

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 08:21:40
Data source version	GOMOS/6.01
Start time of products	11-08-2004 (11AUG2004 00:00:00)
Stop time of products	12-08-2004 (12AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	407
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__2PRFIN20040811_015147_000000542029_00218_12797_2663.N1	11-AUG-2004 01:51:47	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12797	No
2	GOM_NL__2PRFIN20040811_015625_000000472029_00218_12797_2664.N1	11-AUG-2004 01:56:25	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12797	No
3	GOM_NL__2PRFIN20040811_020156_000000592029_00218_12797_2665.N1	11-AUG-2004 02:01:56	Straylight	59.000	84	Alp Phe	2.3970	4500.0	118	12797	No
4	GOM_NL__2PRFIN20040811_020521_000000412029_00218_12797_2666.N1	11-AUG-2004 02:05:21	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12797	No
5	GOM_NL__2PRFIN20040811_020957_000000602029_00218_12797_2667.N1	11-AUG-2004 02:09:57	Twilight_stray	60.000	18	24Alp PsA	1.1660	9700.0	120	12797	No
6	GOM_NL__2PRFIN20040811_021335_000000422029_00218_12797_2668.N1	11-AUG-2004 02:13:35	Bright	42.000	103	38Zet Sgr	2.6000	9700.0	84	12797	No
7	GOM_NL__2PRFIN20040811_021600_000000472029_00218_12797_2669.N1	11-AUG-2004 02:16:00	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12797	No
8	GOM_NL__2PRFIN20040811_021940_000000472029_00218_12797_2670.N1	11-AUG-2004 02:19:40	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12797	No
9	GOM_NL__2PRFIN20040811_022159_000000542029_00218_12797_2671.N1	11-AUG-2004 02:21:59	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12797	No
10	GOM_NL__2PRFIN20040811_022355_000000402029_00218_12797_2672.N1	11-AUG-2004 02:23:55	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12797	No
11	GOM_NL__2PRFIN20040811_022539_000000362029_00218_12797_2673.N1	11-AUG-2004 02:25:39	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12797	No
12	GOM_NL__2PRFIN20040811_023135_000000412029_00218_12797_2674.N1	11-AUG-2004 02:31:35	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12797	No
13	GOM_NL__2PRFIN20040811_023304_000000382029_00218_12797_2675.N1	11-AUG-2004 02:33:04	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12797	No
14	GOM_NL__2PRFIN20040811_023447_000000382029_00218_12797_2676.N1	11-AUG-2004 02:34:47	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	12797	No
15	GOM_NL__2PRFIN20040811_023647_000000392029_00218_12797_2677.N1	11-AUG-2004 02:36:47	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12797	No
16	GOM_NL__2PRFIN20040811_024012_000000402029_00218_12797_2678.N1	11-AUG-2004 02:40:12	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12797	No
17	GOM_NL__2PRFIN20040811_024506_000000382029_00218_12797_2679.N1	11-AUG-2004 02:45:06	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12797	No
18	GOM_NL__2PRFIN20040811_024653_000000412029_00218_12797_2680.N1	11-AUG-2004 02:46:53	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	12797	No
19	GOM_NL__2PRFIN20040811_024909_000000492029_00218_12797_2681.N1	11-AUG-2004 02:49:09	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12797	No
20	GOM_NL__2PRFIN20040811_025452_000000522029_00218_12797_2682.N1	11-AUG-2004 02:54:52	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12797	No
21	GOM_NL__2PRFIN20040811_025734_0000002552029_00218_12797_2683.N1	11-AUG-2004 02:57:34	Twilight_stray	255.00	53	43Bet And	2.0480	3300.0	510	12797	No
22	GOM_NL__2PRFIN20040811_030400_000000542029_00218_12797_2684.N1	11-AUG-2004 03:04:00	Bright	54.000	114	3Iot Aur	2.6930	4600.0	108	12797	No
23	GOM_NL__2PRFIN20040811_030628_000000482029_00218_12797_2685.N1	11-AUG-2004 03:06:28	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	12797	No
24	GOM_NL__2PRFIN20040811_031038_000000742029_00218_12797_2686.N1	11-AUG-2004 03:10:38	Dark	73.500	13	87Alp Tau	0.86700	3800.0	147	12797	No
25	GOM_NL__2PRFIN20040811_031226_000000512029_00218_12797_2687.N1	11-AUG-2004 03:12:26	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12797	No
26	GOM_NL__2PRFIN20040811_031423_000000472029_00218_12797_2688.N1	11-AUG-2004 03:14:23	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12797	No
27	GOM_NL__2PRFIN20040811_031707_000000452029_00218_12797_2689.N1	11-AUG-2004 03:17:07	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12797	No
28	GOM_NL__2PRFIN20040811_031850_000000402029_00218_12797_2690.N1	11-AUG-2004 03:18:50	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12797	No
29	GOM_NL__2PRFIN20040811_032017_000000422029_00218_12797_2691.N1	11-AUG-2004 03:20:17	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12797	No
30	GOM_NL__2PRFIN20040811_032310_000000432029_00218_12797_2692.N1	11-AUG-2004 03:23:10	Dark	43.000	108	Alp Col	2.6520	15200.	86	12797	No
31	GOM_NL__2PRFIN20040811_032704_000000512029_00218_12797_2693.N1	11-AUG-2004 03:27:04	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12797	No
32	GOM_NL__2PRFIN20040811_033225_000000522029_00219_12798_2664.N1	11-AUG-2004 03:32:25	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12798	No
33	GOM_NL__2PRFIN20040811_033701_000000492029_00219_12798_2665.N1	11-AUG-2004 03:37:01	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12798	No
34	GOM_NL__2PRFIN20040811_034233_000000572029_00219_12798_2666.N1	11-AUG-2004 03:42:33	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	12798	No
35	GOM_NL__2PRFIN20040811_034557_000000422029_00219_12798_2667.N1	11-AUG-2004 03:45:57	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12798	No
36	GOM_NL__2PRFIN20040811_035033_000000632029_00219_12798_2668.N1	11-AUG-2004 03:50:33	Twilight_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12798	No
37	GOM_NL__2PRFIN20040811_035411_000000492029_00219_12798_2669.N1	11-AUG-2004 03:54:11	Bright	49.000	103	38Zet Sgr	2.6000	9700.0	98	12798	No
38	GOM_NL__2PRFIN20040811_035636_000000472029_00219_12798_2670.N1	11-AUG-2004 03:56:36	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12798	No
39	GOM_NL__2PRFIN20040811_040015_000000472029_00219_12798_2671.N1	11-AUG-2004 04:00:15	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12798	No
40	GOM_NL__2PRFIN20040811_040234_000000552029_00219_12798_2672.N1	11-AUG-2004 04:02:34	Bright	55.000	162	34Alp Aqr	2.9440	5350.0	110	12798	No
41	GOM_NL__2PRFIN20040811_040431_000000382029_00219_12798_2673.N1	11-AUG-2004 04:04:31	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12798	No
42	GOM_NL__2PRFIN20040811_040614_000000392029_00219_12798_2674.N1	11-AUG-2004 04:06:14	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12798	No

43	GOM_NL__2PRFIN20040811_041211_000000412029_00219_12798_2675.N1	11-AUG-2004 04:12:11	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12798	No
44	GOM_NL__2PRFIN20040811_041340_000000422029_00219_12798_2676.N1	11-AUG-2004 04:13:40	Bright	41.500	66	37Gam Cyg	2.2080	5900.0	83	12798	No
45	GOM_NL__2PRFIN20040811_041522_000000422029_00219_12798_2677.N1	11-AUG-2004 04:15:22	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12798	No
46	GOM_NL__2PRFIN20040811_041724_000000372029_00219_12798_2678.N1	11-AUG-2004 04:17:24	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	12798	No
47	GOM_NL__2PRFIN20040811_042048_000000392029_00219_12798_2679.N1	11-AUG-2004 04:20:48	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12798	No
48	GOM_NL__2PRFIN20040811_042542_000000372029_00219_12798_2680.N1	11-AUG-2004 04:25:42	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	12798	No
49	GOM_NL__2PRFIN20040811_042731_000000402029_00219_12798_2681.N1	11-AUG-2004 04:27:31	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12798	No
50	GOM_NL__2PRFIN20040811_042943_000000502029_00219_12798_2682.N1	11-AUG-2004 04:29:43	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12798	No
51	GOM_NL__2PRFIN20040811_043527_000000542029_00219_12798_2683.N1	11-AUG-2004 04:35:27	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12798	No
52	GOM_NL__2PRFIN20040811_043807_000002552029_00219_12798_2684.N1	11-AUG-2004 04:38:07	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12798	No
53	GOM_NL__2PRFIN20040811_044436_000000562029_00219_12798_2685.N1	11-AUG-2004 04:44:36	Bright	56.000	114	3Iot Aur	2.6930	4600.0	112	12798	No
54	GOM_NL__2PRFIN20040811_044704_000000542029_00219_12798_2686.N1	11-AUG-2004 04:47:04	Bright	54.000	151	13Mu Gem	2.8900	3000.0	108	12798	No
55	GOM_NL__2PRFIN20040811_045114_000000702029_00219_12798_2687.N1	11-AUG-2004 04:51:14	Dark	70.000	13	87Alp Tau	0.86700	3800.0	140	12798	No
56	GOM_NL__2PRFIN20040811_045304_000000472029_00219_12798_2688.N1	11-AUG-2004 04:53:04	Dark	47.000	27	24Gam Ori	1.6360	26000.	94	12798	No
57	GOM_NL__2PRFIN20040811_045459_000000492029_00219_12798_2689.N1	11-AUG-2004 04:54:59	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12798	No
58	GOM_NL__2PRFIN20040811_045742_000000482029_00219_12798_2690.N1	11-AUG-2004 04:57:42	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12798	No
59	GOM_NL__2PRFIN20040811_045926_000000402029_00219_12798_2691.N1	11-AUG-2004 04:59:26	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12798	No
60	GOM_NL__2PRFIN20040811_050053_000000432029_00219_12798_2692.N1	11-AUG-2004 05:00:53	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12798	No
61	GOM_NL__2PRFIN20040811_050347_000000412029_00219_12798_2693.N1	11-AUG-2004 05:03:47	Dark	41.000	108	Alp Col	2.6520	15200.	82	12798	No
62	GOM_NL__2PRFIN20040811_050740_000000482029_00219_12798_2694.N1	11-AUG-2004 05:07:40	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	12798	No
63	GOM_NL__2PRFIN20040811_051302_000000522029_00220_12799_2665.N1	11-AUG-2004 05:13:02	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12799	No
64	GOM_NL__2PRFIN20040811_051739_000000522029_00220_12799_2666.N1	11-AUG-2004 05:17:39	Dark	51.500	9	Alp Eri	0.45300	24000.	103	12799	No
65	GOM_NL__2PRFIN20040811_052311_000000562029_00220_12799_2667.N1	11-AUG-2004 05:23:11	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12799	No
66	GOM_NL__2PRFIN20040811_052633_000000412029_00220_12799_2668.N1	11-AUG-2004 05:26:33	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12799	No
67	GOM_NL__2PRFIN20040811_053109_000000642029_00220_12799_2669.N1	11-AUG-2004 05:31:09	Twilight	64.000	18	24Alp PsA	1.1660	9700.0	128	12799	No
68	GOM_NL__2PRFIN20040811_053447_000000442029_00220_12799_2670.N1	11-AUG-2004 05:34:47	Bright	43.500	103	38Zet Sgr	2.6000	9700.0	87	12799	No
69	GOM_NL__2PRFIN20040811_053713_000000492029_00220_12799_2671.N1	11-AUG-2004 05:37:13	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12799	No
70	GOM_NL__2PRFIN20040811_054051_000000472029_00220_12799_2672.N1	11-AUG-2004 05:40:51	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12799	No
71	GOM_NL__2PRFIN20040811_054310_000000542029_00220_12799_2673.N1	11-AUG-2004 05:43:10	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12799	No
72	GOM_NL__2PRFIN20040811_054508_000000372029_00220_12799_2674.N1	11-AUG-2004 05:45:08	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12799	No
73	GOM_NL__2PRFIN20040811_054652_000000372029_00220_12799_2675.N1	11-AUG-2004 05:46:52	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12799	No
74	GOM_NL__2PRFIN20040811_055248_000000402029_00220_12799_2676.N1	11-AUG-2004 05:52:48	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12799	No
75	GOM_NL__2PRFIN20040811_055417_000000412029_00220_12799_2677.N1	11-AUG-2004 05:54:17	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12799	No
76	GOM_NL__2PRFIN20040811_055559_000000422029_00220_12799_2678.N1	11-AUG-2004 05:55:59	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12799	No
77	GOM_NL__2PRFIN20040811_055801_000000392029_00220_12799_2679.N1	11-AUG-2004 05:58:01	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12799	No
78	GOM_NL__2PRFIN20040811_060124_000000392029_00220_12799_2680.N1	11-AUG-2004 06:01:24	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12799	No
79	GOM_NL__2PRFIN20040811_060618_000000412029_00220_12799_2681.N1	11-AUG-2004 06:06:18	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	12799	No
80	GOM_NL__2PRFIN20040811_060808_000000382029_00220_12799_2682.N1	11-AUG-2004 06:08:08	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12799	No
81	GOM_NL__2PRFIN20040811_061019_000000502029_00220_12799_2683.N1	11-AUG-2004 06:10:19	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12799	No
82	GOM_NL__2PRFIN20040811_061603_000000532029_00220_12799_2684.N1	11-AUG-2004 06:16:03	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12799	No
83	GOM_NL__2PRFIN20040811_061841_000002552029_00220_12799_2685.N1	11-AUG-2004 06:18:41	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12799	No
84	GOM_NL__2PRFIN20040811_062512_000000562029_00220_12799_2686.N1	11-AUG-2004 06:25:12	Bright	55.500	114	3Iot Aur	2.6930	4600.0	111	12799	No
85	GOM_NL__2PRFIN20040811_062741_000000532029_00220_12799_2687.N1	11-AUG-2004 06:27:41	Bright	52.500	151	13Mu Gem	2.8900	3000.0	105	12799	No
86	GOM_NL__2PRFIN20040811_063150_000000722029_00220_12799_2688.N1	11-AUG-2004 06:31:50	Dark	71.500	13	87Alp Tau	0.86700	3800.0	143	12799	No
87	GOM_NL__2PRFIN20040811_063340_000000512029_00220_12799_2689.N1	11-AUG-2004 06:33:40	Dark	50.500	27	24Gam Ori	1.6360	26000.	101	12799	No
88	GOM_NL__2PRFIN20040811_063536_000000502029_00220_12799_2690.N1	11-AUG-2004 06:35:36	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12799	No
89	GOM_NL__2PRFIN20040811_063819_000000492029_00220_12799_2691.N1	11-AUG-2004 06:38:19	Dark	49.000	1	9Alp CMa	-1.4400	11000.	98	12799	No
90	GOM_NL__2PRFIN20040811_064002_000000392029_00220_12799_2692.N1	11-AUG-2004 06:40:02	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12799	No
91	GOM_NL__2PRFIN20040811_064129_000000432029_00220_12799_2693.N1	11-AUG-2004 06:41:29	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12799	No
92	GOM_NL__2PRFIN20040811_064424_000000412029_00220_12799_2694.N1	11-AUG-2004 06:44:24	Dark	41.000	108	Alp Col	2.6520	15200.	82	12799	No
93	GOM_NL__2PRFIN20040811_064817_000000472029_00220_12799_2695.N1	11-AUG-2004 06:48:17	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	12799	No
94	GOM_NL__2PRFIN20040811_065339_000000542029_00221_12800_2350.N1	11-AUG-2004 06:53:39	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12800	No
95	GOM_NL__2PRFIN20040811_065816_000000452029_00221_12800_2351.N1	11-AUG-2004 06:58:16	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12800	No
96	GOM_NL__2PRFIN20040811_070348_000000562029_00221_12800_2352.N1	11-AUG-2004 07:03:48	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	12800	No
97	GOM_NL__2PRFIN20040811_070710_000000422029_00221_12800_2353.N1	11-AUG-2004 07:07:10	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12800	No
98	GOM_NL__2PRFIN20040811_071147_000000602029_00221_12800_2354.N1	11-AUG-2004 07:11:47	Twilight	59.500	18	24Alp PsA	1.1660	9700.0	119	12800	No
99	GOM_NL__2PRFIN20040811_071522_000000442029_00221_12800_2355.N1	11-AUG-2004 07:15:22	Bright	43.500	103	38Zet Sgr	2.6000	9700.0	87	12800	No
100	GOM_NL__2PRFIN20040811_071749_000000472029_00221_12800_2356.N1	11-AUG-2004 07:17:49	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12800	No
101	GOM_NL__2PRFIN20040811_072128_000000462029_00221_12800_2357.N1	11-AUG-2004 07:21:28	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12800	No

102	GOM_NL__2PRFIN20040811_072346_000000542029_00221_12800_2358.N1	11-AUG-2004 07:23:46	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12800	No
103	GOM_NL__2PRFIN20040811_072544_000000402029_00221_12800_2359.N1	11-AUG-2004 07:25:44	Bright	40.000	11	53Alp Aql	0.76500	8000.0	80	12800	No
104	GOM_NL__2PRFIN20040811_072728_000000372029_00221_12800_2360.N1	11-AUG-2004 07:27:28	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12800	No
105	GOM_NL__2PRFIN20040811_073323_000000412029_00221_12800_2361.N1	11-AUG-2004 07:33:23	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12800	No
106	GOM_NL__2PRFIN20040811_073452_000000402029_00221_12800_2362.N1	11-AUG-2004 07:34:52	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12800	No
107	GOM_NL__2PRFIN20040811_073635_000000382029_00221_12800_2363.N1	11-AUG-2004 07:36:35	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	12800	No
108	GOM_NL__2PRFIN20040811_073837_000000402029_00221_12800_2364.N1	11-AUG-2004 07:38:37	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12800	No
109	GOM_NL__2PRFIN20040811_074200_000000402029_00221_12800_2365.N1	11-AUG-2004 07:42:00	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12800	No
110	GOM_NL__2PRFIN20040811_074654_000000382029_00221_12800_2366.N1	11-AUG-2004 07:46:54	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12800	No
111	GOM_NL__2PRFIN20040811_074844_000000362029_00221_12800_2367.N1	11-AUG-2004 07:48:44	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12800	No
112	GOM_NL__2PRFIN20040811_075054_000000502029_00221_12800_2368.N1	11-AUG-2004 07:50:54	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12800	No
113	GOM_NL__2PRFIN20040811_075637_000000542029_00221_12800_2369.N1	11-AUG-2004 07:56:37	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12800	No
114	GOM_NL__2PRFIN20040811_075914_000002552029_00221_12800_2370.N1	11-AUG-2004 07:59:14	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12800	No
115	GOM_NL__2PRFIN20040811_080705_000000502029_00221_12800_2371.N1	11-AUG-2004 08:07:05	Twilight	49.500	28	12Bet Tau	1.6500	15200.	99	12800	No
116	GOM_NL__2PRFIN20040811_080951_000000412029_00221_12800_2372.N1	11-AUG-2004 08:09:51	Twilight	41.000	44	24Gam Gem	1.9280	11000.	82	12800	No
117	GOM_NL__2PRFIN20040811_081227_000000752029_00221_12800_2373.N1	11-AUG-2004 08:12:27	Dark	74.500	13	87Alp Tau	0.86700	3800.0	149	12800	No
118	GOM_NL__2PRFIN20040811_081417_000000522029_00221_12800_2374.N1	11-AUG-2004 08:14:17	Dark	52.000	27	24Gam Ori	1.6360	26000.	104	12800	No
119	GOM_NL__2PRFIN20040811_081612_000000502029_00221_12800_2375.N1	11-AUG-2004 08:16:12	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12800	No
120	GOM_NL__2PRFIN20040811_081855_000000442029_00221_12800_2376.N1	11-AUG-2004 08:18:55	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12800	No
121	GOM_NL__2PRFIN20040811_082037_000000402029_00221_12800_2377.N1	11-AUG-2004 08:20:37	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12800	No
122	GOM_NL__2PRFIN20040811_082205_000000422029_00221_12800_2378.N1	11-AUG-2004 08:22:05	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12800	No
123	GOM_NL__2PRFIN20040811_082500_000000412029_00221_12800_2379.N1	11-AUG-2004 08:25:00	Dark	41.000	108	Alp Col	2.6520	15200.	82	12800	No
124	GOM_NL__2PRFIN20040811_082853_000000502029_00221_12800_2380.N1	11-AUG-2004 08:28:53	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	12800	No
125	GOM_NL__2PRFIN20040811_083416_000000522029_00222_12801_2350.N1	11-AUG-2004 08:34:16	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12801	No
126	GOM_NL__2PRFIN20040811_083853_000000492029_00222_12801_2351.N1	11-AUG-2004 08:38:53	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12801	No
127	GOM_NL__2PRFIN20040811_084425_000000572029_00222_12801_2352.N1	11-AUG-2004 08:44:25	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12801	No
128	GOM_NL__2PRFIN20040811_084746_000000422029_00222_12801_2353.N1	11-AUG-2004 08:47:46	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12801	No
129	GOM_NL__2PRFIN20040811_085223_000000632029_00222_12801_2354.N1	11-AUG-2004 08:52:23	Twilight	63.000	18	24Alp PsA	1.1660	9700.0	126	12801	No
130	GOM_NL__2PRFIN20040811_085559_000000522029_00222_12801_2355.N1	11-AUG-2004 08:55:59	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12801	No
131	GOM_NL__2PRFIN20040811_085825_000000492029_00222_12801_2356.N1	11-AUG-2004 08:58:25	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12801	No
132	GOM_NL__2PRFIN20040811_090204_000000452029_00222_12801_2357.N1	11-AUG-2004 09:02:04	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12801	No
133	GOM_NL__2PRFIN20040811_090421_000000532029_00222_12801_2358.N1	11-AUG-2004 09:04:21	Bright	53.000	162	34Alp Aqr	2.9440	5350.0	106	12801	No
134	GOM_NL__2PRFIN20040811_090620_000000382029_00222_12801_2359.N1	11-AUG-2004 09:06:20	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12801	No
135	GOM_NL__2PRFIN20040811_090804_000000382029_00222_12801_2360.N1	11-AUG-2004 09:08:04	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12801	No
136	GOM_NL__2PRFIN20040811_091359_000000412029_00222_12801_2361.N1	11-AUG-2004 09:13:59	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12801	No
137	GOM_NL__2PRFIN20040811_091528_000000402029_00222_12801_2362.N1	11-AUG-2004 09:15:28	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12801	No
138	GOM_NL__2PRFIN20040811_091711_000000402029_00222_12801_2363.N1	11-AUG-2004 09:17:11	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12801	No
139	GOM_NL__2PRFIN20040811_091913_000000412029_00222_12801_2364.N1	11-AUG-2004 09:19:13	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12801	No
140	GOM_NL__2PRFIN20040811_092235_000000392029_00222_12801_2365.N1	11-AUG-2004 09:22:35	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12801	No
141	GOM_NL__2PRFIN20040811_092730_000000382029_00222_12801_2366.N1	11-AUG-2004 09:27:30	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12801	No
142	GOM_NL__2PRFIN20040811_092920_000000382029_00222_12801_2367.N1	11-AUG-2004 09:29:20	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12801	No
143	GOM_NL__2PRFIN20040811_093129_000000512029_00222_12801_2368.N1	11-AUG-2004 09:31:29	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12801	No
144	GOM_NL__2PRFIN20040811_093713_000000542029_00222_12801_2369.N1	11-AUG-2004 09:37:13	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12801	No
145	GOM_NL__2PRFIN20040811_093947_000002552029_00222_12801_2370.N1	11-AUG-2004 09:39:47	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12801	No
146	GOM_NL__2PRFIN20040811_094741_000000532029_00222_12801_2371.N1	11-AUG-2004 09:47:41	Twilight	52.500	28	12Bet Tau	1.6500	15200.	105	12801	No
147	GOM_NL__2PRFIN20040811_095027_000000402029_00222_12801_2372.N1	11-AUG-2004 09:50:27	Twilight	39.500	44	24Gam Gem	1.9280	11000.	79	12801	No
148	GOM_NL__2PRFIN20040811_095303_000000772029_00222_12801_2373.N1	11-AUG-2004 09:53:03	Dark	77.000	13	87Alp Tau	0.86700	3800.0	154	12801	No
149	GOM_NL__2PRFIN20040811_095453_000000492029_00222_12801_2374.N1	11-AUG-2004 09:54:53	Dark	48.500	27	24Gam Ori	1.6360	26000.	97	12801	No
150	GOM_NL__2PRFIN20040811_095649_000000472029_00222_12801_2375.N1	11-AUG-2004 09:56:49	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12801	No
151	GOM_NL__2PRFIN20040811_095931_000000432029_00222_12801_2376.N1	11-AUG-2004 09:59:31	Dark	43.000	1	9Alp CMa	-1.4400	11000.	86	12801	No
152	GOM_NL__2PRFIN20040811_100113_000000412029_00222_12801_2377.N1	11-AUG-2004 10:01:13	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12801	No
153	GOM_NL__2PRFIN20040811_100241_000000422029_00222_12801_2378.N1	11-AUG-2004 10:02:41	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12801	No
154	GOM_NL__2PRFIN20040811_100536_000000412029_00222_12801_2379.N1	11-AUG-2004 10:05:36	Dark	41.000	108	Alp Col	2.6520	15200.	82	12801	No
155	GOM_NL__2PRFIN20040811_100930_000000512029_00222_12801_2380.N1	11-AUG-2004 10:09:30	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12801	No
156	GOM_NL__2PRFIN20040811_101453_000000512029_00223_12802_2350.N1	11-AUG-2004 10:14:53	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12802	No
157	GOM_NL__2PRFIN20040811_101929_000000472029_00223_12802_2351.N1	11-AUG-2004 10:19:29	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12802	No
158	GOM_NL__2PRFIN20040811_102501_000000612029_00223_12802_2352.N1	11-AUG-2004 10:25:01	Straylight	60.500	84	Alp Phe	2.3970	4500.0	121	12802	No
159	GOM_NL__2PRFIN20040811_102822_000000422029_00223_12802_2353.N1	11-AUG-2004 10:28:22	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12802	No
160	GOM_NL__2PRFIN20040811_103259_000000602029_00223_12802_2354.N1	11-AUG-2004 10:32:59	Twilight	60.000	18	24Alp PsA	1.1660	9700.0	120	12802	No

161	GOM_NL__2PRFIN20040811_103635_000000462029_00223_12802_2355.N1	11-AUG-2004 10:36:35	Bright	46.000	103	38Zet Sgr	2.6000	9700.0	92	12802	No
162	GOM_NL__2PRFIN20040811_103901_000000462029_00223_12802_2356.N1	11-AUG-2004 10:39:01	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12802	No
163	GOM_NL__2PRFIN20040811_104238_000000472029_00223_12802_2357.N1	11-AUG-2004 10:42:38	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12802	No
164	GOM_NL__2PRFIN20040811_104456_000000532029_00223_12802_2358.N1	11-AUG-2004 10:44:56	Bright	52.500	162	34Alp Aqr	2.9440	5350.0	105	12802	No
165	GOM_NL__2PRFIN20040811_104656_000000392029_00223_12802_2359.N1	11-AUG-2004 10:46:56	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12802	No
166	GOM_NL__2PRFIN20040811_104840_000000382029_00223_12802_2360.N1	11-AUG-2004 10:48:40	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12802	No
167	GOM_NL__2PRFIN20040811_105435_000000412029_00223_12802_2361.N1	11-AUG-2004 10:54:35	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12802	No
168	GOM_NL__2PRFIN20040811_105603_000000412029_00223_12802_2362.N1	11-AUG-2004 10:56:03	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12802	No
169	GOM_NL__2PRFIN20040811_105746_000000432029_00223_12802_2363.N1	11-AUG-2004 10:57:46	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12802	No
170	GOM_NL__2PRFIN20040811_105949_000000402029_00223_12802_2364.N1	11-AUG-2004 10:59:49	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12802	No
171	GOM_NL__2PRFIN20040811_110311_000000412029_00223_12802_2365.N1	11-AUG-2004 11:03:11	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12802	No
172	GOM_NL__2PRFIN20040811_110807_000000382029_00223_12802_2366.N1	11-AUG-2004 11:08:07	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12802	No
173	GOM_NL__2PRFIN20040811_110956_000000382029_00223_12802_2367.N1	11-AUG-2004 11:09:56	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12802	No
174	GOM_NL__2PRFIN20040811_111205_000000502029_00223_12802_2368.N1	11-AUG-2004 11:12:05	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12802	No
175	GOM_NL__2PRFIN20040811_111748_000000532029_00223_12802_2369.N1	11-AUG-2004 11:17:48	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12802	No
176	GOM_NL__2PRFIN20040811_112020_0000002552029_00223_12802_2370.N1	11-AUG-2004 11:20:20	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12802	No
177	GOM_NL__2PRFIN20040811_112817_000000492029_00223_12802_2371.N1	11-AUG-2004 11:28:17	Twilight	49.000	28	12Bet Tau	1.6500	15200.	98	12802	No
178	GOM_NL__2PRFIN20040811_113103_000000422029_00223_12802_2372.N1	11-AUG-2004 11:31:03	Twilight	41.500	44	24Gam Gem	1.9280	11000.	83	12802	No
179	GOM_NL__2PRFIN20040811_113340_000000772029_00223_12802_2373.N1	11-AUG-2004 11:33:40	Dark	77.000	13	87Alp Tau	0.86700	3800.0	154	12802	No
180	GOM_NL__2PRFIN20040811_113530_000000492029_00223_12802_2374.N1	11-AUG-2004 11:35:30	Dark	48.500	27	24Gam Ori	1.6360	26000.	97	12802	No
181	GOM_NL__2PRFIN20040811_113725_000000512029_00223_12802_2375.N1	11-AUG-2004 11:37:25	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12802	No
182	GOM_NL__2PRFIN20040811_114007_000000502029_00223_12802_2376.N1	11-AUG-2004 11:40:07	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12802	No
183	GOM_NL__2PRFIN20040811_114149_000000432029_00223_12802_2377.N1	11-AUG-2004 11:41:49	Dark	42.500	179	24Omi2CMa	3.0320	24000.	85	12802	No
184	GOM_NL__2PRFIN20040811_114317_000000432029_00223_12802_2378.N1	11-AUG-2004 11:43:17	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12802	No
185	GOM_NL__2PRFIN20040811_114612_000000432029_00223_12802_2379.N1	11-AUG-2004 11:46:12	Dark	43.000	108	Alp Col	2.6520	15200.	86	12802	No
186	GOM_NL__2PRFIN20040811_115006_000000442029_00223_12802_2380.N1	11-AUG-2004 11:50:06	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	12802	No
187	GOM_NL__2PRFIN20040811_115530_000000512029_00224_12803_2350.N1	11-AUG-2004 11:55:30	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12803	No
188	GOM_NL__2PRFIN20040811_120006_000000472029_00224_12803_2351.N1	11-AUG-2004 12:00:06	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12803	No
189	GOM_NL__2PRFIN20040811_120538_000000582029_00224_12803_2352.N1	11-AUG-2004 12:05:38	Straylight	58.000	84	Alp Phe	2.3970	4500.0	116	12803	No
190	GOM_NL__2PRFIN20040811_120858_000000452029_00224_12803_2353.N1	11-AUG-2004 12:08:58	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	12803	No
191	GOM_NL__2PRFIN20040811_121335_000000622029_00224_12803_2354.N1	11-AUG-2004 12:13:35	Twilight	62.000	18	24Alp PsA	1.1660	9700.0	124	12803	No
192	GOM_NL__2PRFIN20040811_121711_000000522029_00224_12803_2355.N1	11-AUG-2004 12:17:11	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12803	No
193	GOM_NL__2PRFIN20040811_121937_000000482029_00224_12803_2356.N1	11-AUG-2004 12:19:37	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12803	No
194	GOM_NL__2PRFIN20040811_122314_000000472029_00224_12803_2357.N1	11-AUG-2004 12:23:14	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12803	No
195	GOM_NL__2PRFIN20040811_122532_000000542029_00224_12803_2358.N1	11-AUG-2004 12:25:32	Bright	54.000	162	34Alp Aqr	2.9440	5350.0	108	12803	No
196	GOM_NL__2PRFIN20040811_122732_000000392029_00224_12803_2359.N1	11-AUG-2004 12:27:32	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12803	No
197	GOM_NL__2PRFIN20040811_122915_000000392029_00224_12803_2360.N1	11-AUG-2004 12:29:15	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12803	No
198	GOM_NL__2PRFIN20040811_123510_000000402029_00224_12803_2361.N1	11-AUG-2004 12:35:10	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12803	No
199	GOM_NL__2PRFIN20040811_123639_000000412029_00224_12803_2362.N1	11-AUG-2004 12:36:39	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12803	No
200	GOM_NL__2PRFIN20040811_123822_000000432029_00224_12803_2363.N1	11-AUG-2004 12:38:22	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12803	No
201	GOM_NL__2PRFIN20040811_124025_000000402029_00224_12803_2364.N1	11-AUG-2004 12:40:25	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12803	No
202	GOM_NL__2PRFIN20040811_124346_000000412029_00224_12803_2365.N1	11-AUG-2004 12:43:46	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12803	No
203	GOM_NL__2PRFIN20040811_124842_000000402029_00224_12803_2366.N1	11-AUG-2004 12:48:42	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12803	No
204	GOM_NL__2PRFIN20040811_125031_000000382029_00224_12803_2367.N1	11-AUG-2004 12:50:31	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12803	No
205	GOM_NL__2PRFIN20040811_125824_000000552029_00224_12803_2368.N1	11-AUG-2004 12:58:24	Bright	54.500	160	23Gam Per	2.9300	4700.0	109	12803	No
206	GOM_NL__2PRFIN20040811_130053_0000002552029_00224_12803_2369.N1	11-AUG-2004 13:00:53	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12803	No
207	GOM_NL__2PRFIN20040811_130854_000000492029_00224_12803_2370.N1	11-AUG-2004 13:08:54	Twilight	48.500	28	12Bet Tau	1.6500	15200.	97	12803	No
208	GOM_NL__2PRFIN20040811_131139_000000402029_00224_12803_2371.N1	11-AUG-2004 13:11:39	Twilight	40.000	44	24Gam Gem	1.9280	11000.	80	12803	No
209	GOM_NL__2PRFIN20040811_131416_000000692029_00224_12803_2372.N1	11-AUG-2004 13:14:16	Dark	69.000	13	87Alp Tau	0.86700	3800.0	138	12803	No
210	GOM_NL__2PRFIN20040811_131606_000000492029_00224_12803_2373.N1	11-AUG-2004 13:16:06	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12803	No
211	GOM_NL__2PRFIN20040811_131802_000000512029_00224_12803_2374.N1	11-AUG-2004 13:18:02	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12803	No
212	GOM_NL__2PRFIN20040811_132044_000000522029_00224_12803_2375.N1	11-AUG-2004 13:20:44	Dark	52.000	1	9Alp CMa	-1.4400	11000.	104	12803	No
213	GOM_NL__2PRFIN20040811_132226_000000402029_00224_12803_2376.N1	11-AUG-2004 13:22:26	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12803	No
214	GOM_NL__2PRFIN20040811_132353_000000442029_00224_12803_2377.N1	11-AUG-2004 13:23:53	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12803	No
215	GOM_NL__2PRFIN20040811_132649_000000422029_00224_12803_2378.N1	11-AUG-2004 13:26:49	Dark	42.000	108	Alp Col	2.6520	15200.	84	12803	No
216	GOM_NL__2PRFIN20040811_133041_000000522029_00224_12803_2379.N1	11-AUG-2004 13:30:41	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12803	No
217	GOM_NL__2PRFIN20040811_133607_000000512029_00225_12804_2370.N1	11-AUG-2004 13:36:07	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12804	No
218	GOM_NL__2PRFIN20040811_134043_000000482029_00225_12804_2371.N1	11-AUG-2004 13:40:43	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12804	No
219	GOM_NL__2PRFIN20040811_134615_000000562029_00225_12804_2372.N1	11-AUG-2004 13:46:15	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12804	No

220	GOM_NL__2PRFIN20040811_134934_000000402029_00225_12804_2373.N1	11-AUG-2004 13:49:34	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12804	No
221	GOM_NL__2PRFIN20040811_135412_000000592029_00225_12804_2374.N1	11-AUG-2004 13:54:12	Tw_i_and_stray	59.000	18	24Alp PsA	1.1660	9700.0	118	12804	No
222	GOM_NL__2PRFIN20040811_135747_000000452029_00225_12804_2375.N1	11-AUG-2004 13:57:47	Bright	45.000	103	38Zet Sgr	2.6000	9700.0	90	12804	No
223	GOM_NL__2PRFIN20040811_140013_000000482029_00225_12804_2376.N1	11-AUG-2004 14:00:13	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12804	No
224	GOM_NL__2PRFIN20040811_140351_000000472029_00225_12804_2377.N1	11-AUG-2004 14:03:51	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12804	No
225	GOM_NL__2PRFIN20040811_140608_000000532029_00225_12804_2378.N1	11-AUG-2004 14:06:08	Bright	53.000	162	34Alp Aqr	2.9440	5350.0	106	12804	No
226	GOM_NL__2PRFIN20040811_140808_000000372029_00225_12804_2379.N1	11-AUG-2004 14:08:08	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12804	No
227	GOM_NL__2PRFIN20040811_140952_000000362029_00225_12804_2380.N1	11-AUG-2004 14:09:52	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12804	No
228	GOM_NL__2PRFIN20040811_141546_000000382029_00225_12804_2381.N1	11-AUG-2004 14:15:46	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12804	No
229	GOM_NL__2PRFIN20040811_141715_000000382029_00225_12804_2382.N1	11-AUG-2004 14:17:15	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12804	No
230	GOM_NL__2PRFIN20040811_141857_000000442029_00225_12804_2383.N1	11-AUG-2004 14:18:57	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12804	No
231	GOM_NL__2PRFIN20040811_142102_000000412029_00225_12804_2384.N1	11-AUG-2004 14:21:02	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12804	No
232	GOM_NL__2PRFIN20040811_142422_000000402029_00225_12804_2385.N1	11-AUG-2004 14:24:22	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12804	No
233	GOM_NL__2PRFIN20040811_142919_000000382029_00225_12804_2386.N1	11-AUG-2004 14:29:19	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12804	No
234	GOM_NL__2PRFIN20040811_143108_000000372029_00225_12804_2387.N1	11-AUG-2004 14:31:08	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12804	No
235	GOM_NL__2PRFIN20040811_143314_000000622029_00225_12804_2388.N1	11-AUG-2004 14:33:14	Bright	62.000	110	37Del Cas	2.6780	8900.0	124	12804	No
236	GOM_NL__2PRFIN20040811_143859_000000532029_00225_12804_2389.N1	11-AUG-2004 14:38:59	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	12804	No
237	GOM_NL__2PRFIN20040811_144127_000002552029_00225_12804_2390.N1	11-AUG-2004 14:41:27	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12804	No
238	GOM_NL__2PRFIN20040811_144930_000000522029_00225_12804_2391.N1	11-AUG-2004 14:49:30	Tw_i_and_stray	51.500	28	12Bet Tau	1.6500	15200.	103	12804	No
239	GOM_NL__2PRFIN20040811_145216_000000382029_00225_12804_2392.N1	11-AUG-2004 14:52:16	Tw_i_and_stray	38.000	44	24Gam Gem	1.9280	11000.	76	12804	No
240	GOM_NL__2PRFIN20040811_145453_000000742029_00225_12804_2393.N1	11-AUG-2004 14:54:53	Dark	73.500	13	87Alp Tau	0.86700	3800.0	147	12804	No
241	GOM_NL__2PRFIN20040811_145643_000000512029_00225_12804_2394.N1	11-AUG-2004 14:56:43	Dark	50.500	27	24Gam Ori	1.6360	26000.	101	12804	No
242	GOM_NL__2PRFIN20040811_145839_000000492029_00225_12804_2395.N1	11-AUG-2004 14:58:39	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12804	No
243	GOM_NL__2PRFIN20040811_150120_000000422029_00225_12804_2396.N1	11-AUG-2004 15:01:20	Dark	41.500	1	9Alp CMa	-1.4400	11000.	83	12804	No
244	GOM_NL__2PRFIN20040811_150303_000000392029_00225_12804_2397.N1	11-AUG-2004 15:03:03	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12804	No
245	GOM_NL__2PRFIN20040811_150430_000000432029_00225_12804_2398.N1	11-AUG-2004 15:04:30	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12804	No
246	GOM_NL__2PRFIN20040811_150726_000000422029_00225_12804_2399.N1	11-AUG-2004 15:07:26	Dark	41.500	108	Alp Col	2.6520	15200.	83	12804	No
247	GOM_NL__2PRFIN20040811_151118_000000522029_00225_12804_2400.N1	11-AUG-2004 15:11:18	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12804	No
248	GOM_NL__2PRFIN20040811_151644_000000512029_00226_12805_2370.N1	11-AUG-2004 15:16:44	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12805	No
249	GOM_NL__2PRFIN20040811_152119_000000472029_00226_12805_2371.N1	11-AUG-2004 15:21:19	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12805	No
250	GOM_NL__2PRFIN20040811_152651_000000662029_00226_12805_2372.N1	11-AUG-2004 15:26:51	Straylight	65.500	84	Alp Phe	2.3970	4500.0	131	12805	No
251	GOM_NL__2PRFIN20040811_153010_000000412029_00226_12805_2373.N1	11-AUG-2004 15:30:10	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12805	No
252	GOM_NL__2PRFIN20040811_153448_000000622029_00226_12805_2374.N1	11-AUG-2004 15:34:48	Tw_i_and_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12805	No
253	GOM_NL__2PRFIN20040811_153823_000000422029_00226_12805_2375.N1	11-AUG-2004 15:38:23	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12805	No
254	GOM_NL__2PRFIN20040811_154049_000000462029_00226_12805_2376.N1	11-AUG-2004 15:40:49	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12805	No
255	GOM_NL__2PRFIN20040811_154426_000000462029_00226_12805_2377.N1	11-AUG-2004 15:44:26	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12805	No
256	GOM_NL__2PRFIN20040811_154643_000000542029_00226_12805_2378.N1	11-AUG-2004 15:46:43	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12805	No
257	GOM_NL__2PRFIN20040811_154844_000000382029_00226_12805_2379.N1	11-AUG-2004 15:48:44	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12805	No
258	GOM_NL__2PRFIN20040811_155027_000000392029_00226_12805_2380.N1	11-AUG-2004 15:50:27	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12805	No
259	GOM_NL__2PRFIN20040811_155621_000000432029_00226_12805_2381.N1	11-AUG-2004 15:56:21	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12805	No
260	GOM_NL__2PRFIN20040811_155751_000000382029_00226_12805_2382.N1	11-AUG-2004 15:57:51	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12805	No
261	GOM_NL__2PRFIN20040811_155933_000000402029_00226_12805_2383.N1	11-AUG-2004 15:59:33	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12805	No
262	GOM_NL__2PRFIN20040811_160138_000000362029_00226_12805_2384.N1	11-AUG-2004 16:01:38	Bright	36.000	69	33Gam Dra	2.2310	3800.0	72	12805	No
263	GOM_NL__2PRFIN20040811_160457_000000402029_00226_12805_2385.N1	11-AUG-2004 16:04:57	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12805	No
264	GOM_NL__2PRFIN20040811_160955_000000352029_00226_12805_2386.N1	11-AUG-2004 16:09:55	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12805	No
265	GOM_NL__2PRFIN20040811_161143_000000382029_00226_12805_2387.N1	11-AUG-2004 16:11:43	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12805	No
266	GOM_NL__2PRFIN20040811_161350_000000502029_00226_12805_2388.N1	11-AUG-2004 16:13:50	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12805	No
267	GOM_NL__2PRFIN20040811_161934_000000522029_00226_12805_2389.N1	11-AUG-2004 16:19:34	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12805	No
268	GOM_NL__2PRFIN20040811_162200_000002552029_00226_12805_2390.N1	11-AUG-2004 16:22:00	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12805	No
269	GOM_NL__2PRFIN20040811_162707_000000382029_00226_12805_2391.N1	11-AUG-2004 16:27:07	Bright	38.000	107	37The Aur	2.6490	11000.	76	12805	No
270	GOM_NL__2PRFIN20040811_163006_000000512029_00226_12805_2392.N1	11-AUG-2004 16:30:06	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12805	No
271	GOM_NL__2PRFIN20040811_163251_000000392029_00226_12805_2393.N1	11-AUG-2004 16:32:51	Tw_i_and_stray	39.000	44	24Gam Gem	1.9280	11000.	78	12805	No
272	GOM_NL__2PRFIN20040811_163613_000000522029_00226_12805_2394.N1	11-AUG-2004 16:36:13	Dark	51.500	14	58Alp Ori	0.87000	3000.0	103	12805	No
273	GOM_NL__2PRFIN20040811_163915_000000502029_00226_12805_2395.N1	11-AUG-2004 16:39:15	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12805	No
274	GOM_NL__2PRFIN20040811_164156_000000442029_00226_12805_2396.N1	11-AUG-2004 16:41:56	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12805	No
275	GOM_NL__2PRFIN20040811_164337_000000412029_00226_12805_2397.N1	11-AUG-2004 16:43:37	Dark	40.500	179	24Omi2CMa	3.0320	24000.	81	12805	No
276	GOM_NL__2PRFIN20040811_164506_000000432029_00226_12805_2398.N1	11-AUG-2004 16:45:06	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12805	No
277	GOM_NL__2PRFIN20040811_164711_000000452029_00226_12805_2399.N1	11-AUG-2004 16:47:11	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	12805	No
278	GOM_NL__2PRFIN20040811_165154_000000452029_00226_12805_2400.N1	11-AUG-2004 16:51:54	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	12805	No

279	GOM_NL__2PRFIN20040811_165722_000000512029_00227_12806_2370.N1	11-AUG-2004 16:57:22	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12806	No
280	GOM_NL__2PRFIN20040811_170156_000000472029_00227_12806_2371.N1	11-AUG-2004 17:01:56	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12806	No
281	GOM_NL__2PRFIN20040811_170728_000000582029_00227_12806_2372.N1	11-AUG-2004 17:07:28	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12806	No
282	GOM_NL__2PRFIN20040811_171047_000000402029_00227_12806_2373.N1	11-AUG-2004 17:10:47	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12806	No
283	GOM_NL__2PRFIN20040811_171524_000000622029_00227_12806_2374.N1	11-AUG-2004 17:15:24	Tw_i_and_stray	62.000	18	24Alp PsA	1.1660	9700.0	124	12806	No
284	GOM_NL__2PRFIN20040811_171859_000000462029_00227_12806_2375.N1	11-AUG-2004 17:18:59	Bright	46.000	103	38Zet Sgr	2.6000	9700.0	92	12806	No
285	GOM_NL__2PRFIN20040811_172126_000000462029_00227_12806_2376.N1	11-AUG-2004 17:21:26	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12806	No
286	GOM_NL__2PRFIN20040811_172503_000000452029_00227_12806_2377.N1	11-AUG-2004 17:25:03	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12806	No
287	GOM_NL__2PRFIN20040811_172719_000000542029_00227_12806_2378.N1	11-AUG-2004 17:27:19	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12806	No
288	GOM_NL__2PRFIN20040811_172920_000000402029_00227_12806_2379.N1	11-AUG-2004 17:29:20	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12806	No
289	GOM_NL__2PRFIN20040811_173105_000000372029_00227_12806_2380.N1	11-AUG-2004 17:31:05	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12806	No
290	GOM_NL__2PRFIN20040811_173657_000000432029_00227_12806_2381.N1	11-AUG-2004 17:36:57	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12806	No
291	GOM_NL__2PRFIN20040811_173827_000000382029_00227_12806_2382.N1	11-AUG-2004 17:38:27	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12806	No
292	GOM_NL__2PRFIN20040811_174009_000000412029_00227_12806_2383.N1	11-AUG-2004 17:40:09	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12806	No
293	GOM_NL__2PRFIN20040811_174214_000000382029_00227_12806_2384.N1	11-AUG-2004 17:42:14	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12806	No
294	GOM_NL__2PRFIN20040811_174534_000000392029_00227_12806_2385.N1	11-AUG-2004 17:45:34	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12806	No
295	GOM_NL__2PRFIN20040811_175032_000000382029_00227_12806_2386.N1	11-AUG-2004 17:50:32	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12806	No
296	GOM_NL__2PRFIN20040811_175219_000000372029_00227_12806_2387.N1	11-AUG-2004 17:52:19	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	12806	No
297	GOM_NL__2PRFIN20040811_175425_000000512029_00227_12806_2388.N1	11-AUG-2004 17:54:25	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12806	No
298	GOM_NL__2PRFIN20040811_180010_000000532029_00227_12806_2389.N1	11-AUG-2004 18:00:10	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12806	No
299	GOM_NL__2PRFIN20040811_180233_000002552029_00227_12806_2390.N1	11-AUG-2004 18:02:33	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12806	No
300	GOM_NL__2PRFIN20040811_180743_000000382029_00227_12806_2391.N1	11-AUG-2004 18:07:43	Bright	38.000	107	37The Aur	2.6490	11000.	76	12806	No
301	GOM_NL__2PRFIN20040811_181042_000000522029_00227_12806_2392.N1	11-AUG-2004 18:10:42	Tw_i_and_stray	52.000	28	12Bet Tau	1.6500	15200.	104	12806	No
302	GOM_NL__2PRFIN20040811_181328_000000432029_00227_12806_2393.N1	11-AUG-2004 18:13:28	Tw_i_and_stray	42.500	44	24Gam Gem	1.9280	11000.	85	12806	No
303	GOM_NL__2PRFIN20040811_181649_000000572029_00227_12806_2394.N1	11-AUG-2004 18:16:49	Dark	57.000	14	58Alp Ori	0.87000	3000.0	114	12806	No
304	GOM_NL__2PRFIN20040811_181952_000000502029_00227_12806_2395.N1	11-AUG-2004 18:19:52	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12806	No
305	GOM_NL__2PRFIN20040811_182233_000000452029_00227_12806_2396.N1	11-AUG-2004 18:22:33	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12806	No
306	GOM_NL__2PRFIN20040811_182415_000000402029_00227_12806_2397.N1	11-AUG-2004 18:24:15	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12806	No
307	GOM_NL__2PRFIN20040811_182542_000000432029_00227_12806_2398.N1	11-AUG-2004 18:25:42	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12806	No
308	GOM_NL__2PRFIN20040811_182747_000000432029_00227_12806_2399.N1	11-AUG-2004 18:27:47	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12806	No
309	GOM_NL__2PRFIN20040811_183231_000000462029_00227_12806_2400.N1	11-AUG-2004 18:32:31	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12806	No
310	GOM_NL__2PRFIN20040811_183759_000000522029_00228_12807_2370.N1	11-AUG-2004 18:37:59	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12807	No
311	GOM_NL__2PRFIN20040811_184233_000000562029_00228_12807_2371.N1	11-AUG-2004 18:42:33	Dark	56.000	9	Alp Eri	0.45300	24000.	112	12807	No
312	GOM_NL__2PRFIN20040811_184806_000000622029_00228_12807_2372.N1	11-AUG-2004 18:48:06	Straylight	61.500	84	Alp Phe	2.3970	4500.0	123	12807	No
313	GOM_NL__2PRFIN20040811_185123_000000392029_00228_12807_2373.N1	11-AUG-2004 18:51:23	Straylight	38.500	45	Alp Pav	1.9400	26000.	77	12807	No
314	GOM_NL__2PRFIN20040811_185601_000000632029_00228_12807_2374.N1	11-AUG-2004 18:56:01	Tw_i_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12807	No
315	GOM_NL__2PRFIN20040811_185935_000000462029_00228_12807_2375.N1	11-AUG-2004 18:59:35	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	12807	No
316	GOM_NL__2PRFIN20040811_190202_000000482029_00228_12807_2376.N1	11-AUG-2004 19:02:02	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12807	No
317	GOM_NL__2PRFIN20040811_190539_000000472029_00228_12807_2377.N1	11-AUG-2004 19:05:39	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12807	No
318	GOM_NL__2PRFIN20040811_190754_000000552029_00228_12807_2378.N1	11-AUG-2004 19:07:54	Bright	54.500	162	34Alp Aqr	2.9440	5350.0	109	12807	No
319	GOM_NL__2PRFIN20040811_190956_000000372029_00228_12807_2379.N1	11-AUG-2004 19:09:56	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12807	No
320	GOM_NL__2PRFIN20040811_191141_000000372029_00228_12807_2380.N1	11-AUG-2004 19:11:41	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12807	No
321	GOM_NL__2PRFIN20040811_191733_000000392029_00228_12807_2381.N1	11-AUG-2004 19:17:33	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12807	No
322	GOM_NL__2PRFIN20040811_191903_000000402029_00228_12807_2382.N1	11-AUG-2004 19:19:03	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12807	No
323	GOM_NL__2PRFIN20040811_192045_000000402029_00228_12807_2383.N1	11-AUG-2004 19:20:45	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	12807	No
324	GOM_NL__2PRFIN20040811_192250_000000412029_00228_12807_2384.N1	11-AUG-2004 19:22:50	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12807	No
325	GOM_NL__2PRFIN20040811_192609_000000392029_00228_12807_2385.N1	11-AUG-2004 19:26:09	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12807	No
326	GOM_NL__2PRFIN20040811_193108_000000382029_00228_12807_2386.N1	11-AUG-2004 19:31:08	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12807	No
327	GOM_NL__2PRFIN20040811_193256_000000392029_00228_12807_2387.N1	11-AUG-2004 19:32:56	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12807	No
328	GOM_NL__2PRFIN20040811_193500_000000512029_00228_12807_2388.N1	11-AUG-2004 19:35:00	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12807	No
329	GOM_NL__2PRFIN20040811_194045_000000762029_00228_12807_2389.N1	11-AUG-2004 19:40:45	Bright	76.000	160	23Gam Per	2.9300	4700.0	152	12807	No
330	GOM_NL__2PRFIN20040811_194306_000002552029_00228_12807_2390.N1	11-AUG-2004 19:43:06	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12807	No
331	GOM_NL__2PRFIN20040811_194819_000000392029_00228_12807_2391.N1	11-AUG-2004 19:48:19	Bright	38.500	107	37The Aur	2.6490	11000.	77	12807	No
332	GOM_NL__2PRFIN20040811_195119_000000522029_00228_12807_2392.N1	11-AUG-2004 19:51:19	Tw_i_and_stray	52.000	28	12Bet Tau	1.6500	15200.	104	12807	No
333	GOM_NL__2PRFIN20040811_195404_000000432029_00228_12807_2393.N1	11-AUG-2004 19:54:04	Tw_i_and_stray	42.500	44	24Gam Gem	1.9280	11000.	85	12807	No
334	GOM_NL__2PRFIN20040811_195726_000000572029_00228_12807_2394.N1	11-AUG-2004 19:57:26	Dark	57.000	14	58Alp Ori	0.87000	3000.0	114	12807	No
335	GOM_NL__2PRFIN20040811_200028_000000502029_00228_12807_2395.N1	11-AUG-2004 20:00:28	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12807	No
336	GOM_NL__2PRFIN20040811_200309_000000462029_00228_12807_2396.N1	11-AUG-2004 20:03:09	Dark	46.000	1	9Alp CMa	-1.4400	11000.	92	12807	No
337	GOM_NL__2PRFIN20040811_200451_000000392029_00228_12807_2397.N1	11-AUG-2004 20:04:51	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12807	No

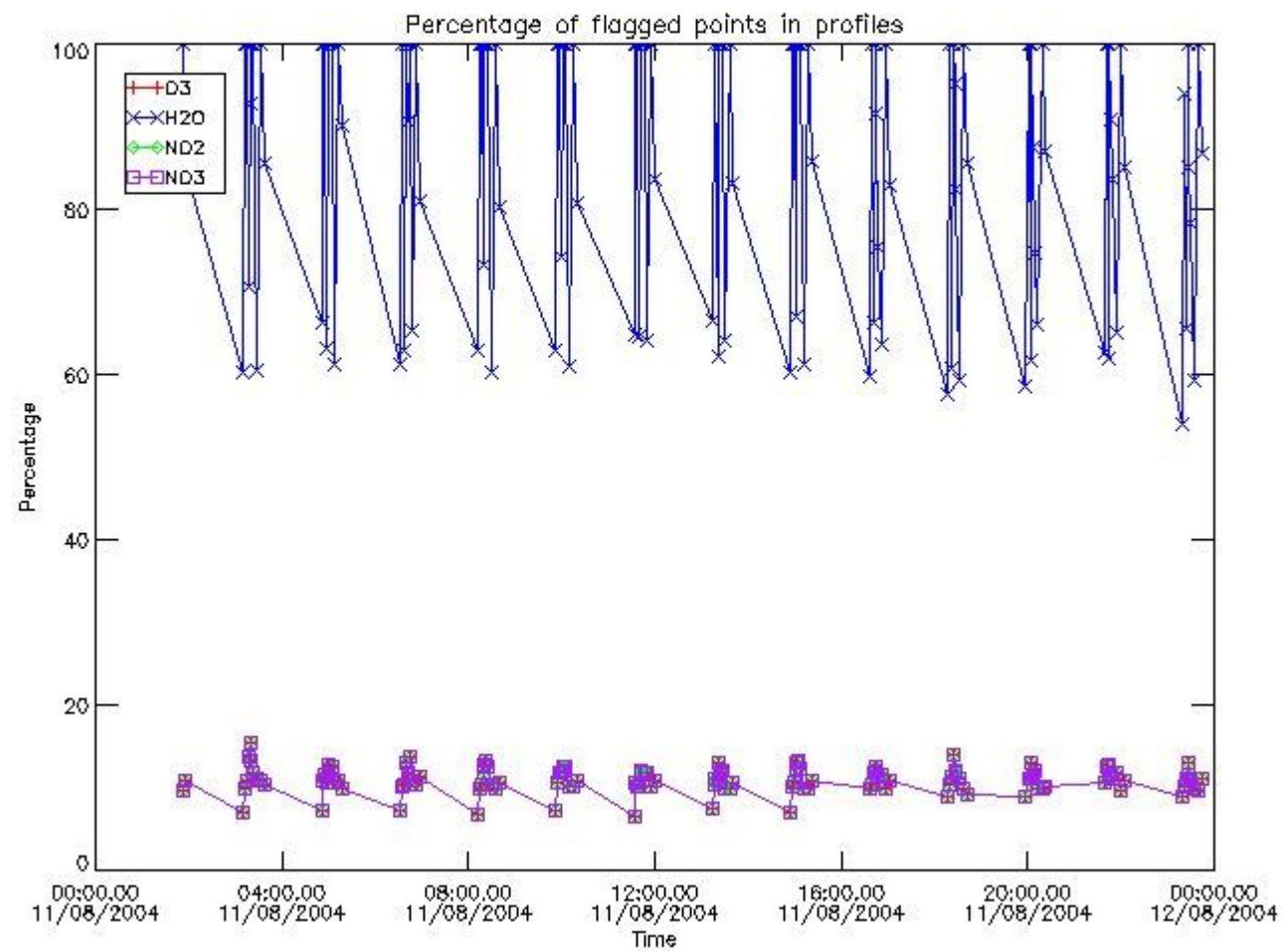
338	GOM_NL__2PRFIN20040811_200618_000000442029_00228_12807_2398.N1	11-AUG-2004 20:06:18	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12807	No
339	GOM_NL__2PRFIN20040811_200823_000000422029_00228_12807_2399.N1	11-AUG-2004 20:08:23	Dark	42.000	117	Pi Pup	2.7060	3800.0	84	12807	No
340	GOM_NL__2PRFIN20040811_201307_000000522029_00228_12807_2400.N1	11-AUG-2004 20:13:07	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12807	No
341	GOM_NL__2PRFIN20040811_201836_000000522029_00229_12808_2687.N1	11-AUG-2004 20:18:36	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12808	No
342	GOM_NL__2PRFIN20040811_202309_000000512029_00229_12808_2688.N1	11-AUG-2004 20:23:09	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12808	No
343	GOM_NL__2PRFIN20040811_202842_000000672029_00229_12808_2689.N1	11-AUG-2004 20:28:42	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12808	No
344	GOM_NL__2PRFIN20040811_203159_000000392029_00229_12808_2690.N1	11-AUG-2004 20:31:59	Straylight	39.000	45	Alp Pav	1.9400	26000.	78	12808	No
345	GOM_NL__2PRFIN20040811_203638_000000622029_00229_12808_2691.N1	11-AUG-2004 20:36:38	Twilight_and_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12808	No
346	GOM_NL__2PRFIN20040811_204011_000000392029_00229_12808_2692.N1	11-AUG-2004 20:40:11	Bright	39.000	103	38Zet Sgr	2.6000	9700.0	78	12808	No
347	GOM_NL__2PRFIN20040811_204237_000000472029_00229_12808_2693.N1	11-AUG-2004 20:42:37	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12808	No
348	GOM_NL__2PRFIN20040811_204614_000000462029_00229_12808_2694.N1	11-AUG-2004 20:46:14	Bright	45.500	154	22Bet Aqr	2.8990	5700.0	91	12808	No
349	GOM_NL__2PRFIN20040811_204831_000000532029_00229_12808_2695.N1	11-AUG-2004 20:48:31	Bright	53.000	162	34Alp Aqr	2.9440	5350.0	106	12808	No
350	GOM_NL__2PRFIN20040811_205032_000000382029_00229_12808_2696.N1	11-AUG-2004 20:50:32	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12808	No
351	GOM_NL__2PRFIN20040811_205217_000000362029_00229_12808_2697.N1	11-AUG-2004 20:52:17	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12808	No
352	GOM_NL__2PRFIN20040811_205809_000000392029_00229_12808_2698.N1	11-AUG-2004 20:58:09	Bright	38.500	92	53Eps Cyg	2.5000	4500.0	77	12808	No
353	GOM_NL__2PRFIN20040811_205938_000000402029_00229_12808_2699.N1	11-AUG-2004 20:59:38	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12808	No
354	GOM_NL__2PRFIN20040811_210120_000000392029_00229_12808_2700.N1	11-AUG-2004 21:01:20	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	12808	No
355	GOM_NL__2PRFIN20040811_210326_000000412029_00229_12808_2701.N1	11-AUG-2004 21:03:26	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12808	No
356	GOM_NL__2PRFIN20040811_210645_000000402029_00229_12808_2702.N1	11-AUG-2004 21:06:45	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12808	No
357	GOM_NL__2PRFIN20040811_211144_000000342029_00229_12808_2703.N1	11-AUG-2004 21:11:44	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	12808	No
358	GOM_NL__2PRFIN20040811_211331_000000372029_00229_12808_2704.N1	11-AUG-2004 21:13:31	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	12808	No
359	GOM_NL__2PRFIN20040811_211536_000000502029_00229_12808_2705.N1	11-AUG-2004 21:15:36	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12808	No
360	GOM_NL__2PRFIN20040811_212121_000000562029_00229_12808_2706.N1	11-AUG-2004 21:21:21	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12808	No
361	GOM_NL__2PRFIN20040811_212340_0000002552029_00229_12808_2707.N1	11-AUG-2004 21:23:40	Twilight_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12808	No
362	GOM_NL__2PRFIN20040811_212855_000000402029_00229_12808_2708.N1	11-AUG-2004 21:28:55	Bright	39.500	107	37The Aur	2.6490	11000.	79	12808	No
363	GOM_NL__2PRFIN20040811_213155_000000502029_00229_12808_2709.N1	11-AUG-2004 21:31:55	Twilight_and_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12808	No
364	GOM_NL__2PRFIN20040811_213440_000000422029_00229_12808_2710.N1	11-AUG-2004 21:34:40	Twilight_and_stray	41.500	44	24Gam Gem	1.9280	11000.	83	12808	No
365	GOM_NL__2PRFIN20040811_213802_000000492029_00229_12808_2711.N1	11-AUG-2004 21:38:02	Dark	48.500	14	58Alp Ori	0.87000	3000.0	97	12808	No
366	GOM_NL__2PRFIN20040811_214104_000000492029_00229_12808_2712.N1	11-AUG-2004 21:41:04	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12808	No
367	GOM_NL__2PRFIN20040811_214345_000000452029_00229_12808_2713.N1	11-AUG-2004 21:43:45	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12808	No
368	GOM_NL__2PRFIN20040811_214527_000000402029_00229_12808_2714.N1	11-AUG-2004 21:45:27	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12808	No
369	GOM_NL__2PRFIN20040811_214654_000000442029_00229_12808_2715.N1	11-AUG-2004 21:46:54	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12808	No
370	GOM_NL__2PRFIN20040811_214859_000000462029_00229_12808_2716.N1	11-AUG-2004 21:48:59	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12808	No
371	GOM_NL__2PRFIN20040811_215343_000000442029_00229_12808_2717.N1	11-AUG-2004 21:53:43	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	12808	No
372	GOM_NL__2PRFIN20040811_215912_000000532029_00230_12809_2703.N1	11-AUG-2004 21:59:12	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12809	No
373	GOM_NL__2PRFIN20040811_220345_000000482029_00230_12809_2704.N1	11-AUG-2004 22:03:45	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12809	No
374	GOM_NL__2PRFIN20040811_220918_000000662029_00230_12809_2705.N1	11-AUG-2004 22:09:18	Straylight	65.500	84	Alp Phe	2.3970	4500.0	131	12809	No
375	GOM_NL__2PRFIN20040811_221234_000000422029_00230_12809_2706.N1	11-AUG-2004 22:12:34	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12809	No
376	GOM_NL__2PRFIN20040811_221714_000000602029_00230_12809_2707.N1	11-AUG-2004 22:17:14	Twilight_and_stray	59.500	18	24Alp PsA	1.1660	9700.0	119	12809	No
377	GOM_NL__2PRFIN20040811_222048_000000432029_00230_12809_2708.N1	11-AUG-2004 22:20:48	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12809	No
378	GOM_NL__2PRFIN20040811_222313_000000462029_00230_12809_2709.N1	11-AUG-2004 22:23:13	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12809	No
379	GOM_NL__2PRFIN20040811_222650_000000462029_00230_12809_2710.N1	11-AUG-2004 22:26:50	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12809	No
380	GOM_NL__2PRFIN20040811_222906_000000532029_00230_12809_2711.N1	11-AUG-2004 22:29:06	Bright	53.000	162	34Alp Aqr	2.9440	5350.0	106	12809	No
381	GOM_NL__2PRFIN20040811_223108_000000382029_00230_12809_2712.N1	11-AUG-2004 22:31:08	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12809	No
382	GOM_NL__2PRFIN20040811_223252_000000382029_00230_12809_2713.N1	11-AUG-2004 22:32:52	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12809	No
383	GOM_NL__2PRFIN20040811_223844_000000422029_00230_12809_2714.N1	11-AUG-2004 22:38:44	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12809	No
384	GOM_NL__2PRFIN20040811_224014_000000402029_00230_12809_2715.N1	11-AUG-2004 22:40:14	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12809	No
385	GOM_NL__2PRFIN20040811_224156_000000432029_00230_12809_2716.N1	11-AUG-2004 22:41:56	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12809	No
386	GOM_NL__2PRFIN20040811_224402_000000422029_00230_12809_2717.N1	11-AUG-2004 22:44:02	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12809	No
387	GOM_NL__2PRFIN20040811_224720_000000372029_00230_12809_2718.N1	11-AUG-2004 22:47:20	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	12809	No
388	GOM_NL__2PRFIN20040811_225220_000000402029_00230_12809_2719.N1	11-AUG-2004 22:52:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12809	No
389	GOM_NL__2PRFIN20040811_225407_000000382029_00230_12809_2720.N1	11-AUG-2004 22:54:07	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12809	No
390	GOM_NL__2PRFIN20040811_225611_000000512029_00230_12809_2721.N1	11-AUG-2004 22:56:11	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12809	No
391	GOM_NL__2PRFIN20040811_230156_000000532029_00230_12809_2722.N1	11-AUG-2004 23:01:56	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12809	No
392	GOM_NL__2PRFIN20040811_230413_0000002552029_00230_12809_2723.N1	11-AUG-2004 23:04:13	Twilight_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12809	No
393	GOM_NL__2PRFIN20040811_230931_000000392029_00230_12809_2724.N1	11-AUG-2004 23:09:31	Bright	38.500	107	37The Aur	2.6490	11000.	77	12809	No
394	GOM_NL__2PRFIN20040811_231230_000000512029_00230_12809_2725.N1	11-AUG-2004 23:12:30	Twilight_and_stray	51.000	28	12Bet Tau	1.6500	15200.	102	12809	No
395	GOM_NL__2PRFIN20040811_231516_000000432029_00230_12809_2726.N1	11-AUG-2004 23:15:16	Twilight_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	12809	No
396	GOM_NL__2PRFIN20040811_231838_000000572029_00230_12809_2727.N1	11-AUG-2004 23:18:38	Dark	57.000	14	58Alp Ori	0.87000	3000.0	114	12809	No

397	GOM_NL__2PRFIN20040811_232140_000000502029_00230_12809_2728.N1	11-AUG-2004 23:21:40	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12809	No
398	GOM_NL__2PRFIN20040811_232421_000000462029_00230_12809_2729.N1	11-AUG-2004 23:24:21	Dark	45.500	1	9Alp CMa	-1.4400	11000.	91	12809	No
399	GOM_NL__2PRFIN20040811_232602_000000392029_00230_12809_2730.N1	11-AUG-2004 23:26:02	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12809	No
400	GOM_NL__2PRFIN20040811_232730_000000442029_00230_12809_2731.N1	11-AUG-2004 23:27:30	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12809	No
401	GOM_NL__2PRFIN20040811_232934_000000472029_00230_12809_2732.N1	11-AUG-2004 23:29:34	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12809	No
402	GOM_NL__2PRFIN20040811_233418_000000522029_00230_12809_2733.N1	11-AUG-2004 23:34:18	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12809	No
403	GOM_NL__2PRFIN20040811_233949_000000542029_00231_12810_2664.N1	11-AUG-2004 23:39:49	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12810	No
404	GOM_NL__2PRFIN20040811_234422_000000462029_00231_12810_2665.N1	11-AUG-2004 23:44:22	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12810	No
405	GOM_NL__2PRFIN20040811_234955_000000682029_00231_12810_2666.N1	11-AUG-2004 23:49:55	Straylight	68.000	84	Alp Phe	2.3970	4500.0	136	12810	No
406	GOM_NL__2PRFIN20040811_235301_000000592029_00231_12810_2667.N1	11-AUG-2004 23:53:01	Straylight	59.000	63	Bet Gru	2.1500	2800.0	118	12810	No
407	GOM_NL__2PRFIN20040811_235750_000000612029_00231_12810_2668.N1	11-AUG-2004 23:57:50	Twilight_stray	60.500	18	24Alp PsA	1.1660	9700.0	121	12810	No

3. Quality information per product

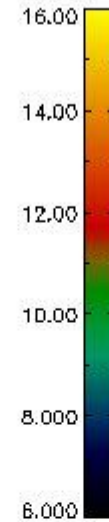
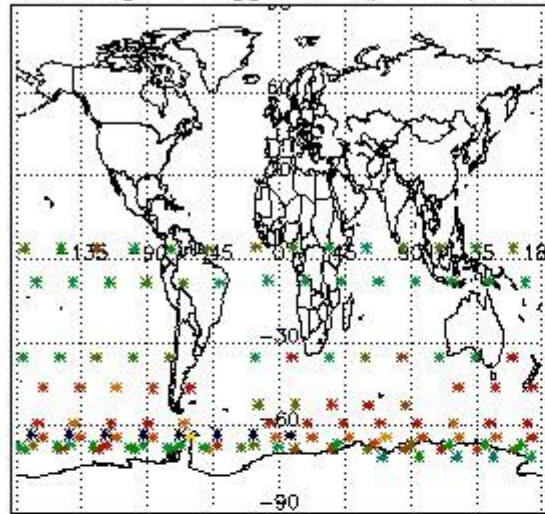
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

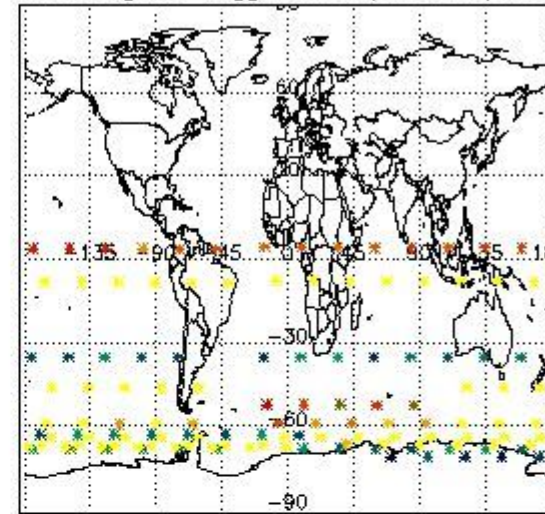


3.2 Plot quality information per product (world map)

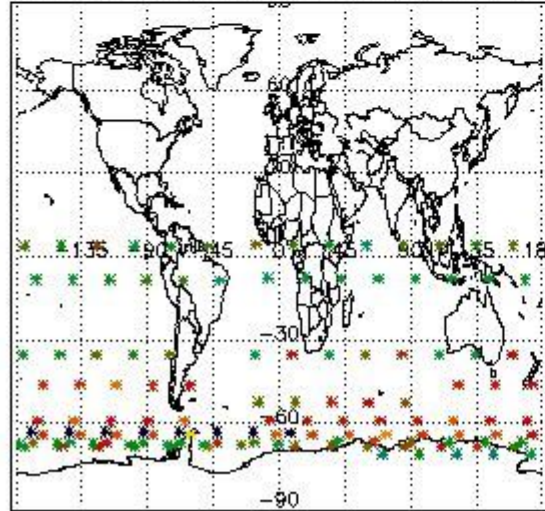
Percentage of flagged data per O3 profile



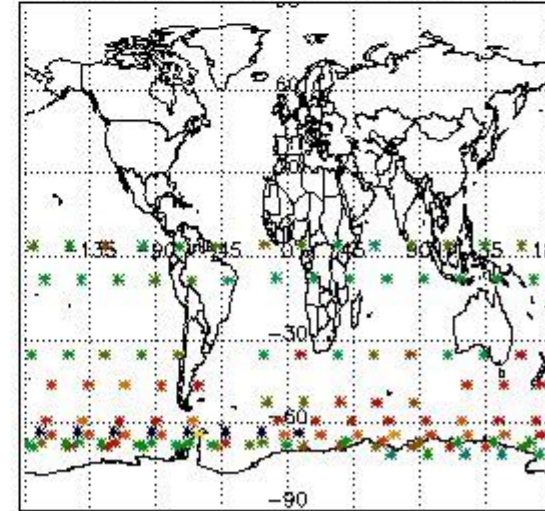
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

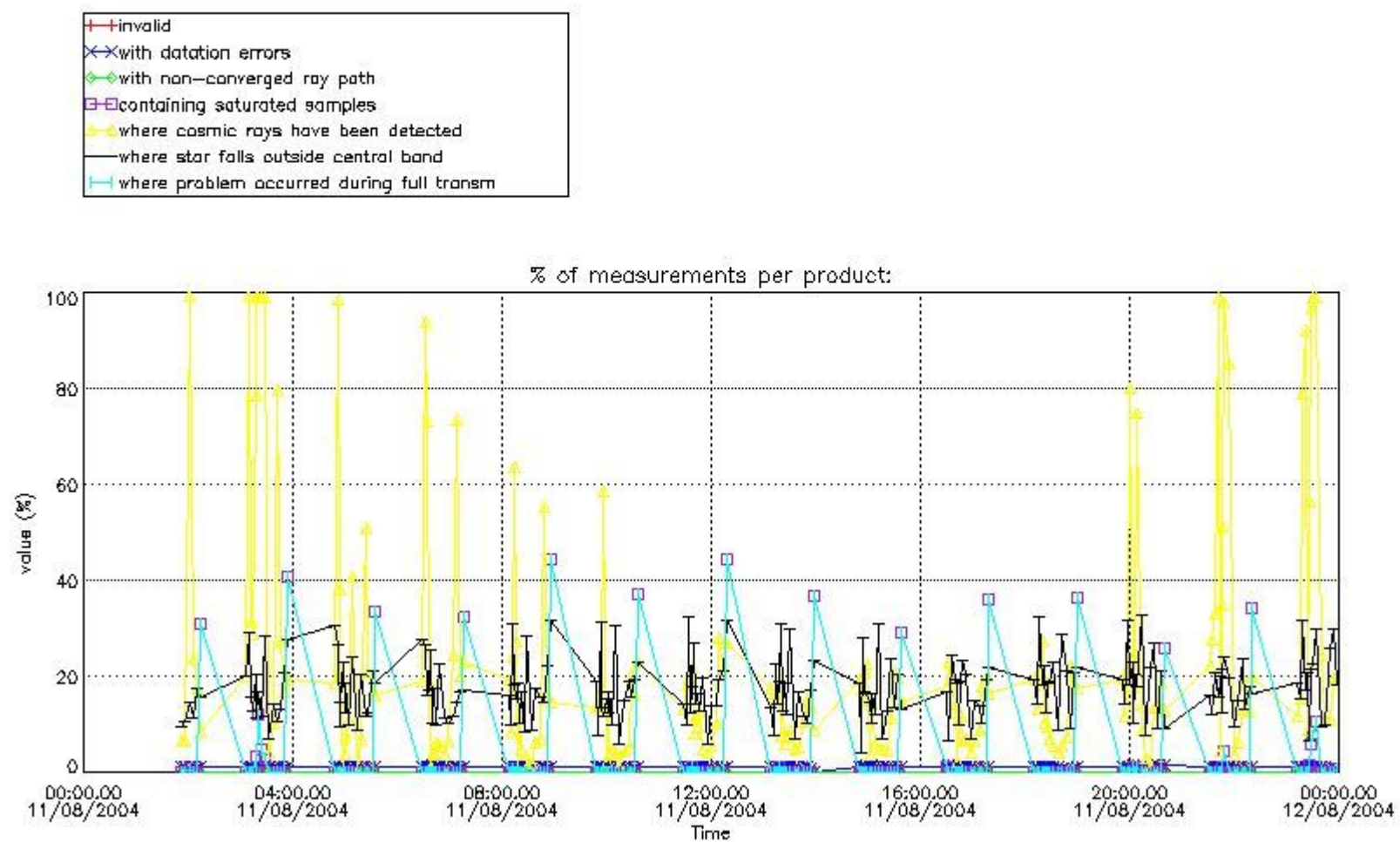


4. Level 1 quality information per product

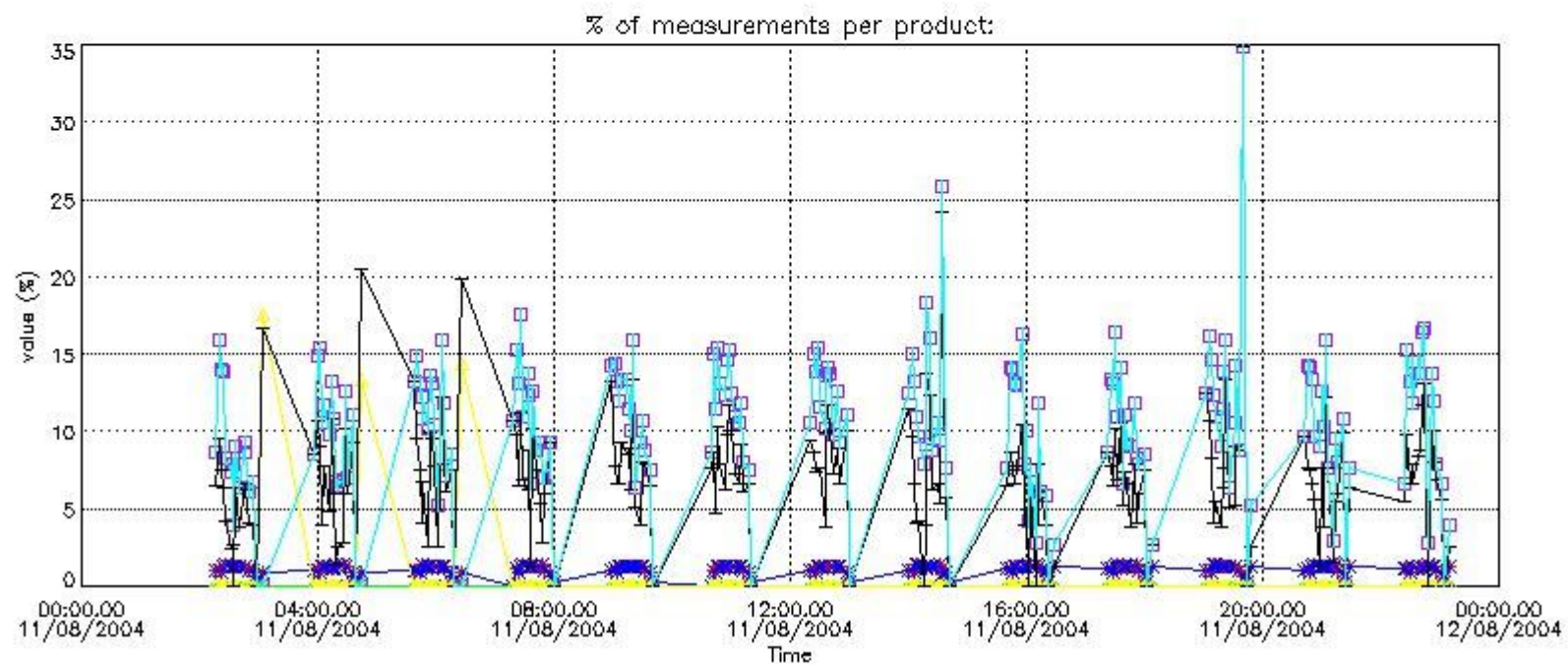
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

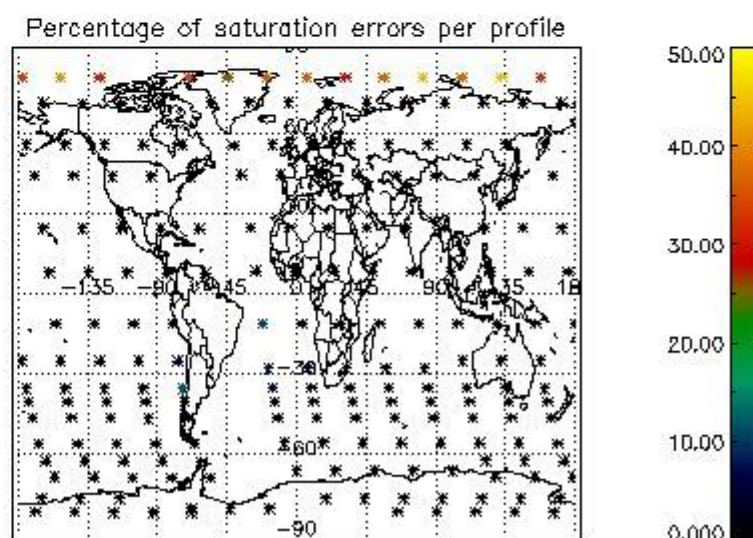
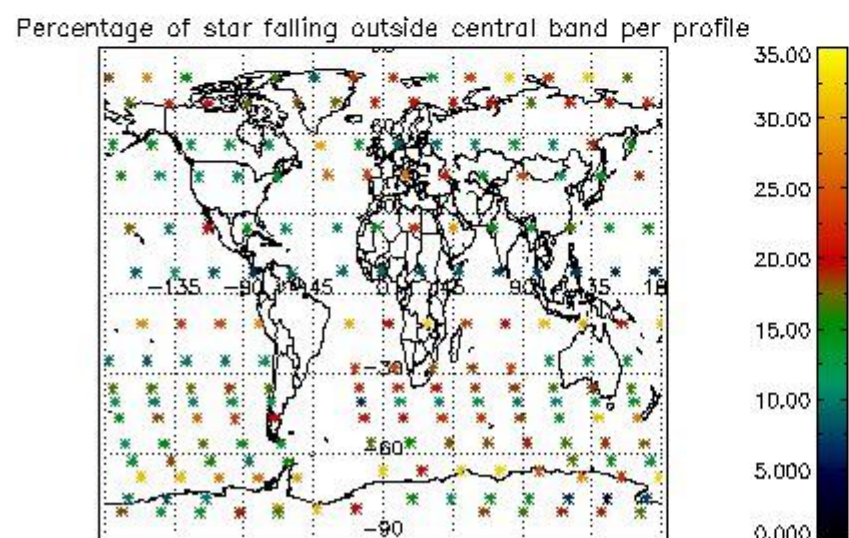
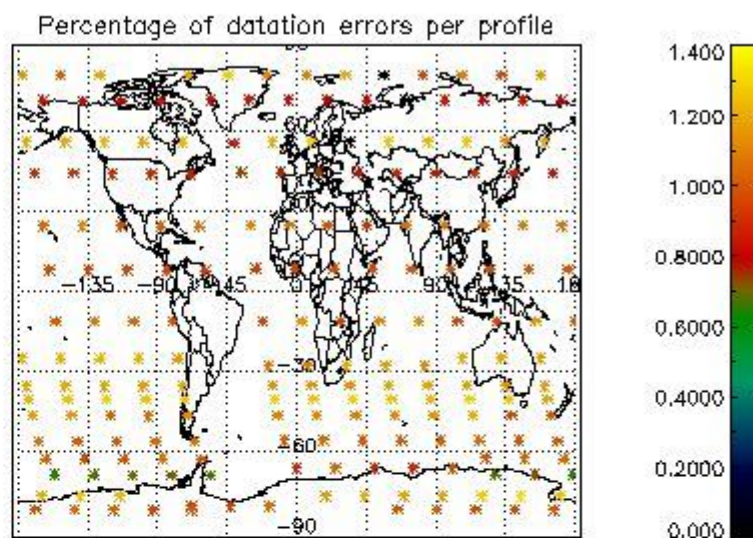
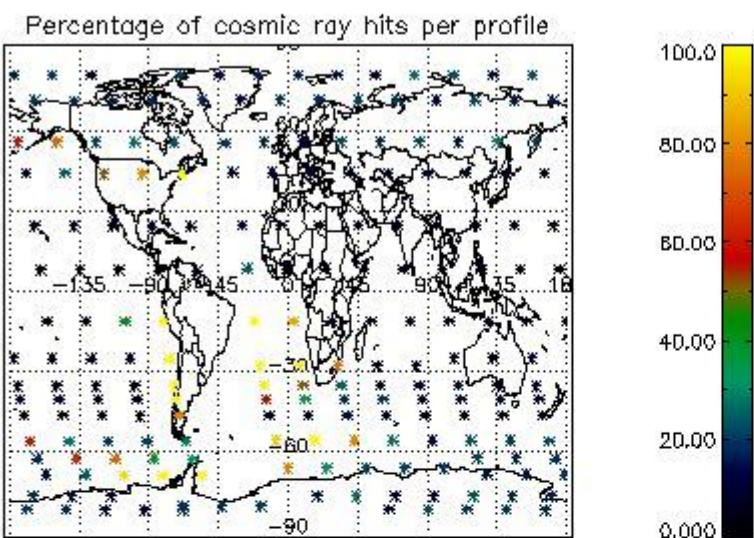


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

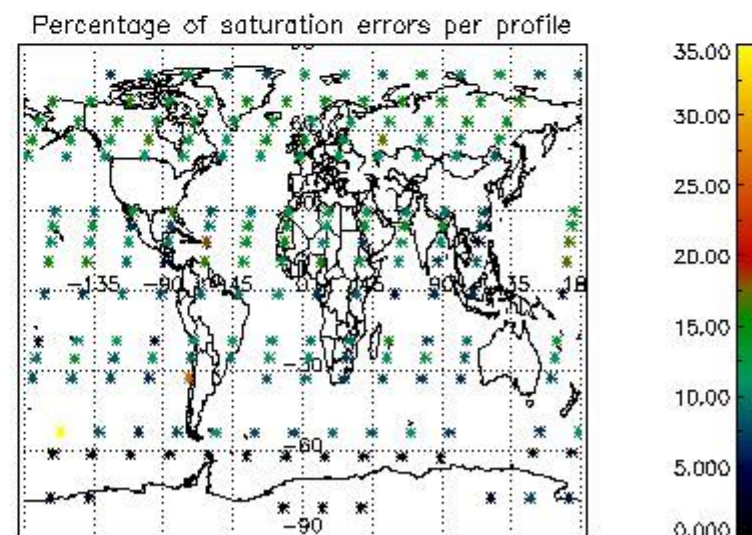
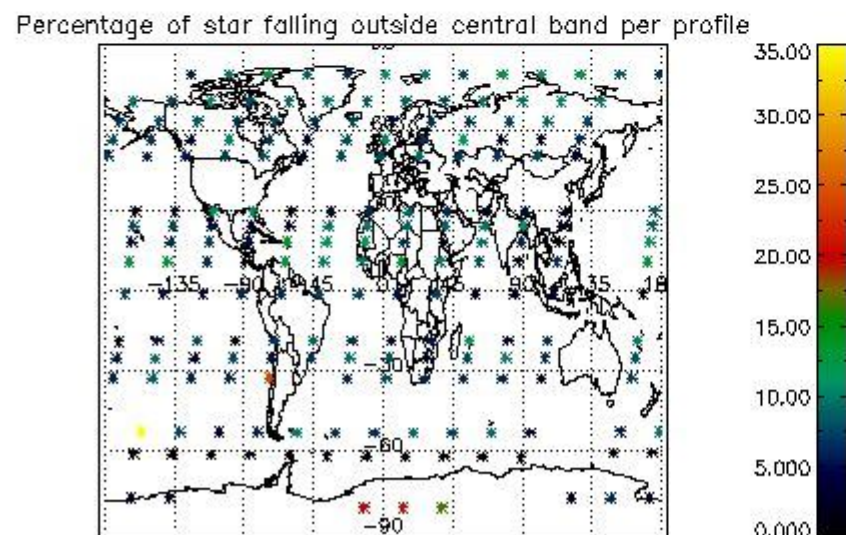
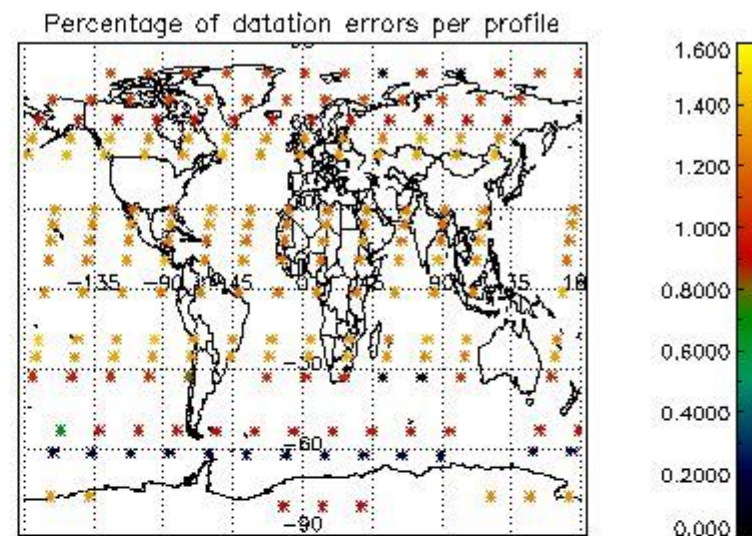
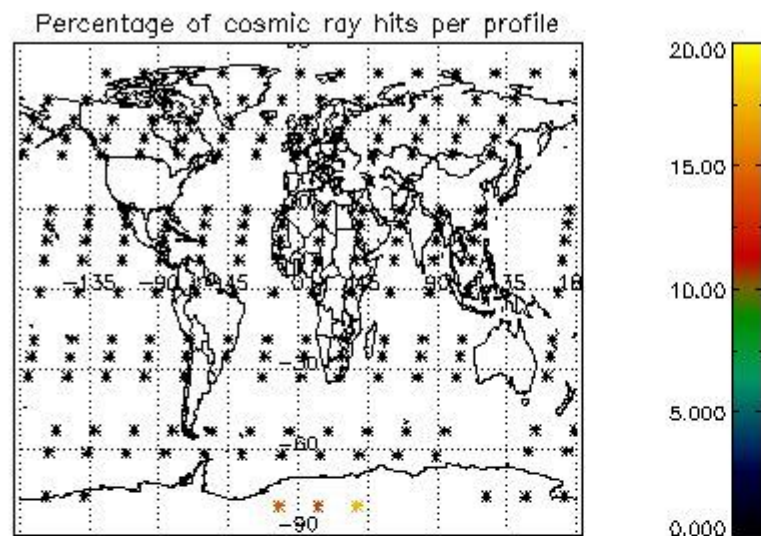


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

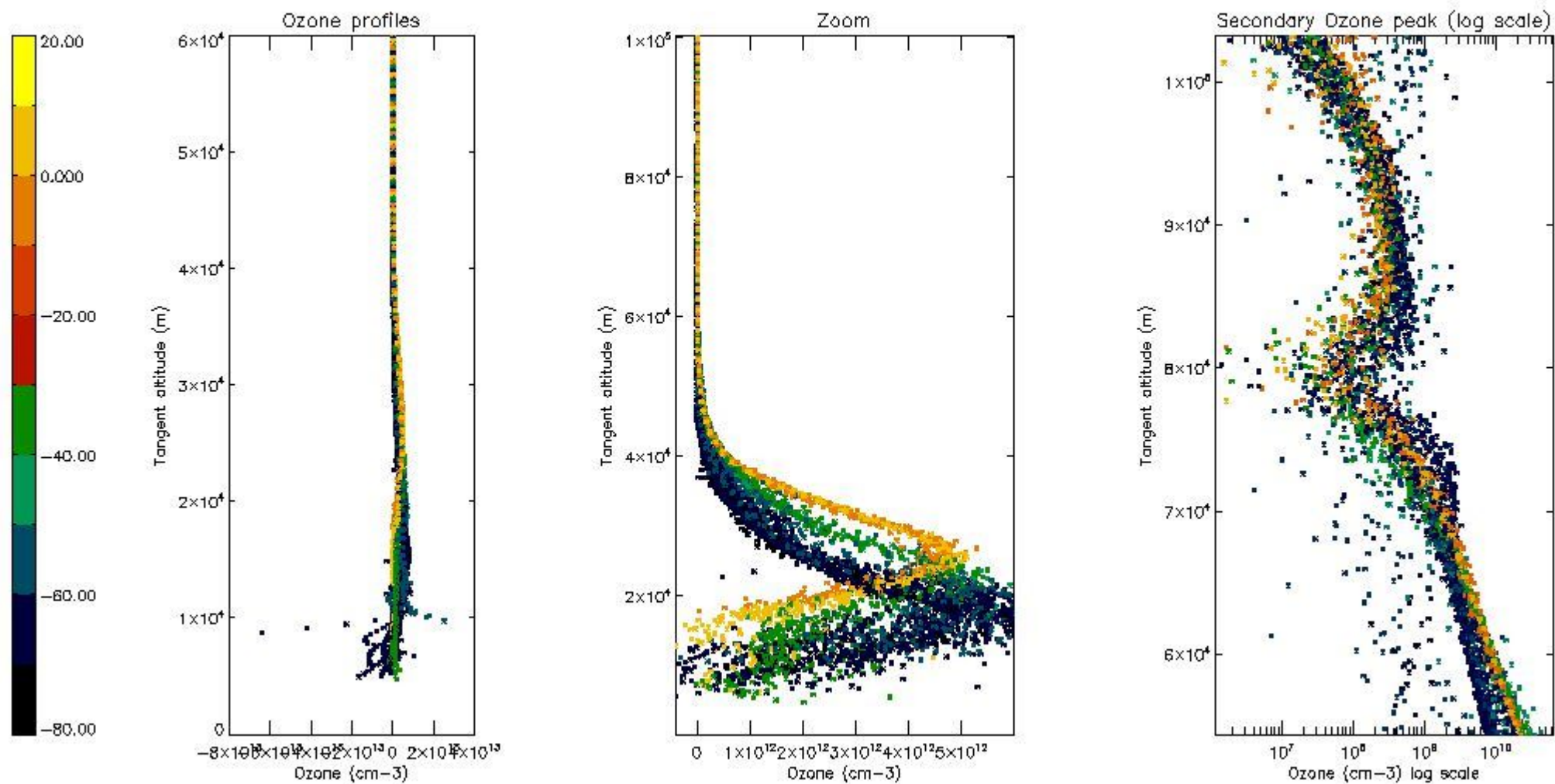
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	16
STD < 5	12

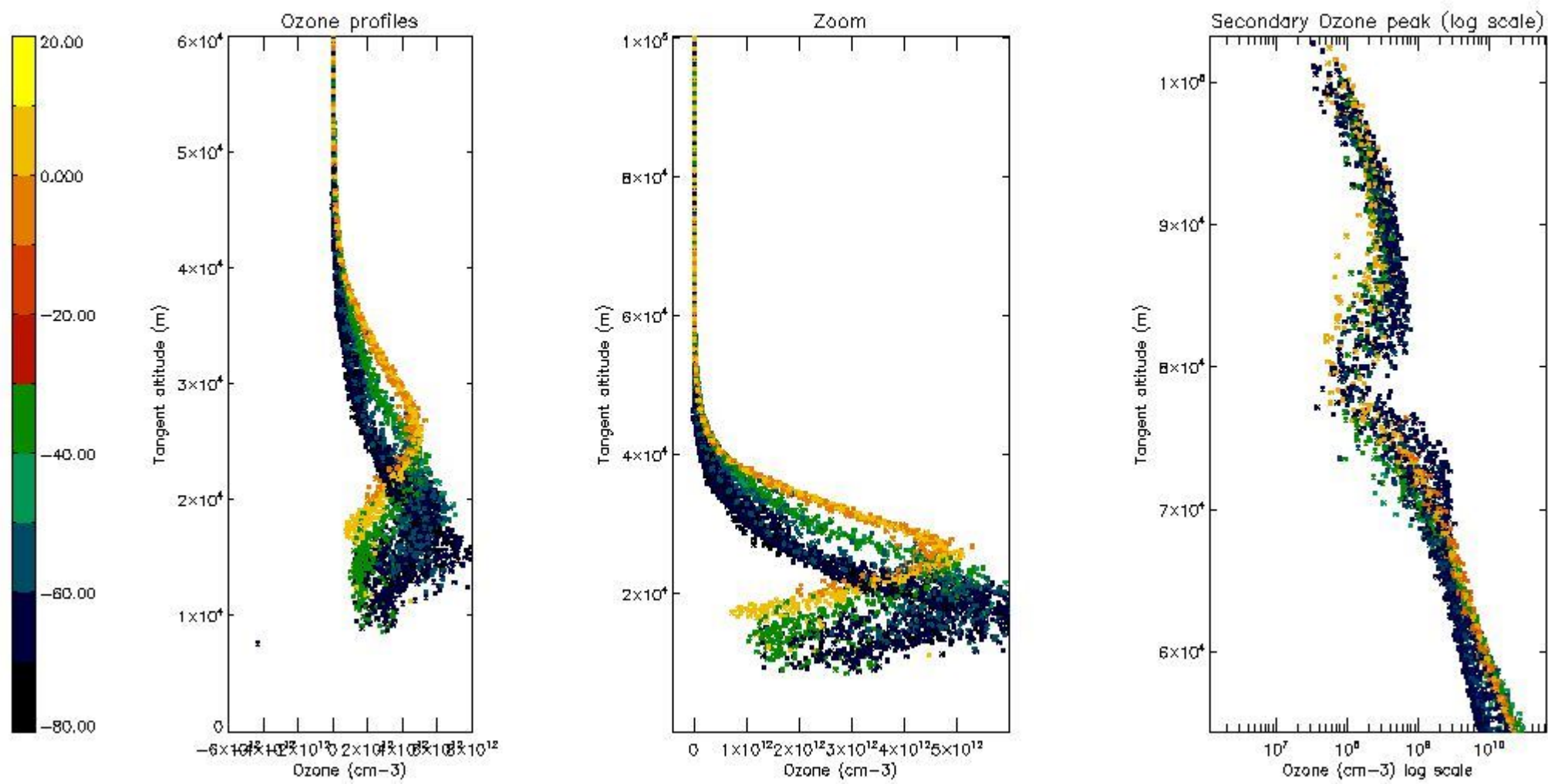
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



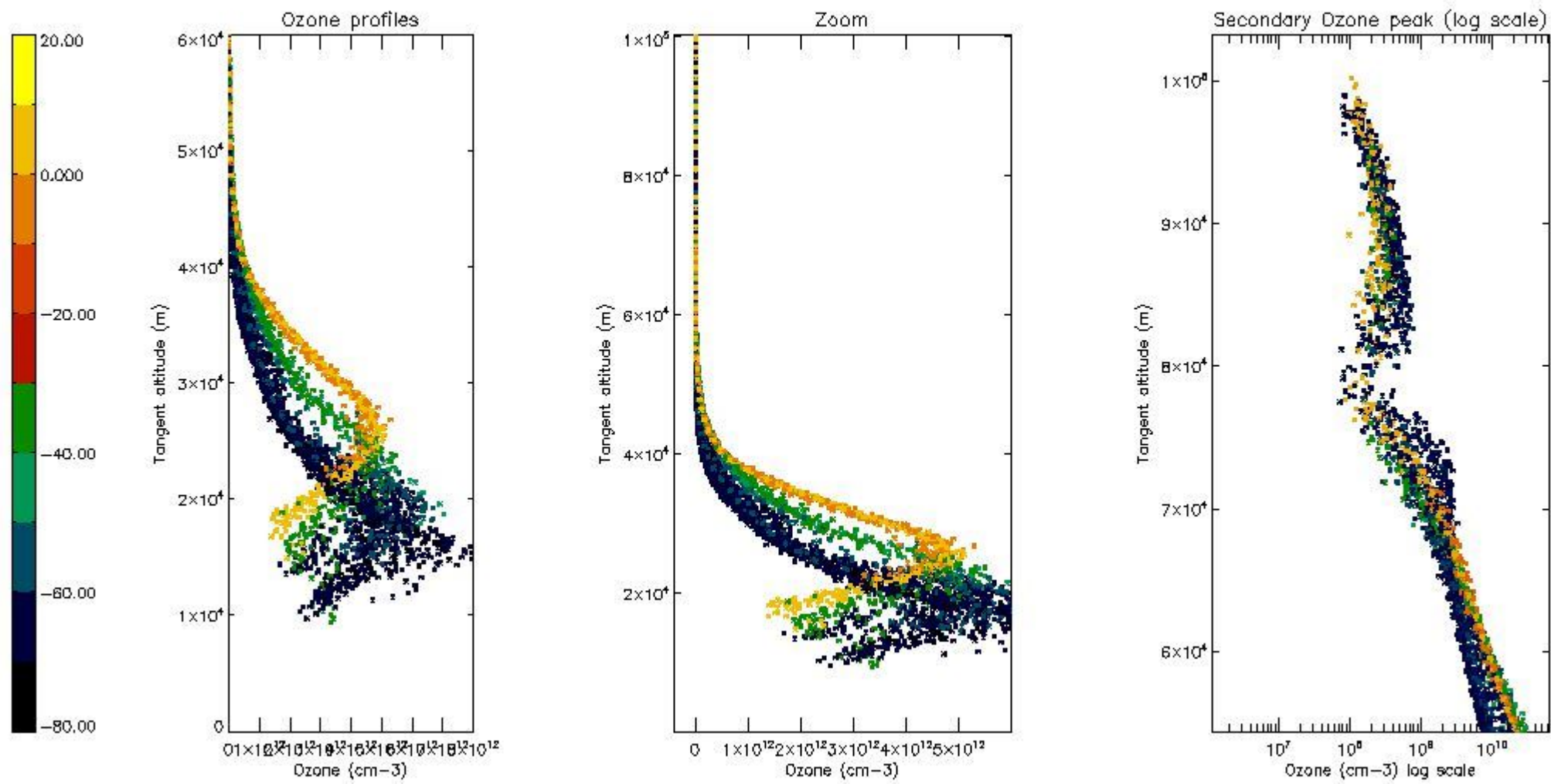
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



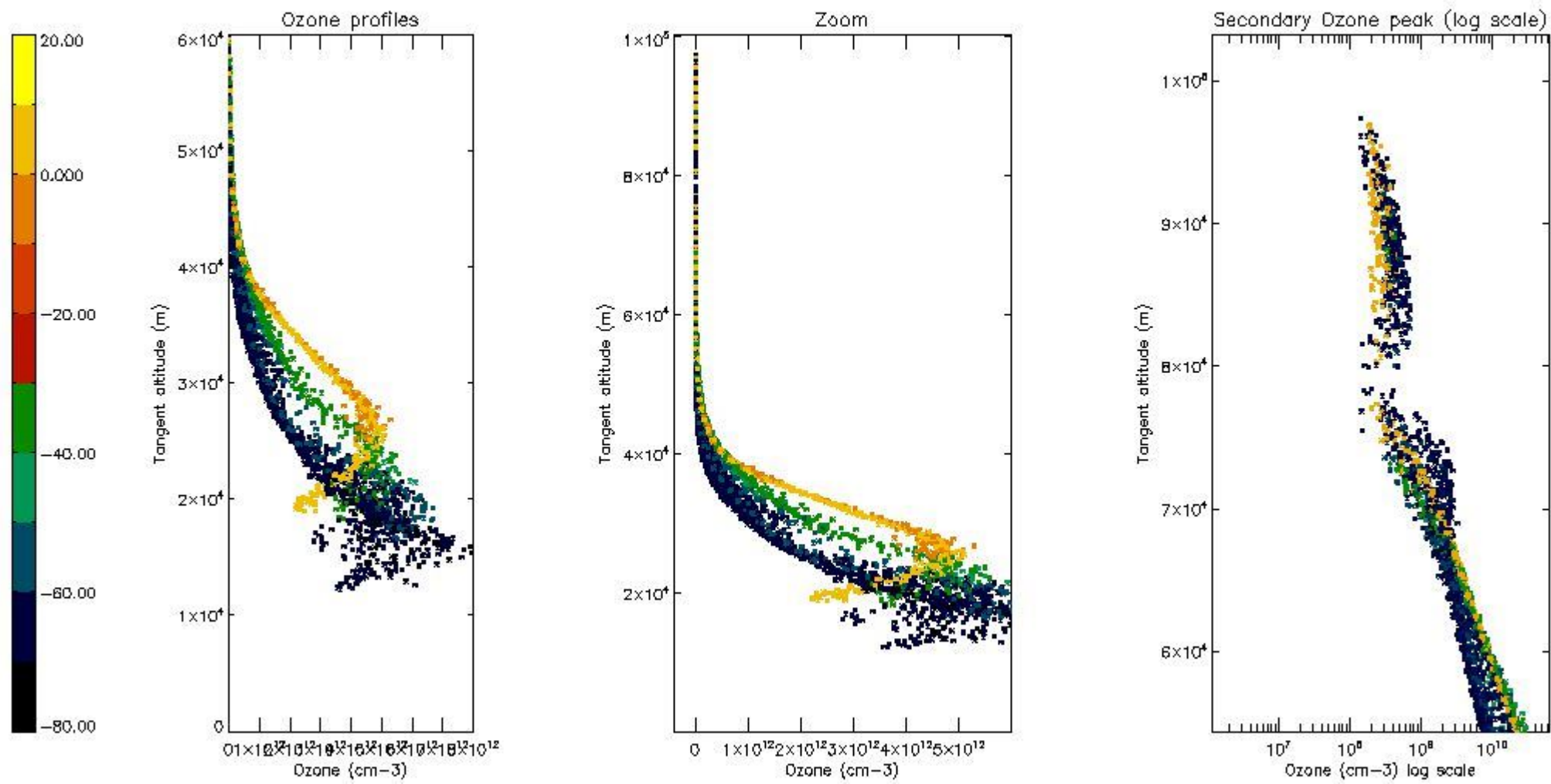
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



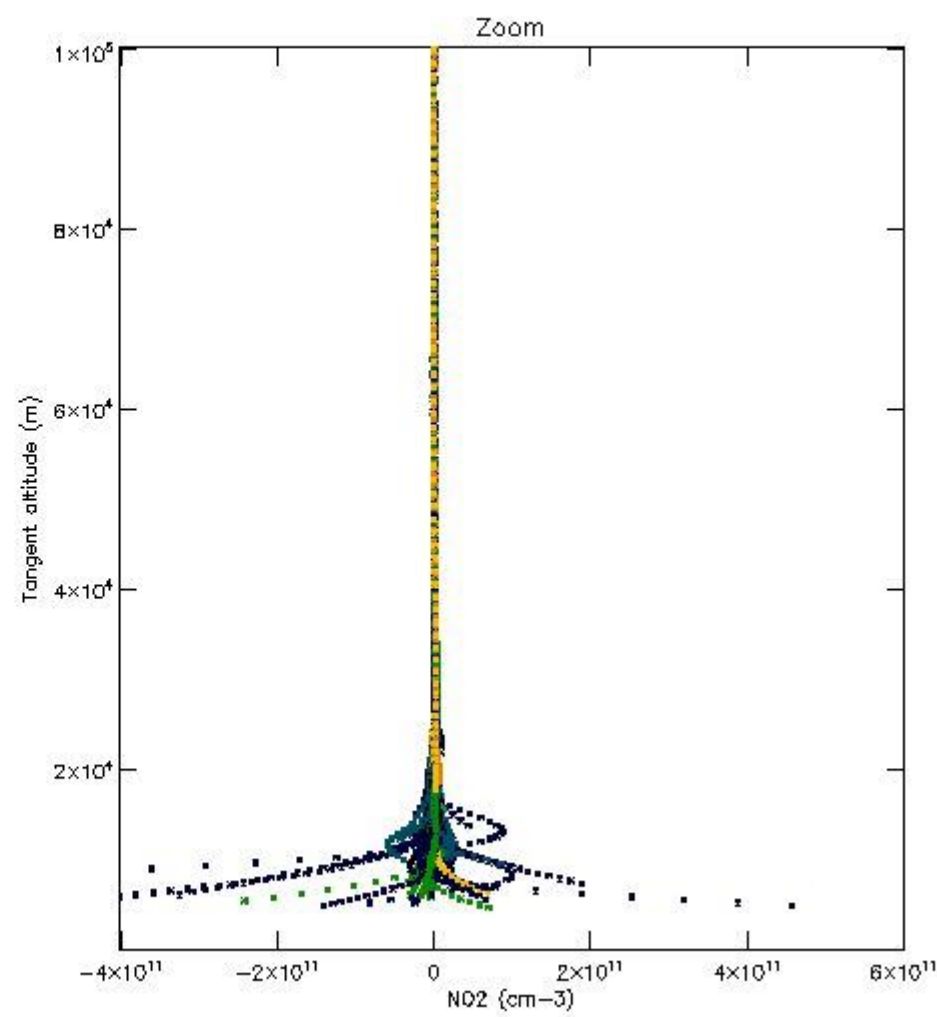
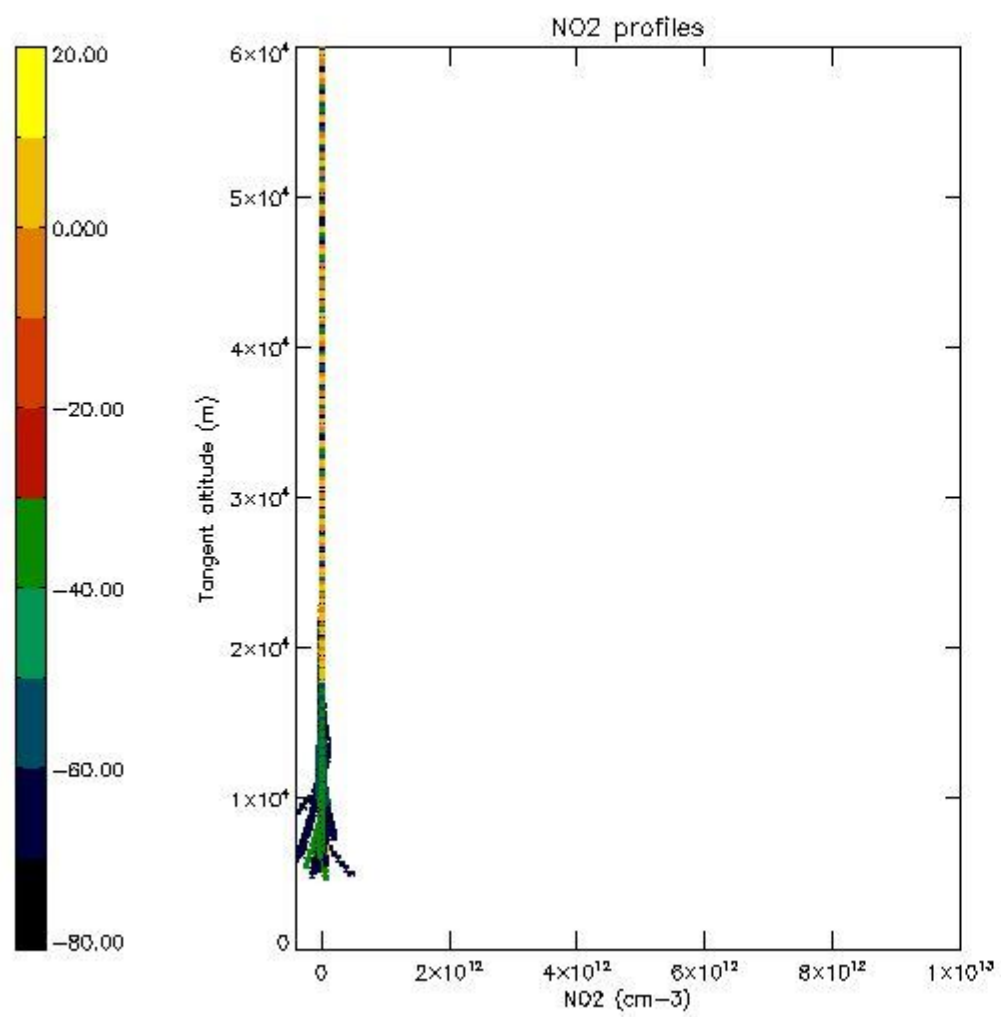
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



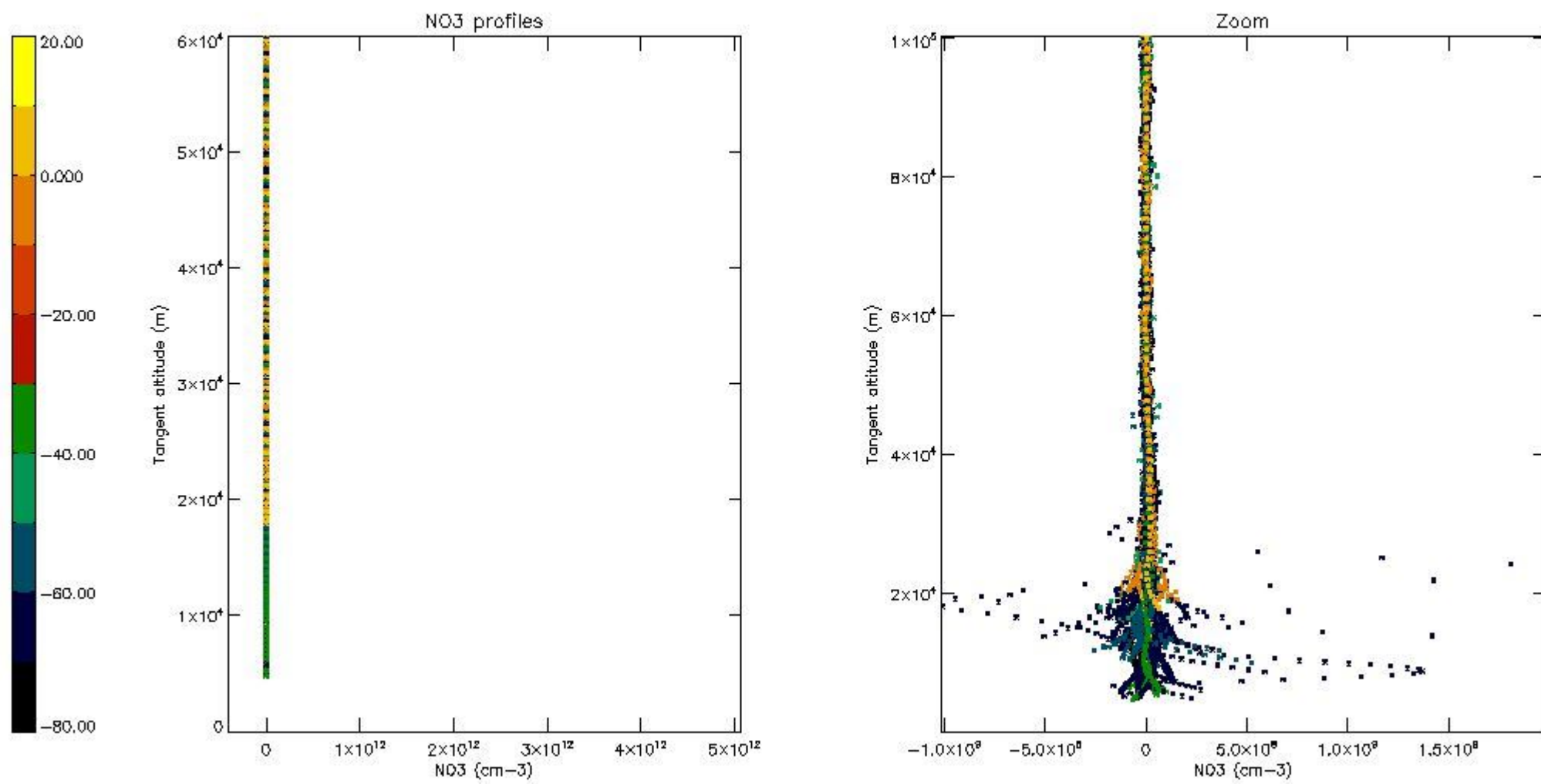
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



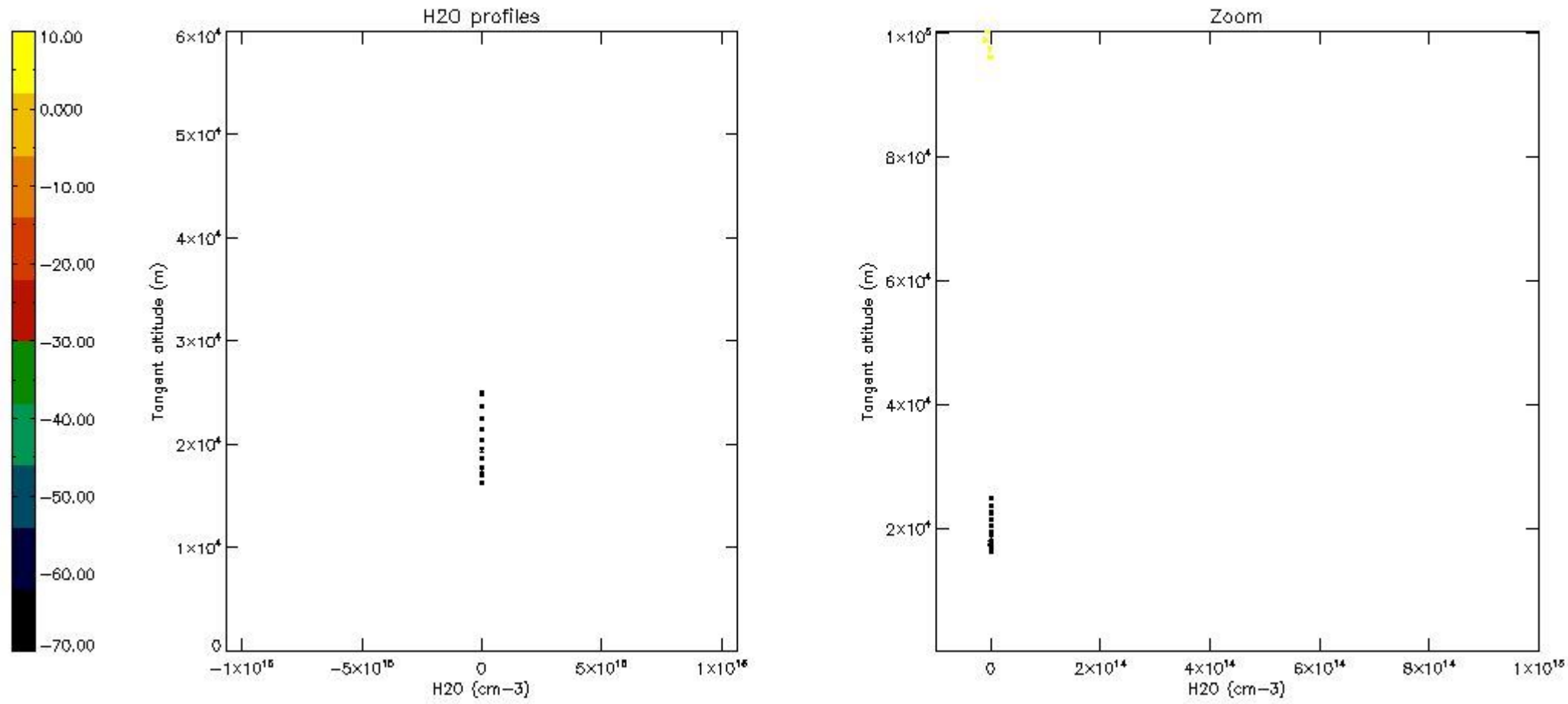
5.7 Plot NO3 profiles for all STD (dark without errors)

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	11-AUG-2004 01:51:47
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	11-AUG-2004 01:51:47
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	11-AUG-2004 01:51:47

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	19APR2013 08:21:40
Data source version	GOMOS/6.01
Start time of products	11-08-2004 (11AUG2004 00:00:00)
Stop time of products	12-08-2004 (12AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	407
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__2PRFIN20040811_015147_000000542029_00218_12797_2663.N1	11-AUG-2004 01:51:47	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12797	No
2	GOM_NL__2PRFIN20040811_015625_000000472029_00218_12797_2664.N1	11-AUG-2004 01:56:25	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12797	No
3	GOM_NL__2PRFIN20040811_020156_000000592029_00218_12797_2665.N1	11-AUG-2004 02:01:56	Straylight	59.000	84	Alp Phe	2.3970	4500.0	118	12797	No
4	GOM_NL__2PRFIN20040811_020521_000000412029_00218_12797_2666.N1	11-AUG-2004 02:05:21	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12797	No
5	GOM_NL__2PRFIN20040811_020957_000000602029_00218_12797_2667.N1	11-AUG-2004 02:09:57	Twilight_stray	60.000	18	24Alp PsA	1.1660	9700.0	120	12797	No
6	GOM_NL__2PRFIN20040811_021335_000000422029_00218_12797_2668.N1	11-AUG-2004 02:13:35	Bright	42.000	103	38Zet Sgr	2.6000	9700.0	84	12797	No
7	GOM_NL__2PRFIN20040811_021600_000000472029_00218_12797_2669.N1	11-AUG-2004 02:16:00	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12797	No
8	GOM_NL__2PRFIN20040811_021940_000000472029_00218_12797_2670.N1	11-AUG-2004 02:19:40	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12797	No
9	GOM_NL__2PRFIN20040811_022159_000000542029_00218_12797_2671.N1	11-AUG-2004 02:21:59	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12797	No
10	GOM_NL__2PRFIN20040811_022355_000000402029_00218_12797_2672.N1	11-AUG-2004 02:23:55	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12797	No
11	GOM_NL__2PRFIN20040811_022539_000000362029_00218_12797_2673.N1	11-AUG-2004 02:25:39	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12797	No
12	GOM_NL__2PRFIN20040811_023135_000000412029_00218_12797_2674.N1	11-AUG-2004 02:31:35	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12797	No
13	GOM_NL__2PRFIN20040811_023304_000000382029_00218_12797_2675.N1	11-AUG-2004 02:33:04	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12797	No
14	GOM_NL__2PRFIN20040811_023447_000000382029_00218_12797_2676.N1	11-AUG-2004 02:34:47	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	12797	No
15	GOM_NL__2PRFIN20040811_023647_000000392029_00218_12797_2677.N1	11-AUG-2004 02:36:47	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12797	No
16	GOM_NL__2PRFIN20040811_024012_000000402029_00218_12797_2678.N1	11-AUG-2004 02:40:12	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12797	No
17	GOM_NL__2PRFIN20040811_024506_000000382029_00218_12797_2679.N1	11-AUG-2004 02:45:06	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12797	No
18	GOM_NL__2PRFIN20040811_024653_000000412029_00218_12797_2680.N1	11-AUG-2004 02:46:53	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	12797	No
19	GOM_NL__2PRFIN20040811_024909_000000492029_00218_12797_2681.N1	11-AUG-2004 02:49:09	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12797	No
20	GOM_NL__2PRFIN20040811_025452_000000522029_00218_12797_2682.N1	11-AUG-2004 02:54:52	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12797	No
21	GOM_NL__2PRFIN20040811_025734_0000002552029_00218_12797_2683.N1	11-AUG-2004 02:57:34	Twilight_stray	255.00	53	43Bet And	2.0480	3300.0	510	12797	No
22	GOM_NL__2PRFIN20040811_030400_000000542029_00218_12797_2684.N1	11-AUG-2004 03:04:00	Bright	54.000	114	3Iot Aur	2.6930	4600.0	108	12797	No
23	GOM_NL__2PRFIN20040811_030628_000000482029_00218_12797_2685.N1	11-AUG-2004 03:06:28	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	12797	No
24	GOM_NL__2PRFIN20040811_031038_000000742029_00218_12797_2686.N1	11-AUG-2004 03:10:38	Dark	73.500	13	87Alp Tau	0.86700	3800.0	147	12797	No
25	GOM_NL__2PRFIN20040811_031226_000000512029_00218_12797_2687.N1	11-AUG-2004 03:12:26	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12797	No
26	GOM_NL__2PRFIN20040811_031423_000000472029_00218_12797_2688.N1	11-AUG-2004 03:14:23	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12797	No
27	GOM_NL__2PRFIN20040811_031707_000000452029_00218_12797_2689.N1	11-AUG-2004 03:17:07	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12797	No
28	GOM_NL__2PRFIN20040811_031850_000000402029_00218_12797_2690.N1	11-AUG-2004 03:18:50	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12797	No
29	GOM_NL__2PRFIN20040811_032017_000000422029_00218_12797_2691.N1	11-AUG-2004 03:20:17	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12797	No
30	GOM_NL__2PRFIN20040811_032310_000000432029_00218_12797_2692.N1	11-AUG-2004 03:23:10	Dark	43.000	108	Alp Col	2.6520	15200.	86	12797	No
31	GOM_NL__2PRFIN20040811_032704_000000512029_00218_12797_2693.N1	11-AUG-2004 03:27:04	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	12797	No
32	GOM_NL__2PRFIN20040811_033225_000000522029_00219_12798_2664.N1	11-AUG-2004 03:32:25	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12798	No
33	GOM_NL__2PRFIN20040811_033701_000000492029_00219_12798_2665.N1	11-AUG-2004 03:37:01	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12798	No
34	GOM_NL__2PRFIN20040811_034233_000000572029_00219_12798_2666.N1	11-AUG-2004 03:42:33	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	12798	No
35	GOM_NL__2PRFIN20040811_034557_000000422029_00219_12798_2667.N1	11-AUG-2004 03:45:57	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12798	No
36	GOM_NL__2PRFIN20040811_035033_000000632029_00219_12798_2668.N1	11-AUG-2004 03:50:33	Twilight_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12798	No
37	GOM_NL__2PRFIN20040811_035411_000000492029_00219_12798_2669.N1	11-AUG-2004 03:54:11	Bright	49.000	103	38Zet Sgr	2.6000	9700.0	98	12798	No
38	GOM_NL__2PRFIN20040811_035636_000000472029_00219_12798_2670.N1	11-AUG-2004 03:56:36	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12798	No
39	GOM_NL__2PRFIN20040811_040015_000000472029_00219_12798_2671.N1	11-AUG-2004 04:00:15	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12798	No
40	GOM_NL__2PRFIN20040811_040234_000000552029_00219_12798_2672.N1	11-AUG-2004 04:02:34	Bright	55.000	162	34Alp Aqr	2.9440	5350.0	110	12798	No
41	GOM_NL__2PRFIN20040811_040431_000000382029_00219_12798_2673.N1	11-AUG-2004 04:04:31	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12798	No
42	GOM_NL__2PRFIN20040811_040614_000000392029_00219_12798_2674.N1	11-AUG-2004 04:06:14	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12798	No

43	GOM_NL__2PRFIN20040811_041211_000000412029_00219_12798_2675.N1	11-AUG-2004 04:12:11	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12798	No
44	GOM_NL__2PRFIN20040811_041340_000000422029_00219_12798_2676.N1	11-AUG-2004 04:13:40	Bright	41.500	66	37Gam Cyg	2.2080	5900.0	83	12798	No
45	GOM_NL__2PRFIN20040811_041522_000000422029_00219_12798_2677.N1	11-AUG-2004 04:15:22	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12798	No
46	GOM_NL__2PRFIN20040811_041724_000000372029_00219_12798_2678.N1	11-AUG-2004 04:17:24	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	12798	No
47	GOM_NL__2PRFIN20040811_042048_000000392029_00219_12798_2679.N1	11-AUG-2004 04:20:48	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12798	No
48	GOM_NL__2PRFIN20040811_042542_000000372029_00219_12798_2680.N1	11-AUG-2004 04:25:42	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	12798	No
49	GOM_NL__2PRFIN20040811_042731_000000402029_00219_12798_2681.N1	11-AUG-2004 04:27:31	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12798	No
50	GOM_NL__2PRFIN20040811_042943_000000502029_00219_12798_2682.N1	11-AUG-2004 04:29:43	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12798	No
51	GOM_NL__2PRFIN20040811_043527_000000542029_00219_12798_2683.N1	11-AUG-2004 04:35:27	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12798	No
52	GOM_NL__2PRFIN20040811_043807_000002552029_00219_12798_2684.N1	11-AUG-2004 04:38:07	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12798	No
53	GOM_NL__2PRFIN20040811_044436_000000562029_00219_12798_2685.N1	11-AUG-2004 04:44:36	Bright	56.000	114	3Iot Aur	2.6930	4600.0	112	12798	No
54	GOM_NL__2PRFIN20040811_044704_000000542029_00219_12798_2686.N1	11-AUG-2004 04:47:04	Bright	54.000	151	13Mu Gem	2.8900	3000.0	108	12798	No
55	GOM_NL__2PRFIN20040811_045114_000000702029_00219_12798_2687.N1	11-AUG-2004 04:51:14	Dark	70.000	13	87Alp Tau	0.86700	3800.0	140	12798	No
56	GOM_NL__2PRFIN20040811_045304_000000472029_00219_12798_2688.N1	11-AUG-2004 04:53:04	Dark	47.000	27	24Gam Ori	1.6360	26000.	94	12798	No
57	GOM_NL__2PRFIN20040811_045459_000000492029_00219_12798_2689.N1	11-AUG-2004 04:54:59	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12798	No
58	GOM_NL__2PRFIN20040811_045742_000000482029_00219_12798_2690.N1	11-AUG-2004 04:57:42	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12798	No
59	GOM_NL__2PRFIN20040811_045926_000000402029_00219_12798_2691.N1	11-AUG-2004 04:59:26	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12798	No
60	GOM_NL__2PRFIN20040811_050053_000000432029_00219_12798_2692.N1	11-AUG-2004 05:00:53	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12798	No
61	GOM_NL__2PRFIN20040811_050347_000000412029_00219_12798_2693.N1	11-AUG-2004 05:03:47	Dark	41.000	108	Alp Col	2.6520	15200.	82	12798	No
62	GOM_NL__2PRFIN20040811_050740_000000482029_00219_12798_2694.N1	11-AUG-2004 05:07:40	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	12798	No
63	GOM_NL__2PRFIN20040811_051302_000000522029_00220_12799_2665.N1	11-AUG-2004 05:13:02	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12799	No
64	GOM_NL__2PRFIN20040811_051739_000000522029_00220_12799_2666.N1	11-AUG-2004 05:17:39	Dark	51.500	9	Alp Eri	0.45300	24000.	103	12799	No
65	GOM_NL__2PRFIN20040811_052311_000000562029_00220_12799_2667.N1	11-AUG-2004 05:23:11	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12799	No
66	GOM_NL__2PRFIN20040811_052633_000000412029_00220_12799_2668.N1	11-AUG-2004 05:26:33	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12799	No
67	GOM_NL__2PRFIN20040811_053109_000000642029_00220_12799_2669.N1	11-AUG-2004 05:31:09	Twilight	64.000	18	24Alp PsA	1.1660	9700.0	128	12799	No
68	GOM_NL__2PRFIN20040811_053447_000000442029_00220_12799_2670.N1	11-AUG-2004 05:34:47	Bright	43.500	103	38Zet Sgr	2.6000	9700.0	87	12799	No
69	GOM_NL__2PRFIN20040811_053713_000000492029_00220_12799_2671.N1	11-AUG-2004 05:37:13	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12799	No
70	GOM_NL__2PRFIN20040811_054051_000000472029_00220_12799_2672.N1	11-AUG-2004 05:40:51	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12799	No
71	GOM_NL__2PRFIN20040811_054310_000000542029_00220_12799_2673.N1	11-AUG-2004 05:43:10	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12799	No
72	GOM_NL__2PRFIN20040811_054508_000000372029_00220_12799_2674.N1	11-AUG-2004 05:45:08	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	12799	No
73	GOM_NL__2PRFIN20040811_054652_000000372029_00220_12799_2675.N1	11-AUG-2004 05:46:52	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12799	No
74	GOM_NL__2PRFIN20040811_055248_000000402029_00220_12799_2676.N1	11-AUG-2004 05:52:48	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12799	No
75	GOM_NL__2PRFIN20040811_055417_000000412029_00220_12799_2677.N1	11-AUG-2004 05:54:17	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12799	No
76	GOM_NL__2PRFIN20040811_055559_000000422029_00220_12799_2678.N1	11-AUG-2004 05:55:59	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12799	No
77	GOM_NL__2PRFIN20040811_055801_000000392029_00220_12799_2679.N1	11-AUG-2004 05:58:01	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12799	No
78	GOM_NL__2PRFIN20040811_060124_000000392029_00220_12799_2680.N1	11-AUG-2004 06:01:24	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12799	No
79	GOM_NL__2PRFIN20040811_060618_000000412029_00220_12799_2681.N1	11-AUG-2004 06:06:18	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	12799	No
80	GOM_NL__2PRFIN20040811_060808_000000382029_00220_12799_2682.N1	11-AUG-2004 06:08:08	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12799	No
81	GOM_NL__2PRFIN20040811_061019_000000502029_00220_12799_2683.N1	11-AUG-2004 06:10:19	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12799	No
82	GOM_NL__2PRFIN20040811_061603_000000532029_00220_12799_2684.N1	11-AUG-2004 06:16:03	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12799	No
83	GOM_NL__2PRFIN20040811_061841_000002552029_00220_12799_2685.N1	11-AUG-2004 06:18:41	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12799	No
84	GOM_NL__2PRFIN20040811_062512_000000562029_00220_12799_2686.N1	11-AUG-2004 06:25:12	Bright	55.500	114	3Iot Aur	2.6930	4600.0	111	12799	No
85	GOM_NL__2PRFIN20040811_062741_000000532029_00220_12799_2687.N1	11-AUG-2004 06:27:41	Bright	52.500	151	13Mu Gem	2.8900	3000.0	105	12799	No
86	GOM_NL__2PRFIN20040811_063150_000000722029_00220_12799_2688.N1	11-AUG-2004 06:31:50	Dark	71.500	13	87Alp Tau	0.86700	3800.0	143	12799	No
87	GOM_NL__2PRFIN20040811_063340_000000512029_00220_12799_2689.N1	11-AUG-2004 06:33:40	Dark	50.500	27	24Gam Ori	1.6360	26000.	101	12799	No
88	GOM_NL__2PRFIN20040811_063536_000000502029_00220_12799_2690.N1	11-AUG-2004 06:35:36	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12799	No
89	GOM_NL__2PRFIN20040811_063819_000000492029_00220_12799_2691.N1	11-AUG-2004 06:38:19	Dark	49.000	1	9Alp CMa	-1.4400	11000.	98	12799	No
90	GOM_NL__2PRFIN20040811_064002_000000392029_00220_12799_2692.N1	11-AUG-2004 06:40:02	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12799	No
91	GOM_NL__2PRFIN20040811_064129_000000432029_00220_12799_2693.N1	11-AUG-2004 06:41:29	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12799	No
92	GOM_NL__2PRFIN20040811_064424_000000412029_00220_12799_2694.N1	11-AUG-2004 06:44:24	Dark	41.000	108	Alp Col	2.6520	15200.	82	12799	No
93	GOM_NL__2PRFIN20040811_064817_000000472029_00220_12799_2695.N1	11-AUG-2004 06:48:17	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	12799	No
94	GOM_NL__2PRFIN20040811_065339_000000542029_00221_12800_2350.N1	11-AUG-2004 06:53:39	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12800	No
95	GOM_NL__2PRFIN20040811_065816_000000452029_00221_12800_2351.N1	11-AUG-2004 06:58:16	Dark	45.000	9	Alp Eri	0.45300	24000.	90	12800	No
96	GOM_NL__2PRFIN20040811_070348_000000562029_00221_12800_2352.N1	11-AUG-2004 07:03:48	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	12800	No
97	GOM_NL__2PRFIN20040811_070710_000000422029_00221_12800_2353.N1	11-AUG-2004 07:07:10	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12800	No
98	GOM_NL__2PRFIN20040811_071147_000000602029_00221_12800_2354.N1	11-AUG-2004 07:11:47	Twilight	59.500	18	24Alp PsA	1.1660	9700.0	119	12800	No
99	GOM_NL__2PRFIN20040811_071522_000000442029_00221_12800_2355.N1	11-AUG-2004 07:15:22	Bright	43.500	103	38Zet Sgr	2.6000	9700.0	87	12800	No
100	GOM_NL__2PRFIN20040811_071749_000000472029_00221_12800_2356.N1	11-AUG-2004 07:17:49	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12800	No
101	GOM_NL__2PRFIN20040811_072128_000000462029_00221_12800_2357.N1	11-AUG-2004 07:21:28	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12800	No

102	GOM_NL__2PRFIN20040811_072346_000000542029_00221_12800_2358.N1	11-AUG-2004 07:23:46	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12800	No
103	GOM_NL__2PRFIN20040811_072544_000000402029_00221_12800_2359.N1	11-AUG-2004 07:25:44	Bright	40.000	11	53Alp Aql	0.76500	8000.0	80	12800	No
104	GOM_NL__2PRFIN20040811_072728_000000372029_00221_12800_2360.N1	11-AUG-2004 07:27:28	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12800	No
105	GOM_NL__2PRFIN20040811_073323_000000412029_00221_12800_2361.N1	11-AUG-2004 07:33:23	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12800	No
106	GOM_NL__2PRFIN20040811_073452_000000402029_00221_12800_2362.N1	11-AUG-2004 07:34:52	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12800	No
107	GOM_NL__2PRFIN20040811_073635_000000382029_00221_12800_2363.N1	11-AUG-2004 07:36:35	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	12800	No
108	GOM_NL__2PRFIN20040811_073837_000000402029_00221_12800_2364.N1	11-AUG-2004 07:38:37	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12800	No
109	GOM_NL__2PRFIN20040811_074200_000000402029_00221_12800_2365.N1	11-AUG-2004 07:42:00	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12800	No
110	GOM_NL__2PRFIN20040811_074654_000000382029_00221_12800_2366.N1	11-AUG-2004 07:46:54	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12800	No
111	GOM_NL__2PRFIN20040811_074844_000000362029_00221_12800_2367.N1	11-AUG-2004 07:48:44	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12800	No
112	GOM_NL__2PRFIN20040811_075054_000000502029_00221_12800_2368.N1	11-AUG-2004 07:50:54	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12800	No
113	GOM_NL__2PRFIN20040811_075637_000000542029_00221_12800_2369.N1	11-AUG-2004 07:56:37	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12800	No
114	GOM_NL__2PRFIN20040811_075914_000002552029_00221_12800_2370.N1	11-AUG-2004 07:59:14	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12800	No
115	GOM_NL__2PRFIN20040811_080705_000000502029_00221_12800_2371.N1	11-AUG-2004 08:07:05	Twilight	49.500	28	12Bet Tau	1.6500	15200.	99	12800	No
116	GOM_NL__2PRFIN20040811_080951_000000412029_00221_12800_2372.N1	11-AUG-2004 08:09:51	Twilight	41.000	44	24Gam Gem	1.9280	11000.	82	12800	No
117	GOM_NL__2PRFIN20040811_081227_000000752029_00221_12800_2373.N1	11-AUG-2004 08:12:27	Dark	74.500	13	87Alp Tau	0.86700	3800.0	149	12800	No
118	GOM_NL__2PRFIN20040811_081417_000000522029_00221_12800_2374.N1	11-AUG-2004 08:14:17	Dark	52.000	27	24Gam Ori	1.6360	26000.	104	12800	No
119	GOM_NL__2PRFIN20040811_081612_000000502029_00221_12800_2375.N1	11-AUG-2004 08:16:12	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12800	No
120	GOM_NL__2PRFIN20040811_081855_000000442029_00221_12800_2376.N1	11-AUG-2004 08:18:55	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12800	No
121	GOM_NL__2PRFIN20040811_082037_000000402029_00221_12800_2377.N1	11-AUG-2004 08:20:37	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12800	No
122	GOM_NL__2PRFIN20040811_082205_000000422029_00221_12800_2378.N1	11-AUG-2004 08:22:05	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12800	No
123	GOM_NL__2PRFIN20040811_082500_000000412029_00221_12800_2379.N1	11-AUG-2004 08:25:00	Dark	41.000	108	Alp Col	2.6520	15200.	82	12800	No
124	GOM_NL__2PRFIN20040811_082853_000000502029_00221_12800_2380.N1	11-AUG-2004 08:28:53	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	12800	No
125	GOM_NL__2PRFIN20040811_083416_000000522029_00222_12801_2350.N1	11-AUG-2004 08:34:16	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12801	No
126	GOM_NL__2PRFIN20040811_083853_000000492029_00222_12801_2351.N1	11-AUG-2004 08:38:53	Dark	48.500	9	Alp Eri	0.45300	24000.	97	12801	No
127	GOM_NL__2PRFIN20040811_084425_000000572029_00222_12801_2352.N1	11-AUG-2004 08:44:25	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12801	No
128	GOM_NL__2PRFIN20040811_084746_000000422029_00222_12801_2353.N1	11-AUG-2004 08:47:46	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12801	No
129	GOM_NL__2PRFIN20040811_085223_000000632029_00222_12801_2354.N1	11-AUG-2004 08:52:23	Twilight	63.000	18	24Alp PsA	1.1660	9700.0	126	12801	No
130	GOM_NL__2PRFIN20040811_085559_000000522029_00222_12801_2355.N1	11-AUG-2004 08:55:59	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12801	No
131	GOM_NL__2PRFIN20040811_085825_000000492029_00222_12801_2356.N1	11-AUG-2004 08:58:25	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12801	No
132	GOM_NL__2PRFIN20040811_090204_000000452029_00222_12801_2357.N1	11-AUG-2004 09:02:04	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12801	No
133	GOM_NL__2PRFIN20040811_090421_000000532029_00222_12801_2358.N1	11-AUG-2004 09:04:21	Bright	53.000	162	34Alp Aqr	2.9440	5350.0	106	12801	No
134	GOM_NL__2PRFIN20040811_090620_000000382029_00222_12801_2359.N1	11-AUG-2004 09:06:20	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12801	No
135	GOM_NL__2PRFIN20040811_090804_000000382029_00222_12801_2360.N1	11-AUG-2004 09:08:04	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12801	No
136	GOM_NL__2PRFIN20040811_091359_000000412029_00222_12801_2361.N1	11-AUG-2004 09:13:59	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12801	No
137	GOM_NL__2PRFIN20040811_091528_000000402029_00222_12801_2362.N1	11-AUG-2004 09:15:28	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12801	No
138	GOM_NL__2PRFIN20040811_091711_000000402029_00222_12801_2363.N1	11-AUG-2004 09:17:11	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12801	No
139	GOM_NL__2PRFIN20040811_091913_000000412029_00222_12801_2364.N1	11-AUG-2004 09:19:13	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12801	No
140	GOM_NL__2PRFIN20040811_092235_000000392029_00222_12801_2365.N1	11-AUG-2004 09:22:35	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12801	No
141	GOM_NL__2PRFIN20040811_092730_000000382029_00222_12801_2366.N1	11-AUG-2004 09:27:30	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12801	No
142	GOM_NL__2PRFIN20040811_092920_000000382029_00222_12801_2367.N1	11-AUG-2004 09:29:20	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12801	No
143	GOM_NL__2PRFIN20040811_093129_000000512029_00222_12801_2368.N1	11-AUG-2004 09:31:29	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12801	No
144	GOM_NL__2PRFIN20040811_093713_000000542029_00222_12801_2369.N1	11-AUG-2004 09:37:13	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12801	No
145	GOM_NL__2PRFIN20040811_093947_000002552029_00222_12801_2370.N1	11-AUG-2004 09:39:47	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12801	No
146	GOM_NL__2PRFIN20040811_094741_000000532029_00222_12801_2371.N1	11-AUG-2004 09:47:41	Twilight	52.500	28	12Bet Tau	1.6500	15200.	105	12801	No
147	GOM_NL__2PRFIN20040811_095027_000000402029_00222_12801_2372.N1	11-AUG-2004 09:50:27	Twilight	39.500	44	24Gam Gem	1.9280	11000.	79	12801	No
148	GOM_NL__2PRFIN20040811_095303_000000772029_00222_12801_2373.N1	11-AUG-2004 09:53:03	Dark	77.000	13	87Alp Tau	0.86700	3800.0	154	12801	No
149	GOM_NL__2PRFIN20040811_095453_000000492029_00222_12801_2374.N1	11-AUG-2004 09:54:53	Dark	48.500	27	24Gam Ori	1.6360	26000.	97	12801	No
150	GOM_NL__2PRFIN20040811_095649_000000472029_00222_12801_2375.N1	11-AUG-2004 09:56:49	Dark	47.000	30	46Eps Ori	1.6940	30000.	94	12801	No
151	GOM_NL__2PRFIN20040811_095931_000000432029_00222_12801_2376.N1	11-AUG-2004 09:59:31	Dark	43.000	1	9Alp CMa	-1.4400	11000.	86	12801	No
152	GOM_NL__2PRFIN20040811_100113_000000412029_00222_12801_2377.N1	11-AUG-2004 10:01:13	Dark	41.000	179	24Omi2CMa	3.0320	24000.	82	12801	No
153	GOM_NL__2PRFIN20040811_100241_000000422029_00222_12801_2378.N1	11-AUG-2004 10:02:41	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12801	No
154	GOM_NL__2PRFIN20040811_100536_000000412029_00222_12801_2379.N1	11-AUG-2004 10:05:36	Dark	41.000	108	Alp Col	2.6520	15200.	82	12801	No
155	GOM_NL__2PRFIN20040811_100930_000000512029_00222_12801_2380.N1	11-AUG-2004 10:09:30	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	12801	No
156	GOM_NL__2PRFIN20040811_101453_000000512029_00223_12802_2350.N1	11-AUG-2004 10:14:53	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12802	No
157	GOM_NL__2PRFIN20040811_101929_000000472029_00223_12802_2351.N1	11-AUG-2004 10:19:29	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12802	No
158	GOM_NL__2PRFIN20040811_102501_000000612029_00223_12802_2352.N1	11-AUG-2004 10:25:01	Straylight	60.500	84	Alp Phe	2.3970	4500.0	121	12802	No
159	GOM_NL__2PRFIN20040811_102822_000000422029_00223_12802_2353.N1	11-AUG-2004 10:28:22	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12802	No
160	GOM_NL__2PRFIN20040811_103259_000000602029_00223_12802_2354.N1	11-AUG-2004 10:32:59	Twilight	60.000	18	24Alp PsA	1.1660	9700.0	120	12802	No

161	GOM_NL__2PRFIN20040811_103635_000000462029_00223_12802_2355.N1	11-AUG-2004 10:36:35	Bright	46.000	103	38Zet Sgr	2.6000	9700.0	92	12802	No
162	GOM_NL__2PRFIN20040811_103901_000000462029_00223_12802_2356.N1	11-AUG-2004 10:39:01	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12802	No
163	GOM_NL__2PRFIN20040811_104238_000000472029_00223_12802_2357.N1	11-AUG-2004 10:42:38	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12802	No
164	GOM_NL__2PRFIN20040811_104456_000000532029_00223_12802_2358.N1	11-AUG-2004 10:44:56	Bright	52.500	162	34Alp Aqr	2.9440	5350.0	105	12802	No
165	GOM_NL__2PRFIN20040811_104656_000000392029_00223_12802_2359.N1	11-AUG-2004 10:46:56	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12802	No
166	GOM_NL__2PRFIN20040811_104840_000000382029_00223_12802_2360.N1	11-AUG-2004 10:48:40	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12802	No
167	GOM_NL__2PRFIN20040811_105435_000000412029_00223_12802_2361.N1	11-AUG-2004 10:54:35	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12802	No
168	GOM_NL__2PRFIN20040811_105603_000000412029_00223_12802_2362.N1	11-AUG-2004 10:56:03	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12802	No
169	GOM_NL__2PRFIN20040811_105746_000000432029_00223_12802_2363.N1	11-AUG-2004 10:57:46	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12802	No
170	GOM_NL__2PRFIN20040811_105949_000000402029_00223_12802_2364.N1	11-AUG-2004 10:59:49	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12802	No
171	GOM_NL__2PRFIN20040811_110311_000000412029_00223_12802_2365.N1	11-AUG-2004 11:03:11	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12802	No
172	GOM_NL__2PRFIN20040811_110807_000000382029_00223_12802_2366.N1	11-AUG-2004 11:08:07	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12802	No
173	GOM_NL__2PRFIN20040811_110956_000000382029_00223_12802_2367.N1	11-AUG-2004 11:09:56	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12802	No
174	GOM_NL__2PRFIN20040811_111205_000000502029_00223_12802_2368.N1	11-AUG-2004 11:12:05	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12802	No
175	GOM_NL__2PRFIN20040811_111748_000000532029_00223_12802_2369.N1	11-AUG-2004 11:17:48	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12802	No
176	GOM_NL__2PRFIN20040811_112020_0000002552029_00223_12802_2370.N1	11-AUG-2004 11:20:20	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12802	No
177	GOM_NL__2PRFIN20040811_112817_000000492029_00223_12802_2371.N1	11-AUG-2004 11:28:17	Twilight	49.000	28	12Bet Tau	1.6500	15200.	98	12802	No
178	GOM_NL__2PRFIN20040811_113103_000000422029_00223_12802_2372.N1	11-AUG-2004 11:31:03	Twilight	41.500	44	24Gam Gem	1.9280	11000.	83	12802	No
179	GOM_NL__2PRFIN20040811_113340_000000772029_00223_12802_2373.N1	11-AUG-2004 11:33:40	Dark	77.000	13	87Alp Tau	0.86700	3800.0	154	12802	No
180	GOM_NL__2PRFIN20040811_113530_000000492029_00223_12802_2374.N1	11-AUG-2004 11:35:30	Dark	48.500	27	24Gam Ori	1.6360	26000.	97	12802	No
181	GOM_NL__2PRFIN20040811_113725_000000512029_00223_12802_2375.N1	11-AUG-2004 11:37:25	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12802	No
182	GOM_NL__2PRFIN20040811_114007_000000502029_00223_12802_2376.N1	11-AUG-2004 11:40:07	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	12802	No
183	GOM_NL__2PRFIN20040811_114149_000000432029_00223_12802_2377.N1	11-AUG-2004 11:41:49	Dark	42.500	179	24Omi2CMa	3.0320	24000.	85	12802	No
184	GOM_NL__2PRFIN20040811_114317_000000432029_00223_12802_2378.N1	11-AUG-2004 11:43:17	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12802	No
185	GOM_NL__2PRFIN20040811_114612_000000432029_00223_12802_2379.N1	11-AUG-2004 11:46:12	Dark	43.000	108	Alp Col	2.6520	15200.	86	12802	No
186	GOM_NL__2PRFIN20040811_115006_000000442029_00223_12802_2380.N1	11-AUG-2004 11:50:06	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	12802	No
187	GOM_NL__2PRFIN20040811_115530_000000512029_00224_12803_2350.N1	11-AUG-2004 11:55:30	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12803	No
188	GOM_NL__2PRFIN20040811_120006_000000472029_00224_12803_2351.N1	11-AUG-2004 12:00:06	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12803	No
189	GOM_NL__2PRFIN20040811_120538_000000582029_00224_12803_2352.N1	11-AUG-2004 12:05:38	Straylight	58.000	84	Alp Phe	2.3970	4500.0	116	12803	No
190	GOM_NL__2PRFIN20040811_120858_000000452029_00224_12803_2353.N1	11-AUG-2004 12:08:58	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	12803	No
191	GOM_NL__2PRFIN20040811_121335_000000622029_00224_12803_2354.N1	11-AUG-2004 12:13:35	Twilight	62.000	18	24Alp PsA	1.1660	9700.0	124	12803	No
192	GOM_NL__2PRFIN20040811_121711_000000522029_00224_12803_2355.N1	11-AUG-2004 12:17:11	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12803	No
193	GOM_NL__2PRFIN20040811_121937_000000482029_00224_12803_2356.N1	11-AUG-2004 12:19:37	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12803	No
194	GOM_NL__2PRFIN20040811_122314_000000472029_00224_12803_2357.N1	11-AUG-2004 12:23:14	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12803	No
195	GOM_NL__2PRFIN20040811_122532_000000542029_00224_12803_2358.N1	11-AUG-2004 12:25:32	Bright	54.000	162	34Alp Aqr	2.9440	5350.0	108	12803	No
196	GOM_NL__2PRFIN20040811_122732_000000392029_00224_12803_2359.N1	11-AUG-2004 12:27:32	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12803	No
197	GOM_NL__2PRFIN20040811_122915_000000392029_00224_12803_2360.N1	11-AUG-2004 12:29:15	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	12803	No
198	GOM_NL__2PRFIN20040811_123510_000000402029_00224_12803_2361.N1	11-AUG-2004 12:35:10	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	12803	No
199	GOM_NL__2PRFIN20040811_123639_000000412029_00224_12803_2362.N1	11-AUG-2004 12:36:39	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12803	No
200	GOM_NL__2PRFIN20040811_123822_000000432029_00224_12803_2363.N1	11-AUG-2004 12:38:22	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12803	No
201	GOM_NL__2PRFIN20040811_124025_000000402029_00224_12803_2364.N1	11-AUG-2004 12:40:25	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12803	No
202	GOM_NL__2PRFIN20040811_124346_000000412029_00224_12803_2365.N1	11-AUG-2004 12:43:46	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12803	No
203	GOM_NL__2PRFIN20040811_124842_000000402029_00224_12803_2366.N1	11-AUG-2004 12:48:42	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12803	No
204	GOM_NL__2PRFIN20040811_125031_000000382029_00224_12803_2367.N1	11-AUG-2004 12:50:31	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12803	No
205	GOM_NL__2PRFIN20040811_125824_000000552029_00224_12803_2368.N1	11-AUG-2004 12:58:24	Bright	54.500	160	23Gam Per	2.9300	4700.0	109	12803	No
206	GOM_NL__2PRFIN20040811_130053_0000002552029_00224_12803_2369.N1	11-AUG-2004 13:00:53	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12803	No
207	GOM_NL__2PRFIN20040811_130854_000000492029_00224_12803_2370.N1	11-AUG-2004 13:08:54	Twilight	48.500	28	12Bet Tau	1.6500	15200.	97	12803	No
208	GOM_NL__2PRFIN20040811_131139_000000402029_00224_12803_2371.N1	11-AUG-2004 13:11:39	Twilight	40.000	44	24Gam Gem	1.9280	11000.	80	12803	No
209	GOM_NL__2PRFIN20040811_131416_000000692029_00224_12803_2372.N1	11-AUG-2004 13:14:16	Dark	69.000	13	87Alp Tau	0.86700	3800.0	138	12803	No
210	GOM_NL__2PRFIN20040811_131606_000000492029_00224_12803_2373.N1	11-AUG-2004 13:16:06	Dark	49.000	27	24Gam Ori	1.6360	26000.	98	12803	No
211	GOM_NL__2PRFIN20040811_131802_000000512029_00224_12803_2374.N1	11-AUG-2004 13:18:02	Dark	50.500	30	46Eps Ori	1.6940	30000.	101	12803	No
212	GOM_NL__2PRFIN20040811_132044_000000522029_00224_12803_2375.N1	11-AUG-2004 13:20:44	Dark	52.000	1	9Alp CMa	-1.4400	11000.	104	12803	No
213	GOM_NL__2PRFIN20040811_132226_000000402029_00224_12803_2376.N1	11-AUG-2004 13:22:26	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12803	No
214	GOM_NL__2PRFIN20040811_132353_000000442029_00224_12803_2377.N1	11-AUG-2004 13:23:53	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12803	No
215	GOM_NL__2PRFIN20040811_132649_000000422029_00224_12803_2378.N1	11-AUG-2004 13:26:49	Dark	42.000	108	Alp Col	2.6520	15200.	84	12803	No
216	GOM_NL__2PRFIN20040811_133041_000000522029_00224_12803_2379.N1	11-AUG-2004 13:30:41	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12803	No
217	GOM_NL__2PRFIN20040811_133607_000000512029_00225_12804_2370.N1	11-AUG-2004 13:36:07	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12804	No
218	GOM_NL__2PRFIN20040811_134043_000000482029_00225_12804_2371.N1	11-AUG-2004 13:40:43	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12804	No
219	GOM_NL__2PRFIN20040811_134615_000000562029_00225_12804_2372.N1	11-AUG-2004 13:46:15	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12804	No

220	GOM_NL__2PRFIN20040811_134934_000000402029_00225_12804_2373.N1	11-AUG-2004 13:49:34	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12804	No
221	GOM_NL__2PRFIN20040811_135412_000000592029_00225_12804_2374.N1	11-AUG-2004 13:54:12	Tw_i_and_stray	59.000	18	24Alp PsA	1.1660	9700.0	118	12804	No
222	GOM_NL__2PRFIN20040811_135747_000000452029_00225_12804_2375.N1	11-AUG-2004 13:57:47	Bright	45.000	103	38Zet Sgr	2.6000	9700.0	90	12804	No
223	GOM_NL__2PRFIN20040811_140013_000000482029_00225_12804_2376.N1	11-AUG-2004 14:00:13	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12804	No
224	GOM_NL__2PRFIN20040811_140351_000000472029_00225_12804_2377.N1	11-AUG-2004 14:03:51	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12804	No
225	GOM_NL__2PRFIN20040811_140608_000000532029_00225_12804_2378.N1	11-AUG-2004 14:06:08	Bright	53.000	162	34Alp Aqr	2.9440	5350.0	106	12804	No
226	GOM_NL__2PRFIN20040811_140808_000000372029_00225_12804_2379.N1	11-AUG-2004 14:08:08	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12804	No
227	GOM_NL__2PRFIN20040811_140952_000000362029_00225_12804_2380.N1	11-AUG-2004 14:09:52	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12804	No
228	GOM_NL__2PRFIN20040811_141546_000000382029_00225_12804_2381.N1	11-AUG-2004 14:15:46	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	12804	No
229	GOM_NL__2PRFIN20040811_141715_000000382029_00225_12804_2382.N1	11-AUG-2004 14:17:15	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12804	No
230	GOM_NL__2PRFIN20040811_141857_000000442029_00225_12804_2383.N1	11-AUG-2004 14:18:57	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12804	No
231	GOM_NL__2PRFIN20040811_142102_000000412029_00225_12804_2384.N1	11-AUG-2004 14:21:02	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12804	No
232	GOM_NL__2PRFIN20040811_142422_000000402029_00225_12804_2385.N1	11-AUG-2004 14:24:22	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12804	No
233	GOM_NL__2PRFIN20040811_142919_000000382029_00225_12804_2386.N1	11-AUG-2004 14:29:19	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12804	No
234	GOM_NL__2PRFIN20040811_143108_000000372029_00225_12804_2387.N1	11-AUG-2004 14:31:08	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12804	No
235	GOM_NL__2PRFIN20040811_143314_000000622029_00225_12804_2388.N1	11-AUG-2004 14:33:14	Bright	62.000	110	37Del Cas	2.6780	8900.0	124	12804	No
236	GOM_NL__2PRFIN20040811_143859_000000532029_00225_12804_2389.N1	11-AUG-2004 14:38:59	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	12804	No
237	GOM_NL__2PRFIN20040811_144127_000002552029_00225_12804_2390.N1	11-AUG-2004 14:41:27	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12804	No
238	GOM_NL__2PRFIN20040811_144930_000000522029_00225_12804_2391.N1	11-AUG-2004 14:49:30	Tw_i_and_stray	51.500	28	12Bet Tau	1.6500	15200.	103	12804	No
239	GOM_NL__2PRFIN20040811_145216_000000382029_00225_12804_2392.N1	11-AUG-2004 14:52:16	Tw_i_and_stray	38.000	44	24Gam Gem	1.9280	11000.	76	12804	No
240	GOM_NL__2PRFIN20040811_145453_000000742029_00225_12804_2393.N1	11-AUG-2004 14:54:53	Dark	73.500	13	87Alp Tau	0.86700	3800.0	147	12804	No
241	GOM_NL__2PRFIN20040811_145643_000000512029_00225_12804_2394.N1	11-AUG-2004 14:56:43	Dark	50.500	27	24Gam Ori	1.6360	26000.	101	12804	No
242	GOM_NL__2PRFIN20040811_145839_000000492029_00225_12804_2395.N1	11-AUG-2004 14:58:39	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12804	No
243	GOM_NL__2PRFIN20040811_150120_000000422029_00225_12804_2396.N1	11-AUG-2004 15:01:20	Dark	41.500	1	9Alp CMa	-1.4400	11000.	83	12804	No
244	GOM_NL__2PRFIN20040811_150303_000000392029_00225_12804_2397.N1	11-AUG-2004 15:03:03	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12804	No
245	GOM_NL__2PRFIN20040811_150430_000000432029_00225_12804_2398.N1	11-AUG-2004 15:04:30	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12804	No
246	GOM_NL__2PRFIN20040811_150726_000000422029_00225_12804_2399.N1	11-AUG-2004 15:07:26	Dark	41.500	108	Alp Col	2.6520	15200.	83	12804	No
247	GOM_NL__2PRFIN20040811_151118_000000522029_00225_12804_2400.N1	11-AUG-2004 15:11:18	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12804	No
248	GOM_NL__2PRFIN20040811_151644_000000512029_00226_12805_2370.N1	11-AUG-2004 15:16:44	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12805	No
249	GOM_NL__2PRFIN20040811_152119_000000472029_00226_12805_2371.N1	11-AUG-2004 15:21:19	Dark	46.500	9	Alp Eri	0.45300	24000.	93	12805	No
250	GOM_NL__2PRFIN20040811_152651_000000662029_00226_12805_2372.N1	11-AUG-2004 15:26:51	Straylight	65.500	84	Alp Phe	2.3970	4500.0	131	12805	No
251	GOM_NL__2PRFIN20040811_153010_000000412029_00226_12805_2373.N1	11-AUG-2004 15:30:10	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12805	No
252	GOM_NL__2PRFIN20040811_153448_000000622029_00226_12805_2374.N1	11-AUG-2004 15:34:48	Tw_i_and_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12805	No
253	GOM_NL__2PRFIN20040811_153823_000000422029_00226_12805_2375.N1	11-AUG-2004 15:38:23	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12805	No
254	GOM_NL__2PRFIN20040811_154049_000000462029_00226_12805_2376.N1	11-AUG-2004 15:40:49	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12805	No
255	GOM_NL__2PRFIN20040811_154426_000000462029_00226_12805_2377.N1	11-AUG-2004 15:44:26	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12805	No
256	GOM_NL__2PRFIN20040811_154643_000000542029_00226_12805_2378.N1	11-AUG-2004 15:46:43	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12805	No
257	GOM_NL__2PRFIN20040811_154844_000000382029_00226_12805_2379.N1	11-AUG-2004 15:48:44	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12805	No
258	GOM_NL__2PRFIN20040811_155027_000000392029_00226_12805_2380.N1	11-AUG-2004 15:50:27	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12805	No
259	GOM_NL__2PRFIN20040811_155621_000000432029_00226_12805_2381.N1	11-AUG-2004 15:56:21	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12805	No
260	GOM_NL__2PRFIN20040811_155751_000000382029_00226_12805_2382.N1	11-AUG-2004 15:57:51	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12805	No
261	GOM_NL__2PRFIN20040811_155933_000000402029_00226_12805_2383.N1	11-AUG-2004 15:59:33	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	12805	No
262	GOM_NL__2PRFIN20040811_160138_000000362029_00226_12805_2384.N1	11-AUG-2004 16:01:38	Bright	36.000	69	33Gam Dra	2.2310	3800.0	72	12805	No
263	GOM_NL__2PRFIN20040811_160457_000000402029_00226_12805_2385.N1	11-AUG-2004 16:04:57	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12805	No
264	GOM_NL__2PRFIN20040811_160955_000000352029_00226_12805_2386.N1	11-AUG-2004 16:09:55	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12805	No
265	GOM_NL__2PRFIN20040811_161143_000000382029_00226_12805_2387.N1	11-AUG-2004 16:11:43	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12805	No
266	GOM_NL__2PRFIN20040811_161350_000000502029_00226_12805_2388.N1	11-AUG-2004 16:13:50	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12805	No
267	GOM_NL__2PRFIN20040811_161934_000000522029_00226_12805_2389.N1	11-AUG-2004 16:19:34	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12805	No
268	GOM_NL__2PRFIN20040811_162200_000002552029_00226_12805_2390.N1	11-AUG-2004 16:22:00	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12805	No
269	GOM_NL__2PRFIN20040811_162707_000000382029_00226_12805_2391.N1	11-AUG-2004 16:27:07	Bright	38.000	107	37The Aur	2.6490	11000.	76	12805	No
270	GOM_NL__2PRFIN20040811_163006_000000512029_00226_12805_2392.N1	11-AUG-2004 16:30:06	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12805	No
271	GOM_NL__2PRFIN20040811_163251_000000392029_00226_12805_2393.N1	11-AUG-2004 16:32:51	Tw_i_and_stray	39.000	44	24Gam Gem	1.9280	11000.	78	12805	No
272	GOM_NL__2PRFIN20040811_163613_000000522029_00226_12805_2394.N1	11-AUG-2004 16:36:13	Dark	51.500	14	58Alp Ori	0.87000	3000.0	103	12805	No
273	GOM_NL__2PRFIN20040811_163915_000000502029_00226_12805_2395.N1	11-AUG-2004 16:39:15	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12805	No
274	GOM_NL__2PRFIN20040811_164156_000000442029_00226_12805_2396.N1	11-AUG-2004 16:41:56	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12805	No
275	GOM_NL__2PRFIN20040811_164337_000000412029_00226_12805_2397.N1	11-AUG-2004 16:43:37	Dark	40.500	179	24Omi2CMa	3.0320	24000.	81	12805	No
276	GOM_NL__2PRFIN20040811_164506_000000432029_00226_12805_2398.N1	11-AUG-2004 16:45:06	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12805	No
277	GOM_NL__2PRFIN20040811_164711_000000452029_00226_12805_2399.N1	11-AUG-2004 16:47:11	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	12805	No
278	GOM_NL__2PRFIN20040811_165154_000000452029_00226_12805_2400.N1	11-AUG-2004 16:51:54	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	12805	No

279	GOM_NL__2PRFIN20040811_165722_000000512029_00227_12806_2370.N1	11-AUG-2004 16:57:22	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12806	No
280	GOM_NL__2PRFIN20040811_170156_000000472029_00227_12806_2371.N1	11-AUG-2004 17:01:56	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12806	No
281	GOM_NL__2PRFIN20040811_170728_000000582029_00227_12806_2372.N1	11-AUG-2004 17:07:28	Straylight	57.500	84	Alp Phe	2.3970	4500.0	115	12806	No
282	GOM_NL__2PRFIN20040811_171047_000000402029_00227_12806_2373.N1	11-AUG-2004 17:10:47	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12806	No
283	GOM_NL__2PRFIN20040811_171524_000000622029_00227_12806_2374.N1	11-AUG-2004 17:15:24	Tw_i_and_stray	62.000	18	24Alp PsA	1.1660	9700.0	124	12806	No
284	GOM_NL__2PRFIN20040811_171859_000000462029_00227_12806_2375.N1	11-AUG-2004 17:18:59	Bright	46.000	103	38Zet Sgr	2.6000	9700.0	92	12806	No
285	GOM_NL__2PRFIN20040811_172126_000000462029_00227_12806_2376.N1	11-AUG-2004 17:21:26	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	12806	No
286	GOM_NL__2PRFIN20040811_172503_000000452029_00227_12806_2377.N1	11-AUG-2004 17:25:03	Bright	45.000	154	22Bet Aqr	2.8990	5700.0	90	12806	No
287	GOM_NL__2PRFIN20040811_172719_000000542029_00227_12806_2378.N1	11-AUG-2004 17:27:19	Bright	53.500	162	34Alp Aqr	2.9440	5350.0	107	12806	No
288	GOM_NL__2PRFIN20040811_172920_000000402029_00227_12806_2379.N1	11-AUG-2004 17:29:20	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12806	No
289	GOM_NL__2PRFIN20040811_173105_000000372029_00227_12806_2380.N1	11-AUG-2004 17:31:05	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12806	No
290	GOM_NL__2PRFIN20040811_173657_000000432029_00227_12806_2381.N1	11-AUG-2004 17:36:57	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12806	No
291	GOM_NL__2PRFIN20040811_173827_000000382029_00227_12806_2382.N1	11-AUG-2004 17:38:27	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	12806	No
292	GOM_NL__2PRFIN20040811_174009_000000412029_00227_12806_2383.N1	11-AUG-2004 17:40:09	Bright	40.500	19	50Alp Cyg	1.2460	10500.	81	12806	No
293	GOM_NL__2PRFIN20040811_174214_000000382029_00227_12806_2384.N1	11-AUG-2004 17:42:14	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12806	No
294	GOM_NL__2PRFIN20040811_174534_000000392029_00227_12806_2385.N1	11-AUG-2004 17:45:34	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12806	No
295	GOM_NL__2PRFIN20040811_175032_000000382029_00227_12806_2386.N1	11-AUG-2004 17:50:32	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12806	No
296	GOM_NL__2PRFIN20040811_175219_000000372029_00227_12806_2387.N1	11-AUG-2004 17:52:19	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	12806	No
297	GOM_NL__2PRFIN20040811_175425_000000512029_00227_12806_2388.N1	11-AUG-2004 17:54:25	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12806	No
298	GOM_NL__2PRFIN20040811_180010_000000532029_00227_12806_2389.N1	11-AUG-2004 18:00:10	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12806	No
299	GOM_NL__2PRFIN20040811_180233_000002552029_00227_12806_2390.N1	11-AUG-2004 18:02:33	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12806	No
300	GOM_NL__2PRFIN20040811_180743_000000382029_00227_12806_2391.N1	11-AUG-2004 18:07:43	Bright	38.000	107	37The Aur	2.6490	11000.	76	12806	No
301	GOM_NL__2PRFIN20040811_181042_000000522029_00227_12806_2392.N1	11-AUG-2004 18:10:42	Tw_i_and_stray	52.000	28	12Bet Tau	1.6500	15200.	104	12806	No
302	GOM_NL__2PRFIN20040811_181328_000000432029_00227_12806_2393.N1	11-AUG-2004 18:13:28	Tw_i_and_stray	42.500	44	24Gam Gem	1.9280	11000.	85	12806	No
303	GOM_NL__2PRFIN20040811_181649_000000572029_00227_12806_2394.N1	11-AUG-2004 18:16:49	Dark	57.000	14	58Alp Ori	0.87000	3000.0	114	12806	No
304	GOM_NL__2PRFIN20040811_181952_000000502029_00227_12806_2395.N1	11-AUG-2004 18:19:52	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12806	No
305	GOM_NL__2PRFIN20040811_182233_000000452029_00227_12806_2396.N1	11-AUG-2004 18:22:33	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12806	No
306	GOM_NL__2PRFIN20040811_182415_000000402029_00227_12806_2397.N1	11-AUG-2004 18:24:15	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12806	No
307	GOM_NL__2PRFIN20040811_182542_000000432029_00227_12806_2398.N1	11-AUG-2004 18:25:42	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12806	No
308	GOM_NL__2PRFIN20040811_182747_000000432029_00227_12806_2399.N1	11-AUG-2004 18:27:47	Dark	43.000	117	Pi Pup	2.7060	3800.0	86	12806	No
309	GOM_NL__2PRFIN20040811_183231_000000462029_00227_12806_2400.N1	11-AUG-2004 18:32:31	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12806	No
310	GOM_NL__2PRFIN20040811_183759_000000522029_00228_12807_2370.N1	11-AUG-2004 18:37:59	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12807	No
311	GOM_NL__2PRFIN20040811_184233_000000562029_00228_12807_2371.N1	11-AUG-2004 18:42:33	Dark	56.000	9	Alp Eri	0.45300	24000.	112	12807	No
312	GOM_NL__2PRFIN20040811_184806_000000622029_00228_12807_2372.N1	11-AUG-2004 18:48:06	Straylight	61.500	84	Alp Phe	2.3970	4500.0	123	12807	No
313	GOM_NL__2PRFIN20040811_185123_000000392029_00228_12807_2373.N1	11-AUG-2004 18:51:23	Straylight	38.500	45	Alp Pav	1.9400	26000.	77	12807	No
314	GOM_NL__2PRFIN20040811_185601_000000632029_00228_12807_2374.N1	11-AUG-2004 18:56:01	Tw_i_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12807	No
315	GOM_NL__2PRFIN20040811_185935_000000462029_00228_12807_2375.N1	11-AUG-2004 18:59:35	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	12807	No
316	GOM_NL__2PRFIN20040811_190202_000000482029_00228_12807_2376.N1	11-AUG-2004 19:02:02	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12807	No
317	GOM_NL__2PRFIN20040811_190539_000000472029_00228_12807_2377.N1	11-AUG-2004 19:05:39	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12807	No
318	GOM_NL__2PRFIN20040811_190754_000000552029_00228_12807_2378.N1	11-AUG-2004 19:07:54	Bright	54.500	162	34Alp Aqr	2.9440	5350.0	109	12807	No
319	GOM_NL__2PRFIN20040811_190956_000000372029_00228_12807_2379.N1	11-AUG-2004 19:09:56	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12807	No
320	GOM_NL__2PRFIN20040811_191141_000000372029_00228_12807_2380.N1	11-AUG-2004 19:11:41	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12807	No
321	GOM_NL__2PRFIN20040811_191733_000000392029_00228_12807_2381.N1	11-AUG-2004 19:17:33	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12807	No
322	GOM_NL__2PRFIN20040811_191903_000000402029_00228_12807_2382.N1	11-AUG-2004 19:19:03	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12807	No
323	GOM_NL__2PRFIN20040811_192045_000000402029_00228_12807_2383.N1	11-AUG-2004 19:20:45	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	12807	No
324	GOM_NL__2PRFIN20040811_192250_000000412029_00228_12807_2384.N1	11-AUG-2004 19:22:50	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12807	No
325	GOM_NL__2PRFIN20040811_192609_000000392029_00228_12807_2385.N1	11-AUG-2004 19:26:09	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12807	No
326	GOM_NL__2PRFIN20040811_193108_000000382029_00228_12807_2386.N1	11-AUG-2004 19:31:08	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12807	No
327	GOM_NL__2PRFIN20040811_193256_000000392029_00228_12807_2387.N1	11-AUG-2004 19:32:56	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12807	No
328	GOM_NL__2PRFIN20040811_193500_000000512029_00228_12807_2388.N1	11-AUG-2004 19:35:00	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12807	No
329	GOM_NL__2PRFIN20040811_194045_000000762029_00228_12807_2389.N1	11-AUG-2004 19:40:45	Bright	76.000	160	23Gam Per	2.9300	4700.0	152	12807	No
330	GOM_NL__2PRFIN20040811_194306_000002552029_00228_12807_2390.N1	11-AUG-2004 19:43:06	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12807	No
331	GOM_NL__2PRFIN20040811_194819_000000392029_00228_12807_2391.N1	11-AUG-2004 19:48:19	Bright	38.500	107	37The Aur	2.6490	11000.	77	12807	No
332	GOM_NL__2PRFIN20040811_195119_000000522029_00228_12807_2392.N1	11-AUG-2004 19:51:19	Tw_i_and_stray	52.000	28	12Bet Tau	1.6500	15200.	104	12807	No
333	GOM_NL__2PRFIN20040811_195404_000000432029_00228_12807_2393.N1	11-AUG-2004 19:54:04	Tw_i_and_stray	42.500	44	24Gam Gem	1.9280	11000.	85	12807	No
334	GOM_NL__2PRFIN20040811_195726_000000572029_00228_12807_2394.N1	11-AUG-2004 19:57:26	Dark	57.000	14	58Alp Ori	0.87000	3000.0	114	12807	No
335	GOM_NL__2PRFIN20040811_200028_000000502029_00228_12807_2395.N1	11-AUG-2004 20:00:28	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12807	No
336	GOM_NL__2PRFIN20040811_200309_000000462029_00228_12807_2396.N1	11-AUG-2004 20:03:09	Dark	46.000	1	9Alp CMa	-1.4400	11000.	92	12807	No
337	GOM_NL__2PRFIN20040811_200451_000000392029_00228_12807_2397.N1	11-AUG-2004 20:04:51	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12807	No

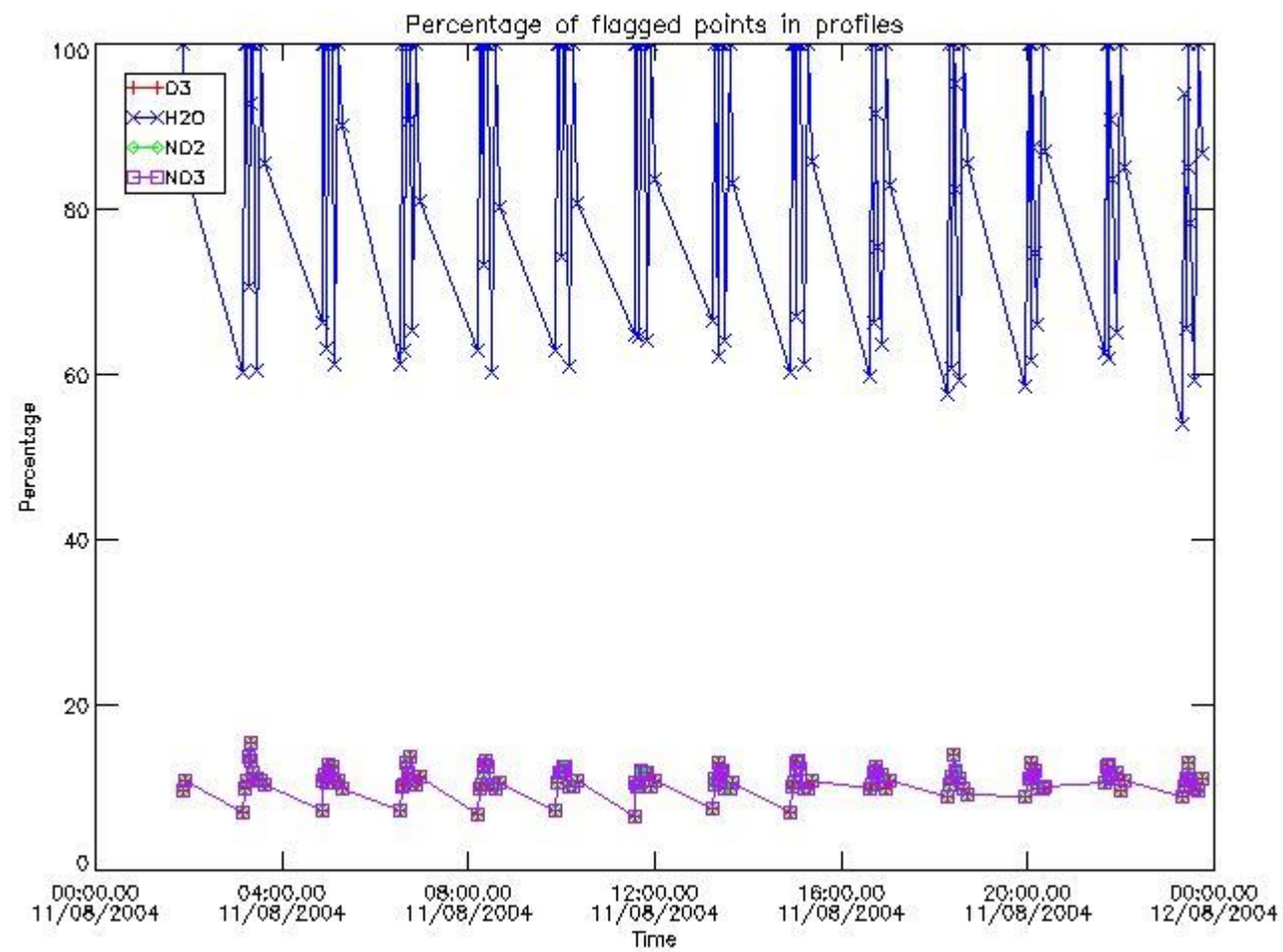
338	GOM_NL__2PRFIN20040811_200618_000000442029_00228_12807_2398.N1	11-AUG-2004 20:06:18	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12807	No
339	GOM_NL__2PRFIN20040811_200823_000000422029_00228_12807_2399.N1	11-AUG-2004 20:08:23	Dark	42.000	117	Pi Pup	2.7060	3800.0	84	12807	No
340	GOM_NL__2PRFIN20040811_201307_000000522029_00228_12807_2400.N1	11-AUG-2004 20:13:07	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12807	No
341	GOM_NL__2PRFIN20040811_201836_000000522029_00229_12808_2687.N1	11-AUG-2004 20:18:36	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12808	No
342	GOM_NL__2PRFIN20040811_202309_000000512029_00229_12808_2688.N1	11-AUG-2004 20:23:09	Dark	50.500	9	Alp Eri	0.45300	24000.	101	12808	No
343	GOM_NL__2PRFIN20040811_202842_000000672029_00229_12808_2689.N1	11-AUG-2004 20:28:42	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12808	No
344	GOM_NL__2PRFIN20040811_203159_000000392029_00229_12808_2690.N1	11-AUG-2004 20:31:59	Straylight	39.000	45	Alp Pav	1.9400	26000.	78	12808	No
345	GOM_NL__2PRFIN20040811_203638_000000622029_00229_12808_2691.N1	11-AUG-2004 20:36:38	Twilight_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12808	No
346	GOM_NL__2PRFIN20040811_204011_000000392029_00229_12808_2692.N1	11-AUG-2004 20:40:11	Bright	39.000	103	38Zet Sgr	2.6000	9700.0	78	12808	No
347	GOM_NL__2PRFIN20040811_204237_000000472029_00229_12808_2693.N1	11-AUG-2004 20:42:37	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12808	No
348	GOM_NL__2PRFIN20040811_204614_000000462029_00229_12808_2694.N1	11-AUG-2004 20:46:14	Bright	45.500	154	22Bet Aqr	2.8990	5700.0	91	12808	No
349	GOM_NL__2PRFIN20040811_204831_000000532029_00229_12808_2695.N1	11-AUG-2004 20:48:31	Bright	53.000	162	34Alp Aqr	2.9440	5350.0	106	12808	No
350	GOM_NL__2PRFIN20040811_205032_000000382029_00229_12808_2696.N1	11-AUG-2004 20:50:32	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12808	No
351	GOM_NL__2PRFIN20040811_205217_000000362029_00229_12808_2697.N1	11-AUG-2004 20:52:17	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12808	No
352	GOM_NL__2PRFIN20040811_205809_000000392029_00229_12808_2698.N1	11-AUG-2004 20:58:09	Bright	38.500	92	53Eps Cyg	2.5000	4500.0	77	12808	No
353	GOM_NL__2PRFIN20040811_205938_000000402029_00229_12808_2699.N1	11-AUG-2004 20:59:38	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12808	No
354	GOM_NL__2PRFIN20040811_210120_000000392029_00229_12808_2700.N1	11-AUG-2004 21:01:20	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	12808	No
355	GOM_NL__2PRFIN20040811_210326_000000412029_00229_12808_2701.N1	11-AUG-2004 21:03:26	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	12808	No
356	GOM_NL__2PRFIN20040811_210645_000000402029_00229_12808_2702.N1	11-AUG-2004 21:06:45	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12808	No
357	GOM_NL__2PRFIN20040811_211144_000000342029_00229_12808_2703.N1	11-AUG-2004 21:11:44	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	12808	No
358	GOM_NL__2PRFIN20040811_211331_000000372029_00229_12808_2704.N1	11-AUG-2004 21:13:31	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	12808	No
359	GOM_NL__2PRFIN20040811_211536_000000502029_00229_12808_2705.N1	11-AUG-2004 21:15:36	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12808	No
360	GOM_NL__2PRFIN20040811_212121_000000562029_00229_12808_2706.N1	11-AUG-2004 21:21:21	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12808	No
361	GOM_NL__2PRFIN20040811_212340_0000002552029_00229_12808_2707.N1	11-AUG-2004 21:23:40	Twilight_stray	255.00	53	43Bet And	2.0480	3300.0	510	12808	No
362	GOM_NL__2PRFIN20040811_212855_000000402029_00229_12808_2708.N1	11-AUG-2004 21:28:55	Bright	39.500	107	37The Aur	2.6490	11000.	79	12808	No
363	GOM_NL__2PRFIN20040811_213155_000000502029_00229_12808_2709.N1	11-AUG-2004 21:31:55	Twilight_stray	49.500	28	12Bet Tau	1.6500	15200.	99	12808	No
364	GOM_NL__2PRFIN20040811_213440_000000422029_00229_12808_2710.N1	11-AUG-2004 21:34:40	Twilight_stray	41.500	44	24Gam Gem	1.9280	11000.	83	12808	No
365	GOM_NL__2PRFIN20040811_213802_000000492029_00229_12808_2711.N1	11-AUG-2004 21:38:02	Dark	48.500	14	58Alp Ori	0.87000	3000.0	97	12808	No
366	GOM_NL__2PRFIN20040811_214104_000000492029_00229_12808_2712.N1	11-AUG-2004 21:41:04	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12808	No
367	GOM_NL__2PRFIN20040811_214345_000000452029_00229_12808_2713.N1	11-AUG-2004 21:43:45	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12808	No
368	GOM_NL__2PRFIN20040811_214527_000000402029_00229_12808_2714.N1	11-AUG-2004 21:45:27	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12808	No
369	GOM_NL__2PRFIN20040811_214654_000000442029_00229_12808_2715.N1	11-AUG-2004 21:46:54	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12808	No
370	GOM_NL__2PRFIN20040811_214859_000000462029_00229_12808_2716.N1	11-AUG-2004 21:48:59	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	12808	No
371	GOM_NL__2PRFIN20040811_215343_000000442029_00229_12808_2717.N1	11-AUG-2004 21:53:43	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	12808	No
372	GOM_NL__2PRFIN20040811_215912_000000532029_00230_12809_2703.N1	11-AUG-2004 21:59:12	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12809	No
373	GOM_NL__2PRFIN20040811_220345_000000482029_00230_12809_2704.N1	11-AUG-2004 22:03:45	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12809	No
374	GOM_NL__2PRFIN20040811_220918_000000662029_00230_12809_2705.N1	11-AUG-2004 22:09:18	Straylight	65.500	84	Alp Phe	2.3970	4500.0	131	12809	No
375	GOM_NL__2PRFIN20040811_221234_000000422029_00230_12809_2706.N1	11-AUG-2004 22:12:34	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12809	No
376	GOM_NL__2PRFIN20040811_221714_000000602029_00230_12809_2707.N1	11-AUG-2004 22:17:14	Twilight_stray	59.500	18	24Alp PsA	1.1660	9700.0	119	12809	No
377	GOM_NL__2PRFIN20040811_222048_000000432029_00230_12809_2708.N1	11-AUG-2004 22:20:48	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12809	No
378	GOM_NL__2PRFIN20040811_222313_000000462029_00230_12809_2709.N1	11-AUG-2004 22:23:13	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	12809	No
379	GOM_NL__2PRFIN20040811_222650_000000462029_00230_12809_2710.N1	11-AUG-2004 22:26:50	Bright	46.000	154	22Bet Aqr	2.8990	5700.0	92	12809	No
380	GOM_NL__2PRFIN20040811_222906_000000532029_00230_12809_2711.N1	11-AUG-2004 22:29:06	Bright	53.000	162	34Alp Aqr	2.9440	5350.0	106	12809	No
381	GOM_NL__2PRFIN20040811_223108_000000382029_00230_12809_2712.N1	11-AUG-2004 22:31:08	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12809	No
382	GOM_NL__2PRFIN20040811_223252_000000382029_00230_12809_2713.N1	11-AUG-2004 22:32:52	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12809	No
383	GOM_NL__2PRFIN20040811_223844_000000422029_00230_12809_2714.N1	11-AUG-2004 22:38:44	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12809	No
384	GOM_NL__2PRFIN20040811_224014_000000402029_00230_12809_2715.N1	11-AUG-2004 22:40:14	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12809	No
385	GOM_NL__2PRFIN20040811_224156_000000432029_00230_12809_2716.N1	11-AUG-2004 22:41:56	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12809	No
386	GOM_NL__2PRFIN20040811_224402_000000422029_00230_12809_2717.N1	11-AUG-2004 22:44:02	Bright	42.000	69	33Gam Dra	2.2310	3800.0	84	12809	No
387	GOM_NL__2PRFIN20040811_224720_000000372029_00230_12809_2718.N1	11-AUG-2004 22:47:20	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	12809	No
388	GOM_NL__2PRFIN20040811_225220_000000402029_00230_12809_2719.N1	11-AUG-2004 22:52:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12809	No
389	GOM_NL__2PRFIN20040811_225407_000000382029_00230_12809_2720.N1	11-AUG-2004 22:54:07	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12809	No
390	GOM_NL__2PRFIN20040811_225611_000000512029_00230_12809_2721.N1	11-AUG-2004 22:56:11	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12809	No
391	GOM_NL__2PRFIN20040811_230156_000000532029_00230_12809_2722.N1	11-AUG-2004 23:01:56	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12809	No
392	GOM_NL__2PRFIN20040811_230413_0000002552029_00230_12809_2723.N1	11-AUG-2004 23:04:13	Twilight_stray	255.00	53	43Bet And	2.0480	3300.0	510	12809	No
393	GOM_NL__2PRFIN20040811_230931_000000392029_00230_12809_2724.N1	11-AUG-2004 23:09:31	Bright	38.500	107	37The Aur	2.6490	11000.	77	12809	No
394	GOM_NL__2PRFIN20040811_231230_000000512029_00230_12809_2725.N1	11-AUG-2004 23:12:30	Twilight_stray	51.000	28	12Bet Tau	1.6500	15200.	102	12809	No
395	GOM_NL__2PRFIN20040811_231516_000000432029_00230_12809_2726.N1	11-AUG-2004 23:15:16	Twilight_stray	43.000	44	24Gam Gem	1.9280	11000.	86	12809	No
396	GOM_NL__2PRFIN20040811_231838_000000572029_00230_12809_2727.N1	11-AUG-2004 23:18:38	Dark	57.000	14	58Alp Ori	0.87000	3000.0	114	12809	No

397	GOM_NL__2PRFIN20040811_232140_000000502029_00230_12809_2728.N1	11-AUG-2004 23:21:40	Dark	50.000	30	46Eps Ori	1.6940	30000.	100	12809	No
398	GOM_NL__2PRFIN20040811_232421_000000462029_00230_12809_2729.N1	11-AUG-2004 23:24:21	Dark	45.500	1	9Alp CMa	-1.4400	11000.	91	12809	No
399	GOM_NL__2PRFIN20040811_232602_000000392029_00230_12809_2730.N1	11-AUG-2004 23:26:02	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12809	No
400	GOM_NL__2PRFIN20040811_232730_000000442029_00230_12809_2731.N1	11-AUG-2004 23:27:30	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	12809	No
401	GOM_NL__2PRFIN20040811_232934_000000472029_00230_12809_2732.N1	11-AUG-2004 23:29:34	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	12809	No
402	GOM_NL__2PRFIN20040811_233418_000000522029_00230_12809_2733.N1	11-AUG-2004 23:34:18	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12809	No
403	GOM_NL__2PRFIN20040811_233949_000000542029_00231_12810_2664.N1	11-AUG-2004 23:39:49	Dark	53.500	157	The1Eri	2.9060	9300.0	107	12810	No
404	GOM_NL__2PRFIN20040811_234422_000000462029_00231_12810_2665.N1	11-AUG-2004 23:44:22	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12810	No
405	GOM_NL__2PRFIN20040811_234955_000000682029_00231_12810_2666.N1	11-AUG-2004 23:49:55	Straylight	68.000	84	Alp Phe	2.3970	4500.0	136	12810	No
406	GOM_NL__2PRFIN20040811_235301_000000592029_00231_12810_2667.N1	11-AUG-2004 23:53:01	Straylight	59.000	63	Bet Gru	2.1500	2800.0	118	12810	No
407	GOM_NL__2PRFIN20040811_235750_000000612029_00231_12810_2668.N1	11-AUG-2004 23:57:50	Twilight_stray	60.500	18	24Alp PsA	1.1660	9700.0	121	12810	No

3. Quality information per product

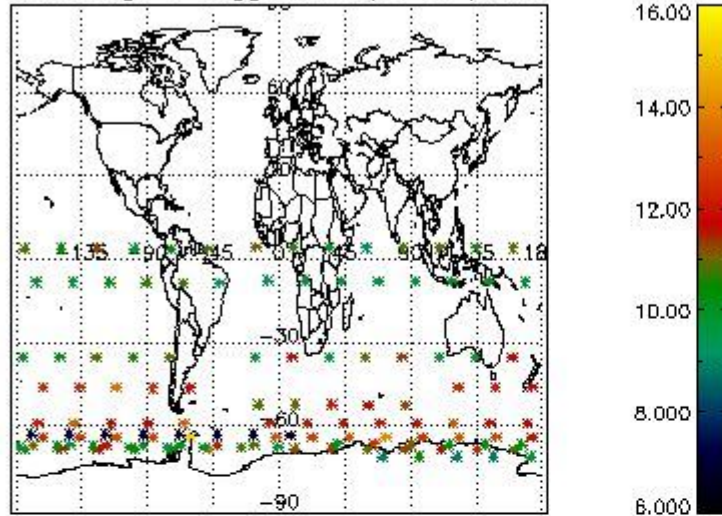
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

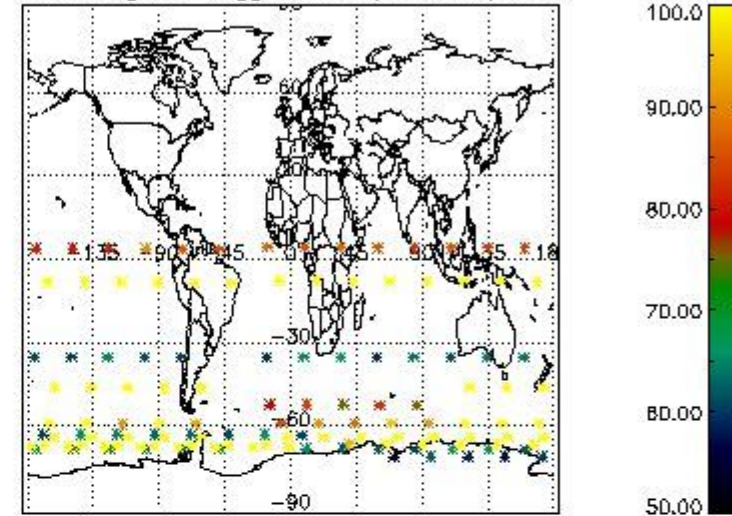


3.2 Plot quality information per product (world map)

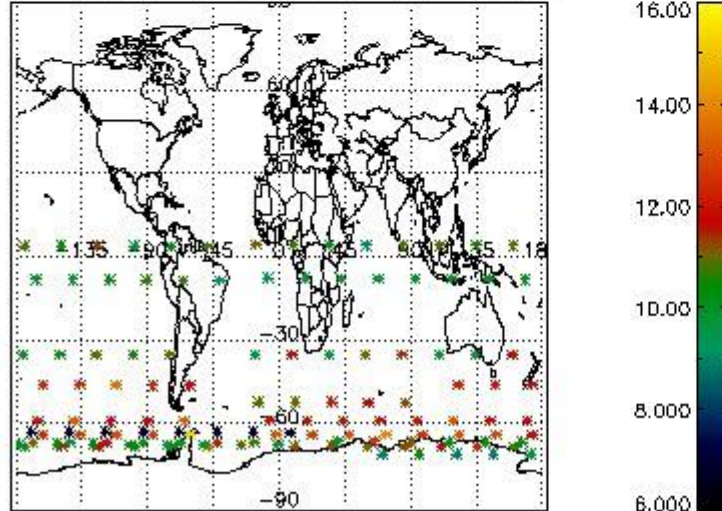
Percentage of flagged data per O3 profile



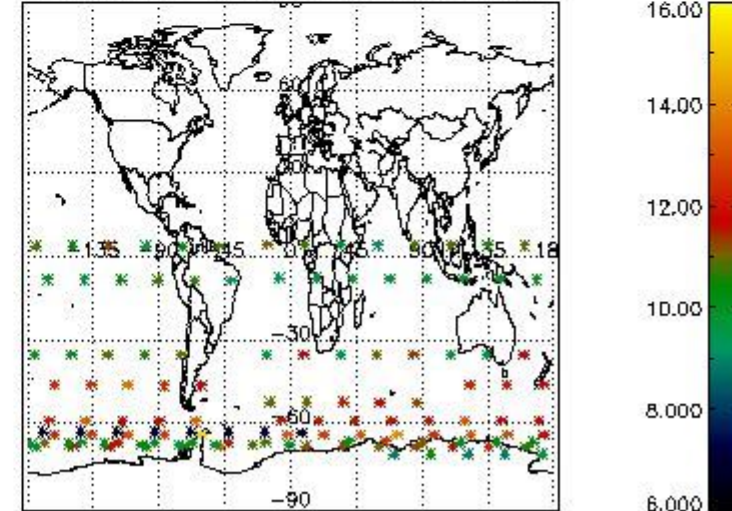
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

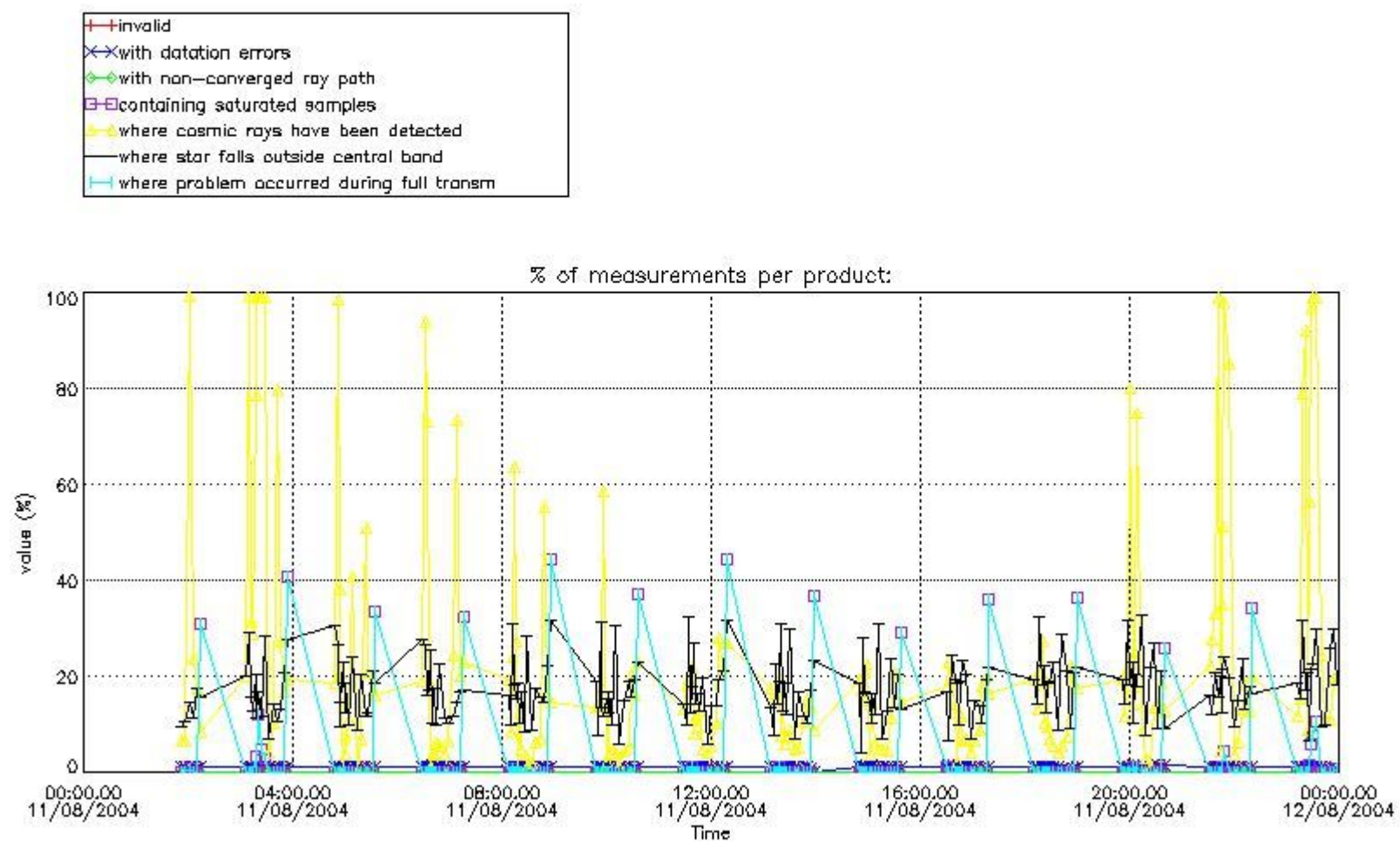


4. Level 1 quality information per product

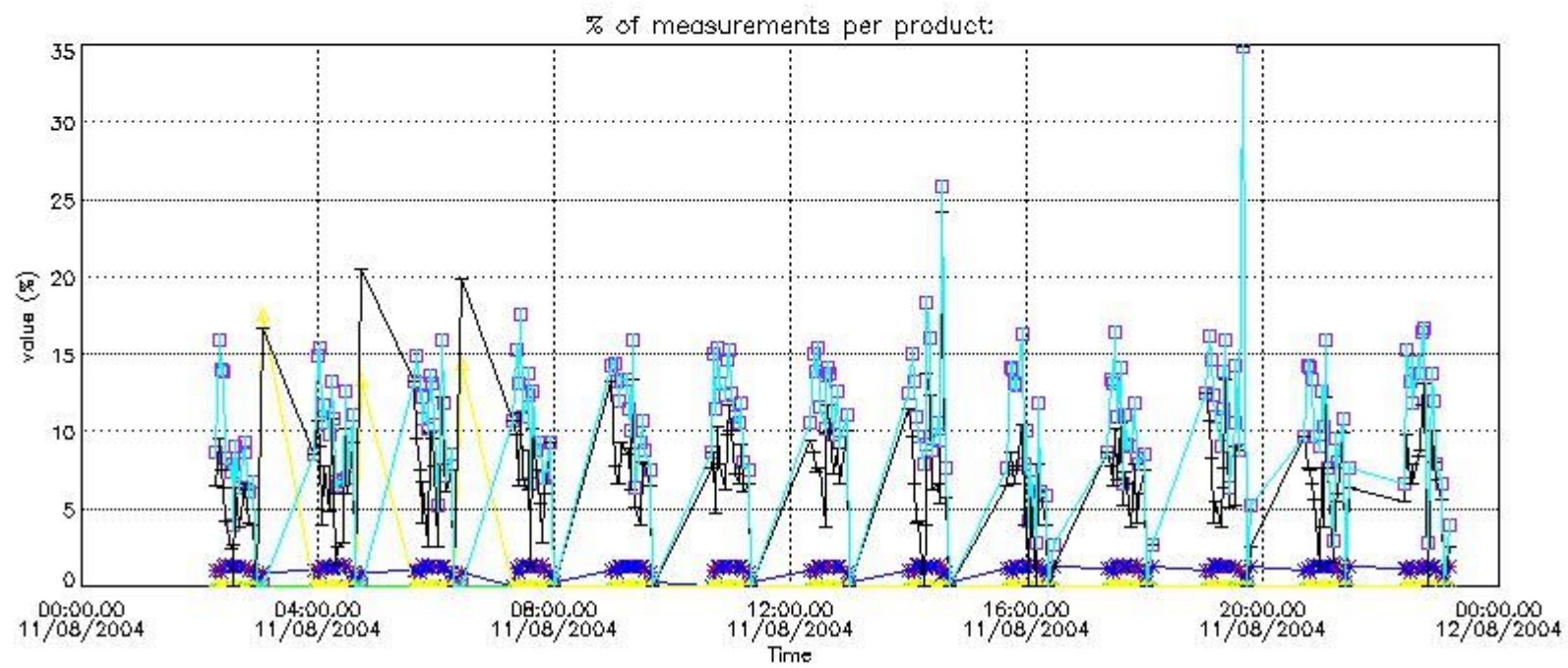
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

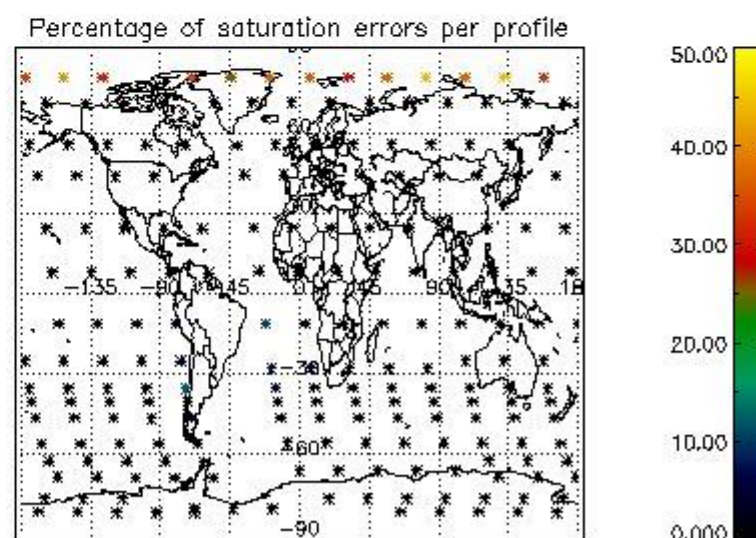
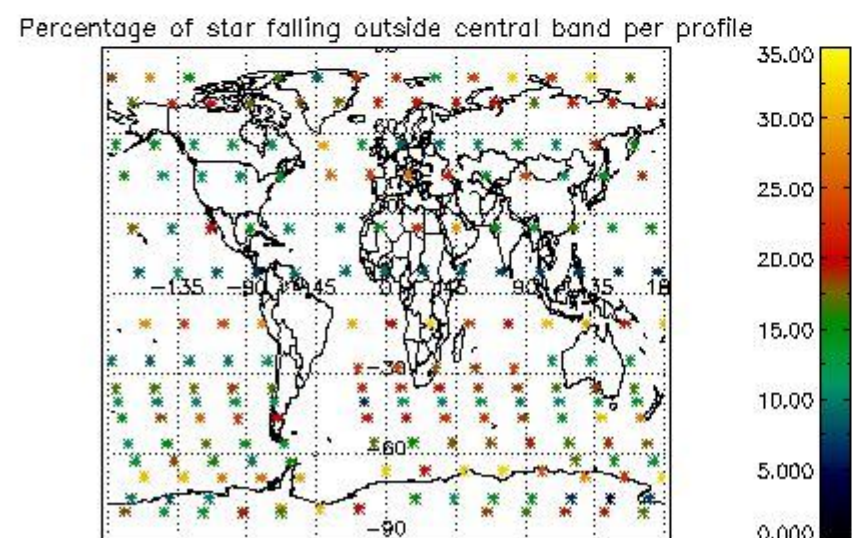
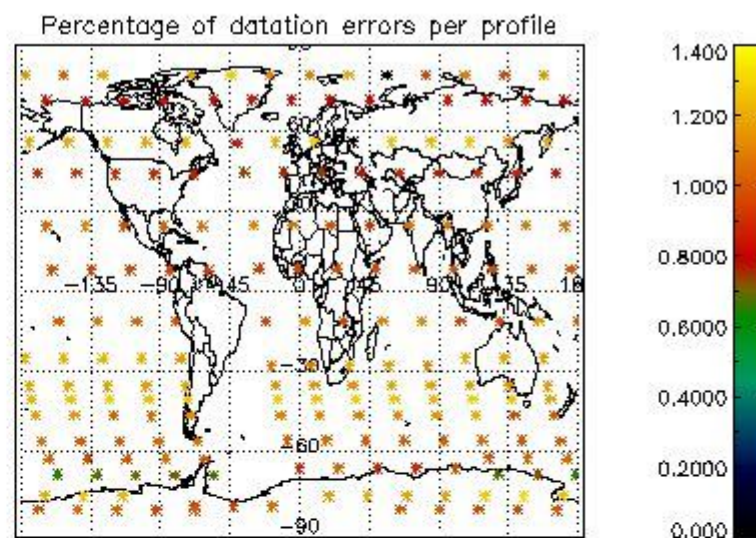
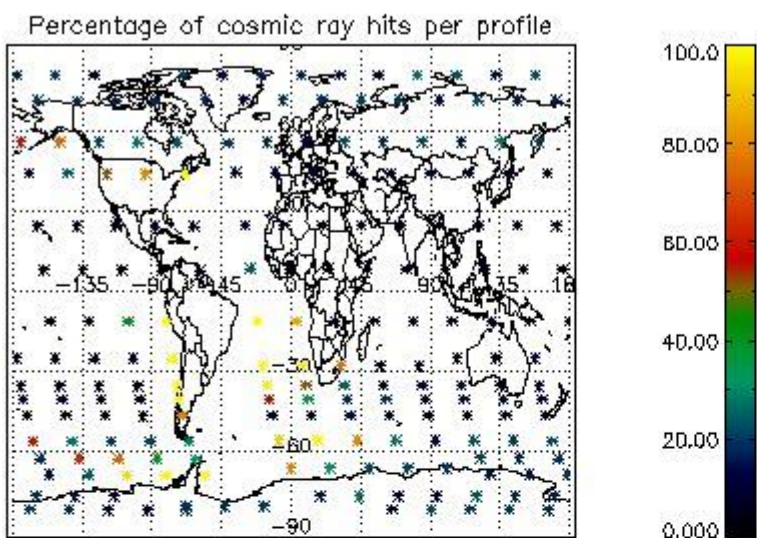


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

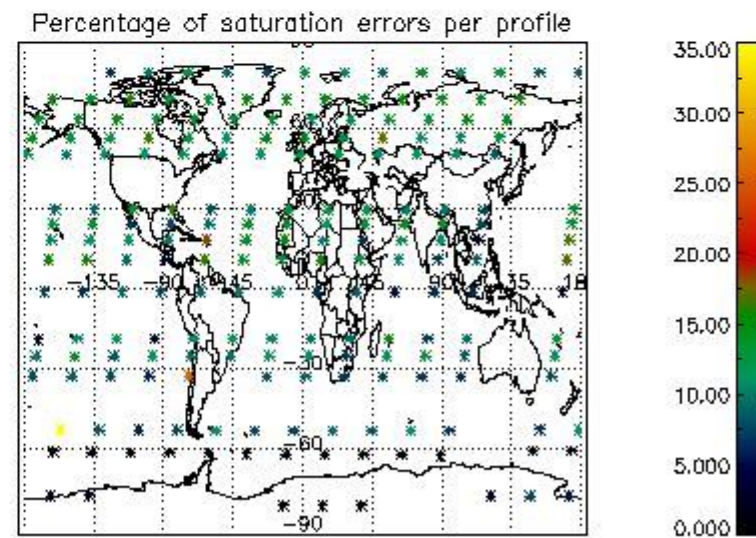
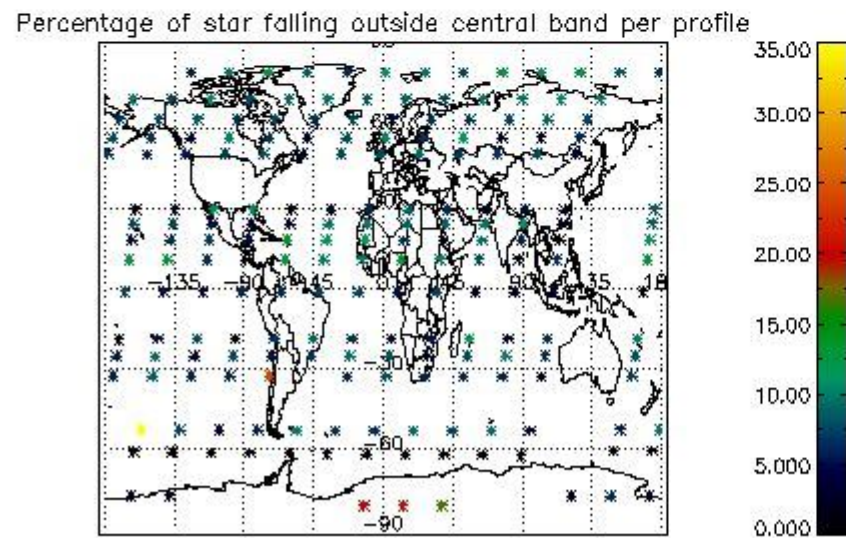
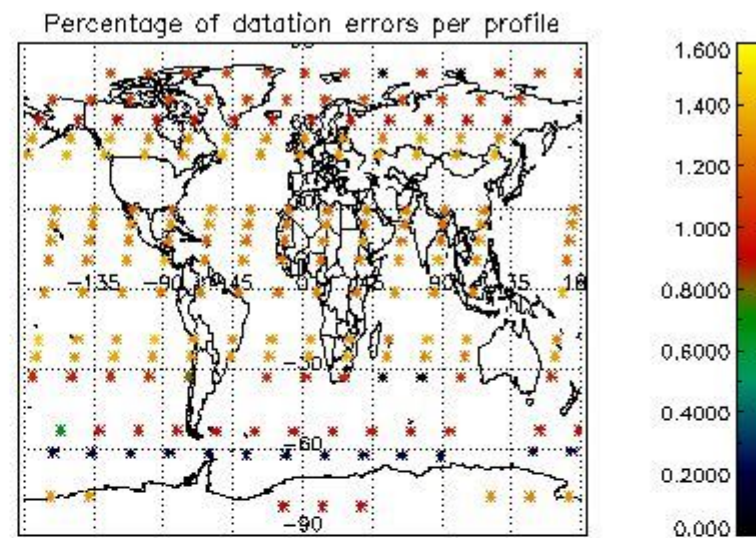
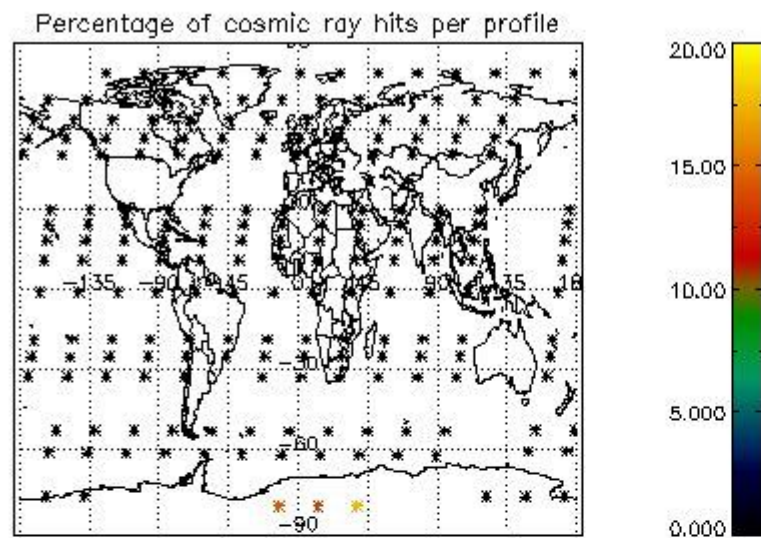


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

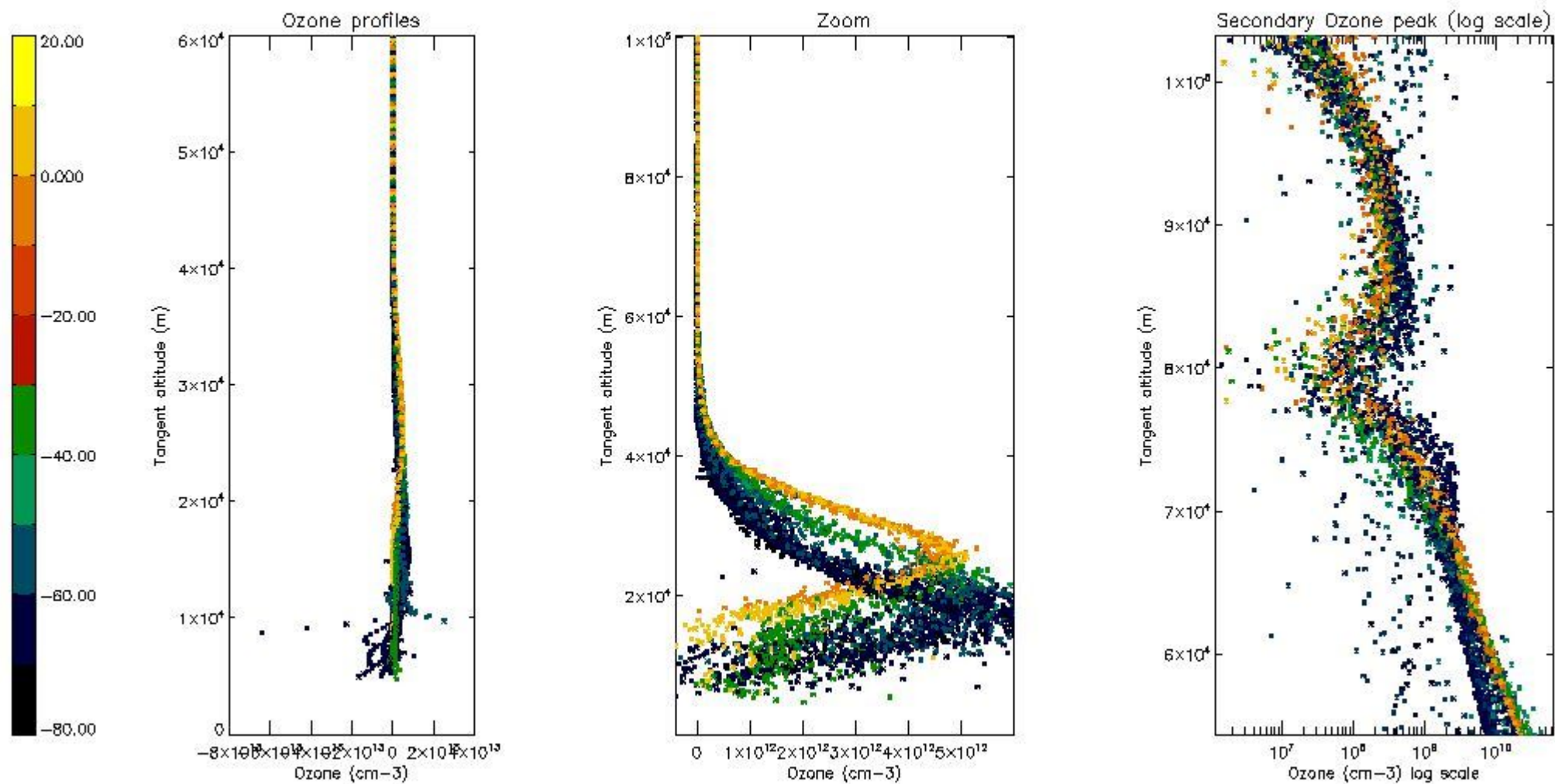
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	16
STD < 5	12

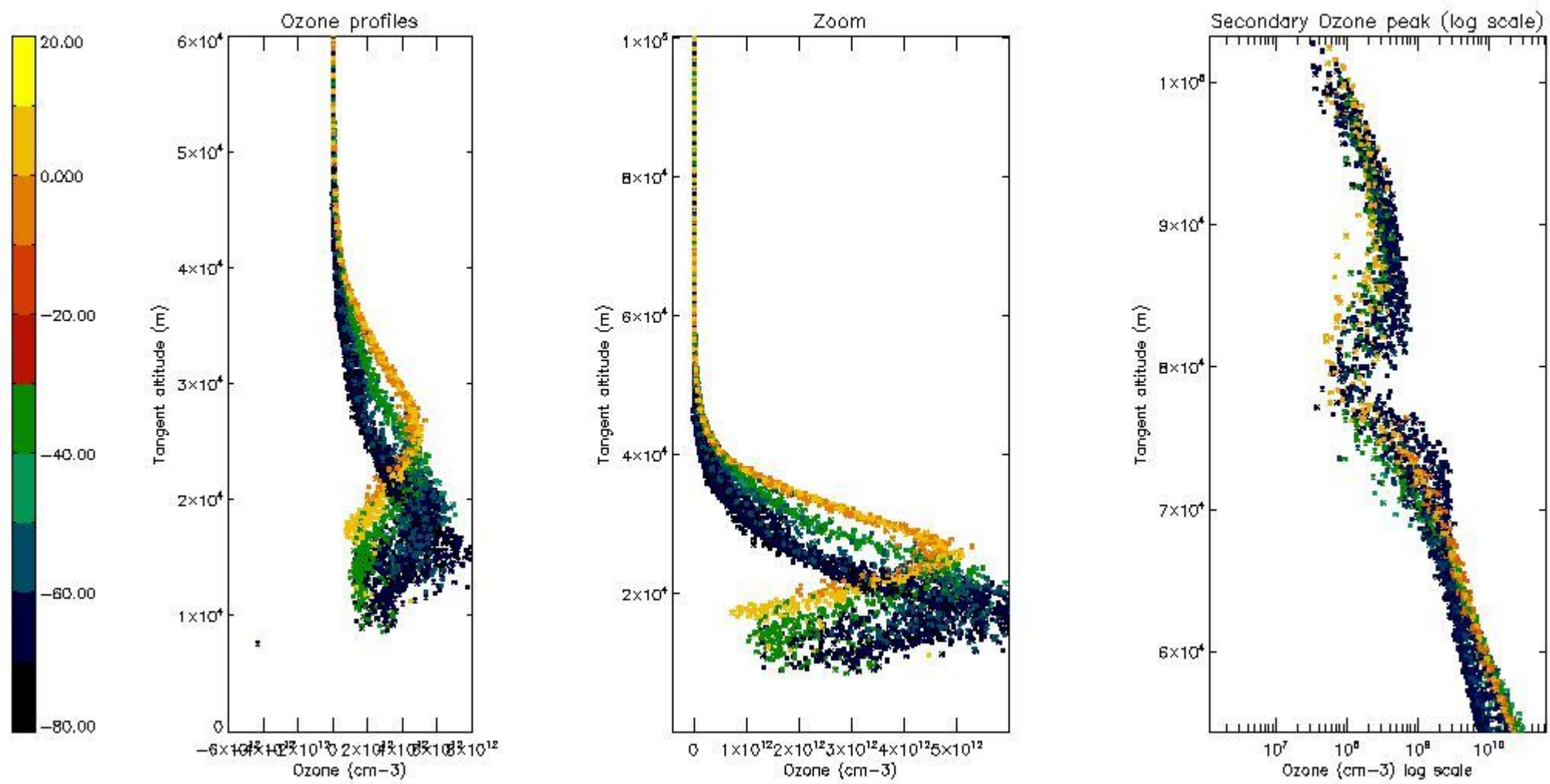
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



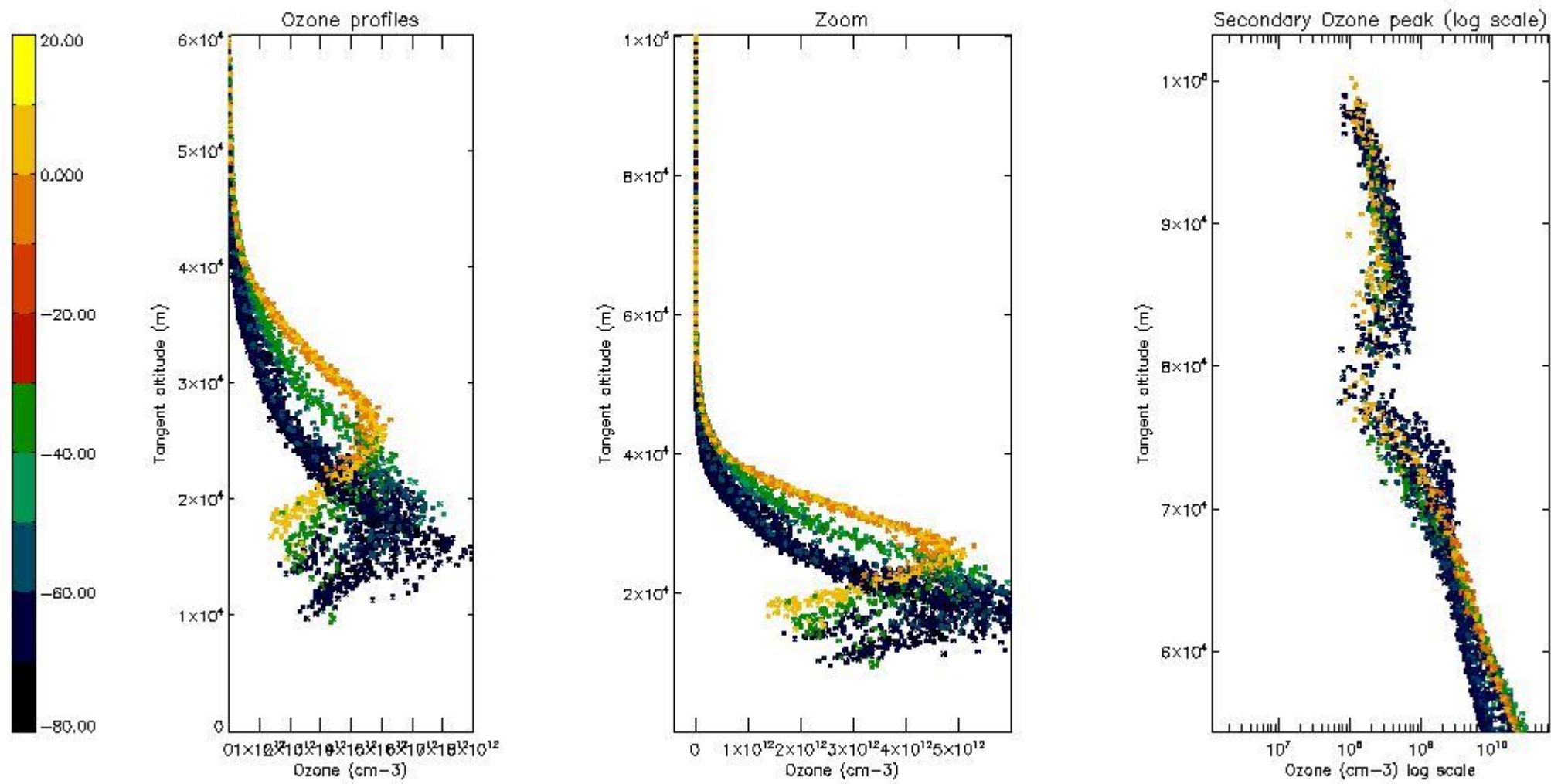
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



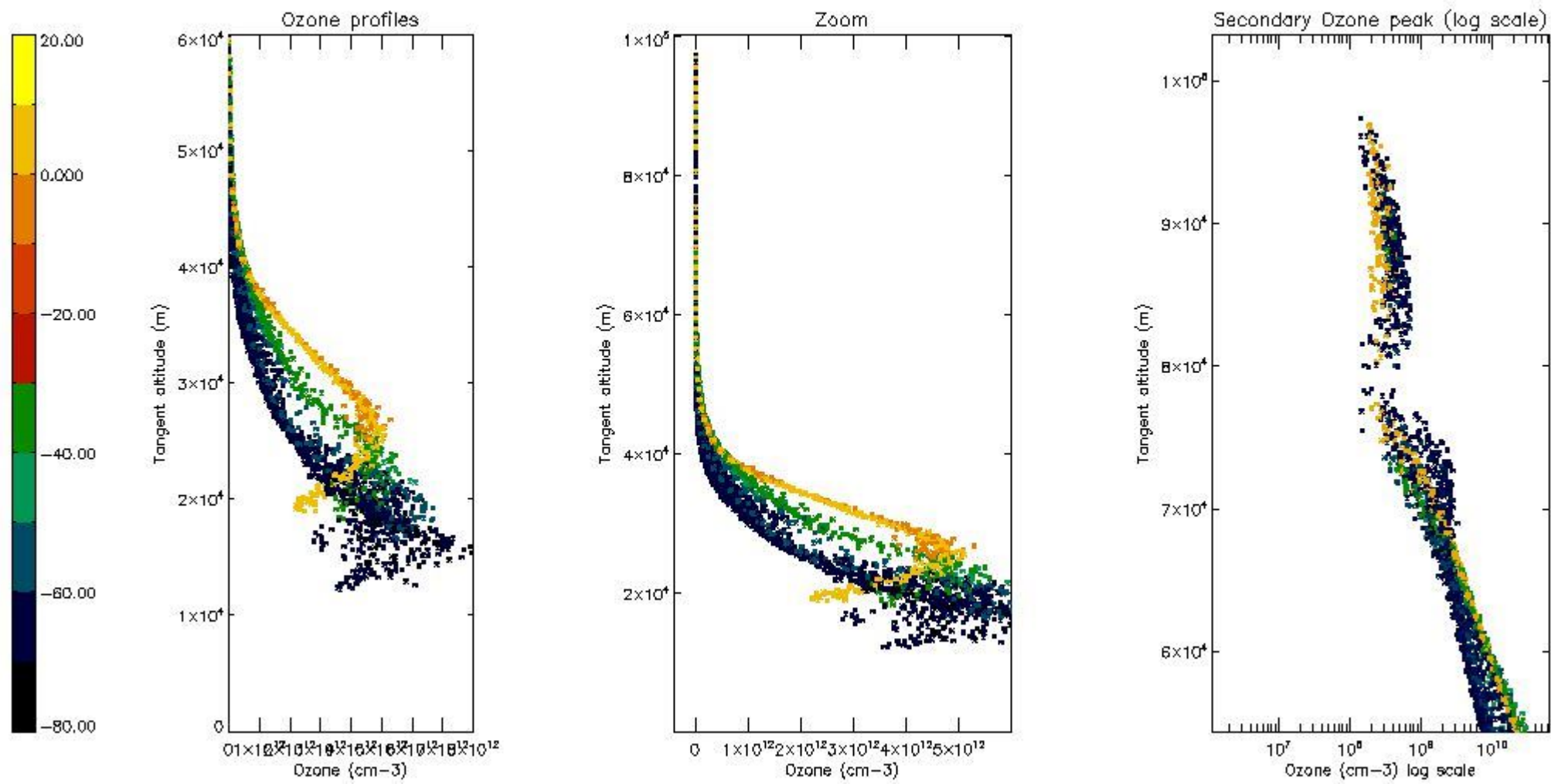
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



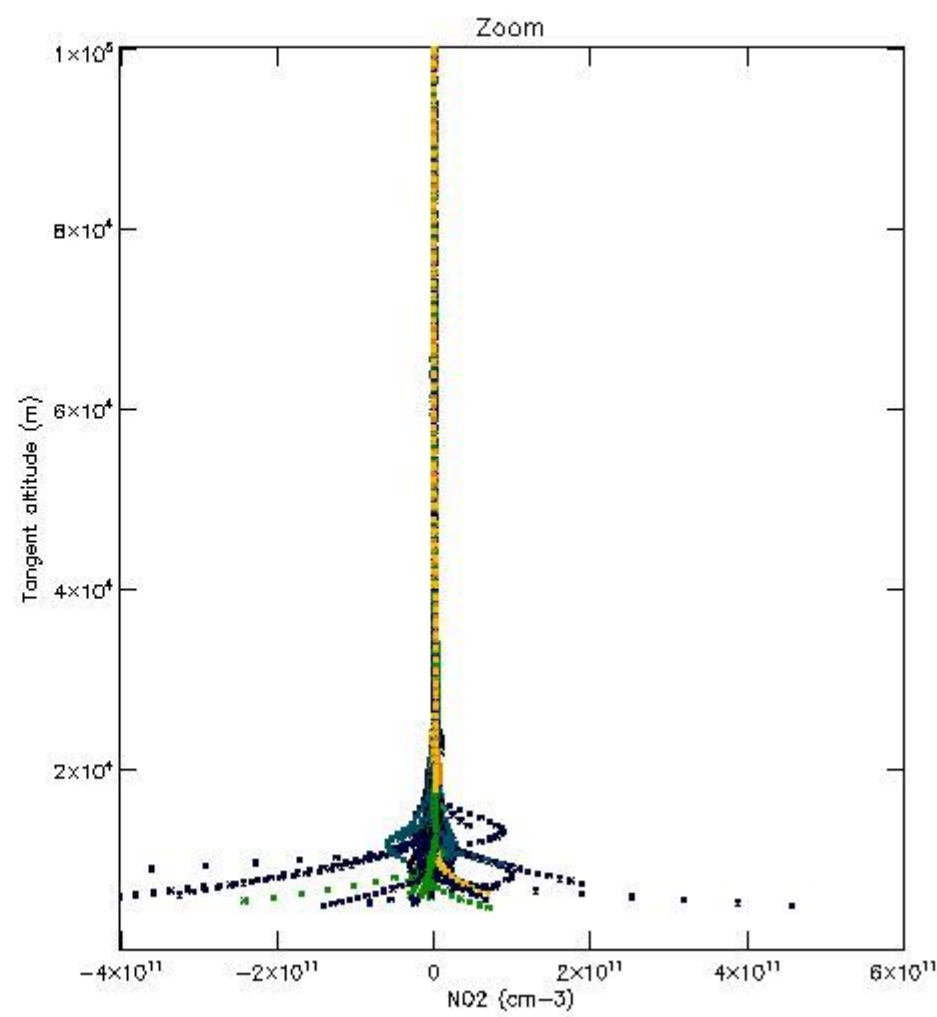
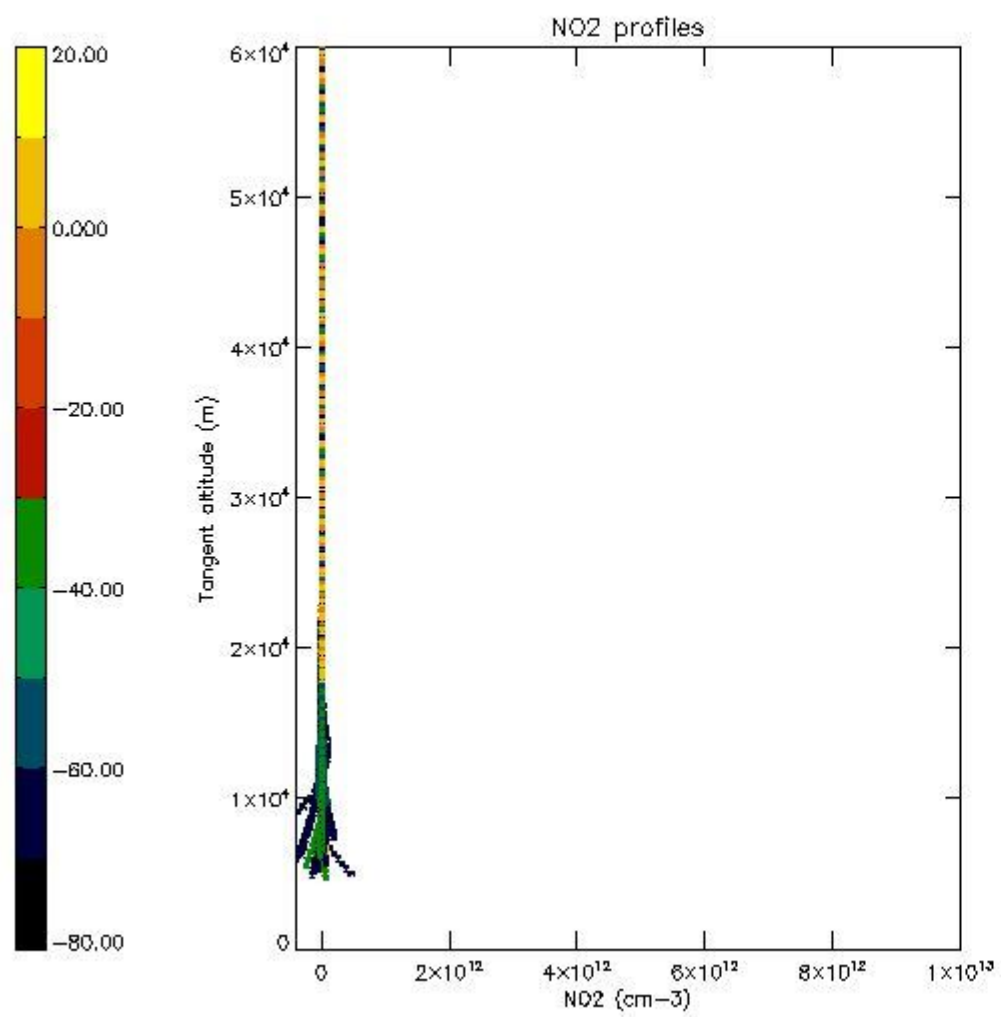
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



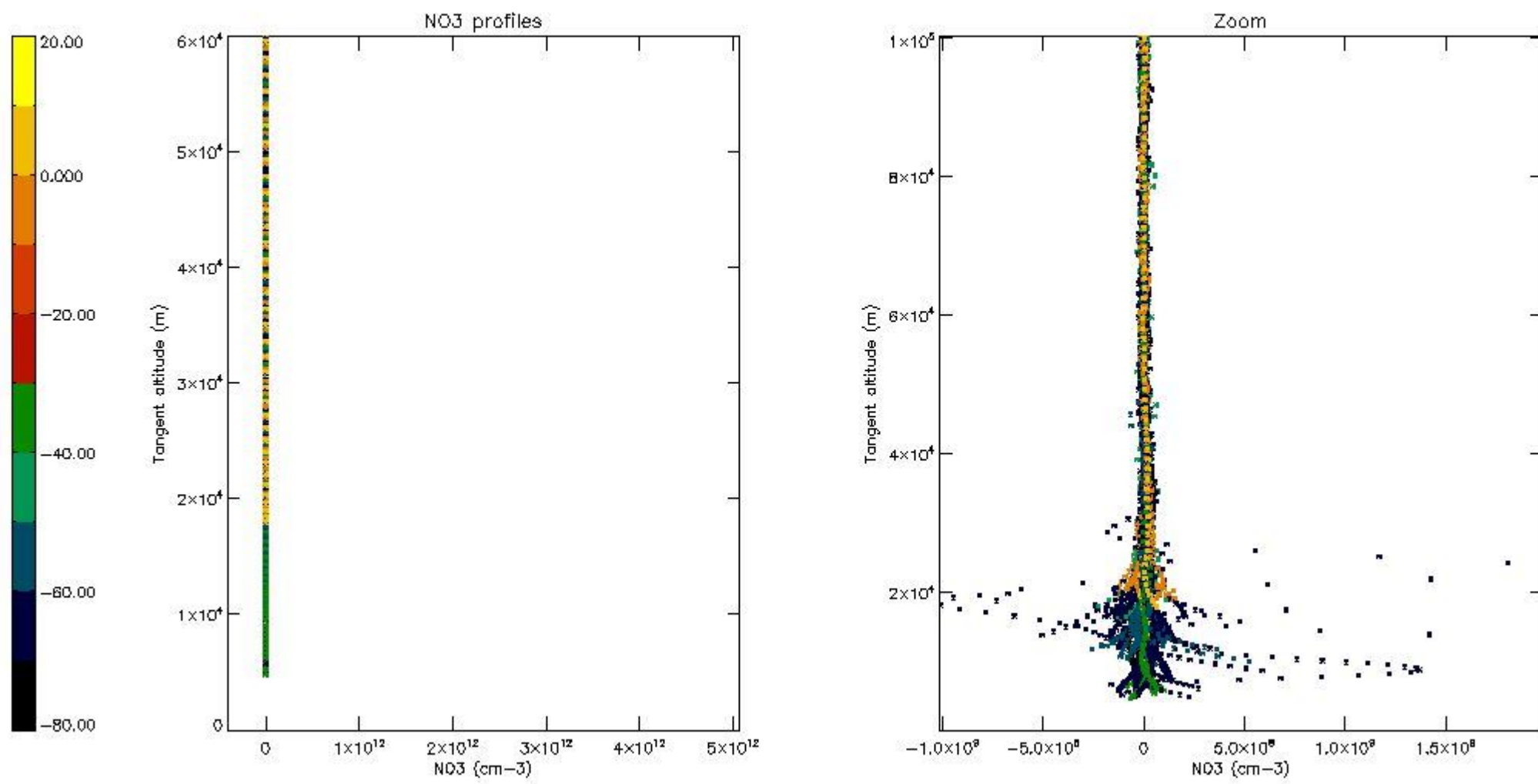
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



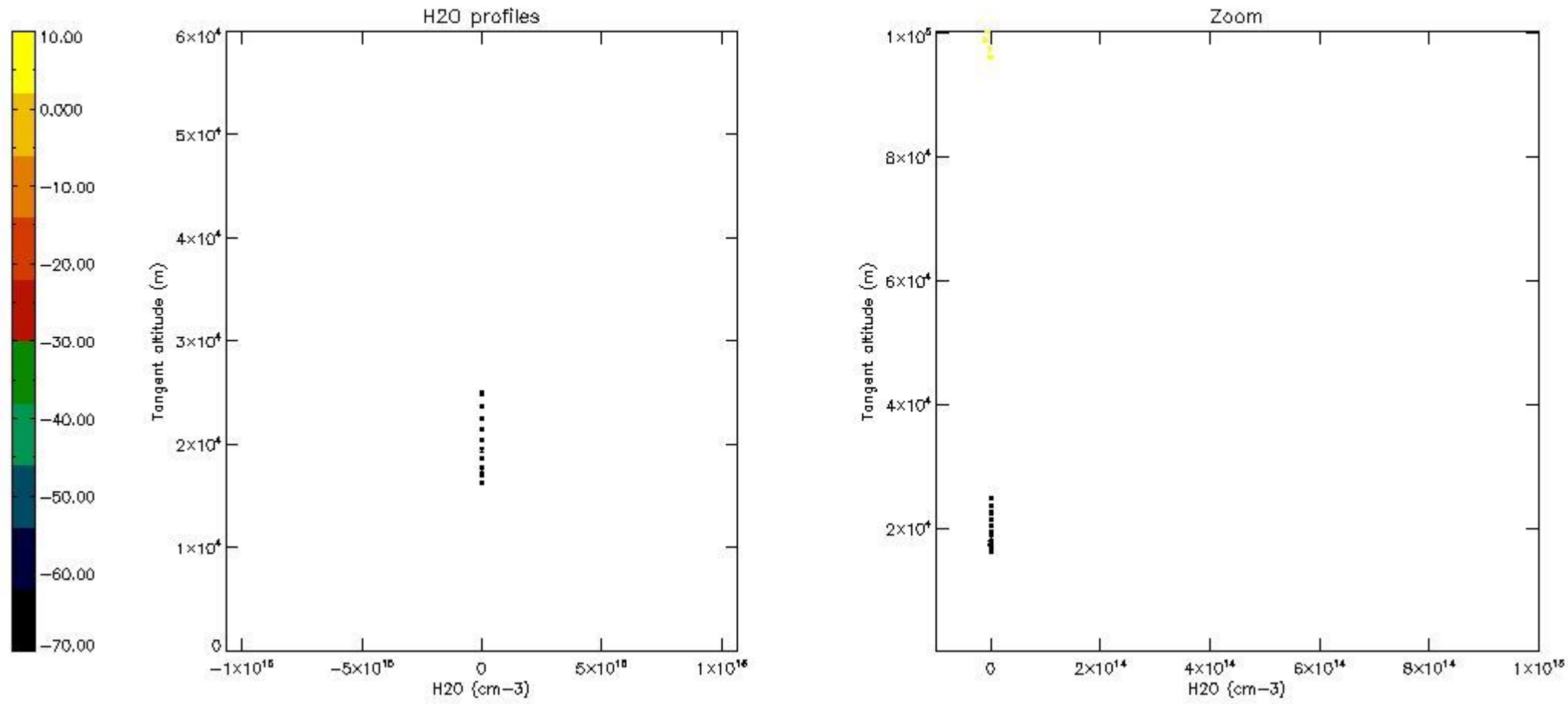
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

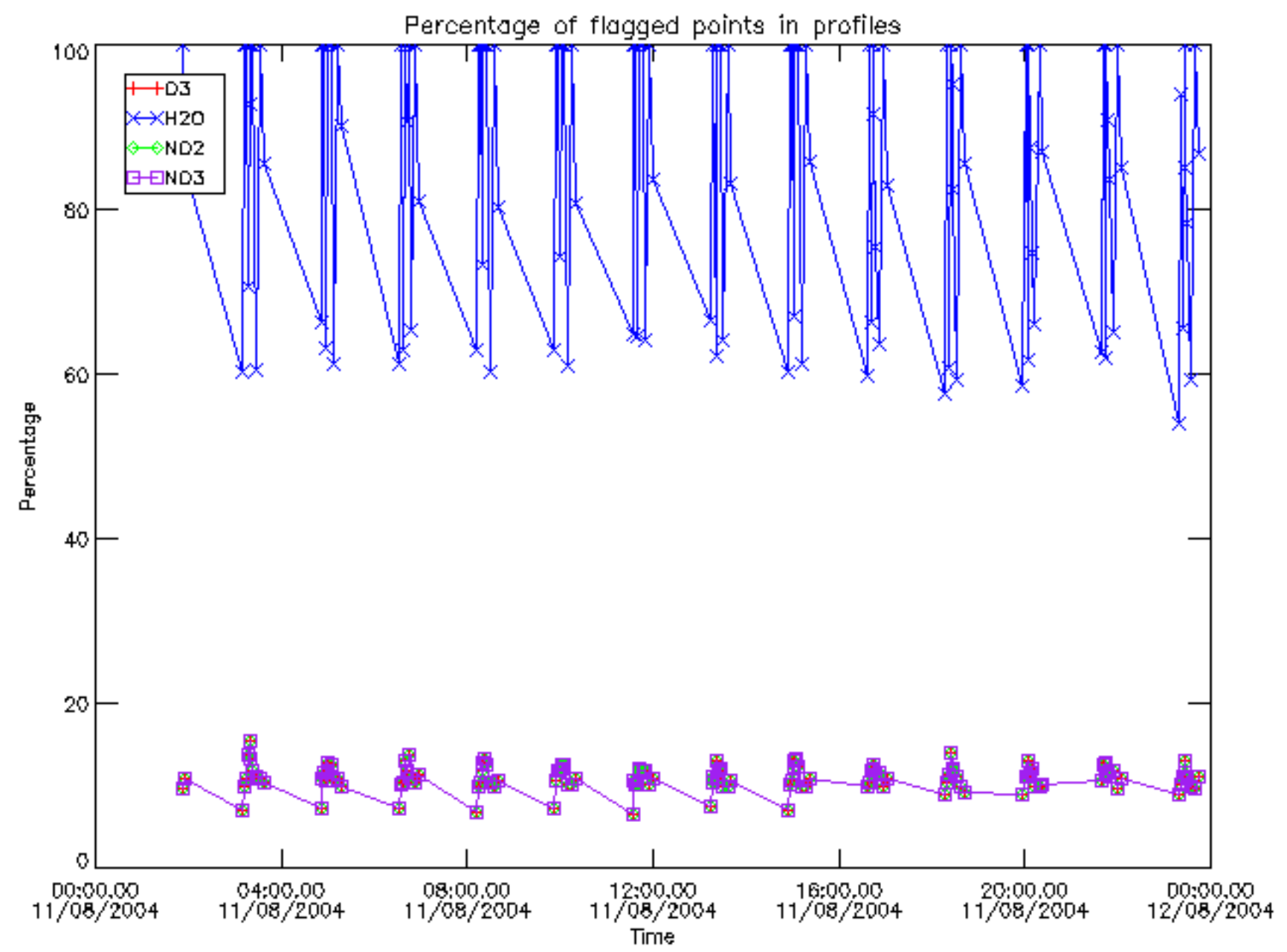
The colorbar represents the latitude.



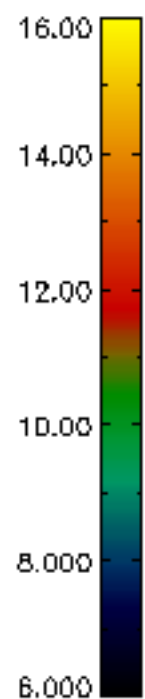
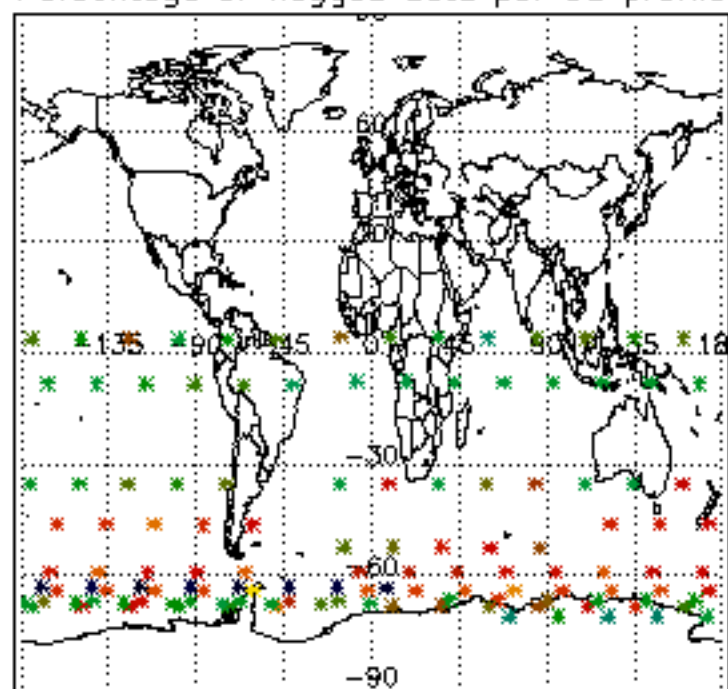
6. Auxiliary Data Files used for the production reported in section 2

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.

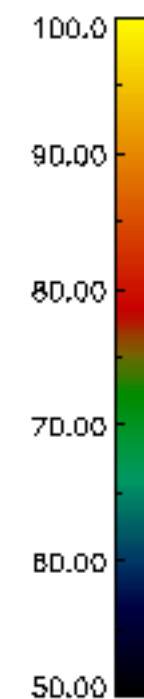
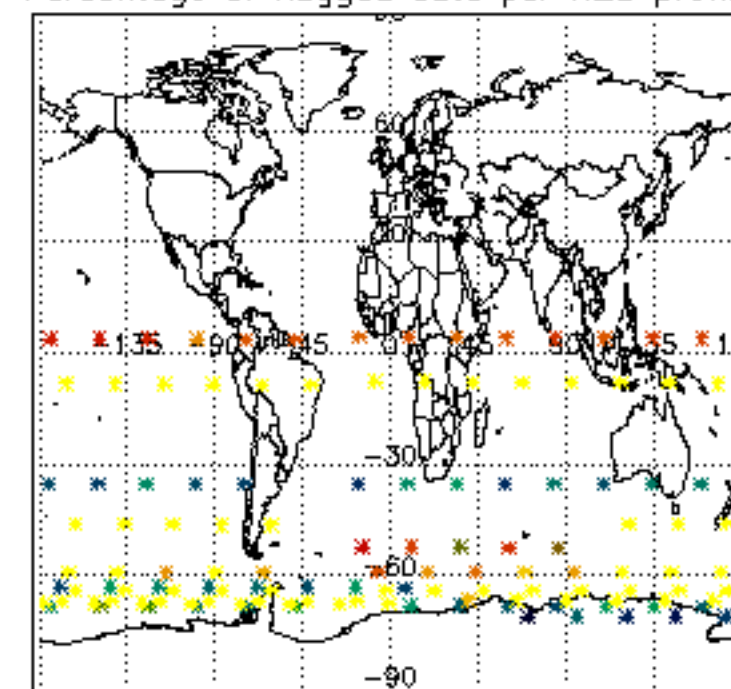
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	11-AUG-2004 01:51:47
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	11-AUG-2004 01:51:47
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	11-AUG-2004 01:51:47



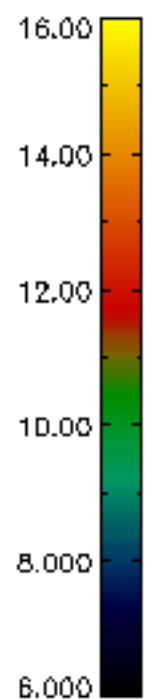
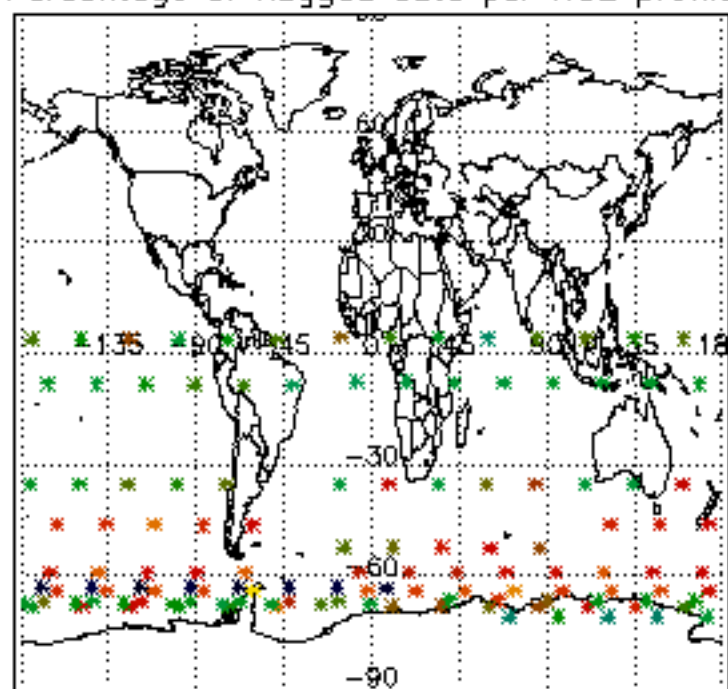
Percentage of flagged data per D3 profile



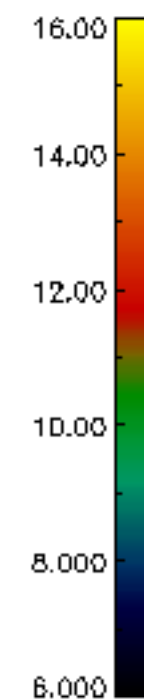
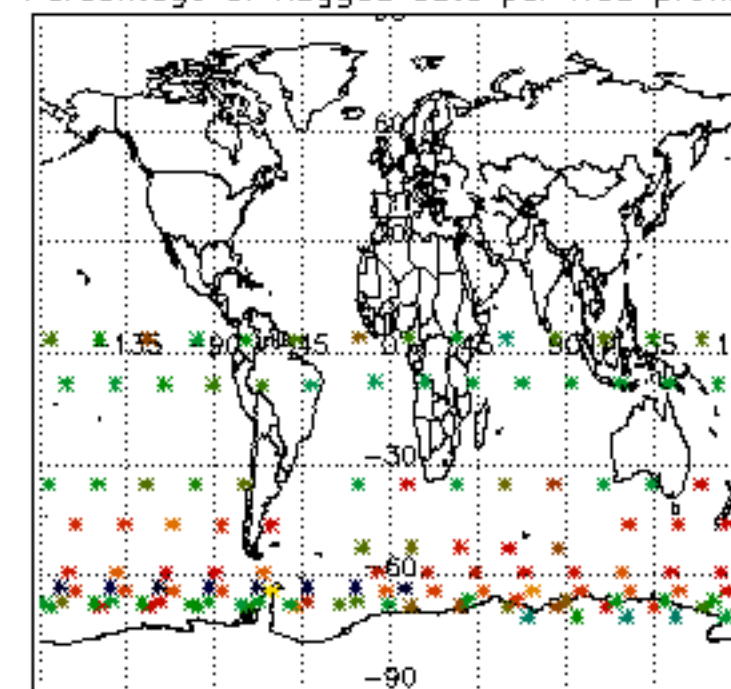
Percentage of flagged data per H2O profile

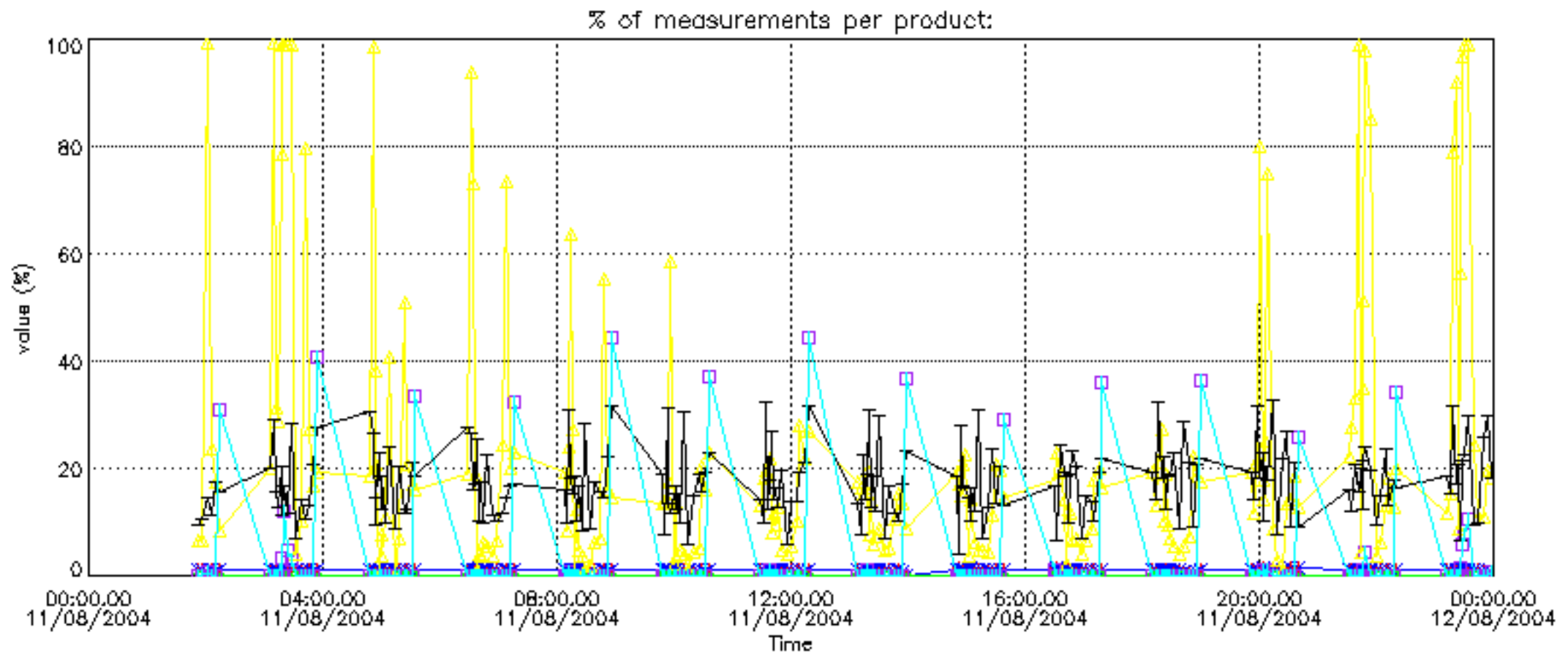


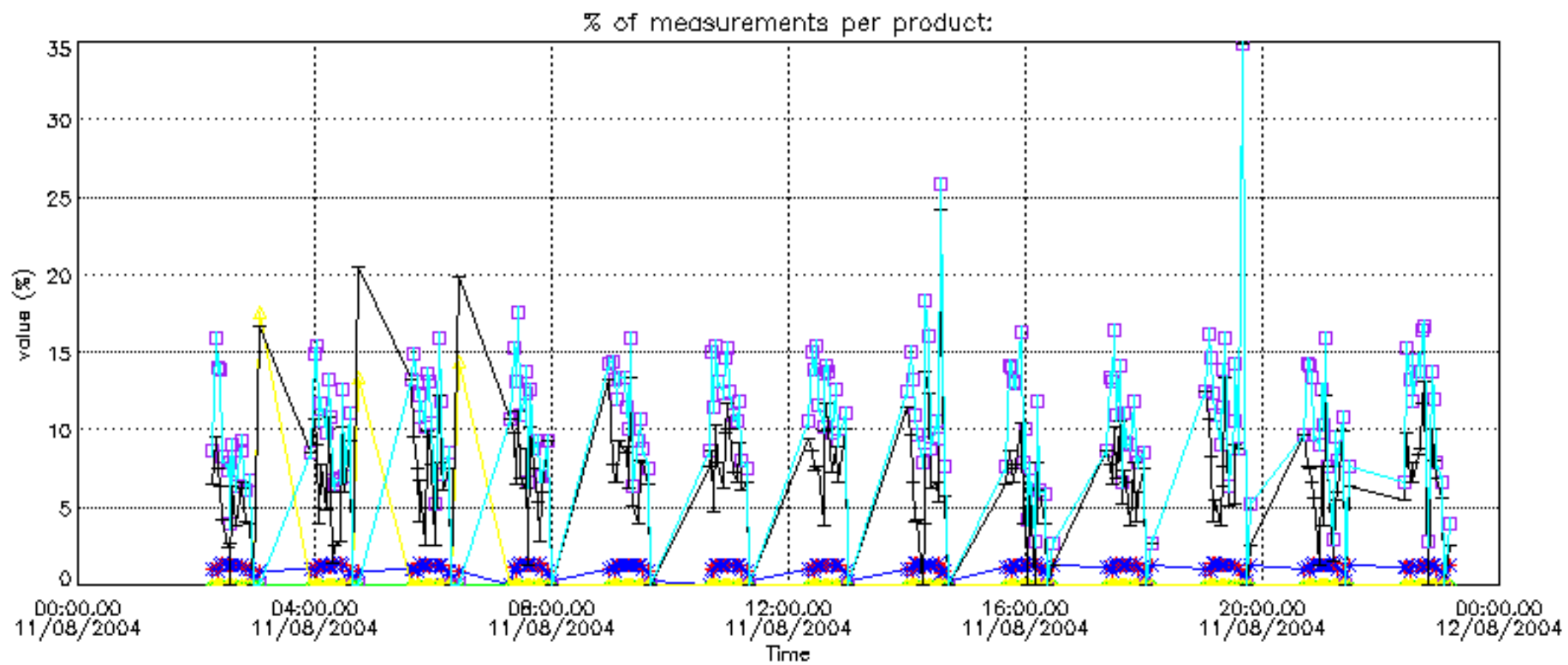
Percentage of flagged data per NO2 profile



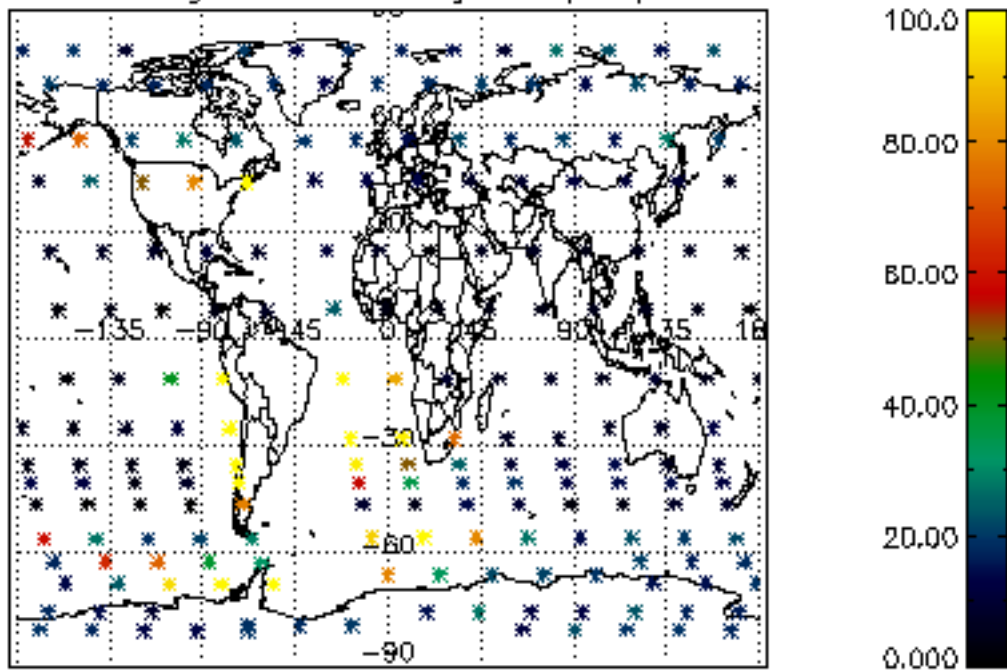
Percentage of flagged data per NO3 profile



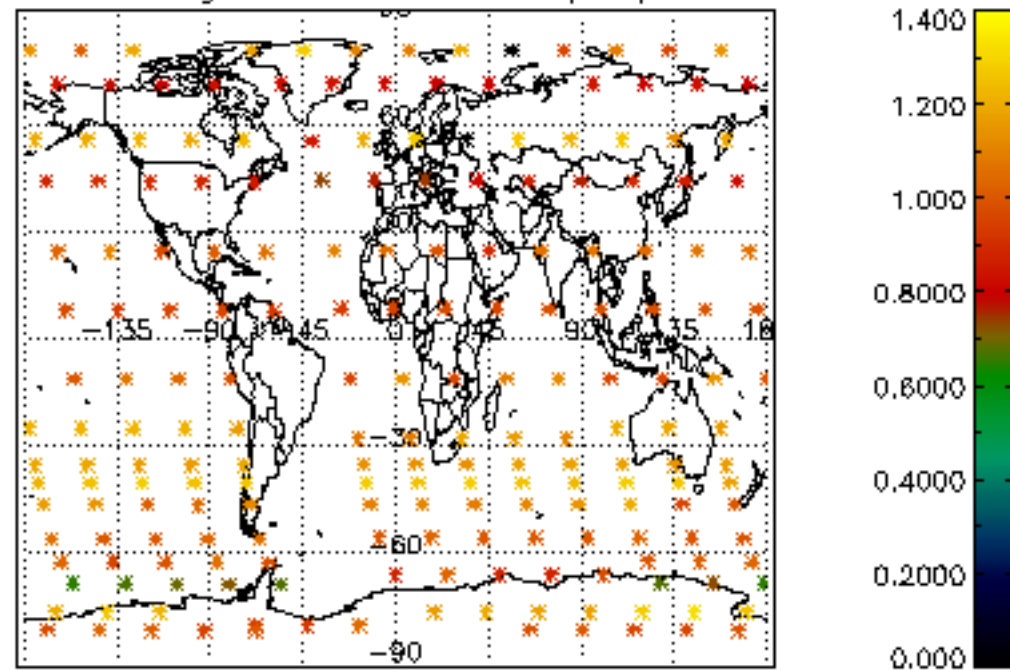




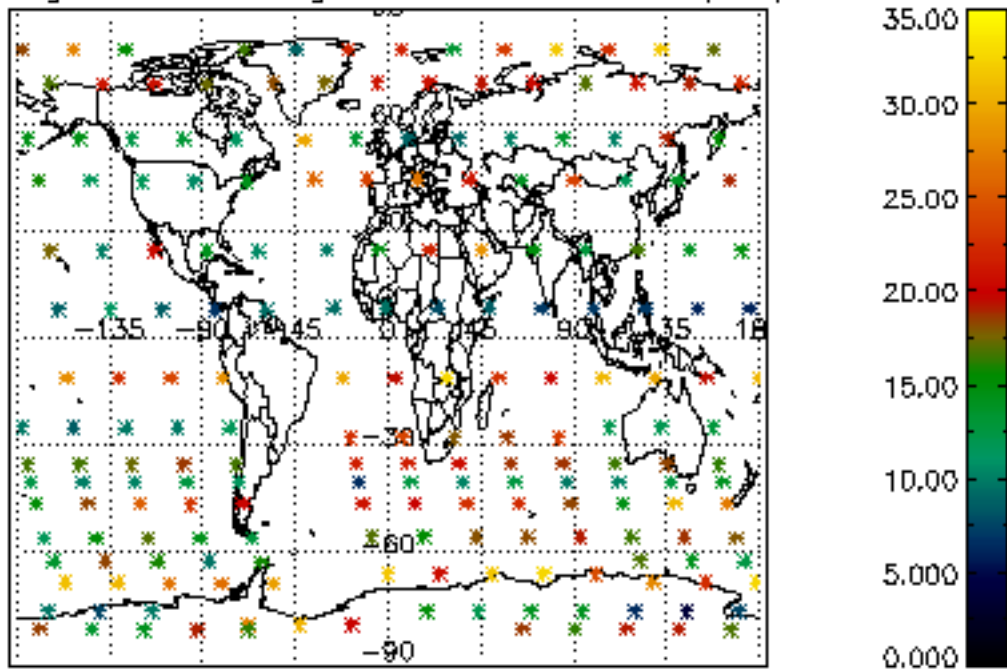
Percentage of cosmic ray hits per profile



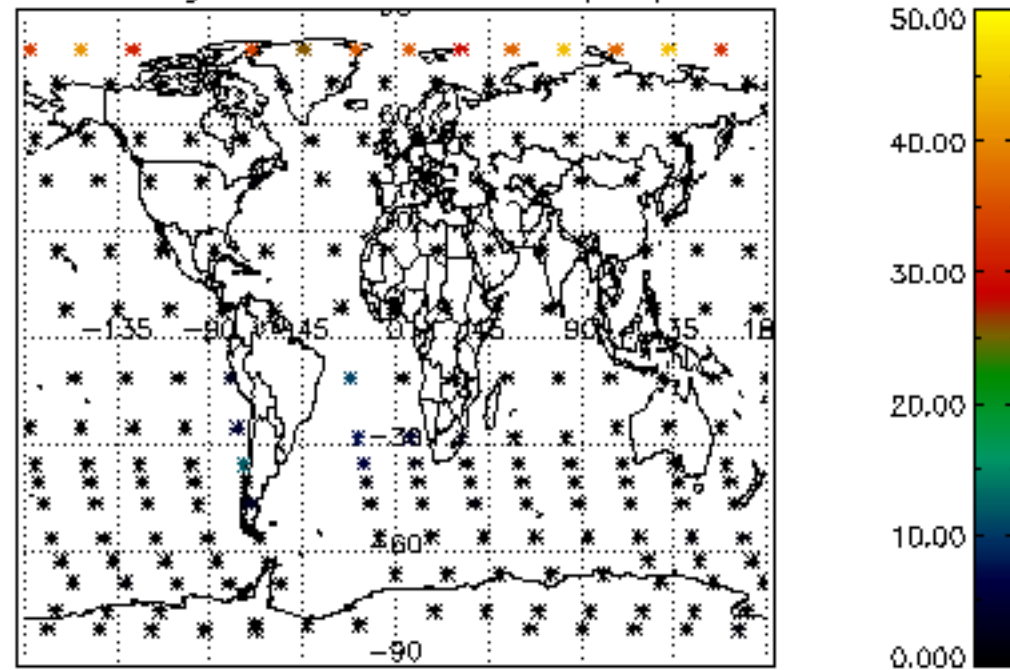
Percentage of datation errors per profile



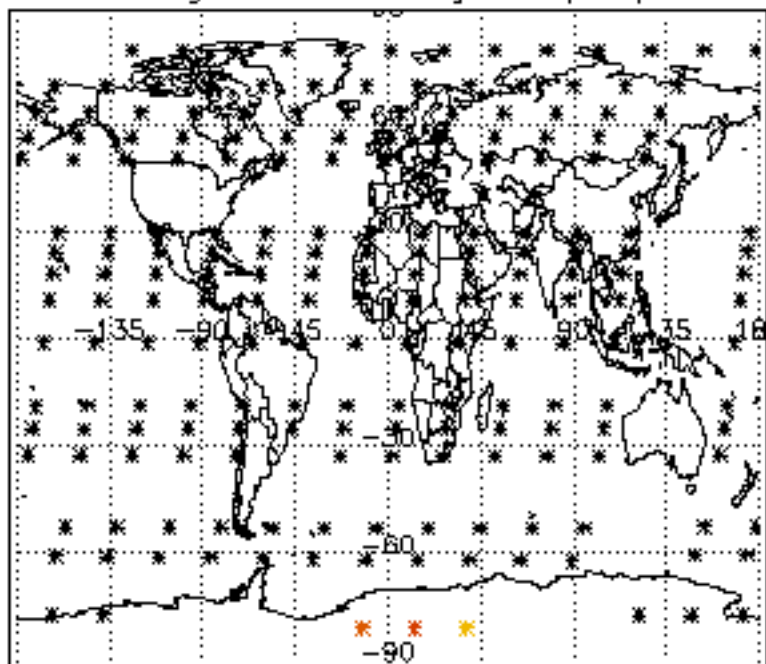
Percentage of star falling outside central band per profile



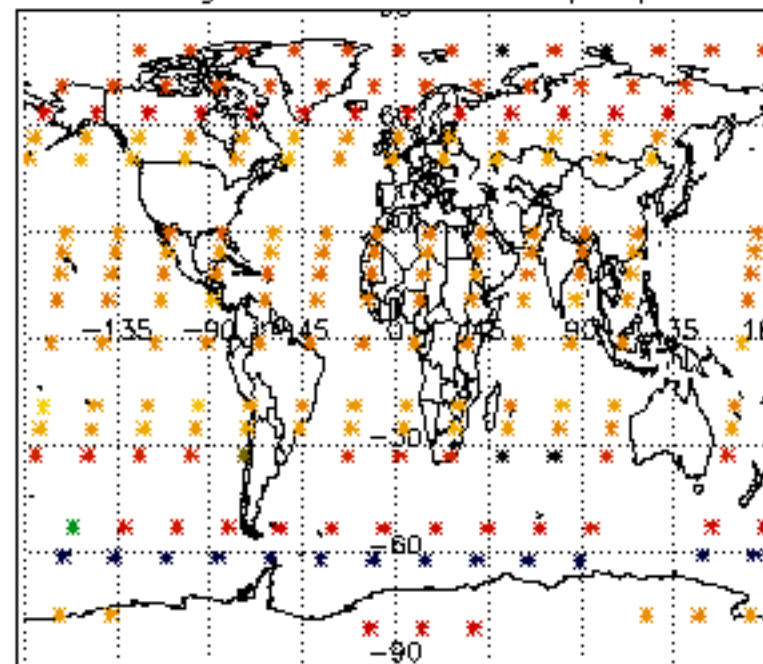
Percentage of saturation errors per profile



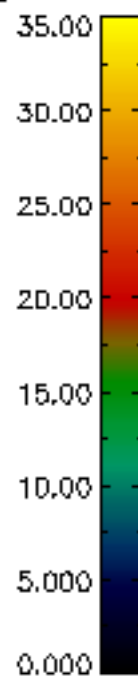
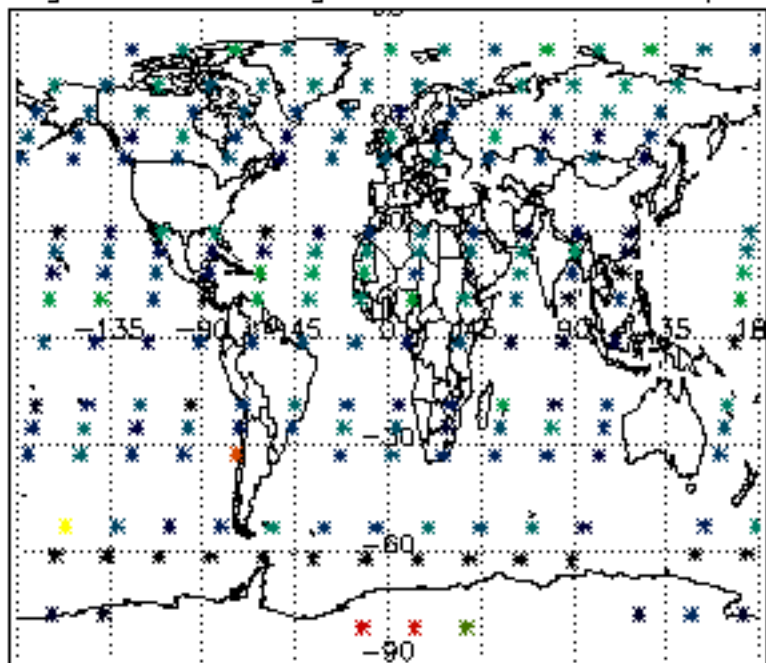
Percentage of cosmic ray hits per profile



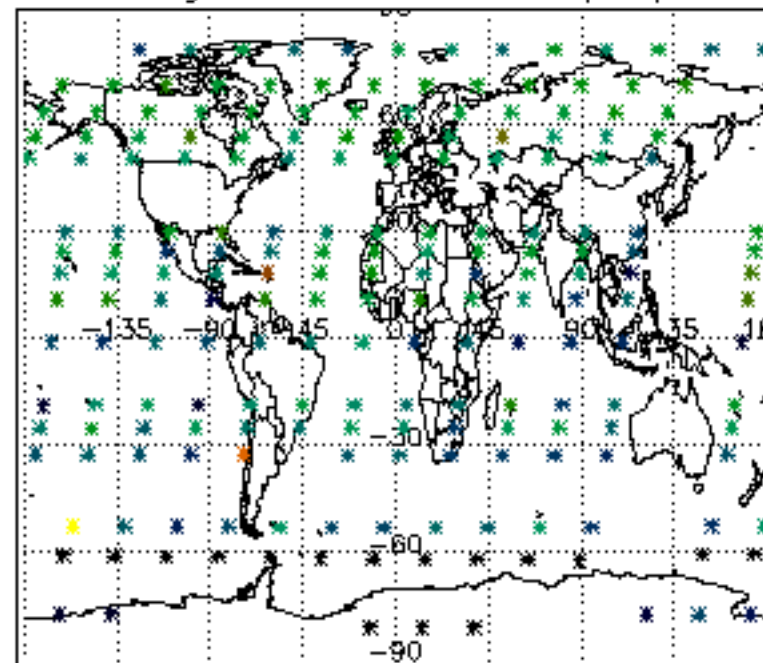
Percentage of datation errors per profile

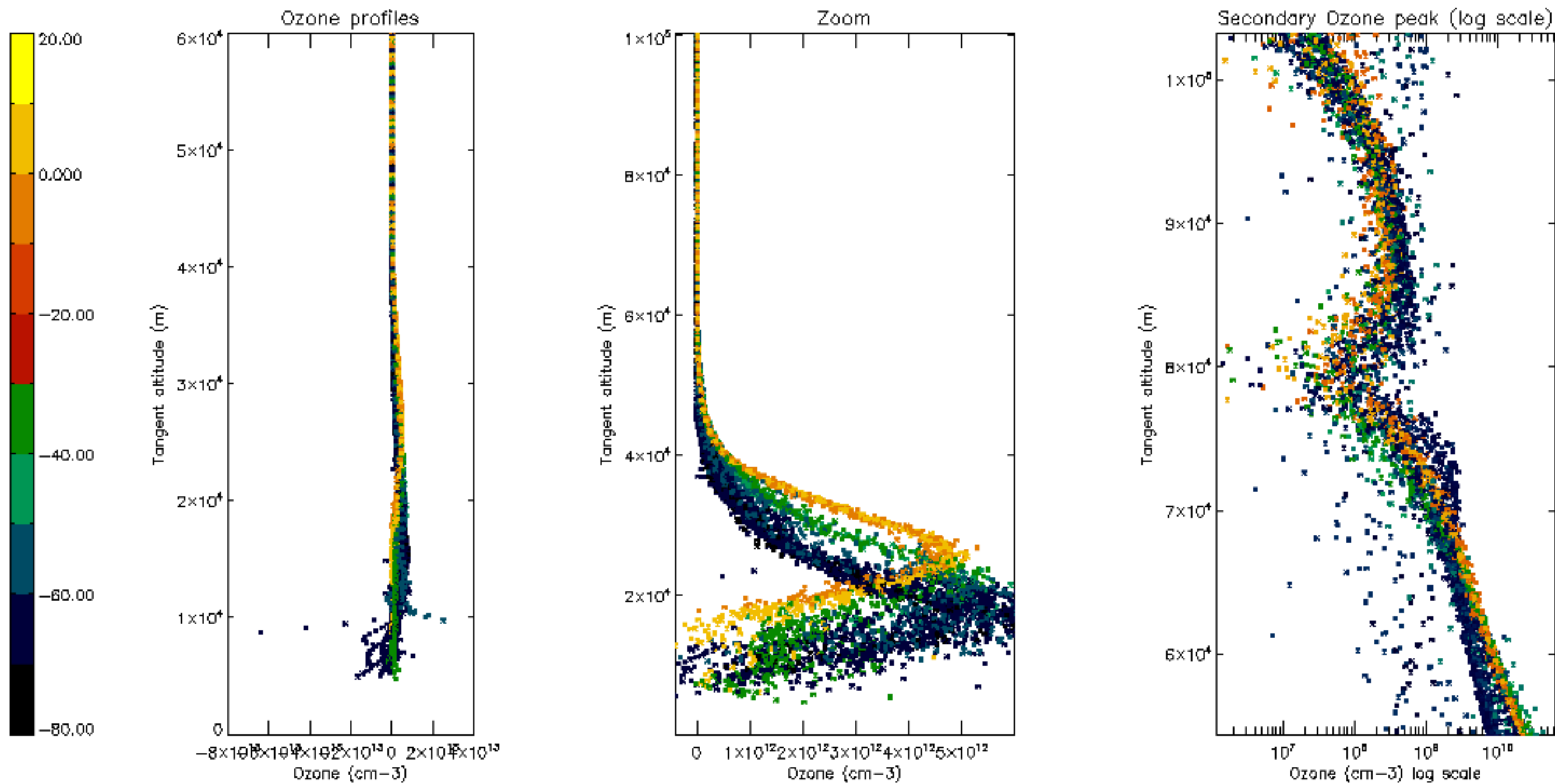


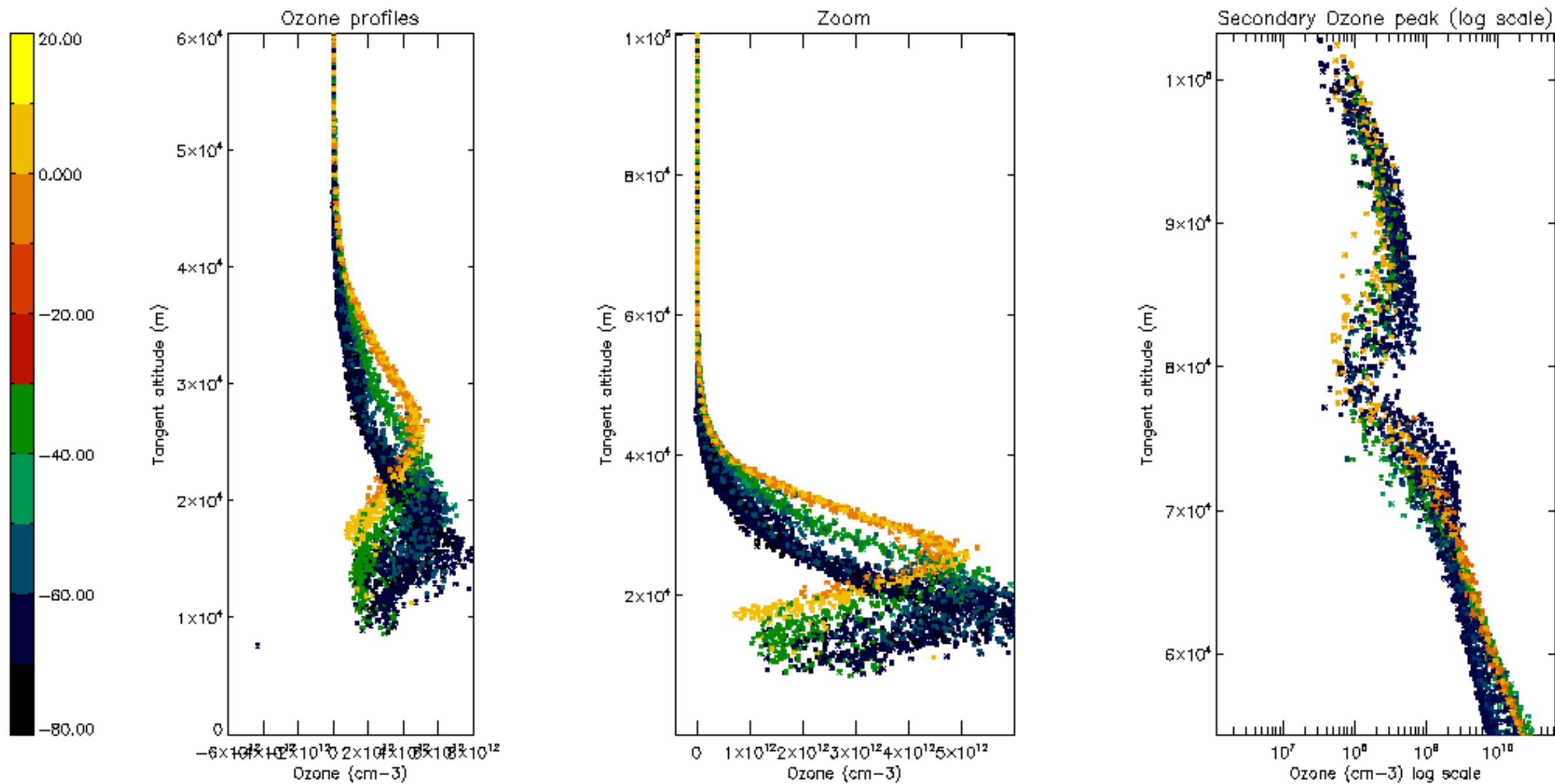
Percentage of star falling outside central band per profile

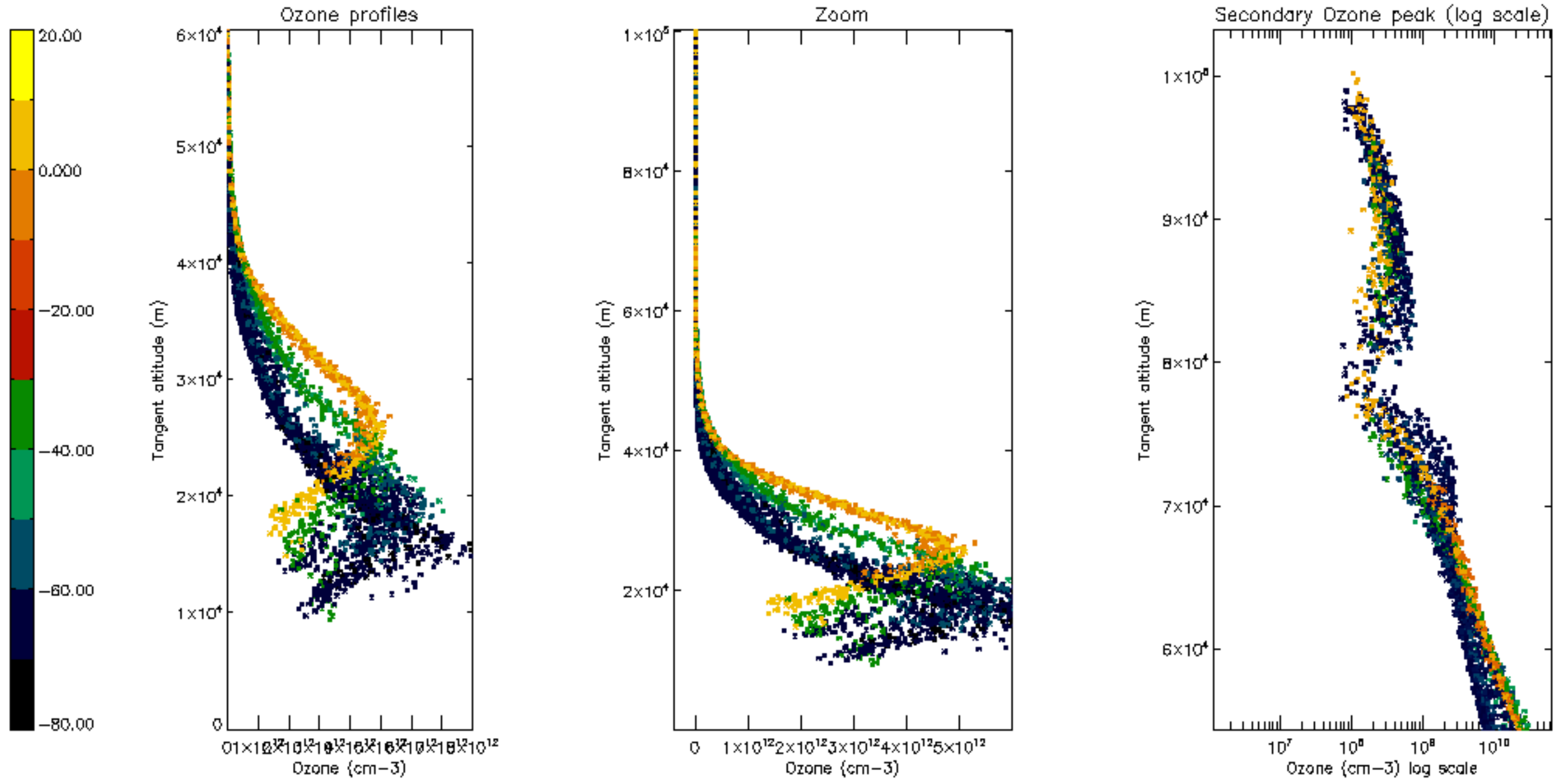


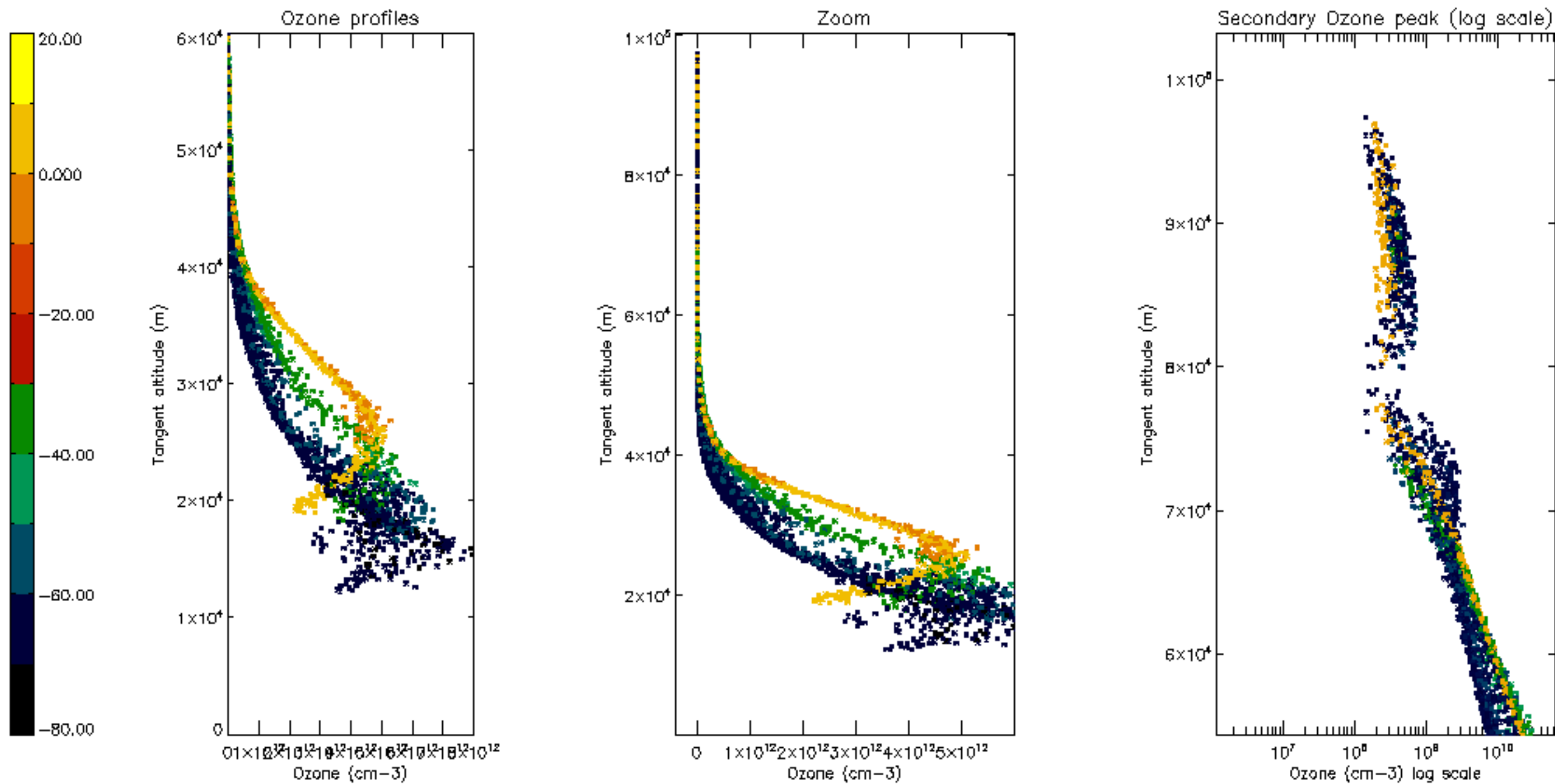
Percentage of saturation errors per profile

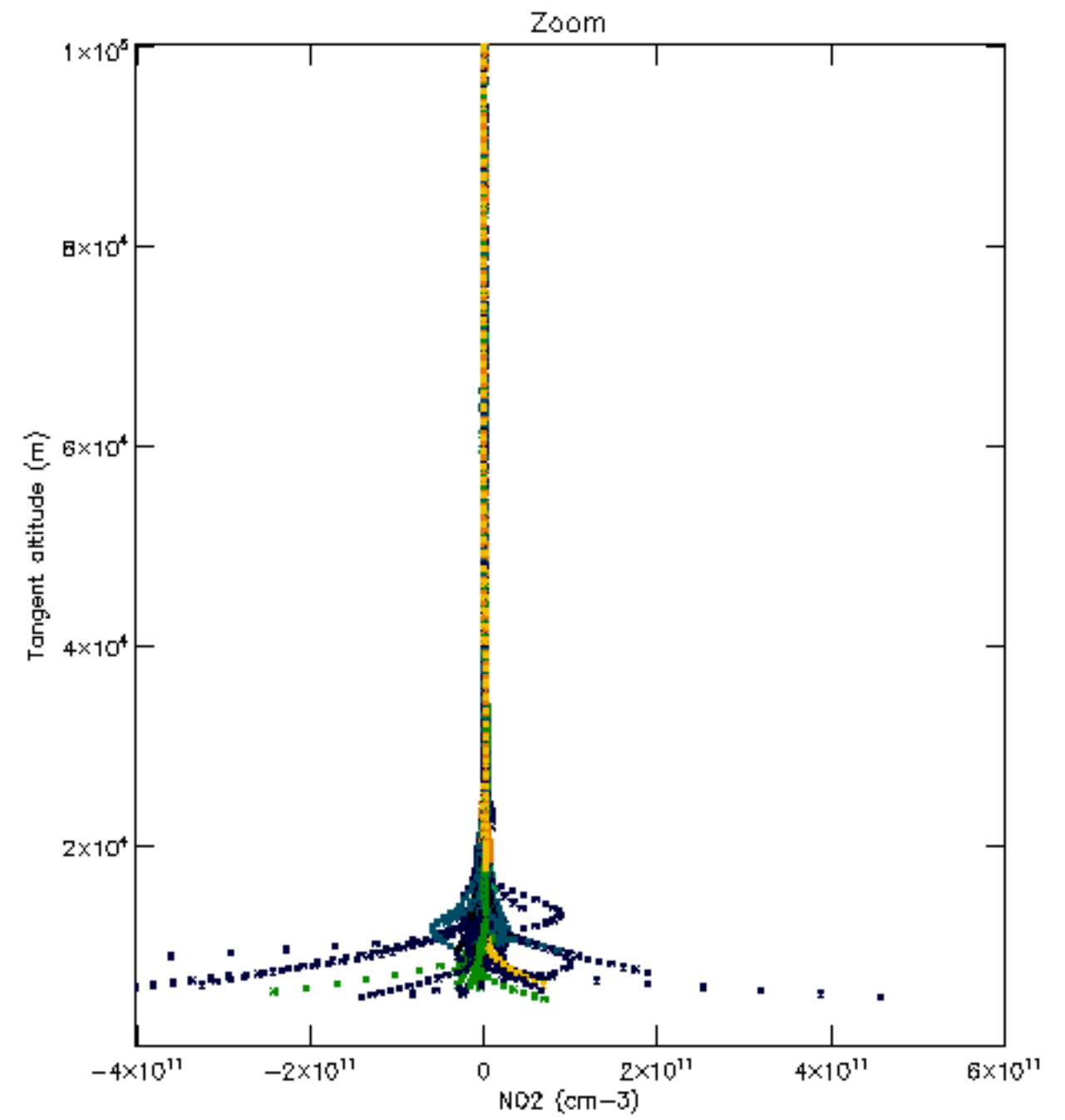
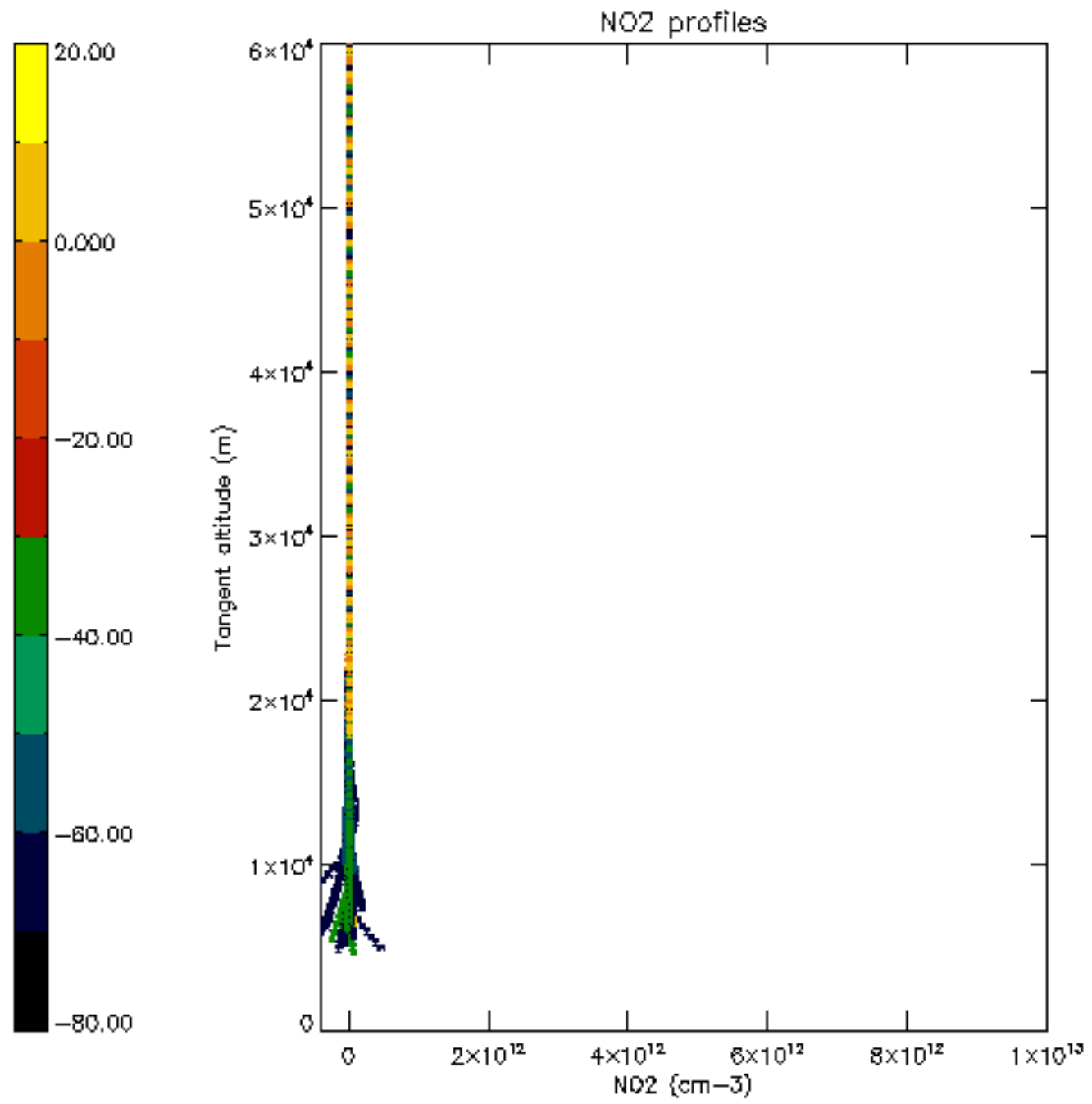


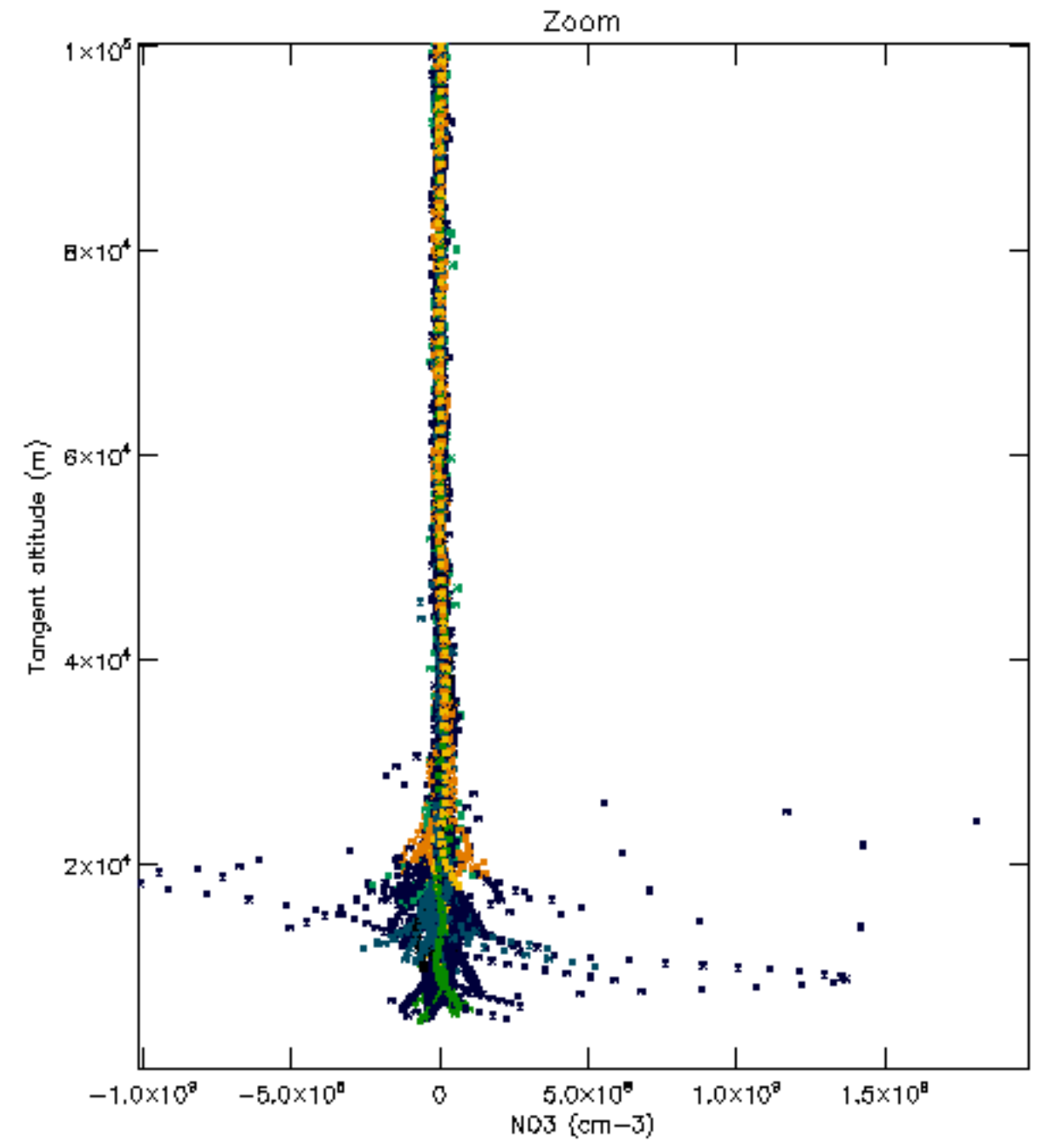
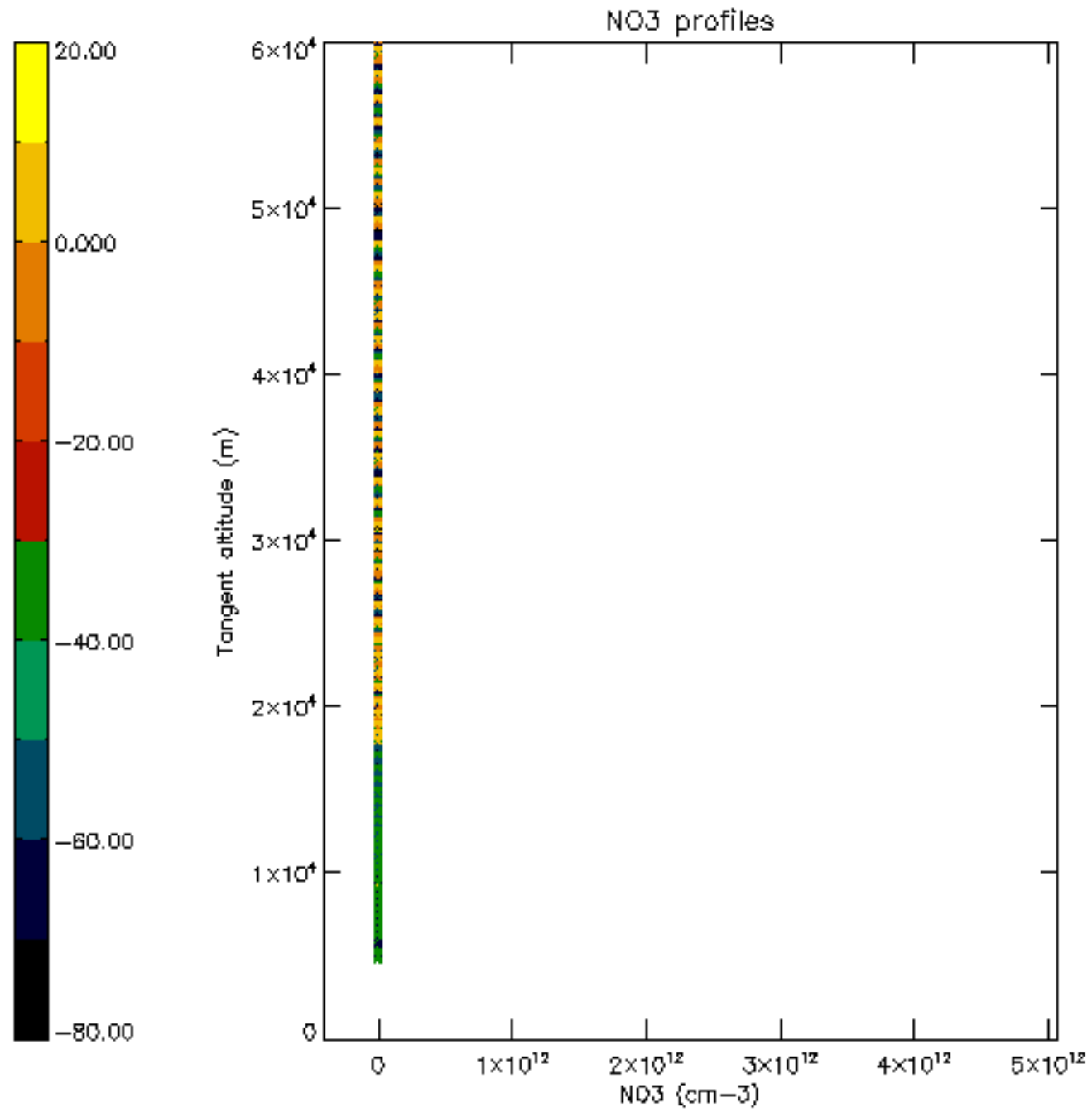


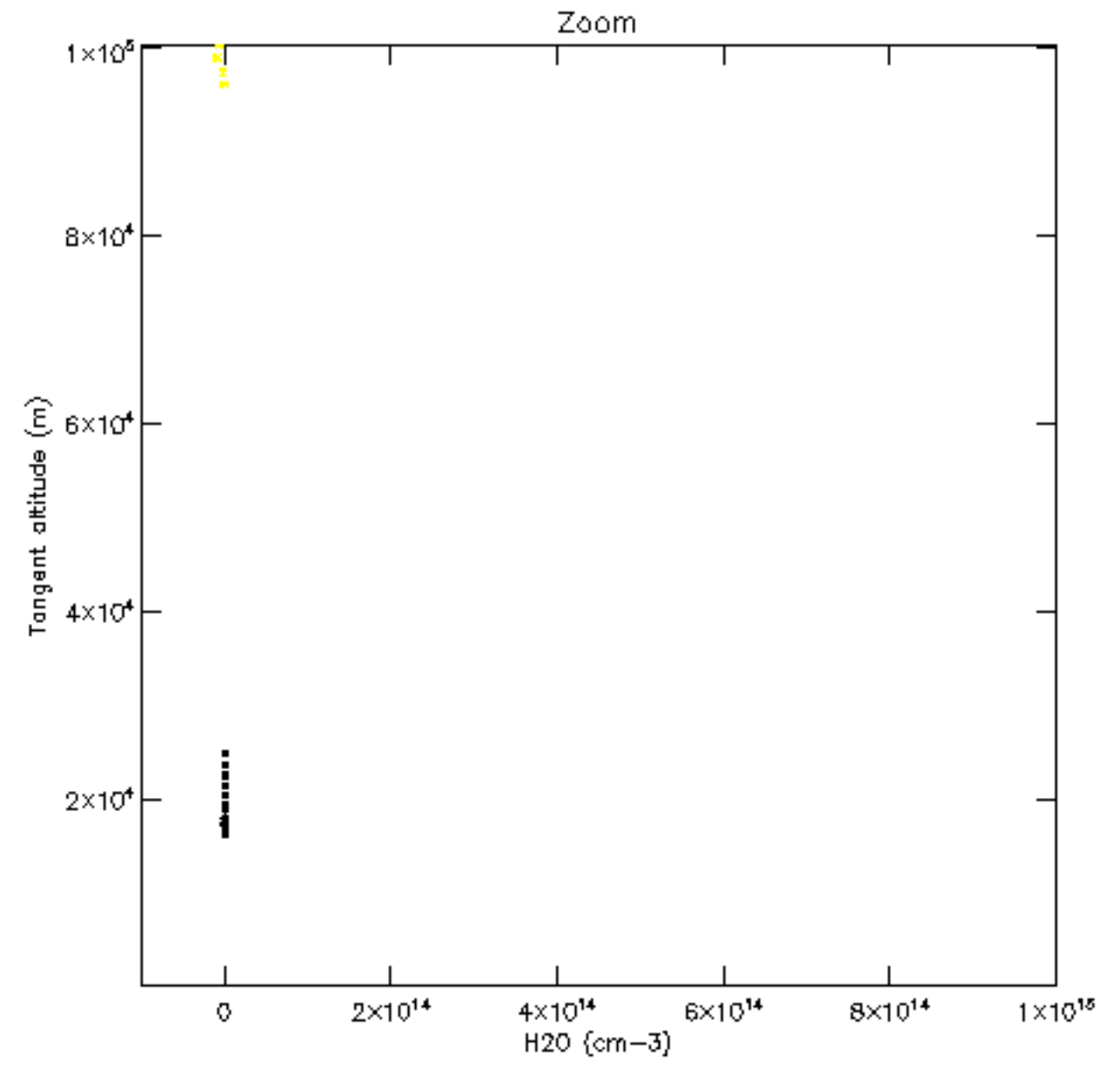
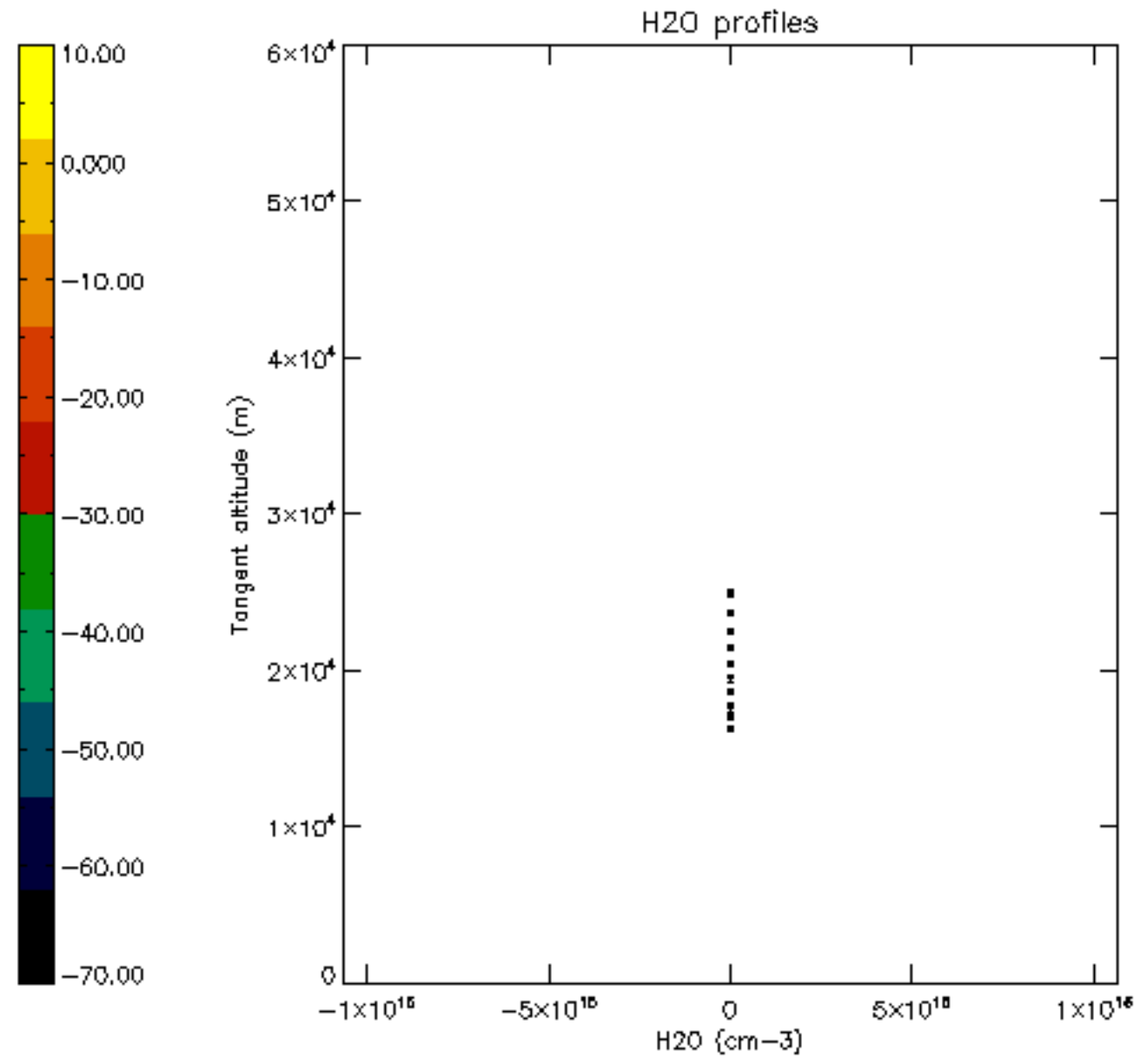


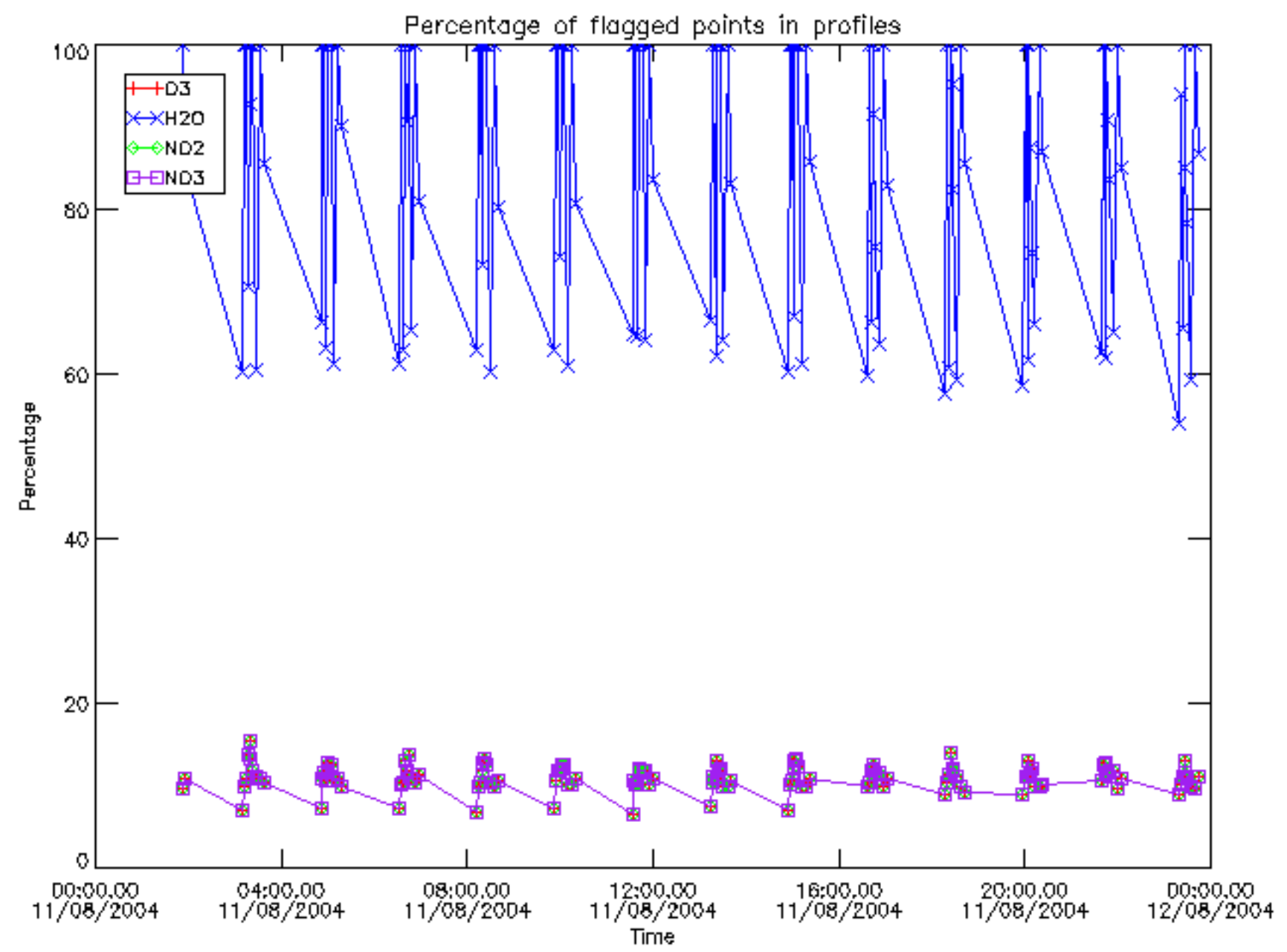




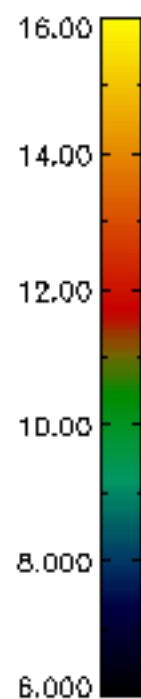
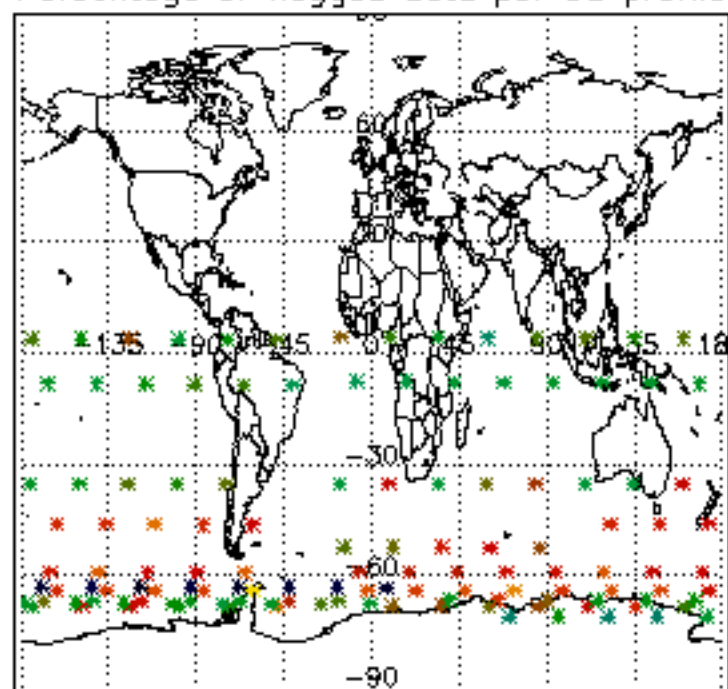




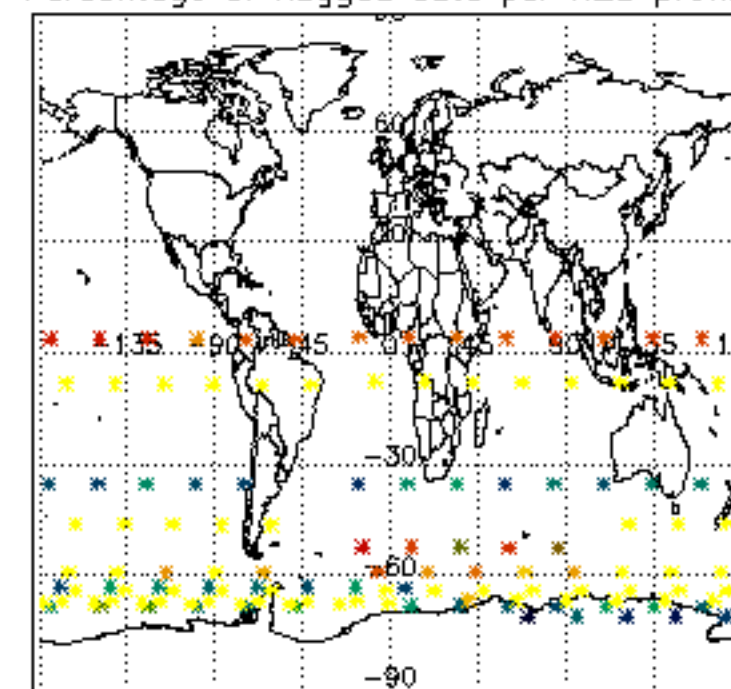




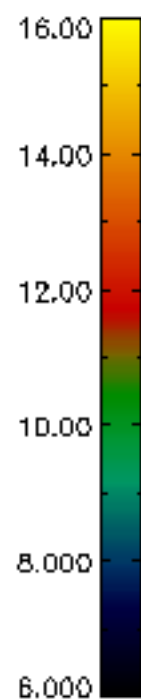
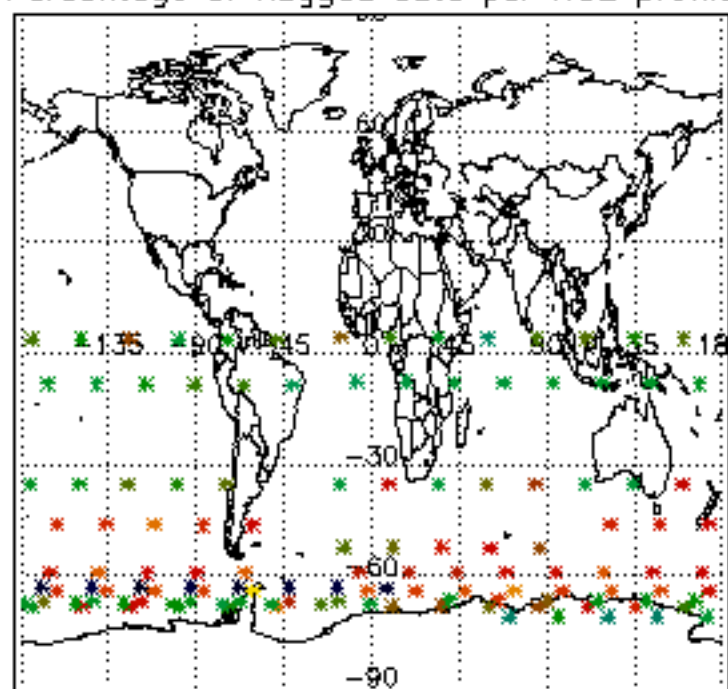
Percentage of flagged data per D3 profile



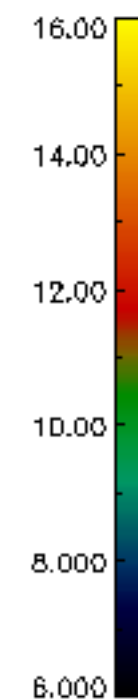
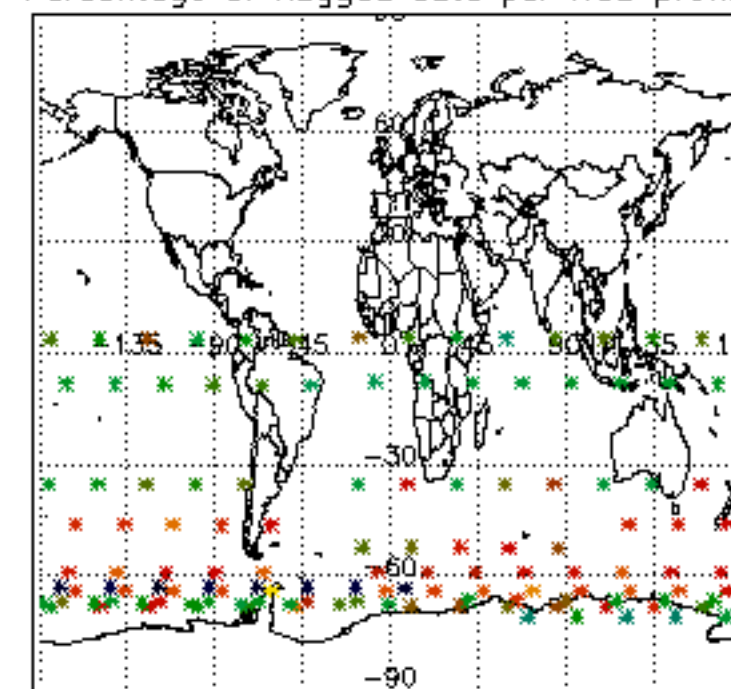
Percentage of flagged data per H2O profile

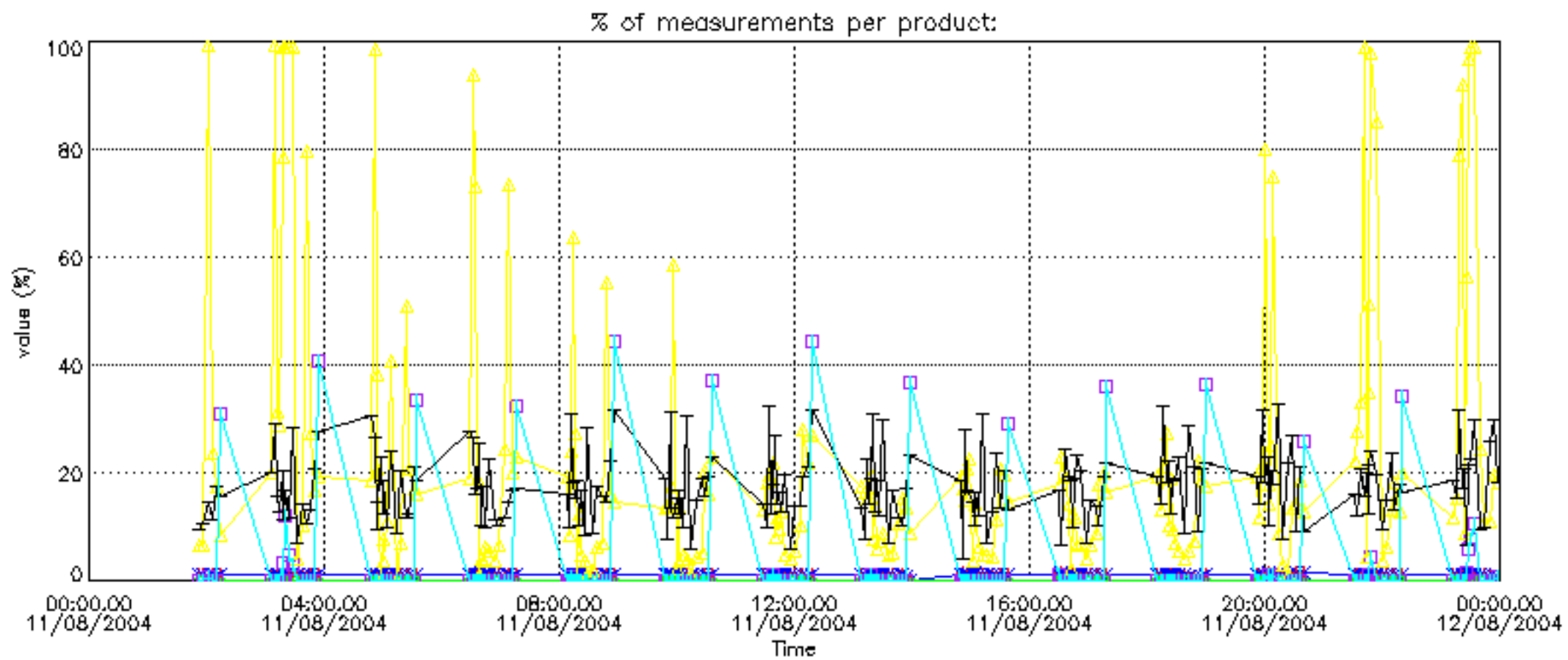


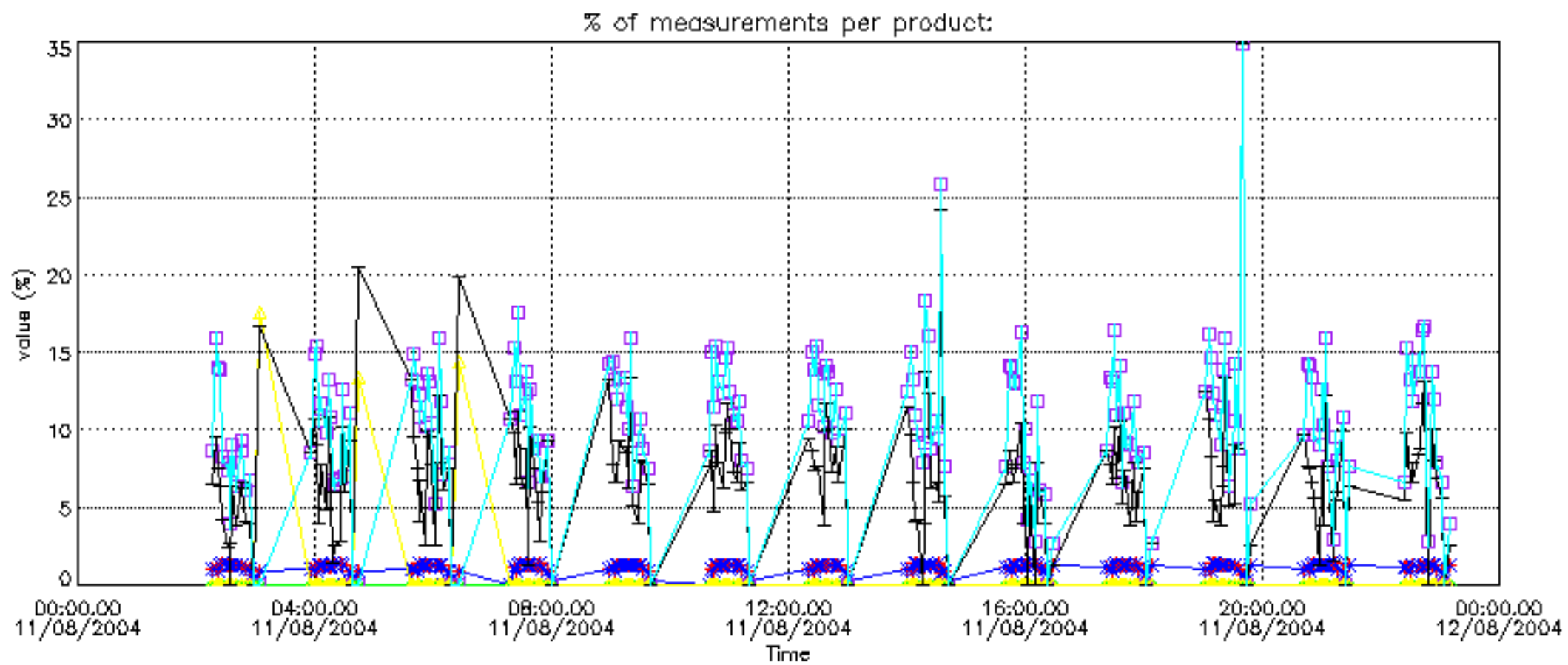
Percentage of flagged data per NO2 profile



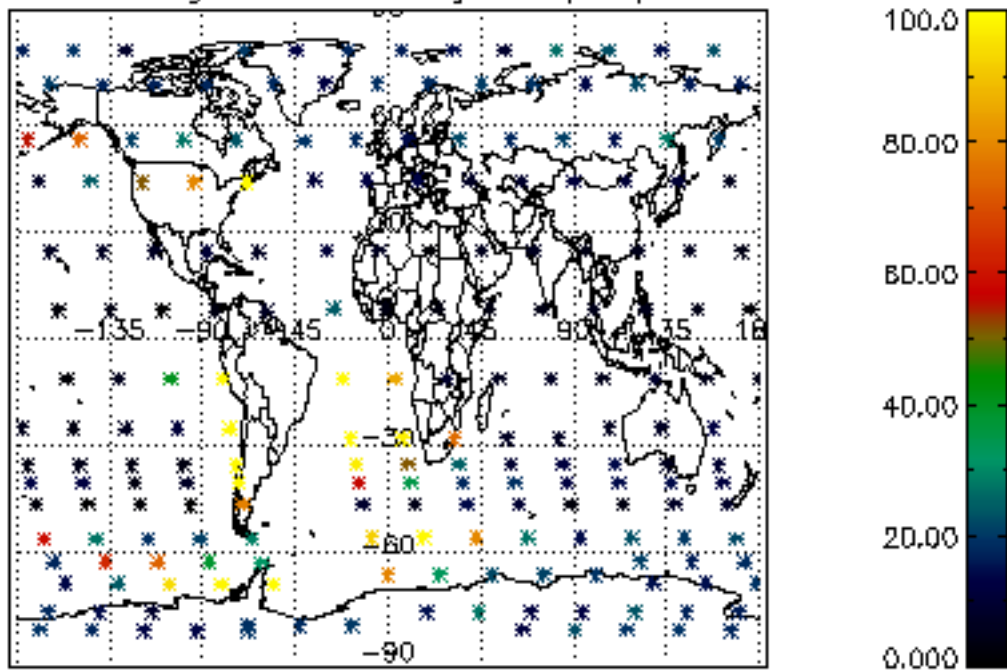
Percentage of flagged data per NO3 profile



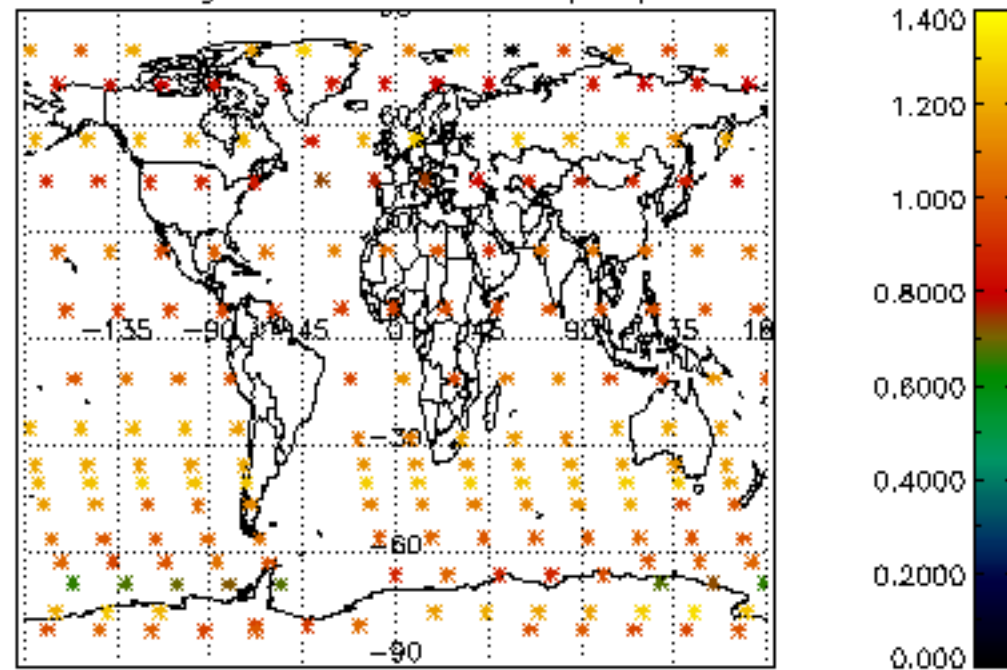




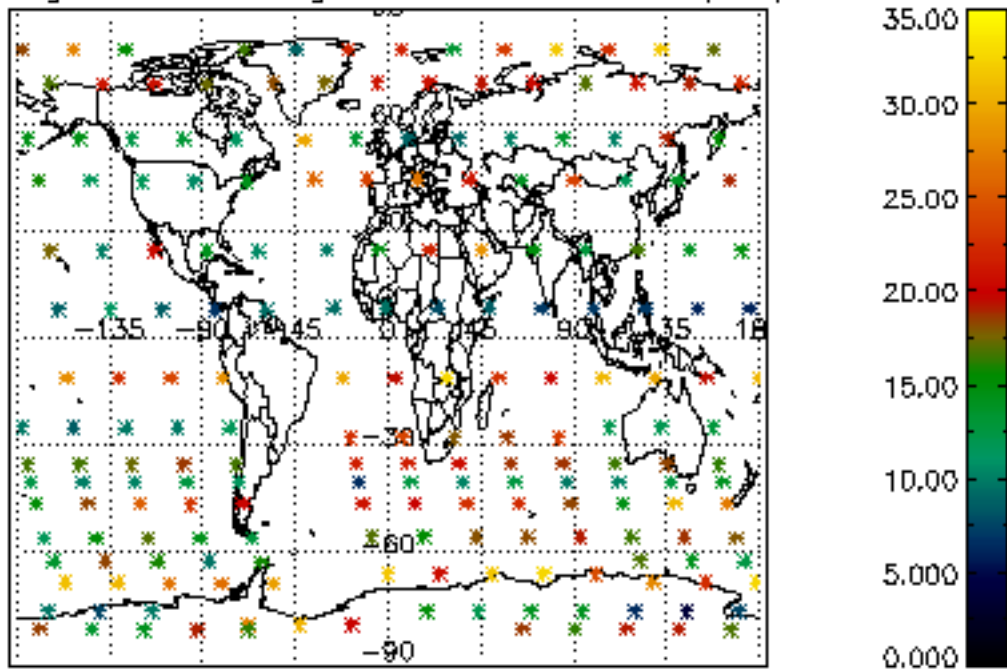
Percentage of cosmic ray hits per profile



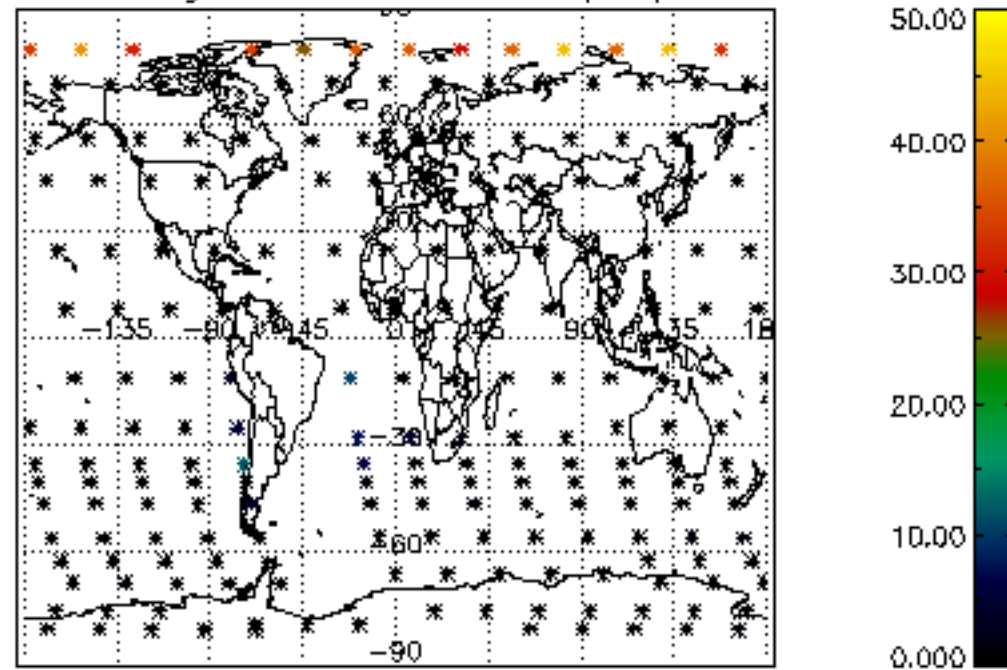
Percentage of datation errors per profile



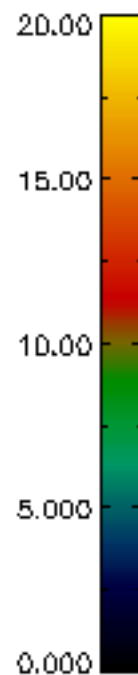
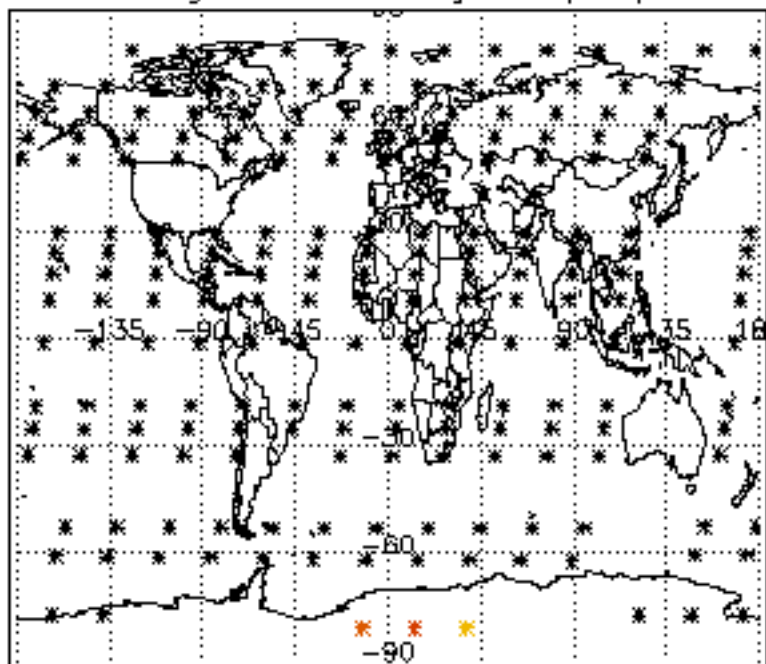
Percentage of star falling outside central band per profile



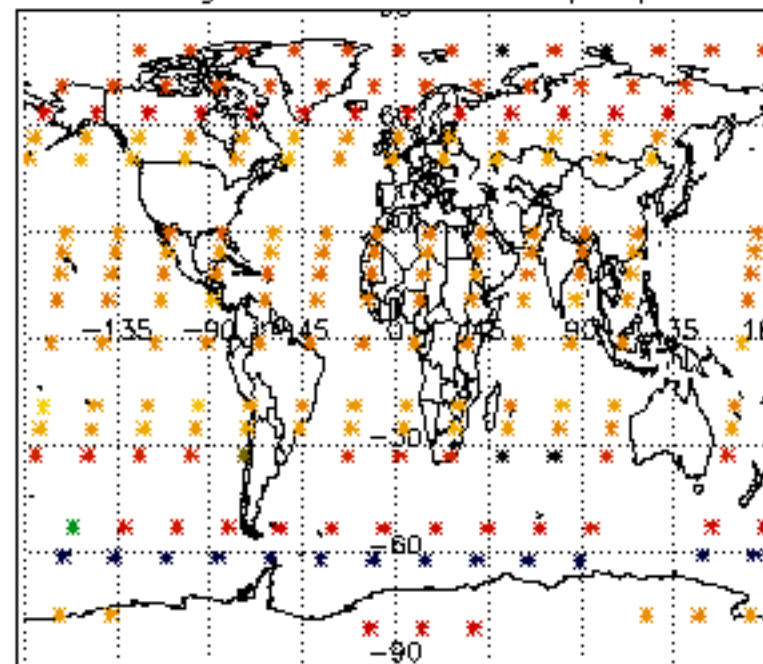
Percentage of saturation errors per profile



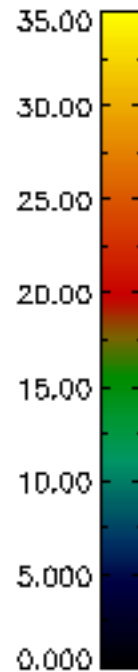
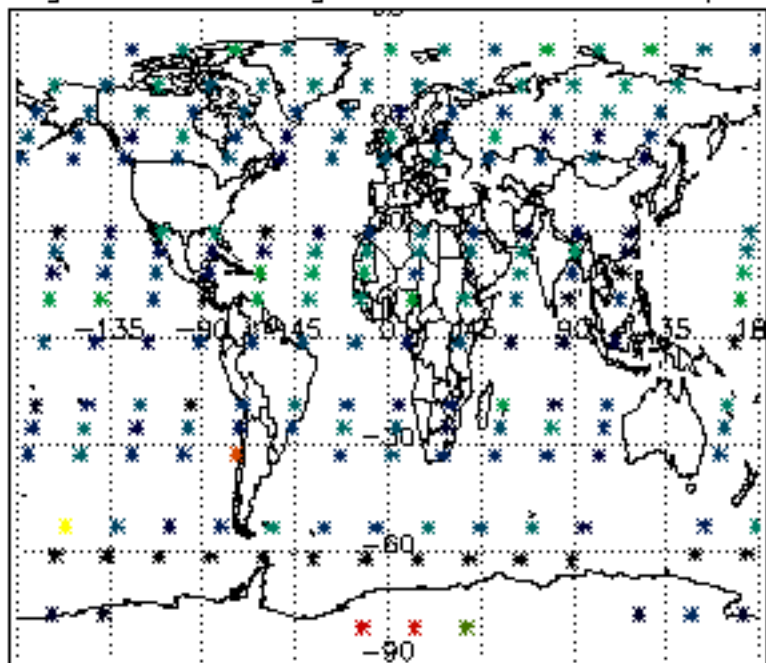
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

