

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 08:17:22
Data source version	GOMOS/6.01
Start time of products	10-08-2004 (10AUG2004 00:00:00)
Stop time of products	11-08-2004 (11AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	368
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__2PRFIN20040810_000525_000000532029_00202_12781_2422.N1	10-AUG-2004 00:05:25	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12781	No
2	GOM_NL__2PRFIN20040810_000838_000002552029_00202_12781_2423.N1	10-AUG-2004 00:08:38	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12781	No
3	GOM_NL__2PRFIN20040810_001540_000000512029_00202_12781_2424.N1	10-AUG-2004 00:15:40	Twilight	51.000	28	12Bet Tau	1.6500	15200.	102	12781	No
4	GOM_NL__2PRFIN20040810_001753_000000452029_00202_12781_2425.N1	10-AUG-2004 00:17:53	Twilight	45.000	176	23Zet Tau	3.0200	22000.	90	12781	No
5	GOM_NL__2PRFIN20040810_002054_000000692029_00202_12781_2426.N1	10-AUG-2004 00:20:54	Dark	68.500	13	87Alp Tau	0.86700	3800.0	137	12781	No
6	GOM_NL__2PRFIN20040810_002245_000000512029_00202_12781_2427.N1	10-AUG-2004 00:22:45	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12781	No
7	GOM_NL__2PRFIN20040810_002440_000000482029_00202_12781_2428.N1	10-AUG-2004 00:24:40	Dark	48.000	30	46Eps Ori	1.6940	30000.	96	12781	No
8	GOM_NL__2PRFIN20040810_002727_000000522029_00202_12781_2429.N1	10-AUG-2004 00:27:27	Dark	51.500	1	9Alp CMa	-1.4400	11000.	103	12781	No
9	GOM_NL__2PRFIN20040810_002913_000000402029_00202_12781_2430.N1	10-AUG-2004 00:29:13	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12781	No
10	GOM_NL__2PRFIN20040810_003039_000000422029_00202_12781_2431.N1	10-AUG-2004 00:30:39	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12781	No
11	GOM_NL__2PRFIN20040810_003728_000000522029_00202_12781_2432.N1	10-AUG-2004 00:37:28	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12781	No
12	GOM_NL__2PRFIN20040810_004232_000000542029_00203_12782_2405.N1	10-AUG-2004 00:42:32	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12782	No
13	GOM_NL__2PRFIN20040810_004716_000000562029_00203_12782_2406.N1	10-AUG-2004 00:47:16	Dark	55.500	9	Alp Eri	0.45300	24000.	111	12782	No
14	GOM_NL__2PRFIN20040810_005244_000000672029_00203_12782_2407.N1	10-AUG-2004 00:52:44	Straylight	66.500	84	Alp Phe	2.3970	4500.0	133	12782	No
15	GOM_NL__2PRFIN20040810_005620_000000472029_00203_12782_2408.N1	10-AUG-2004 00:56:20	Straylight	46.500	45	Alp Pav	1.9400	26000.	93	12782	No
16	GOM_NL__2PRFIN20040810_010050_000000582029_00203_12782_2409.N1	10-AUG-2004 01:00:50	Twilight	58.000	18	24Alp PsA	1.1660	9700.0	116	12782	No
17	GOM_NL__2PRFIN20040810_010434_000000432029_00203_12782_2410.N1	10-AUG-2004 01:04:34	Bright	43.000	103	38Zet Sgr	2.6000	9700.0	86	12782	No
18	GOM_NL__2PRFIN20040810_010700_000000482029_00203_12782_2411.N1	10-AUG-2004 01:07:00	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12782	No
19	GOM_NL__2PRFIN20040810_011042_000000472029_00203_12782_2412.N1	10-AUG-2004 01:10:42	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12782	No
20	GOM_NL__2PRFIN20040810_011455_000000402029_00203_12782_2413.N1	10-AUG-2004 01:14:55	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12782	No
21	GOM_NL__2PRFIN20040810_011637_000000392029_00203_12782_2414.N1	10-AUG-2004 01:16:37	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12782	No
22	GOM_NL__2PRFIN20040810_012239_000000432029_00203_12782_2415.N1	10-AUG-2004 01:22:39	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12782	No
23	GOM_NL__2PRFIN20040810_012409_000000412029_00203_12782_2416.N1	10-AUG-2004 01:24:09	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12782	No
24	GOM_NL__2PRFIN20040810_012553_000000422029_00203_12782_2417.N1	10-AUG-2004 01:25:53	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12782	No
25	GOM_NL__2PRFIN20040810_012744_000000422029_00203_12782_2418.N1	10-AUG-2004 01:27:44	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12782	No
26	GOM_NL__2PRFIN20040810_013119_000000412029_00203_12782_2419.N1	10-AUG-2004 01:31:19	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12782	No
27	GOM_NL__2PRFIN20040810_013602_000000402029_00203_12782_2420.N1	10-AUG-2004 01:36:02	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12782	No
28	GOM_NL__2PRFIN20040810_013756_000000372029_00203_12782_2421.N1	10-AUG-2004 01:37:56	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	12782	No
29	GOM_NL__2PRFIN20040810_014021_000000502029_00203_12782_2422.N1	10-AUG-2004 01:40:21	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12782	No
30	GOM_NL__2PRFIN20040810_014601_000000512029_00203_12782_2423.N1	10-AUG-2004 01:46:01	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	12782	No
31	GOM_NL__2PRFIN20040810_014912_000002552029_00203_12782_2424.N1	10-AUG-2004 01:49:12	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12782	No
32	GOM_NL__2PRFIN20040810_015616_000000502029_00203_12782_2425.N1	10-AUG-2004 01:56:16	Twilight	49.500	28	12Bet Tau	1.6500	15200.	99	12782	No
33	GOM_NL__2PRFIN20040810_015829_000000462029_00203_12782_2426.N1	10-AUG-2004 01:58:29	Twilight	45.500	176	23Zet Tau	3.0200	22000.	91	12782	No
34	GOM_NL__2PRFIN20040810_020130_000000642029_00203_12782_2427.N1	10-AUG-2004 02:01:30	Dark	64.000	13	87Alp Tau	0.86700	3800.0	128	12782	No
35	GOM_NL__2PRFIN20040810_020321_000000522029_00203_12782_2428.N1	10-AUG-2004 02:03:21	Dark	51.500	27	24Gam Ori	1.6360	26000.	103	12782	No
36	GOM_NL__2PRFIN20040810_020517_000000492029_00203_12782_2429.N1	10-AUG-2004 02:05:17	Dark	49.000	30	46Eps Ori	1.6940	30000.	98	12782	No
37	GOM_NL__2PRFIN20040810_020804_000000452029_00203_12782_2430.N1	10-AUG-2004 02:08:04	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12782	No
38	GOM_NL__2PRFIN20040810_020949_000000372029_00203_12782_2431.N1	10-AUG-2004 02:09:49	Dark	36.500	179	24Omi2CMa	3.0320	24000.	73	12782	No
39	GOM_NL__2PRFIN20040810_021116_000000422029_00203_12782_2432.N1	10-AUG-2004 02:11:16	Dark	41.500	23	21Eps CMa	1.5020	26000.	83	12782	No
40	GOM_NL__2PRFIN20040810_021404_000000452029_00203_12782_2433.N1	10-AUG-2004 02:14:04	Dark	44.500	108	Alp Col	2.6520	15200.	89	12782	No
41	GOM_NL__2PRFIN20040810_021804_000000462029_00203_12782_2434.N1	10-AUG-2004 02:18:04	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12782	No
42	GOM_NL__2PRFIN20040810_022309_000000522029_00204_12783_2426.N1	10-AUG-2004 02:23:09	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12783	No

43	GOM_NL__2PRFIN20040810_022752_000000482029_00204_12783_2427.N1	10-AUG-2004 02:27:52	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12783	No
44	GOM_NL__2PRFIN20040810_023320_000000682029_00204_12783_2428.N1	10-AUG-2004 02:33:20	Straylight	67.500	84	Alp Phe	2.3970	4500.0	135	12783	No
45	GOM_NL__2PRFIN20040810_023656_000000412029_00204_12783_2429.N1	10-AUG-2004 02:36:56	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12783	No
46	GOM_NL__2PRFIN20040810_024127_000000622029_00204_12783_2430.N1	10-AUG-2004 02:41:27	Tw_i_and_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12783	No
47	GOM_NL__2PRFIN20040810_024509_000000442029_00204_12783_2431.N1	10-AUG-2004 02:45:09	Bright	44.000	103	38Zet Sgr	2.6000	9700.0	88	12783	No
48	GOM_NL__2PRFIN20040810_024736_000000472029_00204_12783_2432.N1	10-AUG-2004 02:47:36	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12783	No
49	GOM_NL__2PRFIN20040810_025118_000000472029_00204_12783_2433.N1	10-AUG-2004 02:51:18	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12783	No
50	GOM_NL__2PRFIN20040810_025529_000000402029_00204_12783_2434.N1	10-AUG-2004 02:55:29	Bright	40.000	11	53Alp Aql	0.76500	8000.0	80	12783	No
51	GOM_NL__2PRFIN20040810_030316_000000412029_00204_12783_2435.N1	10-AUG-2004 03:03:16	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12783	No
52	GOM_NL__2PRFIN20040810_030445_000000412029_00204_12783_2436.N1	10-AUG-2004 03:04:45	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12783	No
53	GOM_NL__2PRFIN20040810_030629_000000392029_00204_12783_2437.N1	10-AUG-2004 03:06:29	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	12783	No
54	GOM_NL__2PRFIN20040810_030820_000000382029_00204_12783_2438.N1	10-AUG-2004 03:08:20	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	12783	No
55	GOM_NL__2PRFIN20040810_031154_000000392029_00204_12783_2439.N1	10-AUG-2004 03:11:54	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12783	No
56	GOM_NL__2PRFIN20040810_031638_000000362029_00204_12783_2440.N1	10-AUG-2004 03:16:38	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12783	No
57	GOM_NL__2PRFIN20040810_031830_000000392029_00204_12783_2441.N1	10-AUG-2004 03:18:30	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12783	No
58	GOM_NL__2PRFIN20040810_032056_000000502029_00204_12783_2442.N1	10-AUG-2004 03:20:56	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12783	No
59	GOM_NL__2PRFIN20040810_032636_000000752029_00204_12783_2443.N1	10-AUG-2004 03:26:36	Bright	75.000	160	23Gam Per	2.9300	4700.0	150	12783	No
60	GOM_NL__2PRFIN20040810_032946_000002552029_00204_12783_2444.N1	10-AUG-2004 03:29:46	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12783	No
61	GOM_NL__2PRFIN20040810_033651_000000512029_00204_12783_2445.N1	10-AUG-2004 03:36:51	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12783	No
62	GOM_NL__2PRFIN20040810_033904_000000482029_00204_12783_2446.N1	10-AUG-2004 03:39:04	Tw_i_and_stray	47.500	176	23Zet Tau	3.0200	22000.	95	12783	No
63	GOM_NL__2PRFIN20040810_034207_000000752029_00204_12783_2447.N1	10-AUG-2004 03:42:07	Dark	75.000	13	87Alp Tau	0.86700	3800.0	150	12783	No
64	GOM_NL__2PRFIN20040810_034355_000000532029_00204_12783_2448.N1	10-AUG-2004 03:43:55	Dark	53.000	27	24Gam Ori	1.6360	26000.	106	12783	No
65	GOM_NL__2PRFIN20040810_034553_000000462029_00204_12783_2449.N1	10-AUG-2004 03:45:53	Dark	46.000	30	46Eps Ori	1.6940	30000.	92	12783	No
66	GOM_NL__2PRFIN20040810_034839_000000372029_00204_12783_2450.N1	10-AUG-2004 03:48:39	Dark	36.500	1	9Alp CMa	-1.4400	11000.	73	12783	No
67	GOM_NL__2PRFIN20040810_035025_000000402029_00204_12783_2451.N1	10-AUG-2004 03:50:25	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12783	No
68	GOM_NL__2PRFIN20040810_035152_000000422029_00204_12783_2452.N1	10-AUG-2004 03:51:52	Dark	41.500	23	21Eps CMa	1.5020	26000.	83	12783	No
69	GOM_NL__2PRFIN20040810_035840_000000522029_00204_12783_2453.N1	10-AUG-2004 03:58:40	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12783	No
70	GOM_NL__2PRFIN20040810_040346_000000522029_00205_12784_2427.N1	10-AUG-2004 04:03:46	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12784	No
71	GOM_NL__2PRFIN20040810_040830_000000462029_00205_12784_2428.N1	10-AUG-2004 04:08:30	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12784	No
72	GOM_NL__2PRFIN20040810_041358_000000582029_00205_12784_2429.N1	10-AUG-2004 04:13:58	Straylight	58.000	84	Alp Phe	2.3970	4500.0	116	12784	No
73	GOM_NL__2PRFIN20040810_041731_000000412029_00205_12784_2430.N1	10-AUG-2004 04:17:31	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12784	No
74	GOM_NL__2PRFIN20040810_042203_000000642029_00205_12784_2431.N1	10-AUG-2004 04:22:03	Tw_i_and_stray	64.000	18	24Alp PsA	1.1660	9700.0	128	12784	No
75	GOM_NL__2PRFIN20040810_042545_000000412029_00205_12784_2432.N1	10-AUG-2004 04:25:45	Bright	41.000	103	38Zet Sgr	2.6000	9700.0	82	12784	No
76	GOM_NL__2PRFIN20040810_042812_000000482029_00205_12784_2433.N1	10-AUG-2004 04:28:12	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12784	No
77	GOM_NL__2PRFIN20040810_043153_000000482029_00205_12784_2434.N1	10-AUG-2004 04:31:53	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12784	No
78	GOM_NL__2PRFIN20040810_043608_000000382029_00205_12784_2435.N1	10-AUG-2004 04:36:08	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12784	No
79	GOM_NL__2PRFIN20040810_043750_000000382029_00205_12784_2436.N1	10-AUG-2004 04:37:50	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12784	No
80	GOM_NL__2PRFIN20040810_044353_000000442029_00205_12784_2437.N1	10-AUG-2004 04:43:53	Bright	44.000	92	53Eps Cyg	2.5000	4500.0	88	12784	No
81	GOM_NL__2PRFIN20040810_044520_000000422029_00205_12784_2438.N1	10-AUG-2004 04:45:20	Bright	41.500	66	37Gam Cyg	2.2080	5900.0	83	12784	No
82	GOM_NL__2PRFIN20040810_044705_000000422029_00205_12784_2439.N1	10-AUG-2004 04:47:05	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12784	No
83	GOM_NL__2PRFIN20040810_044857_000000362029_00205_12784_2440.N1	10-AUG-2004 04:48:57	Bright	35.500	69	33Gam Dra	2.2310	3800.0	71	12784	No
84	GOM_NL__2PRFIN20040810_045230_000000392029_00205_12784_2441.N1	10-AUG-2004 04:52:30	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12784	No
85	GOM_NL__2PRFIN20040810_045714_000000402029_00205_12784_2442.N1	10-AUG-2004 04:57:14	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12784	No
86	GOM_NL__2PRFIN20040810_045909_000000382029_00205_12784_2443.N1	10-AUG-2004 04:59:09	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12784	No
87	GOM_NL__2PRFIN20040810_050131_000000502029_00205_12784_2444.N1	10-AUG-2004 05:01:31	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12784	No
88	GOM_NL__2PRFIN20040810_064746_000000562029_00206_12785_2328.N1	10-AUG-2004 06:47:46	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12785	No
89	GOM_NL__2PRFIN20040810_065052_000002552029_00206_12785_2329.N1	10-AUG-2004 06:50:52	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12785	No
90	GOM_NL__2PRFIN20040810_065804_000000532029_00206_12785_2330.N1	10-AUG-2004 06:58:04	Tw_i_and_stray	53.000	28	12Bet Tau	1.6500	15200.	106	12785	No
91	GOM_NL__2PRFIN20040810_070017_000000462029_00206_12785_2331.N1	10-AUG-2004 07:00:17	Tw_i_and_stray	45.500	176	23Zet Tau	3.0200	22000.	91	12785	No
92	GOM_NL__2PRFIN20040810_070320_000000752029_00206_12785_2332.N1	10-AUG-2004 07:03:20	Dark	74.500	13	87Alp Tau	0.86700	3800.0	149	12785	No
93	GOM_NL__2PRFIN20040810_070508_000000472029_00206_12785_2333.N1	10-AUG-2004 07:05:08	Dark	46.500	27	24Gam Ori	1.6360	26000.	93	12785	No
94	GOM_NL__2PRFIN20040810_070704_000000532029_00206_12785_2334.N1	10-AUG-2004 07:07:04	Dark	53.000	30	46Eps Ori	1.6940	30000.	106	12785	No
95	GOM_NL__2PRFIN20040810_070952_000000512029_00206_12785_2335.N1	10-AUG-2004 07:09:52	Dark	51.000	1	9Alp CMa	-1.4400	11000.	102	12785	No
96	GOM_NL__2PRFIN20040810_071215_000000432029_00206_12785_2336.N1	10-AUG-2004 07:12:15	Dark	43.000	37	25Del CMa	1.8300	5900.0	86	12785	No
97	GOM_NL__2PRFIN20040810_071354_000000422029_00206_12785_2337.N1	10-AUG-2004 07:13:54	Dark	42.000	177	1Zet CMa	3.0220	26000.	84	12785	No
98	GOM_NL__2PRFIN20040810_071554_000000422029_00206_12785_2338.N1	10-AUG-2004 07:15:54	Dark	42.000	108	Alp Col	2.6520	15200.	84	12785	No
99	GOM_NL__2PRFIN20040810_071952_000000462029_00206_12785_2339.N1	10-AUG-2004 07:19:52	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12785	No
100	GOM_NL__2PRFIN20040810_072500_000000522029_00207_12786_2328.N1	10-AUG-2004 07:25:00	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12786	No
101	GOM_NL__2PRFIN20040810_072944_000000442029_00207_12786_2329.N1	10-AUG-2004 07:29:44	Dark	44.000	9	Alp Eri	0.45300	24000.	88	12786	No

102	GOM_NL__2PRFIN20040810_073512_000000672029_00207_12786_2330.N1	10-AUG-2004 07:35:12	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12786	No
103	GOM_NL__2PRFIN20040810_073926_000000492029_00207_12786_2331.N1	10-AUG-2004 07:39:26	Straylight	49.000	31	Alp Gru	1.7340	15200.	98	12786	No
104	GOM_NL__2PRFIN20040810_074316_000000612029_00207_12786_2332.N1	10-AUG-2004 07:43:16	Twilight_stray	61.000	18	24Alp PsA	1.1660	9700.0	122	12786	No
105	GOM_NL__2PRFIN20040810_074658_000000432029_00207_12786_2333.N1	10-AUG-2004 07:46:58	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12786	No
106	GOM_NL__2PRFIN20040810_074925_000000472029_00207_12786_2334.N1	10-AUG-2004 07:49:25	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12786	No
107	GOM_NL__2PRFIN20040810_075305_000000482029_00207_12786_2335.N1	10-AUG-2004 07:53:05	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12786	No
108	GOM_NL__2PRFIN20040810_075721_000000402029_00207_12786_2336.N1	10-AUG-2004 07:57:21	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12786	No
109	GOM_NL__2PRFIN20040810_075903_000000372029_00207_12786_2337.N1	10-AUG-2004 07:59:03	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12786	No
110	GOM_NL__2PRFIN20040810_080505_000000432029_00207_12786_2338.N1	10-AUG-2004 08:05:05	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12786	No
111	GOM_NL__2PRFIN20040810_080632_000000402029_00207_12786_2339.N1	10-AUG-2004 08:06:32	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12786	No
112	GOM_NL__2PRFIN20040810_080817_000000412029_00207_12786_2340.N1	10-AUG-2004 08:08:17	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12786	No
113	GOM_NL__2PRFIN20040810_081010_000000392029_00207_12786_2341.N1	10-AUG-2004 08:10:10	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12786	No
114	GOM_NL__2PRFIN20040810_081342_000000402029_00207_12786_2342.N1	10-AUG-2004 08:13:42	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12786	No
115	GOM_NL__2PRFIN20040810_081827_000000382029_00207_12786_2343.N1	10-AUG-2004 08:18:27	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12786	No
116	GOM_NL__2PRFIN20040810_082021_000000382029_00207_12786_2344.N1	10-AUG-2004 08:20:21	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12786	No
117	GOM_NL__2PRFIN20040810_082241_000000502029_00207_12786_2345.N1	10-AUG-2004 08:22:41	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12786	No
118	GOM_NL__2PRFIN20040810_082822_000000622029_00207_12786_2346.N1	10-AUG-2004 08:28:22	Bright	62.000	160	23Gam Per	2.9300	4700.0	124	12786	No
119	GOM_NL__2PRFIN20040810_083126_000002552029_00207_12786_2347.N1	10-AUG-2004 08:31:26	Twilight_stray	255.00	53	43Bet And	2.0480	3300.0	510	12786	No
120	GOM_NL__2PRFIN20040810_083839_000000512029_00207_12786_2348.N1	10-AUG-2004 08:38:39	Twilight_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12786	No
121	GOM_NL__2PRFIN20040810_084054_000000422029_00207_12786_2349.N1	10-AUG-2004 08:40:54	Twilight_stray	41.500	176	23Zet Tau	3.0200	22000.	83	12786	No
122	GOM_NL__2PRFIN20040810_084356_000000712029_00207_12786_2350.N1	10-AUG-2004 08:43:56	Dark	70.500	13	87Alp Tau	0.86700	3800.0	141	12786	No
123	GOM_NL__2PRFIN20040810_084546_000000532029_00207_12786_2351.N1	10-AUG-2004 08:45:46	Dark	52.500	27	24Gam Ori	1.6360	26000.	105	12786	No
124	GOM_NL__2PRFIN20040810_084742_000000482029_00207_12786_2352.N1	10-AUG-2004 08:47:42	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12786	No
125	GOM_NL__2PRFIN20040810_085029_000000412029_00207_12786_2353.N1	10-AUG-2004 08:50:29	Dark	41.000	1	9Alp CMa	-1.4400	11000.	82	12786	No
126	GOM_NL__2PRFIN20040810_085252_000000442029_00207_12786_2354.N1	10-AUG-2004 08:52:52	Dark	44.000	37	25Del CMa	1.8300	5900.0	88	12786	No
127	GOM_NL__2PRFIN20040810_085431_000000402029_00207_12786_2355.N1	10-AUG-2004 08:54:31	Dark	39.500	177	1Zet CMa	3.0220	26000.	79	12786	No
128	GOM_NL__2PRFIN20040810_085631_000000442029_00207_12786_2356.N1	10-AUG-2004 08:56:31	Dark	44.000	108	Alp Col	2.6520	15200.	88	12786	No
129	GOM_NL__2PRFIN20040810_090028_000000472029_00207_12786_2357.N1	10-AUG-2004 09:00:28	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	12786	No
130	GOM_NL__2PRFIN20040810_090537_000000522029_00208_12787_2328.N1	10-AUG-2004 09:05:37	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12787	No
131	GOM_NL__2PRFIN20040810_091020_000000452029_00208_12787_2329.N1	10-AUG-2004 09:10:20	Dark	44.500	9	Alp Eri	0.45300	24000.	89	12787	No
132	GOM_NL__2PRFIN20040810_091549_000000612029_00208_12787_2330.N1	10-AUG-2004 09:15:49	Straylight	60.500	84	Alp Phe	2.3970	4500.0	121	12787	No
133	GOM_NL__2PRFIN20040810_092002_000000452029_00208_12787_2331.N1	10-AUG-2004 09:20:02	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	12787	No
134	GOM_NL__2PRFIN20040810_092352_000000632029_00208_12787_2332.N1	10-AUG-2004 09:23:52	Twilight_stray	63.000	18	24Alp PsA	1.1660	9700.0	126	12787	No
135	GOM_NL__2PRFIN20040810_092734_000000422029_00208_12787_2333.N1	10-AUG-2004 09:27:34	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12787	No
136	GOM_NL__2PRFIN20040810_093001_000000492029_00208_12787_2334.N1	10-AUG-2004 09:30:01	Bright	48.500	142	49Del Cap	2.8500	8900.0	97	12787	No
137	GOM_NL__2PRFIN20040810_093341_000000472029_00208_12787_2335.N1	10-AUG-2004 09:33:41	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12787	No
138	GOM_NL__2PRFIN20040810_093757_000000382029_00208_12787_2336.N1	10-AUG-2004 09:37:57	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12787	No
139	GOM_NL__2PRFIN20040810_093939_000000372029_00208_12787_2337.N1	10-AUG-2004 09:39:39	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12787	No
140	GOM_NL__2PRFIN20040810_094540_000000422029_00208_12787_2338.N1	10-AUG-2004 09:45:40	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12787	No
141	GOM_NL__2PRFIN20040810_094708_000000402029_00208_12787_2339.N1	10-AUG-2004 09:47:08	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12787	No
142	GOM_NL__2PRFIN20040810_094852_000000422029_00208_12787_2340.N1	10-AUG-2004 09:48:52	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12787	No
143	GOM_NL__2PRFIN20040810_095046_000000382029_00208_12787_2341.N1	10-AUG-2004 09:50:46	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12787	No
144	GOM_NL__2PRFIN20040810_095417_000000402029_00208_12787_2342.N1	10-AUG-2004 09:54:17	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12787	No
145	GOM_NL__2PRFIN20040810_095903_000000392029_00208_12787_2343.N1	10-AUG-2004 09:59:03	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12787	No
146	GOM_NL__2PRFIN20040810_100057_000000382029_00208_12787_2344.N1	10-AUG-2004 10:00:57	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12787	No
147	GOM_NL__2PRFIN20040810_100316_000000502029_00208_12787_2345.N1	10-AUG-2004 10:03:16	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12787	No
148	GOM_NL__2PRFIN20040810_100857_000000532029_00208_12787_2346.N1	10-AUG-2004 10:08:57	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	12787	No
149	GOM_NL__2PRFIN20040810_101159_000002552029_00208_12787_2347.N1	10-AUG-2004 10:11:59	Twilight_stray	255.00	53	43Bet And	2.0480	3300.0	510	12787	No
150	GOM_NL__2PRFIN20040810_101916_000000532029_00208_12787_2348.N1	10-AUG-2004 10:19:16	Twilight_stray	52.500	28	12Bet Tau	1.6500	15200.	105	12787	No
151	GOM_NL__2PRFIN20040810_102130_000000462029_00208_12787_2349.N1	10-AUG-2004 10:21:30	Twilight_stray	45.500	176	23Zet Tau	3.0200	22000.	91	12787	No
152	GOM_NL__2PRFIN20040810_102433_000000722029_00208_12787_2350.N1	10-AUG-2004 10:24:33	Dark	72.000	13	87Alp Tau	0.86700	3800.0	144	12787	No
153	GOM_NL__2PRFIN20040810_102623_000000492029_00208_12787_2351.N1	10-AUG-2004 10:26:23	Dark	48.500	27	24Gam Ori	1.6360	26000.	97	12787	No
154	GOM_NL__2PRFIN20040810_102819_000000452029_00208_12787_2352.N1	10-AUG-2004 10:28:19	Dark	44.500	30	46Eps Ori	1.6940	30000.	89	12787	No
155	GOM_NL__2PRFIN20040810_103105_000000382029_00208_12787_2353.N1	10-AUG-2004 10:31:05	Dark	38.000	1	9Alp CMa	-1.4400	11000.	76	12787	No
156	GOM_NL__2PRFIN20040810_103328_000000452029_00208_12787_2354.N1	10-AUG-2004 10:33:28	Dark	44.500	37	25Del CMa	1.8300	5900.0	89	12787	No
157	GOM_NL__2PRFIN20040810_103507_000000402029_00208_12787_2355.N1	10-AUG-2004 10:35:07	Dark	39.500	177	1Zet CMa	3.0220	26000.	79	12787	No
158	GOM_NL__2PRFIN20040810_103707_000000422029_00208_12787_2356.N1	10-AUG-2004 10:37:07	Dark	41.500	108	Alp Col	2.6520	15200.	83	12787	No
159	GOM_NL__2PRFIN20040810_104105_000000522029_00208_12787_2357.N1	10-AUG-2004 10:41:05	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12787	No
160	GOM_NL__2PRFIN20040810_104615_000000522029_00209_12788_2328.N1	10-AUG-2004 10:46:15	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12788	No

161	GOM_NL__2PRFIN20040810_105057_000000472029_00209_12788_2329.N1	10-AUG-2004 10:50:57	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12788	No
162	GOM_NL__2PRFIN20040810_105626_000000582029_00209_12788_2330.N1	10-AUG-2004 10:56:26	Straylight	58.000	84	Alp Phe	2.3970	4500.0	116	12788	No
163	GOM_NL__2PRFIN20040810_110038_000000472029_00209_12788_2331.N1	10-AUG-2004 11:00:38	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12788	No
164	GOM_NL__2PRFIN20040810_110429_000000632029_00209_12788_2332.N1	10-AUG-2004 11:04:29	Tw_i_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12788	No
165	GOM_NL__2PRFIN20040810_110810_000000482029_00209_12788_2333.N1	10-AUG-2004 11:08:10	Bright	47.500	103	38Zet Sgr	2.6000	9700.0	95	12788	No
166	GOM_NL__2PRFIN20040810_111036_000000492029_00209_12788_2334.N1	10-AUG-2004 11:10:36	Bright	48.500	142	49Del Cap	2.8500	8900.0	97	12788	No
167	GOM_NL__2PRFIN20040810_111417_000000482029_00209_12788_2335.N1	10-AUG-2004 11:14:17	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12788	No
168	GOM_NL__2PRFIN20040810_111832_000000392029_00209_12788_2336.N1	10-AUG-2004 11:18:32	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12788	No
169	GOM_NL__2PRFIN20040810_112015_000000372029_00209_12788_2337.N1	10-AUG-2004 11:20:15	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12788	No
170	GOM_NL__2PRFIN20040810_112616_000000422029_00209_12788_2338.N1	10-AUG-2004 11:26:16	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12788	No
171	GOM_NL__2PRFIN20040810_112744_000000412029_00209_12788_2339.N1	10-AUG-2004 11:27:44	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12788	No
172	GOM_NL__2PRFIN20040810_112927_000000422029_00209_12788_2340.N1	10-AUG-2004 11:29:27	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12788	No
173	GOM_NL__2PRFIN20040810_113122_000000402029_00209_12788_2341.N1	10-AUG-2004 11:31:22	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12788	No
174	GOM_NL__2PRFIN20040810_113452_000000412029_00209_12788_2342.N1	10-AUG-2004 11:34:52	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12788	No
175	GOM_NL__2PRFIN20040810_113939_000000352029_00209_12788_2343.N1	10-AUG-2004 11:39:39	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12788	No
176	GOM_NL__2PRFIN20040810_114133_000000382029_00209_12788_2344.N1	10-AUG-2004 11:41:33	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12788	No
177	GOM_NL__2PRFIN20040810_114352_000000482029_00209_12788_2345.N1	10-AUG-2004 11:43:52	Bright	48.000	110	37Del Cas	2.6780	8900.0	96	12788	No
178	GOM_NL__2PRFIN20040810_114932_000000542029_00209_12788_2346.N1	10-AUG-2004 11:49:32	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12788	No
179	GOM_NL__2PRFIN20040810_115233_000002552029_00209_12788_2347.N1	10-AUG-2004 11:52:33	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12788	No
180	GOM_NL__2PRFIN20040810_115952_000000512029_00209_12788_2348.N1	10-AUG-2004 11:59:52	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12788	No
181	GOM_NL__2PRFIN20040810_120206_000000472029_00209_12788_2349.N1	10-AUG-2004 12:02:06	Tw_i_and_stray	46.500	176	23Zet Tau	3.0200	22000.	93	12788	No
182	GOM_NL__2PRFIN20040810_120509_000000682029_00209_12788_2350.N1	10-AUG-2004 12:05:09	Dark	67.500	13	87Alp Tau	0.86700	3800.0	135	12788	No
183	GOM_NL__2PRFIN20040810_120700_000000452029_00209_12788_2351.N1	10-AUG-2004 12:07:00	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	12788	No
184	GOM_NL__2PRFIN20040810_120855_000000432029_00209_12788_2352.N1	10-AUG-2004 12:08:55	Dark	42.500	30	46Eps Ori	1.6940	30000.	85	12788	No
185	GOM_NL__2PRFIN20040810_121141_000000472029_00209_12788_2353.N1	10-AUG-2004 12:11:41	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12788	No
186	GOM_NL__2PRFIN20040810_121403_000000442029_00209_12788_2354.N1	10-AUG-2004 12:14:03	Dark	43.500	37	25Del CMa	1.8300	5900.0	87	12788	No
187	GOM_NL__2PRFIN20040810_121543_000000412029_00209_12788_2355.N1	10-AUG-2004 12:15:43	Dark	41.000	177	1Zet CMa	3.0220	26000.	82	12788	No
188	GOM_NL__2PRFIN20040810_121743_000000422029_00209_12788_2356.N1	10-AUG-2004 12:17:43	Dark	41.500	108	Alp Col	2.6520	15200.	83	12788	No
189	GOM_NL__2PRFIN20040810_122140_000000472029_00209_12788_2357.N1	10-AUG-2004 12:21:40	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	12788	No
190	GOM_NL__2PRFIN20040810_122652_000000512029_00210_12789_2329.N1	10-AUG-2004 12:26:52	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12789	No
191	GOM_NL__2PRFIN20040810_123133_000000482029_00210_12789_2330.N1	10-AUG-2004 12:31:33	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12789	No
192	GOM_NL__2PRFIN20040810_123702_000000602029_00210_12789_2331.N1	10-AUG-2004 12:37:02	Straylight	59.500	84	Alp Phe	2.3970	4500.0	119	12789	No
193	GOM_NL__2PRFIN20040810_124115_000000452029_00210_12789_2332.N1	10-AUG-2004 12:41:15	Straylight	44.500	31	Alp Gru	1.7340	15200.	89	12789	No
194	GOM_NL__2PRFIN20040810_124505_000000652029_00210_12789_2333.N1	10-AUG-2004 12:45:05	Tw_i_and_stray	65.000	18	24Alp PsA	1.1660	9700.0	130	12789	No
195	GOM_NL__2PRFIN20040810_124845_000000432029_00210_12789_2334.N1	10-AUG-2004 12:48:45	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12789	No
196	GOM_NL__2PRFIN20040810_125112_000000482029_00210_12789_2335.N1	10-AUG-2004 12:51:12	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12789	No
197	GOM_NL__2PRFIN20040810_125452_000000482029_00210_12789_2336.N1	10-AUG-2004 12:54:52	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12789	No
198	GOM_NL__2PRFIN20040810_125908_000000382029_00210_12789_2337.N1	10-AUG-2004 12:59:08	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12789	No
199	GOM_NL__2PRFIN20040810_130651_000000422029_00210_12789_2338.N1	10-AUG-2004 13:06:51	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12789	No
200	GOM_NL__2PRFIN20040810_130819_000000412029_00210_12789_2339.N1	10-AUG-2004 13:08:19	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12789	No
201	GOM_NL__2PRFIN20040810_131003_000000432029_00210_12789_2340.N1	10-AUG-2004 13:10:03	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12789	No
202	GOM_NL__2PRFIN20040810_131158_000000392029_00210_12789_2341.N1	10-AUG-2004 13:11:58	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12789	No
203	GOM_NL__2PRFIN20040810_131528_000000422029_00210_12789_2342.N1	10-AUG-2004 13:15:28	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12789	No
204	GOM_NL__2PRFIN20040810_132015_000000392029_00210_12789_2343.N1	10-AUG-2004 13:20:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12789	No
205	GOM_NL__2PRFIN20040810_132209_000000372029_00210_12789_2344.N1	10-AUG-2004 13:22:09	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12789	No
206	GOM_NL__2PRFIN20040810_133008_000000552029_00210_12789_2345.N1	10-AUG-2004 13:30:08	Bright	54.500	160	23Gam Per	2.9300	4700.0	109	12789	No
207	GOM_NL__2PRFIN20040810_133306_000002552029_00210_12789_2346.N1	10-AUG-2004 13:33:06	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12789	No
208	GOM_NL__2PRFIN20040810_134028_000000512029_00210_12789_2347.N1	10-AUG-2004 13:40:28	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12789	No
209	GOM_NL__2PRFIN20040810_134243_000000442029_00210_12789_2348.N1	10-AUG-2004 13:42:43	Tw_i_and_stray	44.000	176	23Zet Tau	3.0200	22000.	88	12789	No
210	GOM_NL__2PRFIN20040810_134546_000000662029_00210_12789_2349.N1	10-AUG-2004 13:45:46	Dark	65.500	13	87Alp Tau	0.86700	3800.0	131	12789	No
211	GOM_NL__2PRFIN20040810_134736_000000472029_00210_12789_2350.N1	10-AUG-2004 13:47:36	Dark	46.500	27	24Gam Ori	1.6360	26000.	93	12789	No
212	GOM_NL__2PRFIN20040810_134931_000000502029_00210_12789_2351.N1	10-AUG-2004 13:49:31	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12789	No
213	GOM_NL__2PRFIN20040810_135218_000000442029_00210_12789_2352.N1	10-AUG-2004 13:52:18	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12789	No
214	GOM_NL__2PRFIN20040810_135440_000000462029_00210_12789_2353.N1	10-AUG-2004 13:54:40	Dark	46.000	37	25Del CMa	1.8300	5900.0	92	12789	No
215	GOM_NL__2PRFIN20040810_135620_000000392029_00210_12789_2354.N1	10-AUG-2004 13:56:20	Dark	39.000	177	1Zet CMa	3.0220	26000.	78	12789	No
216	GOM_NL__2PRFIN20040810_135820_000000432029_00210_12789_2355.N1	10-AUG-2004 13:58:20	Dark	43.000	108	Alp Col	2.6520	15200.	86	12789	No
217	GOM_NL__2PRFIN20040810_140216_000000462029_00210_12789_2356.N1	10-AUG-2004 14:02:16	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12789	No
218	GOM_NL__2PRFIN20040810_140729_000000522029_00211_12790_2329.N1	10-AUG-2004 14:07:29	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12790	No
219	GOM_NL__2PRFIN20040810_141210_000000472029_00211_12790_2330.N1	10-AUG-2004 14:12:10	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12790	No

220	GOM_NL__2PRFIN20040810_141739_000000622029_00211_12790_2331.N1	10-AUG-2004 14:17:39	Straylight	62.000	84	Alp Phe	2.3970	4500.0	124	12790	No
221	GOM_NL__2PRFIN20040810_142108_000000412029_00211_12790_2332.N1	10-AUG-2004 14:21:08	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12790	No
222	GOM_NL__2PRFIN20040810_142542_000000632029_00211_12790_2333.N1	10-AUG-2004 14:25:42	Tw_i_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12790	No
223	GOM_NL__2PRFIN20040810_142922_000000422029_00211_12790_2334.N1	10-AUG-2004 14:29:22	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12790	No
224	GOM_NL__2PRFIN20040810_143149_000000472029_00211_12790_2335.N1	10-AUG-2004 14:31:49	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12790	No
225	GOM_NL__2PRFIN20040810_143529_000000462029_00211_12790_2336.N1	10-AUG-2004 14:35:29	Bright	45.500	154	22Bet Aqr	2.8990	5700.0	91	12790	No
226	GOM_NL__2PRFIN20040810_143750_000000542029_00211_12790_2337.N1	10-AUG-2004 14:37:50	Bright	54.000	162	34Alp Aqr	2.9440	5350.0	108	12790	No
227	GOM_NL__2PRFIN20040810_143944_000000372029_00211_12790_2338.N1	10-AUG-2004 14:39:44	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12790	No
228	GOM_NL__2PRFIN20040810_144127_000000362029_00211_12790_2339.N1	10-AUG-2004 14:41:27	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12790	No
229	GOM_NL__2PRFIN20040810_144727_000000392029_00211_12790_2340.N1	10-AUG-2004 14:47:27	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12790	No
230	GOM_NL__2PRFIN20040810_144855_000000372029_00211_12790_2341.N1	10-AUG-2004 14:48:55	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12790	No
231	GOM_NL__2PRFIN20040810_145039_000000422029_00211_12790_2342.N1	10-AUG-2004 14:50:39	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12790	No
232	GOM_NL__2PRFIN20040810_145234_000000372029_00211_12790_2343.N1	10-AUG-2004 14:52:34	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	12790	No
233	GOM_NL__2PRFIN20040810_145603_000000422029_00211_12790_2344.N1	10-AUG-2004 14:56:03	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12790	No
234	GOM_NL__2PRFIN20040810_150051_000000382029_00211_12790_2345.N1	10-AUG-2004 15:00:51	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12790	No
235	GOM_NL__2PRFIN20040810_150245_000000392029_00211_12790_2346.N1	10-AUG-2004 15:02:45	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12790	No
236	GOM_NL__2PRFIN20040810_150502_000000482029_00211_12790_2347.N1	10-AUG-2004 15:05:02	Bright	48.000	110	37Del Cas	2.6780	8900.0	96	12790	No
237	GOM_NL__2PRFIN20040810_151044_000000522029_00211_12790_2348.N1	10-AUG-2004 15:10:44	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12790	No
238	GOM_NL__2PRFIN20040810_151340_0000002552029_00211_12790_2349.N1	10-AUG-2004 15:13:40	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12790	No
239	GOM_NL__2PRFIN20040810_152318_000000432029_00211_12790_2350.N1	10-AUG-2004 15:23:18	Tw_i_and_stray	42.500	176	23Zet Tau	3.0200	22000.	85	12790	No
240	GOM_NL__2PRFIN20040810_152708_000000492029_00211_12790_2351.N1	10-AUG-2004 15:27:08	Dark	49.000	14	58Alp Ori	0.87000	3000.0	98	12790	No
241	GOM_NL__2PRFIN20040810_153009_000000472029_00211_12790_2352.N1	10-AUG-2004 15:30:09	Dark	46.500	30	46Eps Ori	1.6940	30000.	93	12790	No
242	GOM_NL__2PRFIN20040810_153254_000000452029_00211_12790_2353.N1	10-AUG-2004 15:32:54	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12790	No
243	GOM_NL__2PRFIN20040810_153437_000000402029_00211_12790_2354.N1	10-AUG-2004 15:34:37	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12790	No
244	GOM_NL__2PRFIN20040810_153604_000000432029_00211_12790_2355.N1	10-AUG-2004 15:36:04	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12790	No
245	GOM_NL__2PRFIN20040810_153856_000000412029_00211_12790_2356.N1	10-AUG-2004 15:38:56	Dark	40.500	108	Alp Col	2.6520	15200.	81	12790	No
246	GOM_NL__2PRFIN20040810_154252_000000522029_00211_12790_2357.N1	10-AUG-2004 15:42:52	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12790	No
247	GOM_NL__2PRFIN20040810_154806_000000532029_00212_12791_2329.N1	10-AUG-2004 15:48:06	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12791	No
248	GOM_NL__2PRFIN20040810_155246_000000432029_00212_12791_2330.N1	10-AUG-2004 15:52:46	Dark	43.000	9	Alp Eri	0.45300	24000.	86	12791	No
249	GOM_NL__2PRFIN20040810_155816_000000572029_00212_12791_2331.N1	10-AUG-2004 15:58:16	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12791	No
250	GOM_NL__2PRFIN20040810_160144_000000422029_00212_12791_2332.N1	10-AUG-2004 16:01:44	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12791	No
251	GOM_NL__2PRFIN20040810_160618_000000622029_00212_12791_2333.N1	10-AUG-2004 16:06:18	Tw_i_and_stray	62.000	18	24Alp PsA	1.1660	9700.0	124	12791	No
252	GOM_NL__2PRFIN20040810_160958_000000422029_00212_12791_2334.N1	10-AUG-2004 16:09:58	Bright	42.000	103	38Zet Sgr	2.6000	9700.0	84	12791	No
253	GOM_NL__2PRFIN20040810_161225_000000472029_00212_12791_2335.N1	10-AUG-2004 16:12:25	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12791	No
254	GOM_NL__2PRFIN20040810_161605_000000472029_00212_12791_2336.N1	10-AUG-2004 16:16:05	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12791	No
255	GOM_NL__2PRFIN20040810_161824_000000562029_00212_12791_2337.N1	10-AUG-2004 16:18:24	Bright	55.500	162	34Alp Aqr	2.9440	5350.0	111	12791	No
256	GOM_NL__2PRFIN20040810_162020_000000392029_00212_12791_2338.N1	10-AUG-2004 16:20:20	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12791	No
257	GOM_NL__2PRFIN20040810_162202_000000372029_00212_12791_2339.N1	10-AUG-2004 16:22:02	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12791	No
258	GOM_NL__2PRFIN20040810_162802_000000422029_00212_12791_2340.N1	10-AUG-2004 16:28:02	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12791	No
259	GOM_NL__2PRFIN20040810_162931_000000382029_00212_12791_2341.N1	10-AUG-2004 16:29:31	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	12791	No
260	GOM_NL__2PRFIN20040810_163114_000000432029_00212_12791_2342.N1	10-AUG-2004 16:31:14	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12791	No
261	GOM_NL__2PRFIN20040810_163311_000000402029_00212_12791_2343.N1	10-AUG-2004 16:33:11	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12791	No
262	GOM_NL__2PRFIN20040810_163639_000000422029_00212_12791_2344.N1	10-AUG-2004 16:36:39	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12791	No
263	GOM_NL__2PRFIN20040810_164128_000000352029_00212_12791_2345.N1	10-AUG-2004 16:41:28	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12791	No
264	GOM_NL__2PRFIN20040810_164321_000000392029_00212_12791_2346.N1	10-AUG-2004 16:43:21	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12791	No
265	GOM_NL__2PRFIN20040810_164537_000000502029_00212_12791_2347.N1	10-AUG-2004 16:45:37	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12791	No
266	GOM_NL__2PRFIN20040810_165119_000000532029_00212_12791_2348.N1	10-AUG-2004 16:51:19	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	12791	No
267	GOM_NL__2PRFIN20040810_165413_0000002552029_00212_12791_2349.N1	10-AUG-2004 16:54:13	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12791	No
268	GOM_NL__2PRFIN20040810_170355_000000472029_00212_12791_2350.N1	10-AUG-2004 17:03:55	Tw_i_and_stray	47.000	176	23Zet Tau	3.0200	22000.	94	12791	No
269	GOM_NL__2PRFIN20040810_170744_000000562029_00212_12791_2351.N1	10-AUG-2004 17:07:44	Dark	56.000	14	58Alp Ori	0.87000	3000.0	112	12791	No
270	GOM_NL__2PRFIN20040810_171045_000000492029_00212_12791_2352.N1	10-AUG-2004 17:10:45	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12791	No
271	GOM_NL__2PRFIN20040810_171330_000000482029_00212_12791_2353.N1	10-AUG-2004 17:13:30	Dark	47.500	1	9Alp CMa	-1.4400	11000.	95	12791	No
272	GOM_NL__2PRFIN20040810_171513_000000402029_00212_12791_2354.N1	10-AUG-2004 17:15:13	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12791	No
273	GOM_NL__2PRFIN20040810_171640_000000432029_00212_12791_2355.N1	10-AUG-2004 17:16:40	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12791	No
274	GOM_NL__2PRFIN20040810_171933_000000432029_00212_12791_2356.N1	10-AUG-2004 17:19:33	Dark	42.500	108	Alp Col	2.6520	15200.	85	12791	No
275	GOM_NL__2PRFIN20040810_172329_000000462029_00212_12791_2357.N1	10-AUG-2004 17:23:29	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12791	No
276	GOM_NL__2PRFIN20040810_172843_000000512029_00213_12792_2329.N1	10-AUG-2004 17:28:43	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12792	No
277	GOM_NL__2PRFIN20040810_173323_000000482029_00213_12792_2330.N1	10-AUG-2004 17:33:23	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12792	No
278	GOM_NL__2PRFIN20040810_173853_000000542029_00213_12792_2331.N1	10-AUG-2004 17:38:53	Straylight	54.000	84	Alp Phe	2.3970	4500.0	108	12792	No

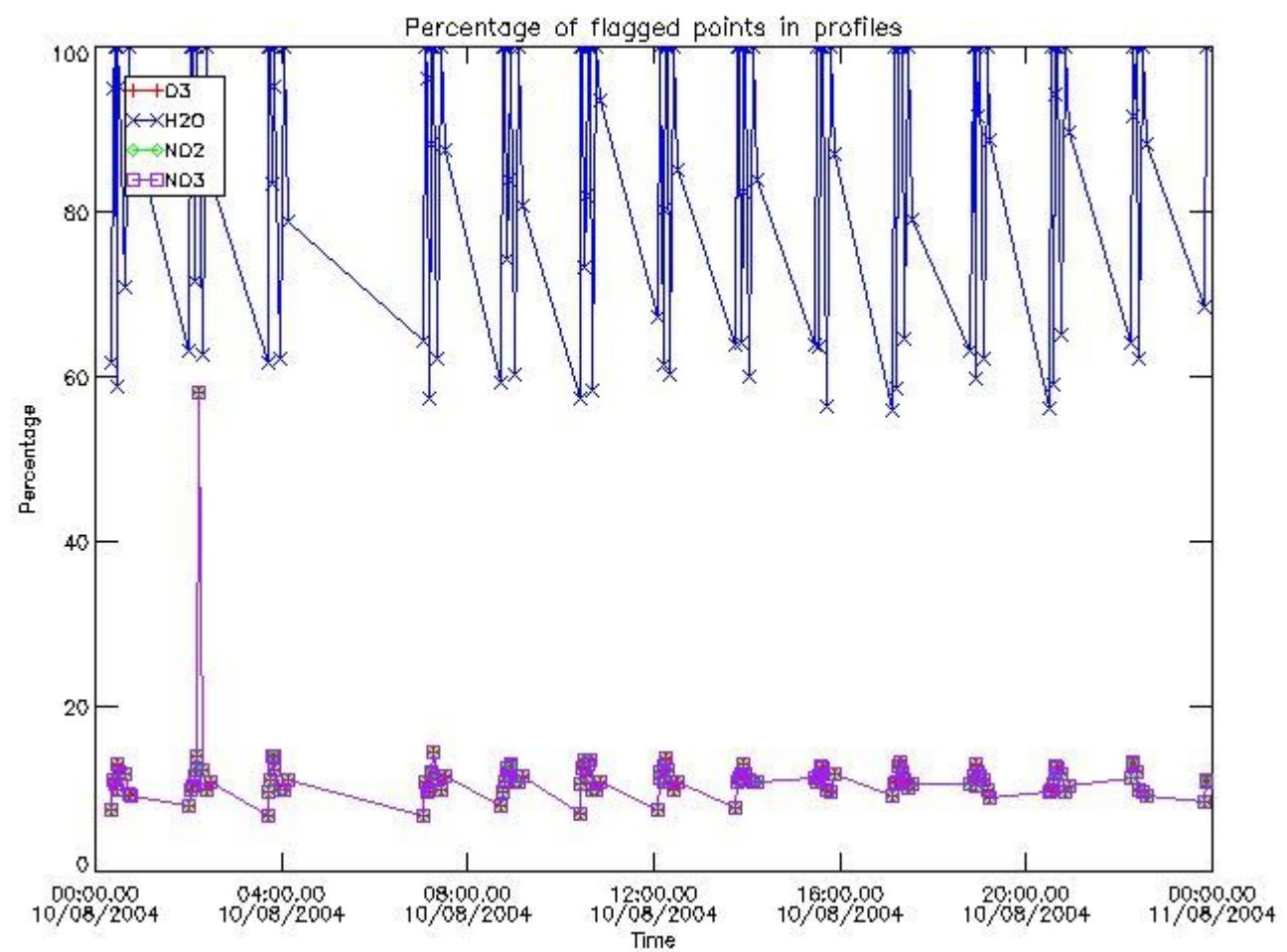
279	GOM_NL__2PRFIN20040810_174221_000000402029_00213_12792_2332.N1	10-AUG-2004 17:42:21	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12792	No
280	GOM_NL__2PRFIN20040810_174655_000000632029_00213_12792_2333.N1	10-AUG-2004 17:46:55	Tw_i_and_stray	63.000	18	24Alp PsA	1.1660	9700.0	126	12792	No
281	GOM_NL__2PRFIN20040810_175034_000000512029_00213_12792_2334.N1	10-AUG-2004 17:50:34	Bright	51.000	103	38Zet Sgr	2.6000	9700.0	102	12792	No
282	GOM_NL__2PRFIN20040810_175301_000000492029_00213_12792_2335.N1	10-AUG-2004 17:53:01	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12792	No
283	GOM_NL__2PRFIN20040810_175641_000000472029_00213_12792_2336.N1	10-AUG-2004 17:56:41	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12792	No
284	GOM_NL__2PRFIN20040810_175901_000000542029_00213_12792_2337.N1	10-AUG-2004 17:59:01	Bright	54.000	162	34Alp Aqr	2.9440	5350.0	108	12792	No
285	GOM_NL__2PRFIN20040810_180056_000000392029_00213_12792_2338.N1	10-AUG-2004 18:00:56	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12792	No
286	GOM_NL__2PRFIN20040810_180239_000000382029_00213_12792_2339.N1	10-AUG-2004 18:02:39	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12792	No
287	GOM_NL__2PRFIN20040810_180838_000000412029_00213_12792_2340.N1	10-AUG-2004 18:08:38	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12792	No
288	GOM_NL__2PRFIN20040810_181006_000000402029_00213_12792_2341.N1	10-AUG-2004 18:10:06	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12792	No
289	GOM_NL__2PRFIN20040810_181150_000000422029_00213_12792_2342.N1	10-AUG-2004 18:11:50	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12792	No
290	GOM_NL__2PRFIN20040810_181347_000000392029_00213_12792_2343.N1	10-AUG-2004 18:13:47	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12792	No
291	GOM_NL__2PRFIN20040810_181715_000000402029_00213_12792_2344.N1	10-AUG-2004 18:17:15	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12792	No
292	GOM_NL__2PRFIN20040810_182205_000000402029_00213_12792_2345.N1	10-AUG-2004 18:22:05	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12792	No
293	GOM_NL__2PRFIN20040810_182357_000000382029_00213_12792_2346.N1	10-AUG-2004 18:23:57	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12792	No
294	GOM_NL__2PRFIN20040810_182612_000000512029_00213_12792_2347.N1	10-AUG-2004 18:26:12	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12792	No
295	GOM_NL__2PRFIN20040810_183153_000000752029_00213_12792_2348.N1	10-AUG-2004 18:31:53	Bright	75.000	160	23Gam Per	2.9300	4700.0	150	12792	No
296	GOM_NL__2PRFIN20040810_183446_000002552029_00213_12792_2349.N1	10-AUG-2004 18:34:46	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12792	No
297	GOM_NL__2PRFIN20040810_184431_000000462029_00213_12792_2350.N1	10-AUG-2004 18:44:31	Tw_i_and_stray	46.000	176	23Zet Tau	3.0200	22000.	92	12792	No
298	GOM_NL__2PRFIN20040810_184821_000000482029_00213_12792_2351.N1	10-AUG-2004 18:48:21	Dark	48.000	14	58Alp Ori	0.87000	3000.0	96	12792	No
299	GOM_NL__2PRFIN20040810_185121_000000492029_00213_12792_2352.N1	10-AUG-2004 18:51:21	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12792	No
300	GOM_NL__2PRFIN20040810_185406_000000492029_00213_12792_2353.N1	10-AUG-2004 18:54:06	Dark	49.000	1	9Alp CMa	-1.4400	11000.	98	12792	No
301	GOM_NL__2PRFIN20040810_185550_000000392029_00213_12792_2354.N1	10-AUG-2004 18:55:50	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12792	No
302	GOM_NL__2PRFIN20040810_185717_000000432029_00213_12792_2355.N1	10-AUG-2004 18:57:17	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12792	No
303	GOM_NL__2PRFIN20040810_190009_000000452029_00213_12792_2356.N1	10-AUG-2004 19:00:09	Dark	44.500	108	Alp Col	2.6520	15200.	89	12792	No
304	GOM_NL__2PRFIN20040810_190405_000000462029_00213_12792_2357.N1	10-AUG-2004 19:04:05	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12792	No
305	GOM_NL__2PRFIN20040810_190920_000000512029_00214_12793_2349.N1	10-AUG-2004 19:09:20	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12793	No
306	GOM_NL__2PRFIN20040810_191400_000000582029_00214_12793_2350.N1	10-AUG-2004 19:14:00	Dark	57.500	9	Alp Eri	0.45300	24000.	115	12793	No
307	GOM_NL__2PRFIN20040810_191929_000000562029_00214_12793_2351.N1	10-AUG-2004 19:19:29	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12793	No
308	GOM_NL__2PRFIN20040810_192257_000000422029_00214_12793_2352.N1	10-AUG-2004 19:22:57	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12793	No
309	GOM_NL__2PRFIN20040810_192731_000000622029_00214_12793_2353.N1	10-AUG-2004 19:27:31	Tw_i_and_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12793	No
310	GOM_NL__2PRFIN20040810_193110_000000522029_00214_12793_2354.N1	10-AUG-2004 19:31:10	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12793	No
311	GOM_NL__2PRFIN20040810_193337_000000482029_00214_12793_2355.N1	10-AUG-2004 19:33:37	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12793	No
312	GOM_NL__2PRFIN20040810_193717_000000472029_00214_12793_2356.N1	10-AUG-2004 19:37:17	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12793	No
313	GOM_NL__2PRFIN20040810_193936_000000552029_00214_12793_2357.N1	10-AUG-2004 19:39:36	Bright	55.000	162	34Alp Aqr	2.9440	5350.0	110	12793	No
314	GOM_NL__2PRFIN20040810_194132_000000372029_00214_12793_2358.N1	10-AUG-2004 19:41:32	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12793	No
315	GOM_NL__2PRFIN20040810_194315_000000362029_00214_12793_2359.N1	10-AUG-2004 19:43:15	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12793	No
316	GOM_NL__2PRFIN20040810_194914_000000422029_00214_12793_2360.N1	10-AUG-2004 19:49:14	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12793	No
317	GOM_NL__2PRFIN20040810_195042_000000392029_00214_12793_2361.N1	10-AUG-2004 19:50:42	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	12793	No
318	GOM_NL__2PRFIN20040810_195225_000000402029_00214_12793_2362.N1	10-AUG-2004 19:52:25	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	12793	No
319	GOM_NL__2PRFIN20040810_195423_000000412029_00214_12793_2363.N1	10-AUG-2004 19:54:23	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12793	No
320	GOM_NL__2PRFIN20040810_195751_000000402029_00214_12793_2364.N1	10-AUG-2004 19:57:51	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12793	No
321	GOM_NL__2PRFIN20040810_200241_000000362029_00214_12793_2365.N1	10-AUG-2004 20:02:41	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12793	No
322	GOM_NL__2PRFIN20040810_200433_000000372029_00214_12793_2366.N1	10-AUG-2004 20:04:33	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12793	No
323	GOM_NL__2PRFIN20040810_200648_000000502029_00214_12793_2367.N1	10-AUG-2004 20:06:48	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12793	No
324	GOM_NL__2PRFIN20040810_201229_000000752029_00214_12793_2368.N1	10-AUG-2004 20:12:29	Bright	75.000	160	23Gam Per	2.9300	4700.0	150	12793	No
325	GOM_NL__2PRFIN20040810_201520_000002552029_00214_12793_2369.N1	10-AUG-2004 20:15:20	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12793	No
326	GOM_NL__2PRFIN20040810_202507_000000462029_00214_12793_2370.N1	10-AUG-2004 20:25:07	Tw_i_and_stray	46.000	176	23Zet Tau	3.0200	22000.	92	12793	No
327	GOM_NL__2PRFIN20040810_202857_000000532029_00214_12793_2371.N1	10-AUG-2004 20:28:57	Dark	53.000	14	58Alp Ori	0.87000	3000.0	106	12793	No
328	GOM_NL__2PRFIN20040810_203158_000000512029_00214_12793_2372.N1	10-AUG-2004 20:31:58	Dark	51.000	30	46Eps Ori	1.6940	30000.	102	12793	No
329	GOM_NL__2PRFIN20040810_203442_000000482029_00214_12793_2373.N1	10-AUG-2004 20:34:42	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12793	No
330	GOM_NL__2PRFIN20040810_203626_000000402029_00214_12793_2374.N1	10-AUG-2004 20:36:26	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12793	No
331	GOM_NL__2PRFIN20040810_203753_000000442029_00214_12793_2375.N1	10-AUG-2004 20:37:53	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12793	No
332	GOM_NL__2PRFIN20040810_204046_000000412029_00214_12793_2376.N1	10-AUG-2004 20:40:46	Dark	41.000	108	Alp Col	2.6520	15200.	82	12793	No
333	GOM_NL__2PRFIN20040810_204441_000000522029_00214_12793_2377.N1	10-AUG-2004 20:44:41	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12793	No
334	GOM_NL__2PRFIN20040810_204956_000000532029_00215_12794_2452.N1	10-AUG-2004 20:49:56	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12794	No
335	GOM_NL__2PRFIN20040810_205435_000000492029_00215_12794_2453.N1	10-AUG-2004 20:54:35	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12794	No
336	GOM_NL__2PRFIN20040810_210006_000000602029_00215_12794_2454.N1	10-AUG-2004 21:00:06	Straylight	59.500	84	Alp Phe	2.3970	4500.0	119	12794	No
337	GOM_NL__2PRFIN20040810_210333_000000342029_00215_12794_2455.N1	10-AUG-2004 21:03:33	Straylight	33.500	45	Alp Pav	1.9400	26000.	67	12794	No

338	GOM_NL__2PRFIN20040810_221518_000000452029_00215_12794_2456.N1	10-AUG-2004 22:15:18	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12794	No
339	GOM_NL__2PRFIN20040810_221701_000000392029_00215_12794_2457.N1	10-AUG-2004 22:17:01	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12794	No
340	GOM_NL__2PRFIN20040810_221829_000000432029_00215_12794_2458.N1	10-AUG-2004 22:18:29	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12794	No
341	GOM_NL__2PRFIN20040810_222122_000000422029_00215_12794_2459.N1	10-AUG-2004 22:21:22	Dark	42.000	108	Alp Col	2.6520	15200.	84	12794	No
342	GOM_NL__2PRFIN20040810_222517_000000522029_00215_12794_2460.N1	10-AUG-2004 22:25:17	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12794	No
343	GOM_NL__2PRFIN20040810_223033_000000532029_00216_12795_2466.N1	10-AUG-2004 22:30:33	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12795	No
344	GOM_NL__2PRFIN20040810_223513_000000562029_00216_12795_2467.N1	10-AUG-2004 22:35:13	Dark	55.500	9	Alp Eri	0.45300	24000.	111	12795	No
345	GOM_NL__2PRFIN20040810_224042_000000652029_00216_12795_2468.N1	10-AUG-2004 22:40:42	Straylight	65.000	84	Alp Phe	2.3970	4500.0	130	12795	No
346	GOM_NL__2PRFIN20040810_224409_000000402029_00216_12795_2469.N1	10-AUG-2004 22:44:09	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12795	No
347	GOM_NL__2PRFIN20040810_224844_000000632029_00216_12795_2470.N1	10-AUG-2004 22:48:44	Twi_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12795	No
348	GOM_NL__2PRFIN20040810_225223_000000402029_00216_12795_2471.N1	10-AUG-2004 22:52:23	Bright	39.500	103	38Zet Sgr	2.6000	9700.0	79	12795	No
349	GOM_NL__2PRFIN20040810_225448_000000472029_00216_12795_2472.N1	10-AUG-2004 22:54:48	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12795	No
350	GOM_NL__2PRFIN20040810_225828_000000472029_00216_12795_2473.N1	10-AUG-2004 22:58:28	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12795	No
351	GOM_NL__2PRFIN20040810_230048_000000552029_00216_12795_2474.N1	10-AUG-2004 23:00:48	Bright	55.000	162	34Alp Aqr	2.9440	5350.0	110	12795	No
352	GOM_NL__2PRFIN20040810_230244_000000382029_00216_12795_2475.N1	10-AUG-2004 23:02:44	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12795	No
353	GOM_NL__2PRFIN20040810_230427_000000372029_00216_12795_2476.N1	10-AUG-2004 23:04:27	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12795	No
354	GOM_NL__2PRFIN20040810_231024_000000412029_00216_12795_2477.N1	10-AUG-2004 23:10:24	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12795	No
355	GOM_NL__2PRFIN20040810_231153_000000402029_00216_12795_2478.N1	10-AUG-2004 23:11:53	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12795	No
356	GOM_NL__2PRFIN20040810_231336_000000432029_00216_12795_2479.N1	10-AUG-2004 23:13:36	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12795	No
357	GOM_NL__2PRFIN20040810_231535_000000422029_00216_12795_2480.N1	10-AUG-2004 23:15:35	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12795	No
358	GOM_NL__2PRFIN20040810_231901_000000372029_00216_12795_2481.N1	10-AUG-2004 23:19:01	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	12795	No
359	GOM_NL__2PRFIN20040810_232353_000000352029_00216_12795_2482.N1	10-AUG-2004 23:23:53	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12795	No
360	GOM_NL__2PRFIN20040810_232544_000000352029_00216_12795_2483.N1	10-AUG-2004 23:25:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	12795	No
361	GOM_NL__2PRFIN20040810_232758_000000512029_00216_12795_2484.N1	10-AUG-2004 23:27:58	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12795	No
362	GOM_NL__2PRFIN20040810_233340_000000542029_00216_12795_2485.N1	10-AUG-2004 23:33:40	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12795	No
363	GOM_NL__2PRFIN20040810_233627_0000002552029_00216_12795_2486.N1	10-AUG-2004 23:36:27	Twi_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12795	No
364	GOM_NL__2PRFIN20040810_234248_000000562029_00216_12795_2487.N1	10-AUG-2004 23:42:48	Bright	55.500	114	3Iot Aur	2.6930	4600.0	111	12795	No
365	GOM_NL__2PRFIN20040810_234516_000000502029_00216_12795_2488.N1	10-AUG-2004 23:45:16	Bright	49.500	151	13Mu Gem	2.8900	3000.0	99	12795	No
366	GOM_NL__2PRFIN20040810_234925_000000672029_00216_12795_2489.N1	10-AUG-2004 23:49:25	Dark	67.000	13	87Alp Tau	0.86700	3800.0	134	12795	No
367	GOM_NL__2PRFIN20040810_235114_000000512029_00216_12795_2490.N1	10-AUG-2004 23:51:14	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12795	No
368	GOM_NL__2PRFIN20040810_235308_000000522029_00216_12795_2491.N1	10-AUG-2004 23:53:08	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12795	No

3. Quality information per product

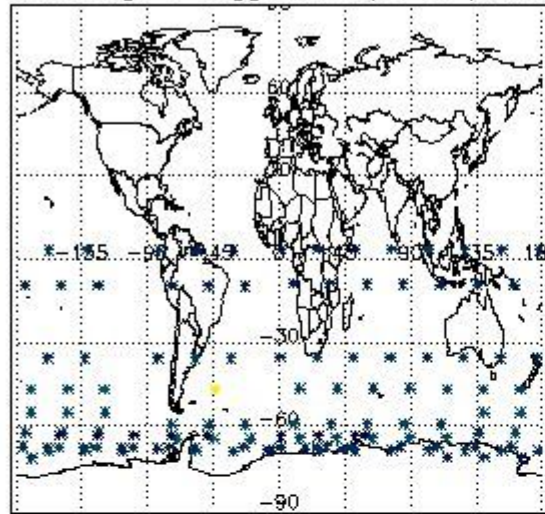
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

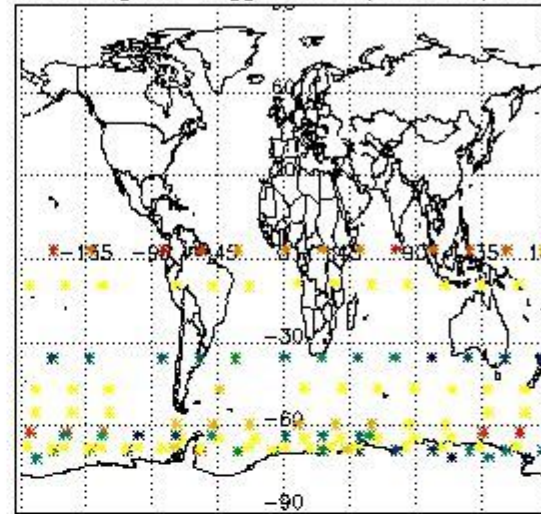


3.2 Plot quality information per product (world map)

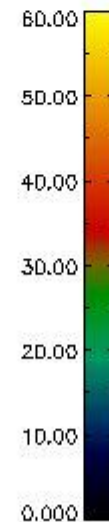
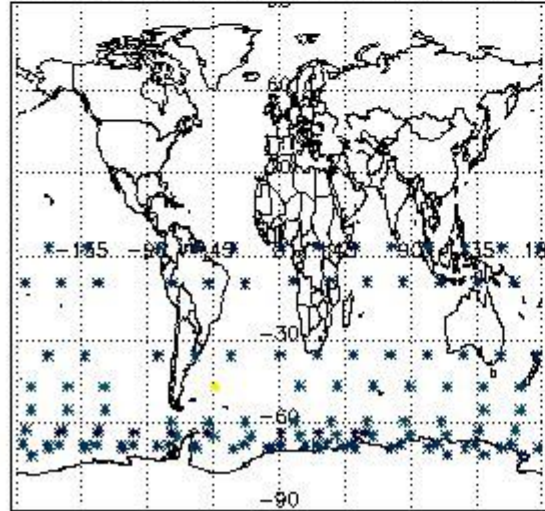
Percentage of flagged data per O3 profile



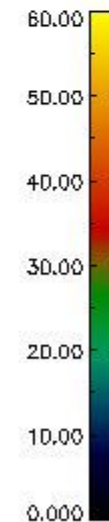
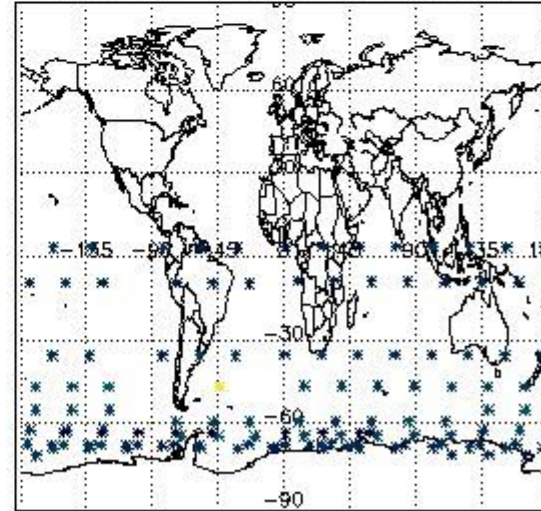
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

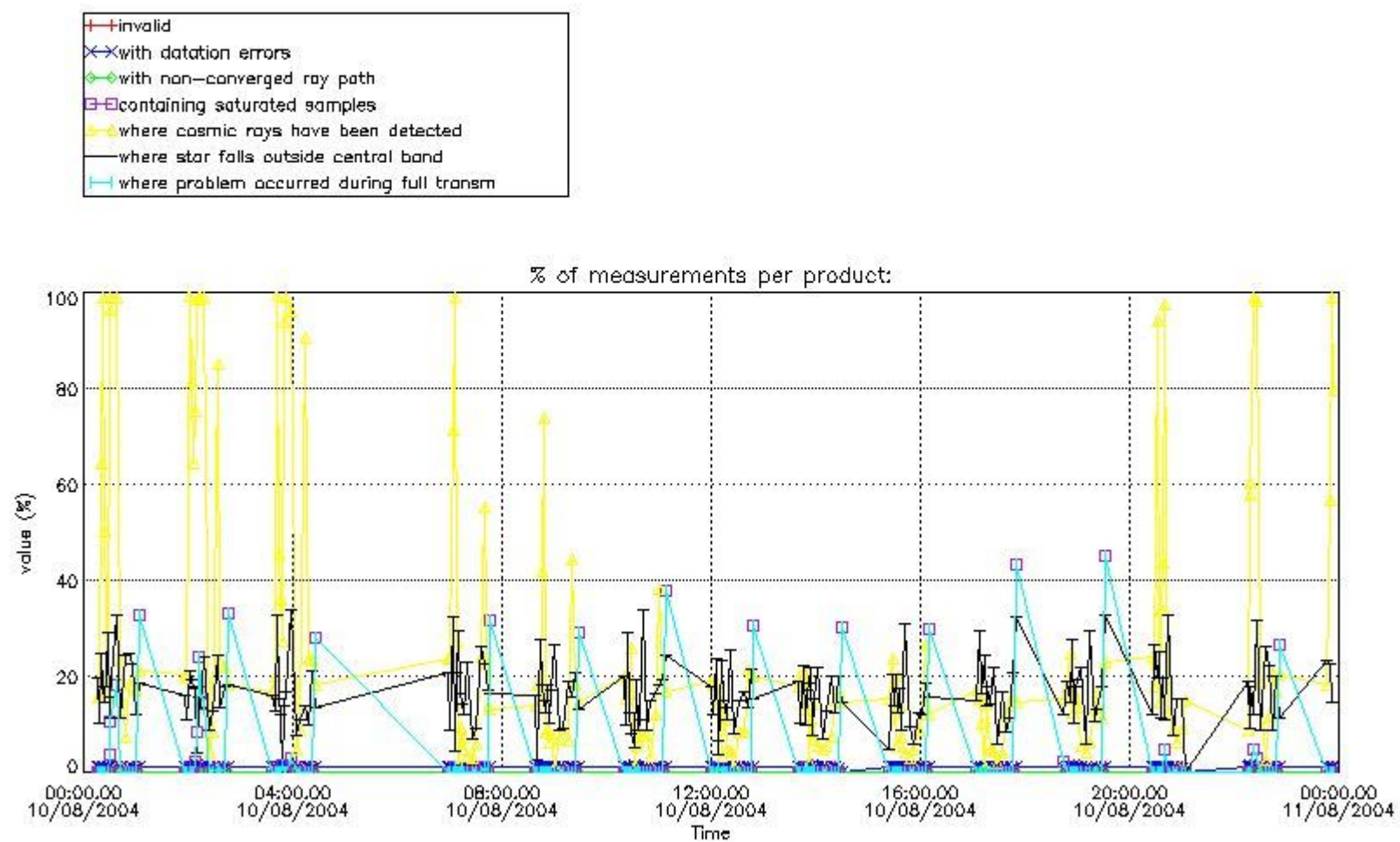


4. Level 1 quality information per product

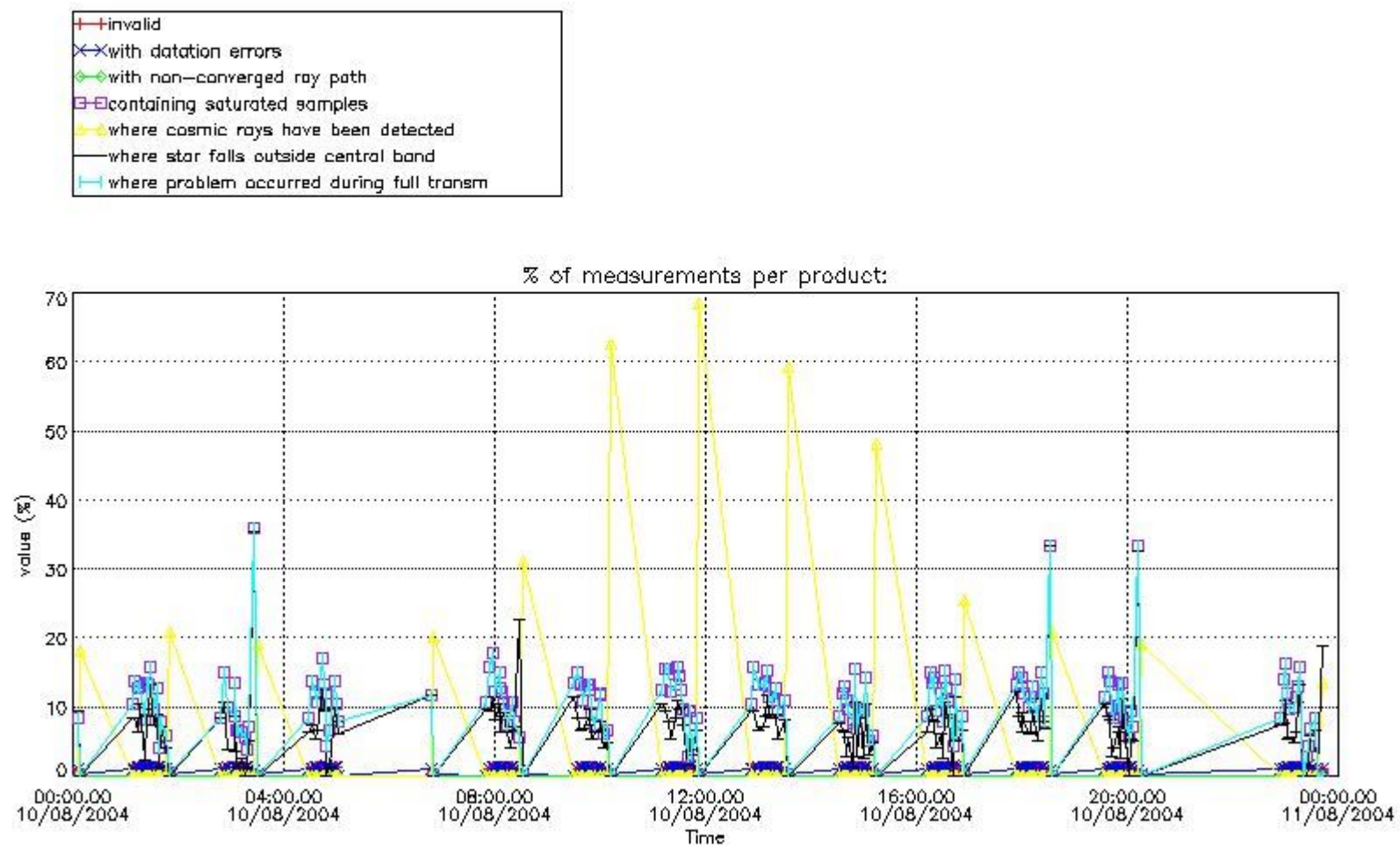
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

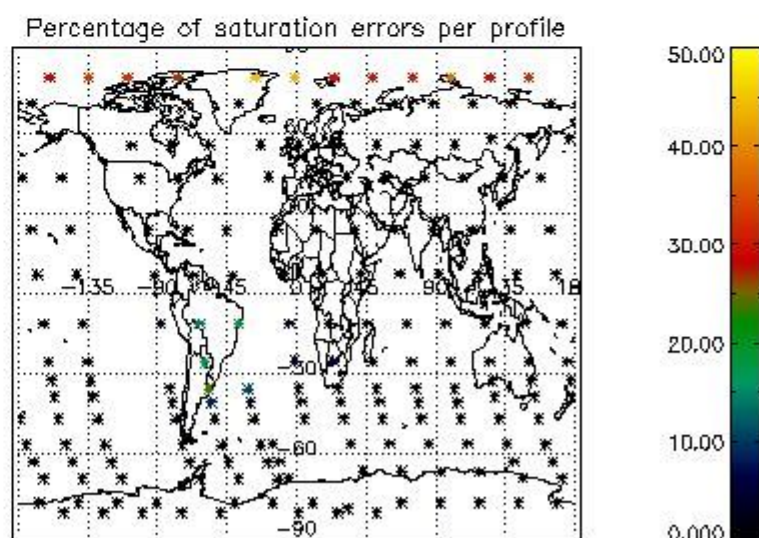
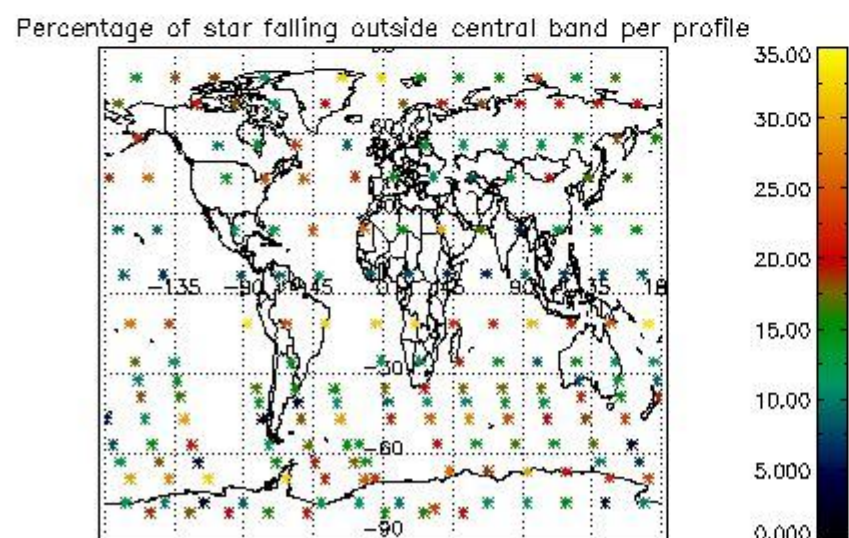
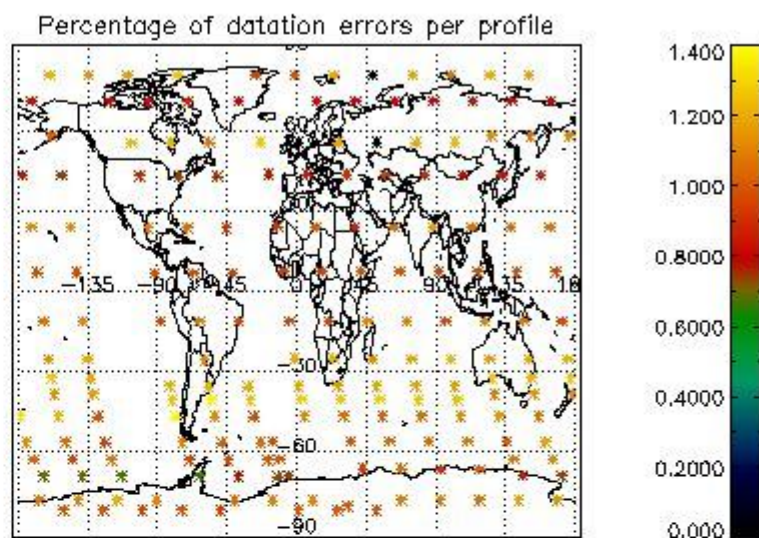
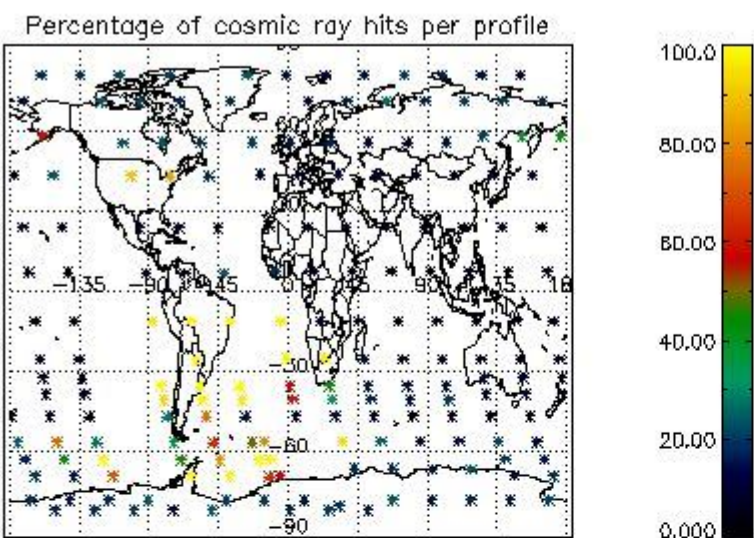


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

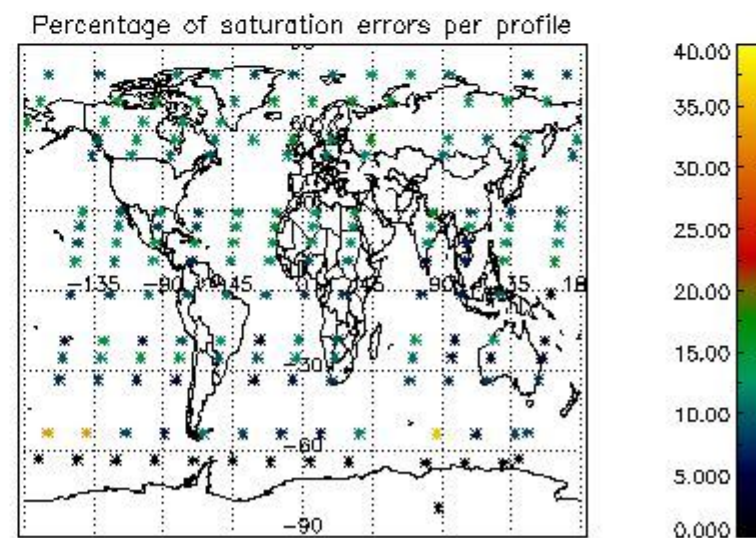
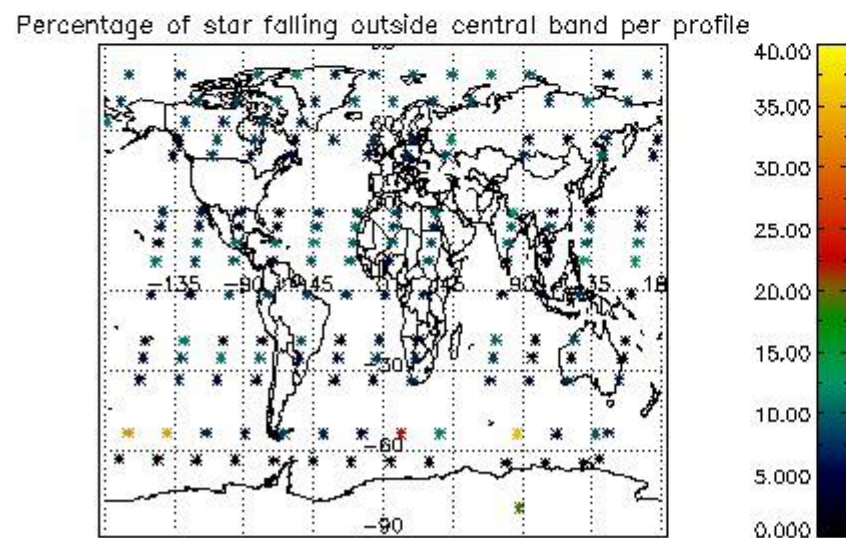
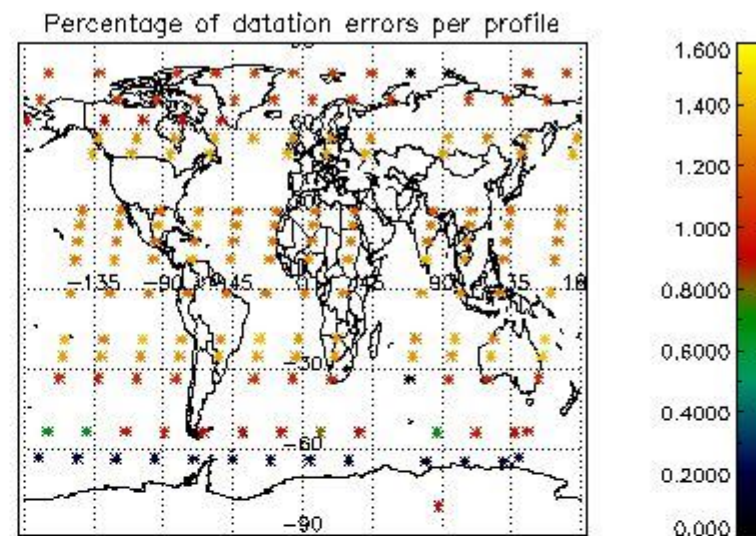
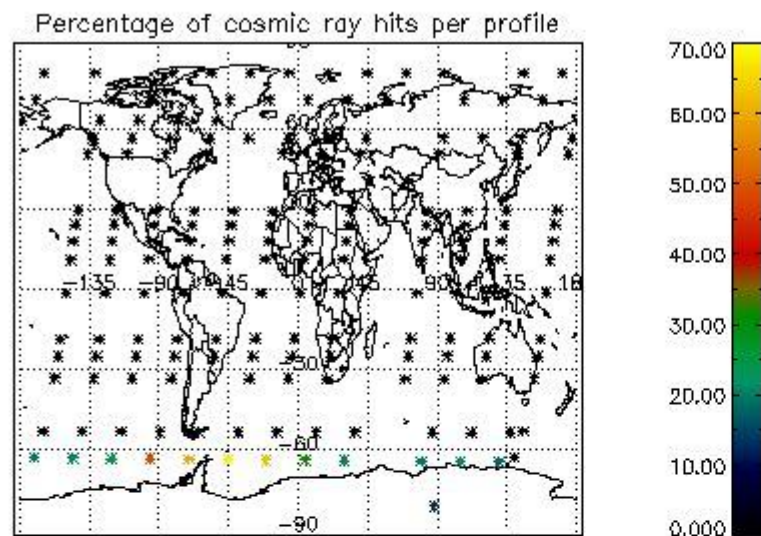


4.2 Plot quality information per product coming from level 1b processing (world map)

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

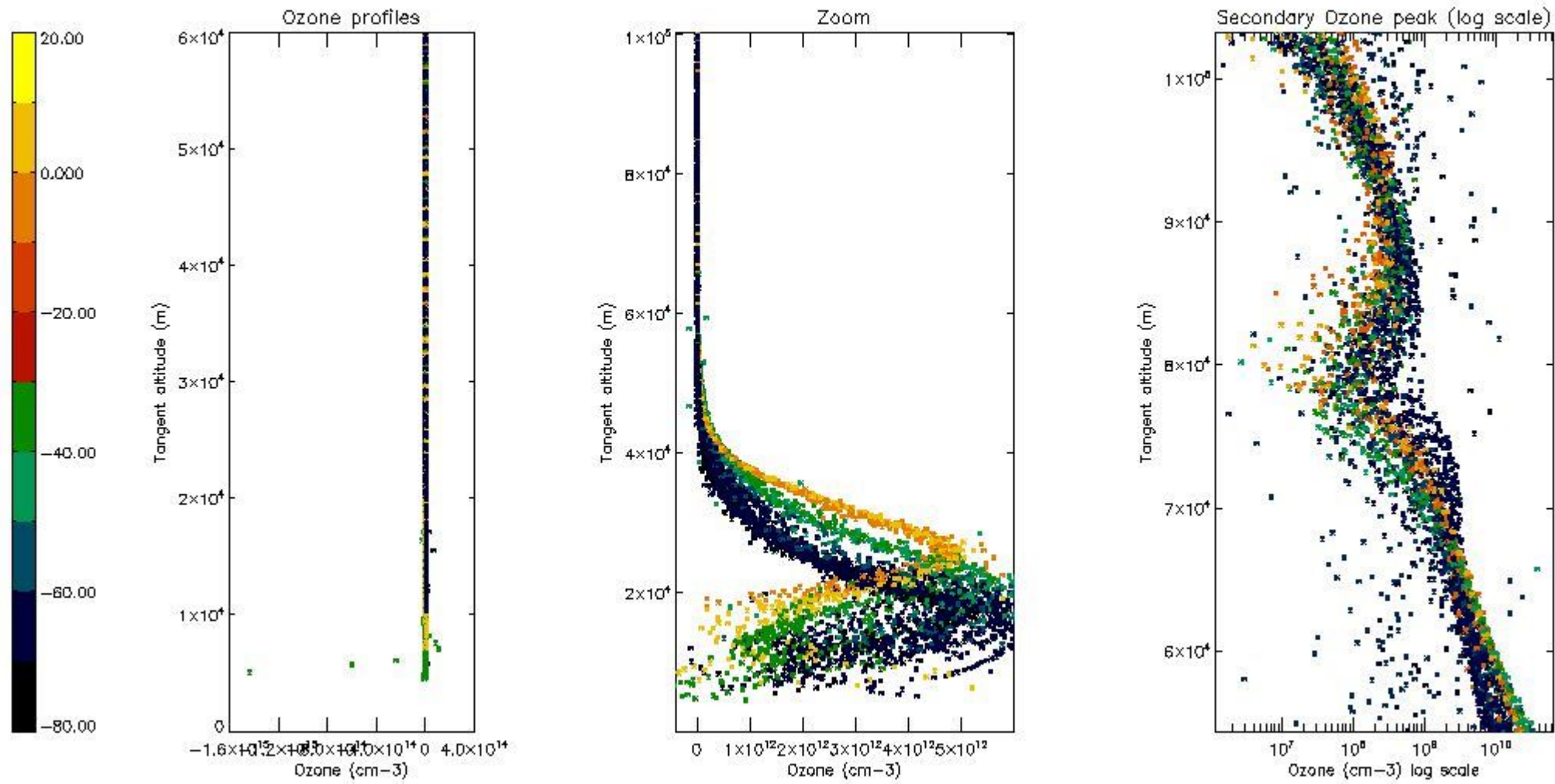
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	19

STD < 10	16
STD < 5	12

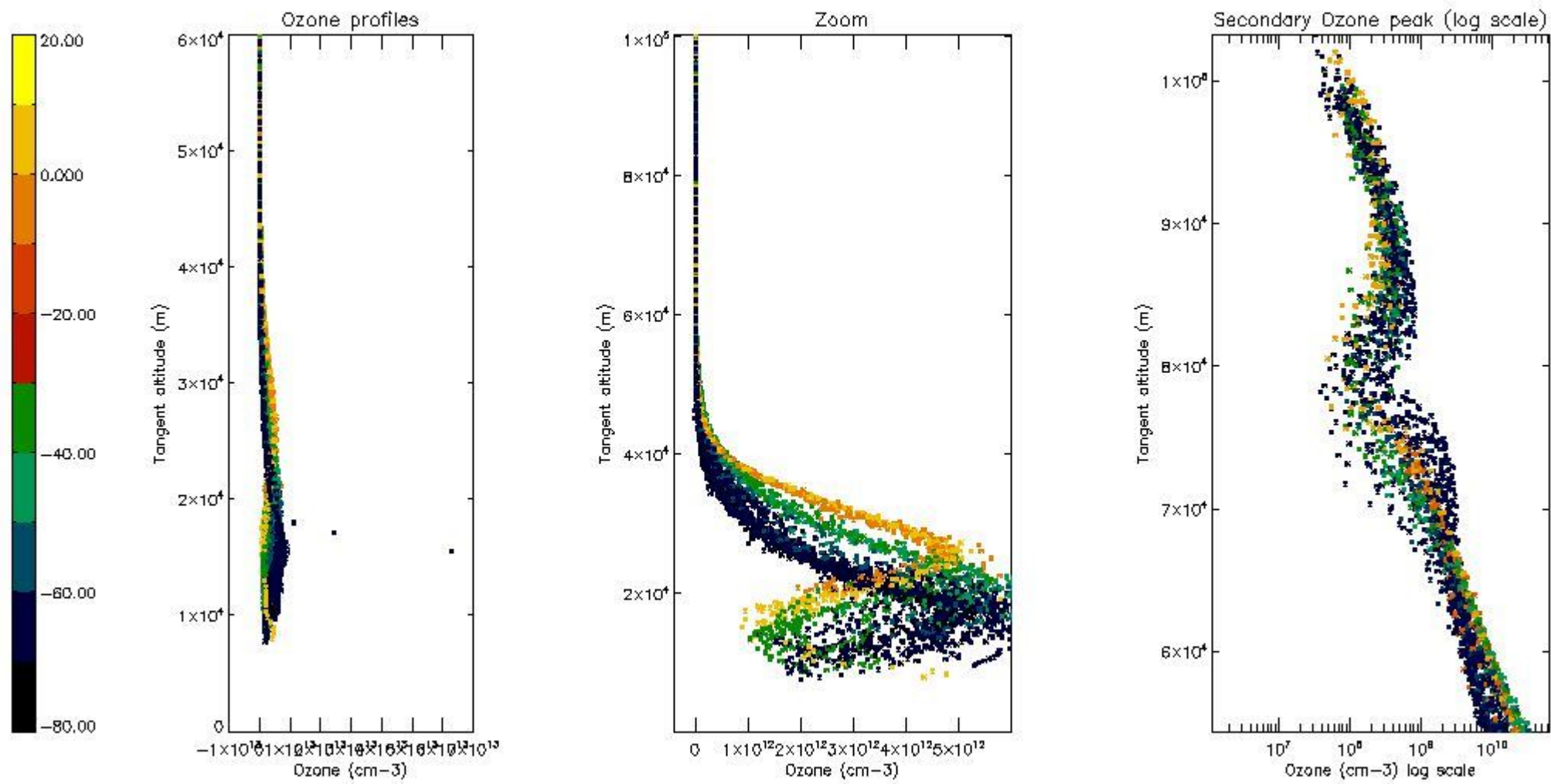
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



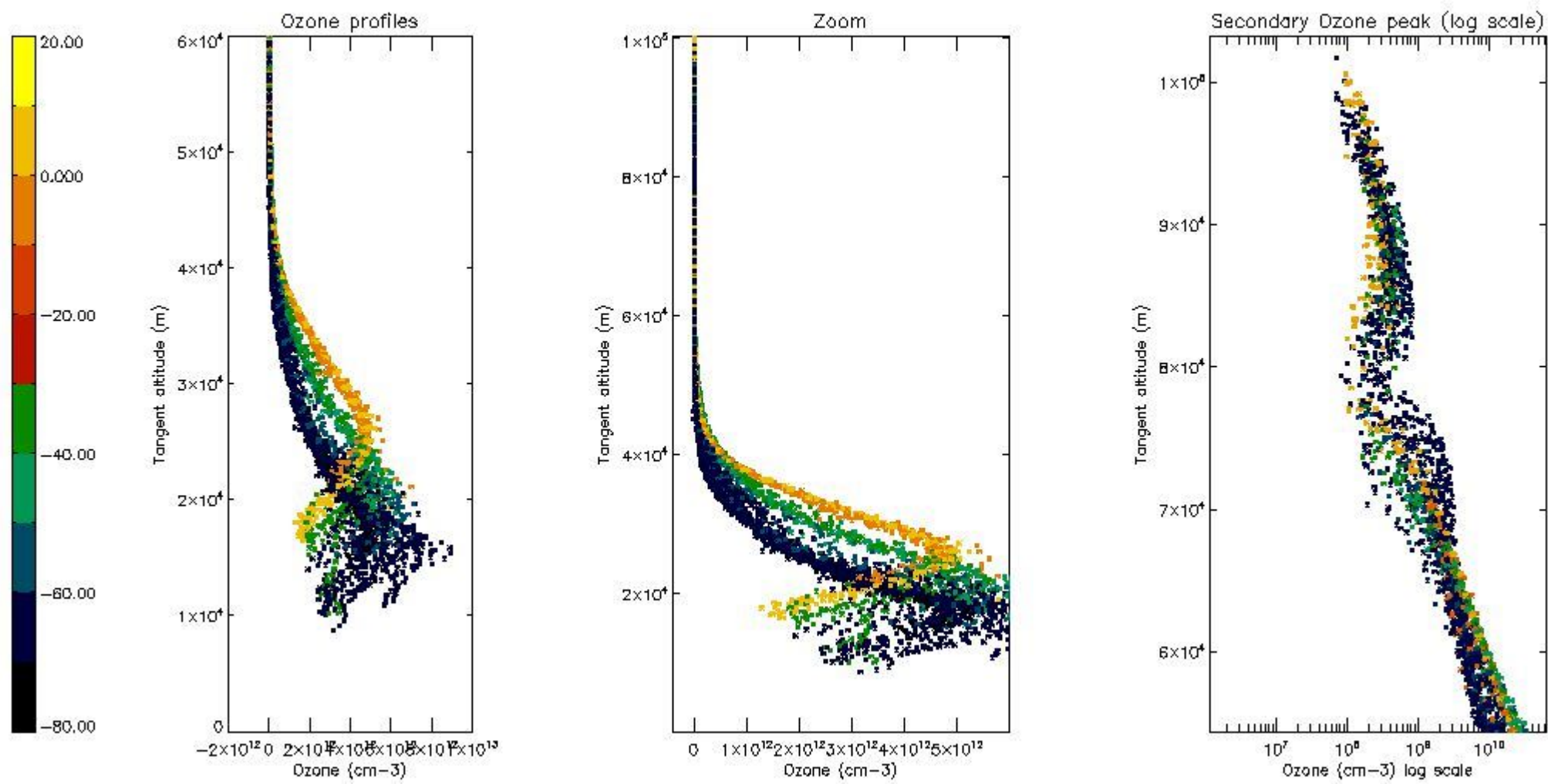
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



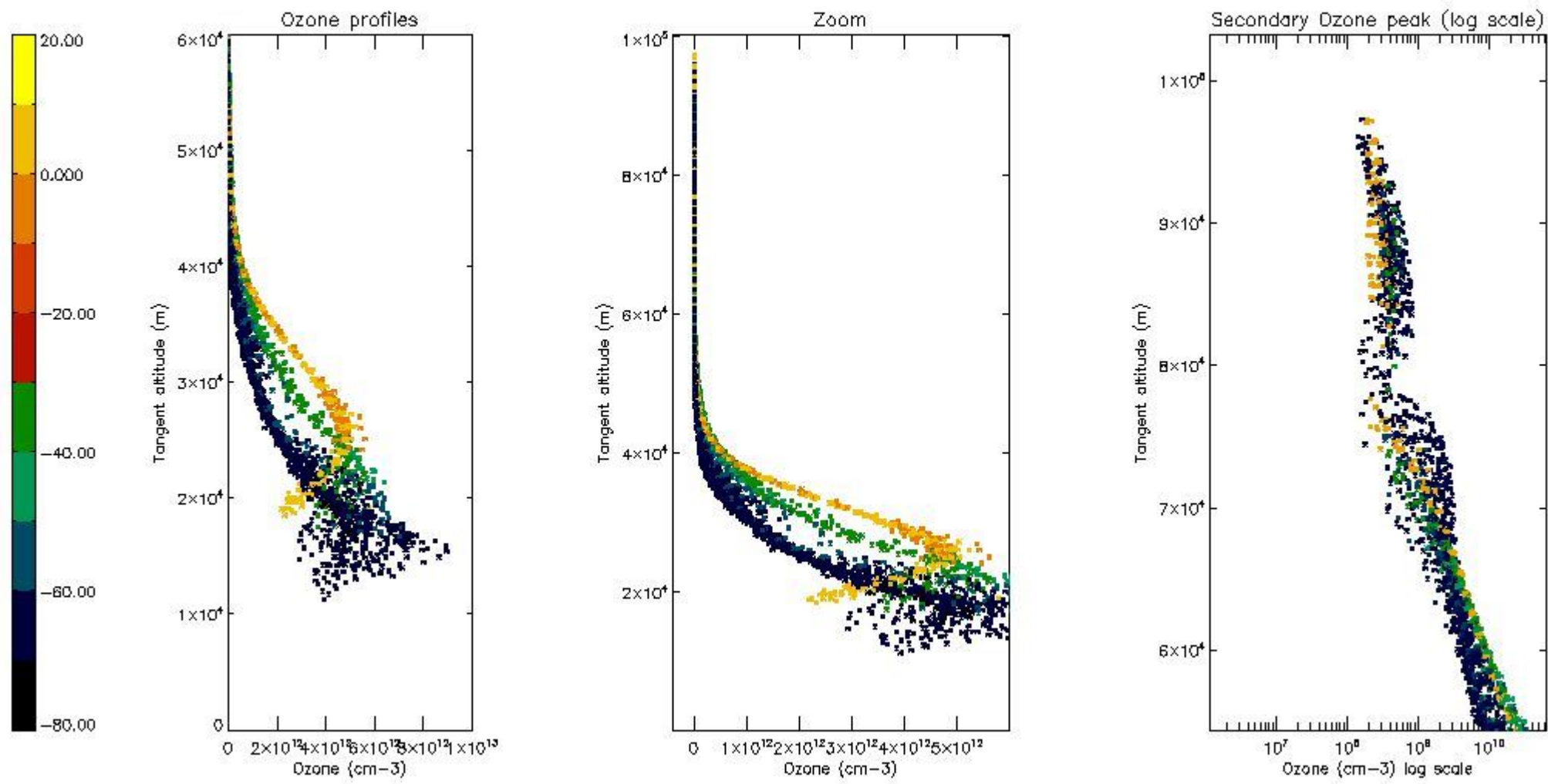
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



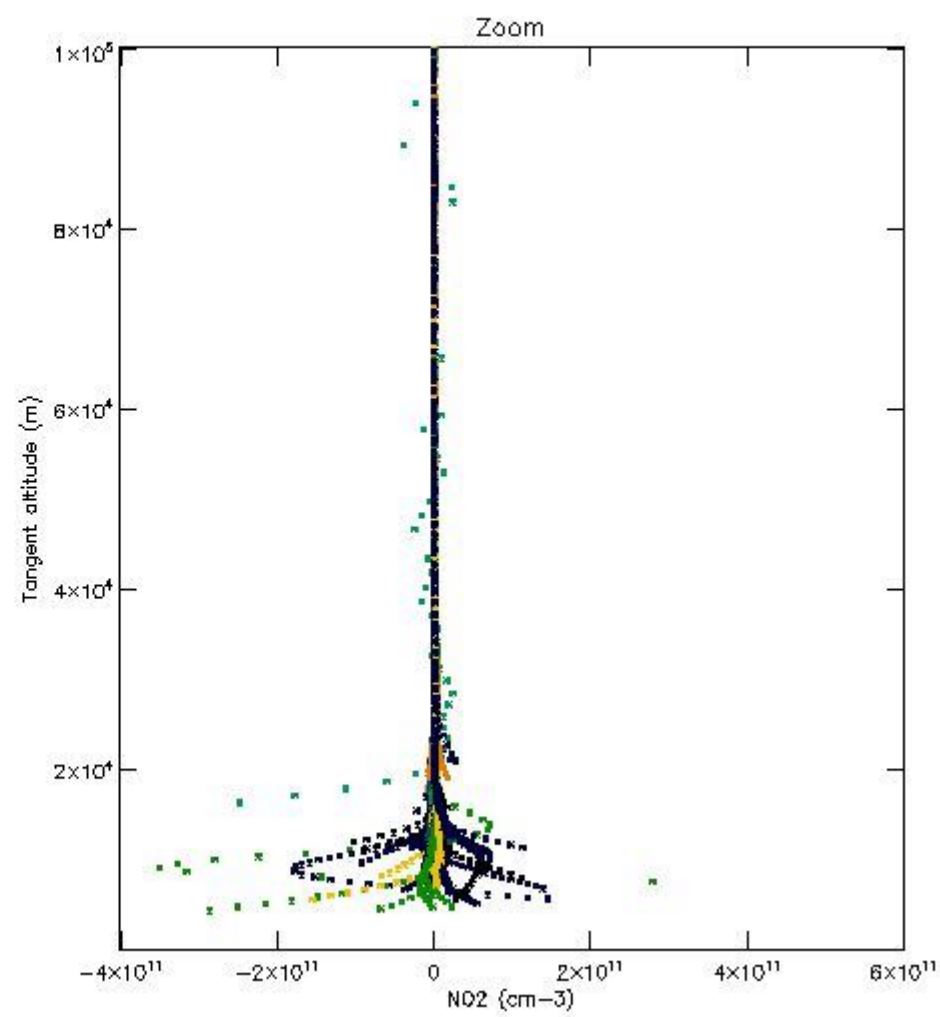
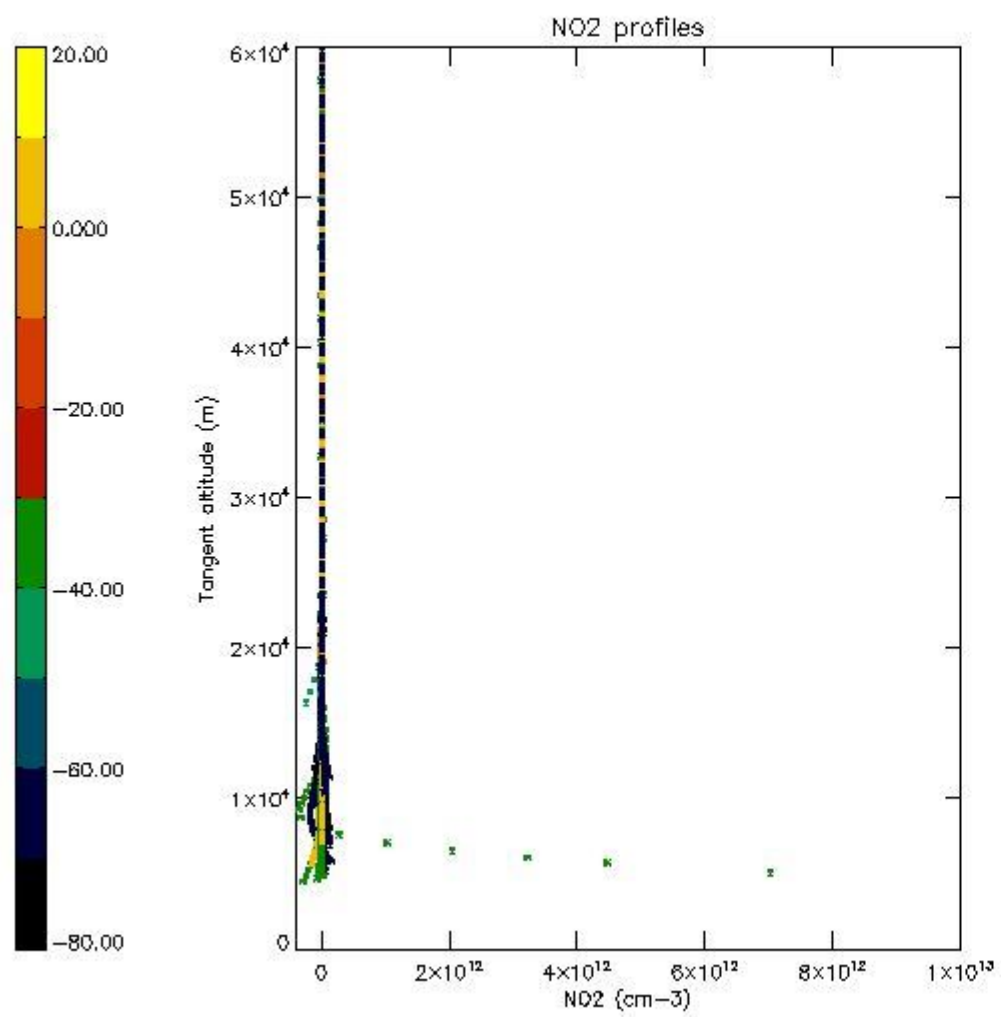
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



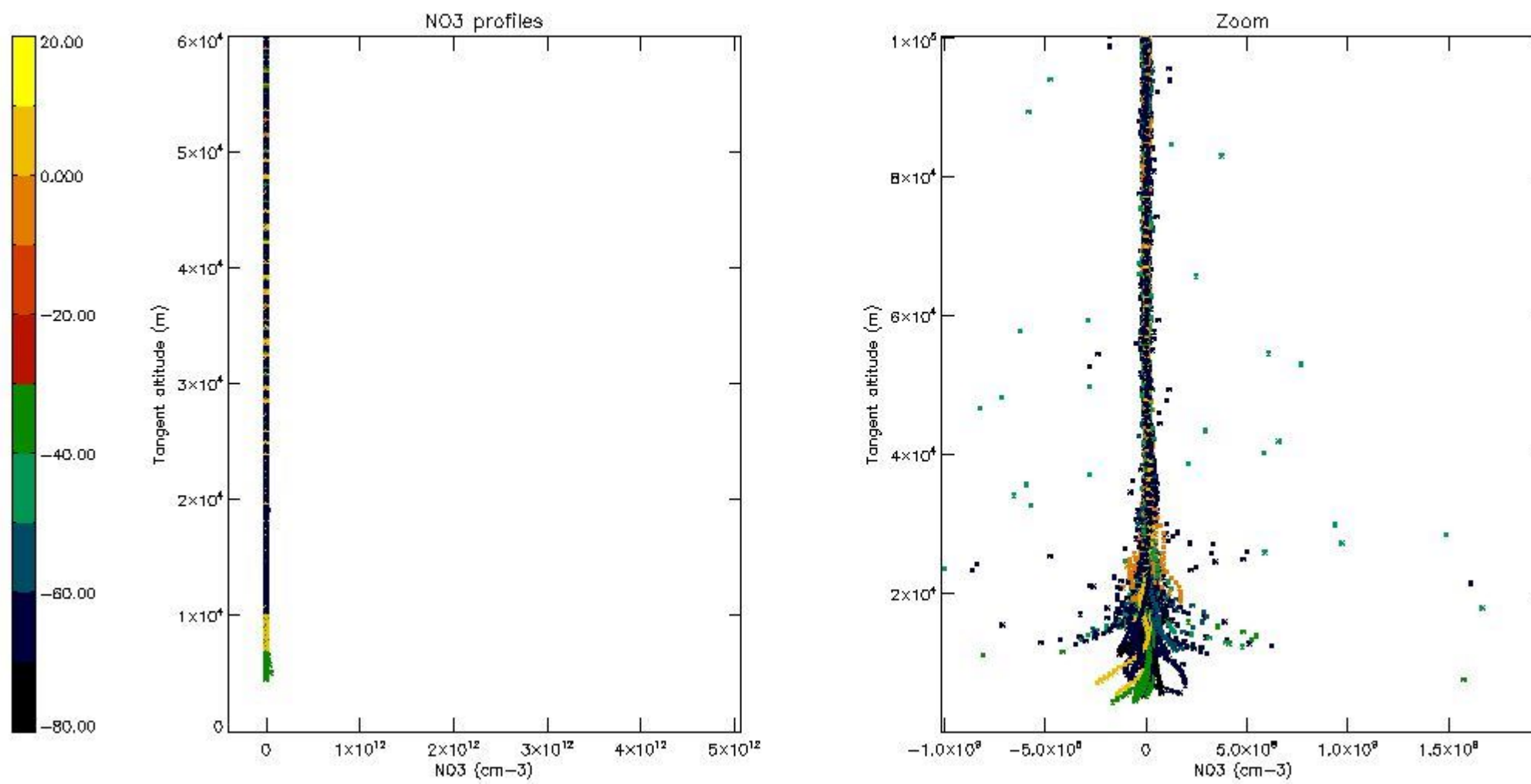
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



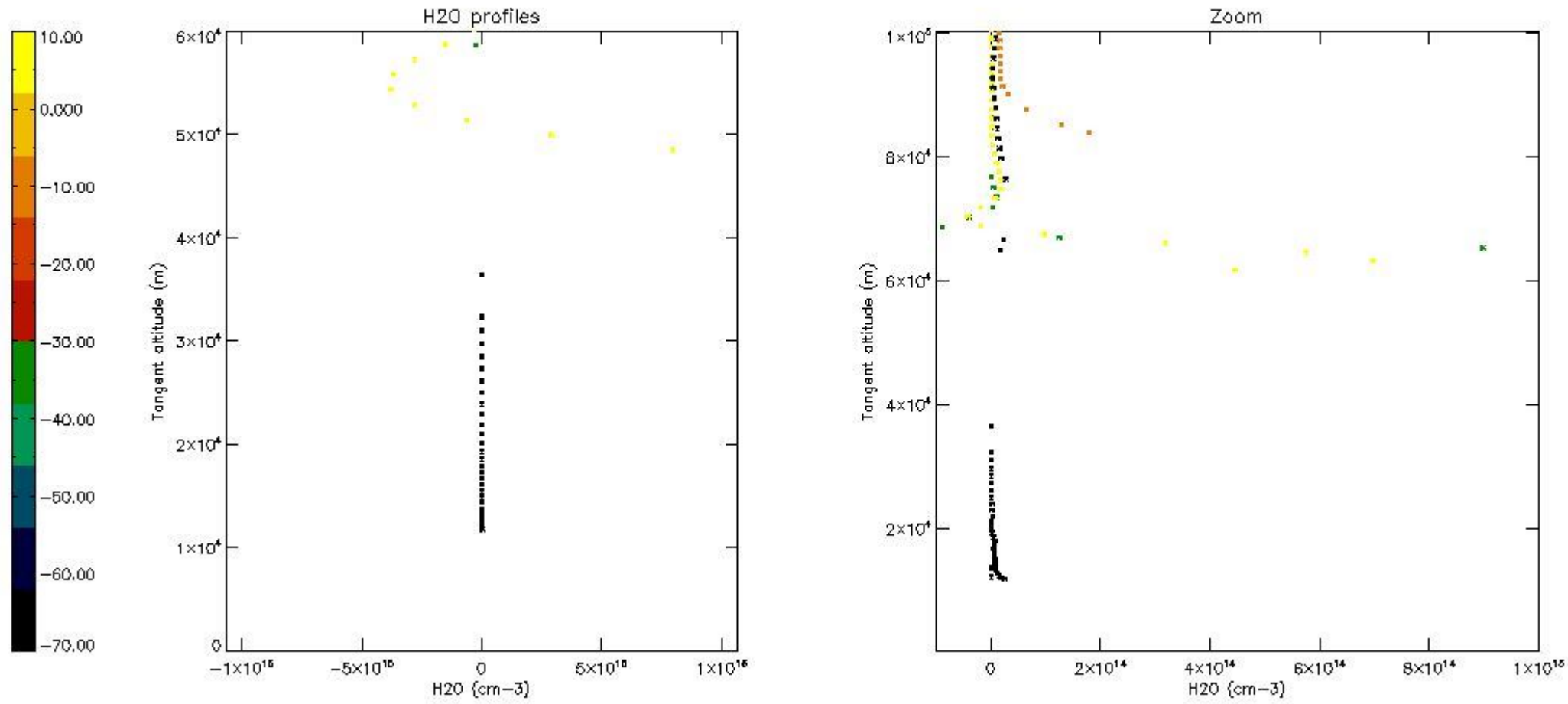
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	10-AUG-2004 00:05:25
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-AUG-2004 00:05:25
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-AUG-2004 00:05:25

GOMOS Level 2 Daily Report

SUMMARY

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[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 08:17:22
Data source version	GOMOS/6.01
Start time of products	10-08-2004 (10AUG2004 00:00:00)
Stop time of products	11-08-2004 (11AUG2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	368
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__2PRFIN20040810_000525_000000532029_00202_12781_2422.N1	10-AUG-2004 00:05:25	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	12781	No
2	GOM_NL__2PRFIN20040810_000838_000002552029_00202_12781_2423.N1	10-AUG-2004 00:08:38	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12781	No
3	GOM_NL__2PRFIN20040810_001540_000000512029_00202_12781_2424.N1	10-AUG-2004 00:15:40	Twilight	51.000	28	12Bet Tau	1.6500	15200.	102	12781	No
4	GOM_NL__2PRFIN20040810_001753_000000452029_00202_12781_2425.N1	10-AUG-2004 00:17:53	Twilight	45.000	176	23Zet Tau	3.0200	22000.	90	12781	No
5	GOM_NL__2PRFIN20040810_002054_000000692029_00202_12781_2426.N1	10-AUG-2004 00:20:54	Dark	68.500	13	87Alp Tau	0.86700	3800.0	137	12781	No
6	GOM_NL__2PRFIN20040810_002245_000000512029_00202_12781_2427.N1	10-AUG-2004 00:22:45	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12781	No
7	GOM_NL__2PRFIN20040810_002440_000000482029_00202_12781_2428.N1	10-AUG-2004 00:24:40	Dark	48.000	30	46Eps Ori	1.6940	30000.	96	12781	No
8	GOM_NL__2PRFIN20040810_002727_000000522029_00202_12781_2429.N1	10-AUG-2004 00:27:27	Dark	51.500	1	9Alp CMa	-1.4400	11000.	103	12781	No
9	GOM_NL__2PRFIN20040810_002913_000000402029_00202_12781_2430.N1	10-AUG-2004 00:29:13	Dark	39.500	179	24Omi2CMa	3.0320	24000.	79	12781	No
10	GOM_NL__2PRFIN20040810_003039_000000422029_00202_12781_2431.N1	10-AUG-2004 00:30:39	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	12781	No
11	GOM_NL__2PRFIN20040810_003728_000000522029_00202_12781_2432.N1	10-AUG-2004 00:37:28	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12781	No
12	GOM_NL__2PRFIN20040810_004232_000000542029_00203_12782_2405.N1	10-AUG-2004 00:42:32	Dark	54.000	157	The1Eri	2.9060	9300.0	108	12782	No
13	GOM_NL__2PRFIN20040810_004716_000000562029_00203_12782_2406.N1	10-AUG-2004 00:47:16	Dark	55.500	9	Alp Eri	0.45300	24000.	111	12782	No
14	GOM_NL__2PRFIN20040810_005244_000000672029_00203_12782_2407.N1	10-AUG-2004 00:52:44	Straylight	66.500	84	Alp Phe	2.3970	4500.0	133	12782	No
15	GOM_NL__2PRFIN20040810_005620_000000472029_00203_12782_2408.N1	10-AUG-2004 00:56:20	Straylight	46.500	45	Alp Pav	1.9400	26000.	93	12782	No
16	GOM_NL__2PRFIN20040810_010050_000000582029_00203_12782_2409.N1	10-AUG-2004 01:00:50	Twilight	58.000	18	24Alp PsA	1.1660	9700.0	116	12782	No
17	GOM_NL__2PRFIN20040810_010434_000000432029_00203_12782_2410.N1	10-AUG-2004 01:04:34	Bright	43.000	103	38Zet Sgr	2.6000	9700.0	86	12782	No
18	GOM_NL__2PRFIN20040810_010700_000000482029_00203_12782_2411.N1	10-AUG-2004 01:07:00	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12782	No
19	GOM_NL__2PRFIN20040810_011042_000000472029_00203_12782_2412.N1	10-AUG-2004 01:10:42	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12782	No
20	GOM_NL__2PRFIN20040810_011455_000000402029_00203_12782_2413.N1	10-AUG-2004 01:14:55	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12782	No
21	GOM_NL__2PRFIN20040810_011637_000000392029_00203_12782_2414.N1	10-AUG-2004 01:16:37	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	12782	No
22	GOM_NL__2PRFIN20040810_012239_000000432029_00203_12782_2415.N1	10-AUG-2004 01:22:39	Bright	42.500	92	53Eps Cyg	2.5000	4500.0	85	12782	No
23	GOM_NL__2PRFIN20040810_012409_000000412029_00203_12782_2416.N1	10-AUG-2004 01:24:09	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12782	No
24	GOM_NL__2PRFIN20040810_012553_000000422029_00203_12782_2417.N1	10-AUG-2004 01:25:53	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12782	No
25	GOM_NL__2PRFIN20040810_012744_000000422029_00203_12782_2418.N1	10-AUG-2004 01:27:44	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12782	No
26	GOM_NL__2PRFIN20040810_013119_000000412029_00203_12782_2419.N1	10-AUG-2004 01:31:19	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12782	No
27	GOM_NL__2PRFIN20040810_013602_000000402029_00203_12782_2420.N1	10-AUG-2004 01:36:02	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12782	No
28	GOM_NL__2PRFIN20040810_013756_000000372029_00203_12782_2421.N1	10-AUG-2004 01:37:56	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	12782	No
29	GOM_NL__2PRFIN20040810_014021_000000502029_00203_12782_2422.N1	10-AUG-2004 01:40:21	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12782	No
30	GOM_NL__2PRFIN20040810_014601_000000512029_00203_12782_2423.N1	10-AUG-2004 01:46:01	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	12782	No
31	GOM_NL__2PRFIN20040810_014912_000002552029_00203_12782_2424.N1	10-AUG-2004 01:49:12	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12782	No
32	GOM_NL__2PRFIN20040810_015616_000000502029_00203_12782_2425.N1	10-AUG-2004 01:56:16	Twilight	49.500	28	12Bet Tau	1.6500	15200.	99	12782	No
33	GOM_NL__2PRFIN20040810_015829_000000462029_00203_12782_2426.N1	10-AUG-2004 01:58:29	Twilight	45.500	176	23Zet Tau	3.0200	22000.	91	12782	No
34	GOM_NL__2PRFIN20040810_020130_000000642029_00203_12782_2427.N1	10-AUG-2004 02:01:30	Dark	64.000	13	87Alp Tau	0.86700	3800.0	128	12782	No
35	GOM_NL__2PRFIN20040810_020321_000000522029_00203_12782_2428.N1	10-AUG-2004 02:03:21	Dark	51.500	27	24Gam Ori	1.6360	26000.	103	12782	No
36	GOM_NL__2PRFIN20040810_020517_000000492029_00203_12782_2429.N1	10-AUG-2004 02:05:17	Dark	49.000	30	46Eps Ori	1.6940	30000.	98	12782	No
37	GOM_NL__2PRFIN20040810_020804_000000452029_00203_12782_2430.N1	10-AUG-2004 02:08:04	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12782	No
38	GOM_NL__2PRFIN20040810_020949_000000372029_00203_12782_2431.N1	10-AUG-2004 02:09:49	Dark	36.500	179	24Omi2CMa	3.0320	24000.	73	12782	No
39	GOM_NL__2PRFIN20040810_021116_000000422029_00203_12782_2432.N1	10-AUG-2004 02:11:16	Dark	41.500	23	21Eps CMa	1.5020	26000.	83	12782	No
40	GOM_NL__2PRFIN20040810_021404_000000452029_00203_12782_2433.N1	10-AUG-2004 02:14:04	Dark	44.500	108	Alp Col	2.6520	15200.	89	12782	No
41	GOM_NL__2PRFIN20040810_021804_000000462029_00203_12782_2434.N1	10-AUG-2004 02:18:04	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	12782	No
42	GOM_NL__2PRFIN20040810_022309_000000522029_00204_12783_2426.N1	10-AUG-2004 02:23:09	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12783	No

43	GOM_NL__2PRFIN20040810_022752_000000482029_00204_12783_2427.N1	10-AUG-2004 02:27:52	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12783	No
44	GOM_NL__2PRFIN20040810_023320_000000682029_00204_12783_2428.N1	10-AUG-2004 02:33:20	Straylight	67.500	84	Alp Phe	2.3970	4500.0	135	12783	No
45	GOM_NL__2PRFIN20040810_023656_000000412029_00204_12783_2429.N1	10-AUG-2004 02:36:56	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	12783	No
46	GOM_NL__2PRFIN20040810_024127_000000622029_00204_12783_2430.N1	10-AUG-2004 02:41:27	Tw_i_and_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12783	No
47	GOM_NL__2PRFIN20040810_024509_000000442029_00204_12783_2431.N1	10-AUG-2004 02:45:09	Bright	44.000	103	38Zet Sgr	2.6000	9700.0	88	12783	No
48	GOM_NL__2PRFIN20040810_024736_000000472029_00204_12783_2432.N1	10-AUG-2004 02:47:36	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12783	No
49	GOM_NL__2PRFIN20040810_025118_000000472029_00204_12783_2433.N1	10-AUG-2004 02:51:18	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12783	No
50	GOM_NL__2PRFIN20040810_025529_000000402029_00204_12783_2434.N1	10-AUG-2004 02:55:29	Bright	40.000	11	53Alp Aql	0.76500	8000.0	80	12783	No
51	GOM_NL__2PRFIN20040810_030316_000000412029_00204_12783_2435.N1	10-AUG-2004 03:03:16	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12783	No
52	GOM_NL__2PRFIN20040810_030445_000000412029_00204_12783_2436.N1	10-AUG-2004 03:04:45	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12783	No
53	GOM_NL__2PRFIN20040810_030629_000000392029_00204_12783_2437.N1	10-AUG-2004 03:06:29	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	12783	No
54	GOM_NL__2PRFIN20040810_030820_000000382029_00204_12783_2438.N1	10-AUG-2004 03:08:20	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	12783	No
55	GOM_NL__2PRFIN20040810_031154_000000392029_00204_12783_2439.N1	10-AUG-2004 03:11:54	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	12783	No
56	GOM_NL__2PRFIN20040810_031638_000000362029_00204_12783_2440.N1	10-AUG-2004 03:16:38	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12783	No
57	GOM_NL__2PRFIN20040810_031830_000000392029_00204_12783_2441.N1	10-AUG-2004 03:18:30	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12783	No
58	GOM_NL__2PRFIN20040810_032056_000000502029_00204_12783_2442.N1	10-AUG-2004 03:20:56	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12783	No
59	GOM_NL__2PRFIN20040810_032636_000000752029_00204_12783_2443.N1	10-AUG-2004 03:26:36	Bright	75.000	160	23Gam Per	2.9300	4700.0	150	12783	No
60	GOM_NL__2PRFIN20040810_032946_000002552029_00204_12783_2444.N1	10-AUG-2004 03:29:46	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12783	No
61	GOM_NL__2PRFIN20040810_033651_000000512029_00204_12783_2445.N1	10-AUG-2004 03:36:51	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12783	No
62	GOM_NL__2PRFIN20040810_033904_000000482029_00204_12783_2446.N1	10-AUG-2004 03:39:04	Tw_i_and_stray	47.500	176	23Zet Tau	3.0200	22000.	95	12783	No
63	GOM_NL__2PRFIN20040810_034207_000000752029_00204_12783_2447.N1	10-AUG-2004 03:42:07	Dark	75.000	13	87Alp Tau	0.86700	3800.0	150	12783	No
64	GOM_NL__2PRFIN20040810_034355_000000532029_00204_12783_2448.N1	10-AUG-2004 03:43:55	Dark	53.000	27	24Gam Ori	1.6360	26000.	106	12783	No
65	GOM_NL__2PRFIN20040810_034553_000000462029_00204_12783_2449.N1	10-AUG-2004 03:45:53	Dark	46.000	30	46Eps Ori	1.6940	30000.	92	12783	No
66	GOM_NL__2PRFIN20040810_034839_000000372029_00204_12783_2450.N1	10-AUG-2004 03:48:39	Dark	36.500	1	9Alp CMa	-1.4400	11000.	73	12783	No
67	GOM_NL__2PRFIN20040810_035025_000000402029_00204_12783_2451.N1	10-AUG-2004 03:50:25	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12783	No
68	GOM_NL__2PRFIN20040810_035152_000000422029_00204_12783_2452.N1	10-AUG-2004 03:51:52	Dark	41.500	23	21Eps CMa	1.5020	26000.	83	12783	No
69	GOM_NL__2PRFIN20040810_035840_000000522029_00204_12783_2453.N1	10-AUG-2004 03:58:40	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12783	No
70	GOM_NL__2PRFIN20040810_040346_000000522029_00205_12784_2427.N1	10-AUG-2004 04:03:46	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12784	No
71	GOM_NL__2PRFIN20040810_040830_000000462029_00205_12784_2428.N1	10-AUG-2004 04:08:30	Dark	45.500	9	Alp Eri	0.45300	24000.	91	12784	No
72	GOM_NL__2PRFIN20040810_041358_000000582029_00205_12784_2429.N1	10-AUG-2004 04:13:58	Straylight	58.000	84	Alp Phe	2.3970	4500.0	116	12784	No
73	GOM_NL__2PRFIN20040810_041731_000000412029_00205_12784_2430.N1	10-AUG-2004 04:17:31	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12784	No
74	GOM_NL__2PRFIN20040810_042203_000000642029_00205_12784_2431.N1	10-AUG-2004 04:22:03	Tw_i_and_stray	64.000	18	24Alp PsA	1.1660	9700.0	128	12784	No
75	GOM_NL__2PRFIN20040810_042545_000000412029_00205_12784_2432.N1	10-AUG-2004 04:25:45	Bright	41.000	103	38Zet Sgr	2.6000	9700.0	82	12784	No
76	GOM_NL__2PRFIN20040810_042812_000000482029_00205_12784_2433.N1	10-AUG-2004 04:28:12	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	12784	No
77	GOM_NL__2PRFIN20040810_043153_000000482029_00205_12784_2434.N1	10-AUG-2004 04:31:53	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12784	No
78	GOM_NL__2PRFIN20040810_043608_000000382029_00205_12784_2435.N1	10-AUG-2004 04:36:08	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12784	No
79	GOM_NL__2PRFIN20040810_043750_000000382029_00205_12784_2436.N1	10-AUG-2004 04:37:50	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12784	No
80	GOM_NL__2PRFIN20040810_044353_000000442029_00205_12784_2437.N1	10-AUG-2004 04:43:53	Bright	44.000	92	53Eps Cyg	2.5000	4500.0	88	12784	No
81	GOM_NL__2PRFIN20040810_044520_000000422029_00205_12784_2438.N1	10-AUG-2004 04:45:20	Bright	41.500	66	37Gam Cyg	2.2080	5900.0	83	12784	No
82	GOM_NL__2PRFIN20040810_044705_000000422029_00205_12784_2439.N1	10-AUG-2004 04:47:05	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12784	No
83	GOM_NL__2PRFIN20040810_044857_000000362029_00205_12784_2440.N1	10-AUG-2004 04:48:57	Bright	35.500	69	33Gam Dra	2.2310	3800.0	71	12784	No
84	GOM_NL__2PRFIN20040810_045230_000000392029_00205_12784_2441.N1	10-AUG-2004 04:52:30	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12784	No
85	GOM_NL__2PRFIN20040810_045714_000000402029_00205_12784_2442.N1	10-AUG-2004 04:57:14	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12784	No
86	GOM_NL__2PRFIN20040810_045909_000000382029_00205_12784_2443.N1	10-AUG-2004 04:59:09	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12784	No
87	GOM_NL__2PRFIN20040810_050131_000000502029_00205_12784_2444.N1	10-AUG-2004 05:01:31	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12784	No
88	GOM_NL__2PRFIN20040810_064746_000000562029_00206_12785_2328.N1	10-AUG-2004 06:47:46	Bright	55.500	160	23Gam Per	2.9300	4700.0	111	12785	No
89	GOM_NL__2PRFIN20040810_065052_000002552029_00206_12785_2329.N1	10-AUG-2004 06:50:52	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12785	No
90	GOM_NL__2PRFIN20040810_065804_000000532029_00206_12785_2330.N1	10-AUG-2004 06:58:04	Tw_i_and_stray	53.000	28	12Bet Tau	1.6500	15200.	106	12785	No
91	GOM_NL__2PRFIN20040810_070017_000000462029_00206_12785_2331.N1	10-AUG-2004 07:00:17	Tw_i_and_stray	45.500	176	23Zet Tau	3.0200	22000.	91	12785	No
92	GOM_NL__2PRFIN20040810_070320_000000752029_00206_12785_2332.N1	10-AUG-2004 07:03:20	Dark	74.500	13	87Alp Tau	0.86700	3800.0	149	12785	No
93	GOM_NL__2PRFIN20040810_070508_000000472029_00206_12785_2333.N1	10-AUG-2004 07:05:08	Dark	46.500	27	24Gam Ori	1.6360	26000.	93	12785	No
94	GOM_NL__2PRFIN20040810_070704_000000532029_00206_12785_2334.N1	10-AUG-2004 07:07:04	Dark	53.000	30	46Eps Ori	1.6940	30000.	106	12785	No
95	GOM_NL__2PRFIN20040810_070952_000000512029_00206_12785_2335.N1	10-AUG-2004 07:09:52	Dark	51.000	1	9Alp CMa	-1.4400	11000.	102	12785	No
96	GOM_NL__2PRFIN20040810_071215_000000432029_00206_12785_2336.N1	10-AUG-2004 07:12:15	Dark	43.000	37	25Del CMa	1.8300	5900.0	86	12785	No
97	GOM_NL__2PRFIN20040810_071354_000000422029_00206_12785_2337.N1	10-AUG-2004 07:13:54	Dark	42.000	177	1Zet CMa	3.0220	26000.	84	12785	No
98	GOM_NL__2PRFIN20040810_071554_000000422029_00206_12785_2338.N1	10-AUG-2004 07:15:54	Dark	42.000	108	Alp Col	2.6520	15200.	84	12785	No
99	GOM_NL__2PRFIN20040810_071952_000000462029_00206_12785_2339.N1	10-AUG-2004 07:19:52	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12785	No
100	GOM_NL__2PRFIN20040810_072500_000000522029_00207_12786_2328.N1	10-AUG-2004 07:25:00	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12786	No
101	GOM_NL__2PRFIN20040810_072944_000000442029_00207_12786_2329.N1	10-AUG-2004 07:29:44	Dark	44.000	9	Alp Eri	0.45300	24000.	88	12786	No

102	GOM_NL__2PRFIN20040810_073512_000000672029_00207_12786_2330.N1	10-AUG-2004 07:35:12	Straylight	67.000	84	Alp Phe	2.3970	4500.0	134	12786	No
103	GOM_NL__2PRFIN20040810_073926_000000492029_00207_12786_2331.N1	10-AUG-2004 07:39:26	Straylight	49.000	31	Alp Gru	1.7340	15200.	98	12786	No
104	GOM_NL__2PRFIN20040810_074316_000000612029_00207_12786_2332.N1	10-AUG-2004 07:43:16	Tw_i_and_stray	61.000	18	24Alp PsA	1.1660	9700.0	122	12786	No
105	GOM_NL__2PRFIN20040810_074658_000000432029_00207_12786_2333.N1	10-AUG-2004 07:46:58	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12786	No
106	GOM_NL__2PRFIN20040810_074925_000000472029_00207_12786_2334.N1	10-AUG-2004 07:49:25	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12786	No
107	GOM_NL__2PRFIN20040810_075305_000000482029_00207_12786_2335.N1	10-AUG-2004 07:53:05	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12786	No
108	GOM_NL__2PRFIN20040810_075721_000000402029_00207_12786_2336.N1	10-AUG-2004 07:57:21	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	12786	No
109	GOM_NL__2PRFIN20040810_075903_000000372029_00207_12786_2337.N1	10-AUG-2004 07:59:03	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12786	No
110	GOM_NL__2PRFIN20040810_080505_000000432029_00207_12786_2338.N1	10-AUG-2004 08:05:05	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	12786	No
111	GOM_NL__2PRFIN20040810_080632_000000402029_00207_12786_2339.N1	10-AUG-2004 08:06:32	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12786	No
112	GOM_NL__2PRFIN20040810_080817_000000412029_00207_12786_2340.N1	10-AUG-2004 08:08:17	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	12786	No
113	GOM_NL__2PRFIN20040810_081010_000000392029_00207_12786_2341.N1	10-AUG-2004 08:10:10	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12786	No
114	GOM_NL__2PRFIN20040810_081342_000000402029_00207_12786_2342.N1	10-AUG-2004 08:13:42	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12786	No
115	GOM_NL__2PRFIN20040810_081827_000000382029_00207_12786_2343.N1	10-AUG-2004 08:18:27	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12786	No
116	GOM_NL__2PRFIN20040810_082021_000000382029_00207_12786_2344.N1	10-AUG-2004 08:20:21	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12786	No
117	GOM_NL__2PRFIN20040810_082241_000000502029_00207_12786_2345.N1	10-AUG-2004 08:22:41	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12786	No
118	GOM_NL__2PRFIN20040810_082822_000000622029_00207_12786_2346.N1	10-AUG-2004 08:28:22	Bright	62.000	160	23Gam Per	2.9300	4700.0	124	12786	No
119	GOM_NL__2PRFIN20040810_083126_000002552029_00207_12786_2347.N1	10-AUG-2004 08:31:26	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12786	No
120	GOM_NL__2PRFIN20040810_083839_000000512029_00207_12786_2348.N1	10-AUG-2004 08:38:39	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12786	No
121	GOM_NL__2PRFIN20040810_084054_000000422029_00207_12786_2349.N1	10-AUG-2004 08:40:54	Tw_i_and_stray	41.500	176	23Zet Tau	3.0200	22000.	83	12786	No
122	GOM_NL__2PRFIN20040810_084356_000000712029_00207_12786_2350.N1	10-AUG-2004 08:43:56	Dark	70.500	13	87Alp Tau	0.86700	3800.0	141	12786	No
123	GOM_NL__2PRFIN20040810_084546_000000532029_00207_12786_2351.N1	10-AUG-2004 08:45:46	Dark	52.500	27	24Gam Ori	1.6360	26000.	105	12786	No
124	GOM_NL__2PRFIN20040810_084742_000000482029_00207_12786_2352.N1	10-AUG-2004 08:47:42	Dark	47.500	30	46Eps Ori	1.6940	30000.	95	12786	No
125	GOM_NL__2PRFIN20040810_085029_000000412029_00207_12786_2353.N1	10-AUG-2004 08:50:29	Dark	41.000	1	9Alp CMa	-1.4400	11000.	82	12786	No
126	GOM_NL__2PRFIN20040810_085252_000000442029_00207_12786_2354.N1	10-AUG-2004 08:52:52	Dark	44.000	37	25Del CMa	1.8300	5900.0	88	12786	No
127	GOM_NL__2PRFIN20040810_085431_000000402029_00207_12786_2355.N1	10-AUG-2004 08:54:31	Dark	39.500	177	1Zet CMa	3.0220	26000.	79	12786	No
128	GOM_NL__2PRFIN20040810_085631_000000442029_00207_12786_2356.N1	10-AUG-2004 08:56:31	Dark	44.000	108	Alp Col	2.6520	15200.	88	12786	No
129	GOM_NL__2PRFIN20040810_090028_000000472029_00207_12786_2357.N1	10-AUG-2004 09:00:28	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	12786	No
130	GOM_NL__2PRFIN20040810_090537_000000522029_00208_12787_2328.N1	10-AUG-2004 09:05:37	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12787	No
131	GOM_NL__2PRFIN20040810_091020_000000452029_00208_12787_2329.N1	10-AUG-2004 09:10:20	Dark	44.500	9	Alp Eri	0.45300	24000.	89	12787	No
132	GOM_NL__2PRFIN20040810_091549_000000612029_00208_12787_2330.N1	10-AUG-2004 09:15:49	Straylight	60.500	84	Alp Phe	2.3970	4500.0	121	12787	No
133	GOM_NL__2PRFIN20040810_092002_000000452029_00208_12787_2331.N1	10-AUG-2004 09:20:02	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	12787	No
134	GOM_NL__2PRFIN20040810_092352_000000632029_00208_12787_2332.N1	10-AUG-2004 09:23:52	Tw_i_and_stray	63.000	18	24Alp PsA	1.1660	9700.0	126	12787	No
135	GOM_NL__2PRFIN20040810_092734_000000422029_00208_12787_2333.N1	10-AUG-2004 09:27:34	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12787	No
136	GOM_NL__2PRFIN20040810_093001_000000492029_00208_12787_2334.N1	10-AUG-2004 09:30:01	Bright	48.500	142	49Del Cap	2.8500	8900.0	97	12787	No
137	GOM_NL__2PRFIN20040810_093341_000000472029_00208_12787_2335.N1	10-AUG-2004 09:33:41	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12787	No
138	GOM_NL__2PRFIN20040810_093757_000000382029_00208_12787_2336.N1	10-AUG-2004 09:37:57	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12787	No
139	GOM_NL__2PRFIN20040810_093939_000000372029_00208_12787_2337.N1	10-AUG-2004 09:39:39	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12787	No
140	GOM_NL__2PRFIN20040810_094540_000000422029_00208_12787_2338.N1	10-AUG-2004 09:45:40	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12787	No
141	GOM_NL__2PRFIN20040810_094708_000000402029_00208_12787_2339.N1	10-AUG-2004 09:47:08	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	12787	No
142	GOM_NL__2PRFIN20040810_094852_000000422029_00208_12787_2340.N1	10-AUG-2004 09:48:52	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12787	No
143	GOM_NL__2PRFIN20040810_095046_000000382029_00208_12787_2341.N1	10-AUG-2004 09:50:46	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	12787	No
144	GOM_NL__2PRFIN20040810_095417_000000402029_00208_12787_2342.N1	10-AUG-2004 09:54:17	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12787	No
145	GOM_NL__2PRFIN20040810_095903_000000392029_00208_12787_2343.N1	10-AUG-2004 09:59:03	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	12787	No
146	GOM_NL__2PRFIN20040810_100057_000000382029_00208_12787_2344.N1	10-AUG-2004 10:00:57	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12787	No
147	GOM_NL__2PRFIN20040810_100316_000000502029_00208_12787_2345.N1	10-AUG-2004 10:03:16	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12787	No
148	GOM_NL__2PRFIN20040810_100857_000000532029_00208_12787_2346.N1	10-AUG-2004 10:08:57	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	12787	No
149	GOM_NL__2PRFIN20040810_101159_000002552029_00208_12787_2347.N1	10-AUG-2004 10:11:59	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12787	No
150	GOM_NL__2PRFIN20040810_101916_000000532029_00208_12787_2348.N1	10-AUG-2004 10:19:16	Tw_i_and_stray	52.500	28	12Bet Tau	1.6500	15200.	105	12787	No
151	GOM_NL__2PRFIN20040810_102130_000000462029_00208_12787_2349.N1	10-AUG-2004 10:21:30	Tw_i_and_stray	45.500	176	23Zet Tau	3.0200	22000.	91	12787	No
152	GOM_NL__2PRFIN20040810_102433_000000722029_00208_12787_2350.N1	10-AUG-2004 10:24:33	Dark	72.000	13	87Alp Tau	0.86700	3800.0	144	12787	No
153	GOM_NL__2PRFIN20040810_102623_000000492029_00208_12787_2351.N1	10-AUG-2004 10:26:23	Dark	48.500	27	24Gam Ori	1.6360	26000.	97	12787	No
154	GOM_NL__2PRFIN20040810_102819_000000452029_00208_12787_2352.N1	10-AUG-2004 10:28:19	Dark	44.500	30	46Eps Ori	1.6940	30000.	89	12787	No
155	GOM_NL__2PRFIN20040810_103105_000000382029_00208_12787_2353.N1	10-AUG-2004 10:31:05	Dark	38.000	1	9Alp CMa	-1.4400	11000.	76	12787	No
156	GOM_NL__2PRFIN20040810_103328_000000452029_00208_12787_2354.N1	10-AUG-2004 10:33:28	Dark	44.500	37	25Del CMa	1.8300	5900.0	89	12787	No
157	GOM_NL__2PRFIN20040810_103507_000000402029_00208_12787_2355.N1	10-AUG-2004 10:35:07	Dark	39.500	177	1Zet CMa	3.0220	26000.	79	12787	No
158	GOM_NL__2PRFIN20040810_103707_000000422029_00208_12787_2356.N1	10-AUG-2004 10:37:07	Dark	41.500	108	Alp Col	2.6520	15200.	83	12787	No
159	GOM_NL__2PRFIN20040810_104105_000000522029_00208_12787_2357.N1	10-AUG-2004 10:41:05	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12787	No
160	GOM_NL__2PRFIN20040810_104615_000000522029_00209_12788_2328.N1	10-AUG-2004 10:46:15	Dark	52.000	157	The1Eri	2.9060	9300.0	104	12788	No

161	GOM_NL__2PRFIN20040810_105057_000000472029_00209_12788_2329.N1	10-AUG-2004 10:50:57	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12788	No
162	GOM_NL__2PRFIN20040810_105626_000000582029_00209_12788_2330.N1	10-AUG-2004 10:56:26	Straylight	58.000	84	Alp Phe	2.3970	4500.0	116	12788	No
163	GOM_NL__2PRFIN20040810_110038_000000472029_00209_12788_2331.N1	10-AUG-2004 11:00:38	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	12788	No
164	GOM_NL__2PRFIN20040810_110429_000000632029_00209_12788_2332.N1	10-AUG-2004 11:04:29	Tw_i_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12788	No
165	GOM_NL__2PRFIN20040810_110810_000000482029_00209_12788_2333.N1	10-AUG-2004 11:08:10	Bright	47.500	103	38Zet Sgr	2.6000	9700.0	95	12788	No
166	GOM_NL__2PRFIN20040810_111036_000000492029_00209_12788_2334.N1	10-AUG-2004 11:10:36	Bright	48.500	142	49Del Cap	2.8500	8900.0	97	12788	No
167	GOM_NL__2PRFIN20040810_111417_000000482029_00209_12788_2335.N1	10-AUG-2004 11:14:17	Bright	48.000	154	22Bet Aqr	2.8990	5700.0	96	12788	No
168	GOM_NL__2PRFIN20040810_111832_000000392029_00209_12788_2336.N1	10-AUG-2004 11:18:32	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12788	No
169	GOM_NL__2PRFIN20040810_112015_000000372029_00209_12788_2337.N1	10-AUG-2004 11:20:15	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12788	No
170	GOM_NL__2PRFIN20040810_112616_000000422029_00209_12788_2338.N1	10-AUG-2004 11:26:16	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12788	No
171	GOM_NL__2PRFIN20040810_112744_000000412029_00209_12788_2339.N1	10-AUG-2004 11:27:44	Bright	41.000	66	37Gam Cyg	2.2080	5900.0	82	12788	No
172	GOM_NL__2PRFIN20040810_112927_000000422029_00209_12788_2340.N1	10-AUG-2004 11:29:27	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	12788	No
173	GOM_NL__2PRFIN20040810_113122_000000402029_00209_12788_2341.N1	10-AUG-2004 11:31:22	Bright	40.000	69	33Gam Dra	2.2310	3800.0	80	12788	No
174	GOM_NL__2PRFIN20040810_113452_000000412029_00209_12788_2342.N1	10-AUG-2004 11:34:52	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	12788	No
175	GOM_NL__2PRFIN20040810_113939_000000352029_00209_12788_2343.N1	10-AUG-2004 11:39:39	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12788	No
176	GOM_NL__2PRFIN20040810_114133_000000382029_00209_12788_2344.N1	10-AUG-2004 11:41:33	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12788	No
177	GOM_NL__2PRFIN20040810_114352_000000482029_00209_12788_2345.N1	10-AUG-2004 11:43:52	Bright	48.000	110	37Del Cas	2.6780	8900.0	96	12788	No
178	GOM_NL__2PRFIN20040810_114932_000000542029_00209_12788_2346.N1	10-AUG-2004 11:49:32	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12788	No
179	GOM_NL__2PRFIN20040810_115233_000002552029_00209_12788_2347.N1	10-AUG-2004 11:52:33	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12788	No
180	GOM_NL__2PRFIN20040810_115952_000000512029_00209_12788_2348.N1	10-AUG-2004 11:59:52	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12788	No
181	GOM_NL__2PRFIN20040810_120206_000000472029_00209_12788_2349.N1	10-AUG-2004 12:02:06	Tw_i_and_stray	46.500	176	23Zet Tau	3.0200	22000.	93	12788	No
182	GOM_NL__2PRFIN20040810_120509_000000682029_00209_12788_2350.N1	10-AUG-2004 12:05:09	Dark	67.500	13	87Alp Tau	0.86700	3800.0	135	12788	No
183	GOM_NL__2PRFIN20040810_120700_000000452029_00209_12788_2351.N1	10-AUG-2004 12:07:00	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	12788	No
184	GOM_NL__2PRFIN20040810_120855_000000432029_00209_12788_2352.N1	10-AUG-2004 12:08:55	Dark	42.500	30	46Eps Ori	1.6940	30000.	85	12788	No
185	GOM_NL__2PRFIN20040810_121141_000000472029_00209_12788_2353.N1	10-AUG-2004 12:11:41	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	12788	No
186	GOM_NL__2PRFIN20040810_121403_000000442029_00209_12788_2354.N1	10-AUG-2004 12:14:03	Dark	43.500	37	25Del CMa	1.8300	5900.0	87	12788	No
187	GOM_NL__2PRFIN20040810_121543_000000412029_00209_12788_2355.N1	10-AUG-2004 12:15:43	Dark	41.000	177	1Zet CMa	3.0220	26000.	82	12788	No
188	GOM_NL__2PRFIN20040810_121743_000000422029_00209_12788_2356.N1	10-AUG-2004 12:17:43	Dark	41.500	108	Alp Col	2.6520	15200.	83	12788	No
189	GOM_NL__2PRFIN20040810_122140_000000472029_00209_12788_2357.N1	10-AUG-2004 12:21:40	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	12788	No
190	GOM_NL__2PRFIN20040810_122652_000000512029_00210_12789_2329.N1	10-AUG-2004 12:26:52	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12789	No
191	GOM_NL__2PRFIN20040810_123133_000000482029_00210_12789_2330.N1	10-AUG-2004 12:31:33	Dark	47.500	9	Alp Eri	0.45300	24000.	95	12789	No
192	GOM_NL__2PRFIN20040810_123702_000000602029_00210_12789_2331.N1	10-AUG-2004 12:37:02	Straylight	59.500	84	Alp Phe	2.3970	4500.0	119	12789	No
193	GOM_NL__2PRFIN20040810_124115_000000452029_00210_12789_2332.N1	10-AUG-2004 12:41:15	Straylight	44.500	31	Alp Gru	1.7340	15200.	89	12789	No
194	GOM_NL__2PRFIN20040810_124505_000000652029_00210_12789_2333.N1	10-AUG-2004 12:45:05	Tw_i_and_stray	65.000	18	24Alp PsA	1.1660	9700.0	130	12789	No
195	GOM_NL__2PRFIN20040810_124845_000000432029_00210_12789_2334.N1	10-AUG-2004 12:48:45	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12789	No
196	GOM_NL__2PRFIN20040810_125112_000000482029_00210_12789_2335.N1	10-AUG-2004 12:51:12	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12789	No
197	GOM_NL__2PRFIN20040810_125452_000000482029_00210_12789_2336.N1	10-AUG-2004 12:54:52	Bright	47.500	154	22Bet Aqr	2.8990	5700.0	95	12789	No
198	GOM_NL__2PRFIN20040810_125908_000000382029_00210_12789_2337.N1	10-AUG-2004 12:59:08	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	12789	No
199	GOM_NL__2PRFIN20040810_130651_000000422029_00210_12789_2338.N1	10-AUG-2004 13:06:51	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12789	No
200	GOM_NL__2PRFIN20040810_130819_000000412029_00210_12789_2339.N1	10-AUG-2004 13:08:19	Bright	40.500	66	37Gam Cyg	2.2080	5900.0	81	12789	No
201	GOM_NL__2PRFIN20040810_131003_000000432029_00210_12789_2340.N1	10-AUG-2004 13:10:03	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12789	No
202	GOM_NL__2PRFIN20040810_131158_000000392029_00210_12789_2341.N1	10-AUG-2004 13:11:58	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	12789	No
203	GOM_NL__2PRFIN20040810_131528_000000422029_00210_12789_2342.N1	10-AUG-2004 13:15:28	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12789	No
204	GOM_NL__2PRFIN20040810_132015_000000392029_00210_12789_2343.N1	10-AUG-2004 13:20:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12789	No
205	GOM_NL__2PRFIN20040810_132209_000000372029_00210_12789_2344.N1	10-AUG-2004 13:22:09	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12789	No
206	GOM_NL__2PRFIN20040810_133008_000000552029_00210_12789_2345.N1	10-AUG-2004 13:30:08	Bright	54.500	160	23Gam Per	2.9300	4700.0	109	12789	No
207	GOM_NL__2PRFIN20040810_133306_000002552029_00210_12789_2346.N1	10-AUG-2004 13:33:06	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12789	No
208	GOM_NL__2PRFIN20040810_134028_000000512029_00210_12789_2347.N1	10-AUG-2004 13:40:28	Tw_i_and_stray	50.500	28	12Bet Tau	1.6500	15200.	101	12789	No
209	GOM_NL__2PRFIN20040810_134243_000000442029_00210_12789_2348.N1	10-AUG-2004 13:42:43	Tw_i_and_stray	44.000	176	23Zet Tau	3.0200	22000.	88	12789	No
210	GOM_NL__2PRFIN20040810_134546_000000662029_00210_12789_2349.N1	10-AUG-2004 13:45:46	Dark	65.500	13	87Alp Tau	0.86700	3800.0	131	12789	No
211	GOM_NL__2PRFIN20040810_134736_000000472029_00210_12789_2350.N1	10-AUG-2004 13:47:36	Dark	46.500	27	24Gam Ori	1.6360	26000.	93	12789	No
212	GOM_NL__2PRFIN20040810_134931_000000502029_00210_12789_2351.N1	10-AUG-2004 13:49:31	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	12789	No
213	GOM_NL__2PRFIN20040810_135218_000000442029_00210_12789_2352.N1	10-AUG-2004 13:52:18	Dark	43.500	1	9Alp CMa	-1.4400	11000.	87	12789	No
214	GOM_NL__2PRFIN20040810_135440_000000462029_00210_12789_2353.N1	10-AUG-2004 13:54:40	Dark	46.000	37	25Del CMa	1.8300	5900.0	92	12789	No
215	GOM_NL__2PRFIN20040810_135620_000000392029_00210_12789_2354.N1	10-AUG-2004 13:56:20	Dark	39.000	177	1Zet CMa	3.0220	26000.	78	12789	No
216	GOM_NL__2PRFIN20040810_135820_000000432029_00210_12789_2355.N1	10-AUG-2004 13:58:20	Dark	43.000	108	Alp Col	2.6520	15200.	86	12789	No
217	GOM_NL__2PRFIN20040810_140216_000000462029_00210_12789_2356.N1	10-AUG-2004 14:02:16	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12789	No
218	GOM_NL__2PRFIN20040810_140729_000000522029_00211_12790_2329.N1	10-AUG-2004 14:07:29	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12790	No
219	GOM_NL__2PRFIN20040810_141210_000000472029_00211_12790_2330.N1	10-AUG-2004 14:12:10	Dark	47.000	9	Alp Eri	0.45300	24000.	94	12790	No

220	GOM_NL__2PRFIN20040810_141739_000000622029_00211_12790_2331.N1	10-AUG-2004 14:17:39	Straylight	62.000	84	Alp Phe	2.3970	4500.0	124	12790	No
221	GOM_NL__2PRFIN20040810_142108_000000412029_00211_12790_2332.N1	10-AUG-2004 14:21:08	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	12790	No
222	GOM_NL__2PRFIN20040810_142542_000000632029_00211_12790_2333.N1	10-AUG-2004 14:25:42	Tw_i_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12790	No
223	GOM_NL__2PRFIN20040810_142922_000000422029_00211_12790_2334.N1	10-AUG-2004 14:29:22	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	12790	No
224	GOM_NL__2PRFIN20040810_143149_000000472029_00211_12790_2335.N1	10-AUG-2004 14:31:49	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12790	No
225	GOM_NL__2PRFIN20040810_143529_000000462029_00211_12790_2336.N1	10-AUG-2004 14:35:29	Bright	45.500	154	22Bet Aqr	2.8990	5700.0	91	12790	No
226	GOM_NL__2PRFIN20040810_143750_000000542029_00211_12790_2337.N1	10-AUG-2004 14:37:50	Bright	54.000	162	34Alp Aqr	2.9440	5350.0	108	12790	No
227	GOM_NL__2PRFIN20040810_143944_000000372029_00211_12790_2338.N1	10-AUG-2004 14:39:44	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12790	No
228	GOM_NL__2PRFIN20040810_144127_000000362029_00211_12790_2339.N1	10-AUG-2004 14:41:27	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12790	No
229	GOM_NL__2PRFIN20040810_144727_000000392029_00211_12790_2340.N1	10-AUG-2004 14:47:27	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	12790	No
230	GOM_NL__2PRFIN20040810_144855_000000372029_00211_12790_2341.N1	10-AUG-2004 14:48:55	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	12790	No
231	GOM_NL__2PRFIN20040810_145039_000000422029_00211_12790_2342.N1	10-AUG-2004 14:50:39	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12790	No
232	GOM_NL__2PRFIN20040810_145234_000000372029_00211_12790_2343.N1	10-AUG-2004 14:52:34	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	12790	No
233	GOM_NL__2PRFIN20040810_145603_000000422029_00211_12790_2344.N1	10-AUG-2004 14:56:03	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12790	No
234	GOM_NL__2PRFIN20040810_150051_000000382029_00211_12790_2345.N1	10-AUG-2004 15:00:51	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12790	No
235	GOM_NL__2PRFIN20040810_150245_000000392029_00211_12790_2346.N1	10-AUG-2004 15:02:45	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12790	No
236	GOM_NL__2PRFIN20040810_150502_000000482029_00211_12790_2347.N1	10-AUG-2004 15:05:02	Bright	48.000	110	37Del Cas	2.6780	8900.0	96	12790	No
237	GOM_NL__2PRFIN20040810_151044_000000522029_00211_12790_2348.N1	10-AUG-2004 15:10:44	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	12790	No
238	GOM_NL__2PRFIN20040810_151340_0000002552029_00211_12790_2349.N1	10-AUG-2004 15:13:40	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12790	No
239	GOM_NL__2PRFIN20040810_152318_000000432029_00211_12790_2350.N1	10-AUG-2004 15:23:18	Tw_i_and_stray	42.500	176	23Zet Tau	3.0200	22000.	85	12790	No
240	GOM_NL__2PRFIN20040810_152708_000000492029_00211_12790_2351.N1	10-AUG-2004 15:27:08	Dark	49.000	14	58Alp Ori	0.87000	3000.0	98	12790	No
241	GOM_NL__2PRFIN20040810_153009_000000472029_00211_12790_2352.N1	10-AUG-2004 15:30:09	Dark	46.500	30	46Eps Ori	1.6940	30000.	93	12790	No
242	GOM_NL__2PRFIN20040810_153254_000000452029_00211_12790_2353.N1	10-AUG-2004 15:32:54	Dark	44.500	1	9Alp CMa	-1.4400	11000.	89	12790	No
243	GOM_NL__2PRFIN20040810_153437_000000402029_00211_12790_2354.N1	10-AUG-2004 15:34:37	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12790	No
244	GOM_NL__2PRFIN20040810_153604_000000432029_00211_12790_2355.N1	10-AUG-2004 15:36:04	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12790	No
245	GOM_NL__2PRFIN20040810_153856_000000412029_00211_12790_2356.N1	10-AUG-2004 15:38:56	Dark	40.500	108	Alp Col	2.6520	15200.	81	12790	No
246	GOM_NL__2PRFIN20040810_154252_000000522029_00211_12790_2357.N1	10-AUG-2004 15:42:52	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12790	No
247	GOM_NL__2PRFIN20040810_154806_000000532029_00212_12791_2329.N1	10-AUG-2004 15:48:06	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12791	No
248	GOM_NL__2PRFIN20040810_155246_000000432029_00212_12791_2330.N1	10-AUG-2004 15:52:46	Dark	43.000	9	Alp Eri	0.45300	24000.	86	12791	No
249	GOM_NL__2PRFIN20040810_155816_000000572029_00212_12791_2331.N1	10-AUG-2004 15:58:16	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	12791	No
250	GOM_NL__2PRFIN20040810_160144_000000422029_00212_12791_2332.N1	10-AUG-2004 16:01:44	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	12791	No
251	GOM_NL__2PRFIN20040810_160618_000000622029_00212_12791_2333.N1	10-AUG-2004 16:06:18	Tw_i_and_stray	62.000	18	24Alp PsA	1.1660	9700.0	124	12791	No
252	GOM_NL__2PRFIN20040810_160958_000000422029_00212_12791_2334.N1	10-AUG-2004 16:09:58	Bright	42.000	103	38Zet Sgr	2.6000	9700.0	84	12791	No
253	GOM_NL__2PRFIN20040810_161225_000000472029_00212_12791_2335.N1	10-AUG-2004 16:12:25	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	12791	No
254	GOM_NL__2PRFIN20040810_161605_000000472029_00212_12791_2336.N1	10-AUG-2004 16:16:05	Bright	47.000	154	22Bet Aqr	2.8990	5700.0	94	12791	No
255	GOM_NL__2PRFIN20040810_161824_000000562029_00212_12791_2337.N1	10-AUG-2004 16:18:24	Bright	55.500	162	34Alp Aqr	2.9440	5350.0	111	12791	No
256	GOM_NL__2PRFIN20040810_162020_000000392029_00212_12791_2338.N1	10-AUG-2004 16:20:20	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12791	No
257	GOM_NL__2PRFIN20040810_162202_000000372029_00212_12791_2339.N1	10-AUG-2004 16:22:02	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12791	No
258	GOM_NL__2PRFIN20040810_162802_000000422029_00212_12791_2340.N1	10-AUG-2004 16:28:02	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12791	No
259	GOM_NL__2PRFIN20040810_162931_000000382029_00212_12791_2341.N1	10-AUG-2004 16:29:31	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	12791	No
260	GOM_NL__2PRFIN20040810_163114_000000432029_00212_12791_2342.N1	10-AUG-2004 16:31:14	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12791	No
261	GOM_NL__2PRFIN20040810_163311_000000402029_00212_12791_2343.N1	10-AUG-2004 16:33:11	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	12791	No
262	GOM_NL__2PRFIN20040810_163639_000000422029_00212_12791_2344.N1	10-AUG-2004 16:36:39	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	12791	No
263	GOM_NL__2PRFIN20040810_164128_000000352029_00212_12791_2345.N1	10-AUG-2004 16:41:28	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	12791	No
264	GOM_NL__2PRFIN20040810_164321_000000392029_00212_12791_2346.N1	10-AUG-2004 16:43:21	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12791	No
265	GOM_NL__2PRFIN20040810_164537_000000502029_00212_12791_2347.N1	10-AUG-2004 16:45:37	Bright	49.500	110	37Del Cas	2.6780	8900.0	99	12791	No
266	GOM_NL__2PRFIN20040810_165119_000000532029_00212_12791_2348.N1	10-AUG-2004 16:51:19	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	12791	No
267	GOM_NL__2PRFIN20040810_165413_0000002552029_00212_12791_2349.N1	10-AUG-2004 16:54:13	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12791	No
268	GOM_NL__2PRFIN20040810_170355_000000472029_00212_12791_2350.N1	10-AUG-2004 17:03:55	Tw_i_and_stray	47.000	176	23Zet Tau	3.0200	22000.	94	12791	No
269	GOM_NL__2PRFIN20040810_170744_000000562029_00212_12791_2351.N1	10-AUG-2004 17:07:44	Dark	56.000	14	58Alp Ori	0.87000	3000.0	112	12791	No
270	GOM_NL__2PRFIN20040810_171045_000000492029_00212_12791_2352.N1	10-AUG-2004 17:10:45	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12791	No
271	GOM_NL__2PRFIN20040810_171330_000000482029_00212_12791_2353.N1	10-AUG-2004 17:13:30	Dark	47.500	1	9Alp CMa	-1.4400	11000.	95	12791	No
272	GOM_NL__2PRFIN20040810_171513_000000402029_00212_12791_2354.N1	10-AUG-2004 17:15:13	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12791	No
273	GOM_NL__2PRFIN20040810_171640_000000432029_00212_12791_2355.N1	10-AUG-2004 17:16:40	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12791	No
274	GOM_NL__2PRFIN20040810_171933_000000432029_00212_12791_2356.N1	10-AUG-2004 17:19:33	Dark	42.500	108	Alp Col	2.6520	15200.	85	12791	No
275	GOM_NL__2PRFIN20040810_172329_000000462029_00212_12791_2357.N1	10-AUG-2004 17:23:29	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12791	No
276	GOM_NL__2PRFIN20040810_172843_000000512029_00213_12792_2329.N1	10-AUG-2004 17:28:43	Dark	50.500	157	The1Eri	2.9060	9300.0	101	12792	No
277	GOM_NL__2PRFIN20040810_173323_000000482029_00213_12792_2330.N1	10-AUG-2004 17:33:23	Dark	48.000	9	Alp Eri	0.45300	24000.	96	12792	No
278	GOM_NL__2PRFIN20040810_173853_000000542029_00213_12792_2331.N1	10-AUG-2004 17:38:53	Straylight	54.000	84	Alp Phe	2.3970	4500.0	108	12792	No

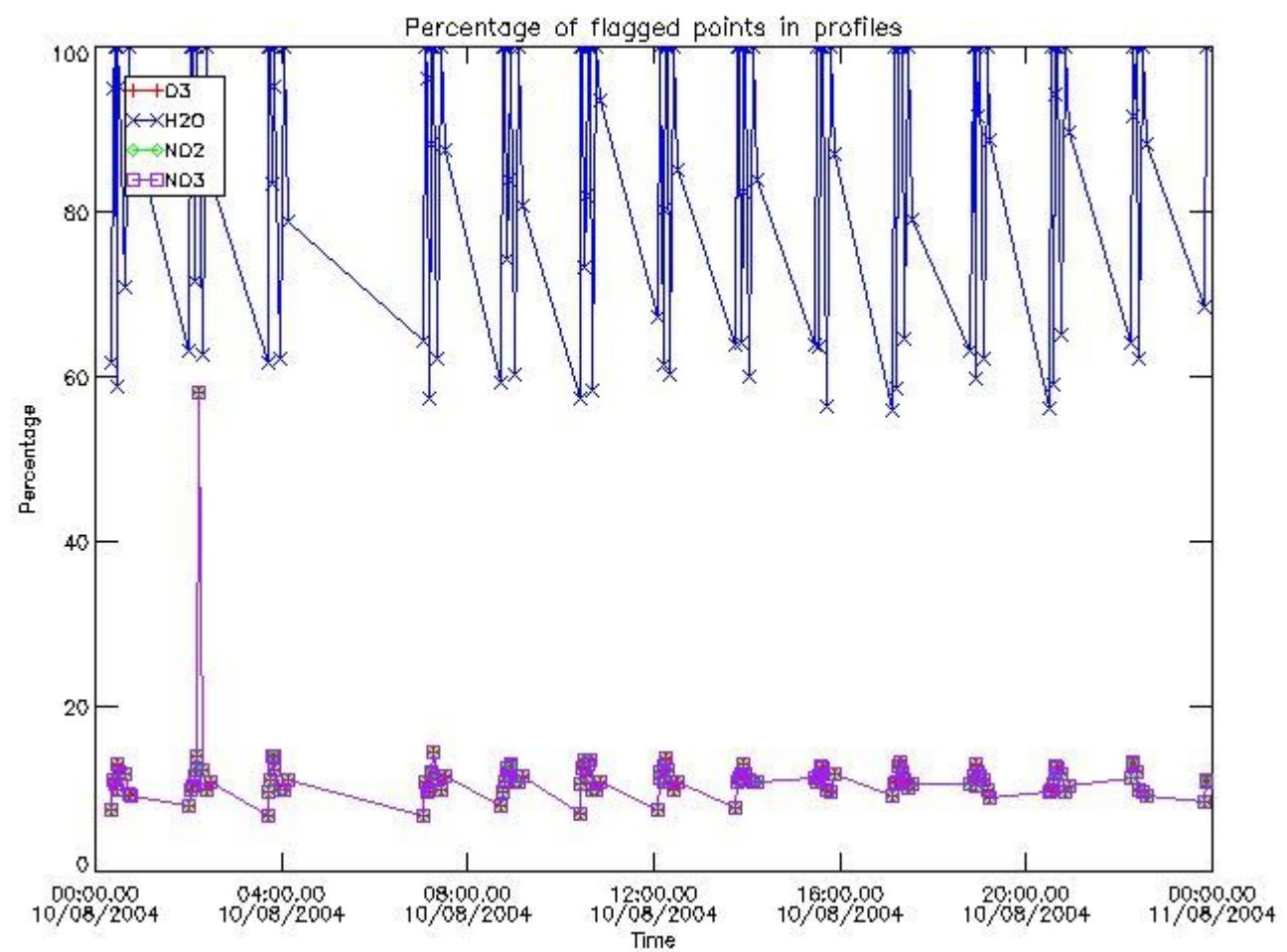
279	GOM_NL__2PRFIN20040810_174221_000000402029_00213_12792_2332.N1	10-AUG-2004 17:42:21	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12792	No
280	GOM_NL__2PRFIN20040810_174655_000000632029_00213_12792_2333.N1	10-AUG-2004 17:46:55	Tw_i_and_stray	63.000	18	24Alp PsA	1.1660	9700.0	126	12792	No
281	GOM_NL__2PRFIN20040810_175034_000000512029_00213_12792_2334.N1	10-AUG-2004 17:50:34	Bright	51.000	103	38Zet Sgr	2.6000	9700.0	102	12792	No
282	GOM_NL__2PRFIN20040810_175301_000000492029_00213_12792_2335.N1	10-AUG-2004 17:53:01	Bright	49.000	142	49Del Cap	2.8500	8900.0	98	12792	No
283	GOM_NL__2PRFIN20040810_175641_000000472029_00213_12792_2336.N1	10-AUG-2004 17:56:41	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12792	No
284	GOM_NL__2PRFIN20040810_175901_000000542029_00213_12792_2337.N1	10-AUG-2004 17:59:01	Bright	54.000	162	34Alp Aqr	2.9440	5350.0	108	12792	No
285	GOM_NL__2PRFIN20040810_180056_000000392029_00213_12792_2338.N1	10-AUG-2004 18:00:56	Bright	38.500	11	53Alp Aql	0.76500	8000.0	77	12792	No
286	GOM_NL__2PRFIN20040810_180239_000000382029_00213_12792_2339.N1	10-AUG-2004 18:02:39	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	12792	No
287	GOM_NL__2PRFIN20040810_180838_000000412029_00213_12792_2340.N1	10-AUG-2004 18:08:38	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12792	No
288	GOM_NL__2PRFIN20040810_181006_000000402029_00213_12792_2341.N1	10-AUG-2004 18:10:06	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12792	No
289	GOM_NL__2PRFIN20040810_181150_000000422029_00213_12792_2342.N1	10-AUG-2004 18:11:50	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	12792	No
290	GOM_NL__2PRFIN20040810_181347_000000392029_00213_12792_2343.N1	10-AUG-2004 18:13:47	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	12792	No
291	GOM_NL__2PRFIN20040810_181715_000000402029_00213_12792_2344.N1	10-AUG-2004 18:17:15	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	12792	No
292	GOM_NL__2PRFIN20040810_182205_000000402029_00213_12792_2345.N1	10-AUG-2004 18:22:05	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	12792	No
293	GOM_NL__2PRFIN20040810_182357_000000382029_00213_12792_2346.N1	10-AUG-2004 18:23:57	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12792	No
294	GOM_NL__2PRFIN20040810_182612_000000512029_00213_12792_2347.N1	10-AUG-2004 18:26:12	Bright	51.000	110	37Del Cas	2.6780	8900.0	102	12792	No
295	GOM_NL__2PRFIN20040810_183153_000000752029_00213_12792_2348.N1	10-AUG-2004 18:31:53	Bright	75.000	160	23Gam Per	2.9300	4700.0	150	12792	No
296	GOM_NL__2PRFIN20040810_183446_000002552029_00213_12792_2349.N1	10-AUG-2004 18:34:46	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12792	No
297	GOM_NL__2PRFIN20040810_184431_000000462029_00213_12792_2350.N1	10-AUG-2004 18:44:31	Tw_i_and_stray	46.000	176	23Zet Tau	3.0200	22000.	92	12792	No
298	GOM_NL__2PRFIN20040810_184821_000000482029_00213_12792_2351.N1	10-AUG-2004 18:48:21	Dark	48.000	14	58Alp Ori	0.87000	3000.0	96	12792	No
299	GOM_NL__2PRFIN20040810_185121_000000492029_00213_12792_2352.N1	10-AUG-2004 18:51:21	Dark	48.500	30	46Eps Ori	1.6940	30000.	97	12792	No
300	GOM_NL__2PRFIN20040810_185406_000000492029_00213_12792_2353.N1	10-AUG-2004 18:54:06	Dark	49.000	1	9Alp CMa	-1.4400	11000.	98	12792	No
301	GOM_NL__2PRFIN20040810_185550_000000392029_00213_12792_2354.N1	10-AUG-2004 18:55:50	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12792	No
302	GOM_NL__2PRFIN20040810_185717_000000432029_00213_12792_2355.N1	10-AUG-2004 18:57:17	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12792	No
303	GOM_NL__2PRFIN20040810_190009_000000452029_00213_12792_2356.N1	10-AUG-2004 19:00:09	Dark	44.500	108	Alp Col	2.6520	15200.	89	12792	No
304	GOM_NL__2PRFIN20040810_190405_000000462029_00213_12792_2357.N1	10-AUG-2004 19:04:05	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	12792	No
305	GOM_NL__2PRFIN20040810_190920_000000512029_00214_12793_2349.N1	10-AUG-2004 19:09:20	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12793	No
306	GOM_NL__2PRFIN20040810_191400_000000582029_00214_12793_2350.N1	10-AUG-2004 19:14:00	Dark	57.500	9	Alp Eri	0.45300	24000.	115	12793	No
307	GOM_NL__2PRFIN20040810_191929_000000562029_00214_12793_2351.N1	10-AUG-2004 19:19:29	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	12793	No
308	GOM_NL__2PRFIN20040810_192257_000000422029_00214_12793_2352.N1	10-AUG-2004 19:22:57	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12793	No
309	GOM_NL__2PRFIN20040810_192731_000000622029_00214_12793_2353.N1	10-AUG-2004 19:27:31	Tw_i_and_stray	61.500	18	24Alp PsA	1.1660	9700.0	123	12793	No
310	GOM_NL__2PRFIN20040810_193110_000000522029_00214_12793_2354.N1	10-AUG-2004 19:31:10	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12793	No
311	GOM_NL__2PRFIN20040810_193337_000000482029_00214_12793_2355.N1	10-AUG-2004 19:33:37	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	12793	No
312	GOM_NL__2PRFIN20040810_193717_000000472029_00214_12793_2356.N1	10-AUG-2004 19:37:17	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12793	No
313	GOM_NL__2PRFIN20040810_193936_000000552029_00214_12793_2357.N1	10-AUG-2004 19:39:36	Bright	55.000	162	34Alp Aqr	2.9440	5350.0	110	12793	No
314	GOM_NL__2PRFIN20040810_194132_000000372029_00214_12793_2358.N1	10-AUG-2004 19:41:32	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	12793	No
315	GOM_NL__2PRFIN20040810_194315_000000362029_00214_12793_2359.N1	10-AUG-2004 19:43:15	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	12793	No
316	GOM_NL__2PRFIN20040810_194914_000000422029_00214_12793_2360.N1	10-AUG-2004 19:49:14	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	12793	No
317	GOM_NL__2PRFIN20040810_195042_000000392029_00214_12793_2361.N1	10-AUG-2004 19:50:42	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	12793	No
318	GOM_NL__2PRFIN20040810_195225_000000402029_00214_12793_2362.N1	10-AUG-2004 19:52:25	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	12793	No
319	GOM_NL__2PRFIN20040810_195423_000000412029_00214_12793_2363.N1	10-AUG-2004 19:54:23	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	12793	No
320	GOM_NL__2PRFIN20040810_195751_000000402029_00214_12793_2364.N1	10-AUG-2004 19:57:51	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	12793	No
321	GOM_NL__2PRFIN20040810_200241_000000362029_00214_12793_2365.N1	10-AUG-2004 20:02:41	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12793	No
322	GOM_NL__2PRFIN20040810_200433_000000372029_00214_12793_2366.N1	10-AUG-2004 20:04:33	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12793	No
323	GOM_NL__2PRFIN20040810_200648_000000502029_00214_12793_2367.N1	10-AUG-2004 20:06:48	Bright	50.000	110	37Del Cas	2.6780	8900.0	100	12793	No
324	GOM_NL__2PRFIN20040810_201229_000000752029_00214_12793_2368.N1	10-AUG-2004 20:12:29	Bright	75.000	160	23Gam Per	2.9300	4700.0	150	12793	No
325	GOM_NL__2PRFIN20040810_201520_000002552029_00214_12793_2369.N1	10-AUG-2004 20:15:20	Tw_i_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12793	No
326	GOM_NL__2PRFIN20040810_202507_000000462029_00214_12793_2370.N1	10-AUG-2004 20:25:07	Tw_i_and_stray	46.000	176	23Zet Tau	3.0200	22000.	92	12793	No
327	GOM_NL__2PRFIN20040810_202857_000000532029_00214_12793_2371.N1	10-AUG-2004 20:28:57	Dark	53.000	14	58Alp Ori	0.87000	3000.0	106	12793	No
328	GOM_NL__2PRFIN20040810_203158_000000512029_00214_12793_2372.N1	10-AUG-2004 20:31:58	Dark	51.000	30	46Eps Ori	1.6940	30000.	102	12793	No
329	GOM_NL__2PRFIN20040810_203442_000000482029_00214_12793_2373.N1	10-AUG-2004 20:34:42	Dark	48.000	1	9Alp CMa	-1.4400	11000.	96	12793	No
330	GOM_NL__2PRFIN20040810_203626_000000402029_00214_12793_2374.N1	10-AUG-2004 20:36:26	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	12793	No
331	GOM_NL__2PRFIN20040810_203753_000000442029_00214_12793_2375.N1	10-AUG-2004 20:37:53	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	12793	No
332	GOM_NL__2PRFIN20040810_204046_000000412029_00214_12793_2376.N1	10-AUG-2004 20:40:46	Dark	41.000	108	Alp Col	2.6520	15200.	82	12793	No
333	GOM_NL__2PRFIN20040810_204441_000000522029_00214_12793_2377.N1	10-AUG-2004 20:44:41	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12793	No
334	GOM_NL__2PRFIN20040810_204956_000000532029_00215_12794_2452.N1	10-AUG-2004 20:49:56	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12794	No
335	GOM_NL__2PRFIN20040810_205435_000000492029_00215_12794_2453.N1	10-AUG-2004 20:54:35	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12794	No
336	GOM_NL__2PRFIN20040810_210006_000000602029_00215_12794_2454.N1	10-AUG-2004 21:00:06	Straylight	59.500	84	Alp Phe	2.3970	4500.0	119	12794	No
337	GOM_NL__2PRFIN20040810_210333_000000342029_00215_12794_2455.N1	10-AUG-2004 21:03:33	Straylight	33.500	45	Alp Pav	1.9400	26000.	67	12794	No

338	GOM_NL__2PRFIN20040810_221518_000000452029_00215_12794_2456.N1	10-AUG-2004 22:15:18	Dark	45.000	1	9Alp CMa	-1.4400	11000.	90	12794	No
339	GOM_NL__2PRFIN20040810_221701_000000392029_00215_12794_2457.N1	10-AUG-2004 22:17:01	Dark	39.000	179	24Omi2CMa	3.0320	24000.	78	12794	No
340	GOM_NL__2PRFIN20040810_221829_000000432029_00215_12794_2458.N1	10-AUG-2004 22:18:29	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	12794	No
341	GOM_NL__2PRFIN20040810_222122_000000422029_00215_12794_2459.N1	10-AUG-2004 22:21:22	Dark	42.000	108	Alp Col	2.6520	15200.	84	12794	No
342	GOM_NL__2PRFIN20040810_222517_000000522029_00215_12794_2460.N1	10-AUG-2004 22:25:17	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	12794	No
343	GOM_NL__2PRFIN20040810_223033_000000532029_00216_12795_2466.N1	10-AUG-2004 22:30:33	Dark	52.500	157	The1Eri	2.9060	9300.0	105	12795	No
344	GOM_NL__2PRFIN20040810_223513_000000562029_00216_12795_2467.N1	10-AUG-2004 22:35:13	Dark	55.500	9	Alp Eri	0.45300	24000.	111	12795	No
345	GOM_NL__2PRFIN20040810_224042_000000652029_00216_12795_2468.N1	10-AUG-2004 22:40:42	Straylight	65.000	84	Alp Phe	2.3970	4500.0	130	12795	No
346	GOM_NL__2PRFIN20040810_224409_000000402029_00216_12795_2469.N1	10-AUG-2004 22:44:09	Straylight	39.500	45	Alp Pav	1.9400	26000.	79	12795	No
347	GOM_NL__2PRFIN20040810_224844_000000632029_00216_12795_2470.N1	10-AUG-2004 22:48:44	Twi_and_stray	62.500	18	24Alp PsA	1.1660	9700.0	125	12795	No
348	GOM_NL__2PRFIN20040810_225223_000000402029_00216_12795_2471.N1	10-AUG-2004 22:52:23	Bright	39.500	103	38Zet Sgr	2.6000	9700.0	79	12795	No
349	GOM_NL__2PRFIN20040810_225448_000000472029_00216_12795_2472.N1	10-AUG-2004 22:54:48	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12795	No
350	GOM_NL__2PRFIN20040810_225828_000000472029_00216_12795_2473.N1	10-AUG-2004 22:58:28	Bright	46.500	154	22Bet Aqr	2.8990	5700.0	93	12795	No
351	GOM_NL__2PRFIN20040810_230048_000000552029_00216_12795_2474.N1	10-AUG-2004 23:00:48	Bright	55.000	162	34Alp Aqr	2.9440	5350.0	110	12795	No
352	GOM_NL__2PRFIN20040810_230244_000000382029_00216_12795_2475.N1	10-AUG-2004 23:02:44	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	12795	No
353	GOM_NL__2PRFIN20040810_230427_000000372029_00216_12795_2476.N1	10-AUG-2004 23:04:27	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	12795	No
354	GOM_NL__2PRFIN20040810_231024_000000412029_00216_12795_2477.N1	10-AUG-2004 23:10:24	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	12795	No
355	GOM_NL__2PRFIN20040810_231153_000000402029_00216_12795_2478.N1	10-AUG-2004 23:11:53	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12795	No
356	GOM_NL__2PRFIN20040810_231336_000000432029_00216_12795_2479.N1	10-AUG-2004 23:13:36	Bright	42.500	19	50Alp Cyg	1.2460	10500.	85	12795	No
357	GOM_NL__2PRFIN20040810_231535_000000422029_00216_12795_2480.N1	10-AUG-2004 23:15:35	Bright	41.500	69	33Gam Dra	2.2310	3800.0	83	12795	No
358	GOM_NL__2PRFIN20040810_231901_000000372029_00216_12795_2481.N1	10-AUG-2004 23:19:01	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	12795	No
359	GOM_NL__2PRFIN20040810_232353_000000352029_00216_12795_2482.N1	10-AUG-2004 23:23:53	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12795	No
360	GOM_NL__2PRFIN20040810_232544_000000352029_00216_12795_2483.N1	10-AUG-2004 23:25:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	12795	No
361	GOM_NL__2PRFIN20040810_232758_000000512029_00216_12795_2484.N1	10-AUG-2004 23:27:58	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12795	No
362	GOM_NL__2PRFIN20040810_233340_000000542029_00216_12795_2485.N1	10-AUG-2004 23:33:40	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	12795	No
363	GOM_NL__2PRFIN20040810_233627_000002552029_00216_12795_2486.N1	10-AUG-2004 23:36:27	Twi_and_stray	255.00	53	43Bet And	2.0480	3300.0	510	12795	No
364	GOM_NL__2PRFIN20040810_234248_000000562029_00216_12795_2487.N1	10-AUG-2004 23:42:48	Bright	55.500	114	3Iot Aur	2.6930	4600.0	111	12795	No
365	GOM_NL__2PRFIN20040810_234516_000000502029_00216_12795_2488.N1	10-AUG-2004 23:45:16	Bright	49.500	151	13Mu Gem	2.8900	3000.0	99	12795	No
366	GOM_NL__2PRFIN20040810_234925_000000672029_00216_12795_2489.N1	10-AUG-2004 23:49:25	Dark	67.000	13	87Alp Tau	0.86700	3800.0	134	12795	No
367	GOM_NL__2PRFIN20040810_235114_000000512029_00216_12795_2490.N1	10-AUG-2004 23:51:14	Dark	51.000	27	24Gam Ori	1.6360	26000.	102	12795	No
368	GOM_NL__2PRFIN20040810_235308_000000522029_00216_12795_2491.N1	10-AUG-2004 23:53:08	Dark	51.500	30	46Eps Ori	1.6940	30000.	103	12795	No

3. Quality information per product

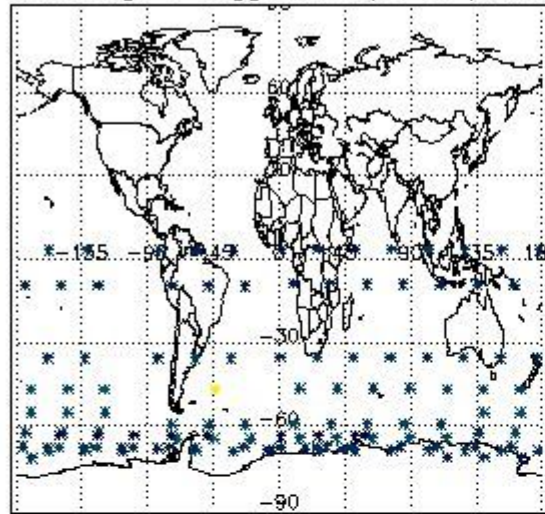
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

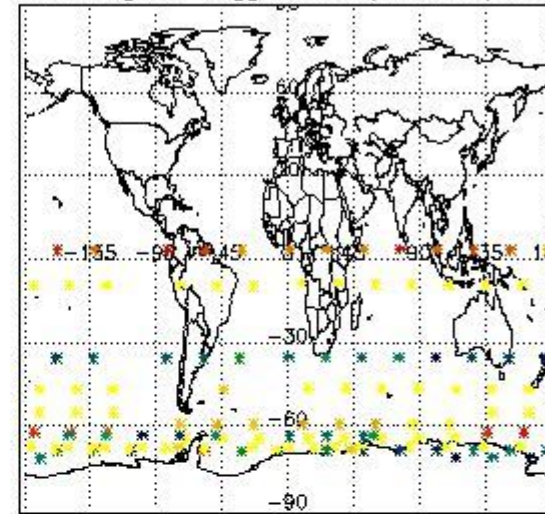


3.2 Plot quality information per product (world map)

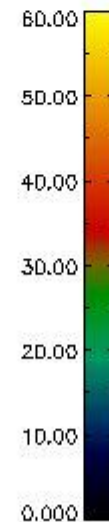
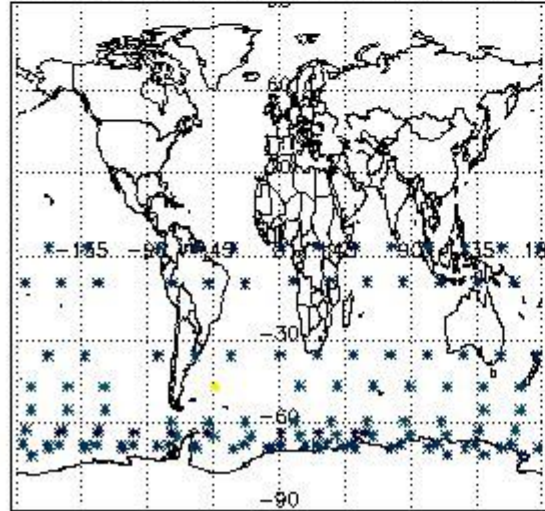
Percentage of flagged data per O3 profile



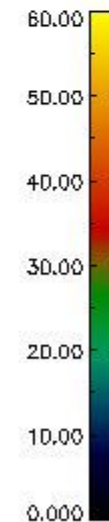
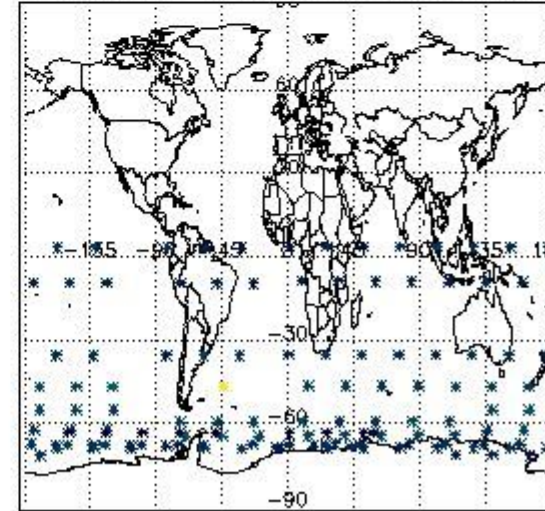
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

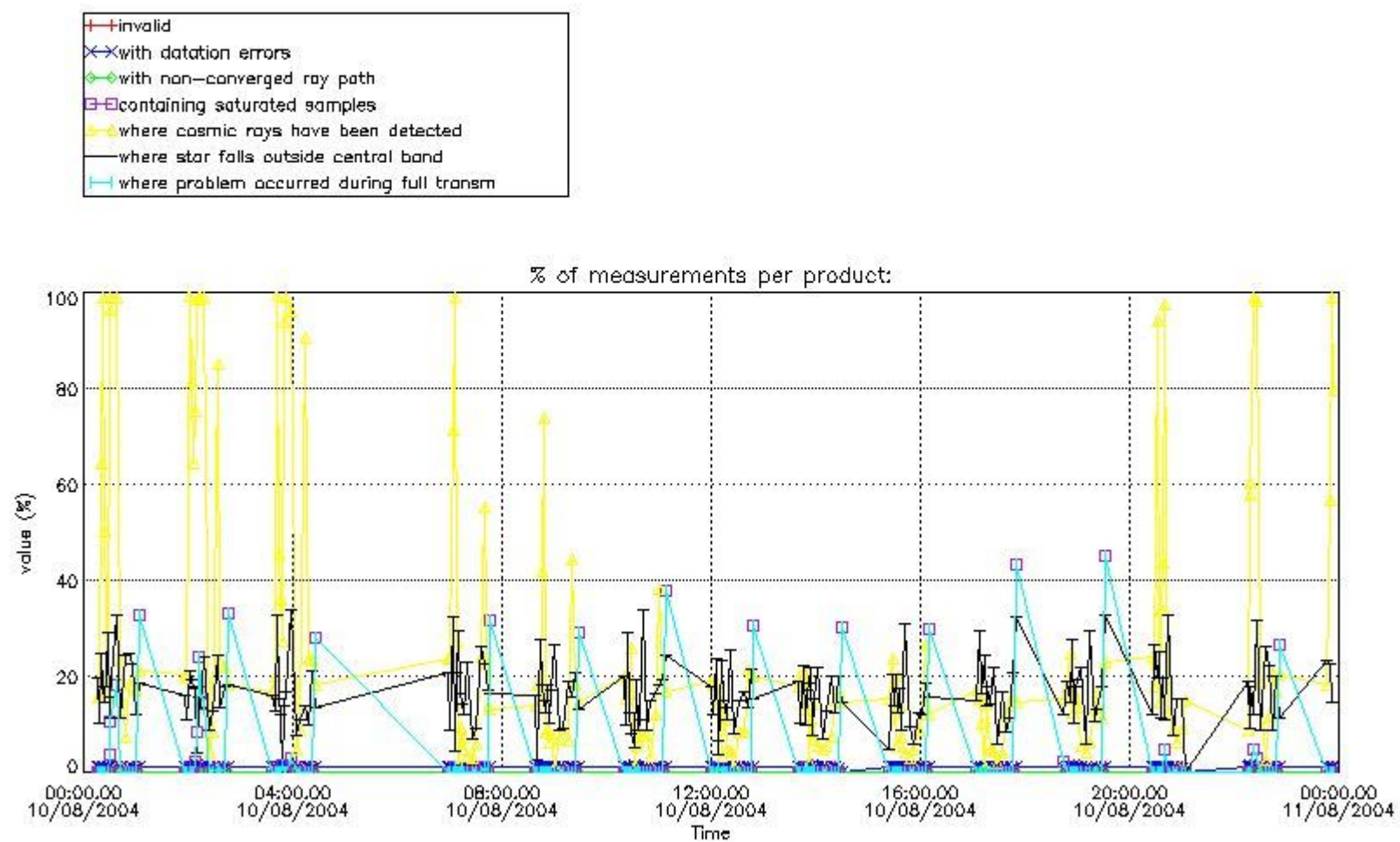


4. Level 1 quality information per product

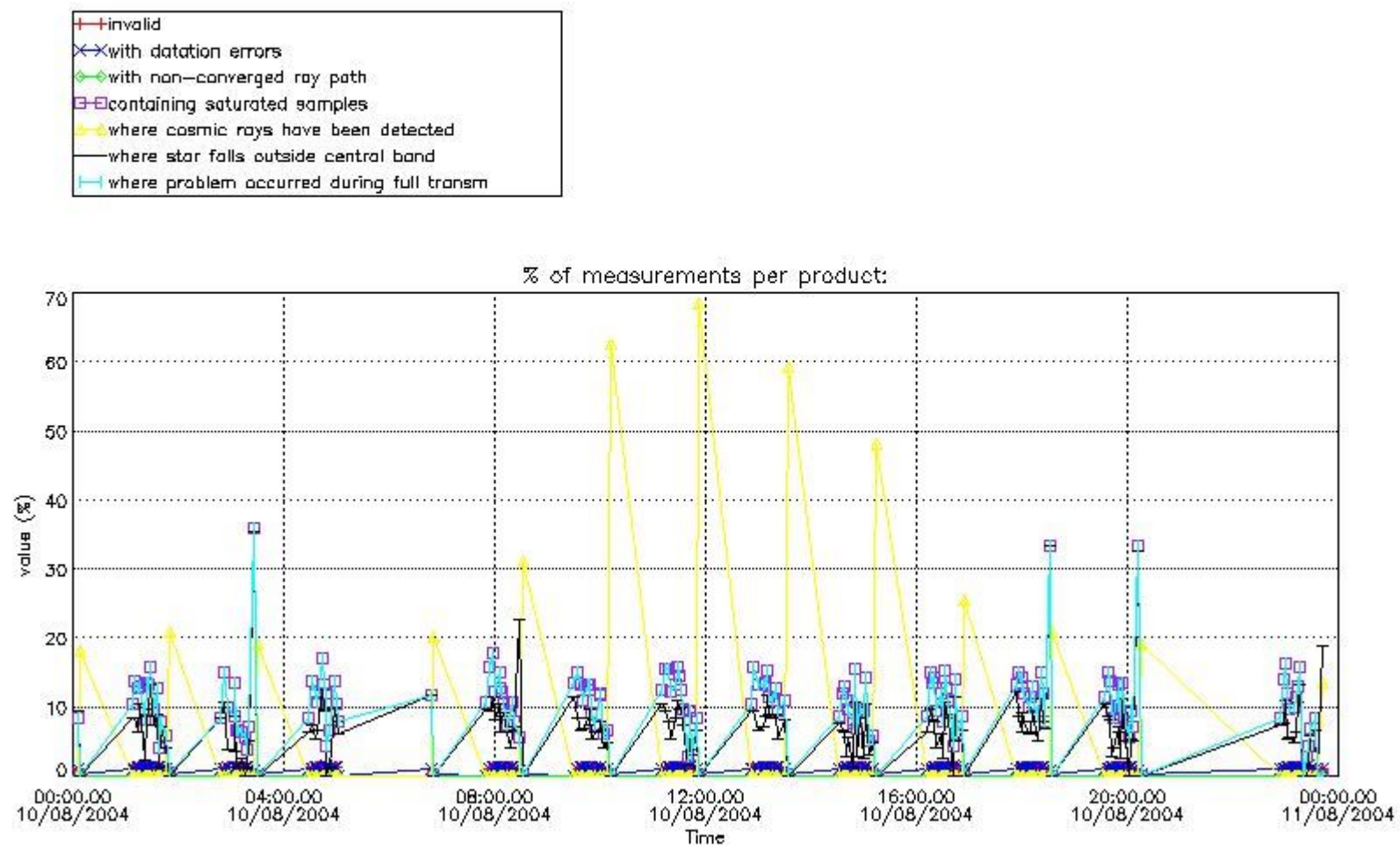
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

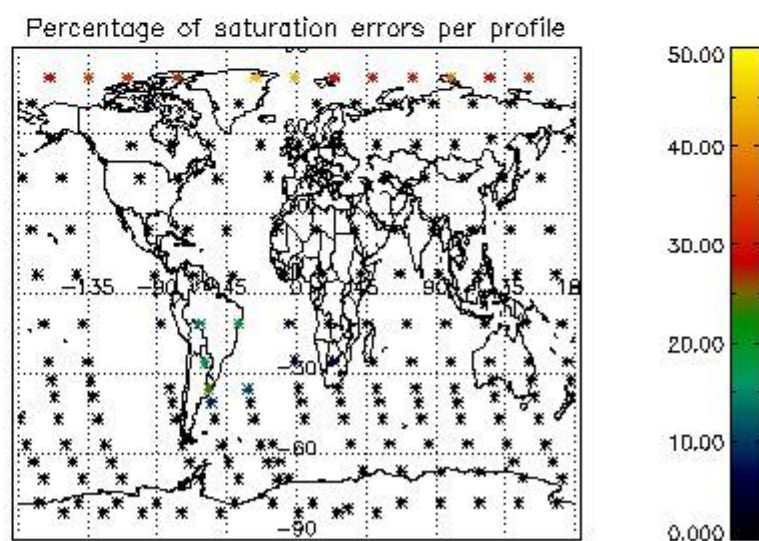
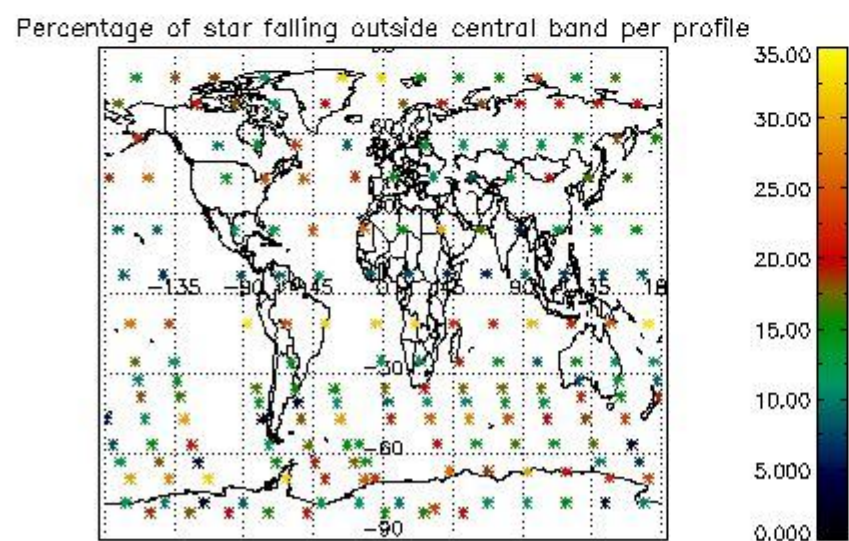
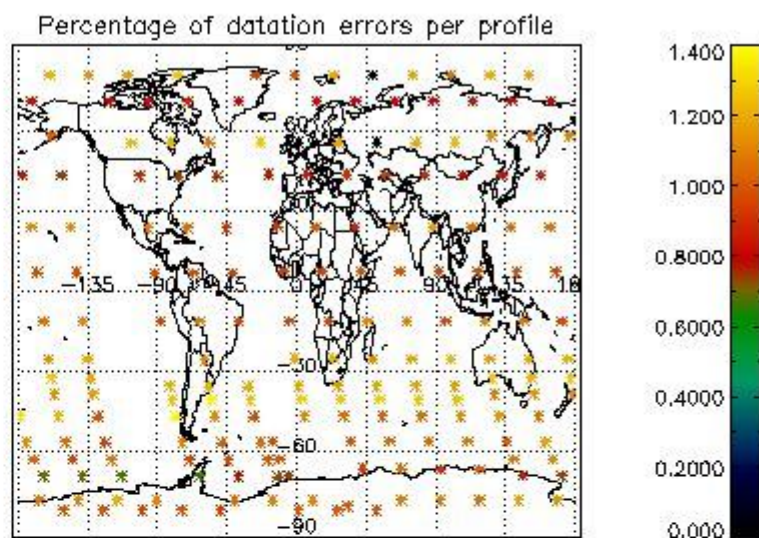
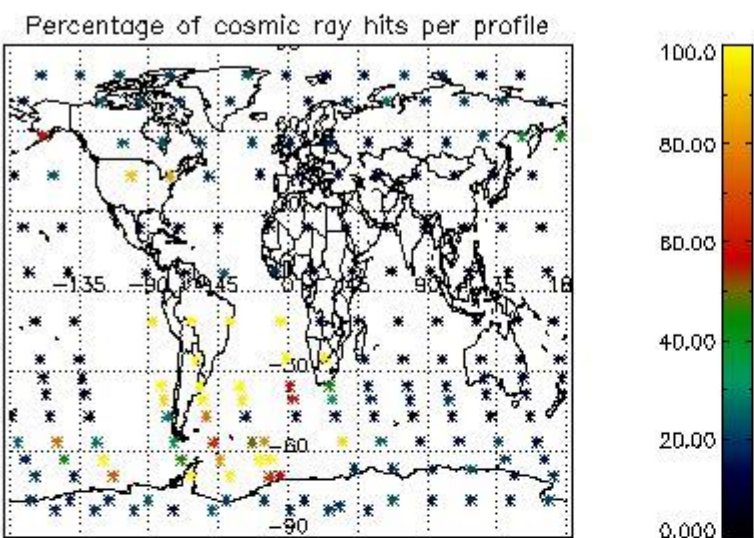


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

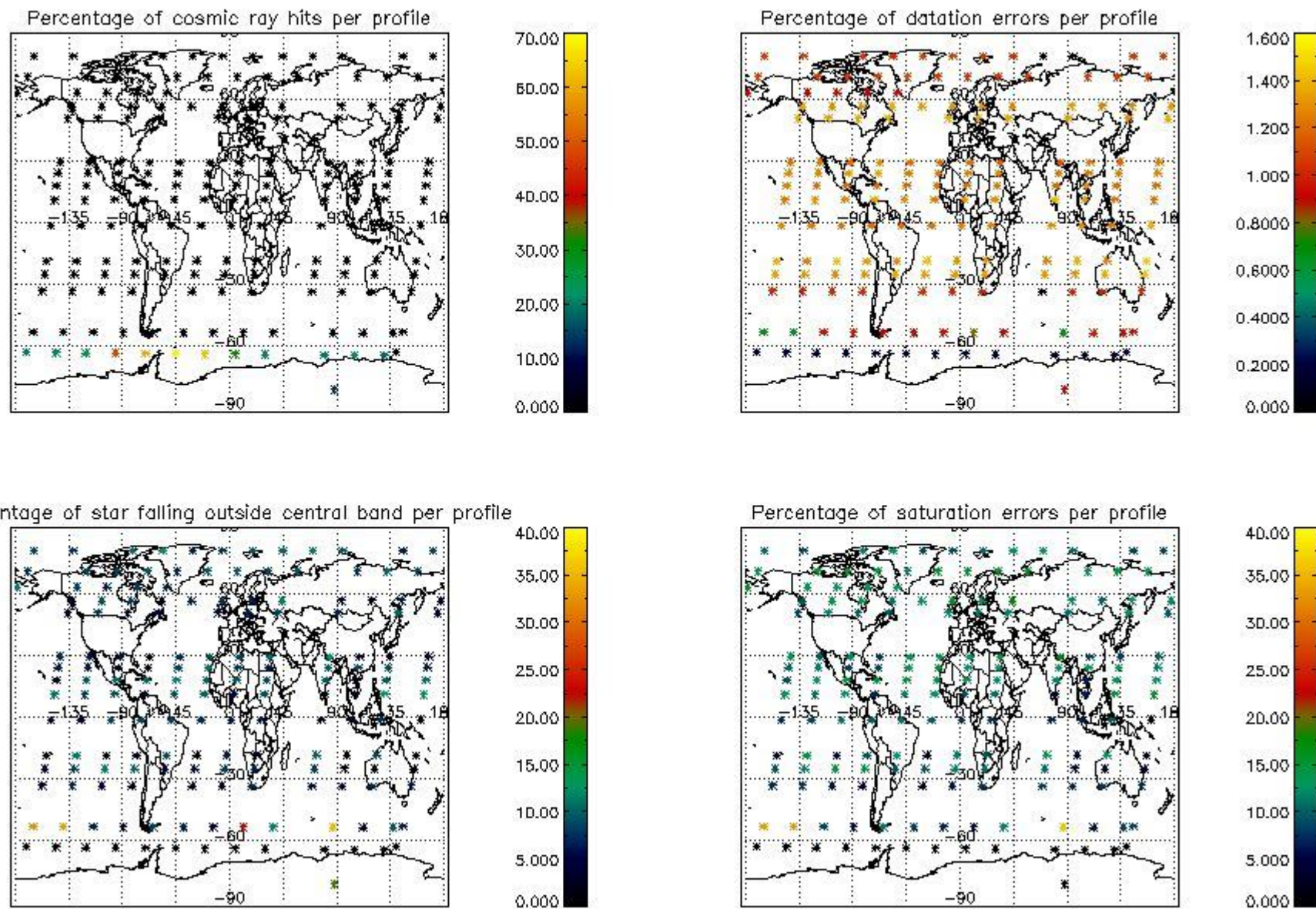


4.2 Plot quality information per product coming from level 1b processing (world map)

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

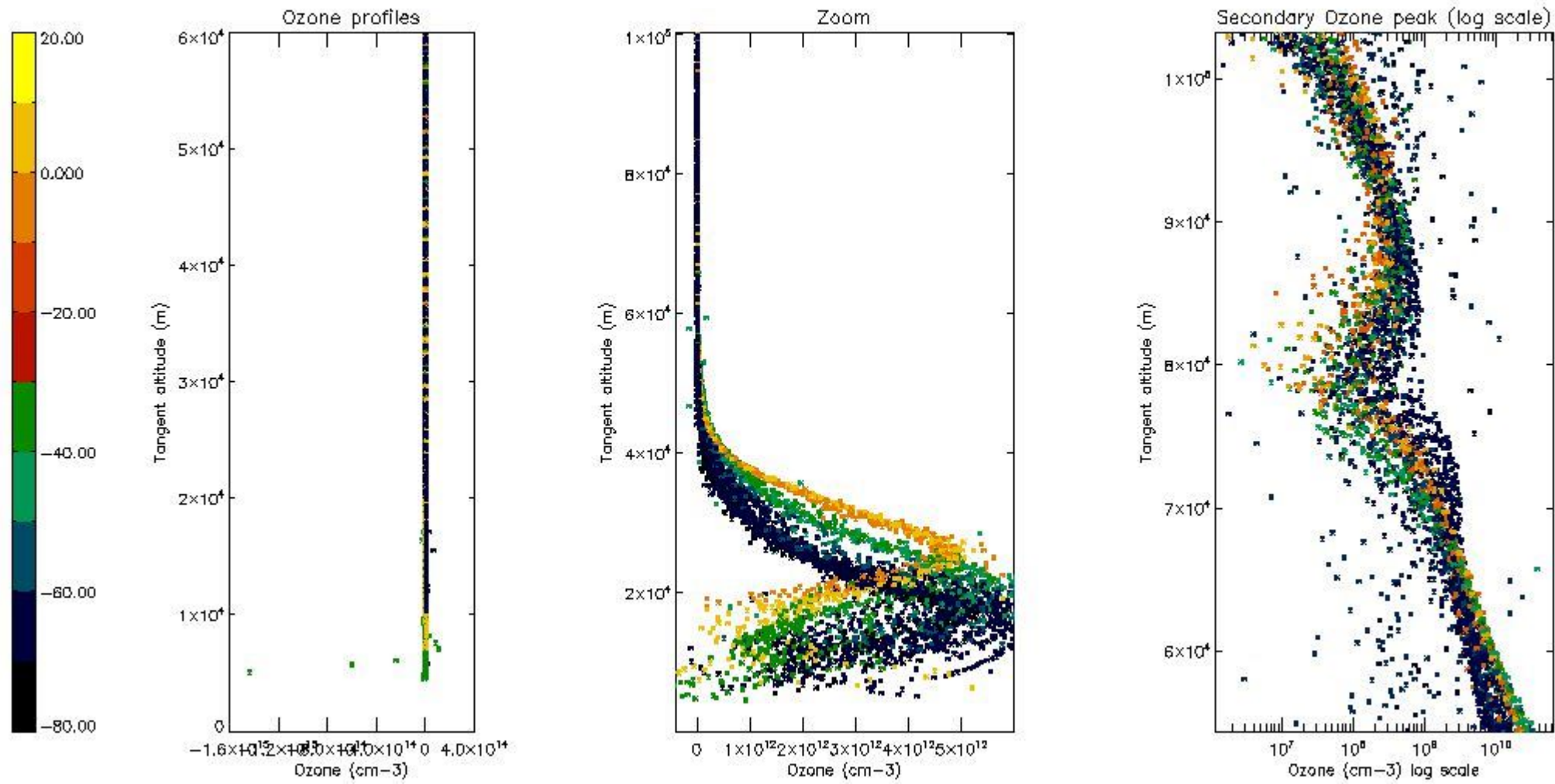
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	19

STD < 10	16
STD < 5	12

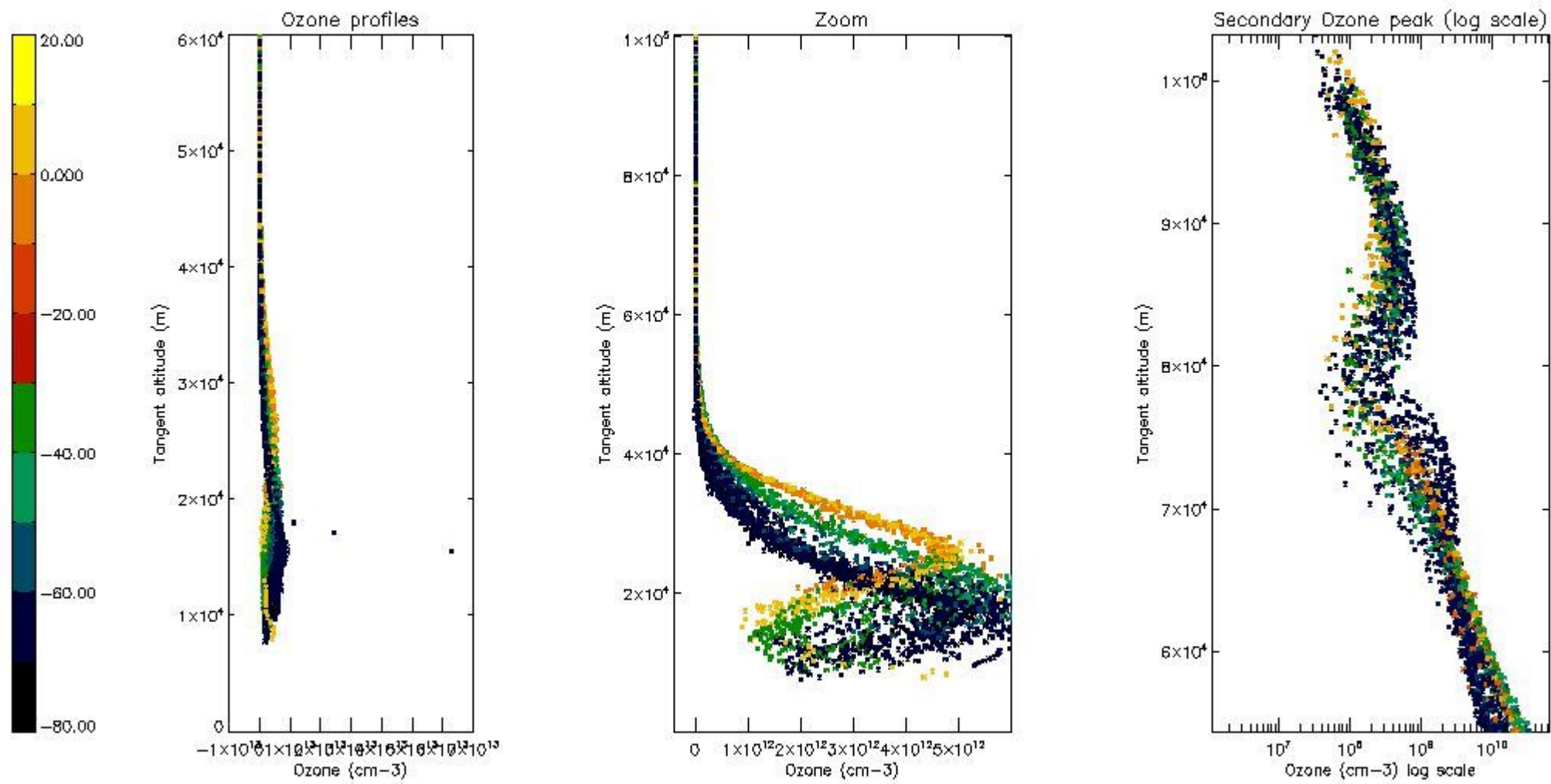
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



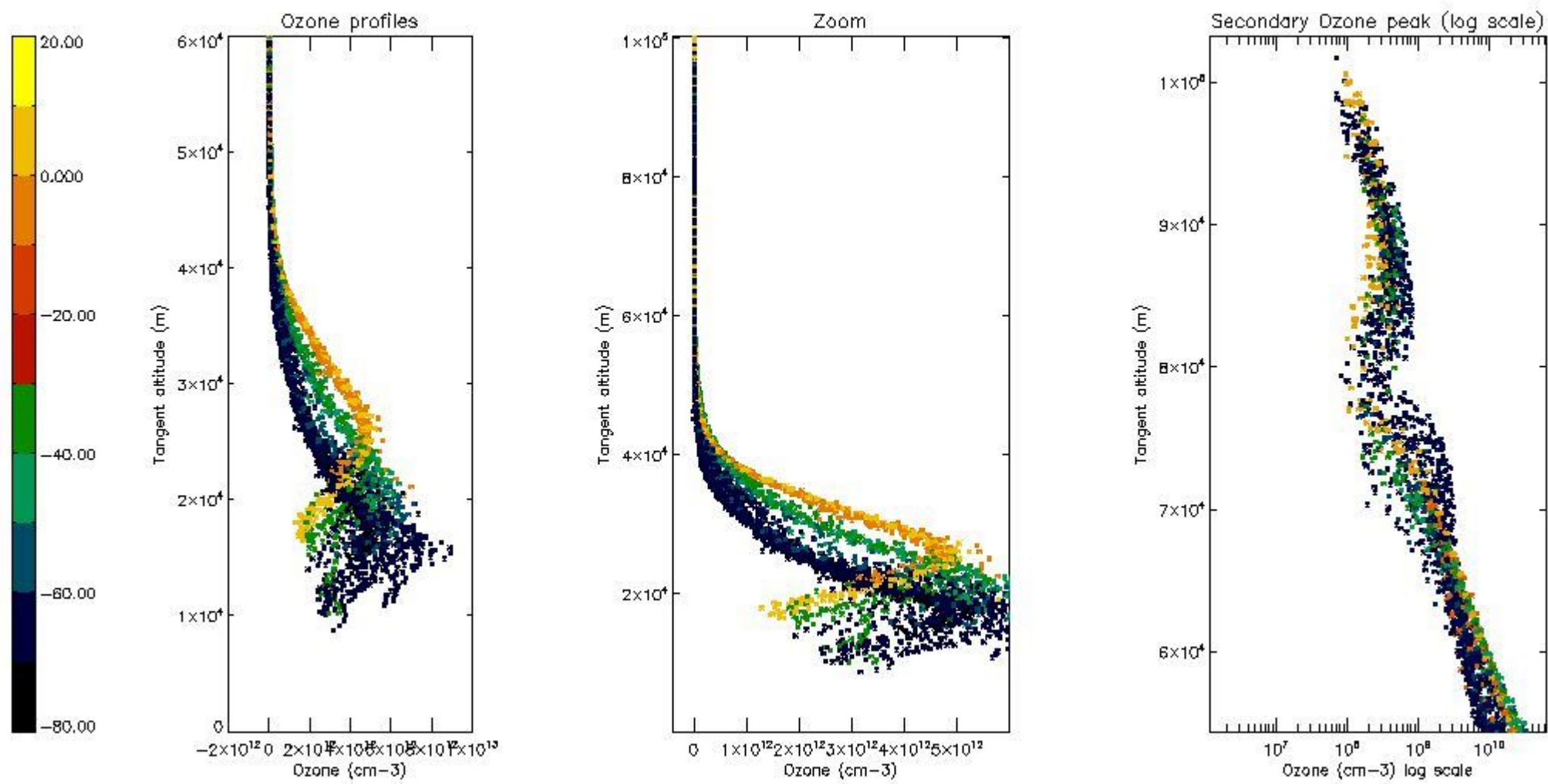
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



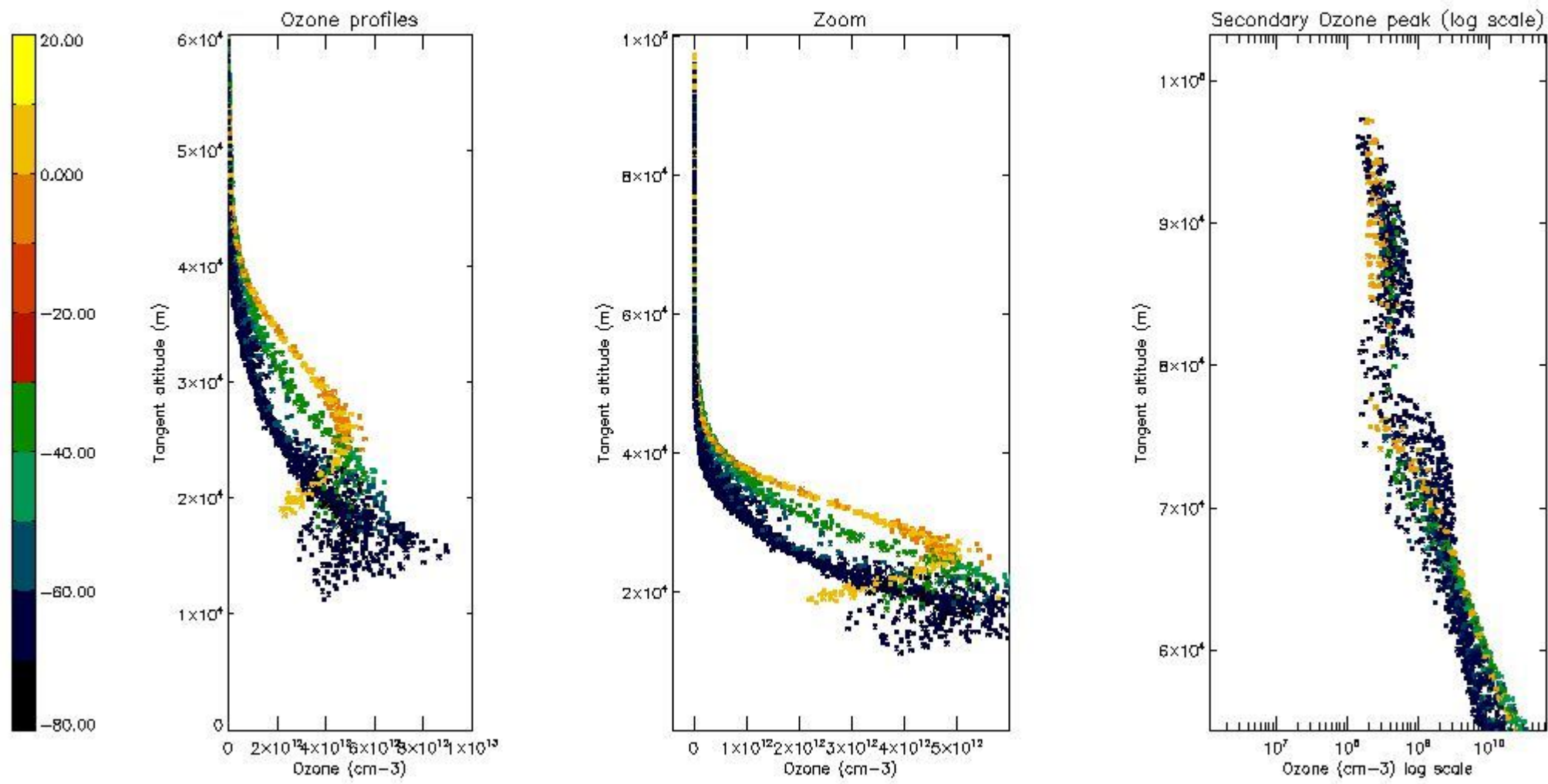
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



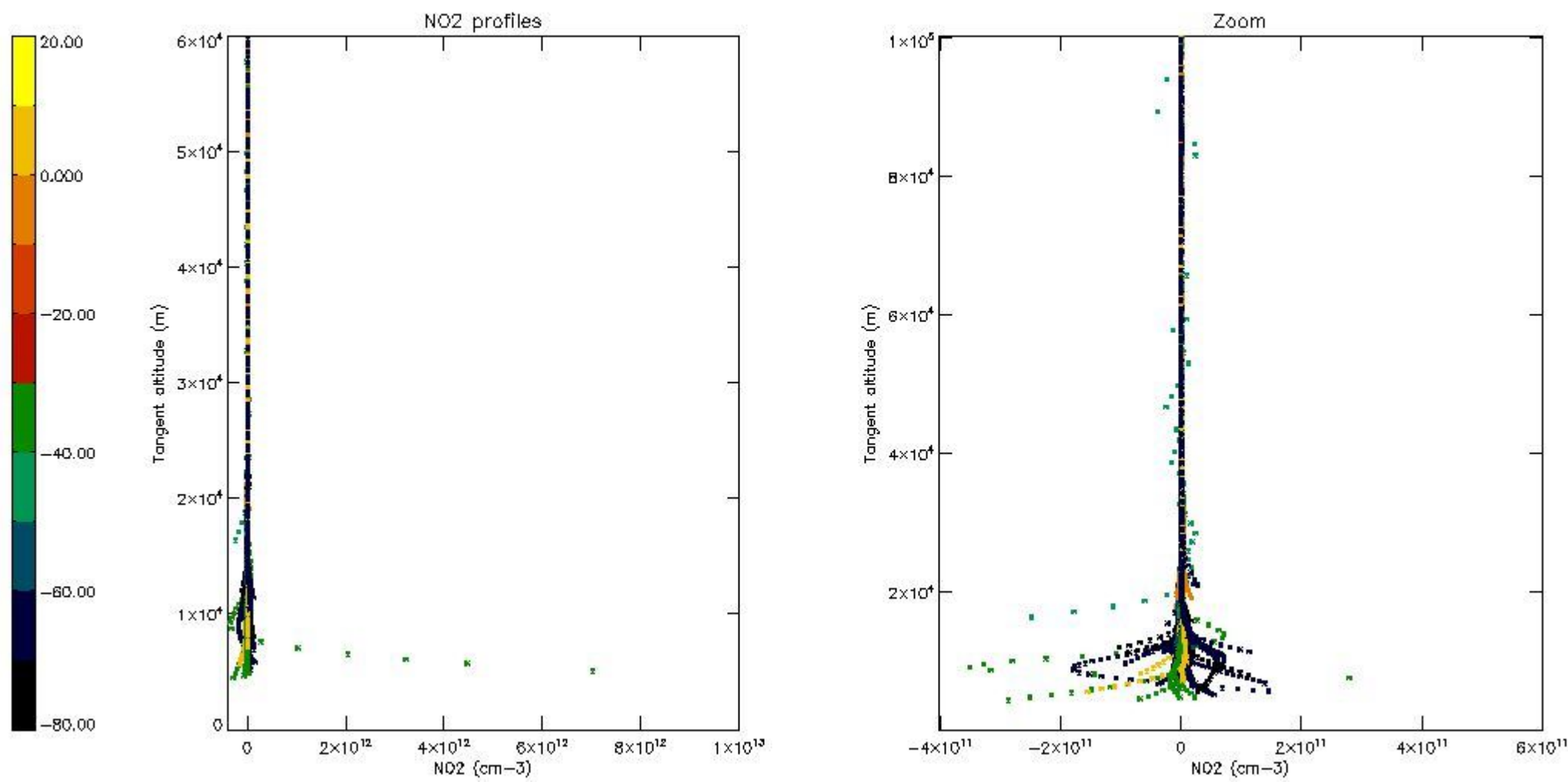
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



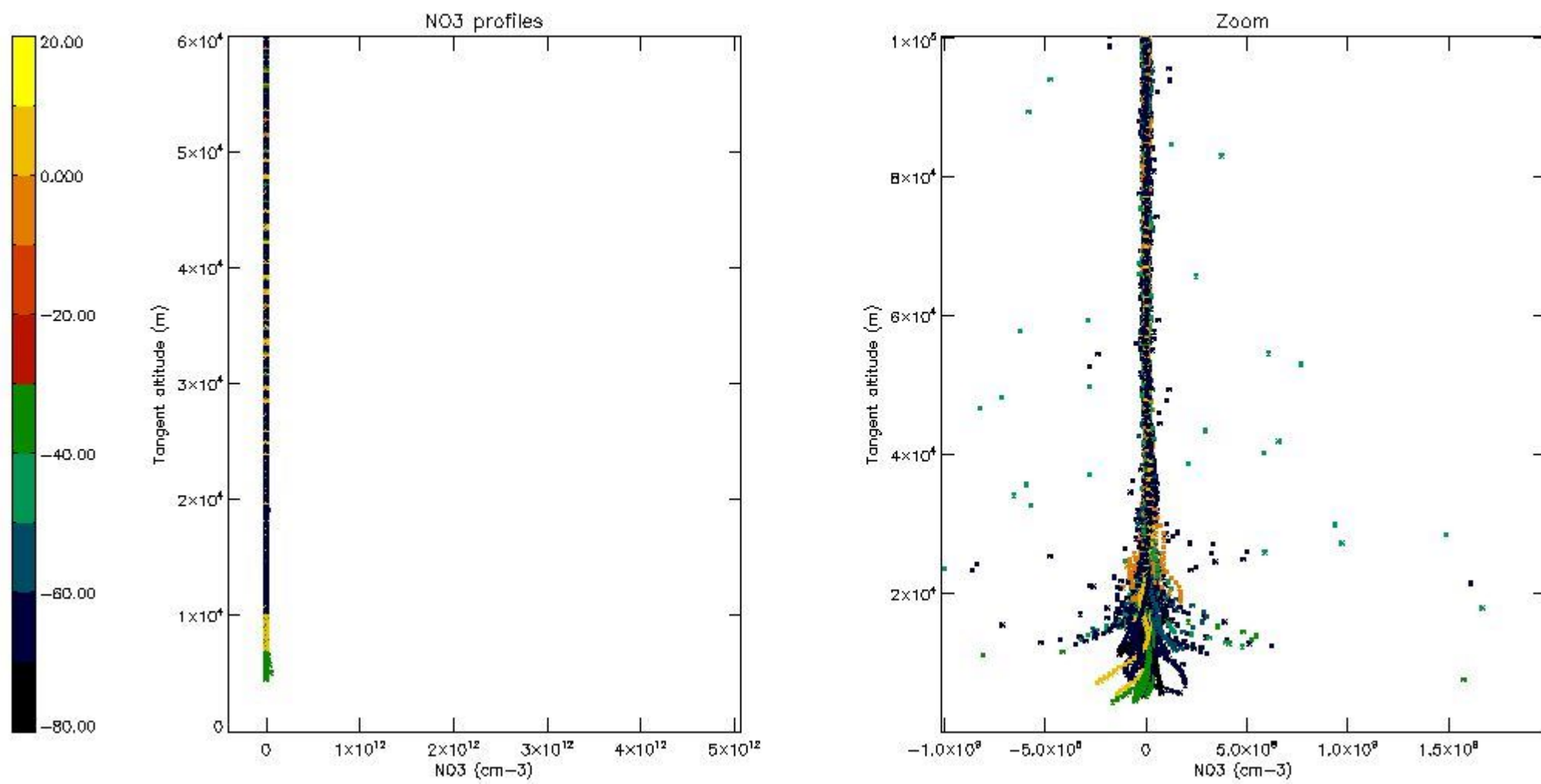
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



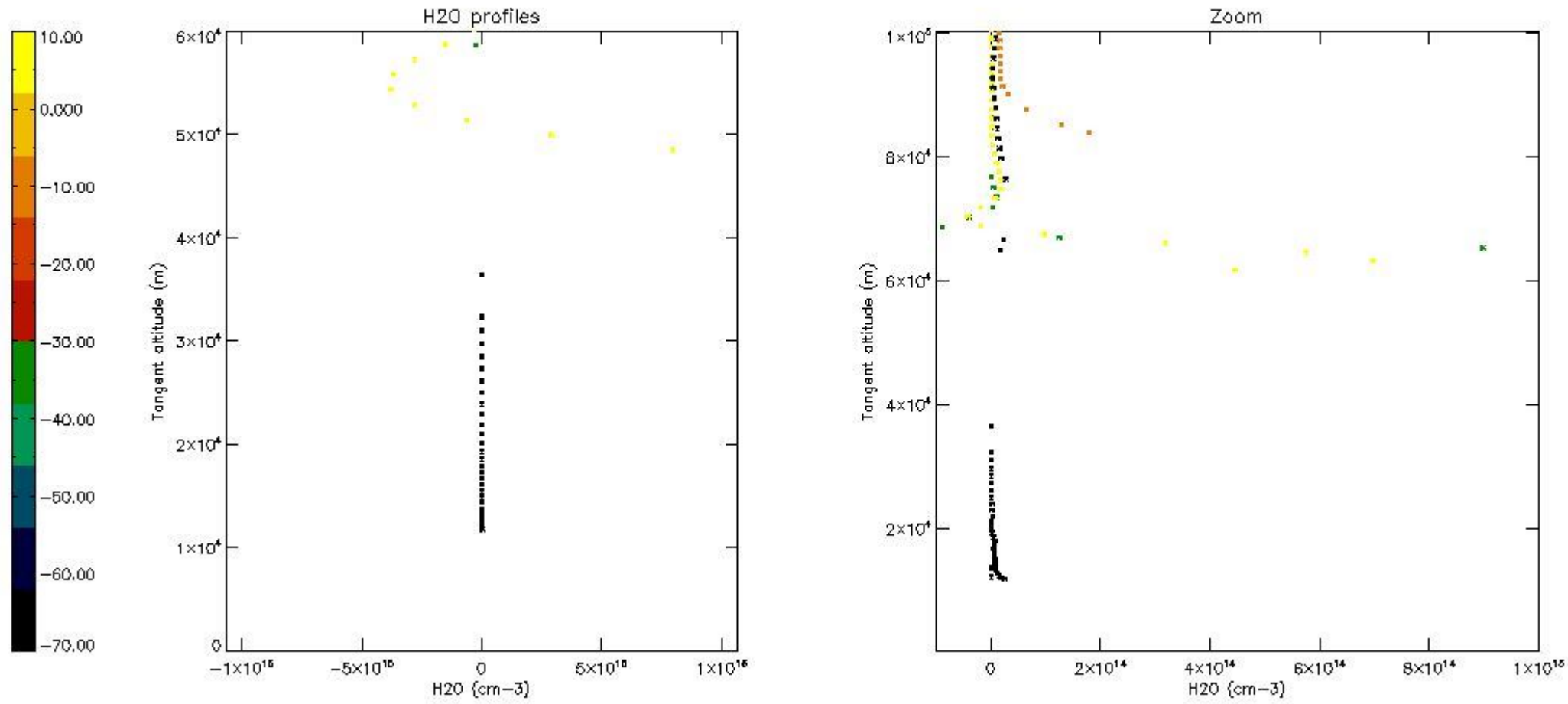
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

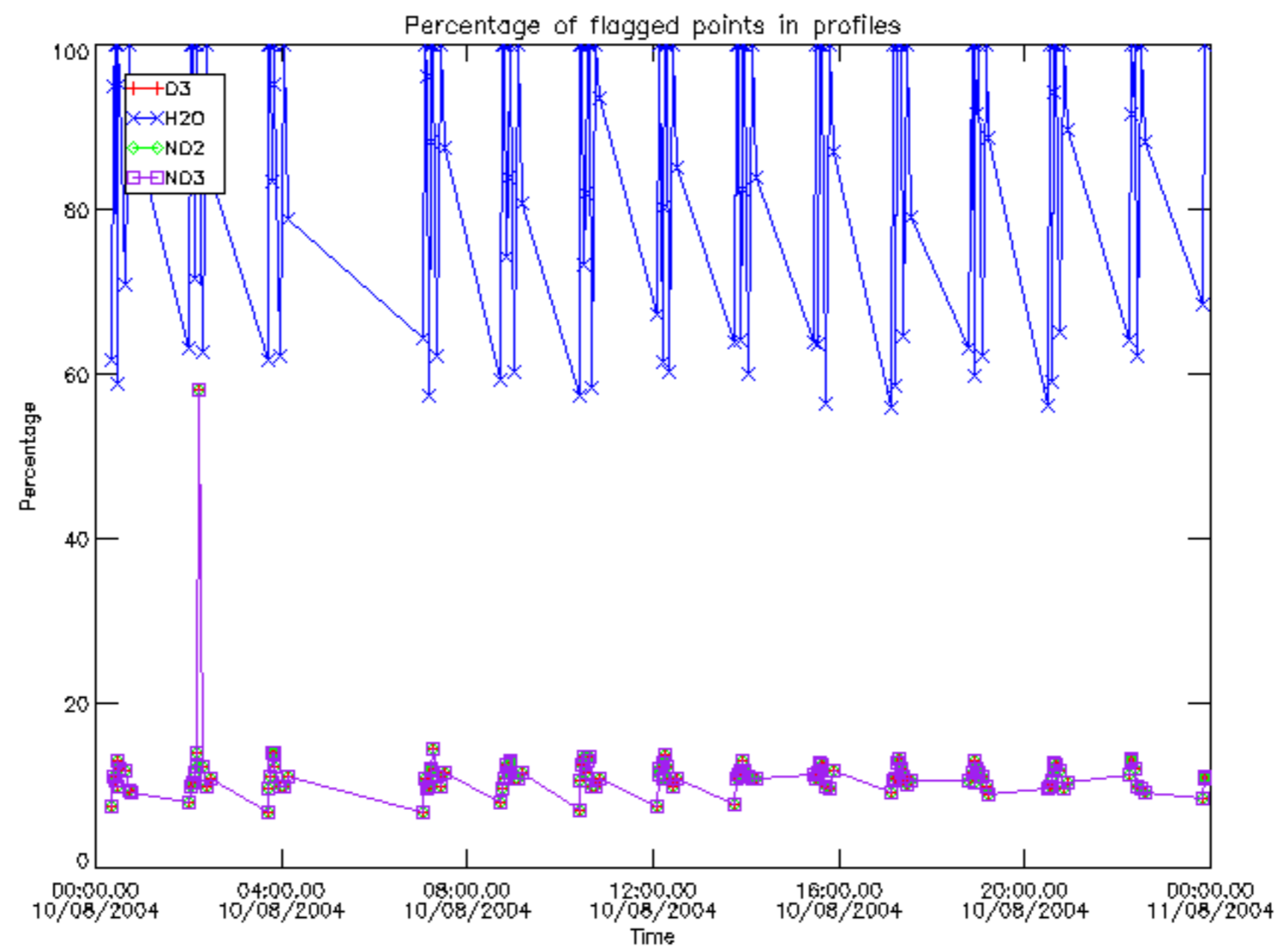
The colorbar represents the latitude.



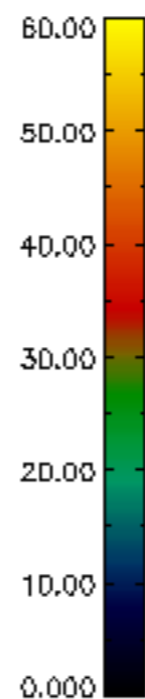
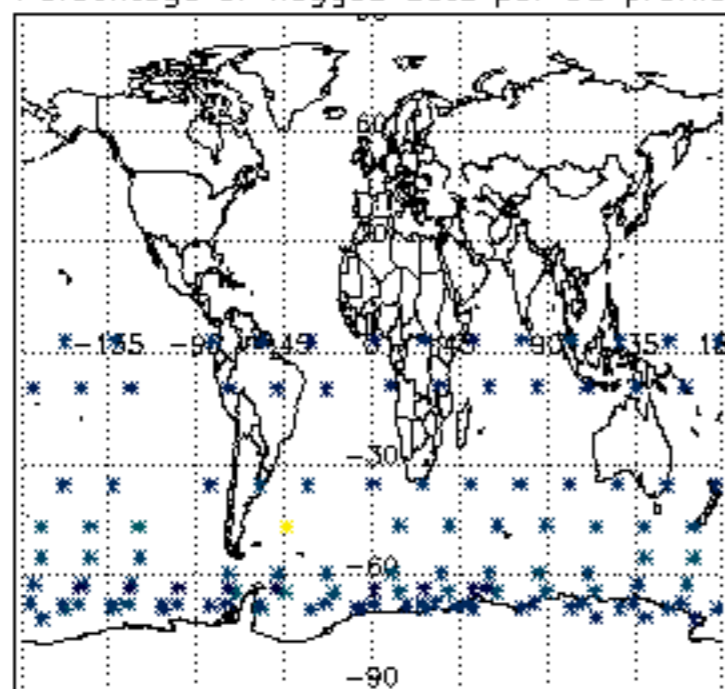
6. Auxiliary Data Files used for the production reported in section 2

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

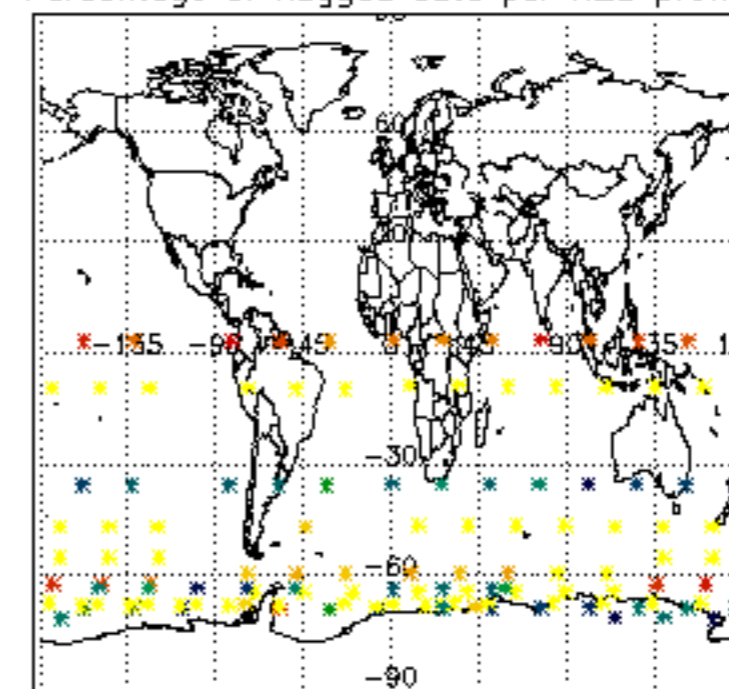
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	10-AUG-2004 00:05:25
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-AUG-2004 00:05:25
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-AUG-2004 00:05:25



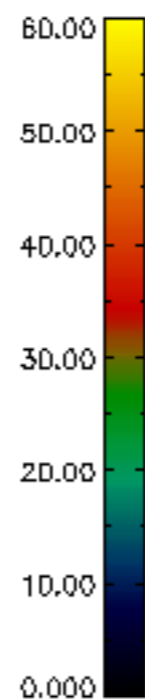
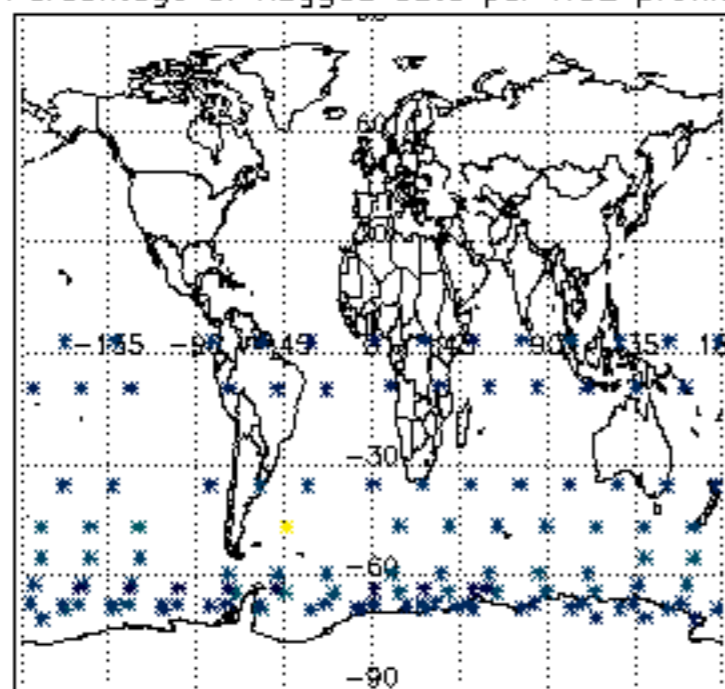
Percentage of flagged data per D3 profile



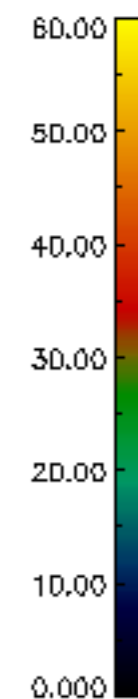
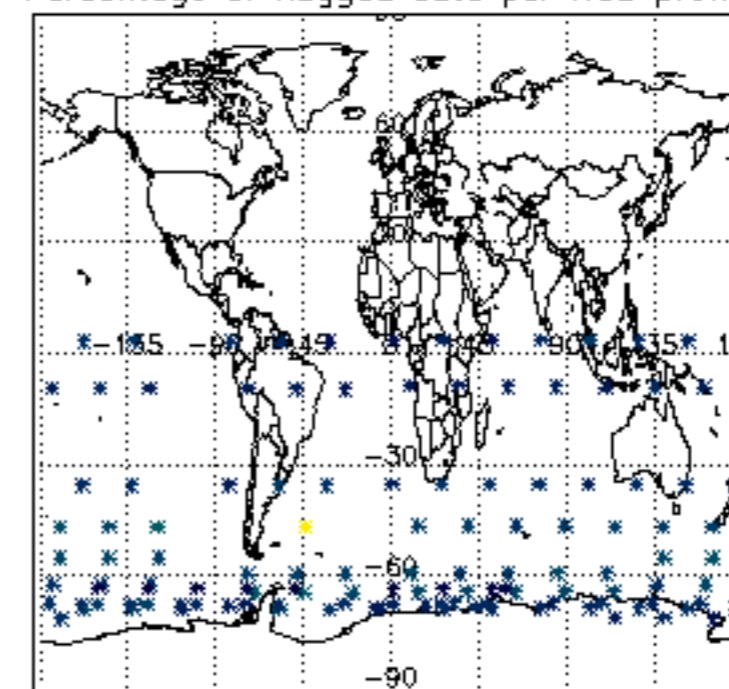
Percentage of flagged data per H2O profile

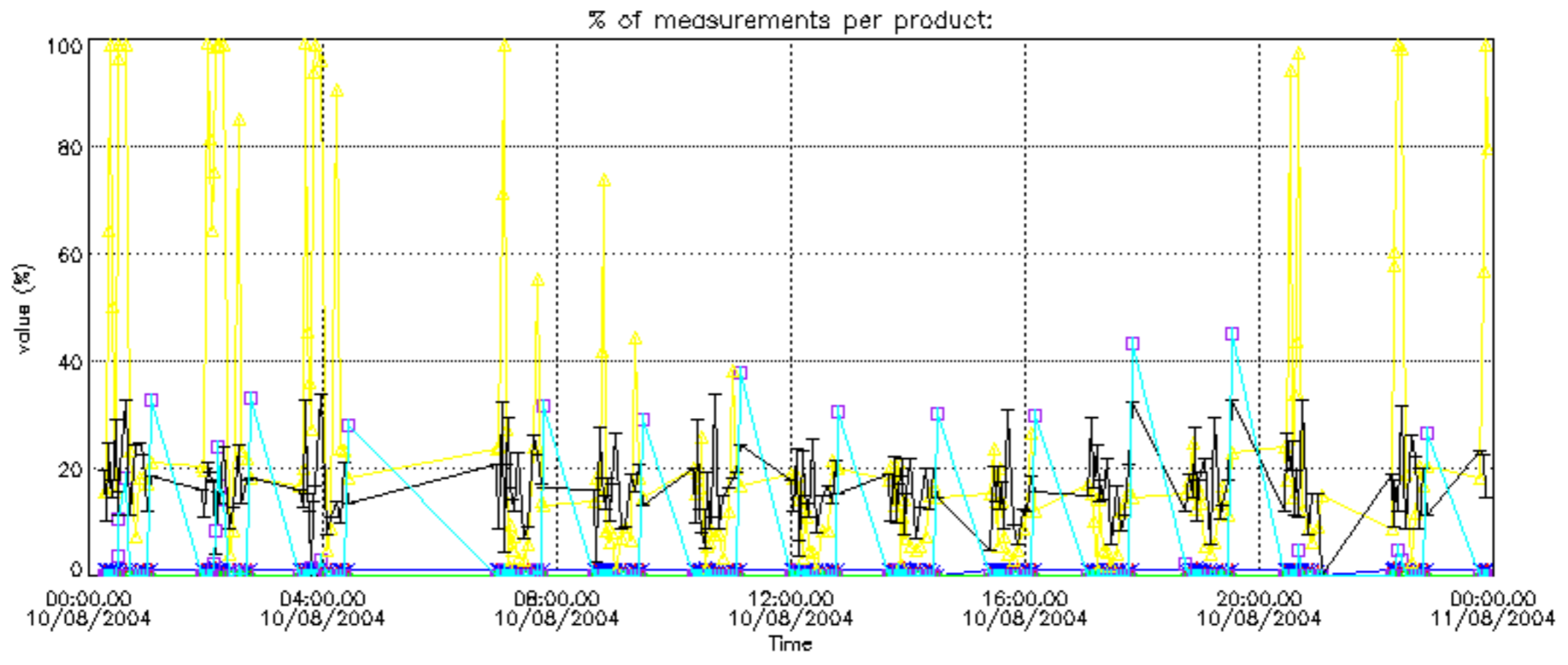


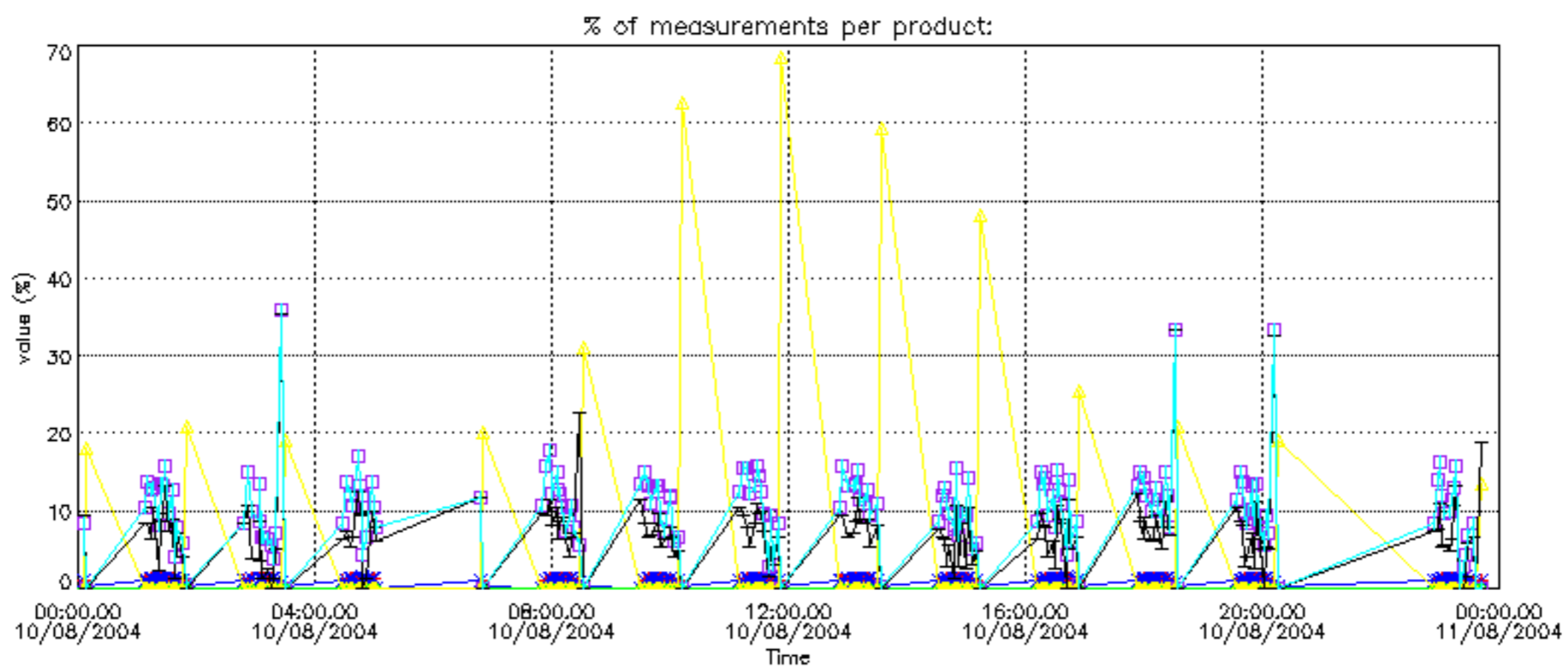
Percentage of flagged data per NO2 profile



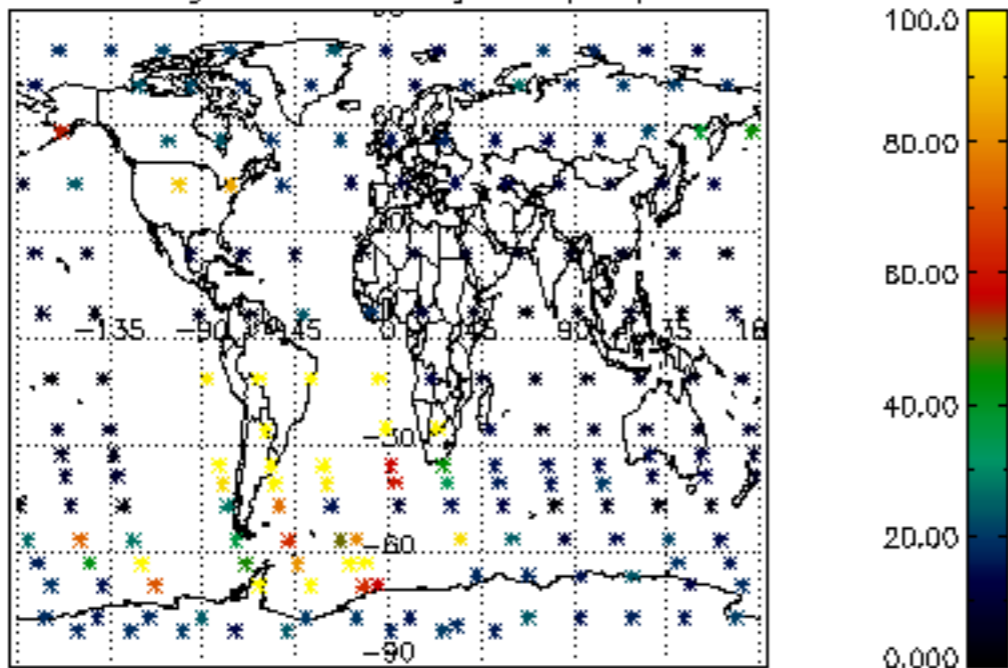
Percentage of flagged data per NO3 profile



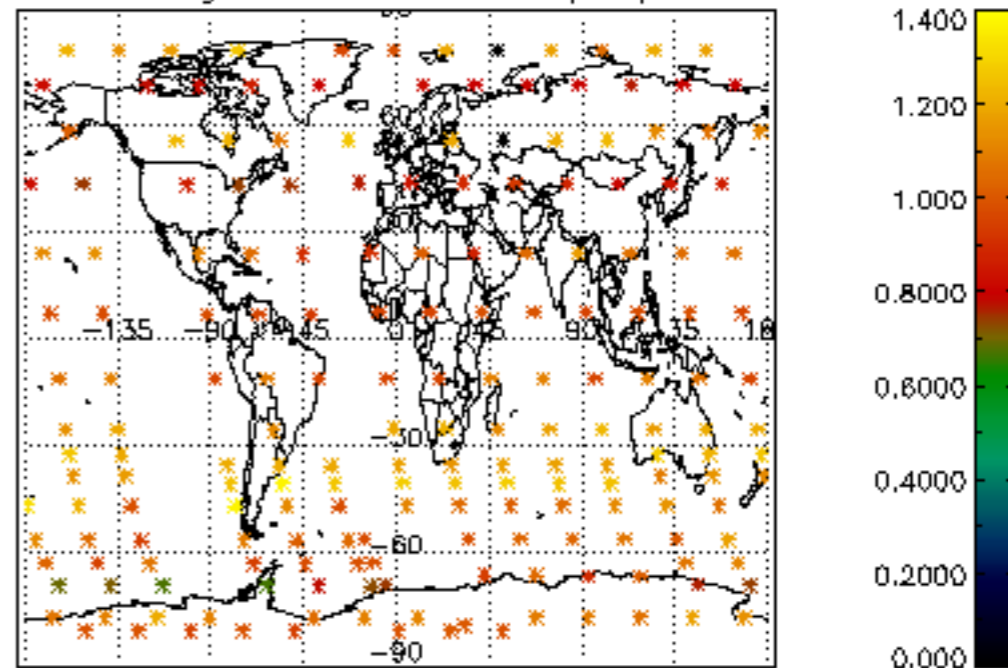




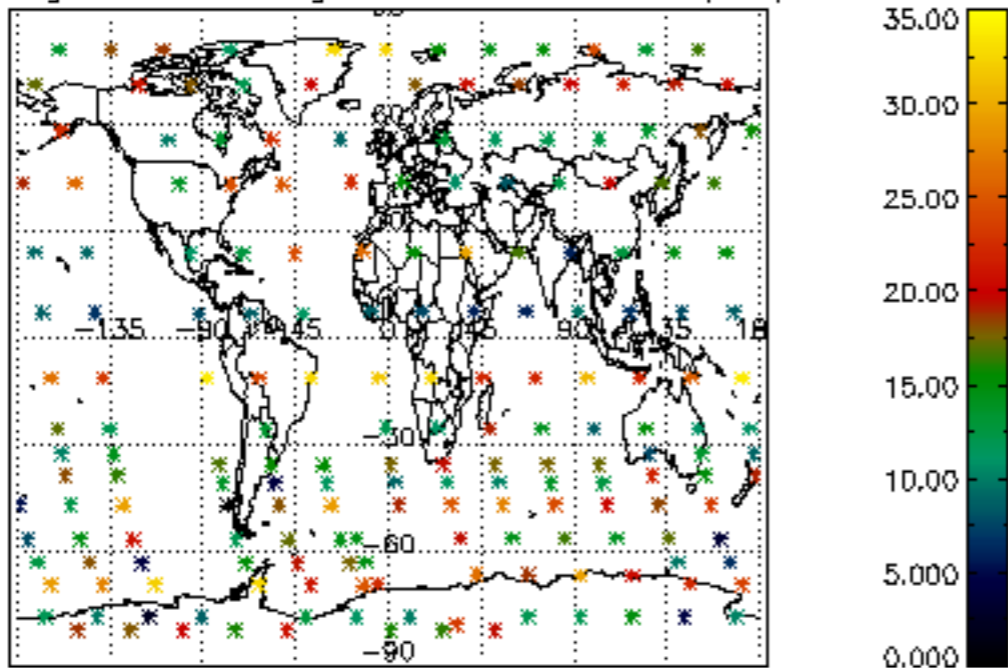
Percentage of cosmic ray hits per profile



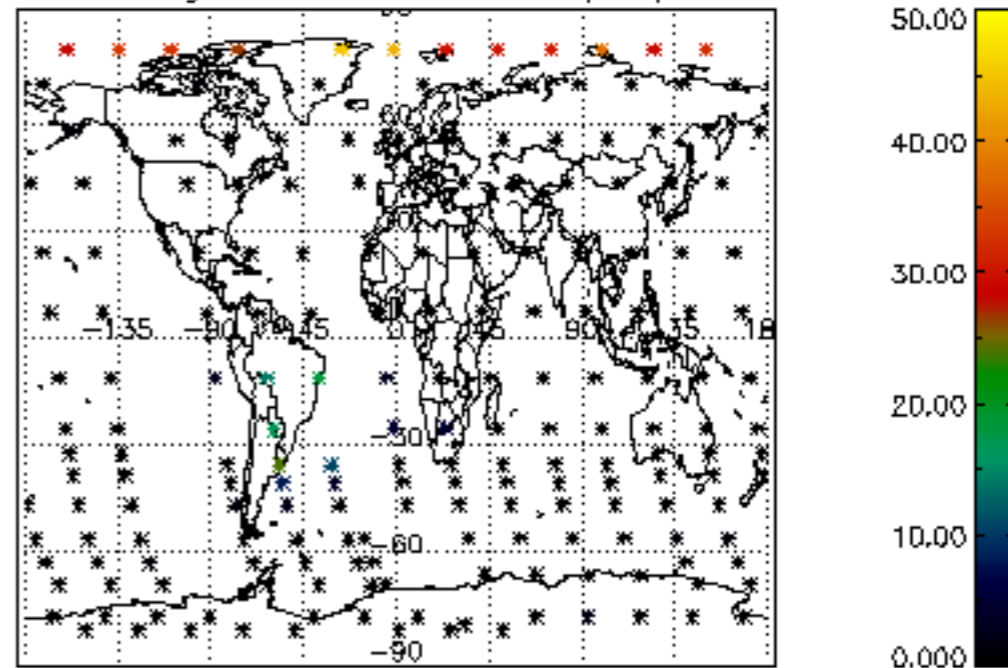
Percentage of datation errors per profile



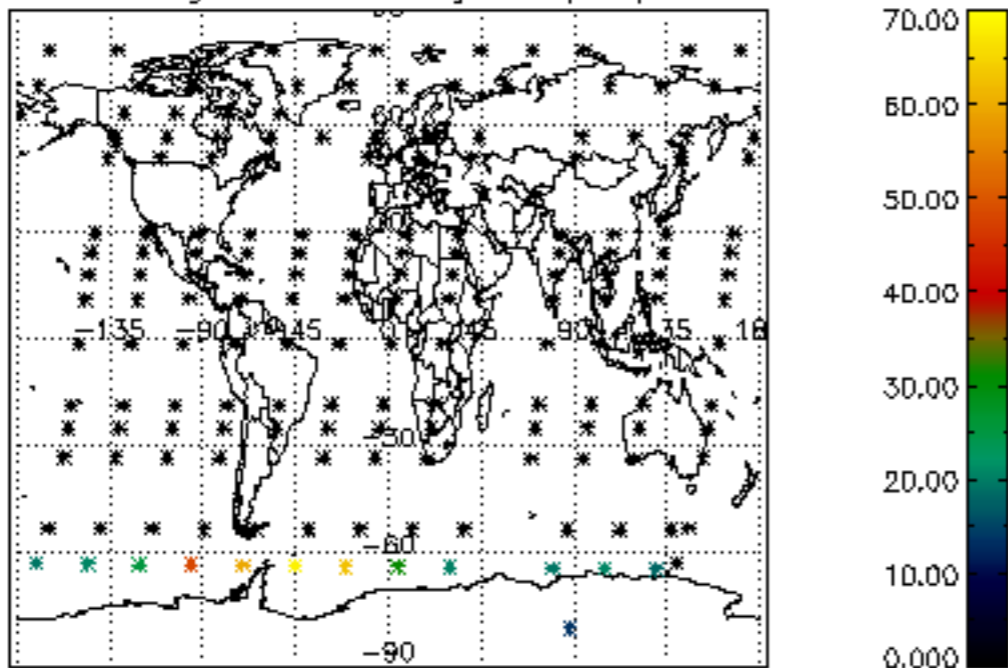
Percentage of star falling outside central band per profile



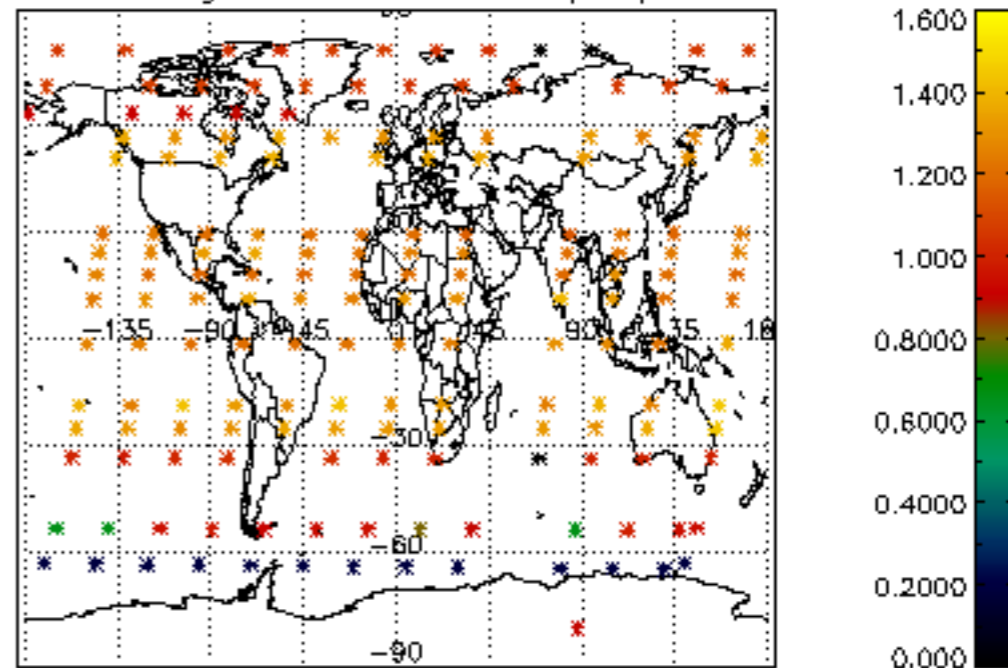
Percentage of saturation errors per profile



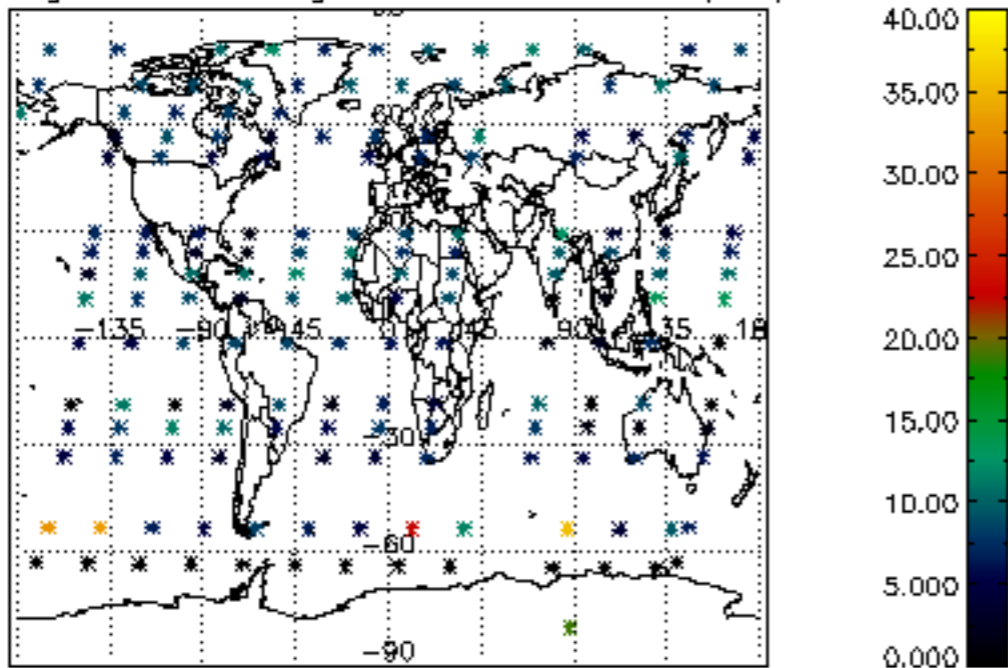
Percentage of cosmic ray hits per profile



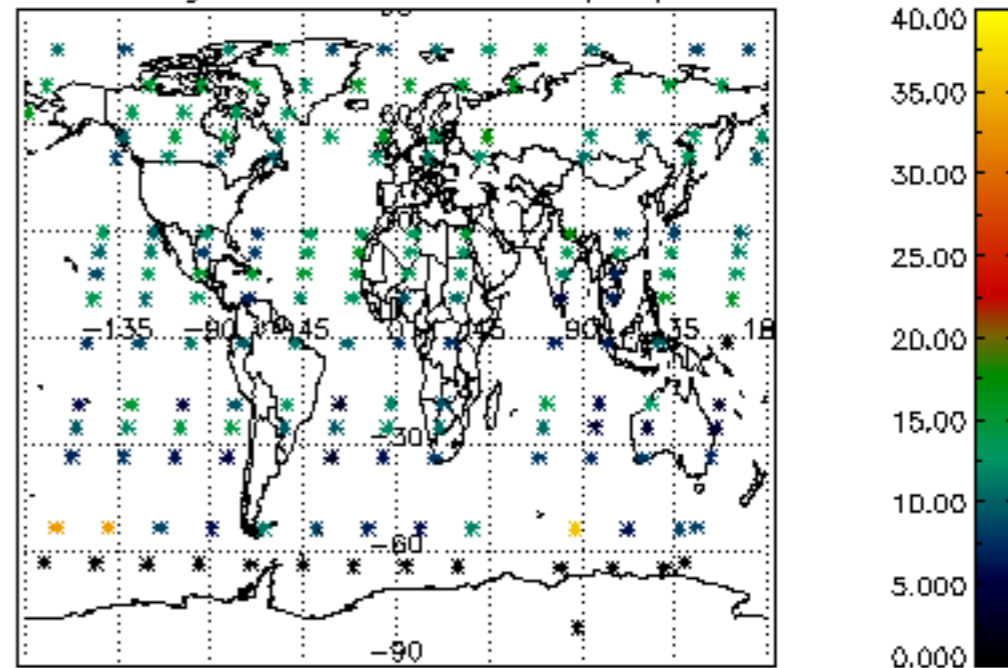
Percentage of datation errors per profile

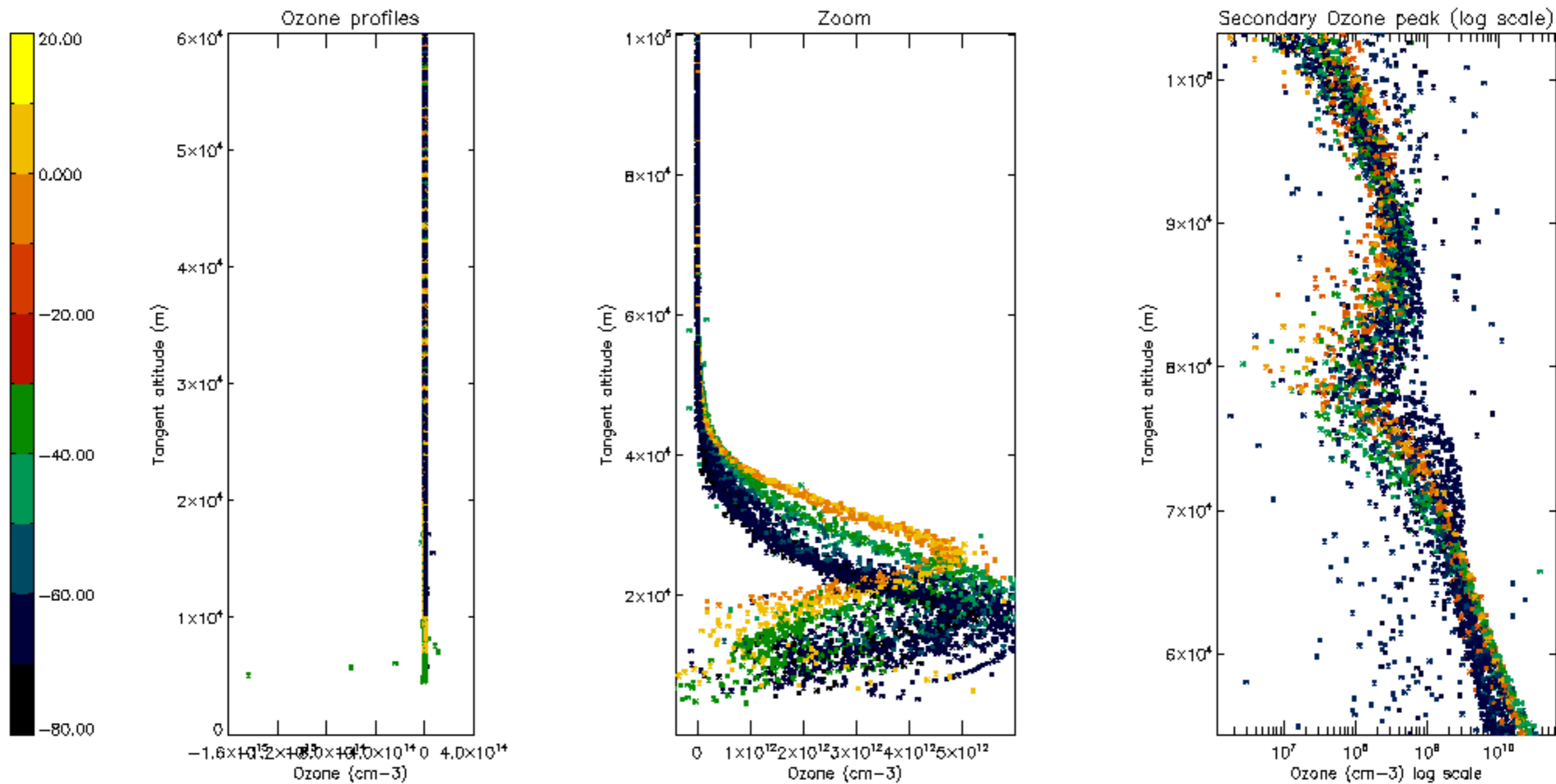


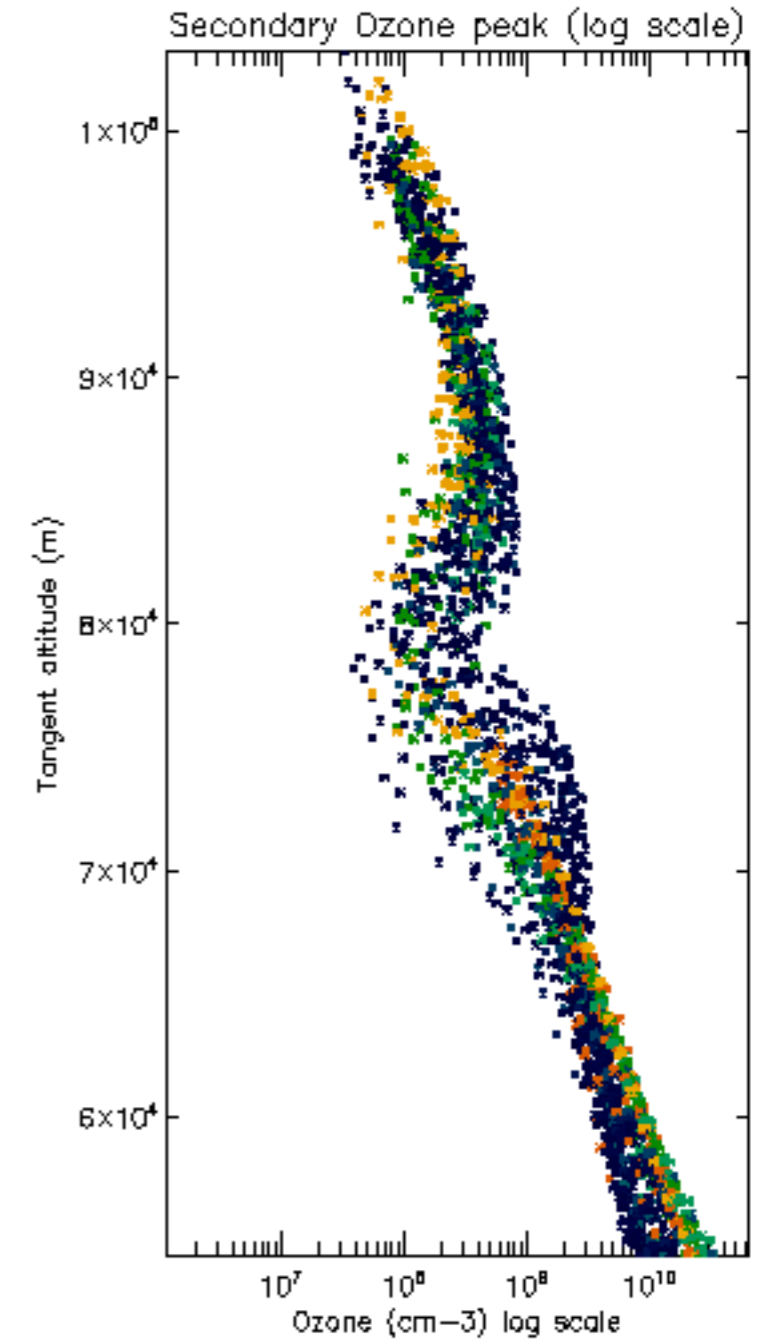
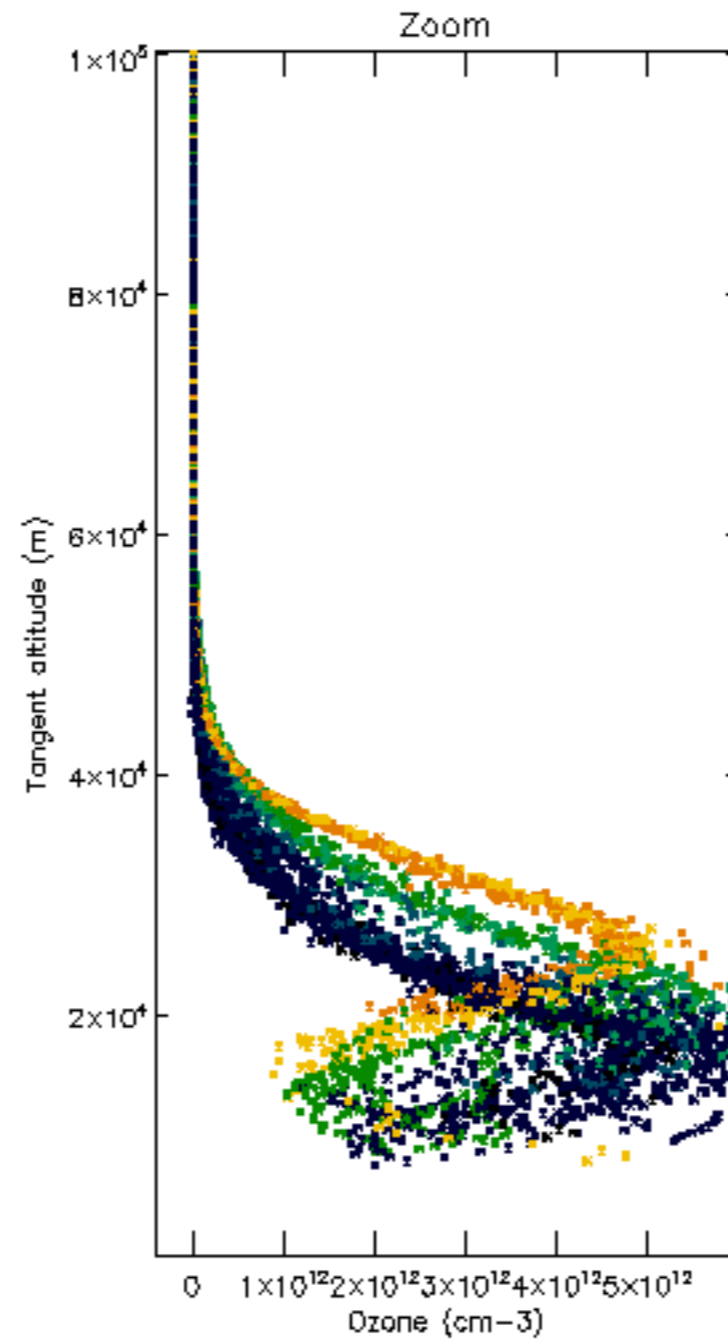
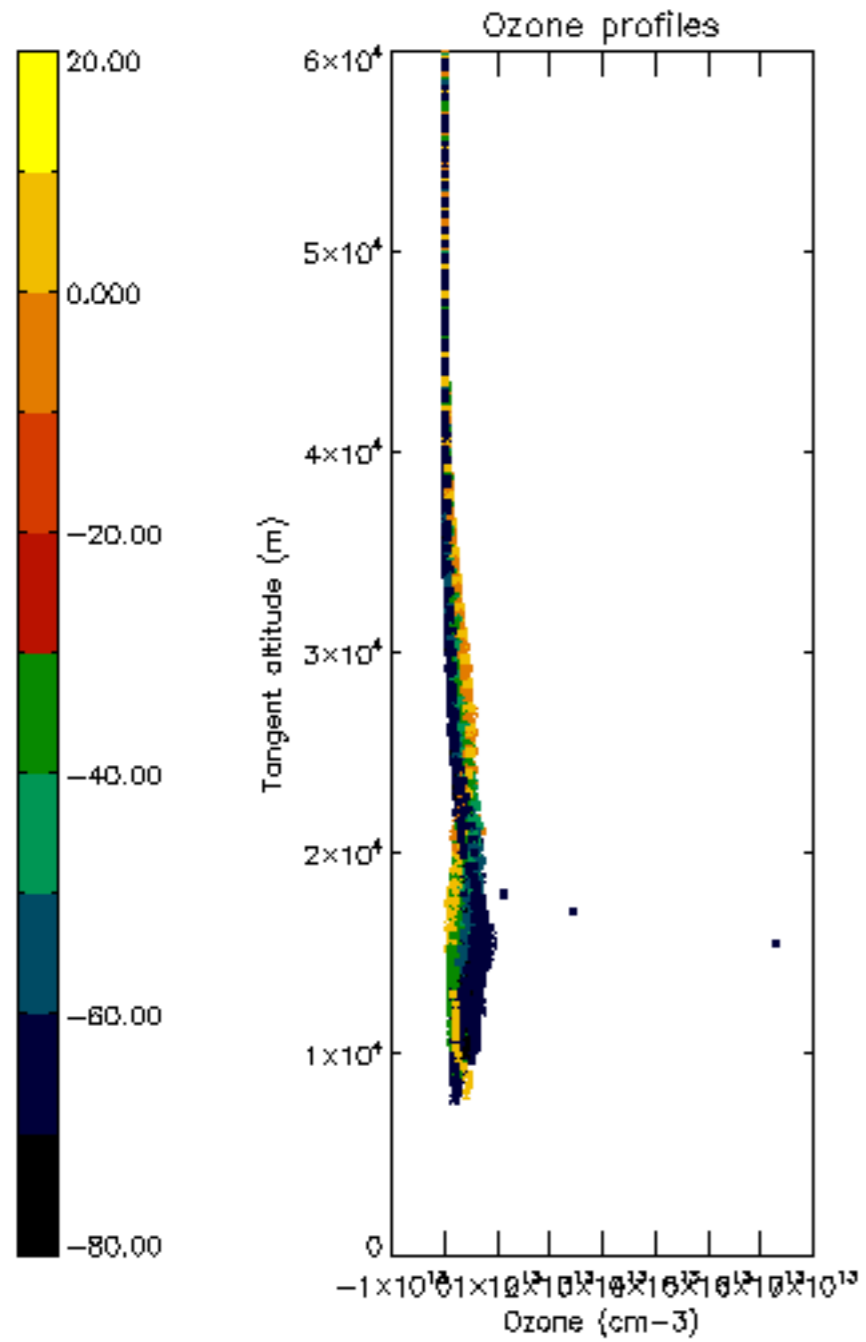
Percentage of star falling outside central band per profile

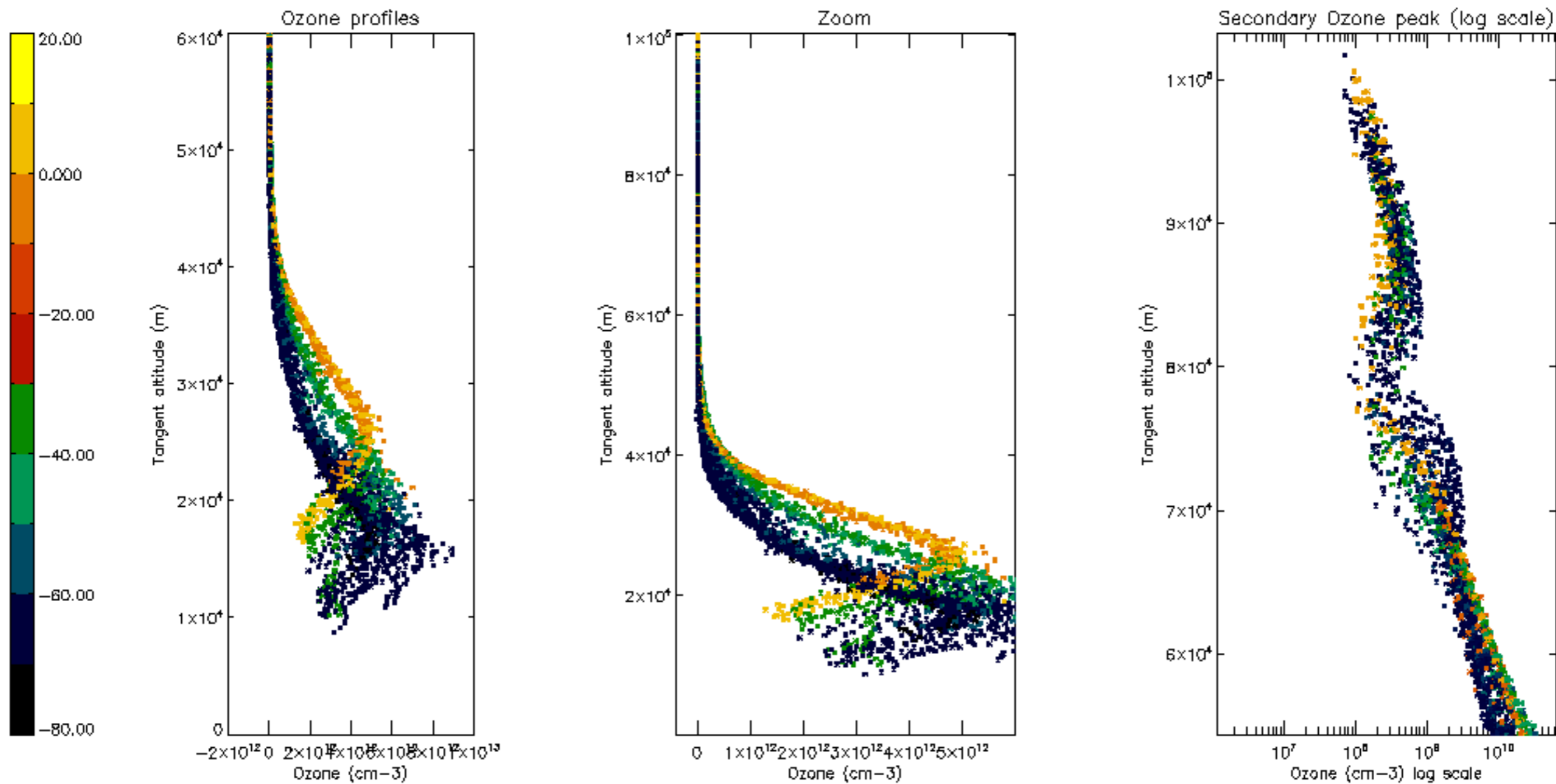


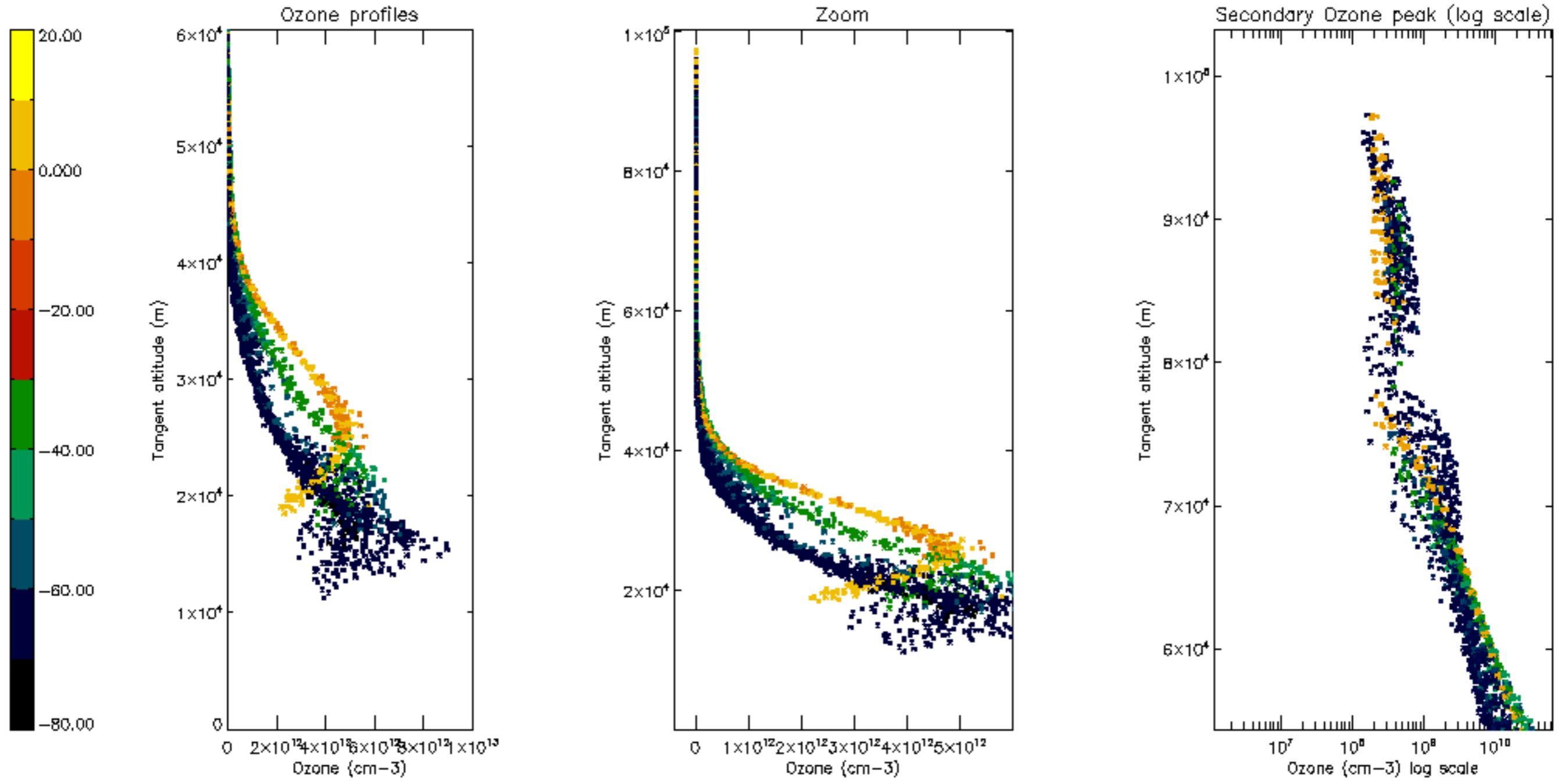
Percentage of saturation errors per profile

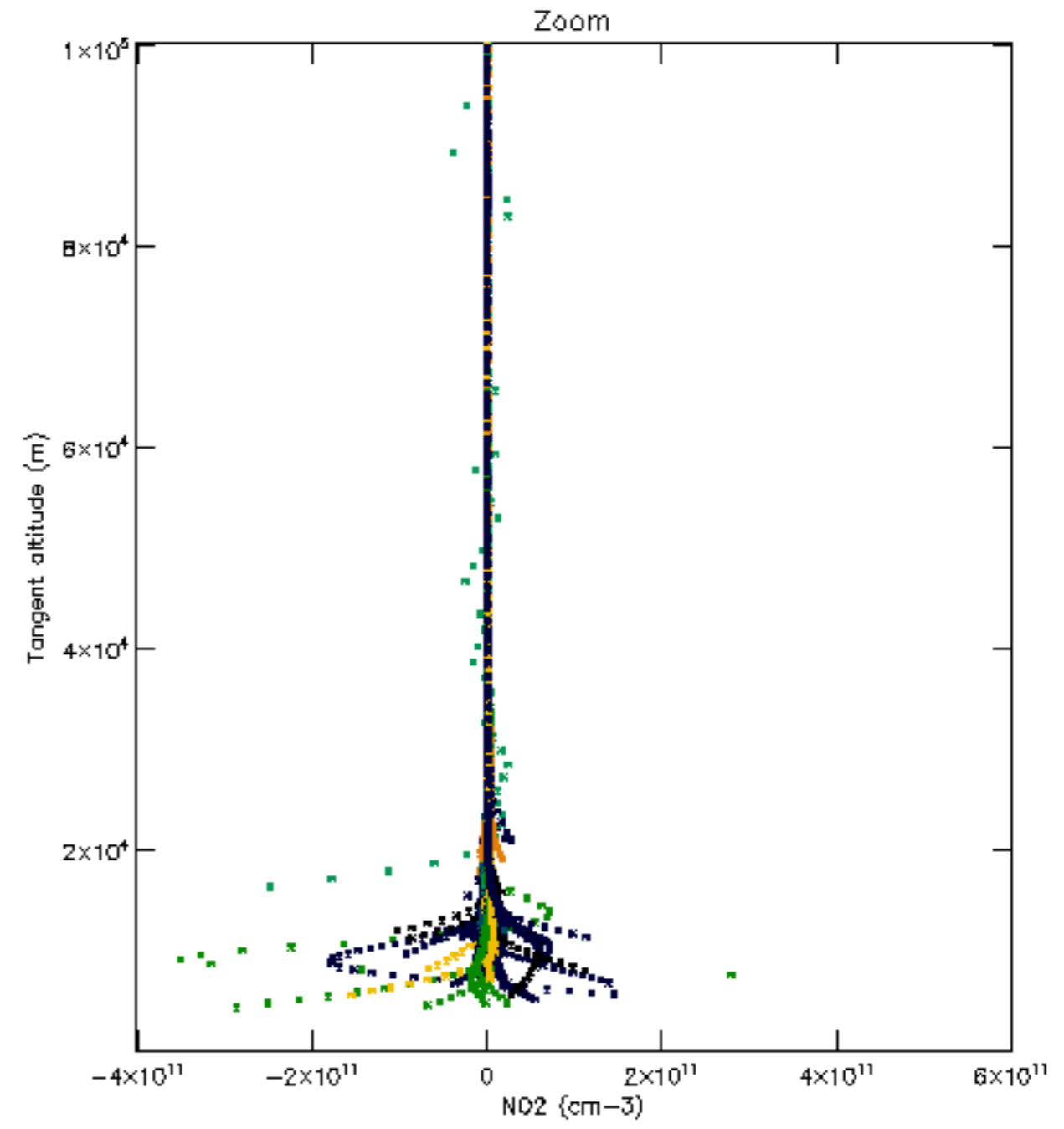
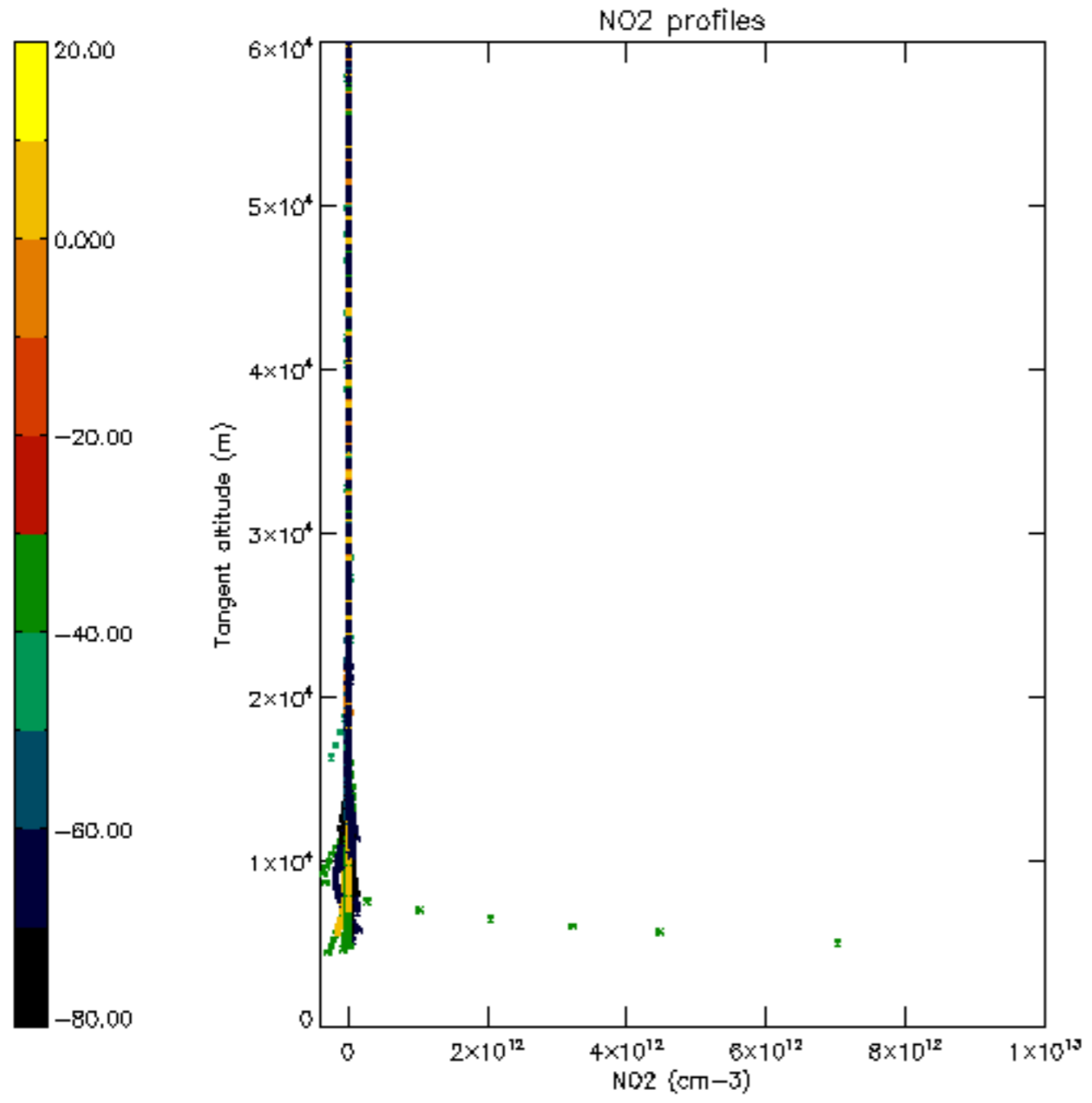


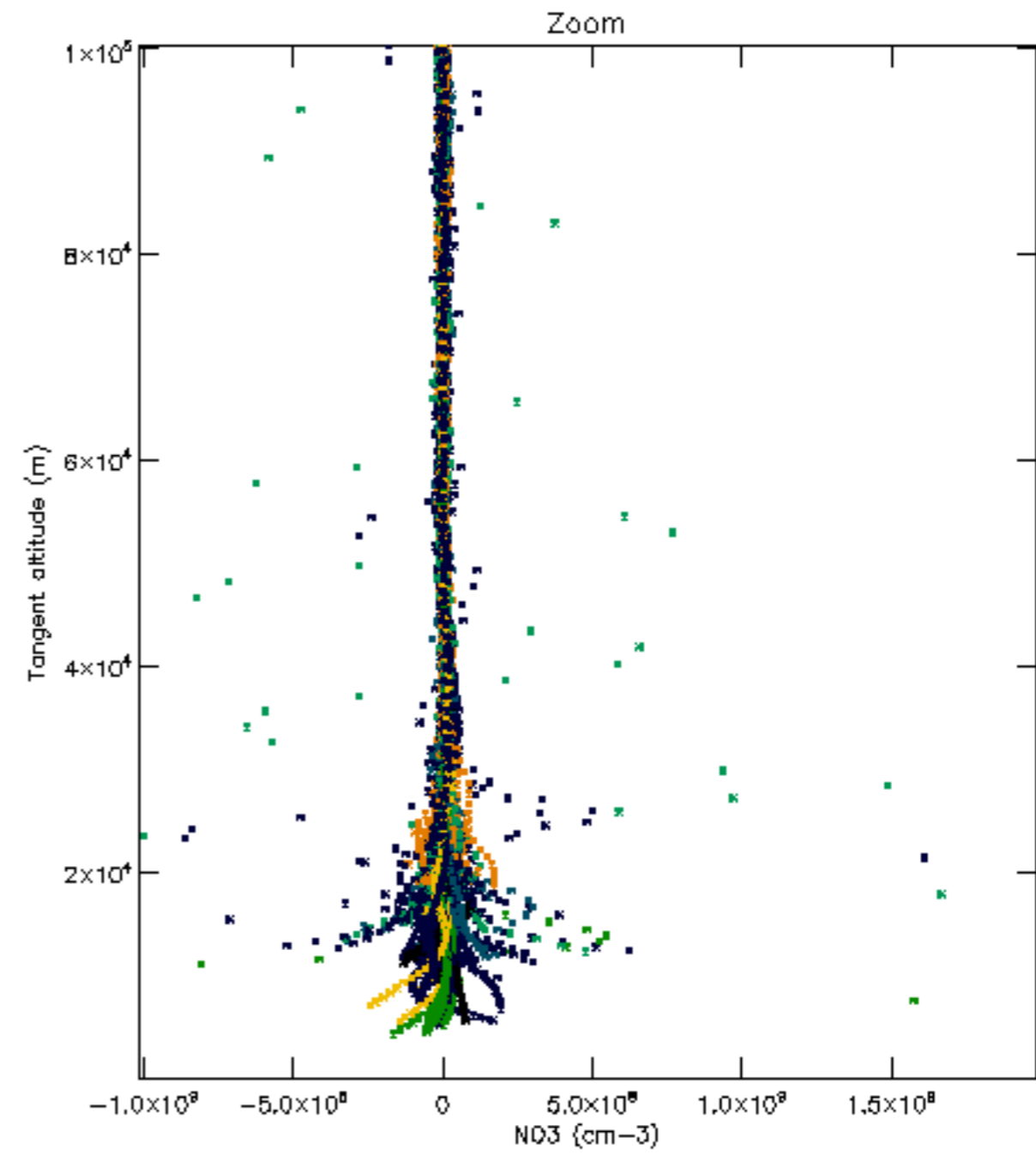
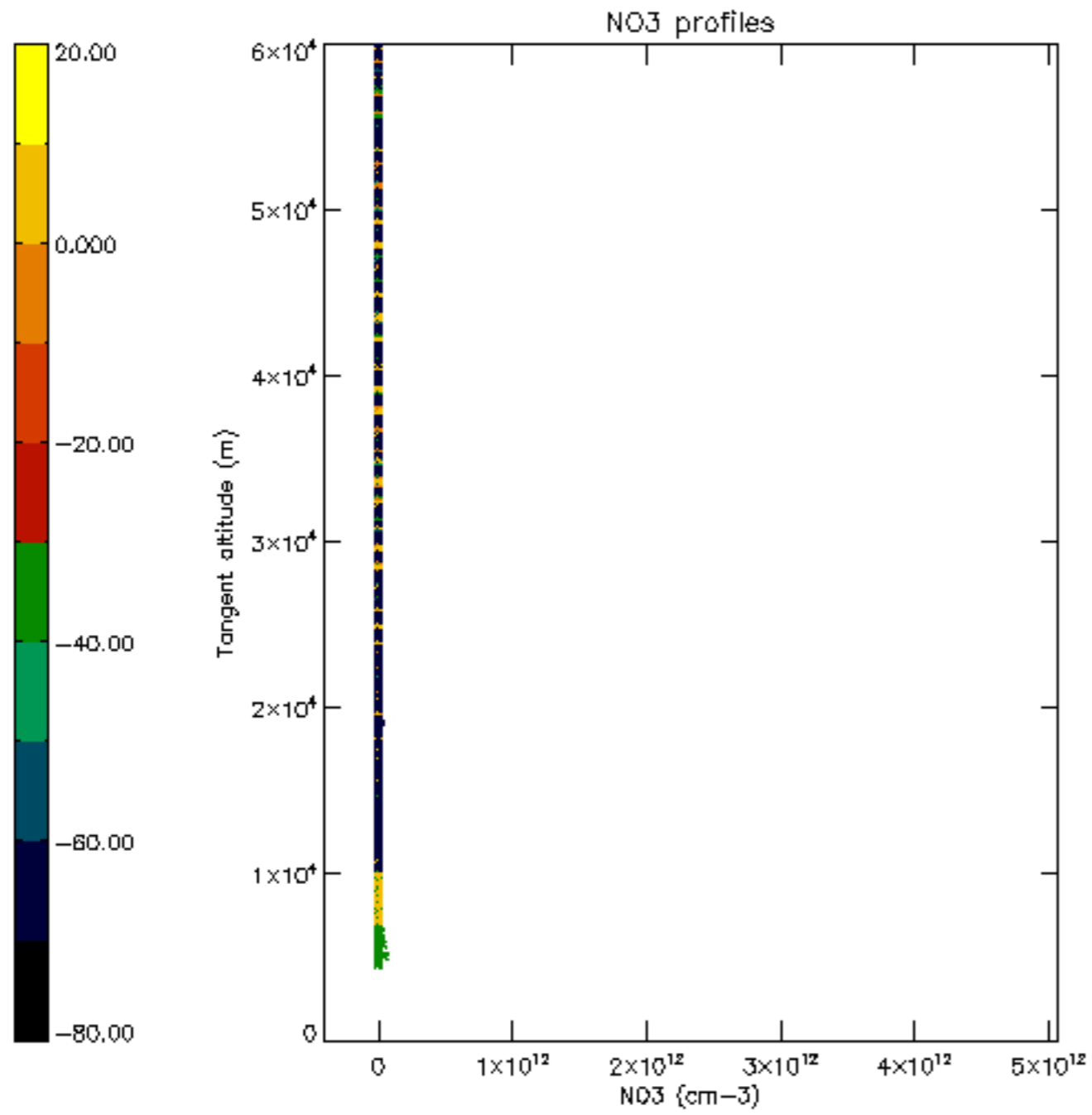


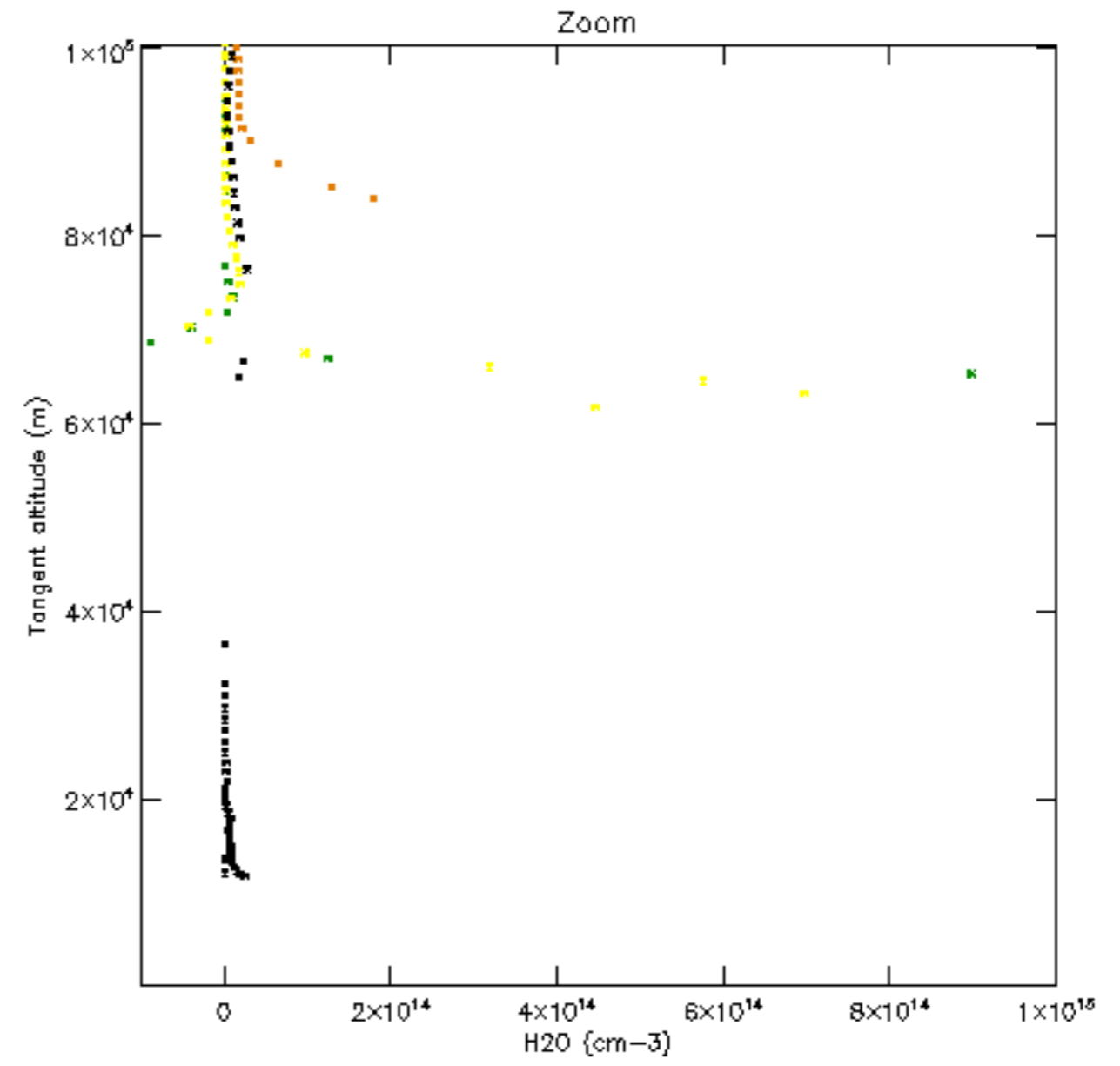
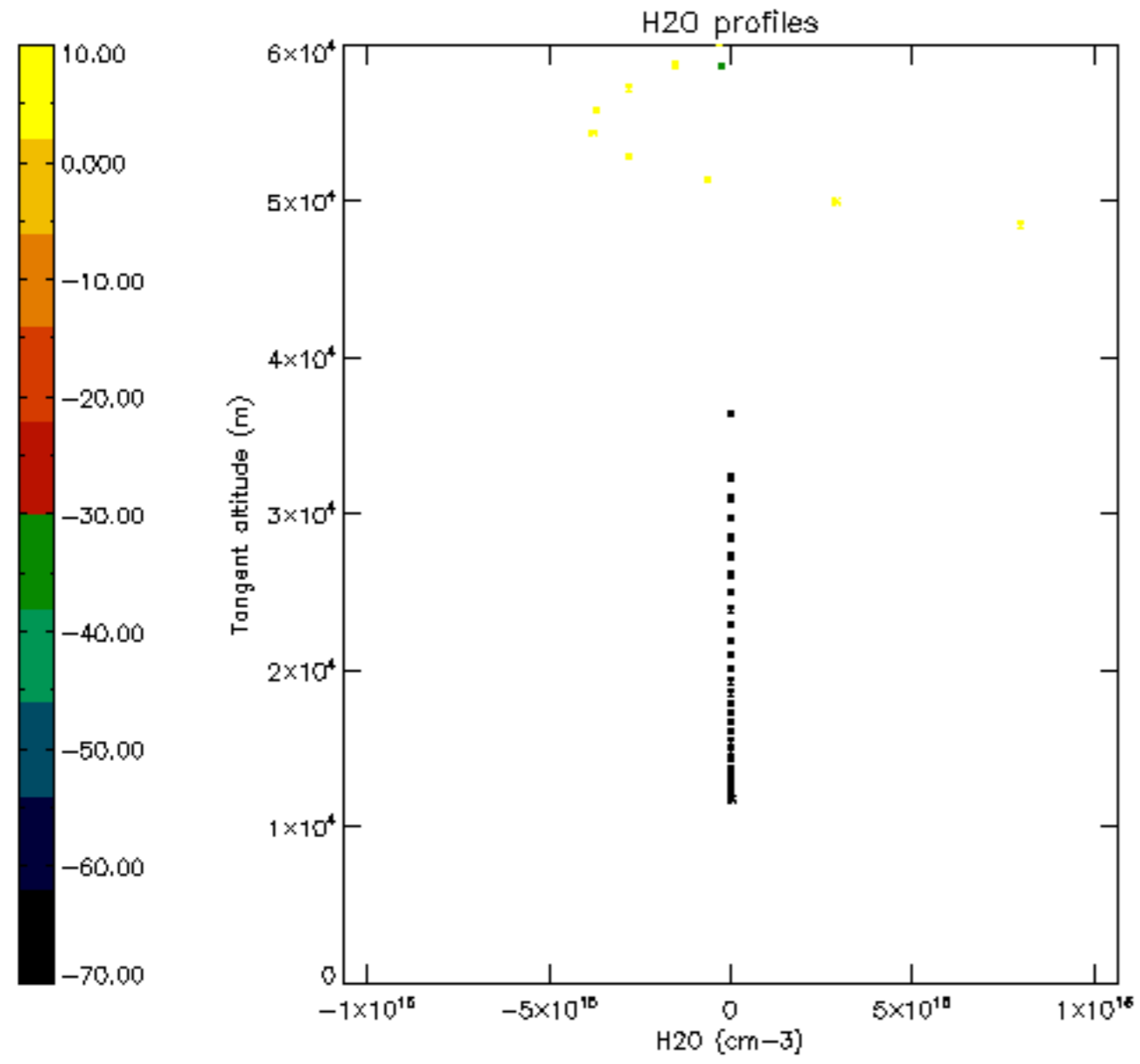


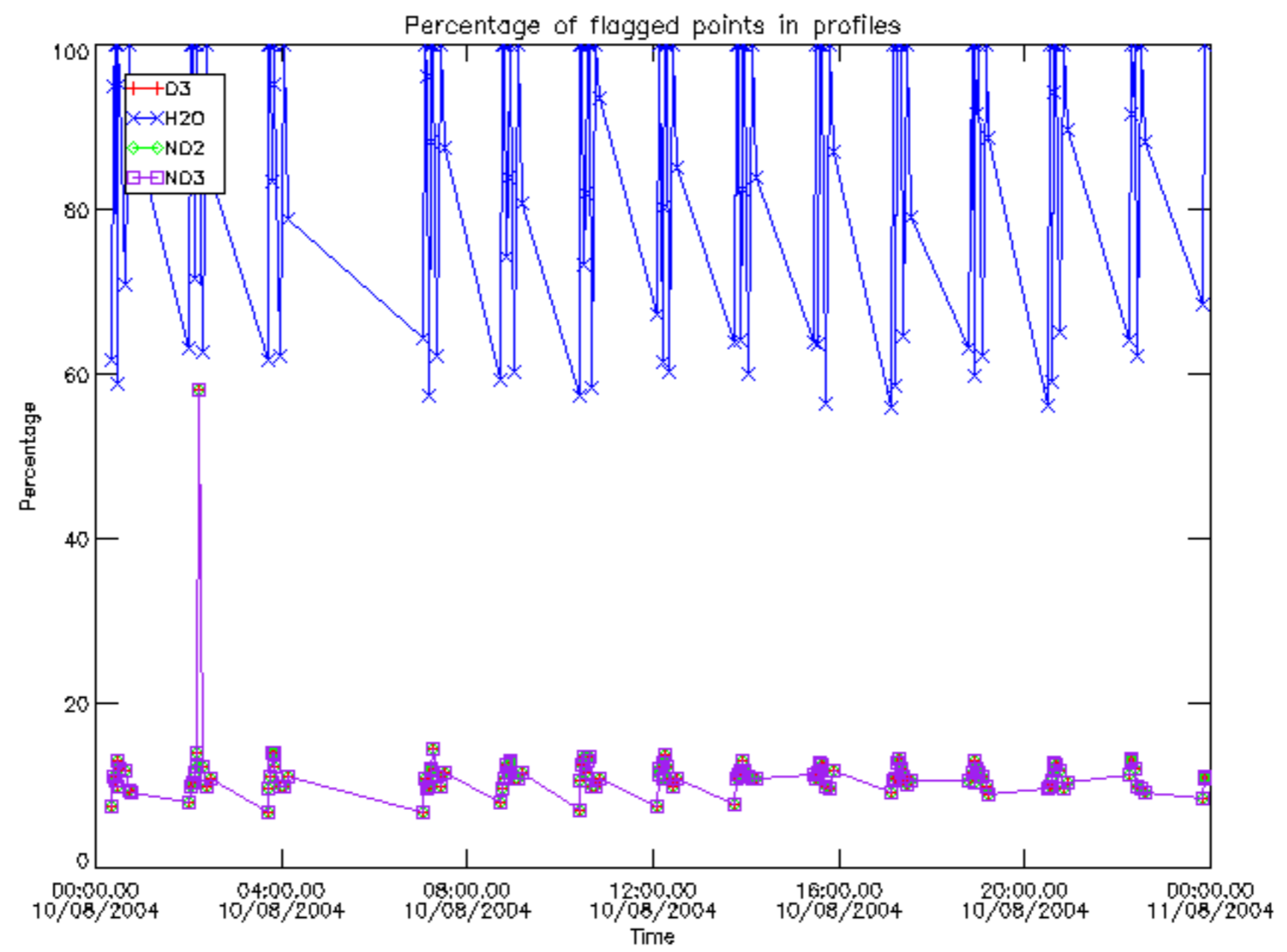




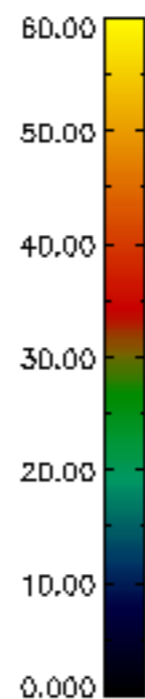
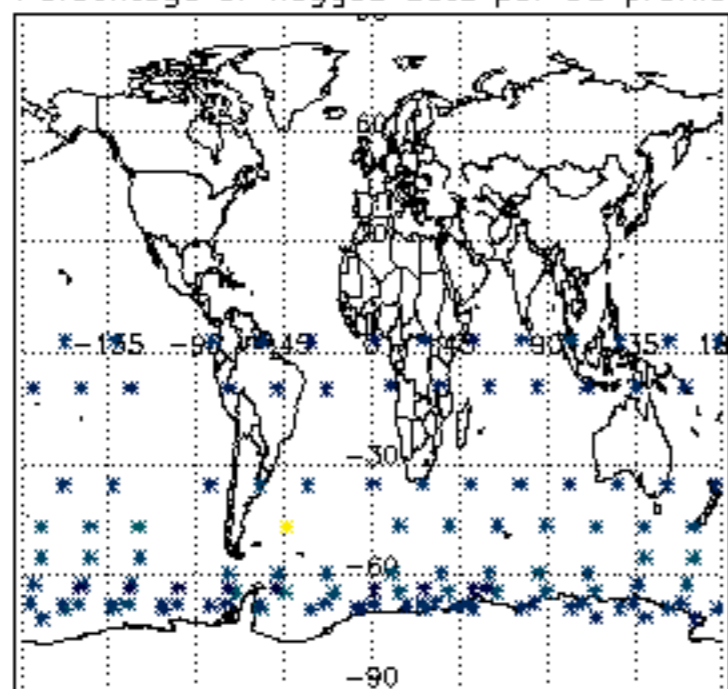




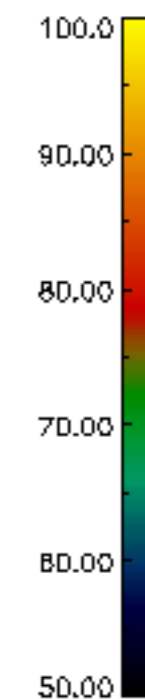
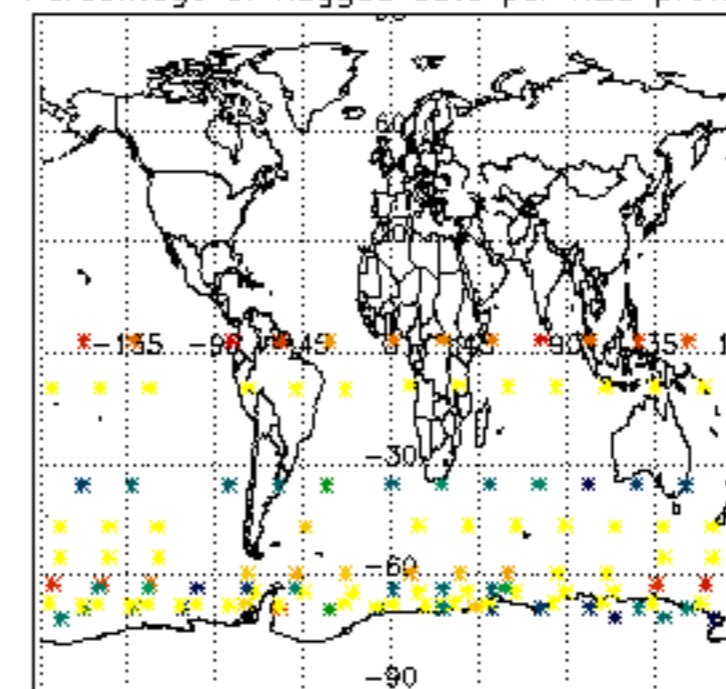




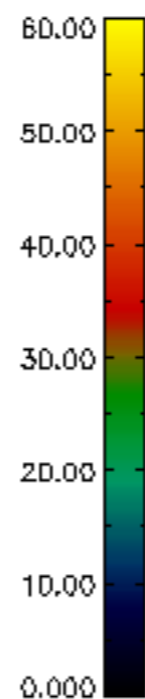
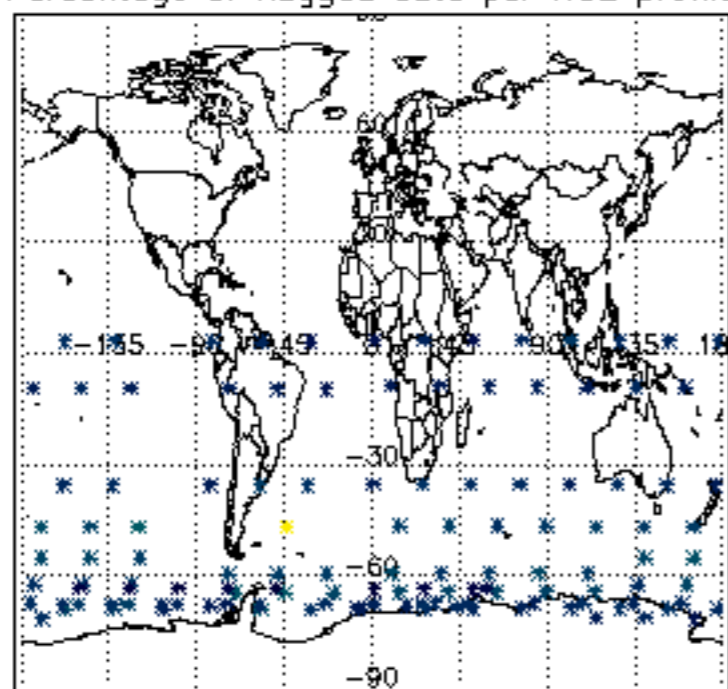
Percentage of flagged data per D3 profile



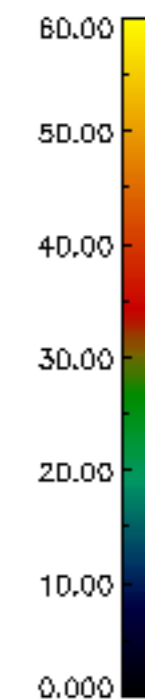
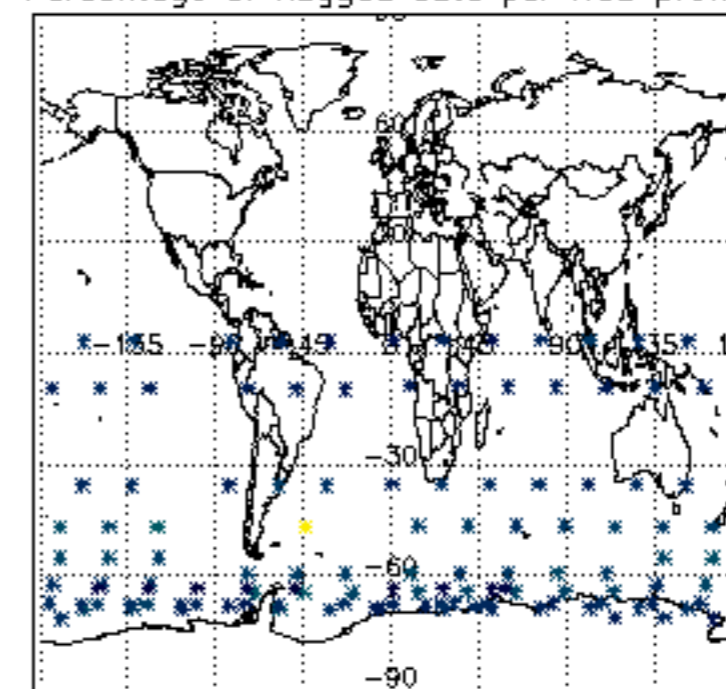
Percentage of flagged data per H2O profile

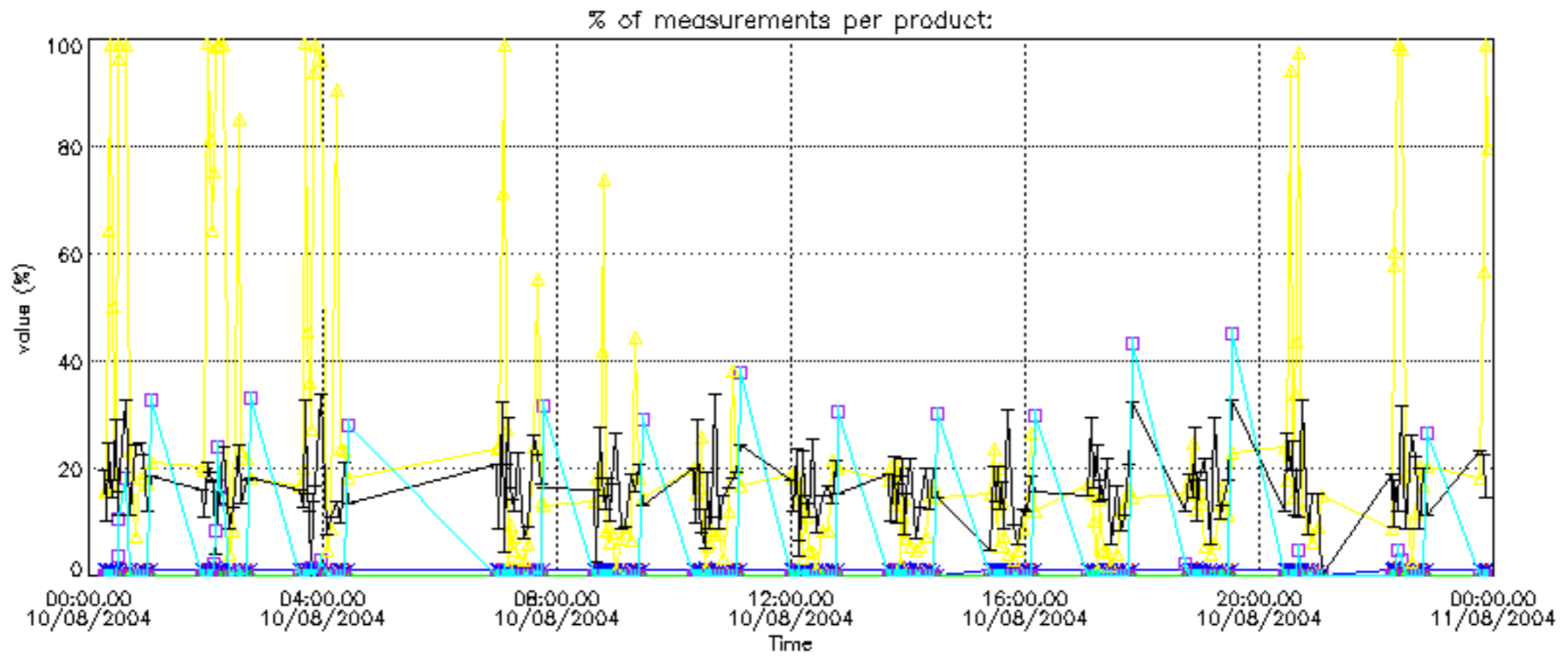


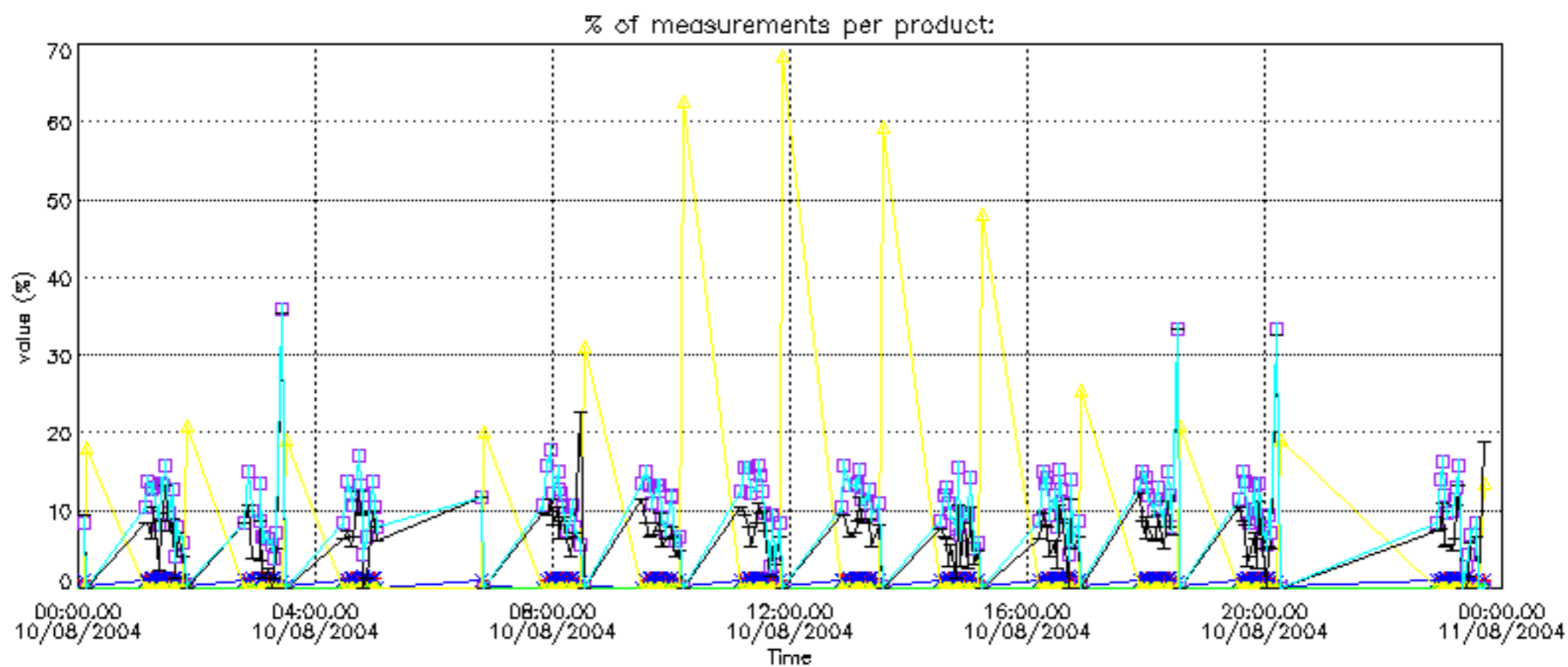
Percentage of flagged data per NO2 profile



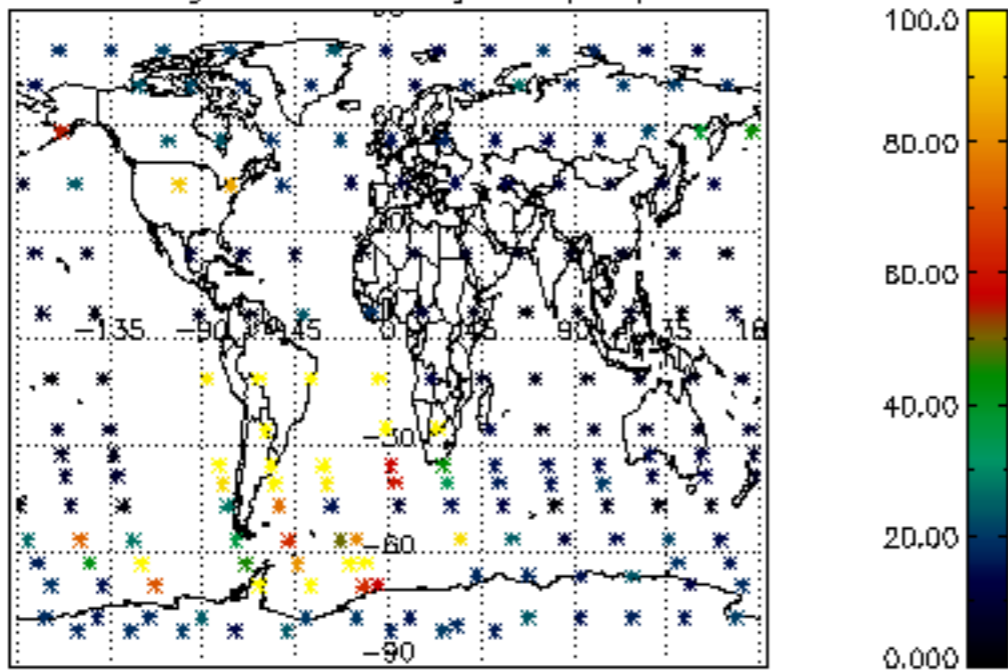
Percentage of flagged data per NO3 profile



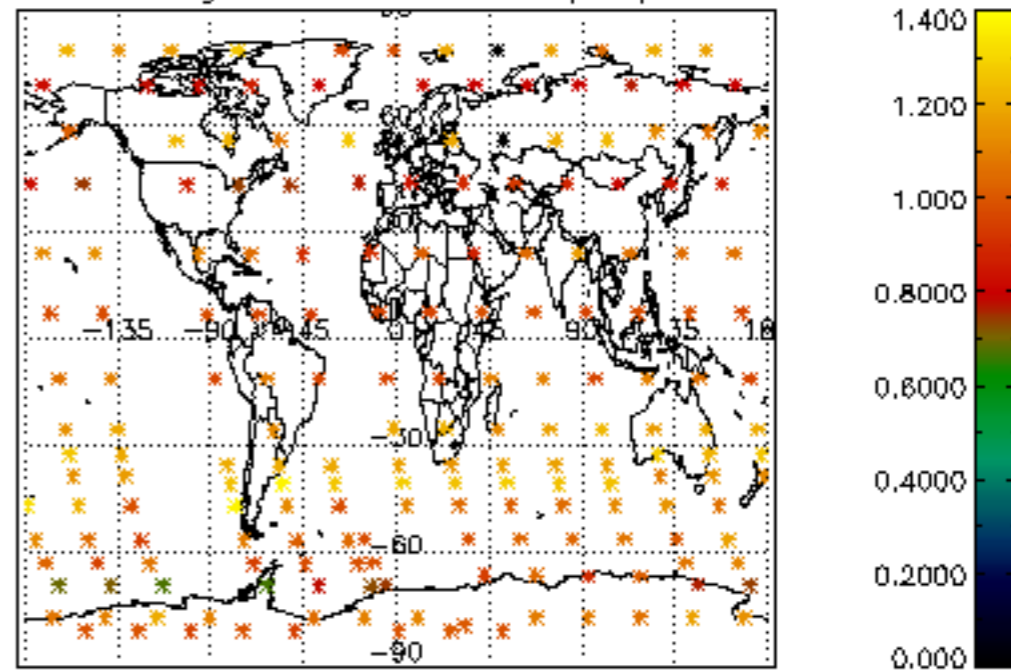




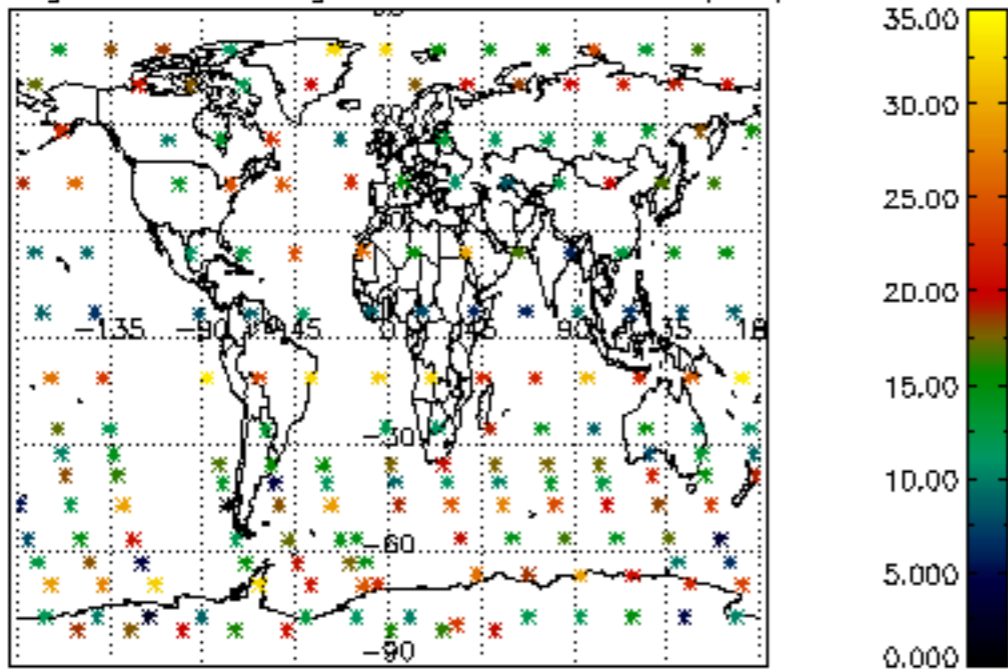
Percentage of cosmic ray hits per profile



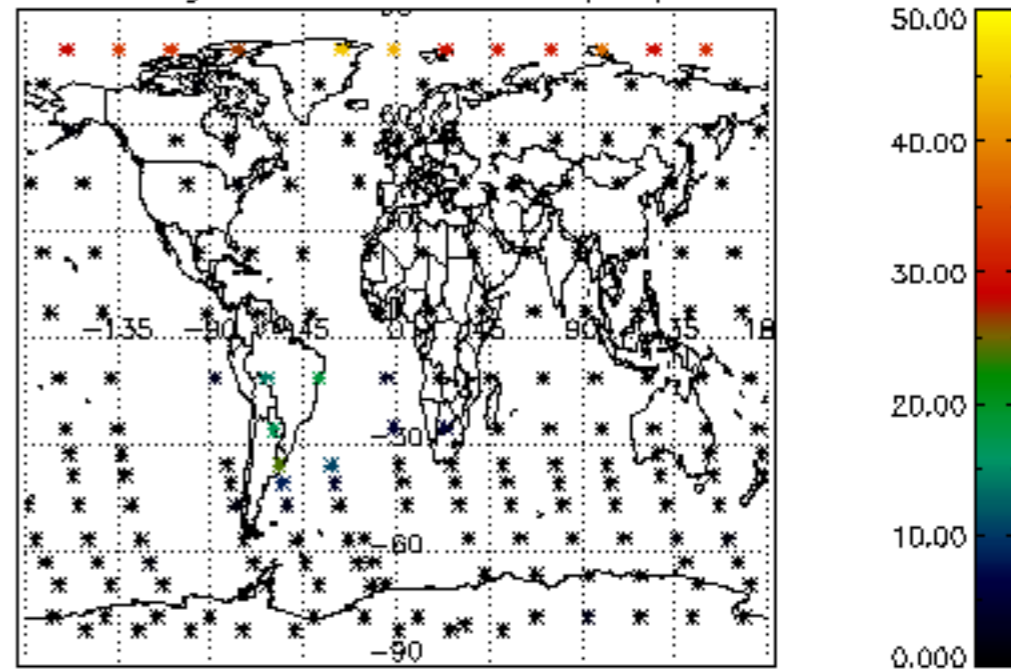
Percentage of datation errors per profile



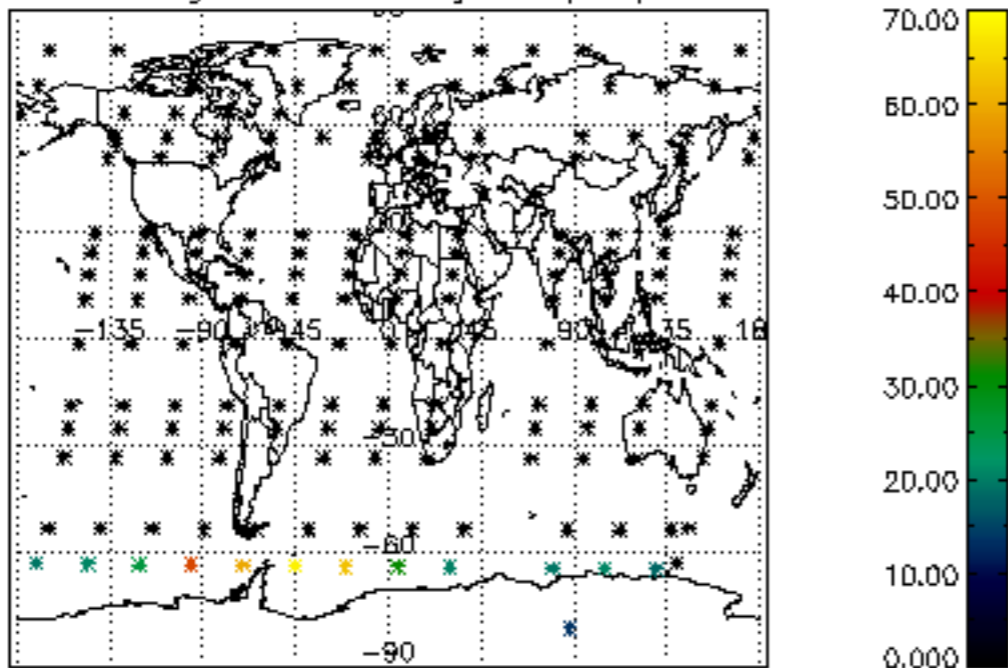
Percentage of star falling outside central band per profile



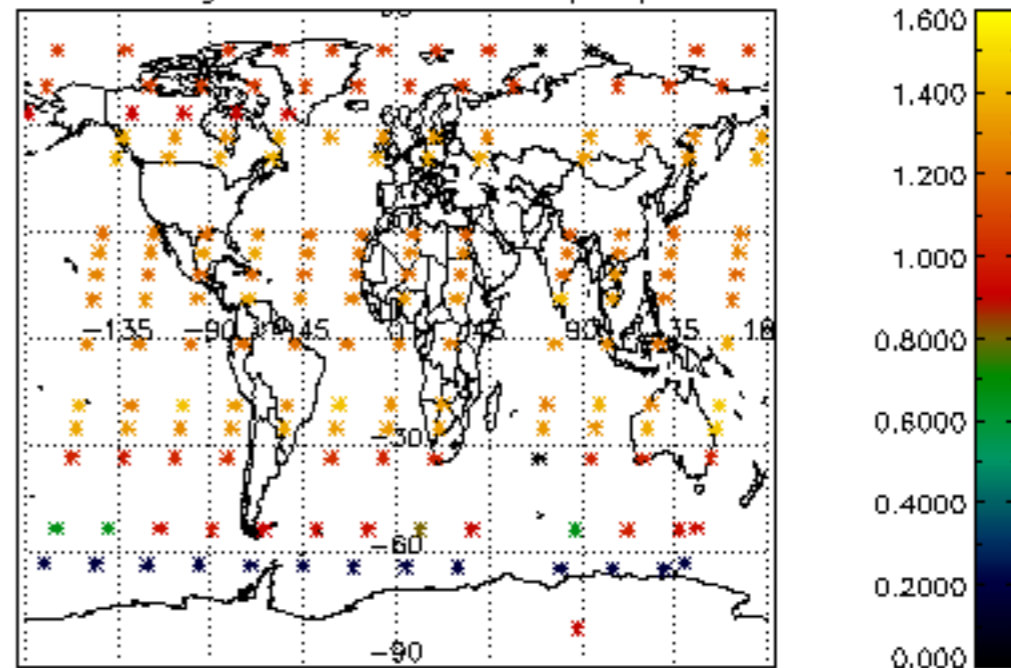
Percentage of saturation errors per profile



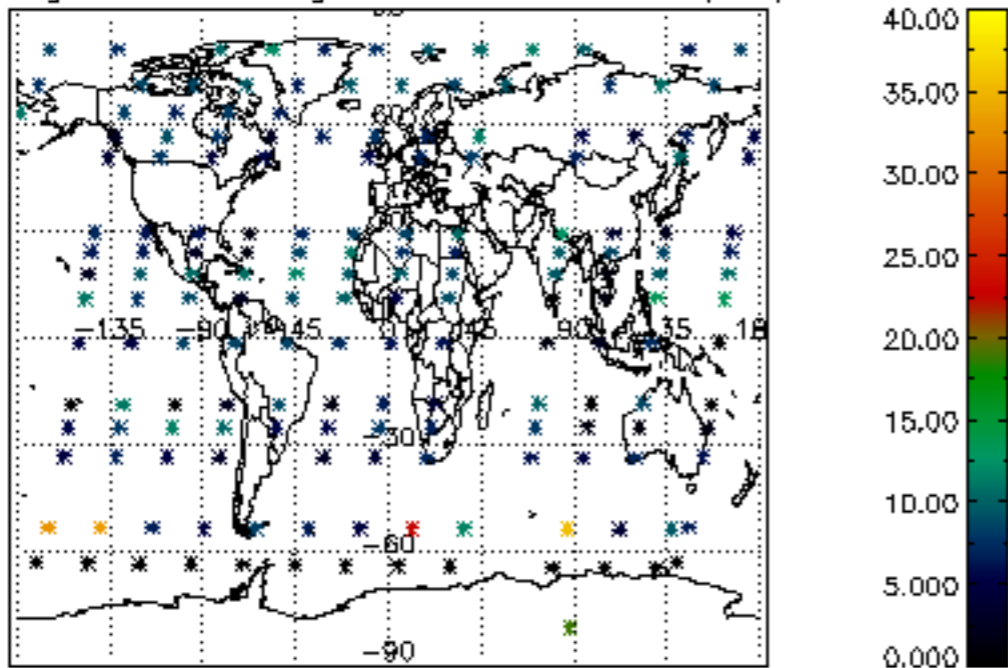
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

