

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	19APR2013 12:28:02
Data source version	GOMOS/6.01
Start time of products	04-10-2004 (04OCT2004 00:00:00)
Stop time of products	05-10-2004 (05OCT2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	372
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__2PRFIN20041004_000716_000000522030_00488_13568_4693.N1	04-OCT-2004 00:07:16	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	13568	No
2	GOM_NL__2PRFIN20041004_000844_000000462030_00488_13568_4694.N1	04-OCT-2004 00:08:44	Dark	45.500	70	Zet Pup	2.2460	39000.	91	13568	No
3	GOM_NL__2PRFIN20041004_001518_000000602030_00489_13569_4911.N1	04-OCT-2004 00:15:18	Dark	60.000	2	Alp Car	-0.73600	7000.0	120	13569	No
4	GOM_NL__2PRFIN20041004_001808_000000672030_00489_13569_4912.N1	04-OCT-2004 00:18:08	Dark	67.000	108	Alp Col	2.6520	15200.	134	13569	No
5	GOM_NL__2PRFIN20041004_002201_000000392030_00489_13569_4913.N1	04-OCT-2004 00:22:01	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	13569	No
6	GOM_NL__2PRFIN20041004_002421_000000412030_00489_13569_4914.N1	04-OCT-2004 00:24:21	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	13569	No
7	GOM_NL__2PRFIN20041004_002548_000000482030_00489_13569_4915.N1	04-OCT-2004 00:25:48	Dark	48.000	9	Alp Eri	0.45300	24000.	96	13569	No
8	GOM_NL__2PRFIN20041004_002739_000000532030_00489_13569_4916.N1	04-OCT-2004 00:27:39	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	13569	No
9	GOM_NL__2PRFIN20041004_003106_000000442030_00489_13569_4917.N1	04-OCT-2004 00:31:06	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	13569	No
10	GOM_NL__2PRFIN20041004_003541_000000432030_00489_13569_4918.N1	04-OCT-2004 00:35:41	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	13569	No
11	GOM_NL__2PRFIN20041004_003753_000000542030_00489_13569_4919.N1	04-OCT-2004 00:37:53	Straylight	53.500	52	16Bet Cet	2.0370	4500.0	107	13569	No
12	GOM_NL__2PRFIN20041004_004137_000001772030_00489_13569_4920.N1	04-OCT-2004 00:41:37	Tw_i_and_stray	177.00	165	34Gam Eri	2.9500	3200.0	354	13569	No
13	GOM_NL__2PRFIN20041004_004802_000000392030_00489_13569_4921.N1	04-OCT-2004 00:48:02	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	13569	No
14	GOM_NL__2PRFIN20041004_005138_000000402030_00489_13569_4922.N1	04-OCT-2004 00:51:38	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	13569	No
15	GOM_NL__2PRFIN20041004_005541_000000512030_00489_13569_4923.N1	04-OCT-2004 00:55:41	Bright	50.500	53	43Bet And	2.0480	3300.0	101	13569	No
16	GOM_NL__2PRFIN20041004_005837_000000572030_00489_13569_4924.N1	04-OCT-2004 00:58:37	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	13569	No
17	GOM_NL__2PRFIN20041004_010537_000000482030_00489_13569_4925.N1	04-OCT-2004 01:05:37	Bright	47.500	160	23Gam Per	2.9300	4700.0	95	13569	No
18	GOM_NL__2PRFIN20041004_010859_000000382030_00489_13569_4926.N1	04-OCT-2004 01:08:59	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	13569	No
19	GOM_NL__2PRFIN20041004_011115_000000392030_00489_13569_4927.N1	04-OCT-2004 01:11:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	13569	No
20	GOM_NL__2PRFIN20041004_011702_000000402030_00489_13569_4928.N1	04-OCT-2004 01:17:02	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	13569	No
21	GOM_NL__2PRFIN20041004_011832_000000392030_00489_13569_4929.N1	04-OCT-2004 01:18:32	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	13569	No
22	GOM_NL__2PRFIN20041004_012147_000000522030_00489_13569_4930.N1	04-OCT-2004 01:21:47	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	13569	No
23	GOM_NL__2PRFIN20041004_012348_000001052030_00489_13569_4931.N1	04-OCT-2004 01:23:48	Bright	105.00	107	37The Aur	2.6490	11000.	210	13569	No
24	GOM_NL__2PRFIN20041004_012713_000000672030_00489_13569_4932.N1	04-OCT-2004 01:27:13	Bright	67.000	24	66Alp Gem	1.5800	10200.	134	13569	No
25	GOM_NL__2PRFIN20041004_013239_000001262030_00489_13569_4933.N1	04-OCT-2004 01:32:39	Straylight	125.50	170	27Eps Gem	3.0000	9700.0	251	13569	No
26	GOM_NL__2PRFIN20041004_013850_000000802030_00489_13569_4934.N1	04-OCT-2004 01:38:50	Dark	79.500	8	10Alp CMi	0.40000	6500.0	159	13569	No
27	GOM_NL__2PRFIN20041004_014539_000000512030_00489_13569_4935.N1	04-OCT-2004 01:45:39	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	13569	No
28	GOM_NL__2PRFIN20041004_014753_000000452030_00489_13569_4936.N1	04-OCT-2004 01:47:53	Dark	44.500	65	Lam Vel	2.2040	4400.0	89	13569	No
29	GOM_NL__2PRFIN20041004_014921_000000452030_00489_13569_4937.N1	04-OCT-2004 01:49:21	Dark	45.000	70	Zet Pup	2.2460	39000.	90	13569	No
30	GOM_NL__2PRFIN20041004_015428_000000482030_00490_13570_4671.N1	04-OCT-2004 01:54:28	Dark	47.500	161	Tau Pup	2.9310	4500.0	95	13570	No
31	GOM_NL__2PRFIN20041004_015554_000000502030_00490_13570_4672.N1	04-OCT-2004 01:55:54	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	13570	No
32	GOM_NL__2PRFIN20041004_015846_000000642030_00490_13570_4673.N1	04-OCT-2004 01:58:46	Dark	64.000	108	Alp Col	2.6520	15200.	128	13570	No
33	GOM_NL__2PRFIN20041004_020238_000000392030_00490_13570_4674.N1	04-OCT-2004 02:02:38	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	13570	No
34	GOM_NL__2PRFIN20041004_020458_000000402030_00490_13570_4675.N1	04-OCT-2004 02:04:58	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13570	No
35	GOM_NL__2PRFIN20041004_020625_000000492030_00490_13570_4676.N1	04-OCT-2004 02:06:25	Dark	48.500	9	Alp Eri	0.45300	24000.	97	13570	No
36	GOM_NL__2PRFIN20041004_020816_000000542030_00490_13570_4677.N1	04-OCT-2004 02:08:16	Straylight	53.500	157	The1Eri	2.9060	9300.0	107	13570	No
37	GOM_NL__2PRFIN20041004_021142_000000462030_00490_13570_4678.N1	04-OCT-2004 02:11:42	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	13570	No
38	GOM_NL__2PRFIN20041004_021617_000000472030_00490_13570_4679.N1	04-OCT-2004 02:16:17	Straylight	47.000	18	24Alp PsA	1.1660	9700.0	94	13570	No
39	GOM_NL__2PRFIN20041004_021829_000000512030_00490_13570_4680.N1	04-OCT-2004 02:18:29	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	13570	No
40	GOM_NL__2PRFIN20041004_022211_000002002030_00490_13570_4681.N1	04-OCT-2004 02:22:11	Tw_i_and_stray	200.00	165	34Gam Eri	2.9500	3200.0	400	13570	No
41	GOM_NL__2PRFIN20041004_022838_000000392030_00490_13570_4682.N1	04-OCT-2004 02:28:38	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	13570	No
42	GOM_NL__2PRFIN20041004_023212_000000432030_00490_13570_4683.N1	04-OCT-2004 02:32:12	Bright	42.500	93	53Bet Peg	2.5200	3100.0	85	13570	No

43	GOM_NL__2PRFIN20041004_023616_000000492030_00490_13570_4684.N1	04-OCT-2004 02:36:16	Bright	49.000	53	43Bet And	2.0480	3300.0	98	13570	No
44	GOM_NL__2PRFIN20041004_023912_000000562030_00490_13570_4685.N1	04-OCT-2004 02:39:12	Bright	55.500	173	4Bet Tri	3.0040	8900.0	111	13570	No
45	GOM_NL__2PRFIN20041004_024116_000000392030_00490_13570_4686.N1	04-OCT-2004 02:41:16	Bright	38.500	68	18Alp Cas	2.2250	4500.0	77	13570	No
46	GOM_NL__2PRFIN20041004_024241_000000402030_00490_13570_4687.N1	04-OCT-2004 02:42:41	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	13570	No
47	GOM_NL__2PRFIN20041004_024612_000000522030_00490_13570_4688.N1	04-OCT-2004 02:46:12	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	13570	No
48	GOM_NL__2PRFIN20041004_024935_000000372030_00490_13570_4689.N1	04-OCT-2004 02:49:35	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	13570	No
49	GOM_NL__2PRFIN20041004_025150_000000432030_00490_13570_4690.N1	04-OCT-2004 02:51:50	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	13570	No
50	GOM_NL__2PRFIN20041004_025738_000000382030_00490_13570_4691.N1	04-OCT-2004 02:57:38	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	13570	No
51	GOM_NL__2PRFIN20041004_025908_000000392030_00490_13570_4692.N1	04-OCT-2004 02:59:08	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	13570	No
52	GOM_NL__2PRFIN20041004_030223_000000382030_00490_13570_4693.N1	04-OCT-2004 03:02:23	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	13570	No
53	GOM_NL__2PRFIN20041004_030423_000001032030_00490_13570_4694.N1	04-OCT-2004 03:04:23	Bright	103.00	107	37The Aur	2.6490	11000.	206	13570	No
54	GOM_NL__2PRFIN20041004_030749_000000602030_00490_13570_4695.N1	04-OCT-2004 03:07:49	Bright	60.000	24	66Alp Gem	1.5800	10200.	120	13570	No
55	GOM_NL__2PRFIN20041004_031316_000001232030_00490_13570_4696.N1	04-OCT-2004 03:13:16	Straylight	123.00	170	27Eps Gem	3.0000	9700.0	246	13570	No
56	GOM_NL__2PRFIN20041004_031928_000000952030_00490_13570_4697.N1	04-OCT-2004 03:19:28	Dark	94.500	8	10Alp CMi	0.40000	6500.0	189	13570	No
57	GOM_NL__2PRFIN20041004_032138_000002552030_00490_13570_4698.N1	04-OCT-2004 03:21:38	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13570	No
58	GOM_NL__2PRFIN20041004_032828_000000472030_00490_13570_4699.N1	04-OCT-2004 03:28:28	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	13570	No
59	GOM_NL__2PRFIN20041004_032958_000000452030_00490_13570_4700.N1	04-OCT-2004 03:29:58	Dark	45.000	70	Zet Pup	2.2460	39000.	90	13570	No
60	GOM_NL__2PRFIN20041004_033145_000000402030_00490_13570_4701.N1	04-OCT-2004 03:31:45	Dark	40.000	46	Del Vel	1.9540	10600.	80	13570	No
61	GOM_NL__2PRFIN20041004_033507_000000472030_00491_13571_4672.N1	04-OCT-2004 03:35:07	Dark	46.500	161	Tau Pup	2.9310	4500.0	93	13571	No
62	GOM_NL__2PRFIN20041004_033632_000000482030_00491_13571_4673.N1	04-OCT-2004 03:36:32	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	13571	No
63	GOM_NL__2PRFIN20041004_033921_000000682030_00491_13571_4674.N1	04-OCT-2004 03:39:21	Dark	68.000	108	Alp Col	2.6520	15200.	136	13571	No
64	GOM_NL__2PRFIN20041004_034314_000000402030_00491_13571_4675.N1	04-OCT-2004 03:43:14	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	13571	No
65	GOM_NL__2PRFIN20041004_034534_000000412030_00491_13571_4676.N1	04-OCT-2004 03:45:34	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	13571	No
66	GOM_NL__2PRFIN20041004_034701_000000542030_00491_13571_4677.N1	04-OCT-2004 03:47:01	Dark	53.500	9	Alp Eri	0.45300	24000.	107	13571	No
67	GOM_NL__2PRFIN20041004_034852_000000532030_00491_13571_4678.N1	04-OCT-2004 03:48:52	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	13571	No
68	GOM_NL__2PRFIN20041004_035218_000000422030_00491_13571_4679.N1	04-OCT-2004 03:52:18	Straylight	42.000	84	Alp Phe	2.3970	4500.0	84	13571	No
69	GOM_NL__2PRFIN20041004_035653_000000432030_00491_13571_4680.N1	04-OCT-2004 03:56:53	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	13571	No
70	GOM_NL__2PRFIN20041004_035907_000000512030_00491_13571_4681.N1	04-OCT-2004 03:59:07	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	13571	No
71	GOM_NL__2PRFIN20041004_040244_000002002030_00491_13571_4682.N1	04-OCT-2004 04:02:44	Tw_i_and_stray	200.00	165	34Gam Eri	2.9500	3200.0	400	13571	No
72	GOM_NL__2PRFIN20041004_040915_000000392030_00491_13571_4683.N1	04-OCT-2004 04:09:15	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	13571	No
73	GOM_NL__2PRFIN20041004_041251_000000392030_00491_13571_4684.N1	04-OCT-2004 04:12:51	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	13571	No
74	GOM_NL__2PRFIN20041004_041652_000000502030_00491_13571_4685.N1	04-OCT-2004 04:16:52	Bright	49.500	53	43Bet And	2.0480	3300.0	99	13571	No
75	GOM_NL__2PRFIN20041004_041946_000000572030_00491_13571_4686.N1	04-OCT-2004 04:19:46	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	13571	No
76	GOM_NL__2PRFIN20041004_042152_000000412030_00491_13571_4687.N1	04-OCT-2004 04:21:52	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	13571	No
77	GOM_NL__2PRFIN20041004_042317_000000412030_00491_13571_4688.N1	04-OCT-2004 04:23:17	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	13571	No
78	GOM_NL__2PRFIN20041004_042647_000000532030_00491_13571_4689.N1	04-OCT-2004 04:26:47	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	13571	No
79	GOM_NL__2PRFIN20041004_043011_000000362030_00491_13571_4690.N1	04-OCT-2004 04:30:11	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	13571	No
80	GOM_NL__2PRFIN20041004_043228_000000382030_00491_13571_4691.N1	04-OCT-2004 04:32:28	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	13571	No
81	GOM_NL__2PRFIN20041004_043814_000000382030_00491_13571_4692.N1	04-OCT-2004 04:38:14	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	13571	No
82	GOM_NL__2PRFIN20041004_043944_000000382030_00491_13571_4693.N1	04-OCT-2004 04:39:44	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	13571	No
83	GOM_NL__2PRFIN20041004_044300_000000522030_00491_13571_4694.N1	04-OCT-2004 04:43:00	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	13571	No
84	GOM_NL__2PRFIN20041004_044459_000001052030_00491_13571_4695.N1	04-OCT-2004 04:44:59	Bright	105.00	107	37The Aur	2.6490	11000.	210	13571	No
85	GOM_NL__2PRFIN20041004_044825_000000632030_00491_13571_4696.N1	04-OCT-2004 04:48:25	Bright	63.000	24	66Alp Gem	1.5800	10200.	126	13571	No
86	GOM_NL__2PRFIN20041004_045353_000001272030_00491_13571_4697.N1	04-OCT-2004 04:53:53	Straylight	126.50	170	27Eps Gem	3.0000	9700.0	253	13571	No
87	GOM_NL__2PRFIN20041004_050005_000000792030_00491_13571_4698.N1	04-OCT-2004 05:00:05	Dark	78.500	8	10Alp CMi	0.40000	6500.0	157	13571	No
88	GOM_NL__2PRFIN20041004_050219_000002552030_00491_13571_4699.N1	04-OCT-2004 05:02:19	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13571	No
89	GOM_NL__2PRFIN20041004_050906_000000522030_00491_13571_4700.N1	04-OCT-2004 05:09:06	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	13571	No
90	GOM_NL__2PRFIN20041004_051035_000000462030_00491_13571_4701.N1	04-OCT-2004 05:10:35	Dark	45.500	70	Zet Pup	2.2460	39000.	91	13571	No
91	GOM_NL__2PRFIN20041004_051222_000000412030_00491_13571_4702.N1	04-OCT-2004 05:12:22	Dark	40.500	46	Del Vel	1.9540	10600.	81	13571	No
92	GOM_NL__2PRFIN20041004_061850_000000362030_00492_13572_4626.N1	04-OCT-2004 06:18:50	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	13572	No
93	GOM_NL__2PRFIN20041004_062021_000000372030_00492_13572_4627.N1	04-OCT-2004 06:20:21	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	13572	No
94	GOM_NL__2PRFIN20041004_062336_000000352030_00492_13572_4628.N1	04-OCT-2004 06:23:36	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	13572	No
95	GOM_NL__2PRFIN20041004_062534_000001052030_00492_13572_4629.N1	04-OCT-2004 06:25:34	Bright	105.00	107	37The Aur	2.6490	11000.	210	13572	No
96	GOM_NL__2PRFIN20041004_062901_000000852030_00492_13572_4630.N1	04-OCT-2004 06:29:01	Bright	85.000	24	66Alp Gem	1.5800	10200.	170	13572	No
97	GOM_NL__2PRFIN20041004_063431_000001312030_00492_13572_4631.N1	04-OCT-2004 06:34:31	Straylight	131.00	170	27Eps Gem	3.0000	9700.0	262	13572	No
98	GOM_NL__2PRFIN20041004_064042_000000872030_00492_13572_4632.N1	04-OCT-2004 06:40:42	Dark	86.500	8	10Alp CMi	0.40000	6500.0	173	13572	No
99	GOM_NL__2PRFIN20041004_064300_000002552030_00492_13572_4633.N1	04-OCT-2004 06:43:00	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13572	No
100	GOM_NL__2PRFIN20041004_064943_000000462030_00492_13572_4634.N1	04-OCT-2004 06:49:43	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	13572	No
101	GOM_NL__2PRFIN20041004_065112_000000442030_00492_13572_4635.N1	04-OCT-2004 06:51:12	Dark	44.000	70	Zet Pup	2.2460	39000.	88	13572	No

102	GOM_NL__2PRFIN20041004_065259_000000412030_00492_13572_4636.N1	04-OCT-2004 06:52:59	Dark	40.500	46	Del Vel	1.9540	10600.	81	13572	No
103	GOM_NL__2PRFIN20041004_065621_000000552030_00493_13573_4626.N1	04-OCT-2004 06:56:21	Dark	55.000	161	Tau Pup	2.9310	4500.0	110	13573	No
104	GOM_NL__2PRFIN20041004_065746_000000592030_00493_13573_4627.N1	04-OCT-2004 06:57:46	Dark	58.500	2	Alp Car	-0.73600	7000.0	117	13573	No
105	GOM_NL__2PRFIN20041004_070038_000000652030_00493_13573_4628.N1	04-OCT-2004 07:00:38	Dark	65.000	108	Alp Col	2.6520	15200.	130	13573	No
106	GOM_NL__2PRFIN20041004_070425_000000382030_00493_13573_4629.N1	04-OCT-2004 07:04:25	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	13573	No
107	GOM_NL__2PRFIN20041004_070647_000000402030_00493_13573_4630.N1	04-OCT-2004 07:06:47	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13573	No
108	GOM_NL__2PRFIN20041004_070815_000000542030_00493_13573_4631.N1	04-OCT-2004 07:08:15	Dark	53.500	9	Alp Eri	0.45300	24000.	107	13573	No
109	GOM_NL__2PRFIN20041004_071006_000000522030_00493_13573_4632.N1	04-OCT-2004 07:10:06	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	13573	No
110	GOM_NL__2PRFIN20041004_071331_000000432030_00493_13573_4633.N1	04-OCT-2004 07:13:31	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	13573	No
111	GOM_NL__2PRFIN20041004_071806_000000442030_00493_13573_4634.N1	04-OCT-2004 07:18:06	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	13573	No
112	GOM_NL__2PRFIN20041004_072021_000000462030_00493_13573_4635.N1	04-OCT-2004 07:20:21	Straylight	46.000	52	16Bet Cet	2.0370	4500.0	92	13573	No
113	GOM_NL__2PRFIN20041004_072352_000002002030_00493_13573_4636.N1	04-OCT-2004 07:23:52	Tw_i_and_stray	200.00	165	34Gam Eri	2.9500	3200.0	400	13573	No
114	GOM_NL__2PRFIN20041004_073028_000000372030_00493_13573_4637.N1	04-OCT-2004 07:30:28	Bright	36.500	90	54Alp Peg	2.4870	11000.	73	13573	No
115	GOM_NL__2PRFIN20041004_073404_000000382030_00493_13573_4638.N1	04-OCT-2004 07:34:04	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	13573	No
116	GOM_NL__2PRFIN20041004_073803_000000482030_00493_13573_4639.N1	04-OCT-2004 07:38:03	Bright	48.000	53	43Bet And	2.0480	3300.0	96	13573	No
117	GOM_NL__2PRFIN20041004_074056_000000572030_00493_13573_4640.N1	04-OCT-2004 07:40:56	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	13573	No
118	GOM_NL__2PRFIN20041004_074303_000000412030_00493_13573_4641.N1	04-OCT-2004 07:43:03	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	13573	No
119	GOM_NL__2PRFIN20041004_074429_000000402030_00493_13573_4642.N1	04-OCT-2004 07:44:29	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	13573	No
120	GOM_NL__2PRFIN20041004_074757_000000492030_00493_13573_4643.N1	04-OCT-2004 07:47:57	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	13573	No
121	GOM_NL__2PRFIN20041004_075124_000000372030_00493_13573_4644.N1	04-OCT-2004 07:51:24	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	13573	No
122	GOM_NL__2PRFIN20041004_075341_000000382030_00493_13573_4645.N1	04-OCT-2004 07:53:41	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	13573	No
123	GOM_NL__2PRFIN20041004_075926_000000392030_00493_13573_4646.N1	04-OCT-2004 07:59:26	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	13573	No
124	GOM_NL__2PRFIN20041004_080057_000000362030_00493_13573_4647.N1	04-OCT-2004 08:00:57	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	13573	No
125	GOM_NL__2PRFIN20041004_080413_000000392030_00493_13573_4648.N1	04-OCT-2004 08:04:13	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	13573	No
126	GOM_NL__2PRFIN20041004_080610_000001032030_00493_13573_4649.N1	04-OCT-2004 08:06:10	Bright	103.00	107	37The Aur	2.6490	11000.	206	13573	No
127	GOM_NL__2PRFIN20041004_080937_000000642030_00493_13573_4650.N1	04-OCT-2004 08:09:37	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	13573	No
128	GOM_NL__2PRFIN20041004_081508_000001312030_00493_13573_4651.N1	04-OCT-2004 08:15:08	Straylight	130.50	170	27Eps Gem	3.0000	9700.0	261	13573	No
129	GOM_NL__2PRFIN20041004_082120_000000922030_00493_13573_4652.N1	04-OCT-2004 08:21:20	Dark	91.500	8	10Alp CMi	0.40000	6500.0	183	13573	No
130	GOM_NL__2PRFIN20041004_082340_000002552030_00493_13573_4653.N1	04-OCT-2004 08:23:40	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13573	No
131	GOM_NL__2PRFIN20041004_083019_000000462030_00493_13573_4654.N1	04-OCT-2004 08:30:19	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	13573	No
132	GOM_NL__2PRFIN20041004_083148_000000442030_00493_13573_4655.N1	04-OCT-2004 08:31:48	Dark	44.000	70	Zet Pup	2.2460	39000.	88	13573	No
133	GOM_NL__2PRFIN20041004_083335_000000412030_00493_13573_4656.N1	04-OCT-2004 08:33:35	Dark	40.500	46	Del Vel	1.9540	10600.	81	13573	No
134	GOM_NL__2PRFIN20041004_083658_000000472030_00494_13574_4683.N1	04-OCT-2004 08:36:58	Dark	46.500	161	Tau Pup	2.9310	4500.0	93	13574	No
135	GOM_NL__2PRFIN20041004_083823_000000492030_00494_13574_4684.N1	04-OCT-2004 08:38:23	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	13574	No
136	GOM_NL__2PRFIN20041004_084115_000000662030_00494_13574_4685.N1	04-OCT-2004 08:41:15	Dark	66.000	108	Alp Col	2.6520	15200.	132	13574	No
137	GOM_NL__2PRFIN20041004_084502_000000392030_00494_13574_4686.N1	04-OCT-2004 08:45:02	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	13574	No
138	GOM_NL__2PRFIN20041004_084723_000000422030_00494_13574_4687.N1	04-OCT-2004 08:47:23	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	13574	No
139	GOM_NL__2PRFIN20041004_084851_000000472030_00494_13574_4688.N1	04-OCT-2004 08:48:51	Dark	46.500	9	Alp Eri	0.45300	24000.	93	13574	No
140	GOM_NL__2PRFIN20041004_085043_000000542030_00494_13574_4689.N1	04-OCT-2004 08:50:43	Straylight	53.500	157	The1Eri	2.9060	9300.0	107	13574	No
141	GOM_NL__2PRFIN20041004_085407_000000492030_00494_13574_4690.N1	04-OCT-2004 08:54:07	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	13574	No
142	GOM_NL__2PRFIN20041004_085842_000000462030_00494_13574_4691.N1	04-OCT-2004 08:58:42	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	13574	No
143	GOM_NL__2PRFIN20041004_090057_000000512030_00494_13574_4692.N1	04-OCT-2004 09:00:57	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	13574	No
144	GOM_NL__2PRFIN20041004_090425_000002002030_00494_13574_4693.N1	04-OCT-2004 09:04:25	Tw_i_and_stray	200.00	165	34Gam Eri	2.9500	3200.0	400	13574	No
145	GOM_NL__2PRFIN20041004_091104_000000382030_00494_13574_4694.N1	04-OCT-2004 09:11:04	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	13574	No
146	GOM_NL__2PRFIN20041004_091440_000000382030_00494_13574_4695.N1	04-OCT-2004 09:14:40	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	13574	No
147	GOM_NL__2PRFIN20041004_091838_000000492030_00494_13574_4696.N1	04-OCT-2004 09:18:38	Bright	48.500	53	43Bet And	2.0480	3300.0	97	13574	No
148	GOM_NL__2PRFIN20041004_092131_000000562030_00494_13574_4697.N1	04-OCT-2004 09:21:31	Bright	56.000	173	4Bet Tri	3.0040	8900.0	112	13574	No
149	GOM_NL__2PRFIN20041004_092339_000000402030_00494_13574_4698.N1	04-OCT-2004 09:23:39	Bright	40.000	68	18Alp Cas	2.2250	4500.0	80	13574	No
150	GOM_NL__2PRFIN20041004_092504_000000402030_00494_13574_4699.N1	04-OCT-2004 09:25:04	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	13574	No
151	GOM_NL__2PRFIN20041004_092832_000000512030_00494_13574_4700.N1	04-OCT-2004 09:28:32	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	13574	No
152	GOM_NL__2PRFIN20041004_093159_000000392030_00494_13574_4701.N1	04-OCT-2004 09:31:59	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	13574	No
153	GOM_NL__2PRFIN20041004_093417_000000392030_00494_13574_4702.N1	04-OCT-2004 09:34:17	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	13574	No
154	GOM_NL__2PRFIN20041004_094002_000000372030_00494_13574_4703.N1	04-OCT-2004 09:40:02	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	13574	No
155	GOM_NL__2PRFIN20041004_094133_000000522030_00494_13574_4704.N1	04-OCT-2004 09:41:33	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	13574	No
156	GOM_NL__2PRFIN20041004_094447_000000372030_00494_13574_4705.N1	04-OCT-2004 09:44:47	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	13574	No
157	GOM_NL__2PRFIN20041004_094646_000001052030_00494_13574_4706.N1	04-OCT-2004 09:46:46	Bright	104.50	107	37The Aur	2.6490	11000.	209	13574	No
158	GOM_NL__2PRFIN20041004_095014_000000642030_00494_13574_4707.N1	04-OCT-2004 09:50:14	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	13574	No
159	GOM_NL__2PRFIN20041004_095545_000001232030_00494_13574_4708.N1	04-OCT-2004 09:55:45	Straylight	123.00	170	27Eps Gem	3.0000	9700.0	246	13574	No
160	GOM_NL__2PRFIN20041004_100157_000000912030_00494_13574_4709.N1	04-OCT-2004 10:01:57	Dark	90.500	8	10Alp CMi	0.40000	6500.0	181	13574	No

161	GOM_NL__2PRFIN20041004_100421_000002552030_00494_13574_4710.N1	04-OCT-2004 10:04:21	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13574	No
162	GOM_NL__2PRFIN20041004_101055_000000462030_00494_13574_4711.N1	04-OCT-2004 10:10:55	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	13574	No
163	GOM_NL__2PRFIN20041004_101225_000000472030_00494_13574_4712.N1	04-OCT-2004 10:12:25	Dark	47.000	70	Zet Pup	2.2460	39000.	94	13574	No
164	GOM_NL__2PRFIN20041004_101411_000000402030_00494_13574_4713.N1	04-OCT-2004 10:14:11	Dark	40.000	46	Del Vel	1.9540	10600.	80	13574	No
165	GOM_NL__2PRFIN20041004_101734_000000462030_00495_13575_4683.N1	04-OCT-2004 10:17:34	Dark	45.500	161	Tau Pup	2.9310	4500.0	91	13575	No
166	GOM_NL__2PRFIN20041004_101859_000000602030_00495_13575_4684.N1	04-OCT-2004 10:18:59	Dark	60.000	2	Alp Car	-0.73600	7000.0	120	13575	No
167	GOM_NL__2PRFIN20041004_102154_000000642030_00495_13575_4685.N1	04-OCT-2004 10:21:54	Dark	63.500	108	Alp Col	2.6520	15200.	127	13575	No
168	GOM_NL__2PRFIN20041004_102538_000000392030_00495_13575_4686.N1	04-OCT-2004 10:25:38	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	13575	No
169	GOM_NL__2PRFIN20041004_102759_000000402030_00495_13575_4687.N1	04-OCT-2004 10:27:59	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13575	No
170	GOM_NL__2PRFIN20041004_102927_000000442030_00495_13575_4688.N1	04-OCT-2004 10:29:27	Dark	43.500	9	Alp Eri	0.45300	24000.	87	13575	No
171	GOM_NL__2PRFIN20041004_103120_000000512030_00495_13575_4689.N1	04-OCT-2004 10:31:20	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	13575	No
172	GOM_NL__2PRFIN20041004_103444_000000482030_00495_13575_4690.N1	04-OCT-2004 10:34:44	Straylight	47.500	84	Alp Phe	2.3970	4500.0	95	13575	No
173	GOM_NL__2PRFIN20041004_103918_000000452030_00495_13575_4691.N1	04-OCT-2004 10:39:18	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	13575	No
174	GOM_NL__2PRFIN20041004_104132_000000492030_00495_13575_4692.N1	04-OCT-2004 10:41:32	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	13575	No
175	GOM_NL__2PRFIN20041004_104459_000002172030_00495_13575_4693.N1	04-OCT-2004 10:44:59	Tw_i_and_stray	217.00	165	34Gam Eri	2.9500	3200.0	434	13575	No
176	GOM_NL__2PRFIN20041004_105139_000000372030_00495_13575_4694.N1	04-OCT-2004 10:51:39	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	13575	No
177	GOM_NL__2PRFIN20041004_105516_000000392030_00495_13575_4695.N1	04-OCT-2004 10:55:16	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	13575	No
178	GOM_NL__2PRFIN20041004_105914_000000482030_00495_13575_4696.N1	04-OCT-2004 10:59:14	Bright	48.000	53	43Bet And	2.0480	3300.0	96	13575	No
179	GOM_NL__2PRFIN20041004_110205_000000572030_00495_13575_4697.N1	04-OCT-2004 11:02:05	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	13575	No
180	GOM_NL__2PRFIN20041004_110414_000000432030_00495_13575_4698.N1	04-OCT-2004 11:04:14	Bright	43.000	68	18Alp Cas	2.2250	4500.0	86	13575	No
181	GOM_NL__2PRFIN20041004_110540_000000392030_00495_13575_4699.N1	04-OCT-2004 11:05:40	Bright	38.500	76	27Gam Cas	2.3000	30000.	77	13575	No
182	GOM_NL__2PRFIN20041004_110907_000000512030_00495_13575_4700.N1	04-OCT-2004 11:09:07	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	13575	No
183	GOM_NL__2PRFIN20041004_111235_000000382030_00495_13575_4701.N1	04-OCT-2004 11:12:35	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	13575	No
184	GOM_NL__2PRFIN20041004_111453_000000392030_00495_13575_4702.N1	04-OCT-2004 11:14:53	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	13575	No
185	GOM_NL__2PRFIN20041004_112038_000000362030_00495_13575_4703.N1	04-OCT-2004 11:20:38	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	13575	No
186	GOM_NL__2PRFIN20041004_112209_000000362030_00495_13575_4704.N1	04-OCT-2004 11:22:09	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	13575	No
187	GOM_NL__2PRFIN20041004_112524_000000382030_00495_13575_4705.N1	04-OCT-2004 11:25:24	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	13575	No
188	GOM_NL__2PRFIN20041004_112721_000001052030_00495_13575_4706.N1	04-OCT-2004 11:27:21	Bright	105.00	107	37The Aur	2.6490	11000.	210	13575	No
189	GOM_NL__2PRFIN20041004_113050_000000642030_00495_13575_4707.N1	04-OCT-2004 11:30:50	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	13575	No
190	GOM_NL__2PRFIN20041004_113623_000001372030_00495_13575_4708.N1	04-OCT-2004 11:36:23	Straylight	136.50	170	27Eps Gem	3.0000	9700.0	273	13575	No
191	GOM_NL__2PRFIN20041004_114234_000000972030_00495_13575_4709.N1	04-OCT-2004 11:42:34	Dark	97.000	8	10Alp CMi	0.40000	6500.0	194	13575	No
192	GOM_NL__2PRFIN20041004_114502_000002552030_00495_13575_4710.N1	04-OCT-2004 11:45:02	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13575	No
193	GOM_NL__2PRFIN20041004_115131_000000462030_00495_13575_4711.N1	04-OCT-2004 11:51:31	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	13575	No
194	GOM_NL__2PRFIN20041004_115456_000000952030_00495_13575_4712.N1	04-OCT-2004 11:54:56	Dark	94.500	1	9Alp CMa	-1.4400	11000.	189	13575	No
195	GOM_NL__2PRFIN20041004_115810_000000482030_00496_13576_4683.N1	04-OCT-2004 11:58:10	Dark	47.500	161	Tau Pup	2.9310	4500.0	95	13576	No
196	GOM_NL__2PRFIN20041004_115935_000000482030_00496_13576_4684.N1	04-OCT-2004 11:59:35	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	13576	No
197	GOM_NL__2PRFIN20041004_120231_000000642030_00496_13576_4685.N1	04-OCT-2004 12:02:31	Dark	64.000	108	Alp Col	2.6520	15200.	128	13576	No
198	GOM_NL__2PRFIN20041004_120613_000000402030_00496_13576_4686.N1	04-OCT-2004 12:06:13	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	13576	No
199	GOM_NL__2PRFIN20041004_120835_000000422030_00496_13576_4687.N1	04-OCT-2004 12:08:35	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	13576	No
200	GOM_NL__2PRFIN20041004_121002_000000542030_00496_13576_4688.N1	04-OCT-2004 12:10:02	Dark	54.000	9	Alp Eri	0.45300	24000.	108	13576	No
201	GOM_NL__2PRFIN20041004_121156_000000522030_00496_13576_4689.N1	04-OCT-2004 12:11:56	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	13576	No
202	GOM_NL__2PRFIN20041004_121519_000000422030_00496_13576_4690.N1	04-OCT-2004 12:15:19	Straylight	41.500	84	Alp Phe	2.3970	4500.0	83	13576	No
203	GOM_NL__2PRFIN20041004_121954_000000452030_00496_13576_4691.N1	04-OCT-2004 12:19:54	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	13576	No
204	GOM_NL__2PRFIN20041004_122208_000000502030_00496_13576_4692.N1	04-OCT-2004 12:22:08	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	13576	No
205	GOM_NL__2PRFIN20041004_122533_000002172030_00496_13576_4693.N1	04-OCT-2004 12:25:33	Tw_i_and_stray	217.00	165	34Gam Eri	2.9500	3200.0	434	13576	No
206	GOM_NL__2PRFIN20041004_123215_000000392030_00496_13576_4694.N1	04-OCT-2004 12:32:15	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	13576	No
207	GOM_NL__2PRFIN20041004_123551_000000392030_00496_13576_4695.N1	04-OCT-2004 12:35:51	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	13576	No
208	GOM_NL__2PRFIN20041004_123949_000000462030_00496_13576_4696.N1	04-OCT-2004 12:39:49	Bright	45.500	53	43Bet And	2.0480	3300.0	91	13576	No
209	GOM_NL__2PRFIN20041004_124241_000000562030_00496_13576_4697.N1	04-OCT-2004 12:42:41	Bright	56.000	173	4Bet Tri	3.0040	8900.0	112	13576	No
210	GOM_NL__2PRFIN20041004_124449_000000442030_00496_13576_4698.N1	04-OCT-2004 12:44:49	Bright	43.500	68	18Alp Cas	2.2250	4500.0	87	13576	No
211	GOM_NL__2PRFIN20041004_124615_000000422030_00496_13576_4699.N1	04-OCT-2004 12:46:15	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	13576	No
212	GOM_NL__2PRFIN20041004_124942_000000522030_00496_13576_4700.N1	04-OCT-2004 12:49:42	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	13576	No
213	GOM_NL__2PRFIN20041004_125311_000000382030_00496_13576_4701.N1	04-OCT-2004 12:53:11	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	13576	No
214	GOM_NL__2PRFIN20041004_125529_000000402030_00496_13576_4702.N1	04-OCT-2004 12:55:29	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	13576	No
215	GOM_NL__2PRFIN20041004_130114_000000392030_00496_13576_4703.N1	04-OCT-2004 13:01:14	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	13576	No
216	GOM_NL__2PRFIN20041004_130245_000000382030_00496_13576_4704.N1	04-OCT-2004 13:02:45	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	13576	No
217	GOM_NL__2PRFIN20041004_130558_000000412030_00496_13576_4705.N1	04-OCT-2004 13:05:58	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	13576	No
218	GOM_NL__2PRFIN20041004_130757_000001052030_00496_13576_4706.N1	04-OCT-2004 13:07:57	Bright	105.00	107	37The Aur	2.6490	11000.	210	13576	No
219	GOM_NL__2PRFIN20041004_131126_000000632030_00496_13576_4707.N1	04-OCT-2004 13:11:26	Bright	63.000	24	66Alp Gem	1.5800	10200.	126	13576	No

220	GOM_NL__2PRFIN20041004_131700_000001332030_00496_13576_4708.N1	04-OCT-2004 13:17:00	Straylight	133.00	170	27Eps Gem	3.0000	9700.0	266	13576	No
221	GOM_NL__2PRFIN20041004_132311_000000852030_00496_13576_4709.N1	04-OCT-2004 13:23:11	Dark	84.500	8	10Alp CMi	0.40000	6500.0	169	13576	No
222	GOM_NL__2PRFIN20041004_132544_000002552030_00496_13576_4710.N1	04-OCT-2004 13:25:44	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13576	No
223	GOM_NL__2PRFIN20041004_133207_000000472030_00496_13576_4711.N1	04-OCT-2004 13:32:07	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	13576	No
224	GOM_NL__2PRFIN20041004_133534_000000902030_00496_13576_4712.N1	04-OCT-2004 13:35:34	Dark	89.500	1	9Alp CMA	-1.4400	11000.	179	13576	No
225	GOM_NL__2PRFIN20041004_133848_000000452030_00497_13577_4729.N1	04-OCT-2004 13:38:48	Dark	45.000	161	Tau Pup	2.9310	4500.0	90	13577	No
226	GOM_NL__2PRFIN20041004_134012_000000492030_00497_13577_4730.N1	04-OCT-2004 13:40:12	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	13577	No
227	GOM_NL__2PRFIN20041004_134309_000000672030_00497_13577_4731.N1	04-OCT-2004 13:43:09	Dark	66.500	108	Alp Col	2.6520	15200.	133	13577	No
228	GOM_NL__2PRFIN20041004_134650_000000392030_00497_13577_4732.N1	04-OCT-2004 13:46:50	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	13577	No
229	GOM_NL__2PRFIN20041004_134912_000000402030_00497_13577_4733.N1	04-OCT-2004 13:49:12	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13577	No
230	GOM_NL__2PRFIN20041004_135040_000000512030_00497_13577_4734.N1	04-OCT-2004 13:50:40	Dark	50.500	9	Alp Eri	0.45300	24000.	101	13577	No
231	GOM_NL__2PRFIN20041004_135232_000000532030_00497_13577_4735.N1	04-OCT-2004 13:52:32	Straylight	53.000	157	The1Eri	2.9060	9300.0	106	13577	No
232	GOM_NL__2PRFIN20041004_135555_000000432030_00497_13577_4736.N1	04-OCT-2004 13:55:55	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	13577	No
233	GOM_NL__2PRFIN20041004_140030_000000452030_00497_13577_4737.N1	04-OCT-2004 14:00:30	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	13577	No
234	GOM_NL__2PRFIN20041004_140244_000000502030_00497_13577_4738.N1	04-OCT-2004 14:02:44	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	13577	No
235	GOM_NL__2PRFIN20041004_140608_000002172030_00497_13577_4739.N1	04-OCT-2004 14:06:08	Twi_and_stray	217.00	165	34Gam Eri	2.9500	3200.0	434	13577	No
236	GOM_NL__2PRFIN20041004_141250_000000392030_00497_13577_4740.N1	04-OCT-2004 14:12:50	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	13577	No
237	GOM_NL__2PRFIN20041004_141627_000000392030_00497_13577_4741.N1	04-OCT-2004 14:16:27	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	13577	No
238	GOM_NL__2PRFIN20041004_142021_000000512030_00497_13577_4742.N1	04-OCT-2004 14:20:21	Bright	50.500	53	43Bet And	2.0480	3300.0	101	13577	No
239	GOM_NL__2PRFIN20041004_142315_000000562030_00497_13577_4743.N1	04-OCT-2004 14:23:15	Bright	56.000	173	4Bet Tri	3.0040	8900.0	112	13577	No
240	GOM_NL__2PRFIN20041004_142525_000000432030_00497_13577_4744.N1	04-OCT-2004 14:25:25	Bright	42.500	68	18Alp Cas	2.2250	4500.0	85	13577	No
241	GOM_NL__2PRFIN20041004_142651_000000412030_00497_13577_4745.N1	04-OCT-2004 14:26:51	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	13577	No
242	GOM_NL__2PRFIN20041004_143017_000000512030_00497_13577_4746.N1	04-OCT-2004 14:30:17	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	13577	No
243	GOM_NL__2PRFIN20041004_143347_000000362030_00497_13577_4747.N1	04-OCT-2004 14:33:47	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	13577	No
244	GOM_NL__2PRFIN20041004_143603_000000382030_00497_13577_4748.N1	04-OCT-2004 14:36:03	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	13577	No
245	GOM_NL__2PRFIN20041004_144150_000000372030_00497_13577_4749.N1	04-OCT-2004 14:41:50	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	13577	No
246	GOM_NL__2PRFIN20041004_144321_000000362030_00497_13577_4750.N1	04-OCT-2004 14:43:21	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	13577	No
247	GOM_NL__2PRFIN20041004_144634_000000382030_00497_13577_4751.N1	04-OCT-2004 14:46:34	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	13577	No
248	GOM_NL__2PRFIN20041004_144832_000001092030_00497_13577_4752.N1	04-OCT-2004 14:48:32	Bright	108.50	107	37The Aur	2.6490	11000.	217	13577	No
249	GOM_NL__2PRFIN20041004_145202_000000662030_00497_13577_4753.N1	04-OCT-2004 14:52:02	Bright	66.000	24	66Alp Gem	1.5800	10200.	132	13577	No
250	GOM_NL__2PRFIN20041004_145737_000001342030_00497_13577_4754.N1	04-OCT-2004 14:57:37	Straylight	134.00	170	27Eps Gem	3.0000	9700.0	268	13577	No
251	GOM_NL__2PRFIN20041004_150348_000000812030_00497_13577_4755.N1	04-OCT-2004 15:03:48	Dark	81.000	8	10Alp CMi	0.40000	6500.0	162	13577	No
252	GOM_NL__2PRFIN20041004_150625_000002552030_00497_13577_4756.N1	04-OCT-2004 15:06:25	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13577	No
253	GOM_NL__2PRFIN20041004_151243_000000472030_00497_13577_4757.N1	04-OCT-2004 15:12:43	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	13577	No
254	GOM_NL__2PRFIN20041004_151613_000000902030_00497_13577_4758.N1	04-OCT-2004 15:16:13	Dark	90.000	1	9Alp CMA	-1.4400	11000.	180	13577	No
255	GOM_NL__2PRFIN20041004_151924_000000482030_00498_13578_4855.N1	04-OCT-2004 15:19:24	Dark	48.000	161	Tau Pup	2.9310	4500.0	96	13578	No
256	GOM_NL__2PRFIN20041004_152049_000000492030_00498_13578_4856.N1	04-OCT-2004 15:20:49	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	13578	No
257	GOM_NL__2PRFIN20041004_152346_000000652030_00498_13578_4857.N1	04-OCT-2004 15:23:46	Dark	65.000	108	Alp Col	2.6520	15200.	130	13578	No
258	GOM_NL__2PRFIN20041004_152726_000000392030_00498_13578_4858.N1	04-OCT-2004 15:27:26	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	13578	No
259	GOM_NL__2PRFIN20041004_152948_000000412030_00498_13578_4859.N1	04-OCT-2004 15:29:48	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	13578	No
260	GOM_NL__2PRFIN20041004_153116_000000442030_00498_13578_4860.N1	04-OCT-2004 15:31:16	Dark	43.500	9	Alp Eri	0.45300	24000.	87	13578	No
261	GOM_NL__2PRFIN20041004_153307_000000562030_00498_13578_4861.N1	04-OCT-2004 15:33:07	Straylight	56.000	157	The1Eri	2.9060	9300.0	112	13578	No
262	GOM_NL__2PRFIN20041004_153631_000000442030_00498_13578_4862.N1	04-OCT-2004 15:36:31	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	13578	No
263	GOM_NL__2PRFIN20041004_154106_000000482030_00498_13578_4863.N1	04-OCT-2004 15:41:06	Straylight	47.500	18	24Alp PsA	1.1660	9700.0	95	13578	No
264	GOM_NL__2PRFIN20041004_154320_000000502030_00498_13578_4864.N1	04-OCT-2004 15:43:20	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	13578	No
265	GOM_NL__2PRFIN20041004_154641_000002172030_00498_13578_4865.N1	04-OCT-2004 15:46:41	Twi_and_stray	217.00	165	34Gam Eri	2.9500	3200.0	434	13578	No
266	GOM_NL__2PRFIN20041004_155327_000000382030_00498_13578_4866.N1	04-OCT-2004 15:53:27	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	13578	No
267	GOM_NL__2PRFIN20041004_155703_000000392030_00498_13578_4867.N1	04-OCT-2004 15:57:03	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	13578	No
268	GOM_NL__2PRFIN20041004_160059_000000512030_00498_13578_4868.N1	04-OCT-2004 16:00:59	Bright	50.500	53	43Bet And	2.0480	3300.0	101	13578	No
269	GOM_NL__2PRFIN20041004_160350_000000582030_00498_13578_4869.N1	04-OCT-2004 16:03:50	Bright	57.500	173	4Bet Tri	3.0040	8900.0	115	13578	No
270	GOM_NL__2PRFIN20041004_160601_000000412030_00498_13578_4870.N1	04-OCT-2004 16:06:01	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	13578	No
271	GOM_NL__2PRFIN20041004_160726_000000402030_00498_13578_4871.N1	04-OCT-2004 16:07:26	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	13578	No
272	GOM_NL__2PRFIN20041004_161052_000000502030_00498_13578_4872.N1	04-OCT-2004 16:10:52	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	13578	No
273	GOM_NL__2PRFIN20041004_161423_000000392030_00498_13578_4873.N1	04-OCT-2004 16:14:23	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	13578	No
274	GOM_NL__2PRFIN20041004_161641_000000402030_00498_13578_4874.N1	04-OCT-2004 16:16:41	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	13578	No
275	GOM_NL__2PRFIN20041004_162226_000000392030_00498_13578_4875.N1	04-OCT-2004 16:22:26	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	13578	No
276	GOM_NL__2PRFIN20041004_162357_000000522030_00498_13578_4876.N1	04-OCT-2004 16:23:57	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	13578	No
277	GOM_NL__2PRFIN20041004_162712_000000372030_00498_13578_4877.N1	04-OCT-2004 16:27:12	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	13578	No
278	GOM_NL__2PRFIN20041004_162908_000000992030_00498_13578_4878.N1	04-OCT-2004 16:29:08	Bright	99.000	107	37The Aur	2.6490	11000.	198	13578	No

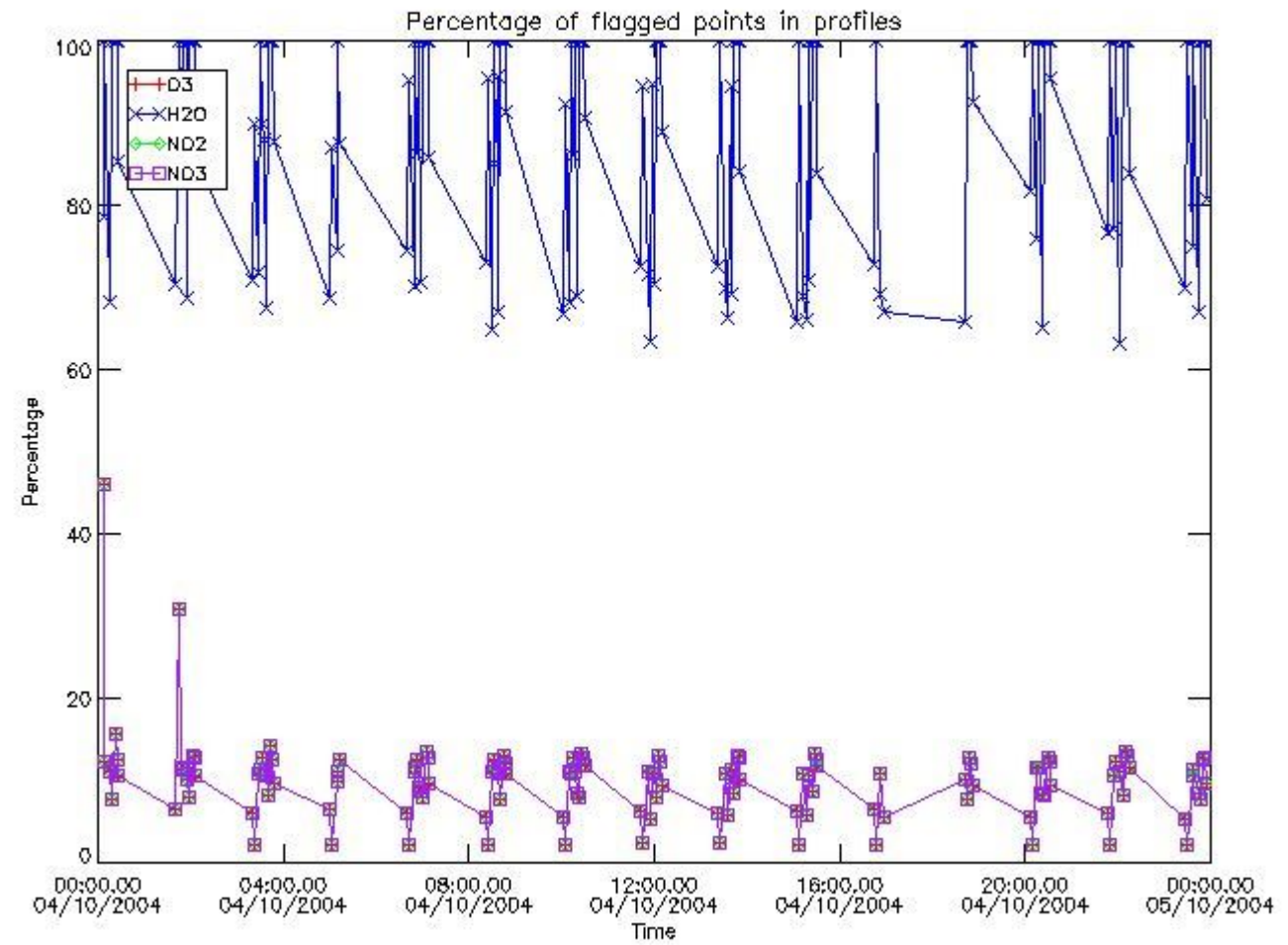
279	GOM_NL__2PRFIN20041004_163238_000000642030_00498_13578_4879.N1	04-OCT-2004 16:32:38	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	13578	No
280	GOM_NL__2PRFIN20041004_163814_000001392030_00498_13578_4880.N1	04-OCT-2004 16:38:14	Straylight	138.50	170	27Eps Gem	3.0000	9700.0	277	13578	No
281	GOM_NL__2PRFIN20041004_164425_000000802030_00498_13578_4881.N1	04-OCT-2004 16:44:25	Dark	79.500	8	10Alp CMi	0.40000	6500.0	159	13578	No
282	GOM_NL__2PRFIN20041004_164706_000002552030_00498_13578_4882.N1	04-OCT-2004 16:47:06	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13578	No
283	GOM_NL__2PRFIN20041004_165320_000000482030_00498_13578_4883.N1	04-OCT-2004 16:53:20	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	13578	No
284	GOM_NL__2PRFIN20041004_165651_000000912030_00498_13578_4884.N1	04-OCT-2004 16:56:51	Dark	90.500	1	9Alp CMa	-1.4400	11000.	181	13578	No
285	GOM_NL__2PRFIN20041004_184203_000000502030_00500_13580_4732.N1	04-OCT-2004 18:42:03	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	13580	No
286	GOM_NL__2PRFIN20041004_184501_000000672030_00500_13580_4733.N1	04-OCT-2004 18:45:01	Dark	66.500	108	Alp Col	2.6520	15200.	133	13580	No
287	GOM_NL__2PRFIN20041004_184837_000000402030_00500_13580_4734.N1	04-OCT-2004 18:48:37	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	13580	No
288	GOM_NL__2PRFIN20041004_185100_000000422030_00500_13580_4735.N1	04-OCT-2004 18:51:00	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	13580	No
289	GOM_NL__2PRFIN20041004_185228_000000542030_00500_13580_4736.N1	04-OCT-2004 18:52:28	Dark	54.000	9	Alp Eri	0.45300	24000.	108	13580	No
290	GOM_NL__2PRFIN20041004_185422_000000532030_00500_13580_4737.N1	04-OCT-2004 18:54:22	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	13580	No
291	GOM_NL__2PRFIN20041004_185744_000000482030_00500_13580_4738.N1	04-OCT-2004 18:57:44	Straylight	47.500	84	Alp Phe	2.3970	4500.0	95	13580	No
292	GOM_NL__2PRFIN20041004_190218_000000422030_00500_13580_4739.N1	04-OCT-2004 19:02:18	Straylight	42.000	18	24Alp PsA	1.1660	9700.0	84	13580	No
293	GOM_NL__2PRFIN20041004_190432_000000492030_00500_13580_4740.N1	04-OCT-2004 19:04:32	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	13580	No
294	GOM_NL__2PRFIN20041004_190750_000002162030_00500_13580_4741.N1	04-OCT-2004 19:07:50	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	13580	No
295	GOM_NL__2PRFIN20041004_191439_000000392030_00500_13580_4742.N1	04-OCT-2004 19:14:39	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	13580	No
296	GOM_NL__2PRFIN20041004_191813_000000422030_00500_13580_4743.N1	04-OCT-2004 19:18:13	Bright	42.000	93	53Bet Peg	2.5200	3100.0	84	13580	No
297	GOM_NL__2PRFIN20041004_192209_000000482030_00500_13580_4744.N1	04-OCT-2004 19:22:09	Bright	47.500	53	43Bet And	2.0480	3300.0	95	13580	No
298	GOM_NL__2PRFIN20041004_192500_000000582030_00500_13580_4745.N1	04-OCT-2004 19:25:00	Bright	57.500	173	4Bet Tri	3.0040	8900.0	115	13580	No
299	GOM_NL__2PRFIN20041004_193202_000000492030_00500_13580_4746.N1	04-OCT-2004 19:32:02	Bright	48.500	160	23Gam Per	2.9300	4700.0	97	13580	No
300	GOM_NL__2PRFIN20041004_193535_000000382030_00500_13580_4747.N1	04-OCT-2004 19:35:35	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	13580	No
301	GOM_NL__2PRFIN20041004_193754_000000402030_00500_13580_4748.N1	04-OCT-2004 19:37:54	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	13580	No
302	GOM_NL__2PRFIN20041004_194337_000000402030_00500_13580_4749.N1	04-OCT-2004 19:43:37	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	13580	No
303	GOM_NL__2PRFIN20041004_194509_000000362030_00500_13580_4750.N1	04-OCT-2004 19:45:09	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	13580	No
304	GOM_NL__2PRFIN20041004_194824_000000382030_00500_13580_4751.N1	04-OCT-2004 19:48:24	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	13580	No
305	GOM_NL__2PRFIN20041004_195018_000001042030_00500_13580_4752.N1	04-OCT-2004 19:50:18	Bright	104.00	107	37The Aur	2.6490	11000.	208	13580	No
306	GOM_NL__2PRFIN20041004_195350_000000642030_00500_13580_4753.N1	04-OCT-2004 19:53:50	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	13580	No
307	GOM_NL__2PRFIN20041004_195929_000001452030_00500_13580_4754.N1	04-OCT-2004 19:59:29	Straylight	144.50	170	27Eps Gem	3.0000	9700.0	289	13580	No
308	GOM_NL__2PRFIN20041004_200540_000000932030_00500_13580_4755.N1	04-OCT-2004 20:05:40	Dark	93.000	8	10Alp CMi	0.40000	6500.0	186	13580	No
309	GOM_NL__2PRFIN20041004_200829_000002552030_00500_13580_4756.N1	04-OCT-2004 20:08:29	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13580	No
310	GOM_NL__2PRFIN20041004_201433_000000442030_00500_13580_4757.N1	04-OCT-2004 20:14:33	Dark	44.000	65	Lam Vel	2.2040	4400.0	88	13580	No
311	GOM_NL__2PRFIN20041004_201605_000000452030_00500_13580_4758.N1	04-OCT-2004 20:16:05	Dark	44.500	70	Zet Pup	2.2460	39000.	89	13580	No
312	GOM_NL__2PRFIN20041004_202239_000000612030_00501_13581_4733.N1	04-OCT-2004 20:22:39	Dark	60.500	2	Alp Car	-0.73600	7000.0	121	13581	No
313	GOM_NL__2PRFIN20041004_202538_000000682030_00501_13581_4734.N1	04-OCT-2004 20:25:38	Dark	67.500	108	Alp Col	2.6520	15200.	135	13581	No
314	GOM_NL__2PRFIN20041004_202914_000000402030_00501_13581_4735.N1	04-OCT-2004 20:29:14	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	13581	No
315	GOM_NL__2PRFIN20041004_203137_000000422030_00501_13581_4736.N1	04-OCT-2004 20:31:37	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	13581	No
316	GOM_NL__2PRFIN20041004_203305_000000542030_00501_13581_4737.N1	04-OCT-2004 20:33:05	Dark	54.000	9	Alp Eri	0.45300	24000.	108	13581	No
317	GOM_NL__2PRFIN20041004_203459_000000542030_00501_13581_4738.N1	04-OCT-2004 20:34:59	Straylight	53.500	157	The1Eri	2.9060	9300.0	107	13581	No
318	GOM_NL__2PRFIN20041004_203821_000000442030_00501_13581_4739.N1	04-OCT-2004 20:38:21	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	13581	No
319	GOM_NL__2PRFIN20041004_204254_000000412030_00501_13581_4740.N1	04-OCT-2004 20:42:54	Straylight	41.000	18	24Alp PsA	1.1660	9700.0	82	13581	No
320	GOM_NL__2PRFIN20041004_204508_000000492030_00501_13581_4741.N1	04-OCT-2004 20:45:08	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	13581	No
321	GOM_NL__2PRFIN20041004_204824_000002162030_00501_13581_4742.N1	04-OCT-2004 20:48:24	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	13581	No
322	GOM_NL__2PRFIN20041004_205516_000000382030_00501_13581_4743.N1	04-OCT-2004 20:55:16	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	13581	No
323	GOM_NL__2PRFIN20041004_205850_000000382030_00501_13581_4744.N1	04-OCT-2004 20:58:50	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	13581	No
324	GOM_NL__2PRFIN20041004_210245_000000442030_00501_13581_4745.N1	04-OCT-2004 21:02:45	Bright	43.500	53	43Bet And	2.0480	3300.0	87	13581	No
325	GOM_NL__2PRFIN20041004_210535_000000532030_00501_13581_4746.N1	04-OCT-2004 21:05:35	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	13581	No
326	GOM_NL__2PRFIN20041004_211237_000000512030_00501_13581_4747.N1	04-OCT-2004 21:12:37	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	13581	No
327	GOM_NL__2PRFIN20041004_211611_000000392030_00501_13581_4748.N1	04-OCT-2004 21:16:11	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	13581	No
328	GOM_NL__2PRFIN20041004_211830_000000402030_00501_13581_4749.N1	04-OCT-2004 21:18:30	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	13581	No
329	GOM_NL__2PRFIN20041004_212414_000000372030_00501_13581_4750.N1	04-OCT-2004 21:24:14	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	13581	No
330	GOM_NL__2PRFIN20041004_212546_000000362030_00501_13581_4751.N1	04-OCT-2004 21:25:46	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	13581	No
331	GOM_NL__2PRFIN20041004_212900_000000422030_00501_13581_4752.N1	04-OCT-2004 21:29:00	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	13581	No
332	GOM_NL__2PRFIN20041004_213054_000001032030_00501_13581_4753.N1	04-OCT-2004 21:30:54	Bright	102.50	107	37The Aur	2.6490	11000.	205	13581	No
333	GOM_NL__2PRFIN20041004_213426_000000652030_00501_13581_4754.N1	04-OCT-2004 21:34:26	Bright	64.500	24	66Alp Gem	1.5800	10200.	129	13581	No
334	GOM_NL__2PRFIN20041004_214006_000001362030_00501_13581_4755.N1	04-OCT-2004 21:40:06	Straylight	136.00	170	27Eps Gem	3.0000	9700.0	272	13581	No
335	GOM_NL__2PRFIN20041004_214617_000000842030_00501_13581_4756.N1	04-OCT-2004 21:46:17	Dark	83.500	8	10Alp CMi	0.40000	6500.0	167	13581	No
336	GOM_NL__2PRFIN20041004_214911_000002552030_00501_13581_4757.N1	04-OCT-2004 21:49:11	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13581	No
337	GOM_NL__2PRFIN20041004_215509_000000492030_00501_13581_4758.N1	04-OCT-2004 21:55:09	Dark	48.500	65	Lam Vel	2.2040	4400.0	97	13581	No

338	GOM_NL__2PRFIN20041004_215642_000000462030_00501_13581_4759.N1	04-OCT-2004 21:56:42	Dark	45.500	70	Zet Pup	2.2460	39000.	91	13581	No
339	GOM_NL__2PRFIN20041004_220316_000000512031_00001_13582_4734.N1	04-OCT-2004 22:03:16	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	13582	No
340	GOM_NL__2PRFIN20041004_220616_000000632031_00001_13582_4735.N1	04-OCT-2004 22:06:16	Dark	63.000	108	Alp Col	2.6520	15200.	126	13582	No
341	GOM_NL__2PRFIN20041004_220950_000000382031_00001_13582_4736.N1	04-OCT-2004 22:09:50	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	13582	No
342	GOM_NL__2PRFIN20041004_221213_000000402031_00001_13582_4737.N1	04-OCT-2004 22:12:13	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	13582	No
343	GOM_NL__2PRFIN20041004_221341_000000442031_00001_13582_4738.N1	04-OCT-2004 22:13:41	Dark	44.000	9	Alp Eri	0.45300	24000.	88	13582	No
344	GOM_NL__2PRFIN20041004_221533_000000542031_00001_13582_4739.N1	04-OCT-2004 22:15:33	Straylight	53.500	157	The1Eri	2.9060	9300.0	107	13582	No
345	GOM_NL__2PRFIN20041004_221857_000000462031_00001_13582_4740.N1	04-OCT-2004 22:18:57	Straylight	46.000	84	Alp Phe	2.3970	4500.0	92	13582	No
346	GOM_NL__2PRFIN20041004_222331_000000432031_00001_13582_4741.N1	04-OCT-2004 22:23:31	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	13582	No
347	GOM_NL__2PRFIN20041004_222544_000000512031_00001_13582_4742.N1	04-OCT-2004 22:25:44	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	13582	No
348	GOM_NL__2PRFIN20041004_222858_000002162031_00001_13582_4743.N1	04-OCT-2004 22:28:58	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	13582	No
349	GOM_NL__2PRFIN20041004_223550_000000392031_00001_13582_4744.N1	04-OCT-2004 22:35:50	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	13582	No
350	GOM_NL__2PRFIN20041004_223926_000000402031_00001_13582_4745.N1	04-OCT-2004 22:39:26	Bright	40.000	93	53Bet Peg	2.5200	3100.0	80	13582	No
351	GOM_NL__2PRFIN20041004_224320_000000462031_00001_13582_4746.N1	04-OCT-2004 22:43:20	Bright	45.500	53	43Bet And	2.0480	3300.0	91	13582	No
352	GOM_NL__2PRFIN20041004_224609_000000572031_00001_13582_4747.N1	04-OCT-2004 22:46:09	Bright	56.500	173	4Bet Tri	3.0040	8900.0	113	13582	No
353	GOM_NL__2PRFIN20041004_225312_000000532031_00001_13582_4748.N1	04-OCT-2004 22:53:12	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	13582	No
354	GOM_NL__2PRFIN20041004_225647_000000352031_00001_13582_4749.N1	04-OCT-2004 22:56:47	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	13582	No
355	GOM_NL__2PRFIN20041004_225904_000000432031_00001_13582_4750.N1	04-OCT-2004 22:59:04	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	13582	No
356	GOM_NL__2PRFIN20041004_230450_000000372031_00001_13582_4751.N1	04-OCT-2004 23:04:50	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	13582	No
357	GOM_NL__2PRFIN20041004_230621_000000482031_00001_13582_4752.N1	04-OCT-2004 23:06:21	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	13582	No
358	GOM_NL__2PRFIN20041004_230936_000000472031_00001_13582_4753.N1	04-OCT-2004 23:09:36	Bright	46.500	174	52Psi UMa	3.0040	4400.0	93	13582	No
359	GOM_NL__2PRFIN20041004_231129_000001092031_00001_13582_4754.N1	04-OCT-2004 23:11:29	Bright	109.00	107	37The Aur	2.6490	11000.	218	13582	No
360	GOM_NL__2PRFIN20041004_231503_000000662031_00001_13582_4755.N1	04-OCT-2004 23:15:03	Bright	66.000	24	66Alp Gem	1.5800	10200.	132	13582	No
361	GOM_NL__2PRFIN20041004_232043_000001342031_00001_13582_4756.N1	04-OCT-2004 23:20:43	Straylight	134.00	170	27Eps Gem	3.0000	9700.0	268	13582	No
362	GOM_NL__2PRFIN20041004_232654_000000982031_00001_13582_4757.N1	04-OCT-2004 23:26:54	Dark	98.000	8	10Alp CMi	0.40000	6500.0	196	13582	No
363	GOM_NL__2PRFIN20041004_232954_000002552031_00001_13582_4758.N1	04-OCT-2004 23:29:54	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13582	No
364	GOM_NL__2PRFIN20041004_233545_000000492031_00001_13582_4759.N1	04-OCT-2004 23:35:45	Dark	48.500	65	Lam Vel	2.2040	4400.0	97	13582	No
365	GOM_NL__2PRFIN20041004_233717_000000492031_00001_13582_4760.N1	04-OCT-2004 23:37:17	Dark	49.000	70	Zet Pup	2.2460	39000.	98	13582	No
366	GOM_NL__2PRFIN20041004_234353_000000612031_00002_13583_4743.N1	04-OCT-2004 23:43:53	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	13583	No
367	GOM_NL__2PRFIN20041004_234653_000000662031_00002_13583_4744.N1	04-OCT-2004 23:46:53	Dark	65.500	108	Alp Col	2.6520	15200.	131	13583	No
368	GOM_NL__2PRFIN20041004_235026_000000412031_00002_13583_4745.N1	04-OCT-2004 23:50:26	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	13583	No
369	GOM_NL__2PRFIN20041004_235249_000000402031_00002_13583_4746.N1	04-OCT-2004 23:52:49	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13583	No
370	GOM_NL__2PRFIN20041004_235418_000000532031_00002_13583_4747.N1	04-OCT-2004 23:54:18	Dark	52.500	9	Alp Eri	0.45300	24000.	105	13583	No
371	GOM_NL__2PRFIN20041004_235612_000000522031_00002_13583_4748.N1	04-OCT-2004 23:56:12	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	13583	No
372	GOM_NL__2PRFIN20041004_235932_000000422031_00002_13583_4749.N1	04-OCT-2004 23:59:32	Straylight	42.000	84	Alp Phe	2.3970	4500.0	84	13583	No

3. Quality information per product

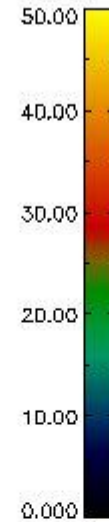
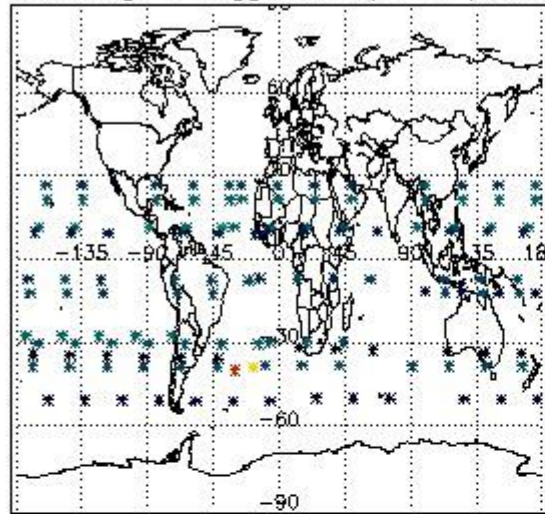
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

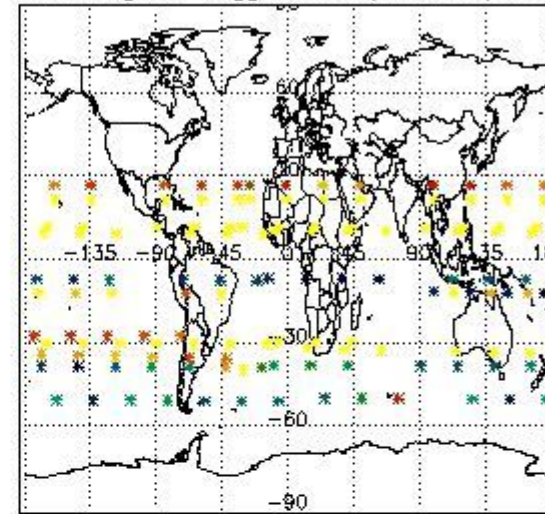


3.2 Plot quality information per product (world map)

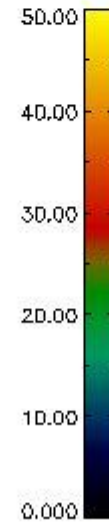
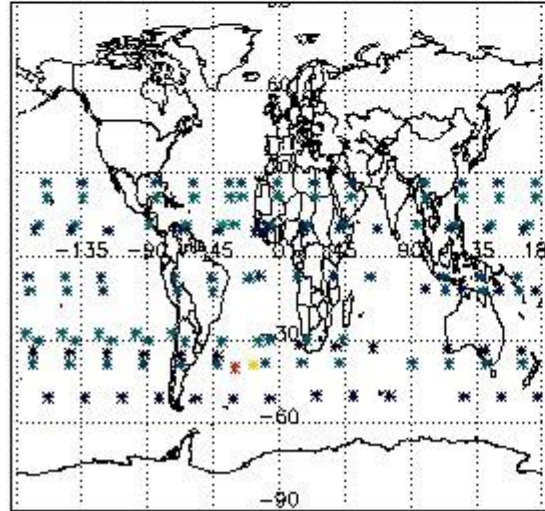
Percentage of flagged data per O3 profile



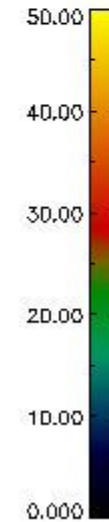
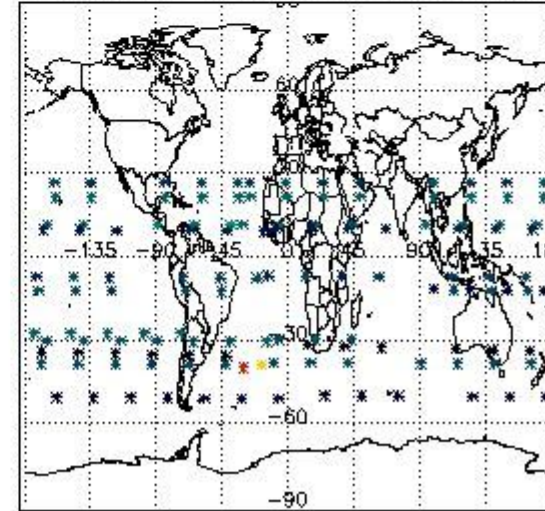
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

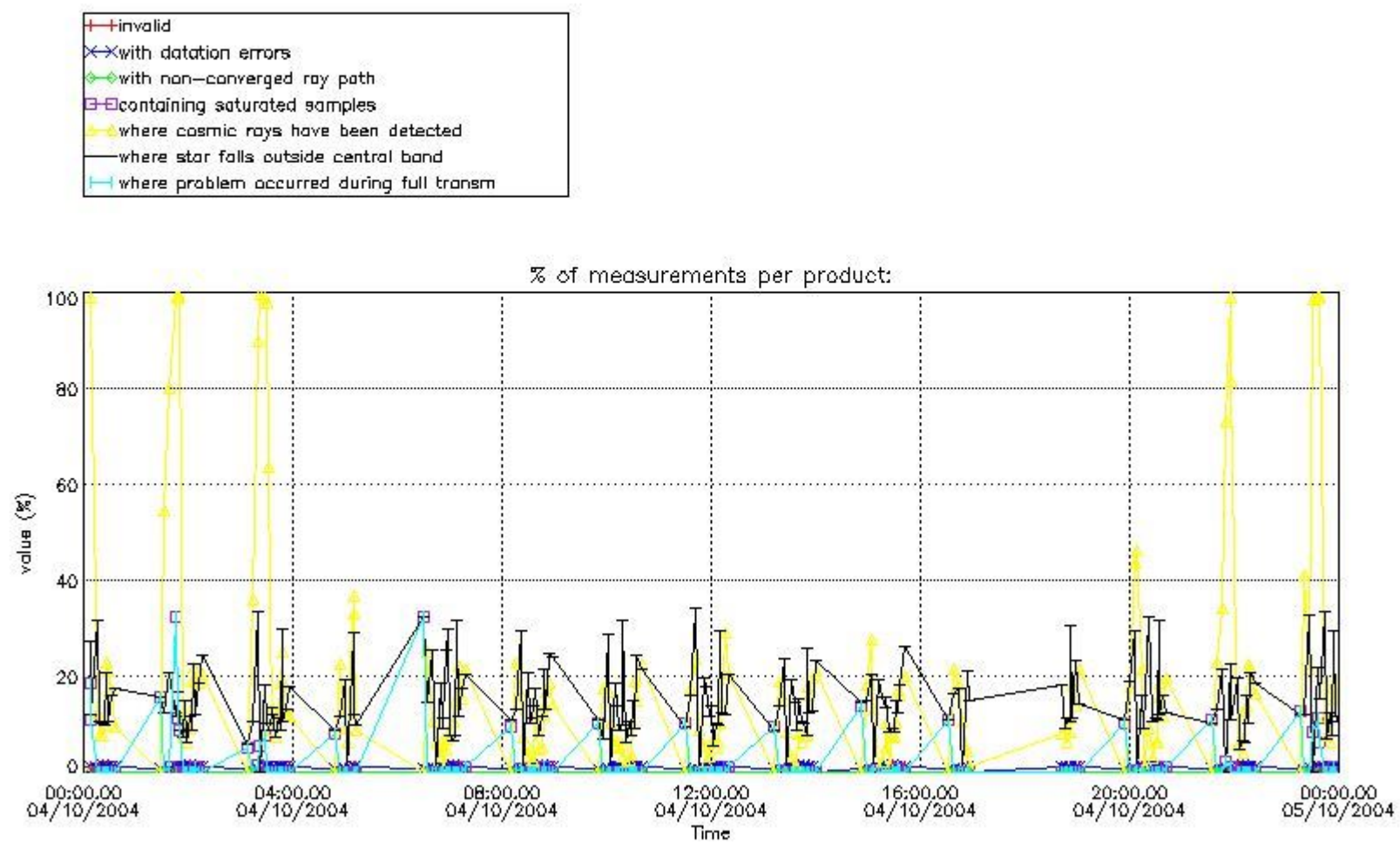


4. Level 1 quality information per product

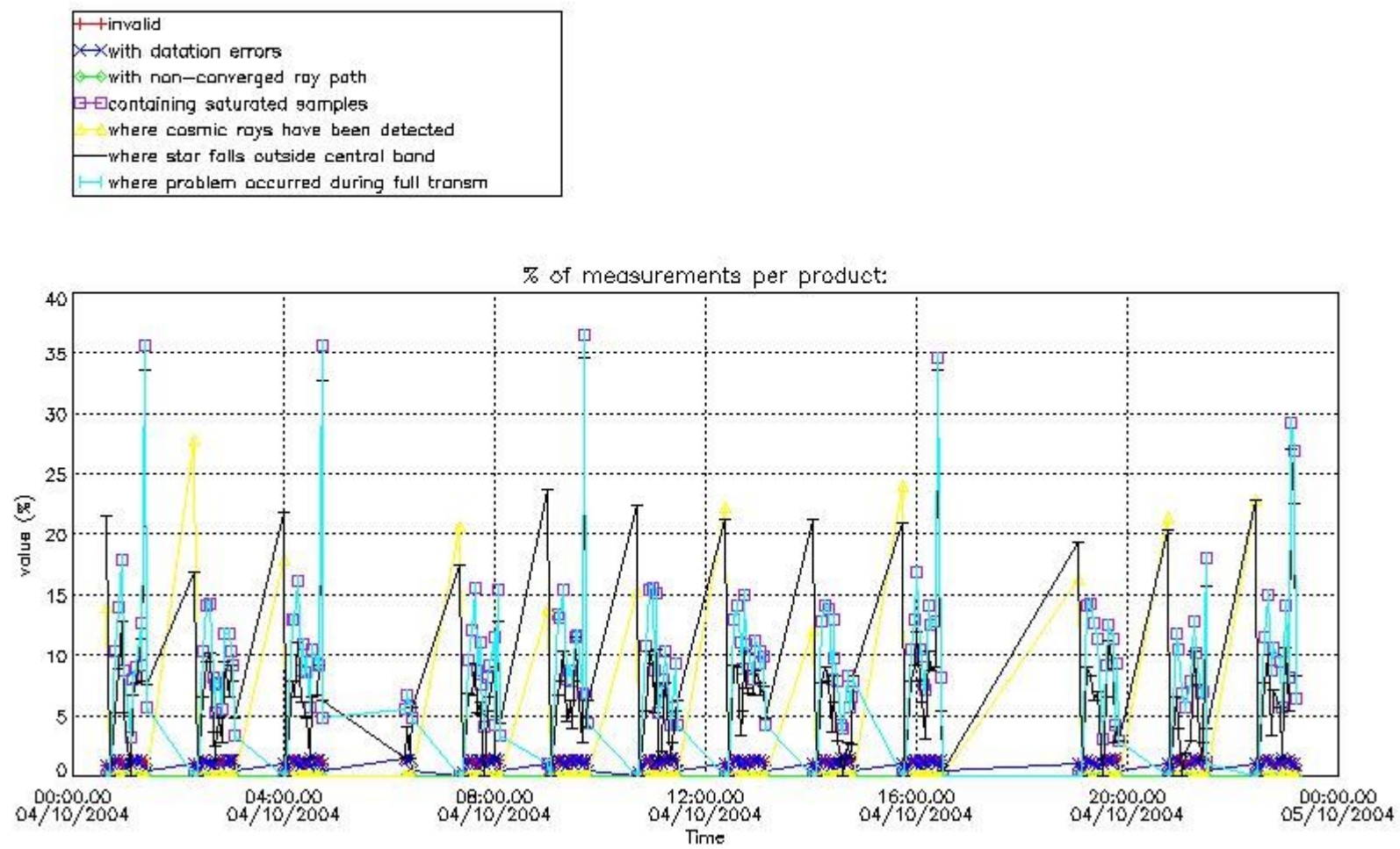
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

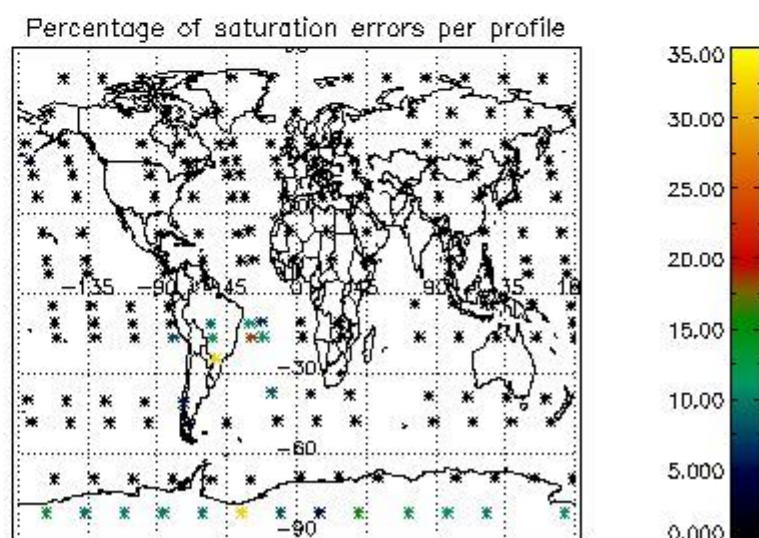
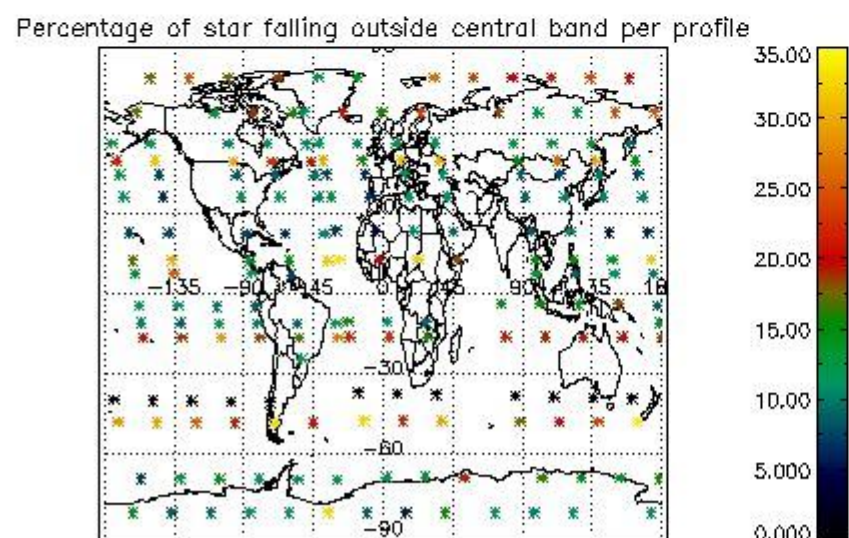
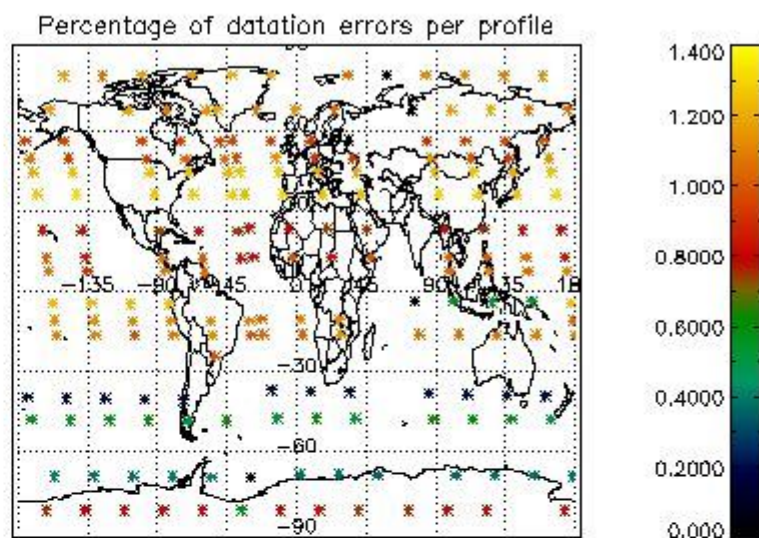
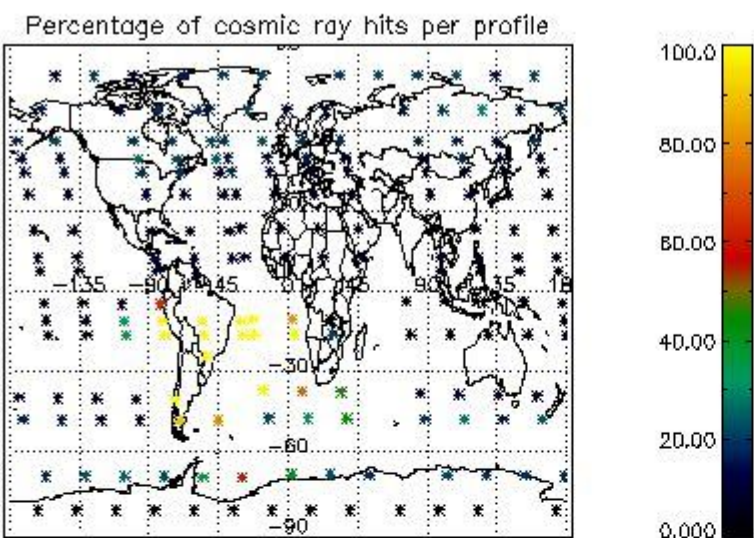


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

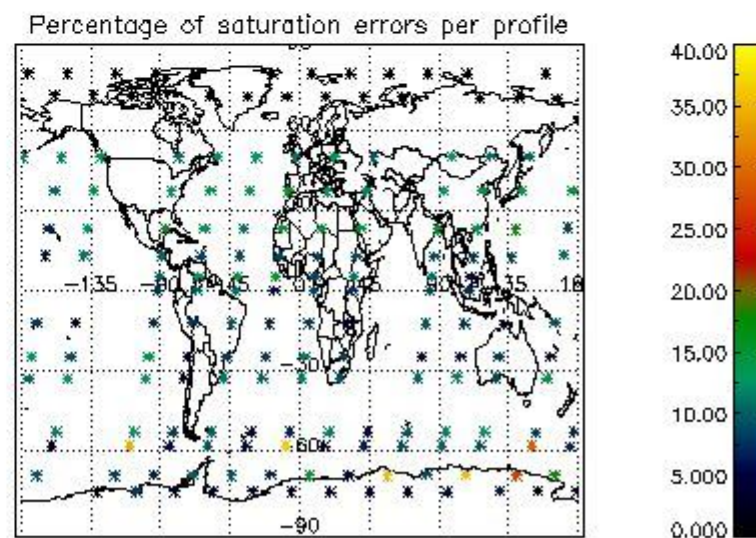
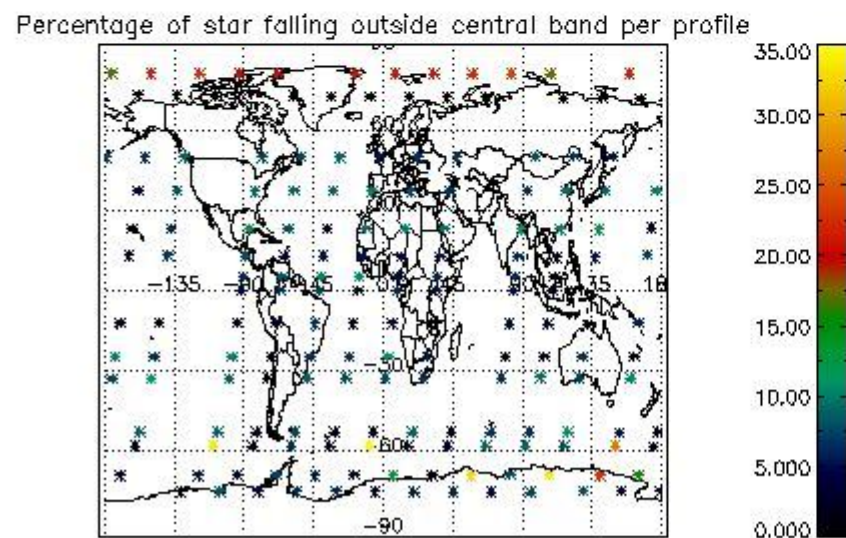
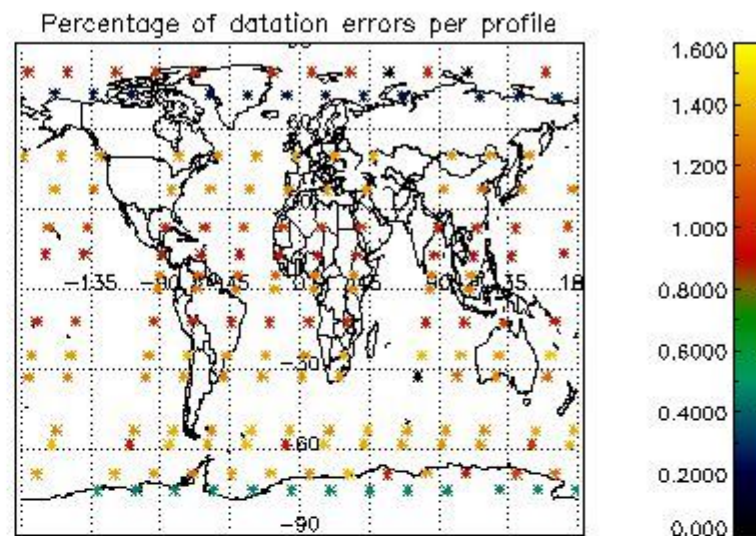
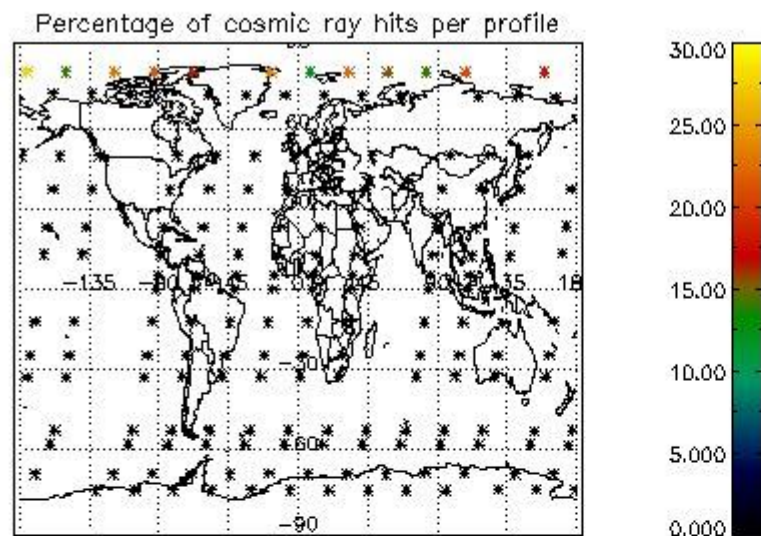


4.2 Plot quality information per product coming from level 1b processing (world map)

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

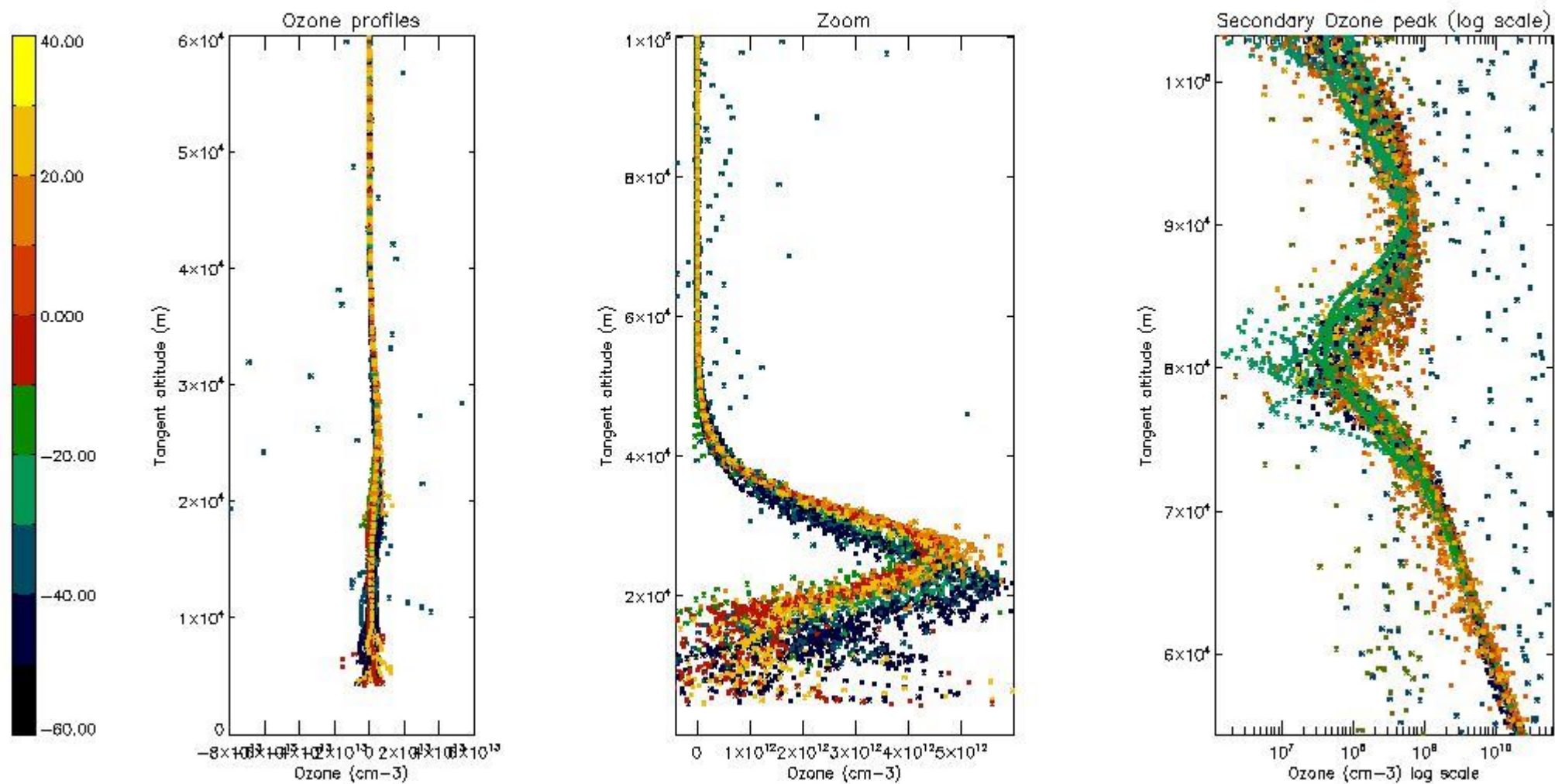
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	40
STD < 20	25

STD < 10	21
STD < 5	17

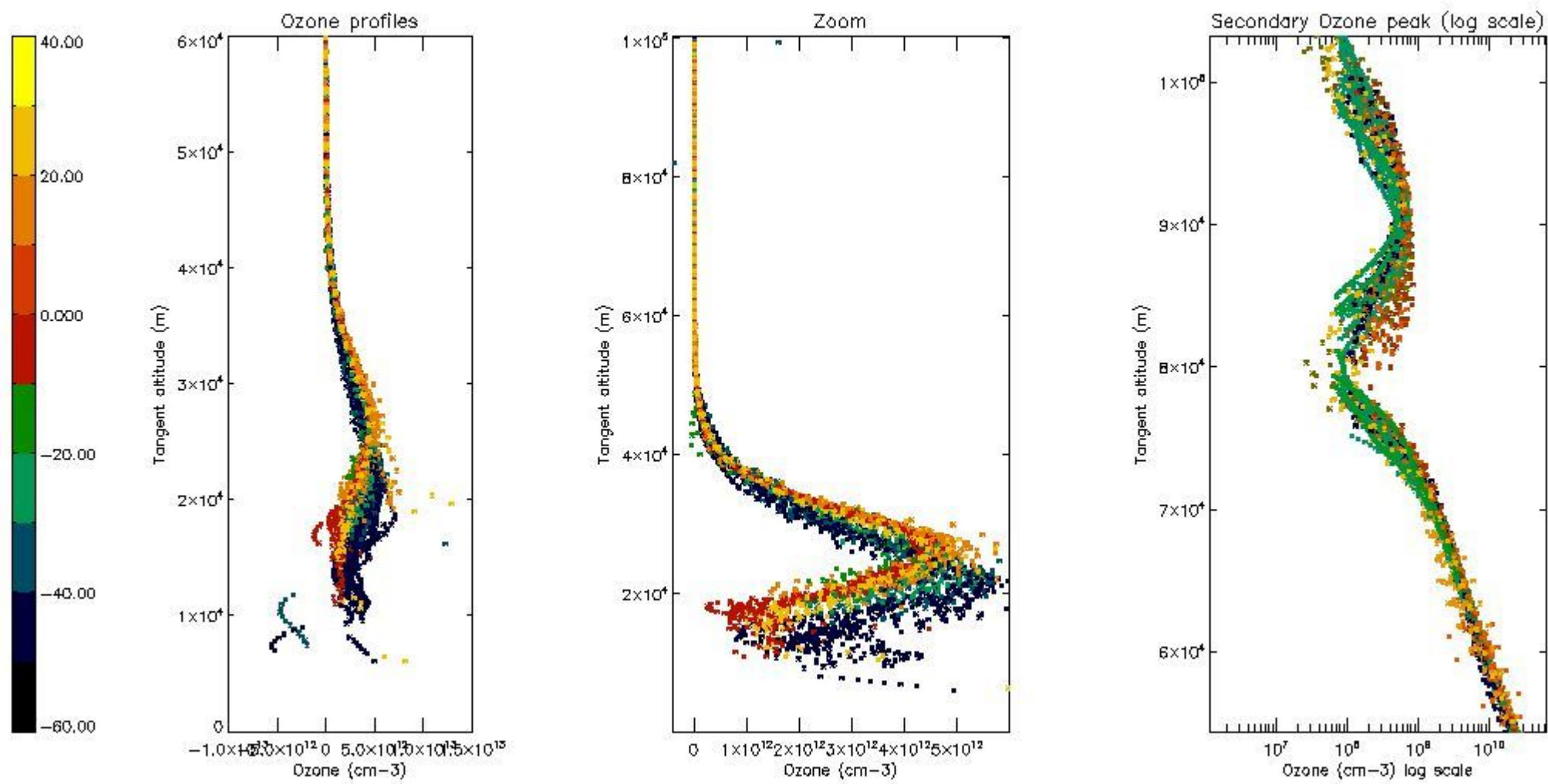
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



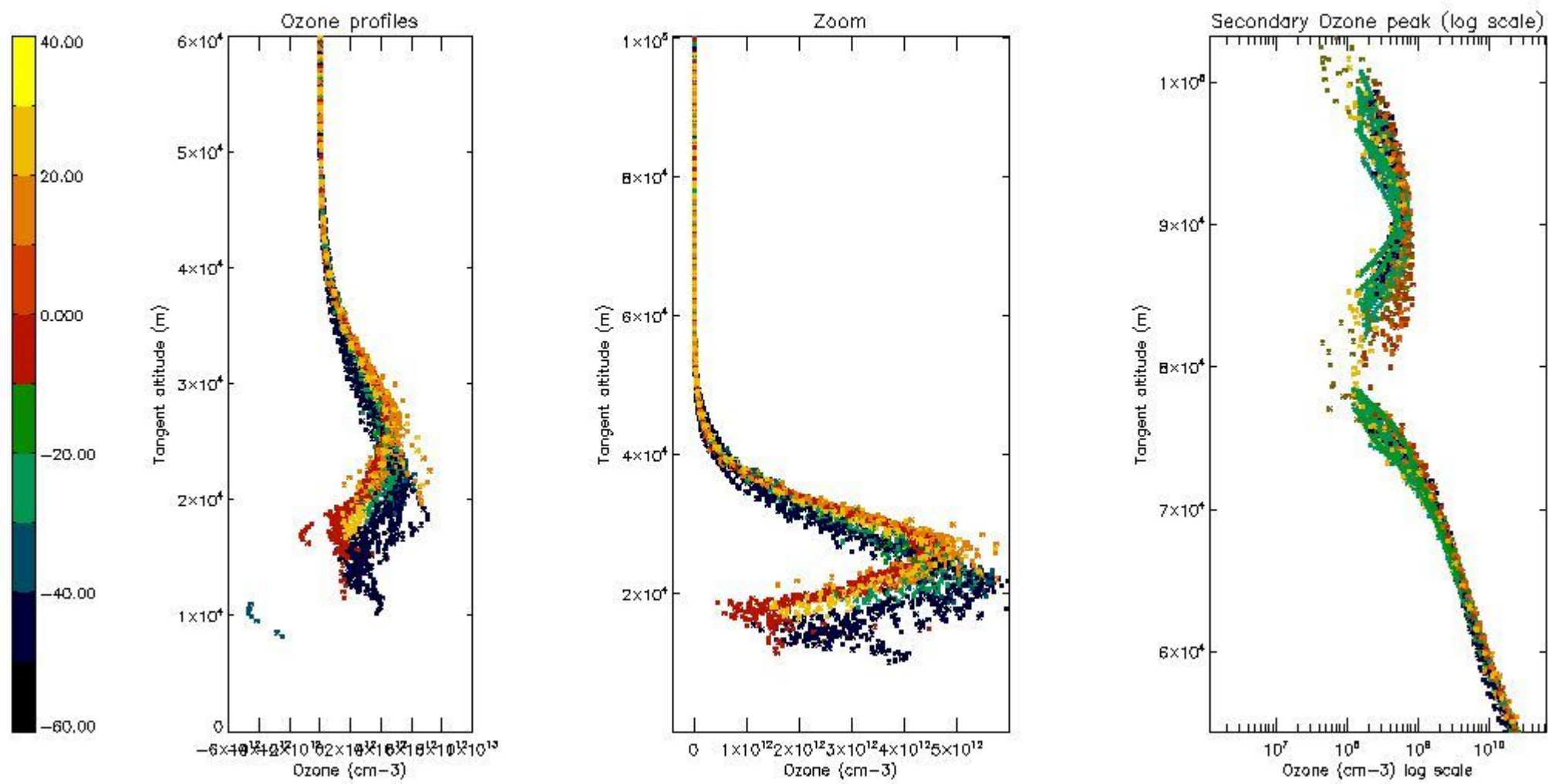
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



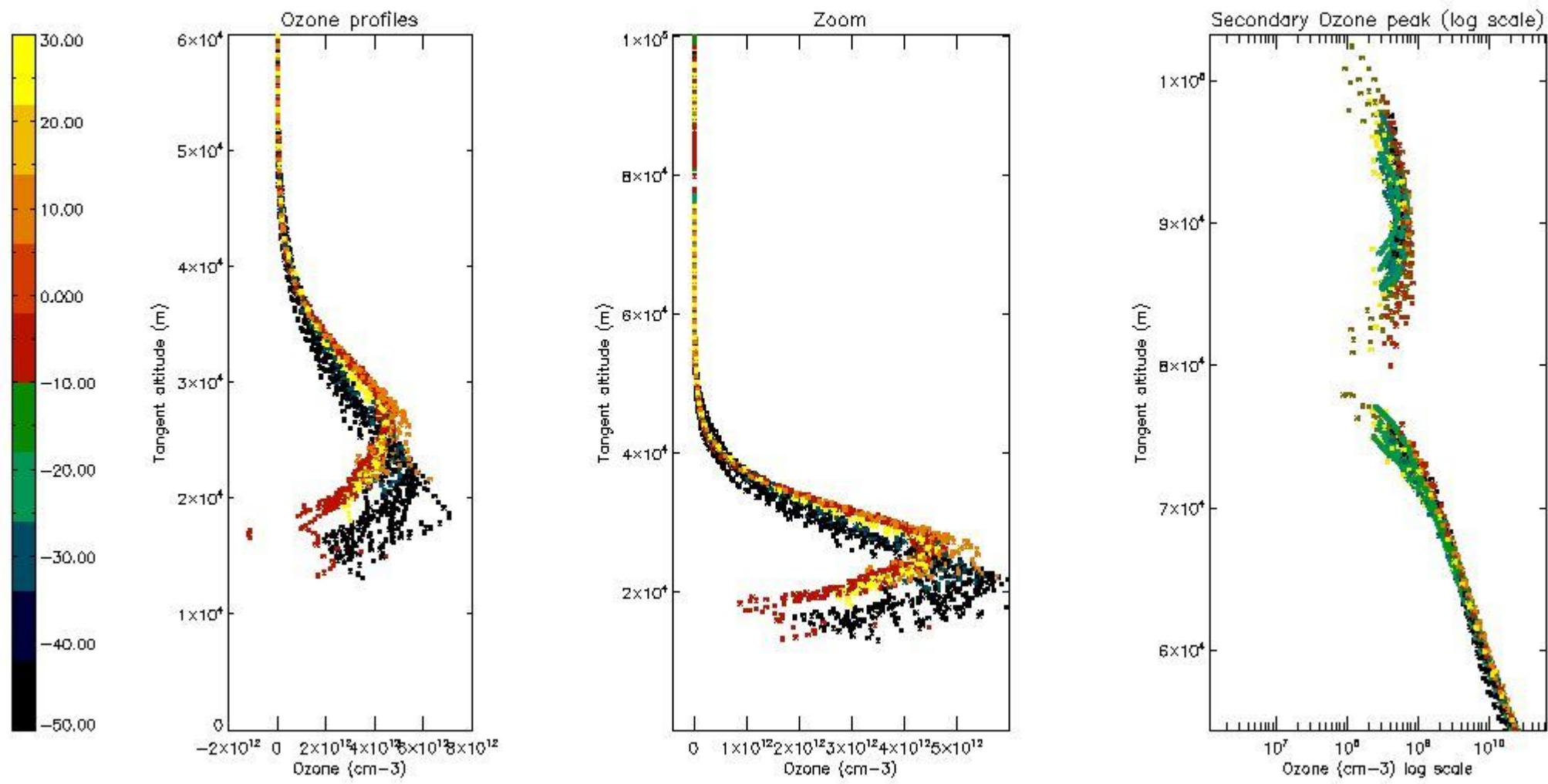
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



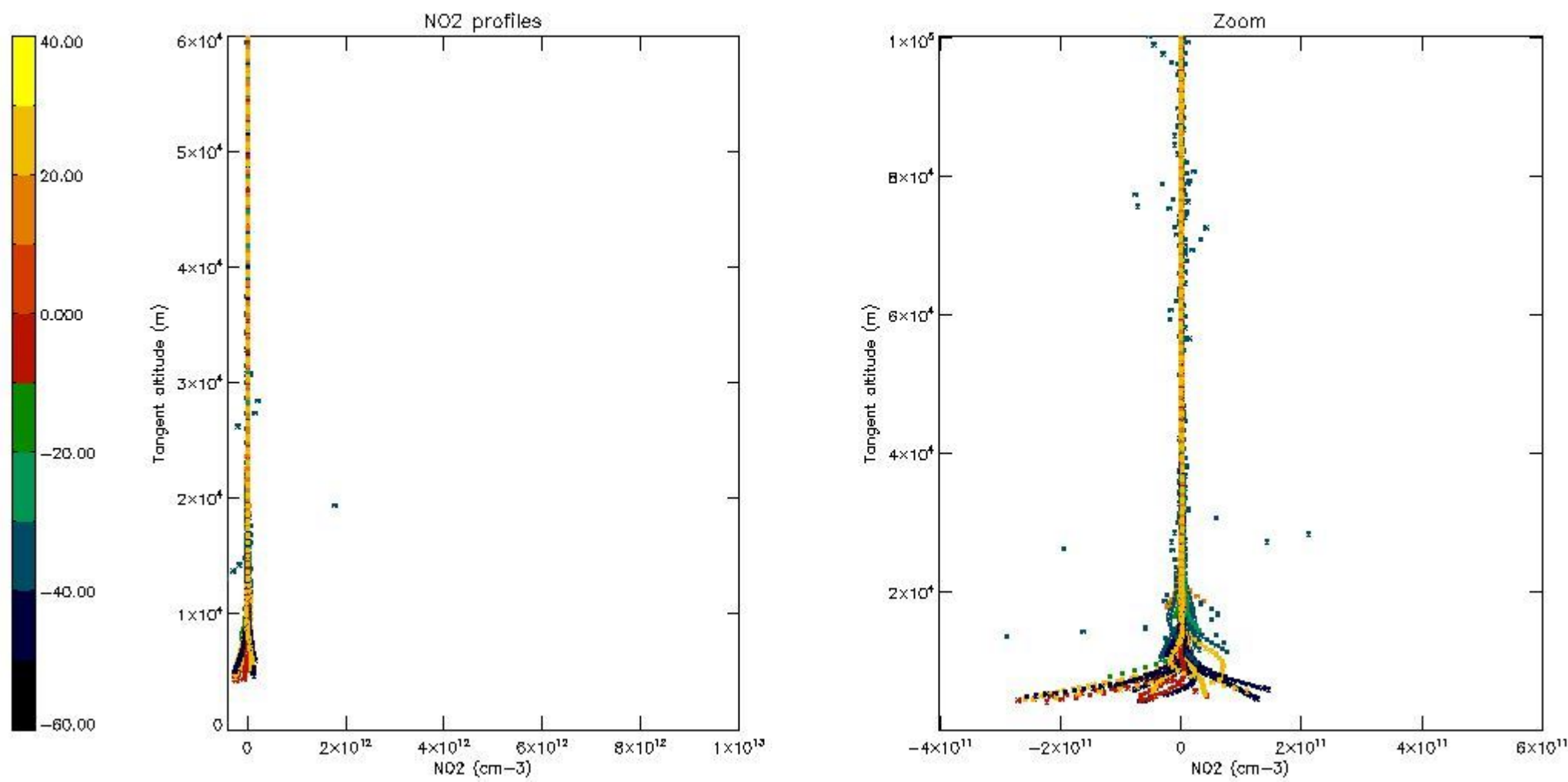
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



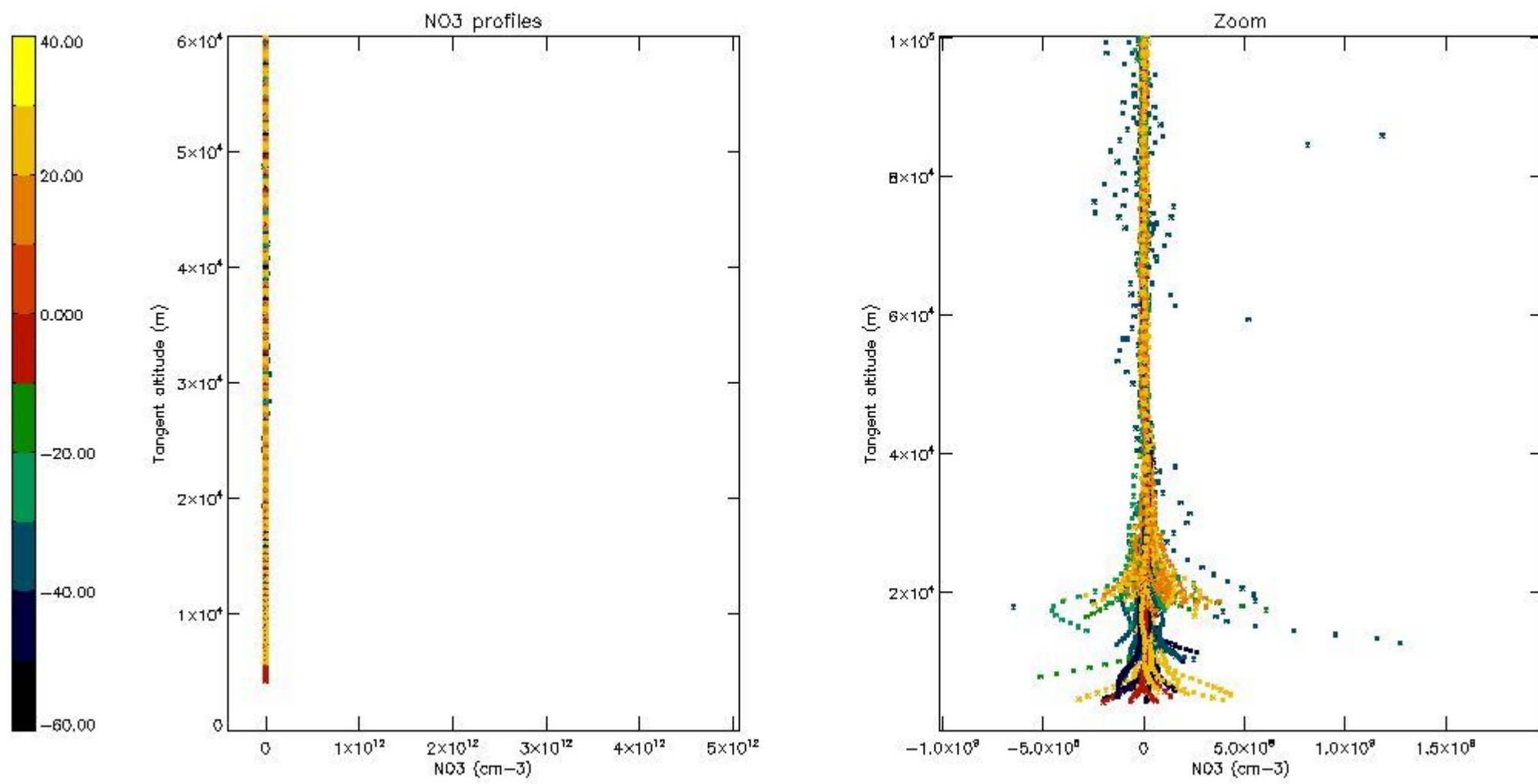
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



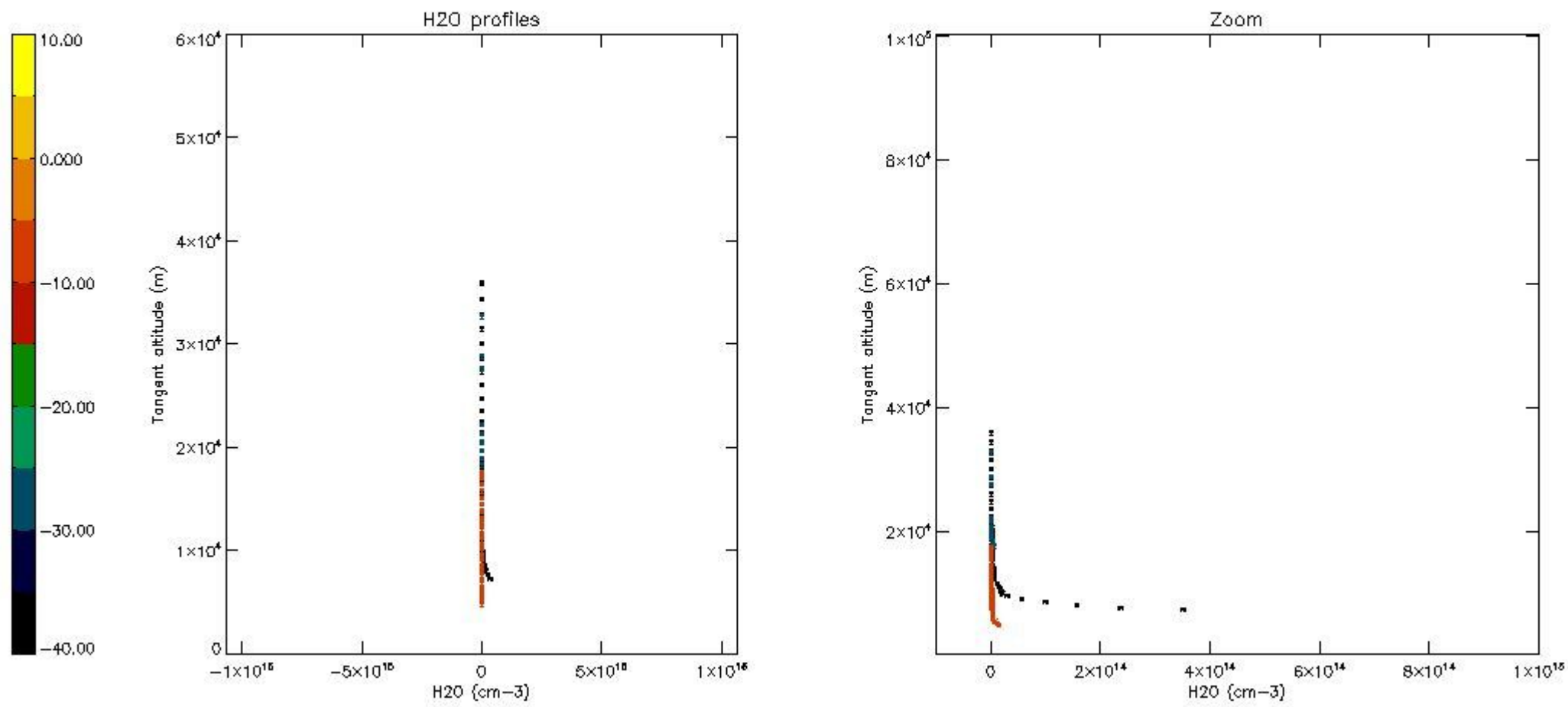
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	04-OCT-2004 00:07:16
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	04-OCT-2004 00:07:16
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	04-OCT-2004 00:07:16

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	19APR2013 12:28:02
Data source version	GOMOS/6.01
Start time of products	04-10-2004 (04OCT2004 00:00:00)
Stop time of products	05-10-2004 (05OCT2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	372
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__2PRFIN20041004_000716_000000522030_00488_13568_4693.N1	04-OCT-2004 00:07:16	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	13568	No
2	GOM_NL__2PRFIN20041004_000844_000000462030_00488_13568_4694.N1	04-OCT-2004 00:08:44	Dark	45.500	70	Zet Pup	2.2460	39000.	91	13568	No
3	GOM_NL__2PRFIN20041004_001518_000000602030_00489_13569_4911.N1	04-OCT-2004 00:15:18	Dark	60.000	2	Alp Car	-0.73600	7000.0	120	13569	No
4	GOM_NL__2PRFIN20041004_001808_000000672030_00489_13569_4912.N1	04-OCT-2004 00:18:08	Dark	67.000	108	Alp Col	2.6520	15200.	134	13569	No
5	GOM_NL__2PRFIN20041004_002201_000000392030_00489_13569_4913.N1	04-OCT-2004 00:22:01	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	13569	No
6	GOM_NL__2PRFIN20041004_002421_000000412030_00489_13569_4914.N1	04-OCT-2004 00:24:21	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	13569	No
7	GOM_NL__2PRFIN20041004_002548_000000482030_00489_13569_4915.N1	04-OCT-2004 00:25:48	Dark	48.000	9	Alp Eri	0.45300	24000.	96	13569	No
8	GOM_NL__2PRFIN20041004_002739_000000532030_00489_13569_4916.N1	04-OCT-2004 00:27:39	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	13569	No
9	GOM_NL__2PRFIN20041004_003106_000000442030_00489_13569_4917.N1	04-OCT-2004 00:31:06	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	13569	No
10	GOM_NL__2PRFIN20041004_003541_000000432030_00489_13569_4918.N1	04-OCT-2004 00:35:41	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	13569	No
11	GOM_NL__2PRFIN20041004_003753_000000542030_00489_13569_4919.N1	04-OCT-2004 00:37:53	Straylight	53.500	52	16Bet Cet	2.0370	4500.0	107	13569	No
12	GOM_NL__2PRFIN20041004_004137_000001772030_00489_13569_4920.N1	04-OCT-2004 00:41:37	Tw_i_and_stray	177.00	165	34Gam Eri	2.9500	3200.0	354	13569	No
13	GOM_NL__2PRFIN20041004_004802_000000392030_00489_13569_4921.N1	04-OCT-2004 00:48:02	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	13569	No
14	GOM_NL__2PRFIN20041004_005138_000000402030_00489_13569_4922.N1	04-OCT-2004 00:51:38	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	13569	No
15	GOM_NL__2PRFIN20041004_005541_000000512030_00489_13569_4923.N1	04-OCT-2004 00:55:41	Bright	50.500	53	43Bet And	2.0480	3300.0	101	13569	No
16	GOM_NL__2PRFIN20041004_005837_000000572030_00489_13569_4924.N1	04-OCT-2004 00:58:37	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	13569	No
17	GOM_NL__2PRFIN20041004_010537_000000482030_00489_13569_4925.N1	04-OCT-2004 01:05:37	Bright	47.500	160	23Gam Per	2.9300	4700.0	95	13569	No
18	GOM_NL__2PRFIN20041004_010859_000000382030_00489_13569_4926.N1	04-OCT-2004 01:08:59	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	13569	No
19	GOM_NL__2PRFIN20041004_011115_000000392030_00489_13569_4927.N1	04-OCT-2004 01:11:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	13569	No
20	GOM_NL__2PRFIN20041004_011702_000000402030_00489_13569_4928.N1	04-OCT-2004 01:17:02	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	13569	No
21	GOM_NL__2PRFIN20041004_011832_000000392030_00489_13569_4929.N1	04-OCT-2004 01:18:32	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	13569	No
22	GOM_NL__2PRFIN20041004_012147_000000522030_00489_13569_4930.N1	04-OCT-2004 01:21:47	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	13569	No
23	GOM_NL__2PRFIN20041004_012348_000001052030_00489_13569_4931.N1	04-OCT-2004 01:23:48	Bright	105.00	107	37The Aur	2.6490	11000.	210	13569	No
24	GOM_NL__2PRFIN20041004_012713_000000672030_00489_13569_4932.N1	04-OCT-2004 01:27:13	Bright	67.000	24	66Alp Gem	1.5800	10200.	134	13569	No
25	GOM_NL__2PRFIN20041004_013239_000001262030_00489_13569_4933.N1	04-OCT-2004 01:32:39	Straylight	125.50	170	27Eps Gem	3.0000	9700.0	251	13569	No
26	GOM_NL__2PRFIN20041004_013850_000000802030_00489_13569_4934.N1	04-OCT-2004 01:38:50	Dark	79.500	8	10Alp CMi	0.40000	6500.0	159	13569	No
27	GOM_NL__2PRFIN20041004_014539_000000512030_00489_13569_4935.N1	04-OCT-2004 01:45:39	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	13569	No
28	GOM_NL__2PRFIN20041004_014753_000000452030_00489_13569_4936.N1	04-OCT-2004 01:47:53	Dark	44.500	65	Lam Vel	2.2040	4400.0	89	13569	No
29	GOM_NL__2PRFIN20041004_014921_000000452030_00489_13569_4937.N1	04-OCT-2004 01:49:21	Dark	45.000	70	Zet Pup	2.2460	39000.	90	13569	No
30	GOM_NL__2PRFIN20041004_015428_000000482030_00490_13570_4671.N1	04-OCT-2004 01:54:28	Dark	47.500	161	Tau Pup	2.9310	4500.0	95	13570	No
31	GOM_NL__2PRFIN20041004_015554_000000502030_00490_13570_4672.N1	04-OCT-2004 01:55:54	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	13570	No
32	GOM_NL__2PRFIN20041004_015846_000000642030_00490_13570_4673.N1	04-OCT-2004 01:58:46	Dark	64.000	108	Alp Col	2.6520	15200.	128	13570	No
33	GOM_NL__2PRFIN20041004_020238_000000392030_00490_13570_4674.N1	04-OCT-2004 02:02:38	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	13570	No
34	GOM_NL__2PRFIN20041004_020458_000000402030_00490_13570_4675.N1	04-OCT-2004 02:04:58	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13570	No
35	GOM_NL__2PRFIN20041004_020625_000000492030_00490_13570_4676.N1	04-OCT-2004 02:06:25	Dark	48.500	9	Alp Eri	0.45300	24000.	97	13570	No
36	GOM_NL__2PRFIN20041004_020816_000000542030_00490_13570_4677.N1	04-OCT-2004 02:08:16	Straylight	53.500	157	The1Eri	2.9060	9300.0	107	13570	No
37	GOM_NL__2PRFIN20041004_021142_000000462030_00490_13570_4678.N1	04-OCT-2004 02:11:42	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	13570	No
38	GOM_NL__2PRFIN20041004_021617_000000472030_00490_13570_4679.N1	04-OCT-2004 02:16:17	Straylight	47.000	18	24Alp PsA	1.1660	9700.0	94	13570	No
39	GOM_NL__2PRFIN20041004_021829_000000512030_00490_13570_4680.N1	04-OCT-2004 02:18:29	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	13570	No
40	GOM_NL__2PRFIN20041004_022211_000002002030_00490_13570_4681.N1	04-OCT-2004 02:22:11	Tw_i_and_stray	200.00	165	34Gam Eri	2.9500	3200.0	400	13570	No
41	GOM_NL__2PRFIN20041004_022838_000000392030_00490_13570_4682.N1	04-OCT-2004 02:28:38	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	13570	No
42	GOM_NL__2PRFIN20041004_023212_000000432030_00490_13570_4683.N1	04-OCT-2004 02:32:12	Bright	42.500	93	53Bet Peg	2.5200	3100.0	85	13570	No

43	GOM_NL__2PRFIN20041004_023616_000000492030_00490_13570_4684.N1	04-OCT-2004 02:36:16	Bright	49.000	53	43Bet And	2.0480	3300.0	98	13570	No
44	GOM_NL__2PRFIN20041004_023912_000000562030_00490_13570_4685.N1	04-OCT-2004 02:39:12	Bright	55.500	173	4Bet Tri	3.0040	8900.0	111	13570	No
45	GOM_NL__2PRFIN20041004_024116_000000392030_00490_13570_4686.N1	04-OCT-2004 02:41:16	Bright	38.500	68	18Alp Cas	2.2250	4500.0	77	13570	No
46	GOM_NL__2PRFIN20041004_024241_000000402030_00490_13570_4687.N1	04-OCT-2004 02:42:41	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	13570	No
47	GOM_NL__2PRFIN20041004_024612_000000522030_00490_13570_4688.N1	04-OCT-2004 02:46:12	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	13570	No
48	GOM_NL__2PRFIN20041004_024935_000000372030_00490_13570_4689.N1	04-OCT-2004 02:49:35	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	13570	No
49	GOM_NL__2PRFIN20041004_025150_000000432030_00490_13570_4690.N1	04-OCT-2004 02:51:50	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	13570	No
50	GOM_NL__2PRFIN20041004_025738_000000382030_00490_13570_4691.N1	04-OCT-2004 02:57:38	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	13570	No
51	GOM_NL__2PRFIN20041004_025908_000000392030_00490_13570_4692.N1	04-OCT-2004 02:59:08	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	13570	No
52	GOM_NL__2PRFIN20041004_030223_000000382030_00490_13570_4693.N1	04-OCT-2004 03:02:23	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	13570	No
53	GOM_NL__2PRFIN20041004_030423_000001032030_00490_13570_4694.N1	04-OCT-2004 03:04:23	Bright	103.00	107	37The Aur	2.6490	11000.	206	13570	No
54	GOM_NL__2PRFIN20041004_030749_000000602030_00490_13570_4695.N1	04-OCT-2004 03:07:49	Bright	60.000	24	66Alp Gem	1.5800	10200.	120	13570	No
55	GOM_NL__2PRFIN20041004_031316_000001232030_00490_13570_4696.N1	04-OCT-2004 03:13:16	Straylight	123.00	170	27Eps Gem	3.0000	9700.0	246	13570	No
56	GOM_NL__2PRFIN20041004_031928_000000952030_00490_13570_4697.N1	04-OCT-2004 03:19:28	Dark	94.500	8	10Alp CMi	0.40000	6500.0	189	13570	No
57	GOM_NL__2PRFIN20041004_032138_000002552030_00490_13570_4698.N1	04-OCT-2004 03:21:38	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13570	No
58	GOM_NL__2PRFIN20041004_032828_000000472030_00490_13570_4699.N1	04-OCT-2004 03:28:28	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	13570	No
59	GOM_NL__2PRFIN20041004_032958_000000452030_00490_13570_4700.N1	04-OCT-2004 03:29:58	Dark	45.000	70	Zet Pup	2.2460	39000.	90	13570	No
60	GOM_NL__2PRFIN20041004_033145_000000402030_00490_13570_4701.N1	04-OCT-2004 03:31:45	Dark	40.000	46	Del Vel	1.9540	10600.	80	13570	No
61	GOM_NL__2PRFIN20041004_033507_000000472030_00491_13571_4672.N1	04-OCT-2004 03:35:07	Dark	46.500	161	Tau Pup	2.9310	4500.0	93	13571	No
62	GOM_NL__2PRFIN20041004_033632_000000482030_00491_13571_4673.N1	04-OCT-2004 03:36:32	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	13571	No
63	GOM_NL__2PRFIN20041004_033921_000000682030_00491_13571_4674.N1	04-OCT-2004 03:39:21	Dark	68.000	108	Alp Col	2.6520	15200.	136	13571	No
64	GOM_NL__2PRFIN20041004_034314_000000402030_00491_13571_4675.N1	04-OCT-2004 03:43:14	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	13571	No
65	GOM_NL__2PRFIN20041004_034534_000000412030_00491_13571_4676.N1	04-OCT-2004 03:45:34	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	13571	No
66	GOM_NL__2PRFIN20041004_034701_000000542030_00491_13571_4677.N1	04-OCT-2004 03:47:01	Dark	53.500	9	Alp Eri	0.45300	24000.	107	13571	No
67	GOM_NL__2PRFIN20041004_034852_000000532030_00491_13571_4678.N1	04-OCT-2004 03:48:52	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	13571	No
68	GOM_NL__2PRFIN20041004_035218_000000422030_00491_13571_4679.N1	04-OCT-2004 03:52:18	Straylight	42.000	84	Alp Phe	2.3970	4500.0	84	13571	No
69	GOM_NL__2PRFIN20041004_035653_000000432030_00491_13571_4680.N1	04-OCT-2004 03:56:53	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	13571	No
70	GOM_NL__2PRFIN20041004_035907_000000512030_00491_13571_4681.N1	04-OCT-2004 03:59:07	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	13571	No
71	GOM_NL__2PRFIN20041004_040244_000002002030_00491_13571_4682.N1	04-OCT-2004 04:02:44	Tw_i_and_stray	200.00	165	34Gam Eri	2.9500	3200.0	400	13571	No
72	GOM_NL__2PRFIN20041004_040915_000000392030_00491_13571_4683.N1	04-OCT-2004 04:09:15	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	13571	No
73	GOM_NL__2PRFIN20041004_041251_000000392030_00491_13571_4684.N1	04-OCT-2004 04:12:51	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	13571	No
74	GOM_NL__2PRFIN20041004_041652_000000502030_00491_13571_4685.N1	04-OCT-2004 04:16:52	Bright	49.500	53	43Bet And	2.0480	3300.0	99	13571	No
75	GOM_NL__2PRFIN20041004_041946_000000572030_00491_13571_4686.N1	04-OCT-2004 04:19:46	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	13571	No
76	GOM_NL__2PRFIN20041004_042152_000000412030_00491_13571_4687.N1	04-OCT-2004 04:21:52	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	13571	No
77	GOM_NL__2PRFIN20041004_042317_000000412030_00491_13571_4688.N1	04-OCT-2004 04:23:17	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	13571	No
78	GOM_NL__2PRFIN20041004_042647_000000532030_00491_13571_4689.N1	04-OCT-2004 04:26:47	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	13571	No
79	GOM_NL__2PRFIN20041004_043011_000000362030_00491_13571_4690.N1	04-OCT-2004 04:30:11	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	13571	No
80	GOM_NL__2PRFIN20041004_043228_000000382030_00491_13571_4691.N1	04-OCT-2004 04:32:28	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	13571	No
81	GOM_NL__2PRFIN20041004_043814_000000382030_00491_13571_4692.N1	04-OCT-2004 04:38:14	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	13571	No
82	GOM_NL__2PRFIN20041004_043944_000000382030_00491_13571_4693.N1	04-OCT-2004 04:39:44	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	13571	No
83	GOM_NL__2PRFIN20041004_044300_000000522030_00491_13571_4694.N1	04-OCT-2004 04:43:00	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	13571	No
84	GOM_NL__2PRFIN20041004_044459_000001052030_00491_13571_4695.N1	04-OCT-2004 04:44:59	Bright	105.00	107	37The Aur	2.6490	11000.	210	13571	No
85	GOM_NL__2PRFIN20041004_044825_000000632030_00491_13571_4696.N1	04-OCT-2004 04:48:25	Bright	63.000	24	66Alp Gem	1.5800	10200.	126	13571	No
86	GOM_NL__2PRFIN20041004_045353_000001272030_00491_13571_4697.N1	04-OCT-2004 04:53:53	Straylight	126.50	170	27Eps Gem	3.0000	9700.0	253	13571	No
87	GOM_NL__2PRFIN20041004_050005_000000792030_00491_13571_4698.N1	04-OCT-2004 05:00:05	Dark	78.500	8	10Alp CMi	0.40000	6500.0	157	13571	No
88	GOM_NL__2PRFIN20041004_050219_000002552030_00491_13571_4699.N1	04-OCT-2004 05:02:19	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13571	No
89	GOM_NL__2PRFIN20041004_050906_000000522030_00491_13571_4700.N1	04-OCT-2004 05:09:06	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	13571	No
90	GOM_NL__2PRFIN20041004_051035_000000462030_00491_13571_4701.N1	04-OCT-2004 05:10:35	Dark	45.500	70	Zet Pup	2.2460	39000.	91	13571	No
91	GOM_NL__2PRFIN20041004_051222_000000412030_00491_13571_4702.N1	04-OCT-2004 05:12:22	Dark	40.500	46	Del Vel	1.9540	10600.	81	13571	No
92	GOM_NL__2PRFIN20041004_061850_000000362030_00492_13572_4626.N1	04-OCT-2004 06:18:50	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	13572	No
93	GOM_NL__2PRFIN20041004_062021_000000372030_00492_13572_4627.N1	04-OCT-2004 06:20:21	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	13572	No
94	GOM_NL__2PRFIN20041004_062336_000000352030_00492_13572_4628.N1	04-OCT-2004 06:23:36	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	13572	No
95	GOM_NL__2PRFIN20041004_062534_000001052030_00492_13572_4629.N1	04-OCT-2004 06:25:34	Bright	105.00	107	37The Aur	2.6490	11000.	210	13572	No
96	GOM_NL__2PRFIN20041004_062901_000000852030_00492_13572_4630.N1	04-OCT-2004 06:29:01	Bright	85.000	24	66Alp Gem	1.5800	10200.	170	13572	No
97	GOM_NL__2PRFIN20041004_063431_000001312030_00492_13572_4631.N1	04-OCT-2004 06:34:31	Straylight	131.00	170	27Eps Gem	3.0000	9700.0	262	13572	No
98	GOM_NL__2PRFIN20041004_064042_000000872030_00492_13572_4632.N1	04-OCT-2004 06:40:42	Dark	86.500	8	10Alp CMi	0.40000	6500.0	173	13572	No
99	GOM_NL__2PRFIN20041004_064300_000002552030_00492_13572_4633.N1	04-OCT-2004 06:43:00	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13572	No
100	GOM_NL__2PRFIN20041004_064943_000000462030_00492_13572_4634.N1	04-OCT-2004 06:49:43	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	13572	No
101	GOM_NL__2PRFIN20041004_065112_000000442030_00492_13572_4635.N1	04-OCT-2004 06:51:12	Dark	44.000	70	Zet Pup	2.2460	39000.	88	13572	No

102	GOM_NL__2PRFIN20041004_065259_000000412030_00492_13572_4636.N1	04-OCT-2004 06:52:59	Dark	40.500	46	Del Vel	1.9540	10600.	81	13572	No
103	GOM_NL__2PRFIN20041004_065621_000000552030_00493_13573_4626.N1	04-OCT-2004 06:56:21	Dark	55.000	161	Tau Pup	2.9310	4500.0	110	13573	No
104	GOM_NL__2PRFIN20041004_065746_000000592030_00493_13573_4627.N1	04-OCT-2004 06:57:46	Dark	58.500	2	Alp Car	-0.73600	7000.0	117	13573	No
105	GOM_NL__2PRFIN20041004_070038_000000652030_00493_13573_4628.N1	04-OCT-2004 07:00:38	Dark	65.000	108	Alp Col	2.6520	15200.	130	13573	No
106	GOM_NL__2PRFIN20041004_070425_000000382030_00493_13573_4629.N1	04-OCT-2004 07:04:25	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	13573	No
107	GOM_NL__2PRFIN20041004_070647_000000402030_00493_13573_4630.N1	04-OCT-2004 07:06:47	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13573	No
108	GOM_NL__2PRFIN20041004_070815_000000542030_00493_13573_4631.N1	04-OCT-2004 07:08:15	Dark	53.500	9	Alp Eri	0.45300	24000.	107	13573	No
109	GOM_NL__2PRFIN20041004_071006_000000522030_00493_13573_4632.N1	04-OCT-2004 07:10:06	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	13573	No
110	GOM_NL__2PRFIN20041004_071331_000000432030_00493_13573_4633.N1	04-OCT-2004 07:13:31	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	13573	No
111	GOM_NL__2PRFIN20041004_071806_000000442030_00493_13573_4634.N1	04-OCT-2004 07:18:06	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	13573	No
112	GOM_NL__2PRFIN20041004_072021_000000462030_00493_13573_4635.N1	04-OCT-2004 07:20:21	Straylight	46.000	52	16Bet Cet	2.0370	4500.0	92	13573	No
113	GOM_NL__2PRFIN20041004_072352_000002002030_00493_13573_4636.N1	04-OCT-2004 07:23:52	Tw_i_and_stray	200.00	165	34Gam Eri	2.9500	3200.0	400	13573	No
114	GOM_NL__2PRFIN20041004_073028_000000372030_00493_13573_4637.N1	04-OCT-2004 07:30:28	Bright	36.500	90	54Alp Peg	2.4870	11000.	73	13573	No
115	GOM_NL__2PRFIN20041004_073404_000000382030_00493_13573_4638.N1	04-OCT-2004 07:34:04	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	13573	No
116	GOM_NL__2PRFIN20041004_073803_000000482030_00493_13573_4639.N1	04-OCT-2004 07:38:03	Bright	48.000	53	43Bet And	2.0480	3300.0	96	13573	No
117	GOM_NL__2PRFIN20041004_074056_000000572030_00493_13573_4640.N1	04-OCT-2004 07:40:56	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	13573	No
118	GOM_NL__2PRFIN20041004_074303_000000412030_00493_13573_4641.N1	04-OCT-2004 07:43:03	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	13573	No
119	GOM_NL__2PRFIN20041004_074429_000000402030_00493_13573_4642.N1	04-OCT-2004 07:44:29	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	13573	No
120	GOM_NL__2PRFIN20041004_074757_000000492030_00493_13573_4643.N1	04-OCT-2004 07:47:57	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	13573	No
121	GOM_NL__2PRFIN20041004_075124_000000372030_00493_13573_4644.N1	04-OCT-2004 07:51:24	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	13573	No
122	GOM_NL__2PRFIN20041004_075341_000000382030_00493_13573_4645.N1	04-OCT-2004 07:53:41	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	13573	No
123	GOM_NL__2PRFIN20041004_075926_000000392030_00493_13573_4646.N1	04-OCT-2004 07:59:26	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	13573	No
124	GOM_NL__2PRFIN20041004_080057_000000362030_00493_13573_4647.N1	04-OCT-2004 08:00:57	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	13573	No
125	GOM_NL__2PRFIN20041004_080413_000000392030_00493_13573_4648.N1	04-OCT-2004 08:04:13	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	13573	No
126	GOM_NL__2PRFIN20041004_080610_000001032030_00493_13573_4649.N1	04-OCT-2004 08:06:10	Bright	103.00	107	37The Aur	2.6490	11000.	206	13573	No
127	GOM_NL__2PRFIN20041004_080937_000000642030_00493_13573_4650.N1	04-OCT-2004 08:09:37	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	13573	No
128	GOM_NL__2PRFIN20041004_081508_000001312030_00493_13573_4651.N1	04-OCT-2004 08:15:08	Straylight	130.50	170	27Eps Gem	3.0000	9700.0	261	13573	No
129	GOM_NL__2PRFIN20041004_082120_000000922030_00493_13573_4652.N1	04-OCT-2004 08:21:20	Dark	91.500	8	10Alp CMi	0.40000	6500.0	183	13573	No
130	GOM_NL__2PRFIN20041004_082340_000002552030_00493_13573_4653.N1	04-OCT-2004 08:23:40	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13573	No
131	GOM_NL__2PRFIN20041004_083019_000000462030_00493_13573_4654.N1	04-OCT-2004 08:30:19	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	13573	No
132	GOM_NL__2PRFIN20041004_083148_000000442030_00493_13573_4655.N1	04-OCT-2004 08:31:48	Dark	44.000	70	Zet Pup	2.2460	39000.	88	13573	No
133	GOM_NL__2PRFIN20041004_083335_000000412030_00493_13573_4656.N1	04-OCT-2004 08:33:35	Dark	40.500	46	Del Vel	1.9540	10600.	81	13573	No
134	GOM_NL__2PRFIN20041004_083658_000000472030_00494_13574_4683.N1	04-OCT-2004 08:36:58	Dark	46.500	161	Tau Pup	2.9310	4500.0	93	13574	No
135	GOM_NL__2PRFIN20041004_083823_000000492030_00494_13574_4684.N1	04-OCT-2004 08:38:23	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	13574	No
136	GOM_NL__2PRFIN20041004_084115_000000662030_00494_13574_4685.N1	04-OCT-2004 08:41:15	Dark	66.000	108	Alp Col	2.6520	15200.	132	13574	No
137	GOM_NL__2PRFIN20041004_084502_000000392030_00494_13574_4686.N1	04-OCT-2004 08:45:02	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	13574	No
138	GOM_NL__2PRFIN20041004_084723_000000422030_00494_13574_4687.N1	04-OCT-2004 08:47:23	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	13574	No
139	GOM_NL__2PRFIN20041004_084851_000000472030_00494_13574_4688.N1	04-OCT-2004 08:48:51	Dark	46.500	9	Alp Eri	0.45300	24000.	93	13574	No
140	GOM_NL__2PRFIN20041004_085043_000000542030_00494_13574_4689.N1	04-OCT-2004 08:50:43	Straylight	53.500	157	The1Eri	2.9060	9300.0	107	13574	No
141	GOM_NL__2PRFIN20041004_085407_000000492030_00494_13574_4690.N1	04-OCT-2004 08:54:07	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	13574	No
142	GOM_NL__2PRFIN20041004_085842_000000462030_00494_13574_4691.N1	04-OCT-2004 08:58:42	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	13574	No
143	GOM_NL__2PRFIN20041004_090057_000000512030_00494_13574_4692.N1	04-OCT-2004 09:00:57	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	13574	No
144	GOM_NL__2PRFIN20041004_090425_000002002030_00494_13574_4693.N1	04-OCT-2004 09:04:25	Tw_i_and_stray	200.00	165	34Gam Eri	2.9500	3200.0	400	13574	No
145	GOM_NL__2PRFIN20041004_091104_000000382030_00494_13574_4694.N1	04-OCT-2004 09:11:04	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	13574	No
146	GOM_NL__2PRFIN20041004_091440_000000382030_00494_13574_4695.N1	04-OCT-2004 09:14:40	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	13574	No
147	GOM_NL__2PRFIN20041004_091838_000000492030_00494_13574_4696.N1	04-OCT-2004 09:18:38	Bright	48.500	53	43Bet And	2.0480	3300.0	97	13574	No
148	GOM_NL__2PRFIN20041004_092131_000000562030_00494_13574_4697.N1	04-OCT-2004 09:21:31	Bright	56.000	173	4Bet Tri	3.0040	8900.0	112	13574	No
149	GOM_NL__2PRFIN20041004_092339_000000402030_00494_13574_4698.N1	04-OCT-2004 09:23:39	Bright	40.000	68	18Alp Cas	2.2250	4500.0	80	13574	No
150	GOM_NL__2PRFIN20041004_092504_000000402030_00494_13574_4699.N1	04-OCT-2004 09:25:04	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	13574	No
151	GOM_NL__2PRFIN20041004_092832_000000512030_00494_13574_4700.N1	04-OCT-2004 09:28:32	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	13574	No
152	GOM_NL__2PRFIN20041004_093159_000000392030_00494_13574_4701.N1	04-OCT-2004 09:31:59	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	13574	No
153	GOM_NL__2PRFIN20041004_093417_000000392030_00494_13574_4702.N1	04-OCT-2004 09:34:17	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	13574	No
154	GOM_NL__2PRFIN20041004_094002_000000372030_00494_13574_4703.N1	04-OCT-2004 09:40:02	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	13574	No
155	GOM_NL__2PRFIN20041004_094133_000000522030_00494_13574_4704.N1	04-OCT-2004 09:41:33	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	13574	No
156	GOM_NL__2PRFIN20041004_094447_000000372030_00494_13574_4705.N1	04-OCT-2004 09:44:47	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	13574	No
157	GOM_NL__2PRFIN20041004_094646_000001052030_00494_13574_4706.N1	04-OCT-2004 09:46:46	Bright	104.50	107	37The Aur	2.6490	11000.	209	13574	No
158	GOM_NL__2PRFIN20041004_095014_000000642030_00494_13574_4707.N1	04-OCT-2004 09:50:14	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	13574	No
159	GOM_NL__2PRFIN20041004_095545_000001232030_00494_13574_4708.N1	04-OCT-2004 09:55:45	Straylight	123.00	170	27Eps Gem	3.0000	9700.0	246	13574	No
160	GOM_NL__2PRFIN20041004_100157_000000912030_00494_13574_4709.N1	04-OCT-2004 10:01:57	Dark	90.500	8	10Alp CMi	0.40000	6500.0	181	13574	No

161	GOM_NL__2PRFIN20041004_100421_000002552030_00494_13574_4710.N1	04-OCT-2004 10:04:21	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13574	No
162	GOM_NL__2PRFIN20041004_101055_000000462030_00494_13574_4711.N1	04-OCT-2004 10:10:55	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	13574	No
163	GOM_NL__2PRFIN20041004_101225_000000472030_00494_13574_4712.N1	04-OCT-2004 10:12:25	Dark	47.000	70	Zet Pup	2.2460	39000.	94	13574	No
164	GOM_NL__2PRFIN20041004_101411_000000402030_00494_13574_4713.N1	04-OCT-2004 10:14:11	Dark	40.000	46	Del Vel	1.9540	10600.	80	13574	No
165	GOM_NL__2PRFIN20041004_101734_000000462030_00495_13575_4683.N1	04-OCT-2004 10:17:34	Dark	45.500	161	Tau Pup	2.9310	4500.0	91	13575	No
166	GOM_NL__2PRFIN20041004_101859_000000602030_00495_13575_4684.N1	04-OCT-2004 10:18:59	Dark	60.000	2	Alp Car	-0.73600	7000.0	120	13575	No
167	GOM_NL__2PRFIN20041004_102154_000000642030_00495_13575_4685.N1	04-OCT-2004 10:21:54	Dark	63.500	108	Alp Col	2.6520	15200.	127	13575	No
168	GOM_NL__2PRFIN20041004_102538_000000392030_00495_13575_4686.N1	04-OCT-2004 10:25:38	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	13575	No
169	GOM_NL__2PRFIN20041004_102759_000000402030_00495_13575_4687.N1	04-OCT-2004 10:27:59	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13575	No
170	GOM_NL__2PRFIN20041004_102927_000000442030_00495_13575_4688.N1	04-OCT-2004 10:29:27	Dark	43.500	9	Alp Eri	0.45300	24000.	87	13575	No
171	GOM_NL__2PRFIN20041004_103120_000000512030_00495_13575_4689.N1	04-OCT-2004 10:31:20	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	13575	No
172	GOM_NL__2PRFIN20041004_103444_000000482030_00495_13575_4690.N1	04-OCT-2004 10:34:44	Straylight	47.500	84	Alp Phe	2.3970	4500.0	95	13575	No
173	GOM_NL__2PRFIN20041004_103918_000000452030_00495_13575_4691.N1	04-OCT-2004 10:39:18	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	13575	No
174	GOM_NL__2PRFIN20041004_104132_000000492030_00495_13575_4692.N1	04-OCT-2004 10:41:32	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	13575	No
175	GOM_NL__2PRFIN20041004_104459_000002172030_00495_13575_4693.N1	04-OCT-2004 10:44:59	Tw_i_and_stray	217.00	165	34Gam Eri	2.9500	3200.0	434	13575	No
176	GOM_NL__2PRFIN20041004_105139_000000372030_00495_13575_4694.N1	04-OCT-2004 10:51:39	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	13575	No
177	GOM_NL__2PRFIN20041004_105516_000000392030_00495_13575_4695.N1	04-OCT-2004 10:55:16	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	13575	No
178	GOM_NL__2PRFIN20041004_105914_000000482030_00495_13575_4696.N1	04-OCT-2004 10:59:14	Bright	48.000	53	43Bet And	2.0480	3300.0	96	13575	No
179	GOM_NL__2PRFIN20041004_110205_000000572030_00495_13575_4697.N1	04-OCT-2004 11:02:05	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	13575	No
180	GOM_NL__2PRFIN20041004_110414_000000432030_00495_13575_4698.N1	04-OCT-2004 11:04:14	Bright	43.000	68	18Alp Cas	2.2250	4500.0	86	13575	No
181	GOM_NL__2PRFIN20041004_110540_000000392030_00495_13575_4699.N1	04-OCT-2004 11:05:40	Bright	38.500	76	27Gam Cas	2.3000	30000.	77	13575	No
182	GOM_NL__2PRFIN20041004_110907_000000512030_00495_13575_4700.N1	04-OCT-2004 11:09:07	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	13575	No
183	GOM_NL__2PRFIN20041004_111235_000000382030_00495_13575_4701.N1	04-OCT-2004 11:12:35	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	13575	No
184	GOM_NL__2PRFIN20041004_111453_000000392030_00495_13575_4702.N1	04-OCT-2004 11:14:53	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	13575	No
185	GOM_NL__2PRFIN20041004_112038_000000362030_00495_13575_4703.N1	04-OCT-2004 11:20:38	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	13575	No
186	GOM_NL__2PRFIN20041004_112209_000000362030_00495_13575_4704.N1	04-OCT-2004 11:22:09	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	13575	No
187	GOM_NL__2PRFIN20041004_112524_000000382030_00495_13575_4705.N1	04-OCT-2004 11:25:24	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	13575	No
188	GOM_NL__2PRFIN20041004_112721_000001052030_00495_13575_4706.N1	04-OCT-2004 11:27:21	Bright	105.00	107	37The Aur	2.6490	11000.	210	13575	No
189	GOM_NL__2PRFIN20041004_113050_000000642030_00495_13575_4707.N1	04-OCT-2004 11:30:50	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	13575	No
190	GOM_NL__2PRFIN20041004_113623_000001372030_00495_13575_4708.N1	04-OCT-2004 11:36:23	Straylight	136.50	170	27Eps Gem	3.0000	9700.0	273	13575	No
191	GOM_NL__2PRFIN20041004_114234_000000972030_00495_13575_4709.N1	04-OCT-2004 11:42:34	Dark	97.000	8	10Alp CMi	0.40000	6500.0	194	13575	No
192	GOM_NL__2PRFIN20041004_114502_000002552030_00495_13575_4710.N1	04-OCT-2004 11:45:02	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13575	No
193	GOM_NL__2PRFIN20041004_115131_000000462030_00495_13575_4711.N1	04-OCT-2004 11:51:31	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	13575	No
194	GOM_NL__2PRFIN20041004_115456_000000952030_00495_13575_4712.N1	04-OCT-2004 11:54:56	Dark	94.500	1	9Alp CMa	-1.4400	11000.	189	13575	No
195	GOM_NL__2PRFIN20041004_115810_000000482030_00496_13576_4683.N1	04-OCT-2004 11:58:10	Dark	47.500	161	Tau Pup	2.9310	4500.0	95	13576	No
196	GOM_NL__2PRFIN20041004_115935_000000482030_00496_13576_4684.N1	04-OCT-2004 11:59:35	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	13576	No
197	GOM_NL__2PRFIN20041004_120231_000000642030_00496_13576_4685.N1	04-OCT-2004 12:02:31	Dark	64.000	108	Alp Col	2.6520	15200.	128	13576	No
198	GOM_NL__2PRFIN20041004_120613_000000402030_00496_13576_4686.N1	04-OCT-2004 12:06:13	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	13576	No
199	GOM_NL__2PRFIN20041004_120835_000000422030_00496_13576_4687.N1	04-OCT-2004 12:08:35	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	13576	No
200	GOM_NL__2PRFIN20041004_121002_000000542030_00496_13576_4688.N1	04-OCT-2004 12:10:02	Dark	54.000	9	Alp Eri	0.45300	24000.	108	13576	No
201	GOM_NL__2PRFIN20041004_121156_000000522030_00496_13576_4689.N1	04-OCT-2004 12:11:56	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	13576	No
202	GOM_NL__2PRFIN20041004_121519_000000422030_00496_13576_4690.N1	04-OCT-2004 12:15:19	Straylight	41.500	84	Alp Phe	2.3970	4500.0	83	13576	No
203	GOM_NL__2PRFIN20041004_121954_000000452030_00496_13576_4691.N1	04-OCT-2004 12:19:54	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	13576	No
204	GOM_NL__2PRFIN20041004_122208_000000502030_00496_13576_4692.N1	04-OCT-2004 12:22:08	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	13576	No
205	GOM_NL__2PRFIN20041004_122533_000002172030_00496_13576_4693.N1	04-OCT-2004 12:25:33	Tw_i_and_stray	217.00	165	34Gam Eri	2.9500	3200.0	434	13576	No
206	GOM_NL__2PRFIN20041004_123215_000000392030_00496_13576_4694.N1	04-OCT-2004 12:32:15	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	13576	No
207	GOM_NL__2PRFIN20041004_123551_000000392030_00496_13576_4695.N1	04-OCT-2004 12:35:51	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	13576	No
208	GOM_NL__2PRFIN20041004_123949_000000462030_00496_13576_4696.N1	04-OCT-2004 12:39:49	Bright	45.500	53	43Bet And	2.0480	3300.0	91	13576	No
209	GOM_NL__2PRFIN20041004_124241_000000562030_00496_13576_4697.N1	04-OCT-2004 12:42:41	Bright	56.000	173	4Bet Tri	3.0040	8900.0	112	13576	No
210	GOM_NL__2PRFIN20041004_124449_000000442030_00496_13576_4698.N1	04-OCT-2004 12:44:49	Bright	43.500	68	18Alp Cas	2.2250	4500.0	87	13576	No
211	GOM_NL__2PRFIN20041004_124615_000000422030_00496_13576_4699.N1	04-OCT-2004 12:46:15	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	13576	No
212	GOM_NL__2PRFIN20041004_124942_000000522030_00496_13576_4700.N1	04-OCT-2004 12:49:42	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	13576	No
213	GOM_NL__2PRFIN20041004_125311_000000382030_00496_13576_4701.N1	04-OCT-2004 12:53:11	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	13576	No
214	GOM_NL__2PRFIN20041004_125529_000000402030_00496_13576_4702.N1	04-OCT-2004 12:55:29	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	13576	No
215	GOM_NL__2PRFIN20041004_130114_000000392030_00496_13576_4703.N1	04-OCT-2004 13:01:14	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	13576	No
216	GOM_NL__2PRFIN20041004_130245_000000382030_00496_13576_4704.N1	04-OCT-2004 13:02:45	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	13576	No
217	GOM_NL__2PRFIN20041004_130558_000000412030_00496_13576_4705.N1	04-OCT-2004 13:05:58	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	13576	No
218	GOM_NL__2PRFIN20041004_130757_000001052030_00496_13576_4706.N1	04-OCT-2004 13:07:57	Bright	105.00	107	37The Aur	2.6490	11000.	210	13576	No
219	GOM_NL__2PRFIN20041004_131126_000000632030_00496_13576_4707.N1	04-OCT-2004 13:11:26	Bright	63.000	24	66Alp Gem	1.5800	10200.	126	13576	No

220	GOM_NL__2PRFIN20041004_131700_000001332030_00496_13576_4708.N1	04-OCT-2004 13:17:00	Straylight	133.00	170	27Eps Gem	3.0000	9700.0	266	13576	No
221	GOM_NL__2PRFIN20041004_132311_000000852030_00496_13576_4709.N1	04-OCT-2004 13:23:11	Dark	84.500	8	10Alp CMi	0.40000	6500.0	169	13576	No
222	GOM_NL__2PRFIN20041004_132544_000002552030_00496_13576_4710.N1	04-OCT-2004 13:25:44	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13576	No
223	GOM_NL__2PRFIN20041004_133207_000000472030_00496_13576_4711.N1	04-OCT-2004 13:32:07	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	13576	No
224	GOM_NL__2PRFIN20041004_133534_000000902030_00496_13576_4712.N1	04-OCT-2004 13:35:34	Dark	89.500	1	9Alp CMA	-1.4400	11000.	179	13576	No
225	GOM_NL__2PRFIN20041004_133848_000000452030_00497_13577_4729.N1	04-OCT-2004 13:38:48	Dark	45.000	161	Tau Pup	2.9310	4500.0	90	13577	No
226	GOM_NL__2PRFIN20041004_134012_000000492030_00497_13577_4730.N1	04-OCT-2004 13:40:12	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	13577	No
227	GOM_NL__2PRFIN20041004_134309_000000672030_00497_13577_4731.N1	04-OCT-2004 13:43:09	Dark	66.500	108	Alp Col	2.6520	15200.	133	13577	No
228	GOM_NL__2PRFIN20041004_134650_000000392030_00497_13577_4732.N1	04-OCT-2004 13:46:50	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	13577	No
229	GOM_NL__2PRFIN20041004_134912_000000402030_00497_13577_4733.N1	04-OCT-2004 13:49:12	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13577	No
230	GOM_NL__2PRFIN20041004_135040_000000512030_00497_13577_4734.N1	04-OCT-2004 13:50:40	Dark	50.500	9	Alp Eri	0.45300	24000.	101	13577	No
231	GOM_NL__2PRFIN20041004_135232_000000532030_00497_13577_4735.N1	04-OCT-2004 13:52:32	Straylight	53.000	157	The1Eri	2.9060	9300.0	106	13577	No
232	GOM_NL__2PRFIN20041004_135555_000000432030_00497_13577_4736.N1	04-OCT-2004 13:55:55	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	13577	No
233	GOM_NL__2PRFIN20041004_140030_000000452030_00497_13577_4737.N1	04-OCT-2004 14:00:30	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	13577	No
234	GOM_NL__2PRFIN20041004_140244_000000502030_00497_13577_4738.N1	04-OCT-2004 14:02:44	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	13577	No
235	GOM_NL__2PRFIN20041004_140608_000002172030_00497_13577_4739.N1	04-OCT-2004 14:06:08	Tw_i_and_stray	217.00	165	34Gam Eri	2.9500	3200.0	434	13577	No
236	GOM_NL__2PRFIN20041004_141250_000000392030_00497_13577_4740.N1	04-OCT-2004 14:12:50	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	13577	No
237	GOM_NL__2PRFIN20041004_141627_000000392030_00497_13577_4741.N1	04-OCT-2004 14:16:27	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	13577	No
238	GOM_NL__2PRFIN20041004_142021_000000512030_00497_13577_4742.N1	04-OCT-2004 14:20:21	Bright	50.500	53	43Bet And	2.0480	3300.0	101	13577	No
239	GOM_NL__2PRFIN20041004_142315_000000562030_00497_13577_4743.N1	04-OCT-2004 14:23:15	Bright	56.000	173	4Bet Tri	3.0040	8900.0	112	13577	No
240	GOM_NL__2PRFIN20041004_142525_000000432030_00497_13577_4744.N1	04-OCT-2004 14:25:25	Bright	42.500	68	18Alp Cas	2.2250	4500.0	85	13577	No
241	GOM_NL__2PRFIN20041004_142651_000000412030_00497_13577_4745.N1	04-OCT-2004 14:26:51	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	13577	No
242	GOM_NL__2PRFIN20041004_143017_000000512030_00497_13577_4746.N1	04-OCT-2004 14:30:17	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	13577	No
243	GOM_NL__2PRFIN20041004_143347_000000362030_00497_13577_4747.N1	04-OCT-2004 14:33:47	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	13577	No
244	GOM_NL__2PRFIN20041004_143603_000000382030_00497_13577_4748.N1	04-OCT-2004 14:36:03	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	13577	No
245	GOM_NL__2PRFIN20041004_144150_000000372030_00497_13577_4749.N1	04-OCT-2004 14:41:50	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	13577	No
246	GOM_NL__2PRFIN20041004_144321_000000362030_00497_13577_4750.N1	04-OCT-2004 14:43:21	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	13577	No
247	GOM_NL__2PRFIN20041004_144634_000000382030_00497_13577_4751.N1	04-OCT-2004 14:46:34	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	13577	No
248	GOM_NL__2PRFIN20041004_144832_000001092030_00497_13577_4752.N1	04-OCT-2004 14:48:32	Bright	108.50	107	37The Aur	2.6490	11000.	217	13577	No
249	GOM_NL__2PRFIN20041004_145202_000000662030_00497_13577_4753.N1	04-OCT-2004 14:52:02	Bright	66.000	24	66Alp Gem	1.5800	10200.	132	13577	No
250	GOM_NL__2PRFIN20041004_145737_000001342030_00497_13577_4754.N1	04-OCT-2004 14:57:37	Straylight	134.00	170	27Eps Gem	3.0000	9700.0	268	13577	No
251	GOM_NL__2PRFIN20041004_150348_000000812030_00497_13577_4755.N1	04-OCT-2004 15:03:48	Dark	81.000	8	10Alp CMi	0.40000	6500.0	162	13577	No
252	GOM_NL__2PRFIN20041004_150625_000002552030_00497_13577_4756.N1	04-OCT-2004 15:06:25	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13577	No
253	GOM_NL__2PRFIN20041004_151243_000000472030_00497_13577_4757.N1	04-OCT-2004 15:12:43	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	13577	No
254	GOM_NL__2PRFIN20041004_151613_000000902030_00497_13577_4758.N1	04-OCT-2004 15:16:13	Dark	90.000	1	9Alp CMA	-1.4400	11000.	180	13577	No
255	GOM_NL__2PRFIN20041004_151924_000000482030_00498_13578_4855.N1	04-OCT-2004 15:19:24	Dark	48.000	161	Tau Pup	2.9310	4500.0	96	13578	No
256	GOM_NL__2PRFIN20041004_152049_000000492030_00498_13578_4856.N1	04-OCT-2004 15:20:49	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	13578	No
257	GOM_NL__2PRFIN20041004_152346_000000652030_00498_13578_4857.N1	04-OCT-2004 15:23:46	Dark	65.000	108	Alp Col	2.6520	15200.	130	13578	No
258	GOM_NL__2PRFIN20041004_152726_000000392030_00498_13578_4858.N1	04-OCT-2004 15:27:26	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	13578	No
259	GOM_NL__2PRFIN20041004_152948_000000412030_00498_13578_4859.N1	04-OCT-2004 15:29:48	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	13578	No
260	GOM_NL__2PRFIN20041004_153116_000000442030_00498_13578_4860.N1	04-OCT-2004 15:31:16	Dark	43.500	9	Alp Eri	0.45300	24000.	87	13578	No
261	GOM_NL__2PRFIN20041004_153307_000000562030_00498_13578_4861.N1	04-OCT-2004 15:33:07	Straylight	56.000	157	The1Eri	2.9060	9300.0	112	13578	No
262	GOM_NL__2PRFIN20041004_153631_000000442030_00498_13578_4862.N1	04-OCT-2004 15:36:31	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	13578	No
263	GOM_NL__2PRFIN20041004_154106_000000482030_00498_13578_4863.N1	04-OCT-2004 15:41:06	Straylight	47.500	18	24Alp PsA	1.1660	9700.0	95	13578	No
264	GOM_NL__2PRFIN20041004_154320_000000502030_00498_13578_4864.N1	04-OCT-2004 15:43:20	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	13578	No
265	GOM_NL__2PRFIN20041004_154641_000002172030_00498_13578_4865.N1	04-OCT-2004 15:46:41	Tw_i_and_stray	217.00	165	34Gam Eri	2.9500	3200.0	434	13578	No
266	GOM_NL__2PRFIN20041004_155327_000000382030_00498_13578_4866.N1	04-OCT-2004 15:53:27	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	13578	No
267	GOM_NL__2PRFIN20041004_155703_000000392030_00498_13578_4867.N1	04-OCT-2004 15:57:03	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	13578	No
268	GOM_NL__2PRFIN20041004_160059_000000512030_00498_13578_4868.N1	04-OCT-2004 16:00:59	Bright	50.500	53	43Bet And	2.0480	3300.0	101	13578	No
269	GOM_NL__2PRFIN20041004_160350_000000582030_00498_13578_4869.N1	04-OCT-2004 16:03:50	Bright	57.500	173	4Bet Tri	3.0040	8900.0	115	13578	No
270	GOM_NL__2PRFIN20041004_160601_000000412030_00498_13578_4870.N1	04-OCT-2004 16:06:01	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	13578	No
271	GOM_NL__2PRFIN20041004_160726_000000402030_00498_13578_4871.N1	04-OCT-2004 16:07:26	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	13578	No
272	GOM_NL__2PRFIN20041004_161052_000000502030_00498_13578_4872.N1	04-OCT-2004 16:10:52	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	13578	No
273	GOM_NL__2PRFIN20041004_161423_000000392030_00498_13578_4873.N1	04-OCT-2004 16:14:23	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	13578	No
274	GOM_NL__2PRFIN20041004_161641_000000402030_00498_13578_4874.N1	04-OCT-2004 16:16:41	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	13578	No
275	GOM_NL__2PRFIN20041004_162226_000000392030_00498_13578_4875.N1	04-OCT-2004 16:22:26	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	13578	No
276	GOM_NL__2PRFIN20041004_162357_000000522030_00498_13578_4876.N1	04-OCT-2004 16:23:57	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	13578	No
277	GOM_NL__2PRFIN20041004_162712_000000372030_00498_13578_4877.N1	04-OCT-2004 16:27:12	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	13578	No
278	GOM_NL__2PRFIN20041004_162908_000000992030_00498_13578_4878.N1	04-OCT-2004 16:29:08	Bright	99.000	107	37The Aur	2.6490	11000.	198	13578	No

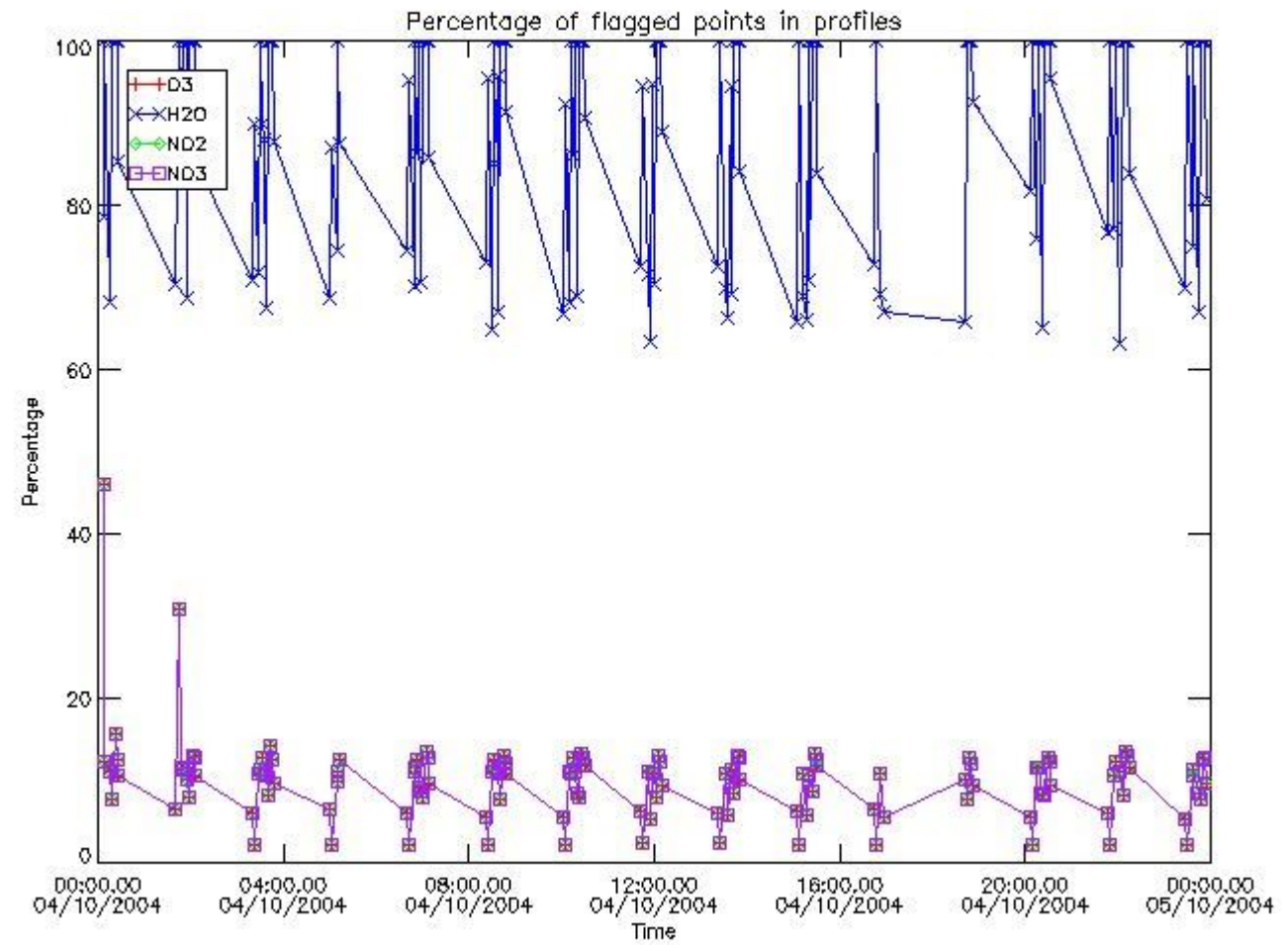
279	GOM_NL__2PRFIN20041004_163238_000000642030_00498_13578_4879.N1	04-OCT-2004 16:32:38	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	13578	No
280	GOM_NL__2PRFIN20041004_163814_000001392030_00498_13578_4880.N1	04-OCT-2004 16:38:14	Straylight	138.50	170	27Eps Gem	3.0000	9700.0	277	13578	No
281	GOM_NL__2PRFIN20041004_164425_000000802030_00498_13578_4881.N1	04-OCT-2004 16:44:25	Dark	79.500	8	10Alp CMi	0.40000	6500.0	159	13578	No
282	GOM_NL__2PRFIN20041004_164706_000002552030_00498_13578_4882.N1	04-OCT-2004 16:47:06	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13578	No
283	GOM_NL__2PRFIN20041004_165320_000000482030_00498_13578_4883.N1	04-OCT-2004 16:53:20	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	13578	No
284	GOM_NL__2PRFIN20041004_165651_000000912030_00498_13578_4884.N1	04-OCT-2004 16:56:51	Dark	90.500	1	9Alp CMa	-1.4400	11000.	181	13578	No
285	GOM_NL__2PRFIN20041004_184203_000000502030_00500_13580_4732.N1	04-OCT-2004 18:42:03	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	13580	No
286	GOM_NL__2PRFIN20041004_184501_000000672030_00500_13580_4733.N1	04-OCT-2004 18:45:01	Dark	66.500	108	Alp Col	2.6520	15200.	133	13580	No
287	GOM_NL__2PRFIN20041004_184837_000000402030_00500_13580_4734.N1	04-OCT-2004 18:48:37	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	13580	No
288	GOM_NL__2PRFIN20041004_185100_000000422030_00500_13580_4735.N1	04-OCT-2004 18:51:00	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	13580	No
289	GOM_NL__2PRFIN20041004_185228_000000542030_00500_13580_4736.N1	04-OCT-2004 18:52:28	Dark	54.000	9	Alp Eri	0.45300	24000.	108	13580	No
290	GOM_NL__2PRFIN20041004_185422_000000532030_00500_13580_4737.N1	04-OCT-2004 18:54:22	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	13580	No
291	GOM_NL__2PRFIN20041004_185744_000000482030_00500_13580_4738.N1	04-OCT-2004 18:57:44	Straylight	47.500	84	Alp Phe	2.3970	4500.0	95	13580	No
292	GOM_NL__2PRFIN20041004_190218_000000422030_00500_13580_4739.N1	04-OCT-2004 19:02:18	Straylight	42.000	18	24Alp PsA	1.1660	9700.0	84	13580	No
293	GOM_NL__2PRFIN20041004_190432_000000492030_00500_13580_4740.N1	04-OCT-2004 19:04:32	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	13580	No
294	GOM_NL__2PRFIN20041004_190750_000002162030_00500_13580_4741.N1	04-OCT-2004 19:07:50	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	13580	No
295	GOM_NL__2PRFIN20041004_191439_000000392030_00500_13580_4742.N1	04-OCT-2004 19:14:39	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	13580	No
296	GOM_NL__2PRFIN20041004_191813_000000422030_00500_13580_4743.N1	04-OCT-2004 19:18:13	Bright	42.000	93	53Bet Peg	2.5200	3100.0	84	13580	No
297	GOM_NL__2PRFIN20041004_192209_000000482030_00500_13580_4744.N1	04-OCT-2004 19:22:09	Bright	47.500	53	43Bet And	2.0480	3300.0	95	13580	No
298	GOM_NL__2PRFIN20041004_192500_000000582030_00500_13580_4745.N1	04-OCT-2004 19:25:00	Bright	57.500	173	4Bet Tri	3.0040	8900.0	115	13580	No
299	GOM_NL__2PRFIN20041004_193202_000000492030_00500_13580_4746.N1	04-OCT-2004 19:32:02	Bright	48.500	160	23Gam Per	2.9300	4700.0	97	13580	No
300	GOM_NL__2PRFIN20041004_193535_000000382030_00500_13580_4747.N1	04-OCT-2004 19:35:35	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	13580	No
301	GOM_NL__2PRFIN20041004_193754_000000402030_00500_13580_4748.N1	04-OCT-2004 19:37:54	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	13580	No
302	GOM_NL__2PRFIN20041004_194337_000000402030_00500_13580_4749.N1	04-OCT-2004 19:43:37	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	13580	No
303	GOM_NL__2PRFIN20041004_194509_000000362030_00500_13580_4750.N1	04-OCT-2004 19:45:09	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	13580	No
304	GOM_NL__2PRFIN20041004_194824_000000382030_00500_13580_4751.N1	04-OCT-2004 19:48:24	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	13580	No
305	GOM_NL__2PRFIN20041004_195018_000001042030_00500_13580_4752.N1	04-OCT-2004 19:50:18	Bright	104.00	107	37The Aur	2.6490	11000.	208	13580	No
306	GOM_NL__2PRFIN20041004_195350_000000642030_00500_13580_4753.N1	04-OCT-2004 19:53:50	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	13580	No
307	GOM_NL__2PRFIN20041004_195929_000001452030_00500_13580_4754.N1	04-OCT-2004 19:59:29	Straylight	144.50	170	27Eps Gem	3.0000	9700.0	289	13580	No
308	GOM_NL__2PRFIN20041004_200540_000000932030_00500_13580_4755.N1	04-OCT-2004 20:05:40	Dark	93.000	8	10Alp CMi	0.40000	6500.0	186	13580	No
309	GOM_NL__2PRFIN20041004_200829_000002552030_00500_13580_4756.N1	04-OCT-2004 20:08:29	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13580	No
310	GOM_NL__2PRFIN20041004_201433_000000442030_00500_13580_4757.N1	04-OCT-2004 20:14:33	Dark	44.000	65	Lam Vel	2.2040	4400.0	88	13580	No
311	GOM_NL__2PRFIN20041004_201605_000000452030_00500_13580_4758.N1	04-OCT-2004 20:16:05	Dark	44.500	70	Zet Pup	2.2460	39000.	89	13580	No
312	GOM_NL__2PRFIN20041004_202239_000000612030_00501_13581_4733.N1	04-OCT-2004 20:22:39	Dark	60.500	2	Alp Car	-0.73600	7000.0	121	13581	No
313	GOM_NL__2PRFIN20041004_202538_000000682030_00501_13581_4734.N1	04-OCT-2004 20:25:38	Dark	67.500	108	Alp Col	2.6520	15200.	135	13581	No
314	GOM_NL__2PRFIN20041004_202914_000000402030_00501_13581_4735.N1	04-OCT-2004 20:29:14	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	13581	No
315	GOM_NL__2PRFIN20041004_203137_000000422030_00501_13581_4736.N1	04-OCT-2004 20:31:37	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	13581	No
316	GOM_NL__2PRFIN20041004_203305_000000542030_00501_13581_4737.N1	04-OCT-2004 20:33:05	Dark	54.000	9	Alp Eri	0.45300	24000.	108	13581	No
317	GOM_NL__2PRFIN20041004_203459_000000542030_00501_13581_4738.N1	04-OCT-2004 20:34:59	Straylight	53.500	157	The1Eri	2.9060	9300.0	107	13581	No
318	GOM_NL__2PRFIN20041004_203821_000000442030_00501_13581_4739.N1	04-OCT-2004 20:38:21	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	13581	No
319	GOM_NL__2PRFIN20041004_204254_000000412030_00501_13581_4740.N1	04-OCT-2004 20:42:54	Straylight	41.000	18	24Alp PsA	1.1660	9700.0	82	13581	No
320	GOM_NL__2PRFIN20041004_204508_000000492030_00501_13581_4741.N1	04-OCT-2004 20:45:08	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	13581	No
321	GOM_NL__2PRFIN20041004_204824_000002162030_00501_13581_4742.N1	04-OCT-2004 20:48:24	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	13581	No
322	GOM_NL__2PRFIN20041004_205516_000000382030_00501_13581_4743.N1	04-OCT-2004 20:55:16	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	13581	No
323	GOM_NL__2PRFIN20041004_205850_000000382030_00501_13581_4744.N1	04-OCT-2004 20:58:50	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	13581	No
324	GOM_NL__2PRFIN20041004_210245_000000442030_00501_13581_4745.N1	04-OCT-2004 21:02:45	Bright	43.500	53	43Bet And	2.0480	3300.0	87	13581	No
325	GOM_NL__2PRFIN20041004_210535_000000532030_00501_13581_4746.N1	04-OCT-2004 21:05:35	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	13581	No
326	GOM_NL__2PRFIN20041004_211237_000000512030_00501_13581_4747.N1	04-OCT-2004 21:12:37	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	13581	No
327	GOM_NL__2PRFIN20041004_211611_000000392030_00501_13581_4748.N1	04-OCT-2004 21:16:11	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	13581	No
328	GOM_NL__2PRFIN20041004_211830_000000402030_00501_13581_4749.N1	04-OCT-2004 21:18:30	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	13581	No
329	GOM_NL__2PRFIN20041004_212414_000000372030_00501_13581_4750.N1	04-OCT-2004 21:24:14	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	13581	No
330	GOM_NL__2PRFIN20041004_212546_000000362030_00501_13581_4751.N1	04-OCT-2004 21:25:46	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	13581	No
331	GOM_NL__2PRFIN20041004_212900_000000422030_00501_13581_4752.N1	04-OCT-2004 21:29:00	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	13581	No
332	GOM_NL__2PRFIN20041004_213054_000001032030_00501_13581_4753.N1	04-OCT-2004 21:30:54	Bright	102.50	107	37The Aur	2.6490	11000.	205	13581	No
333	GOM_NL__2PRFIN20041004_213426_000000652030_00501_13581_4754.N1	04-OCT-2004 21:34:26	Bright	64.500	24	66Alp Gem	1.5800	10200.	129	13581	No
334	GOM_NL__2PRFIN20041004_214006_000001362030_00501_13581_4755.N1	04-OCT-2004 21:40:06	Straylight	136.00	170	27Eps Gem	3.0000	9700.0	272	13581	No
335	GOM_NL__2PRFIN20041004_214617_000000842030_00501_13581_4756.N1	04-OCT-2004 21:46:17	Dark	83.500	8	10Alp CMi	0.40000	6500.0	167	13581	No
336	GOM_NL__2PRFIN20041004_214911_000002552030_00501_13581_4757.N1	04-OCT-2004 21:49:11	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13581	No
337	GOM_NL__2PRFIN20041004_215509_000000492030_00501_13581_4758.N1	04-OCT-2004 21:55:09	Dark	48.500	65	Lam Vel	2.2040	4400.0	97	13581	No

338	GOM_NL__2PRFIN20041004_215642_000000462030_00501_13581_4759.N1	04-OCT-2004 21:56:42	Dark	45.500	70	Zet Pup	2.2460	39000.	91	13581	No
339	GOM_NL__2PRFIN20041004_220316_000000512031_00001_13582_4734.N1	04-OCT-2004 22:03:16	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	13582	No
340	GOM_NL__2PRFIN20041004_220616_000000632031_00001_13582_4735.N1	04-OCT-2004 22:06:16	Dark	63.000	108	Alp Col	2.6520	15200.	126	13582	No
341	GOM_NL__2PRFIN20041004_220950_000000382031_00001_13582_4736.N1	04-OCT-2004 22:09:50	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	13582	No
342	GOM_NL__2PRFIN20041004_221213_000000402031_00001_13582_4737.N1	04-OCT-2004 22:12:13	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	13582	No
343	GOM_NL__2PRFIN20041004_221341_000000442031_00001_13582_4738.N1	04-OCT-2004 22:13:41	Dark	44.000	9	Alp Eri	0.45300	24000.	88	13582	No
344	GOM_NL__2PRFIN20041004_221533_000000542031_00001_13582_4739.N1	04-OCT-2004 22:15:33	Straylight	53.500	157	The1Eri	2.9060	9300.0	107	13582	No
345	GOM_NL__2PRFIN20041004_221857_000000462031_00001_13582_4740.N1	04-OCT-2004 22:18:57	Straylight	46.000	84	Alp Phe	2.3970	4500.0	92	13582	No
346	GOM_NL__2PRFIN20041004_222331_000000432031_00001_13582_4741.N1	04-OCT-2004 22:23:31	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	13582	No
347	GOM_NL__2PRFIN20041004_222544_000000512031_00001_13582_4742.N1	04-OCT-2004 22:25:44	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	13582	No
348	GOM_NL__2PRFIN20041004_222858_000002162031_00001_13582_4743.N1	04-OCT-2004 22:28:58	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	13582	No
349	GOM_NL__2PRFIN20041004_223550_000000392031_00001_13582_4744.N1	04-OCT-2004 22:35:50	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	13582	No
350	GOM_NL__2PRFIN20041004_223926_000000402031_00001_13582_4745.N1	04-OCT-2004 22:39:26	Bright	40.000	93	53Bet Peg	2.5200	3100.0	80	13582	No
351	GOM_NL__2PRFIN20041004_224320_000000462031_00001_13582_4746.N1	04-OCT-2004 22:43:20	Bright	45.500	53	43Bet And	2.0480	3300.0	91	13582	No
352	GOM_NL__2PRFIN20041004_224609_000000572031_00001_13582_4747.N1	04-OCT-2004 22:46:09	Bright	56.500	173	4Bet Tri	3.0040	8900.0	113	13582	No
353	GOM_NL__2PRFIN20041004_225312_000000532031_00001_13582_4748.N1	04-OCT-2004 22:53:12	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	13582	No
354	GOM_NL__2PRFIN20041004_225647_000000352031_00001_13582_4749.N1	04-OCT-2004 22:56:47	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	13582	No
355	GOM_NL__2PRFIN20041004_225904_000000432031_00001_13582_4750.N1	04-OCT-2004 22:59:04	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	13582	No
356	GOM_NL__2PRFIN20041004_230450_000000372031_00001_13582_4751.N1	04-OCT-2004 23:04:50	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	13582	No
357	GOM_NL__2PRFIN20041004_230621_000000482031_00001_13582_4752.N1	04-OCT-2004 23:06:21	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	13582	No
358	GOM_NL__2PRFIN20041004_230936_000000472031_00001_13582_4753.N1	04-OCT-2004 23:09:36	Bright	46.500	174	52Psi UMa	3.0040	4400.0	93	13582	No
359	GOM_NL__2PRFIN20041004_231129_000001092031_00001_13582_4754.N1	04-OCT-2004 23:11:29	Bright	109.00	107	37The Aur	2.6490	11000.	218	13582	No
360	GOM_NL__2PRFIN20041004_231503_000000662031_00001_13582_4755.N1	04-OCT-2004 23:15:03	Bright	66.000	24	66Alp Gem	1.5800	10200.	132	13582	No
361	GOM_NL__2PRFIN20041004_232043_000001342031_00001_13582_4756.N1	04-OCT-2004 23:20:43	Straylight	134.00	170	27Eps Gem	3.0000	9700.0	268	13582	No
362	GOM_NL__2PRFIN20041004_232654_000000982031_00001_13582_4757.N1	04-OCT-2004 23:26:54	Dark	98.000	8	10Alp CMi	0.40000	6500.0	196	13582	No
363	GOM_NL__2PRFIN20041004_232954_000002552031_00001_13582_4758.N1	04-OCT-2004 23:29:54	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	13582	No
364	GOM_NL__2PRFIN20041004_233545_000000492031_00001_13582_4759.N1	04-OCT-2004 23:35:45	Dark	48.500	65	Lam Vel	2.2040	4400.0	97	13582	No
365	GOM_NL__2PRFIN20041004_233717_000000492031_00001_13582_4760.N1	04-OCT-2004 23:37:17	Dark	49.000	70	Zet Pup	2.2460	39000.	98	13582	No
366	GOM_NL__2PRFIN20041004_234353_000000612031_00002_13583_4743.N1	04-OCT-2004 23:43:53	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	13583	No
367	GOM_NL__2PRFIN20041004_234653_000000662031_00002_13583_4744.N1	04-OCT-2004 23:46:53	Dark	65.500	108	Alp Col	2.6520	15200.	131	13583	No
368	GOM_NL__2PRFIN20041004_235026_000000412031_00002_13583_4745.N1	04-OCT-2004 23:50:26	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	13583	No
369	GOM_NL__2PRFIN20041004_235249_000000402031_00002_13583_4746.N1	04-OCT-2004 23:52:49	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	13583	No
370	GOM_NL__2PRFIN20041004_235418_000000532031_00002_13583_4747.N1	04-OCT-2004 23:54:18	Dark	52.500	9	Alp Eri	0.45300	24000.	105	13583	No
371	GOM_NL__2PRFIN20041004_235612_000000522031_00002_13583_4748.N1	04-OCT-2004 23:56:12	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	13583	No
372	GOM_NL__2PRFIN20041004_235932_000000422031_00002_13583_4749.N1	04-OCT-2004 23:59:32	Straylight	42.000	84	Alp Phe	2.3970	4500.0	84	13583	No

3. Quality information per product

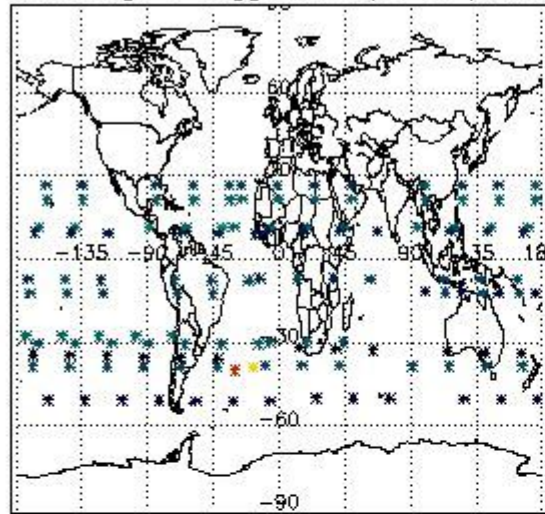
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

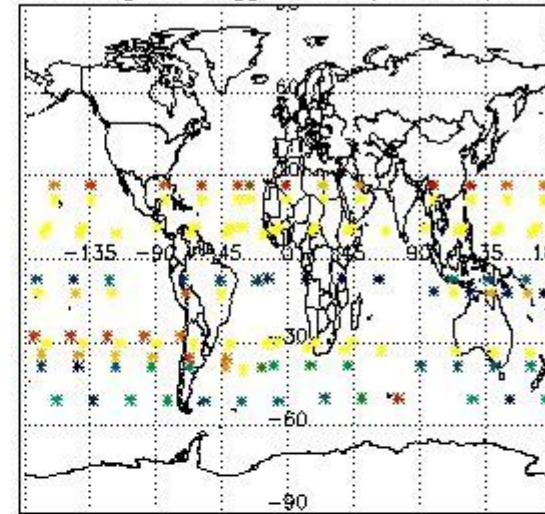


3.2 Plot quality information per product (world map)

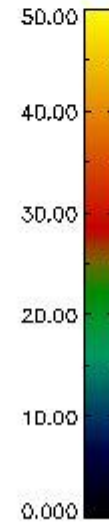
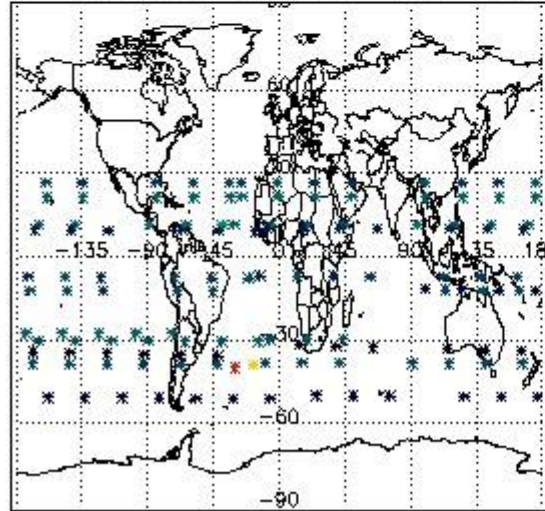
Percentage of flagged data per O3 profile



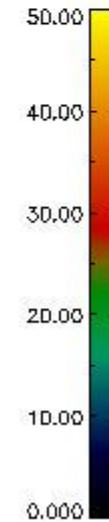
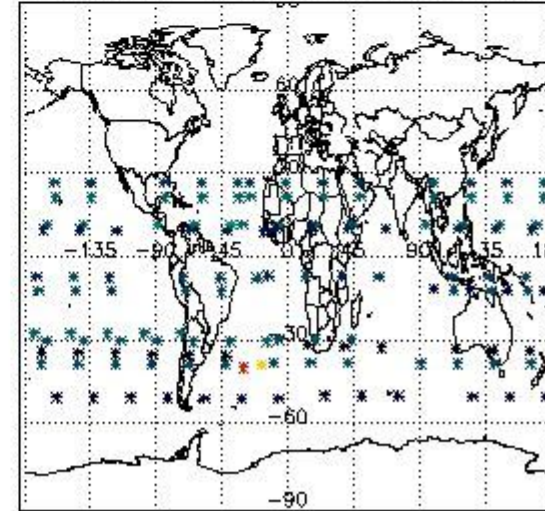
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

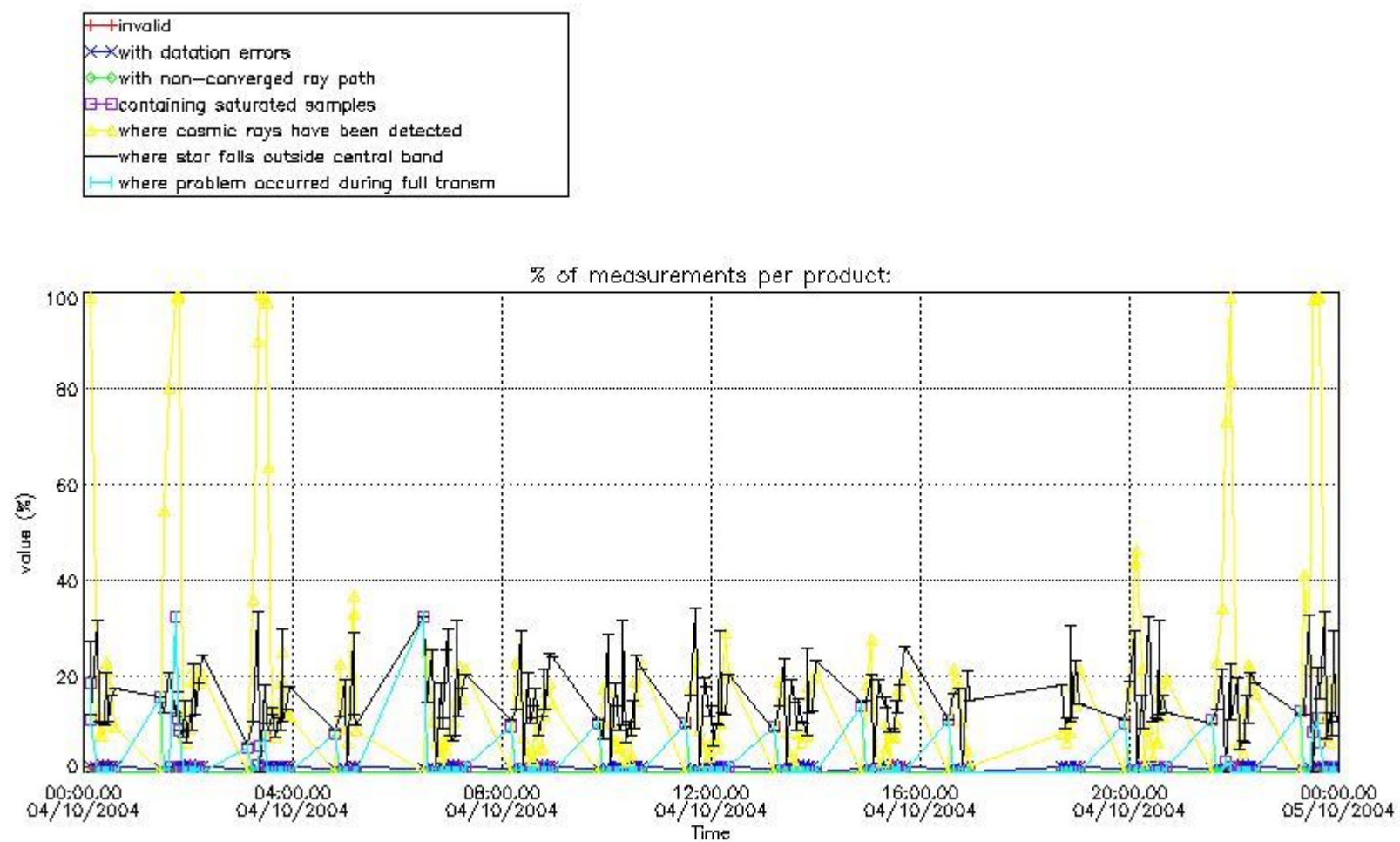


4. Level 1 quality information per product

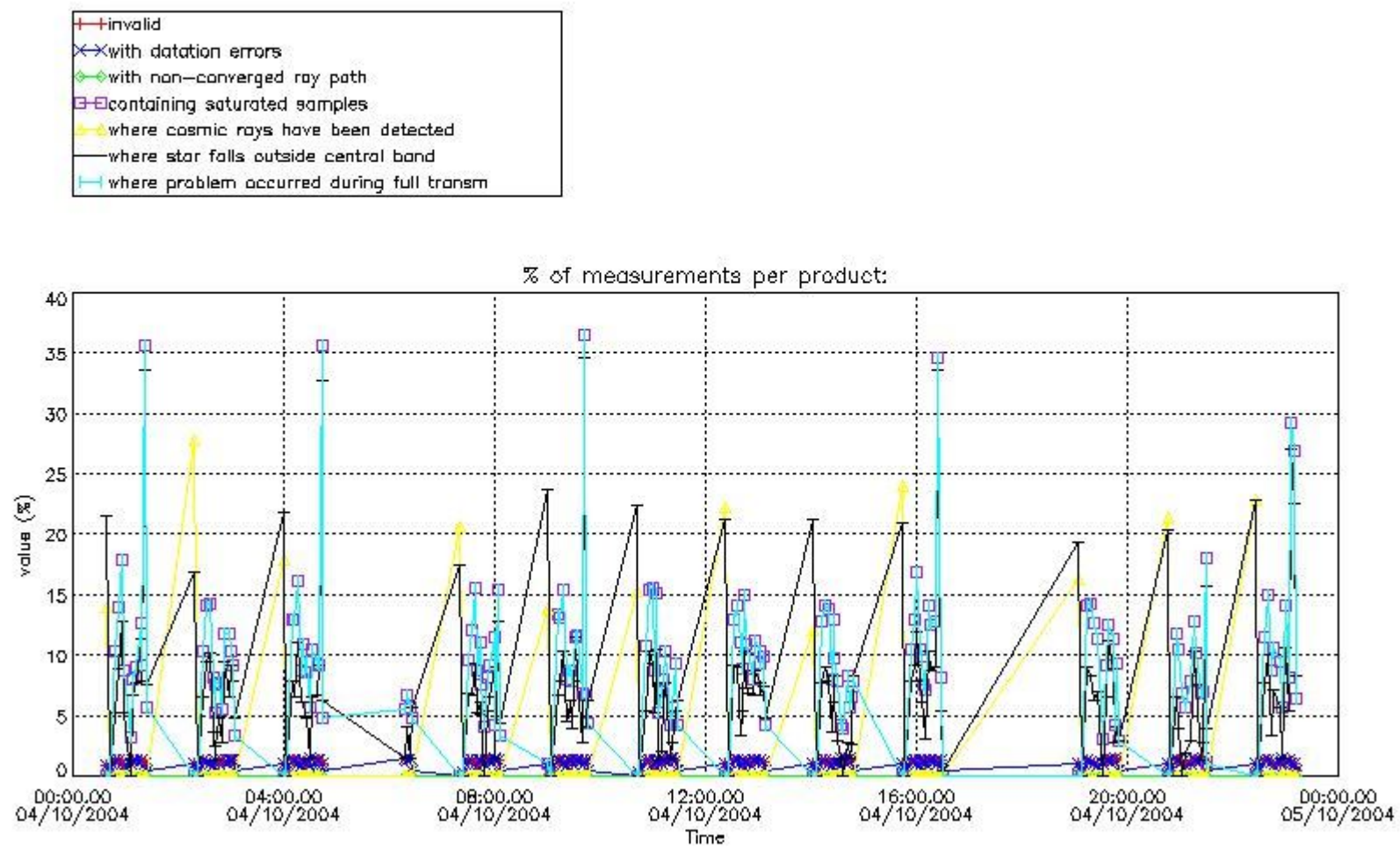
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

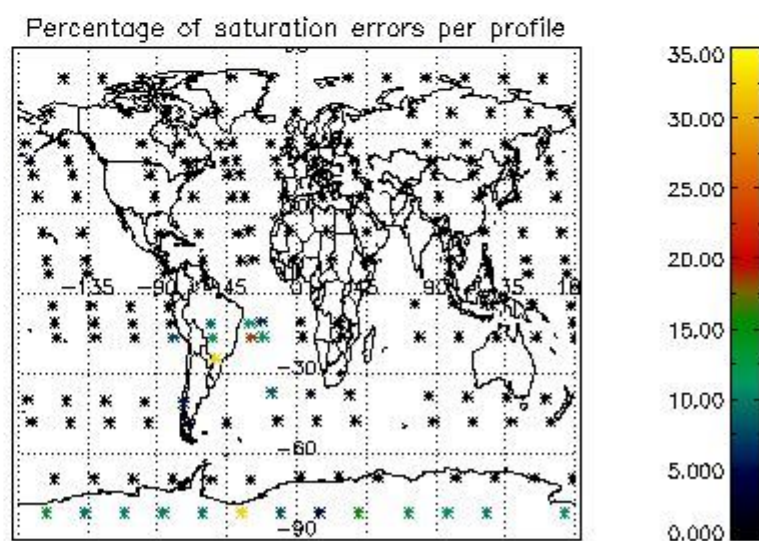
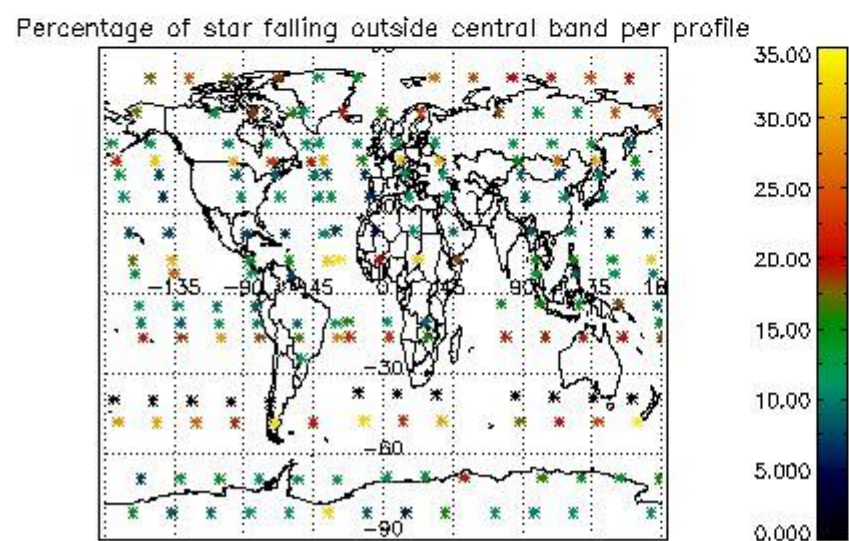
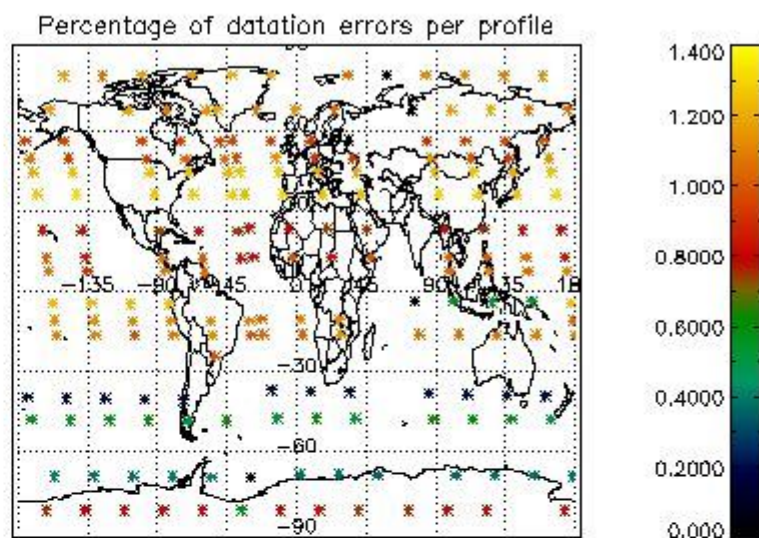
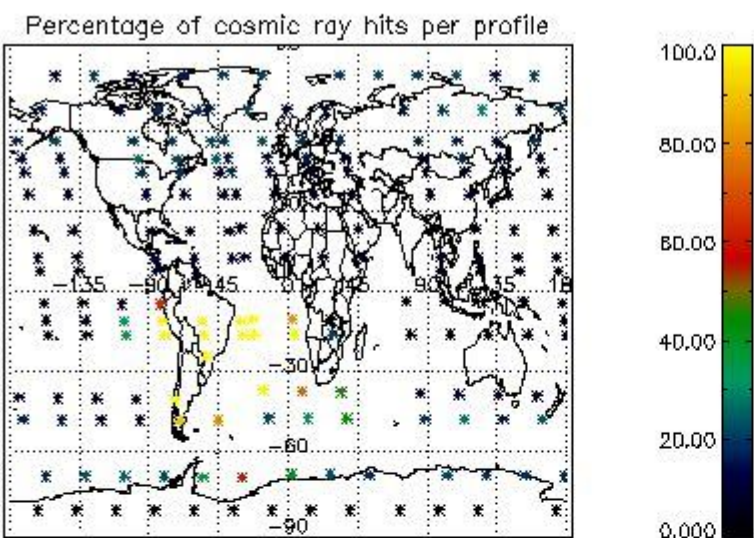


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

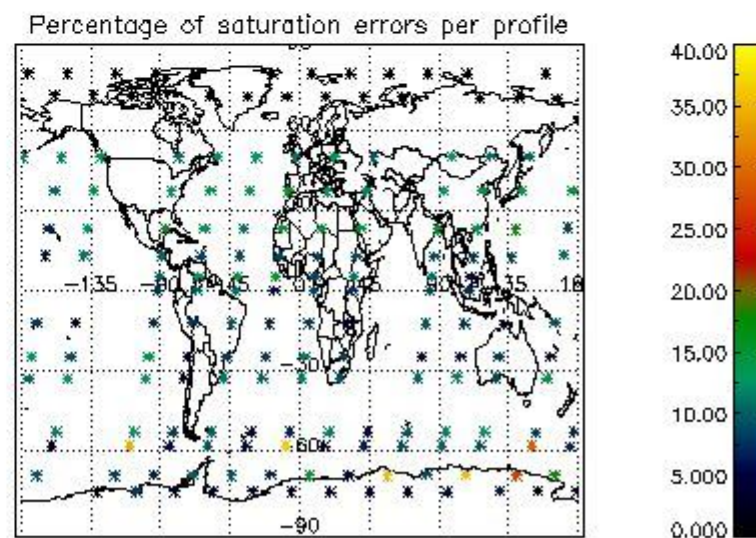
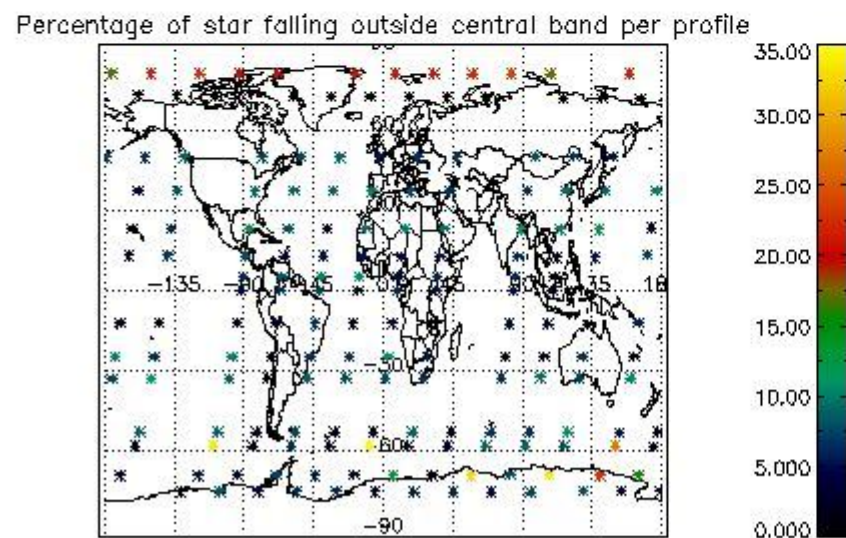
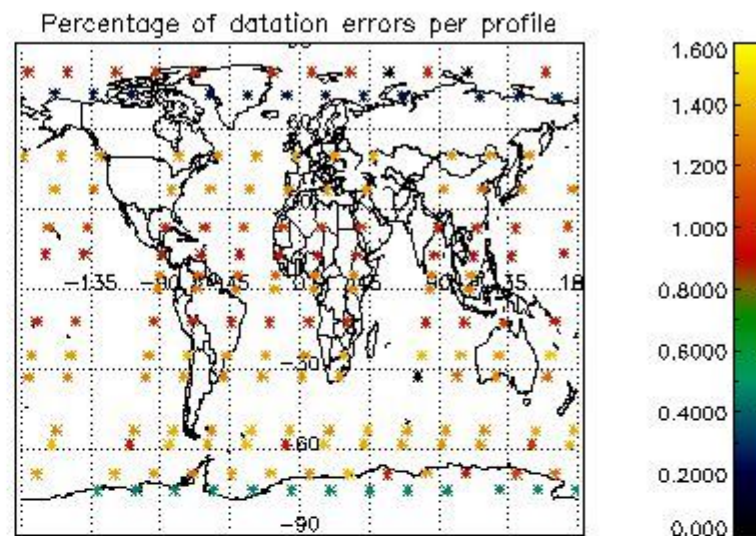
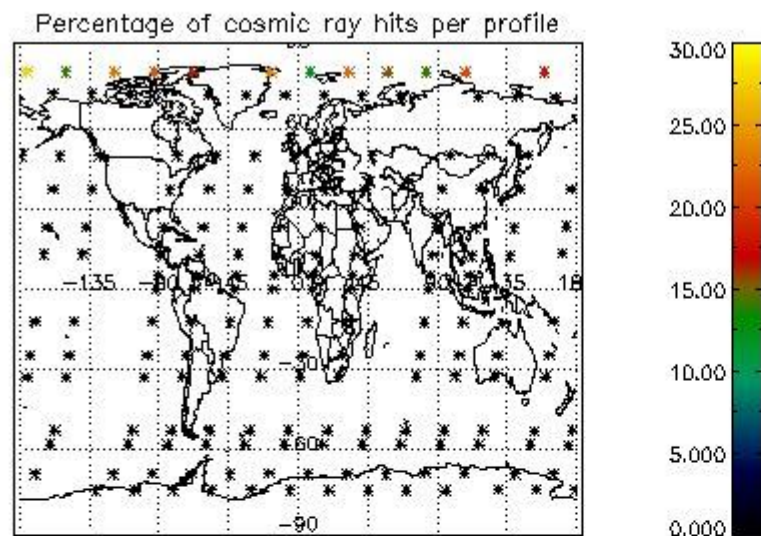


4.2 Plot quality information per product coming from level 1b processing (world map)

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

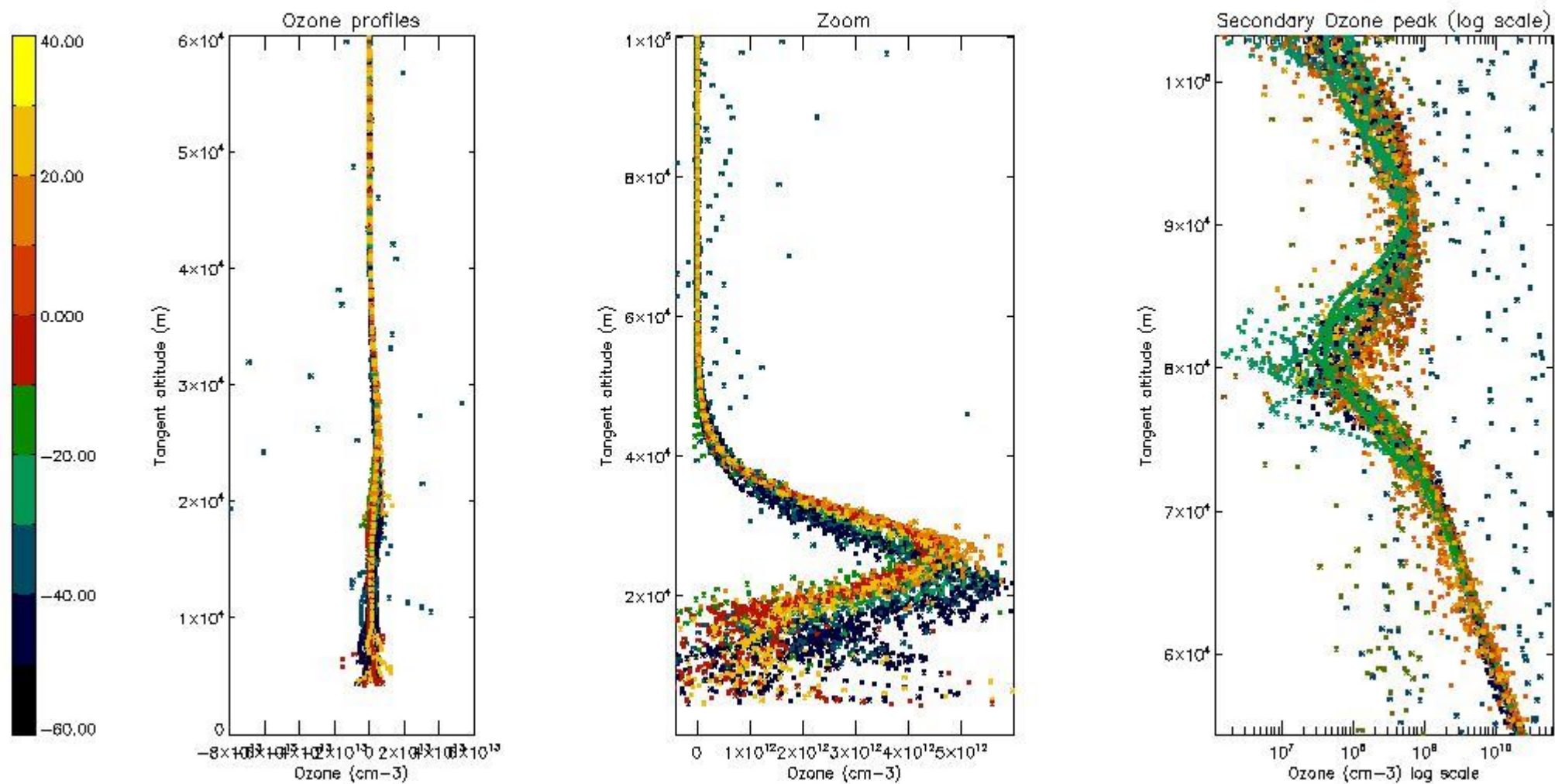
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	40
STD < 20	25

STD < 10	21
STD < 5	17

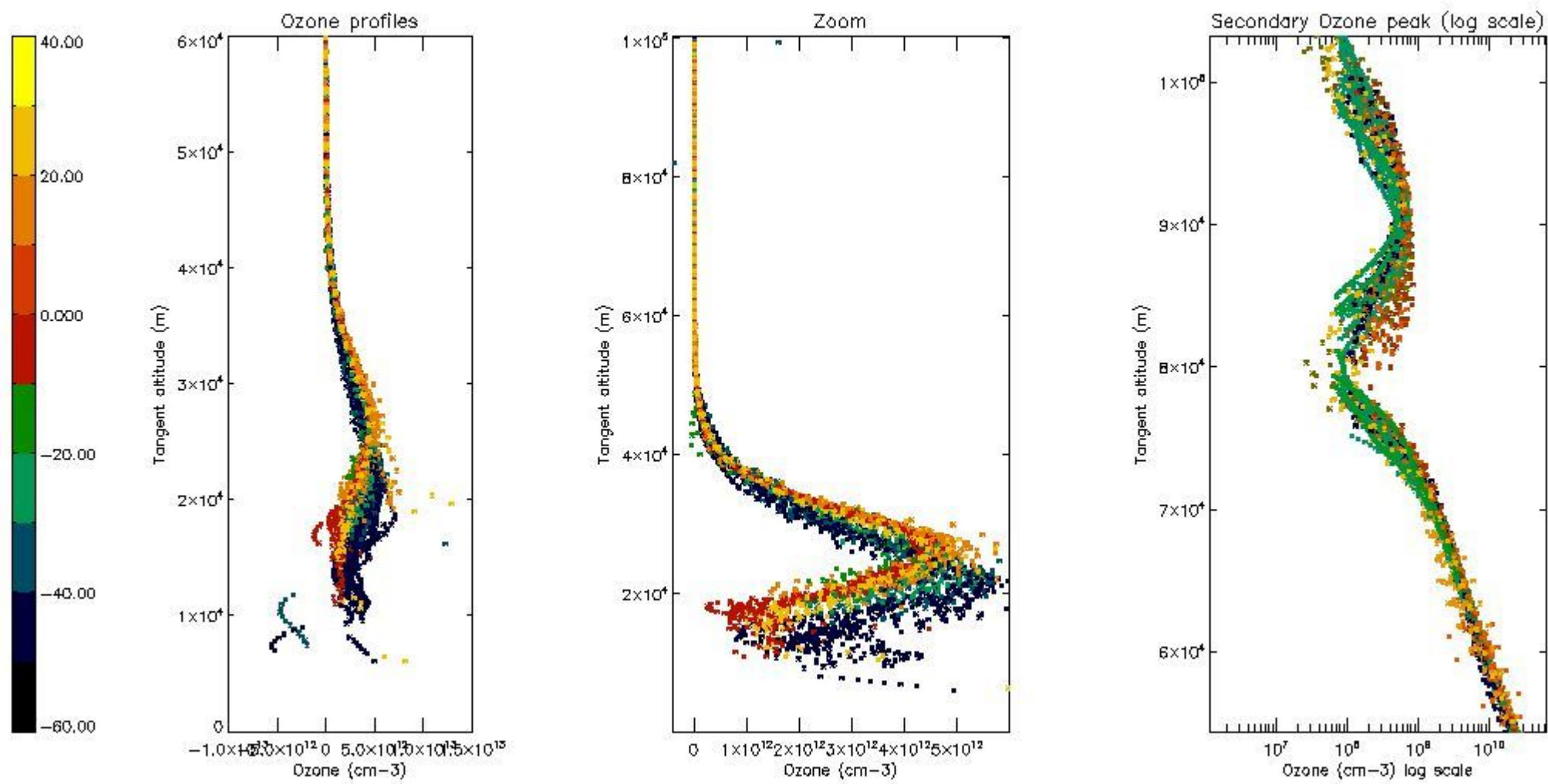
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



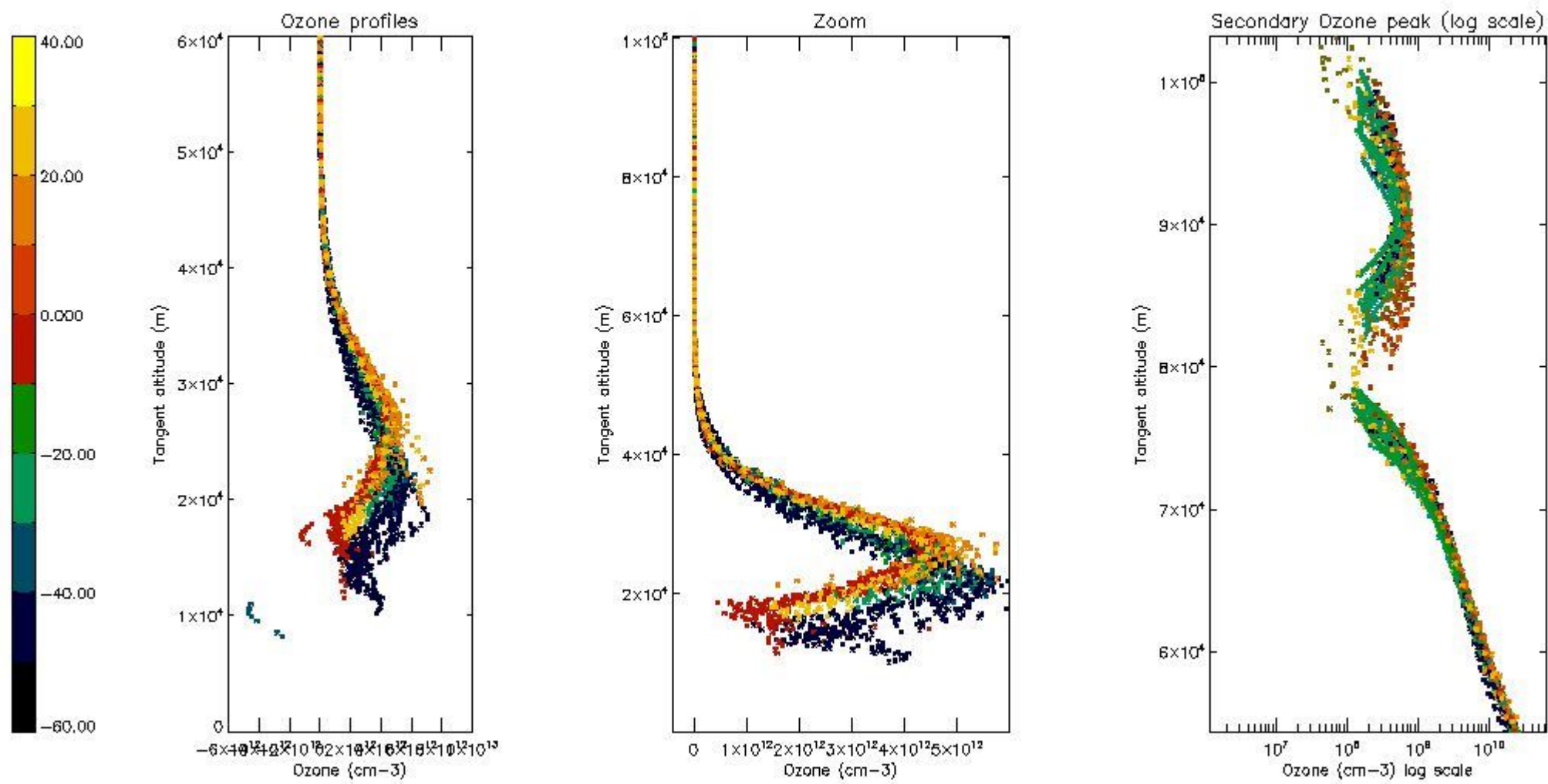
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



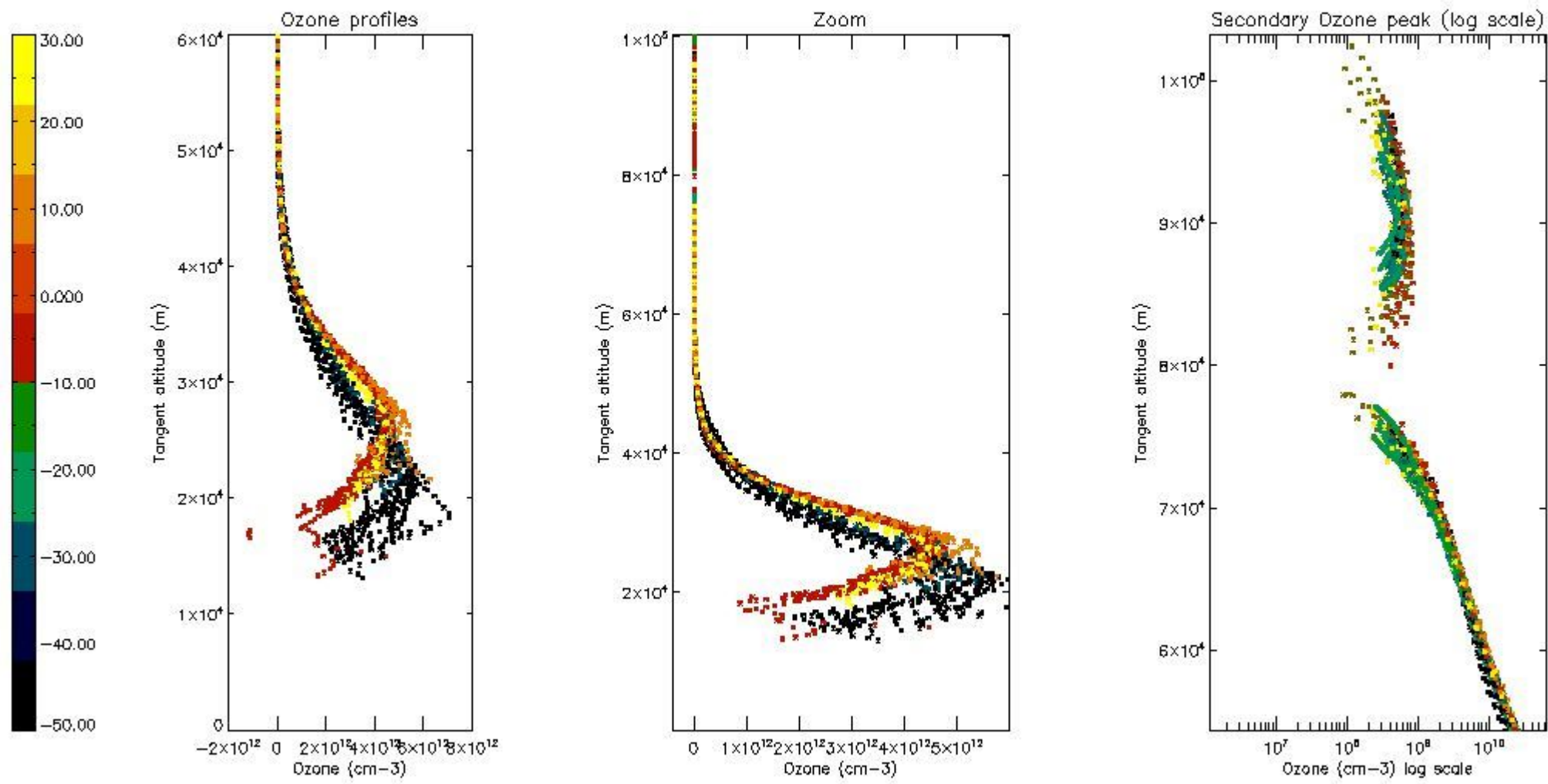
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



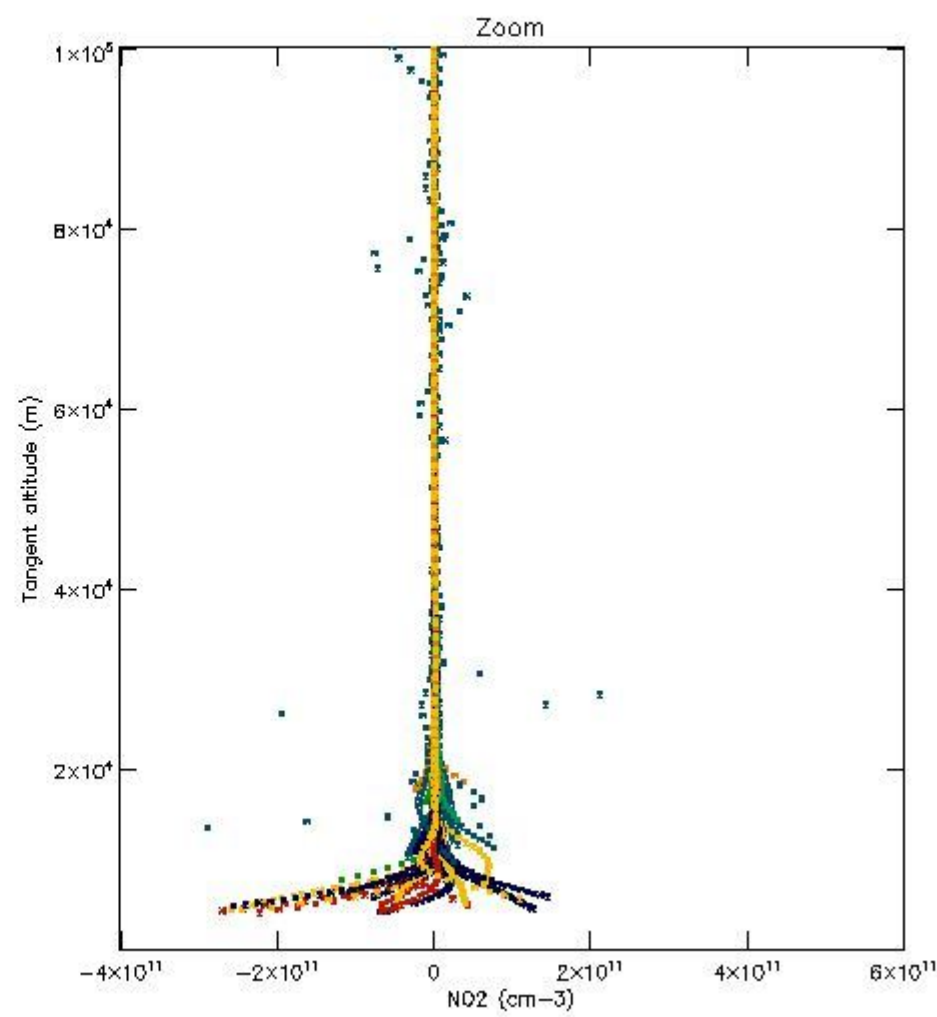
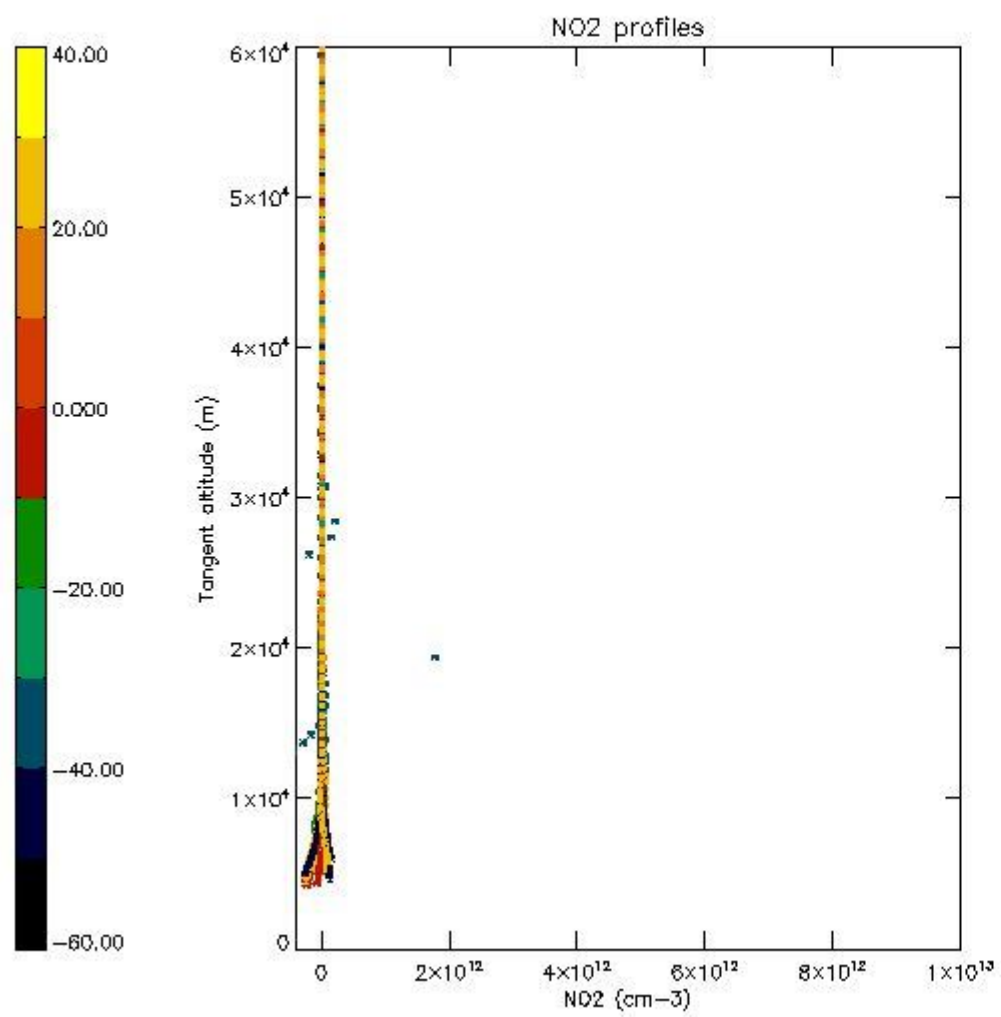
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



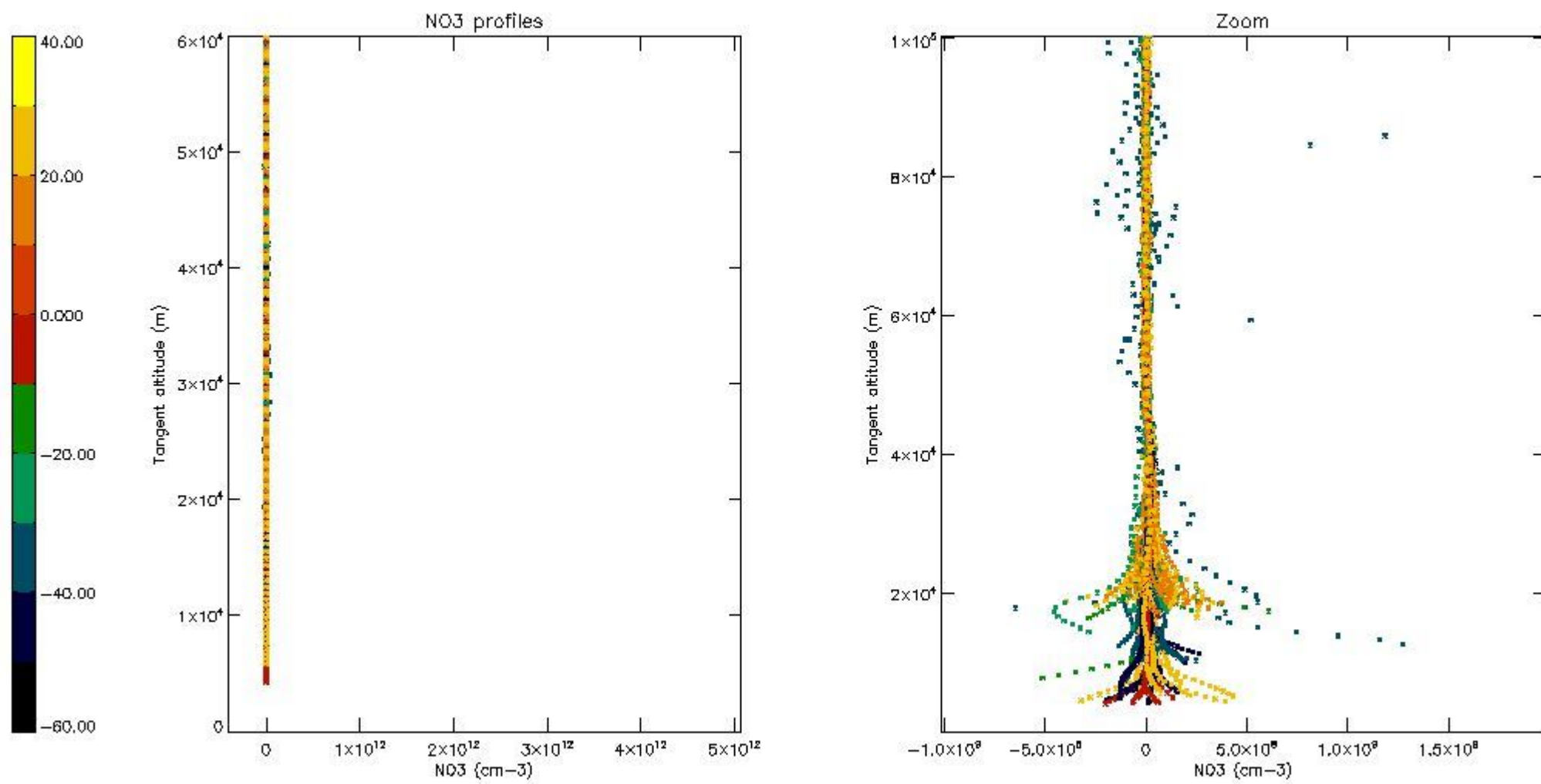
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



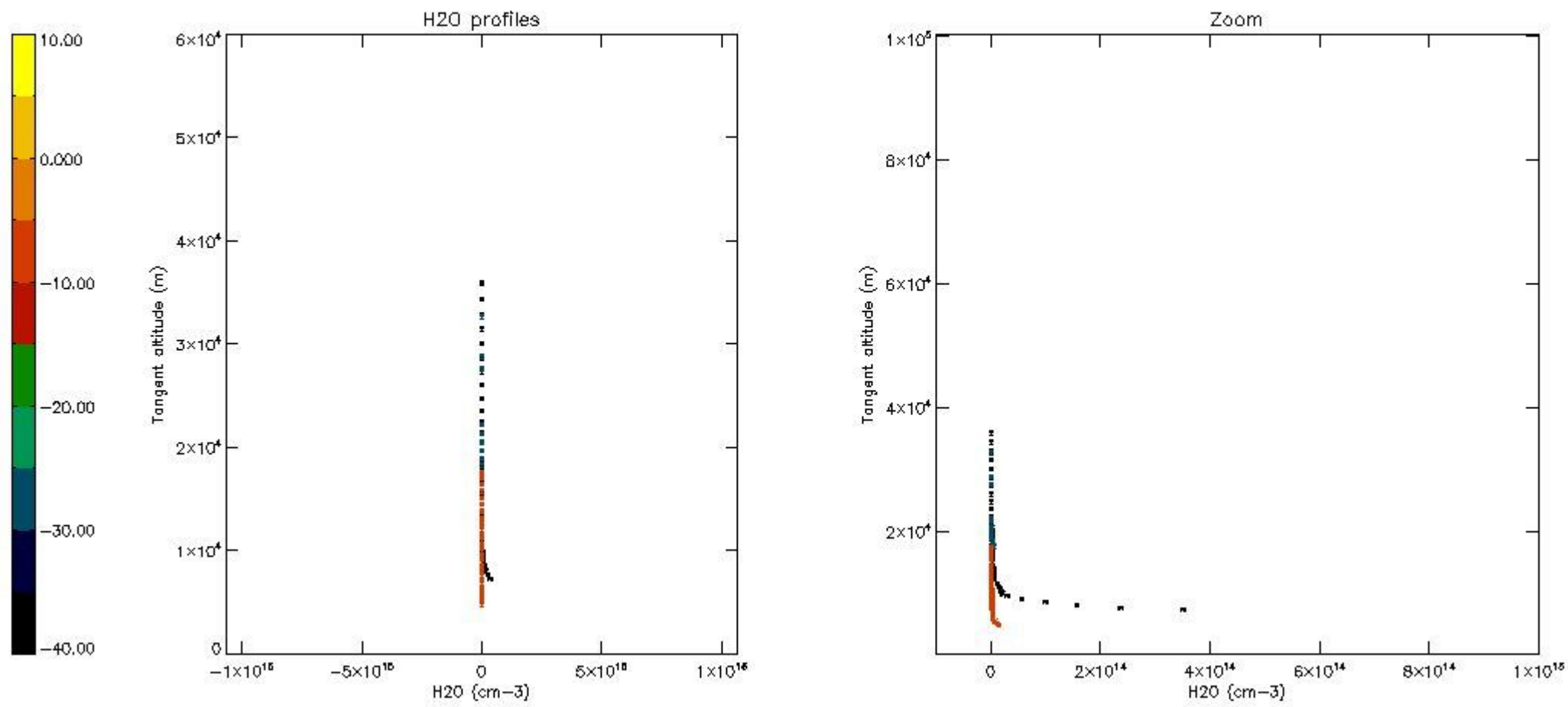
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

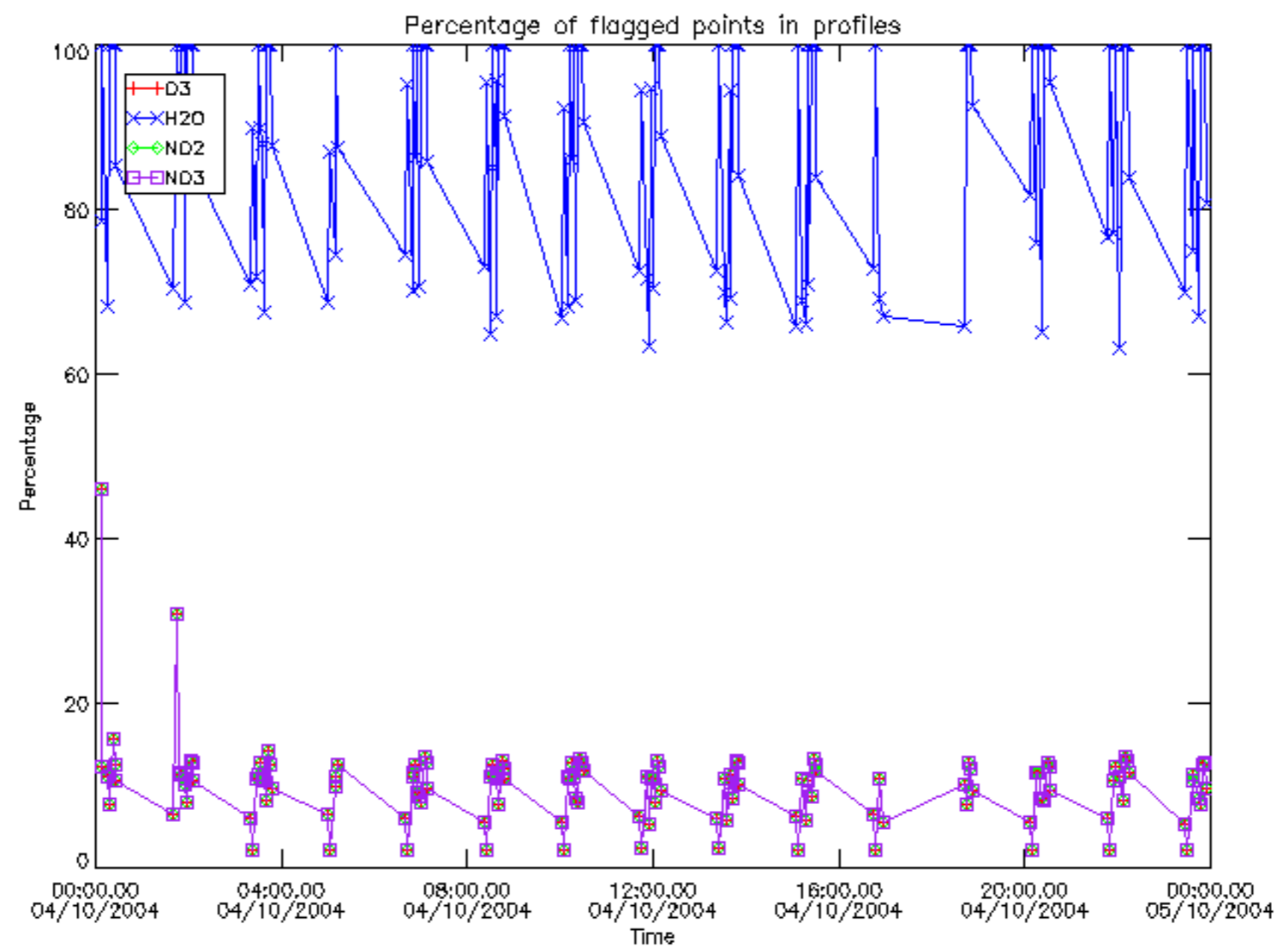
The colorbar represents the latitude.



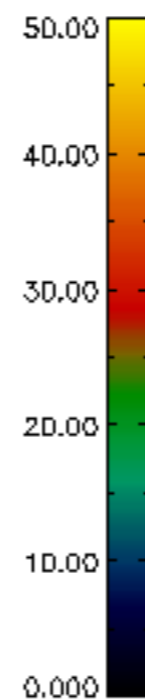
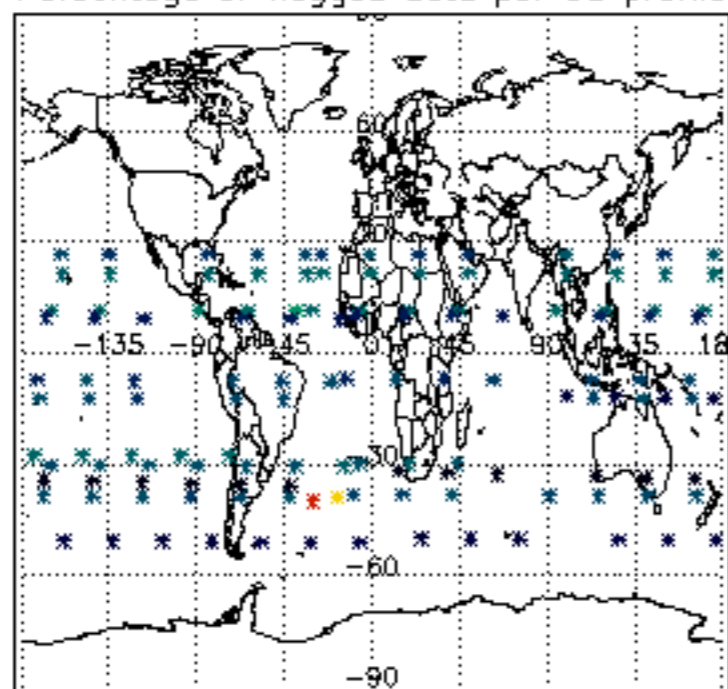
6. Auxiliary Data Files used for the production reported in section 2

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

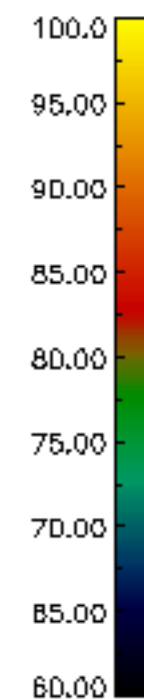
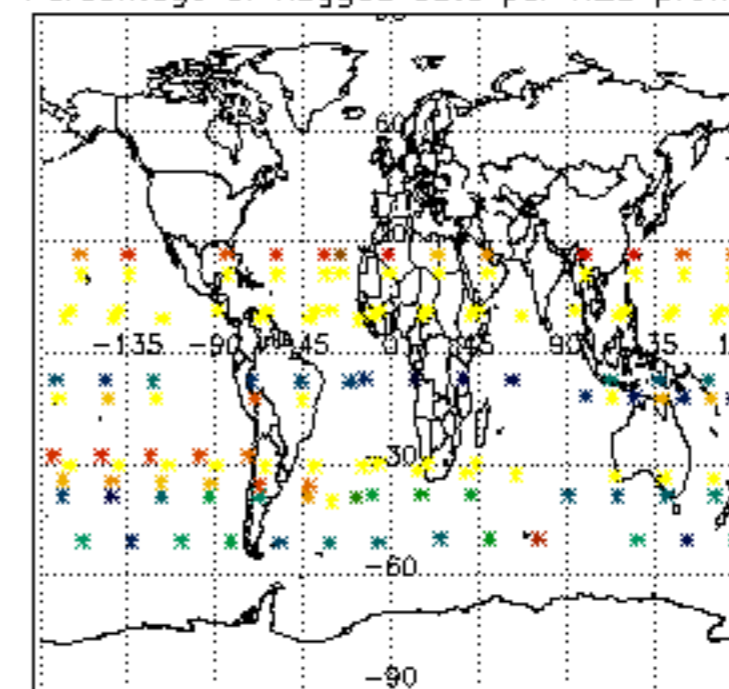
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	04-OCT-2004 00:07:16
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	04-OCT-2004 00:07:16
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	04-OCT-2004 00:07:16



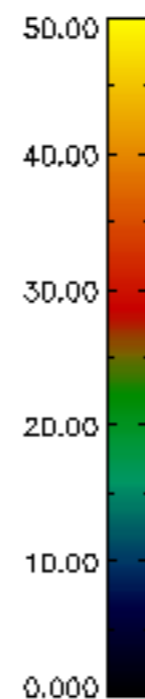
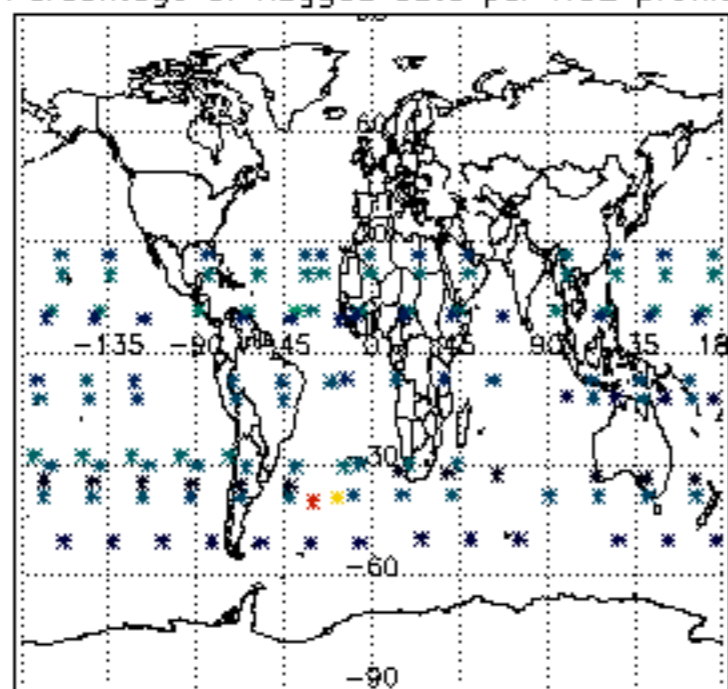
Percentage of flagged data per D3 profile



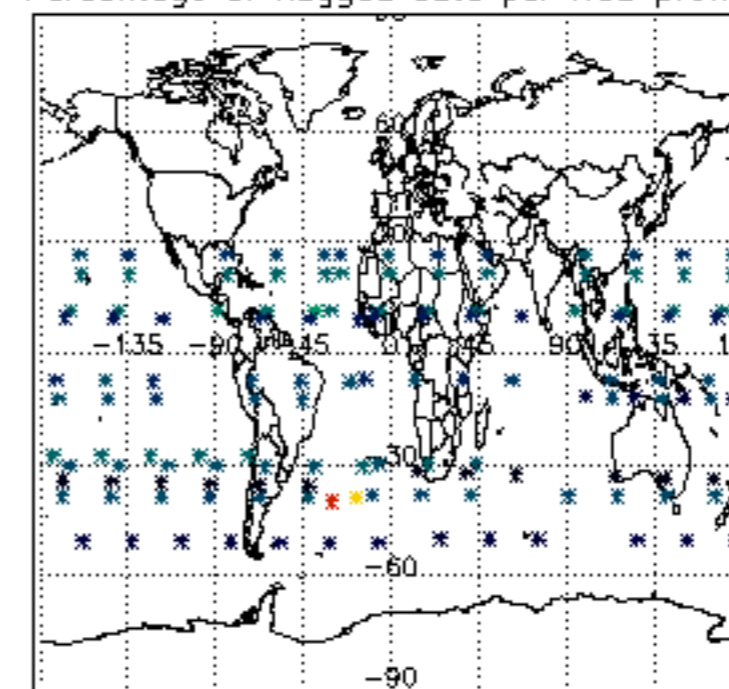
Percentage of flagged data per H2O profile

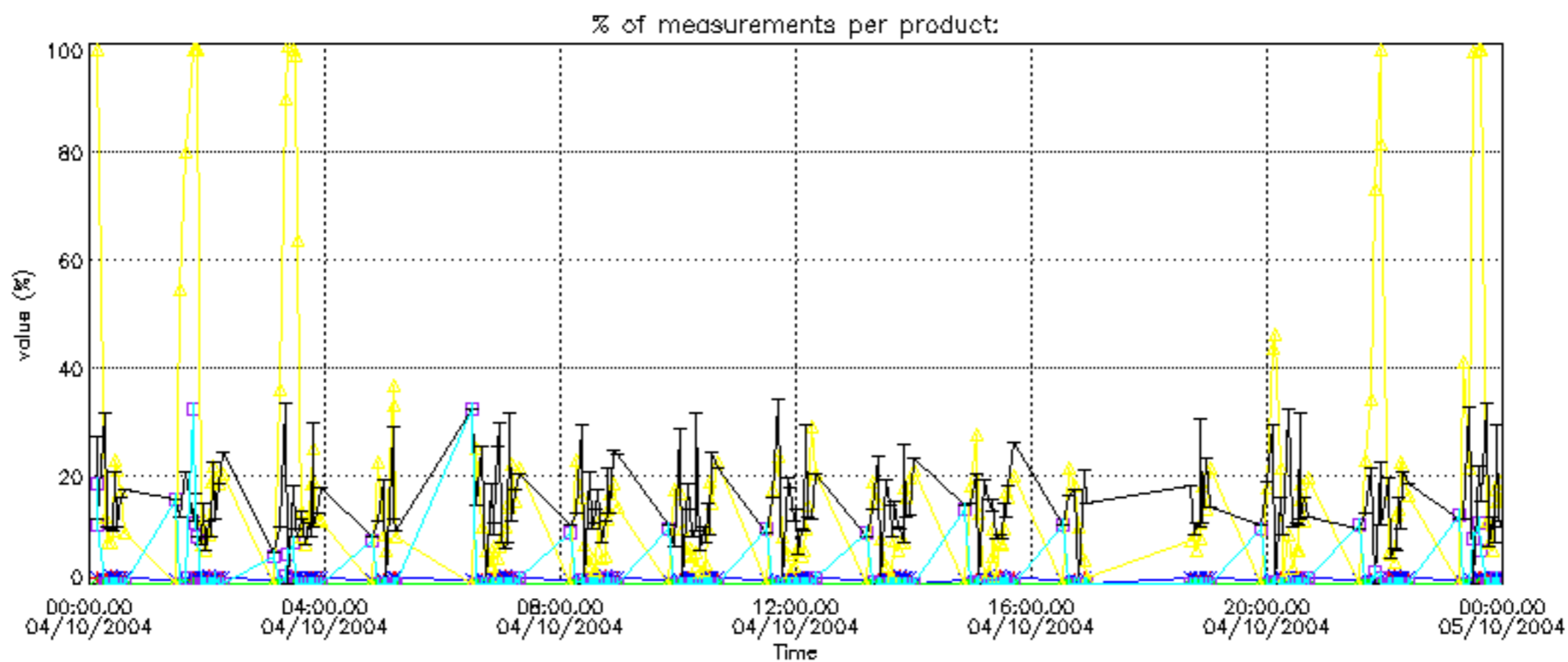


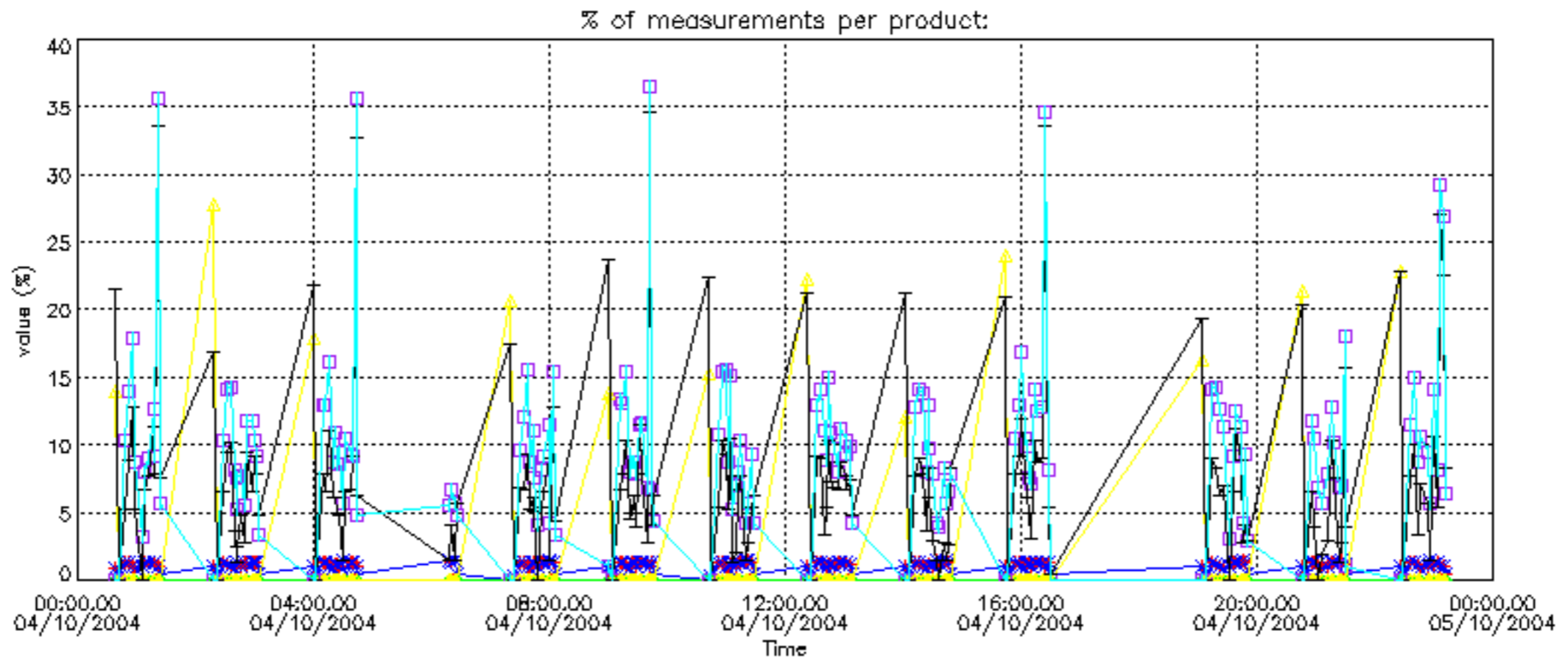
Percentage of flagged data per NO2 profile



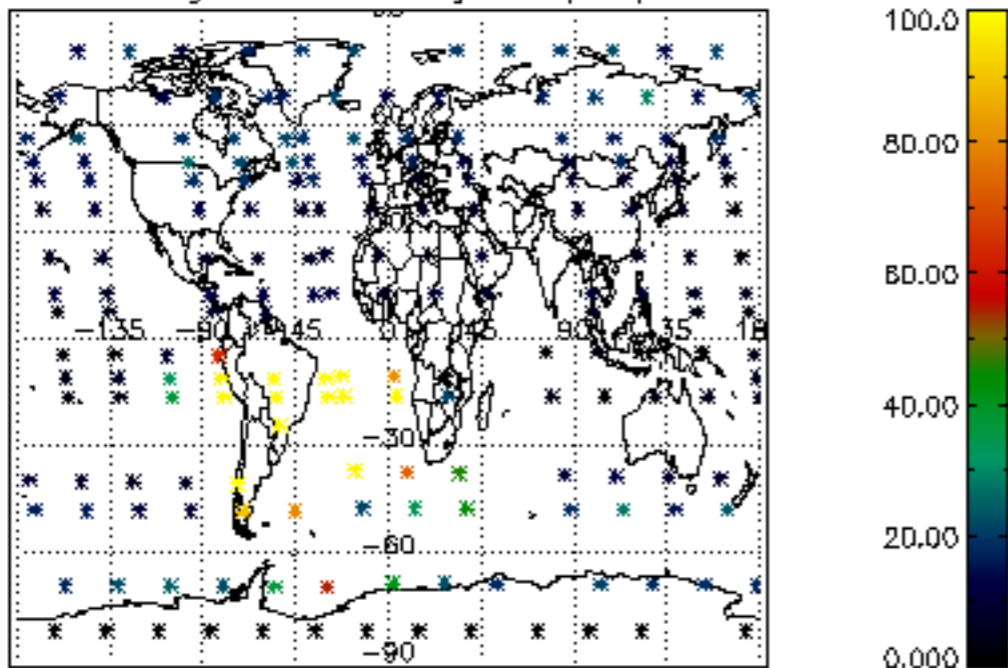
Percentage of flagged data per NO3 profile



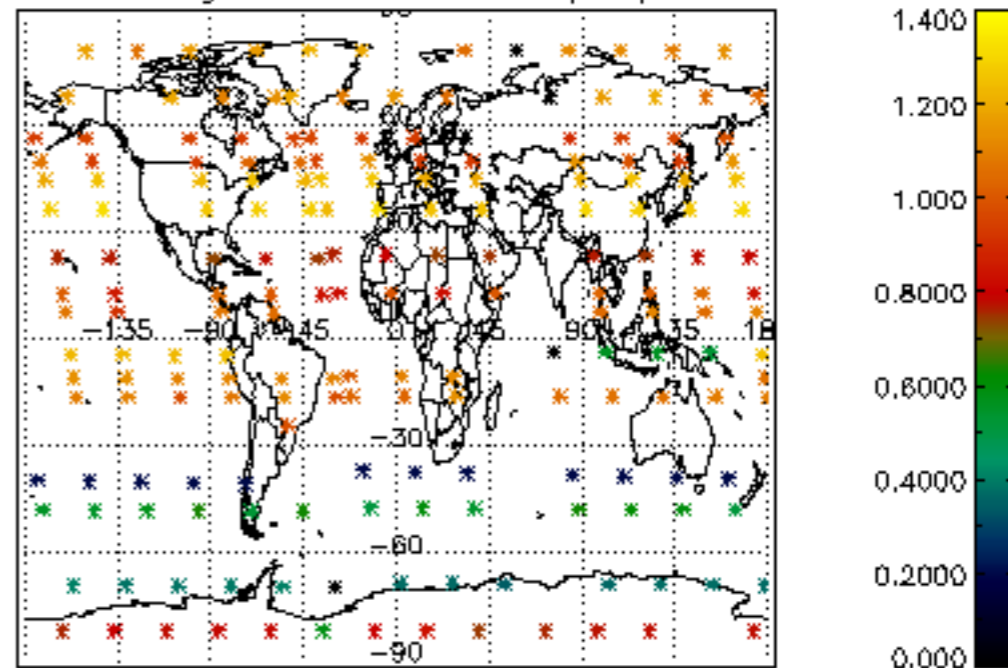




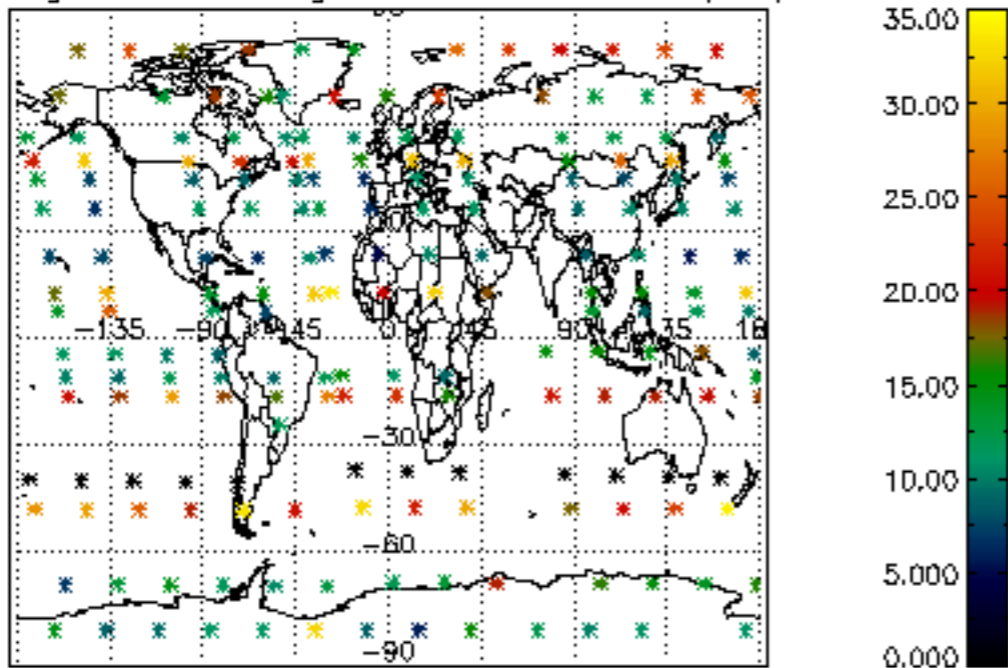
Percentage of cosmic ray hits per profile



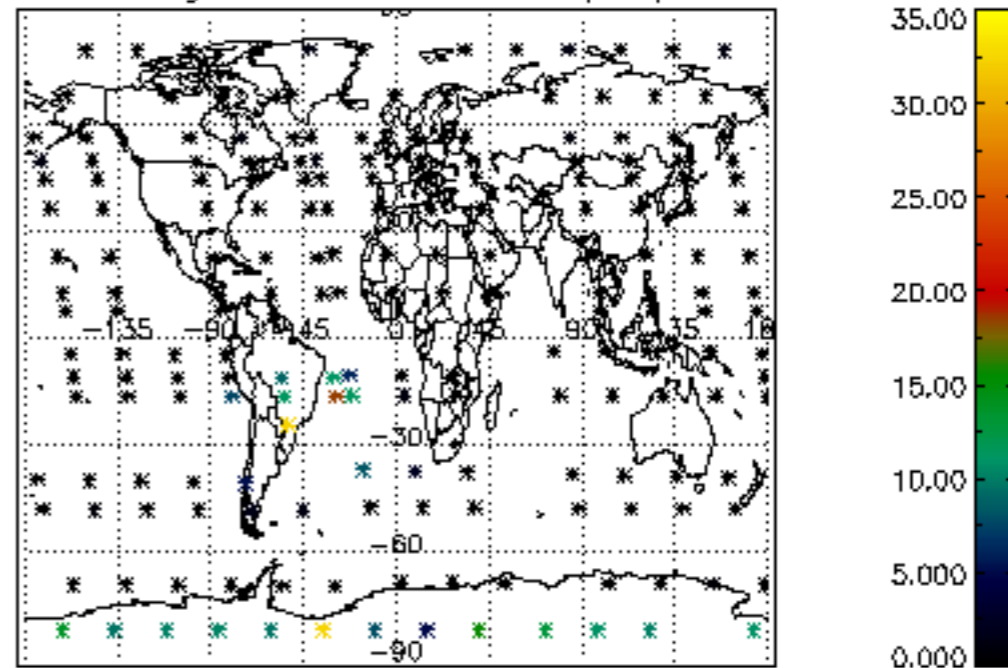
Percentage of datation errors per profile



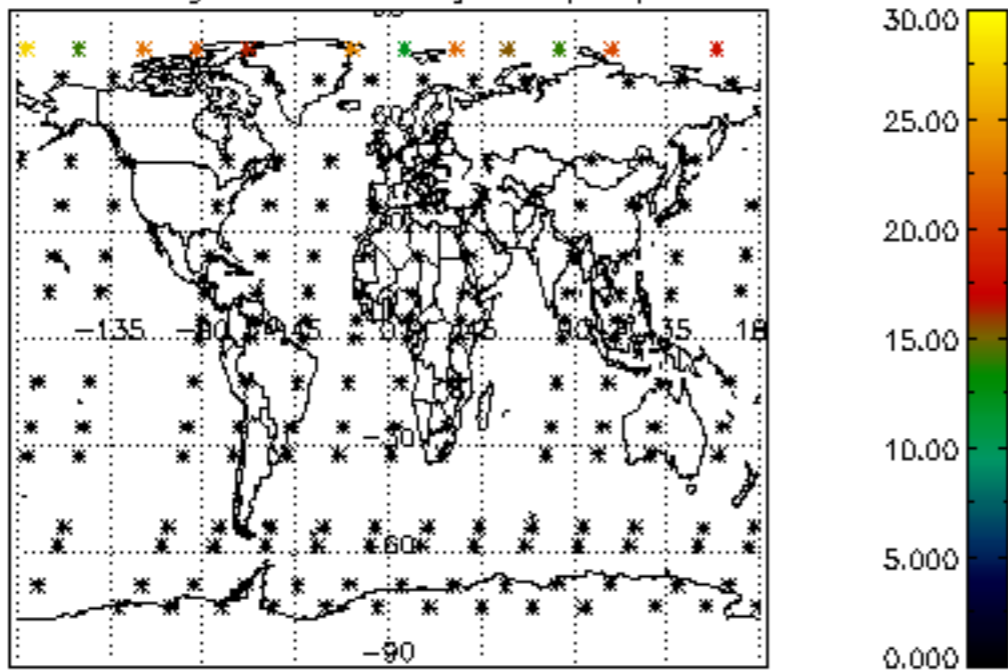
Percentage of star falling outside central band per profile



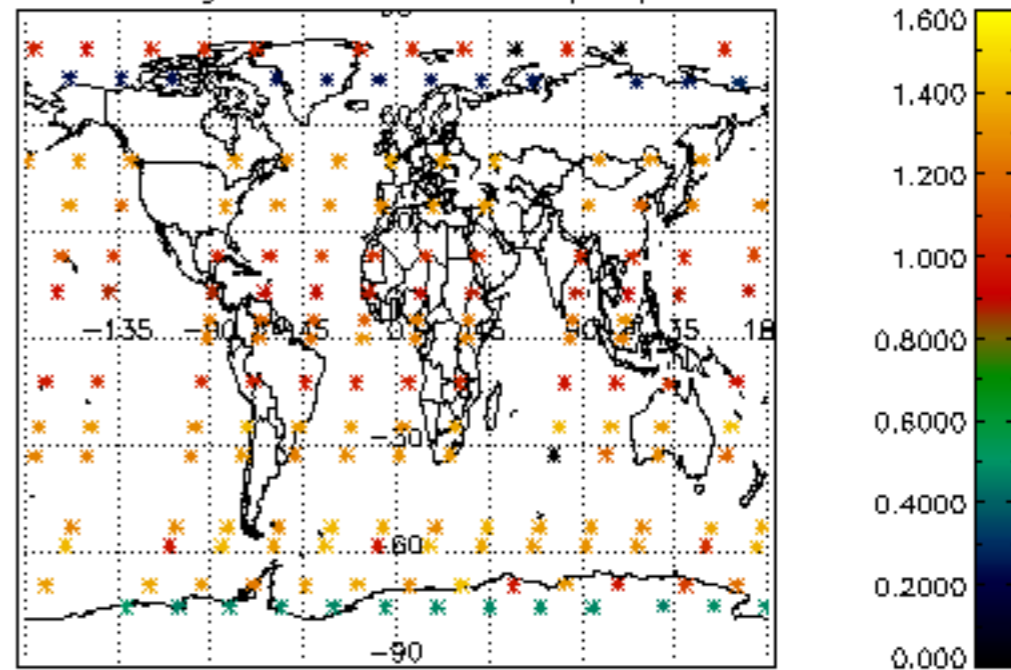
Percentage of saturation errors per profile



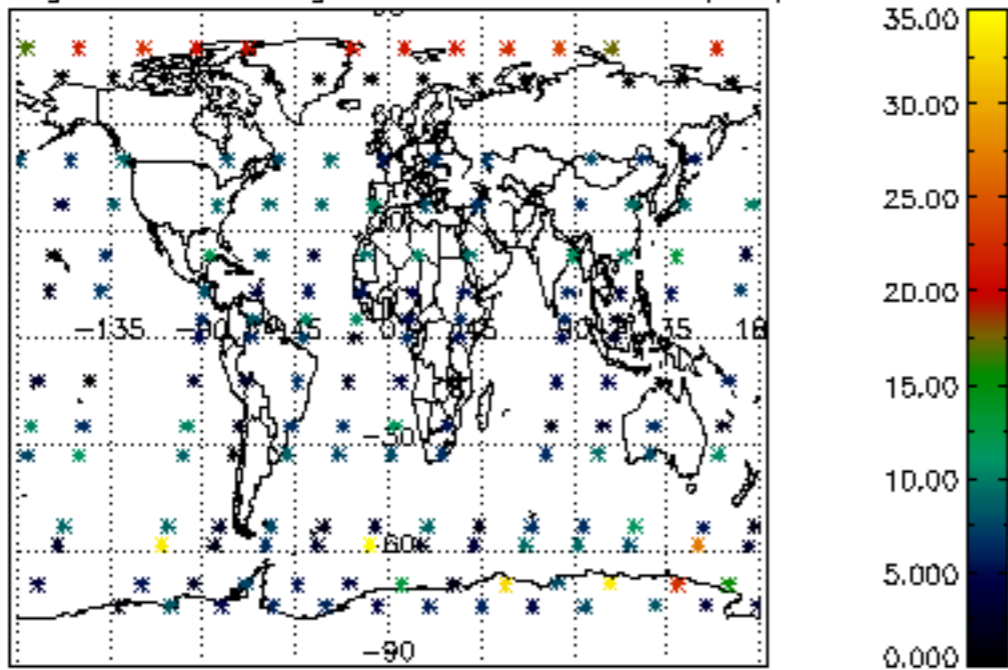
Percentage of cosmic ray hits per profile



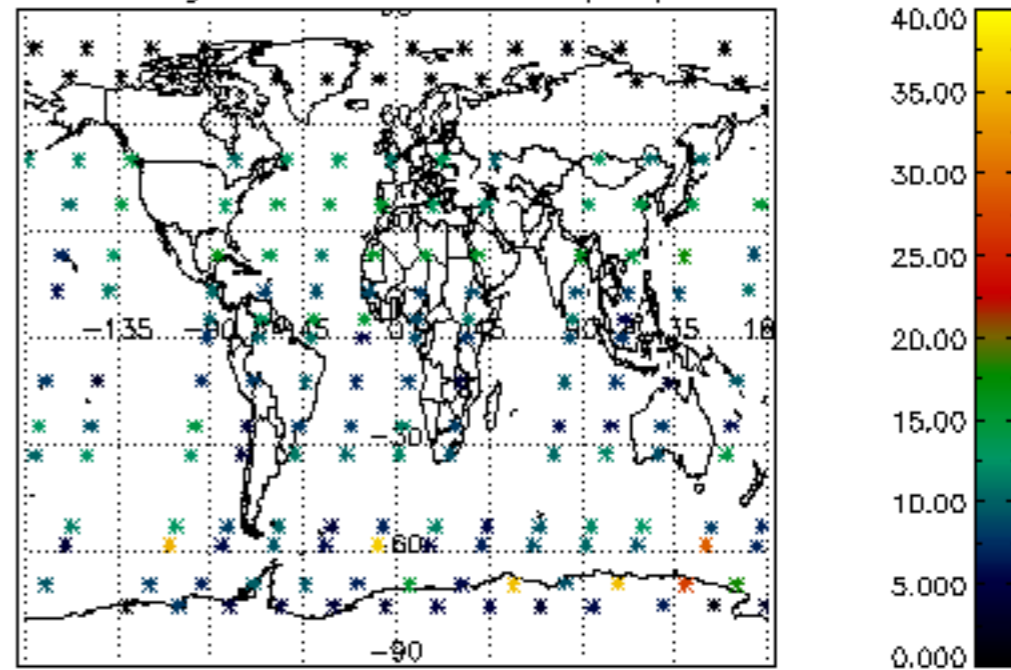
Percentage of datation errors per profile

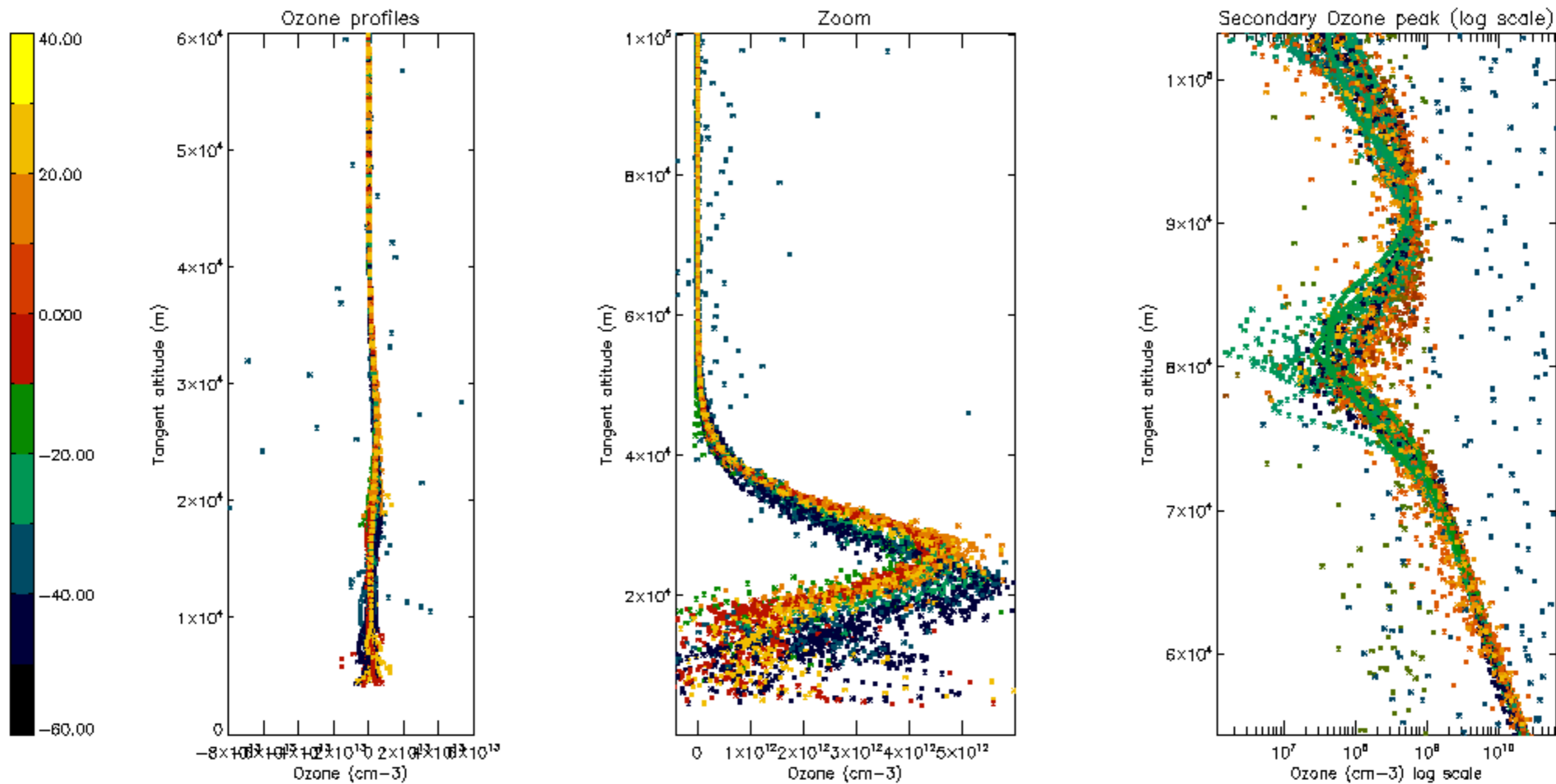


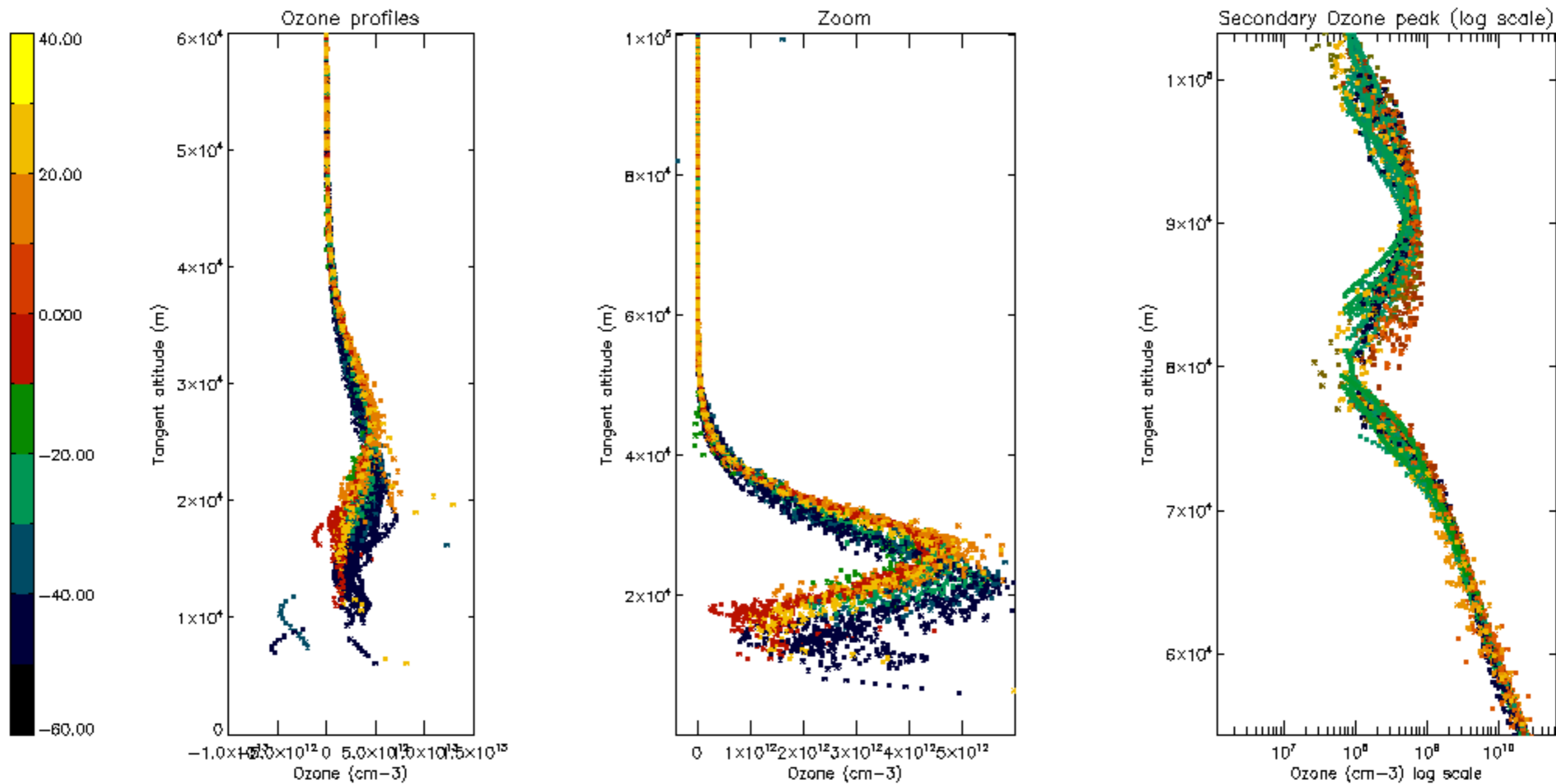
Percentage of star falling outside central band per profile

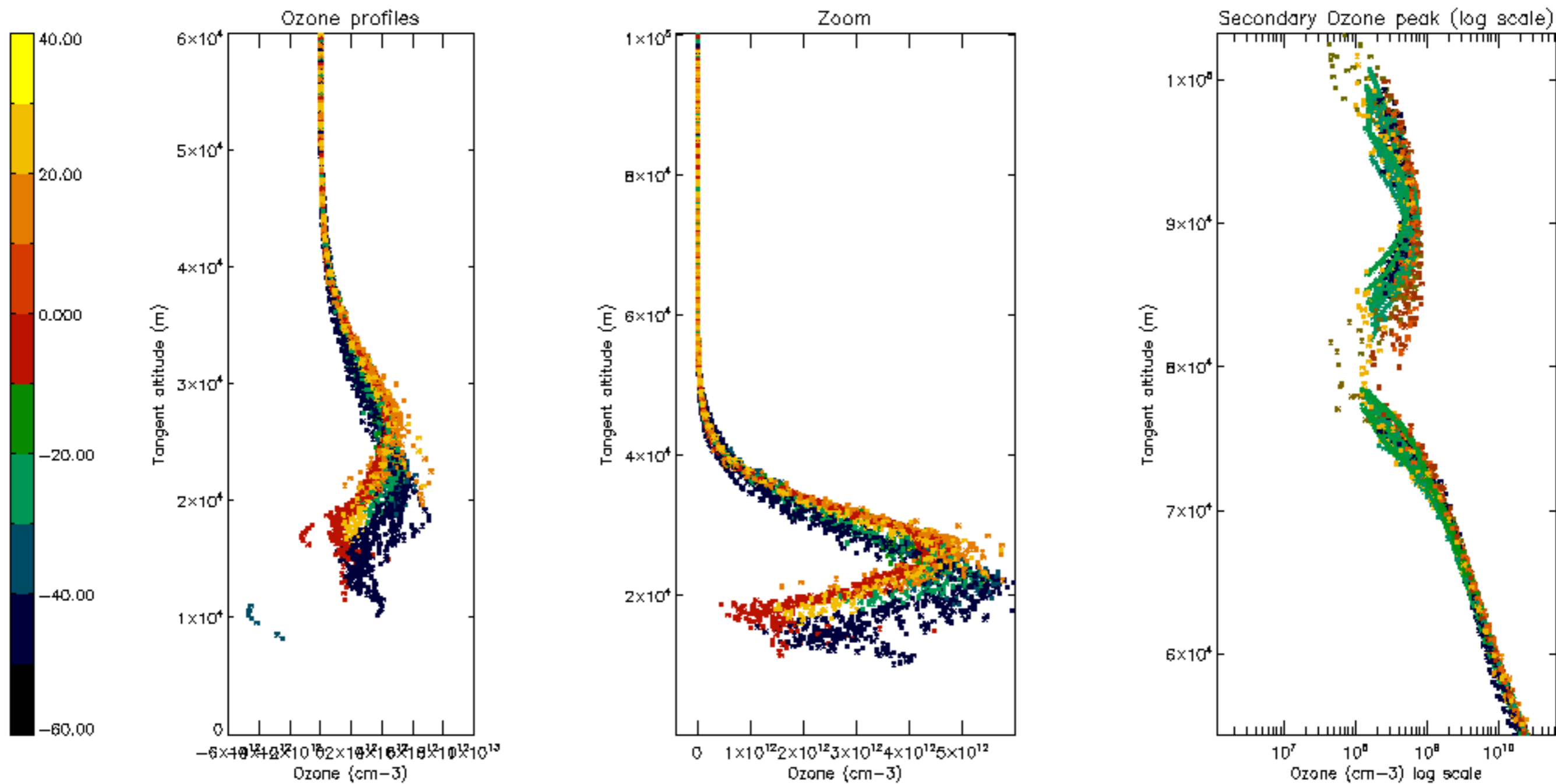


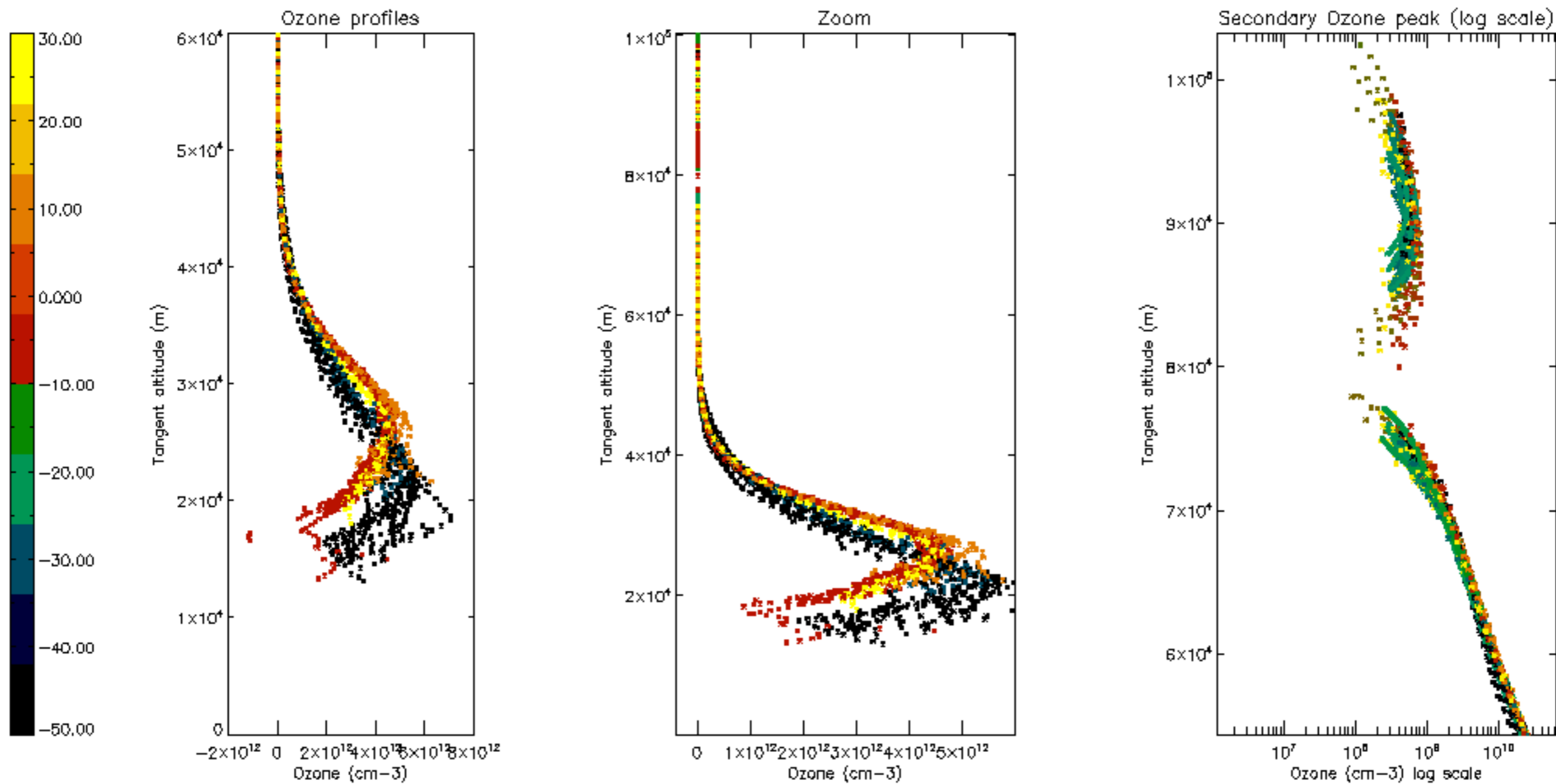
Percentage of saturation errors per profile

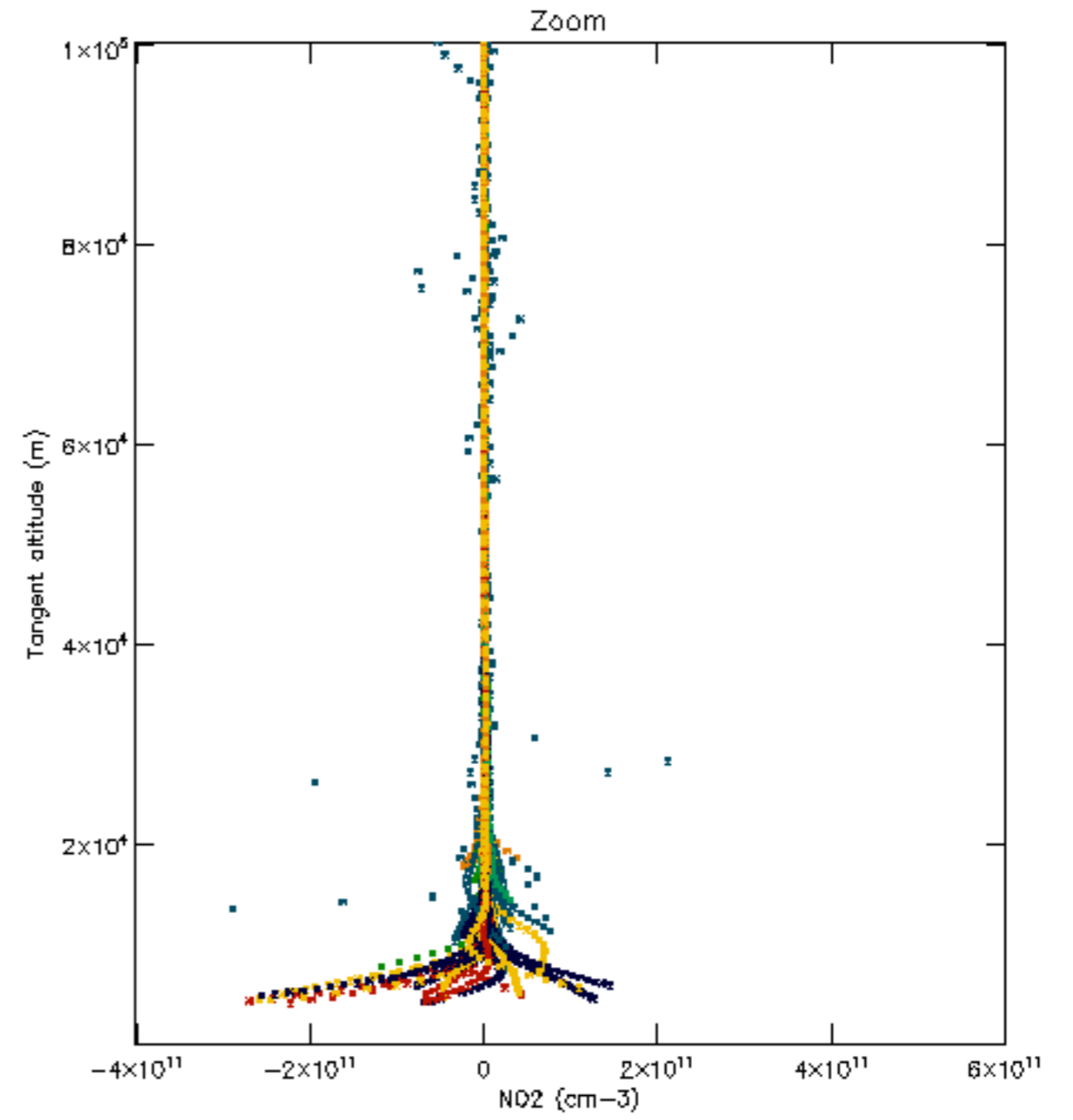
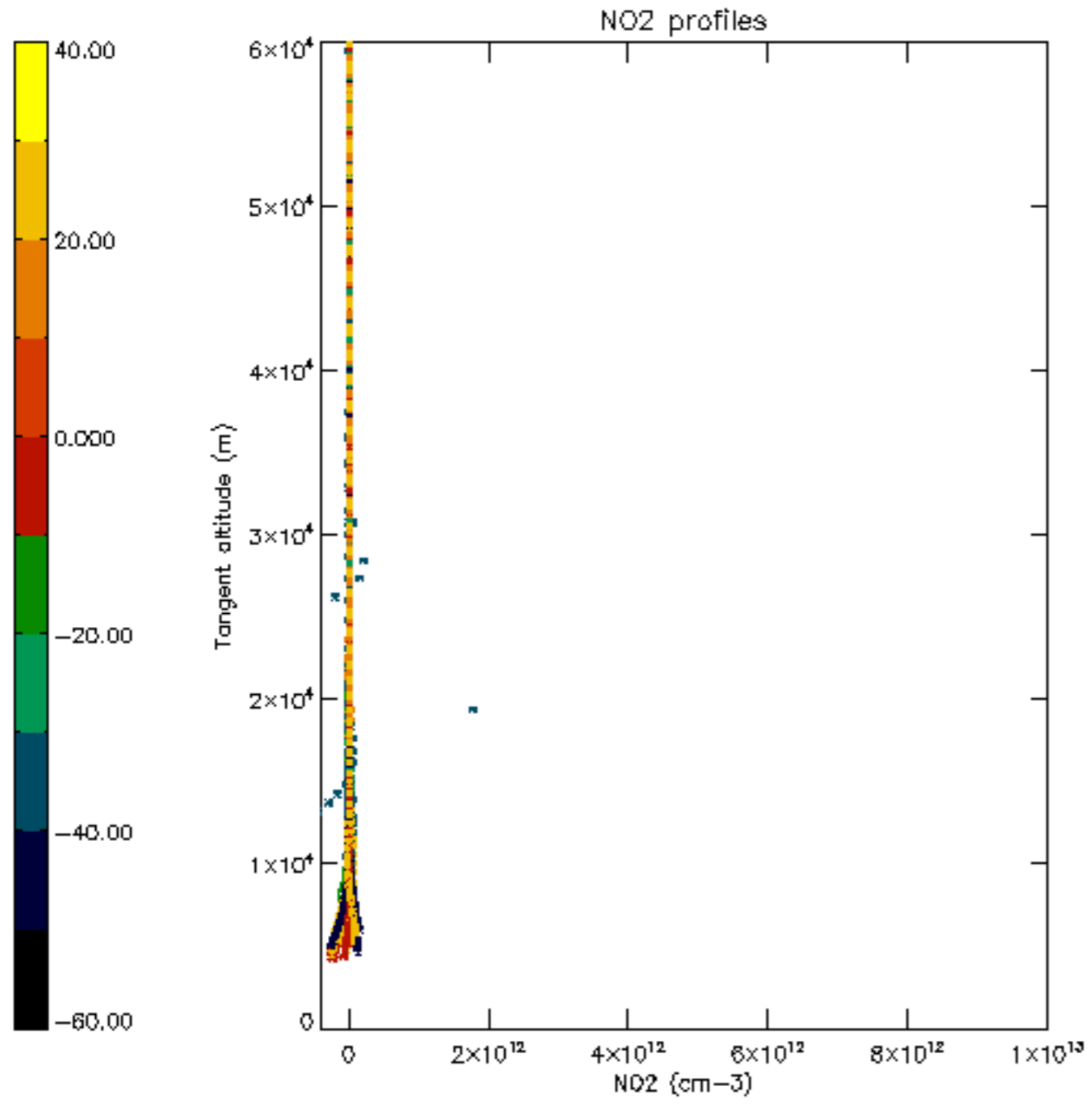


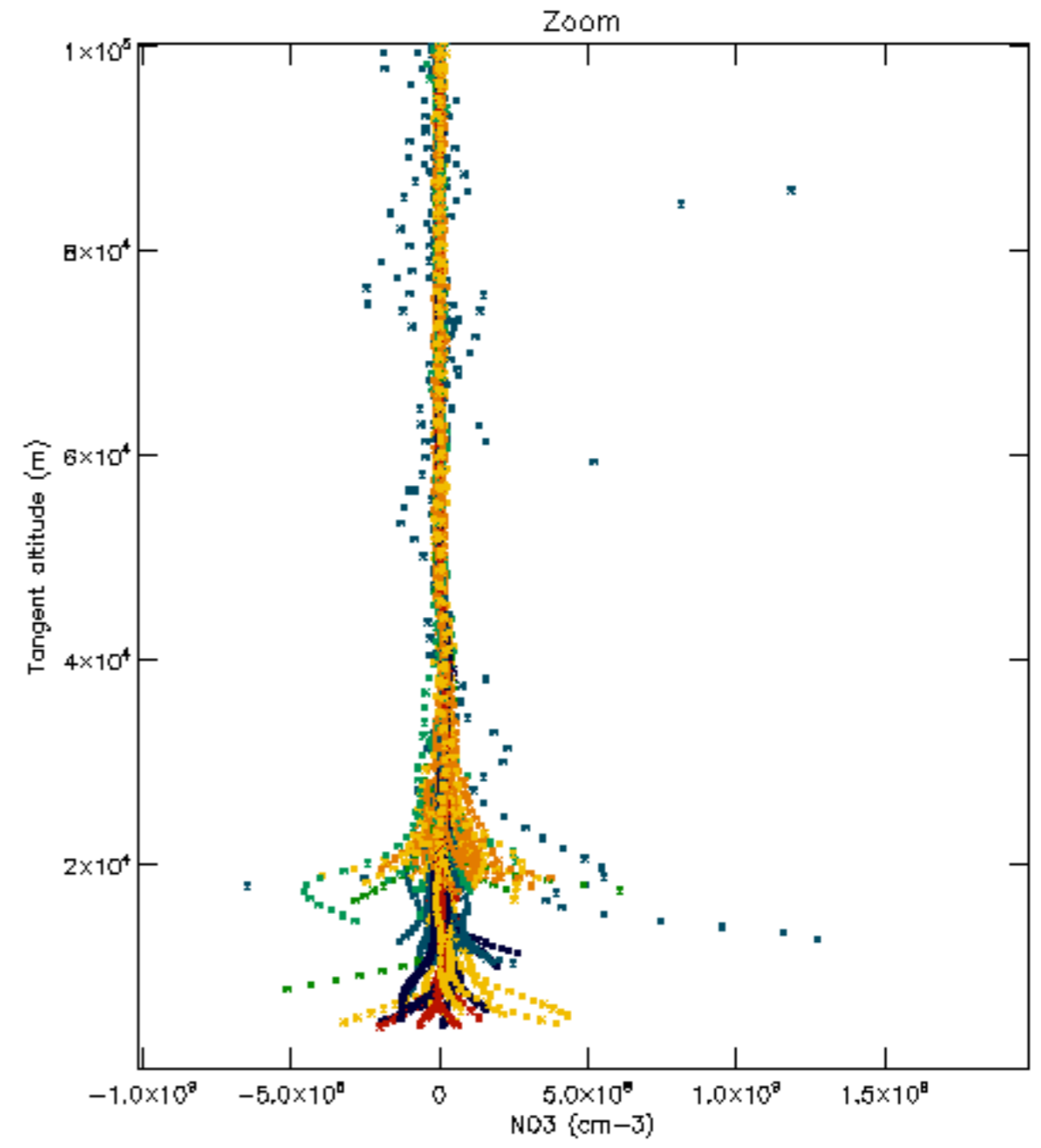
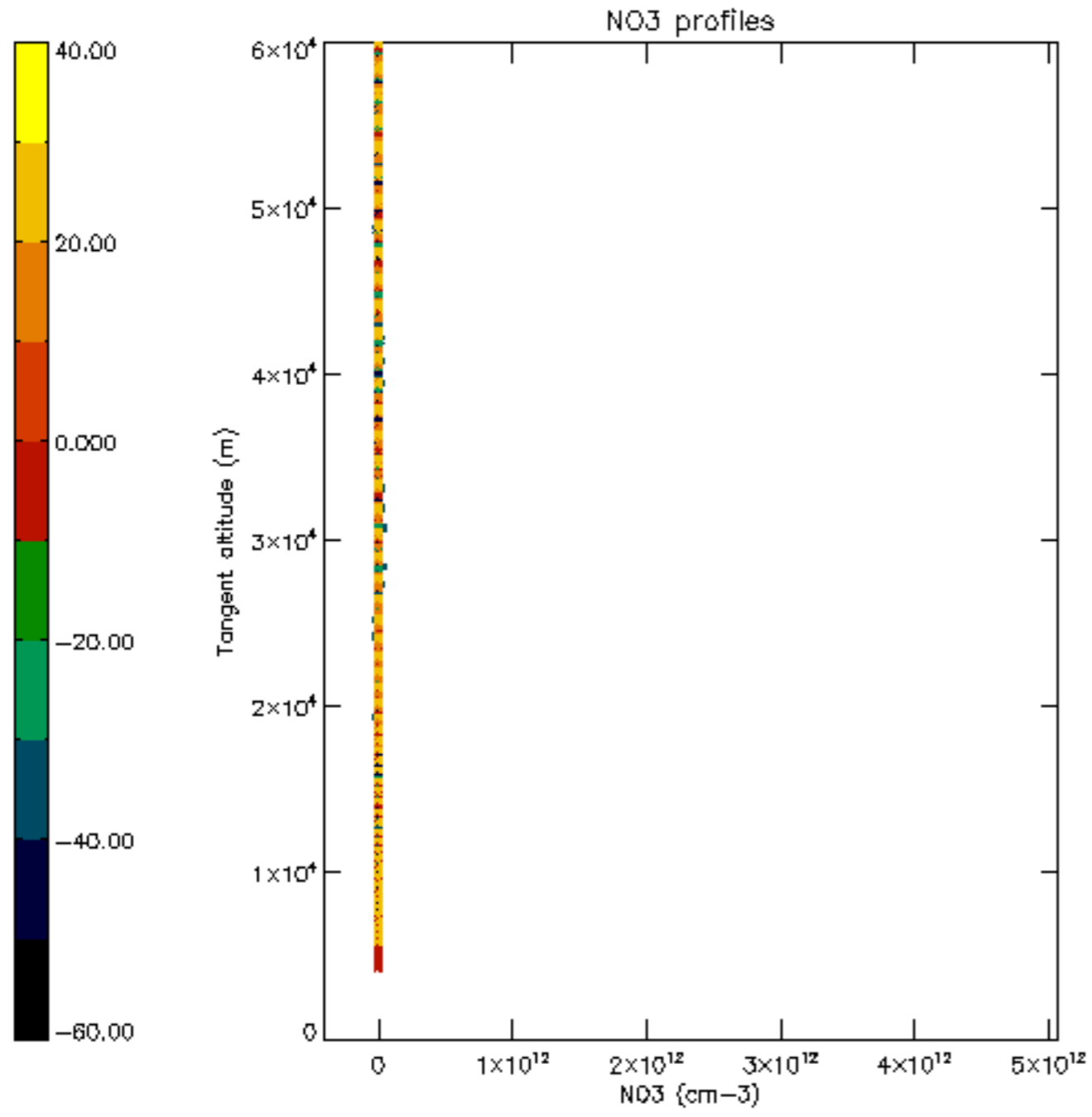


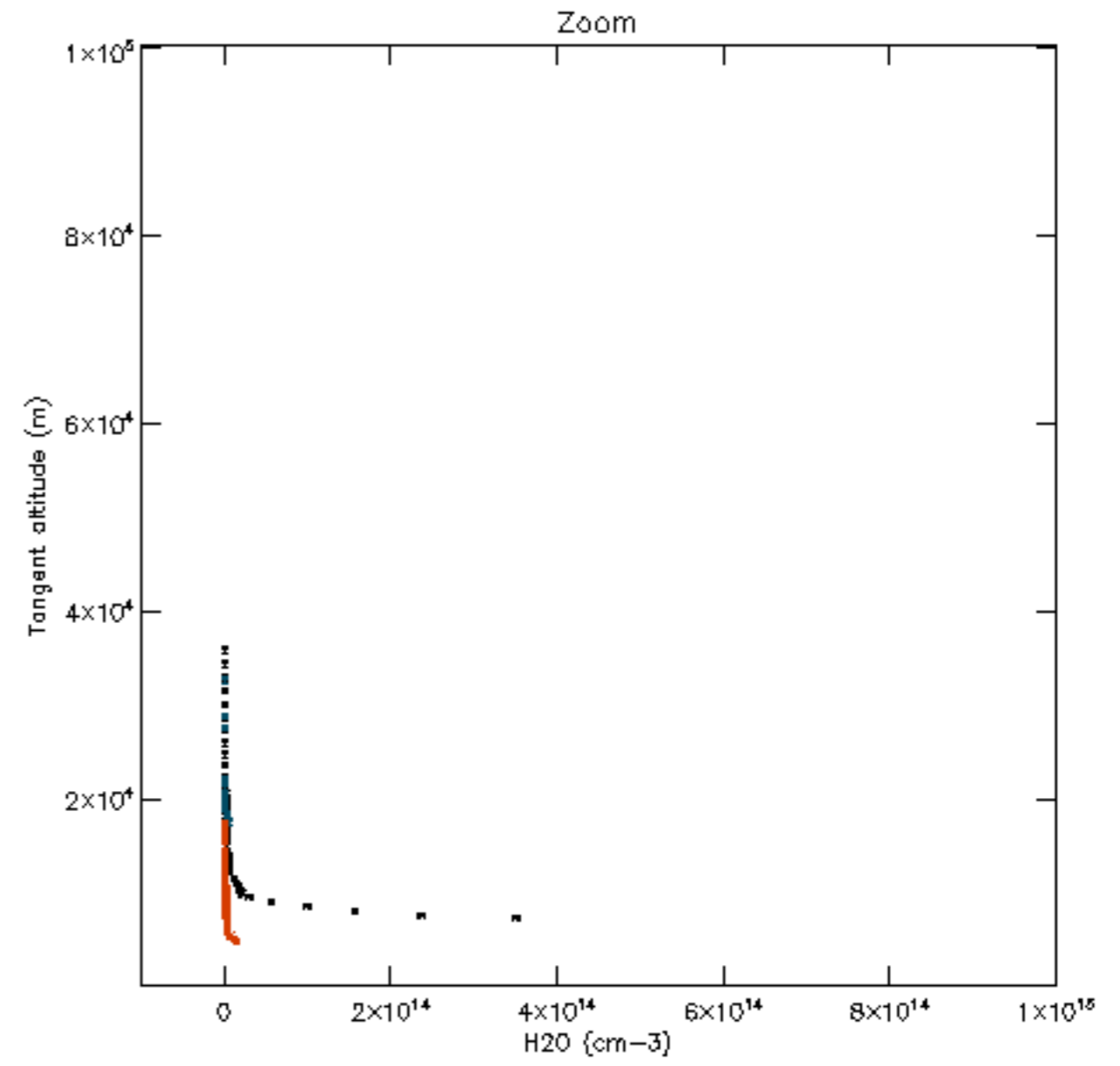
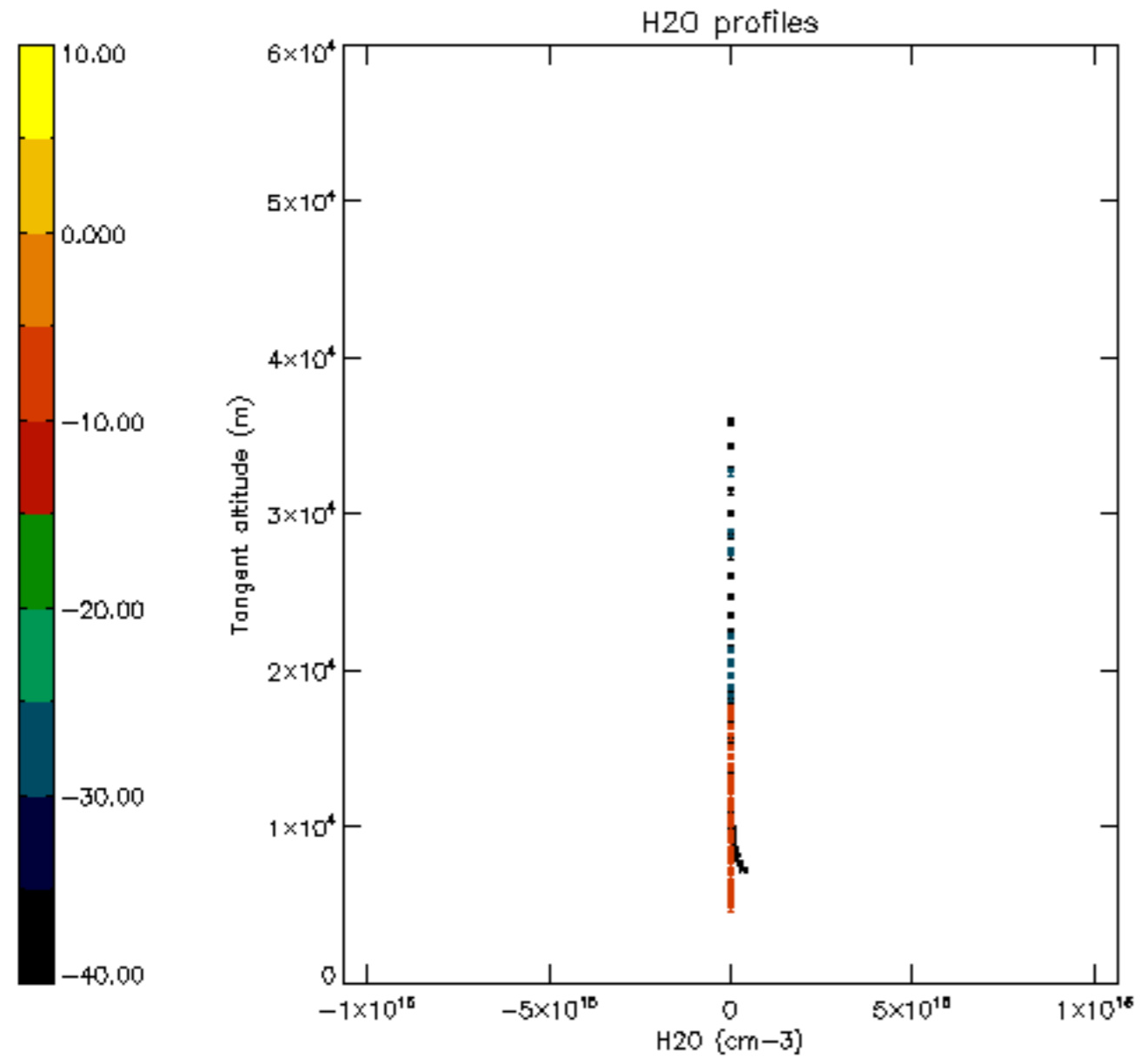


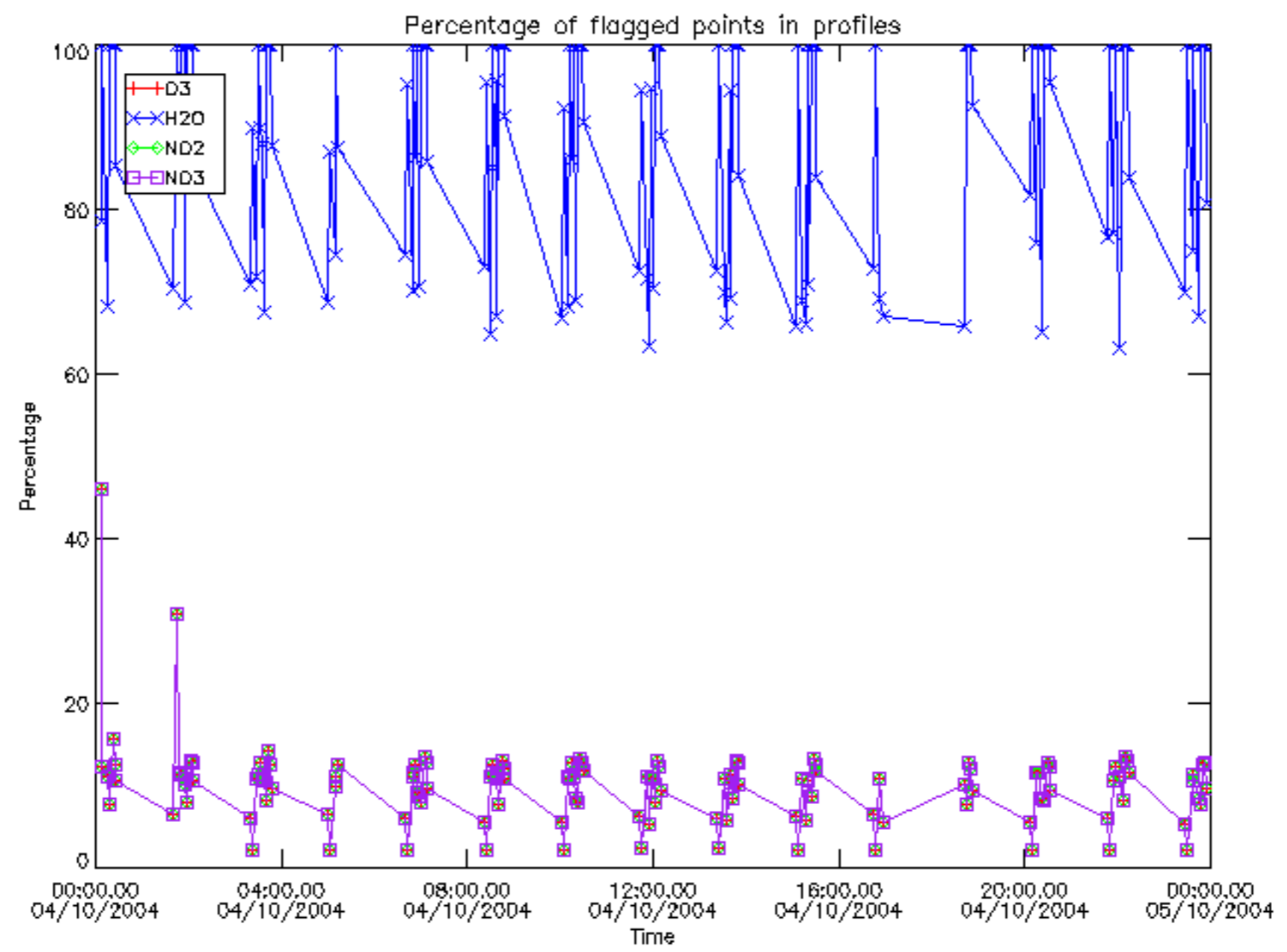




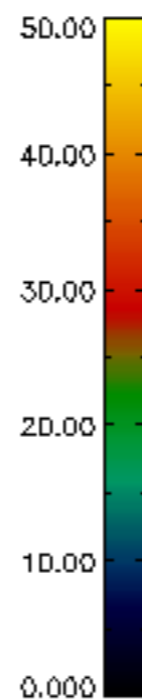
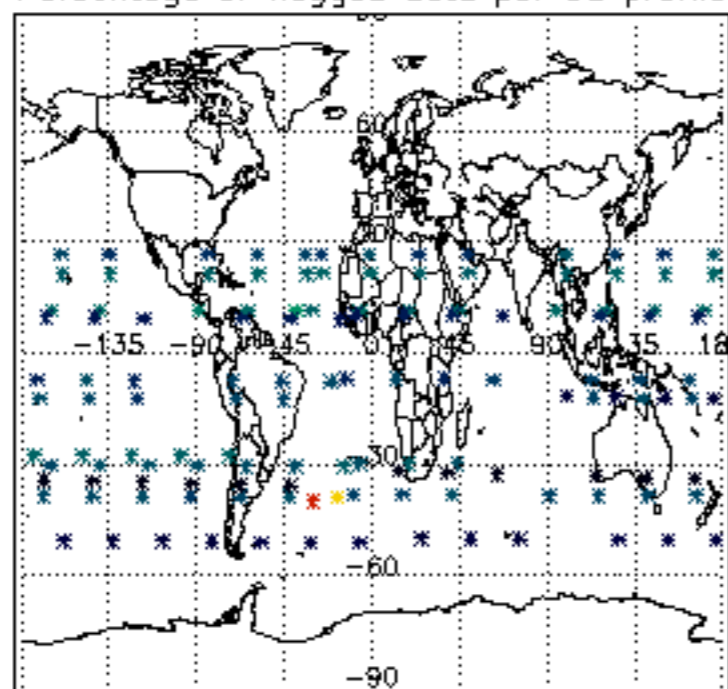




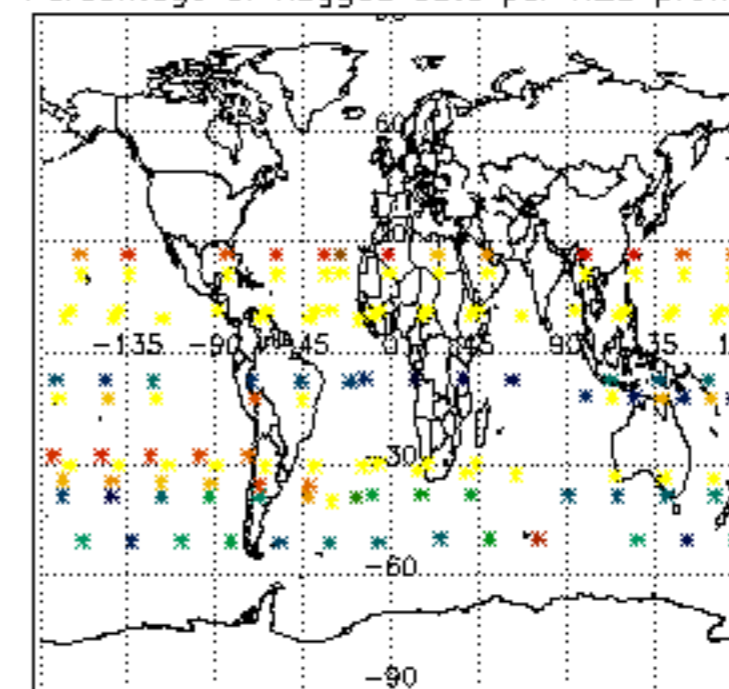




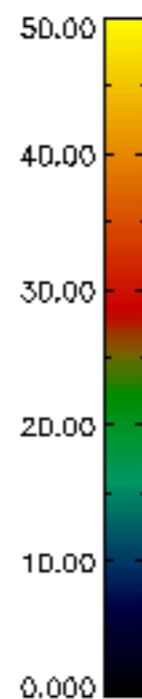
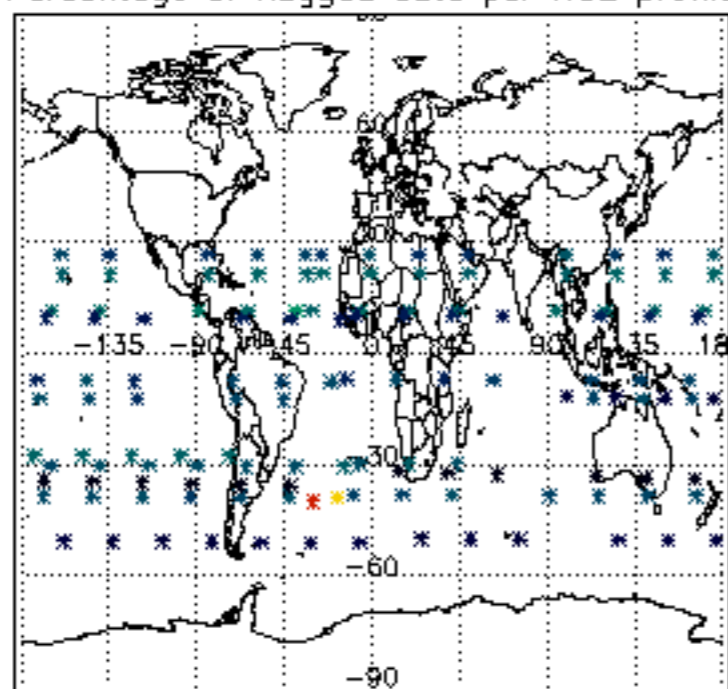
Percentage of flagged data per D3 profile



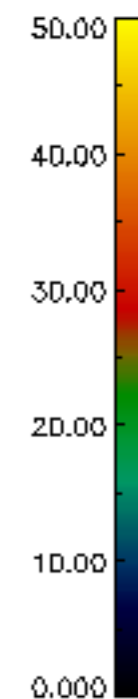
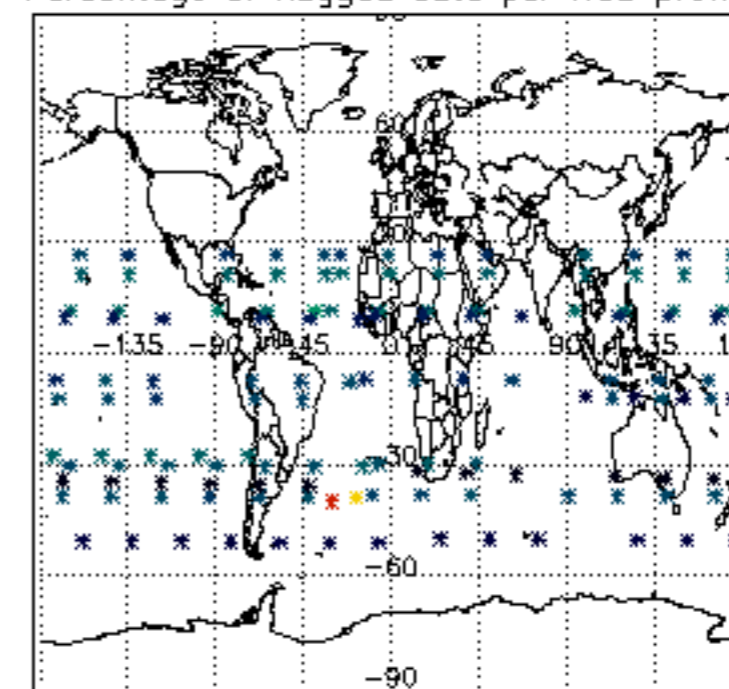
Percentage of flagged data per H2O profile

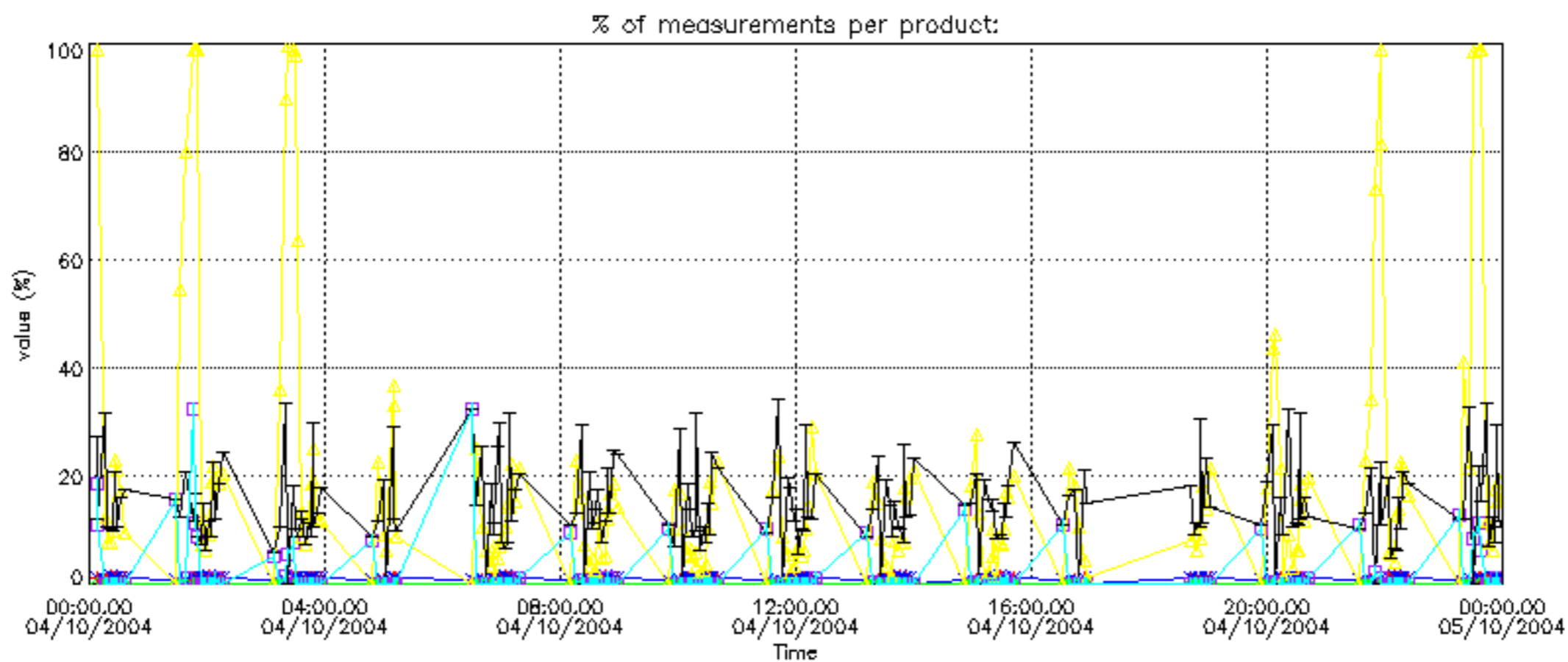


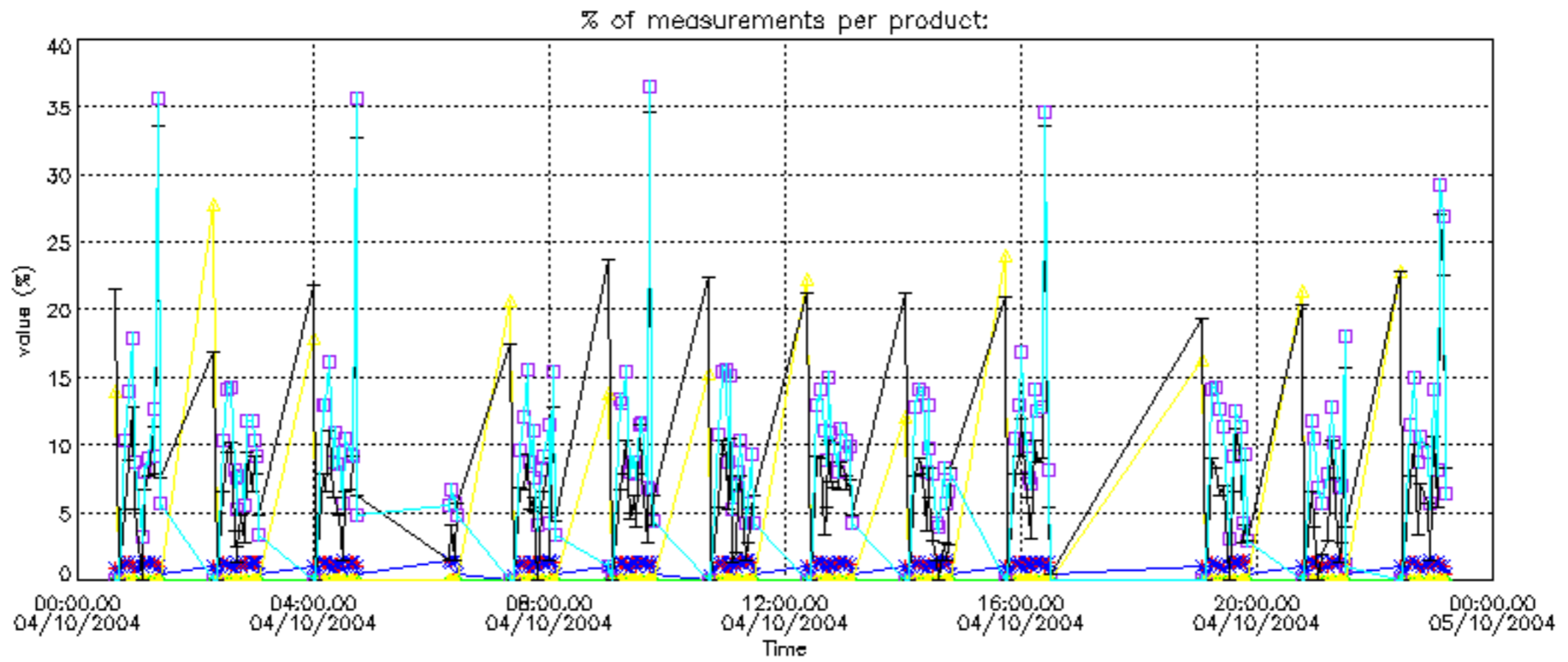
Percentage of flagged data per NO2 profile



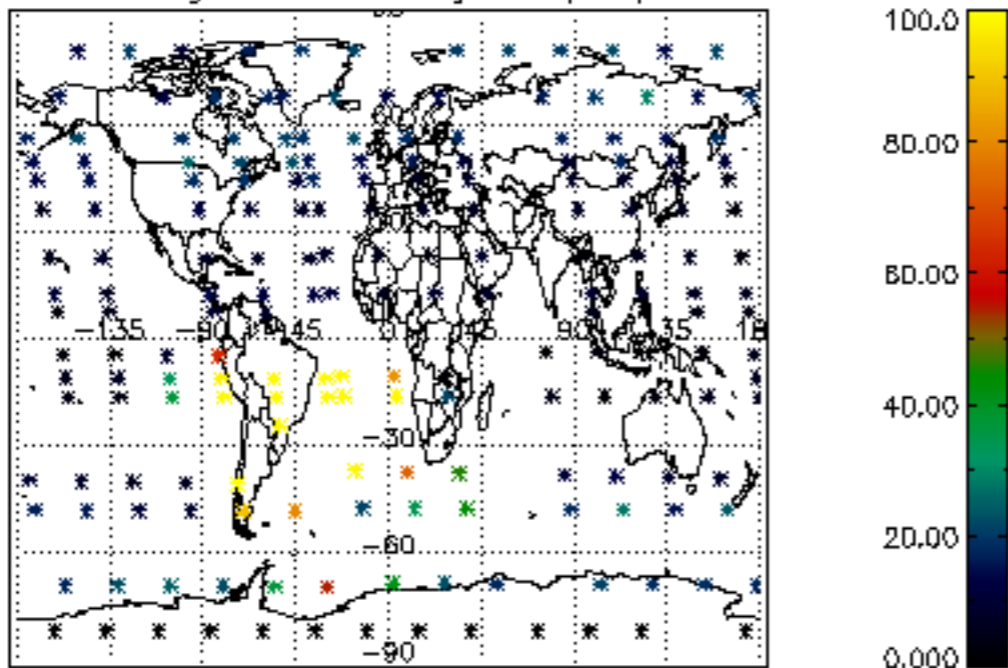
Percentage of flagged data per NO3 profile



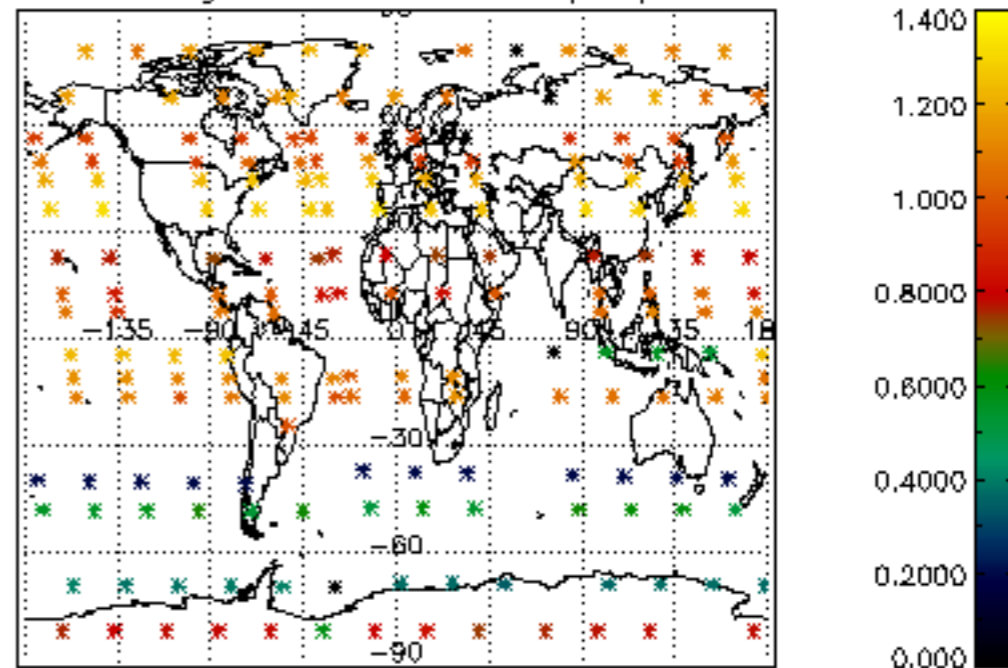




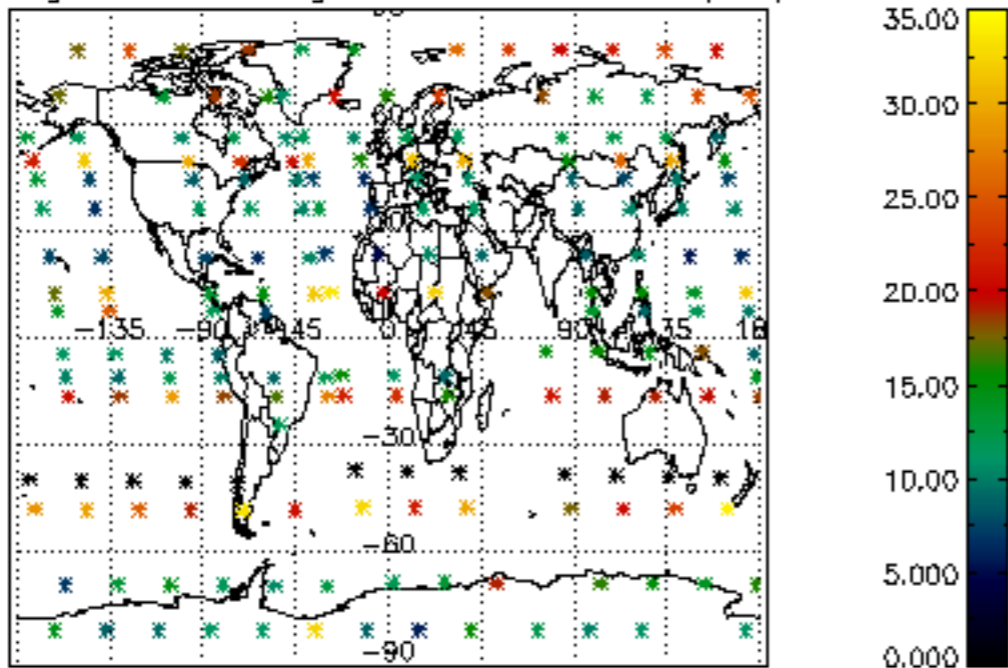
Percentage of cosmic ray hits per profile



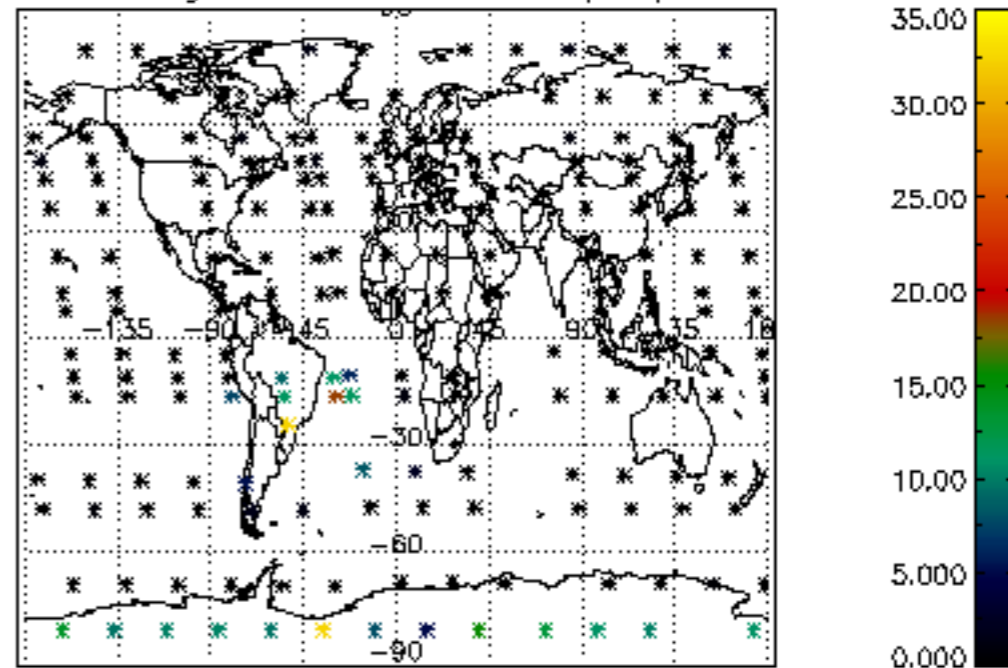
Percentage of datation errors per profile



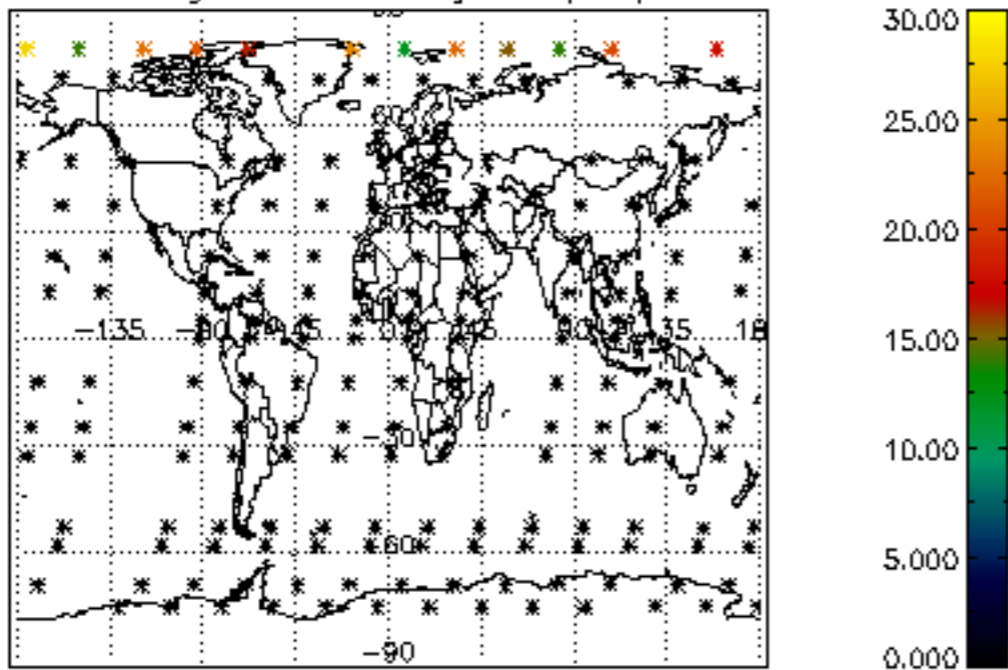
Percentage of star falling outside central band per profile



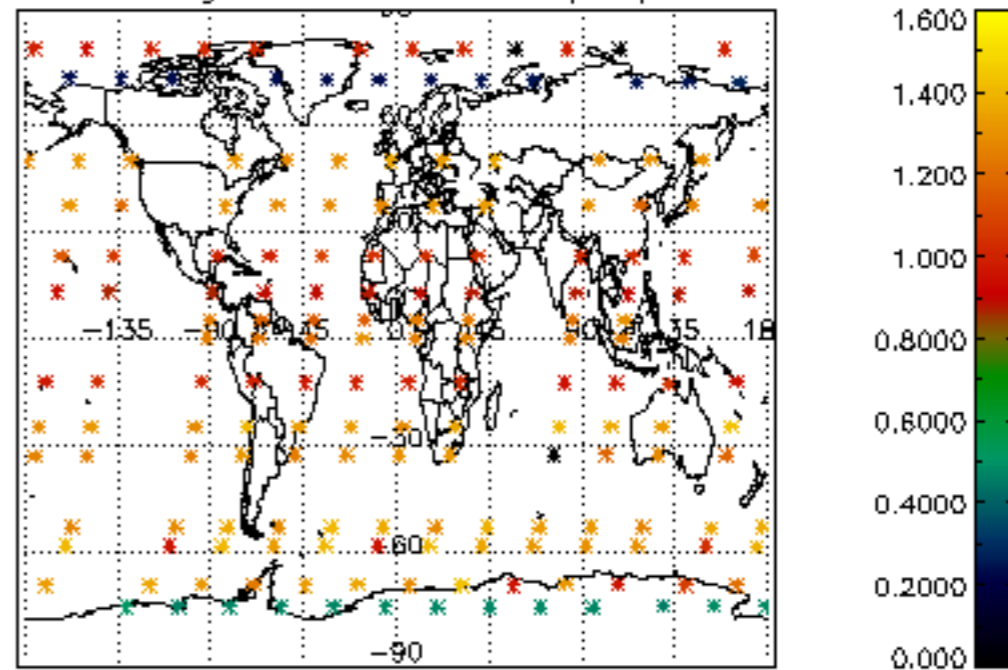
Percentage of saturation errors per profile



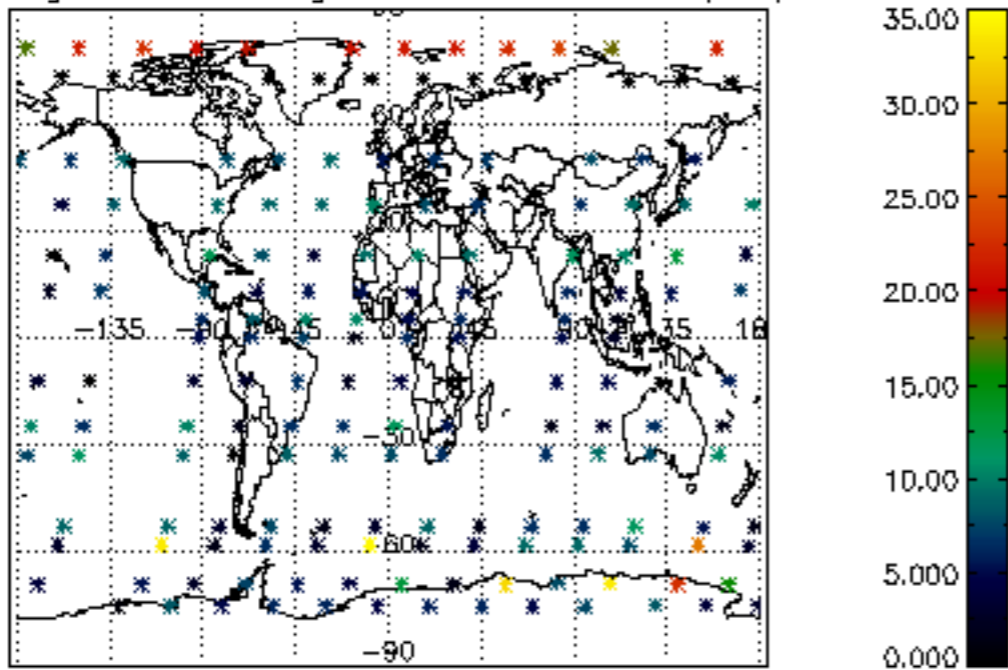
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

