

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 08:35:13
Data source version	GOMOS/6.01
Start time of products	14-08-2004 (14AUG2004 00:00:00)
Stop time of products	15-08-2004 (15AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	393
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__2PRFIN20040814_000150_000000502029_00259_12838_2472.N1	14-AUG-2004 00:01:50	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12838	No
2	GOM_NL__2PRFIN20040814_000329_000000402029_00259_12838_2473.N1	14-AUG-2004 00:03:29	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12838	No
3	GOM_NL__2PRFIN20040814_000454_000000442029_00259_12838_2474.N1	14-AUG-2004 00:04:54	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12838	No
4	GOM_NL__2PRFIN20040814_000659_000000442029_00259_12838_2475.N1	14-AUG-2004 00:06:59	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12838	No
5	GOM_NL__2PRFIN20040814_001146_000000522029_00259_12838_2476.N1	14-AUG-2004 00:11:46	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12838	No
6	GOM_NL__2PRFIN20040814_001744_000000532029_00260_12839_2711.N1	14-AUG-2004 00:17:44	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12839	No
7	GOM_NL__2PRFIN20040814_002202_000000472029_00260_12839_2712.N1	14-AUG-2004 00:22:02	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12839	No
8	GOM_NL__2PRFIN20040814_002742_000000682029_00260_12839_2713.N1	14-AUG-2004 00:27:42	Straylight	68.000	84	Alp Phe	2.3970	4500.0	136	12839	No
9	GOM_NL__2PRFIN20040814_003036_000000412029_00260_12839_2714.N1	14-AUG-2004 00:30:36	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12839	No
10	GOM_NL__2PRFIN20040814_003522_000000622029_00260_12839_2715.N1	14-AUG-2004 00:35:22	Tw_i_and_stray	62.000	18	24Alp PsA	1.1660	9700.0	124	12839	No
11	GOM_NL__2PRFIN20040814_004111_000000512029_00260_12839_2716.N1	14-AUG-2004 00:41:11	Bright	50.500	142	49Del Cap	2.8500	8900.0	101	12839	No
12	GOM_NL__2PRFIN20040814_004444_000000462029_00260_12839_2717.N1	14-AUG-2004 00:44:44	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12839	No
13	GOM_NL__2PRFIN20040814_004654_000000522029_00260_12839_2718.N1	14-AUG-2004 00:46:54	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12839	No
14	GOM_NL__2PRFIN20040814_004907_000000382029_00260_12839_2719.N1	14-AUG-2004 00:49:07	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12839	No
15	GOM_NL__2PRFIN20040814_005055_000000392029_00260_12839_2720.N1	14-AUG-2004 00:50:55	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12839	No
16	GOM_NL__2PRFIN20040814_005633_000000412029_00260_12839_2721.N1	14-AUG-2004 00:56:33	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12839	No
17	GOM_NL__2PRFIN20040814_005805_000000412029_00260_12839_2722.N1	14-AUG-2004 00:58:05	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12839	No
18	GOM_NL__2PRFIN20040814_005945_000000392029_00260_12839_2723.N1	14-AUG-2004 00:59:45	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	12839	No
19	GOM_NL__2PRFIN20040814_010209_000000412029_00260_12839_2724.N1	14-AUG-2004 01:02:09	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12839	No
20	GOM_NL__2PRFIN20040814_010508_000000412029_00260_12839_2725.N1	14-AUG-2004 01:05:08	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12839	No
21	GOM_NL__2PRFIN20040814_011027_000000352029_00260_12839_2726.N1	14-AUG-2004 01:10:27	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12839	No
22	GOM_NL__2PRFIN20040814_011203_000000382029_00260_12839_2727.N1	14-AUG-2004 01:12:03	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12839	No
23	GOM_NL__2PRFIN20040814_011346_000000492029_00260_12839_2728.N1	14-AUG-2004 01:13:46	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12839	No
24	GOM_NL__2PRFIN20040814_012047_000002552029_00260_12839_2729.N1	14-AUG-2004 01:20:47	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12839	No
25	GOM_NL__2PRFIN20040814_012624_000000582029_00260_12839_2730.N1	14-AUG-2004 01:26:24	Bright	58.000	149	45Eps Per	2.8880	30000.	116	12839	No
26	GOM_NL__2PRFIN20040814_013034_000000552029_00260_12839_2731.N1	14-AUG-2004 01:30:34	Tw_i_and_stray	55.000	28	12Bet Tau	1.6500	15200.	110	12839	No
27	GOM_NL__2PRFIN20040814_013320_000000472029_00260_12839_2732.N1	14-AUG-2004 01:33:20	Tw_i_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	12839	No
28	GOM_NL__2PRFIN20040814_013644_000000582029_00260_12839_2733.N1	14-AUG-2004 01:36:44	Dark	58.000	14	58Alp Ori	0.87000	3000.0	116	12839	No
29	GOM_NL__2PRFIN20040814_013954_000000502029_00260_12839_2734.N1	14-AUG-2004 01:39:54	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12839	No
30	GOM_NL__2PRFIN20040814_014227_000000502029_00260_12839_2735.N1	14-AUG-2004 01:42:27	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12839	No
31	GOM_NL__2PRFIN20040814_014403_000000432029_00260_12839_2736.N1	14-AUG-2004 01:44:03	Dark	42.500	179	24Omi2CMa	3.0320	24000.	85	12839	No
32	GOM_NL__2PRFIN20040814_014531_000000462029_00260_12839_2737.N1	14-AUG-2004 01:45:31	Dark	45.500	23	21Eps CMa	1.5020	26000.	91	12839	No
33	GOM_NL__2PRFIN20040814_014735_000000422029_00260_12839_2738.N1	14-AUG-2004 01:47:35	Dark	41.500	117	Pi Pup	2.7060	3800.0	83	12839	No
34	GOM_NL__2PRFIN20040814_015222_000000522029_00260_12839_2739.N1	14-AUG-2004 01:52:22	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12839	No
35	GOM_NL__2PRFIN20040814_015821_000000542029_00261_12840_2450.N1	14-AUG-2004 01:58:21	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12840	No
36	GOM_NL__2PRFIN20040814_020239_000000502029_00261_12840_2451.N1	14-AUG-2004 02:02:39	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12840	No
37	GOM_NL__2PRFIN20040814_020817_000000612029_00261_12840_2452.N1	14-AUG-2004 02:08:17	Straylight	61.000	84	Alp Phe	2.3970	4500.0	122	12840	No
38	GOM_NL__2PRFIN20040814_021113_000000402029_00261_12840_2453.N1	14-AUG-2004 02:11:13	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	12840	No
39	GOM_NL__2PRFIN20040814_021559_000000652029_00261_12840_2454.N1	14-AUG-2004 02:15:59	Tw_i_and_stray	64.500	18	24Alp PsA	1.1660	9700.0	129	12840	No
40	GOM_NL__2PRFIN20040814_022147_000000482029_00261_12840_2455.N1	14-AUG-2004 02:21:47	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12840	No
41	GOM_NL__2PRFIN20040814_022520_000000462029_00261_12840_2456.N1	14-AUG-2004 02:25:20	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12840	No
42	GOM_NL__2PRFIN20040814_022729_000000512029_00261_12840_2457.N1	14-AUG-2004 02:27:29	Bright	51.000	162	34Alp Aqr	2.9440	5350.0	102	12840	No

43	GOM_NL__2PRFIN20040814_022942_000000392029_00261_12840_2458.N1	14-AUG-2004 02:29:42	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12840	No
44	GOM_NL__2PRFIN20040814_023132_000000382029_00261_12840_2459.N1	14-AUG-2004 02:31:32	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12840	No
45	GOM_NL__2PRFIN20040814_023709_000000412029_00261_12840_2460.N1	14-AUG-2004 02:37:09	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12840	No
46	GOM_NL__2PRFIN20040814_023842_000000392029_00261_12840_2461.N1	14-AUG-2004 02:38:42	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12840	No
47	GOM_NL__2PRFIN20040814_024021_000000382029_00261_12840_2462.N1	14-AUG-2004 02:40:21	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	12840	No
48	GOM_NL__2PRFIN20040814_024245_000000362029_00261_12840_2463.N1	14-AUG-2004 02:42:45	Bright	35.500	69	33Gam Dra	2.2310	3800.0	71	12840	No
49	GOM_NL__2PRFIN20040814_024543_000000382029_00261_12840_2464.N1	14-AUG-2004 02:45:43	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	12840	No
50	GOM_NL__2PRFIN20040814_025101_000000372029_00261_12840_2465.N1	14-AUG-2004 02:51:01	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	12840	No
51	GOM_NL__2PRFIN20040814_025239_000000362029_00261_12840_2466.N1	14-AUG-2004 02:52:39	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12840	No
52	GOM_NL__2PRFIN20040814_025421_000000512029_00261_12840_2467.N1	14-AUG-2004 02:54:21	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12840	No
53	GOM_NL__2PRFIN20040814_030120_000002552029_00261_12840_2468.N1	14-AUG-2004 03:01:20	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12840	No
54	GOM_NL__2PRFIN20040814_030700_000000582029_00261_12840_2469.N1	14-AUG-2004 03:07:00	Bright	58.000	149	45Eps Per	2.8880	30000.	116	12840	No
55	GOM_NL__2PRFIN20040814_031109_000000522029_00261_12840_2470.N1	14-AUG-2004 03:11:09	Tw_i_and_stray	52.000	28	12Bet Tau	1.6500	15200.	104	12840	No
56	GOM_NL__2PRFIN20040814_031356_000000442029_00261_12840_2471.N1	14-AUG-2004 03:13:56	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	12840	No
57	GOM_NL__2PRFIN20040814_031648_000000742029_00261_12840_2472.N1	14-AUG-2004 03:16:48	Dark	73.500	13	87Alp Tau	0.86700	3800.0	147	12840	No
58	GOM_NL__2PRFIN20040814_032029_000000512029_00261_12840_2473.N1	14-AUG-2004 03:20:29	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12840	No
59	GOM_NL__2PRFIN20040814_032303_000000482029_00261_12840_2474.N1	14-AUG-2004 03:23:03	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12840	No
60	GOM_NL__2PRFIN20040814_032442_000000402029_00261_12840_2475.N1	14-AUG-2004 03:24:42	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12840	No
61	GOM_NL__2PRFIN20040814_032609_000000472029_00261_12840_2476.N1	14-AUG-2004 03:26:09	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	12840	No
62	GOM_NL__2PRFIN20040814_032811_000000422029_00261_12840_2477.N1	14-AUG-2004 03:28:11	Dark	41.500	117	Pi Pup	2.7060	3800.0	83	12840	No
63	GOM_NL__2PRFIN20040814_033259_000000512029_00261_12840_2478.N1	14-AUG-2004 03:32:59	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12840	No
64	GOM_NL__2PRFIN20040814_033858_000000532029_00262_12841_2451.N1	14-AUG-2004 03:38:58	Dark	53.000	157	The1Eri	2.9060	9300.0	106	12841	No
65	GOM_NL__2PRFIN20040814_034316_000000492029_00262_12841_2452.N1	14-AUG-2004 03:43:16	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12841	No
66	GOM_NL__2PRFIN20040814_034855_000000572029_00262_12841_2453.N1	14-AUG-2004 03:48:55	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	12841	No
67	GOM_NL__2PRFIN20040814_035149_000000422029_00262_12841_2454.N1	14-AUG-2004 03:51:49	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12841	No
68	GOM_NL__2PRFIN20040814_035638_000000602029_00262_12841_2455.N1	14-AUG-2004 03:56:38	Tw_i_and_stray	60.000	18	24Alp PsA	1.1660	9700.0	120	12841	No
69	GOM_NL__2PRFIN20040814_040226_000000472029_00262_12841_2456.N1	14-AUG-2004 04:02:26	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12841	No
70	GOM_NL__2PRFIN20040814_040557_000000462029_00262_12841_2457.N1	14-AUG-2004 04:05:57	Bright	45.500	154	22Bet Aqr	2.8990	5700.0	91	12841	No
71	GOM_NL__2PRFIN20040814_040803_000000542029_00262_12841_2458.N1	14-AUG-2004 04:08:03	Bright	54.000	162	34Alp Aqr	2.9440	5350.0	108	12841	No
72	GOM_NL__2PRFIN20040814_041019_000000382029_00262_12841_2459.N1	14-AUG-2004 04:10:19	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12841	No
73	GOM_NL__2PRFIN20040814_041209_000000372029_00262_12841_2460.N1	14-AUG-2004 04:12:09	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12841	No
74	GOM_NL__2PRFIN20040814_041745_000000412029_00262_12841_2461.N1	14-AUG-2004 04:17:45	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12841	No
75	GOM_NL__2PRFIN20040814_041918_000000402029_00262_12841_2462.N1	14-AUG-2004 04:19:18	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12841	No
76	GOM_NL__2PRFIN20040814_042057_000000422029_00262_12841_2463.N1	14-AUG-2004 04:20:57	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12841	No
77	GOM_NL__2PRFIN20040814_042322_000000352029_00262_12841_2464.N1	14-AUG-2004 04:23:22	Bright	35.000	69	33Gam Dra	2.2310	3800.0	70	12841	No
78	GOM_NL__2PRFIN20040814_042620_000000372029_00262_12841_2465.N1	14-AUG-2004 04:26:20	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	12841	No
79	GOM_NL__2PRFIN20040814_043139_000000382029_00262_12841_2466.N1	14-AUG-2004 04:31:39	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12841	No
80	GOM_NL__2PRFIN20040814_043315_000000372029_00262_12841_2467.N1	14-AUG-2004 04:33:15	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12841	No
81	GOM_NL__2PRFIN20040814_043456_000000492029_00262_12841_2468.N1	14-AUG-2004 04:34:56	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12841	No
82	GOM_NL__2PRFIN20040814_044153_000002552029_00262_12841_2469.N1	14-AUG-2004 04:41:53	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12841	No
83	GOM_NL__2PRFIN20040814_044736_000000592029_00262_12841_2470.N1	14-AUG-2004 04:47:36	Bright	58.500	149	45Eps Per	2.8880	30000.	117	12841	No
84	GOM_NL__2PRFIN20040814_045145_000000532029_00262_12841_2471.N1	14-AUG-2004 04:51:45	Tw_i_and_stray	52.500	28	12Bet Tau	1.6500	15200.	105	12841	No
85	GOM_NL__2PRFIN20040814_045433_000000432029_00262_12841_2472.N1	14-AUG-2004 04:54:33	Tw_i_and_stray	42.500	44	24Gam Gem	1.9280	11000.	85	12841	No
86	GOM_NL__2PRFIN20040814_045724_000000822029_00262_12841_2473.N1	14-AUG-2004 04:57:24	Dark	82.000	13	87Alp Tau	0.86700	3800.0	164	12841	No
87	GOM_NL__2PRFIN20040814_050107_000000522029_00262_12841_2474.N1	14-AUG-2004 05:01:07	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12841	No
88	GOM_NL__2PRFIN20040814_050339_000000492029_00262_12841_2475.N1	14-AUG-2004 05:03:39	Dark	49.000	1	9Alp CMa	-1.4400	11000.	98	12841	No
89	GOM_NL__2PRFIN20040814_050518_000000392029_00262_12841_2476.N1	14-AUG-2004 05:05:18	Dark	38.500	179	24Omi2CMa	3.0320	24000.	77	12841	No
90	GOM_NL__2PRFIN20040814_050645_000000442029_00262_12841_2477.N1	14-AUG-2004 05:06:45	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12841	No
91	GOM_NL__2PRFIN20040814_050847_000000432029_00262_12841_2478.N1	14-AUG-2004 05:08:47	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12841	No
92	GOM_NL__2PRFIN20040814_051335_000000462029_00262_12841_2479.N1	14-AUG-2004 05:13:35	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12841	No
93	GOM_NL__2PRFIN20040814_051935_000000532029_00263_12842_2452.N1	14-AUG-2004 05:19:35	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12842	No
94	GOM_NL__2PRFIN20040814_052353_000000552029_00263_12842_2453.N1	14-AUG-2004 05:23:53	Dark	54.500	9	Alp Eri	0.45300	24000.	109	12842	No
95	GOM_NL__2PRFIN20040814_052933_000000602029_00263_12842_2454.N1	14-AUG-2004 05:29:33	Straylight	59.500	84	Alp Phe	2.3970	4500.0	119	12842	No
96	GOM_NL__2PRFIN20040814_053226_000000432029_00263_12842_2455.N1	14-AUG-2004 05:32:26	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	12842	No
97	GOM_NL__2PRFIN20040814_053713_000000602029_00263_12842_2456.N1	14-AUG-2004 05:37:13	Tw_i_and_stray	60.000	18	24Alp PsA	1.1660	9700.0	120	12842	No
98	GOM_NL__2PRFIN20040814_054302_000000472029_00263_12842_2457.N1	14-AUG-2004 05:43:02	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12842	No
99	GOM_NL__2PRFIN20040814_054633_000000452029_00263_12842_2458.N1	14-AUG-2004 05:46:33	Bright	44.500	154	22Bet Aqr	2.8990	5700.0	89	12842	No
100	GOM_NL__2PRFIN20040814_054841_000000522029_00263_12842_2459.N1	14-AUG-2004 05:48:41	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12842	No
101	GOM_NL__2PRFIN20040814_055056_000000382029_00263_12842_2460.N1	14-AUG-2004 05:50:56	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12842	No

102	GOM_NL__2PRFIN20040814_055245_000000382029_00263_12842_2461.N1	14-AUG-2004 05:52:45	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12842	No
103	GOM_NL__2PRFIN20040814_055821_000000412029_00263_12842_2462.N1	14-AUG-2004 05:58:21	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12842	No
104	GOM_NL__2PRFIN20040814_055954_000000412029_00263_12842_2463.N1	14-AUG-2004 05:59:54	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12842	No
105	GOM_NL__2PRFIN20040814_060133_000000412029_00263_12842_2464.N1	14-AUG-2004 06:01:33	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12842	No
106	GOM_NL__2PRFIN20040814_060358_000000392029_00263_12842_2465.N1	14-AUG-2004 06:03:58	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12842	No
107	GOM_NL__2PRFIN20040814_060656_000000402029_00263_12842_2466.N1	14-AUG-2004 06:06:56	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12842	No
108	GOM_NL__2PRFIN20040814_061215_000000382029_00263_12842_2467.N1	14-AUG-2004 06:12:15	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12842	No
109	GOM_NL__2PRFIN20040814_061352_000000382029_00263_12842_2468.N1	14-AUG-2004 06:13:52	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12842	No
110	GOM_NL__2PRFIN20040814_061531_000000512029_00263_12842_2469.N1	14-AUG-2004 06:15:31	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12842	No
111	GOM_NL__2PRFIN20040814_062226_000002552029_00263_12842_2470.N1	14-AUG-2004 06:22:26	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12842	No
112	GOM_NL__2PRFIN20040814_062812_000000592029_00263_12842_2471.N1	14-AUG-2004 06:28:12	Bright	59.000	149	45Eps Per	2.8880	30000.	118	12842	No
113	GOM_NL__2PRFIN20040814_063222_000000532029_00263_12842_2472.N1	14-AUG-2004 06:32:22	Twilight	53.000	28	12Bet Tau	1.6500	15200.	106	12842	No
114	GOM_NL__2PRFIN20040814_063509_000000422029_00263_12842_2473.N1	14-AUG-2004 06:35:09	Twilight	41.500	44	24Gam Gem	1.9280	11000.	83	12842	No
115	GOM_NL__2PRFIN20040814_063801_000000822029_00263_12842_2474.N1	14-AUG-2004 06:38:01	Dark	82.000	13	87Alp Tau	0.86700	3800.0	164	12842	No
116	GOM_NL__2PRFIN20040814_064144_000000472029_00263_12842_2475.N1	14-AUG-2004 06:41:44	Dark	46.500	30	46Eps Ori	1.6940	30000.	93	12842	No
117	GOM_NL__2PRFIN20040814_064415_000000392029_00263_12842_2476.N1	14-AUG-2004 06:44:15	Dark	38.500	1	9Alp CMa	-1.4400	11000.	77	12842	No
118	GOM_NL__2PRFIN20040814_064555_000000392029_00263_12842_2477.N1	14-AUG-2004 06:45:55	Dark	38.500	179	24Omi2CMa	3.0320	24000.	77	12842	No
119	GOM_NL__2PRFIN20040814_064722_000000422029_00263_12842_2478.N1	14-AUG-2004 06:47:22	Dark	41.500	23	21Eps CMa	1.5020	26000.	83	12842	No
120	GOM_NL__2PRFIN20040814_064923_000000442029_00263_12842_2479.N1	14-AUG-2004 06:49:23	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12842	No
121	GOM_NL__2PRFIN20040814_065412_000000482029_00263_12842_2480.N1	14-AUG-2004 06:54:12	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	12842	No
122	GOM_NL__2PRFIN20040814_070012_000000542029_00264_12843_2452.N1	14-AUG-2004 07:00:12	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12843	No
123	GOM_NL__2PRFIN20040814_070430_000000442029_00264_12843_2453.N1	14-AUG-2004 07:04:30	Dark	44.000	9	Alp Eri	0.45300	24000.	88	12843	No
124	GOM_NL__2PRFIN20040814_071010_000000672029_00264_12843_2454.N1	14-AUG-2004 07:10:10	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12843	No
125	GOM_NL__2PRFIN20040814_071302_000000422029_00264_12843_2455.N1	14-AUG-2004 07:13:02	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12843	No
126	GOM_NL__2PRFIN20040814_071751_000000592029_00264_12843_2456.N1	14-AUG-2004 07:17:51	Twilight	58.500	18	24Alp PsA	1.1660	9700.0	117	12843	No
127	GOM_NL__2PRFIN20040814_072338_000000492029_00264_12843_2457.N1	14-AUG-2004 07:23:38	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12843	No
128	GOM_NL__2PRFIN20040814_072709_000000452029_00264_12843_2458.N1	14-AUG-2004 07:27:09	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12843	No
129	GOM_NL__2PRFIN20040814_072916_000000522029_00264_12843_2459.N1	14-AUG-2004 07:29:16	Bright	51.500	162	34Alp Aqr	2.9440	5350.0	103	12843	No
130	GOM_NL__2PRFIN20040814_073132_000000382029_00264_12843_2460.N1	14-AUG-2004 07:31:32	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12843	No
131	GOM_NL__2PRFIN20040814_073321_000000372029_00264_12843_2461.N1	14-AUG-2004 07:33:21	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12843	No
132	GOM_NL__2PRFIN20040814_073857_000000372029_00264_12843_2462.N1	14-AUG-2004 07:38:57	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	12843	No
133	GOM_NL__2PRFIN20040814_074030_000000372029_00264_12843_2463.N1	14-AUG-2004 07:40:30	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	12843	No
134	GOM_NL__2PRFIN20040814_074209_000000412029_00264_12843_2464.N1	14-AUG-2004 07:42:09	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12843	No
135	GOM_NL__2PRFIN20040814_074434_000000402029_00264_12843_2465.N1	14-AUG-2004 07:44:34	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12843	No
136	GOM_NL__2PRFIN20040814_074732_000000402029_00264_12843_2466.N1	14-AUG-2004 07:47:32	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12843	No
137	GOM_NL__2PRFIN20040814_075251_000000402029_00264_12843_2467.N1	14-AUG-2004 07:52:51	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12843	No
138	GOM_NL__2PRFIN20040814_075428_000000382029_00264_12843_2468.N1	14-AUG-2004 07:54:28	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12843	No
139	GOM_NL__2PRFIN20040814_075607_000000482029_00264_12843_2469.N1	14-AUG-2004 07:56:07	Bright	48.000	110	37Del Cas	2.6780	8900.0	96	12843	No
140	GOM_NL__2PRFIN20040814_080259_000002552029_00264_12843_2470.N1	14-AUG-2004 08:02:59	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12843	No
141	GOM_NL__2PRFIN20040814_080847_000000572029_00264_12843_2471.N1	14-AUG-2004 08:08:47	Bright	56.500	149	45Eps Per	2.8880	30000.	113	12843	No
142	GOM_NL__2PRFIN20040814_081258_000000532029_00264_12843_2472.N1	14-AUG-2004 08:12:58	Twilight	53.000	28	12Bet Tau	1.6500	15200.	106	12843	No
143	GOM_NL__2PRFIN20040814_081545_000000442029_00264_12843_2473.N1	14-AUG-2004 08:15:45	Twilight	43.500	44	24Gam Gem	1.9280	11000.	87	12843	No
144	GOM_NL__2PRFIN20040814_081839_000000822029_00264_12843_2474.N1	14-AUG-2004 08:18:39	Dark	82.000	13	87Alp Tau	0.86700	3800.0	164	12843	No
145	GOM_NL__2PRFIN20040814_082220_000000502029_00264_12843_2475.N1	14-AUG-2004 08:22:20	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12843	No
146	GOM_NL__2PRFIN20040814_082452_000000412029_00264_12843_2476.N1	14-AUG-2004 08:24:52	Dark	41.000	1	9Alp CMa	-1.4400	11000.	82	12843	No
147	GOM_NL__2PRFIN20040814_082631_000000402029_00264_12843_2477.N1	14-AUG-2004 08:26:31	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12843	No
148	GOM_NL__2PRFIN20040814_082758_000000412029_00264_12843_2478.N1	14-AUG-2004 08:27:58	Dark	40.500	23	21Eps CMa	1.5020	26000.	81	12843	No
149	GOM_NL__2PRFIN20040814_082959_000000432029_00264_12843_2479.N1	14-AUG-2004 08:29:59	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12843	No
150	GOM_NL__2PRFIN20040814_083448_000000442029_00264_12843_2480.N1	14-AUG-2004 08:34:48	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	12843	No
151	GOM_NL__2PRFIN20040814_084049_000000542029_00265_12844_2472.N1	14-AUG-2004 08:40:49	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12844	No
152	GOM_NL__2PRFIN20040814_084506_000000492029_00265_12844_2473.N1	14-AUG-2004 08:45:06	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12844	No
153	GOM_NL__2PRFIN20040814_085047_000000572029_00265_12844_2474.N1	14-AUG-2004 08:50:47	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	12844	No
154	GOM_NL__2PRFIN20040814_085338_000000422029_00265_12844_2475.N1	14-AUG-2004 08:53:38	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12844	No
155	GOM_NL__2PRFIN20040814_085826_000000562029_00265_12844_2476.N1	14-AUG-2004 08:58:26	Twilight	55.500	18	24Alp PsA	1.1660	9700.0	111	12844	No
156	GOM_NL__2PRFIN20040814_090414_000000462029_00265_12844_2477.N1	14-AUG-2004 09:04:14	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12844	No
157	GOM_NL__2PRFIN20040814_090745_000000442029_00265_12844_2478.N1	14-AUG-2004 09:07:45	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12844	No
158	GOM_NL__2PRFIN20040814_090952_000000512029_00265_12844_2479.N1	14-AUG-2004 09:09:52	Bright	50.500	162	34Alp Aqr	2.9440	5350.0	101	12844	No
159	GOM_NL__2PRFIN20040814_091208_000000372029_00265_12844_2480.N1	14-AUG-2004 09:12:08	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12844	No
160	GOM_NL__2PRFIN20040814_091357_000000392029_00265_12844_2481.N1	14-AUG-2004 09:13:57	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12844	No

161	GOM_NL__2PRFIN20040814_091932_000000422029_00265_12844_2482.N1	14-AUG-2004 09:19:32	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12844	No
162	GOM_NL__2PRFIN20040814_092105_000000392029_00265_12844_2483.N1	14-AUG-2004 09:21:05	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12844	No
163	GOM_NL__2PRFIN20040814_092244_000000422029_00265_12844_2484.N1	14-AUG-2004 09:22:44	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12844	No
164	GOM_NL__2PRFIN20040814_092510_000000432029_00265_12844_2485.N1	14-AUG-2004 09:25:10	Bright	42.500	69	33Gam Dra	2.2310	3800.0	85	12844	No
165	GOM_NL__2PRFIN20040814_092807_000000402029_00265_12844_2486.N1	14-AUG-2004 09:28:07	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12844	No
166	GOM_NL__2PRFIN20040814_093327_000000362029_00265_12844_2487.N1	14-AUG-2004 09:33:27	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12844	No
167	GOM_NL__2PRFIN20040814_093503_000000382029_00265_12844_2488.N1	14-AUG-2004 09:35:03	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12844	No
168	GOM_NL__2PRFIN20040814_093642_000000502029_00265_12844_2489.N1	14-AUG-2004 09:36:42	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12844	No
169	GOM_NL__2PRFIN20040814_094332_000002472029_00265_12844_2490.N1	14-AUG-2004 09:43:32	Bright	246.50	53	43Bet And	2.0480	3300.0	493	12844	No
170	GOM_NL__2PRFIN20040814_094924_000000582029_00265_12844_2491.N1	14-AUG-2004 09:49:24	Bright	58.000	149	45Eps Per	2.8880	30000.	116	12844	No
171	GOM_NL__2PRFIN20040814_095335_000000492029_00265_12844_2492.N1	14-AUG-2004 09:53:35	Tw_i_and_stray	48.500	28	12Bet Tau	1.6500	15200.	97	12844	No
172	GOM_NL__2PRFIN20040814_095622_000000432029_00265_12844_2493.N1	14-AUG-2004 09:56:22	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	12844	No
173	GOM_NL__2PRFIN20040814_095915_000000752029_00265_12844_2494.N1	14-AUG-2004 09:59:15	Dark	75.000	13	87Alp Tau	0.86700	3800.0	150	12844	No
174	GOM_NL__2PRFIN20040814_100256_000000492029_00265_12844_2495.N1	14-AUG-2004 10:02:56	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12844	No
175	GOM_NL__2PRFIN20040814_100527_000000462029_00265_12844_2496.N1	14-AUG-2004 10:05:27	Dark	45.500	1	9Alp CMa	-1.4400	11000.	91	12844	No
176	GOM_NL__2PRFIN20040814_100706_000000412029_00265_12844_2497.N1	14-AUG-2004 10:07:06	Dark	40.500	179	24Omi2CMa	3.0320	24000.	81	12844	No
177	GOM_NL__2PRFIN20040814_100833_000000422029_00265_12844_2498.N1	14-AUG-2004 10:08:33	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12844	No
178	GOM_NL__2PRFIN20040814_101035_000000442029_00265_12844_2499.N1	14-AUG-2004 10:10:35	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12844	No
179	GOM_NL__2PRFIN20040814_101524_000000522029_00265_12844_2500.N1	14-AUG-2004 10:15:24	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12844	No
180	GOM_NL__2PRFIN20040814_120203_000000542029_00267_12846_2472.N1	14-AUG-2004 12:02:03	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12846	No
181	GOM_NL__2PRFIN20040814_120619_000000472029_00267_12846_2473.N1	14-AUG-2004 12:06:19	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12846	No
182	GOM_NL__2PRFIN20040814_121200_000000572029_00267_12846_2474.N1	14-AUG-2004 12:12:00	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12846	No
183	GOM_NL__2PRFIN20040814_121450_000000432029_00267_12846_2475.N1	14-AUG-2004 12:14:50	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	12846	No
184	GOM_NL__2PRFIN20040814_121937_000000612029_00267_12846_2476.N1	14-AUG-2004 12:19:37	Tw_i_and_stray	61.000	18	24Alp PsA	1.1660	9700.0	122	12846	No
185	GOM_NL__2PRFIN20040814_122526_000000452029_00267_12846_2477.N1	14-AUG-2004 12:25:26	Bright	45.000	142	49Del Cap	2.8500	8900.0	90	12846	No
186	GOM_NL__2PRFIN20040814_122857_000000442029_00267_12846_2478.N1	14-AUG-2004 12:28:57	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12846	No
187	GOM_NL__2PRFIN20040814_123103_000000522029_00267_12846_2479.N1	14-AUG-2004 12:31:03	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12846	No
188	GOM_NL__2PRFIN20040814_123320_000000392029_00267_12846_2480.N1	14-AUG-2004 12:33:20	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12846	No
189	GOM_NL__2PRFIN20040814_123509_000000382029_00267_12846_2481.N1	14-AUG-2004 12:35:09	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12846	No
190	GOM_NL__2PRFIN20040814_124043_000000402029_00267_12846_2482.N1	14-AUG-2004 12:40:43	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12846	No
191	GOM_NL__2PRFIN20040814_124217_000000372029_00267_12846_2483.N1	14-AUG-2004 12:42:17	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	12846	No
192	GOM_NL__2PRFIN20040814_124356_000000382029_00267_12846_2484.N1	14-AUG-2004 12:43:56	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	12846	No
193	GOM_NL__2PRFIN20040814_124622_000000382029_00267_12846_2485.N1	14-AUG-2004 12:46:22	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12846	No
194	GOM_NL__2PRFIN20040814_124918_000000402029_00267_12846_2486.N1	14-AUG-2004 12:49:18	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12846	No
195	GOM_NL__2PRFIN20040814_125439_000000402029_00267_12846_2487.N1	14-AUG-2004 12:54:39	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12846	No
196	GOM_NL__2PRFIN20040814_125615_000000382029_00267_12846_2488.N1	14-AUG-2004 12:56:15	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12846	No
197	GOM_NL__2PRFIN20040814_130345_000000542029_00267_12846_2489.N1	14-AUG-2004 13:03:45	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12846	No
198	GOM_NL__2PRFIN20040814_130542_000000582029_00267_12846_2490.N1	14-AUG-2004 13:05:42	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	12846	No
199	GOM_NL__2PRFIN20040814_130915_000000752029_00267_12846_2491.N1	14-AUG-2004 13:09:15	Bright	75.000	79	26Bet Per	2.3100	13100.	150	12846	No
200	GOM_NL__2PRFIN20040814_131142_000000402029_00267_12846_2492.N1	14-AUG-2004 13:11:42	Bright	40.000	107	37The Aur	2.6490	11000.	80	12846	No
201	GOM_NL__2PRFIN20040814_131447_000000502029_00267_12846_2493.N1	14-AUG-2004 13:14:47	Tw_i_and_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12846	No
202	GOM_NL__2PRFIN20040814_131734_000000392029_00267_12846_2494.N1	14-AUG-2004 13:17:34	Tw_i_and_stray	38.500	44	24Gam Gem	1.9280	11000.	77	12846	No
203	GOM_NL__2PRFIN20040814_132101_000000502029_00267_12846_2495.N1	14-AUG-2004 13:21:01	Dark	49.500	14	58Alp Ori	0.87000	3000.0	99	12846	No
204	GOM_NL__2PRFIN20040814_132409_000000512029_00267_12846_2496.N1	14-AUG-2004 13:24:09	Dark	51.000	30	46Eps Ori	1.6940	30000.	102	12846	No
205	GOM_NL__2PRFIN20040814_132640_000000522029_00267_12846_2497.N1	14-AUG-2004 13:26:40	Dark	52.000	1	9Alp CMa	-1.4400	11000.	104	12846	No
206	GOM_NL__2PRFIN20040814_132819_000000402029_00267_12846_2498.N1	14-AUG-2004 13:28:19	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12846	No
207	GOM_NL__2PRFIN20040814_132946_000000452029_00267_12846_2499.N1	14-AUG-2004 13:29:46	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12846	No
208	GOM_NL__2PRFIN20040814_133256_000000422029_00267_12846_2500.N1	14-AUG-2004 13:32:56	Dark	42.000	108	Alp Col	2.6520	15200.	84	12846	No
209	GOM_NL__2PRFIN20040814_133636_000000522029_00267_12846_2501.N1	14-AUG-2004 13:36:36	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	12846	No
210	GOM_NL__2PRFIN20040814_134241_000000532029_00268_12847_2472.N1	14-AUG-2004 13:42:41	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12847	No
211	GOM_NL__2PRFIN20040814_134655_000000482029_00268_12847_2473.N1	14-AUG-2004 13:46:55	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12847	No
212	GOM_NL__2PRFIN20040814_135236_000000622029_00268_12847_2474.N1	14-AUG-2004 13:52:36	Straylight	62.000	84	Alp Phe	2.3970	4500.0	124	12847	No
213	GOM_NL__2PRFIN20040814_135526_000000392029_00268_12847_2475.N1	14-AUG-2004 13:55:26	Straylight	39.000	45	Alp Pav	1.9400	26000.	78	12847	No
214	GOM_NL__2PRFIN20040814_140015_000000602029_00268_12847_2476.N1	14-AUG-2004 14:00:15	Tw_i_and_stray	59.500	18	24Alp PsA	1.1660	9700.0	119	12847	No
215	GOM_NL__2PRFIN20040814_140559_000000612029_00268_12847_2477.N1	14-AUG-2004 14:05:59	Bright	61.000	142	49Del Cap	2.8500	8900.0	122	12847	No
216	GOM_NL__2PRFIN20040814_140932_000000452029_00268_12847_2478.N1	14-AUG-2004 14:09:32	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12847	No
217	GOM_NL__2PRFIN20040814_141138_000000522029_00268_12847_2479.N1	14-AUG-2004 14:11:38	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12847	No
218	GOM_NL__2PRFIN20040814_141355_000000372029_00268_12847_2480.N1	14-AUG-2004 14:13:55	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12847	No
219	GOM_NL__2PRFIN20040814_141546_000000372029_00268_12847_2481.N1	14-AUG-2004 14:15:46	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12847	No

220	GOM_NL__2PRFIN20040814_142119_000000382029_00268_12847_2482.N1	14-AUG-2004 14:21:19	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12847	No
221	GOM_NL__2PRFIN20040814_142253_000000382029_00268_12847_2483.N1	14-AUG-2004 14:22:53	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	12847	No
222	GOM_NL__2PRFIN20040814_142431_000000422029_00268_12847_2484.N1	14-AUG-2004 14:24:31	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12847	No
223	GOM_NL__2PRFIN20040814_142656_000000422029_00268_12847_2485.N1	14-AUG-2004 14:26:56	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12847	No
224	GOM_NL__2PRFIN20040814_142953_000000412029_00268_12847_2486.N1	14-AUG-2004 14:29:53	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12847	No
225	GOM_NL__2PRFIN20040814_143516_000000402029_00268_12847_2487.N1	14-AUG-2004 14:35:16	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12847	No
226	GOM_NL__2PRFIN20040814_143650_000000372029_00268_12847_2488.N1	14-AUG-2004 14:36:50	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12847	No
227	GOM_NL__2PRFIN20040814_143827_000000492029_00268_12847_2489.N1	14-AUG-2004 14:38:27	Bright	48.500	110	37Del Cas	2.6780	8900.0	97	12847	No
228	GOM_NL__2PRFIN20040814_144420_000000532029_00268_12847_2490.N1	14-AUG-2004 14:44:20	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	12847	No
229	GOM_NL__2PRFIN20040814_144617_000000582029_00268_12847_2491.N1	14-AUG-2004 14:46:17	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	12847	No
230	GOM_NL__2PRFIN20040814_144951_000000752029_00268_12847_2492.N1	14-AUG-2004 14:49:51	Bright	74.500	79	26Bet Per	2.3100	13100.	149	12847	No
231	GOM_NL__2PRFIN20040814_145218_000000502029_00268_12847_2493.N1	14-AUG-2004 14:52:18	Bright	49.500	107	37The Aur	2.6490	11000.	99	12847	No
232	GOM_NL__2PRFIN20040814_145523_000000482029_00268_12847_2494.N1	14-AUG-2004 14:55:23	Tw_i_and_stray	48.000	28	12Bet Tau	1.6500	15200.	96	12847	No
233	GOM_NL__2PRFIN20040814_145810_000000392029_00268_12847_2495.N1	14-AUG-2004 14:58:10	Tw_i_and_stray	38.500	44	24Gam Gem	1.9280	11000.	77	12847	No
234	GOM_NL__2PRFIN20040814_150137_000000562029_00268_12847_2496.N1	14-AUG-2004 15:01:37	Dark	56.000	14	58Alp Ori	0.87000	3000.0	112	12847	No
235	GOM_NL__2PRFIN20040814_150445_000000512029_00268_12847_2497.N1	14-AUG-2004 15:04:45	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12847	No
236	GOM_NL__2PRFIN20040814_150715_000000492029_00268_12847_2498.N1	14-AUG-2004 15:07:15	Dark	48.500	1	9Alp CMa	-1.4400	11000.	97	12847	No
237	GOM_NL__2PRFIN20040814_150854_000000402029_00268_12847_2499.N1	14-AUG-2004 15:08:54	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12847	No
238	GOM_NL__2PRFIN20040814_151022_000000462029_00268_12847_2500.N1	14-AUG-2004 15:10:22	Dark	45.500	23	21Eps CMa	1.5020	26000.	91	12847	No
239	GOM_NL__2PRFIN20040814_151332_000000432029_00268_12847_2501.N1	14-AUG-2004 15:13:32	Dark	43.000	108	Alp Col	2.6520	15200.	86	12847	No
240	GOM_NL__2PRFIN20040814_151712_000000522029_00268_12847_2502.N1	14-AUG-2004 15:17:12	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12847	No
241	GOM_NL__2PRFIN20040814_152318_000000542029_00269_12848_2472.N1	14-AUG-2004 15:23:18	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12848	No
242	GOM_NL__2PRFIN20040814_152732_000000472029_00269_12848_2473.N1	14-AUG-2004 15:27:32	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12848	No
243	GOM_NL__2PRFIN20040814_153314_000000572029_00269_12848_2474.N1	14-AUG-2004 15:33:14	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12848	No
244	GOM_NL__2PRFIN20040814_153602_000000412029_00269_12848_2475.N1	14-AUG-2004 15:36:02	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12848	No
245	GOM_NL__2PRFIN20040814_154050_000000612029_00269_12848_2476.N1	14-AUG-2004 15:40:50	Tw_i_and_stray	60.500	18	24Alp PsA	1.1660	9700.0	121	12848	No
246	GOM_NL__2PRFIN20040814_154637_000000482029_00269_12848_2477.N1	14-AUG-2004 15:46:37	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12848	No
247	GOM_NL__2PRFIN20040814_155007_000000452029_00269_12848_2478.N1	14-AUG-2004 15:50:07	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12848	No
248	GOM_NL__2PRFIN20040814_155214_000000522029_00269_12848_2479.N1	14-AUG-2004 15:52:14	Bright	51.500	162	34Alp Aqr	2.9440	5350.0	103	12848	No
249	GOM_NL__2PRFIN20040814_155430_000000382029_00269_12848_2480.N1	14-AUG-2004 15:54:30	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12848	No
250	GOM_NL__2PRFIN20040814_155622_000000372029_00269_12848_2481.N1	14-AUG-2004 15:56:22	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12848	No
251	GOM_NL__2PRFIN20040814_160154_000000432029_00269_12848_2482.N1	14-AUG-2004 16:01:54	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12848	No
252	GOM_NL__2PRFIN20040814_160328_000000402029_00269_12848_2483.N1	14-AUG-2004 16:03:28	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12848	No
253	GOM_NL__2PRFIN20040814_160506_000000432029_00269_12848_2484.N1	14-AUG-2004 16:05:06	Bright	43.000	19	50Alp Cyg	1.2460	10500.	86	12848	No
254	GOM_NL__2PRFIN20040814_160734_000000382029_00269_12848_2485.N1	14-AUG-2004 16:07:34	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12848	No
255	GOM_NL__2PRFIN20040814_161029_000000412029_00269_12848_2486.N1	14-AUG-2004 16:10:29	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12848	No
256	GOM_NL__2PRFIN20040814_161552_000000362029_00269_12848_2487.N1	14-AUG-2004 16:15:52	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12848	No
257	GOM_NL__2PRFIN20040814_161726_000000402029_00269_12848_2488.N1	14-AUG-2004 16:17:26	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12848	No
258	GOM_NL__2PRFIN20040814_161903_000000502029_00269_12848_2489.N1	14-AUG-2004 16:19:03	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12848	No
259	GOM_NL__2PRFIN20040814_162455_000000532029_00269_12848_2490.N1	14-AUG-2004 16:24:55	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12848	No
260	GOM_NL__2PRFIN20040814_162653_000000602029_00269_12848_2491.N1	14-AUG-2004 16:26:53	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12848	No
261	GOM_NL__2PRFIN20040814_163026_000000782029_00269_12848_2492.N1	14-AUG-2004 16:30:26	Bright	78.000	79	26Bet Per	2.3100	13100.	156	12848	No
262	GOM_NL__2PRFIN20040814_163255_000000402029_00269_12848_2493.N1	14-AUG-2004 16:32:55	Bright	39.500	107	37The Aur	2.6490	11000.	79	12848	No
263	GOM_NL__2PRFIN20040814_163559_000000502029_00269_12848_2494.N1	14-AUG-2004 16:35:59	Tw_i_and_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12848	No
264	GOM_NL__2PRFIN20040814_163846_000000442029_00269_12848_2495.N1	14-AUG-2004 16:38:46	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	12848	No
265	GOM_NL__2PRFIN20040814_164213_000000592029_00269_12848_2496.N1	14-AUG-2004 16:42:13	Dark	59.000	14	58Alp Ori	0.87000	3000.0	118	12848	No
266	GOM_NL__2PRFIN20040814_164522_000000522029_00269_12848_2497.N1	14-AUG-2004 16:45:22	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12848	No
267	GOM_NL__2PRFIN20040814_164753_000000472029_00269_12848_2498.N1	14-AUG-2004 16:47:53	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12848	No
268	GOM_NL__2PRFIN20040814_164930_000000392029_00269_12848_2499.N1	14-AUG-2004 16:49:30	Dark	38.500	179	24Omi2CMa	3.0320	24000.	77	12848	No
269	GOM_NL__2PRFIN20040814_165058_000000452029_00269_12848_2500.N1	14-AUG-2004 16:50:58	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12848	No
270	GOM_NL__2PRFIN20040814_165408_000000432029_00269_12848_2501.N1	14-AUG-2004 16:54:08	Dark	42.500	108	Alp Col	2.6520	15200.	85	12848	No
271	GOM_NL__2PRFIN20040814_165748_000000512029_00269_12848_2502.N1	14-AUG-2004 16:57:48	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12848	No
272	GOM_NL__2PRFIN20040814_170354_000000532029_00270_12849_2472.N1	14-AUG-2004 17:03:54	Dark	53.000	157	The1Eri	2.9060	9300.0	106	12849	No
273	GOM_NL__2PRFIN20040814_170809_000000492029_00270_12849_2473.N1	14-AUG-2004 17:08:09	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12849	No
274	GOM_NL__2PRFIN20040814_171350_000000582029_00270_12849_2474.N1	14-AUG-2004 17:13:50	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12849	No
275	GOM_NL__2PRFIN20040814_171638_000000402029_00270_12849_2475.N1	14-AUG-2004 17:16:38	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	12849	No
276	GOM_NL__2PRFIN20040814_172126_000000622029_00270_12849_2476.N1	14-AUG-2004 17:21:26	Tw_i_and_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12849	No
277	GOM_NL__2PRFIN20040814_172714_000000462029_00270_12849_2477.N1	14-AUG-2004 17:27:14	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12849	No
278	GOM_NL__2PRFIN20040814_173043_000000442029_00270_12849_2478.N1	14-AUG-2004 17:30:43	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12849	No

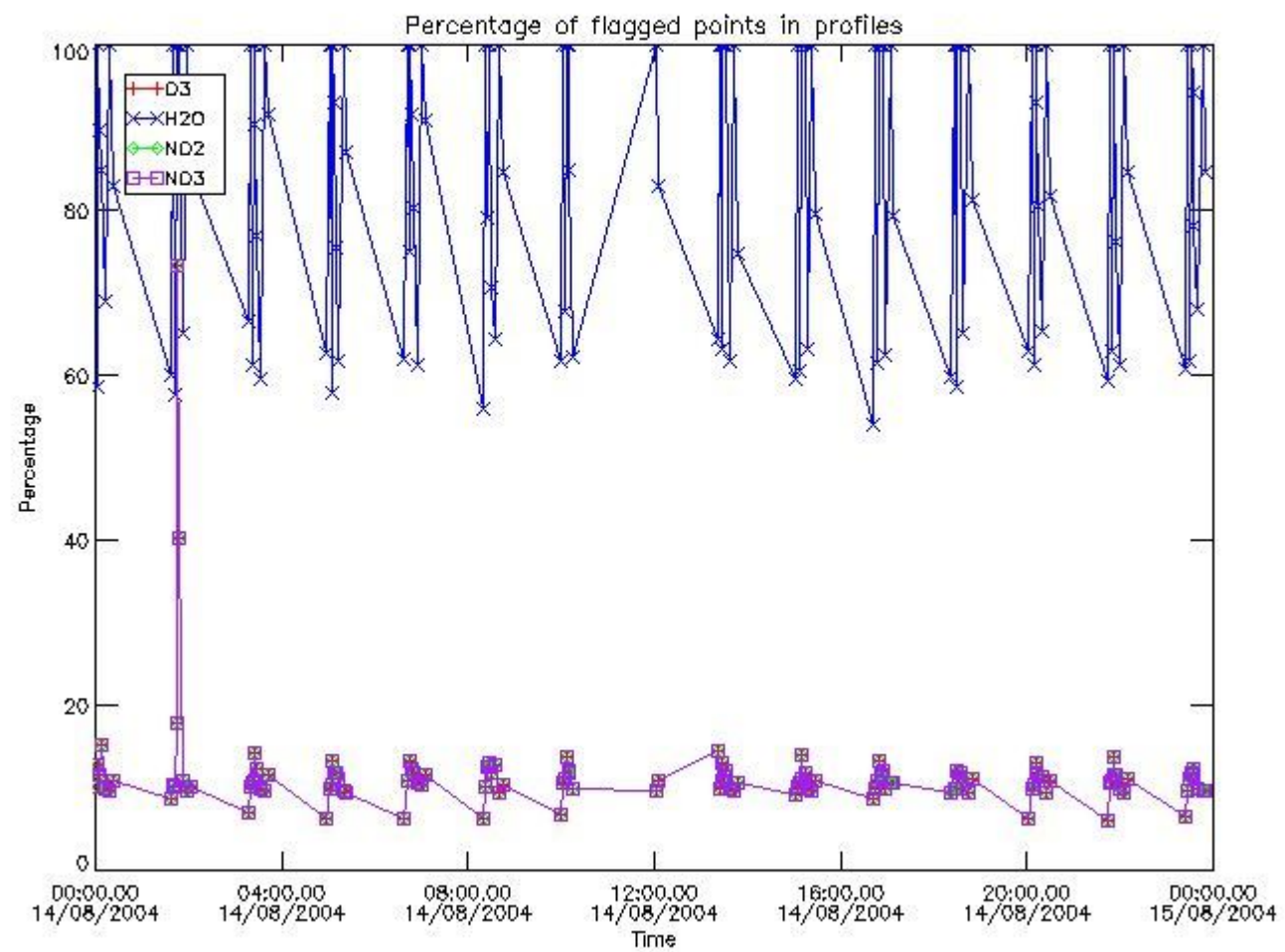
279	GOM_NL__2PRFIN20040814_173248_000000532029_00270_12849_2479.N1	14-AUG-2004 17:32:48	Bright	52.500	162	34Alp Aqr	2.9440	5350.0	105	12849	No
280	GOM_NL__2PRFIN20040814_173507_000000412029_00270_12849_2480.N1	14-AUG-2004 17:35:07	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	12849	No
281	GOM_NL__2PRFIN20040814_173658_000000372029_00270_12849_2481.N1	14-AUG-2004 17:36:58	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12849	No
282	GOM_NL__2PRFIN20040814_174229_000000432029_00270_12849_2482.N1	14-AUG-2004 17:42:29	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12849	No
283	GOM_NL__2PRFIN20040814_174404_000000422029_00270_12849_2483.N1	14-AUG-2004 17:44:04	Bright	41.500	66	37Gam Cyg	2.2080	5900.0	83	12849	No
284	GOM_NL__2PRFIN20040814_174543_000000432029_00270_12849_2484.N1	14-AUG-2004 17:45:43	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12849	No
285	GOM_NL__2PRFIN20040814_174809_000000392029_00270_12849_2485.N1	14-AUG-2004 17:48:09	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12849	No
286	GOM_NL__2PRFIN20040814_175105_000000402029_00270_12849_2486.N1	14-AUG-2004 17:51:05	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12849	No
287	GOM_NL__2PRFIN20040814_175628_000000392029_00270_12849_2487.N1	14-AUG-2004 17:56:28	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12849	No
288	GOM_NL__2PRFIN20040814_175802_000000402029_00270_12849_2488.N1	14-AUG-2004 17:58:02	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12849	No
289	GOM_NL__2PRFIN20040814_175938_000000502029_00270_12849_2489.N1	14-AUG-2004 17:59:38	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12849	No
290	GOM_NL__2PRFIN20040814_180531_000000542029_00270_12849_2490.N1	14-AUG-2004 18:05:31	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12849	No
291	GOM_NL__2PRFIN20040814_180728_000000572029_00270_12849_2491.N1	14-AUG-2004 18:07:28	Bright	56.500	35	33Alp Per	1.7950	6250.0	113	12849	No
292	GOM_NL__2PRFIN20040814_181102_000000782029_00270_12849_2492.N1	14-AUG-2004 18:11:02	Bright	78.000	79	26Bet Per	2.3100	13100.	156	12849	No
293	GOM_NL__2PRFIN20040814_181331_000000402029_00270_12849_2493.N1	14-AUG-2004 18:13:31	Bright	39.500	107	37The Aur	2.6490	11000.	79	12849	No
294	GOM_NL__2PRFIN20040814_181635_000000542029_00270_12849_2494.N1	14-AUG-2004 18:16:35	Tw_i_and_stray	53.500	28	12Bet Tau	1.6500	15200.	107	12849	No
295	GOM_NL__2PRFIN20040814_181922_000000432029_00270_12849_2495.N1	14-AUG-2004 18:19:22	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	12849	No
296	GOM_NL__2PRFIN20040814_182250_000000542029_00270_12849_2496.N1	14-AUG-2004 18:22:50	Dark	54.000	14	58Alp Ori	0.87000	3000.0	108	12849	No
297	GOM_NL__2PRFIN20040814_182559_000000522029_00270_12849_2497.N1	14-AUG-2004 18:25:59	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12849	No
298	GOM_NL__2PRFIN20040814_182829_000000512029_00270_12849_2498.N1	14-AUG-2004 18:28:29	Dark	51.000	1	9Alp CMa	-1.4400	11000.	102	12849	No
299	GOM_NL__2PRFIN20040814_183007_000000422029_00270_12849_2499.N1	14-AUG-2004 18:30:07	Dark	42.000	179	24Omi2CMa	3.0320	24000.	84	12849	No
300	GOM_NL__2PRFIN20040814_183134_000000452029_00270_12849_2500.N1	14-AUG-2004 18:31:34	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12849	No
301	GOM_NL__2PRFIN20040814_183445_000000442029_00270_12849_2501.N1	14-AUG-2004 18:34:45	Dark	43.500	108	Alp Col	2.6520	15200.	87	12849	No
302	GOM_NL__2PRFIN20040814_183824_000000522029_00270_12849_2502.N1	14-AUG-2004 18:38:24	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12849	No
303	GOM_NL__2PRFIN20040814_184432_000000542029_00271_12850_2472.N1	14-AUG-2004 18:44:32	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12850	No
304	GOM_NL__2PRFIN20040814_184846_000000462029_00271_12850_2473.N1	14-AUG-2004 18:48:46	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12850	No
305	GOM_NL__2PRFIN20040814_185428_000000672029_00271_12850_2474.N1	14-AUG-2004 18:54:28	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12850	No
306	GOM_NL__2PRFIN20040814_185809_000000422029_00271_12850_2475.N1	14-AUG-2004 18:58:09	Straylight	41.500	31	Alp Gru	1.7340	15200.	83	12850	No
307	GOM_NL__2PRFIN20040814_190202_000000632029_00271_12850_2476.N1	14-AUG-2004 19:02:02	Tw_i_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12850	No
308	GOM_NL__2PRFIN20040814_190749_000000482029_00271_12850_2477.N1	14-AUG-2004 19:07:49	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12850	No
309	GOM_NL__2PRFIN20040814_191119_000000442029_00271_12850_2478.N1	14-AUG-2004 19:11:19	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12850	No
310	GOM_NL__2PRFIN20040814_191326_000000512029_00271_12850_2479.N1	14-AUG-2004 19:13:26	Bright	50.500	162	34Alp Aqr	2.9440	5350.0	101	12850	No
311	GOM_NL__2PRFIN20040814_191543_000000392029_00271_12850_2480.N1	14-AUG-2004 19:15:43	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12850	No
312	GOM_NL__2PRFIN20040814_191734_000000372029_00271_12850_2481.N1	14-AUG-2004 19:17:34	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12850	No
313	GOM_NL__2PRFIN20040814_192306_000000422029_00271_12850_2482.N1	14-AUG-2004 19:23:06	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12850	No
314	GOM_NL__2PRFIN20040814_192847_000000402029_00271_12850_2483.N1	14-AUG-2004 19:28:47	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12850	No
315	GOM_NL__2PRFIN20040814_193141_000000402029_00271_12850_2484.N1	14-AUG-2004 19:31:41	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12850	No
316	GOM_NL__2PRFIN20040814_193705_000000352029_00271_12850_2485.N1	14-AUG-2004 19:37:05	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12850	No
317	GOM_NL__2PRFIN20040814_193838_000000402029_00271_12850_2486.N1	14-AUG-2004 19:38:38	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12850	No
318	GOM_NL__2PRFIN20040814_194013_000000512029_00271_12850_2487.N1	14-AUG-2004 19:40:13	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12850	No
319	GOM_NL__2PRFIN20040814_194606_000000542029_00271_12850_2488.N1	14-AUG-2004 19:46:06	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12850	No
320	GOM_NL__2PRFIN20040814_194804_000000592029_00271_12850_2489.N1	14-AUG-2004 19:48:04	Bright	59.000	35	33Alp Per	1.7950	6250.0	118	12850	No
321	GOM_NL__2PRFIN20040814_195137_000000792029_00271_12850_2490.N1	14-AUG-2004 19:51:37	Bright	78.500	79	26Bet Per	2.3100	13100.	157	12850	No
322	GOM_NL__2PRFIN20040814_195406_000000422029_00271_12850_2491.N1	14-AUG-2004 19:54:06	Bright	41.500	107	37The Aur	2.6490	11000.	83	12850	No
323	GOM_NL__2PRFIN20040814_195711_000000522029_00271_12850_2492.N1	14-AUG-2004 19:57:11	Tw_i_and_stray	51.500	28	12Bet Tau	1.6500	15200.	103	12850	No
324	GOM_NL__2PRFIN20040814_195958_000000452029_00271_12850_2493.N1	14-AUG-2004 19:59:58	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	12850	No
325	GOM_NL__2PRFIN20040814_200254_000000802029_00271_12850_2494.N1	14-AUG-2004 20:02:54	Dark	80.000	13	87Alp Tau	0.86700	3800.0	160	12850	No
326	GOM_NL__2PRFIN20040814_200635_000000522029_00271_12850_2495.N1	14-AUG-2004 20:06:35	Dark	52.000	30	46Eps Ori	1.6940	30000.	104	12850	No
327	GOM_NL__2PRFIN20040814_200905_000000502029_00271_12850_2496.N1	14-AUG-2004 20:09:05	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12850	No
328	GOM_NL__2PRFIN20040814_201043_000000392029_00271_12850_2497.N1	14-AUG-2004 20:10:43	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12850	No
329	GOM_NL__2PRFIN20040814_201210_000000432029_00271_12850_2498.N1	14-AUG-2004 20:12:10	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12850	No
330	GOM_NL__2PRFIN20040814_201411_000000472029_00271_12850_2499.N1	14-AUG-2004 20:14:11	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12850	No
331	GOM_NL__2PRFIN20040814_201900_000000452029_00271_12850_2500.N1	14-AUG-2004 20:19:00	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	12850	No
332	GOM_NL__2PRFIN20040814_202509_000000542029_00272_12851_2472.N1	14-AUG-2004 20:25:09	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12851	No
333	GOM_NL__2PRFIN20040814_202923_000000472029_00272_12851_2473.N1	14-AUG-2004 20:29:23	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12851	No
334	GOM_NL__2PRFIN20040814_203505_000000662029_00272_12851_2474.N1	14-AUG-2004 20:35:05	Straylight	65.500	84	Alp Phe	2.3970	4500.0	131	12851	No
335	GOM_NL__2PRFIN20040814_203846_000000432029_00272_12851_2475.N1	14-AUG-2004 20:38:46	Straylight	42.500	31	Alp Gru	1.7340	15200.	85	12851	No
336	GOM_NL__2PRFIN20040814_204241_000000612029_00272_12851_2476.N1	14-AUG-2004 20:42:41	Tw_i_and_stray	60.500	18	24Alp PsA	1.1660	9700.0	121	12851	No
337	GOM_NL__2PRFIN20040814_204826_000000472029_00272_12851_2477.N1	14-AUG-2004 20:48:26	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12851	No

338	GOM_NL__2PRFIN20040814_205155_000000452029_00272_12851_2478.N1	14-AUG-2004 20:51:55	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12851	No
339	GOM_NL__2PRFIN20040814_205402_000000512029_00272_12851_2479.N1	14-AUG-2004 20:54:02	Bright	51.000	162	34Alp Aqr	2.9440	5350.0	102	12851	No
340	GOM_NL__2PRFIN20040814_205619_000000382029_00272_12851_2480.N1	14-AUG-2004 20:56:19	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12851	No
341	GOM_NL__2PRFIN20040814_205810_000000382029_00272_12851_2481.N1	14-AUG-2004 20:58:10	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12851	No
342	GOM_NL__2PRFIN20040814_210342_000000382029_00272_12851_2482.N1	14-AUG-2004 21:03:42	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12851	No
343	GOM_NL__2PRFIN20040814_210923_000000422029_00272_12851_2483.N1	14-AUG-2004 21:09:23	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12851	No
344	GOM_NL__2PRFIN20040814_211216_000000412029_00272_12851_2484.N1	14-AUG-2004 21:12:16	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12851	No
345	GOM_NL__2PRFIN20040814_211741_000000382029_00272_12851_2485.N1	14-AUG-2004 21:17:41	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12851	No
346	GOM_NL__2PRFIN20040814_211914_000000392029_00272_12851_2486.N1	14-AUG-2004 21:19:14	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12851	No
347	GOM_NL__2PRFIN20040814_212048_000000502029_00272_12851_2487.N1	14-AUG-2004 21:20:48	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12851	No
348	GOM_NL__2PRFIN20040814_212641_000000542029_00272_12851_2488.N1	14-AUG-2004 21:26:41	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12851	No
349	GOM_NL__2PRFIN20040814_212839_000000552029_00272_12851_2489.N1	14-AUG-2004 21:28:39	Bright	55.000	35	33Alp Per	1.7950	6250.0	110	12851	No
350	GOM_NL__2PRFIN20040814_213213_000000772029_00272_12851_2490.N1	14-AUG-2004 21:32:13	Bright	76.500	79	26Bet Per	2.3100	13100.	153	12851	No
351	GOM_NL__2PRFIN20040814_213442_000000572029_00272_12851_2491.N1	14-AUG-2004 21:34:42	Bright	57.000	107	37The Aur	2.6490	11000.	114	12851	No
352	GOM_NL__2PRFIN20040814_213747_000000532029_00272_12851_2492.N1	14-AUG-2004 21:37:47	Twilight	53.000	28	12Bet Tau	1.6500	15200.	106	12851	No
353	GOM_NL__2PRFIN20040814_214035_000000432029_00272_12851_2493.N1	14-AUG-2004 21:40:35	Twilight	42.500	44	24Gam Gem	1.9280	11000.	85	12851	No
354	GOM_NL__2PRFIN20040814_214330_000000842029_00272_12851_2494.N1	14-AUG-2004 21:43:30	Dark	84.000	13	87Alp Tau	0.86700	3800.0	168	12851	No
355	GOM_NL__2PRFIN20040814_214712_000000532029_00272_12851_2495.N1	14-AUG-2004 21:47:12	Dark	52.500	30	46Eps Ori	1.6940	30000.	105	12851	No
356	GOM_NL__2PRFIN20040814_214941_000000482029_00272_12851_2496.N1	14-AUG-2004 21:49:41	Dark	47.500	1	9Alp CMa	-1.4400	11000.	95	12851	No
357	GOM_NL__2PRFIN20040814_215119_000000412029_00272_12851_2497.N1	14-AUG-2004 21:51:19	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12851	No
358	GOM_NL__2PRFIN20040814_215246_000000442029_00272_12851_2498.N1	14-AUG-2004 21:52:46	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12851	No
359	GOM_NL__2PRFIN20040814_215448_000000452029_00272_12851_2499.N1	14-AUG-2004 21:54:48	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	12851	No
360	GOM_NL__2PRFIN20040814_215937_000000522029_00272_12851_2500.N1	14-AUG-2004 21:59:37	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12851	No
361	GOM_NL__2PRFIN20040814_220546_000000552029_00273_12852_2472.N1	14-AUG-2004 22:05:46	Dark	54.500	157	The1Eri	2.9060	9300.0	109	12852	No
362	GOM_NL__2PRFIN20040814_220959_000000462029_00273_12852_2473.N1	14-AUG-2004 22:09:59	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12852	No
363	GOM_NL__2PRFIN20040814_221541_000000642029_00273_12852_2474.N1	14-AUG-2004 22:15:41	Straylight	63.500	84	Alp Phe	2.3970	4500.0	127	12852	No
364	GOM_NL__2PRFIN20040814_221922_000000472029_00273_12852_2475.N1	14-AUG-2004 22:19:22	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12852	No
365	GOM_NL__2PRFIN20040814_222315_000000612029_00273_12852_2476.N1	14-AUG-2004 22:23:15	Twilight	61.000	18	24Alp PsA	1.1660	9700.0	122	12852	No
366	GOM_NL__2PRFIN20040814_222901_000000462029_00273_12852_2477.N1	14-AUG-2004 22:29:01	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12852	No
367	GOM_NL__2PRFIN20040814_223229_000000472029_00273_12852_2478.N1	14-AUG-2004 22:32:29	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12852	No
368	GOM_NL__2PRFIN20040814_223437_000000512029_00273_12852_2479.N1	14-AUG-2004 22:34:37	Bright	50.500	162	34Alp Aqr	2.9440	5350.0	101	12852	No
369	GOM_NL__2PRFIN20040814_223655_000000382029_00273_12852_2480.N1	14-AUG-2004 22:36:55	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12852	No
370	GOM_NL__2PRFIN20040814_223846_000000382029_00273_12852_2481.N1	14-AUG-2004 22:38:46	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12852	No
371	GOM_NL__2PRFIN20040814_224417_000000422029_00273_12852_2482.N1	14-AUG-2004 22:44:17	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12852	No
372	GOM_NL__2PRFIN20040814_224958_000000392029_00273_12852_2483.N1	14-AUG-2004 22:49:58	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12852	No
373	GOM_NL__2PRFIN20040814_225252_000000412029_00273_12852_2484.N1	14-AUG-2004 22:52:52	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12852	No
374	GOM_NL__2PRFIN20040814_225817_000000352029_00273_12852_2485.N1	14-AUG-2004 22:58:17	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12852	No
375	GOM_NL__2PRFIN20040814_225950_000000362029_00273_12852_2486.N1	14-AUG-2004 22:59:50	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	12852	No
376	GOM_NL__2PRFIN20040814_230123_000000522029_00273_12852_2487.N1	14-AUG-2004 23:01:23	Bright	51.500	110	37Del Cas	2.6780	8900.0	103	12852	No
377	GOM_NL__2PRFIN20040814_230717_000000542029_00273_12852_2488.N1	14-AUG-2004 23:07:17	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12852	No
378	GOM_NL__2PRFIN20040814_230914_000000572029_00273_12852_2489.N1	14-AUG-2004 23:09:14	Bright	56.500	35	33Alp Per	1.7950	6250.0	113	12852	No
379	GOM_NL__2PRFIN20040814_231248_000000742029_00273_12852_2490.N1	14-AUG-2004 23:12:48	Bright	74.000	79	26Bet Per	2.3100	13100.	148	12852	No
380	GOM_NL__2PRFIN20040814_231518_000000572029_00273_12852_2491.N1	14-AUG-2004 23:15:18	Bright	57.000	107	37The Aur	2.6490	11000.	114	12852	No
381	GOM_NL__2PRFIN20040814_231822_000000562029_00273_12852_2492.N1	14-AUG-2004 23:18:22	Twilight	55.500	28	12Bet Tau	1.6500	15200.	111	12852	No
382	GOM_NL__2PRFIN20040814_232110_000000472029_00273_12852_2493.N1	14-AUG-2004 23:21:10	Twilight	46.500	44	24Gam Gem	1.9280	11000.	93	12852	No
383	GOM_NL__2PRFIN20040814_232407_000000782029_00273_12852_2494.N1	14-AUG-2004 23:24:07	Dark	78.000	13	87Alp Tau	0.86700	3800.0	156	12852	No
384	GOM_NL__2PRFIN20040814_232747_000000532029_00273_12852_2495.N1	14-AUG-2004 23:27:47	Dark	52.500	30	46Eps Ori	1.6940	30000.	105	12852	No
385	GOM_NL__2PRFIN20040814_233017_000000462029_00273_12852_2496.N1	14-AUG-2004 23:30:17	Dark	46.000	1	9Alp CMa	-1.4400	11000.	92	12852	No
386	GOM_NL__2PRFIN20040814_233153_000000442029_00273_12852_2497.N1	14-AUG-2004 23:31:53	Dark	43.500	179	24Omi2CMa	3.0320	24000.	87	12852	No
387	GOM_NL__2PRFIN20040814_233322_000000452029_00273_12852_2498.N1	14-AUG-2004 23:33:22	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12852	No
388	GOM_NL__2PRFIN20040814_233524_000000422029_00273_12852_2499.N1	14-AUG-2004 23:35:24	Dark	41.500	117	Pi Pup	2.7060	3800.0	83	12852	No
389	GOM_NL__2PRFIN20040814_234013_000000522029_00273_12852_2500.N1	14-AUG-2004 23:40:13	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12852	No
390	GOM_NL__2PRFIN20040814_234623_000000542029_00274_12853_2472.N1	14-AUG-2004 23:46:23	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12853	No
391	GOM_NL__2PRFIN20040814_235033_000000532029_00274_12853_2473.N1	14-AUG-2004 23:50:33	Dark	52.500	9	Alp Eri	0.45300	24000.	105	12853	No
392	GOM_NL__2PRFIN20040814_235617_000000552029_00274_12853_2474.N1	14-AUG-2004 23:56:17	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	12853	No
393	GOM_NL__2PRFIN20040814_235958_000000432029_00274_12853_2475.N1	14-AUG-2004 23:59:58	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	12853	No

3. Quality information per product

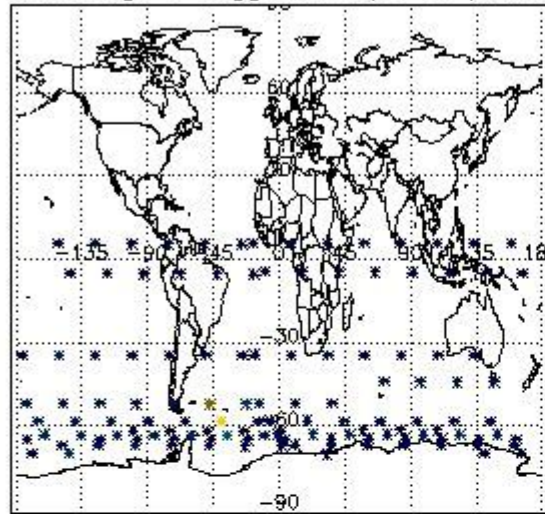
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

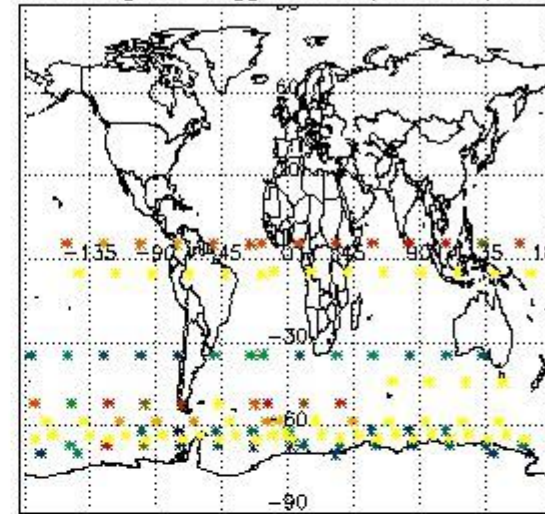


3.2 Plot quality information per product (world map)

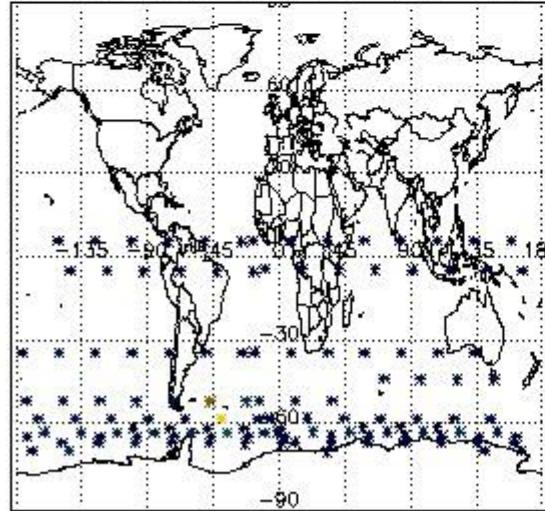
Percentage of flagged data per O3 profile



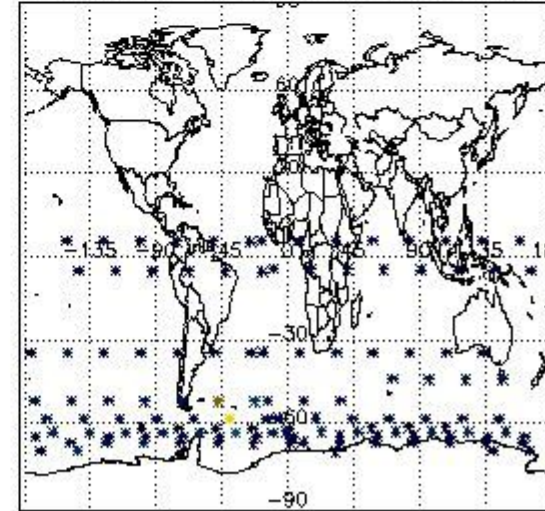
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

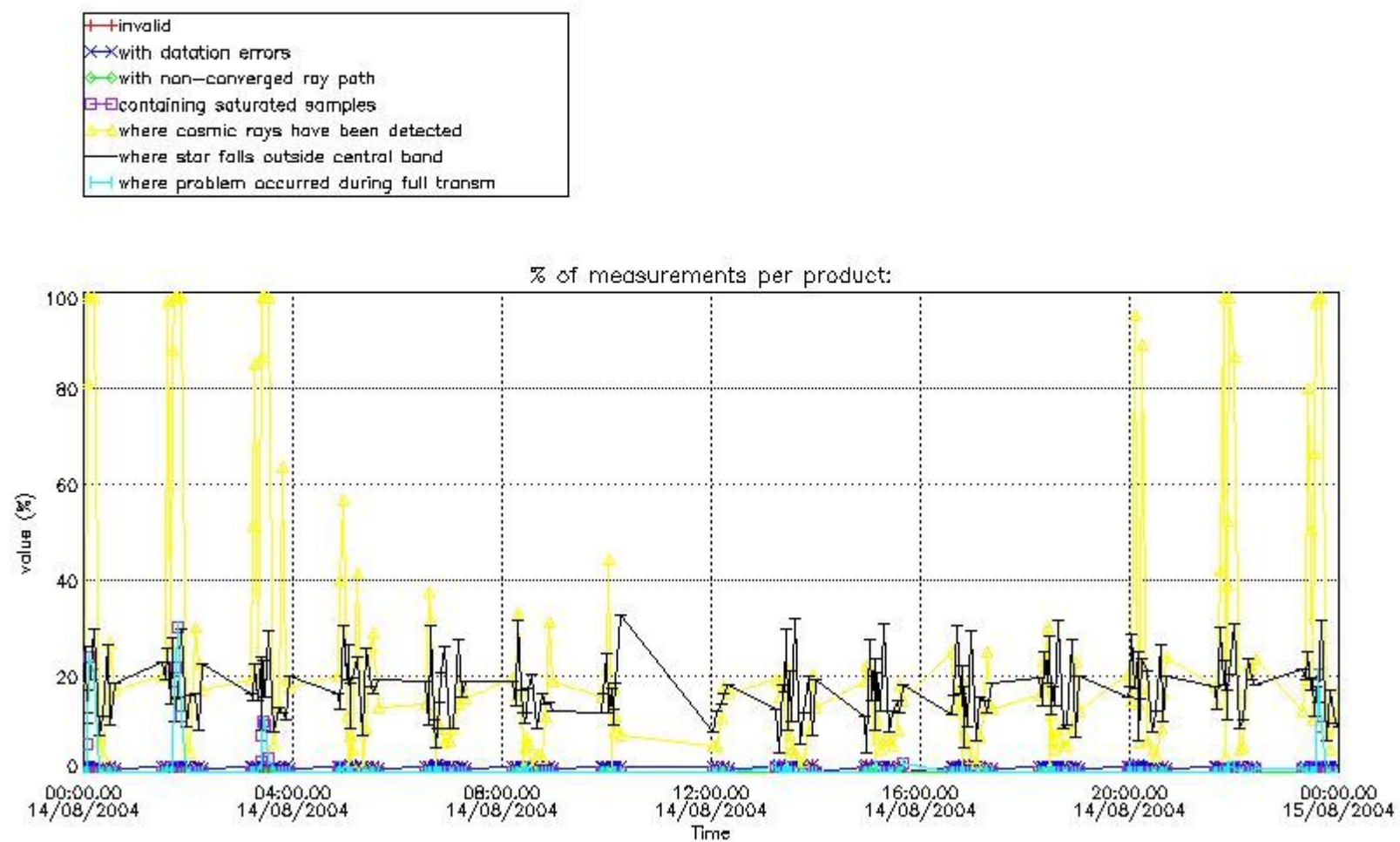


4. Level 1 quality information per product

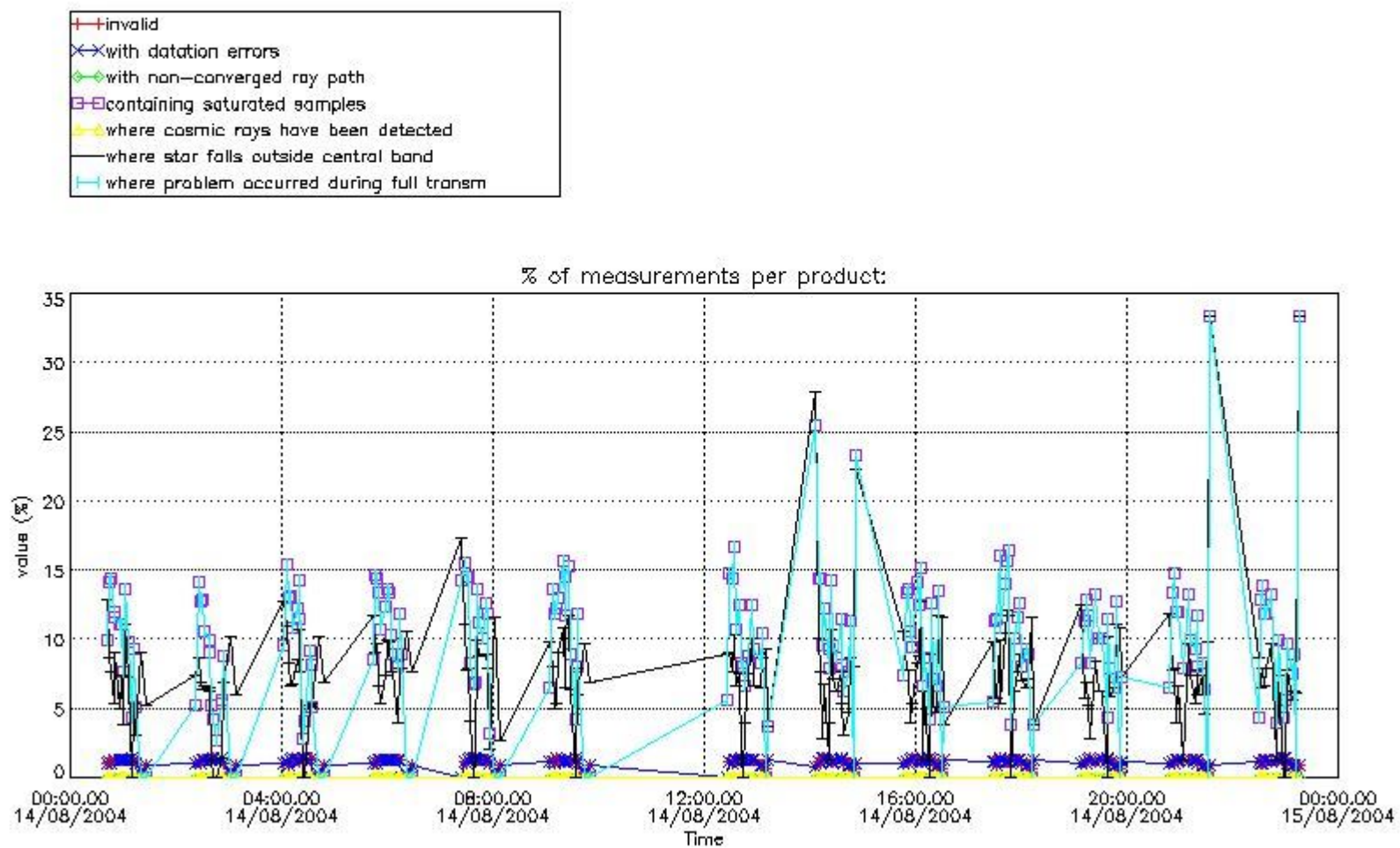
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

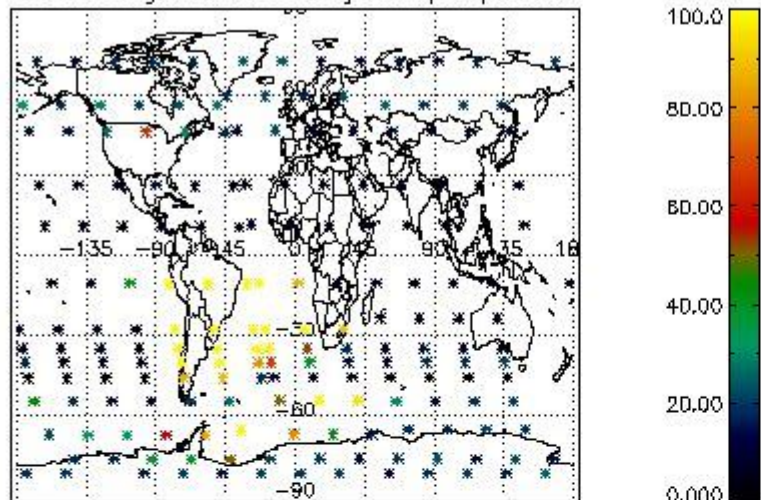


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

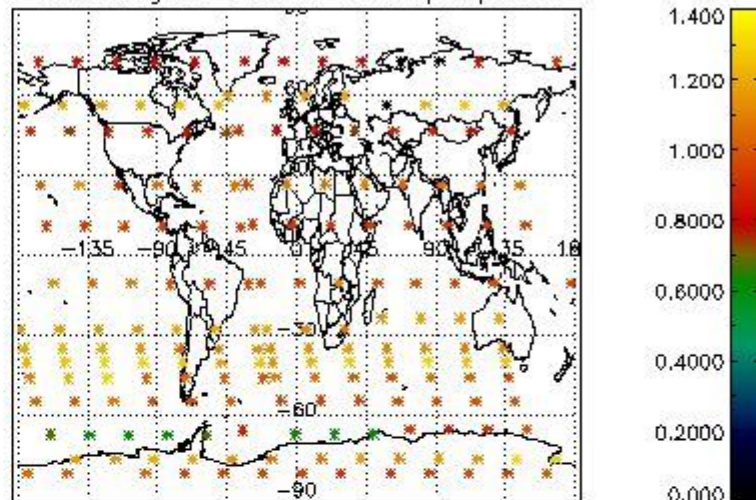


4.2 Plot quality information per product coming from level 1b processing (world map)
 4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

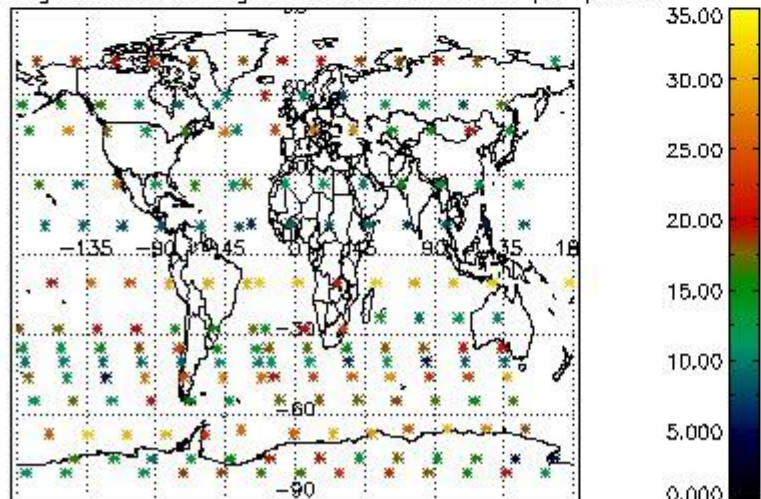
Percentage of cosmic ray hits per profile



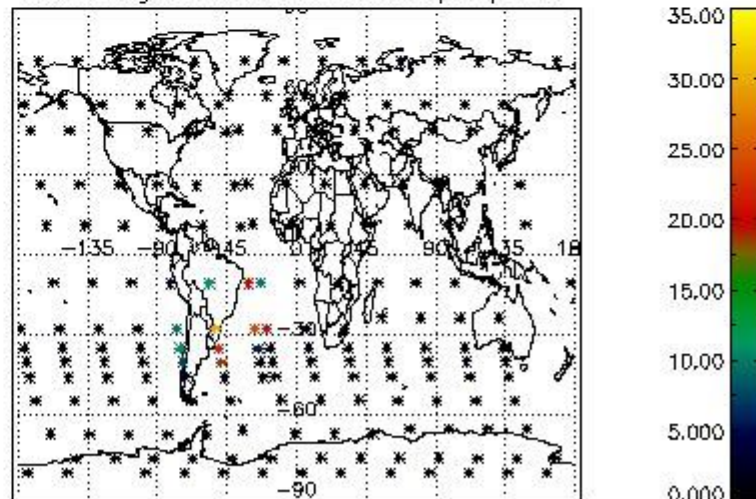
Percentage of datation errors per profile



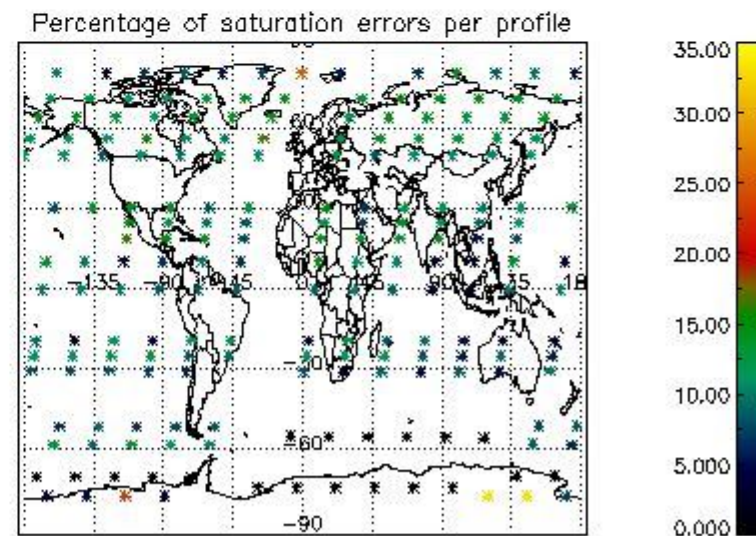
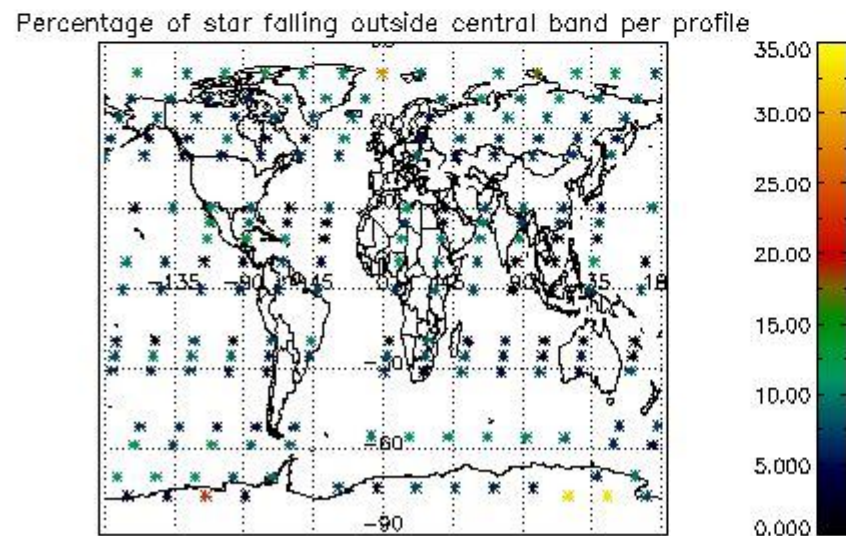
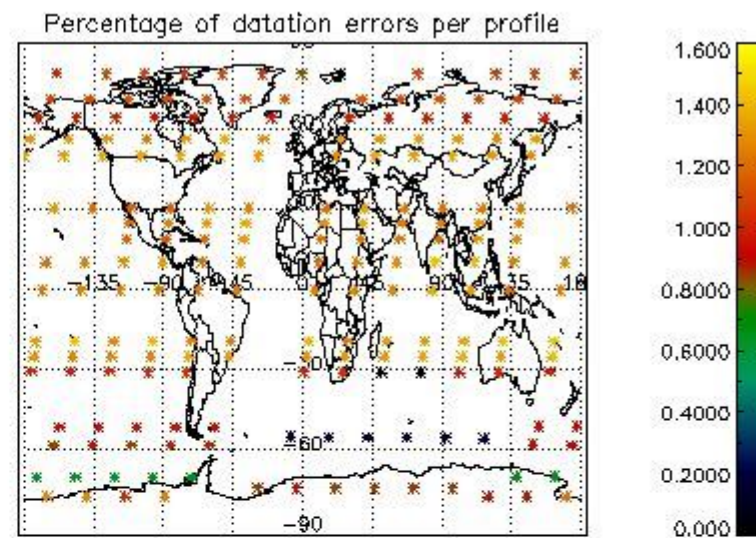
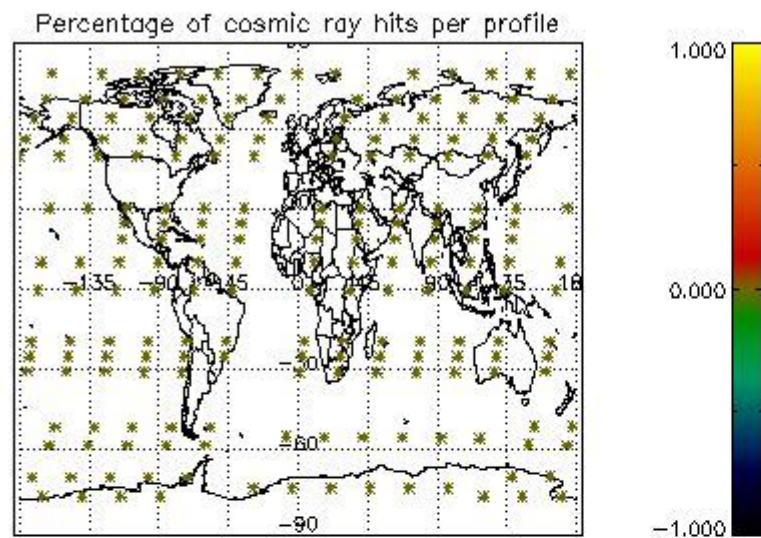
Percentage of star falling outside central band per profile



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

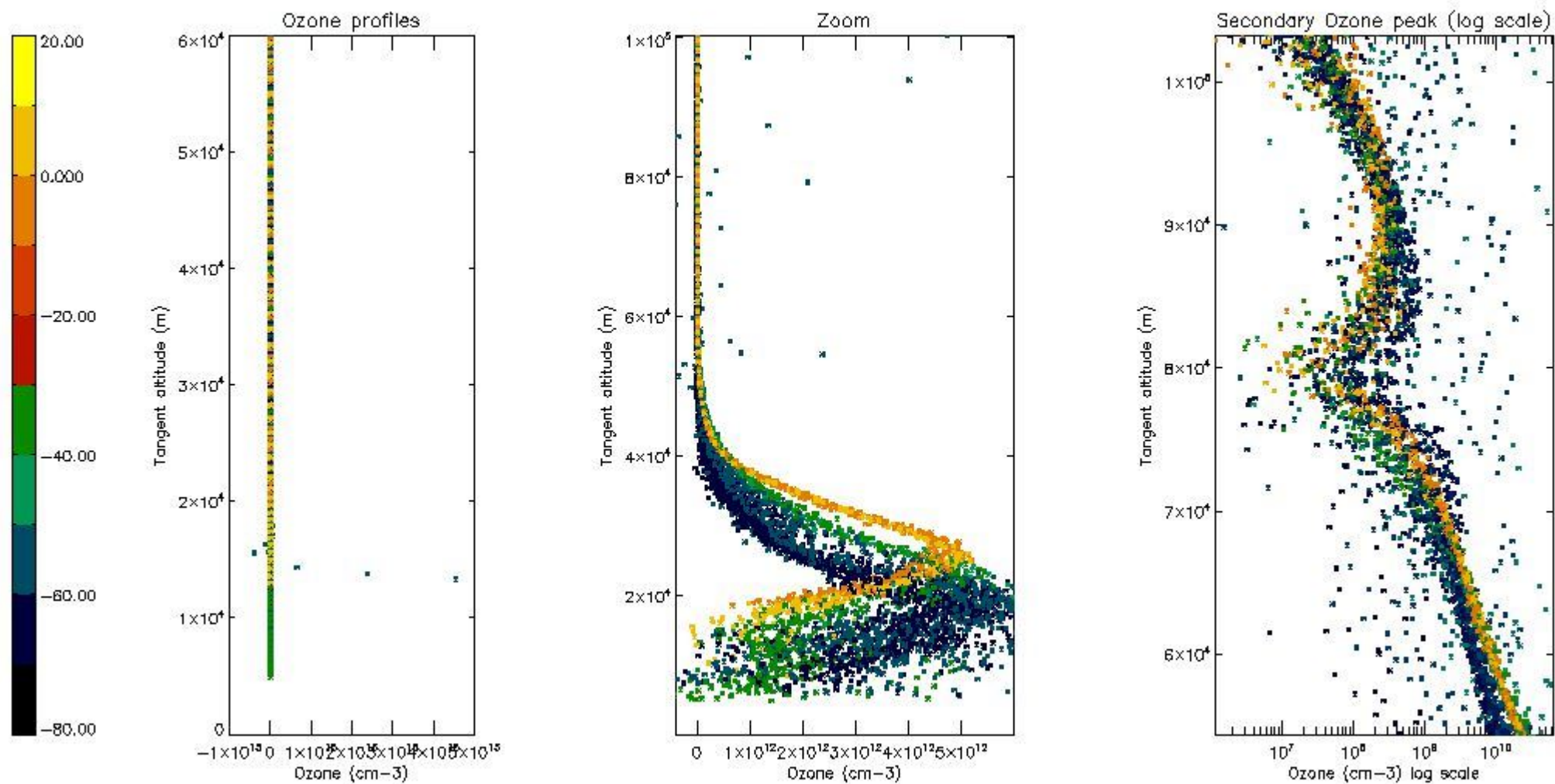
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	16
STD < 5	12

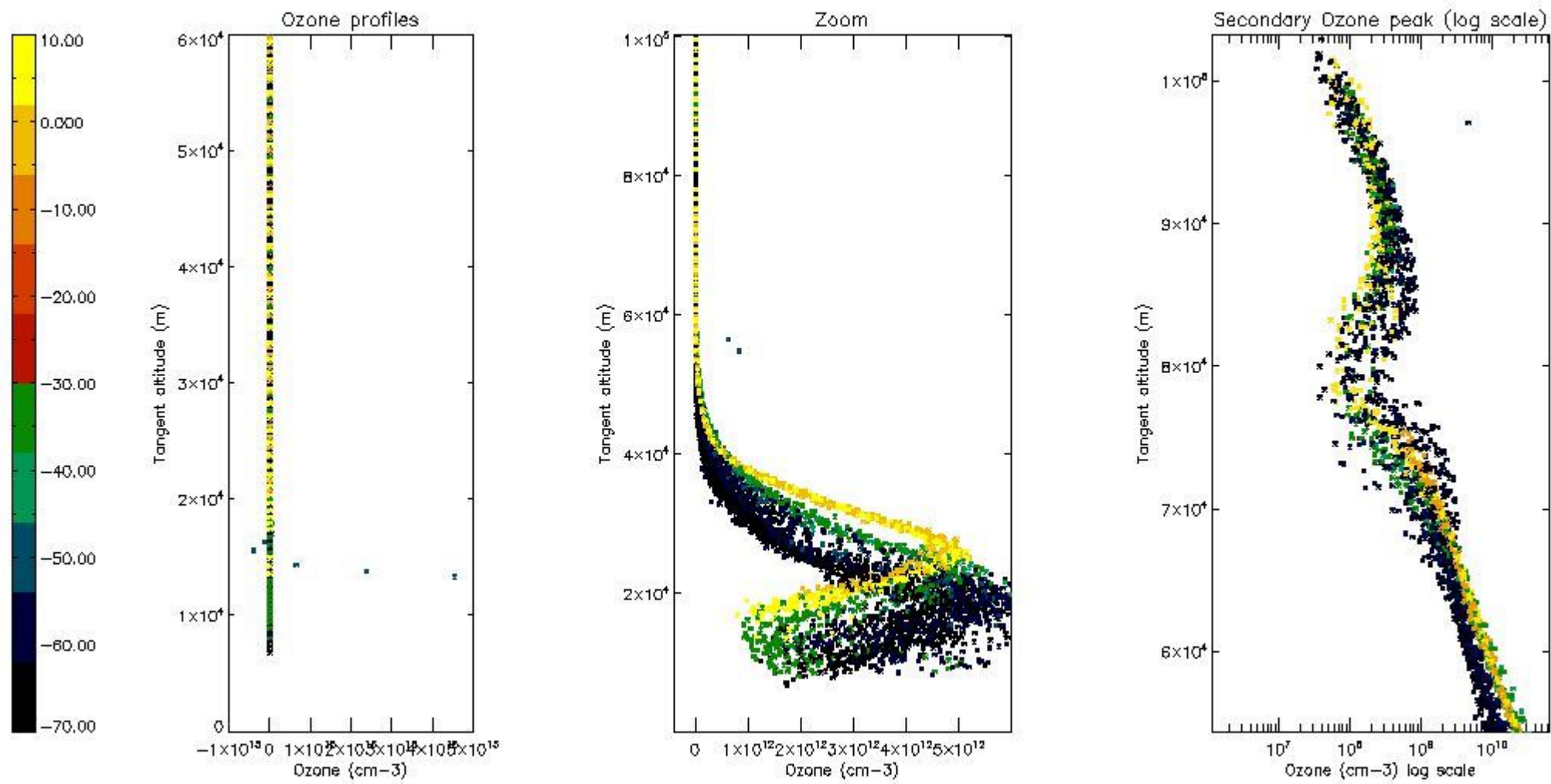
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



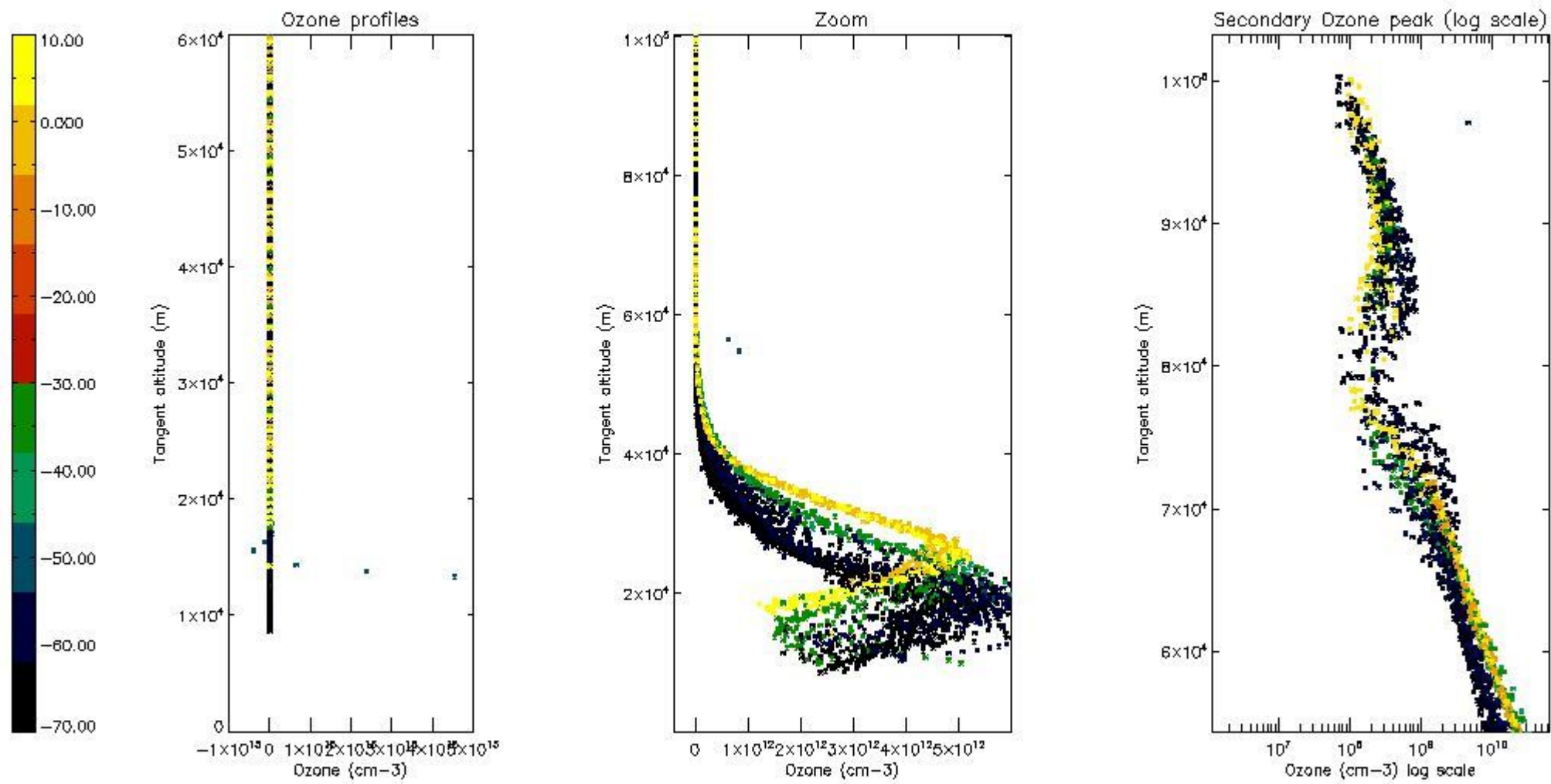
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



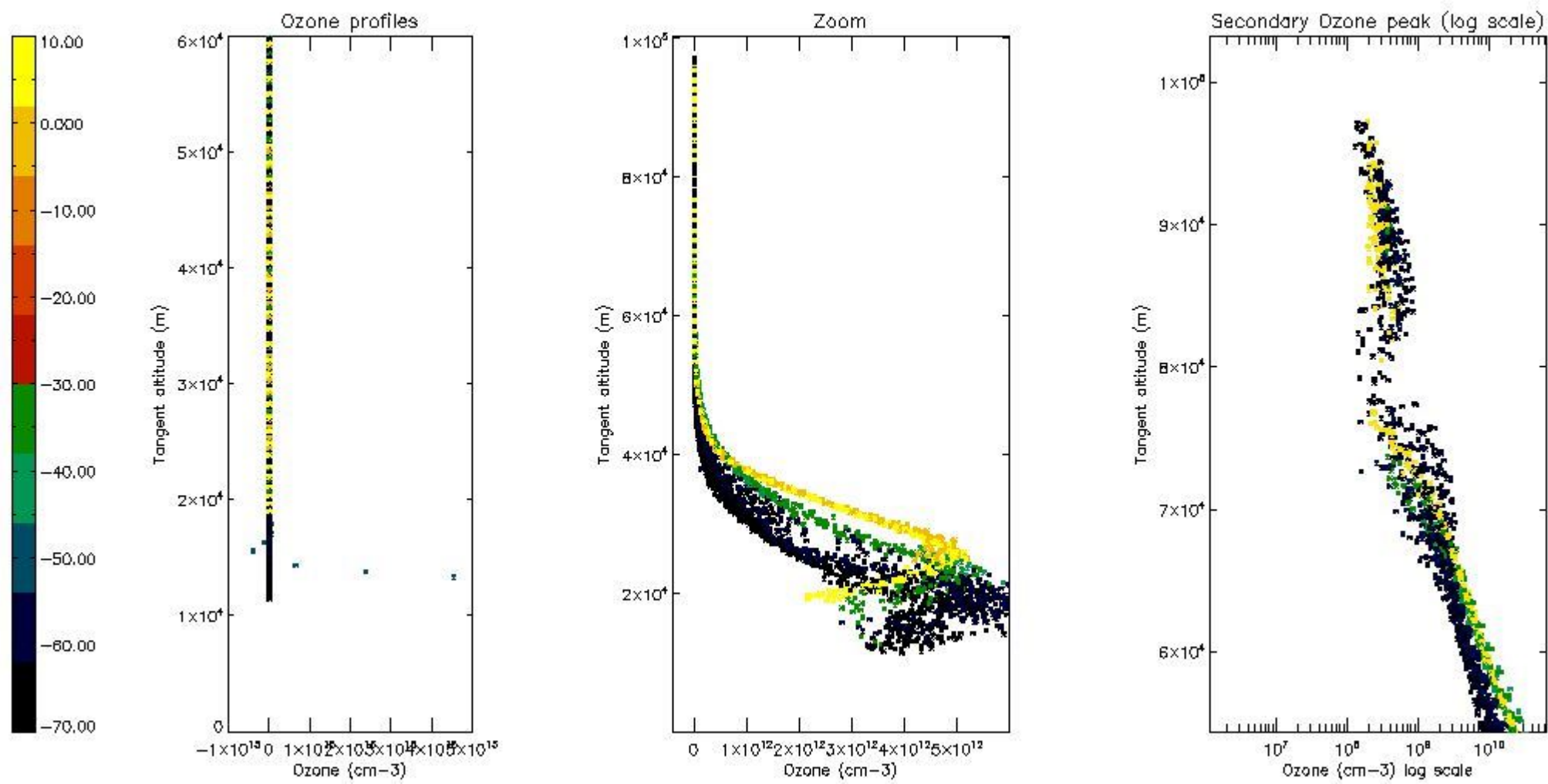
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



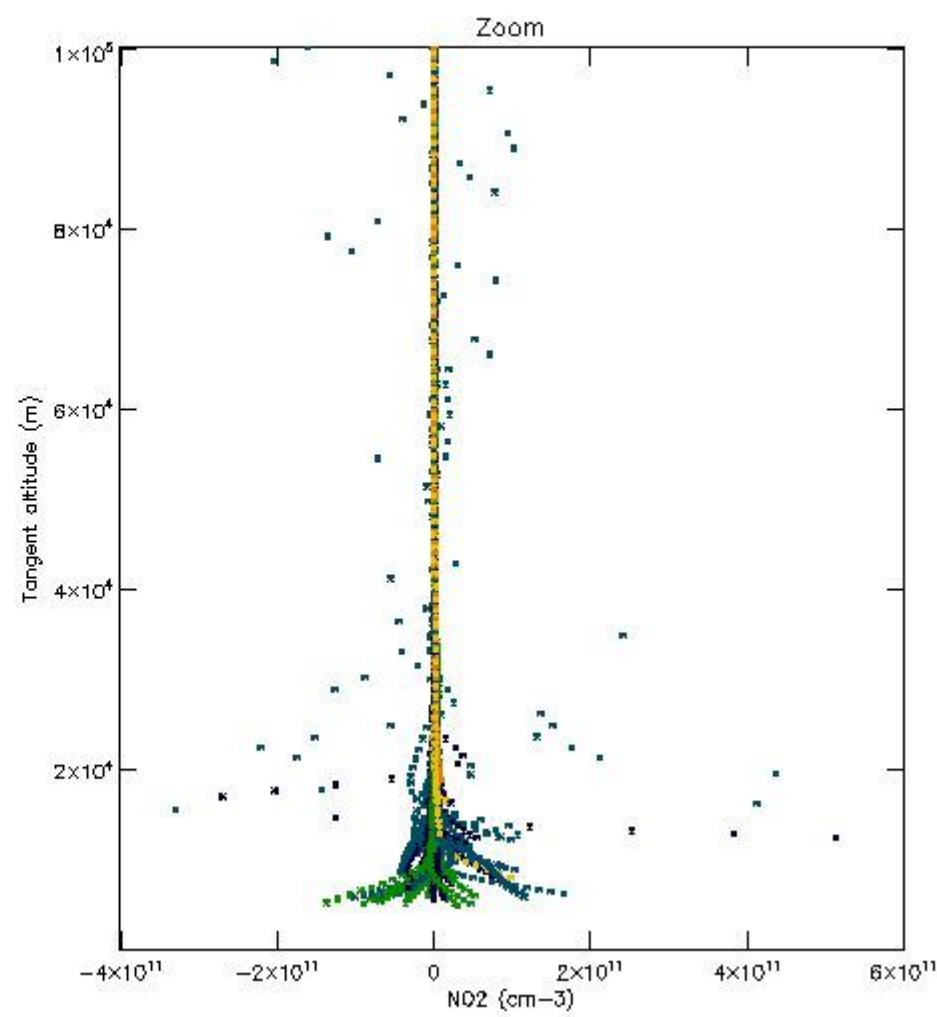
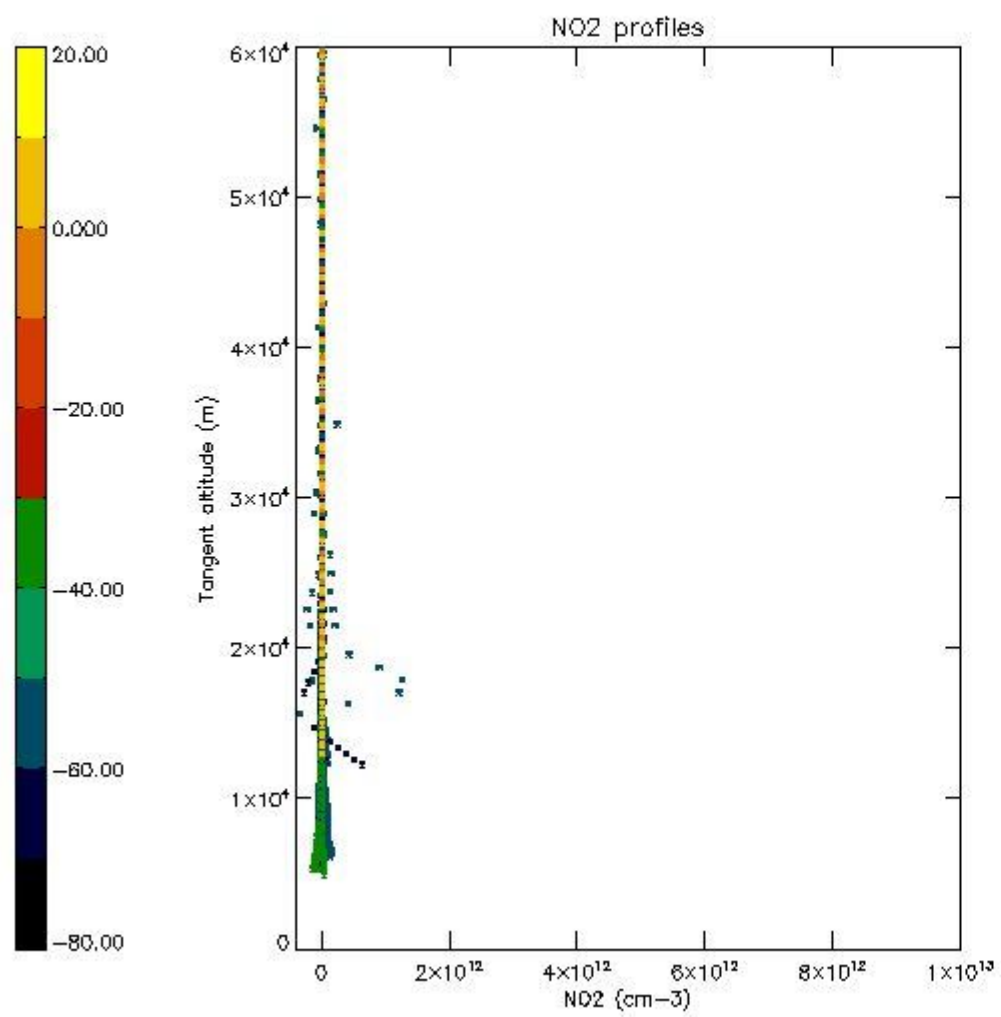
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



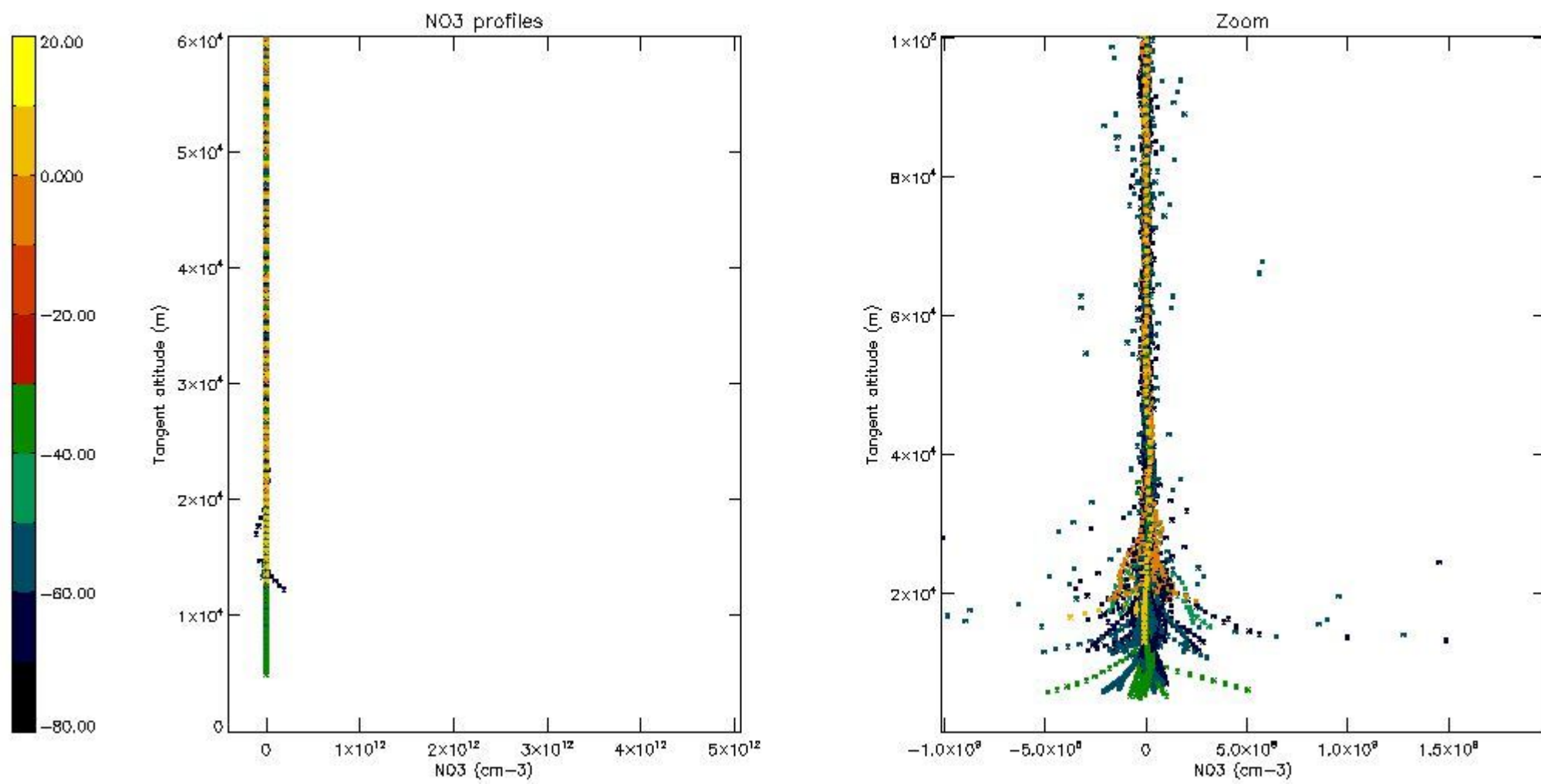
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



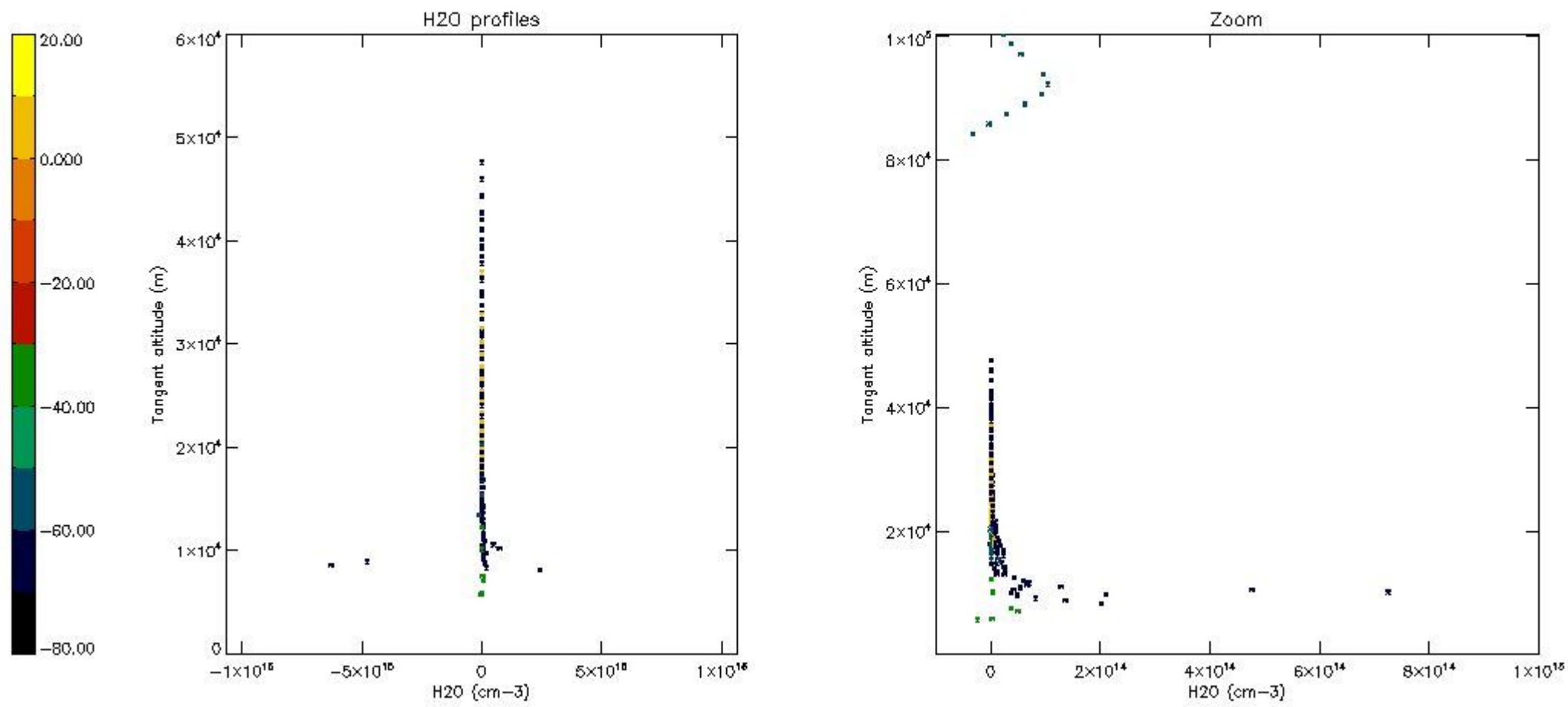
5.7 Plot NO3 profiles for all STD (dark without errors)

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	14-AUG-2004 00:01:50
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	14-AUG-2004 00:01:50
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	14-AUG-2004 00:01:50

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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[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 08:35:13
Data source version	GOMOS/6.01
Start time of products	14-08-2004 (14AUG2004 00:00:00)
Stop time of products	15-08-2004 (15AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	393
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__2PRFIN20040814_000150_000000502029_00259_12838_2472.N1	14-AUG-2004 00:01:50	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12838	No
2	GOM_NL__2PRFIN20040814_000329_000000402029_00259_12838_2473.N1	14-AUG-2004 00:03:29	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12838	No
3	GOM_NL__2PRFIN20040814_000454_000000442029_00259_12838_2474.N1	14-AUG-2004 00:04:54	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12838	No
4	GOM_NL__2PRFIN20040814_000659_000000442029_00259_12838_2475.N1	14-AUG-2004 00:06:59	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12838	No
5	GOM_NL__2PRFIN20040814_001146_000000522029_00259_12838_2476.N1	14-AUG-2004 00:11:46	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12838	No
6	GOM_NL__2PRFIN20040814_001744_000000532029_00260_12839_2711.N1	14-AUG-2004 00:17:44	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12839	No
7	GOM_NL__2PRFIN20040814_002202_000000472029_00260_12839_2712.N1	14-AUG-2004 00:22:02	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12839	No
8	GOM_NL__2PRFIN20040814_002742_000000682029_00260_12839_2713.N1	14-AUG-2004 00:27:42	Straylight	68.000	84	Alp Phe	2.3970	4500.0	136	12839	No
9	GOM_NL__2PRFIN20040814_003036_000000412029_00260_12839_2714.N1	14-AUG-2004 00:30:36	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12839	No
10	GOM_NL__2PRFIN20040814_003522_000000622029_00260_12839_2715.N1	14-AUG-2004 00:35:22	Tw_i_and_stray	62.000	18	24Alp PsA	1.1660	9700.0	124	12839	No
11	GOM_NL__2PRFIN20040814_004111_000000512029_00260_12839_2716.N1	14-AUG-2004 00:41:11	Bright	50.500	142	49Del Cap	2.8500	8900.0	101	12839	No
12	GOM_NL__2PRFIN20040814_004444_000000462029_00260_12839_2717.N1	14-AUG-2004 00:44:44	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12839	No
13	GOM_NL__2PRFIN20040814_004654_000000522029_00260_12839_2718.N1	14-AUG-2004 00:46:54	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12839	No
14	GOM_NL__2PRFIN20040814_004907_000000382029_00260_12839_2719.N1	14-AUG-2004 00:49:07	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12839	No
15	GOM_NL__2PRFIN20040814_005055_000000392029_00260_12839_2720.N1	14-AUG-2004 00:50:55	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12839	No
16	GOM_NL__2PRFIN20040814_005633_000000412029_00260_12839_2721.N1	14-AUG-2004 00:56:33	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12839	No
17	GOM_NL__2PRFIN20040814_005805_000000412029_00260_12839_2722.N1	14-AUG-2004 00:58:05	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12839	No
18	GOM_NL__2PRFIN20040814_005945_000000392029_00260_12839_2723.N1	14-AUG-2004 00:59:45	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	12839	No
19	GOM_NL__2PRFIN20040814_010209_000000412029_00260_12839_2724.N1	14-AUG-2004 01:02:09	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12839	No
20	GOM_NL__2PRFIN20040814_010508_000000412029_00260_12839_2725.N1	14-AUG-2004 01:05:08	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12839	No
21	GOM_NL__2PRFIN20040814_011027_000000352029_00260_12839_2726.N1	14-AUG-2004 01:10:27	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12839	No
22	GOM_NL__2PRFIN20040814_011203_000000382029_00260_12839_2727.N1	14-AUG-2004 01:12:03	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12839	No
23	GOM_NL__2PRFIN20040814_011346_000000492029_00260_12839_2728.N1	14-AUG-2004 01:13:46	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12839	No
24	GOM_NL__2PRFIN20040814_012047_000002552029_00260_12839_2729.N1	14-AUG-2004 01:20:47	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12839	No
25	GOM_NL__2PRFIN20040814_012624_000000582029_00260_12839_2730.N1	14-AUG-2004 01:26:24	Bright	58.000	149	45Eps Per	2.8880	30000.	116	12839	No
26	GOM_NL__2PRFIN20040814_013034_000000552029_00260_12839_2731.N1	14-AUG-2004 01:30:34	Tw_i_and_stray	55.000	28	12Bet Tau	1.6500	15200.	110	12839	No
27	GOM_NL__2PRFIN20040814_013320_000000472029_00260_12839_2732.N1	14-AUG-2004 01:33:20	Tw_i_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	12839	No
28	GOM_NL__2PRFIN20040814_013644_000000582029_00260_12839_2733.N1	14-AUG-2004 01:36:44	Dark	58.000	14	58Alp Ori	0.87000	3000.0	116	12839	No
29	GOM_NL__2PRFIN20040814_013954_000000502029_00260_12839_2734.N1	14-AUG-2004 01:39:54	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12839	No
30	GOM_NL__2PRFIN20040814_014227_000000502029_00260_12839_2735.N1	14-AUG-2004 01:42:27	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12839	No
31	GOM_NL__2PRFIN20040814_014403_000000432029_00260_12839_2736.N1	14-AUG-2004 01:44:03	Dark	42.500	179	24Omi2CMa	3.0320	24000.	85	12839	No
32	GOM_NL__2PRFIN20040814_014531_000000462029_00260_12839_2737.N1	14-AUG-2004 01:45:31	Dark	45.500	23	21Eps CMa	1.5020	26000.	91	12839	No
33	GOM_NL__2PRFIN20040814_014735_000000422029_00260_12839_2738.N1	14-AUG-2004 01:47:35	Dark	41.500	117	Pi Pup	2.7060	3800.0	83	12839	No
34	GOM_NL__2PRFIN20040814_015222_000000522029_00260_12839_2739.N1	14-AUG-2004 01:52:22	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12839	No
35	GOM_NL__2PRFIN20040814_015821_000000542029_00261_12840_2450.N1	14-AUG-2004 01:58:21	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12840	No
36	GOM_NL__2PRFIN20040814_020239_000000502029_00261_12840_2451.N1	14-AUG-2004 02:02:39	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12840	No
37	GOM_NL__2PRFIN20040814_020817_000000612029_00261_12840_2452.N1	14-AUG-2004 02:08:17	Straylight	61.000	84	Alp Phe	2.3970	4500.0	122	12840	No
38	GOM_NL__2PRFIN20040814_021113_000000402029_00261_12840_2453.N1	14-AUG-2004 02:11:13	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	12840	No
39	GOM_NL__2PRFIN20040814_021559_000000652029_00261_12840_2454.N1	14-AUG-2004 02:15:59	Tw_i_and_stray	64.500	18	24Alp PsA	1.1660	9700.0	129	12840	No
40	GOM_NL__2PRFIN20040814_022147_000000482029_00261_12840_2455.N1	14-AUG-2004 02:21:47	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12840	No
41	GOM_NL__2PRFIN20040814_022520_000000462029_00261_12840_2456.N1	14-AUG-2004 02:25:20	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12840	No
42	GOM_NL__2PRFIN20040814_022729_000000512029_00261_12840_2457.N1	14-AUG-2004 02:27:29	Bright	51.000	162	34Alp Aqr	2.9440	5350.0	102	12840	No

43	GOM_NL__2PRFIN20040814_022942_000000392029_00261_12840_2458.N1	14-AUG-2004 02:29:42	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12840	No
44	GOM_NL__2PRFIN20040814_023132_000000382029_00261_12840_2459.N1	14-AUG-2004 02:31:32	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12840	No
45	GOM_NL__2PRFIN20040814_023709_000000412029_00261_12840_2460.N1	14-AUG-2004 02:37:09	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12840	No
46	GOM_NL__2PRFIN20040814_023842_000000392029_00261_12840_2461.N1	14-AUG-2004 02:38:42	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12840	No
47	GOM_NL__2PRFIN20040814_024021_000000382029_00261_12840_2462.N1	14-AUG-2004 02:40:21	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	12840	No
48	GOM_NL__2PRFIN20040814_024245_000000362029_00261_12840_2463.N1	14-AUG-2004 02:42:45	Bright	35.500	69	33Gam Dra	2.2310	3800.0	71	12840	No
49	GOM_NL__2PRFIN20040814_024543_000000382029_00261_12840_2464.N1	14-AUG-2004 02:45:43	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	12840	No
50	GOM_NL__2PRFIN20040814_025101_000000372029_00261_12840_2465.N1	14-AUG-2004 02:51:01	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	12840	No
51	GOM_NL__2PRFIN20040814_025239_000000362029_00261_12840_2466.N1	14-AUG-2004 02:52:39	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12840	No
52	GOM_NL__2PRFIN20040814_025421_000000512029_00261_12840_2467.N1	14-AUG-2004 02:54:21	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12840	No
53	GOM_NL__2PRFIN20040814_030120_000002552029_00261_12840_2468.N1	14-AUG-2004 03:01:20	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12840	No
54	GOM_NL__2PRFIN20040814_030700_000000582029_00261_12840_2469.N1	14-AUG-2004 03:07:00	Bright	58.000	149	45Eps Per	2.8880	30000.	116	12840	No
55	GOM_NL__2PRFIN20040814_031109_000000522029_00261_12840_2470.N1	14-AUG-2004 03:11:09	Twilight	52.000	28	12Bet Tau	1.6500	15200.	104	12840	No
56	GOM_NL__2PRFIN20040814_031356_000000442029_00261_12840_2471.N1	14-AUG-2004 03:13:56	Twilight	44.000	44	24Gam Gem	1.9280	11000.	88	12840	No
57	GOM_NL__2PRFIN20040814_031648_000000742029_00261_12840_2472.N1	14-AUG-2004 03:16:48	Dark	73.500	13	87Alp Tau	0.86700	3800.0	147	12840	No
58	GOM_NL__2PRFIN20040814_032029_000000512029_00261_12840_2473.N1	14-AUG-2004 03:20:29	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12840	No
59	GOM_NL__2PRFIN20040814_032303_000000482029_00261_12840_2474.N1	14-AUG-2004 03:23:03	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12840	No
60	GOM_NL__2PRFIN20040814_032442_000000402029_00261_12840_2475.N1	14-AUG-2004 03:24:42	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12840	No
61	GOM_NL__2PRFIN20040814_032609_000000472029_00261_12840_2476.N1	14-AUG-2004 03:26:09	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	12840	No
62	GOM_NL__2PRFIN20040814_032811_000000422029_00261_12840_2477.N1	14-AUG-2004 03:28:11	Dark	41.500	117	Pi Pup	2.7060	3800.0	83	12840	No
63	GOM_NL__2PRFIN20040814_033259_000000512029_00261_12840_2478.N1	14-AUG-2004 03:32:59	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12840	No
64	GOM_NL__2PRFIN20040814_033858_000000532029_00262_12841_2451.N1	14-AUG-2004 03:38:58	Dark	53.000	157	The1Eri	2.9060	9300.0	106	12841	No
65	GOM_NL__2PRFIN20040814_034316_000000492029_00262_12841_2452.N1	14-AUG-2004 03:43:16	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12841	No
66	GOM_NL__2PRFIN20040814_034855_000000572029_00262_12841_2453.N1	14-AUG-2004 03:48:55	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	12841	No
67	GOM_NL__2PRFIN20040814_035149_000000422029_00262_12841_2454.N1	14-AUG-2004 03:51:49	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12841	No
68	GOM_NL__2PRFIN20040814_035638_000000602029_00262_12841_2455.N1	14-AUG-2004 03:56:38	Twilight	60.000	18	24Alp PsA	1.1660	9700.0	120	12841	No
69	GOM_NL__2PRFIN20040814_040226_000000472029_00262_12841_2456.N1	14-AUG-2004 04:02:26	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12841	No
70	GOM_NL__2PRFIN20040814_040557_000000462029_00262_12841_2457.N1	14-AUG-2004 04:05:57	Bright	45.500	154	22Bet Aqr	2.8990	5700.0	91	12841	No
71	GOM_NL__2PRFIN20040814_040803_000000542029_00262_12841_2458.N1	14-AUG-2004 04:08:03	Bright	54.000	162	34Alp Aqr	2.9440	5350.0	108	12841	No
72	GOM_NL__2PRFIN20040814_041019_000000382029_00262_12841_2459.N1	14-AUG-2004 04:10:19	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12841	No
73	GOM_NL__2PRFIN20040814_041209_000000372029_00262_12841_2460.N1	14-AUG-2004 04:12:09	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12841	No
74	GOM_NL__2PRFIN20040814_041745_000000412029_00262_12841_2461.N1	14-AUG-2004 04:17:45	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12841	No
75	GOM_NL__2PRFIN20040814_041918_000000402029_00262_12841_2462.N1	14-AUG-2004 04:19:18	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12841	No
76	GOM_NL__2PRFIN20040814_042057_000000422029_00262_12841_2463.N1	14-AUG-2004 04:20:57	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12841	No
77	GOM_NL__2PRFIN20040814_042322_000000352029_00262_12841_2464.N1	14-AUG-2004 04:23:22	Bright	35.000	69	33Gam Dra	2.2310	3800.0	70	12841	No
78	GOM_NL__2PRFIN20040814_042620_000000372029_00262_12841_2465.N1	14-AUG-2004 04:26:20	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	12841	No
79	GOM_NL__2PRFIN20040814_043139_000000382029_00262_12841_2466.N1	14-AUG-2004 04:31:39	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12841	No
80	GOM_NL__2PRFIN20040814_043315_000000372029_00262_12841_2467.N1	14-AUG-2004 04:33:15	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12841	No
81	GOM_NL__2PRFIN20040814_043456_000000492029_00262_12841_2468.N1	14-AUG-2004 04:34:56	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12841	No
82	GOM_NL__2PRFIN20040814_044153_000002552029_00262_12841_2469.N1	14-AUG-2004 04:41:53	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12841	No
83	GOM_NL__2PRFIN20040814_044736_000000592029_00262_12841_2470.N1	14-AUG-2004 04:47:36	Bright	58.500	149	45Eps Per	2.8880	30000.	117	12841	No
84	GOM_NL__2PRFIN20040814_045145_000000532029_00262_12841_2471.N1	14-AUG-2004 04:51:45	Twilight	52.500	28	12Bet Tau	1.6500	15200.	105	12841	No
85	GOM_NL__2PRFIN20040814_045433_000000432029_00262_12841_2472.N1	14-AUG-2004 04:54:33	Twilight	42.500	44	24Gam Gem	1.9280	11000.	85	12841	No
86	GOM_NL__2PRFIN20040814_045724_000000822029_00262_12841_2473.N1	14-AUG-2004 04:57:24	Dark	82.000	13	87Alp Tau	0.86700	3800.0	164	12841	No
87	GOM_NL__2PRFIN20040814_050107_000000522029_00262_12841_2474.N1	14-AUG-2004 05:01:07	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12841	No
88	GOM_NL__2PRFIN20040814_050339_000000492029_00262_12841_2475.N1	14-AUG-2004 05:03:39	Dark	49.000	1	9Alp CMa	-1.4400	11000.	98	12841	No
89	GOM_NL__2PRFIN20040814_050518_000000392029_00262_12841_2476.N1	14-AUG-2004 05:05:18	Dark	38.500	179	24Omi2CMa	3.0320	24000.	77	12841	No
90	GOM_NL__2PRFIN20040814_050645_000000442029_00262_12841_2477.N1	14-AUG-2004 05:06:45	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12841	No
91	GOM_NL__2PRFIN20040814_050847_000000432029_00262_12841_2478.N1	14-AUG-2004 05:08:47	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12841	No
92	GOM_NL__2PRFIN20040814_051335_000000462029_00262_12841_2479.N1	14-AUG-2004 05:13:35	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12841	No
93	GOM_NL__2PRFIN20040814_051935_000000532029_00263_12842_2452.N1	14-AUG-2004 05:19:35	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12842	No
94	GOM_NL__2PRFIN20040814_052353_000000552029_00263_12842_2453.N1	14-AUG-2004 05:23:53	Dark	54.500	9	Alp Eri	0.45300	24000.	109	12842	No
95	GOM_NL__2PRFIN20040814_052933_000000602029_00263_12842_2454.N1	14-AUG-2004 05:29:33	Straylight	59.500	84	Alp Phe	2.3970	4500.0	119	12842	No
96	GOM_NL__2PRFIN20040814_053226_000000432029_00263_12842_2455.N1	14-AUG-2004 05:32:26	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	12842	No
97	GOM_NL__2PRFIN20040814_053713_000000602029_00263_12842_2456.N1	14-AUG-2004 05:37:13	Twilight	60.000	18	24Alp PsA	1.1660	9700.0	120	12842	No
98	GOM_NL__2PRFIN20040814_054302_000000472029_00263_12842_2457.N1	14-AUG-2004 05:43:02	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12842	No
99	GOM_NL__2PRFIN20040814_054633_000000452029_00263_12842_2458.N1	14-AUG-2004 05:46:33	Bright	44.500	154	22Bet Aqr	2.8990	5700.0	89	12842	No
100	GOM_NL__2PRFIN20040814_054841_000000522029_00263_12842_2459.N1	14-AUG-2004 05:48:41	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12842	No
101	GOM_NL__2PRFIN20040814_055056_000000382029_00263_12842_2460.N1	14-AUG-2004 05:50:56	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12842	No

102	GOM_NL__2PRFIN20040814_055245_000000382029_00263_12842_2461.N1	14-AUG-2004 05:52:45	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12842	No
103	GOM_NL__2PRFIN20040814_055821_000000412029_00263_12842_2462.N1	14-AUG-2004 05:58:21	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12842	No
104	GOM_NL__2PRFIN20040814_055954_000000412029_00263_12842_2463.N1	14-AUG-2004 05:59:54	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12842	No
105	GOM_NL__2PRFIN20040814_060133_000000412029_00263_12842_2464.N1	14-AUG-2004 06:01:33	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12842	No
106	GOM_NL__2PRFIN20040814_060358_000000392029_00263_12842_2465.N1	14-AUG-2004 06:03:58	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12842	No
107	GOM_NL__2PRFIN20040814_060656_000000402029_00263_12842_2466.N1	14-AUG-2004 06:06:56	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12842	No
108	GOM_NL__2PRFIN20040814_061215_000000382029_00263_12842_2467.N1	14-AUG-2004 06:12:15	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12842	No
109	GOM_NL__2PRFIN20040814_061352_000000382029_00263_12842_2468.N1	14-AUG-2004 06:13:52	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12842	No
110	GOM_NL__2PRFIN20040814_061531_000000512029_00263_12842_2469.N1	14-AUG-2004 06:15:31	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12842	No
111	GOM_NL__2PRFIN20040814_062226_000002552029_00263_12842_2470.N1	14-AUG-2004 06:22:26	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12842	No
112	GOM_NL__2PRFIN20040814_062812_000000592029_00263_12842_2471.N1	14-AUG-2004 06:28:12	Bright	59.000	149	45Eps Per	2.8880	30000.	118	12842	No
113	GOM_NL__2PRFIN20040814_063222_000000532029_00263_12842_2472.N1	14-AUG-2004 06:32:22	Twilight	53.000	28	12Bet Tau	1.6500	15200.	106	12842	No
114	GOM_NL__2PRFIN20040814_063509_000000422029_00263_12842_2473.N1	14-AUG-2004 06:35:09	Twilight	41.500	44	24Gam Gem	1.9280	11000.	83	12842	No
115	GOM_NL__2PRFIN20040814_063801_000000822029_00263_12842_2474.N1	14-AUG-2004 06:38:01	Dark	82.000	13	87Alp Tau	0.86700	3800.0	164	12842	No
116	GOM_NL__2PRFIN20040814_064144_000000472029_00263_12842_2475.N1	14-AUG-2004 06:41:44	Dark	46.500	30	46Eps Ori	1.6940	30000.	93	12842	No
117	GOM_NL__2PRFIN20040814_064415_000000392029_00263_12842_2476.N1	14-AUG-2004 06:44:15	Dark	38.500	1	9Alp CMa	-1.4400	11000.	77	12842	No
118	GOM_NL__2PRFIN20040814_064555_000000392029_00263_12842_2477.N1	14-AUG-2004 06:45:55	Dark	38.500	179	24Omi2CMa	3.0320	24000.	77	12842	No
119	GOM_NL__2PRFIN20040814_064722_000000422029_00263_12842_2478.N1	14-AUG-2004 06:47:22	Dark	41.500	23	21Eps CMa	1.5020	26000.	83	12842	No
120	GOM_NL__2PRFIN20040814_064923_000000442029_00263_12842_2479.N1	14-AUG-2004 06:49:23	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12842	No
121	GOM_NL__2PRFIN20040814_065412_000000482029_00263_12842_2480.N1	14-AUG-2004 06:54:12	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	12842	No
122	GOM_NL__2PRFIN20040814_070012_000000542029_00264_12843_2452.N1	14-AUG-2004 07:00:12	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12843	No
123	GOM_NL__2PRFIN20040814_070430_000000442029_00264_12843_2453.N1	14-AUG-2004 07:04:30	Dark	44.000	9	Alp Eri	0.45300	24000.	88	12843	No
124	GOM_NL__2PRFIN20040814_071010_000000672029_00264_12843_2454.N1	14-AUG-2004 07:10:10	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12843	No
125	GOM_NL__2PRFIN20040814_071302_000000422029_00264_12843_2455.N1	14-AUG-2004 07:13:02	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12843	No
126	GOM_NL__2PRFIN20040814_071751_000000592029_00264_12843_2456.N1	14-AUG-2004 07:17:51	Twilight	58.500	18	24Alp PsA	1.1660	9700.0	117	12843	No
127	GOM_NL__2PRFIN20040814_072338_000000492029_00264_12843_2457.N1	14-AUG-2004 07:23:38	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12843	No
128	GOM_NL__2PRFIN20040814_072709_000000452029_00264_12843_2458.N1	14-AUG-2004 07:27:09	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12843	No
129	GOM_NL__2PRFIN20040814_072916_000000522029_00264_12843_2459.N1	14-AUG-2004 07:29:16	Bright	51.500	162	34Alp Aqr	2.9440	5350.0	103	12843	No
130	GOM_NL__2PRFIN20040814_073132_000000382029_00264_12843_2460.N1	14-AUG-2004 07:31:32	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12843	No
131	GOM_NL__2PRFIN20040814_073321_000000372029_00264_12843_2461.N1	14-AUG-2004 07:33:21	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12843	No
132	GOM_NL__2PRFIN20040814_073857_000000372029_00264_12843_2462.N1	14-AUG-2004 07:38:57	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	12843	No
133	GOM_NL__2PRFIN20040814_074030_000000372029_00264_12843_2463.N1	14-AUG-2004 07:40:30	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	12843	No
134	GOM_NL__2PRFIN20040814_074209_000000412029_00264_12843_2464.N1	14-AUG-2004 07:42:09	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12843	No
135	GOM_NL__2PRFIN20040814_074434_000000402029_00264_12843_2465.N1	14-AUG-2004 07:44:34	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12843	No
136	GOM_NL__2PRFIN20040814_074732_000000402029_00264_12843_2466.N1	14-AUG-2004 07:47:32	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12843	No
137	GOM_NL__2PRFIN20040814_075251_000000402029_00264_12843_2467.N1	14-AUG-2004 07:52:51	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12843	No
138	GOM_NL__2PRFIN20040814_075428_000000382029_00264_12843_2468.N1	14-AUG-2004 07:54:28	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12843	No
139	GOM_NL__2PRFIN20040814_075607_000000482029_00264_12843_2469.N1	14-AUG-2004 07:56:07	Bright	48.000	110	37Del Cas	2.6780	8900.0	96	12843	No
140	GOM_NL__2PRFIN20040814_080259_000002552029_00264_12843_2470.N1	14-AUG-2004 08:02:59	Bright	255.00	53	43Bet And	2.0480	3300.0	510	12843	No
141	GOM_NL__2PRFIN20040814_080847_000000572029_00264_12843_2471.N1	14-AUG-2004 08:08:47	Bright	56.500	149	45Eps Per	2.8880	30000.	113	12843	No
142	GOM_NL__2PRFIN20040814_081258_000000532029_00264_12843_2472.N1	14-AUG-2004 08:12:58	Twilight	53.000	28	12Bet Tau	1.6500	15200.	106	12843	No
143	GOM_NL__2PRFIN20040814_081545_000000442029_00264_12843_2473.N1	14-AUG-2004 08:15:45	Twilight	43.500	44	24Gam Gem	1.9280	11000.	87	12843	No
144	GOM_NL__2PRFIN20040814_081839_000000822029_00264_12843_2474.N1	14-AUG-2004 08:18:39	Dark	82.000	13	87Alp Tau	0.86700	3800.0	164	12843	No
145	GOM_NL__2PRFIN20040814_082220_000000502029_00264_12843_2475.N1	14-AUG-2004 08:22:20	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12843	No
146	GOM_NL__2PRFIN20040814_082452_000000412029_00264_12843_2476.N1	14-AUG-2004 08:24:52	Dark	41.000	1	9Alp CMa	-1.4400	11000.	82	12843	No
147	GOM_NL__2PRFIN20040814_082631_000000402029_00264_12843_2477.N1	14-AUG-2004 08:26:31	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12843	No
148	GOM_NL__2PRFIN20040814_082758_000000412029_00264_12843_2478.N1	14-AUG-2004 08:27:58	Dark	40.500	23	21Eps CMa	1.5020	26000.	81	12843	No
149	GOM_NL__2PRFIN20040814_082959_000000432029_00264_12843_2479.N1	14-AUG-2004 08:29:59	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12843	No
150	GOM_NL__2PRFIN20040814_083448_000000442029_00264_12843_2480.N1	14-AUG-2004 08:34:48	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	12843	No
151	GOM_NL__2PRFIN20040814_084049_000000542029_00265_12844_2472.N1	14-AUG-2004 08:40:49	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12844	No
152	GOM_NL__2PRFIN20040814_084506_000000492029_00265_12844_2473.N1	14-AUG-2004 08:45:06	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12844	No
153	GOM_NL__2PRFIN20040814_085047_000000572029_00265_12844_2474.N1	14-AUG-2004 08:50:47	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	12844	No
154	GOM_NL__2PRFIN20040814_085338_000000422029_00265_12844_2475.N1	14-AUG-2004 08:53:38	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12844	No
155	GOM_NL__2PRFIN20040814_085826_000000562029_00265_12844_2476.N1	14-AUG-2004 08:58:26	Twilight	55.500	18	24Alp PsA	1.1660	9700.0	111	12844	No
156	GOM_NL__2PRFIN20040814_090414_000000462029_00265_12844_2477.N1	14-AUG-2004 09:04:14	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12844	No
157	GOM_NL__2PRFIN20040814_090745_000000442029_00265_12844_2478.N1	14-AUG-2004 09:07:45	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12844	No
158	GOM_NL__2PRFIN20040814_090952_000000512029_00265_12844_2479.N1	14-AUG-2004 09:09:52	Bright	50.500	162	34Alp Aqr	2.9440	5350.0	101	12844	No
159	GOM_NL__2PRFIN20040814_091208_000000372029_00265_12844_2480.N1	14-AUG-2004 09:12:08	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12844	No
160	GOM_NL__2PRFIN20040814_091357_000000392029_00265_12844_2481.N1	14-AUG-2004 09:13:57	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12844	No

161	GOM_NL__2PRFIN20040814_091932_000000422029_00265_12844_2482.N1	14-AUG-2004 09:19:32	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12844	No
162	GOM_NL__2PRFIN20040814_092105_000000392029_00265_12844_2483.N1	14-AUG-2004 09:21:05	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12844	No
163	GOM_NL__2PRFIN20040814_092244_000000422029_00265_12844_2484.N1	14-AUG-2004 09:22:44	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12844	No
164	GOM_NL__2PRFIN20040814_092510_000000432029_00265_12844_2485.N1	14-AUG-2004 09:25:10	Bright	42.500	69	33Gam Dra	2.2310	3800.0	85	12844	No
165	GOM_NL__2PRFIN20040814_092807_000000402029_00265_12844_2486.N1	14-AUG-2004 09:28:07	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12844	No
166	GOM_NL__2PRFIN20040814_093327_000000362029_00265_12844_2487.N1	14-AUG-2004 09:33:27	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12844	No
167	GOM_NL__2PRFIN20040814_093503_000000382029_00265_12844_2488.N1	14-AUG-2004 09:35:03	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12844	No
168	GOM_NL__2PRFIN20040814_093642_000000502029_00265_12844_2489.N1	14-AUG-2004 09:36:42	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12844	No
169	GOM_NL__2PRFIN20040814_094332_000002472029_00265_12844_2490.N1	14-AUG-2004 09:43:32	Bright	246.50	53	43Bet And	2.0480	3300.0	493	12844	No
170	GOM_NL__2PRFIN20040814_094924_000000582029_00265_12844_2491.N1	14-AUG-2004 09:49:24	Bright	58.000	149	45Eps Per	2.8880	30000.	116	12844	No
171	GOM_NL__2PRFIN20040814_095335_000000492029_00265_12844_2492.N1	14-AUG-2004 09:53:35	Tw_i_and_stray	48.500	28	12Bet Tau	1.6500	15200.	97	12844	No
172	GOM_NL__2PRFIN20040814_095622_000000432029_00265_12844_2493.N1	14-AUG-2004 09:56:22	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	12844	No
173	GOM_NL__2PRFIN20040814_095915_000000752029_00265_12844_2494.N1	14-AUG-2004 09:59:15	Dark	75.000	13	87Alp Tau	0.86700	3800.0	150	12844	No
174	GOM_NL__2PRFIN20040814_100256_000000492029_00265_12844_2495.N1	14-AUG-2004 10:02:56	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12844	No
175	GOM_NL__2PRFIN20040814_100527_000000462029_00265_12844_2496.N1	14-AUG-2004 10:05:27	Dark	45.500	1	9Alp CMa	-1.4400	11000.	91	12844	No
176	GOM_NL__2PRFIN20040814_100706_000000412029_00265_12844_2497.N1	14-AUG-2004 10:07:06	Dark	40.500	179	24Omi2CMa	3.0320	24000.	81	12844	No
177	GOM_NL__2PRFIN20040814_100833_000000422029_00265_12844_2498.N1	14-AUG-2004 10:08:33	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12844	No
178	GOM_NL__2PRFIN20040814_101035_000000442029_00265_12844_2499.N1	14-AUG-2004 10:10:35	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	12844	No
179	GOM_NL__2PRFIN20040814_101524_000000522029_00265_12844_2500.N1	14-AUG-2004 10:15:24	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12844	No
180	GOM_NL__2PRFIN20040814_120203_000000542029_00267_12846_2472.N1	14-AUG-2004 12:02:03	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12846	No
181	GOM_NL__2PRFIN20040814_120619_000000472029_00267_12846_2473.N1	14-AUG-2004 12:06:19	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12846	No
182	GOM_NL__2PRFIN20040814_121200_000000572029_00267_12846_2474.N1	14-AUG-2004 12:12:00	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12846	No
183	GOM_NL__2PRFIN20040814_121450_000000432029_00267_12846_2475.N1	14-AUG-2004 12:14:50	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	12846	No
184	GOM_NL__2PRFIN20040814_121937_000000612029_00267_12846_2476.N1	14-AUG-2004 12:19:37	Tw_i_and_stray	61.000	18	24Alp PsA	1.1660	9700.0	122	12846	No
185	GOM_NL__2PRFIN20040814_122526_000000452029_00267_12846_2477.N1	14-AUG-2004 12:25:26	Bright	45.000	142	49Del Cap	2.8500	8900.0	90	12846	No
186	GOM_NL__2PRFIN20040814_122857_000000442029_00267_12846_2478.N1	14-AUG-2004 12:28:57	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12846	No
187	GOM_NL__2PRFIN20040814_123103_000000522029_00267_12846_2479.N1	14-AUG-2004 12:31:03	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12846	No
188	GOM_NL__2PRFIN20040814_123320_000000392029_00267_12846_2480.N1	14-AUG-2004 12:33:20	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12846	No
189	GOM_NL__2PRFIN20040814_123509_000000382029_00267_12846_2481.N1	14-AUG-2004 12:35:09	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12846	No
190	GOM_NL__2PRFIN20040814_124043_000000402029_00267_12846_2482.N1	14-AUG-2004 12:40:43	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12846	No
191	GOM_NL__2PRFIN20040814_124217_000000372029_00267_12846_2483.N1	14-AUG-2004 12:42:17	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	12846	No
192	GOM_NL__2PRFIN20040814_124356_000000382029_00267_12846_2484.N1	14-AUG-2004 12:43:56	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	12846	No
193	GOM_NL__2PRFIN20040814_124622_000000382029_00267_12846_2485.N1	14-AUG-2004 12:46:22	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12846	No
194	GOM_NL__2PRFIN20040814_124918_000000402029_00267_12846_2486.N1	14-AUG-2004 12:49:18	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12846	No
195	GOM_NL__2PRFIN20040814_125439_000000402029_00267_12846_2487.N1	14-AUG-2004 12:54:39	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12846	No
196	GOM_NL__2PRFIN20040814_125615_000000382029_00267_12846_2488.N1	14-AUG-2004 12:56:15	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12846	No
197	GOM_NL__2PRFIN20040814_130345_000000542029_00267_12846_2489.N1	14-AUG-2004 13:03:45	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12846	No
198	GOM_NL__2PRFIN20040814_130542_000000582029_00267_12846_2490.N1	14-AUG-2004 13:05:42	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	12846	No
199	GOM_NL__2PRFIN20040814_130915_000000752029_00267_12846_2491.N1	14-AUG-2004 13:09:15	Bright	75.000	79	26Bet Per	2.3100	13100.	150	12846	No
200	GOM_NL__2PRFIN20040814_131142_000000402029_00267_12846_2492.N1	14-AUG-2004 13:11:42	Bright	40.000	107	37The Aur	2.6490	11000.	80	12846	No
201	GOM_NL__2PRFIN20040814_131447_000000502029_00267_12846_2493.N1	14-AUG-2004 13:14:47	Tw_i_and_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12846	No
202	GOM_NL__2PRFIN20040814_131734_000000392029_00267_12846_2494.N1	14-AUG-2004 13:17:34	Tw_i_and_stray	38.500	44	24Gam Gem	1.9280	11000.	77	12846	No
203	GOM_NL__2PRFIN20040814_132101_000000502029_00267_12846_2495.N1	14-AUG-2004 13:21:01	Dark	49.500	14	58Alp Ori	0.87000	3000.0	99	12846	No
204	GOM_NL__2PRFIN20040814_132409_000000512029_00267_12846_2496.N1	14-AUG-2004 13:24:09	Dark	51.000	30	46Eps Ori	1.6940	30000.	102	12846	No
205	GOM_NL__2PRFIN20040814_132640_000000522029_00267_12846_2497.N1	14-AUG-2004 13:26:40	Dark	52.000	1	9Alp CMa	-1.4400	11000.	104	12846	No
206	GOM_NL__2PRFIN20040814_132819_000000402029_00267_12846_2498.N1	14-AUG-2004 13:28:19	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12846	No
207	GOM_NL__2PRFIN20040814_132946_000000452029_00267_12846_2499.N1	14-AUG-2004 13:29:46	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12846	No
208	GOM_NL__2PRFIN20040814_133256_000000422029_00267_12846_2500.N1	14-AUG-2004 13:32:56	Dark	42.000	108	Alp Col	2.6520	15200.	84	12846	No
209	GOM_NL__2PRFIN20040814_133636_000000522029_00267_12846_2501.N1	14-AUG-2004 13:36:36	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	12846	No
210	GOM_NL__2PRFIN20040814_134241_000000532029_00268_12847_2472.N1	14-AUG-2004 13:42:41	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12847	No
211	GOM_NL__2PRFIN20040814_134655_000000482029_00268_12847_2473.N1	14-AUG-2004 13:46:55	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12847	No
212	GOM_NL__2PRFIN20040814_135236_000000622029_00268_12847_2474.N1	14-AUG-2004 13:52:36	Straylight	62.000	84	Alp Phe	2.3970	4500.0	124	12847	No
213	GOM_NL__2PRFIN20040814_135526_000000392029_00268_12847_2475.N1	14-AUG-2004 13:55:26	Straylight	39.000	45	Alp Pav	1.9400	26000.	78	12847	No
214	GOM_NL__2PRFIN20040814_140015_000000602029_00268_12847_2476.N1	14-AUG-2004 14:00:15	Tw_i_and_stray	59.500	18	24Alp PsA	1.1660	9700.0	119	12847	No
215	GOM_NL__2PRFIN20040814_140559_000000612029_00268_12847_2477.N1	14-AUG-2004 14:05:59	Bright	61.000	142	49Del Cap	2.8500	8900.0	122	12847	No
216	GOM_NL__2PRFIN20040814_140932_000000452029_00268_12847_2478.N1	14-AUG-2004 14:09:32	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12847	No
217	GOM_NL__2PRFIN20040814_141138_000000522029_00268_12847_2479.N1	14-AUG-2004 14:11:38	Bright	52.000	162	34Alp Aqr	2.9440	5350.0	104	12847	No
218	GOM_NL__2PRFIN20040814_141355_000000372029_00268_12847_2480.N1	14-AUG-2004 14:13:55	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12847	No
219	GOM_NL__2PRFIN20040814_141546_000000372029_00268_12847_2481.N1	14-AUG-2004 14:15:46	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12847	No

220	GOM_NL__2PRFIN20040814_142119_000000382029_00268_12847_2482.N1	14-AUG-2004 14:21:19	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12847	No
221	GOM_NL__2PRFIN20040814_142253_000000382029_00268_12847_2483.N1	14-AUG-2004 14:22:53	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	12847	No
222	GOM_NL__2PRFIN20040814_142431_000000422029_00268_12847_2484.N1	14-AUG-2004 14:24:31	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12847	No
223	GOM_NL__2PRFIN20040814_142656_000000422029_00268_12847_2485.N1	14-AUG-2004 14:26:56	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12847	No
224	GOM_NL__2PRFIN20040814_142953_000000412029_00268_12847_2486.N1	14-AUG-2004 14:29:53	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12847	No
225	GOM_NL__2PRFIN20040814_143516_000000402029_00268_12847_2487.N1	14-AUG-2004 14:35:16	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12847	No
226	GOM_NL__2PRFIN20040814_143650_000000372029_00268_12847_2488.N1	14-AUG-2004 14:36:50	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12847	No
227	GOM_NL__2PRFIN20040814_143827_000000492029_00268_12847_2489.N1	14-AUG-2004 14:38:27	Bright	48.500	110	37Del Cas	2.6780	8900.0	97	12847	No
228	GOM_NL__2PRFIN20040814_144420_000000532029_00268_12847_2490.N1	14-AUG-2004 14:44:20	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	12847	No
229	GOM_NL__2PRFIN20040814_144617_000000582029_00268_12847_2491.N1	14-AUG-2004 14:46:17	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	12847	No
230	GOM_NL__2PRFIN20040814_144951_000000752029_00268_12847_2492.N1	14-AUG-2004 14:49:51	Bright	74.500	79	26Bet Per	2.3100	13100.	149	12847	No
231	GOM_NL__2PRFIN20040814_145218_000000502029_00268_12847_2493.N1	14-AUG-2004 14:52:18	Bright	49.500	107	37The Aur	2.6490	11000.	99	12847	No
232	GOM_NL__2PRFIN20040814_145523_000000482029_00268_12847_2494.N1	14-AUG-2004 14:55:23	Tw_i_and_stray	48.000	28	12Bet Tau	1.6500	15200.	96	12847	No
233	GOM_NL__2PRFIN20040814_145810_000000392029_00268_12847_2495.N1	14-AUG-2004 14:58:10	Tw_i_and_stray	38.500	44	24Gam Gem	1.9280	11000.	77	12847	No
234	GOM_NL__2PRFIN20040814_150137_000000562029_00268_12847_2496.N1	14-AUG-2004 15:01:37	Dark	56.000	14	58Alp Ori	0.87000	3000.0	112	12847	No
235	GOM_NL__2PRFIN20040814_150445_000000512029_00268_12847_2497.N1	14-AUG-2004 15:04:45	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12847	No
236	GOM_NL__2PRFIN20040814_150715_000000492029_00268_12847_2498.N1	14-AUG-2004 15:07:15	Dark	48.500	1	9Alp CMa	-1.4400	11000.	97	12847	No
237	GOM_NL__2PRFIN20040814_150854_000000402029_00268_12847_2499.N1	14-AUG-2004 15:08:54	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12847	No
238	GOM_NL__2PRFIN20040814_151022_000000462029_00268_12847_2500.N1	14-AUG-2004 15:10:22	Dark	45.500	23	21Eps CMa	1.5020	26000.	91	12847	No
239	GOM_NL__2PRFIN20040814_151332_000000432029_00268_12847_2501.N1	14-AUG-2004 15:13:32	Dark	43.000	108	Alp Col	2.6520	15200.	86	12847	No
240	GOM_NL__2PRFIN20040814_151712_000000522029_00268_12847_2502.N1	14-AUG-2004 15:17:12	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12847	No
241	GOM_NL__2PRFIN20040814_152318_000000542029_00269_12848_2472.N1	14-AUG-2004 15:23:18	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12848	No
242	GOM_NL__2PRFIN20040814_152732_000000472029_00269_12848_2473.N1	14-AUG-2004 15:27:32	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12848	No
243	GOM_NL__2PRFIN20040814_153314_000000572029_00269_12848_2474.N1	14-AUG-2004 15:33:14	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12848	No
244	GOM_NL__2PRFIN20040814_153602_000000412029_00269_12848_2475.N1	14-AUG-2004 15:36:02	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12848	No
245	GOM_NL__2PRFIN20040814_154050_000000612029_00269_12848_2476.N1	14-AUG-2004 15:40:50	Tw_i_and_stray	60.500	18	24Alp PsA	1.1660	9700.0	121	12848	No
246	GOM_NL__2PRFIN20040814_154637_000000482029_00269_12848_2477.N1	14-AUG-2004 15:46:37	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12848	No
247	GOM_NL__2PRFIN20040814_155007_000000452029_00269_12848_2478.N1	14-AUG-2004 15:50:07	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12848	No
248	GOM_NL__2PRFIN20040814_155214_000000522029_00269_12848_2479.N1	14-AUG-2004 15:52:14	Bright	51.500	162	34Alp Aqr	2.9440	5350.0	103	12848	No
249	GOM_NL__2PRFIN20040814_155430_000000382029_00269_12848_2480.N1	14-AUG-2004 15:54:30	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12848	No
250	GOM_NL__2PRFIN20040814_155622_000000372029_00269_12848_2481.N1	14-AUG-2004 15:56:22	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12848	No
251	GOM_NL__2PRFIN20040814_160154_000000432029_00269_12848_2482.N1	14-AUG-2004 16:01:54	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12848	No
252	GOM_NL__2PRFIN20040814_160328_000000402029_00269_12848_2483.N1	14-AUG-2004 16:03:28	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12848	No
253	GOM_NL__2PRFIN20040814_160506_000000432029_00269_12848_2484.N1	14-AUG-2004 16:05:06	Bright	43.000	19	50Alp Cyg	1.2460	10500.	86	12848	No
254	GOM_NL__2PRFIN20040814_160734_000000382029_00269_12848_2485.N1	14-AUG-2004 16:07:34	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12848	No
255	GOM_NL__2PRFIN20040814_161029_000000412029_00269_12848_2486.N1	14-AUG-2004 16:10:29	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12848	No
256	GOM_NL__2PRFIN20040814_161552_000000362029_00269_12848_2487.N1	14-AUG-2004 16:15:52	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12848	No
257	GOM_NL__2PRFIN20040814_161726_000000402029_00269_12848_2488.N1	14-AUG-2004 16:17:26	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12848	No
258	GOM_NL__2PRFIN20040814_161903_000000502029_00269_12848_2489.N1	14-AUG-2004 16:19:03	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12848	No
259	GOM_NL__2PRFIN20040814_162455_000000532029_00269_12848_2490.N1	14-AUG-2004 16:24:55	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12848	No
260	GOM_NL__2PRFIN20040814_162653_000000602029_00269_12848_2491.N1	14-AUG-2004 16:26:53	Bright	59.500	35	33Alp Per	1.7950	6250.0	119	12848	No
261	GOM_NL__2PRFIN20040814_163026_000000782029_00269_12848_2492.N1	14-AUG-2004 16:30:26	Bright	78.000	79	26Bet Per	2.3100	13100.	156	12848	No
262	GOM_NL__2PRFIN20040814_163255_000000402029_00269_12848_2493.N1	14-AUG-2004 16:32:55	Bright	39.500	107	37The Aur	2.6490	11000.	79	12848	No
263	GOM_NL__2PRFIN20040814_163559_000000502029_00269_12848_2494.N1	14-AUG-2004 16:35:59	Tw_i_and_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12848	No
264	GOM_NL__2PRFIN20040814_163846_000000442029_00269_12848_2495.N1	14-AUG-2004 16:38:46	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	12848	No
265	GOM_NL__2PRFIN20040814_164213_000000592029_00269_12848_2496.N1	14-AUG-2004 16:42:13	Dark	59.000	14	58Alp Ori	0.87000	3000.0	118	12848	No
266	GOM_NL__2PRFIN20040814_164522_000000522029_00269_12848_2497.N1	14-AUG-2004 16:45:22	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12848	No
267	GOM_NL__2PRFIN20040814_164753_000000472029_00269_12848_2498.N1	14-AUG-2004 16:47:53	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12848	No
268	GOM_NL__2PRFIN20040814_164930_000000392029_00269_12848_2499.N1	14-AUG-2004 16:49:30	Dark	38.500	179	24Omi2CMa	3.0320	24000.	77	12848	No
269	GOM_NL__2PRFIN20040814_165058_000000452029_00269_12848_2500.N1	14-AUG-2004 16:50:58	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12848	No
270	GOM_NL__2PRFIN20040814_165408_000000432029_00269_12848_2501.N1	14-AUG-2004 16:54:08	Dark	42.500	108	Alp Col	2.6520	15200.	85	12848	No
271	GOM_NL__2PRFIN20040814_165748_000000512029_00269_12848_2502.N1	14-AUG-2004 16:57:48	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12848	No
272	GOM_NL__2PRFIN20040814_170354_000000532029_00270_12849_2472.N1	14-AUG-2004 17:03:54	Dark	53.000	157	The1Eri	2.9060	9300.0	106	12849	No
273	GOM_NL__2PRFIN20040814_170809_000000492029_00270_12849_2473.N1	14-AUG-2004 17:08:09	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12849	No
274	GOM_NL__2PRFIN20040814_171350_000000582029_00270_12849_2474.N1	14-AUG-2004 17:13:50	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12849	No
275	GOM_NL__2PRFIN20040814_171638_000000402029_00270_12849_2475.N1	14-AUG-2004 17:16:38	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	12849	No
276	GOM_NL__2PRFIN20040814_172126_000000622029_00270_12849_2476.N1	14-AUG-2004 17:21:26	Tw_i_and_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12849	No
277	GOM_NL__2PRFIN20040814_172714_000000462029_00270_12849_2477.N1	14-AUG-2004 17:27:14	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12849	No
278	GOM_NL__2PRFIN20040814_173043_000000442029_00270_12849_2478.N1	14-AUG-2004 17:30:43	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12849	No

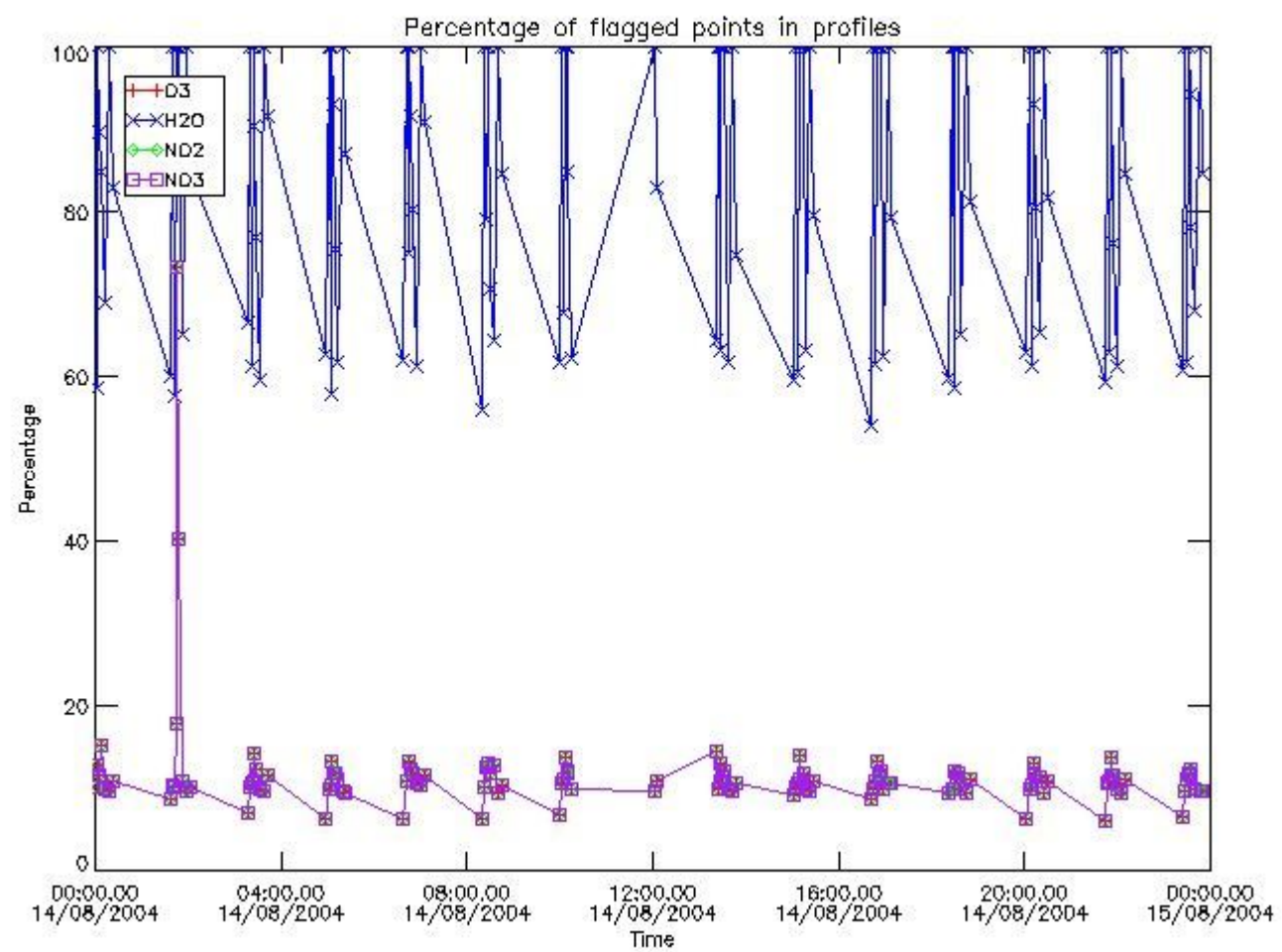
279	GOM_NL__2PRFIN20040814_173248_000000532029_00270_12849_2479.N1	14-AUG-2004 17:32:48	Bright	52.500	162	34Alp Aqr	2.9440	5350.0	105	12849	No
280	GOM_NL__2PRFIN20040814_173507_000000412029_00270_12849_2480.N1	14-AUG-2004 17:35:07	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	12849	No
281	GOM_NL__2PRFIN20040814_173658_000000372029_00270_12849_2481.N1	14-AUG-2004 17:36:58	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12849	No
282	GOM_NL__2PRFIN20040814_174229_000000432029_00270_12849_2482.N1	14-AUG-2004 17:42:29	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12849	No
283	GOM_NL__2PRFIN20040814_174404_000000422029_00270_12849_2483.N1	14-AUG-2004 17:44:04	Bright	41.500	66	37Gam Cyg	2.2080	5900.0	83	12849	No
284	GOM_NL__2PRFIN20040814_174543_000000432029_00270_12849_2484.N1	14-AUG-2004 17:45:43	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12849	No
285	GOM_NL__2PRFIN20040814_174809_000000392029_00270_12849_2485.N1	14-AUG-2004 17:48:09	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12849	No
286	GOM_NL__2PRFIN20040814_175105_000000402029_00270_12849_2486.N1	14-AUG-2004 17:51:05	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12849	No
287	GOM_NL__2PRFIN20040814_175628_000000392029_00270_12849_2487.N1	14-AUG-2004 17:56:28	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12849	No
288	GOM_NL__2PRFIN20040814_175802_000000402029_00270_12849_2488.N1	14-AUG-2004 17:58:02	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12849	No
289	GOM_NL__2PRFIN20040814_175938_000000502029_00270_12849_2489.N1	14-AUG-2004 17:59:38	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12849	No
290	GOM_NL__2PRFIN20040814_180531_000000542029_00270_12849_2490.N1	14-AUG-2004 18:05:31	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12849	No
291	GOM_NL__2PRFIN20040814_180728_000000572029_00270_12849_2491.N1	14-AUG-2004 18:07:28	Bright	56.500	35	33Alp Per	1.7950	6250.0	113	12849	No
292	GOM_NL__2PRFIN20040814_181102_000000782029_00270_12849_2492.N1	14-AUG-2004 18:11:02	Bright	78.000	79	26Bet Per	2.3100	13100.	156	12849	No
293	GOM_NL__2PRFIN20040814_181331_000000402029_00270_12849_2493.N1	14-AUG-2004 18:13:31	Bright	39.500	107	37The Aur	2.6490	11000.	79	12849	No
294	GOM_NL__2PRFIN20040814_181635_000000542029_00270_12849_2494.N1	14-AUG-2004 18:16:35	Tw_i_and_stray	53.500	28	12Bet Tau	1.6500	15200.	107	12849	No
295	GOM_NL__2PRFIN20040814_181922_000000432029_00270_12849_2495.N1	14-AUG-2004 18:19:22	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	12849	No
296	GOM_NL__2PRFIN20040814_182250_000000542029_00270_12849_2496.N1	14-AUG-2004 18:22:50	Dark	54.000	14	58Alp Ori	0.87000	3000.0	108	12849	No
297	GOM_NL__2PRFIN20040814_182559_000000522029_00270_12849_2497.N1	14-AUG-2004 18:25:59	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12849	No
298	GOM_NL__2PRFIN20040814_182829_000000512029_00270_12849_2498.N1	14-AUG-2004 18:28:29	Dark	51.000	1	9Alp CMa	-1.4400	11000.	102	12849	No
299	GOM_NL__2PRFIN20040814_183007_000000422029_00270_12849_2499.N1	14-AUG-2004 18:30:07	Dark	42.000	179	24Omi2CMa	3.0320	24000.	84	12849	No
300	GOM_NL__2PRFIN20040814_183134_000000452029_00270_12849_2500.N1	14-AUG-2004 18:31:34	Dark	45.000	23	21Eps CMa	1.5020	26000.	90	12849	No
301	GOM_NL__2PRFIN20040814_183445_000000442029_00270_12849_2501.N1	14-AUG-2004 18:34:45	Dark	43.500	108	Alp Col	2.6520	15200.	87	12849	No
302	GOM_NL__2PRFIN20040814_183824_000000522029_00270_12849_2502.N1	14-AUG-2004 18:38:24	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12849	No
303	GOM_NL__2PRFIN20040814_184432_000000542029_00271_12850_2472.N1	14-AUG-2004 18:44:32	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12850	No
304	GOM_NL__2PRFIN20040814_184846_000000462029_00271_12850_2473.N1	14-AUG-2004 18:48:46	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12850	No
305	GOM_NL__2PRFIN20040814_185428_000000672029_00271_12850_2474.N1	14-AUG-2004 18:54:28	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12850	No
306	GOM_NL__2PRFIN20040814_185809_000000422029_00271_12850_2475.N1	14-AUG-2004 18:58:09	Straylight	41.500	31	Alp Gru	1.7340	15200.	83	12850	No
307	GOM_NL__2PRFIN20040814_190202_000000632029_00271_12850_2476.N1	14-AUG-2004 19:02:02	Tw_i_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12850	No
308	GOM_NL__2PRFIN20040814_190749_000000482029_00271_12850_2477.N1	14-AUG-2004 19:07:49	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12850	No
309	GOM_NL__2PRFIN20040814_191119_000000442029_00271_12850_2478.N1	14-AUG-2004 19:11:19	Bright	44.000	154	22Bet Aqr	2.8990	5700.0	88	12850	No
310	GOM_NL__2PRFIN20040814_191326_000000512029_00271_12850_2479.N1	14-AUG-2004 19:13:26	Bright	50.500	162	34Alp Aqr	2.9440	5350.0	101	12850	No
311	GOM_NL__2PRFIN20040814_191543_000000392029_00271_12850_2480.N1	14-AUG-2004 19:15:43	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12850	No
312	GOM_NL__2PRFIN20040814_191734_000000372029_00271_12850_2481.N1	14-AUG-2004 19:17:34	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12850	No
313	GOM_NL__2PRFIN20040814_192306_000000422029_00271_12850_2482.N1	14-AUG-2004 19:23:06	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12850	No
314	GOM_NL__2PRFIN20040814_192847_000000402029_00271_12850_2483.N1	14-AUG-2004 19:28:47	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12850	No
315	GOM_NL__2PRFIN20040814_193141_000000402029_00271_12850_2484.N1	14-AUG-2004 19:31:41	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12850	No
316	GOM_NL__2PRFIN20040814_193705_000000352029_00271_12850_2485.N1	14-AUG-2004 19:37:05	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12850	No
317	GOM_NL__2PRFIN20040814_193838_000000402029_00271_12850_2486.N1	14-AUG-2004 19:38:38	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12850	No
318	GOM_NL__2PRFIN20040814_194013_000000512029_00271_12850_2487.N1	14-AUG-2004 19:40:13	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12850	No
319	GOM_NL__2PRFIN20040814_194606_000000542029_00271_12850_2488.N1	14-AUG-2004 19:46:06	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12850	No
320	GOM_NL__2PRFIN20040814_194804_000000592029_00271_12850_2489.N1	14-AUG-2004 19:48:04	Bright	59.000	35	33Alp Per	1.7950	6250.0	118	12850	No
321	GOM_NL__2PRFIN20040814_195137_000000792029_00271_12850_2490.N1	14-AUG-2004 19:51:37	Bright	78.500	79	26Bet Per	2.3100	13100.	157	12850	No
322	GOM_NL__2PRFIN20040814_195406_000000422029_00271_12850_2491.N1	14-AUG-2004 19:54:06	Bright	41.500	107	37The Aur	2.6490	11000.	83	12850	No
323	GOM_NL__2PRFIN20040814_195711_000000522029_00271_12850_2492.N1	14-AUG-2004 19:57:11	Tw_i_and_stray	51.500	28	12Bet Tau	1.6500	15200.	103	12850	No
324	GOM_NL__2PRFIN20040814_195958_000000452029_00271_12850_2493.N1	14-AUG-2004 19:59:58	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	12850	No
325	GOM_NL__2PRFIN20040814_200254_000000802029_00271_12850_2494.N1	14-AUG-2004 20:02:54	Dark	80.000	13	87Alp Tau	0.86700	3800.0	160	12850	No
326	GOM_NL__2PRFIN20040814_200635_000000522029_00271_12850_2495.N1	14-AUG-2004 20:06:35	Dark	52.000	30	46Eps Ori	1.6940	30000.	104	12850	No
327	GOM_NL__2PRFIN20040814_200905_000000502029_00271_12850_2496.N1	14-AUG-2004 20:09:05	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12850	No
328	GOM_NL__2PRFIN20040814_201043_000000392029_00271_12850_2497.N1	14-AUG-2004 20:10:43	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12850	No
329	GOM_NL__2PRFIN20040814_201210_000000432029_00271_12850_2498.N1	14-AUG-2004 20:12:10	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12850	No
330	GOM_NL__2PRFIN20040814_201411_000000472029_00271_12850_2499.N1	14-AUG-2004 20:14:11	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12850	No
331	GOM_NL__2PRFIN20040814_201900_000000452029_00271_12850_2500.N1	14-AUG-2004 20:19:00	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	12850	No
332	GOM_NL__2PRFIN20040814_202509_000000542029_00272_12851_2472.N1	14-AUG-2004 20:25:09	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12851	No
333	GOM_NL__2PRFIN20040814_202923_000000472029_00272_12851_2473.N1	14-AUG-2004 20:29:23	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12851	No
334	GOM_NL__2PRFIN20040814_203505_000000662029_00272_12851_2474.N1	14-AUG-2004 20:35:05	Straylight	65.500	84	Alp Phe	2.3970	4500.0	131	12851	No
335	GOM_NL__2PRFIN20040814_203846_000000432029_00272_12851_2475.N1	14-AUG-2004 20:38:46	Straylight	42.500	31	Alp Gru	1.7340	15200.	85	12851	No
336	GOM_NL__2PRFIN20040814_204241_000000612029_00272_12851_2476.N1	14-AUG-2004 20:42:41	Tw_i_and_stray	60.500	18	24Alp PsA	1.1660	9700.0	121	12851	No
337	GOM_NL__2PRFIN20040814_204826_000000472029_00272_12851_2477.N1	14-AUG-2004 20:48:26	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12851	No

338	GOM_NL__2PRFIN20040814_205155_000000452029_00272_12851_2478.N1	14-AUG-2004 20:51:55	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12851	No
339	GOM_NL__2PRFIN20040814_205402_000000512029_00272_12851_2479.N1	14-AUG-2004 20:54:02	Bright	51.000	162	34Alp Aqr	2.9440	5350.0	102	12851	No
340	GOM_NL__2PRFIN20040814_205619_000000382029_00272_12851_2480.N1	14-AUG-2004 20:56:19	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12851	No
341	GOM_NL__2PRFIN20040814_205810_000000382029_00272_12851_2481.N1	14-AUG-2004 20:58:10	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12851	No
342	GOM_NL__2PRFIN20040814_210342_000000382029_00272_12851_2482.N1	14-AUG-2004 21:03:42	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12851	No
343	GOM_NL__2PRFIN20040814_210923_000000422029_00272_12851_2483.N1	14-AUG-2004 21:09:23	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12851	No
344	GOM_NL__2PRFIN20040814_211216_000000412029_00272_12851_2484.N1	14-AUG-2004 21:12:16	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12851	No
345	GOM_NL__2PRFIN20040814_211741_000000382029_00272_12851_2485.N1	14-AUG-2004 21:17:41	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12851	No
346	GOM_NL__2PRFIN20040814_211914_000000392029_00272_12851_2486.N1	14-AUG-2004 21:19:14	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12851	No
347	GOM_NL__2PRFIN20040814_212048_000000502029_00272_12851_2487.N1	14-AUG-2004 21:20:48	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12851	No
348	GOM_NL__2PRFIN20040814_212641_000000542029_00272_12851_2488.N1	14-AUG-2004 21:26:41	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12851	No
349	GOM_NL__2PRFIN20040814_212839_000000552029_00272_12851_2489.N1	14-AUG-2004 21:28:39	Bright	55.000	35	33Alp Per	1.7950	6250.0	110	12851	No
350	GOM_NL__2PRFIN20040814_213213_000000772029_00272_12851_2490.N1	14-AUG-2004 21:32:13	Bright	76.500	79	26Bet Per	2.3100	13100.	153	12851	No
351	GOM_NL__2PRFIN20040814_213442_000000572029_00272_12851_2491.N1	14-AUG-2004 21:34:42	Bright	57.000	107	37The Aur	2.6490	11000.	114	12851	No
352	GOM_NL__2PRFIN20040814_213747_000000532029_00272_12851_2492.N1	14-AUG-2004 21:37:47	Tw_i_and_stray	53.000	28	12Bet Tau	1.6500	15200.	106	12851	No
353	GOM_NL__2PRFIN20040814_214035_000000432029_00272_12851_2493.N1	14-AUG-2004 21:40:35	Tw_i_and_stray	42.500	44	24Gam Gem	1.9280	11000.	85	12851	No
354	GOM_NL__2PRFIN20040814_214330_000000842029_00272_12851_2494.N1	14-AUG-2004 21:43:30	Dark	84.000	13	87Alp Tau	0.86700	3800.0	168	12851	No
355	GOM_NL__2PRFIN20040814_214712_000000532029_00272_12851_2495.N1	14-AUG-2004 21:47:12	Dark	52.500	30	46Eps Ori	1.6940	30000.	105	12851	No
356	GOM_NL__2PRFIN20040814_214941_000000482029_00272_12851_2496.N1	14-AUG-2004 21:49:41	Dark	47.500	1	9Alp CMa	-1.4400	11000.	95	12851	No
357	GOM_NL__2PRFIN20040814_215119_000000412029_00272_12851_2497.N1	14-AUG-2004 21:51:19	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12851	No
358	GOM_NL__2PRFIN20040814_215246_000000442029_00272_12851_2498.N1	14-AUG-2004 21:52:46	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12851	No
359	GOM_NL__2PRFIN20040814_215448_000000452029_00272_12851_2499.N1	14-AUG-2004 21:54:48	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	12851	No
360	GOM_NL__2PRFIN20040814_215937_000000522029_00272_12851_2500.N1	14-AUG-2004 21:59:37	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12851	No
361	GOM_NL__2PRFIN20040814_220546_000000552029_00273_12852_2472.N1	14-AUG-2004 22:05:46	Dark	54.500	157	The1Eri	2.9060	9300.0	109	12852	No
362	GOM_NL__2PRFIN20040814_220959_000000462029_00273_12852_2473.N1	14-AUG-2004 22:09:59	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12852	No
363	GOM_NL__2PRFIN20040814_221541_000000642029_00273_12852_2474.N1	14-AUG-2004 22:15:41	Straylight	63.500	84	Alp Phe	2.3970	4500.0	127	12852	No
364	GOM_NL__2PRFIN20040814_221922_000000472029_00273_12852_2475.N1	14-AUG-2004 22:19:22	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12852	No
365	GOM_NL__2PRFIN20040814_222315_000000612029_00273_12852_2476.N1	14-AUG-2004 22:23:15	Tw_i_and_stray	61.000	18	24Alp PsA	1.1660	9700.0	122	12852	No
366	GOM_NL__2PRFIN20040814_222901_000000462029_00273_12852_2477.N1	14-AUG-2004 22:29:01	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12852	No
367	GOM_NL__2PRFIN20040814_223229_000000472029_00273_12852_2478.N1	14-AUG-2004 22:32:29	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12852	No
368	GOM_NL__2PRFIN20040814_223437_000000512029_00273_12852_2479.N1	14-AUG-2004 22:34:37	Bright	50.500	162	34Alp Aqr	2.9440	5350.0	101	12852	No
369	GOM_NL__2PRFIN20040814_223655_000000382029_00273_12852_2480.N1	14-AUG-2004 22:36:55	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12852	No
370	GOM_NL__2PRFIN20040814_223846_000000382029_00273_12852_2481.N1	14-AUG-2004 22:38:46	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12852	No
371	GOM_NL__2PRFIN20040814_224417_000000422029_00273_12852_2482.N1	14-AUG-2004 22:44:17	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12852	No
372	GOM_NL__2PRFIN20040814_224958_000000392029_00273_12852_2483.N1	14-AUG-2004 22:49:58	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12852	No
373	GOM_NL__2PRFIN20040814_225252_000000412029_00273_12852_2484.N1	14-AUG-2004 22:52:52	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	12852	No
374	GOM_NL__2PRFIN20040814_225817_000000352029_00273_12852_2485.N1	14-AUG-2004 22:58:17	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12852	No
375	GOM_NL__2PRFIN20040814_225950_000000362029_00273_12852_2486.N1	14-AUG-2004 22:59:50	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	12852	No
376	GOM_NL__2PRFIN20040814_230123_000000522029_00273_12852_2487.N1	14-AUG-2004 23:01:23	Bright	51.500	110	37Del Cas	2.6780	8900.0	103	12852	No
377	GOM_NL__2PRFIN20040814_230717_000000542029_00273_12852_2488.N1	14-AUG-2004 23:07:17	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12852	No
378	GOM_NL__2PRFIN20040814_230914_000000572029_00273_12852_2489.N1	14-AUG-2004 23:09:14	Bright	56.500	35	33Alp Per	1.7950	6250.0	113	12852	No
379	GOM_NL__2PRFIN20040814_231248_000000742029_00273_12852_2490.N1	14-AUG-2004 23:12:48	Bright	74.000	79	26Bet Per	2.3100	13100.	148	12852	No
380	GOM_NL__2PRFIN20040814_231518_000000572029_00273_12852_2491.N1	14-AUG-2004 23:15:18	Bright	57.000	107	37The Aur	2.6490	11000.	114	12852	No
381	GOM_NL__2PRFIN20040814_231822_000000562029_00273_12852_2492.N1	14-AUG-2004 23:18:22	Tw_i_and_stray	55.500	28	12Bet Tau	1.6500	15200.	111	12852	No
382	GOM_NL__2PRFIN20040814_232110_000000472029_00273_12852_2493.N1	14-AUG-2004 23:21:10	Tw_i_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	12852	No
383	GOM_NL__2PRFIN20040814_232407_000000782029_00273_12852_2494.N1	14-AUG-2004 23:24:07	Dark	78.000	13	87Alp Tau	0.86700	3800.0	156	12852	No
384	GOM_NL__2PRFIN20040814_232747_000000532029_00273_12852_2495.N1	14-AUG-2004 23:27:47	Dark	52.500	30	46Eps Ori	1.6940	30000.	105	12852	No
385	GOM_NL__2PRFIN20040814_233017_000000462029_00273_12852_2496.N1	14-AUG-2004 23:30:17	Dark	46.000	1	9Alp CMa	-1.4400	11000.	92	12852	No
386	GOM_NL__2PRFIN20040814_233153_000000442029_00273_12852_2497.N1	14-AUG-2004 23:31:53	Dark	43.500	179	24Omi2CMa	3.0320	24000.	87	12852	No
387	GOM_NL__2PRFIN20040814_233322_000000452029_00273_12852_2498.N1	14-AUG-2004 23:33:22	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	12852	No
388	GOM_NL__2PRFIN20040814_233524_000000422029_00273_12852_2499.N1	14-AUG-2004 23:35:24	Dark	41.500	117	Pi Pup	2.7060	3800.0	83	12852	No
389	GOM_NL__2PRFIN20040814_234013_000000522029_00273_12852_2500.N1	14-AUG-2004 23:40:13	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12852	No
390	GOM_NL__2PRFIN20040814_234623_000000542029_00274_12853_2472.N1	14-AUG-2004 23:46:23	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12853	No
391	GOM_NL__2PRFIN20040814_235033_000000532029_00274_12853_2473.N1	14-AUG-2004 23:50:33	Dark	52.500	9	Alp Eri	0.45300	24000.	105	12853	No
392	GOM_NL__2PRFIN20040814_235617_000000552029_00274_12853_2474.N1	14-AUG-2004 23:56:17	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	12853	No
393	GOM_NL__2PRFIN20040814_235958_000000432029_00274_12853_2475.N1	14-AUG-2004 23:59:58	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	12853	No

3. Quality information per product

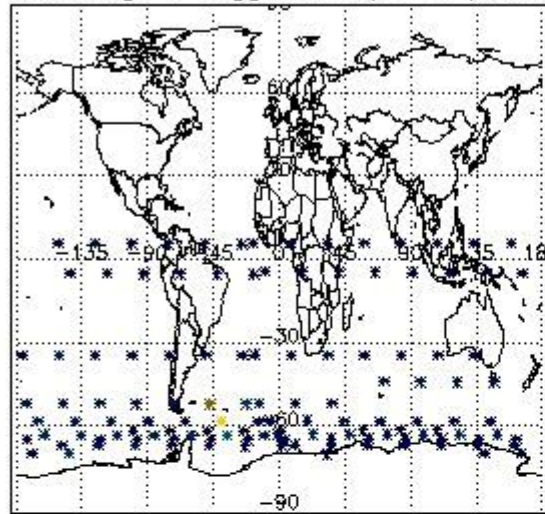
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

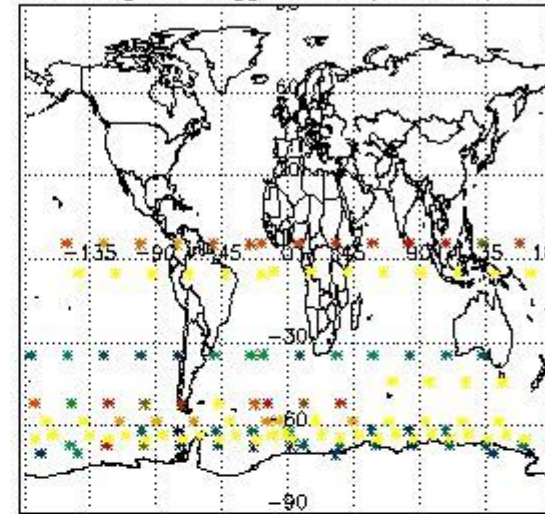


3.2 Plot quality information per product (world map)

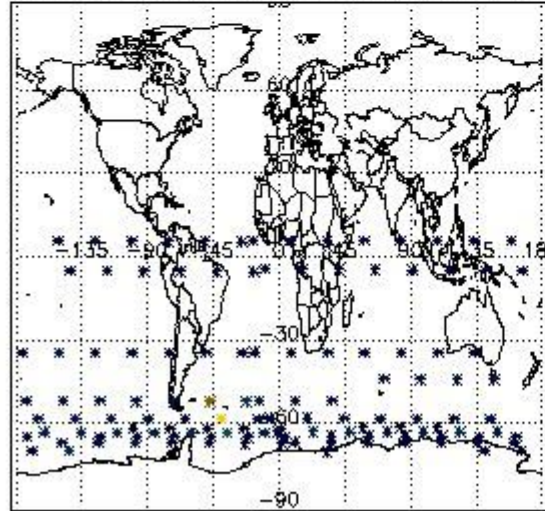
Percentage of flagged data per O3 profile



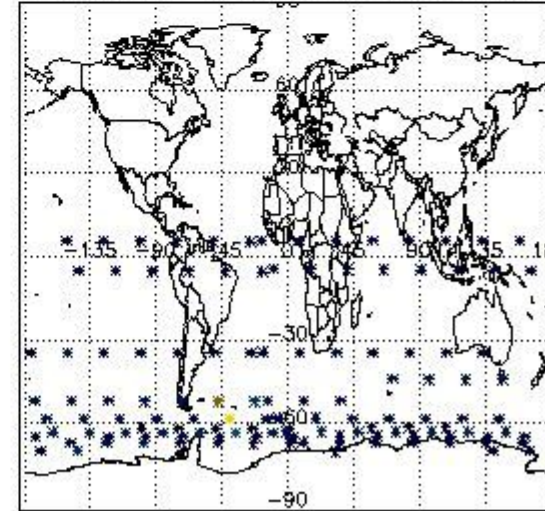
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

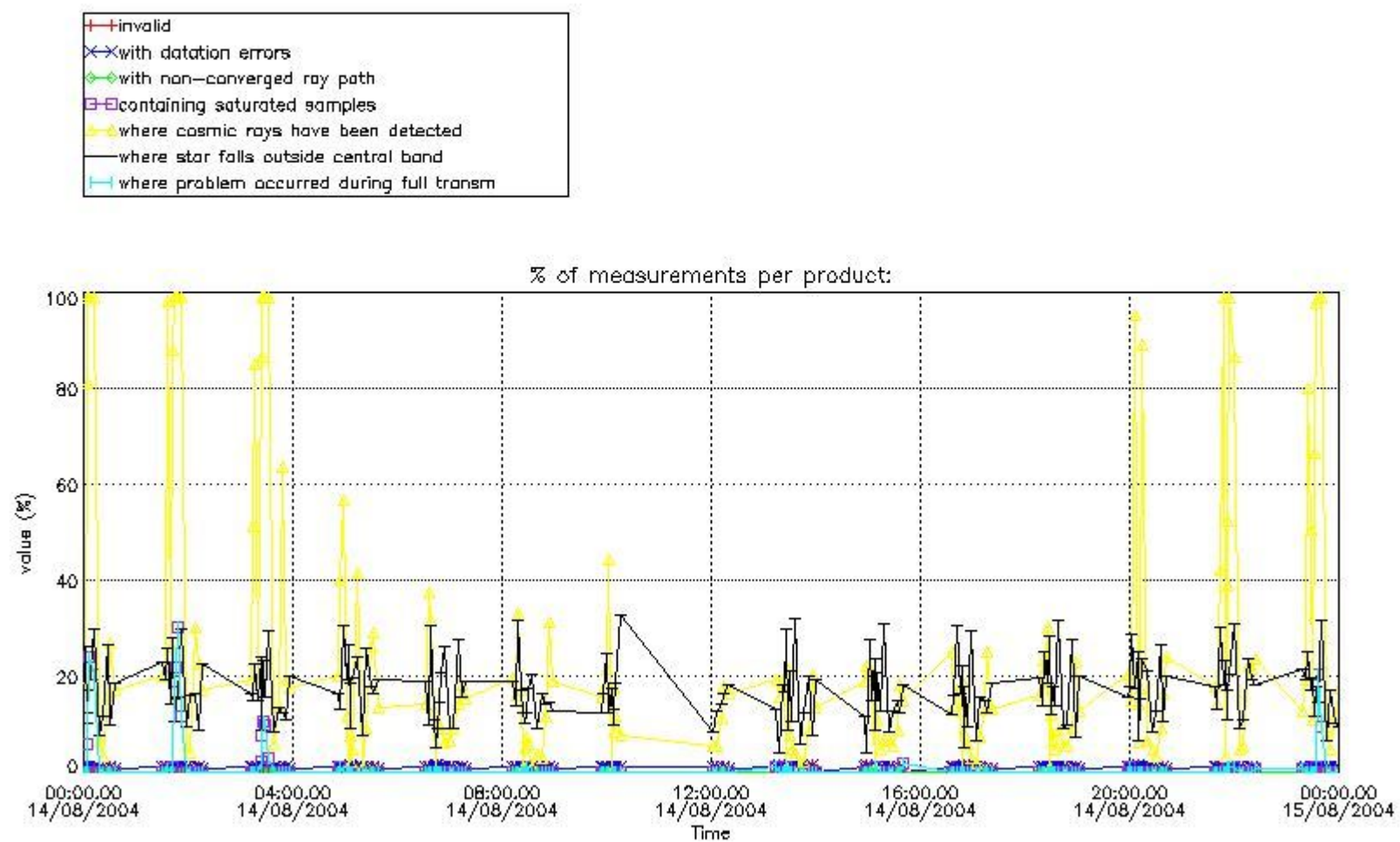


4. Level 1 quality information per product

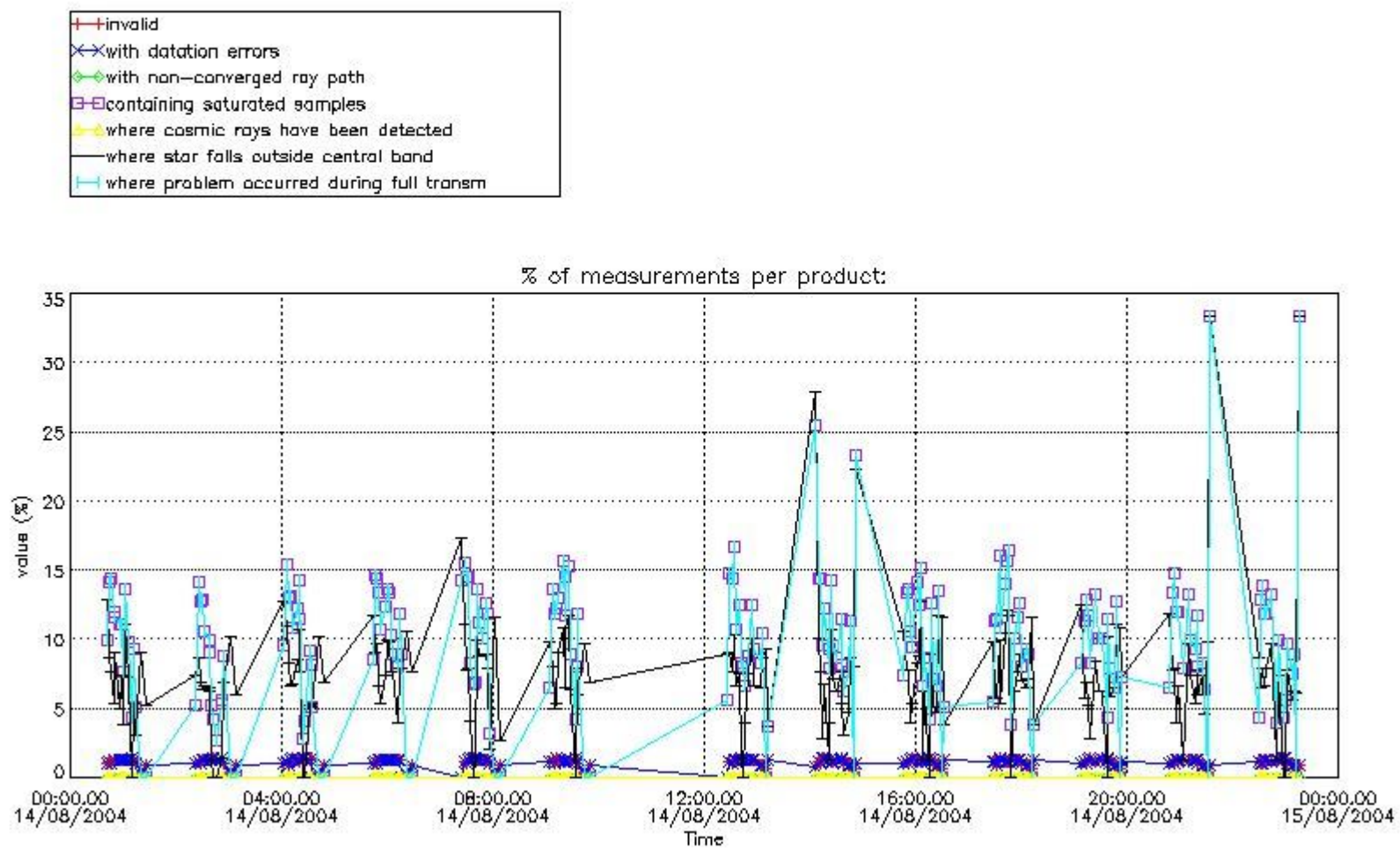
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

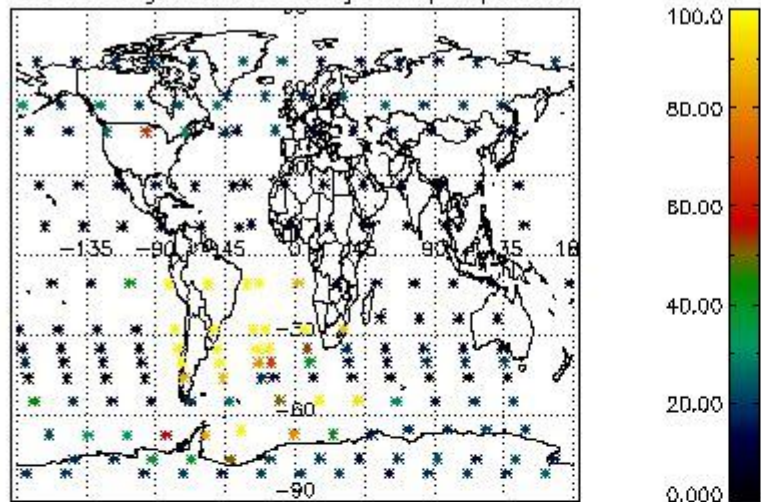


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

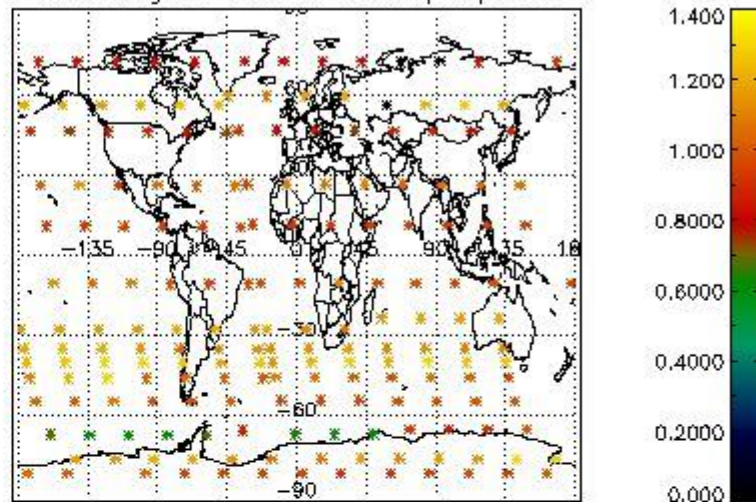


4.2 Plot quality information per product coming from level 1b processing (world map)
 4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

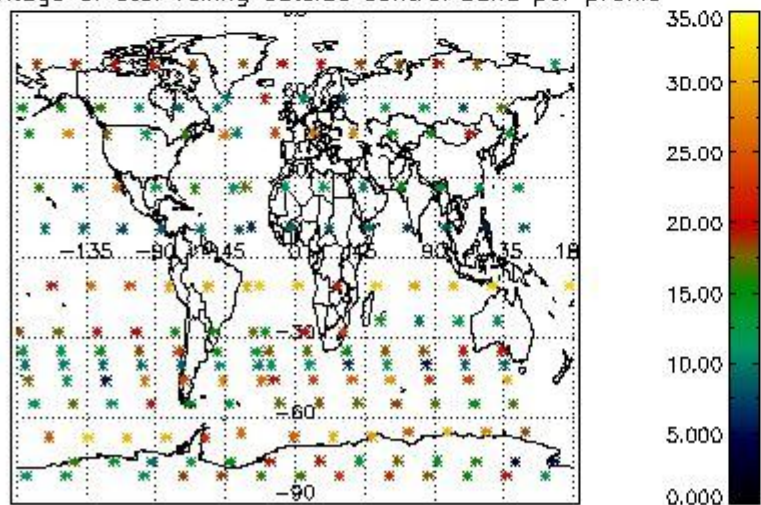
Percentage of cosmic ray hits per profile



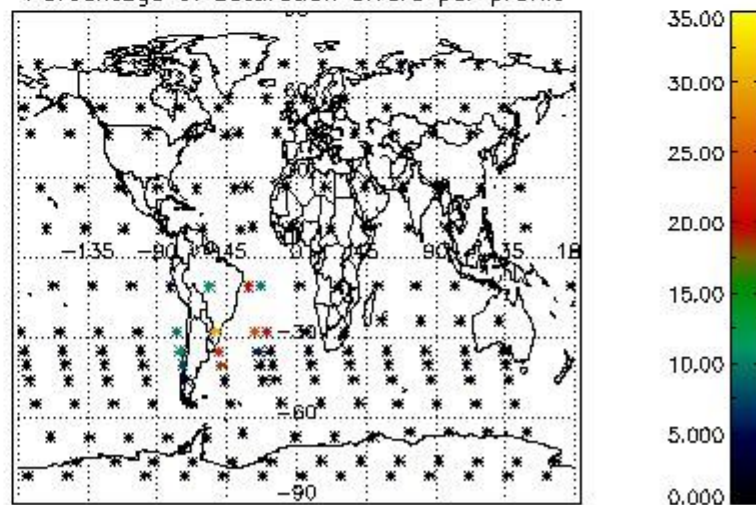
Percentage of datation errors per profile



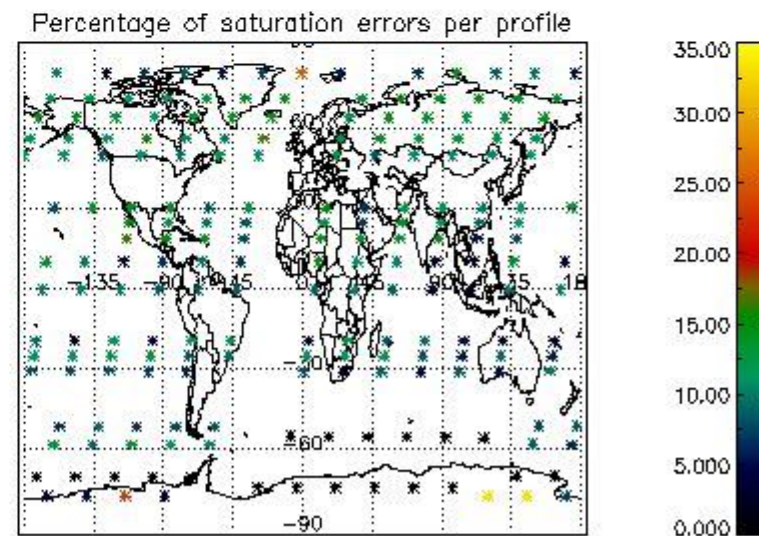
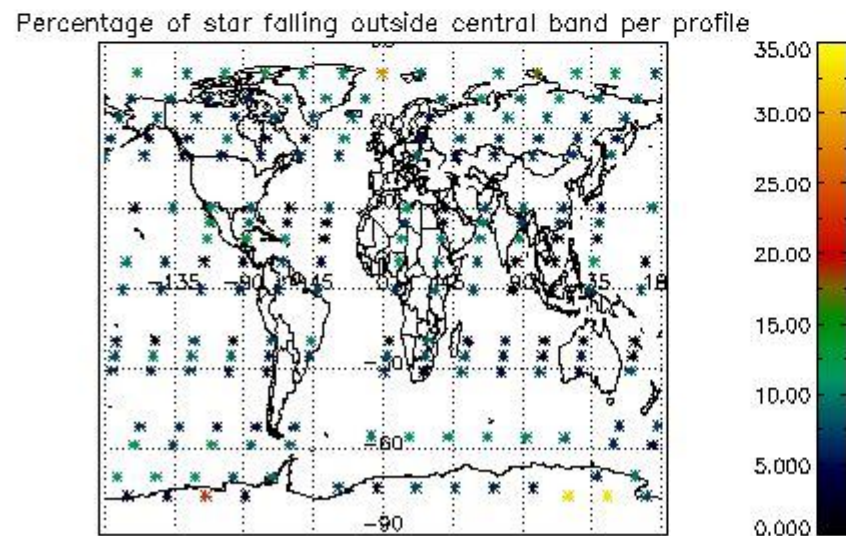
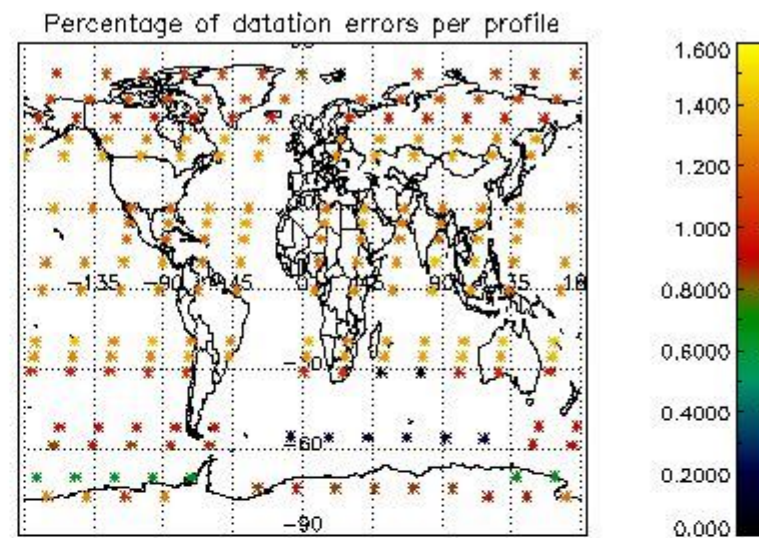
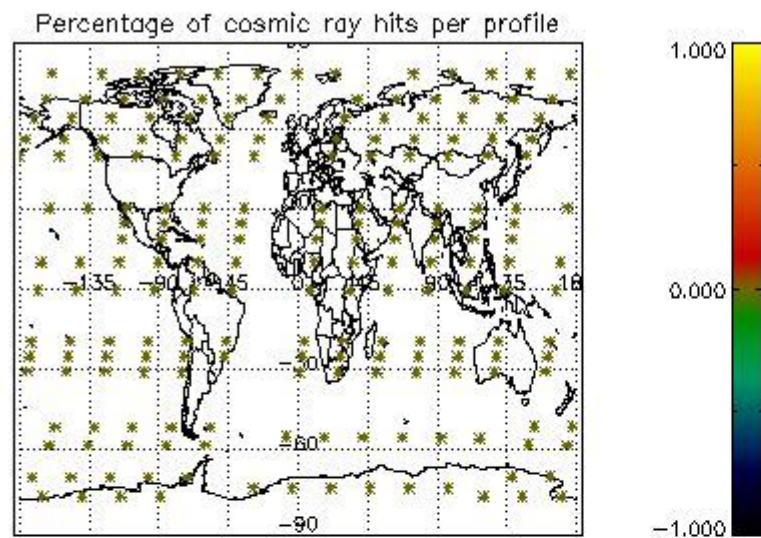
Percentage of star falling outside central band per profile



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

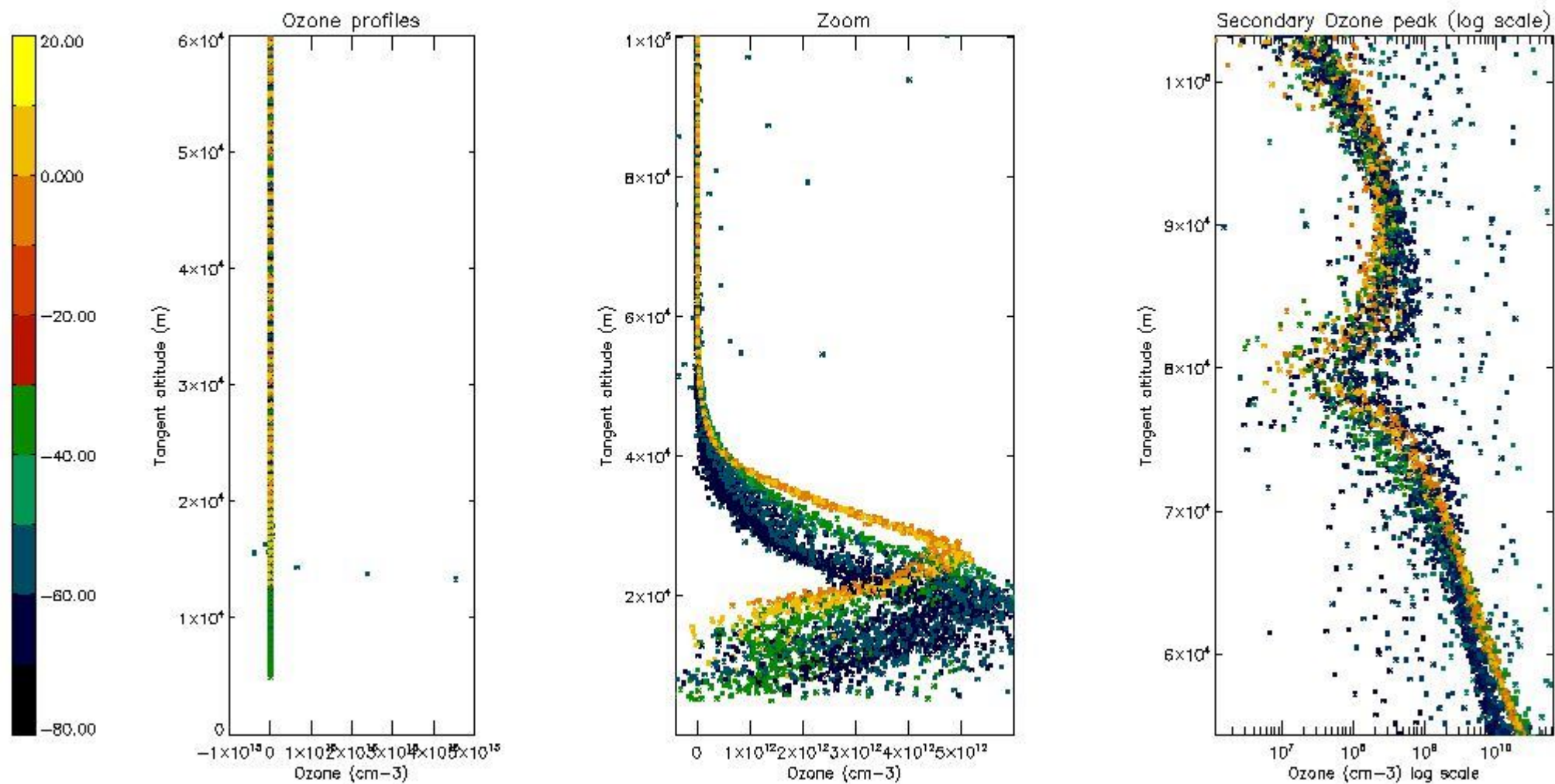
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	16
STD < 5	12

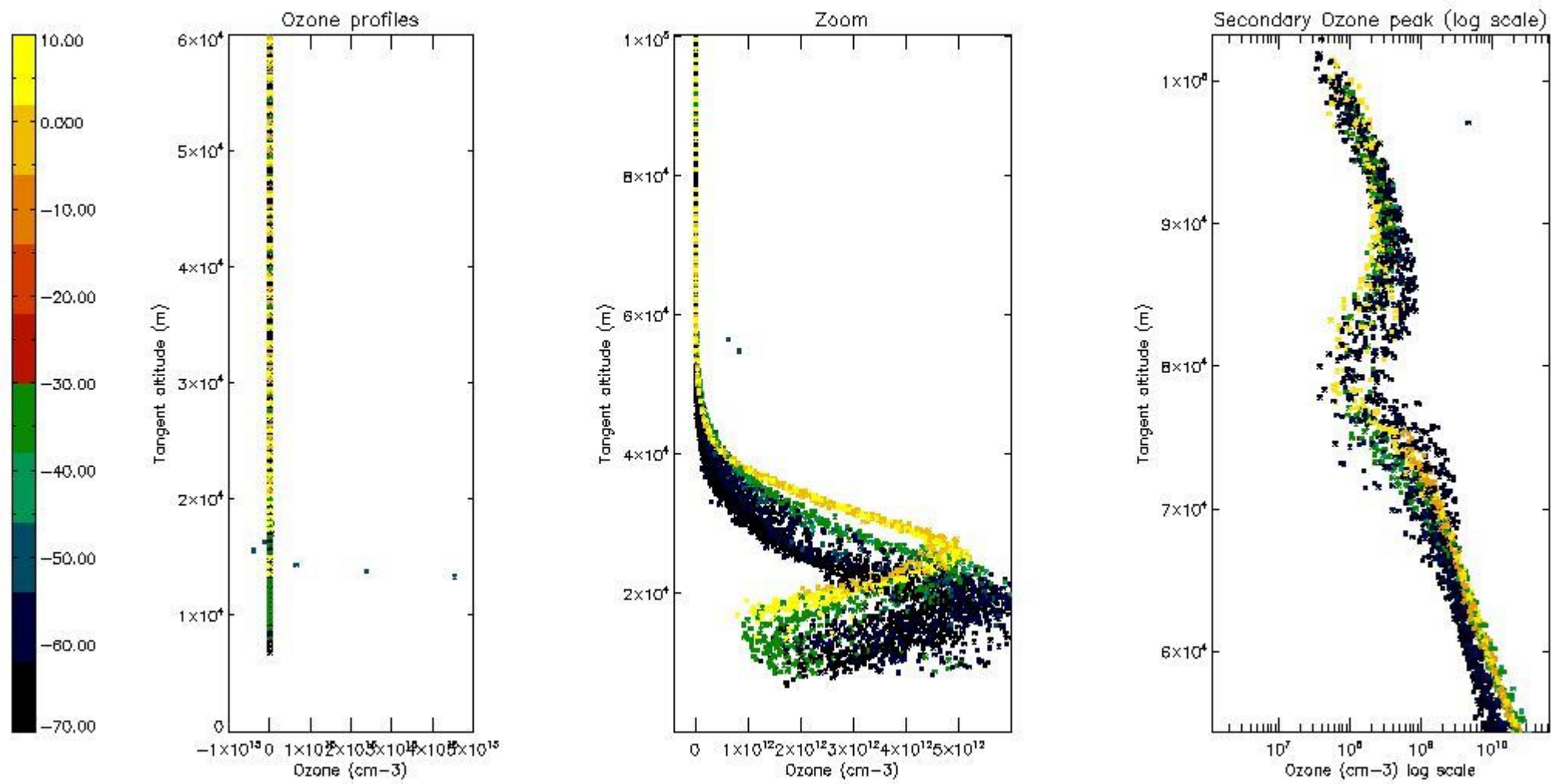
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



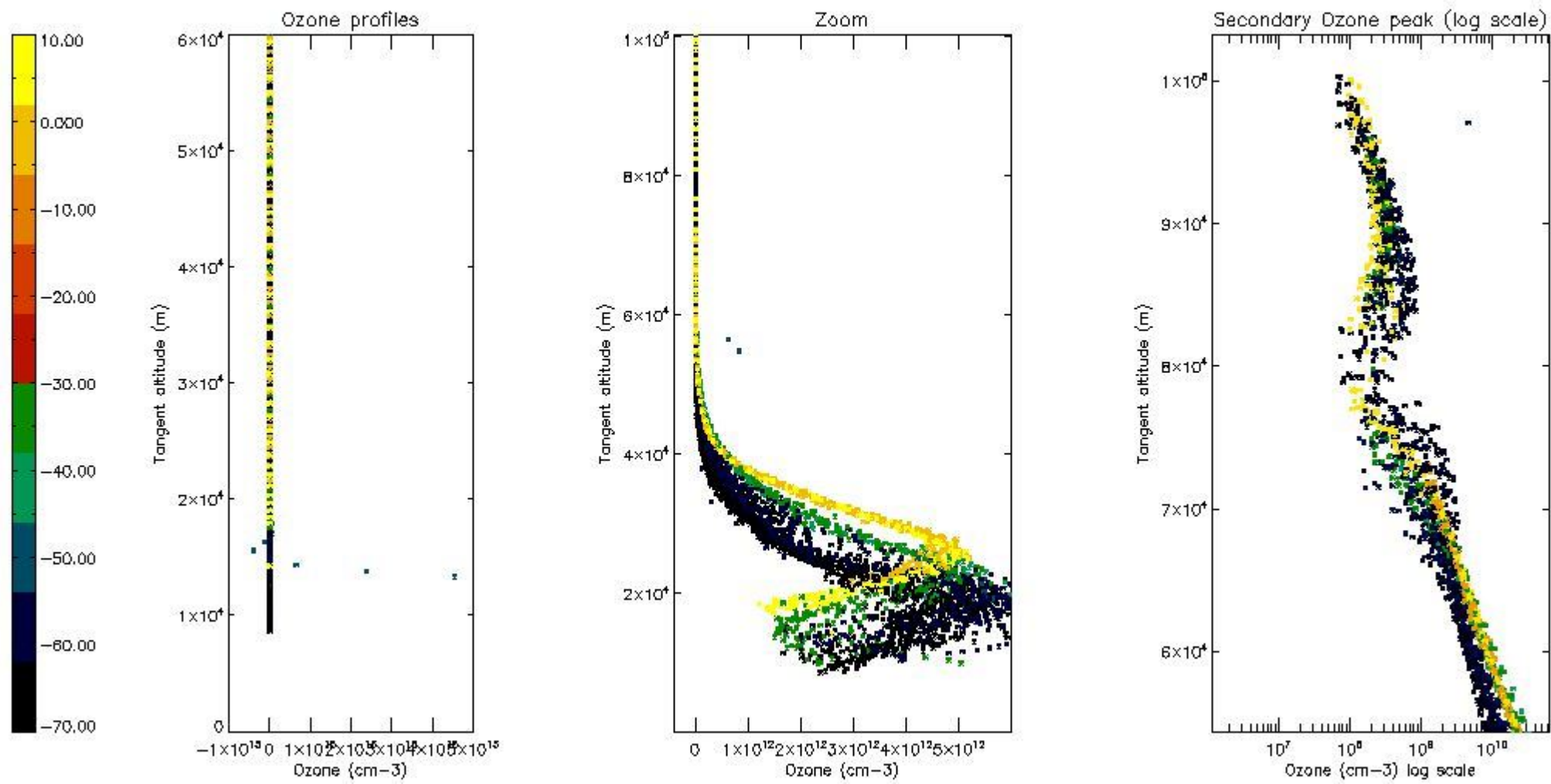
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



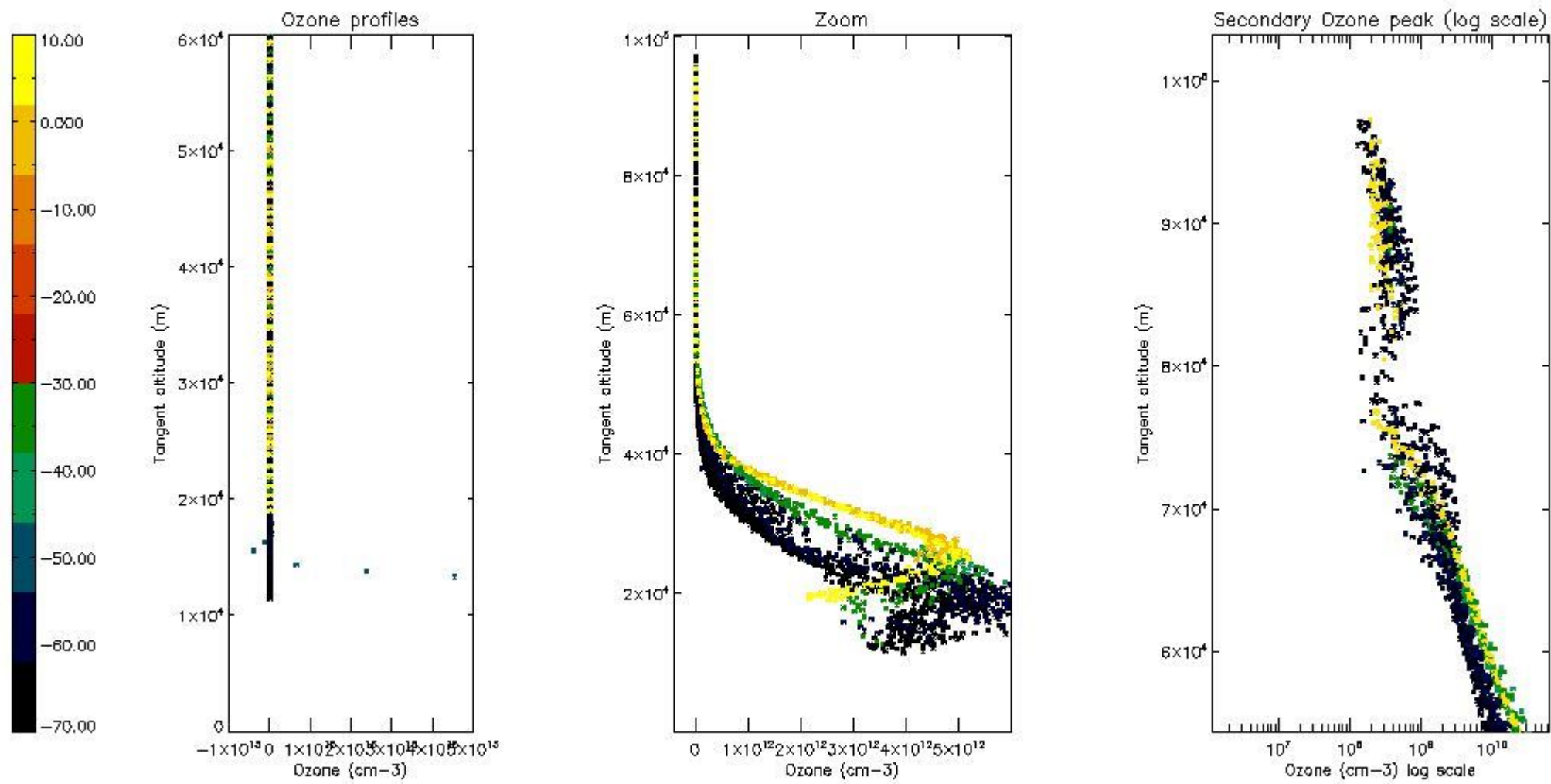
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



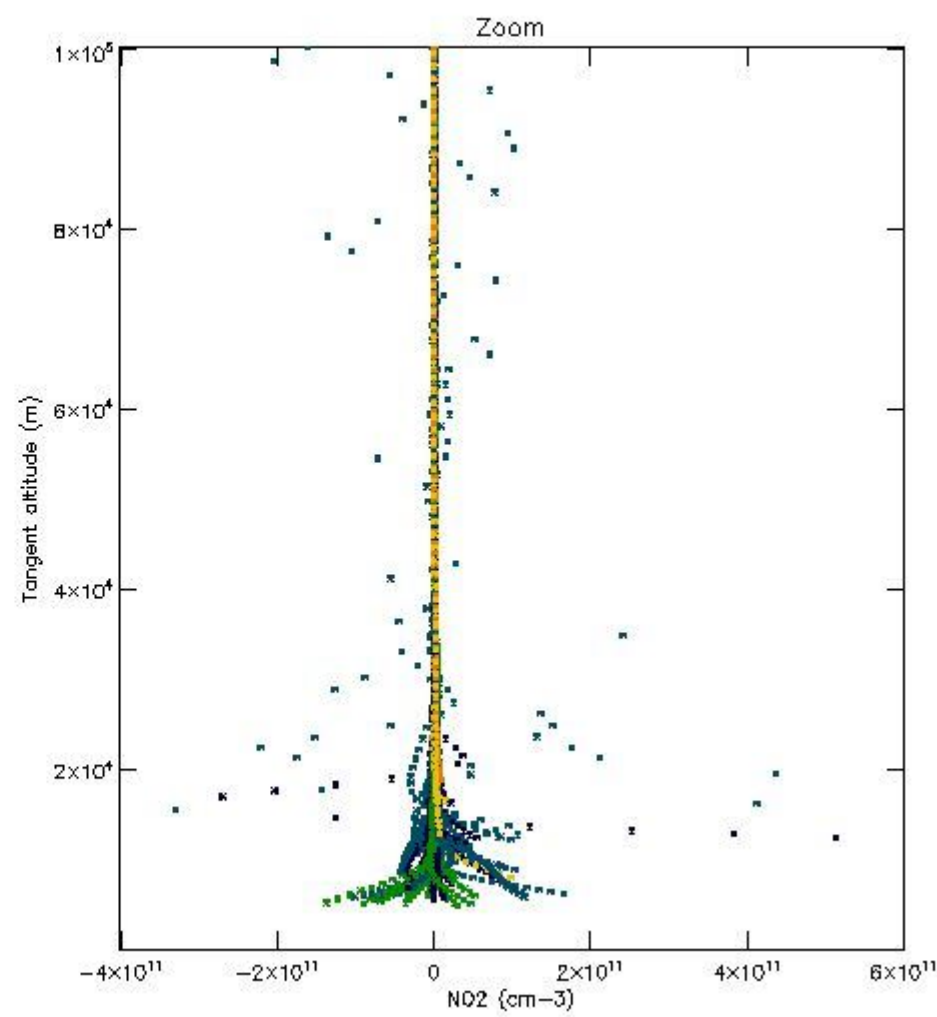
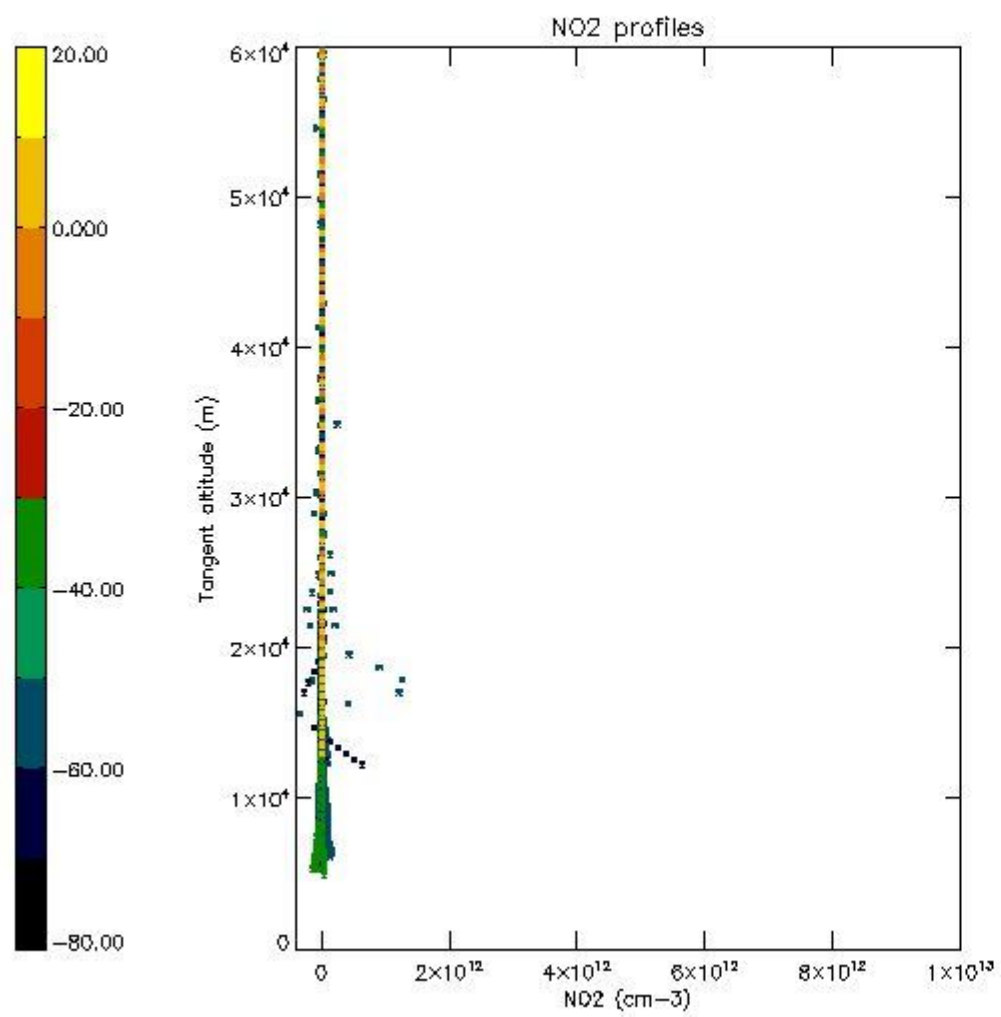
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



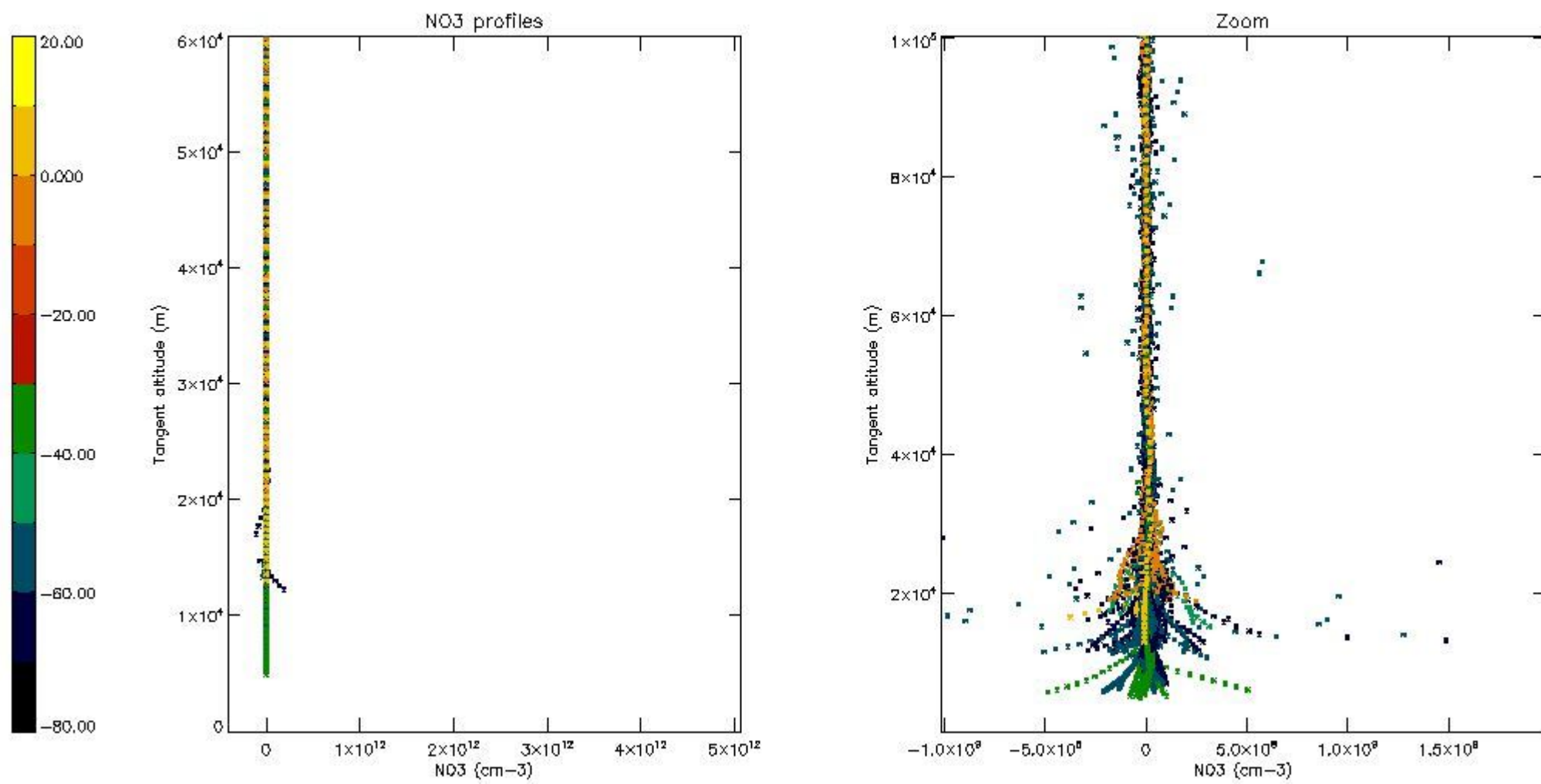
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



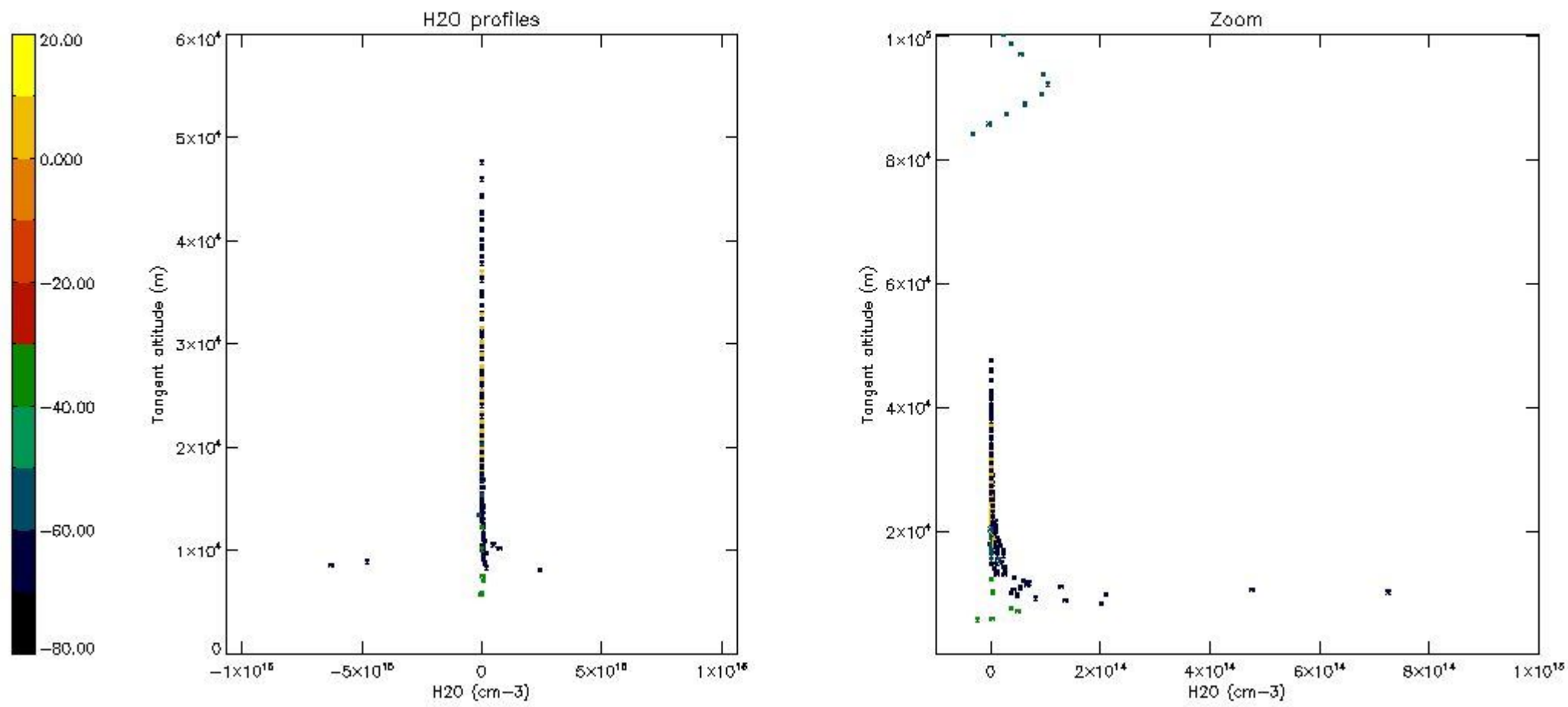
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

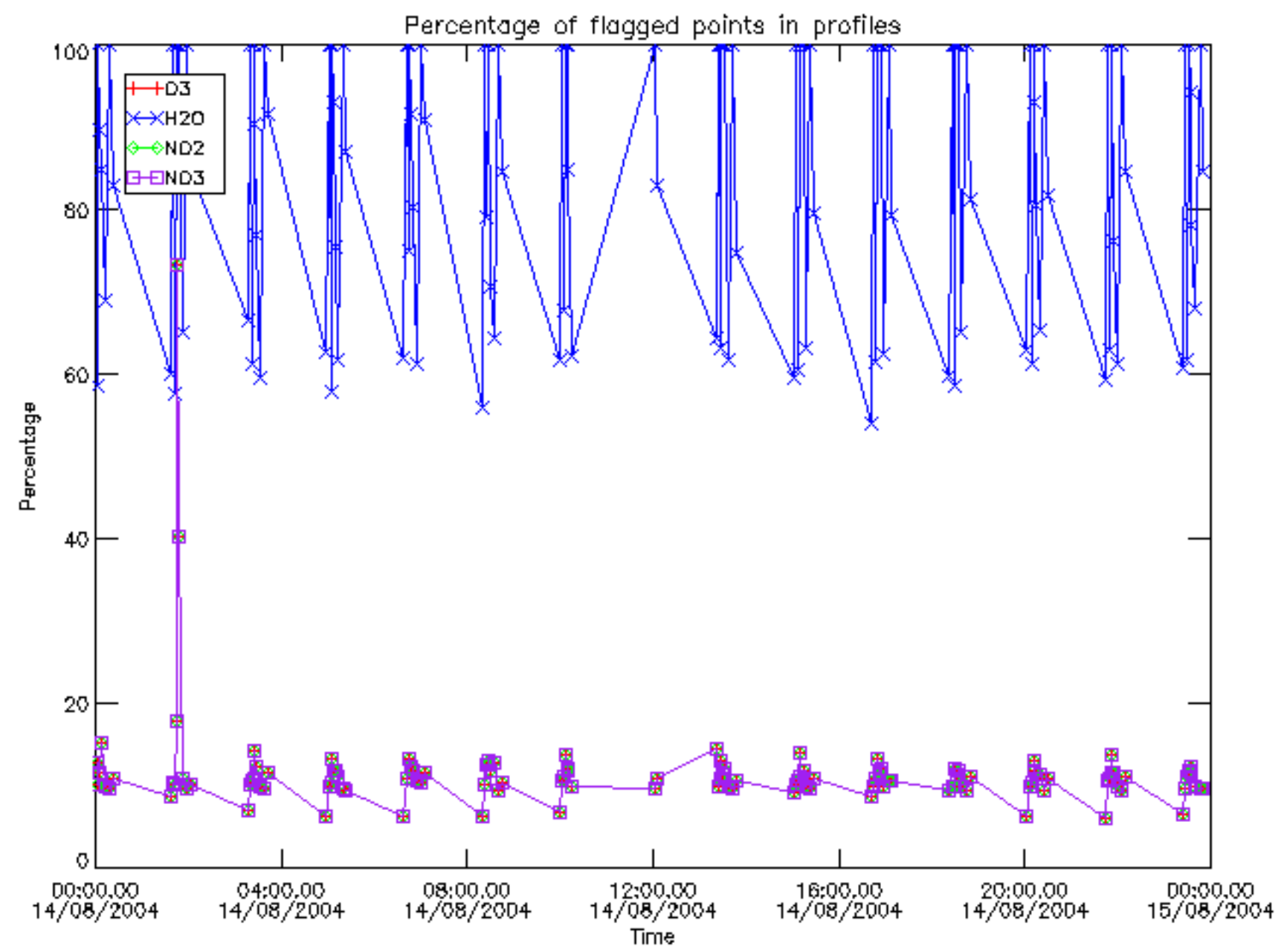
The colorbar represents the latitude.



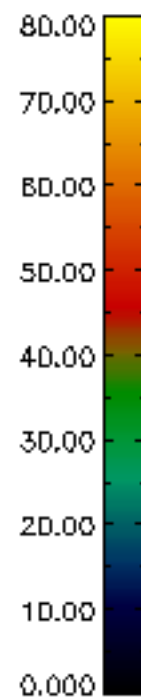
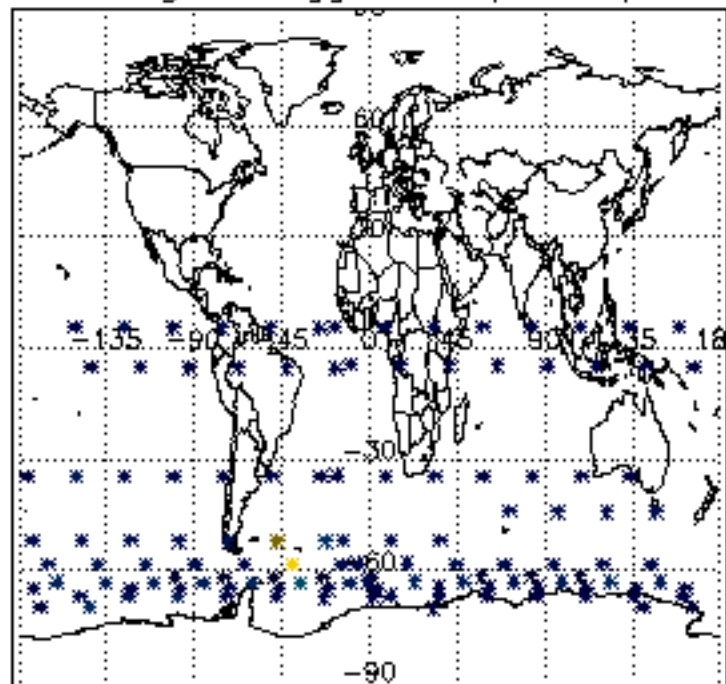
6. Auxiliary Data Files used for the production reported in section 2

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.

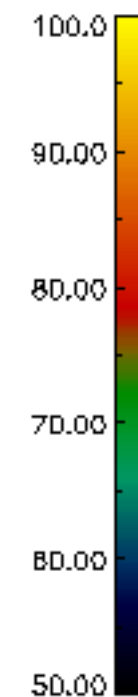
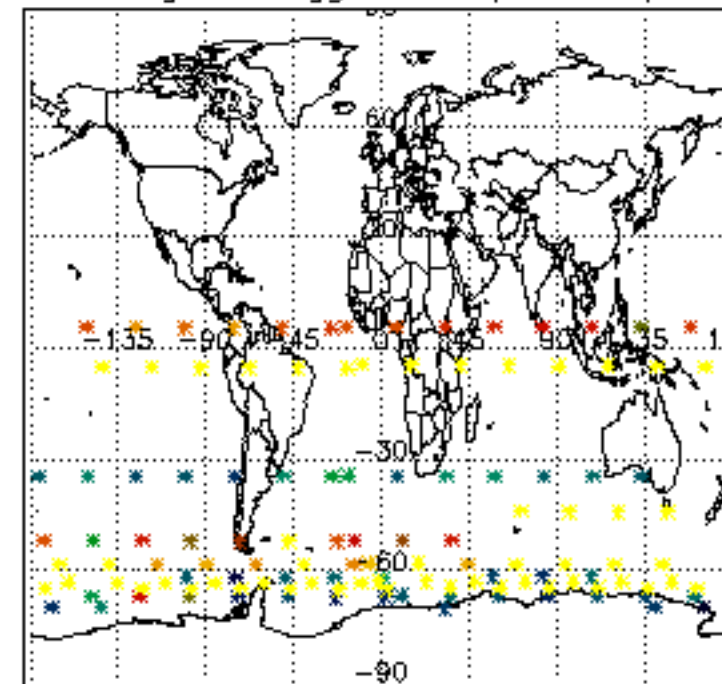
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	14-AUG-2004 00:01:50
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	14-AUG-2004 00:01:50
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	14-AUG-2004 00:01:50



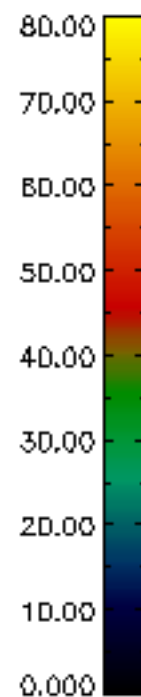
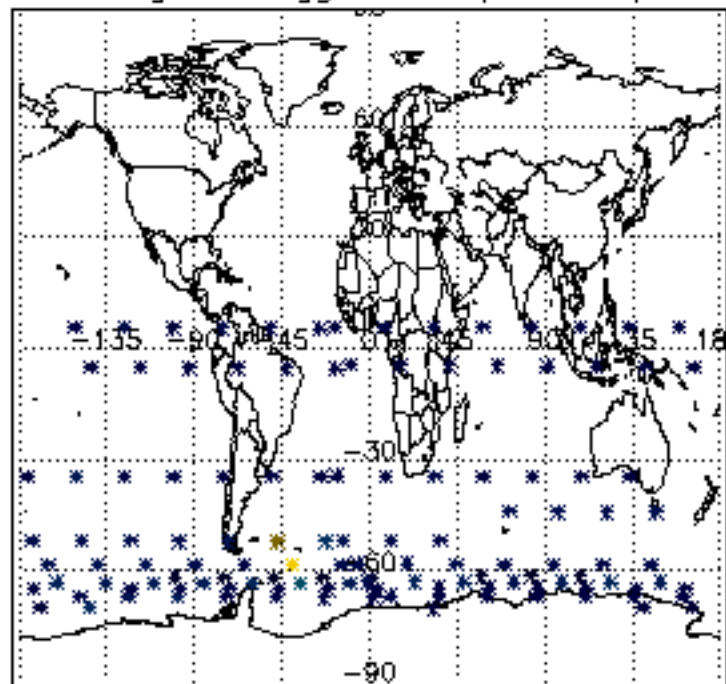
Percentage of flagged data per D3 profile



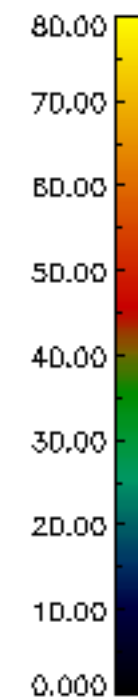
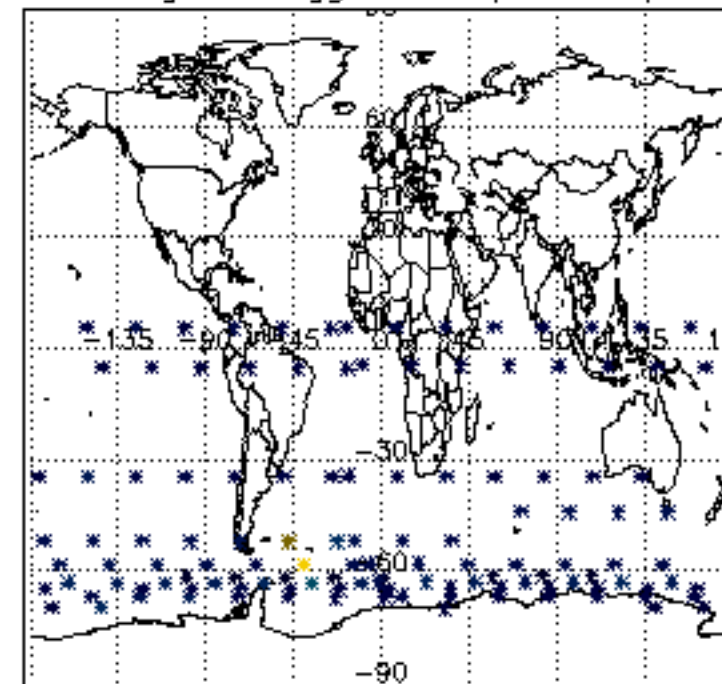
Percentage of flagged data per H2O profile

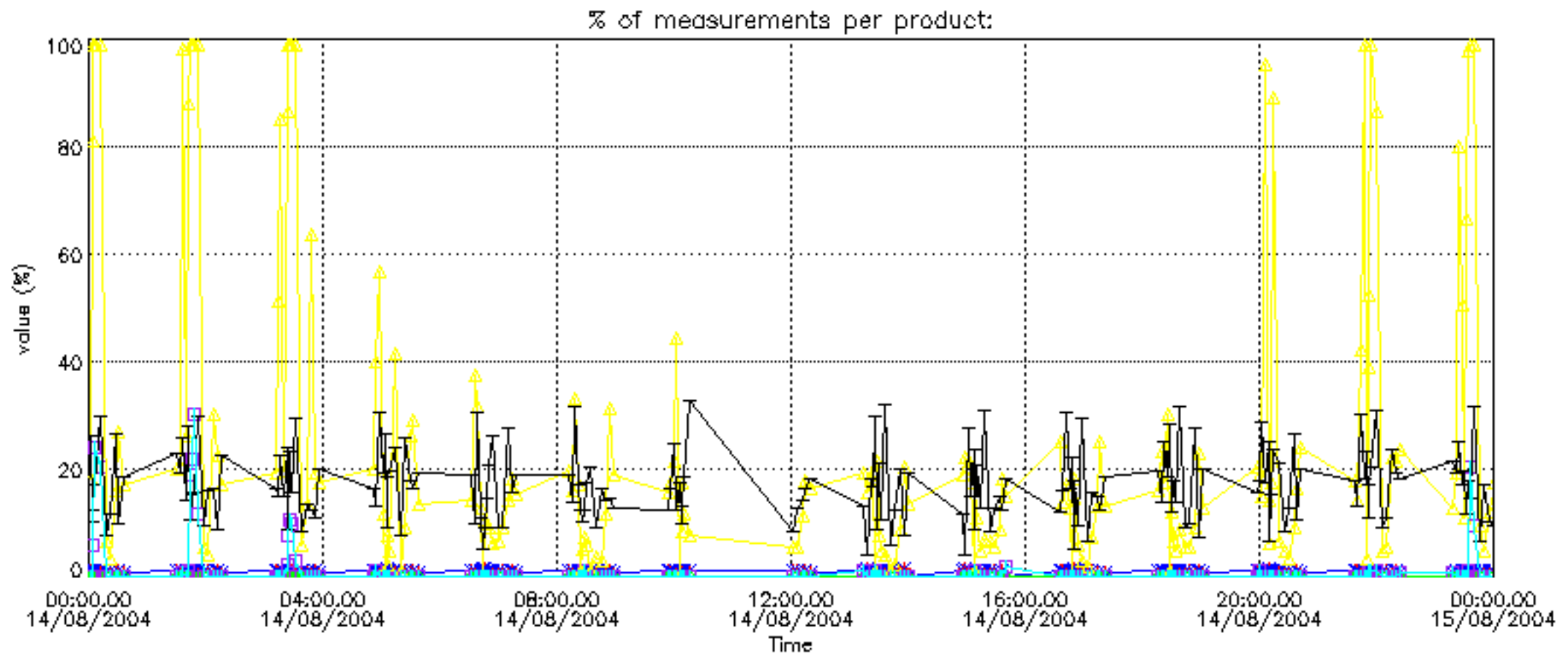


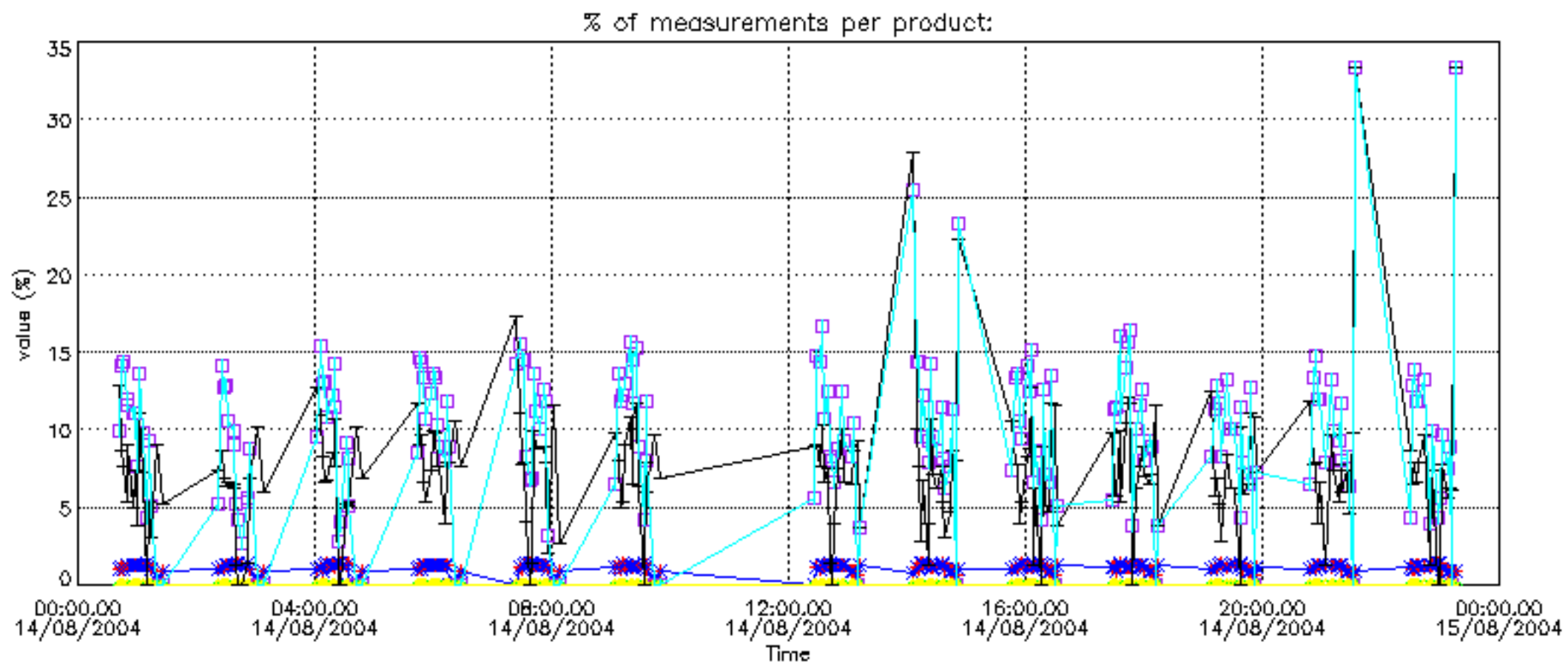
Percentage of flagged data per NO2 profile



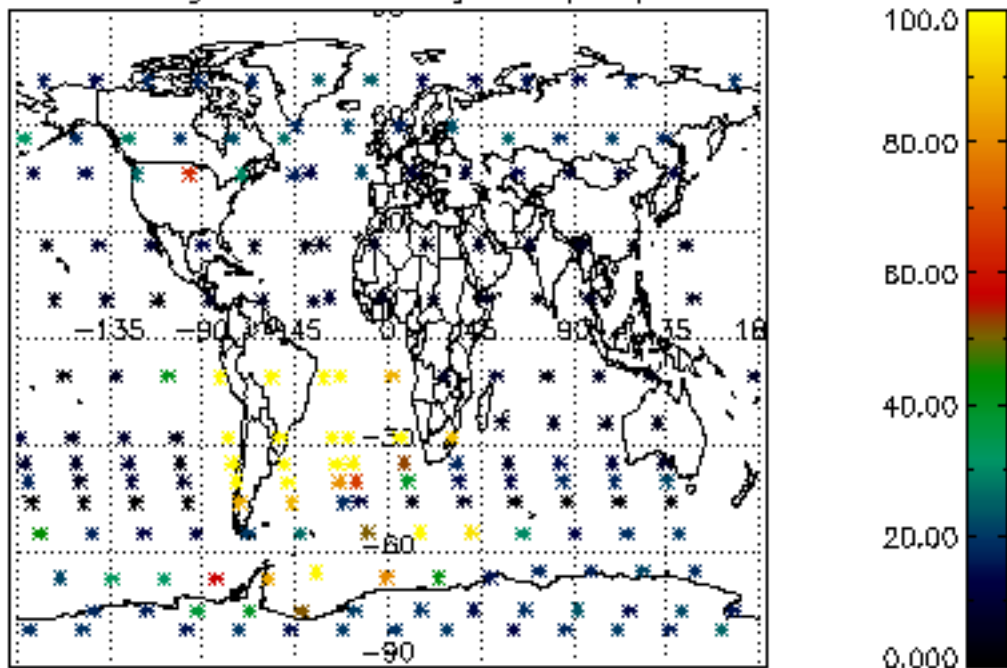
Percentage of flagged data per NO3 profile



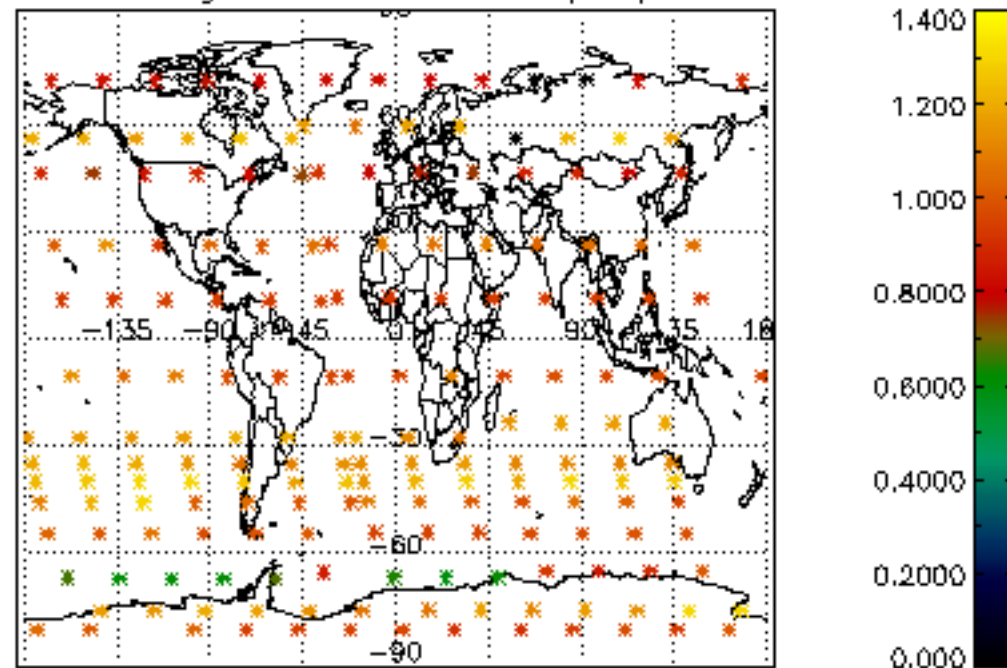




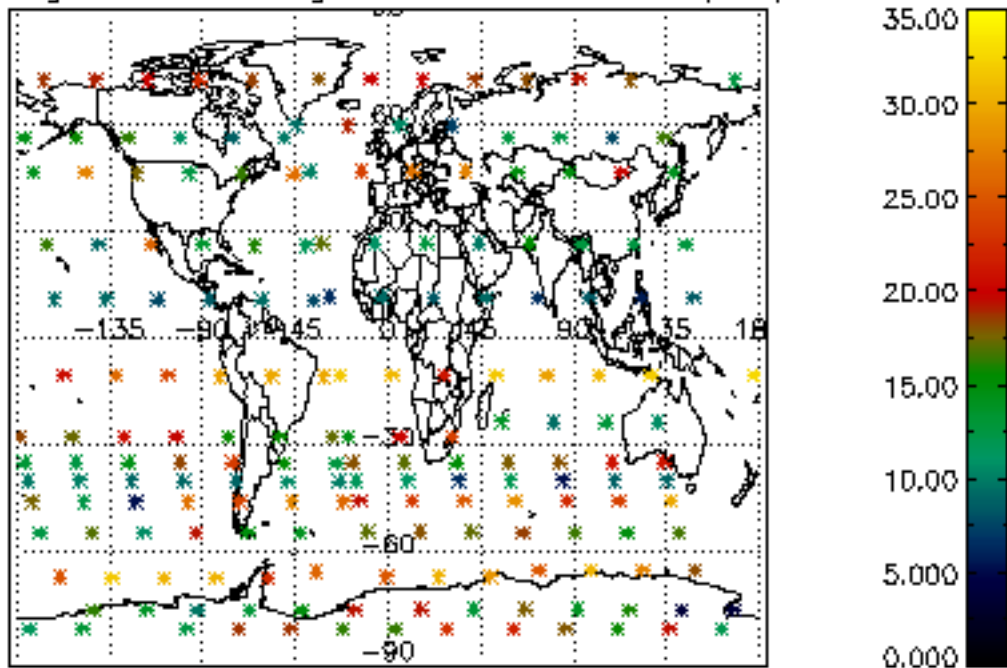
Percentage of cosmic ray hits per profile



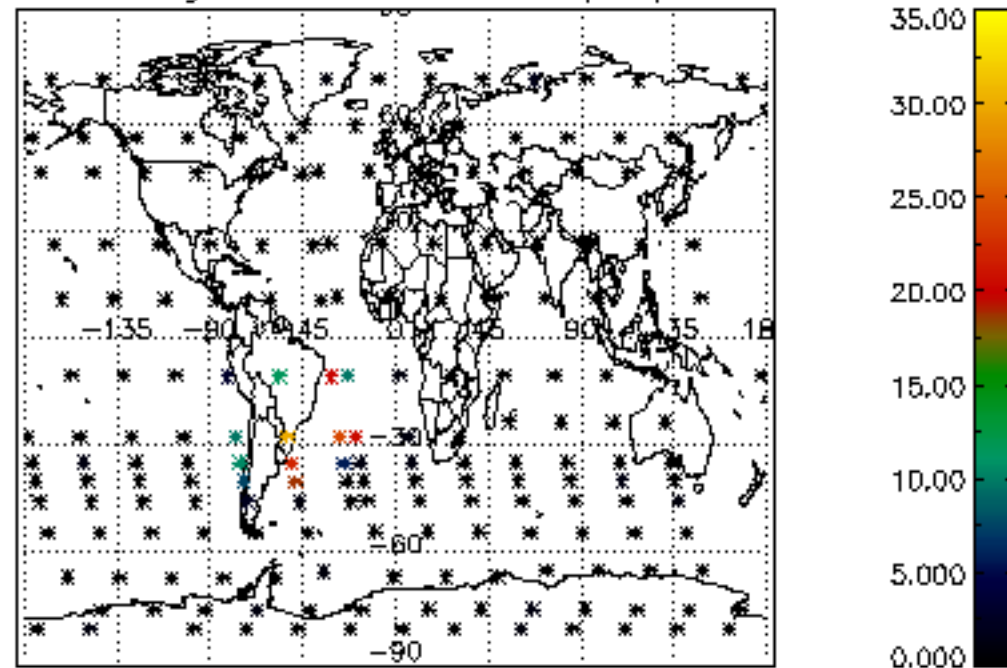
Percentage of datation errors per profile



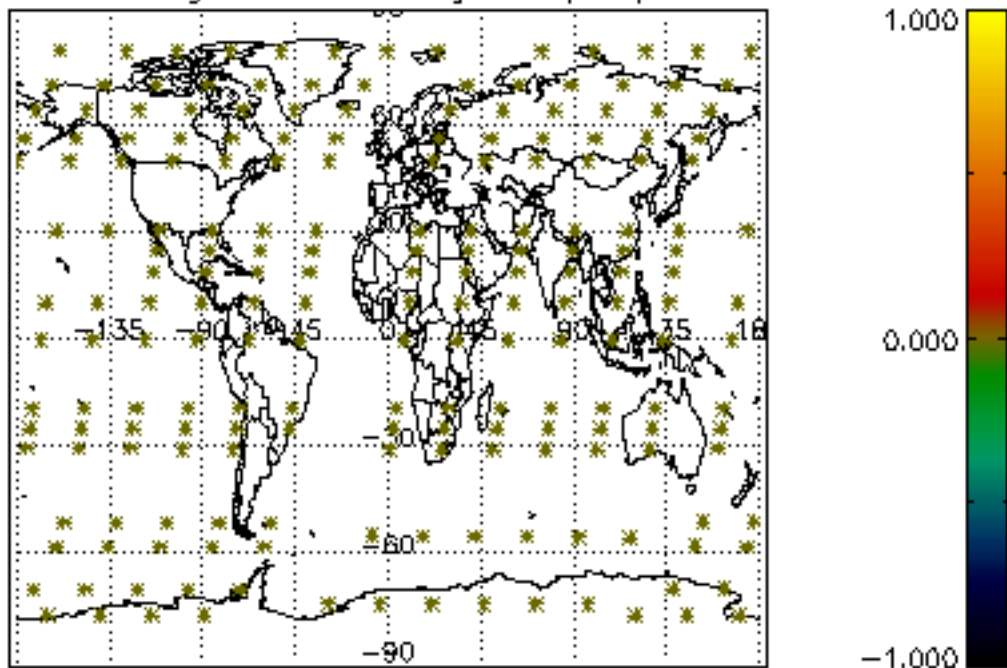
Percentage of star falling outside central band per profile



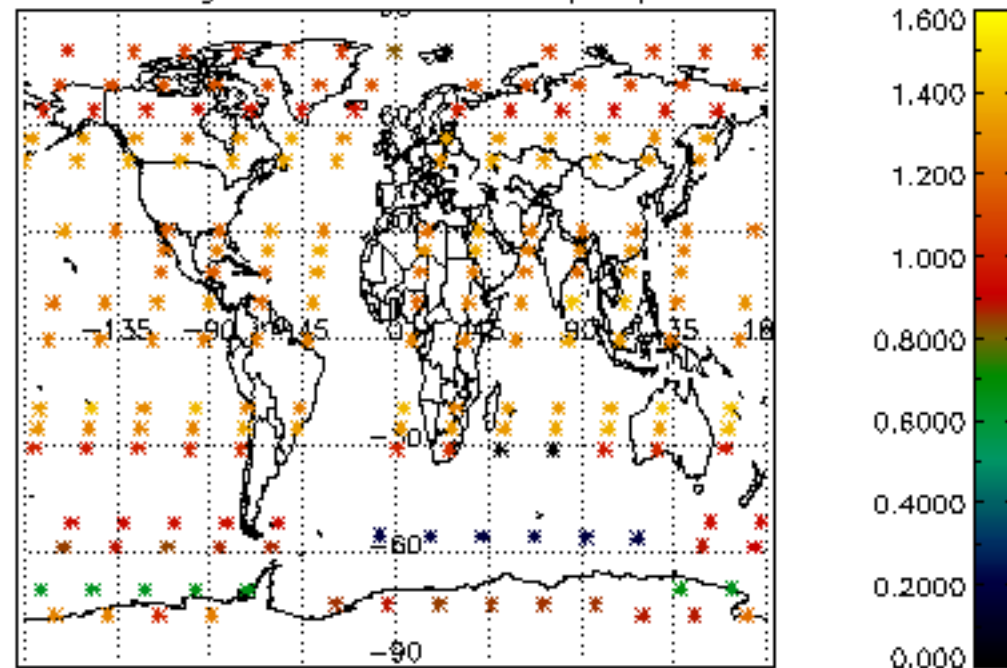
Percentage of saturation errors per profile



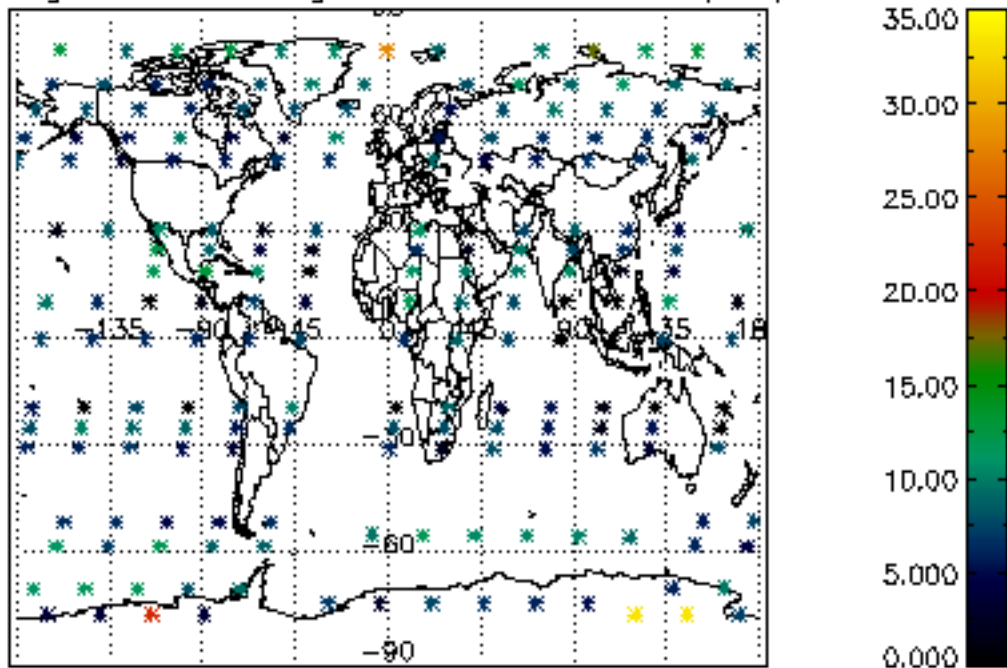
Percentage of cosmic ray hits per profile



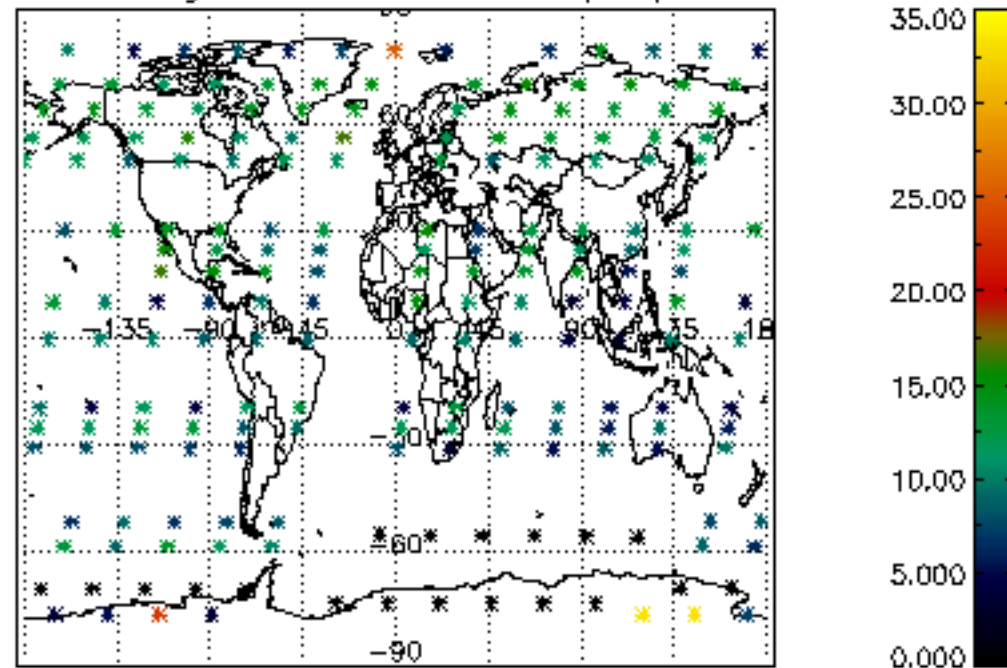
Percentage of datation errors per profile

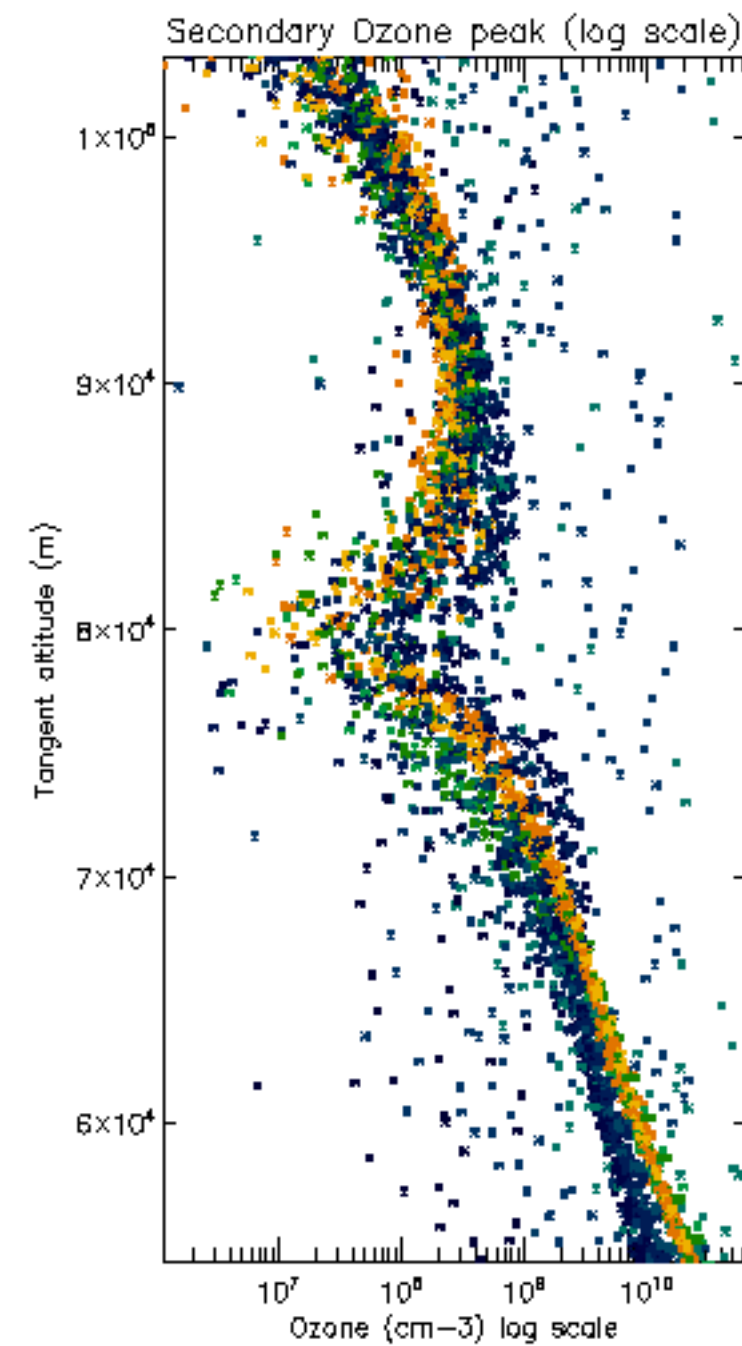
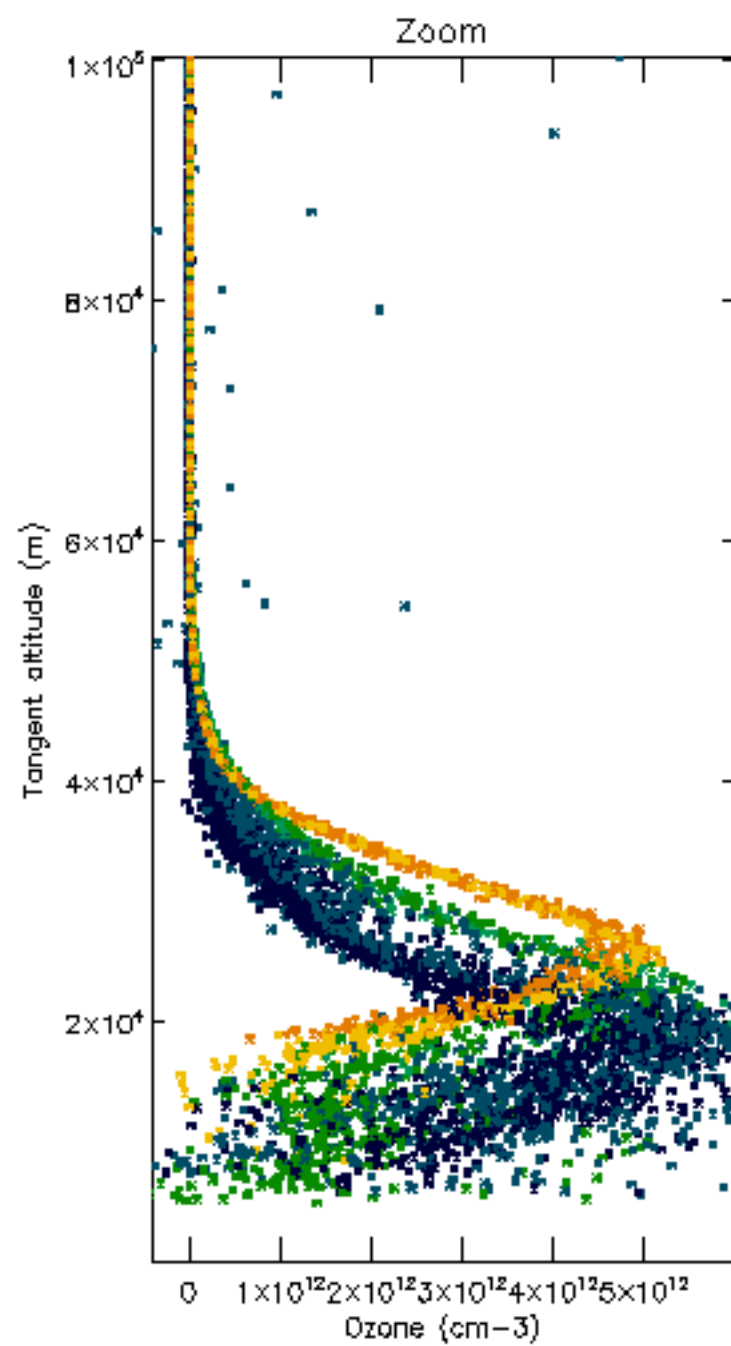
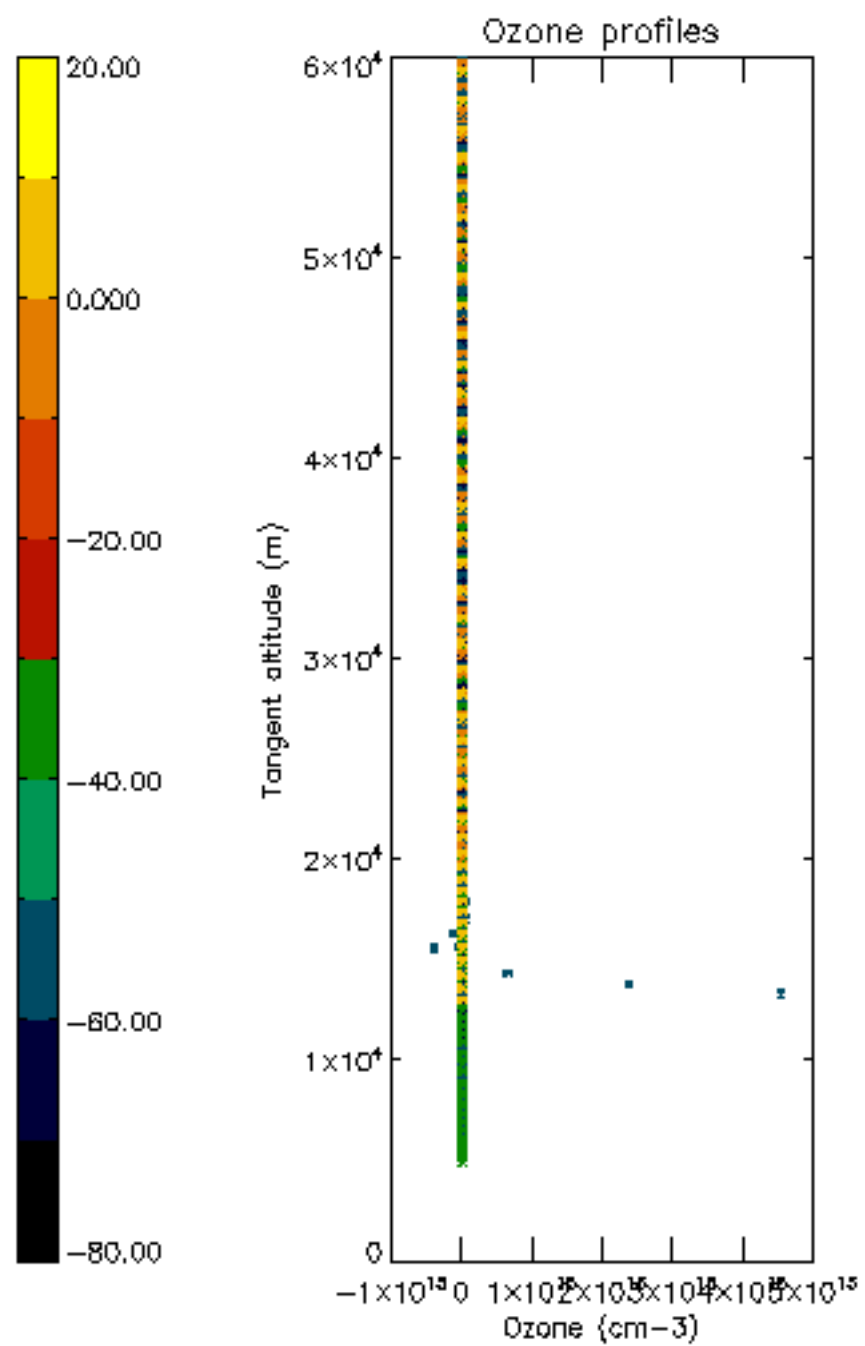


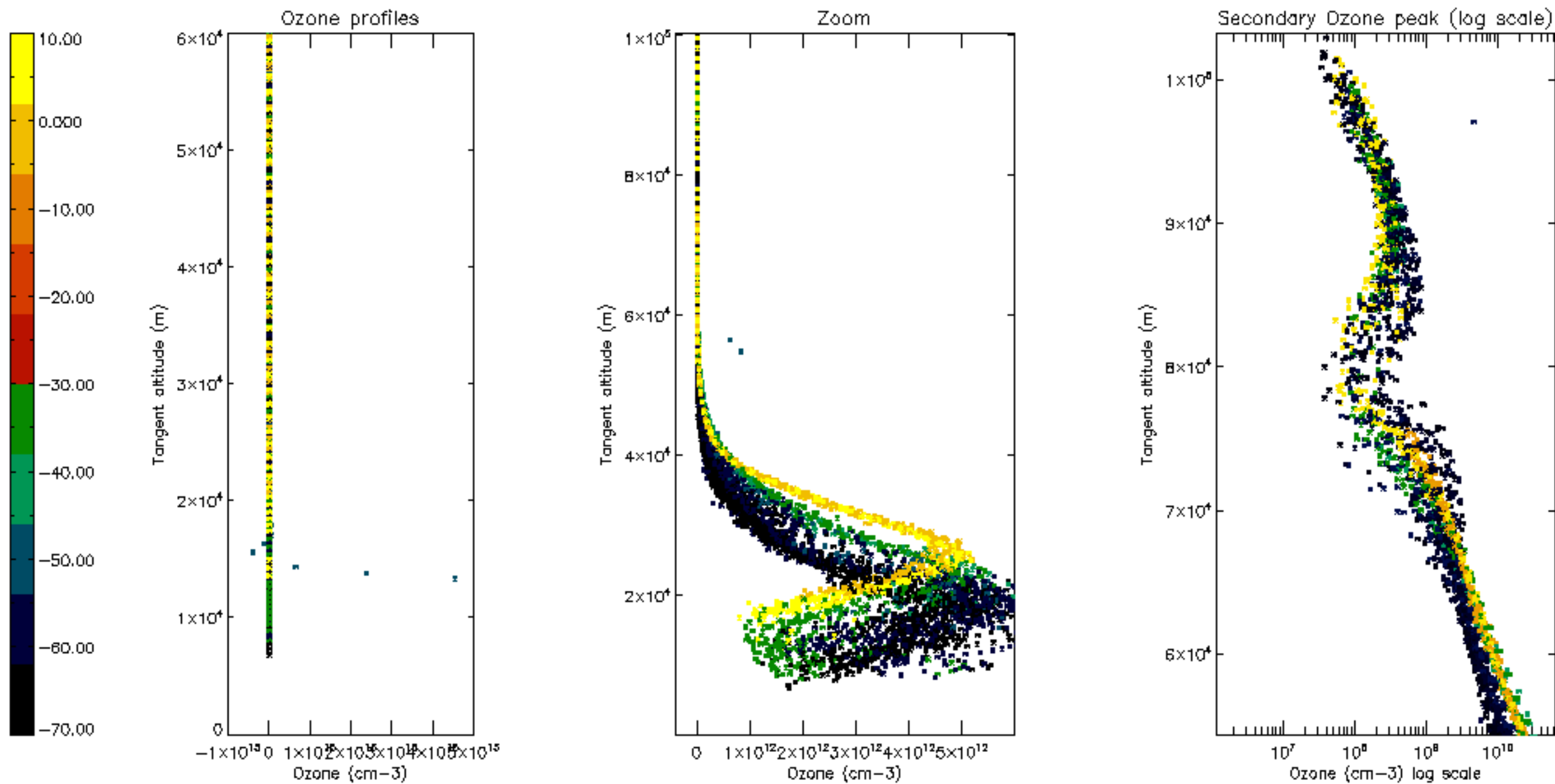
Percentage of star falling outside central band per profile

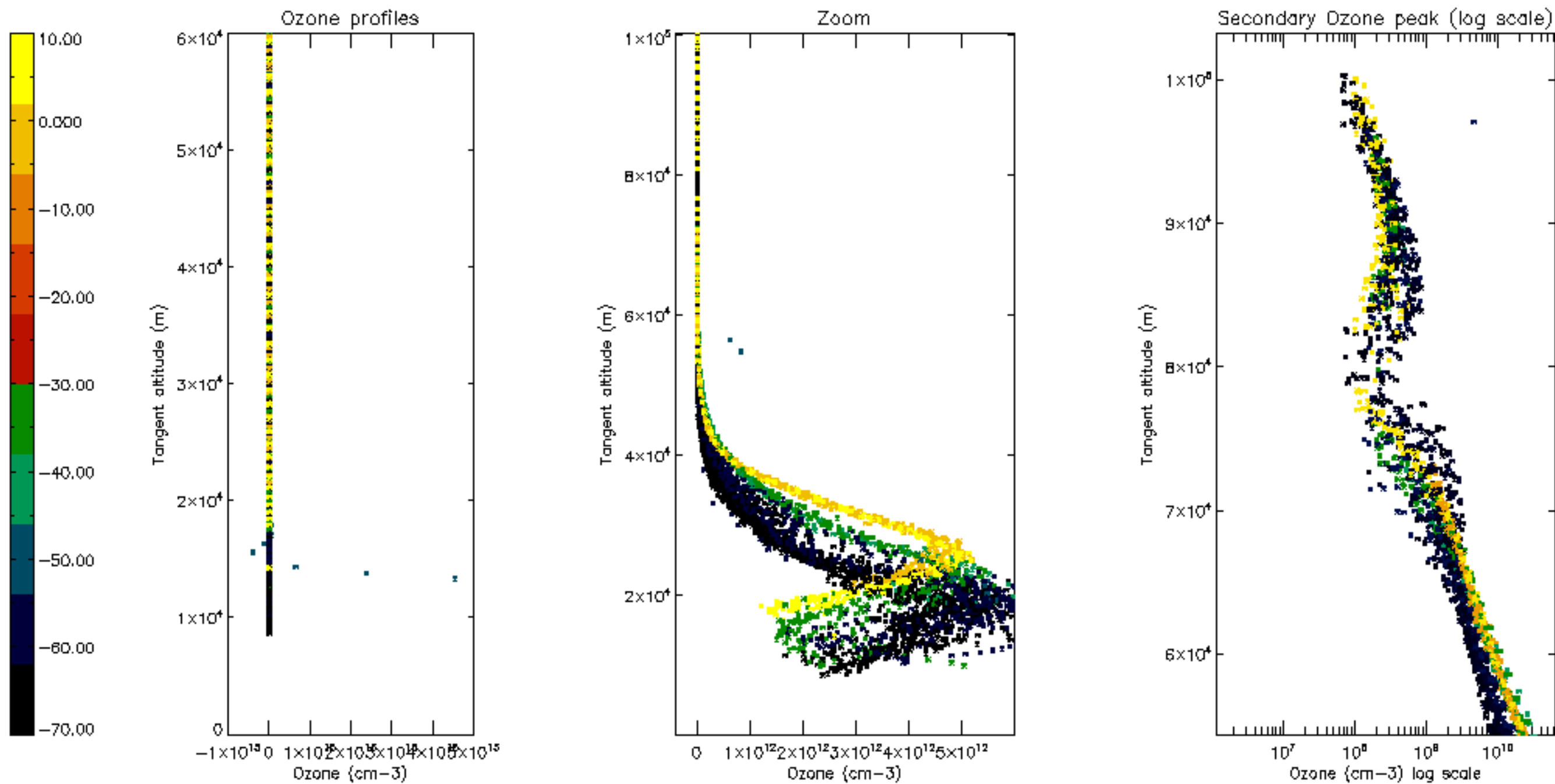


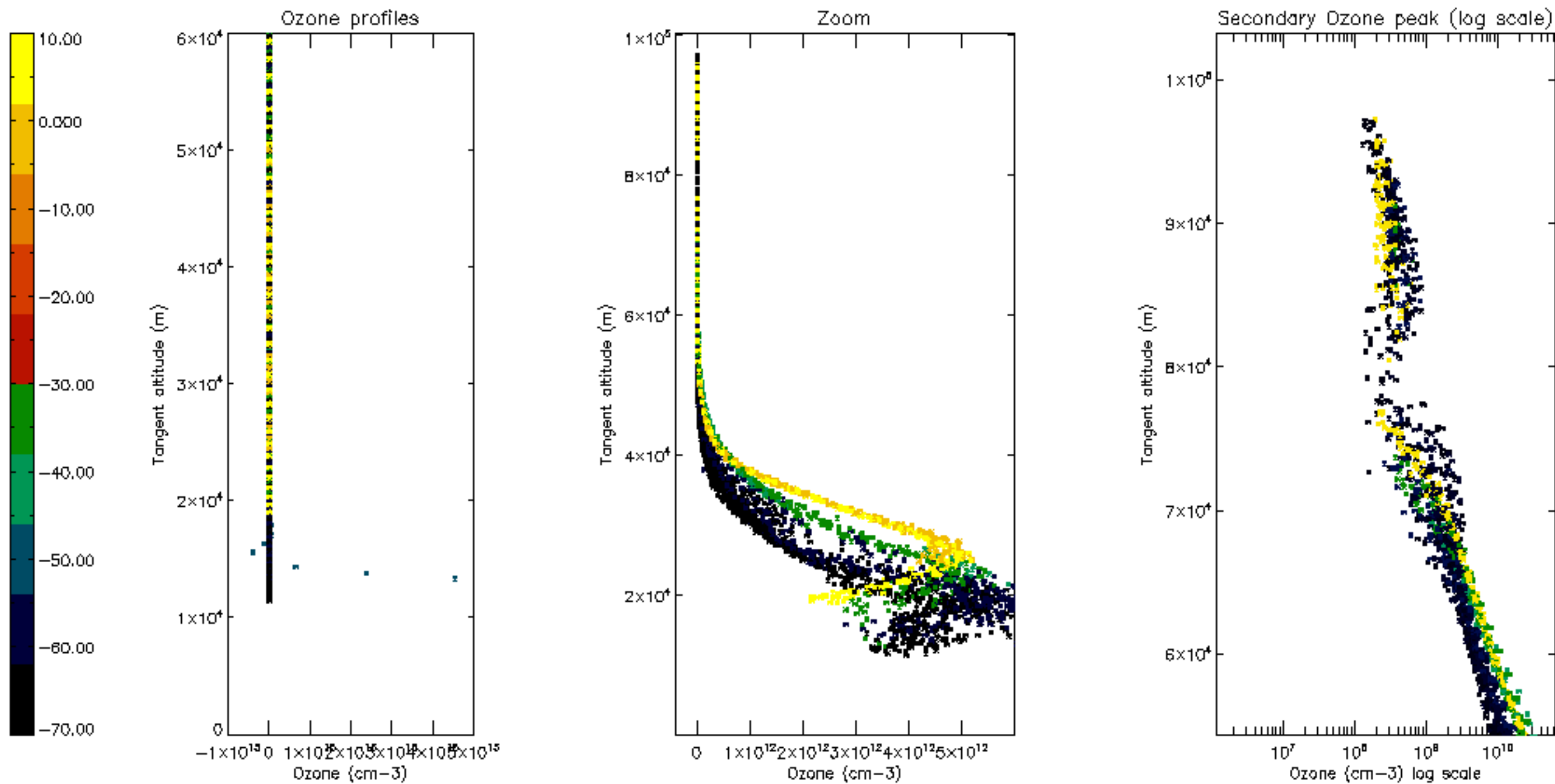
Percentage of saturation errors per profile

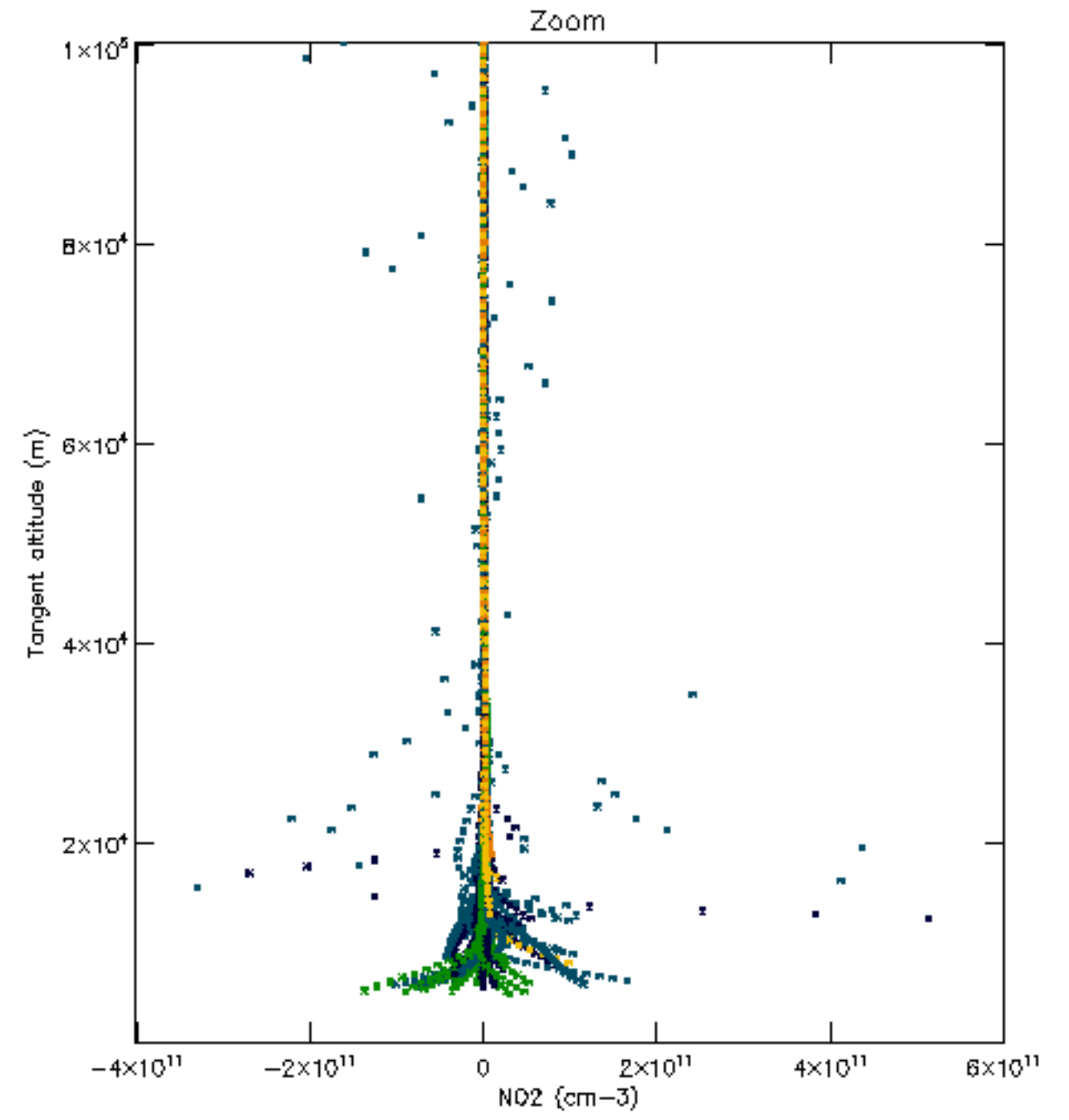
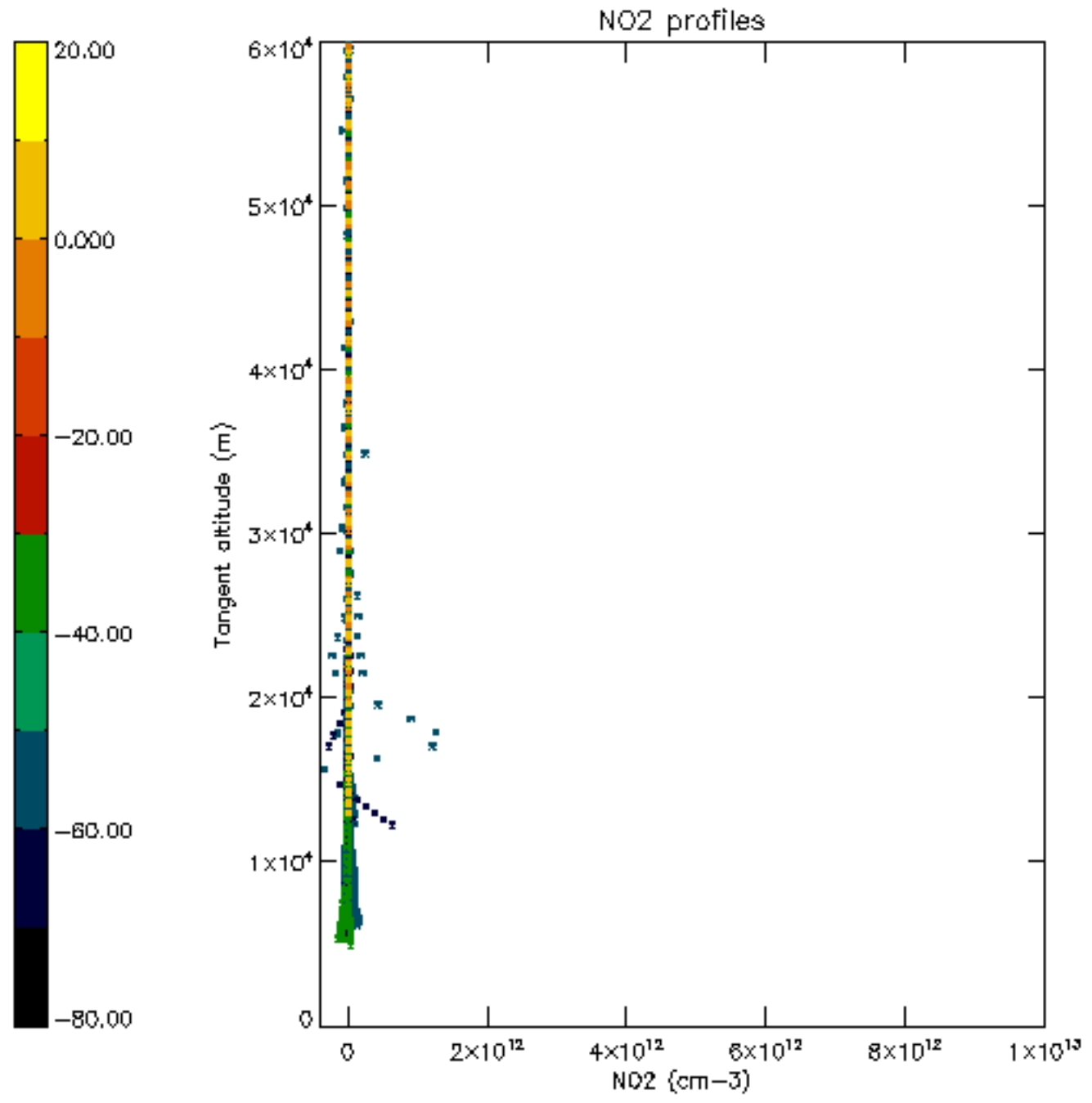


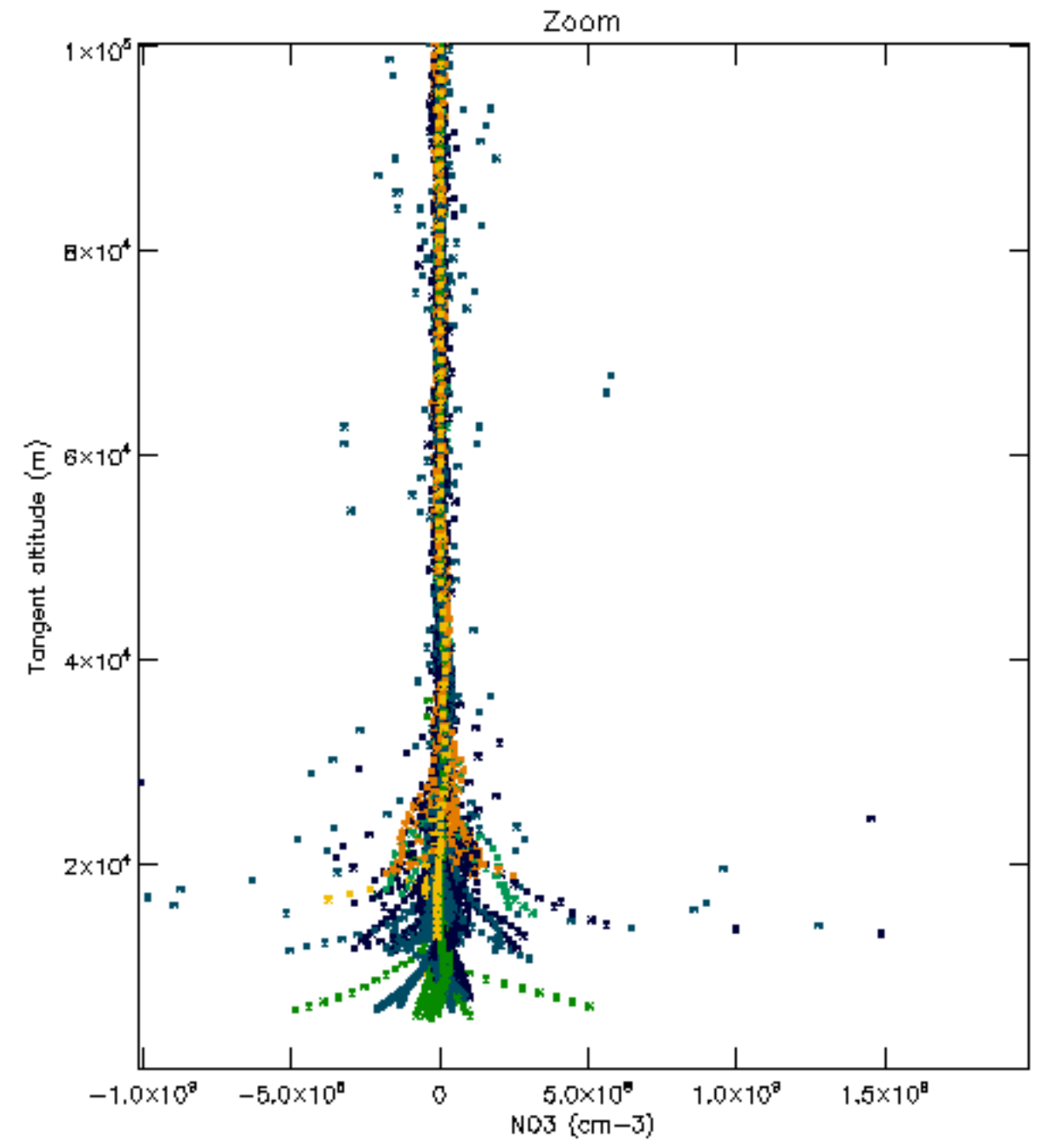
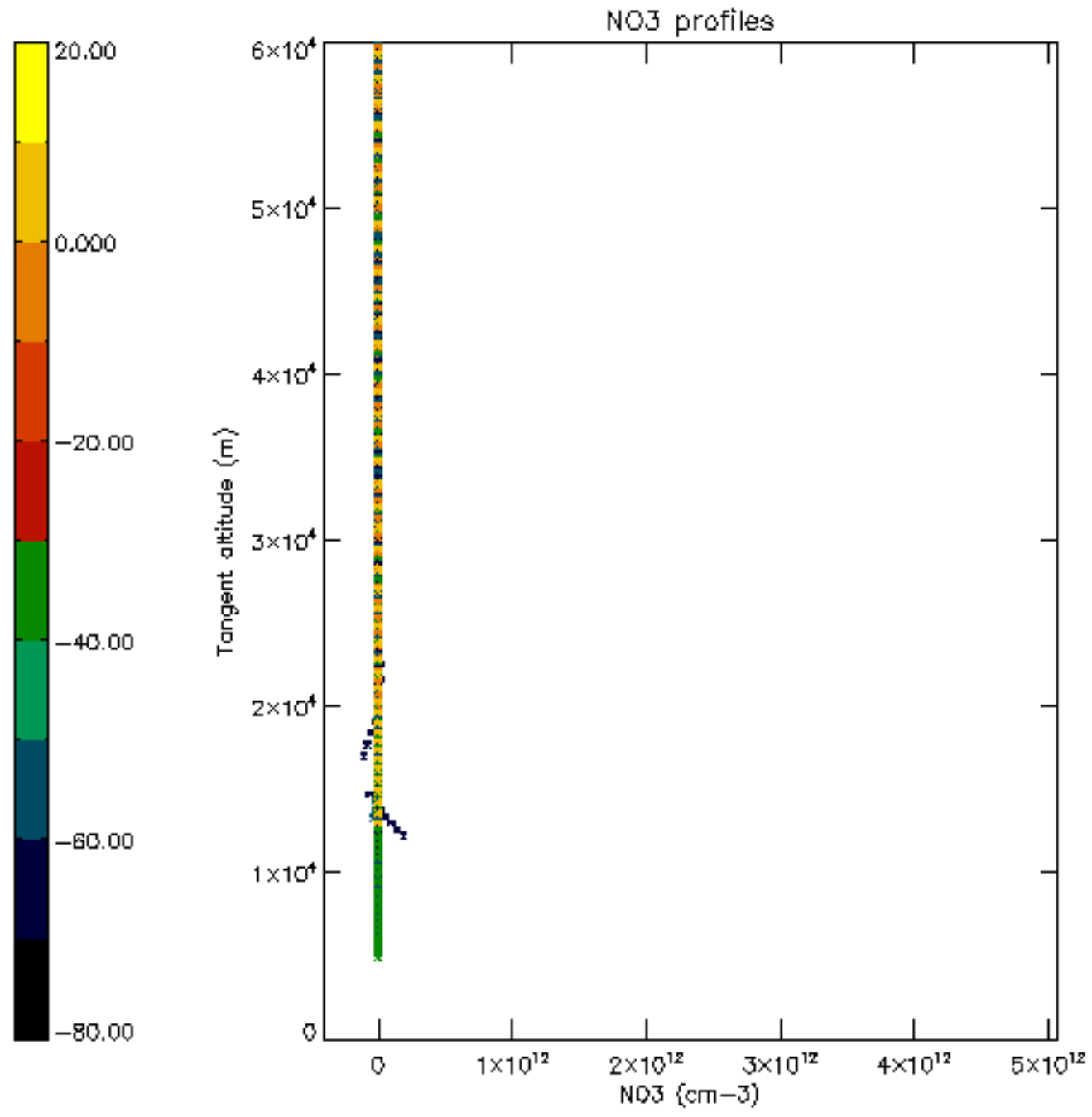


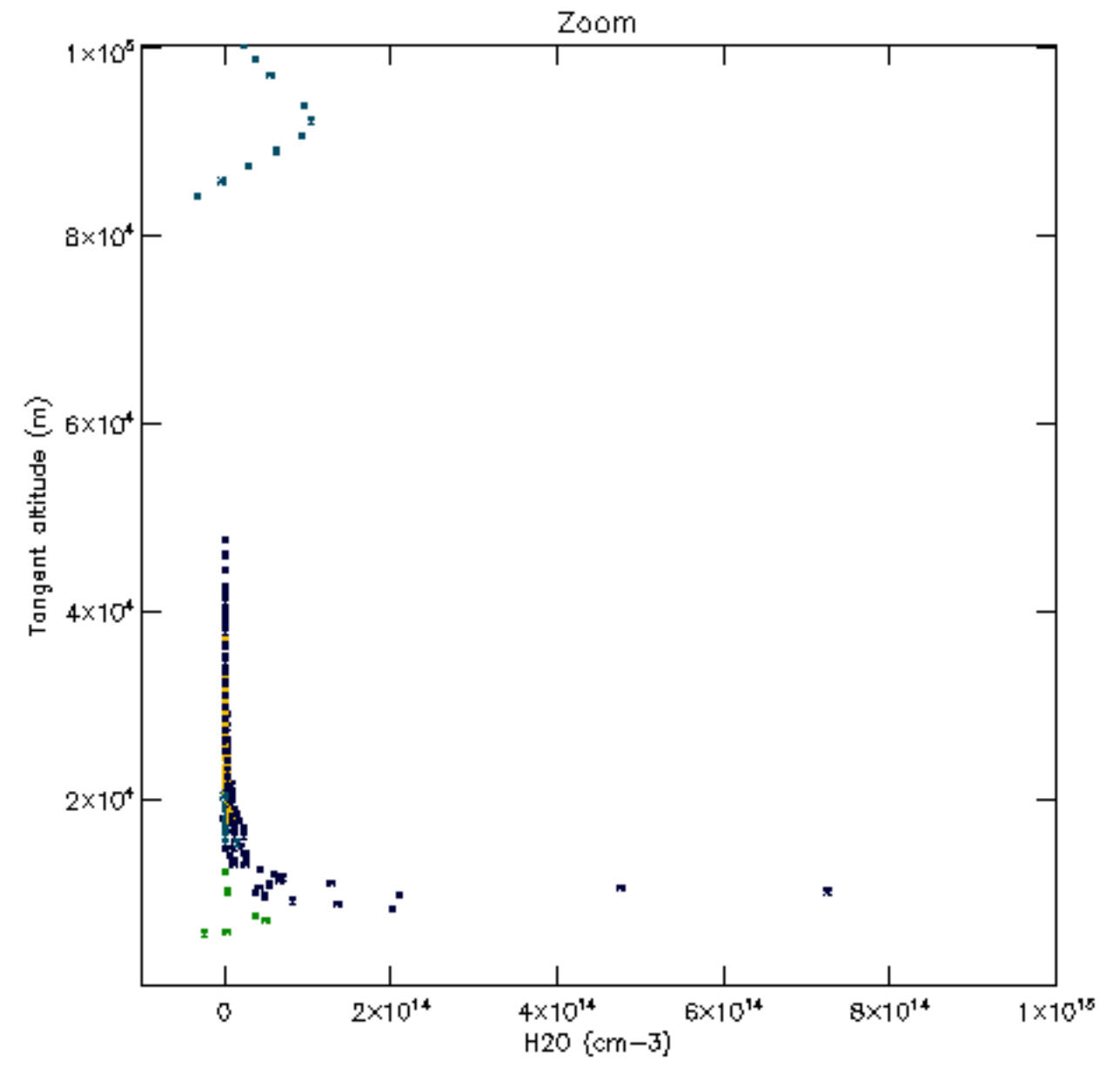
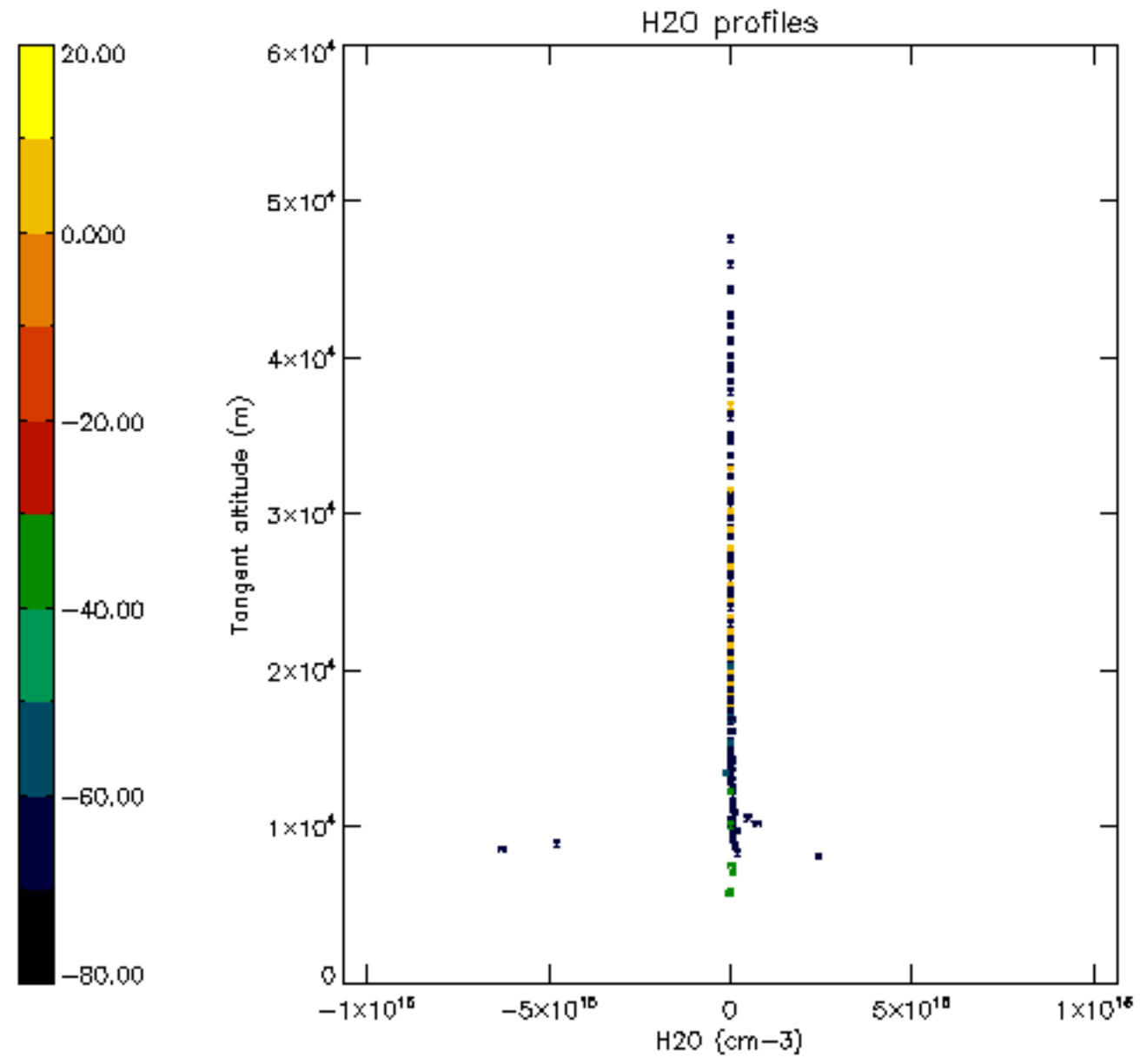


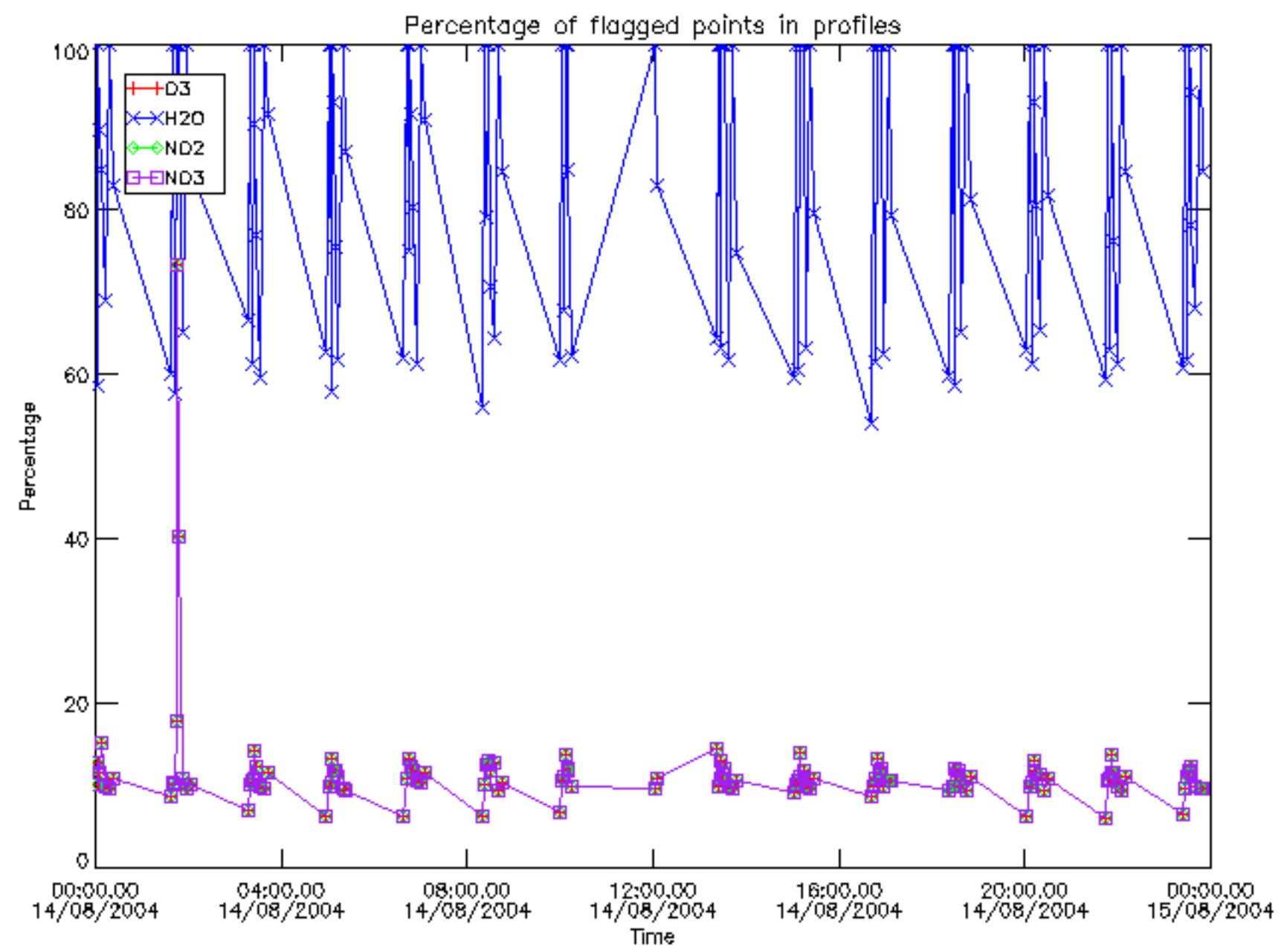




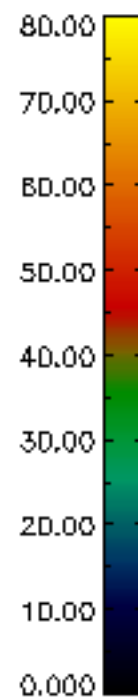
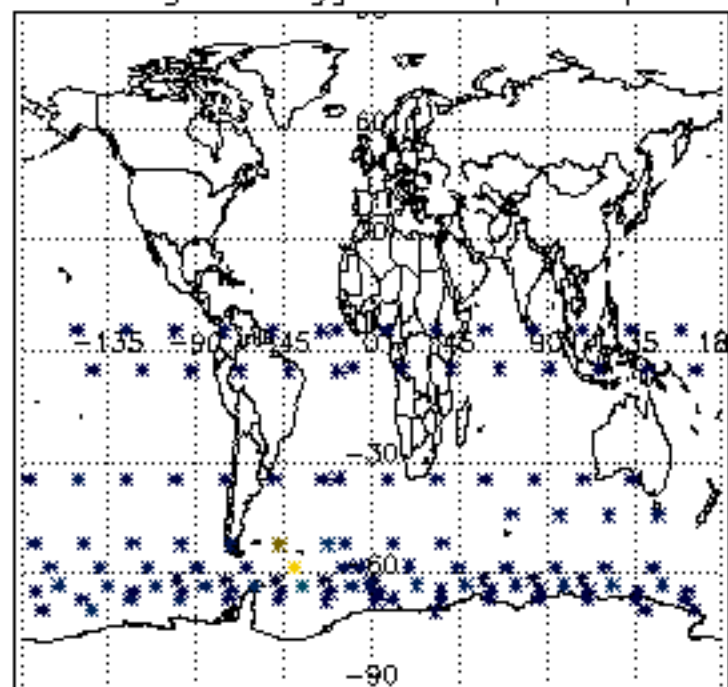




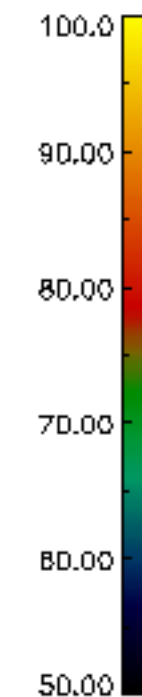
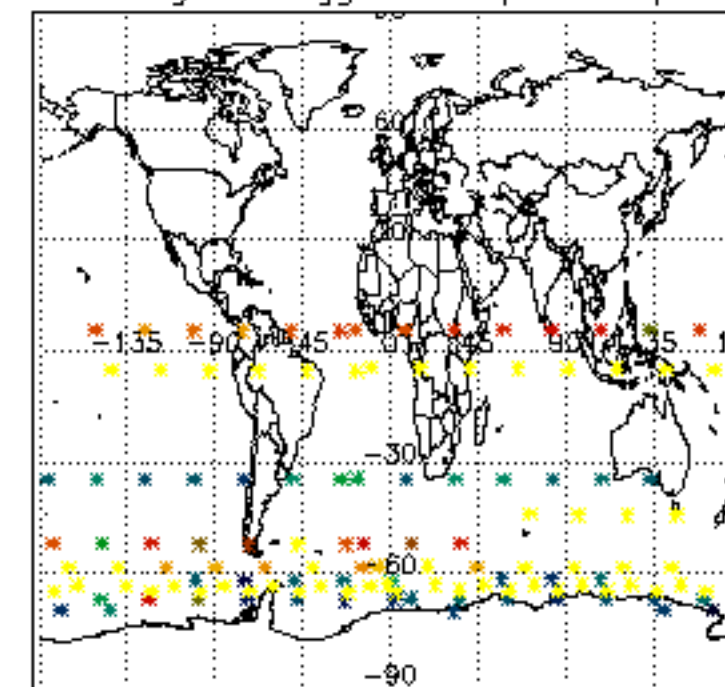




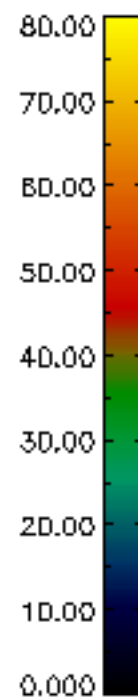
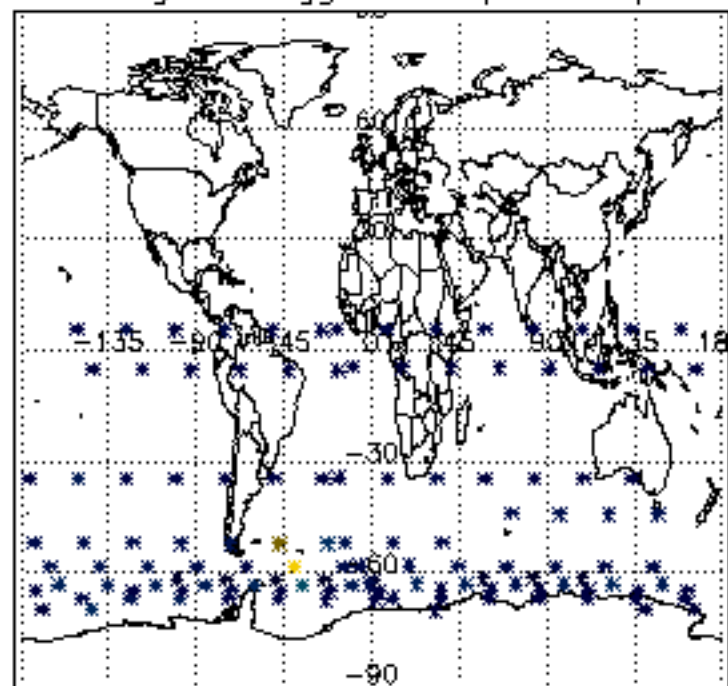
Percentage of flagged data per D3 profile



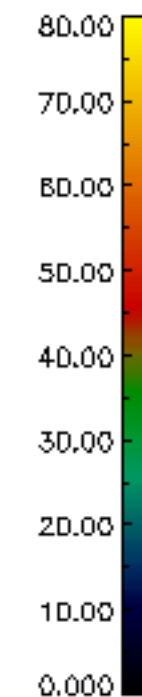
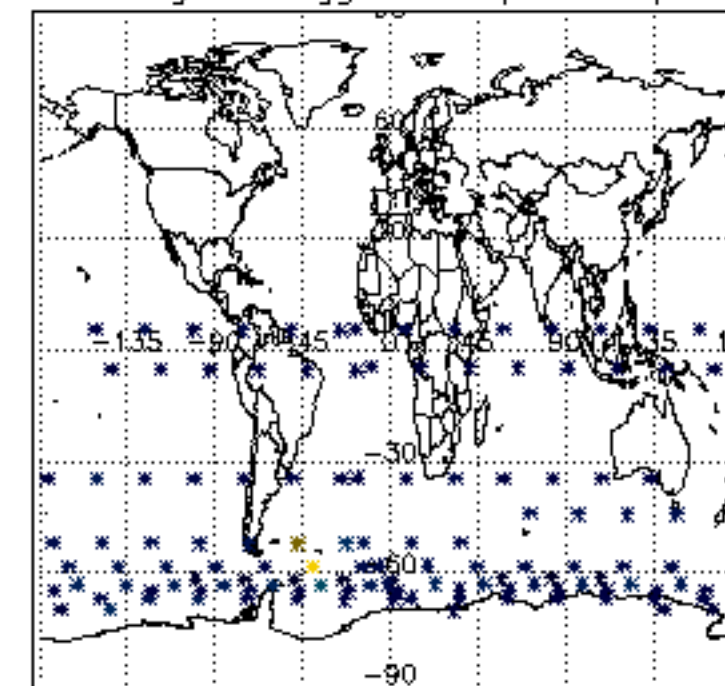
Percentage of flagged data per H2O profile

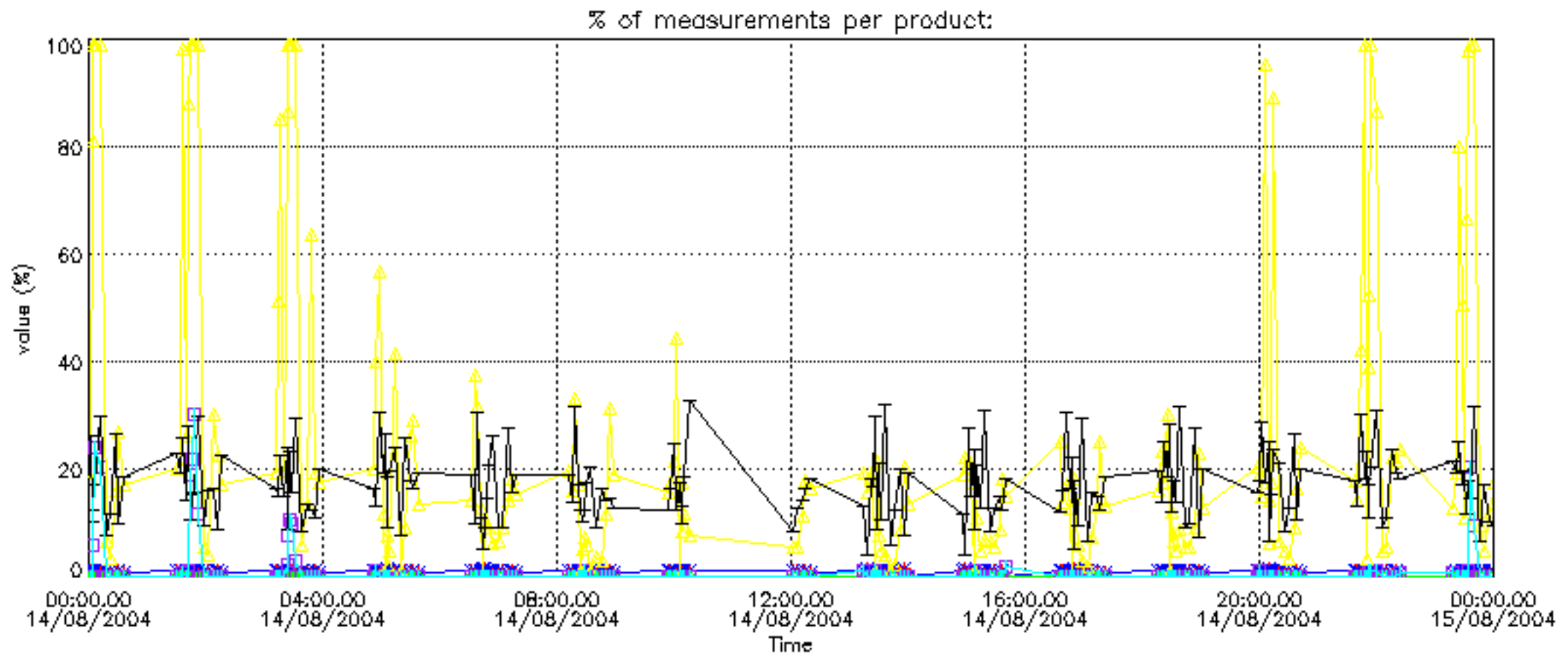


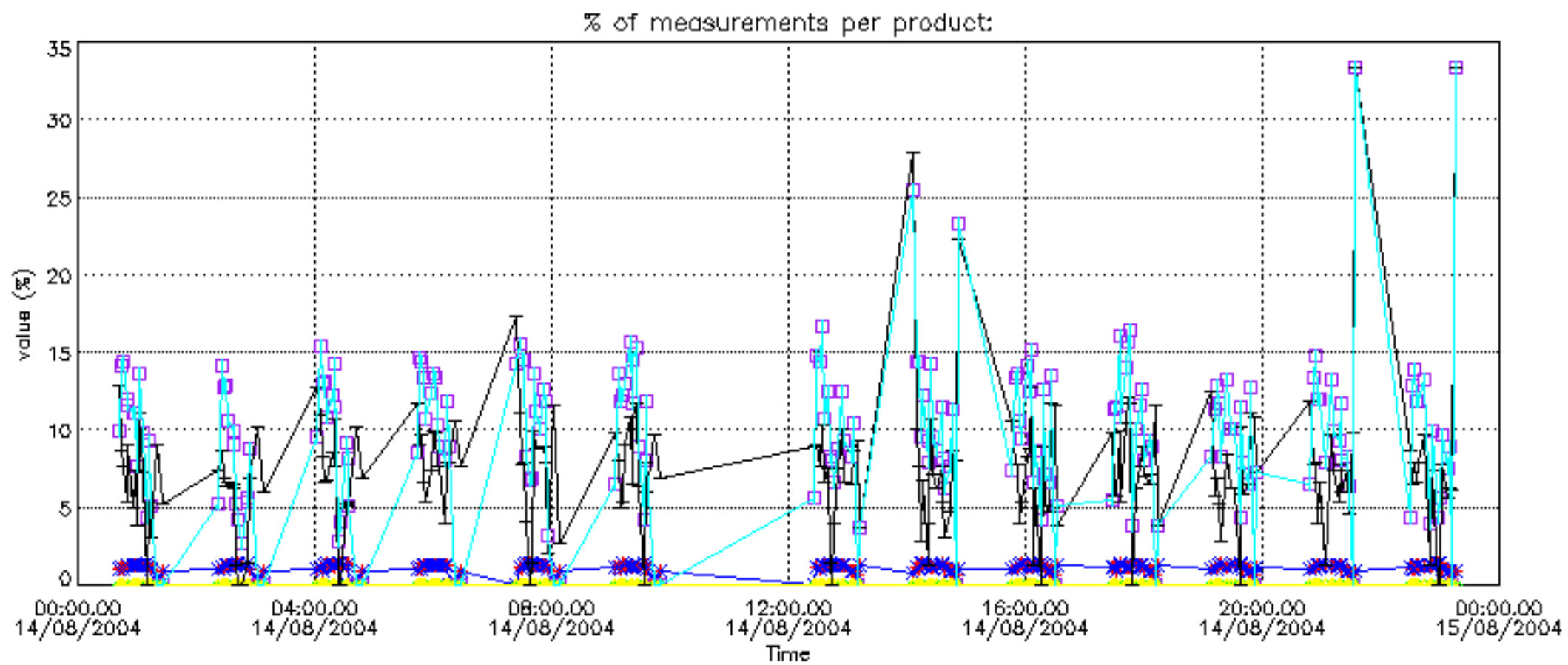
Percentage of flagged data per NO2 profile



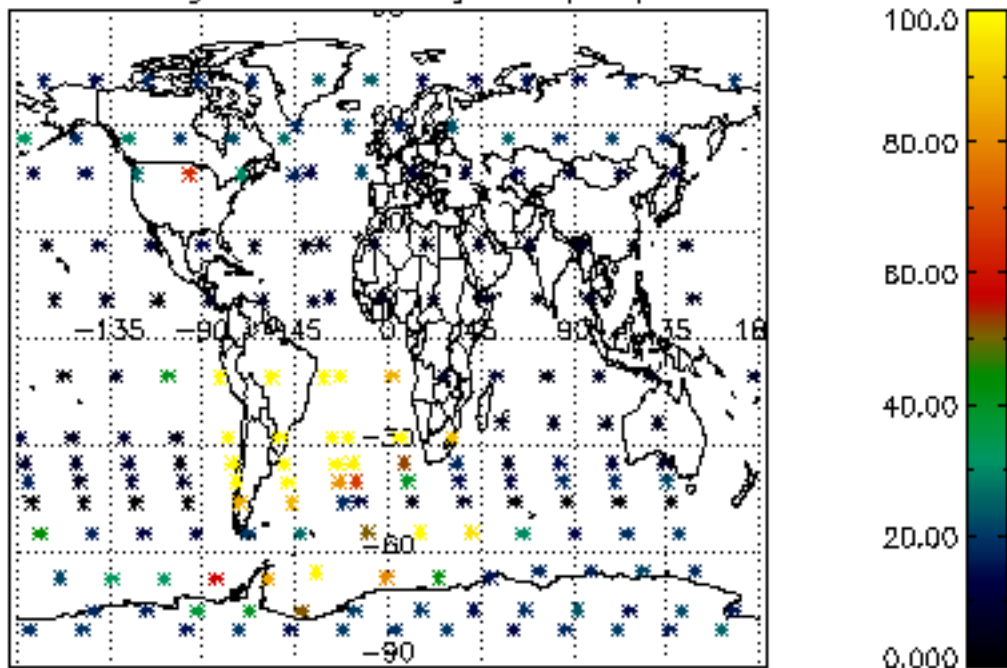
Percentage of flagged data per NO3 profile



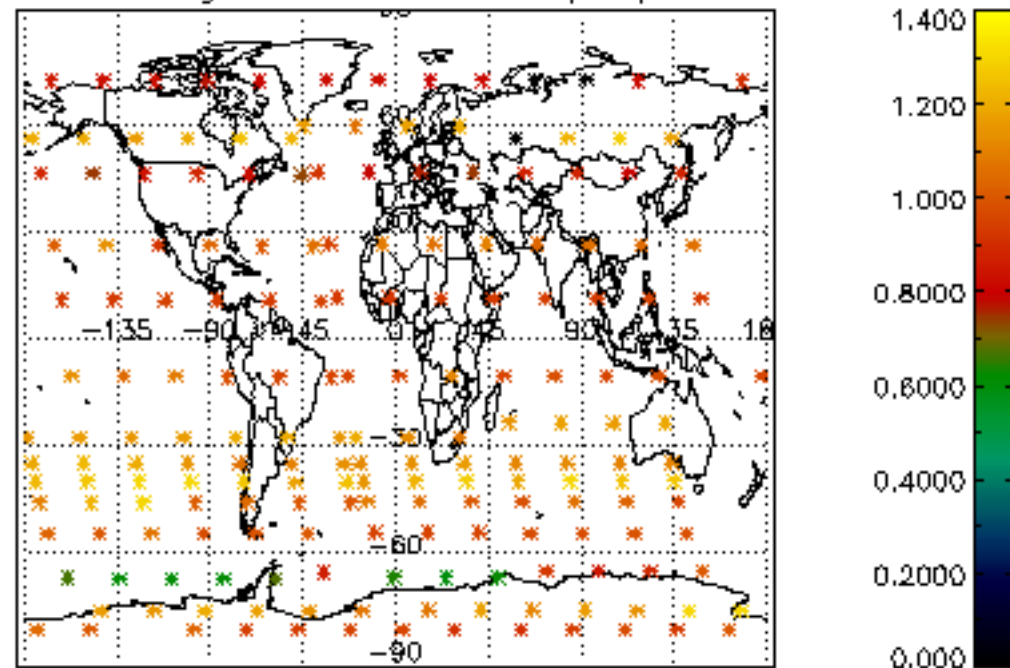




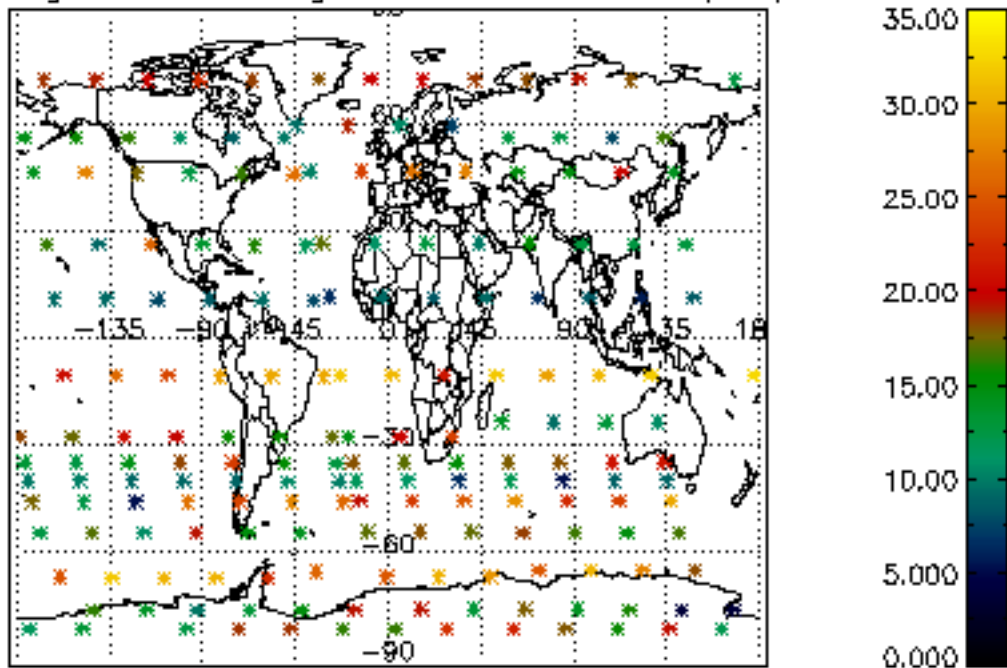
Percentage of cosmic ray hits per profile



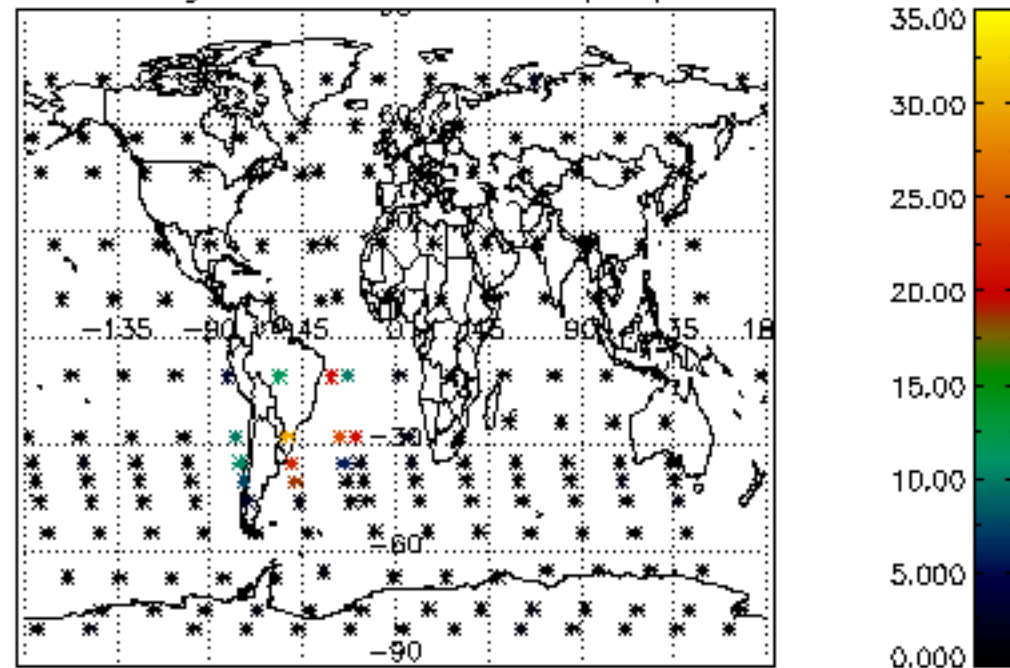
Percentage of datation errors per profile



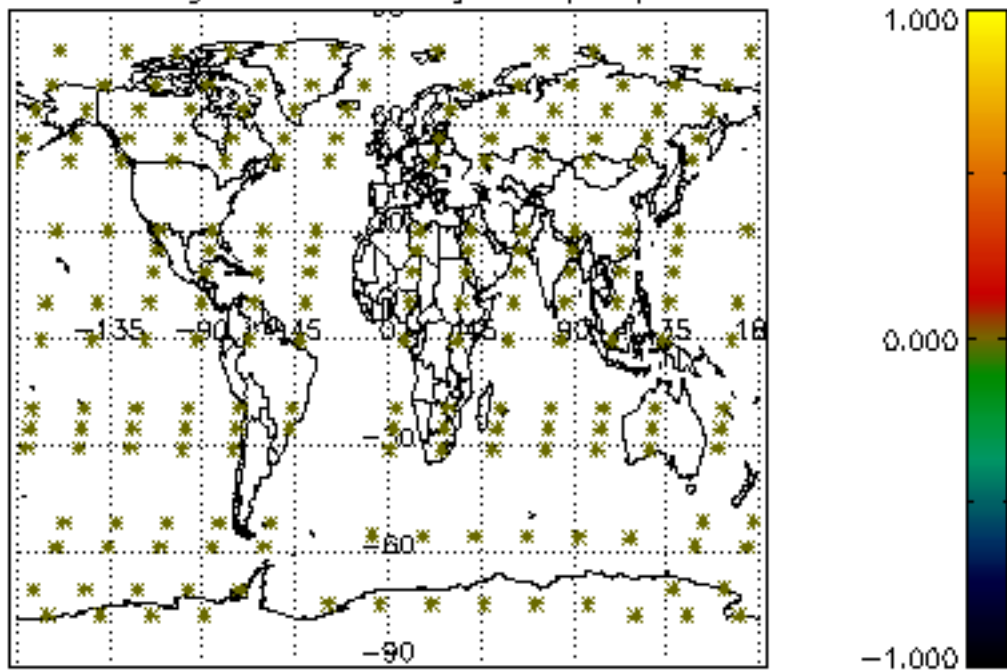
Percentage of star falling outside central band per profile



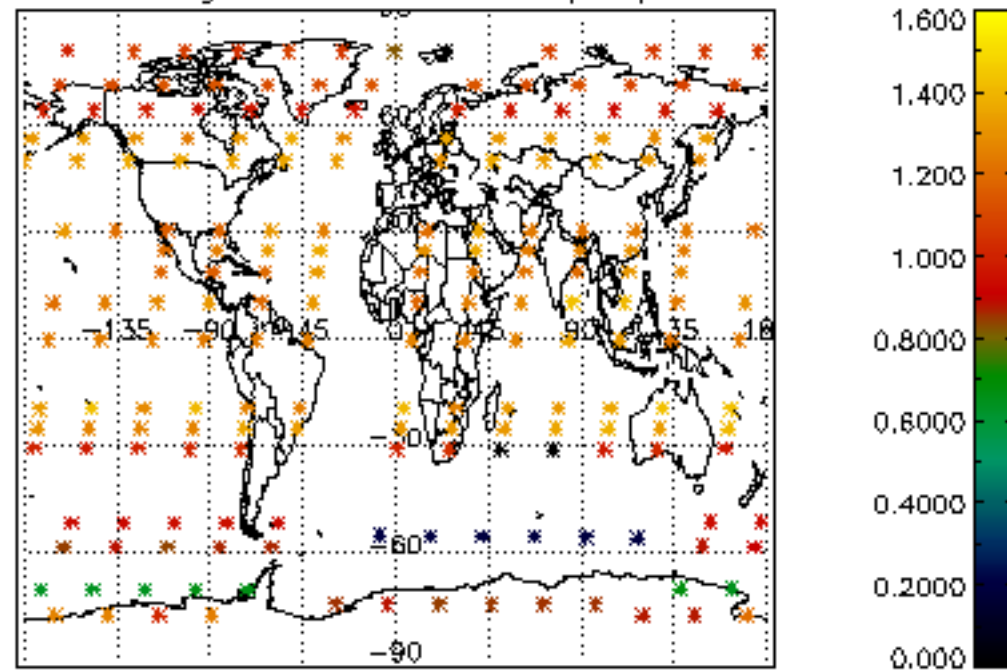
Percentage of saturation errors per profile



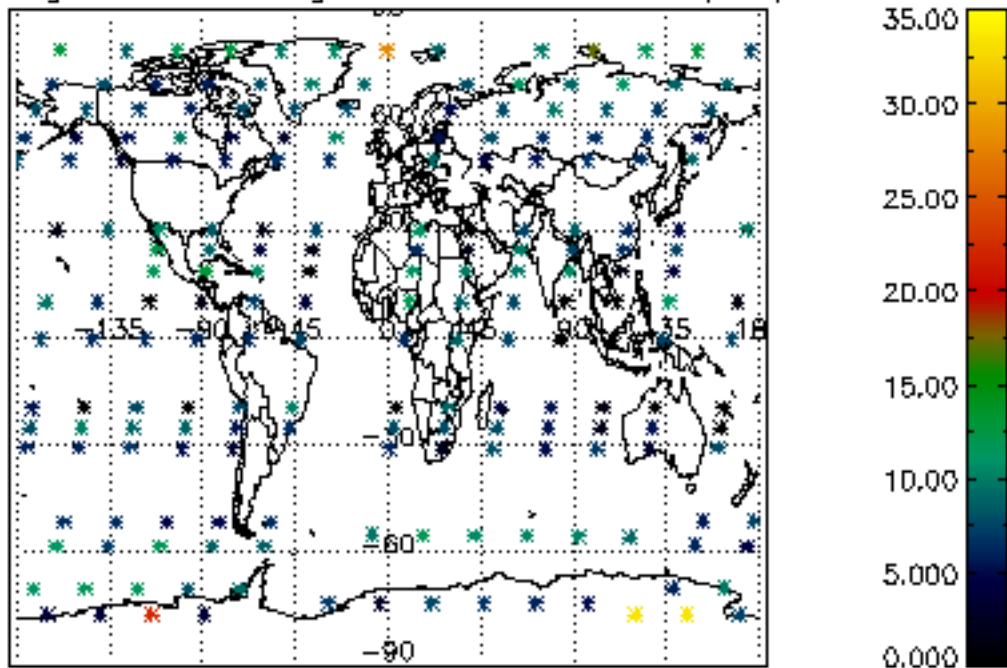
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

