

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 08:09:01
Data source version	GOMOS/6.01
Start time of products	08-08-2004 (08AUG2004 00:00:00)
Stop time of products	09-08-2004 (09AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	413
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__2PRFIN20040808_000001_000000442029_00173_12752_2359.N1	08-AUG-2004 00:00:01	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	12752	No
2	GOM_NL__2PRFIN20040808_000439_000000512029_00174_12753_2330.N1	08-AUG-2004 00:04:39	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12753	No
3	GOM_NL__2PRFIN20040808_000935_000000572029_00174_12753_2331.N1	08-AUG-2004 00:09:35	Dark	57.000	9	Alp Eri	0.45300	24000.	114	12753	No
4	GOM_NL__2PRFIN20040808_001452_000000672029_00174_12753_2332.N1	08-AUG-2004 00:14:52	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12753	No
5	GOM_NL__2PRFIN20040808_001849_000000472029_00174_12753_2333.N1	08-AUG-2004 00:18:49	Straylight	47.000	45	Alp Pav	1.9400	26000.	94	12753	No
6	GOM_NL__2PRFIN20040808_002313_000000652029_00174_12753_2334.N1	08-AUG-2004 00:23:13	Twilight_and_stray	64.500	18	24Alp PsA	1.1660	9700.0	129	12753	No
7	GOM_NL__2PRFIN20040808_002707_000000522029_00174_12753_2335.N1	08-AUG-2004 00:27:07	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12753	No
8	GOM_NL__2PRFIN20040808_002936_000000512029_00174_12753_2336.N1	08-AUG-2004 00:29:36	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	12753	No
9	GOM_NL__2PRFIN20040808_003322_000000492029_00174_12753_2337.N1	08-AUG-2004 00:33:22	Bright	49.000	154	22Bet Aqr	2.8990	5700.0	98	12753	No
10	GOM_NL__2PRFIN20040808_003731_000000412029_00174_12753_2338.N1	08-AUG-2004 00:37:31	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	12753	No
11	GOM_NL__2PRFIN20040808_003911_000000372029_00174_12753_2339.N1	08-AUG-2004 00:39:11	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12753	No
12	GOM_NL__2PRFIN20040808_004529_000000412029_00174_12753_2340.N1	08-AUG-2004 00:45:29	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12753	No
13	GOM_NL__2PRFIN20040808_004653_000000392029_00174_12753_2341.N1	08-AUG-2004 00:46:53	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12753	No
14	GOM_NL__2PRFIN20040808_004840_000000442029_00174_12753_2342.N1	08-AUG-2004 00:48:40	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12753	No
15	GOM_NL__2PRFIN20040808_005012_000000442029_00174_12753_2343.N1	08-AUG-2004 00:50:12	Bright	43.500	69	33Gam Dra	2.2310	3800.0	87	12753	No
16	GOM_NL__2PRFIN20040808_005406_000000392029_00174_12753_2344.N1	08-AUG-2004 00:54:06	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12753	No
17	GOM_NL__2PRFIN20040808_005831_000000382029_00174_12753_2345.N1	08-AUG-2004 00:58:31	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12753	No
18	GOM_NL__2PRFIN20040808_010035_000000392029_00174_12753_2346.N1	08-AUG-2004 01:00:35	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12753	No
19	GOM_NL__2PRFIN20040808_010320_000000492029_00174_12753_2347.N1	08-AUG-2004 01:03:20	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12753	No
20	GOM_NL__2PRFIN20040808_010853_000000492029_00174_12753_2348.N1	08-AUG-2004 01:08:53	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12753	No
21	GOM_NL__2PRFIN20040808_011042_000000542029_00174_12753_2349.N1	08-AUG-2004 01:10:42	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12753	No
22	GOM_NL__2PRFIN20040808_011254_0000002552029_00174_12753_2350.N1	08-AUG-2004 01:12:54	Twilight_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12753	No
23	GOM_NL__2PRFIN20040808_011848_000000512029_00174_12753_2351.N1	08-AUG-2004 01:18:48	Twilight_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12753	No
24	GOM_NL__2PRFIN20040808_012057_000000472029_00174_12753_2352.N1	08-AUG-2004 01:20:57	Twilight_and_stray	47.000	176	23Zet Tau	3.0200	22000.	94	12753	No
25	GOM_NL__2PRFIN20040808_012353_000000652029_00174_12753_2353.N1	08-AUG-2004 01:23:53	Dark	65.000	13	87Alp Tau	0.86700	3800.0	130	12753	No
26	GOM_NL__2PRFIN20040808_012546_000000482029_00174_12753_2354.N1	08-AUG-2004 01:25:46	Dark	48.000	27	24Gam Ori	1.6360	26000.	96	12753	No
27	GOM_NL__2PRFIN20040808_012741_000000492029_00174_12753_2355.N1	08-AUG-2004 01:27:41	Dark	49.000	30	46Eps Ori	1.6940	30000.	98	12753	No
28	GOM_NL__2PRFIN20040808_012903_000000442029_00174_12753_2356.N1	08-AUG-2004 01:29:03	Dark	44.000	125	44Iot Ori	2.7700	30000.	88	12753	No
29	GOM_NL__2PRFIN20040808_013035_000000502029_00174_12753_2357.N1	08-AUG-2004 01:30:35	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12753	No
30	GOM_NL__2PRFIN20040808_013349_000000432029_00174_12753_2358.N1	08-AUG-2004 01:33:49	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12753	No
31	GOM_NL__2PRFIN20040808_014037_000000492029_00174_12753_2359.N1	08-AUG-2004 01:40:37	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	12753	No
32	GOM_NL__2PRFIN20040808_014516_000000522029_00175_12754_2331.N1	08-AUG-2004 01:45:16	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12754	No
33	GOM_NL__2PRFIN20040808_015011_000000462029_00175_12754_2332.N1	08-AUG-2004 01:50:11	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12754	No
34	GOM_NL__2PRFIN20040808_015529_000000692029_00175_12754_2333.N1	08-AUG-2004 01:55:29	Straylight	69.000	84	Alp Phe	2.3970	4500.0	138	12754	No
35	GOM_NL__2PRFIN20040808_015927_000000432029_00175_12754_2334.N1	08-AUG-2004 01:59:27	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	12754	No
36	GOM_NL__2PRFIN20040808_020350_000000632029_00175_12754_2335.N1	08-AUG-2004 02:03:50	Twilight_and_stray	63.000	18	24Alp PsA	1.1660	9700.0	126	12754	No
37	GOM_NL__2PRFIN20040808_020743_000000432029_00175_12754_2336.N1	08-AUG-2004 02:07:43	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12754	No
38	GOM_NL__2PRFIN20040808_021012_000000472029_00175_12754_2337.N1	08-AUG-2004 02:10:12	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12754	No
39	GOM_NL__2PRFIN20040808_021358_000000502029_00175_12754_2338.N1	08-AUG-2004 02:13:58	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12754	No
40	GOM_NL__2PRFIN20040808_021809_000000392029_00175_12754_2339.N1	08-AUG-2004 02:18:09	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12754	No
41	GOM_NL__2PRFIN20040808_021948_000000382029_00175_12754_2340.N1	08-AUG-2004 02:19:48	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12754	No
42	GOM_NL__2PRFIN20040808_022605_000000402029_00175_12754_2341.N1	08-AUG-2004 02:26:05	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12754	No

43	GOM_NL__2PRFIN20040808_022729_000000402029_00175_12754_2342.N1	08-AUG-2004 02:27:29	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12754	No
44	GOM_NL__2PRFIN20040808_022916_000000432029_00175_12754_2343.N1	08-AUG-2004 02:29:16	Bright	43.000	19	50Alp Cyg	1.2460	10500.	86	12754	No
45	GOM_NL__2PRFIN20040808_023050_000000422029_00175_12754_2344.N1	08-AUG-2004 02:30:50	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12754	No
46	GOM_NL__2PRFIN20040808_023442_000000402029_00175_12754_2345.N1	08-AUG-2004 02:34:42	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12754	No
47	GOM_NL__2PRFIN20040808_023908_000000362029_00175_12754_2346.N1	08-AUG-2004 02:39:08	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12754	No
48	GOM_NL__2PRFIN20040808_024111_000000362029_00175_12754_2347.N1	08-AUG-2004 02:41:11	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12754	No
49	GOM_NL__2PRFIN20040808_024355_000000512029_00175_12754_2348.N1	08-AUG-2004 02:43:55	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12754	No
50	GOM_NL__2PRFIN20040808_024929_000000732029_00175_12754_2349.N1	08-AUG-2004 02:49:29	Bright	73.000	160	23Gam Per	2.9300	4700.0	146	12754	No
51	GOM_NL__2PRFIN20040808_025117_000000542029_00175_12754_2350.N1	08-AUG-2004 02:51:17	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12754	No
52	GOM_NL__2PRFIN20040808_025328_000002552029_00175_12754_2351.N1	08-AUG-2004 02:53:28	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12754	No
53	GOM_NL__2PRFIN20040808_025925_000000512029_00175_12754_2352.N1	08-AUG-2004 02:59:25	Twilight	50.500	28	12Bet Tau	1.6500	15200.	101	12754	No
54	GOM_NL__2PRFIN20040808_030133_000000472029_00175_12754_2353.N1	08-AUG-2004 03:01:33	Twilight	47.000	176	23Zet Tau	3.0200	22000.	94	12754	No
55	GOM_NL__2PRFIN20040808_030429_000000712029_00175_12754_2354.N1	08-AUG-2004 03:04:29	Dark	70.500	13	87Alp Tau	0.86700	3800.0	141	12754	No
56	GOM_NL__2PRFIN20040808_030623_000000452029_00175_12754_2355.N1	08-AUG-2004 03:06:23	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	12754	No
57	GOM_NL__2PRFIN20040808_030818_000000472029_00175_12754_2356.N1	08-AUG-2004 03:08:18	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12754	No
58	GOM_NL__2PRFIN20040808_030940_000000432029_00175_12754_2357.N1	08-AUG-2004 03:09:40	Dark	43.000	125	44Iot Ori	2.7700	30000.	86	12754	No
59	GOM_NL__2PRFIN20040808_031111_000000472029_00175_12754_2358.N1	08-AUG-2004 03:11:11	Dark	46.500	1	9Alp CMa	-1.4400	11000.	93	12754	No
60	GOM_NL__2PRFIN20040808_031258_000000402029_00175_12754_2359.N1	08-AUG-2004 03:12:58	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12754	No
61	GOM_NL__2PRFIN20040808_031425_000000422029_00175_12754_2360.N1	08-AUG-2004 03:14:25	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12754	No
62	GOM_NL__2PRFIN20040808_032113_000000472029_00175_12754_2361.N1	08-AUG-2004 03:21:13	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	12754	No
63	GOM_NL__2PRFIN20040808_032552_000000532029_00176_12755_2332.N1	08-AUG-2004 03:25:52	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12755	No
64	GOM_NL__2PRFIN20040808_033049_000000502029_00176_12755_2333.N1	08-AUG-2004 03:30:49	Dark	49.500	9	Alp Eri	0.45300	24000.	99	12755	No
65	GOM_NL__2PRFIN20040808_033710_000000422029_00176_12755_2334.N1	08-AUG-2004 03:37:10	Straylight	42.000	148	Alp Tuc	2.8780	4100.0	84	12755	No
66	GOM_NL__2PRFIN20040808_034004_000000392029_00176_12755_2335.N1	08-AUG-2004 03:40:04	Straylight	39.000	45	Alp Pav	1.9400	26000.	78	12755	No
67	GOM_NL__2PRFIN20040808_034426_000000602029_00176_12755_2336.N1	08-AUG-2004 03:44:26	Twilight	59.500	18	24Alp PsA	1.1660	9700.0	119	12755	No
68	GOM_NL__2PRFIN20040808_034819_000000522029_00176_12755_2337.N1	08-AUG-2004 03:48:19	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12755	No
69	GOM_NL__2PRFIN20040808_035047_000000502029_00176_12755_2338.N1	08-AUG-2004 03:50:47	Bright	49.500	142	49Del Cap	2.8500	8900.0	99	12755	No
70	GOM_NL__2PRFIN20040808_035434_000000482029_00176_12755_2339.N1	08-AUG-2004 03:54:34	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12755	No
71	GOM_NL__2PRFIN20040808_035845_000000392029_00176_12755_2340.N1	08-AUG-2004 03:58:45	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12755	No
72	GOM_NL__2PRFIN20040808_040024_000000372029_00176_12755_2341.N1	08-AUG-2004 04:00:24	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12755	No
73	GOM_NL__2PRFIN20040808_040641_000000442029_00176_12755_2342.N1	08-AUG-2004 04:06:41	Bright	43.500	92	53Eps Cyg	2.5000	4500.0	87	12755	No
74	GOM_NL__2PRFIN20040808_040806_000000402029_00176_12755_2343.N1	08-AUG-2004 04:08:06	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12755	No
75	GOM_NL__2PRFIN20040808_040952_000000422029_00176_12755_2344.N1	08-AUG-2004 04:09:52	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12755	No
76	GOM_NL__2PRFIN20040808_041128_000000372029_00176_12755_2345.N1	08-AUG-2004 04:11:28	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	12755	No
77	GOM_NL__2PRFIN20040808_041518_000000372029_00176_12755_2346.N1	08-AUG-2004 04:15:18	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	12755	No
78	GOM_NL__2PRFIN20040808_041944_000000382029_00176_12755_2347.N1	08-AUG-2004 04:19:44	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12755	No
79	GOM_NL__2PRFIN20040808_042148_000000382029_00176_12755_2348.N1	08-AUG-2004 04:21:48	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12755	No
80	GOM_NL__2PRFIN20040808_042430_000000502029_00176_12755_2349.N1	08-AUG-2004 04:24:30	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12755	No
81	GOM_NL__2PRFIN20040808_043004_000000662029_00176_12755_2350.N1	08-AUG-2004 04:30:04	Bright	66.000	160	23Gam Per	2.9300	4700.0	132	12755	No
82	GOM_NL__2PRFIN20040808_043153_000000532029_00176_12755_2351.N1	08-AUG-2004 04:31:53	Bright	53.000	35	33Alp Per	1.7950	6250.0	106	12755	No
83	GOM_NL__2PRFIN20040808_043402_000002552029_00176_12755_2352.N1	08-AUG-2004 04:34:02	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12755	No
84	GOM_NL__2PRFIN20040808_044001_000000492029_00176_12755_2353.N1	08-AUG-2004 04:40:01	Twilight	48.500	28	12Bet Tau	1.6500	15200.	97	12755	No
85	GOM_NL__2PRFIN20040808_044210_000000452029_00176_12755_2354.N1	08-AUG-2004 04:42:10	Twilight	44.500	176	23Zet Tau	3.0200	22000.	89	12755	No
86	GOM_NL__2PRFIN20040808_044505_000000682029_00176_12755_2355.N1	08-AUG-2004 04:45:05	Dark	67.500	13	87Alp Tau	0.86700	3800.0	135	12755	No
87	GOM_NL__2PRFIN20040808_044659_000000522029_00176_12755_2356.N1	08-AUG-2004 04:46:59	Dark	52.000	27	24Gam Ori	1.6360	26000.	104	12755	No
88	GOM_NL__2PRFIN20040808_044854_000000462029_00176_12755_2357.N1	08-AUG-2004 04:48:54	Dark	45.500	30	46Eps Ori	1.6940	30000.	91	12755	No
89	GOM_NL__2PRFIN20040808_045016_000000442029_00176_12755_2358.N1	08-AUG-2004 04:50:16	Dark	43.500	125	44Iot Ori	2.7700	30000.	87	12755	No
90	GOM_NL__2PRFIN20040808_045147_000000432029_00176_12755_2359.N1	08-AUG-2004 04:51:47	Dark	43.000	1	9Alp CMa	-1.4400	11000.	86	12755	No
91	GOM_NL__2PRFIN20040808_045743_000000422029_00176_12755_2360.N1	08-AUG-2004 04:57:43	Dark	41.500	108	Alp Col	2.6520	15200.	83	12755	No
92	GOM_NL__2PRFIN20040808_050149_000000442029_00176_12755_2361.N1	08-AUG-2004 05:01:49	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	12755	No
93	GOM_NL__2PRFIN20040808_050630_000000512029_00177_12756_2333.N1	08-AUG-2004 05:06:30	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12756	No
94	GOM_NL__2PRFIN20040808_051125_000000582029_00177_12756_2334.N1	08-AUG-2004 05:11:25	Dark	57.500	9	Alp Eri	0.45300	24000.	115	12756	No
95	GOM_NL__2PRFIN20040808_051746_000000412029_00177_12756_2335.N1	08-AUG-2004 05:17:46	Straylight	41.000	148	Alp Tuc	2.8780	4100.0	82	12756	No
96	GOM_NL__2PRFIN20040808_052041_000000412029_00177_12756_2336.N1	08-AUG-2004 05:20:41	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12756	No
97	GOM_NL__2PRFIN20040808_052504_000000642029_00177_12756_2337.N1	08-AUG-2004 05:25:04	Twilight	64.000	18	24Alp PsA	1.1660	9700.0	128	12756	No
98	GOM_NL__2PRFIN20040808_052855_000000462029_00177_12756_2338.N1	08-AUG-2004 05:28:55	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	12756	No
99	GOM_NL__2PRFIN20040808_053124_000000482029_00177_12756_2339.N1	08-AUG-2004 05:31:24	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12756	No
100	GOM_NL__2PRFIN20040808_053511_000000482029_00177_12756_2340.N1	08-AUG-2004 05:35:11	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12756	No
101	GOM_NL__2PRFIN20040808_053922_000000382029_00177_12756_2341.N1	08-AUG-2004 05:39:22	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12756	No

102	GOM_NL__2PRFIN20040808_054100_000000372029_00177_12756_2342.N1	08-AUG-2004 05:41:00	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12756	No
103	GOM_NL__2PRFIN20040808_054717_000000432029_00177_12756_2343.N1	08-AUG-2004 05:47:17	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12756	No
104	GOM_NL__2PRFIN20040808_054842_000000402029_00177_12756_2344.N1	08-AUG-2004 05:48:42	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12756	No
105	GOM_NL__2PRFIN20040808_055028_000000422029_00177_12756_2345.N1	08-AUG-2004 05:50:28	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12756	No
106	GOM_NL__2PRFIN20040808_055204_000000382029_00177_12756_2346.N1	08-AUG-2004 05:52:04	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12756	No
107	GOM_NL__2PRFIN20040808_055554_000000392029_00177_12756_2347.N1	08-AUG-2004 05:55:54	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12756	No
108	GOM_NL__2PRFIN20040808_060021_000000392029_00177_12756_2348.N1	08-AUG-2004 06:00:21	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12756	No
109	GOM_NL__2PRFIN20040808_060224_000000382029_00177_12756_2349.N1	08-AUG-2004 06:02:24	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12756	No
110	GOM_NL__2PRFIN20040808_060505_000000502029_00177_12756_2350.N1	08-AUG-2004 06:05:05	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12756	No
111	GOM_NL__2PRFIN20040808_061039_000000512029_00177_12756_2351.N1	08-AUG-2004 06:10:39	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	12756	No
112	GOM_NL__2PRFIN20040808_061228_000000542029_00177_12756_2352.N1	08-AUG-2004 06:12:28	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12756	No
113	GOM_NL__2PRFIN20040808_061436_000002552029_00177_12756_2353.N1	08-AUG-2004 06:14:36	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12756	No
114	GOM_NL__2PRFIN20040808_062037_000000472029_00177_12756_2354.N1	08-AUG-2004 06:20:37	Twilight	47.000	28	12Bet Tau	1.6500	15200.	94	12756	No
115	GOM_NL__2PRFIN20040808_062248_000000452029_00177_12756_2355.N1	08-AUG-2004 06:22:48	Twilight	44.500	176	23Zet Tau	3.0200	22000.	89	12756	No
116	GOM_NL__2PRFIN20040808_062542_000000722029_00177_12756_2356.N1	08-AUG-2004 06:25:42	Dark	72.000	13	87Alp Tau	0.86700	3800.0	144	12756	No
117	GOM_NL__2PRFIN20040808_062736_000000482029_00177_12756_2357.N1	08-AUG-2004 06:27:36	Dark	47.500	27	24Gam Ori	1.6360	26000.	95	12756	No
118	GOM_NL__2PRFIN20040808_062931_000000392029_00177_12756_2358.N1	08-AUG-2004 06:29:31	Dark	39.000	30	46Eps Ori	1.6940	30000.	78	12756	No
119	GOM_NL__2PRFIN20040808_063053_000000442029_00177_12756_2359.N1	08-AUG-2004 06:30:53	Dark	43.500	125	44Iot Ori	2.7700	30000.	87	12756	No
120	GOM_NL__2PRFIN20040808_063225_000000442029_00177_12756_2360.N1	08-AUG-2004 06:32:25	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12756	No
121	GOM_NL__2PRFIN20040808_063820_000000432029_00177_12756_2361.N1	08-AUG-2004 06:38:20	Dark	43.000	108	Alp Col	2.6520	15200.	86	12756	No
122	GOM_NL__2PRFIN20040808_064226_000000512029_00177_12756_2362.N1	08-AUG-2004 06:42:26	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12756	No
123	GOM_NL__2PRFIN20040808_064707_000000502029_00178_12757_2269.N1	08-AUG-2004 06:47:07	Dark	50.000	157	The1Eri	2.9060	9300.0	100	12757	No
124	GOM_NL__2PRFIN20040808_065202_000000452029_00178_12757_2270.N1	08-AUG-2004 06:52:02	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12757	No
125	GOM_NL__2PRFIN20040808_065823_000000452029_00178_12757_2271.N1	08-AUG-2004 06:58:23	Straylight	44.500	148	Alp Tuc	2.8780	4100.0	89	12757	No
126	GOM_NL__2PRFIN20040808_070117_000000402029_00178_12757_2272.N1	08-AUG-2004 07:01:17	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12757	No
127	GOM_NL__2PRFIN20040808_070540_000000642029_00178_12757_2273.N1	08-AUG-2004 07:05:40	Twilight	64.000	18	24Alp PsA	1.1660	9700.0	128	12757	No
128	GOM_NL__2PRFIN20040808_070932_000000412029_00178_12757_2274.N1	08-AUG-2004 07:09:32	Bright	40.500	103	38Zet Sgr	2.6000	9700.0	81	12757	No
129	GOM_NL__2PRFIN20040808_071200_000000482029_00178_12757_2275.N1	08-AUG-2004 07:12:00	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12757	No
130	GOM_NL__2PRFIN20040808_071547_000000482029_00178_12757_2276.N1	08-AUG-2004 07:15:47	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12757	No
131	GOM_NL__2PRFIN20040808_071958_000000382029_00178_12757_2277.N1	08-AUG-2004 07:19:58	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12757	No
132	GOM_NL__2PRFIN20040808_072137_000000372029_00178_12757_2278.N1	08-AUG-2004 07:21:37	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12757	No
133	GOM_NL__2PRFIN20040808_072753_000000402029_00178_12757_2279.N1	08-AUG-2004 07:27:53	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12757	No
134	GOM_NL__2PRFIN20040808_072918_000000412029_00178_12757_2280.N1	08-AUG-2004 07:29:18	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12757	No
135	GOM_NL__2PRFIN20040808_073104_000000422029_00178_12757_2281.N1	08-AUG-2004 07:31:04	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12757	No
136	GOM_NL__2PRFIN20040808_073241_000000392029_00178_12757_2282.N1	08-AUG-2004 07:32:41	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12757	No
137	GOM_NL__2PRFIN20040808_073630_000000402029_00178_12757_2283.N1	08-AUG-2004 07:36:30	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12757	No
138	GOM_NL__2PRFIN20040808_074057_000000372029_00178_12757_2284.N1	08-AUG-2004 07:40:57	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	12757	No
139	GOM_NL__2PRFIN20040808_074300_000000372029_00178_12757_2285.N1	08-AUG-2004 07:43:00	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	12757	No
140	GOM_NL__2PRFIN20040808_074540_000000482029_00178_12757_2286.N1	08-AUG-2004 07:45:40	Bright	47.500	110	37Del Cas	2.6780	8900.0	95	12757	No
141	GOM_NL__2PRFIN20040808_075115_000000502029_00178_12757_2287.N1	08-AUG-2004 07:51:15	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	12757	No
142	GOM_NL__2PRFIN20040808_075304_000000542029_00178_12757_2288.N1	08-AUG-2004 07:53:04	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12757	No
143	GOM_NL__2PRFIN20040808_075510_000002552029_00178_12757_2289.N1	08-AUG-2004 07:55:10	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12757	No
144	GOM_NL__2PRFIN20040808_080114_000000472029_00178_12757_2290.N1	08-AUG-2004 08:01:14	Twilight	47.000	28	12Bet Tau	1.6500	15200.	94	12757	No
145	GOM_NL__2PRFIN20040808_080325_000000462029_00178_12757_2291.N1	08-AUG-2004 08:03:25	Twilight	46.000	176	23Zet Tau	3.0200	22000.	92	12757	No
146	GOM_NL__2PRFIN20040808_080618_000000642029_00178_12757_2292.N1	08-AUG-2004 08:06:18	Dark	63.500	13	87Alp Tau	0.86700	3800.0	127	12757	No
147	GOM_NL__2PRFIN20040808_080813_000000482029_00178_12757_2293.N1	08-AUG-2004 08:08:13	Dark	48.000	27	24Gam Ori	1.6360	26000.	96	12757	No
148	GOM_NL__2PRFIN20040808_081008_000000492029_00178_12757_2294.N1	08-AUG-2004 08:10:08	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12757	No
149	GOM_NL__2PRFIN20040808_081130_000000452029_00178_12757_2295.N1	08-AUG-2004 08:11:30	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12757	No
150	GOM_NL__2PRFIN20040808_081301_000000472029_00178_12757_2296.N1	08-AUG-2004 08:13:01	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12757	No
151	GOM_NL__2PRFIN20040808_081857_000000442029_00178_12757_2297.N1	08-AUG-2004 08:18:57	Dark	43.500	108	Alp Col	2.6520	15200.	87	12757	No
152	GOM_NL__2PRFIN20040808_082302_000000452029_00178_12757_2298.N1	08-AUG-2004 08:23:02	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	12757	No
153	GOM_NL__2PRFIN20040808_082744_000000522029_00179_12758_2269.N1	08-AUG-2004 08:27:44	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12758	No
154	GOM_NL__2PRFIN20040808_083239_000000452029_00179_12758_2270.N1	08-AUG-2004 08:32:39	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12758	No
155	GOM_NL__2PRFIN20040808_083859_000000452029_00179_12758_2271.N1	08-AUG-2004 08:38:59	Straylight	44.500	148	Alp Tuc	2.8780	4100.0	89	12758	No
156	GOM_NL__2PRFIN20040808_084153_000000422029_00179_12758_2272.N1	08-AUG-2004 08:41:53	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12758	No
157	GOM_NL__2PRFIN20040808_084616_000000662029_00179_12758_2273.N1	08-AUG-2004 08:46:16	Twilight	66.000	18	24Alp PsA	1.1660	9700.0	132	12758	No
158	GOM_NL__2PRFIN20040808_085008_000000462029_00179_12758_2274.N1	08-AUG-2004 08:50:08	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	12758	No
159	GOM_NL__2PRFIN20040808_085236_000000482029_00179_12758_2275.N1	08-AUG-2004 08:52:36	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12758	No
160	GOM_NL__2PRFIN20040808_085622_000000482029_00179_12758_2276.N1	08-AUG-2004 08:56:22	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12758	No

161	GOM_NL__2PRFIN20040808_090034_000000392029_00179_12758_2277.N1	08-AUG-2004 09:00:34	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12758	No
162	GOM_NL__2PRFIN20040808_090212_000000362029_00179_12758_2278.N1	08-AUG-2004 09:02:12	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12758	No
163	GOM_NL__2PRFIN20040808_090828_000000422029_00179_12758_2279.N1	08-AUG-2004 09:08:28	Bright	42.000	92	53Eps Cyg	2.5000	4500.0	84	12758	No
164	GOM_NL__2PRFIN20040808_090953_000000402029_00179_12758_2280.N1	08-AUG-2004 09:09:53	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12758	No
165	GOM_NL__2PRFIN20040808_091139_000000442029_00179_12758_2281.N1	08-AUG-2004 09:11:39	Bright	44.000	19	50Alp Cyg	1.2460	10500.	88	12758	No
166	GOM_NL__2PRFIN20040808_091317_000000382029_00179_12758_2282.N1	08-AUG-2004 09:13:17	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12758	No
167	GOM_NL__2PRFIN20040808_091705_000000392029_00179_12758_2283.N1	08-AUG-2004 09:17:05	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12758	No
168	GOM_NL__2PRFIN20040808_092134_000000362029_00179_12758_2284.N1	08-AUG-2004 09:21:34	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12758	No
169	GOM_NL__2PRFIN20040808_092336_000000382029_00179_12758_2285.N1	08-AUG-2004 09:23:36	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12758	No
170	GOM_NL__2PRFIN20040808_092616_000000492029_00179_12758_2286.N1	08-AUG-2004 09:26:16	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12758	No
171	GOM_NL__2PRFIN20040808_093150_000000552029_00179_12758_2287.N1	08-AUG-2004 09:31:50	Bright	55.000	160	23Gam Per	2.9300	4700.0	110	12758	No
172	GOM_NL__2PRFIN20040808_093340_000000552029_00179_12758_2288.N1	08-AUG-2004 09:33:40	Bright	54.500	35	33Alp Per	1.7950	6250.0	109	12758	No
173	GOM_NL__2PRFIN20040808_093543_000002552029_00179_12758_2289.N1	08-AUG-2004 09:35:43	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12758	No
174	GOM_NL__2PRFIN20040808_094150_000000472029_00179_12758_2290.N1	08-AUG-2004 09:41:50	Twilight	47.000	28	12Bet Tau	1.6500	15200.	94	12758	No
175	GOM_NL__2PRFIN20040808_094401_000000442029_00179_12758_2291.N1	08-AUG-2004 09:44:01	Twilight	44.000	176	23Zet Tau	3.0200	22000.	88	12758	No
176	GOM_NL__2PRFIN20040808_094655_000000662029_00179_12758_2292.N1	08-AUG-2004 09:46:55	Dark	66.000	13	87Alp Tau	0.86700	3800.0	132	12758	No
177	GOM_NL__2PRFIN20040808_094849_000000502029_00179_12758_2293.N1	08-AUG-2004 09:48:49	Dark	50.000	27	24Gam Ori	1.6360	26000.	100	12758	No
178	GOM_NL__2PRFIN20040808_095044_000000472029_00179_12758_2294.N1	08-AUG-2004 09:50:44	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12758	No
179	GOM_NL__2PRFIN20040808_095206_000000462029_00179_12758_2295.N1	08-AUG-2004 09:52:06	Dark	45.500	125	44Iot Ori	2.7700	30000.	91	12758	No
180	GOM_NL__2PRFIN20040808_095337_000000402029_00179_12758_2296.N1	08-AUG-2004 09:53:37	Dark	40.000	1	9Alp CMa	-1.4400	11000.	80	12758	No
181	GOM_NL__2PRFIN20040808_095933_000000432029_00179_12758_2297.N1	08-AUG-2004 09:59:33	Dark	43.000	108	Alp Col	2.6520	15200.	86	12758	No
182	GOM_NL__2PRFIN20040808_100338_000000482029_00179_12758_2298.N1	08-AUG-2004 10:03:38	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	12758	No
183	GOM_NL__2PRFIN20040808_100820_000000502029_00180_12759_2269.N1	08-AUG-2004 10:08:20	Dark	49.500	157	The1Eri	2.9060	9300.0	99	12759	No
184	GOM_NL__2PRFIN20040808_101315_000000472029_00180_12759_2270.N1	08-AUG-2004 10:13:15	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12759	No
185	GOM_NL__2PRFIN20040808_101935_000000432029_00180_12759_2271.N1	08-AUG-2004 10:19:35	Straylight	43.000	148	Alp Tuc	2.8780	4100.0	86	12759	No
186	GOM_NL__2PRFIN20040808_102229_000000412029_00180_12759_2272.N1	08-AUG-2004 10:22:29	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12759	No
187	GOM_NL__2PRFIN20040808_102653_000000622029_00180_12759_2273.N1	08-AUG-2004 10:26:53	Twilight	61.500	18	24Alp PsA	1.1660	9700.0	123	12759	No
188	GOM_NL__2PRFIN20040808_103044_000000432029_00180_12759_2274.N1	08-AUG-2004 10:30:44	Bright	43.000	103	38Zet Sgr	2.6000	9700.0	86	12759	No
189	GOM_NL__2PRFIN20040808_103312_000000502029_00180_12759_2275.N1	08-AUG-2004 10:33:12	Bright	49.500	142	49Del Cap	2.8500	8900.0	99	12759	No
190	GOM_NL__2PRFIN20040808_103658_000000492029_00180_12759_2276.N1	08-AUG-2004 10:36:58	Bright	49.000	154	22Bet Aqr	2.8990	5700.0	98	12759	No
191	GOM_NL__2PRFIN20040808_104110_000000382029_00180_12759_2277.N1	08-AUG-2004 10:41:10	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12759	No
192	GOM_NL__2PRFIN20040808_104248_000000372029_00180_12759_2278.N1	08-AUG-2004 10:42:48	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12759	No
193	GOM_NL__2PRFIN20040808_104904_000000422029_00180_12759_2279.N1	08-AUG-2004 10:49:04	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12759	No
194	GOM_NL__2PRFIN20040808_105028_000000402029_00180_12759_2280.N1	08-AUG-2004 10:50:28	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12759	No
195	GOM_NL__2PRFIN20040808_105215_000000422029_00180_12759_2281.N1	08-AUG-2004 10:52:15	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12759	No
196	GOM_NL__2PRFIN20040808_105352_000000412029_00180_12759_2282.N1	08-AUG-2004 10:53:52	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12759	No
197	GOM_NL__2PRFIN20040808_105740_000000412029_00180_12759_2283.N1	08-AUG-2004 10:57:40	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12759	No
198	GOM_NL__2PRFIN20040808_110209_000000382029_00180_12759_2284.N1	08-AUG-2004 11:02:09	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12759	No
199	GOM_NL__2PRFIN20040808_121734_000000482029_00181_12760_2269.N1	08-AUG-2004 12:17:34	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12760	No
200	GOM_NL__2PRFIN20040808_122146_000000402029_00181_12760_2270.N1	08-AUG-2004 12:21:46	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12760	No
201	GOM_NL__2PRFIN20040808_122325_000000362029_00181_12760_2271.N1	08-AUG-2004 12:23:25	Bright	35.500	168	17Zet Aql	2.9860	11000.	71	12760	No
202	GOM_NL__2PRFIN20040808_122939_000000392029_00181_12760_2272.N1	08-AUG-2004 12:29:39	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12760	No
203	GOM_NL__2PRFIN20040808_123104_000000392029_00181_12760_2273.N1	08-AUG-2004 12:31:04	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	12760	No
204	GOM_NL__2PRFIN20040808_123250_000000422029_00181_12760_2274.N1	08-AUG-2004 12:32:50	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12760	No
205	GOM_NL__2PRFIN20040808_123429_000000392029_00181_12760_2275.N1	08-AUG-2004 12:34:29	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12760	No
206	GOM_NL__2PRFIN20040808_123816_000000402029_00181_12760_2276.N1	08-AUG-2004 12:38:16	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12760	No
207	GOM_NL__2PRFIN20040808_124246_000000392029_00181_12760_2277.N1	08-AUG-2004 12:42:46	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12760	No
208	GOM_NL__2PRFIN20040808_124447_000000382029_00181_12760_2278.N1	08-AUG-2004 12:44:47	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12760	No
209	GOM_NL__2PRFIN20040808_124726_000000502029_00181_12760_2279.N1	08-AUG-2004 12:47:26	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12760	No
210	GOM_NL__2PRFIN20040808_125301_000000512029_00181_12760_2280.N1	08-AUG-2004 12:53:01	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	12760	No
211	GOM_NL__2PRFIN20040808_125450_000000552029_00181_12760_2281.N1	08-AUG-2004 12:54:50	Bright	55.000	35	33Alp Per	1.7950	6250.0	110	12760	No
212	GOM_NL__2PRFIN20040808_125651_000002552029_00181_12760_2282.N1	08-AUG-2004 12:56:51	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12760	No
213	GOM_NL__2PRFIN20040808_130302_000000482029_00181_12760_2283.N1	08-AUG-2004 13:03:02	Twilight	48.000	28	12Bet Tau	1.6500	15200.	96	12760	No
214	GOM_NL__2PRFIN20040808_130514_000000462029_00181_12760_2284.N1	08-AUG-2004 13:05:14	Twilight	45.500	176	23Zet Tau	3.0200	22000.	91	12760	No
215	GOM_NL__2PRFIN20040808_130808_000000722029_00181_12760_2285.N1	08-AUG-2004 13:08:08	Dark	72.000	13	87Alp Tau	0.86700	3800.0	144	12760	No
216	GOM_NL__2PRFIN20040808_131002_000000472029_00181_12760_2286.N1	08-AUG-2004 13:10:02	Dark	47.000	27	24Gam Ori	1.6360	26000.	94	12760	No
217	GOM_NL__2PRFIN20040808_131157_000000432029_00181_12760_2287.N1	08-AUG-2004 13:11:57	Dark	43.000	30	46Eps Ori	1.6940	30000.	86	12760	No
218	GOM_NL__2PRFIN20040808_131319_000000442029_00181_12760_2288.N1	08-AUG-2004 13:13:19	Dark	43.500	125	44Iot Ori	2.7700	30000.	87	12760	No
219	GOM_NL__2PRFIN20040808_131449_000000432029_00181_12760_2289.N1	08-AUG-2004 13:14:49	Dark	43.000	1	9Alp CMa	-1.4400	11000.	86	12760	No

220	GOM_NL__2PRFIN20040808_131715_000000442029_00181_12760_2290.N1	08-AUG-2004 13:17:15	Dark	43.500	37	25Del CMa	1.8300	5900.0	87	12760	No
221	GOM_NL__2PRFIN20040808_131849_000000392029_00181_12760_2291.N1	08-AUG-2004 13:18:49	Dark	39.000	177	1Zet CMa	3.0220	26000.	78	12760	No
222	GOM_NL__2PRFIN20040808_132450_000000522029_00181_12760_2292.N1	08-AUG-2004 13:24:50	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12760	No
223	GOM_NL__2PRFIN20040808_132935_000000512029_00182_12761_2269.N1	08-AUG-2004 13:29:35	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12761	No
224	GOM_NL__2PRFIN20040808_133428_000000502029_00182_12761_2270.N1	08-AUG-2004 13:34:28	Dark	49.500	9	Alp Eri	0.45300	24000.	99	12761	No
225	GOM_NL__2PRFIN20040808_133950_000000572029_00182_12761_2271.N1	08-AUG-2004 13:39:50	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12761	No
226	GOM_NL__2PRFIN20040808_134340_000000452029_00182_12761_2272.N1	08-AUG-2004 13:43:40	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	12761	No
227	GOM_NL__2PRFIN20040808_134805_000000652029_00182_12761_2273.N1	08-AUG-2004 13:48:05	Twilight_and_stray	64.500	18	24Alp PsA	1.1660	9700.0	129	12761	No
228	GOM_NL__2PRFIN20040808_135156_000000402029_00182_12761_2274.N1	08-AUG-2004 13:51:56	Bright	39.500	103	38Zet Sgr	2.6000	9700.0	79	12761	No
229	GOM_NL__2PRFIN20040808_135424_000000492029_00182_12761_2275.N1	08-AUG-2004 13:54:24	Bright	48.500	142	49Del Cap	2.8500	8900.0	97	12761	No
230	GOM_NL__2PRFIN20040808_135809_000000502029_00182_12761_2276.N1	08-AUG-2004 13:58:09	Bright	49.500	154	22Bet Aqr	2.8990	5700.0	99	12761	No
231	GOM_NL__2PRFIN20040808_140221_000000372029_00182_12761_2277.N1	08-AUG-2004 14:02:21	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12761	No
232	GOM_NL__2PRFIN20040808_140400_000000362029_00182_12761_2278.N1	08-AUG-2004 14:04:00	Bright	35.500	168	17Zet Aql	2.9860	11000.	71	12761	No
233	GOM_NL__2PRFIN20040808_141014_000000412029_00182_12761_2279.N1	08-AUG-2004 14:10:14	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12761	No
234	GOM_NL__2PRFIN20040808_141140_000000392029_00182_12761_2280.N1	08-AUG-2004 14:11:40	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12761	No
235	GOM_NL__2PRFIN20040808_141326_000000442029_00182_12761_2281.N1	08-AUG-2004 14:13:26	Bright	44.000	19	50Alp Cyg	1.2460	10500.	88	12761	No
236	GOM_NL__2PRFIN20040808_141504_000000412029_00182_12761_2282.N1	08-AUG-2004 14:15:04	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12761	No
237	GOM_NL__2PRFIN20040808_141851_000000412029_00182_12761_2283.N1	08-AUG-2004 14:18:51	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12761	No
238	GOM_NL__2PRFIN20040808_142321_000000402029_00182_12761_2284.N1	08-AUG-2004 14:23:21	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12761	No
239	GOM_NL__2PRFIN20040808_142523_000000362029_00182_12761_2285.N1	08-AUG-2004 14:25:23	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12761	No
240	GOM_NL__2PRFIN20040808_142801_000000492029_00182_12761_2286.N1	08-AUG-2004 14:28:01	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12761	No
241	GOM_NL__2PRFIN20040808_143337_000000502029_00182_12761_2287.N1	08-AUG-2004 14:33:37	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	12761	No
242	GOM_NL__2PRFIN20040808_143526_000000542029_00182_12761_2288.N1	08-AUG-2004 14:35:26	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12761	No
243	GOM_NL__2PRFIN20040808_143725_0000002552029_00182_12761_2289.N1	08-AUG-2004 14:37:25	Twilight_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12761	No
244	GOM_NL__2PRFIN20040808_144337_000000512029_00182_12761_2290.N1	08-AUG-2004 14:43:37	Twilight_and_stray	51.000	28	12Bet Tau	1.6500	15200.	102	12761	No
245	GOM_NL__2PRFIN20040808_144550_000000442029_00182_12761_2291.N1	08-AUG-2004 14:45:50	Twilight_and_stray	43.500	176	23Zet Tau	3.0200	22000.	87	12761	No
246	GOM_NL__2PRFIN20040808_144844_000000702029_00182_12761_2292.N1	08-AUG-2004 14:48:44	Dark	69.500	13	87Alp Tau	0.86700	3800.0	139	12761	No
247	GOM_NL__2PRFIN20040808_145037_000000462029_00182_12761_2293.N1	08-AUG-2004 14:50:37	Dark	46.000	27	24Gam Ori	1.6360	26000.	92	12761	No
248	GOM_NL__2PRFIN20040808_145233_000000492029_00182_12761_2294.N1	08-AUG-2004 14:52:33	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12761	No
249	GOM_NL__2PRFIN20040808_145355_000000452029_00182_12761_2295.N1	08-AUG-2004 14:53:55	Dark	45.000	125	44Iot Ori	2.7700	30000.	90	12761	No
250	GOM_NL__2PRFIN20040808_145525_000000442029_00182_12761_2296.N1	08-AUG-2004 14:55:25	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12761	No
251	GOM_NL__2PRFIN20040808_145751_000000442029_00182_12761_2297.N1	08-AUG-2004 14:57:51	Dark	43.500	37	25Del CMa	1.8300	5900.0	87	12761	No
252	GOM_NL__2PRFIN20040808_145925_000000392029_00182_12761_2298.N1	08-AUG-2004 14:59:25	Dark	39.000	177	1Zet CMa	3.0220	26000.	78	12761	No
253	GOM_NL__2PRFIN20040808_150526_000000522029_00182_12761_2299.N1	08-AUG-2004 15:05:26	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12761	No
254	GOM_NL__2PRFIN20040808_151011_000000522029_00183_12762_2289.N1	08-AUG-2004 15:10:11	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12762	No
255	GOM_NL__2PRFIN20040808_151504_000000492029_00183_12762_2290.N1	08-AUG-2004 15:15:04	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12762	No
256	GOM_NL__2PRFIN20040808_152027_000000692029_00183_12762_2291.N1	08-AUG-2004 15:20:27	Straylight	68.500	84	Alp Phe	2.3970	4500.0	137	12762	No
257	GOM_NL__2PRFIN20040808_152415_000000422029_00183_12762_2292.N1	08-AUG-2004 15:24:15	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12762	No
258	GOM_NL__2PRFIN20040808_152841_000000632029_00183_12762_2293.N1	08-AUG-2004 15:28:41	Twilight_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12762	No
259	GOM_NL__2PRFIN20040808_153232_000000422029_00183_12762_2294.N1	08-AUG-2004 15:32:32	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12762	No
260	GOM_NL__2PRFIN20040808_153500_000000492029_00183_12762_2295.N1	08-AUG-2004 15:35:00	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12762	No
261	GOM_NL__2PRFIN20040808_153845_000000492029_00183_12762_2296.N1	08-AUG-2004 15:38:45	Bright	48.500	154	22Bet Aqr	2.8990	5700.0	97	12762	No
262	GOM_NL__2PRFIN20040808_154256_000000392029_00183_12762_2297.N1	08-AUG-2004 15:42:56	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12762	No
263	GOM_NL__2PRFIN20040808_154435_000000382029_00183_12762_2298.N1	08-AUG-2004 15:44:35	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12762	No
264	GOM_NL__2PRFIN20040808_155050_000000402029_00183_12762_2299.N1	08-AUG-2004 15:50:50	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12762	No
265	GOM_NL__2PRFIN20040808_155214_000000392029_00183_12762_2300.N1	08-AUG-2004 15:52:14	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12762	No
266	GOM_NL__2PRFIN20040808_155401_000000392029_00183_12762_2301.N1	08-AUG-2004 15:54:01	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	12762	No
267	GOM_NL__2PRFIN20040808_155540_000000422029_00183_12762_2302.N1	08-AUG-2004 15:55:40	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12762	No
268	GOM_NL__2PRFIN20040808_155927_000000422029_00183_12762_2303.N1	08-AUG-2004 15:59:27	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	12762	No
269	GOM_NL__2PRFIN20040808_160358_000000402029_00183_12762_2304.N1	08-AUG-2004 16:03:58	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12762	No
270	GOM_NL__2PRFIN20040808_160559_000000382029_00183_12762_2305.N1	08-AUG-2004 16:05:59	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12762	No
271	GOM_NL__2PRFIN20040808_160837_000000502029_00183_12762_2306.N1	08-AUG-2004 16:08:37	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12762	No
272	GOM_NL__2PRFIN20040808_161412_000000532029_00183_12762_2307.N1	08-AUG-2004 16:14:12	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12762	No
273	GOM_NL__2PRFIN20040808_161601_000000552029_00183_12762_2308.N1	08-AUG-2004 16:16:01	Bright	55.000	35	33Alp Per	1.7950	6250.0	110	12762	No
274	GOM_NL__2PRFIN20040808_161758_0000002552029_00183_12762_2309.N1	08-AUG-2004 16:17:58	Twilight_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12762	No
275	GOM_NL__2PRFIN20040808_162413_000000512029_00183_12762_2310.N1	08-AUG-2004 16:24:13	Twilight_and_stray	51.000	28	12Bet Tau	1.6500	15200.	102	12762	No
276	GOM_NL__2PRFIN20040808_162625_000000442029_00183_12762_2311.N1	08-AUG-2004 16:26:25	Twilight_and_stray	43.500	176	23Zet Tau	3.0200	22000.	87	12762	No
277	GOM_NL__2PRFIN20040808_162920_000000652029_00183_12762_2312.N1	08-AUG-2004 16:29:20	Dark	64.500	13	87Alp Tau	0.86700	3800.0	129	12762	No
278	GOM_NL__2PRFIN20040808_163114_000000492029_00183_12762_2313.N1	08-AUG-2004 16:31:14	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12762	No

279	GOM_NL__2PRFIN20040808_163309_000000492029_00183_12762_2314.N1	08-AUG-2004 16:33:09	Dark	49.000	30	46Eps Ori	1.6940	30000.	98	12762	No
280	GOM_NL__2PRFIN20040808_163431_000000452029_00183_12762_2315.N1	08-AUG-2004 16:34:31	Dark	45.000	125	44Iot Ori	2.7700	30000.	90	12762	No
281	GOM_NL__2PRFIN20040808_163601_000000452029_00183_12762_2316.N1	08-AUG-2004 16:36:01	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12762	No
282	GOM_NL__2PRFIN20040808_163827_000000432029_00183_12762_2317.N1	08-AUG-2004 16:38:27	Dark	43.000	37	25Del CMa	1.8300	5900.0	86	12762	No
283	GOM_NL__2PRFIN20040808_164001_000000402029_00183_12762_2318.N1	08-AUG-2004 16:40:01	Dark	40.000	177	1Zet CMa	3.0220	26000.	80	12762	No
284	GOM_NL__2PRFIN20040808_164602_000000522029_00183_12762_2319.N1	08-AUG-2004 16:46:02	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12762	No
285	GOM_NL__2PRFIN20040808_165049_000000522029_00184_12763_2289.N1	08-AUG-2004 16:50:49	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12763	No
286	GOM_NL__2PRFIN20040808_165541_000000512029_00184_12763_2290.N1	08-AUG-2004 16:55:41	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12763	No
287	GOM_NL__2PRFIN20040808_170104_000000572029_00184_12763_2291.N1	08-AUG-2004 17:01:04	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12763	No
288	GOM_NL__2PRFIN20040808_170453_000000412029_00184_12763_2292.N1	08-AUG-2004 17:04:53	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12763	No
289	GOM_NL__2PRFIN20040808_170918_000000662029_00184_12763_2293.N1	08-AUG-2004 17:09:18	Tw_i_and_stray	65.500	18	24Alp PsA	1.1660	9700.0	131	12763	No
290	GOM_NL__2PRFIN20040808_171308_000000412029_00184_12763_2294.N1	08-AUG-2004 17:13:08	Bright	40.500	103	38Zet Sgr	2.6000	9700.0	81	12763	No
291	GOM_NL__2PRFIN20040808_171536_000000492029_00184_12763_2295.N1	08-AUG-2004 17:15:36	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12763	No
292	GOM_NL__2PRFIN20040808_171921_000000492029_00184_12763_2296.N1	08-AUG-2004 17:19:21	Bright	49.000	154	22Bet Aqr	2.8990	5700.0	98	12763	No
293	GOM_NL__2PRFIN20040808_172332_000000392029_00184_12763_2297.N1	08-AUG-2004 17:23:32	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12763	No
294	GOM_NL__2PRFIN20040808_172511_000000382029_00184_12763_2298.N1	08-AUG-2004 17:25:11	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12763	No
295	GOM_NL__2PRFIN20040808_173126_000000442029_00184_12763_2299.N1	08-AUG-2004 17:31:26	Bright	44.000	92	53Eps Cyg	2.5000	4500.0	88	12763	No
296	GOM_NL__2PRFIN20040808_173251_000000412029_00184_12763_2300.N1	08-AUG-2004 17:32:51	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12763	No
297	GOM_NL__2PRFIN20040808_173436_000000442029_00184_12763_2301.N1	08-AUG-2004 17:34:36	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12763	No
298	GOM_NL__2PRFIN20040808_173617_000000412029_00184_12763_2302.N1	08-AUG-2004 17:36:17	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12763	No
299	GOM_NL__2PRFIN20040808_174002_000000432029_00184_12763_2303.N1	08-AUG-2004 17:40:02	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	12763	No
300	GOM_NL__2PRFIN20040808_174434_000000362029_00184_12763_2304.N1	08-AUG-2004 17:44:34	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12763	No
301	GOM_NL__2PRFIN20040808_174635_000000382029_00184_12763_2305.N1	08-AUG-2004 17:46:35	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12763	No
302	GOM_NL__2PRFIN20040808_174912_000000512029_00184_12763_2306.N1	08-AUG-2004 17:49:12	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12763	No
303	GOM_NL__2PRFIN20040808_175447_000000532029_00184_12763_2307.N1	08-AUG-2004 17:54:47	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12763	No
304	GOM_NL__2PRFIN20040808_175637_000000542029_00184_12763_2308.N1	08-AUG-2004 17:56:37	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12763	No
305	GOM_NL__2PRFIN20040808_175832_000002552029_00184_12763_2309.N1	08-AUG-2004 17:58:32	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12763	No
306	GOM_NL__2PRFIN20040808_180449_000000502029_00184_12763_2310.N1	08-AUG-2004 18:04:49	Tw_i_and_stray	50.000	28	12Bet Tau	1.6500	15200.	100	12763	No
307	GOM_NL__2PRFIN20040808_180702_000000442029_00184_12763_2311.N1	08-AUG-2004 18:07:02	Tw_i_and_stray	44.000	176	23Zet Tau	3.0200	22000.	88	12763	No
308	GOM_NL__2PRFIN20040808_180956_000000682029_00184_12763_2312.N1	08-AUG-2004 18:09:56	Dark	68.000	13	87Alp Tau	0.86700	3800.0	136	12763	No
309	GOM_NL__2PRFIN20040808_181150_000000492029_00184_12763_2313.N1	08-AUG-2004 18:11:50	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12763	No
310	GOM_NL__2PRFIN20040808_181346_000000482029_00184_12763_2314.N1	08-AUG-2004 18:13:46	Dark	48.000	30	46Eps Ori	1.6940	30000.	96	12763	No
311	GOM_NL__2PRFIN20040808_181508_000000462029_00184_12763_2315.N1	08-AUG-2004 18:15:08	Dark	46.000	125	44Iot Ori	2.7700	30000.	92	12763	No
312	GOM_NL__2PRFIN20040808_181638_000000472029_00184_12763_2316.N1	08-AUG-2004 18:16:38	Dark	46.500	1	9Alp CMa	-1.4400	11000.	93	12763	No
313	GOM_NL__2PRFIN20040808_181903_000000502029_00184_12763_2317.N1	08-AUG-2004 18:19:03	Dark	49.500	37	25Del CMa	1.8300	5900.0	99	12763	No
314	GOM_NL__2PRFIN20040808_182038_000000412029_00184_12763_2318.N1	08-AUG-2004 18:20:38	Dark	40.500	177	1Zet CMa	3.0220	26000.	81	12763	No
315	GOM_NL__2PRFIN20040808_182638_000000452029_00184_12763_2319.N1	08-AUG-2004 18:26:38	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	12763	No
316	GOM_NL__2PRFIN20040808_183126_000000522029_00185_12764_2289.N1	08-AUG-2004 18:31:26	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12764	No
317	GOM_NL__2PRFIN20040808_183618_000000522029_00185_12764_2290.N1	08-AUG-2004 18:36:18	Dark	52.000	9	Alp Eri	0.45300	24000.	104	12764	No
318	GOM_NL__2PRFIN20040808_184141_000000552029_00185_12764_2291.N1	08-AUG-2004 18:41:41	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	12764	No
319	GOM_NL__2PRFIN20040808_184529_000000392029_00185_12764_2292.N1	08-AUG-2004 18:45:29	Straylight	38.500	45	Alp Pav	1.9400	26000.	77	12764	No
320	GOM_NL__2PRFIN20040808_184954_000000642029_00185_12764_2293.N1	08-AUG-2004 18:49:54	Tw_i_and_stray	64.000	18	24Alp PsA	1.1660	9700.0	128	12764	No
321	GOM_NL__2PRFIN20040808_185344_000000402029_00185_12764_2294.N1	08-AUG-2004 18:53:44	Bright	39.500	103	38Zet Sgr	2.6000	9700.0	79	12764	No
322	GOM_NL__2PRFIN20040808_185612_000000482029_00185_12764_2295.N1	08-AUG-2004 18:56:12	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12764	No
323	GOM_NL__2PRFIN20040808_185957_000000482029_00185_12764_2296.N1	08-AUG-2004 18:59:57	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12764	No
324	GOM_NL__2PRFIN20040808_190409_000000392029_00185_12764_2297.N1	08-AUG-2004 19:04:09	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12764	No
325	GOM_NL__2PRFIN20040808_190548_000000382029_00185_12764_2298.N1	08-AUG-2004 19:05:48	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12764	No
326	GOM_NL__2PRFIN20040808_191201_000000412029_00185_12764_2299.N1	08-AUG-2004 19:12:01	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12764	No
327	GOM_NL__2PRFIN20040808_191326_000000412029_00185_12764_2300.N1	08-AUG-2004 19:13:26	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12764	No
328	GOM_NL__2PRFIN20040808_191512_000000422029_00185_12764_2301.N1	08-AUG-2004 19:15:12	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12764	No
329	GOM_NL__2PRFIN20040808_191653_000000412029_00185_12764_2302.N1	08-AUG-2004 19:16:53	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12764	No
330	GOM_NL__2PRFIN20040808_192038_000000412029_00185_12764_2303.N1	08-AUG-2004 19:20:38	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12764	No
331	GOM_NL__2PRFIN20040808_192510_000000402029_00185_12764_2304.N1	08-AUG-2004 19:25:10	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12764	No
332	GOM_NL__2PRFIN20040808_192711_000000382029_00185_12764_2305.N1	08-AUG-2004 19:27:11	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12764	No
333	GOM_NL__2PRFIN20040808_192947_000000492029_00185_12764_2306.N1	08-AUG-2004 19:29:47	Bright	48.500	110	37Del Cas	2.6780	8900.0	97	12764	No
334	GOM_NL__2PRFIN20040808_193523_000000512029_00185_12764_2307.N1	08-AUG-2004 19:35:23	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	12764	No
335	GOM_NL__2PRFIN20040808_193713_000000532029_00185_12764_2308.N1	08-AUG-2004 19:37:13	Bright	52.500	35	33Alp Per	1.7950	6250.0	105	12764	No
336	GOM_NL__2PRFIN20040808_193906_000002552029_00185_12764_2309.N1	08-AUG-2004 19:39:06	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12764	No
337	GOM_NL__2PRFIN20040808_194526_000000502029_00185_12764_2310.N1	08-AUG-2004 19:45:26	Tw_i_and_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12764	No

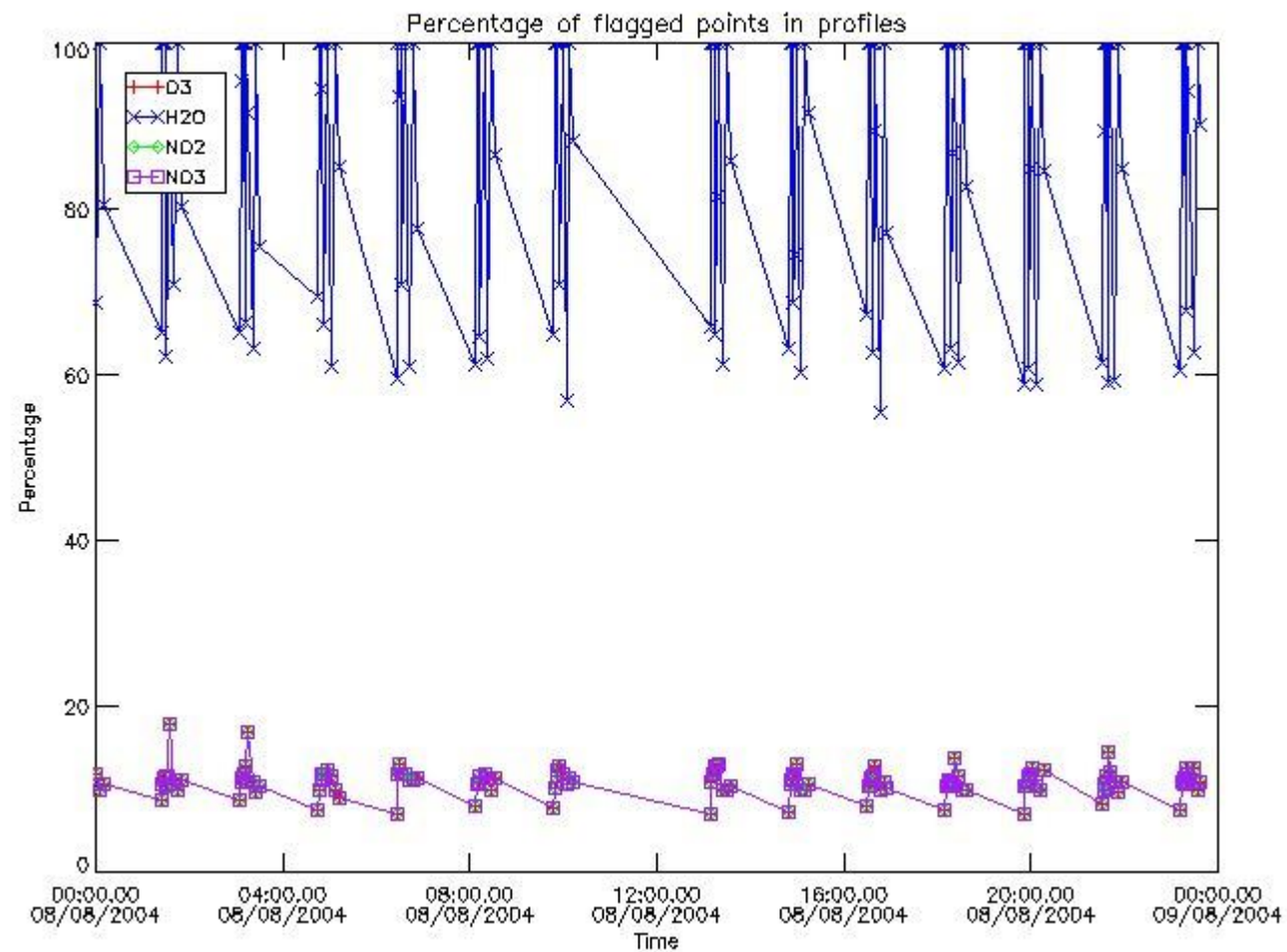
338	GOM_NL__2PRFIN20040808_194738_000000462029_00185_12764_2311.N1	08-AUG-2004 19:47:38	Twilight	45.500	176	23Zet Tau	3.0200	22000.	91	12764	No
339	GOM_NL__2PRFIN20040808_195033_000000722029_00185_12764_2312.N1	08-AUG-2004 19:50:33	Dark	72.000	13	87Alp Tau	0.86700	3800.0	144	12764	No
340	GOM_NL__2PRFIN20040808_195227_000000502029_00185_12764_2313.N1	08-AUG-2004 19:52:27	Dark	49.500	27	24Gam Ori	1.6360	26000.	99	12764	No
341	GOM_NL__2PRFIN20040808_195422_000000502029_00185_12764_2314.N1	08-AUG-2004 19:54:22	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12764	No
342	GOM_NL__2PRFIN20040808_195545_000000452029_00185_12764_2315.N1	08-AUG-2004 19:55:45	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12764	No
343	GOM_NL__2PRFIN20040808_195713_000000482029_00185_12764_2316.N1	08-AUG-2004 19:57:13	Dark	47.500	1	9Alp CMa	-1.4400	11000.	95	12764	No
344	GOM_NL__2PRFIN20040808_195939_000000442029_00185_12764_2317.N1	08-AUG-2004 19:59:39	Dark	43.500	37	25Del CMa	1.8300	5900.0	87	12764	No
345	GOM_NL__2PRFIN20040808_200114_000000412029_00185_12764_2318.N1	08-AUG-2004 20:01:14	Dark	40.500	177	1Zet CMa	3.0220	26000.	81	12764	No
346	GOM_NL__2PRFIN20040808_200715_000000492029_00185_12764_2319.N1	08-AUG-2004 20:07:15	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12764	No
347	GOM_NL__2PRFIN20040808_201203_000000512029_00186_12765_2355.N1	08-AUG-2004 20:12:03	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12765	No
348	GOM_NL__2PRFIN20040808_201655_000000462029_00186_12765_2356.N1	08-AUG-2004 20:16:55	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12765	No
349	GOM_NL__2PRFIN20040808_202217_000000562029_00186_12765_2357.N1	08-AUG-2004 20:22:17	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12765	No
350	GOM_NL__2PRFIN20040808_202605_000000402029_00186_12765_2358.N1	08-AUG-2004 20:26:05	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	12765	No
351	GOM_NL__2PRFIN20040808_203031_000000662029_00186_12765_2359.N1	08-AUG-2004 20:30:31	Twilight	65.500	18	24Alp PsA	1.1660	9700.0	131	12765	No
352	GOM_NL__2PRFIN20040808_203421_000000422029_00186_12765_2360.N1	08-AUG-2004 20:34:21	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12765	No
353	GOM_NL__2PRFIN20040808_203648_000000482029_00186_12765_2361.N1	08-AUG-2004 20:36:48	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12765	No
354	GOM_NL__2PRFIN20040808_204033_000000482029_00186_12765_2362.N1	08-AUG-2004 20:40:33	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12765	No
355	GOM_NL__2PRFIN20040808_204445_000000382029_00186_12765_2363.N1	08-AUG-2004 20:44:45	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12765	No
356	GOM_NL__2PRFIN20040808_204624_000000372029_00186_12765_2364.N1	08-AUG-2004 20:46:24	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12765	No
357	GOM_NL__2PRFIN20040808_205236_000000422029_00186_12765_2365.N1	08-AUG-2004 20:52:36	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12765	No
358	GOM_NL__2PRFIN20040808_205402_000000382029_00186_12765_2366.N1	08-AUG-2004 20:54:02	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12765	No
359	GOM_NL__2PRFIN20040808_205548_000000442029_00186_12765_2367.N1	08-AUG-2004 20:55:48	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12765	No
360	GOM_NL__2PRFIN20040808_205730_000000392029_00186_12765_2368.N1	08-AUG-2004 20:57:30	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12765	No
361	GOM_NL__2PRFIN20040808_210114_000000412029_00186_12765_2369.N1	08-AUG-2004 21:01:14	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12765	No
362	GOM_NL__2PRFIN20040808_210547_000000392029_00186_12765_2370.N1	08-AUG-2004 21:05:47	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12765	No
363	GOM_NL__2PRFIN20040808_210747_000000392029_00186_12765_2371.N1	08-AUG-2004 21:07:47	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12765	No
364	GOM_NL__2PRFIN20040808_211022_000000512029_00186_12765_2372.N1	08-AUG-2004 21:10:22	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12765	No
365	GOM_NL__2PRFIN20040808_211558_000000742029_00186_12765_2373.N1	08-AUG-2004 21:15:58	Bright	74.000	160	23Gam Per	2.9300	4700.0	148	12765	No
366	GOM_NL__2PRFIN20040808_211940_000002552029_00186_12765_2374.N1	08-AUG-2004 21:19:40	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12765	No
367	GOM_NL__2PRFIN20040808_212602_000000492029_00186_12765_2375.N1	08-AUG-2004 21:26:02	Twilight	49.000	28	12Bet Tau	1.6500	15200.	98	12765	No
368	GOM_NL__2PRFIN20040808_212815_000000452029_00186_12765_2376.N1	08-AUG-2004 21:28:15	Twilight	45.000	176	23Zet Tau	3.0200	22000.	90	12765	No
369	GOM_NL__2PRFIN20040808_213109_000000682029_00186_12765_2377.N1	08-AUG-2004 21:31:09	Dark	68.000	13	87Alp Tau	0.86700	3800.0	136	12765	No
370	GOM_NL__2PRFIN20040808_213303_000000512029_00186_12765_2378.N1	08-AUG-2004 21:33:03	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12765	No
371	GOM_NL__2PRFIN20040808_213459_000000482029_00186_12765_2379.N1	08-AUG-2004 21:34:59	Dark	48.000	30	46Eps Ori	1.6940	30000.	96	12765	No
372	GOM_NL__2PRFIN20040808_213620_000000452029_00186_12765_2380.N1	08-AUG-2004 21:36:20	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12765	No
373	GOM_NL__2PRFIN20040808_213749_000000512029_00186_12765_2381.N1	08-AUG-2004 21:37:49	Dark	50.500	1	9Alp CMa	-1.4400	11000.	101	12765	No
374	GOM_NL__2PRFIN20040808_213935_000000392029_00186_12765_2382.N1	08-AUG-2004 21:39:35	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12765	No
375	GOM_NL__2PRFIN20040808_214102_000000432029_00186_12765_2383.N1	08-AUG-2004 21:41:02	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12765	No
376	GOM_NL__2PRFIN20040808_214751_000000472029_00186_12765_2384.N1	08-AUG-2004 21:47:51	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	12765	No
377	GOM_NL__2PRFIN20040808_215240_000000532029_00187_12766_2369.N1	08-AUG-2004 21:52:40	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12766	No
378	GOM_NL__2PRFIN20040808_215731_000000472029_00187_12766_2370.N1	08-AUG-2004 21:57:31	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12766	No
379	GOM_NL__2PRFIN20040808_220254_000000672029_00187_12766_2371.N1	08-AUG-2004 22:02:54	Straylight	66.500	84	Alp Phe	2.3970	4500.0	133	12766	No
380	GOM_NL__2PRFIN20040808_220642_000000402029_00187_12766_2372.N1	08-AUG-2004 22:06:42	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	12766	No
381	GOM_NL__2PRFIN20040808_221107_000000642029_00187_12766_2373.N1	08-AUG-2004 22:11:07	Twilight	63.500	18	24Alp PsA	1.1660	9700.0	127	12766	No
382	GOM_NL__2PRFIN20040808_221457_000000452029_00187_12766_2374.N1	08-AUG-2004 22:14:57	Bright	44.500	103	38Zet Sgr	2.6000	9700.0	89	12766	No
383	GOM_NL__2PRFIN20040808_221724_000000482029_00187_12766_2375.N1	08-AUG-2004 22:17:24	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12766	No
384	GOM_NL__2PRFIN20040808_222108_000000502029_00187_12766_2376.N1	08-AUG-2004 22:21:08	Bright	49.500	154	22Bet Aqr	2.8990	5700.0	99	12766	No
385	GOM_NL__2PRFIN20040808_222521_000000382029_00187_12766_2377.N1	08-AUG-2004 22:25:21	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12766	No
386	GOM_NL__2PRFIN20040808_222700_000000382029_00187_12766_2378.N1	08-AUG-2004 22:27:00	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12766	No
387	GOM_NL__2PRFIN20040808_223312_000000402029_00187_12766_2379.N1	08-AUG-2004 22:33:12	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12766	No
388	GOM_NL__2PRFIN20040808_223437_000000422029_00187_12766_2380.N1	08-AUG-2004 22:34:37	Bright	42.000	66	37Gam Cyg	2.2080	5900.0	84	12766	No
389	GOM_NL__2PRFIN20040808_223624_000000412029_00187_12766_2381.N1	08-AUG-2004 22:36:24	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12766	No
390	GOM_NL__2PRFIN20040808_223806_000000362029_00187_12766_2382.N1	08-AUG-2004 22:38:06	Bright	35.500	69	33Gam Dra	2.2310	3800.0	71	12766	No
391	GOM_NL__2PRFIN20040808_224149_000000412029_00187_12766_2383.N1	08-AUG-2004 22:41:49	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12766	No
392	GOM_NL__2PRFIN20040808_224623_000000352029_00187_12766_2384.N1	08-AUG-2004 22:46:23	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12766	No
393	GOM_NL__2PRFIN20040808_224822_000000372029_00187_12766_2385.N1	08-AUG-2004 22:48:22	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12766	No
394	GOM_NL__2PRFIN20040808_225057_000000512029_00187_12766_2386.N1	08-AUG-2004 22:50:57	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12766	No
395	GOM_NL__2PRFIN20040808_225634_000000512029_00187_12766_2387.N1	08-AUG-2004 22:56:34	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	12766	No
396	GOM_NL__2PRFIN20040808_230014_000002552029_00187_12766_2388.N1	08-AUG-2004 23:00:14	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12766	No

397	GOM_NL__2PRFIN20040808_230637_000000502029_00187_12766_2389.N1	08-AUG-2004 23:06:37	Twilight_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12766	No
398	GOM_NL__2PRFIN20040808_230850_000000432029_00187_12766_2390.N1	08-AUG-2004 23:08:50	Twilight_stray	42.500	176	23Zet Tau	3.0200	22000.	85	12766	No
399	GOM_NL__2PRFIN20040808_231146_000000682029_00187_12766_2391.N1	08-AUG-2004 23:11:46	Dark	67.500	13	87Alp Tau	0.86700	3800.0	135	12766	No
400	GOM_NL__2PRFIN20040808_231339_000000522029_00187_12766_2392.N1	08-AUG-2004 23:13:39	Dark	52.000	27	24Gam Ori	1.6360	26000.	104	12766	No
401	GOM_NL__2PRFIN20040808_231534_000000482029_00187_12766_2393.N1	08-AUG-2004 23:15:34	Dark	48.000	30	46Eps Ori	1.6940	30000.	96	12766	No
402	GOM_NL__2PRFIN20040808_231655_000000452029_00187_12766_2394.N1	08-AUG-2004 23:16:55	Dark	45.000	125	44Iot Ori	2.7700	30000.	90	12766	No
403	GOM_NL__2PRFIN20040808_231823_000000472029_00187_12766_2395.N1	08-AUG-2004 23:18:23	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12766	No
404	GOM_NL__2PRFIN20040808_232011_000000412029_00187_12766_2396.N1	08-AUG-2004 23:20:11	Dark	40.500	179	24Omi2CMa	3.0320	24000.	81	12766	No
405	GOM_NL__2PRFIN20040808_232138_000000442029_00187_12766_2397.N1	08-AUG-2004 23:21:38	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12766	No
406	GOM_NL__2PRFIN20040808_232827_000000452029_00187_12766_2398.N1	08-AUG-2004 23:28:27	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	12766	No
407	GOM_NL__2PRFIN20040808_233317_000000522029_00188_12767_2357.N1	08-AUG-2004 23:33:17	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12767	No
408	GOM_NL__2PRFIN20040808_233807_000000472029_00188_12767_2358.N1	08-AUG-2004 23:38:07	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12767	No
409	GOM_NL__2PRFIN20040808_234331_000000662029_00188_12767_2359.N1	08-AUG-2004 23:43:31	Straylight	66.000	84	Alp Phe	2.3970	4500.0	132	12767	No
410	GOM_NL__2PRFIN20040808_234715_000000422029_00188_12767_2360.N1	08-AUG-2004 23:47:15	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12767	No
411	GOM_NL__2PRFIN20040808_235143_000000652029_00188_12767_2361.N1	08-AUG-2004 23:51:43	Twilight_stray	65.000	18	24Alp PsA	1.1660	9700.0	130	12767	No
412	GOM_NL__2PRFIN20040808_235532_000000412029_00188_12767_2362.N1	08-AUG-2004 23:55:32	Bright	40.500	103	38Zet Sgr	2.6000	9700.0	81	12767	No
413	GOM_NL__2PRFIN20040808_235800_000000472029_00188_12767_2363.N1	08-AUG-2004 23:58:00	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12767	No

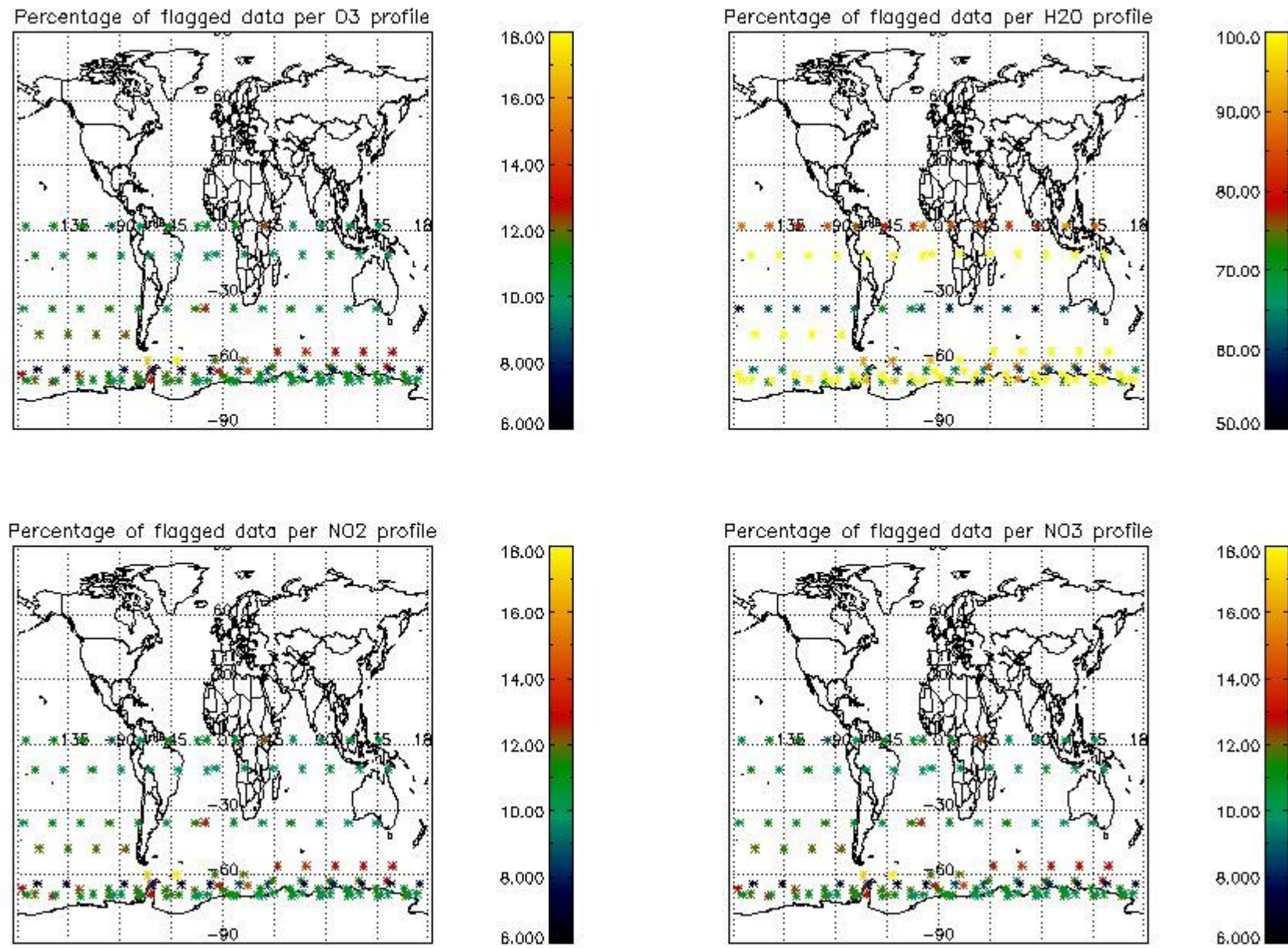
3. Quality information per product

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)

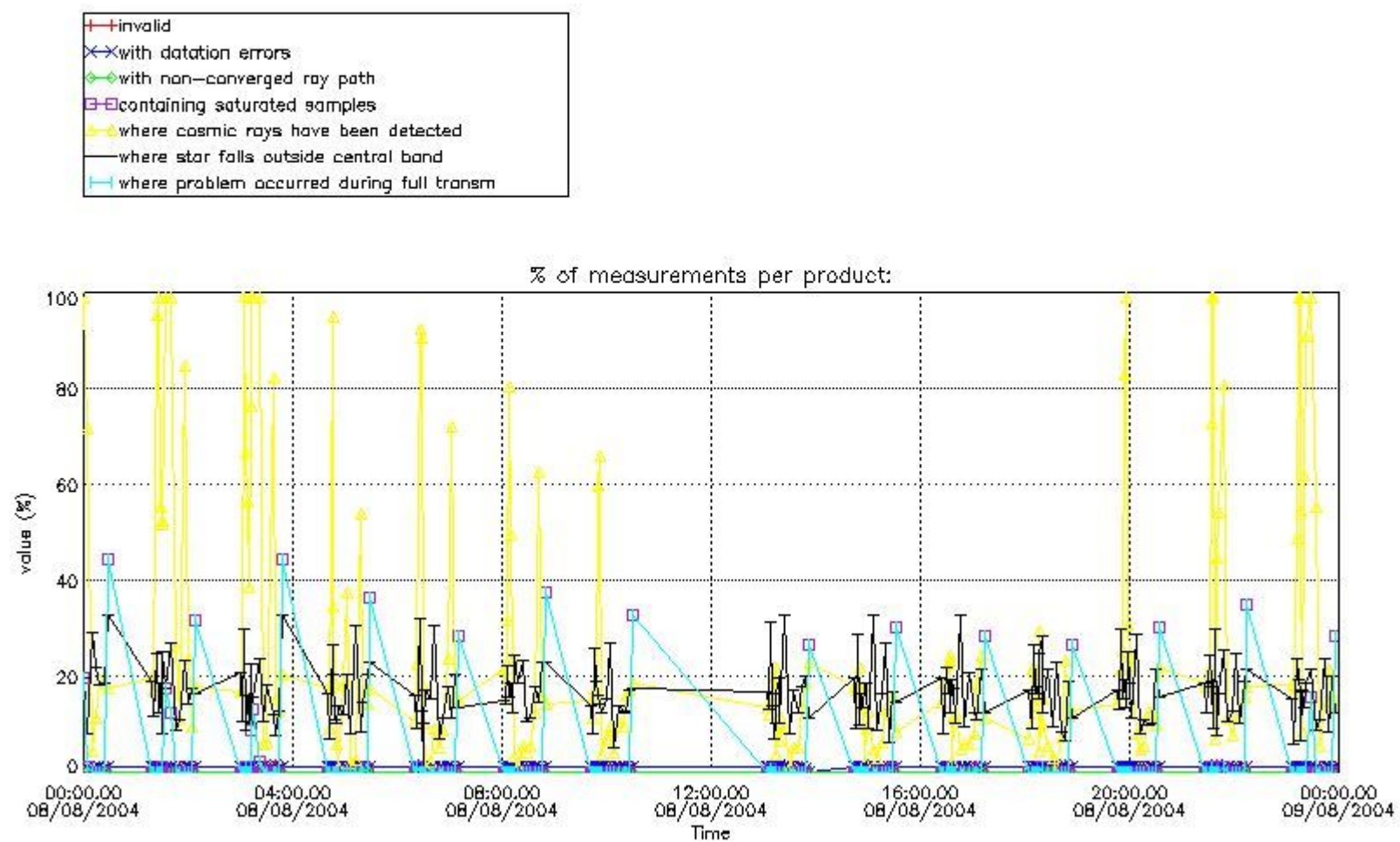


4. Level 1 quality information per product

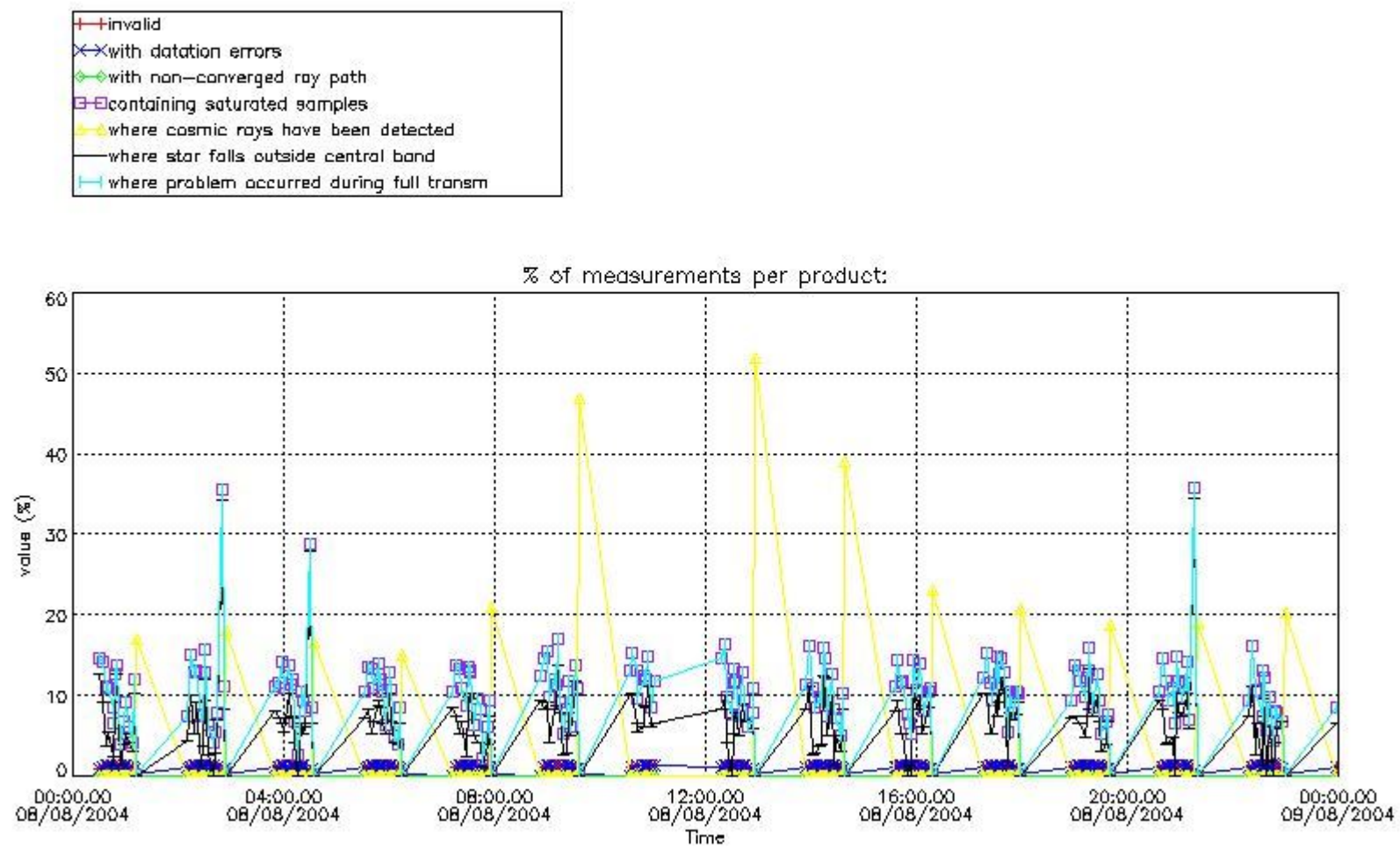
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

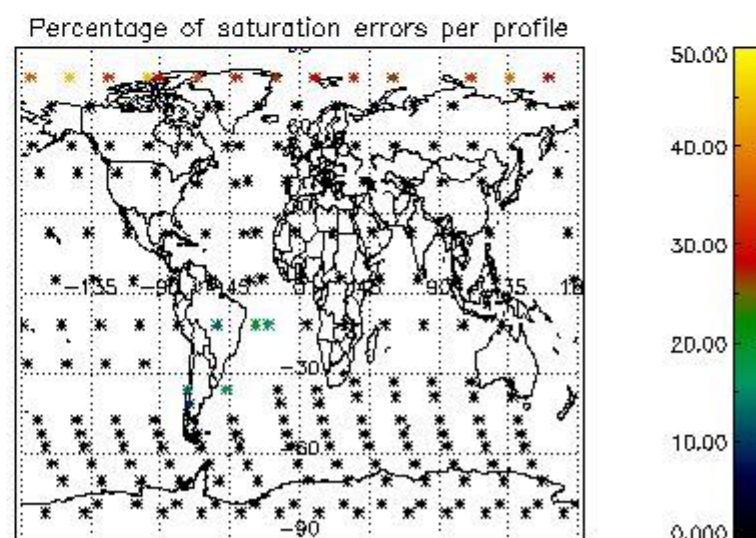
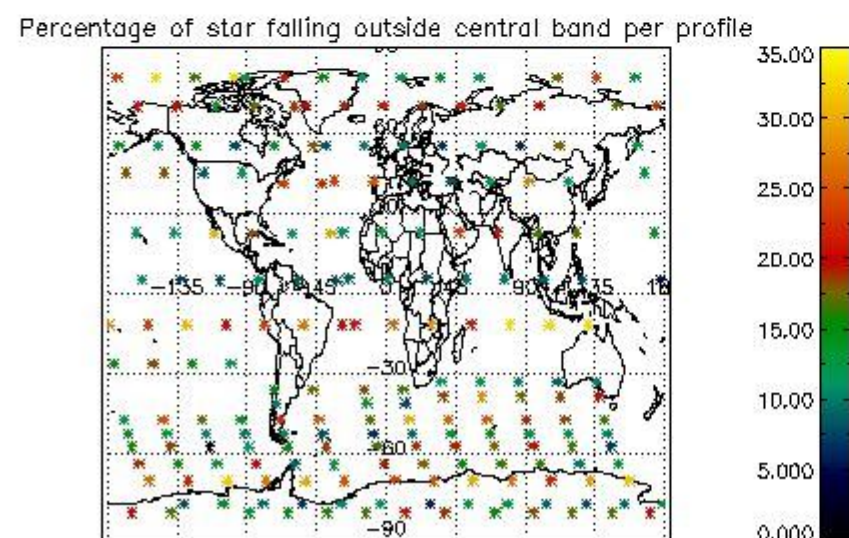
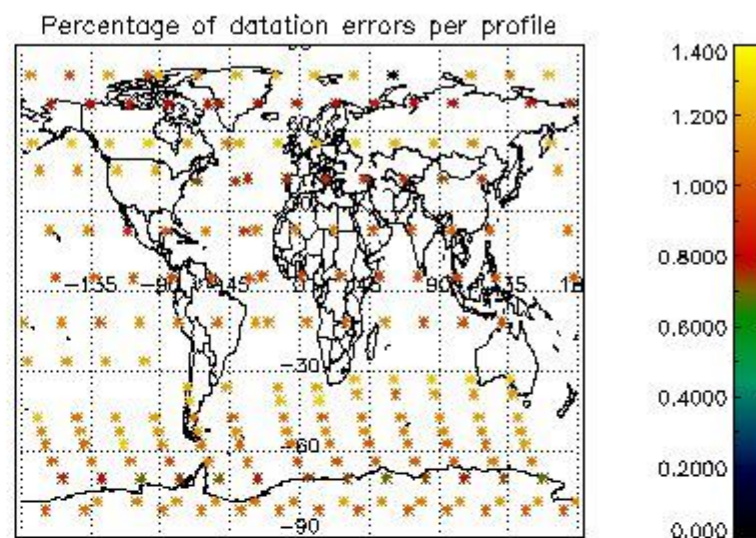
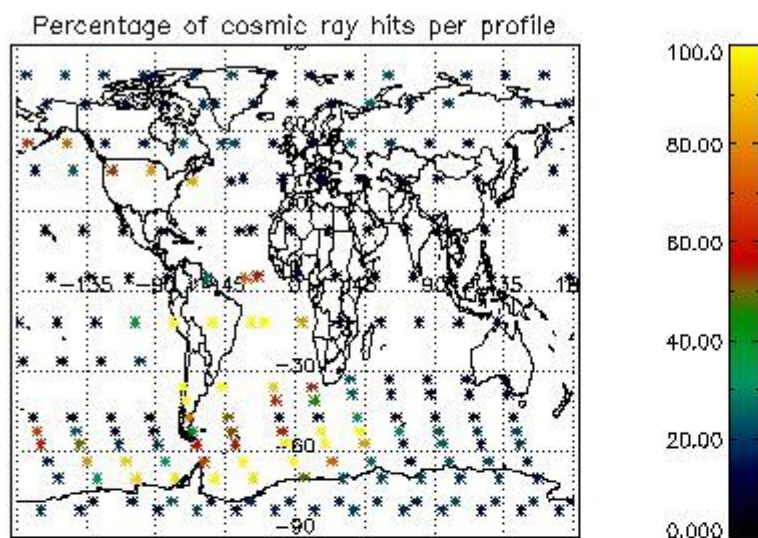


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

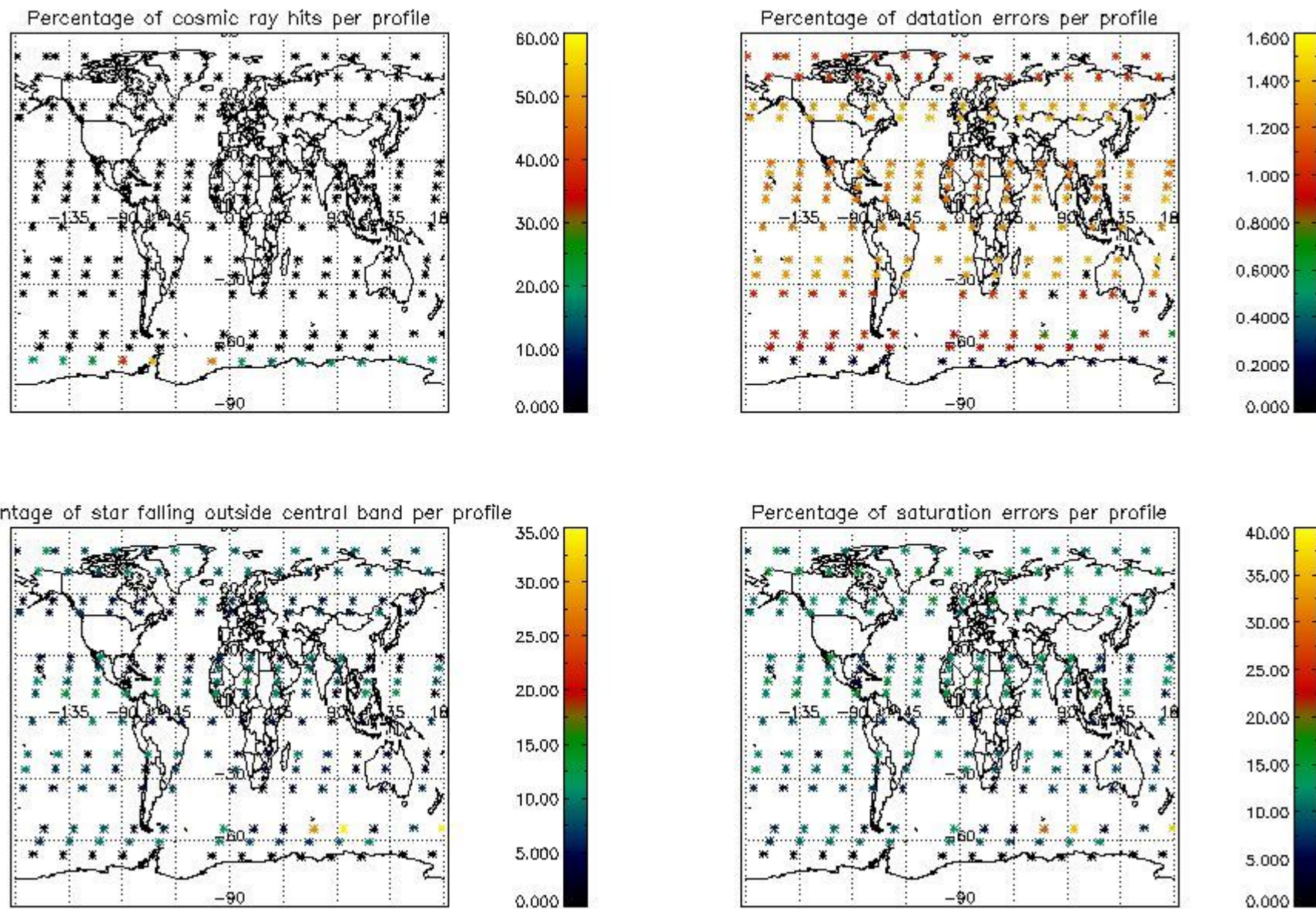


4.2 Plot quality information per product coming from level 1b processing (world map)

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

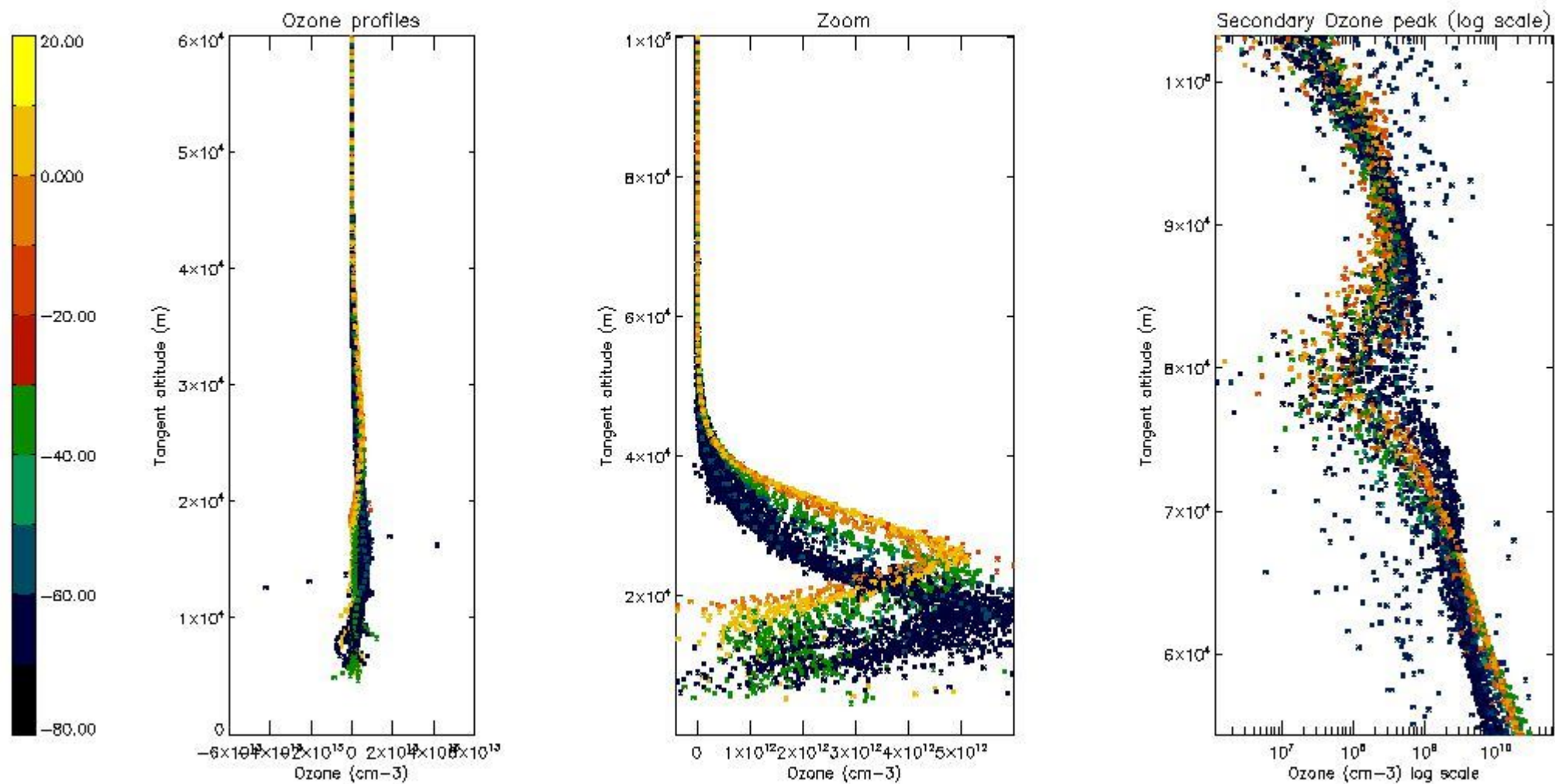
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	19

STD < 10	16
STD < 5	12

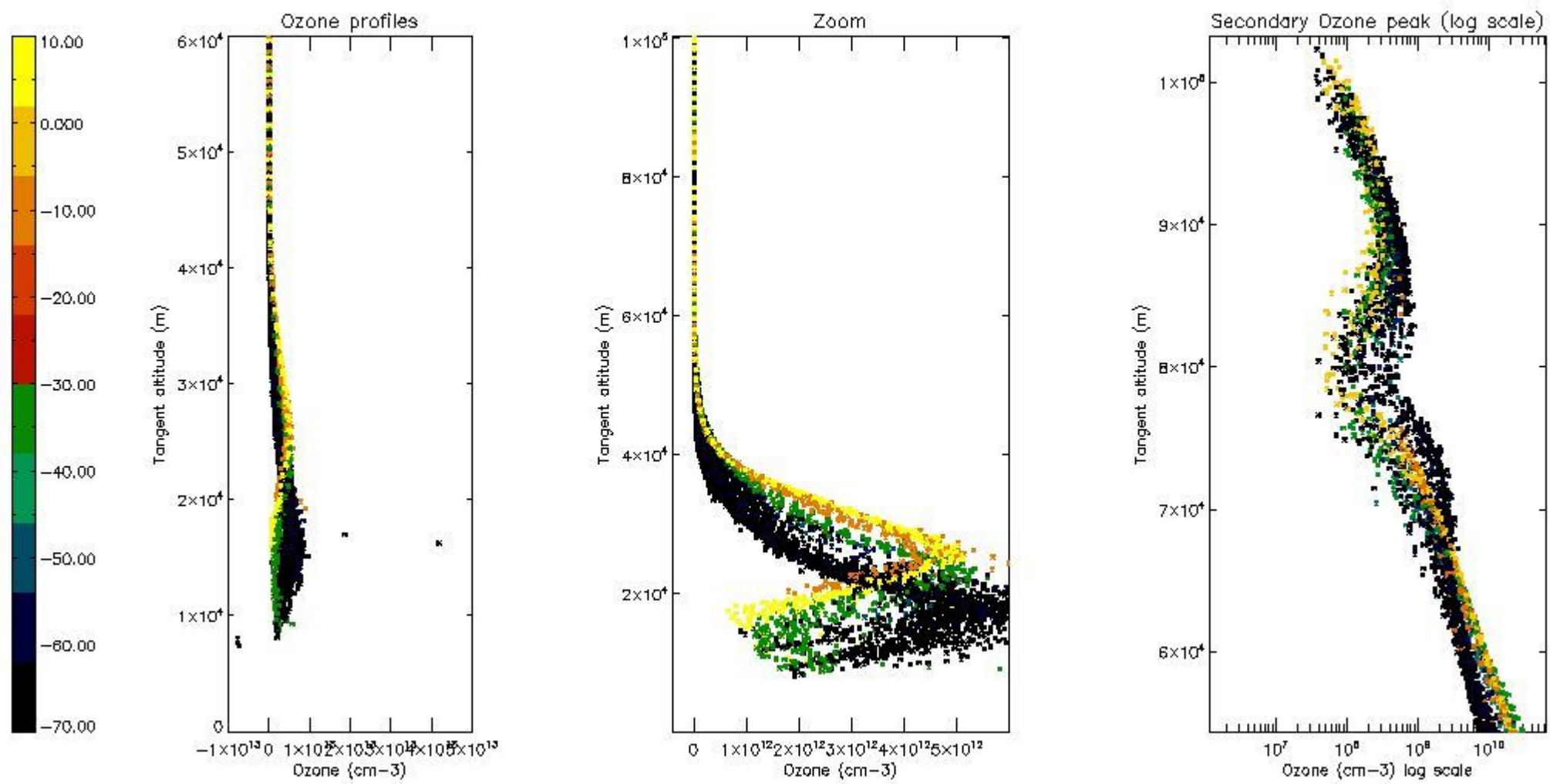
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



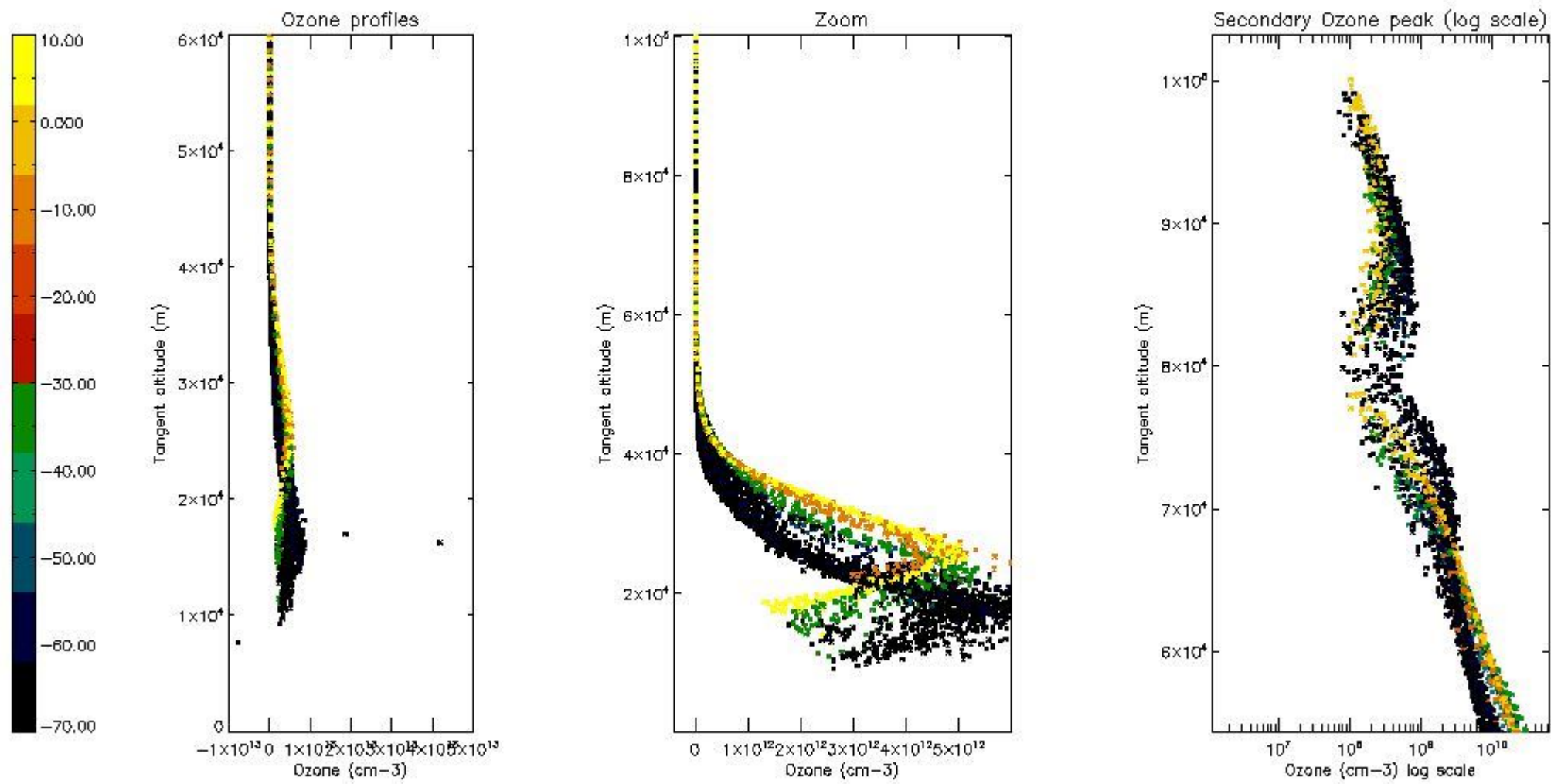
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



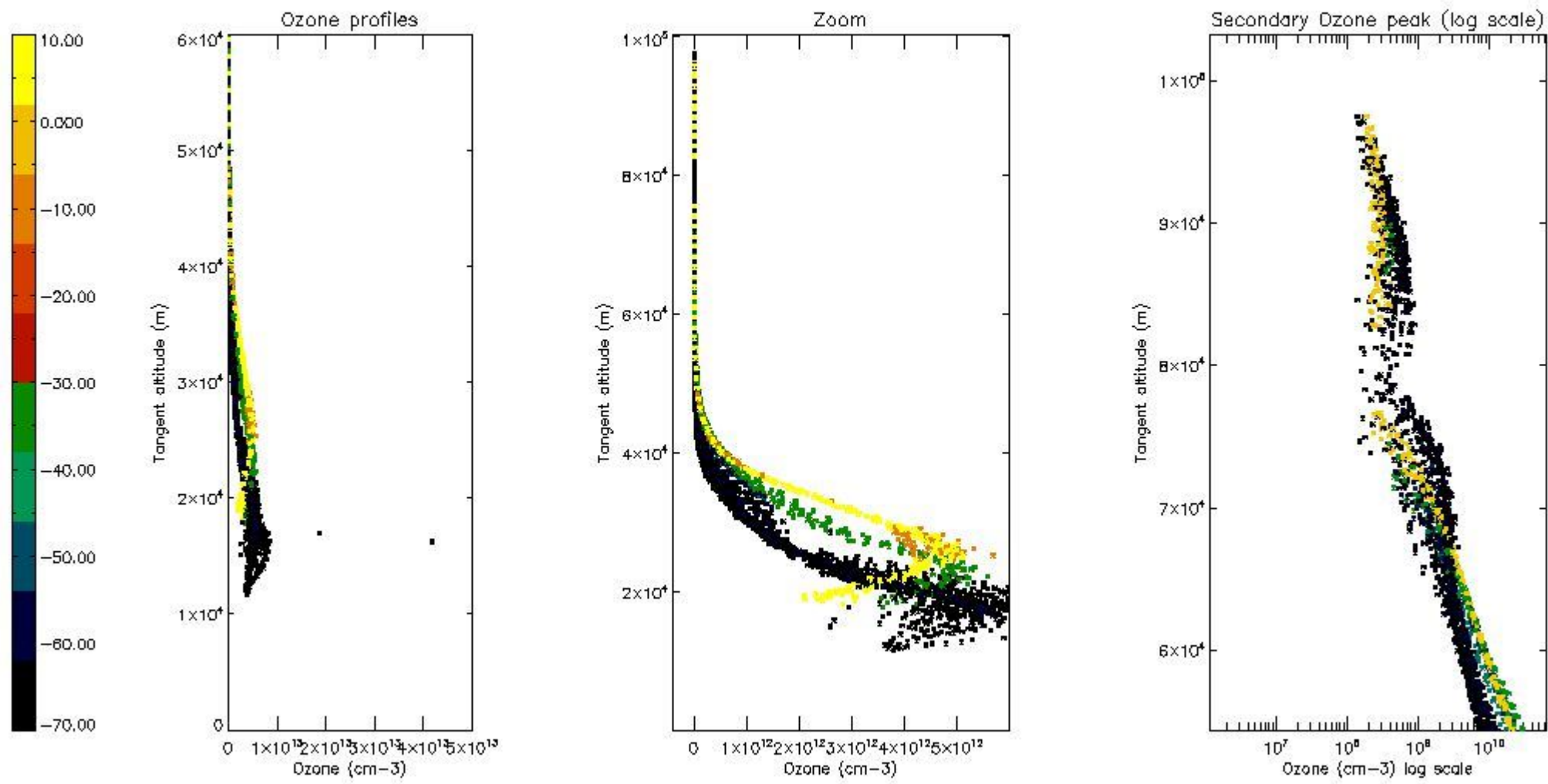
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



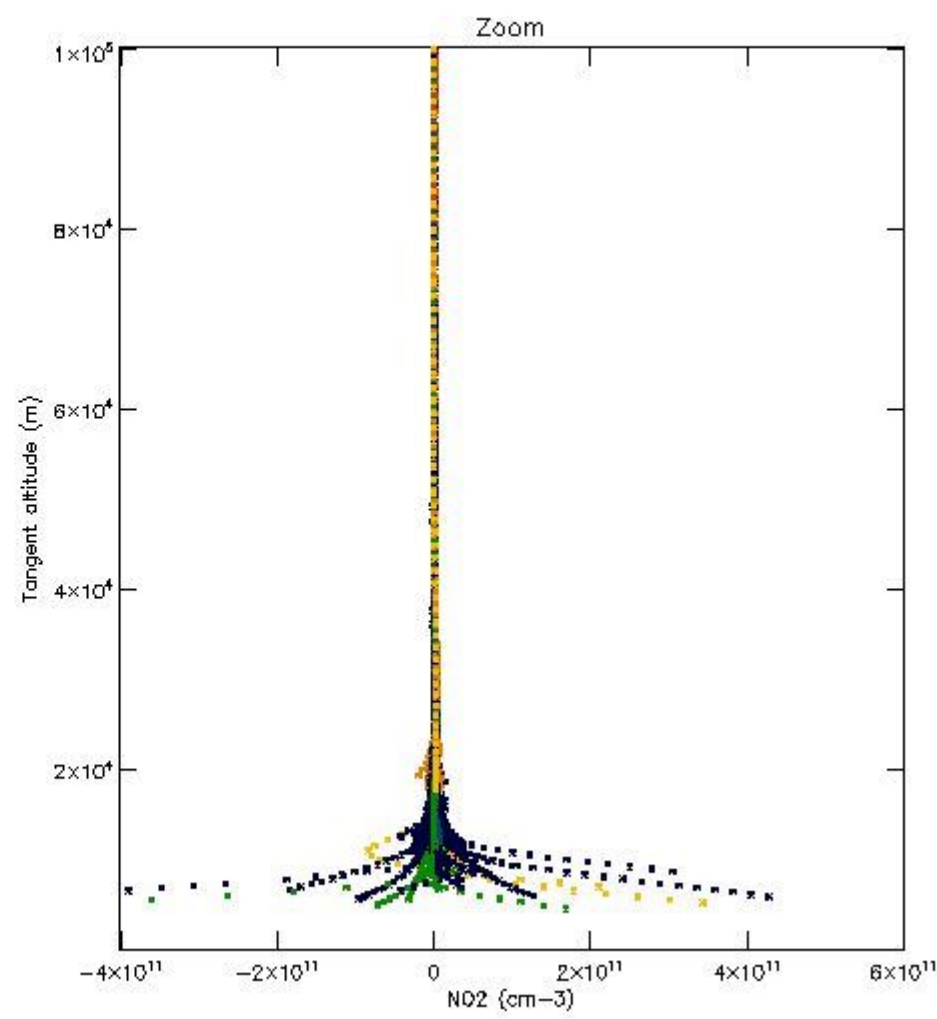
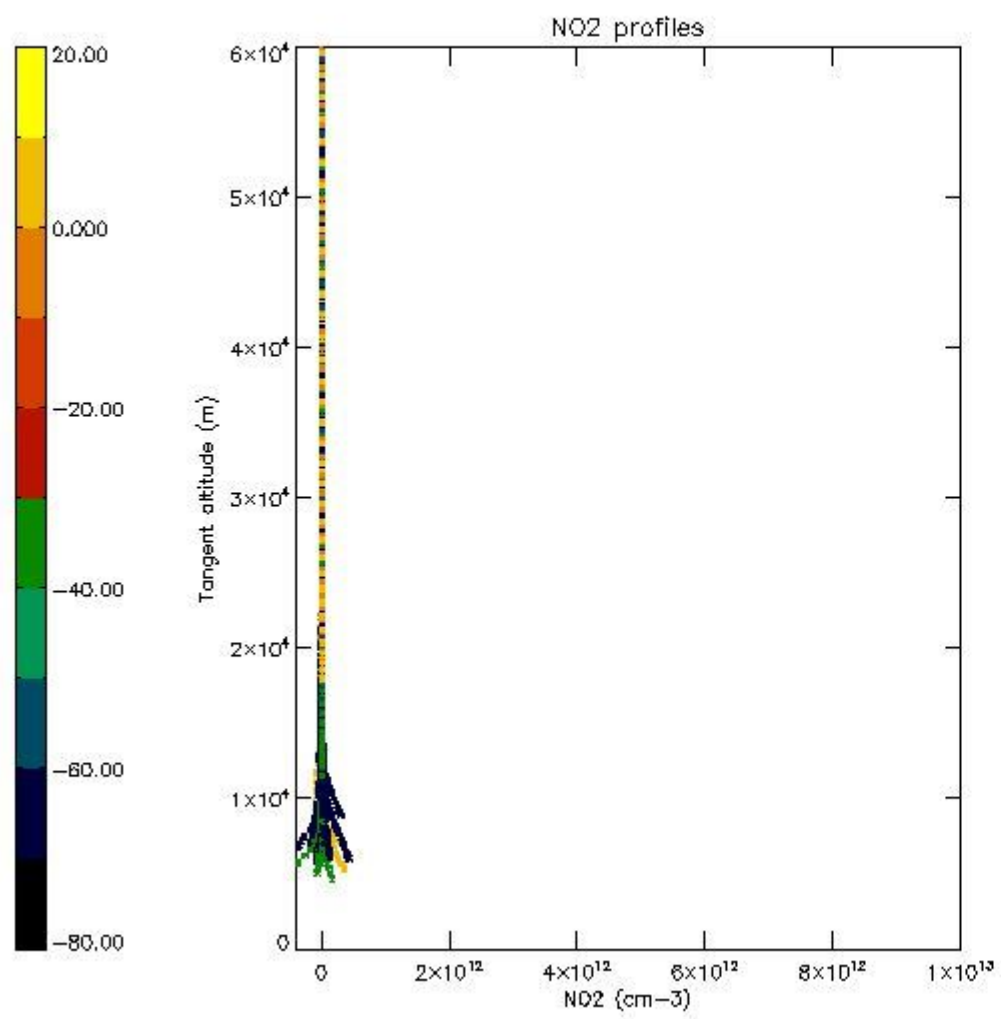
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



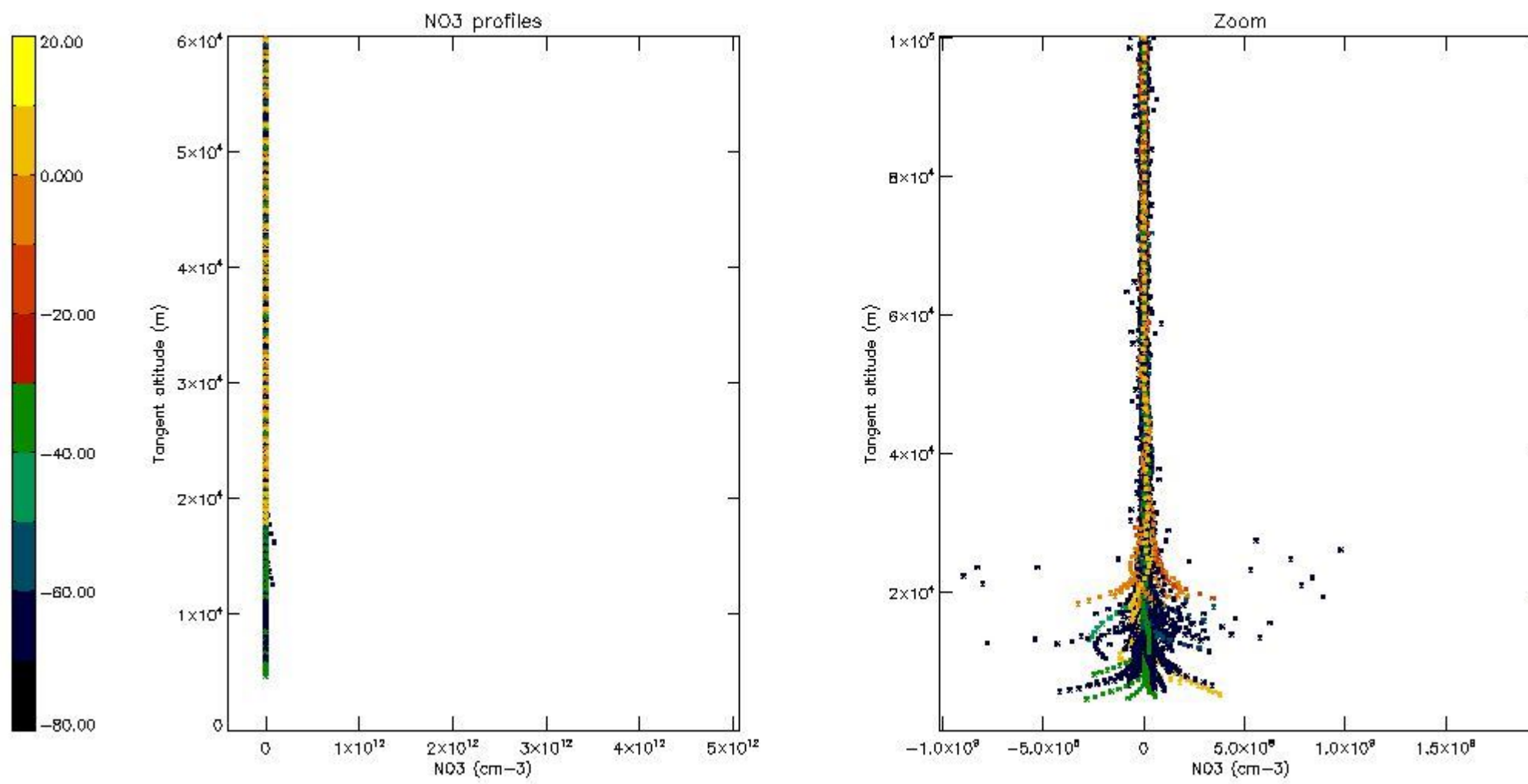
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



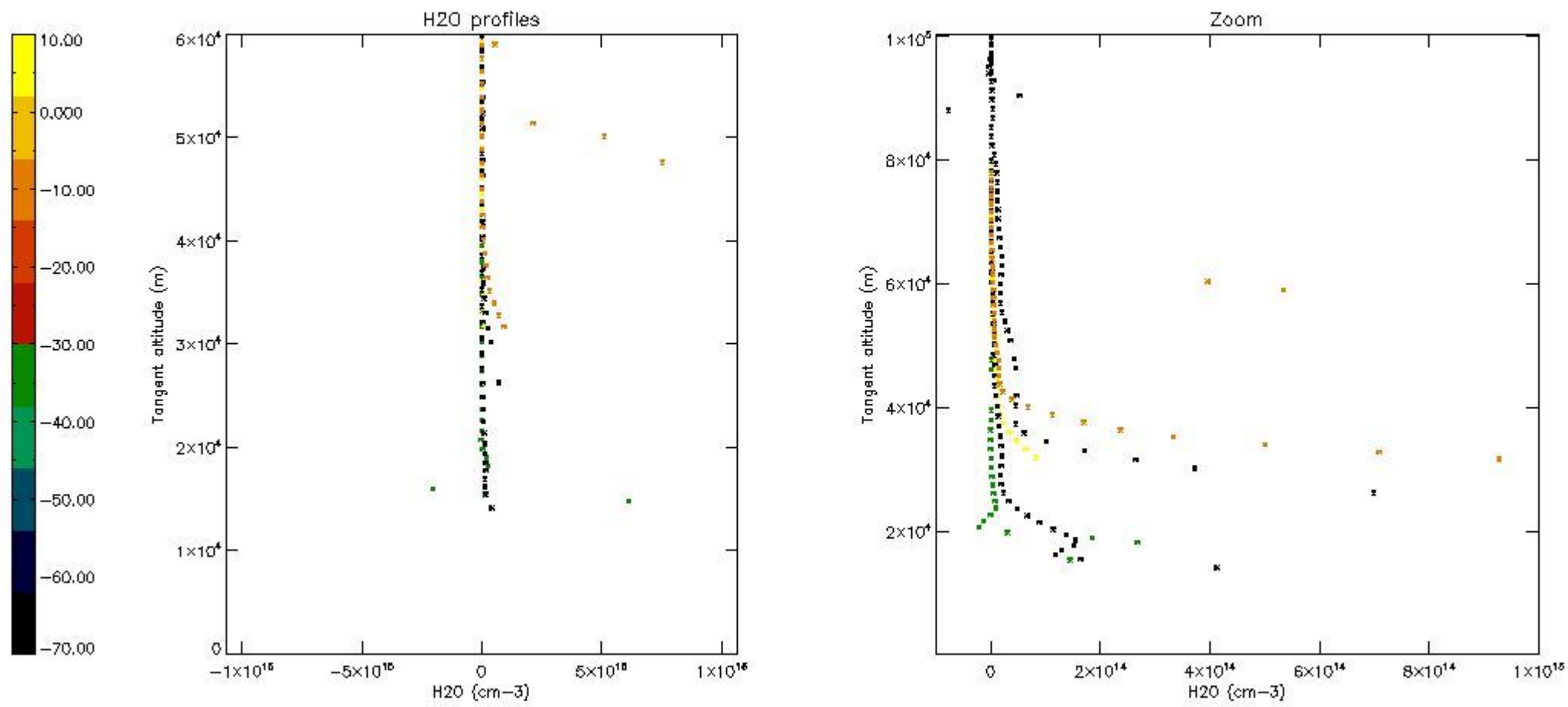
5.7 Plot NO3 profiles for all STD (dark without errors)

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	08-AUG-2004 00:00:01
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-AUG-2004 00:00:01
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-AUG-2004 00:00:01

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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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 08:09:01
Data source version	GOMOS/6.01
Start time of products	08-08-2004 (08AUG2004 00:00:00)
Stop time of products	09-08-2004 (09AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	413
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__2PRFIN20040808_000001_000000442029_00173_12752_2359.N1	08-AUG-2004 00:00:01	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	12752	No
2	GOM_NL__2PRFIN20040808_000439_000000512029_00174_12753_2330.N1	08-AUG-2004 00:04:39	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12753	No
3	GOM_NL__2PRFIN20040808_000935_000000572029_00174_12753_2331.N1	08-AUG-2004 00:09:35	Dark	57.000	9	Alp Eri	0.45300	24000.	114	12753	No
4	GOM_NL__2PRFIN20040808_001452_000000672029_00174_12753_2332.N1	08-AUG-2004 00:14:52	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12753	No
5	GOM_NL__2PRFIN20040808_001849_000000472029_00174_12753_2333.N1	08-AUG-2004 00:18:49	Straylight	47.000	45	Alp Pav	1.9400	26000.	94	12753	No
6	GOM_NL__2PRFIN20040808_002313_000000652029_00174_12753_2334.N1	08-AUG-2004 00:23:13	Twilight_and_stray	64.500	18	24Alp PsA	1.1660	9700.0	129	12753	No
7	GOM_NL__2PRFIN20040808_002707_000000522029_00174_12753_2335.N1	08-AUG-2004 00:27:07	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12753	No
8	GOM_NL__2PRFIN20040808_002936_000000512029_00174_12753_2336.N1	08-AUG-2004 00:29:36	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	12753	No
9	GOM_NL__2PRFIN20040808_003322_000000492029_00174_12753_2337.N1	08-AUG-2004 00:33:22	Bright	49.000	154	22Bet Aqr	2.8990	5700.0	98	12753	No
10	GOM_NL__2PRFIN20040808_003731_000000412029_00174_12753_2338.N1	08-AUG-2004 00:37:31	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	12753	No
11	GOM_NL__2PRFIN20040808_003911_000000372029_00174_12753_2339.N1	08-AUG-2004 00:39:11	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12753	No
12	GOM_NL__2PRFIN20040808_004529_000000412029_00174_12753_2340.N1	08-AUG-2004 00:45:29	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12753	No
13	GOM_NL__2PRFIN20040808_004653_000000392029_00174_12753_2341.N1	08-AUG-2004 00:46:53	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12753	No
14	GOM_NL__2PRFIN20040808_004840_000000442029_00174_12753_2342.N1	08-AUG-2004 00:48:40	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12753	No
15	GOM_NL__2PRFIN20040808_005012_000000442029_00174_12753_2343.N1	08-AUG-2004 00:50:12	Bright	43.500	69	33Gam Dra	2.2310	3800.0	87	12753	No
16	GOM_NL__2PRFIN20040808_005406_000000392029_00174_12753_2344.N1	08-AUG-2004 00:54:06	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12753	No
17	GOM_NL__2PRFIN20040808_005831_000000382029_00174_12753_2345.N1	08-AUG-2004 00:58:31	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12753	No
18	GOM_NL__2PRFIN20040808_010035_000000392029_00174_12753_2346.N1	08-AUG-2004 01:00:35	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12753	No
19	GOM_NL__2PRFIN20040808_010320_000000492029_00174_12753_2347.N1	08-AUG-2004 01:03:20	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12753	No
20	GOM_NL__2PRFIN20040808_010853_000000492029_00174_12753_2348.N1	08-AUG-2004 01:08:53	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12753	No
21	GOM_NL__2PRFIN20040808_011042_000000542029_00174_12753_2349.N1	08-AUG-2004 01:10:42	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12753	No
22	GOM_NL__2PRFIN20040808_011254_000002552029_00174_12753_2350.N1	08-AUG-2004 01:12:54	Twilight_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12753	No
23	GOM_NL__2PRFIN20040808_011848_000000512029_00174_12753_2351.N1	08-AUG-2004 01:18:48	Twilight_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12753	No
24	GOM_NL__2PRFIN20040808_012057_000000472029_00174_12753_2352.N1	08-AUG-2004 01:20:57	Twilight_and_stray	47.000	176	23Zet Tau	3.0200	22000.	94	12753	No
25	GOM_NL__2PRFIN20040808_012353_000000652029_00174_12753_2353.N1	08-AUG-2004 01:23:53	Dark	65.000	13	87Alp Tau	0.86700	3800.0	130	12753	No
26	GOM_NL__2PRFIN20040808_012546_000000482029_00174_12753_2354.N1	08-AUG-2004 01:25:46	Dark	48.000	27	24Gam Ori	1.6360	26000.	96	12753	No
27	GOM_NL__2PRFIN20040808_012741_000000492029_00174_12753_2355.N1	08-AUG-2004 01:27:41	Dark	49.000	30	46Eps Ori	1.6940	30000.	98	12753	No
28	GOM_NL__2PRFIN20040808_012903_000000442029_00174_12753_2356.N1	08-AUG-2004 01:29:03	Dark	44.000	125	44Iot Ori	2.7700	30000.	88	12753	No
29	GOM_NL__2PRFIN20040808_013035_000000502029_00174_12753_2357.N1	08-AUG-2004 01:30:35	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12753	No
30	GOM_NL__2PRFIN20040808_013349_000000432029_00174_12753_2358.N1	08-AUG-2004 01:33:49	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12753	No
31	GOM_NL__2PRFIN20040808_014037_000000492029_00174_12753_2359.N1	08-AUG-2004 01:40:37	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	12753	No
32	GOM_NL__2PRFIN20040808_014516_000000522029_00175_12754_2331.N1	08-AUG-2004 01:45:16	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12754	No
33	GOM_NL__2PRFIN20040808_015011_000000462029_00175_12754_2332.N1	08-AUG-2004 01:50:11	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12754	No
34	GOM_NL__2PRFIN20040808_015529_000000692029_00175_12754_2333.N1	08-AUG-2004 01:55:29	Straylight	69.000	84	Alp Phe	2.3970	4500.0	138	12754	No
35	GOM_NL__2PRFIN20040808_015927_000000432029_00175_12754_2334.N1	08-AUG-2004 01:59:27	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	12754	No
36	GOM_NL__2PRFIN20040808_020350_000000632029_00175_12754_2335.N1	08-AUG-2004 02:03:50	Twilight_and_stray	63.000	18	24Alp PsA	1.1660	9700.0	126	12754	No
37	GOM_NL__2PRFIN20040808_020743_000000432029_00175_12754_2336.N1	08-AUG-2004 02:07:43	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12754	No
38	GOM_NL__2PRFIN20040808_021012_000000472029_00175_12754_2337.N1	08-AUG-2004 02:10:12	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12754	No
39	GOM_NL__2PRFIN20040808_021358_000000502029_00175_12754_2338.N1	08-AUG-2004 02:13:58	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12754	No
40	GOM_NL__2PRFIN20040808_021809_000000392029_00175_12754_2339.N1	08-AUG-2004 02:18:09	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12754	No
41	GOM_NL__2PRFIN20040808_021948_000000382029_00175_12754_2340.N1	08-AUG-2004 02:19:48	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12754	No
42	GOM_NL__2PRFIN20040808_022605_000000402029_00175_12754_2341.N1	08-AUG-2004 02:26:05	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12754	No

43	GOM_NL__2PRFIN20040808_022729_000000402029_00175_12754_2342.N1	08-AUG-2004 02:27:29	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12754	No
44	GOM_NL__2PRFIN20040808_022916_000000432029_00175_12754_2343.N1	08-AUG-2004 02:29:16	Bright	43.000	19	50Alp Cyg	1.2460	10500.	86	12754	No
45	GOM_NL__2PRFIN20040808_023050_000000422029_00175_12754_2344.N1	08-AUG-2004 02:30:50	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12754	No
46	GOM_NL__2PRFIN20040808_023442_000000402029_00175_12754_2345.N1	08-AUG-2004 02:34:42	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12754	No
47	GOM_NL__2PRFIN20040808_023908_000000362029_00175_12754_2346.N1	08-AUG-2004 02:39:08	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12754	No
48	GOM_NL__2PRFIN20040808_024111_000000362029_00175_12754_2347.N1	08-AUG-2004 02:41:11	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12754	No
49	GOM_NL__2PRFIN20040808_024355_000000512029_00175_12754_2348.N1	08-AUG-2004 02:43:55	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12754	No
50	GOM_NL__2PRFIN20040808_024929_000000732029_00175_12754_2349.N1	08-AUG-2004 02:49:29	Bright	73.000	160	23Gam Per	2.9300	4700.0	146	12754	No
51	GOM_NL__2PRFIN20040808_025117_000000542029_00175_12754_2350.N1	08-AUG-2004 02:51:17	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12754	No
52	GOM_NL__2PRFIN20040808_025328_000002552029_00175_12754_2351.N1	08-AUG-2004 02:53:28	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12754	No
53	GOM_NL__2PRFIN20040808_025925_000000512029_00175_12754_2352.N1	08-AUG-2004 02:59:25	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12754	No
54	GOM_NL__2PRFIN20040808_030133_000000472029_00175_12754_2353.N1	08-AUG-2004 03:01:33	Tw_i_and_stray	47.000	176	23Zet Tau	3.0200	22000.	94	12754	No
55	GOM_NL__2PRFIN20040808_030429_000000712029_00175_12754_2354.N1	08-AUG-2004 03:04:29	Dark	70.500	13	87Alp Tau	0.86700	3800.0	141	12754	No
56	GOM_NL__2PRFIN20040808_030623_000000452029_00175_12754_2355.N1	08-AUG-2004 03:06:23	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	12754	No
57	GOM_NL__2PRFIN20040808_030818_000000472029_00175_12754_2356.N1	08-AUG-2004 03:08:18	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12754	No
58	GOM_NL__2PRFIN20040808_030940_000000432029_00175_12754_2357.N1	08-AUG-2004 03:09:40	Dark	43.000	125	44Iot Ori	2.7700	30000.	86	12754	No
59	GOM_NL__2PRFIN20040808_031111_000000472029_00175_12754_2358.N1	08-AUG-2004 03:11:11	Dark	46.500	1	9Alp CMa	-1.4400	11000.	93	12754	No
60	GOM_NL__2PRFIN20040808_031258_000000402029_00175_12754_2359.N1	08-AUG-2004 03:12:58	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12754	No
61	GOM_NL__2PRFIN20040808_031425_000000422029_00175_12754_2360.N1	08-AUG-2004 03:14:25	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12754	No
62	GOM_NL__2PRFIN20040808_032113_000000472029_00175_12754_2361.N1	08-AUG-2004 03:21:13	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	12754	No
63	GOM_NL__2PRFIN20040808_032552_000000532029_00176_12755_2332.N1	08-AUG-2004 03:25:52	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12755	No
64	GOM_NL__2PRFIN20040808_033049_000000502029_00176_12755_2333.N1	08-AUG-2004 03:30:49	Dark	49.500	9	Alp Eri	0.45300	24000.	99	12755	No
65	GOM_NL__2PRFIN20040808_033710_000000422029_00176_12755_2334.N1	08-AUG-2004 03:37:10	Straylight	42.000	148	Alp Tuc	2.8780	4100.0	84	12755	No
66	GOM_NL__2PRFIN20040808_034004_000000392029_00176_12755_2335.N1	08-AUG-2004 03:40:04	Straylight	39.000	45	Alp Pav	1.9400	26000.	78	12755	No
67	GOM_NL__2PRFIN20040808_034426_000000602029_00176_12755_2336.N1	08-AUG-2004 03:44:26	Tw_i_and_stray	59.500	18	24Alp PsA	1.1660	9700.0	119	12755	No
68	GOM_NL__2PRFIN20040808_034819_000000522029_00176_12755_2337.N1	08-AUG-2004 03:48:19	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12755	No
69	GOM_NL__2PRFIN20040808_035047_000000502029_00176_12755_2338.N1	08-AUG-2004 03:50:47	Bright	49.500	142	49Del Cap	2.8500	8900.0	99	12755	No
70	GOM_NL__2PRFIN20040808_035434_000000482029_00176_12755_2339.N1	08-AUG-2004 03:54:34	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12755	No
71	GOM_NL__2PRFIN20040808_035845_000000392029_00176_12755_2340.N1	08-AUG-2004 03:58:45	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12755	No
72	GOM_NL__2PRFIN20040808_040024_000000372029_00176_12755_2341.N1	08-AUG-2004 04:00:24	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12755	No
73	GOM_NL__2PRFIN20040808_040641_000000442029_00176_12755_2342.N1	08-AUG-2004 04:06:41	Bright	43.500	92	53Eps Cyg	2.5000	4500.0	87	12755	No
74	GOM_NL__2PRFIN20040808_040806_000000402029_00176_12755_2343.N1	08-AUG-2004 04:08:06	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12755	No
75	GOM_NL__2PRFIN20040808_040952_000000422029_00176_12755_2344.N1	08-AUG-2004 04:09:52	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12755	No
76	GOM_NL__2PRFIN20040808_041128_000000372029_00176_12755_2345.N1	08-AUG-2004 04:11:28	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	12755	No
77	GOM_NL__2PRFIN20040808_041518_000000372029_00176_12755_2346.N1	08-AUG-2004 04:15:18	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	12755	No
78	GOM_NL__2PRFIN20040808_041944_000000382029_00176_12755_2347.N1	08-AUG-2004 04:19:44	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12755	No
79	GOM_NL__2PRFIN20040808_042148_000000382029_00176_12755_2348.N1	08-AUG-2004 04:21:48	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12755	No
80	GOM_NL__2PRFIN20040808_042430_000000502029_00176_12755_2349.N1	08-AUG-2004 04:24:30	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12755	No
81	GOM_NL__2PRFIN20040808_043004_000000662029_00176_12755_2350.N1	08-AUG-2004 04:30:04	Bright	66.000	160	23Gam Per	2.9300	4700.0	132	12755	No
82	GOM_NL__2PRFIN20040808_043153_000000532029_00176_12755_2351.N1	08-AUG-2004 04:31:53	Bright	53.000	35	33Alp Per	1.7950	6250.0	106	12755	No
83	GOM_NL__2PRFIN20040808_043402_000002552029_00176_12755_2352.N1	08-AUG-2004 04:34:02	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12755	No
84	GOM_NL__2PRFIN20040808_044001_000000492029_00176_12755_2353.N1	08-AUG-2004 04:40:01	Tw_i_and_stray	48.500	28	12Bet Tau	1.6500	15200.	97	12755	No
85	GOM_NL__2PRFIN20040808_044210_000000452029_00176_12755_2354.N1	08-AUG-2004 04:42:10	Tw_i_and_stray	44.500	176	23Zet Tau	3.0200	22000.	89	12755	No
86	GOM_NL__2PRFIN20040808_044505_000000682029_00176_12755_2355.N1	08-AUG-2004 04:45:05	Dark	67.500	13	87Alp Tau	0.86700	3800.0	135	12755	No
87	GOM_NL__2PRFIN20040808_044659_000000522029_00176_12755_2356.N1	08-AUG-2004 04:46:59	Dark	52.000	27	24Gam Ori	1.6360	26000.	104	12755	No
88	GOM_NL__2PRFIN20040808_044854_000000462029_00176_12755_2357.N1	08-AUG-2004 04:48:54	Dark	45.500	30	46Eps Ori	1.6940	30000.	91	12755	No
89	GOM_NL__2PRFIN20040808_045016_000000442029_00176_12755_2358.N1	08-AUG-2004 04:50:16	Dark	43.500	125	44Iot Ori	2.7700	30000.	87	12755	No
90	GOM_NL__2PRFIN20040808_045147_000000432029_00176_12755_2359.N1	08-AUG-2004 04:51:47	Dark	43.000	1	9Alp CMa	-1.4400	11000.	86	12755	No
91	GOM_NL__2PRFIN20040808_045743_000000422029_00176_12755_2360.N1	08-AUG-2004 04:57:43	Dark	41.500	108	Alp Col	2.6520	15200.	83	12755	No
92	GOM_NL__2PRFIN20040808_050149_000000442029_00176_12755_2361.N1	08-AUG-2004 05:01:49	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	12755	No
93	GOM_NL__2PRFIN20040808_050630_000000512029_00177_12756_2333.N1	08-AUG-2004 05:06:30	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12756	No
94	GOM_NL__2PRFIN20040808_051125_000000582029_00177_12756_2334.N1	08-AUG-2004 05:11:25	Dark	57.500	9	Alp Eri	0.45300	24000.	115	12756	No
95	GOM_NL__2PRFIN20040808_051746_000000412029_00177_12756_2335.N1	08-AUG-2004 05:17:46	Straylight	41.000	148	Alp Tuc	2.8780	4100.0	82	12756	No
96	GOM_NL__2PRFIN20040808_052041_000000412029_00177_12756_2336.N1	08-AUG-2004 05:20:41	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12756	No
97	GOM_NL__2PRFIN20040808_052504_000000642029_00177_12756_2337.N1	08-AUG-2004 05:25:04	Tw_i_and_stray	64.000	18	24Alp PsA	1.1660	9700.0	128	12756	No
98	GOM_NL__2PRFIN20040808_052855_000000462029_00177_12756_2338.N1	08-AUG-2004 05:28:55	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	12756	No
99	GOM_NL__2PRFIN20040808_053124_000000482029_00177_12756_2339.N1	08-AUG-2004 05:31:24	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12756	No
100	GOM_NL__2PRFIN20040808_053511_000000482029_00177_12756_2340.N1	08-AUG-2004 05:35:11	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12756	No
101	GOM_NL__2PRFIN20040808_053922_000000382029_00177_12756_2341.N1	08-AUG-2004 05:39:22	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12756	No

102	GOM_NL__2PRFIN20040808_054100_000000372029_00177_12756_2342.N1	08-AUG-2004 05:41:00	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12756	No
103	GOM_NL__2PRFIN20040808_054717_000000432029_00177_12756_2343.N1	08-AUG-2004 05:47:17	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12756	No
104	GOM_NL__2PRFIN20040808_054842_000000402029_00177_12756_2344.N1	08-AUG-2004 05:48:42	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12756	No
105	GOM_NL__2PRFIN20040808_055028_000000422029_00177_12756_2345.N1	08-AUG-2004 05:50:28	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12756	No
106	GOM_NL__2PRFIN20040808_055204_000000382029_00177_12756_2346.N1	08-AUG-2004 05:52:04	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12756	No
107	GOM_NL__2PRFIN20040808_055554_000000392029_00177_12756_2347.N1	08-AUG-2004 05:55:54	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12756	No
108	GOM_NL__2PRFIN20040808_060021_000000392029_00177_12756_2348.N1	08-AUG-2004 06:00:21	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12756	No
109	GOM_NL__2PRFIN20040808_060224_000000382029_00177_12756_2349.N1	08-AUG-2004 06:02:24	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12756	No
110	GOM_NL__2PRFIN20040808_060505_000000502029_00177_12756_2350.N1	08-AUG-2004 06:05:05	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12756	No
111	GOM_NL__2PRFIN20040808_061039_000000512029_00177_12756_2351.N1	08-AUG-2004 06:10:39	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	12756	No
112	GOM_NL__2PRFIN20040808_061228_000000542029_00177_12756_2352.N1	08-AUG-2004 06:12:28	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12756	No
113	GOM_NL__2PRFIN20040808_061436_000002552029_00177_12756_2353.N1	08-AUG-2004 06:14:36	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12756	No
114	GOM_NL__2PRFIN20040808_062037_000000472029_00177_12756_2354.N1	08-AUG-2004 06:20:37	Twilight	47.000	28	12Bet Tau	1.6500	15200.	94	12756	No
115	GOM_NL__2PRFIN20040808_062248_000000452029_00177_12756_2355.N1	08-AUG-2004 06:22:48	Twilight	44.500	176	23Zet Tau	3.0200	22000.	89	12756	No
116	GOM_NL__2PRFIN20040808_062542_000000722029_00177_12756_2356.N1	08-AUG-2004 06:25:42	Dark	72.000	13	87Alp Tau	0.86700	3800.0	144	12756	No
117	GOM_NL__2PRFIN20040808_062736_000000482029_00177_12756_2357.N1	08-AUG-2004 06:27:36	Dark	47.500	27	24Gam Ori	1.6360	26000.	95	12756	No
118	GOM_NL__2PRFIN20040808_062931_000000392029_00177_12756_2358.N1	08-AUG-2004 06:29:31	Dark	39.000	30	46Eps Ori	1.6940	30000.	78	12756	No
119	GOM_NL__2PRFIN20040808_063053_000000442029_00177_12756_2359.N1	08-AUG-2004 06:30:53	Dark	43.500	125	44Iot Ori	2.7700	30000.	87	12756	No
120	GOM_NL__2PRFIN20040808_063225_000000442029_00177_12756_2360.N1	08-AUG-2004 06:32:25	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12756	No
121	GOM_NL__2PRFIN20040808_063820_000000432029_00177_12756_2361.N1	08-AUG-2004 06:38:20	Dark	43.000	108	Alp Col	2.6520	15200.	86	12756	No
122	GOM_NL__2PRFIN20040808_064226_000000512029_00177_12756_2362.N1	08-AUG-2004 06:42:26	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12756	No
123	GOM_NL__2PRFIN20040808_064707_000000502029_00178_12757_2269.N1	08-AUG-2004 06:47:07	Dark	50.000	157	The1Eri	2.9060	9300.0	100	12757	No
124	GOM_NL__2PRFIN20040808_065202_000000452029_00178_12757_2270.N1	08-AUG-2004 06:52:02	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12757	No
125	GOM_NL__2PRFIN20040808_065823_000000452029_00178_12757_2271.N1	08-AUG-2004 06:58:23	Straylight	44.500	148	Alp Tuc	2.8780	4100.0	89	12757	No
126	GOM_NL__2PRFIN20040808_070117_000000402029_00178_12757_2272.N1	08-AUG-2004 07:01:17	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12757	No
127	GOM_NL__2PRFIN20040808_070540_000000642029_00178_12757_2273.N1	08-AUG-2004 07:05:40	Twilight	64.000	18	24Alp PsA	1.1660	9700.0	128	12757	No
128	GOM_NL__2PRFIN20040808_070932_000000412029_00178_12757_2274.N1	08-AUG-2004 07:09:32	Bright	40.500	103	38Zet Sgr	2.6000	9700.0	81	12757	No
129	GOM_NL__2PRFIN20040808_071200_000000482029_00178_12757_2275.N1	08-AUG-2004 07:12:00	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12757	No
130	GOM_NL__2PRFIN20040808_071547_000000482029_00178_12757_2276.N1	08-AUG-2004 07:15:47	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12757	No
131	GOM_NL__2PRFIN20040808_071958_000000382029_00178_12757_2277.N1	08-AUG-2004 07:19:58	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12757	No
132	GOM_NL__2PRFIN20040808_072137_000000372029_00178_12757_2278.N1	08-AUG-2004 07:21:37	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12757	No
133	GOM_NL__2PRFIN20040808_072753_000000402029_00178_12757_2279.N1	08-AUG-2004 07:27:53	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12757	No
134	GOM_NL__2PRFIN20040808_072918_000000412029_00178_12757_2280.N1	08-AUG-2004 07:29:18	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12757	No
135	GOM_NL__2PRFIN20040808_073104_000000422029_00178_12757_2281.N1	08-AUG-2004 07:31:04	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12757	No
136	GOM_NL__2PRFIN20040808_073241_000000392029_00178_12757_2282.N1	08-AUG-2004 07:32:41	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12757	No
137	GOM_NL__2PRFIN20040808_073630_000000402029_00178_12757_2283.N1	08-AUG-2004 07:36:30	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12757	No
138	GOM_NL__2PRFIN20040808_074057_000000372029_00178_12757_2284.N1	08-AUG-2004 07:40:57	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	12757	No
139	GOM_NL__2PRFIN20040808_074300_000000372029_00178_12757_2285.N1	08-AUG-2004 07:43:00	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	12757	No
140	GOM_NL__2PRFIN20040808_074540_000000482029_00178_12757_2286.N1	08-AUG-2004 07:45:40	Bright	47.500	110	37Del Cas	2.6780	8900.0	95	12757	No
141	GOM_NL__2PRFIN20040808_075115_000000502029_00178_12757_2287.N1	08-AUG-2004 07:51:15	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	12757	No
142	GOM_NL__2PRFIN20040808_075304_000000542029_00178_12757_2288.N1	08-AUG-2004 07:53:04	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	12757	No
143	GOM_NL__2PRFIN20040808_075510_000002552029_00178_12757_2289.N1	08-AUG-2004 07:55:10	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12757	No
144	GOM_NL__2PRFIN20040808_080114_000000472029_00178_12757_2290.N1	08-AUG-2004 08:01:14	Twilight	47.000	28	12Bet Tau	1.6500	15200.	94	12757	No
145	GOM_NL__2PRFIN20040808_080325_000000462029_00178_12757_2291.N1	08-AUG-2004 08:03:25	Twilight	46.000	176	23Zet Tau	3.0200	22000.	92	12757	No
146	GOM_NL__2PRFIN20040808_080618_000000642029_00178_12757_2292.N1	08-AUG-2004 08:06:18	Dark	63.500	13	87Alp Tau	0.86700	3800.0	127	12757	No
147	GOM_NL__2PRFIN20040808_080813_000000482029_00178_12757_2293.N1	08-AUG-2004 08:08:13	Dark	48.000	27	24Gam Ori	1.6360	26000.	96	12757	No
148	GOM_NL__2PRFIN20040808_081008_000000492029_00178_12757_2294.N1	08-AUG-2004 08:10:08	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12757	No
149	GOM_NL__2PRFIN20040808_081130_000000452029_00178_12757_2295.N1	08-AUG-2004 08:11:30	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12757	No
150	GOM_NL__2PRFIN20040808_081301_000000472029_00178_12757_2296.N1	08-AUG-2004 08:13:01	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12757	No
151	GOM_NL__2PRFIN20040808_081857_000000442029_00178_12757_2297.N1	08-AUG-2004 08:18:57	Dark	43.500	108	Alp Col	2.6520	15200.	87	12757	No
152	GOM_NL__2PRFIN20040808_082302_000000452029_00178_12757_2298.N1	08-AUG-2004 08:23:02	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	12757	No
153	GOM_NL__2PRFIN20040808_082744_000000522029_00179_12758_2269.N1	08-AUG-2004 08:27:44	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12758	No
154	GOM_NL__2PRFIN20040808_083239_000000452029_00179_12758_2270.N1	08-AUG-2004 08:32:39	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12758	No
155	GOM_NL__2PRFIN20040808_083859_000000452029_00179_12758_2271.N1	08-AUG-2004 08:38:59	Straylight	44.500	148	Alp Tuc	2.8780	4100.0	89	12758	No
156	GOM_NL__2PRFIN20040808_084153_000000422029_00179_12758_2272.N1	08-AUG-2004 08:41:53	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12758	No
157	GOM_NL__2PRFIN20040808_084616_000000662029_00179_12758_2273.N1	08-AUG-2004 08:46:16	Twilight	66.000	18	24Alp PsA	1.1660	9700.0	132	12758	No
158	GOM_NL__2PRFIN20040808_085008_000000462029_00179_12758_2274.N1	08-AUG-2004 08:50:08	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	12758	No
159	GOM_NL__2PRFIN20040808_085236_000000482029_00179_12758_2275.N1	08-AUG-2004 08:52:36	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12758	No
160	GOM_NL__2PRFIN20040808_085622_000000482029_00179_12758_2276.N1	08-AUG-2004 08:56:22	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12758	No

161	GOM_NL__2PRFIN20040808_090034_000000392029_00179_12758_2277.N1	08-AUG-2004 09:00:34	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12758	No
162	GOM_NL__2PRFIN20040808_090212_000000362029_00179_12758_2278.N1	08-AUG-2004 09:02:12	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12758	No
163	GOM_NL__2PRFIN20040808_090828_000000422029_00179_12758_2279.N1	08-AUG-2004 09:08:28	Bright	42.000	92	53Eps Cyg	2.5000	4500.0	84	12758	No
164	GOM_NL__2PRFIN20040808_090953_000000402029_00179_12758_2280.N1	08-AUG-2004 09:09:53	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12758	No
165	GOM_NL__2PRFIN20040808_091139_000000442029_00179_12758_2281.N1	08-AUG-2004 09:11:39	Bright	44.000	19	50Alp Cyg	1.2460	10500.	88	12758	No
166	GOM_NL__2PRFIN20040808_091317_000000382029_00179_12758_2282.N1	08-AUG-2004 09:13:17	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12758	No
167	GOM_NL__2PRFIN20040808_091705_000000392029_00179_12758_2283.N1	08-AUG-2004 09:17:05	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12758	No
168	GOM_NL__2PRFIN20040808_092134_000000362029_00179_12758_2284.N1	08-AUG-2004 09:21:34	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12758	No
169	GOM_NL__2PRFIN20040808_092336_000000382029_00179_12758_2285.N1	08-AUG-2004 09:23:36	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12758	No
170	GOM_NL__2PRFIN20040808_092616_000000492029_00179_12758_2286.N1	08-AUG-2004 09:26:16	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12758	No
171	GOM_NL__2PRFIN20040808_093150_000000552029_00179_12758_2287.N1	08-AUG-2004 09:31:50	Bright	55.000	160	23Gam Per	2.9300	4700.0	110	12758	No
172	GOM_NL__2PRFIN20040808_093340_000000552029_00179_12758_2288.N1	08-AUG-2004 09:33:40	Bright	54.500	35	33Alp Per	1.7950	6250.0	109	12758	No
173	GOM_NL__2PRFIN20040808_093543_000002552029_00179_12758_2289.N1	08-AUG-2004 09:35:43	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12758	No
174	GOM_NL__2PRFIN20040808_094150_000000472029_00179_12758_2290.N1	08-AUG-2004 09:41:50	Twilight	47.000	28	12Bet Tau	1.6500	15200.	94	12758	No
175	GOM_NL__2PRFIN20040808_094401_000000442029_00179_12758_2291.N1	08-AUG-2004 09:44:01	Twilight	44.000	176	23Zet Tau	3.0200	22000.	88	12758	No
176	GOM_NL__2PRFIN20040808_094655_000000662029_00179_12758_2292.N1	08-AUG-2004 09:46:55	Dark	66.000	13	87Alp Tau	0.86700	3800.0	132	12758	No
177	GOM_NL__2PRFIN20040808_094849_000000502029_00179_12758_2293.N1	08-AUG-2004 09:48:49	Dark	50.000	27	24Gam Ori	1.6360	26000.	100	12758	No
178	GOM_NL__2PRFIN20040808_095044_000000472029_00179_12758_2294.N1	08-AUG-2004 09:50:44	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12758	No
179	GOM_NL__2PRFIN20040808_095206_000000462029_00179_12758_2295.N1	08-AUG-2004 09:52:06	Dark	45.500	125	44Iot Ori	2.7700	30000.	91	12758	No
180	GOM_NL__2PRFIN20040808_095337_000000402029_00179_12758_2296.N1	08-AUG-2004 09:53:37	Dark	40.000	1	9Alp CMa	-1.4400	11000.	80	12758	No
181	GOM_NL__2PRFIN20040808_095933_000000432029_00179_12758_2297.N1	08-AUG-2004 09:59:33	Dark	43.000	108	Alp Col	2.6520	15200.	86	12758	No
182	GOM_NL__2PRFIN20040808_100338_000000482029_00179_12758_2298.N1	08-AUG-2004 10:03:38	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	12758	No
183	GOM_NL__2PRFIN20040808_100820_000000502029_00180_12759_2269.N1	08-AUG-2004 10:08:20	Dark	49.500	157	The1Eri	2.9060	9300.0	99	12759	No
184	GOM_NL__2PRFIN20040808_101315_000000472029_00180_12759_2270.N1	08-AUG-2004 10:13:15	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12759	No
185	GOM_NL__2PRFIN20040808_101935_000000432029_00180_12759_2271.N1	08-AUG-2004 10:19:35	Straylight	43.000	148	Alp Tuc	2.8780	4100.0	86	12759	No
186	GOM_NL__2PRFIN20040808_102229_000000412029_00180_12759_2272.N1	08-AUG-2004 10:22:29	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12759	No
187	GOM_NL__2PRFIN20040808_102653_000000622029_00180_12759_2273.N1	08-AUG-2004 10:26:53	Twilight	61.500	18	24Alp PsA	1.1660	9700.0	123	12759	No
188	GOM_NL__2PRFIN20040808_103044_000000432029_00180_12759_2274.N1	08-AUG-2004 10:30:44	Bright	43.000	103	38Zet Sgr	2.6000	9700.0	86	12759	No
189	GOM_NL__2PRFIN20040808_103312_000000502029_00180_12759_2275.N1	08-AUG-2004 10:33:12	Bright	49.500	142	49Del Cap	2.8500	8900.0	99	12759	No
190	GOM_NL__2PRFIN20040808_103658_000000492029_00180_12759_2276.N1	08-AUG-2004 10:36:58	Bright	49.000	154	22Bet Aqr	2.8990	5700.0	98	12759	No
191	GOM_NL__2PRFIN20040808_104110_000000382029_00180_12759_2277.N1	08-AUG-2004 10:41:10	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12759	No
192	GOM_NL__2PRFIN20040808_104248_000000372029_00180_12759_2278.N1	08-AUG-2004 10:42:48	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12759	No
193	GOM_NL__2PRFIN20040808_104904_000000422029_00180_12759_2279.N1	08-AUG-2004 10:49:04	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12759	No
194	GOM_NL__2PRFIN20040808_105028_000000402029_00180_12759_2280.N1	08-AUG-2004 10:50:28	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12759	No
195	GOM_NL__2PRFIN20040808_105215_000000422029_00180_12759_2281.N1	08-AUG-2004 10:52:15	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12759	No
196	GOM_NL__2PRFIN20040808_105352_000000412029_00180_12759_2282.N1	08-AUG-2004 10:53:52	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12759	No
197	GOM_NL__2PRFIN20040808_105740_000000412029_00180_12759_2283.N1	08-AUG-2004 10:57:40	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12759	No
198	GOM_NL__2PRFIN20040808_110209_000000382029_00180_12759_2284.N1	08-AUG-2004 11:02:09	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12759	No
199	GOM_NL__2PRFIN20040808_121734_000000482029_00181_12760_2269.N1	08-AUG-2004 12:17:34	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12760	No
200	GOM_NL__2PRFIN20040808_122146_000000402029_00181_12760_2270.N1	08-AUG-2004 12:21:46	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12760	No
201	GOM_NL__2PRFIN20040808_122325_000000362029_00181_12760_2271.N1	08-AUG-2004 12:23:25	Bright	35.500	168	17Zet Aql	2.9860	11000.	71	12760	No
202	GOM_NL__2PRFIN20040808_122939_000000392029_00181_12760_2272.N1	08-AUG-2004 12:29:39	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12760	No
203	GOM_NL__2PRFIN20040808_123104_000000392029_00181_12760_2273.N1	08-AUG-2004 12:31:04	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	12760	No
204	GOM_NL__2PRFIN20040808_123250_000000422029_00181_12760_2274.N1	08-AUG-2004 12:32:50	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12760	No
205	GOM_NL__2PRFIN20040808_123429_000000392029_00181_12760_2275.N1	08-AUG-2004 12:34:29	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12760	No
206	GOM_NL__2PRFIN20040808_123816_000000402029_00181_12760_2276.N1	08-AUG-2004 12:38:16	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12760	No
207	GOM_NL__2PRFIN20040808_124246_000000392029_00181_12760_2277.N1	08-AUG-2004 12:42:46	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12760	No
208	GOM_NL__2PRFIN20040808_124447_000000382029_00181_12760_2278.N1	08-AUG-2004 12:44:47	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12760	No
209	GOM_NL__2PRFIN20040808_124726_000000502029_00181_12760_2279.N1	08-AUG-2004 12:47:26	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12760	No
210	GOM_NL__2PRFIN20040808_125301_000000512029_00181_12760_2280.N1	08-AUG-2004 12:53:01	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	12760	No
211	GOM_NL__2PRFIN20040808_125450_000000552029_00181_12760_2281.N1	08-AUG-2004 12:54:50	Bright	55.000	35	33Alp Per	1.7950	6250.0	110	12760	No
212	GOM_NL__2PRFIN20040808_125651_000002552029_00181_12760_2282.N1	08-AUG-2004 12:56:51	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12760	No
213	GOM_NL__2PRFIN20040808_130302_000000482029_00181_12760_2283.N1	08-AUG-2004 13:03:02	Twilight	48.000	28	12Bet Tau	1.6500	15200.	96	12760	No
214	GOM_NL__2PRFIN20040808_130514_000000462029_00181_12760_2284.N1	08-AUG-2004 13:05:14	Twilight	45.500	176	23Zet Tau	3.0200	22000.	91	12760	No
215	GOM_NL__2PRFIN20040808_130808_000000722029_00181_12760_2285.N1	08-AUG-2004 13:08:08	Dark	72.000	13	87Alp Tau	0.86700	3800.0	144	12760	No
216	GOM_NL__2PRFIN20040808_131002_000000472029_00181_12760_2286.N1	08-AUG-2004 13:10:02	Dark	47.000	27	24Gam Ori	1.6360	26000.	94	12760	No
217	GOM_NL__2PRFIN20040808_131157_000000432029_00181_12760_2287.N1	08-AUG-2004 13:11:57	Dark	43.000	30	46Eps Ori	1.6940	30000.	86	12760	No
218	GOM_NL__2PRFIN20040808_131319_000000442029_00181_12760_2288.N1	08-AUG-2004 13:13:19	Dark	43.500	125	44Iot Ori	2.7700	30000.	87	12760	No
219	GOM_NL__2PRFIN20040808_131449_000000432029_00181_12760_2289.N1	08-AUG-2004 13:14:49	Dark	43.000	1	9Alp CMa	-1.4400	11000.	86	12760	No

220	GOM_NL__2PRFIN20040808_131715_000000442029_00181_12760_2290.N1	08-AUG-2004 13:17:15	Dark	43.500	37	25Del CMa	1.8300	5900.0	87	12760	No
221	GOM_NL__2PRFIN20040808_131849_000000392029_00181_12760_2291.N1	08-AUG-2004 13:18:49	Dark	39.000	177	1Zet CMa	3.0220	26000.	78	12760	No
222	GOM_NL__2PRFIN20040808_132450_000000522029_00181_12760_2292.N1	08-AUG-2004 13:24:50	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12760	No
223	GOM_NL__2PRFIN20040808_132935_000000512029_00182_12761_2269.N1	08-AUG-2004 13:29:35	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12761	No
224	GOM_NL__2PRFIN20040808_133428_000000502029_00182_12761_2270.N1	08-AUG-2004 13:34:28	Dark	49.500	9	Alp Eri	0.45300	24000.	99	12761	No
225	GOM_NL__2PRFIN20040808_133950_000000572029_00182_12761_2271.N1	08-AUG-2004 13:39:50	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12761	No
226	GOM_NL__2PRFIN20040808_134340_000000452029_00182_12761_2272.N1	08-AUG-2004 13:43:40	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	12761	No
227	GOM_NL__2PRFIN20040808_134805_000000652029_00182_12761_2273.N1	08-AUG-2004 13:48:05	Twilight_stray	64.500	18	24Alp PsA	1.1660	9700.0	129	12761	No
228	GOM_NL__2PRFIN20040808_135156_000000402029_00182_12761_2274.N1	08-AUG-2004 13:51:56	Bright	39.500	103	38Zet Sgr	2.6000	9700.0	79	12761	No
229	GOM_NL__2PRFIN20040808_135424_000000492029_00182_12761_2275.N1	08-AUG-2004 13:54:24	Bright	48.500	142	49Del Cap	2.8500	8900.0	97	12761	No
230	GOM_NL__2PRFIN20040808_135809_000000502029_00182_12761_2276.N1	08-AUG-2004 13:58:09	Bright	49.500	154	22Bet Aqr	2.8990	5700.0	99	12761	No
231	GOM_NL__2PRFIN20040808_140221_000000372029_00182_12761_2277.N1	08-AUG-2004 14:02:21	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12761	No
232	GOM_NL__2PRFIN20040808_140400_000000362029_00182_12761_2278.N1	08-AUG-2004 14:04:00	Bright	35.500	168	17Zet Aql	2.9860	11000.	71	12761	No
233	GOM_NL__2PRFIN20040808_141014_000000412029_00182_12761_2279.N1	08-AUG-2004 14:10:14	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12761	No
234	GOM_NL__2PRFIN20040808_141140_000000392029_00182_12761_2280.N1	08-AUG-2004 14:11:40	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12761	No
235	GOM_NL__2PRFIN20040808_141326_000000442029_00182_12761_2281.N1	08-AUG-2004 14:13:26	Bright	44.000	19	50Alp Cyg	1.2460	10500.	88	12761	No
236	GOM_NL__2PRFIN20040808_141504_000000412029_00182_12761_2282.N1	08-AUG-2004 14:15:04	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12761	No
237	GOM_NL__2PRFIN20040808_141851_000000412029_00182_12761_2283.N1	08-AUG-2004 14:18:51	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12761	No
238	GOM_NL__2PRFIN20040808_142321_000000402029_00182_12761_2284.N1	08-AUG-2004 14:23:21	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12761	No
239	GOM_NL__2PRFIN20040808_142523_000000362029_00182_12761_2285.N1	08-AUG-2004 14:25:23	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12761	No
240	GOM_NL__2PRFIN20040808_142801_000000492029_00182_12761_2286.N1	08-AUG-2004 14:28:01	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12761	No
241	GOM_NL__2PRFIN20040808_143337_000000502029_00182_12761_2287.N1	08-AUG-2004 14:33:37	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	12761	No
242	GOM_NL__2PRFIN20040808_143526_000000542029_00182_12761_2288.N1	08-AUG-2004 14:35:26	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12761	No
243	GOM_NL__2PRFIN20040808_143725_0000002552029_00182_12761_2289.N1	08-AUG-2004 14:37:25	Twilight_stray	255.00	53	43Bet And	2.0480	3300.0	510	12761	No
244	GOM_NL__2PRFIN20040808_144337_000000512029_00182_12761_2290.N1	08-AUG-2004 14:43:37	Twilight_stray	51.000	28	12Bet Tau	1.6500	15200.	102	12761	No
245	GOM_NL__2PRFIN20040808_144550_000000442029_00182_12761_2291.N1	08-AUG-2004 14:45:50	Twilight_stray	43.500	176	23Zet Tau	3.0200	22000.	87	12761	No
246	GOM_NL__2PRFIN20040808_144844_000000702029_00182_12761_2292.N1	08-AUG-2004 14:48:44	Dark	69.500	13	87Alp Tau	0.86700	3800.0	139	12761	No
247	GOM_NL__2PRFIN20040808_145037_000000462029_00182_12761_2293.N1	08-AUG-2004 14:50:37	Dark	46.000	27	24Gam Ori	1.6360	26000.	92	12761	No
248	GOM_NL__2PRFIN20040808_145233_000000492029_00182_12761_2294.N1	08-AUG-2004 14:52:33	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12761	No
249	GOM_NL__2PRFIN20040808_145355_000000452029_00182_12761_2295.N1	08-AUG-2004 14:53:55	Dark	45.000	125	44Iot Ori	2.7700	30000.	90	12761	No
250	GOM_NL__2PRFIN20040808_145525_000000442029_00182_12761_2296.N1	08-AUG-2004 14:55:25	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12761	No
251	GOM_NL__2PRFIN20040808_145751_000000442029_00182_12761_2297.N1	08-AUG-2004 14:57:51	Dark	43.500	37	25Del CMa	1.8300	5900.0	87	12761	No
252	GOM_NL__2PRFIN20040808_145925_000000392029_00182_12761_2298.N1	08-AUG-2004 14:59:25	Dark	39.000	177	1Zet CMa	3.0220	26000.	78	12761	No
253	GOM_NL__2PRFIN20040808_150526_000000522029_00182_12761_2299.N1	08-AUG-2004 15:05:26	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12761	No
254	GOM_NL__2PRFIN20040808_151011_000000522029_00183_12762_2289.N1	08-AUG-2004 15:10:11	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12762	No
255	GOM_NL__2PRFIN20040808_151504_000000492029_00183_12762_2290.N1	08-AUG-2004 15:15:04	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12762	No
256	GOM_NL__2PRFIN20040808_152027_000000692029_00183_12762_2291.N1	08-AUG-2004 15:20:27	Straylight	68.500	84	Alp Phe	2.3970	4500.0	137	12762	No
257	GOM_NL__2PRFIN20040808_152415_000000422029_00183_12762_2292.N1	08-AUG-2004 15:24:15	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12762	No
258	GOM_NL__2PRFIN20040808_152841_000000632029_00183_12762_2293.N1	08-AUG-2004 15:28:41	Twilight_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12762	No
259	GOM_NL__2PRFIN20040808_153232_000000422029_00183_12762_2294.N1	08-AUG-2004 15:32:32	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12762	No
260	GOM_NL__2PRFIN20040808_153500_000000492029_00183_12762_2295.N1	08-AUG-2004 15:35:00	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12762	No
261	GOM_NL__2PRFIN20040808_153845_000000492029_00183_12762_2296.N1	08-AUG-2004 15:38:45	Bright	48.500	154	22Bet Aqr	2.8990	5700.0	97	12762	No
262	GOM_NL__2PRFIN20040808_154256_000000392029_00183_12762_2297.N1	08-AUG-2004 15:42:56	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12762	No
263	GOM_NL__2PRFIN20040808_154435_000000382029_00183_12762_2298.N1	08-AUG-2004 15:44:35	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12762	No
264	GOM_NL__2PRFIN20040808_155050_000000402029_00183_12762_2299.N1	08-AUG-2004 15:50:50	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12762	No
265	GOM_NL__2PRFIN20040808_155214_000000392029_00183_12762_2300.N1	08-AUG-2004 15:52:14	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12762	No
266	GOM_NL__2PRFIN20040808_155401_000000392029_00183_12762_2301.N1	08-AUG-2004 15:54:01	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	12762	No
267	GOM_NL__2PRFIN20040808_155540_000000422029_00183_12762_2302.N1	08-AUG-2004 15:55:40	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12762	No
268	GOM_NL__2PRFIN20040808_155927_000000422029_00183_12762_2303.N1	08-AUG-2004 15:59:27	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	12762	No
269	GOM_NL__2PRFIN20040808_160358_000000402029_00183_12762_2304.N1	08-AUG-2004 16:03:58	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12762	No
270	GOM_NL__2PRFIN20040808_160559_000000382029_00183_12762_2305.N1	08-AUG-2004 16:05:59	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12762	No
271	GOM_NL__2PRFIN20040808_160837_000000502029_00183_12762_2306.N1	08-AUG-2004 16:08:37	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12762	No
272	GOM_NL__2PRFIN20040808_161412_000000532029_00183_12762_2307.N1	08-AUG-2004 16:14:12	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12762	No
273	GOM_NL__2PRFIN20040808_161601_000000552029_00183_12762_2308.N1	08-AUG-2004 16:16:01	Bright	55.000	35	33Alp Per	1.7950	6250.0	110	12762	No
274	GOM_NL__2PRFIN20040808_161758_0000002552029_00183_12762_2309.N1	08-AUG-2004 16:17:58	Twilight_stray	255.00	53	43Bet And	2.0480	3300.0	510	12762	No
275	GOM_NL__2PRFIN20040808_162413_000000512029_00183_12762_2310.N1	08-AUG-2004 16:24:13	Twilight_stray	51.000	28	12Bet Tau	1.6500	15200.	102	12762	No
276	GOM_NL__2PRFIN20040808_162625_000000442029_00183_12762_2311.N1	08-AUG-2004 16:26:25	Twilight_stray	43.500	176	23Zet Tau	3.0200	22000.	87	12762	No
277	GOM_NL__2PRFIN20040808_162920_000000652029_00183_12762_2312.N1	08-AUG-2004 16:29:20	Dark	64.500	13	87Alp Tau	0.86700	3800.0	129	12762	No
278	GOM_NL__2PRFIN20040808_163114_000000492029_00183_12762_2313.N1	08-AUG-2004 16:31:14	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12762	No

279	GOM_NL__2PRFIN20040808_163309_000000492029_00183_12762_2314.N1	08-AUG-2004 16:33:09	Dark	49.000	30	46Eps Ori	1.6940	30000.	98	12762	No
280	GOM_NL__2PRFIN20040808_163431_000000452029_00183_12762_2315.N1	08-AUG-2004 16:34:31	Dark	45.000	125	44Iot Ori	2.7700	30000.	90	12762	No
281	GOM_NL__2PRFIN20040808_163601_000000452029_00183_12762_2316.N1	08-AUG-2004 16:36:01	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12762	No
282	GOM_NL__2PRFIN20040808_163827_000000432029_00183_12762_2317.N1	08-AUG-2004 16:38:27	Dark	43.000	37	25Del CMa	1.8300	5900.0	86	12762	No
283	GOM_NL__2PRFIN20040808_164001_000000402029_00183_12762_2318.N1	08-AUG-2004 16:40:01	Dark	40.000	177	1Zet CMa	3.0220	26000.	80	12762	No
284	GOM_NL__2PRFIN20040808_164602_000000522029_00183_12762_2319.N1	08-AUG-2004 16:46:02	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12762	No
285	GOM_NL__2PRFIN20040808_165049_000000522029_00184_12763_2289.N1	08-AUG-2004 16:50:49	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12763	No
286	GOM_NL__2PRFIN20040808_165541_000000512029_00184_12763_2290.N1	08-AUG-2004 16:55:41	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12763	No
287	GOM_NL__2PRFIN20040808_170104_000000572029_00184_12763_2291.N1	08-AUG-2004 17:01:04	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12763	No
288	GOM_NL__2PRFIN20040808_170453_000000412029_00184_12763_2292.N1	08-AUG-2004 17:04:53	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12763	No
289	GOM_NL__2PRFIN20040808_170918_000000662029_00184_12763_2293.N1	08-AUG-2004 17:09:18	Tw_i_and_stray	65.500	18	24Alp PsA	1.1660	9700.0	131	12763	No
290	GOM_NL__2PRFIN20040808_171308_000000412029_00184_12763_2294.N1	08-AUG-2004 17:13:08	Bright	40.500	103	38Zet Sgr	2.6000	9700.0	81	12763	No
291	GOM_NL__2PRFIN20040808_171536_000000492029_00184_12763_2295.N1	08-AUG-2004 17:15:36	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12763	No
292	GOM_NL__2PRFIN20040808_171921_000000492029_00184_12763_2296.N1	08-AUG-2004 17:19:21	Bright	49.000	154	22Bet Aqr	2.8990	5700.0	98	12763	No
293	GOM_NL__2PRFIN20040808_172332_000000392029_00184_12763_2297.N1	08-AUG-2004 17:23:32	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12763	No
294	GOM_NL__2PRFIN20040808_172511_000000382029_00184_12763_2298.N1	08-AUG-2004 17:25:11	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12763	No
295	GOM_NL__2PRFIN20040808_173126_000000442029_00184_12763_2299.N1	08-AUG-2004 17:31:26	Bright	44.000	92	53Eps Cyg	2.5000	4500.0	88	12763	No
296	GOM_NL__2PRFIN20040808_173251_000000412029_00184_12763_2300.N1	08-AUG-2004 17:32:51	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12763	No
297	GOM_NL__2PRFIN20040808_173436_000000442029_00184_12763_2301.N1	08-AUG-2004 17:34:36	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12763	No
298	GOM_NL__2PRFIN20040808_173617_000000412029_00184_12763_2302.N1	08-AUG-2004 17:36:17	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12763	No
299	GOM_NL__2PRFIN20040808_174002_000000432029_00184_12763_2303.N1	08-AUG-2004 17:40:02	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	12763	No
300	GOM_NL__2PRFIN20040808_174434_000000362029_00184_12763_2304.N1	08-AUG-2004 17:44:34	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12763	No
301	GOM_NL__2PRFIN20040808_174635_000000382029_00184_12763_2305.N1	08-AUG-2004 17:46:35	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12763	No
302	GOM_NL__2PRFIN20040808_174912_000000512029_00184_12763_2306.N1	08-AUG-2004 17:49:12	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12763	No
303	GOM_NL__2PRFIN20040808_175447_000000532029_00184_12763_2307.N1	08-AUG-2004 17:54:47	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12763	No
304	GOM_NL__2PRFIN20040808_175637_000000542029_00184_12763_2308.N1	08-AUG-2004 17:56:37	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12763	No
305	GOM_NL__2PRFIN20040808_175832_000002552029_00184_12763_2309.N1	08-AUG-2004 17:58:32	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12763	No
306	GOM_NL__2PRFIN20040808_180449_000000502029_00184_12763_2310.N1	08-AUG-2004 18:04:49	Tw_i_and_stray	50.000	28	12Bet Tau	1.6500	15200.	100	12763	No
307	GOM_NL__2PRFIN20040808_180702_000000442029_00184_12763_2311.N1	08-AUG-2004 18:07:02	Tw_i_and_stray	44.000	176	23Zet Tau	3.0200	22000.	88	12763	No
308	GOM_NL__2PRFIN20040808_180956_000000682029_00184_12763_2312.N1	08-AUG-2004 18:09:56	Dark	68.000	13	87Alp Tau	0.86700	3800.0	136	12763	No
309	GOM_NL__2PRFIN20040808_181150_000000492029_00184_12763_2313.N1	08-AUG-2004 18:11:50	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12763	No
310	GOM_NL__2PRFIN20040808_181346_000000482029_00184_12763_2314.N1	08-AUG-2004 18:13:46	Dark	48.000	30	46Eps Ori	1.6940	30000.	96	12763	No
311	GOM_NL__2PRFIN20040808_181508_000000462029_00184_12763_2315.N1	08-AUG-2004 18:15:08	Dark	46.000	125	44Iot Ori	2.7700	30000.	92	12763	No
312	GOM_NL__2PRFIN20040808_181638_000000472029_00184_12763_2316.N1	08-AUG-2004 18:16:38	Dark	46.500	1	9Alp CMa	-1.4400	11000.	93	12763	No
313	GOM_NL__2PRFIN20040808_181903_000000502029_00184_12763_2317.N1	08-AUG-2004 18:19:03	Dark	49.500	37	25Del CMa	1.8300	5900.0	99	12763	No
314	GOM_NL__2PRFIN20040808_182038_000000412029_00184_12763_2318.N1	08-AUG-2004 18:20:38	Dark	40.500	177	1Zet CMa	3.0220	26000.	81	12763	No
315	GOM_NL__2PRFIN20040808_182638_000000452029_00184_12763_2319.N1	08-AUG-2004 18:26:38	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	12763	No
316	GOM_NL__2PRFIN20040808_183126_000000522029_00185_12764_2289.N1	08-AUG-2004 18:31:26	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12764	No
317	GOM_NL__2PRFIN20040808_183618_000000522029_00185_12764_2290.N1	08-AUG-2004 18:36:18	Dark	52.000	9	Alp Eri	0.45300	24000.	104	12764	No
318	GOM_NL__2PRFIN20040808_184141_000000552029_00185_12764_2291.N1	08-AUG-2004 18:41:41	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	12764	No
319	GOM_NL__2PRFIN20040808_184529_000000392029_00185_12764_2292.N1	08-AUG-2004 18:45:29	Straylight	38.500	45	Alp Pav	1.9400	26000.	77	12764	No
320	GOM_NL__2PRFIN20040808_184954_000000642029_00185_12764_2293.N1	08-AUG-2004 18:49:54	Tw_i_and_stray	64.000	18	24Alp PsA	1.1660	9700.0	128	12764	No
321	GOM_NL__2PRFIN20040808_185344_000000402029_00185_12764_2294.N1	08-AUG-2004 18:53:44	Bright	39.500	103	38Zet Sgr	2.6000	9700.0	79	12764	No
322	GOM_NL__2PRFIN20040808_185612_000000482029_00185_12764_2295.N1	08-AUG-2004 18:56:12	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12764	No
323	GOM_NL__2PRFIN20040808_185957_000000482029_00185_12764_2296.N1	08-AUG-2004 18:59:57	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12764	No
324	GOM_NL__2PRFIN20040808_190409_000000392029_00185_12764_2297.N1	08-AUG-2004 19:04:09	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12764	No
325	GOM_NL__2PRFIN20040808_190548_000000382029_00185_12764_2298.N1	08-AUG-2004 19:05:48	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12764	No
326	GOM_NL__2PRFIN20040808_191201_000000412029_00185_12764_2299.N1	08-AUG-2004 19:12:01	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12764	No
327	GOM_NL__2PRFIN20040808_191326_000000412029_00185_12764_2300.N1	08-AUG-2004 19:13:26	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12764	No
328	GOM_NL__2PRFIN20040808_191512_000000422029_00185_12764_2301.N1	08-AUG-2004 19:15:12	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12764	No
329	GOM_NL__2PRFIN20040808_191653_000000412029_00185_12764_2302.N1	08-AUG-2004 19:16:53	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12764	No
330	GOM_NL__2PRFIN20040808_192038_000000412029_00185_12764_2303.N1	08-AUG-2004 19:20:38	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12764	No
331	GOM_NL__2PRFIN20040808_192510_000000402029_00185_12764_2304.N1	08-AUG-2004 19:25:10	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12764	No
332	GOM_NL__2PRFIN20040808_192711_000000382029_00185_12764_2305.N1	08-AUG-2004 19:27:11	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12764	No
333	GOM_NL__2PRFIN20040808_192947_000000492029_00185_12764_2306.N1	08-AUG-2004 19:29:47	Bright	48.500	110	37Del Cas	2.6780	8900.0	97	12764	No
334	GOM_NL__2PRFIN20040808_193523_000000512029_00185_12764_2307.N1	08-AUG-2004 19:35:23	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	12764	No
335	GOM_NL__2PRFIN20040808_193713_000000532029_00185_12764_2308.N1	08-AUG-2004 19:37:13	Bright	52.500	35	33Alp Per	1.7950	6250.0	105	12764	No
336	GOM_NL__2PRFIN20040808_193906_000002552029_00185_12764_2309.N1	08-AUG-2004 19:39:06	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12764	No
337	GOM_NL__2PRFIN20040808_194526_000000502029_00185_12764_2310.N1	08-AUG-2004 19:45:26	Tw_i_and_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12764	No

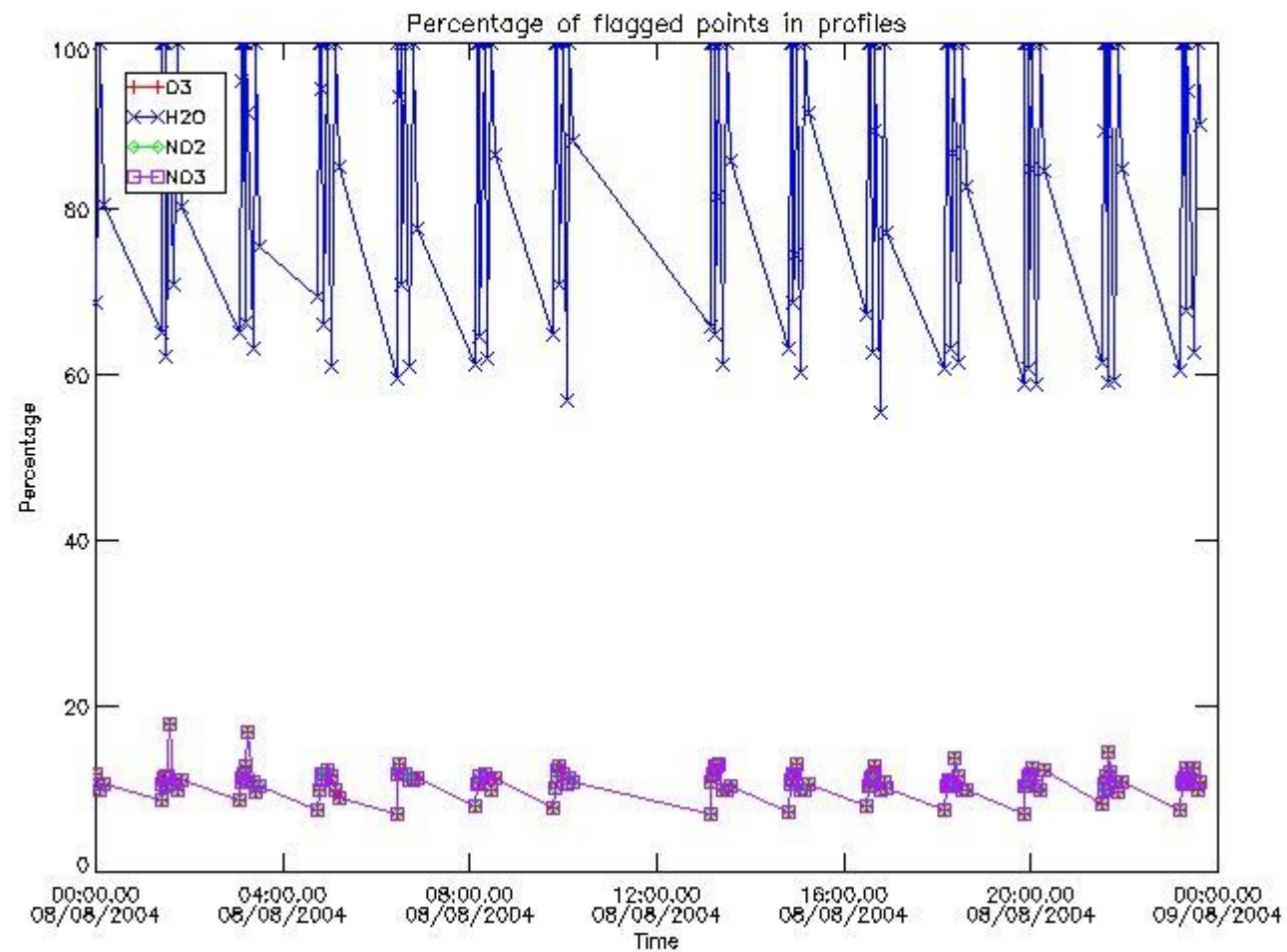
338	GOM_NL__2PRFIN20040808_194738_000000462029_00185_12764_2311.N1	08-AUG-2004 19:47:38	Twilight	45.500	176	23Zet Tau	3.0200	22000.	91	12764	No
339	GOM_NL__2PRFIN20040808_195033_000000722029_00185_12764_2312.N1	08-AUG-2004 19:50:33	Dark	72.000	13	87Alp Tau	0.86700	3800.0	144	12764	No
340	GOM_NL__2PRFIN20040808_195227_000000502029_00185_12764_2313.N1	08-AUG-2004 19:52:27	Dark	49.500	27	24Gam Ori	1.6360	26000.	99	12764	No
341	GOM_NL__2PRFIN20040808_195422_000000502029_00185_12764_2314.N1	08-AUG-2004 19:54:22	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12764	No
342	GOM_NL__2PRFIN20040808_195545_000000452029_00185_12764_2315.N1	08-AUG-2004 19:55:45	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12764	No
343	GOM_NL__2PRFIN20040808_195713_000000482029_00185_12764_2316.N1	08-AUG-2004 19:57:13	Dark	47.500	1	9Alp CMa	-1.4400	11000.	95	12764	No
344	GOM_NL__2PRFIN20040808_195939_000000442029_00185_12764_2317.N1	08-AUG-2004 19:59:39	Dark	43.500	37	25Del CMa	1.8300	5900.0	87	12764	No
345	GOM_NL__2PRFIN20040808_200114_000000412029_00185_12764_2318.N1	08-AUG-2004 20:01:14	Dark	40.500	177	1Zet CMa	3.0220	26000.	81	12764	No
346	GOM_NL__2PRFIN20040808_200715_000000492029_00185_12764_2319.N1	08-AUG-2004 20:07:15	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12764	No
347	GOM_NL__2PRFIN20040808_201203_000000512029_00186_12765_2355.N1	08-AUG-2004 20:12:03	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12765	No
348	GOM_NL__2PRFIN20040808_201655_000000462029_00186_12765_2356.N1	08-AUG-2004 20:16:55	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12765	No
349	GOM_NL__2PRFIN20040808_202217_000000562029_00186_12765_2357.N1	08-AUG-2004 20:22:17	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12765	No
350	GOM_NL__2PRFIN20040808_202605_000000402029_00186_12765_2358.N1	08-AUG-2004 20:26:05	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	12765	No
351	GOM_NL__2PRFIN20040808_203031_000000662029_00186_12765_2359.N1	08-AUG-2004 20:30:31	Twilight	65.500	18	24Alp PsA	1.1660	9700.0	131	12765	No
352	GOM_NL__2PRFIN20040808_203421_000000422029_00186_12765_2360.N1	08-AUG-2004 20:34:21	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12765	No
353	GOM_NL__2PRFIN20040808_203648_000000482029_00186_12765_2361.N1	08-AUG-2004 20:36:48	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12765	No
354	GOM_NL__2PRFIN20040808_204033_000000482029_00186_12765_2362.N1	08-AUG-2004 20:40:33	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12765	No
355	GOM_NL__2PRFIN20040808_204445_000000382029_00186_12765_2363.N1	08-AUG-2004 20:44:45	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12765	No
356	GOM_NL__2PRFIN20040808_204624_000000372029_00186_12765_2364.N1	08-AUG-2004 20:46:24	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12765	No
357	GOM_NL__2PRFIN20040808_205236_000000422029_00186_12765_2365.N1	08-AUG-2004 20:52:36	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12765	No
358	GOM_NL__2PRFIN20040808_205402_000000382029_00186_12765_2366.N1	08-AUG-2004 20:54:02	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12765	No
359	GOM_NL__2PRFIN20040808_205548_000000442029_00186_12765_2367.N1	08-AUG-2004 20:55:48	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12765	No
360	GOM_NL__2PRFIN20040808_205730_000000392029_00186_12765_2368.N1	08-AUG-2004 20:57:30	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12765	No
361	GOM_NL__2PRFIN20040808_210114_000000412029_00186_12765_2369.N1	08-AUG-2004 21:01:14	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12765	No
362	GOM_NL__2PRFIN20040808_210547_000000392029_00186_12765_2370.N1	08-AUG-2004 21:05:47	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12765	No
363	GOM_NL__2PRFIN20040808_210747_000000392029_00186_12765_2371.N1	08-AUG-2004 21:07:47	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12765	No
364	GOM_NL__2PRFIN20040808_211022_000000512029_00186_12765_2372.N1	08-AUG-2004 21:10:22	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12765	No
365	GOM_NL__2PRFIN20040808_211558_000000742029_00186_12765_2373.N1	08-AUG-2004 21:15:58	Bright	74.000	160	23Gam Per	2.9300	4700.0	148	12765	No
366	GOM_NL__2PRFIN20040808_211940_000002552029_00186_12765_2374.N1	08-AUG-2004 21:19:40	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12765	No
367	GOM_NL__2PRFIN20040808_212602_000000492029_00186_12765_2375.N1	08-AUG-2004 21:26:02	Twilight	49.000	28	12Bet Tau	1.6500	15200.	98	12765	No
368	GOM_NL__2PRFIN20040808_212815_000000452029_00186_12765_2376.N1	08-AUG-2004 21:28:15	Twilight	45.000	176	23Zet Tau	3.0200	22000.	90	12765	No
369	GOM_NL__2PRFIN20040808_213109_000000682029_00186_12765_2377.N1	08-AUG-2004 21:31:09	Dark	68.000	13	87Alp Tau	0.86700	3800.0	136	12765	No
370	GOM_NL__2PRFIN20040808_213303_000000512029_00186_12765_2378.N1	08-AUG-2004 21:33:03	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12765	No
371	GOM_NL__2PRFIN20040808_213459_000000482029_00186_12765_2379.N1	08-AUG-2004 21:34:59	Dark	48.000	30	46Eps Ori	1.6940	30000.	96	12765	No
372	GOM_NL__2PRFIN20040808_213620_000000452029_00186_12765_2380.N1	08-AUG-2004 21:36:20	Dark	44.500	125	44Iot Ori	2.7700	30000.	89	12765	No
373	GOM_NL__2PRFIN20040808_213749_000000512029_00186_12765_2381.N1	08-AUG-2004 21:37:49	Dark	50.500	1	9Alp CMa	-1.4400	11000.	101	12765	No
374	GOM_NL__2PRFIN20040808_213935_000000392029_00186_12765_2382.N1	08-AUG-2004 21:39:35	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12765	No
375	GOM_NL__2PRFIN20040808_214102_000000432029_00186_12765_2383.N1	08-AUG-2004 21:41:02	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12765	No
376	GOM_NL__2PRFIN20040808_214751_000000472029_00186_12765_2384.N1	08-AUG-2004 21:47:51	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	12765	No
377	GOM_NL__2PRFIN20040808_215240_000000532029_00187_12766_2369.N1	08-AUG-2004 21:52:40	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12766	No
378	GOM_NL__2PRFIN20040808_215731_000000472029_00187_12766_2370.N1	08-AUG-2004 21:57:31	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12766	No
379	GOM_NL__2PRFIN20040808_220254_000000672029_00187_12766_2371.N1	08-AUG-2004 22:02:54	Straylight	66.500	84	Alp Phe	2.3970	4500.0	133	12766	No
380	GOM_NL__2PRFIN20040808_220642_000000402029_00187_12766_2372.N1	08-AUG-2004 22:06:42	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	12766	No
381	GOM_NL__2PRFIN20040808_221107_000000642029_00187_12766_2373.N1	08-AUG-2004 22:11:07	Twilight	63.500	18	24Alp PsA	1.1660	9700.0	127	12766	No
382	GOM_NL__2PRFIN20040808_221457_000000452029_00187_12766_2374.N1	08-AUG-2004 22:14:57	Bright	44.500	103	38Zet Sgr	2.6000	9700.0	89	12766	No
383	GOM_NL__2PRFIN20040808_221724_000000482029_00187_12766_2375.N1	08-AUG-2004 22:17:24	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12766	No
384	GOM_NL__2PRFIN20040808_222108_000000502029_00187_12766_2376.N1	08-AUG-2004 22:21:08	Bright	49.500	154	22Bet Aqr	2.8990	5700.0	99	12766	No
385	GOM_NL__2PRFIN20040808_222521_000000382029_00187_12766_2377.N1	08-AUG-2004 22:25:21	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12766	No
386	GOM_NL__2PRFIN20040808_222700_000000382029_00187_12766_2378.N1	08-AUG-2004 22:27:00	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12766	No
387	GOM_NL__2PRFIN20040808_223312_000000402029_00187_12766_2379.N1	08-AUG-2004 22:33:12	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12766	No
388	GOM_NL__2PRFIN20040808_223437_000000422029_00187_12766_2380.N1	08-AUG-2004 22:34:37	Bright	42.000	66	37Gam Cyg	2.2080	5900.0	84	12766	No
389	GOM_NL__2PRFIN20040808_223624_000000412029_00187_12766_2381.N1	08-AUG-2004 22:36:24	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12766	No
390	GOM_NL__2PRFIN20040808_223806_000000362029_00187_12766_2382.N1	08-AUG-2004 22:38:06	Bright	35.500	69	33Gam Dra	2.2310	3800.0	71	12766	No
391	GOM_NL__2PRFIN20040808_224149_000000412029_00187_12766_2383.N1	08-AUG-2004 22:41:49	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12766	No
392	GOM_NL__2PRFIN20040808_224623_000000352029_00187_12766_2384.N1	08-AUG-2004 22:46:23	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12766	No
393	GOM_NL__2PRFIN20040808_224822_000000372029_00187_12766_2385.N1	08-AUG-2004 22:48:22	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12766	No
394	GOM_NL__2PRFIN20040808_225057_000000512029_00187_12766_2386.N1	08-AUG-2004 22:50:57	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12766	No
395	GOM_NL__2PRFIN20040808_225634_000000512029_00187_12766_2387.N1	08-AUG-2004 22:56:34	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	12766	No
396	GOM_NL__2PRFIN20040808_230014_000002552029_00187_12766_2388.N1	08-AUG-2004 23:00:14	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12766	No

397	GOM_NL__2PRFIN20040808_230637_000000502029_00187_12766_2389.N1	08-AUG-2004 23:06:37	Twilight_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12766	No
398	GOM_NL__2PRFIN20040808_230850_000000432029_00187_12766_2390.N1	08-AUG-2004 23:08:50	Twilight_stray	42.500	176	23Zet Tau	3.0200	22000.	85	12766	No
399	GOM_NL__2PRFIN20040808_231146_000000682029_00187_12766_2391.N1	08-AUG-2004 23:11:46	Dark	67.500	13	87Alp Tau	0.86700	3800.0	135	12766	No
400	GOM_NL__2PRFIN20040808_231339_000000522029_00187_12766_2392.N1	08-AUG-2004 23:13:39	Dark	52.000	27	24Gam Ori	1.6360	26000.	104	12766	No
401	GOM_NL__2PRFIN20040808_231534_000000482029_00187_12766_2393.N1	08-AUG-2004 23:15:34	Dark	48.000	30	46Eps Ori	1.6940	30000.	96	12766	No
402	GOM_NL__2PRFIN20040808_231655_000000452029_00187_12766_2394.N1	08-AUG-2004 23:16:55	Dark	45.000	125	44Iot Ori	2.7700	30000.	90	12766	No
403	GOM_NL__2PRFIN20040808_231823_000000472029_00187_12766_2395.N1	08-AUG-2004 23:18:23	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12766	No
404	GOM_NL__2PRFIN20040808_232011_000000412029_00187_12766_2396.N1	08-AUG-2004 23:20:11	Dark	40.500	179	24Omi2CMa	3.0320	24000.	81	12766	No
405	GOM_NL__2PRFIN20040808_232138_000000442029_00187_12766_2397.N1	08-AUG-2004 23:21:38	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12766	No
406	GOM_NL__2PRFIN20040808_232827_000000452029_00187_12766_2398.N1	08-AUG-2004 23:28:27	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	12766	No
407	GOM_NL__2PRFIN20040808_233317_000000522029_00188_12767_2357.N1	08-AUG-2004 23:33:17	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12767	No
408	GOM_NL__2PRFIN20040808_233807_000000472029_00188_12767_2358.N1	08-AUG-2004 23:38:07	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12767	No
409	GOM_NL__2PRFIN20040808_234331_000000662029_00188_12767_2359.N1	08-AUG-2004 23:43:31	Straylight	66.000	84	Alp Phe	2.3970	4500.0	132	12767	No
410	GOM_NL__2PRFIN20040808_234715_000000422029_00188_12767_2360.N1	08-AUG-2004 23:47:15	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12767	No
411	GOM_NL__2PRFIN20040808_235143_000000652029_00188_12767_2361.N1	08-AUG-2004 23:51:43	Twilight_stray	65.000	18	24Alp PsA	1.1660	9700.0	130	12767	No
412	GOM_NL__2PRFIN20040808_235532_000000412029_00188_12767_2362.N1	08-AUG-2004 23:55:32	Bright	40.500	103	38Zet Sgr	2.6000	9700.0	81	12767	No
413	GOM_NL__2PRFIN20040808_235800_000000472029_00188_12767_2363.N1	08-AUG-2004 23:58:00	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12767	No

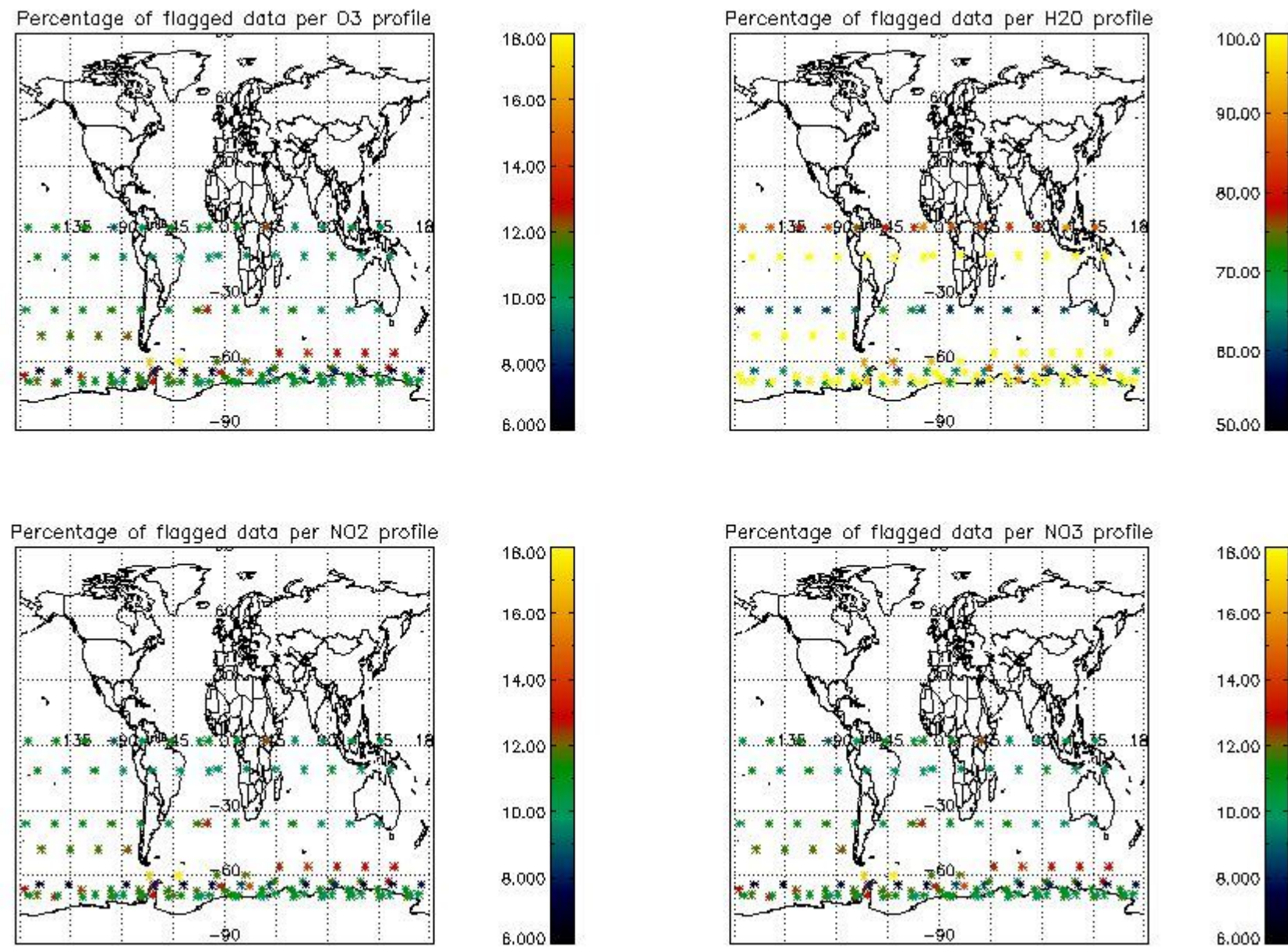
3. Quality information per product

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)

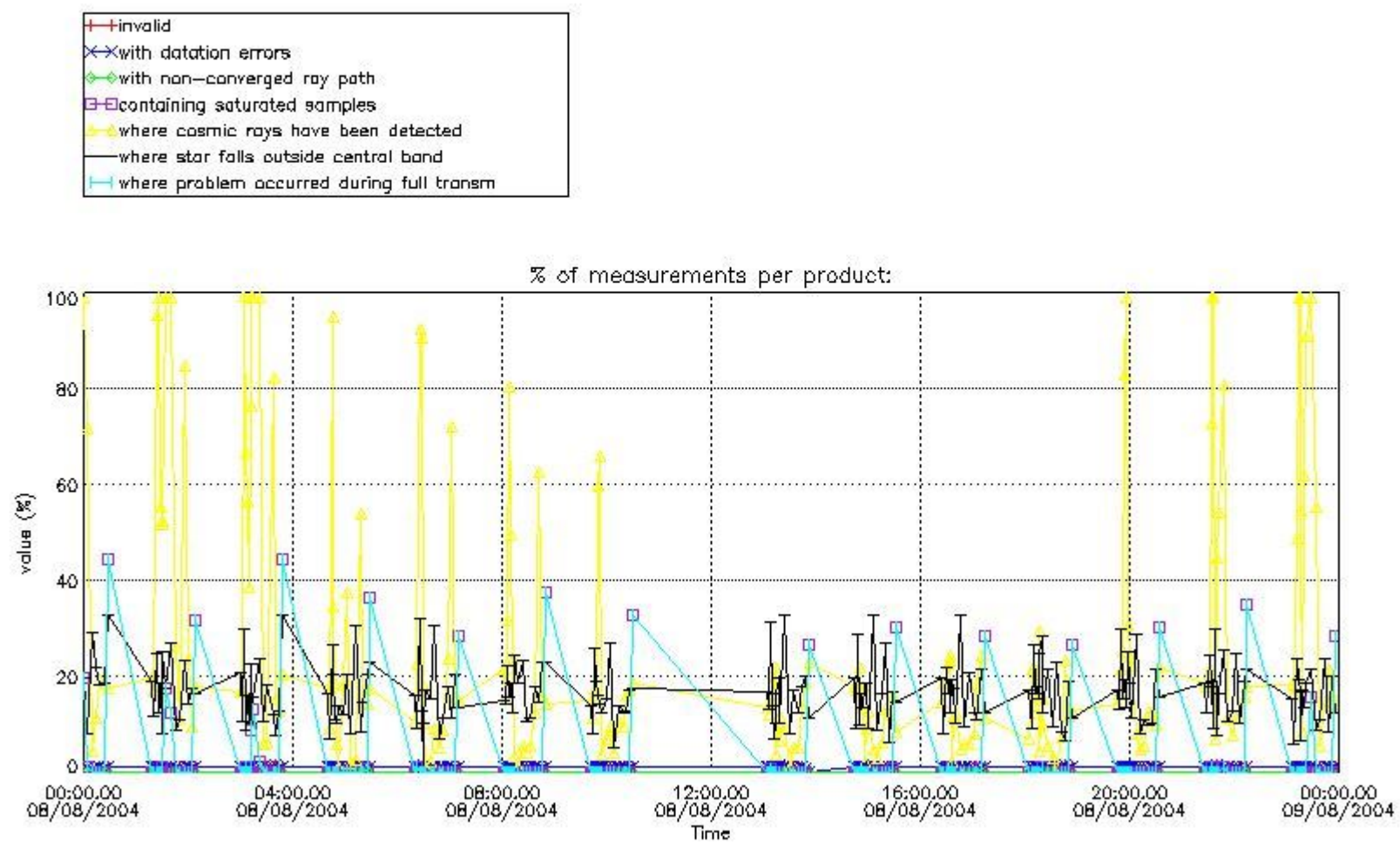


4. Level 1 quality information per product

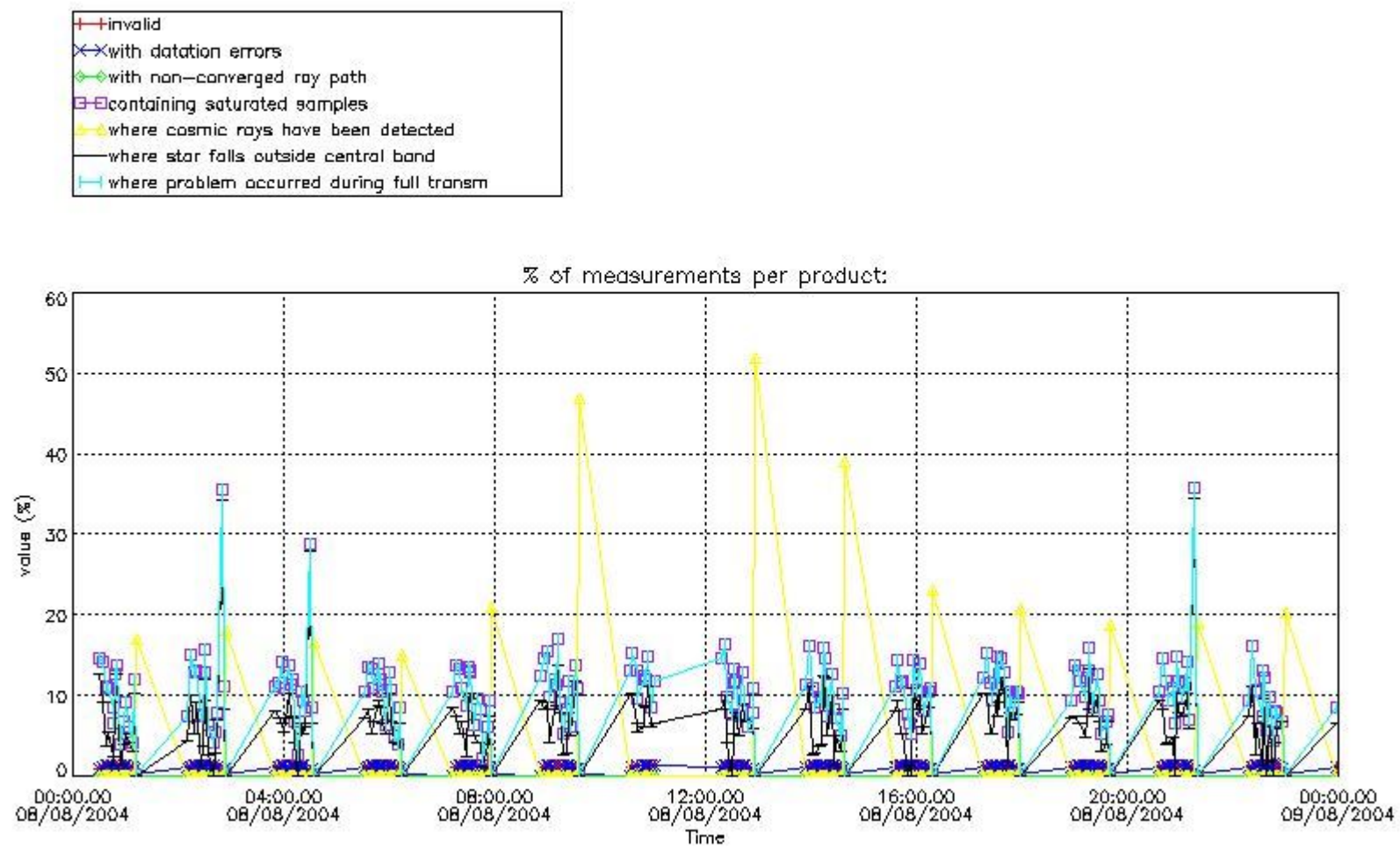
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

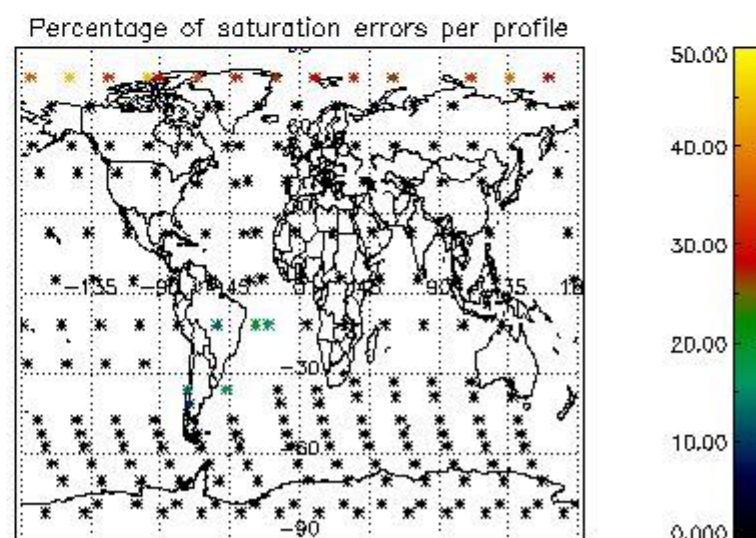
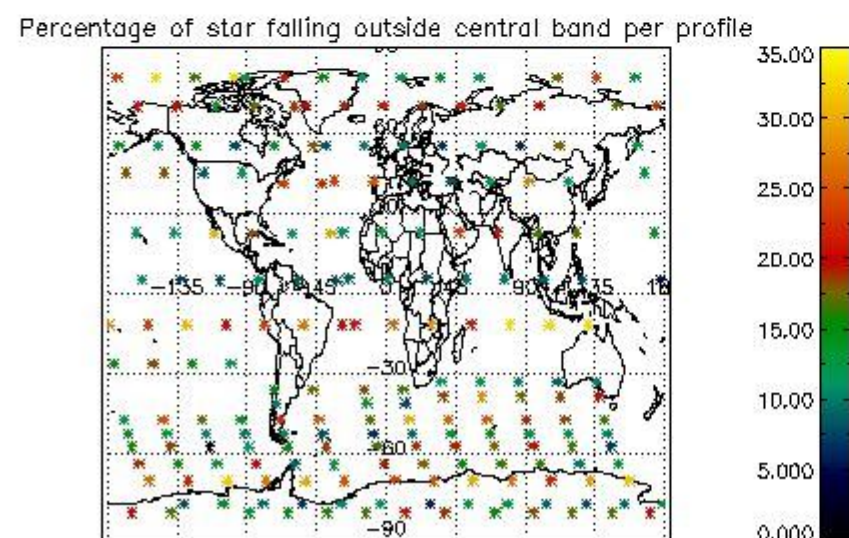
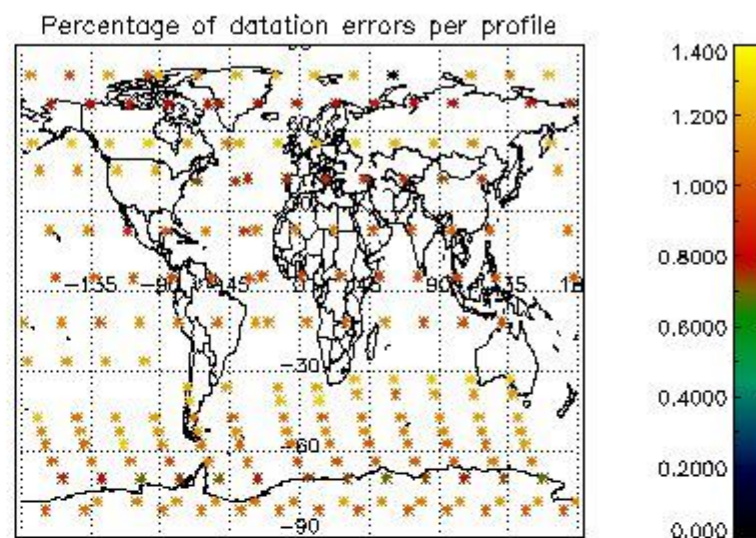
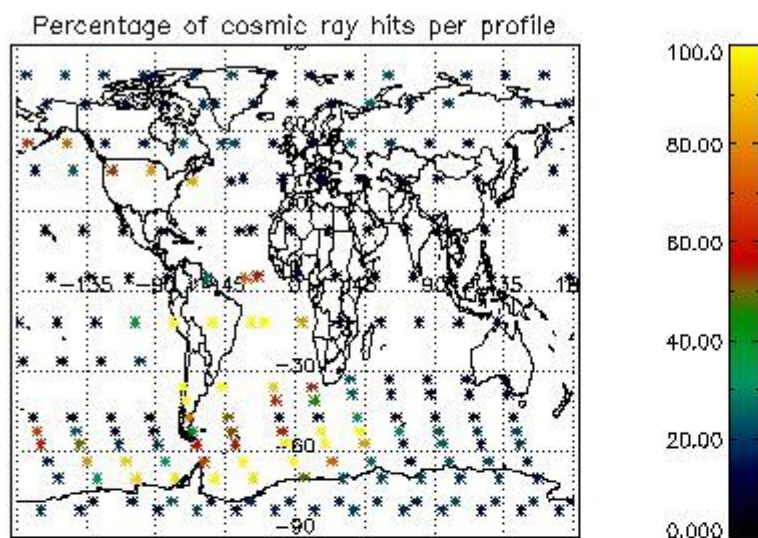


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

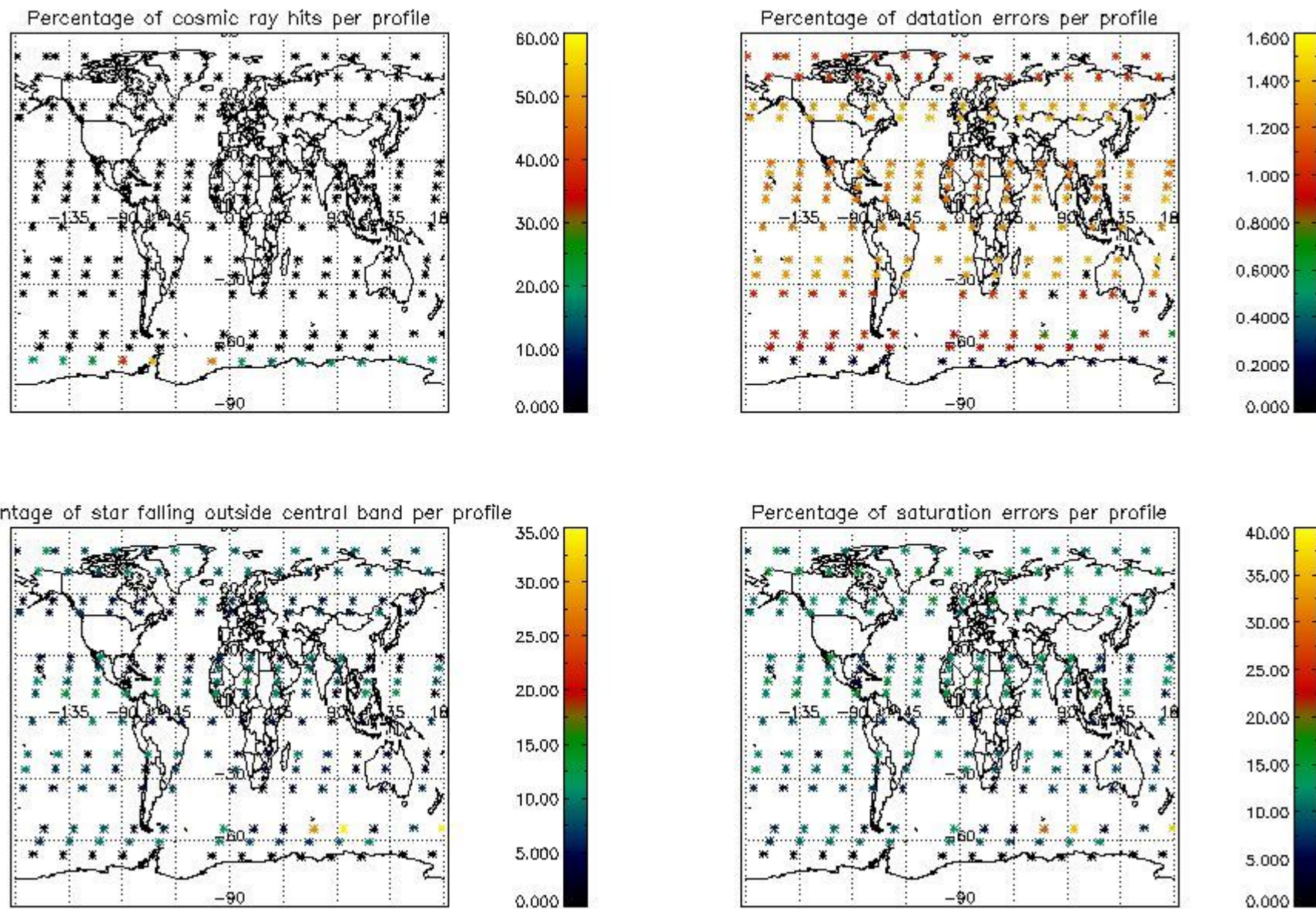


4.2 Plot quality information per product coming from level 1b processing (world map)

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

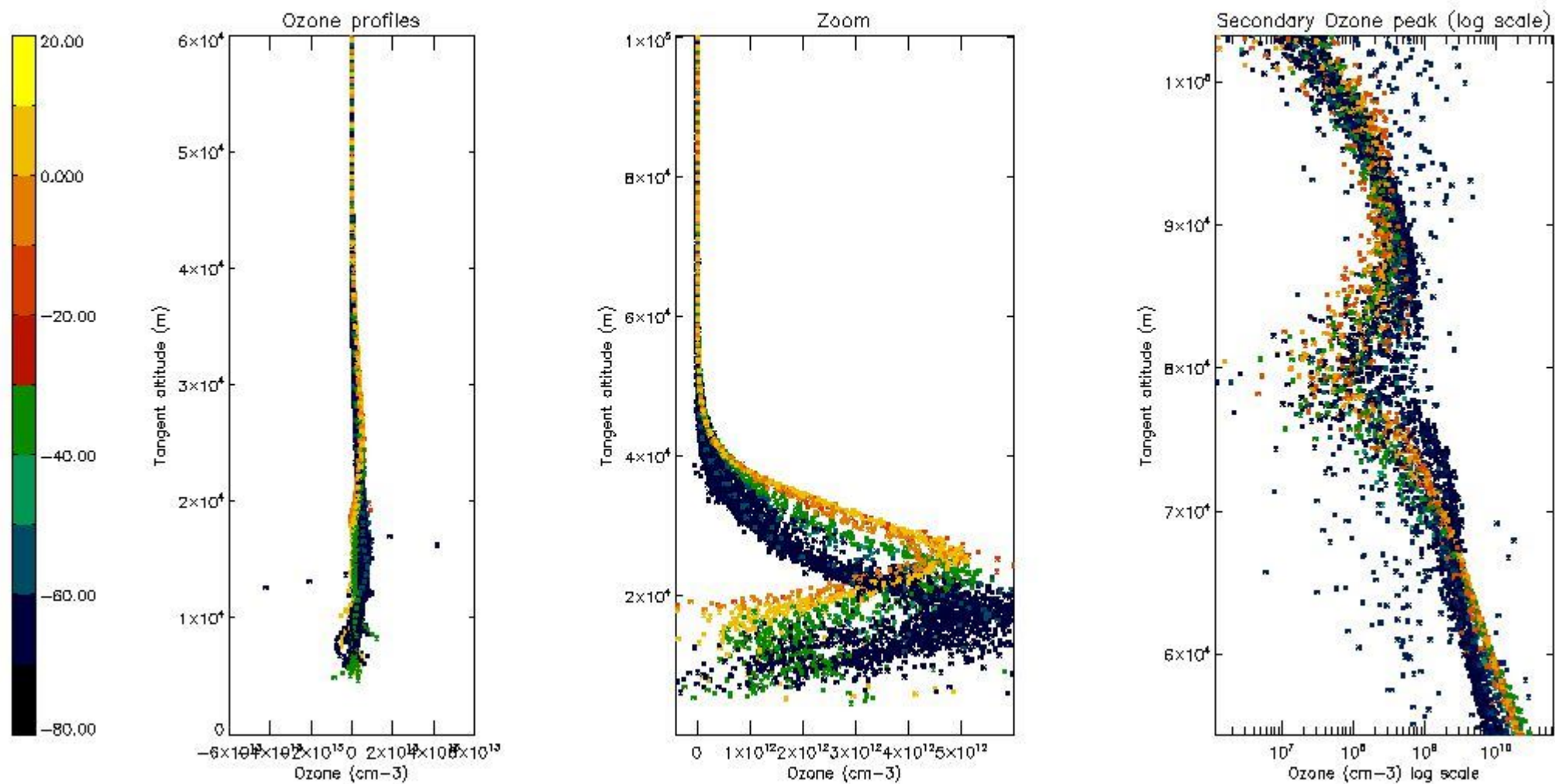
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	19

STD < 10	16
STD < 5	12

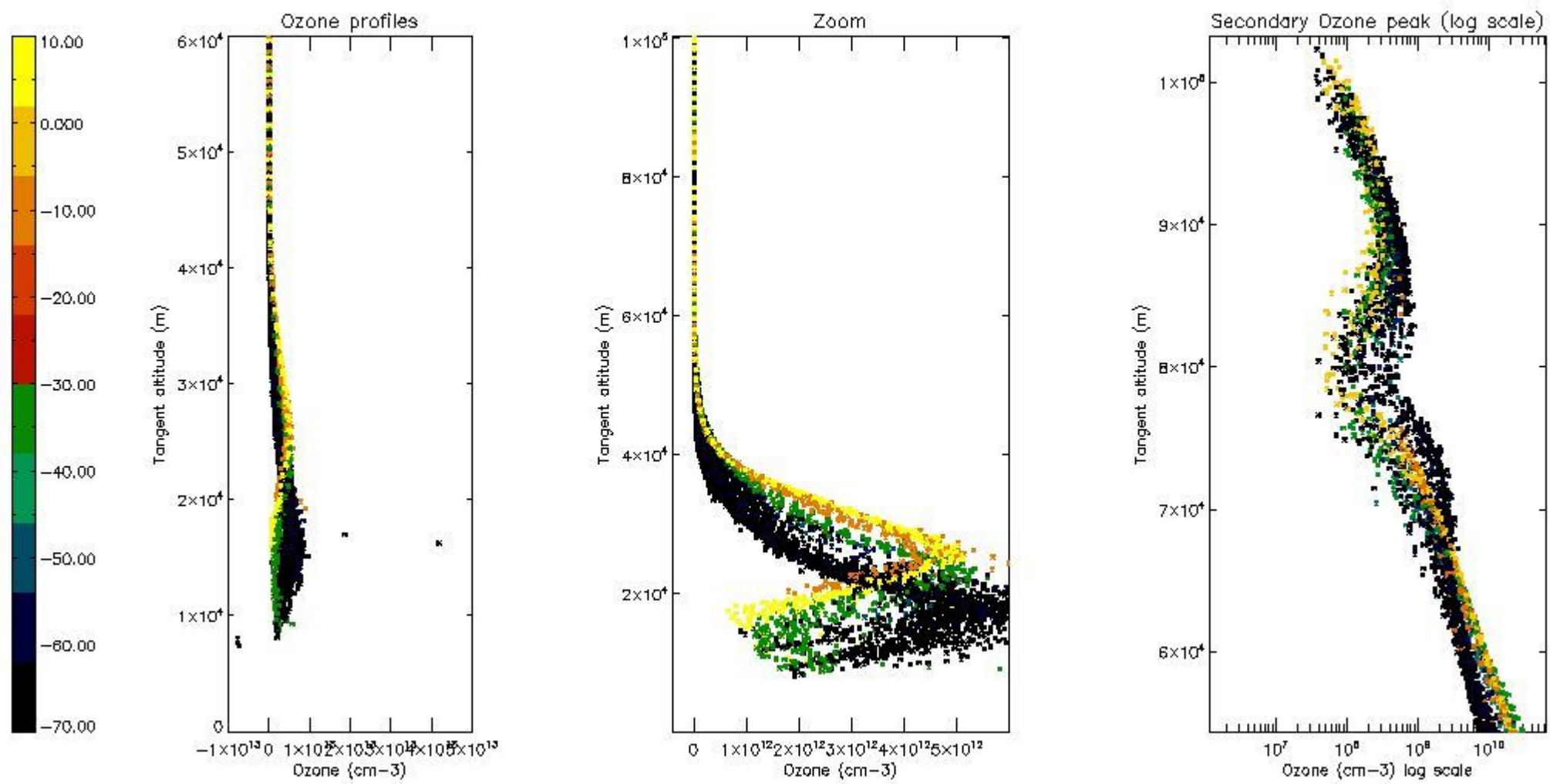
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



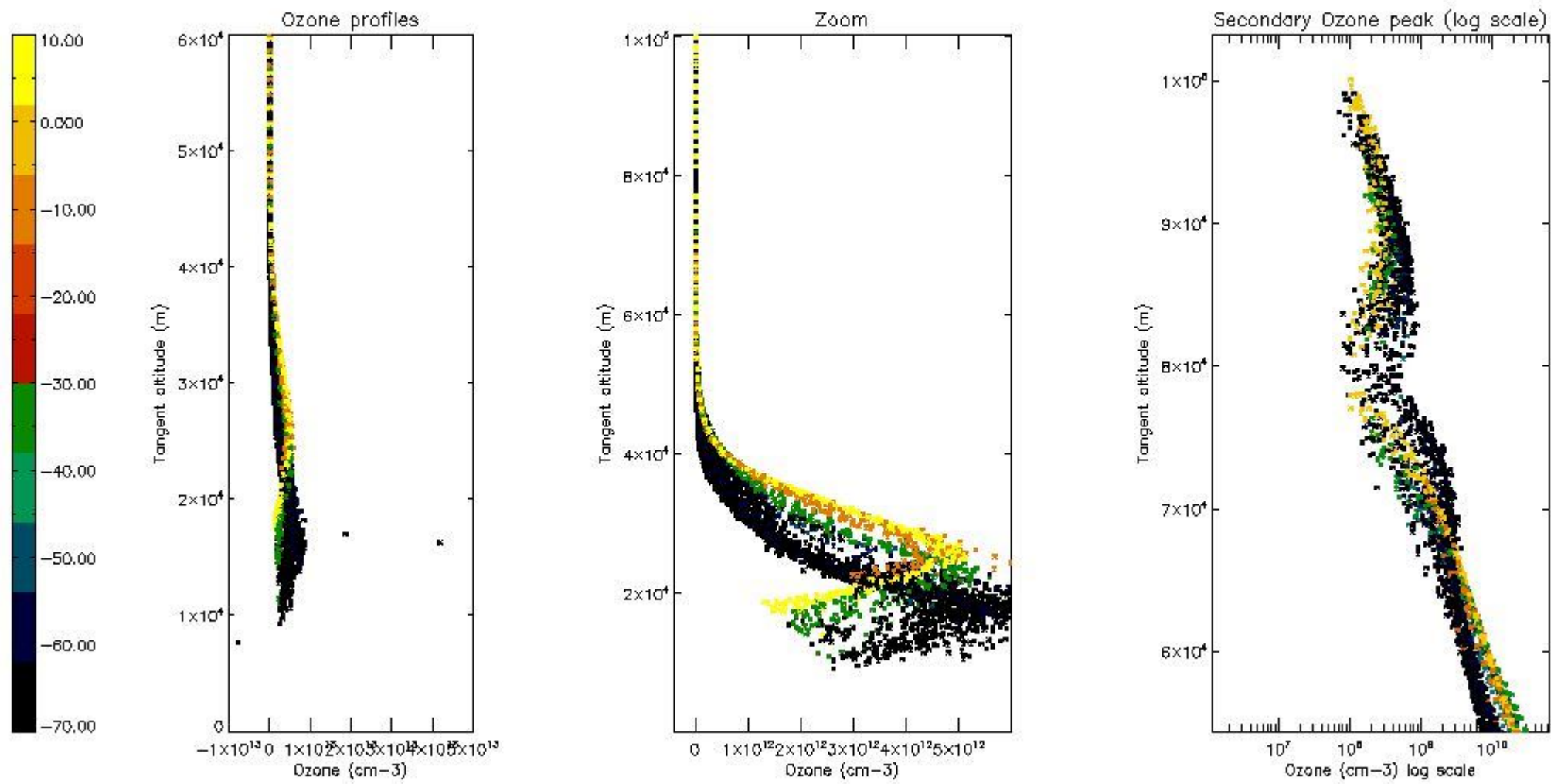
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



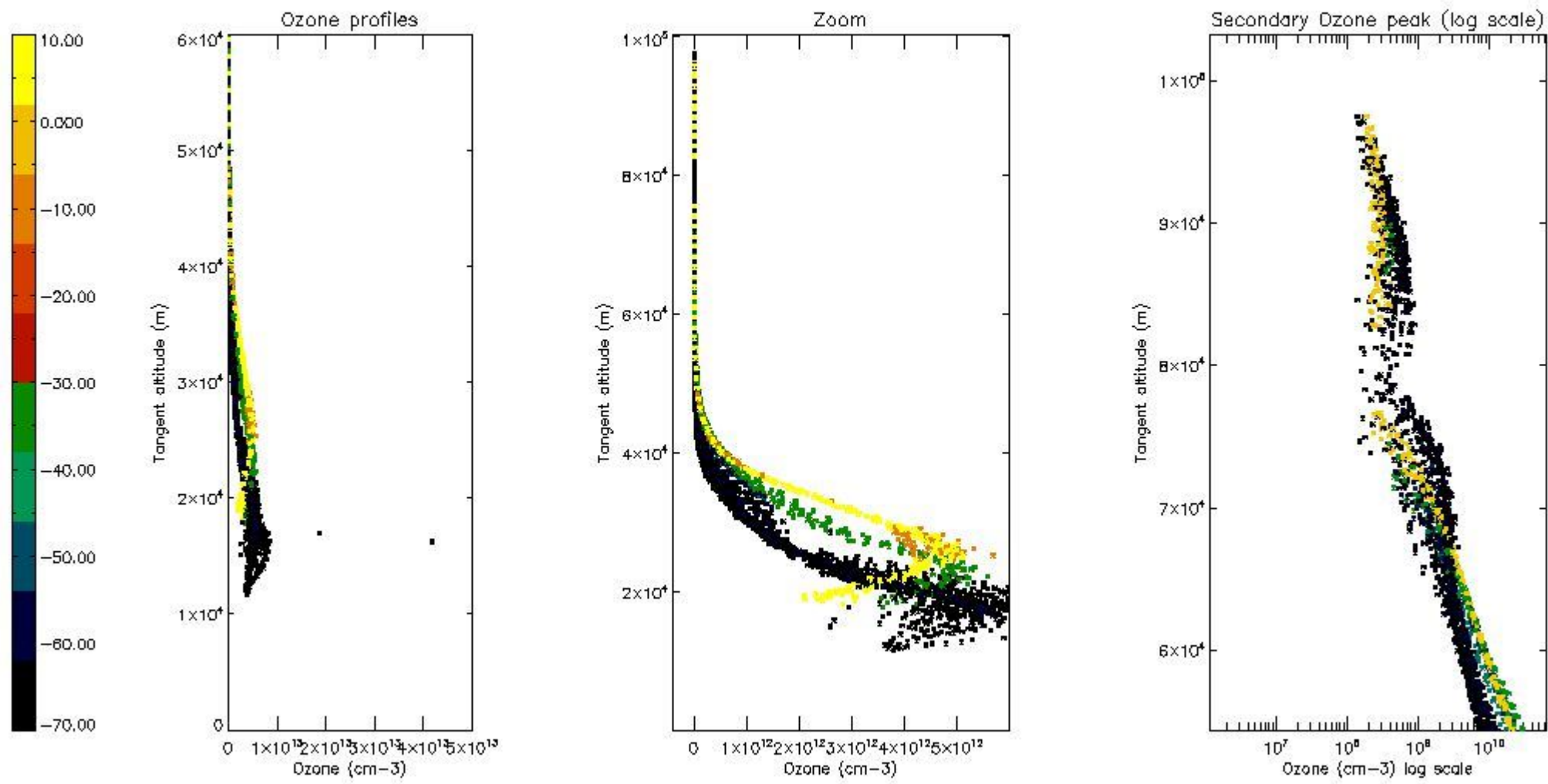
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



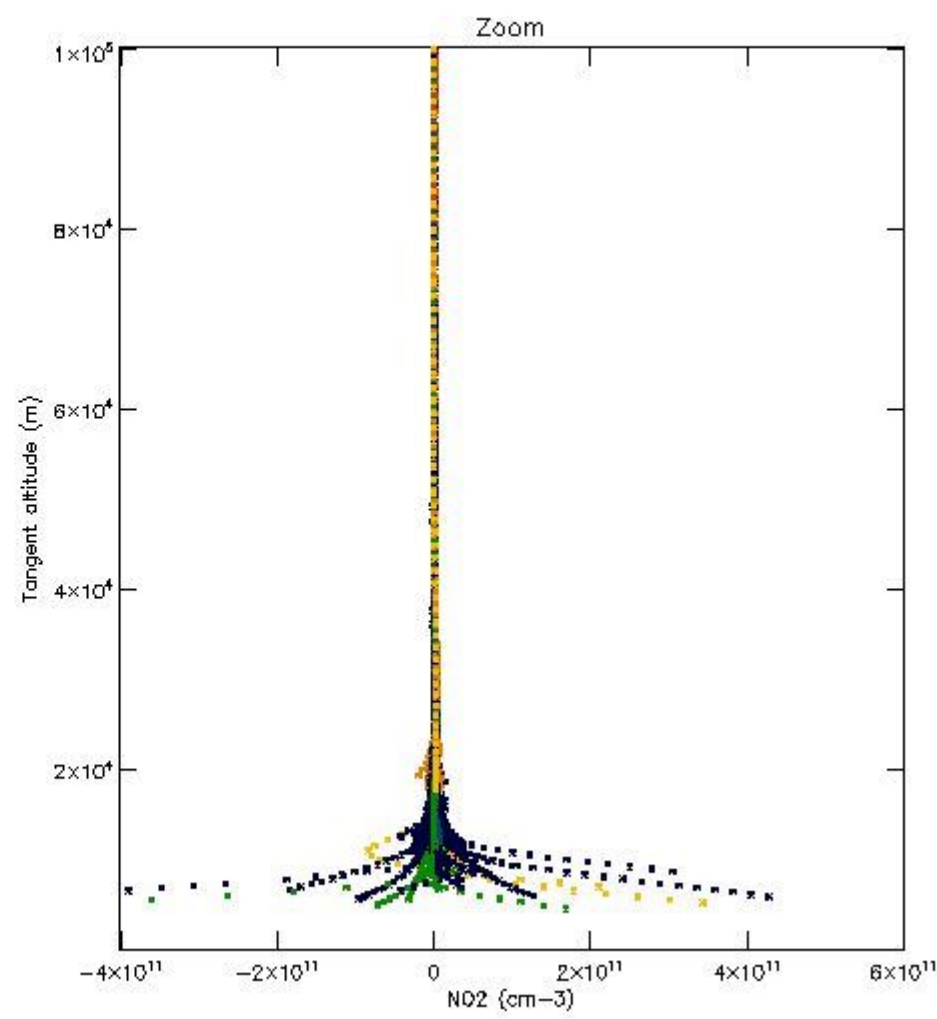
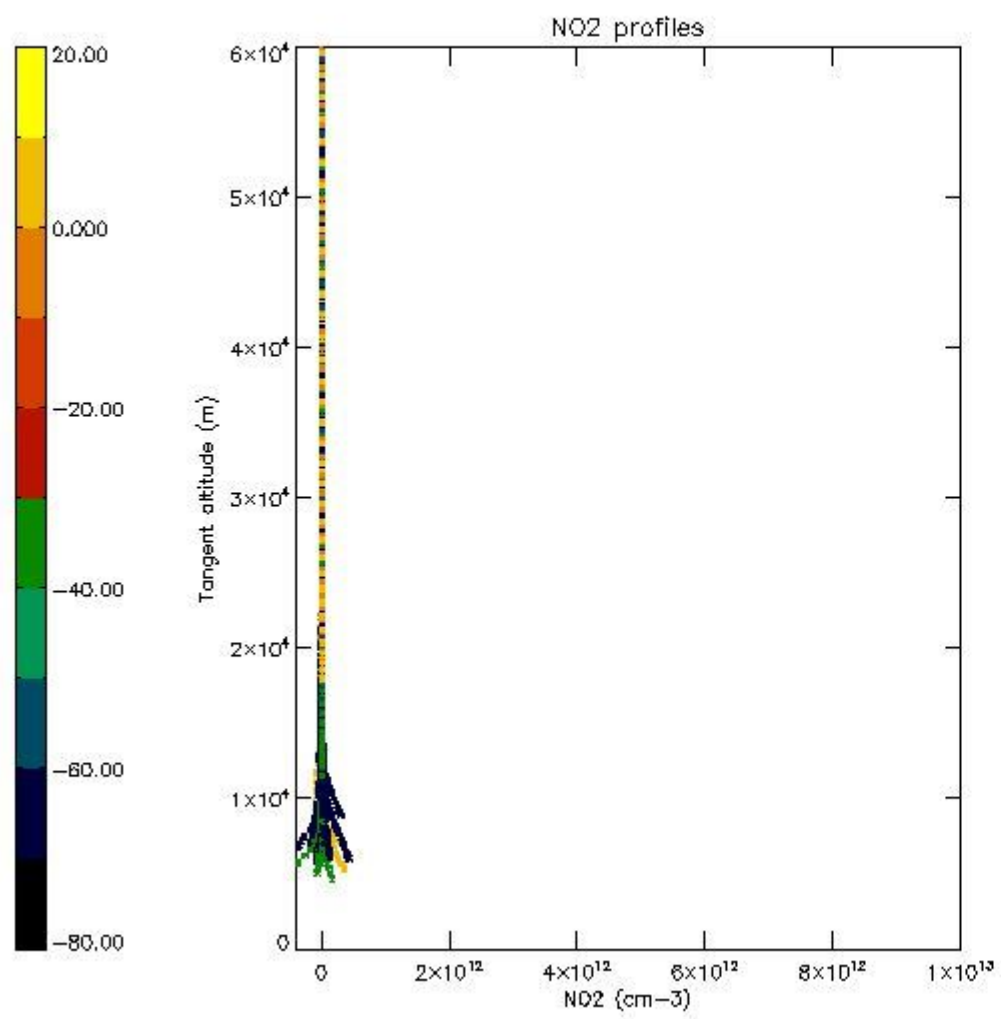
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



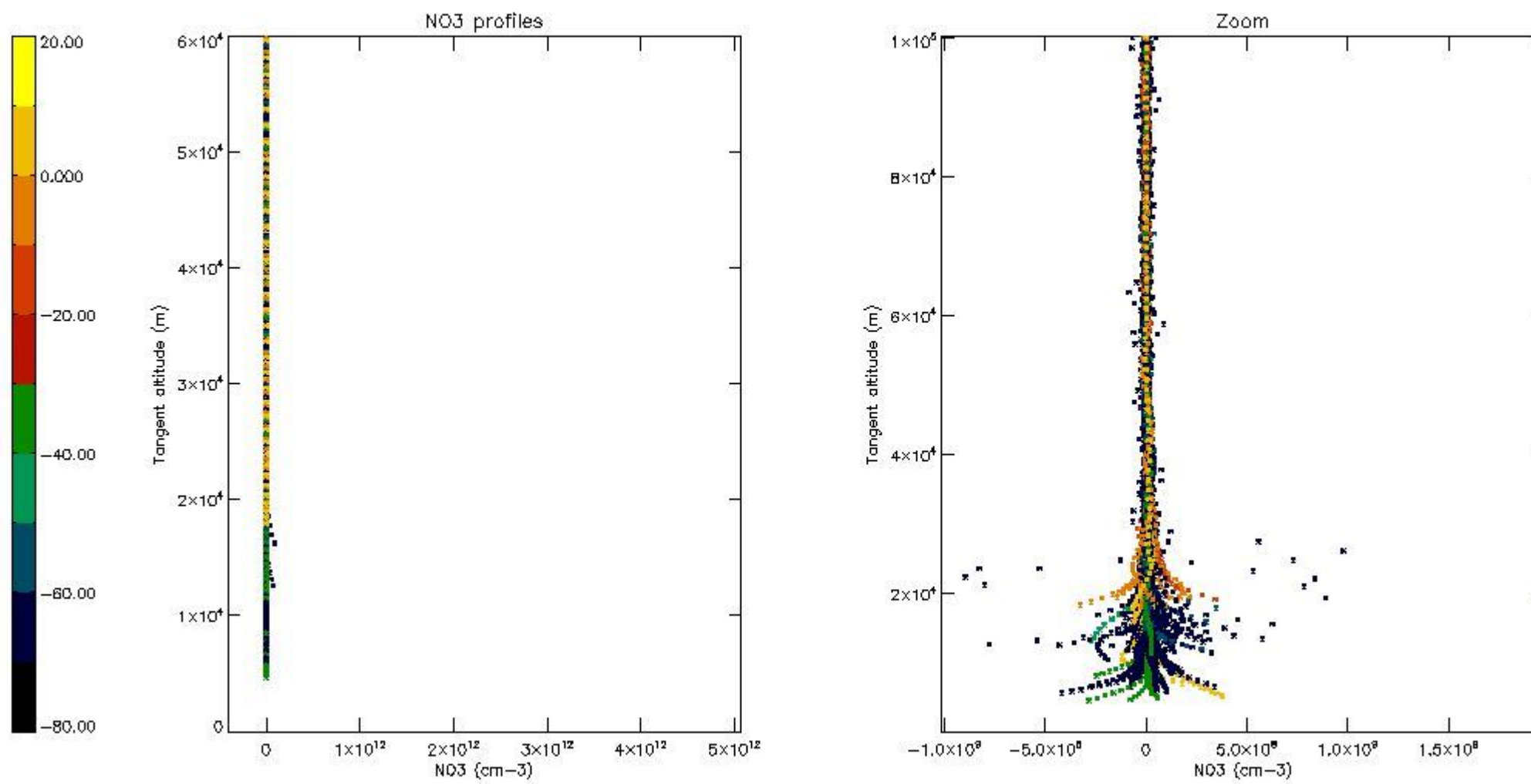
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



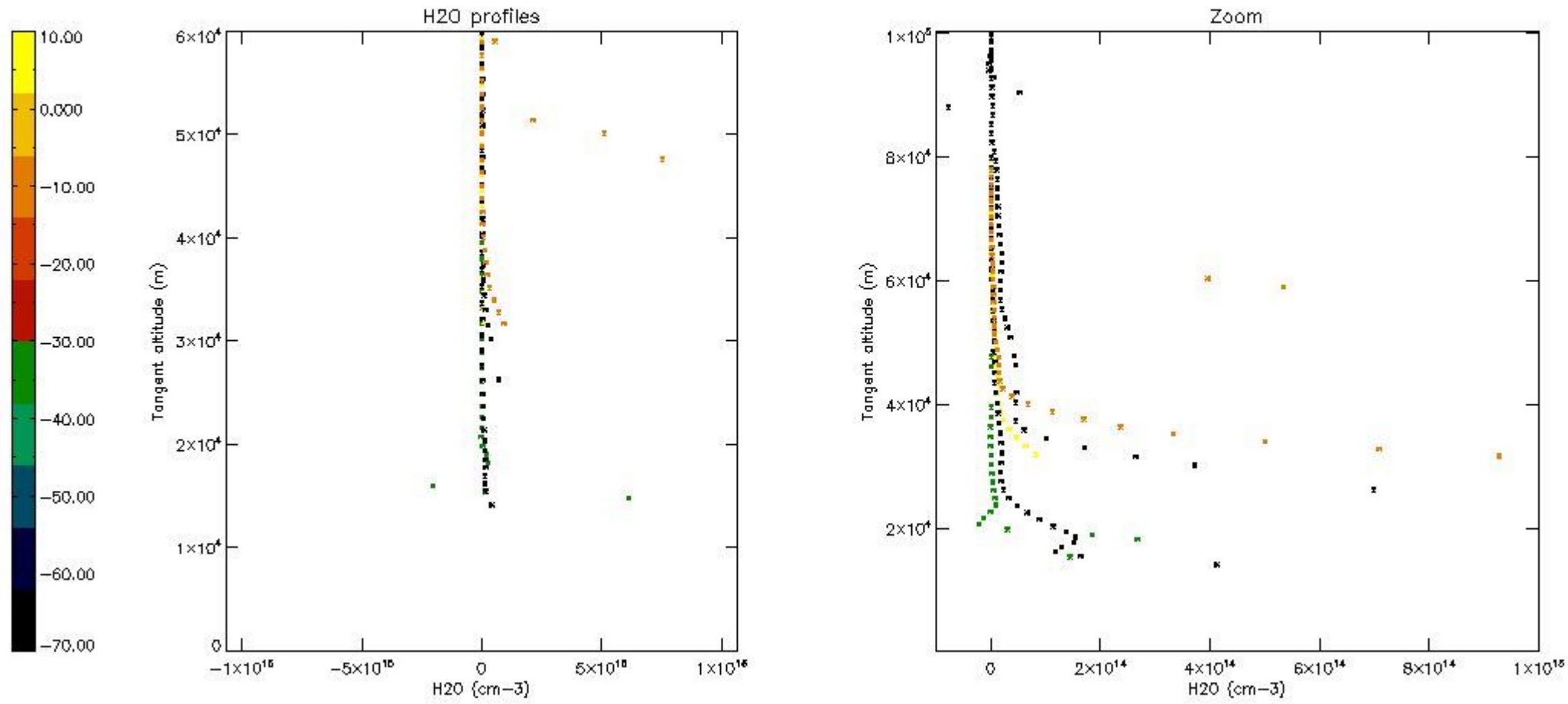
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

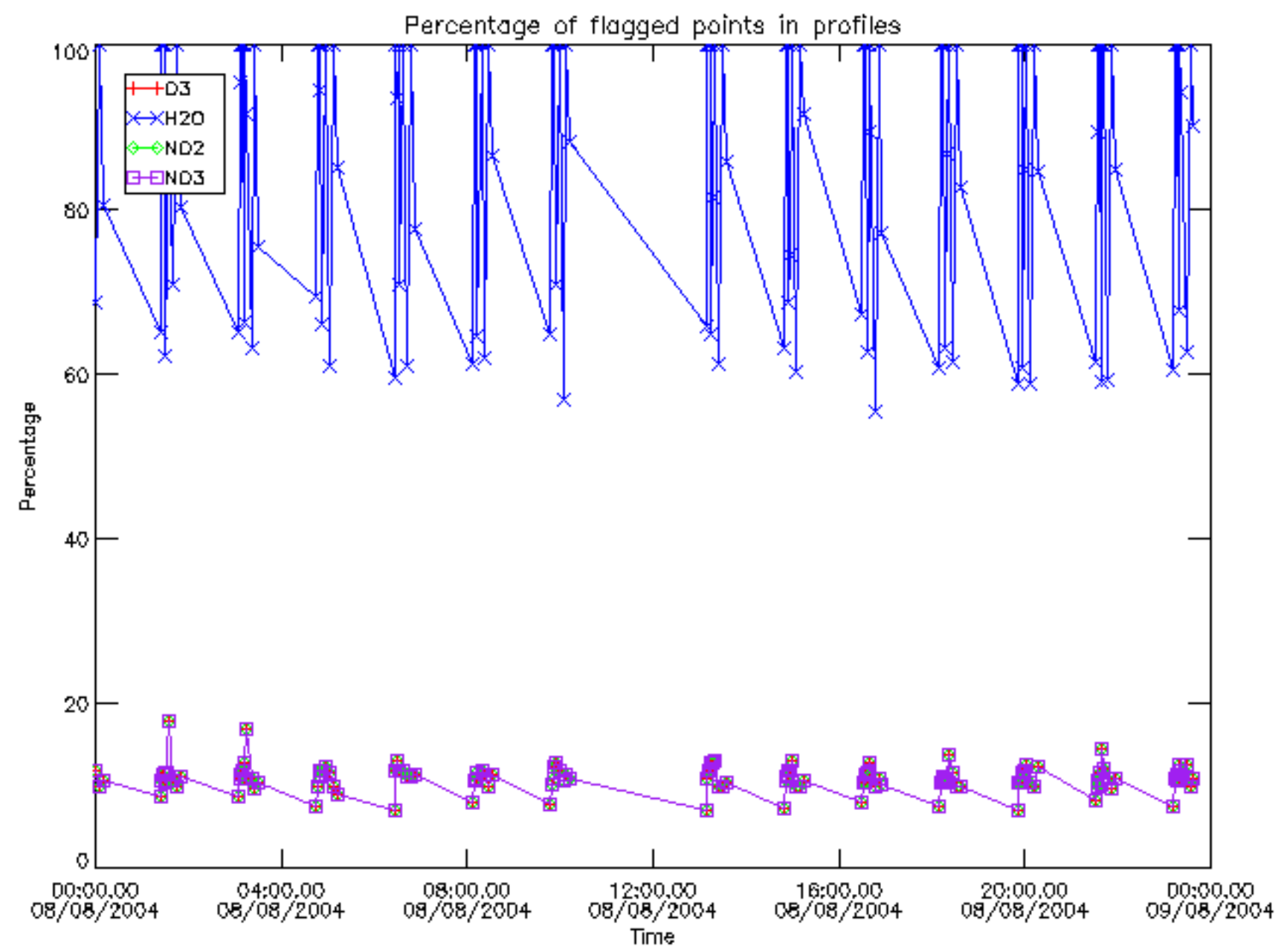
The colorbar represents the latitude.



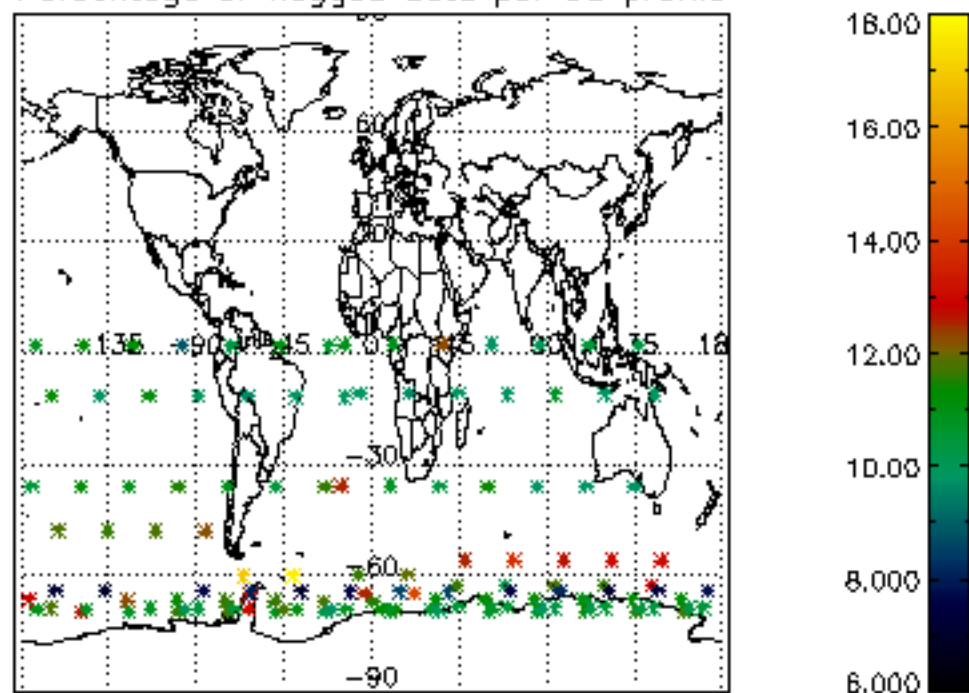
6. Auxiliary Data Files used for the production reported in section 2

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.

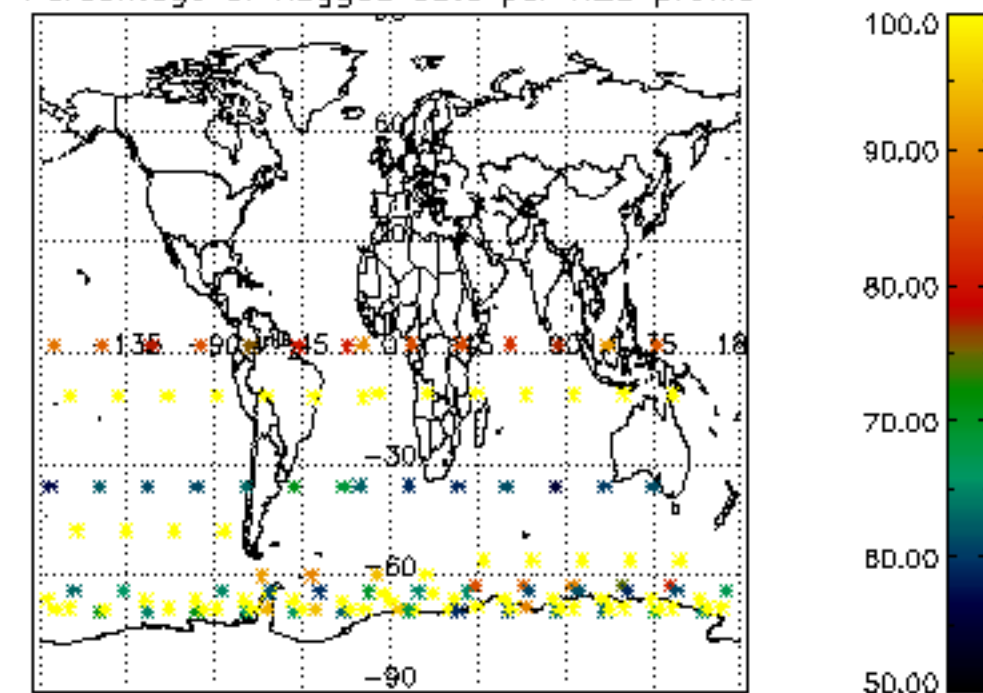
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	08-AUG-2004 00:00:01
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-AUG-2004 00:00:01
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-AUG-2004 00:00:01



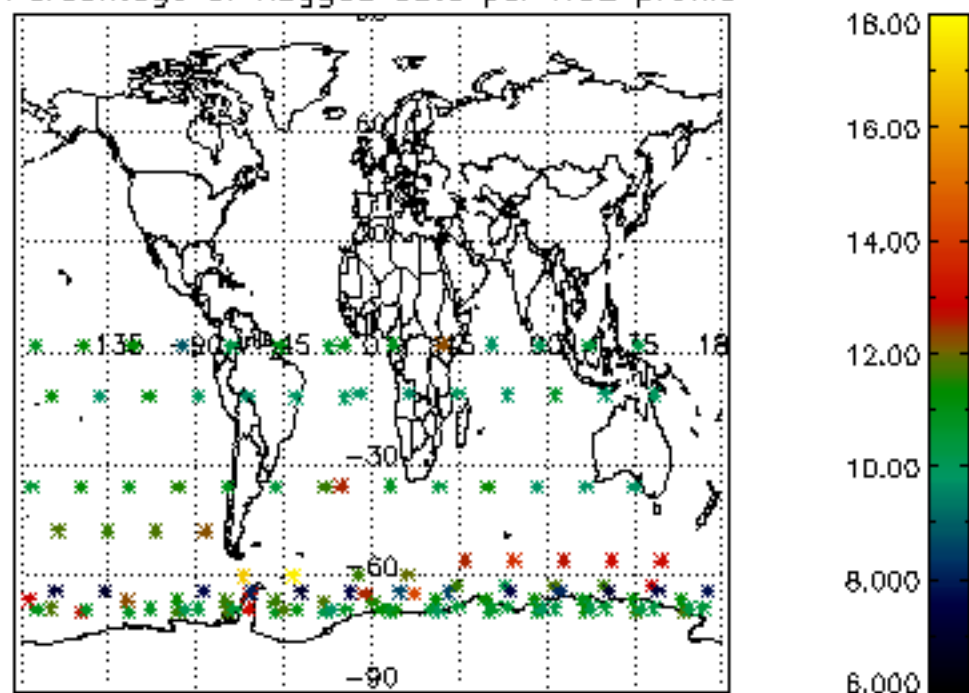
Percentage of flagged data per D3 profile



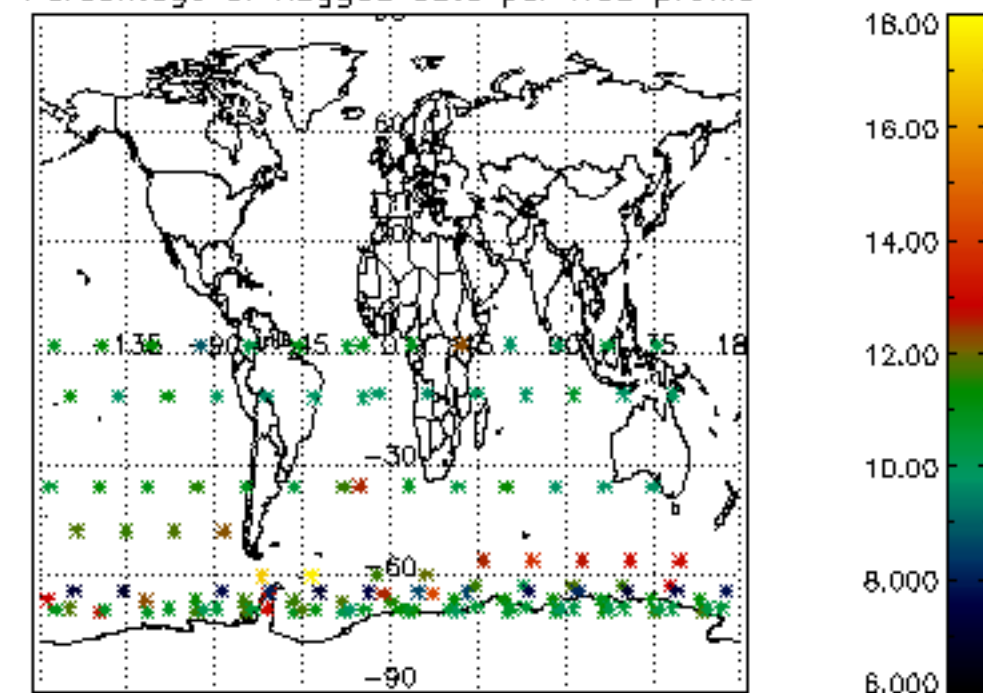
Percentage of flagged data per H2O profile

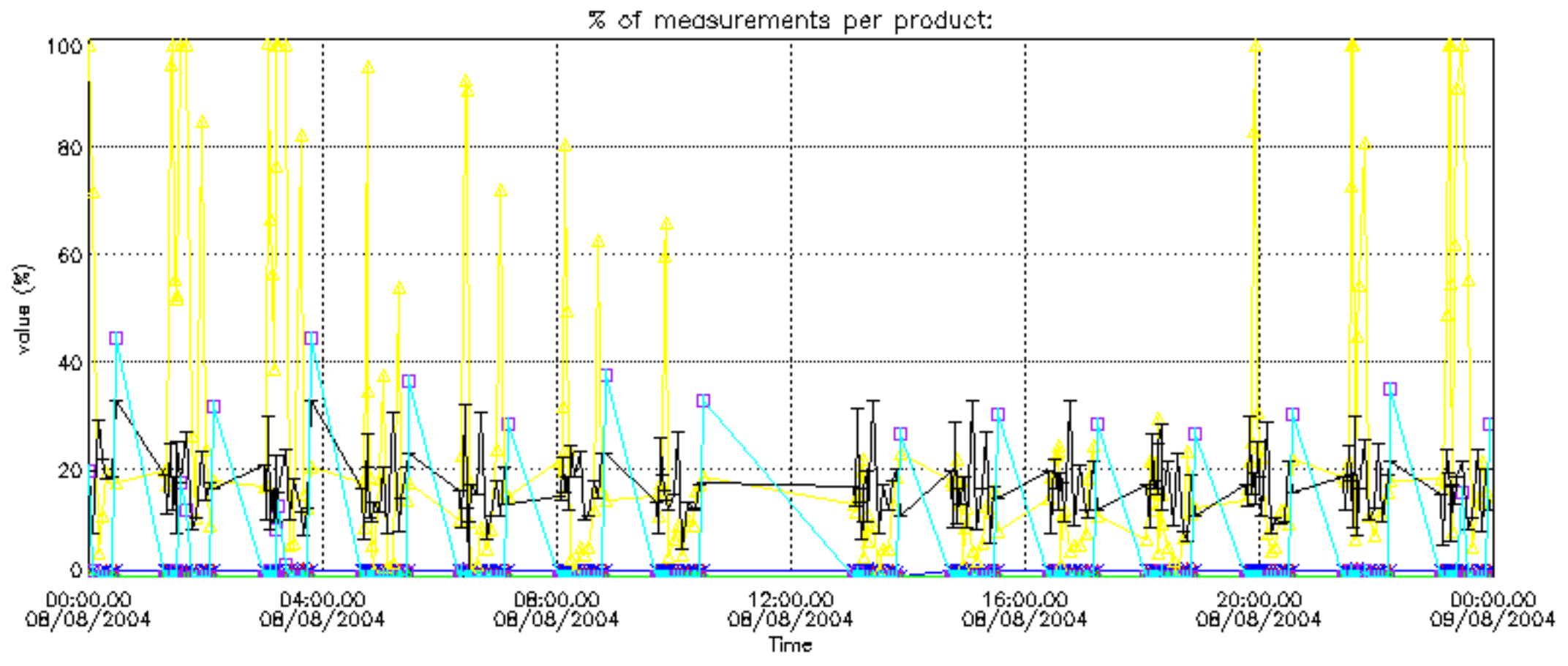


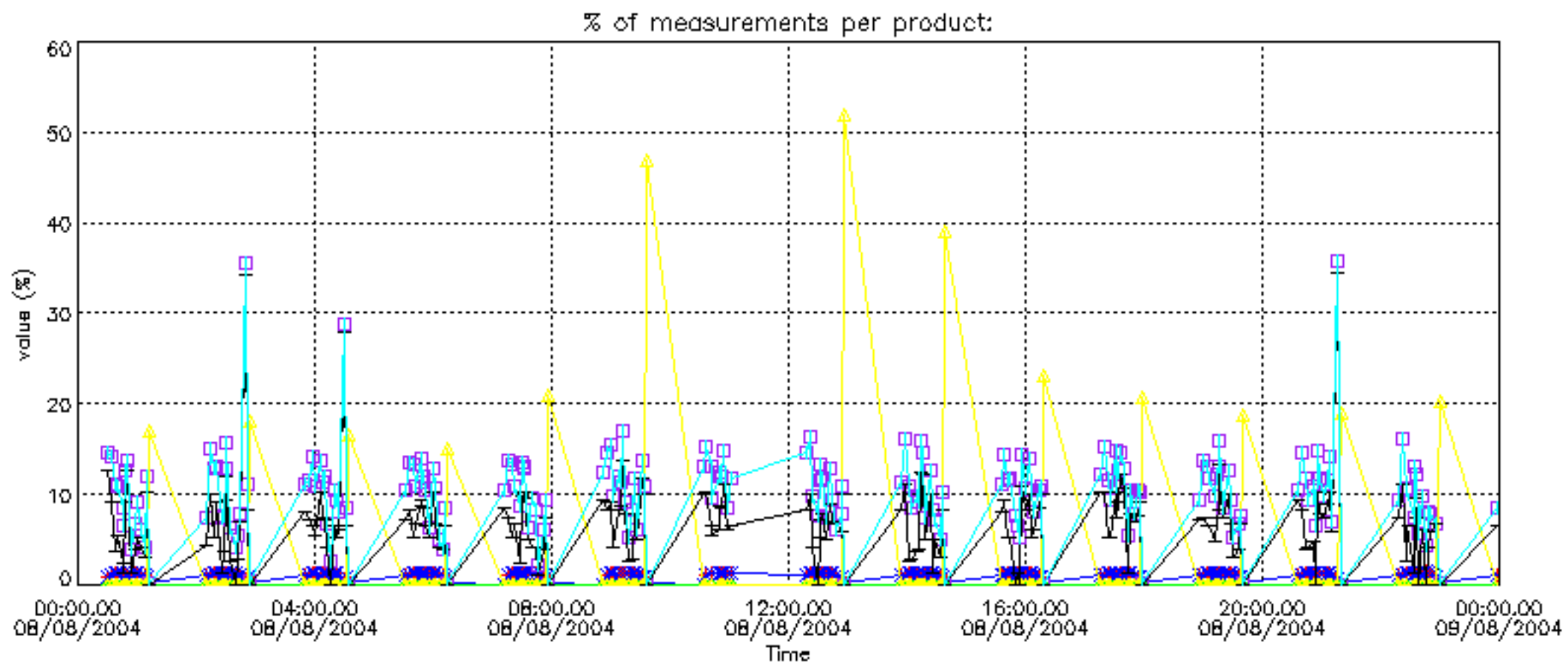
Percentage of flagged data per NO2 profile



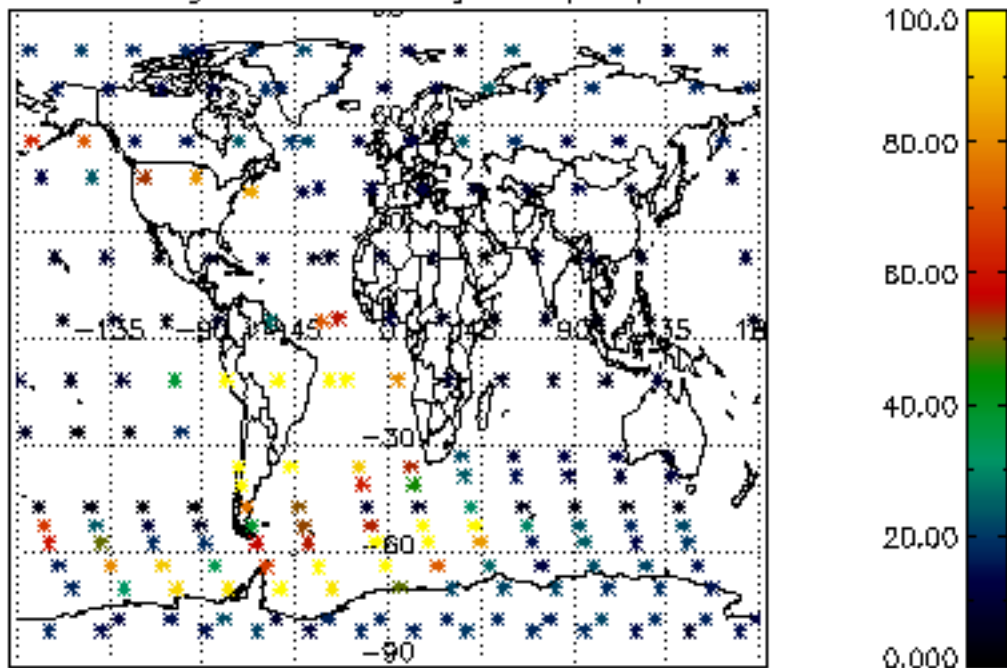
Percentage of flagged data per NO3 profile



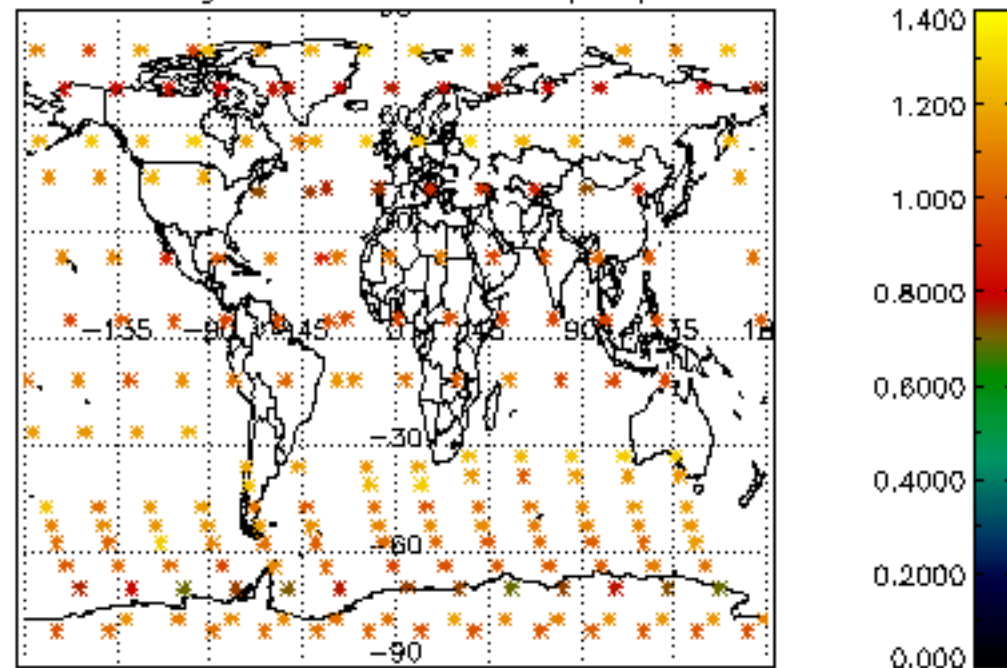




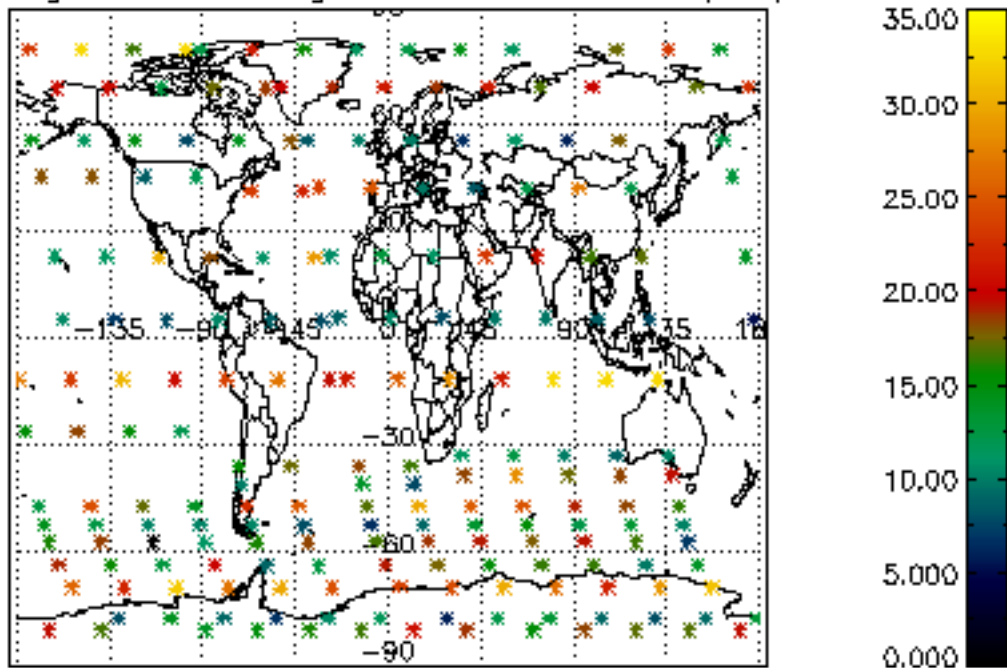
Percentage of cosmic ray hits per profile



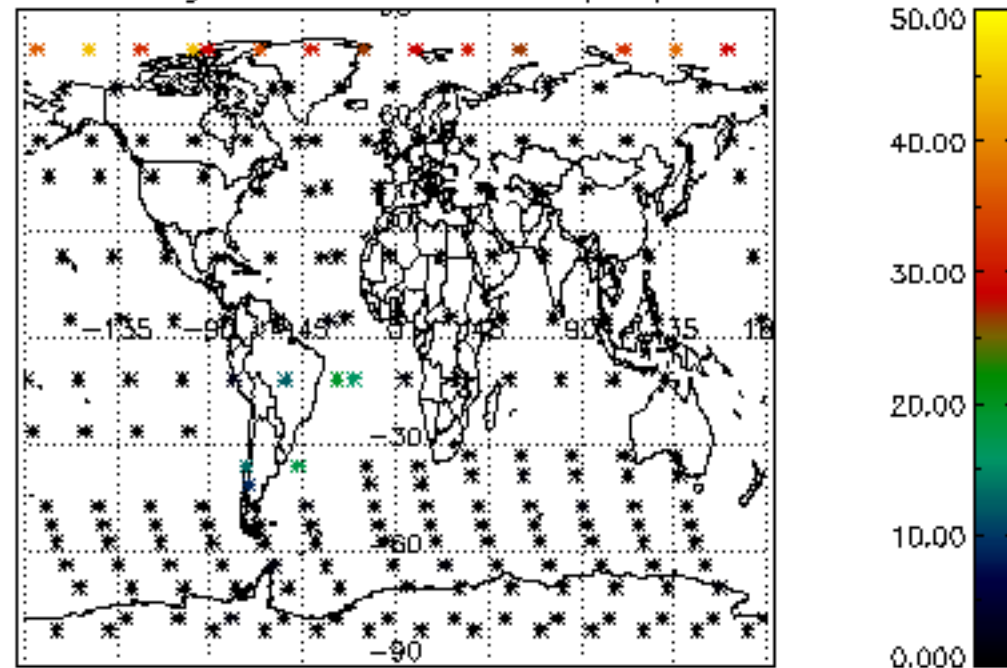
Percentage of datation errors per profile



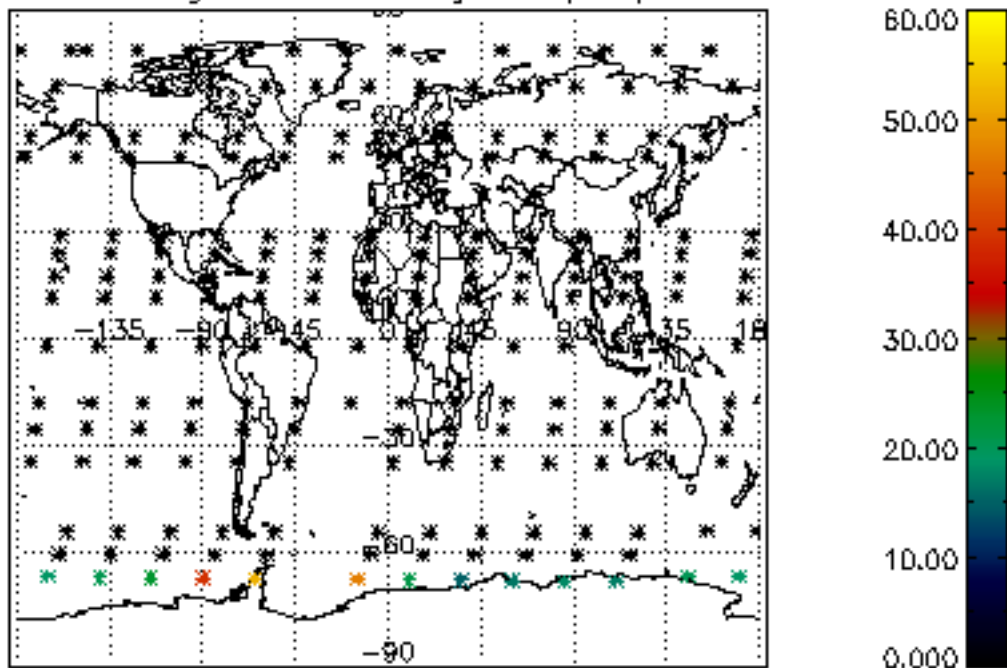
Percentage of star falling outside central band per profile



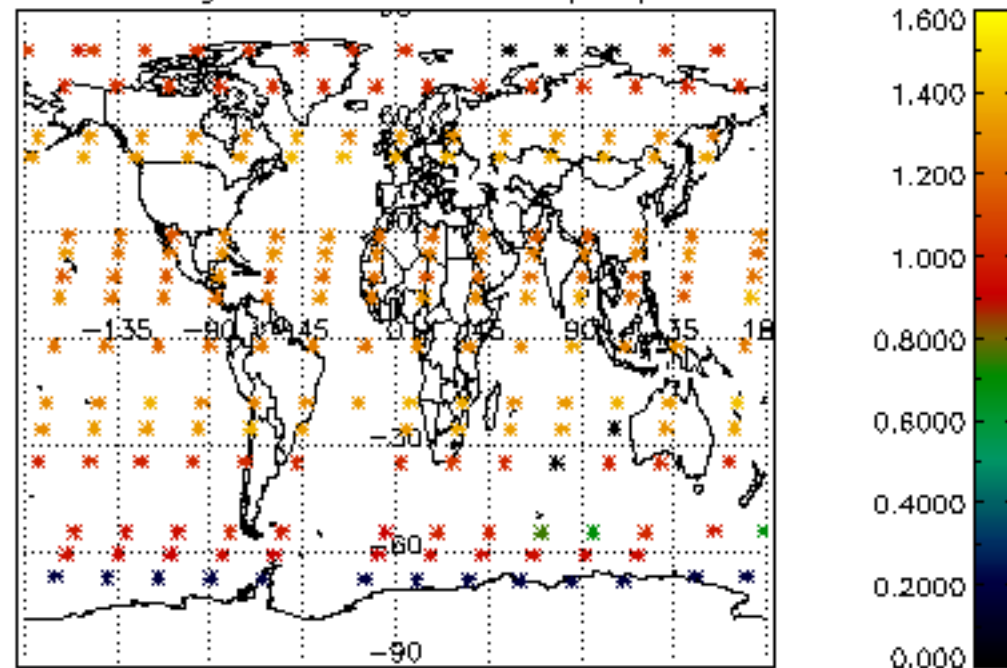
Percentage of saturation errors per profile



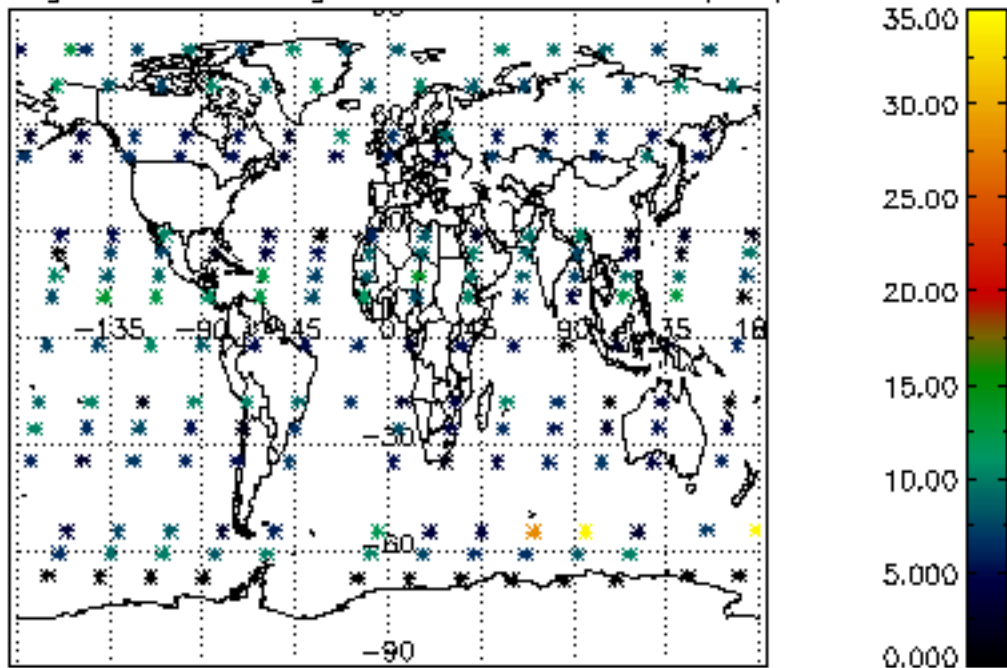
Percentage of cosmic ray hits per profile



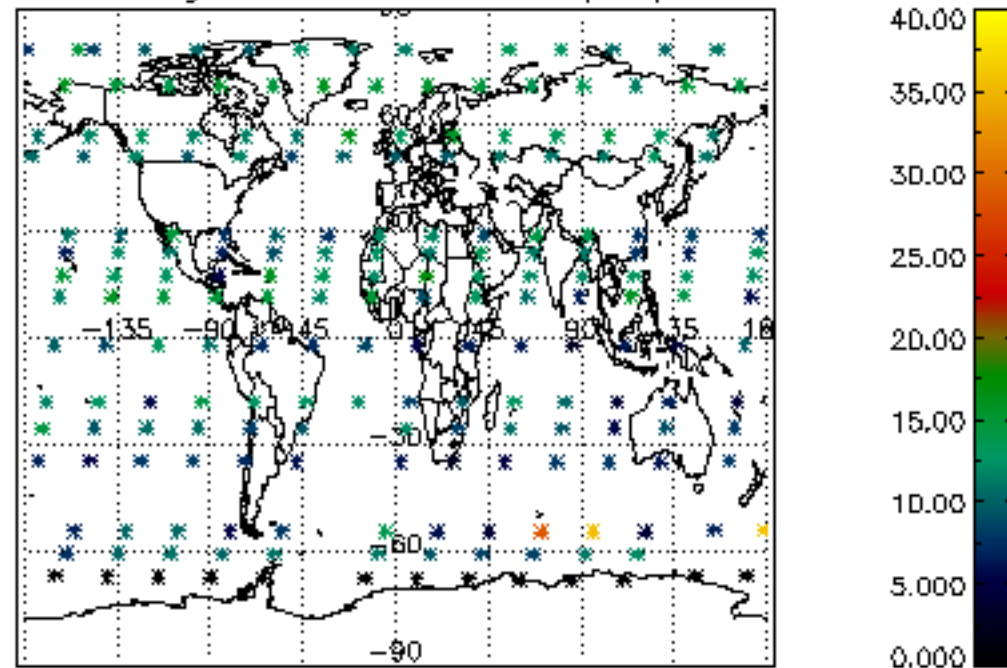
Percentage of datation errors per profile

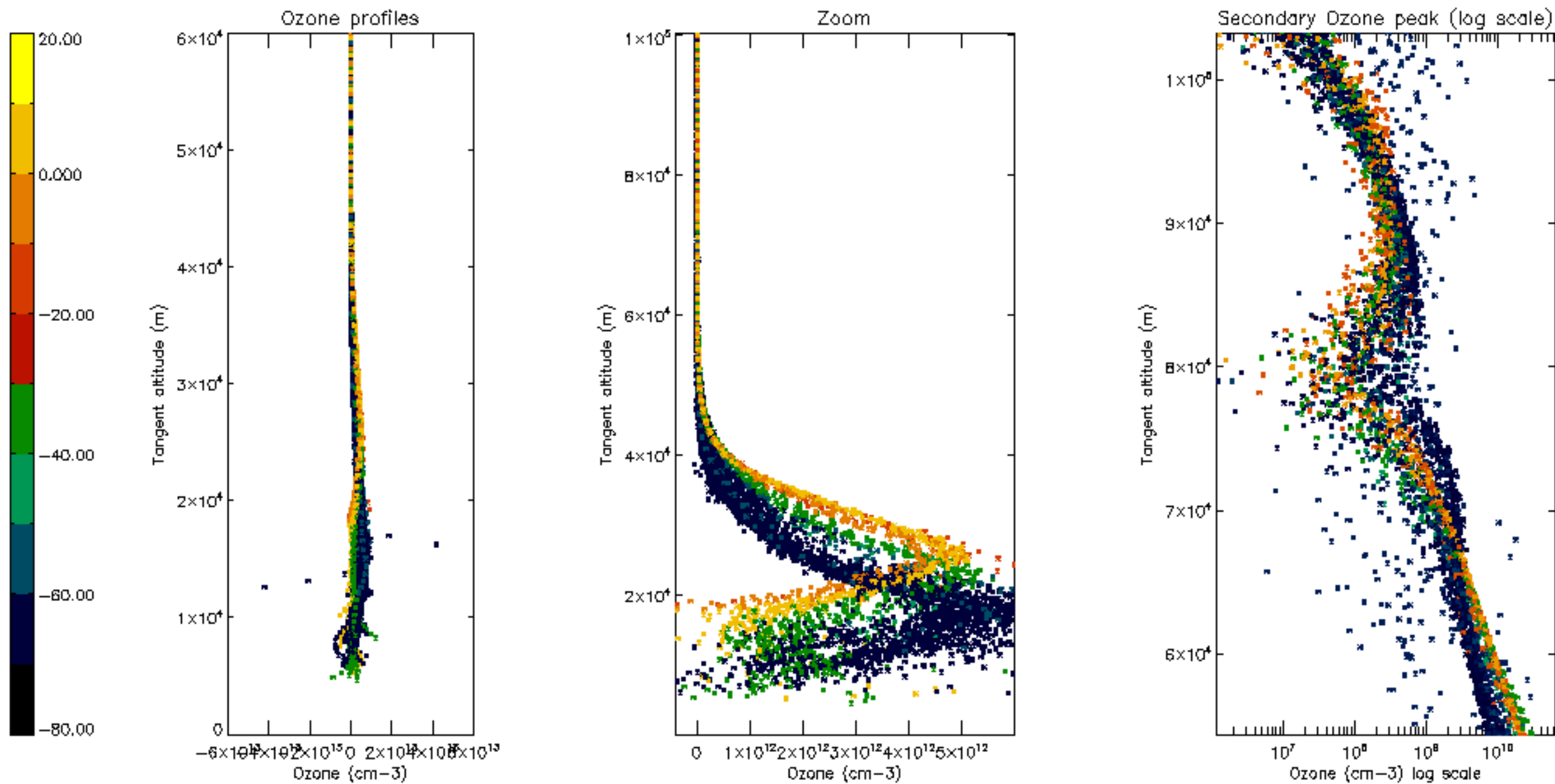


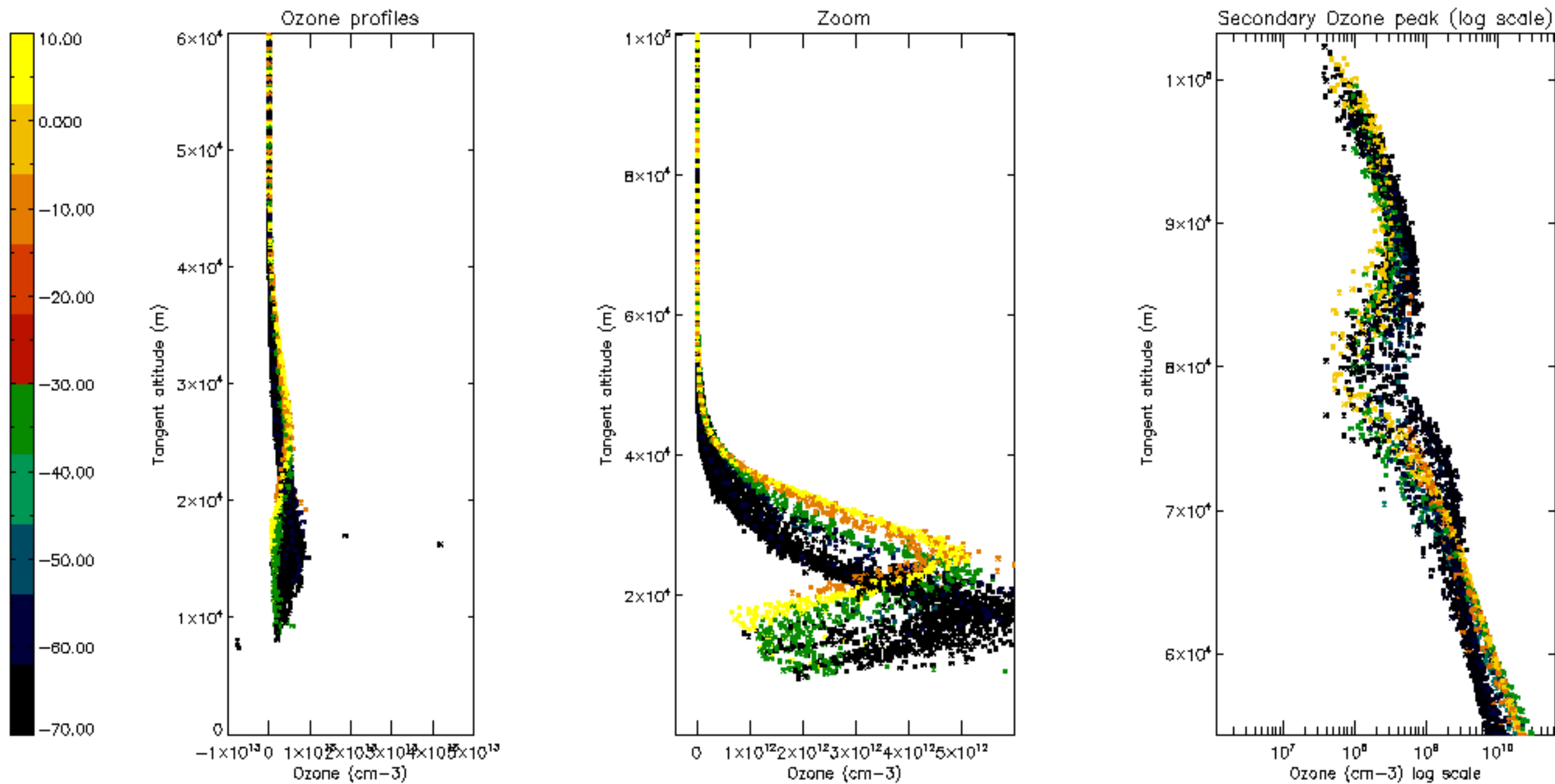
Percentage of star falling outside central band per profile

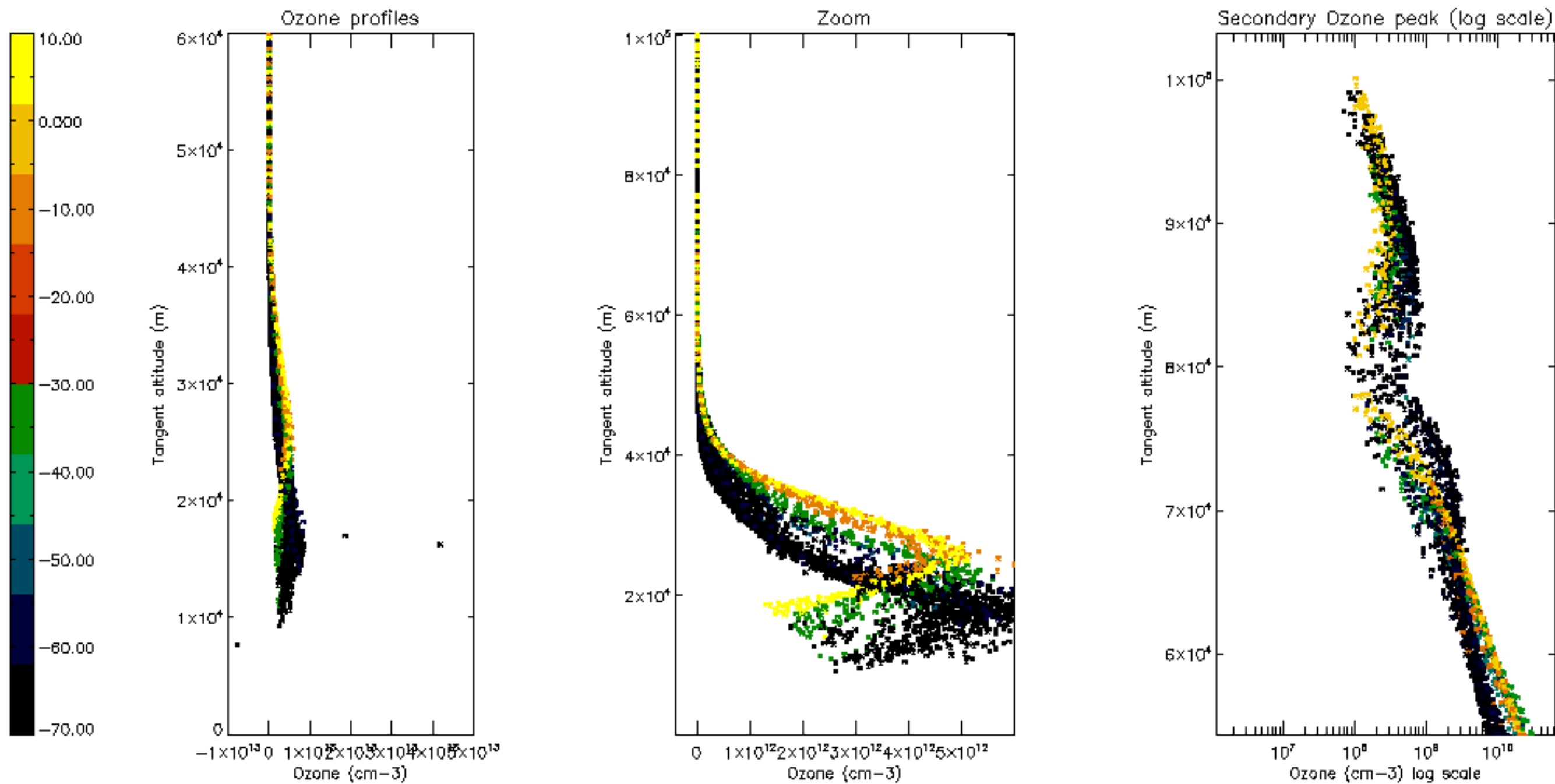


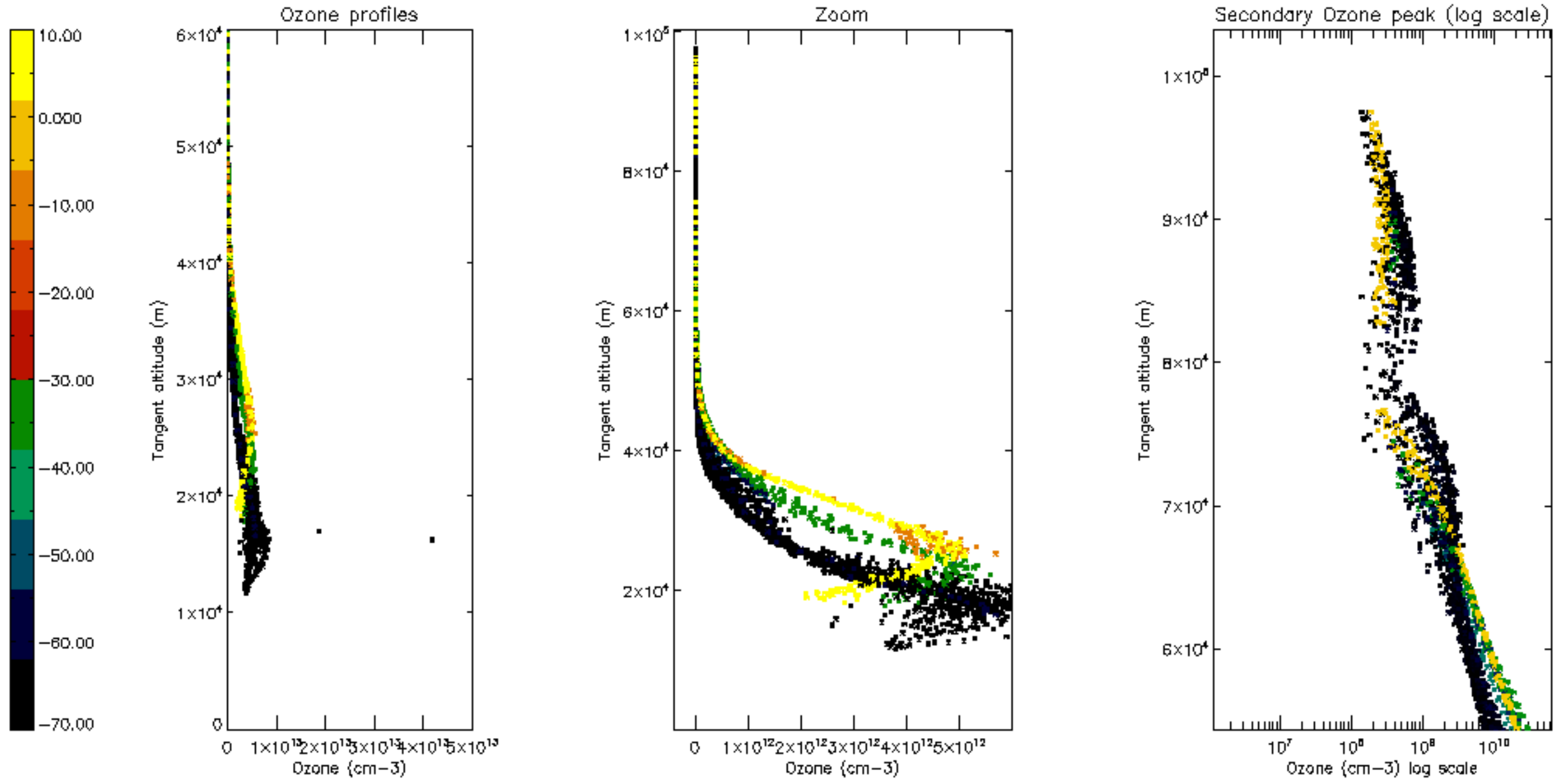
Percentage of saturation errors per profile

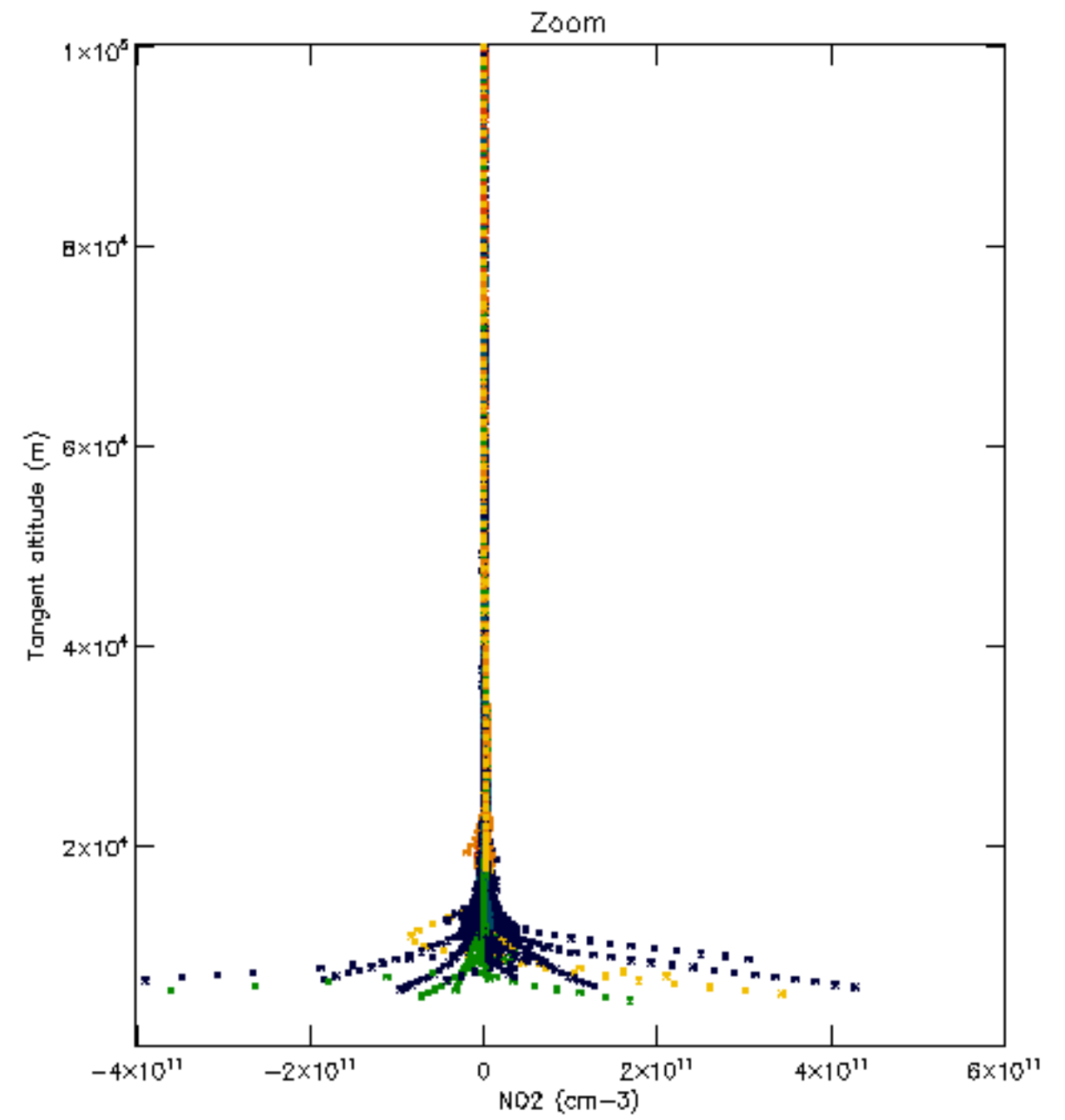
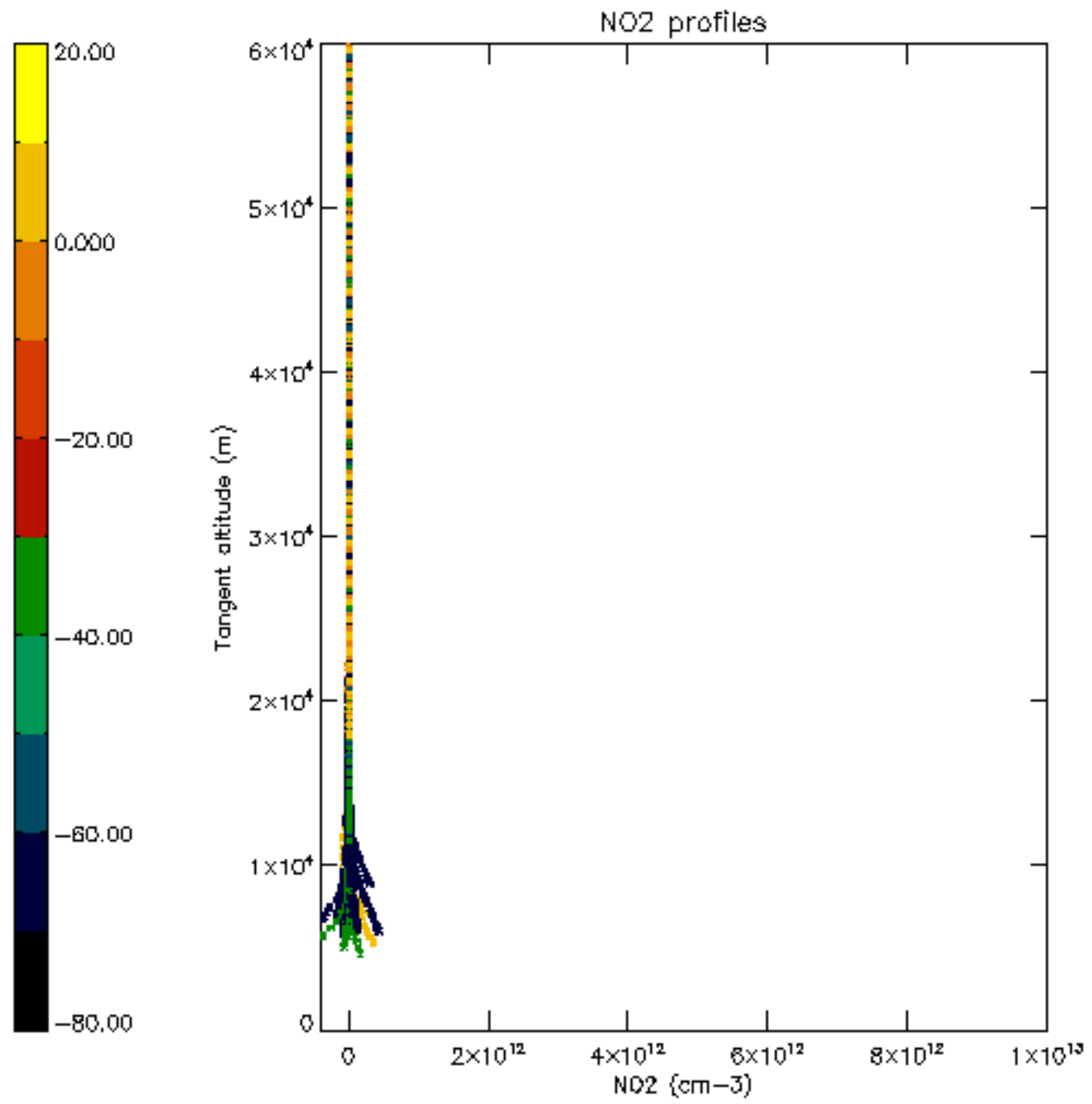


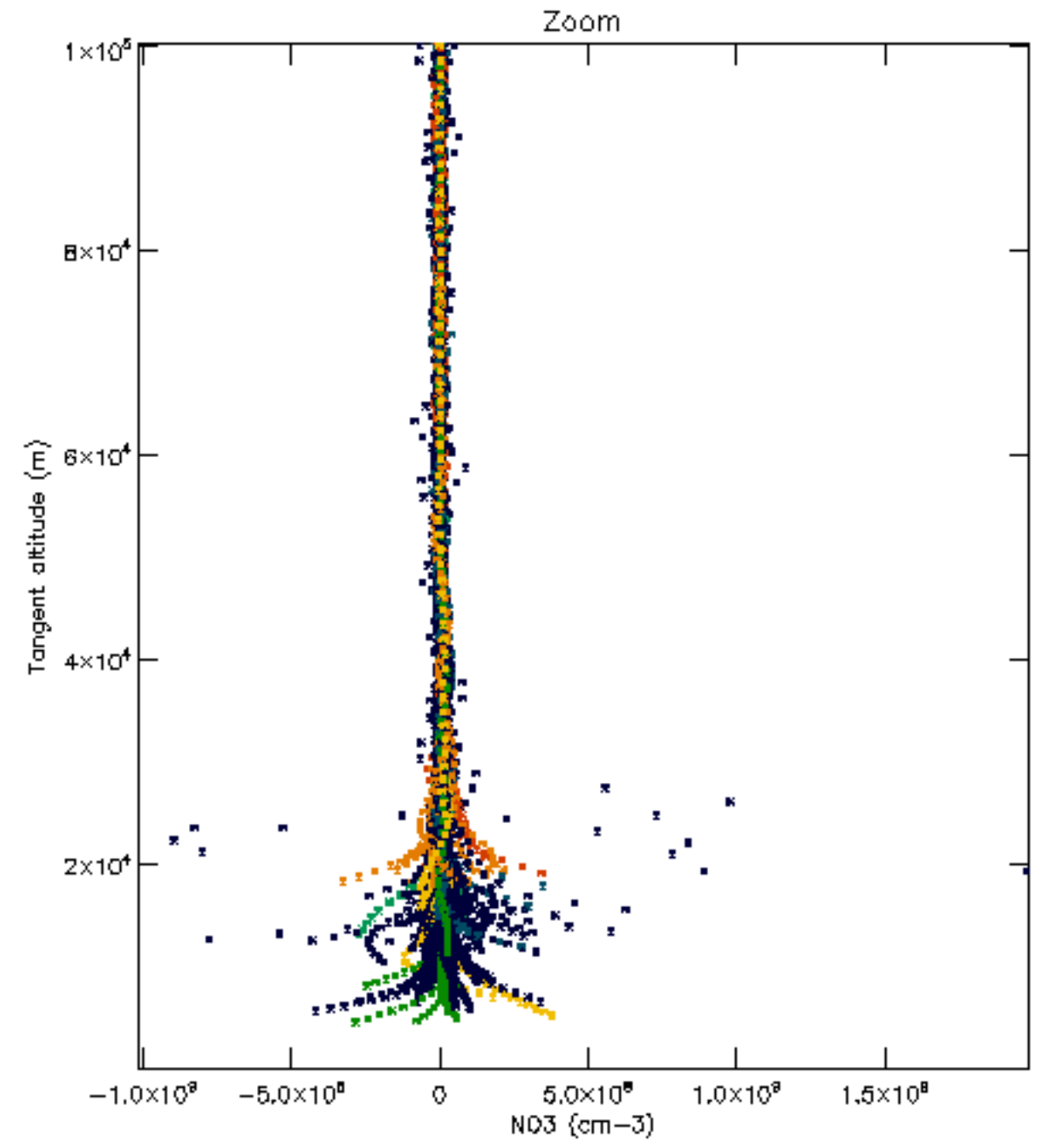
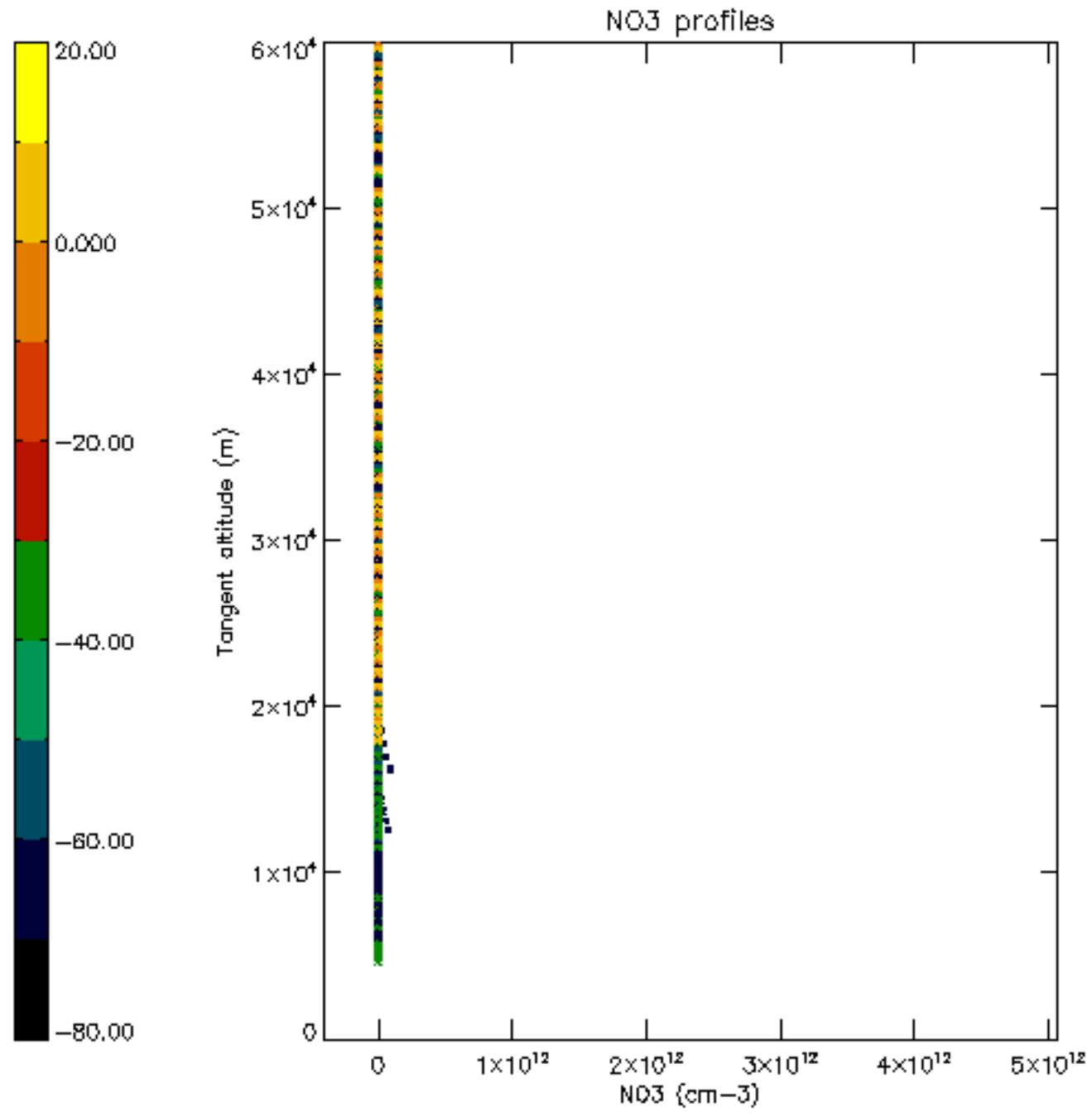


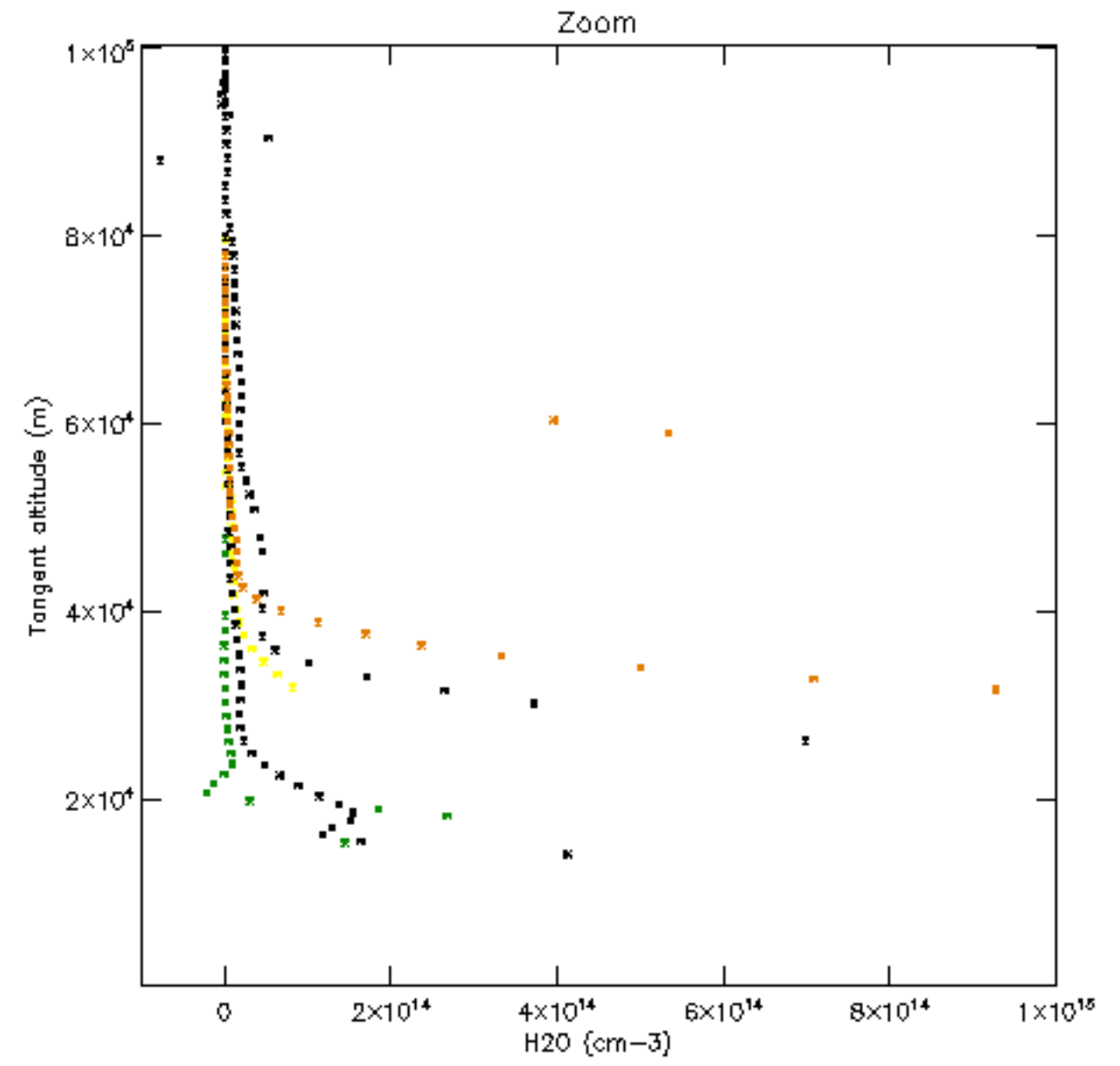
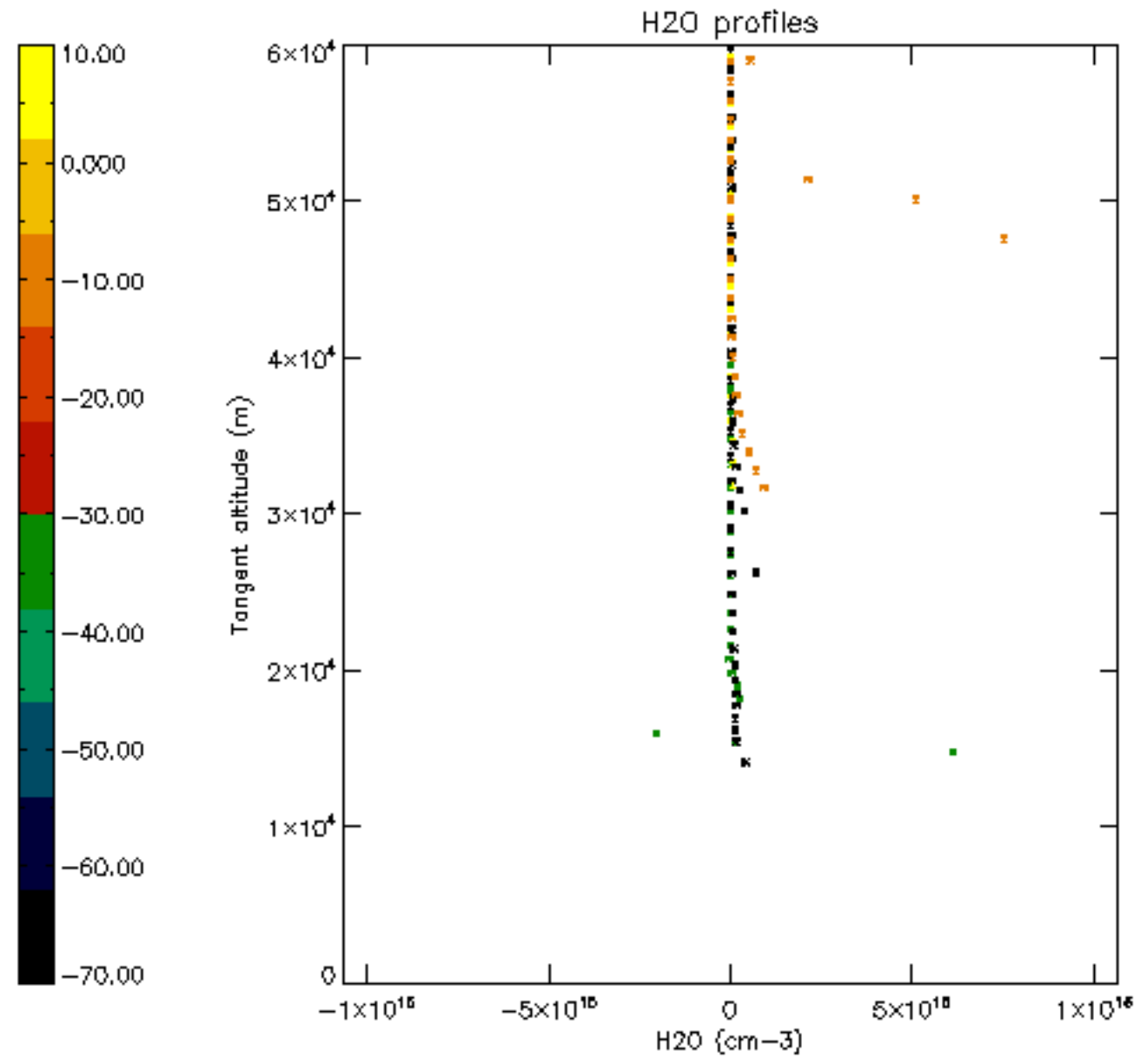


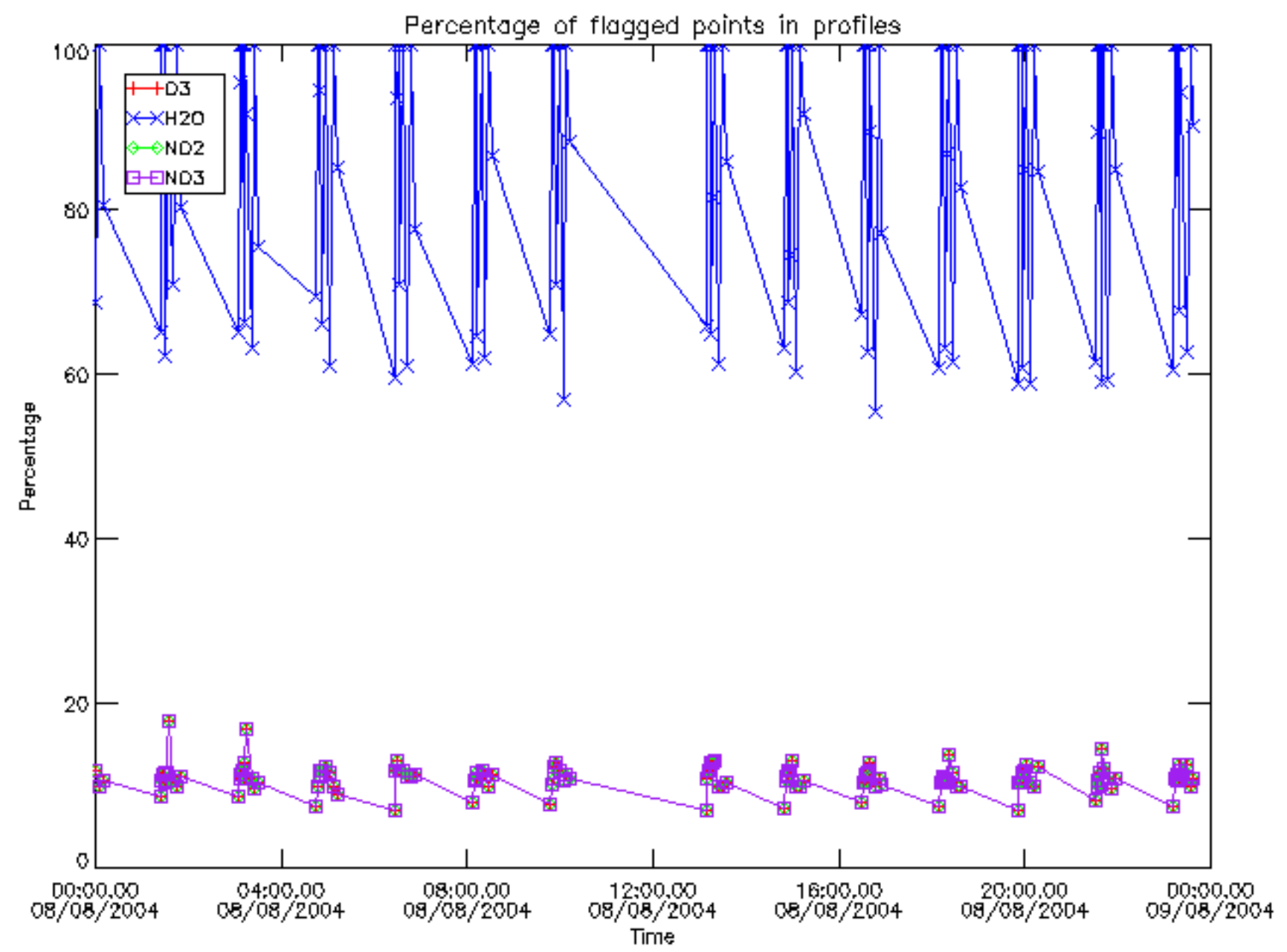




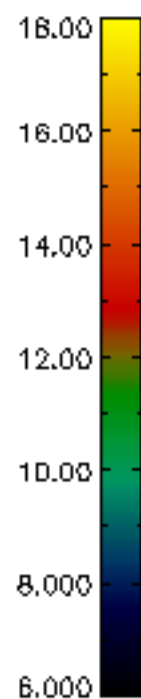
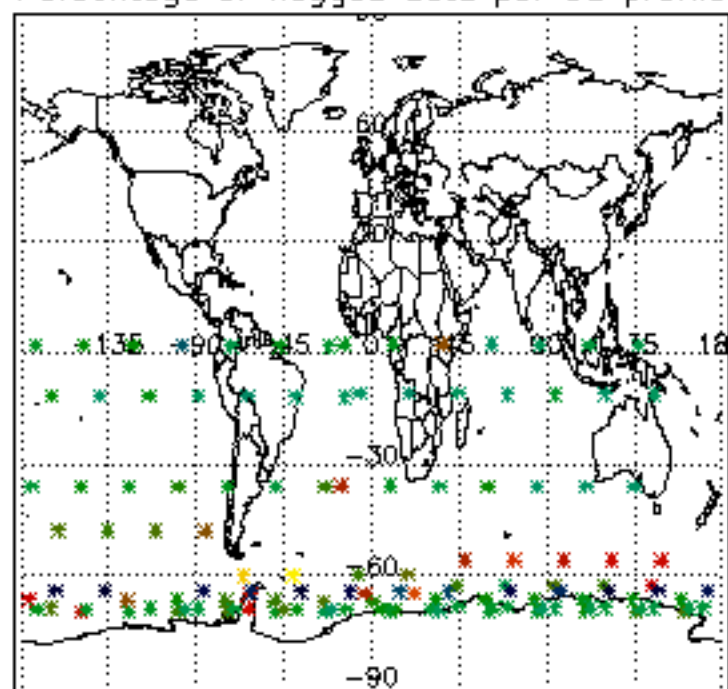




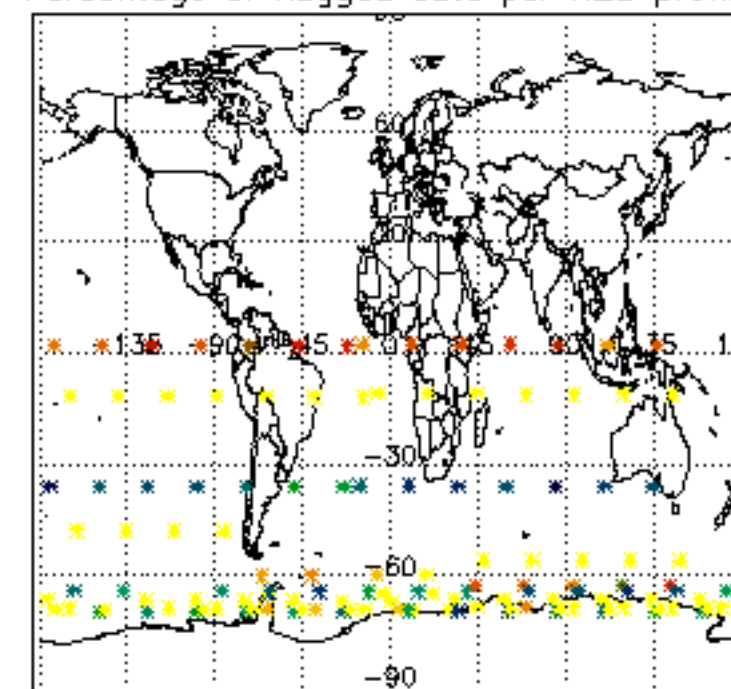




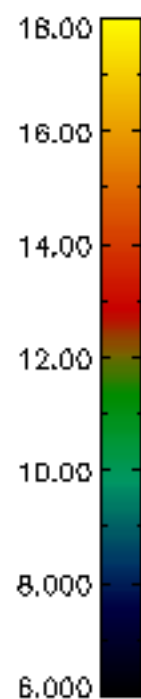
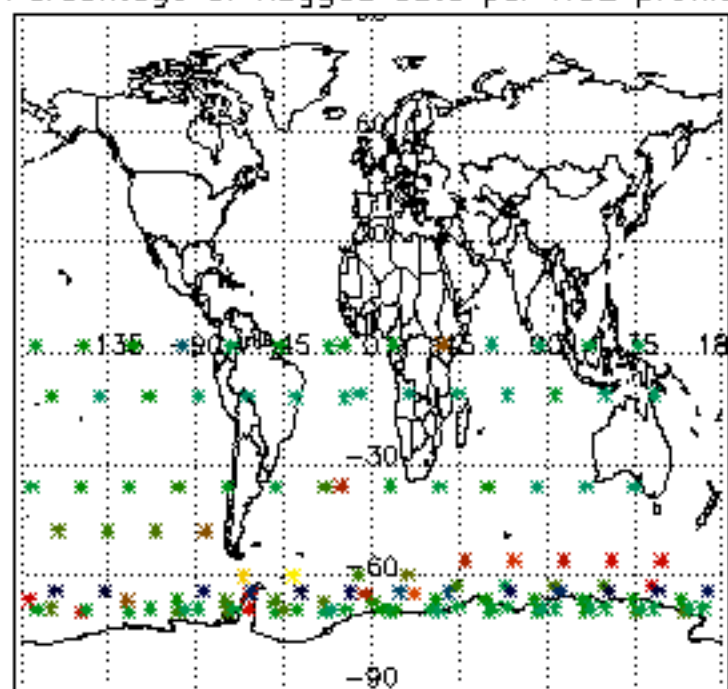
Percentage of flagged data per D3 profile



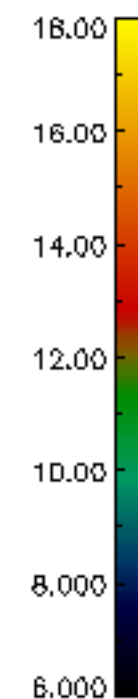
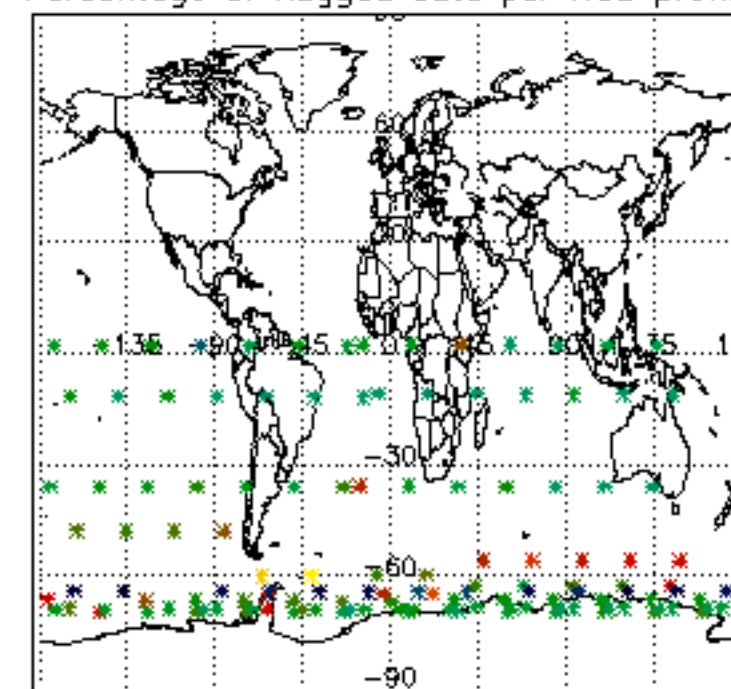
Percentage of flagged data per H2O profile

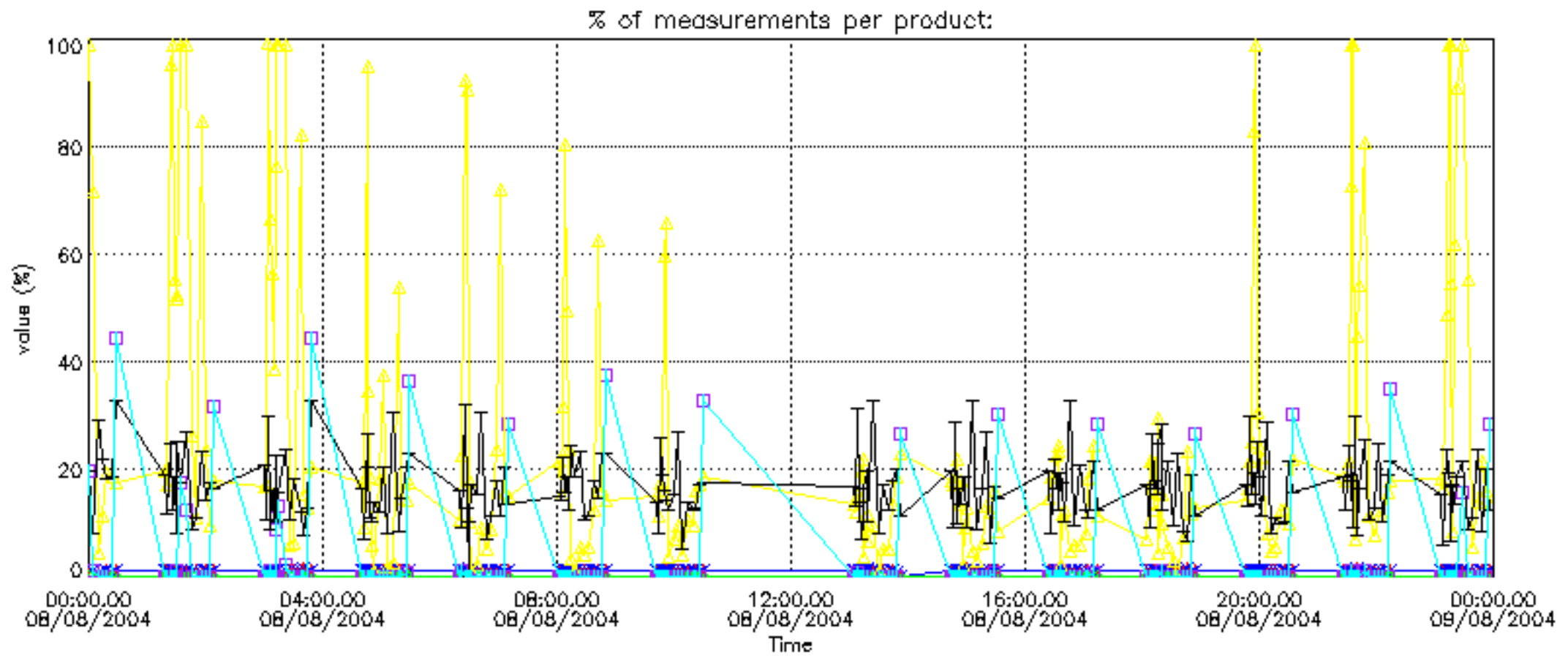


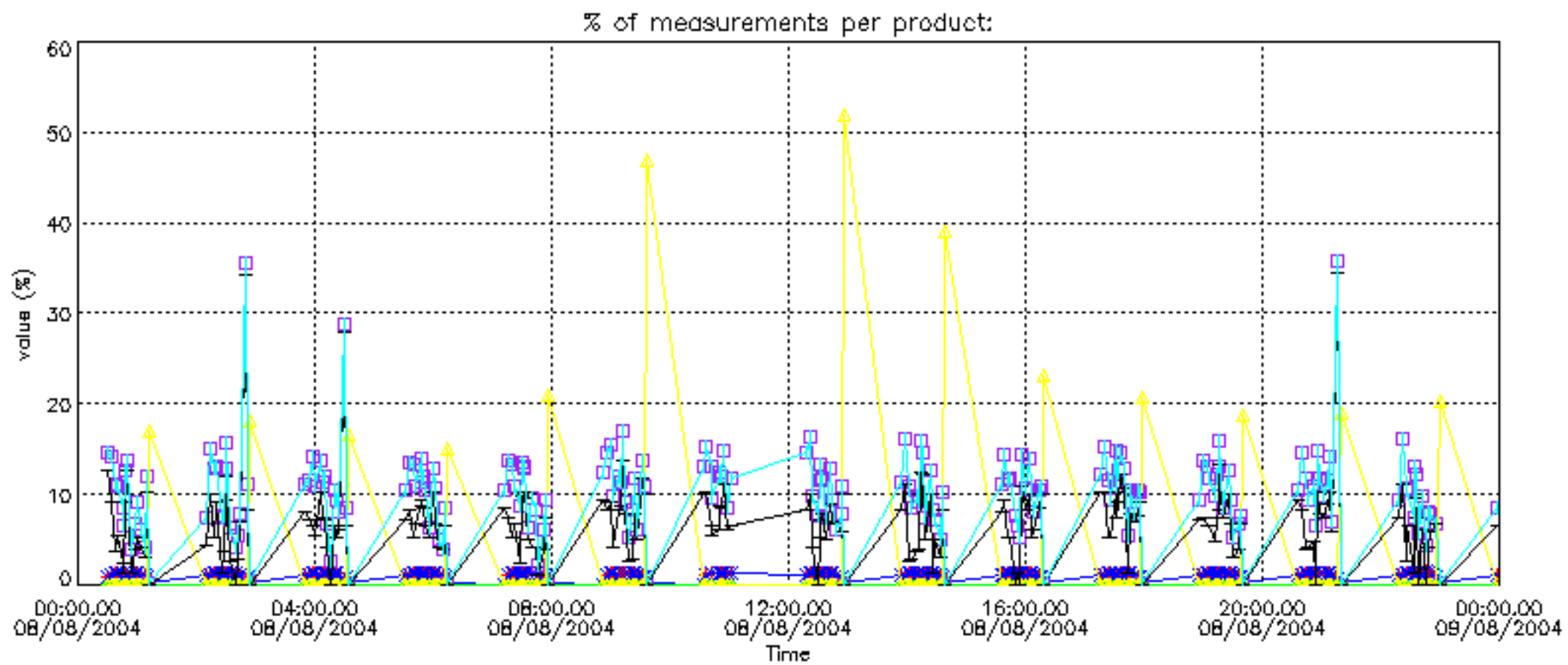
Percentage of flagged data per NO2 profile



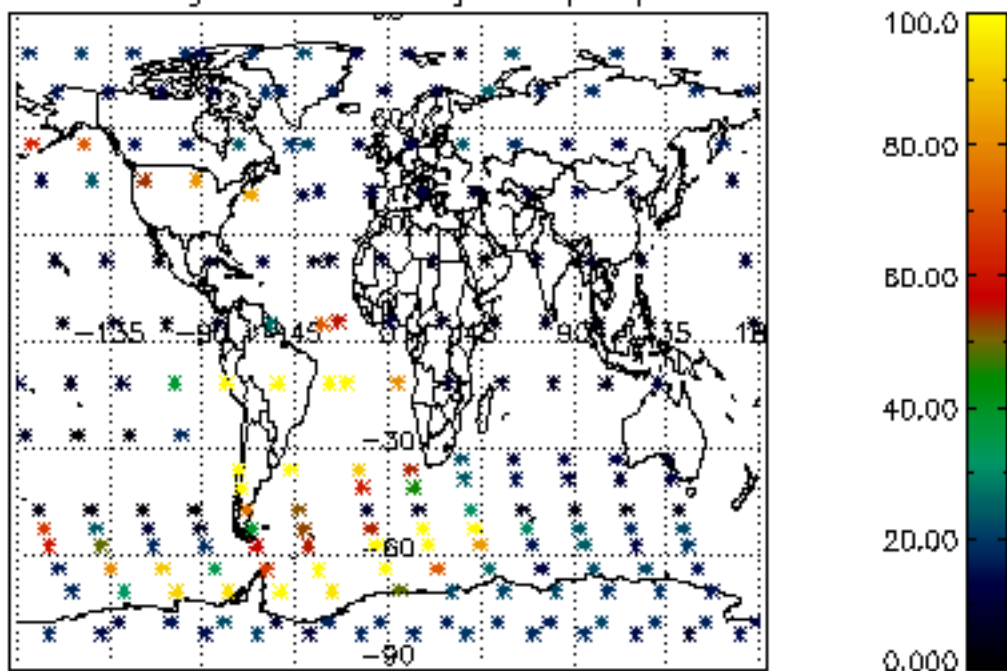
Percentage of flagged data per NO3 profile



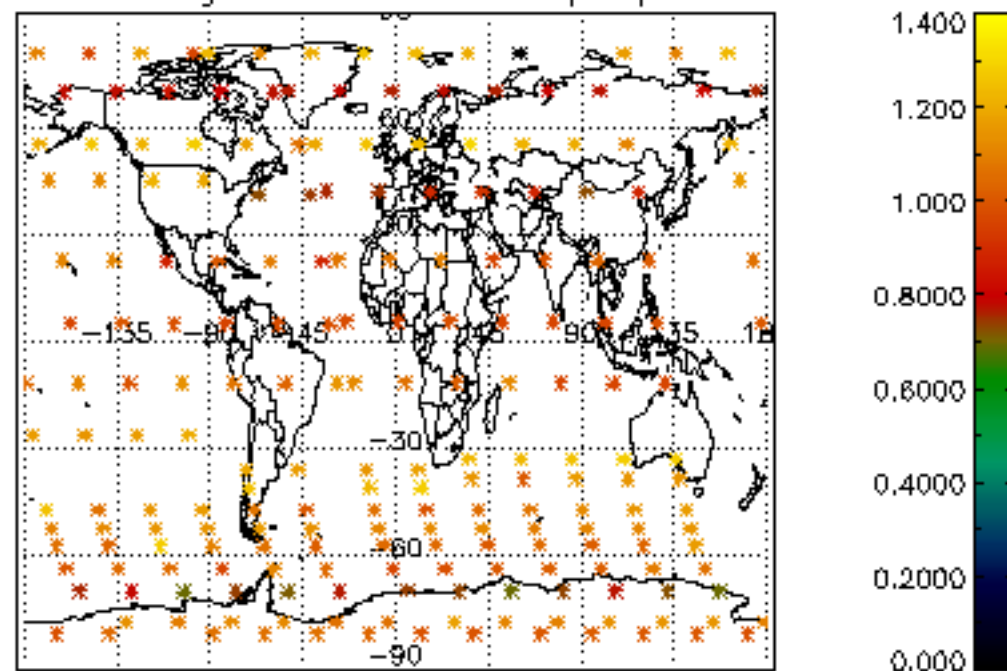




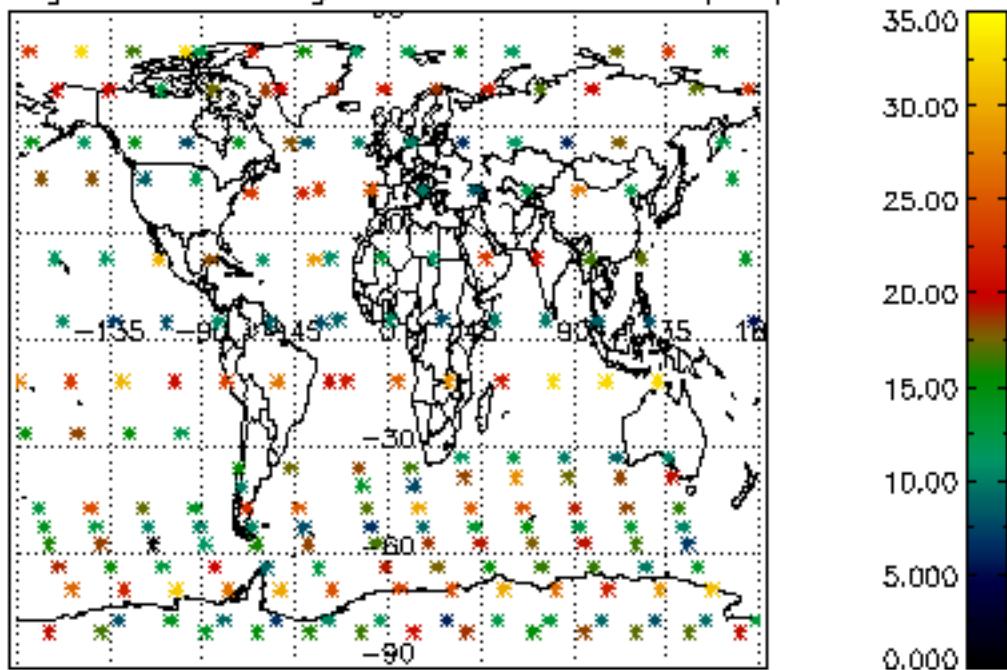
Percentage of cosmic ray hits per profile



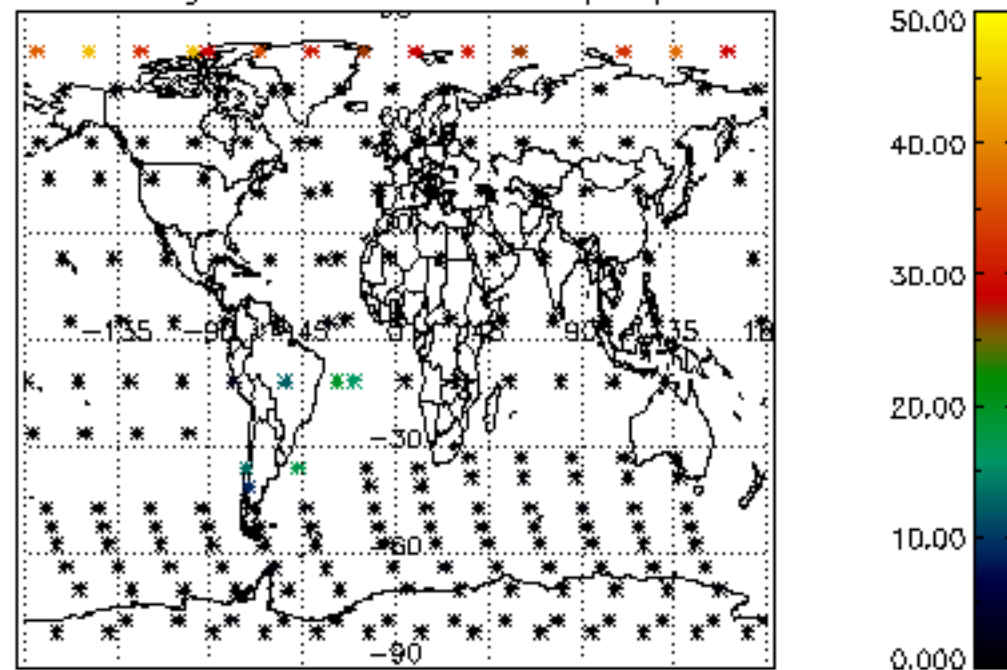
Percentage of datation errors per profile



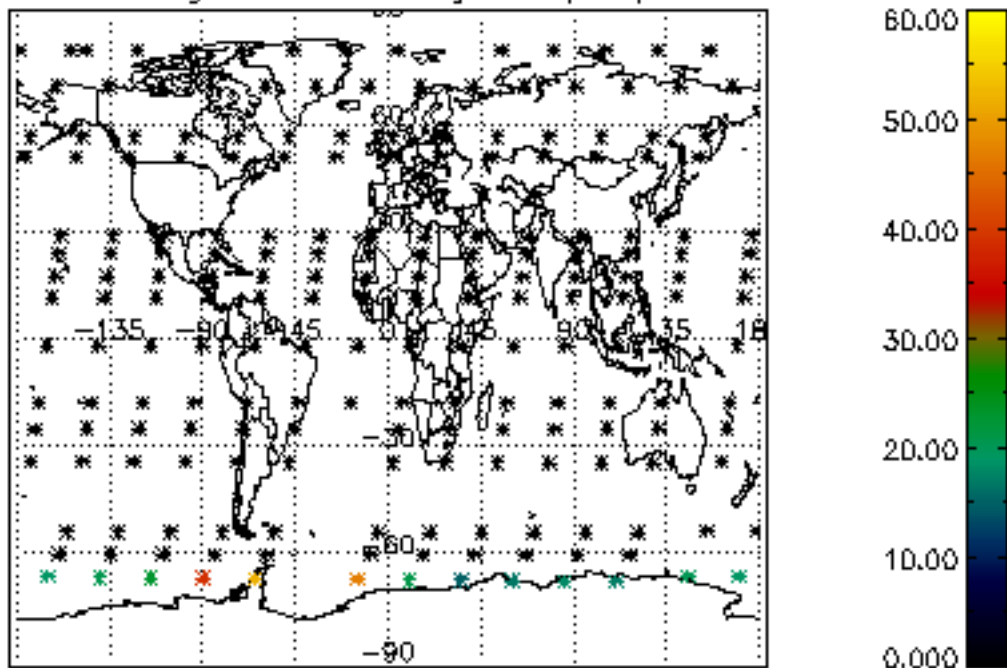
Percentage of star falling outside central band per profile



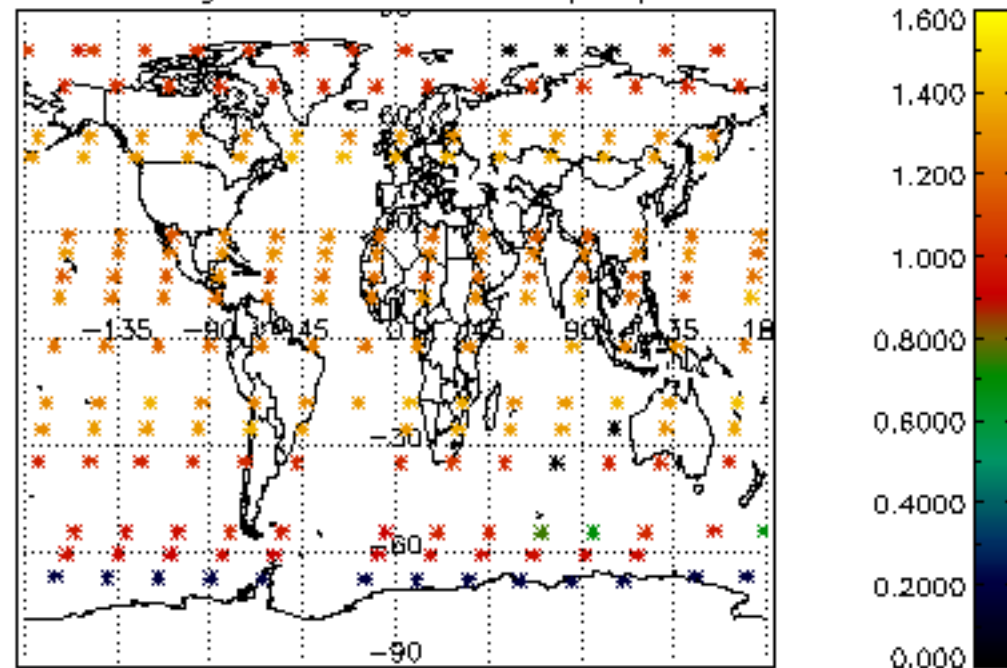
Percentage of saturation errors per profile



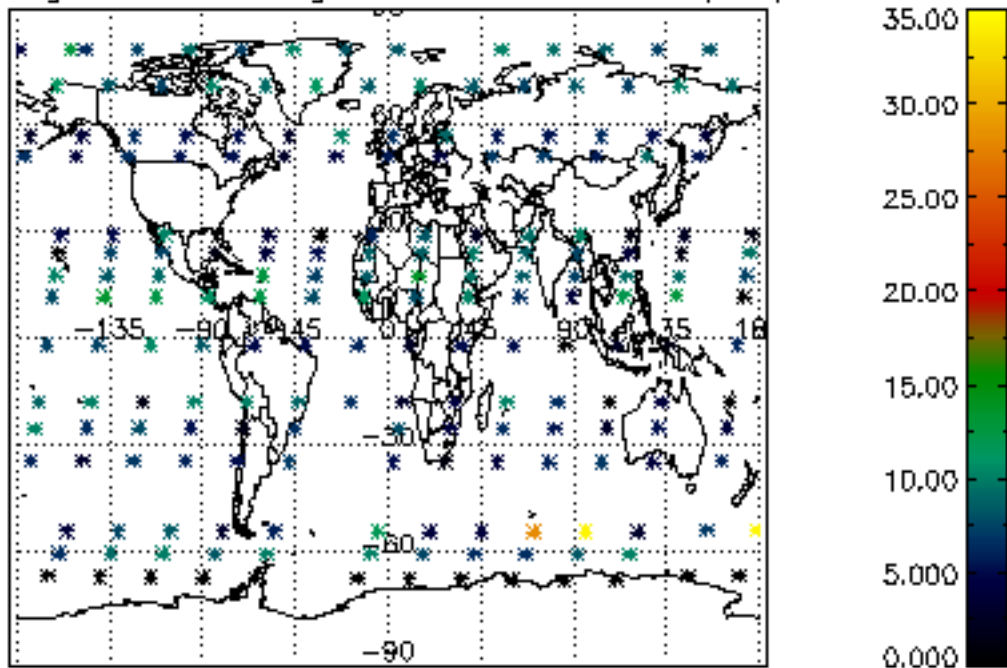
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

