

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	17APR2013 18:36:33
Data source version	GOMOS/6.01
Start time of products	20-09-2002 (20SEP2002 00:00:00)
Stop time of products	21-09-2002 (21SEP2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	426
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__2PRFIN20020920_000126_000000582009_00345_02904_2982.N1	20-SEP-2002 00:01:26	Bright	58.000	17	78Bet Gem	1.1610	4500.0	116	2904	No
2	GOM_NL__2PRFIN20020920_000423_000001832009_00345_02904_2983.N1	20-SEP-2002 00:04:23	Straylight	182.50	28	12Bet Tau	1.6500	15200.	365	2904	No
3	GOM_NL__2PRFIN20020920_000916_000000742009_00345_02904_2984.N1	20-SEP-2002 00:09:16	Dark	74.000	8	10Alp CMi	0.40000	6500.0	148	2904	No
4	GOM_NL__2PRFIN20020920_001640_000000522009_00345_02904_2985.N1	20-SEP-2002 00:16:40	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	2904	No
5	GOM_NL__2PRFIN20020920_001854_000000712009_00345_02904_2986.N1	20-SEP-2002 00:18:54	Dark	70.500	1	9Alp CMa	-1.4400	11000.	141	2904	No
6	GOM_NL__2PRFIN20020920_002054_000000612009_00345_02904_2987.N1	20-SEP-2002 00:20:54	Dark	61.000	23	21Eps CMa	1.5020	26000.	122	2904	No
7	GOM_NL__2PRFIN20020920_002336_000000452009_00345_02904_2988.N1	20-SEP-2002 00:23:36	Dark	44.500	46	Del Vel	1.9540	10600.	89	2904	No
8	GOM_NL__2PRFIN20020920_002509_000000492009_00345_02904_2989.N1	20-SEP-2002 00:25:09	Dark	48.500	41	Eps Car	1.8600	4100.0	97	2904	No
9	GOM_NL__2PRFIN20020920_002657_000000642009_00346_02905_2952.N1	20-SEP-2002 00:26:57	Dark	63.500	2	Alp Car	-0.73600	7000.0	127	2905	No
10	GOM_NL__2PRFIN20020920_003541_000000432009_00346_02905_2953.N1	20-SEP-2002 00:35:41	Dark	43.000	135	Bet Hyi	2.8200	5800.0	86	2905	No
11	GOM_NL__2PRFIN20020920_003830_000000592009_00346_02905_2954.N1	20-SEP-2002 00:38:30	Dark	59.000	9	Alp Eri	0.45300	24000.	118	2905	No
12	GOM_NL__2PRFIN20020920_004112_000000482009_00346_02905_2955.N1	20-SEP-2002 00:41:12	Straylight	48.000	148	Alp Tuc	2.8780	4100.0	96	2905	No
13	GOM_NL__2PRFIN20020920_004457_000000462009_00346_02905_2956.N1	20-SEP-2002 00:44:57	Straylight	46.000	31	Alp Gru	1.7340	15200.	92	2905	No
14	GOM_NL__2PRFIN20020920_004744_000000432009_00346_02905_2957.N1	20-SEP-2002 00:47:44	Straylight	43.000	172	Gam Gru	3.0030	13100.	86	2905	No
15	GOM_NL__2PRFIN20020920_004912_000000542009_00346_02905_2958.N1	20-SEP-2002 00:49:12	Straylight	53.500	18	24Alp PsA	1.1660	9700.0	107	2905	No
16	GOM_NL__2PRFIN20020920_005133_000000662009_00346_02905_2959.N1	20-SEP-2002 00:51:33	Tw_i_and_stray	65.500	52	16Bet Cet	2.0370	4500.0	131	2905	No
17	GOM_NL__2PRFIN20020920_005342_000000472009_00346_02905_2960.N1	20-SEP-2002 00:53:42	Tw_i_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2905	No
18	GOM_NL__2PRFIN20020920_005753_000000452009_00346_02905_2961.N1	20-SEP-2002 00:57:53	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2905	No
19	GOM_NL__2PRFIN20020920_010055_000000452009_00346_02905_2962.N1	20-SEP-2002 01:00:55	Bright	44.500	61	8Eps Peg	2.1000	3900.0	89	2905	No
20	GOM_NL__2PRFIN20020920_010317_000000572009_00346_02905_2963.N1	20-SEP-2002 01:03:17	Bright	56.500	140	88Gam Peg	2.8340	26000.	113	2905	No
21	GOM_NL__2PRFIN20020920_010559_000000482009_00346_02905_2964.N1	20-SEP-2002 01:05:59	Bright	47.500	93	53Bet Peg	2.5200	3100.0	95	2905	No
22	GOM_NL__2PRFIN20020920_010822_000000442009_00346_02905_2965.N1	20-SEP-2002 01:08:22	Bright	44.000	92	53Eps Cyg	2.5000	4500.0	88	2905	No
23	GOM_NL__2PRFIN20020920_011033_000000462009_00346_02905_2966.N1	20-SEP-2002 01:10:33	Bright	45.500	66	37Gam Cyg	2.2080	5900.0	91	2905	No
24	GOM_NL__2PRFIN20020920_011240_000000692009_00346_02905_2967.N1	20-SEP-2002 01:12:40	Bright	69.000	53	43Bet And	2.0480	3300.0	138	2905	No
25	GOM_NL__2PRFIN20020920_011535_000000452009_00346_02905_2968.N1	20-SEP-2002 01:15:35	Bright	44.500	89	5Alp Cep	2.4510	8000.0	89	2905	No
26	GOM_NL__2PRFIN20020920_011743_000000492009_00346_02905_2969.N1	20-SEP-2002 01:17:43	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2905	No
27	GOM_NL__2PRFIN20020920_012310_000000452009_00346_02905_2970.N1	20-SEP-2002 01:23:10	Bright	44.500	49	1Alp UMi	1.9900	6300.0	89	2905	No
28	GOM_NL__2PRFIN20020920_012457_000000812009_00346_02905_2971.N1	20-SEP-2002 01:24:57	Bright	81.000	35	33Alp Per	1.7950	6250.0	162	2905	No
29	GOM_NL__2PRFIN20020920_013041_000000452009_00346_02905_2972.N1	20-SEP-2002 01:30:41	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	2905	No
30	GOM_NL__2PRFIN20020920_013209_000000412009_00346_02905_2973.N1	20-SEP-2002 01:32:09	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	2905	No
31	GOM_NL__2PRFIN20020920_013503_000000712009_00346_02905_2974.N1	20-SEP-2002 01:35:03	Bright	71.000	42	34Bet Aur	1.9000	10200.	142	2905	No
32	GOM_NL__2PRFIN20020920_013843_000000812009_00346_02905_2975.N1	20-SEP-2002 01:38:43	Bright	81.000	107	37The Aur	2.6490	11000.	162	2905	No
33	GOM_NL__2PRFIN20020920_014202_000000602009_00346_02905_2976.N1	20-SEP-2002 01:42:02	Bright	60.000	17	78Bet Gem	1.1610	4500.0	120	2905	No
34	GOM_NL__2PRFIN20020920_014500_000001772009_00346_02905_2977.N1	20-SEP-2002 01:45:00	Straylight	176.50	28	12Bet Tau	1.6500	15200.	353	2905	No
35	GOM_NL__2PRFIN20020920_014953_000000732009_00346_02905_2978.N1	20-SEP-2002 01:49:53	Dark	73.000	8	10Alp CMi	0.40000	6500.0	146	2905	No
36	GOM_NL__2PRFIN20020920_015717_000000502009_00346_02905_2979.N1	20-SEP-2002 01:57:17	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	2905	No
37	GOM_NL__2PRFIN20020920_015931_000000712009_00346_02905_2980.N1	20-SEP-2002 01:59:31	Dark	71.000	1	9Alp CMa	-1.4400	11000.	142	2905	No
38	GOM_NL__2PRFIN20020920_020130_000000562009_00346_02905_2981.N1	20-SEP-2002 02:01:30	Dark	55.500	23	21Eps CMa	1.5020	26000.	111	2905	No
39	GOM_NL__2PRFIN20020920_020412_000000442009_00346_02905_2982.N1	20-SEP-2002 02:04:12	Dark	43.500	46	Del Vel	1.9540	10600.	87	2905	No
40	GOM_NL__2PRFIN20020920_020546_000000472009_00346_02905_2983.N1	20-SEP-2002 02:05:46	Dark	46.500	41	Eps Car	1.8600	4100.0	93	2905	No
41	GOM_NL__2PRFIN20020920_020734_000000532009_00347_02906_2974.N1	20-SEP-2002 02:07:34	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	2906	No
42	GOM_NL__2PRFIN20020920_021213_000002332009_00347_02906_2975.N1	20-SEP-2002 02:12:13	Dark	233.00	7	19Bet Ori	0.10000	14000.	466	2906	No

43	GOM_NL__2PRFIN20020920_021740_000000482009_00347_02906_2976.N1	20-SEP-2002 02:17:40	Dark	47.500	143	Alp Hyi	2.8570	7200.0	95	2906	No
44	GOM_NL__2PRFIN20020920_021907_000000552009_00347_02906_2977.N1	20-SEP-2002 02:19:07	Dark	54.500	9	Alp Eri	0.45300	24000.	109	2906	No
45	GOM_NL__2PRFIN20020920_022148_000000502009_00347_02906_2978.N1	20-SEP-2002 02:21:48	Straylight	49.500	148	Alp Tuc	2.8780	4100.0	99	2906	No
46	GOM_NL__2PRFIN20020920_022533_000000472009_00347_02906_2979.N1	20-SEP-2002 02:25:33	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	2906	No
47	GOM_NL__2PRFIN20020920_022820_000000462009_00347_02906_2980.N1	20-SEP-2002 02:28:20	Straylight	45.500	172	Gam Gru	3.0030	13100.	91	2906	No
48	GOM_NL__2PRFIN20020920_022948_000000502009_00347_02906_2981.N1	20-SEP-2002 02:29:48	Straylight	49.500	18	24Alp PsA	1.1660	9700.0	99	2906	No
49	GOM_NL__2PRFIN20020920_023209_000000632009_00347_02906_2982.N1	20-SEP-2002 02:32:09	Tw_i_and_stray	63.000	52	16Bet Cet	2.0370	4500.0	126	2906	No
50	GOM_NL__2PRFIN20020920_023418_000000472009_00347_02906_2983.N1	20-SEP-2002 02:34:18	Tw_i_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2906	No
51	GOM_NL__2PRFIN20020920_023829_000000452009_00347_02906_2984.N1	20-SEP-2002 02:38:29	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2906	No
52	GOM_NL__2PRFIN20020920_024131_000000452009_00347_02906_2985.N1	20-SEP-2002 02:41:31	Bright	45.000	61	8Eps Peg	2.1000	3900.0	90	2906	No
53	GOM_NL__2PRFIN20020920_024353_000000562009_00347_02906_2986.N1	20-SEP-2002 02:43:53	Bright	55.500	140	88Gam Peg	2.8340	26000.	111	2906	No
54	GOM_NL__2PRFIN20020920_024635_000000452009_00347_02906_2987.N1	20-SEP-2002 02:46:35	Bright	45.000	93	53Bet Peg	2.5200	3100.0	90	2906	No
55	GOM_NL__2PRFIN20020920_024815_000000572009_00347_02906_2988.N1	20-SEP-2002 02:48:15	Bright	56.500	58	21Alp And	2.0730	11000.	113	2906	No
56	GOM_NL__2PRFIN20020920_032238_000000582009_00347_02906_2989.N1	20-SEP-2002 03:22:38	Bright	57.500	17	78Bet Gem	1.1610	4500.0	115	2906	No
57	GOM_NL__2PRFIN20020920_032451_000000802009_00347_02906_2990.N1	20-SEP-2002 03:24:51	Tw_i_and_stray	79.500	170	27Eps Gem	3.0000	9700.0	159	2906	No
58	GOM_NL__2PRFIN20020920_032650_000001112009_00347_02906_2991.N1	20-SEP-2002 03:26:50	Tw_i_and_stray	110.50	151	13Mu Gem	2.8900	3000.0	221	2906	No
59	GOM_NL__2PRFIN20020920_033029_000000662009_00347_02906_2992.N1	20-SEP-2002 03:30:29	Dark	65.500	8	10Alp CMi	0.40000	6500.0	131	2906	No
60	GOM_NL__2PRFIN20020920_033753_000000552009_00347_02906_2993.N1	20-SEP-2002 03:37:53	Dark	54.500	132	15Rho Pup	2.8030	6900.0	109	2906	No
61	GOM_NL__2PRFIN20020920_034008_000000832009_00347_02906_2994.N1	20-SEP-2002 03:40:08	Dark	83.000	1	9Alp CMa	-1.4400	11000.	166	2906	No
62	GOM_NL__2PRFIN20020920_034207_000000612009_00347_02906_2995.N1	20-SEP-2002 03:42:07	Dark	61.000	23	21Eps CMa	1.5020	26000.	122	2906	No
63	GOM_NL__2PRFIN20020920_034800_000001072009_00348_02907_3128.N1	20-SEP-2002 03:48:00	Dark	106.50	101	11Alp Lep	2.5820	7000.0	213	2907	No
64	GOM_NL__2PRFIN20020920_035256_000002332009_00348_02907_3129.N1	20-SEP-2002 03:52:56	Dark	233.00	7	19Bet Ori	0.10000	14000.	466	2907	No
65	GOM_NL__2PRFIN20020920_035816_000000492009_00348_02907_3130.N1	20-SEP-2002 03:58:16	Dark	48.500	143	Alp Hyi	2.8570	7200.0	97	2907	No
66	GOM_NL__2PRFIN20020920_035943_000000502009_00348_02907_3131.N1	20-SEP-2002 03:59:43	Dark	49.500	9	Alp Eri	0.45300	24000.	99	2907	No
67	GOM_NL__2PRFIN20020920_040224_000000452009_00348_02907_3132.N1	20-SEP-2002 04:02:24	Straylight	45.000	148	Alp Tuc	2.8780	4100.0	90	2907	No
68	GOM_NL__2PRFIN20020920_040609_000000472009_00348_02907_3133.N1	20-SEP-2002 04:06:09	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	2907	No
69	GOM_NL__2PRFIN20020920_040856_000000452009_00348_02907_3134.N1	20-SEP-2002 04:08:56	Straylight	44.500	172	Gam Gru	3.0030	13100.	89	2907	No
70	GOM_NL__2PRFIN20020920_041024_000000522009_00348_02907_3135.N1	20-SEP-2002 04:10:24	Straylight	51.500	18	24Alp PsA	1.1660	9700.0	103	2907	No
71	GOM_NL__2PRFIN20020920_041245_000000662009_00348_02907_3136.N1	20-SEP-2002 04:12:45	Tw_i_and_stray	65.500	52	16Bet Cet	2.0370	4500.0	131	2907	No
72	GOM_NL__2PRFIN20020920_041454_000000472009_00348_02907_3137.N1	20-SEP-2002 04:14:54	Tw_i_and_stray	46.500	142	49Del Cap	2.8500	8900.0	93	2907	No
73	GOM_NL__2PRFIN20020920_041905_000000442009_00348_02907_3138.N1	20-SEP-2002 04:19:05	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2907	No
74	GOM_NL__2PRFIN20020920_042207_000000462009_00348_02907_3139.N1	20-SEP-2002 04:22:07	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	2907	No
75	GOM_NL__2PRFIN20020920_042428_000000552009_00348_02907_3140.N1	20-SEP-2002 04:24:28	Bright	54.500	140	88Gam Peg	2.8340	26000.	109	2907	No
76	GOM_NL__2PRFIN20020920_042710_000000472009_00348_02907_3141.N1	20-SEP-2002 04:27:10	Bright	47.000	93	53Bet Peg	2.5200	3100.0	94	2907	No
77	GOM_NL__2PRFIN20020920_042851_000000562009_00348_02907_3142.N1	20-SEP-2002 04:28:51	Bright	55.500	58	21Alp And	2.0730	11000.	111	2907	No
78	GOM_NL__2PRFIN20020920_043145_000000472009_00348_02907_3143.N1	20-SEP-2002 04:31:45	Bright	46.500	66	37Gam Cyg	2.2080	5900.0	93	2907	No
79	GOM_NL__2PRFIN20020920_043350_000000702009_00348_02907_3144.N1	20-SEP-2002 04:33:50	Bright	69.500	53	43Bet And	2.0480	3300.0	139	2907	No
80	GOM_NL__2PRFIN20020920_043647_000000442009_00348_02907_3145.N1	20-SEP-2002 04:36:47	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2907	No
81	GOM_NL__2PRFIN20020920_043855_000000512009_00348_02907_3146.N1	20-SEP-2002 04:38:55	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	2907	No
82	GOM_NL__2PRFIN20020920_044422_000000392009_00348_02907_3147.N1	20-SEP-2002 04:44:22	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	2907	No
83	GOM_NL__2PRFIN20020920_044606_000000792009_00348_02907_3148.N1	20-SEP-2002 04:46:06	Bright	78.500	35	33Alp Per	1.7950	6250.0	157	2907	No
84	GOM_NL__2PRFIN20020920_045154_000000442009_00348_02907_3149.N1	20-SEP-2002 04:51:54	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2907	No
85	GOM_NL__2PRFIN20020920_045322_000000472009_00348_02907_3150.N1	20-SEP-2002 04:53:22	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	2907	No
86	GOM_NL__2PRFIN20020920_045614_000000692009_00348_02907_3151.N1	20-SEP-2002 04:56:14	Bright	69.000	42	34Bet Aur	1.9000	10200.	138	2907	No
87	GOM_NL__2PRFIN20020920_045955_000000782009_00348_02907_3152.N1	20-SEP-2002 04:59:55	Bright	77.500	107	37The Aur	2.6490	11000.	155	2907	No
88	GOM_NL__2PRFIN20020920_050314_000000592009_00348_02907_3153.N1	20-SEP-2002 05:03:14	Bright	58.500	17	78Bet Gem	1.1610	4500.0	117	2907	No
89	GOM_NL__2PRFIN20020920_050527_000000772009_00348_02907_3154.N1	20-SEP-2002 05:05:27	Tw_i_and_stray	77.000	170	27Eps Gem	3.0000	9700.0	154	2907	No
90	GOM_NL__2PRFIN20020920_050727_000000972009_00348_02907_3155.N1	20-SEP-2002 05:07:27	Tw_i_and_stray	96.500	151	13Mu Gem	2.8900	3000.0	193	2907	No
91	GOM_NL__2PRFIN20020920_051106_000000732009_00348_02907_3156.N1	20-SEP-2002 05:11:06	Dark	73.000	8	10Alp CMi	0.40000	6500.0	146	2907	No
92	GOM_NL__2PRFIN20020920_053853_000000462009_00349_02908_2973.N1	20-SEP-2002 05:38:53	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	2908	No
93	GOM_NL__2PRFIN20020920_054019_000000572009_00349_02908_2974.N1	20-SEP-2002 05:40:19	Dark	57.000	9	Alp Eri	0.45300	24000.	114	2908	No
94	GOM_NL__2PRFIN20020920_054300_000000452009_00349_02908_2975.N1	20-SEP-2002 05:43:00	Straylight	45.000	148	Alp Tuc	2.8780	4100.0	90	2908	No
95	GOM_NL__2PRFIN20020920_054645_000000452009_00349_02908_2976.N1	20-SEP-2002 05:46:45	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	2908	No
96	GOM_NL__2PRFIN20020920_054932_000000442009_00349_02908_2977.N1	20-SEP-2002 05:49:32	Straylight	43.500	172	Gam Gru	3.0030	13100.	87	2908	No
97	GOM_NL__2PRFIN20020920_055100_000000502009_00349_02908_2978.N1	20-SEP-2002 05:51:00	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	2908	No
98	GOM_NL__2PRFIN20020920_055321_000000652009_00349_02908_2979.N1	20-SEP-2002 05:53:21	Tw_i_and_stray	64.500	52	16Bet Cet	2.0370	4500.0	129	2908	No
99	GOM_NL__2PRFIN20020920_055531_000000452009_00349_02908_2980.N1	20-SEP-2002 05:55:31	Tw_i_and_stray	45.000	142	49Del Cap	2.8500	8900.0	90	2908	No
100	GOM_NL__2PRFIN20020920_055941_000000452009_00349_02908_2981.N1	20-SEP-2002 05:59:41	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2908	No
101	GOM_NL__2PRFIN20020920_060243_000000442009_00349_02908_2982.N1	20-SEP-2002 06:02:43	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2908	No

102	GOM_NL__2PRFIN20020920_060503_000000562009_00349_02908_2983.N1	20-SEP-2002 06:05:03	Bright	55.500	140	88Gam Peg	2.8340	26000.	111	2908	No
103	GOM_NL__2PRFIN20020920_060746_000000462009_00349_02908_2984.N1	20-SEP-2002 06:07:46	Bright	46.000	93	53Bet Peg	2.5200	3100.0	92	2908	No
104	GOM_NL__2PRFIN20020920_060926_000000552009_00349_02908_2985.N1	20-SEP-2002 06:09:26	Bright	55.000	58	21Alp And	2.0730	11000.	110	2908	No
105	GOM_NL__2PRFIN20020920_061222_000000472009_00349_02908_2986.N1	20-SEP-2002 06:12:22	Bright	46.500	66	37Gam Cyg	2.2080	5900.0	93	2908	No
106	GOM_NL__2PRFIN20020920_061425_000000692009_00349_02908_2987.N1	20-SEP-2002 06:14:25	Bright	68.500	53	43Bet And	2.0480	3300.0	137	2908	No
107	GOM_NL__2PRFIN20020920_061724_000000432009_00349_02908_2988.N1	20-SEP-2002 06:17:24	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	2908	No
108	GOM_NL__2PRFIN20020920_061930_000000512009_00349_02908_2989.N1	20-SEP-2002 06:19:30	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	2908	No
109	GOM_NL__2PRFIN20020920_062458_000000442009_00349_02908_2990.N1	20-SEP-2002 06:24:58	Bright	43.500	49	1Alp UMi	1.9900	6300.0	87	2908	No
110	GOM_NL__2PRFIN20020920_062642_000000792009_00349_02908_2991.N1	20-SEP-2002 06:26:42	Bright	78.500	35	33Alp Per	1.7950	6250.0	157	2908	No
111	GOM_NL__2PRFIN20020920_063230_000000442009_00349_02908_2992.N1	20-SEP-2002 06:32:30	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2908	No
112	GOM_NL__2PRFIN20020920_063358_000000582009_00349_02908_2993.N1	20-SEP-2002 06:33:58	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	2908	No
113	GOM_NL__2PRFIN20020920_063650_000000692009_00349_02908_2994.N1	20-SEP-2002 06:36:50	Bright	68.500	42	34Bet Aur	1.9000	10200.	137	2908	No
114	GOM_NL__2PRFIN20020920_064031_000000812009_00349_02908_2995.N1	20-SEP-2002 06:40:31	Bright	80.500	107	37The Aur	2.6490	11000.	161	2908	No
115	GOM_NL__2PRFIN20020920_064350_000000652009_00349_02908_2996.N1	20-SEP-2002 06:43:50	Bright	65.000	17	78Bet Gem	1.1610	4500.0	130	2908	No
116	GOM_NL__2PRFIN20020920_064604_000000802009_00349_02908_2997.N1	20-SEP-2002 06:46:04	Tw_i_and_stray	80.000	170	27Eps Gem	3.0000	9700.0	160	2908	No
117	GOM_NL__2PRFIN20020920_064804_000001052009_00349_02908_2998.N1	20-SEP-2002 06:48:04	Straylight	104.50	151	13Mu Gem	2.8900	3000.0	209	2908	No
118	GOM_NL__2PRFIN20020920_065143_000000742009_00349_02908_2999.N1	20-SEP-2002 06:51:43	Dark	74.000	8	10Alp CMi	0.40000	6500.0	148	2908	No
119	GOM_NL__2PRFIN20020920_065906_000000532009_00349_02908_3000.N1	20-SEP-2002 06:59:06	Dark	53.000	132	15Rho Pup	2.8030	6900.0	106	2908	No
120	GOM_NL__2PRFIN20020920_070123_000000732009_00349_02908_3001.N1	20-SEP-2002 07:01:23	Dark	73.000	1	9Alp CMa	-1.4400	11000.	146	2908	No
121	GOM_NL__2PRFIN20020920_070321_000000562009_00349_02908_3002.N1	20-SEP-2002 07:03:21	Dark	56.000	23	21Eps CMa	1.5020	26000.	112	2908	No
122	GOM_NL__2PRFIN20020920_070917_000001022009_00350_02909_3007.N1	20-SEP-2002 07:09:17	Dark	102.00	101	11Alp Lep	2.5820	7000.0	204	2909	No
123	GOM_NL__2PRFIN20020920_071421_000002332009_00350_02909_3008.N1	20-SEP-2002 07:14:21	Dark	233.00	7	19Bet Ori	0.10000	14000.	466	2909	No
124	GOM_NL__2PRFIN20020920_071929_000000472009_00350_02909_3009.N1	20-SEP-2002 07:19:29	Dark	47.000	143	Alp Hyi	2.8570	7200.0	94	2909	No
125	GOM_NL__2PRFIN20020920_072056_000000592009_00350_02909_3010.N1	20-SEP-2002 07:20:56	Dark	59.000	9	Alp Eri	0.45300	24000.	118	2909	No
126	GOM_NL__2PRFIN20020920_072336_000000472009_00350_02909_3011.N1	20-SEP-2002 07:23:36	Straylight	47.000	148	Alp Tuc	2.8780	4100.0	94	2909	No
127	GOM_NL__2PRFIN20020920_072721_000000462009_00350_02909_3012.N1	20-SEP-2002 07:27:21	Straylight	45.500	31	Alp Gru	1.7340	15200.	91	2909	No
128	GOM_NL__2PRFIN20020920_073009_000000442009_00350_02909_3013.N1	20-SEP-2002 07:30:09	Straylight	44.000	172	Gam Gru	3.0030	13100.	88	2909	No
129	GOM_NL__2PRFIN20020920_073136_000000532009_00350_02909_3014.N1	20-SEP-2002 07:31:36	Straylight	53.000	18	24Alp PsA	1.1660	9700.0	106	2909	No
130	GOM_NL__2PRFIN20020920_073357_000000642009_00350_02909_3015.N1	20-SEP-2002 07:33:57	Tw_i_and_stray	63.500	52	16Bet Cet	2.0370	4500.0	127	2909	No
131	GOM_NL__2PRFIN20020920_073606_000000462009_00350_02909_3016.N1	20-SEP-2002 07:36:06	Tw_i_and_stray	46.000	142	49Del Cap	2.8500	8900.0	92	2909	No
132	GOM_NL__2PRFIN20020920_074017_000000442009_00350_02909_3017.N1	20-SEP-2002 07:40:17	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2909	No
133	GOM_NL__2PRFIN20020920_074319_000000462009_00350_02909_3018.N1	20-SEP-2002 07:43:19	Bright	46.000	61	8Eps Peg	2.1000	3900.0	92	2909	No
134	GOM_NL__2PRFIN20020920_074539_000000552009_00350_02909_3019.N1	20-SEP-2002 07:45:39	Bright	54.500	140	88Gam Peg	2.8340	26000.	109	2909	No
135	GOM_NL__2PRFIN20020920_074822_000000482009_00350_02909_3020.N1	20-SEP-2002 07:48:22	Bright	47.500	93	53Bet Peg	2.5200	3100.0	95	2909	No
136	GOM_NL__2PRFIN20020920_075001_000000542009_00350_02909_3021.N1	20-SEP-2002 07:50:01	Bright	53.500	58	21Alp And	2.0730	11000.	107	2909	No
137	GOM_NL__2PRFIN20020920_075258_000000462009_00350_02909_3022.N1	20-SEP-2002 07:52:58	Bright	46.000	66	37Gam Cyg	2.2080	5900.0	92	2909	No
138	GOM_NL__2PRFIN20020920_075459_000000692009_00350_02909_3023.N1	20-SEP-2002 07:54:59	Bright	68.500	53	43Bet And	2.0480	3300.0	137	2909	No
139	GOM_NL__2PRFIN20020920_075800_000000442009_00350_02909_3024.N1	20-SEP-2002 07:58:00	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	2909	No
140	GOM_NL__2PRFIN20020920_080005_000000512009_00350_02909_3025.N1	20-SEP-2002 08:00:05	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	2909	No
141	GOM_NL__2PRFIN20020920_080534_000000432009_00350_02909_3026.N1	20-SEP-2002 08:05:34	Bright	42.500	49	1Alp UMi	1.9900	6300.0	85	2909	No
142	GOM_NL__2PRFIN20020920_080716_000000772009_00350_02909_3027.N1	20-SEP-2002 08:07:16	Bright	77.000	35	33Alp Per	1.7950	6250.0	154	2909	No
143	GOM_NL__2PRFIN20020920_081307_000000442009_00350_02909_3028.N1	20-SEP-2002 08:13:07	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2909	No
144	GOM_NL__2PRFIN20020920_081434_000000582009_00350_02909_3029.N1	20-SEP-2002 08:14:34	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	2909	No
145	GOM_NL__2PRFIN20020920_081726_000000692009_00350_02909_3030.N1	20-SEP-2002 08:17:26	Bright	68.500	42	34Bet Aur	1.9000	10200.	137	2909	No
146	GOM_NL__2PRFIN20020920_082106_000000802009_00350_02909_3031.N1	20-SEP-2002 08:21:06	Bright	80.000	107	37The Aur	2.6490	11000.	160	2909	No
147	GOM_NL__2PRFIN20020920_082427_000000552009_00350_02909_3032.N1	20-SEP-2002 08:24:27	Bright	54.500	17	78Bet Gem	1.1610	4500.0	109	2909	No
148	GOM_NL__2PRFIN20020920_082640_000000842009_00350_02909_3033.N1	20-SEP-2002 08:26:40	Tw_i_and_stray	84.000	170	27Eps Gem	3.0000	9700.0	168	2909	No
149	GOM_NL__2PRFIN20020920_082841_000000962009_00350_02909_3034.N1	20-SEP-2002 08:28:41	Straylight	95.500	151	13Mu Gem	2.8900	3000.0	191	2909	No
150	GOM_NL__2PRFIN20020920_083220_000000622009_00350_02909_3035.N1	20-SEP-2002 08:32:20	Dark	62.000	8	10Alp CMi	0.40000	6500.0	124	2909	No
151	GOM_NL__2PRFIN20020920_083943_000000522009_00350_02909_3036.N1	20-SEP-2002 08:39:43	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	2909	No
152	GOM_NL__2PRFIN20020920_084200_000000852009_00350_02909_3037.N1	20-SEP-2002 08:42:00	Dark	84.500	1	9Alp CMa	-1.4400	11000.	169	2909	No
153	GOM_NL__2PRFIN20020920_084358_000000612009_00350_02909_3038.N1	20-SEP-2002 08:43:58	Dark	60.500	23	21Eps CMa	1.5020	26000.	121	2909	No
154	GOM_NL__2PRFIN20020920_084955_000001022009_00351_02910_2973.N1	20-SEP-2002 08:49:55	Dark	102.00	101	11Alp Lep	2.5820	7000.0	204	2910	No
155	GOM_NL__2PRFIN20020920_085504_000002332009_00351_02910_2974.N1	20-SEP-2002 08:55:04	Dark	233.00	7	19Bet Ori	0.10000	14000.	466	2910	No
156	GOM_NL__2PRFIN20020920_090006_000000482009_00351_02910_2975.N1	20-SEP-2002 09:00:06	Dark	48.000	143	Alp Hyi	2.8570	7200.0	96	2910	No
157	GOM_NL__2PRFIN20020920_090132_000000602009_00351_02910_2976.N1	20-SEP-2002 09:01:32	Dark	59.500	9	Alp Eri	0.45300	24000.	119	2910	No
158	GOM_NL__2PRFIN20020920_090412_000000462009_00351_02910_2977.N1	20-SEP-2002 09:04:12	Straylight	45.500	148	Alp Tuc	2.8780	4100.0	91	2910	No
159	GOM_NL__2PRFIN20020920_090757_000000452009_00351_02910_2978.N1	20-SEP-2002 09:07:57	Straylight	44.500	31	Alp Gru	1.7340	15200.	89	2910	No
160	GOM_NL__2PRFIN20020920_091045_000000452009_00351_02910_2979.N1	20-SEP-2002 09:10:45	Straylight	45.000	172	Gam Gru	3.0030	13100.	90	2910	No

161	GOM_NL__2PRFIN20020920_091212_000000502009_00351_02910_2980.N1	20-SEP-2002 09:12:12	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	2910	No
162	GOM_NL__2PRFIN20020920_091433_000000672009_00351_02910_2981.N1	20-SEP-2002 09:14:33	Twl_and_stray	66.500	52	16Bet Cet	2.0370	4500.0	133	2910	No
163	GOM_NL__2PRFIN20020920_091643_000000462009_00351_02910_2982.N1	20-SEP-2002 09:16:43	Twl_and_stray	45.500	142	49Del Cap	2.8500	8900.0	91	2910	No
164	GOM_NL__2PRFIN20020920_092053_000000452009_00351_02910_2983.N1	20-SEP-2002 09:20:53	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2910	No
165	GOM_NL__2PRFIN20020920_092355_000000442009_00351_02910_2984.N1	20-SEP-2002 09:23:55	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2910	No
166	GOM_NL__2PRFIN20020920_092615_000000532009_00351_02910_2985.N1	20-SEP-2002 09:26:15	Bright	53.000	140	88Gam Peg	2.8340	26000.	106	2910	No
167	GOM_NL__2PRFIN20020920_092858_000000492009_00351_02910_2986.N1	20-SEP-2002 09:28:58	Bright	49.000	93	53Bet Peg	2.5200	3100.0	98	2910	No
168	GOM_NL__2PRFIN20020920_093037_000000522009_00351_02910_2987.N1	20-SEP-2002 09:30:37	Bright	52.000	58	21Alp And	2.0730	11000.	104	2910	No
169	GOM_NL__2PRFIN20020920_093334_000000462009_00351_02910_2988.N1	20-SEP-2002 09:33:34	Bright	46.000	66	37Gam Cyg	2.2080	5900.0	92	2910	No
170	GOM_NL__2PRFIN20020920_093534_000000682009_00351_02910_2989.N1	20-SEP-2002 09:35:34	Bright	68.000	53	43Bet And	2.0480	3300.0	136	2910	No
171	GOM_NL__2PRFIN20020920_093836_000000442009_00351_02910_2990.N1	20-SEP-2002 09:38:36	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2910	No
172	GOM_NL__2PRFIN20020920_094041_000000492009_00351_02910_2991.N1	20-SEP-2002 09:40:41	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2910	No
173	GOM_NL__2PRFIN20020920_094610_000000442009_00351_02910_2992.N1	20-SEP-2002 09:46:10	Bright	44.000	49	1Alp UMi	1.9900	6300.0	88	2910	No
174	GOM_NL__2PRFIN20020920_094751_000000782009_00351_02910_2993.N1	20-SEP-2002 09:47:51	Bright	78.000	35	33Alp Per	1.7950	6250.0	156	2910	No
175	GOM_NL__2PRFIN20020920_095343_000000422009_00351_02910_2994.N1	20-SEP-2002 09:53:43	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	2910	No
176	GOM_NL__2PRFIN20020920_095511_000000412009_00351_02910_2995.N1	20-SEP-2002 09:55:11	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	2910	No
177	GOM_NL__2PRFIN20020920_095801_000000692009_00351_02910_2996.N1	20-SEP-2002 09:58:01	Bright	69.000	42	34Bet Aur	1.9000	10200.	138	2910	No
178	GOM_NL__2PRFIN20020920_100142_000000822009_00351_02910_2997.N1	20-SEP-2002 10:01:42	Bright	81.500	107	37The Aur	2.6490	11000.	163	2910	No
179	GOM_NL__2PRFIN20020920_100503_000000582009_00351_02910_2998.N1	20-SEP-2002 10:05:03	Bright	58.000	17	78Bet Gem	1.1610	4500.0	116	2910	No
180	GOM_NL__2PRFIN20020920_100716_000000772009_00351_02910_2999.N1	20-SEP-2002 10:07:16	Twl_and_stray	76.500	170	27Eps Gem	3.0000	9700.0	153	2910	No
181	GOM_NL__2PRFIN20020920_100917_000001082009_00351_02910_3000.N1	20-SEP-2002 10:09:17	Straylight	107.50	151	13Mu Gem	2.8900	3000.0	215	2910	No
182	GOM_NL__2PRFIN20020920_101257_000000672009_00351_02910_3001.N1	20-SEP-2002 10:12:57	Dark	66.500	8	10Alp CMi	0.40000	6500.0	133	2910	No
183	GOM_NL__2PRFIN20020920_102020_000000482009_00351_02910_3002.N1	20-SEP-2002 10:20:20	Dark	48.000	132	15Rho Pup	2.8030	6900.0	96	2910	No
184	GOM_NL__2PRFIN20020920_102237_000000842009_00351_02910_3003.N1	20-SEP-2002 10:22:37	Dark	84.000	1	9Alp CMa	-1.4400	11000.	168	2910	No
185	GOM_NL__2PRFIN20020920_102435_000000632009_00351_02910_3004.N1	20-SEP-2002 10:24:35	Dark	62.500	23	21Eps CMa	1.5020	26000.	125	2910	No
186	GOM_NL__2PRFIN20020920_103034_000001012009_00352_02911_2985.N1	20-SEP-2002 10:30:34	Dark	100.50	101	11Alp Lep	2.5820	7000.0	201	2911	No
187	GOM_NL__2PRFIN20020920_103918_000000442009_00352_02911_2986.N1	20-SEP-2002 10:39:18	Dark	44.000	135	Bet Hyi	2.8200	5800.0	88	2911	No
188	GOM_NL__2PRFIN20020920_104042_000000492009_00352_02911_2987.N1	20-SEP-2002 10:40:42	Dark	49.000	143	Alp Hyi	2.8570	7200.0	98	2911	No
189	GOM_NL__2PRFIN20020920_104208_000000602009_00352_02911_2988.N1	20-SEP-2002 10:42:08	Dark	59.500	9	Alp Eri	0.45300	24000.	119	2911	No
190	GOM_NL__2PRFIN20020920_104448_000000462009_00352_02911_2989.N1	20-SEP-2002 10:44:48	Straylight	45.500	148	Alp Tuc	2.8780	4100.0	91	2911	No
191	GOM_NL__2PRFIN20020920_104833_000000482009_00352_02911_2990.N1	20-SEP-2002 10:48:33	Straylight	48.000	31	Alp Gru	1.7340	15200.	96	2911	No
192	GOM_NL__2PRFIN20020920_105120_000000442009_00352_02911_2991.N1	20-SEP-2002 10:51:20	Straylight	44.000	172	Gam Gru	3.0030	13100.	88	2911	No
193	GOM_NL__2PRFIN20020920_105248_000000532009_00352_02911_2992.N1	20-SEP-2002 10:52:48	Straylight	52.500	18	24Alp PsA	1.1660	9700.0	105	2911	No
194	GOM_NL__2PRFIN20020920_105508_000000702009_00352_02911_2993.N1	20-SEP-2002 10:55:08	Twl_and_stray	69.500	52	16Bet Cet	2.0370	4500.0	139	2911	No
195	GOM_NL__2PRFIN20020920_105719_000000492009_00352_02911_2994.N1	20-SEP-2002 10:57:19	Twl_and_stray	48.500	142	49Del Cap	2.8500	8900.0	97	2911	No
196	GOM_NL__2PRFIN20020920_110129_000000442009_00352_02911_2995.N1	20-SEP-2002 11:01:29	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2911	No
197	GOM_NL__2PRFIN20020920_110431_000000462009_00352_02911_2996.N1	20-SEP-2002 11:04:31	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	2911	No
198	GOM_NL__2PRFIN20020920_110650_000000552009_00352_02911_2997.N1	20-SEP-2002 11:06:50	Bright	55.000	140	88Gam Peg	2.8340	26000.	110	2911	No
199	GOM_NL__2PRFIN20020920_110933_000000462009_00352_02911_2998.N1	20-SEP-2002 11:09:33	Bright	46.000	93	53Bet Peg	2.5200	3100.0	92	2911	No
200	GOM_NL__2PRFIN20020920_111112_000000522009_00352_02911_2999.N1	20-SEP-2002 11:11:12	Bright	52.000	58	21Alp And	2.0730	11000.	104	2911	No
201	GOM_NL__2PRFIN20020920_111410_000000442009_00352_02911_3000.N1	20-SEP-2002 11:14:10	Bright	44.000	66	37Gam Cyg	2.2080	5900.0	88	2911	No
202	GOM_NL__2PRFIN20020920_111609_000000732009_00352_02911_3001.N1	20-SEP-2002 11:16:09	Bright	72.500	53	43Bet And	2.0480	3300.0	145	2911	No
203	GOM_NL__2PRFIN20020920_111912_000000442009_00352_02911_3002.N1	20-SEP-2002 11:19:12	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2911	No
204	GOM_NL__2PRFIN20020920_112116_000000512009_00352_02911_3003.N1	20-SEP-2002 11:21:16	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	2911	No
205	GOM_NL__2PRFIN20020920_113419_000000452009_00352_02911_3004.N1	20-SEP-2002 11:34:19	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	2911	No
206	GOM_NL__2PRFIN20020920_113546_000000432009_00352_02911_3005.N1	20-SEP-2002 11:35:46	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	2911	No
207	GOM_NL__2PRFIN20020920_113836_000000712009_00352_02911_3006.N1	20-SEP-2002 11:38:36	Bright	70.500	42	34Bet Aur	1.9000	10200.	141	2911	No
208	GOM_NL__2PRFIN20020920_114218_000000802009_00352_02911_3007.N1	20-SEP-2002 11:42:18	Bright	80.000	107	37The Aur	2.6490	11000.	160	2911	No
209	GOM_NL__2PRFIN20020920_114424_000000582009_00352_02911_3008.N1	20-SEP-2002 11:44:24	Bright	57.500	24	66Alp Gem	1.5800	10200.	115	2911	No
210	GOM_NL__2PRFIN20020920_114753_000000822009_00352_02911_3009.N1	20-SEP-2002 11:47:53	Twl_and_stray	81.500	170	27Eps Gem	3.0000	9700.0	163	2911	No
211	GOM_NL__2PRFIN20020920_114954_000001042009_00352_02911_3010.N1	20-SEP-2002 11:49:54	Straylight	104.00	151	13Mu Gem	2.8900	3000.0	208	2911	No
212	GOM_NL__2PRFIN20020920_115332_000000692009_00352_02911_3011.N1	20-SEP-2002 11:53:32	Dark	69.000	8	10Alp CMi	0.40000	6500.0	138	2911	No
213	GOM_NL__2PRFIN20020920_120055_000000502009_00352_02911_3012.N1	20-SEP-2002 12:00:55	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	2911	No
214	GOM_NL__2PRFIN20020920_120314_000000822009_00352_02911_3013.N1	20-SEP-2002 12:03:14	Dark	82.000	1	9Alp CMa	-1.4400	11000.	164	2911	No
215	GOM_NL__2PRFIN20020920_120511_000000562009_00352_02911_3014.N1	20-SEP-2002 12:05:11	Dark	56.000	23	21Eps CMa	1.5020	26000.	112	2911	No
216	GOM_NL__2PRFIN20020920_120924_000002442009_00352_02911_3015.N1	20-SEP-2002 12:09:24	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2911	No
217	GOM_NL__2PRFIN20020920_121954_000000452009_00353_02912_2972.N1	20-SEP-2002 12:19:54	Dark	44.500	135	Bet Hyi	2.8200	5800.0	89	2912	No
218	GOM_NL__2PRFIN20020920_122119_000000462009_00353_02912_2973.N1	20-SEP-2002 12:21:19	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	2912	No
219	GOM_NL__2PRFIN20020920_122245_000000542009_00353_02912_2974.N1	20-SEP-2002 12:22:45	Dark	54.000	9	Alp Eri	0.45300	24000.	108	2912	No

220	GOM_NL__2PRFIN20020920_122524_000000462009_00353_02912_2975.N1	20-SEP-2002 12:25:24	Straylight	45.500	148	Alp Tuc	2.8780	4100.0	91	2912	No
221	GOM_NL__2PRFIN20020920_122909_000000472009_00353_02912_2976.N1	20-SEP-2002 12:29:09	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	2912	No
222	GOM_NL__2PRFIN20020920_123157_000000452009_00353_02912_2977.N1	20-SEP-2002 12:31:57	Straylight	45.000	172	Gam Gru	3.0030	13100.	90	2912	No
223	GOM_NL__2PRFIN20020920_123324_000000502009_00353_02912_2978.N1	20-SEP-2002 12:33:24	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	2912	No
224	GOM_NL__2PRFIN20020920_123545_000000652009_00353_02912_2979.N1	20-SEP-2002 12:35:45	Twi_and_stray	65.000	52	16Bet Cet	2.0370	4500.0	130	2912	No
225	GOM_NL__2PRFIN20020920_123755_000000472009_00353_02912_2980.N1	20-SEP-2002 12:37:55	Twi_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2912	No
226	GOM_NL__2PRFIN20020920_124205_000000452009_00353_02912_2981.N1	20-SEP-2002 12:42:05	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2912	No
227	GOM_NL__2PRFIN20020920_124508_000000462009_00353_02912_2982.N1	20-SEP-2002 12:45:08	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	2912	No
228	GOM_NL__2PRFIN20020920_124726_000000542009_00353_02912_2983.N1	20-SEP-2002 12:47:26	Bright	54.000	140	88Gam Peg	2.8340	26000.	108	2912	No
229	GOM_NL__2PRFIN20020920_125009_000000462009_00353_02912_2984.N1	20-SEP-2002 12:50:09	Bright	45.500	93	53Bet Peg	2.5200	3100.0	91	2912	No
230	GOM_NL__2PRFIN20020920_125148_000000522009_00353_02912_2985.N1	20-SEP-2002 12:51:48	Bright	51.500	58	21Alp And	2.0730	11000.	103	2912	No
231	GOM_NL__2PRFIN20020920_125447_000000452009_00353_02912_2986.N1	20-SEP-2002 12:54:47	Bright	45.000	66	37Gam Cyg	2.2080	5900.0	90	2912	No
232	GOM_NL__2PRFIN20020920_125644_000000692009_00353_02912_2987.N1	20-SEP-2002 12:56:44	Bright	68.500	53	43Bet And	2.0480	3300.0	137	2912	No
233	GOM_NL__2PRFIN20020920_125949_000000432009_00353_02912_2988.N1	20-SEP-2002 12:59:49	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	2912	No
234	GOM_NL__2PRFIN20020920_130152_000000502009_00353_02912_2989.N1	20-SEP-2002 13:01:52	Bright	50.000	76	27Gam Cas	2.3000	30000.	100	2912	No
235	GOM_NL__2PRFIN20020920_131455_000000412009_00353_02912_2990.N1	20-SEP-2002 13:14:55	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	2912	No
236	GOM_NL__2PRFIN20020920_131623_000000412009_00353_02912_2991.N1	20-SEP-2002 13:16:23	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	2912	No
237	GOM_NL__2PRFIN20020920_131912_000000712009_00353_02912_2992.N1	20-SEP-2002 13:19:12	Bright	71.000	42	34Bet Aur	1.9000	10200.	142	2912	No
238	GOM_NL__2PRFIN20020920_132254_000000792009_00353_02912_2993.N1	20-SEP-2002 13:22:54	Bright	79.000	107	37The Aur	2.6490	11000.	158	2912	No
239	GOM_NL__2PRFIN20020920_132500_000000562009_00353_02912_2994.N1	20-SEP-2002 13:25:00	Bright	55.500	24	66Alp Gem	1.5800	10200.	111	2912	No
240	GOM_NL__2PRFIN20020920_132829_000000812009_00353_02912_2995.N1	20-SEP-2002 13:28:29	Twi_and_stray	80.500	170	27Eps Gem	3.0000	9700.0	161	2912	No
241	GOM_NL__2PRFIN20020920_133031_000001042009_00353_02912_2996.N1	20-SEP-2002 13:30:31	Straylight	103.50	151	13Mu Gem	2.8900	3000.0	207	2912	No
242	GOM_NL__2PRFIN20020920_133409_000000652009_00353_02912_2997.N1	20-SEP-2002 13:34:09	Dark	65.000	8	10Alp CMi	0.40000	6500.0	130	2912	No
243	GOM_NL__2PRFIN20020920_134133_000000532009_00353_02912_2998.N1	20-SEP-2002 13:41:33	Dark	53.000	132	15Rho Pup	2.8030	6900.0	106	2912	No
244	GOM_NL__2PRFIN20020920_134351_000000772009_00353_02912_2999.N1	20-SEP-2002 13:43:51	Dark	77.000	1	9Alp CMa	-1.4400	11000.	154	2912	No
245	GOM_NL__2PRFIN20020920_134549_000000582009_00353_02912_3000.N1	20-SEP-2002 13:45:49	Dark	58.000	23	21Eps CMa	1.5020	26000.	116	2912	No
246	GOM_NL__2PRFIN20020920_135006_000002442009_00353_02912_3001.N1	20-SEP-2002 13:50:06	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2912	No
247	GOM_NL__2PRFIN20020920_140030_000000432009_00354_02913_2976.N1	20-SEP-2002 14:00:30	Dark	42.500	135	Bet Hyi	2.8200	5800.0	85	2913	No
248	GOM_NL__2PRFIN20020920_140155_000000462009_00354_02913_2977.N1	20-SEP-2002 14:01:55	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	2913	No
249	GOM_NL__2PRFIN20020920_140322_000000592009_00354_02913_2978.N1	20-SEP-2002 14:03:22	Dark	58.500	9	Alp Eri	0.45300	24000.	117	2913	No
250	GOM_NL__2PRFIN20020920_140600_000000442009_00354_02913_2979.N1	20-SEP-2002 14:06:00	Straylight	44.000	148	Alp Tuc	2.8780	4100.0	88	2913	No
251	GOM_NL__2PRFIN20020920_140946_000000472009_00354_02913_2980.N1	20-SEP-2002 14:09:46	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	2913	No
252	GOM_NL__2PRFIN20020920_141233_000000462009_00354_02913_2981.N1	20-SEP-2002 14:12:33	Straylight	45.500	172	Gam Gru	3.0030	13100.	91	2913	No
253	GOM_NL__2PRFIN20020920_141401_000000482009_00354_02913_2982.N1	20-SEP-2002 14:14:01	Straylight	48.000	18	24Alp PsA	1.1660	9700.0	96	2913	No
254	GOM_NL__2PRFIN20020920_141622_000000632009_00354_02913_2983.N1	20-SEP-2002 14:16:22	Twi_and_stray	62.500	52	16Bet Cet	2.0370	4500.0	125	2913	No
255	GOM_NL__2PRFIN20020920_141831_000000472009_00354_02913_2984.N1	20-SEP-2002 14:18:31	Twi_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2913	No
256	GOM_NL__2PRFIN20020920_142242_000000442009_00354_02913_2985.N1	20-SEP-2002 14:22:42	Bright	43.500	162	34Alp Aqr	2.9440	5350.0	87	2913	No
257	GOM_NL__2PRFIN20020920_142544_000000442009_00354_02913_2986.N1	20-SEP-2002 14:25:44	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2913	No
258	GOM_NL__2PRFIN20020920_142801_000000542009_00354_02913_2987.N1	20-SEP-2002 14:28:01	Bright	53.500	140	88Gam Peg	2.8340	26000.	107	2913	No
259	GOM_NL__2PRFIN20020920_143046_000000442009_00354_02913_2988.N1	20-SEP-2002 14:30:46	Bright	44.000	93	53Bet Peg	2.5200	3100.0	88	2913	No
260	GOM_NL__2PRFIN20020920_143223_000000522009_00354_02913_2989.N1	20-SEP-2002 14:32:23	Bright	52.000	58	21Alp And	2.0730	11000.	104	2913	No
261	GOM_NL__2PRFIN20020920_143523_000000462009_00354_02913_2990.N1	20-SEP-2002 14:35:23	Bright	45.500	66	37Gam Cyg	2.2080	5900.0	91	2913	No
262	GOM_NL__2PRFIN20020920_143719_000000702009_00354_02913_2991.N1	20-SEP-2002 14:37:19	Bright	69.500	53	43Bet And	2.0480	3300.0	139	2913	No
263	GOM_NL__2PRFIN20020920_144023_000000412009_00354_02913_2992.N1	20-SEP-2002 14:40:23	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	2913	No
264	GOM_NL__2PRFIN20020920_144226_000000512009_00354_02913_2993.N1	20-SEP-2002 14:42:26	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	2913	No
265	GOM_NL__2PRFIN20020920_145530_000000442009_00354_02913_2994.N1	20-SEP-2002 14:55:30	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2913	No
266	GOM_NL__2PRFIN20020920_145659_000000412009_00354_02913_2995.N1	20-SEP-2002 14:56:59	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	2913	No
267	GOM_NL__2PRFIN20020920_145947_000000702009_00354_02913_2996.N1	20-SEP-2002 14:59:47	Bright	70.000	42	34Bet Aur	1.9000	10200.	140	2913	No
268	GOM_NL__2PRFIN20020920_150329_000000802009_00354_02913_2997.N1	20-SEP-2002 15:03:29	Bright	80.000	107	37The Aur	2.6490	11000.	160	2913	No
269	GOM_NL__2PRFIN20020920_150535_000000582009_00354_02913_2998.N1	20-SEP-2002 15:05:35	Bright	58.000	24	66Alp Gem	1.5800	10200.	116	2913	No
270	GOM_NL__2PRFIN20020920_150905_000000812009_00354_02913_2999.N1	20-SEP-2002 15:09:05	Twi_and_stray	80.500	170	27Eps Gem	3.0000	9700.0	161	2913	No
271	GOM_NL__2PRFIN20020920_151107_000001022009_00354_02913_3000.N1	20-SEP-2002 15:11:07	Straylight	102.00	151	13Mu Gem	2.8900	3000.0	204	2913	No
272	GOM_NL__2PRFIN20020920_151445_000000712009_00354_02913_3001.N1	20-SEP-2002 15:14:45	Dark	71.000	8	10Alp CMi	0.40000	6500.0	142	2913	No
273	GOM_NL__2PRFIN20020920_152208_000000522009_00354_02913_3002.N1	20-SEP-2002 15:22:08	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	2913	No
274	GOM_NL__2PRFIN20020920_152428_000000862009_00354_02913_3003.N1	20-SEP-2002 15:24:28	Dark	86.000	1	9Alp CMa	-1.4400	11000.	172	2913	No
275	GOM_NL__2PRFIN20020920_152625_000000672009_00354_02913_3004.N1	20-SEP-2002 15:26:25	Dark	66.500	23	21Eps CMa	1.5020	26000.	133	2913	No
276	GOM_NL__2PRFIN20020920_153048_000002442009_00354_02913_3005.N1	20-SEP-2002 15:30:48	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2913	No
277	GOM_NL__2PRFIN20020920_154106_000000452009_00355_02914_2971.N1	20-SEP-2002 15:41:06	Dark	44.500	135	Bet Hyi	2.8200	5800.0	89	2914	No
278	GOM_NL__2PRFIN20020920_154231_000000482009_00355_02914_2972.N1	20-SEP-2002 15:42:31	Dark	48.000	143	Alp Hyi	2.8570	7200.0	96	2914	No

279	GOM_NL__2PRFIN20020920_154357_000000512009_00355_02914_2973.N1	20-SEP-2002 15:43:57	Dark	50.500	9	Alp Eri	0.45300	24000.	101	2914	No
280	GOM_NL__2PRFIN20020920_154636_000000502009_00355_02914_2974.N1	20-SEP-2002 15:46:36	Straylight	49.500	148	Alp Tuc	2.8780	4100.0	99	2914	No
281	GOM_NL__2PRFIN20020920_155021_000000482009_00355_02914_2975.N1	20-SEP-2002 15:50:21	Straylight	47.500	31	Alp Gru	1.7340	15200.	95	2914	No
282	GOM_NL__2PRFIN20020920_155309_000000462009_00355_02914_2976.N1	20-SEP-2002 15:53:09	Straylight	45.500	172	Gam Gru	3.0030	13100.	91	2914	No
283	GOM_NL__2PRFIN20020920_155436_000000522009_00355_02914_2977.N1	20-SEP-2002 15:54:36	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	2914	No
284	GOM_NL__2PRFIN20020920_155657_000000682009_00355_02914_2978.N1	20-SEP-2002 15:56:57	Twi_and_stray	67.500	52	16Bet Cet	2.0370	4500.0	135	2914	No
285	GOM_NL__2PRFIN20020920_155907_000000462009_00355_02914_2979.N1	20-SEP-2002 15:59:07	Twi_and_stray	46.000	142	49Del Cap	2.8500	8900.0	92	2914	No
286	GOM_NL__2PRFIN20020920_160317_000000442009_00355_02914_2980.N1	20-SEP-2002 16:03:17	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2914	No
287	GOM_NL__2PRFIN20020920_160620_000000442009_00355_02914_2981.N1	20-SEP-2002 16:06:20	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2914	No
288	GOM_NL__2PRFIN20020920_160836_000000552009_00355_02914_2982.N1	20-SEP-2002 16:08:36	Bright	54.500	140	88Gam Peg	2.8340	26000.	109	2914	No
289	GOM_NL__2PRFIN20020920_161120_000000462009_00355_02914_2983.N1	20-SEP-2002 16:11:20	Bright	45.500	93	53Bet Peg	2.5200	3100.0	91	2914	No
290	GOM_NL__2PRFIN20020920_161258_000000552009_00355_02914_2984.N1	20-SEP-2002 16:12:58	Bright	55.000	58	21Alp And	2.0730	11000.	110	2914	No
291	GOM_NL__2PRFIN20020920_161559_000000452009_00355_02914_2985.N1	20-SEP-2002 16:15:59	Bright	45.000	66	37Gam Cyg	2.2080	5900.0	90	2914	No
292	GOM_NL__2PRFIN20020920_161754_000000682009_00355_02914_2986.N1	20-SEP-2002 16:17:54	Bright	67.500	53	43Bet And	2.0480	3300.0	135	2914	No
293	GOM_NL__2PRFIN20020920_162100_000000442009_00355_02914_2987.N1	20-SEP-2002 16:21:00	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2914	No
294	GOM_NL__2PRFIN20020920_162302_000000512009_00355_02914_2988.N1	20-SEP-2002 16:23:02	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	2914	No
295	GOM_NL__2PRFIN20020920_163607_000000422009_00355_02914_2989.N1	20-SEP-2002 16:36:07	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	2914	No
296	GOM_NL__2PRFIN20020920_163735_000000422009_00355_02914_2990.N1	20-SEP-2002 16:37:35	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	2914	No
297	GOM_NL__2PRFIN20020920_164023_000000712009_00355_02914_2991.N1	20-SEP-2002 16:40:23	Bright	71.000	42	34Bet Aur	1.9000	10200.	142	2914	No
298	GOM_NL__2PRFIN20020920_164405_000000802009_00355_02914_2992.N1	20-SEP-2002 16:44:05	Bright	80.000	107	37The Aur	2.6490	11000.	160	2914	No
299	GOM_NL__2PRFIN20020920_164611_000000562009_00355_02914_2993.N1	20-SEP-2002 16:46:11	Bright	56.000	24	66Alp Gem	1.5800	10200.	112	2914	No
300	GOM_NL__2PRFIN20020920_164942_000000822009_00355_02914_2994.N1	20-SEP-2002 16:49:42	Twi_and_stray	82.000	170	27Eps Gem	3.0000	9700.0	164	2914	No
301	GOM_NL__2PRFIN20020920_165144_000001082009_00355_02914_2995.N1	20-SEP-2002 16:51:44	Straylight	107.50	151	13Mu Gem	2.8900	3000.0	215	2914	No
302	GOM_NL__2PRFIN20020920_165522_000000722009_00355_02914_2996.N1	20-SEP-2002 16:55:22	Dark	71.500	8	10Alp CMi	0.40000	6500.0	143	2914	No
303	GOM_NL__2PRFIN20020920_170244_000000532009_00355_02914_2997.N1	20-SEP-2002 17:02:44	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	2914	No
304	GOM_NL__2PRFIN20020920_170505_000000812009_00355_02914_2998.N1	20-SEP-2002 17:05:05	Dark	81.000	1	9Alp CMa	-1.4400	11000.	162	2914	No
305	GOM_NL__2PRFIN20020920_170701_000000622009_00355_02914_2999.N1	20-SEP-2002 17:07:01	Dark	61.500	23	21Eps CMa	1.5020	26000.	123	2914	No
306	GOM_NL__2PRFIN20020920_171130_000002442009_00355_02914_3000.N1	20-SEP-2002 17:11:30	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2914	No
307	GOM_NL__2PRFIN20020920_172142_000000452009_00356_02915_3121.N1	20-SEP-2002 17:21:42	Dark	44.500	135	Bet Hyi	2.8200	5800.0	89	2915	No
308	GOM_NL__2PRFIN20020920_172307_000000482009_00356_02915_3122.N1	20-SEP-2002 17:23:07	Dark	47.500	143	Alp Hyi	2.8570	7200.0	95	2915	No
309	GOM_NL__2PRFIN20020920_172433_000000522009_00356_02915_3123.N1	20-SEP-2002 17:24:33	Dark	51.500	9	Alp Eri	0.45300	24000.	103	2915	No
310	GOM_NL__2PRFIN20020920_172712_000000542009_00356_02915_3124.N1	20-SEP-2002 17:27:12	Straylight	54.000	148	Alp Tuc	2.8780	4100.0	108	2915	No
311	GOM_NL__2PRFIN20020920_173057_000000452009_00356_02915_3125.N1	20-SEP-2002 17:30:57	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	2915	No
312	GOM_NL__2PRFIN20020920_173345_000000452009_00356_02915_3126.N1	20-SEP-2002 17:33:45	Straylight	45.000	172	Gam Gru	3.0030	13100.	90	2915	No
313	GOM_NL__2PRFIN20020920_173512_000000542009_00356_02915_3127.N1	20-SEP-2002 17:35:12	Straylight	54.000	18	24Alp PsA	1.1660	9700.0	108	2915	No
314	GOM_NL__2PRFIN20020920_173733_000000692009_00356_02915_3128.N1	20-SEP-2002 17:37:33	Twi_and_stray	68.500	52	16Bet Cet	2.0370	4500.0	137	2915	No
315	GOM_NL__2PRFIN20020920_173943_000000482009_00356_02915_3129.N1	20-SEP-2002 17:39:43	Twi_and_stray	48.000	142	49Del Cap	2.8500	8900.0	96	2915	No
316	GOM_NL__2PRFIN20020920_174353_000000442009_00356_02915_3130.N1	20-SEP-2002 17:43:53	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2915	No
317	GOM_NL__2PRFIN20020920_174656_000000462009_00356_02915_3131.N1	20-SEP-2002 17:46:56	Bright	46.000	61	8Eps Peg	2.1000	3900.0	92	2915	No
318	GOM_NL__2PRFIN20020920_174911_000000562009_00356_02915_3132.N1	20-SEP-2002 17:49:11	Bright	56.000	140	88Gam Peg	2.8340	26000.	112	2915	No
319	GOM_NL__2PRFIN20020920_175156_000000472009_00356_02915_3133.N1	20-SEP-2002 17:51:56	Bright	46.500	93	53Bet Peg	2.5200	3100.0	93	2915	No
320	GOM_NL__2PRFIN20020920_175334_000000562009_00356_02915_3134.N1	20-SEP-2002 17:53:34	Bright	55.500	58	21Alp And	2.0730	11000.	111	2915	No
321	GOM_NL__2PRFIN20020920_175636_000000472009_00356_02915_3135.N1	20-SEP-2002 17:56:36	Bright	46.500	66	37Gam Cyg	2.2080	5900.0	93	2915	No
322	GOM_NL__2PRFIN20020920_175829_000000672009_00356_02915_3136.N1	20-SEP-2002 17:58:29	Bright	66.500	53	43Bet And	2.0480	3300.0	133	2915	No
323	GOM_NL__2PRFIN20020920_180136_000000432009_00356_02915_3137.N1	20-SEP-2002 18:01:36	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	2915	No
324	GOM_NL__2PRFIN20020920_180337_000000522009_00356_02915_3138.N1	20-SEP-2002 18:03:37	Bright	51.500	76	27Gam Cas	2.3000	30000.	103	2915	No
325	GOM_NL__2PRFIN20020920_181643_000000452009_00356_02915_3139.N1	20-SEP-2002 18:16:43	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	2915	No
326	GOM_NL__2PRFIN20020920_181811_000000582009_00356_02915_3140.N1	20-SEP-2002 18:18:11	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	2915	No
327	GOM_NL__2PRFIN20020920_182059_000000702009_00356_02915_3141.N1	20-SEP-2002 18:20:59	Bright	70.000	42	34Bet Aur	1.9000	10200.	140	2915	No
328	GOM_NL__2PRFIN20020920_182441_000000802009_00356_02915_3142.N1	20-SEP-2002 18:24:41	Bright	80.000	107	37The Aur	2.6490	11000.	160	2915	No
329	GOM_NL__2PRFIN20020920_182647_000000562009_00356_02915_3143.N1	20-SEP-2002 18:26:47	Bright	55.500	24	66Alp Gem	1.5800	10200.	111	2915	No
330	GOM_NL__2PRFIN20020920_183018_000000852009_00356_02915_3144.N1	20-SEP-2002 18:30:18	Twi_and_stray	85.000	170	27Eps Gem	3.0000	9700.0	170	2915	No
331	GOM_NL__2PRFIN20020920_183220_000001062009_00356_02915_3145.N1	20-SEP-2002 18:32:20	Straylight	105.50	151	13Mu Gem	2.8900	3000.0	211	2915	No
332	GOM_NL__2PRFIN20020920_183559_000000752009_00356_02915_3146.N1	20-SEP-2002 18:35:59	Dark	75.000	8	10Alp CMi	0.40000	6500.0	150	2915	No
333	GOM_NL__2PRFIN20020920_184321_000000532009_00356_02915_3147.N1	20-SEP-2002 18:43:21	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	2915	No
334	GOM_NL__2PRFIN20020920_184542_000000732009_00356_02915_3148.N1	20-SEP-2002 18:45:42	Dark	72.500	1	9Alp CMa	-1.4400	11000.	145	2915	No
335	GOM_NL__2PRFIN20020920_184738_000000622009_00356_02915_3149.N1	20-SEP-2002 18:47:38	Dark	62.000	23	21Eps CMa	1.5020	26000.	124	2915	No
336	GOM_NL__2PRFIN20020920_185211_000002442009_00356_02915_3150.N1	20-SEP-2002 18:52:11	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2915	No
337	GOM_NL__2PRFIN20020920_190218_000000452009_00357_02916_2990.N1	20-SEP-2002 19:02:18	Dark	45.000	135	Bet Hyi	2.8200	5800.0	90	2916	No

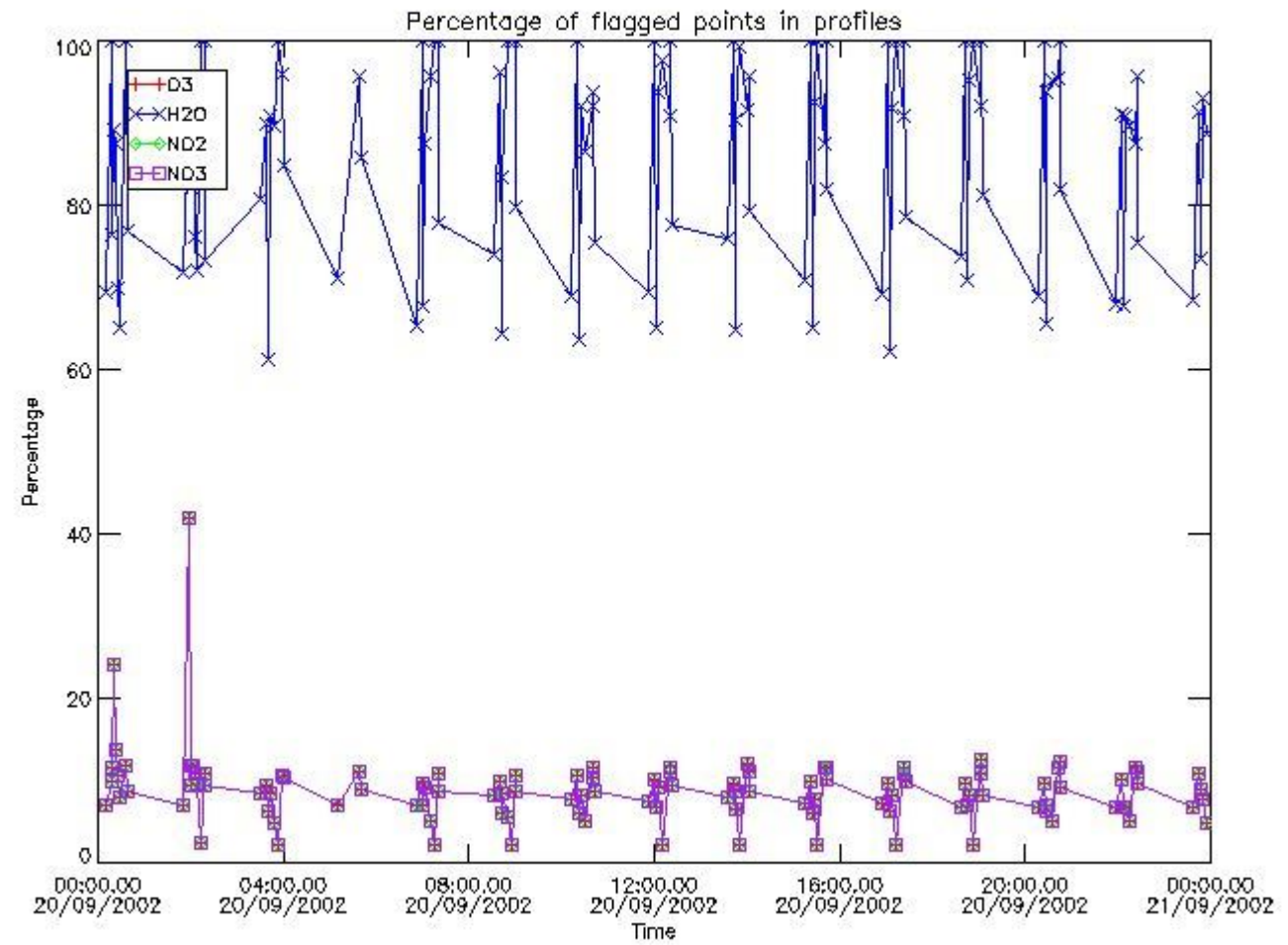
338	GOM_NL__2PRFIN20020920_190343_000000482009_00357_02916_2991.N1	20-SEP-2002 19:03:43	Dark	47.500	143	Alp Hyi	2.8570	7200.0	95	2916	No
339	GOM_NL__2PRFIN20020920_190510_000000612009_00357_02916_2992.N1	20-SEP-2002 19:05:10	Dark	61.000	9	Alp Eri	0.45300	24000.	122	2916	No
340	GOM_NL__2PRFIN20020920_190748_000000462009_00357_02916_2993.N1	20-SEP-2002 19:07:48	Straylight	45.500	148	Alp Tuc	2.8780	4100.0	91	2916	No
341	GOM_NL__2PRFIN20020920_191047_000000512009_00357_02916_2994.N1	20-SEP-2002 19:10:47	Straylight	51.000	84	Alp Phe	2.3970	4500.0	102	2916	No
342	GOM_NL__2PRFIN20020920_191421_000000452009_00357_02916_2995.N1	20-SEP-2002 19:14:21	Straylight	44.500	172	Gam Gru	3.0030	13100.	89	2916	No
343	GOM_NL__2PRFIN20020920_191548_000000522009_00357_02916_2996.N1	20-SEP-2002 19:15:48	Straylight	51.500	18	24Alp PsA	1.1660	9700.0	103	2916	No
344	GOM_NL__2PRFIN20020920_191809_000000672009_00357_02916_2997.N1	20-SEP-2002 19:18:09	Twi_and_stray	66.500	52	16Bet Cet	2.0370	4500.0	133	2916	No
345	GOM_NL__2PRFIN20020920_192019_000000482009_00357_02916_2998.N1	20-SEP-2002 19:20:19	Twi_and_stray	48.000	142	49Del Cap	2.8500	8900.0	96	2916	No
346	GOM_NL__2PRFIN20020920_192429_000000452009_00357_02916_2999.N1	20-SEP-2002 19:24:29	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2916	No
347	GOM_NL__2PRFIN20020920_192732_000000442009_00357_02916_3000.N1	20-SEP-2002 19:27:32	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2916	No
348	GOM_NL__2PRFIN20020920_192947_000000542009_00357_02916_3001.N1	20-SEP-2002 19:29:47	Bright	54.000	140	88Gam Peg	2.8340	26000.	108	2916	No
349	GOM_NL__2PRFIN20020920_193232_000000462009_00357_02916_3002.N1	20-SEP-2002 19:32:32	Bright	46.000	93	53Bet Peg	2.5200	3100.0	92	2916	No
350	GOM_NL__2PRFIN20020920_193409_000000542009_00357_02916_3003.N1	20-SEP-2002 19:34:09	Bright	53.500	58	21Alp And	2.0730	11000.	107	2916	No
351	GOM_NL__2PRFIN20020920_193804_000000452009_00357_02916_3004.N1	20-SEP-2002 19:38:04	Bright	44.500	19	50Alp Cyg	1.2460	10500.	89	2916	No
352	GOM_NL__2PRFIN20020920_194212_000000442009_00357_02916_3005.N1	20-SEP-2002 19:42:12	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2916	No
353	GOM_NL__2PRFIN20020920_194413_000000522009_00357_02916_3006.N1	20-SEP-2002 19:44:13	Bright	52.000	76	27Gam Cas	2.3000	30000.	104	2916	No
354	GOM_NL__2PRFIN20020920_194945_000000452009_00357_02916_3007.N1	20-SEP-2002 19:49:45	Bright	44.500	49	1Alp UMi	1.9900	6300.0	89	2916	No
355	GOM_NL__2PRFIN20020920_195310_000000822009_00357_02916_3008.N1	20-SEP-2002 19:53:10	Bright	81.500	175	39Del Per	3.0100	19400.	163	2916	No
356	GOM_NL__2PRFIN20020920_195719_000000462009_00357_02916_3009.N1	20-SEP-2002 19:57:19	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	2916	No
357	GOM_NL__2PRFIN20020920_195847_000000432009_00357_02916_3010.N1	20-SEP-2002 19:58:47	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	2916	No
358	GOM_NL__2PRFIN20020920_200134_000000702009_00357_02916_3011.N1	20-SEP-2002 20:01:34	Bright	69.500	42	34Bet Aur	1.9000	10200.	139	2916	No
359	GOM_NL__2PRFIN20020920_200517_000000832009_00357_02916_3012.N1	20-SEP-2002 20:05:17	Bright	83.000	107	37The Aur	2.6490	11000.	166	2916	No
360	GOM_NL__2PRFIN20020920_200756_000002552009_00357_02916_3013.N1	20-SEP-2002 20:07:56	Twi_and_stray	255.00	114	31ot Aur	2.6930	4600.0	510	2916	No
361	GOM_NL__2PRFIN20020920_201257_000001122009_00357_02916_3014.N1	20-SEP-2002 20:12:57	Straylight	111.50	151	13Mu Gem	2.8900	3000.0	223	2916	No
362	GOM_NL__2PRFIN20020920_201635_000000752009_00357_02916_3015.N1	20-SEP-2002 20:16:35	Dark	74.500	8	10Alp CMi	0.40000	6500.0	149	2916	No
363	GOM_NL__2PRFIN20020920_202358_000000532009_00357_02916_3016.N1	20-SEP-2002 20:23:58	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	2916	No
364	GOM_NL__2PRFIN20020920_202620_000000832009_00357_02916_3017.N1	20-SEP-2002 20:26:20	Dark	83.000	1	9Alp CMa	-1.4400	11000.	166	2916	No
365	GOM_NL__2PRFIN20020920_202830_000000742009_00357_02916_3018.N1	20-SEP-2002 20:28:30	Dark	73.500	47	2Bet CMa	1.9760	28000.	147	2916	No
366	GOM_NL__2PRFIN20020920_203424_000001032009_00358_02917_2990.N1	20-SEP-2002 20:34:24	Dark	103.00	101	11Alp Lep	2.5820	7000.0	206	2917	No
367	GOM_NL__2PRFIN20020920_204254_000000442009_00358_02917_2991.N1	20-SEP-2002 20:42:54	Dark	44.000	135	Bet Hyi	2.8200	5800.0	88	2917	No
368	GOM_NL__2PRFIN20020920_204420_000000462009_00358_02917_2992.N1	20-SEP-2002 20:44:20	Dark	45.500	143	Alp Hyi	2.8570	7200.0	91	2917	No
369	GOM_NL__2PRFIN20020920_204546_000000562009_00358_02917_2993.N1	20-SEP-2002 20:45:46	Dark	55.500	9	Alp Eri	0.45300	24000.	111	2917	No
370	GOM_NL__2PRFIN20020920_204824_000000482009_00358_02917_2994.N1	20-SEP-2002 20:48:24	Straylight	47.500	148	Alp Tuc	2.8780	4100.0	95	2917	No
371	GOM_NL__2PRFIN20020920_205123_000000562009_00358_02917_2995.N1	20-SEP-2002 20:51:23	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	2917	No
372	GOM_NL__2PRFIN20020920_205457_000000472009_00358_02917_2996.N1	20-SEP-2002 20:54:57	Straylight	46.500	172	Gam Gru	3.0030	13100.	93	2917	No
373	GOM_NL__2PRFIN20020920_205624_000000552009_00358_02917_2997.N1	20-SEP-2002 20:56:24	Straylight	55.000	18	24Alp PsA	1.1660	9700.0	110	2917	No
374	GOM_NL__2PRFIN20020920_205845_000000652009_00358_02917_2998.N1	20-SEP-2002 20:58:45	Twi_and_stray	65.000	52	16Bet Cet	2.0370	4500.0	130	2917	No
375	GOM_NL__2PRFIN20020920_210055_000000472009_00358_02917_2999.N1	20-SEP-2002 21:00:55	Twi_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2917	No
376	GOM_NL__2PRFIN20020920_210505_000000452009_00358_02917_3000.N1	20-SEP-2002 21:05:05	Bright	45.000	162	34Alp Aqr	2.9440	5350.0	90	2917	No
377	GOM_NL__2PRFIN20020920_210808_000000452009_00358_02917_3001.N1	20-SEP-2002 21:08:08	Bright	44.500	61	8Eps Peg	2.1000	3900.0	89	2917	No
378	GOM_NL__2PRFIN20020920_211022_000000552009_00358_02917_3002.N1	20-SEP-2002 21:10:22	Bright	55.000	140	88Gam Peg	2.8340	26000.	110	2917	No
379	GOM_NL__2PRFIN20020920_211307_000000482009_00358_02917_3003.N1	20-SEP-2002 21:13:07	Bright	47.500	93	53Bet Peg	2.5200	3100.0	95	2917	No
380	GOM_NL__2PRFIN20020920_211444_000000552009_00358_02917_3004.N1	20-SEP-2002 21:14:44	Bright	54.500	58	21Alp And	2.0730	11000.	109	2917	No
381	GOM_NL__2PRFIN20020920_211840_000000462009_00358_02917_3005.N1	20-SEP-2002 21:18:40	Bright	45.500	19	50Alp Cyg	1.2460	10500.	91	2917	No
382	GOM_NL__2PRFIN20020920_212248_000000452009_00358_02917_3006.N1	20-SEP-2002 21:22:48	Bright	44.500	89	5Alp Cep	2.4510	8000.0	89	2917	No
383	GOM_NL__2PRFIN20020920_212448_000000542009_00358_02917_3007.N1	20-SEP-2002 21:24:48	Bright	53.500	76	27Gam Cas	2.3000	30000.	107	2917	No
384	GOM_NL__2PRFIN20020920_213020_000000432009_00358_02917_3008.N1	20-SEP-2002 21:30:20	Bright	42.500	49	1Alp UMi	1.9900	6300.0	85	2917	No
385	GOM_NL__2PRFIN20020920_213345_000000812009_00358_02917_3009.N1	20-SEP-2002 21:33:45	Bright	80.500	175	39Del Per	3.0100	19400.	161	2917	No
386	GOM_NL__2PRFIN20020920_213755_000000442009_00358_02917_3010.N1	20-SEP-2002 21:37:55	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2917	No
387	GOM_NL__2PRFIN20020920_213923_000000502009_00358_02917_3011.N1	20-SEP-2002 21:39:23	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	2917	No
388	GOM_NL__2PRFIN20020920_214209_000000712009_00358_02917_3012.N1	20-SEP-2002 21:42:09	Bright	70.500	42	34Bet Aur	1.9000	10200.	141	2917	No
389	GOM_NL__2PRFIN20020920_214552_000000822009_00358_02917_3013.N1	20-SEP-2002 21:45:52	Bright	82.000	107	37The Aur	2.6490	11000.	164	2917	No
390	GOM_NL__2PRFIN20020920_214832_000002552009_00358_02917_3014.N1	20-SEP-2002 21:48:32	Twi_and_stray	255.00	114	31ot Aur	2.6930	4600.0	510	2917	No
391	GOM_NL__2PRFIN20020920_215334_000001072009_00358_02917_3015.N1	20-SEP-2002 21:53:34	Straylight	106.50	151	13Mu Gem	2.8900	3000.0	213	2917	No
392	GOM_NL__2PRFIN20020920_215711_000000762009_00358_02917_3016.N1	20-SEP-2002 21:57:11	Dark	75.500	8	10Alp CMi	0.40000	6500.0	151	2917	No
393	GOM_NL__2PRFIN20020920_220434_000000512009_00358_02917_3017.N1	20-SEP-2002 22:04:34	Dark	50.500	132	15Rho Pup	2.8030	6900.0	101	2917	No
394	GOM_NL__2PRFIN20020920_220656_000000752009_00358_02917_3018.N1	20-SEP-2002 22:06:56	Dark	74.500	1	9Alp CMa	-1.4400	11000.	149	2917	No
395	GOM_NL__2PRFIN20020920_220907_000000762009_00358_02917_3019.N1	20-SEP-2002 22:09:07	Dark	76.000	47	2Bet CMa	1.9760	28000.	152	2917	No
396	GOM_NL__2PRFIN20020920_221502_000001032009_00359_02918_2996.N1	20-SEP-2002 22:15:02	Dark	102.50	101	11Alp Lep	2.5820	7000.0	205	2918	No

397	GOM_NL__2PRFIN20020920_222330_000000442009_00359_02918_2997.N1	20-SEP-2002 22:23:30	Dark	44.000	135	Bet Hyi	2.8200	5800.0	88	2918	No
398	GOM_NL__2PRFIN20020920_222456_000000462009_00359_02918_2998.N1	20-SEP-2002 22:24:56	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	2918	No
399	GOM_NL__2PRFIN20020920_222623_000000542009_00359_02918_2999.N1	20-SEP-2002 22:26:23	Dark	53.500	9	Alp Eri	0.45300	24000.	107	2918	No
400	GOM_NL__2PRFIN20020920_222900_000000492009_00359_02918_3000.N1	20-SEP-2002 22:29:00	Straylight	49.000	148	Alp Tuc	2.8780	4100.0	98	2918	No
401	GOM_NL__2PRFIN20020920_223200_000000532009_00359_02918_3001.N1	20-SEP-2002 22:32:00	Straylight	52.500	84	Alp Phe	2.3970	4500.0	105	2918	No
402	GOM_NL__2PRFIN20020920_223533_000000452009_00359_02918_3002.N1	20-SEP-2002 22:35:33	Straylight	44.500	172	Gam Gru	3.0030	13100.	89	2918	No
403	GOM_NL__2PRFIN20020920_223700_000000492009_00359_02918_3003.N1	20-SEP-2002 22:37:00	Straylight	49.000	18	24Alp PsA	1.1660	9700.0	98	2918	No
404	GOM_NL__2PRFIN20020920_223921_000000662009_00359_02918_3004.N1	20-SEP-2002 22:39:21	Twilight_and_stray	65.500	52	16Bet Cet	2.0370	4500.0	131	2918	No
405	GOM_NL__2PRFIN20020920_224132_000000482009_00359_02918_3005.N1	20-SEP-2002 22:41:32	Twilight_and_stray	47.500	142	49Del Cap	2.8500	8900.0	95	2918	No
406	GOM_NL__2PRFIN20020920_224542_000000452009_00359_02918_3006.N1	20-SEP-2002 22:45:42	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2918	No
407	GOM_NL__2PRFIN20020920_224844_000000462009_00359_02918_3007.N1	20-SEP-2002 22:48:44	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	2918	No
408	GOM_NL__2PRFIN20020920_225057_000000542009_00359_02918_3008.N1	20-SEP-2002 22:50:57	Bright	54.000	140	88Gam Peg	2.8340	26000.	108	2918	No
409	GOM_NL__2PRFIN20020920_225343_000000462009_00359_02918_3009.N1	20-SEP-2002 22:53:43	Bright	46.000	93	53Bet Peg	2.5200	3100.0	92	2918	No
410	GOM_NL__2PRFIN20020920_225519_000000552009_00359_02918_3010.N1	20-SEP-2002 22:55:19	Bright	55.000	58	21Alp And	2.0730	11000.	110	2918	No
411	GOM_NL__2PRFIN20020920_225916_000000422009_00359_02918_3011.N1	20-SEP-2002 22:59:16	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	2918	No
412	GOM_NL__2PRFIN20020920_230324_000000442009_00359_02918_3012.N1	20-SEP-2002 23:03:24	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2918	No
413	GOM_NL__2PRFIN20020920_230524_000000522009_00359_02918_3013.N1	20-SEP-2002 23:05:24	Bright	51.500	76	27Gam Cas	2.3000	30000.	103	2918	No
414	GOM_NL__2PRFIN20020920_231056_000000442009_00359_02918_3014.N1	20-SEP-2002 23:10:56	Bright	43.500	49	1Alp UMi	1.9900	6300.0	87	2918	No
415	GOM_NL__2PRFIN20020920_231419_000000822009_00359_02918_3015.N1	20-SEP-2002 23:14:19	Bright	81.500	175	39Del Per	3.0100	19400.	163	2918	No
416	GOM_NL__2PRFIN20020920_231831_000000442009_00359_02918_3016.N1	20-SEP-2002 23:18:31	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2918	No
417	GOM_NL__2PRFIN20020920_231959_000000432009_00359_02918_3017.N1	20-SEP-2002 23:19:59	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	2918	No
418	GOM_NL__2PRFIN20020920_232245_000000712009_00359_02918_3018.N1	20-SEP-2002 23:22:45	Bright	71.000	42	34Bet Aur	1.9000	10200.	142	2918	No
419	GOM_NL__2PRFIN20020920_232628_000000842009_00359_02918_3019.N1	20-SEP-2002 23:26:28	Bright	83.500	107	37The Aur	2.6490	11000.	167	2918	No
420	GOM_NL__2PRFIN20020920_232908_0000002532009_00359_02918_3020.N1	20-SEP-2002 23:29:08	Twilight_and_stray	252.50	114	3Iot Aur	2.6930	4600.0	505	2918	No
421	GOM_NL__2PRFIN20020920_233410_0000001082009_00359_02918_3021.N1	20-SEP-2002 23:34:10	Straylight	108.00	151	13Mu Gem	2.8900	3000.0	216	2918	No
422	GOM_NL__2PRFIN20020920_233748_000000752009_00359_02918_3022.N1	20-SEP-2002 23:37:48	Dark	75.000	8	10Alp CMi	0.40000	6500.0	150	2918	No
423	GOM_NL__2PRFIN20020920_234511_000000522009_00359_02918_3023.N1	20-SEP-2002 23:45:11	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	2918	No
424	GOM_NL__2PRFIN20020920_234734_000000742009_00359_02918_3024.N1	20-SEP-2002 23:47:34	Dark	74.000	1	9Alp CMa	-1.4400	11000.	148	2918	No
425	GOM_NL__2PRFIN20020920_234945_000000732009_00359_02918_3025.N1	20-SEP-2002 23:49:45	Dark	73.000	47	2Bet CMa	1.9760	28000.	146	2918	No
426	GOM_NL__2PRFIN20020920_235540_0000001062009_00360_02919_2989.N1	20-SEP-2002 23:55:40	Dark	105.50	101	11Alp Lep	2.5820	7000.0	211	2919	No

3. Quality information per product

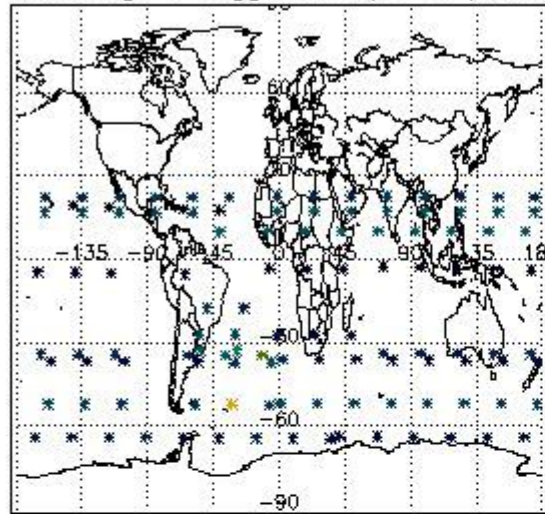
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

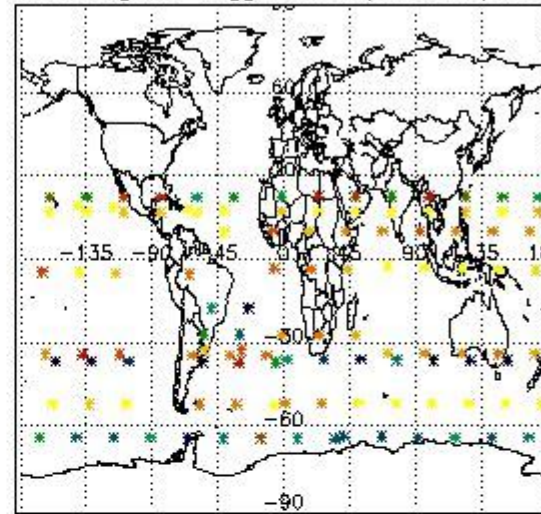


3.2 Plot quality information per product (world map)

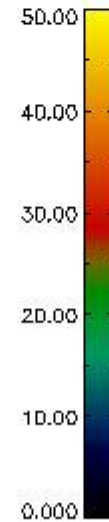
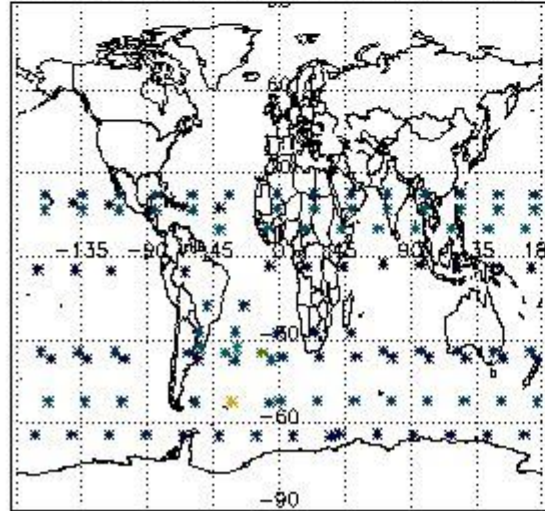
Percentage of flagged data per O3 profile



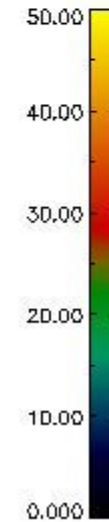
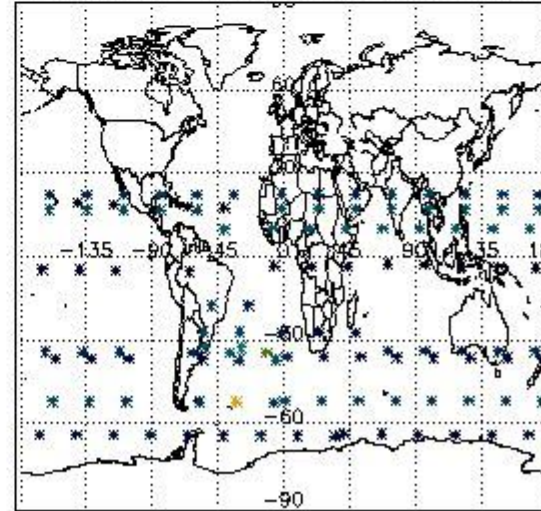
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

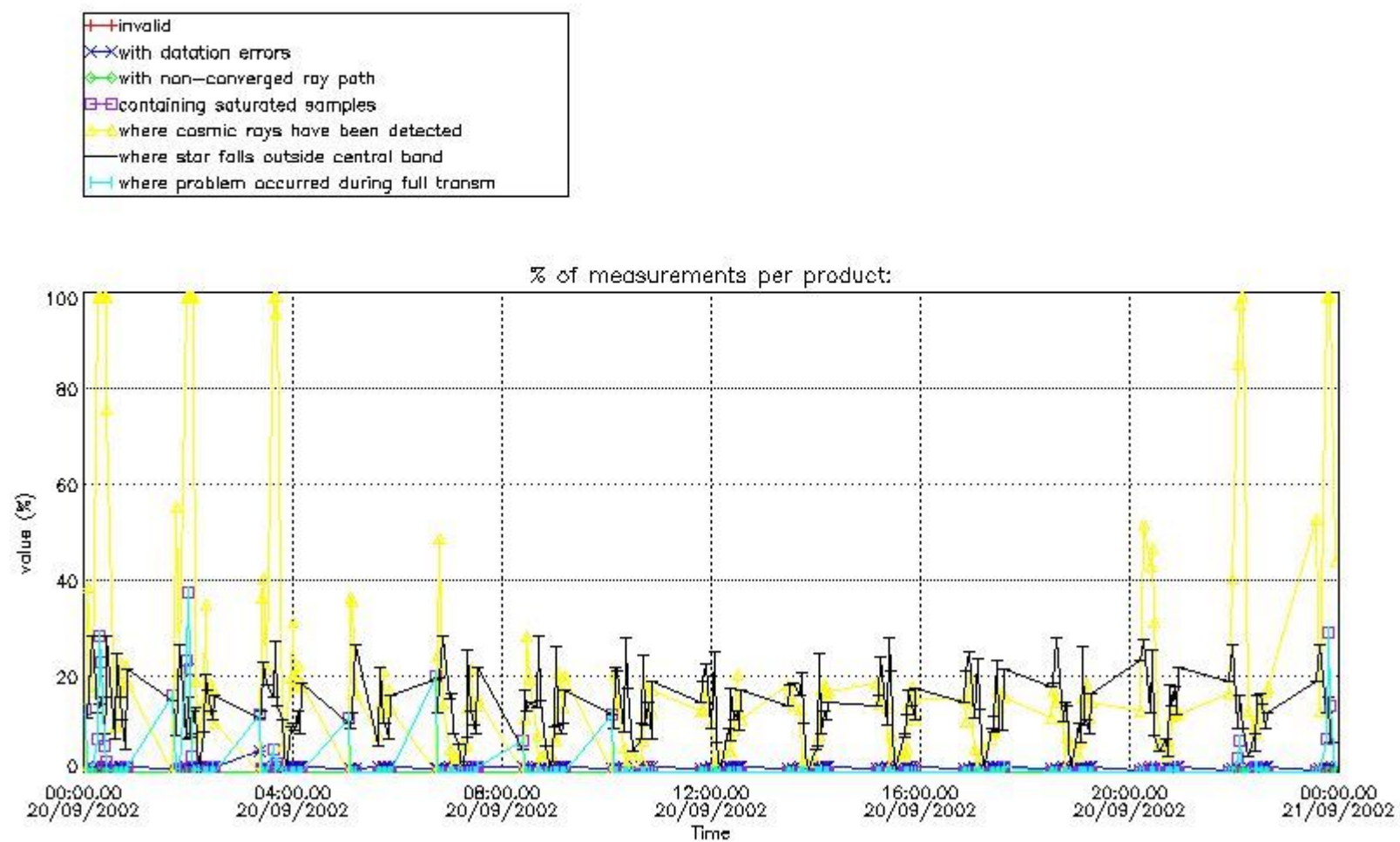


4. Level 1 quality information per product

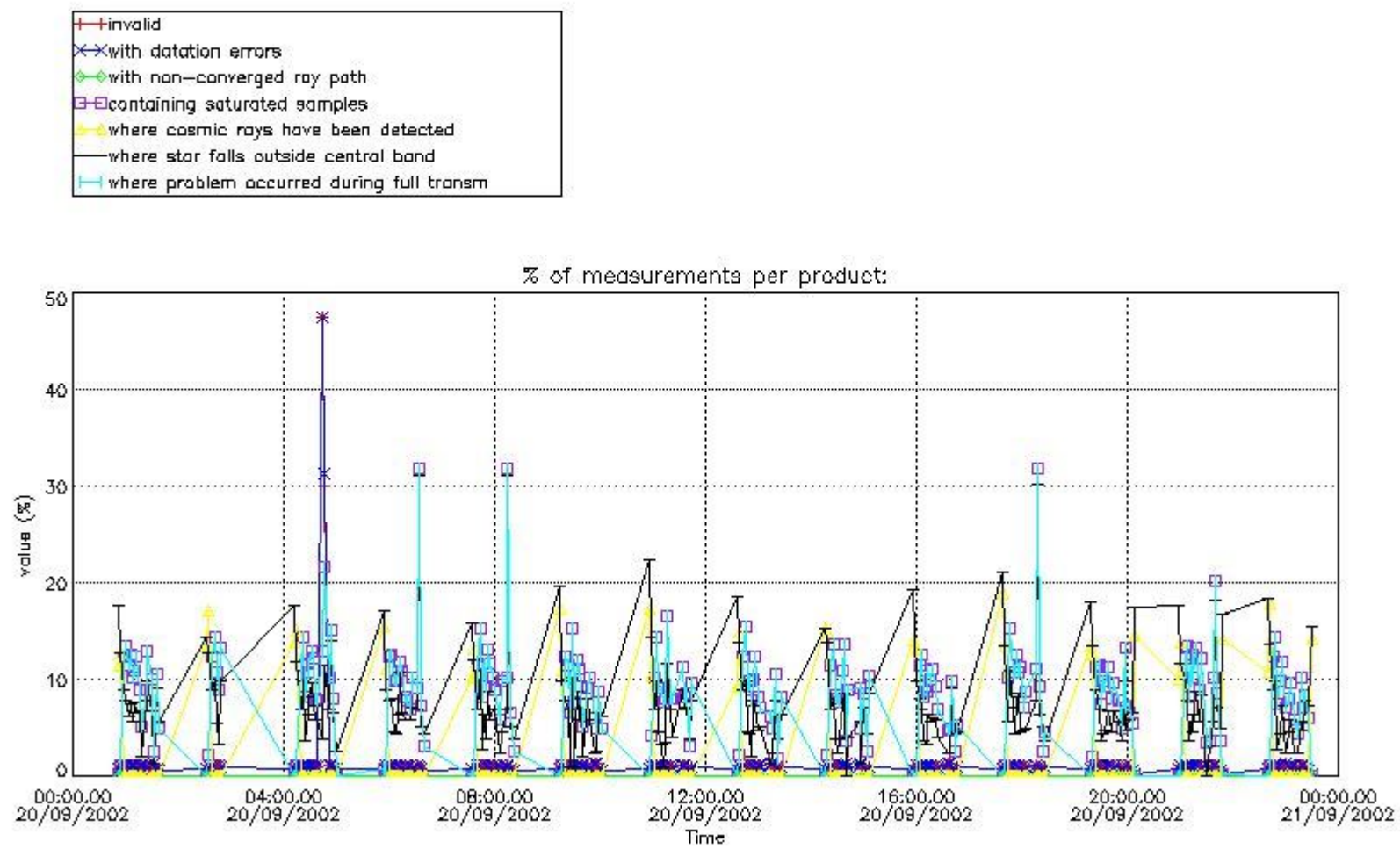
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



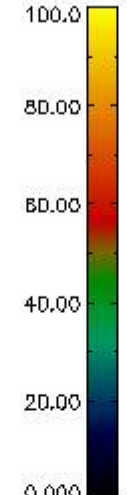
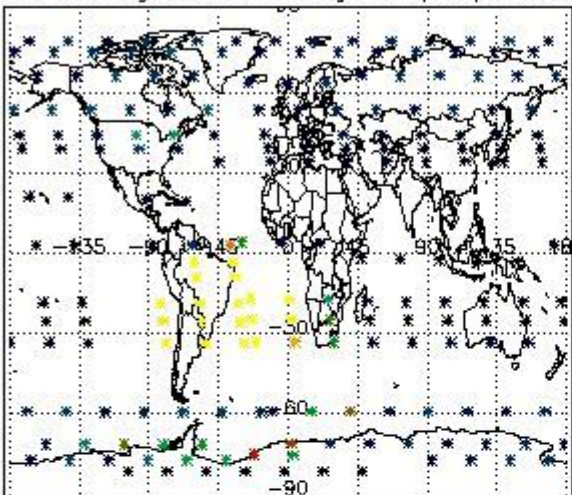
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



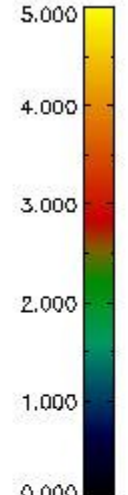
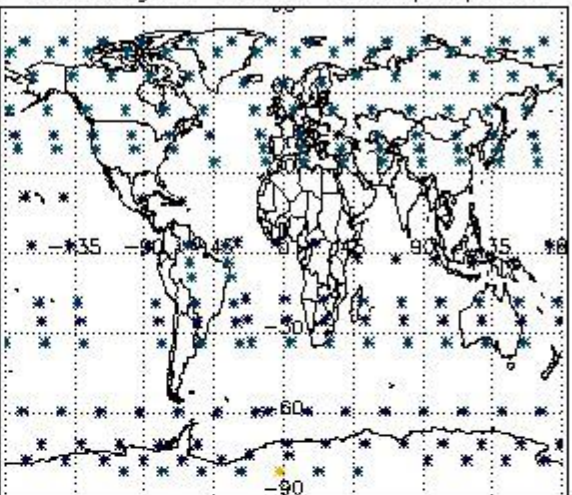
4.2 Plot quality information per product coming from level 1b processing (world map)

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

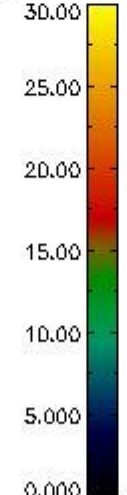
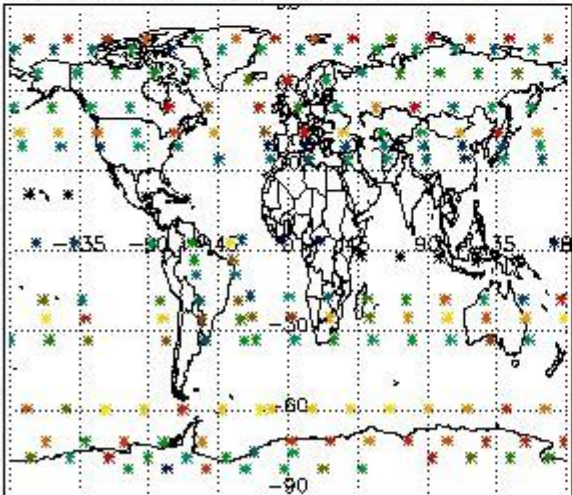
Percentage of cosmic ray hits per profile



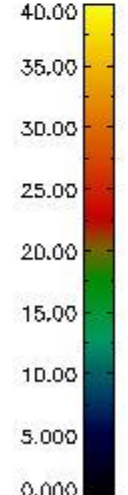
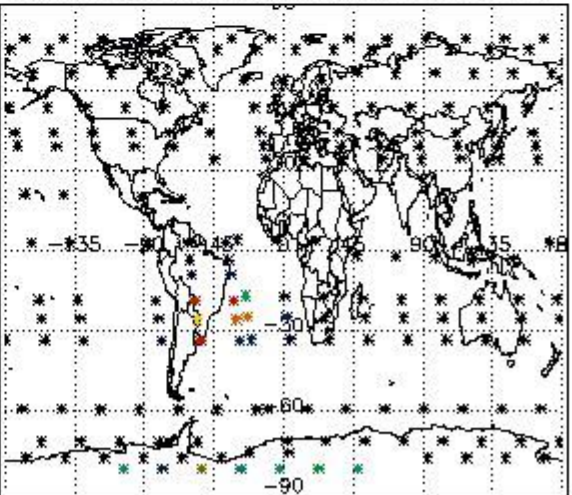
Percentage of datation errors per profile



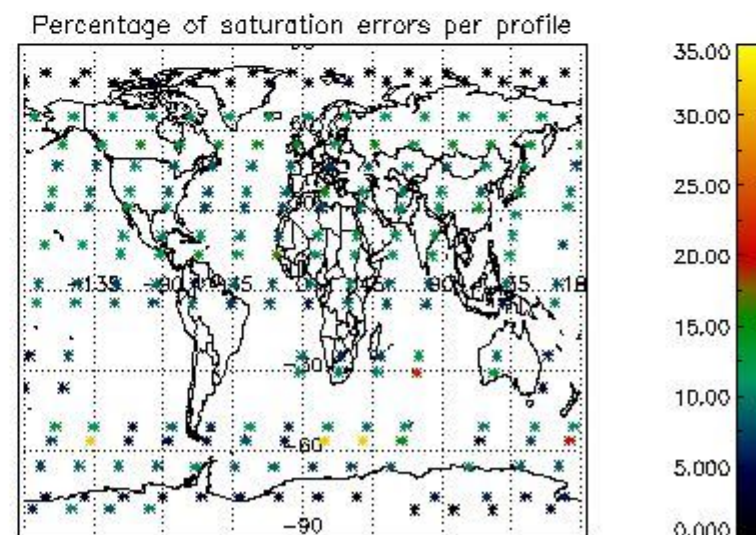
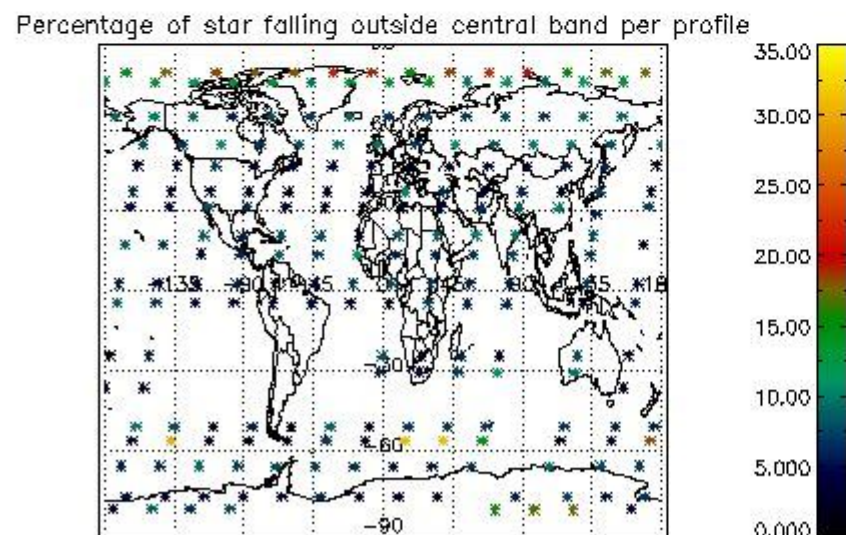
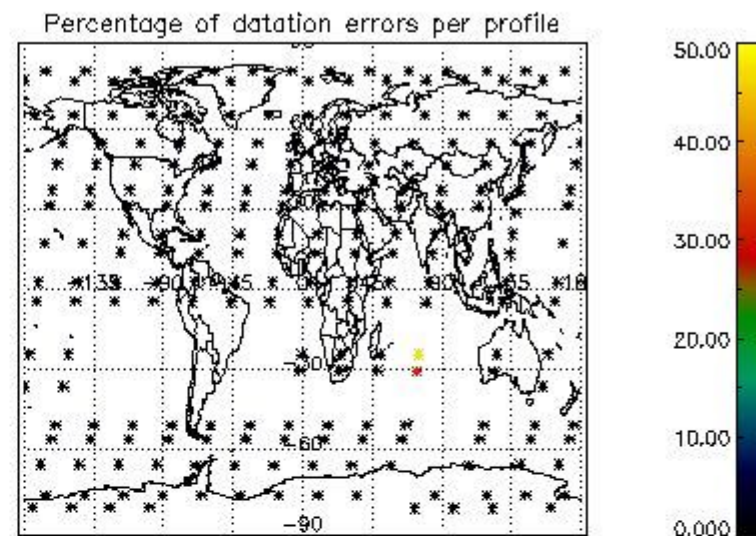
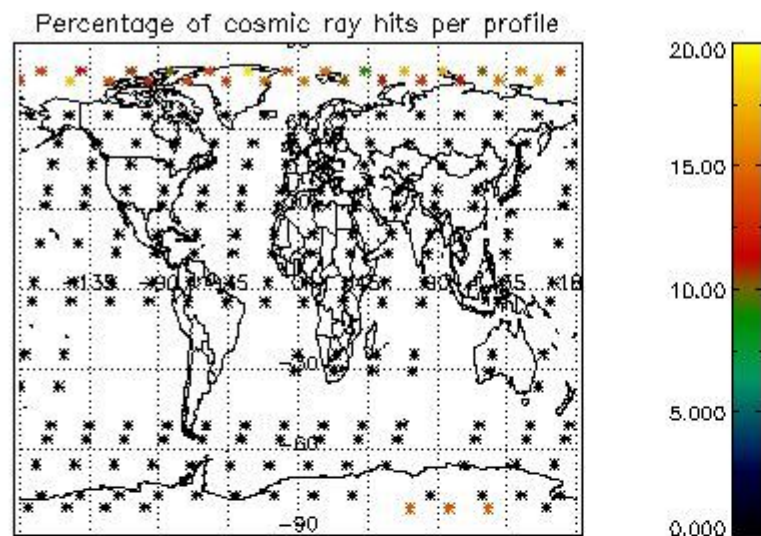
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

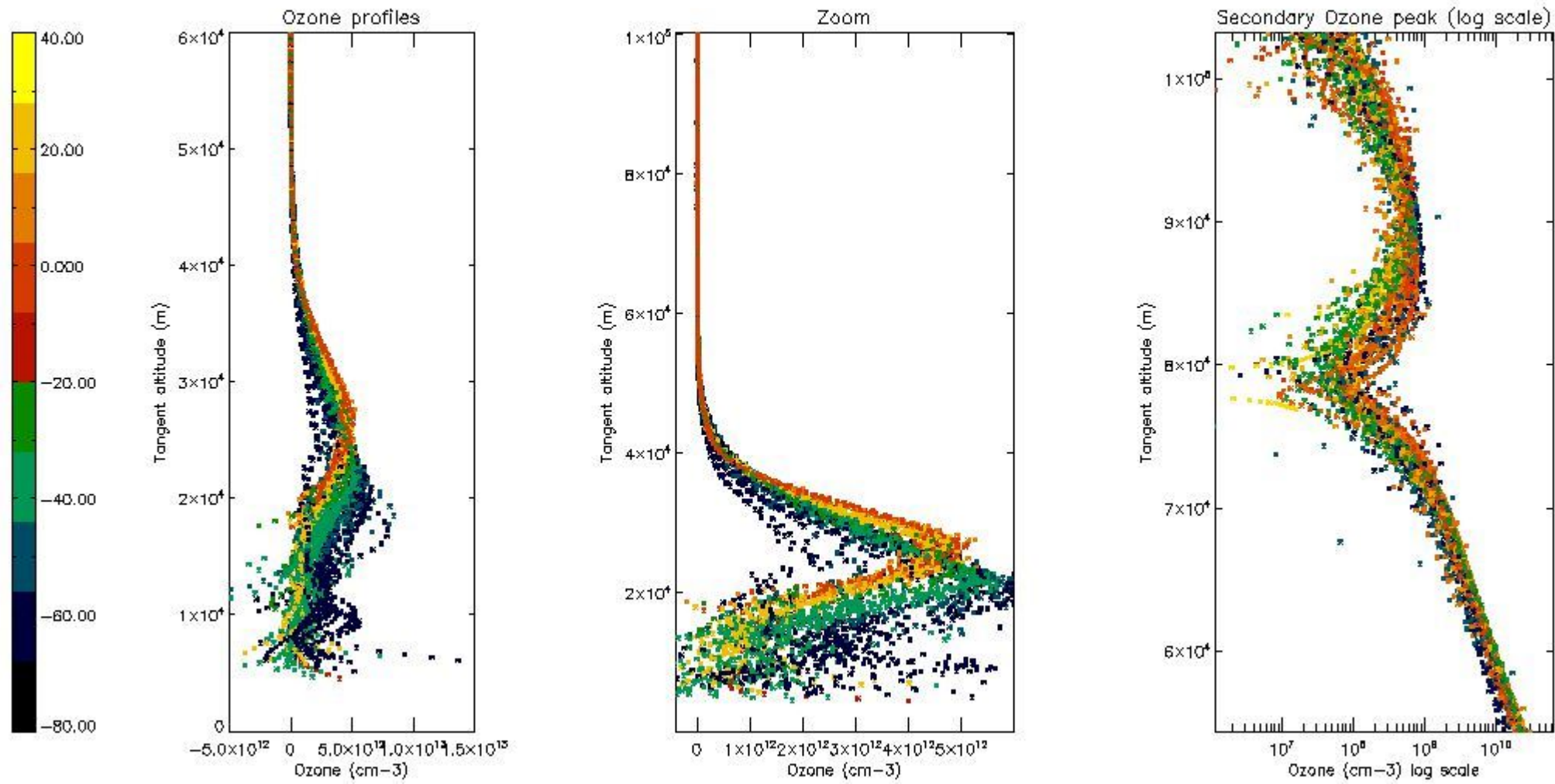
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	19

STD < 10	17
STD < 5	13

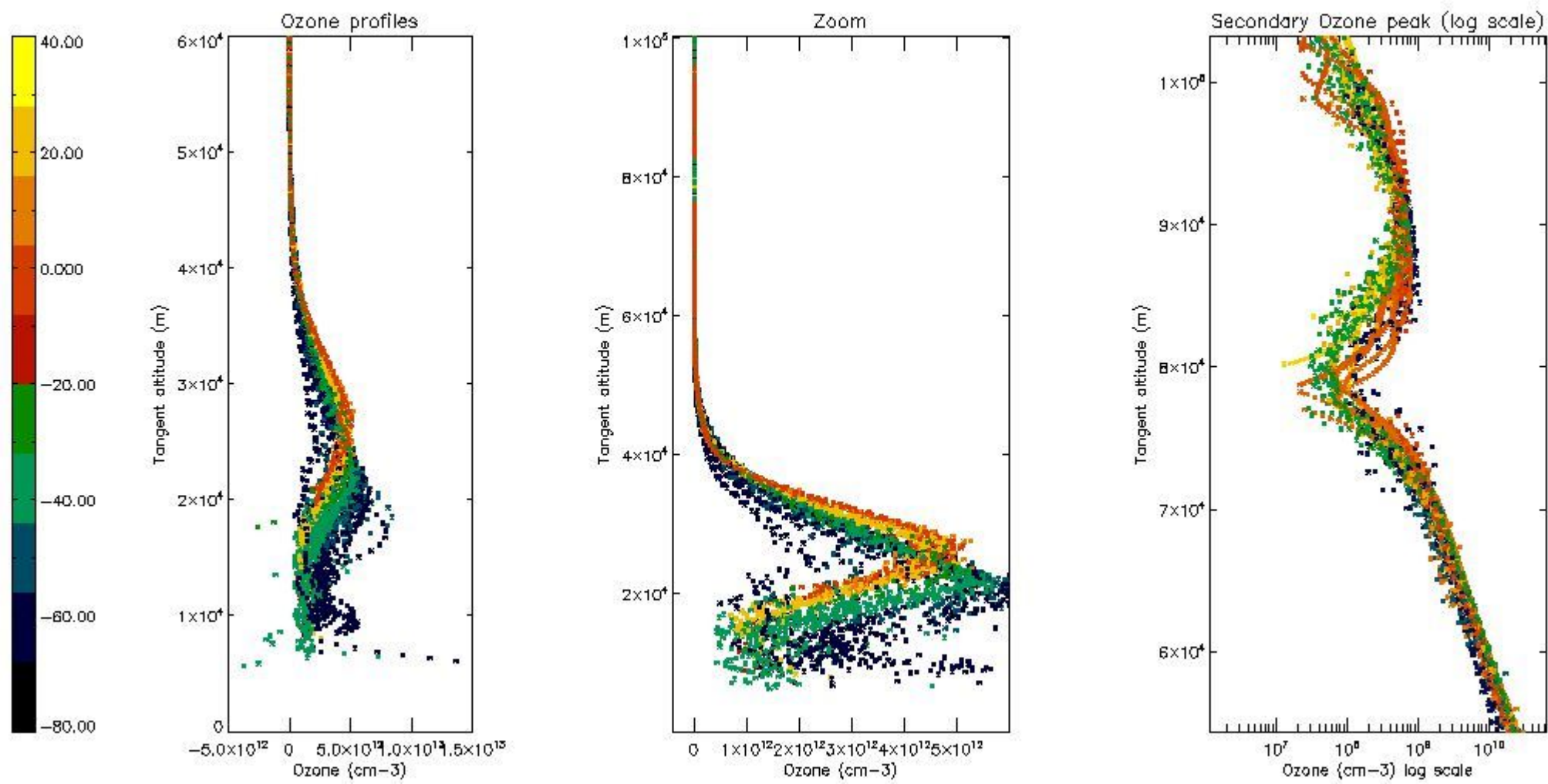
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



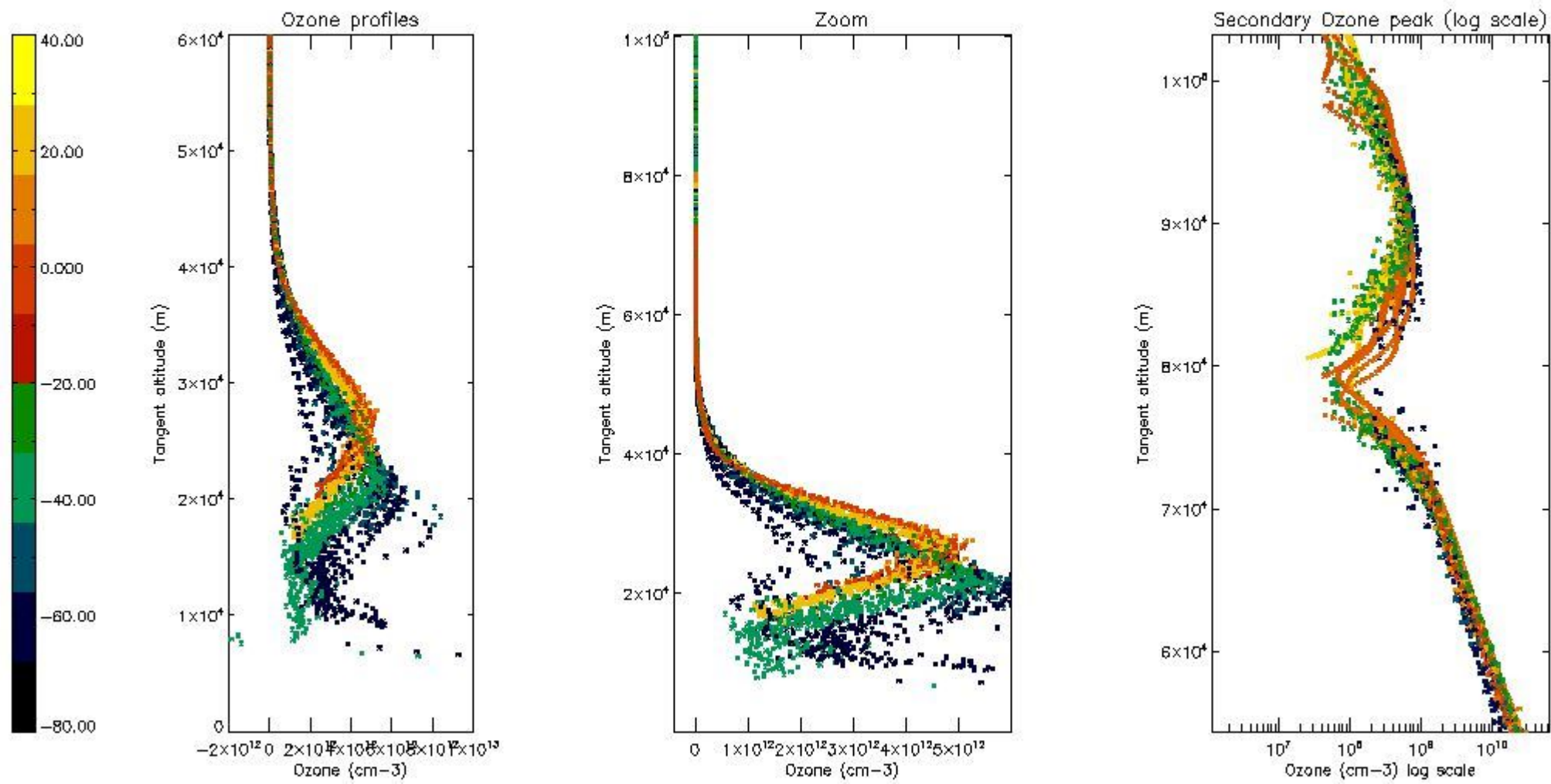
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



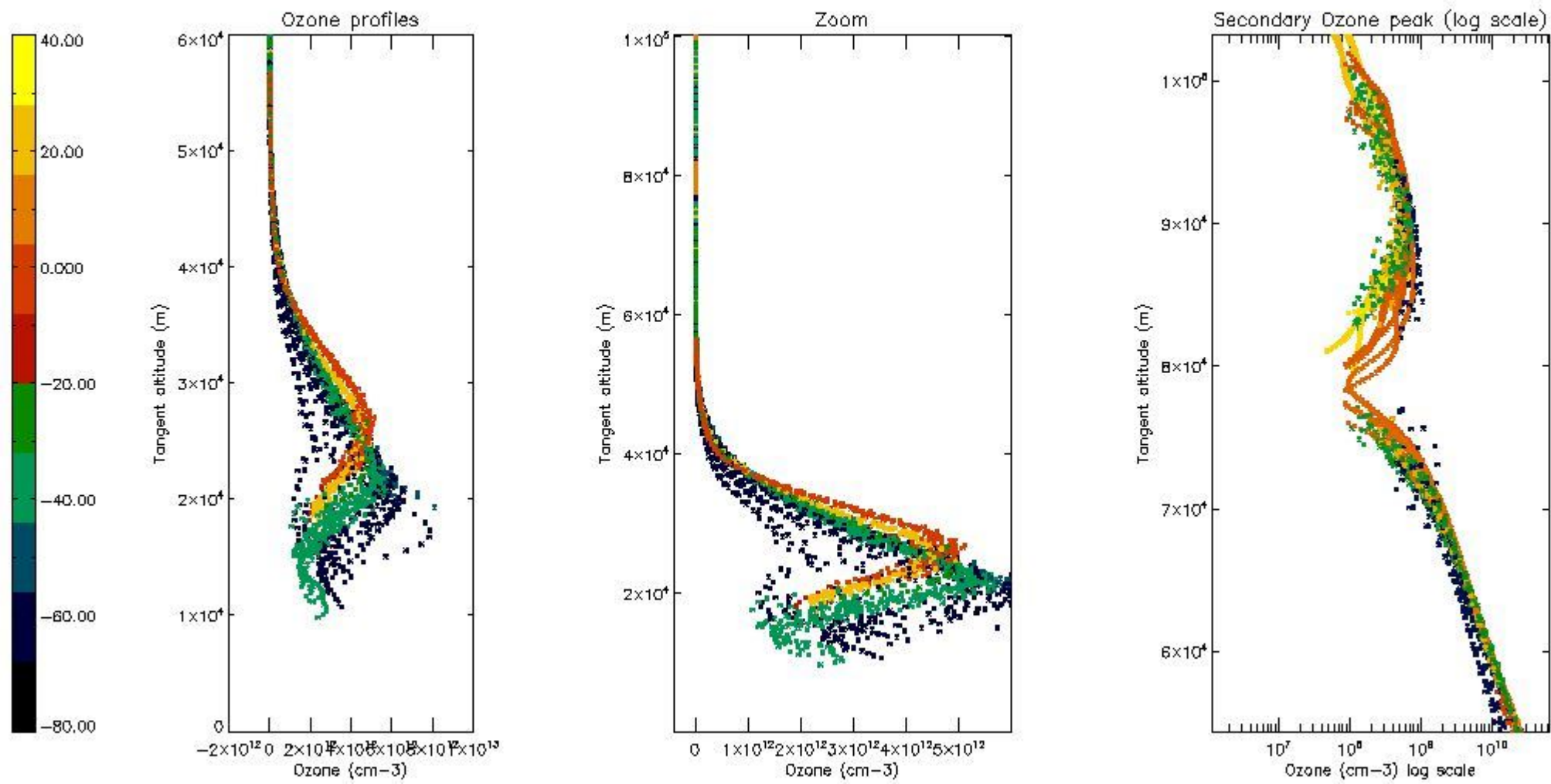
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



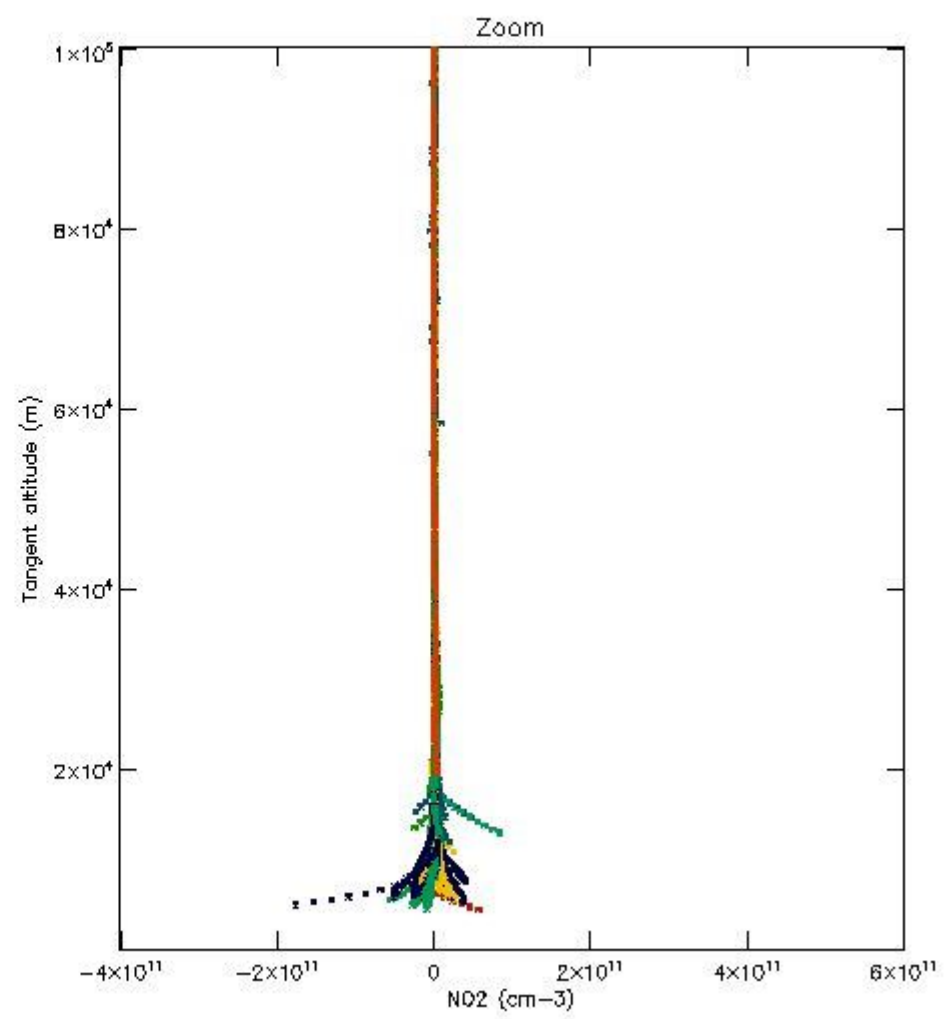
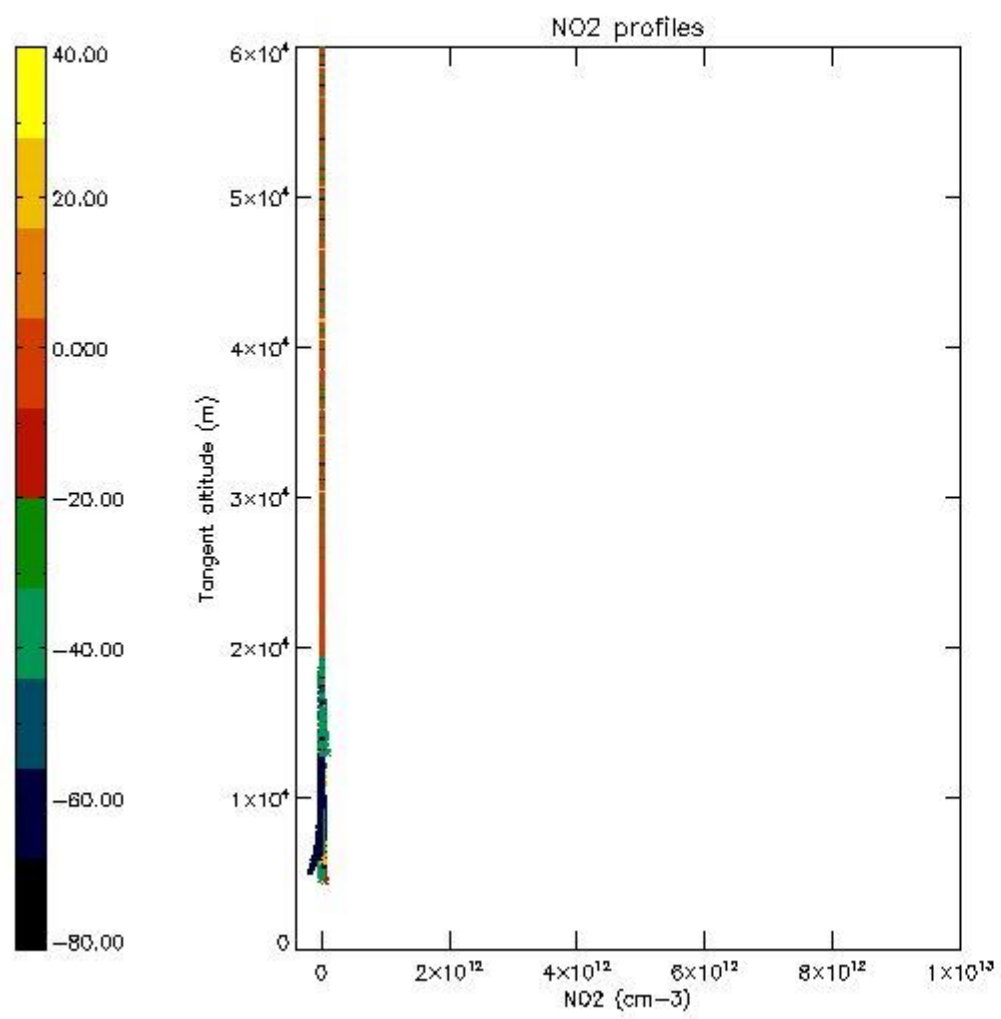
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



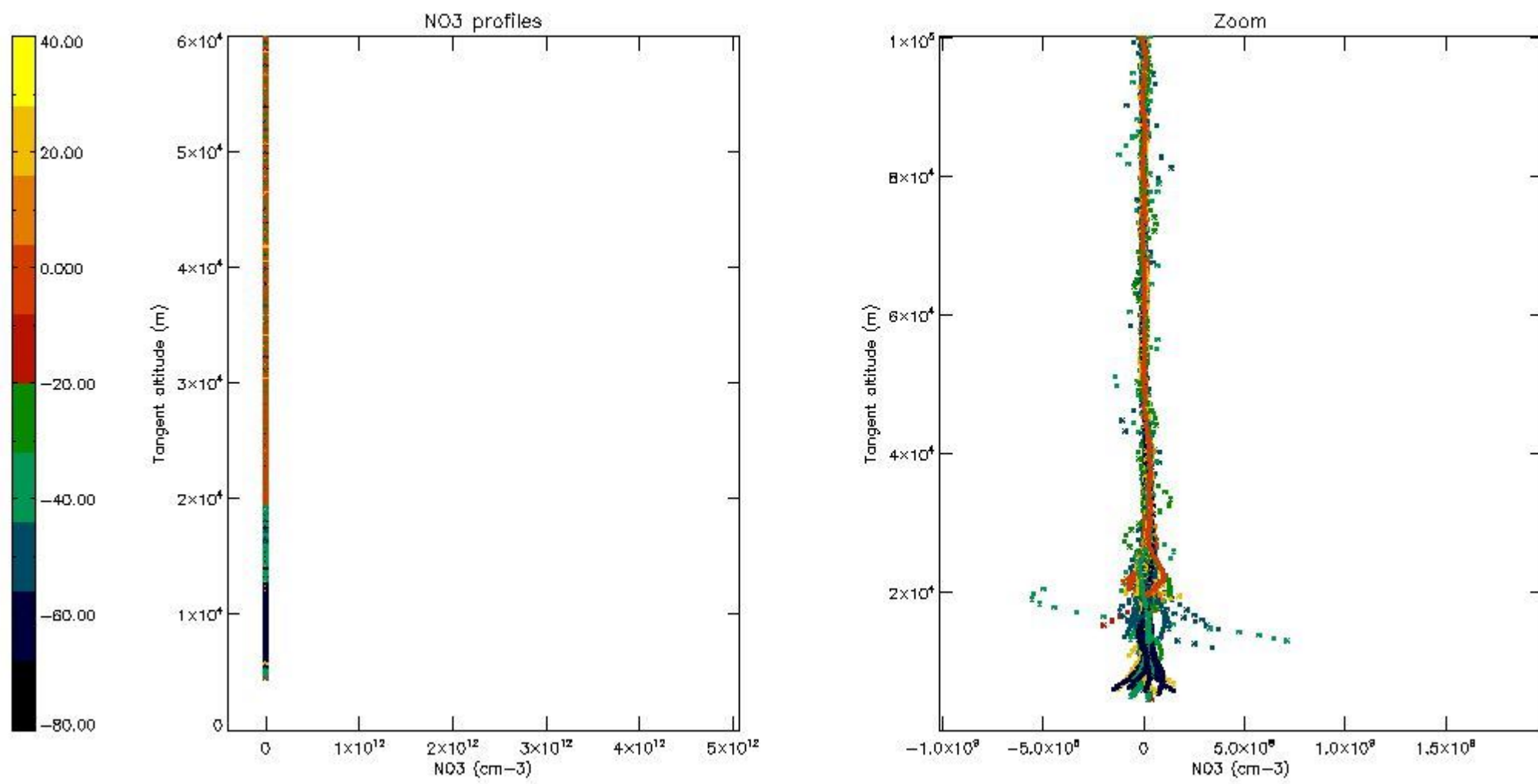
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



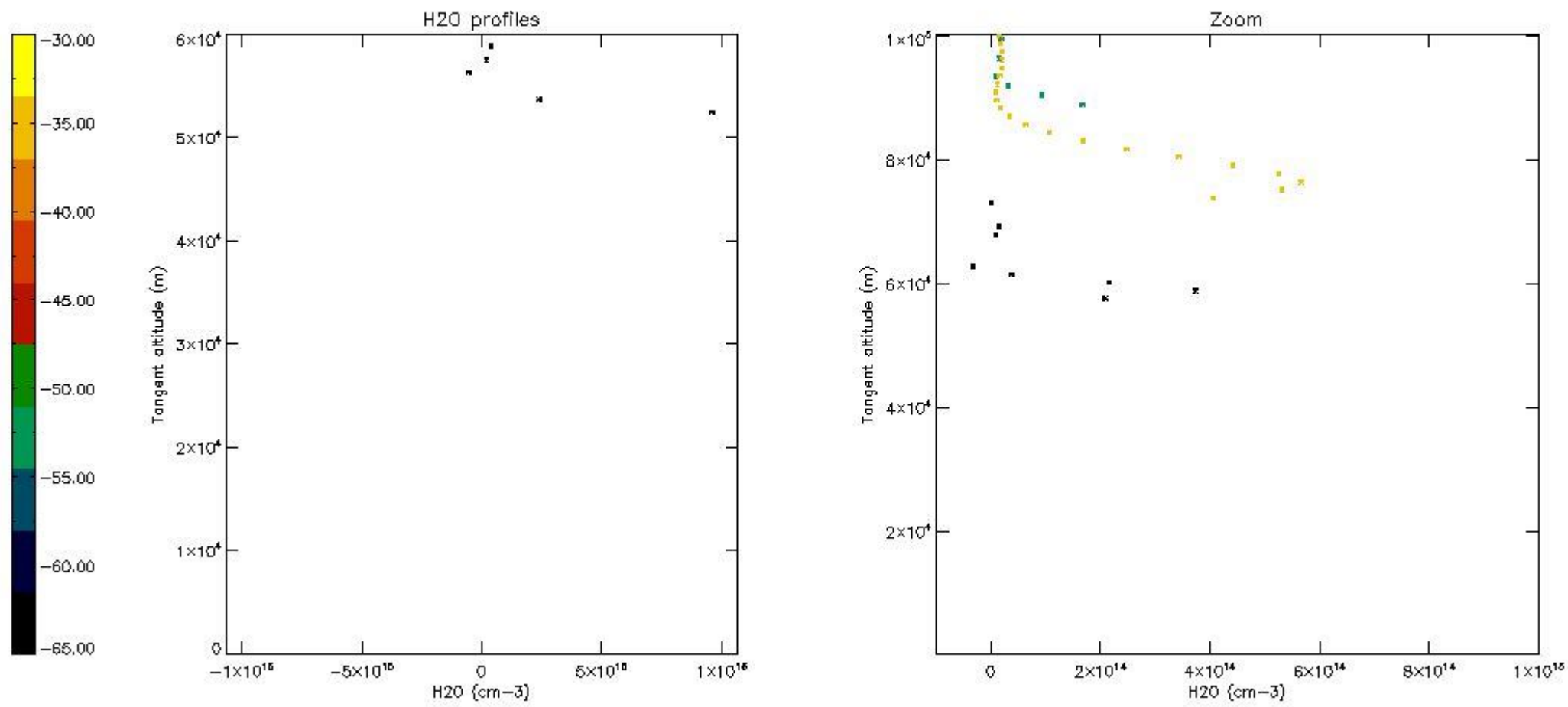
5.7 Plot NO3 profiles for all STD (dark without errors)

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_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	20-SEP-2002 00:01:26
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	20-SEP-2002 00:01:26
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	20-SEP-2002 00:01:26

GOMOS Level 2 Daily Report

SUMMARY

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

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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	17APR2013 18:36:33
Data source version	GOMOS/6.01
Start time of products	20-09-2002 (20SEP2002 00:00:00)
Stop time of products	21-09-2002 (21SEP2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	426
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__2PRFIN20020920_000126_00000582009_00345_02904_2982.N1	20-SEP-2002 00:01:26	Bright	58.000	17	78Bet Gem	1.1610	4500.0	116	2904	No
2	GOM_NL__2PRFIN20020920_000423_000001832009_00345_02904_2983.N1	20-SEP-2002 00:04:23	Straylight	182.50	28	12Bet Tau	1.6500	15200.	365	2904	No
3	GOM_NL__2PRFIN20020920_000916_000000742009_00345_02904_2984.N1	20-SEP-2002 00:09:16	Dark	74.000	8	10Alp CMi	0.40000	6500.0	148	2904	No
4	GOM_NL__2PRFIN20020920_001640_000000522009_00345_02904_2985.N1	20-SEP-2002 00:16:40	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	2904	No
5	GOM_NL__2PRFIN20020920_001854_000000712009_00345_02904_2986.N1	20-SEP-2002 00:18:54	Dark	70.500	1	9Alp CMa	-1.4400	11000.	141	2904	No
6	GOM_NL__2PRFIN20020920_002054_000000612009_00345_02904_2987.N1	20-SEP-2002 00:20:54	Dark	61.000	23	21Eps CMa	1.5020	26000.	122	2904	No
7	GOM_NL__2PRFIN20020920_002336_000000452009_00345_02904_2988.N1	20-SEP-2002 00:23:36	Dark	44.500	46	Del Vel	1.9540	10600.	89	2904	No
8	GOM_NL__2PRFIN20020920_002509_000000492009_00345_02904_2989.N1	20-SEP-2002 00:25:09	Dark	48.500	41	Eps Car	1.8600	4100.0	97	2904	No
9	GOM_NL__2PRFIN20020920_002657_000000642009_00346_02905_2952.N1	20-SEP-2002 00:26:57	Dark	63.500	2	Alp Car	-0.73600	7000.0	127	2905	No
10	GOM_NL__2PRFIN20020920_003541_000000432009_00346_02905_2953.N1	20-SEP-2002 00:35:41	Dark	43.000	135	Bet Hyi	2.8200	5800.0	86	2905	No
11	GOM_NL__2PRFIN20020920_003830_000000592009_00346_02905_2954.N1	20-SEP-2002 00:38:30	Dark	59.000	9	Alp Eri	0.45300	24000.	118	2905	No
12	GOM_NL__2PRFIN20020920_004112_000000482009_00346_02905_2955.N1	20-SEP-2002 00:41:12	Straylight	48.000	148	Alp Tuc	2.8780	4100.0	96	2905	No
13	GOM_NL__2PRFIN20020920_004457_000000462009_00346_02905_2956.N1	20-SEP-2002 00:44:57	Straylight	46.000	31	Alp Gru	1.7340	15200.	92	2905	No
14	GOM_NL__2PRFIN20020920_004744_000000432009_00346_02905_2957.N1	20-SEP-2002 00:47:44	Straylight	43.000	172	Gam Gru	3.0030	13100.	86	2905	No
15	GOM_NL__2PRFIN20020920_004912_000000542009_00346_02905_2958.N1	20-SEP-2002 00:49:12	Straylight	53.500	18	24Alp PsA	1.1660	9700.0	107	2905	No
16	GOM_NL__2PRFIN20020920_005133_000000662009_00346_02905_2959.N1	20-SEP-2002 00:51:33	Tw_i_and_stray	65.500	52	16Bet Cet	2.0370	4500.0	131	2905	No
17	GOM_NL__2PRFIN20020920_005342_000000472009_00346_02905_2960.N1	20-SEP-2002 00:53:42	Tw_i_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2905	No
18	GOM_NL__2PRFIN20020920_005753_000000452009_00346_02905_2961.N1	20-SEP-2002 00:57:53	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2905	No
19	GOM_NL__2PRFIN20020920_010055_000000452009_00346_02905_2962.N1	20-SEP-2002 01:00:55	Bright	44.500	61	8Eps Peg	2.1000	3900.0	89	2905	No
20	GOM_NL__2PRFIN20020920_010317_000000572009_00346_02905_2963.N1	20-SEP-2002 01:03:17	Bright	56.500	140	88Gam Peg	2.8340	26000.	113	2905	No
21	GOM_NL__2PRFIN20020920_010559_000000482009_00346_02905_2964.N1	20-SEP-2002 01:05:59	Bright	47.500	93	53Bet Peg	2.5200	3100.0	95	2905	No
22	GOM_NL__2PRFIN20020920_010822_000000442009_00346_02905_2965.N1	20-SEP-2002 01:08:22	Bright	44.000	92	53Eps Cyg	2.5000	4500.0	88	2905	No
23	GOM_NL__2PRFIN20020920_011033_000000462009_00346_02905_2966.N1	20-SEP-2002 01:10:33	Bright	45.500	66	37Gam Cyg	2.2080	5900.0	91	2905	No
24	GOM_NL__2PRFIN20020920_011240_000000692009_00346_02905_2967.N1	20-SEP-2002 01:12:40	Bright	69.000	53	43Bet And	2.0480	3300.0	138	2905	No
25	GOM_NL__2PRFIN20020920_011535_000000452009_00346_02905_2968.N1	20-SEP-2002 01:15:35	Bright	44.500	89	5Alp Cep	2.4510	8000.0	89	2905	No
26	GOM_NL__2PRFIN20020920_011743_000000492009_00346_02905_2969.N1	20-SEP-2002 01:17:43	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2905	No
27	GOM_NL__2PRFIN20020920_012310_000000452009_00346_02905_2970.N1	20-SEP-2002 01:23:10	Bright	44.500	49	1Alp UMi	1.9900	6300.0	89	2905	No
28	GOM_NL__2PRFIN20020920_012457_000000812009_00346_02905_2971.N1	20-SEP-2002 01:24:57	Bright	81.000	35	33Alp Per	1.7950	6250.0	162	2905	No
29	GOM_NL__2PRFIN20020920_013041_000000452009_00346_02905_2972.N1	20-SEP-2002 01:30:41	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	2905	No
30	GOM_NL__2PRFIN20020920_013209_000000412009_00346_02905_2973.N1	20-SEP-2002 01:32:09	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	2905	No
31	GOM_NL__2PRFIN20020920_013503_000000712009_00346_02905_2974.N1	20-SEP-2002 01:35:03	Bright	71.000	42	34Bet Aur	1.9000	10200.	142	2905	No
32	GOM_NL__2PRFIN20020920_013843_000000812009_00346_02905_2975.N1	20-SEP-2002 01:38:43	Bright	81.000	107	37The Aur	2.6490	11000.	162	2905	No
33	GOM_NL__2PRFIN20020920_014202_000000602009_00346_02905_2976.N1	20-SEP-2002 01:42:02	Bright	60.000	17	78Bet Gem	1.1610	4500.0	120	2905	No
34	GOM_NL__2PRFIN20020920_014500_000001772009_00346_02905_2977.N1	20-SEP-2002 01:45:00	Straylight	176.50	28	12Bet Tau	1.6500	15200.	353	2905	No
35	GOM_NL__2PRFIN20020920_014953_000000732009_00346_02905_2978.N1	20-SEP-2002 01:49:53	Dark	73.000	8	10Alp CMi	0.40000	6500.0	146	2905	No
36	GOM_NL__2PRFIN20020920_015717_000000502009_00346_02905_2979.N1	20-SEP-2002 01:57:17	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	2905	No
37	GOM_NL__2PRFIN20020920_015931_000000712009_00346_02905_2980.N1	20-SEP-2002 01:59:31	Dark	71.000	1	9Alp CMa	-1.4400	11000.	142	2905	No
38	GOM_NL__2PRFIN20020920_020130_000000562009_00346_02905_2981.N1	20-SEP-2002 02:01:30	Dark	55.500	23	21Eps CMa	1.5020	26000.	111	2905	No
39	GOM_NL__2PRFIN20020920_020412_000000442009_00346_02905_2982.N1	20-SEP-2002 02:04:12	Dark	43.500	46	Del Vel	1.9540	10600.	87	2905	No
40	GOM_NL__2PRFIN20020920_020546_000000472009_00346_02905_2983.N1	20-SEP-2002 02:05:46	Dark	46.500	41	Eps Car	1.8600	4100.0	93	2905	No
41	GOM_NL__2PRFIN20020920_020734_000000532009_00347_02906_2974.N1	20-SEP-2002 02:07:34	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	2906	No
42	GOM_NL__2PRFIN20020920_021213_000002332009_00347_02906_2975.N1	20-SEP-2002 02:12:13	Dark	233.00	7	19Bet Ori	0.10000	14000.	466	2906	No

43	GOM_NL__2PRFIN20020920_021740_000000482009_00347_02906_2976.N1	20-SEP-2002 02:17:40	Dark	47.500	143	Alp Hyi	2.8570	7200.0	95	2906	No
44	GOM_NL__2PRFIN20020920_021907_000000552009_00347_02906_2977.N1	20-SEP-2002 02:19:07	Dark	54.500	9	Alp Eri	0.45300	24000.	109	2906	No
45	GOM_NL__2PRFIN20020920_022148_000000502009_00347_02906_2978.N1	20-SEP-2002 02:21:48	Straylight	49.500	148	Alp Tuc	2.8780	4100.0	99	2906	No
46	GOM_NL__2PRFIN20020920_022533_000000472009_00347_02906_2979.N1	20-SEP-2002 02:25:33	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	2906	No
47	GOM_NL__2PRFIN20020920_022820_000000462009_00347_02906_2980.N1	20-SEP-2002 02:28:20	Straylight	45.500	172	Gam Gru	3.0030	13100.	91	2906	No
48	GOM_NL__2PRFIN20020920_022948_000000502009_00347_02906_2981.N1	20-SEP-2002 02:29:48	Straylight	49.500	18	24Alp PsA	1.1660	9700.0	99	2906	No
49	GOM_NL__2PRFIN20020920_023209_000000632009_00347_02906_2982.N1	20-SEP-2002 02:32:09	Tw_i_and_stray	63.000	52	16Bet Cet	2.0370	4500.0	126	2906	No
50	GOM_NL__2PRFIN20020920_023418_000000472009_00347_02906_2983.N1	20-SEP-2002 02:34:18	Tw_i_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2906	No
51	GOM_NL__2PRFIN20020920_023829_000000452009_00347_02906_2984.N1	20-SEP-2002 02:38:29	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2906	No
52	GOM_NL__2PRFIN20020920_024131_000000452009_00347_02906_2985.N1	20-SEP-2002 02:41:31	Bright	45.000	61	8Eps Peg	2.1000	3900.0	90	2906	No
53	GOM_NL__2PRFIN20020920_024353_000000562009_00347_02906_2986.N1	20-SEP-2002 02:43:53	Bright	55.500	140	88Gam Peg	2.8340	26000.	111	2906	No
54	GOM_NL__2PRFIN20020920_024635_000000452009_00347_02906_2987.N1	20-SEP-2002 02:46:35	Bright	45.000	93	53Bet Peg	2.5200	3100.0	90	2906	No
55	GOM_NL__2PRFIN20020920_024815_000000572009_00347_02906_2988.N1	20-SEP-2002 02:48:15	Bright	56.500	58	21Alp And	2.0730	11000.	113	2906	No
56	GOM_NL__2PRFIN20020920_032238_000000582009_00347_02906_2989.N1	20-SEP-2002 03:22:38	Bright	57.500	17	78Bet Gem	1.1610	4500.0	115	2906	No
57	GOM_NL__2PRFIN20020920_032451_000000802009_00347_02906_2990.N1	20-SEP-2002 03:24:51	Tw_i_and_stray	79.500	170	27Eps Gem	3.0000	9700.0	159	2906	No
58	GOM_NL__2PRFIN20020920_032650_000001112009_00347_02906_2991.N1	20-SEP-2002 03:26:50	Tw_i_and_stray	110.50	151	13Mu Gem	2.8900	3000.0	221	2906	No
59	GOM_NL__2PRFIN20020920_033029_000000662009_00347_02906_2992.N1	20-SEP-2002 03:30:29	Dark	65.500	8	10Alp CMi	0.40000	6500.0	131	2906	No
60	GOM_NL__2PRFIN20020920_033753_000000552009_00347_02906_2993.N1	20-SEP-2002 03:37:53	Dark	54.500	132	15Rho Pup	2.8030	6900.0	109	2906	No
61	GOM_NL__2PRFIN20020920_034008_000000832009_00347_02906_2994.N1	20-SEP-2002 03:40:08	Dark	83.000	1	9Alp CMa	-1.4400	11000.	166	2906	No
62	GOM_NL__2PRFIN20020920_034207_000000612009_00347_02906_2995.N1	20-SEP-2002 03:42:07	Dark	61.000	23	21Eps CMa	1.5020	26000.	122	2906	No
63	GOM_NL__2PRFIN20020920_034800_000001072009_00348_02907_3128.N1	20-SEP-2002 03:48:00	Dark	106.50	101	11Alp Lep	2.5820	7000.0	213	2907	No
64	GOM_NL__2PRFIN20020920_035256_000002332009_00348_02907_3129.N1	20-SEP-2002 03:52:56	Dark	233.00	7	19Bet Ori	0.10000	14000.	466	2907	No
65	GOM_NL__2PRFIN20020920_035816_000000492009_00348_02907_3130.N1	20-SEP-2002 03:58:16	Dark	48.500	143	Alp Hyi	2.8570	7200.0	97	2907	No
66	GOM_NL__2PRFIN20020920_035943_000000502009_00348_02907_3131.N1	20-SEP-2002 03:59:43	Dark	49.500	9	Alp Eri	0.45300	24000.	99	2907	No
67	GOM_NL__2PRFIN20020920_040224_000000452009_00348_02907_3132.N1	20-SEP-2002 04:02:24	Straylight	45.000	148	Alp Tuc	2.8780	4100.0	90	2907	No
68	GOM_NL__2PRFIN20020920_040609_000000472009_00348_02907_3133.N1	20-SEP-2002 04:06:09	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	2907	No
69	GOM_NL__2PRFIN20020920_040856_000000452009_00348_02907_3134.N1	20-SEP-2002 04:08:56	Straylight	44.500	172	Gam Gru	3.0030	13100.	89	2907	No
70	GOM_NL__2PRFIN20020920_041024_000000522009_00348_02907_3135.N1	20-SEP-2002 04:10:24	Straylight	51.500	18	24Alp PsA	1.1660	9700.0	103	2907	No
71	GOM_NL__2PRFIN20020920_041245_000000662009_00348_02907_3136.N1	20-SEP-2002 04:12:45	Tw_i_and_stray	65.500	52	16Bet Cet	2.0370	4500.0	131	2907	No
72	GOM_NL__2PRFIN20020920_041454_000000472009_00348_02907_3137.N1	20-SEP-2002 04:14:54	Tw_i_and_stray	46.500	142	49Del Cap	2.8500	8900.0	93	2907	No
73	GOM_NL__2PRFIN20020920_041905_000000442009_00348_02907_3138.N1	20-SEP-2002 04:19:05	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2907	No
74	GOM_NL__2PRFIN20020920_042207_000000462009_00348_02907_3139.N1	20-SEP-2002 04:22:07	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	2907	No
75	GOM_NL__2PRFIN20020920_042428_000000552009_00348_02907_3140.N1	20-SEP-2002 04:24:28	Bright	54.500	140	88Gam Peg	2.8340	26000.	109	2907	No
76	GOM_NL__2PRFIN20020920_042710_000000472009_00348_02907_3141.N1	20-SEP-2002 04:27:10	Bright	47.000	93	53Bet Peg	2.5200	3100.0	94	2907	No
77	GOM_NL__2PRFIN20020920_042851_000000562009_00348_02907_3142.N1	20-SEP-2002 04:28:51	Bright	55.500	58	21Alp And	2.0730	11000.	111	2907	No
78	GOM_NL__2PRFIN20020920_043145_000000472009_00348_02907_3143.N1	20-SEP-2002 04:31:45	Bright	46.500	66	37Gam Cyg	2.2080	5900.0	93	2907	No
79	GOM_NL__2PRFIN20020920_043350_000000702009_00348_02907_3144.N1	20-SEP-2002 04:33:50	Bright	69.500	53	43Bet And	2.0480	3300.0	139	2907	No
80	GOM_NL__2PRFIN20020920_043647_000000442009_00348_02907_3145.N1	20-SEP-2002 04:36:47	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2907	No
81	GOM_NL__2PRFIN20020920_043855_000000512009_00348_02907_3146.N1	20-SEP-2002 04:38:55	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	2907	No
82	GOM_NL__2PRFIN20020920_044422_000000392009_00348_02907_3147.N1	20-SEP-2002 04:44:22	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	2907	No
83	GOM_NL__2PRFIN20020920_044606_000000792009_00348_02907_3148.N1	20-SEP-2002 04:46:06	Bright	78.500	35	33Alp Per	1.7950	6250.0	157	2907	No
84	GOM_NL__2PRFIN20020920_045154_000000442009_00348_02907_3149.N1	20-SEP-2002 04:51:54	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2907	No
85	GOM_NL__2PRFIN20020920_045322_000000472009_00348_02907_3150.N1	20-SEP-2002 04:53:22	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	2907	No
86	GOM_NL__2PRFIN20020920_045614_000000692009_00348_02907_3151.N1	20-SEP-2002 04:56:14	Bright	69.000	42	34Bet Aur	1.9000	10200.	138	2907	No
87	GOM_NL__2PRFIN20020920_045955_000000782009_00348_02907_3152.N1	20-SEP-2002 04:59:55	Bright	77.500	107	37The Aur	2.6490	11000.	155	2907	No
88	GOM_NL__2PRFIN20020920_050314_000000592009_00348_02907_3153.N1	20-SEP-2002 05:03:14	Bright	58.500	17	78Bet Gem	1.1610	4500.0	117	2907	No
89	GOM_NL__2PRFIN20020920_050527_000000772009_00348_02907_3154.N1	20-SEP-2002 05:05:27	Tw_i_and_stray	77.000	170	27Eps Gem	3.0000	9700.0	154	2907	No
90	GOM_NL__2PRFIN20020920_050727_000000972009_00348_02907_3155.N1	20-SEP-2002 05:07:27	Tw_i_and_stray	96.500	151	13Mu Gem	2.8900	3000.0	193	2907	No
91	GOM_NL__2PRFIN20020920_051106_000000732009_00348_02907_3156.N1	20-SEP-2002 05:11:06	Dark	73.000	8	10Alp CMi	0.40000	6500.0	146	2907	No
92	GOM_NL__2PRFIN20020920_053853_000000462009_00349_02908_2973.N1	20-SEP-2002 05:38:53	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	2908	No
93	GOM_NL__2PRFIN20020920_054019_000000572009_00349_02908_2974.N1	20-SEP-2002 05:40:19	Dark	57.000	9	Alp Eri	0.45300	24000.	114	2908	No
94	GOM_NL__2PRFIN20020920_054300_000000452009_00349_02908_2975.N1	20-SEP-2002 05:43:00	Straylight	45.000	148	Alp Tuc	2.8780	4100.0	90	2908	No
95	GOM_NL__2PRFIN20020920_054645_000000452009_00349_02908_2976.N1	20-SEP-2002 05:46:45	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	2908	No
96	GOM_NL__2PRFIN20020920_054932_000000442009_00349_02908_2977.N1	20-SEP-2002 05:49:32	Straylight	43.500	172	Gam Gru	3.0030	13100.	87	2908	No
97	GOM_NL__2PRFIN20020920_055100_000000502009_00349_02908_2978.N1	20-SEP-2002 05:51:00	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	2908	No
98	GOM_NL__2PRFIN20020920_055321_000000652009_00349_02908_2979.N1	20-SEP-2002 05:53:21	Tw_i_and_stray	64.500	52	16Bet Cet	2.0370	4500.0	129	2908	No
99	GOM_NL__2PRFIN20020920_055531_000000452009_00349_02908_2980.N1	20-SEP-2002 05:55:31	Tw_i_and_stray	45.000	142	49Del Cap	2.8500	8900.0	90	2908	No
100	GOM_NL__2PRFIN20020920_055941_000000452009_00349_02908_2981.N1	20-SEP-2002 05:59:41	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2908	No
101	GOM_NL__2PRFIN20020920_060243_000000442009_00349_02908_2982.N1	20-SEP-2002 06:02:43	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2908	No

102	GOM_NL__2PRFIN20020920_060503_000000562009_00349_02908_2983.N1	20-SEP-2002 06:05:03	Bright	55.500	140	88Gam Peg	2.8340	26000.	111	2908	No
103	GOM_NL__2PRFIN20020920_060746_000000462009_00349_02908_2984.N1	20-SEP-2002 06:07:46	Bright	46.000	93	53Bet Peg	2.5200	3100.0	92	2908	No
104	GOM_NL__2PRFIN20020920_060926_000000552009_00349_02908_2985.N1	20-SEP-2002 06:09:26	Bright	55.000	58	21Alp And	2.0730	11000.	110	2908	No
105	GOM_NL__2PRFIN20020920_061222_000000472009_00349_02908_2986.N1	20-SEP-2002 06:12:22	Bright	46.500	66	37Gam Cyg	2.2080	5900.0	93	2908	No
106	GOM_NL__2PRFIN20020920_061425_000000692009_00349_02908_2987.N1	20-SEP-2002 06:14:25	Bright	68.500	53	43Bet And	2.0480	3300.0	137	2908	No
107	GOM_NL__2PRFIN20020920_061724_000000432009_00349_02908_2988.N1	20-SEP-2002 06:17:24	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	2908	No
108	GOM_NL__2PRFIN20020920_061930_000000512009_00349_02908_2989.N1	20-SEP-2002 06:19:30	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	2908	No
109	GOM_NL__2PRFIN20020920_062458_000000442009_00349_02908_2990.N1	20-SEP-2002 06:24:58	Bright	43.500	49	1Alp UMi	1.9900	6300.0	87	2908	No
110	GOM_NL__2PRFIN20020920_062642_000000792009_00349_02908_2991.N1	20-SEP-2002 06:26:42	Bright	78.500	35	33Alp Per	1.7950	6250.0	157	2908	No
111	GOM_NL__2PRFIN20020920_063230_000000442009_00349_02908_2992.N1	20-SEP-2002 06:32:30	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2908	No
112	GOM_NL__2PRFIN20020920_063358_000000582009_00349_02908_2993.N1	20-SEP-2002 06:33:58	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	2908	No
113	GOM_NL__2PRFIN20020920_063650_000000692009_00349_02908_2994.N1	20-SEP-2002 06:36:50	Bright	68.500	42	34Bet Aur	1.9000	10200.	137	2908	No
114	GOM_NL__2PRFIN20020920_064031_000000812009_00349_02908_2995.N1	20-SEP-2002 06:40:31	Bright	80.500	107	37The Aur	2.6490	11000.	161	2908	No
115	GOM_NL__2PRFIN20020920_064350_000000652009_00349_02908_2996.N1	20-SEP-2002 06:43:50	Bright	65.000	17	78Bet Gem	1.1610	4500.0	130	2908	No
116	GOM_NL__2PRFIN20020920_064604_000000802009_00349_02908_2997.N1	20-SEP-2002 06:46:04	Tw_i_and_stray	80.000	170	27Eps Gem	3.0000	9700.0	160	2908	No
117	GOM_NL__2PRFIN20020920_064804_000001052009_00349_02908_2998.N1	20-SEP-2002 06:48:04	Straylight	104.50	151	13Mu Gem	2.8900	3000.0	209	2908	No
118	GOM_NL__2PRFIN20020920_065143_000000742009_00349_02908_2999.N1	20-SEP-2002 06:51:43	Dark	74.000	8	10Alp CMi	0.40000	6500.0	148	2908	No
119	GOM_NL__2PRFIN20020920_065906_000000532009_00349_02908_3000.N1	20-SEP-2002 06:59:06	Dark	53.000	132	15Rho Pup	2.8030	6900.0	106	2908	No
120	GOM_NL__2PRFIN20020920_070123_000000732009_00349_02908_3001.N1	20-SEP-2002 07:01:23	Dark	73.000	1	9Alp CMa	-1.4400	11000.	146	2908	No
121	GOM_NL__2PRFIN20020920_070321_000000562009_00349_02908_3002.N1	20-SEP-2002 07:03:21	Dark	56.000	23	21Eps CMa	1.5020	26000.	112	2908	No
122	GOM_NL__2PRFIN20020920_070917_000001022009_00350_02909_3007.N1	20-SEP-2002 07:09:17	Dark	102.00	101	11Alp Lep	2.5820	7000.0	204	2909	No
123	GOM_NL__2PRFIN20020920_071421_000002332009_00350_02909_3008.N1	20-SEP-2002 07:14:21	Dark	233.00	7	19Bet Ori	0.10000	14000.	466	2909	No
124	GOM_NL__2PRFIN20020920_071929_000000472009_00350_02909_3009.N1	20-SEP-2002 07:19:29	Dark	47.000	143	Alp Hyi	2.8570	7200.0	94	2909	No
125	GOM_NL__2PRFIN20020920_072056_000000592009_00350_02909_3010.N1	20-SEP-2002 07:20:56	Dark	59.000	9	Alp Eri	0.45300	24000.	118	2909	No
126	GOM_NL__2PRFIN20020920_072336_000000472009_00350_02909_3011.N1	20-SEP-2002 07:23:36	Straylight	47.000	148	Alp Tuc	2.8780	4100.0	94	2909	No
127	GOM_NL__2PRFIN20020920_072721_000000462009_00350_02909_3012.N1	20-SEP-2002 07:27:21	Straylight	45.500	31	Alp Gru	1.7340	15200.	91	2909	No
128	GOM_NL__2PRFIN20020920_073009_000000442009_00350_02909_3013.N1	20-SEP-2002 07:30:09	Straylight	44.000	172	Gam Gru	3.0030	13100.	88	2909	No
129	GOM_NL__2PRFIN20020920_073136_000000532009_00350_02909_3014.N1	20-SEP-2002 07:31:36	Straylight	53.000	18	24Alp PsA	1.1660	9700.0	106	2909	No
130	GOM_NL__2PRFIN20020920_073357_000000642009_00350_02909_3015.N1	20-SEP-2002 07:33:57	Tw_i_and_stray	63.500	52	16Bet Cet	2.0370	4500.0	127	2909	No
131	GOM_NL__2PRFIN20020920_073606_000000462009_00350_02909_3016.N1	20-SEP-2002 07:36:06	Tw_i_and_stray	46.000	142	49Del Cap	2.8500	8900.0	92	2909	No
132	GOM_NL__2PRFIN20020920_074017_000000442009_00350_02909_3017.N1	20-SEP-2002 07:40:17	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2909	No
133	GOM_NL__2PRFIN20020920_074319_000000462009_00350_02909_3018.N1	20-SEP-2002 07:43:19	Bright	46.000	61	8Eps Peg	2.1000	3900.0	92	2909	No
134	GOM_NL__2PRFIN20020920_074539_000000552009_00350_02909_3019.N1	20-SEP-2002 07:45:39	Bright	54.500	140	88Gam Peg	2.8340	26000.	109	2909	No
135	GOM_NL__2PRFIN20020920_074822_000000482009_00350_02909_3020.N1	20-SEP-2002 07:48:22	Bright	47.500	93	53Bet Peg	2.5200	3100.0	95	2909	No
136	GOM_NL__2PRFIN20020920_075001_000000542009_00350_02909_3021.N1	20-SEP-2002 07:50:01	Bright	53.500	58	21Alp And	2.0730	11000.	107	2909	No
137	GOM_NL__2PRFIN20020920_075258_000000462009_00350_02909_3022.N1	20-SEP-2002 07:52:58	Bright	46.000	66	37Gam Cyg	2.2080	5900.0	92	2909	No
138	GOM_NL__2PRFIN20020920_075459_000000692009_00350_02909_3023.N1	20-SEP-2002 07:54:59	Bright	68.500	53	43Bet And	2.0480	3300.0	137	2909	No
139	GOM_NL__2PRFIN20020920_075800_000000442009_00350_02909_3024.N1	20-SEP-2002 07:58:00	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	2909	No
140	GOM_NL__2PRFIN20020920_080005_000000512009_00350_02909_3025.N1	20-SEP-2002 08:00:05	Bright	51.000	76	27Gam Cas	2.3000	30000.	102	2909	No
141	GOM_NL__2PRFIN20020920_080534_000000432009_00350_02909_3026.N1	20-SEP-2002 08:05:34	Bright	42.500	49	1Alp UMi	1.9900	6300.0	85	2909	No
142	GOM_NL__2PRFIN20020920_080716_000000772009_00350_02909_3027.N1	20-SEP-2002 08:07:16	Bright	77.000	35	33Alp Per	1.7950	6250.0	154	2909	No
143	GOM_NL__2PRFIN20020920_081307_000000442009_00350_02909_3028.N1	20-SEP-2002 08:13:07	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2909	No
144	GOM_NL__2PRFIN20020920_081434_000000582009_00350_02909_3029.N1	20-SEP-2002 08:14:34	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	2909	No
145	GOM_NL__2PRFIN20020920_081726_000000692009_00350_02909_3030.N1	20-SEP-2002 08:17:26	Bright	68.500	42	34Bet Aur	1.9000	10200.	137	2909	No
146	GOM_NL__2PRFIN20020920_082106_000000802009_00350_02909_3031.N1	20-SEP-2002 08:21:06	Bright	80.000	107	37The Aur	2.6490	11000.	160	2909	No
147	GOM_NL__2PRFIN20020920_082427_000000552009_00350_02909_3032.N1	20-SEP-2002 08:24:27	Bright	54.500	17	78Bet Gem	1.1610	4500.0	109	2909	No
148	GOM_NL__2PRFIN20020920_082640_000000842009_00350_02909_3033.N1	20-SEP-2002 08:26:40	Tw_i_and_stray	84.000	170	27Eps Gem	3.0000	9700.0	168	2909	No
149	GOM_NL__2PRFIN20020920_082841_000000962009_00350_02909_3034.N1	20-SEP-2002 08:28:41	Straylight	95.500	151	13Mu Gem	2.8900	3000.0	191	2909	No
150	GOM_NL__2PRFIN20020920_083220_000000622009_00350_02909_3035.N1	20-SEP-2002 08:32:20	Dark	62.000	8	10Alp CMi	0.40000	6500.0	124	2909	No
151	GOM_NL__2PRFIN20020920_083943_000000522009_00350_02909_3036.N1	20-SEP-2002 08:39:43	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	2909	No
152	GOM_NL__2PRFIN20020920_084200_000000852009_00350_02909_3037.N1	20-SEP-2002 08:42:00	Dark	84.500	1	9Alp CMa	-1.4400	11000.	169	2909	No
153	GOM_NL__2PRFIN20020920_084358_000000612009_00350_02909_3038.N1	20-SEP-2002 08:43:58	Dark	60.500	23	21Eps CMa	1.5020	26000.	121	2909	No
154	GOM_NL__2PRFIN20020920_084955_000001022009_00351_02910_2973.N1	20-SEP-2002 08:49:55	Dark	102.00	101	11Alp Lep	2.5820	7000.0	204	2910	No
155	GOM_NL__2PRFIN20020920_085504_000002332009_00351_02910_2974.N1	20-SEP-2002 08:55:04	Dark	233.00	7	19Bet Ori	0.10000	14000.	466	2910	No
156	GOM_NL__2PRFIN20020920_090006_000000482009_00351_02910_2975.N1	20-SEP-2002 09:00:06	Dark	48.000	143	Alp Hyi	2.8570	7200.0	96	2910	No
157	GOM_NL__2PRFIN20020920_090132_000000602009_00351_02910_2976.N1	20-SEP-2002 09:01:32	Dark	59.500	9	Alp Eri	0.45300	24000.	119	2910	No
158	GOM_NL__2PRFIN20020920_090412_000000462009_00351_02910_2977.N1	20-SEP-2002 09:04:12	Straylight	45.500	148	Alp Tuc	2.8780	4100.0	91	2910	No
159	GOM_NL__2PRFIN20020920_090757_000000452009_00351_02910_2978.N1	20-SEP-2002 09:07:57	Straylight	44.500	31	Alp Gru	1.7340	15200.	89	2910	No
160	GOM_NL__2PRFIN20020920_091045_000000452009_00351_02910_2979.N1	20-SEP-2002 09:10:45	Straylight	45.000	172	Gam Gru	3.0030	13100.	90	2910	No

161	GOM_NL__2PRFIN20020920_091212_000000502009_00351_02910_2980.N1	20-SEP-2002 09:12:12	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	2910	No
162	GOM_NL__2PRFIN20020920_091433_000000672009_00351_02910_2981.N1	20-SEP-2002 09:14:33	Twl_and_stray	66.500	52	16Bet Cet	2.0370	4500.0	133	2910	No
163	GOM_NL__2PRFIN20020920_091643_000000462009_00351_02910_2982.N1	20-SEP-2002 09:16:43	Twl_and_stray	45.500	142	49Del Cap	2.8500	8900.0	91	2910	No
164	GOM_NL__2PRFIN20020920_092053_000000452009_00351_02910_2983.N1	20-SEP-2002 09:20:53	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2910	No
165	GOM_NL__2PRFIN20020920_092355_000000442009_00351_02910_2984.N1	20-SEP-2002 09:23:55	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2910	No
166	GOM_NL__2PRFIN20020920_092615_000000532009_00351_02910_2985.N1	20-SEP-2002 09:26:15	Bright	53.000	140	88Gam Peg	2.8340	26000.	106	2910	No
167	GOM_NL__2PRFIN20020920_092858_000000492009_00351_02910_2986.N1	20-SEP-2002 09:28:58	Bright	49.000	93	53Bet Peg	2.5200	3100.0	98	2910	No
168	GOM_NL__2PRFIN20020920_093037_000000522009_00351_02910_2987.N1	20-SEP-2002 09:30:37	Bright	52.000	58	21Alp And	2.0730	11000.	104	2910	No
169	GOM_NL__2PRFIN20020920_093334_000000462009_00351_02910_2988.N1	20-SEP-2002 09:33:34	Bright	46.000	66	37Gam Cyg	2.2080	5900.0	92	2910	No
170	GOM_NL__2PRFIN20020920_093534_000000682009_00351_02910_2989.N1	20-SEP-2002 09:35:34	Bright	68.000	53	43Bet And	2.0480	3300.0	136	2910	No
171	GOM_NL__2PRFIN20020920_093836_000000442009_00351_02910_2990.N1	20-SEP-2002 09:38:36	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2910	No
172	GOM_NL__2PRFIN20020920_094041_000000492009_00351_02910_2991.N1	20-SEP-2002 09:40:41	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2910	No
173	GOM_NL__2PRFIN20020920_094610_000000442009_00351_02910_2992.N1	20-SEP-2002 09:46:10	Bright	44.000	49	1Alp UMi	1.9900	6300.0	88	2910	No
174	GOM_NL__2PRFIN20020920_094751_000000782009_00351_02910_2993.N1	20-SEP-2002 09:47:51	Bright	78.000	35	33Alp Per	1.7950	6250.0	156	2910	No
175	GOM_NL__2PRFIN20020920_095343_000000422009_00351_02910_2994.N1	20-SEP-2002 09:53:43	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	2910	No
176	GOM_NL__2PRFIN20020920_095511_000000412009_00351_02910_2995.N1	20-SEP-2002 09:55:11	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	2910	No
177	GOM_NL__2PRFIN20020920_095801_000000692009_00351_02910_2996.N1	20-SEP-2002 09:58:01	Bright	69.000	42	34Bet Aur	1.9000	10200.	138	2910	No
178	GOM_NL__2PRFIN20020920_100142_000000822009_00351_02910_2997.N1	20-SEP-2002 10:01:42	Bright	81.500	107	37The Aur	2.6490	11000.	163	2910	No
179	GOM_NL__2PRFIN20020920_100503_000000582009_00351_02910_2998.N1	20-SEP-2002 10:05:03	Bright	58.000	17	78Bet Gem	1.1610	4500.0	116	2910	No
180	GOM_NL__2PRFIN20020920_100716_000000772009_00351_02910_2999.N1	20-SEP-2002 10:07:16	Twl_and_stray	76.500	170	27Eps Gem	3.0000	9700.0	153	2910	No
181	GOM_NL__2PRFIN20020920_100917_000001082009_00351_02910_3000.N1	20-SEP-2002 10:09:17	Straylight	107.50	151	13Mu Gem	2.8900	3000.0	215	2910	No
182	GOM_NL__2PRFIN20020920_101257_000000672009_00351_02910_3001.N1	20-SEP-2002 10:12:57	Dark	66.500	8	10Alp CMi	0.40000	6500.0	133	2910	No
183	GOM_NL__2PRFIN20020920_102020_000000482009_00351_02910_3002.N1	20-SEP-2002 10:20:20	Dark	48.000	132	15Rho Pup	2.8030	6900.0	96	2910	No
184	GOM_NL__2PRFIN20020920_102237_000000842009_00351_02910_3003.N1	20-SEP-2002 10:22:37	Dark	84.000	1	9Alp CMa	-1.4400	11000.	168	2910	No
185	GOM_NL__2PRFIN20020920_102435_000000632009_00351_02910_3004.N1	20-SEP-2002 10:24:35	Dark	62.500	23	21Eps CMa	1.5020	26000.	125	2910	No
186	GOM_NL__2PRFIN20020920_103034_000001012009_00352_02911_2985.N1	20-SEP-2002 10:30:34	Dark	100.50	101	11Alp Lep	2.5820	7000.0	201	2911	No
187	GOM_NL__2PRFIN20020920_103918_000000442009_00352_02911_2986.N1	20-SEP-2002 10:39:18	Dark	44.000	135	Bet Hyi	2.8200	5800.0	88	2911	No
188	GOM_NL__2PRFIN20020920_104042_000000492009_00352_02911_2987.N1	20-SEP-2002 10:40:42	Dark	49.000	143	Alp Hyi	2.8570	7200.0	98	2911	No
189	GOM_NL__2PRFIN20020920_104208_000000602009_00352_02911_2988.N1	20-SEP-2002 10:42:08	Dark	59.500	9	Alp Eri	0.45300	24000.	119	2911	No
190	GOM_NL__2PRFIN20020920_104448_000000462009_00352_02911_2989.N1	20-SEP-2002 10:44:48	Straylight	45.500	148	Alp Tuc	2.8780	4100.0	91	2911	No
191	GOM_NL__2PRFIN20020920_104833_000000482009_00352_02911_2990.N1	20-SEP-2002 10:48:33	Straylight	48.000	31	Alp Gru	1.7340	15200.	96	2911	No
192	GOM_NL__2PRFIN20020920_105120_000000442009_00352_02911_2991.N1	20-SEP-2002 10:51:20	Straylight	44.000	172	Gam Gru	3.0030	13100.	88	2911	No
193	GOM_NL__2PRFIN20020920_105248_000000532009_00352_02911_2992.N1	20-SEP-2002 10:52:48	Straylight	52.500	18	24Alp PsA	1.1660	9700.0	105	2911	No
194	GOM_NL__2PRFIN20020920_105508_000000702009_00352_02911_2993.N1	20-SEP-2002 10:55:08	Twl_and_stray	69.500	52	16Bet Cet	2.0370	4500.0	139	2911	No
195	GOM_NL__2PRFIN20020920_105719_000000492009_00352_02911_2994.N1	20-SEP-2002 10:57:19	Twl_and_stray	48.500	142	49Del Cap	2.8500	8900.0	97	2911	No
196	GOM_NL__2PRFIN20020920_110129_000000442009_00352_02911_2995.N1	20-SEP-2002 11:01:29	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2911	No
197	GOM_NL__2PRFIN20020920_110431_000000462009_00352_02911_2996.N1	20-SEP-2002 11:04:31	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	2911	No
198	GOM_NL__2PRFIN20020920_110650_000000552009_00352_02911_2997.N1	20-SEP-2002 11:06:50	Bright	55.000	140	88Gam Peg	2.8340	26000.	110	2911	No
199	GOM_NL__2PRFIN20020920_110933_000000462009_00352_02911_2998.N1	20-SEP-2002 11:09:33	Bright	46.000	93	53Bet Peg	2.5200	3100.0	92	2911	No
200	GOM_NL__2PRFIN20020920_111112_000000522009_00352_02911_2999.N1	20-SEP-2002 11:11:12	Bright	52.000	58	21Alp And	2.0730	11000.	104	2911	No
201	GOM_NL__2PRFIN20020920_111410_000000442009_00352_02911_3000.N1	20-SEP-2002 11:14:10	Bright	44.000	66	37Gam Cyg	2.2080	5900.0	88	2911	No
202	GOM_NL__2PRFIN20020920_111609_000000732009_00352_02911_3001.N1	20-SEP-2002 11:16:09	Bright	72.500	53	43Bet And	2.0480	3300.0	145	2911	No
203	GOM_NL__2PRFIN20020920_111912_000000442009_00352_02911_3002.N1	20-SEP-2002 11:19:12	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2911	No
204	GOM_NL__2PRFIN20020920_112116_000000512009_00352_02911_3003.N1	20-SEP-2002 11:21:16	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	2911	No
205	GOM_NL__2PRFIN20020920_113419_000000452009_00352_02911_3004.N1	20-SEP-2002 11:34:19	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	2911	No
206	GOM_NL__2PRFIN20020920_113546_000000432009_00352_02911_3005.N1	20-SEP-2002 11:35:46	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	2911	No
207	GOM_NL__2PRFIN20020920_113836_000000712009_00352_02911_3006.N1	20-SEP-2002 11:38:36	Bright	70.500	42	34Bet Aur	1.9000	10200.	141	2911	No
208	GOM_NL__2PRFIN20020920_114218_000000802009_00352_02911_3007.N1	20-SEP-2002 11:42:18	Bright	80.000	107	37The Aur	2.6490	11000.	160	2911	No
209	GOM_NL__2PRFIN20020920_114424_000000582009_00352_02911_3008.N1	20-SEP-2002 11:44:24	Bright	57.500	24	66Alp Gem	1.5800	10200.	115	2911	No
210	GOM_NL__2PRFIN20020920_114753_000000822009_00352_02911_3009.N1	20-SEP-2002 11:47:53	Twl_and_stray	81.500	170	27Eps Gem	3.0000	9700.0	163	2911	No
211	GOM_NL__2PRFIN20020920_114954_000001042009_00352_02911_3010.N1	20-SEP-2002 11:49:54	Straylight	104.00	151	13Mu Gem	2.8900	3000.0	208	2911	No
212	GOM_NL__2PRFIN20020920_115332_000000692009_00352_02911_3011.N1	20-SEP-2002 11:53:32	Dark	69.000	8	10Alp CMi	0.40000	6500.0	138	2911	No
213	GOM_NL__2PRFIN20020920_120055_000000502009_00352_02911_3012.N1	20-SEP-2002 12:00:55	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	2911	No
214	GOM_NL__2PRFIN20020920_120314_000000822009_00352_02911_3013.N1	20-SEP-2002 12:03:14	Dark	82.000	1	9Alp CMa	-1.4400	11000.	164	2911	No
215	GOM_NL__2PRFIN20020920_120511_000000562009_00352_02911_3014.N1	20-SEP-2002 12:05:11	Dark	56.000	23	21Eps CMa	1.5020	26000.	112	2911	No
216	GOM_NL__2PRFIN20020920_120924_000002442009_00352_02911_3015.N1	20-SEP-2002 12:09:24	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2911	No
217	GOM_NL__2PRFIN20020920_121954_000000452009_00353_02912_2972.N1	20-SEP-2002 12:19:54	Dark	44.500	135	Bet Hyi	2.8200	5800.0	89	2912	No
218	GOM_NL__2PRFIN20020920_122119_000000462009_00353_02912_2973.N1	20-SEP-2002 12:21:19	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	2912	No
219	GOM_NL__2PRFIN20020920_122245_000000542009_00353_02912_2974.N1	20-SEP-2002 12:22:45	Dark	54.000	9	Alp Eri	0.45300	24000.	108	2912	No

220	GOM_NL__2PRFIN20020920_122524_000000462009_00353_02912_2975.N1	20-SEP-2002 12:25:24	Straylight	45.500	148	Alp Tuc	2.8780	4100.0	91	2912	No
221	GOM_NL__2PRFIN20020920_122909_000000472009_00353_02912_2976.N1	20-SEP-2002 12:29:09	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	2912	No
222	GOM_NL__2PRFIN20020920_123157_000000452009_00353_02912_2977.N1	20-SEP-2002 12:31:57	Straylight	45.000	172	Gam Gru	3.0030	13100.	90	2912	No
223	GOM_NL__2PRFIN20020920_123324_000000502009_00353_02912_2978.N1	20-SEP-2002 12:33:24	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	2912	No
224	GOM_NL__2PRFIN20020920_123545_000000652009_00353_02912_2979.N1	20-SEP-2002 12:35:45	Twi_and_stray	65.000	52	16Bet Cet	2.0370	4500.0	130	2912	No
225	GOM_NL__2PRFIN20020920_123755_000000472009_00353_02912_2980.N1	20-SEP-2002 12:37:55	Twi_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2912	No
226	GOM_NL__2PRFIN20020920_124205_000000452009_00353_02912_2981.N1	20-SEP-2002 12:42:05	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2912	No
227	GOM_NL__2PRFIN20020920_124508_000000462009_00353_02912_2982.N1	20-SEP-2002 12:45:08	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	2912	No
228	GOM_NL__2PRFIN20020920_124726_000000542009_00353_02912_2983.N1	20-SEP-2002 12:47:26	Bright	54.000	140	88Gam Peg	2.8340	26000.	108	2912	No
229	GOM_NL__2PRFIN20020920_125009_000000462009_00353_02912_2984.N1	20-SEP-2002 12:50:09	Bright	45.500	93	53Bet Peg	2.5200	3100.0	91	2912	No
230	GOM_NL__2PRFIN20020920_125148_000000522009_00353_02912_2985.N1	20-SEP-2002 12:51:48	Bright	51.500	58	21Alp And	2.0730	11000.	103	2912	No
231	GOM_NL__2PRFIN20020920_125447_000000452009_00353_02912_2986.N1	20-SEP-2002 12:54:47	Bright	45.000	66	37Gam Cyg	2.2080	5900.0	90	2912	No
232	GOM_NL__2PRFIN20020920_125644_000000692009_00353_02912_2987.N1	20-SEP-2002 12:56:44	Bright	68.500	53	43Bet And	2.0480	3300.0	137	2912	No
233	GOM_NL__2PRFIN20020920_125949_000000432009_00353_02912_2988.N1	20-SEP-2002 12:59:49	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	2912	No
234	GOM_NL__2PRFIN20020920_130152_000000502009_00353_02912_2989.N1	20-SEP-2002 13:01:52	Bright	50.000	76	27Gam Cas	2.3000	30000.	100	2912	No
235	GOM_NL__2PRFIN20020920_131455_000000412009_00353_02912_2990.N1	20-SEP-2002 13:14:55	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	2912	No
236	GOM_NL__2PRFIN20020920_131623_000000412009_00353_02912_2991.N1	20-SEP-2002 13:16:23	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	2912	No
237	GOM_NL__2PRFIN20020920_131912_000000712009_00353_02912_2992.N1	20-SEP-2002 13:19:12	Bright	71.000	42	34Bet Aur	1.9000	10200.	142	2912	No
238	GOM_NL__2PRFIN20020920_132254_000000792009_00353_02912_2993.N1	20-SEP-2002 13:22:54	Bright	79.000	107	37The Aur	2.6490	11000.	158	2912	No
239	GOM_NL__2PRFIN20020920_132500_000000562009_00353_02912_2994.N1	20-SEP-2002 13:25:00	Bright	55.500	24	66Alp Gem	1.5800	10200.	111	2912	No
240	GOM_NL__2PRFIN20020920_132829_000000812009_00353_02912_2995.N1	20-SEP-2002 13:28:29	Twi_and_stray	80.500	170	27Eps Gem	3.0000	9700.0	161	2912	No
241	GOM_NL__2PRFIN20020920_133031_000001042009_00353_02912_2996.N1	20-SEP-2002 13:30:31	Straylight	103.50	151	13Mu Gem	2.8900	3000.0	207	2912	No
242	GOM_NL__2PRFIN20020920_133409_000000652009_00353_02912_2997.N1	20-SEP-2002 13:34:09	Dark	65.000	8	10Alp CMi	0.40000	6500.0	130	2912	No
243	GOM_NL__2PRFIN20020920_134133_000000532009_00353_02912_2998.N1	20-SEP-2002 13:41:33	Dark	53.000	132	15Rho Pup	2.8030	6900.0	106	2912	No
244	GOM_NL__2PRFIN20020920_134351_000000772009_00353_02912_2999.N1	20-SEP-2002 13:43:51	Dark	77.000	1	9Alp CMa	-1.4400	11000.	154	2912	No
245	GOM_NL__2PRFIN20020920_134549_000000582009_00353_02912_3000.N1	20-SEP-2002 13:45:49	Dark	58.000	23	21Eps CMa	1.5020	26000.	116	2912	No
246	GOM_NL__2PRFIN20020920_135006_000002442009_00353_02912_3001.N1	20-SEP-2002 13:50:06	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2912	No
247	GOM_NL__2PRFIN20020920_140030_000000432009_00354_02913_2976.N1	20-SEP-2002 14:00:30	Dark	42.500	135	Bet Hyi	2.8200	5800.0	85	2913	No
248	GOM_NL__2PRFIN20020920_140155_000000462009_00354_02913_2977.N1	20-SEP-2002 14:01:55	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	2913	No
249	GOM_NL__2PRFIN20020920_140322_000000592009_00354_02913_2978.N1	20-SEP-2002 14:03:22	Dark	58.500	9	Alp Eri	0.45300	24000.	117	2913	No
250	GOM_NL__2PRFIN20020920_140600_000000442009_00354_02913_2979.N1	20-SEP-2002 14:06:00	Straylight	44.000	148	Alp Tuc	2.8780	4100.0	88	2913	No
251	GOM_NL__2PRFIN20020920_140946_000000472009_00354_02913_2980.N1	20-SEP-2002 14:09:46	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	2913	No
252	GOM_NL__2PRFIN20020920_141233_000000462009_00354_02913_2981.N1	20-SEP-2002 14:12:33	Straylight	45.500	172	Gam Gru	3.0030	13100.	91	2913	No
253	GOM_NL__2PRFIN20020920_141401_000000482009_00354_02913_2982.N1	20-SEP-2002 14:14:01	Straylight	48.000	18	24Alp PsA	1.1660	9700.0	96	2913	No
254	GOM_NL__2PRFIN20020920_141622_000000632009_00354_02913_2983.N1	20-SEP-2002 14:16:22	Twi_and_stray	62.500	52	16Bet Cet	2.0370	4500.0	125	2913	No
255	GOM_NL__2PRFIN20020920_141831_000000472009_00354_02913_2984.N1	20-SEP-2002 14:18:31	Twi_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2913	No
256	GOM_NL__2PRFIN20020920_142242_000000442009_00354_02913_2985.N1	20-SEP-2002 14:22:42	Bright	43.500	162	34Alp Aqr	2.9440	5350.0	87	2913	No
257	GOM_NL__2PRFIN20020920_142544_000000442009_00354_02913_2986.N1	20-SEP-2002 14:25:44	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2913	No
258	GOM_NL__2PRFIN20020920_142801_000000542009_00354_02913_2987.N1	20-SEP-2002 14:28:01	Bright	53.500	140	88Gam Peg	2.8340	26000.	107	2913	No
259	GOM_NL__2PRFIN20020920_143046_000000442009_00354_02913_2988.N1	20-SEP-2002 14:30:46	Bright	44.000	93	53Bet Peg	2.5200	3100.0	88	2913	No
260	GOM_NL__2PRFIN20020920_143223_000000522009_00354_02913_2989.N1	20-SEP-2002 14:32:23	Bright	52.000	58	21Alp And	2.0730	11000.	104	2913	No
261	GOM_NL__2PRFIN20020920_143523_000000462009_00354_02913_2990.N1	20-SEP-2002 14:35:23	Bright	45.500	66	37Gam Cyg	2.2080	5900.0	91	2913	No
262	GOM_NL__2PRFIN20020920_143719_000000702009_00354_02913_2991.N1	20-SEP-2002 14:37:19	Bright	69.500	53	43Bet And	2.0480	3300.0	139	2913	No
263	GOM_NL__2PRFIN20020920_144023_000000412009_00354_02913_2992.N1	20-SEP-2002 14:40:23	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	2913	No
264	GOM_NL__2PRFIN20020920_144226_000000512009_00354_02913_2993.N1	20-SEP-2002 14:42:26	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	2913	No
265	GOM_NL__2PRFIN20020920_145530_000000442009_00354_02913_2994.N1	20-SEP-2002 14:55:30	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2913	No
266	GOM_NL__2PRFIN20020920_145659_000000412009_00354_02913_2995.N1	20-SEP-2002 14:56:59	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	2913	No
267	GOM_NL__2PRFIN20020920_145947_000000702009_00354_02913_2996.N1	20-SEP-2002 14:59:47	Bright	70.000	42	34Bet Aur	1.9000	10200.	140	2913	No
268	GOM_NL__2PRFIN20020920_150329_000000802009_00354_02913_2997.N1	20-SEP-2002 15:03:29	Bright	80.000	107	37The Aur	2.6490	11000.	160	2913	No
269	GOM_NL__2PRFIN20020920_150535_000000582009_00354_02913_2998.N1	20-SEP-2002 15:05:35	Bright	58.000	24	66Alp Gem	1.5800	10200.	116	2913	No
270	GOM_NL__2PRFIN20020920_150905_000000812009_00354_02913_2999.N1	20-SEP-2002 15:09:05	Twi_and_stray	80.500	170	27Eps Gem	3.0000	9700.0	161	2913	No
271	GOM_NL__2PRFIN20020920_151107_000001022009_00354_02913_3000.N1	20-SEP-2002 15:11:07	Straylight	102.00	151	13Mu Gem	2.8900	3000.0	204	2913	No
272	GOM_NL__2PRFIN20020920_151445_000000712009_00354_02913_3001.N1	20-SEP-2002 15:14:45	Dark	71.000	8	10Alp CMi	0.40000	6500.0	142	2913	No
273	GOM_NL__2PRFIN20020920_152208_000000522009_00354_02913_3002.N1	20-SEP-2002 15:22:08	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	2913	No
274	GOM_NL__2PRFIN20020920_152428_000000862009_00354_02913_3003.N1	20-SEP-2002 15:24:28	Dark	86.000	1	9Alp CMa	-1.4400	11000.	172	2913	No
275	GOM_NL__2PRFIN20020920_152625_000000672009_00354_02913_3004.N1	20-SEP-2002 15:26:25	Dark	66.500	23	21Eps CMa	1.5020	26000.	133	2913	No
276	GOM_NL__2PRFIN20020920_153048_000002442009_00354_02913_3005.N1	20-SEP-2002 15:30:48	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2913	No
277	GOM_NL__2PRFIN20020920_154106_000000452009_00355_02914_2971.N1	20-SEP-2002 15:41:06	Dark	44.500	135	Bet Hyi	2.8200	5800.0	89	2914	No
278	GOM_NL__2PRFIN20020920_154231_000000482009_00355_02914_2972.N1	20-SEP-2002 15:42:31	Dark	48.000	143	Alp Hyi	2.8570	7200.0	96	2914	No

279	GOM_NL__2PRFIN20020920_154357_000000512009_00355_02914_2973.N1	20-SEP-2002 15:43:57	Dark	50.500	9	Alp Eri	0.45300	24000.	101	2914	No
280	GOM_NL__2PRFIN20020920_154636_000000502009_00355_02914_2974.N1	20-SEP-2002 15:46:36	Straylight	49.500	148	Alp Tuc	2.8780	4100.0	99	2914	No
281	GOM_NL__2PRFIN20020920_155021_000000482009_00355_02914_2975.N1	20-SEP-2002 15:50:21	Straylight	47.500	31	Alp Gru	1.7340	15200.	95	2914	No
282	GOM_NL__2PRFIN20020920_155309_000000462009_00355_02914_2976.N1	20-SEP-2002 15:53:09	Straylight	45.500	172	Gam Gru	3.0030	13100.	91	2914	No
283	GOM_NL__2PRFIN20020920_155436_000000522009_00355_02914_2977.N1	20-SEP-2002 15:54:36	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	2914	No
284	GOM_NL__2PRFIN20020920_155657_000000682009_00355_02914_2978.N1	20-SEP-2002 15:56:57	Twi_and_stray	67.500	52	16Bet Cet	2.0370	4500.0	135	2914	No
285	GOM_NL__2PRFIN20020920_155907_000000462009_00355_02914_2979.N1	20-SEP-2002 15:59:07	Twi_and_stray	46.000	142	49Del Cap	2.8500	8900.0	92	2914	No
286	GOM_NL__2PRFIN20020920_160317_000000442009_00355_02914_2980.N1	20-SEP-2002 16:03:17	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2914	No
287	GOM_NL__2PRFIN20020920_160620_000000442009_00355_02914_2981.N1	20-SEP-2002 16:06:20	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2914	No
288	GOM_NL__2PRFIN20020920_160836_000000552009_00355_02914_2982.N1	20-SEP-2002 16:08:36	Bright	54.500	140	88Gam Peg	2.8340	26000.	109	2914	No
289	GOM_NL__2PRFIN20020920_161120_000000462009_00355_02914_2983.N1	20-SEP-2002 16:11:20	Bright	45.500	93	53Bet Peg	2.5200	3100.0	91	2914	No
290	GOM_NL__2PRFIN20020920_161258_000000552009_00355_02914_2984.N1	20-SEP-2002 16:12:58	Bright	55.000	58	21Alp And	2.0730	11000.	110	2914	No
291	GOM_NL__2PRFIN20020920_161559_000000452009_00355_02914_2985.N1	20-SEP-2002 16:15:59	Bright	45.000	66	37Gam Cyg	2.2080	5900.0	90	2914	No
292	GOM_NL__2PRFIN20020920_161754_000000682009_00355_02914_2986.N1	20-SEP-2002 16:17:54	Bright	67.500	53	43Bet And	2.0480	3300.0	135	2914	No
293	GOM_NL__2PRFIN20020920_162100_000000442009_00355_02914_2987.N1	20-SEP-2002 16:21:00	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2914	No
294	GOM_NL__2PRFIN20020920_162302_000000512009_00355_02914_2988.N1	20-SEP-2002 16:23:02	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	2914	No
295	GOM_NL__2PRFIN20020920_163607_000000422009_00355_02914_2989.N1	20-SEP-2002 16:36:07	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	2914	No
296	GOM_NL__2PRFIN20020920_163735_000000422009_00355_02914_2990.N1	20-SEP-2002 16:37:35	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	2914	No
297	GOM_NL__2PRFIN20020920_164023_000000712009_00355_02914_2991.N1	20-SEP-2002 16:40:23	Bright	71.000	42	34Bet Aur	1.9000	10200.	142	2914	No
298	GOM_NL__2PRFIN20020920_164405_000000802009_00355_02914_2992.N1	20-SEP-2002 16:44:05	Bright	80.000	107	37The Aur	2.6490	11000.	160	2914	No
299	GOM_NL__2PRFIN20020920_164611_000000562009_00355_02914_2993.N1	20-SEP-2002 16:46:11	Bright	56.000	24	66Alp Gem	1.5800	10200.	112	2914	No
300	GOM_NL__2PRFIN20020920_164942_000000822009_00355_02914_2994.N1	20-SEP-2002 16:49:42	Twi_and_stray	82.000	170	27Eps Gem	3.0000	9700.0	164	2914	No
301	GOM_NL__2PRFIN20020920_165144_000001082009_00355_02914_2995.N1	20-SEP-2002 16:51:44	Straylight	107.50	151	13Mu Gem	2.8900	3000.0	215	2914	No
302	GOM_NL__2PRFIN20020920_165522_000000722009_00355_02914_2996.N1	20-SEP-2002 16:55:22	Dark	71.500	8	10Alp CMi	0.40000	6500.0	143	2914	No
303	GOM_NL__2PRFIN20020920_170244_000000532009_00355_02914_2997.N1	20-SEP-2002 17:02:44	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	2914	No
304	GOM_NL__2PRFIN20020920_170505_000000812009_00355_02914_2998.N1	20-SEP-2002 17:05:05	Dark	81.000	1	9Alp CMa	-1.4400	11000.	162	2914	No
305	GOM_NL__2PRFIN20020920_170701_000000622009_00355_02914_2999.N1	20-SEP-2002 17:07:01	Dark	61.500	23	21Eps CMa	1.5020	26000.	123	2914	No
306	GOM_NL__2PRFIN20020920_171130_000002442009_00355_02914_3000.N1	20-SEP-2002 17:11:30	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2914	No
307	GOM_NL__2PRFIN20020920_172142_000000452009_00356_02915_3121.N1	20-SEP-2002 17:21:42	Dark	44.500	135	Bet Hyi	2.8200	5800.0	89	2915	No
308	GOM_NL__2PRFIN20020920_172307_000000482009_00356_02915_3122.N1	20-SEP-2002 17:23:07	Dark	47.500	143	Alp Hyi	2.8570	7200.0	95	2915	No
309	GOM_NL__2PRFIN20020920_172433_000000522009_00356_02915_3123.N1	20-SEP-2002 17:24:33	Dark	51.500	9	Alp Eri	0.45300	24000.	103	2915	No
310	GOM_NL__2PRFIN20020920_172712_000000542009_00356_02915_3124.N1	20-SEP-2002 17:27:12	Straylight	54.000	148	Alp Tuc	2.8780	4100.0	108	2915	No
311	GOM_NL__2PRFIN20020920_173057_000000452009_00356_02915_3125.N1	20-SEP-2002 17:30:57	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	2915	No
312	GOM_NL__2PRFIN20020920_173345_000000452009_00356_02915_3126.N1	20-SEP-2002 17:33:45	Straylight	45.000	172	Gam Gru	3.0030	13100.	90	2915	No
313	GOM_NL__2PRFIN20020920_173512_000000542009_00356_02915_3127.N1	20-SEP-2002 17:35:12	Straylight	54.000	18	24Alp PsA	1.1660	9700.0	108	2915	No
314	GOM_NL__2PRFIN20020920_173733_000000692009_00356_02915_3128.N1	20-SEP-2002 17:37:33	Twi_and_stray	68.500	52	16Bet Cet	2.0370	4500.0	137	2915	No
315	GOM_NL__2PRFIN20020920_173943_000000482009_00356_02915_3129.N1	20-SEP-2002 17:39:43	Twi_and_stray	48.000	142	49Del Cap	2.8500	8900.0	96	2915	No
316	GOM_NL__2PRFIN20020920_174353_000000442009_00356_02915_3130.N1	20-SEP-2002 17:43:53	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2915	No
317	GOM_NL__2PRFIN20020920_174656_000000462009_00356_02915_3131.N1	20-SEP-2002 17:46:56	Bright	46.000	61	8Eps Peg	2.1000	3900.0	92	2915	No
318	GOM_NL__2PRFIN20020920_174911_000000562009_00356_02915_3132.N1	20-SEP-2002 17:49:11	Bright	56.000	140	88Gam Peg	2.8340	26000.	112	2915	No
319	GOM_NL__2PRFIN20020920_175156_000000472009_00356_02915_3133.N1	20-SEP-2002 17:51:56	Bright	46.500	93	53Bet Peg	2.5200	3100.0	93	2915	No
320	GOM_NL__2PRFIN20020920_175334_000000562009_00356_02915_3134.N1	20-SEP-2002 17:53:34	Bright	55.500	58	21Alp And	2.0730	11000.	111	2915	No
321	GOM_NL__2PRFIN20020920_175636_000000472009_00356_02915_3135.N1	20-SEP-2002 17:56:36	Bright	46.500	66	37Gam Cyg	2.2080	5900.0	93	2915	No
322	GOM_NL__2PRFIN20020920_175829_000000672009_00356_02915_3136.N1	20-SEP-2002 17:58:29	Bright	66.500	53	43Bet And	2.0480	3300.0	133	2915	No
323	GOM_NL__2PRFIN20020920_180136_000000432009_00356_02915_3137.N1	20-SEP-2002 18:01:36	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	2915	No
324	GOM_NL__2PRFIN20020920_180337_000000522009_00356_02915_3138.N1	20-SEP-2002 18:03:37	Bright	51.500	76	27Gam Cas	2.3000	30000.	103	2915	No
325	GOM_NL__2PRFIN20020920_181643_000000452009_00356_02915_3139.N1	20-SEP-2002 18:16:43	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	2915	No
326	GOM_NL__2PRFIN20020920_181811_000000582009_00356_02915_3140.N1	20-SEP-2002 18:18:11	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	2915	No
327	GOM_NL__2PRFIN20020920_182059_000000702009_00356_02915_3141.N1	20-SEP-2002 18:20:59	Bright	70.000	42	34Bet Aur	1.9000	10200.	140	2915	No
328	GOM_NL__2PRFIN20020920_182441_000000802009_00356_02915_3142.N1	20-SEP-2002 18:24:41	Bright	80.000	107	37The Aur	2.6490	11000.	160	2915	No
329	GOM_NL__2PRFIN20020920_182647_000000562009_00356_02915_3143.N1	20-SEP-2002 18:26:47	Bright	55.500	24	66Alp Gem	1.5800	10200.	111	2915	No
330	GOM_NL__2PRFIN20020920_183018_000000852009_00356_02915_3144.N1	20-SEP-2002 18:30:18	Twi_and_stray	85.000	170	27Eps Gem	3.0000	9700.0	170	2915	No
331	GOM_NL__2PRFIN20020920_183220_000001062009_00356_02915_3145.N1	20-SEP-2002 18:32:20	Straylight	105.50	151	13Mu Gem	2.8900	3000.0	211	2915	No
332	GOM_NL__2PRFIN20020920_183559_000000752009_00356_02915_3146.N1	20-SEP-2002 18:35:59	Dark	75.000	8	10Alp CMi	0.40000	6500.0	150	2915	No
333	GOM_NL__2PRFIN20020920_184321_000000532009_00356_02915_3147.N1	20-SEP-2002 18:43:21	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	2915	No
334	GOM_NL__2PRFIN20020920_184542_000000732009_00356_02915_3148.N1	20-SEP-2002 18:45:42	Dark	72.500	1	9Alp CMa	-1.4400	11000.	145	2915	No
335	GOM_NL__2PRFIN20020920_184738_000000622009_00356_02915_3149.N1	20-SEP-2002 18:47:38	Dark	62.000	23	21Eps CMa	1.5020	26000.	124	2915	No
336	GOM_NL__2PRFIN20020920_185211_000002442009_00356_02915_3150.N1	20-SEP-2002 18:52:11	Dark	244.00	30	46Eps Ori	1.6940	30000.	488	2915	No
337	GOM_NL__2PRFIN20020920_190218_000000452009_00357_02916_2990.N1	20-SEP-2002 19:02:18	Dark	45.000	135	Bet Hyi	2.8200	5800.0	90	2916	No

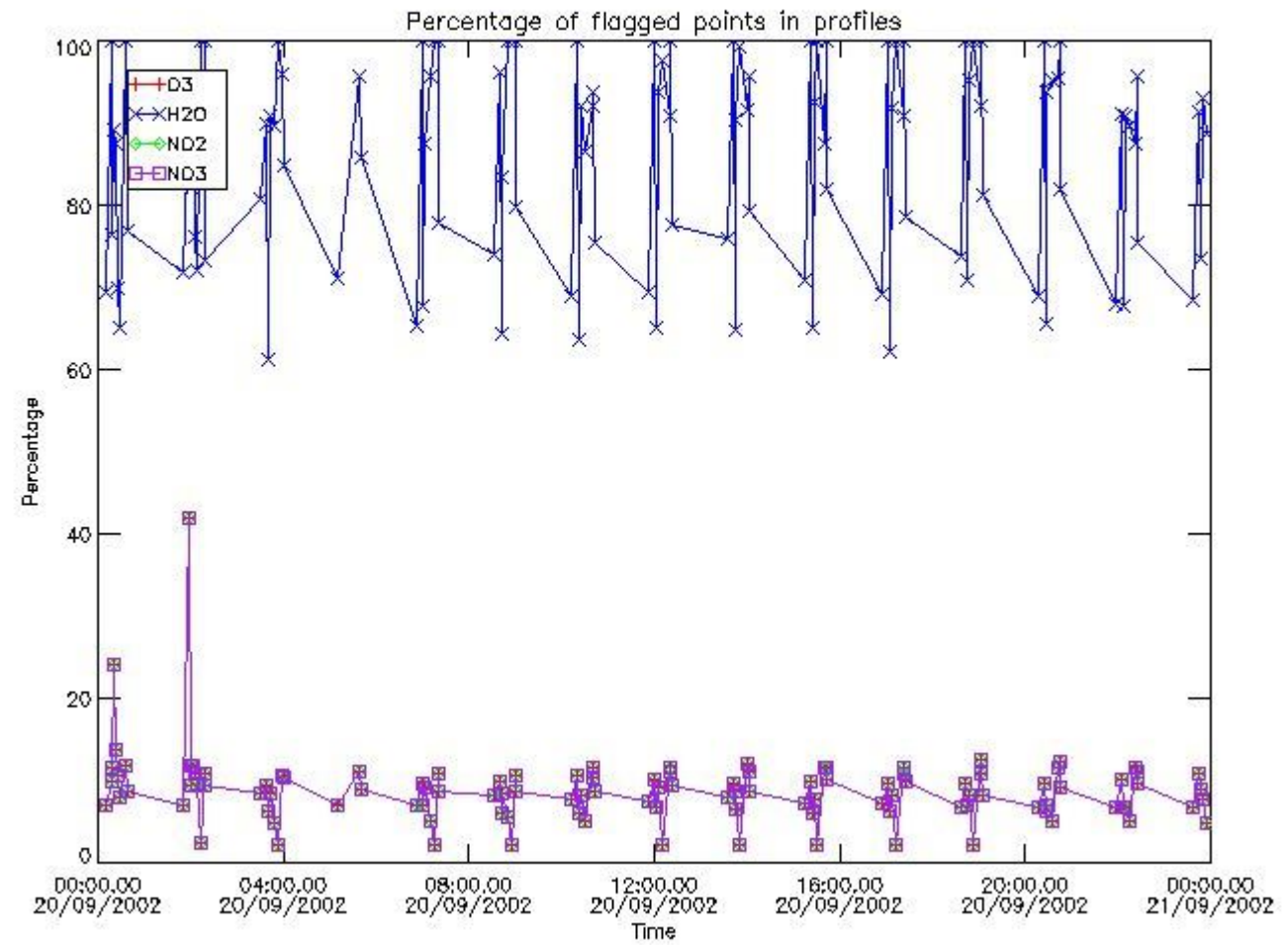
338	GOM_NL__2PRFIN20020920_190343_000000482009_00357_02916_2991.N1	20-SEP-2002 19:03:43	Dark	47.500	143	Alp Hyi	2.8570	7200.0	95	2916	No
339	GOM_NL__2PRFIN20020920_190510_000000612009_00357_02916_2992.N1	20-SEP-2002 19:05:10	Dark	61.000	9	Alp Eri	0.45300	24000.	122	2916	No
340	GOM_NL__2PRFIN20020920_190748_000000462009_00357_02916_2993.N1	20-SEP-2002 19:07:48	Straylight	45.500	148	Alp Tuc	2.8780	4100.0	91	2916	No
341	GOM_NL__2PRFIN20020920_191047_000000512009_00357_02916_2994.N1	20-SEP-2002 19:10:47	Straylight	51.000	84	Alp Phe	2.3970	4500.0	102	2916	No
342	GOM_NL__2PRFIN20020920_191421_000000452009_00357_02916_2995.N1	20-SEP-2002 19:14:21	Straylight	44.500	172	Gam Gru	3.0030	13100.	89	2916	No
343	GOM_NL__2PRFIN20020920_191548_000000522009_00357_02916_2996.N1	20-SEP-2002 19:15:48	Straylight	51.500	18	24Alp PsA	1.1660	9700.0	103	2916	No
344	GOM_NL__2PRFIN20020920_191809_000000672009_00357_02916_2997.N1	20-SEP-2002 19:18:09	Twi_and_stray	66.500	52	16Bet Cet	2.0370	4500.0	133	2916	No
345	GOM_NL__2PRFIN20020920_192019_000000482009_00357_02916_2998.N1	20-SEP-2002 19:20:19	Twi_and_stray	48.000	142	49Del Cap	2.8500	8900.0	96	2916	No
346	GOM_NL__2PRFIN20020920_192429_000000452009_00357_02916_2999.N1	20-SEP-2002 19:24:29	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2916	No
347	GOM_NL__2PRFIN20020920_192732_000000442009_00357_02916_3000.N1	20-SEP-2002 19:27:32	Bright	44.000	61	8Eps Peg	2.1000	3900.0	88	2916	No
348	GOM_NL__2PRFIN20020920_192947_000000542009_00357_02916_3001.N1	20-SEP-2002 19:29:47	Bright	54.000	140	88Gam Peg	2.8340	26000.	108	2916	No
349	GOM_NL__2PRFIN20020920_193232_000000462009_00357_02916_3002.N1	20-SEP-2002 19:32:32	Bright	46.000	93	53Bet Peg	2.5200	3100.0	92	2916	No
350	GOM_NL__2PRFIN20020920_193409_000000542009_00357_02916_3003.N1	20-SEP-2002 19:34:09	Bright	53.500	58	21Alp And	2.0730	11000.	107	2916	No
351	GOM_NL__2PRFIN20020920_193804_000000452009_00357_02916_3004.N1	20-SEP-2002 19:38:04	Bright	44.500	19	50Alp Cyg	1.2460	10500.	89	2916	No
352	GOM_NL__2PRFIN20020920_194212_000000442009_00357_02916_3005.N1	20-SEP-2002 19:42:12	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2916	No
353	GOM_NL__2PRFIN20020920_194413_000000522009_00357_02916_3006.N1	20-SEP-2002 19:44:13	Bright	52.000	76	27Gam Cas	2.3000	30000.	104	2916	No
354	GOM_NL__2PRFIN20020920_194945_000000452009_00357_02916_3007.N1	20-SEP-2002 19:49:45	Bright	44.500	49	1Alp UMi	1.9900	6300.0	89	2916	No
355	GOM_NL__2PRFIN20020920_195310_000000822009_00357_02916_3008.N1	20-SEP-2002 19:53:10	Bright	81.500	175	39Del Per	3.0100	19400.	163	2916	No
356	GOM_NL__2PRFIN20020920_195719_000000462009_00357_02916_3009.N1	20-SEP-2002 19:57:19	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	2916	No
357	GOM_NL__2PRFIN20020920_195847_000000432009_00357_02916_3010.N1	20-SEP-2002 19:58:47	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	2916	No
358	GOM_NL__2PRFIN20020920_200134_000000702009_00357_02916_3011.N1	20-SEP-2002 20:01:34	Bright	69.500	42	34Bet Aur	1.9000	10200.	139	2916	No
359	GOM_NL__2PRFIN20020920_200517_000000832009_00357_02916_3012.N1	20-SEP-2002 20:05:17	Bright	83.000	107	37The Aur	2.6490	11000.	166	2916	No
360	GOM_NL__2PRFIN20020920_200756_000002552009_00357_02916_3013.N1	20-SEP-2002 20:07:56	Twi_and_stray	255.00	114	31ot Aur	2.6930	4600.0	510	2916	No
361	GOM_NL__2PRFIN20020920_201257_000001122009_00357_02916_3014.N1	20-SEP-2002 20:12:57	Straylight	111.50	151	13Mu Gem	2.8900	3000.0	223	2916	No
362	GOM_NL__2PRFIN20020920_201635_000000752009_00357_02916_3015.N1	20-SEP-2002 20:16:35	Dark	74.500	8	10Alp CMi	0.40000	6500.0	149	2916	No
363	GOM_NL__2PRFIN20020920_202358_000000532009_00357_02916_3016.N1	20-SEP-2002 20:23:58	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	2916	No
364	GOM_NL__2PRFIN20020920_202620_000000832009_00357_02916_3017.N1	20-SEP-2002 20:26:20	Dark	83.000	1	9Alp CMa	-1.4400	11000.	166	2916	No
365	GOM_NL__2PRFIN20020920_202830_000000742009_00357_02916_3018.N1	20-SEP-2002 20:28:30	Dark	73.500	47	2Bet CMa	1.9760	28000.	147	2916	No
366	GOM_NL__2PRFIN20020920_203424_000001032009_00358_02917_2990.N1	20-SEP-2002 20:34:24	Dark	103.00	101	11Alp Lep	2.5820	7000.0	206	2917	No
367	GOM_NL__2PRFIN20020920_204254_000000442009_00358_02917_2991.N1	20-SEP-2002 20:42:54	Dark	44.000	135	Bet Hyi	2.8200	5800.0	88	2917	No
368	GOM_NL__2PRFIN20020920_204420_000000462009_00358_02917_2992.N1	20-SEP-2002 20:44:20	Dark	45.500	143	Alp Hyi	2.8570	7200.0	91	2917	No
369	GOM_NL__2PRFIN20020920_204546_000000562009_00358_02917_2993.N1	20-SEP-2002 20:45:46	Dark	55.500	9	Alp Eri	0.45300	24000.	111	2917	No
370	GOM_NL__2PRFIN20020920_204824_000000482009_00358_02917_2994.N1	20-SEP-2002 20:48:24	Straylight	47.500	148	Alp Tuc	2.8780	4100.0	95	2917	No
371	GOM_NL__2PRFIN20020920_205123_000000562009_00358_02917_2995.N1	20-SEP-2002 20:51:23	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	2917	No
372	GOM_NL__2PRFIN20020920_205457_000000472009_00358_02917_2996.N1	20-SEP-2002 20:54:57	Straylight	46.500	172	Gam Gru	3.0030	13100.	93	2917	No
373	GOM_NL__2PRFIN20020920_205624_000000552009_00358_02917_2997.N1	20-SEP-2002 20:56:24	Straylight	55.000	18	24Alp PsA	1.1660	9700.0	110	2917	No
374	GOM_NL__2PRFIN20020920_205845_000000652009_00358_02917_2998.N1	20-SEP-2002 20:58:45	Twi_and_stray	65.000	52	16Bet Cet	2.0370	4500.0	130	2917	No
375	GOM_NL__2PRFIN20020920_210055_000000472009_00358_02917_2999.N1	20-SEP-2002 21:00:55	Twi_and_stray	47.000	142	49Del Cap	2.8500	8900.0	94	2917	No
376	GOM_NL__2PRFIN20020920_210505_000000452009_00358_02917_3000.N1	20-SEP-2002 21:05:05	Bright	45.000	162	34Alp Aqr	2.9440	5350.0	90	2917	No
377	GOM_NL__2PRFIN20020920_210808_000000452009_00358_02917_3001.N1	20-SEP-2002 21:08:08	Bright	44.500	61	8Eps Peg	2.1000	3900.0	89	2917	No
378	GOM_NL__2PRFIN20020920_211022_000000552009_00358_02917_3002.N1	20-SEP-2002 21:10:22	Bright	55.000	140	88Gam Peg	2.8340	26000.	110	2917	No
379	GOM_NL__2PRFIN20020920_211307_000000482009_00358_02917_3003.N1	20-SEP-2002 21:13:07	Bright	47.500	93	53Bet Peg	2.5200	3100.0	95	2917	No
380	GOM_NL__2PRFIN20020920_211444_000000552009_00358_02917_3004.N1	20-SEP-2002 21:14:44	Bright	54.500	58	21Alp And	2.0730	11000.	109	2917	No
381	GOM_NL__2PRFIN20020920_211840_000000462009_00358_02917_3005.N1	20-SEP-2002 21:18:40	Bright	45.500	19	50Alp Cyg	1.2460	10500.	91	2917	No
382	GOM_NL__2PRFIN20020920_212248_000000452009_00358_02917_3006.N1	20-SEP-2002 21:22:48	Bright	44.500	89	5Alp Cep	2.4510	8000.0	89	2917	No
383	GOM_NL__2PRFIN20020920_212448_000000542009_00358_02917_3007.N1	20-SEP-2002 21:24:48	Bright	53.500	76	27Gam Cas	2.3000	30000.	107	2917	No
384	GOM_NL__2PRFIN20020920_213020_000000432009_00358_02917_3008.N1	20-SEP-2002 21:30:20	Bright	42.500	49	1Alp UMi	1.9900	6300.0	85	2917	No
385	GOM_NL__2PRFIN20020920_213345_000000812009_00358_02917_3009.N1	20-SEP-2002 21:33:45	Bright	80.500	175	39Del Per	3.0100	19400.	161	2917	No
386	GOM_NL__2PRFIN20020920_213755_000000442009_00358_02917_3010.N1	20-SEP-2002 21:37:55	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2917	No
387	GOM_NL__2PRFIN20020920_213923_000000502009_00358_02917_3011.N1	20-SEP-2002 21:39:23	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	2917	No
388	GOM_NL__2PRFIN20020920_214209_000000712009_00358_02917_3012.N1	20-SEP-2002 21:42:09	Bright	70.500	42	34Bet Aur	1.9000	10200.	141	2917	No
389	GOM_NL__2PRFIN20020920_214552_000000822009_00358_02917_3013.N1	20-SEP-2002 21:45:52	Bright	82.000	107	37The Aur	2.6490	11000.	164	2917	No
390	GOM_NL__2PRFIN20020920_214832_000002552009_00358_02917_3014.N1	20-SEP-2002 21:48:32	Twi_and_stray	255.00	114	31ot Aur	2.6930	4600.0	510	2917	No
391	GOM_NL__2PRFIN20020920_215334_000001072009_00358_02917_3015.N1	20-SEP-2002 21:53:34	Straylight	106.50	151	13Mu Gem	2.8900	3000.0	213	2917	No
392	GOM_NL__2PRFIN20020920_215711_000000762009_00358_02917_3016.N1	20-SEP-2002 21:57:11	Dark	75.500	8	10Alp CMi	0.40000	6500.0	151	2917	No
393	GOM_NL__2PRFIN20020920_220434_000000512009_00358_02917_3017.N1	20-SEP-2002 22:04:34	Dark	50.500	132	15Rho Pup	2.8030	6900.0	101	2917	No
394	GOM_NL__2PRFIN20020920_220656_000000752009_00358_02917_3018.N1	20-SEP-2002 22:06:56	Dark	74.500	1	9Alp CMa	-1.4400	11000.	149	2917	No
395	GOM_NL__2PRFIN20020920_220907_000000762009_00358_02917_3019.N1	20-SEP-2002 22:09:07	Dark	76.000	47	2Bet CMa	1.9760	28000.	152	2917	No
396	GOM_NL__2PRFIN20020920_221502_000001032009_00359_02918_2996.N1	20-SEP-2002 22:15:02	Dark	102.50	101	11Alp Lep	2.5820	7000.0	205	2918	No

397	GOM_NL__2PRFIN20020920_222330_000000442009_00359_02918_2997.N1	20-SEP-2002 22:23:30	Dark	44.000	135	Bet Hyi	2.8200	5800.0	88	2918	No
398	GOM_NL__2PRFIN20020920_222456_000000462009_00359_02918_2998.N1	20-SEP-2002 22:24:56	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	2918	No
399	GOM_NL__2PRFIN20020920_222623_000000542009_00359_02918_2999.N1	20-SEP-2002 22:26:23	Dark	53.500	9	Alp Eri	0.45300	24000.	107	2918	No
400	GOM_NL__2PRFIN20020920_222900_000000492009_00359_02918_3000.N1	20-SEP-2002 22:29:00	Straylight	49.000	148	Alp Tuc	2.8780	4100.0	98	2918	No
401	GOM_NL__2PRFIN20020920_223200_000000532009_00359_02918_3001.N1	20-SEP-2002 22:32:00	Straylight	52.500	84	Alp Phe	2.3970	4500.0	105	2918	No
402	GOM_NL__2PRFIN20020920_223533_000000452009_00359_02918_3002.N1	20-SEP-2002 22:35:33	Straylight	44.500	172	Gam Gru	3.0030	13100.	89	2918	No
403	GOM_NL__2PRFIN20020920_223700_000000492009_00359_02918_3003.N1	20-SEP-2002 22:37:00	Straylight	49.000	18	24Alp PsA	1.1660	9700.0	98	2918	No
404	GOM_NL__2PRFIN20020920_223921_000000662009_00359_02918_3004.N1	20-SEP-2002 22:39:21	Twilight_and_stray	65.500	52	16Bet Cet	2.0370	4500.0	131	2918	No
405	GOM_NL__2PRFIN20020920_224132_000000482009_00359_02918_3005.N1	20-SEP-2002 22:41:32	Twilight_and_stray	47.500	142	49Del Cap	2.8500	8900.0	95	2918	No
406	GOM_NL__2PRFIN20020920_224542_000000452009_00359_02918_3006.N1	20-SEP-2002 22:45:42	Bright	44.500	162	34Alp Aqr	2.9440	5350.0	89	2918	No
407	GOM_NL__2PRFIN20020920_224844_000000462009_00359_02918_3007.N1	20-SEP-2002 22:48:44	Bright	45.500	61	8Eps Peg	2.1000	3900.0	91	2918	No
408	GOM_NL__2PRFIN20020920_225057_000000542009_00359_02918_3008.N1	20-SEP-2002 22:50:57	Bright	54.000	140	88Gam Peg	2.8340	26000.	108	2918	No
409	GOM_NL__2PRFIN20020920_225343_000000462009_00359_02918_3009.N1	20-SEP-2002 22:53:43	Bright	46.000	93	53Bet Peg	2.5200	3100.0	92	2918	No
410	GOM_NL__2PRFIN20020920_225519_000000552009_00359_02918_3010.N1	20-SEP-2002 22:55:19	Bright	55.000	58	21Alp And	2.0730	11000.	110	2918	No
411	GOM_NL__2PRFIN20020920_225916_000000422009_00359_02918_3011.N1	20-SEP-2002 22:59:16	Bright	42.000	19	50Alp Cyg	1.2460	10500.	84	2918	No
412	GOM_NL__2PRFIN20020920_230324_000000442009_00359_02918_3012.N1	20-SEP-2002 23:03:24	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	2918	No
413	GOM_NL__2PRFIN20020920_230524_000000522009_00359_02918_3013.N1	20-SEP-2002 23:05:24	Bright	51.500	76	27Gam Cas	2.3000	30000.	103	2918	No
414	GOM_NL__2PRFIN20020920_231056_000000442009_00359_02918_3014.N1	20-SEP-2002 23:10:56	Bright	43.500	49	1Alp UMi	1.9900	6300.0	87	2918	No
415	GOM_NL__2PRFIN20020920_231419_000000822009_00359_02918_3015.N1	20-SEP-2002 23:14:19	Bright	81.500	175	39Del Per	3.0100	19400.	163	2918	No
416	GOM_NL__2PRFIN20020920_231831_000000442009_00359_02918_3016.N1	20-SEP-2002 23:18:31	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	2918	No
417	GOM_NL__2PRFIN20020920_231959_000000432009_00359_02918_3017.N1	20-SEP-2002 23:19:59	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	2918	No
418	GOM_NL__2PRFIN20020920_232245_000000712009_00359_02918_3018.N1	20-SEP-2002 23:22:45	Bright	71.000	42	34Bet Aur	1.9000	10200.	142	2918	No
419	GOM_NL__2PRFIN20020920_232628_000000842009_00359_02918_3019.N1	20-SEP-2002 23:26:28	Bright	83.500	107	37The Aur	2.6490	11000.	167	2918	No
420	GOM_NL__2PRFIN20020920_232908_0000002532009_00359_02918_3020.N1	20-SEP-2002 23:29:08	Twilight_and_stray	252.50	114	3Iot Aur	2.6930	4600.0	505	2918	No
421	GOM_NL__2PRFIN20020920_233410_0000001082009_00359_02918_3021.N1	20-SEP-2002 23:34:10	Straylight	108.00	151	13Mu Gem	2.8900	3000.0	216	2918	No
422	GOM_NL__2PRFIN20020920_233748_000000752009_00359_02918_3022.N1	20-SEP-2002 23:37:48	Dark	75.000	8	10Alp CMi	0.40000	6500.0	150	2918	No
423	GOM_NL__2PRFIN20020920_234511_000000522009_00359_02918_3023.N1	20-SEP-2002 23:45:11	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	2918	No
424	GOM_NL__2PRFIN20020920_234734_000000742009_00359_02918_3024.N1	20-SEP-2002 23:47:34	Dark	74.000	1	9Alp CMa	-1.4400	11000.	148	2918	No
425	GOM_NL__2PRFIN20020920_234945_000000732009_00359_02918_3025.N1	20-SEP-2002 23:49:45	Dark	73.000	47	2Bet CMa	1.9760	28000.	146	2918	No
426	GOM_NL__2PRFIN20020920_235540_0000001062009_00360_02919_2989.N1	20-SEP-2002 23:55:40	Dark	105.50	101	11Alp Lep	2.5820	7000.0	211	2919	No

3. Quality information per product

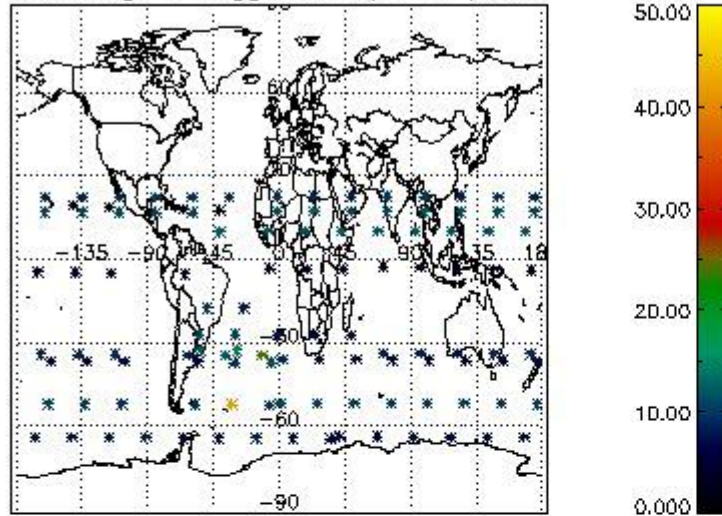
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

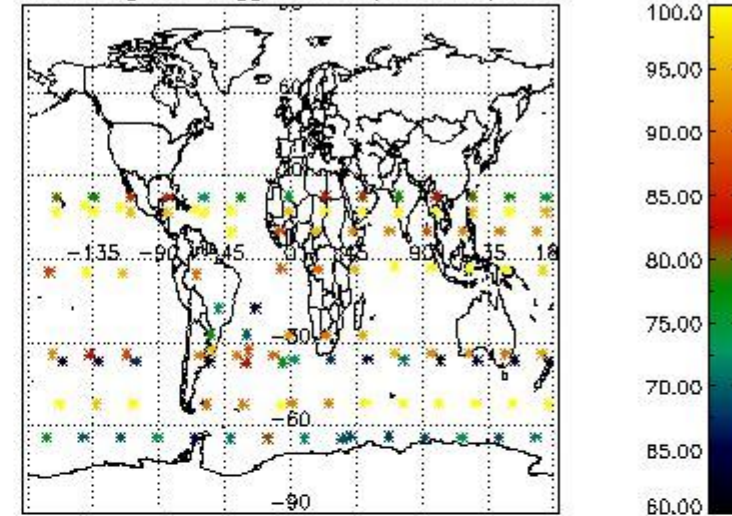


3.2 Plot quality information per product (world map)

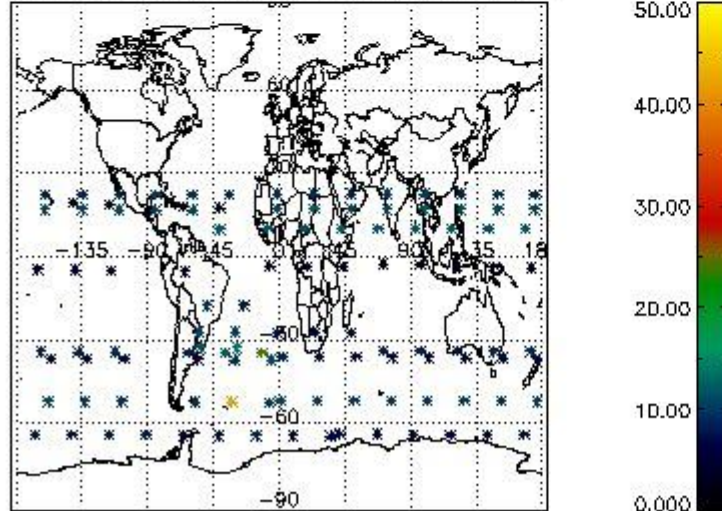
Percentage of flagged data per O3 profile



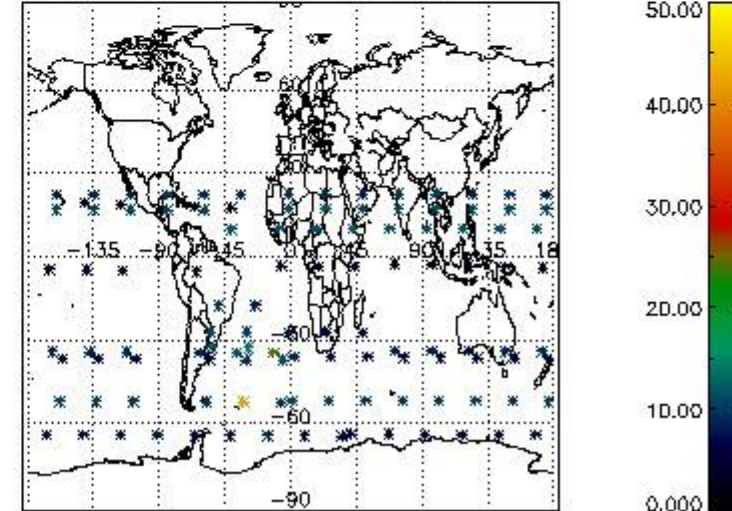
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

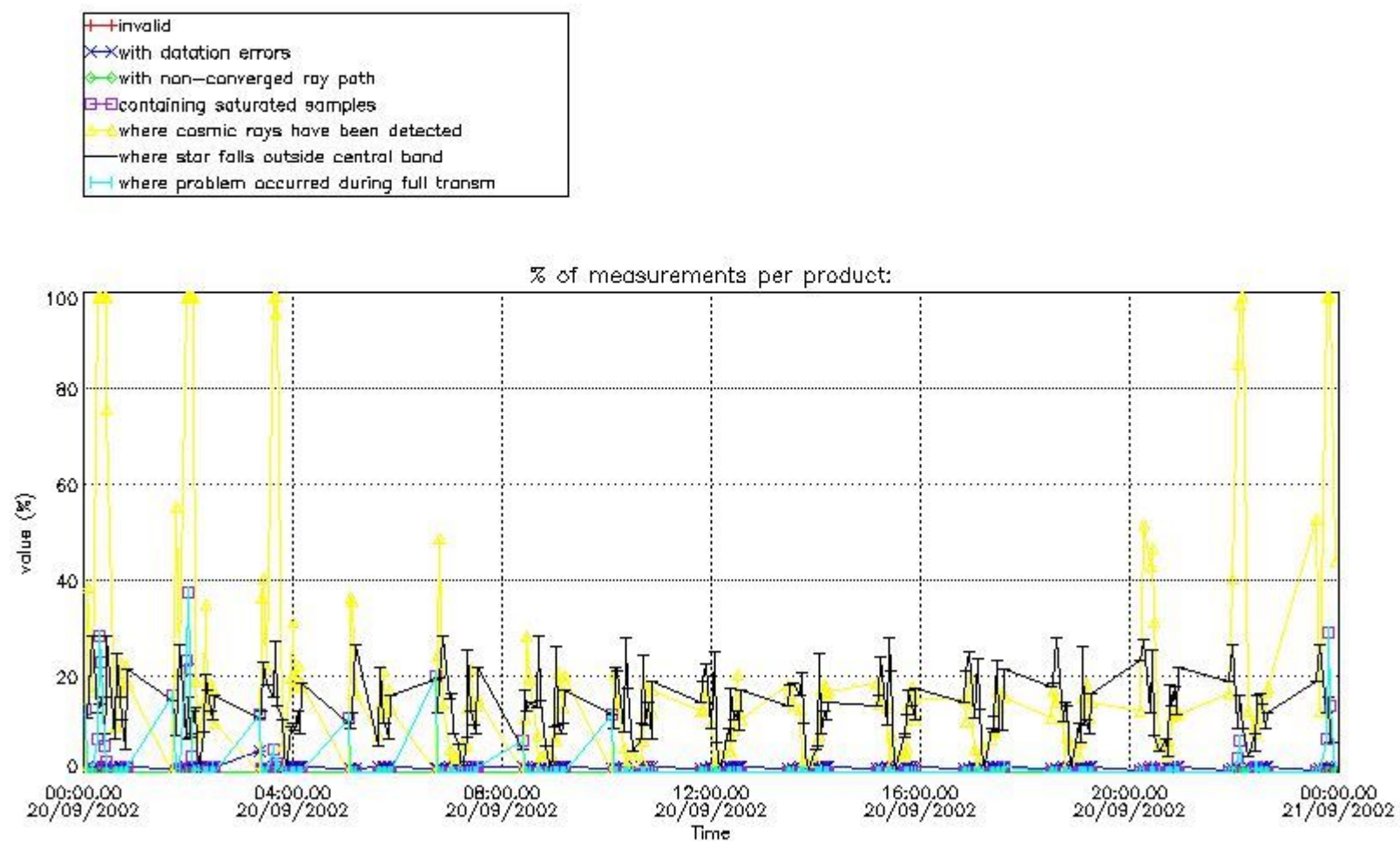


4. Level 1 quality information per product

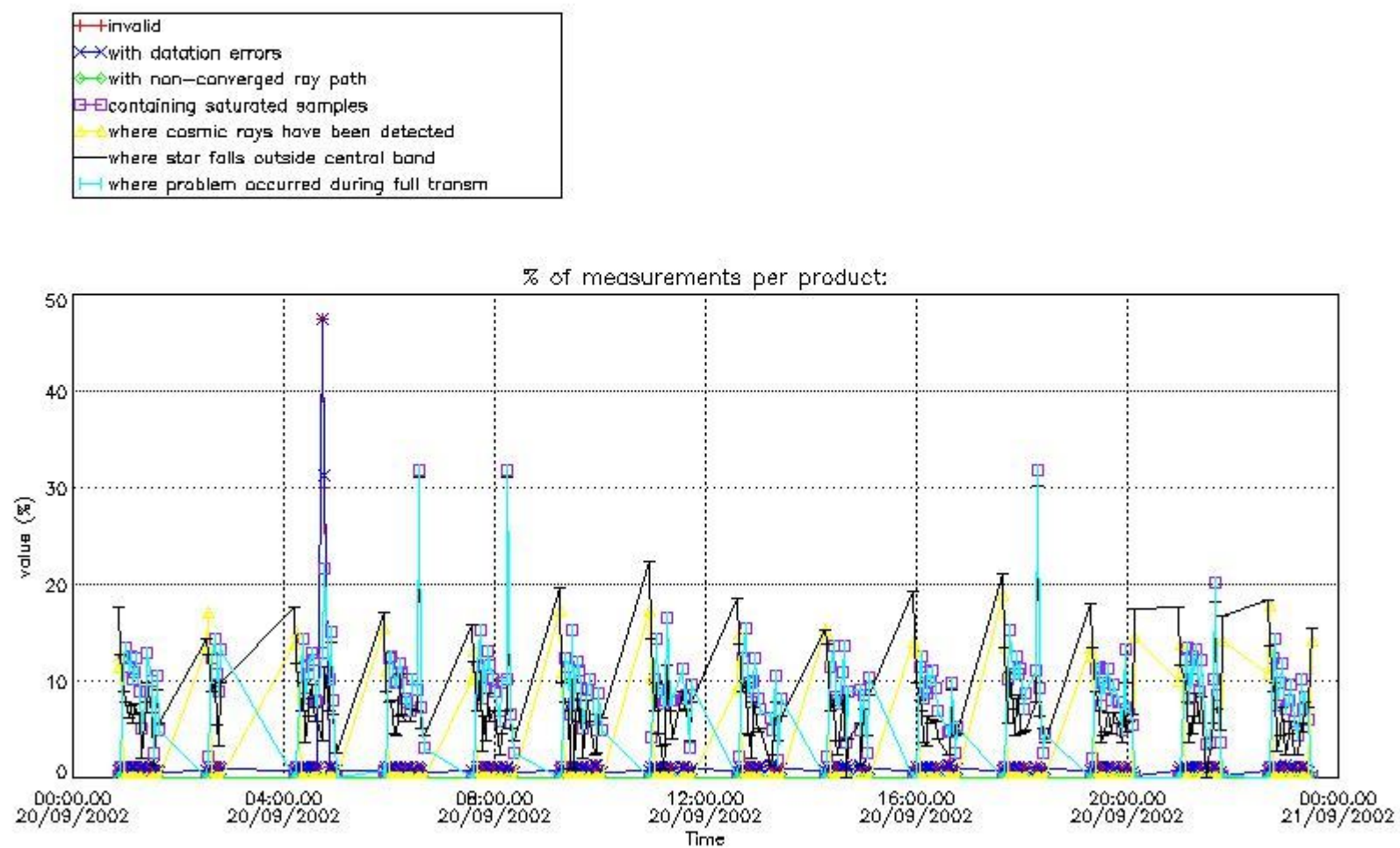
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

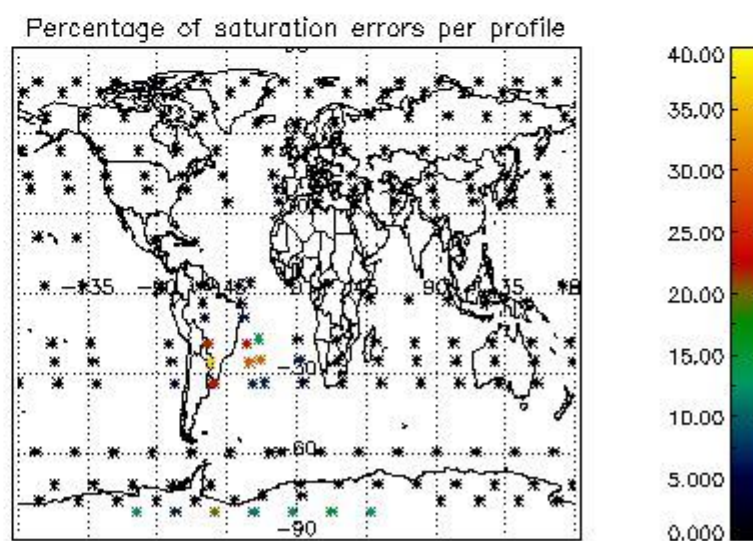
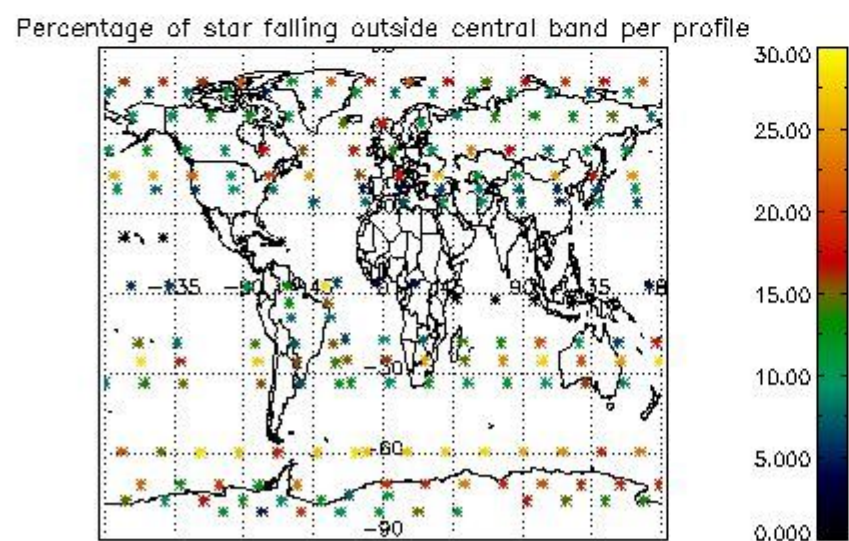
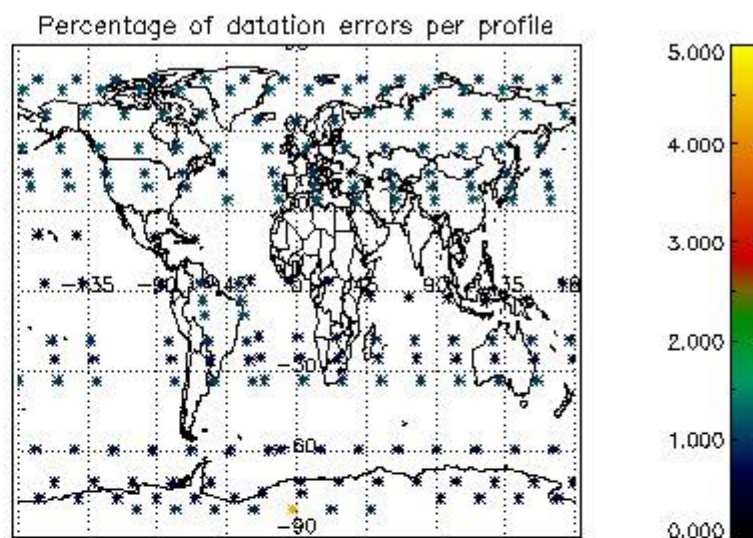
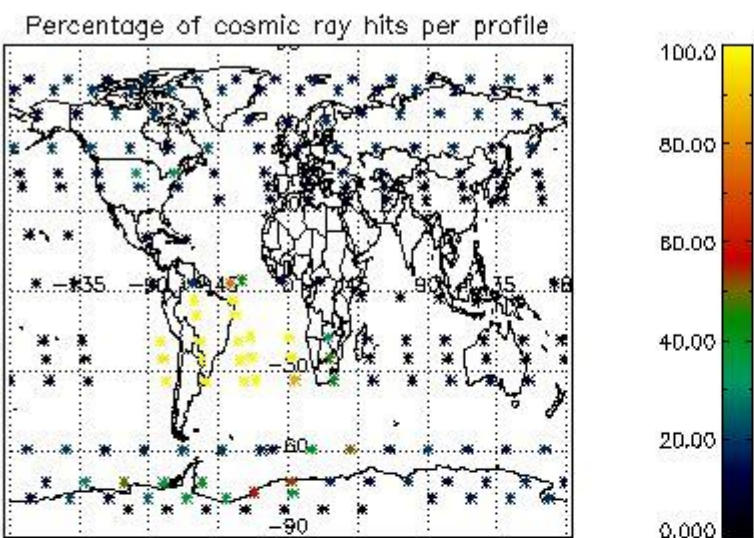


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

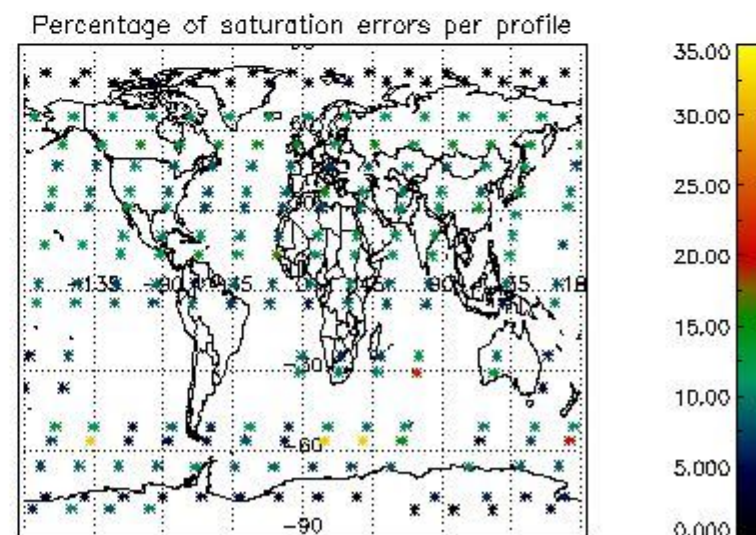
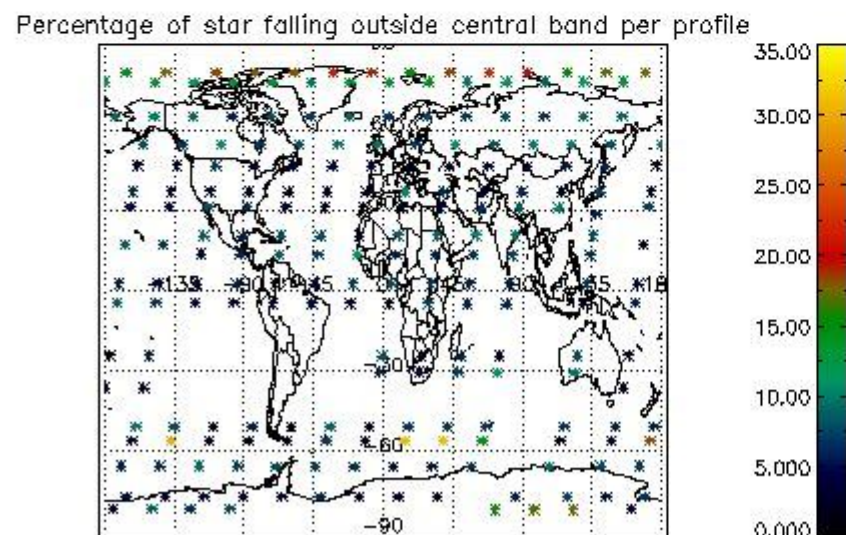
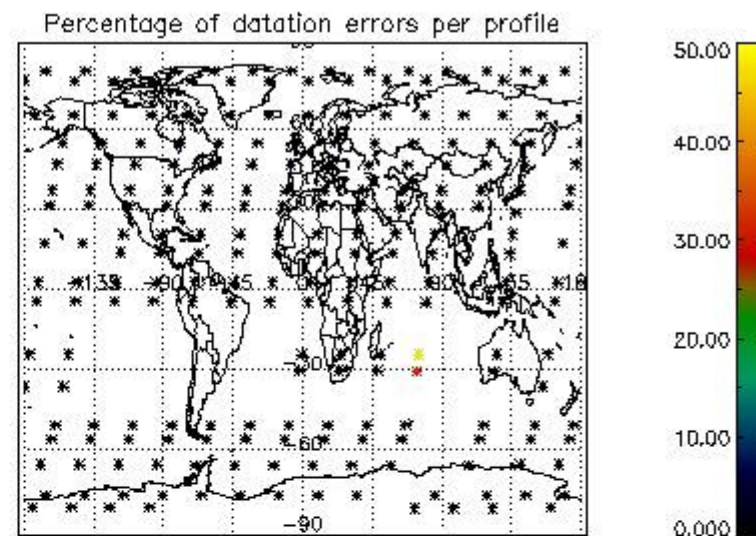
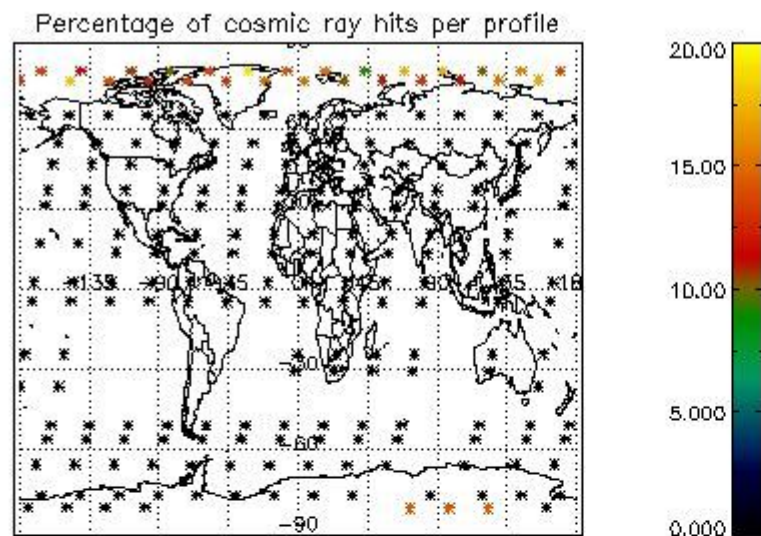


4.2 Plot quality information per product coming from level 1b processing (world map)

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

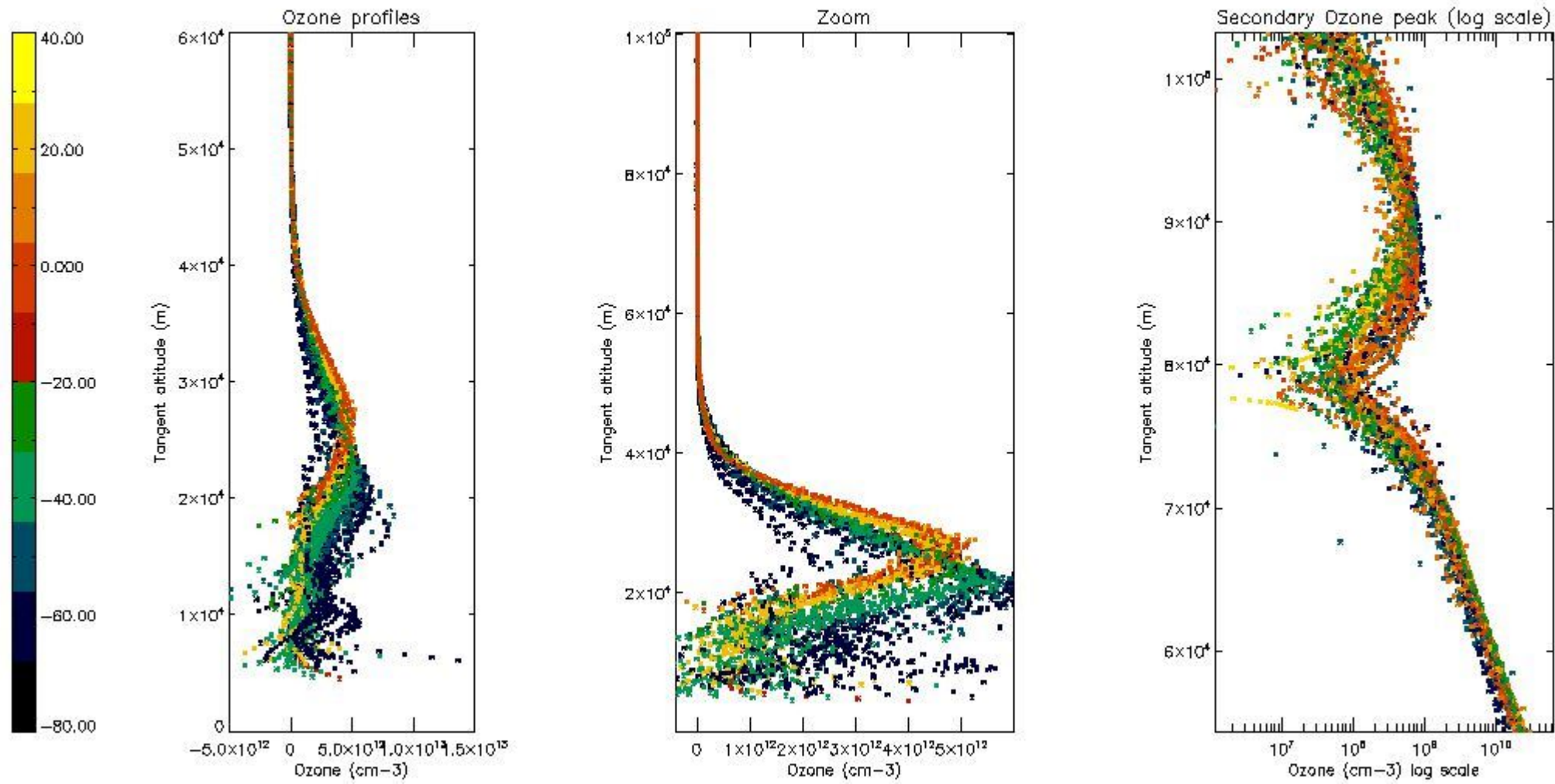
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	19

STD < 10	17
STD < 5	13

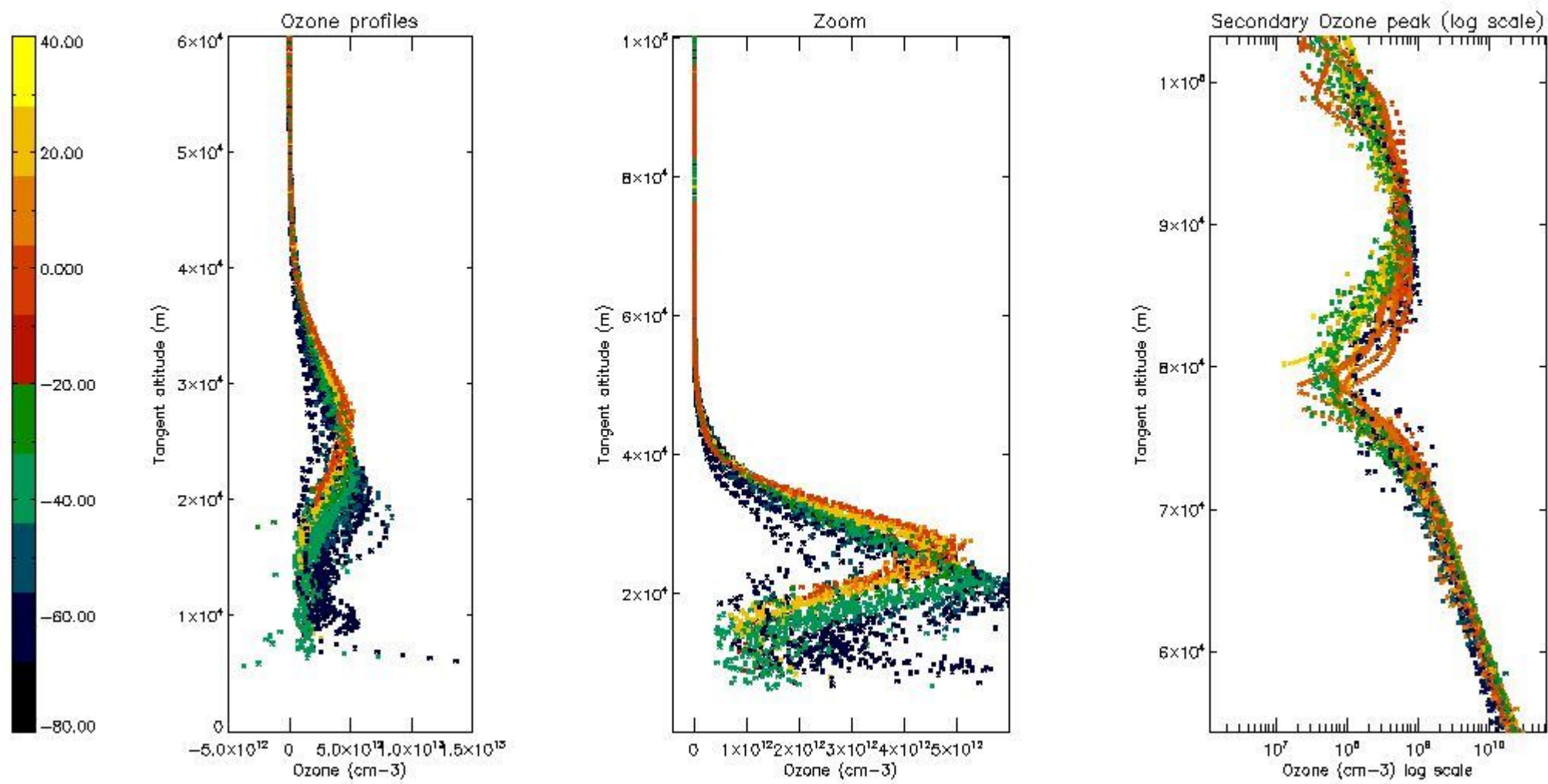
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



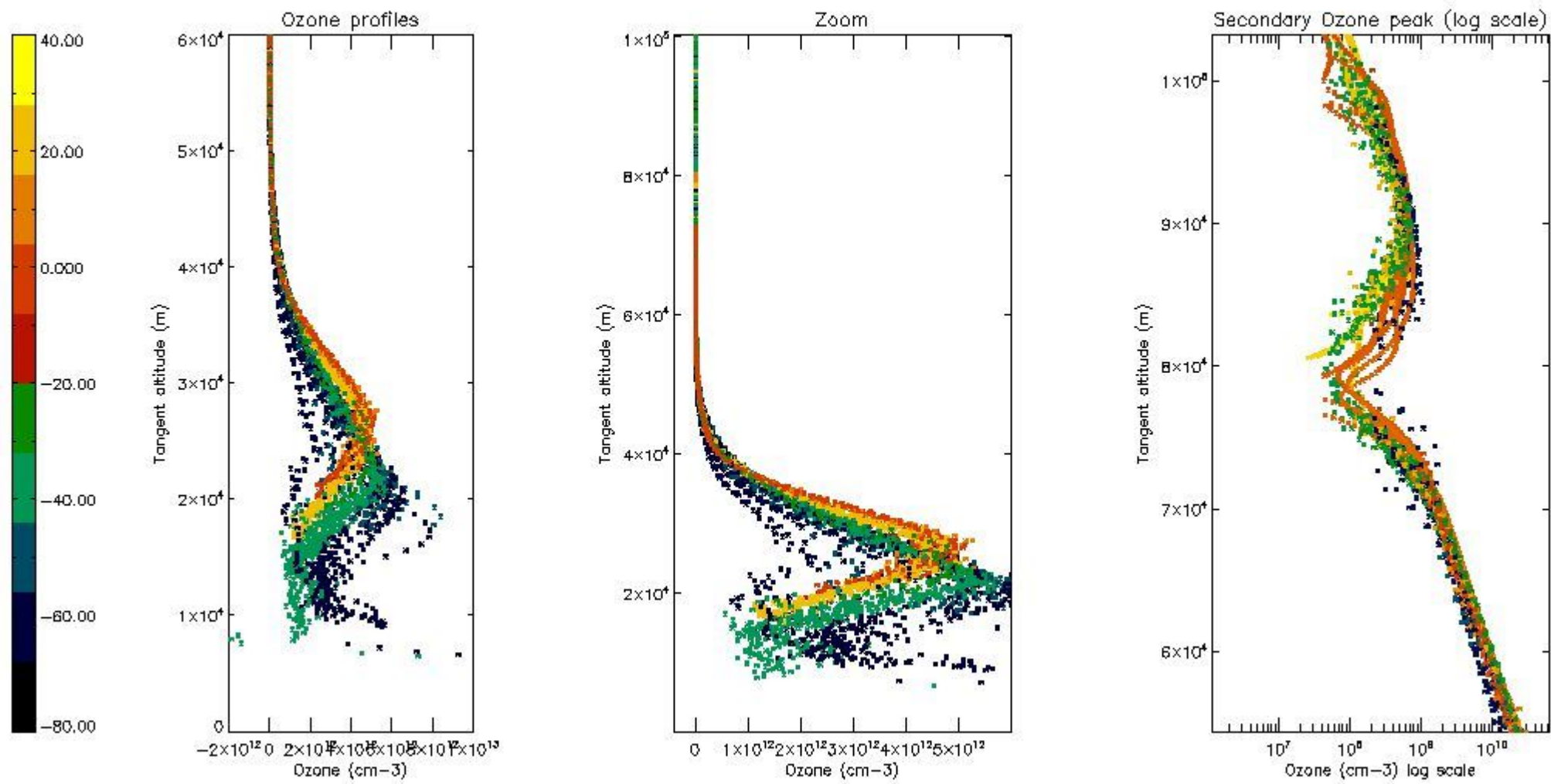
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



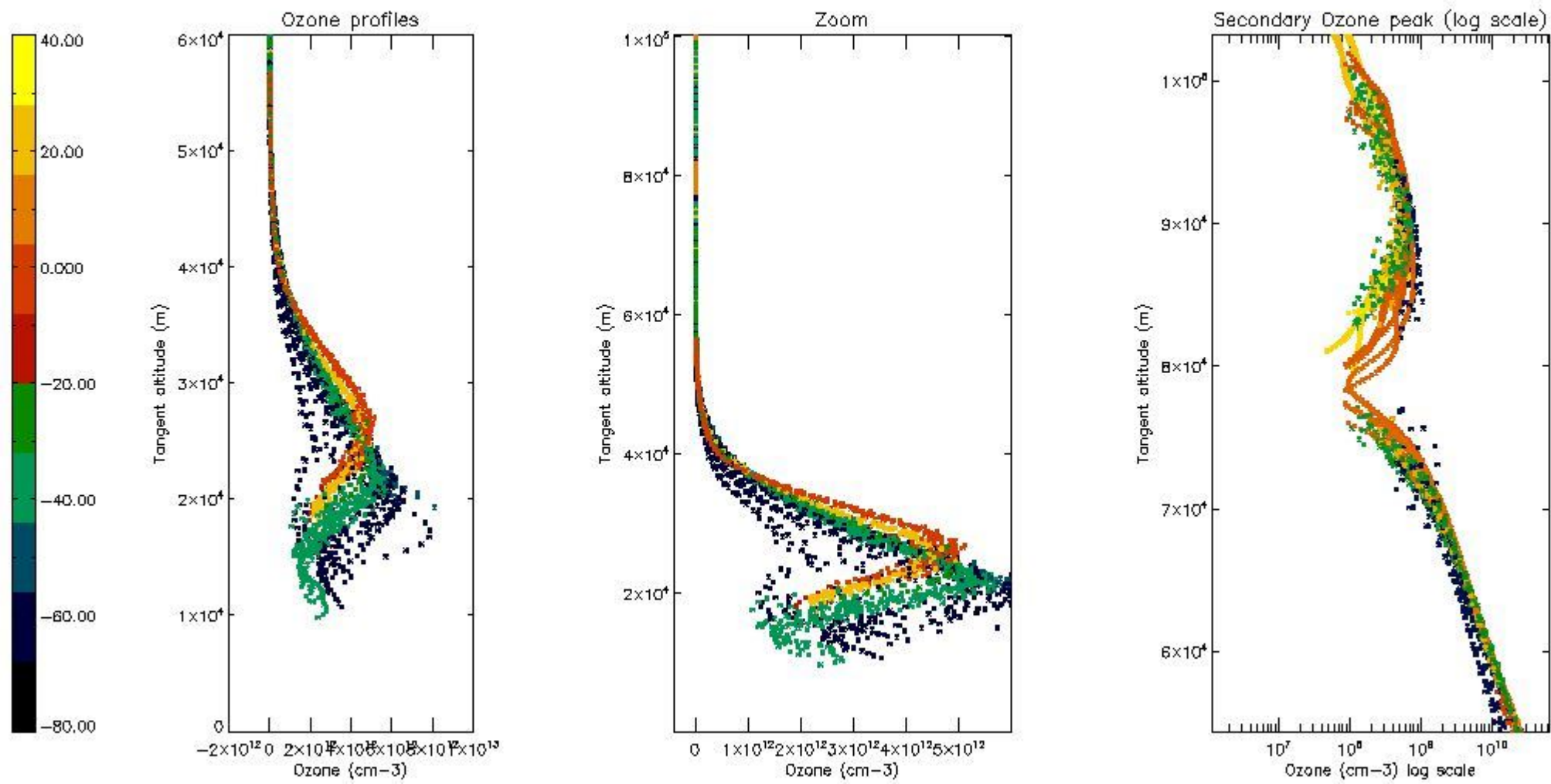
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



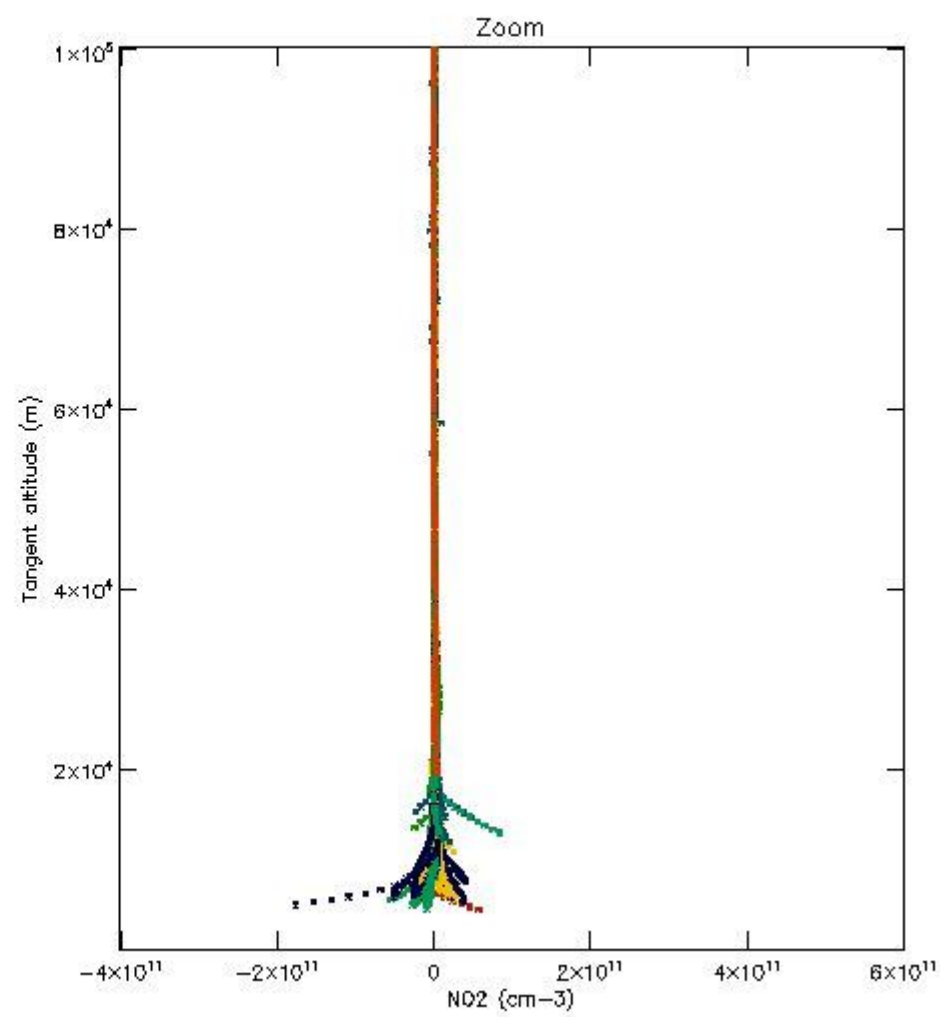
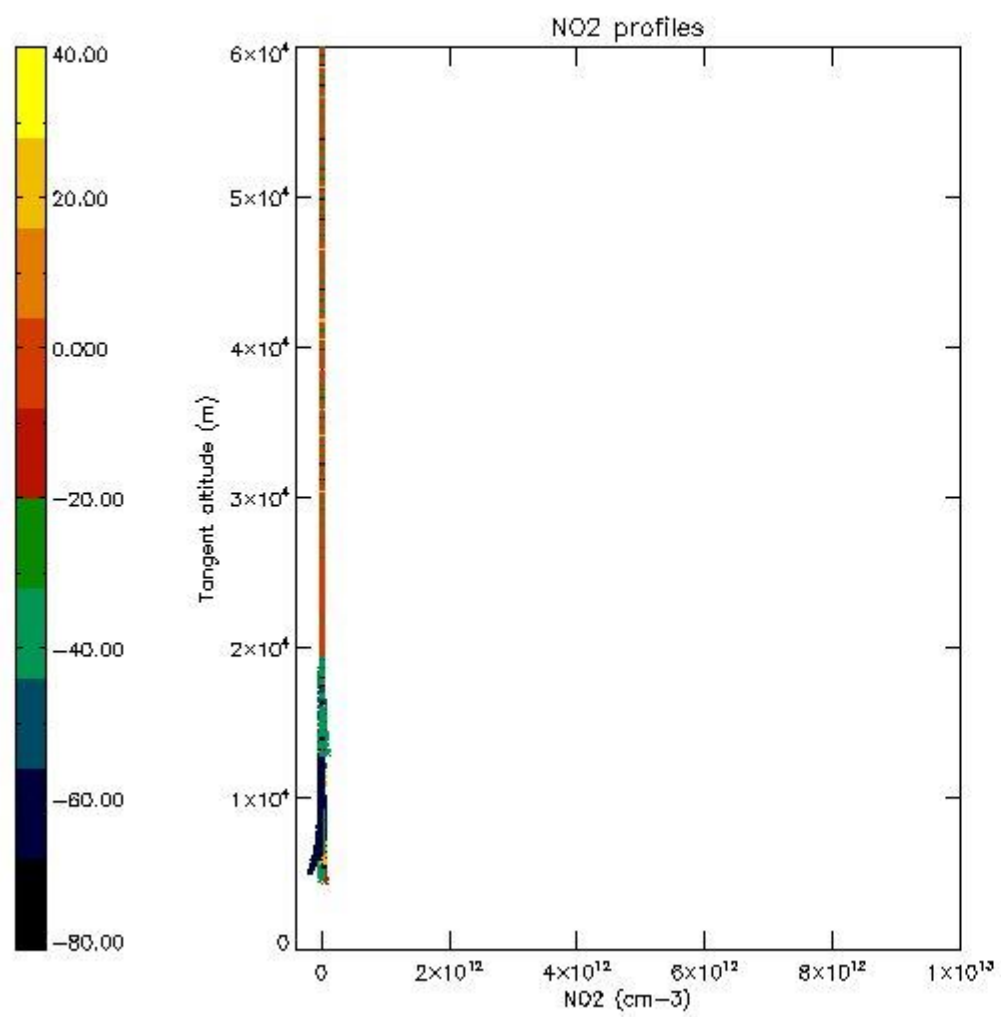
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



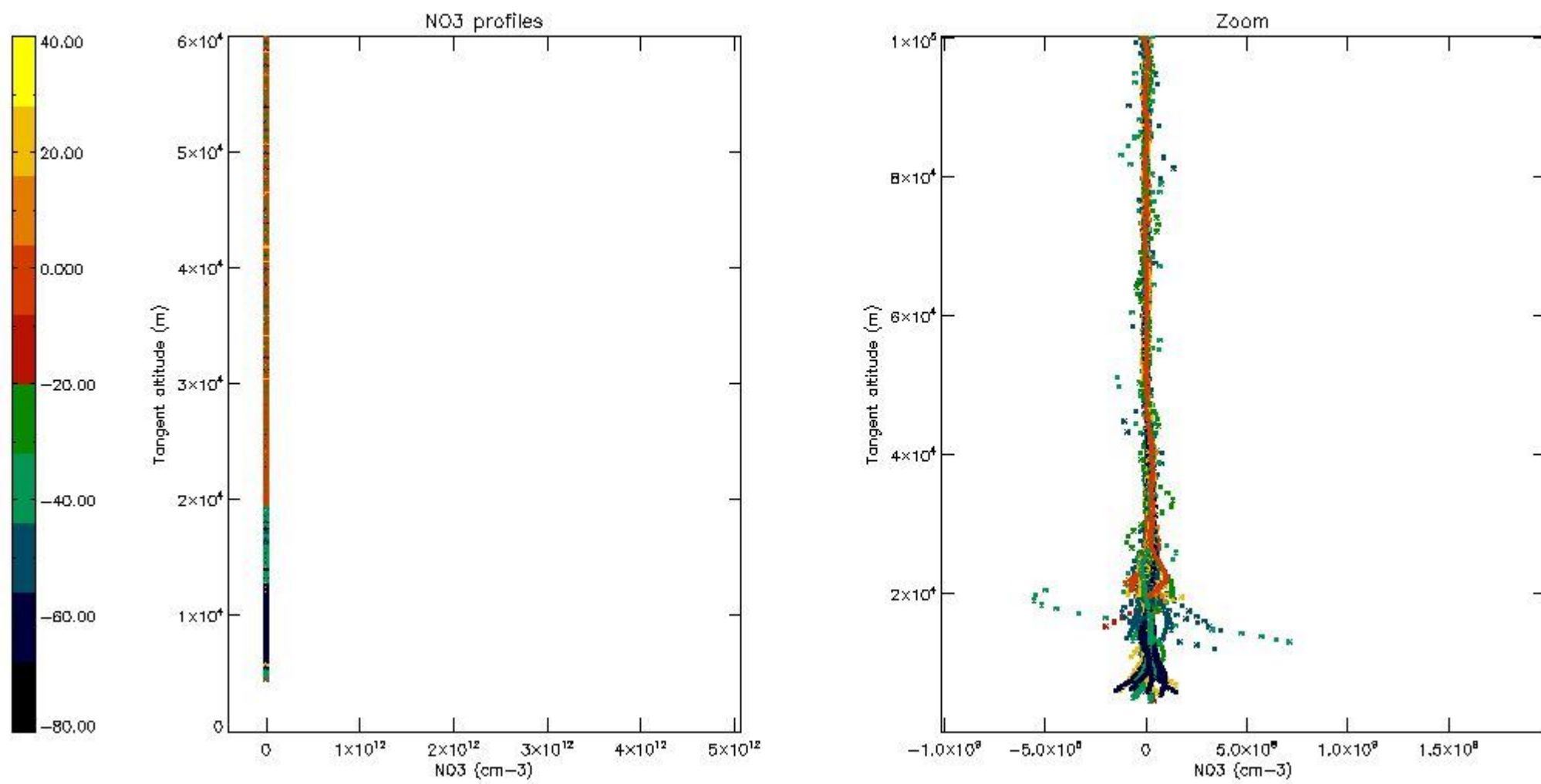
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



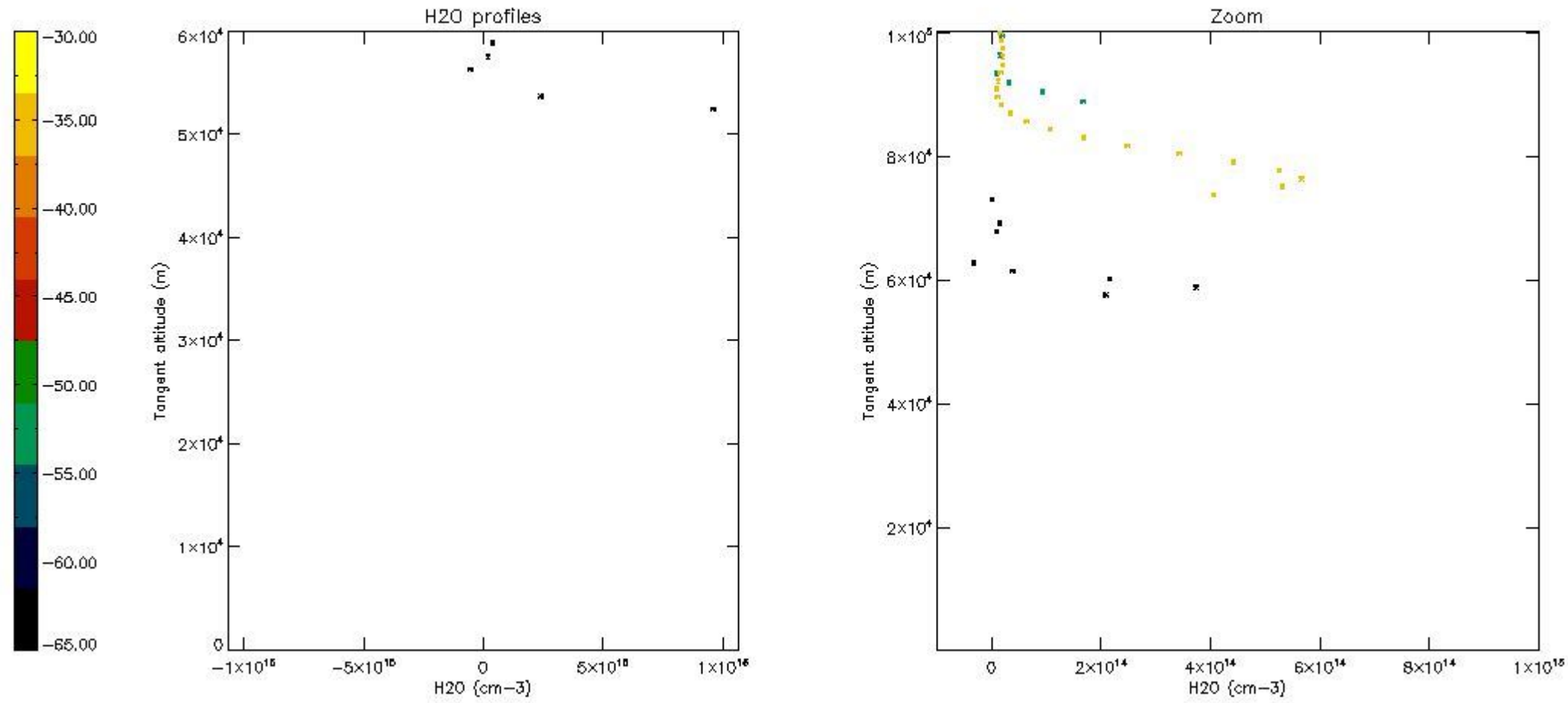
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

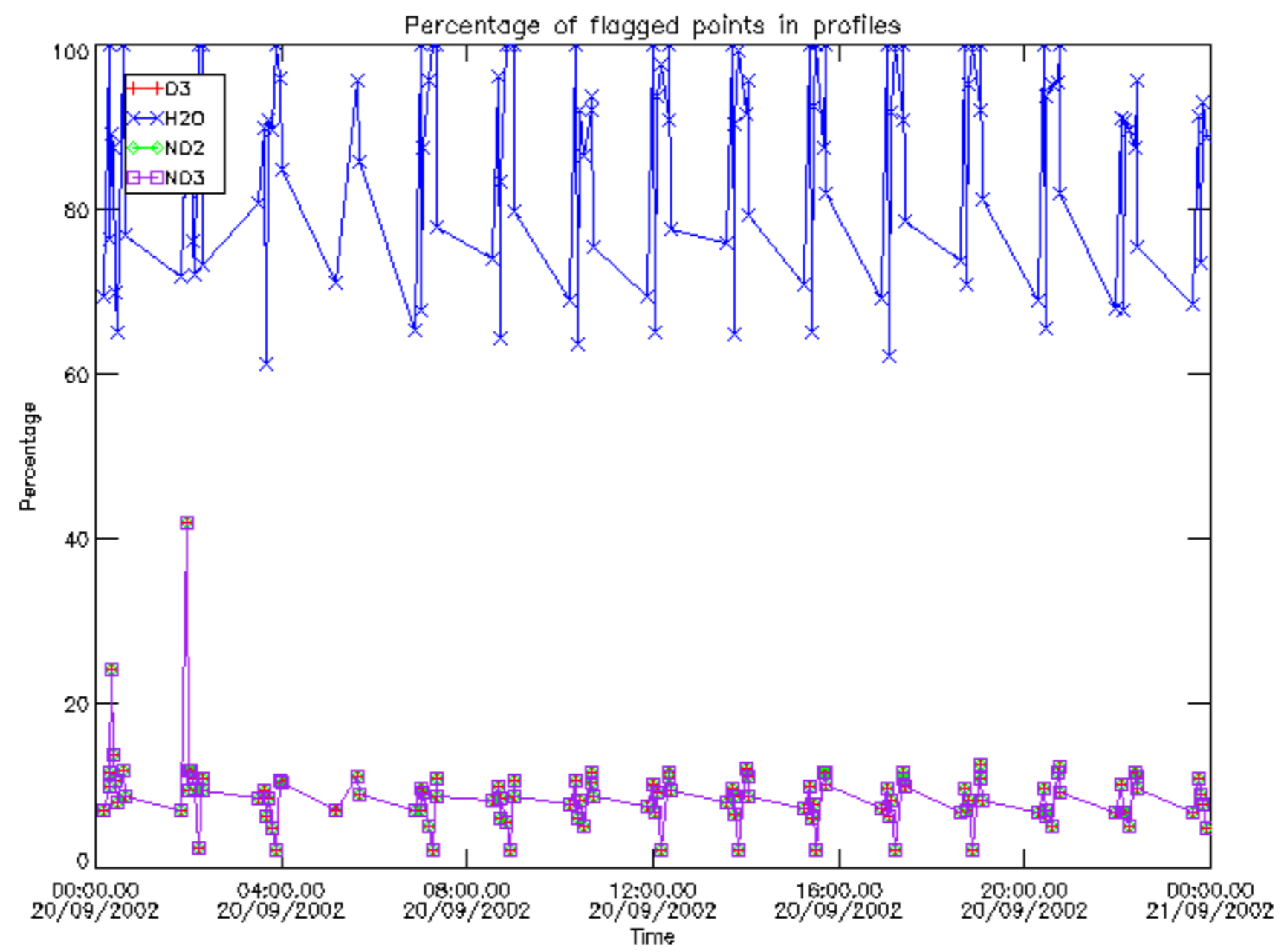
The colorbar represents the latitude.



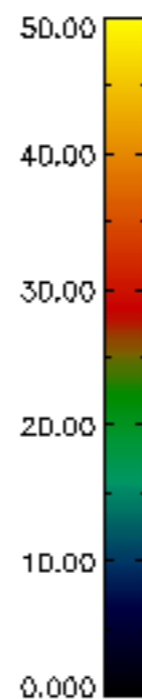
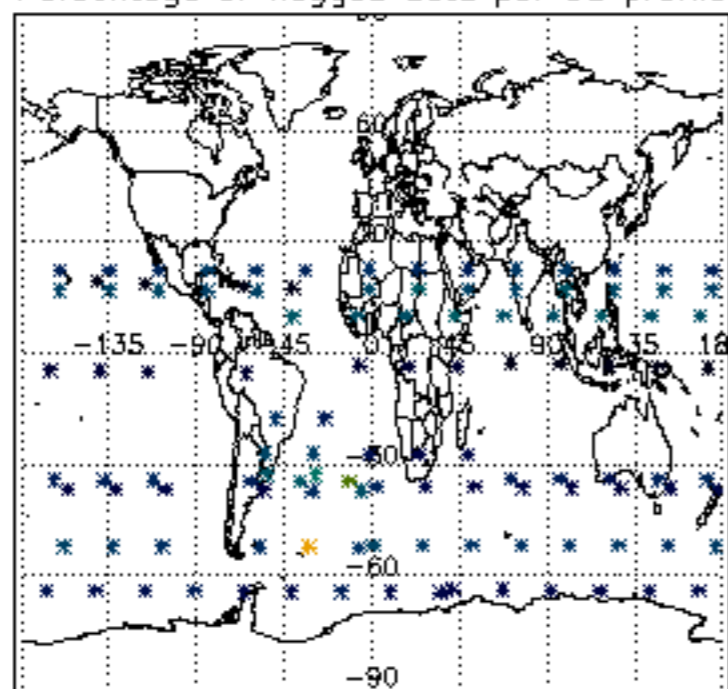
6. Auxiliary Data Files used for the production reported in section 2

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.

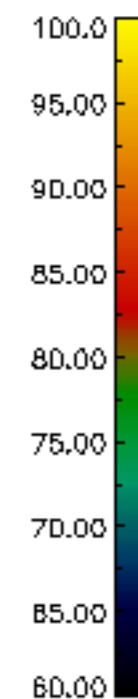
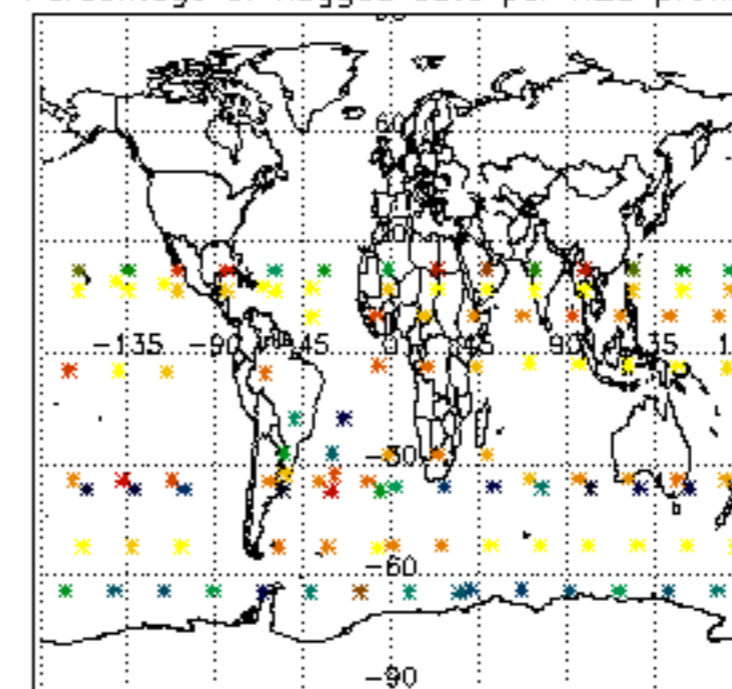
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	20-SEP-2002 00:01:26
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	20-SEP-2002 00:01:26
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	20-SEP-2002 00:01:26



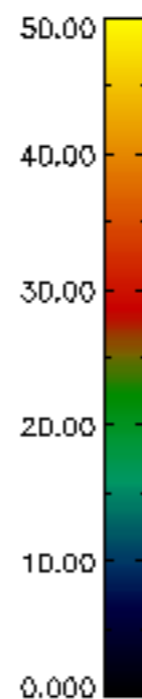
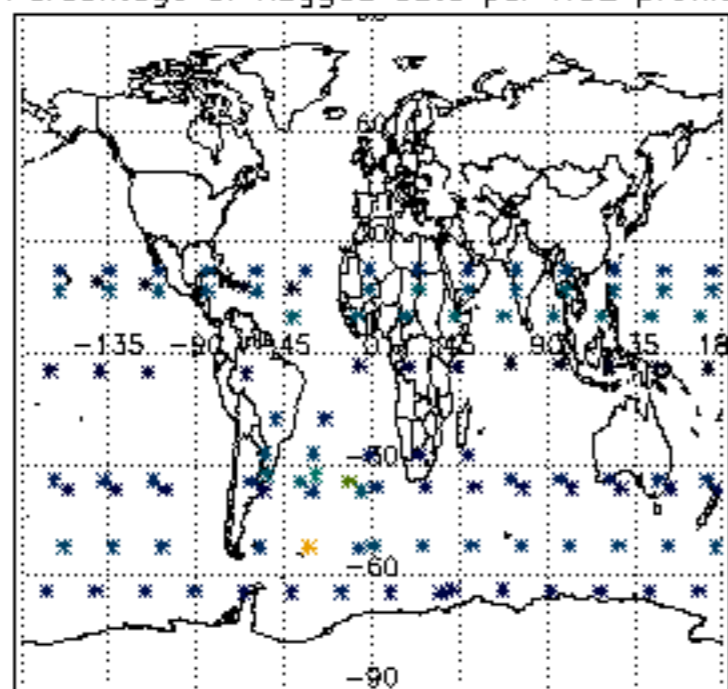
Percentage of flagged data per D3 profile



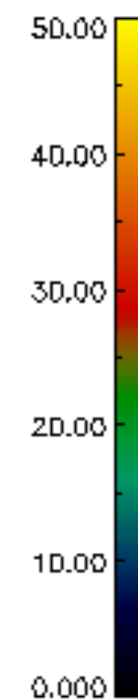
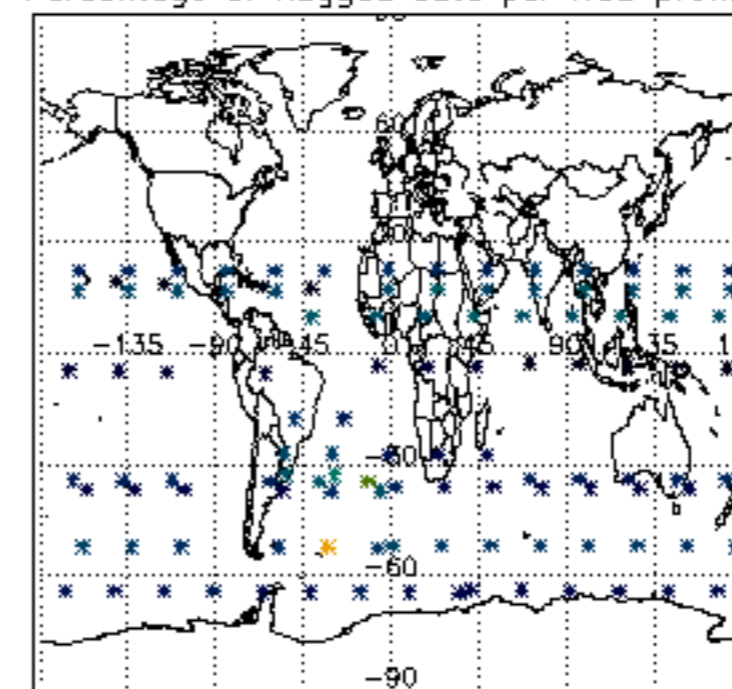
Percentage of flagged data per H2O profile

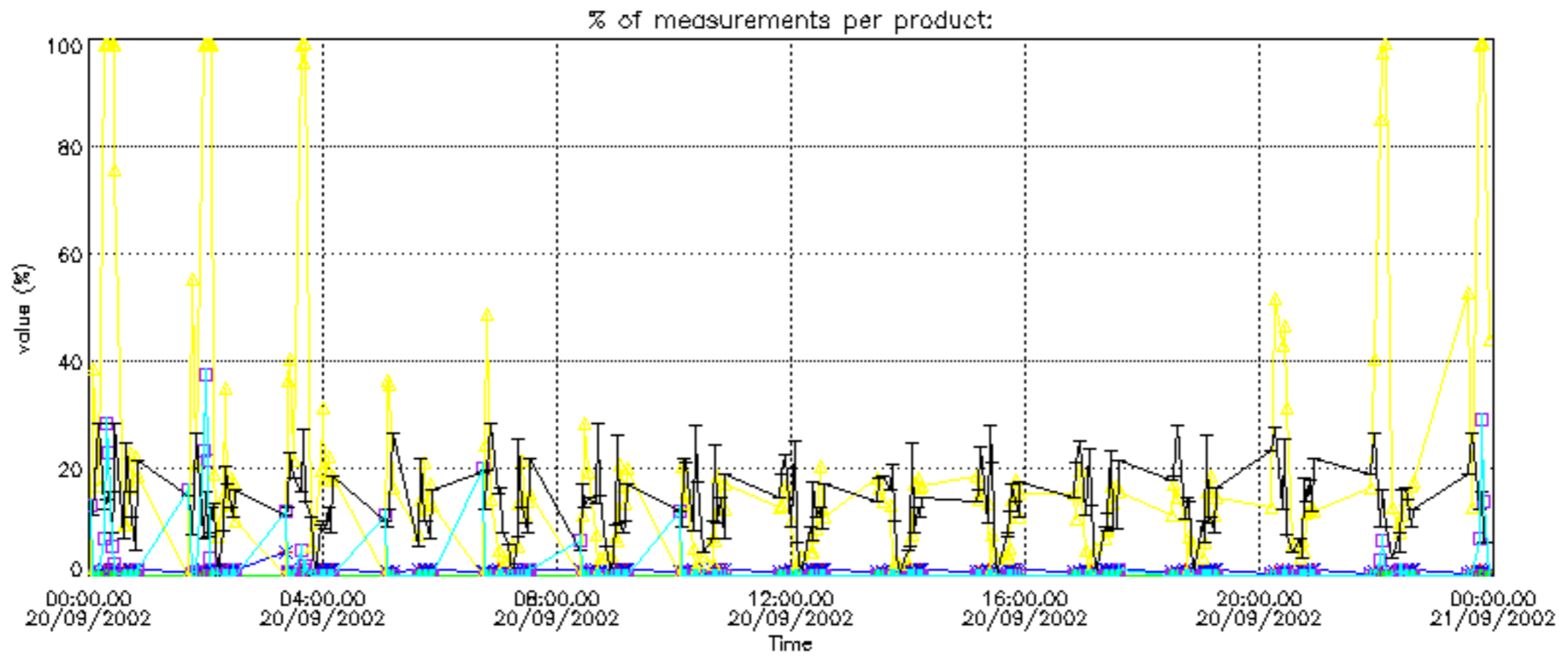


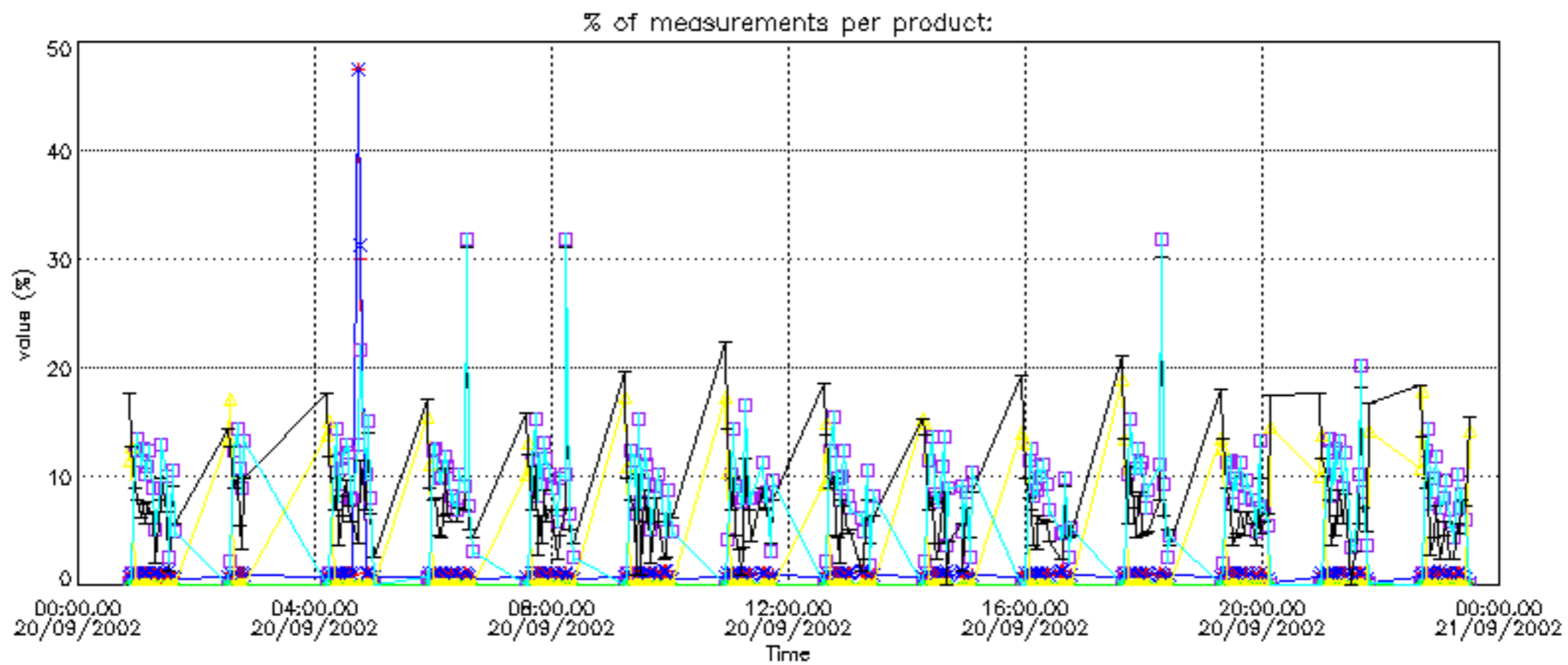
Percentage of flagged data per NO2 profile



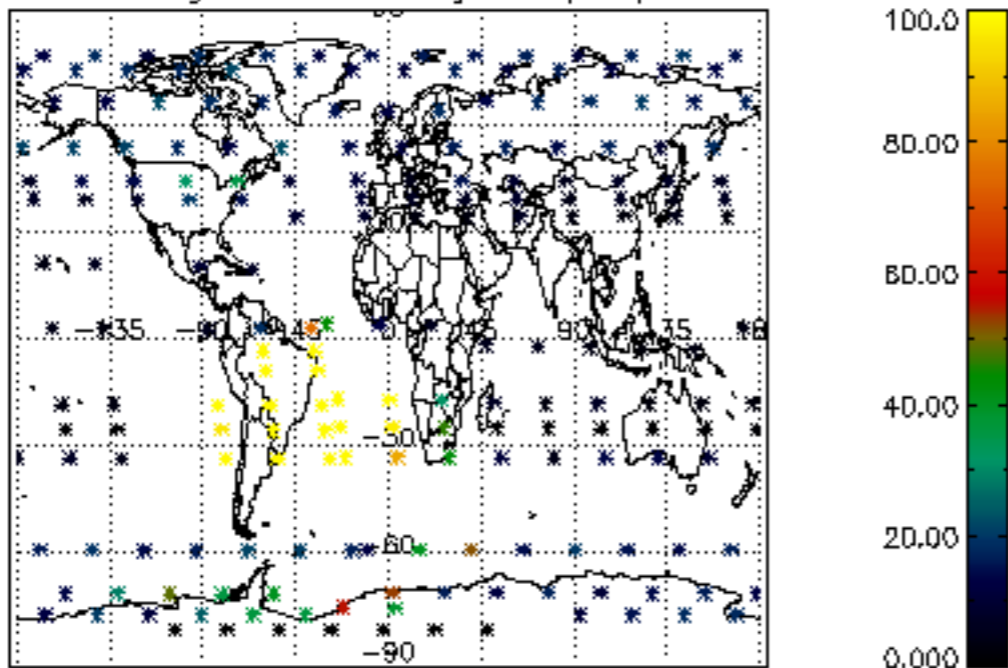
Percentage of flagged data per NO3 profile



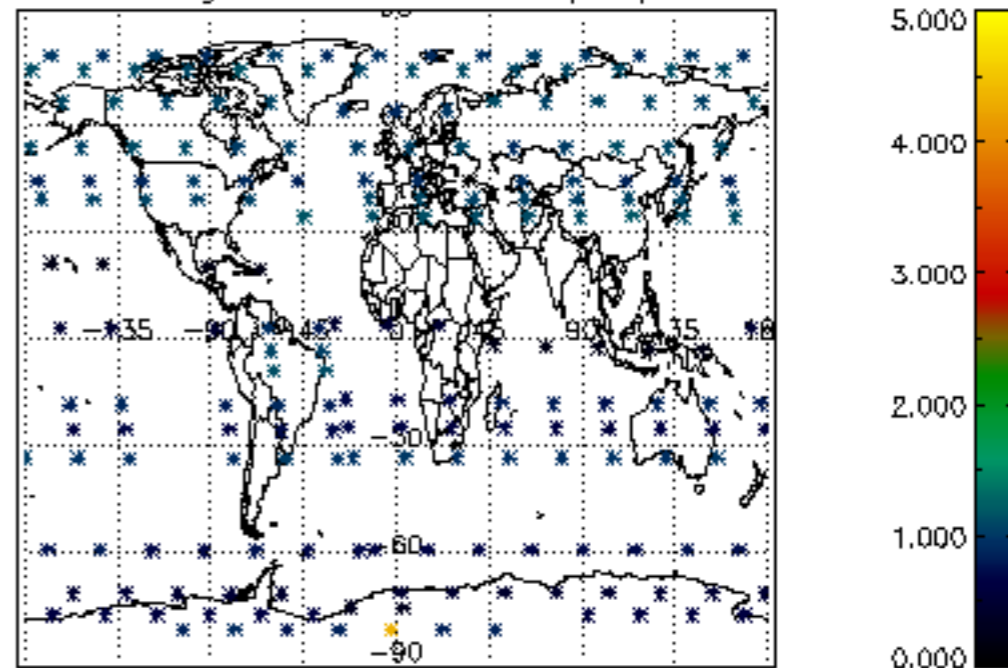




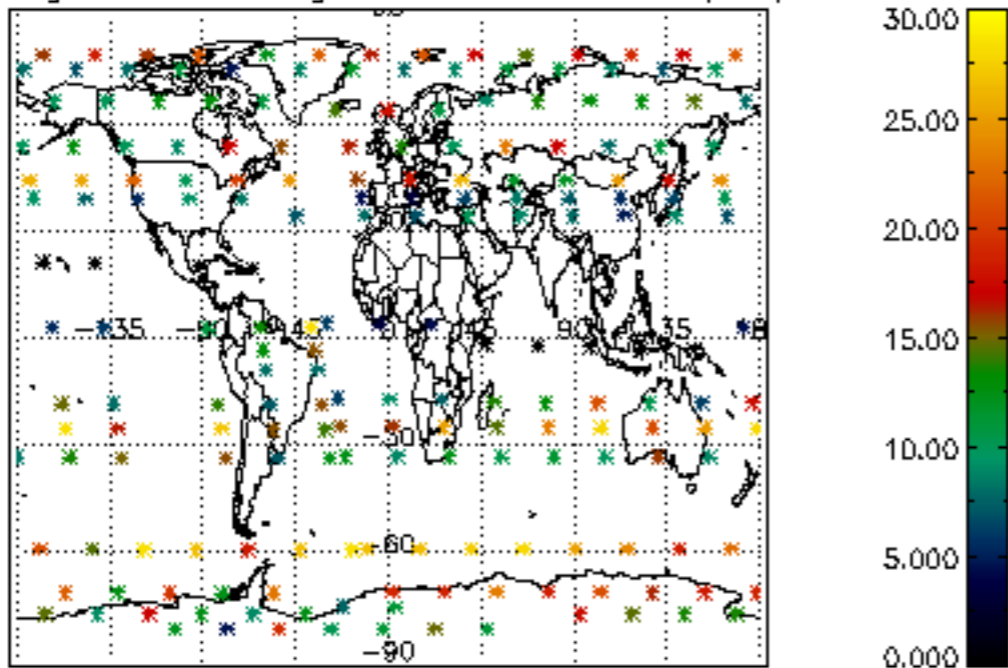
Percentage of cosmic ray hits per profile



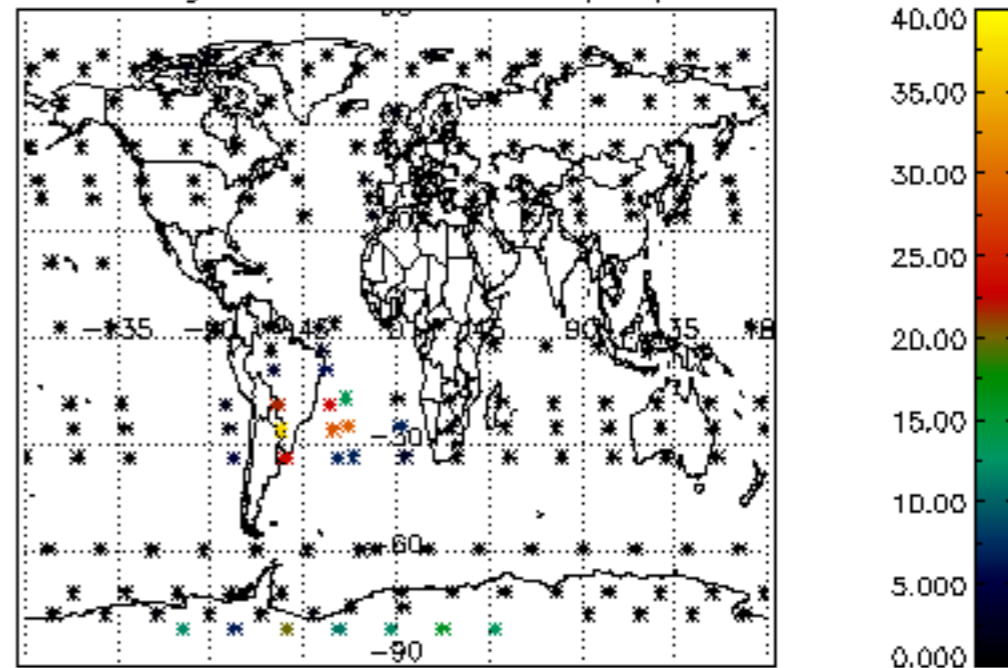
Percentage of datation errors per profile



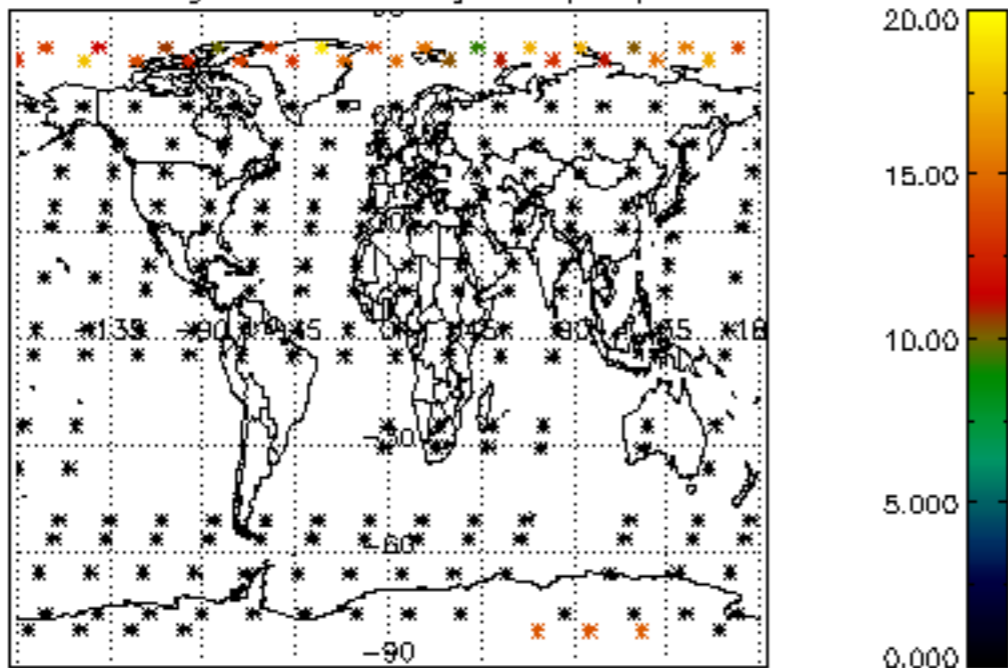
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



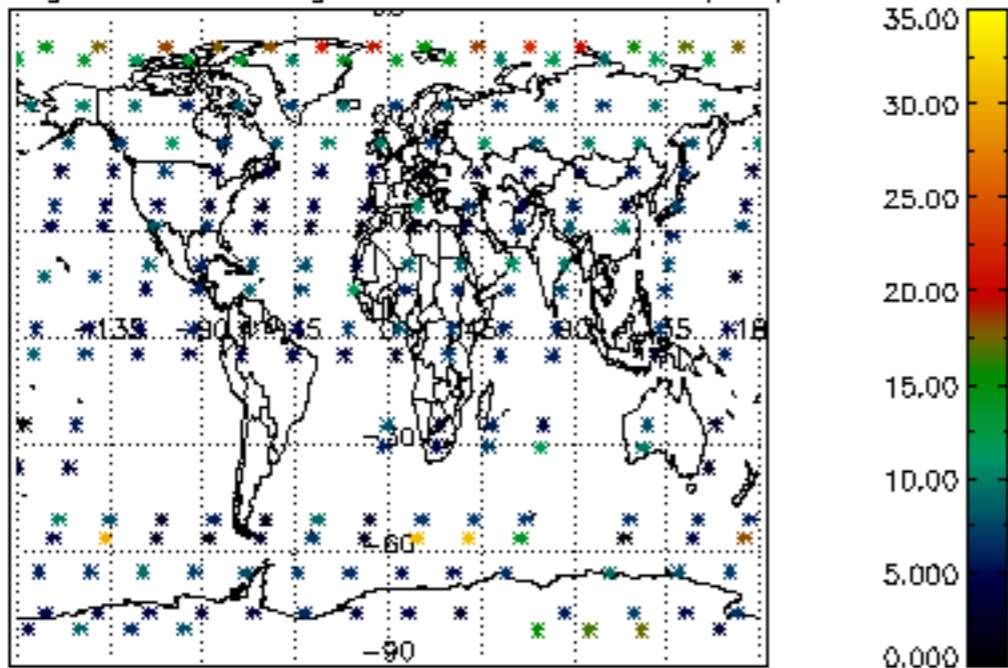
Percentage of cosmic ray hits per profile



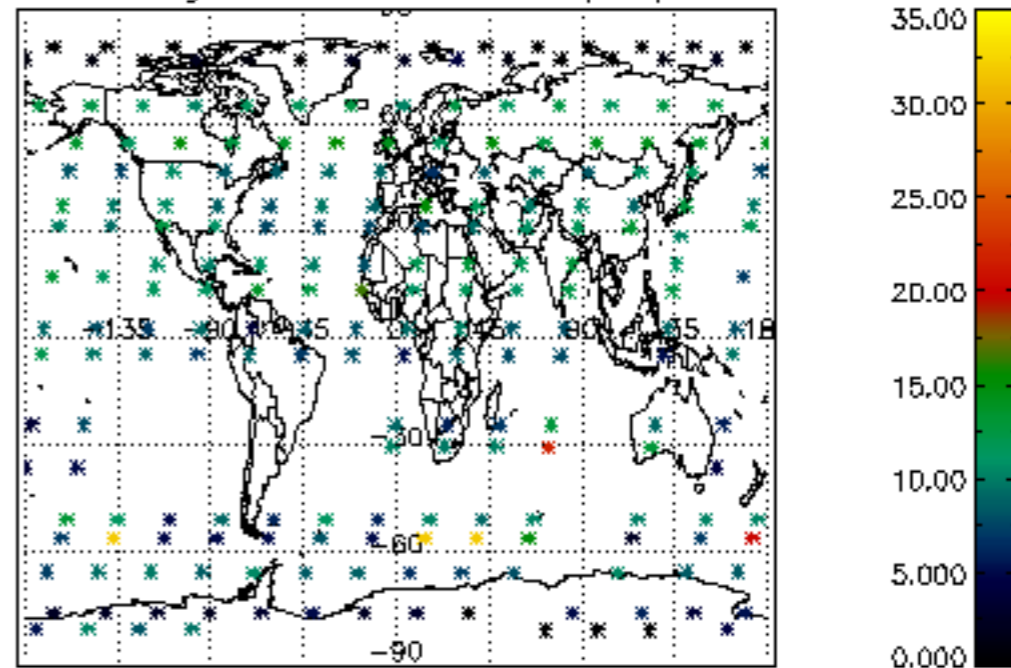
Percentage of datation errors per profile

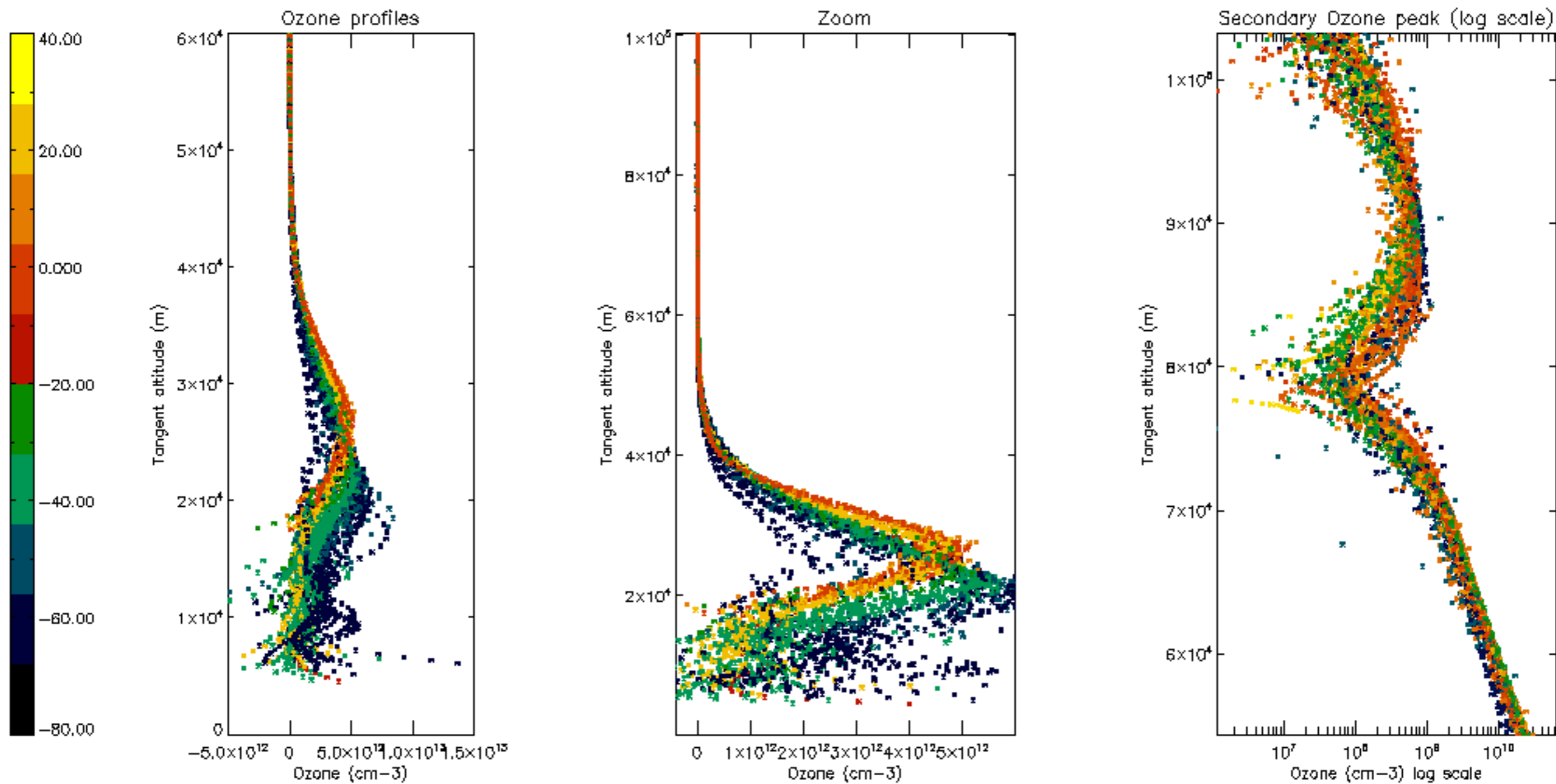


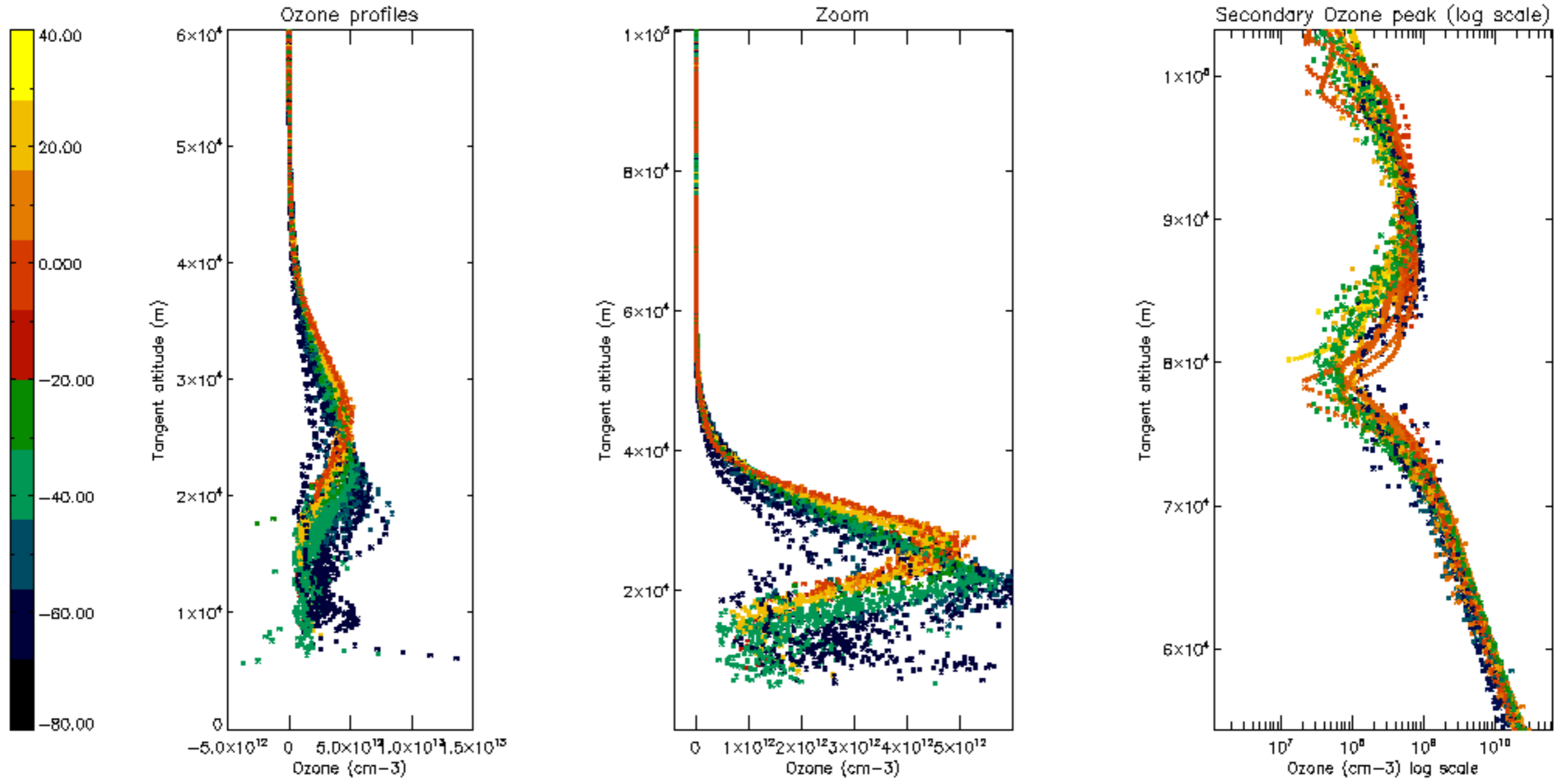
Percentage of star falling outside central band per profile

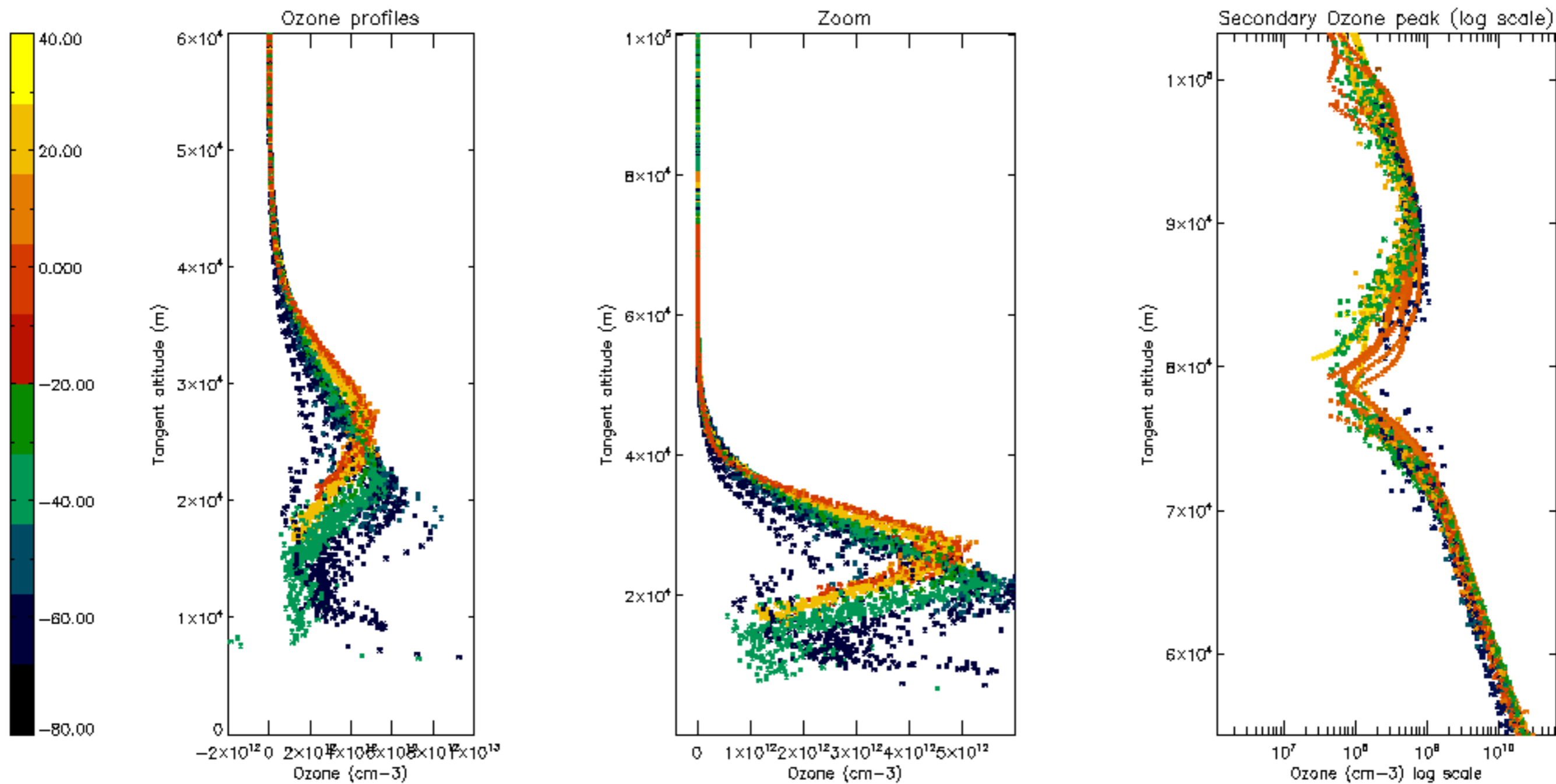


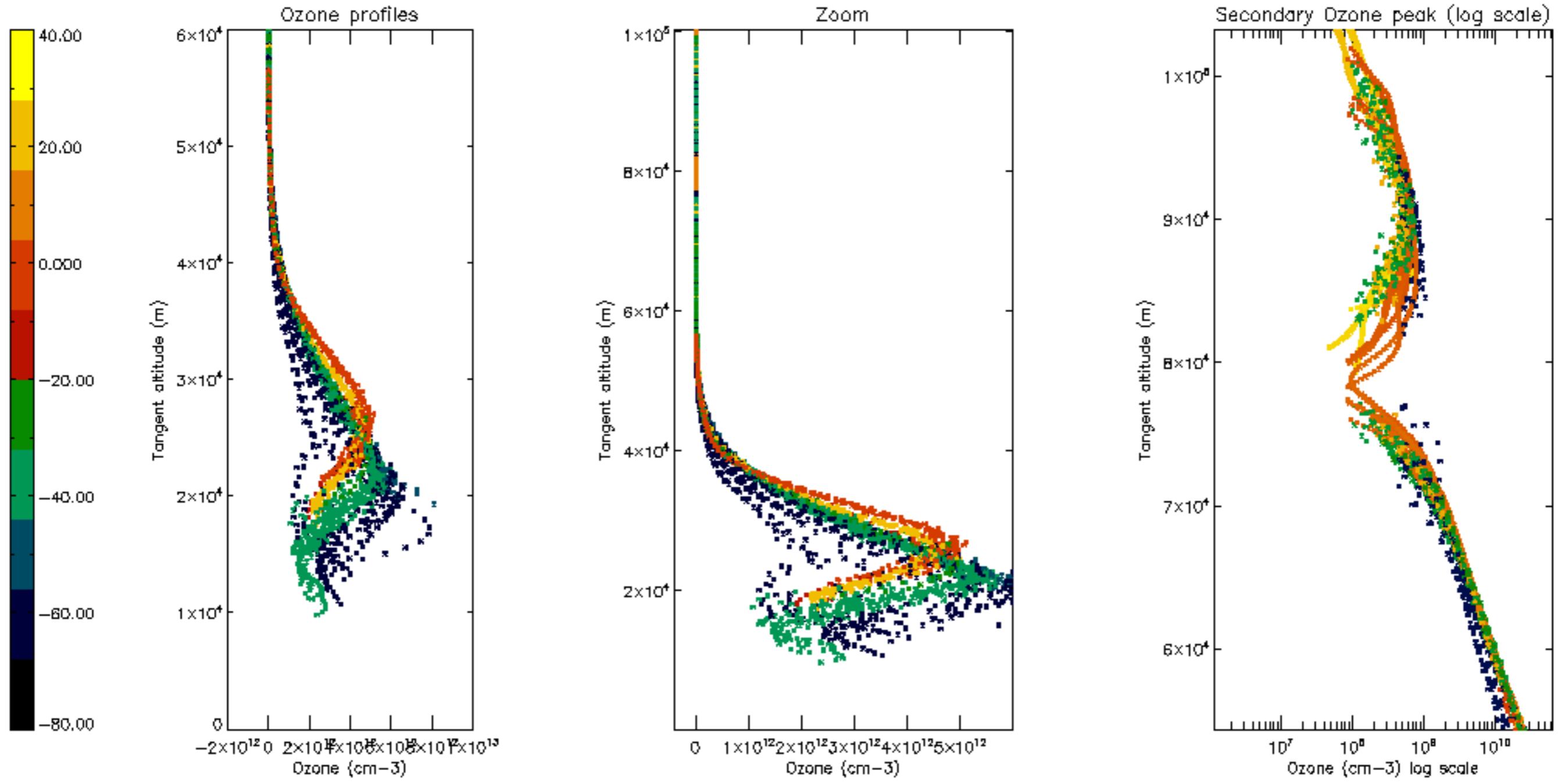
Percentage of saturation errors per profile

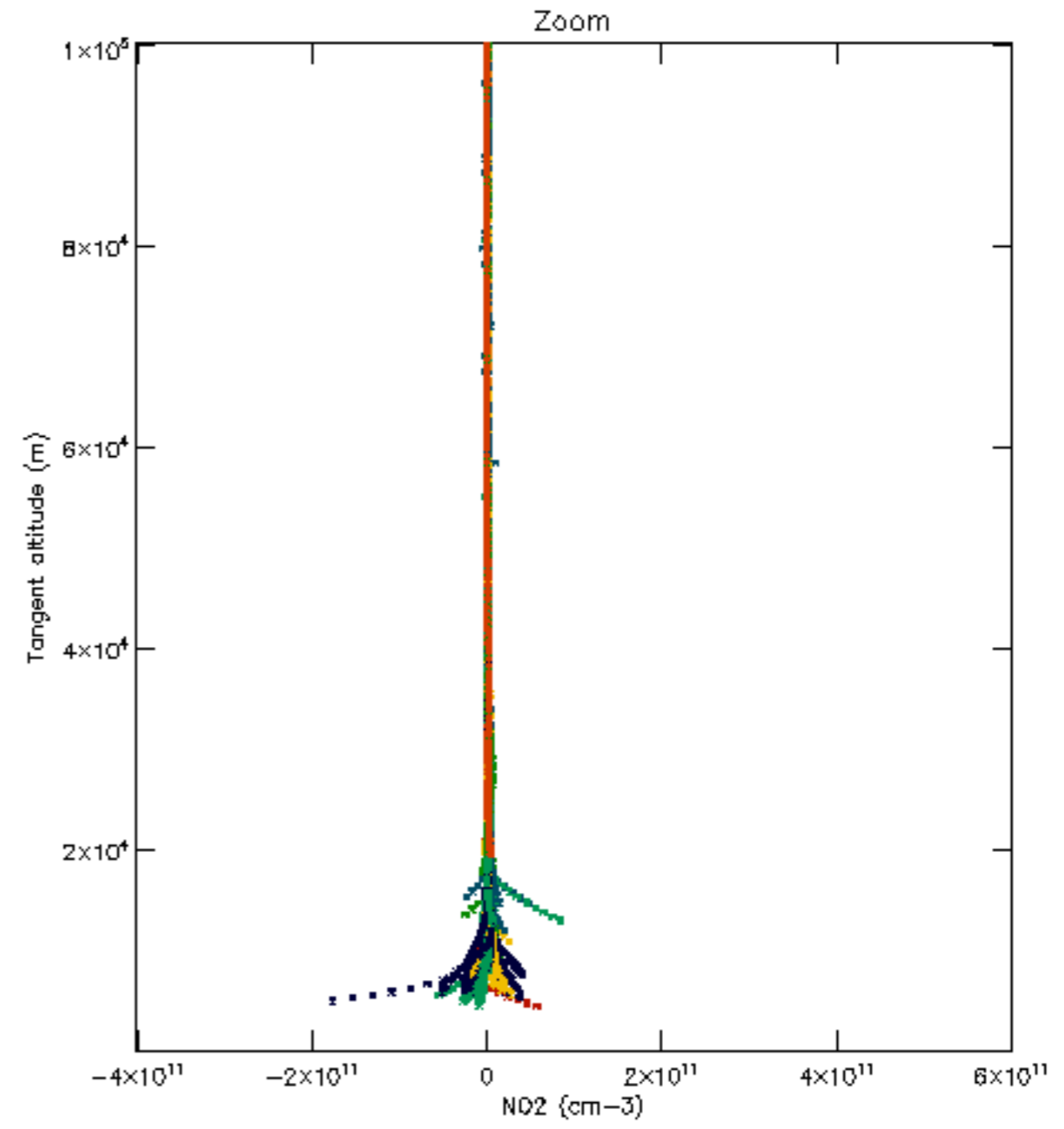
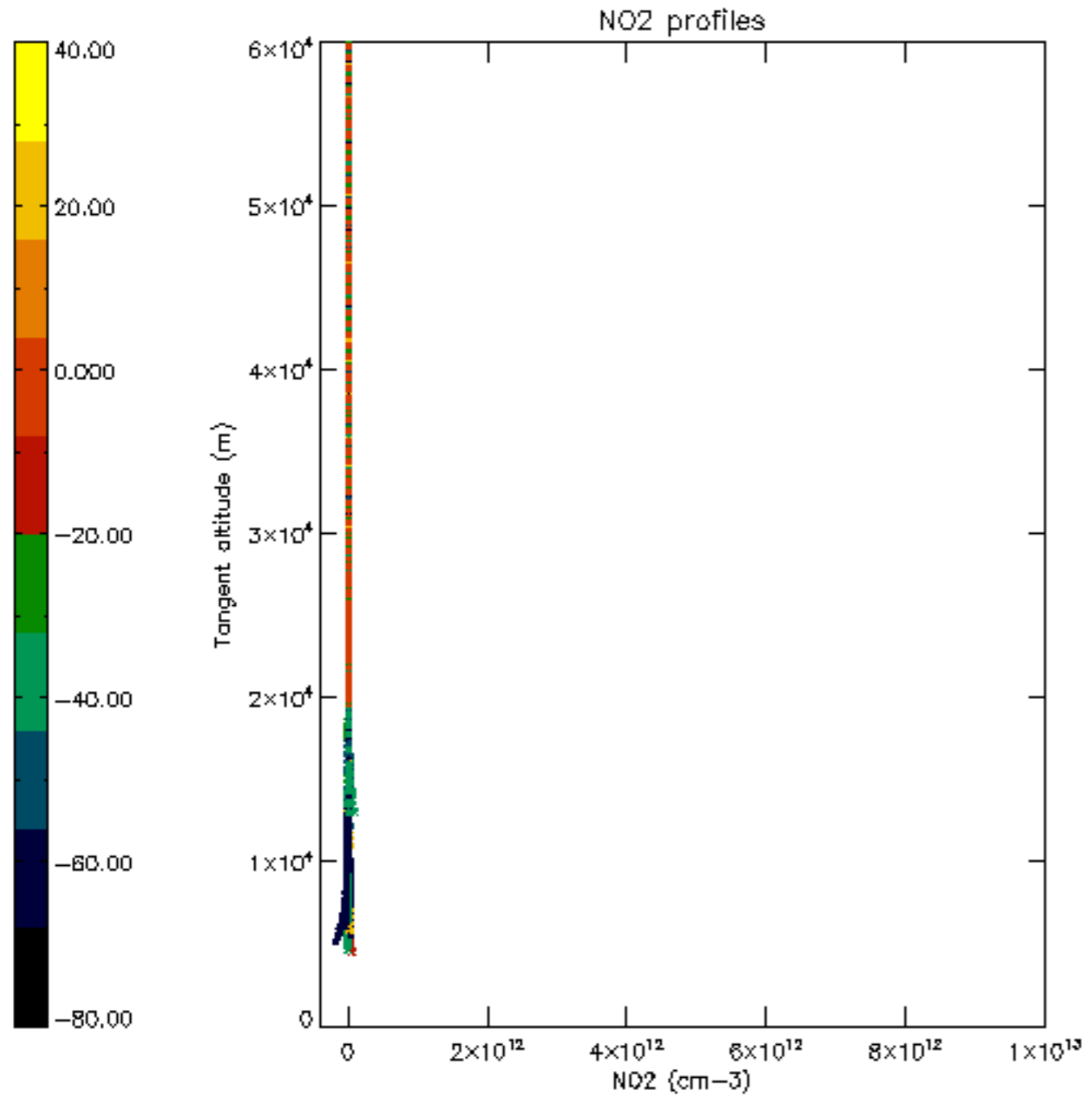


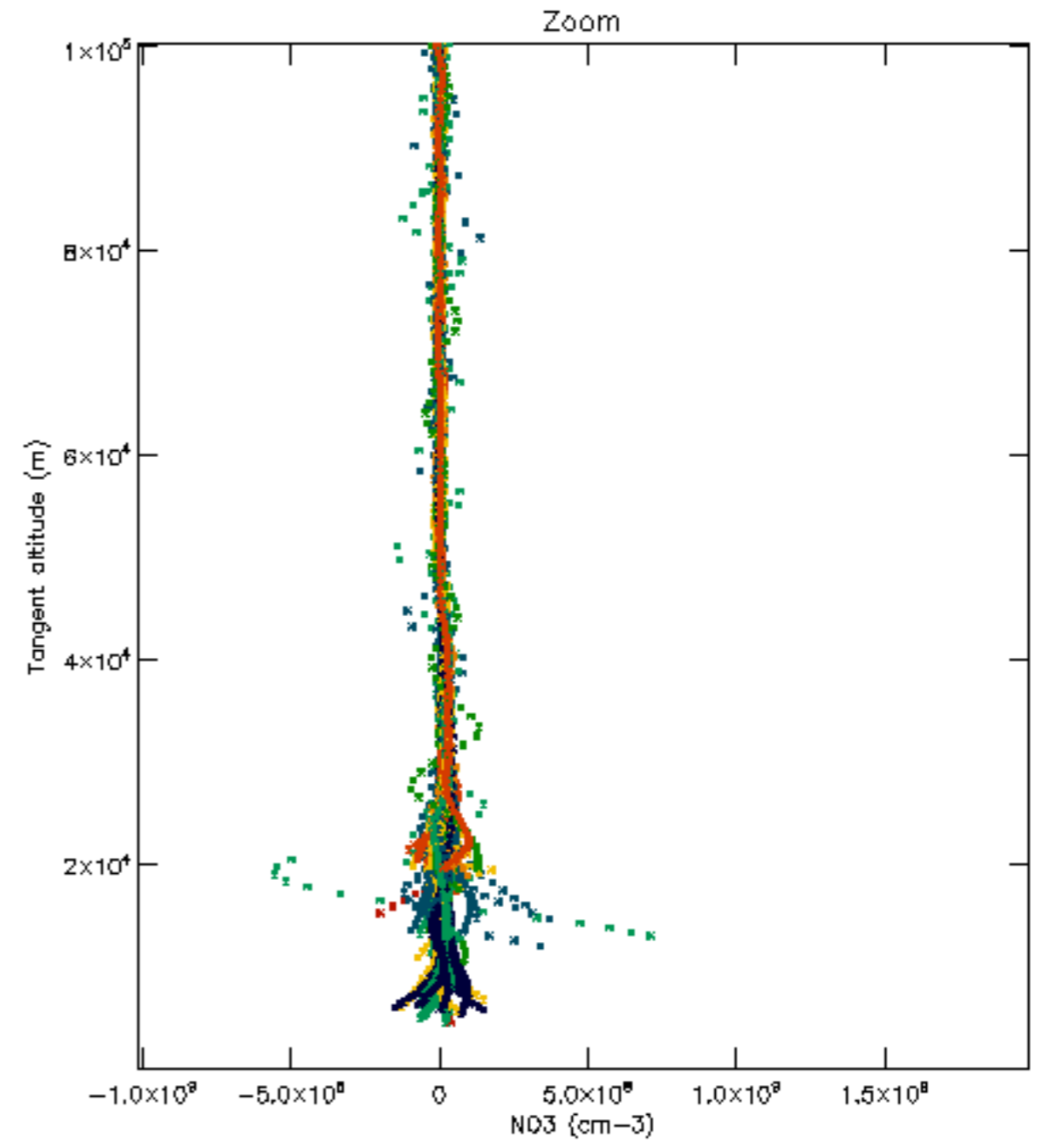
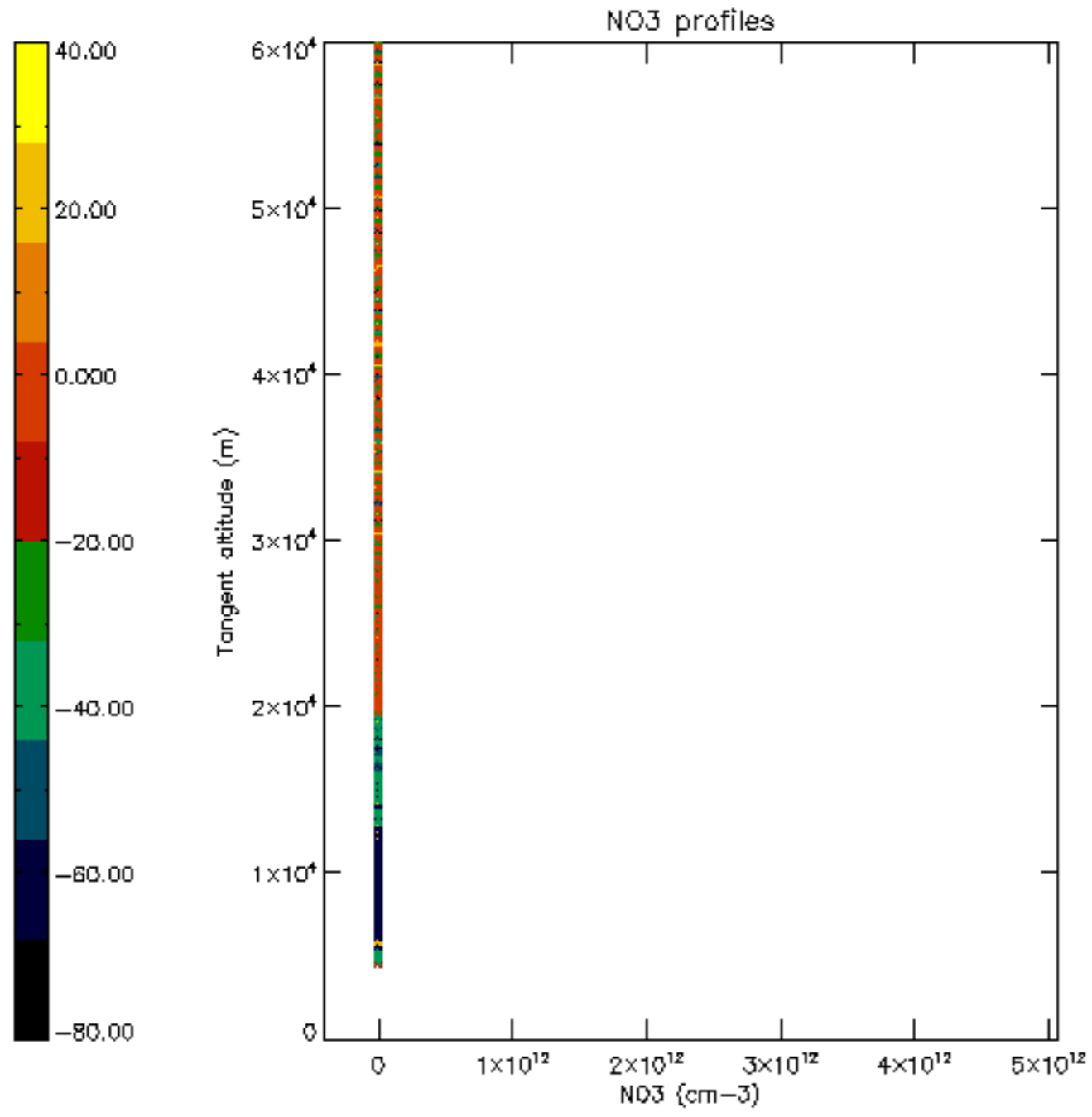


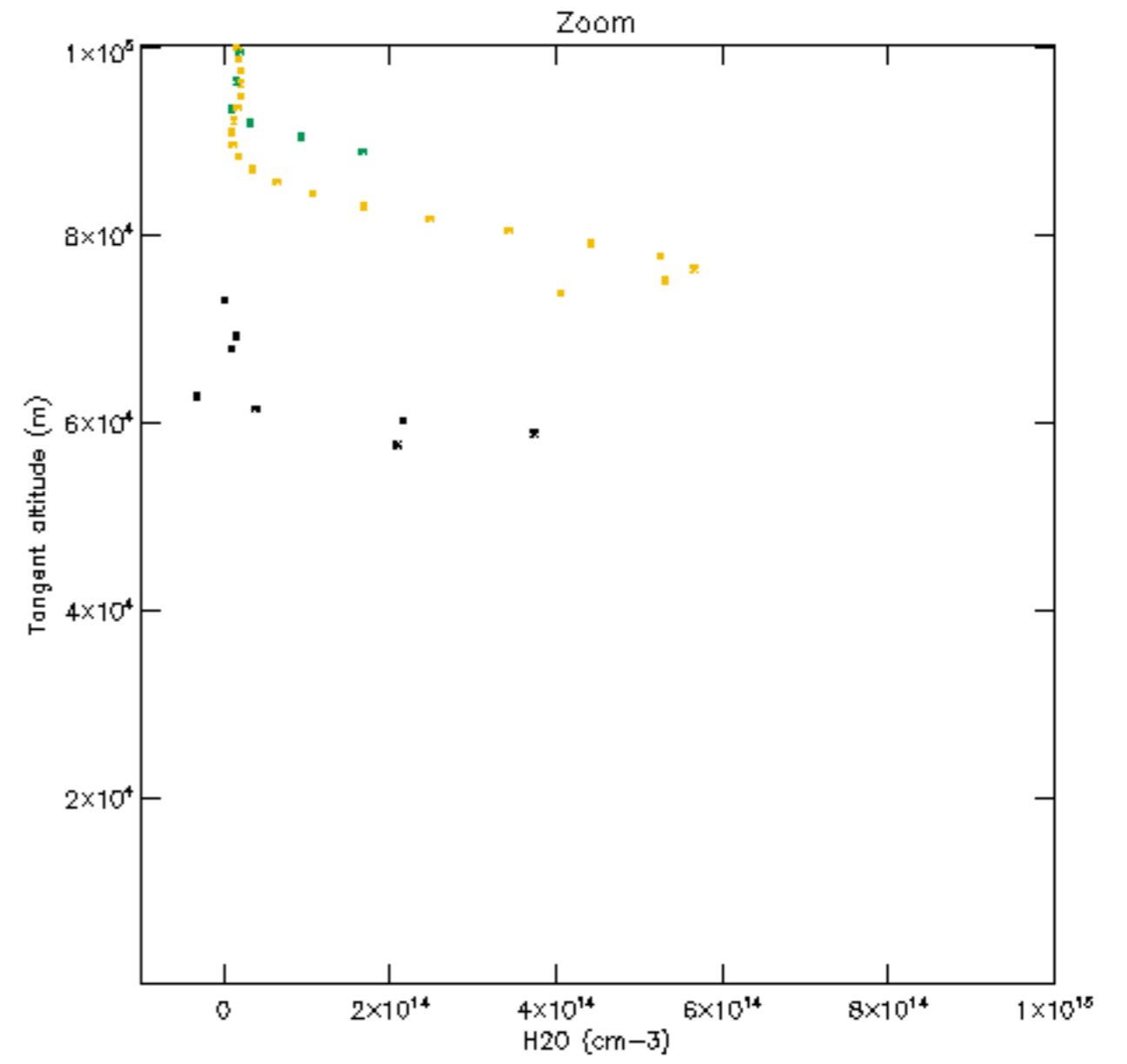
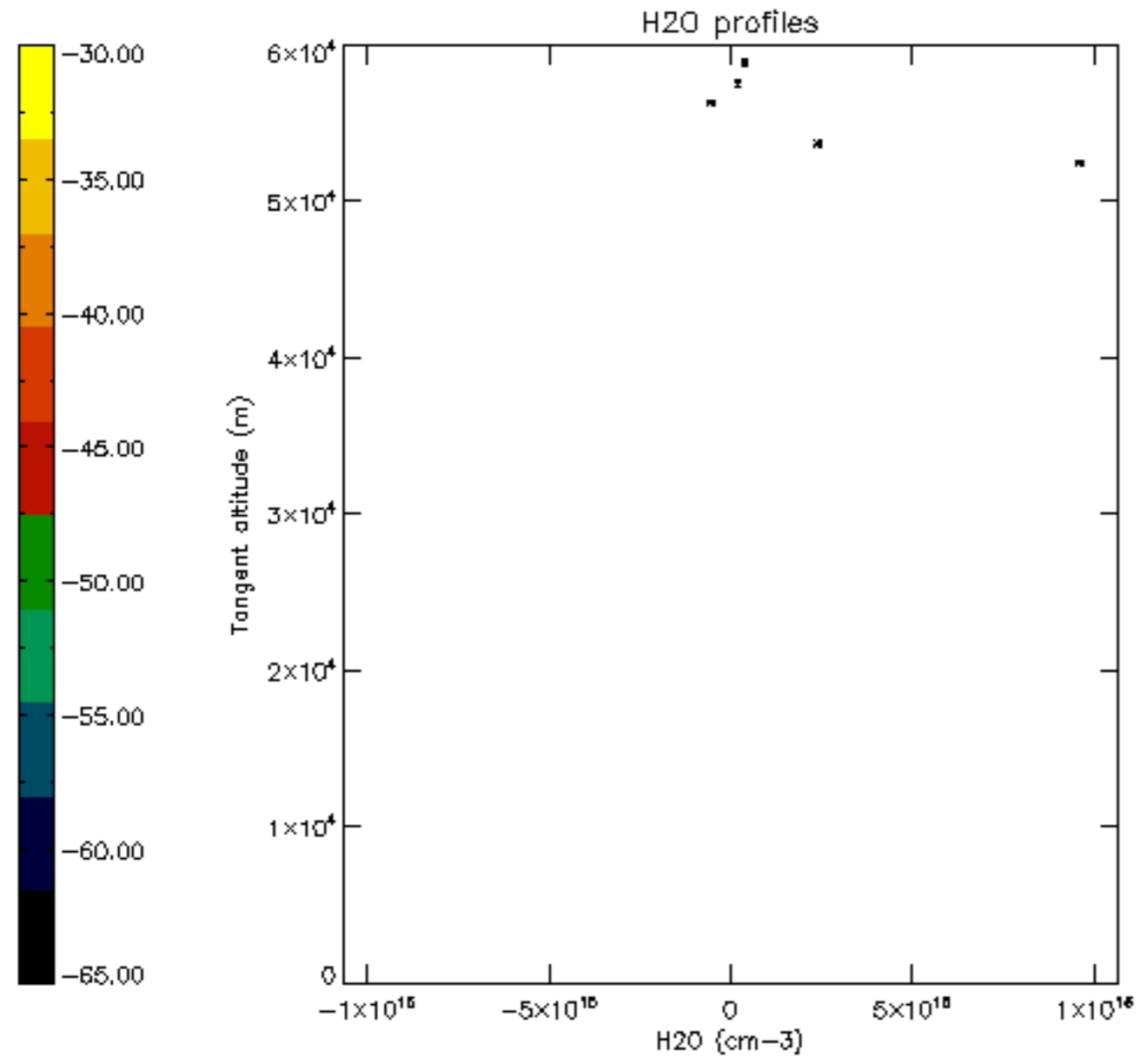


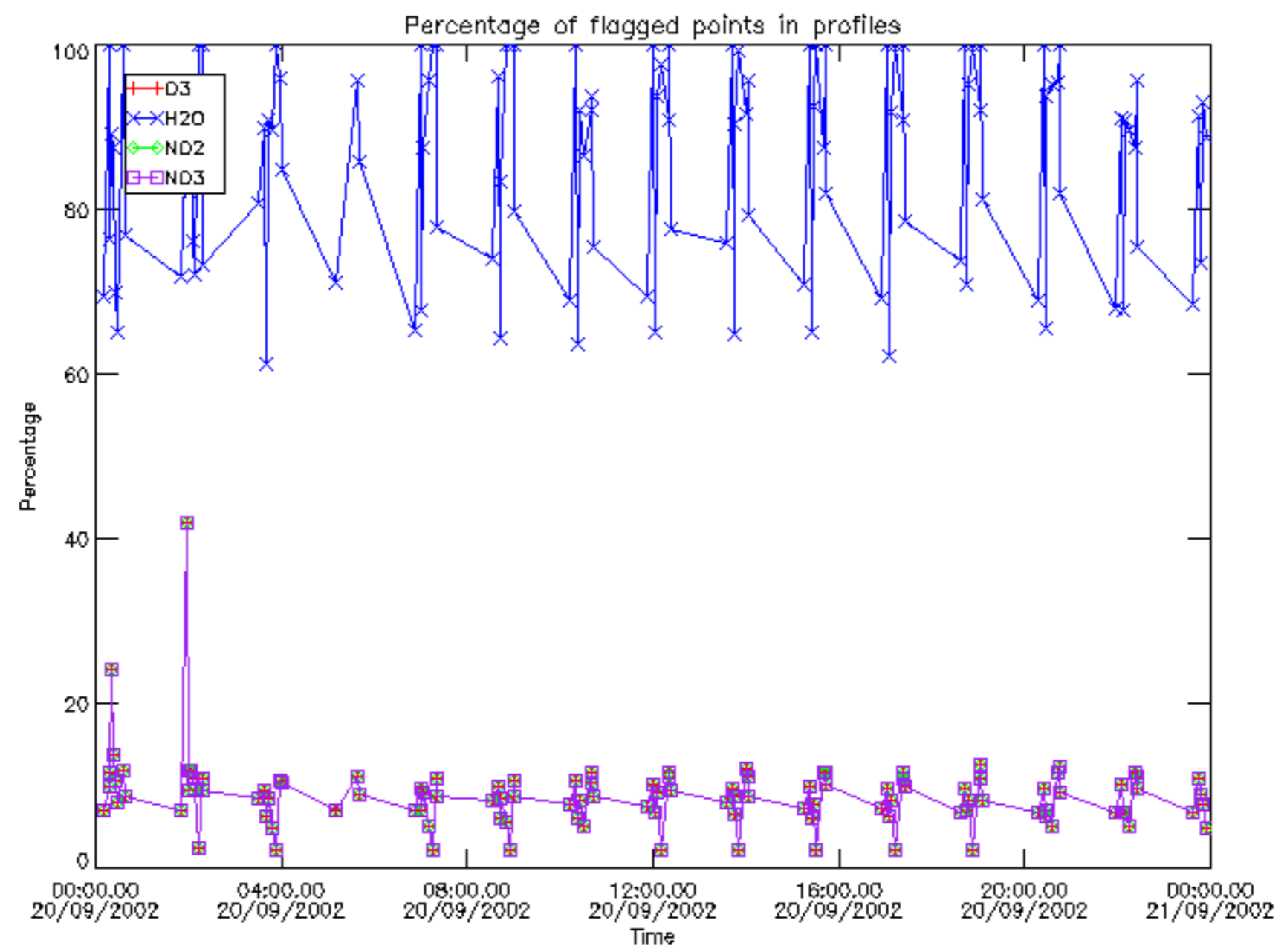




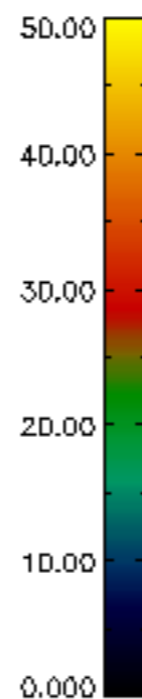
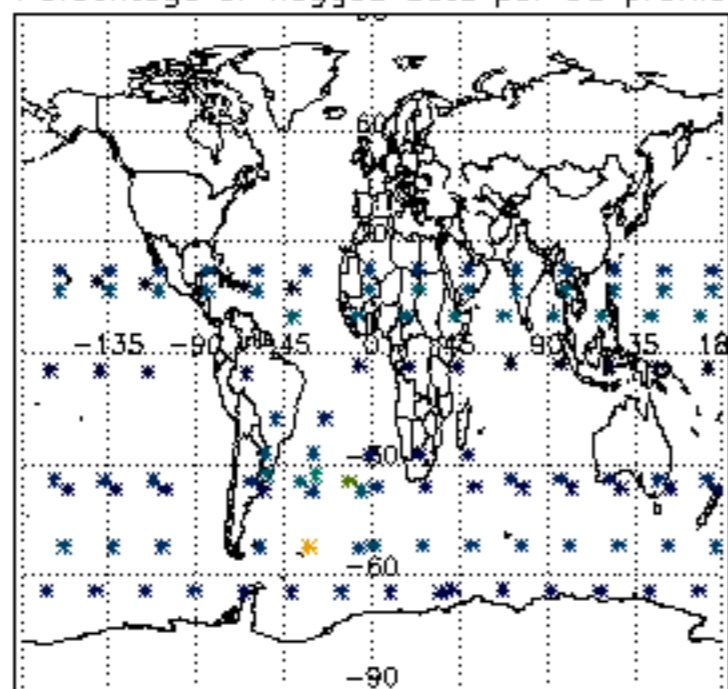




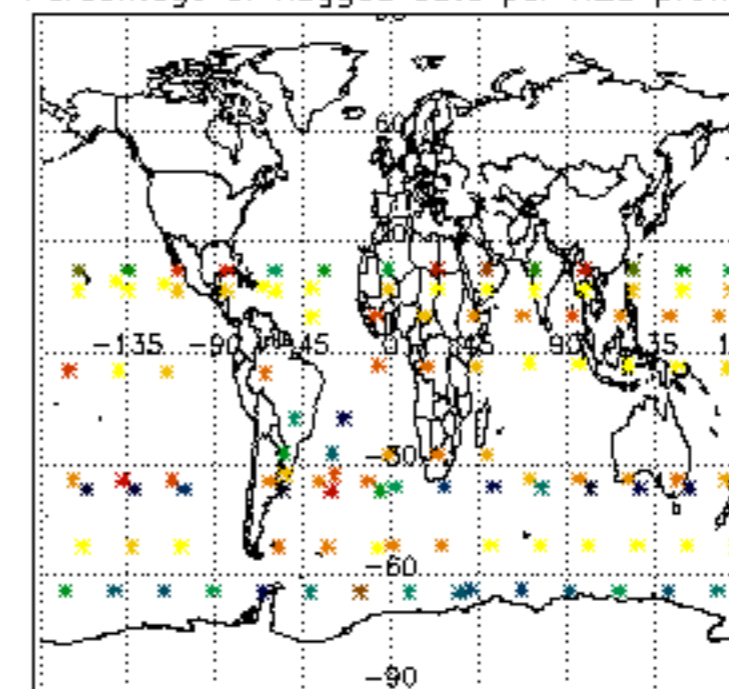




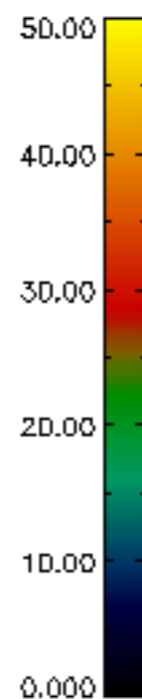
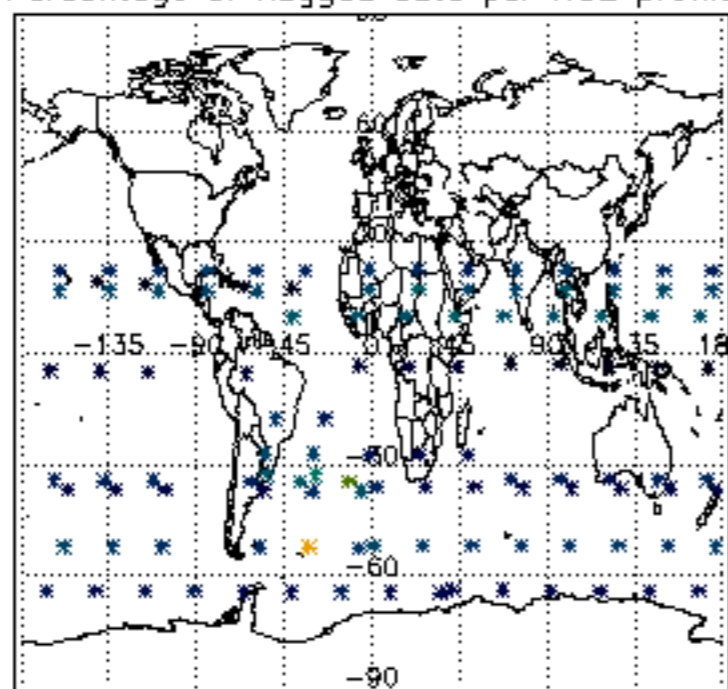
Percentage of flagged data per D3 profile



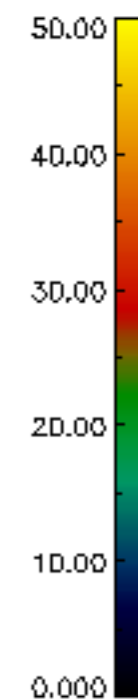
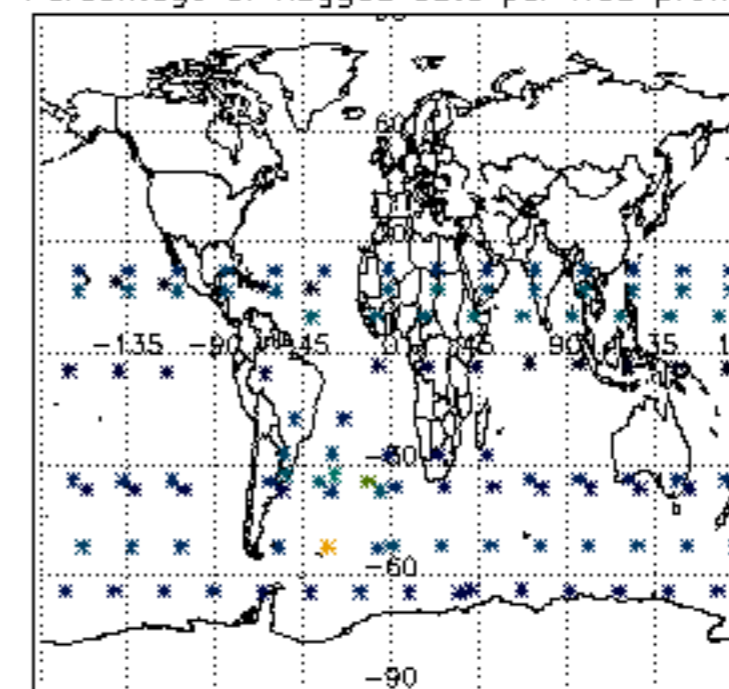
Percentage of flagged data per H2O profile

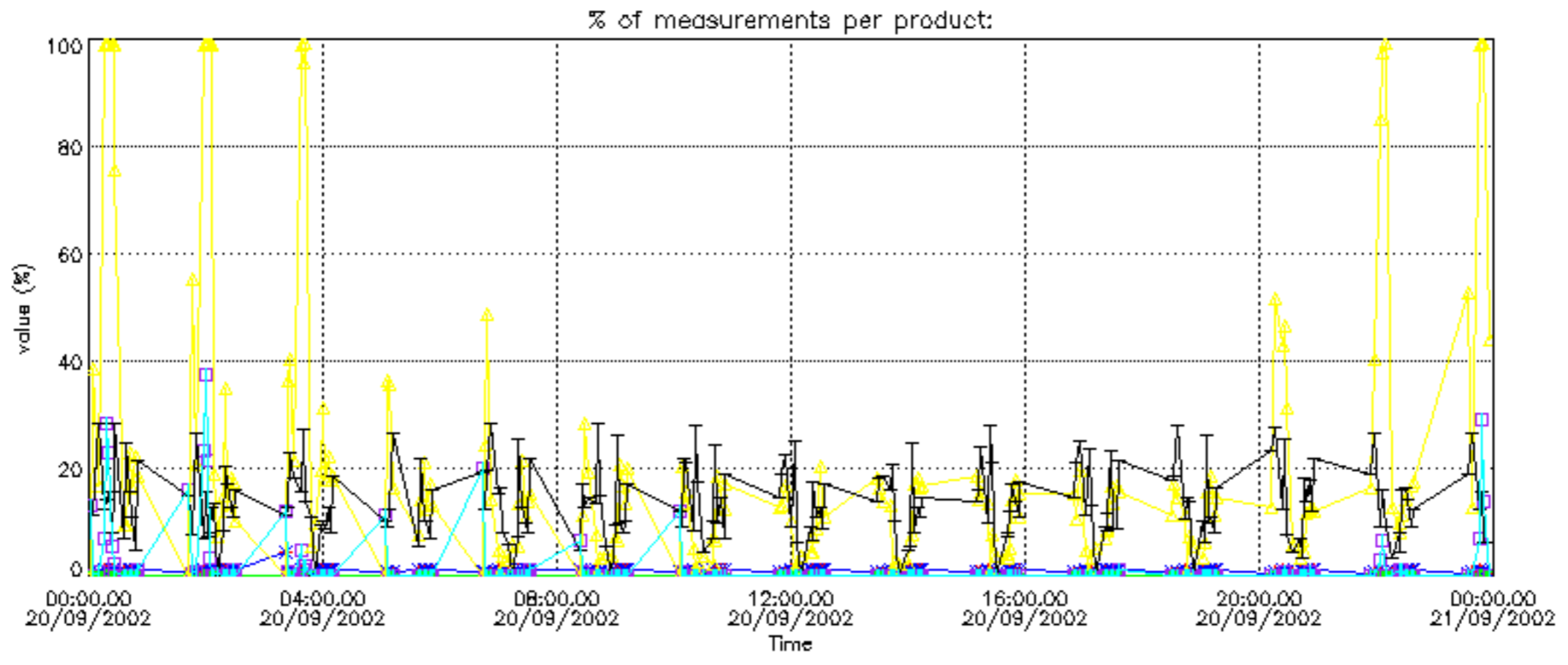


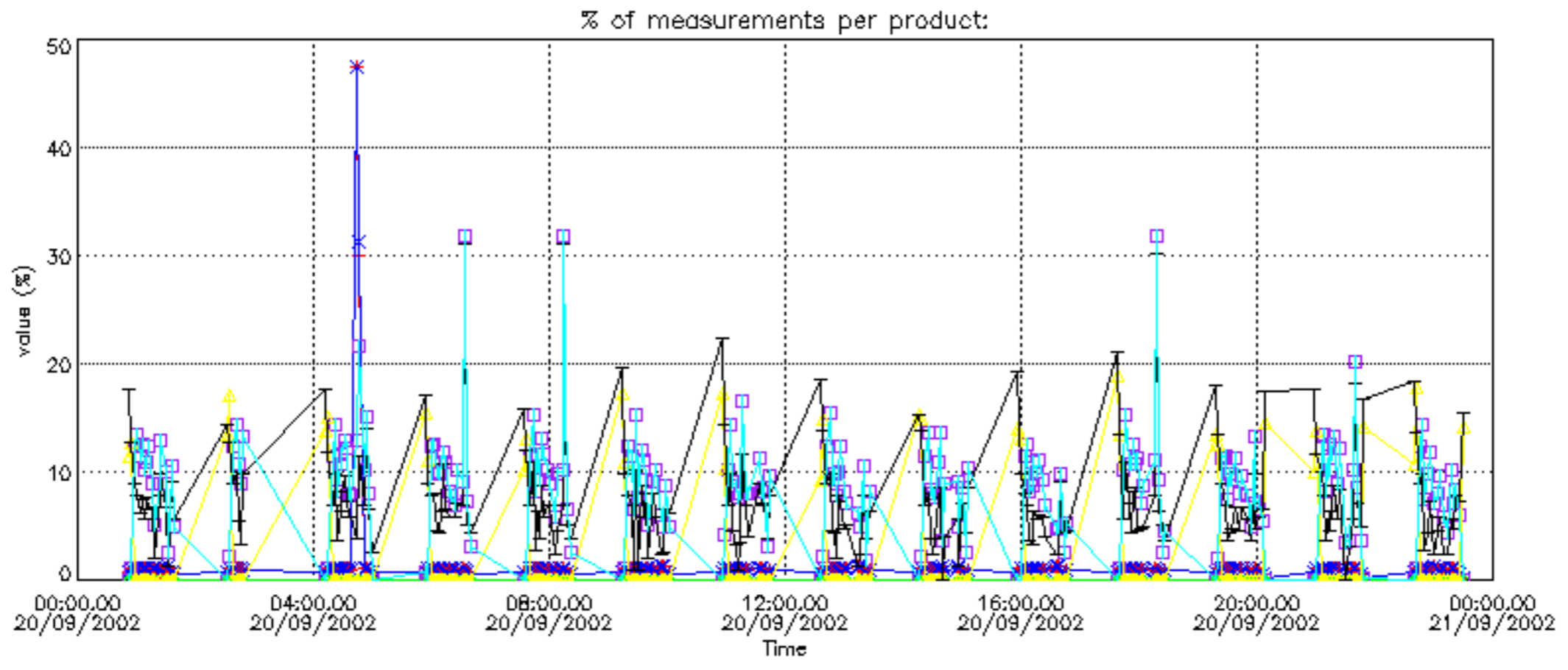
Percentage of flagged data per NO2 profile



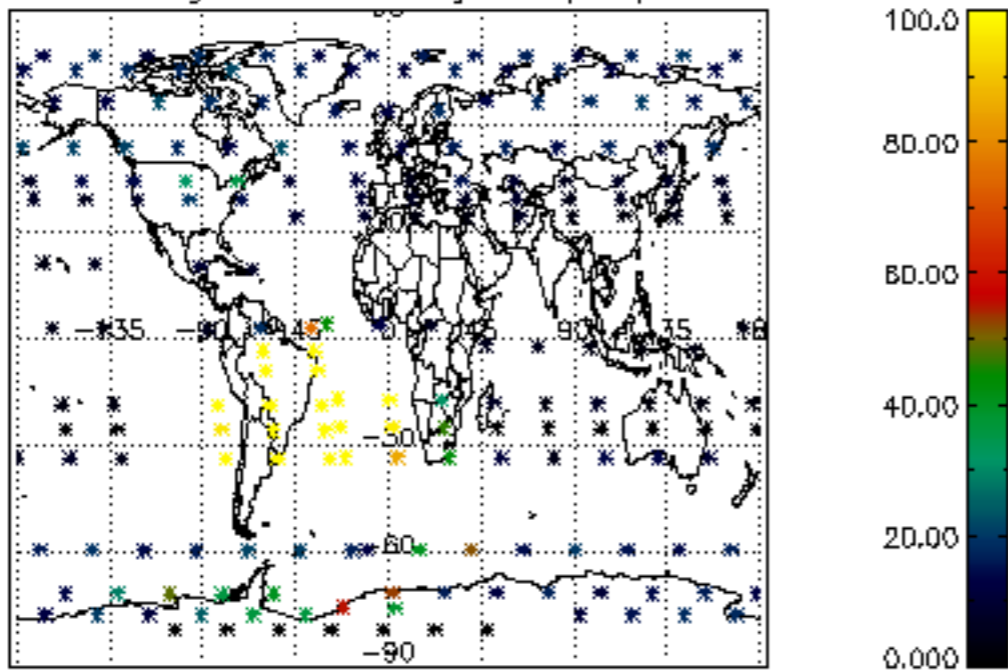
Percentage of flagged data per NO3 profile



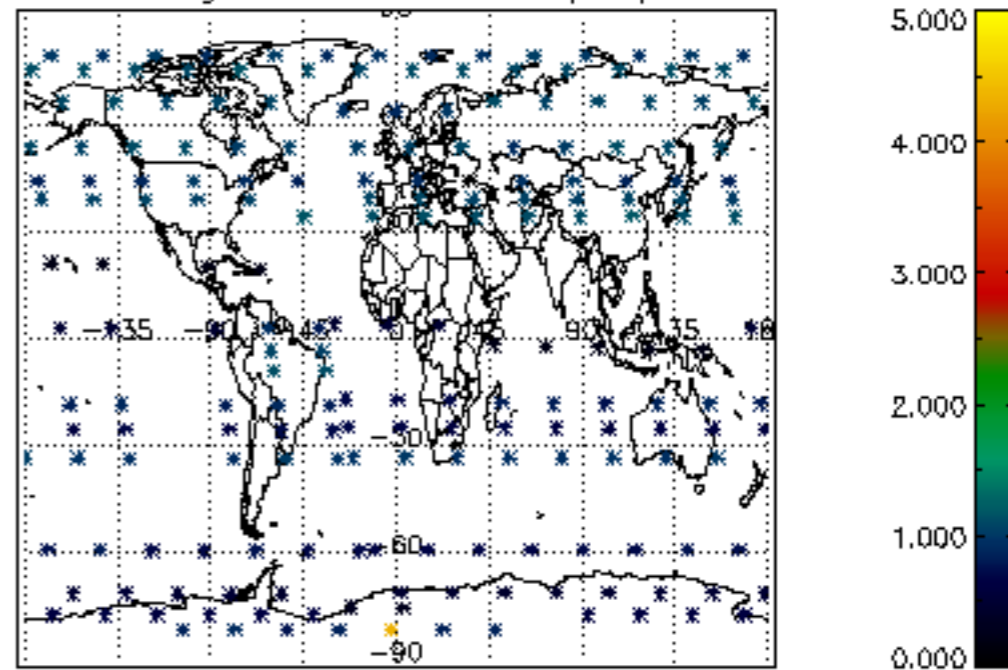




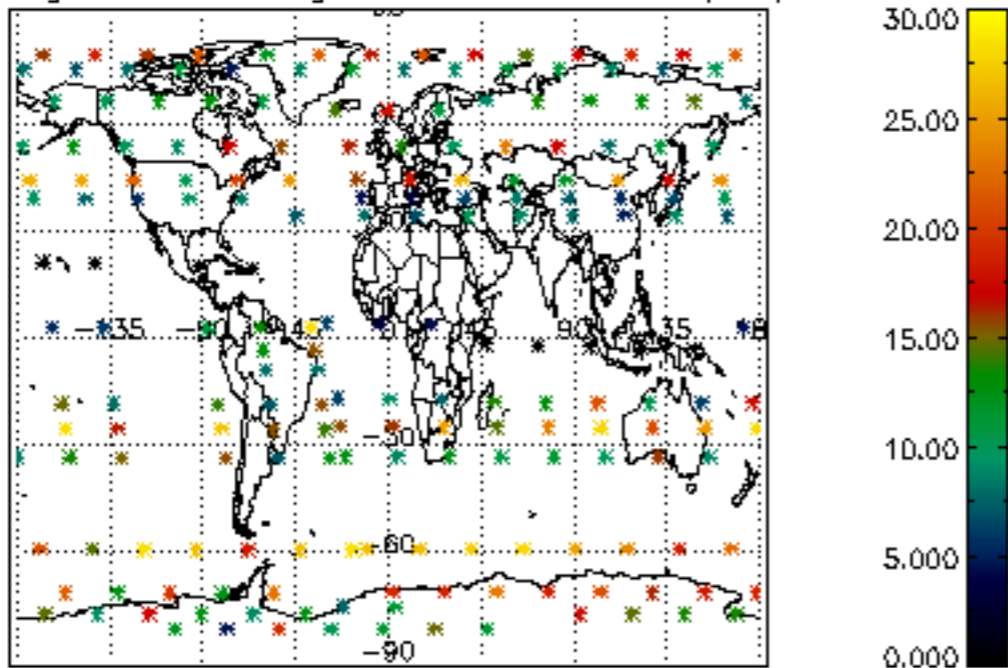
Percentage of cosmic ray hits per profile



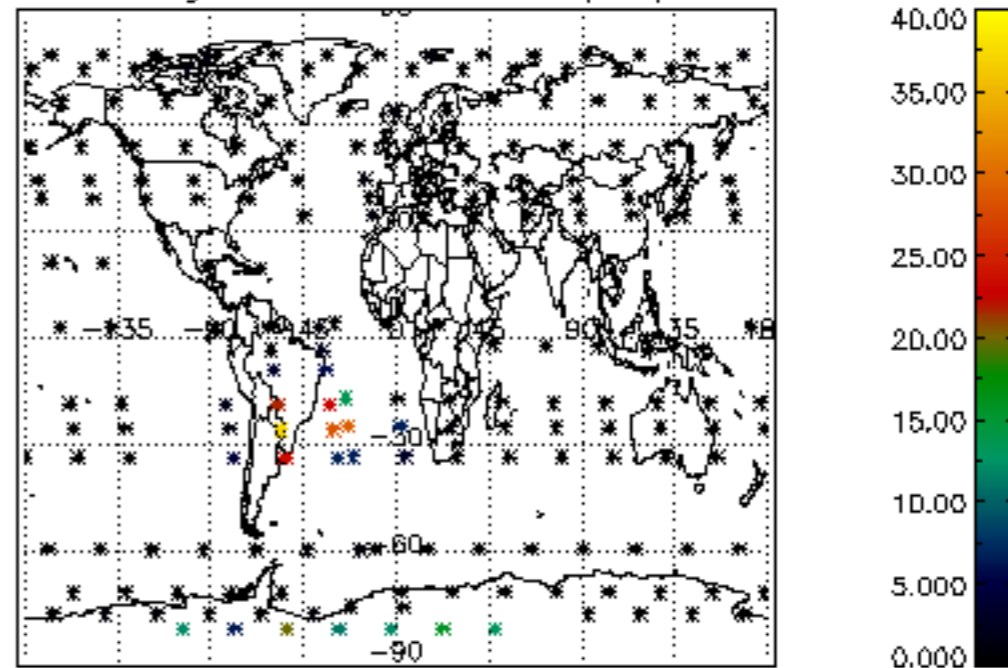
Percentage of datation errors per profile



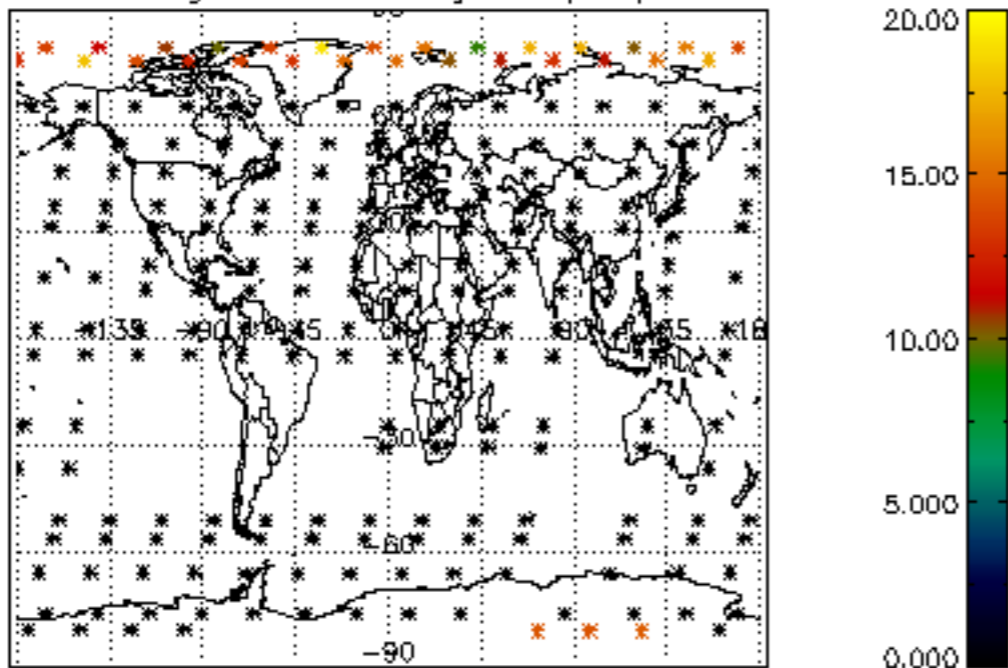
Percentage of star falling outside central band per profile



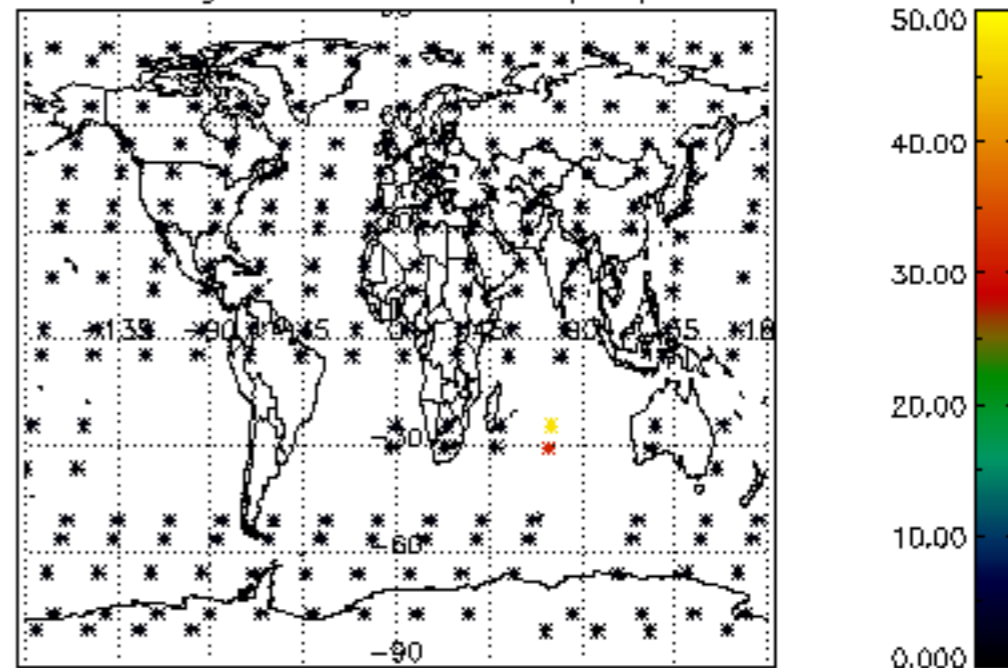
Percentage of saturation errors per profile



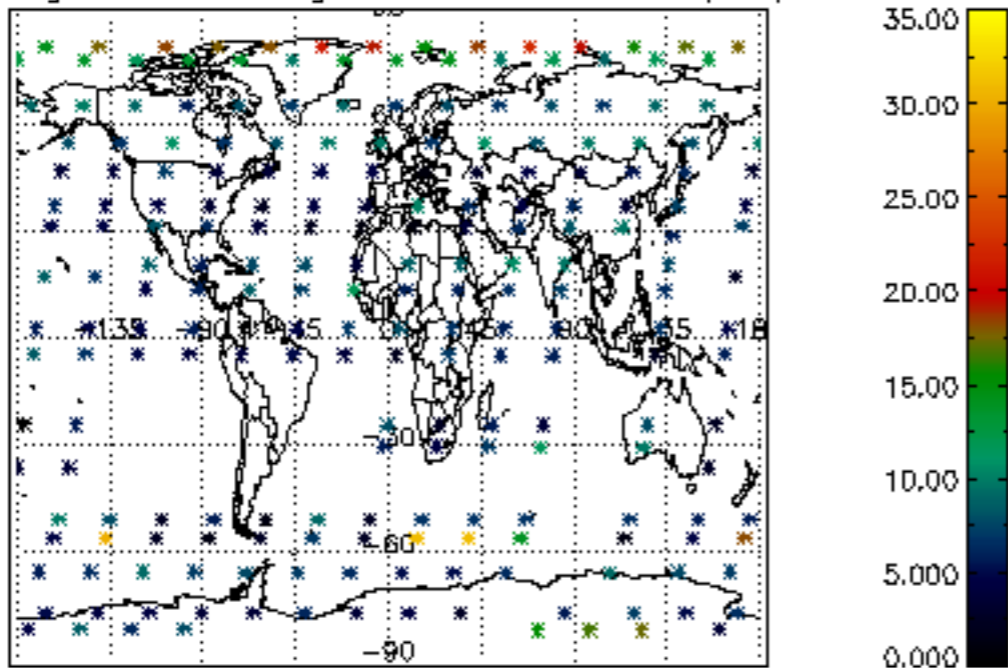
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

