_123422_000000442029_00152_12731_2251.N1	06-AUG-2004 12:34:22	Dark	43.500	30	46Eps Ori	1.6940	30000.	87	12731	No
219	GOM_NL__2PRFIN20040806_123543_000000432029_00152_12731_2252.N1	06-AUG-2004 12:35:43	Dark	42.500	125	44Iot Ori	2.7700	30000.	85	12731	No

220	GOM_NL__2PRFIN20040806_123720_000000442029_00152_12731_2253.N1	06-AUG-2004 12:37:20	Dark	44.000	1	9Alp CMa	-1.4400	11000.	88	12731	No
221	GOM_NL__2PRFIN20040806_123905_000000452029_00152_12731_2254.N1	06-AUG-2004 12:39:05	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12731	No
222	GOM_NL__2PRFIN20040806_124036_000000432029_00152_12731_2255.N1	06-AUG-2004 12:40:36	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12731	No
223	GOM_NL__2PRFIN20040806_124723_000000492029_00152_12731_2256.N1	06-AUG-2004 12:47:23	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12731	No
224	GOM_NL__2PRFIN20040806_125142_000000512029_00153_12732_2226.N1	06-AUG-2004 12:51:42	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12732	No
225	GOM_NL__2PRFIN20040806_125643_000000502029_00153_12732_2227.N1	06-AUG-2004 12:56:43	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12732	No
226	GOM_NL__2PRFIN20040806_130159_000000632029_00153_12732_2228.N1	06-AUG-2004 13:01:59	Straylight	62.500	84	Alp Phe	2.3970	4500.0	125	12732	No
227	GOM_NL__2PRFIN20040806_130639_000000512029_00153_12732_2229.N1	06-AUG-2004 13:06:39	Straylight	50.500	31	Alp Gru	1.7340	15200.	101	12732	No
228	GOM_NL__2PRFIN20040806_131028_000000672029_00153_12732_2230.N1	06-AUG-2004 13:10:28	Tw_i_and_stray	67.000	18	24Alp PsA	1.1660	9700.0	134	12732	No
229	GOM_NL__2PRFIN20040806_131429_000000452029_00153_12732_2231.N1	06-AUG-2004 13:14:29	Bright	45.000	103	38Zet Sgr	2.6000	9700.0	90	12732	No
230	GOM_NL__2PRFIN20040806_131659_000000522029_00153_12732_2232.N1	06-AUG-2004 13:16:59	Bright	52.000	142	49Del Cap	2.8500	8900.0	104	12732	No
231	GOM_NL__2PRFIN20040806_132051_000000502029_00153_12732_2233.N1	06-AUG-2004 13:20:51	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12732	No
232	GOM_NL__2PRFIN20040806_132459_000000372029_00153_12732_2234.N1	06-AUG-2004 13:24:59	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12732	No
233	GOM_NL__2PRFIN20040806_132633_000000372029_00153_12732_2235.N1	06-AUG-2004 13:26:33	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12732	No
234	GOM_NL__2PRFIN20040806_133303_000000432029_00153_12732_2236.N1	06-AUG-2004 13:33:03	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12732	No
235	GOM_NL__2PRFIN20040806_133425_000000392029_00153_12732_2237.N1	06-AUG-2004 13:34:25	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12732	No
236	GOM_NL__2PRFIN20040806_133613_000000402029_00153_12732_2238.N1	06-AUG-2004 13:36:13	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12732	No
237	GOM_NL__2PRFIN20040806_133815_000000392029_00153_12732_2239.N1	06-AUG-2004 13:38:15	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12732	No
238	GOM_NL__2PRFIN20040806_134139_000000412029_00153_12732_2240.N1	06-AUG-2004 13:41:39	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12732	No
239	GOM_NL__2PRFIN20040806_134552_000000412029_00153_12732_2241.N1	06-AUG-2004 13:45:52	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	12732	No
240	GOM_NL__2PRFIN20040806_134801_000000402029_00153_12732_2242.N1	06-AUG-2004 13:48:01	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12732	No
241	GOM_NL__2PRFIN20040806_134940_000000492029_00153_12732_2243.N1	06-AUG-2004 13:49:40	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	12732	No
242	GOM_NL__2PRFIN20040806_135629_000000492029_00153_12732_2244.N1	06-AUG-2004 13:56:29	Bright	48.500	160	23Gam Per	2.9300	4700.0	97	12732	No
243	GOM_NL__2PRFIN20040806_135816_000000542029_00153_12732_2245.N1	06-AUG-2004 13:58:16	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12732	No
244	GOM_NL__2PRFIN20040806_140059_000002552029_00153_12732_2246.N1	06-AUG-2004 14:00:59	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12732	No
245	GOM_NL__2PRFIN20040806_140611_000000482029_00153_12732_2247.N1	06-AUG-2004 14:06:11	Bright	48.000	28	12Bet Tau	1.6500	15200.	96	12732	No
246	GOM_NL__2PRFIN20040806_140820_000000442029_00153_12732_2248.N1	06-AUG-2004 14:08:20	Tw_i_and_stray	43.500	176	23Zet Tau	3.0200	22000.	87	12732	No
247	GOM_NL__2PRFIN20040806_141108_000000702029_00153_12732_2249.N1	06-AUG-2004 14:11:08	Dark	70.000	13	87Alp Tau	0.86700	3800.0	140	12732	No
248	GOM_NL__2PRFIN20040806_141302_000000482029_00153_12732_2250.N1	06-AUG-2004 14:13:02	Dark	47.500	27	24Gam Ori	1.6360	26000.	95	12732	No
249	GOM_NL__2PRFIN20040806_141458_000000452029_00153_12732_2251.N1	06-AUG-2004 14:14:58	Dark	45.000	30	46Eps Ori	1.6940	30000.	90	12732	No
250	GOM_NL__2PRFIN20040806_141620_000000442029_00153_12732_2252.N1	06-AUG-2004 14:16:20	Dark	43.500	125	44Iot Ori	2.7700	30000.	87	12732	No
251	GOM_NL__2PRFIN20040806_141757_000000452029_00153_12732_2253.N1	06-AUG-2004 14:17:57	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12732	No
252	GOM_NL__2PRFIN20040806_141941_000000432029_00153_12732_2254.N1	06-AUG-2004 14:19:41	Dark	42.500	101	11Alp Lep	2.5820	7000.0	85	12732	No
253	GOM_NL__2PRFIN20040806_142113_000000452029_00153_12732_2255.N1	06-AUG-2004 14:21:13	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12732	No
254	GOM_NL__2PRFIN20040806_142759_000000512029_00153_12732_2256.N1	06-AUG-2004 14:27:59	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12732	No
255	GOM_NL__2PRFIN20040806_143219_000000522029_00154_12733_2226.N1	06-AUG-2004 14:32:19	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12733	No
256	GOM_NL__2PRFIN20040806_143722_000000472029_00154_12733_2227.N1	06-AUG-2004 14:37:22	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12733	No
257	GOM_NL__2PRFIN20040806_144237_000000602029_00154_12733_2228.N1	06-AUG-2004 14:42:37	Straylight	60.000	84	Alp Phe	2.3970	4500.0	120	12733	No
258	GOM_NL__2PRFIN20040806_144717_000000492029_00154_12733_2229.N1	06-AUG-2004 14:47:17	Straylight	49.000	31	Alp Gru	1.7340	15200.	98	12733	No
259	GOM_NL__2PRFIN20040806_145104_000000682029_00154_12733_2230.N1	06-AUG-2004 14:51:04	Tw_i_and_stray	68.000	18	24Alp PsA	1.1660	9700.0	136	12733	No
260	GOM_NL__2PRFIN20040806_145505_000000442029_00154_12733_2231.N1	06-AUG-2004 14:55:05	Bright	44.000	103	38Zet Sgr	2.6000	9700.0	88	12733	No
261	GOM_NL__2PRFIN20040806_145735_000000512029_00154_12733_2232.N1	06-AUG-2004 14:57:35	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	12733	No
262	GOM_NL__2PRFIN20040806_150126_000000512029_00154_12733_2233.N1	06-AUG-2004 15:01:26	Bright	51.000	154	22Bet Aqr	2.8990	5700.0	102	12733	No
263	GOM_NL__2PRFIN20040806_150535_000000392029_00154_12733_2234.N1	06-AUG-2004 15:05:35	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12733	No
264	GOM_NL__2PRFIN20040806_150708_000000392029_00154_12733_2235.N1	06-AUG-2004 15:07:08	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12733	No
265	GOM_NL__2PRFIN20040806_151339_000000452029_00154_12733_2236.N1	06-AUG-2004 15:13:39	Bright	45.000	92	53Eps Cyg	2.5000	4500.0	90	12733	No
266	GOM_NL__2PRFIN20040806_151501_000000422029_00154_12733_2237.N1	06-AUG-2004 15:15:01	Bright	41.500	66	37Gam Cyg	2.2080	5900.0	83	12733	No
267	GOM_NL__2PRFIN20040806_151648_000000442029_00154_12733_2238.N1	06-AUG-2004 15:16:48	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12733	No
268	GOM_NL__2PRFIN20040806_151851_000000362029_00154_12733_2239.N1	06-AUG-2004 15:18:51	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	12733	No
269	GOM_NL__2PRFIN20040806_152213_000000442029_00154_12733_2240.N1	06-AUG-2004 15:22:13	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	12733	No
270	GOM_NL__2PRFIN20040806_152628_000000352029_00154_12733_2241.N1	06-AUG-2004 15:26:28	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12733	No
271	GOM_NL__2PRFIN20040806_152837_000000392029_00154_12733_2242.N1	06-AUG-2004 15:28:37	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12733	No
272	GOM_NL__2PRFIN20040806_153016_000000502029_00154_12733_2243.N1	06-AUG-2004 15:30:16	Bright	50.000	76	27Gam Cas	2.3000	30000.	100	12733	No
273	GOM_NL__2PRFIN20040806_153704_000000672029_00154_12733_2244.N1	06-AUG-2004 15:37:04	Bright	67.000	160	23Gam Per	2.9300	4700.0	134	12733	No
274	GOM_NL__2PRFIN20040806_153851_000000532029_00154_12733_2245.N1	06-AUG-2004 15:38:51	Bright	52.500	35	33Alp Per	1.7950	6250.0	105	12733	No
275	GOM_NL__2PRFIN20040806_154134_000002552029_00154_12733_2246.N1	06-AUG-2004 15:41:34	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12733	No
276	GOM_NL__2PRFIN20040806_154646_000000472029_00154_12733_2247.N1	06-AUG-2004 15:46:46	Bright	47.000	28	12Bet Tau	1.6500	15200.	94	12733	No
277	GOM_NL__2PRFIN20040806_154854_000000462029_00154_12733_2248.N1	06-AUG-2004 15:48:54	Tw_i_and_stray	46.000	176	23Zet Tau	3.0200	22000.	92	12733	No
278	GOM_NL__2PRFIN20040806_155144_000000612029_00154_12733_2249.N1	06-AUG-2004 15:51:44	Dark	61.000	13	87Alp Tau	0.86700	3800.0	122	12733	No

279	GOM_NL__2PRFIN20040806_155337_000000522029_00154_12733_2250.N1	06-AUG-2004 15:53:37	Dark	52.000	27	24Gam Ori	1.6360	26000.	104	12733	No
280	GOM_NL__2PRFIN20040806_155534_000000482029_00154_12733_2251.N1	06-AUG-2004 15:55:34	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12733	No
281	GOM_NL__2PRFIN20040806_155657_000000452029_00154_12733_2252.N1	06-AUG-2004 15:56:57	Dark	45.000	125	44Iot Ori	2.7700	30000.	90	12733	No
282	GOM_NL__2PRFIN20040806_155833_000000462029_00154_12733_2253.N1	06-AUG-2004 15:58:33	Dark	46.000	1	9Alp CMa	-1.4400	11000.	92	12733	No
283	GOM_NL__2PRFIN20040806_160017_000000472029_00154_12733_2254.N1	06-AUG-2004 16:00:17	Dark	47.000	101	11Alp Lep	2.5820	7000.0	94	12733	No
284	GOM_NL__2PRFIN20040806_160149_000000422029_00154_12733_2255.N1	06-AUG-2004 16:01:49	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12733	No
285	GOM_NL__2PRFIN20040806_160835_000000512029_00154_12733_2256.N1	06-AUG-2004 16:08:35	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12733	No
286	GOM_NL__2PRFIN20040806_161256_000000512029_00155_12734_2226.N1	06-AUG-2004 16:12:56	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12734	No
287	GOM_NL__2PRFIN20040806_161759_000000492029_00155_12734_2227.N1	06-AUG-2004 16:17:59	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12734	No
288	GOM_NL__2PRFIN20040806_162314_000000612029_00155_12734_2228.N1	06-AUG-2004 16:23:14	Straylight	61.000	84	Alp Phe	2.3970	4500.0	122	12734	No
289	GOM_NL__2PRFIN20040806_162754_000000532029_00155_12734_2229.N1	06-AUG-2004 16:27:54	Straylight	52.500	31	Alp Gru	1.7340	15200.	105	12734	No
290	GOM_NL__2PRFIN20040806_163141_000000662029_00155_12734_2230.N1	06-AUG-2004 16:31:41	Tw_i_and_stray	65.500	18	24Alp PsA	1.1660	9700.0	131	12734	No
291	GOM_NL__2PRFIN20040806_163541_000000472029_00155_12734_2231.N1	06-AUG-2004 16:35:41	Bright	46.500	103	38Zet Sgr	2.6000	9700.0	93	12734	No
292	GOM_NL__2PRFIN20040806_163811_000000512029_00155_12734_2232.N1	06-AUG-2004 16:38:11	Bright	50.500	142	49Del Cap	2.8500	8900.0	101	12734	No
293	GOM_NL__2PRFIN20040806_164203_000000502029_00155_12734_2233.N1	06-AUG-2004 16:42:03	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12734	No
294	GOM_NL__2PRFIN20040806_164611_000000402029_00155_12734_2234.N1	06-AUG-2004 16:46:11	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12734	No
295	GOM_NL__2PRFIN20040806_164746_000000382029_00155_12734_2235.N1	06-AUG-2004 16:47:46	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12734	No
296	GOM_NL__2PRFIN20040806_165414_000000452029_00155_12734_2236.N1	06-AUG-2004 16:54:14	Bright	44.500	92	53Eps Cyg	2.5000	4500.0	89	12734	No
297	GOM_NL__2PRFIN20040806_165537_000000432029_00155_12734_2237.N1	06-AUG-2004 16:55:37	Bright	42.500	66	37Gam Cyg	2.2080	5900.0	85	12734	No
298	GOM_NL__2PRFIN20040806_165724_000000442029_00155_12734_2238.N1	06-AUG-2004 16:57:24	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12734	No
299	GOM_NL__2PRFIN20040806_165927_000000382029_00155_12734_2239.N1	06-AUG-2004 16:59:27	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	12734	No
300	GOM_NL__2PRFIN20040806_170250_000000422029_00155_12734_2240.N1	06-AUG-2004 17:02:50	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12734	No
301	GOM_NL__2PRFIN20040806_170704_000000402029_00155_12734_2241.N1	06-AUG-2004 17:07:04	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12734	No
302	GOM_NL__2PRFIN20040806_170913_000000402029_00155_12734_2242.N1	06-AUG-2004 17:09:13	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12734	No
303	GOM_NL__2PRFIN20040806_171051_000000512029_00155_12734_2243.N1	06-AUG-2004 17:10:51	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	12734	No
304	GOM_NL__2PRFIN20040806_171740_000000502029_00155_12734_2244.N1	06-AUG-2004 17:17:40	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	12734	No
305	GOM_NL__2PRFIN20040806_171927_000000542029_00155_12734_2245.N1	06-AUG-2004 17:19:27	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12734	No
306	GOM_NL__2PRFIN20040806_172208_000002552029_00155_12734_2246.N1	06-AUG-2004 17:22:08	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12734	No
307	GOM_NL__2PRFIN20040806_172723_000000482029_00155_12734_2247.N1	06-AUG-2004 17:27:23	Bright	47.500	28	12Bet Tau	1.6500	15200.	95	12734	No
308	GOM_NL__2PRFIN20040806_172930_000000472029_00155_12734_2248.N1	06-AUG-2004 17:29:30	Tw_i_and_stray	47.000	176	23Zet Tau	3.0200	22000.	94	12734	No
309	GOM_NL__2PRFIN20040806_173220_000000622029_00155_12734_2249.N1	06-AUG-2004 17:32:20	Dark	62.000	13	87Alp Tau	0.86700	3800.0	124	12734	No
310	GOM_NL__2PRFIN20040806_173415_000000502029_00155_12734_2250.N1	06-AUG-2004 17:34:15	Dark	50.000	27	24Gam Ori	1.6360	26000.	100	12734	No
311	GOM_NL__2PRFIN20040806_173611_000000472029_00155_12734_2251.N1	06-AUG-2004 17:36:11	Dark	46.500	30	46Eps Ori	1.6940	30000.	93	12734	No
312	GOM_NL__2PRFIN20040806_173733_000000452029_00155_12734_2252.N1	06-AUG-2004 17:37:33	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12734	No
313	GOM_NL__2PRFIN20040806_173909_000000482029_00155_12734_2253.N1	06-AUG-2004 17:39:09	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12734	No
314	GOM_NL__2PRFIN20040806_174055_000000442029_00155_12734_2254.N1	06-AUG-2004 17:40:55	Dark	43.500	101	11Alp Lep	2.5820	7000.0	87	12734	No
315	GOM_NL__2PRFIN20040806_174225_000000422029_00155_12734_2255.N1	06-AUG-2004 17:42:25	Dark	41.500	23	21Eps CMa	1.5020	26000.	83	12734	No
316	GOM_NL__2PRFIN20040806_174911_000000482029_00155_12734_2256.N1	06-AUG-2004 17:49:11	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	12734	No
317	GOM_NL__2PRFIN20040806_175333_000000502029_00156_12735_2226.N1	06-AUG-2004 17:53:33	Dark	50.000	157	The1Eri	2.9060	9300.0	100	12735	No
318	GOM_NL__2PRFIN20040806_175836_000000512029_00156_12735_2227.N1	06-AUG-2004 17:58:36	Dark	51.000	9	Alp Eri	0.45300	24000.	102	12735	No
319	GOM_NL__2PRFIN20040806_180351_000000572029_00156_12735_2228.N1	06-AUG-2004 18:03:51	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	12735	No
320	GOM_NL__2PRFIN20040806_180801_000000432029_00156_12735_2229.N1	06-AUG-2004 18:08:01	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	12735	No
321	GOM_NL__2PRFIN20040806_181218_000000662029_00156_12735_2230.N1	06-AUG-2004 18:12:18	Tw_i_and_stray	65.500	18	24Alp PsA	1.1660	9700.0	131	12735	No
322	GOM_NL__2PRFIN20040806_181617_000000482029_00156_12735_2231.N1	06-AUG-2004 18:16:17	Bright	48.000	103	38Zet Sgr	2.6000	9700.0	96	12735	No
323	GOM_NL__2PRFIN20040806_181847_000000512029_00156_12735_2232.N1	06-AUG-2004 18:18:47	Bright	50.500	142	49Del Cap	2.8500	8900.0	101	12735	No
324	GOM_NL__2PRFIN20040806_182238_000000512029_00156_12735_2233.N1	06-AUG-2004 18:22:38	Bright	51.000	154	22Bet Aqr	2.8990	5700.0	102	12735	No
325	GOM_NL__2PRFIN20040806_182646_000000392029_00156_12735_2234.N1	06-AUG-2004 18:26:46	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12735	No
326	GOM_NL__2PRFIN20040806_182822_000000392029_00156_12735_2235.N1	06-AUG-2004 18:28:22	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12735	No
327	GOM_NL__2PRFIN20040806_183447_000000452029_00156_12735_2236.N1	06-AUG-2004 18:34:47	Bright	45.000	92	53Eps Cyg	2.5000	4500.0	90	12735	No
328	GOM_NL__2PRFIN20040806_183611_000000432029_00156_12735_2237.N1	06-AUG-2004 18:36:11	Bright	42.500	66	37Gam Cyg	2.2080	5900.0	85	12735	No
329	GOM_NL__2PRFIN20040806_183800_000000442029_00156_12735_2238.N1	06-AUG-2004 18:38:00	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12735	No
330	GOM_NL__2PRFIN20040806_184004_000000402029_00156_12735_2239.N1	06-AUG-2004 18:40:04	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	12735	No
331	GOM_NL__2PRFIN20040806_184324_000000452029_00156_12735_2240.N1	06-AUG-2004 18:43:24	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	12735	No
332	GOM_NL__2PRFIN20040806_184739_000000382029_00156_12735_2241.N1	06-AUG-2004 18:47:39	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12735	No
333	GOM_NL__2PRFIN20040806_184949_000000402029_00156_12735_2242.N1	06-AUG-2004 18:49:49	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12735	No
334	GOM_NL__2PRFIN20040806_185126_000000502029_00156_12735_2243.N1	06-AUG-2004 18:51:26	Bright	49.500	76	27Gam Cas	2.3000	30000.	99	12735	No
335	GOM_NL__2PRFIN20040806_185815_000000502029_00156_12735_2244.N1	06-AUG-2004 18:58:15	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	12735	No
336	GOM_NL__2PRFIN20040806_190003_000000522029_00156_12735_2245.N1	06-AUG-2004 19:00:03	Bright	51.500	35	33Alp Per	1.7950	6250.0	103	12735	No
337	GOM_NL__2PRFIN20040806_190242_000002552029_00156_12735_2246.N1	06-AUG-2004 19:02:42	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12735	No

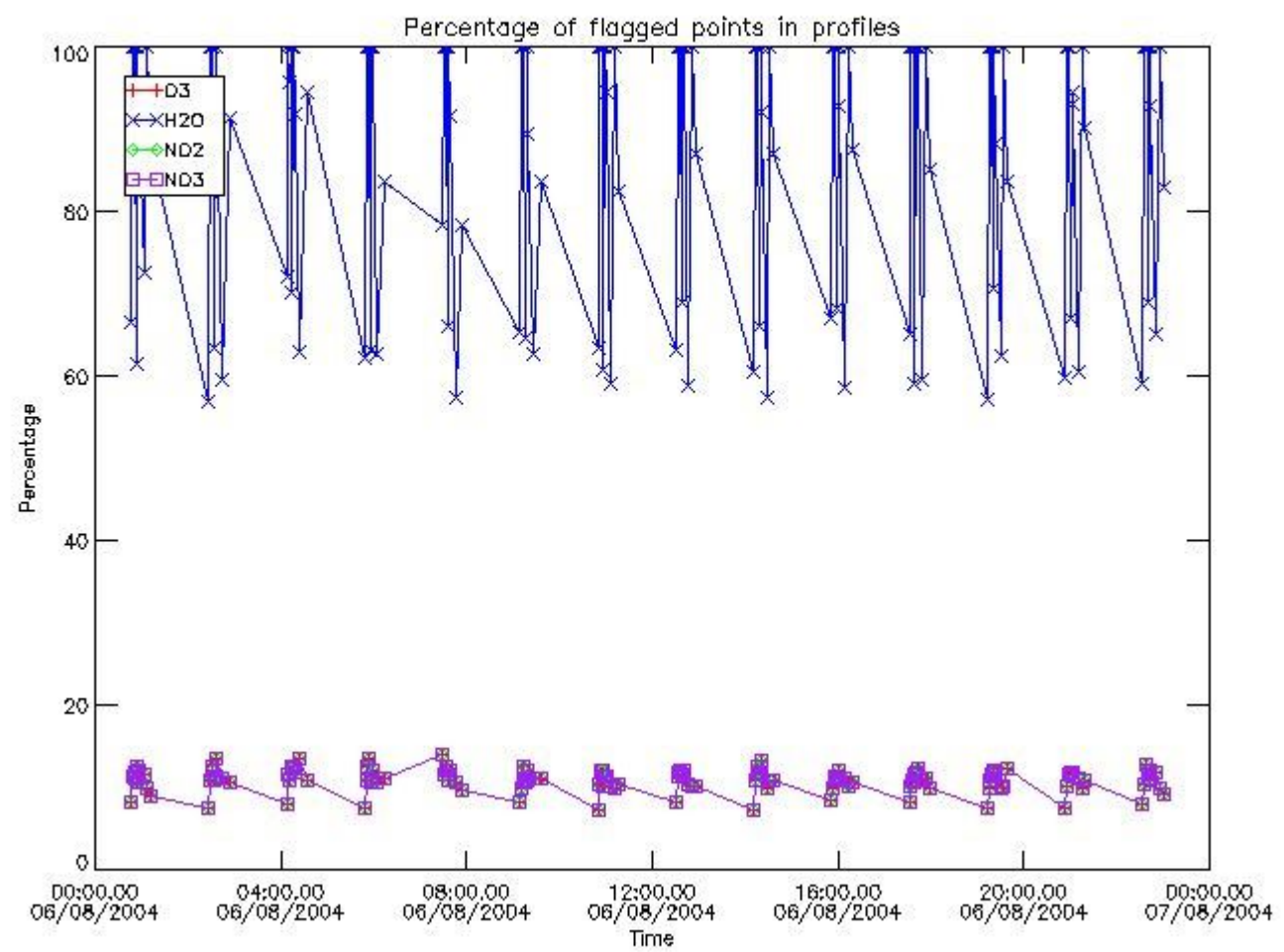
338	GOM_NL__2PRFIN20040806_190758_000000482029_00156_12735_2247.N1	06-AUG-2004 19:07:58	Bright	47.500	28	12Bet Tau	1.6500	15200.	95	12735	No
339	GOM_NL__2PRFIN20040806_191008_000000452029_00156_12735_2248.N1	06-AUG-2004 19:10:08	Twilight	45.000	176	23Zet Tau	3.0200	22000.	90	12735	No
340	GOM_NL__2PRFIN20040806_191257_000000682029_00156_12735_2249.N1	06-AUG-2004 19:12:57	Dark	68.000	13	87Alp Tau	0.86700	3800.0	136	12735	No
341	GOM_NL__2PRFIN20040806_191450_000000512029_00156_12735_2250.N1	06-AUG-2004 19:14:50	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12735	No
342	GOM_NL__2PRFIN20040806_191647_000000472029_00156_12735_2251.N1	06-AUG-2004 19:16:47	Dark	46.500	30	46Eps Ori	1.6940	30000.	93	12735	No
343	GOM_NL__2PRFIN20040806_191810_000000452029_00156_12735_2252.N1	06-AUG-2004 19:18:10	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12735	No
344	GOM_NL__2PRFIN20040806_191943_000000472029_00156_12735_2253.N1	06-AUG-2004 19:19:43	Dark	46.500	1	9Alp CMa	-1.4400	11000.	93	12735	No
345	GOM_NL__2PRFIN20040806_192131_000000452029_00156_12735_2254.N1	06-AUG-2004 19:21:31	Dark	44.500	101	11Alp Lep	2.5820	7000.0	89	12735	No
346	GOM_NL__2PRFIN20040806_192301_000000432029_00156_12735_2255.N1	06-AUG-2004 19:23:01	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12735	No
347	GOM_NL__2PRFIN20040806_192947_000000512029_00156_12735_2256.N1	06-AUG-2004 19:29:47	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12735	No
348	GOM_NL__2PRFIN20040806_193410_000000512029_00157_12736_2427.N1	06-AUG-2004 19:34:10	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12736	No
349	GOM_NL__2PRFIN20040806_193913_000000462029_00157_12736_2428.N1	06-AUG-2004 19:39:13	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12736	No
350	GOM_NL__2PRFIN20040806_194428_000000562029_00157_12736_2429.N1	06-AUG-2004 19:44:28	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12736	No
351	GOM_NL__2PRFIN20040806_194838_000000412029_00157_12736_2430.N1	06-AUG-2004 19:48:38	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12736	No
352	GOM_NL__2PRFIN20040806_195253_000000742029_00157_12736_2431.N1	06-AUG-2004 19:52:53	Twilight	74.000	18	24Alp PsA	1.1660	9700.0	148	12736	No
353	GOM_NL__2PRFIN20040806_195654_000000432029_00157_12736_2432.N1	06-AUG-2004 19:56:54	Bright	43.000	103	38Zet Sgr	2.6000	9700.0	86	12736	No
354	GOM_NL__2PRFIN20040806_195923_000000502029_00157_12736_2433.N1	06-AUG-2004 19:59:23	Bright	50.000	142	49Del Cap	2.8500	8900.0	100	12736	No
355	GOM_NL__2PRFIN20040806_200314_000000502029_00157_12736_2434.N1	06-AUG-2004 20:03:14	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12736	No
356	GOM_NL__2PRFIN20040806_200722_000000392029_00157_12736_2435.N1	06-AUG-2004 20:07:22	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12736	No
357	GOM_NL__2PRFIN20040806_200858_000000382029_00157_12736_2436.N1	06-AUG-2004 20:08:58	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12736	No
358	GOM_NL__2PRFIN20040806_201525_000000442029_00157_12736_2437.N1	06-AUG-2004 20:15:25	Bright	43.500	92	53Eps Cyg	2.5000	4500.0	87	12736	No
359	GOM_NL__2PRFIN20040806_201647_000000402029_00157_12736_2438.N1	06-AUG-2004 20:16:47	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12736	No
360	GOM_NL__2PRFIN20040806_201835_000000452029_00157_12736_2439.N1	06-AUG-2004 20:18:35	Bright	44.500	19	50Alp Cyg	1.2460	10500.	89	12736	No
361	GOM_NL__2PRFIN20040806_202040_000000392029_00157_12736_2440.N1	06-AUG-2004 20:20:40	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12736	No
362	GOM_NL__2PRFIN20040806_202401_000000422029_00157_12736_2441.N1	06-AUG-2004 20:24:01	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	12736	No
363	GOM_NL__2PRFIN20040806_202815_000000362029_00157_12736_2442.N1	06-AUG-2004 20:28:15	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12736	No
364	GOM_NL__2PRFIN20040806_203025_000000382029_00157_12736_2443.N1	06-AUG-2004 20:30:25	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12736	No
365	GOM_NL__2PRFIN20040806_203202_000000502029_00157_12736_2444.N1	06-AUG-2004 20:32:02	Bright	50.000	76	27Gam Cas	2.3000	30000.	100	12736	No
366	GOM_NL__2PRFIN20040806_203851_000000502029_00157_12736_2445.N1	06-AUG-2004 20:38:51	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	12736	No
367	GOM_NL__2PRFIN20040806_204038_000000542029_00157_12736_2446.N1	06-AUG-2004 20:40:38	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12736	No
368	GOM_NL__2PRFIN20040806_204316_000002552029_00157_12736_2447.N1	06-AUG-2004 20:43:16	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12736	No
369	GOM_NL__2PRFIN20040806_204833_000000512029_00157_12736_2448.N1	06-AUG-2004 20:48:33	Bright	50.500	28	12Bet Tau	1.6500	15200.	101	12736	No
370	GOM_NL__2PRFIN20040806_205044_000000462029_00157_12736_2449.N1	06-AUG-2004 20:50:44	Twilight	46.000	176	23Zet Tau	3.0200	22000.	92	12736	No
371	GOM_NL__2PRFIN20040806_205334_000000682029_00157_12736_2450.N1	06-AUG-2004 20:53:34	Dark	67.500	13	87Alp Tau	0.86700	3800.0	135	12736	No
372	GOM_NL__2PRFIN20040806_205528_000000502029_00157_12736_2451.N1	06-AUG-2004 20:55:28	Dark	50.000	27	24Gam Ori	1.6360	26000.	100	12736	No
373	GOM_NL__2PRFIN20040806_205724_000000452029_00157_12736_2452.N1	06-AUG-2004 20:57:24	Dark	44.500	30	46Eps Ori	1.6940	30000.	89	12736	No
374	GOM_NL__2PRFIN20040806_205845_000000452029_00157_12736_2453.N1	06-AUG-2004 20:58:45	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12736	No
375	GOM_NL__2PRFIN20040806_210021_000000432029_00157_12736_2454.N1	06-AUG-2004 21:00:21	Dark	43.000	1	9Alp CMa	-1.4400	11000.	86	12736	No
376	GOM_NL__2PRFIN20040806_210207_000000452029_00157_12736_2455.N1	06-AUG-2004 21:02:07	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12736	No
377	GOM_NL__2PRFIN20040806_210337_000000442029_00157_12736_2456.N1	06-AUG-2004 21:03:37	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12736	No
378	GOM_NL__2PRFIN20040806_211024_000000462029_00157_12736_2457.N1	06-AUG-2004 21:10:24	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12736	No
379	GOM_NL__2PRFIN20040806_211447_000000522029_00158_12737_2428.N1	06-AUG-2004 21:14:47	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12737	No
380	GOM_NL__2PRFIN20040806_211950_000000472029_00158_12737_2429.N1	06-AUG-2004 21:19:50	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12737	No
381	GOM_NL__2PRFIN20040806_212505_000000682029_00158_12737_2430.N1	06-AUG-2004 21:25:05	Straylight	68.000	84	Alp Phe	2.3970	4500.0	136	12737	No
382	GOM_NL__2PRFIN20040806_212913_000000422029_00158_12737_2431.N1	06-AUG-2004 21:29:13	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12737	No
383	GOM_NL__2PRFIN20040806_213330_000000722029_00158_12737_2432.N1	06-AUG-2004 21:33:30	Twilight	71.500	18	24Alp PsA	1.1660	9700.0	143	12737	No
384	GOM_NL__2PRFIN20040806_213730_000000412029_00158_12737_2433.N1	06-AUG-2004 21:37:30	Bright	41.000	103	38Zet Sgr	2.6000	9700.0	82	12737	No
385	GOM_NL__2PRFIN20040806_213959_000000502029_00158_12737_2434.N1	06-AUG-2004 21:39:59	Bright	50.000	142	49Del Cap	2.8500	8900.0	100	12737	No
386	GOM_NL__2PRFIN20040806_214349_000000502029_00158_12737_2435.N1	06-AUG-2004 21:43:49	Bright	49.500	154	22Bet Aqr	2.8990	5700.0	99	12737	No
387	GOM_NL__2PRFIN20040806_214758_000000392029_00158_12737_2436.N1	06-AUG-2004 21:47:58	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12737	No
388	GOM_NL__2PRFIN20040806_214934_000000382029_00158_12737_2437.N1	06-AUG-2004 21:49:34	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12737	No
389	GOM_NL__2PRFIN20040806_215558_000000432029_00158_12737_2438.N1	06-AUG-2004 21:55:58	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12737	No
390	GOM_NL__2PRFIN20040806_215723_000000422029_00158_12737_2439.N1	06-AUG-2004 21:57:23	Bright	42.000	66	37Gam Cyg	2.2080	5900.0	84	12737	No
391	GOM_NL__2PRFIN20040806_215911_000000412029_00158_12737_2440.N1	06-AUG-2004 21:59:11	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12737	No
392	GOM_NL__2PRFIN20040806_220116_000000412029_00158_12737_2441.N1	06-AUG-2004 22:01:16	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	12737	No
393	GOM_NL__2PRFIN20040806_220437_000000422029_00158_12737_2442.N1	06-AUG-2004 22:04:37	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	12737	No
394	GOM_NL__2PRFIN20040806_220852_000000352029_00158_12737_2443.N1	06-AUG-2004 22:08:52	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12737	No
395	GOM_NL__2PRFIN20040806_221101_000000362029_00158_12737_2444.N1	06-AUG-2004 22:11:01	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12737	No
396	GOM_NL__2PRFIN20040806_221237_000000472029_00158_12737_2445.N1	06-AUG-2004 22:12:37	Bright	47.000	76	27Gam Cas	2.3000	30000.	94	12737	No

397	GOM_NL__2PRFIN20040806_221926_000000522029_00158_12737_2446.N1	06-AUG-2004 22:19:26	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12737	No
398	GOM_NL__2PRFIN20040806_222113_000000542029_00158_12737_2447.N1	06-AUG-2004 22:21:13	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12737	No
399	GOM_NL__2PRFIN20040806_222350_000002552029_00158_12737_2448.N1	06-AUG-2004 22:23:50	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12737	No
400	GOM_NL__2PRFIN20040806_222910_000000492029_00158_12737_2449.N1	06-AUG-2004 22:29:10	Bright	48.500	28	12Bet Tau	1.6500	15200.	97	12737	No
401	GOM_NL__2PRFIN20040806_223119_000000482029_00158_12737_2450.N1	06-AUG-2004 22:31:19	Twilight	47.500	176	23Zet Tau	3.0200	22000.	95	12737	No
402	GOM_NL__2PRFIN20040806_223409_000000702029_00158_12737_2451.N1	06-AUG-2004 22:34:09	Dark	70.000	13	87Alp Tau	0.86700	3800.0	140	12737	No
403	GOM_NL__2PRFIN20040806_223604_000000492029_00158_12737_2452.N1	06-AUG-2004 22:36:04	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12737	No
404	GOM_NL__2PRFIN20040806_223800_000000482029_00158_12737_2453.N1	06-AUG-2004 22:38:00	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12737	No
405	GOM_NL__2PRFIN20040806_223921_000000452029_00158_12737_2454.N1	06-AUG-2004 22:39:21	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12737	No
406	GOM_NL__2PRFIN20040806_224055_000000462029_00158_12737_2455.N1	06-AUG-2004 22:40:55	Dark	45.500	1	9Alp CMa	-1.4400	11000.	91	12737	No
407	GOM_NL__2PRFIN20040806_224242_000000482029_00158_12737_2456.N1	06-AUG-2004 22:42:42	Dark	47.500	101	11Alp Lep	2.5820	7000.0	95	12737	No
408	GOM_NL__2PRFIN20040806_224413_000000432029_00158_12737_2457.N1	06-AUG-2004 22:44:13	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12737	No
409	GOM_NL__2PRFIN20040806_225100_000000442029_00158_12737_2458.N1	06-AUG-2004 22:51:00	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	12737	No
410	GOM_NL__2PRFIN20040806_225524_000000522029_00159_12738_2428.N1	06-AUG-2004 22:55:24	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12738	No
411	GOM_NL__2PRFIN20040806_230026_000000562029_00159_12738_2429.N1	06-AUG-2004 23:00:26	Dark	56.000	9	Alp Eri	0.45300	24000.	112	12738	No
412	GOM_NL__2PRFIN20040806_230541_000000562029_00159_12738_2430.N1	06-AUG-2004 23:05:41	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	12738	No
413	GOM_NL__2PRFIN20040806_230947_000000462029_00159_12738_2431.N1	06-AUG-2004 23:09:47	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	12738	No
414	GOM_NL__2PRFIN20040806_231406_000000672029_00159_12738_2432.N1	06-AUG-2004 23:14:06	Twilight	66.500	18	24Alp PsA	1.1660	9700.0	133	12738	No
415	GOM_NL__2PRFIN20040806_231806_000000412029_00159_12738_2433.N1	06-AUG-2004 23:18:06	Bright	40.500	103	38Zet Sgr	2.6000	9700.0	81	12738	No
416	GOM_NL__2PRFIN20040806_232035_000000512029_00159_12738_2434.N1	06-AUG-2004 23:20:35	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	12738	No
417	GOM_NL__2PRFIN20040806_232423_000000522029_00159_12738_2435.N1	06-AUG-2004 23:24:23	Bright	51.500	154	22Bet Aqr	2.8990	5700.0	103	12738	No
418	GOM_NL__2PRFIN20040806_232834_000000382029_00159_12738_2436.N1	06-AUG-2004 23:28:34	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12738	No
419	GOM_NL__2PRFIN20040806_233010_000000382029_00159_12738_2437.N1	06-AUG-2004 23:30:10	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12738	No
420	GOM_NL__2PRFIN20040806_233635_000000442029_00159_12738_2438.N1	06-AUG-2004 23:36:35	Bright	44.000	92	53Eps Cyg	2.5000	4500.0	88	12738	No
421	GOM_NL__2PRFIN20040806_233758_000000402029_00159_12738_2439.N1	06-AUG-2004 23:37:58	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12738	No
422	GOM_NL__2PRFIN20040806_233944_000000412029_00159_12738_2440.N1	06-AUG-2004 23:39:44	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12738	No
423	GOM_NL__2PRFIN20040806_234152_000000392029_00159_12738_2441.N1	06-AUG-2004 23:41:52	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12738	No
424	GOM_NL__2PRFIN20040806_234512_000000402029_00159_12738_2442.N1	06-AUG-2004 23:45:12	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12738	No
425	GOM_NL__2PRFIN20040806_234928_000000352029_00159_12738_2443.N1	06-AUG-2004 23:49:28	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12738	No
426	GOM_NL__2PRFIN20040806_235137_000000362029_00159_12738_2444.N1	06-AUG-2004 23:51:37	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12738	No
427	GOM_NL__2PRFIN20040806_235312_000000512029_00159_12738_2445.N1	06-AUG-2004 23:53:12	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	12738	No

3. Quality information per product

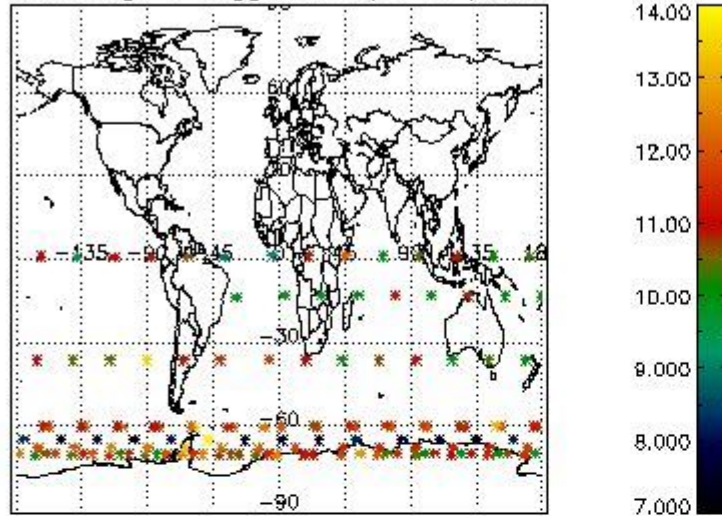
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

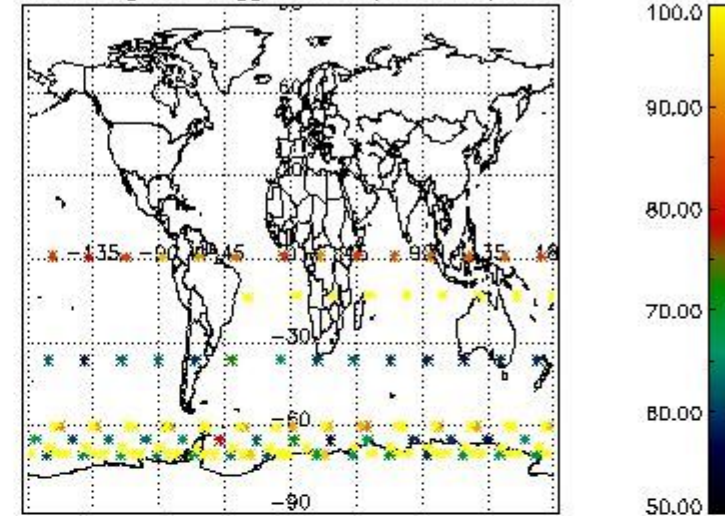


3.2 Plot quality information per product (world map)

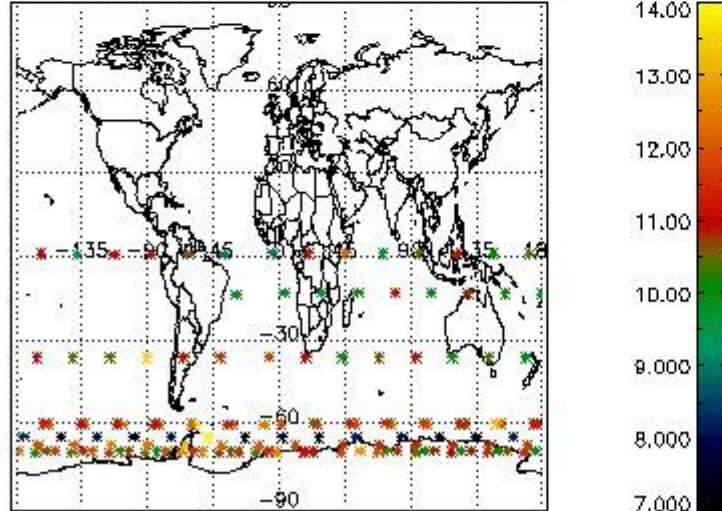
Percentage of flagged data per O3 profile



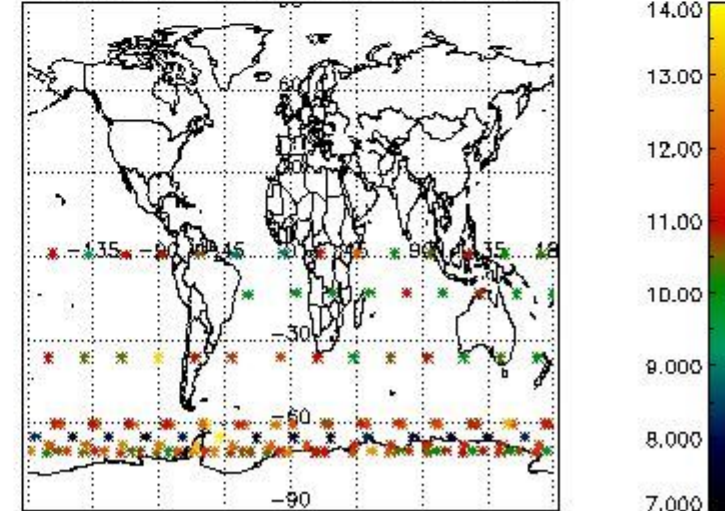
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

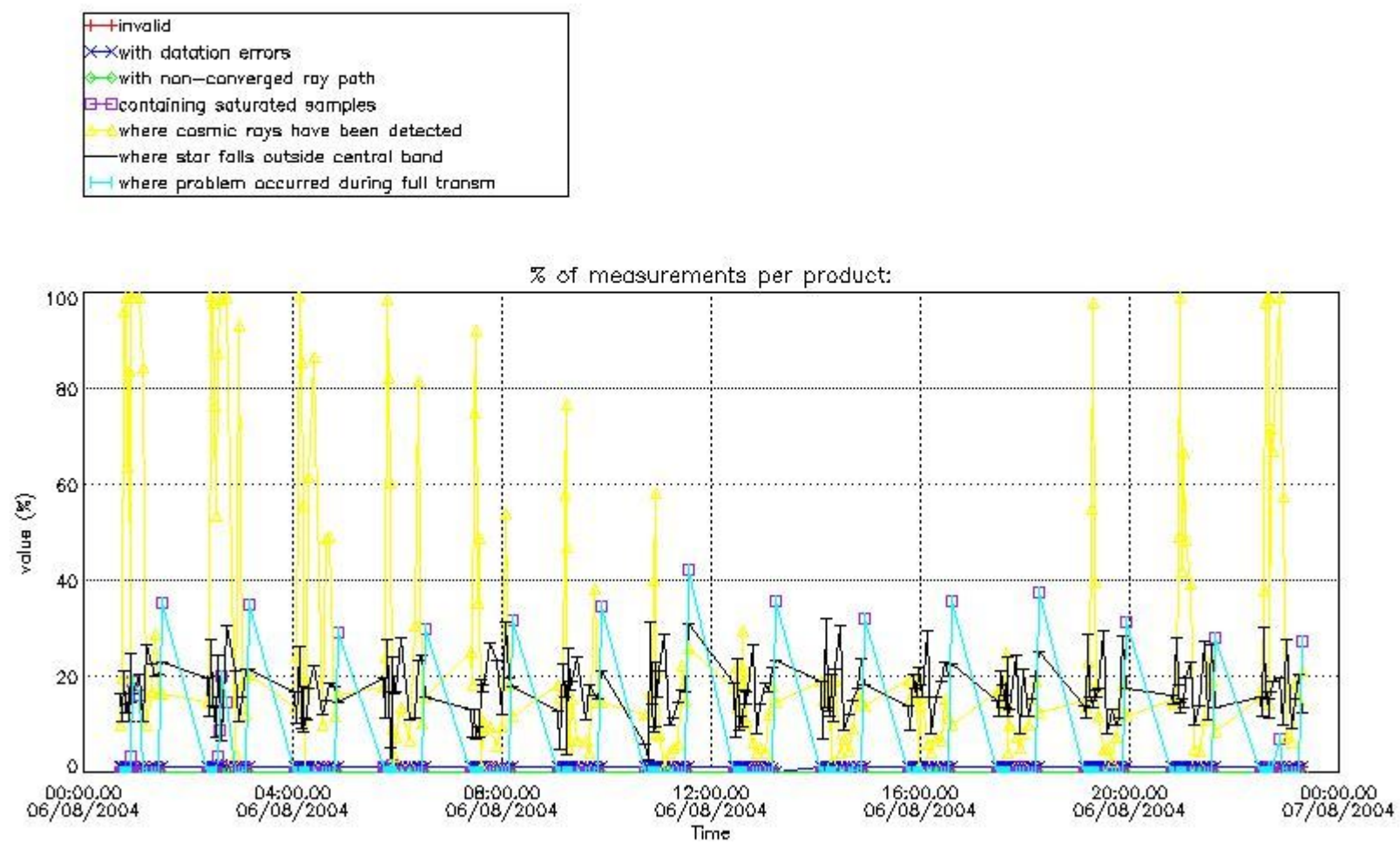


4. Level 1 quality information per product

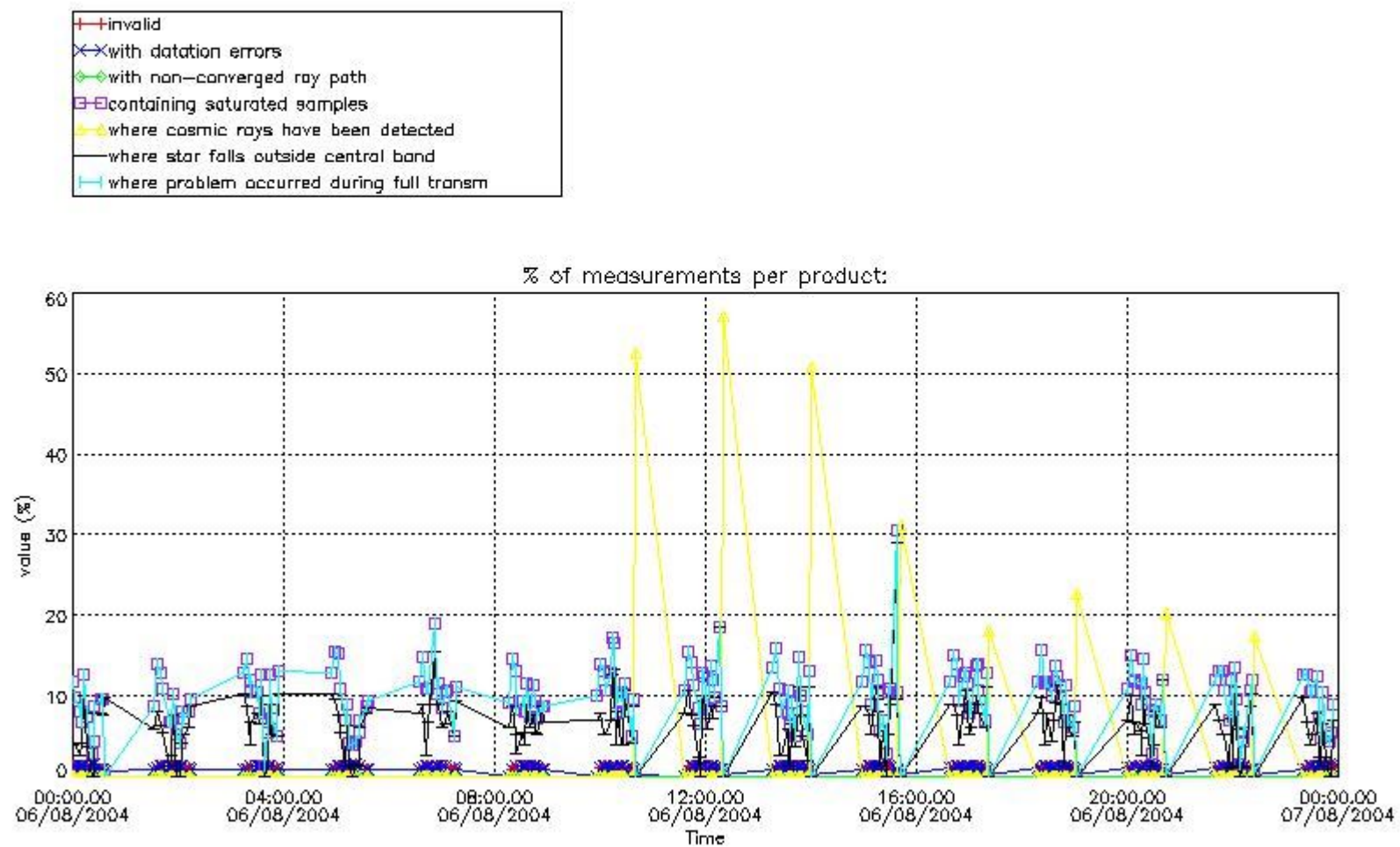
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

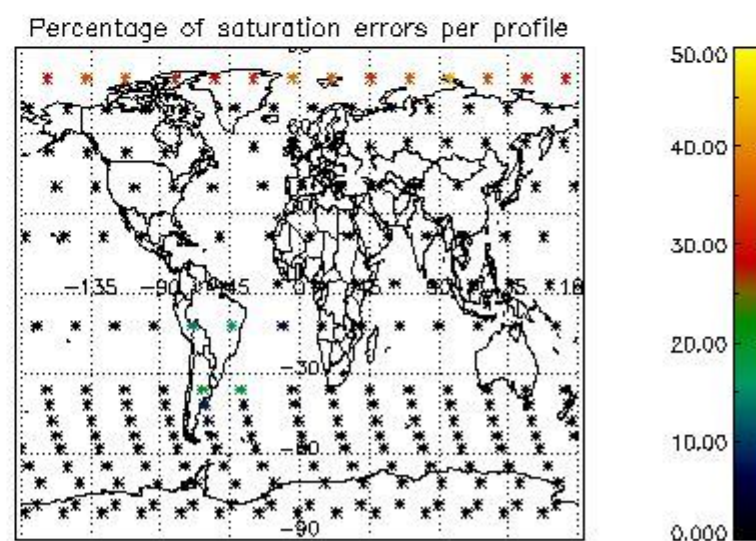
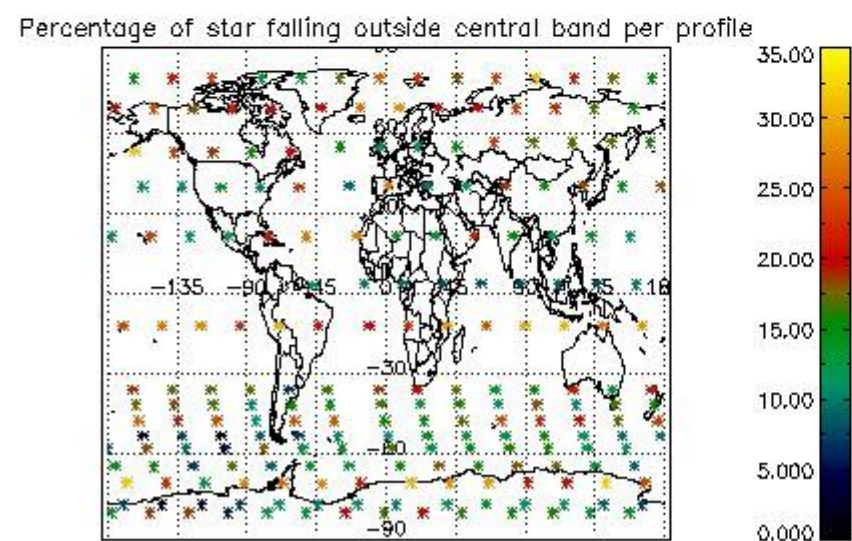
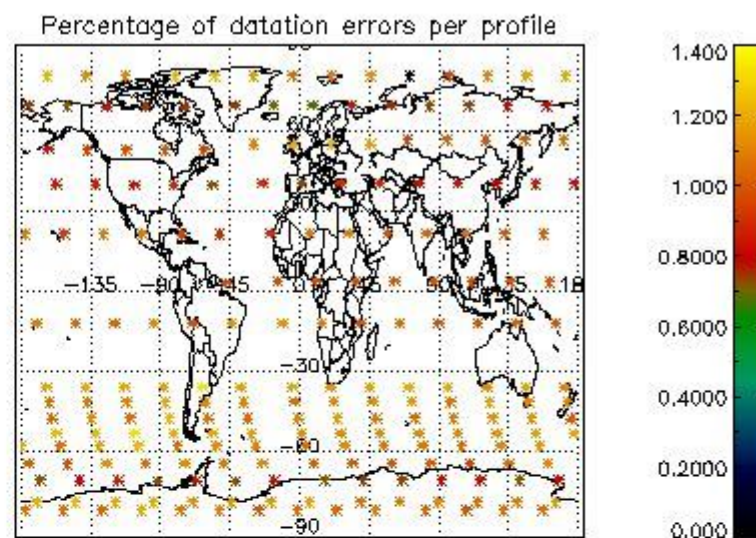
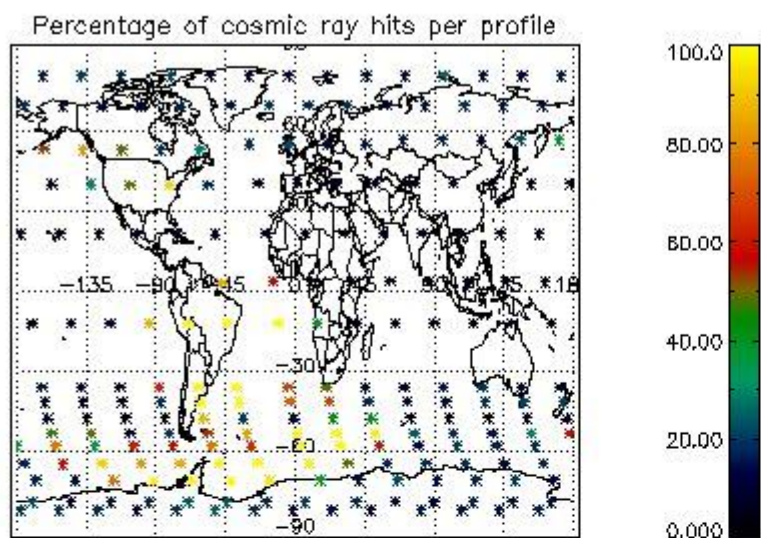


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

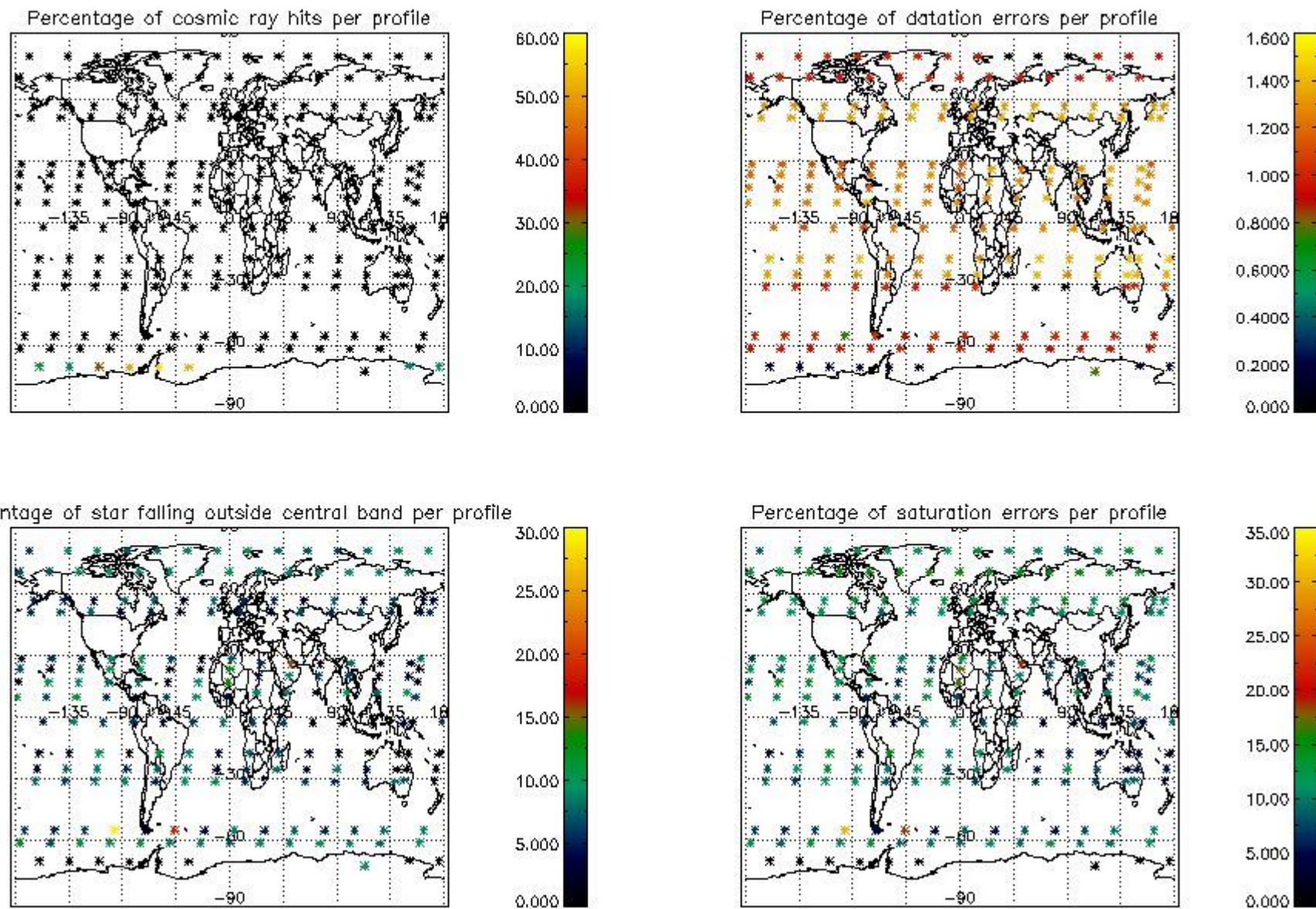


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

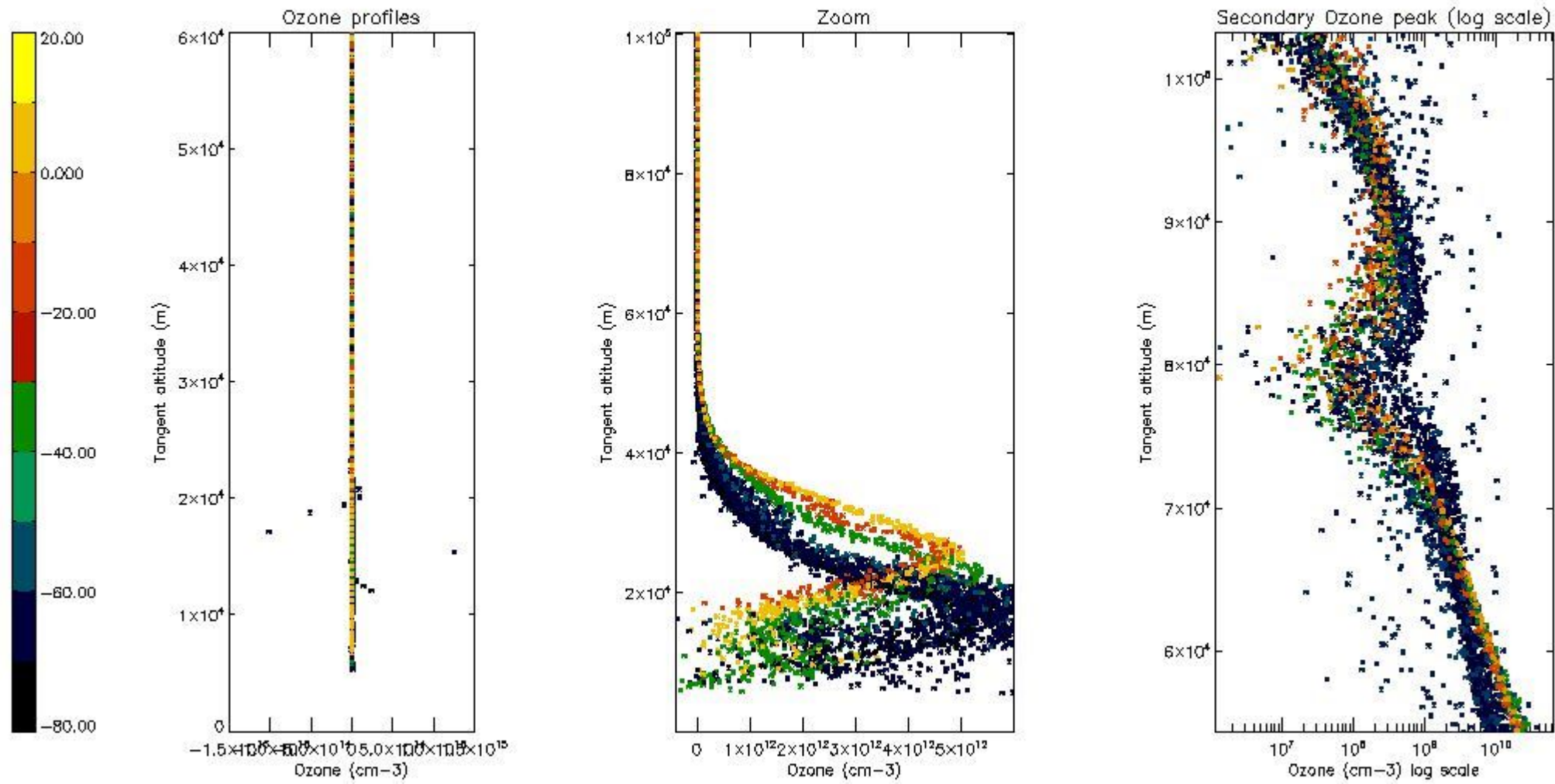
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	19

STD < 10	17
STD < 5	13

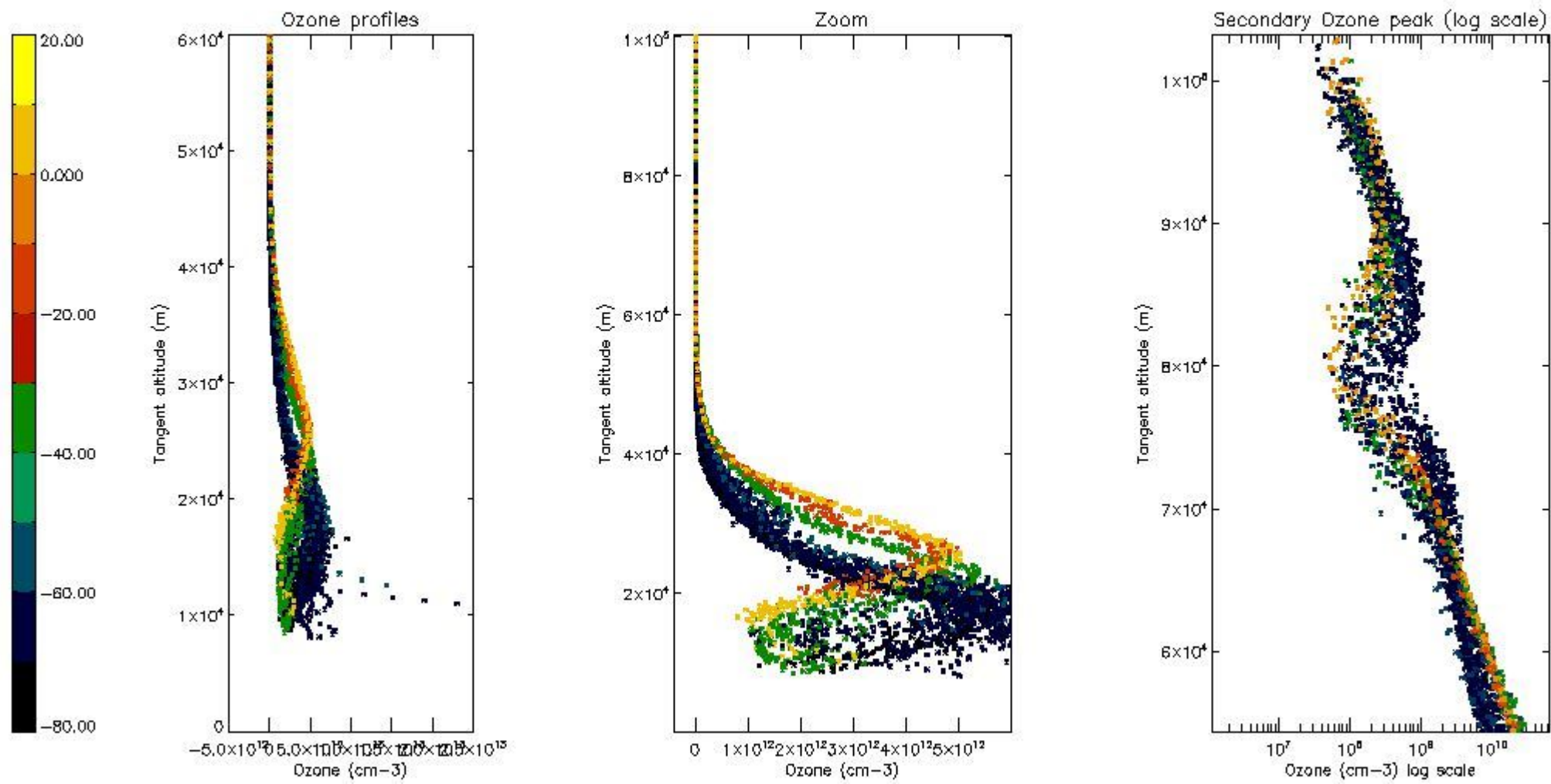
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



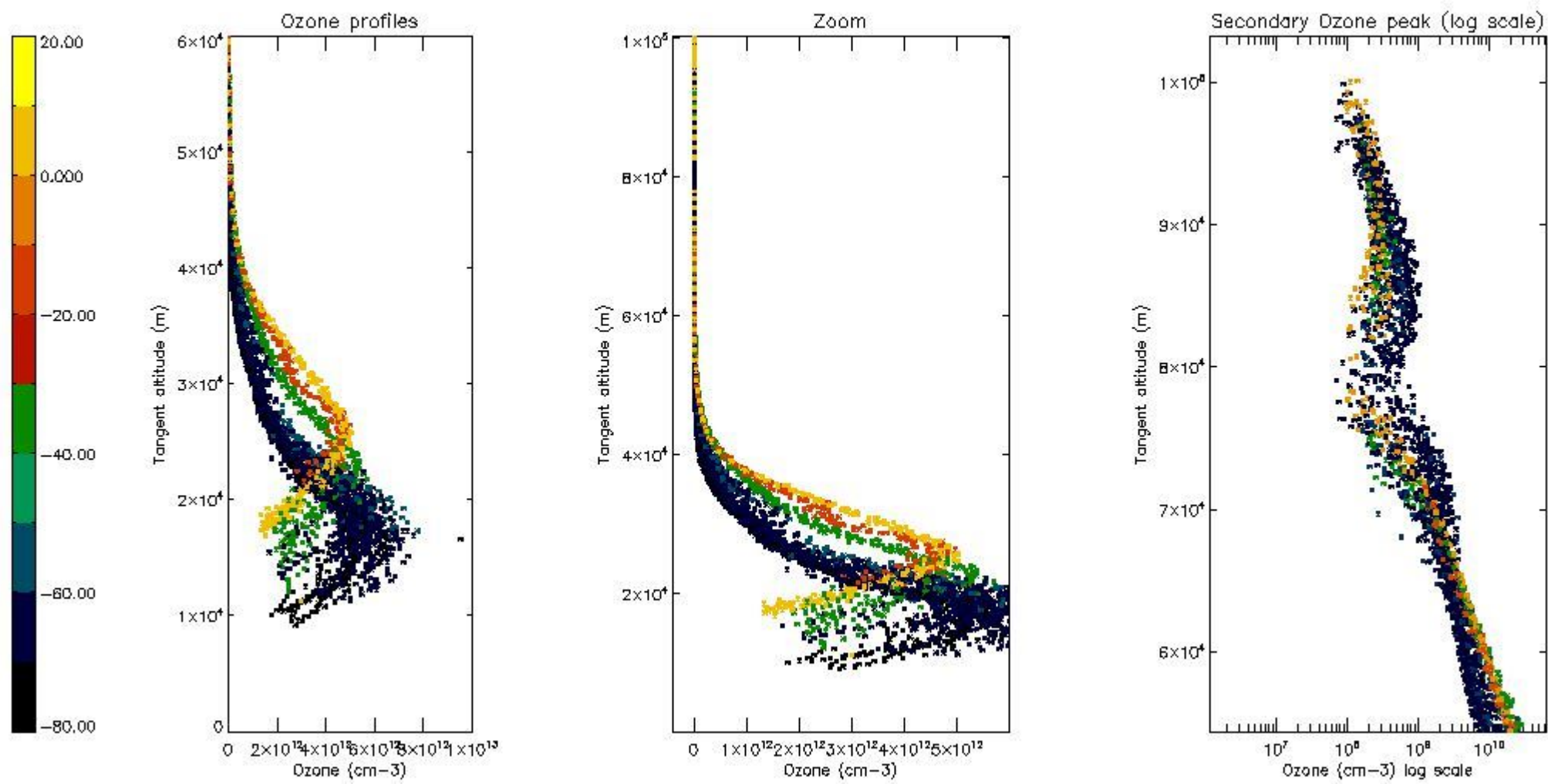
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



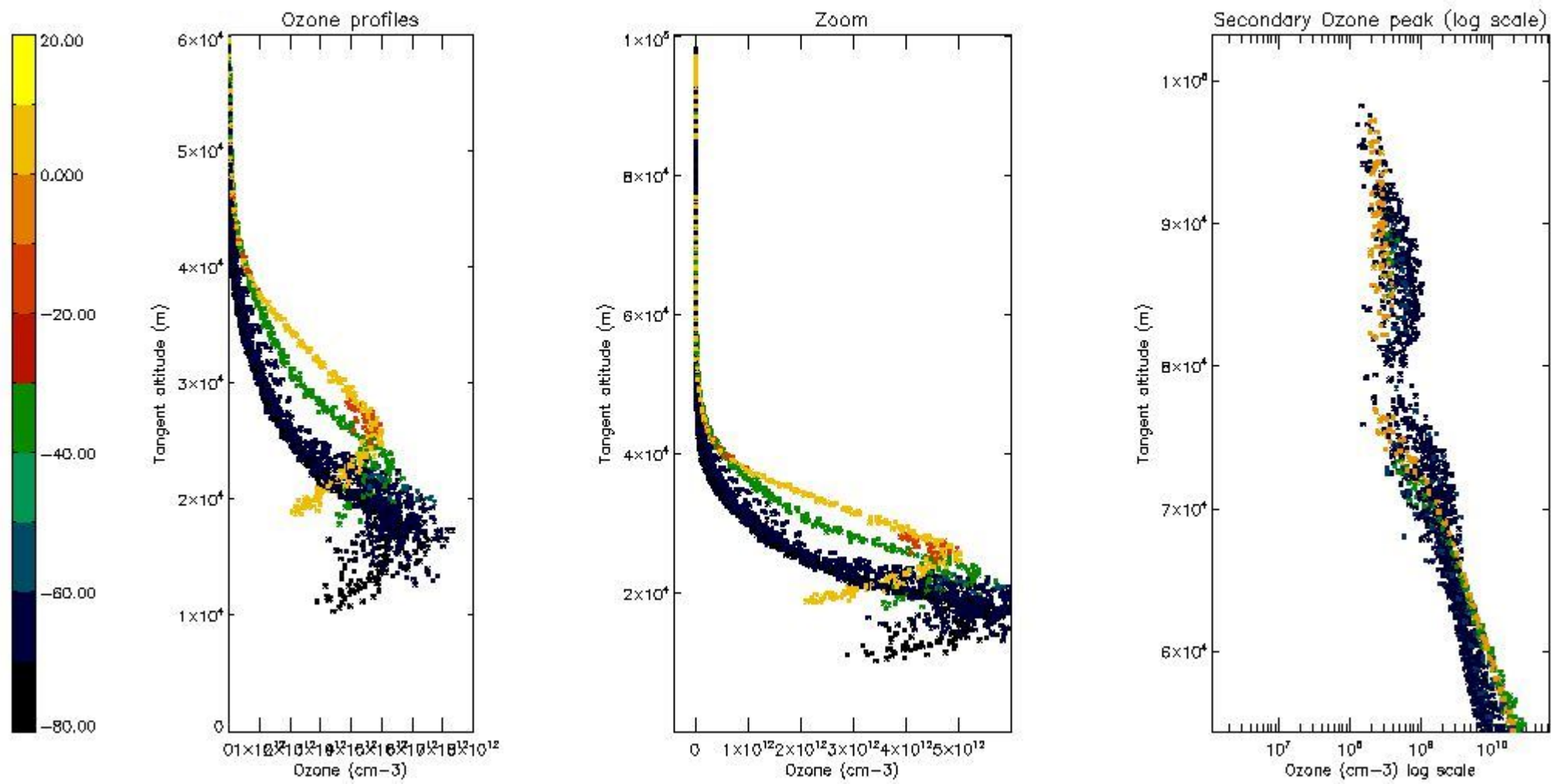
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



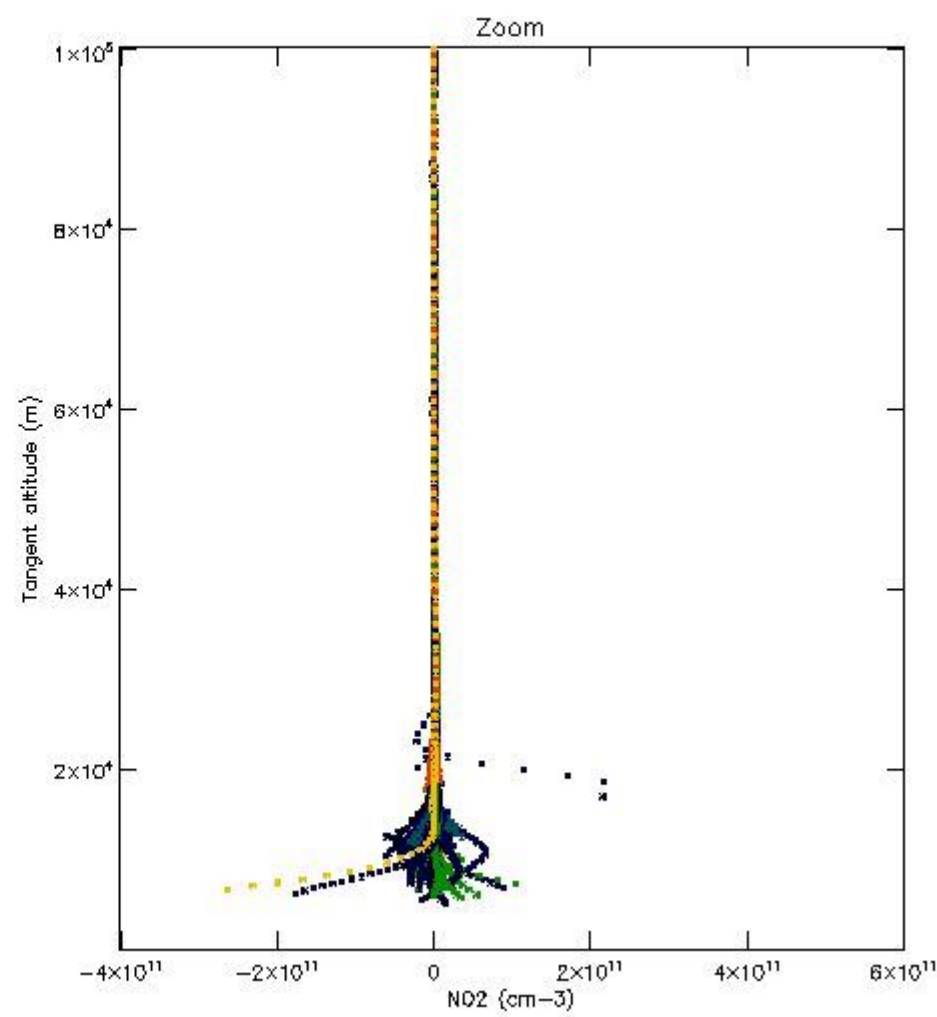
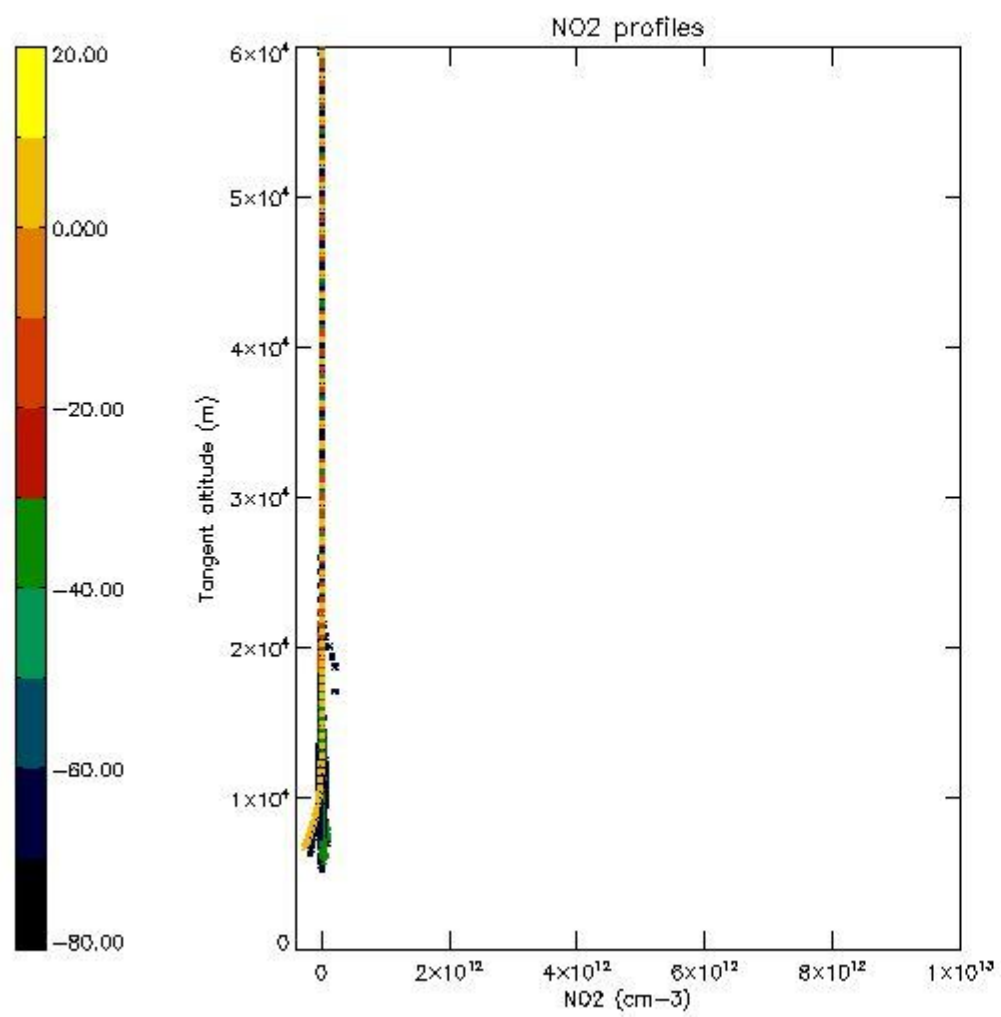
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



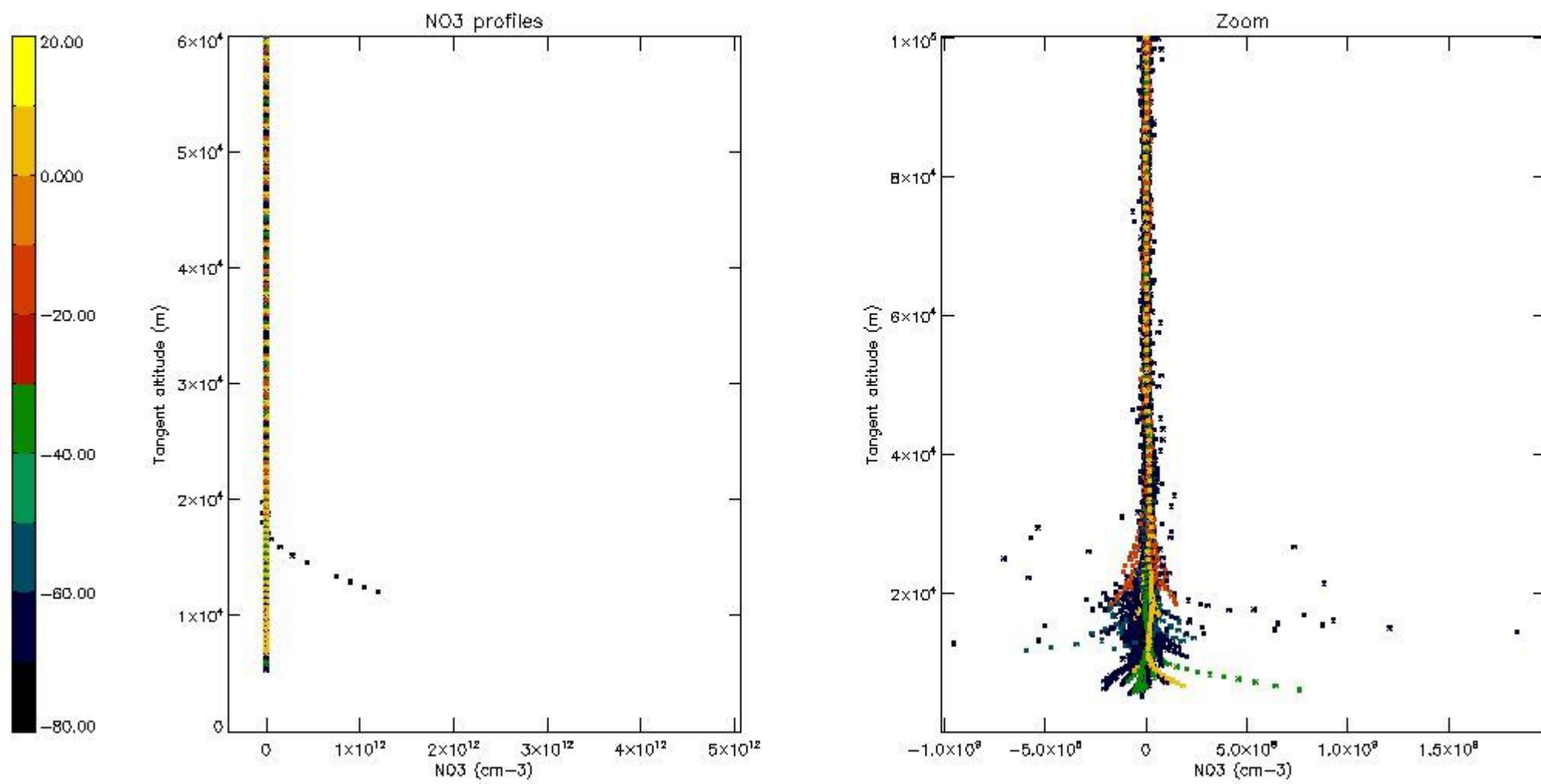
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



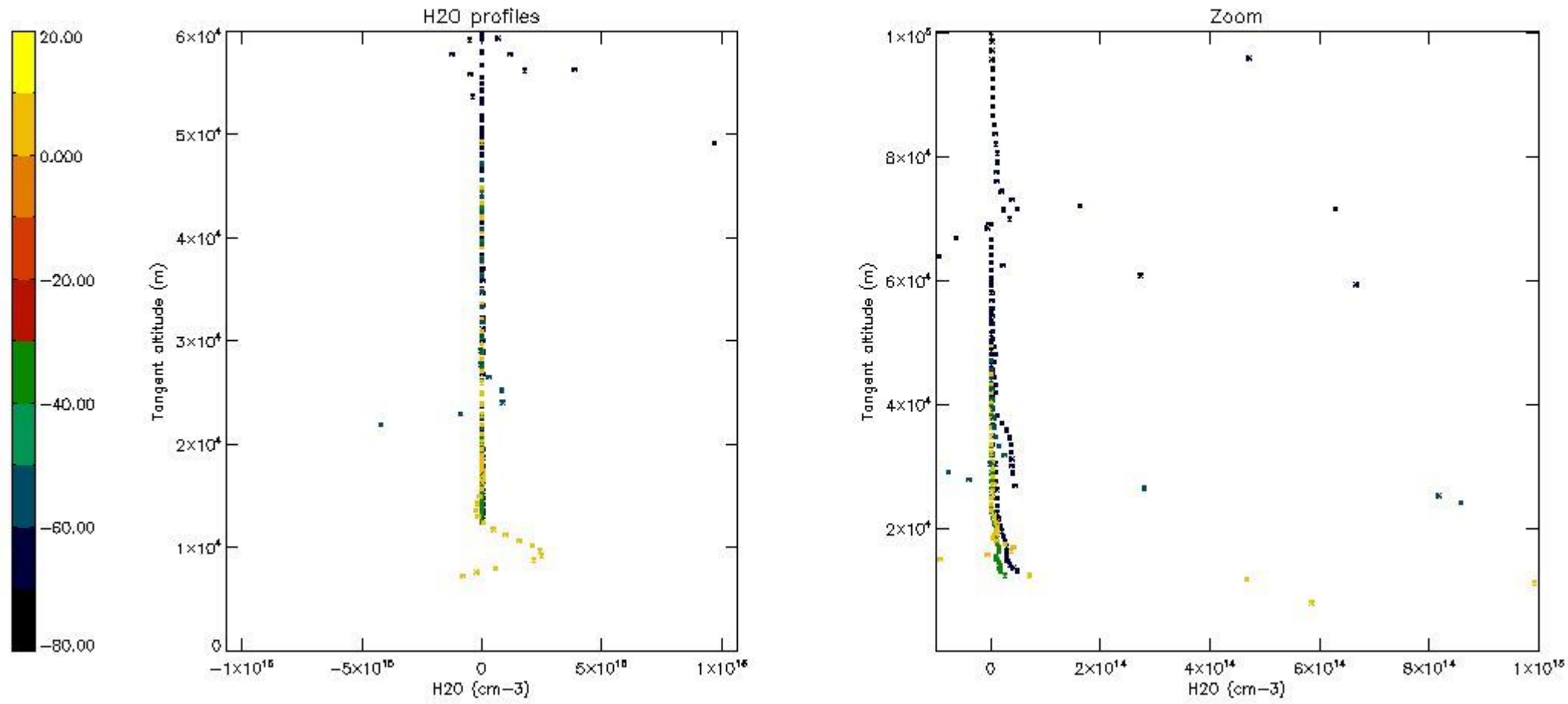
5.7 Plot NO3 profiles for all STD (dark without errors)

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	06-AUG-2004 00:00:12
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-AUG-2004 00:00:12
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-AUG-2004 00:00:12

GOMOS Level 2 Daily Report

SUMMARY

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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](#)

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[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	19APR2013 08:02:07
Data source version	GOMOS/6.01
Start time of products	06-08-2004 (06AUG2004 00:00:00)
Stop time of products	07-08-2004 (07AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	427
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__2PRFIN20040806_000012_000000382029_00145_12724_2401.N1	06-AUG-2004 00:00:12	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12724	No
2	GOM_NL__2PRFIN20040806_000146_000000362029_00145_12724_2402.N1	06-AUG-2004 00:01:46	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12724	No
3	GOM_NL__2PRFIN20040806_000852_000000372029_00145_12724_2403.N1	06-AUG-2004 00:08:52	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	12724	No
4	GOM_NL__2PRFIN20040806_001037_000000372029_00145_12724_2404.N1	06-AUG-2004 00:10:37	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12724	No
5	GOM_NL__2PRFIN20040806_001247_000000402029_00145_12724_2405.N1	06-AUG-2004 00:12:47	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12724	No
6	GOM_NL__2PRFIN20040806_001655_000000412029_00145_12724_2406.N1	06-AUG-2004 00:16:55	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12724	No
7	GOM_NL__2PRFIN20040806_002102_000000352029_00145_12724_2407.N1	06-AUG-2004 00:21:02	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12724	No
8	GOM_NL__2PRFIN20040806_002315_000000352029_00145_12724_2408.N1	06-AUG-2004 00:23:15	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	12724	No
9	GOM_NL__2PRFIN20040806_002458_000000512029_00145_12724_2409.N1	06-AUG-2004 00:24:58	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	12724	No
10	GOM_NL__2PRFIN20040806_003145_000000522029_00145_12724_2410.N1	06-AUG-2004 00:31:45	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12724	No
11	GOM_NL__2PRFIN20040806_003331_000000522029_00145_12724_2411.N1	06-AUG-2004 00:33:31	Bright	52.000	35	33Alp Per	1.7950	6250.0	104	12724	No
12	GOM_NL__2PRFIN20040806_003654_000000662029_00145_12724_2412.N1	06-AUG-2004 00:36:54	Bright	65.500	79	26Bet Per	2.3100	13100.	131	12724	No
13	GOM_NL__2PRFIN20040806_004123_000000462029_00145_12724_2413.N1	06-AUG-2004 00:41:23	Bright	46.000	28	12Bet Tau	1.6500	15200.	92	12724	No
14	GOM_NL__2PRFIN20040806_004332_000000432029_00145_12724_2414.N1	06-AUG-2004 00:43:32	Twilight	43.000	176	23Zet Tau	3.0200	22000.	86	12724	No
15	GOM_NL__2PRFIN20040806_004616_000000622029_00145_12724_2415.N1	06-AUG-2004 00:46:16	Dark	61.500	13	87Alp Tau	0.86700	3800.0	123	12724	No
16	GOM_NL__2PRFIN20040806_004813_000000452029_00145_12724_2416.N1	06-AUG-2004 00:48:13	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	12724	No
17	GOM_NL__2PRFIN20040806_005007_000000462029_00145_12724_2417.N1	06-AUG-2004 00:50:07	Dark	45.500	30	46Eps Ori	1.6940	30000.	91	12724	No
18	GOM_NL__2PRFIN20040806_005129_000000432029_00145_12724_2418.N1	06-AUG-2004 00:51:29	Dark	43.000	125	44Iot Ori	2.7700	30000.	86	12724	No
19	GOM_NL__2PRFIN20040806_005308_000000492029_00145_12724_2419.N1	06-AUG-2004 00:53:08	Dark	48.500	1	9Alp CMa	-1.4400	11000.	97	12724	No
20	GOM_NL__2PRFIN20040806_005450_000000452029_00145_12724_2420.N1	06-AUG-2004 00:54:50	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12724	No
21	GOM_NL__2PRFIN20040806_005625_000000432029_00145_12724_2421.N1	06-AUG-2004 00:56:25	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12724	No
22	GOM_NL__2PRFIN20040806_010311_000000442029_00145_12724_2422.N1	06-AUG-2004 01:03:11	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	12724	No
23	GOM_NL__2PRFIN20040806_010723_000000522029_00146_12725_2395.N1	06-AUG-2004 01:07:23	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12725	No
24	GOM_NL__2PRFIN20040806_011229_000000572029_00146_12725_2396.N1	06-AUG-2004 01:12:29	Dark	56.500	9	Alp Eri	0.45300	24000.	113	12725	No
25	GOM_NL__2PRFIN20040806_011739_000000692029_00146_12725_2397.N1	06-AUG-2004 01:17:39	Straylight	68.500	84	Alp Phe	2.3970	4500.0	137	12725	No
26	GOM_NL__2PRFIN20040806_012124_000000532029_00146_12725_2398.N1	06-AUG-2004 01:21:24	Straylight	52.500	63	Bet Gru	2.1500	2800.0	105	12725	No
27	GOM_NL__2PRFIN20040806_012612_000000672029_00146_12725_2399.N1	06-AUG-2004 01:26:12	Twilight	66.500	18	24Alp PsA	1.1660	9700.0	133	12725	No
28	GOM_NL__2PRFIN20040806_013017_000000462029_00146_12725_2400.N1	06-AUG-2004 01:30:17	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	12725	No
29	GOM_NL__2PRFIN20040806_013245_000000522029_00146_12725_2401.N1	06-AUG-2004 01:32:45	Bright	51.500	142	49Del Cap	2.8500	8900.0	103	12725	No
30	GOM_NL__2PRFIN20040806_013640_000000502029_00146_12725_2402.N1	06-AUG-2004 01:36:40	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12725	No
31	GOM_NL__2PRFIN20040806_014047_000000392029_00146_12725_2403.N1	06-AUG-2004 01:40:47	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12725	No
32	GOM_NL__2PRFIN20040806_014222_000000372029_00146_12725_2404.N1	06-AUG-2004 01:42:22	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12725	No
33	GOM_NL__2PRFIN20040806_014928_000000372029_00146_12725_2405.N1	06-AUG-2004 01:49:28	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	12725	No
34	GOM_NL__2PRFIN20040806_015112_000000382029_00146_12725_2406.N1	06-AUG-2004 01:51:12	Bright	37.500	144	18Del Cyg	2.8600	11000.	75	12725	No
35	GOM_NL__2PRFIN20040806_015322_000000392029_00146_12725_2407.N1	06-AUG-2004 01:53:22	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12725	No
36	GOM_NL__2PRFIN20040806_015731_000000392029_00146_12725_2408.N1	06-AUG-2004 01:57:31	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12725	No
37	GOM_NL__2PRFIN20040806_020138_000000362029_00146_12725_2409.N1	06-AUG-2004 02:01:38	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12725	No
38	GOM_NL__2PRFIN20040806_020351_000000372029_00146_12725_2410.N1	06-AUG-2004 02:03:51	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12725	No
39	GOM_NL__2PRFIN20040806_020534_000000492029_00146_12725_2411.N1	06-AUG-2004 02:05:34	Bright	48.500	76	27Gam Cas	2.3000	30000.	97	12725	No
40	GOM_NL__2PRFIN20040806_021220_000000502029_00146_12725_2412.N1	06-AUG-2004 02:12:20	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	12725	No
41	GOM_NL__2PRFIN20040806_021407_000000522029_00146_12725_2413.N1	06-AUG-2004 02:14:07	Bright	52.000	35	33Alp Per	1.7950	6250.0	104	12725	No
42	GOM_NL__2PRFIN20040806_022158_000000492029_00146_12725_2414.N1	06-AUG-2004 02:21:58	Bright	48.500	28	12Bet Tau	1.6500	15200.	97	12725	No

43	GOM_NL__2PRFIN20040806_022408_000000442029_00146_12725_2415.N1	06-AUG-2004 02:24:08	Twilight	43.500	176	23Zet Tau	3.0200	22000.	87	12725	No
44	GOM_NL__2PRFIN20040806_022651_000000692029_00146_12725_2416.N1	06-AUG-2004 02:26:51	Dark	69.000	13	87Alp Tau	0.86700	3800.0	138	12725	No
45	GOM_NL__2PRFIN20040806_022849_000000472029_00146_12725_2417.N1	06-AUG-2004 02:28:49	Dark	46.500	27	24Gam Ori	1.6360	26000.	93	12725	No
46	GOM_NL__2PRFIN20040806_023044_000000452029_00146_12725_2418.N1	06-AUG-2004 02:30:44	Dark	44.500	30	46Eps Ori	1.6940	30000.	89	12725	No
47	GOM_NL__2PRFIN20040806_023205_000000422029_00146_12725_2419.N1	06-AUG-2004 02:32:05	Dark	42.000	125	44Iot Ori	2.7700	30000.	84	12725	No
48	GOM_NL__2PRFIN20040806_023344_000000472029_00146_12725_2420.N1	06-AUG-2004 02:33:44	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12725	No
49	GOM_NL__2PRFIN20040806_023527_000000452029_00146_12725_2421.N1	06-AUG-2004 02:35:27	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12725	No
50	GOM_NL__2PRFIN20040806_023701_000000382029_00146_12725_2422.N1	06-AUG-2004 02:37:01	Dark	37.500	23	21Eps CMa	1.5020	26000.	75	12725	No
51	GOM_NL__2PRFIN20040806_024347_000000512029_00146_12725_2423.N1	06-AUG-2004 02:43:47	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12725	No
52	GOM_NL__2PRFIN20040806_025306_000000532029_00147_12726_2415.N1	06-AUG-2004 02:53:06	Dark	52.500	9	Alp Eri	0.45300	24000.	105	12726	No
53	GOM_NL__2PRFIN20040806_025818_000000572029_00147_12726_2416.N1	06-AUG-2004 02:58:18	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12726	No
54	GOM_NL__2PRFIN20040806_030200_000000512029_00147_12726_2417.N1	06-AUG-2004 03:02:00	Straylight	51.000	63	Bet Gru	2.1500	2800.0	102	12726	No
55	GOM_NL__2PRFIN20040806_030649_000000682029_00147_12726_2418.N1	06-AUG-2004 03:06:49	Twilight	67.500	18	24Alp PsA	1.1660	9700.0	135	12726	No
56	GOM_NL__2PRFIN20040806_031053_000000452029_00147_12726_2419.N1	06-AUG-2004 03:10:53	Bright	44.500	103	38Zet Sgr	2.6000	9700.0	89	12726	No
57	GOM_NL__2PRFIN20040806_031321_000000542029_00147_12726_2420.N1	06-AUG-2004 03:13:21	Bright	54.000	142	49Del Cap	2.8500	8900.0	108	12726	No
58	GOM_NL__2PRFIN20040806_031716_000000512029_00147_12726_2421.N1	06-AUG-2004 03:17:16	Bright	51.000	154	22Bet Aqr	2.8990	5700.0	102	12726	No
59	GOM_NL__2PRFIN20040806_032123_000000382029_00147_12726_2422.N1	06-AUG-2004 03:21:23	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12726	No
60	GOM_NL__2PRFIN20040806_032258_000000382029_00147_12726_2423.N1	06-AUG-2004 03:22:58	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12726	No
61	GOM_NL__2PRFIN20040806_033004_000000392029_00147_12726_2424.N1	06-AUG-2004 03:30:04	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	12726	No
62	GOM_NL__2PRFIN20040806_033148_000000392029_00147_12726_2425.N1	06-AUG-2004 03:31:48	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	12726	No
63	GOM_NL__2PRFIN20040806_033359_000000402029_00147_12726_2426.N1	06-AUG-2004 03:33:59	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12726	No
64	GOM_NL__2PRFIN20040806_033806_000000382029_00147_12726_2427.N1	06-AUG-2004 03:38:06	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	12726	No
65	GOM_NL__2PRFIN20040806_034214_000000372029_00147_12726_2428.N1	06-AUG-2004 03:42:14	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	12726	No
66	GOM_NL__2PRFIN20040806_034426_000000402029_00147_12726_2429.N1	06-AUG-2004 03:44:26	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12726	No
67	GOM_NL__2PRFIN20040806_034609_000000492029_00147_12726_2430.N1	06-AUG-2004 03:46:09	Bright	48.500	76	27Gam Cas	2.3000	30000.	97	12726	No
68	GOM_NL__2PRFIN20040806_035256_000000492029_00147_12726_2431.N1	06-AUG-2004 03:52:56	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12726	No
69	GOM_NL__2PRFIN20040806_035442_000000542029_00147_12726_2432.N1	06-AUG-2004 03:54:42	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12726	No
70	GOM_NL__2PRFIN20040806_040234_000000482029_00147_12726_2433.N1	06-AUG-2004 04:02:34	Bright	48.000	28	12Bet Tau	1.6500	15200.	96	12726	No
71	GOM_NL__2PRFIN20040806_040443_000000442029_00147_12726_2434.N1	06-AUG-2004 04:04:43	Twilight	43.500	176	23Zet Tau	3.0200	22000.	87	12726	No
72	GOM_NL__2PRFIN20040806_040729_000000652029_00147_12726_2435.N1	06-AUG-2004 04:07:29	Dark	65.000	13	87Alp Tau	0.86700	3800.0	130	12726	No
73	GOM_NL__2PRFIN20040806_040925_000000452029_00147_12726_2436.N1	06-AUG-2004 04:09:25	Dark	44.500	27	24Gam Ori	1.6360	26000.	89	12726	No
74	GOM_NL__2PRFIN20040806_041121_000000482029_00147_12726_2437.N1	06-AUG-2004 04:11:21	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12726	No
75	GOM_NL__2PRFIN20040806_041241_000000422029_00147_12726_2438.N1	06-AUG-2004 04:12:41	Dark	41.500	125	44Iot Ori	2.7700	30000.	83	12726	No
76	GOM_NL__2PRFIN20040806_041421_000000412029_00147_12726_2439.N1	06-AUG-2004 04:14:21	Dark	40.500	1	9Alp CMa	-1.4400	11000.	81	12726	No
77	GOM_NL__2PRFIN20040806_041603_000000422029_00147_12726_2440.N1	06-AUG-2004 04:16:03	Dark	41.500	101	11Alp Lep	2.5820	7000.0	83	12726	No
78	GOM_NL__2PRFIN20040806_041737_000000432029_00147_12726_2441.N1	06-AUG-2004 04:17:37	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12726	No
79	GOM_NL__2PRFIN20040806_042423_000000452029_00147_12726_2442.N1	06-AUG-2004 04:24:23	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	12726	No
80	GOM_NL__2PRFIN20040806_043342_000000472029_00148_12727_2406.N1	06-AUG-2004 04:33:42	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12727	No
81	GOM_NL__2PRFIN20040806_043855_000000612029_00148_12727_2407.N1	06-AUG-2004 04:38:55	Straylight	60.500	84	Alp Phe	2.3970	4500.0	121	12727	No
82	GOM_NL__2PRFIN20040806_044237_000000512029_00148_12727_2408.N1	06-AUG-2004 04:42:37	Straylight	51.000	63	Bet Gru	2.1500	2800.0	102	12727	No
83	GOM_NL__2PRFIN20040806_044725_000000652029_00148_12727_2409.N1	06-AUG-2004 04:47:25	Twilight	65.000	18	24Alp PsA	1.1660	9700.0	130	12727	No
84	GOM_NL__2PRFIN20040806_045129_000000412029_00148_12727_2410.N1	06-AUG-2004 04:51:29	Bright	41.000	103	38Zet Sgr	2.6000	9700.0	82	12727	No
85	GOM_NL__2PRFIN20040806_045357_000000542029_00148_12727_2411.N1	06-AUG-2004 04:53:57	Bright	54.000	142	49Del Cap	2.8500	8900.0	108	12727	No
86	GOM_NL__2PRFIN20040806_045751_000000522029_00148_12727_2412.N1	06-AUG-2004 04:57:51	Bright	51.500	154	22Bet Aqr	2.8990	5700.0	103	12727	No
87	GOM_NL__2PRFIN20040806_050159_000000402029_00148_12727_2413.N1	06-AUG-2004 05:01:59	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12727	No
88	GOM_NL__2PRFIN20040806_050334_000000372029_00148_12727_2414.N1	06-AUG-2004 05:03:34	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12727	No
89	GOM_NL__2PRFIN20040806_051041_000000362029_00148_12727_2415.N1	06-AUG-2004 05:10:41	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	12727	No
90	GOM_NL__2PRFIN20040806_051223_000000392029_00148_12727_2416.N1	06-AUG-2004 05:12:23	Bright	39.000	144	18Del Cyg	2.8600	11000.	78	12727	No
91	GOM_NL__2PRFIN20040806_051435_000000362029_00148_12727_2417.N1	06-AUG-2004 05:14:35	Bright	36.000	69	33Gam Dra	2.2310	3800.0	72	12727	No
92	GOM_NL__2PRFIN20040806_051841_000000392029_00148_12727_2418.N1	06-AUG-2004 05:18:41	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12727	No
93	GOM_NL__2PRFIN20040806_052251_000000352029_00148_12727_2419.N1	06-AUG-2004 05:22:51	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12727	No
94	GOM_NL__2PRFIN20040806_052502_000000362029_00148_12727_2420.N1	06-AUG-2004 05:25:02	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12727	No
95	GOM_NL__2PRFIN20040806_052644_000000502029_00148_12727_2421.N1	06-AUG-2004 05:26:44	Bright	49.500	76	27Gam Cas	2.3000	30000.	99	12727	No
96	GOM_NL__2PRFIN20040806_053331_000000522029_00148_12727_2422.N1	06-AUG-2004 05:33:31	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12727	No
97	GOM_NL__2PRFIN20040806_053517_000000532029_00148_12727_2423.N1	06-AUG-2004 05:35:17	Bright	53.000	35	33Alp Per	1.7950	6250.0	106	12727	No
98	GOM_NL__2PRFIN20040806_054310_000000512029_00148_12727_2424.N1	06-AUG-2004 05:43:10	Bright	50.500	28	12Bet Tau	1.6500	15200.	101	12727	No
99	GOM_NL__2PRFIN20040806_054520_000000442029_00148_12727_2425.N1	06-AUG-2004 05:45:20	Twilight	44.000	176	23Zet Tau	3.0200	22000.	88	12727	No
100	GOM_NL__2PRFIN20040806_054803_000000692029_00148_12727_2426.N1	06-AUG-2004 05:48:03	Dark	69.000	13	87Alp Tau	0.86700	3800.0	138	12727	No
101	GOM_NL__2PRFIN20040806_055001_000000482029_00148_12727_2427.N1	06-AUG-2004 05:50:01	Dark	47.500	27	24Gam Ori	1.6360	26000.	95	12727	No

102	GOM_NL__2PRFIN20040806_055157_000000412029_00148_12727_2428.N1	06-AUG-2004 05:51:57	Dark	40.500	30	46Eps Ori	1.6940	30000.	81	12727	No
103	GOM_NL__2PRFIN20040806_055318_000000382029_00148_12727_2429.N1	06-AUG-2004 05:53:18	Dark	38.000	125	44Iot Ori	2.7700	30000.	76	12727	No
104	GOM_NL__2PRFIN20040806_055457_000000482029_00148_12727_2430.N1	06-AUG-2004 05:54:57	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12727	No
105	GOM_NL__2PRFIN20040806_055639_000000462029_00148_12727_2431.N1	06-AUG-2004 05:56:39	Dark	45.500	101	11Alp Lep	2.5820	7000.0	91	12727	No
106	GOM_NL__2PRFIN20040806_055813_000000422029_00148_12727_2432.N1	06-AUG-2004 05:58:13	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12727	No
107	GOM_NL__2PRFIN20040806_060459_000000492029_00148_12727_2433.N1	06-AUG-2004 06:04:59	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	12727	No
108	GOM_NL__2PRFIN20040806_061420_000000462029_00149_12728_2404.N1	06-AUG-2004 06:14:20	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12728	No
109	GOM_NL__2PRFIN20040806_061932_000000582029_00149_12728_2405.N1	06-AUG-2004 06:19:32	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12728	No
110	GOM_NL__2PRFIN20040806_062314_000000542029_00149_12728_2406.N1	06-AUG-2004 06:23:14	Straylight	53.500	63	Bet Gru	2.1500	2800.0	107	12728	No
111	GOM_NL__2PRFIN20040806_062802_000000702029_00149_12728_2407.N1	06-AUG-2004 06:28:02	Tw_i_and_stray	70.000	18	24Alp PsA	1.1660	9700.0	140	12728	No
112	GOM_NL__2PRFIN20040806_063205_000000422029_00149_12728_2408.N1	06-AUG-2004 06:32:05	Bright	42.000	103	38Zet Sgr	2.6000	9700.0	84	12728	No
113	GOM_NL__2PRFIN20040806_063435_000000512029_00149_12728_2409.N1	06-AUG-2004 06:34:35	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	12728	No
114	GOM_NL__2PRFIN20040806_063828_000000512029_00149_12728_2410.N1	06-AUG-2004 06:38:28	Bright	50.500	154	22Bet Aqr	2.8990	5700.0	101	12728	No
115	GOM_NL__2PRFIN20040806_064236_000000372029_00149_12728_2411.N1	06-AUG-2004 06:42:36	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12728	No
116	GOM_NL__2PRFIN20040806_064410_000000372029_00149_12728_2412.N1	06-AUG-2004 06:44:10	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12728	No
117	GOM_NL__2PRFIN20040806_065117_000000422029_00149_12728_2413.N1	06-AUG-2004 06:51:17	Bright	42.000	5	3Alp Lyr	0.033000	11000.	84	12728	No
118	GOM_NL__2PRFIN20040806_065300_000000392029_00149_12728_2414.N1	06-AUG-2004 06:53:00	Bright	39.000	144	18Del Cyg	2.8600	11000.	78	12728	No
119	GOM_NL__2PRFIN20040806_065512_000000392029_00149_12728_2415.N1	06-AUG-2004 06:55:12	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12728	No
120	GOM_NL__2PRFIN20040806_065918_000000422029_00149_12728_2416.N1	06-AUG-2004 06:59:18	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12728	No
121	GOM_NL__2PRFIN20040806_070327_000000392029_00149_12728_2417.N1	06-AUG-2004 07:03:27	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12728	No
122	GOM_NL__2PRFIN20040806_070538_000000382029_00149_12728_2418.N1	06-AUG-2004 07:05:38	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12728	No
123	GOM_NL__2PRFIN20040806_071407_000000492029_00149_12728_2419.N1	06-AUG-2004 07:14:07	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12728	No
124	GOM_NL__2PRFIN20040806_071553_000000542029_00149_12728_2420.N1	06-AUG-2004 07:15:53	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12728	No
125	GOM_NL__2PRFIN20040806_072346_000000462029_00149_12728_2421.N1	06-AUG-2004 07:23:46	Bright	46.000	28	12Bet Tau	1.6500	15200.	92	12728	No
126	GOM_NL__2PRFIN20040806_072556_000000422029_00149_12728_2422.N1	06-AUG-2004 07:25:56	Tw_i_and_stray	41.500	176	23Zet Tau	3.0200	22000.	83	12728	No
127	GOM_NL__2PRFIN20040806_072840_000000582029_00149_12728_2423.N1	06-AUG-2004 07:28:40	Dark	58.000	13	87Alp Tau	0.86700	3800.0	116	12728	No
128	GOM_NL__2PRFIN20040806_073037_000000442029_00149_12728_2424.N1	06-AUG-2004 07:30:37	Dark	44.000	27	24Gam Ori	1.6360	26000.	88	12728	No
129	GOM_NL__2PRFIN20040806_073234_000000432029_00149_12728_2425.N1	06-AUG-2004 07:32:34	Dark	42.500	30	46Eps Ori	1.6940	30000.	85	12728	No
130	GOM_NL__2PRFIN20040806_073355_000000412029_00149_12728_2426.N1	06-AUG-2004 07:33:55	Dark	41.000	125	44Iot Ori	2.7700	30000.	82	12728	No
131	GOM_NL__2PRFIN20040806_073533_000000452029_00149_12728_2427.N1	06-AUG-2004 07:35:33	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12728	No
132	GOM_NL__2PRFIN20040806_073716_000000472029_00149_12728_2428.N1	06-AUG-2004 07:37:16	Dark	46.500	101	11Alp Lep	2.5820	7000.0	93	12728	No
133	GOM_NL__2PRFIN20040806_073849_000000422029_00149_12728_2429.N1	06-AUG-2004 07:38:49	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12728	No
134	GOM_NL__2PRFIN20040806_074536_000000492029_00149_12728_2430.N1	06-AUG-2004 07:45:36	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	12728	No
135	GOM_NL__2PRFIN20040806_075456_000000542029_00150_12729_2281.N1	06-AUG-2004 07:54:56	Dark	53.500	9	Alp Eri	0.45300	24000.	107	12729	No
136	GOM_NL__2PRFIN20040806_080009_000000592029_00150_12729_2282.N1	06-AUG-2004 08:00:09	Straylight	58.500	84	Alp Phe	2.3970	4500.0	117	12729	No
137	GOM_NL__2PRFIN20040806_080351_000000612029_00150_12729_2283.N1	06-AUG-2004 08:03:51	Straylight	60.500	63	Bet Gru	2.1500	2800.0	121	12729	No
138	GOM_NL__2PRFIN20040806_080838_000000672029_00150_12729_2284.N1	06-AUG-2004 08:08:38	Tw_i_and_stray	66.500	18	24Alp PsA	1.1660	9700.0	133	12729	No
139	GOM_NL__2PRFIN20040806_081241_000000432029_00150_12729_2285.N1	06-AUG-2004 08:12:41	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12729	No
140	GOM_NL__2PRFIN20040806_081511_000000492029_00150_12729_2286.N1	06-AUG-2004 08:15:11	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12729	No
141	GOM_NL__2PRFIN20040806_081903_000000512029_00150_12729_2287.N1	06-AUG-2004 08:19:03	Bright	51.000	154	22Bet Aqr	2.8990	5700.0	102	12729	No
142	GOM_NL__2PRFIN20040806_082312_000000382029_00150_12729_2288.N1	06-AUG-2004 08:23:12	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12729	No
143	GOM_NL__2PRFIN20040806_082446_000000362029_00150_12729_2289.N1	06-AUG-2004 08:24:46	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12729	No
144	GOM_NL__2PRFIN20040806_083153_000000372029_00150_12729_2290.N1	06-AUG-2004 08:31:53	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	12729	No
145	GOM_NL__2PRFIN20040806_083336_000000382029_00150_12729_2291.N1	06-AUG-2004 08:33:36	Bright	37.500	144	18Del Cyg	2.8600	11000.	75	12729	No
146	GOM_NL__2PRFIN20040806_083548_000000392029_00150_12729_2292.N1	06-AUG-2004 08:35:48	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12729	No
147	GOM_NL__2PRFIN20040806_083953_000000412029_00150_12729_2293.N1	06-AUG-2004 08:39:53	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12729	No
148	GOM_NL__2PRFIN20040806_084402_000000402029_00150_12729_2294.N1	06-AUG-2004 08:44:02	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12729	No
149	GOM_NL__2PRFIN20040806_084614_000000372029_00150_12729_2295.N1	06-AUG-2004 08:46:14	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12729	No
150	GOM_NL__2PRFIN20040806_084755_000000492029_00150_12729_2296.N1	06-AUG-2004 08:47:55	Bright	48.500	76	27Gam Cas	2.3000	30000.	97	12729	No
151	GOM_NL__2PRFIN20040806_085442_000000512029_00150_12729_2297.N1	06-AUG-2004 08:54:42	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	12729	No
152	GOM_NL__2PRFIN20040806_085629_000000522029_00150_12729_2298.N1	06-AUG-2004 08:56:29	Bright	51.500	35	33Alp Per	1.7950	6250.0	103	12729	No
153	GOM_NL__2PRFIN20040806_090422_000000472029_00150_12729_2299.N1	06-AUG-2004 09:04:22	Bright	46.500	28	12Bet Tau	1.6500	15200.	93	12729	No
154	GOM_NL__2PRFIN20040806_090631_000000422029_00150_12729_2300.N1	06-AUG-2004 09:06:31	Tw_i_and_stray	42.000	176	23Zet Tau	3.0200	22000.	84	12729	No
155	GOM_NL__2PRFIN20040806_090918_000000632029_00150_12729_2301.N1	06-AUG-2004 09:09:18	Dark	62.500	13	87Alp Tau	0.86700	3800.0	125	12729	No
156	GOM_NL__2PRFIN20040806_091112_000000512029_00150_12729_2302.N1	06-AUG-2004 09:11:12	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12729	No
157	GOM_NL__2PRFIN20040806_091309_000000472029_00150_12729_2303.N1	06-AUG-2004 09:13:09	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12729	No
158	GOM_NL__2PRFIN20040806_091431_000000412029_00150_12729_2304.N1	06-AUG-2004 09:14:31	Dark	40.500	125	44Iot Ori	2.7700	30000.	81	12729	No
159	GOM_NL__2PRFIN20040806_091608_000000492029_00150_12729_2305.N1	06-AUG-2004 09:16:08	Dark	48.500	1	9Alp CMa	-1.4400	11000.	97	12729	No
160	GOM_NL__2PRFIN20040806_091751_000000472029_00150_12729_2306.N1	06-AUG-2004 09:17:51	Dark	46.500	101	11Alp Lep	2.5820	7000.0	93	12729	No

161	GOM_NL__2PRFIN20040806_091925_000000432029_00150_12729_2307.N1	06-AUG-2004 09:19:25	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12729	No
162	GOM_NL__2PRFIN20040806_092612_000000462029_00150_12729_2308.N1	06-AUG-2004 09:26:12	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12729	No
163	GOM_NL__2PRFIN20040806_093533_000000462029_00151_12730_2226.N1	06-AUG-2004 09:35:33	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12730	No
164	GOM_NL__2PRFIN20040806_094046_000000612029_00151_12730_2227.N1	06-AUG-2004 09:40:46	Straylight	61.000	84	Alp Phe	2.3970	4500.0	122	12730	No
165	GOM_NL__2PRFIN20040806_094529_000000472029_00151_12730_2228.N1	06-AUG-2004 09:45:29	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12730	No
166	GOM_NL__2PRFIN20040806_094915_000000622029_00151_12730_2229.N1	06-AUG-2004 09:49:15	Tw_i_and_stray	62.000	18	24Alp PsA	1.1660	9700.0	124	12730	No
167	GOM_NL__2PRFIN20040806_095317_000000452029_00151_12730_2230.N1	06-AUG-2004 09:53:17	Bright	45.000	103	38Zet Sgr	2.6000	9700.0	90	12730	No
168	GOM_NL__2PRFIN20040806_095547_000000502029_00151_12730_2231.N1	06-AUG-2004 09:55:47	Bright	49.500	142	49Del Cap	2.8500	8900.0	99	12730	No
169	GOM_NL__2PRFIN20040806_095939_000000512029_00151_12730_2232.N1	06-AUG-2004 09:59:39	Bright	50.500	154	22Bet Aqr	2.8990	5700.0	101	12730	No
170	GOM_NL__2PRFIN20040806_100347_000000382029_00151_12730_2233.N1	06-AUG-2004 10:03:47	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12730	No
171	GOM_NL__2PRFIN20040806_100522_000000382029_00151_12730_2234.N1	06-AUG-2004 10:05:22	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12730	No
172	GOM_NL__2PRFIN20040806_101152_000000432029_00151_12730_2235.N1	06-AUG-2004 10:11:52	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12730	No
173	GOM_NL__2PRFIN20040806_101314_000000442029_00151_12730_2236.N1	06-AUG-2004 10:13:14	Bright	43.500	66	37Gam Cyg	2.2080	5900.0	87	12730	No
174	GOM_NL__2PRFIN20040806_101503_000000452029_00151_12730_2237.N1	06-AUG-2004 10:15:03	Bright	45.000	19	50Alp Cyg	1.2460	10500.	90	12730	No
175	GOM_NL__2PRFIN20040806_101702_000000382029_00151_12730_2238.N1	06-AUG-2004 10:17:02	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	12730	No
176	GOM_NL__2PRFIN20040806_102028_000000432029_00151_12730_2239.N1	06-AUG-2004 10:20:28	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	12730	No
177	GOM_NL__2PRFIN20040806_102438_000000392029_00151_12730_2240.N1	06-AUG-2004 10:24:38	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12730	No
178	GOM_NL__2PRFIN20040806_102650_000000382029_00151_12730_2241.N1	06-AUG-2004 10:26:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12730	No
179	GOM_NL__2PRFIN20040806_102830_000000522029_00151_12730_2242.N1	06-AUG-2004 10:28:30	Bright	51.500	76	27Gam Cas	2.3000	30000.	103	12730	No
180	GOM_NL__2PRFIN20040806_103518_000000492029_00151_12730_2243.N1	06-AUG-2004 10:35:18	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12730	No
181	GOM_NL__2PRFIN20040806_103705_000000522029_00151_12730_2244.N1	06-AUG-2004 10:37:05	Bright	52.000	35	33Alp Per	1.7950	6250.0	104	12730	No
182	GOM_NL__2PRFIN20040806_103951_000002552029_00151_12730_2245.N1	06-AUG-2004 10:39:51	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12730	No
183	GOM_NL__2PRFIN20040806_104459_000000422029_00151_12730_2246.N1	06-AUG-2004 10:44:59	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	12730	No
184	GOM_NL__2PRFIN20040806_104708_000000412029_00151_12730_2247.N1	06-AUG-2004 10:47:08	Tw_i_and_stray	40.500	176	23Zet Tau	3.0200	22000.	81	12730	No
185	GOM_NL__2PRFIN20040806_104955_000000702029_00151_12730_2248.N1	06-AUG-2004 10:49:55	Dark	70.000	13	87Alp Tau	0.86700	3800.0	140	12730	No
186	GOM_NL__2PRFIN20040806_105148_000000492029_00151_12730_2249.N1	06-AUG-2004 10:51:48	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12730	No
187	GOM_NL__2PRFIN20040806_105346_000000432029_00151_12730_2250.N1	06-AUG-2004 10:53:46	Dark	42.500	30	46Eps Ori	1.6940	30000.	85	12730	No
188	GOM_NL__2PRFIN20040806_105507_000000422029_00151_12730_2251.N1	06-AUG-2004 10:55:07	Dark	42.000	125	44Iot Ori	2.7700	30000.	84	12730	No
189	GOM_NL__2PRFIN20040806_105643_000000502029_00151_12730_2252.N1	06-AUG-2004 10:56:43	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12730	No
190	GOM_NL__2PRFIN20040806_105829_000000452029_00151_12730_2253.N1	06-AUG-2004 10:58:29	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12730	No
191	GOM_NL__2PRFIN20040806_110000_000000452029_00151_12730_2254.N1	06-AUG-2004 11:00:00	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12730	No
192	GOM_NL__2PRFIN20040806_110647_000000512029_00151_12730_2255.N1	06-AUG-2004 11:06:47	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12730	No
193	GOM_NL__2PRFIN20040806_111105_000000512029_00152_12731_2226.N1	06-AUG-2004 11:11:05	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12731	No
194	GOM_NL__2PRFIN20040806_111607_000000492029_00152_12731_2227.N1	06-AUG-2004 11:16:07	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12731	No
195	GOM_NL__2PRFIN20040806_112123_000000592029_00152_12731_2228.N1	06-AUG-2004 11:21:23	Straylight	59.000	84	Alp Phe	2.3970	4500.0	118	12731	No
196	GOM_NL__2PRFIN20040806_112605_000000502029_00152_12731_2229.N1	06-AUG-2004 11:26:05	Straylight	49.500	31	Alp Gru	1.7340	15200.	99	12731	No
197	GOM_NL__2PRFIN20040806_112951_000000632029_00152_12731_2230.N1	06-AUG-2004 11:29:51	Tw_i_and_stray	63.000	18	24Alp PsA	1.1660	9700.0	126	12731	No
198	GOM_NL__2PRFIN20040806_113353_000000522029_00152_12731_2231.N1	06-AUG-2004 11:33:53	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12731	No
199	GOM_NL__2PRFIN20040806_113621_000000522029_00152_12731_2232.N1	06-AUG-2004 11:36:21	Bright	51.500	142	49Del Cap	2.8500	8900.0	103	12731	No
200	GOM_NL__2PRFIN20040806_114015_000000522029_00152_12731_2233.N1	06-AUG-2004 11:40:15	Bright	51.500	154	22Bet Aqr	2.8990	5700.0	103	12731	No
201	GOM_NL__2PRFIN20040806_114423_000000392029_00152_12731_2234.N1	06-AUG-2004 11:44:23	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12731	No
202	GOM_NL__2PRFIN20040806_114556_000000402029_00152_12731_2235.N1	06-AUG-2004 11:45:56	Bright	40.000	168	17Zet Aql	2.9860	11000.	80	12731	No
203	GOM_NL__2PRFIN20040806_115227_000000422029_00152_12731_2236.N1	06-AUG-2004 11:52:27	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12731	No
204	GOM_NL__2PRFIN20040806_115350_000000382029_00152_12731_2237.N1	06-AUG-2004 11:53:50	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12731	No
205	GOM_NL__2PRFIN20040806_115538_000000432029_00152_12731_2238.N1	06-AUG-2004 11:55:38	Bright	43.000	19	50Alp Cyg	1.2460	10500.	86	12731	No
206	GOM_NL__2PRFIN20040806_115738_000000402029_00152_12731_2239.N1	06-AUG-2004 11:57:38	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	12731	No
207	GOM_NL__2PRFIN20040806_120103_000000422029_00152_12731_2240.N1	06-AUG-2004 12:01:03	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	12731	No
208	GOM_NL__2PRFIN20040806_120515_000000402029_00152_12731_2241.N1	06-AUG-2004 12:05:15	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12731	No
209	GOM_NL__2PRFIN20040806_120723_000000422029_00152_12731_2242.N1	06-AUG-2004 12:07:23	Bright	41.500	49	1Alp UMi	1.9900	6300.0	83	12731	No
210	GOM_NL__2PRFIN20040806_120906_000000512029_00152_12731_2243.N1	06-AUG-2004 12:09:06	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	12731	No
211	GOM_NL__2PRFIN20040806_121554_000000572029_00152_12731_2244.N1	06-AUG-2004 12:15:54	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12731	No
212	GOM_NL__2PRFIN20040806_121741_000000522029_00152_12731_2245.N1	06-AUG-2004 12:17:41	Bright	51.500	35	33Alp Per	1.7950	6250.0	103	12731	No
213	GOM_NL__2PRFIN20040806_122025_000002552029_00152_12731_2246.N1	06-AUG-2004 12:20:25	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12731	No
214	GOM_NL__2PRFIN20040806_122535_000000492029_00152_12731_2247.N1	06-AUG-2004 12:25:35	Bright	48.500	28	12Bet Tau	1.6500	15200.	97	12731	No
215	GOM_NL__2PRFIN20040806_122744_000000422029_00152_12731_2248.N1	06-AUG-2004 12:27:44	Tw_i_and_stray	41.500	176	23Zet Tau	3.0200	22000.	83	12731	No
216	GOM_NL__2PRFIN20040806_123031_000000632029_00152_12731_2249.N1	06-AUG-2004 12:30:31	Dark	63.000	13	87Alp Tau	0.86700	3800.0	126	12731	No
217	GOM_NL__2PRFIN20040806_123226_000000452029_00152_12731_2250.N1	06-AUG-2004 12:32:26	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	12731	No
218	GOM_NL__2PRFIN20040806_123422_000000442029_00152_12731_2251.N1	06-AUG-2004 12:34:22	Dark	43.500	30	46Eps Ori	1.6940	30000.	87	12731	No
219	GOM_NL__2PRFIN20040806_123543_000000432029_00152_12731_2252.N1	06-AUG-2004 12:35:43	Dark	42.500	125	44Iot Ori	2.7700	30000.	85	12731	No

220	GOM_NL__2PRFIN20040806_123720_000000442029_00152_12731_2253.N1	06-AUG-2004 12:37:20	Dark	44.000	1	9Alp CMa	-1.4400	11000.	88	12731	No
221	GOM_NL__2PRFIN20040806_123905_000000452029_00152_12731_2254.N1	06-AUG-2004 12:39:05	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12731	No
222	GOM_NL__2PRFIN20040806_124036_000000432029_00152_12731_2255.N1	06-AUG-2004 12:40:36	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12731	No
223	GOM_NL__2PRFIN20040806_124723_000000492029_00152_12731_2256.N1	06-AUG-2004 12:47:23	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12731	No
224	GOM_NL__2PRFIN20040806_125142_000000512029_00153_12732_2226.N1	06-AUG-2004 12:51:42	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12732	No
225	GOM_NL__2PRFIN20040806_125643_000000502029_00153_12732_2227.N1	06-AUG-2004 12:56:43	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12732	No
226	GOM_NL__2PRFIN20040806_130159_000000632029_00153_12732_2228.N1	06-AUG-2004 13:01:59	Straylight	62.500	84	Alp Phe	2.3970	4500.0	125	12732	No
227	GOM_NL__2PRFIN20040806_130639_000000512029_00153_12732_2229.N1	06-AUG-2004 13:06:39	Straylight	50.500	31	Alp Gru	1.7340	15200.	101	12732	No
228	GOM_NL__2PRFIN20040806_131028_000000672029_00153_12732_2230.N1	06-AUG-2004 13:10:28	Tw_i_and_stray	67.000	18	24Alp PsA	1.1660	9700.0	134	12732	No
229	GOM_NL__2PRFIN20040806_131429_000000452029_00153_12732_2231.N1	06-AUG-2004 13:14:29	Bright	45.000	103	38Zet Sgr	2.6000	9700.0	90	12732	No
230	GOM_NL__2PRFIN20040806_131659_000000522029_00153_12732_2232.N1	06-AUG-2004 13:16:59	Bright	52.000	142	49Del Cap	2.8500	8900.0	104	12732	No
231	GOM_NL__2PRFIN20040806_132051_000000502029_00153_12732_2233.N1	06-AUG-2004 13:20:51	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12732	No
232	GOM_NL__2PRFIN20040806_132459_000000372029_00153_12732_2234.N1	06-AUG-2004 13:24:59	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12732	No
233	GOM_NL__2PRFIN20040806_132633_000000372029_00153_12732_2235.N1	06-AUG-2004 13:26:33	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12732	No
234	GOM_NL__2PRFIN20040806_133303_000000432029_00153_12732_2236.N1	06-AUG-2004 13:33:03	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12732	No
235	GOM_NL__2PRFIN20040806_133425_000000392029_00153_12732_2237.N1	06-AUG-2004 13:34:25	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12732	No
236	GOM_NL__2PRFIN20040806_133613_000000402029_00153_12732_2238.N1	06-AUG-2004 13:36:13	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12732	No
237	GOM_NL__2PRFIN20040806_133815_000000392029_00153_12732_2239.N1	06-AUG-2004 13:38:15	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12732	No
238	GOM_NL__2PRFIN20040806_134139_000000412029_00153_12732_2240.N1	06-AUG-2004 13:41:39	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12732	No
239	GOM_NL__2PRFIN20040806_134552_000000412029_00153_12732_2241.N1	06-AUG-2004 13:45:52	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	12732	No
240	GOM_NL__2PRFIN20040806_134801_000000402029_00153_12732_2242.N1	06-AUG-2004 13:48:01	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12732	No
241	GOM_NL__2PRFIN20040806_134940_000000492029_00153_12732_2243.N1	06-AUG-2004 13:49:40	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	12732	No
242	GOM_NL__2PRFIN20040806_135629_000000492029_00153_12732_2244.N1	06-AUG-2004 13:56:29	Bright	48.500	160	23Gam Per	2.9300	4700.0	97	12732	No
243	GOM_NL__2PRFIN20040806_135816_000000542029_00153_12732_2245.N1	06-AUG-2004 13:58:16	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12732	No
244	GOM_NL__2PRFIN20040806_140059_000002552029_00153_12732_2246.N1	06-AUG-2004 14:00:59	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12732	No
245	GOM_NL__2PRFIN20040806_140611_000000482029_00153_12732_2247.N1	06-AUG-2004 14:06:11	Bright	48.000	28	12Bet Tau	1.6500	15200.	96	12732	No
246	GOM_NL__2PRFIN20040806_140820_000000442029_00153_12732_2248.N1	06-AUG-2004 14:08:20	Tw_i_and_stray	43.500	176	23Zet Tau	3.0200	22000.	87	12732	No
247	GOM_NL__2PRFIN20040806_141108_000000702029_00153_12732_2249.N1	06-AUG-2004 14:11:08	Dark	70.000	13	87Alp Tau	0.86700	3800.0	140	12732	No
248	GOM_NL__2PRFIN20040806_141302_000000482029_00153_12732_2250.N1	06-AUG-2004 14:13:02	Dark	47.500	27	24Gam Ori	1.6360	26000.	95	12732	No
249	GOM_NL__2PRFIN20040806_141458_000000452029_00153_12732_2251.N1	06-AUG-2004 14:14:58	Dark	45.000	30	46Eps Ori	1.6940	30000.	90	12732	No
250	GOM_NL__2PRFIN20040806_141620_000000442029_00153_12732_2252.N1	06-AUG-2004 14:16:20	Dark	43.500	125	44Iot Ori	2.7700	30000.	87	12732	No
251	GOM_NL__2PRFIN20040806_141757_000000452029_00153_12732_2253.N1	06-AUG-2004 14:17:57	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12732	No
252	GOM_NL__2PRFIN20040806_141941_000000432029_00153_12732_2254.N1	06-AUG-2004 14:19:41	Dark	42.500	101	11Alp Lep	2.5820	7000.0	85	12732	No
253	GOM_NL__2PRFIN20040806_142113_000000452029_00153_12732_2255.N1	06-AUG-2004 14:21:13	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12732	No
254	GOM_NL__2PRFIN20040806_142759_000000512029_00153_12732_2256.N1	06-AUG-2004 14:27:59	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12732	No
255	GOM_NL__2PRFIN20040806_143219_000000522029_00154_12733_2226.N1	06-AUG-2004 14:32:19	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12733	No
256	GOM_NL__2PRFIN20040806_143722_000000472029_00154_12733_2227.N1	06-AUG-2004 14:37:22	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12733	No
257	GOM_NL__2PRFIN20040806_144237_000000602029_00154_12733_2228.N1	06-AUG-2004 14:42:37	Straylight	60.000	84	Alp Phe	2.3970	4500.0	120	12733	No
258	GOM_NL__2PRFIN20040806_144717_000000492029_00154_12733_2229.N1	06-AUG-2004 14:47:17	Straylight	49.000	31	Alp Gru	1.7340	15200.	98	12733	No
259	GOM_NL__2PRFIN20040806_145104_000000682029_00154_12733_2230.N1	06-AUG-2004 14:51:04	Tw_i_and_stray	68.000	18	24Alp PsA	1.1660	9700.0	136	12733	No
260	GOM_NL__2PRFIN20040806_145505_000000442029_00154_12733_2231.N1	06-AUG-2004 14:55:05	Bright	44.000	103	38Zet Sgr	2.6000	9700.0	88	12733	No
261	GOM_NL__2PRFIN20040806_145735_000000512029_00154_12733_2232.N1	06-AUG-2004 14:57:35	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	12733	No
262	GOM_NL__2PRFIN20040806_150126_000000512029_00154_12733_2233.N1	06-AUG-2004 15:01:26	Bright	51.000	154	22Bet Aqr	2.8990	5700.0	102	12733	No
263	GOM_NL__2PRFIN20040806_150535_000000392029_00154_12733_2234.N1	06-AUG-2004 15:05:35	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12733	No
264	GOM_NL__2PRFIN20040806_150708_000000392029_00154_12733_2235.N1	06-AUG-2004 15:07:08	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12733	No
265	GOM_NL__2PRFIN20040806_151339_000000452029_00154_12733_2236.N1	06-AUG-2004 15:13:39	Bright	45.000	92	53Eps Cyg	2.5000	4500.0	90	12733	No
266	GOM_NL__2PRFIN20040806_151501_000000422029_00154_12733_2237.N1	06-AUG-2004 15:15:01	Bright	41.500	66	37Gam Cyg	2.2080	5900.0	83	12733	No
267	GOM_NL__2PRFIN20040806_151648_000000442029_00154_12733_2238.N1	06-AUG-2004 15:16:48	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12733	No
268	GOM_NL__2PRFIN20040806_151851_000000362029_00154_12733_2239.N1	06-AUG-2004 15:18:51	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	12733	No
269	GOM_NL__2PRFIN20040806_152213_000000442029_00154_12733_2240.N1	06-AUG-2004 15:22:13	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	12733	No
270	GOM_NL__2PRFIN20040806_152628_000000352029_00154_12733_2241.N1	06-AUG-2004 15:26:28	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12733	No
271	GOM_NL__2PRFIN20040806_152837_000000392029_00154_12733_2242.N1	06-AUG-2004 15:28:37	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12733	No
272	GOM_NL__2PRFIN20040806_153016_000000502029_00154_12733_2243.N1	06-AUG-2004 15:30:16	Bright	50.000	76	27Gam Cas	2.3000	30000.	100	12733	No
273	GOM_NL__2PRFIN20040806_153704_000000672029_00154_12733_2244.N1	06-AUG-2004 15:37:04	Bright	67.000	160	23Gam Per	2.9300	4700.0	134	12733	No
274	GOM_NL__2PRFIN20040806_153851_000000532029_00154_12733_2245.N1	06-AUG-2004 15:38:51	Bright	52.500	35	33Alp Per	1.7950	6250.0	105	12733	No
275	GOM_NL__2PRFIN20040806_154134_000002552029_00154_12733_2246.N1	06-AUG-2004 15:41:34	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12733	No
276	GOM_NL__2PRFIN20040806_154646_000000472029_00154_12733_2247.N1	06-AUG-2004 15:46:46	Bright	47.000	28	12Bet Tau	1.6500	15200.	94	12733	No
277	GOM_NL__2PRFIN20040806_154854_000000462029_00154_12733_2248.N1	06-AUG-2004 15:48:54	Tw_i_and_stray	46.000	176	23Zet Tau	3.0200	22000.	92	12733	No
278	GOM_NL__2PRFIN20040806_155144_000000612029_00154_12733_2249.N1	06-AUG-2004 15:51:44	Dark	61.000	13	87Alp Tau	0.86700	3800.0	122	12733	No

279	GOM_NL__2PRFIN20040806_155337_000000522029_00154_12733_2250.N1	06-AUG-2004 15:53:37	Dark	52.000	27	24Gam Ori	1.6360	26000.	104	12733	No
280	GOM_NL__2PRFIN20040806_155534_000000482029_00154_12733_2251.N1	06-AUG-2004 15:55:34	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12733	No
281	GOM_NL__2PRFIN20040806_155657_000000452029_00154_12733_2252.N1	06-AUG-2004 15:56:57	Dark	45.000	125	44Iot Ori	2.7700	30000.	90	12733	No
282	GOM_NL__2PRFIN20040806_155833_000000462029_00154_12733_2253.N1	06-AUG-2004 15:58:33	Dark	46.000	1	9Alp CMa	-1.4400	11000.	92	12733	No
283	GOM_NL__2PRFIN20040806_160017_000000472029_00154_12733_2254.N1	06-AUG-2004 16:00:17	Dark	47.000	101	11Alp Lep	2.5820	7000.0	94	12733	No
284	GOM_NL__2PRFIN20040806_160149_000000422029_00154_12733_2255.N1	06-AUG-2004 16:01:49	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12733	No
285	GOM_NL__2PRFIN20040806_160835_000000512029_00154_12733_2256.N1	06-AUG-2004 16:08:35	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12733	No
286	GOM_NL__2PRFIN20040806_161256_000000512029_00155_12734_2226.N1	06-AUG-2004 16:12:56	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12734	No
287	GOM_NL__2PRFIN20040806_161759_000000492029_00155_12734_2227.N1	06-AUG-2004 16:17:59	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12734	No
288	GOM_NL__2PRFIN20040806_162314_000000612029_00155_12734_2228.N1	06-AUG-2004 16:23:14	Straylight	61.000	84	Alp Phe	2.3970	4500.0	122	12734	No
289	GOM_NL__2PRFIN20040806_162754_000000532029_00155_12734_2229.N1	06-AUG-2004 16:27:54	Straylight	52.500	31	Alp Gru	1.7340	15200.	105	12734	No
290	GOM_NL__2PRFIN20040806_163141_000000662029_00155_12734_2230.N1	06-AUG-2004 16:31:41	Tw_i_and_stray	65.500	18	24Alp PsA	1.1660	9700.0	131	12734	No
291	GOM_NL__2PRFIN20040806_163541_000000472029_00155_12734_2231.N1	06-AUG-2004 16:35:41	Bright	46.500	103	38Zet Sgr	2.6000	9700.0	93	12734	No
292	GOM_NL__2PRFIN20040806_163811_000000512029_00155_12734_2232.N1	06-AUG-2004 16:38:11	Bright	50.500	142	49Del Cap	2.8500	8900.0	101	12734	No
293	GOM_NL__2PRFIN20040806_164203_000000502029_00155_12734_2233.N1	06-AUG-2004 16:42:03	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12734	No
294	GOM_NL__2PRFIN20040806_164611_000000402029_00155_12734_2234.N1	06-AUG-2004 16:46:11	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12734	No
295	GOM_NL__2PRFIN20040806_164746_000000382029_00155_12734_2235.N1	06-AUG-2004 16:47:46	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12734	No
296	GOM_NL__2PRFIN20040806_165414_000000452029_00155_12734_2236.N1	06-AUG-2004 16:54:14	Bright	44.500	92	53Eps Cyg	2.5000	4500.0	89	12734	No
297	GOM_NL__2PRFIN20040806_165537_000000432029_00155_12734_2237.N1	06-AUG-2004 16:55:37	Bright	42.500	66	37Gam Cyg	2.2080	5900.0	85	12734	No
298	GOM_NL__2PRFIN20040806_165724_000000442029_00155_12734_2238.N1	06-AUG-2004 16:57:24	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12734	No
299	GOM_NL__2PRFIN20040806_165927_000000382029_00155_12734_2239.N1	06-AUG-2004 16:59:27	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	12734	No
300	GOM_NL__2PRFIN20040806_170250_000000422029_00155_12734_2240.N1	06-AUG-2004 17:02:50	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12734	No
301	GOM_NL__2PRFIN20040806_170704_000000402029_00155_12734_2241.N1	06-AUG-2004 17:07:04	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12734	No
302	GOM_NL__2PRFIN20040806_170913_000000402029_00155_12734_2242.N1	06-AUG-2004 17:09:13	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12734	No
303	GOM_NL__2PRFIN20040806_171051_000000512029_00155_12734_2243.N1	06-AUG-2004 17:10:51	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	12734	No
304	GOM_NL__2PRFIN20040806_171740_000000502029_00155_12734_2244.N1	06-AUG-2004 17:17:40	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	12734	No
305	GOM_NL__2PRFIN20040806_171927_000000542029_00155_12734_2245.N1	06-AUG-2004 17:19:27	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12734	No
306	GOM_NL__2PRFIN20040806_172208_000002552029_00155_12734_2246.N1	06-AUG-2004 17:22:08	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12734	No
307	GOM_NL__2PRFIN20040806_172723_000000482029_00155_12734_2247.N1	06-AUG-2004 17:27:23	Bright	47.500	28	12Bet Tau	1.6500	15200.	95	12734	No
308	GOM_NL__2PRFIN20040806_172930_000000472029_00155_12734_2248.N1	06-AUG-2004 17:29:30	Tw_i_and_stray	47.000	176	23Zet Tau	3.0200	22000.	94	12734	No
309	GOM_NL__2PRFIN20040806_173220_000000622029_00155_12734_2249.N1	06-AUG-2004 17:32:20	Dark	62.000	13	87Alp Tau	0.86700	3800.0	124	12734	No
310	GOM_NL__2PRFIN20040806_173415_000000502029_00155_12734_2250.N1	06-AUG-2004 17:34:15	Dark	50.000	27	24Gam Ori	1.6360	26000.	100	12734	No
311	GOM_NL__2PRFIN20040806_173611_000000472029_00155_12734_2251.N1	06-AUG-2004 17:36:11	Dark	46.500	30	46Eps Ori	1.6940	30000.	93	12734	No
312	GOM_NL__2PRFIN20040806_173733_000000452029_00155_12734_2252.N1	06-AUG-2004 17:37:33	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12734	No
313	GOM_NL__2PRFIN20040806_173909_000000482029_00155_12734_2253.N1	06-AUG-2004 17:39:09	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12734	No
314	GOM_NL__2PRFIN20040806_174055_000000442029_00155_12734_2254.N1	06-AUG-2004 17:40:55	Dark	43.500	101	11Alp Lep	2.5820	7000.0	87	12734	No
315	GOM_NL__2PRFIN20040806_174225_000000422029_00155_12734_2255.N1	06-AUG-2004 17:42:25	Dark	41.500	23	21Eps CMa	1.5020	26000.	83	12734	No
316	GOM_NL__2PRFIN20040806_174911_000000482029_00155_12734_2256.N1	06-AUG-2004 17:49:11	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	12734	No
317	GOM_NL__2PRFIN20040806_175333_000000502029_00156_12735_2226.N1	06-AUG-2004 17:53:33	Dark	50.000	157	The1Eri	2.9060	9300.0	100	12735	No
318	GOM_NL__2PRFIN20040806_175836_000000512029_00156_12735_2227.N1	06-AUG-2004 17:58:36	Dark	51.000	9	Alp Eri	0.45300	24000.	102	12735	No
319	GOM_NL__2PRFIN20040806_180351_000000572029_00156_12735_2228.N1	06-AUG-2004 18:03:51	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	12735	No
320	GOM_NL__2PRFIN20040806_180801_000000432029_00156_12735_2229.N1	06-AUG-2004 18:08:01	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	12735	No
321	GOM_NL__2PRFIN20040806_181218_000000662029_00156_12735_2230.N1	06-AUG-2004 18:12:18	Tw_i_and_stray	65.500	18	24Alp PsA	1.1660	9700.0	131	12735	No
322	GOM_NL__2PRFIN20040806_181617_000000482029_00156_12735_2231.N1	06-AUG-2004 18:16:17	Bright	48.000	103	38Zet Sgr	2.6000	9700.0	96	12735	No
323	GOM_NL__2PRFIN20040806_181847_000000512029_00156_12735_2232.N1	06-AUG-2004 18:18:47	Bright	50.500	142	49Del Cap	2.8500	8900.0	101	12735	No
324	GOM_NL__2PRFIN20040806_182238_000000512029_00156_12735_2233.N1	06-AUG-2004 18:22:38	Bright	51.000	154	22Bet Aqr	2.8990	5700.0	102	12735	No
325	GOM_NL__2PRFIN20040806_182646_000000392029_00156_12735_2234.N1	06-AUG-2004 18:26:46	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12735	No
326	GOM_NL__2PRFIN20040806_182822_000000392029_00156_12735_2235.N1	06-AUG-2004 18:28:22	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12735	No
327	GOM_NL__2PRFIN20040806_183447_000000452029_00156_12735_2236.N1	06-AUG-2004 18:34:47	Bright	45.000	92	53Eps Cyg	2.5000	4500.0	90	12735	No
328	GOM_NL__2PRFIN20040806_183611_000000432029_00156_12735_2237.N1	06-AUG-2004 18:36:11	Bright	42.500	66	37Gam Cyg	2.2080	5900.0	85	12735	No
329	GOM_NL__2PRFIN20040806_183800_000000442029_00156_12735_2238.N1	06-AUG-2004 18:38:00	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12735	No
330	GOM_NL__2PRFIN20040806_184004_000000402029_00156_12735_2239.N1	06-AUG-2004 18:40:04	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	12735	No
331	GOM_NL__2PRFIN20040806_184324_000000452029_00156_12735_2240.N1	06-AUG-2004 18:43:24	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	12735	No
332	GOM_NL__2PRFIN20040806_184739_000000382029_00156_12735_2241.N1	06-AUG-2004 18:47:39	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12735	No
333	GOM_NL__2PRFIN20040806_184949_000000402029_00156_12735_2242.N1	06-AUG-2004 18:49:49	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12735	No
334	GOM_NL__2PRFIN20040806_185126_000000502029_00156_12735_2243.N1	06-AUG-2004 18:51:26	Bright	49.500	76	27Gam Cas	2.3000	30000.	99	12735	No
335	GOM_NL__2PRFIN20040806_185815_000000502029_00156_12735_2244.N1	06-AUG-2004 18:58:15	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	12735	No
336	GOM_NL__2PRFIN20040806_190003_000000522029_00156_12735_2245.N1	06-AUG-2004 19:00:03	Bright	51.500	35	33Alp Per	1.7950	6250.0	103	12735	No
337	GOM_NL__2PRFIN20040806_190242_000002552029_00156_12735_2246.N1	06-AUG-2004 19:02:42	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12735	No

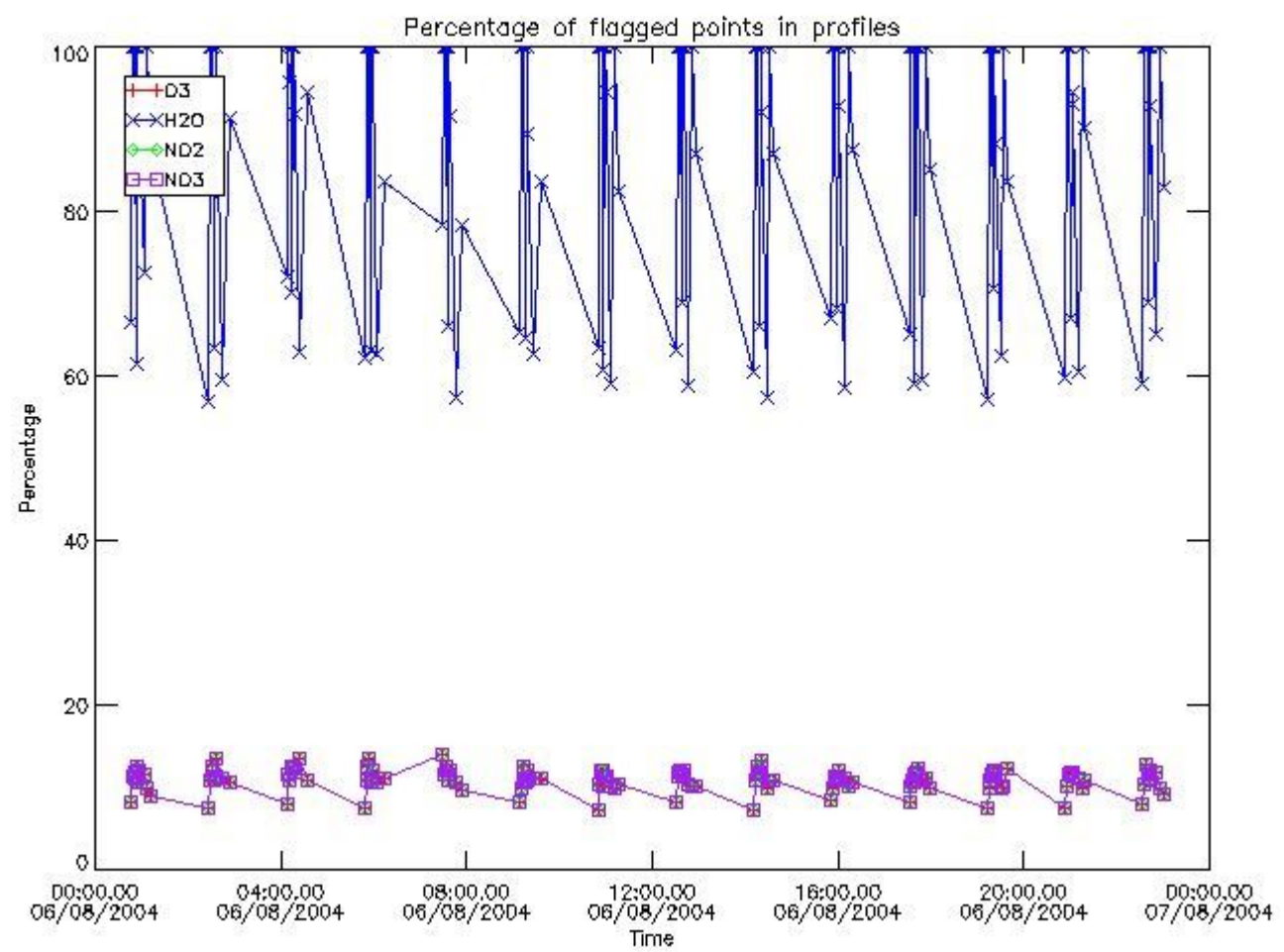
338	GOM_NL__2PRFIN20040806_190758_000000482029_00156_12735_2247.N1	06-AUG-2004 19:07:58	Bright	47.500	28	12Bet Tau	1.6500	15200.	95	12735	No
339	GOM_NL__2PRFIN20040806_191008_000000452029_00156_12735_2248.N1	06-AUG-2004 19:10:08	Twilight	45.000	176	23Zet Tau	3.0200	22000.	90	12735	No
340	GOM_NL__2PRFIN20040806_191257_000000682029_00156_12735_2249.N1	06-AUG-2004 19:12:57	Dark	68.000	13	87Alp Tau	0.86700	3800.0	136	12735	No
341	GOM_NL__2PRFIN20040806_191450_000000512029_00156_12735_2250.N1	06-AUG-2004 19:14:50	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12735	No
342	GOM_NL__2PRFIN20040806_191647_000000472029_00156_12735_2251.N1	06-AUG-2004 19:16:47	Dark	46.500	30	46Eps Ori	1.6940	30000.	93	12735	No
343	GOM_NL__2PRFIN20040806_191810_000000452029_00156_12735_2252.N1	06-AUG-2004 19:18:10	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12735	No
344	GOM_NL__2PRFIN20040806_191943_000000472029_00156_12735_2253.N1	06-AUG-2004 19:19:43	Dark	46.500	1	9Alp CMa	-1.4400	11000.	93	12735	No
345	GOM_NL__2PRFIN20040806_192131_000000452029_00156_12735_2254.N1	06-AUG-2004 19:21:31	Dark	44.500	101	11Alp Lep	2.5820	7000.0	89	12735	No
346	GOM_NL__2PRFIN20040806_192301_000000432029_00156_12735_2255.N1	06-AUG-2004 19:23:01	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12735	No
347	GOM_NL__2PRFIN20040806_192947_000000512029_00156_12735_2256.N1	06-AUG-2004 19:29:47	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12735	No
348	GOM_NL__2PRFIN20040806_193410_000000512029_00157_12736_2427.N1	06-AUG-2004 19:34:10	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12736	No
349	GOM_NL__2PRFIN20040806_193913_000000462029_00157_12736_2428.N1	06-AUG-2004 19:39:13	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12736	No
350	GOM_NL__2PRFIN20040806_194428_000000562029_00157_12736_2429.N1	06-AUG-2004 19:44:28	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12736	No
351	GOM_NL__2PRFIN20040806_194838_000000412029_00157_12736_2430.N1	06-AUG-2004 19:48:38	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12736	No
352	GOM_NL__2PRFIN20040806_195253_000000742029_00157_12736_2431.N1	06-AUG-2004 19:52:53	Twilight	74.000	18	24Alp PsA	1.1660	9700.0	148	12736	No
353	GOM_NL__2PRFIN20040806_195654_000000432029_00157_12736_2432.N1	06-AUG-2004 19:56:54	Bright	43.000	103	38Zet Sgr	2.6000	9700.0	86	12736	No
354	GOM_NL__2PRFIN20040806_195923_000000502029_00157_12736_2433.N1	06-AUG-2004 19:59:23	Bright	50.000	142	49Del Cap	2.8500	8900.0	100	12736	No
355	GOM_NL__2PRFIN20040806_200314_000000502029_00157_12736_2434.N1	06-AUG-2004 20:03:14	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12736	No
356	GOM_NL__2PRFIN20040806_200722_000000392029_00157_12736_2435.N1	06-AUG-2004 20:07:22	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12736	No
357	GOM_NL__2PRFIN20040806_200858_000000382029_00157_12736_2436.N1	06-AUG-2004 20:08:58	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12736	No
358	GOM_NL__2PRFIN20040806_201525_000000442029_00157_12736_2437.N1	06-AUG-2004 20:15:25	Bright	43.500	92	53Eps Cyg	2.5000	4500.0	87	12736	No
359	GOM_NL__2PRFIN20040806_201647_000000402029_00157_12736_2438.N1	06-AUG-2004 20:16:47	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12736	No
360	GOM_NL__2PRFIN20040806_201835_000000452029_00157_12736_2439.N1	06-AUG-2004 20:18:35	Bright	44.500	19	50Alp Cyg	1.2460	10500.	89	12736	No
361	GOM_NL__2PRFIN20040806_202040_000000392029_00157_12736_2440.N1	06-AUG-2004 20:20:40	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12736	No
362	GOM_NL__2PRFIN20040806_202401_000000422029_00157_12736_2441.N1	06-AUG-2004 20:24:01	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	12736	No
363	GOM_NL__2PRFIN20040806_202815_000000362029_00157_12736_2442.N1	06-AUG-2004 20:28:15	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12736	No
364	GOM_NL__2PRFIN20040806_203025_000000382029_00157_12736_2443.N1	06-AUG-2004 20:30:25	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12736	No
365	GOM_NL__2PRFIN20040806_203202_000000502029_00157_12736_2444.N1	06-AUG-2004 20:32:02	Bright	50.000	76	27Gam Cas	2.3000	30000.	100	12736	No
366	GOM_NL__2PRFIN20040806_203851_000000502029_00157_12736_2445.N1	06-AUG-2004 20:38:51	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	12736	No
367	GOM_NL__2PRFIN20040806_204038_000000542029_00157_12736_2446.N1	06-AUG-2004 20:40:38	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12736	No
368	GOM_NL__2PRFIN20040806_204316_000002552029_00157_12736_2447.N1	06-AUG-2004 20:43:16	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12736	No
369	GOM_NL__2PRFIN20040806_204833_000000512029_00157_12736_2448.N1	06-AUG-2004 20:48:33	Bright	50.500	28	12Bet Tau	1.6500	15200.	101	12736	No
370	GOM_NL__2PRFIN20040806_205044_000000462029_00157_12736_2449.N1	06-AUG-2004 20:50:44	Twilight	46.000	176	23Zet Tau	3.0200	22000.	92	12736	No
371	GOM_NL__2PRFIN20040806_205334_000000682029_00157_12736_2450.N1	06-AUG-2004 20:53:34	Dark	67.500	13	87Alp Tau	0.86700	3800.0	135	12736	No
372	GOM_NL__2PRFIN20040806_205528_000000502029_00157_12736_2451.N1	06-AUG-2004 20:55:28	Dark	50.000	27	24Gam Ori	1.6360	26000.	100	12736	No
373	GOM_NL__2PRFIN20040806_205724_000000452029_00157_12736_2452.N1	06-AUG-2004 20:57:24	Dark	44.500	30	46Eps Ori	1.6940	30000.	89	12736	No
374	GOM_NL__2PRFIN20040806_205845_000000452029_00157_12736_2453.N1	06-AUG-2004 20:58:45	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12736	No
375	GOM_NL__2PRFIN20040806_210021_000000432029_00157_12736_2454.N1	06-AUG-2004 21:00:21	Dark	43.000	1	9Alp CMa	-1.4400	11000.	86	12736	No
376	GOM_NL__2PRFIN20040806_210207_000000452029_00157_12736_2455.N1	06-AUG-2004 21:02:07	Dark	45.000	101	11Alp Lep	2.5820	7000.0	90	12736	No
377	GOM_NL__2PRFIN20040806_210337_000000442029_00157_12736_2456.N1	06-AUG-2004 21:03:37	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12736	No
378	GOM_NL__2PRFIN20040806_211024_000000462029_00157_12736_2457.N1	06-AUG-2004 21:10:24	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12736	No
379	GOM_NL__2PRFIN20040806_211447_000000522029_00158_12737_2428.N1	06-AUG-2004 21:14:47	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12737	No
380	GOM_NL__2PRFIN20040806_211950_000000472029_00158_12737_2429.N1	06-AUG-2004 21:19:50	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12737	No
381	GOM_NL__2PRFIN20040806_212505_000000682029_00158_12737_2430.N1	06-AUG-2004 21:25:05	Straylight	68.000	84	Alp Phe	2.3970	4500.0	136	12737	No
382	GOM_NL__2PRFIN20040806_212913_000000422029_00158_12737_2431.N1	06-AUG-2004 21:29:13	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12737	No
383	GOM_NL__2PRFIN20040806_213330_000000722029_00158_12737_2432.N1	06-AUG-2004 21:33:30	Twilight	71.500	18	24Alp PsA	1.1660	9700.0	143	12737	No
384	GOM_NL__2PRFIN20040806_213730_000000412029_00158_12737_2433.N1	06-AUG-2004 21:37:30	Bright	41.000	103	38Zet Sgr	2.6000	9700.0	82	12737	No
385	GOM_NL__2PRFIN20040806_213959_000000502029_00158_12737_2434.N1	06-AUG-2004 21:39:59	Bright	50.000	142	49Del Cap	2.8500	8900.0	100	12737	No
386	GOM_NL__2PRFIN20040806_214349_000000502029_00158_12737_2435.N1	06-AUG-2004 21:43:49	Bright	49.500	154	22Bet Aqr	2.8990	5700.0	99	12737	No
387	GOM_NL__2PRFIN20040806_214758_000000392029_00158_12737_2436.N1	06-AUG-2004 21:47:58	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12737	No
388	GOM_NL__2PRFIN20040806_214934_000000382029_00158_12737_2437.N1	06-AUG-2004 21:49:34	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12737	No
389	GOM_NL__2PRFIN20040806_215558_000000432029_00158_12737_2438.N1	06-AUG-2004 21:55:58	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12737	No
390	GOM_NL__2PRFIN20040806_215723_000000422029_00158_12737_2439.N1	06-AUG-2004 21:57:23	Bright	42.000	66	37Gam Cyg	2.2080	5900.0	84	12737	No
391	GOM_NL__2PRFIN20040806_215911_000000412029_00158_12737_2440.N1	06-AUG-2004 21:59:11	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12737	No
392	GOM_NL__2PRFIN20040806_220116_000000412029_00158_12737_2441.N1	06-AUG-2004 22:01:16	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	12737	No
393	GOM_NL__2PRFIN20040806_220437_000000422029_00158_12737_2442.N1	06-AUG-2004 22:04:37	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	12737	No
394	GOM_NL__2PRFIN20040806_220852_000000352029_00158_12737_2443.N1	06-AUG-2004 22:08:52	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12737	No
395	GOM_NL__2PRFIN20040806_221101_000000362029_00158_12737_2444.N1	06-AUG-2004 22:11:01	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12737	No
396	GOM_NL__2PRFIN20040806_221237_000000472029_00158_12737_2445.N1	06-AUG-2004 22:12:37	Bright	47.000	76	27Gam Cas	2.3000	30000.	94	12737	No

397	GOM_NL__2PRFIN20040806_221926_000000522029_00158_12737_2446.N1	06-AUG-2004 22:19:26	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12737	No
398	GOM_NL__2PRFIN20040806_222113_000000542029_00158_12737_2447.N1	06-AUG-2004 22:21:13	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12737	No
399	GOM_NL__2PRFIN20040806_222350_000002552029_00158_12737_2448.N1	06-AUG-2004 22:23:50	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12737	No
400	GOM_NL__2PRFIN20040806_222910_000000492029_00158_12737_2449.N1	06-AUG-2004 22:29:10	Bright	48.500	28	12Bet Tau	1.6500	15200.	97	12737	No
401	GOM_NL__2PRFIN20040806_223119_000000482029_00158_12737_2450.N1	06-AUG-2004 22:31:19	Twilight	47.500	176	23Zet Tau	3.0200	22000.	95	12737	No
402	GOM_NL__2PRFIN20040806_223409_000000702029_00158_12737_2451.N1	06-AUG-2004 22:34:09	Dark	70.000	13	87Alp Tau	0.86700	3800.0	140	12737	No
403	GOM_NL__2PRFIN20040806_223604_000000492029_00158_12737_2452.N1	06-AUG-2004 22:36:04	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12737	No
404	GOM_NL__2PRFIN20040806_223800_000000482029_00158_12737_2453.N1	06-AUG-2004 22:38:00	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12737	No
405	GOM_NL__2PRFIN20040806_223921_000000452029_00158_12737_2454.N1	06-AUG-2004 22:39:21	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12737	No
406	GOM_NL__2PRFIN20040806_224055_000000462029_00158_12737_2455.N1	06-AUG-2004 22:40:55	Dark	45.500	1	9Alp CMa	-1.4400	11000.	91	12737	No
407	GOM_NL__2PRFIN20040806_224242_000000482029_00158_12737_2456.N1	06-AUG-2004 22:42:42	Dark	47.500	101	11Alp Lep	2.5820	7000.0	95	12737	No
408	GOM_NL__2PRFIN20040806_224413_000000432029_00158_12737_2457.N1	06-AUG-2004 22:44:13	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12737	No
409	GOM_NL__2PRFIN20040806_225100_000000442029_00158_12737_2458.N1	06-AUG-2004 22:51:00	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	12737	No
410	GOM_NL__2PRFIN20040806_225524_000000522029_00159_12738_2428.N1	06-AUG-2004 22:55:24	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12738	No
411	GOM_NL__2PRFIN20040806_230026_000000562029_00159_12738_2429.N1	06-AUG-2004 23:00:26	Dark	56.000	9	Alp Eri	0.45300	24000.	112	12738	No
412	GOM_NL__2PRFIN20040806_230541_000000562029_00159_12738_2430.N1	06-AUG-2004 23:05:41	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	12738	No
413	GOM_NL__2PRFIN20040806_230947_000000462029_00159_12738_2431.N1	06-AUG-2004 23:09:47	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	12738	No
414	GOM_NL__2PRFIN20040806_231406_000000672029_00159_12738_2432.N1	06-AUG-2004 23:14:06	Twilight	66.500	18	24Alp PsA	1.1660	9700.0	133	12738	No
415	GOM_NL__2PRFIN20040806_231806_000000412029_00159_12738_2433.N1	06-AUG-2004 23:18:06	Bright	40.500	103	38Zet Sgr	2.6000	9700.0	81	12738	No
416	GOM_NL__2PRFIN20040806_232035_000000512029_00159_12738_2434.N1	06-AUG-2004 23:20:35	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	12738	No
417	GOM_NL__2PRFIN20040806_232423_000000522029_00159_12738_2435.N1	06-AUG-2004 23:24:23	Bright	51.500	154	22Bet Aqr	2.8990	5700.0	103	12738	No
418	GOM_NL__2PRFIN20040806_232834_000000382029_00159_12738_2436.N1	06-AUG-2004 23:28:34	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12738	No
419	GOM_NL__2PRFIN20040806_233010_000000382029_00159_12738_2437.N1	06-AUG-2004 23:30:10	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12738	No
420	GOM_NL__2PRFIN20040806_233635_000000442029_00159_12738_2438.N1	06-AUG-2004 23:36:35	Bright	44.000	92	53Eps Cyg	2.5000	4500.0	88	12738	No
421	GOM_NL__2PRFIN20040806_233758_000000402029_00159_12738_2439.N1	06-AUG-2004 23:37:58	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12738	No
422	GOM_NL__2PRFIN20040806_233944_000000412029_00159_12738_2440.N1	06-AUG-2004 23:39:44	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12738	No
423	GOM_NL__2PRFIN20040806_234152_000000392029_00159_12738_2441.N1	06-AUG-2004 23:41:52	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12738	No
424	GOM_NL__2PRFIN20040806_234512_000000402029_00159_12738_2442.N1	06-AUG-2004 23:45:12	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12738	No
425	GOM_NL__2PRFIN20040806_234928_000000352029_00159_12738_2443.N1	06-AUG-2004 23:49:28	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12738	No
426	GOM_NL__2PRFIN20040806_235137_000000362029_00159_12738_2444.N1	06-AUG-2004 23:51:37	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12738	No
427	GOM_NL__2PRFIN20040806_235312_000000512029_00159_12738_2445.N1	06-AUG-2004 23:53:12	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	12738	No

3. Quality information per product

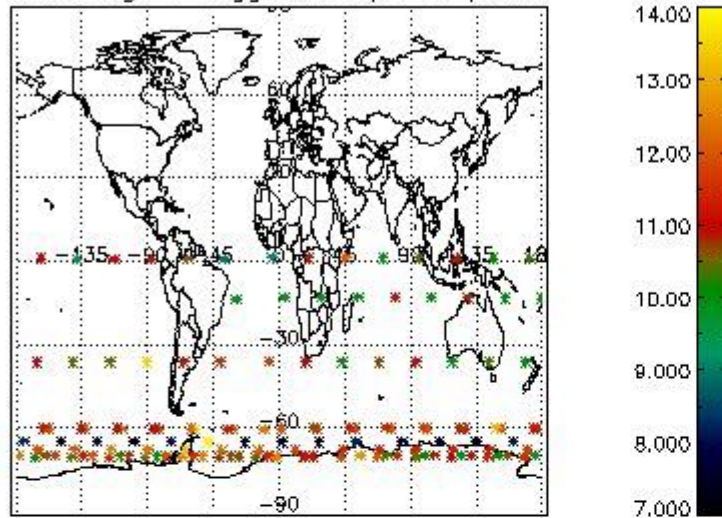
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

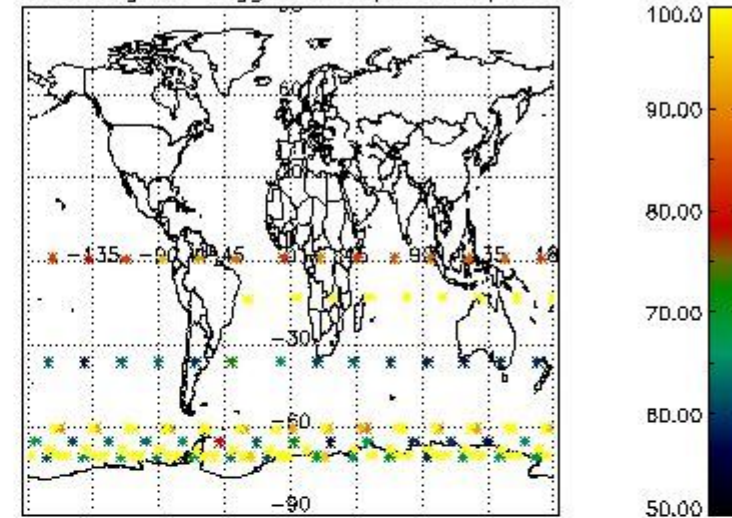


3.2 Plot quality information per product (world map)

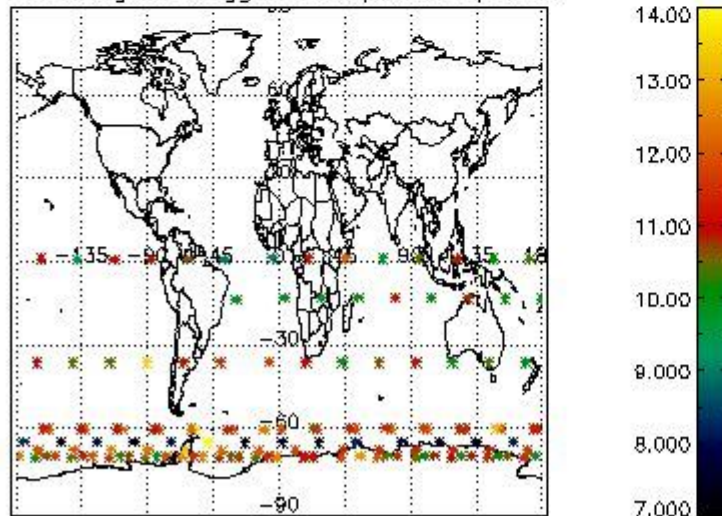
Percentage of flagged data per O3 profile



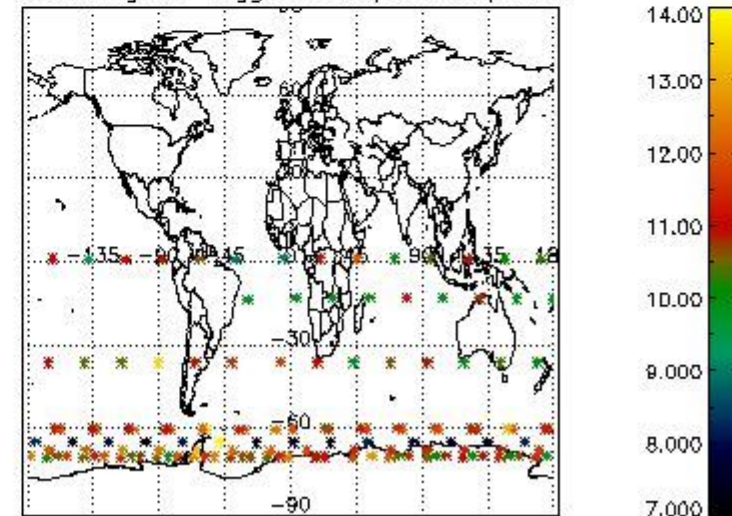
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

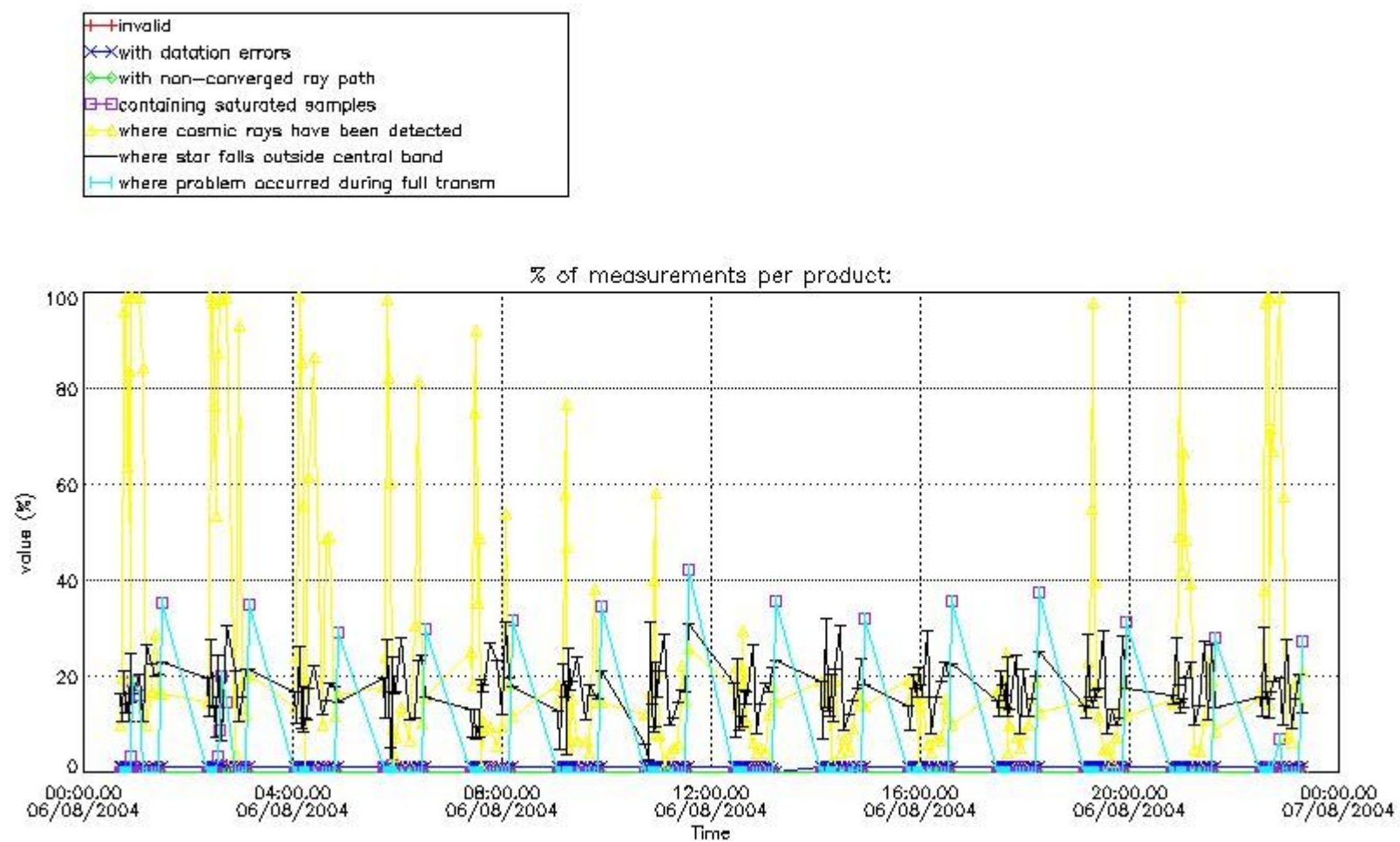


4. Level 1 quality information per product

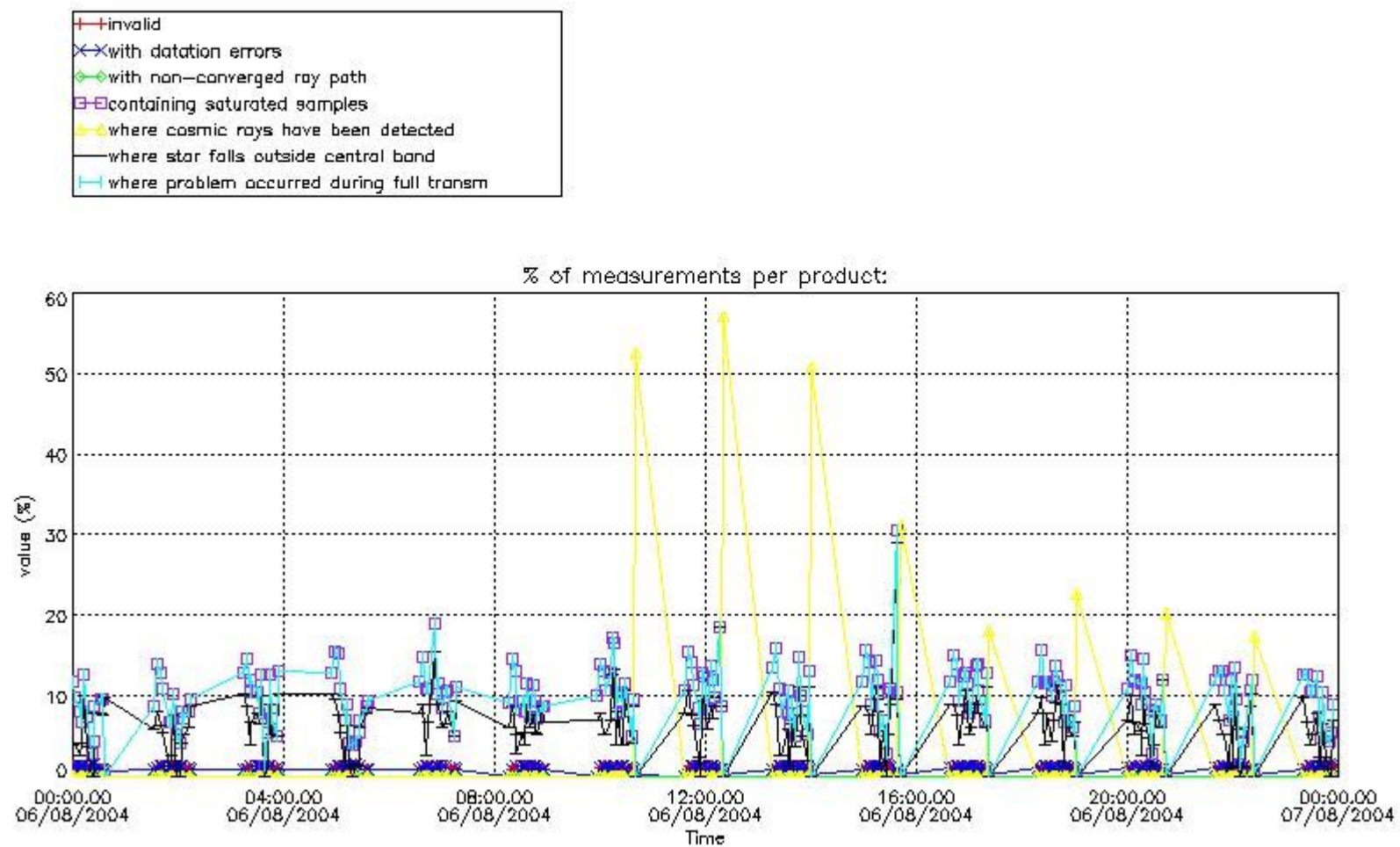
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

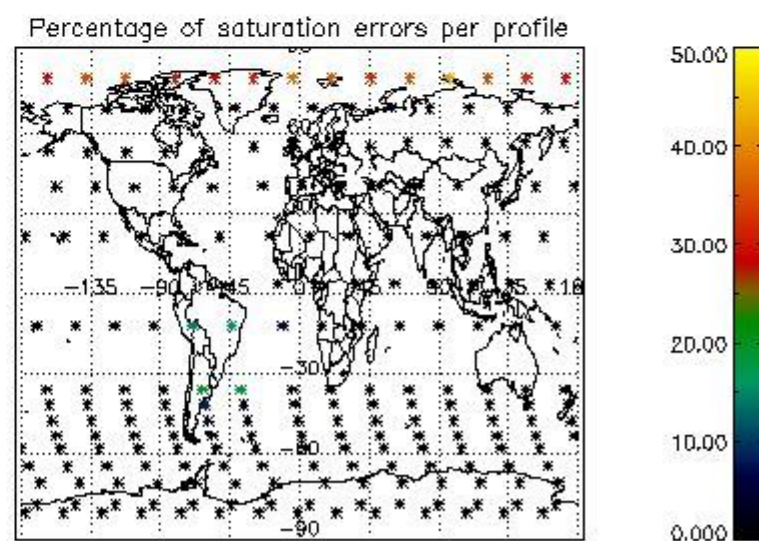
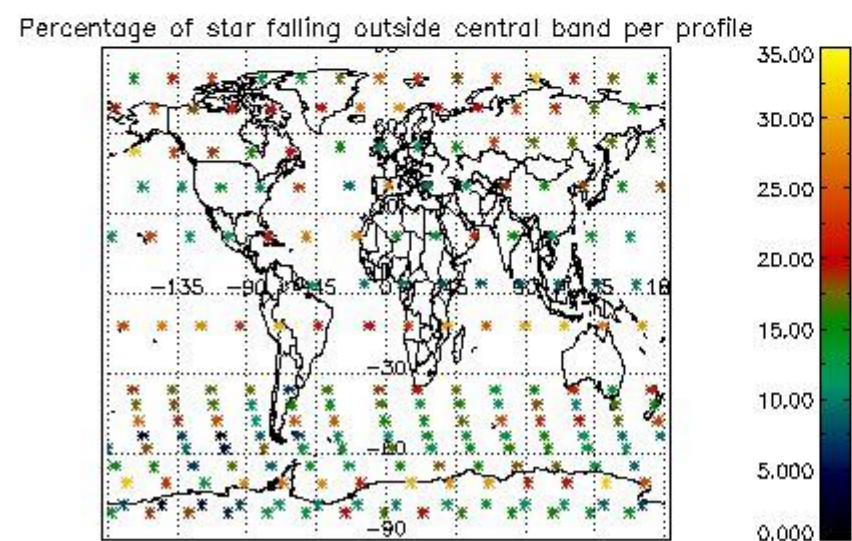
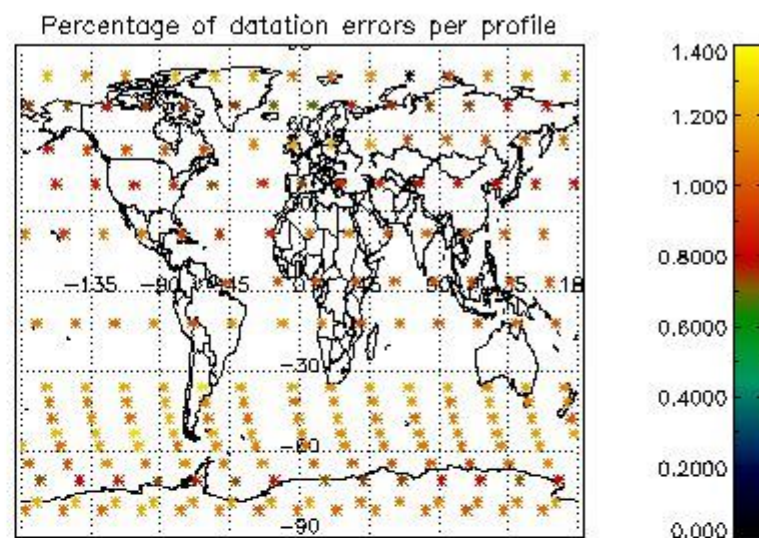
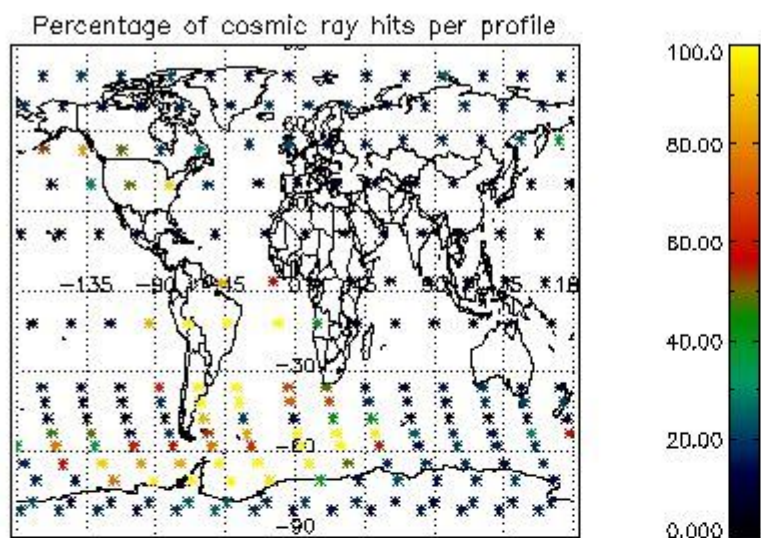


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

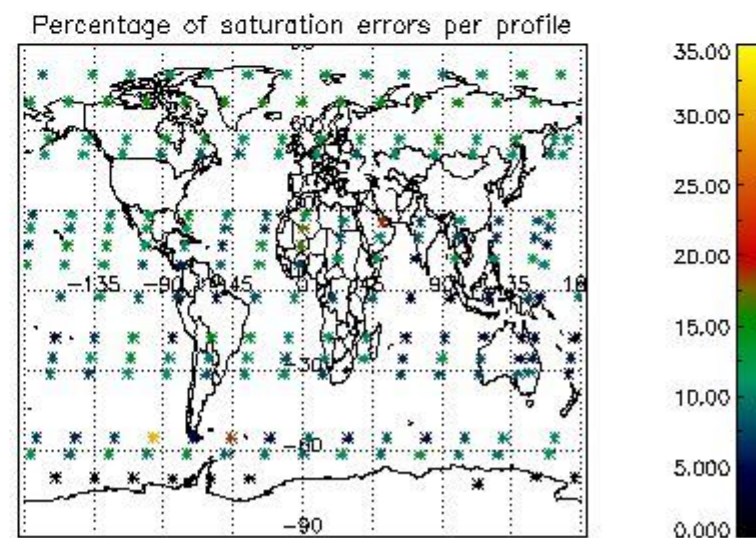
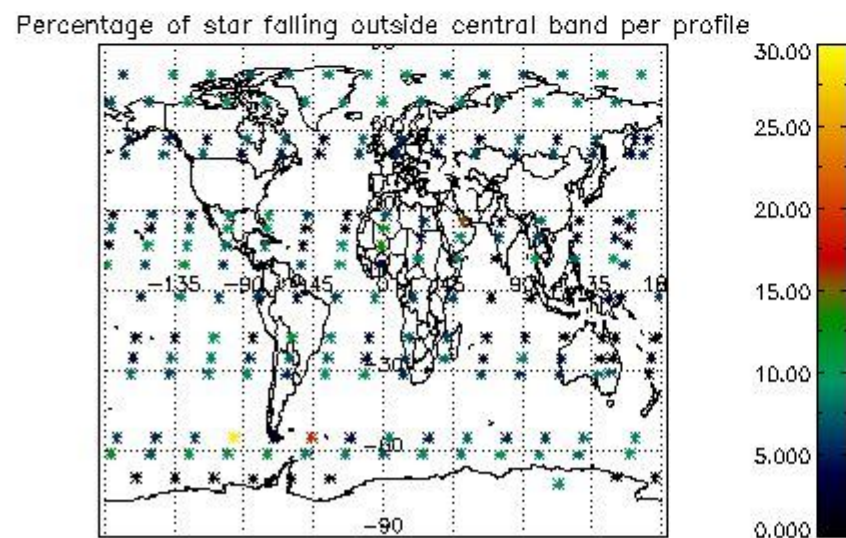
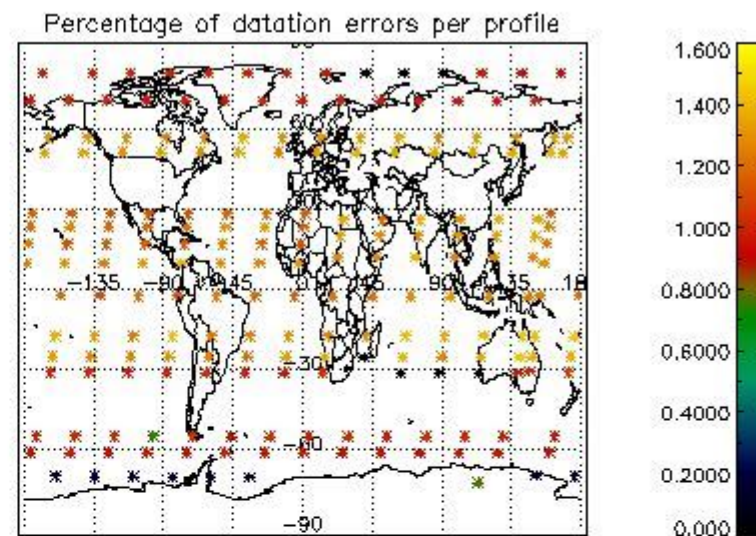
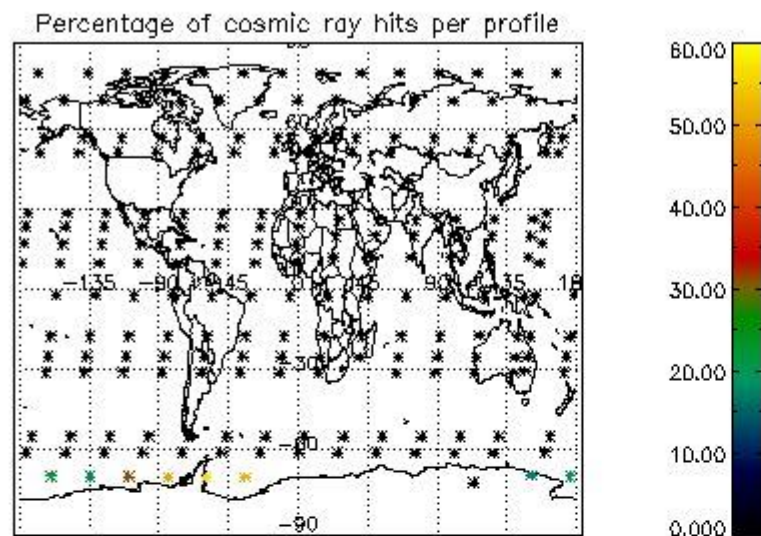


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

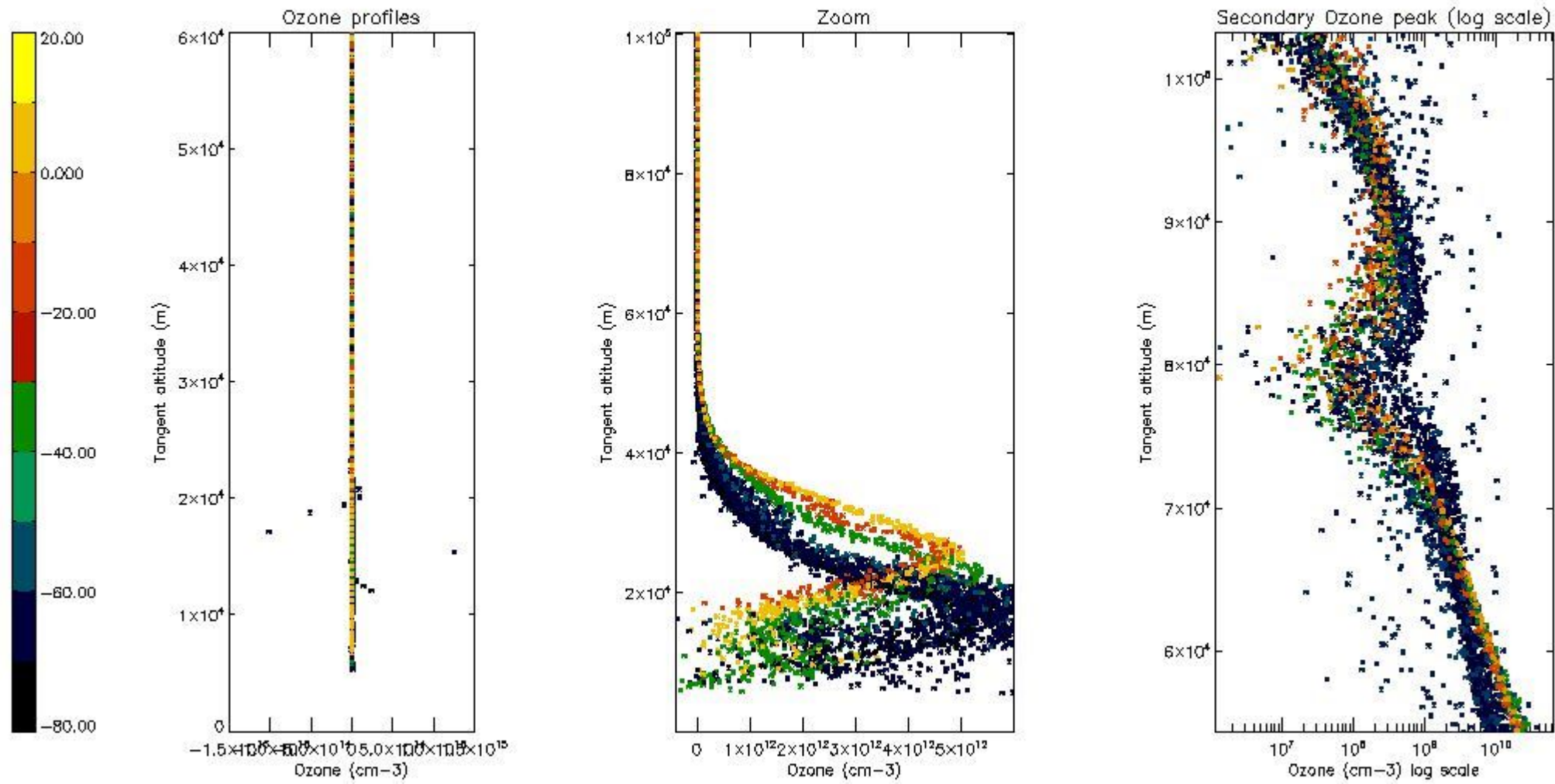
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	19

STD < 10	17
STD < 5	13

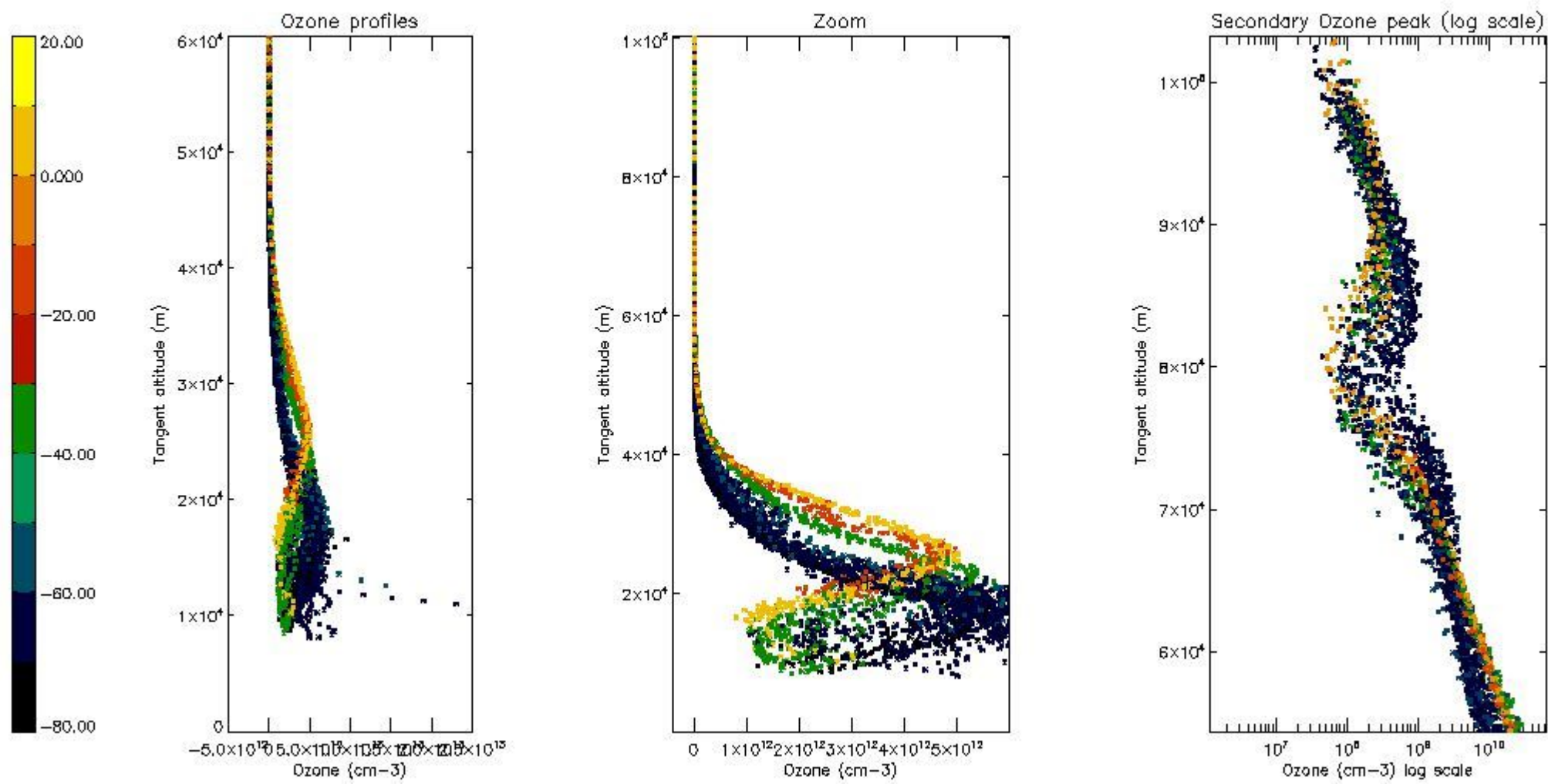
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



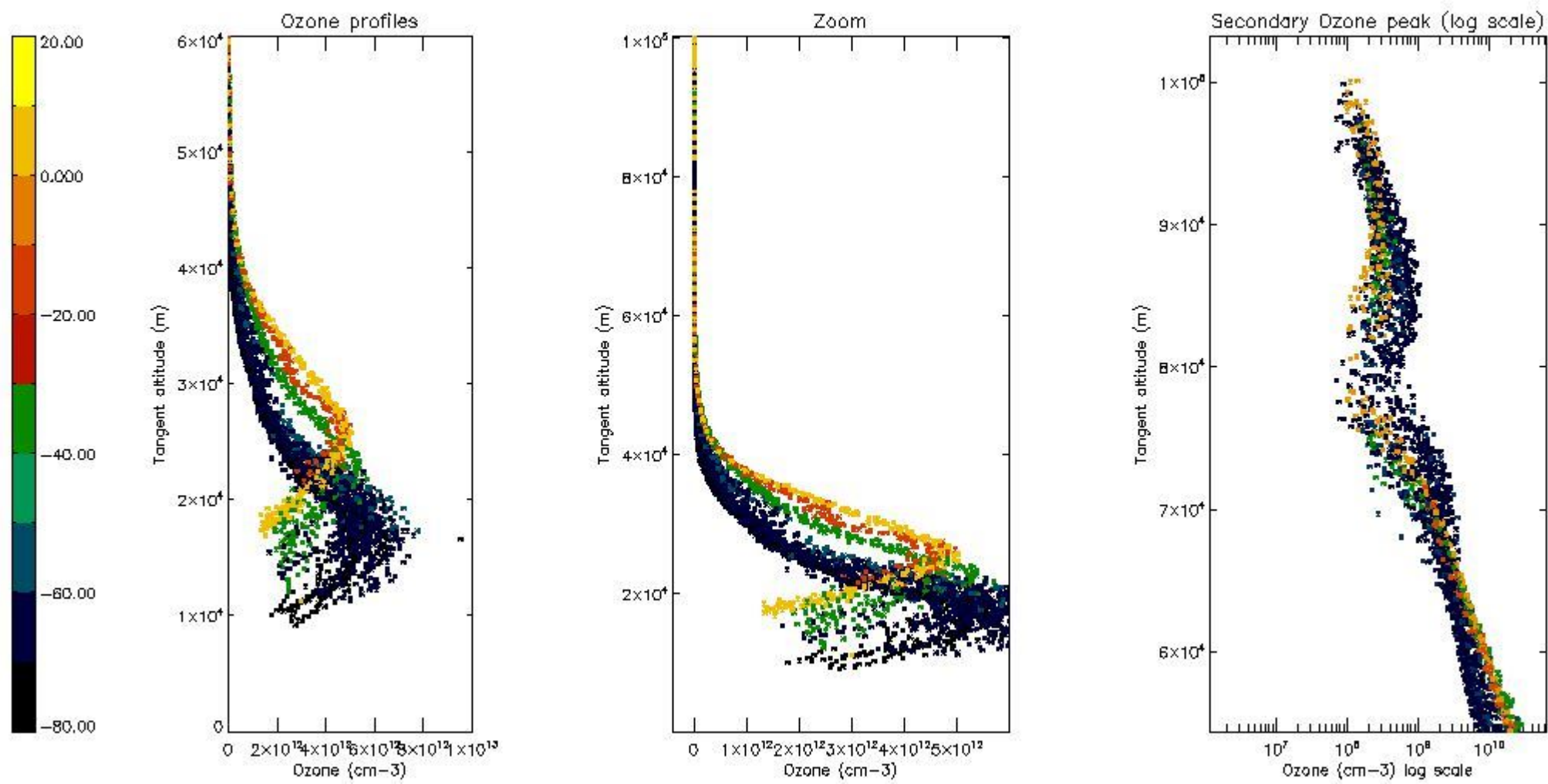
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



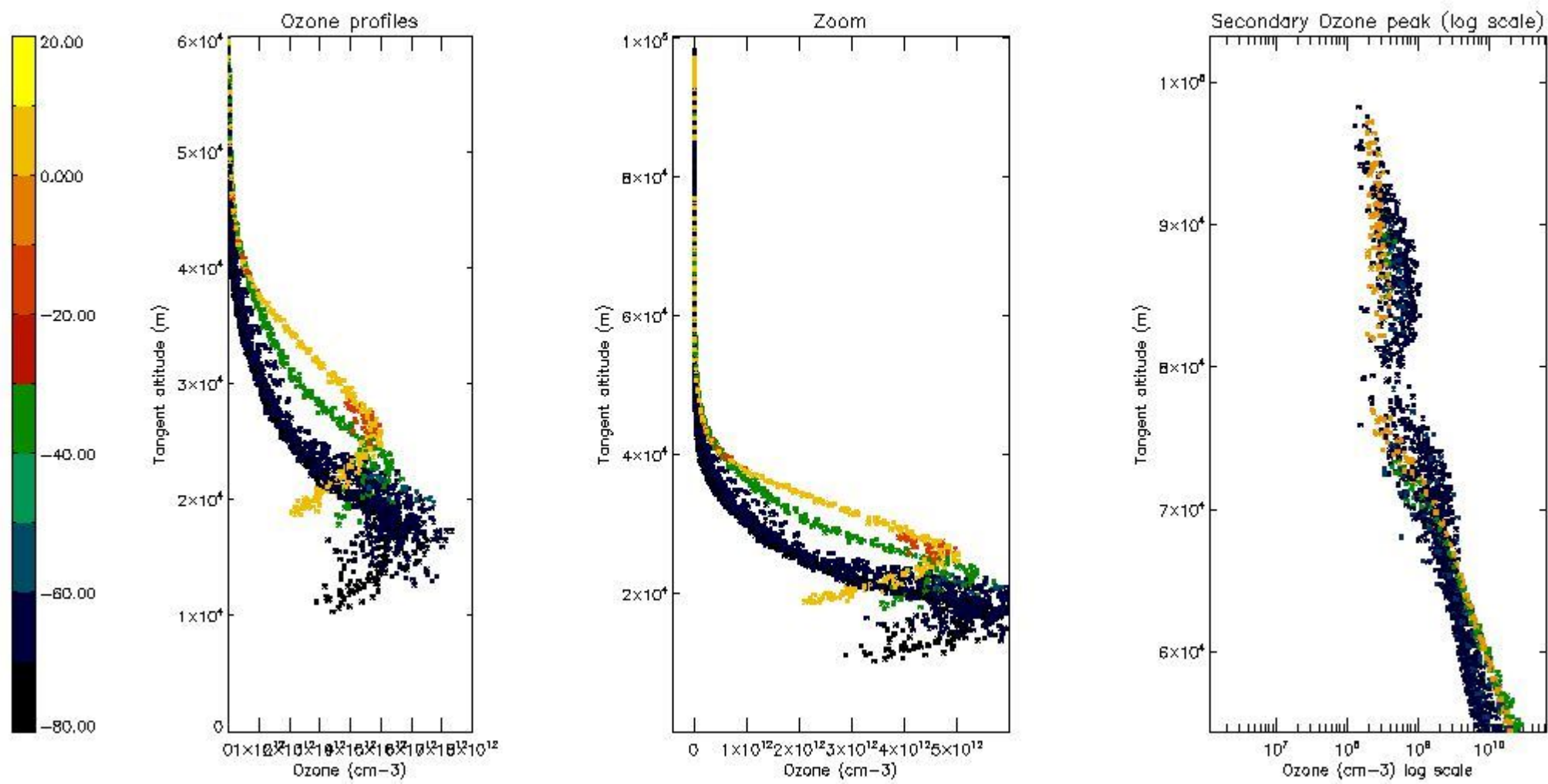
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



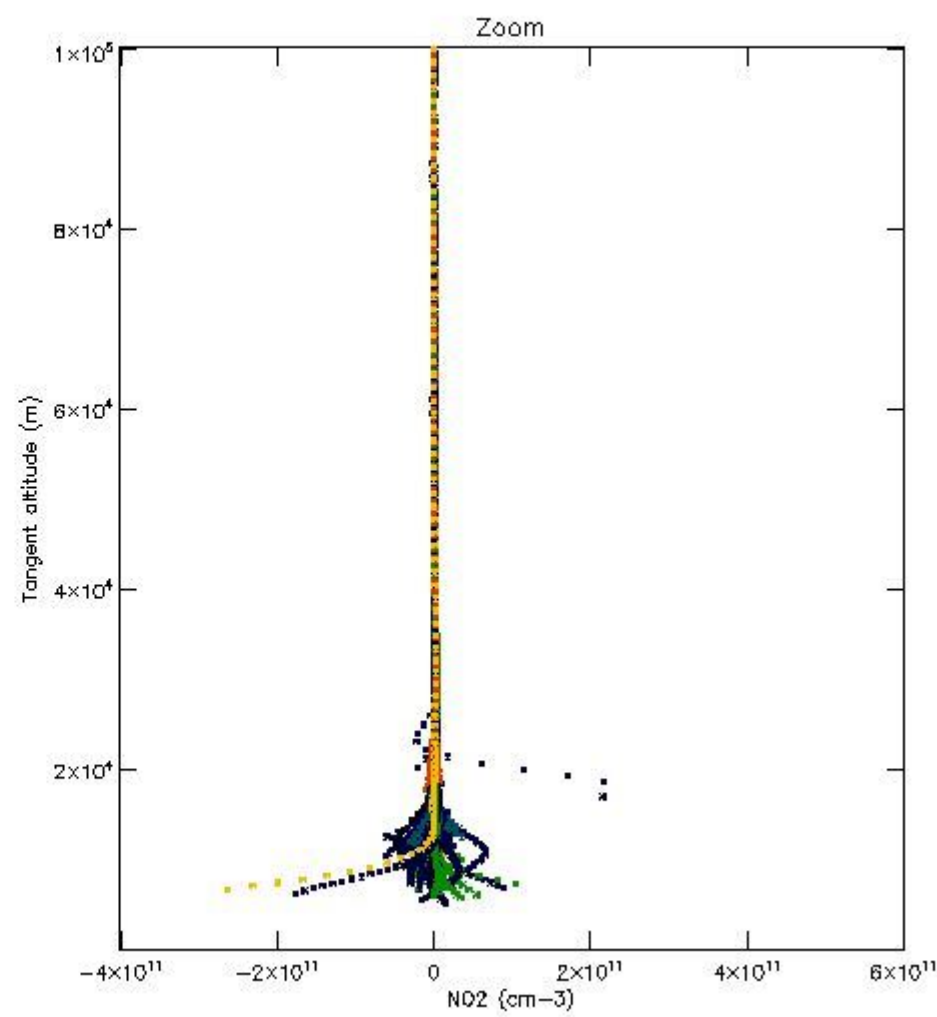
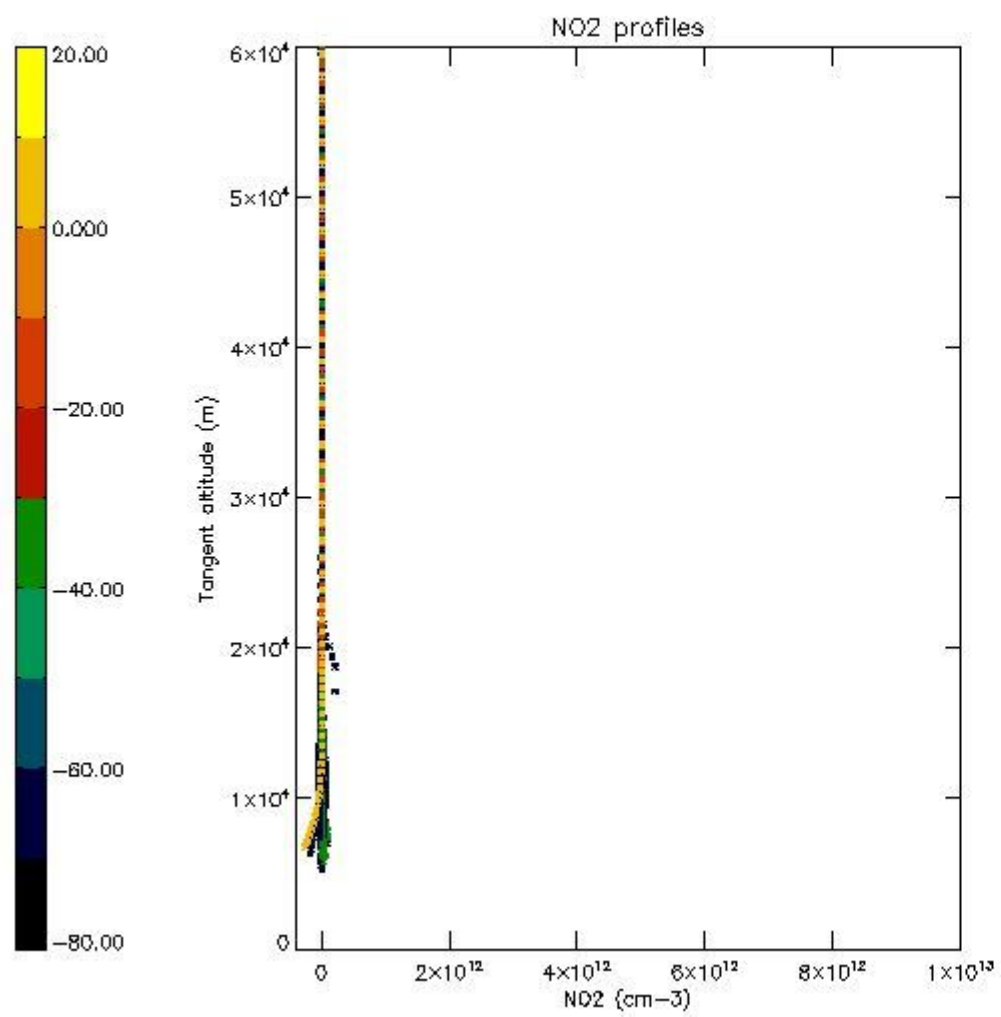
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



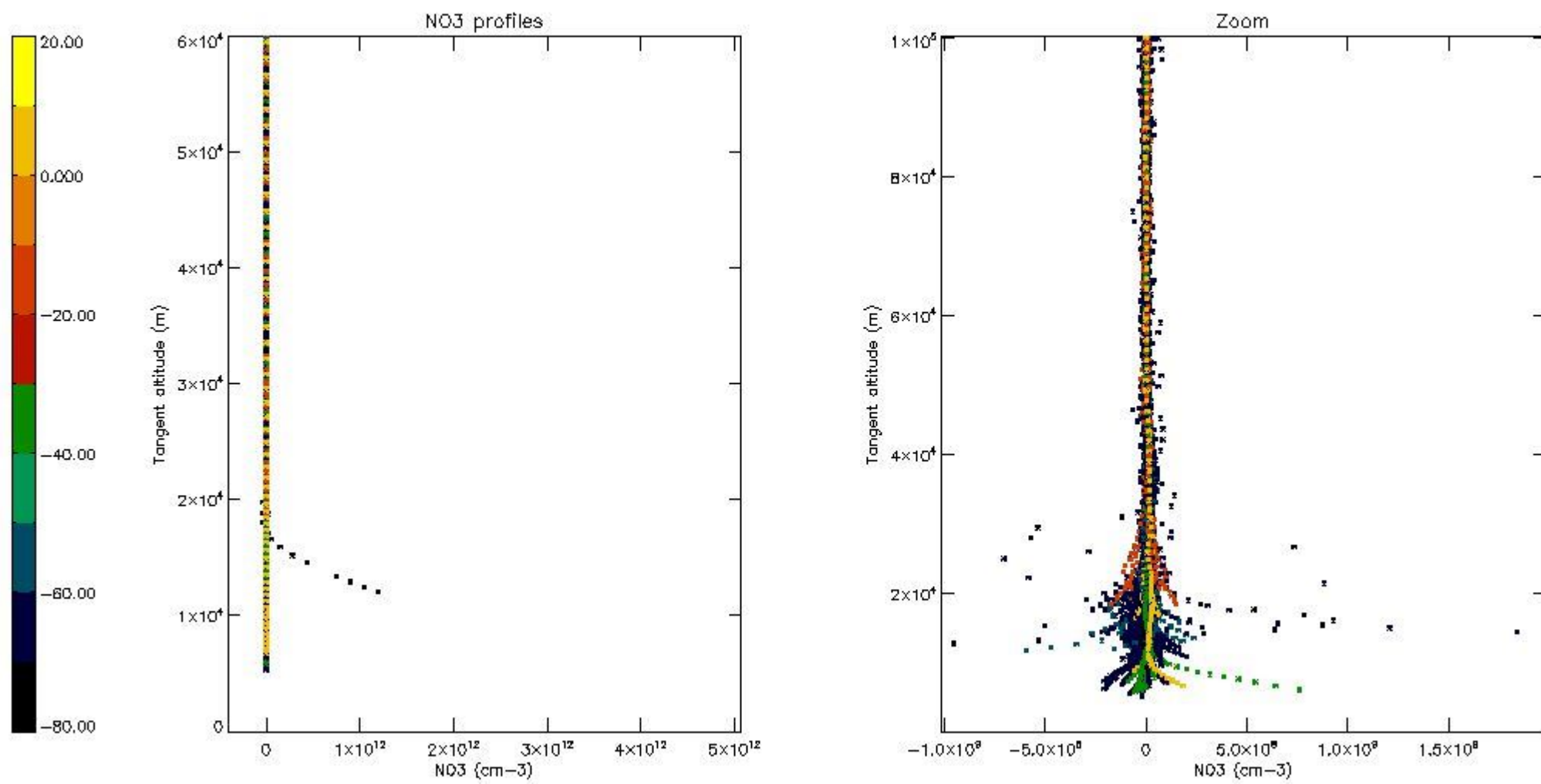
5.6 Plot NO2 profiles for all STD (dark without errors)

The colorbar represents the latitude.



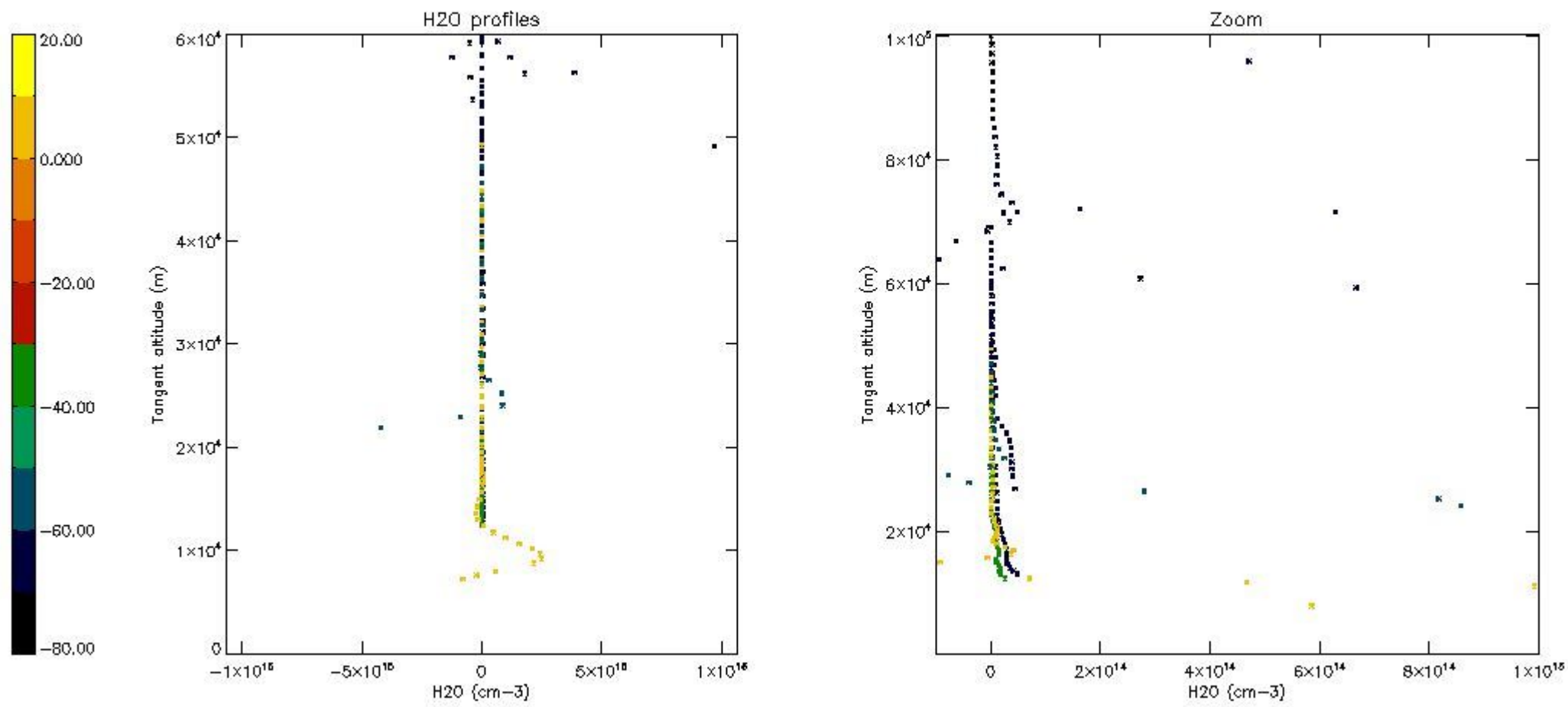
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

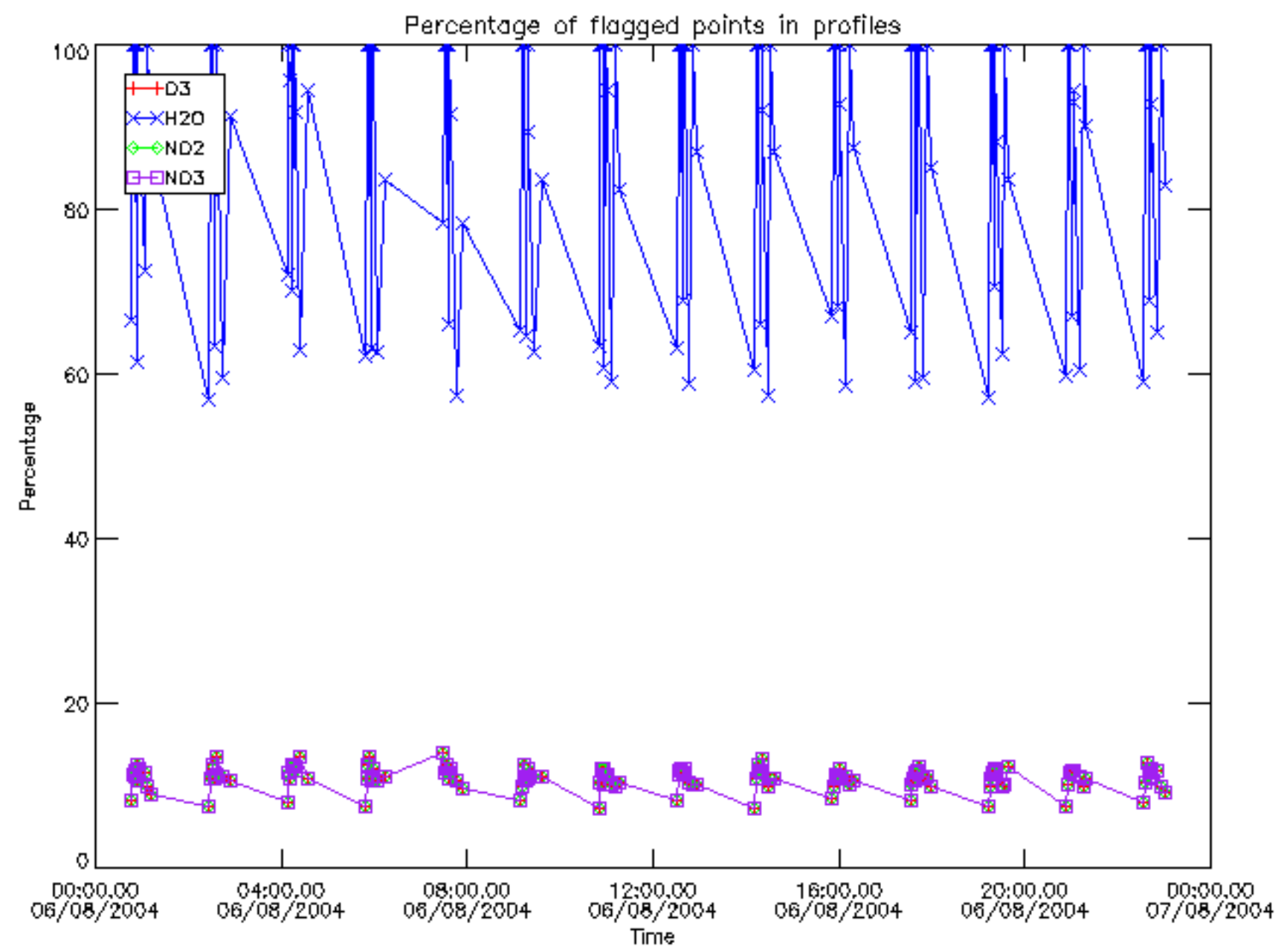
The colorbar represents the latitude.



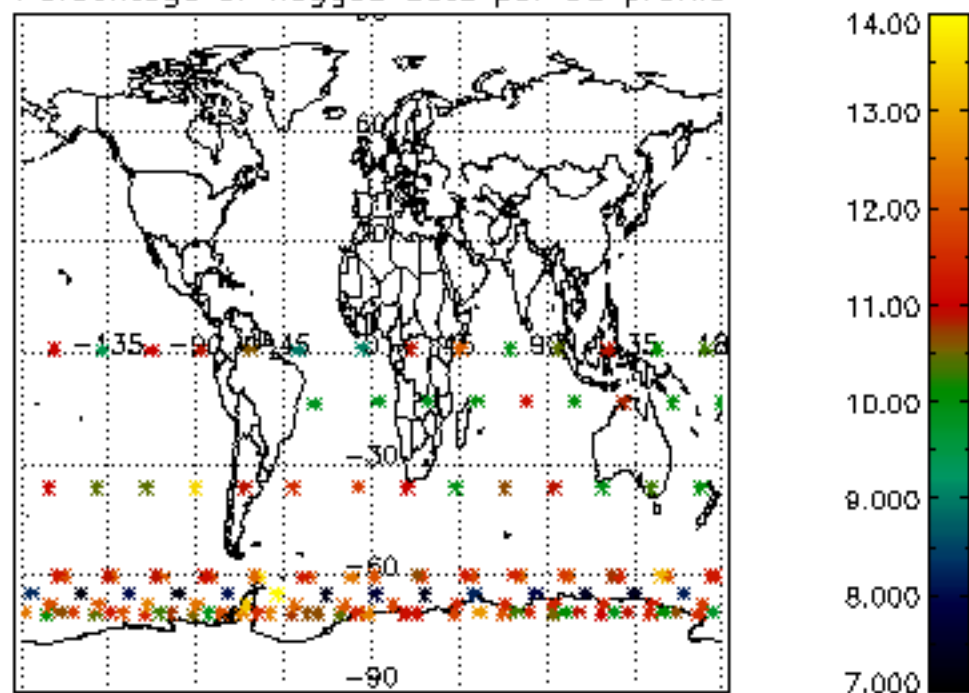
6. Auxiliary Data Files used for the production reported in section 2

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.

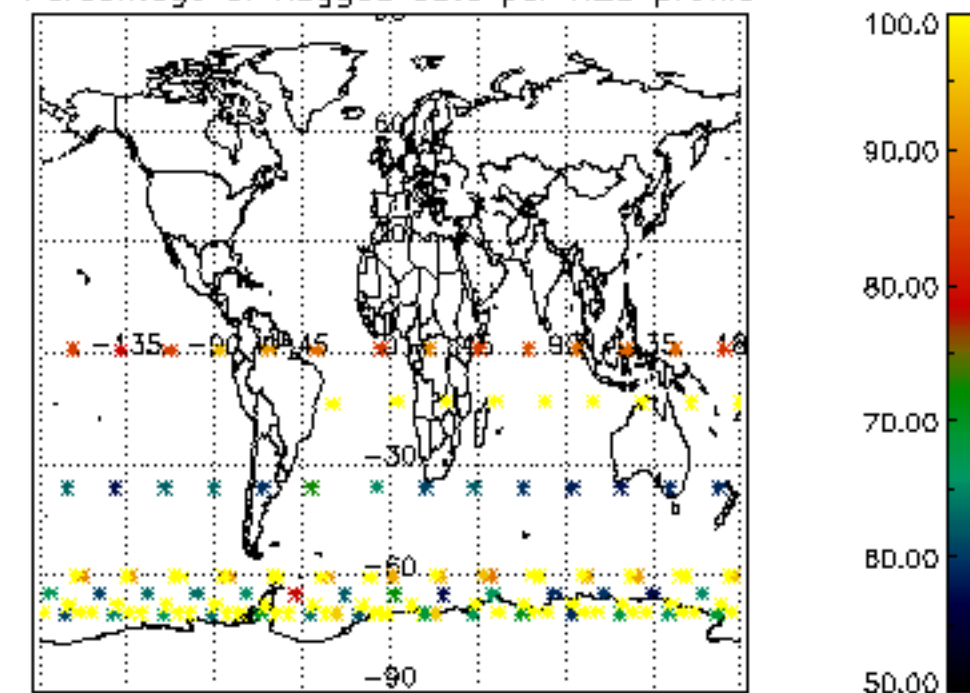
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	06-AUG-2004 00:00:12
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-AUG-2004 00:00:12
CROSS_SECTIONS_FILE	GOM_CR2_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-AUG-2004 00:00:12



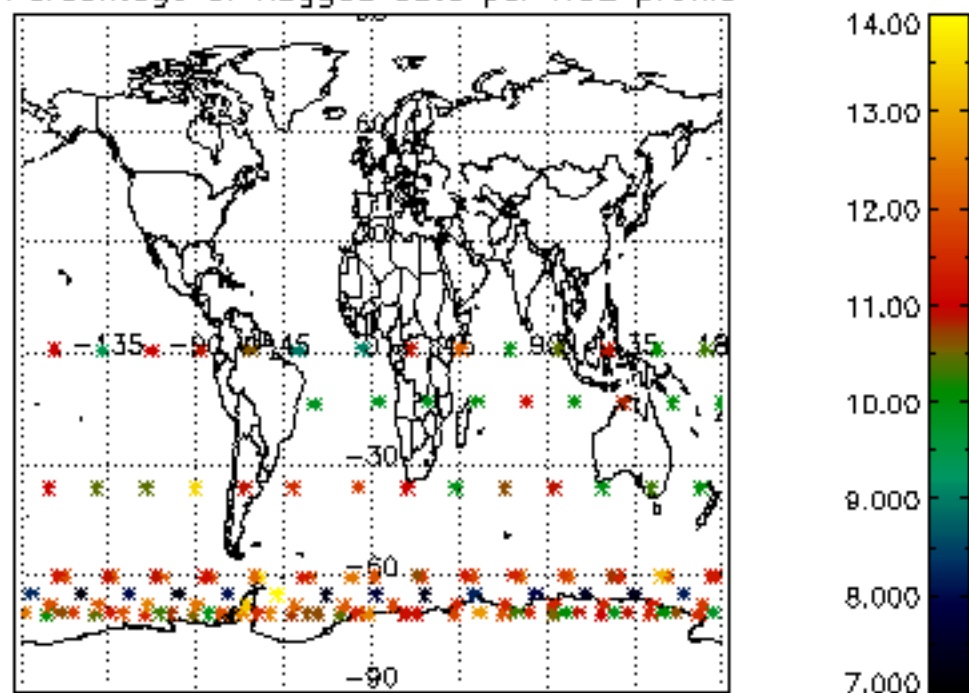
Percentage of flagged data per D3 profile



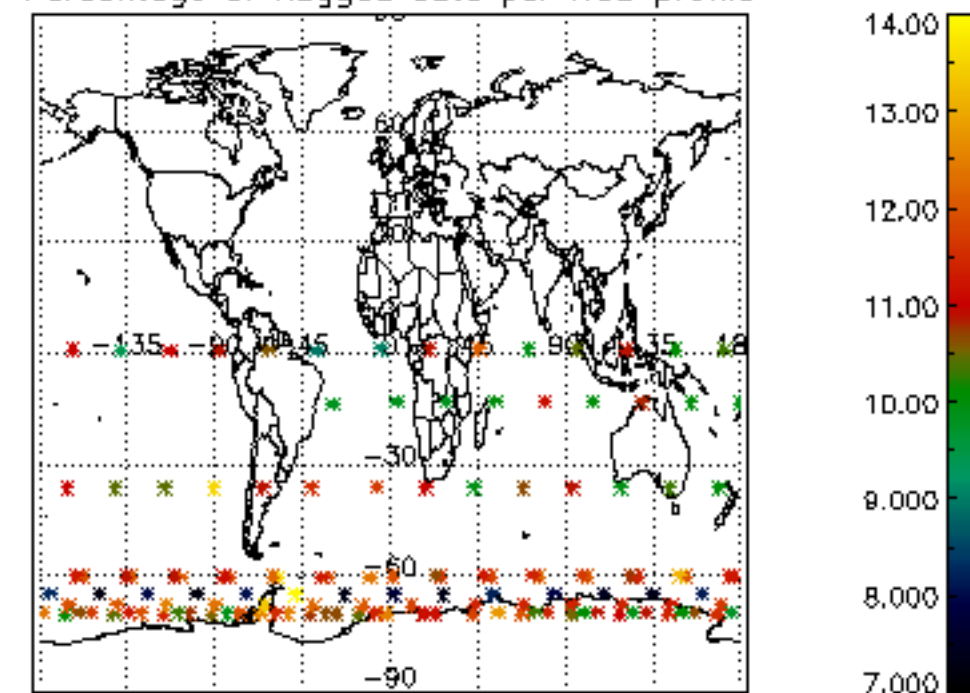
Percentage of flagged data per H2O profile

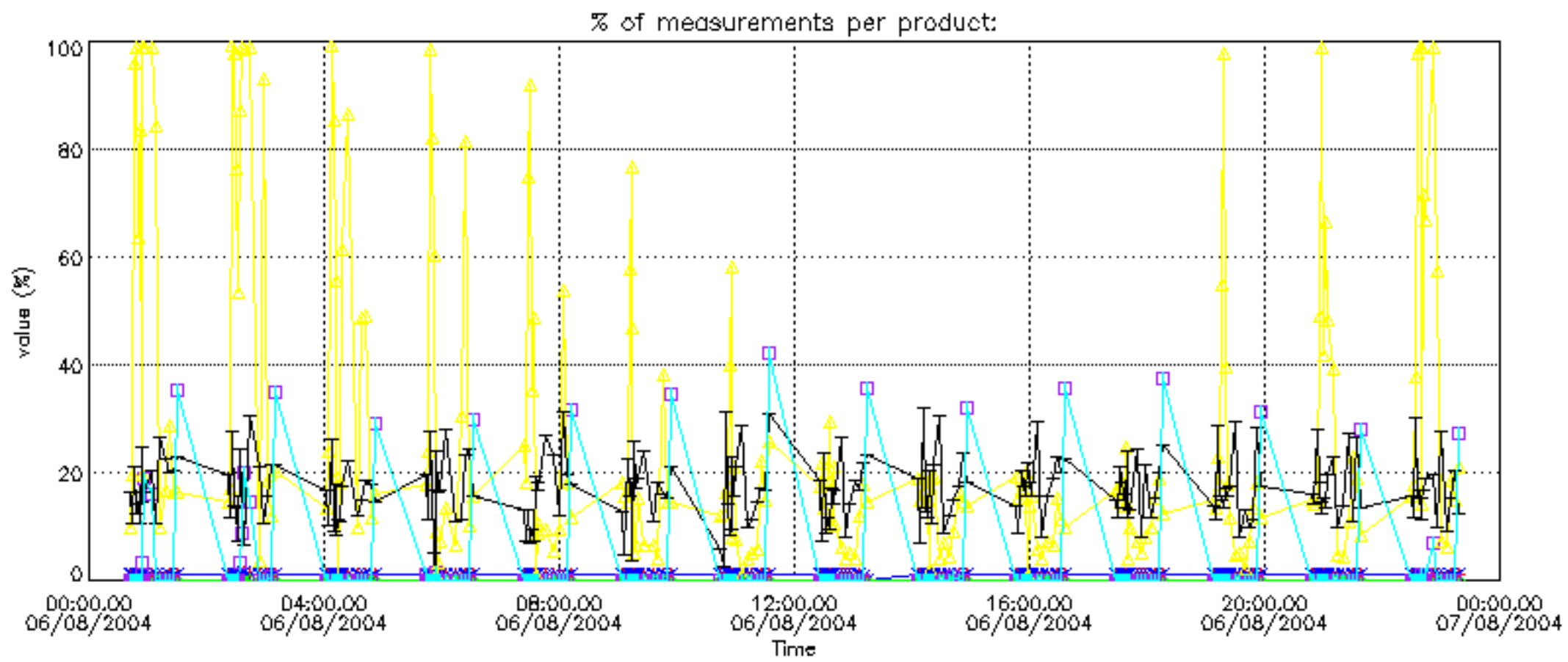


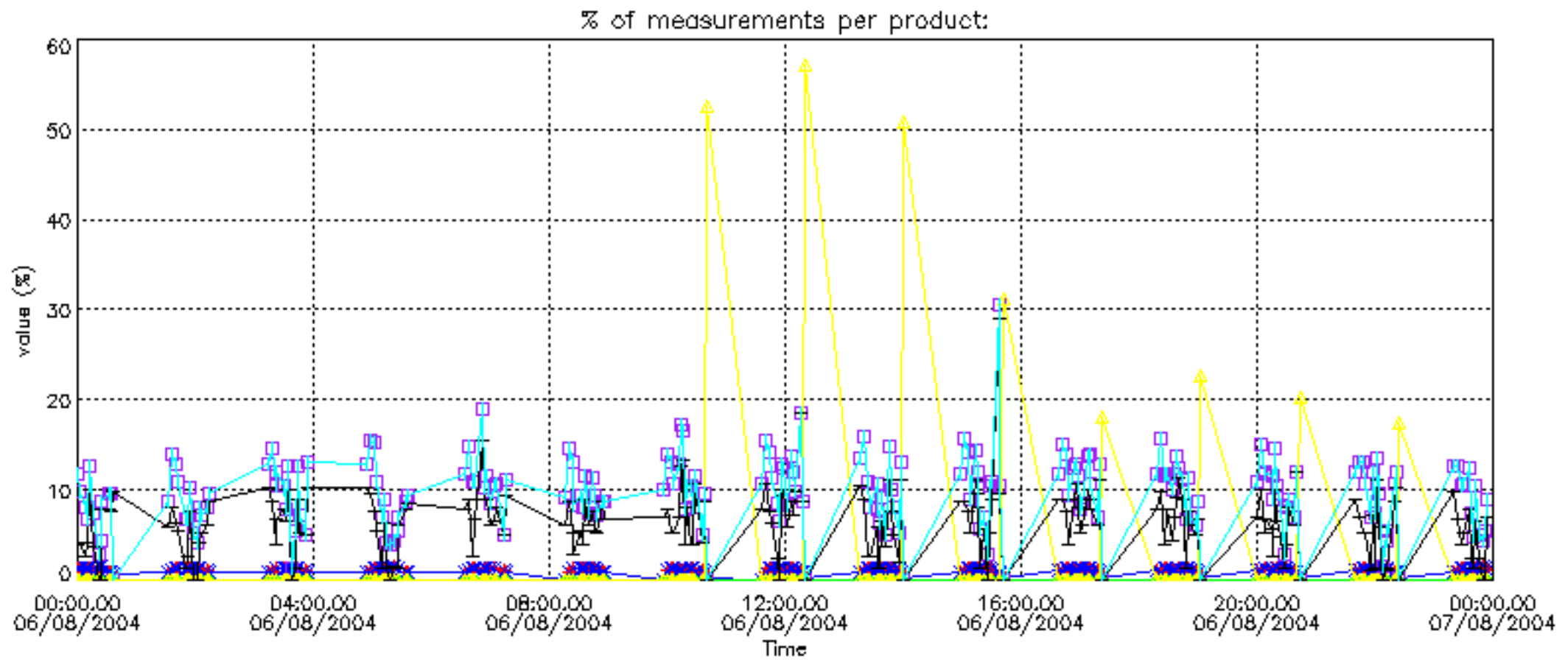
Percentage of flagged data per NO2 profile



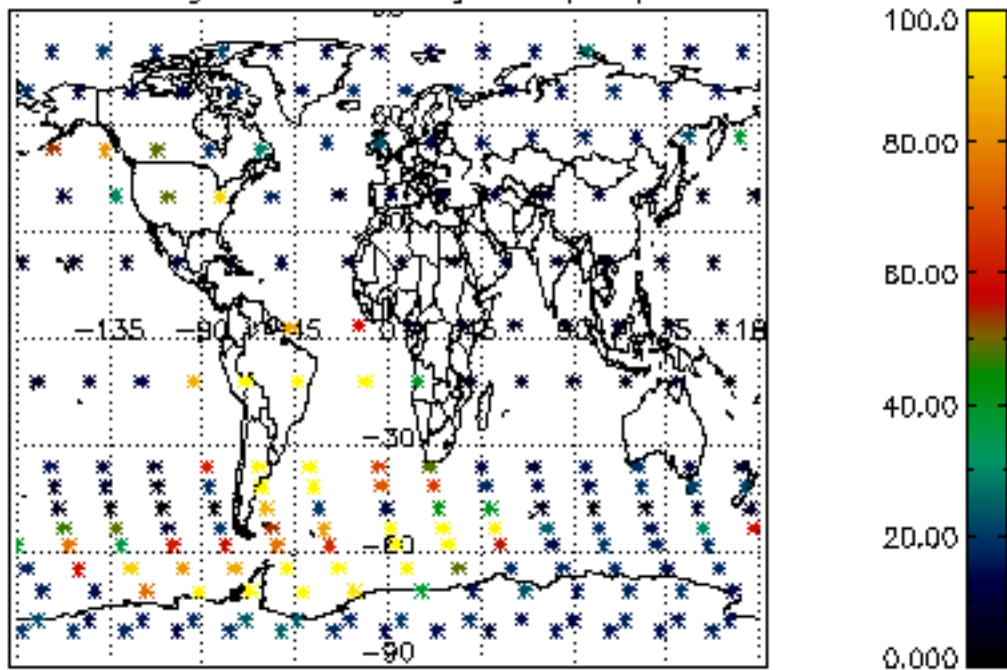
Percentage of flagged data per NO3 profile



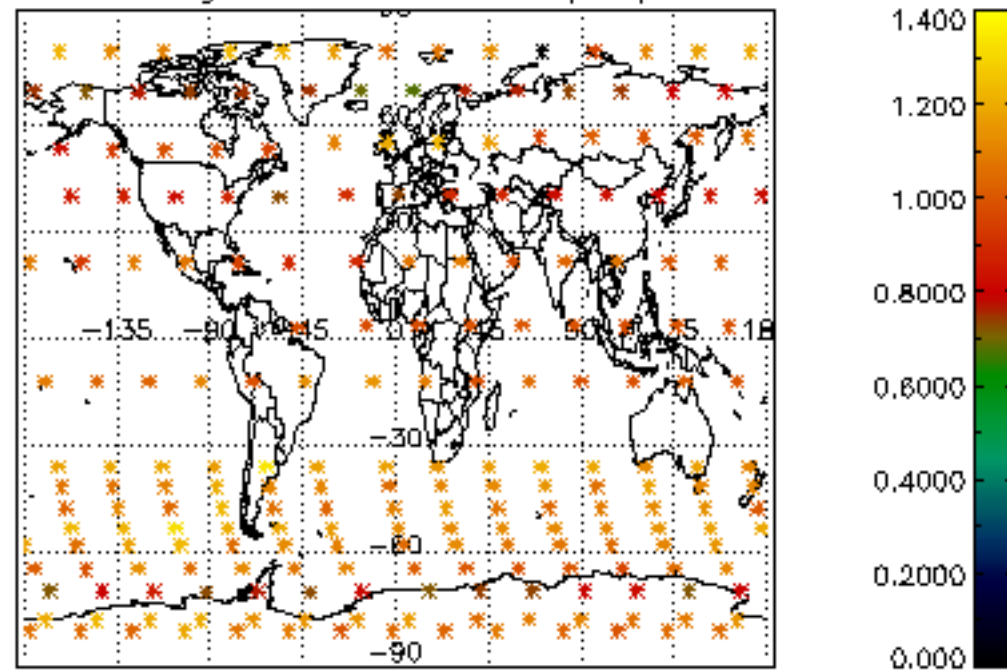




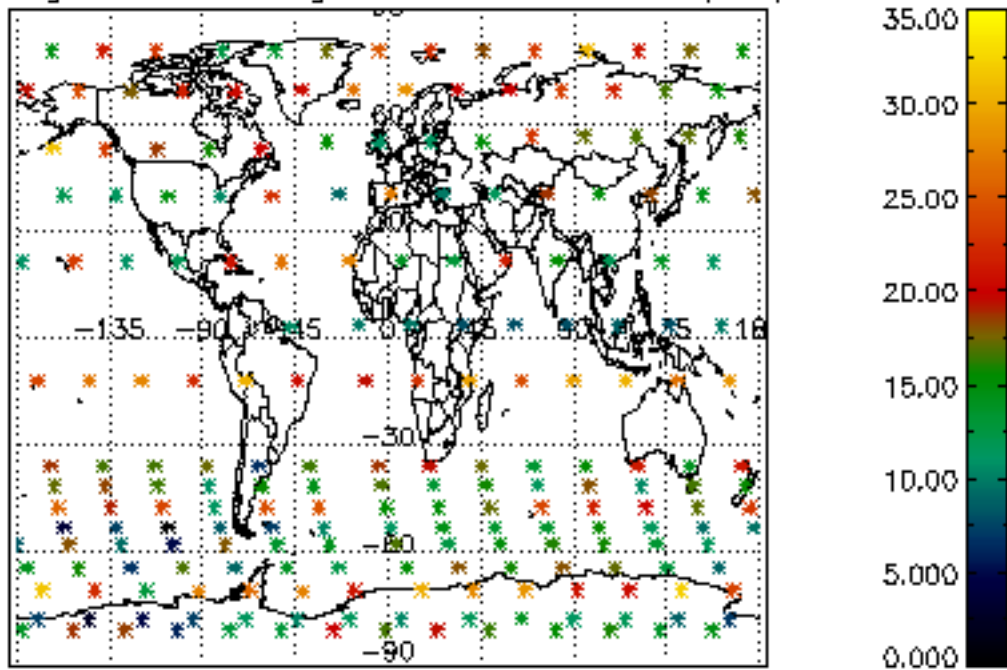
Percentage of cosmic ray hits per profile



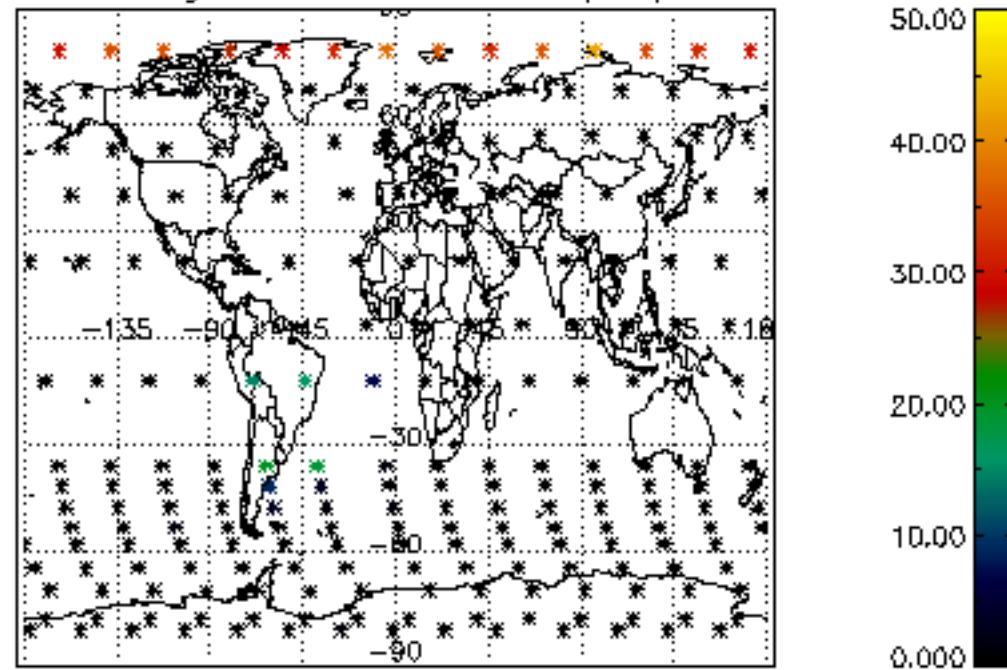
Percentage of datation errors per profile



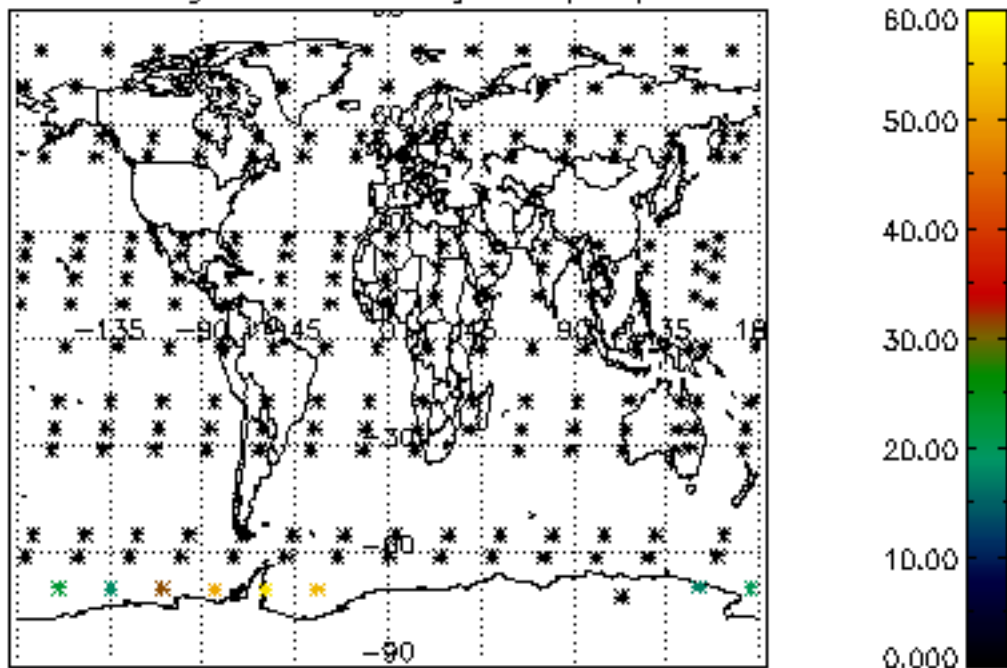
Percentage of star falling outside central band per profile



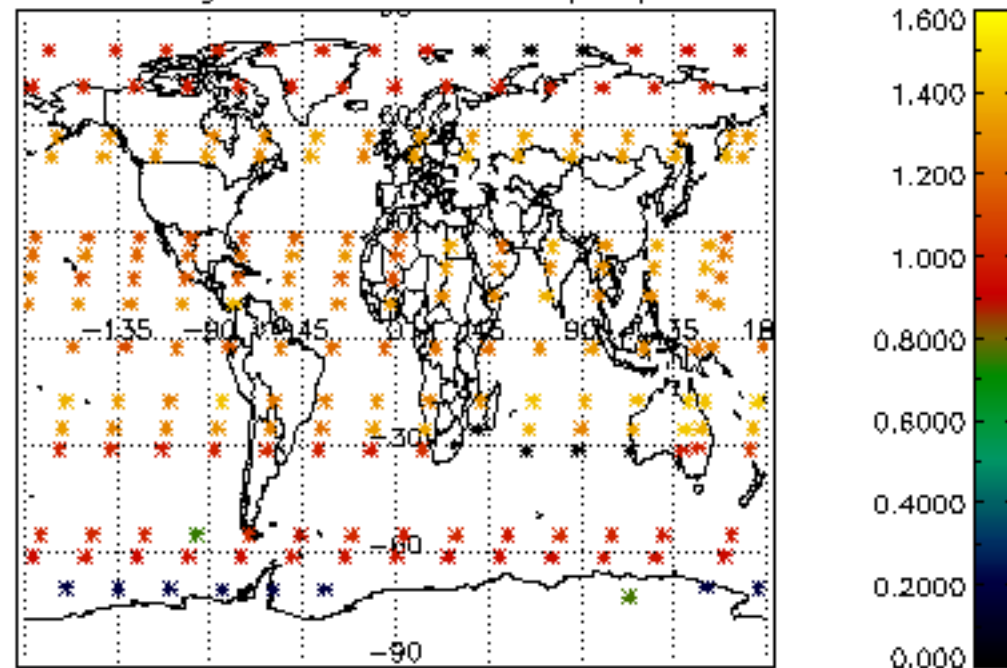
Percentage of saturation errors per profile



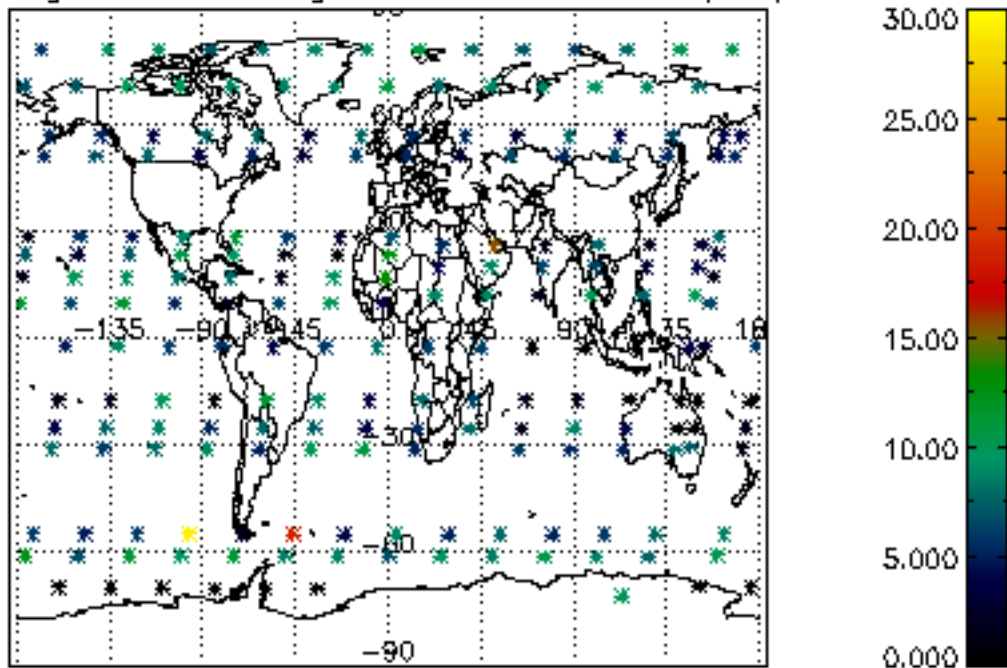
Percentage of cosmic ray hits per profile



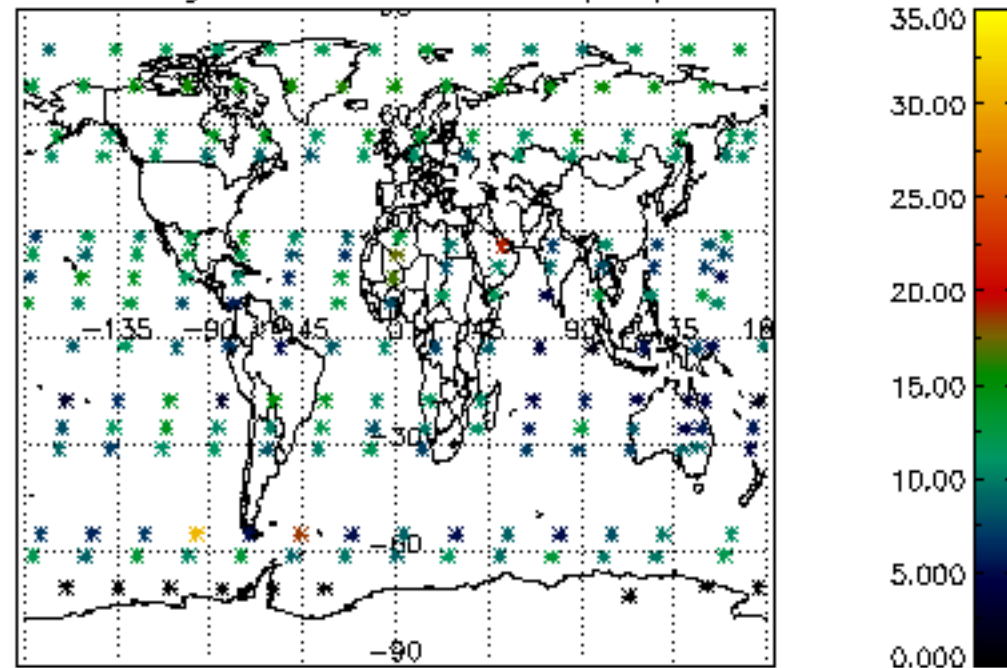
Percentage of datation errors per profile

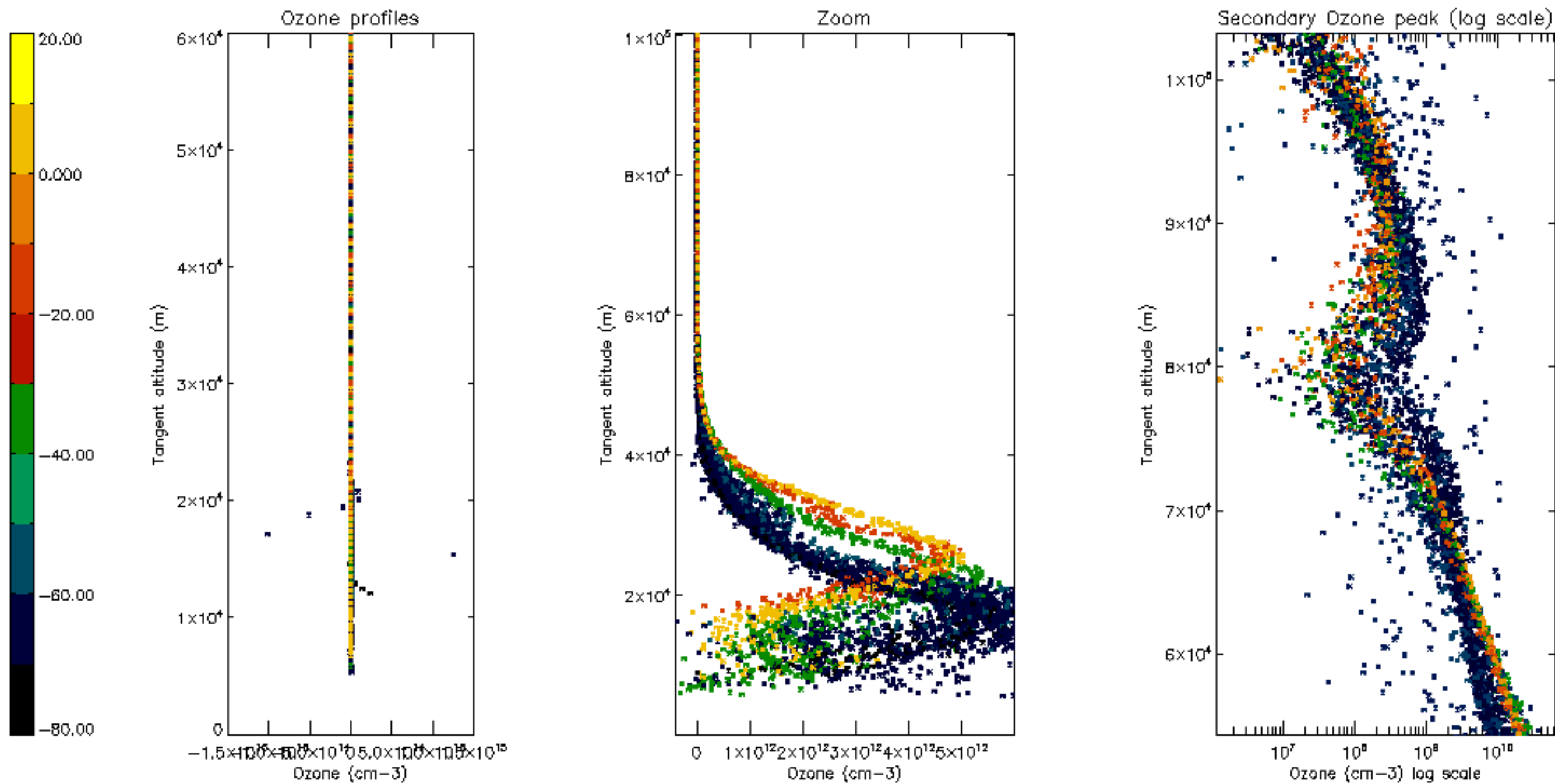


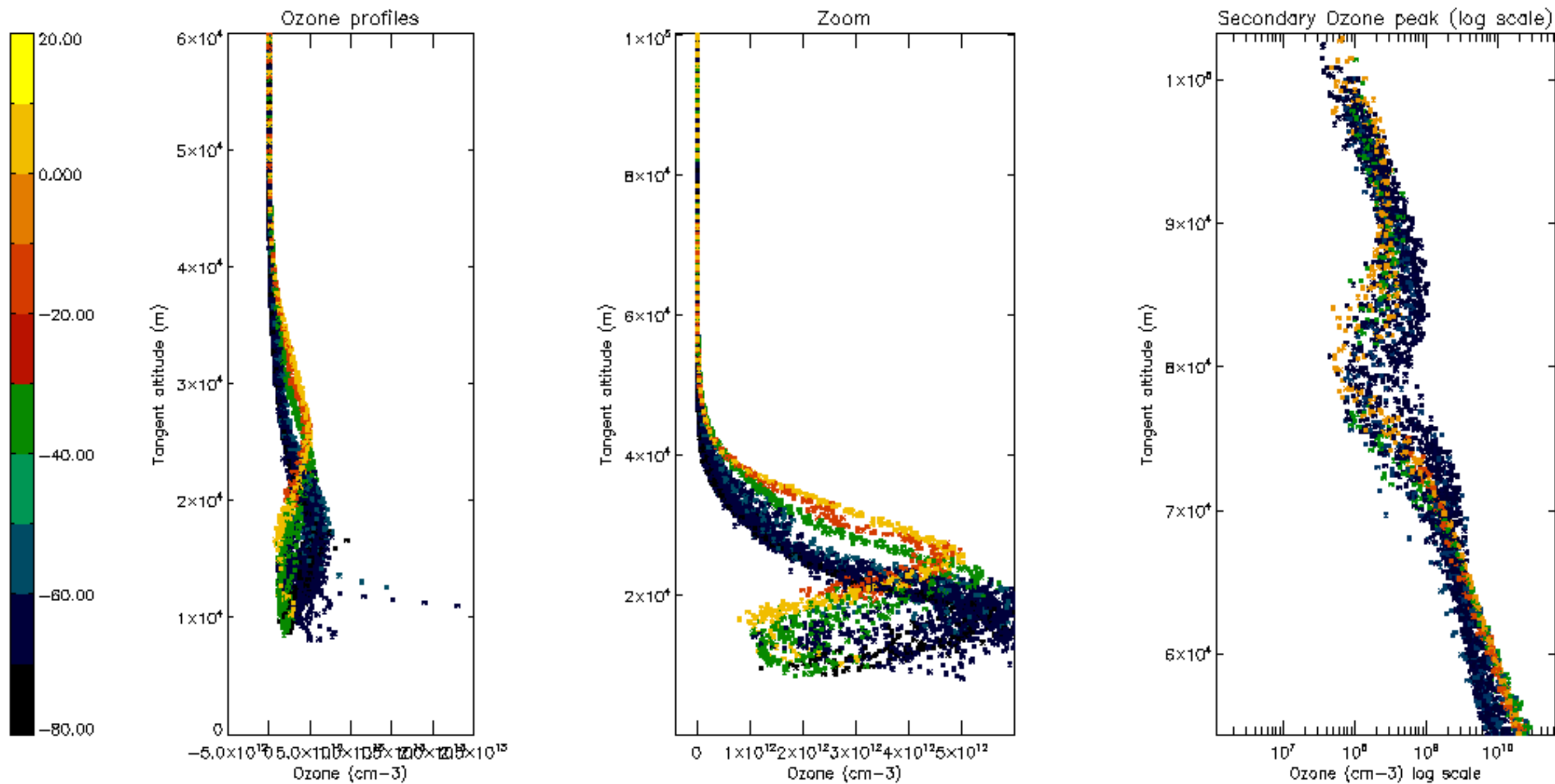
Percentage of star falling outside central band per profile

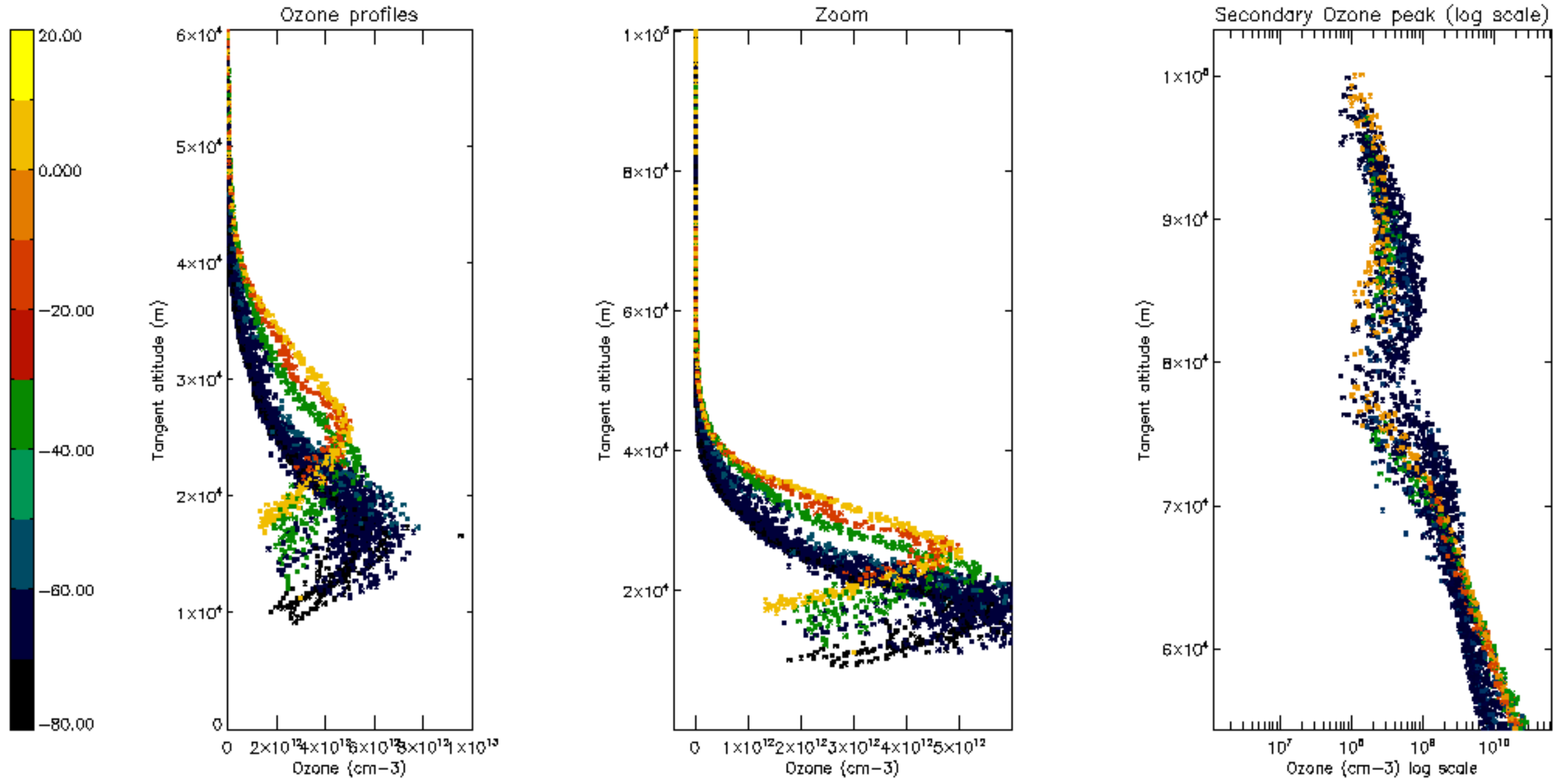


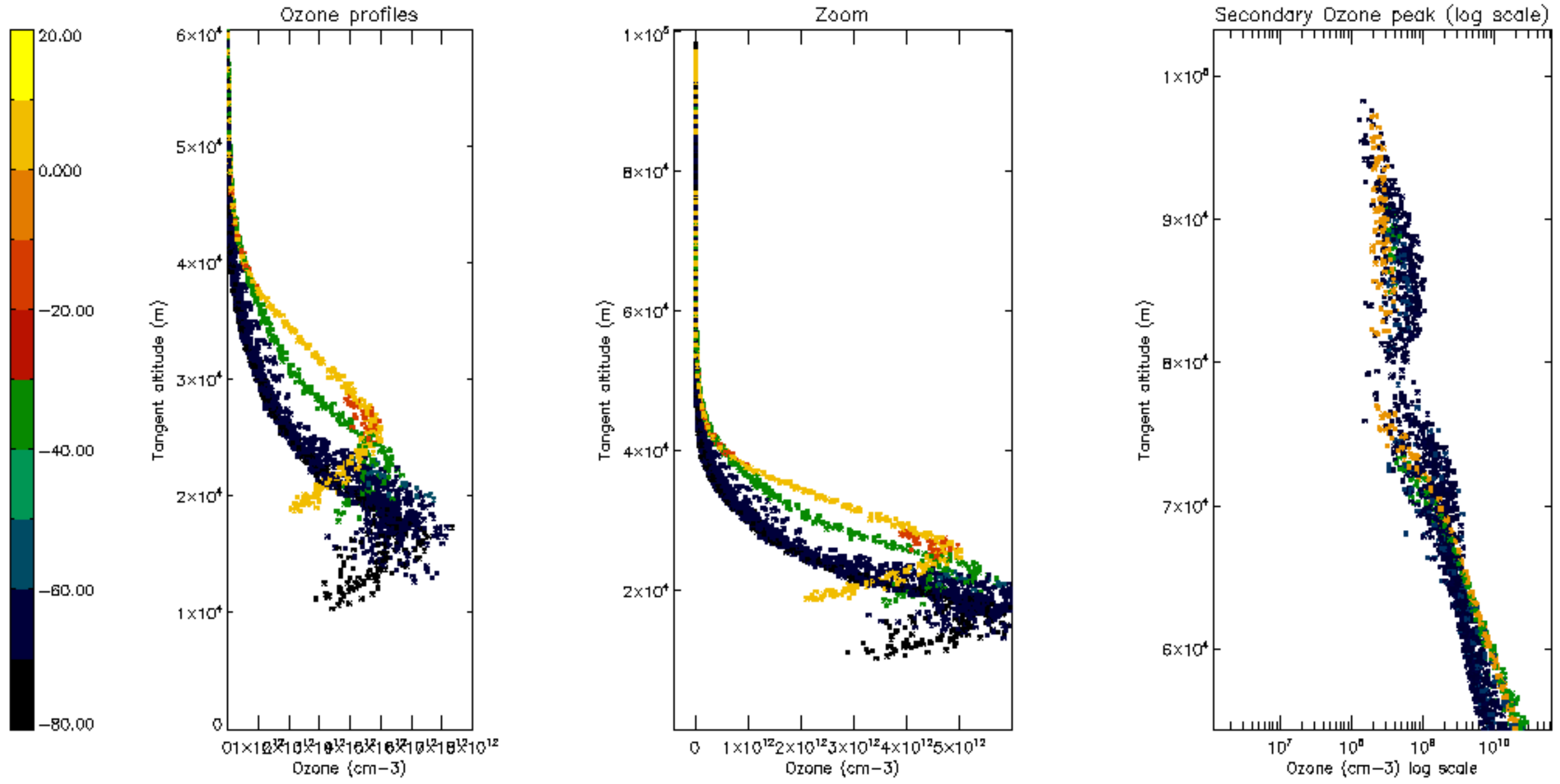
Percentage of saturation errors per profile

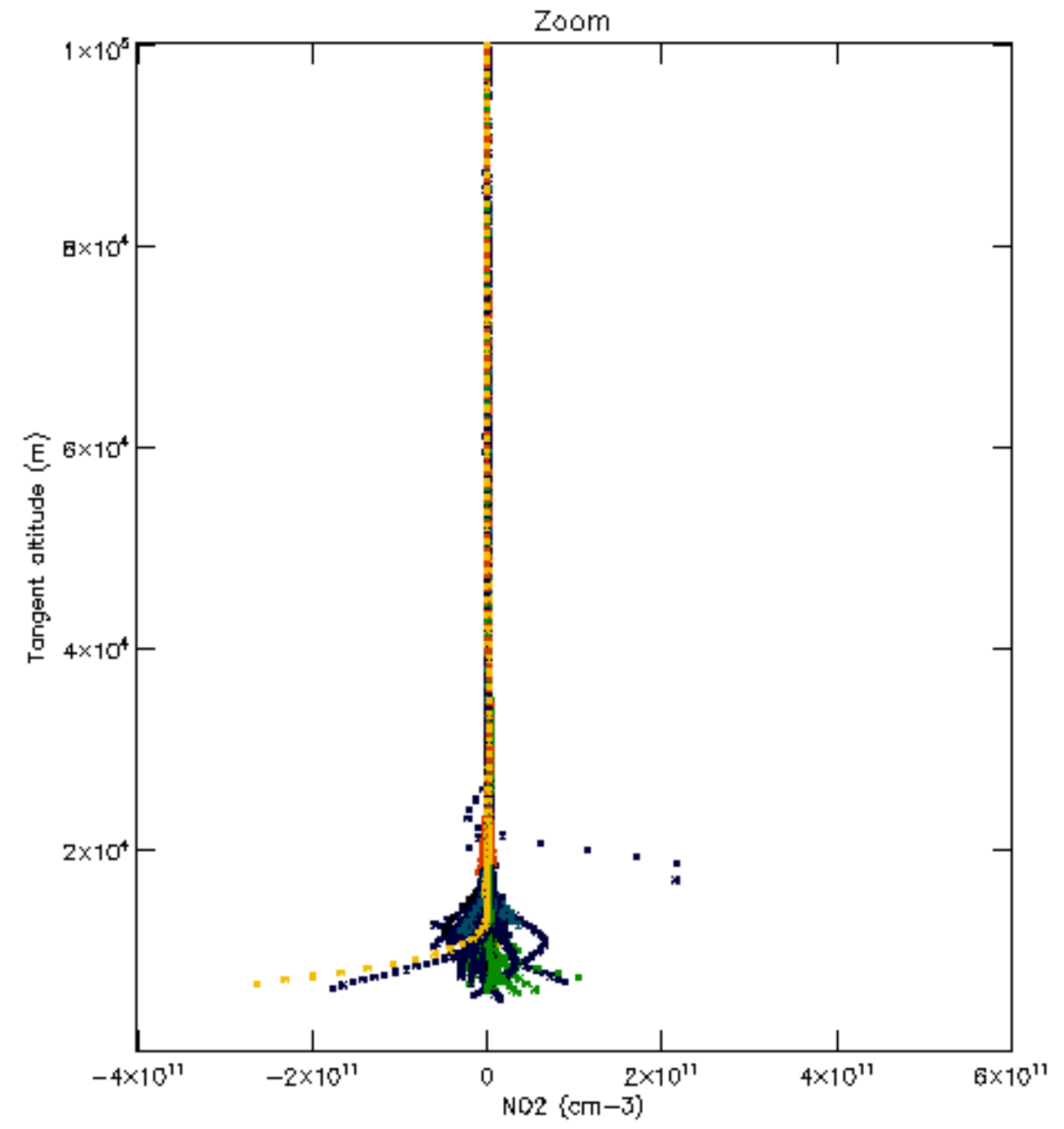
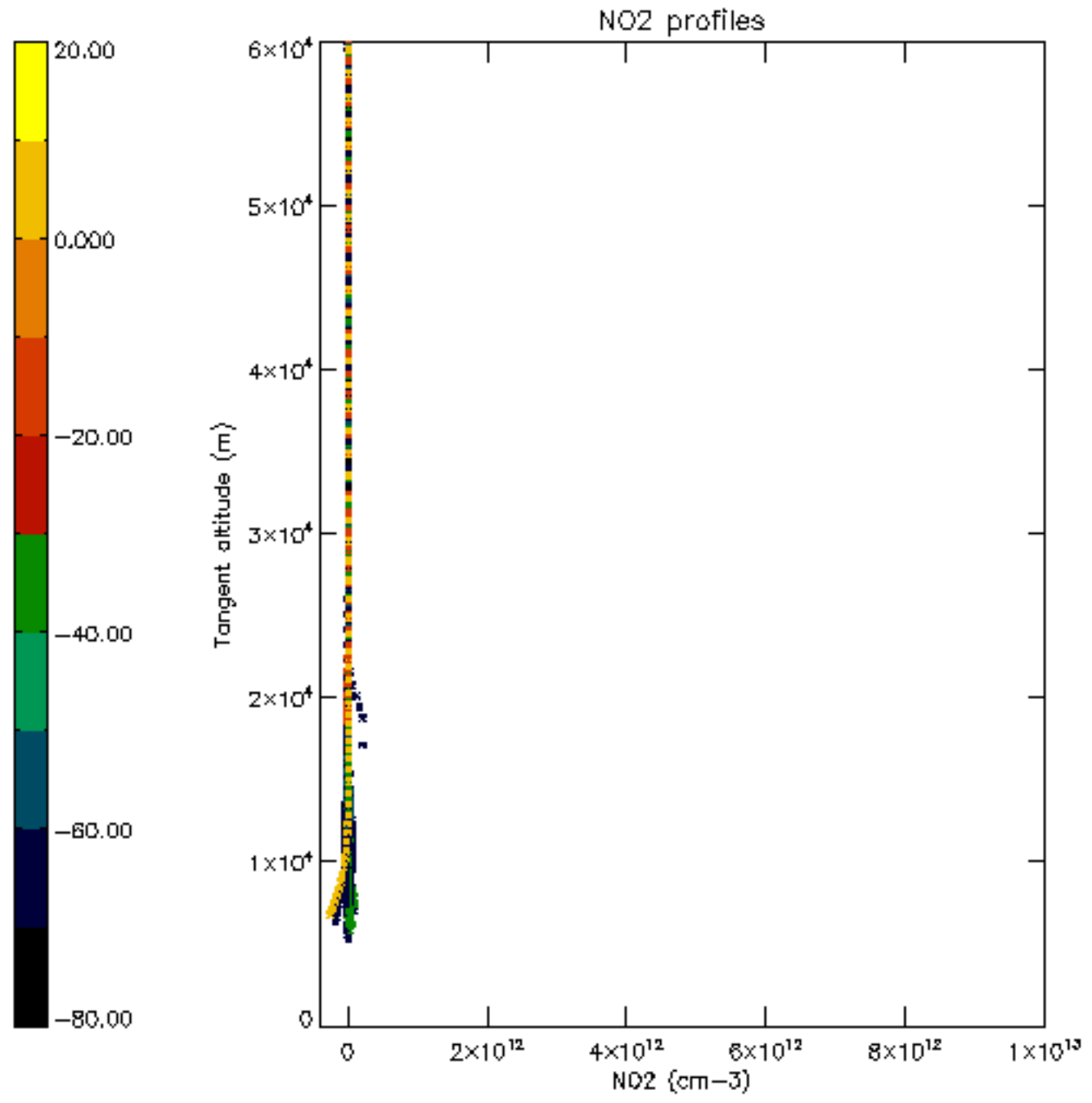


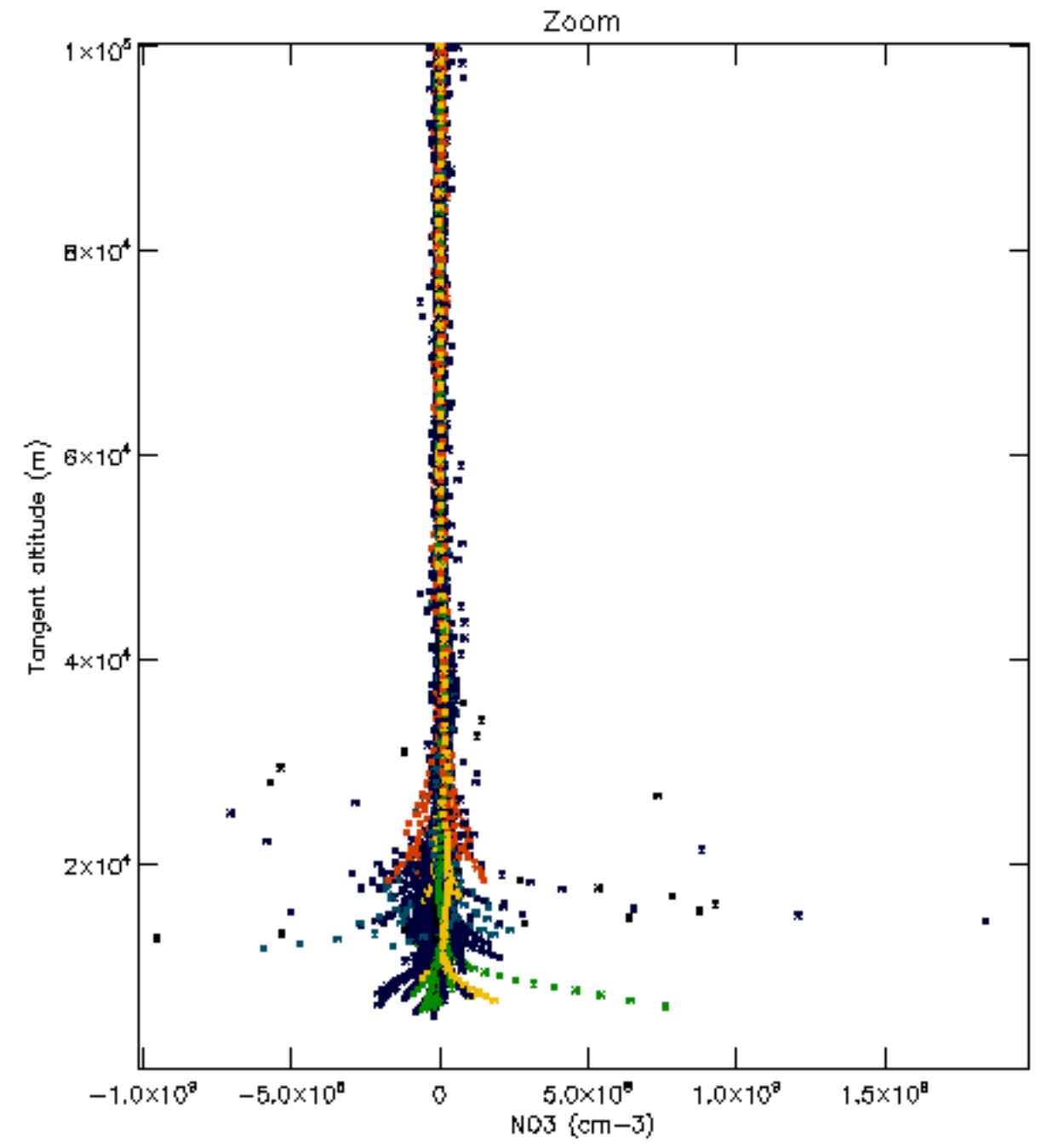
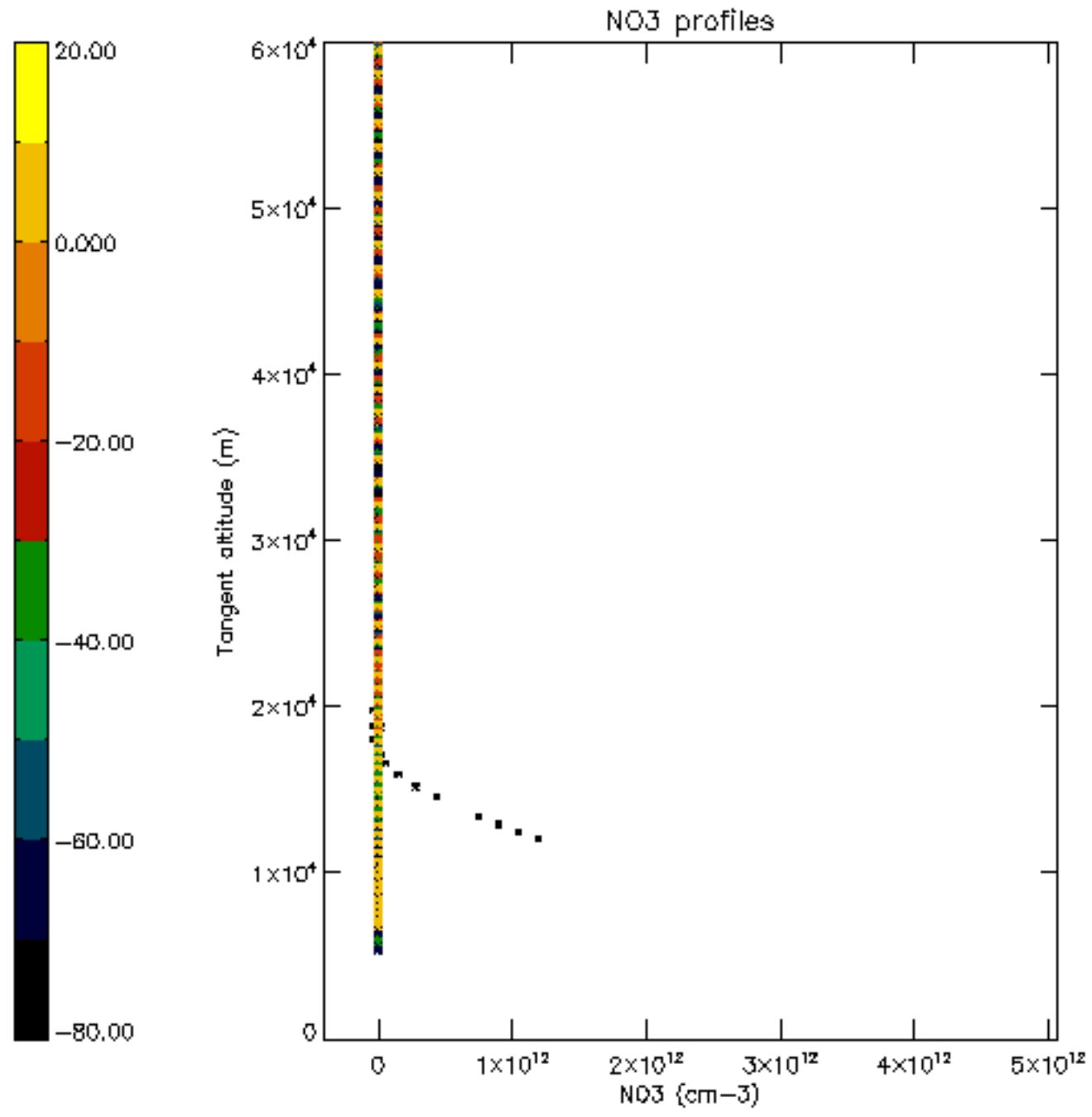


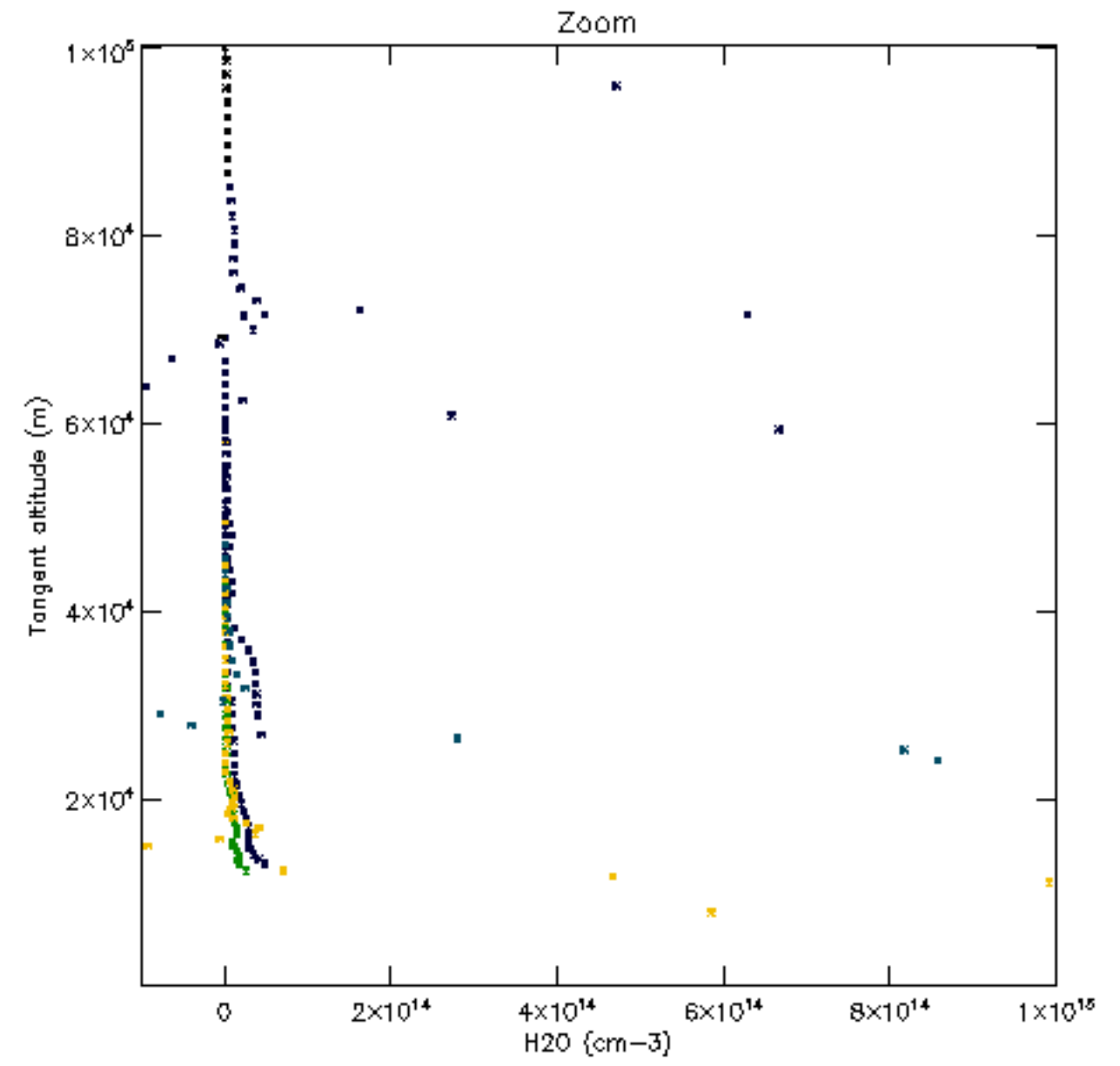
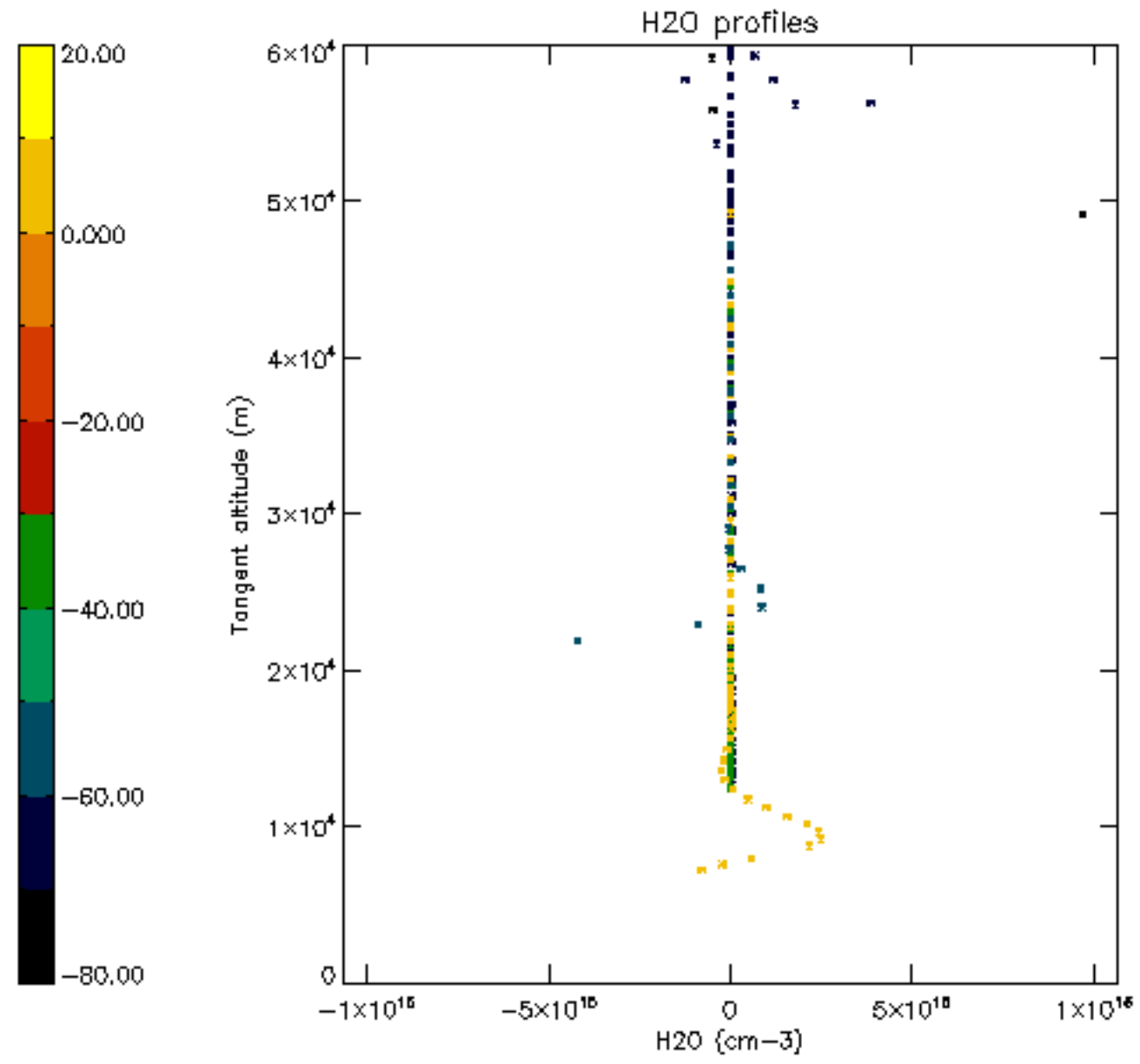


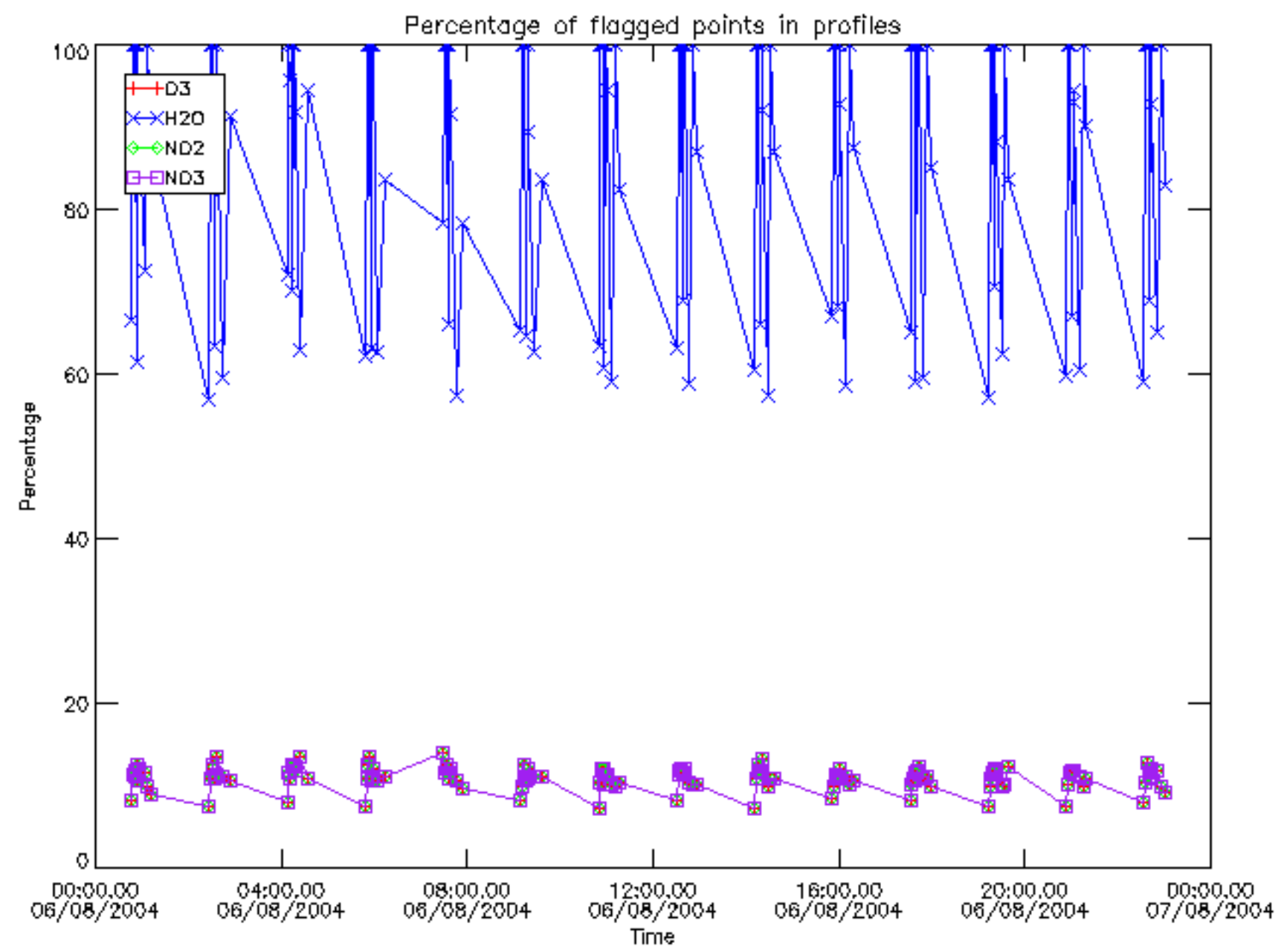




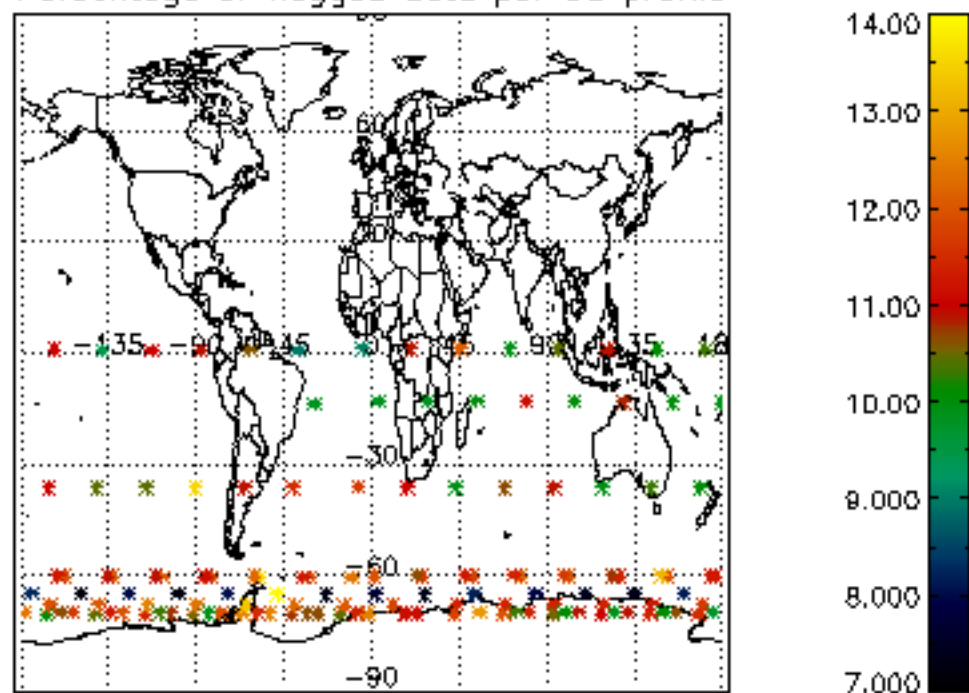




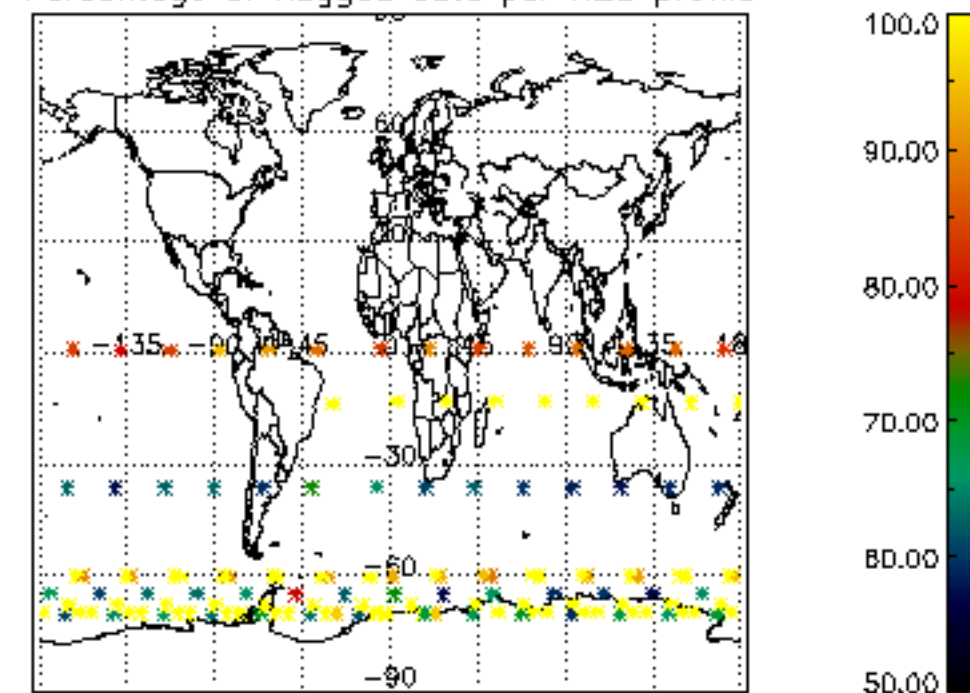




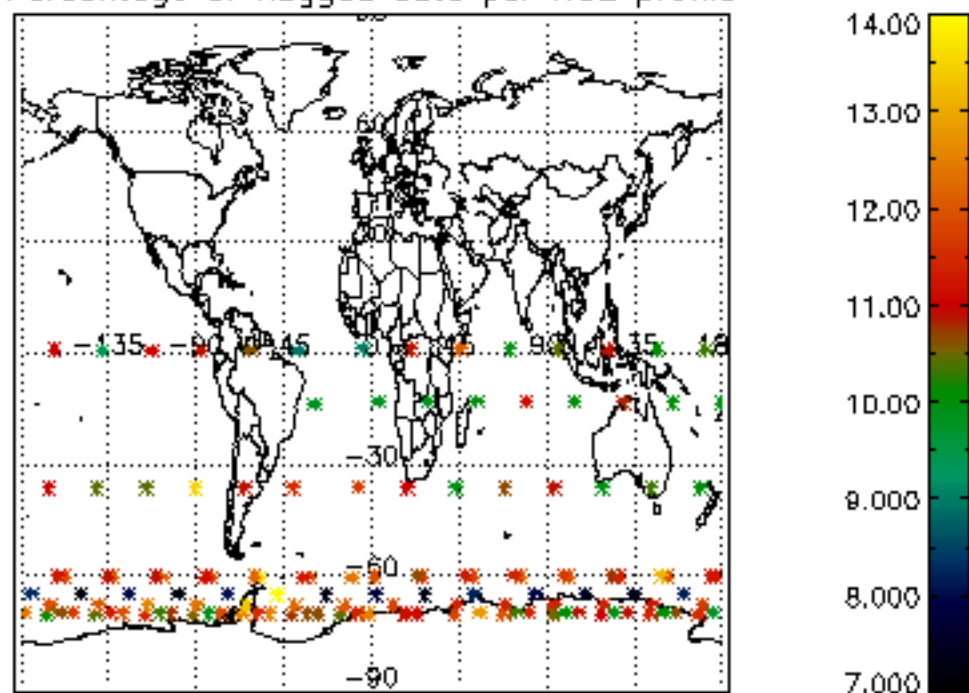
Percentage of flagged data per D3 profile



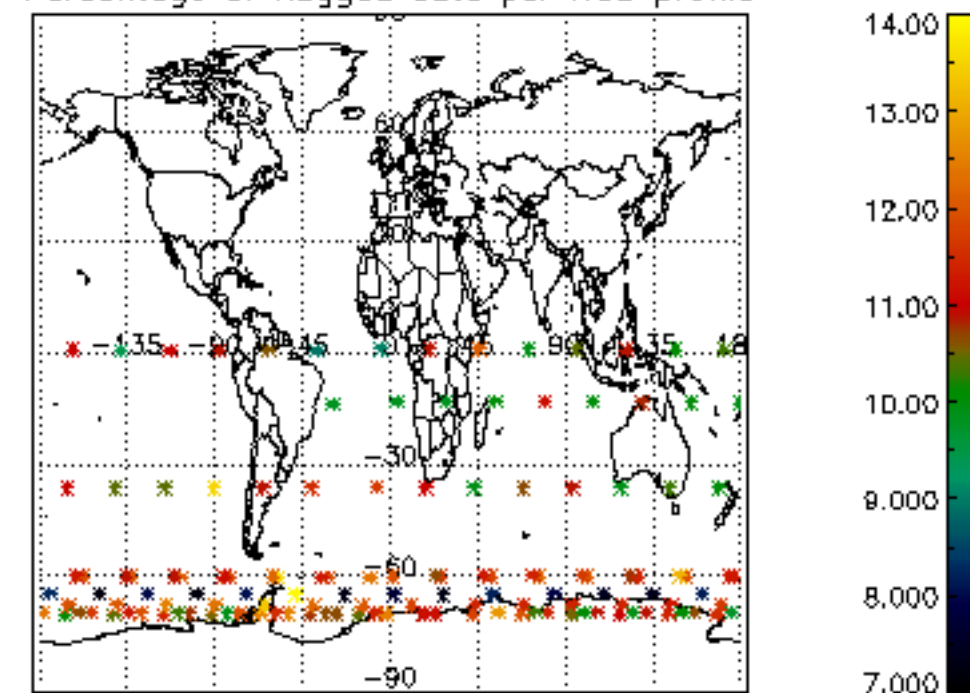
Percentage of flagged data per H2O profile

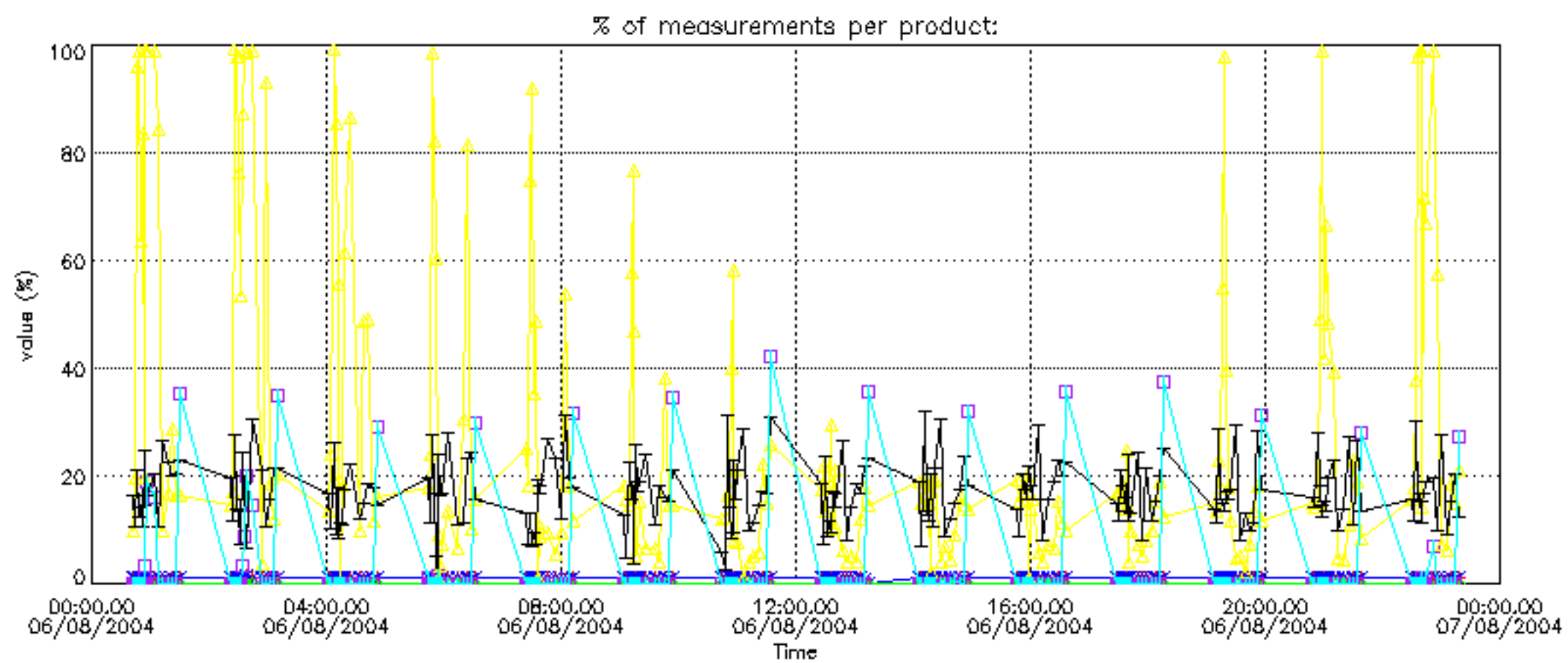
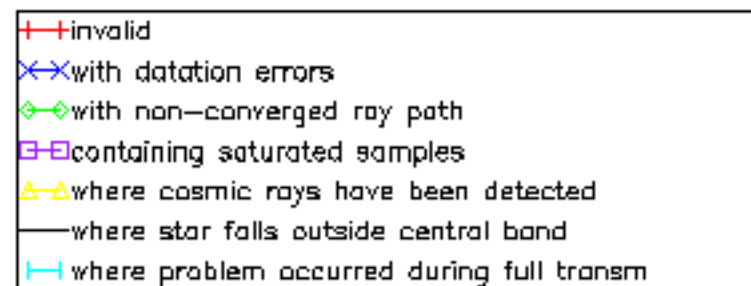


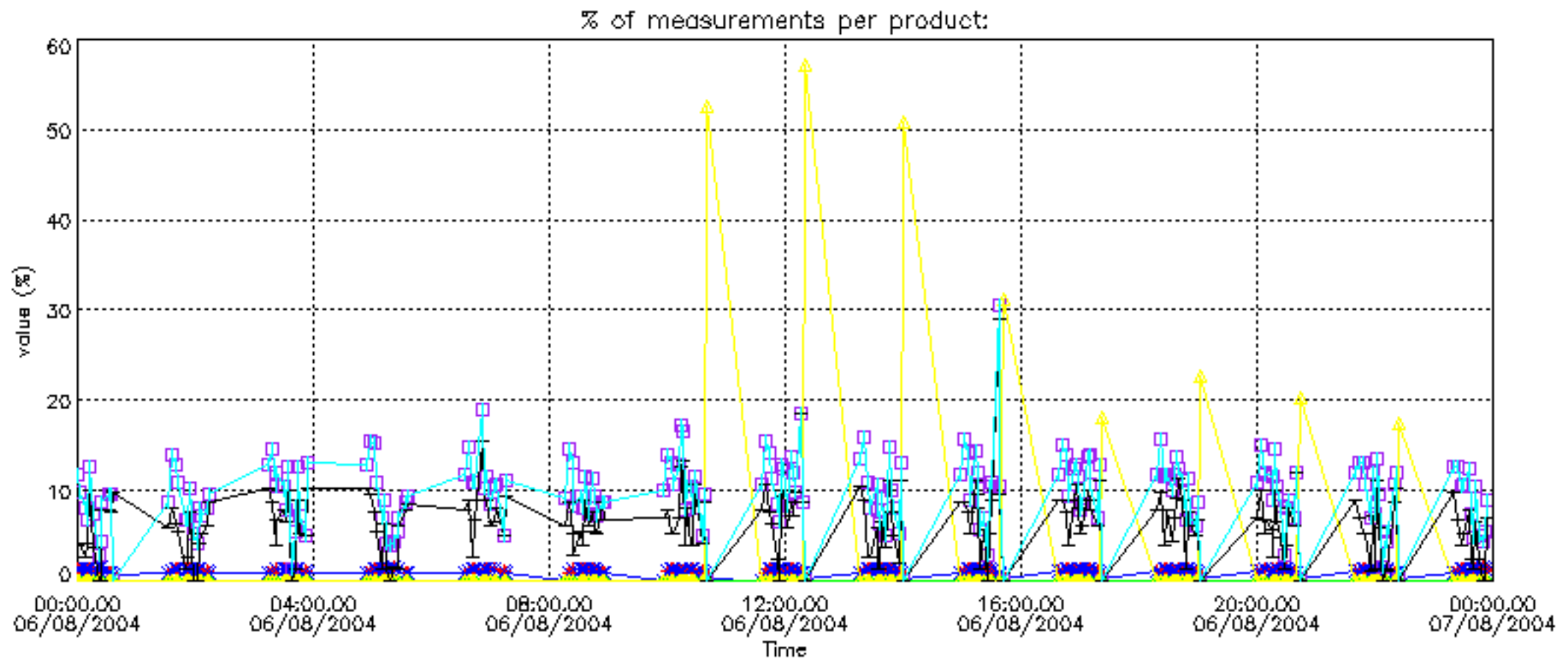
Percentage of flagged data per NO2 profile



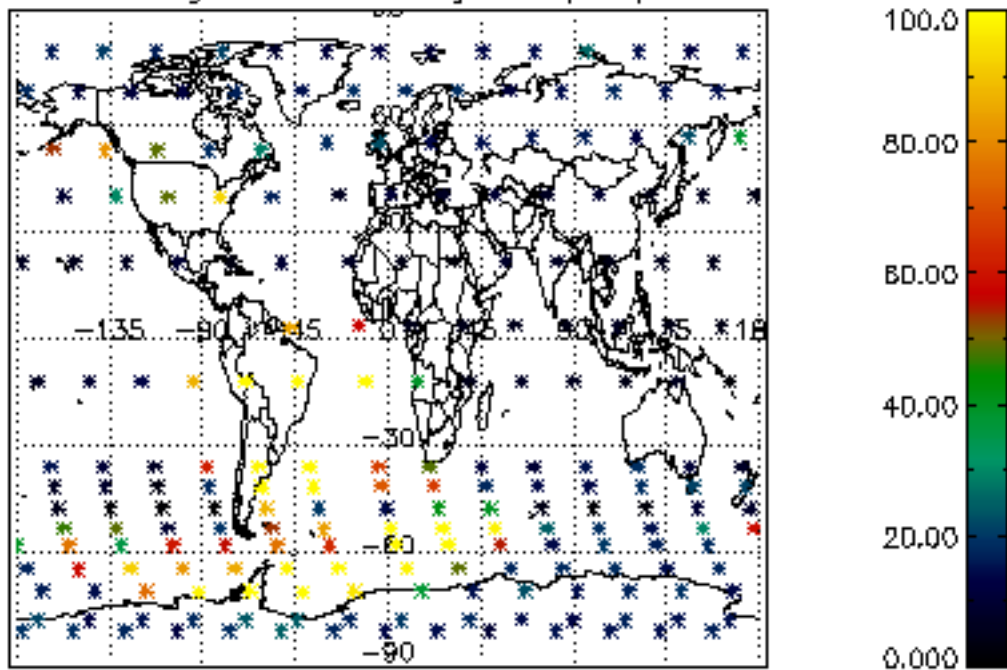
Percentage of flagged data per NO3 profile



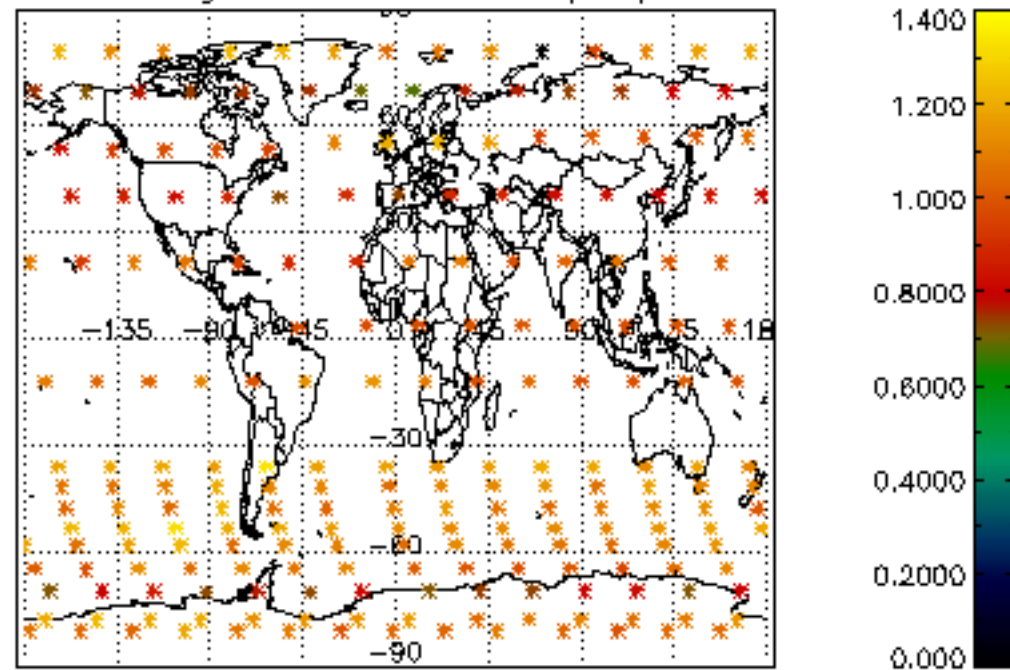




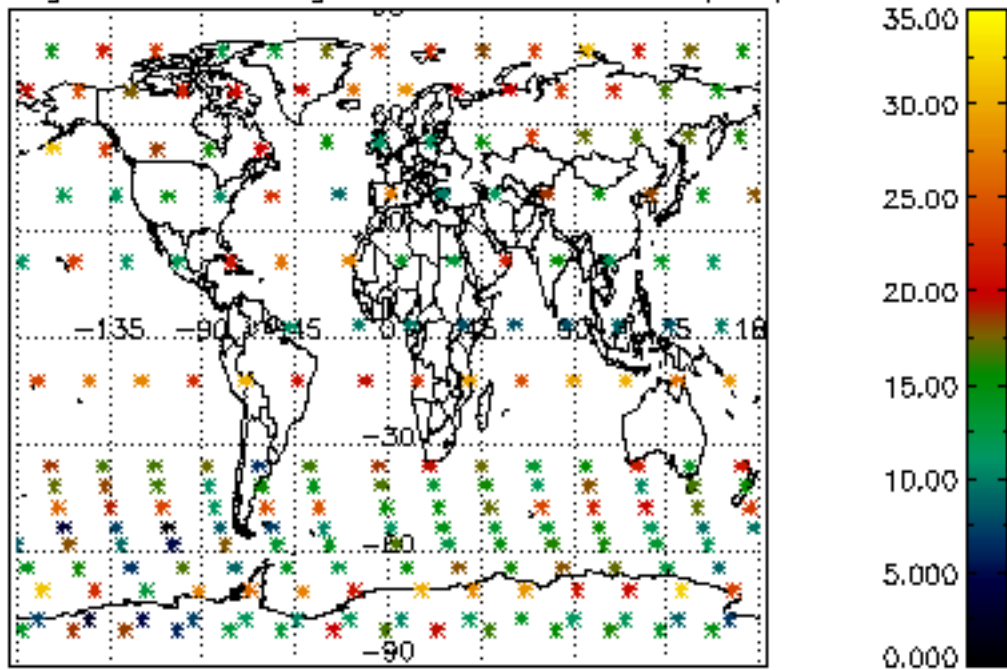
Percentage of cosmic ray hits per profile



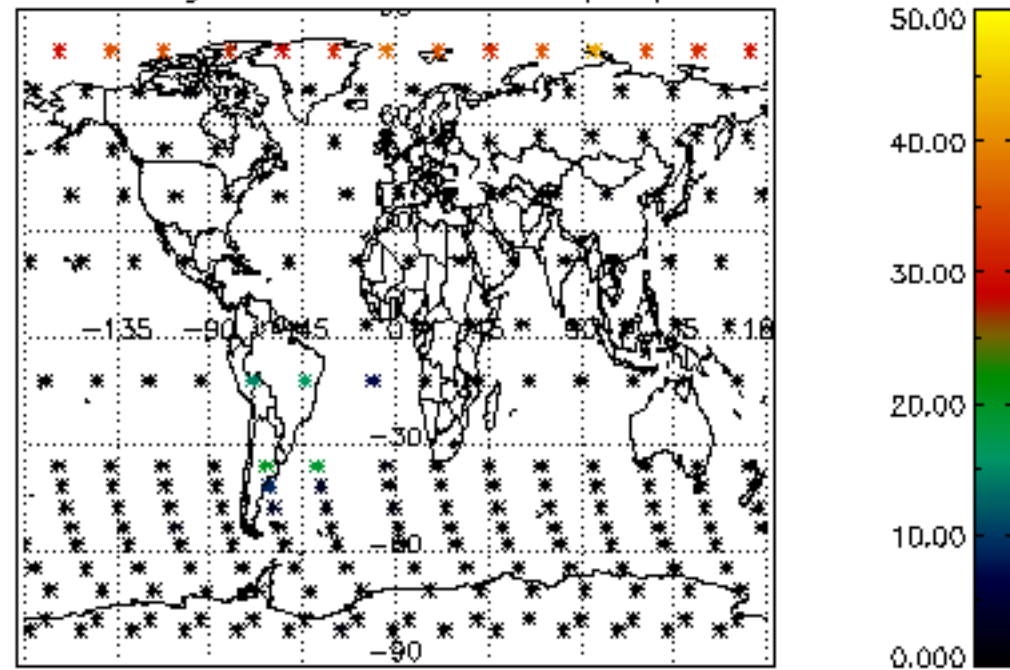
Percentage of datation errors per profile



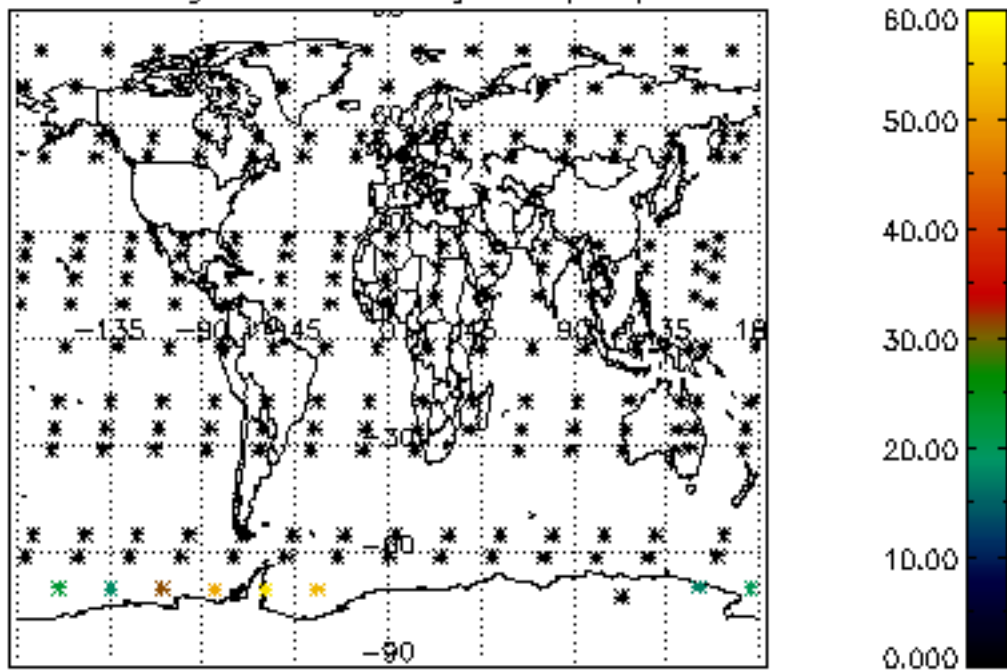
Percentage of star falling outside central band per profile



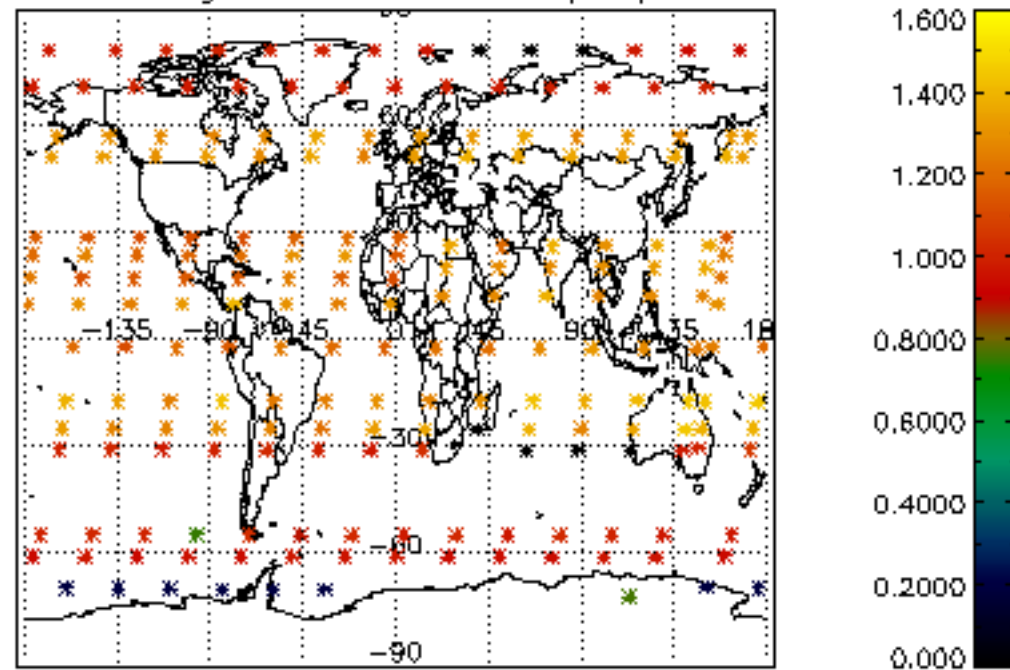
Percentage of saturation errors per profile



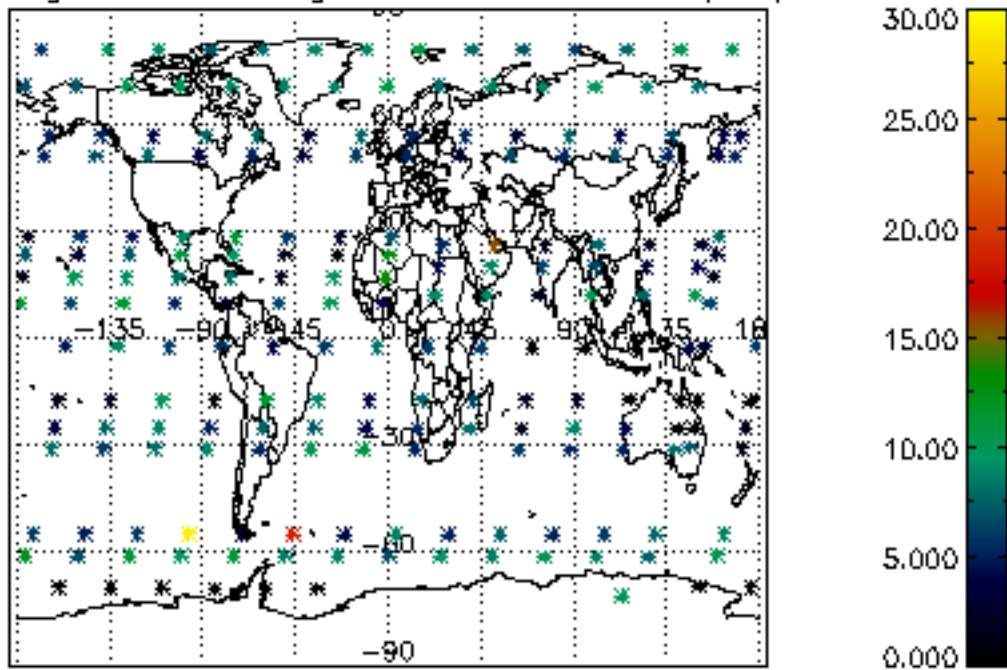
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

