

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	19APR2013 08:53:42
Data source version	GOMOS/6.01
Start time of products	18-08-2004 (18AUG2004 00:00:00)
Stop time of products	19-08-2004 (19AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	428
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__2PRFIN20040818_000238_000000572029_00317_12896_2666.N1	18-AUG-2004 00:02:38	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12896	No
2	GOM_NL__2PRFIN20040818_000454_000000412029_00317_12896_2667.N1	18-AUG-2004 00:04:54	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12896	No
3	GOM_NL__2PRFIN20040818_000957_000000592029_00317_12896_2668.N1	18-AUG-2004 00:09:57	Twilight_stray	58.500	18	24Alp PsA	1.1660	9700.0	117	12896	No
4	GOM_NL__2PRFIN20040818_001526_000000462029_00317_12896_2669.N1	18-AUG-2004 00:15:26	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12896	No
5	GOM_NL__2PRFIN20040818_001849_000000452029_00317_12896_2670.N1	18-AUG-2004 00:18:49	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12896	No
6	GOM_NL__2PRFIN20040818_002045_000000522029_00317_12896_2671.N1	18-AUG-2004 00:20:45	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12896	No
7	GOM_NL__2PRFIN20040818_002321_000000392029_00317_12896_2672.N1	18-AUG-2004 00:23:21	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12896	No
8	GOM_NL__2PRFIN20040818_002518_000000382029_00317_12896_2673.N1	18-AUG-2004 00:25:18	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12896	No
9	GOM_NL__2PRFIN20040818_003028_000000402029_00317_12896_2674.N1	18-AUG-2004 00:30:28	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12896	No
10	GOM_NL__2PRFIN20040818_003207_000000392029_00317_12896_2675.N1	18-AUG-2004 00:32:07	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	12896	No
11	GOM_NL__2PRFIN20040818_003327_000000382029_00317_12896_2676.N1	18-AUG-2004 00:33:27	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	12896	No
12	GOM_NL__2PRFIN20040818_003636_000000412029_00317_12896_2677.N1	18-AUG-2004 00:36:36	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12896	No
13	GOM_NL__2PRFIN20040818_003900_000000412029_00317_12896_2678.N1	18-AUG-2004 00:39:00	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12896	No
14	GOM_NL__2PRFIN20040818_004334_000000502029_00317_12896_2679.N1	18-AUG-2004 00:43:34	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	12896	No
15	GOM_NL__2PRFIN20040818_004609_000000392029_00317_12896_2680.N1	18-AUG-2004 00:46:09	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12896	No
16	GOM_NL__2PRFIN20040818_005310_000000552029_00317_12896_2681.N1	18-AUG-2004 00:53:10	Bright	55.000	160	23Gam Per	2.9300	4700.0	110	12896	No
17	GOM_NL__2PRFIN20040818_005512_000000572029_00317_12896_2682.N1	18-AUG-2004 00:55:12	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	12896	No
18	GOM_NL__2PRFIN20040818_005843_000000522029_00317_12896_2683.N1	18-AUG-2004 00:58:43	Bright	51.500	6	13Alp Aur	0.080000	3400.0	103	12896	No
19	GOM_NL__2PRFIN20040818_010021_000000592029_00317_12896_2684.N1	18-AUG-2004 01:00:21	Bright	59.000	149	45Eps Per	2.8880	30000.	118	12896	No
20	GOM_NL__2PRFIN20040818_010452_000000522029_00317_12896_2685.N1	18-AUG-2004 01:04:52	Twilight_stray	52.000	28	12Bet Tau	1.6500	15200.	104	12896	No
21	GOM_NL__2PRFIN20040818_010742_000000462029_00317_12896_2686.N1	18-AUG-2004 01:07:42	Twilight_stray	45.500	44	24Gam Gem	1.9280	11000.	91	12896	No
22	GOM_NL__2PRFIN20040818_011102_000000922029_00317_12896_2687.N1	18-AUG-2004 01:11:02	Dark	92.000	13	87Alp Tau	0.86700	3800.0	184	12896	No
23	GOM_NL__2PRFIN20040818_011436_000000532029_00317_12896_2688.N1	18-AUG-2004 01:14:36	Dark	52.500	30	46Eps Ori	1.6940	30000.	105	12896	No
24	GOM_NL__2PRFIN20040818_011650_000000522029_00317_12896_2689.N1	18-AUG-2004 01:16:50	Dark	51.500	1	9Alp CMa	-1.4400	11000.	103	12896	No
25	GOM_NL__2PRFIN20040818_011827_000000402029_00317_12896_2690.N1	18-AUG-2004 01:18:27	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12896	No
26	GOM_NL__2PRFIN20040818_011955_000000432029_00317_12896_2691.N1	18-AUG-2004 01:19:55	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12896	No
27	GOM_NL__2PRFIN20040818_012151_000000442029_00317_12896_2692.N1	18-AUG-2004 01:21:51	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	12896	No
28	GOM_NL__2PRFIN20040818_012644_000000462029_00317_12896_2693.N1	18-AUG-2004 01:26:44	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12896	No
29	GOM_NL__2PRFIN20040818_013333_000000582029_00318_12897_2710.N1	18-AUG-2004 01:33:33	Dark	58.000	157	The1Eri	2.9060	9300.0	116	12897	No
30	GOM_NL__2PRFIN20040818_013723_000000472029_00318_12897_2711.N1	18-AUG-2004 01:37:23	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12897	No
31	GOM_NL__2PRFIN20040818_014314_000000562029_00318_12897_2712.N1	18-AUG-2004 01:43:14	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	12897	No
32	GOM_NL__2PRFIN20040818_014530_000000412029_00318_12897_2713.N1	18-AUG-2004 01:45:30	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12897	No
33	GOM_NL__2PRFIN20040818_015032_000000572029_00318_12897_2714.N1	18-AUG-2004 01:50:32	Twilight_stray	56.500	18	24Alp PsA	1.1660	9700.0	113	12897	No
34	GOM_NL__2PRFIN20040818_015601_000000462029_00318_12897_2715.N1	18-AUG-2004 01:56:01	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12897	No
35	GOM_NL__2PRFIN20040818_015926_000000462029_00318_12897_2716.N1	18-AUG-2004 01:59:26	Bright	45.500	154	22Bet Aqr	2.8990	5700.0	91	12897	No
36	GOM_NL__2PRFIN20040818_020123_000000492029_00318_12897_2717.N1	18-AUG-2004 02:01:23	Bright	49.000	162	34Alp Aqr	2.9440	5350.0	98	12897	No
37	GOM_NL__2PRFIN20040818_020357_000000392029_00318_12897_2718.N1	18-AUG-2004 02:03:57	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12897	No
38	GOM_NL__2PRFIN20040818_020554_000000372029_00318_12897_2719.N1	18-AUG-2004 02:05:54	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12897	No
39	GOM_NL__2PRFIN20040818_021104_000000432029_00318_12897_2720.N1	18-AUG-2004 02:11:04	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12897	No
40	GOM_NL__2PRFIN20040818_021243_000000392029_00318_12897_2721.N1	18-AUG-2004 02:12:43	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	12897	No
41	GOM_NL__2PRFIN20040818_021402_000000402029_00318_12897_2722.N1	18-AUG-2004 02:14:02	Bright	40.000	144	18Del Cyg	2.8600	11000.	80	12897	No
42	GOM_NL__2PRFIN20040818_021713_000000352029_00318_12897_2723.N1	18-AUG-2004 02:17:13	Bright	35.000	69	33Gam Dra	2.2310	3800.0	70	12897	No

43	GOM_NL__2PRFIN20040818_021936_000000402029_00318_12897_2724.N1	18-AUG-2004 02:19:36	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12897	No
44	GOM_NL__2PRFIN20040818_022409_000000492029_00318_12897_2725.N1	18-AUG-2004 02:24:09	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12897	No
45	GOM_NL__2PRFIN20040818_022645_000000392029_00318_12897_2726.N1	18-AUG-2004 02:26:45	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12897	No
46	GOM_NL__2PRFIN20040818_023345_000000542029_00318_12897_2727.N1	18-AUG-2004 02:33:45	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12897	No
47	GOM_NL__2PRFIN20040818_023548_000000592029_00318_12897_2728.N1	18-AUG-2004 02:35:48	Bright	59.000	35	33Alp Per	1.7950	6250.0	118	12897	No
48	GOM_NL__2PRFIN20040818_023919_000000502029_00318_12897_2729.N1	18-AUG-2004 02:39:19	Bright	50.000	6	13Alp Aur	0.080000	3400.0	100	12897	No
49	GOM_NL__2PRFIN20040818_024057_000000612029_00318_12897_2730.N1	18-AUG-2004 02:40:57	Bright	61.000	149	45Eps Per	2.8880	30000.	122	12897	No
50	GOM_NL__2PRFIN20040818_024528_000000522029_00318_12897_2731.N1	18-AUG-2004 02:45:28	Twilight	52.000	28	12Bet Tau	1.6500	15200.	104	12897	No
51	GOM_NL__2PRFIN20040818_024818_000000442029_00318_12897_2732.N1	18-AUG-2004 02:48:18	Twilight	44.000	44	24Gam Gem	1.9280	11000.	88	12897	No
52	GOM_NL__2PRFIN20040818_025139_000000832029_00318_12897_2733.N1	18-AUG-2004 02:51:39	Dark	83.000	13	87Alp Tau	0.86700	3800.0	166	12897	No
53	GOM_NL__2PRFIN20040818_025512_000000512029_00318_12897_2734.N1	18-AUG-2004 02:55:12	Dark	51.000	30	46Eps Ori	1.6940	30000.	102	12897	No
54	GOM_NL__2PRFIN20040818_025728_000000532029_00318_12897_2735.N1	18-AUG-2004 02:57:28	Dark	52.500	1	9Alp CMa	-1.4400	11000.	105	12897	No
55	GOM_NL__2PRFIN20040818_025903_000000402029_00318_12897_2736.N1	18-AUG-2004 02:59:03	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12897	No
56	GOM_NL__2PRFIN20040818_030031_000000452029_00318_12897_2737.N1	18-AUG-2004 03:00:31	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12897	No
57	GOM_NL__2PRFIN20040818_030227_000000432029_00318_12897_2738.N1	18-AUG-2004 03:02:27	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12897	No
58	GOM_NL__2PRFIN20040818_030719_000000492029_00318_12897_2739.N1	18-AUG-2004 03:07:19	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12897	No
59	GOM_NL__2PRFIN20040818_031412_000000572029_00319_12898_2712.N1	18-AUG-2004 03:14:12	Dark	56.500	157	The1Eri	2.9060	9300.0	113	12898	No
60	GOM_NL__2PRFIN20040818_031802_000000492029_00319_12898_2713.N1	18-AUG-2004 03:18:02	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12898	No
61	GOM_NL__2PRFIN20040818_032351_000000552029_00319_12898_2714.N1	18-AUG-2004 03:23:51	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	12898	No
62	GOM_NL__2PRFIN20040818_032607_000000432029_00319_12898_2715.N1	18-AUG-2004 03:26:07	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	12898	No
63	GOM_NL__2PRFIN20040818_033109_000000592029_00319_12898_2716.N1	18-AUG-2004 03:31:09	Twilight	59.000	18	24Alp PsA	1.1660	9700.0	118	12898	No
64	GOM_NL__2PRFIN20040818_033638_000000452029_00319_12898_2717.N1	18-AUG-2004 03:36:38	Bright	45.000	142	49Del Cap	2.8500	8900.0	90	12898	No
65	GOM_NL__2PRFIN20040818_034001_000000452029_00319_12898_2718.N1	18-AUG-2004 03:40:01	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12898	No
66	GOM_NL__2PRFIN20040818_034157_000000512029_00319_12898_2719.N1	18-AUG-2004 03:41:57	Bright	50.500	162	34Alp Aqr	2.9440	5350.0	101	12898	No
67	GOM_NL__2PRFIN20040818_034433_000000392029_00319_12898_2720.N1	18-AUG-2004 03:44:33	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12898	No
68	GOM_NL__2PRFIN20040818_034631_000000392029_00319_12898_2721.N1	18-AUG-2004 03:46:31	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12898	No
69	GOM_NL__2PRFIN20040818_035141_000000402029_00319_12898_2722.N1	18-AUG-2004 03:51:41	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12898	No
70	GOM_NL__2PRFIN20040818_035319_000000402029_00319_12898_2723.N1	18-AUG-2004 03:53:19	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12898	No
71	GOM_NL__2PRFIN20040818_035439_000000392029_00319_12898_2724.N1	18-AUG-2004 03:54:39	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	12898	No
72	GOM_NL__2PRFIN20040818_035749_000000382029_00319_12898_2725.N1	18-AUG-2004 03:57:49	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12898	No
73	GOM_NL__2PRFIN20040818_040012_000000372029_00319_12898_2726.N1	18-AUG-2004 04:00:12	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	12898	No
74	GOM_NL__2PRFIN20040818_040444_000000492029_00319_12898_2727.N1	18-AUG-2004 04:04:44	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12898	No
75	GOM_NL__2PRFIN20040818_040721_000000372029_00319_12898_2728.N1	18-AUG-2004 04:07:21	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12898	No
76	GOM_NL__2PRFIN20040818_041420_000000572029_00319_12898_2729.N1	18-AUG-2004 04:14:20	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12898	No
77	GOM_NL__2PRFIN20040818_041623_000000592029_00319_12898_2730.N1	18-AUG-2004 04:16:23	Bright	59.000	35	33Alp Per	1.7950	6250.0	118	12898	No
78	GOM_NL__2PRFIN20040818_041955_000000542029_00319_12898_2731.N1	18-AUG-2004 04:19:55	Bright	53.500	6	13Alp Aur	0.080000	3400.0	107	12898	No
79	GOM_NL__2PRFIN20040818_042133_000000622029_00319_12898_2732.N1	18-AUG-2004 04:21:33	Bright	61.500	149	45Eps Per	2.8880	30000.	123	12898	No
80	GOM_NL__2PRFIN20040818_042604_000000562029_00319_12898_2733.N1	18-AUG-2004 04:26:04	Twilight	55.500	28	12Bet Tau	1.6500	15200.	111	12898	No
81	GOM_NL__2PRFIN20040818_042854_000000432029_00319_12898_2734.N1	18-AUG-2004 04:28:54	Twilight	43.000	44	24Gam Gem	1.9280	11000.	86	12898	No
82	GOM_NL__2PRFIN20040818_043216_000000922029_00319_12898_2735.N1	18-AUG-2004 04:32:16	Dark	92.000	13	87Alp Tau	0.86700	3800.0	184	12898	No
83	GOM_NL__2PRFIN20040818_043549_000000532029_00319_12898_2736.N1	18-AUG-2004 04:35:49	Dark	52.500	30	46Eps Ori	1.6940	30000.	105	12898	No
84	GOM_NL__2PRFIN20040818_043805_000000392029_00319_12898_2737.N1	18-AUG-2004 04:38:05	Dark	39.000	1	9Alp CMa	-1.4400	11000.	78	12898	No
85	GOM_NL__2PRFIN20040818_043939_000000372029_00319_12898_2738.N1	18-AUG-2004 04:39:39	Dark	37.000	179	24Omi2CMa	3.0320	24000.	74	12898	No
86	GOM_NL__2PRFIN20040818_044107_000000442029_00319_12898_2739.N1	18-AUG-2004 04:41:07	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12898	No
87	GOM_NL__2PRFIN20040818_044303_000000442029_00319_12898_2740.N1	18-AUG-2004 04:43:03	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	12898	No
88	GOM_NL__2PRFIN20040818_044756_000000522029_00319_12898_2741.N1	18-AUG-2004 04:47:56	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12898	No
89	GOM_NL__2PRFIN20040818_045450_000000552029_00320_12899_2713.N1	18-AUG-2004 04:54:50	Dark	55.000	157	The1Eri	2.9060	9300.0	110	12899	No
90	GOM_NL__2PRFIN20040818_045839_000000542029_00320_12899_2714.N1	18-AUG-2004 04:58:39	Dark	54.000	9	Alp Eri	0.45300	24000.	108	12899	No
91	GOM_NL__2PRFIN20040818_050428_000000652029_00320_12899_2715.N1	18-AUG-2004 05:04:28	Straylight	65.000	84	Alp Phe	2.3970	4500.0	130	12899	No
92	GOM_NL__2PRFIN20040818_050643_000000402029_00320_12899_2716.N1	18-AUG-2004 05:06:43	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12899	No
93	GOM_NL__2PRFIN20040818_051145_000000592029_00320_12899_2717.N1	18-AUG-2004 05:11:45	Twilight	58.500	18	24Alp PsA	1.1660	9700.0	117	12899	No
94	GOM_NL__2PRFIN20040818_051716_000000452029_00320_12899_2718.N1	18-AUG-2004 05:17:16	Bright	44.500	142	49Del Cap	2.8500	8900.0	89	12899	No
95	GOM_NL__2PRFIN20040818_052039_000000442029_00320_12899_2719.N1	18-AUG-2004 05:20:39	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12899	No
96	GOM_NL__2PRFIN20040818_052234_000000492029_00320_12899_2720.N1	18-AUG-2004 05:22:34	Bright	49.000	162	34Alp Aqr	2.9440	5350.0	98	12899	No
97	GOM_NL__2PRFIN20040818_052510_000000382029_00320_12899_2721.N1	18-AUG-2004 05:25:10	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12899	No
98	GOM_NL__2PRFIN20040818_052707_000000372029_00320_12899_2722.N1	18-AUG-2004 05:27:07	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12899	No
99	GOM_NL__2PRFIN20040818_053217_000000402029_00320_12899_2723.N1	18-AUG-2004 05:32:17	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12899	No
100	GOM_NL__2PRFIN20040818_053356_000000382029_00320_12899_2724.N1	18-AUG-2004 05:33:56	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	12899	No
101	GOM_NL__2PRFIN20040818_053517_000000372029_00320_12899_2725.N1	18-AUG-2004 05:35:17	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	12899	No

102	GOM_NL__2PRFIN20040818_053826_000000402029_00320_12899_2726.N1	18-AUG-2004 05:38:26	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12899	No
103	GOM_NL__2PRFIN20040818_054048_000000392029_00320_12899_2727.N1	18-AUG-2004 05:40:48	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12899	No
104	GOM_NL__2PRFIN20040818_054520_000000492029_00320_12899_2728.N1	18-AUG-2004 05:45:20	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12899	No
105	GOM_NL__2PRFIN20040818_054758_000000392029_00320_12899_2729.N1	18-AUG-2004 05:47:58	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12899	No
106	GOM_NL__2PRFIN20040818_055455_000000572029_00320_12899_2730.N1	18-AUG-2004 05:54:55	Bright	57.000	160	23Gam Per	2.9300	4700.0	114	12899	No
107	GOM_NL__2PRFIN20040818_055658_000000612029_00320_12899_2731.N1	18-AUG-2004 05:56:58	Bright	61.000	35	33Alp Per	1.7950	6250.0	122	12899	No
108	GOM_NL__2PRFIN20040818_060031_000000522029_00320_12899_2732.N1	18-AUG-2004 06:00:31	Bright	52.000	6	13Alp Aur	0.080000	3400.0	104	12899	No
109	GOM_NL__2PRFIN20040818_060208_000000622029_00320_12899_2733.N1	18-AUG-2004 06:02:08	Bright	62.000	149	45Eps Per	2.8880	30000.	124	12899	No
110	GOM_NL__2PRFIN20040818_060641_000000532029_00320_12899_2734.N1	18-AUG-2004 06:06:41	Twi_and_stray	53.000	28	12Bet Tau	1.6500	15200.	106	12899	No
111	GOM_NL__2PRFIN20040818_060931_000000442029_00320_12899_2735.N1	18-AUG-2004 06:09:31	Twi_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	12899	No
112	GOM_NL__2PRFIN20040818_061253_000000882029_00320_12899_2736.N1	18-AUG-2004 06:12:53	Dark	88.000	13	87Alp Tau	0.86700	3800.0	176	12899	No
113	GOM_NL__2PRFIN20040818_061626_000000482029_00320_12899_2737.N1	18-AUG-2004 06:16:26	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12899	No
114	GOM_NL__2PRFIN20040818_061841_000000482029_00320_12899_2738.N1	18-AUG-2004 06:18:41	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12899	No
115	GOM_NL__2PRFIN20040818_062016_000000402029_00320_12899_2739.N1	18-AUG-2004 06:20:16	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12899	No
116	GOM_NL__2PRFIN20040818_062144_000000422029_00320_12899_2740.N1	18-AUG-2004 06:21:44	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12899	No
117	GOM_NL__2PRFIN20040818_062340_000000442029_00320_12899_2741.N1	18-AUG-2004 06:23:40	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12899	No
118	GOM_NL__2PRFIN20040818_062833_000000462029_00320_12899_2742.N1	18-AUG-2004 06:28:33	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12899	No
119	GOM_NL__2PRFIN20040818_063527_000000552029_00321_12900_2714.N1	18-AUG-2004 06:35:27	Dark	55.000	157	The1Eri	2.9060	9300.0	110	12900	No
120	GOM_NL__2PRFIN20040818_063916_000000512029_00321_12900_2715.N1	18-AUG-2004 06:39:16	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12900	No
121	GOM_NL__2PRFIN20040818_064504_000000692029_00321_12900_2716.N1	18-AUG-2004 06:45:04	Straylight	68.500	84	Alp Phe	2.3970	4500.0	137	12900	No
122	GOM_NL__2PRFIN20040818_064824_000000472029_00321_12900_2717.N1	18-AUG-2004 06:48:24	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12900	No
123	GOM_NL__2PRFIN20040818_065222_000000572029_00321_12900_2718.N1	18-AUG-2004 06:52:22	Twi_and_stray	57.000	18	24Alp PsA	1.1660	9700.0	114	12900	No
124	GOM_NL__2PRFIN20040818_065752_000000442029_00321_12900_2719.N1	18-AUG-2004 06:57:52	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	12900	No
125	GOM_NL__2PRFIN20040818_070115_000000432029_00321_12900_2720.N1	18-AUG-2004 07:01:15	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12900	No
126	GOM_NL__2PRFIN20040818_070310_000000492029_00321_12900_2721.N1	18-AUG-2004 07:03:10	Bright	48.500	162	34Alp Aqr	2.9440	5350.0	97	12900	No
127	GOM_NL__2PRFIN20040818_070546_000000372029_00321_12900_2722.N1	18-AUG-2004 07:05:46	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12900	No
128	GOM_NL__2PRFIN20040818_070743_000000372029_00321_12900_2723.N1	18-AUG-2004 07:07:43	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12900	No
129	GOM_NL__2PRFIN20040818_071253_000000402029_00321_12900_2724.N1	18-AUG-2004 07:12:53	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12900	No
130	GOM_NL__2PRFIN20040818_071432_000000402029_00321_12900_2725.N1	18-AUG-2004 07:14:32	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12900	No
131	GOM_NL__2PRFIN20040818_071553_000000372029_00321_12900_2726.N1	18-AUG-2004 07:15:53	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	12900	No
132	GOM_NL__2PRFIN20040818_071902_000000402029_00321_12900_2727.N1	18-AUG-2004 07:19:02	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12900	No
133	GOM_NL__2PRFIN20040818_072124_000000402029_00321_12900_2728.N1	18-AUG-2004 07:21:24	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12900	No
134	GOM_NL__2PRFIN20040818_072555_000000492029_00321_12900_2729.N1	18-AUG-2004 07:25:55	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	12900	No
135	GOM_NL__2PRFIN20040818_072833_000000352029_00321_12900_2730.N1	18-AUG-2004 07:28:33	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	12900	No
136	GOM_NL__2PRFIN20040818_073531_000000572029_00321_12900_2731.N1	18-AUG-2004 07:35:31	Bright	57.000	160	23Gam Per	2.9300	4700.0	114	12900	No
137	GOM_NL__2PRFIN20040818_073733_000000602029_00321_12900_2732.N1	18-AUG-2004 07:37:33	Bright	60.000	35	33Alp Per	1.7950	6250.0	120	12900	No
138	GOM_NL__2PRFIN20040818_074107_000000472029_00321_12900_2733.N1	18-AUG-2004 07:41:07	Bright	46.500	6	13Alp Aur	0.080000	3400.0	93	12900	No
139	GOM_NL__2PRFIN20040818_074244_000000612029_00321_12900_2734.N1	18-AUG-2004 07:42:44	Bright	61.000	149	45Eps Per	2.8880	30000.	122	12900	No
140	GOM_NL__2PRFIN20040818_074716_000000542029_00321_12900_2735.N1	18-AUG-2004 07:47:16	Twi_and_stray	54.000	28	12Bet Tau	1.6500	15200.	108	12900	No
141	GOM_NL__2PRFIN20040818_075006_000000442029_00321_12900_2736.N1	18-AUG-2004 07:50:06	Twi_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	12900	No
142	GOM_NL__2PRFIN20040818_075330_000000802029_00321_12900_2737.N1	18-AUG-2004 07:53:30	Dark	80.000	13	87Alp Tau	0.86700	3800.0	160	12900	No
143	GOM_NL__2PRFIN20040818_075702_000000522029_00321_12900_2738.N1	18-AUG-2004 07:57:02	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12900	No
144	GOM_NL__2PRFIN20040818_075917_000000482029_00321_12900_2739.N1	18-AUG-2004 07:59:17	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12900	No
145	GOM_NL__2PRFIN20040818_080052_000000402029_00321_12900_2740.N1	18-AUG-2004 08:00:52	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12900	No
146	GOM_NL__2PRFIN20040818_080220_000000462029_00321_12900_2741.N1	18-AUG-2004 08:02:20	Dark	45.500	23	21Eps CMa	1.5020	26000.	91	12900	No
147	GOM_NL__2PRFIN20040818_080415_000000412029_00321_12900_2742.N1	18-AUG-2004 08:04:15	Dark	41.000	117	Pi Pup	2.7060	3800.0	82	12900	No
148	GOM_NL__2PRFIN20040818_080910_000000492029_00321_12900_2743.N1	18-AUG-2004 08:09:10	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12900	No
149	GOM_NL__2PRFIN20040818_081605_000000562029_00322_12901_2595.N1	18-AUG-2004 08:16:05	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12901	No
150	GOM_NL__2PRFIN20040818_081953_000000462029_00322_12901_2596.N1	18-AUG-2004 08:19:53	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12901	No
151	GOM_NL__2PRFIN20040818_082542_000000582029_00322_12901_2597.N1	18-AUG-2004 08:25:42	Straylight	58.000	84	Alp Phe	2.3970	4500.0	116	12901	No
152	GOM_NL__2PRFIN20040818_082900_000000432029_00322_12901_2598.N1	18-AUG-2004 08:29:00	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	12901	No
153	GOM_NL__2PRFIN20040818_083258_000000582029_00322_12901_2599.N1	18-AUG-2004 08:32:58	Twi_and_stray	58.000	18	24Alp PsA	1.1660	9700.0	116	12901	No
154	GOM_NL__2PRFIN20040818_083828_000000452029_00322_12901_2600.N1	18-AUG-2004 08:38:28	Bright	44.500	142	49Del Cap	2.8500	8900.0	89	12901	No
155	GOM_NL__2PRFIN20040818_084151_000000432029_00322_12901_2601.N1	18-AUG-2004 08:41:51	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12901	No
156	GOM_NL__2PRFIN20040818_084346_000000492029_00322_12901_2602.N1	18-AUG-2004 08:43:46	Bright	49.000	162	34Alp Aqr	2.9440	5350.0	98	12901	No
157	GOM_NL__2PRFIN20040818_084623_000000372029_00322_12901_2603.N1	18-AUG-2004 08:46:23	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12901	No
158	GOM_NL__2PRFIN20040818_084820_000000372029_00322_12901_2604.N1	18-AUG-2004 08:48:20	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12901	No
159	GOM_NL__2PRFIN20040818_085329_000000382029_00322_12901_2605.N1	18-AUG-2004 08:53:29	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12901	No
160	GOM_NL__2PRFIN20040818_085507_000000382029_00322_12901_2606.N1	18-AUG-2004 08:55:07	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12901	No

161	GOM_NL__2PRFIN20040818_085629_000000362029_00322_12901_2607.N1	18-AUG-2004 08:56:29	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	12901	No
162	GOM_NL__2PRFIN20040818_085938_000000402029_00322_12901_2608.N1	18-AUG-2004 08:59:38	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12901	No
163	GOM_NL__2PRFIN20040818_090159_000000402029_00322_12901_2609.N1	18-AUG-2004 09:01:59	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12901	No
164	GOM_NL__2PRFIN20040818_090630_000000482029_00322_12901_2610.N1	18-AUG-2004 09:06:30	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12901	No
165	GOM_NL__2PRFIN20040818_090910_000000382029_00322_12901_2611.N1	18-AUG-2004 09:09:10	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12901	No
166	GOM_NL__2PRFIN20040818_091606_000000562029_00322_12901_2612.N1	18-AUG-2004 09:16:06	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12901	No
167	GOM_NL__2PRFIN20040818_091809_000000582029_00322_12901_2613.N1	18-AUG-2004 09:18:09	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	12901	No
168	GOM_NL__2PRFIN20040818_092143_000000512029_00322_12901_2614.N1	18-AUG-2004 09:21:43	Bright	51.000	6	13Alp Aur	0.080000	3400.0	102	12901	No
169	GOM_NL__2PRFIN20040818_092320_000000622029_00322_12901_2615.N1	18-AUG-2004 09:23:20	Bright	61.500	149	45Eps Per	2.8880	30000.	123	12901	No
170	GOM_NL__2PRFIN20040818_092752_000000522029_00322_12901_2616.N1	18-AUG-2004 09:27:52	Twi_and_stray	51.500	28	12Bet Tau	1.6500	15200.	103	12901	No
171	GOM_NL__2PRFIN20040818_093043_000000412029_00322_12901_2617.N1	18-AUG-2004 09:30:43	Twi_and_stray	41.000	44	24Gam Gem	1.9280	11000.	82	12901	No
172	GOM_NL__2PRFIN20040818_093406_000000822029_00322_12901_2618.N1	18-AUG-2004 09:34:06	Dark	81.500	13	87Alp Tau	0.86700	3800.0	163	12901	No
173	GOM_NL__2PRFIN20040818_093739_000000542029_00322_12901_2619.N1	18-AUG-2004 09:37:39	Dark	53.500	30	46Eps Ori	1.6940	30000.	107	12901	No
174	GOM_NL__2PRFIN20040818_093954_000000462029_00322_12901_2620.N1	18-AUG-2004 09:39:54	Dark	46.000	1	9Alp CMa	-1.4400	11000.	92	12901	No
175	GOM_NL__2PRFIN20040818_094128_000000402029_00322_12901_2621.N1	18-AUG-2004 09:41:28	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12901	No
176	GOM_NL__2PRFIN20040818_094256_000000412029_00322_12901_2622.N1	18-AUG-2004 09:42:56	Dark	41.000	23	21Eps CMa	1.5020	26000.	82	12901	No
177	GOM_NL__2PRFIN20040818_094452_000000442029_00322_12901_2623.N1	18-AUG-2004 09:44:52	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12901	No
178	GOM_NL__2PRFIN20040818_094946_000000522029_00322_12901_2624.N1	18-AUG-2004 09:49:46	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	12901	No
179	GOM_NL__2PRFIN20040818_095642_000000542029_00323_12902_2595.N1	18-AUG-2004 09:56:42	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12902	No
180	GOM_NL__2PRFIN20040818_100029_000000452029_00323_12902_2596.N1	18-AUG-2004 10:00:29	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12902	No
181	GOM_NL__2PRFIN20040818_100618_000000642029_00323_12902_2597.N1	18-AUG-2004 10:06:18	Straylight	64.000	84	Alp Phe	2.3970	4500.0	128	12902	No
182	GOM_NL__2PRFIN20040818_100936_000000432029_00323_12902_2598.N1	18-AUG-2004 10:09:36	Straylight	42.500	31	Alp Gru	1.7340	15200.	85	12902	No
183	GOM_NL__2PRFIN20040818_101334_000000542029_00323_12902_2599.N1	18-AUG-2004 10:13:34	Twi_and_stray	53.500	18	24Alp PsA	1.1660	9700.0	107	12902	No
184	GOM_NL__2PRFIN20040818_101904_000000442029_00323_12902_2600.N1	18-AUG-2004 10:19:04	Bright	44.000	142	49Del Cap	2.8500	8900.0	88	12902	No
185	GOM_NL__2PRFIN20040818_102227_000000432029_00323_12902_2601.N1	18-AUG-2004 10:22:27	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12902	No
186	GOM_NL__2PRFIN20040818_102422_000000492029_00323_12902_2602.N1	18-AUG-2004 10:24:22	Bright	48.500	162	34Alp Aqr	2.9440	5350.0	97	12902	No
187	GOM_NL__2PRFIN20040818_102658_000000392029_00323_12902_2603.N1	18-AUG-2004 10:26:58	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12902	No
188	GOM_NL__2PRFIN20040818_102856_000000372029_00323_12902_2604.N1	18-AUG-2004 10:28:56	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12902	No
189	GOM_NL__2PRFIN20040818_103405_000000412029_00323_12902_2605.N1	18-AUG-2004 10:34:05	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12902	No
190	GOM_NL__2PRFIN20040818_103543_000000382029_00323_12902_2606.N1	18-AUG-2004 10:35:43	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	12902	No
191	GOM_NL__2PRFIN20040818_103705_000000362029_00323_12902_2607.N1	18-AUG-2004 10:37:05	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	12902	No
192	GOM_NL__2PRFIN20040818_104014_000000402029_00323_12902_2608.N1	18-AUG-2004 10:40:14	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12902	No
193	GOM_NL__2PRFIN20040818_104235_000000392029_00323_12902_2609.N1	18-AUG-2004 10:42:35	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12902	No
194	GOM_NL__2PRFIN20040818_104705_000000502029_00323_12902_2610.N1	18-AUG-2004 10:47:05	Bright	50.000	74	11Bet Cas	2.2680	6600.0	100	12902	No
195	GOM_NL__2PRFIN20040818_104945_000000392029_00323_12902_2611.N1	18-AUG-2004 10:49:45	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12902	No
196	GOM_NL__2PRFIN20040818_105641_000000562029_00323_12902_2612.N1	18-AUG-2004 10:56:41	Bright	56.000	160	23Gam Per	2.9300	4700.0	112	12902	No
197	GOM_NL__2PRFIN20040818_105844_000000582029_00323_12902_2613.N1	18-AUG-2004 10:58:44	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	12902	No
198	GOM_NL__2PRFIN20040818_110218_000000522029_00323_12902_2614.N1	18-AUG-2004 11:02:18	Bright	51.500	6	13Alp Aur	0.080000	3400.0	103	12902	No
199	GOM_NL__2PRFIN20040818_110356_000000632029_00323_12902_2615.N1	18-AUG-2004 11:03:56	Bright	62.500	149	45Eps Per	2.8880	30000.	125	12902	No
200	GOM_NL__2PRFIN20040818_110829_000000542029_00323_12902_2616.N1	18-AUG-2004 11:08:29	Twi_and_stray	54.000	28	12Bet Tau	1.6500	15200.	108	12902	No
201	GOM_NL__2PRFIN20040818_111119_000000392029_00323_12902_2617.N1	18-AUG-2004 11:11:19	Twi_and_stray	39.000	44	24Gam Gem	1.9280	11000.	78	12902	No
202	GOM_NL__2PRFIN20040818_111443_000000852029_00323_12902_2618.N1	18-AUG-2004 11:14:43	Dark	85.000	13	87Alp Tau	0.86700	3800.0	170	12902	No
203	GOM_NL__2PRFIN20040818_111816_000000532029_00323_12902_2619.N1	18-AUG-2004 11:18:16	Dark	53.000	30	46Eps Ori	1.6940	30000.	106	12902	No
204	GOM_NL__2PRFIN20040818_112030_000000532029_00323_12902_2620.N1	18-AUG-2004 11:20:30	Dark	53.000	1	9Alp CMa	-1.4400	11000.	106	12902	No
205	GOM_NL__2PRFIN20040818_112205_000000412029_00323_12902_2621.N1	18-AUG-2004 11:22:05	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12902	No
206	GOM_NL__2PRFIN20040818_112332_000000432029_00323_12902_2622.N1	18-AUG-2004 11:23:32	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12902	No
207	GOM_NL__2PRFIN20040818_112528_000000442029_00323_12902_2623.N1	18-AUG-2004 11:25:28	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	12902	No
208	GOM_NL__2PRFIN20040818_113021_000000522029_00323_12902_2624.N1	18-AUG-2004 11:30:21	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12902	No
209	GOM_NL__2PRFIN20040818_113719_000000572029_00324_12903_2595.N1	18-AUG-2004 11:37:19	Dark	56.500	157	The1Eri	2.9060	9300.0	113	12903	No
210	GOM_NL__2PRFIN20040818_114106_000000482029_00324_12903_2596.N1	18-AUG-2004 11:41:06	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12903	No
211	GOM_NL__2PRFIN20040818_114655_000000542029_00324_12903_2597.N1	18-AUG-2004 11:46:55	Straylight	53.500	84	Alp Phe	2.3970	4500.0	107	12903	No
212	GOM_NL__2PRFIN20040818_115012_000000462029_00324_12903_2598.N1	18-AUG-2004 11:50:12	Straylight	45.500	31	Alp Gru	1.7340	15200.	91	12903	No
213	GOM_NL__2PRFIN20040818_115410_000000592029_00324_12903_2599.N1	18-AUG-2004 11:54:10	Twi_and_stray	58.500	18	24Alp PsA	1.1660	9700.0	117	12903	No
214	GOM_NL__2PRFIN20040818_115940_000000442029_00324_12903_2600.N1	18-AUG-2004 11:59:40	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	12903	No
215	GOM_NL__2PRFIN20040818_120303_000000432029_00324_12903_2601.N1	18-AUG-2004 12:03:03	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12903	No
216	GOM_NL__2PRFIN20040818_120457_000000502029_00324_12903_2602.N1	18-AUG-2004 12:04:57	Bright	50.000	162	34Alp Aqr	2.9440	5350.0	100	12903	No
217	GOM_NL__2PRFIN20040818_120734_000000392029_00324_12903_2603.N1	18-AUG-2004 12:07:34	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12903	No
218	GOM_NL__2PRFIN20040818_120931_000000382029_00324_12903_2604.N1	18-AUG-2004 12:09:31	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12903	No
219	GOM_NL__2PRFIN20040818_121440_000000402029_00324_12903_2605.N1	18-AUG-2004 12:14:40	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12903	No

220	GOM_NL__2PRFIN20040818_121618_000000412029_00324_12903_2606.N1	18-AUG-2004 12:16:18	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12903	No
221	GOM_NL__2PRFIN20040818_121740_000000372029_00324_12903_2607.N1	18-AUG-2004 12:17:40	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	12903	No
222	GOM_NL__2PRFIN20040818_122050_000000422029_00324_12903_2608.N1	18-AUG-2004 12:20:50	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12903	No
223	GOM_NL__2PRFIN20040818_122310_000000412029_00324_12903_2609.N1	18-AUG-2004 12:23:10	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12903	No
224	GOM_NL__2PRFIN20040818_122740_000000502029_00324_12903_2610.N1	18-AUG-2004 12:27:40	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	12903	No
225	GOM_NL__2PRFIN20040818_123021_000000382029_00324_12903_2611.N1	18-AUG-2004 12:30:21	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12903	No
226	GOM_NL__2PRFIN20040818_123717_000000572029_00324_12903_2612.N1	18-AUG-2004 12:37:17	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12903	No
227	GOM_NL__2PRFIN20040818_123919_000000622029_00324_12903_2613.N1	18-AUG-2004 12:39:19	Bright	61.500	35	33Alp Per	1.7950	6250.0	123	12903	No
228	GOM_NL__2PRFIN20040818_124254_000000492029_00324_12903_2614.N1	18-AUG-2004 12:42:54	Bright	48.500	6	13Alp Aur	0.080000	3400.0	97	12903	No
229	GOM_NL__2PRFIN20040818_124431_000000642029_00324_12903_2615.N1	18-AUG-2004 12:44:31	Bright	63.500	149	45Eps Per	2.8880	30000.	127	12903	No
230	GOM_NL__2PRFIN20040818_124905_000000532029_00324_12903_2616.N1	18-AUG-2004 12:49:05	Twilight	53.000	28	12Bet Tau	1.6500	15200.	106	12903	No
231	GOM_NL__2PRFIN20040818_125155_000000482029_00324_12903_2617.N1	18-AUG-2004 12:51:55	Twilight	48.000	44	24Gam Gem	1.9280	11000.	96	12903	No
232	GOM_NL__2PRFIN20040818_125520_000000902029_00324_12903_2618.N1	18-AUG-2004 12:55:20	Dark	89.500	13	87Alp Tau	0.86700	3800.0	179	12903	No
233	GOM_NL__2PRFIN20040818_125852_000000502029_00324_12903_2619.N1	18-AUG-2004 12:58:52	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12903	No
234	GOM_NL__2PRFIN20040818_130106_000000472029_00324_12903_2620.N1	18-AUG-2004 13:01:06	Dark	46.500	1	9Alp CMa	-1.4400	11000.	93	12903	No
235	GOM_NL__2PRFIN20040818_130240_000000412029_00324_12903_2621.N1	18-AUG-2004 13:02:40	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12903	No
236	GOM_NL__2PRFIN20040818_130408_000000432029_00324_12903_2622.N1	18-AUG-2004 13:04:08	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12903	No
237	GOM_NL__2PRFIN20040818_130603_000000432029_00324_12903_2623.N1	18-AUG-2004 13:06:03	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12903	No
238	GOM_NL__2PRFIN20040818_131058_000000502029_00324_12903_2624.N1	18-AUG-2004 13:10:58	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	12903	No
239	GOM_NL__2PRFIN20040818_131755_000000552029_00325_12904_2595.N1	18-AUG-2004 13:17:55	Dark	54.500	157	The1Eri	2.9060	9300.0	109	12904	No
240	GOM_NL__2PRFIN20040818_132142_000000482029_00325_12904_2596.N1	18-AUG-2004 13:21:42	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12904	No
241	GOM_NL__2PRFIN20040818_132732_000000522029_00325_12904_2597.N1	18-AUG-2004 13:27:32	Straylight	51.500	84	Alp Phe	2.3970	4500.0	103	12904	No
242	GOM_NL__2PRFIN20040818_133048_000000432029_00325_12904_2598.N1	18-AUG-2004 13:30:48	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	12904	No
243	GOM_NL__2PRFIN20040818_133447_000000562029_00325_12904_2599.N1	18-AUG-2004 13:34:47	Twilight	56.000	18	24Alp PsA	1.1660	9700.0	112	12904	No
244	GOM_NL__2PRFIN20040818_134016_000000442029_00325_12904_2600.N1	18-AUG-2004 13:40:16	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	12904	No
245	GOM_NL__2PRFIN20040818_134339_000000422029_00325_12904_2601.N1	18-AUG-2004 13:43:39	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12904	No
246	GOM_NL__2PRFIN20040818_134534_000000472029_00325_12904_2602.N1	18-AUG-2004 13:45:34	Bright	47.000	162	34Alp Aqr	2.9440	5350.0	94	12904	No
247	GOM_NL__2PRFIN20040818_134810_000000402029_00325_12904_2603.N1	18-AUG-2004 13:48:10	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12904	No
248	GOM_NL__2PRFIN20040818_135008_000000392029_00325_12904_2604.N1	18-AUG-2004 13:50:08	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12904	No
249	GOM_NL__2PRFIN20040818_135516_000000402029_00325_12904_2605.N1	18-AUG-2004 13:55:16	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12904	No
250	GOM_NL__2PRFIN20040818_135654_000000402029_00325_12904_2606.N1	18-AUG-2004 13:56:54	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12904	No
251	GOM_NL__2PRFIN20040818_135817_000000372029_00325_12904_2607.N1	18-AUG-2004 13:58:17	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12904	No
252	GOM_NL__2PRFIN20040818_140127_000000442029_00325_12904_2608.N1	18-AUG-2004 14:01:27	Bright	43.500	69	33Gam Dra	2.2310	3800.0	87	12904	No
253	GOM_NL__2PRFIN20040818_140346_000000412029_00325_12904_2609.N1	18-AUG-2004 14:03:46	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12904	No
254	GOM_NL__2PRFIN20040818_141057_000000382029_00325_12904_2610.N1	18-AUG-2004 14:10:57	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12904	No
255	GOM_NL__2PRFIN20040818_141751_000000572029_00325_12904_2611.N1	18-AUG-2004 14:17:51	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12904	No
256	GOM_NL__2PRFIN20040818_141955_000000612029_00325_12904_2612.N1	18-AUG-2004 14:19:55	Bright	60.500	35	33Alp Per	1.7950	6250.0	121	12904	No
257	GOM_NL__2PRFIN20040818_142330_000000512029_00325_12904_2613.N1	18-AUG-2004 14:23:30	Bright	51.000	6	13Alp Aur	0.080000	3400.0	102	12904	No
258	GOM_NL__2PRFIN20040818_142507_000000632029_00325_12904_2614.N1	18-AUG-2004 14:25:07	Bright	62.500	149	45Eps Per	2.8880	30000.	125	12904	No
259	GOM_NL__2PRFIN20040818_142940_000000562029_00325_12904_2615.N1	18-AUG-2004 14:29:40	Twilight	55.500	28	12Bet Tau	1.6500	15200.	111	12904	No
260	GOM_NL__2PRFIN20040818_143232_000000472029_00325_12904_2616.N1	18-AUG-2004 14:32:32	Twilight	46.500	44	24Gam Gem	1.9280	11000.	93	12904	No
261	GOM_NL__2PRFIN20040818_143557_000000842029_00325_12904_2617.N1	18-AUG-2004 14:35:57	Dark	83.500	13	87Alp Tau	0.86700	3800.0	167	12904	No
262	GOM_NL__2PRFIN20040818_143929_000000512029_00325_12904_2618.N1	18-AUG-2004 14:39:29	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12904	No
263	GOM_NL__2PRFIN20040818_144143_000000452029_00325_12904_2619.N1	18-AUG-2004 14:41:43	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12904	No
264	GOM_NL__2PRFIN20040818_144317_000000402029_00325_12904_2620.N1	18-AUG-2004 14:43:17	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12904	No
265	GOM_NL__2PRFIN20040818_144445_000000432029_00325_12904_2621.N1	18-AUG-2004 14:44:45	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12904	No
266	GOM_NL__2PRFIN20040818_144639_000000492029_00325_12904_2622.N1	18-AUG-2004 14:46:39	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	12904	No
267	GOM_NL__2PRFIN20040818_145134_000000512029_00325_12904_2623.N1	18-AUG-2004 14:51:34	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12904	No
268	GOM_NL__2PRFIN20040818_145833_000000552029_00326_12905_2595.N1	18-AUG-2004 14:58:33	Dark	55.000	157	The1Eri	2.9060	9300.0	110	12905	No
269	GOM_NL__2PRFIN20040818_150219_000000482029_00326_12905_2596.N1	18-AUG-2004 15:02:19	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12905	No
270	GOM_NL__2PRFIN20040818_150808_000000602029_00326_12905_2597.N1	18-AUG-2004 15:08:08	Straylight	59.500	84	Alp Phe	2.3970	4500.0	119	12905	No
271	GOM_NL__2PRFIN20040818_151125_000000472029_00326_12905_2598.N1	18-AUG-2004 15:11:25	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	12905	No
272	GOM_NL__2PRFIN20040818_151523_000000612029_00326_12905_2599.N1	18-AUG-2004 15:15:23	Twilight	61.000	18	24Alp PsA	1.1660	9700.0	122	12905	No
273	GOM_NL__2PRFIN20040818_152051_000000452029_00326_12905_2600.N1	18-AUG-2004 15:20:51	Bright	44.500	142	49Del Cap	2.8500	8900.0	89	12905	No
274	GOM_NL__2PRFIN20040818_152415_000000442029_00326_12905_2601.N1	18-AUG-2004 15:24:15	Bright	43.500	154	22Bet Aqr	2.8990	5700.0	87	12905	No
275	GOM_NL__2PRFIN20040818_152609_000000492029_00326_12905_2602.N1	18-AUG-2004 15:26:09	Bright	48.500	162	34Alp Aqr	2.9440	5350.0	97	12905	No
276	GOM_NL__2PRFIN20040818_152845_000000382029_00326_12905_2603.N1	18-AUG-2004 15:28:45	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12905	No
277	GOM_NL__2PRFIN20040818_153044_000000372029_00326_12905_2604.N1	18-AUG-2004 15:30:44	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12905	No
278	GOM_NL__2PRFIN20040818_153552_000000382029_00326_12905_2605.N1	18-AUG-2004 15:35:52	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	12905	No

279	GOM_NL__2PRFIN20040818_153730_000000382029_00326_12905_2606.N1	18-AUG-2004 15:37:30	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12905	No
280	GOM_NL__2PRFIN20040818_153852_000000382029_00326_12905_2607.N1	18-AUG-2004 15:38:52	Bright	37.500	144	18Del Cyg	2.8600	11000.	75	12905	No
281	GOM_NL__2PRFIN20040818_154203_000000422029_00326_12905_2608.N1	18-AUG-2004 15:42:03	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12905	No
282	GOM_NL__2PRFIN20040818_154422_000000402029_00326_12905_2609.N1	18-AUG-2004 15:44:22	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12905	No
283	GOM_NL__2PRFIN20040818_154851_000000492029_00326_12905_2610.N1	18-AUG-2004 15:48:51	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	12905	No
284	GOM_NL__2PRFIN20040818_155133_000000382029_00326_12905_2611.N1	18-AUG-2004 15:51:33	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12905	No
285	GOM_NL__2PRFIN20040818_155827_000000552029_00326_12905_2612.N1	18-AUG-2004 15:58:27	Bright	55.000	160	23Gam Per	2.9300	4700.0	110	12905	No
286	GOM_NL__2PRFIN20040818_160030_000000602029_00326_12905_2613.N1	18-AUG-2004 16:00:30	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12905	No
287	GOM_NL__2PRFIN20040818_160406_000000502029_00326_12905_2614.N1	18-AUG-2004 16:04:06	Bright	49.500	6	13Alp Aur	0.080000	3400.0	99	12905	No
288	GOM_NL__2PRFIN20040818_160543_000000642029_00326_12905_2615.N1	18-AUG-2004 16:05:43	Bright	64.000	149	45Eps Per	2.8880	30000.	128	12905	No
289	GOM_NL__2PRFIN20040818_161017_000000572029_00326_12905_2616.N1	18-AUG-2004 16:10:17	Tw_i_and_stray	57.000	28	12Bet Tau	1.6500	15200.	114	12905	No
290	GOM_NL__2PRFIN20040818_161308_000000472029_00326_12905_2617.N1	18-AUG-2004 16:13:08	Tw_i_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	12905	No
291	GOM_NL__2PRFIN20040818_161647_000000622029_00326_12905_2618.N1	18-AUG-2004 16:16:47	Dark	62.000	14	58Alp Ori	0.87000	3000.0	124	12905	No
292	GOM_NL__2PRFIN20040818_162006_000000532029_00326_12905_2619.N1	18-AUG-2004 16:20:06	Dark	53.000	30	46Eps Ori	1.6940	30000.	106	12905	No
293	GOM_NL__2PRFIN20040818_162219_000000452029_00326_12905_2620.N1	18-AUG-2004 16:22:19	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12905	No
294	GOM_NL__2PRFIN20040818_162353_000000412029_00326_12905_2621.N1	18-AUG-2004 16:23:53	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12905	No
295	GOM_NL__2PRFIN20040818_162521_000000442029_00326_12905_2622.N1	18-AUG-2004 16:25:21	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12905	No
296	GOM_NL__2PRFIN20040818_162715_000000472029_00326_12905_2623.N1	18-AUG-2004 16:27:15	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12905	No
297	GOM_NL__2PRFIN20040818_163211_000000522029_00326_12905_2624.N1	18-AUG-2004 16:32:11	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12905	No
298	GOM_NL__2PRFIN20040818_163910_000000562029_00327_12906_2615.N1	18-AUG-2004 16:39:10	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12906	No
299	GOM_NL__2PRFIN20040818_164256_000000492029_00327_12906_2616.N1	18-AUG-2004 16:42:56	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12906	No
300	GOM_NL__2PRFIN20040818_164845_000000562029_00327_12906_2617.N1	18-AUG-2004 16:48:45	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12906	No
301	GOM_NL__2PRFIN20040818_165202_000000412029_00327_12906_2618.N1	18-AUG-2004 16:52:02	Straylight	40.500	31	Alp Gru	1.7340	15200.	81	12906	No
302	GOM_NL__2PRFIN20040818_165600_000000592029_00327_12906_2619.N1	18-AUG-2004 16:56:00	Tw_i_and_stray	58.500	18	24Alp PsA	1.1660	9700.0	117	12906	No
303	GOM_NL__2PRFIN20040818_170128_000000422029_00327_12906_2620.N1	18-AUG-2004 17:01:28	Bright	42.000	142	49Del Cap	2.8500	8900.0	84	12906	No
304	GOM_NL__2PRFIN20040818_170451_000000422029_00327_12906_2621.N1	18-AUG-2004 17:04:51	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12906	No
305	GOM_NL__2PRFIN20040818_170645_000000482029_00327_12906_2622.N1	18-AUG-2004 17:06:45	Bright	47.500	162	34Alp Aqr	2.9440	5350.0	95	12906	No
306	GOM_NL__2PRFIN20040818_170922_000000372029_00327_12906_2623.N1	18-AUG-2004 17:09:22	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12906	No
307	GOM_NL__2PRFIN20040818_171121_000000382029_00327_12906_2624.N1	18-AUG-2004 17:11:21	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12906	No
308	GOM_NL__2PRFIN20040818_171628_000000392029_00327_12906_2625.N1	18-AUG-2004 17:16:28	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12906	No
309	GOM_NL__2PRFIN20040818_171807_000000372029_00327_12906_2626.N1	18-AUG-2004 17:18:07	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12906	No
310	GOM_NL__2PRFIN20040818_171929_000000352029_00327_12906_2627.N1	18-AUG-2004 17:19:29	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	12906	No
311	GOM_NL__2PRFIN20040818_172240_000000412029_00327_12906_2628.N1	18-AUG-2004 17:22:40	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12906	No
312	GOM_NL__2PRFIN20040818_172458_000000392029_00327_12906_2629.N1	18-AUG-2004 17:24:58	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12906	No
313	GOM_NL__2PRFIN20040818_172926_000000512029_00327_12906_2630.N1	18-AUG-2004 17:29:26	Bright	51.000	74	11Bet Cas	2.2680	6600.0	102	12906	No
314	GOM_NL__2PRFIN20040818_173210_000000362029_00327_12906_2631.N1	18-AUG-2004 17:32:10	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12906	No
315	GOM_NL__2PRFIN20040818_173902_000000572029_00327_12906_2632.N1	18-AUG-2004 17:39:02	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12906	No
316	GOM_NL__2PRFIN20040818_174105_000000602029_00327_12906_2633.N1	18-AUG-2004 17:41:05	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12906	No
317	GOM_NL__2PRFIN20040818_174441_000000522029_00327_12906_2634.N1	18-AUG-2004 17:44:41	Bright	52.000	6	13Alp Aur	0.080000	3400.0	104	12906	No
318	GOM_NL__2PRFIN20040818_174618_000000622029_00327_12906_2635.N1	18-AUG-2004 17:46:18	Bright	62.000	149	45Eps Per	2.8880	30000.	124	12906	No
319	GOM_NL__2PRFIN20040818_175054_000000552029_00327_12906_2636.N1	18-AUG-2004 17:50:54	Tw_i_and_stray	55.000	28	12Bet Tau	1.6500	15200.	110	12906	No
320	GOM_NL__2PRFIN20040818_175344_000000472029_00327_12906_2637.N1	18-AUG-2004 17:53:44	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	12906	No
321	GOM_NL__2PRFIN20040818_175723_000000622029_00327_12906_2638.N1	18-AUG-2004 17:57:23	Dark	62.000	14	58Alp Ori	0.87000	3000.0	124	12906	No
322	GOM_NL__2PRFIN20040818_180043_000000552029_00327_12906_2639.N1	18-AUG-2004 18:00:43	Dark	55.000	30	46Eps Ori	1.6940	30000.	110	12906	No
323	GOM_NL__2PRFIN20040818_180256_000000452029_00327_12906_2640.N1	18-AUG-2004 18:02:56	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12906	No
324	GOM_NL__2PRFIN20040818_180430_000000402029_00327_12906_2641.N1	18-AUG-2004 18:04:30	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12906	No
325	GOM_NL__2PRFIN20040818_180558_000000432029_00327_12906_2642.N1	18-AUG-2004 18:05:58	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12906	No
326	GOM_NL__2PRFIN20040818_180753_000000432029_00327_12906_2643.N1	18-AUG-2004 18:07:53	Dark	42.500	117	Pi Pup	2.7060	3800.0	85	12906	No
327	GOM_NL__2PRFIN20040818_181248_000000522029_00327_12906_2644.N1	18-AUG-2004 18:12:48	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12906	No
328	GOM_NL__2PRFIN20040818_181948_000000562029_00328_12907_2615.N1	18-AUG-2004 18:19:48	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12907	No
329	GOM_NL__2PRFIN20040818_182333_000000462029_00328_12907_2616.N1	18-AUG-2004 18:23:33	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12907	No
330	GOM_NL__2PRFIN20040818_182922_000000622029_00328_12907_2617.N1	18-AUG-2004 18:29:22	Straylight	61.500	84	Alp Phe	2.3970	4500.0	123	12907	No
331	GOM_NL__2PRFIN20040818_183238_000000432029_00328_12907_2618.N1	18-AUG-2004 18:32:38	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	12907	No
332	GOM_NL__2PRFIN20040818_183636_000000572029_00328_12907_2619.N1	18-AUG-2004 18:36:36	Tw_i_and_stray	56.500	18	24Alp PsA	1.1660	9700.0	113	12907	No
333	GOM_NL__2PRFIN20040818_184204_000000442029_00328_12907_2620.N1	18-AUG-2004 18:42:04	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	12907	No
334	GOM_NL__2PRFIN20040818_184527_000000432029_00328_12907_2621.N1	18-AUG-2004 18:45:27	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12907	No
335	GOM_NL__2PRFIN20040818_184721_000000482029_00328_12907_2622.N1	18-AUG-2004 18:47:21	Bright	48.000	162	34Alp Aqr	2.9440	5350.0	96	12907	No
336	GOM_NL__2PRFIN20040818_184959_000000382029_00328_12907_2623.N1	18-AUG-2004 18:49:59	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12907	No
337	GOM_NL__2PRFIN20040818_185157_000000372029_00328_12907_2624.N1	18-AUG-2004 18:51:57	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12907	No

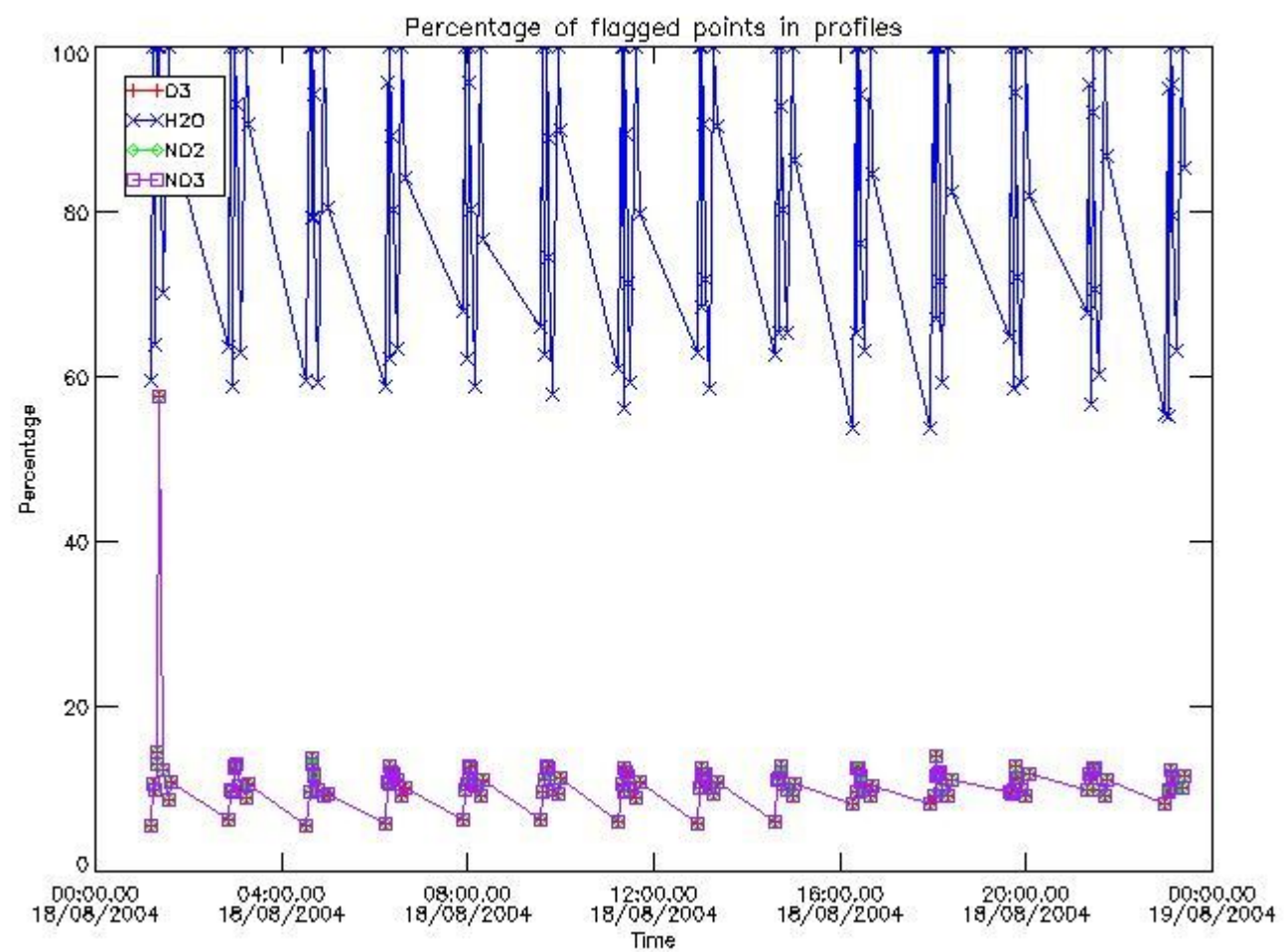
338	GOM_NL__2PRFIN20040818_185704_000000392029_00328_12907_2625.N1	18-AUG-2004 18:57:04	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12907	No
339	GOM_NL__2PRFIN20040818_185843_000000392029_00328_12907_2626.N1	18-AUG-2004 18:58:43	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12907	No
340	GOM_NL__2PRFIN20040818_190005_000000372029_00328_12907_2627.N1	18-AUG-2004 19:00:05	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12907	No
341	GOM_NL__2PRFIN20040818_190317_000000412029_00328_12907_2628.N1	18-AUG-2004 19:03:17	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12907	No
342	GOM_NL__2PRFIN20040818_190534_000000412029_00328_12907_2629.N1	18-AUG-2004 19:05:34	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12907	No
343	GOM_NL__2PRFIN20040818_191001_000000482029_00328_12907_2630.N1	18-AUG-2004 19:10:01	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12907	No
344	GOM_NL__2PRFIN20040818_191246_000000382029_00328_12907_2631.N1	18-AUG-2004 19:12:46	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12907	No
345	GOM_NL__2PRFIN20040818_191937_000000572029_00328_12907_2632.N1	18-AUG-2004 19:19:37	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12907	No
346	GOM_NL__2PRFIN20040818_192141_000000612029_00328_12907_2633.N1	18-AUG-2004 19:21:41	Bright	61.000	35	33Alp Per	1.7950	6250.0	122	12907	No
347	GOM_NL__2PRFIN20040818_192518_000000552029_00328_12907_2634.N1	18-AUG-2004 19:25:18	Bright	54.500	6	13Alp Aur	0.080000	3400.0	109	12907	No
348	GOM_NL__2PRFIN20040818_192653_000000642029_00328_12907_2635.N1	18-AUG-2004 19:26:53	Bright	63.500	149	45Eps Per	2.8880	30000.	127	12907	No
349	GOM_NL__2PRFIN20040818_193129_000000552029_00328_12907_2636.N1	18-AUG-2004 19:31:29	Tw_i_and_stray	54.500	28	12Bet Tau	1.6500	15200.	109	12907	No
350	GOM_NL__2PRFIN20040818_193421_000000442029_00328_12907_2637.N1	18-AUG-2004 19:34:21	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	12907	No
351	GOM_NL__2PRFIN20040818_193759_000000532029_00328_12907_2638.N1	18-AUG-2004 19:37:59	Dark	53.000	14	58Alp Ori	0.87000	3000.0	106	12907	No
352	GOM_NL__2PRFIN20040818_194119_000000542029_00328_12907_2639.N1	18-AUG-2004 19:41:19	Dark	54.000	30	46Eps Ori	1.6940	30000.	108	12907	No
353	GOM_NL__2PRFIN20040818_194332_000000512029_00328_12907_2640.N1	18-AUG-2004 19:43:32	Dark	51.000	1	9Alp CMa	-1.4400	11000.	102	12907	No
354	GOM_NL__2PRFIN20040818_194506_000000402029_00328_12907_2641.N1	18-AUG-2004 19:45:06	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12907	No
355	GOM_NL__2PRFIN20040818_194634_000000452029_00328_12907_2642.N1	18-AUG-2004 19:46:34	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12907	No
356	GOM_NL__2PRFIN20040818_194829_000000452029_00328_12907_2643.N1	18-AUG-2004 19:48:29	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	12907	No
357	GOM_NL__2PRFIN20040818_195324_000000522029_00328_12907_2644.N1	18-AUG-2004 19:53:24	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12907	No
358	GOM_NL__2PRFIN20040818_200025_000000562029_00329_12908_2735.N1	18-AUG-2004 20:00:25	Dark	56.000	157	The1Eri	2.9060	9300.0	112	12908	No
359	GOM_NL__2PRFIN20040818_200409_000000482029_00329_12908_2736.N1	18-AUG-2004 20:04:09	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12908	No
360	GOM_NL__2PRFIN20040818_200959_000000642029_00329_12908_2737.N1	18-AUG-2004 20:09:59	Straylight	63.500	84	Alp Phe	2.3970	4500.0	127	12908	No
361	GOM_NL__2PRFIN20040818_201314_000000432029_00329_12908_2738.N1	18-AUG-2004 20:13:14	Straylight	42.500	31	Alp Gru	1.7340	15200.	85	12908	No
362	GOM_NL__2PRFIN20040818_201713_000000562029_00329_12908_2739.N1	18-AUG-2004 20:17:13	Tw_i_and_stray	55.500	18	24Alp PsA	1.1660	9700.0	111	12908	No
363	GOM_NL__2PRFIN20040818_202240_000000442029_00329_12908_2740.N1	18-AUG-2004 20:22:40	Bright	44.000	142	49Del Cap	2.8500	8900.0	88	12908	No
364	GOM_NL__2PRFIN20040818_202603_000000422029_00329_12908_2741.N1	18-AUG-2004 20:26:03	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12908	No
365	GOM_NL__2PRFIN20040818_202757_000000472029_00329_12908_2742.N1	18-AUG-2004 20:27:57	Bright	47.000	162	34Alp Aqr	2.9440	5350.0	94	12908	No
366	GOM_NL__2PRFIN20040818_203035_000000372029_00329_12908_2743.N1	18-AUG-2004 20:30:35	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12908	No
367	GOM_NL__2PRFIN20040818_203233_000000392029_00329_12908_2744.N1	18-AUG-2004 20:32:33	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12908	No
368	GOM_NL__2PRFIN20040818_203740_000000402029_00329_12908_2745.N1	18-AUG-2004 20:37:40	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12908	No
369	GOM_NL__2PRFIN20040818_203918_000000372029_00329_12908_2746.N1	18-AUG-2004 20:39:18	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12908	No
370	GOM_NL__2PRFIN20040818_204041_000000372029_00329_12908_2747.N1	18-AUG-2004 20:40:41	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	12908	No
371	GOM_NL__2PRFIN20040818_204353_000000422029_00329_12908_2748.N1	18-AUG-2004 20:43:53	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12908	No
372	GOM_NL__2PRFIN20040818_204610_000000392029_00329_12908_2749.N1	18-AUG-2004 20:46:10	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12908	No
373	GOM_NL__2PRFIN20040818_205037_000000482029_00329_12908_2750.N1	18-AUG-2004 20:50:37	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12908	No
374	GOM_NL__2PRFIN20040818_205322_000000382029_00329_12908_2751.N1	18-AUG-2004 20:53:22	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12908	No
375	GOM_NL__2PRFIN20040818_210012_000000562029_00329_12908_2752.N1	18-AUG-2004 21:00:12	Bright	56.000	160	23Gam Per	2.9300	4700.0	112	12908	No
376	GOM_NL__2PRFIN20040818_210216_000000602029_00329_12908_2753.N1	18-AUG-2004 21:02:16	Bright	60.000	35	33Alp Per	1.7950	6250.0	120	12908	No
377	GOM_NL__2PRFIN20040818_210553_000000512029_00329_12908_2754.N1	18-AUG-2004 21:05:53	Bright	51.000	6	13Alp Aur	0.080000	3400.0	102	12908	No
378	GOM_NL__2PRFIN20040818_210729_000000632029_00329_12908_2755.N1	18-AUG-2004 21:07:29	Bright	62.500	149	45Eps Per	2.8880	30000.	125	12908	No
379	GOM_NL__2PRFIN20040818_211205_000000572029_00329_12908_2756.N1	18-AUG-2004 21:12:05	Tw_i_and_stray	57.000	28	12Bet Tau	1.6500	15200.	114	12908	No
380	GOM_NL__2PRFIN20040818_211457_000000452029_00329_12908_2757.N1	18-AUG-2004 21:14:57	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	12908	No
381	GOM_NL__2PRFIN20040818_211835_000000522029_00329_12908_2758.N1	18-AUG-2004 21:18:35	Dark	51.500	14	58Alp Ori	0.87000	3000.0	103	12908	No
382	GOM_NL__2PRFIN20040818_212155_000000562029_00329_12908_2759.N1	18-AUG-2004 21:21:55	Dark	56.000	30	46Eps Ori	1.6940	30000.	112	12908	No
383	GOM_NL__2PRFIN20040818_212409_000000492029_00329_12908_2760.N1	18-AUG-2004 21:24:09	Dark	49.000	1	9Alp CMa	-1.4400	11000.	98	12908	No
384	GOM_NL__2PRFIN20040818_212542_000000422029_00329_12908_2761.N1	18-AUG-2004 21:25:42	Dark	41.500	179	24Omi2CMa	3.0320	24000.	83	12908	No
385	GOM_NL__2PRFIN20040818_212710_000000452029_00329_12908_2762.N1	18-AUG-2004 21:27:10	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12908	No
386	GOM_NL__2PRFIN20040818_212905_000000452029_00329_12908_2763.N1	18-AUG-2004 21:29:05	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	12908	No
387	GOM_NL__2PRFIN20040818_213400_000000522029_00329_12908_2764.N1	18-AUG-2004 21:34:00	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12908	No
388	GOM_NL__2PRFIN20040818_214101_000000562029_00330_12909_2736.N1	18-AUG-2004 21:41:01	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12909	No
389	GOM_NL__2PRFIN20040818_214445_000000462029_00330_12909_2737.N1	18-AUG-2004 21:44:45	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12909	No
390	GOM_NL__2PRFIN20040818_215035_000000662029_00330_12909_2738.N1	18-AUG-2004 21:50:35	Straylight	66.000	84	Alp Phe	2.3970	4500.0	132	12909	No
391	GOM_NL__2PRFIN20040818_215349_000000472029_00330_12909_2739.N1	18-AUG-2004 21:53:49	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12909	No
392	GOM_NL__2PRFIN20040818_215748_000000582029_00330_12909_2740.N1	18-AUG-2004 21:57:48	Tw_i_and_stray	58.000	18	24Alp PsA	1.1660	9700.0	116	12909	No
393	GOM_NL__2PRFIN20040818_220315_000000462029_00330_12909_2741.N1	18-AUG-2004 22:03:15	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12909	No
394	GOM_NL__2PRFIN20040818_220638_000000432029_00330_12909_2742.N1	18-AUG-2004 22:06:38	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12909	No
395	GOM_NL__2PRFIN20040818_220832_000000482029_00330_12909_2743.N1	18-AUG-2004 22:08:32	Bright	48.000	162	34Alp Aqr	2.9440	5350.0	96	12909	No
396	GOM_NL__2PRFIN20040818_221110_000000372029_00330_12909_2744.N1	18-AUG-2004 22:11:10	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12909	No

397	GOM_NL__2PRFIN20040818_221309_000000372029_00330_12909_2745.N1	18-AUG-2004 22:13:09	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12909	No
398	GOM_NL__2PRFIN20040818_221815_000000372029_00330_12909_2746.N1	18-AUG-2004 22:18:15	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	12909	No
399	GOM_NL__2PRFIN20040818_221954_000000382029_00330_12909_2747.N1	18-AUG-2004 22:19:54	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12909	No
400	GOM_NL__2PRFIN20040818_222117_000000362029_00330_12909_2748.N1	18-AUG-2004 22:21:17	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	12909	No
401	GOM_NL__2PRFIN20040818_222429_000000432029_00330_12909_2749.N1	18-AUG-2004 22:24:29	Bright	43.000	69	33Gam Dra	2.2310	3800.0	86	12909	No
402	GOM_NL__2PRFIN20040818_222645_000000402029_00330_12909_2750.N1	18-AUG-2004 22:26:45	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12909	No
403	GOM_NL__2PRFIN20040818_223111_000000492029_00330_12909_2751.N1	18-AUG-2004 22:31:11	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	12909	No
404	GOM_NL__2PRFIN20040818_223357_000000362029_00330_12909_2752.N1	18-AUG-2004 22:33:57	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	12909	No
405	GOM_NL__2PRFIN20040818_224047_000000572029_00330_12909_2753.N1	18-AUG-2004 22:40:47	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12909	No
406	GOM_NL__2PRFIN20040818_224252_000000602029_00330_12909_2754.N1	18-AUG-2004 22:42:52	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12909	No
407	GOM_NL__2PRFIN20040818_224629_000000492029_00330_12909_2755.N1	18-AUG-2004 22:46:29	Bright	49.000	6	13Alp Aur	0.080000	3400.0	98	12909	No
408	GOM_NL__2PRFIN20040818_224805_000000622029_00330_12909_2756.N1	18-AUG-2004 22:48:05	Bright	62.000	149	45Eps Per	2.8880	30000.	124	12909	No
409	GOM_NL__2PRFIN20040818_225239_000000602029_00330_12909_2757.N1	18-AUG-2004 22:52:39	Twi_and_stray	59.500	28	12Bet Tau	1.6500	15200.	119	12909	No
410	GOM_NL__2PRFIN20040818_225532_000000442029_00330_12909_2758.N1	18-AUG-2004 22:55:32	Twi_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	12909	No
411	GOM_NL__2PRFIN20040818_225912_000000622029_00330_12909_2759.N1	18-AUG-2004 22:59:12	Dark	62.000	14	58Alp Ori	0.87000	3000.0	124	12909	No
412	GOM_NL__2PRFIN20040818_230232_000000512029_00330_12909_2760.N1	18-AUG-2004 23:02:32	Dark	51.000	30	46Eps Ori	1.6940	30000.	102	12909	No
413	GOM_NL__2PRFIN20040818_230444_000000532029_00330_12909_2761.N1	18-AUG-2004 23:04:44	Dark	53.000	1	9Alp CMa	-1.4400	11000.	106	12909	No
414	GOM_NL__2PRFIN20040818_230618_000000422029_00330_12909_2762.N1	18-AUG-2004 23:06:18	Dark	41.500	179	24Omi2CMa	3.0320	24000.	83	12909	No
415	GOM_NL__2PRFIN20040818_230746_000000452029_00330_12909_2763.N1	18-AUG-2004 23:07:46	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12909	No
416	GOM_NL__2PRFIN20040818_230940_000000452029_00330_12909_2764.N1	18-AUG-2004 23:09:40	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	12909	No
417	GOM_NL__2PRFIN20040818_231436_000000512029_00330_12909_2765.N1	18-AUG-2004 23:14:36	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12909	No
418	GOM_NL__2PRFIN20040818_232138_000000552029_00331_12910_2746.N1	18-AUG-2004 23:21:38	Dark	55.000	157	The1Eri	2.9060	9300.0	110	12910	No
419	GOM_NL__2PRFIN20040818_232521_000000452029_00331_12910_2747.N1	18-AUG-2004 23:25:21	Dark	44.500	9	Alp Eri	0.45300	24000.	89	12910	No
420	GOM_NL__2PRFIN20040818_233112_000000572029_00331_12910_2748.N1	18-AUG-2004 23:31:12	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12910	No
421	GOM_NL__2PRFIN20040818_233339_000000572029_00331_12910_2749.N1	18-AUG-2004 23:33:39	Straylight	57.000	63	Bet Gru	2.1500	2800.0	114	12910	No
422	GOM_NL__2PRFIN20040818_233824_000000582029_00331_12910_2750.N1	18-AUG-2004 23:38:24	Twi_and_stray	58.000	18	24Alp PsA	1.1660	9700.0	116	12910	No
423	GOM_NL__2PRFIN20040818_234349_000000462029_00331_12910_2751.N1	18-AUG-2004 23:43:49	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12910	No
424	GOM_NL__2PRFIN20040818_234714_000000432029_00331_12910_2752.N1	18-AUG-2004 23:47:14	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12910	No
425	GOM_NL__2PRFIN20040818_234908_000000482029_00331_12910_2753.N1	18-AUG-2004 23:49:08	Bright	48.000	162	34Alp Aqr	2.9440	5350.0	96	12910	No
426	GOM_NL__2PRFIN20040818_235146_000000382029_00331_12910_2754.N1	18-AUG-2004 23:51:46	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12910	No
427	GOM_NL__2PRFIN20040818_235345_000000372029_00331_12910_2755.N1	18-AUG-2004 23:53:45	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12910	No
428	GOM_NL__2PRFIN20040818_235850_000000422029_00331_12910_2756.N1	18-AUG-2004 23:58:50	Bright	42.000	92	53Eps Cyg	2.5000	4500.0	84	12910	No

3. Quality information per product

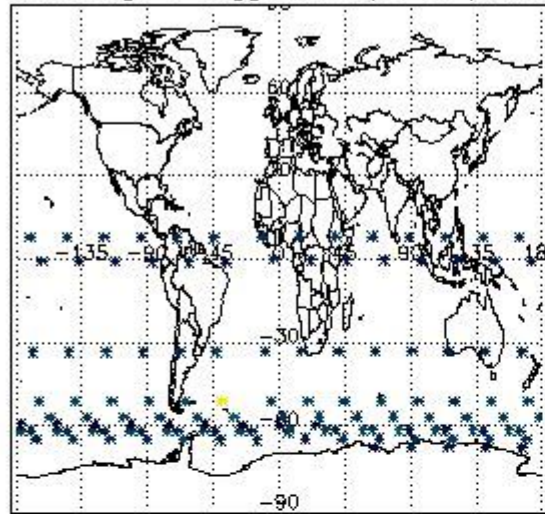
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

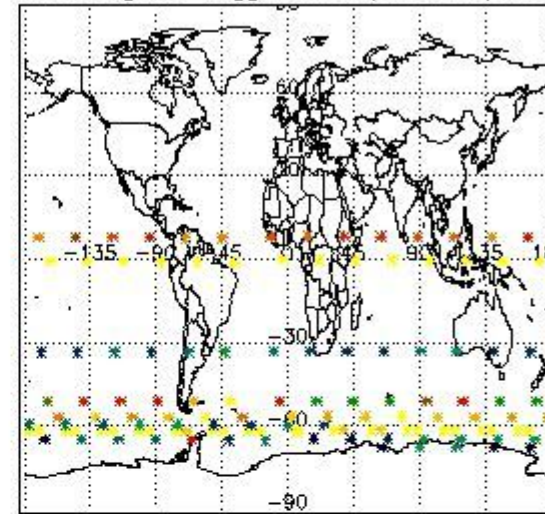


3.2 Plot quality information per product (world map)

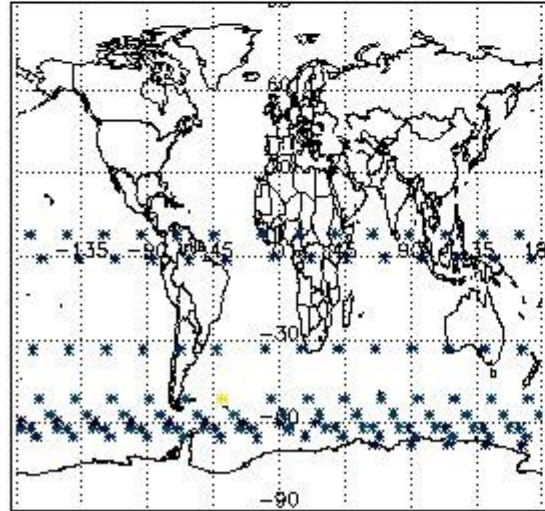
Percentage of flagged data per O3 profile



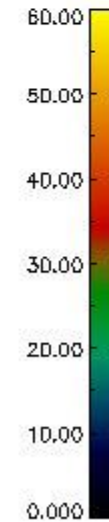
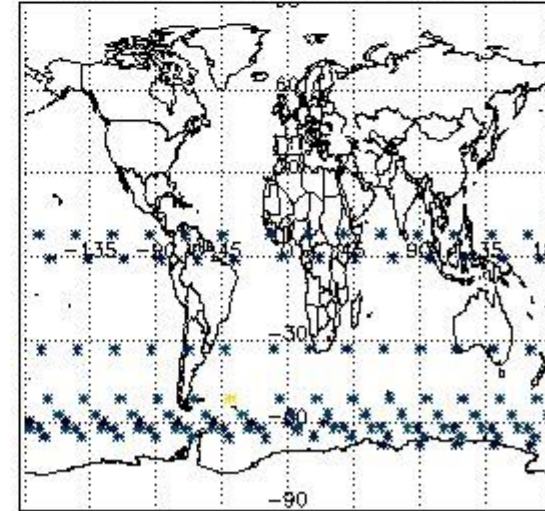
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

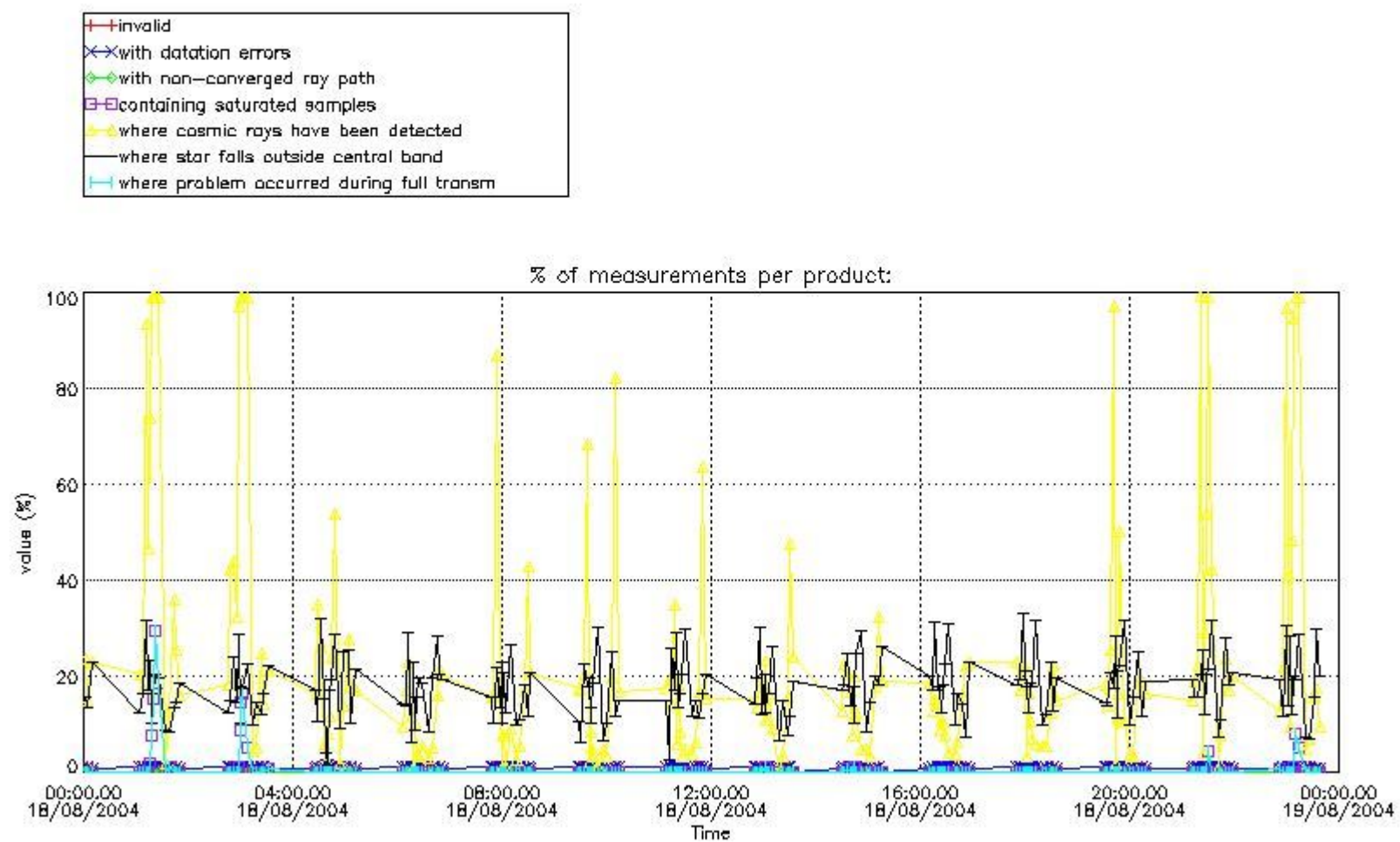


4. Level 1 quality information per product

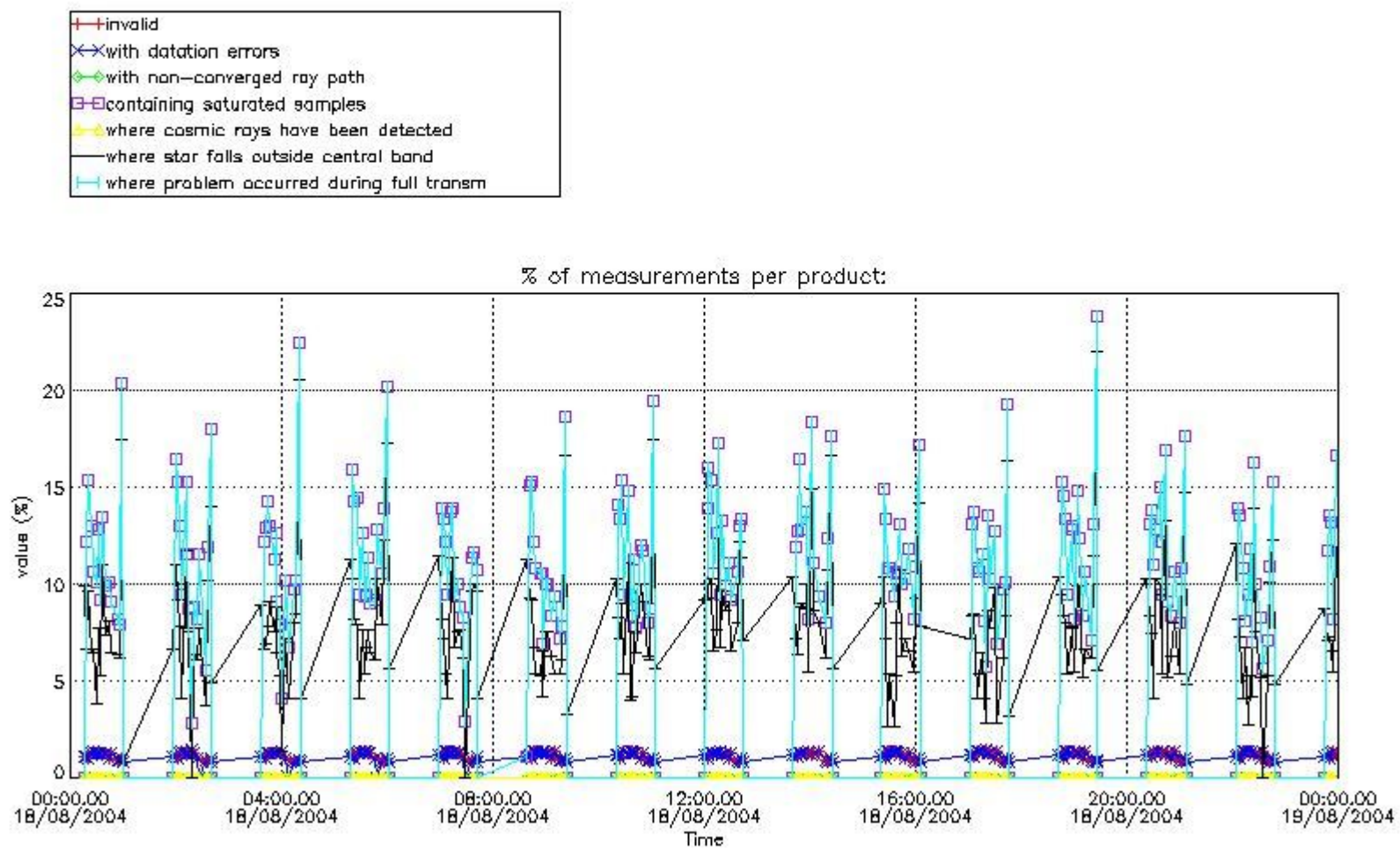
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



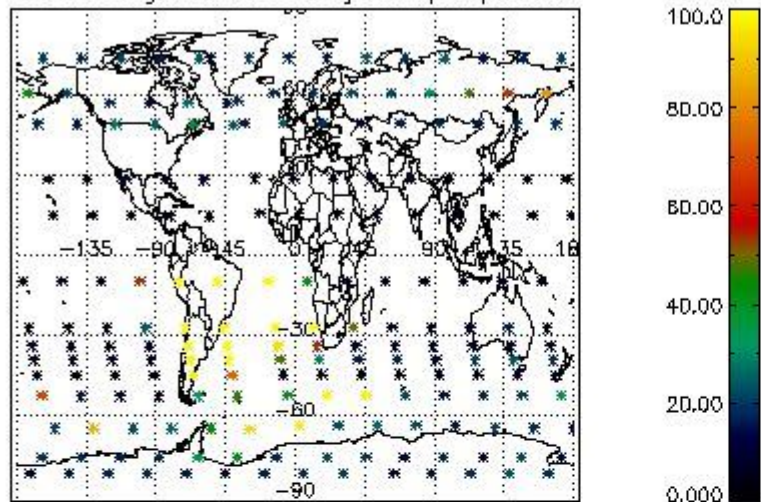
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



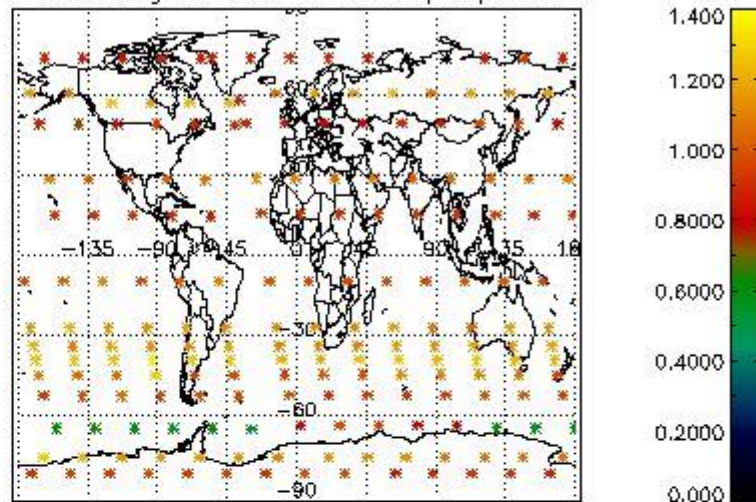
4.2 Plot quality information per product coming from level 1b processing (world map)

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

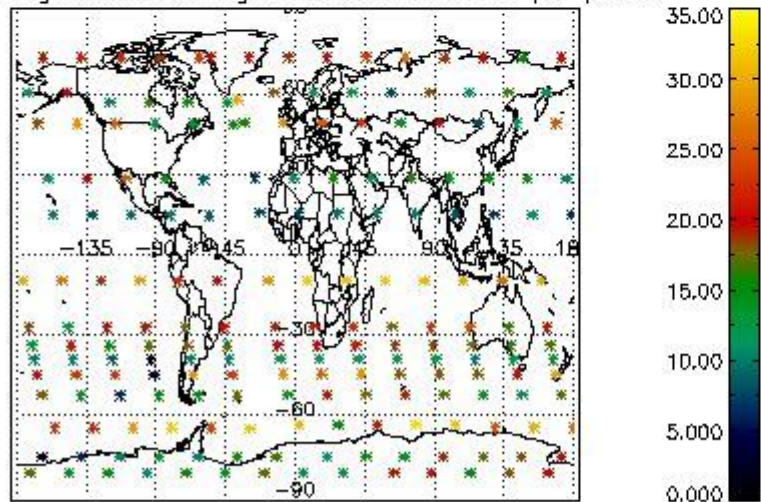
Percentage of cosmic ray hits per profile



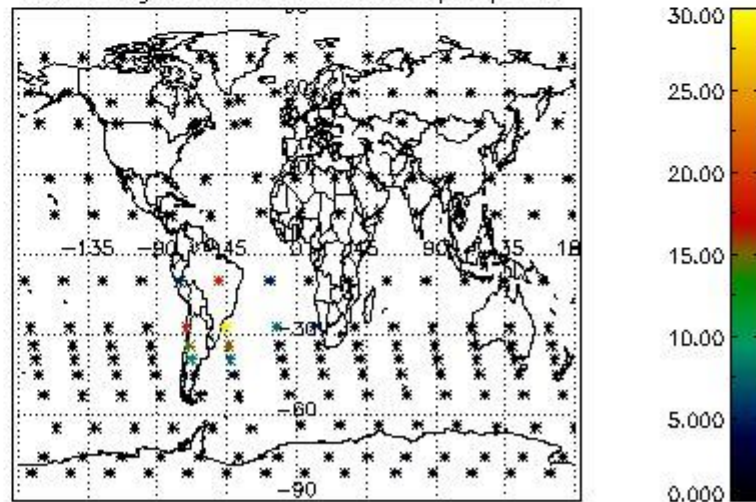
Percentage of datation errors per profile



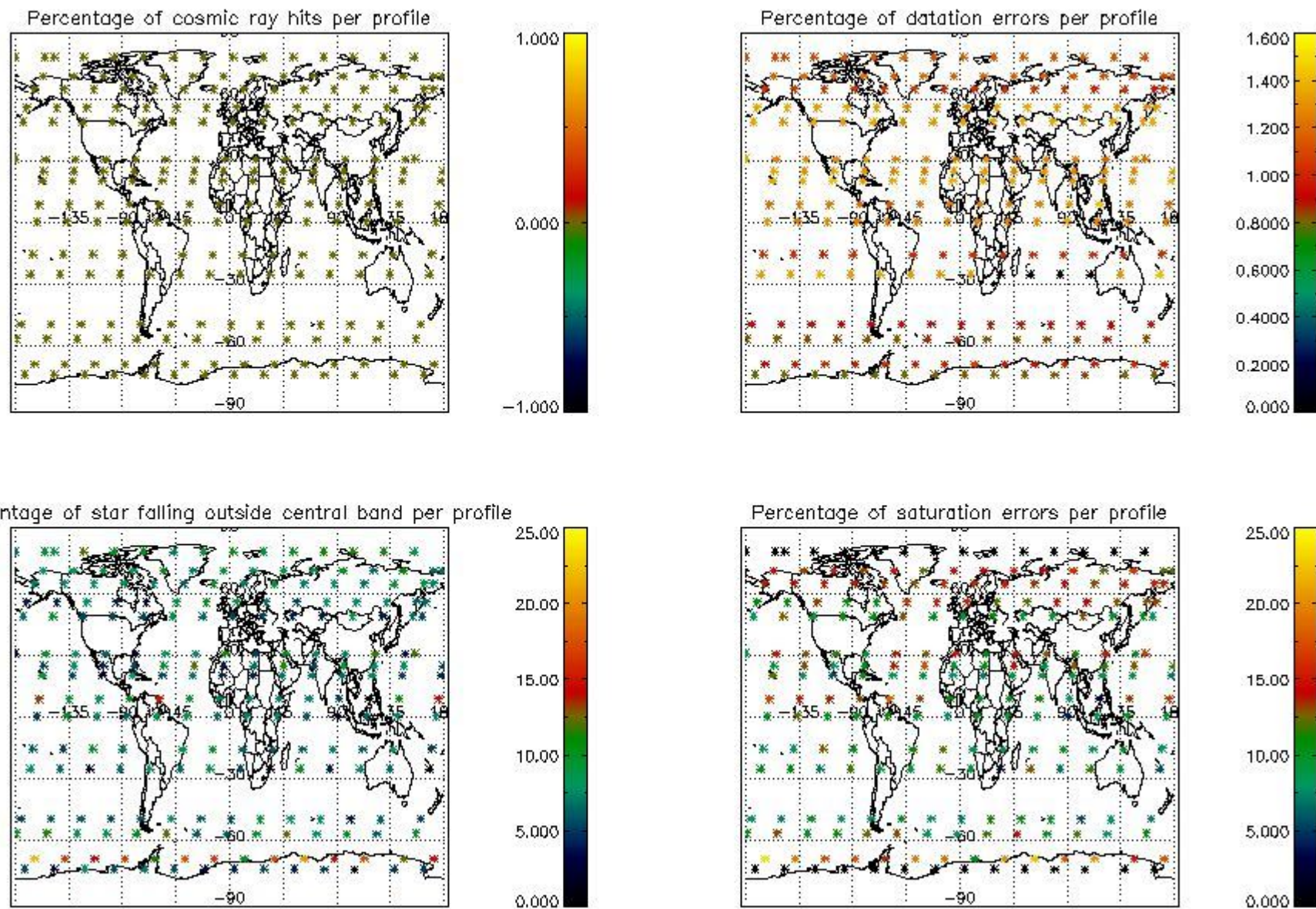
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

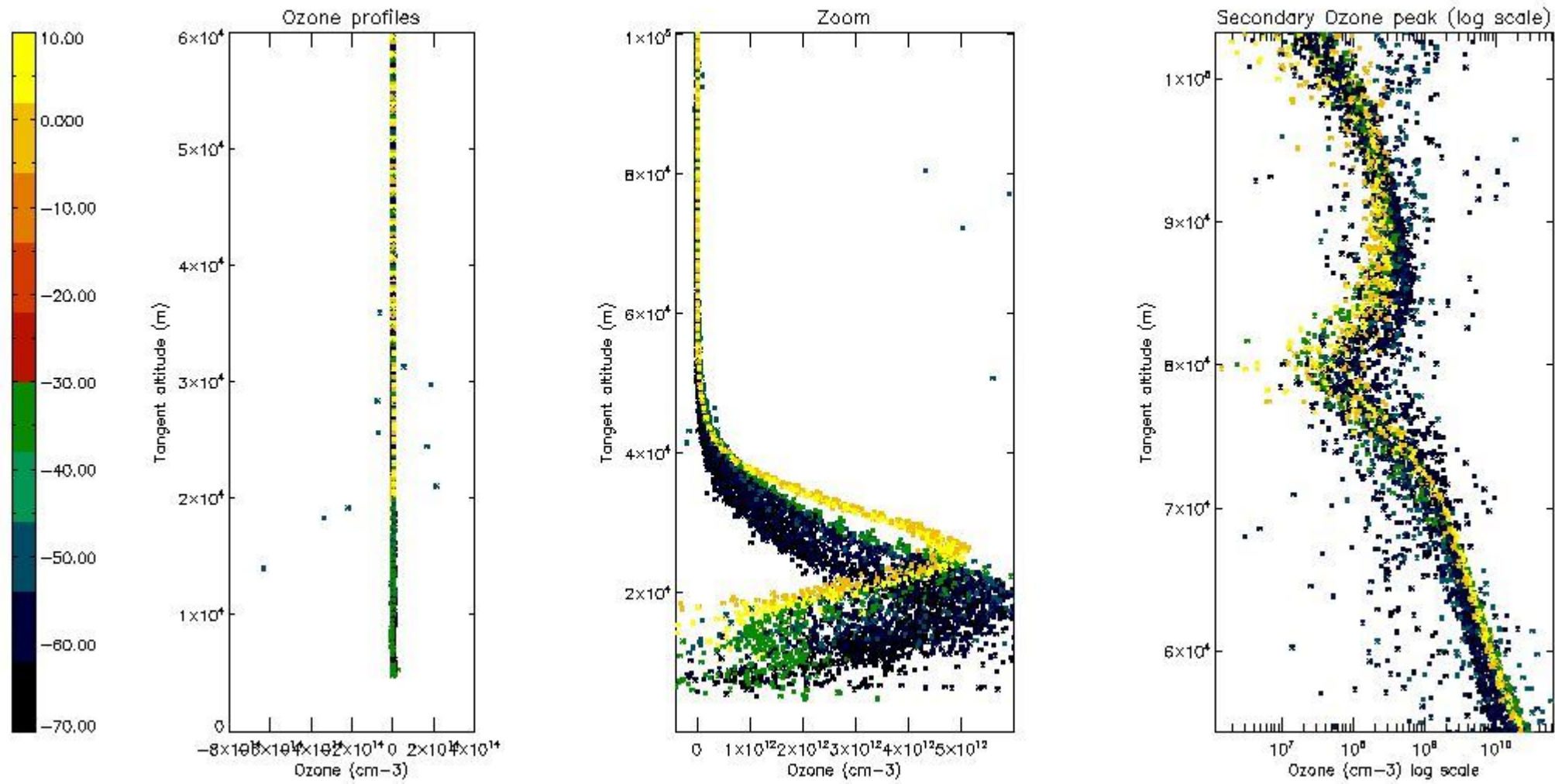
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	19

STD < 10	16
STD < 5	12

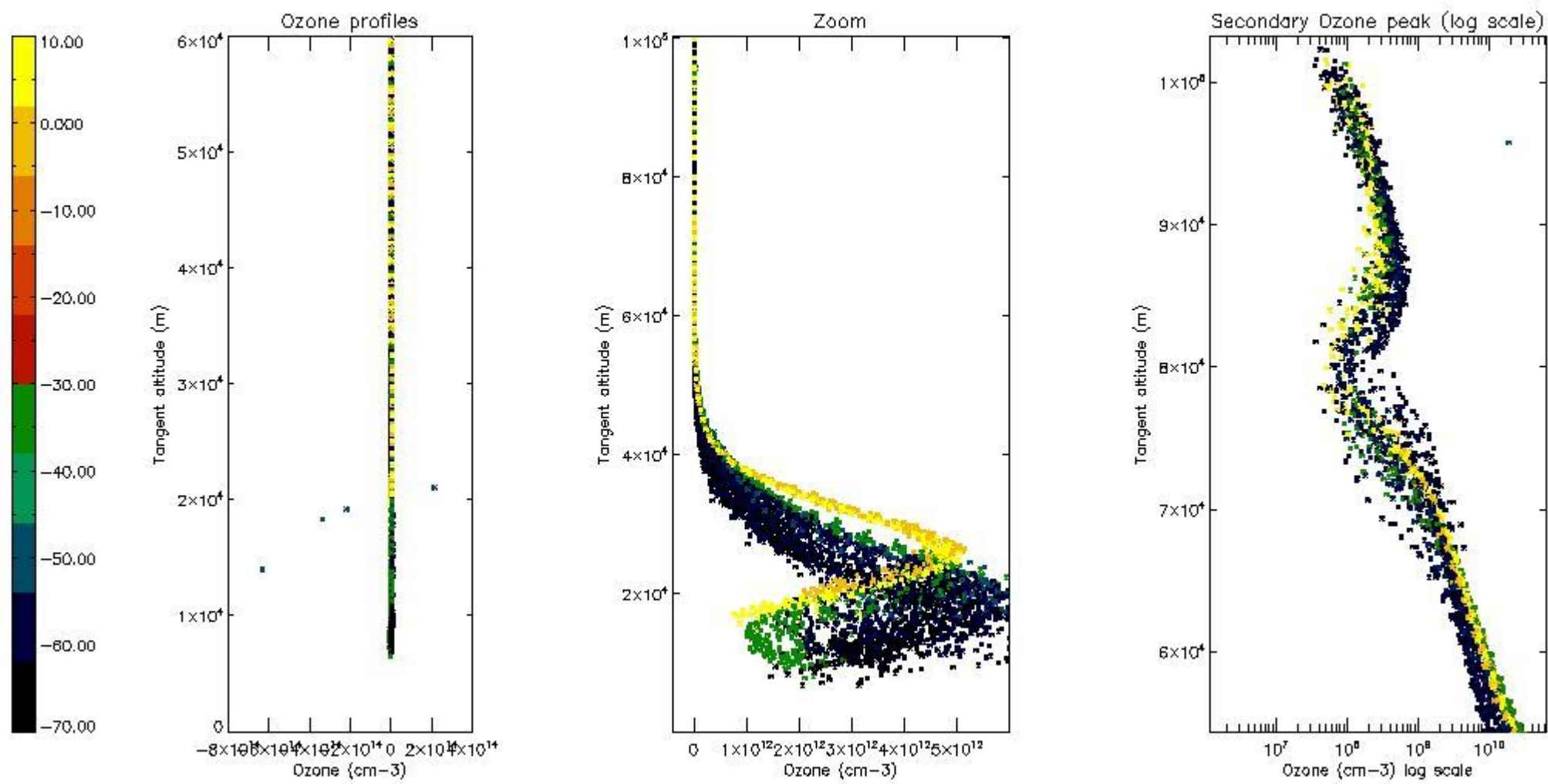
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



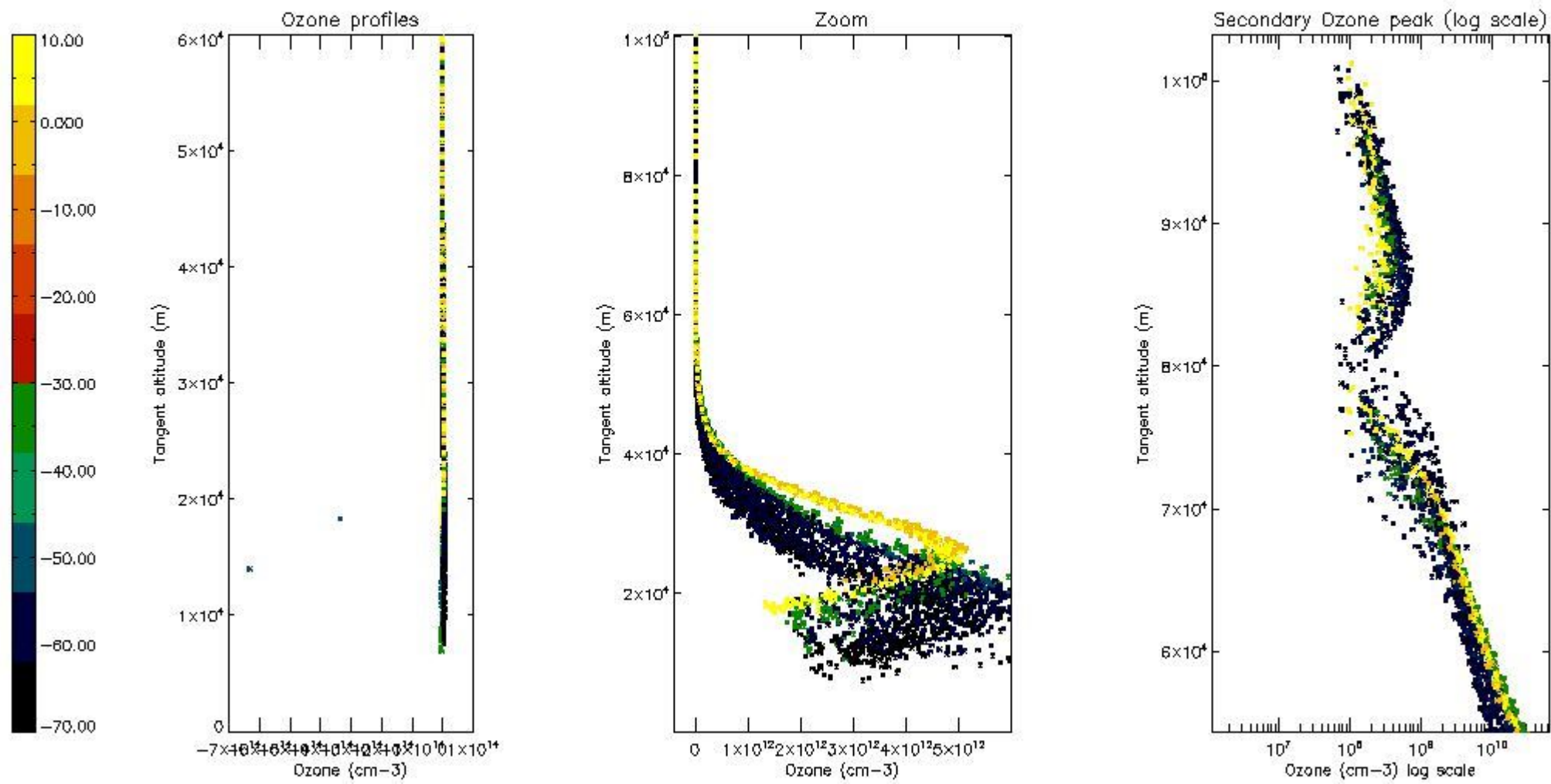
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



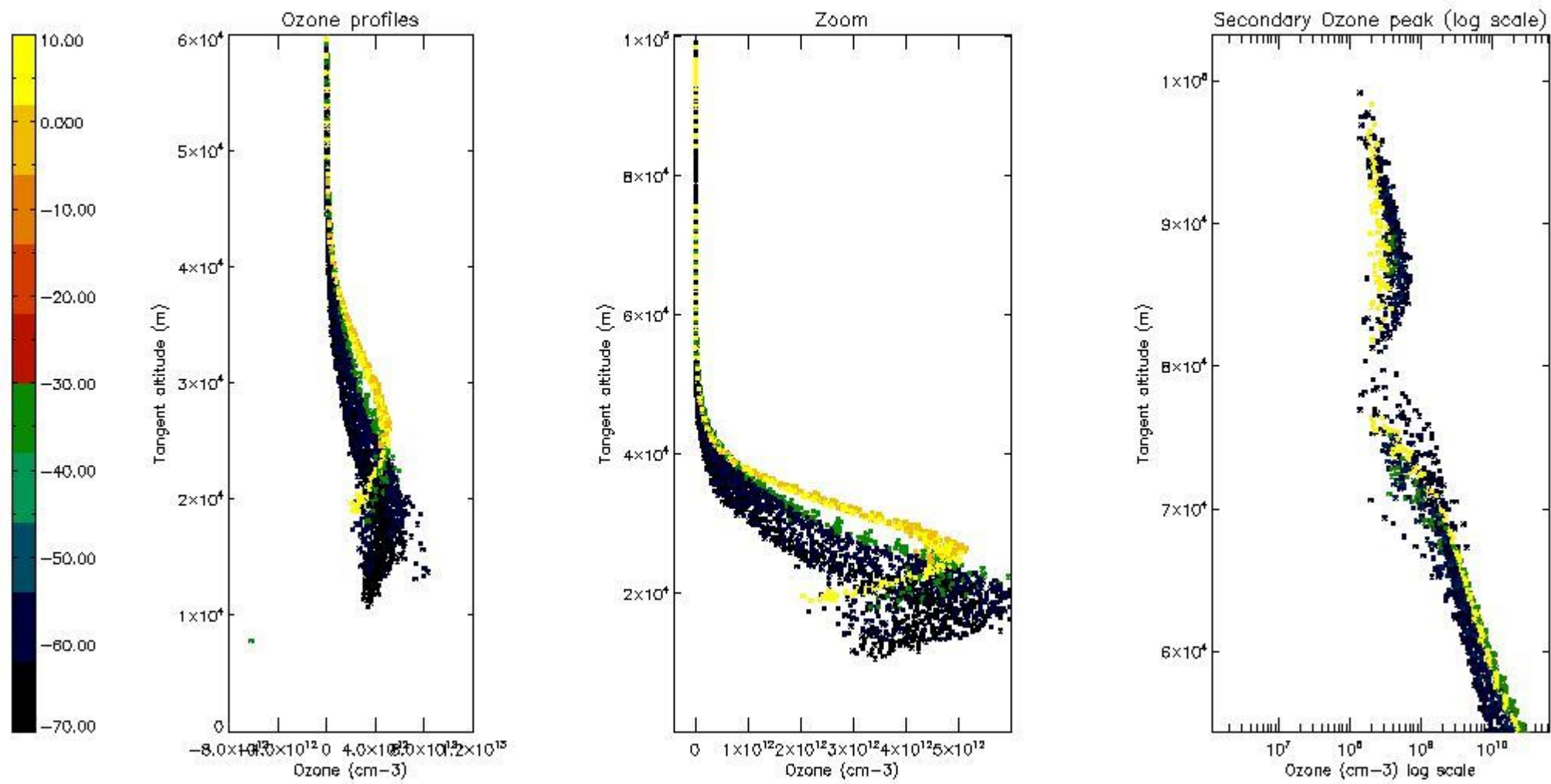
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



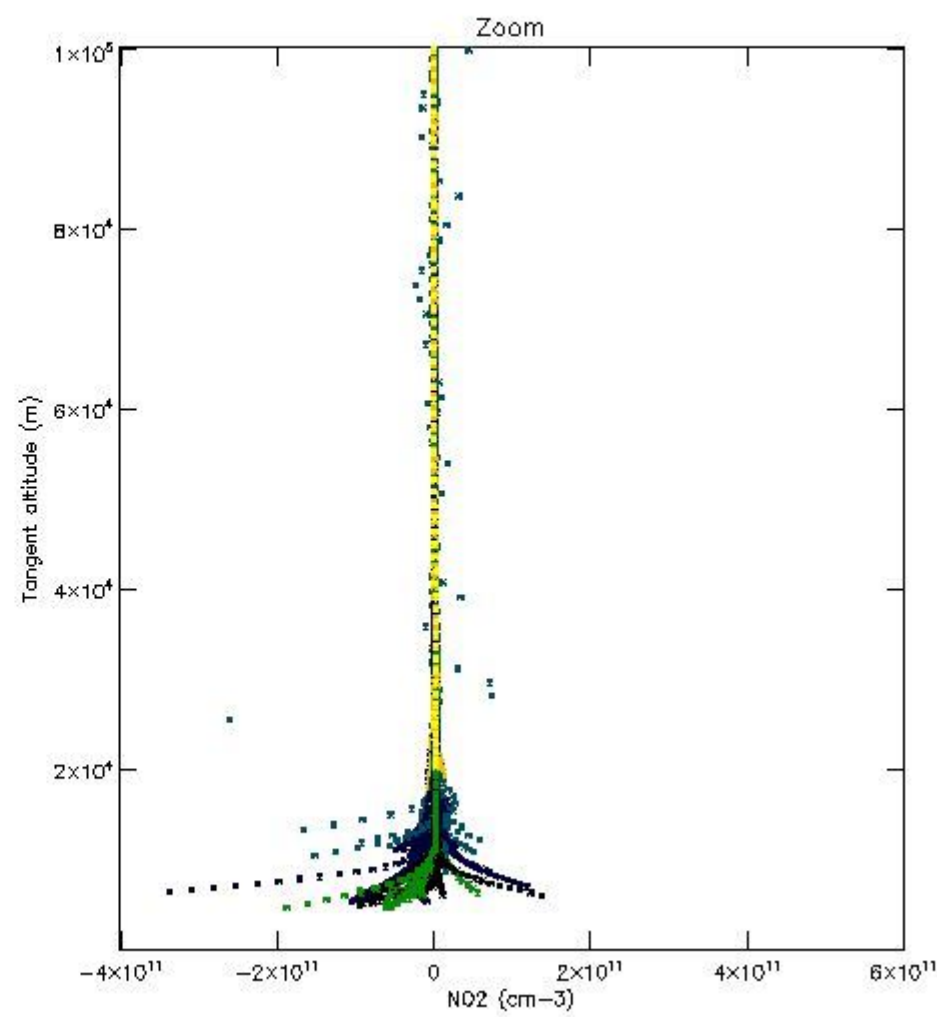
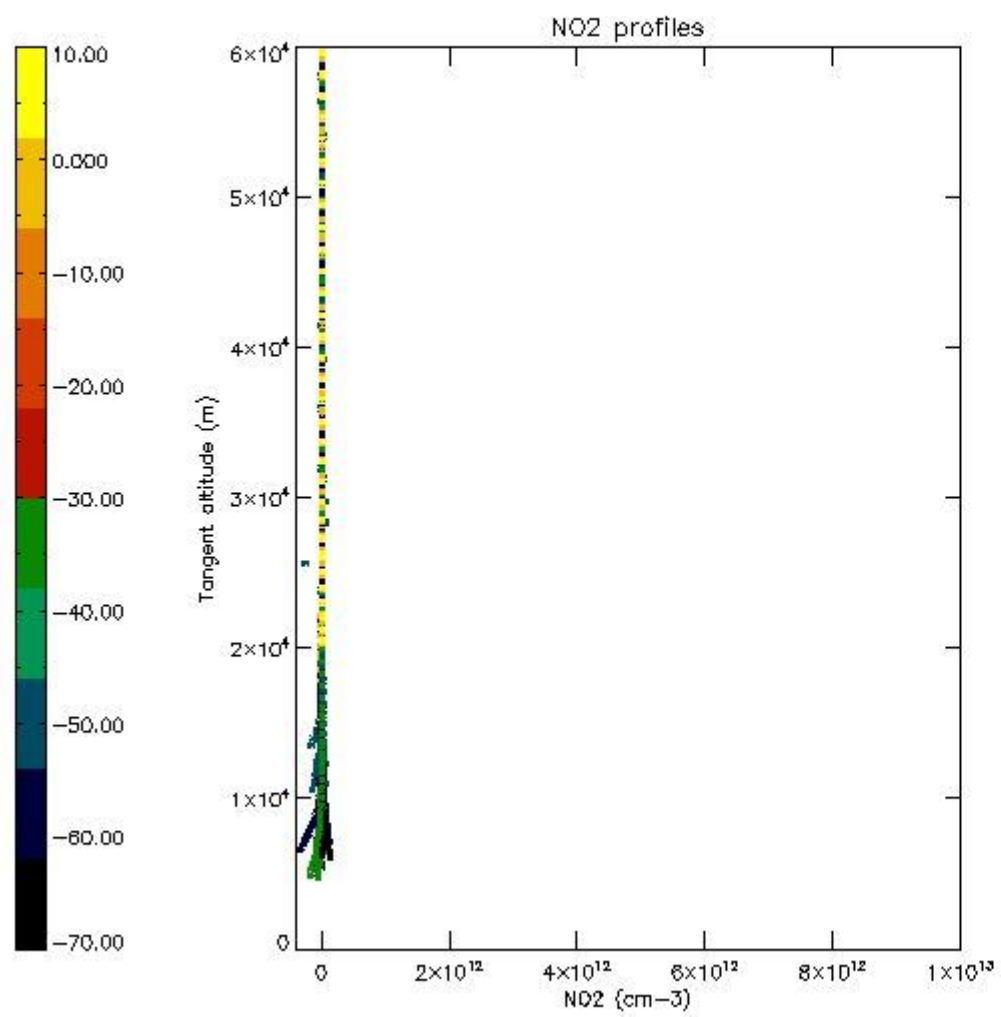
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



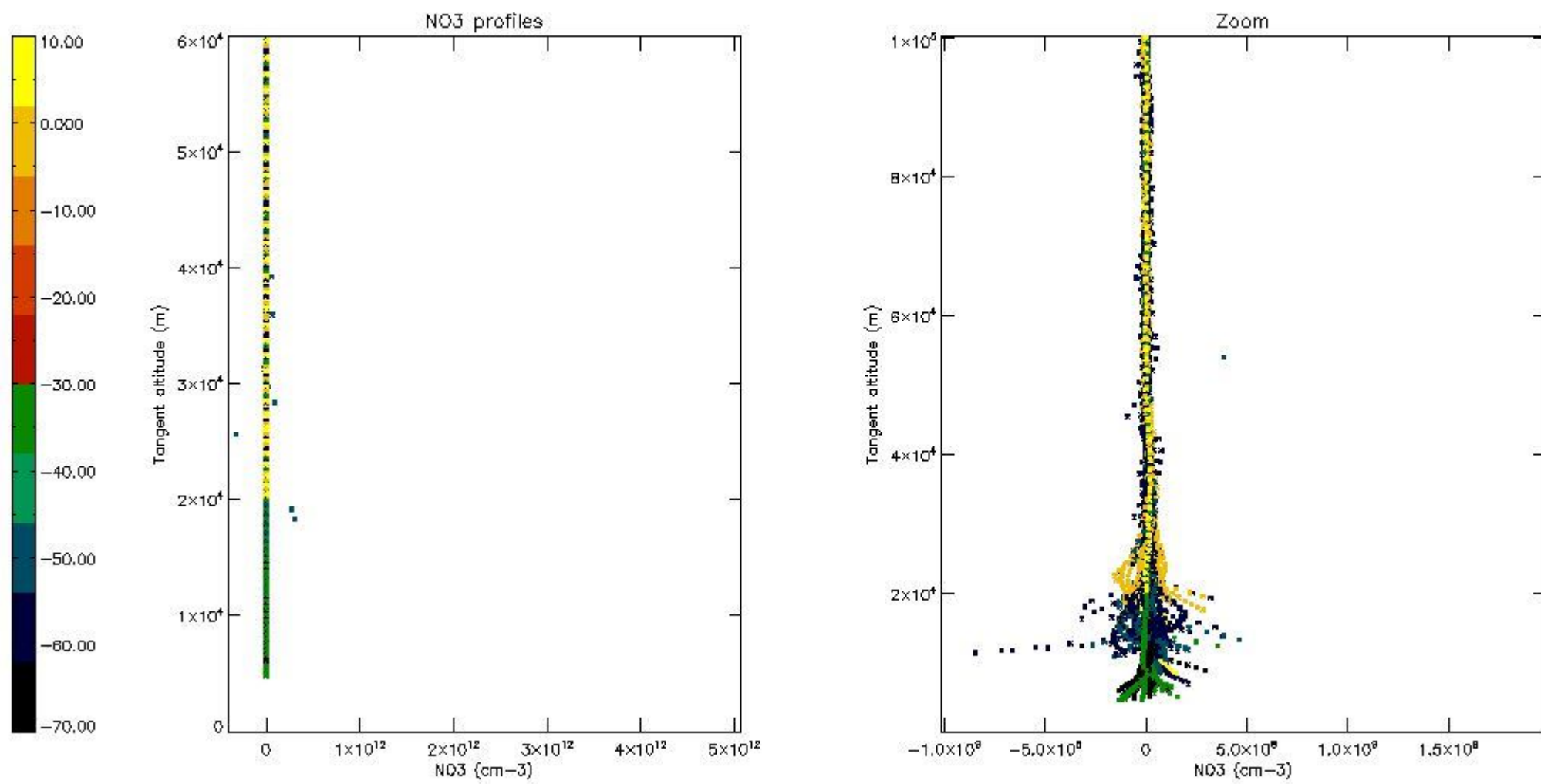
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



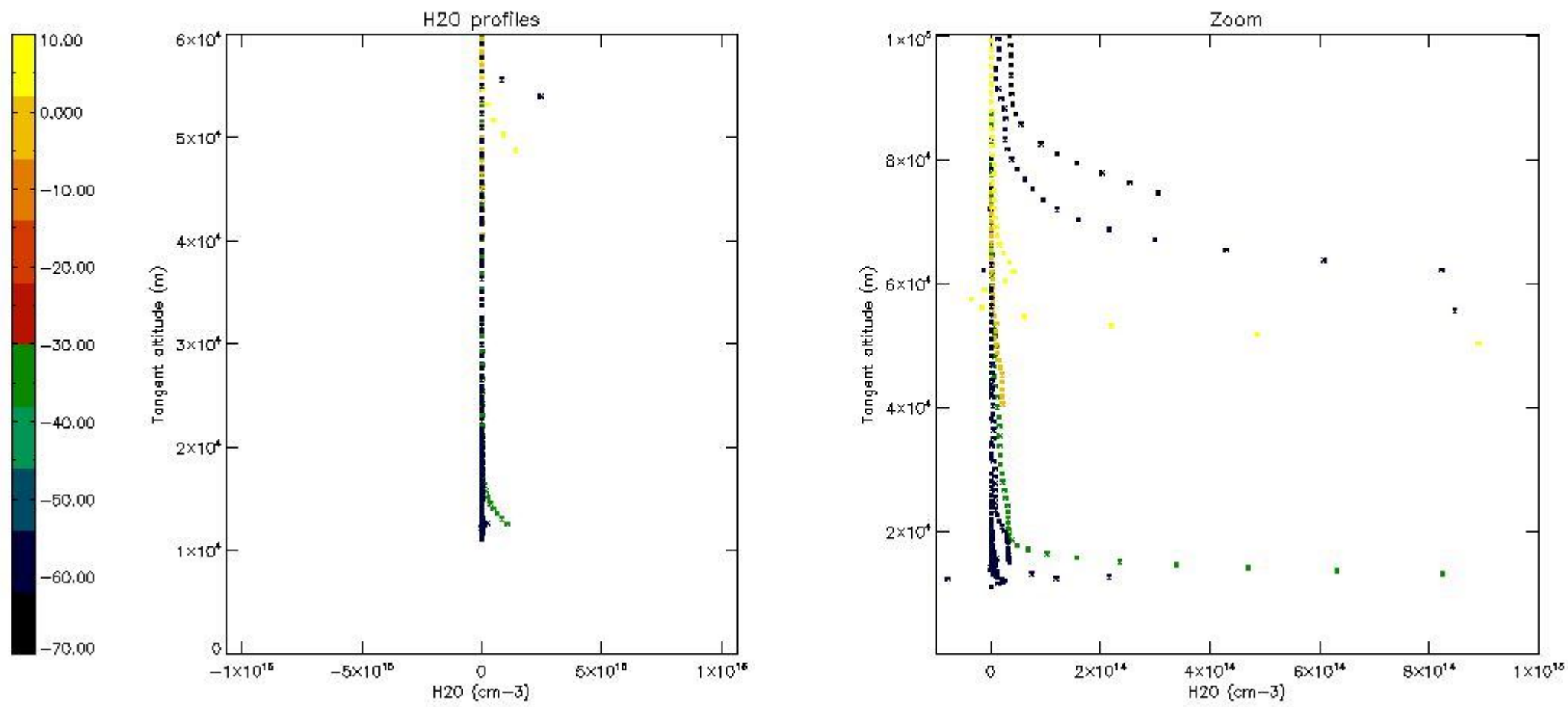
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	18-AUG-2004 00:02:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	18-AUG-2004 00:02:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	18-AUG-2004 00:02:38

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

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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% \(dark without errors\)](#)

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

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

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

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

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

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

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

Item	Value
Time of report generation	19APR2013 08:53:42
Data source version	GOMOS/6.01
Start time of products	18-08-2004 (18AUG2004 00:00:00)
Stop time of products	19-08-2004 (19AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	428
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__2PRFIN20040818_000238_000000572029_00317_12896_2666.N1	18-AUG-2004 00:02:38	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12896	No
2	GOM_NL__2PRFIN20040818_000454_000000412029_00317_12896_2667.N1	18-AUG-2004 00:04:54	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12896	No
3	GOM_NL__2PRFIN20040818_000957_000000592029_00317_12896_2668.N1	18-AUG-2004 00:09:57	Twilight_stray	58.500	18	24Alp PsA	1.1660	9700.0	117	12896	No
4	GOM_NL__2PRFIN20040818_001526_000000462029_00317_12896_2669.N1	18-AUG-2004 00:15:26	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12896	No
5	GOM_NL__2PRFIN20040818_001849_000000452029_00317_12896_2670.N1	18-AUG-2004 00:18:49	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12896	No
6	GOM_NL__2PRFIN20040818_002045_000000522029_00317_12896_2671.N1	18-AUG-2004 00:20:45	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12896	No
7	GOM_NL__2PRFIN20040818_002321_000000392029_00317_12896_2672.N1	18-AUG-2004 00:23:21	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12896	No
8	GOM_NL__2PRFIN20040818_002518_000000382029_00317_12896_2673.N1	18-AUG-2004 00:25:18	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12896	No
9	GOM_NL__2PRFIN20040818_003028_000000402029_00317_12896_2674.N1	18-AUG-2004 00:30:28	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12896	No
10	GOM_NL__2PRFIN20040818_003207_000000392029_00317_12896_2675.N1	18-AUG-2004 00:32:07	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	12896	No
11	GOM_NL__2PRFIN20040818_003327_000000382029_00317_12896_2676.N1	18-AUG-2004 00:33:27	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	12896	No
12	GOM_NL__2PRFIN20040818_003636_000000412029_00317_12896_2677.N1	18-AUG-2004 00:36:36	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12896	No
13	GOM_NL__2PRFIN20040818_003900_000000412029_00317_12896_2678.N1	18-AUG-2004 00:39:00	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12896	No
14	GOM_NL__2PRFIN20040818_004334_000000502029_00317_12896_2679.N1	18-AUG-2004 00:43:34	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	12896	No
15	GOM_NL__2PRFIN20040818_004609_000000392029_00317_12896_2680.N1	18-AUG-2004 00:46:09	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12896	No
16	GOM_NL__2PRFIN20040818_005310_000000552029_00317_12896_2681.N1	18-AUG-2004 00:53:10	Bright	55.000	160	23Gam Per	2.9300	4700.0	110	12896	No
17	GOM_NL__2PRFIN20040818_005512_000000572029_00317_12896_2682.N1	18-AUG-2004 00:55:12	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	12896	No
18	GOM_NL__2PRFIN20040818_005843_000000522029_00317_12896_2683.N1	18-AUG-2004 00:58:43	Bright	51.500	6	13Alp Aur	0.080000	3400.0	103	12896	No
19	GOM_NL__2PRFIN20040818_010021_000000592029_00317_12896_2684.N1	18-AUG-2004 01:00:21	Bright	59.000	149	45Eps Per	2.8880	30000.	118	12896	No
20	GOM_NL__2PRFIN20040818_010452_000000522029_00317_12896_2685.N1	18-AUG-2004 01:04:52	Twilight_stray	52.000	28	12Bet Tau	1.6500	15200.	104	12896	No
21	GOM_NL__2PRFIN20040818_010742_000000462029_00317_12896_2686.N1	18-AUG-2004 01:07:42	Twilight_stray	45.500	44	24Gam Gem	1.9280	11000.	91	12896	No
22	GOM_NL__2PRFIN20040818_011102_000000922029_00317_12896_2687.N1	18-AUG-2004 01:11:02	Dark	92.000	13	87Alp Tau	0.86700	3800.0	184	12896	No
23	GOM_NL__2PRFIN20040818_011436_000000532029_00317_12896_2688.N1	18-AUG-2004 01:14:36	Dark	52.500	30	46Eps Ori	1.6940	30000.	105	12896	No
24	GOM_NL__2PRFIN20040818_011650_000000522029_00317_12896_2689.N1	18-AUG-2004 01:16:50	Dark	51.500	1	9Alp CMa	-1.4400	11000.	103	12896	No
25	GOM_NL__2PRFIN20040818_011827_000000402029_00317_12896_2690.N1	18-AUG-2004 01:18:27	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12896	No
26	GOM_NL__2PRFIN20040818_011955_000000432029_00317_12896_2691.N1	18-AUG-2004 01:19:55	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12896	No
27	GOM_NL__2PRFIN20040818_012151_000000442029_00317_12896_2692.N1	18-AUG-2004 01:21:51	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	12896	No
28	GOM_NL__2PRFIN20040818_012644_000000462029_00317_12896_2693.N1	18-AUG-2004 01:26:44	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12896	No
29	GOM_NL__2PRFIN20040818_013333_000000582029_00318_12897_2710.N1	18-AUG-2004 01:33:33	Dark	58.000	157	The1Eri	2.9060	9300.0	116	12897	No
30	GOM_NL__2PRFIN20040818_013723_000000472029_00318_12897_2711.N1	18-AUG-2004 01:37:23	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12897	No
31	GOM_NL__2PRFIN20040818_014314_000000562029_00318_12897_2712.N1	18-AUG-2004 01:43:14	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	12897	No
32	GOM_NL__2PRFIN20040818_014530_000000412029_00318_12897_2713.N1	18-AUG-2004 01:45:30	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12897	No
33	GOM_NL__2PRFIN20040818_015032_000000572029_00318_12897_2714.N1	18-AUG-2004 01:50:32	Twilight_stray	56.500	18	24Alp PsA	1.1660	9700.0	113	12897	No
34	GOM_NL__2PRFIN20040818_015601_000000462029_00318_12897_2715.N1	18-AUG-2004 01:56:01	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12897	No
35	GOM_NL__2PRFIN20040818_015926_000000462029_00318_12897_2716.N1	18-AUG-2004 01:59:26	Bright	45.500	154	22Bet Aqr	2.8990	5700.0	91	12897	No
36	GOM_NL__2PRFIN20040818_020123_000000492029_00318_12897_2717.N1	18-AUG-2004 02:01:23	Bright	49.000	162	34Alp Aqr	2.9440	5350.0	98	12897	No
37	GOM_NL__2PRFIN20040818_020357_000000392029_00318_12897_2718.N1	18-AUG-2004 02:03:57	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12897	No
38	GOM_NL__2PRFIN20040818_020554_000000372029_00318_12897_2719.N1	18-AUG-2004 02:05:54	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12897	No
39	GOM_NL__2PRFIN20040818_021104_000000432029_00318_12897_2720.N1	18-AUG-2004 02:11:04	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12897	No
40	GOM_NL__2PRFIN20040818_021243_000000392029_00318_12897_2721.N1	18-AUG-2004 02:12:43	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	12897	No
41	GOM_NL__2PRFIN20040818_021402_000000402029_00318_12897_2722.N1	18-AUG-2004 02:14:02	Bright	40.000	144	18Del Cyg	2.8600	11000.	80	12897	No
42	GOM_NL__2PRFIN20040818_021713_000000352029_00318_12897_2723.N1	18-AUG-2004 02:17:13	Bright	35.000	69	33Gam Dra	2.2310	3800.0	70	12897	No

43	GOM_NL__2PRFIN20040818_021936_000000402029_00318_12897_2724.N1	18-AUG-2004 02:19:36	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12897	No
44	GOM_NL__2PRFIN20040818_022409_000000492029_00318_12897_2725.N1	18-AUG-2004 02:24:09	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12897	No
45	GOM_NL__2PRFIN20040818_022645_000000392029_00318_12897_2726.N1	18-AUG-2004 02:26:45	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12897	No
46	GOM_NL__2PRFIN20040818_023345_000000542029_00318_12897_2727.N1	18-AUG-2004 02:33:45	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12897	No
47	GOM_NL__2PRFIN20040818_023548_000000592029_00318_12897_2728.N1	18-AUG-2004 02:35:48	Bright	59.000	35	33Alp Per	1.7950	6250.0	118	12897	No
48	GOM_NL__2PRFIN20040818_023919_000000502029_00318_12897_2729.N1	18-AUG-2004 02:39:19	Bright	50.000	6	13Alp Aur	0.080000	3400.0	100	12897	No
49	GOM_NL__2PRFIN20040818_024057_000000612029_00318_12897_2730.N1	18-AUG-2004 02:40:57	Bright	61.000	149	45Eps Per	2.8880	30000.	122	12897	No
50	GOM_NL__2PRFIN20040818_024528_000000522029_00318_12897_2731.N1	18-AUG-2004 02:45:28	Twi_and_stray	52.000	28	12Bet Tau	1.6500	15200.	104	12897	No
51	GOM_NL__2PRFIN20040818_024818_000000442029_00318_12897_2732.N1	18-AUG-2004 02:48:18	Twi_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	12897	No
52	GOM_NL__2PRFIN20040818_025139_000000832029_00318_12897_2733.N1	18-AUG-2004 02:51:39	Dark	83.000	13	87Alp Tau	0.86700	3800.0	166	12897	No
53	GOM_NL__2PRFIN20040818_025512_000000512029_00318_12897_2734.N1	18-AUG-2004 02:55:12	Dark	51.000	30	46Eps Ori	1.6940	30000.	102	12897	No
54	GOM_NL__2PRFIN20040818_025728_000000532029_00318_12897_2735.N1	18-AUG-2004 02:57:28	Dark	52.500	1	9Alp CMa	-1.4400	11000.	105	12897	No
55	GOM_NL__2PRFIN20040818_025903_000000402029_00318_12897_2736.N1	18-AUG-2004 02:59:03	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12897	No
56	GOM_NL__2PRFIN20040818_030031_000000452029_00318_12897_2737.N1	18-AUG-2004 03:00:31	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12897	No
57	GOM_NL__2PRFIN20040818_030227_000000432029_00318_12897_2738.N1	18-AUG-2004 03:02:27	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12897	No
58	GOM_NL__2PRFIN20040818_030719_000000492029_00318_12897_2739.N1	18-AUG-2004 03:07:19	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12897	No
59	GOM_NL__2PRFIN20040818_031412_000000572029_00319_12898_2712.N1	18-AUG-2004 03:14:12	Dark	56.500	157	The1Eri	2.9060	9300.0	113	12898	No
60	GOM_NL__2PRFIN20040818_031802_000000492029_00319_12898_2713.N1	18-AUG-2004 03:18:02	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12898	No
61	GOM_NL__2PRFIN20040818_032351_000000552029_00319_12898_2714.N1	18-AUG-2004 03:23:51	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	12898	No
62	GOM_NL__2PRFIN20040818_032607_000000432029_00319_12898_2715.N1	18-AUG-2004 03:26:07	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	12898	No
63	GOM_NL__2PRFIN20040818_033109_000000592029_00319_12898_2716.N1	18-AUG-2004 03:31:09	Twi_and_stray	59.000	18	24Alp PsA	1.1660	9700.0	118	12898	No
64	GOM_NL__2PRFIN20040818_033638_000000452029_00319_12898_2717.N1	18-AUG-2004 03:36:38	Bright	45.000	142	49Del Cap	2.8500	8900.0	90	12898	No
65	GOM_NL__2PRFIN20040818_034001_000000452029_00319_12898_2718.N1	18-AUG-2004 03:40:01	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12898	No
66	GOM_NL__2PRFIN20040818_034157_000000512029_00319_12898_2719.N1	18-AUG-2004 03:41:57	Bright	50.500	162	34Alp Aqr	2.9440	5350.0	101	12898	No
67	GOM_NL__2PRFIN20040818_034433_000000392029_00319_12898_2720.N1	18-AUG-2004 03:44:33	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12898	No
68	GOM_NL__2PRFIN20040818_034631_000000392029_00319_12898_2721.N1	18-AUG-2004 03:46:31	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12898	No
69	GOM_NL__2PRFIN20040818_035141_000000402029_00319_12898_2722.N1	18-AUG-2004 03:51:41	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12898	No
70	GOM_NL__2PRFIN20040818_035319_000000402029_00319_12898_2723.N1	18-AUG-2004 03:53:19	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12898	No
71	GOM_NL__2PRFIN20040818_035439_000000392029_00319_12898_2724.N1	18-AUG-2004 03:54:39	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	12898	No
72	GOM_NL__2PRFIN20040818_035749_000000382029_00319_12898_2725.N1	18-AUG-2004 03:57:49	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12898	No
73	GOM_NL__2PRFIN20040818_040012_000000372029_00319_12898_2726.N1	18-AUG-2004 04:00:12	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	12898	No
74	GOM_NL__2PRFIN20040818_040444_000000492029_00319_12898_2727.N1	18-AUG-2004 04:04:44	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12898	No
75	GOM_NL__2PRFIN20040818_040721_000000372029_00319_12898_2728.N1	18-AUG-2004 04:07:21	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12898	No
76	GOM_NL__2PRFIN20040818_041420_000000572029_00319_12898_2729.N1	18-AUG-2004 04:14:20	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12898	No
77	GOM_NL__2PRFIN20040818_041623_000000592029_00319_12898_2730.N1	18-AUG-2004 04:16:23	Bright	59.000	35	33Alp Per	1.7950	6250.0	118	12898	No
78	GOM_NL__2PRFIN20040818_041955_000000542029_00319_12898_2731.N1	18-AUG-2004 04:19:55	Bright	53.500	6	13Alp Aur	0.080000	3400.0	107	12898	No
79	GOM_NL__2PRFIN20040818_042133_000000622029_00319_12898_2732.N1	18-AUG-2004 04:21:33	Bright	61.500	149	45Eps Per	2.8880	30000.	123	12898	No
80	GOM_NL__2PRFIN20040818_042604_000000562029_00319_12898_2733.N1	18-AUG-2004 04:26:04	Twi_and_stray	55.500	28	12Bet Tau	1.6500	15200.	111	12898	No
81	GOM_NL__2PRFIN20040818_042854_000000432029_00319_12898_2734.N1	18-AUG-2004 04:28:54	Twi_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	12898	No
82	GOM_NL__2PRFIN20040818_043216_000000922029_00319_12898_2735.N1	18-AUG-2004 04:32:16	Dark	92.000	13	87Alp Tau	0.86700	3800.0	184	12898	No
83	GOM_NL__2PRFIN20040818_043549_000000532029_00319_12898_2736.N1	18-AUG-2004 04:35:49	Dark	52.500	30	46Eps Ori	1.6940	30000.	105	12898	No
84	GOM_NL__2PRFIN20040818_043805_000000392029_00319_12898_2737.N1	18-AUG-2004 04:38:05	Dark	39.000	1	9Alp CMa	-1.4400	11000.	78	12898	No
85	GOM_NL__2PRFIN20040818_043939_000000372029_00319_12898_2738.N1	18-AUG-2004 04:39:39	Dark	37.000	179	24Omi2CMa	3.0320	24000.	74	12898	No
86	GOM_NL__2PRFIN20040818_044107_000000442029_00319_12898_2739.N1	18-AUG-2004 04:41:07	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12898	No
87	GOM_NL__2PRFIN20040818_044303_000000442029_00319_12898_2740.N1	18-AUG-2004 04:43:03	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	12898	No
88	GOM_NL__2PRFIN20040818_044756_000000522029_00319_12898_2741.N1	18-AUG-2004 04:47:56	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12898	No
89	GOM_NL__2PRFIN20040818_045450_000000552029_00320_12899_2713.N1	18-AUG-2004 04:54:50	Dark	55.000	157	The1Eri	2.9060	9300.0	110	12899	No
90	GOM_NL__2PRFIN20040818_045839_000000542029_00320_12899_2714.N1	18-AUG-2004 04:58:39	Dark	54.000	9	Alp Eri	0.45300	24000.	108	12899	No
91	GOM_NL__2PRFIN20040818_050428_000000652029_00320_12899_2715.N1	18-AUG-2004 05:04:28	Straylight	65.000	84	Alp Phe	2.3970	4500.0	130	12899	No
92	GOM_NL__2PRFIN20040818_050643_000000402029_00320_12899_2716.N1	18-AUG-2004 05:06:43	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12899	No
93	GOM_NL__2PRFIN20040818_051145_000000592029_00320_12899_2717.N1	18-AUG-2004 05:11:45	Twi_and_stray	58.500	18	24Alp PsA	1.1660	9700.0	117	12899	No
94	GOM_NL__2PRFIN20040818_051716_000000452029_00320_12899_2718.N1	18-AUG-2004 05:17:16	Bright	44.500	142	49Del Cap	2.8500	8900.0	89	12899	No
95	GOM_NL__2PRFIN20040818_052039_000000442029_00320_12899_2719.N1	18-AUG-2004 05:20:39	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12899	No
96	GOM_NL__2PRFIN20040818_052234_000000492029_00320_12899_2720.N1	18-AUG-2004 05:22:34	Bright	49.000	162	34Alp Aqr	2.9440	5350.0	98	12899	No
97	GOM_NL__2PRFIN20040818_052510_000000382029_00320_12899_2721.N1	18-AUG-2004 05:25:10	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12899	No
98	GOM_NL__2PRFIN20040818_052707_000000372029_00320_12899_2722.N1	18-AUG-2004 05:27:07	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12899	No
99	GOM_NL__2PRFIN20040818_053217_000000402029_00320_12899_2723.N1	18-AUG-2004 05:32:17	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12899	No
100	GOM_NL__2PRFIN20040818_053356_000000382029_00320_12899_2724.N1	18-AUG-2004 05:33:56	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	12899	No
101	GOM_NL__2PRFIN20040818_053517_000000372029_00320_12899_2725.N1	18-AUG-2004 05:35:17	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	12899	No

102	GOM_NL__2PRFIN20040818_053826_000000402029_00320_12899_2726.N1	18-AUG-2004 05:38:26	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12899	No
103	GOM_NL__2PRFIN20040818_054048_000000392029_00320_12899_2727.N1	18-AUG-2004 05:40:48	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12899	No
104	GOM_NL__2PRFIN20040818_054520_000000492029_00320_12899_2728.N1	18-AUG-2004 05:45:20	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	12899	No
105	GOM_NL__2PRFIN20040818_054758_000000392029_00320_12899_2729.N1	18-AUG-2004 05:47:58	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12899	No
106	GOM_NL__2PRFIN20040818_055455_000000572029_00320_12899_2730.N1	18-AUG-2004 05:54:55	Bright	57.000	160	23Gam Per	2.9300	4700.0	114	12899	No
107	GOM_NL__2PRFIN20040818_055658_000000612029_00320_12899_2731.N1	18-AUG-2004 05:56:58	Bright	61.000	35	33Alp Per	1.7950	6250.0	122	12899	No
108	GOM_NL__2PRFIN20040818_060031_000000522029_00320_12899_2732.N1	18-AUG-2004 06:00:31	Bright	52.000	6	13Alp Aur	0.080000	3400.0	104	12899	No
109	GOM_NL__2PRFIN20040818_060208_000000622029_00320_12899_2733.N1	18-AUG-2004 06:02:08	Bright	62.000	149	45Eps Per	2.8880	30000.	124	12899	No
110	GOM_NL__2PRFIN20040818_060641_000000532029_00320_12899_2734.N1	18-AUG-2004 06:06:41	Twi_and_stray	53.000	28	12Bet Tau	1.6500	15200.	106	12899	No
111	GOM_NL__2PRFIN20040818_060931_000000442029_00320_12899_2735.N1	18-AUG-2004 06:09:31	Twi_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	12899	No
112	GOM_NL__2PRFIN20040818_061253_000000882029_00320_12899_2736.N1	18-AUG-2004 06:12:53	Dark	88.000	13	87Alp Tau	0.86700	3800.0	176	12899	No
113	GOM_NL__2PRFIN20040818_061626_000000482029_00320_12899_2737.N1	18-AUG-2004 06:16:26	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12899	No
114	GOM_NL__2PRFIN20040818_061841_000000482029_00320_12899_2738.N1	18-AUG-2004 06:18:41	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12899	No
115	GOM_NL__2PRFIN20040818_062016_000000402029_00320_12899_2739.N1	18-AUG-2004 06:20:16	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12899	No
116	GOM_NL__2PRFIN20040818_062144_000000422029_00320_12899_2740.N1	18-AUG-2004 06:21:44	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12899	No
117	GOM_NL__2PRFIN20040818_062340_000000442029_00320_12899_2741.N1	18-AUG-2004 06:23:40	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12899	No
118	GOM_NL__2PRFIN20040818_062833_000000462029_00320_12899_2742.N1	18-AUG-2004 06:28:33	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12899	No
119	GOM_NL__2PRFIN20040818_063527_000000552029_00321_12900_2714.N1	18-AUG-2004 06:35:27	Dark	55.000	157	The1Eri	2.9060	9300.0	110	12900	No
120	GOM_NL__2PRFIN20040818_063916_000000512029_00321_12900_2715.N1	18-AUG-2004 06:39:16	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12900	No
121	GOM_NL__2PRFIN20040818_064504_000000692029_00321_12900_2716.N1	18-AUG-2004 06:45:04	Straylight	68.500	84	Alp Phe	2.3970	4500.0	137	12900	No
122	GOM_NL__2PRFIN20040818_064824_000000472029_00321_12900_2717.N1	18-AUG-2004 06:48:24	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12900	No
123	GOM_NL__2PRFIN20040818_065222_000000572029_00321_12900_2718.N1	18-AUG-2004 06:52:22	Twi_and_stray	57.000	18	24Alp PsA	1.1660	9700.0	114	12900	No
124	GOM_NL__2PRFIN20040818_065752_000000442029_00321_12900_2719.N1	18-AUG-2004 06:57:52	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	12900	No
125	GOM_NL__2PRFIN20040818_070115_000000432029_00321_12900_2720.N1	18-AUG-2004 07:01:15	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12900	No
126	GOM_NL__2PRFIN20040818_070310_000000492029_00321_12900_2721.N1	18-AUG-2004 07:03:10	Bright	48.500	162	34Alp Aqr	2.9440	5350.0	97	12900	No
127	GOM_NL__2PRFIN20040818_070546_000000372029_00321_12900_2722.N1	18-AUG-2004 07:05:46	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12900	No
128	GOM_NL__2PRFIN20040818_070743_000000372029_00321_12900_2723.N1	18-AUG-2004 07:07:43	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12900	No
129	GOM_NL__2PRFIN20040818_071253_000000402029_00321_12900_2724.N1	18-AUG-2004 07:12:53	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12900	No
130	GOM_NL__2PRFIN20040818_071432_000000402029_00321_12900_2725.N1	18-AUG-2004 07:14:32	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12900	No
131	GOM_NL__2PRFIN20040818_071553_000000372029_00321_12900_2726.N1	18-AUG-2004 07:15:53	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	12900	No
132	GOM_NL__2PRFIN20040818_071902_000000402029_00321_12900_2727.N1	18-AUG-2004 07:19:02	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12900	No
133	GOM_NL__2PRFIN20040818_072124_000000402029_00321_12900_2728.N1	18-AUG-2004 07:21:24	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12900	No
134	GOM_NL__2PRFIN20040818_072555_000000492029_00321_12900_2729.N1	18-AUG-2004 07:25:55	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	12900	No
135	GOM_NL__2PRFIN20040818_072833_000000352029_00321_12900_2730.N1	18-AUG-2004 07:28:33	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	12900	No
136	GOM_NL__2PRFIN20040818_073531_000000572029_00321_12900_2731.N1	18-AUG-2004 07:35:31	Bright	57.000	160	23Gam Per	2.9300	4700.0	114	12900	No
137	GOM_NL__2PRFIN20040818_073733_000000602029_00321_12900_2732.N1	18-AUG-2004 07:37:33	Bright	60.000	35	33Alp Per	1.7950	6250.0	120	12900	No
138	GOM_NL__2PRFIN20040818_074107_000000472029_00321_12900_2733.N1	18-AUG-2004 07:41:07	Bright	46.500	6	13Alp Aur	0.080000	3400.0	93	12900	No
139	GOM_NL__2PRFIN20040818_074244_000000612029_00321_12900_2734.N1	18-AUG-2004 07:42:44	Bright	61.000	149	45Eps Per	2.8880	30000.	122	12900	No
140	GOM_NL__2PRFIN20040818_074716_000000542029_00321_12900_2735.N1	18-AUG-2004 07:47:16	Twi_and_stray	54.000	28	12Bet Tau	1.6500	15200.	108	12900	No
141	GOM_NL__2PRFIN20040818_075006_000000442029_00321_12900_2736.N1	18-AUG-2004 07:50:06	Twi_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	12900	No
142	GOM_NL__2PRFIN20040818_075330_000000802029_00321_12900_2737.N1	18-AUG-2004 07:53:30	Dark	80.000	13	87Alp Tau	0.86700	3800.0	160	12900	No
143	GOM_NL__2PRFIN20040818_075702_000000522029_00321_12900_2738.N1	18-AUG-2004 07:57:02	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12900	No
144	GOM_NL__2PRFIN20040818_075917_000000482029_00321_12900_2739.N1	18-AUG-2004 07:59:17	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12900	No
145	GOM_NL__2PRFIN20040818_080052_000000402029_00321_12900_2740.N1	18-AUG-2004 08:00:52	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12900	No
146	GOM_NL__2PRFIN20040818_080220_000000462029_00321_12900_2741.N1	18-AUG-2004 08:02:20	Dark	45.500	23	21Eps CMa	1.5020	26000.	91	12900	No
147	GOM_NL__2PRFIN20040818_080415_000000412029_00321_12900_2742.N1	18-AUG-2004 08:04:15	Dark	41.000	117	Pi Pup	2.7060	3800.0	82	12900	No
148	GOM_NL__2PRFIN20040818_080910_000000492029_00321_12900_2743.N1	18-AUG-2004 08:09:10	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	12900	No
149	GOM_NL__2PRFIN20040818_081605_000000562029_00322_12901_2595.N1	18-AUG-2004 08:16:05	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12901	No
150	GOM_NL__2PRFIN20040818_081953_000000462029_00322_12901_2596.N1	18-AUG-2004 08:19:53	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12901	No
151	GOM_NL__2PRFIN20040818_082542_000000582029_00322_12901_2597.N1	18-AUG-2004 08:25:42	Straylight	58.000	84	Alp Phe	2.3970	4500.0	116	12901	No
152	GOM_NL__2PRFIN20040818_082900_000000432029_00322_12901_2598.N1	18-AUG-2004 08:29:00	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	12901	No
153	GOM_NL__2PRFIN20040818_083258_000000582029_00322_12901_2599.N1	18-AUG-2004 08:32:58	Twi_and_stray	58.000	18	24Alp PsA	1.1660	9700.0	116	12901	No
154	GOM_NL__2PRFIN20040818_083828_000000452029_00322_12901_2600.N1	18-AUG-2004 08:38:28	Bright	44.500	142	49Del Cap	2.8500	8900.0	89	12901	No
155	GOM_NL__2PRFIN20040818_084151_000000432029_00322_12901_2601.N1	18-AUG-2004 08:41:51	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12901	No
156	GOM_NL__2PRFIN20040818_084346_000000492029_00322_12901_2602.N1	18-AUG-2004 08:43:46	Bright	49.000	162	34Alp Aqr	2.9440	5350.0	98	12901	No
157	GOM_NL__2PRFIN20040818_084623_000000372029_00322_12901_2603.N1	18-AUG-2004 08:46:23	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12901	No
158	GOM_NL__2PRFIN20040818_084820_000000372029_00322_12901_2604.N1	18-AUG-2004 08:48:20	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12901	No
159	GOM_NL__2PRFIN20040818_085329_000000382029_00322_12901_2605.N1	18-AUG-2004 08:53:29	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12901	No
160	GOM_NL__2PRFIN20040818_085507_000000382029_00322_12901_2606.N1	18-AUG-2004 08:55:07	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12901	No

161	GOM_NL__2PRFIN20040818_085629_000000362029_00322_12901_2607.N1	18-AUG-2004 08:56:29	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	12901	No
162	GOM_NL__2PRFIN20040818_085938_000000402029_00322_12901_2608.N1	18-AUG-2004 08:59:38	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12901	No
163	GOM_NL__2PRFIN20040818_090159_000000402029_00322_12901_2609.N1	18-AUG-2004 09:01:59	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12901	No
164	GOM_NL__2PRFIN20040818_090630_000000482029_00322_12901_2610.N1	18-AUG-2004 09:06:30	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12901	No
165	GOM_NL__2PRFIN20040818_090910_000000382029_00322_12901_2611.N1	18-AUG-2004 09:09:10	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12901	No
166	GOM_NL__2PRFIN20040818_091606_000000562029_00322_12901_2612.N1	18-AUG-2004 09:16:06	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12901	No
167	GOM_NL__2PRFIN20040818_091809_000000582029_00322_12901_2613.N1	18-AUG-2004 09:18:09	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	12901	No
168	GOM_NL__2PRFIN20040818_092143_000000512029_00322_12901_2614.N1	18-AUG-2004 09:21:43	Bright	51.000	6	13Alp Aur	0.080000	3400.0	102	12901	No
169	GOM_NL__2PRFIN20040818_092320_000000622029_00322_12901_2615.N1	18-AUG-2004 09:23:20	Bright	61.500	149	45Eps Per	2.8880	30000.	123	12901	No
170	GOM_NL__2PRFIN20040818_092752_000000522029_00322_12901_2616.N1	18-AUG-2004 09:27:52	Twi_and_stray	51.500	28	12Bet Tau	1.6500	15200.	103	12901	No
171	GOM_NL__2PRFIN20040818_093043_000000412029_00322_12901_2617.N1	18-AUG-2004 09:30:43	Twi_and_stray	41.000	44	24Gam Gem	1.9280	11000.	82	12901	No
172	GOM_NL__2PRFIN20040818_093406_000000822029_00322_12901_2618.N1	18-AUG-2004 09:34:06	Dark	81.500	13	87Alp Tau	0.86700	3800.0	163	12901	No
173	GOM_NL__2PRFIN20040818_093739_000000542029_00322_12901_2619.N1	18-AUG-2004 09:37:39	Dark	53.500	30	46Eps Ori	1.6940	30000.	107	12901	No
174	GOM_NL__2PRFIN20040818_093954_000000462029_00322_12901_2620.N1	18-AUG-2004 09:39:54	Dark	46.000	1	9Alp CMa	-1.4400	11000.	92	12901	No
175	GOM_NL__2PRFIN20040818_094128_000000402029_00322_12901_2621.N1	18-AUG-2004 09:41:28	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12901	No
176	GOM_NL__2PRFIN20040818_094256_000000412029_00322_12901_2622.N1	18-AUG-2004 09:42:56	Dark	41.000	23	21Eps CMa	1.5020	26000.	82	12901	No
177	GOM_NL__2PRFIN20040818_094452_000000442029_00322_12901_2623.N1	18-AUG-2004 09:44:52	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12901	No
178	GOM_NL__2PRFIN20040818_094946_000000522029_00322_12901_2624.N1	18-AUG-2004 09:49:46	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	12901	No
179	GOM_NL__2PRFIN20040818_095642_000000542029_00323_12902_2595.N1	18-AUG-2004 09:56:42	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12902	No
180	GOM_NL__2PRFIN20040818_100029_000000452029_00323_12902_2596.N1	18-AUG-2004 10:00:29	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12902	No
181	GOM_NL__2PRFIN20040818_100618_000000642029_00323_12902_2597.N1	18-AUG-2004 10:06:18	Straylight	64.000	84	Alp Phe	2.3970	4500.0	128	12902	No
182	GOM_NL__2PRFIN20040818_100936_000000432029_00323_12902_2598.N1	18-AUG-2004 10:09:36	Straylight	42.500	31	Alp Gru	1.7340	15200.	85	12902	No
183	GOM_NL__2PRFIN20040818_101334_000000542029_00323_12902_2599.N1	18-AUG-2004 10:13:34	Twi_and_stray	53.500	18	24Alp PsA	1.1660	9700.0	107	12902	No
184	GOM_NL__2PRFIN20040818_101904_000000442029_00323_12902_2600.N1	18-AUG-2004 10:19:04	Bright	44.000	142	49Del Cap	2.8500	8900.0	88	12902	No
185	GOM_NL__2PRFIN20040818_102227_000000432029_00323_12902_2601.N1	18-AUG-2004 10:22:27	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12902	No
186	GOM_NL__2PRFIN20040818_102422_000000492029_00323_12902_2602.N1	18-AUG-2004 10:24:22	Bright	48.500	162	34Alp Aqr	2.9440	5350.0	97	12902	No
187	GOM_NL__2PRFIN20040818_102658_000000392029_00323_12902_2603.N1	18-AUG-2004 10:26:58	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12902	No
188	GOM_NL__2PRFIN20040818_102856_000000372029_00323_12902_2604.N1	18-AUG-2004 10:28:56	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12902	No
189	GOM_NL__2PRFIN20040818_103405_000000412029_00323_12902_2605.N1	18-AUG-2004 10:34:05	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12902	No
190	GOM_NL__2PRFIN20040818_103543_000000382029_00323_12902_2606.N1	18-AUG-2004 10:35:43	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	12902	No
191	GOM_NL__2PRFIN20040818_103705_000000362029_00323_12902_2607.N1	18-AUG-2004 10:37:05	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	12902	No
192	GOM_NL__2PRFIN20040818_104014_000000402029_00323_12902_2608.N1	18-AUG-2004 10:40:14	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12902	No
193	GOM_NL__2PRFIN20040818_104235_000000392029_00323_12902_2609.N1	18-AUG-2004 10:42:35	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12902	No
194	GOM_NL__2PRFIN20040818_104705_000000502029_00323_12902_2610.N1	18-AUG-2004 10:47:05	Bright	50.000	74	11Bet Cas	2.2680	6600.0	100	12902	No
195	GOM_NL__2PRFIN20040818_104945_000000392029_00323_12902_2611.N1	18-AUG-2004 10:49:45	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12902	No
196	GOM_NL__2PRFIN20040818_105641_000000562029_00323_12902_2612.N1	18-AUG-2004 10:56:41	Bright	56.000	160	23Gam Per	2.9300	4700.0	112	12902	No
197	GOM_NL__2PRFIN20040818_105844_000000582029_00323_12902_2613.N1	18-AUG-2004 10:58:44	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	12902	No
198	GOM_NL__2PRFIN20040818_110218_000000522029_00323_12902_2614.N1	18-AUG-2004 11:02:18	Bright	51.500	6	13Alp Aur	0.080000	3400.0	103	12902	No
199	GOM_NL__2PRFIN20040818_110356_000000632029_00323_12902_2615.N1	18-AUG-2004 11:03:56	Bright	62.500	149	45Eps Per	2.8880	30000.	125	12902	No
200	GOM_NL__2PRFIN20040818_110829_000000542029_00323_12902_2616.N1	18-AUG-2004 11:08:29	Twi_and_stray	54.000	28	12Bet Tau	1.6500	15200.	108	12902	No
201	GOM_NL__2PRFIN20040818_111119_000000392029_00323_12902_2617.N1	18-AUG-2004 11:11:19	Twi_and_stray	39.000	44	24Gam Gem	1.9280	11000.	78	12902	No
202	GOM_NL__2PRFIN20040818_111443_000000852029_00323_12902_2618.N1	18-AUG-2004 11:14:43	Dark	85.000	13	87Alp Tau	0.86700	3800.0	170	12902	No
203	GOM_NL__2PRFIN20040818_111816_000000532029_00323_12902_2619.N1	18-AUG-2004 11:18:16	Dark	53.000	30	46Eps Ori	1.6940	30000.	106	12902	No
204	GOM_NL__2PRFIN20040818_112030_000000532029_00323_12902_2620.N1	18-AUG-2004 11:20:30	Dark	53.000	1	9Alp CMa	-1.4400	11000.	106	12902	No
205	GOM_NL__2PRFIN20040818_112205_000000412029_00323_12902_2621.N1	18-AUG-2004 11:22:05	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12902	No
206	GOM_NL__2PRFIN20040818_112332_000000432029_00323_12902_2622.N1	18-AUG-2004 11:23:32	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12902	No
207	GOM_NL__2PRFIN20040818_112528_000000442029_00323_12902_2623.N1	18-AUG-2004 11:25:28	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	12902	No
208	GOM_NL__2PRFIN20040818_113021_000000522029_00323_12902_2624.N1	18-AUG-2004 11:30:21	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12902	No
209	GOM_NL__2PRFIN20040818_113719_000000572029_00324_12903_2595.N1	18-AUG-2004 11:37:19	Dark	56.500	157	The1Eri	2.9060	9300.0	113	12903	No
210	GOM_NL__2PRFIN20040818_114106_000000482029_00324_12903_2596.N1	18-AUG-2004 11:41:06	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12903	No
211	GOM_NL__2PRFIN20040818_114655_000000542029_00324_12903_2597.N1	18-AUG-2004 11:46:55	Straylight	53.500	84	Alp Phe	2.3970	4500.0	107	12903	No
212	GOM_NL__2PRFIN20040818_115012_000000462029_00324_12903_2598.N1	18-AUG-2004 11:50:12	Straylight	45.500	31	Alp Gru	1.7340	15200.	91	12903	No
213	GOM_NL__2PRFIN20040818_115410_000000592029_00324_12903_2599.N1	18-AUG-2004 11:54:10	Twi_and_stray	58.500	18	24Alp PsA	1.1660	9700.0	117	12903	No
214	GOM_NL__2PRFIN20040818_115940_000000442029_00324_12903_2600.N1	18-AUG-2004 11:59:40	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	12903	No
215	GOM_NL__2PRFIN20040818_120303_000000432029_00324_12903_2601.N1	18-AUG-2004 12:03:03	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12903	No
216	GOM_NL__2PRFIN20040818_120457_000000502029_00324_12903_2602.N1	18-AUG-2004 12:04:57	Bright	50.000	162	34Alp Aqr	2.9440	5350.0	100	12903	No
217	GOM_NL__2PRFIN20040818_120734_000000392029_00324_12903_2603.N1	18-AUG-2004 12:07:34	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12903	No
218	GOM_NL__2PRFIN20040818_120931_000000382029_00324_12903_2604.N1	18-AUG-2004 12:09:31	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12903	No
219	GOM_NL__2PRFIN20040818_121440_000000402029_00324_12903_2605.N1	18-AUG-2004 12:14:40	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12903	No

220	GOM_NL__2PRFIN20040818_121618_000000412029_00324_12903_2606.N1	18-AUG-2004 12:16:18	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12903	No
221	GOM_NL__2PRFIN20040818_121740_000000372029_00324_12903_2607.N1	18-AUG-2004 12:17:40	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	12903	No
222	GOM_NL__2PRFIN20040818_122050_000000422029_00324_12903_2608.N1	18-AUG-2004 12:20:50	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12903	No
223	GOM_NL__2PRFIN20040818_122310_000000412029_00324_12903_2609.N1	18-AUG-2004 12:23:10	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12903	No
224	GOM_NL__2PRFIN20040818_122740_000000502029_00324_12903_2610.N1	18-AUG-2004 12:27:40	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	12903	No
225	GOM_NL__2PRFIN20040818_123021_000000382029_00324_12903_2611.N1	18-AUG-2004 12:30:21	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12903	No
226	GOM_NL__2PRFIN20040818_123717_000000572029_00324_12903_2612.N1	18-AUG-2004 12:37:17	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12903	No
227	GOM_NL__2PRFIN20040818_123919_000000622029_00324_12903_2613.N1	18-AUG-2004 12:39:19	Bright	61.500	35	33Alp Per	1.7950	6250.0	123	12903	No
228	GOM_NL__2PRFIN20040818_124254_000000492029_00324_12903_2614.N1	18-AUG-2004 12:42:54	Bright	48.500	6	13Alp Aur	0.080000	3400.0	97	12903	No
229	GOM_NL__2PRFIN20040818_124431_000000642029_00324_12903_2615.N1	18-AUG-2004 12:44:31	Bright	63.500	149	45Eps Per	2.8880	30000.	127	12903	No
230	GOM_NL__2PRFIN20040818_124905_000000532029_00324_12903_2616.N1	18-AUG-2004 12:49:05	Twilight	53.000	28	12Bet Tau	1.6500	15200.	106	12903	No
231	GOM_NL__2PRFIN20040818_125155_000000482029_00324_12903_2617.N1	18-AUG-2004 12:51:55	Twilight	48.000	44	24Gam Gem	1.9280	11000.	96	12903	No
232	GOM_NL__2PRFIN20040818_125520_000000902029_00324_12903_2618.N1	18-AUG-2004 12:55:20	Dark	89.500	13	87Alp Tau	0.86700	3800.0	179	12903	No
233	GOM_NL__2PRFIN20040818_125852_000000502029_00324_12903_2619.N1	18-AUG-2004 12:58:52	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12903	No
234	GOM_NL__2PRFIN20040818_130106_000000472029_00324_12903_2620.N1	18-AUG-2004 13:01:06	Dark	46.500	1	9Alp CMa	-1.4400	11000.	93	12903	No
235	GOM_NL__2PRFIN20040818_130240_000000412029_00324_12903_2621.N1	18-AUG-2004 13:02:40	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12903	No
236	GOM_NL__2PRFIN20040818_130408_000000432029_00324_12903_2622.N1	18-AUG-2004 13:04:08	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12903	No
237	GOM_NL__2PRFIN20040818_130603_000000432029_00324_12903_2623.N1	18-AUG-2004 13:06:03	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12903	No
238	GOM_NL__2PRFIN20040818_131058_000000502029_00324_12903_2624.N1	18-AUG-2004 13:10:58	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	12903	No
239	GOM_NL__2PRFIN20040818_131755_000000552029_00325_12904_2595.N1	18-AUG-2004 13:17:55	Dark	54.500	157	The1Eri	2.9060	9300.0	109	12904	No
240	GOM_NL__2PRFIN20040818_132142_000000482029_00325_12904_2596.N1	18-AUG-2004 13:21:42	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12904	No
241	GOM_NL__2PRFIN20040818_132732_000000522029_00325_12904_2597.N1	18-AUG-2004 13:27:32	Straylight	51.500	84	Alp Phe	2.3970	4500.0	103	12904	No
242	GOM_NL__2PRFIN20040818_133048_000000432029_00325_12904_2598.N1	18-AUG-2004 13:30:48	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	12904	No
243	GOM_NL__2PRFIN20040818_133447_000000562029_00325_12904_2599.N1	18-AUG-2004 13:34:47	Twilight	56.000	18	24Alp PsA	1.1660	9700.0	112	12904	No
244	GOM_NL__2PRFIN20040818_134016_000000442029_00325_12904_2600.N1	18-AUG-2004 13:40:16	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	12904	No
245	GOM_NL__2PRFIN20040818_134339_000000422029_00325_12904_2601.N1	18-AUG-2004 13:43:39	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12904	No
246	GOM_NL__2PRFIN20040818_134534_000000472029_00325_12904_2602.N1	18-AUG-2004 13:45:34	Bright	47.000	162	34Alp Aqr	2.9440	5350.0	94	12904	No
247	GOM_NL__2PRFIN20040818_134810_000000402029_00325_12904_2603.N1	18-AUG-2004 13:48:10	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12904	No
248	GOM_NL__2PRFIN20040818_135008_000000392029_00325_12904_2604.N1	18-AUG-2004 13:50:08	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12904	No
249	GOM_NL__2PRFIN20040818_135516_000000402029_00325_12904_2605.N1	18-AUG-2004 13:55:16	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12904	No
250	GOM_NL__2PRFIN20040818_135654_000000402029_00325_12904_2606.N1	18-AUG-2004 13:56:54	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12904	No
251	GOM_NL__2PRFIN20040818_135817_000000372029_00325_12904_2607.N1	18-AUG-2004 13:58:17	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12904	No
252	GOM_NL__2PRFIN20040818_140127_000000442029_00325_12904_2608.N1	18-AUG-2004 14:01:27	Bright	43.500	69	33Gam Dra	2.2310	3800.0	87	12904	No
253	GOM_NL__2PRFIN20040818_140346_000000412029_00325_12904_2609.N1	18-AUG-2004 14:03:46	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12904	No
254	GOM_NL__2PRFIN20040818_141057_000000382029_00325_12904_2610.N1	18-AUG-2004 14:10:57	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12904	No
255	GOM_NL__2PRFIN20040818_141751_000000572029_00325_12904_2611.N1	18-AUG-2004 14:17:51	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12904	No
256	GOM_NL__2PRFIN20040818_141955_000000612029_00325_12904_2612.N1	18-AUG-2004 14:19:55	Bright	60.500	35	33Alp Per	1.7950	6250.0	121	12904	No
257	GOM_NL__2PRFIN20040818_142330_000000512029_00325_12904_2613.N1	18-AUG-2004 14:23:30	Bright	51.000	6	13Alp Aur	0.080000	3400.0	102	12904	No
258	GOM_NL__2PRFIN20040818_142507_000000632029_00325_12904_2614.N1	18-AUG-2004 14:25:07	Bright	62.500	149	45Eps Per	2.8880	30000.	125	12904	No
259	GOM_NL__2PRFIN20040818_142940_000000562029_00325_12904_2615.N1	18-AUG-2004 14:29:40	Twilight	55.500	28	12Bet Tau	1.6500	15200.	111	12904	No
260	GOM_NL__2PRFIN20040818_143232_000000472029_00325_12904_2616.N1	18-AUG-2004 14:32:32	Twilight	46.500	44	24Gam Gem	1.9280	11000.	93	12904	No
261	GOM_NL__2PRFIN20040818_143557_000000842029_00325_12904_2617.N1	18-AUG-2004 14:35:57	Dark	83.500	13	87Alp Tau	0.86700	3800.0	167	12904	No
262	GOM_NL__2PRFIN20040818_143929_000000512029_00325_12904_2618.N1	18-AUG-2004 14:39:29	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12904	No
263	GOM_NL__2PRFIN20040818_144143_000000452029_00325_12904_2619.N1	18-AUG-2004 14:41:43	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12904	No
264	GOM_NL__2PRFIN20040818_144317_000000402029_00325_12904_2620.N1	18-AUG-2004 14:43:17	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12904	No
265	GOM_NL__2PRFIN20040818_144445_000000432029_00325_12904_2621.N1	18-AUG-2004 14:44:45	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12904	No
266	GOM_NL__2PRFIN20040818_144639_000000492029_00325_12904_2622.N1	18-AUG-2004 14:46:39	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	12904	No
267	GOM_NL__2PRFIN20040818_145134_000000512029_00325_12904_2623.N1	18-AUG-2004 14:51:34	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12904	No
268	GOM_NL__2PRFIN20040818_145833_000000552029_00326_12905_2595.N1	18-AUG-2004 14:58:33	Dark	55.000	157	The1Eri	2.9060	9300.0	110	12905	No
269	GOM_NL__2PRFIN20040818_150219_000000482029_00326_12905_2596.N1	18-AUG-2004 15:02:19	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12905	No
270	GOM_NL__2PRFIN20040818_150808_000000602029_00326_12905_2597.N1	18-AUG-2004 15:08:08	Straylight	59.500	84	Alp Phe	2.3970	4500.0	119	12905	No
271	GOM_NL__2PRFIN20040818_151125_000000472029_00326_12905_2598.N1	18-AUG-2004 15:11:25	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	12905	No
272	GOM_NL__2PRFIN20040818_151523_000000612029_00326_12905_2599.N1	18-AUG-2004 15:15:23	Twilight	61.000	18	24Alp PsA	1.1660	9700.0	122	12905	No
273	GOM_NL__2PRFIN20040818_152051_000000452029_00326_12905_2600.N1	18-AUG-2004 15:20:51	Bright	44.500	142	49Del Cap	2.8500	8900.0	89	12905	No
274	GOM_NL__2PRFIN20040818_152415_000000442029_00326_12905_2601.N1	18-AUG-2004 15:24:15	Bright	43.500	154	22Bet Aqr	2.8990	5700.0	87	12905	No
275	GOM_NL__2PRFIN20040818_152609_000000492029_00326_12905_2602.N1	18-AUG-2004 15:26:09	Bright	48.500	162	34Alp Aqr	2.9440	5350.0	97	12905	No
276	GOM_NL__2PRFIN20040818_152845_000000382029_00326_12905_2603.N1	18-AUG-2004 15:28:45	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12905	No
277	GOM_NL__2PRFIN20040818_153044_000000372029_00326_12905_2604.N1	18-AUG-2004 15:30:44	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12905	No
278	GOM_NL__2PRFIN20040818_153552_000000382029_00326_12905_2605.N1	18-AUG-2004 15:35:52	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	12905	No

279	GOM_NL__2PRFIN20040818_153730_000000382029_00326_12905_2606.N1	18-AUG-2004 15:37:30	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12905	No
280	GOM_NL__2PRFIN20040818_153852_000000382029_00326_12905_2607.N1	18-AUG-2004 15:38:52	Bright	37.500	144	18Del Cyg	2.8600	11000.	75	12905	No
281	GOM_NL__2PRFIN20040818_154203_000000422029_00326_12905_2608.N1	18-AUG-2004 15:42:03	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12905	No
282	GOM_NL__2PRFIN20040818_154422_000000402029_00326_12905_2609.N1	18-AUG-2004 15:44:22	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12905	No
283	GOM_NL__2PRFIN20040818_154851_000000492029_00326_12905_2610.N1	18-AUG-2004 15:48:51	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	12905	No
284	GOM_NL__2PRFIN20040818_155133_000000382029_00326_12905_2611.N1	18-AUG-2004 15:51:33	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12905	No
285	GOM_NL__2PRFIN20040818_155827_000000552029_00326_12905_2612.N1	18-AUG-2004 15:58:27	Bright	55.000	160	23Gam Per	2.9300	4700.0	110	12905	No
286	GOM_NL__2PRFIN20040818_160030_000000602029_00326_12905_2613.N1	18-AUG-2004 16:00:30	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12905	No
287	GOM_NL__2PRFIN20040818_160406_000000502029_00326_12905_2614.N1	18-AUG-2004 16:04:06	Bright	49.500	6	13Alp Aur	0.080000	3400.0	99	12905	No
288	GOM_NL__2PRFIN20040818_160543_000000642029_00326_12905_2615.N1	18-AUG-2004 16:05:43	Bright	64.000	149	45Eps Per	2.8880	30000.	128	12905	No
289	GOM_NL__2PRFIN20040818_161017_000000572029_00326_12905_2616.N1	18-AUG-2004 16:10:17	Tw_i_and_stray	57.000	28	12Bet Tau	1.6500	15200.	114	12905	No
290	GOM_NL__2PRFIN20040818_161308_000000472029_00326_12905_2617.N1	18-AUG-2004 16:13:08	Tw_i_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	12905	No
291	GOM_NL__2PRFIN20040818_161647_000000622029_00326_12905_2618.N1	18-AUG-2004 16:16:47	Dark	62.000	14	58Alp Ori	0.87000	3000.0	124	12905	No
292	GOM_NL__2PRFIN20040818_162006_000000532029_00326_12905_2619.N1	18-AUG-2004 16:20:06	Dark	53.000	30	46Eps Ori	1.6940	30000.	106	12905	No
293	GOM_NL__2PRFIN20040818_162219_000000452029_00326_12905_2620.N1	18-AUG-2004 16:22:19	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12905	No
294	GOM_NL__2PRFIN20040818_162353_000000412029_00326_12905_2621.N1	18-AUG-2004 16:23:53	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12905	No
295	GOM_NL__2PRFIN20040818_162521_000000442029_00326_12905_2622.N1	18-AUG-2004 16:25:21	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12905	No
296	GOM_NL__2PRFIN20040818_162715_000000472029_00326_12905_2623.N1	18-AUG-2004 16:27:15	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12905	No
297	GOM_NL__2PRFIN20040818_163211_000000522029_00326_12905_2624.N1	18-AUG-2004 16:32:11	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12905	No
298	GOM_NL__2PRFIN20040818_163910_000000562029_00327_12906_2615.N1	18-AUG-2004 16:39:10	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12906	No
299	GOM_NL__2PRFIN20040818_164256_000000492029_00327_12906_2616.N1	18-AUG-2004 16:42:56	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12906	No
300	GOM_NL__2PRFIN20040818_164845_000000562029_00327_12906_2617.N1	18-AUG-2004 16:48:45	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12906	No
301	GOM_NL__2PRFIN20040818_165202_000000412029_00327_12906_2618.N1	18-AUG-2004 16:52:02	Straylight	40.500	31	Alp Gru	1.7340	15200.	81	12906	No
302	GOM_NL__2PRFIN20040818_165600_000000592029_00327_12906_2619.N1	18-AUG-2004 16:56:00	Tw_i_and_stray	58.500	18	24Alp PsA	1.1660	9700.0	117	12906	No
303	GOM_NL__2PRFIN20040818_170128_000000422029_00327_12906_2620.N1	18-AUG-2004 17:01:28	Bright	42.000	142	49Del Cap	2.8500	8900.0	84	12906	No
304	GOM_NL__2PRFIN20040818_170451_000000422029_00327_12906_2621.N1	18-AUG-2004 17:04:51	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12906	No
305	GOM_NL__2PRFIN20040818_170645_000000482029_00327_12906_2622.N1	18-AUG-2004 17:06:45	Bright	47.500	162	34Alp Aqr	2.9440	5350.0	95	12906	No
306	GOM_NL__2PRFIN20040818_170922_000000372029_00327_12906_2623.N1	18-AUG-2004 17:09:22	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12906	No
307	GOM_NL__2PRFIN20040818_171121_000000382029_00327_12906_2624.N1	18-AUG-2004 17:11:21	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12906	No
308	GOM_NL__2PRFIN20040818_171628_000000392029_00327_12906_2625.N1	18-AUG-2004 17:16:28	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12906	No
309	GOM_NL__2PRFIN20040818_171807_000000372029_00327_12906_2626.N1	18-AUG-2004 17:18:07	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12906	No
310	GOM_NL__2PRFIN20040818_171929_000000352029_00327_12906_2627.N1	18-AUG-2004 17:19:29	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	12906	No
311	GOM_NL__2PRFIN20040818_172240_000000412029_00327_12906_2628.N1	18-AUG-2004 17:22:40	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12906	No
312	GOM_NL__2PRFIN20040818_172458_000000392029_00327_12906_2629.N1	18-AUG-2004 17:24:58	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12906	No
313	GOM_NL__2PRFIN20040818_172926_000000512029_00327_12906_2630.N1	18-AUG-2004 17:29:26	Bright	51.000	74	11Bet Cas	2.2680	6600.0	102	12906	No
314	GOM_NL__2PRFIN20040818_173210_000000362029_00327_12906_2631.N1	18-AUG-2004 17:32:10	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12906	No
315	GOM_NL__2PRFIN20040818_173902_000000572029_00327_12906_2632.N1	18-AUG-2004 17:39:02	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12906	No
316	GOM_NL__2PRFIN20040818_174105_000000602029_00327_12906_2633.N1	18-AUG-2004 17:41:05	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12906	No
317	GOM_NL__2PRFIN20040818_174441_000000522029_00327_12906_2634.N1	18-AUG-2004 17:44:41	Bright	52.000	6	13Alp Aur	0.080000	3400.0	104	12906	No
318	GOM_NL__2PRFIN20040818_174618_000000622029_00327_12906_2635.N1	18-AUG-2004 17:46:18	Bright	62.000	149	45Eps Per	2.8880	30000.	124	12906	No
319	GOM_NL__2PRFIN20040818_175054_000000552029_00327_12906_2636.N1	18-AUG-2004 17:50:54	Tw_i_and_stray	55.000	28	12Bet Tau	1.6500	15200.	110	12906	No
320	GOM_NL__2PRFIN20040818_175344_000000472029_00327_12906_2637.N1	18-AUG-2004 17:53:44	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	12906	No
321	GOM_NL__2PRFIN20040818_175723_000000622029_00327_12906_2638.N1	18-AUG-2004 17:57:23	Dark	62.000	14	58Alp Ori	0.87000	3000.0	124	12906	No
322	GOM_NL__2PRFIN20040818_180043_000000552029_00327_12906_2639.N1	18-AUG-2004 18:00:43	Dark	55.000	30	46Eps Ori	1.6940	30000.	110	12906	No
323	GOM_NL__2PRFIN20040818_180256_000000452029_00327_12906_2640.N1	18-AUG-2004 18:02:56	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12906	No
324	GOM_NL__2PRFIN20040818_180430_000000402029_00327_12906_2641.N1	18-AUG-2004 18:04:30	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12906	No
325	GOM_NL__2PRFIN20040818_180558_000000432029_00327_12906_2642.N1	18-AUG-2004 18:05:58	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12906	No
326	GOM_NL__2PRFIN20040818_180753_000000432029_00327_12906_2643.N1	18-AUG-2004 18:07:53	Dark	42.500	117	Pi Pup	2.7060	3800.0	85	12906	No
327	GOM_NL__2PRFIN20040818_181248_000000522029_00327_12906_2644.N1	18-AUG-2004 18:12:48	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12906	No
328	GOM_NL__2PRFIN20040818_181948_000000562029_00328_12907_2615.N1	18-AUG-2004 18:19:48	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12907	No
329	GOM_NL__2PRFIN20040818_182333_000000462029_00328_12907_2616.N1	18-AUG-2004 18:23:33	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12907	No
330	GOM_NL__2PRFIN20040818_182922_000000622029_00328_12907_2617.N1	18-AUG-2004 18:29:22	Straylight	61.500	84	Alp Phe	2.3970	4500.0	123	12907	No
331	GOM_NL__2PRFIN20040818_183238_000000432029_00328_12907_2618.N1	18-AUG-2004 18:32:38	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	12907	No
332	GOM_NL__2PRFIN20040818_183636_000000572029_00328_12907_2619.N1	18-AUG-2004 18:36:36	Tw_i_and_stray	56.500	18	24Alp PsA	1.1660	9700.0	113	12907	No
333	GOM_NL__2PRFIN20040818_184204_000000442029_00328_12907_2620.N1	18-AUG-2004 18:42:04	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	12907	No
334	GOM_NL__2PRFIN20040818_184527_000000432029_00328_12907_2621.N1	18-AUG-2004 18:45:27	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12907	No
335	GOM_NL__2PRFIN20040818_184721_000000482029_00328_12907_2622.N1	18-AUG-2004 18:47:21	Bright	48.000	162	34Alp Aqr	2.9440	5350.0	96	12907	No
336	GOM_NL__2PRFIN20040818_184959_000000382029_00328_12907_2623.N1	18-AUG-2004 18:49:59	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12907	No
337	GOM_NL__2PRFIN20040818_185157_000000372029_00328_12907_2624.N1	18-AUG-2004 18:51:57	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12907	No

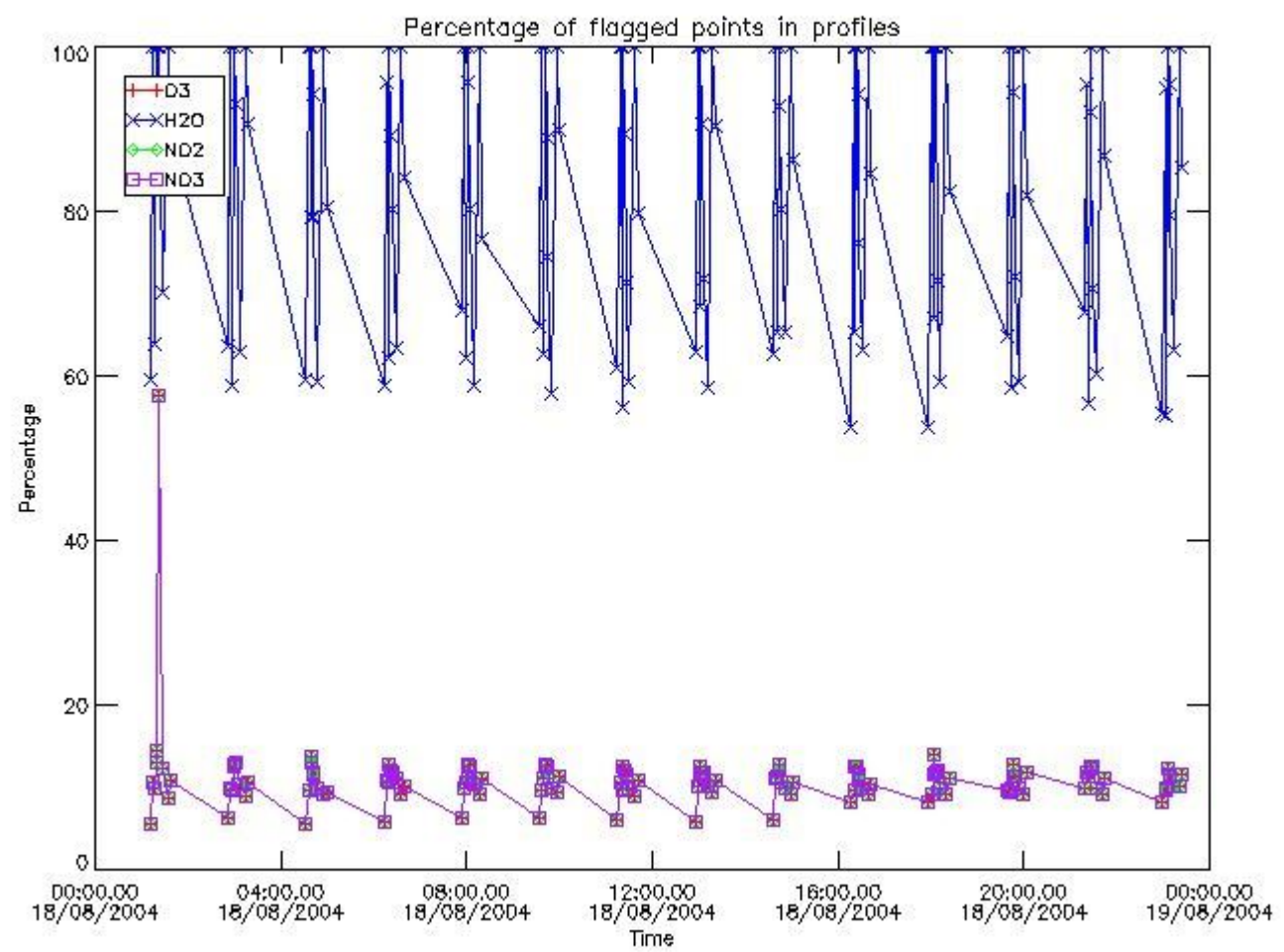
338	GOM_NL__2PRFIN20040818_185704_000000392029_00328_12907_2625.N1	18-AUG-2004 18:57:04	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12907	No
339	GOM_NL__2PRFIN20040818_185843_000000392029_00328_12907_2626.N1	18-AUG-2004 18:58:43	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12907	No
340	GOM_NL__2PRFIN20040818_190005_000000372029_00328_12907_2627.N1	18-AUG-2004 19:00:05	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	12907	No
341	GOM_NL__2PRFIN20040818_190317_000000412029_00328_12907_2628.N1	18-AUG-2004 19:03:17	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12907	No
342	GOM_NL__2PRFIN20040818_190534_000000412029_00328_12907_2629.N1	18-AUG-2004 19:05:34	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12907	No
343	GOM_NL__2PRFIN20040818_191001_000000482029_00328_12907_2630.N1	18-AUG-2004 19:10:01	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12907	No
344	GOM_NL__2PRFIN20040818_191246_000000382029_00328_12907_2631.N1	18-AUG-2004 19:12:46	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12907	No
345	GOM_NL__2PRFIN20040818_191937_000000572029_00328_12907_2632.N1	18-AUG-2004 19:19:37	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12907	No
346	GOM_NL__2PRFIN20040818_192141_000000612029_00328_12907_2633.N1	18-AUG-2004 19:21:41	Bright	61.000	35	33Alp Per	1.7950	6250.0	122	12907	No
347	GOM_NL__2PRFIN20040818_192518_000000552029_00328_12907_2634.N1	18-AUG-2004 19:25:18	Bright	54.500	6	13Alp Aur	0.080000	3400.0	109	12907	No
348	GOM_NL__2PRFIN20040818_192653_000000642029_00328_12907_2635.N1	18-AUG-2004 19:26:53	Bright	63.500	149	45Eps Per	2.8880	30000.	127	12907	No
349	GOM_NL__2PRFIN20040818_193129_000000552029_00328_12907_2636.N1	18-AUG-2004 19:31:29	Twilight	54.500	28	12Bet Tau	1.6500	15200.	109	12907	No
350	GOM_NL__2PRFIN20040818_193421_000000442029_00328_12907_2637.N1	18-AUG-2004 19:34:21	Twilight	44.000	44	24Gam Gem	1.9280	11000.	88	12907	No
351	GOM_NL__2PRFIN20040818_193759_000000532029_00328_12907_2638.N1	18-AUG-2004 19:37:59	Dark	53.000	14	58Alp Ori	0.87000	3000.0	106	12907	No
352	GOM_NL__2PRFIN20040818_194119_000000542029_00328_12907_2639.N1	18-AUG-2004 19:41:19	Dark	54.000	30	46Eps Ori	1.6940	30000.	108	12907	No
353	GOM_NL__2PRFIN20040818_194332_000000512029_00328_12907_2640.N1	18-AUG-2004 19:43:32	Dark	51.000	1	9Alp CMa	-1.4400	11000.	102	12907	No
354	GOM_NL__2PRFIN20040818_194506_000000402029_00328_12907_2641.N1	18-AUG-2004 19:45:06	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12907	No
355	GOM_NL__2PRFIN20040818_194634_000000452029_00328_12907_2642.N1	18-AUG-2004 19:46:34	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12907	No
356	GOM_NL__2PRFIN20040818_194829_000000452029_00328_12907_2643.N1	18-AUG-2004 19:48:29	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	12907	No
357	GOM_NL__2PRFIN20040818_195324_000000522029_00328_12907_2644.N1	18-AUG-2004 19:53:24	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12907	No
358	GOM_NL__2PRFIN20040818_200025_000000562029_00329_12908_2735.N1	18-AUG-2004 20:00:25	Dark	56.000	157	The1Eri	2.9060	9300.0	112	12908	No
359	GOM_NL__2PRFIN20040818_200409_000000482029_00329_12908_2736.N1	18-AUG-2004 20:04:09	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12908	No
360	GOM_NL__2PRFIN20040818_200959_000000642029_00329_12908_2737.N1	18-AUG-2004 20:09:59	Straylight	63.500	84	Alp Phe	2.3970	4500.0	127	12908	No
361	GOM_NL__2PRFIN20040818_201314_000000432029_00329_12908_2738.N1	18-AUG-2004 20:13:14	Straylight	42.500	31	Alp Gru	1.7340	15200.	85	12908	No
362	GOM_NL__2PRFIN20040818_201713_000000562029_00329_12908_2739.N1	18-AUG-2004 20:17:13	Twilight	55.500	18	24Alp PsA	1.1660	9700.0	111	12908	No
363	GOM_NL__2PRFIN20040818_202240_000000442029_00329_12908_2740.N1	18-AUG-2004 20:22:40	Bright	44.000	142	49Del Cap	2.8500	8900.0	88	12908	No
364	GOM_NL__2PRFIN20040818_202603_000000422029_00329_12908_2741.N1	18-AUG-2004 20:26:03	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	12908	No
365	GOM_NL__2PRFIN20040818_202757_000000472029_00329_12908_2742.N1	18-AUG-2004 20:27:57	Bright	47.000	162	34Alp Aqr	2.9440	5350.0	94	12908	No
366	GOM_NL__2PRFIN20040818_203035_000000372029_00329_12908_2743.N1	18-AUG-2004 20:30:35	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12908	No
367	GOM_NL__2PRFIN20040818_203233_000000392029_00329_12908_2744.N1	18-AUG-2004 20:32:33	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12908	No
368	GOM_NL__2PRFIN20040818_203740_000000402029_00329_12908_2745.N1	18-AUG-2004 20:37:40	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12908	No
369	GOM_NL__2PRFIN20040818_203918_000000372029_00329_12908_2746.N1	18-AUG-2004 20:39:18	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12908	No
370	GOM_NL__2PRFIN20040818_204041_000000372029_00329_12908_2747.N1	18-AUG-2004 20:40:41	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	12908	No
371	GOM_NL__2PRFIN20040818_204353_000000422029_00329_12908_2748.N1	18-AUG-2004 20:43:53	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12908	No
372	GOM_NL__2PRFIN20040818_204610_000000392029_00329_12908_2749.N1	18-AUG-2004 20:46:10	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12908	No
373	GOM_NL__2PRFIN20040818_205037_000000482029_00329_12908_2750.N1	18-AUG-2004 20:50:37	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	12908	No
374	GOM_NL__2PRFIN20040818_205322_000000382029_00329_12908_2751.N1	18-AUG-2004 20:53:22	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12908	No
375	GOM_NL__2PRFIN20040818_210012_000000562029_00329_12908_2752.N1	18-AUG-2004 21:00:12	Bright	56.000	160	23Gam Per	2.9300	4700.0	112	12908	No
376	GOM_NL__2PRFIN20040818_210216_000000602029_00329_12908_2753.N1	18-AUG-2004 21:02:16	Bright	60.000	35	33Alp Per	1.7950	6250.0	120	12908	No
377	GOM_NL__2PRFIN20040818_210553_000000512029_00329_12908_2754.N1	18-AUG-2004 21:05:53	Bright	51.000	6	13Alp Aur	0.080000	3400.0	102	12908	No
378	GOM_NL__2PRFIN20040818_210729_000000632029_00329_12908_2755.N1	18-AUG-2004 21:07:29	Bright	62.500	149	45Eps Per	2.8880	30000.	125	12908	No
379	GOM_NL__2PRFIN20040818_211205_000000572029_00329_12908_2756.N1	18-AUG-2004 21:12:05	Twilight	57.000	28	12Bet Tau	1.6500	15200.	114	12908	No
380	GOM_NL__2PRFIN20040818_211457_000000452029_00329_12908_2757.N1	18-AUG-2004 21:14:57	Twilight	45.000	44	24Gam Gem	1.9280	11000.	90	12908	No
381	GOM_NL__2PRFIN20040818_211835_000000522029_00329_12908_2758.N1	18-AUG-2004 21:18:35	Dark	51.500	14	58Alp Ori	0.87000	3000.0	103	12908	No
382	GOM_NL__2PRFIN20040818_212155_000000562029_00329_12908_2759.N1	18-AUG-2004 21:21:55	Dark	56.000	30	46Eps Ori	1.6940	30000.	112	12908	No
383	GOM_NL__2PRFIN20040818_212409_000000492029_00329_12908_2760.N1	18-AUG-2004 21:24:09	Dark	49.000	1	9Alp CMa	-1.4400	11000.	98	12908	No
384	GOM_NL__2PRFIN20040818_212542_000000422029_00329_12908_2761.N1	18-AUG-2004 21:25:42	Dark	41.500	179	24Omi2CMa	3.0320	24000.	83	12908	No
385	GOM_NL__2PRFIN20040818_212710_000000452029_00329_12908_2762.N1	18-AUG-2004 21:27:10	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12908	No
386	GOM_NL__2PRFIN20040818_212905_000000452029_00329_12908_2763.N1	18-AUG-2004 21:29:05	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	12908	No
387	GOM_NL__2PRFIN20040818_213400_000000522029_00329_12908_2764.N1	18-AUG-2004 21:34:00	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12908	No
388	GOM_NL__2PRFIN20040818_214101_000000562029_00330_12909_2736.N1	18-AUG-2004 21:41:01	Dark	55.500	157	The1Eri	2.9060	9300.0	111	12909	No
389	GOM_NL__2PRFIN20040818_214445_000000462029_00330_12909_2737.N1	18-AUG-2004 21:44:45	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12909	No
390	GOM_NL__2PRFIN20040818_215035_000000662029_00330_12909_2738.N1	18-AUG-2004 21:50:35	Straylight	66.000	84	Alp Phe	2.3970	4500.0	132	12909	No
391	GOM_NL__2PRFIN20040818_215349_000000472029_00330_12909_2739.N1	18-AUG-2004 21:53:49	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12909	No
392	GOM_NL__2PRFIN20040818_215748_000000582029_00330_12909_2740.N1	18-AUG-2004 21:57:48	Twilight	58.000	18	24Alp PsA	1.1660	9700.0	116	12909	No
393	GOM_NL__2PRFIN20040818_220315_000000462029_00330_12909_2741.N1	18-AUG-2004 22:03:15	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12909	No
394	GOM_NL__2PRFIN20040818_220638_000000432029_00330_12909_2742.N1	18-AUG-2004 22:06:38	Bright	43.000	154	22Bet Aqr	2.8990	5700.0	86	12909	No
395	GOM_NL__2PRFIN20040818_220832_000000482029_00330_12909_2743.N1	18-AUG-2004 22:08:32	Bright	48.000	162	34Alp Aqr	2.9440	5350.0	96	12909	No
396	GOM_NL__2PRFIN20040818_221110_000000372029_00330_12909_2744.N1	18-AUG-2004 22:11:10	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12909	No

397	GOM_NL__2PRFIN20040818_221309_000000372029_00330_12909_2745.N1	18-AUG-2004 22:13:09	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12909	No
398	GOM_NL__2PRFIN20040818_221815_000000372029_00330_12909_2746.N1	18-AUG-2004 22:18:15	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	12909	No
399	GOM_NL__2PRFIN20040818_221954_000000382029_00330_12909_2747.N1	18-AUG-2004 22:19:54	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12909	No
400	GOM_NL__2PRFIN20040818_222117_000000362029_00330_12909_2748.N1	18-AUG-2004 22:21:17	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	12909	No
401	GOM_NL__2PRFIN20040818_222429_000000432029_00330_12909_2749.N1	18-AUG-2004 22:24:29	Bright	43.000	69	33Gam Dra	2.2310	3800.0	86	12909	No
402	GOM_NL__2PRFIN20040818_222645_000000402029_00330_12909_2750.N1	18-AUG-2004 22:26:45	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12909	No
403	GOM_NL__2PRFIN20040818_223111_000000492029_00330_12909_2751.N1	18-AUG-2004 22:31:11	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	12909	No
404	GOM_NL__2PRFIN20040818_223357_000000362029_00330_12909_2752.N1	18-AUG-2004 22:33:57	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	12909	No
405	GOM_NL__2PRFIN20040818_224047_000000572029_00330_12909_2753.N1	18-AUG-2004 22:40:47	Bright	56.500	160	23Gam Per	2.9300	4700.0	113	12909	No
406	GOM_NL__2PRFIN20040818_224252_000000602029_00330_12909_2754.N1	18-AUG-2004 22:42:52	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12909	No
407	GOM_NL__2PRFIN20040818_224629_000000492029_00330_12909_2755.N1	18-AUG-2004 22:46:29	Bright	49.000	6	13Alp Aur	0.080000	3400.0	98	12909	No
408	GOM_NL__2PRFIN20040818_224805_000000622029_00330_12909_2756.N1	18-AUG-2004 22:48:05	Bright	62.000	149	45Eps Per	2.8880	30000.	124	12909	No
409	GOM_NL__2PRFIN20040818_225239_000000602029_00330_12909_2757.N1	18-AUG-2004 22:52:39	Twi_and_stray	59.500	28	12Bet Tau	1.6500	15200.	119	12909	No
410	GOM_NL__2PRFIN20040818_225532_000000442029_00330_12909_2758.N1	18-AUG-2004 22:55:32	Twi_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	12909	No
411	GOM_NL__2PRFIN20040818_225912_000000622029_00330_12909_2759.N1	18-AUG-2004 22:59:12	Dark	62.000	14	58Alp Ori	0.87000	3000.0	124	12909	No
412	GOM_NL__2PRFIN20040818_230232_000000512029_00330_12909_2760.N1	18-AUG-2004 23:02:32	Dark	51.000	30	46Eps Ori	1.6940	30000.	102	12909	No
413	GOM_NL__2PRFIN20040818_230444_000000532029_00330_12909_2761.N1	18-AUG-2004 23:04:44	Dark	53.000	1	9Alp CMa	-1.4400	11000.	106	12909	No
414	GOM_NL__2PRFIN20040818_230618_000000422029_00330_12909_2762.N1	18-AUG-2004 23:06:18	Dark	41.500	179	24Omi2CMa	3.0320	24000.	83	12909	No
415	GOM_NL__2PRFIN20040818_230746_000000452029_00330_12909_2763.N1	18-AUG-2004 23:07:46	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12909	No
416	GOM_NL__2PRFIN20040818_230940_000000452029_00330_12909_2764.N1	18-AUG-2004 23:09:40	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	12909	No
417	GOM_NL__2PRFIN20040818_231436_000000512029_00330_12909_2765.N1	18-AUG-2004 23:14:36	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12909	No
418	GOM_NL__2PRFIN20040818_232138_000000552029_00331_12910_2746.N1	18-AUG-2004 23:21:38	Dark	55.000	157	The1Eri	2.9060	9300.0	110	12910	No
419	GOM_NL__2PRFIN20040818_232521_000000452029_00331_12910_2747.N1	18-AUG-2004 23:25:21	Dark	44.500	9	Alp Eri	0.45300	24000.	89	12910	No
420	GOM_NL__2PRFIN20040818_233112_000000572029_00331_12910_2748.N1	18-AUG-2004 23:31:12	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12910	No
421	GOM_NL__2PRFIN20040818_233339_000000572029_00331_12910_2749.N1	18-AUG-2004 23:33:39	Straylight	57.000	63	Bet Gru	2.1500	2800.0	114	12910	No
422	GOM_NL__2PRFIN20040818_233824_000000582029_00331_12910_2750.N1	18-AUG-2004 23:38:24	Twi_and_stray	58.000	18	24Alp PsA	1.1660	9700.0	116	12910	No
423	GOM_NL__2PRFIN20040818_234349_000000462029_00331_12910_2751.N1	18-AUG-2004 23:43:49	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12910	No
424	GOM_NL__2PRFIN20040818_234714_000000432029_00331_12910_2752.N1	18-AUG-2004 23:47:14	Bright	42.500	154	22Bet Aqr	2.8990	5700.0	85	12910	No
425	GOM_NL__2PRFIN20040818_234908_000000482029_00331_12910_2753.N1	18-AUG-2004 23:49:08	Bright	48.000	162	34Alp Aqr	2.9440	5350.0	96	12910	No
426	GOM_NL__2PRFIN20040818_235146_000000382029_00331_12910_2754.N1	18-AUG-2004 23:51:46	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12910	No
427	GOM_NL__2PRFIN20040818_235345_000000372029_00331_12910_2755.N1	18-AUG-2004 23:53:45	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12910	No
428	GOM_NL__2PRFIN20040818_235850_000000422029_00331_12910_2756.N1	18-AUG-2004 23:58:50	Bright	42.000	92	53Eps Cyg	2.5000	4500.0	84	12910	No

3. Quality information per product

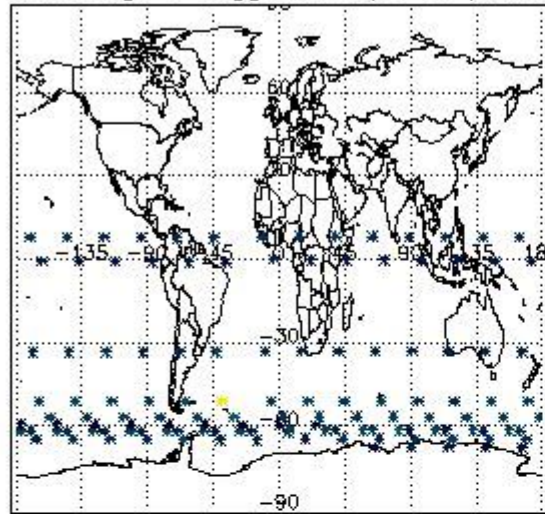
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

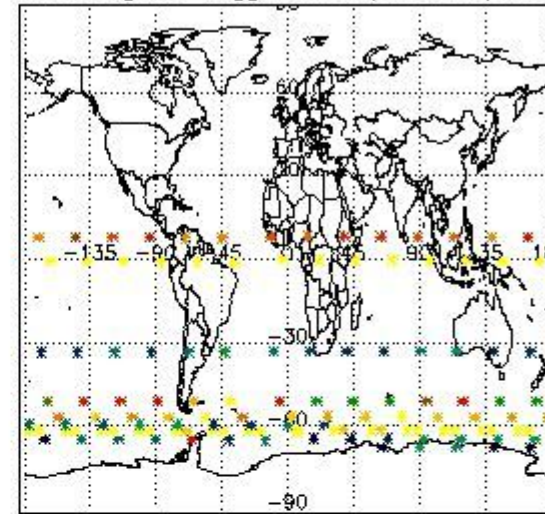


3.2 Plot quality information per product (world map)

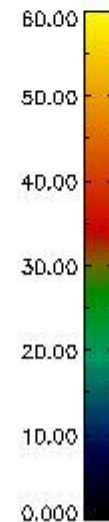
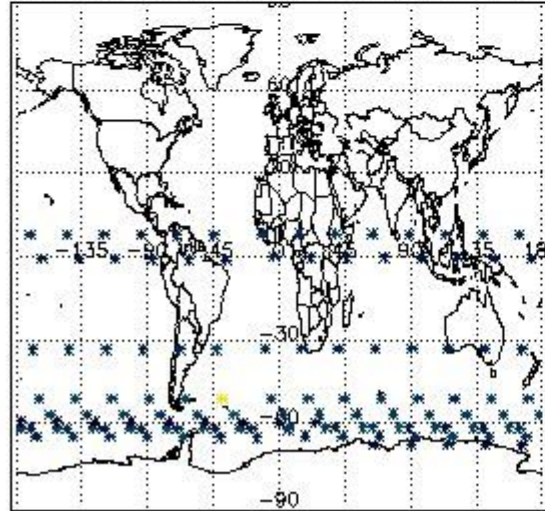
Percentage of flagged data per O3 profile



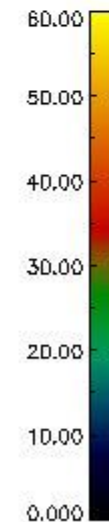
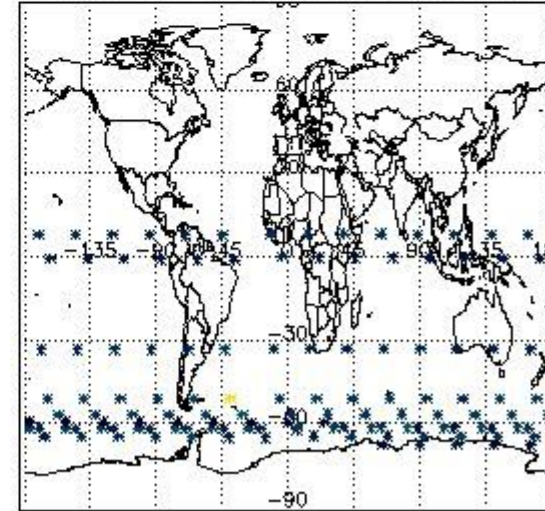
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

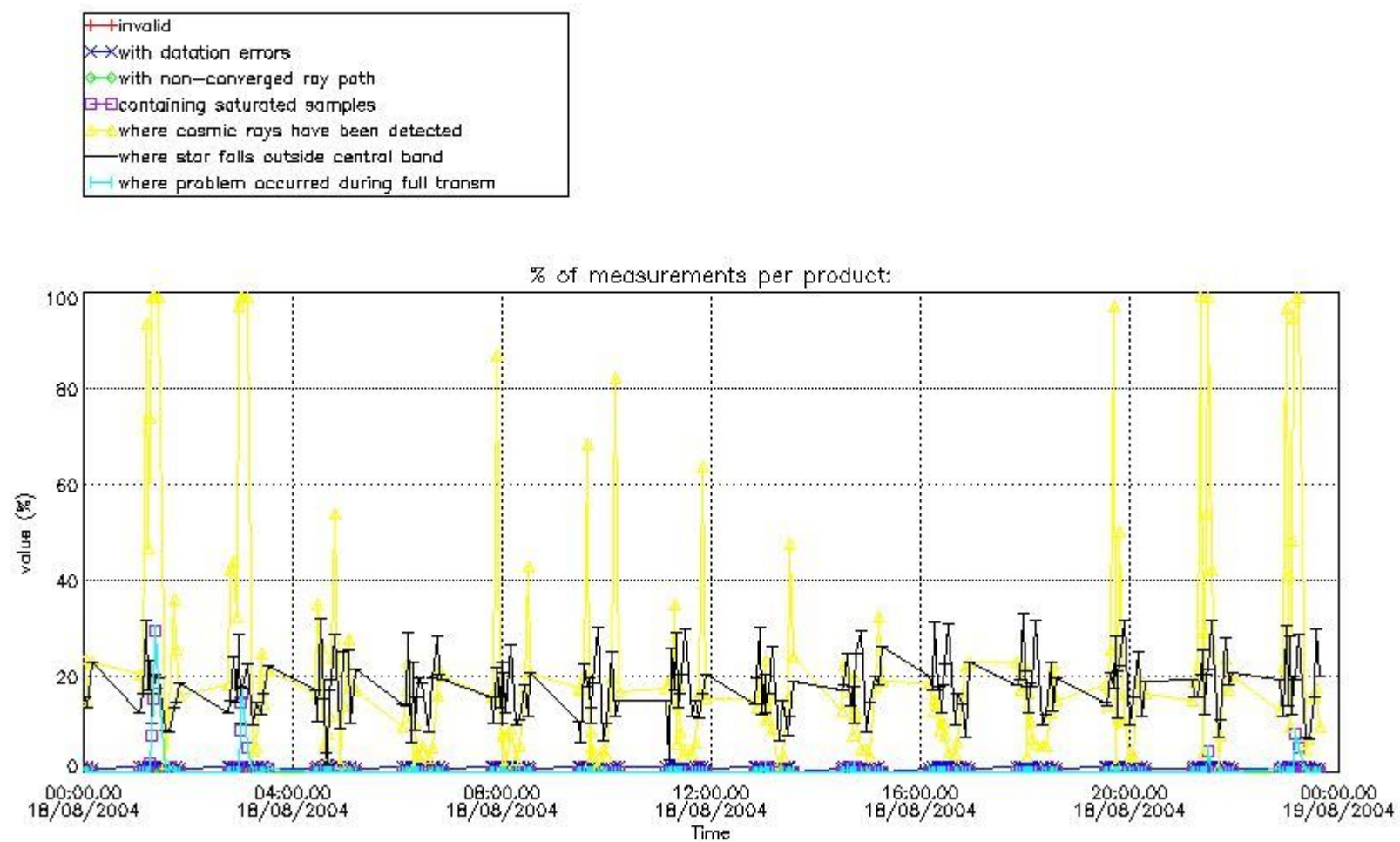


4. Level 1 quality information per product

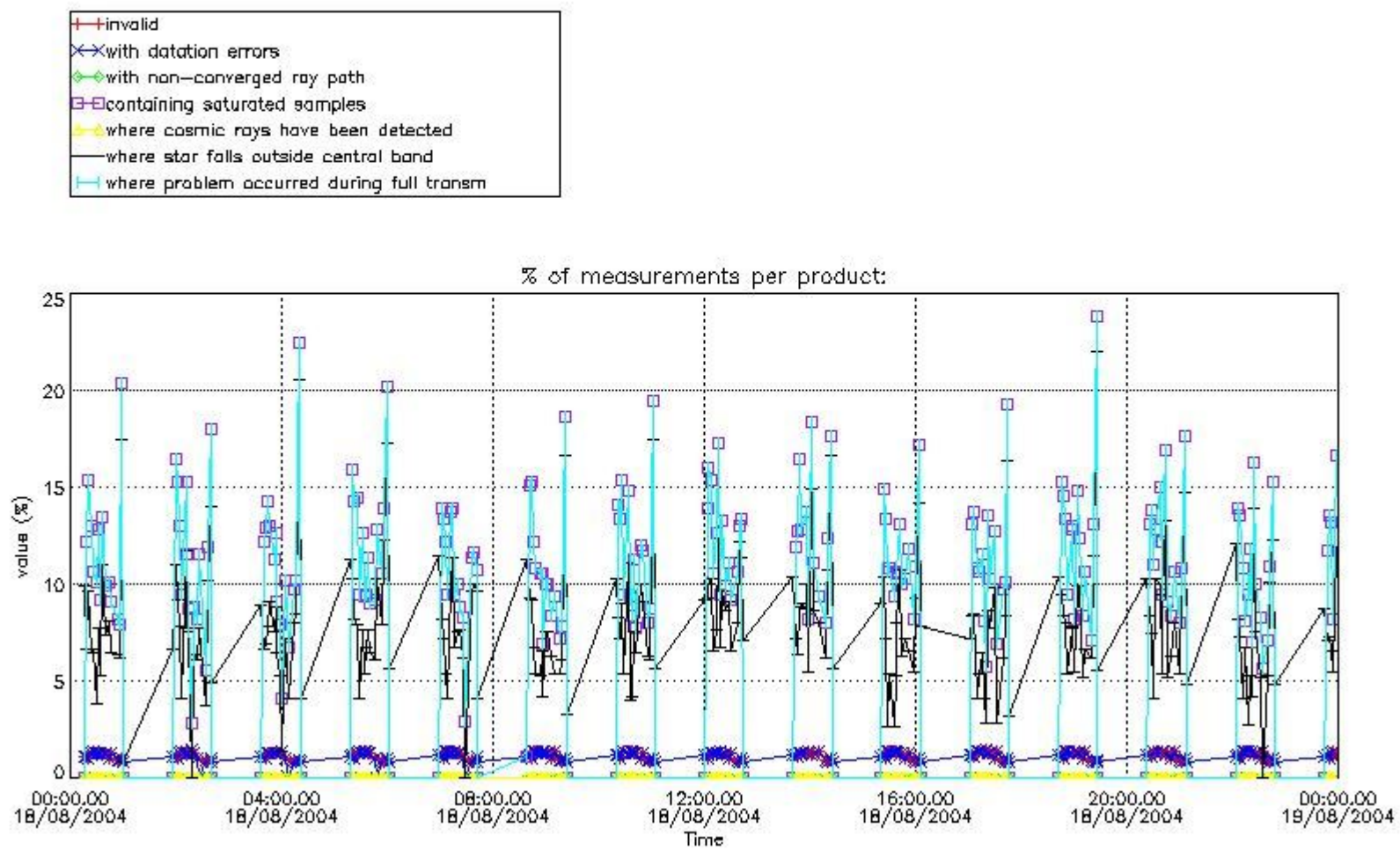
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

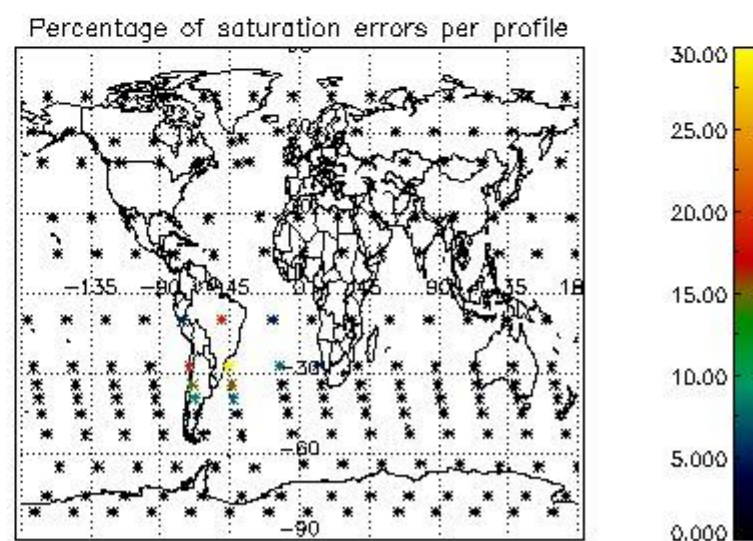
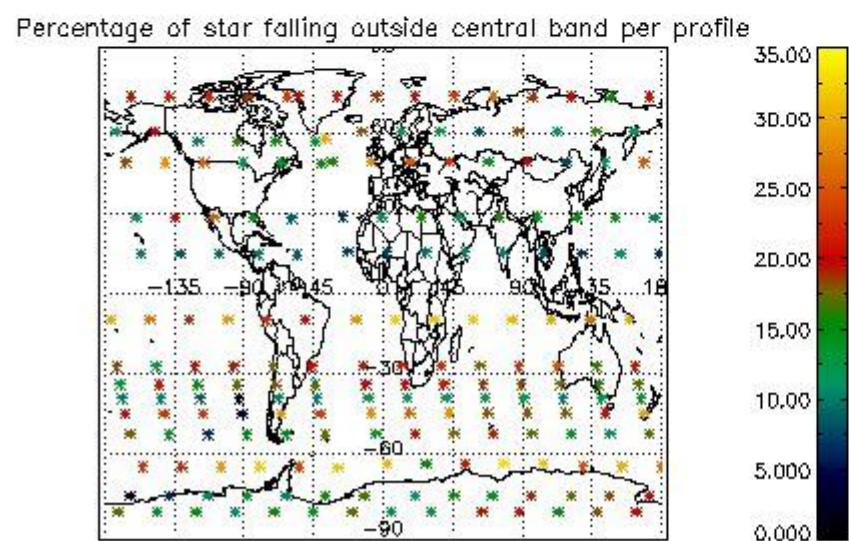
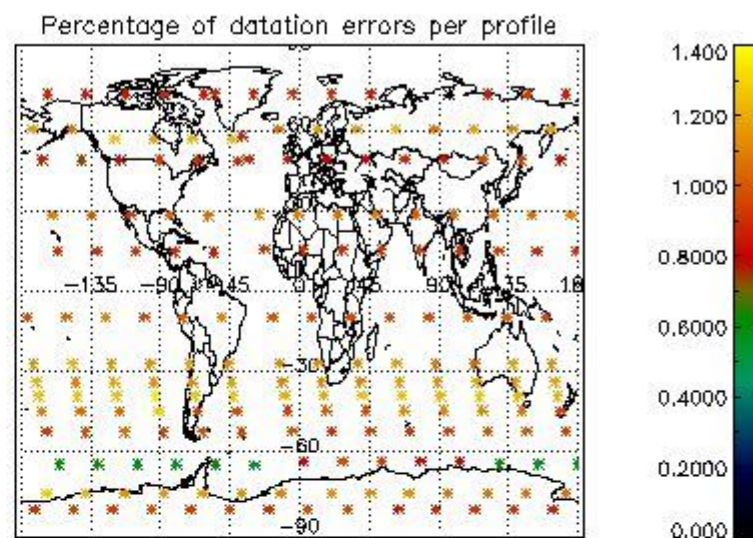
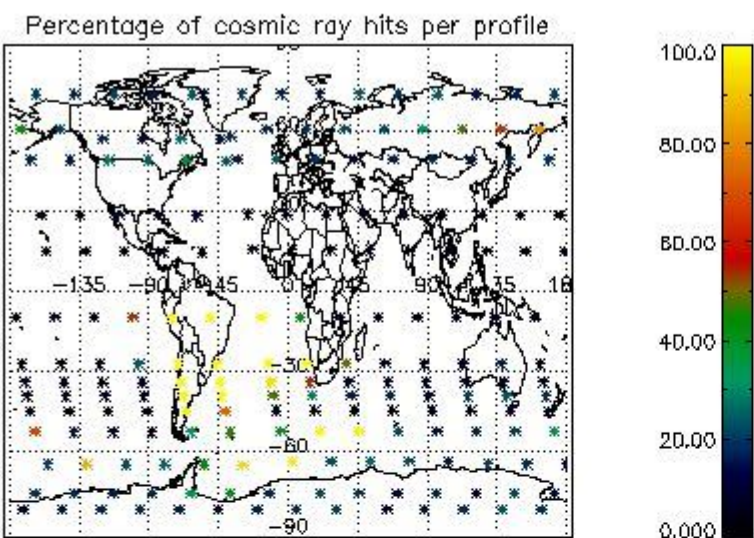


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

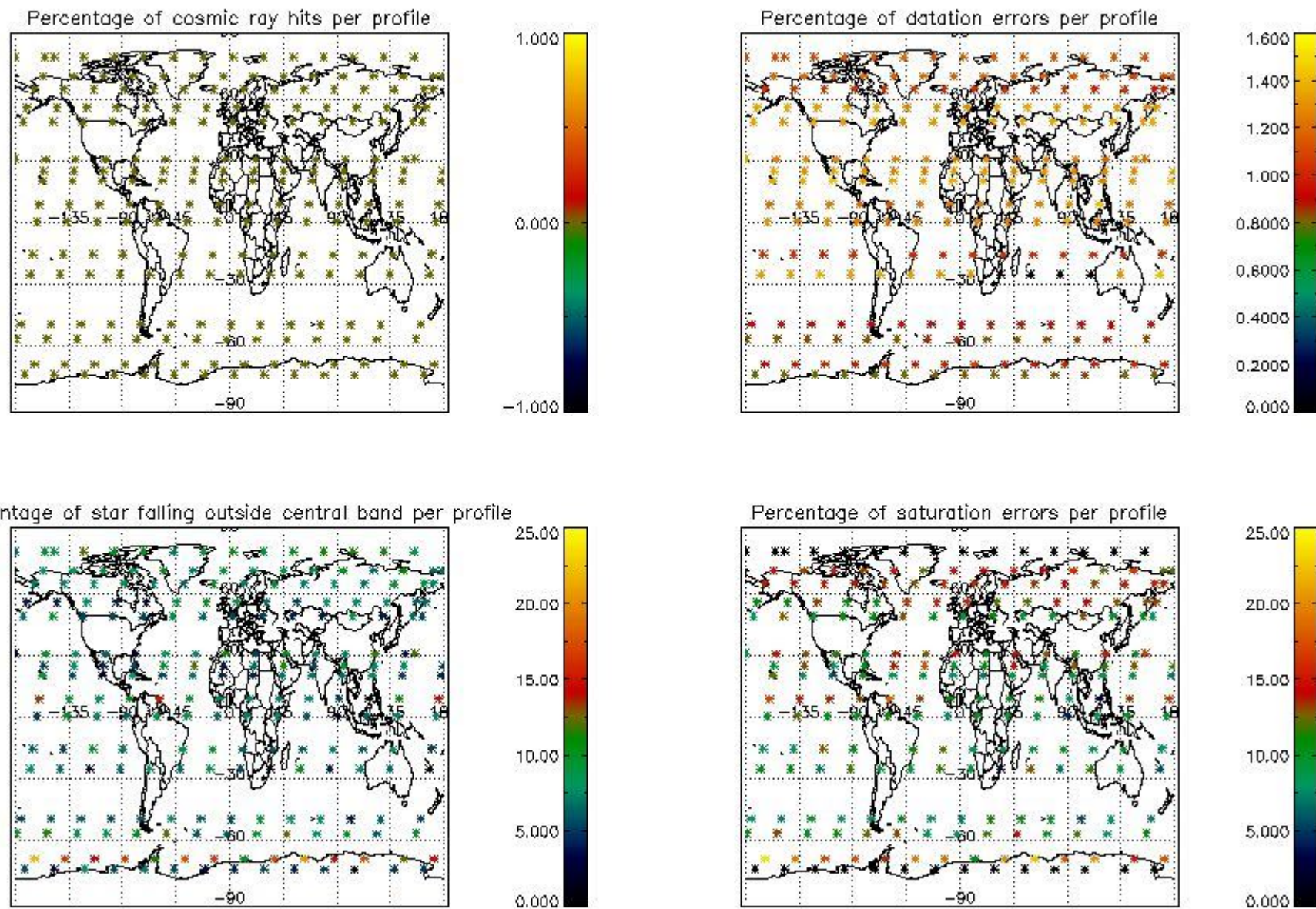


4.2 Plot quality information per product coming from level 1b processing (world map)

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

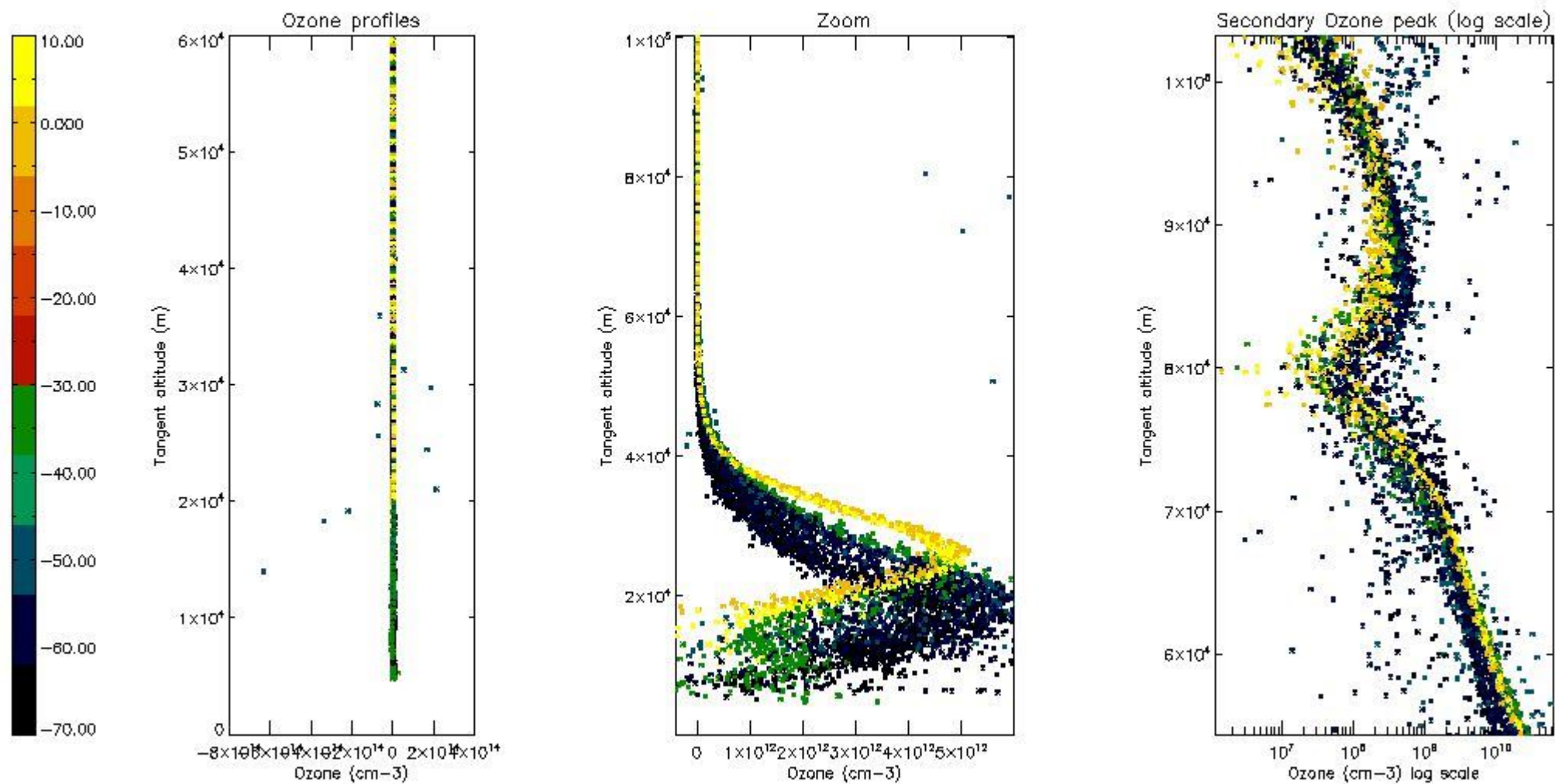
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	19

STD < 10	16
STD < 5	12

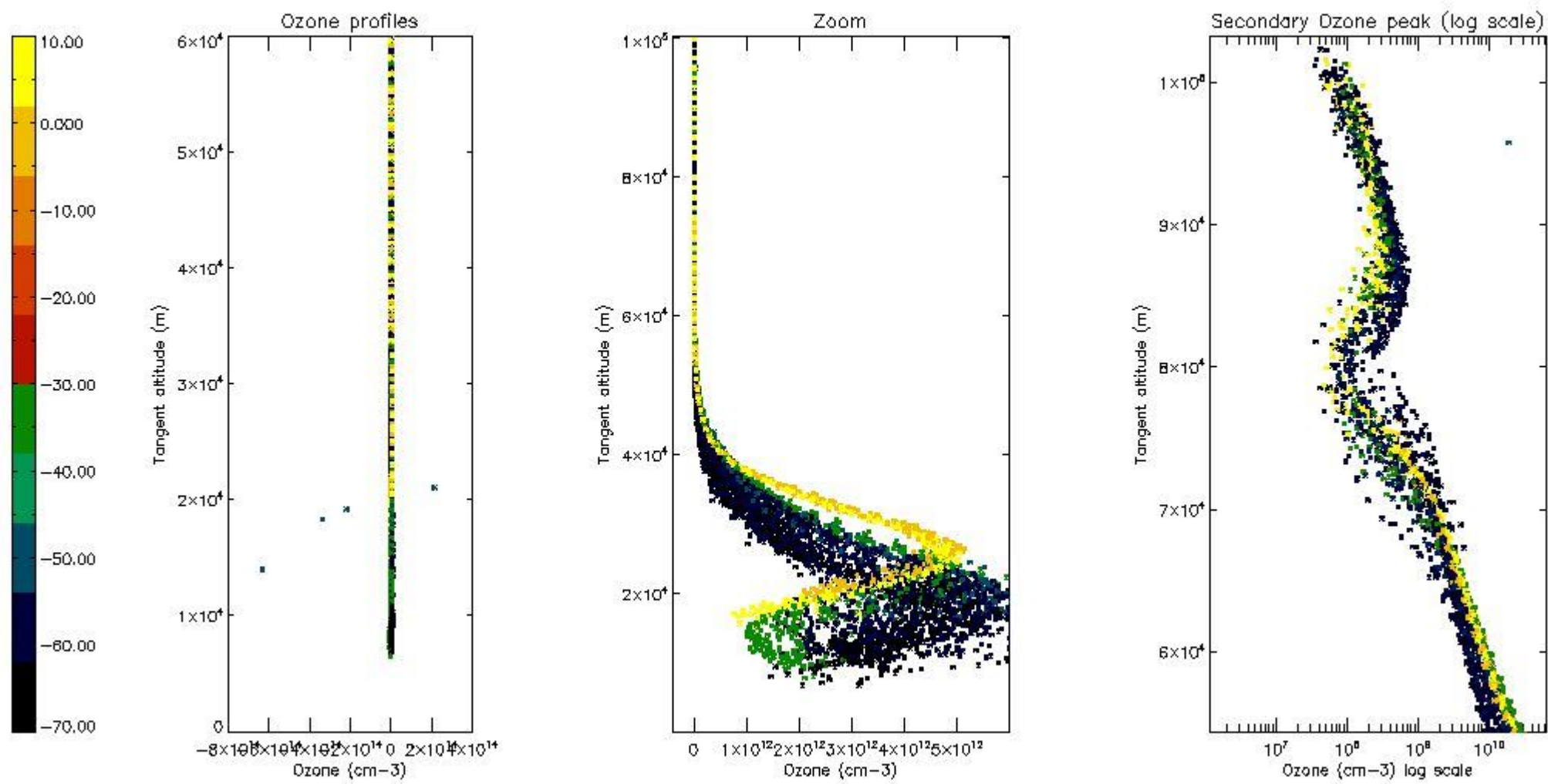
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



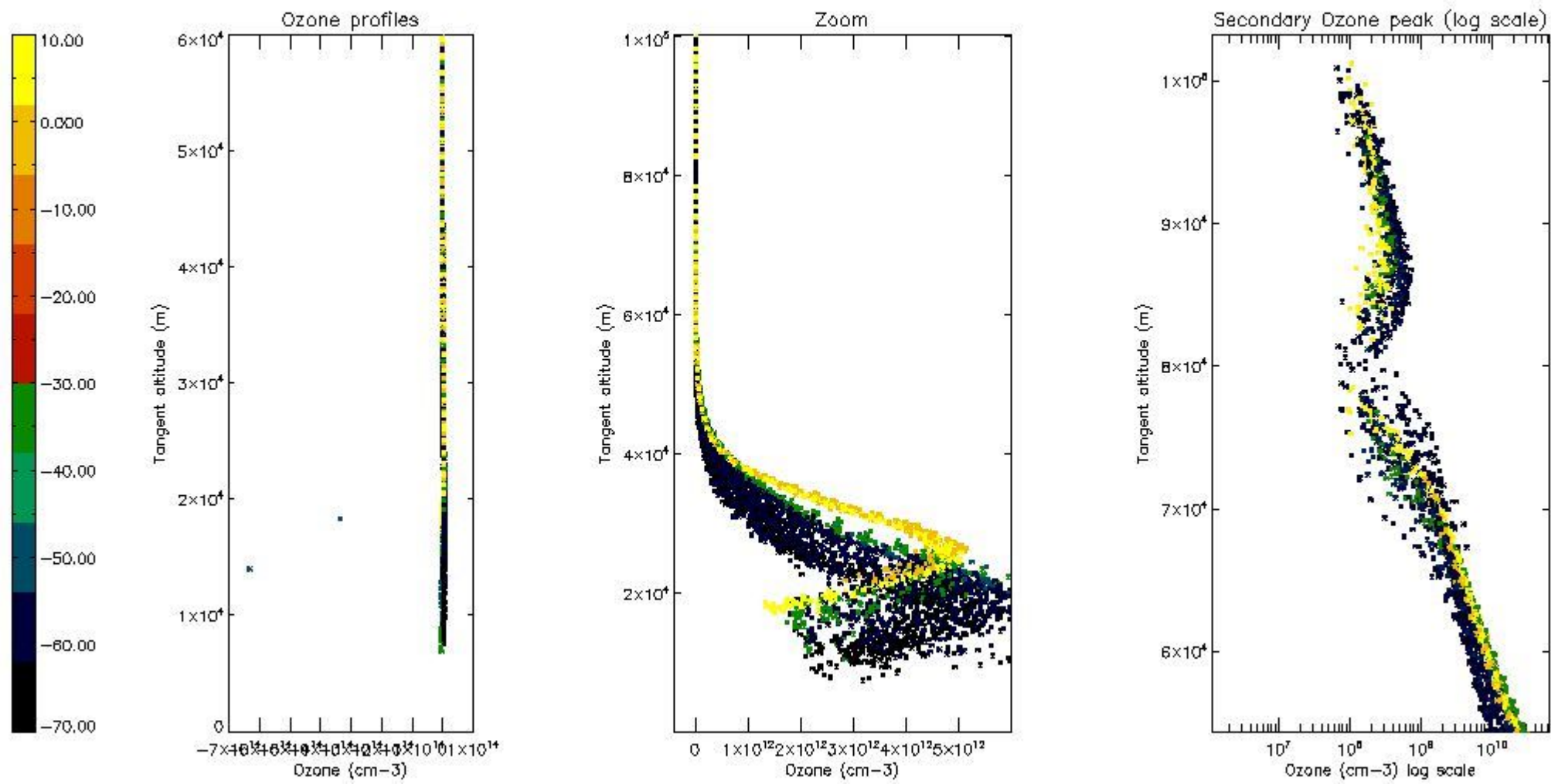
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



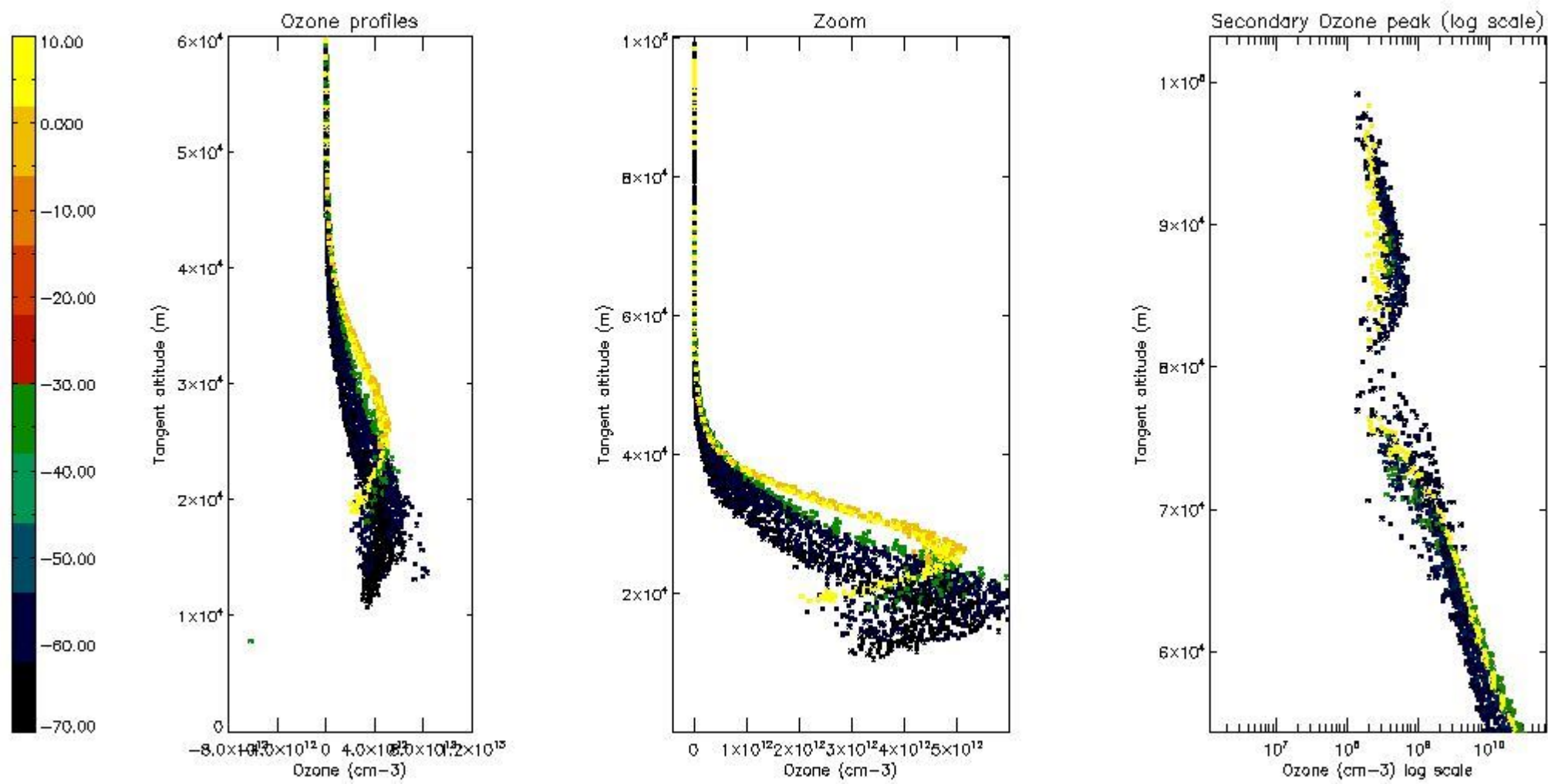
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



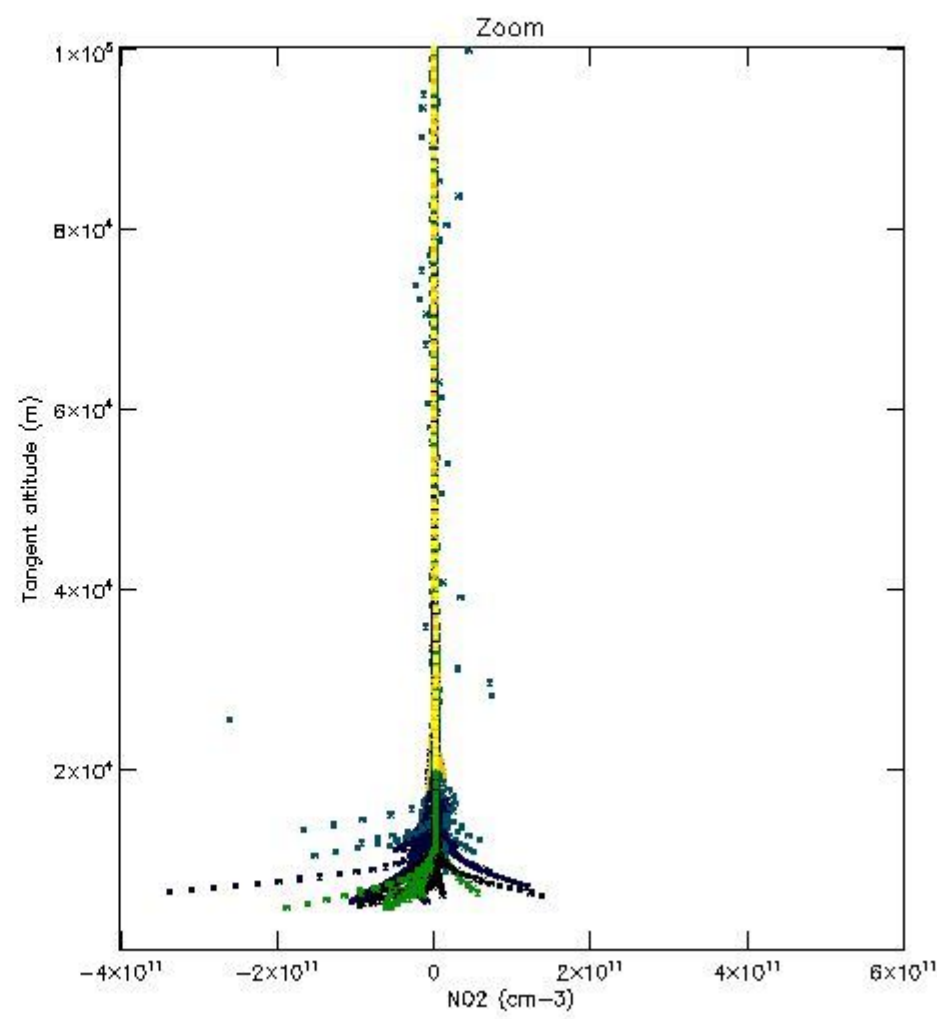
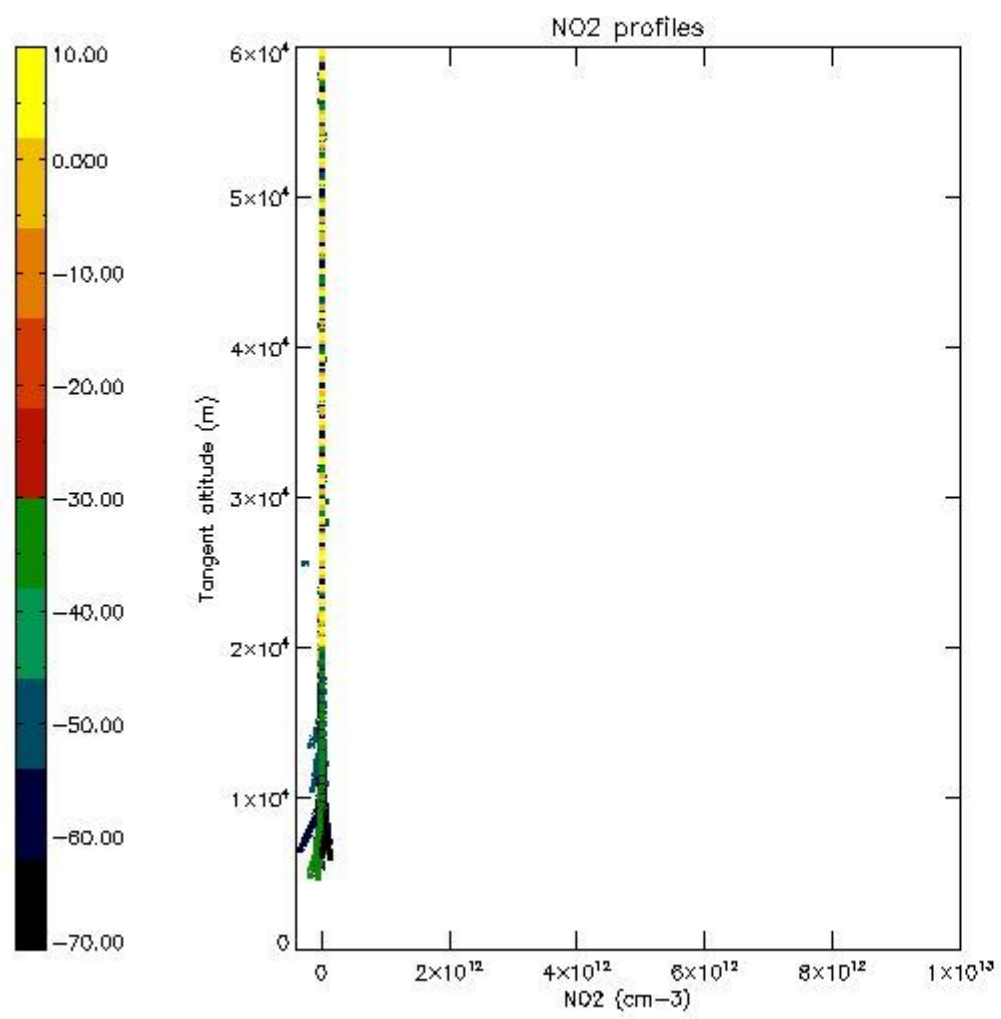
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



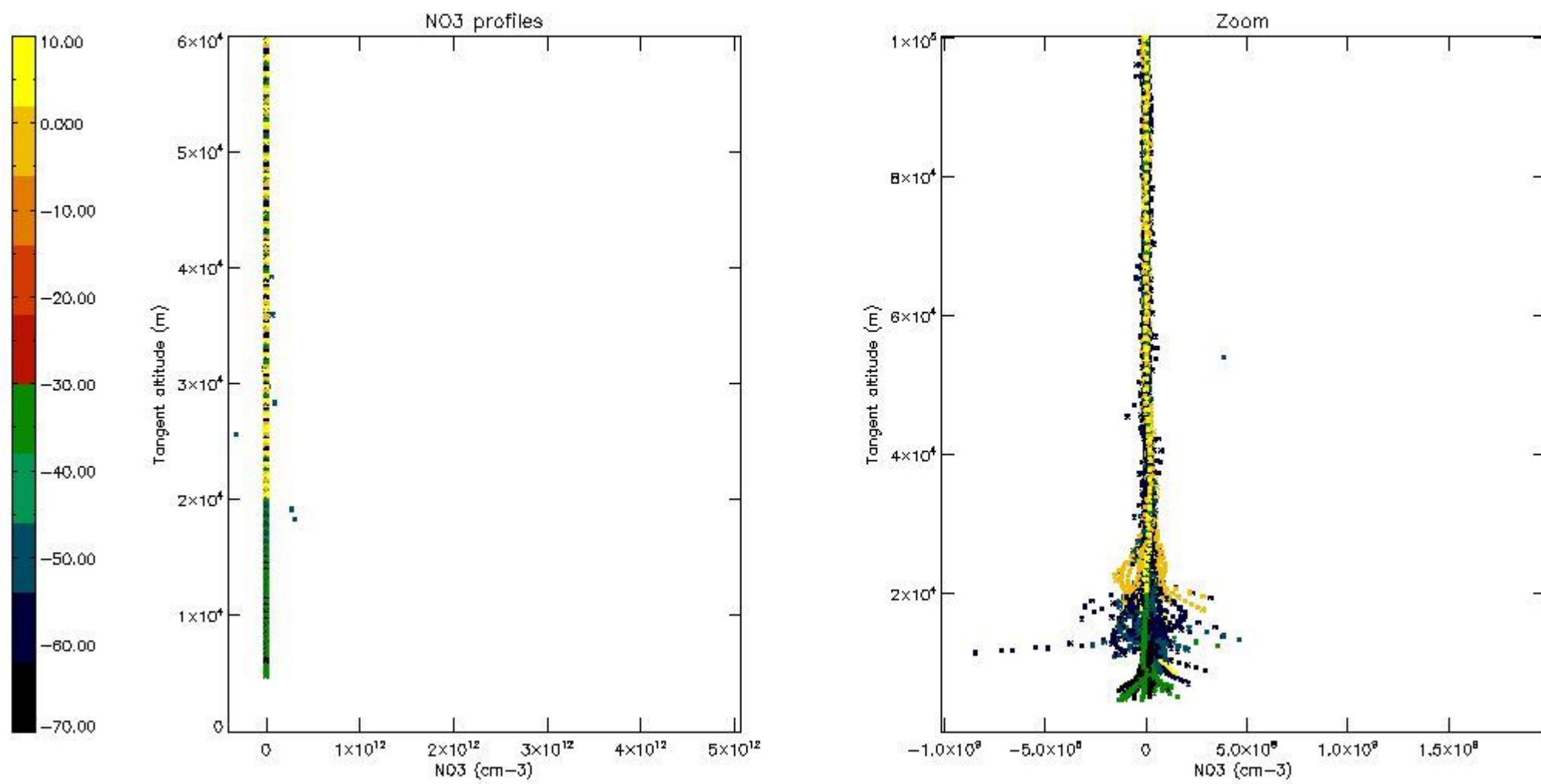
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



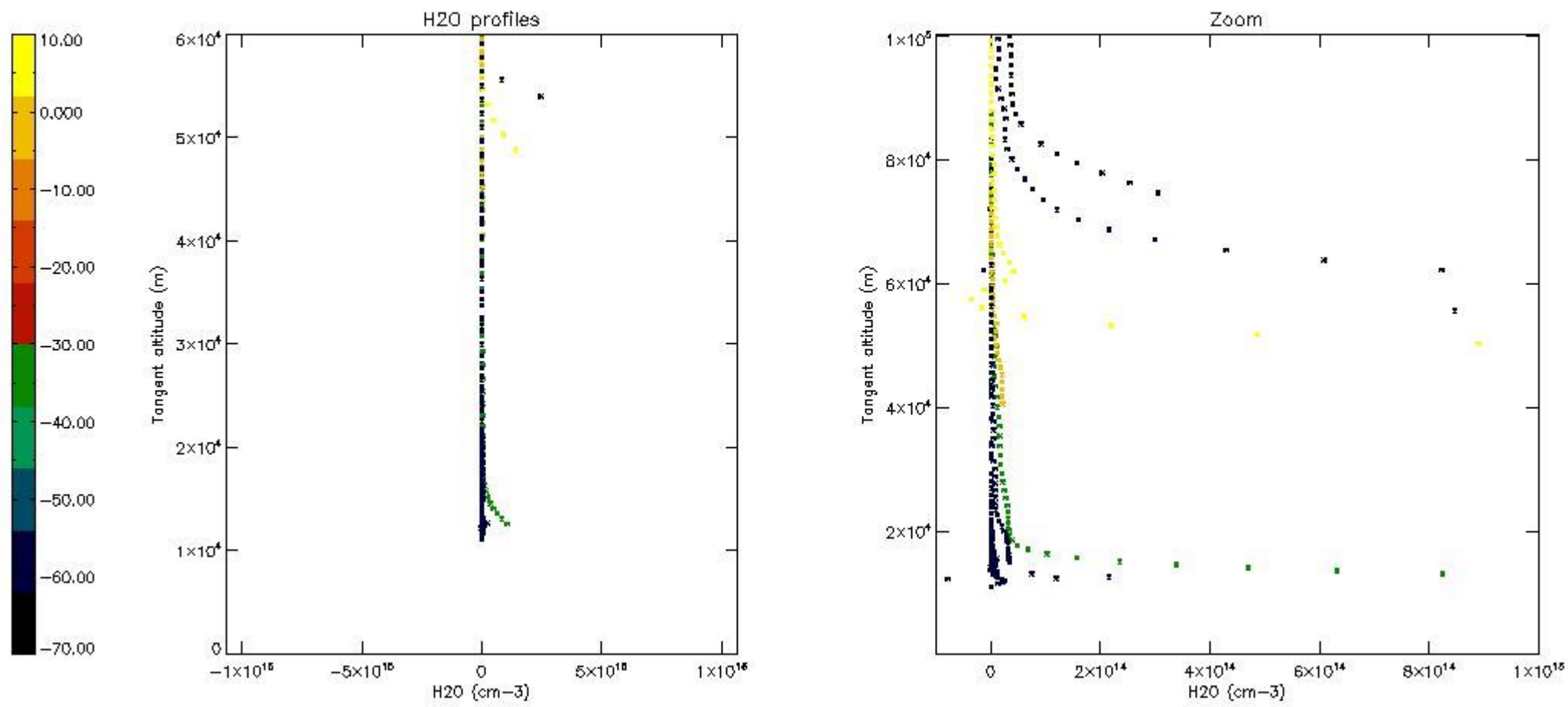
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

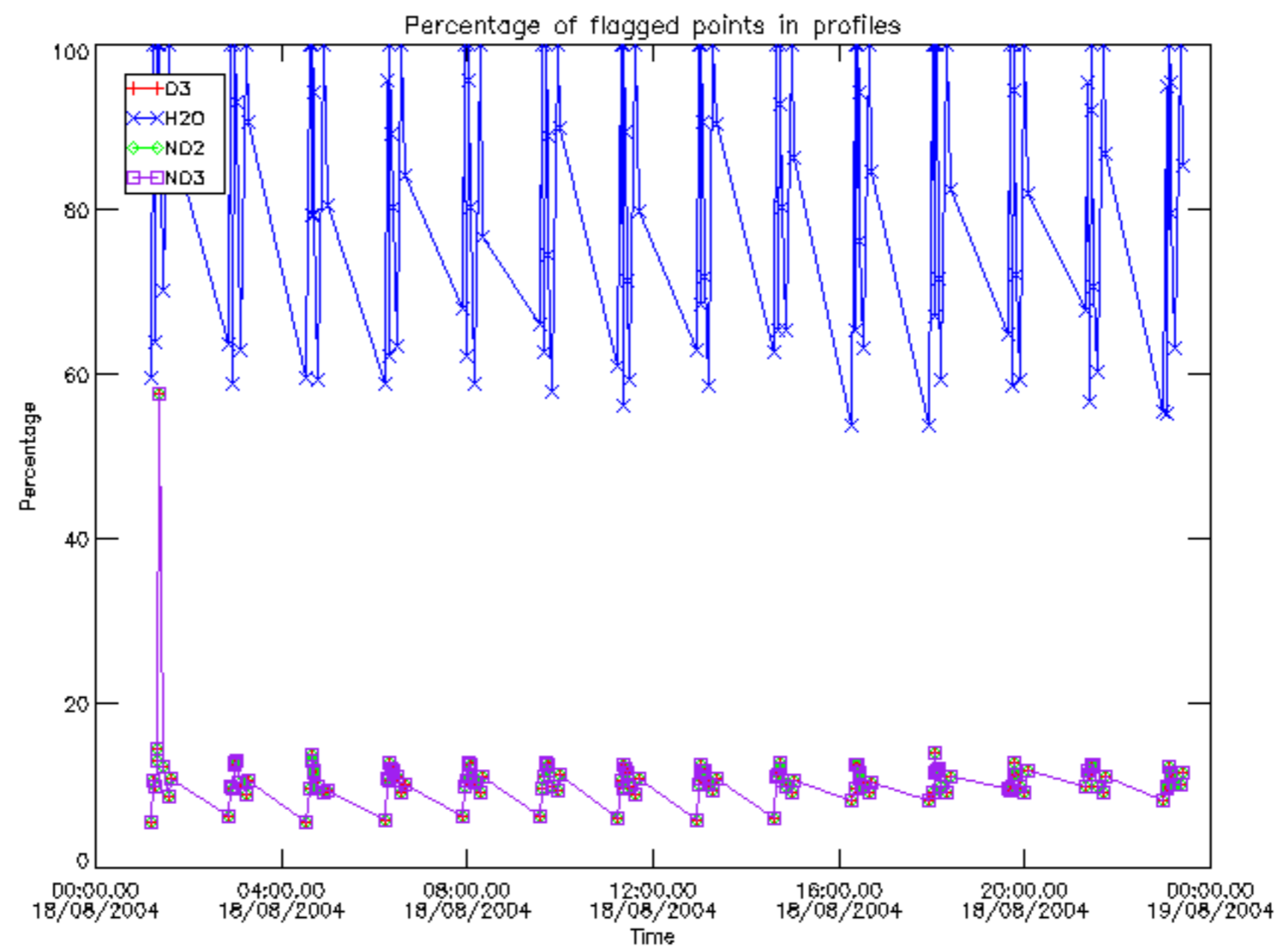
The colorbar represents the latitude.



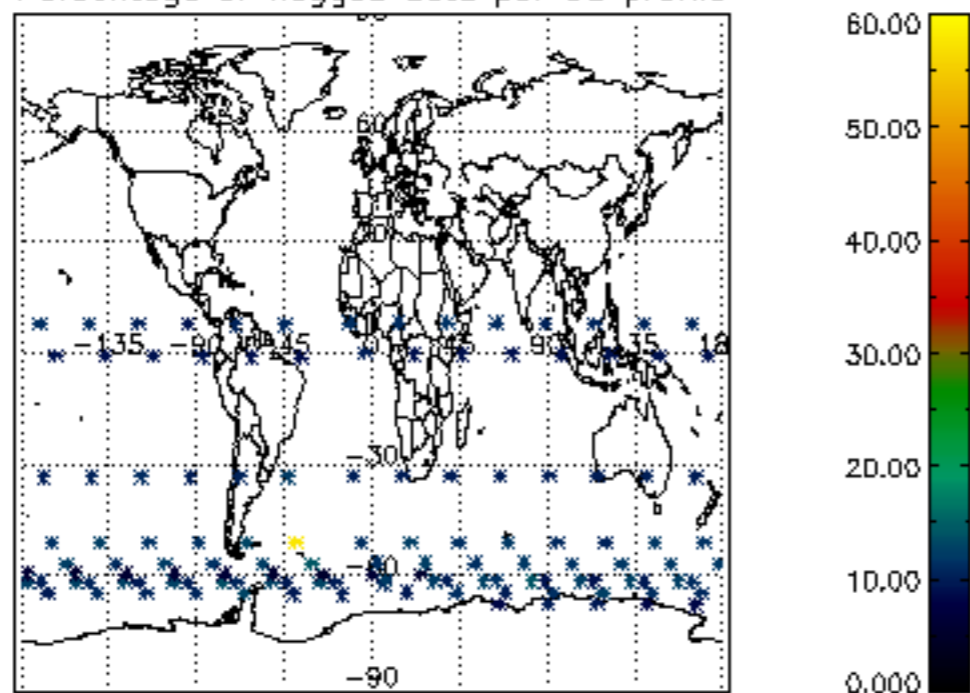
6. Auxiliary Data Files used for the production reported in section 2

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

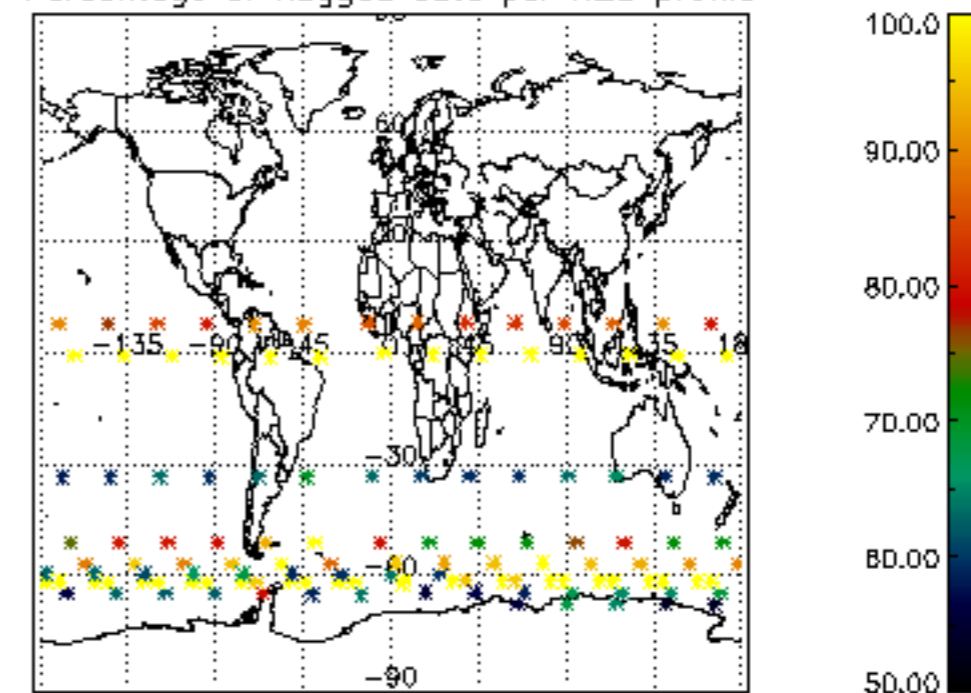
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	18-AUG-2004 00:02:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	18-AUG-2004 00:02:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	18-AUG-2004 00:02:38



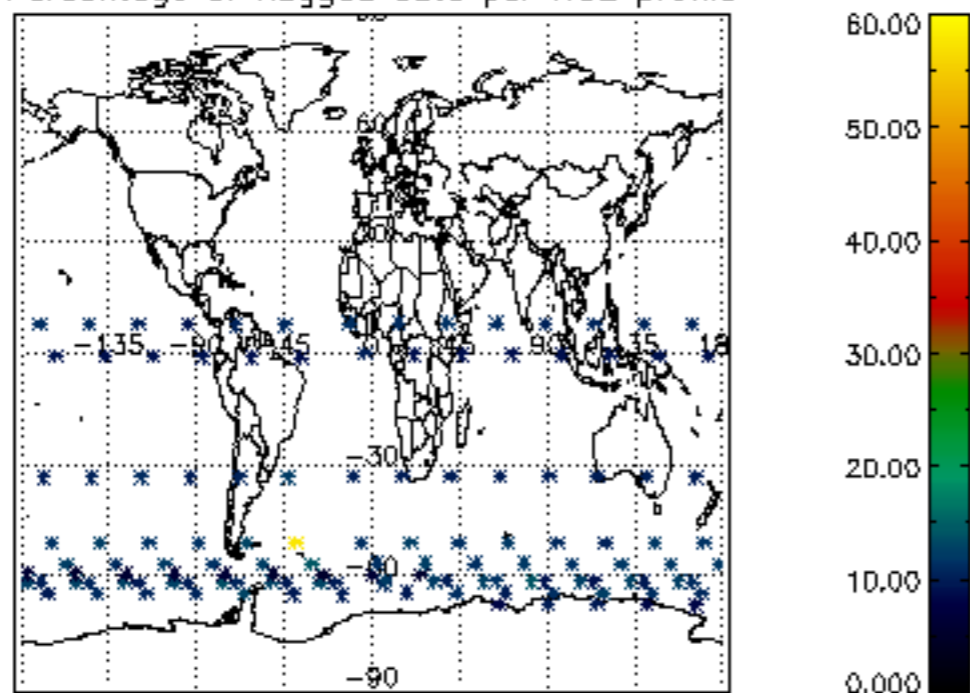
Percentage of flagged data per D3 profile



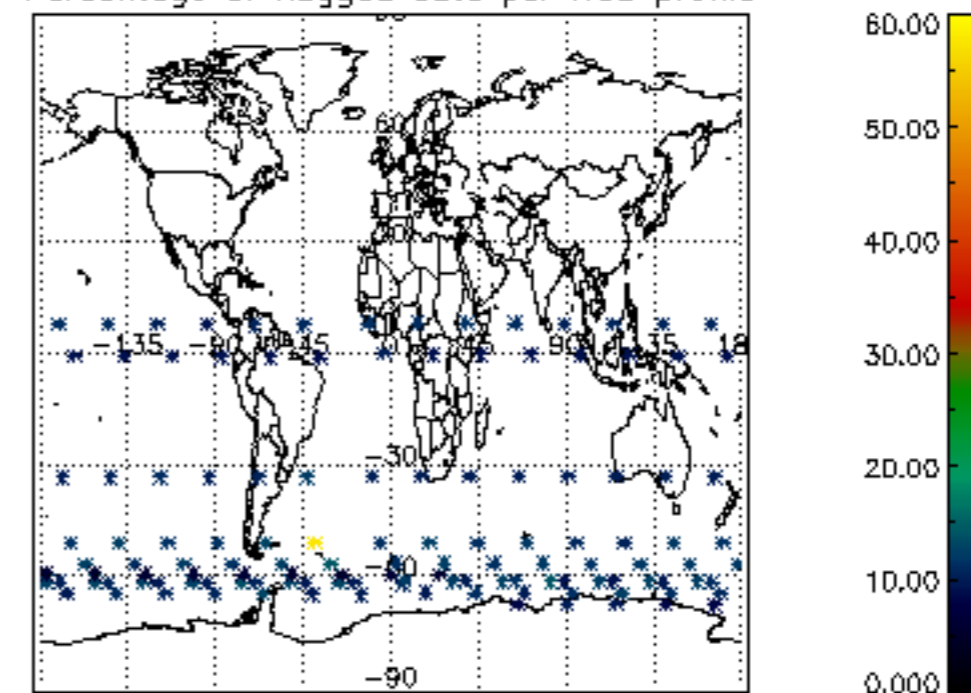
Percentage of flagged data per H2O profile

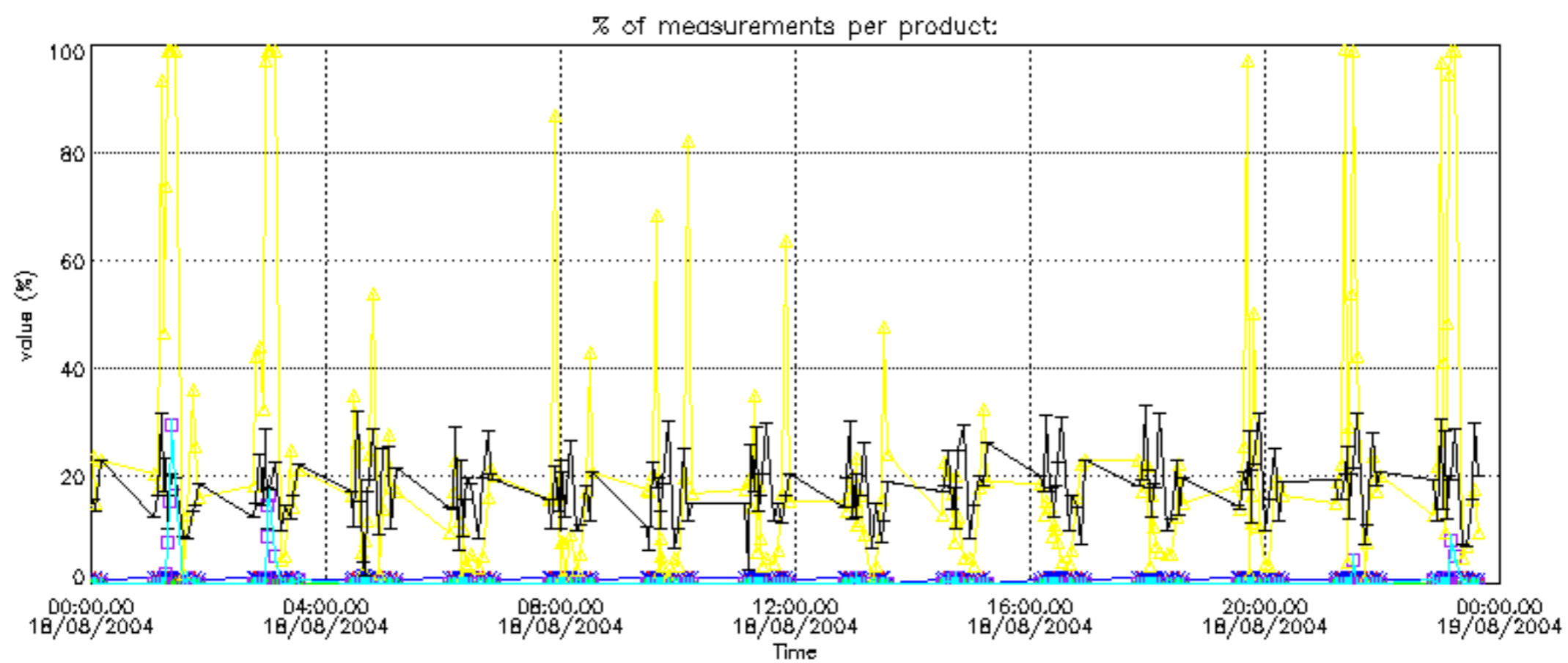
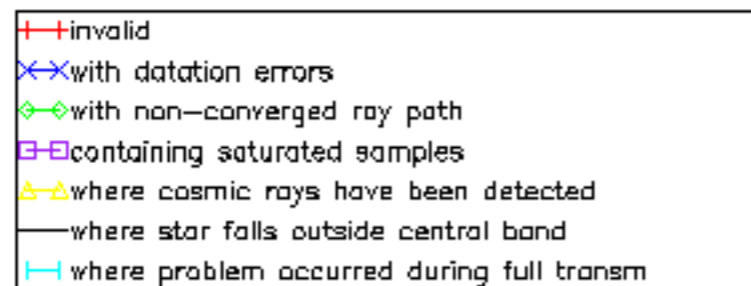


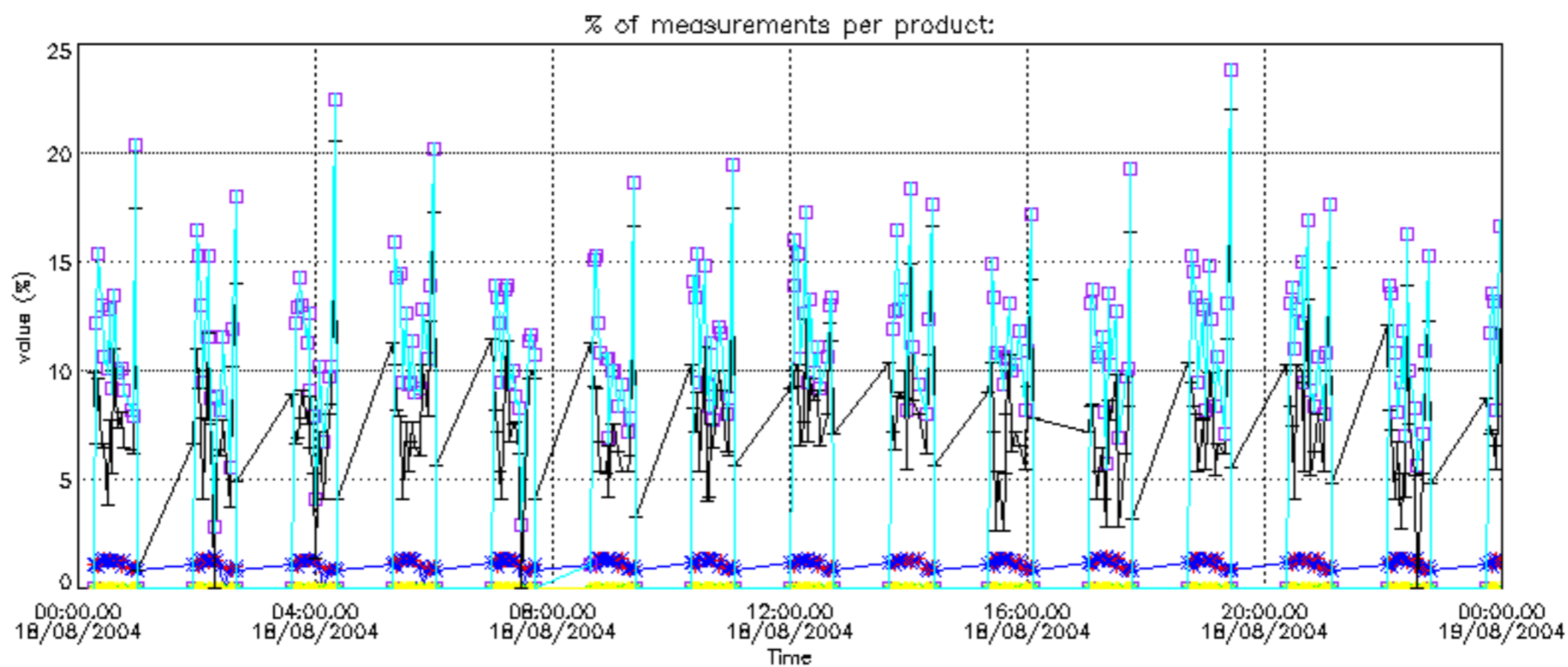
Percentage of flagged data per NO2 profile



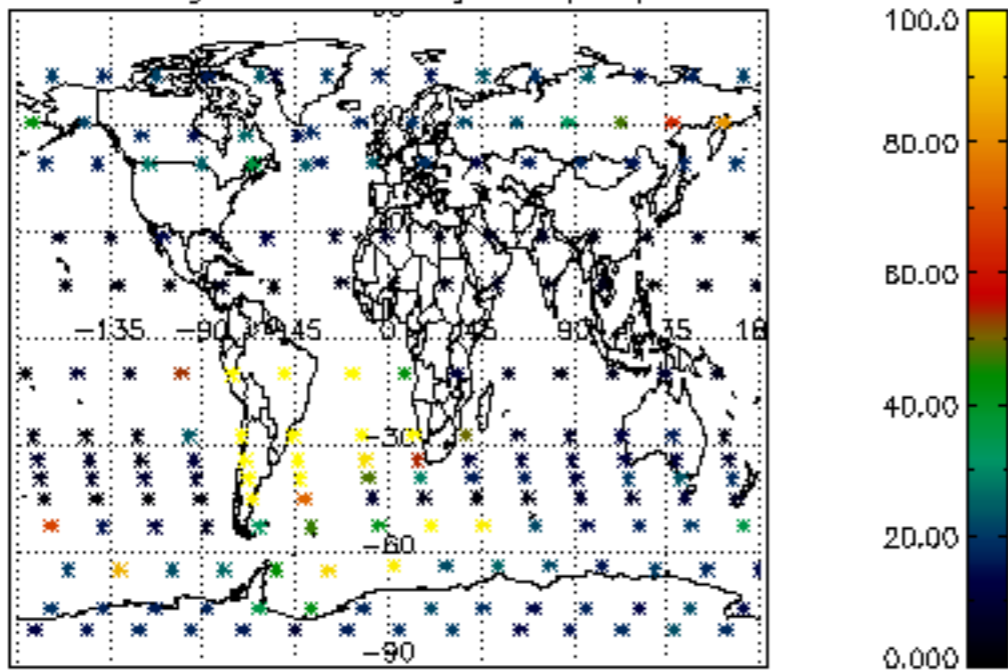
Percentage of flagged data per NO3 profile



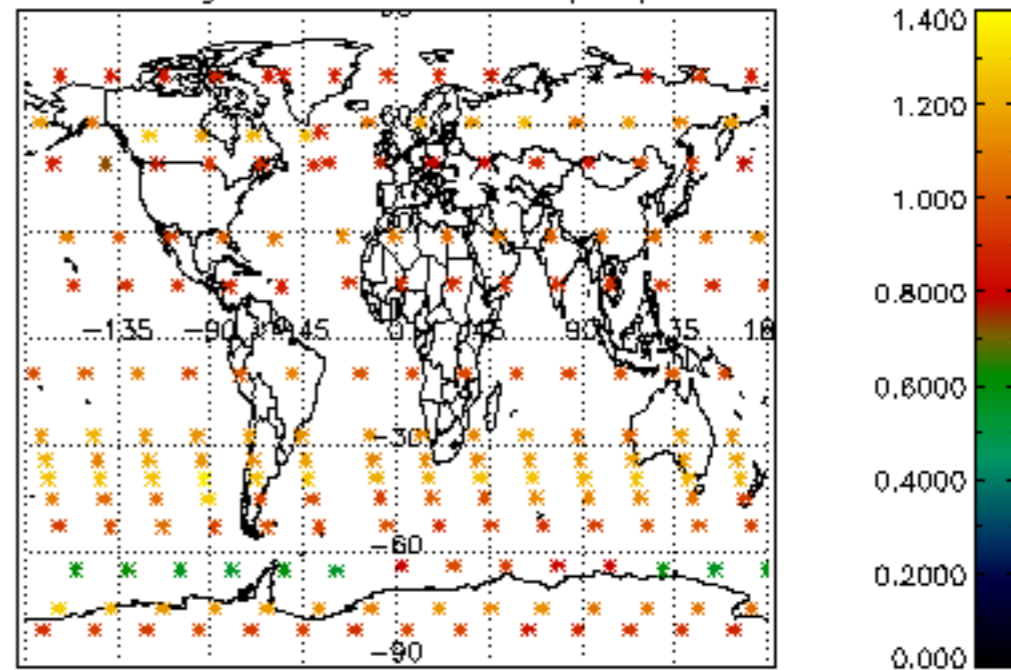




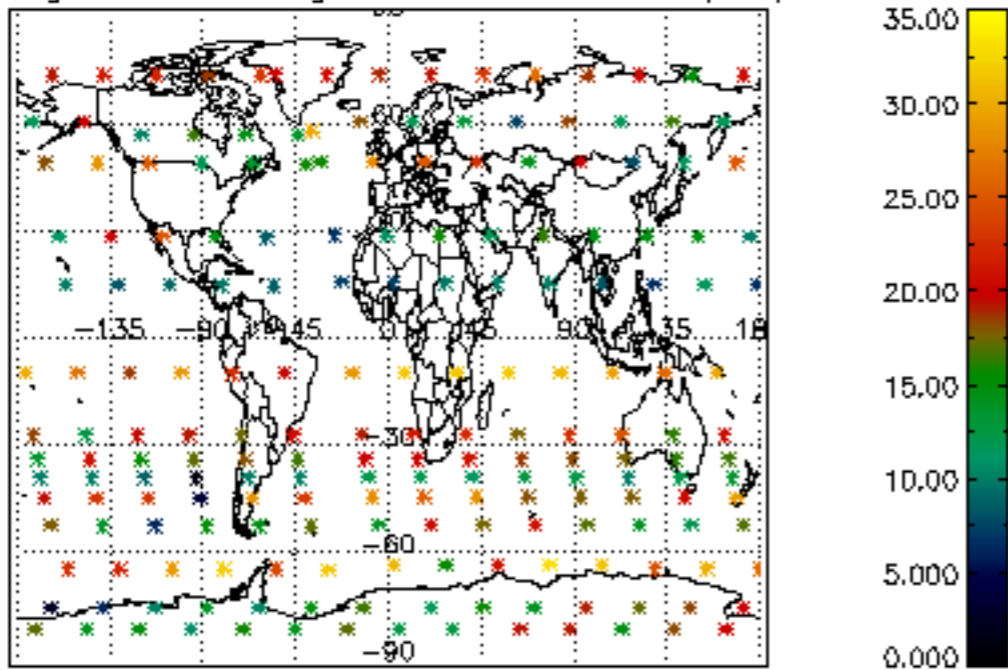
Percentage of cosmic ray hits per profile



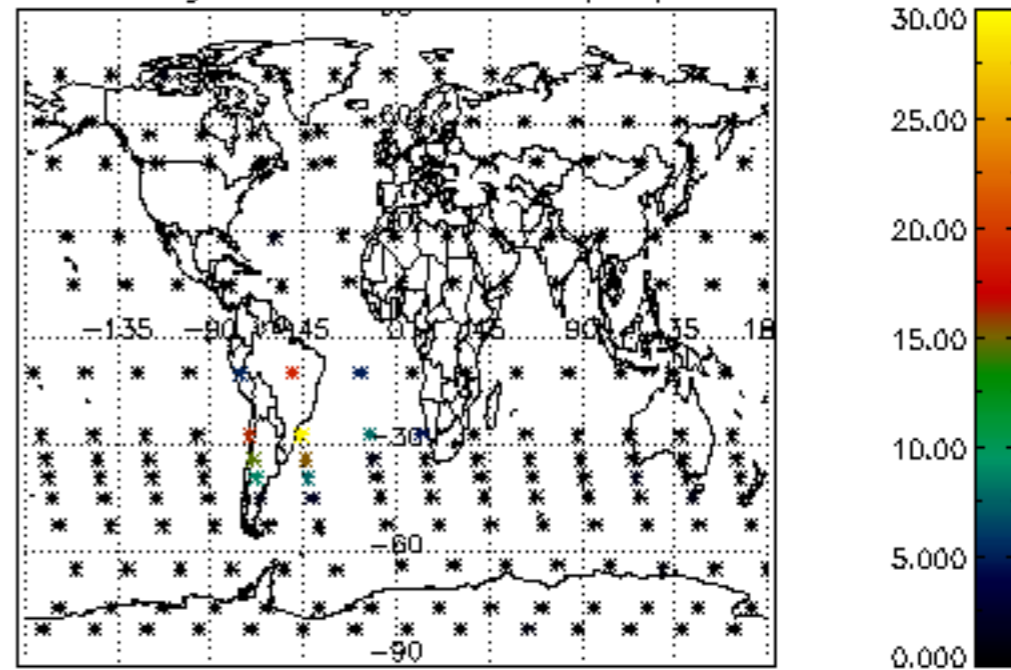
Percentage of datation errors per profile



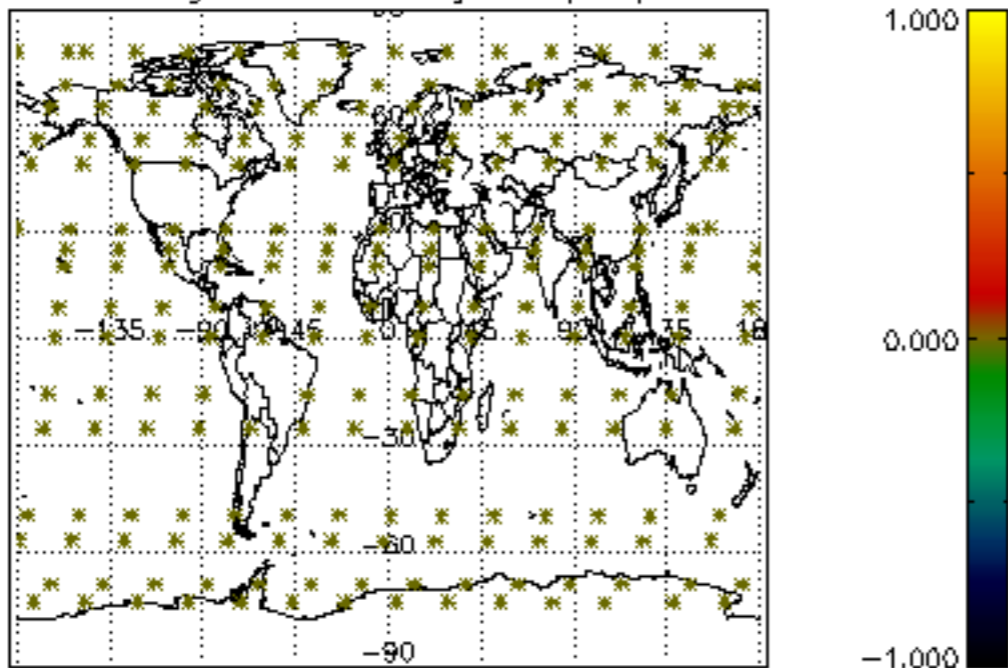
Percentage of star falling outside central band per profile



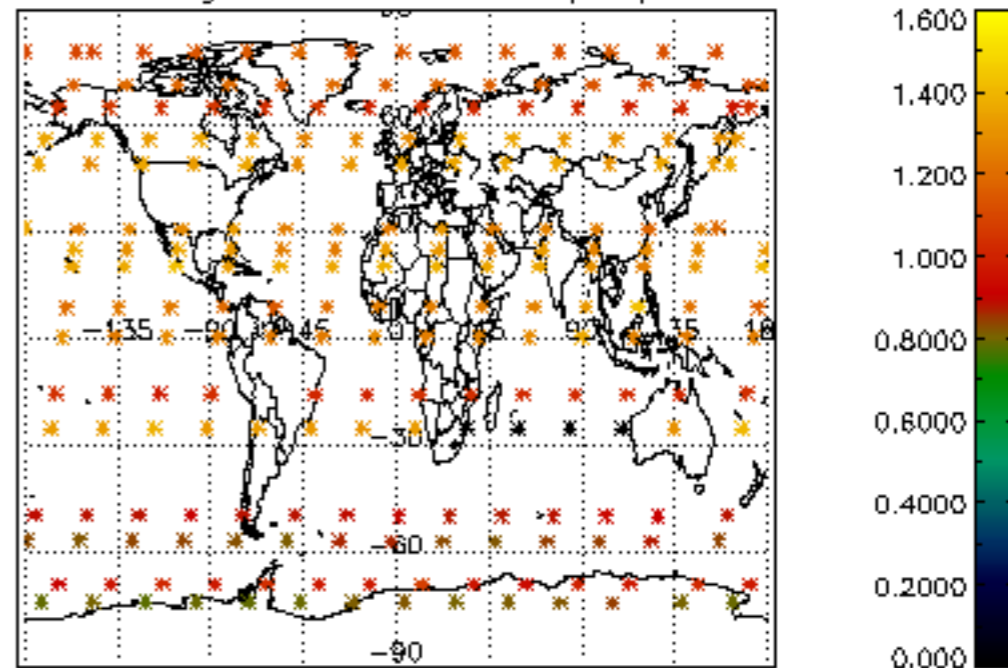
Percentage of saturation errors per profile



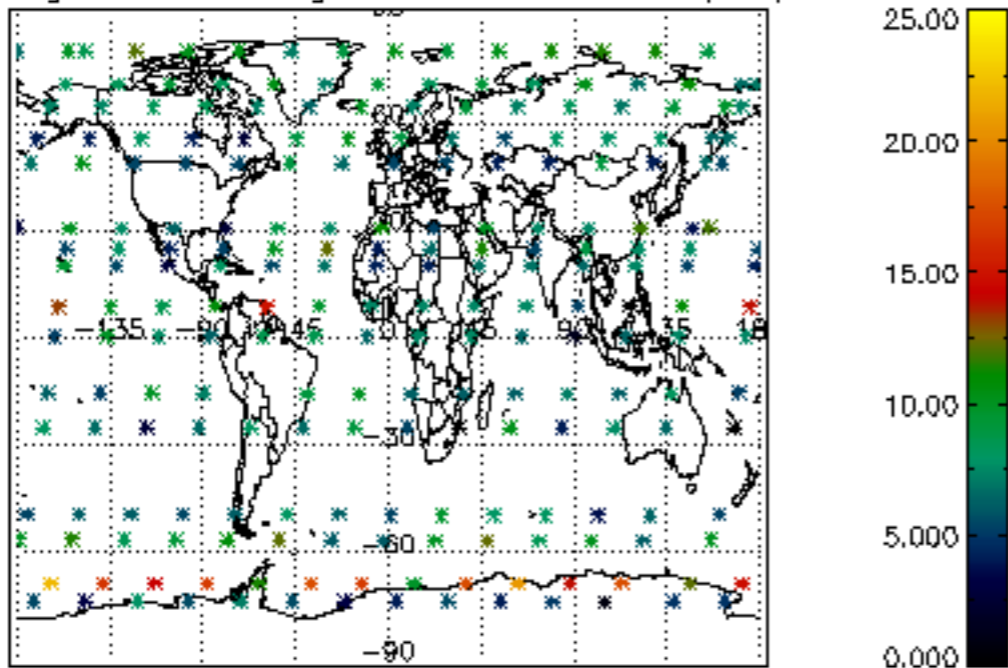
Percentage of cosmic ray hits per profile



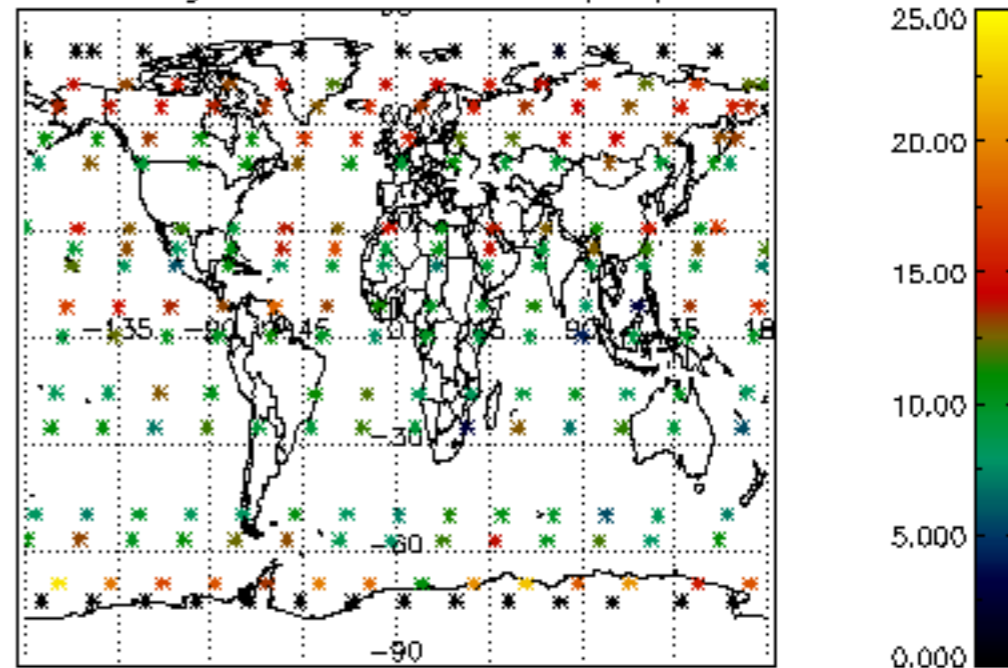
Percentage of datation errors per profile

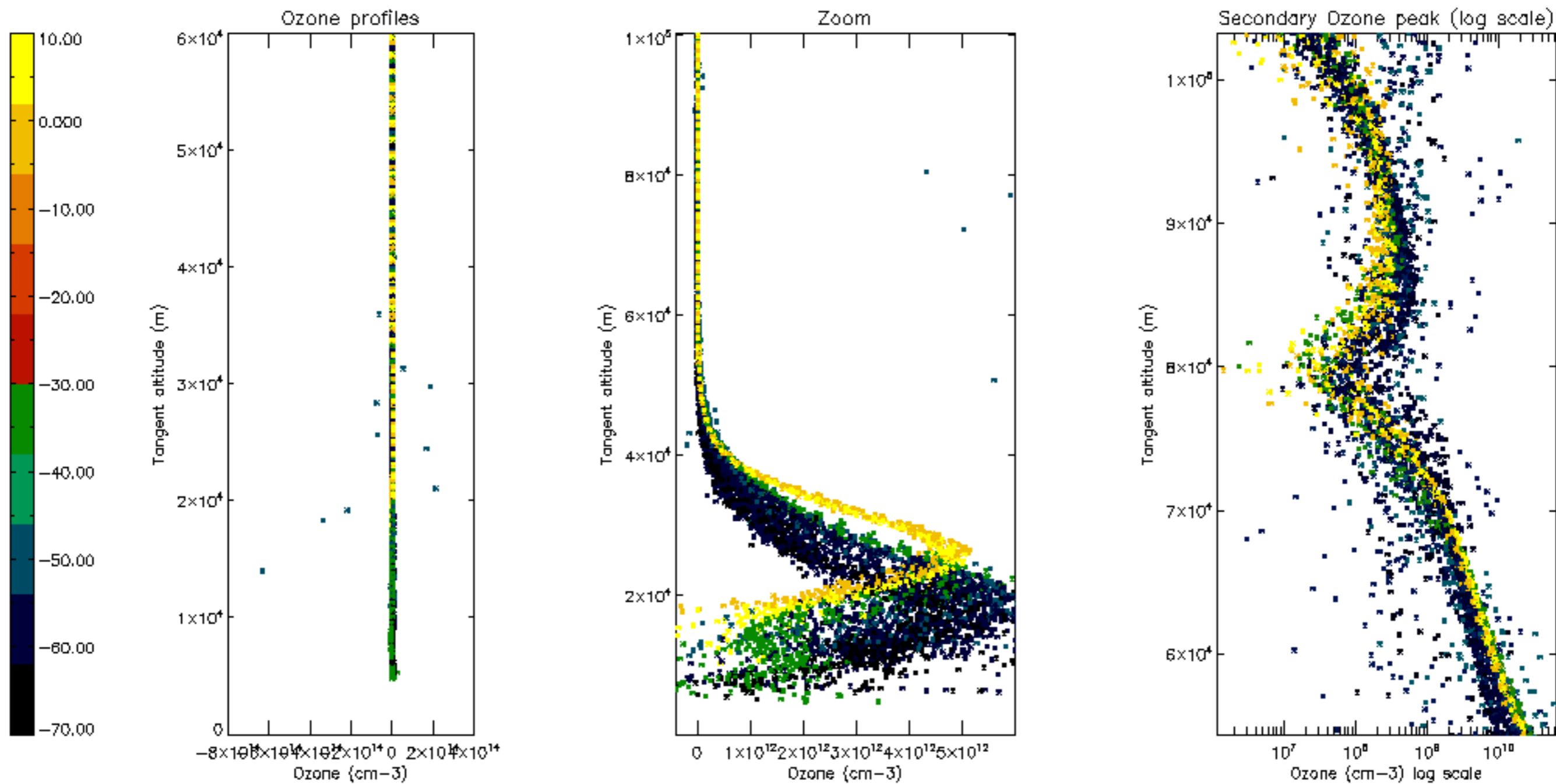


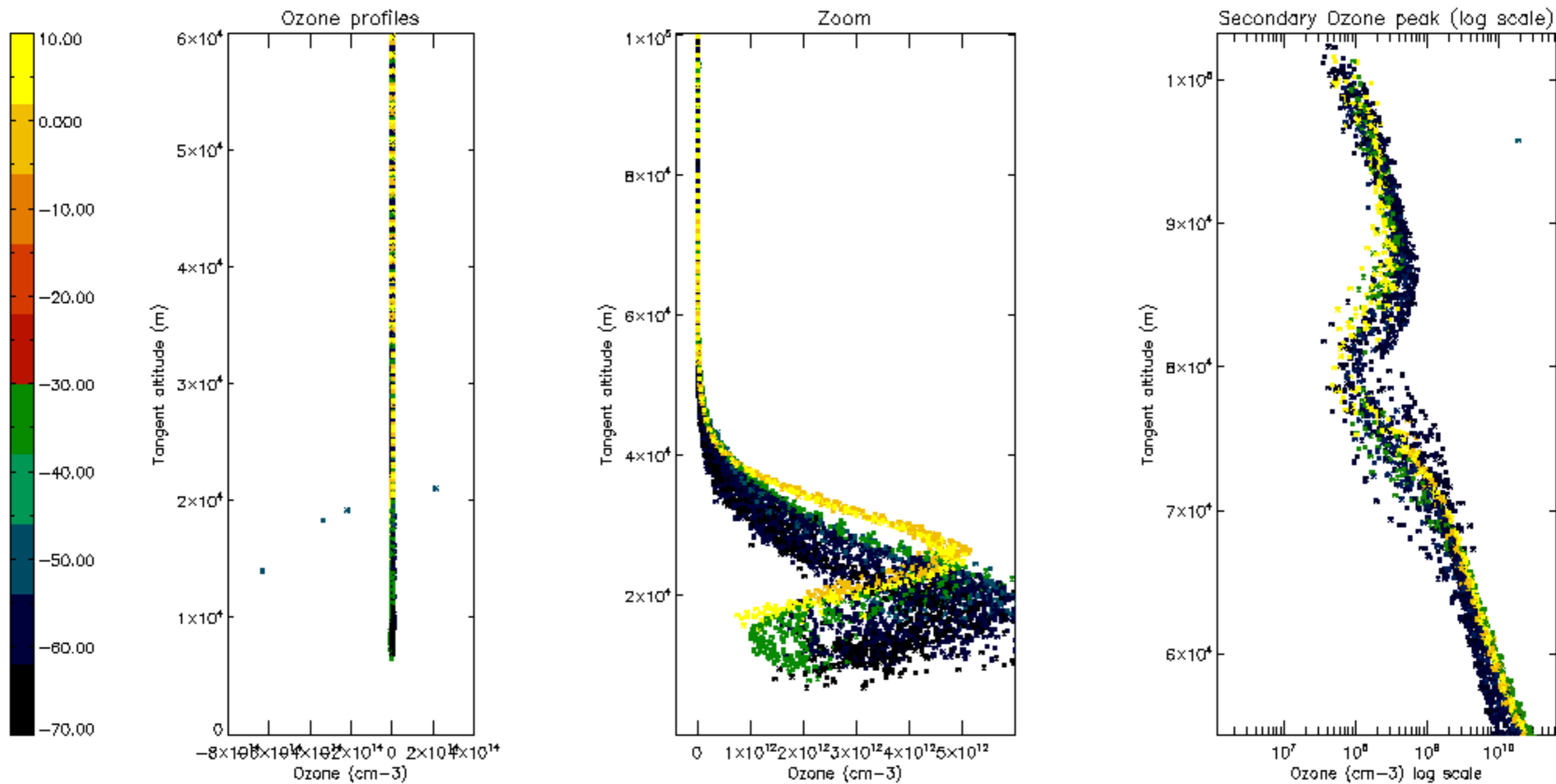
Percentage of star falling outside central band per profile

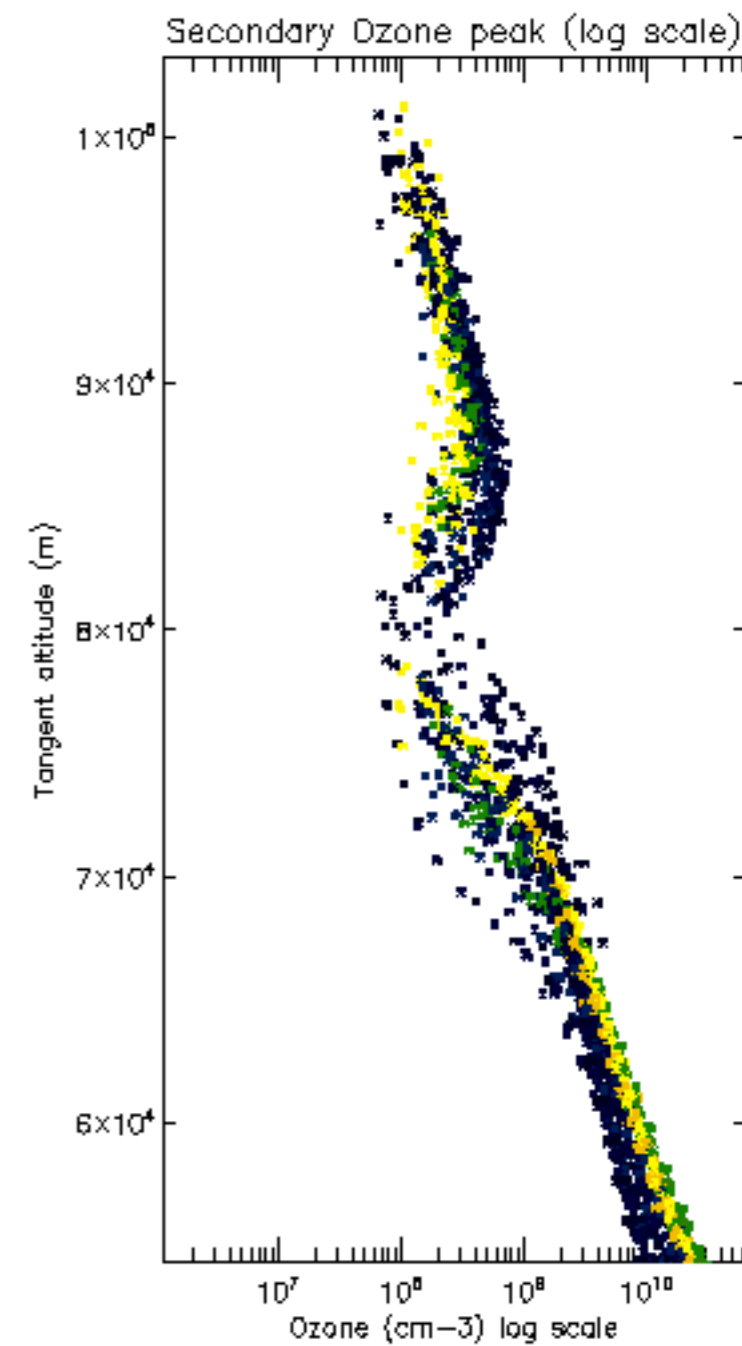
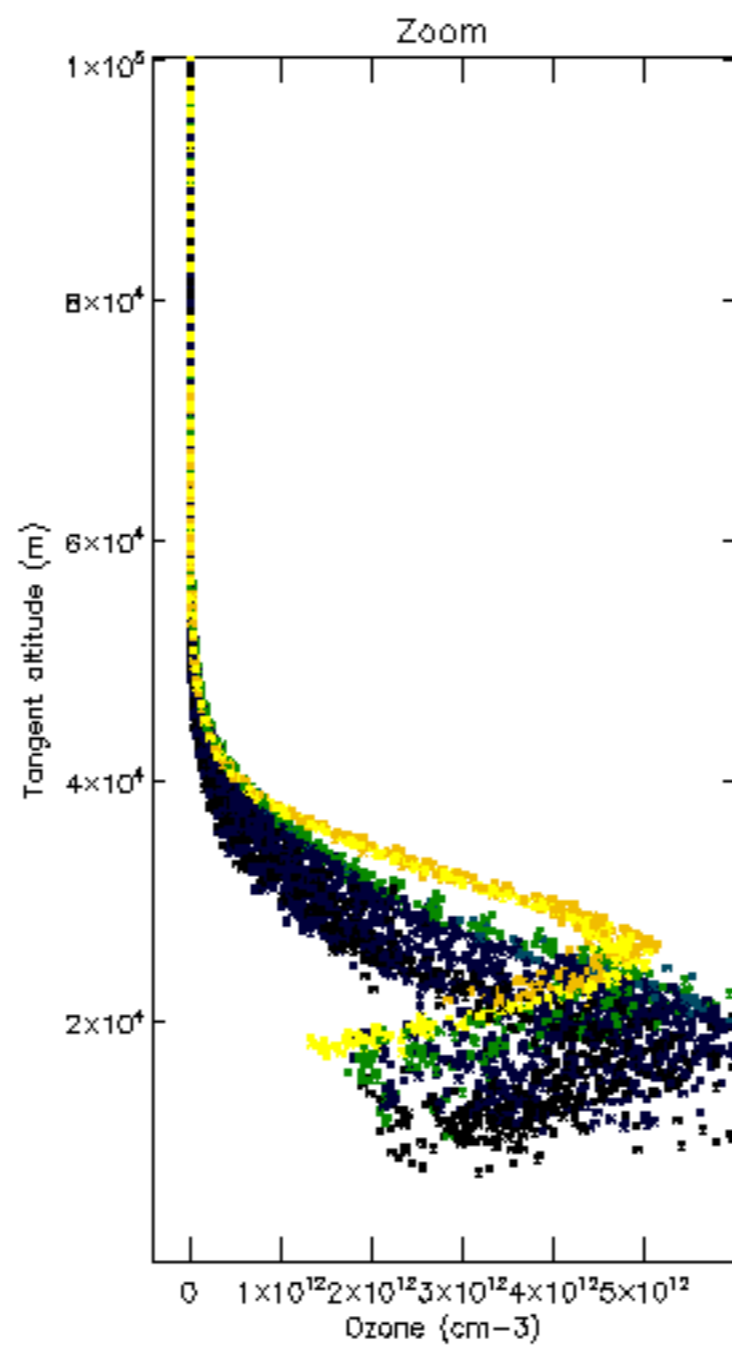
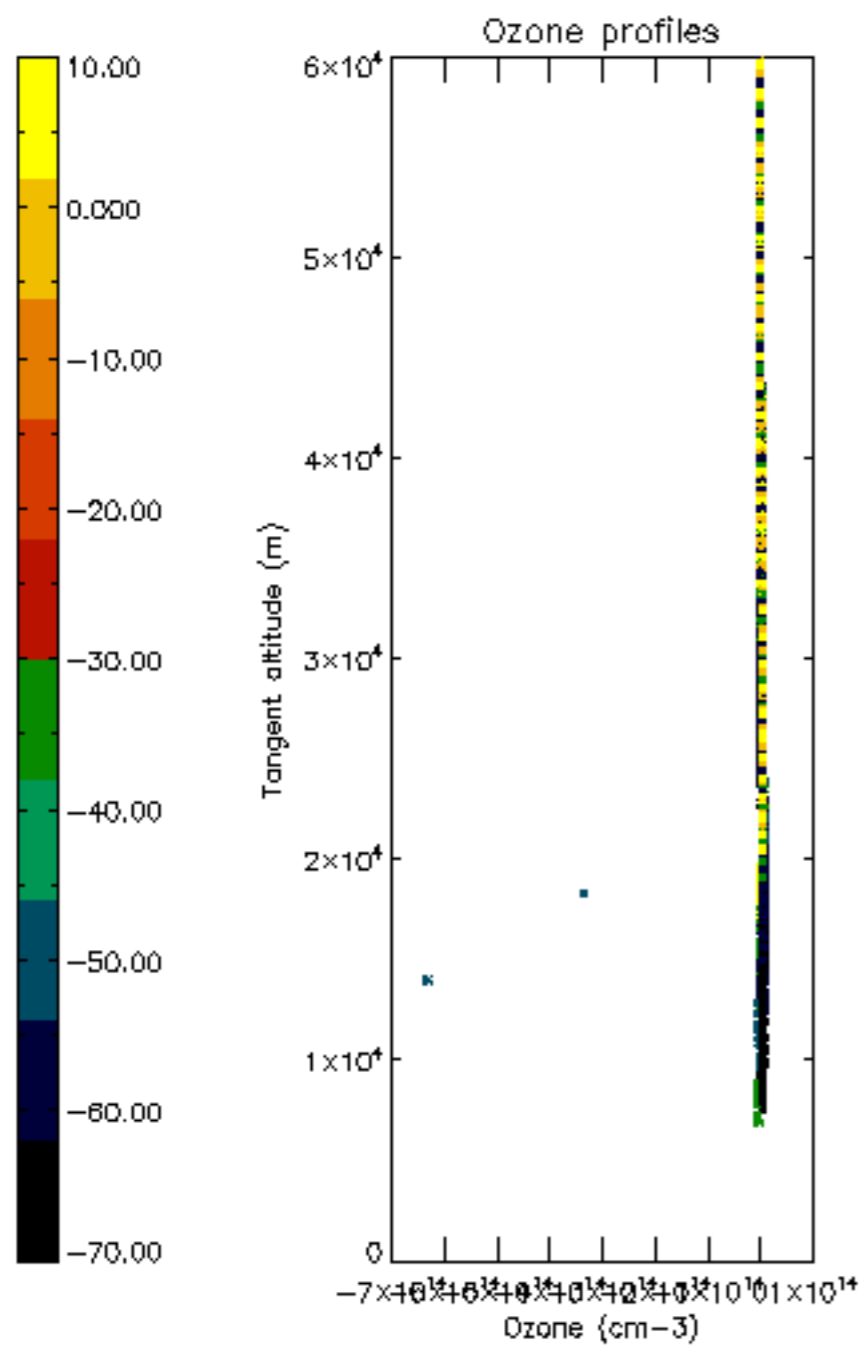


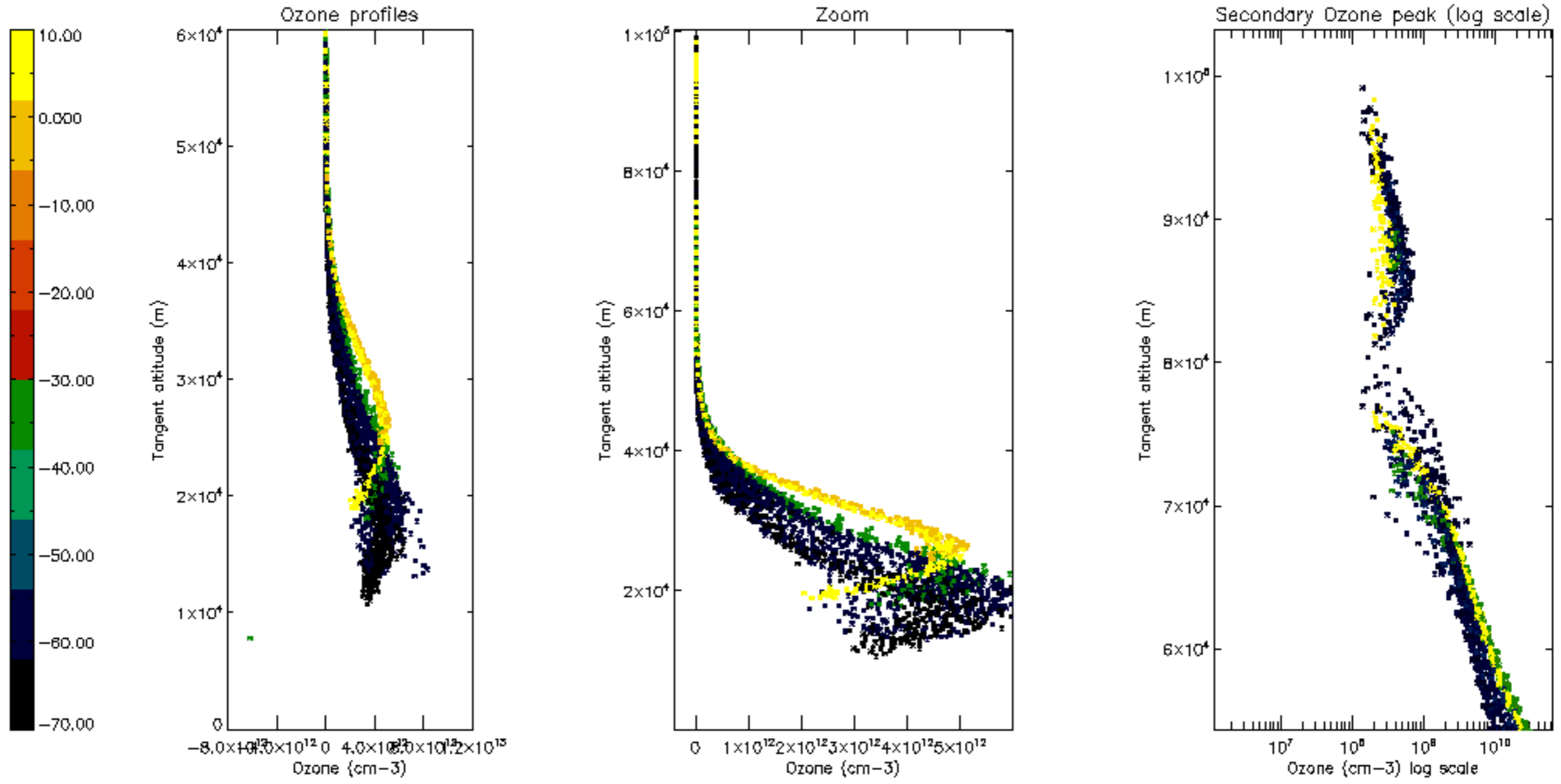
Percentage of saturation errors per profile

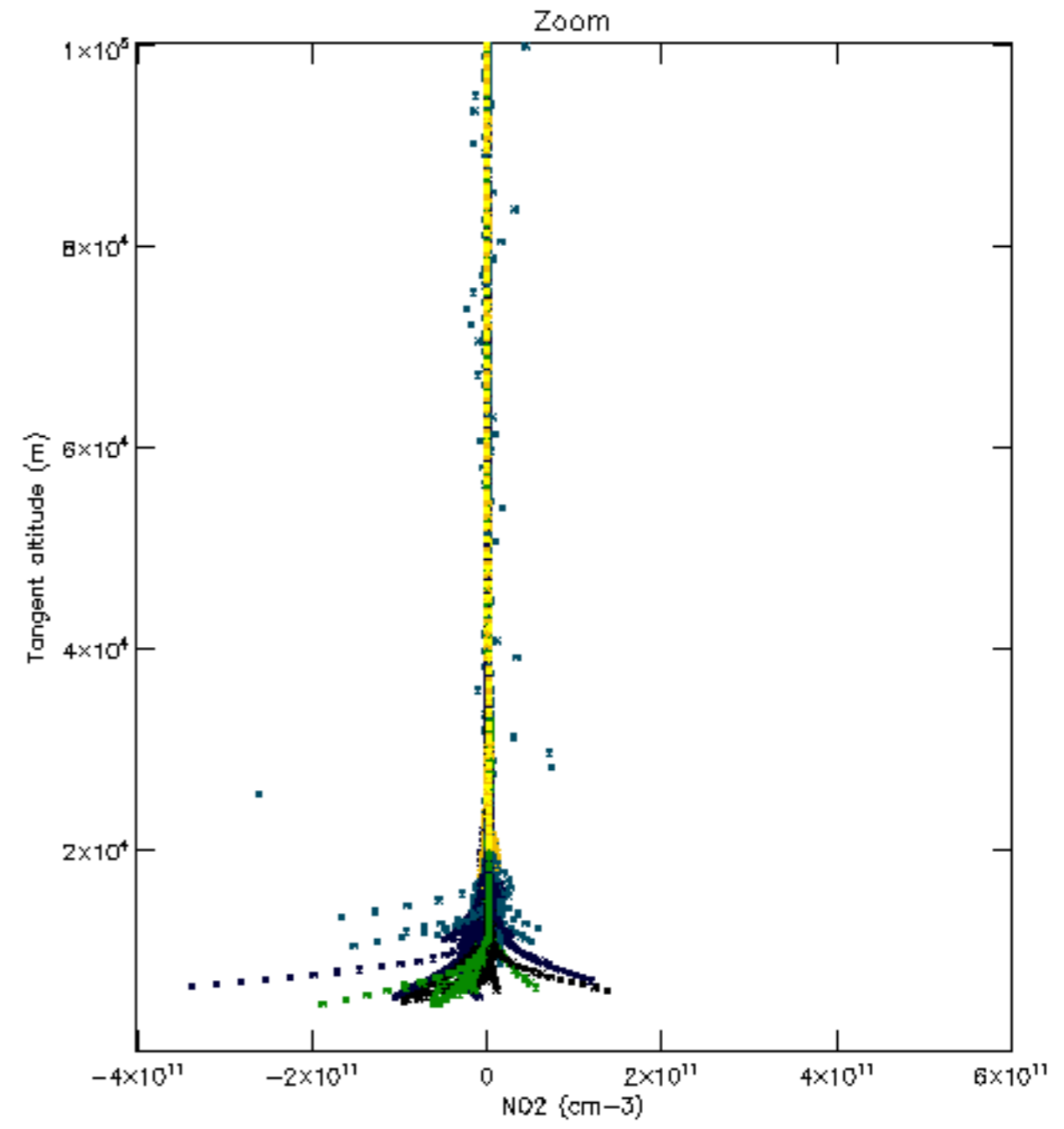
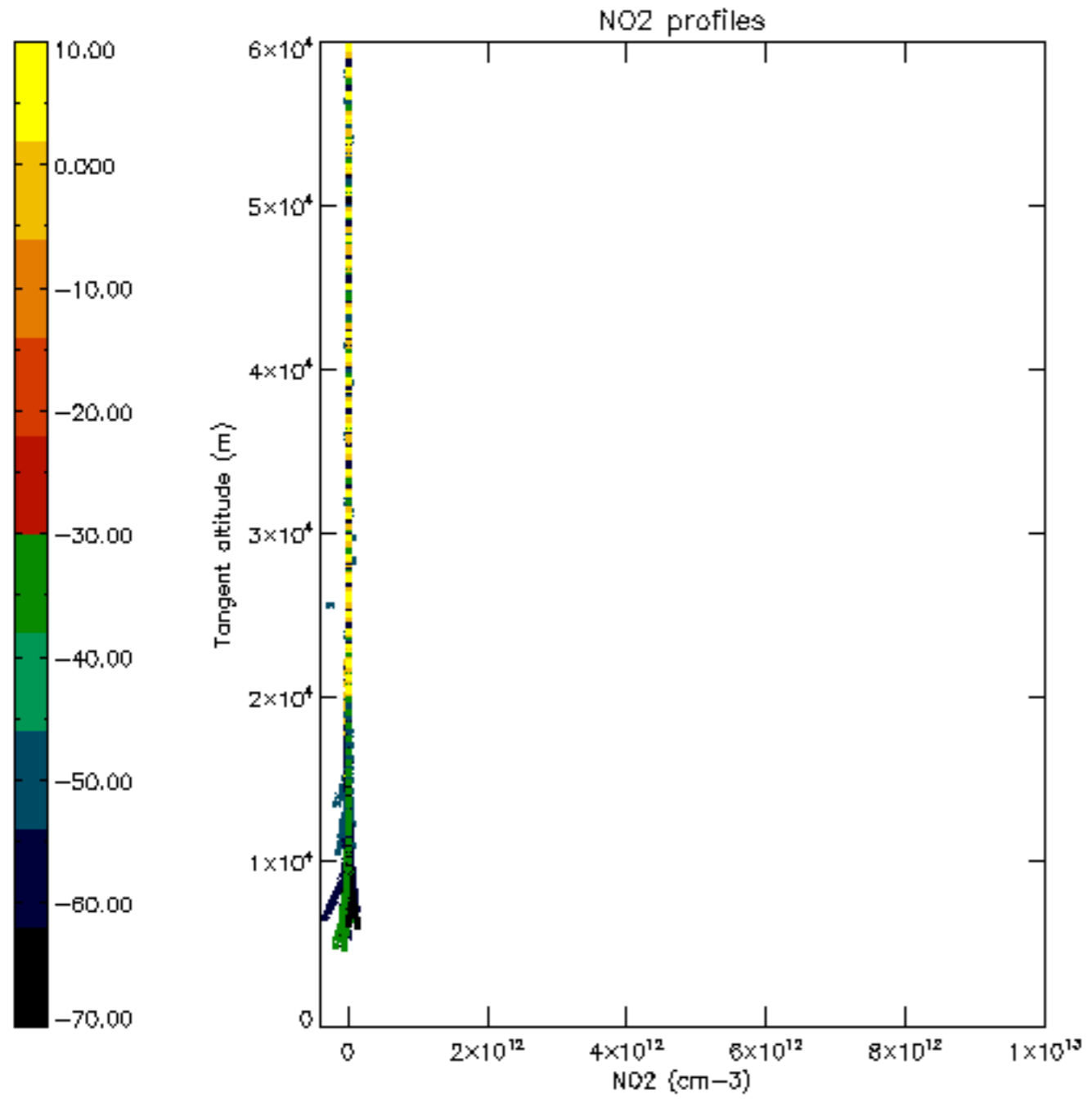


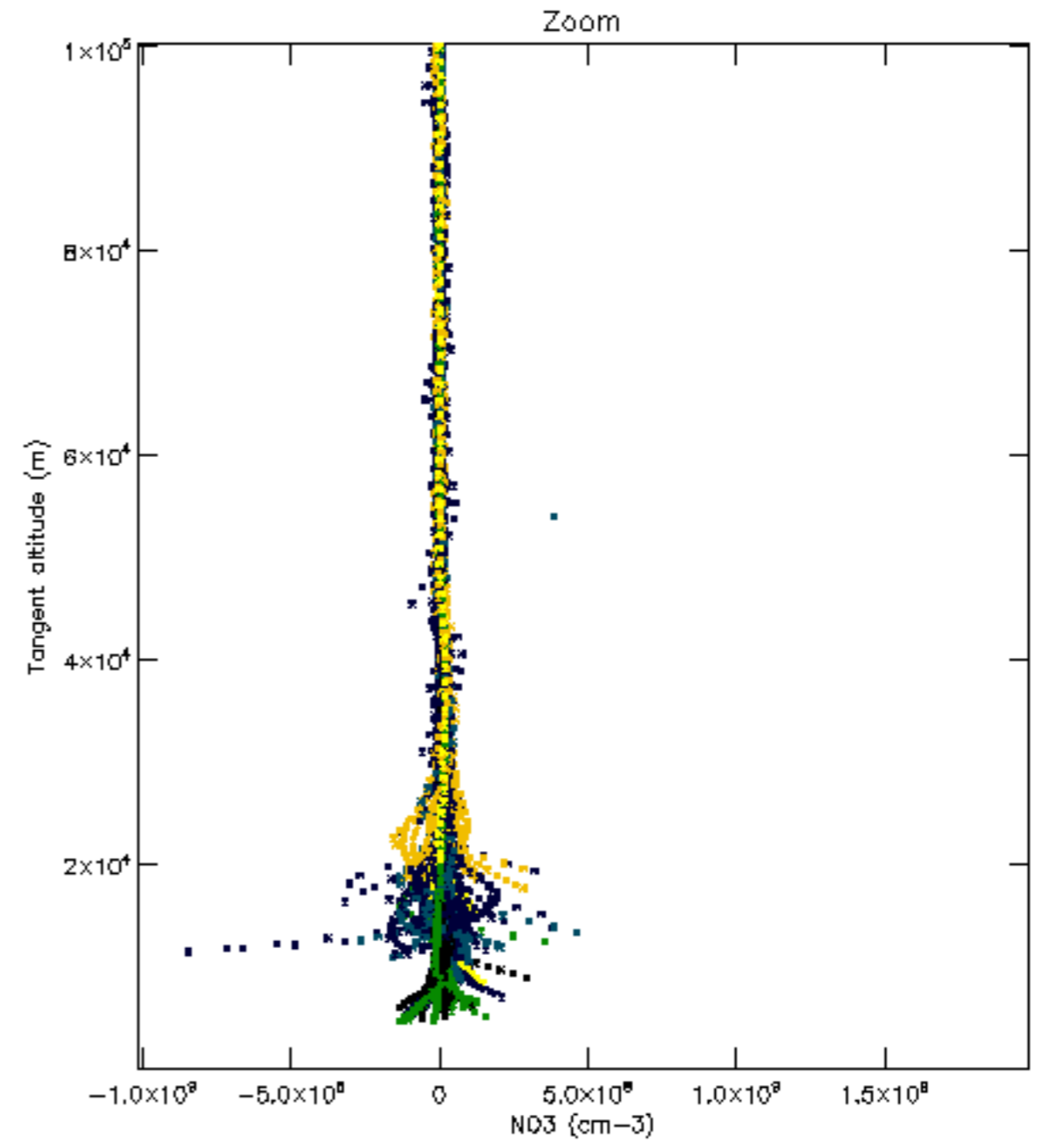
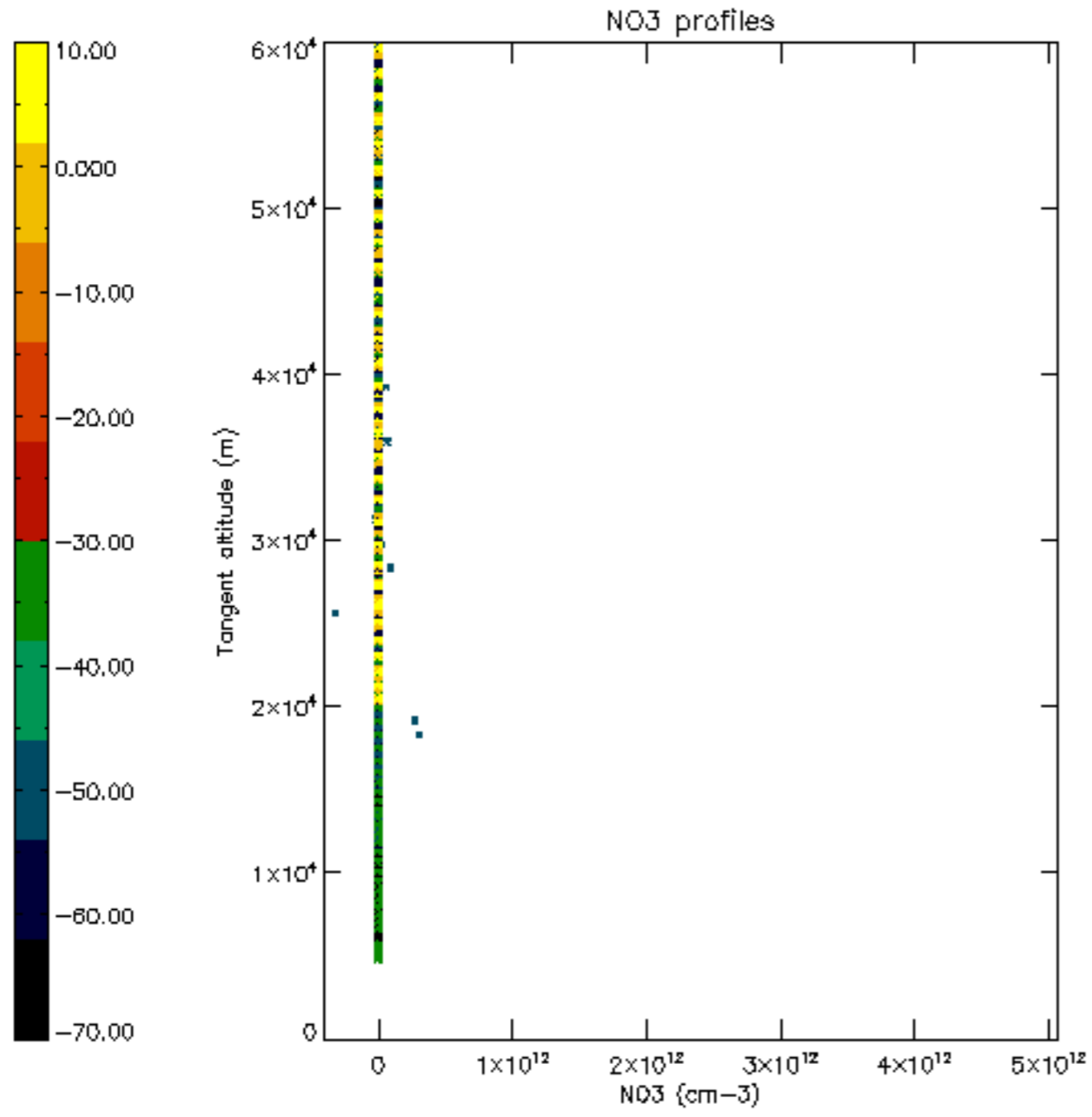


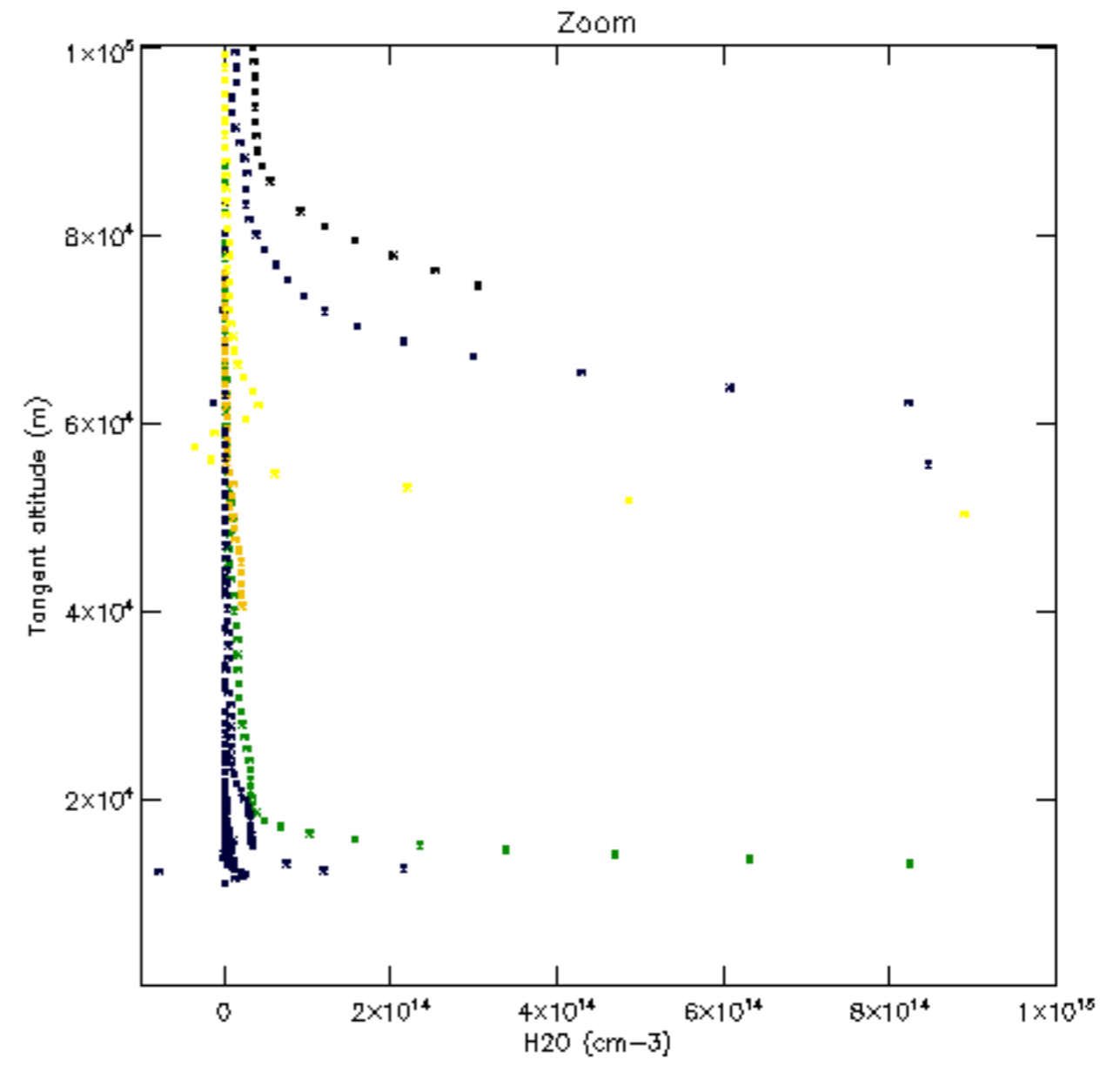
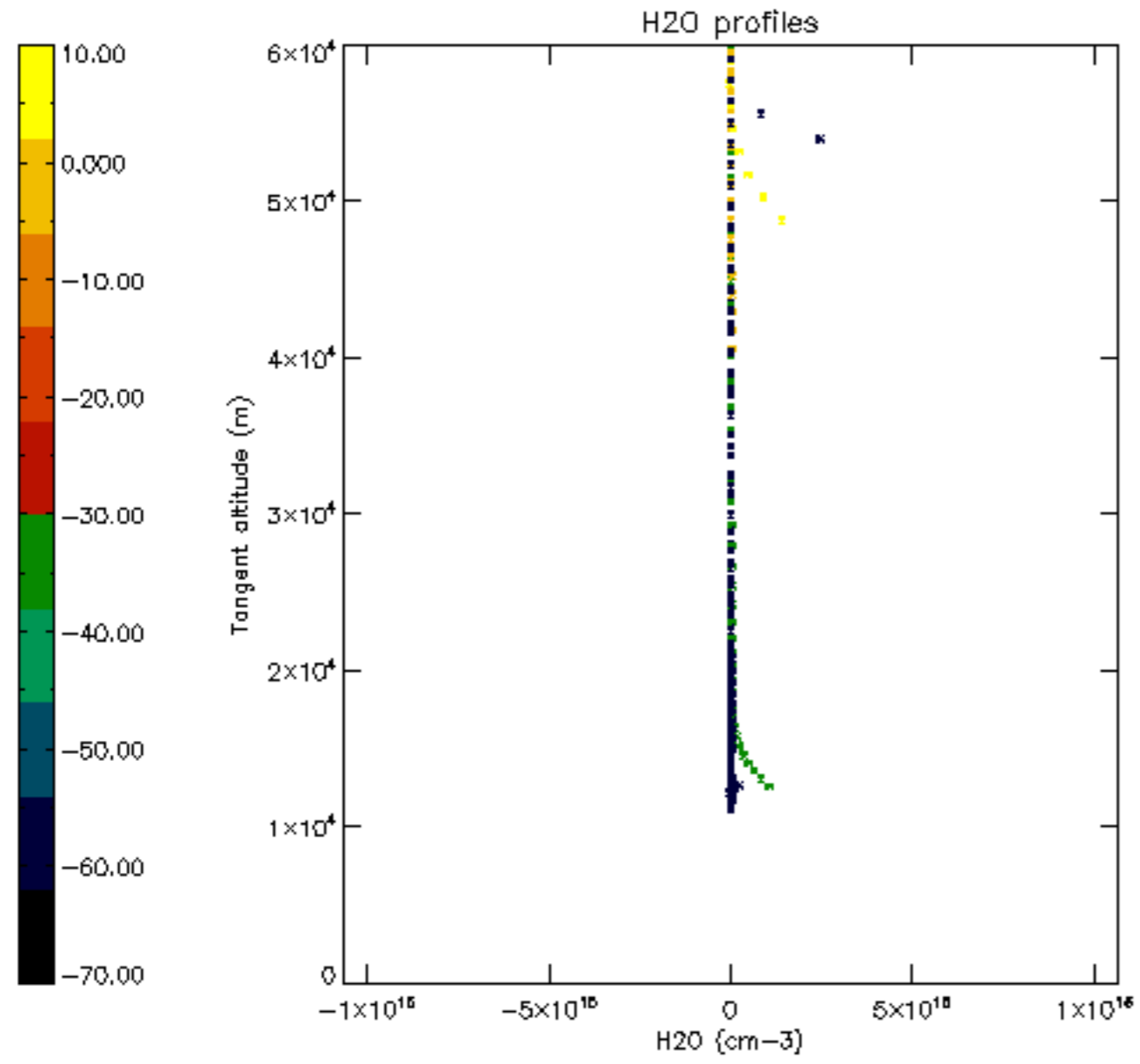


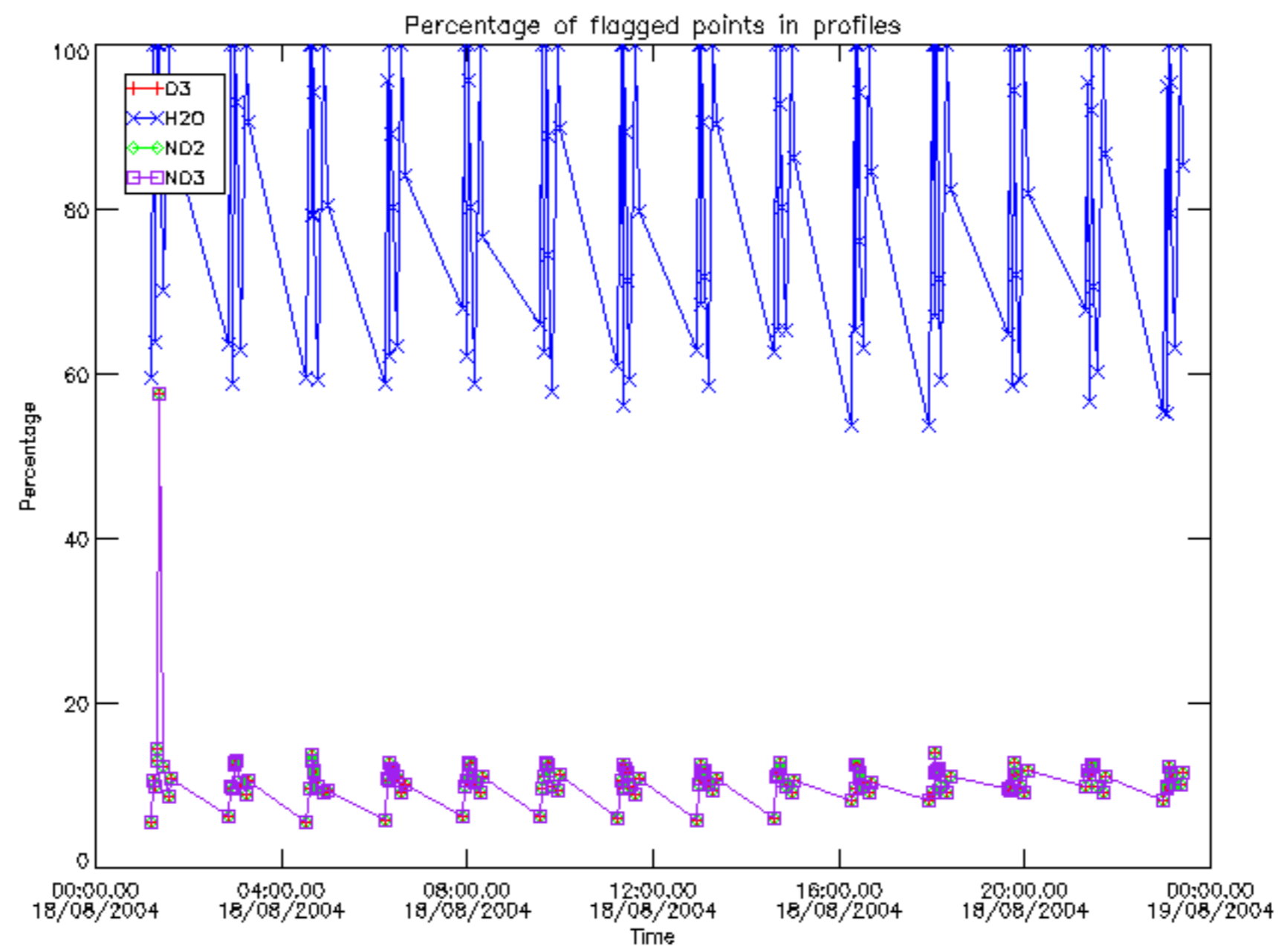




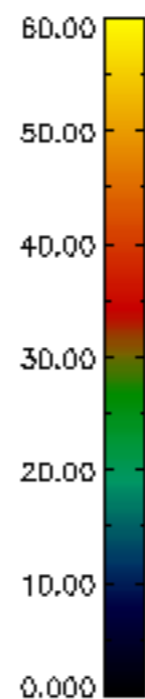
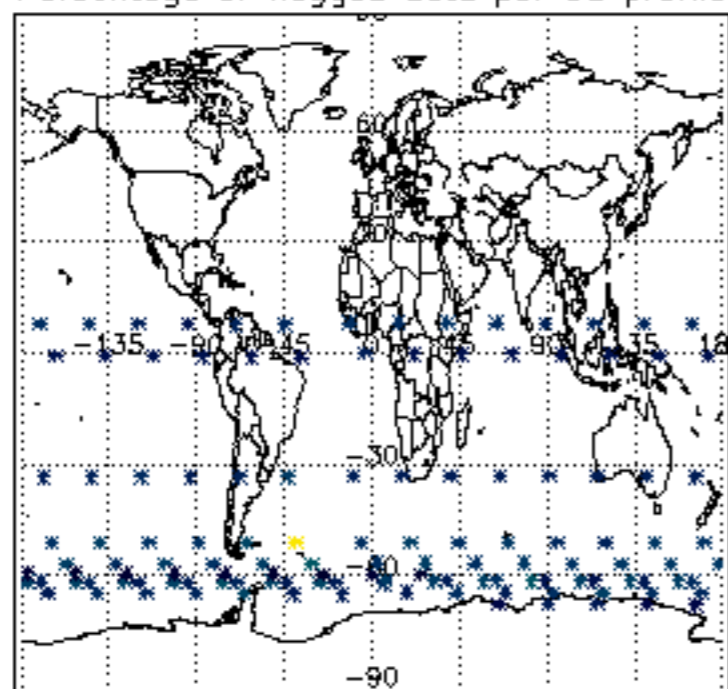




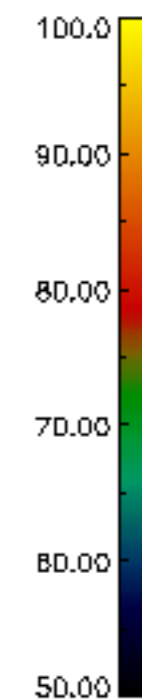
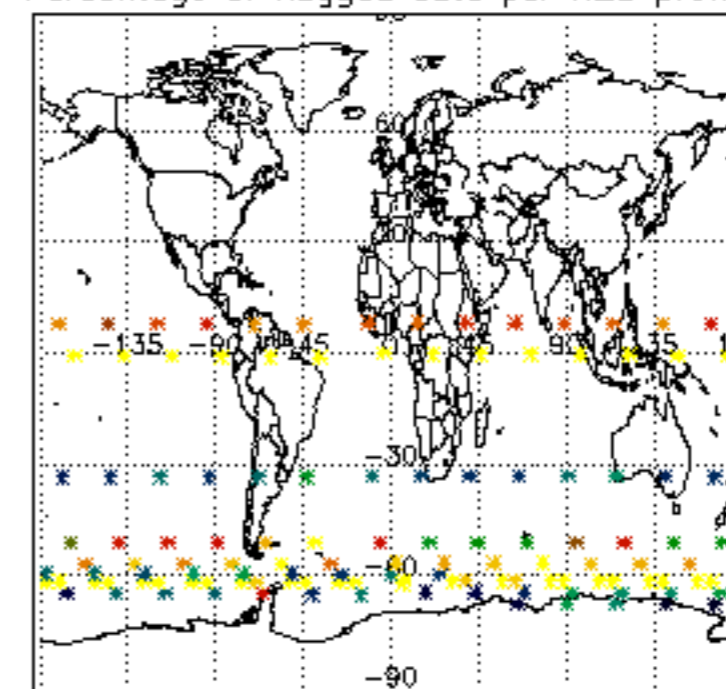




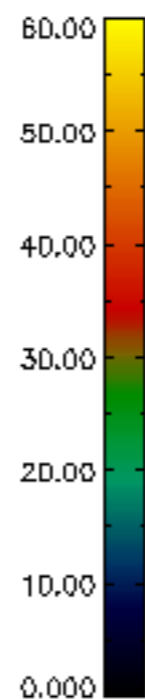
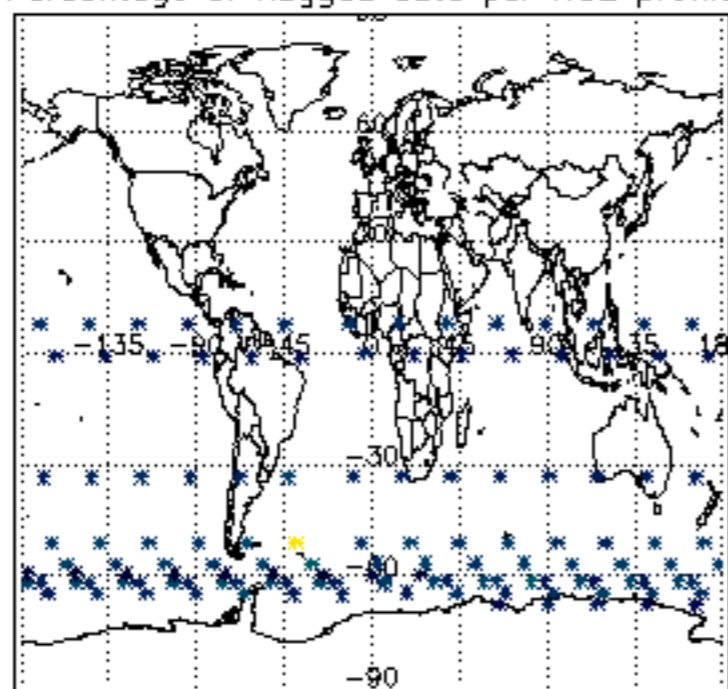
Percentage of flagged data per D3 profile



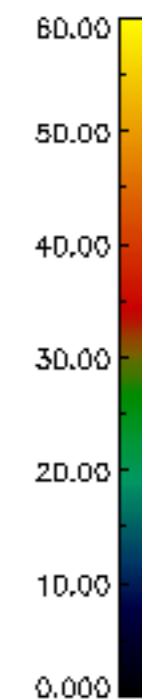
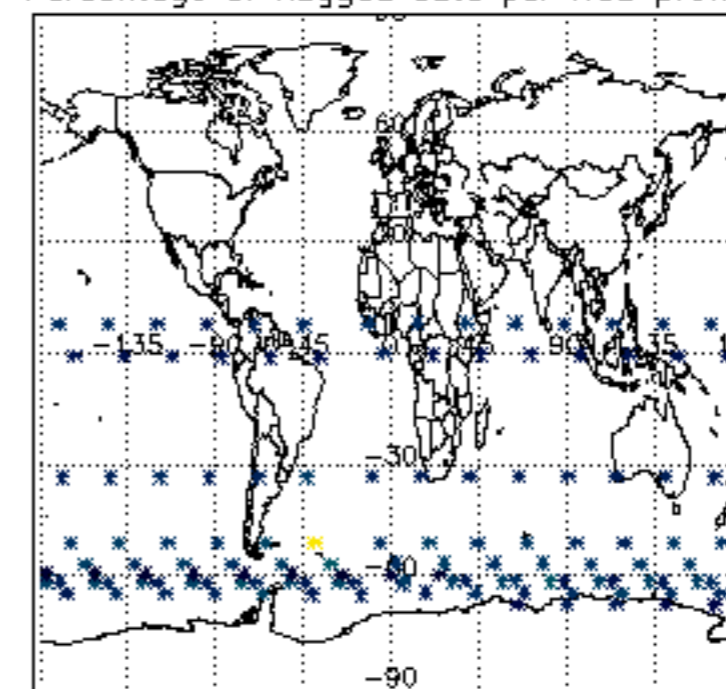
Percentage of flagged data per H2O profile

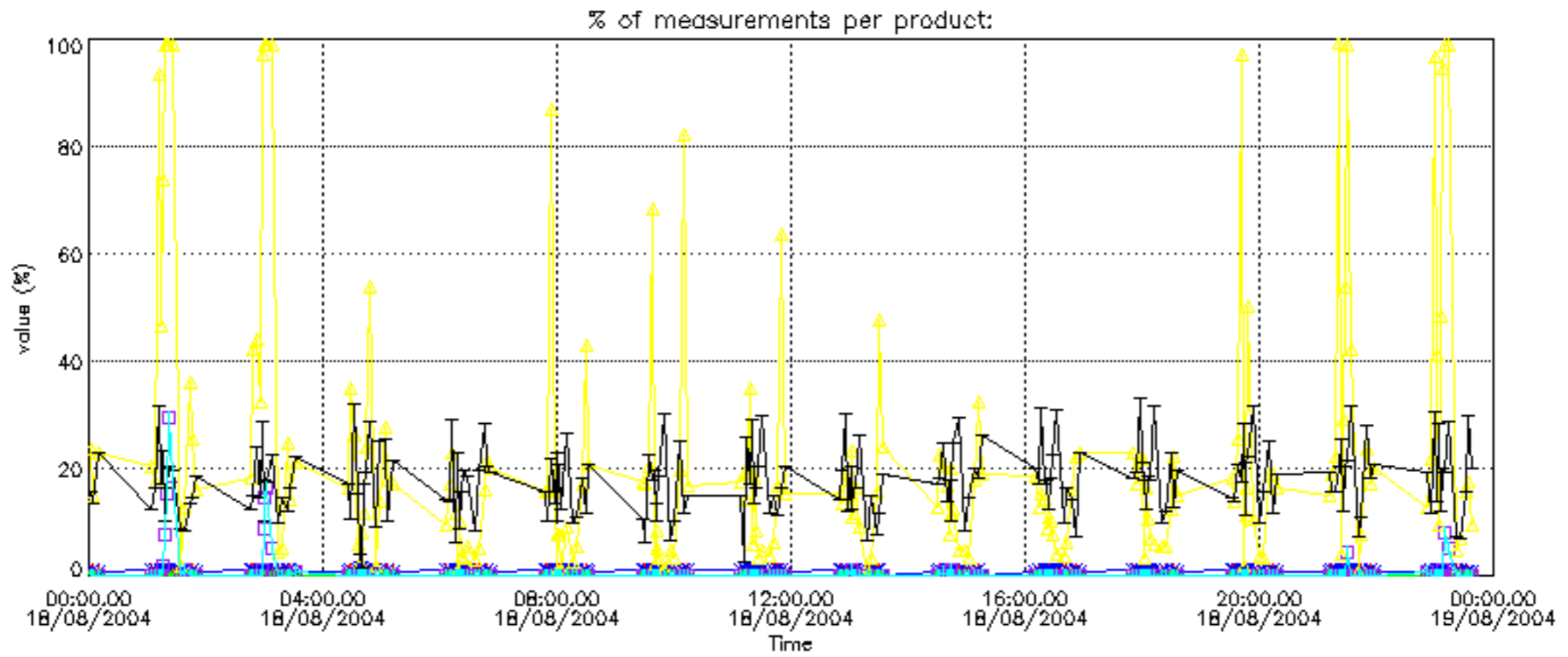


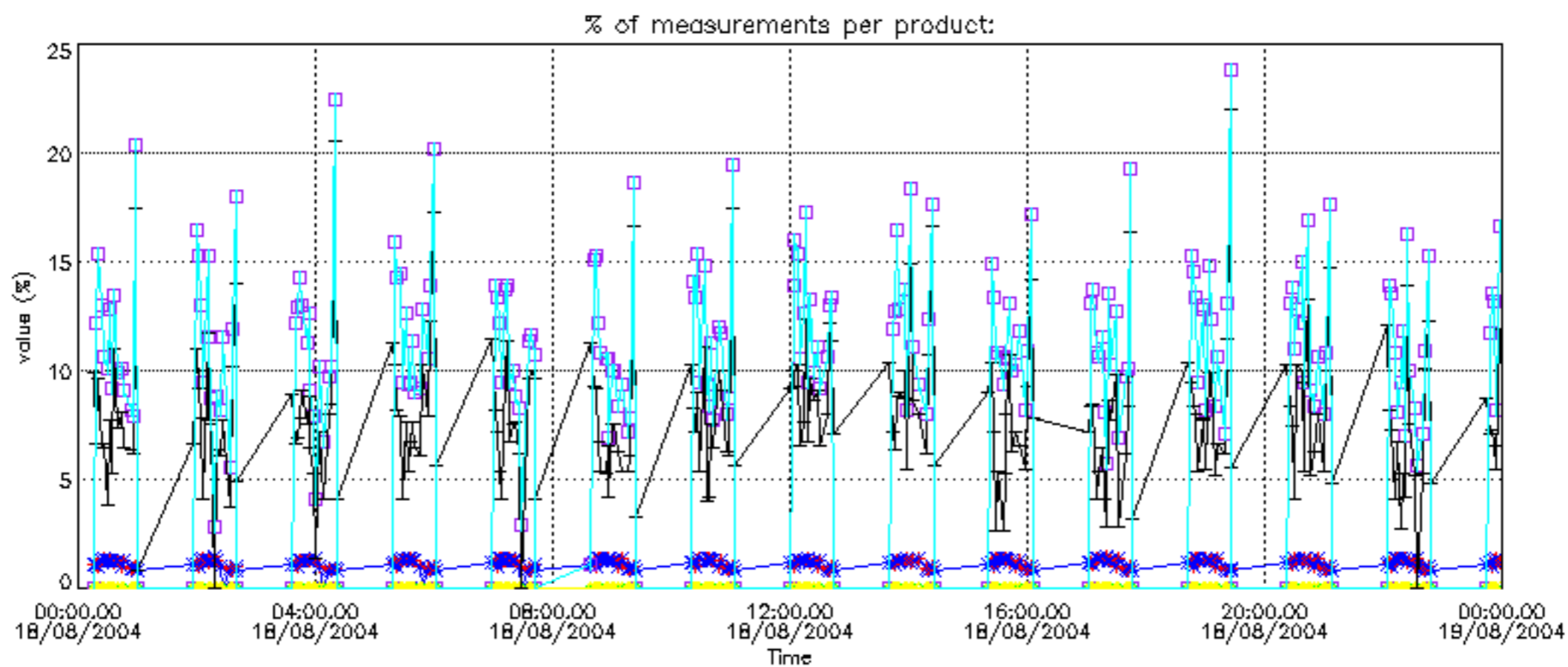
Percentage of flagged data per NO2 profile



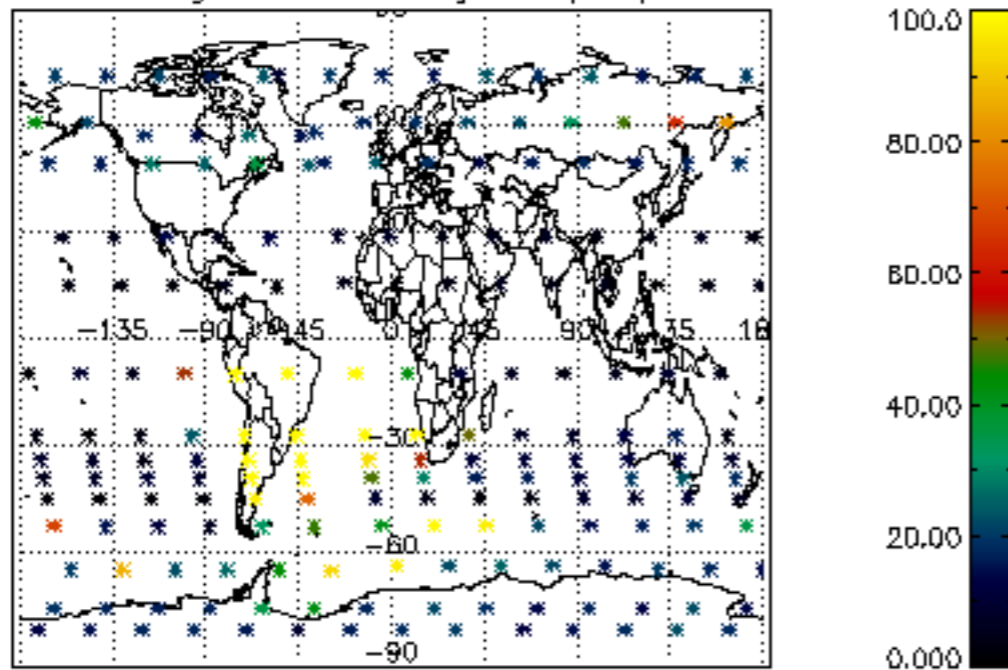
Percentage of flagged data per NO3 profile



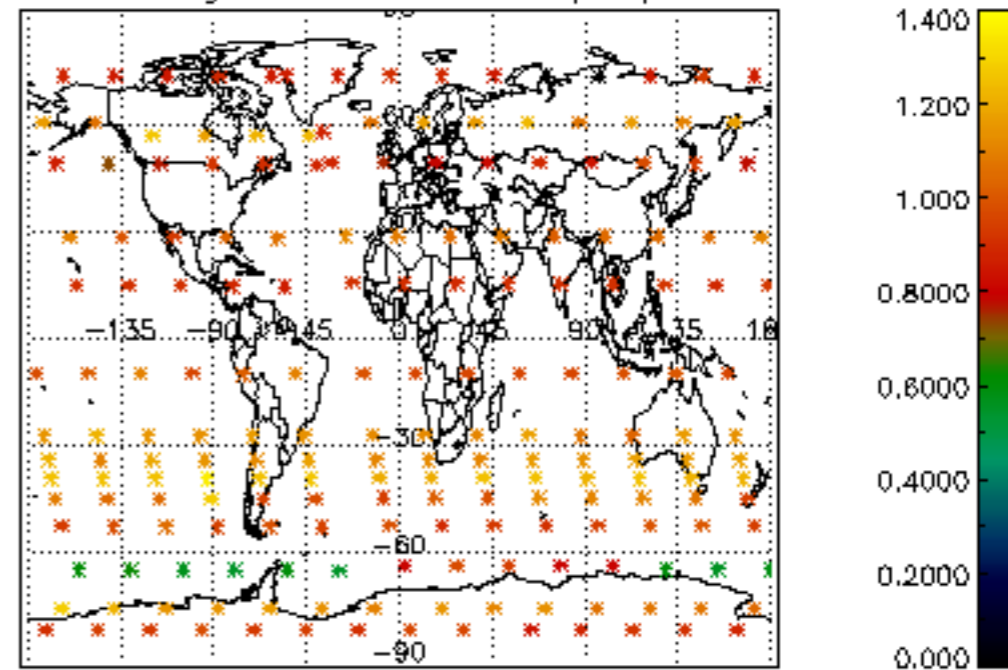




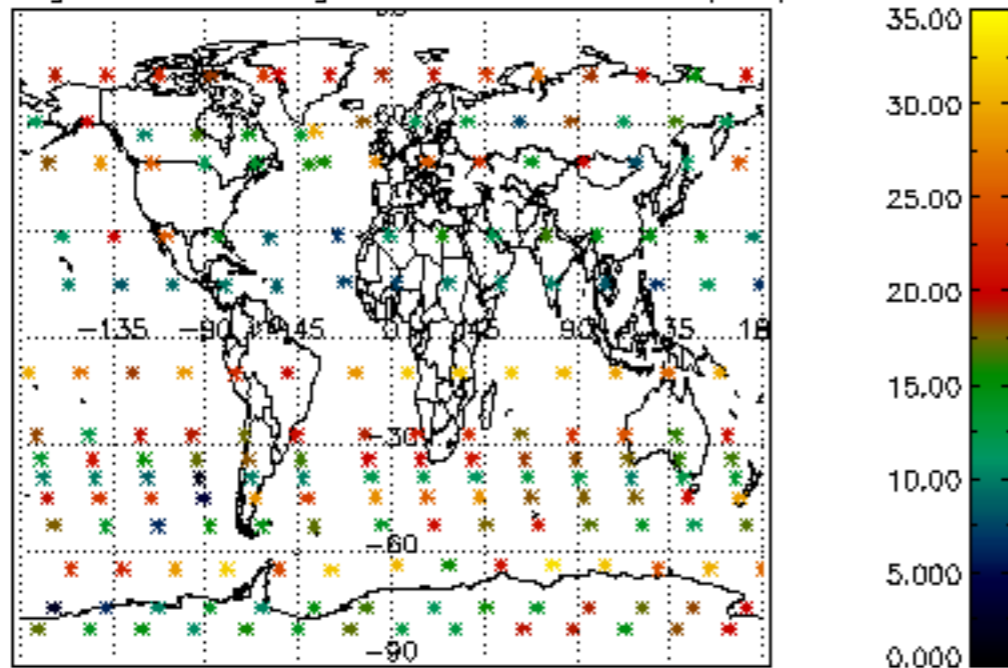
Percentage of cosmic ray hits per profile



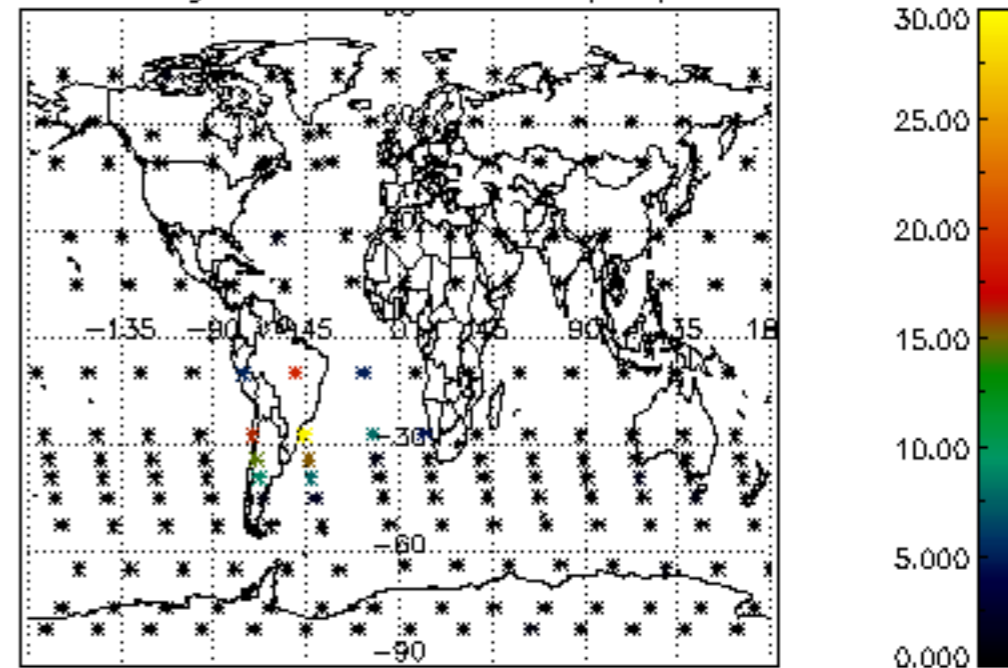
Percentage of datation errors per profile



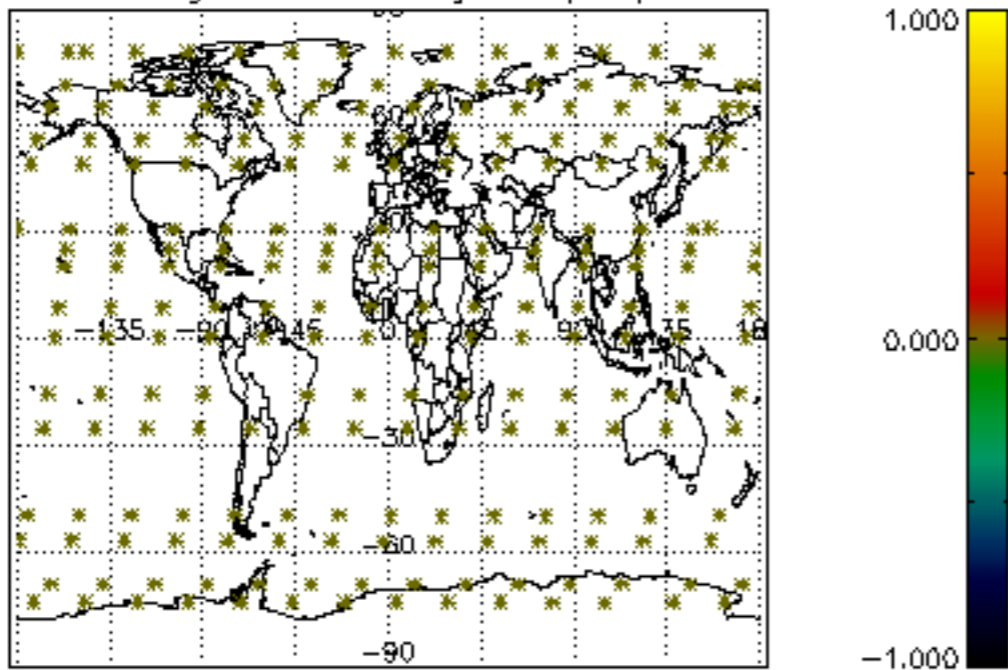
Percentage of star falling outside central band per profile



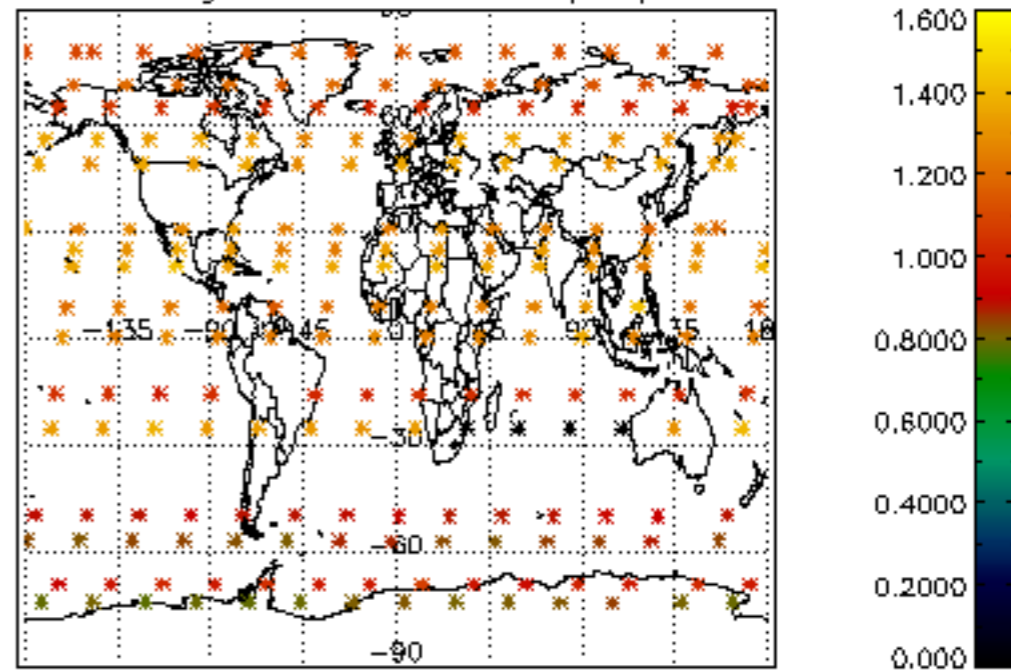
Percentage of saturation errors per profile



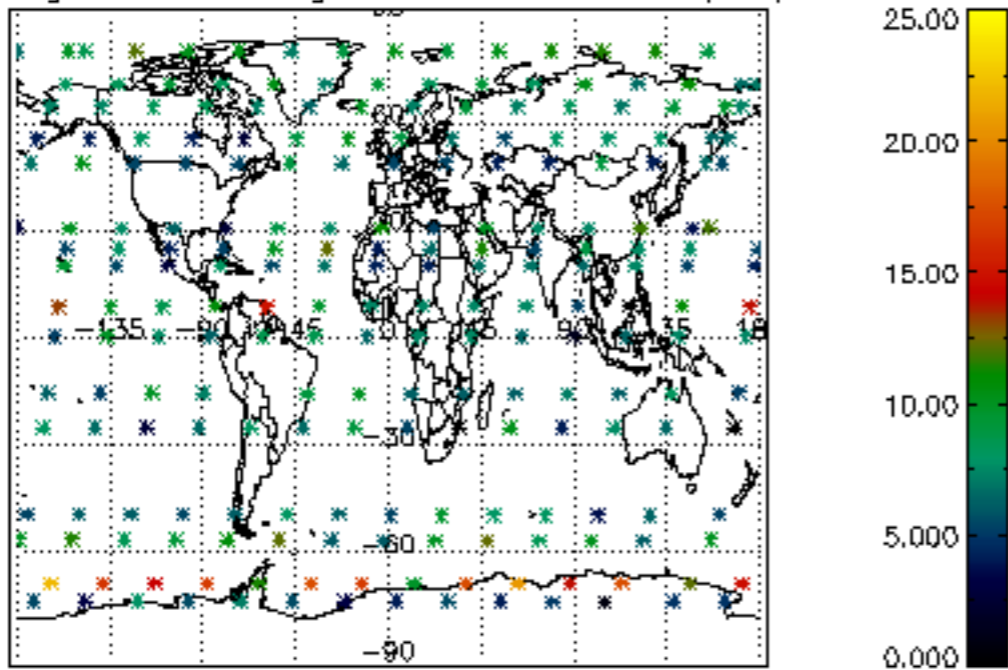
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

