

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 09:12:21
Data source version	GOMOS/6.01
Start time of products	22-08-2004 (22AUG2004 00:00:00)
Stop time of products	23-08-2004 (23AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	417
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__2PRFIN20040822_000211_000000612029_00374_12953_2893.N1	22-AUG-2004 00:02:11	Bright	60.500	90	54Alp Peg	2.4870	11000.	121	12953	No
2	GOM_NL__2PRFIN20040822_000430_000000402029_00374_12953_2894.N1	22-AUG-2004 00:04:30	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12953	No
3	GOM_NL__2PRFIN20040822_000613_000000372029_00374_12953_2895.N1	22-AUG-2004 00:06:13	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12953	No
4	GOM_NL__2PRFIN20040822_000740_000000372029_00374_12953_2896.N1	22-AUG-2004 00:07:40	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12953	No
5	GOM_NL__2PRFIN20040822_001108_000000422029_00374_12953_2897.N1	22-AUG-2004 00:11:08	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12953	No
6	GOM_NL__2PRFIN20040822_001256_000000402029_00374_12953_2898.N1	22-AUG-2004 00:12:56	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12953	No
7	GOM_NL__2PRFIN20040822_001700_000000482029_00374_12953_2899.N1	22-AUG-2004 00:17:00	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12953	No
8	GOM_NL__2PRFIN20040822_001917_000000402029_00374_12953_2900.N1	22-AUG-2004 00:19:17	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12953	No
9	GOM_NL__2PRFIN20040822_002640_000000562029_00374_12953_2901.N1	22-AUG-2004 00:26:40	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12953	No
10	GOM_NL__2PRFIN20040822_002845_000000622029_00374_12953_2902.N1	22-AUG-2004 00:28:45	Bright	61.500	35	33Alp Per	1.7950	6250.0	123	12953	No
11	GOM_NL__2PRFIN20040822_003412_000002552029_00374_12953_2903.N1	22-AUG-2004 00:34:12	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12953	No
12	GOM_NL__2PRFIN20040822_003912_000000592029_00374_12953_2904.N1	22-AUG-2004 00:39:12	Twilight	58.500	28	12Bet Tau	1.6500	15200.	117	12953	No
13	GOM_NL__2PRFIN20040822_004206_000000492029_00374_12953_2905.N1	22-AUG-2004 00:42:06	Twilight	49.000	44	24Gam Gem	1.9280	11000.	98	12953	No
14	GOM_NL__2PRFIN20040822_004556_000000642029_00374_12953_2906.N1	22-AUG-2004 00:45:56	Dark	64.000	14	58Alp Ori	0.87000	3000.0	128	12953	No
15	GOM_NL__2PRFIN20040822_004727_000000642029_00374_12953_2907.N1	22-AUG-2004 00:47:27	Dark	63.500	27	24Gam Ori	1.6360	26000.	127	12953	No
16	GOM_NL__2PRFIN20040822_004925_000000582029_00374_12953_2908.N1	22-AUG-2004 00:49:25	Dark	57.500	30	46Eps Ori	1.6940	30000.	115	12953	No
17	GOM_NL__2PRFIN20040822_005123_000000542029_00374_12953_2909.N1	22-AUG-2004 00:51:23	Dark	54.000	1	9Alp CMa	-1.4400	11000.	108	12953	No
18	GOM_NL__2PRFIN20040822_005253_000000432029_00374_12953_2910.N1	22-AUG-2004 00:52:53	Dark	43.000	179	24Omi2CMa	3.0320	24000.	86	12953	No
19	GOM_NL__2PRFIN20040822_005421_000000462029_00374_12953_2911.N1	22-AUG-2004 00:54:21	Dark	46.000	23	21Eps CMa	1.5020	26000.	92	12953	No
20	GOM_NL__2PRFIN20040822_005609_000000462029_00374_12953_2912.N1	22-AUG-2004 00:56:09	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12953	No
21	GOM_NL__2PRFIN20040822_010110_000000452029_00374_12953_2913.N1	22-AUG-2004 01:01:10	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	12953	No
22	GOM_NL__2PRFIN20040822_010852_000000562029_00375_12954_2826.N1	22-AUG-2004 01:08:52	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12954	No
23	GOM_NL__2PRFIN20040822_011212_000000532029_00375_12954_2827.N1	22-AUG-2004 01:12:12	Dark	52.500	9	Alp Eri	0.45300	24000.	105	12954	No
24	GOM_NL__2PRFIN20040822_011807_000000582029_00375_12954_2828.N1	22-AUG-2004 01:18:07	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12954	No
25	GOM_NL__2PRFIN20040822_012101_000000452029_00375_12954_2829.N1	22-AUG-2004 01:21:01	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	12954	No
26	GOM_NL__2PRFIN20040822_012502_000000532029_00375_12954_2830.N1	22-AUG-2004 01:25:02	Twilight	52.500	18	24Alp PsA	1.1660	9700.0	105	12954	No
27	GOM_NL__2PRFIN20040822_013016_000000462029_00375_12954_2831.N1	22-AUG-2004 01:30:16	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12954	No
28	GOM_NL__2PRFIN20040822_013336_000000422029_00375_12954_2832.N1	22-AUG-2004 01:33:36	Bright	41.500	154	22Bet Aqr	2.8990	5700.0	83	12954	No
29	GOM_NL__2PRFIN20040822_013522_000000472029_00375_12954_2833.N1	22-AUG-2004 01:35:22	Bright	46.500	162	34Alp Aqr	2.9440	5350.0	93	12954	No
30	GOM_NL__2PRFIN20040822_013814_000000392029_00375_12954_2834.N1	22-AUG-2004 01:38:14	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12954	No
31	GOM_NL__2PRFIN20040822_014246_000000582029_00375_12954_2835.N1	22-AUG-2004 01:42:46	Bright	58.000	90	54Alp Peg	2.4870	11000.	116	12954	No
32	GOM_NL__2PRFIN20040822_014506_000000402029_00375_12954_2836.N1	22-AUG-2004 01:45:06	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12954	No
33	GOM_NL__2PRFIN20040822_014649_000000402029_00375_12954_2837.N1	22-AUG-2004 01:46:49	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12954	No
34	GOM_NL__2PRFIN20040822_014816_000000402029_00375_12954_2838.N1	22-AUG-2004 01:48:16	Bright	39.500	144	18Del Cyg	2.8600	11000.	79	12954	No
35	GOM_NL__2PRFIN20040822_015145_000000372029_00375_12954_2839.N1	22-AUG-2004 01:51:45	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	12954	No
36	GOM_NL__2PRFIN20040822_015332_000000392029_00375_12954_2840.N1	22-AUG-2004 01:53:32	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12954	No
37	GOM_NL__2PRFIN20040822_015735_000000492029_00375_12954_2841.N1	22-AUG-2004 01:57:35	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12954	No
38	GOM_NL__2PRFIN20040822_015953_000000392029_00375_12954_2842.N1	22-AUG-2004 01:59:53	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12954	No
39	GOM_NL__2PRFIN20040822_020715_000000582029_00375_12954_2843.N1	22-AUG-2004 02:07:15	Bright	58.000	160	23Gam Per	2.9300	4700.0	116	12954	No
40	GOM_NL__2PRFIN20040822_020920_000000612029_00375_12954_2844.N1	22-AUG-2004 02:09:20	Bright	61.000	35	33Alp Per	1.7950	6250.0	122	12954	No
41	GOM_NL__2PRFIN20040822_021446_000002552029_00375_12954_2845.N1	22-AUG-2004 02:14:46	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12954	No
42	GOM_NL__2PRFIN20040822_021948_000000622029_00375_12954_2846.N1	22-AUG-2004 02:19:48	Twilight	62.000	28	12Bet Tau	1.6500	15200.	124	12954	No

43	GOM_NL__2PRFIN20040822_022242_000000482029_00375_12954_2847.N1	22-AUG-2004 02:22:42	Twilight	48.000	44	24Gam Gem	1.9280	11000.	96	12954	No
44	GOM_NL__2PRFIN20040822_022632_000000592029_00375_12954_2848.N1	22-AUG-2004 02:26:32	Dark	58.500	14	58Alp Ori	0.87000	3000.0	117	12954	No
45	GOM_NL__2PRFIN20040822_022803_000000652029_00375_12954_2849.N1	22-AUG-2004 02:28:03	Dark	64.500	27	24Gam Ori	1.6360	26000.	129	12954	No
46	GOM_NL__2PRFIN20040822_023002_000000582029_00375_12954_2850.N1	22-AUG-2004 02:30:02	Dark	58.000	30	46Eps Ori	1.6940	30000.	116	12954	No
47	GOM_NL__2PRFIN20040822_023200_000000532029_00375_12954_2851.N1	22-AUG-2004 02:32:00	Dark	52.500	1	9Alp CMa	-1.4400	11000.	105	12954	No
48	GOM_NL__2PRFIN20040822_023329_000000432029_00375_12954_2852.N1	22-AUG-2004 02:33:29	Dark	42.500	179	24Omi2CMa	3.0320	24000.	85	12954	No
49	GOM_NL__2PRFIN20040822_023457_000000432029_00375_12954_2853.N1	22-AUG-2004 02:34:57	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12954	No
50	GOM_NL__2PRFIN20040822_023647_000000442029_00375_12954_2854.N1	22-AUG-2004 02:36:47	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12954	No
51	GOM_NL__2PRFIN20040822_024147_000000512029_00375_12954_2855.N1	22-AUG-2004 02:41:47	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12954	No
52	GOM_NL__2PRFIN20040822_024929_000000562029_00376_12955_2828.N1	22-AUG-2004 02:49:29	Dark	56.000	157	The1Eri	2.9060	9300.0	112	12955	No
53	GOM_NL__2PRFIN20040822_025249_000000512029_00376_12955_2829.N1	22-AUG-2004 02:52:49	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12955	No
54	GOM_NL__2PRFIN20040822_025843_000000562029_00376_12955_2830.N1	22-AUG-2004 02:58:43	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12955	No
55	GOM_NL__2PRFIN20040822_030055_000000472029_00376_12955_2831.N1	22-AUG-2004 03:00:55	Straylight	47.000	63	Bet Gru	2.1500	2800.0	94	12955	No
56	GOM_NL__2PRFIN20040822_030539_000000562029_00376_12955_2832.N1	22-AUG-2004 03:05:39	Twilight	55.500	18	24Alp PsA	1.1660	9700.0	111	12955	No
57	GOM_NL__2PRFIN20040822_031053_000000432029_00376_12955_2833.N1	22-AUG-2004 03:10:53	Bright	43.000	142	49Del Cap	2.8500	8900.0	86	12955	No
58	GOM_NL__2PRFIN20040822_031409_000000452029_00376_12955_2834.N1	22-AUG-2004 03:14:09	Bright	44.500	154	22Bet Aqr	2.8990	5700.0	89	12955	No
59	GOM_NL__2PRFIN20040822_031558_000000462029_00376_12955_2835.N1	22-AUG-2004 03:15:58	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12955	No
60	GOM_NL__2PRFIN20040822_031850_000000382029_00376_12955_2836.N1	22-AUG-2004 03:18:50	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12955	No
61	GOM_NL__2PRFIN20040822_032321_000000602029_00376_12955_2837.N1	22-AUG-2004 03:23:21	Bright	60.000	90	54Alp Peg	2.4870	11000.	120	12955	No
62	GOM_NL__2PRFIN20040822_032542_000000382029_00376_12955_2838.N1	22-AUG-2004 03:25:42	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12955	No
63	GOM_NL__2PRFIN20040822_032725_000000352029_00376_12955_2839.N1	22-AUG-2004 03:27:25	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	12955	No
64	GOM_NL__2PRFIN20040822_033220_000000382029_00376_12955_2840.N1	22-AUG-2004 03:32:20	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	12955	No
65	GOM_NL__2PRFIN20040822_033408_000000392029_00376_12955_2841.N1	22-AUG-2004 03:34:08	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12955	No
66	GOM_NL__2PRFIN20040822_033810_000000482029_00376_12955_2842.N1	22-AUG-2004 03:38:10	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12955	No
67	GOM_NL__2PRFIN20040822_034030_000000352029_00376_12955_2843.N1	22-AUG-2004 03:40:30	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12955	No
68	GOM_NL__2PRFIN20040822_034750_000000572029_00376_12955_2844.N1	22-AUG-2004 03:47:50	Bright	57.000	160	23Gam Per	2.9300	4700.0	114	12955	No
69	GOM_NL__2PRFIN20040822_034956_000000622029_00376_12955_2845.N1	22-AUG-2004 03:49:56	Bright	62.000	35	33Alp Per	1.7950	6250.0	124	12955	No
70	GOM_NL__2PRFIN20040822_035520_0000002552029_00376_12955_2846.N1	22-AUG-2004 03:55:20	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12955	No
71	GOM_NL__2PRFIN20040822_040024_000000602029_00376_12955_2847.N1	22-AUG-2004 04:00:24	Twilight	60.000	28	12Bet Tau	1.6500	15200.	120	12955	No
72	GOM_NL__2PRFIN20040822_040316_000000512029_00376_12955_2848.N1	22-AUG-2004 04:03:16	Twilight	51.000	44	24Gam Gem	1.9280	11000.	102	12955	No
73	GOM_NL__2PRFIN20040822_040708_000000602029_00376_12955_2849.N1	22-AUG-2004 04:07:08	Dark	60.000	14	58Alp Ori	0.87000	3000.0	120	12955	No
74	GOM_NL__2PRFIN20040822_040840_000000622029_00376_12955_2850.N1	22-AUG-2004 04:08:40	Dark	62.000	27	24Gam Ori	1.6360	26000.	124	12955	No
75	GOM_NL__2PRFIN20040822_041038_000000572029_00376_12955_2851.N1	22-AUG-2004 04:10:38	Dark	57.000	30	46Eps Ori	1.6940	30000.	114	12955	No
76	GOM_NL__2PRFIN20040822_041236_000000502029_00376_12955_2852.N1	22-AUG-2004 04:12:36	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12955	No
77	GOM_NL__2PRFIN20040822_041405_000000412029_00376_12955_2853.N1	22-AUG-2004 04:14:05	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12955	No
78	GOM_NL__2PRFIN20040822_041533_000000442029_00376_12955_2854.N1	22-AUG-2004 04:15:33	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12955	No
79	GOM_NL__2PRFIN20040822_041723_000000472029_00376_12955_2855.N1	22-AUG-2004 04:17:23	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	12955	No
80	GOM_NL__2PRFIN20040822_042223_000000512029_00376_12955_2856.N1	22-AUG-2004 04:22:23	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12955	No
81	GOM_NL__2PRFIN20040822_043007_000000572029_00377_12956_2850.N1	22-AUG-2004 04:30:07	Dark	57.000	157	The1Eri	2.9060	9300.0	114	12956	No
82	GOM_NL__2PRFIN20040822_043326_000000482029_00377_12956_2851.N1	22-AUG-2004 04:33:26	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12956	No
83	GOM_NL__2PRFIN20040822_043920_000000562029_00377_12956_2852.N1	22-AUG-2004 04:39:20	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12956	No
84	GOM_NL__2PRFIN20040822_044131_000000472029_00377_12956_2853.N1	22-AUG-2004 04:41:31	Straylight	47.000	63	Bet Gru	2.1500	2800.0	94	12956	No
85	GOM_NL__2PRFIN20040822_044615_000000582029_00377_12956_2854.N1	22-AUG-2004 04:46:15	Twilight	57.500	18	24Alp PsA	1.1660	9700.0	115	12956	No
86	GOM_NL__2PRFIN20040822_045130_000000412029_00377_12956_2855.N1	22-AUG-2004 04:51:30	Bright	41.000	142	49Del Cap	2.8500	8900.0	82	12956	No
87	GOM_NL__2PRFIN20040822_045447_000000432029_00377_12956_2856.N1	22-AUG-2004 04:54:47	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12956	No
88	GOM_NL__2PRFIN20040822_045634_000000462029_00377_12956_2857.N1	22-AUG-2004 04:56:34	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12956	No
89	GOM_NL__2PRFIN20040822_045927_000000372029_00377_12956_2858.N1	22-AUG-2004 04:59:27	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12956	No
90	GOM_NL__2PRFIN20040822_050356_000000612029_00377_12956_2859.N1	22-AUG-2004 05:03:56	Bright	60.500	90	54Alp Peg	2.4870	11000.	121	12956	No
91	GOM_NL__2PRFIN20040822_050618_000000402029_00377_12956_2860.N1	22-AUG-2004 05:06:18	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12956	No
92	GOM_NL__2PRFIN20040822_050801_000000382029_00377_12956_2861.N1	22-AUG-2004 05:08:01	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12956	No
93	GOM_NL__2PRFIN20040822_050929_000000372029_00377_12956_2862.N1	22-AUG-2004 05:09:29	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12956	No
94	GOM_NL__2PRFIN20040822_051257_000000392029_00377_12956_2863.N1	22-AUG-2004 05:12:57	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12956	No
95	GOM_NL__2PRFIN20040822_051444_000000392029_00377_12956_2864.N1	22-AUG-2004 05:14:44	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12956	No
96	GOM_NL__2PRFIN20040822_051845_000000492029_00377_12956_2865.N1	22-AUG-2004 05:18:45	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12956	No
97	GOM_NL__2PRFIN20040822_052106_000000392029_00377_12956_2866.N1	22-AUG-2004 05:21:06	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12956	No
98	GOM_NL__2PRFIN20040822_052825_000000562029_00377_12956_2867.N1	22-AUG-2004 05:28:25	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12956	No
99	GOM_NL__2PRFIN20040822_053031_000000622029_00377_12956_2868.N1	22-AUG-2004 05:30:31	Bright	61.500	35	33Alp Per	1.7950	6250.0	123	12956	No
100	GOM_NL__2PRFIN20040822_053554_0000002552029_00377_12956_2869.N1	22-AUG-2004 05:35:54	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12956	No
101	GOM_NL__2PRFIN20040822_054058_000000612029_00377_12956_2870.N1	22-AUG-2004 05:40:58	Twilight	61.000	28	12Bet Tau	1.6500	15200.	122	12956	No

102	GOM_NL__2PRFIN20040822_054354_000000482029_00377_12956_2871.N1	22-AUG-2004 05:43:54	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	12956	No
103	GOM_NL__2PRFIN20040822_054745_000000652029_00377_12956_2872.N1	22-AUG-2004 05:47:45	Dark	65.000	14	58Alp Ori	0.87000	3000.0	130	12956	No
104	GOM_NL__2PRFIN20040822_054915_000000652029_00377_12956_2873.N1	22-AUG-2004 05:49:15	Dark	64.500	27	24Gam Ori	1.6360	26000.	129	12956	No
105	GOM_NL__2PRFIN20040822_055115_000000562029_00377_12956_2874.N1	22-AUG-2004 05:51:15	Dark	55.500	30	46Eps Ori	1.6940	30000.	111	12956	No
106	GOM_NL__2PRFIN20040822_055312_000000542029_00377_12956_2875.N1	22-AUG-2004 05:53:12	Dark	54.000	1	9Alp CMa	-1.4400	11000.	108	12956	No
107	GOM_NL__2PRFIN20040822_055442_000000412029_00377_12956_2876.N1	22-AUG-2004 05:54:42	Dark	40.500	179	24Omi2CMa	3.0320	24000.	81	12956	No
108	GOM_NL__2PRFIN20040822_055610_000000462029_00377_12956_2877.N1	22-AUG-2004 05:56:10	Dark	46.000	23	21Eps CMa	1.5020	26000.	92	12956	No
109	GOM_NL__2PRFIN20040822_055800_000000452029_00377_12956_2878.N1	22-AUG-2004 05:58:00	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	12956	No
110	GOM_NL__2PRFIN20040822_060300_000000412029_00377_12956_2879.N1	22-AUG-2004 06:03:00	Dark	41.000	2	Alp Car	-0.73600	7000.0	82	12956	No
111	GOM_NL__2PRFIN20040822_061045_000000552029_00378_12957_2852.N1	22-AUG-2004 06:10:45	Dark	54.500	157	The1Eri	2.9060	9300.0	109	12957	No
112	GOM_NL__2PRFIN20040822_061403_000000472029_00378_12957_2853.N1	22-AUG-2004 06:14:03	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12957	No
113	GOM_NL__2PRFIN20040822_061957_000000562029_00378_12957_2854.N1	22-AUG-2004 06:19:57	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12957	No
114	GOM_NL__2PRFIN20040822_062208_000000492029_00378_12957_2855.N1	22-AUG-2004 06:22:08	Straylight	49.000	63	Bet Gru	2.1500	2800.0	98	12957	No
115	GOM_NL__2PRFIN20040822_062651_000000552029_00378_12957_2856.N1	22-AUG-2004 06:26:51	Tw_i_and_stray	55.000	18	24Alp PsA	1.1660	9700.0	110	12957	No
116	GOM_NL__2PRFIN20040822_063207_000000422029_00378_12957_2857.N1	22-AUG-2004 06:32:07	Bright	42.000	142	49Del Cap	2.8500	8900.0	84	12957	No
117	GOM_NL__2PRFIN20040822_063524_000000422029_00378_12957_2858.N1	22-AUG-2004 06:35:24	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12957	No
118	GOM_NL__2PRFIN20040822_063710_000000462029_00378_12957_2859.N1	22-AUG-2004 06:37:10	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12957	No
119	GOM_NL__2PRFIN20040822_064003_000000392029_00378_12957_2860.N1	22-AUG-2004 06:40:03	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12957	No
120	GOM_NL__2PRFIN20040822_064430_000000592029_00378_12957_2861.N1	22-AUG-2004 06:44:30	Bright	58.500	90	54Alp Peg	2.4870	11000.	117	12957	No
121	GOM_NL__2PRFIN20040822_064654_000000402029_00378_12957_2862.N1	22-AUG-2004 06:46:54	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12957	No
122	GOM_NL__2PRFIN20040822_064837_000000392029_00378_12957_2863.N1	22-AUG-2004 06:48:37	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12957	No
123	GOM_NL__2PRFIN20040822_065006_000000372029_00378_12957_2864.N1	22-AUG-2004 06:50:06	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12957	No
124	GOM_NL__2PRFIN20040822_065333_000000412029_00378_12957_2865.N1	22-AUG-2004 06:53:33	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12957	No
125	GOM_NL__2PRFIN20040822_065520_000000392029_00378_12957_2866.N1	22-AUG-2004 06:55:20	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12957	No
126	GOM_NL__2PRFIN20040822_065921_000000472029_00378_12957_2867.N1	22-AUG-2004 06:59:21	Bright	47.000	74	11Bet Cas	2.2680	6600.0	94	12957	No
127	GOM_NL__2PRFIN20040822_070143_000000372029_00378_12957_2868.N1	22-AUG-2004 07:01:43	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	12957	No
128	GOM_NL__2PRFIN20040822_070900_000000562029_00378_12957_2869.N1	22-AUG-2004 07:09:00	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12957	No
129	GOM_NL__2PRFIN20040822_071106_000000622029_00378_12957_2870.N1	22-AUG-2004 07:11:06	Bright	61.500	35	33Alp Per	1.7950	6250.0	123	12957	No
130	GOM_NL__2PRFIN20040822_071628_000002552029_00378_12957_2871.N1	22-AUG-2004 07:16:28	Tw_i_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12957	No
131	GOM_NL__2PRFIN20040822_072136_000000622029_00378_12957_2872.N1	22-AUG-2004 07:21:36	Tw_i_and_stray	62.000	28	12Bet Tau	1.6500	15200.	124	12957	No
132	GOM_NL__2PRFIN20040822_072431_000000452029_00378_12957_2873.N1	22-AUG-2004 07:24:31	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	12957	No
133	GOM_NL__2PRFIN20040822_072821_000000652029_00378_12957_2874.N1	22-AUG-2004 07:28:21	Dark	65.000	14	58Alp Ori	0.87000	3000.0	130	12957	No
134	GOM_NL__2PRFIN20040822_072954_000000652029_00378_12957_2875.N1	22-AUG-2004 07:29:54	Dark	64.500	27	24Gam Ori	1.6360	26000.	129	12957	No
135	GOM_NL__2PRFIN20040822_073152_000000582029_00378_12957_2876.N1	22-AUG-2004 07:31:52	Dark	57.500	30	46Eps Ori	1.6940	30000.	115	12957	No
136	GOM_NL__2PRFIN20040822_073349_000000542029_00378_12957_2877.N1	22-AUG-2004 07:33:49	Dark	54.000	1	9Alp CMa	-1.4400	11000.	108	12957	No
137	GOM_NL__2PRFIN20040822_073519_000000402029_00378_12957_2878.N1	22-AUG-2004 07:35:19	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12957	No
138	GOM_NL__2PRFIN20040822_073647_000000452029_00378_12957_2879.N1	22-AUG-2004 07:36:47	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12957	No
139	GOM_NL__2PRFIN20040822_073836_000000472029_00378_12957_2880.N1	22-AUG-2004 07:38:36	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12957	No
140	GOM_NL__2PRFIN20040822_074336_000000532029_00378_12957_2881.N1	22-AUG-2004 07:43:36	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12957	No
141	GOM_NL__2PRFIN20040822_075122_000000572029_00379_12958_2727.N1	22-AUG-2004 07:51:22	Dark	56.500	157	The1Eri	2.9060	9300.0	113	12958	No
142	GOM_NL__2PRFIN20040822_075439_000000452029_00379_12958_2728.N1	22-AUG-2004 07:54:39	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12958	No
143	GOM_NL__2PRFIN20040822_080034_000000532029_00379_12958_2729.N1	22-AUG-2004 08:00:34	Straylight	53.000	84	Alp Phe	2.3970	4500.0	106	12958	No
144	GOM_NL__2PRFIN20040822_080245_000000562029_00379_12958_2730.N1	22-AUG-2004 08:02:45	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12958	No
145	GOM_NL__2PRFIN20040822_080727_000000622029_00379_12958_2731.N1	22-AUG-2004 08:07:27	Tw_i_and_stray	62.000	18	24Alp PsA	1.1660	9700.0	124	12958	No
146	GOM_NL__2PRFIN20040822_081243_000000432029_00379_12958_2732.N1	22-AUG-2004 08:12:43	Bright	42.500	142	49Del Cap	2.8500	8900.0	85	12958	No
147	GOM_NL__2PRFIN20040822_081600_000000422029_00379_12958_2733.N1	22-AUG-2004 08:16:00	Bright	41.500	154	22Bet Aqr	2.8990	5700.0	83	12958	No
148	GOM_NL__2PRFIN20040822_081746_000000462029_00379_12958_2734.N1	22-AUG-2004 08:17:46	Bright	46.000	162	34Alp Aqr	2.9440	5350.0	92	12958	No
149	GOM_NL__2PRFIN20040822_082039_000000412029_00379_12958_2735.N1	22-AUG-2004 08:20:39	Bright	41.000	11	53Alp Aql	0.76500	8000.0	82	12958	No
150	GOM_NL__2PRFIN20040822_082506_000000612029_00379_12958_2736.N1	22-AUG-2004 08:25:06	Bright	60.500	90	54Alp Peg	2.4870	11000.	121	12958	No
151	GOM_NL__2PRFIN20040822_082730_000000372029_00379_12958_2737.N1	22-AUG-2004 08:27:30	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	12958	No
152	GOM_NL__2PRFIN20040822_082913_000000362029_00379_12958_2738.N1	22-AUG-2004 08:29:13	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	12958	No
153	GOM_NL__2PRFIN20040822_083042_000000372029_00379_12958_2739.N1	22-AUG-2004 08:30:42	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12958	No
154	GOM_NL__2PRFIN20040822_083410_000000422029_00379_12958_2740.N1	22-AUG-2004 08:34:10	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12958	No
155	GOM_NL__2PRFIN20040822_083556_000000392029_00379_12958_2741.N1	22-AUG-2004 08:35:56	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12958	No
156	GOM_NL__2PRFIN20040822_083956_000000442029_00379_12958_2742.N1	22-AUG-2004 08:39:56	Bright	44.000	74	11Bet Cas	2.2680	6600.0	88	12958	No
157	GOM_NL__2PRFIN20040822_084219_000000392029_00379_12958_2743.N1	22-AUG-2004 08:42:19	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12958	No
158	GOM_NL__2PRFIN20040822_084936_000000562029_00379_12958_2744.N1	22-AUG-2004 08:49:36	Bright	56.000	160	23Gam Per	2.9300	4700.0	112	12958	No
159	GOM_NL__2PRFIN20040822_085142_000000642029_00379_12958_2745.N1	22-AUG-2004 08:51:42	Bright	64.000	35	33Alp Per	1.7950	6250.0	128	12958	No
160	GOM_NL__2PRFIN20040822_085702_000002552029_00379_12958_2746.N1	22-AUG-2004 08:57:02	Tw_i_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12958	No

161	GOM_NL__2PRFIN20040822_090213_000000602029_00379_12958_2747.N1	22-AUG-2004 09:02:13	Twilight	60.000	28	12Bet Tau	1.6500	15200.	120	12958	No
162	GOM_NL__2PRFIN20040822_090506_000000482029_00379_12958_2748.N1	22-AUG-2004 09:05:06	Twilight	47.500	44	24Gam Gem	1.9280	11000.	95	12958	No
163	GOM_NL__2PRFIN20040822_090858_000000602029_00379_12958_2749.N1	22-AUG-2004 09:08:58	Dark	60.000	14	58Alp Ori	0.87000	3000.0	120	12958	No
164	GOM_NL__2PRFIN20040822_091030_000000622029_00379_12958_2750.N1	22-AUG-2004 09:10:30	Dark	61.500	27	24Gam Ori	1.6360	26000.	123	12958	No
165	GOM_NL__2PRFIN20040822_091229_000000572029_00379_12958_2751.N1	22-AUG-2004 09:12:29	Dark	56.500	30	46Eps Ori	1.6940	30000.	113	12958	No
166	GOM_NL__2PRFIN20040822_091425_000000542029_00379_12958_2752.N1	22-AUG-2004 09:14:25	Dark	54.000	1	9Alp CMa	-1.4400	11000.	108	12958	No
167	GOM_NL__2PRFIN20040822_091555_000000402029_00379_12958_2753.N1	22-AUG-2004 09:15:55	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12958	No
168	GOM_NL__2PRFIN20040822_091723_000000482029_00379_12958_2754.N1	22-AUG-2004 09:17:23	Dark	47.500	23	21Eps CMa	1.5020	26000.	95	12958	No
169	GOM_NL__2PRFIN20040822_091912_000000472029_00379_12958_2755.N1	22-AUG-2004 09:19:12	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	12958	No
170	GOM_NL__2PRFIN20040822_092412_000000462029_00379_12958_2756.N1	22-AUG-2004 09:24:12	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12958	No
171	GOM_NL__2PRFIN20040822_093158_000000572029_00380_12959_2727.N1	22-AUG-2004 09:31:58	Dark	57.000	157	The1Eri	2.9060	9300.0	114	12959	No
172	GOM_NL__2PRFIN20040822_093516_000000482029_00380_12959_2728.N1	22-AUG-2004 09:35:16	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12959	No
173	GOM_NL__2PRFIN20040822_094109_000000582029_00380_12959_2729.N1	22-AUG-2004 09:41:09	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12959	No
174	GOM_NL__2PRFIN20040822_094320_000000562029_00380_12959_2730.N1	22-AUG-2004 09:43:20	Straylight	56.000	63	Bet Gru	2.1500	2800.0	112	12959	No
175	GOM_NL__2PRFIN20040822_094803_000000572029_00380_12959_2731.N1	22-AUG-2004 09:48:03	Twilight	56.500	18	24Alp PsA	1.1660	9700.0	113	12959	No
176	GOM_NL__2PRFIN20040822_095318_000000422029_00380_12959_2732.N1	22-AUG-2004 09:53:18	Bright	41.500	142	49Del Cap	2.8500	8900.0	83	12959	No
177	GOM_NL__2PRFIN20040822_095636_000000432029_00380_12959_2733.N1	22-AUG-2004 09:56:36	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12959	No
178	GOM_NL__2PRFIN20040822_095822_000000472029_00380_12959_2734.N1	22-AUG-2004 09:58:22	Bright	46.500	162	34Alp Aqr	2.9440	5350.0	93	12959	No
179	GOM_NL__2PRFIN20040822_100115_000000402029_00380_12959_2735.N1	22-AUG-2004 10:01:15	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12959	No
180	GOM_NL__2PRFIN20040822_100541_000000612029_00380_12959_2736.N1	22-AUG-2004 10:05:41	Bright	61.000	90	54Alp Peg	2.4870	11000.	122	12959	No
181	GOM_NL__2PRFIN20040822_100806_000000412029_00380_12959_2737.N1	22-AUG-2004 10:08:06	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12959	No
182	GOM_NL__2PRFIN20040822_100949_000000412029_00380_12959_2738.N1	22-AUG-2004 10:09:49	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12959	No
183	GOM_NL__2PRFIN20040822_101117_000000382029_00380_12959_2739.N1	22-AUG-2004 10:11:17	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	12959	No
184	GOM_NL__2PRFIN20040822_101446_000000422029_00380_12959_2740.N1	22-AUG-2004 10:14:46	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12959	No
185	GOM_NL__2PRFIN20040822_101631_000000402029_00380_12959_2741.N1	22-AUG-2004 10:16:31	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12959	No
186	GOM_NL__2PRFIN20040822_102031_000000452029_00380_12959_2742.N1	22-AUG-2004 10:20:31	Bright	44.500	74	11Bet Cas	2.2680	6600.0	89	12959	No
187	GOM_NL__2PRFIN20040822_102255_000000392029_00380_12959_2743.N1	22-AUG-2004 10:22:55	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12959	No
188	GOM_NL__2PRFIN20040822_103011_000000552029_00380_12959_2744.N1	22-AUG-2004 10:30:11	Bright	55.000	160	23Gam Per	2.9300	4700.0	110	12959	No
189	GOM_NL__2PRFIN20040822_103217_000000632029_00380_12959_2745.N1	22-AUG-2004 10:32:17	Bright	63.000	35	33Alp Per	1.7950	6250.0	126	12959	No
190	GOM_NL__2PRFIN20040822_103737_000002552029_00380_12959_2746.N1	22-AUG-2004 10:37:37	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12959	No
191	GOM_NL__2PRFIN20040822_104250_000000572029_00380_12959_2747.N1	22-AUG-2004 10:42:50	Twilight	57.000	28	12Bet Tau	1.6500	15200.	114	12959	No
192	GOM_NL__2PRFIN20040822_104543_000000462029_00380_12959_2748.N1	22-AUG-2004 10:45:43	Twilight	46.000	44	24Gam Gem	1.9280	11000.	92	12959	No
193	GOM_NL__2PRFIN20040822_104935_000000582029_00380_12959_2749.N1	22-AUG-2004 10:49:35	Dark	57.500	14	58Alp Ori	0.87000	3000.0	115	12959	No
194	GOM_NL__2PRFIN20040822_105108_000000612029_00380_12959_2750.N1	22-AUG-2004 10:51:08	Dark	61.000	27	24Gam Ori	1.6360	26000.	122	12959	No
195	GOM_NL__2PRFIN20040822_105306_000000562029_00380_12959_2751.N1	22-AUG-2004 10:53:06	Dark	56.000	30	46Eps Ori	1.6940	30000.	112	12959	No
196	GOM_NL__2PRFIN20040822_105501_000000472029_00380_12959_2752.N1	22-AUG-2004 10:55:01	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12959	No
197	GOM_NL__2PRFIN20040822_105631_000000412029_00380_12959_2753.N1	22-AUG-2004 10:56:31	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12959	No
198	GOM_NL__2PRFIN20040822_105758_000000442029_00380_12959_2754.N1	22-AUG-2004 10:57:58	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12959	No
199	GOM_NL__2PRFIN20040822_105946_000000472029_00380_12959_2755.N1	22-AUG-2004 10:59:46	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12959	No
200	GOM_NL__2PRFIN20040822_110448_000000532029_00380_12959_2756.N1	22-AUG-2004 11:04:48	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12959	No
201	GOM_NL__2PRFIN20040822_111235_000000582029_00381_12960_2727.N1	22-AUG-2004 11:12:35	Dark	57.500	157	The1Eri	2.9060	9300.0	115	12960	No
202	GOM_NL__2PRFIN20040822_111552_000000502029_00381_12960_2728.N1	22-AUG-2004 11:15:52	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12960	No
203	GOM_NL__2PRFIN20040822_112147_000000532029_00381_12960_2729.N1	22-AUG-2004 11:21:47	Straylight	53.000	84	Alp Phe	2.3970	4500.0	106	12960	No
204	GOM_NL__2PRFIN20040822_112357_000000472029_00381_12960_2730.N1	22-AUG-2004 11:23:57	Straylight	47.000	63	Bet Gru	2.1500	2800.0	94	12960	No
205	GOM_NL__2PRFIN20040822_112839_000000532029_00381_12960_2731.N1	22-AUG-2004 11:28:39	Straylight	53.000	18	24Alp PsA	1.1660	9700.0	106	12960	No
206	GOM_NL__2PRFIN20040822_113354_000000422029_00381_12960_2732.N1	22-AUG-2004 11:33:54	Bright	41.500	142	49Del Cap	2.8500	8900.0	83	12960	No
207	GOM_NL__2PRFIN20040822_113711_000000422029_00381_12960_2733.N1	22-AUG-2004 11:37:11	Bright	41.500	154	22Bet Aqr	2.8990	5700.0	83	12960	No
208	GOM_NL__2PRFIN20040822_113857_000000462029_00381_12960_2734.N1	22-AUG-2004 11:38:57	Bright	46.000	162	34Alp Aqr	2.9440	5350.0	92	12960	No
209	GOM_NL__2PRFIN20040822_114151_000000402029_00381_12960_2735.N1	22-AUG-2004 11:41:51	Bright	40.000	11	53Alp Aql	0.76500	8000.0	80	12960	No
210	GOM_NL__2PRFIN20040822_114616_000000562029_00381_12960_2736.N1	22-AUG-2004 11:46:16	Bright	56.000	90	54Alp Peg	2.4870	11000.	112	12960	No
211	GOM_NL__2PRFIN20040822_114841_000000402029_00381_12960_2737.N1	22-AUG-2004 11:48:41	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12960	No
212	GOM_NL__2PRFIN20040822_115025_000000392029_00381_12960_2738.N1	22-AUG-2004 11:50:25	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12960	No
213	GOM_NL__2PRFIN20040822_115153_000000382029_00381_12960_2739.N1	22-AUG-2004 11:51:53	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	12960	No
214	GOM_NL__2PRFIN20040822_115522_000000422029_00381_12960_2740.N1	22-AUG-2004 11:55:22	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12960	No
215	GOM_NL__2PRFIN20040822_115706_000000392029_00381_12960_2741.N1	22-AUG-2004 11:57:06	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12960	No
216	GOM_NL__2PRFIN20040822_120106_000000472029_00381_12960_2742.N1	22-AUG-2004 12:01:06	Bright	47.000	74	11Bet Cas	2.2680	6600.0	94	12960	No
217	GOM_NL__2PRFIN20040822_120330_000000402029_00381_12960_2743.N1	22-AUG-2004 12:03:30	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12960	No
218	GOM_NL__2PRFIN20040822_120710_000001592029_00381_12960_2744.N1	22-AUG-2004 12:07:10	Bright	158.50	53	43Bet And	2.0480	3300.0	317	12960	No
219	GOM_NL__2PRFIN20040822_121252_000000602029_00381_12960_2745.N1	22-AUG-2004 12:12:52	Bright	60.000	35	33Alp Per	1.7950	6250.0	120	12960	No

220	GOM_NL__2PRFIN20040822_121811_000002552029_00381_12960_2746.N1	22-AUG-2004 12:18:11	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12960	No
221	GOM_NL__2PRFIN20040822_122325_000000592029_00381_12960_2747.N1	22-AUG-2004 12:23:25	Twilight	59.000	28	12Bet Tau	1.6500	15200.	118	12960	No
222	GOM_NL__2PRFIN20040822_122617_000000522029_00381_12960_2748.N1	22-AUG-2004 12:26:17	Twilight	51.500	44	24Gam Gem	1.9280	11000.	103	12960	No
223	GOM_NL__2PRFIN20040822_123011_000000592029_00381_12960_2749.N1	22-AUG-2004 12:30:11	Dark	58.500	14	58Alp Ori	0.87000	3000.0	117	12960	No
224	GOM_NL__2PRFIN20040822_123144_000000612029_00381_12960_2750.N1	22-AUG-2004 12:31:44	Dark	60.500	27	24Gam Ori	1.6360	26000.	121	12960	No
225	GOM_NL__2PRFIN20040822_123342_000000572029_00381_12960_2751.N1	22-AUG-2004 12:33:42	Dark	56.500	30	46Eps Ori	1.6940	30000.	113	12960	No
226	GOM_NL__2PRFIN20040822_123538_000000502029_00381_12960_2752.N1	22-AUG-2004 12:35:38	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12960	No
227	GOM_NL__2PRFIN20040822_124022_000000512029_00381_12960_2753.N1	22-AUG-2004 12:40:22	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	12960	No
228	GOM_NL__2PRFIN20040822_124524_000000532029_00381_12960_2754.N1	22-AUG-2004 12:45:24	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12960	No
229	GOM_NL__2PRFIN20040822_125313_000000582029_00382_12961_2727.N1	22-AUG-2004 12:53:13	Dark	57.500	157	The1Eri	2.9060	9300.0	115	12961	No
230	GOM_NL__2PRFIN20040822_125628_000000482029_00382_12961_2728.N1	22-AUG-2004 12:56:28	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12961	No
231	GOM_NL__2PRFIN20040822_130223_000000522029_00382_12961_2729.N1	22-AUG-2004 13:02:23	Straylight	52.000	84	Alp Phe	2.3970	4500.0	104	12961	No
232	GOM_NL__2PRFIN20040822_130430_000000492029_00382_12961_2730.N1	22-AUG-2004 13:04:30	Straylight	49.000	63	Bet Gru	2.1500	2800.0	98	12961	No
233	GOM_NL__2PRFIN20040822_130916_000000542029_00382_12961_2731.N1	22-AUG-2004 13:09:16	Straylight	54.000	18	24Alp PsA	1.1660	9700.0	108	12961	No
234	GOM_NL__2PRFIN20040822_131428_000000462029_00382_12961_2732.N1	22-AUG-2004 13:14:28	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12961	No
235	GOM_NL__2PRFIN20040822_131747_000000422029_00382_12961_2733.N1	22-AUG-2004 13:17:47	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12961	No
236	GOM_NL__2PRFIN20040822_131933_000000462029_00382_12961_2734.N1	22-AUG-2004 13:19:33	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12961	No
237	GOM_NL__2PRFIN20040822_132228_000000392029_00382_12961_2735.N1	22-AUG-2004 13:22:28	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12961	No
238	GOM_NL__2PRFIN20040822_132651_000000582029_00382_12961_2736.N1	22-AUG-2004 13:26:51	Bright	58.000	90	54Alp Peg	2.4870	11000.	116	12961	No
239	GOM_NL__2PRFIN20040822_132917_000000362029_00382_12961_2737.N1	22-AUG-2004 13:29:17	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	12961	No
240	GOM_NL__2PRFIN20040822_133059_000000372029_00382_12961_2738.N1	22-AUG-2004 13:30:59	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12961	No
241	GOM_NL__2PRFIN20040822_133229_000000402029_00382_12961_2739.N1	22-AUG-2004 13:32:29	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	12961	No
242	GOM_NL__2PRFIN20040822_133559_000000412029_00382_12961_2740.N1	22-AUG-2004 13:35:59	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12961	No
243	GOM_NL__2PRFIN20040822_133741_000000412029_00382_12961_2741.N1	22-AUG-2004 13:37:41	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12961	No
244	GOM_NL__2PRFIN20040822_134142_000000452029_00382_12961_2742.N1	22-AUG-2004 13:41:42	Bright	44.500	74	11Bet Cas	2.2680	6600.0	89	12961	No
245	GOM_NL__2PRFIN20040822_134407_000000402029_00382_12961_2743.N1	22-AUG-2004 13:44:07	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12961	No
246	GOM_NL__2PRFIN20040822_134743_000001492029_00382_12961_2744.N1	22-AUG-2004 13:47:43	Bright	148.50	53	43Bet And	2.0480	3300.0	297	12961	No
247	GOM_NL__2PRFIN20040822_135327_000000602029_00382_12961_2745.N1	22-AUG-2004 13:53:27	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12961	No
248	GOM_NL__2PRFIN20040822_135845_000002552029_00382_12961_2746.N1	22-AUG-2004 13:58:45	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12961	No
249	GOM_NL__2PRFIN20040822_140401_000000572029_00382_12961_2747.N1	22-AUG-2004 14:04:01	Twilight	57.000	28	12Bet Tau	1.6500	15200.	114	12961	No
250	GOM_NL__2PRFIN20040822_140655_000000442029_00382_12961_2748.N1	22-AUG-2004 14:06:55	Twilight	44.000	44	24Gam Gem	1.9280	11000.	88	12961	No
251	GOM_NL__2PRFIN20040822_141048_000000582029_00382_12961_2749.N1	22-AUG-2004 14:10:48	Dark	57.500	14	58Alp Ori	0.87000	3000.0	115	12961	No
252	GOM_NL__2PRFIN20040822_141221_000000602029_00382_12961_2750.N1	22-AUG-2004 14:12:21	Dark	60.000	27	24Gam Ori	1.6360	26000.	120	12961	No
253	GOM_NL__2PRFIN20040822_141419_000000582029_00382_12961_2751.N1	22-AUG-2004 14:14:19	Dark	58.000	30	46Eps Ori	1.6940	30000.	116	12961	No
254	GOM_NL__2PRFIN20040822_141613_000000502029_00382_12961_2752.N1	22-AUG-2004 14:16:13	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12961	No
255	GOM_NL__2PRFIN20040822_142058_000000482029_00382_12961_2753.N1	22-AUG-2004 14:20:58	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	12961	No
256	GOM_NL__2PRFIN20040822_142600_000000532029_00382_12961_2754.N1	22-AUG-2004 14:26:00	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12961	No
257	GOM_NL__2PRFIN20040822_143349_000000562029_00383_12962_2727.N1	22-AUG-2004 14:33:49	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12962	No
258	GOM_NL__2PRFIN20040822_143703_000000502029_00383_12962_2728.N1	22-AUG-2004 14:37:03	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12962	No
259	GOM_NL__2PRFIN20040822_144300_000000592029_00383_12962_2729.N1	22-AUG-2004 14:43:00	Straylight	58.500	84	Alp Phe	2.3970	4500.0	117	12962	No
260	GOM_NL__2PRFIN20040822_144508_000000552029_00383_12962_2730.N1	22-AUG-2004 14:45:08	Straylight	54.500	63	Bet Gru	2.1500	2800.0	109	12962	No
261	GOM_NL__2PRFIN20040822_144952_000000562029_00383_12962_2731.N1	22-AUG-2004 14:49:52	Straylight	56.000	18	24Alp PsA	1.1660	9700.0	112	12962	No
262	GOM_NL__2PRFIN20040822_145504_000000442029_00383_12962_2732.N1	22-AUG-2004 14:55:04	Bright	44.000	142	49Del Cap	2.8500	8900.0	88	12962	No
263	GOM_NL__2PRFIN20040822_145823_000000432029_00383_12962_2733.N1	22-AUG-2004 14:58:23	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12962	No
264	GOM_NL__2PRFIN20040822_150009_000000462029_00383_12962_2734.N1	22-AUG-2004 15:00:09	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12962	No
265	GOM_NL__2PRFIN20040822_150303_000000382029_00383_12962_2735.N1	22-AUG-2004 15:03:03	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12962	No
266	GOM_NL__2PRFIN20040822_150726_000000602029_00383_12962_2736.N1	22-AUG-2004 15:07:26	Bright	60.000	90	54Alp Peg	2.4870	11000.	120	12962	No
267	GOM_NL__2PRFIN20040822_150952_000000392029_00383_12962_2737.N1	22-AUG-2004 15:09:52	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12962	No
268	GOM_NL__2PRFIN20040822_151134_000000422029_00383_12962_2738.N1	22-AUG-2004 15:11:34	Bright	42.000	66	37Gam Cyg	2.2080	5900.0	84	12962	No
269	GOM_NL__2PRFIN20040822_151305_000000412029_00383_12962_2739.N1	22-AUG-2004 15:13:05	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12962	No
270	GOM_NL__2PRFIN20040822_151636_000000412029_00383_12962_2740.N1	22-AUG-2004 15:16:36	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12962	No
271	GOM_NL__2PRFIN20040822_151817_000000412029_00383_12962_2741.N1	22-AUG-2004 15:18:17	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12962	No
272	GOM_NL__2PRFIN20040822_152216_000000442029_00383_12962_2742.N1	22-AUG-2004 15:22:16	Bright	44.000	74	11Bet Cas	2.2680	6600.0	88	12962	No
273	GOM_NL__2PRFIN20040822_152443_000000392029_00383_12962_2743.N1	22-AUG-2004 15:24:43	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12962	No
274	GOM_NL__2PRFIN20040822_152816_000001562029_00383_12962_2744.N1	22-AUG-2004 15:28:16	Bright	155.50	53	43Bet And	2.0480	3300.0	311	12962	No
275	GOM_NL__2PRFIN20040822_153403_000000602029_00383_12962_2745.N1	22-AUG-2004 15:34:03	Bright	60.000	35	33Alp Per	1.7950	6250.0	120	12962	No
276	GOM_NL__2PRFIN20040822_153919_000002552029_00383_12962_2746.N1	22-AUG-2004 15:39:19	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12962	No
277	GOM_NL__2PRFIN20040822_154437_000000582029_00383_12962_2747.N1	22-AUG-2004 15:44:37	Twilight	58.000	28	12Bet Tau	1.6500	15200.	116	12962	No
278	GOM_NL__2PRFIN20040822_154731_000000452029_00383_12962_2748.N1	22-AUG-2004 15:47:31	Twilight	45.000	44	24Gam Gem	1.9280	11000.	90	12962	No

279	GOM_NL__2PRFIN20040822_155124_000000652029_00383_12962_2749.N1	22-AUG-2004 15:51:24	Dark	65.000	14	58Alp Ori	0.87000	3000.0	130	12962	No
280	GOM_NL__2PRFIN20040822_155258_000000572029_00383_12962_2750.N1	22-AUG-2004 15:52:58	Dark	57.000	27	24Gam Ori	1.6360	26000.	114	12962	No
281	GOM_NL__2PRFIN20040822_155455_000000552029_00383_12962_2751.N1	22-AUG-2004 15:54:55	Dark	55.000	30	46Eps Ori	1.6940	30000.	110	12962	No
282	GOM_NL__2PRFIN20040822_155649_000000502029_00383_12962_2752.N1	22-AUG-2004 15:56:49	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12962	No
283	GOM_NL__2PRFIN20040822_160134_000000492029_00383_12962_2753.N1	22-AUG-2004 16:01:34	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	12962	No
284	GOM_NL__2PRFIN20040822_160637_000000532029_00383_12962_2754.N1	22-AUG-2004 16:06:37	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12962	No
285	GOM_NL__2PRFIN20040822_161428_000000562029_00384_12963_2727.N1	22-AUG-2004 16:14:28	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12963	No
286	GOM_NL__2PRFIN20040822_161741_000000472029_00384_12963_2728.N1	22-AUG-2004 16:17:41	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12963	No
287	GOM_NL__2PRFIN20040822_162337_000000562029_00384_12963_2729.N1	22-AUG-2004 16:23:37	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	12963	No
288	GOM_NL__2PRFIN20040822_162545_000000492029_00384_12963_2730.N1	22-AUG-2004 16:25:45	Straylight	48.500	63	Bet Gru	2.1500	2800.0	97	12963	No
289	GOM_NL__2PRFIN20040822_163029_000000552029_00384_12963_2731.N1	22-AUG-2004 16:30:29	Straylight	55.000	18	24Alp PsA	1.1660	9700.0	110	12963	No
290	GOM_NL__2PRFIN20040822_163543_000000432029_00384_12963_2732.N1	22-AUG-2004 16:35:43	Bright	43.000	142	49Del Cap	2.8500	8900.0	86	12963	No
291	GOM_NL__2PRFIN20040822_163859_000000442029_00384_12963_2733.N1	22-AUG-2004 16:38:59	Bright	43.500	154	22Bet Aqr	2.8990	5700.0	87	12963	No
292	GOM_NL__2PRFIN20040822_164044_000000472029_00384_12963_2734.N1	22-AUG-2004 16:40:44	Bright	46.500	162	34Alp Aqr	2.9440	5350.0	93	12963	No
293	GOM_NL__2PRFIN20040822_164340_000000372029_00384_12963_2735.N1	22-AUG-2004 16:43:40	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12963	No
294	GOM_NL__2PRFIN20040822_164801_000000582029_00384_12963_2736.N1	22-AUG-2004 16:48:01	Bright	58.000	90	54Alp Peg	2.4870	11000.	116	12963	No
295	GOM_NL__2PRFIN20040822_165029_000000412029_00384_12963_2737.N1	22-AUG-2004 16:50:29	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12963	No
296	GOM_NL__2PRFIN20040822_165211_000000382029_00384_12963_2738.N1	22-AUG-2004 16:52:11	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12963	No
297	GOM_NL__2PRFIN20040822_165341_000000412029_00384_12963_2739.N1	22-AUG-2004 16:53:41	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12963	No
298	GOM_NL__2PRFIN20040822_165712_000000412029_00384_12963_2740.N1	22-AUG-2004 16:57:12	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12963	No
299	GOM_NL__2PRFIN20040822_165853_000000412029_00384_12963_2741.N1	22-AUG-2004 16:58:53	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12963	No
300	GOM_NL__2PRFIN20040822_170251_000000492029_00384_12963_2742.N1	22-AUG-2004 17:02:51	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	12963	No
301	GOM_NL__2PRFIN20040822_170519_000000402029_00384_12963_2743.N1	22-AUG-2004 17:05:19	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12963	No
302	GOM_NL__2PRFIN20040822_170849_000001492029_00384_12963_2744.N1	22-AUG-2004 17:08:49	Bright	148.50	53	43Bet And	2.0480	3300.0	297	12963	No
303	GOM_NL__2PRFIN20040822_171438_000000652029_00384_12963_2745.N1	22-AUG-2004 17:14:38	Bright	65.000	35	33Alp Per	1.7950	6250.0	130	12963	No
304	GOM_NL__2PRFIN20040822_171953_000002552029_00384_12963_2746.N1	22-AUG-2004 17:19:53	Tw_i_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12963	No
305	GOM_NL__2PRFIN20040822_172514_000000602029_00384_12963_2747.N1	22-AUG-2004 17:25:14	Tw_i_and_stray	59.500	28	12Bet Tau	1.6500	15200.	119	12963	No
306	GOM_NL__2PRFIN20040822_172807_000000502029_00384_12963_2748.N1	22-AUG-2004 17:28:07	Tw_i_and_stray	50.000	44	24Gam Gem	1.9280	11000.	100	12963	No
307	GOM_NL__2PRFIN20040822_173201_000000592029_00384_12963_2749.N1	22-AUG-2004 17:32:01	Dark	59.000	14	58Alp Ori	0.87000	3000.0	118	12963	No
308	GOM_NL__2PRFIN20040822_173335_000000652029_00384_12963_2750.N1	22-AUG-2004 17:33:35	Dark	65.000	27	24Gam Ori	1.6360	26000.	130	12963	No
309	GOM_NL__2PRFIN20040822_173532_000000602029_00384_12963_2751.N1	22-AUG-2004 17:35:32	Dark	60.000	30	46Eps Ori	1.6940	30000.	120	12963	No
310	GOM_NL__2PRFIN20040822_173726_000000552029_00384_12963_2752.N1	22-AUG-2004 17:37:26	Dark	55.000	1	9Alp CMa	-1.4400	11000.	110	12963	No
311	GOM_NL__2PRFIN20040822_174210_000000462029_00384_12963_2753.N1	22-AUG-2004 17:42:10	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12963	No
312	GOM_NL__2PRFIN20040822_174713_000000532029_00384_12963_2754.N1	22-AUG-2004 17:47:13	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12963	No
313	GOM_NL__2PRFIN20040822_175505_000000582029_00385_12964_2727.N1	22-AUG-2004 17:55:05	Dark	58.000	157	The1Eri	2.9060	9300.0	116	12964	No
314	GOM_NL__2PRFIN20040822_175818_000000512029_00385_12964_2728.N1	22-AUG-2004 17:58:18	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12964	No
315	GOM_NL__2PRFIN20040822_180413_000000612029_00385_12964_2729.N1	22-AUG-2004 18:04:13	Straylight	61.000	84	Alp Phe	2.3970	4500.0	122	12964	No
316	GOM_NL__2PRFIN20040822_180622_000000562029_00385_12964_2730.N1	22-AUG-2004 18:06:22	Straylight	56.000	63	Bet Gru	2.1500	2800.0	112	12964	No
317	GOM_NL__2PRFIN20040822_181105_000000532029_00385_12964_2731.N1	22-AUG-2004 18:11:05	Straylight	53.000	18	24Alp PsA	1.1660	9700.0	106	12964	No
318	GOM_NL__2PRFIN20040822_181619_000000432029_00385_12964_2732.N1	22-AUG-2004 18:16:19	Bright	43.000	142	49Del Cap	2.8500	8900.0	86	12964	No
319	GOM_NL__2PRFIN20040822_181935_000000422029_00385_12964_2733.N1	22-AUG-2004 18:19:35	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12964	No
320	GOM_NL__2PRFIN20040822_182120_000000462029_00385_12964_2734.N1	22-AUG-2004 18:21:20	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12964	No
321	GOM_NL__2PRFIN20040822_182416_000000382029_00385_12964_2735.N1	22-AUG-2004 18:24:16	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12964	No
322	GOM_NL__2PRFIN20040822_182836_000000592029_00385_12964_2736.N1	22-AUG-2004 18:28:36	Bright	58.500	90	54Alp Peg	2.4870	11000.	117	12964	No
323	GOM_NL__2PRFIN20040822_183105_000000382029_00385_12964_2737.N1	22-AUG-2004 18:31:05	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	12964	No
324	GOM_NL__2PRFIN20040822_183248_000000392029_00385_12964_2738.N1	22-AUG-2004 18:32:48	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12964	No
325	GOM_NL__2PRFIN20040822_183417_000000412029_00385_12964_2739.N1	22-AUG-2004 18:34:17	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12964	No
326	GOM_NL__2PRFIN20040822_183749_000000422029_00385_12964_2740.N1	22-AUG-2004 18:37:49	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12964	No
327	GOM_NL__2PRFIN20040822_183929_000000422029_00385_12964_2741.N1	22-AUG-2004 18:39:29	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12964	No
328	GOM_NL__2PRFIN20040822_184327_000000482029_00385_12964_2742.N1	22-AUG-2004 18:43:27	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12964	No
329	GOM_NL__2PRFIN20040822_184556_000000412029_00385_12964_2743.N1	22-AUG-2004 18:45:56	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	12964	No
330	GOM_NL__2PRFIN20040822_184922_000001482029_00385_12964_2744.N1	22-AUG-2004 18:49:22	Bright	147.50	53	43Bet And	2.0480	3300.0	295	12964	No
331	GOM_NL__2PRFIN20040822_185514_000000632029_00385_12964_2745.N1	22-AUG-2004 18:55:14	Bright	63.000	35	33Alp Per	1.7950	6250.0	126	12964	No
332	GOM_NL__2PRFIN20040822_190027_000002552029_00385_12964_2746.N1	22-AUG-2004 19:00:27	Tw_i_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12964	No
333	GOM_NL__2PRFIN20040822_190550_000000602029_00385_12964_2747.N1	22-AUG-2004 19:05:50	Tw_i_and_stray	59.500	28	12Bet Tau	1.6500	15200.	119	12964	No
334	GOM_NL__2PRFIN20040822_190844_000000472029_00385_12964_2748.N1	22-AUG-2004 19:08:44	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	12964	No
335	GOM_NL__2PRFIN20040822_191238_000000582029_00385_12964_2749.N1	22-AUG-2004 19:12:38	Dark	58.000	14	58Alp Ori	0.87000	3000.0	116	12964	No
336	GOM_NL__2PRFIN20040822_191411_000000612029_00385_12964_2750.N1	22-AUG-2004 19:14:11	Dark	61.000	27	24Gam Ori	1.6360	26000.	122	12964	No
337	GOM_NL__2PRFIN20040822_191609_000000592029_00385_12964_2751.N1	22-AUG-2004 19:16:09	Dark	59.000	30	46Eps Ori	1.6940	30000.	118	12964	No

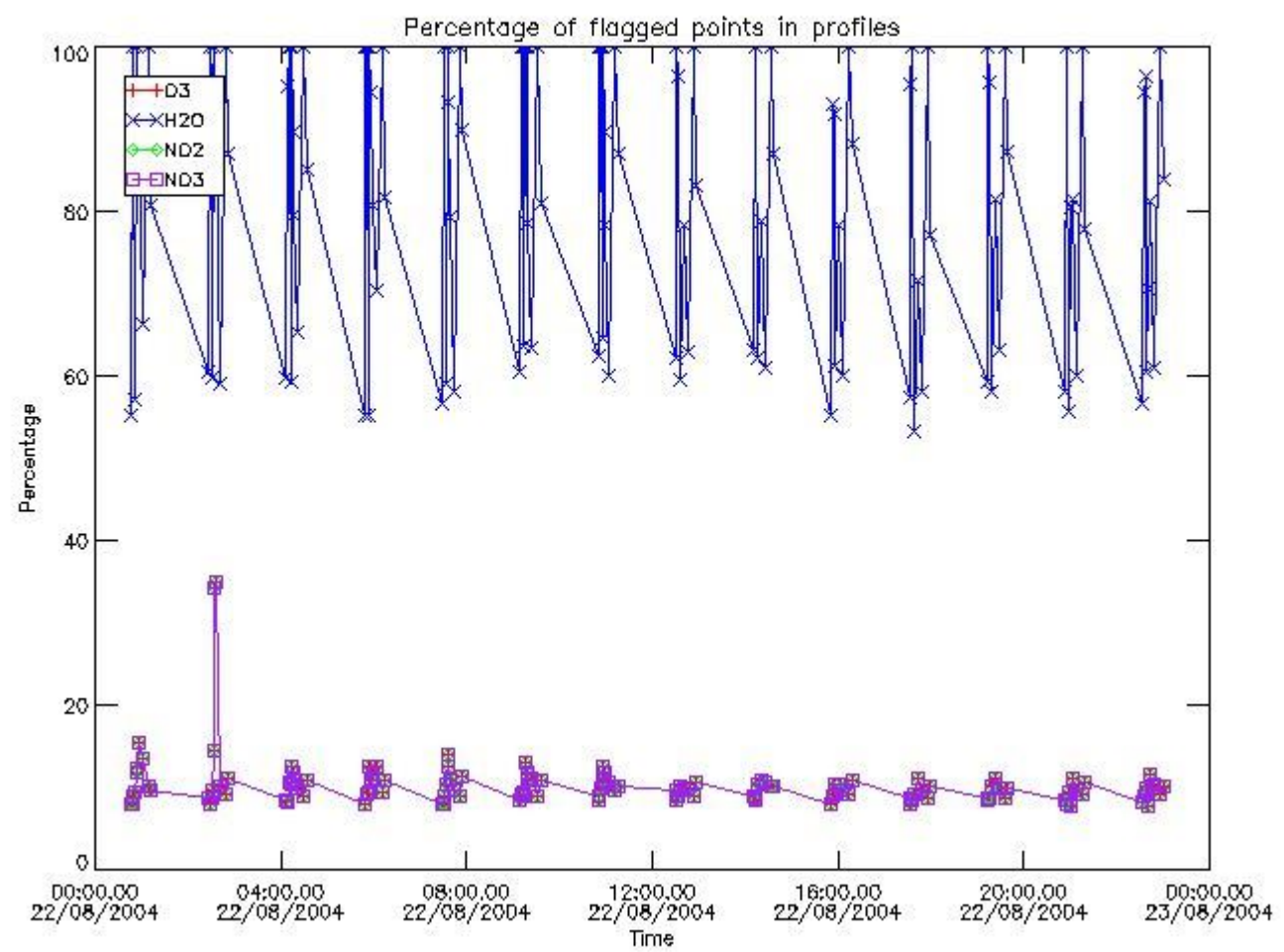
338	GOM_NL__2PRFIN20040822_191803_000000512029_00385_12964_2752.N1	22-AUG-2004 19:18:03	Dark	50.500	1	9Alp CMa	-1.4400	11000.	101	12964	No
339	GOM_NL__2PRFIN20040822_192247_000000462029_00385_12964_2753.N1	22-AUG-2004 19:22:47	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12964	No
340	GOM_NL__2PRFIN20040822_192750_000000522029_00385_12964_2754.N1	22-AUG-2004 19:27:50	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12964	No
341	GOM_NL__2PRFIN20040822_193542_000000582029_00386_12965_2852.N1	22-AUG-2004 19:35:42	Dark	58.000	157	The1Eri	2.9060	9300.0	116	12965	No
342	GOM_NL__2PRFIN20040822_193855_000000512029_00386_12965_2853.N1	22-AUG-2004 19:38:55	Dark	51.000	9	Alp Eri	0.45300	24000.	102	12965	No
343	GOM_NL__2PRFIN20040822_194450_000000612029_00386_12965_2854.N1	22-AUG-2004 19:44:50	Straylight	60.500	84	Alp Phe	2.3970	4500.0	121	12965	No
344	GOM_NL__2PRFIN20040822_194740_000000422029_00386_12965_2855.N1	22-AUG-2004 19:47:40	Straylight	42.000	31	Alp Gru	1.7340	15200.	84	12965	No
345	GOM_NL__2PRFIN20040822_195141_000000522029_00386_12965_2856.N1	22-AUG-2004 19:51:41	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	12965	No
346	GOM_NL__2PRFIN20040822_195654_000000502029_00386_12965_2857.N1	22-AUG-2004 19:56:54	Bright	50.000	142	49Del Cap	2.8500	8900.0	100	12965	No
347	GOM_NL__2PRFIN20040822_200011_000000422029_00386_12965_2858.N1	22-AUG-2004 20:00:11	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12965	No
348	GOM_NL__2PRFIN20040822_200156_000000462029_00386_12965_2859.N1	22-AUG-2004 20:01:56	Bright	46.000	162	34Alp Aqr	2.9440	5350.0	92	12965	No
349	GOM_NL__2PRFIN20040822_200501_000000452029_00386_12965_2860.N1	22-AUG-2004 20:05:01	Bright	45.000	61	8Eps Peg	2.1000	3900.0	90	12965	No
350	GOM_NL__2PRFIN20040822_200911_000000582029_00386_12965_2861.N1	22-AUG-2004 20:09:11	Bright	57.500	90	54Alp Peg	2.4870	11000.	115	12965	No
351	GOM_NL__2PRFIN20040822_201141_000000392029_00386_12965_2862.N1	22-AUG-2004 20:11:41	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12965	No
352	GOM_NL__2PRFIN20040822_201324_000000402029_00386_12965_2863.N1	22-AUG-2004 20:13:24	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12965	No
353	GOM_NL__2PRFIN20040822_201453_000000402029_00386_12965_2864.N1	22-AUG-2004 20:14:53	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12965	No
354	GOM_NL__2PRFIN20040822_201825_000000432029_00386_12965_2865.N1	22-AUG-2004 20:18:25	Bright	42.500	69	33Gam Dra	2.2310	3800.0	85	12965	No
355	GOM_NL__2PRFIN20040822_202005_000000392029_00386_12965_2866.N1	22-AUG-2004 20:20:05	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12965	No
356	GOM_NL__2PRFIN20040822_202402_000000472029_00386_12965_2867.N1	22-AUG-2004 20:24:02	Bright	47.000	74	11Bet Cas	2.2680	6600.0	94	12965	No
357	GOM_NL__2PRFIN20040822_202632_000000412029_00386_12965_2868.N1	22-AUG-2004 20:26:32	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	12965	No
358	GOM_NL__2PRFIN20040822_203309_000000392029_00386_12965_2869.N1	22-AUG-2004 20:33:09	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	12965	No
359	GOM_NL__2PRFIN20040822_203548_000000622029_00386_12965_2870.N1	22-AUG-2004 20:35:48	Bright	62.000	35	33Alp Per	1.7950	6250.0	124	12965	No
360	GOM_NL__2PRFIN20040822_204101_000002552029_00386_12965_2871.N1	22-AUG-2004 20:41:01	Twi_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12965	No
361	GOM_NL__2PRFIN20040822_204626_000000582029_00386_12965_2872.N1	22-AUG-2004 20:46:26	Twi_and_stray	58.000	28	12Bet Tau	1.6500	15200.	116	12965	No
362	GOM_NL__2PRFIN20040822_204918_000000522029_00386_12965_2873.N1	22-AUG-2004 20:49:18	Twi_and_stray	51.500	44	24Gam Gem	1.9280	11000.	103	12965	No
363	GOM_NL__2PRFIN20040822_205314_000000602029_00386_12965_2874.N1	22-AUG-2004 20:53:14	Dark	60.000	14	58Alp Ori	0.87000	3000.0	120	12965	No
364	GOM_NL__2PRFIN20040822_205447_000000642029_00386_12965_2875.N1	22-AUG-2004 20:54:47	Dark	64.000	27	24Gam Ori	1.6360	26000.	128	12965	No
365	GOM_NL__2PRFIN20040822_205645_000000602029_00386_12965_2876.N1	22-AUG-2004 20:56:45	Dark	60.000	30	46Eps Ori	1.6940	30000.	120	12965	No
366	GOM_NL__2PRFIN20040822_205839_000000552029_00386_12965_2877.N1	22-AUG-2004 20:58:39	Dark	54.500	1	9Alp CMa	-1.4400	11000.	109	12965	No
367	GOM_NL__2PRFIN20040822_210007_000000672029_00386_12965_2878.N1	22-AUG-2004 21:00:07	Dark	67.000	7	19Bet Ori	0.10000	14000.	134	12965	No
368	GOM_NL__2PRFIN20040822_210323_000000462029_00386_12965_2879.N1	22-AUG-2004 21:03:23	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12965	No
369	GOM_NL__2PRFIN20040822_210826_000000532029_00386_12965_2880.N1	22-AUG-2004 21:08:26	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12965	No
370	GOM_NL__2PRFIN20040822_211619_000000562029_00387_12966_2873.N1	22-AUG-2004 21:16:19	Dark	56.000	157	The1Eri	2.9060	9300.0	112	12966	No
371	GOM_NL__2PRFIN20040822_211931_000000482029_00387_12966_2874.N1	22-AUG-2004 21:19:31	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12966	No
372	GOM_NL__2PRFIN20040822_212526_000000582029_00387_12966_2875.N1	22-AUG-2004 21:25:26	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12966	No
373	GOM_NL__2PRFIN20040822_212816_000000452029_00387_12966_2876.N1	22-AUG-2004 21:28:16	Straylight	44.500	31	Alp Gru	1.7340	15200.	89	12966	No
374	GOM_NL__2PRFIN20040822_213215_000000582029_00387_12966_2877.N1	22-AUG-2004 21:32:15	Straylight	58.000	18	24Alp PsA	1.1660	9700.0	116	12966	No
375	GOM_NL__2PRFIN20040822_213730_000000472029_00387_12966_2878.N1	22-AUG-2004 21:37:30	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12966	No
376	GOM_NL__2PRFIN20040822_214047_000000422029_00387_12966_2879.N1	22-AUG-2004 21:40:47	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12966	No
377	GOM_NL__2PRFIN20040822_214232_000000462029_00387_12966_2880.N1	22-AUG-2004 21:42:32	Bright	46.000	162	34Alp Aqr	2.9440	5350.0	92	12966	No
378	GOM_NL__2PRFIN20040822_214536_000000462029_00387_12966_2881.N1	22-AUG-2004 21:45:36	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	12966	No
379	GOM_NL__2PRFIN20040822_214946_000000582029_00387_12966_2882.N1	22-AUG-2004 21:49:46	Bright	58.000	90	54Alp Peg	2.4870	11000.	116	12966	No
380	GOM_NL__2PRFIN20040822_215216_000000372029_00387_12966_2883.N1	22-AUG-2004 21:52:16	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	12966	No
381	GOM_NL__2PRFIN20040822_215400_000000372029_00387_12966_2884.N1	22-AUG-2004 21:54:00	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12966	No
382	GOM_NL__2PRFIN20040822_215528_000000402029_00387_12966_2885.N1	22-AUG-2004 21:55:28	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12966	No
383	GOM_NL__2PRFIN20040822_215901_000000432029_00387_12966_2886.N1	22-AUG-2004 21:59:01	Bright	43.000	69	33Gam Dra	2.2310	3800.0	86	12966	No
384	GOM_NL__2PRFIN20040822_220041_000000412029_00387_12966_2887.N1	22-AUG-2004 22:00:41	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12966	No
385	GOM_NL__2PRFIN20040822_220437_000000482029_00387_12966_2888.N1	22-AUG-2004 22:04:37	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12966	No
386	GOM_NL__2PRFIN20040822_220708_000000402029_00387_12966_2889.N1	22-AUG-2004 22:07:08	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12966	No
387	GOM_NL__2PRFIN20040822_221344_000000392029_00387_12966_2890.N1	22-AUG-2004 22:13:44	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	12966	No
388	GOM_NL__2PRFIN20040822_221623_000000642029_00387_12966_2891.N1	22-AUG-2004 22:16:23	Bright	64.000	35	33Alp Per	1.7950	6250.0	128	12966	No
389	GOM_NL__2PRFIN20040822_222135_000002552029_00387_12966_2892.N1	22-AUG-2004 22:21:35	Twi_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12966	No
390	GOM_NL__2PRFIN20040822_222702_000000602029_00387_12966_2893.N1	22-AUG-2004 22:27:02	Twi_and_stray	60.000	28	12Bet Tau	1.6500	15200.	120	12966	No
391	GOM_NL__2PRFIN20040822_222956_000000502029_00387_12966_2894.N1	22-AUG-2004 22:29:56	Twi_and_stray	50.000	44	24Gam Gem	1.9280	11000.	100	12966	No
392	GOM_NL__2PRFIN20040822_223350_000000622029_00387_12966_2895.N1	22-AUG-2004 22:33:50	Dark	61.500	14	58Alp Ori	0.87000	3000.0	123	12966	No
393	GOM_NL__2PRFIN20040822_223524_000000632029_00387_12966_2896.N1	22-AUG-2004 22:35:24	Dark	63.000	27	24Gam Ori	1.6360	26000.	126	12966	No
394	GOM_NL__2PRFIN20040822_223722_000000552029_00387_12966_2897.N1	22-AUG-2004 22:37:22	Dark	54.500	30	46Eps Ori	1.6940	30000.	109	12966	No
395	GOM_NL__2PRFIN20040822_223915_000000512029_00387_12966_2898.N1	22-AUG-2004 22:39:15	Dark	51.000	1	9Alp CMa	-1.4400	11000.	102	12966	No
396	GOM_NL__2PRFIN20040822_224044_000000672029_00387_12966_2899.N1	22-AUG-2004 22:40:44	Dark	67.000	7	19Bet Ori	0.10000	14000.	134	12966	No

397	GOM_NL__2PRFIN20040822_224401_000000492029_00387_12966_2900.N1	22-AUG-2004 22:44:01	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	12966	No
398	GOM_NL__2PRFIN20040822_224901_000000492029_00387_12966_2901.N1	22-AUG-2004 22:49:01	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12966	No
399	GOM_NL__2PRFIN20040822_225655_000000562029_00388_12967_2889.N1	22-AUG-2004 22:56:55	Dark	56.000	157	The1Eri	2.9060	9300.0	112	12967	No
400	GOM_NL__2PRFIN20040822_230005_000000502029_00388_12967_2890.N1	22-AUG-2004 23:00:05	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12967	No
401	GOM_NL__2PRFIN20040822_230603_000000602029_00388_12967_2891.N1	22-AUG-2004 23:06:03	Straylight	60.000	84	Alp Phe	2.3970	4500.0	120	12967	No
402	GOM_NL__2PRFIN20040822_230853_000000462029_00388_12967_2892.N1	22-AUG-2004 23:08:53	Straylight	45.500	31	Alp Gru	1.7340	15200.	91	12967	No
403	GOM_NL__2PRFIN20040822_231251_000000562029_00388_12967_2893.N1	22-AUG-2004 23:12:51	Straylight	56.000	18	24Alp PsA	1.1660	9700.0	112	12967	No
404	GOM_NL__2PRFIN20040822_231804_000000482029_00388_12967_2894.N1	22-AUG-2004 23:18:04	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12967	No
405	GOM_NL__2PRFIN20040822_232121_000000442029_00388_12967_2895.N1	22-AUG-2004 23:21:21	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12967	No
406	GOM_NL__2PRFIN20040822_232308_000000442029_00388_12967_2896.N1	22-AUG-2004 23:23:08	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	12967	No
407	GOM_NL__2PRFIN20040822_232611_000000442029_00388_12967_2897.N1	22-AUG-2004 23:26:11	Bright	43.500	61	8Eps Peg	2.1000	3900.0	87	12967	No
408	GOM_NL__2PRFIN20040822_233021_000000592029_00388_12967_2898.N1	22-AUG-2004 23:30:21	Bright	59.000	90	54Alp Peg	2.4870	11000.	118	12967	No
409	GOM_NL__2PRFIN20040822_233252_000000402029_00388_12967_2899.N1	22-AUG-2004 23:32:52	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12967	No
410	GOM_NL__2PRFIN20040822_233435_000000372029_00388_12967_2900.N1	22-AUG-2004 23:34:35	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12967	No
411	GOM_NL__2PRFIN20040822_233604_000000382029_00388_12967_2901.N1	22-AUG-2004 23:36:04	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	12967	No
412	GOM_NL__2PRFIN20040822_233937_000000422029_00388_12967_2902.N1	22-AUG-2004 23:39:37	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12967	No
413	GOM_NL__2PRFIN20040822_234116_000000412029_00388_12967_2903.N1	22-AUG-2004 23:41:16	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12967	No
414	GOM_NL__2PRFIN20040822_234513_000000462029_00388_12967_2904.N1	22-AUG-2004 23:45:13	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	12967	No
415	GOM_NL__2PRFIN20040822_234744_000000412029_00388_12967_2905.N1	22-AUG-2004 23:47:44	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	12967	No
416	GOM_NL__2PRFIN20040822_235420_000000402029_00388_12967_2906.N1	22-AUG-2004 23:54:20	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	12967	No
417	GOM_NL__2PRFIN20040822_235659_000000602029_00388_12967_2907.N1	22-AUG-2004 23:56:59	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12967	No

3. Quality information per product

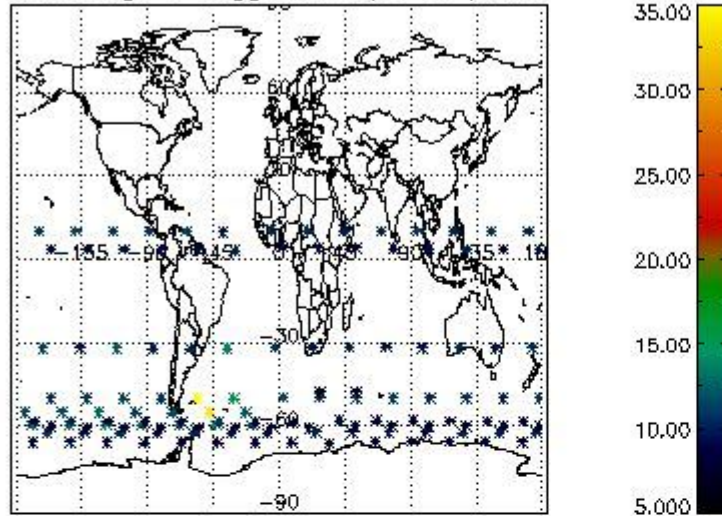
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

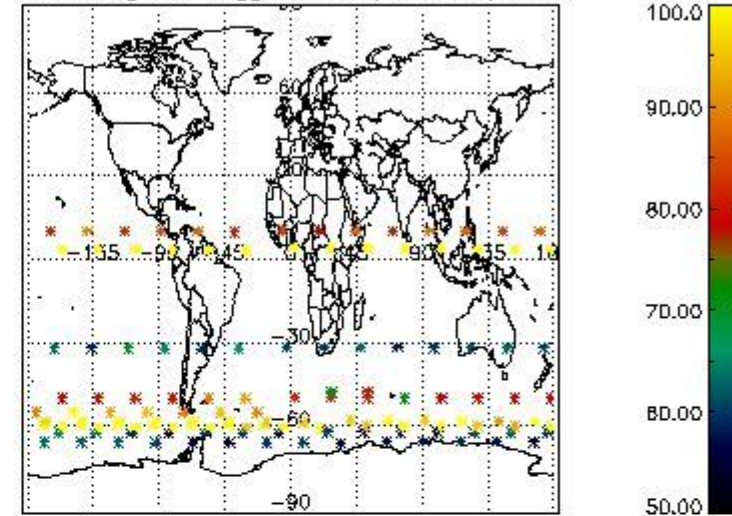


3.2 Plot quality information per product (world map)

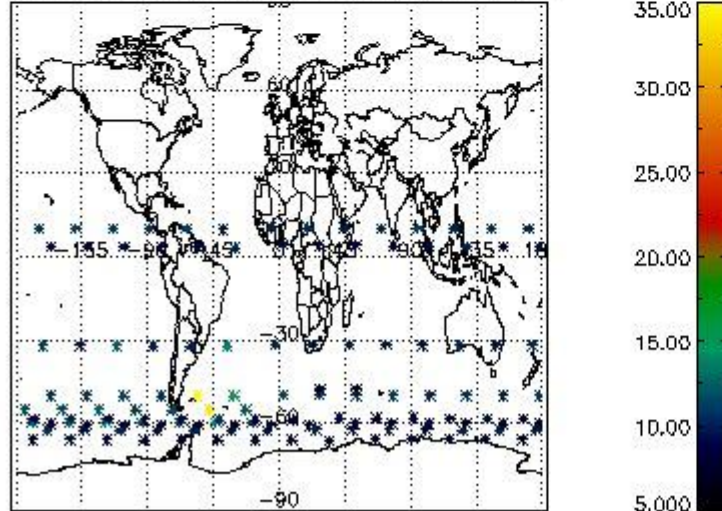
Percentage of flagged data per O3 profile



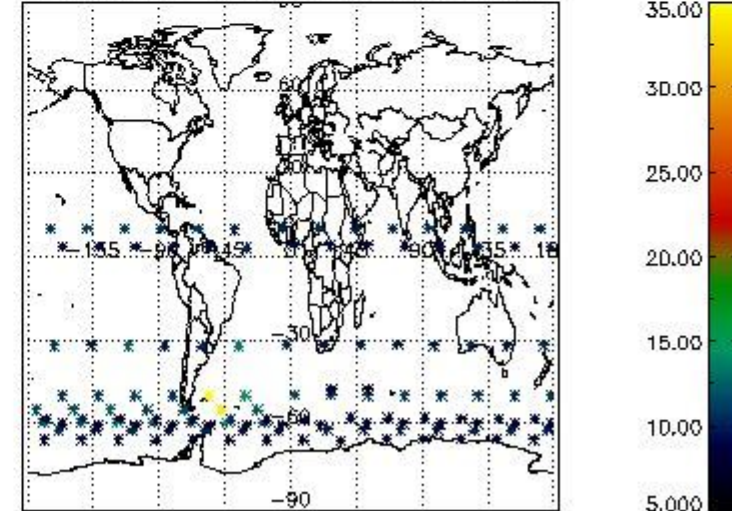
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

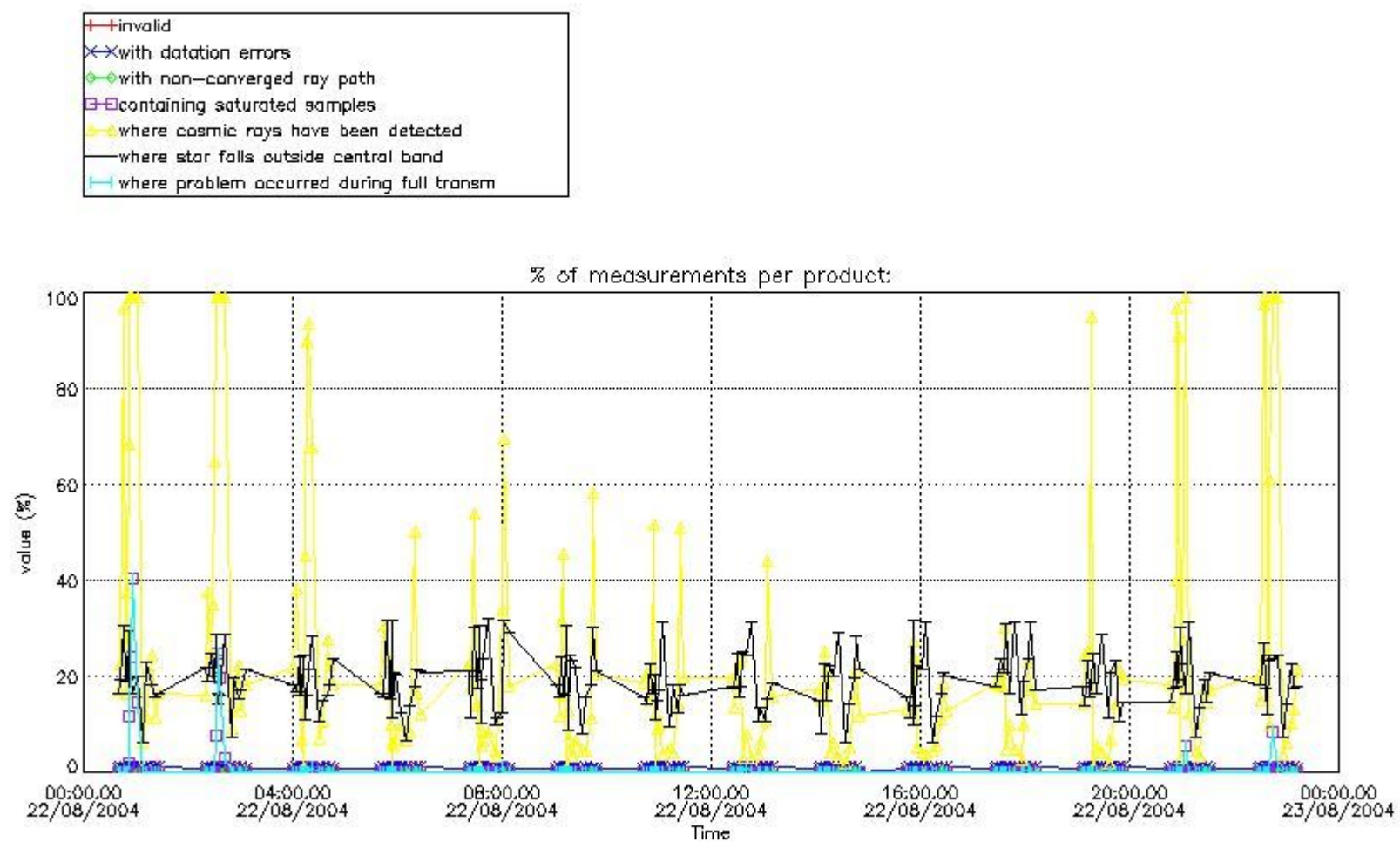


4. Level 1 quality information per product

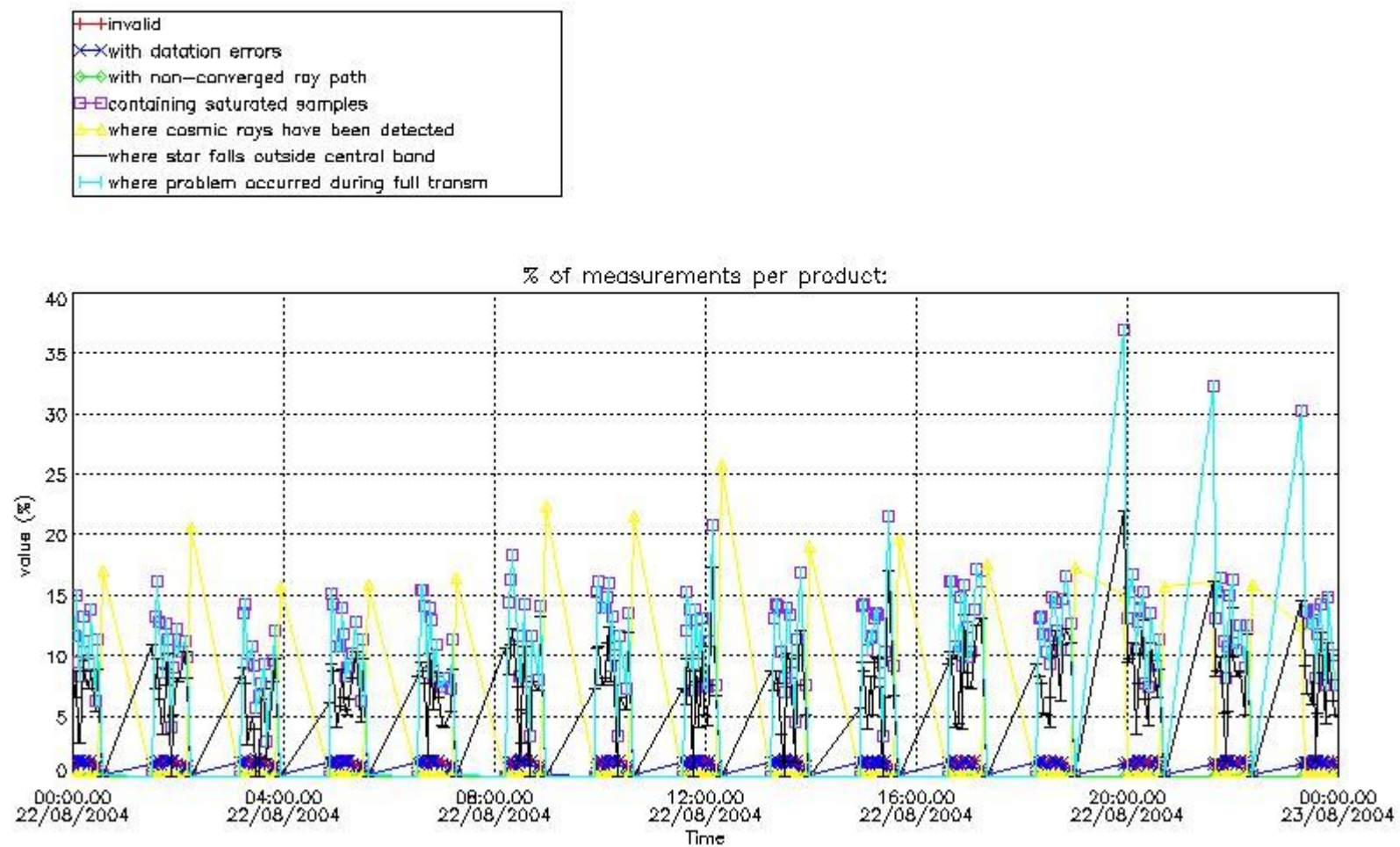
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

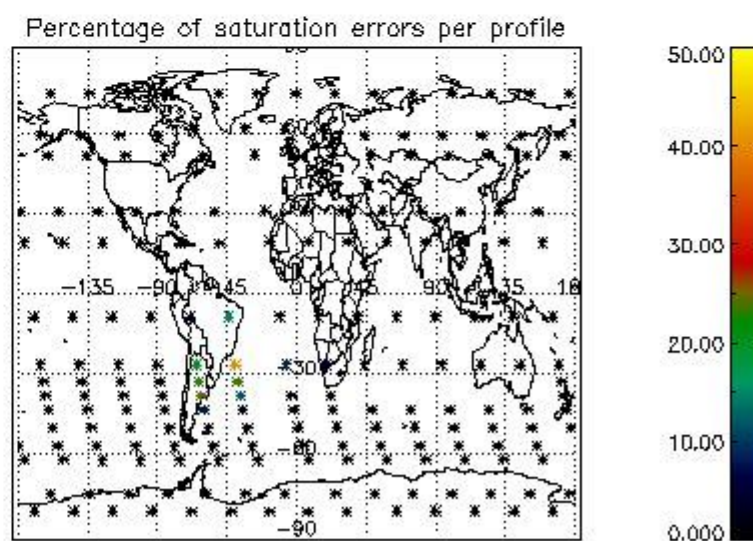
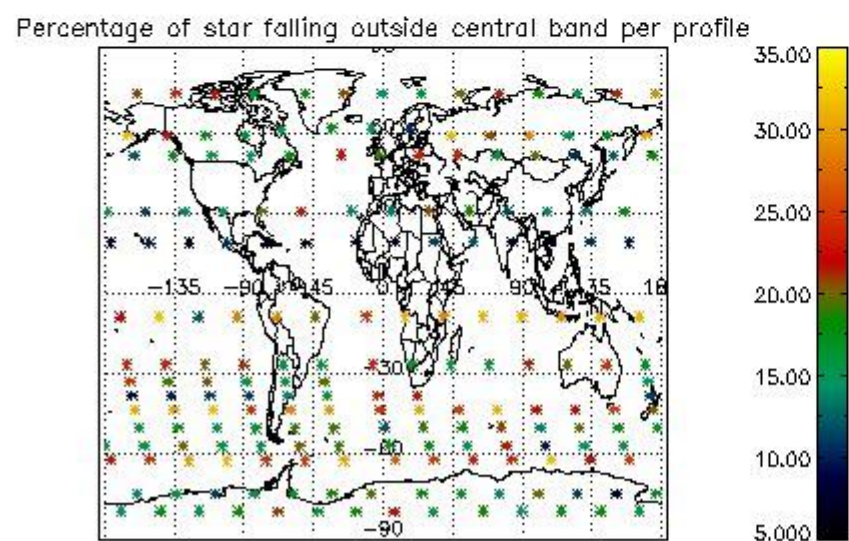
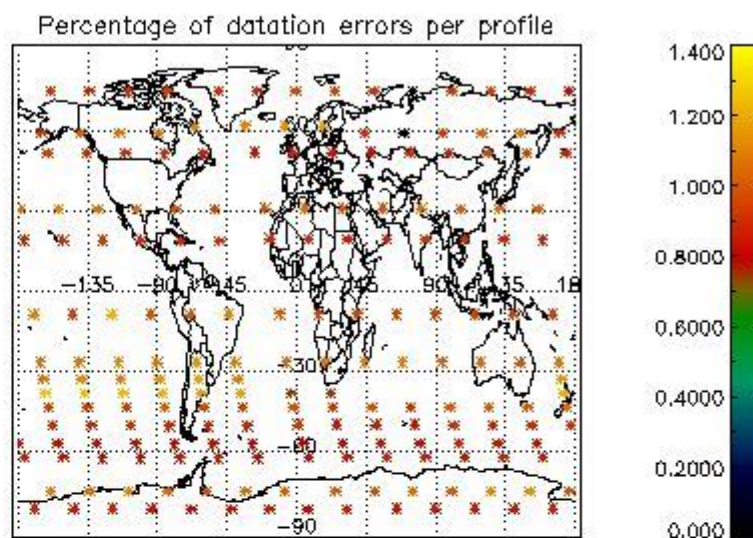
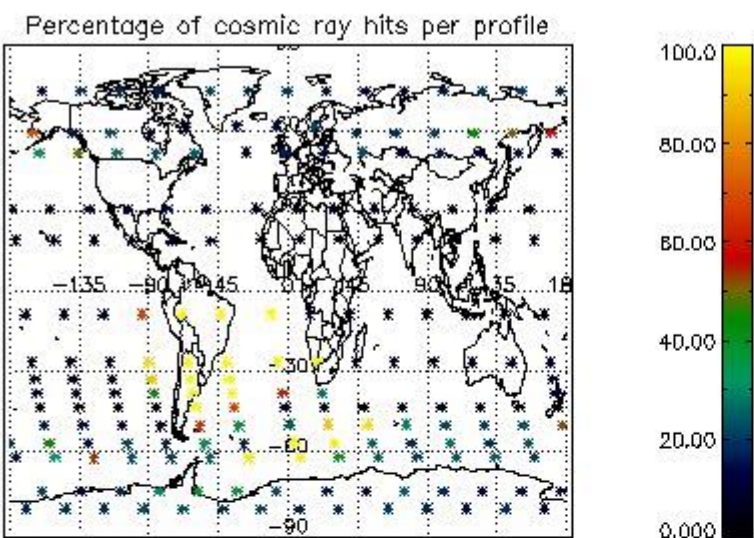


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

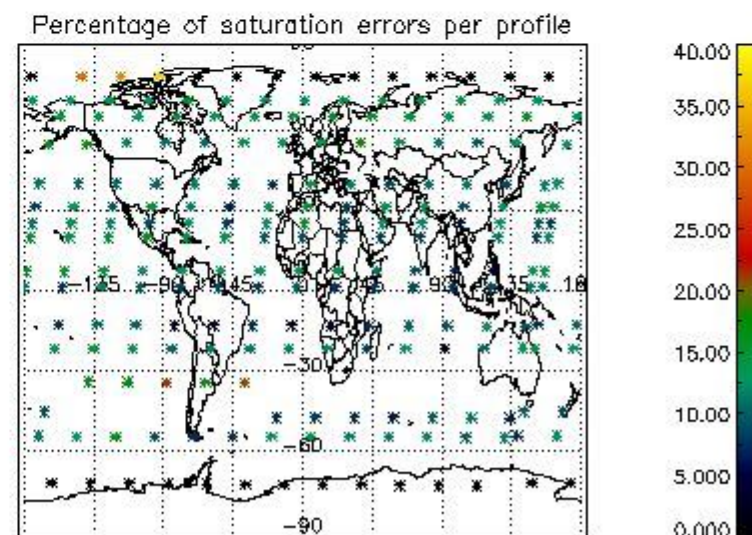
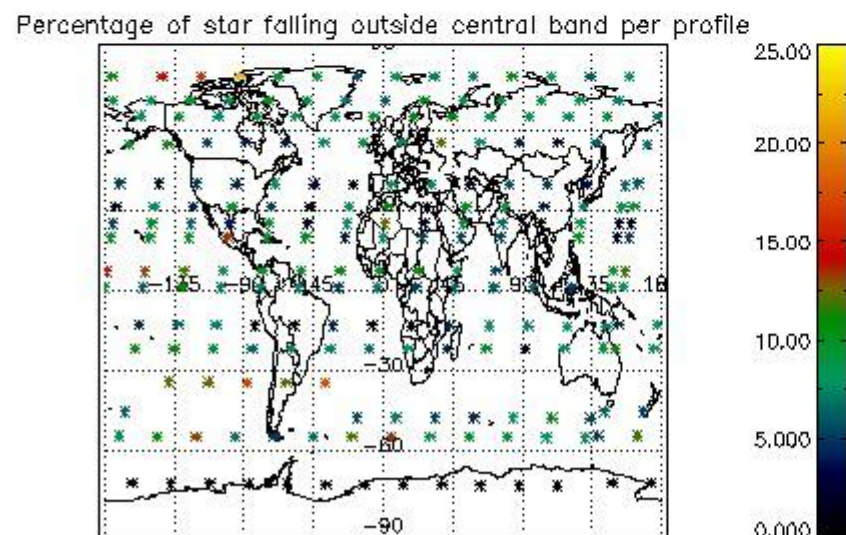
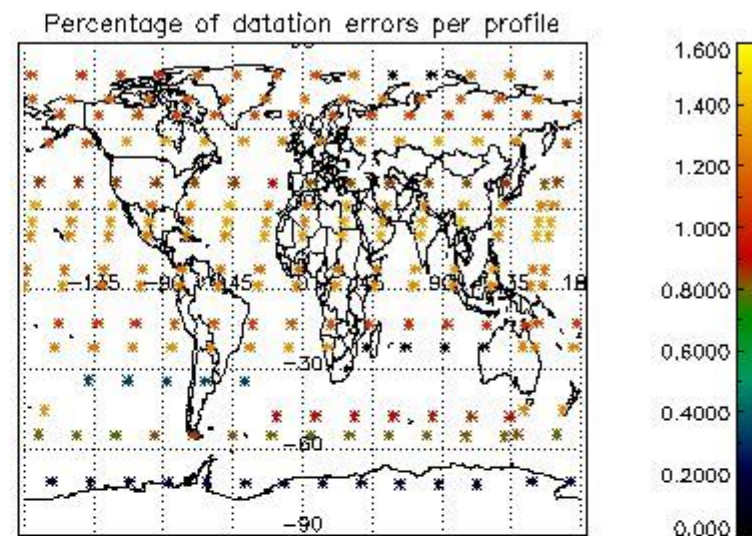
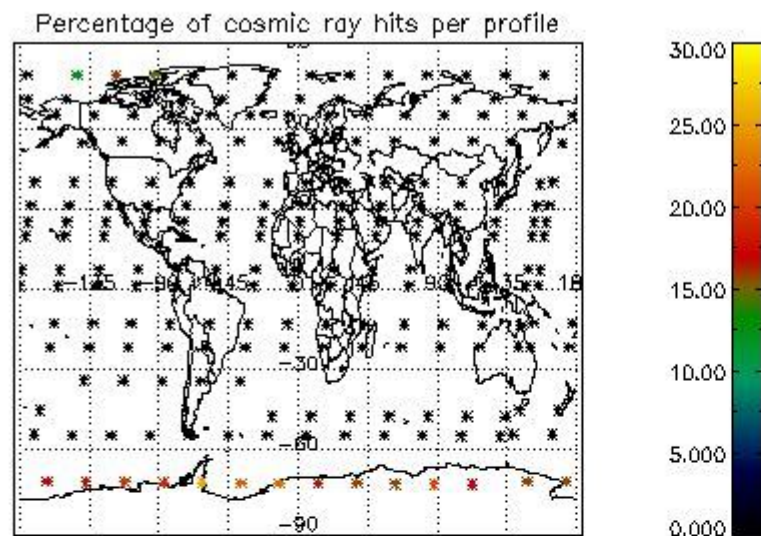


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

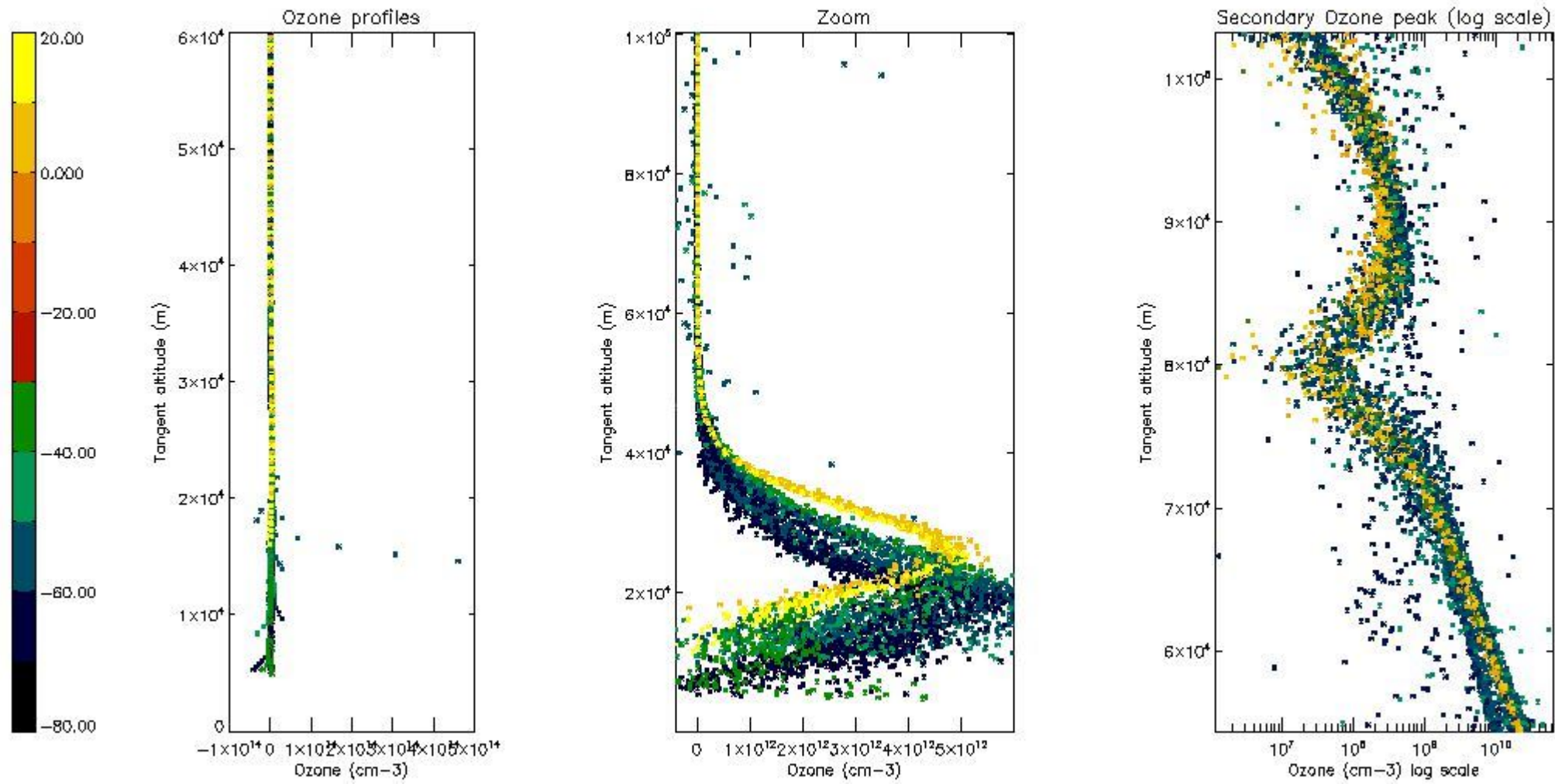
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	18

STD < 10	15
STD < 5	12

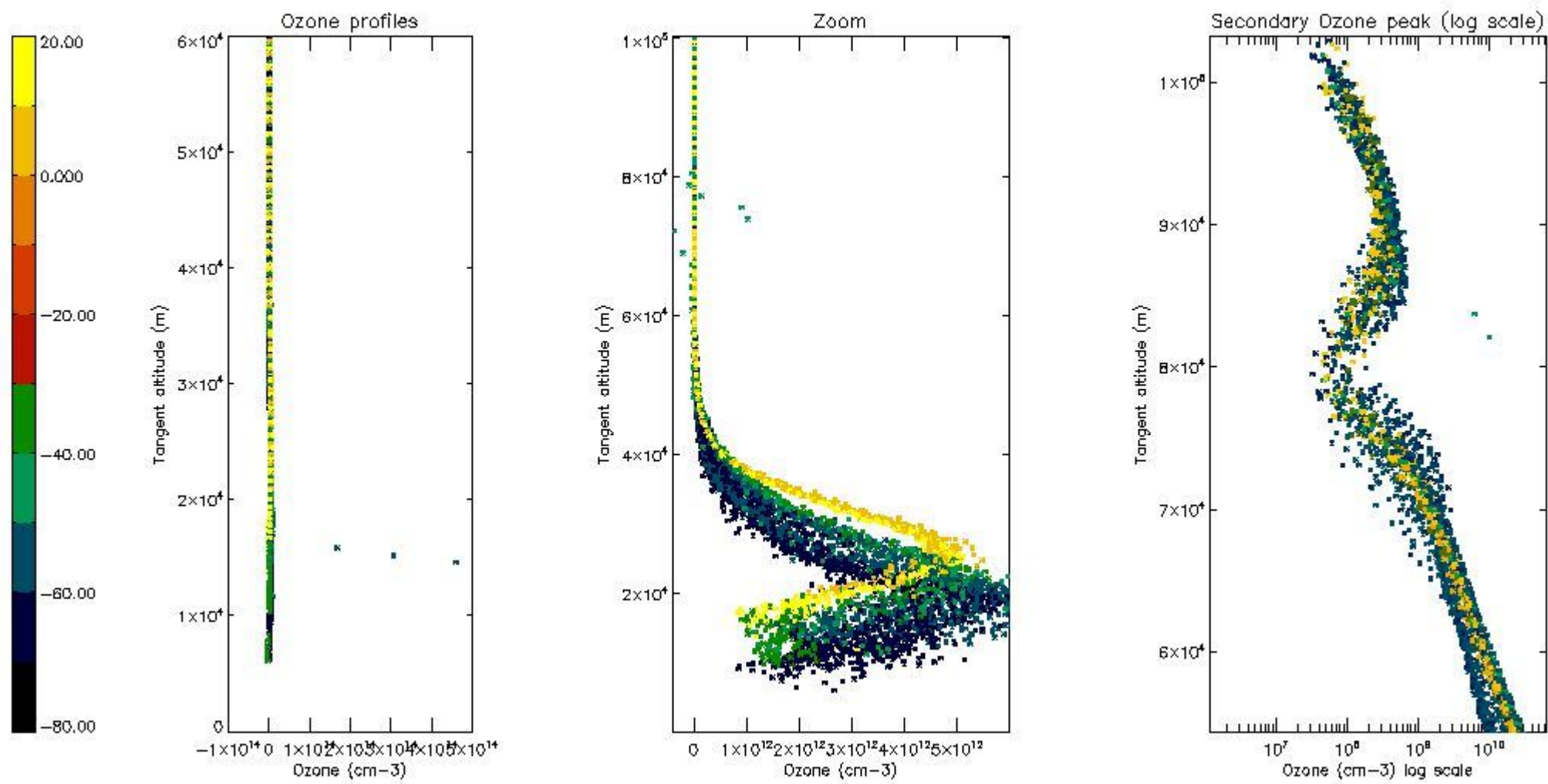
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



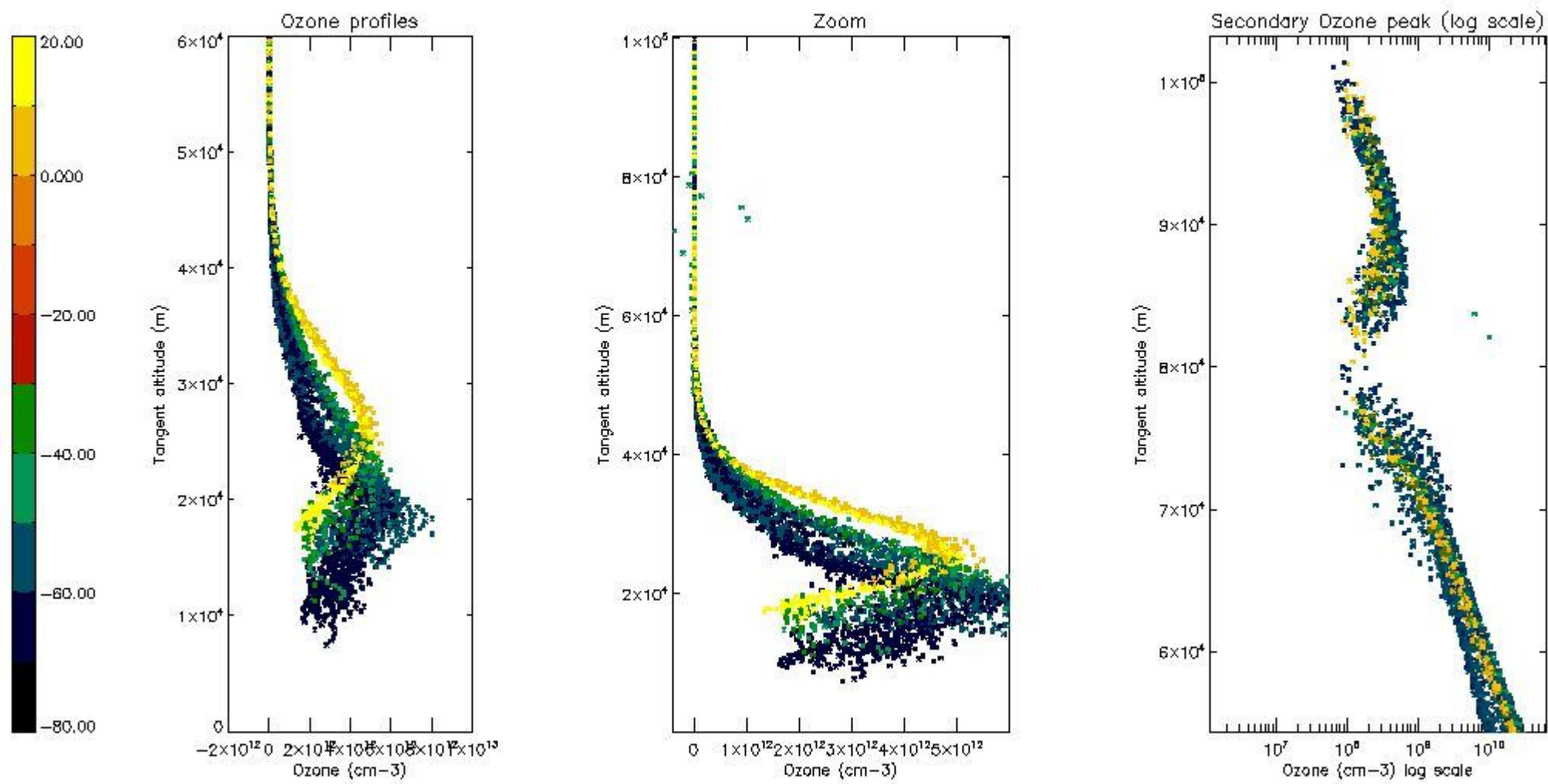
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



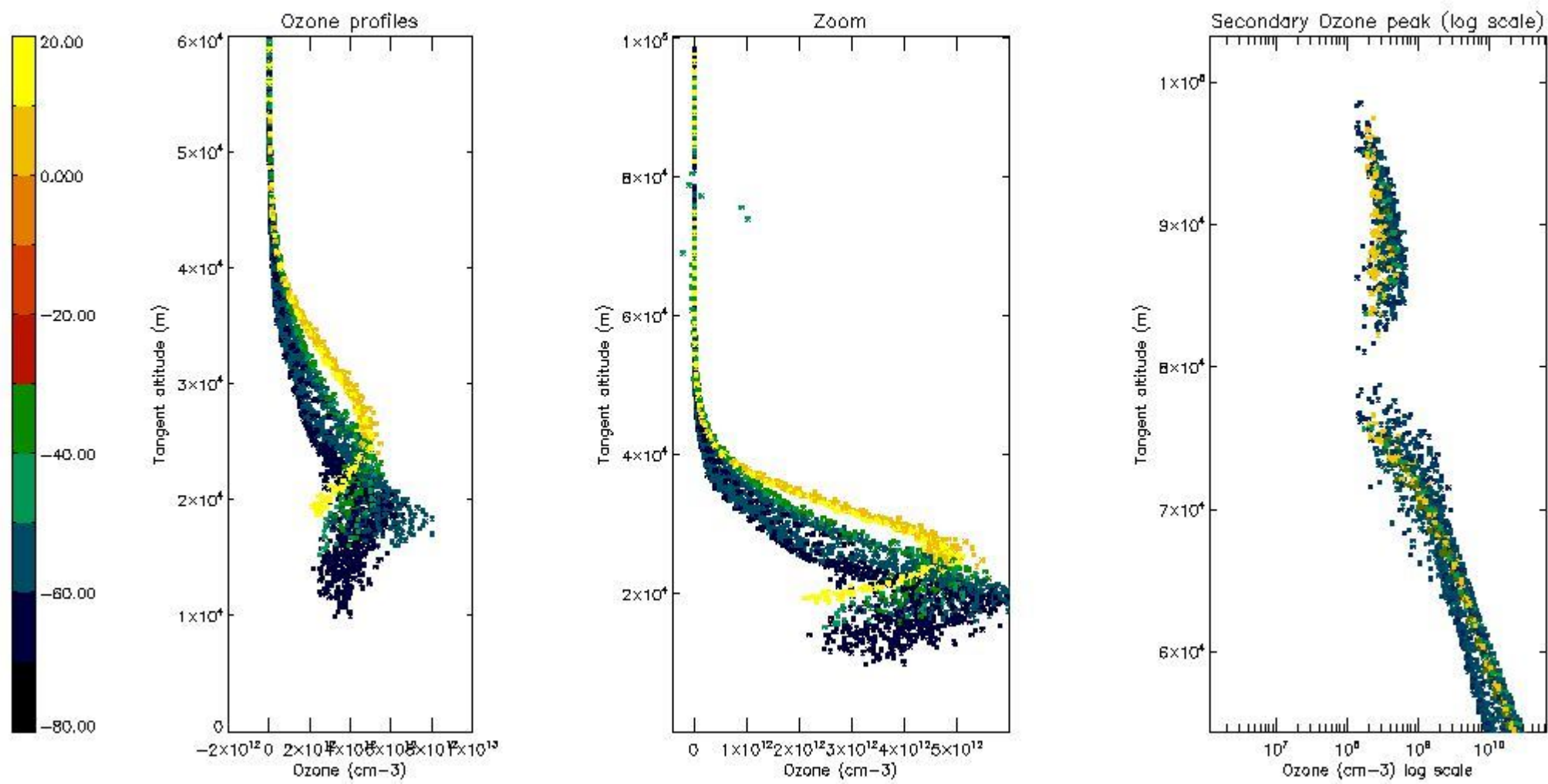
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



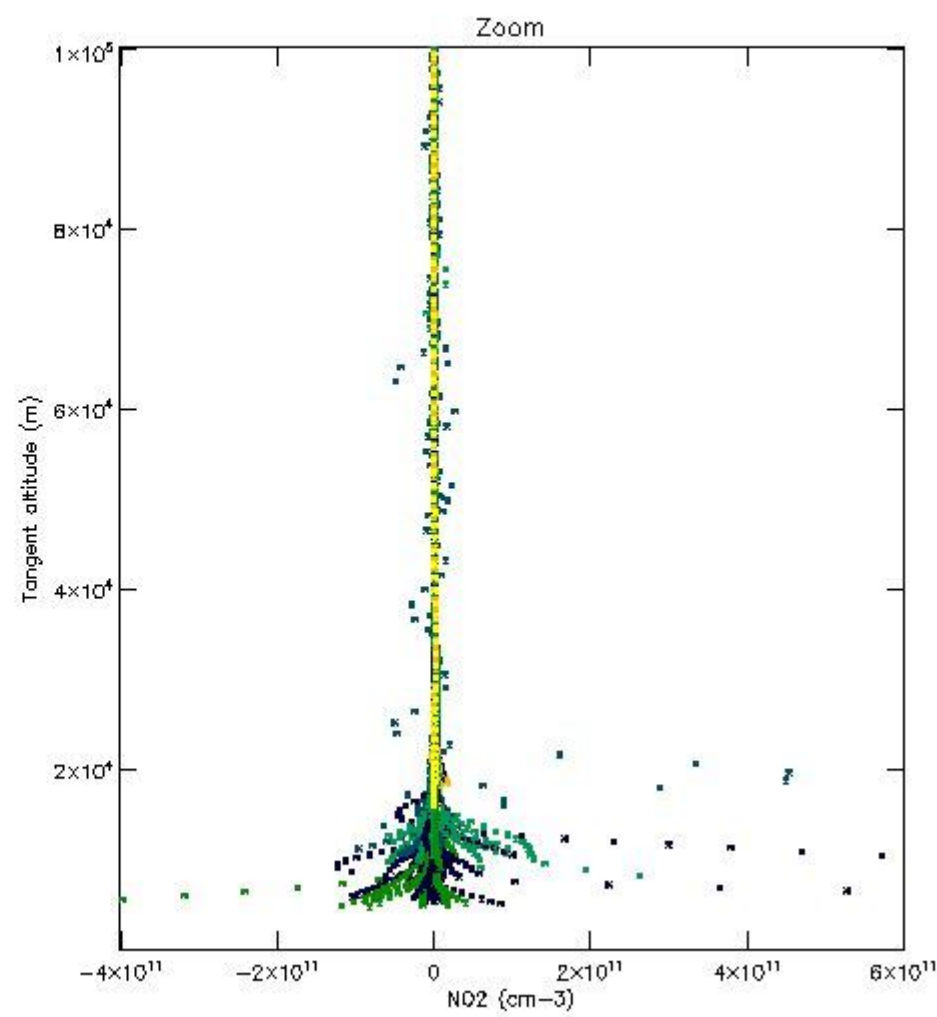
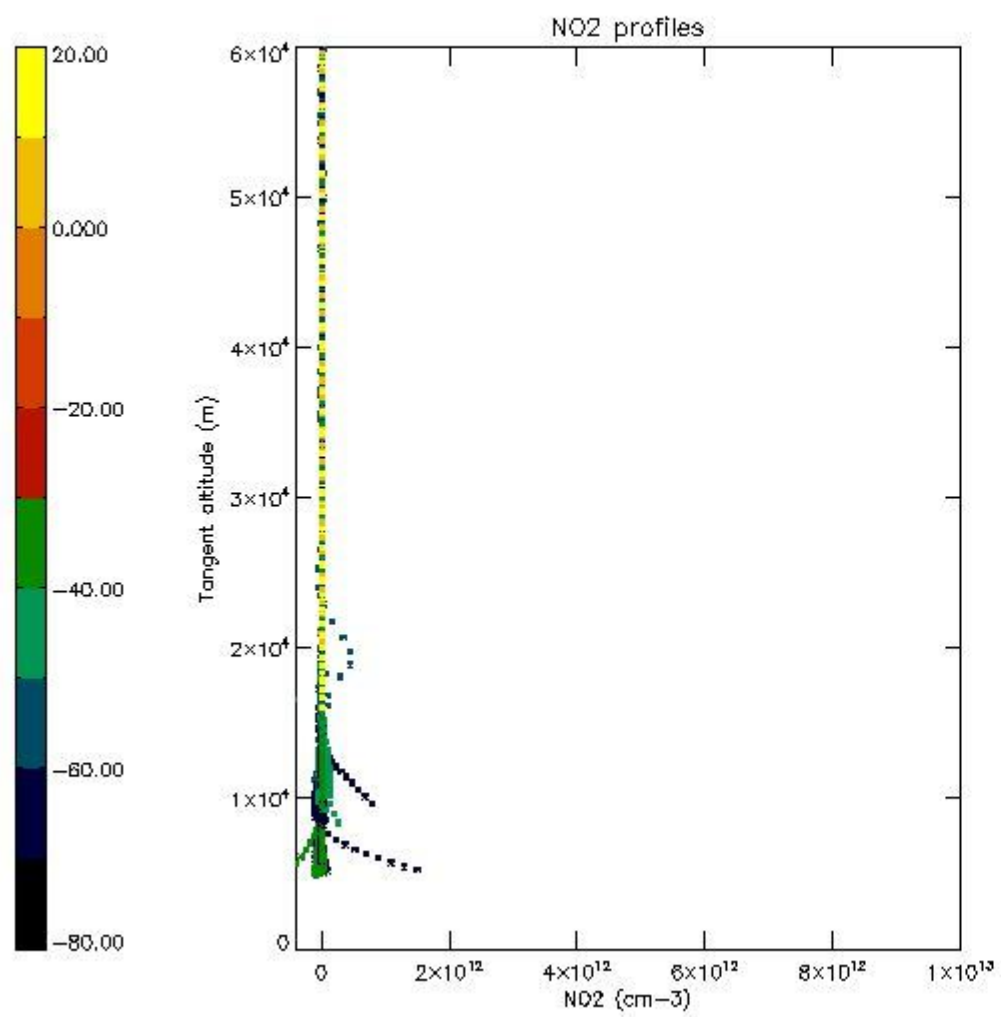
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



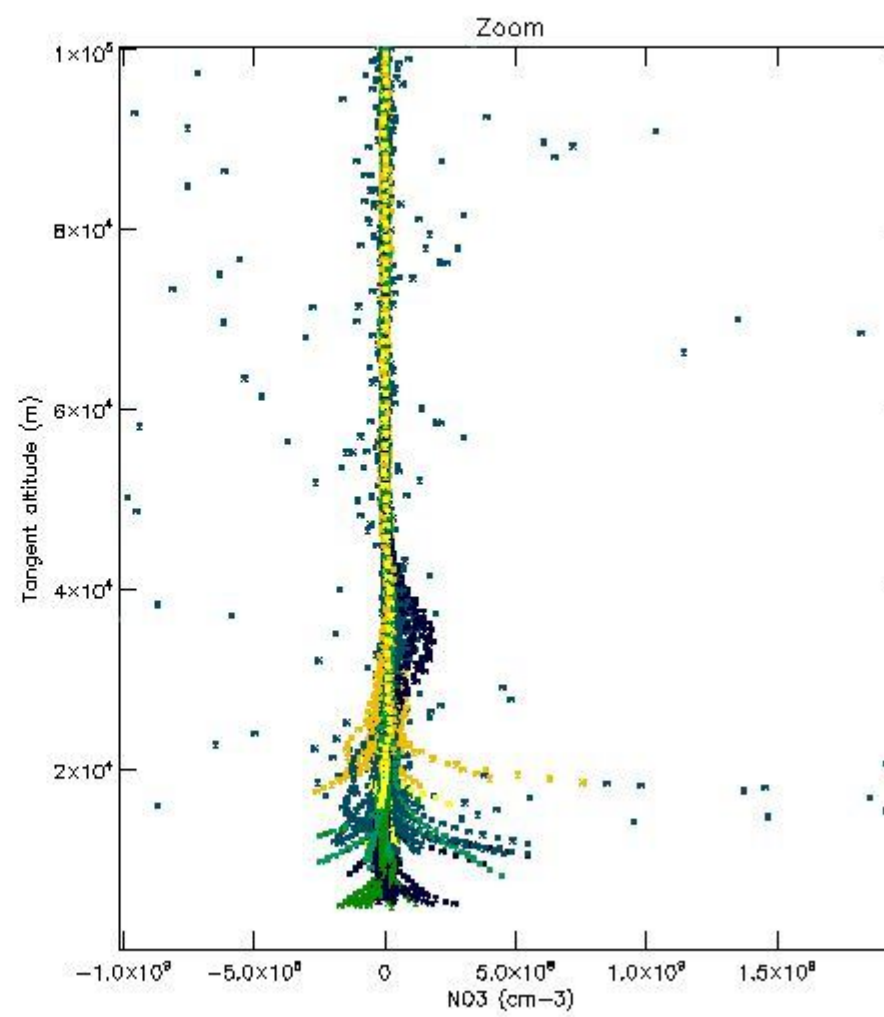
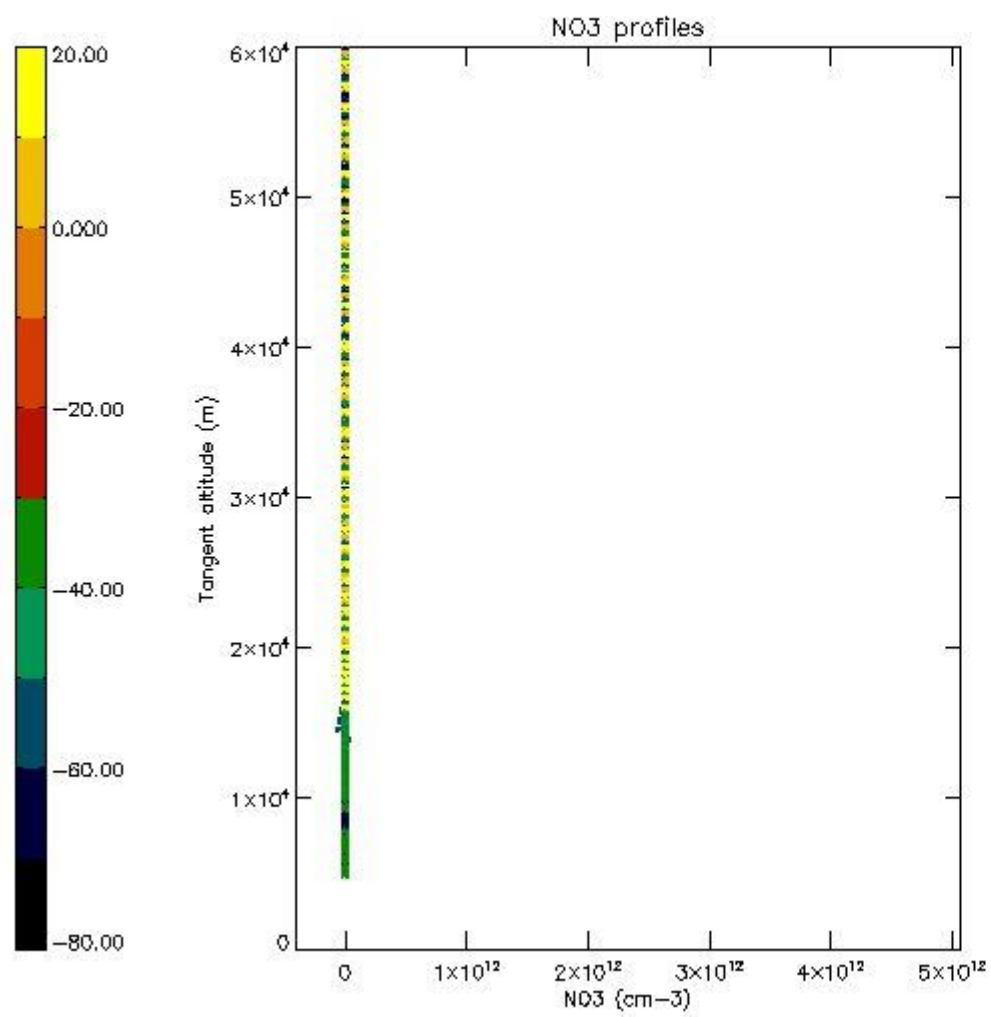
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



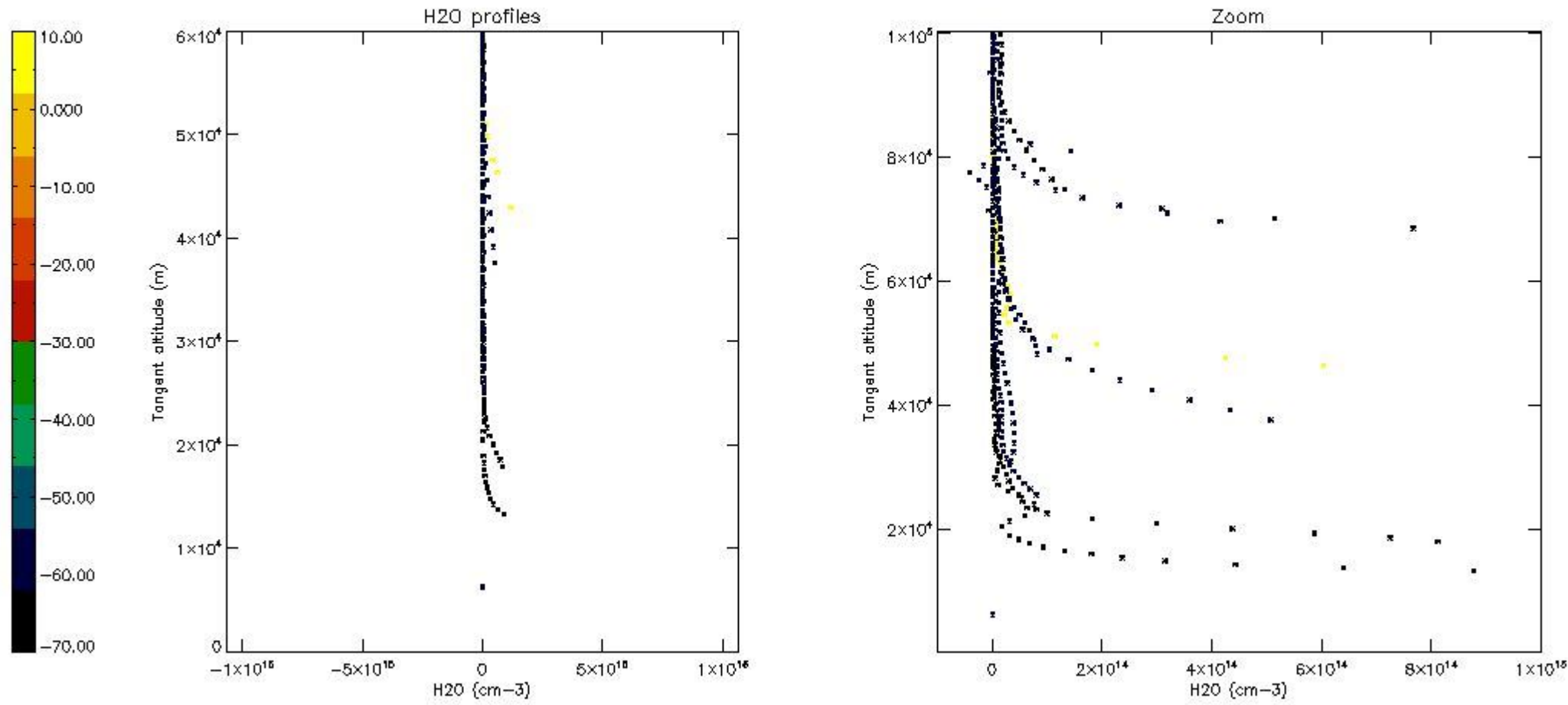
5.7 Plot NO3 profiles for all STD (dark without errors)

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	22-AUG-2004 00:02:11
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	22-AUG-2004 00:02:11
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	22-AUG-2004 00:02:11

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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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 09:12:21
Data source version	GOMOS/6.01
Start time of products	22-08-2004 (22AUG2004 00:00:00)
Stop time of products	23-08-2004 (23AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	417
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__2PRFIN20040822_000211_000000612029_00374_12953_2893.N1	22-AUG-2004 00:02:11	Bright	60.500	90	54Alp Peg	2.4870	11000.	121	12953	No
2	GOM_NL__2PRFIN20040822_000430_000000402029_00374_12953_2894.N1	22-AUG-2004 00:04:30	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12953	No
3	GOM_NL__2PRFIN20040822_000613_000000372029_00374_12953_2895.N1	22-AUG-2004 00:06:13	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12953	No
4	GOM_NL__2PRFIN20040822_000740_000000372029_00374_12953_2896.N1	22-AUG-2004 00:07:40	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12953	No
5	GOM_NL__2PRFIN20040822_001108_000000422029_00374_12953_2897.N1	22-AUG-2004 00:11:08	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12953	No
6	GOM_NL__2PRFIN20040822_001256_000000402029_00374_12953_2898.N1	22-AUG-2004 00:12:56	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12953	No
7	GOM_NL__2PRFIN20040822_001700_000000482029_00374_12953_2899.N1	22-AUG-2004 00:17:00	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12953	No
8	GOM_NL__2PRFIN20040822_001917_000000402029_00374_12953_2900.N1	22-AUG-2004 00:19:17	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12953	No
9	GOM_NL__2PRFIN20040822_002640_000000562029_00374_12953_2901.N1	22-AUG-2004 00:26:40	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12953	No
10	GOM_NL__2PRFIN20040822_002845_000000622029_00374_12953_2902.N1	22-AUG-2004 00:28:45	Bright	61.500	35	33Alp Per	1.7950	6250.0	123	12953	No
11	GOM_NL__2PRFIN20040822_003412_000002552029_00374_12953_2903.N1	22-AUG-2004 00:34:12	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12953	No
12	GOM_NL__2PRFIN20040822_003912_000000592029_00374_12953_2904.N1	22-AUG-2004 00:39:12	Twilight	58.500	28	12Bet Tau	1.6500	15200.	117	12953	No
13	GOM_NL__2PRFIN20040822_004206_000000492029_00374_12953_2905.N1	22-AUG-2004 00:42:06	Twilight	49.000	44	24Gam Gem	1.9280	11000.	98	12953	No
14	GOM_NL__2PRFIN20040822_004556_000000642029_00374_12953_2906.N1	22-AUG-2004 00:45:56	Dark	64.000	14	58Alp Ori	0.87000	3000.0	128	12953	No
15	GOM_NL__2PRFIN20040822_004727_000000642029_00374_12953_2907.N1	22-AUG-2004 00:47:27	Dark	63.500	27	24Gam Ori	1.6360	26000.	127	12953	No
16	GOM_NL__2PRFIN20040822_004925_000000582029_00374_12953_2908.N1	22-AUG-2004 00:49:25	Dark	57.500	30	46Eps Ori	1.6940	30000.	115	12953	No
17	GOM_NL__2PRFIN20040822_005123_000000542029_00374_12953_2909.N1	22-AUG-2004 00:51:23	Dark	54.000	1	9Alp CMa	-1.4400	11000.	108	12953	No
18	GOM_NL__2PRFIN20040822_005253_000000432029_00374_12953_2910.N1	22-AUG-2004 00:52:53	Dark	43.000	179	24Omi2CMa	3.0320	24000.	86	12953	No
19	GOM_NL__2PRFIN20040822_005421_000000462029_00374_12953_2911.N1	22-AUG-2004 00:54:21	Dark	46.000	23	21Eps CMa	1.5020	26000.	92	12953	No
20	GOM_NL__2PRFIN20040822_005609_000000462029_00374_12953_2912.N1	22-AUG-2004 00:56:09	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12953	No
21	GOM_NL__2PRFIN20040822_010110_000000452029_00374_12953_2913.N1	22-AUG-2004 01:01:10	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	12953	No
22	GOM_NL__2PRFIN20040822_010852_000000562029_00375_12954_2826.N1	22-AUG-2004 01:08:52	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12954	No
23	GOM_NL__2PRFIN20040822_011212_000000532029_00375_12954_2827.N1	22-AUG-2004 01:12:12	Dark	52.500	9	Alp Eri	0.45300	24000.	105	12954	No
24	GOM_NL__2PRFIN20040822_011807_000000582029_00375_12954_2828.N1	22-AUG-2004 01:18:07	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12954	No
25	GOM_NL__2PRFIN20040822_012101_000000452029_00375_12954_2829.N1	22-AUG-2004 01:21:01	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	12954	No
26	GOM_NL__2PRFIN20040822_012502_000000532029_00375_12954_2830.N1	22-AUG-2004 01:25:02	Twilight	52.500	18	24Alp PsA	1.1660	9700.0	105	12954	No
27	GOM_NL__2PRFIN20040822_013016_000000462029_00375_12954_2831.N1	22-AUG-2004 01:30:16	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12954	No
28	GOM_NL__2PRFIN20040822_013336_000000422029_00375_12954_2832.N1	22-AUG-2004 01:33:36	Bright	41.500	154	22Bet Aqr	2.8990	5700.0	83	12954	No
29	GOM_NL__2PRFIN20040822_013522_000000472029_00375_12954_2833.N1	22-AUG-2004 01:35:22	Bright	46.500	162	34Alp Aqr	2.9440	5350.0	93	12954	No
30	GOM_NL__2PRFIN20040822_013814_000000392029_00375_12954_2834.N1	22-AUG-2004 01:38:14	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12954	No
31	GOM_NL__2PRFIN20040822_014246_000000582029_00375_12954_2835.N1	22-AUG-2004 01:42:46	Bright	58.000	90	54Alp Peg	2.4870	11000.	116	12954	No
32	GOM_NL__2PRFIN20040822_014506_000000402029_00375_12954_2836.N1	22-AUG-2004 01:45:06	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12954	No
33	GOM_NL__2PRFIN20040822_014649_000000402029_00375_12954_2837.N1	22-AUG-2004 01:46:49	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12954	No
34	GOM_NL__2PRFIN20040822_014816_000000402029_00375_12954_2838.N1	22-AUG-2004 01:48:16	Bright	39.500	144	18Del Cyg	2.8600	11000.	79	12954	No
35	GOM_NL__2PRFIN20040822_015145_000000372029_00375_12954_2839.N1	22-AUG-2004 01:51:45	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	12954	No
36	GOM_NL__2PRFIN20040822_015332_000000392029_00375_12954_2840.N1	22-AUG-2004 01:53:32	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12954	No
37	GOM_NL__2PRFIN20040822_015735_000000492029_00375_12954_2841.N1	22-AUG-2004 01:57:35	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12954	No
38	GOM_NL__2PRFIN20040822_015953_000000392029_00375_12954_2842.N1	22-AUG-2004 01:59:53	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12954	No
39	GOM_NL__2PRFIN20040822_020715_000000582029_00375_12954_2843.N1	22-AUG-2004 02:07:15	Bright	58.000	160	23Gam Per	2.9300	4700.0	116	12954	No
40	GOM_NL__2PRFIN20040822_020920_000000612029_00375_12954_2844.N1	22-AUG-2004 02:09:20	Bright	61.000	35	33Alp Per	1.7950	6250.0	122	12954	No
41	GOM_NL__2PRFIN20040822_021446_000002552029_00375_12954_2845.N1	22-AUG-2004 02:14:46	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12954	No
42	GOM_NL__2PRFIN20040822_021948_000000622029_00375_12954_2846.N1	22-AUG-2004 02:19:48	Twilight	62.000	28	12Bet Tau	1.6500	15200.	124	12954	No

43	GOM_NL__2PRFIN20040822_022242_000000482029_00375_12954_2847.N1	22-AUG-2004 02:22:42	Twilight	48.000	44	24Gam Gem	1.9280	11000.	96	12954	No
44	GOM_NL__2PRFIN20040822_022632_000000592029_00375_12954_2848.N1	22-AUG-2004 02:26:32	Dark	58.500	14	58Alp Ori	0.87000	3000.0	117	12954	No
45	GOM_NL__2PRFIN20040822_022803_000000652029_00375_12954_2849.N1	22-AUG-2004 02:28:03	Dark	64.500	27	24Gam Ori	1.6360	26000.	129	12954	No
46	GOM_NL__2PRFIN20040822_023002_000000582029_00375_12954_2850.N1	22-AUG-2004 02:30:02	Dark	58.000	30	46Eps Ori	1.6940	30000.	116	12954	No
47	GOM_NL__2PRFIN20040822_023200_000000532029_00375_12954_2851.N1	22-AUG-2004 02:32:00	Dark	52.500	1	9Alp CMa	-1.4400	11000.	105	12954	No
48	GOM_NL__2PRFIN20040822_023329_000000432029_00375_12954_2852.N1	22-AUG-2004 02:33:29	Dark	42.500	179	24Omi2CMa	3.0320	24000.	85	12954	No
49	GOM_NL__2PRFIN20040822_023457_000000432029_00375_12954_2853.N1	22-AUG-2004 02:34:57	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12954	No
50	GOM_NL__2PRFIN20040822_023647_000000442029_00375_12954_2854.N1	22-AUG-2004 02:36:47	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12954	No
51	GOM_NL__2PRFIN20040822_024147_000000512029_00375_12954_2855.N1	22-AUG-2004 02:41:47	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12954	No
52	GOM_NL__2PRFIN20040822_024929_000000562029_00376_12955_2828.N1	22-AUG-2004 02:49:29	Dark	56.000	157	The1Eri	2.9060	9300.0	112	12955	No
53	GOM_NL__2PRFIN20040822_025249_000000512029_00376_12955_2829.N1	22-AUG-2004 02:52:49	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12955	No
54	GOM_NL__2PRFIN20040822_025843_000000562029_00376_12955_2830.N1	22-AUG-2004 02:58:43	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12955	No
55	GOM_NL__2PRFIN20040822_030055_000000472029_00376_12955_2831.N1	22-AUG-2004 03:00:55	Straylight	47.000	63	Bet Gru	2.1500	2800.0	94	12955	No
56	GOM_NL__2PRFIN20040822_030539_000000562029_00376_12955_2832.N1	22-AUG-2004 03:05:39	Twilight	55.500	18	24Alp PsA	1.1660	9700.0	111	12955	No
57	GOM_NL__2PRFIN20040822_031053_000000432029_00376_12955_2833.N1	22-AUG-2004 03:10:53	Bright	43.000	142	49Del Cap	2.8500	8900.0	86	12955	No
58	GOM_NL__2PRFIN20040822_031409_000000452029_00376_12955_2834.N1	22-AUG-2004 03:14:09	Bright	44.500	154	22Bet Aqr	2.8990	5700.0	89	12955	No
59	GOM_NL__2PRFIN20040822_031558_000000462029_00376_12955_2835.N1	22-AUG-2004 03:15:58	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12955	No
60	GOM_NL__2PRFIN20040822_031850_000000382029_00376_12955_2836.N1	22-AUG-2004 03:18:50	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12955	No
61	GOM_NL__2PRFIN20040822_032321_000000602029_00376_12955_2837.N1	22-AUG-2004 03:23:21	Bright	60.000	90	54Alp Peg	2.4870	11000.	120	12955	No
62	GOM_NL__2PRFIN20040822_032542_000000382029_00376_12955_2838.N1	22-AUG-2004 03:25:42	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12955	No
63	GOM_NL__2PRFIN20040822_032725_000000352029_00376_12955_2839.N1	22-AUG-2004 03:27:25	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	12955	No
64	GOM_NL__2PRFIN20040822_033220_000000382029_00376_12955_2840.N1	22-AUG-2004 03:32:20	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	12955	No
65	GOM_NL__2PRFIN20040822_033408_000000392029_00376_12955_2841.N1	22-AUG-2004 03:34:08	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12955	No
66	GOM_NL__2PRFIN20040822_033810_000000482029_00376_12955_2842.N1	22-AUG-2004 03:38:10	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12955	No
67	GOM_NL__2PRFIN20040822_034030_000000352029_00376_12955_2843.N1	22-AUG-2004 03:40:30	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12955	No
68	GOM_NL__2PRFIN20040822_034750_000000572029_00376_12955_2844.N1	22-AUG-2004 03:47:50	Bright	57.000	160	23Gam Per	2.9300	4700.0	114	12955	No
69	GOM_NL__2PRFIN20040822_034956_000000622029_00376_12955_2845.N1	22-AUG-2004 03:49:56	Bright	62.000	35	33Alp Per	1.7950	6250.0	124	12955	No
70	GOM_NL__2PRFIN20040822_035520_0000002552029_00376_12955_2846.N1	22-AUG-2004 03:55:20	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12955	No
71	GOM_NL__2PRFIN20040822_040024_000000602029_00376_12955_2847.N1	22-AUG-2004 04:00:24	Twilight	60.000	28	12Bet Tau	1.6500	15200.	120	12955	No
72	GOM_NL__2PRFIN20040822_040316_000000512029_00376_12955_2848.N1	22-AUG-2004 04:03:16	Twilight	51.000	44	24Gam Gem	1.9280	11000.	102	12955	No
73	GOM_NL__2PRFIN20040822_040708_000000602029_00376_12955_2849.N1	22-AUG-2004 04:07:08	Dark	60.000	14	58Alp Ori	0.87000	3000.0	120	12955	No
74	GOM_NL__2PRFIN20040822_040840_000000622029_00376_12955_2850.N1	22-AUG-2004 04:08:40	Dark	62.000	27	24Gam Ori	1.6360	26000.	124	12955	No
75	GOM_NL__2PRFIN20040822_041038_000000572029_00376_12955_2851.N1	22-AUG-2004 04:10:38	Dark	57.000	30	46Eps Ori	1.6940	30000.	114	12955	No
76	GOM_NL__2PRFIN20040822_041236_000000502029_00376_12955_2852.N1	22-AUG-2004 04:12:36	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12955	No
77	GOM_NL__2PRFIN20040822_041405_000000412029_00376_12955_2853.N1	22-AUG-2004 04:14:05	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12955	No
78	GOM_NL__2PRFIN20040822_041533_000000442029_00376_12955_2854.N1	22-AUG-2004 04:15:33	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12955	No
79	GOM_NL__2PRFIN20040822_041723_000000472029_00376_12955_2855.N1	22-AUG-2004 04:17:23	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	12955	No
80	GOM_NL__2PRFIN20040822_042223_000000512029_00376_12955_2856.N1	22-AUG-2004 04:22:23	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12955	No
81	GOM_NL__2PRFIN20040822_043007_000000572029_00377_12956_2850.N1	22-AUG-2004 04:30:07	Dark	57.000	157	The1Eri	2.9060	9300.0	114	12956	No
82	GOM_NL__2PRFIN20040822_043326_000000482029_00377_12956_2851.N1	22-AUG-2004 04:33:26	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12956	No
83	GOM_NL__2PRFIN20040822_043920_000000562029_00377_12956_2852.N1	22-AUG-2004 04:39:20	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12956	No
84	GOM_NL__2PRFIN20040822_044131_000000472029_00377_12956_2853.N1	22-AUG-2004 04:41:31	Straylight	47.000	63	Bet Gru	2.1500	2800.0	94	12956	No
85	GOM_NL__2PRFIN20040822_044615_000000582029_00377_12956_2854.N1	22-AUG-2004 04:46:15	Twilight	57.500	18	24Alp PsA	1.1660	9700.0	115	12956	No
86	GOM_NL__2PRFIN20040822_045130_000000412029_00377_12956_2855.N1	22-AUG-2004 04:51:30	Bright	41.000	142	49Del Cap	2.8500	8900.0	82	12956	No
87	GOM_NL__2PRFIN20040822_045447_000000432029_00377_12956_2856.N1	22-AUG-2004 04:54:47	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12956	No
88	GOM_NL__2PRFIN20040822_045634_000000462029_00377_12956_2857.N1	22-AUG-2004 04:56:34	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12956	No
89	GOM_NL__2PRFIN20040822_045927_000000372029_00377_12956_2858.N1	22-AUG-2004 04:59:27	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12956	No
90	GOM_NL__2PRFIN20040822_050356_000000612029_00377_12956_2859.N1	22-AUG-2004 05:03:56	Bright	60.500	90	54Alp Peg	2.4870	11000.	121	12956	No
91	GOM_NL__2PRFIN20040822_050618_000000402029_00377_12956_2860.N1	22-AUG-2004 05:06:18	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12956	No
92	GOM_NL__2PRFIN20040822_050801_000000382029_00377_12956_2861.N1	22-AUG-2004 05:08:01	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12956	No
93	GOM_NL__2PRFIN20040822_050929_000000372029_00377_12956_2862.N1	22-AUG-2004 05:09:29	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12956	No
94	GOM_NL__2PRFIN20040822_051257_000000392029_00377_12956_2863.N1	22-AUG-2004 05:12:57	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12956	No
95	GOM_NL__2PRFIN20040822_051444_000000392029_00377_12956_2864.N1	22-AUG-2004 05:14:44	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12956	No
96	GOM_NL__2PRFIN20040822_051845_000000492029_00377_12956_2865.N1	22-AUG-2004 05:18:45	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12956	No
97	GOM_NL__2PRFIN20040822_052106_000000392029_00377_12956_2866.N1	22-AUG-2004 05:21:06	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12956	No
98	GOM_NL__2PRFIN20040822_052825_000000562029_00377_12956_2867.N1	22-AUG-2004 05:28:25	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12956	No
99	GOM_NL__2PRFIN20040822_053031_000000622029_00377_12956_2868.N1	22-AUG-2004 05:30:31	Bright	61.500	35	33Alp Per	1.7950	6250.0	123	12956	No
100	GOM_NL__2PRFIN20040822_053554_0000002552029_00377_12956_2869.N1	22-AUG-2004 05:35:54	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12956	No
101	GOM_NL__2PRFIN20040822_054058_000000612029_00377_12956_2870.N1	22-AUG-2004 05:40:58	Twilight	61.000	28	12Bet Tau	1.6500	15200.	122	12956	No

102	GOM_NL__2PRFIN20040822_054354_000000482029_00377_12956_2871.N1	22-AUG-2004 05:43:54	Twilight	47.500	44	24Gam Gem	1.9280	11000.	95	12956	No
103	GOM_NL__2PRFIN20040822_054745_000000652029_00377_12956_2872.N1	22-AUG-2004 05:47:45	Dark	65.000	14	58Alp Ori	0.87000	3000.0	130	12956	No
104	GOM_NL__2PRFIN20040822_054915_000000652029_00377_12956_2873.N1	22-AUG-2004 05:49:15	Dark	64.500	27	24Gam Ori	1.6360	26000.	129	12956	No
105	GOM_NL__2PRFIN20040822_055115_000000562029_00377_12956_2874.N1	22-AUG-2004 05:51:15	Dark	55.500	30	46Eps Ori	1.6940	30000.	111	12956	No
106	GOM_NL__2PRFIN20040822_055312_000000542029_00377_12956_2875.N1	22-AUG-2004 05:53:12	Dark	54.000	1	9Alp CMa	-1.4400	11000.	108	12956	No
107	GOM_NL__2PRFIN20040822_055442_000000412029_00377_12956_2876.N1	22-AUG-2004 05:54:42	Dark	40.500	179	24Omi2CMa	3.0320	24000.	81	12956	No
108	GOM_NL__2PRFIN20040822_055610_000000462029_00377_12956_2877.N1	22-AUG-2004 05:56:10	Dark	46.000	23	21Eps CMa	1.5020	26000.	92	12956	No
109	GOM_NL__2PRFIN20040822_055800_000000452029_00377_12956_2878.N1	22-AUG-2004 05:58:00	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	12956	No
110	GOM_NL__2PRFIN20040822_060300_000000412029_00377_12956_2879.N1	22-AUG-2004 06:03:00	Dark	41.000	2	Alp Car	-0.73600	7000.0	82	12956	No
111	GOM_NL__2PRFIN20040822_061045_000000552029_00378_12957_2852.N1	22-AUG-2004 06:10:45	Dark	54.500	157	The1Eri	2.9060	9300.0	109	12957	No
112	GOM_NL__2PRFIN20040822_061403_000000472029_00378_12957_2853.N1	22-AUG-2004 06:14:03	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12957	No
113	GOM_NL__2PRFIN20040822_061957_000000562029_00378_12957_2854.N1	22-AUG-2004 06:19:57	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12957	No
114	GOM_NL__2PRFIN20040822_062208_000000492029_00378_12957_2855.N1	22-AUG-2004 06:22:08	Straylight	49.000	63	Bet Gru	2.1500	2800.0	98	12957	No
115	GOM_NL__2PRFIN20040822_062651_000000552029_00378_12957_2856.N1	22-AUG-2004 06:26:51	Twilight	55.000	18	24Alp PsA	1.1660	9700.0	110	12957	No
116	GOM_NL__2PRFIN20040822_063207_000000422029_00378_12957_2857.N1	22-AUG-2004 06:32:07	Bright	42.000	142	49Del Cap	2.8500	8900.0	84	12957	No
117	GOM_NL__2PRFIN20040822_063524_000000422029_00378_12957_2858.N1	22-AUG-2004 06:35:24	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12957	No
118	GOM_NL__2PRFIN20040822_063710_000000462029_00378_12957_2859.N1	22-AUG-2004 06:37:10	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12957	No
119	GOM_NL__2PRFIN20040822_064003_000000392029_00378_12957_2860.N1	22-AUG-2004 06:40:03	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12957	No
120	GOM_NL__2PRFIN20040822_064430_000000592029_00378_12957_2861.N1	22-AUG-2004 06:44:30	Bright	58.500	90	54Alp Peg	2.4870	11000.	117	12957	No
121	GOM_NL__2PRFIN20040822_064654_000000402029_00378_12957_2862.N1	22-AUG-2004 06:46:54	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12957	No
122	GOM_NL__2PRFIN20040822_064837_000000392029_00378_12957_2863.N1	22-AUG-2004 06:48:37	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12957	No
123	GOM_NL__2PRFIN20040822_065006_000000372029_00378_12957_2864.N1	22-AUG-2004 06:50:06	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12957	No
124	GOM_NL__2PRFIN20040822_065333_000000412029_00378_12957_2865.N1	22-AUG-2004 06:53:33	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12957	No
125	GOM_NL__2PRFIN20040822_065520_000000392029_00378_12957_2866.N1	22-AUG-2004 06:55:20	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12957	No
126	GOM_NL__2PRFIN20040822_065921_000000472029_00378_12957_2867.N1	22-AUG-2004 06:59:21	Bright	47.000	74	11Bet Cas	2.2680	6600.0	94	12957	No
127	GOM_NL__2PRFIN20040822_070143_000000372029_00378_12957_2868.N1	22-AUG-2004 07:01:43	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	12957	No
128	GOM_NL__2PRFIN20040822_070900_000000562029_00378_12957_2869.N1	22-AUG-2004 07:09:00	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12957	No
129	GOM_NL__2PRFIN20040822_071106_000000622029_00378_12957_2870.N1	22-AUG-2004 07:11:06	Bright	61.500	35	33Alp Per	1.7950	6250.0	123	12957	No
130	GOM_NL__2PRFIN20040822_071628_000002552029_00378_12957_2871.N1	22-AUG-2004 07:16:28	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12957	No
131	GOM_NL__2PRFIN20040822_072136_000000622029_00378_12957_2872.N1	22-AUG-2004 07:21:36	Twilight	62.000	28	12Bet Tau	1.6500	15200.	124	12957	No
132	GOM_NL__2PRFIN20040822_072431_000000452029_00378_12957_2873.N1	22-AUG-2004 07:24:31	Twilight	45.000	44	24Gam Gem	1.9280	11000.	90	12957	No
133	GOM_NL__2PRFIN20040822_072821_000000652029_00378_12957_2874.N1	22-AUG-2004 07:28:21	Dark	65.000	14	58Alp Ori	0.87000	3000.0	130	12957	No
134	GOM_NL__2PRFIN20040822_072954_000000652029_00378_12957_2875.N1	22-AUG-2004 07:29:54	Dark	64.500	27	24Gam Ori	1.6360	26000.	129	12957	No
135	GOM_NL__2PRFIN20040822_073152_000000582029_00378_12957_2876.N1	22-AUG-2004 07:31:52	Dark	57.500	30	46Eps Ori	1.6940	30000.	115	12957	No
136	GOM_NL__2PRFIN20040822_073349_000000542029_00378_12957_2877.N1	22-AUG-2004 07:33:49	Dark	54.000	1	9Alp CMa	-1.4400	11000.	108	12957	No
137	GOM_NL__2PRFIN20040822_073519_000000402029_00378_12957_2878.N1	22-AUG-2004 07:35:19	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12957	No
138	GOM_NL__2PRFIN20040822_073647_000000452029_00378_12957_2879.N1	22-AUG-2004 07:36:47	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12957	No
139	GOM_NL__2PRFIN20040822_073836_000000472029_00378_12957_2880.N1	22-AUG-2004 07:38:36	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12957	No
140	GOM_NL__2PRFIN20040822_074336_000000532029_00378_12957_2881.N1	22-AUG-2004 07:43:36	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12957	No
141	GOM_NL__2PRFIN20040822_075122_000000572029_00379_12958_2727.N1	22-AUG-2004 07:51:22	Dark	56.500	157	The1Eri	2.9060	9300.0	113	12958	No
142	GOM_NL__2PRFIN20040822_075439_000000452029_00379_12958_2728.N1	22-AUG-2004 07:54:39	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12958	No
143	GOM_NL__2PRFIN20040822_080034_000000532029_00379_12958_2729.N1	22-AUG-2004 08:00:34	Straylight	53.000	84	Alp Phe	2.3970	4500.0	106	12958	No
144	GOM_NL__2PRFIN20040822_080245_000000562029_00379_12958_2730.N1	22-AUG-2004 08:02:45	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12958	No
145	GOM_NL__2PRFIN20040822_080727_000000622029_00379_12958_2731.N1	22-AUG-2004 08:07:27	Twilight	62.000	18	24Alp PsA	1.1660	9700.0	124	12958	No
146	GOM_NL__2PRFIN20040822_081243_000000432029_00379_12958_2732.N1	22-AUG-2004 08:12:43	Bright	42.500	142	49Del Cap	2.8500	8900.0	85	12958	No
147	GOM_NL__2PRFIN20040822_081600_000000422029_00379_12958_2733.N1	22-AUG-2004 08:16:00	Bright	41.500	154	22Bet Aqr	2.8990	5700.0	83	12958	No
148	GOM_NL__2PRFIN20040822_081746_000000462029_00379_12958_2734.N1	22-AUG-2004 08:17:46	Bright	46.000	162	34Alp Aqr	2.9440	5350.0	92	12958	No
149	GOM_NL__2PRFIN20040822_082039_000000412029_00379_12958_2735.N1	22-AUG-2004 08:20:39	Bright	41.000	11	53Alp Aql	0.76500	8000.0	82	12958	No
150	GOM_NL__2PRFIN20040822_082506_000000612029_00379_12958_2736.N1	22-AUG-2004 08:25:06	Bright	60.500	90	54Alp Peg	2.4870	11000.	121	12958	No
151	GOM_NL__2PRFIN20040822_082730_000000372029_00379_12958_2737.N1	22-AUG-2004 08:27:30	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	12958	No
152	GOM_NL__2PRFIN20040822_082913_000000362029_00379_12958_2738.N1	22-AUG-2004 08:29:13	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	12958	No
153	GOM_NL__2PRFIN20040822_083042_000000372029_00379_12958_2739.N1	22-AUG-2004 08:30:42	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12958	No
154	GOM_NL__2PRFIN20040822_083410_000000422029_00379_12958_2740.N1	22-AUG-2004 08:34:10	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12958	No
155	GOM_NL__2PRFIN20040822_083556_000000392029_00379_12958_2741.N1	22-AUG-2004 08:35:56	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12958	No
156	GOM_NL__2PRFIN20040822_083956_000000442029_00379_12958_2742.N1	22-AUG-2004 08:39:56	Bright	44.000	74	11Bet Cas	2.2680	6600.0	88	12958	No
157	GOM_NL__2PRFIN20040822_084219_000000392029_00379_12958_2743.N1	22-AUG-2004 08:42:19	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12958	No
158	GOM_NL__2PRFIN20040822_084936_000000562029_00379_12958_2744.N1	22-AUG-2004 08:49:36	Bright	56.000	160	23Gam Per	2.9300	4700.0	112	12958	No
159	GOM_NL__2PRFIN20040822_085142_000000642029_00379_12958_2745.N1	22-AUG-2004 08:51:42	Bright	64.000	35	33Alp Per	1.7950	6250.0	128	12958	No
160	GOM_NL__2PRFIN20040822_085702_000002552029_00379_12958_2746.N1	22-AUG-2004 08:57:02	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12958	No

161	GOM_NL__2PRFIN20040822_090213_000000602029_00379_12958_2747.N1	22-AUG-2004 09:02:13	Tw_i_and_stray	60.000	28	12Bet Tau	1.6500	15200.	120	12958	No
162	GOM_NL__2PRFIN20040822_090506_000000482029_00379_12958_2748.N1	22-AUG-2004 09:05:06	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	12958	No
163	GOM_NL__2PRFIN20040822_090858_000000602029_00379_12958_2749.N1	22-AUG-2004 09:08:58	Dark	60.000	14	58Alp Ori	0.87000	3000.0	120	12958	No
164	GOM_NL__2PRFIN20040822_091030_000000622029_00379_12958_2750.N1	22-AUG-2004 09:10:30	Dark	61.500	27	24Gam Ori	1.6360	26000.	123	12958	No
165	GOM_NL__2PRFIN20040822_091229_000000572029_00379_12958_2751.N1	22-AUG-2004 09:12:29	Dark	56.500	30	46Eps Ori	1.6940	30000.	113	12958	No
166	GOM_NL__2PRFIN20040822_091425_000000542029_00379_12958_2752.N1	22-AUG-2004 09:14:25	Dark	54.000	1	9Alp CMa	-1.4400	11000.	108	12958	No
167	GOM_NL__2PRFIN20040822_091555_000000402029_00379_12958_2753.N1	22-AUG-2004 09:15:55	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12958	No
168	GOM_NL__2PRFIN20040822_091723_000000482029_00379_12958_2754.N1	22-AUG-2004 09:17:23	Dark	47.500	23	21Eps CMa	1.5020	26000.	95	12958	No
169	GOM_NL__2PRFIN20040822_091912_000000472029_00379_12958_2755.N1	22-AUG-2004 09:19:12	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	12958	No
170	GOM_NL__2PRFIN20040822_092412_000000462029_00379_12958_2756.N1	22-AUG-2004 09:24:12	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12958	No
171	GOM_NL__2PRFIN20040822_093158_000000572029_00380_12959_2727.N1	22-AUG-2004 09:31:58	Dark	57.000	157	The1Eri	2.9060	9300.0	114	12959	No
172	GOM_NL__2PRFIN20040822_093516_000000482029_00380_12959_2728.N1	22-AUG-2004 09:35:16	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12959	No
173	GOM_NL__2PRFIN20040822_094109_000000582029_00380_12959_2729.N1	22-AUG-2004 09:41:09	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12959	No
174	GOM_NL__2PRFIN20040822_094320_000000562029_00380_12959_2730.N1	22-AUG-2004 09:43:20	Straylight	56.000	63	Bet Gru	2.1500	2800.0	112	12959	No
175	GOM_NL__2PRFIN20040822_094803_000000572029_00380_12959_2731.N1	22-AUG-2004 09:48:03	Tw_i_and_stray	56.500	18	24Alp PsA	1.1660	9700.0	113	12959	No
176	GOM_NL__2PRFIN20040822_095318_000000422029_00380_12959_2732.N1	22-AUG-2004 09:53:18	Bright	41.500	142	49Del Cap	2.8500	8900.0	83	12959	No
177	GOM_NL__2PRFIN20040822_095636_000000432029_00380_12959_2733.N1	22-AUG-2004 09:56:36	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12959	No
178	GOM_NL__2PRFIN20040822_095822_000000472029_00380_12959_2734.N1	22-AUG-2004 09:58:22	Bright	46.500	162	34Alp Aqr	2.9440	5350.0	93	12959	No
179	GOM_NL__2PRFIN20040822_100115_000000402029_00380_12959_2735.N1	22-AUG-2004 10:01:15	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12959	No
180	GOM_NL__2PRFIN20040822_100541_000000612029_00380_12959_2736.N1	22-AUG-2004 10:05:41	Bright	61.000	90	54Alp Peg	2.4870	11000.	122	12959	No
181	GOM_NL__2PRFIN20040822_100806_000000412029_00380_12959_2737.N1	22-AUG-2004 10:08:06	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12959	No
182	GOM_NL__2PRFIN20040822_100949_000000412029_00380_12959_2738.N1	22-AUG-2004 10:09:49	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12959	No
183	GOM_NL__2PRFIN20040822_101117_000000382029_00380_12959_2739.N1	22-AUG-2004 10:11:17	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	12959	No
184	GOM_NL__2PRFIN20040822_101446_000000422029_00380_12959_2740.N1	22-AUG-2004 10:14:46	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12959	No
185	GOM_NL__2PRFIN20040822_101631_000000402029_00380_12959_2741.N1	22-AUG-2004 10:16:31	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12959	No
186	GOM_NL__2PRFIN20040822_102031_000000452029_00380_12959_2742.N1	22-AUG-2004 10:20:31	Bright	44.500	74	11Bet Cas	2.2680	6600.0	89	12959	No
187	GOM_NL__2PRFIN20040822_102255_000000392029_00380_12959_2743.N1	22-AUG-2004 10:22:55	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12959	No
188	GOM_NL__2PRFIN20040822_103011_000000552029_00380_12959_2744.N1	22-AUG-2004 10:30:11	Bright	55.000	160	23Gam Per	2.9300	4700.0	110	12959	No
189	GOM_NL__2PRFIN20040822_103217_000000632029_00380_12959_2745.N1	22-AUG-2004 10:32:17	Bright	63.000	35	33Alp Per	1.7950	6250.0	126	12959	No
190	GOM_NL__2PRFIN20040822_103737_000002552029_00380_12959_2746.N1	22-AUG-2004 10:37:37	Tw_i_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12959	No
191	GOM_NL__2PRFIN20040822_104250_000000572029_00380_12959_2747.N1	22-AUG-2004 10:42:50	Tw_i_and_stray	57.000	28	12Bet Tau	1.6500	15200.	114	12959	No
192	GOM_NL__2PRFIN20040822_104543_000000462029_00380_12959_2748.N1	22-AUG-2004 10:45:43	Tw_i_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	12959	No
193	GOM_NL__2PRFIN20040822_104935_000000582029_00380_12959_2749.N1	22-AUG-2004 10:49:35	Dark	57.500	14	58Alp Ori	0.87000	3000.0	115	12959	No
194	GOM_NL__2PRFIN20040822_105108_000000612029_00380_12959_2750.N1	22-AUG-2004 10:51:08	Dark	61.000	27	24Gam Ori	1.6360	26000.	122	12959	No
195	GOM_NL__2PRFIN20040822_105306_000000562029_00380_12959_2751.N1	22-AUG-2004 10:53:06	Dark	56.000	30	46Eps Ori	1.6940	30000.	112	12959	No
196	GOM_NL__2PRFIN20040822_105501_000000472029_00380_12959_2752.N1	22-AUG-2004 10:55:01	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12959	No
197	GOM_NL__2PRFIN20040822_105631_000000412029_00380_12959_2753.N1	22-AUG-2004 10:56:31	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12959	No
198	GOM_NL__2PRFIN20040822_105758_000000442029_00380_12959_2754.N1	22-AUG-2004 10:57:58	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12959	No
199	GOM_NL__2PRFIN20040822_105946_000000472029_00380_12959_2755.N1	22-AUG-2004 10:59:46	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12959	No
200	GOM_NL__2PRFIN20040822_110448_000000532029_00380_12959_2756.N1	22-AUG-2004 11:04:48	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12959	No
201	GOM_NL__2PRFIN20040822_111235_000000582029_00381_12960_2727.N1	22-AUG-2004 11:12:35	Dark	57.500	157	The1Eri	2.9060	9300.0	115	12960	No
202	GOM_NL__2PRFIN20040822_111552_000000502029_00381_12960_2728.N1	22-AUG-2004 11:15:52	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12960	No
203	GOM_NL__2PRFIN20040822_112147_000000532029_00381_12960_2729.N1	22-AUG-2004 11:21:47	Straylight	53.000	84	Alp Phe	2.3970	4500.0	106	12960	No
204	GOM_NL__2PRFIN20040822_112357_000000472029_00381_12960_2730.N1	22-AUG-2004 11:23:57	Straylight	47.000	63	Bet Gru	2.1500	2800.0	94	12960	No
205	GOM_NL__2PRFIN20040822_112839_000000532029_00381_12960_2731.N1	22-AUG-2004 11:28:39	Straylight	53.000	18	24Alp PsA	1.1660	9700.0	106	12960	No
206	GOM_NL__2PRFIN20040822_113354_000000422029_00381_12960_2732.N1	22-AUG-2004 11:33:54	Bright	41.500	142	49Del Cap	2.8500	8900.0	83	12960	No
207	GOM_NL__2PRFIN20040822_113711_000000422029_00381_12960_2733.N1	22-AUG-2004 11:37:11	Bright	41.500	154	22Bet Aqr	2.8990	5700.0	83	12960	No
208	GOM_NL__2PRFIN20040822_113857_000000462029_00381_12960_2734.N1	22-AUG-2004 11:38:57	Bright	46.000	162	34Alp Aqr	2.9440	5350.0	92	12960	No
209	GOM_NL__2PRFIN20040822_114151_000000402029_00381_12960_2735.N1	22-AUG-2004 11:41:51	Bright	40.000	11	53Alp Aql	0.76500	8000.0	80	12960	No
210	GOM_NL__2PRFIN20040822_114616_000000562029_00381_12960_2736.N1	22-AUG-2004 11:46:16	Bright	56.000	90	54Alp Peg	2.4870	11000.	112	12960	No
211	GOM_NL__2PRFIN20040822_114841_000000402029_00381_12960_2737.N1	22-AUG-2004 11:48:41	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12960	No
212	GOM_NL__2PRFIN20040822_115025_000000392029_00381_12960_2738.N1	22-AUG-2004 11:50:25	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12960	No
213	GOM_NL__2PRFIN20040822_115153_000000382029_00381_12960_2739.N1	22-AUG-2004 11:51:53	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	12960	No
214	GOM_NL__2PRFIN20040822_115522_000000422029_00381_12960_2740.N1	22-AUG-2004 11:55:22	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12960	No
215	GOM_NL__2PRFIN20040822_115706_000000392029_00381_12960_2741.N1	22-AUG-2004 11:57:06	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12960	No
216	GOM_NL__2PRFIN20040822_120106_000000472029_00381_12960_2742.N1	22-AUG-2004 12:01:06	Bright	47.000	74	11Bet Cas	2.2680	6600.0	94	12960	No
217	GOM_NL__2PRFIN20040822_120330_000000402029_00381_12960_2743.N1	22-AUG-2004 12:03:30	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12960	No
218	GOM_NL__2PRFIN20040822_120710_000001592029_00381_12960_2744.N1	22-AUG-2004 12:07:10	Bright	158.50	53	43Bet And	2.0480	3300.0	317	12960	No
219	GOM_NL__2PRFIN20040822_121252_000000602029_00381_12960_2745.N1	22-AUG-2004 12:12:52	Bright	60.000	35	33Alp Per	1.7950	6250.0	120	12960	No

220	GOM_NL__2PRFIN20040822_121811_000002552029_00381_12960_2746.N1	22-AUG-2004 12:18:11	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12960	No
221	GOM_NL__2PRFIN20040822_122325_000000592029_00381_12960_2747.N1	22-AUG-2004 12:23:25	Twilight	59.000	28	12Bet Tau	1.6500	15200.	118	12960	No
222	GOM_NL__2PRFIN20040822_122617_000000522029_00381_12960_2748.N1	22-AUG-2004 12:26:17	Twilight	51.500	44	24Gam Gem	1.9280	11000.	103	12960	No
223	GOM_NL__2PRFIN20040822_123011_000000592029_00381_12960_2749.N1	22-AUG-2004 12:30:11	Dark	58.500	14	58Alp Ori	0.87000	3000.0	117	12960	No
224	GOM_NL__2PRFIN20040822_123144_000000612029_00381_12960_2750.N1	22-AUG-2004 12:31:44	Dark	60.500	27	24Gam Ori	1.6360	26000.	121	12960	No
225	GOM_NL__2PRFIN20040822_123342_000000572029_00381_12960_2751.N1	22-AUG-2004 12:33:42	Dark	56.500	30	46Eps Ori	1.6940	30000.	113	12960	No
226	GOM_NL__2PRFIN20040822_123538_000000502029_00381_12960_2752.N1	22-AUG-2004 12:35:38	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12960	No
227	GOM_NL__2PRFIN20040822_124022_000000512029_00381_12960_2753.N1	22-AUG-2004 12:40:22	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	12960	No
228	GOM_NL__2PRFIN20040822_124524_000000532029_00381_12960_2754.N1	22-AUG-2004 12:45:24	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12960	No
229	GOM_NL__2PRFIN20040822_125313_000000582029_00382_12961_2727.N1	22-AUG-2004 12:53:13	Dark	57.500	157	The1Eri	2.9060	9300.0	115	12961	No
230	GOM_NL__2PRFIN20040822_125628_000000482029_00382_12961_2728.N1	22-AUG-2004 12:56:28	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12961	No
231	GOM_NL__2PRFIN20040822_130223_000000522029_00382_12961_2729.N1	22-AUG-2004 13:02:23	Straylight	52.000	84	Alp Phe	2.3970	4500.0	104	12961	No
232	GOM_NL__2PRFIN20040822_130430_000000492029_00382_12961_2730.N1	22-AUG-2004 13:04:30	Straylight	49.000	63	Bet Gru	2.1500	2800.0	98	12961	No
233	GOM_NL__2PRFIN20040822_130916_000000542029_00382_12961_2731.N1	22-AUG-2004 13:09:16	Straylight	54.000	18	24Alp PsA	1.1660	9700.0	108	12961	No
234	GOM_NL__2PRFIN20040822_131428_000000462029_00382_12961_2732.N1	22-AUG-2004 13:14:28	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12961	No
235	GOM_NL__2PRFIN20040822_131747_000000422029_00382_12961_2733.N1	22-AUG-2004 13:17:47	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12961	No
236	GOM_NL__2PRFIN20040822_131933_000000462029_00382_12961_2734.N1	22-AUG-2004 13:19:33	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12961	No
237	GOM_NL__2PRFIN20040822_132228_000000392029_00382_12961_2735.N1	22-AUG-2004 13:22:28	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12961	No
238	GOM_NL__2PRFIN20040822_132651_000000582029_00382_12961_2736.N1	22-AUG-2004 13:26:51	Bright	58.000	90	54Alp Peg	2.4870	11000.	116	12961	No
239	GOM_NL__2PRFIN20040822_132917_000000362029_00382_12961_2737.N1	22-AUG-2004 13:29:17	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	12961	No
240	GOM_NL__2PRFIN20040822_133059_000000372029_00382_12961_2738.N1	22-AUG-2004 13:30:59	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12961	No
241	GOM_NL__2PRFIN20040822_133229_000000402029_00382_12961_2739.N1	22-AUG-2004 13:32:29	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	12961	No
242	GOM_NL__2PRFIN20040822_133559_000000412029_00382_12961_2740.N1	22-AUG-2004 13:35:59	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12961	No
243	GOM_NL__2PRFIN20040822_133741_000000412029_00382_12961_2741.N1	22-AUG-2004 13:37:41	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12961	No
244	GOM_NL__2PRFIN20040822_134142_000000452029_00382_12961_2742.N1	22-AUG-2004 13:41:42	Bright	44.500	74	11Bet Cas	2.2680	6600.0	89	12961	No
245	GOM_NL__2PRFIN20040822_134407_000000402029_00382_12961_2743.N1	22-AUG-2004 13:44:07	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12961	No
246	GOM_NL__2PRFIN20040822_134743_000001492029_00382_12961_2744.N1	22-AUG-2004 13:47:43	Bright	148.50	53	43Bet And	2.0480	3300.0	297	12961	No
247	GOM_NL__2PRFIN20040822_135327_000000602029_00382_12961_2745.N1	22-AUG-2004 13:53:27	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12961	No
248	GOM_NL__2PRFIN20040822_135845_000002552029_00382_12961_2746.N1	22-AUG-2004 13:58:45	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12961	No
249	GOM_NL__2PRFIN20040822_140401_000000572029_00382_12961_2747.N1	22-AUG-2004 14:04:01	Twilight	57.000	28	12Bet Tau	1.6500	15200.	114	12961	No
250	GOM_NL__2PRFIN20040822_140655_000000442029_00382_12961_2748.N1	22-AUG-2004 14:06:55	Twilight	44.000	44	24Gam Gem	1.9280	11000.	88	12961	No
251	GOM_NL__2PRFIN20040822_141048_000000582029_00382_12961_2749.N1	22-AUG-2004 14:10:48	Dark	57.500	14	58Alp Ori	0.87000	3000.0	115	12961	No
252	GOM_NL__2PRFIN20040822_141221_000000602029_00382_12961_2750.N1	22-AUG-2004 14:12:21	Dark	60.000	27	24Gam Ori	1.6360	26000.	120	12961	No
253	GOM_NL__2PRFIN20040822_141419_000000582029_00382_12961_2751.N1	22-AUG-2004 14:14:19	Dark	58.000	30	46Eps Ori	1.6940	30000.	116	12961	No
254	GOM_NL__2PRFIN20040822_141613_000000502029_00382_12961_2752.N1	22-AUG-2004 14:16:13	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12961	No
255	GOM_NL__2PRFIN20040822_142058_000000482029_00382_12961_2753.N1	22-AUG-2004 14:20:58	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	12961	No
256	GOM_NL__2PRFIN20040822_142600_000000532029_00382_12961_2754.N1	22-AUG-2004 14:26:00	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12961	No
257	GOM_NL__2PRFIN20040822_143349_000000562029_00383_12962_2727.N1	22-AUG-2004 14:33:49	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12962	No
258	GOM_NL__2PRFIN20040822_143703_000000502029_00383_12962_2728.N1	22-AUG-2004 14:37:03	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12962	No
259	GOM_NL__2PRFIN20040822_144300_000000592029_00383_12962_2729.N1	22-AUG-2004 14:43:00	Straylight	58.500	84	Alp Phe	2.3970	4500.0	117	12962	No
260	GOM_NL__2PRFIN20040822_144508_000000552029_00383_12962_2730.N1	22-AUG-2004 14:45:08	Straylight	54.500	63	Bet Gru	2.1500	2800.0	109	12962	No
261	GOM_NL__2PRFIN20040822_144952_000000562029_00383_12962_2731.N1	22-AUG-2004 14:49:52	Straylight	56.000	18	24Alp PsA	1.1660	9700.0	112	12962	No
262	GOM_NL__2PRFIN20040822_145504_000000442029_00383_12962_2732.N1	22-AUG-2004 14:55:04	Bright	44.000	142	49Del Cap	2.8500	8900.0	88	12962	No
263	GOM_NL__2PRFIN20040822_145823_000000432029_00383_12962_2733.N1	22-AUG-2004 14:58:23	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12962	No
264	GOM_NL__2PRFIN20040822_150009_000000462029_00383_12962_2734.N1	22-AUG-2004 15:00:09	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12962	No
265	GOM_NL__2PRFIN20040822_150303_000000382029_00383_12962_2735.N1	22-AUG-2004 15:03:03	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12962	No
266	GOM_NL__2PRFIN20040822_150726_000000602029_00383_12962_2736.N1	22-AUG-2004 15:07:26	Bright	60.000	90	54Alp Peg	2.4870	11000.	120	12962	No
267	GOM_NL__2PRFIN20040822_150952_000000392029_00383_12962_2737.N1	22-AUG-2004 15:09:52	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12962	No
268	GOM_NL__2PRFIN20040822_151134_000000422029_00383_12962_2738.N1	22-AUG-2004 15:11:34	Bright	42.000	66	37Gam Cyg	2.2080	5900.0	84	12962	No
269	GOM_NL__2PRFIN20040822_151305_000000412029_00383_12962_2739.N1	22-AUG-2004 15:13:05	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12962	No
270	GOM_NL__2PRFIN20040822_151636_000000412029_00383_12962_2740.N1	22-AUG-2004 15:16:36	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12962	No
271	GOM_NL__2PRFIN20040822_151817_000000412029_00383_12962_2741.N1	22-AUG-2004 15:18:17	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12962	No
272	GOM_NL__2PRFIN20040822_152216_000000442029_00383_12962_2742.N1	22-AUG-2004 15:22:16	Bright	44.000	74	11Bet Cas	2.2680	6600.0	88	12962	No
273	GOM_NL__2PRFIN20040822_152443_000000392029_00383_12962_2743.N1	22-AUG-2004 15:24:43	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12962	No
274	GOM_NL__2PRFIN20040822_152816_000001562029_00383_12962_2744.N1	22-AUG-2004 15:28:16	Bright	155.50	53	43Bet And	2.0480	3300.0	311	12962	No
275	GOM_NL__2PRFIN20040822_153403_000000602029_00383_12962_2745.N1	22-AUG-2004 15:34:03	Bright	60.000	35	33Alp Per	1.7950	6250.0	120	12962	No
276	GOM_NL__2PRFIN20040822_153919_000002552029_00383_12962_2746.N1	22-AUG-2004 15:39:19	Twilight	255.00	173	4Bet Tri	3.0040	8900.0	510	12962	No
277	GOM_NL__2PRFIN20040822_154437_000000582029_00383_12962_2747.N1	22-AUG-2004 15:44:37	Twilight	58.000	28	12Bet Tau	1.6500	15200.	116	12962	No
278	GOM_NL__2PRFIN20040822_154731_000000452029_00383_12962_2748.N1	22-AUG-2004 15:47:31	Twilight	45.000	44	24Gam Gem	1.9280	11000.	90	12962	No

279	GOM_NL__2PRFIN20040822_155124_000000652029_00383_12962_2749.N1	22-AUG-2004 15:51:24	Dark	65.000	14	58Alp Ori	0.87000	3000.0	130	12962	No
280	GOM_NL__2PRFIN20040822_155258_000000572029_00383_12962_2750.N1	22-AUG-2004 15:52:58	Dark	57.000	27	24Gam Ori	1.6360	26000.	114	12962	No
281	GOM_NL__2PRFIN20040822_155455_000000552029_00383_12962_2751.N1	22-AUG-2004 15:54:55	Dark	55.000	30	46Eps Ori	1.6940	30000.	110	12962	No
282	GOM_NL__2PRFIN20040822_155649_000000502029_00383_12962_2752.N1	22-AUG-2004 15:56:49	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12962	No
283	GOM_NL__2PRFIN20040822_160134_000000492029_00383_12962_2753.N1	22-AUG-2004 16:01:34	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	12962	No
284	GOM_NL__2PRFIN20040822_160637_000000532029_00383_12962_2754.N1	22-AUG-2004 16:06:37	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12962	No
285	GOM_NL__2PRFIN20040822_161428_000000562029_00384_12963_2727.N1	22-AUG-2004 16:14:28	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12963	No
286	GOM_NL__2PRFIN20040822_161741_000000472029_00384_12963_2728.N1	22-AUG-2004 16:17:41	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12963	No
287	GOM_NL__2PRFIN20040822_162337_000000562029_00384_12963_2729.N1	22-AUG-2004 16:23:37	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	12963	No
288	GOM_NL__2PRFIN20040822_162545_000000492029_00384_12963_2730.N1	22-AUG-2004 16:25:45	Straylight	48.500	63	Bet Gru	2.1500	2800.0	97	12963	No
289	GOM_NL__2PRFIN20040822_163029_000000552029_00384_12963_2731.N1	22-AUG-2004 16:30:29	Straylight	55.000	18	24Alp PsA	1.1660	9700.0	110	12963	No
290	GOM_NL__2PRFIN20040822_163543_000000432029_00384_12963_2732.N1	22-AUG-2004 16:35:43	Bright	43.000	142	49Del Cap	2.8500	8900.0	86	12963	No
291	GOM_NL__2PRFIN20040822_163859_000000442029_00384_12963_2733.N1	22-AUG-2004 16:38:59	Bright	43.500	154	22Bet Aqr	2.8990	5700.0	87	12963	No
292	GOM_NL__2PRFIN20040822_164044_000000472029_00384_12963_2734.N1	22-AUG-2004 16:40:44	Bright	46.500	162	34Alp Aqr	2.9440	5350.0	93	12963	No
293	GOM_NL__2PRFIN20040822_164340_000000372029_00384_12963_2735.N1	22-AUG-2004 16:43:40	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12963	No
294	GOM_NL__2PRFIN20040822_164801_000000582029_00384_12963_2736.N1	22-AUG-2004 16:48:01	Bright	58.000	90	54Alp Peg	2.4870	11000.	116	12963	No
295	GOM_NL__2PRFIN20040822_165029_000000412029_00384_12963_2737.N1	22-AUG-2004 16:50:29	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12963	No
296	GOM_NL__2PRFIN20040822_165211_000000382029_00384_12963_2738.N1	22-AUG-2004 16:52:11	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12963	No
297	GOM_NL__2PRFIN20040822_165341_000000412029_00384_12963_2739.N1	22-AUG-2004 16:53:41	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12963	No
298	GOM_NL__2PRFIN20040822_165712_000000412029_00384_12963_2740.N1	22-AUG-2004 16:57:12	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12963	No
299	GOM_NL__2PRFIN20040822_165853_000000412029_00384_12963_2741.N1	22-AUG-2004 16:58:53	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12963	No
300	GOM_NL__2PRFIN20040822_170251_000000492029_00384_12963_2742.N1	22-AUG-2004 17:02:51	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	12963	No
301	GOM_NL__2PRFIN20040822_170519_000000402029_00384_12963_2743.N1	22-AUG-2004 17:05:19	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12963	No
302	GOM_NL__2PRFIN20040822_170849_000001492029_00384_12963_2744.N1	22-AUG-2004 17:08:49	Bright	148.50	53	43Bet And	2.0480	3300.0	297	12963	No
303	GOM_NL__2PRFIN20040822_171438_000000652029_00384_12963_2745.N1	22-AUG-2004 17:14:38	Bright	65.000	35	33Alp Per	1.7950	6250.0	130	12963	No
304	GOM_NL__2PRFIN20040822_171953_000002552029_00384_12963_2746.N1	22-AUG-2004 17:19:53	Tw_i_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12963	No
305	GOM_NL__2PRFIN20040822_172514_000000602029_00384_12963_2747.N1	22-AUG-2004 17:25:14	Tw_i_and_stray	59.500	28	12Bet Tau	1.6500	15200.	119	12963	No
306	GOM_NL__2PRFIN20040822_172807_000000502029_00384_12963_2748.N1	22-AUG-2004 17:28:07	Tw_i_and_stray	50.000	44	24Gam Gem	1.9280	11000.	100	12963	No
307	GOM_NL__2PRFIN20040822_173201_000000592029_00384_12963_2749.N1	22-AUG-2004 17:32:01	Dark	59.000	14	58Alp Ori	0.87000	3000.0	118	12963	No
308	GOM_NL__2PRFIN20040822_173335_000000652029_00384_12963_2750.N1	22-AUG-2004 17:33:35	Dark	65.000	27	24Gam Ori	1.6360	26000.	130	12963	No
309	GOM_NL__2PRFIN20040822_173532_000000602029_00384_12963_2751.N1	22-AUG-2004 17:35:32	Dark	60.000	30	46Eps Ori	1.6940	30000.	120	12963	No
310	GOM_NL__2PRFIN20040822_173726_000000552029_00384_12963_2752.N1	22-AUG-2004 17:37:26	Dark	55.000	1	9Alp CMa	-1.4400	11000.	110	12963	No
311	GOM_NL__2PRFIN20040822_174210_000000462029_00384_12963_2753.N1	22-AUG-2004 17:42:10	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12963	No
312	GOM_NL__2PRFIN20040822_174713_000000532029_00384_12963_2754.N1	22-AUG-2004 17:47:13	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12963	No
313	GOM_NL__2PRFIN20040822_175505_000000582029_00385_12964_2727.N1	22-AUG-2004 17:55:05	Dark	58.000	157	The1Eri	2.9060	9300.0	116	12964	No
314	GOM_NL__2PRFIN20040822_175818_000000512029_00385_12964_2728.N1	22-AUG-2004 17:58:18	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12964	No
315	GOM_NL__2PRFIN20040822_180413_000000612029_00385_12964_2729.N1	22-AUG-2004 18:04:13	Straylight	61.000	84	Alp Phe	2.3970	4500.0	122	12964	No
316	GOM_NL__2PRFIN20040822_180622_000000562029_00385_12964_2730.N1	22-AUG-2004 18:06:22	Straylight	56.000	63	Bet Gru	2.1500	2800.0	112	12964	No
317	GOM_NL__2PRFIN20040822_181105_000000532029_00385_12964_2731.N1	22-AUG-2004 18:11:05	Straylight	53.000	18	24Alp PsA	1.1660	9700.0	106	12964	No
318	GOM_NL__2PRFIN20040822_181619_000000432029_00385_12964_2732.N1	22-AUG-2004 18:16:19	Bright	43.000	142	49Del Cap	2.8500	8900.0	86	12964	No
319	GOM_NL__2PRFIN20040822_181935_000000422029_00385_12964_2733.N1	22-AUG-2004 18:19:35	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12964	No
320	GOM_NL__2PRFIN20040822_182120_000000462029_00385_12964_2734.N1	22-AUG-2004 18:21:20	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	12964	No
321	GOM_NL__2PRFIN20040822_182416_000000382029_00385_12964_2735.N1	22-AUG-2004 18:24:16	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12964	No
322	GOM_NL__2PRFIN20040822_182836_000000592029_00385_12964_2736.N1	22-AUG-2004 18:28:36	Bright	58.500	90	54Alp Peg	2.4870	11000.	117	12964	No
323	GOM_NL__2PRFIN20040822_183105_000000382029_00385_12964_2737.N1	22-AUG-2004 18:31:05	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	12964	No
324	GOM_NL__2PRFIN20040822_183248_000000392029_00385_12964_2738.N1	22-AUG-2004 18:32:48	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12964	No
325	GOM_NL__2PRFIN20040822_183417_000000412029_00385_12964_2739.N1	22-AUG-2004 18:34:17	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12964	No
326	GOM_NL__2PRFIN20040822_183749_000000422029_00385_12964_2740.N1	22-AUG-2004 18:37:49	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12964	No
327	GOM_NL__2PRFIN20040822_183929_000000422029_00385_12964_2741.N1	22-AUG-2004 18:39:29	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12964	No
328	GOM_NL__2PRFIN20040822_184327_000000482029_00385_12964_2742.N1	22-AUG-2004 18:43:27	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12964	No
329	GOM_NL__2PRFIN20040822_184556_000000412029_00385_12964_2743.N1	22-AUG-2004 18:45:56	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	12964	No
330	GOM_NL__2PRFIN20040822_184922_000001482029_00385_12964_2744.N1	22-AUG-2004 18:49:22	Bright	147.50	53	43Bet And	2.0480	3300.0	295	12964	No
331	GOM_NL__2PRFIN20040822_185514_000000632029_00385_12964_2745.N1	22-AUG-2004 18:55:14	Bright	63.000	35	33Alp Per	1.7950	6250.0	126	12964	No
332	GOM_NL__2PRFIN20040822_190027_000002552029_00385_12964_2746.N1	22-AUG-2004 19:00:27	Tw_i_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12964	No
333	GOM_NL__2PRFIN20040822_190550_000000602029_00385_12964_2747.N1	22-AUG-2004 19:05:50	Tw_i_and_stray	59.500	28	12Bet Tau	1.6500	15200.	119	12964	No
334	GOM_NL__2PRFIN20040822_190844_000000472029_00385_12964_2748.N1	22-AUG-2004 19:08:44	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	12964	No
335	GOM_NL__2PRFIN20040822_191238_000000582029_00385_12964_2749.N1	22-AUG-2004 19:12:38	Dark	58.000	14	58Alp Ori	0.87000	3000.0	116	12964	No
336	GOM_NL__2PRFIN20040822_191411_000000612029_00385_12964_2750.N1	22-AUG-2004 19:14:11	Dark	61.000	27	24Gam Ori	1.6360	26000.	122	12964	No
337	GOM_NL__2PRFIN20040822_191609_000000592029_00385_12964_2751.N1	22-AUG-2004 19:16:09	Dark	59.000	30	46Eps Ori	1.6940	30000.	118	12964	No

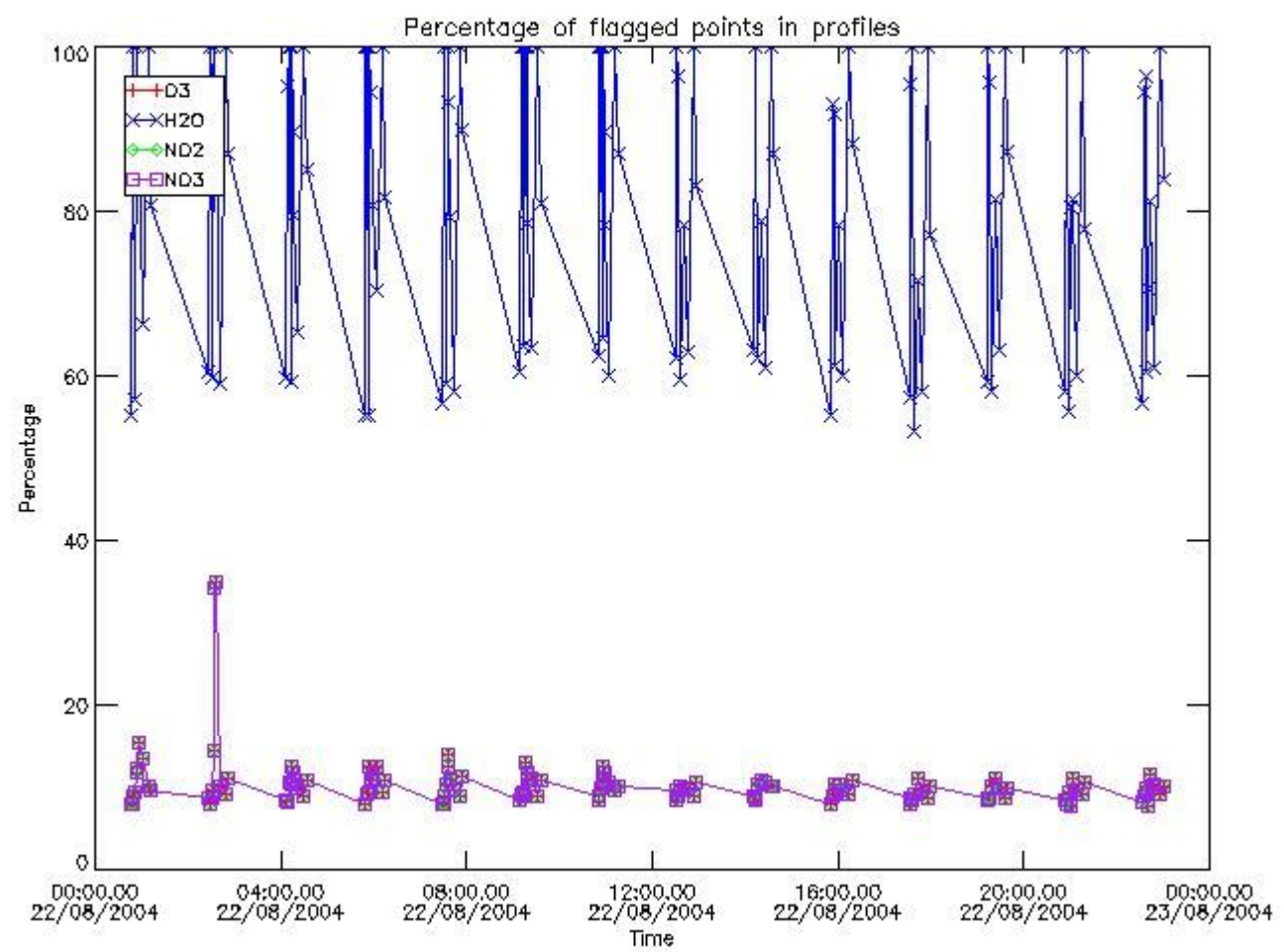
338	GOM_NL__2PRFIN20040822_191803_000000512029_00385_12964_2752.N1	22-AUG-2004 19:18:03	Dark	50.500	1	9Alp CMa	-1.4400	11000.	101	12964	No
339	GOM_NL__2PRFIN20040822_192247_000000462029_00385_12964_2753.N1	22-AUG-2004 19:22:47	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12964	No
340	GOM_NL__2PRFIN20040822_192750_000000522029_00385_12964_2754.N1	22-AUG-2004 19:27:50	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12964	No
341	GOM_NL__2PRFIN20040822_193542_000000582029_00386_12965_2852.N1	22-AUG-2004 19:35:42	Dark	58.000	157	The1Eri	2.9060	9300.0	116	12965	No
342	GOM_NL__2PRFIN20040822_193855_000000512029_00386_12965_2853.N1	22-AUG-2004 19:38:55	Dark	51.000	9	Alp Eri	0.45300	24000.	102	12965	No
343	GOM_NL__2PRFIN20040822_194450_000000612029_00386_12965_2854.N1	22-AUG-2004 19:44:50	Straylight	60.500	84	Alp Phe	2.3970	4500.0	121	12965	No
344	GOM_NL__2PRFIN20040822_194740_000000422029_00386_12965_2855.N1	22-AUG-2004 19:47:40	Straylight	42.000	31	Alp Gru	1.7340	15200.	84	12965	No
345	GOM_NL__2PRFIN20040822_195141_000000522029_00386_12965_2856.N1	22-AUG-2004 19:51:41	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	12965	No
346	GOM_NL__2PRFIN20040822_195654_000000502029_00386_12965_2857.N1	22-AUG-2004 19:56:54	Bright	50.000	142	49Del Cap	2.8500	8900.0	100	12965	No
347	GOM_NL__2PRFIN20040822_200011_000000422029_00386_12965_2858.N1	22-AUG-2004 20:00:11	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12965	No
348	GOM_NL__2PRFIN20040822_200156_000000462029_00386_12965_2859.N1	22-AUG-2004 20:01:56	Bright	46.000	162	34Alp Aqr	2.9440	5350.0	92	12965	No
349	GOM_NL__2PRFIN20040822_200501_000000452029_00386_12965_2860.N1	22-AUG-2004 20:05:01	Bright	45.000	61	8Eps Peg	2.1000	3900.0	90	12965	No
350	GOM_NL__2PRFIN20040822_200911_000000582029_00386_12965_2861.N1	22-AUG-2004 20:09:11	Bright	57.500	90	54Alp Peg	2.4870	11000.	115	12965	No
351	GOM_NL__2PRFIN20040822_201141_000000392029_00386_12965_2862.N1	22-AUG-2004 20:11:41	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12965	No
352	GOM_NL__2PRFIN20040822_201324_000000402029_00386_12965_2863.N1	22-AUG-2004 20:13:24	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12965	No
353	GOM_NL__2PRFIN20040822_201453_000000402029_00386_12965_2864.N1	22-AUG-2004 20:14:53	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12965	No
354	GOM_NL__2PRFIN20040822_201825_000000432029_00386_12965_2865.N1	22-AUG-2004 20:18:25	Bright	42.500	69	33Gam Dra	2.2310	3800.0	85	12965	No
355	GOM_NL__2PRFIN20040822_202005_000000392029_00386_12965_2866.N1	22-AUG-2004 20:20:05	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12965	No
356	GOM_NL__2PRFIN20040822_202402_000000472029_00386_12965_2867.N1	22-AUG-2004 20:24:02	Bright	47.000	74	11Bet Cas	2.2680	6600.0	94	12965	No
357	GOM_NL__2PRFIN20040822_202632_000000412029_00386_12965_2868.N1	22-AUG-2004 20:26:32	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	12965	No
358	GOM_NL__2PRFIN20040822_203309_000000392029_00386_12965_2869.N1	22-AUG-2004 20:33:09	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	12965	No
359	GOM_NL__2PRFIN20040822_203548_000000622029_00386_12965_2870.N1	22-AUG-2004 20:35:48	Bright	62.000	35	33Alp Per	1.7950	6250.0	124	12965	No
360	GOM_NL__2PRFIN20040822_204101_000002552029_00386_12965_2871.N1	22-AUG-2004 20:41:01	Twi_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12965	No
361	GOM_NL__2PRFIN20040822_204626_000000582029_00386_12965_2872.N1	22-AUG-2004 20:46:26	Twi_and_stray	58.000	28	12Bet Tau	1.6500	15200.	116	12965	No
362	GOM_NL__2PRFIN20040822_204918_000000522029_00386_12965_2873.N1	22-AUG-2004 20:49:18	Twi_and_stray	51.500	44	24Gam Gem	1.9280	11000.	103	12965	No
363	GOM_NL__2PRFIN20040822_205314_000000602029_00386_12965_2874.N1	22-AUG-2004 20:53:14	Dark	60.000	14	58Alp Ori	0.87000	3000.0	120	12965	No
364	GOM_NL__2PRFIN20040822_205447_000000642029_00386_12965_2875.N1	22-AUG-2004 20:54:47	Dark	64.000	27	24Gam Ori	1.6360	26000.	128	12965	No
365	GOM_NL__2PRFIN20040822_205645_000000602029_00386_12965_2876.N1	22-AUG-2004 20:56:45	Dark	60.000	30	46Eps Ori	1.6940	30000.	120	12965	No
366	GOM_NL__2PRFIN20040822_205839_000000552029_00386_12965_2877.N1	22-AUG-2004 20:58:39	Dark	54.500	1	9Alp CMa	-1.4400	11000.	109	12965	No
367	GOM_NL__2PRFIN20040822_210007_000000672029_00386_12965_2878.N1	22-AUG-2004 21:00:07	Dark	67.000	7	19Bet Ori	0.10000	14000.	134	12965	No
368	GOM_NL__2PRFIN20040822_210323_000000462029_00386_12965_2879.N1	22-AUG-2004 21:03:23	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12965	No
369	GOM_NL__2PRFIN20040822_210826_000000532029_00386_12965_2880.N1	22-AUG-2004 21:08:26	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	12965	No
370	GOM_NL__2PRFIN20040822_211619_000000562029_00387_12966_2873.N1	22-AUG-2004 21:16:19	Dark	56.000	157	The1Eri	2.9060	9300.0	112	12966	No
371	GOM_NL__2PRFIN20040822_211931_000000482029_00387_12966_2874.N1	22-AUG-2004 21:19:31	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12966	No
372	GOM_NL__2PRFIN20040822_212526_000000582029_00387_12966_2875.N1	22-AUG-2004 21:25:26	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12966	No
373	GOM_NL__2PRFIN20040822_212816_000000452029_00387_12966_2876.N1	22-AUG-2004 21:28:16	Straylight	44.500	31	Alp Gru	1.7340	15200.	89	12966	No
374	GOM_NL__2PRFIN20040822_213215_000000582029_00387_12966_2877.N1	22-AUG-2004 21:32:15	Straylight	58.000	18	24Alp PsA	1.1660	9700.0	116	12966	No
375	GOM_NL__2PRFIN20040822_213730_000000472029_00387_12966_2878.N1	22-AUG-2004 21:37:30	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12966	No
376	GOM_NL__2PRFIN20040822_214047_000000422029_00387_12966_2879.N1	22-AUG-2004 21:40:47	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12966	No
377	GOM_NL__2PRFIN20040822_214232_000000462029_00387_12966_2880.N1	22-AUG-2004 21:42:32	Bright	46.000	162	34Alp Aqr	2.9440	5350.0	92	12966	No
378	GOM_NL__2PRFIN20040822_214536_000000462029_00387_12966_2881.N1	22-AUG-2004 21:45:36	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	12966	No
379	GOM_NL__2PRFIN20040822_214946_000000582029_00387_12966_2882.N1	22-AUG-2004 21:49:46	Bright	58.000	90	54Alp Peg	2.4870	11000.	116	12966	No
380	GOM_NL__2PRFIN20040822_215216_000000372029_00387_12966_2883.N1	22-AUG-2004 21:52:16	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	12966	No
381	GOM_NL__2PRFIN20040822_215400_000000372029_00387_12966_2884.N1	22-AUG-2004 21:54:00	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12966	No
382	GOM_NL__2PRFIN20040822_215528_000000402029_00387_12966_2885.N1	22-AUG-2004 21:55:28	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12966	No
383	GOM_NL__2PRFIN20040822_215901_000000432029_00387_12966_2886.N1	22-AUG-2004 21:59:01	Bright	43.000	69	33Gam Dra	2.2310	3800.0	86	12966	No
384	GOM_NL__2PRFIN20040822_220041_000000412029_00387_12966_2887.N1	22-AUG-2004 22:00:41	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12966	No
385	GOM_NL__2PRFIN20040822_220437_000000482029_00387_12966_2888.N1	22-AUG-2004 22:04:37	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12966	No
386	GOM_NL__2PRFIN20040822_220708_000000402029_00387_12966_2889.N1	22-AUG-2004 22:07:08	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12966	No
387	GOM_NL__2PRFIN20040822_221344_000000392029_00387_12966_2890.N1	22-AUG-2004 22:13:44	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	12966	No
388	GOM_NL__2PRFIN20040822_221623_000000642029_00387_12966_2891.N1	22-AUG-2004 22:16:23	Bright	64.000	35	33Alp Per	1.7950	6250.0	128	12966	No
389	GOM_NL__2PRFIN20040822_222135_000002552029_00387_12966_2892.N1	22-AUG-2004 22:21:35	Twi_and_stray	255.00	173	4Bet Tri	3.0040	8900.0	510	12966	No
390	GOM_NL__2PRFIN20040822_222702_000000602029_00387_12966_2893.N1	22-AUG-2004 22:27:02	Twi_and_stray	60.000	28	12Bet Tau	1.6500	15200.	120	12966	No
391	GOM_NL__2PRFIN20040822_222956_000000502029_00387_12966_2894.N1	22-AUG-2004 22:29:56	Twi_and_stray	50.000	44	24Gam Gem	1.9280	11000.	100	12966	No
392	GOM_NL__2PRFIN20040822_223350_000000622029_00387_12966_2895.N1	22-AUG-2004 22:33:50	Dark	61.500	14	58Alp Ori	0.87000	3000.0	123	12966	No
393	GOM_NL__2PRFIN20040822_223524_000000632029_00387_12966_2896.N1	22-AUG-2004 22:35:24	Dark	63.000	27	24Gam Ori	1.6360	26000.	126	12966	No
394	GOM_NL__2PRFIN20040822_223722_000000552029_00387_12966_2897.N1	22-AUG-2004 22:37:22	Dark	54.500	30	46Eps Ori	1.6940	30000.	109	12966	No
395	GOM_NL__2PRFIN20040822_223915_000000512029_00387_12966_2898.N1	22-AUG-2004 22:39:15	Dark	51.000	1	9Alp CMa	-1.4400	11000.	102	12966	No
396	GOM_NL__2PRFIN20040822_224044_000000672029_00387_12966_2899.N1	22-AUG-2004 22:40:44	Dark	67.000	7	19Bet Ori	0.10000	14000.	134	12966	No

397	GOM_NL__2PRFIN20040822_224401_000000492029_00387_12966_2900.N1	22-AUG-2004 22:44:01	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	12966	No
398	GOM_NL__2PRFIN20040822_224901_000000492029_00387_12966_2901.N1	22-AUG-2004 22:49:01	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12966	No
399	GOM_NL__2PRFIN20040822_225655_000000562029_00388_12967_2889.N1	22-AUG-2004 22:56:55	Dark	56.000	157	The1Eri	2.9060	9300.0	112	12967	No
400	GOM_NL__2PRFIN20040822_230005_000000502029_00388_12967_2890.N1	22-AUG-2004 23:00:05	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12967	No
401	GOM_NL__2PRFIN20040822_230603_000000602029_00388_12967_2891.N1	22-AUG-2004 23:06:03	Straylight	60.000	84	Alp Phe	2.3970	4500.0	120	12967	No
402	GOM_NL__2PRFIN20040822_230853_000000462029_00388_12967_2892.N1	22-AUG-2004 23:08:53	Straylight	45.500	31	Alp Gru	1.7340	15200.	91	12967	No
403	GOM_NL__2PRFIN20040822_231251_000000562029_00388_12967_2893.N1	22-AUG-2004 23:12:51	Straylight	56.000	18	24Alp PsA	1.1660	9700.0	112	12967	No
404	GOM_NL__2PRFIN20040822_231804_000000482029_00388_12967_2894.N1	22-AUG-2004 23:18:04	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12967	No
405	GOM_NL__2PRFIN20040822_232121_000000442029_00388_12967_2895.N1	22-AUG-2004 23:21:21	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12967	No
406	GOM_NL__2PRFIN20040822_232308_000000442029_00388_12967_2896.N1	22-AUG-2004 23:23:08	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	12967	No
407	GOM_NL__2PRFIN20040822_232611_000000442029_00388_12967_2897.N1	22-AUG-2004 23:26:11	Bright	43.500	61	8Eps Peg	2.1000	3900.0	87	12967	No
408	GOM_NL__2PRFIN20040822_233021_000000592029_00388_12967_2898.N1	22-AUG-2004 23:30:21	Bright	59.000	90	54Alp Peg	2.4870	11000.	118	12967	No
409	GOM_NL__2PRFIN20040822_233252_000000402029_00388_12967_2899.N1	22-AUG-2004 23:32:52	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12967	No
410	GOM_NL__2PRFIN20040822_233435_000000372029_00388_12967_2900.N1	22-AUG-2004 23:34:35	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12967	No
411	GOM_NL__2PRFIN20040822_233604_000000382029_00388_12967_2901.N1	22-AUG-2004 23:36:04	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	12967	No
412	GOM_NL__2PRFIN20040822_233937_000000422029_00388_12967_2902.N1	22-AUG-2004 23:39:37	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12967	No
413	GOM_NL__2PRFIN20040822_234116_000000412029_00388_12967_2903.N1	22-AUG-2004 23:41:16	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12967	No
414	GOM_NL__2PRFIN20040822_234513_000000462029_00388_12967_2904.N1	22-AUG-2004 23:45:13	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	12967	No
415	GOM_NL__2PRFIN20040822_234744_000000412029_00388_12967_2905.N1	22-AUG-2004 23:47:44	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	12967	No
416	GOM_NL__2PRFIN20040822_235420_000000402029_00388_12967_2906.N1	22-AUG-2004 23:54:20	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	12967	No
417	GOM_NL__2PRFIN20040822_235659_000000602029_00388_12967_2907.N1	22-AUG-2004 23:56:59	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12967	No

3. Quality information per product

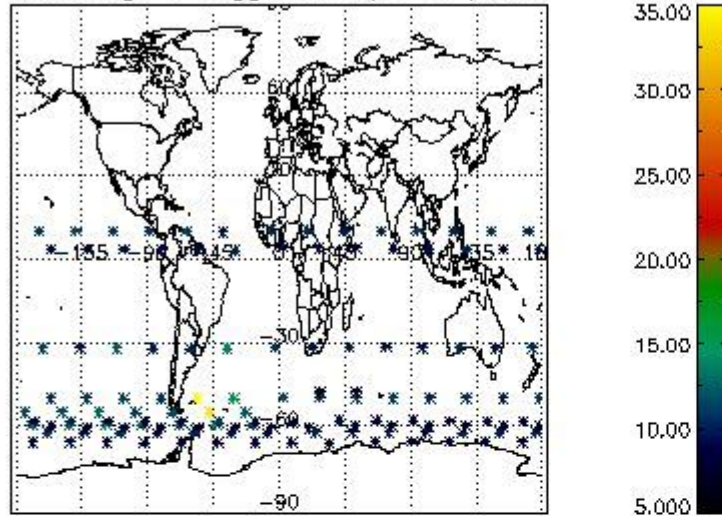
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

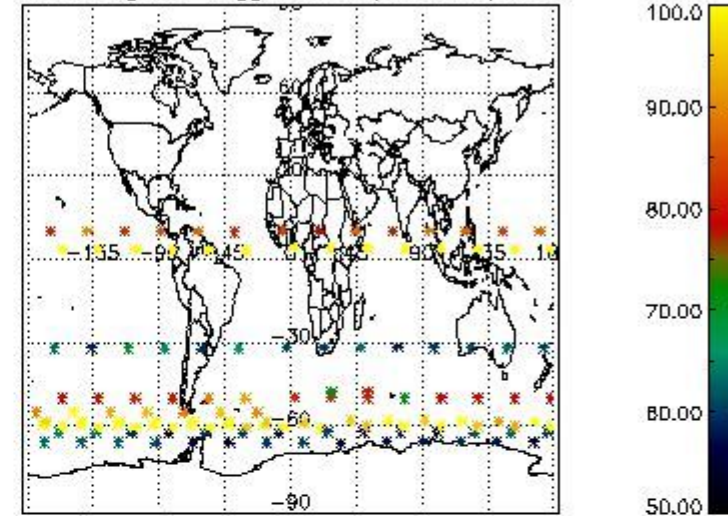


3.2 Plot quality information per product (world map)

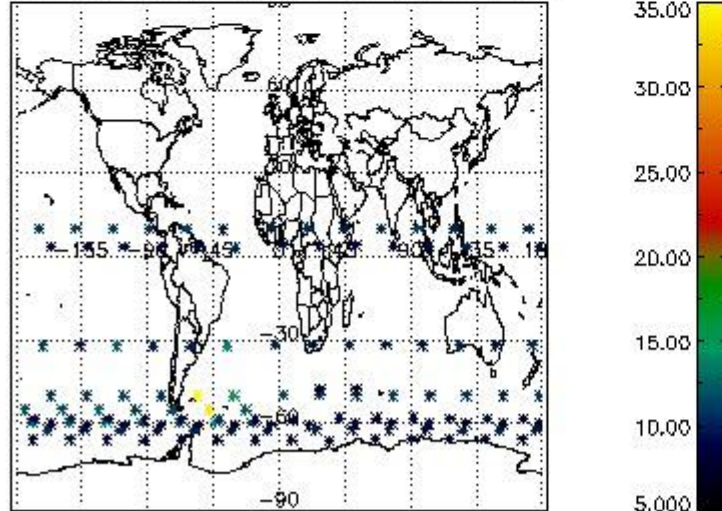
Percentage of flagged data per O3 profile



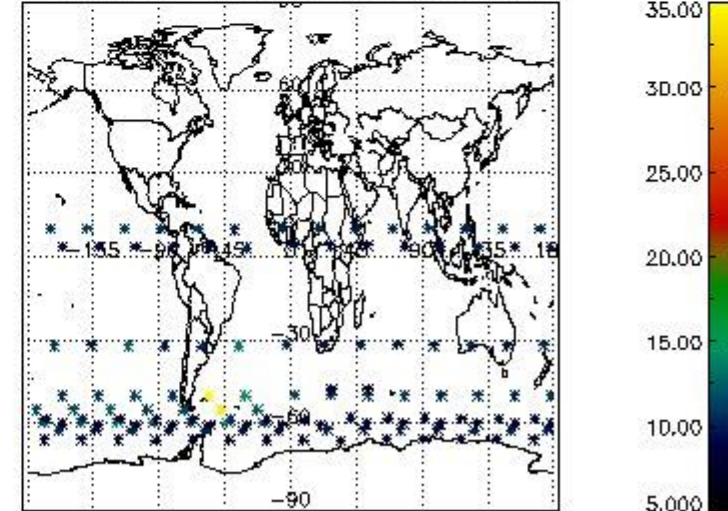
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

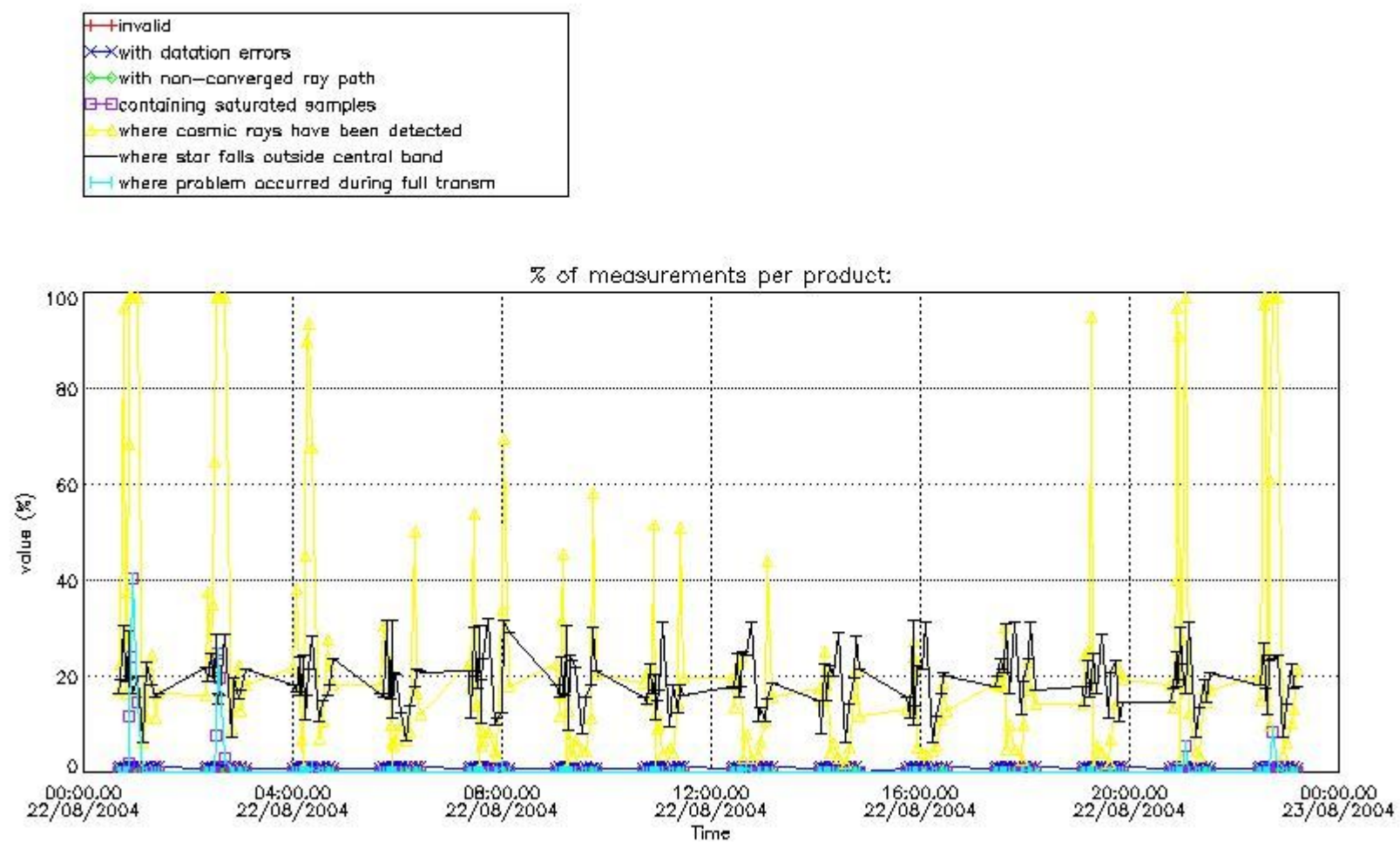


4. Level 1 quality information per product

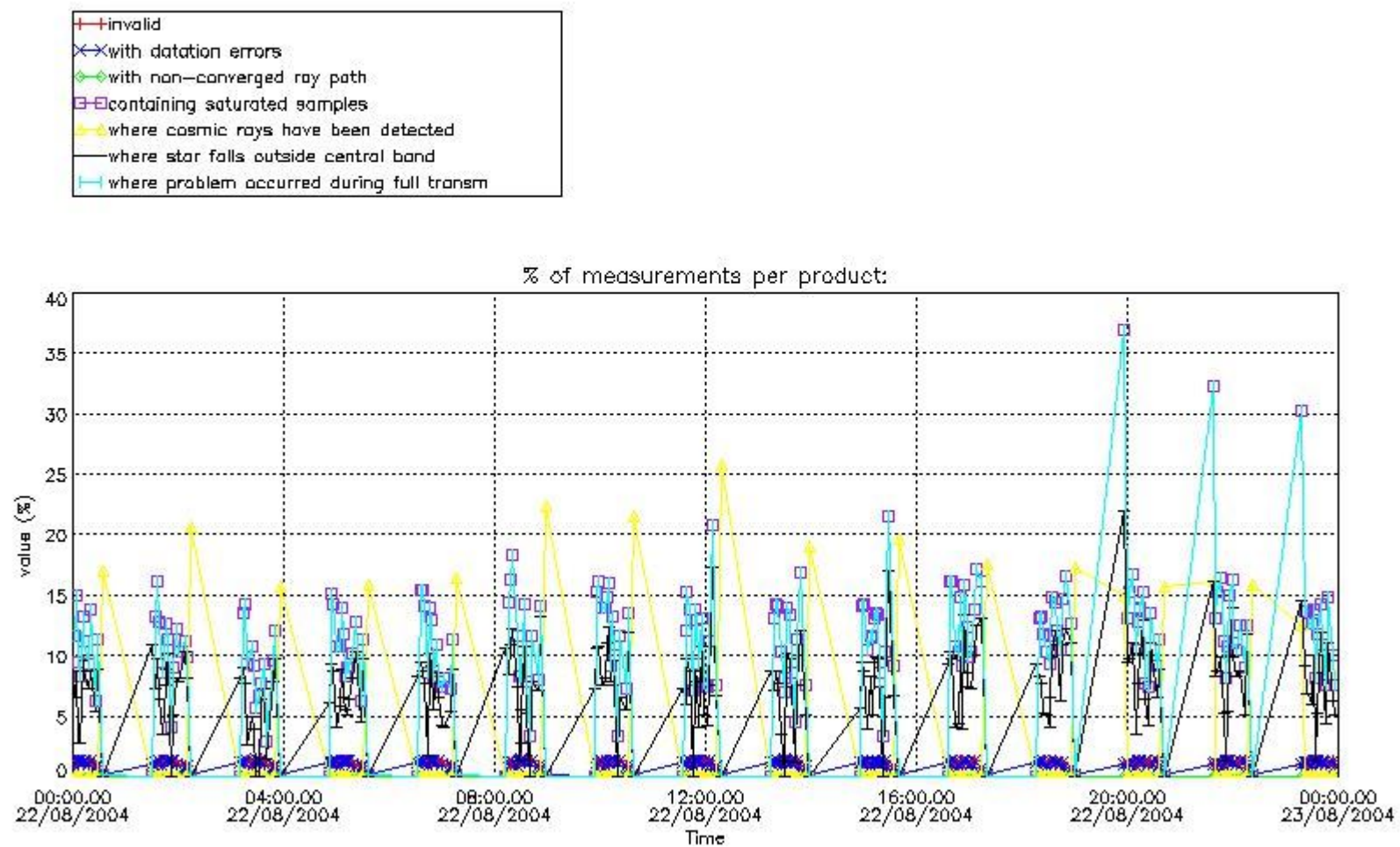
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

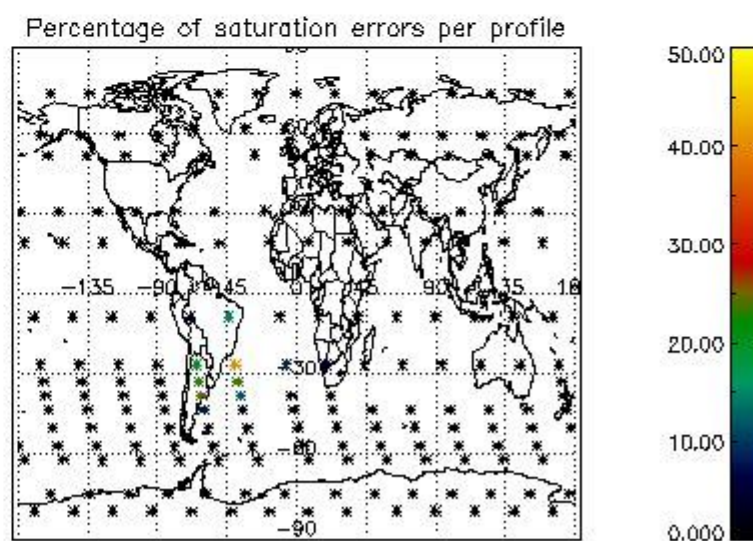
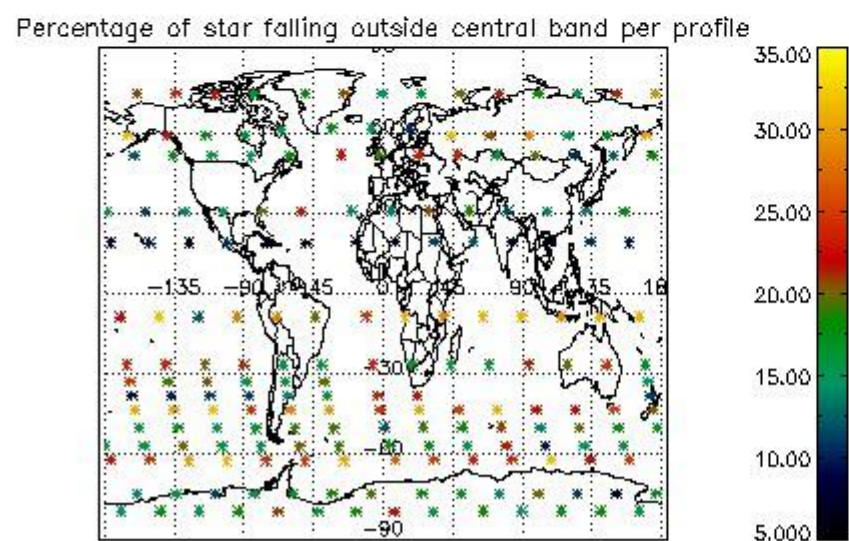
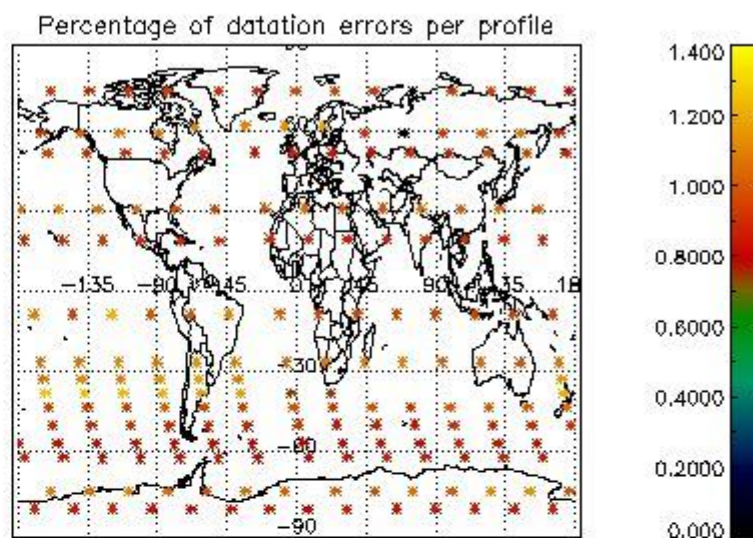
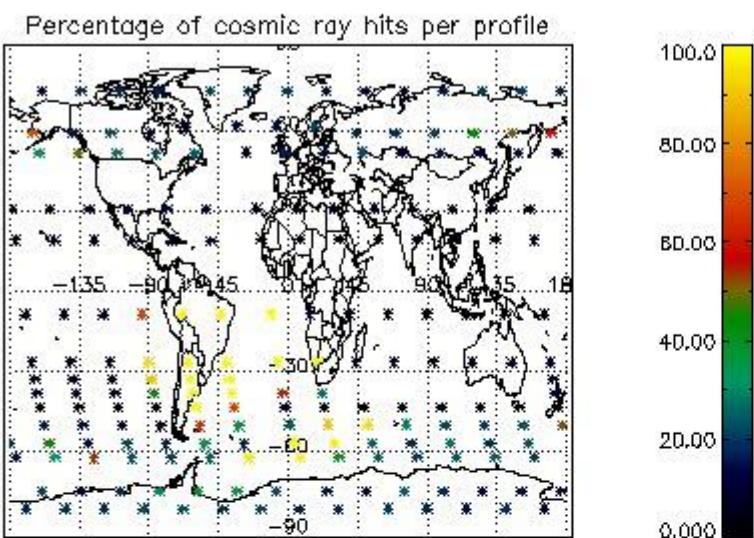


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

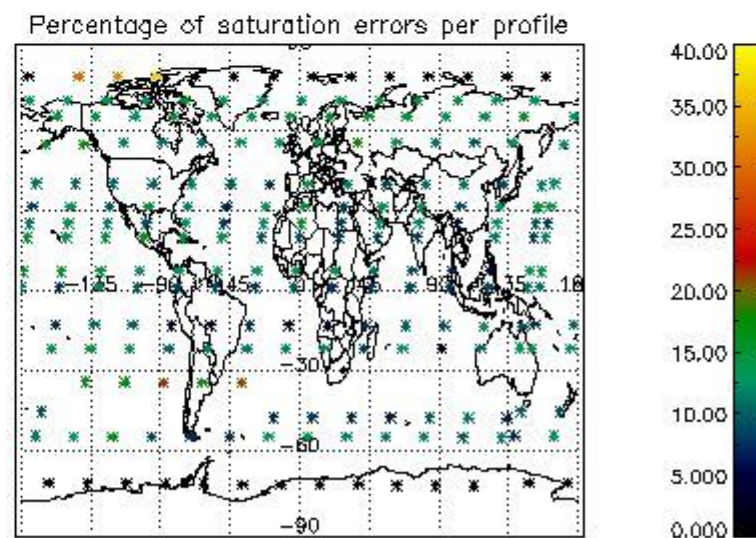
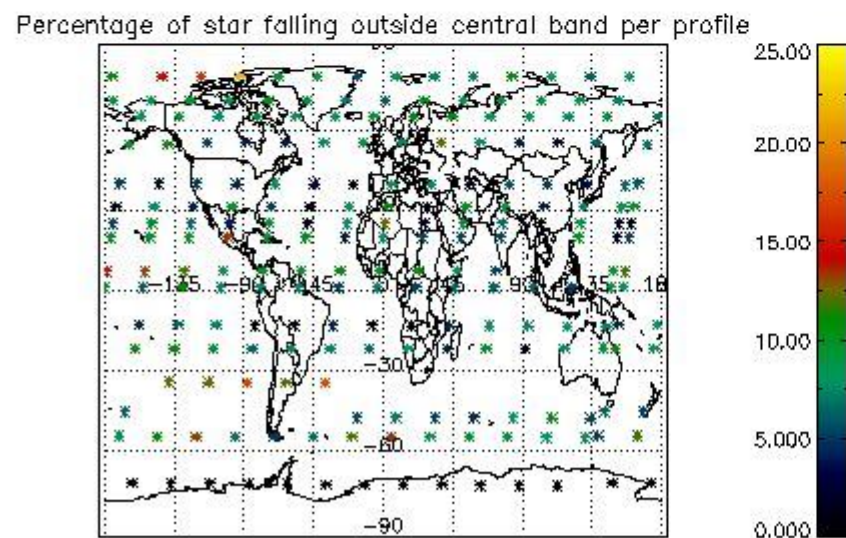
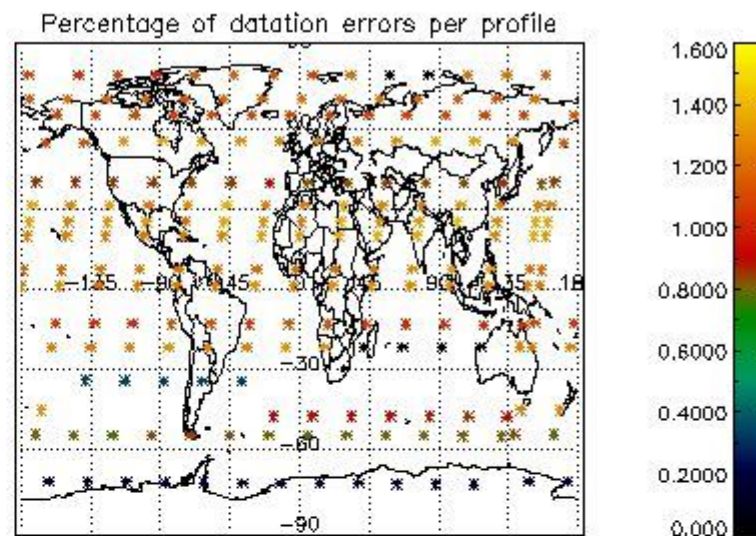
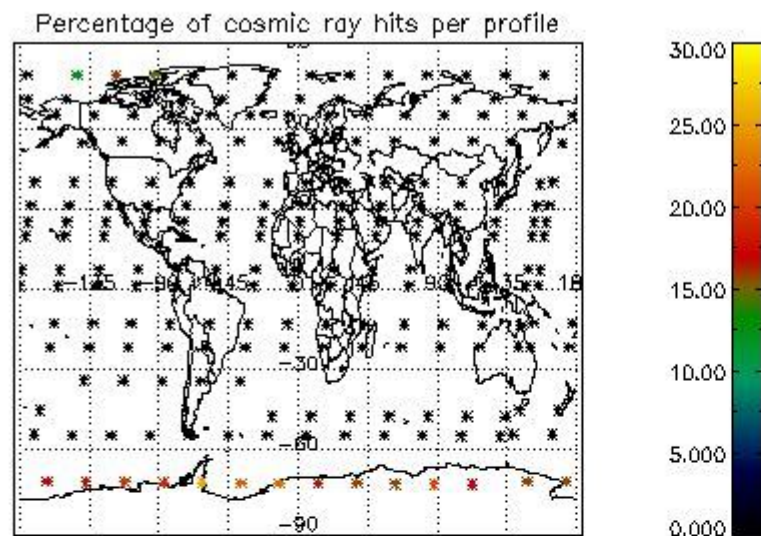


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

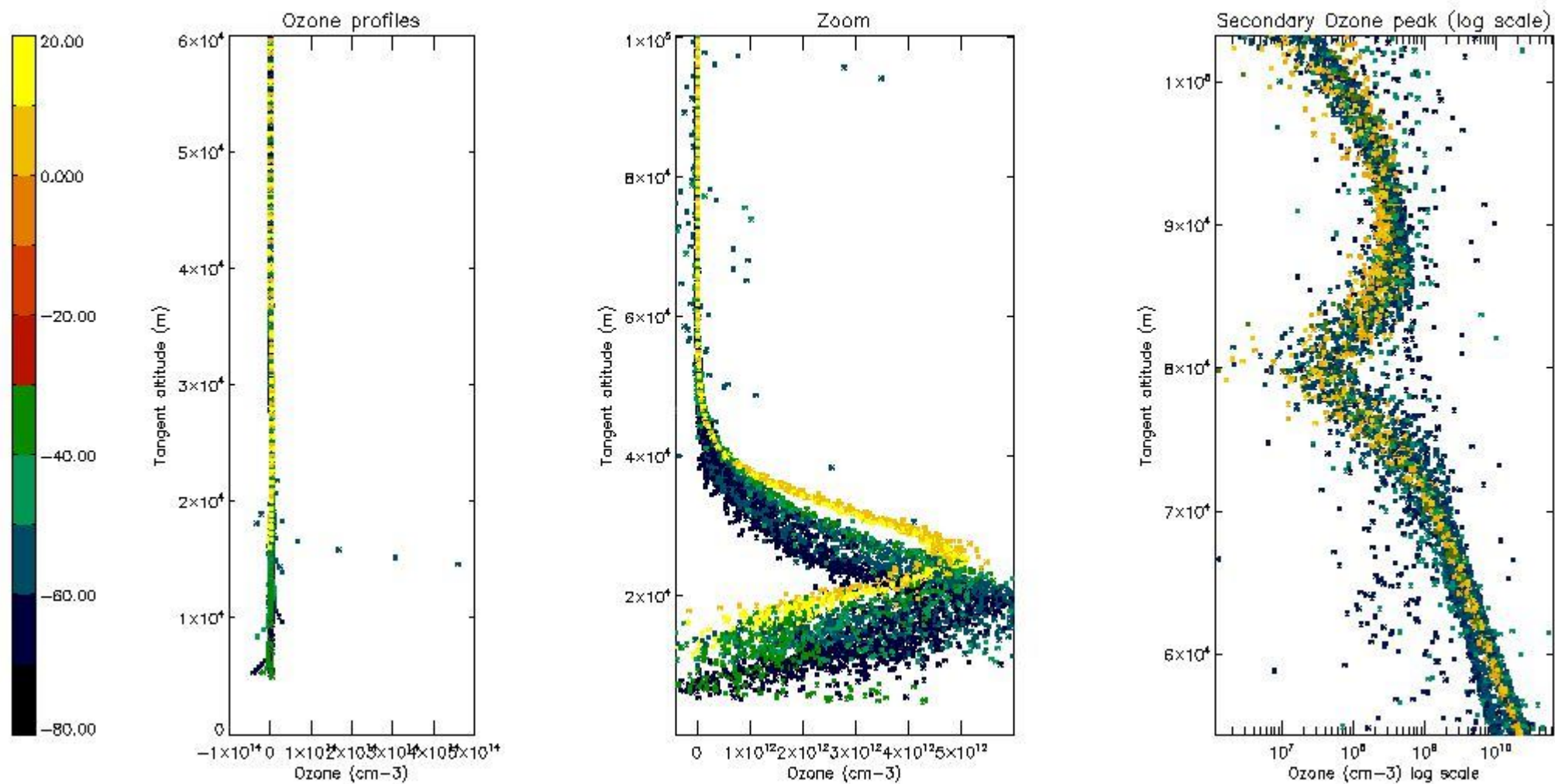
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	18

STD < 10	15
STD < 5	12

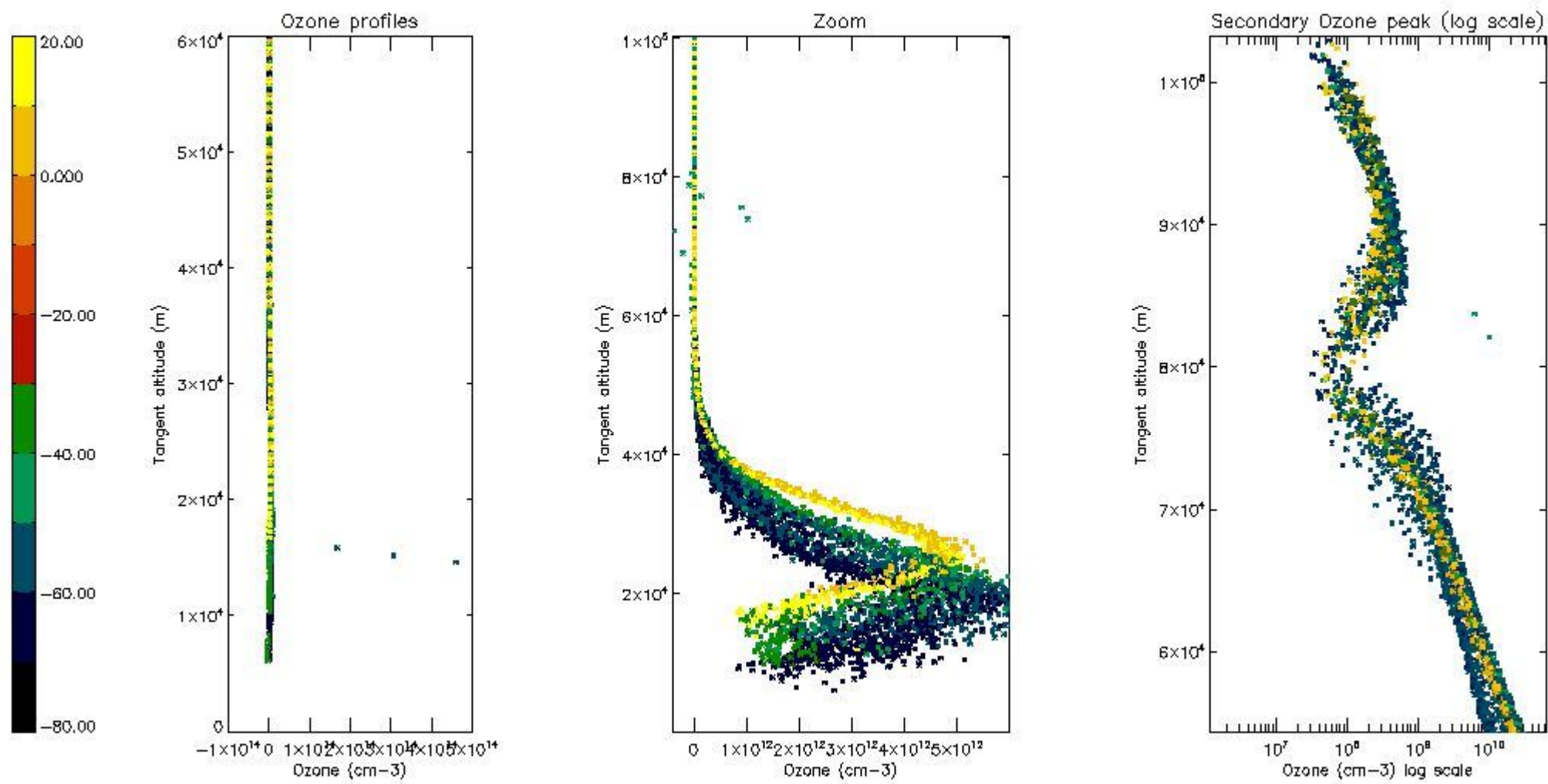
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



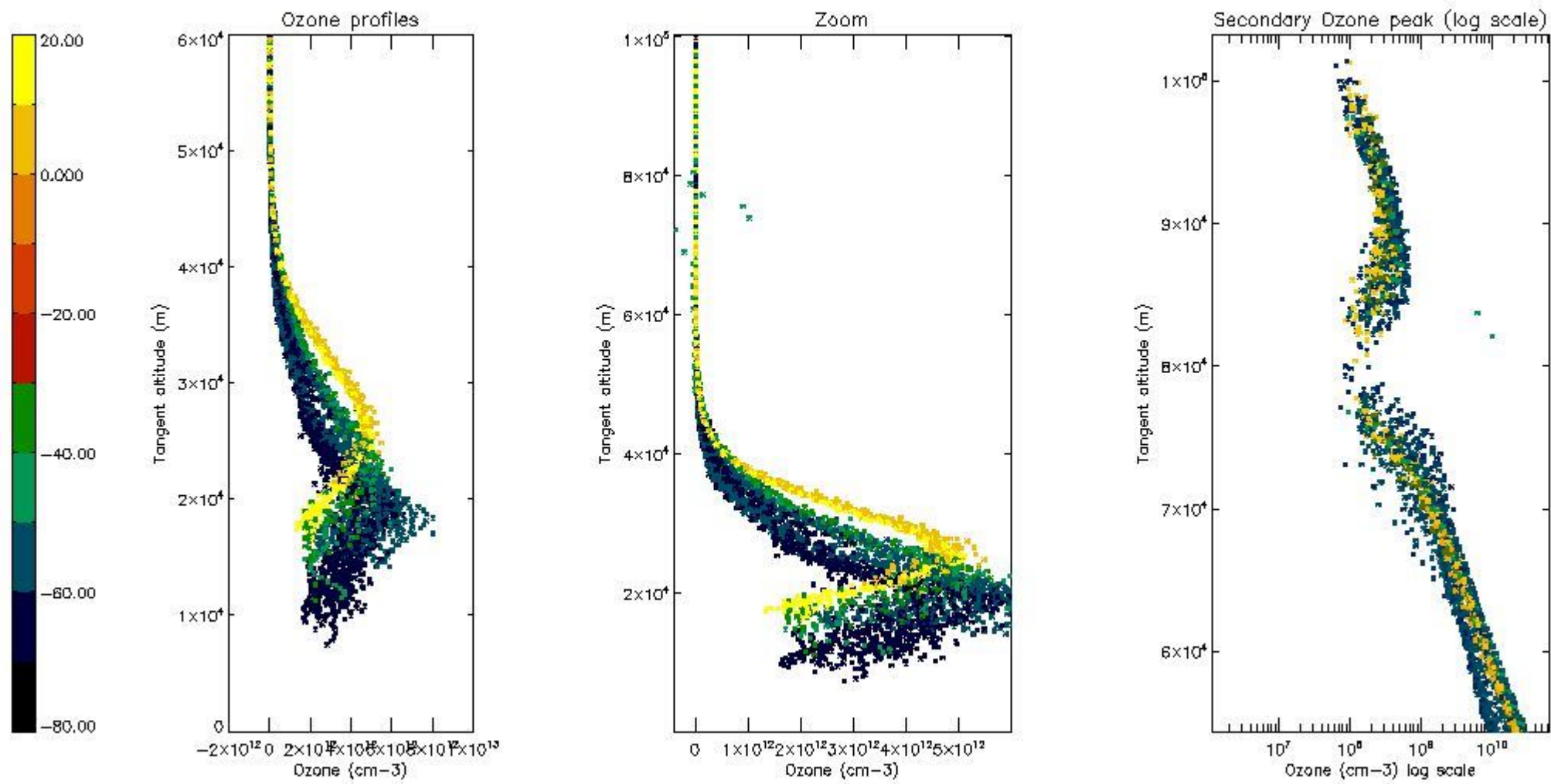
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



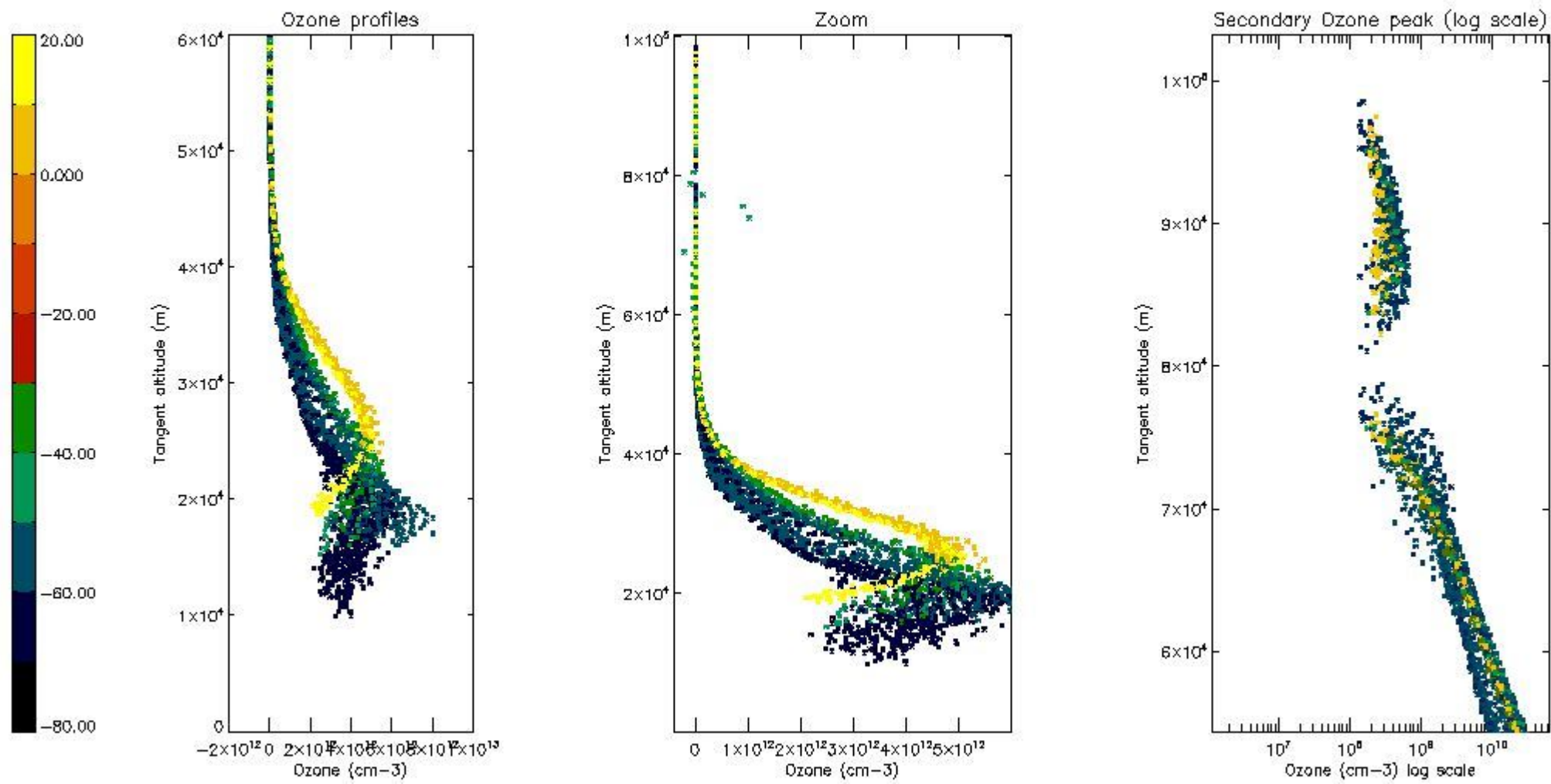
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



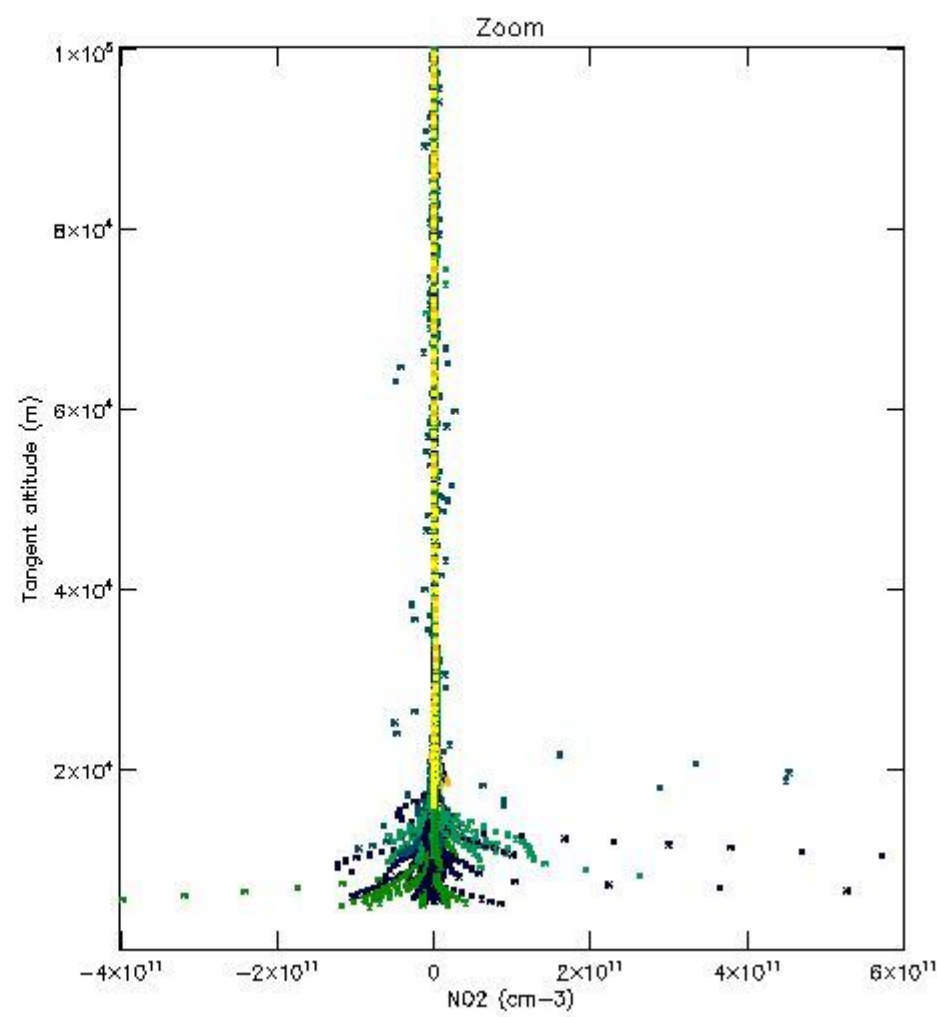
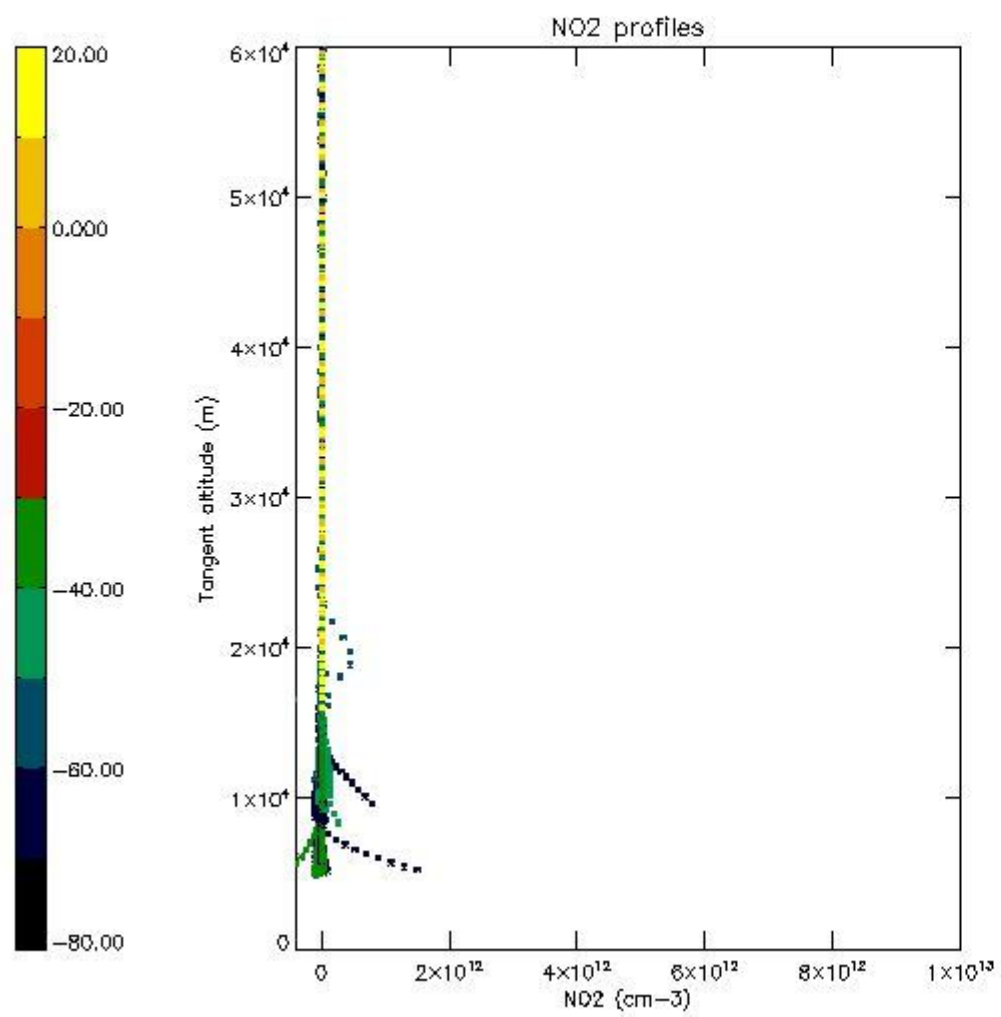
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



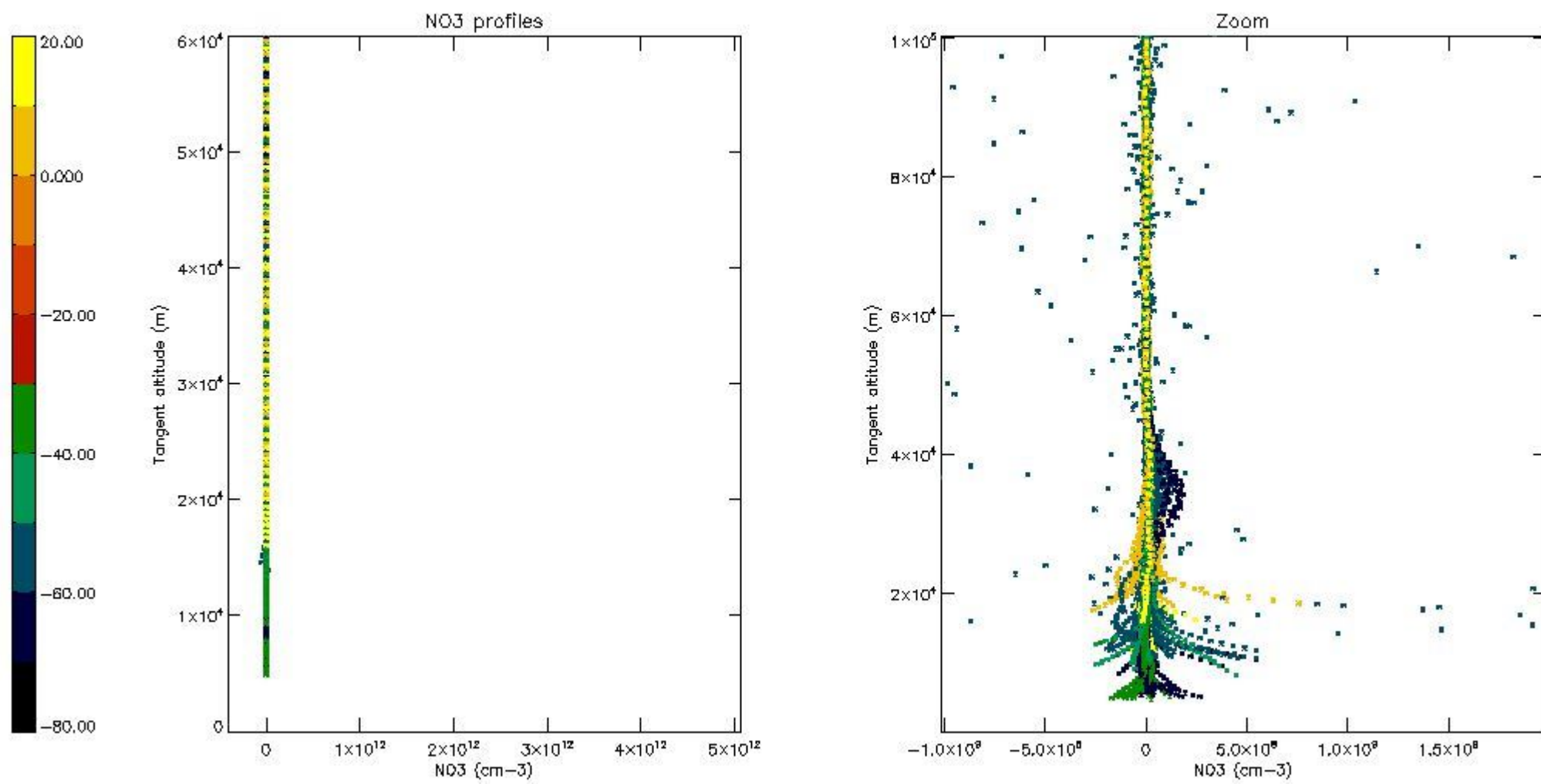
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



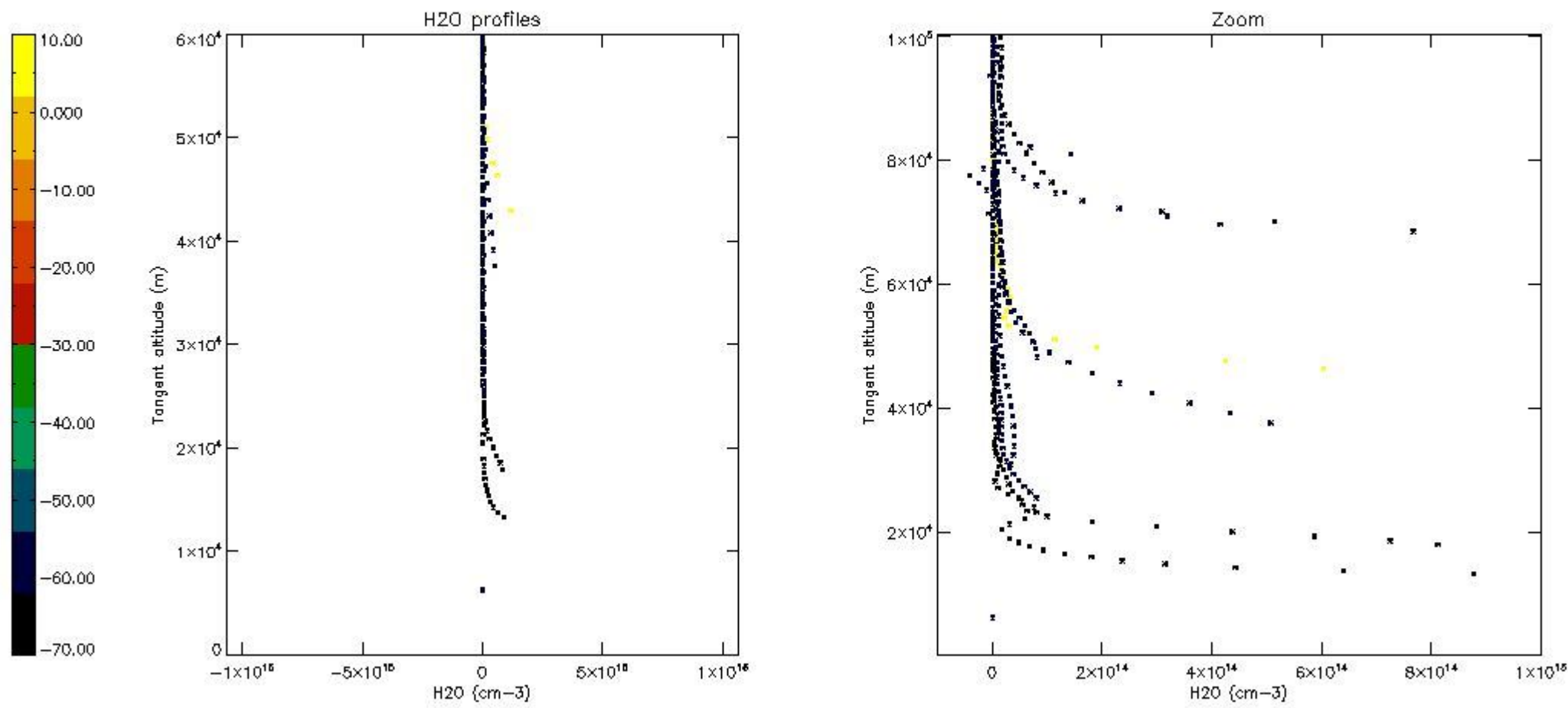
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

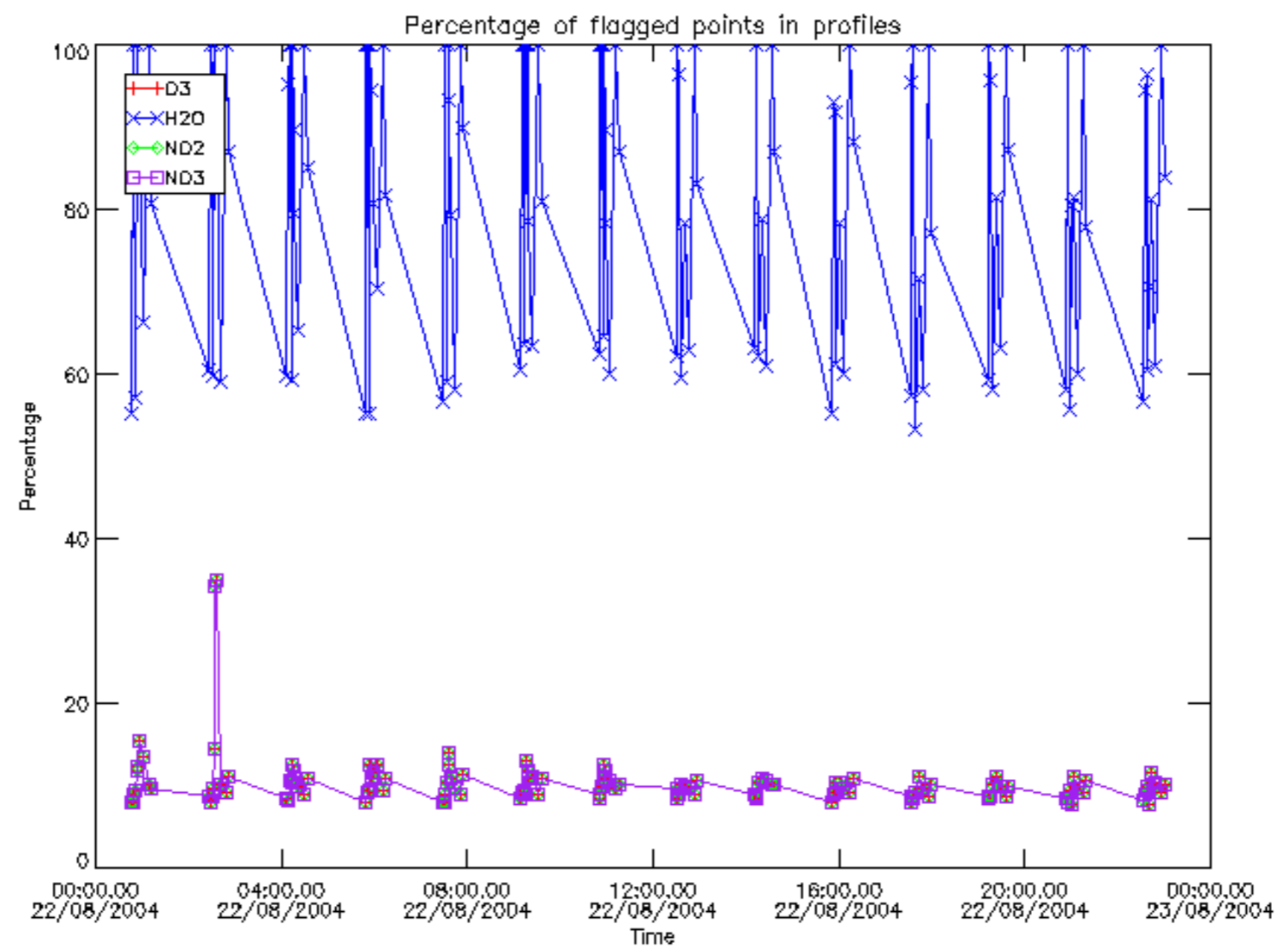
The colorbar represents the latitude.



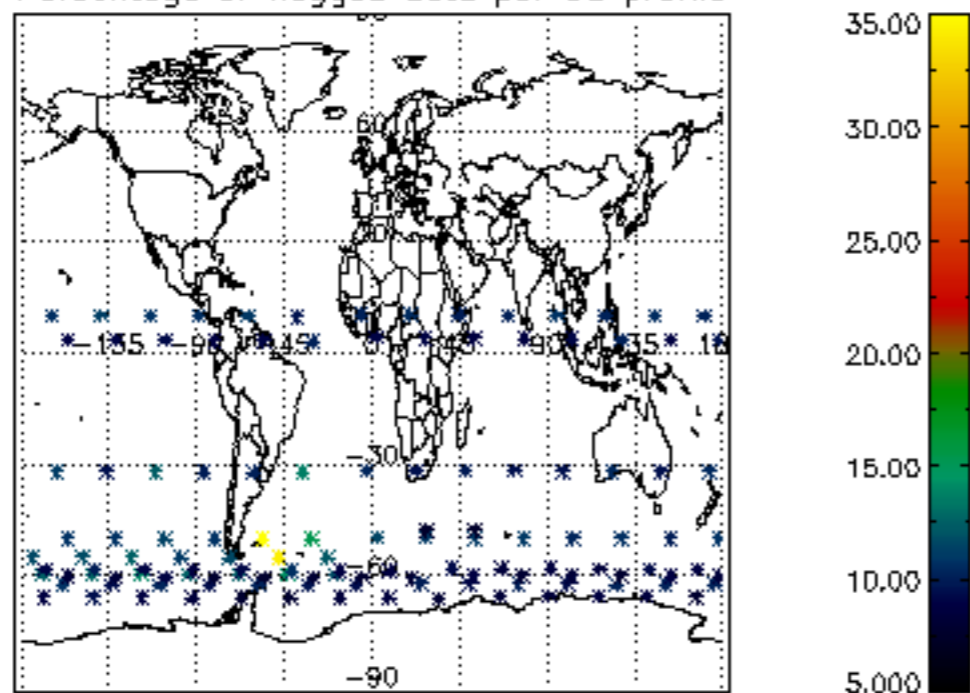
6. Auxiliary Data Files used for the production reported in section 2

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.

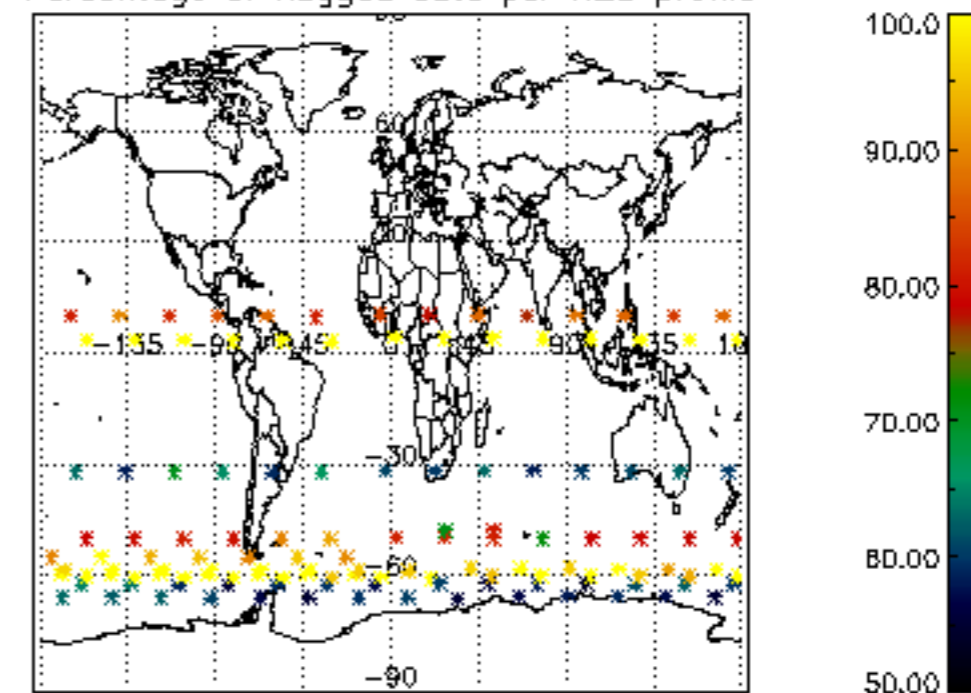
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	22-AUG-2004 00:02:11
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	22-AUG-2004 00:02:11
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	22-AUG-2004 00:02:11



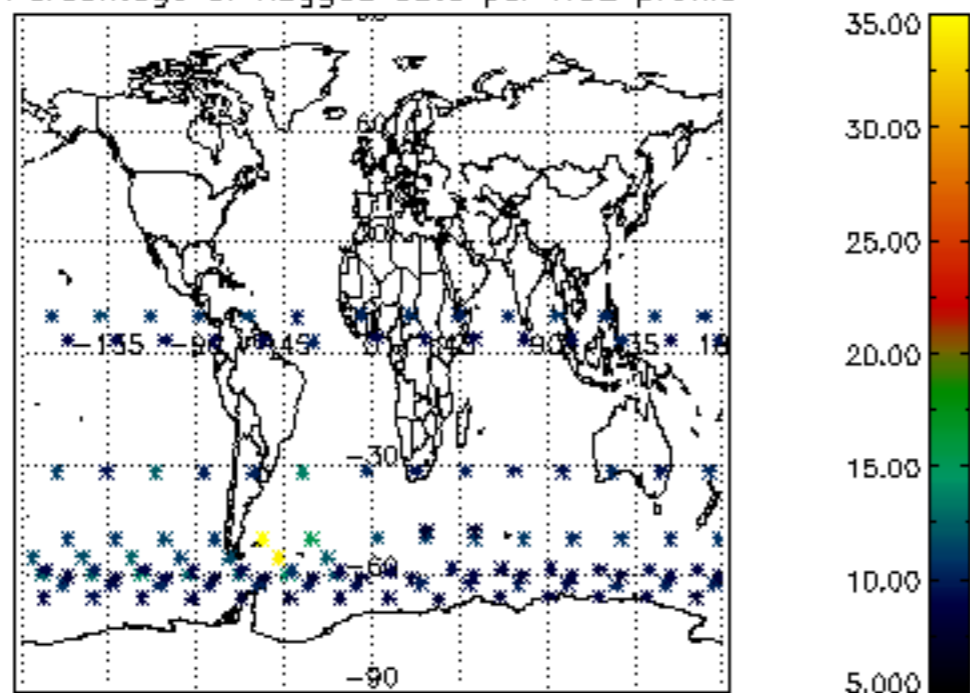
Percentage of flagged data per D3 profile



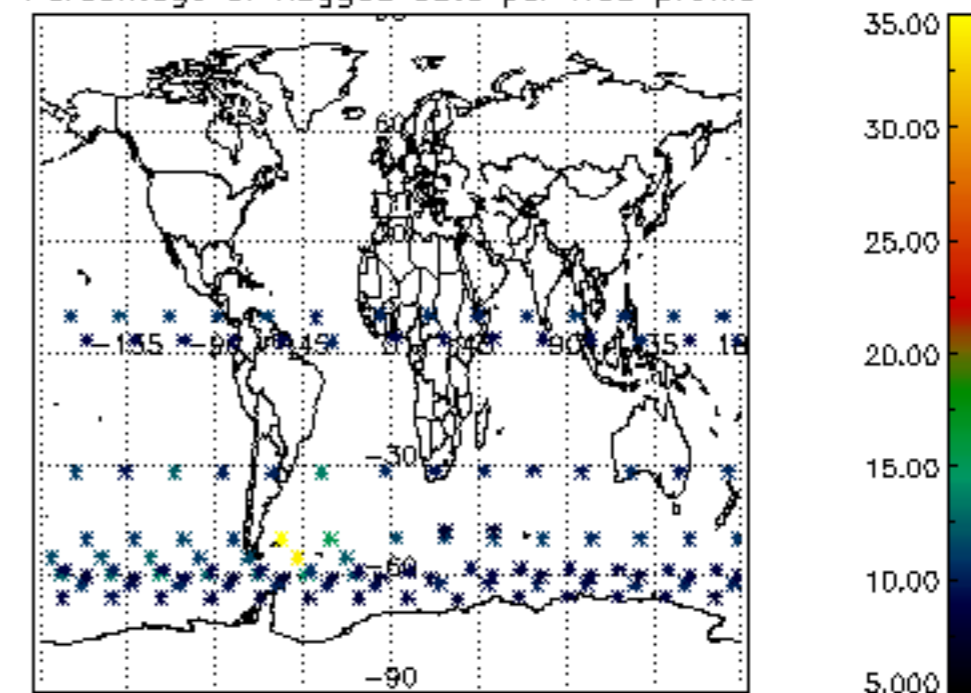
Percentage of flagged data per H2O profile

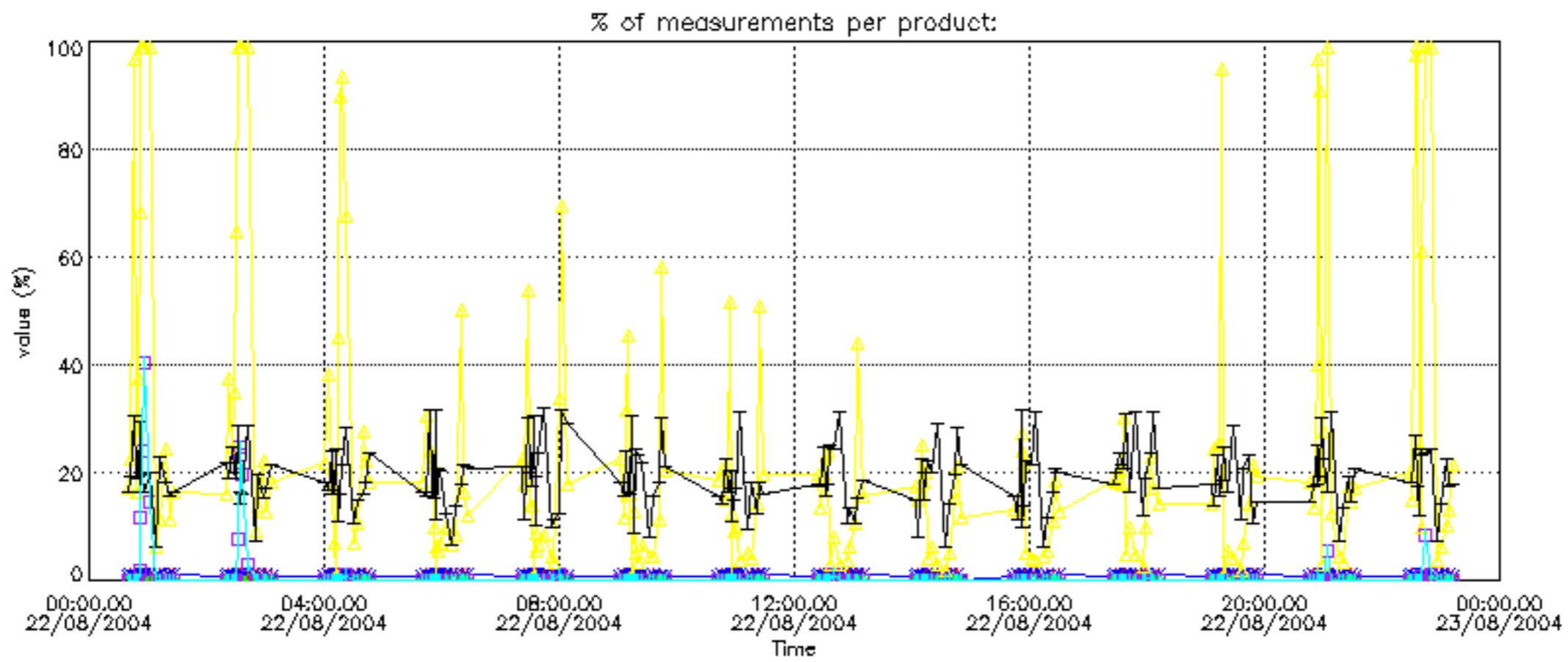


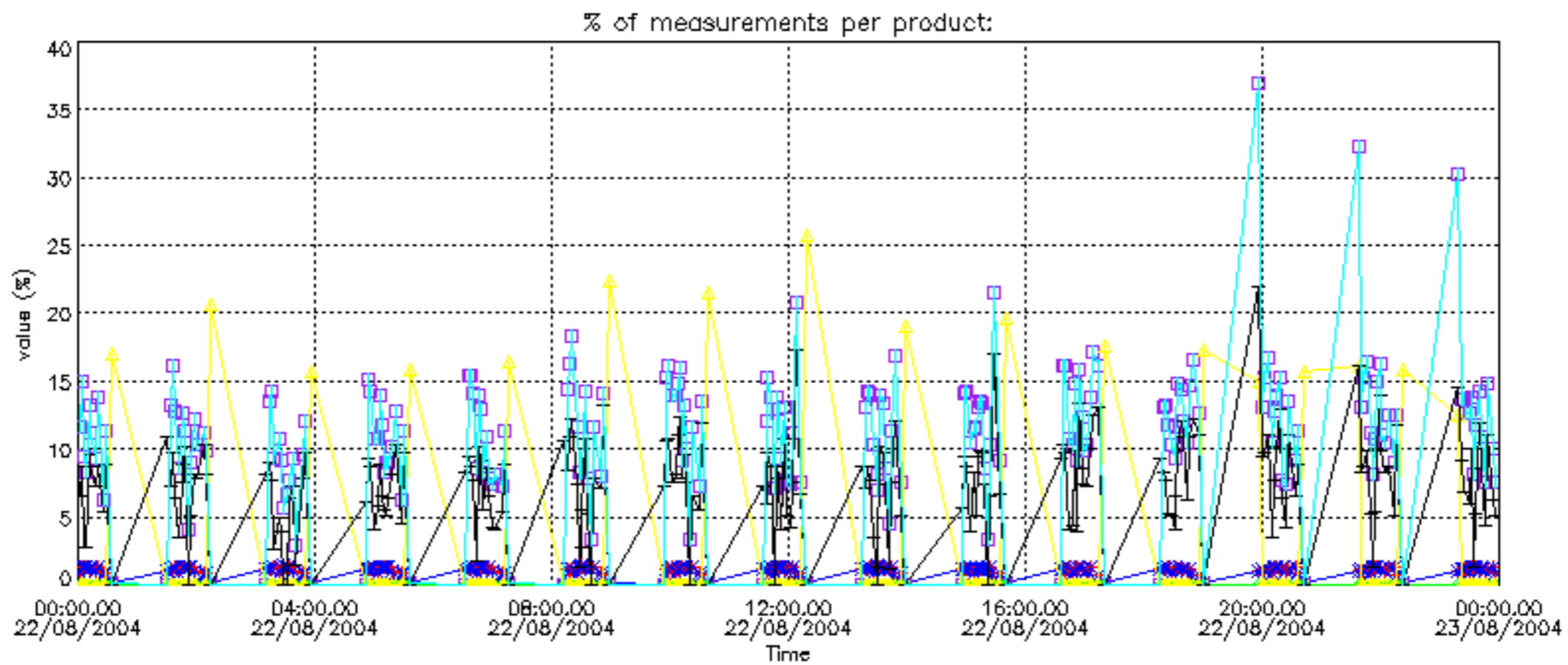
Percentage of flagged data per NO2 profile



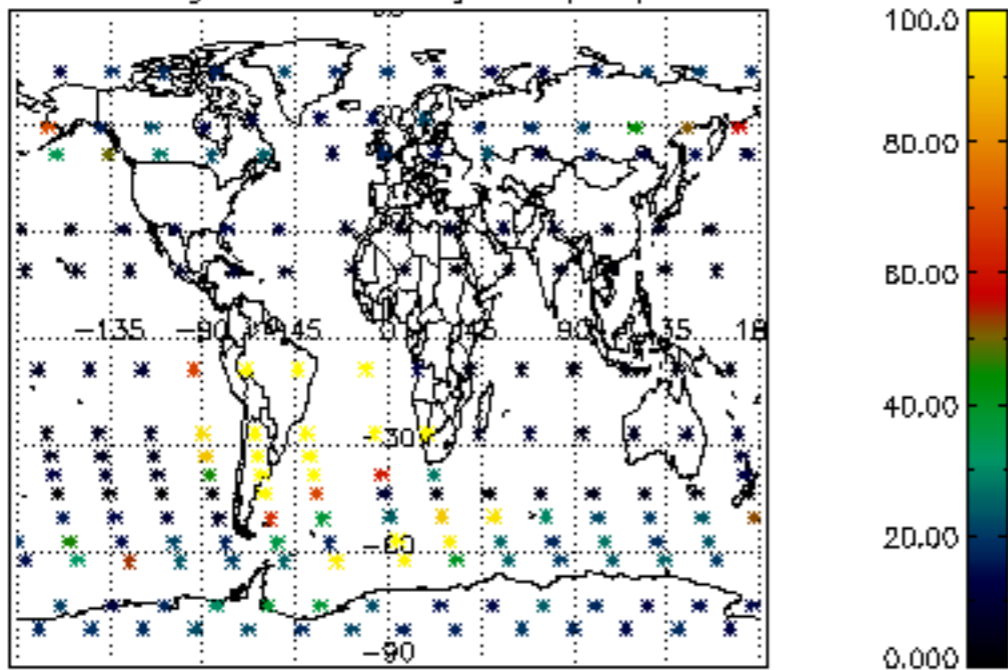
Percentage of flagged data per NO3 profile



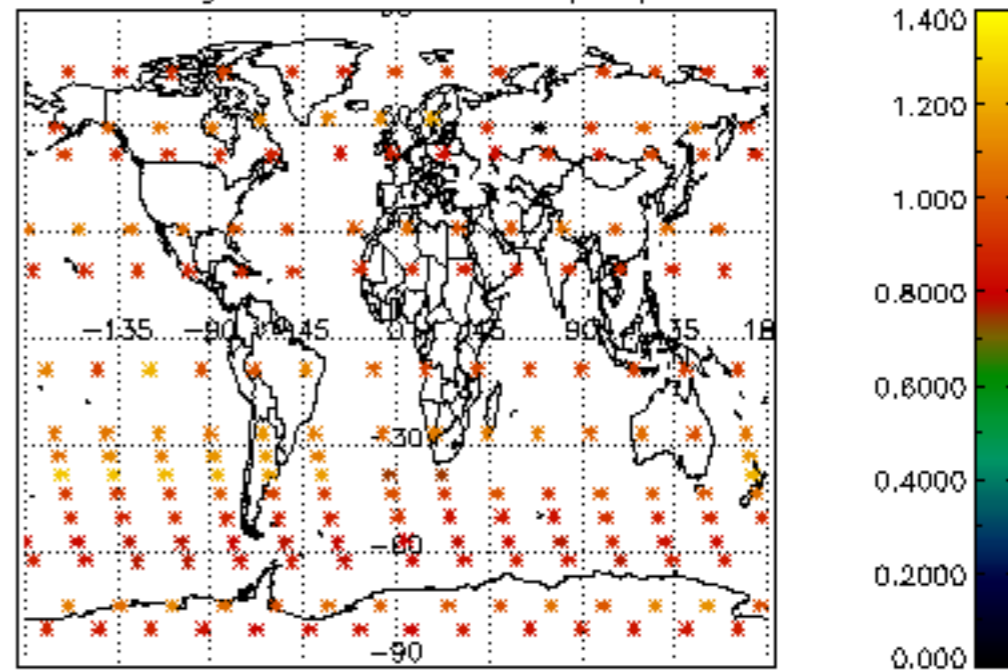




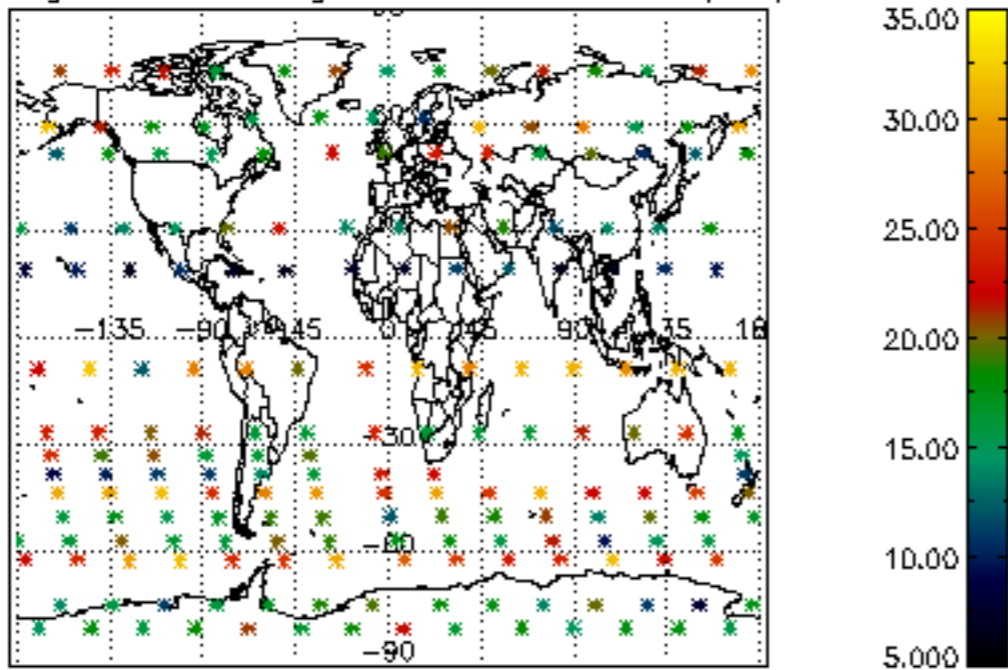
Percentage of cosmic ray hits per profile



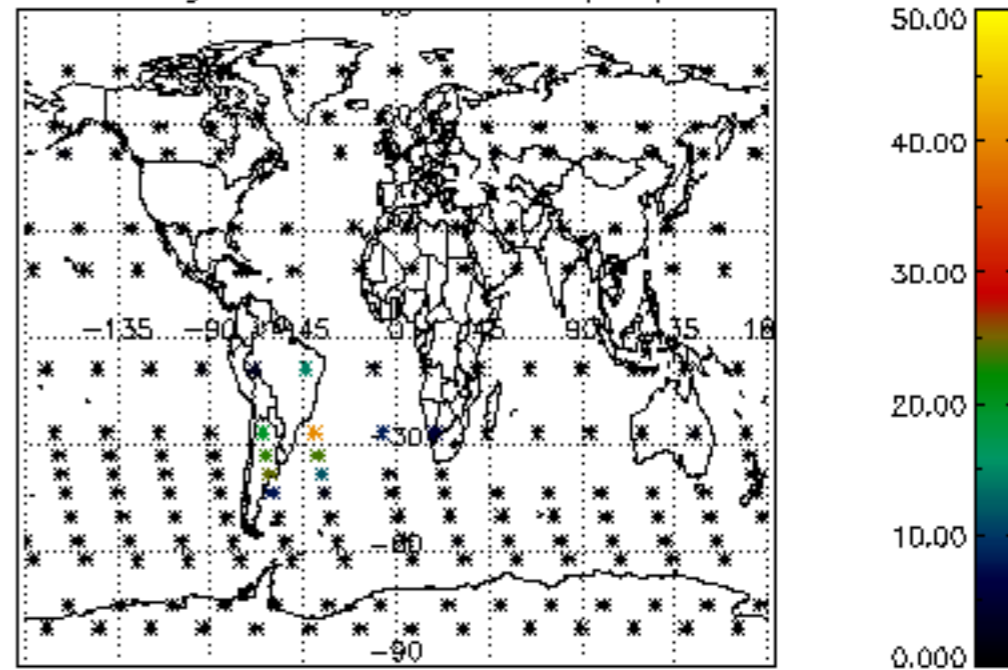
Percentage of datation errors per profile



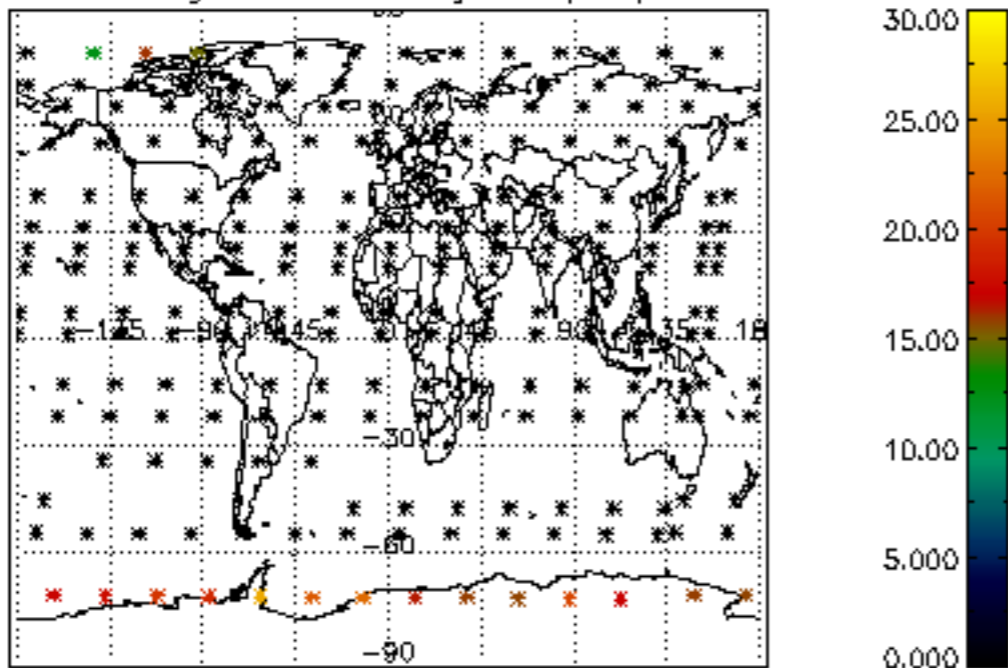
Percentage of star falling outside central band per profile



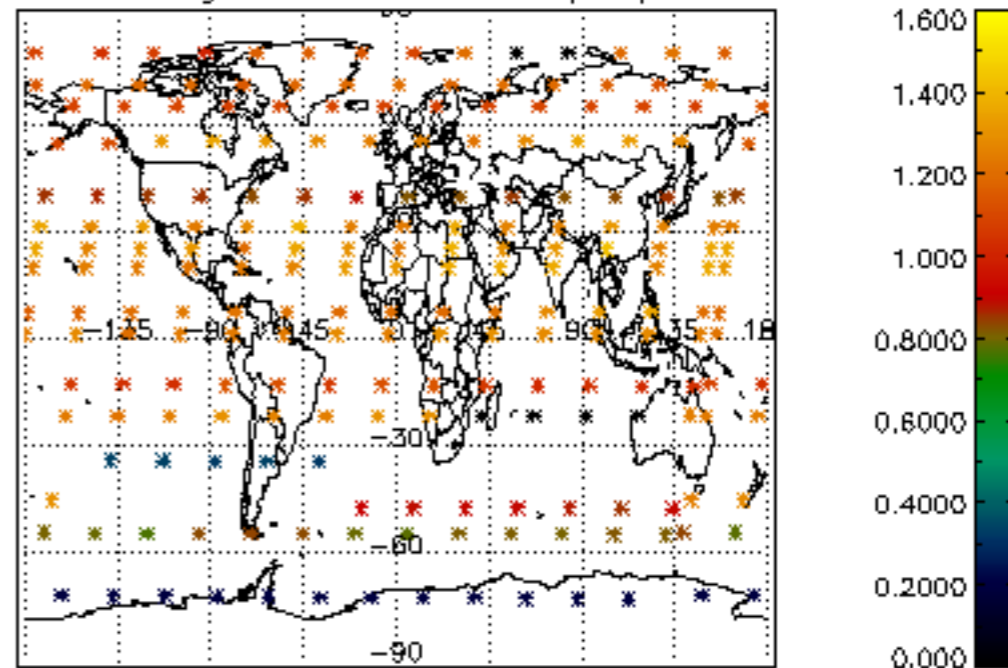
Percentage of saturation errors per profile



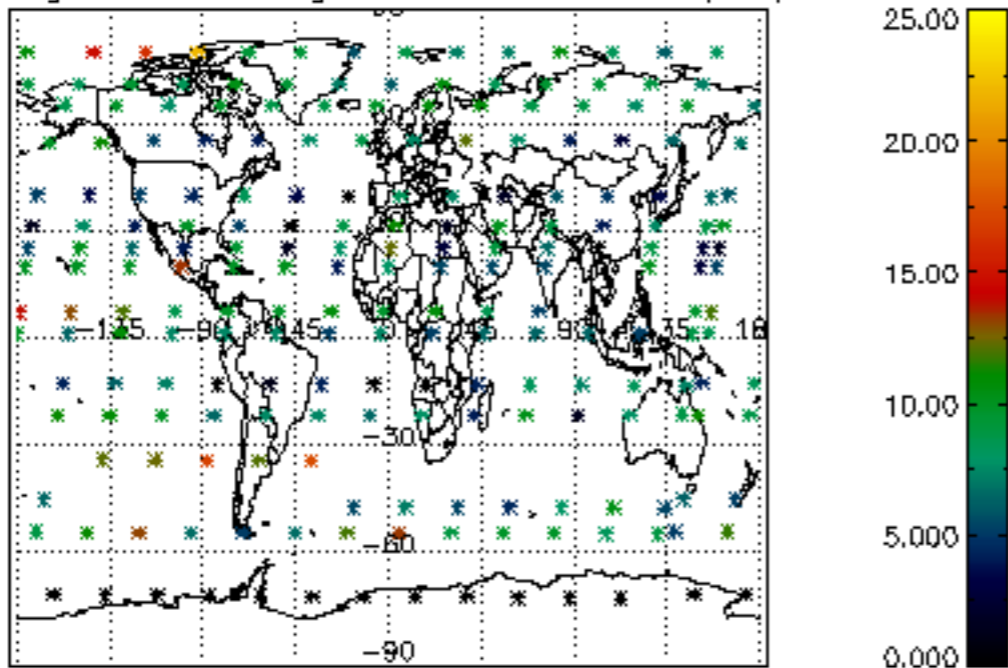
Percentage of cosmic ray hits per profile



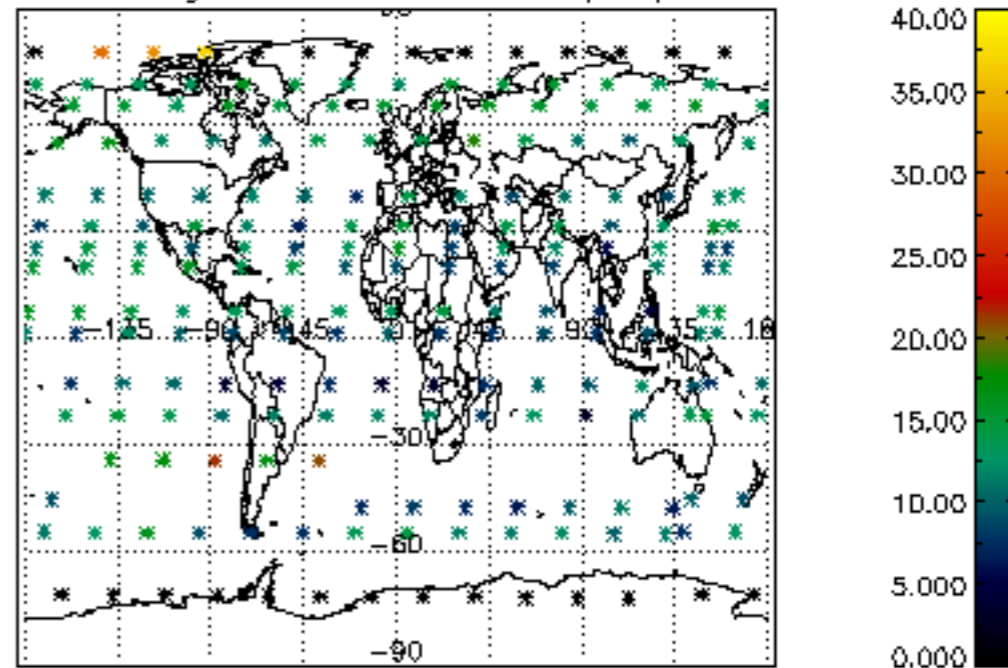
Percentage of datation errors per profile

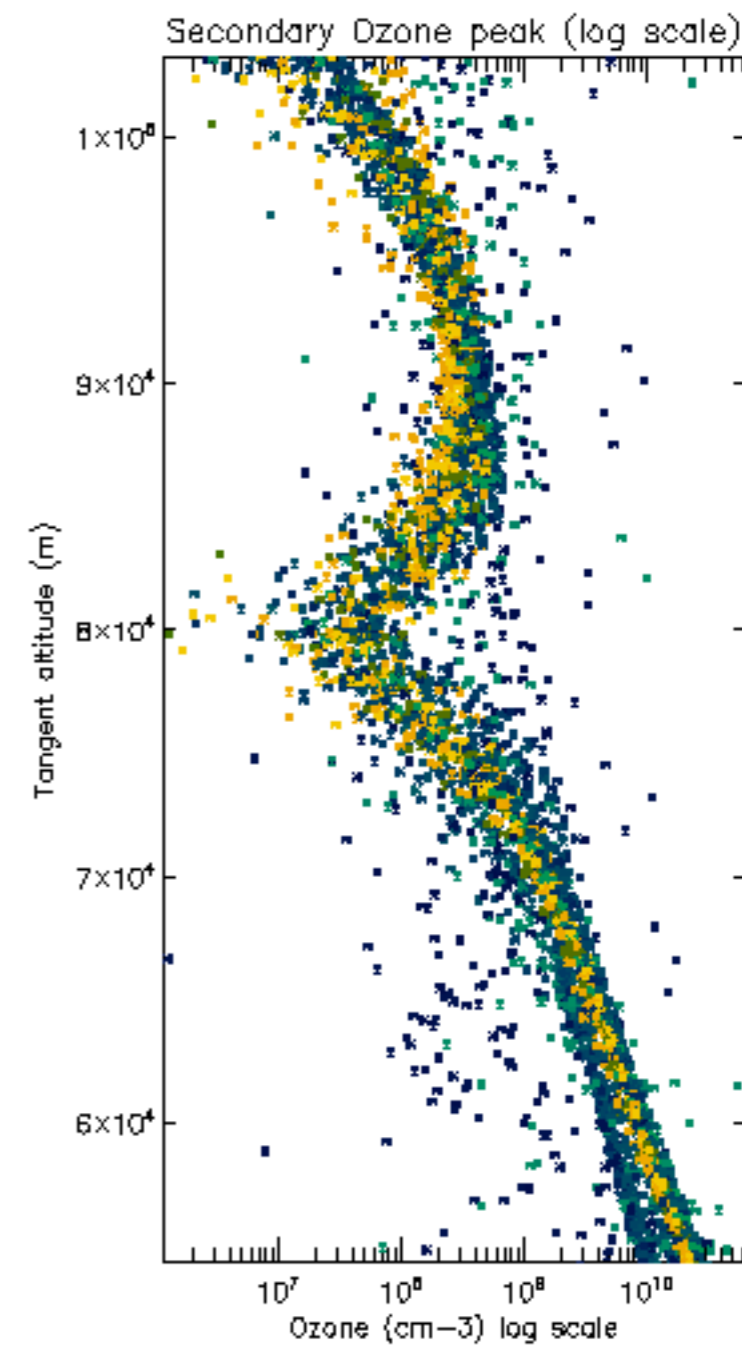
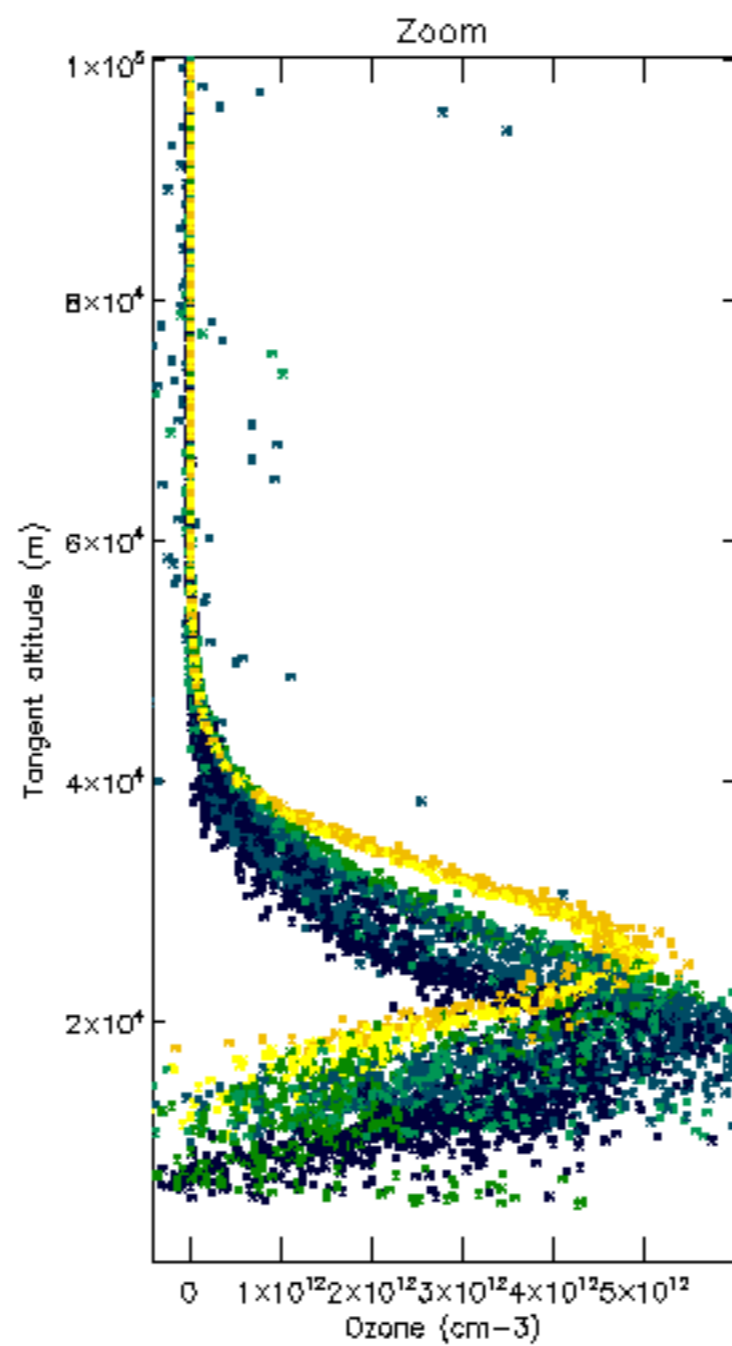
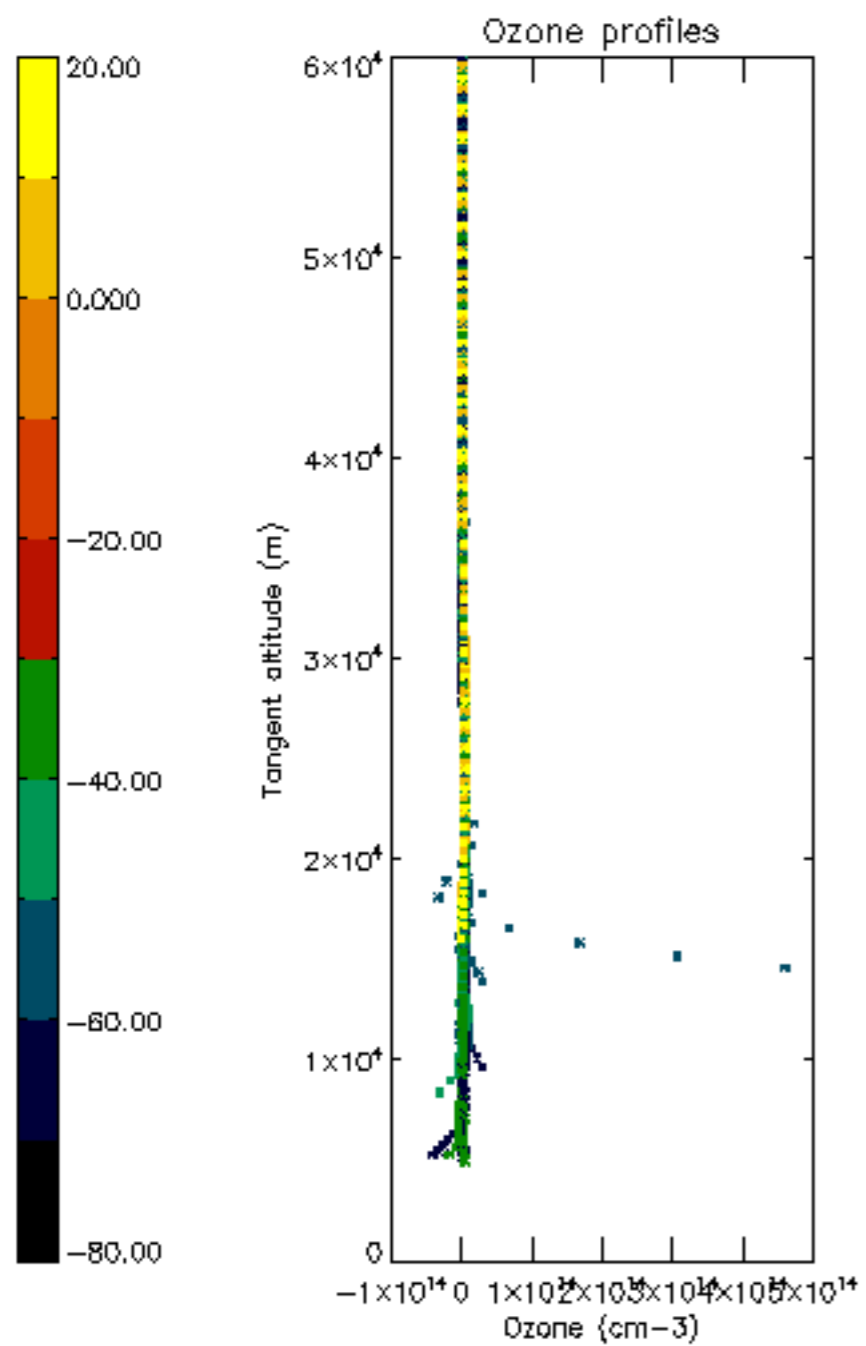


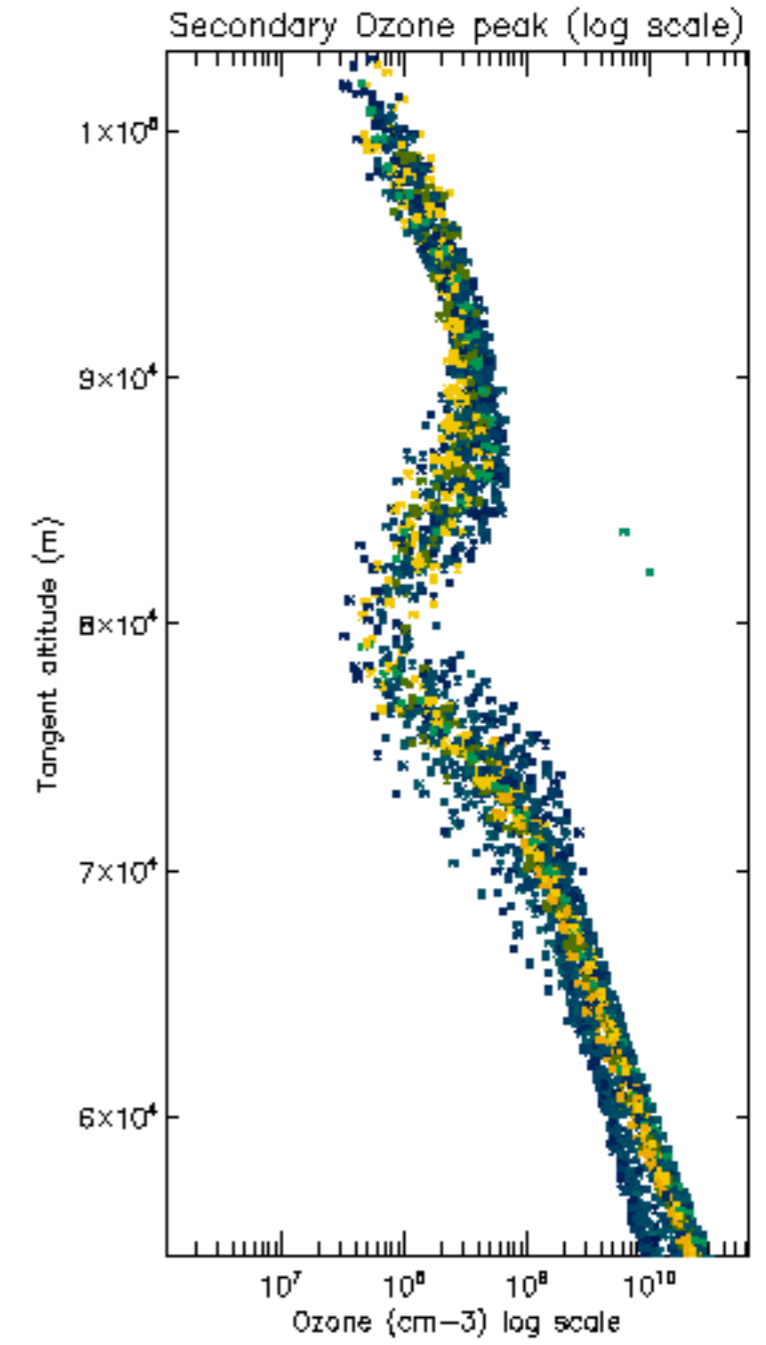
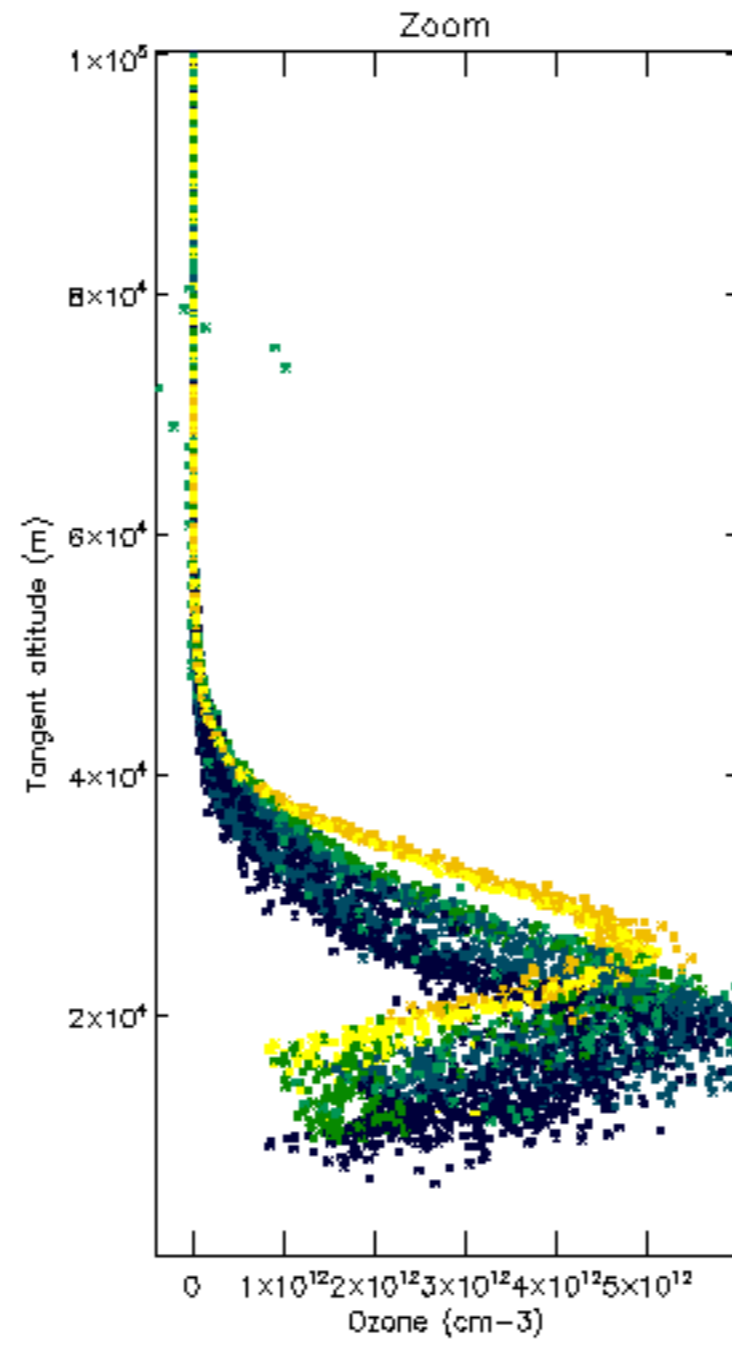
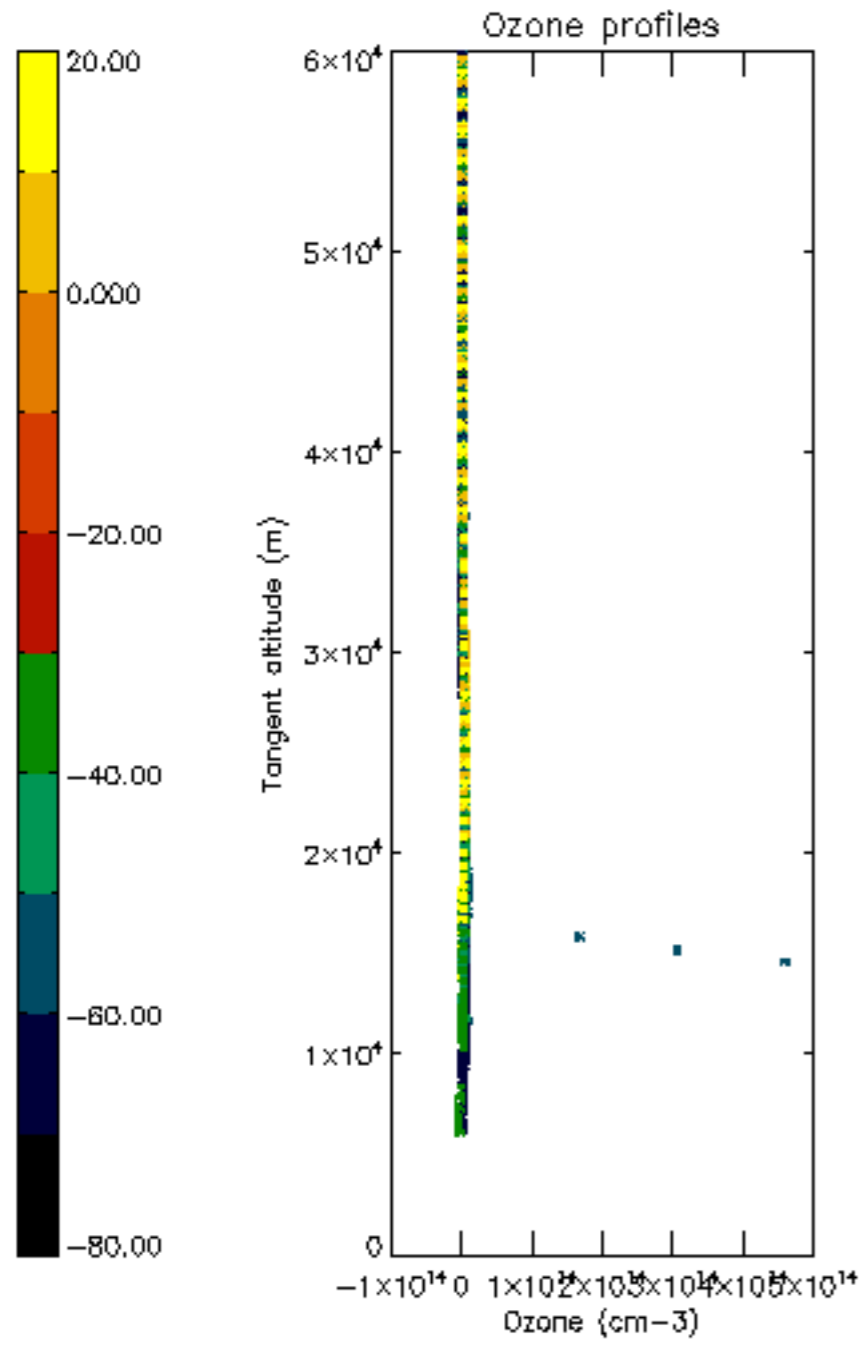
Percentage of star falling outside central band per profile

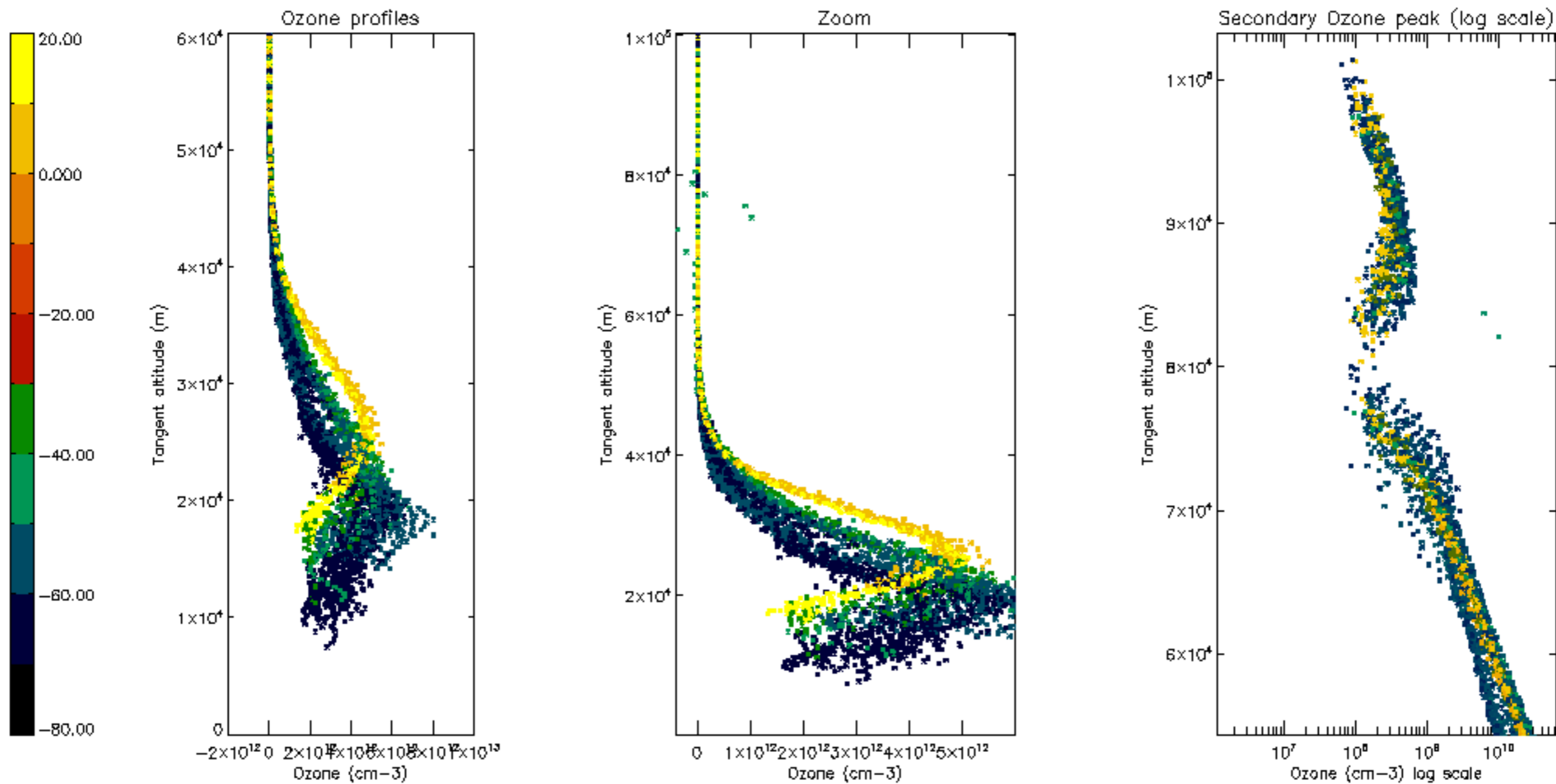


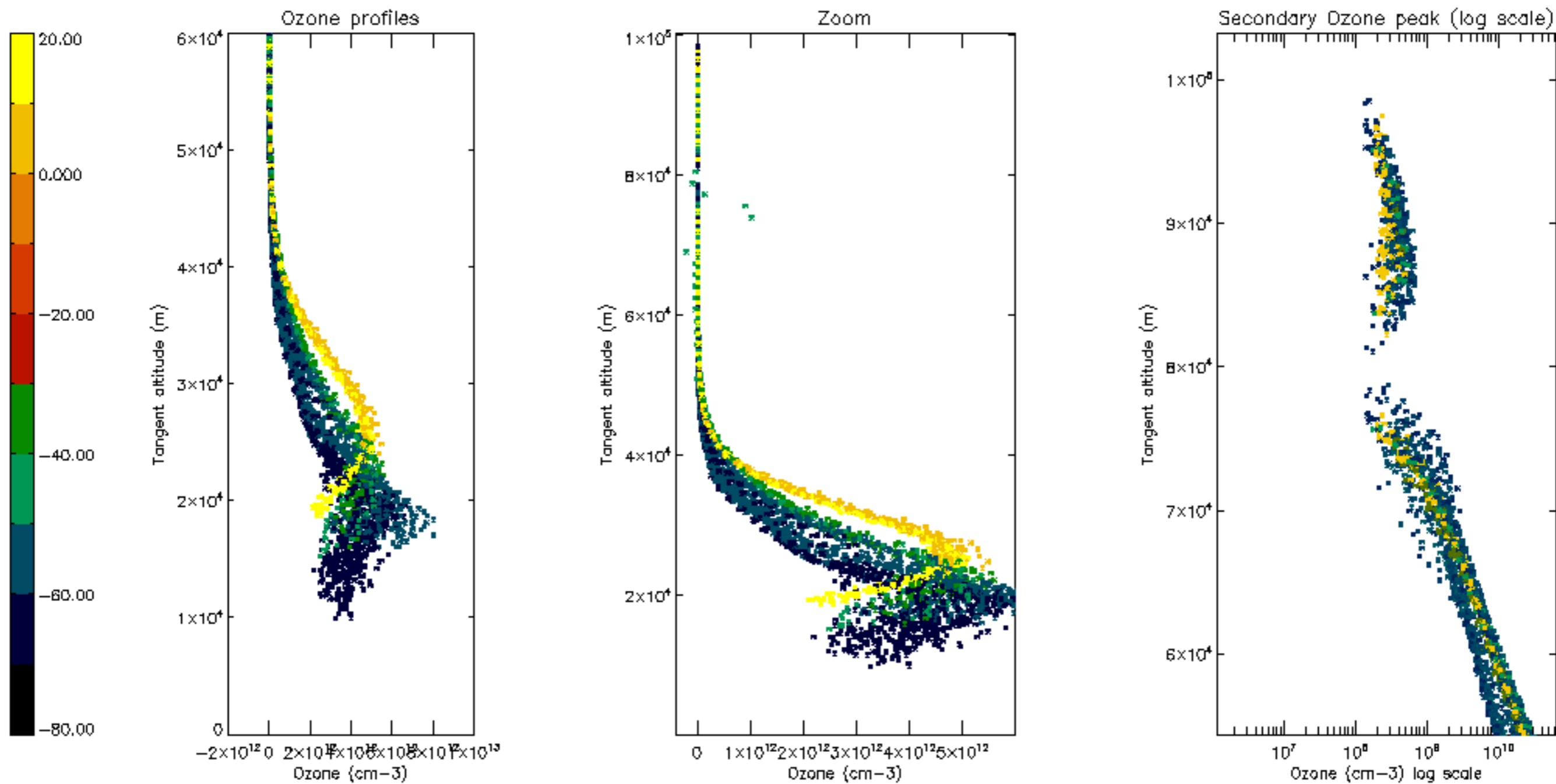
Percentage of saturation errors per profile

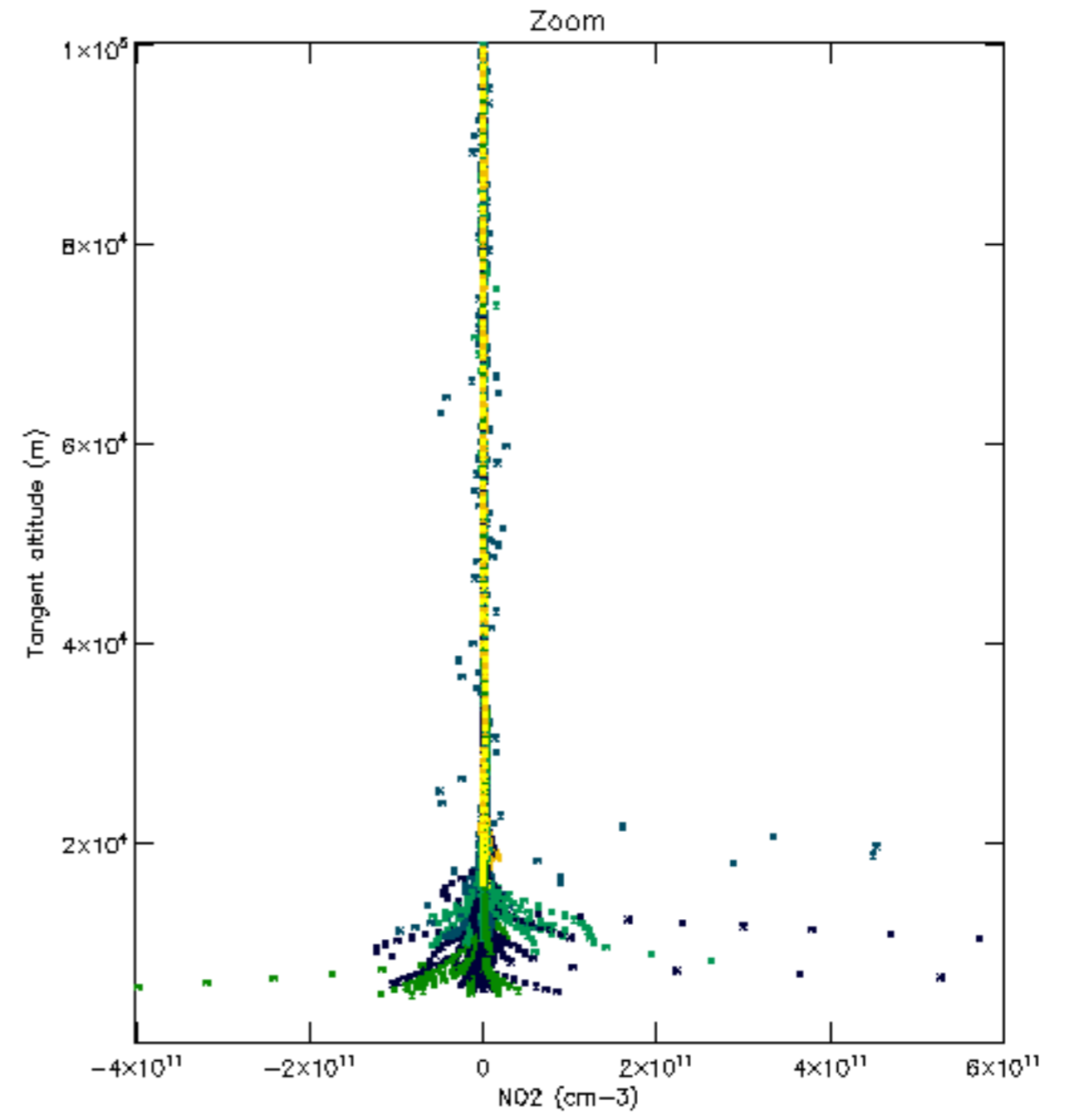
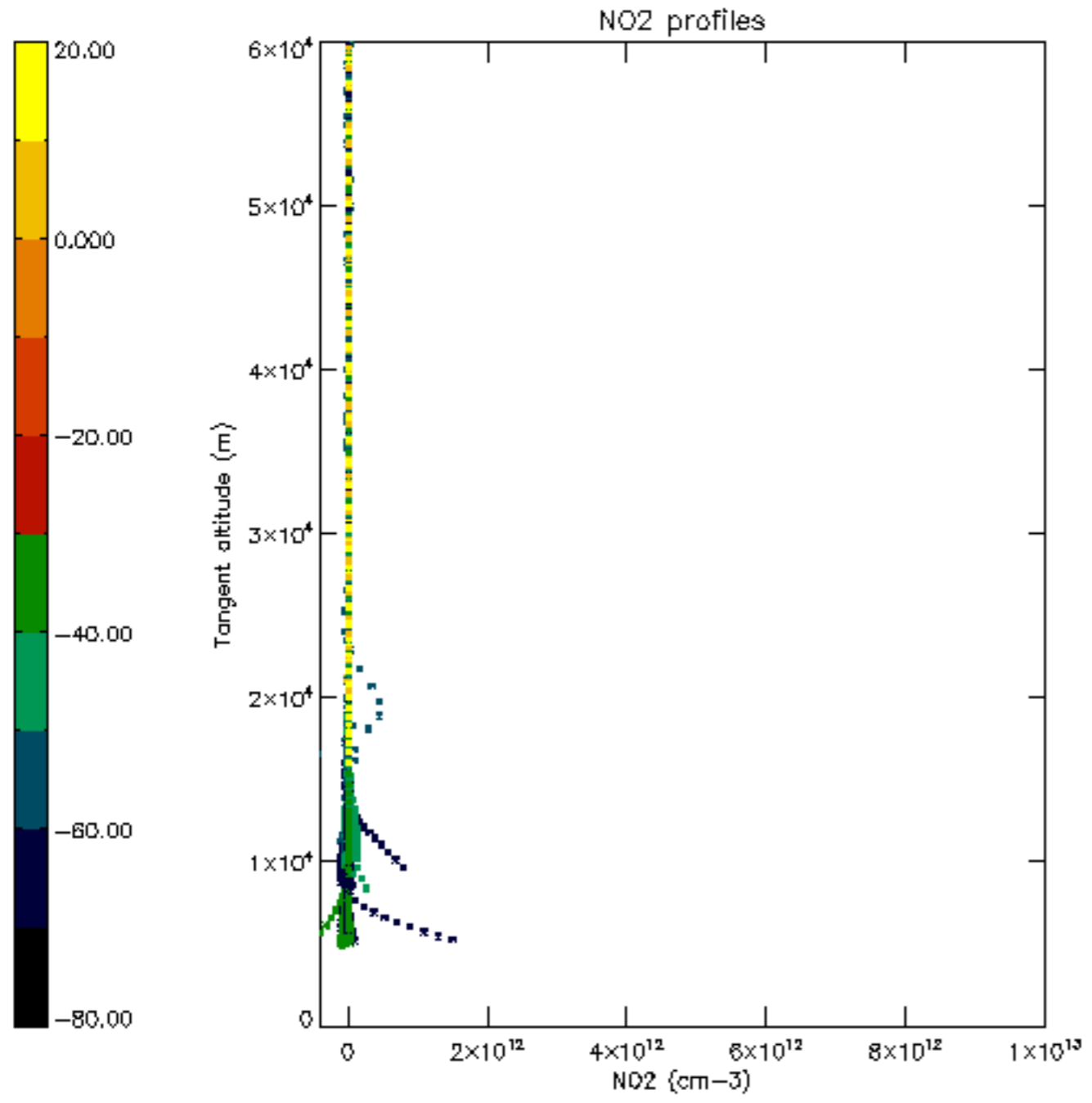


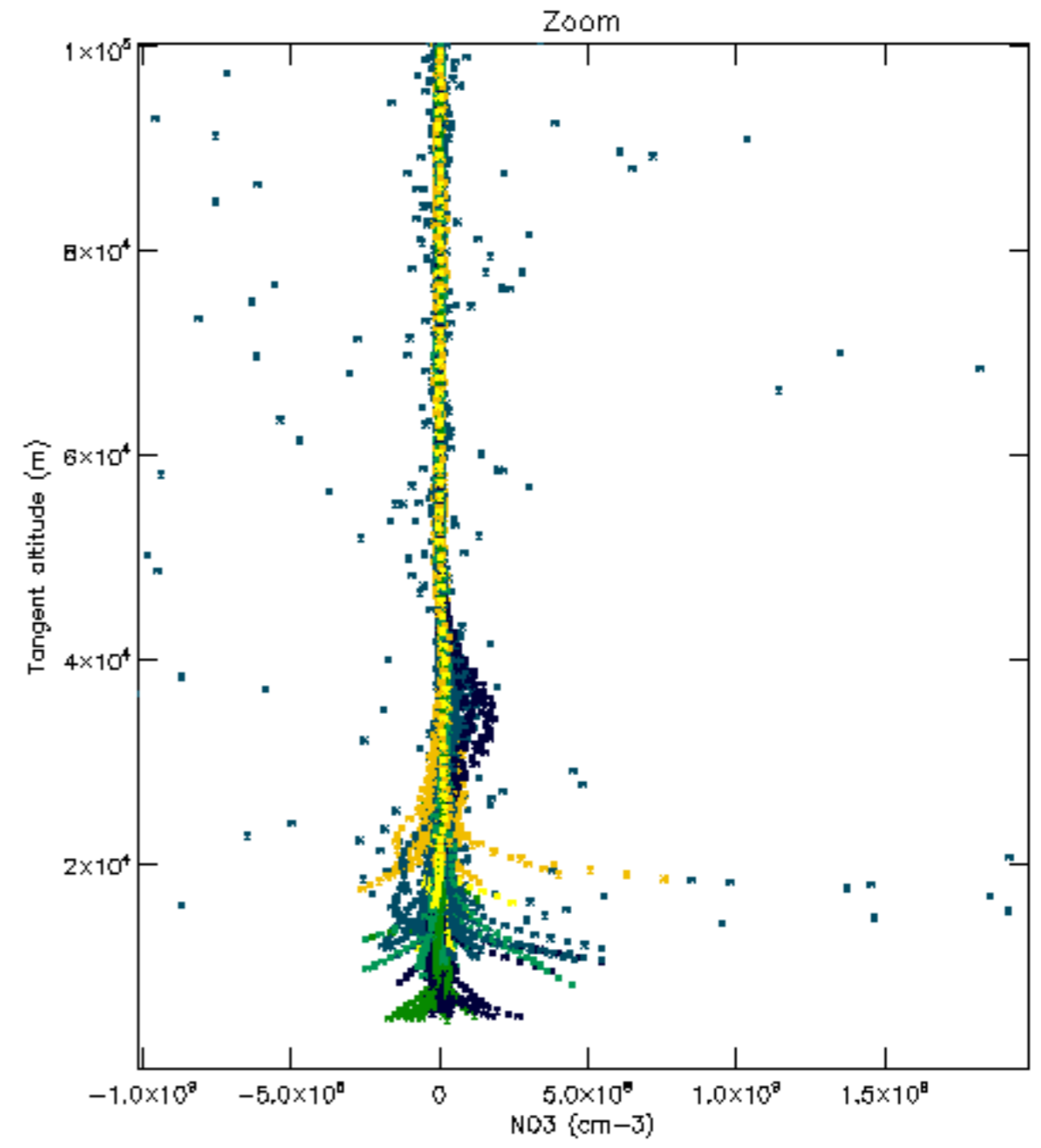
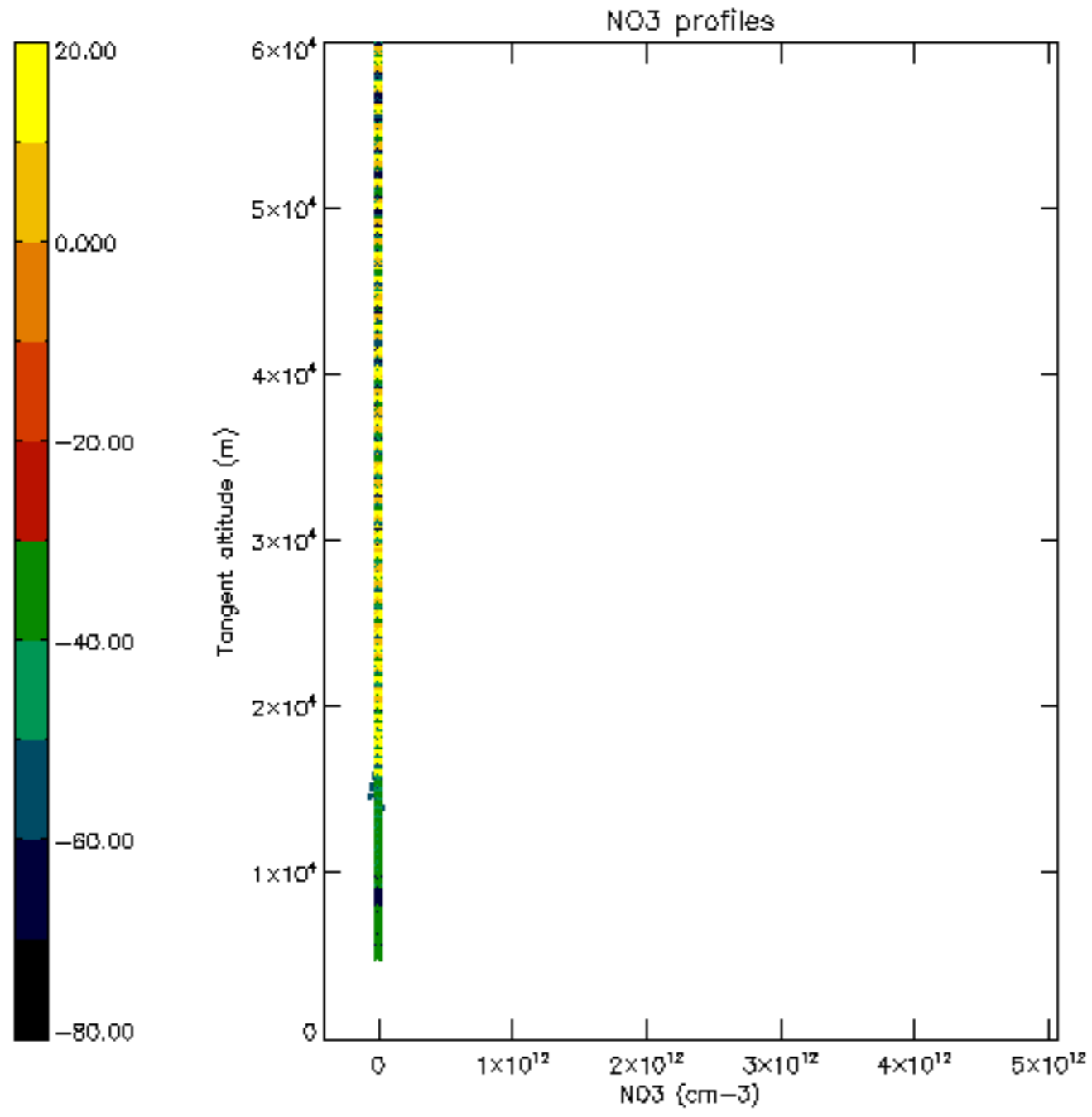


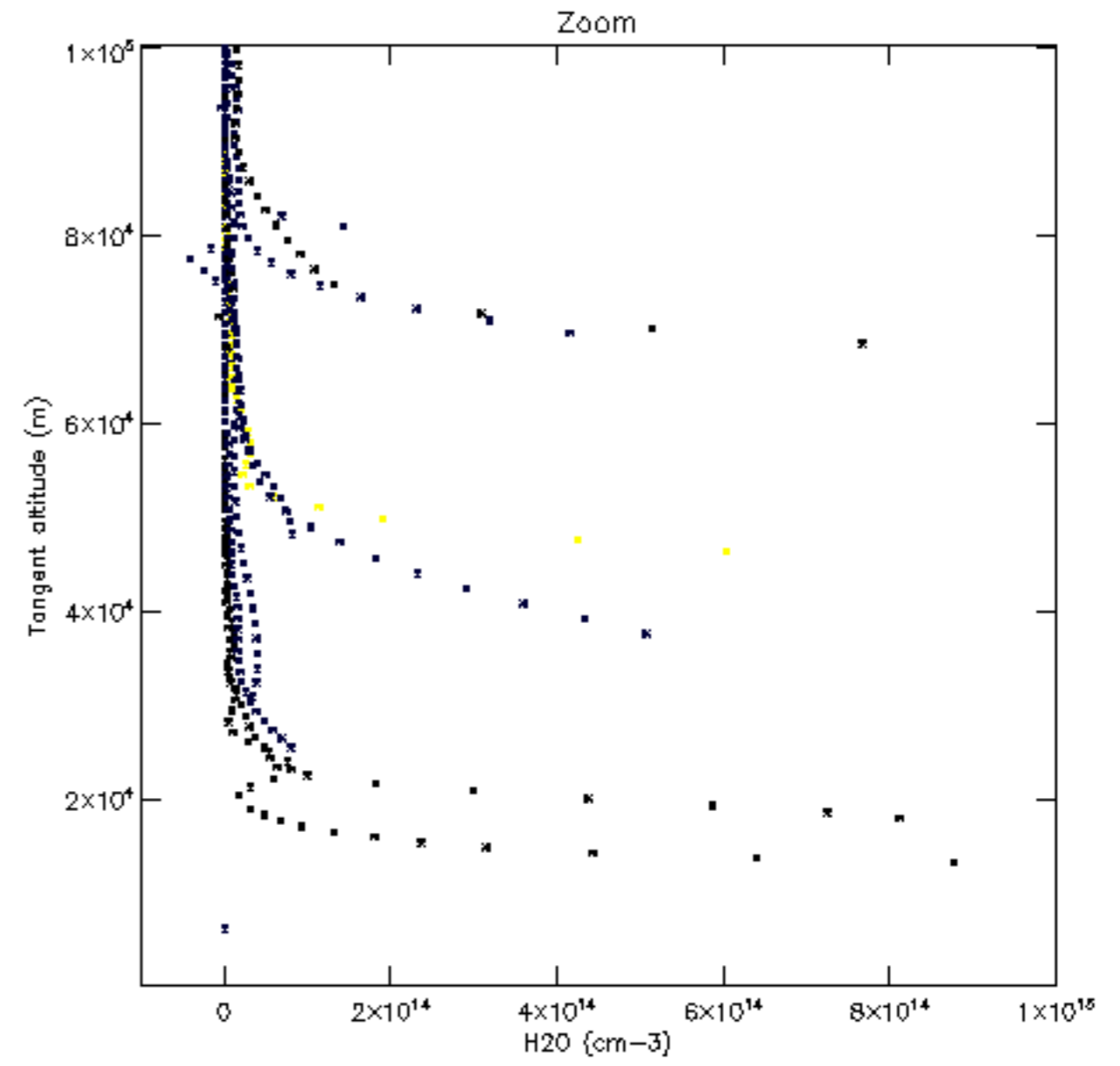
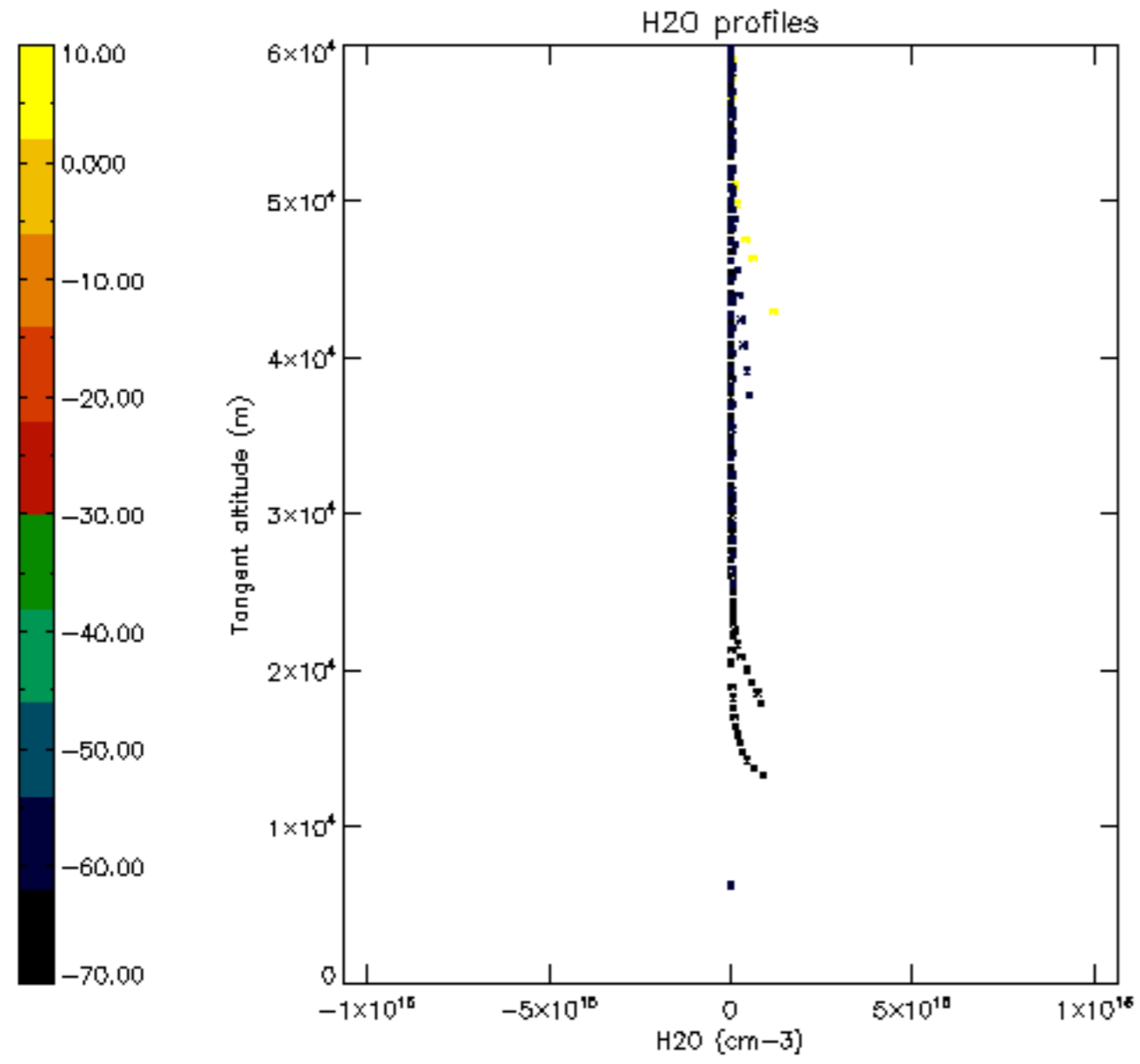


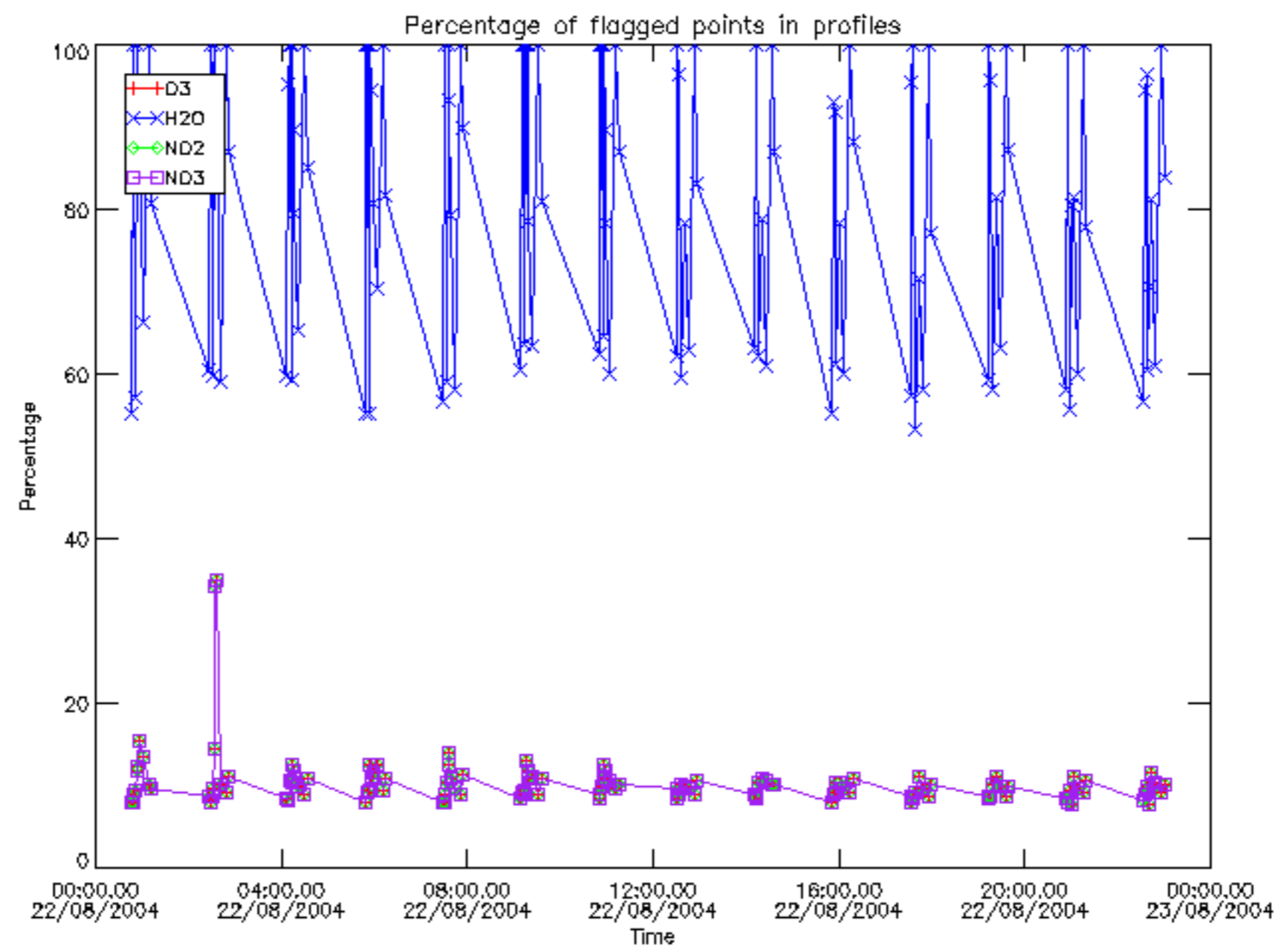




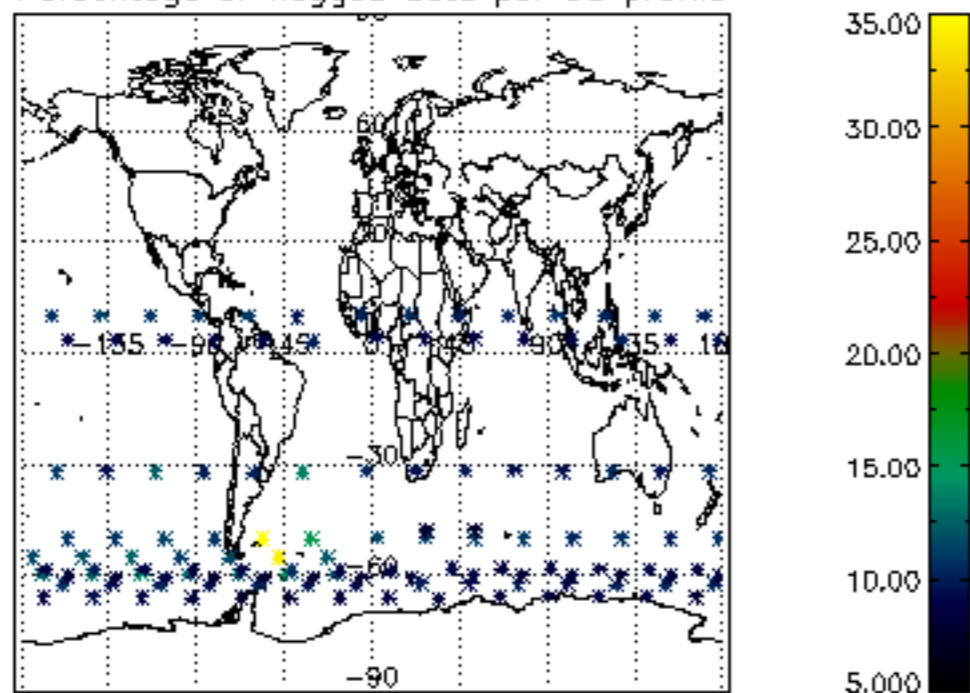




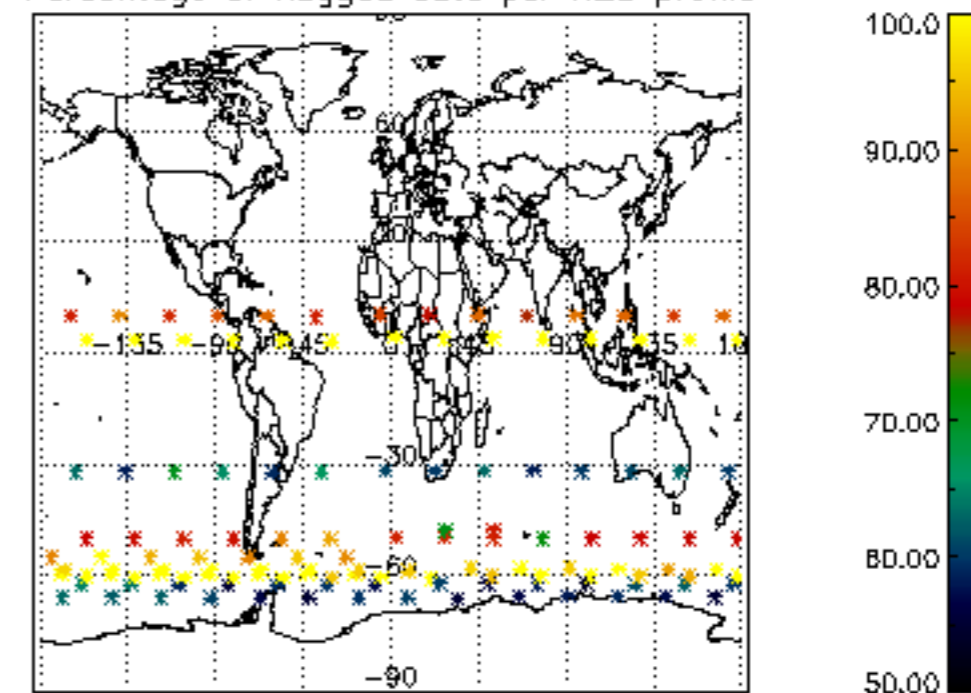




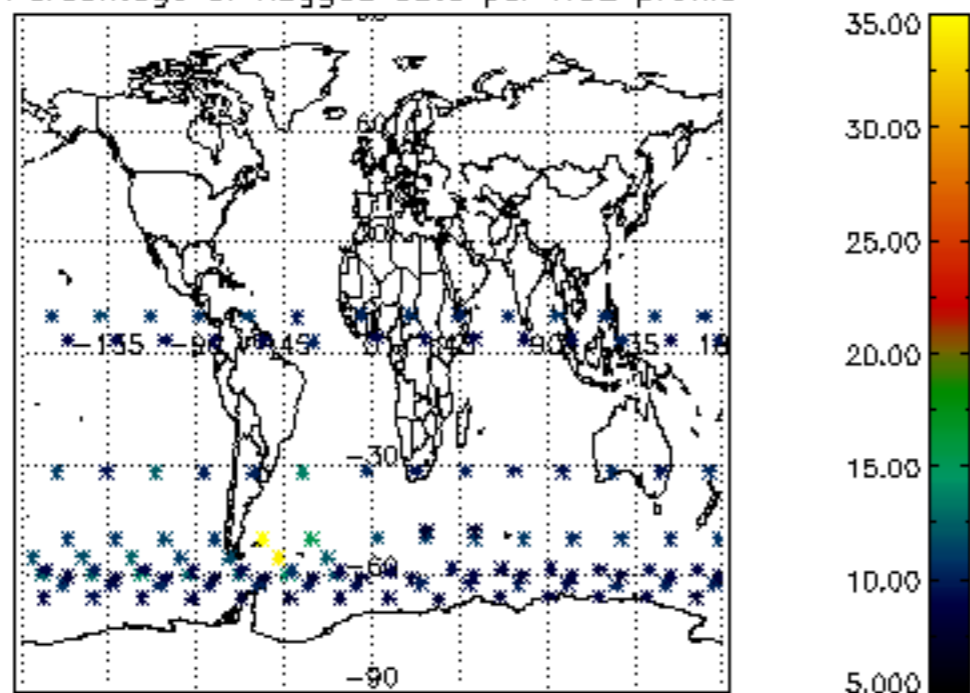
Percentage of flagged data per D3 profile



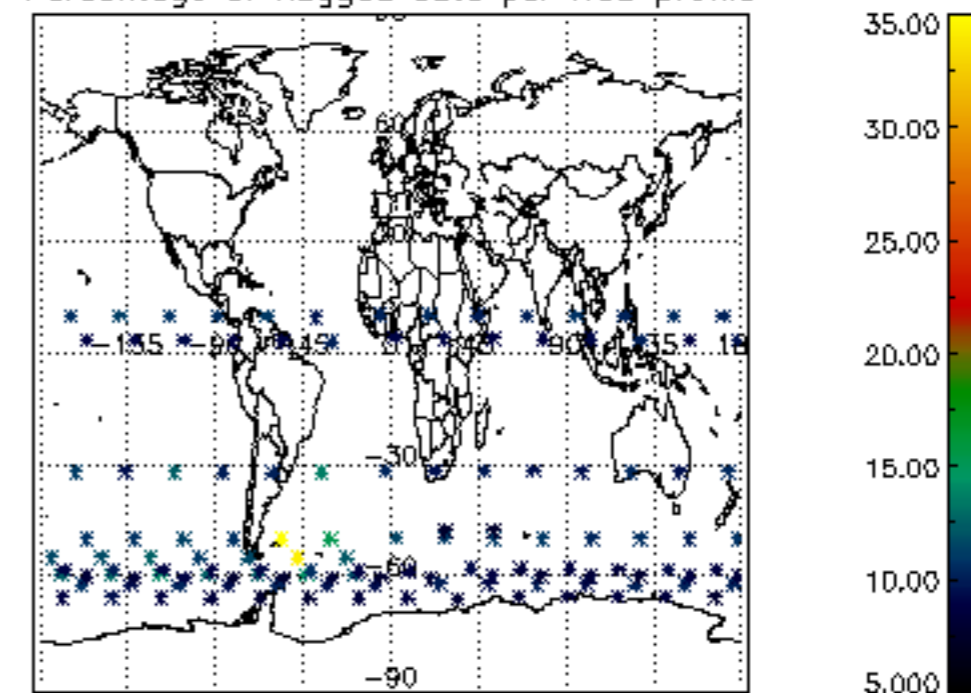
Percentage of flagged data per H2O profile

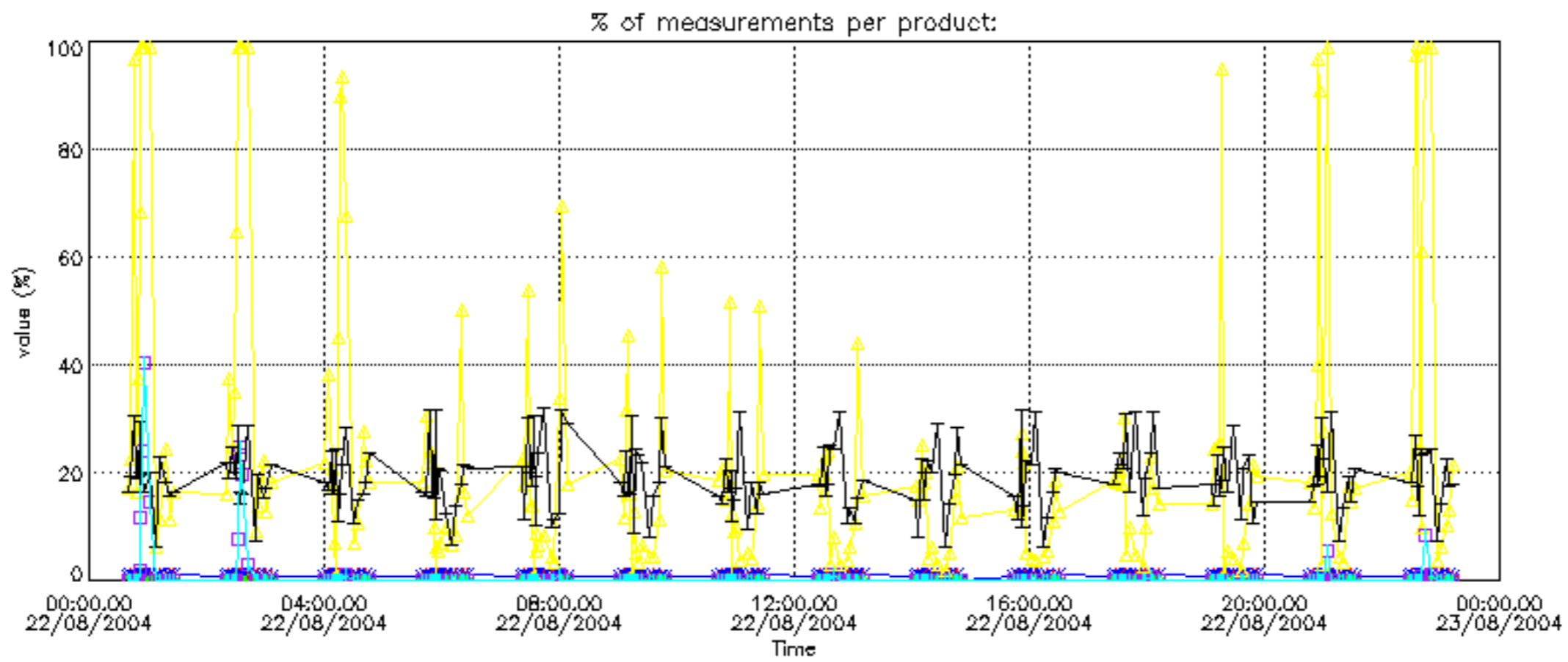


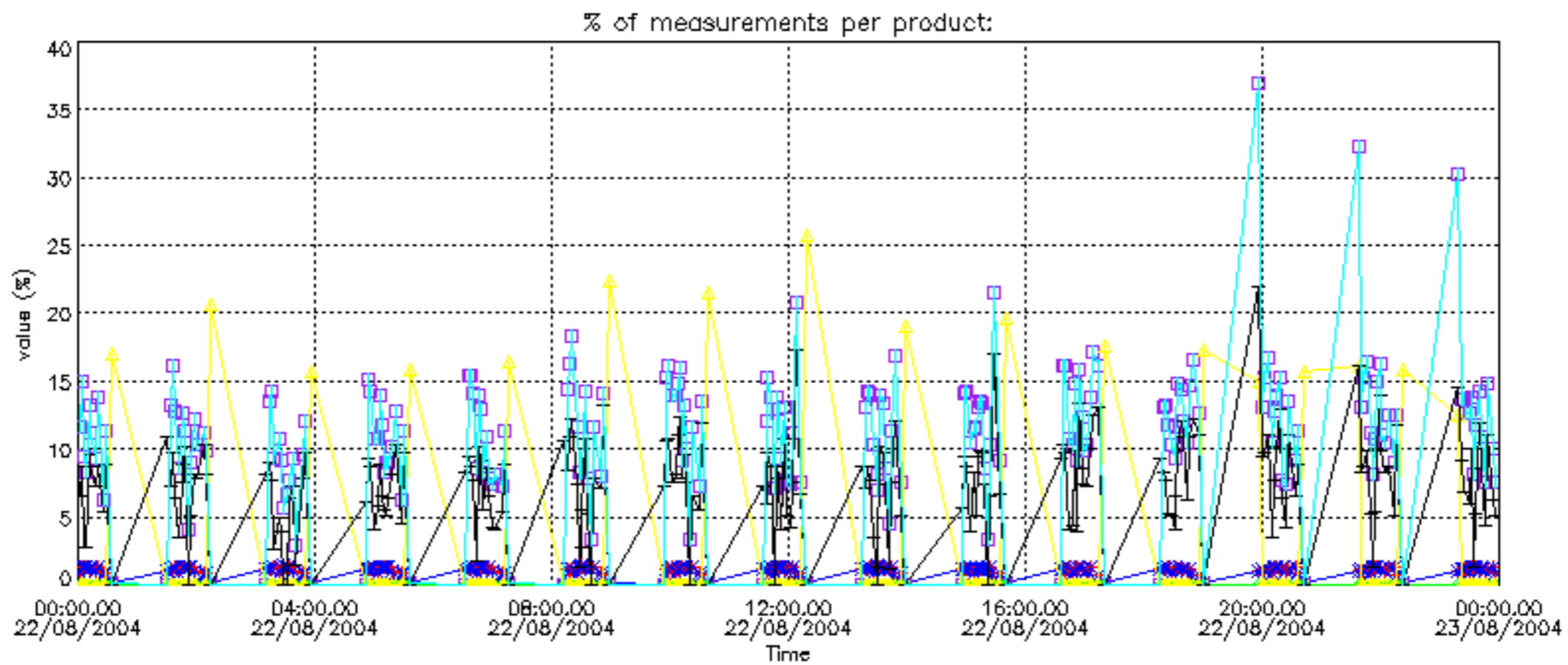
Percentage of flagged data per NO2 profile



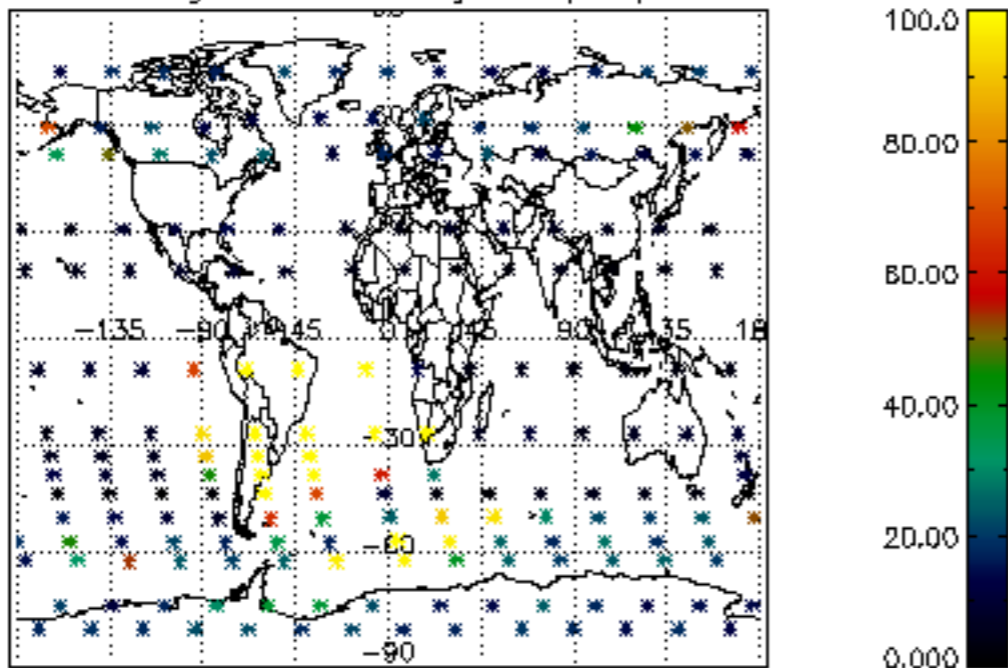
Percentage of flagged data per NO3 profile



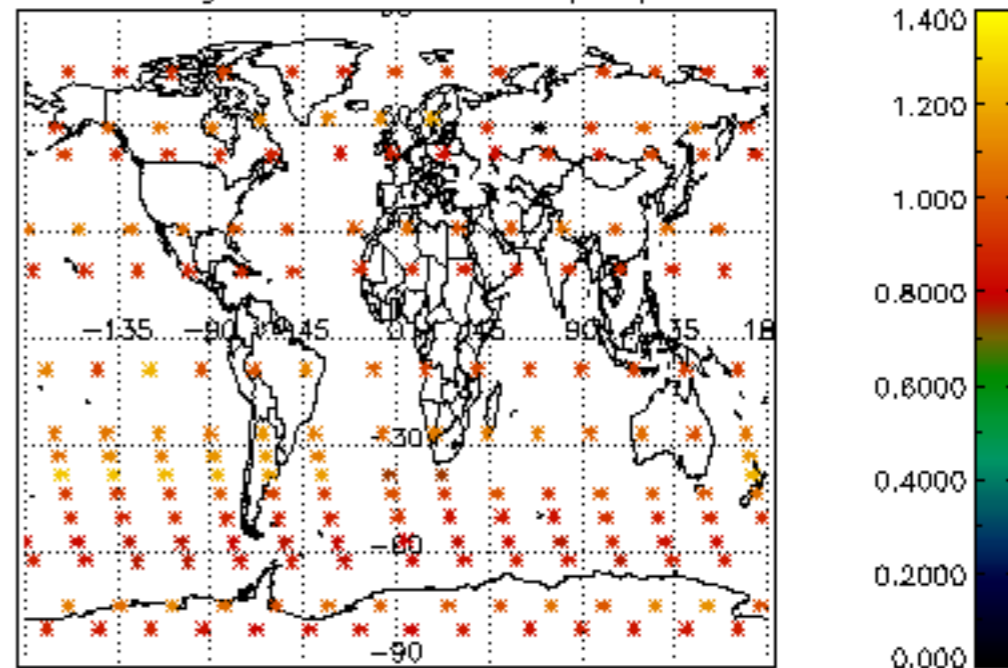




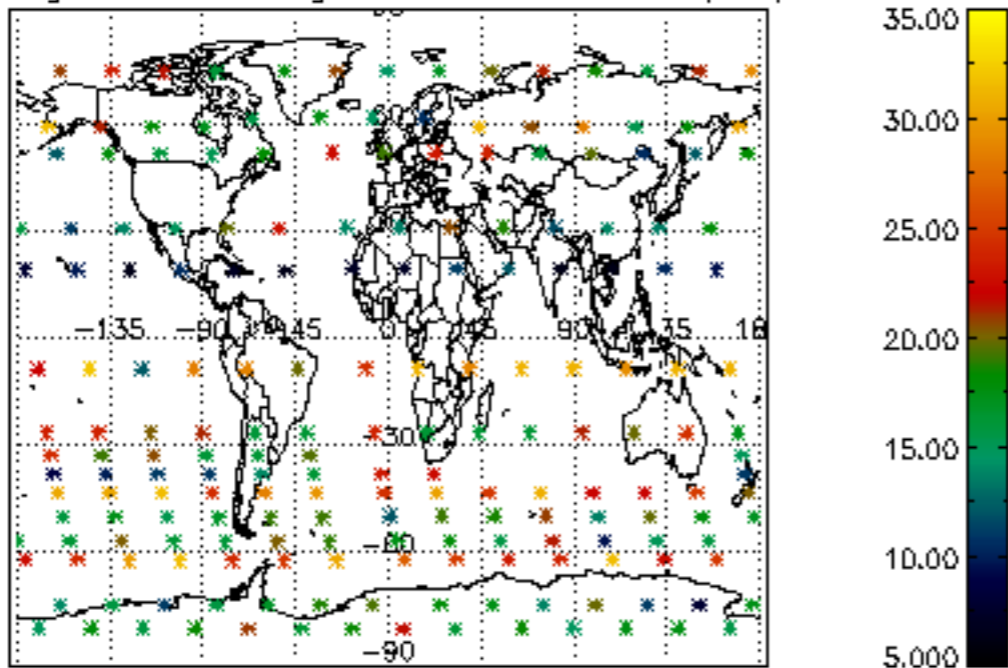
Percentage of cosmic ray hits per profile



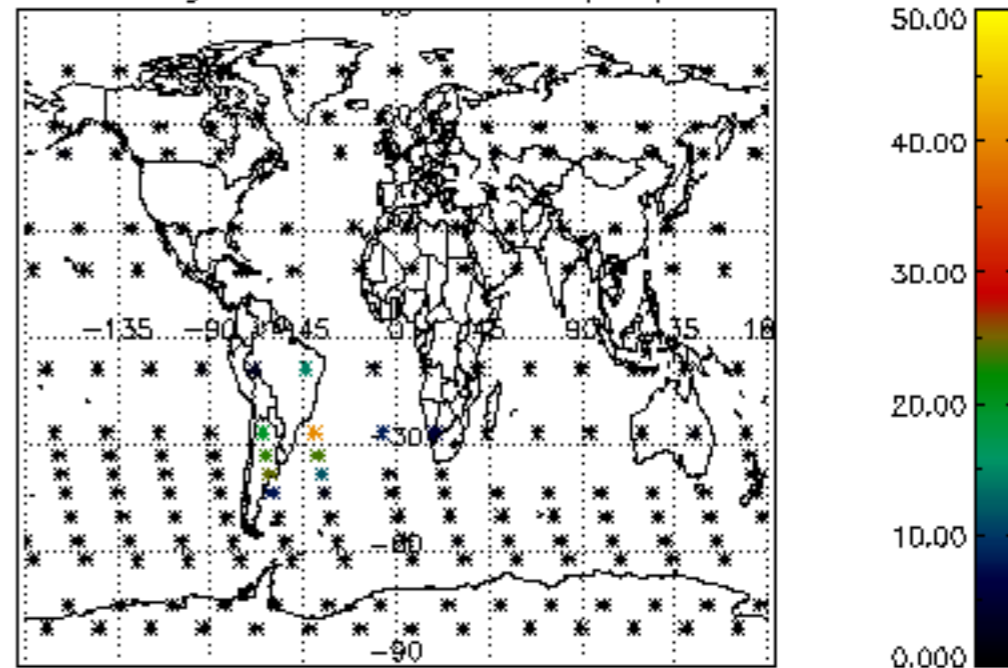
Percentage of datation errors per profile



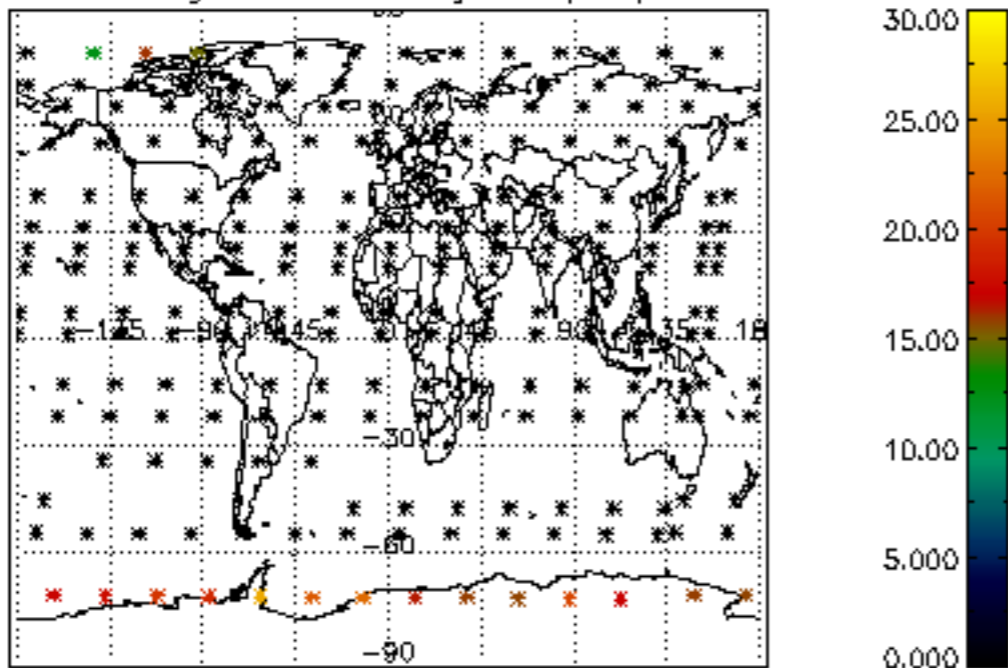
Percentage of star falling outside central band per profile



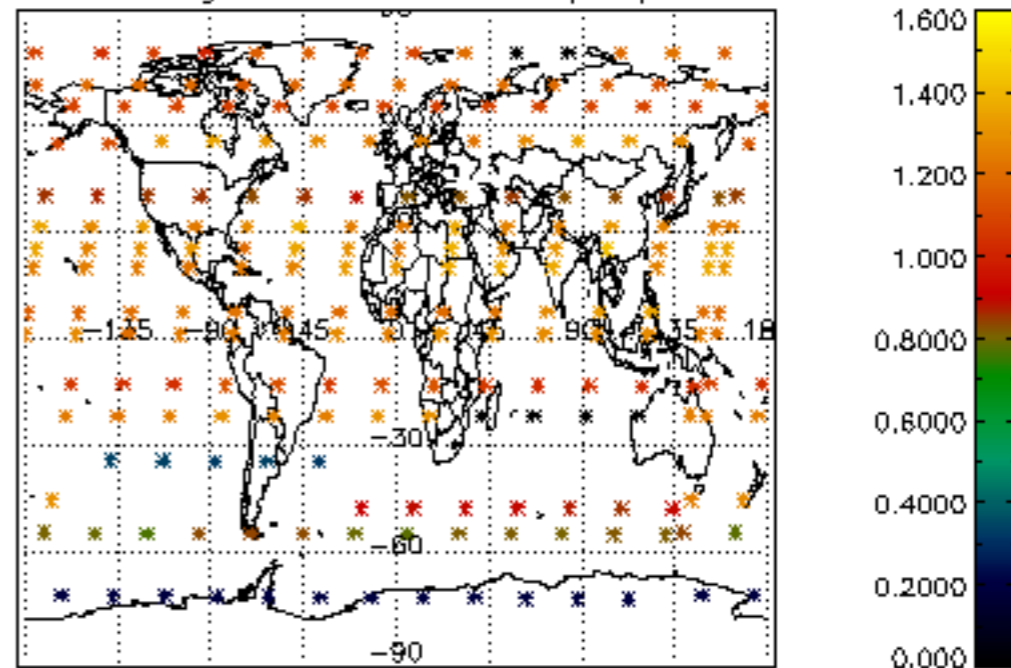
Percentage of saturation errors per profile



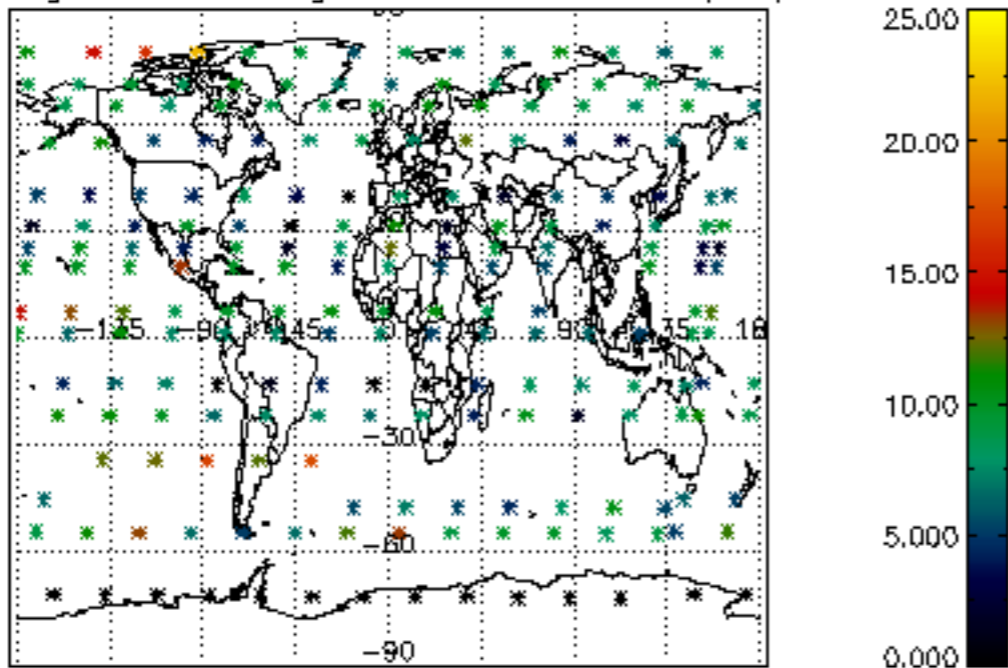
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

