

# 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 03:48:38
Data source version	GOMOS/6.01
Start time of products	08-06-2004 (08JUN2004 00:00:00)
Stop time of products	09-06-2004 (09JUN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	468
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__2PRFIN20040608_002320_000000652027_00303_11880_3175.N1	08-JUN-2004 00:23:20	Dark	65.000	63	Bet Gru	2.1500	2800.0	130	11880	No
2	GOM_NL__2PRFIN20040608_002521_000000522027_00303_11880_3176.N1	08-JUN-2004 00:25:21	Dark	51.500	31	Alp Gru	1.7340	15200.	103	11880	No
3	GOM_NL__2PRFIN20040608_002949_000000432027_00303_11880_3177.N1	08-JUN-2004 00:29:49	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	11880	No
4	GOM_NL__2PRFIN20040608_003239_000000432027_00303_11880_3178.N1	08-JUN-2004 00:32:39	Straylight	43.000	43	Alp TrA	1.9100	4250.0	86	11880	No
5	GOM_NL__2PRFIN20040608_003439_000000412027_00303_11880_3179.N1	08-JUN-2004 00:34:39	Straylight	41.000	134	Bet TrA	2.8100	6600.0	82	11880	No
6	GOM_NL__2PRFIN20040608_003645_000000422027_00303_11880_3180.N1	08-JUN-2004 00:36:45	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11880	No
7	GOM_NL__2PRFIN20040608_003830_000000492027_00303_11880_3181.N1	08-JUN-2004 00:38:30	Straylight	49.000	40	The Sco	1.8590	7100.0	98	11880	No
8	GOM_NL__2PRFIN20040608_004015_000000472027_00303_11880_3182.N1	08-JUN-2004 00:40:15	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	11880	No
9	GOM_NL__2PRFIN20040608_004150_000000462027_00303_11880_3183.N1	08-JUN-2004 00:41:50	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	11880	No
10	GOM_NL__2PRFIN20040608_004349_000000682027_00303_11880_3184.N1	08-JUN-2004 00:43:49	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11880	No
11	GOM_NL__2PRFIN20040608_004712_000000452027_00303_11880_3185.N1	08-JUN-2004 00:47:12	Bright	44.500	86	35Eta Oph	2.4300	10200.	89	11880	No
12	GOM_NL__2PRFIN20040608_004858_000000412027_00303_11880_3186.N1	08-JUN-2004 00:48:58	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11880	No
13	GOM_NL__2PRFIN20040608_005107_000000392027_00303_11880_3187.N1	08-JUN-2004 00:51:07	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11880	No
14	GOM_NL__2PRFIN20040608_005406_000000382027_00303_11880_3188.N1	08-JUN-2004 00:54:06	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11880	No
15	GOM_NL__2PRFIN20040608_005844_000000422027_00303_11880_3189.N1	08-JUN-2004 00:58:44	Bright	41.500	127	27Bet Her	2.7810	4700.0	83	11880	No
16	GOM_NL__2PRFIN20040608_010015_000000372027_00303_11880_3190.N1	08-JUN-2004 01:00:15	Bright	36.500	83		2.3780	11000.	73	11880	No
17	GOM_NL__2PRFIN20040608_010157_000000412027_00303_11880_3191.N1	08-JUN-2004 01:01:57	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	11880	No
18	GOM_NL__2PRFIN20040608_010329_000000372027_00303_11880_3192.N1	08-JUN-2004 01:03:29	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11880	No
19	GOM_NL__2PRFIN20040608_010704_000000522027_00303_11880_3193.N1	08-JUN-2004 01:07:04	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	11880	No
20	GOM_NL__2PRFIN20040608_010856_000000402027_00303_11880_3194.N1	08-JUN-2004 01:08:56	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11880	No
21	GOM_NL__2PRFIN20040608_011316_000000382027_00303_11880_3195.N1	08-JUN-2004 01:13:16	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	11880	No
22	GOM_NL__2PRFIN20040608_011758_000000382027_00303_11880_3196.N1	08-JUN-2004 01:17:58	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11880	No
23	GOM_NL__2PRFIN20040608_011955_000000492027_00303_11880_3197.N1	08-JUN-2004 01:19:55	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11880	No
24	GOM_NL__2PRFIN20040608_012547_000000402027_00303_11880_3198.N1	08-JUN-2004 01:25:47	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	11880	No
25	GOM_NL__2PRFIN20040608_012909_000002252027_00303_11880_3199.N1	08-JUN-2004 01:29:09	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11880	No
26	GOM_NL__2PRFIN20040608_013354_000000542027_00303_11880_3200.N1	08-JUN-2004 01:33:54	Bright	54.000	53	43Bet And	2.0480	3300.0	108	11880	No
27	GOM_NL__2PRFIN20040608_013709_000000522027_00303_11880_3201.N1	08-JUN-2004 01:37:09	Twilight	51.500	50	13Alp Ari	2.0070	4250.0	103	11880	No
28	GOM_NL__2PRFIN20040608_013853_000001322027_00303_11880_3202.N1	08-JUN-2004 01:38:53	Dark	132.00	93	53Bet Peg	2.5200	3100.0	264	11880	No
29	GOM_NL__2PRFIN20040608_014227_000000642027_00303_11880_3203.N1	08-JUN-2004 01:42:27	Dark	64.000	140	88Gam Peg	2.8340	26000.	128	11880	No
30	GOM_NL__2PRFIN20040608_015137_000000562027_00303_11880_3204.N1	08-JUN-2004 01:51:37	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11880	No
31	GOM_NL__2PRFIN20040608_015809_000000532027_00303_11880_3205.N1	08-JUN-2004 01:58:09	Dark	53.000	84	Alp Phe	2.3970	4500.0	106	11880	No
32	GOM_NL__2PRFIN20040608_015936_000000442027_00303_11880_3206.N1	08-JUN-2004 01:59:36	Dark	43.500	9	Alp Eri	0.45300	24000.	87	11880	No
33	GOM_NL__2PRFIN20040608_020130_000000782027_00304_11881_3175.N1	08-JUN-2004 02:01:30	Dark	78.000	18	24Alp PsA	1.1660	9700.0	156	11881	No
34	GOM_NL__2PRFIN20040608_020358_000000572027_00304_11881_3176.N1	08-JUN-2004 02:03:58	Dark	57.000	63	Bet Gru	2.1500	2800.0	114	11881	No
35	GOM_NL__2PRFIN20040608_020557_000000502027_00304_11881_3177.N1	08-JUN-2004 02:05:57	Dark	50.000	31	Alp Gru	1.7340	15200.	100	11881	No
36	GOM_NL__2PRFIN20040608_021026_000000472027_00304_11881_3178.N1	08-JUN-2004 02:10:26	Straylight	47.000	45	Alp Pav	1.9400	26000.	94	11881	No
37	GOM_NL__2PRFIN20040608_021315_000000452027_00304_11881_3179.N1	08-JUN-2004 02:13:15	Straylight	44.500	43	Alp TrA	1.9100	4250.0	89	11881	No
38	GOM_NL__2PRFIN20040608_021515_000000422027_00304_11881_3180.N1	08-JUN-2004 02:15:15	Straylight	41.500	134	Bet TrA	2.8100	6600.0	83	11881	No
39	GOM_NL__2PRFIN20040608_021720_000000452027_00304_11881_3181.N1	08-JUN-2004 02:17:20	Straylight	44.500	147	Alp Ara	2.8770	26000.	89	11881	No
40	GOM_NL__2PRFIN20040608_021907_000000482027_00304_11881_3182.N1	08-JUN-2004 02:19:07	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11881	No
41	GOM_NL__2PRFIN20040608_022051_000000472027_00304_11881_3183.N1	08-JUN-2004 02:20:51	Twilight	47.000	25	35Lam Sco	1.6200	28000.	94	11881	No
42	GOM_NL__2PRFIN20040608_022226_000000492027_00304_11881_3184.N1	08-JUN-2004 02:22:26	Twilight	49.000	75	26Eps Sco	2.2910	4250.0	98	11881	No

43	GOM_NL__2PRFIN20040608_022425_000000642027_00304_11881_3185.N1	08-JUN-2004 02:24:25	Bright	64.000	155	41Pi Sgr	2.9000	6600.0	128	11881	No
44	GOM_NL__2PRFIN20040608_022748_000000452027_00304_11881_3186.N1	08-JUN-2004 02:27:48	Bright	44.500	86	35Eta Oph	2.4300	10200.	89	11881	No
45	GOM_NL__2PRFIN20040608_022935_000000412027_00304_11881_3187.N1	08-JUN-2004 02:29:35	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11881	No
46	GOM_NL__2PRFIN20040608_023143_000000402027_00304_11881_3188.N1	08-JUN-2004 02:31:43	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	11881	No
47	GOM_NL__2PRFIN20040608_023442_000000382027_00304_11881_3189.N1	08-JUN-2004 02:34:42	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11881	No
48	GOM_NL__2PRFIN20040608_023919_000000412027_00304_11881_3190.N1	08-JUN-2004 02:39:19	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11881	No
49	GOM_NL__2PRFIN20040608_024051_000000402027_00304_11881_3191.N1	08-JUN-2004 02:40:51	Bright	39.500	83		2.3780	11000.	79	11881	No
50	GOM_NL__2PRFIN20040608_024232_000000422027_00304_11881_3192.N1	08-JUN-2004 02:42:32	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	11881	No
51	GOM_NL__2PRFIN20040608_024405_000000372027_00304_11881_3193.N1	08-JUN-2004 02:44:05	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11881	No
52	GOM_NL__2PRFIN20040608_024741_000000392027_00304_11881_3194.N1	08-JUN-2004 02:47:41	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11881	No
53	GOM_NL__2PRFIN20040608_024932_000000392027_00304_11881_3195.N1	08-JUN-2004 02:49:32	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11881	No
54	GOM_NL__2PRFIN20040608_025351_000000362027_00304_11881_3196.N1	08-JUN-2004 02:53:51	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	11881	No
55	GOM_NL__2PRFIN20040608_025833_000000362027_00304_11881_3197.N1	08-JUN-2004 02:58:33	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	11881	No
56	GOM_NL__2PRFIN20040608_030030_000000492027_00304_11881_3198.N1	08-JUN-2004 03:00:30	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11881	No
57	GOM_NL__2PRFIN20040608_030623_000000572027_00304_11881_3199.N1	08-JUN-2004 03:06:23	Bright	57.000	76	27Gam Cas	2.3000	30000.	114	11881	No
58	GOM_NL__2PRFIN20040608_030941_000000252027_00304_11881_3200.N1	08-JUN-2004 03:09:41	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11881	No
59	GOM_NL__2PRFIN20040608_031430_000000572027_00304_11881_3201.N1	08-JUN-2004 03:14:30	Bright	56.500	53	43Bet And	2.0480	3300.0	113	11881	No
60	GOM_NL__2PRFIN20040608_031744_000000512027_00304_11881_3202.N1	08-JUN-2004 03:17:44	Twilight	50.500	50	13Alp Ari	2.0070	4250.0	101	11881	No
61	GOM_NL__2PRFIN20040608_031930_000001192027_00304_11881_3203.N1	08-JUN-2004 03:19:30	Dark	119.00	93	53Bet Peg	2.5200	3100.0	238	11881	No
62	GOM_NL__2PRFIN20040608_032304_000000632027_00304_11881_3204.N1	08-JUN-2004 03:23:04	Dark	63.000	140	88Gam Peg	2.8340	26000.	126	11881	No
63	GOM_NL__2PRFIN20040608_033213_000000552027_00304_11881_3205.N1	08-JUN-2004 03:32:13	Dark	54.500	52	16Bet Cet	2.0370	4500.0	109	11881	No
64	GOM_NL__2PRFIN20040608_033846_000000512027_00304_11881_3206.N1	08-JUN-2004 03:38:46	Dark	51.000	84	Alp Phe	2.3970	4500.0	102	11881	No
65	GOM_NL__2PRFIN20040608_034015_000000432027_00304_11881_3207.N1	08-JUN-2004 03:40:15	Dark	42.500	9	Alp Eri	0.45300	24000.	85	11881	No
66	GOM_NL__2PRFIN20040608_034207_000000672027_00305_11882_3176.N1	08-JUN-2004 03:42:07	Dark	66.500	18	24Alp PsA	1.1660	9700.0	133	11882	No
67	GOM_NL__2PRFIN20040608_034432_000000572027_00305_11882_3177.N1	08-JUN-2004 03:44:32	Dark	56.500	63	Bet Gru	2.1500	2800.0	113	11882	No
68	GOM_NL__2PRFIN20040608_034634_000000512027_00305_11882_3178.N1	08-JUN-2004 03:46:34	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11882	No
69	GOM_NL__2PRFIN20040608_035102_000000462027_00305_11882_3179.N1	08-JUN-2004 03:51:02	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11882	No
70	GOM_NL__2PRFIN20040608_035351_000000452027_00305_11882_3180.N1	08-JUN-2004 03:53:51	Straylight	44.500	43	Alp TrA	1.9100	4250.0	89	11882	No
71	GOM_NL__2PRFIN20040608_035551_000000402027_00305_11882_3181.N1	08-JUN-2004 03:55:51	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11882	No
72	GOM_NL__2PRFIN20040608_035759_000000422027_00305_11882_3182.N1	08-JUN-2004 03:57:59	Straylight	42.000	147	Alp Ara	2.8770	26000.	84	11882	No
73	GOM_NL__2PRFIN20040608_035943_000000462027_00305_11882_3183.N1	08-JUN-2004 03:59:43	Straylight	45.500	40	The Sco	1.8590	7100.0	91	11882	No
74	GOM_NL__2PRFIN20040608_040127_000000472027_00305_11882_3184.N1	08-JUN-2004 04:01:27	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	11882	No
75	GOM_NL__2PRFIN20040608_040303_000000482027_00305_11882_3185.N1	08-JUN-2004 04:03:03	Twilight	48.000	75	26Eps Sco	2.2910	4250.0	96	11882	No
76	GOM_NL__2PRFIN20040608_040501_000000682027_00305_11882_3186.N1	08-JUN-2004 04:05:01	Bright	68.000	155	41Pi Sgr	2.9000	6600.0	136	11882	No
77	GOM_NL__2PRFIN20040608_040825_000000442027_00305_11882_3187.N1	08-JUN-2004 04:08:25	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11882	No
78	GOM_NL__2PRFIN20040608_041011_000000412027_00305_11882_3188.N1	08-JUN-2004 04:10:11	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	11882	No
79	GOM_NL__2PRFIN20040608_041219_000000392027_00305_11882_3189.N1	08-JUN-2004 04:12:19	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11882	No
80	GOM_NL__2PRFIN20040608_041519_000000372027_00305_11882_3190.N1	08-JUN-2004 04:15:19	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11882	No
81	GOM_NL__2PRFIN20040608_041955_000000422027_00305_11882_3191.N1	08-JUN-2004 04:19:55	Bright	41.500	127	27Bet Her	2.7810	4700.0	83	11882	No
82	GOM_NL__2PRFIN20040608_042129_000000382027_00305_11882_3192.N1	08-JUN-2004 04:21:29	Bright	37.500	83		2.3780	11000.	75	11882	No
83	GOM_NL__2PRFIN20040608_042308_000000432027_00305_11882_3193.N1	08-JUN-2004 04:23:08	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	11882	No
84	GOM_NL__2PRFIN20040608_042442_000000372027_00305_11882_3194.N1	08-JUN-2004 04:24:42	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11882	No
85	GOM_NL__2PRFIN20040608_042818_000000352027_00305_11882_3195.N1	08-JUN-2004 04:28:18	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	11882	No
86	GOM_NL__2PRFIN20040608_043009_000000372027_00305_11882_3196.N1	08-JUN-2004 04:30:09	Bright	37.000	55	79Zet UMa	2.0600	10200.	74	11882	No
87	GOM_NL__2PRFIN20040608_043429_000000372027_00305_11882_3197.N1	08-JUN-2004 04:34:29	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	11882	No
88	GOM_NL__2PRFIN20040608_043910_000000372027_00305_11882_3198.N1	08-JUN-2004 04:39:10	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	11882	No
89	GOM_NL__2PRFIN20040608_044105_000000502027_00305_11882_3199.N1	08-JUN-2004 04:41:05	Bright	50.000	89	5Alp Cep	2.4510	8000.0	100	11882	No
90	GOM_NL__2PRFIN20040608_044658_000000482027_00305_11882_3200.N1	08-JUN-2004 04:46:58	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	11882	No
91	GOM_NL__2PRFIN20040608_045014_000000252027_00305_11882_3201.N1	08-JUN-2004 04:50:14	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11882	No
92	GOM_NL__2PRFIN20040608_045506_000000572027_00305_11882_3202.N1	08-JUN-2004 04:55:06	Bright	56.500	53	43Bet And	2.0480	3300.0	113	11882	No
93	GOM_NL__2PRFIN20040608_045821_000000532027_00305_11882_3203.N1	08-JUN-2004 04:58:21	Twilight	52.500	50	13Alp Ari	2.0070	4250.0	105	11882	No
94	GOM_NL__2PRFIN20040608_050007_000001402027_00305_11882_3204.N1	08-JUN-2004 05:00:07	Dark	140.00	93	53Bet Peg	2.5200	3100.0	280	11882	No
95	GOM_NL__2PRFIN20040608_050340_000000622027_00305_11882_3205.N1	08-JUN-2004 05:03:40	Dark	61.500	140	88Gam Peg	2.8340	26000.	123	11882	No
96	GOM_NL__2PRFIN20040608_051251_000000532027_00305_11882_3206.N1	08-JUN-2004 05:12:51	Dark	53.000	52	16Bet Cet	2.0370	4500.0	106	11882	No
97	GOM_NL__2PRFIN20040608_051922_000000492027_00305_11882_3207.N1	08-JUN-2004 05:19:22	Dark	48.500	84	Alp Phe	2.3970	4500.0	97	11882	No
98	GOM_NL__2PRFIN20040608_052052_000000492027_00305_11882_3208.N1	08-JUN-2004 05:20:52	Dark	48.500	9	Alp Eri	0.45300	24000.	97	11882	No
99	GOM_NL__2PRFIN20040608_052244_000000662027_00306_11883_3196.N1	08-JUN-2004 05:22:44	Dark	65.500	18	24Alp PsA	1.1660	9700.0	131	11883	No
100	GOM_NL__2PRFIN20040608_052512_000000522027_00306_11883_3197.N1	08-JUN-2004 05:25:12	Dark	51.500	63	Bet Gru	2.1500	2800.0	103	11883	No
101	GOM_NL__2PRFIN20040608_052712_000000512027_00306_11883_3198.N1	08-JUN-2004 05:27:12	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11883	No

102	GOM_NL__2PRFIN20040608_053139_000000442027_00306_11883_3199.N1	08-JUN-2004 05:31:39	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	11883	No
103	GOM_NL__2PRFIN20040608_053428_000000492027_00306_11883_3200.N1	08-JUN-2004 05:34:28	Straylight	49.000	43	Alp TrA	1.9100	4250.0	98	11883	No
104	GOM_NL__2PRFIN20040608_053628_000000392027_00306_11883_3201.N1	08-JUN-2004 05:36:28	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11883	No
105	GOM_NL__2PRFIN20040608_053835_000000422027_00306_11883_3202.N1	08-JUN-2004 05:38:35	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11883	No
106	GOM_NL__2PRFIN20040608_054019_000000472027_00306_11883_3203.N1	08-JUN-2004 05:40:19	Straylight	46.500	40	The Sco	1.8590	7100.0	93	11883	No
107	GOM_NL__2PRFIN20040608_054204_000000472027_00306_11883_3204.N1	08-JUN-2004 05:42:04	Twilight	47.000	25	35Lam Sco	1.6200	28000.	94	11883	No
108	GOM_NL__2PRFIN20040608_054340_000000482027_00306_11883_3205.N1	08-JUN-2004 05:43:40	Twilight	47.500	75	26Eps Sco	2.2910	4250.0	95	11883	No
109	GOM_NL__2PRFIN20040608_054537_000000702027_00306_11883_3206.N1	08-JUN-2004 05:45:37	Bright	69.500	155	41Pi Sgr	2.9000	6600.0	139	11883	No
110	GOM_NL__2PRFIN20040608_054901_000000442027_00306_11883_3207.N1	08-JUN-2004 05:49:01	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11883	No
111	GOM_NL__2PRFIN20040608_055048_000000402027_00306_11883_3208.N1	08-JUN-2004 05:50:48	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11883	No
112	GOM_NL__2PRFIN20040608_055255_000000392027_00306_11883_3209.N1	08-JUN-2004 05:52:55	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11883	No
113	GOM_NL__2PRFIN20040608_055556_000000372027_00306_11883_3210.N1	08-JUN-2004 05:55:56	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11883	No
114	GOM_NL__2PRFIN20040608_060031_000000402027_00306_11883_3211.N1	08-JUN-2004 06:00:31	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11883	No
115	GOM_NL__2PRFIN20040608_060205_000000382027_00306_11883_3212.N1	08-JUN-2004 06:02:05	Bright	38.000	83		2.3780	11000.	76	11883	No
116	GOM_NL__2PRFIN20040608_060344_000000412027_00306_11883_3213.N1	08-JUN-2004 06:03:44	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	11883	No
117	GOM_NL__2PRFIN20040608_060518_000000362027_00306_11883_3214.N1	08-JUN-2004 06:05:18	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11883	No
118	GOM_NL__2PRFIN20040608_060854_000000372027_00306_11883_3215.N1	08-JUN-2004 06:08:54	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	11883	No
119	GOM_NL__2PRFIN20040608_061046_000000392027_00306_11883_3216.N1	08-JUN-2004 06:10:46	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11883	No
120	GOM_NL__2PRFIN20040608_061505_000000382027_00306_11883_3217.N1	08-JUN-2004 06:15:05	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	11883	No
121	GOM_NL__2PRFIN20040608_061946_000000382027_00306_11883_3218.N1	08-JUN-2004 06:19:46	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	11883	No
122	GOM_NL__2PRFIN20040608_062141_000000502027_00306_11883_3219.N1	08-JUN-2004 06:21:41	Bright	49.500	89	5Alp Cep	2.4510	8000.0	99	11883	No
123	GOM_NL__2PRFIN20040608_062735_000000572027_00306_11883_3220.N1	08-JUN-2004 06:27:35	Bright	57.000	76	27Gam Cas	2.3000	30000.	114	11883	No
124	GOM_NL__2PRFIN20040608_063046_0000002252027_00306_11883_3221.N1	08-JUN-2004 06:30:46	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11883	No
125	GOM_NL__2PRFIN20040608_063542_000000512027_00306_11883_3222.N1	08-JUN-2004 06:35:42	Bright	51.000	53	43Bet And	2.0480	3300.0	102	11883	No
126	GOM_NL__2PRFIN20040608_063857_000000472027_00306_11883_3223.N1	08-JUN-2004 06:38:57	Twilight	47.000	50	13Alp Ari	2.0070	4250.0	94	11883	No
127	GOM_NL__2PRFIN20040608_064044_0000001172027_00306_11883_3224.N1	08-JUN-2004 06:40:44	Dark	117.00	93	53Bet Peg	2.5200	3100.0	234	11883	No
128	GOM_NL__2PRFIN20040608_064417_000000632027_00306_11883_3225.N1	08-JUN-2004 06:44:17	Dark	63.000	140	88Gam Peg	2.8340	26000.	126	11883	No
129	GOM_NL__2PRFIN20040608_065327_000000542027_00306_11883_3226.N1	08-JUN-2004 06:53:27	Dark	53.500	52	16Bet Cet	2.0370	4500.0	107	11883	No
130	GOM_NL__2PRFIN20040608_065959_000000472027_00306_11883_3227.N1	08-JUN-2004 06:59:59	Dark	46.500	84	Alp Phe	2.3970	4500.0	93	11883	No
131	GOM_NL__2PRFIN20040608_070128_000000522027_00306_11883_3228.N1	08-JUN-2004 07:01:28	Dark	52.000	9	Alp Eri	0.45300	24000.	104	11883	No
132	GOM_NL__2PRFIN20040608_070322_000000772027_00307_11884_3196.N1	08-JUN-2004 07:03:22	Dark	77.000	18	24Alp PsA	1.1660	9700.0	154	11884	No
133	GOM_NL__2PRFIN20040608_070549_000000652027_00307_11884_3197.N1	08-JUN-2004 07:05:49	Dark	65.000	63	Bet Gru	2.1500	2800.0	130	11884	No
134	GOM_NL__2PRFIN20040608_070749_000000492027_00307_11884_3198.N1	08-JUN-2004 07:07:49	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11884	No
135	GOM_NL__2PRFIN20040608_071216_000000452027_00307_11884_3199.N1	08-JUN-2004 07:12:16	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	11884	No
136	GOM_NL__2PRFIN20040608_071504_000000422027_00307_11884_3200.N1	08-JUN-2004 07:15:04	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11884	No
137	GOM_NL__2PRFIN20040608_071704_000000402027_00307_11884_3201.N1	08-JUN-2004 07:17:04	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11884	No
138	GOM_NL__2PRFIN20040608_071912_000000412027_00307_11884_3202.N1	08-JUN-2004 07:19:12	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11884	No
139	GOM_NL__2PRFIN20040608_072056_000000452027_00307_11884_3203.N1	08-JUN-2004 07:20:56	Straylight	44.500	40	The Sco	1.8590	7100.0	89	11884	No
140	GOM_NL__2PRFIN20040608_072241_000000452027_00307_11884_3204.N1	08-JUN-2004 07:22:41	Twilight	45.000	25	35Lam Sco	1.6200	28000.	90	11884	No
141	GOM_NL__2PRFIN20040608_072416_000000442027_00307_11884_3205.N1	08-JUN-2004 07:24:16	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	11884	No
142	GOM_NL__2PRFIN20040608_072613_000000692027_00307_11884_3206.N1	08-JUN-2004 07:26:13	Bright	68.500	155	41Pi Sgr	2.9000	6600.0	137	11884	No
143	GOM_NL__2PRFIN20040608_072937_000000432027_00307_11884_3207.N1	08-JUN-2004 07:29:37	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11884	No
144	GOM_NL__2PRFIN20040608_073124_000000402027_00307_11884_3208.N1	08-JUN-2004 07:31:24	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11884	No
145	GOM_NL__2PRFIN20040608_073331_000000392027_00307_11884_3209.N1	08-JUN-2004 07:33:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11884	No
146	GOM_NL__2PRFIN20040608_073632_000000372027_00307_11884_3210.N1	08-JUN-2004 07:36:32	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11884	No
147	GOM_NL__2PRFIN20040608_074107_000000412027_00307_11884_3211.N1	08-JUN-2004 07:41:07	Bright	40.500	127	27Bet Her	2.7810	4700.0	81	11884	No
148	GOM_NL__2PRFIN20040608_074241_000000392027_00307_11884_3212.N1	08-JUN-2004 07:42:41	Bright	38.500	83		2.3780	11000.	77	11884	No
149	GOM_NL__2PRFIN20040608_074420_000000402027_00307_11884_3213.N1	08-JUN-2004 07:44:20	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	11884	No
150	GOM_NL__2PRFIN20040608_074555_000000372027_00307_11884_3214.N1	08-JUN-2004 07:45:55	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	11884	No
151	GOM_NL__2PRFIN20040608_074930_000000382027_00307_11884_3215.N1	08-JUN-2004 07:49:30	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11884	No
152	GOM_NL__2PRFIN20040608_075122_000000382027_00307_11884_3216.N1	08-JUN-2004 07:51:22	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11884	No
153	GOM_NL__2PRFIN20040608_075540_000000372027_00307_11884_3217.N1	08-JUN-2004 07:55:40	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	11884	No
154	GOM_NL__2PRFIN20040608_080022_000000382027_00307_11884_3218.N1	08-JUN-2004 08:00:22	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11884	No
155	GOM_NL__2PRFIN20040608_080216_000000502027_00307_11884_3219.N1	08-JUN-2004 08:02:16	Bright	49.500	89	5Alp Cep	2.4510	8000.0	99	11884	No
156	GOM_NL__2PRFIN20040608_080811_000000442027_00307_11884_3220.N1	08-JUN-2004 08:08:11	Bright	44.000	76	27Gam Cas	2.3000	30000.	88	11884	No
157	GOM_NL__2PRFIN20040608_081118_0000002252027_00307_11884_3221.N1	08-JUN-2004 08:11:18	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11884	No
158	GOM_NL__2PRFIN20040608_081618_000000612027_00307_11884_3222.N1	08-JUN-2004 08:16:18	Bright	61.000	53	43Bet And	2.0480	3300.0	122	11884	No
159	GOM_NL__2PRFIN20040608_081933_000000492027_00307_11884_3223.N1	08-JUN-2004 08:19:33	Twilight	49.000	50	13Alp Ari	2.0070	4250.0	98	11884	No
160	GOM_NL__2PRFIN20040608_082120_0000001262027_00307_11884_3224.N1	08-JUN-2004 08:21:20	Dark	125.50	93	53Bet Peg	2.5200	3100.0	251	11884	No



161	GOM_NL__2PRFIN20040608_082454_000000642027_00307_11884_3225.N1	08-JUN-2004 08:24:54	Dark	63.500	140	88Gam Peg	2.8340	26000.	127	11884	No
162	GOM_NL__2PRFIN20040608_083404_000000552027_00307_11884_3226.N1	08-JUN-2004 08:34:04	Dark	54.500	52	16Bet Cet	2.0370	4500.0	109	11884	No
163	GOM_NL__2PRFIN20040608_084036_000000532027_00307_11884_3227.N1	08-JUN-2004 08:40:36	Dark	53.000	84	Alp Phe	2.3970	4500.0	106	11884	No
164	GOM_NL__2PRFIN20040608_084204_000000472027_00307_11884_3228.N1	08-JUN-2004 08:42:04	Dark	46.500	9	Alp Eri	0.45300	24000.	93	11884	No
165	GOM_NL__2PRFIN20040608_084359_000000632027_00308_11885_3196.N1	08-JUN-2004 08:43:59	Dark	62.500	18	24Alp PsA	1.1660	9700.0	125	11885	No
166	GOM_NL__2PRFIN20040608_084626_000000502027_00308_11885_3197.N1	08-JUN-2004 08:46:26	Dark	50.000	63	Bet Gru	2.1500	2800.0	100	11885	No
167	GOM_NL__2PRFIN20040608_084826_000000492027_00308_11885_3198.N1	08-JUN-2004 08:48:26	Dark	48.500	31	Alp Gru	1.7340	15200.	97	11885	No
168	GOM_NL__2PRFIN20040608_085253_000000432027_00308_11885_3199.N1	08-JUN-2004 08:52:53	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	11885	No
169	GOM_NL__2PRFIN20040608_085541_000000422027_00308_11885_3200.N1	08-JUN-2004 08:55:41	Straylight	42.000	43	Alp TrA	1.9100	4250.0	84	11885	No
170	GOM_NL__2PRFIN20040608_085740_000000382027_00308_11885_3201.N1	08-JUN-2004 08:57:40	Straylight	38.000	134	Bet TrA	2.8100	6600.0	76	11885	No
171	GOM_NL__2PRFIN20040608_085948_000000422027_00308_11885_3202.N1	08-JUN-2004 08:59:48	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11885	No
172	GOM_NL__2PRFIN20040608_090132_000000452027_00308_11885_3203.N1	08-JUN-2004 09:01:32	Straylight	45.000	40	The Sco	1.8590	7100.0	90	11885	No
173	GOM_NL__2PRFIN20040608_090317_000000482027_00308_11885_3204.N1	08-JUN-2004 09:03:17	Tw_i_and_stray	47.500	25	35Lam Sco	1.6200	28000.	95	11885	No
174	GOM_NL__2PRFIN20040608_090452_000000632027_00308_11885_3205.N1	08-JUN-2004 09:04:52	Bright	63.000	57	34Sig Sgr	2.0660	26000.	126	11885	No
175	GOM_NL__2PRFIN20040608_090649_000000682027_00308_11885_3206.N1	08-JUN-2004 09:06:49	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11885	No
176	GOM_NL__2PRFIN20040608_091013_000000432027_00308_11885_3207.N1	08-JUN-2004 09:10:13	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11885	No
177	GOM_NL__2PRFIN20040608_091200_000000402027_00308_11885_3208.N1	08-JUN-2004 09:12:00	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11885	No
178	GOM_NL__2PRFIN20040608_091407_000000382027_00308_11885_3209.N1	08-JUN-2004 09:14:07	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11885	No
179	GOM_NL__2PRFIN20040608_091708_000000372027_00308_11885_3210.N1	08-JUN-2004 09:17:08	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11885	No
180	GOM_NL__2PRFIN20040608_092143_000000422027_00308_11885_3211.N1	08-JUN-2004 09:21:43	Bright	42.000	127	27Bet Her	2.7810	4700.0	84	11885	No
181	GOM_NL__2PRFIN20040608_092318_000000372027_00308_11885_3212.N1	08-JUN-2004 09:23:18	Bright	37.000	83		2.3780	11000.	74	11885	No
182	GOM_NL__2PRFIN20040608_092455_000000422027_00308_11885_3213.N1	08-JUN-2004 09:24:55	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11885	No
183	GOM_NL__2PRFIN20040608_092630_000000372027_00308_11885_3214.N1	08-JUN-2004 09:26:30	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	11885	No
184	GOM_NL__2PRFIN20040608_093007_000000392027_00308_11885_3215.N1	08-JUN-2004 09:30:07	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11885	No
185	GOM_NL__2PRFIN20040608_093158_000000382027_00308_11885_3216.N1	08-JUN-2004 09:31:58	Bright	38.000	55	79Zet UMa	2.0600	10200.	76	11885	No
186	GOM_NL__2PRFIN20040608_093617_000000392027_00308_11885_3217.N1	08-JUN-2004 09:36:17	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11885	No
187	GOM_NL__2PRFIN20040608_093834_000000652027_00308_11885_3218.N1	08-JUN-2004 09:38:34	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11885	No
188	GOM_NL__2PRFIN20040608_094058_000000362027_00308_11885_3219.N1	08-JUN-2004 09:40:58	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	11885	No
189	GOM_NL__2PRFIN20040608_094251_000000482027_00308_11885_3220.N1	08-JUN-2004 09:42:51	Bright	48.000	89	5Alp Cep	2.4510	8000.0	96	11885	No
190	GOM_NL__2PRFIN20040608_094846_000000552027_00308_11885_3221.N1	08-JUN-2004 09:48:46	Bright	54.500	76	27Gam Cas	2.3000	30000.	109	11885	No
191	GOM_NL__2PRFIN20040608_095150_000002322027_00308_11885_3222.N1	08-JUN-2004 09:51:50	Tw_i_and_stray	232.00	92	53Eps Cyg	2.5000	4500.0	464	11885	No
192	GOM_NL__2PRFIN20040608_095655_000000552027_00308_11885_3223.N1	08-JUN-2004 09:56:55	Bright	55.000	53	43Bet And	2.0480	3300.0	110	11885	No
193	GOM_NL__2PRFIN20040608_100009_000000492027_00308_11885_3224.N1	08-JUN-2004 10:00:09	Twilight	49.000	50	13Alp Ari	2.0070	4250.0	98	11885	No
194	GOM_NL__2PRFIN20040608_100157_000001162027_00308_11885_3225.N1	08-JUN-2004 10:01:57	Dark	116.00	93	53Bet Peg	2.5200	3100.0	232	11885	No
195	GOM_NL__2PRFIN20040608_100530_000000602027_00308_11885_3226.N1	08-JUN-2004 10:05:30	Dark	60.000	140	88Gam Peg	2.8340	26000.	120	11885	No
196	GOM_NL__2PRFIN20040608_101440_000000562027_00308_11885_3227.N1	08-JUN-2004 10:14:40	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11885	No
197	GOM_NL__2PRFIN20040608_102112_000000532027_00308_11885_3228.N1	08-JUN-2004 10:21:12	Dark	53.000	84	Alp Phe	2.3970	4500.0	106	11885	No
198	GOM_NL__2PRFIN20040608_102240_000000482027_00308_11885_3229.N1	08-JUN-2004 10:22:40	Dark	47.500	9	Alp Eri	0.45300	24000.	95	11885	No
199	GOM_NL__2PRFIN20040608_102437_000000632027_00309_11886_3196.N1	08-JUN-2004 10:24:37	Dark	63.000	18	24Alp PsA	1.1660	9700.0	126	11886	No
200	GOM_NL__2PRFIN20040608_102702_000000642027_00309_11886_3197.N1	08-JUN-2004 10:27:02	Dark	64.000	63	Bet Gru	2.1500	2800.0	128	11886	No
201	GOM_NL__2PRFIN20040608_102902_000000502027_00309_11886_3198.N1	08-JUN-2004 10:29:02	Dark	50.000	31	Alp Gru	1.7340	15200.	100	11886	No
202	GOM_NL__2PRFIN20040608_103329_000000462027_00309_11886_3199.N1	08-JUN-2004 10:33:29	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11886	No
203	GOM_NL__2PRFIN20040608_103617_000000432027_00309_11886_3200.N1	08-JUN-2004 10:36:17	Straylight	42.500	43	Alp TrA	1.9100	4250.0	85	11886	No
204	GOM_NL__2PRFIN20040608_103816_000000392027_00309_11886_3201.N1	08-JUN-2004 10:38:16	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11886	No
205	GOM_NL__2PRFIN20040608_104024_000000412027_00309_11886_3202.N1	08-JUN-2004 10:40:24	Straylight	41.000	147	Alp Ara	2.8770	26000.	82	11886	No
206	GOM_NL__2PRFIN20040608_104208_000000462027_00309_11886_3203.N1	08-JUN-2004 10:42:08	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11886	No
207	GOM_NL__2PRFIN20040608_104353_000000482027_00309_11886_3204.N1	08-JUN-2004 10:43:53	Tw_i_and_stray	48.000	25	35Lam Sco	1.6200	28000.	96	11886	No
208	GOM_NL__2PRFIN20040608_104528_000000642027_00309_11886_3205.N1	08-JUN-2004 10:45:28	Bright	64.000	57	34Sig Sgr	2.0660	26000.	128	11886	No
209	GOM_NL__2PRFIN20040608_104726_000000692027_00309_11886_3206.N1	08-JUN-2004 10:47:26	Bright	68.500	155	41Pi Sgr	2.9000	6600.0	137	11886	No
210	GOM_NL__2PRFIN20040608_105049_000000432027_00309_11886_3207.N1	08-JUN-2004 10:50:49	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11886	No
211	GOM_NL__2PRFIN20040608_105235_000000412027_00309_11886_3208.N1	08-JUN-2004 10:52:35	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	11886	No
212	GOM_NL__2PRFIN20040608_105443_000000392027_00309_11886_3209.N1	08-JUN-2004 10:54:43	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11886	No
213	GOM_NL__2PRFIN20040608_105744_000000372027_00309_11886_3210.N1	08-JUN-2004 10:57:44	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11886	No
214	GOM_NL__2PRFIN20040608_110218_000000412027_00309_11886_3211.N1	08-JUN-2004 11:02:18	Bright	40.500	127	27Bet Her	2.7810	4700.0	81	11886	No
215	GOM_NL__2PRFIN20040608_110353_000000402027_00309_11886_3212.N1	08-JUN-2004 11:03:53	Bright	40.000	83		2.3780	11000.	80	11886	No
216	GOM_NL__2PRFIN20040608_110530_000000442027_00309_11886_3213.N1	08-JUN-2004 11:05:30	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	11886	No
217	GOM_NL__2PRFIN20040608_110706_000000372027_00309_11886_3214.N1	08-JUN-2004 11:07:06	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11886	No
218	GOM_NL__2PRFIN20040608_111043_000000392027_00309_11886_3215.N1	08-JUN-2004 11:10:43	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11886	No
219	GOM_NL__2PRFIN20040608_111233_000000402027_00309_11886_3216.N1	08-JUN-2004 11:12:33	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11886	No

220	GOM_NL__2PRFIN20040608_111652_000000382027_00309_11886_3217.N1	08-JUN-2004 11:16:52	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	11886	No
221	GOM_NL__2PRFIN20040608_111909_000000652027_00309_11886_3218.N1	08-JUN-2004 11:19:09	Bright	64.500	144	18Del Cyg	2.8600	11000.	129	11886	No
222	GOM_NL__2PRFIN20040608_112134_000000392027_00309_11886_3219.N1	08-JUN-2004 11:21:34	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	11886	No
223	GOM_NL__2PRFIN20040608_112327_000000492027_00309_11886_3220.N1	08-JUN-2004 11:23:27	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11886	No
224	GOM_NL__2PRFIN20040608_112922_000000402027_00309_11886_3221.N1	08-JUN-2004 11:29:22	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	11886	No
225	GOM_NL__2PRFIN20040608_113221_000002322027_00309_11886_3222.N1	08-JUN-2004 11:32:21	Twilight	232.00	92	53Eps Cyg	2.5000	4500.0	464	11886	No
226	GOM_NL__2PRFIN20040608_113728_000000562027_00309_11886_3223.N1	08-JUN-2004 11:37:28	Bright	55.500	53	43Bet And	2.0480	3300.0	111	11886	No
227	GOM_NL__2PRFIN20040608_114045_000000502027_00309_11886_3224.N1	08-JUN-2004 11:40:45	Twilight	50.000	50	13Alp Ari	2.0070	4250.0	100	11886	No
228	GOM_NL__2PRFIN20040608_114234_000001142027_00309_11886_3225.N1	08-JUN-2004 11:42:34	Dark	113.50	93	53Bet Peg	2.5200	3100.0	227	11886	No
229	GOM_NL__2PRFIN20040608_114607_000000612027_00309_11886_3226.N1	08-JUN-2004 11:46:07	Dark	60.500	140	88Gam Peg	2.8340	26000.	121	11886	No
230	GOM_NL__2PRFIN20040608_115517_000000562027_00309_11886_3227.N1	08-JUN-2004 11:55:17	Dark	56.000	52	16Bet Cet	2.0370	4500.0	112	11886	No
231	GOM_NL__2PRFIN20040608_120148_000000522027_00309_11886_3228.N1	08-JUN-2004 12:01:48	Dark	51.500	84	Alp Phe	2.3970	4500.0	103	11886	No
232	GOM_NL__2PRFIN20040608_120316_000000502027_00309_11886_3229.N1	08-JUN-2004 12:03:16	Dark	49.500	9	Alp Eri	0.45300	24000.	99	11886	No
233	GOM_NL__2PRFIN20040608_120514_000000622027_00310_11887_3259.N1	08-JUN-2004 12:05:14	Dark	61.500	18	24Alp PsA	1.1660	9700.0	123	11887	No
234	GOM_NL__2PRFIN20040608_120739_000000542027_00310_11887_3260.N1	08-JUN-2004 12:07:39	Dark	53.500	63	Bet Gru	2.1500	2800.0	107	11887	No
235	GOM_NL__2PRFIN20040608_120938_000000542027_00310_11887_3261.N1	08-JUN-2004 12:09:38	Dark	53.500	31	Alp Gru	1.7340	15200.	107	11887	No
236	GOM_NL__2PRFIN20040608_121405_000000452027_00310_11887_3262.N1	08-JUN-2004 12:14:05	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	11887	No
237	GOM_NL__2PRFIN20040608_121652_000000432027_00310_11887_3263.N1	08-JUN-2004 12:16:52	Straylight	42.500	43	Alp TrA	1.9100	4250.0	85	11887	No
238	GOM_NL__2PRFIN20040608_121852_000000412027_00310_11887_3264.N1	08-JUN-2004 12:18:52	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11887	No
239	GOM_NL__2PRFIN20040608_122100_000000432027_00310_11887_3265.N1	08-JUN-2004 12:21:00	Straylight	43.000	147	Alp Ara	2.8770	26000.	86	11887	No
240	GOM_NL__2PRFIN20040608_122244_000000422027_00310_11887_3266.N1	08-JUN-2004 12:22:44	Straylight	42.000	40	The Sco	1.8590	7100.0	84	11887	No
241	GOM_NL__2PRFIN20040608_122428_000000452027_00310_11887_3267.N1	08-JUN-2004 12:24:28	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	11887	No
242	GOM_NL__2PRFIN20040608_122602_000000642027_00310_11887_3268.N1	08-JUN-2004 12:26:02	Bright	64.000	57	34Sig Sgr	2.0660	26000.	128	11887	No
243	GOM_NL__2PRFIN20040608_122802_000000672027_00310_11887_3269.N1	08-JUN-2004 12:28:02	Bright	67.000	155	41Pi Sgr	2.9000	6600.0	134	11887	No
244	GOM_NL__2PRFIN20040608_123122_000000462027_00310_11887_3270.N1	08-JUN-2004 12:31:22	Bright	46.000	86	35Eta Oph	2.4300	10200.	92	11887	No
245	GOM_NL__2PRFIN20040608_123311_000000412027_00310_11887_3271.N1	08-JUN-2004 12:33:11	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11887	No
246	GOM_NL__2PRFIN20040608_123518_000000392027_00310_11887_3272.N1	08-JUN-2004 12:35:18	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11887	No
247	GOM_NL__2PRFIN20040608_123816_000000402027_00310_11887_3273.N1	08-JUN-2004 12:38:16	Bright	40.000	102	24Alp Ser	2.6000	4250.0	80	11887	No
248	GOM_NL__2PRFIN20040608_124253_000000392027_00310_11887_3274.N1	08-JUN-2004 12:42:53	Bright	38.500	127	27Bet Her	2.7810	4700.0	77	11887	No
249	GOM_NL__2PRFIN20040608_124428_000000382027_00310_11887_3275.N1	08-JUN-2004 12:44:28	Bright	37.500	83		2.3780	11000.	75	11887	No
250	GOM_NL__2PRFIN20040608_124606_000000422027_00310_11887_3276.N1	08-JUN-2004 12:46:06	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	11887	No
251	GOM_NL__2PRFIN20040608_124742_000000372027_00310_11887_3277.N1	08-JUN-2004 12:47:42	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11887	No
252	GOM_NL__2PRFIN20040608_125118_000000392027_00310_11887_3278.N1	08-JUN-2004 12:51:18	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11887	No
253	GOM_NL__2PRFIN20040608_125310_000000402027_00310_11887_3279.N1	08-JUN-2004 12:53:10	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11887	No
254	GOM_NL__2PRFIN20040608_125725_000000382027_00310_11887_3280.N1	08-JUN-2004 12:57:25	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	11887	No
255	GOM_NL__2PRFIN20040608_130209_000000392027_00310_11887_3281.N1	08-JUN-2004 13:02:09	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	11887	No
256	GOM_NL__2PRFIN20040608_130402_000000492027_00310_11887_3282.N1	08-JUN-2004 13:04:02	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11887	No
257	GOM_NL__2PRFIN20040608_130958_000000422027_00310_11887_3283.N1	08-JUN-2004 13:09:58	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	11887	No
258	GOM_NL__2PRFIN20040608_131254_000002322027_00310_11887_3284.N1	08-JUN-2004 13:12:54	Twilight	232.00	92	53Eps Cyg	2.5000	4500.0	464	11887	No
259	GOM_NL__2PRFIN20040608_131806_000000562027_00310_11887_3285.N1	08-JUN-2004 13:18:06	Bright	55.500	53	43Bet And	2.0480	3300.0	111	11887	No
260	GOM_NL__2PRFIN20040608_132121_000000482027_00310_11887_3286.N1	08-JUN-2004 13:21:21	Twilight	47.500	50	13Alp Ari	2.0070	4250.0	95	11887	No
261	GOM_NL__2PRFIN20040608_132310_000001162027_00310_11887_3287.N1	08-JUN-2004 13:23:10	Dark	115.50	93	53Bet Peg	2.5200	3100.0	231	11887	No
262	GOM_NL__2PRFIN20040608_132643_000000642027_00310_11887_3288.N1	08-JUN-2004 13:26:43	Dark	63.500	140	88Gam Peg	2.8340	26000.	127	11887	No
263	GOM_NL__2PRFIN20040608_133553_000000542027_00310_11887_3289.N1	08-JUN-2004 13:35:53	Dark	54.000	52	16Bet Cet	2.0370	4500.0	108	11887	No
264	GOM_NL__2PRFIN20040608_134223_000000582027_00310_11887_3290.N1	08-JUN-2004 13:42:23	Dark	57.500	84	Alp Phe	2.3970	4500.0	115	11887	No
265	GOM_NL__2PRFIN20040608_134350_000000522027_00310_11887_3291.N1	08-JUN-2004 13:43:50	Dark	52.000	9	Alp Eri	0.45300	24000.	104	11887	No
266	GOM_NL__2PRFIN20040608_134552_000000692027_00311_11888_3196.N1	08-JUN-2004 13:45:52	Dark	68.500	18	24Alp PsA	1.1660	9700.0	137	11888	No
267	GOM_NL__2PRFIN20040608_134816_000000602027_00311_11888_3197.N1	08-JUN-2004 13:48:16	Dark	59.500	63	Bet Gru	2.1500	2800.0	119	11888	No
268	GOM_NL__2PRFIN20040608_135017_000000492027_00311_11888_3198.N1	08-JUN-2004 13:50:17	Dark	48.500	31	Alp Gru	1.7340	15200.	97	11888	No
269	GOM_NL__2PRFIN20040608_135442_000000462027_00311_11888_3199.N1	08-JUN-2004 13:54:42	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	11888	No
270	GOM_NL__2PRFIN20040608_135728_000000412027_00311_11888_3200.N1	08-JUN-2004 13:57:28	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11888	No
271	GOM_NL__2PRFIN20040608_135927_000000402027_00311_11888_3201.N1	08-JUN-2004 13:59:27	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11888	No
272	GOM_NL__2PRFIN20040608_140136_000000422027_00311_11888_3202.N1	08-JUN-2004 14:01:36	Straylight	42.000	147	Alp Ara	2.8770	26000.	84	11888	No
273	GOM_NL__2PRFIN20040608_140320_000000472027_00311_11888_3203.N1	08-JUN-2004 14:03:20	Straylight	46.500	40	The Sco	1.8590	7100.0	93	11888	No
274	GOM_NL__2PRFIN20040608_140505_000000482027_00311_11888_3204.N1	08-JUN-2004 14:05:05	Twilight	48.000	25	35Lam Sco	1.6200	28000.	96	11888	No
275	GOM_NL__2PRFIN20040608_140638_000000632027_00311_11888_3205.N1	08-JUN-2004 14:06:38	Bright	63.000	57	34Sig Sgr	2.0660	26000.	126	11888	No
276	GOM_NL__2PRFIN20040608_140839_000000672027_00311_11888_3206.N1	08-JUN-2004 14:08:39	Bright	67.000	155	41Pi Sgr	2.9000	6600.0	134	11888	No
277	GOM_NL__2PRFIN20040608_141200_000000442027_00311_11888_3207.N1	08-JUN-2004 14:12:00	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11888	No
278	GOM_NL__2PRFIN20040608_141347_000000412027_00311_11888_3208.N1	08-JUN-2004 14:13:47	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11888	No

279	GOM_NL__2PRFIN20040608_141554_000000392027_00311_11888_3209.N1	08-JUN-2004 14:15:54	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11888	No
280	GOM_NL__2PRFIN20040608_141854_000000392027_00311_11888_3210.N1	08-JUN-2004 14:18:54	Bright	38.500	102	24Alp Ser	2.6000	4250.0	77	11888	No
281	GOM_NL__2PRFIN20040608_142329_000000402027_00311_11888_3211.N1	08-JUN-2004 14:23:29	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11888	No
282	GOM_NL__2PRFIN20040608_142505_000000382027_00311_11888_3212.N1	08-JUN-2004 14:25:05	Bright	37.500	83		2.3780	11000.	75	11888	No
283	GOM_NL__2PRFIN20040608_142641_000000412027_00311_11888_3213.N1	08-JUN-2004 14:26:41	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	11888	No
284	GOM_NL__2PRFIN20040608_142817_000000382027_00311_11888_3214.N1	08-JUN-2004 14:28:17	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	11888	No
285	GOM_NL__2PRFIN20040608_143155_000000362027_00311_11888_3215.N1	08-JUN-2004 14:31:55	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	11888	No
286	GOM_NL__2PRFIN20040608_143346_000000402027_00311_11888_3216.N1	08-JUN-2004 14:33:46	Bright	39.500	55	79Zet UMa	2.0600	10200.	79	11888	No
287	GOM_NL__2PRFIN20040608_143803_000000402027_00311_11888_3217.N1	08-JUN-2004 14:38:03	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	11888	No
288	GOM_NL__2PRFIN20040608_144017_000000652027_00311_11888_3218.N1	08-JUN-2004 14:40:17	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11888	No
289	GOM_NL__2PRFIN20040608_144245_000000352027_00311_11888_3219.N1	08-JUN-2004 14:42:45	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	11888	No
290	GOM_NL__2PRFIN20040608_144437_000000482027_00311_11888_3220.N1	08-JUN-2004 14:44:37	Bright	47.500	89	5Alp Cep	2.4510	8000.0	95	11888	No
291	GOM_NL__2PRFIN20040608_145033_000000412027_00311_11888_3221.N1	08-JUN-2004 14:50:33	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	11888	No
292	GOM_NL__2PRFIN20040608_145326_000002322027_00311_11888_3222.N1	08-JUN-2004 14:53:26	Tw_i_and_stray	232.00	92	53Eps Cyg	2.5000	4500.0	464	11888	No
293	GOM_NL__2PRFIN20040608_145842_000000522027_00311_11888_3223.N1	08-JUN-2004 14:58:42	Bright	52.000	53	43Bet And	2.0480	3300.0	104	11888	No
294	GOM_NL__2PRFIN20040608_150158_000000472027_00311_11888_3224.N1	08-JUN-2004 15:01:58	Twilight	47.000	50	13Alp Ari	2.0070	4250.0	94	11888	No
295	GOM_NL__2PRFIN20040608_150347_000001162027_00311_11888_3225.N1	08-JUN-2004 15:03:47	Dark	115.50	93	53Bet Peg	2.5200	3100.0	231	11888	No
296	GOM_NL__2PRFIN20040608_150721_000000622027_00311_11888_3226.N1	08-JUN-2004 15:07:21	Dark	61.500	140	88Gam Peg	2.8340	26000.	123	11888	No
297	GOM_NL__2PRFIN20040608_151631_000000532027_00311_11888_3227.N1	08-JUN-2004 15:16:31	Dark	52.500	52	16Bet Cet	2.0370	4500.0	105	11888	No
298	GOM_NL__2PRFIN20040608_152302_000000532027_00311_11888_3228.N1	08-JUN-2004 15:23:02	Dark	53.000	84	Alp Phe	2.3970	4500.0	106	11888	No
299	GOM_NL__2PRFIN20040608_152428_000000522027_00311_11888_3229.N1	08-JUN-2004 15:24:28	Dark	52.000	9	Alp Eri	0.45300	24000.	104	11888	No
300	GOM_NL__2PRFIN20040608_152629_000000712027_00312_11889_3196.N1	08-JUN-2004 15:26:29	Dark	70.500	18	24Alp PsA	1.1660	9700.0	141	11889	No
301	GOM_NL__2PRFIN20040608_152853_000000512027_00312_11889_3197.N1	08-JUN-2004 15:28:53	Dark	51.000	63	Bet Gru	2.1500	2800.0	102	11889	No
302	GOM_NL__2PRFIN20040608_153053_000000512027_00312_11889_3198.N1	08-JUN-2004 15:30:53	Dark	50.500	31	Alp Gru	1.7340	15200.	101	11889	No
303	GOM_NL__2PRFIN20040608_153519_000000442027_00312_11889_3199.N1	08-JUN-2004 15:35:19	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	11889	No
304	GOM_NL__2PRFIN20040608_153804_000000422027_00312_11889_3200.N1	08-JUN-2004 15:38:04	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11889	No
305	GOM_NL__2PRFIN20040608_154004_000000412027_00312_11889_3201.N1	08-JUN-2004 15:40:04	Straylight	41.000	134	Bet TrA	2.8100	6600.0	82	11889	No
306	GOM_NL__2PRFIN20040608_154213_000000412027_00312_11889_3202.N1	08-JUN-2004 15:42:13	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11889	No
307	GOM_NL__2PRFIN20040608_154357_000000492027_00312_11889_3203.N1	08-JUN-2004 15:43:57	Straylight	49.000	40	The Sco	1.8590	7100.0	98	11889	No
308	GOM_NL__2PRFIN20040608_154542_000000452027_00312_11889_3204.N1	08-JUN-2004 15:45:42	Tw_i_and_stray	45.000	25	35Lam Sco	1.6200	28000.	90	11889	No
309	GOM_NL__2PRFIN20040608_154716_000000652027_00312_11889_3205.N1	08-JUN-2004 15:47:16	Bright	64.500	57	34Sig Sgr	2.0660	26000.	129	11889	No
310	GOM_NL__2PRFIN20040608_154915_000000672027_00312_11889_3206.N1	08-JUN-2004 15:49:15	Bright	67.000	155	41Pi Sgr	2.9000	6600.0	134	11889	No
311	GOM_NL__2PRFIN20040608_155237_000000442027_00312_11889_3207.N1	08-JUN-2004 15:52:37	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11889	No
312	GOM_NL__2PRFIN20040608_155423_000000402027_00312_11889_3208.N1	08-JUN-2004 15:54:23	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11889	No
313	GOM_NL__2PRFIN20040608_155631_000000392027_00312_11889_3209.N1	08-JUN-2004 15:56:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11889	No
314	GOM_NL__2PRFIN20040608_155931_000000382027_00312_11889_3210.N1	08-JUN-2004 15:59:31	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	11889	No
315	GOM_NL__2PRFIN20040608_160405_000000402027_00312_11889_3211.N1	08-JUN-2004 16:04:05	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11889	No
316	GOM_NL__2PRFIN20040608_160542_000000372027_00312_11889_3212.N1	08-JUN-2004 16:05:42	Bright	36.500	83		2.3780	11000.	73	11889	No
317	GOM_NL__2PRFIN20040608_160717_000000422027_00312_11889_3213.N1	08-JUN-2004 16:07:17	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	11889	No
318	GOM_NL__2PRFIN20040608_160854_000000392027_00312_11889_3214.N1	08-JUN-2004 16:08:54	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	11889	No
319	GOM_NL__2PRFIN20040608_161230_000000372027_00312_11889_3215.N1	08-JUN-2004 16:12:30	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	11889	No
320	GOM_NL__2PRFIN20040608_161423_000000392027_00312_11889_3216.N1	08-JUN-2004 16:14:23	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11889	No
321	GOM_NL__2PRFIN20040608_161840_000000352027_00312_11889_3217.N1	08-JUN-2004 16:18:40	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	11889	No
322	GOM_NL__2PRFIN20040608_162321_000000372027_00312_11889_3218.N1	08-JUN-2004 16:23:21	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	11889	No
323	GOM_NL__2PRFIN20040608_162512_000000492027_00312_11889_3219.N1	08-JUN-2004 16:25:12	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11889	No
324	GOM_NL__2PRFIN20040608_163109_000000572027_00312_11889_3220.N1	08-JUN-2004 16:31:09	Bright	57.000	76	27Gam Cas	2.3000	30000.	114	11889	No
325	GOM_NL__2PRFIN20040608_163358_000002322027_00312_11889_3221.N1	08-JUN-2004 16:33:58	Tw_i_and_stray	232.00	92	53Eps Cyg	2.5000	4500.0	464	11889	No
326	GOM_NL__2PRFIN20040608_163919_000000562027_00312_11889_3222.N1	08-JUN-2004 16:39:19	Bright	56.000	53	43Bet And	2.0480	3300.0	112	11889	No
327	GOM_NL__2PRFIN20040608_164234_000000452027_00312_11889_3223.N1	08-JUN-2004 16:42:34	Twilight	45.000	50	13Alp Ari	2.0070	4250.0	90	11889	No
328	GOM_NL__2PRFIN20040608_164423_000001422027_00312_11889_3224.N1	08-JUN-2004 16:44:23	Dark	142.00	93	53Bet Peg	2.5200	3100.0	284	11889	No
329	GOM_NL__2PRFIN20040608_164757_000000632027_00312_11889_3225.N1	08-JUN-2004 16:47:57	Dark	62.500	140	88Gam Peg	2.8340	26000.	125	11889	No
330	GOM_NL__2PRFIN20040608_165708_000000552027_00312_11889_3226.N1	08-JUN-2004 16:57:08	Dark	54.500	52	16Bet Cet	2.0370	4500.0	109	11889	No
331	GOM_NL__2PRFIN20040608_170339_000000522027_00312_11889_3227.N1	08-JUN-2004 17:03:39	Dark	51.500	84	Alp Phe	2.3970	4500.0	103	11889	No
332	GOM_NL__2PRFIN20040608_170505_000000452027_00312_11889_3228.N1	08-JUN-2004 17:05:05	Dark	44.500	9	Alp Eri	0.45300	24000.	89	11889	No
333	GOM_NL__2PRFIN20040608_170707_000000622027_00313_11890_3196.N1	08-JUN-2004 17:07:07	Dark	61.500	18	24Alp PsA	1.1660	9700.0	123	11890	No
334	GOM_NL__2PRFIN20040608_170930_000000532027_00313_11890_3197.N1	08-JUN-2004 17:09:30	Dark	52.500	63	Bet Gru	2.1500	2800.0	105	11890	No
335	GOM_NL__2PRFIN20040608_171131_000000492027_00313_11890_3198.N1	08-JUN-2004 17:11:31	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11890	No
336	GOM_NL__2PRFIN20040608_171555_000000442027_00313_11890_3199.N1	08-JUN-2004 17:15:55	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	11890	No
337	GOM_NL__2PRFIN20040608_171840_000000422027_00313_11890_3200.N1	08-JUN-2004 17:18:40	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11890	No



338	GOM_NL__2PRFIN20040608_172040_000000392027_00313_11890_3201.N1	08-JUN-2004 17:20:40	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11890	No
339	GOM_NL__2PRFIN20040608_172249_000000422027_00313_11890_3202.N1	08-JUN-2004 17:22:49	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11890	No
340	GOM_NL__2PRFIN20040608_172433_000000482027_00313_11890_3203.N1	08-JUN-2004 17:24:33	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11890	No
341	GOM_NL__2PRFIN20040608_172555_000000542027_00313_11890_3204.N1	08-JUN-2004 17:25:55	Tw_i_and_stray	54.000	38	20Eps Sgr	1.8360	11000.	108	11890	No
342	GOM_NL__2PRFIN20040608_172753_000000662027_00313_11890_3205.N1	08-JUN-2004 17:27:53	Bright	65.500	57	34Sig Sgr	2.0660	26000.	131	11890	No
343	GOM_NL__2PRFIN20040608_172951_000000672027_00313_11890_3206.N1	08-JUN-2004 17:29:51	Bright	66.500	155	41Pi Sgr	2.9000	6600.0	133	11890	No
344	GOM_NL__2PRFIN20040608_173313_000000432027_00313_11890_3207.N1	08-JUN-2004 17:33:13	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11890	No
345	GOM_NL__2PRFIN20040608_173500_000000412027_00313_11890_3208.N1	08-JUN-2004 17:35:00	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	11890	No
346	GOM_NL__2PRFIN20040608_173707_000000392027_00313_11890_3209.N1	08-JUN-2004 17:37:07	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11890	No
347	GOM_NL__2PRFIN20040608_174006_000000392027_00313_11890_3210.N1	08-JUN-2004 17:40:06	Bright	38.500	102	24Alp Ser	2.6000	4250.0	77	11890	No
348	GOM_NL__2PRFIN20040608_174441_000000432027_00313_11890_3211.N1	08-JUN-2004 17:44:41	Bright	43.000	127	27Bet Her	2.7810	4700.0	86	11890	No
349	GOM_NL__2PRFIN20040608_174618_000000392027_00313_11890_3212.N1	08-JUN-2004 17:46:18	Bright	38.500	83		2.3780	11000.	77	11890	No
350	GOM_NL__2PRFIN20040608_174753_000000432027_00313_11890_3213.N1	08-JUN-2004 17:47:53	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	11890	No
351	GOM_NL__2PRFIN20040608_174930_000000372027_00313_11890_3214.N1	08-JUN-2004 17:49:30	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11890	No
352	GOM_NL__2PRFIN20040608_175307_000000382027_00313_11890_3215.N1	08-JUN-2004 17:53:07	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11890	No
353	GOM_NL__2PRFIN20040608_175459_000000392027_00313_11890_3216.N1	08-JUN-2004 17:54:59	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11890	No
354	GOM_NL__2PRFIN20040608_175915_000000412027_00313_11890_3217.N1	08-JUN-2004 17:59:15	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11890	No
355	GOM_NL__2PRFIN20040608_180126_000000652027_00313_11890_3218.N1	08-JUN-2004 18:01:26	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11890	No
356	GOM_NL__2PRFIN20040608_180357_000000382027_00313_11890_3219.N1	08-JUN-2004 18:03:57	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11890	No
357	GOM_NL__2PRFIN20040608_180547_000000492027_00313_11890_3220.N1	08-JUN-2004 18:05:47	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11890	No
358	GOM_NL__2PRFIN20040608_181145_000000582027_00313_11890_3221.N1	08-JUN-2004 18:11:45	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11890	No
359	GOM_NL__2PRFIN20040608_181429_000002392027_00313_11890_3222.N1	08-JUN-2004 18:14:29	Tw_i_and_stray	239.00	92	53Eps Cyg	2.5000	4500.0	478	11890	No
360	GOM_NL__2PRFIN20040608_181955_000000532027_00313_11890_3223.N1	08-JUN-2004 18:19:55	Bright	52.500	53	43Bet And	2.0480	3300.0	105	11890	No
361	GOM_NL__2PRFIN20040608_182310_000000442027_00313_11890_3224.N1	08-JUN-2004 18:23:10	Twilight	43.500	50	13Alp Ari	2.0070	4250.0	87	11890	No
362	GOM_NL__2PRFIN20040608_182500_000001392027_00313_11890_3225.N1	08-JUN-2004 18:25:00	Dark	138.50	93	53Bet Peg	2.5200	3100.0	277	11890	No
363	GOM_NL__2PRFIN20040608_182833_000000632027_00313_11890_3226.N1	08-JUN-2004 18:28:33	Dark	63.000	140	88Gam Peg	2.8340	26000.	126	11890	No
364	GOM_NL__2PRFIN20040608_183744_000000592027_00313_11890_3227.N1	08-JUN-2004 18:37:44	Dark	58.500	52	16Bet Cet	2.0370	4500.0	117	11890	No
365	GOM_NL__2PRFIN20040608_184541_000000522027_00313_11890_3228.N1	08-JUN-2004 18:45:41	Dark	51.500	9	Alp Eri	0.45300	24000.	103	11890	No
366	GOM_NL__2PRFIN20040608_184744_000000742027_00314_11891_3196.N1	08-JUN-2004 18:47:44	Dark	73.500	18	24Alp PsA	1.1660	9700.0	147	11891	No
367	GOM_NL__2PRFIN20040608_185007_000000562027_00314_11891_3197.N1	08-JUN-2004 18:50:07	Dark	56.000	63	Bet Gru	2.1500	2800.0	112	11891	No
368	GOM_NL__2PRFIN20040608_185208_000000492027_00314_11891_3198.N1	08-JUN-2004 18:52:08	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11891	No
369	GOM_NL__2PRFIN20040608_185632_000000442027_00314_11891_3199.N1	08-JUN-2004 18:56:32	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	11891	No
370	GOM_NL__2PRFIN20040608_185917_000000472027_00314_11891_3200.N1	08-JUN-2004 18:59:17	Straylight	47.000	43	Alp TrA	1.9100	4250.0	94	11891	No
371	GOM_NL__2PRFIN20040608_190116_000000392027_00314_11891_3201.N1	08-JUN-2004 19:01:16	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11891	No
372	GOM_NL__2PRFIN20040608_190326_000000412027_00314_11891_3202.N1	08-JUN-2004 19:03:26	Straylight	41.000	147	Alp Ara	2.8770	26000.	82	11891	No
373	GOM_NL__2PRFIN20040608_190510_000000472027_00314_11891_3203.N1	08-JUN-2004 19:05:10	Straylight	46.500	40	The Sco	1.8590	7100.0	93	11891	No
374	GOM_NL__2PRFIN20040608_190631_000000532027_00314_11891_3204.N1	08-JUN-2004 19:06:31	Tw_i_and_stray	53.000	38	20Eps Sgr	1.8360	11000.	106	11891	No
375	GOM_NL__2PRFIN20040608_190830_000000612027_00314_11891_3205.N1	08-JUN-2004 19:08:30	Bright	61.000	57	34Sig Sgr	2.0660	26000.	122	11891	No
376	GOM_NL__2PRFIN20040608_191027_000000672027_00314_11891_3206.N1	08-JUN-2004 19:10:27	Bright	66.500	155	41Pi Sgr	2.9000	6600.0	133	11891	No
377	GOM_NL__2PRFIN20040608_191349_000000432027_00314_11891_3207.N1	08-JUN-2004 19:13:49	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11891	No
378	GOM_NL__2PRFIN20040608_191536_000000402027_00314_11891_3208.N1	08-JUN-2004 19:15:36	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11891	No
379	GOM_NL__2PRFIN20040608_191743_000000382027_00314_11891_3209.N1	08-JUN-2004 19:17:43	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11891	No
380	GOM_NL__2PRFIN20040608_192044_000000372027_00314_11891_3210.N1	08-JUN-2004 19:20:44	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11891	No
381	GOM_NL__2PRFIN20040608_192517_000000402027_00314_11891_3211.N1	08-JUN-2004 19:25:17	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11891	No
382	GOM_NL__2PRFIN20040608_192654_000000362027_00314_11891_3212.N1	08-JUN-2004 19:26:54	Bright	36.000	83		2.3780	11000.	72	11891	No
383	GOM_NL__2PRFIN20040608_192829_000000422027_00314_11891_3213.N1	08-JUN-2004 19:28:29	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11891	No
384	GOM_NL__2PRFIN20040608_193007_000000362027_00314_11891_3214.N1	08-JUN-2004 19:30:07	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11891	No
385	GOM_NL__2PRFIN20040608_193344_000000392027_00314_11891_3215.N1	08-JUN-2004 19:33:44	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11891	No
386	GOM_NL__2PRFIN20040608_193536_000000382027_00314_11891_3216.N1	08-JUN-2004 19:35:36	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11891	No
387	GOM_NL__2PRFIN20040608_193953_000000392027_00314_11891_3217.N1	08-JUN-2004 19:39:53	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11891	No
388	GOM_NL__2PRFIN20040608_194200_000000672027_00314_11891_3218.N1	08-JUN-2004 19:42:00	Bright	66.500	144	18Del Cyg	2.8600	11000.	133	11891	No
389	GOM_NL__2PRFIN20040608_194434_000000382027_00314_11891_3219.N1	08-JUN-2004 19:44:34	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11891	No
390	GOM_NL__2PRFIN20040608_194623_000000502027_00314_11891_3220.N1	08-JUN-2004 19:46:23	Bright	49.500	89	5Alp Cep	2.4510	8000.0	99	11891	No
391	GOM_NL__2PRFIN20040608_195222_000000582027_00314_11891_3221.N1	08-JUN-2004 19:52:22	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11891	No
392	GOM_NL__2PRFIN20040608_195501_000002392027_00314_11891_3222.N1	08-JUN-2004 19:55:01	Tw_i_and_stray	239.00	92	53Eps Cyg	2.5000	4500.0	478	11891	No
393	GOM_NL__2PRFIN20040608_200031_000000612027_00314_11891_3223.N1	08-JUN-2004 20:00:31	Bright	60.500	53	43Bet And	2.0480	3300.0	121	11891	No
394	GOM_NL__2PRFIN20040608_200347_000000462027_00314_11891_3224.N1	08-JUN-2004 20:03:47	Twilight	45.500	50	13Alp Ari	2.0070	4250.0	91	11891	No
395	GOM_NL__2PRFIN20040608_200536_000001222027_00314_11891_3225.N1	08-JUN-2004 20:05:36	Dark	122.00	93	53Bet Peg	2.5200	3100.0	244	11891	No
396	GOM_NL__2PRFIN20040608_200910_000000662027_00314_11891_3226.N1	08-JUN-2004 20:09:10	Dark	66.000	140	88Gam Peg	2.8340	26000.	132	11891	No



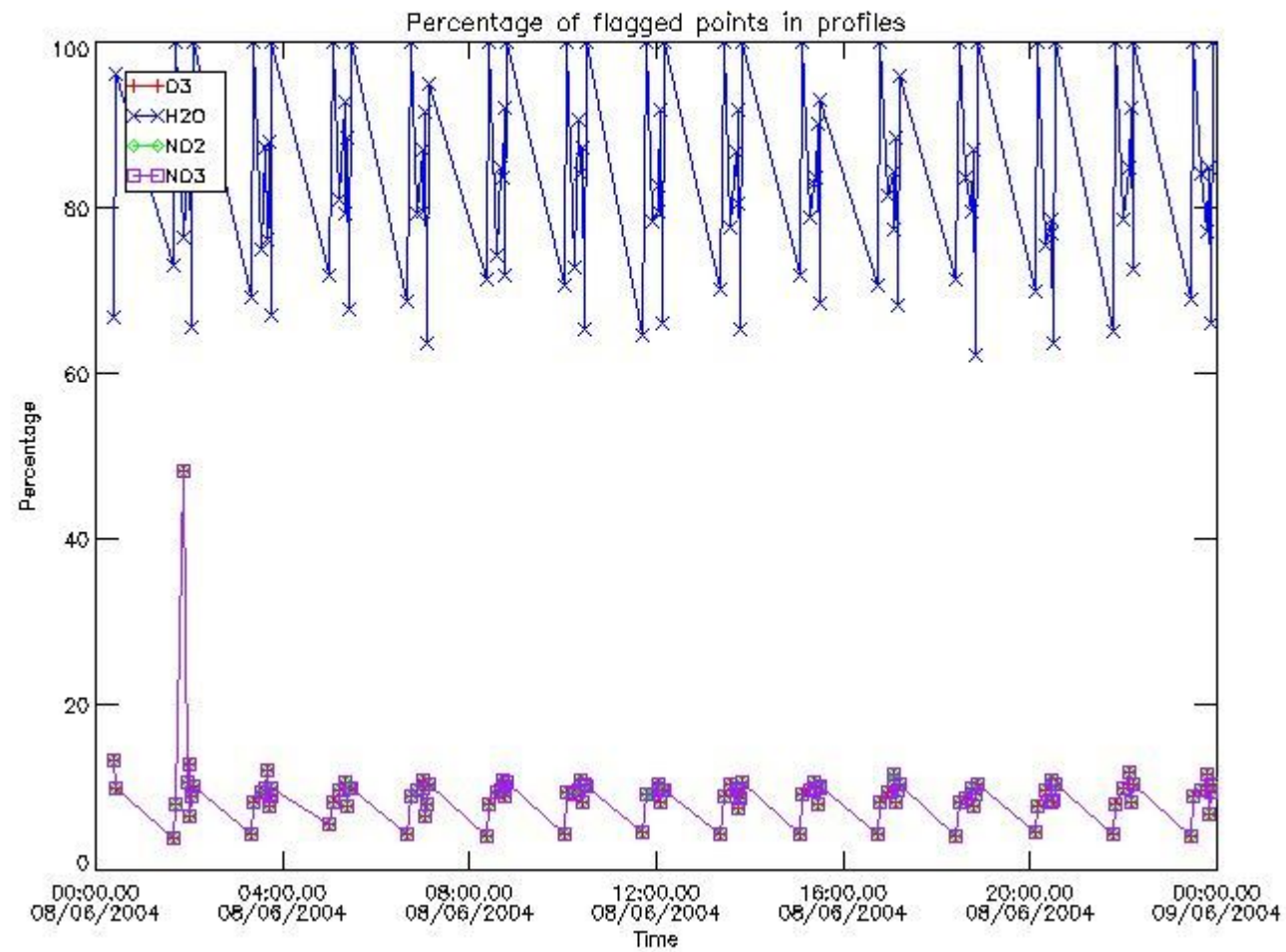
397	GOM_NL__2PRFIN20040608_201822_000000542027_00314_11891_3227.N1	08-JUN-2004 20:18:22	Dark	53.500	52	16Bet Cet	2.0370	4500.0	107	11891	No
398	GOM_NL__2PRFIN20040608_202618_000000472027_00314_11891_3228.N1	08-JUN-2004 20:26:18	Dark	47.000	9	Alp Eri	0.45300	24000.	94	11891	No
399	GOM_NL__2PRFIN20040608_202821_000000632027_00315_11892_3196.N1	08-JUN-2004 20:28:21	Dark	63.000	18	24Alp PsA	1.1660	9700.0	126	11892	No
400	GOM_NL__2PRFIN20040608_203044_000000612027_00315_11892_3197.N1	08-JUN-2004 20:30:44	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	11892	No
401	GOM_NL__2PRFIN20040608_203245_000000502027_00315_11892_3198.N1	08-JUN-2004 20:32:45	Dark	49.500	31	Alp Gru	1.7340	15200.	99	11892	No
402	GOM_NL__2PRFIN20040608_203709_000000462027_00315_11892_3199.N1	08-JUN-2004 20:37:09	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	11892	No
403	GOM_NL__2PRFIN20040608_203953_000000422027_00315_11892_3200.N1	08-JUN-2004 20:39:53	Straylight	42.000	43	Alp TrA	1.9100	4250.0	84	11892	No
404	GOM_NL__2PRFIN20040608_204152_000000392027_00315_11892_3201.N1	08-JUN-2004 20:41:52	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11892	No
405	GOM_NL__2PRFIN20040608_204402_000000412027_00315_11892_3202.N1	08-JUN-2004 20:44:02	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11892	No
406	GOM_NL__2PRFIN20040608_204546_000000462027_00315_11892_3203.N1	08-JUN-2004 20:45:46	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11892	No
407	GOM_NL__2PRFIN20040608_204708_000000542027_00315_11892_3204.N1	08-JUN-2004 20:47:08	Twilight	53.500	38	20Eps Sgr	1.8360	11000.	107	11892	No
408	GOM_NL__2PRFIN20040608_204906_000000652027_00315_11892_3205.N1	08-JUN-2004 20:49:06	Bright	65.000	57	34Sig Sgr	2.0660	26000.	130	11892	No
409	GOM_NL__2PRFIN20040608_205103_000000702027_00315_11892_3206.N1	08-JUN-2004 20:51:03	Bright	69.500	155	41Pi Sgr	2.9000	6600.0	139	11892	No
410	GOM_NL__2PRFIN20040608_205425_000000432027_00315_11892_3207.N1	08-JUN-2004 20:54:25	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11892	No
411	GOM_NL__2PRFIN20040608_205612_000000392027_00315_11892_3208.N1	08-JUN-2004 20:56:12	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	11892	No
412	GOM_NL__2PRFIN20040608_205819_000000392027_00315_11892_3209.N1	08-JUN-2004 20:58:19	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11892	No
413	GOM_NL__2PRFIN20040608_210120_000000372027_00315_11892_3210.N1	08-JUN-2004 21:01:20	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11892	No
414	GOM_NL__2PRFIN20040608_210553_000000402027_00315_11892_3211.N1	08-JUN-2004 21:05:53	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11892	No
415	GOM_NL__2PRFIN20040608_210730_000000372027_00315_11892_3212.N1	08-JUN-2004 21:07:30	Bright	37.000	83		2.3780	11000.	74	11892	No
416	GOM_NL__2PRFIN20040608_210905_000000402027_00315_11892_3213.N1	08-JUN-2004 21:09:05	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	11892	No
417	GOM_NL__2PRFIN20040608_211044_000000372027_00315_11892_3214.N1	08-JUN-2004 21:10:44	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	11892	No
418	GOM_NL__2PRFIN20040608_211420_000000402027_00315_11892_3215.N1	08-JUN-2004 21:14:20	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	11892	No
419	GOM_NL__2PRFIN20040608_211612_000000392027_00315_11892_3216.N1	08-JUN-2004 21:16:12	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11892	No
420	GOM_NL__2PRFIN20040608_212029_000000382027_00315_11892_3217.N1	08-JUN-2004 21:20:29	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	11892	No
421	GOM_NL__2PRFIN20040608_212235_000000652027_00315_11892_3218.N1	08-JUN-2004 21:22:35	Bright	64.500	144	18Del Cyg	2.8600	11000.	129	11892	No
422	GOM_NL__2PRFIN20040608_212510_000000352027_00315_11892_3219.N1	08-JUN-2004 21:25:10	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	11892	No
423	GOM_NL__2PRFIN20040608_212658_000000452027_00315_11892_3220.N1	08-JUN-2004 21:26:58	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	11892	No
424	GOM_NL__2PRFIN20040608_213257_000000472027_00315_11892_3221.N1	08-JUN-2004 21:32:57	Bright	47.000	76	27Gam Cas	2.3000	30000.	94	11892	No
425	GOM_NL__2PRFIN20040608_213533_0000002392027_00315_11892_3222.N1	08-JUN-2004 21:35:33	Twilight	239.00	92	53Eps Cyg	2.5000	4500.0	478	11892	No
426	GOM_NL__2PRFIN20040608_214108_000000522027_00315_11892_3223.N1	08-JUN-2004 21:41:08	Bright	51.500	53	43Bet And	2.0480	3300.0	103	11892	No
427	GOM_NL__2PRFIN20040608_214423_000000472027_00315_11892_3224.N1	08-JUN-2004 21:44:23	Twilight	46.500	50	13Alp Ari	2.0070	4250.0	93	11892	No
428	GOM_NL__2PRFIN20040608_214613_000000172027_00315_11892_3225.N1	08-JUN-2004 21:46:13	Dark	116.50	93	53Bet Peg	2.5200	3100.0	233	11892	No
429	GOM_NL__2PRFIN20040608_214946_000000642027_00315_11892_3226.N1	08-JUN-2004 21:49:46	Dark	64.000	140	88Gam Peg	2.8340	26000.	128	11892	No
430	GOM_NL__2PRFIN20040608_215858_000000522027_00315_11892_3227.N1	08-JUN-2004 21:58:58	Dark	52.000	52	16Bet Cet	2.0370	4500.0	104	11892	No
431	GOM_NL__2PRFIN20040608_220654_000000432027_00315_11892_3228.N1	08-JUN-2004 22:06:54	Dark	43.000	9	Alp Eri	0.45300	24000.	86	11892	No
432	GOM_NL__2PRFIN20040608_220858_000000632027_00316_11893_3216.N1	08-JUN-2004 22:08:58	Dark	62.500	18	24Alp PsA	1.1660	9700.0	125	11893	No
433	GOM_NL__2PRFIN20040608_221121_000000502027_00316_11893_3217.N1	08-JUN-2004 22:11:21	Dark	49.500	63	Bet Gru	2.1500	2800.0	99	11893	No
434	GOM_NL__2PRFIN20040608_221321_000000492027_00316_11893_3218.N1	08-JUN-2004 22:13:21	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11893	No
435	GOM_NL__2PRFIN20040608_221745_000000452027_00316_11893_3219.N1	08-JUN-2004 22:17:45	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	11893	No
436	GOM_NL__2PRFIN20040608_222029_000000512027_00316_11893_3220.N1	08-JUN-2004 22:20:29	Straylight	50.500	43	Alp TrA	1.9100	4250.0	101	11893	No
437	GOM_NL__2PRFIN20040608_222228_000000392027_00316_11893_3221.N1	08-JUN-2004 22:22:28	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11893	No
438	GOM_NL__2PRFIN20040608_222438_000000422027_00316_11893_3222.N1	08-JUN-2004 22:24:38	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11893	No
439	GOM_NL__2PRFIN20040608_222622_000000462027_00316_11893_3223.N1	08-JUN-2004 22:26:22	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11893	No
440	GOM_NL__2PRFIN20040608_222744_000000532027_00316_11893_3224.N1	08-JUN-2004 22:27:44	Twilight	53.000	38	20Eps Sgr	1.8360	11000.	106	11893	No
441	GOM_NL__2PRFIN20040608_222940_000000672027_00316_11893_3225.N1	08-JUN-2004 22:29:40	Bright	66.500	57	34Sig Sgr	2.0660	26000.	133	11893	No
442	GOM_NL__2PRFIN20040608_223140_000000662027_00316_11893_3226.N1	08-JUN-2004 22:31:40	Bright	65.500	155	41Pi Sgr	2.9000	6600.0	131	11893	No
443	GOM_NL__2PRFIN20040608_223501_000000452027_00316_11893_3227.N1	08-JUN-2004 22:35:01	Bright	44.500	86	35Eta Oph	2.4300	10200.	89	11893	No
444	GOM_NL__2PRFIN20040608_223648_000000402027_00316_11893_3228.N1	08-JUN-2004 22:36:48	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11893	No
445	GOM_NL__2PRFIN20040608_223855_000000392027_00316_11893_3229.N1	08-JUN-2004 22:38:55	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11893	No
446	GOM_NL__2PRFIN20040608_224155_000000372027_00316_11893_3230.N1	08-JUN-2004 22:41:55	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11893	No
447	GOM_NL__2PRFIN20040608_224628_000000412027_00316_11893_3231.N1	08-JUN-2004 22:46:28	Bright	40.500	127	27Bet Her	2.7810	4700.0	81	11893	No
448	GOM_NL__2PRFIN20040608_224806_000000392027_00316_11893_3232.N1	08-JUN-2004 22:48:06	Bright	39.000	83		2.3780	11000.	78	11893	No
449	GOM_NL__2PRFIN20040608_224940_000000412027_00316_11893_3233.N1	08-JUN-2004 22:49:40	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	11893	No
450	GOM_NL__2PRFIN20040608_225119_000000352027_00316_11893_3234.N1	08-JUN-2004 22:51:19	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	11893	No
451	GOM_NL__2PRFIN20040608_225456_000000402027_00316_11893_3235.N1	08-JUN-2004 22:54:56	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	11893	No
452	GOM_NL__2PRFIN20040608_225648_000000402027_00316_11893_3236.N1	08-JUN-2004 22:56:48	Bright	39.500	55	79Zet UMa	2.0600	10200.	79	11893	No
453	GOM_NL__2PRFIN20040608_230104_000000392027_00316_11893_3237.N1	08-JUN-2004 23:01:04	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	11893	No
454	GOM_NL__2PRFIN20040608_230309_000000652027_00316_11893_3238.N1	08-JUN-2004 23:03:09	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11893	No
455	GOM_NL__2PRFIN20040608_230546_000000372027_00316_11893_3239.N1	08-JUN-2004 23:05:46	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	11893	No

456	GOM_NL__2PRFIN20040608_230733_000000482027_00316_11893_3240.N1	08-JUN-2004 23:07:33	Bright	48.000	89	5Alp Cep	2.4510	8000.0	96	11893	No
457	GOM_NL__2PRFIN20040608_231333_000000582027_00316_11893_3241.N1	08-JUN-2004 23:13:33	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11893	No
458	GOM_NL__2PRFIN20040608_231605_000002392027_00316_11893_3242.N1	08-JUN-2004 23:16:05	Twilight	239.00	92	53Eps Cyg	2.5000	4500.0	478	11893	No
459	GOM_NL__2PRFIN20040608_232143_000000612027_00316_11893_3243.N1	08-JUN-2004 23:21:43	Bright	61.000	53	43Bet And	2.0480	3300.0	122	11893	No
460	GOM_NL__2PRFIN20040608_232459_000000492027_00316_11893_3244.N1	08-JUN-2004 23:24:59	Twilight	49.000	50	13Alp Ari	2.0070	4250.0	98	11893	No
461	GOM_NL__2PRFIN20040608_232650_000001262027_00316_11893_3245.N1	08-JUN-2004 23:26:50	Dark	125.50	93	53Bet Peg	2.5200	3100.0	251	11893	No
462	GOM_NL__2PRFIN20040608_233023_000000632027_00316_11893_3246.N1	08-JUN-2004 23:30:23	Dark	62.500	140	88Gam Peg	2.8340	26000.	125	11893	No
463	GOM_NL__2PRFIN20040608_233934_000000542027_00316_11893_3247.N1	08-JUN-2004 23:39:34	Dark	53.500	52	16Bet Cet	2.0370	4500.0	107	11893	No
464	GOM_NL__2PRFIN20040608_234730_000000492027_00316_11893_3248.N1	08-JUN-2004 23:47:30	Dark	48.500	9	Alp Eri	0.45300	24000.	97	11893	No
465	GOM_NL__2PRFIN20040608_234936_000000762027_00317_11894_3216.N1	08-JUN-2004 23:49:36	Dark	76.000	18	24Alp PsA	1.1660	9700.0	152	11894	No
466	GOM_NL__2PRFIN20040608_235157_000000652027_00317_11894_3217.N1	08-JUN-2004 23:51:57	Dark	65.000	63	Bet Gru	2.1500	2800.0	130	11894	No
467	GOM_NL__2PRFIN20040608_235358_000000502027_00317_11894_3218.N1	08-JUN-2004 23:53:58	Dark	49.500	31	Alp Gru	1.7340	15200.	99	11894	No
468	GOM_NL__2PRFIN20040608_235821_000000462027_00317_11894_3219.N1	08-JUN-2004 23:58:21	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11894	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.

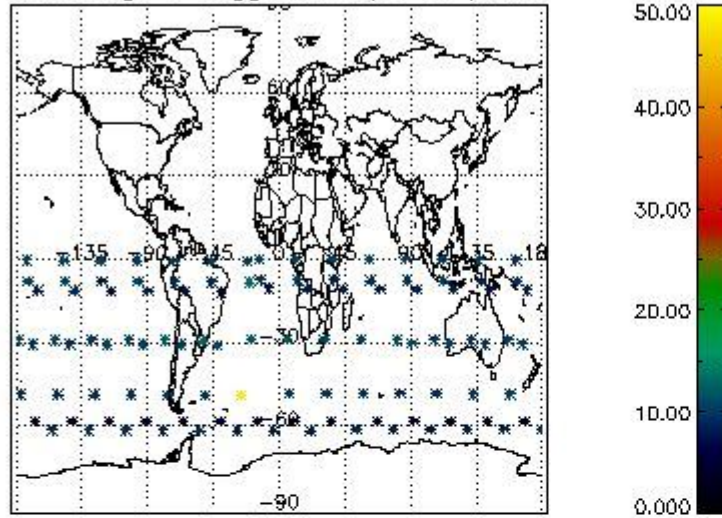
#### 3.1 Plot quality information per product (time dependant)



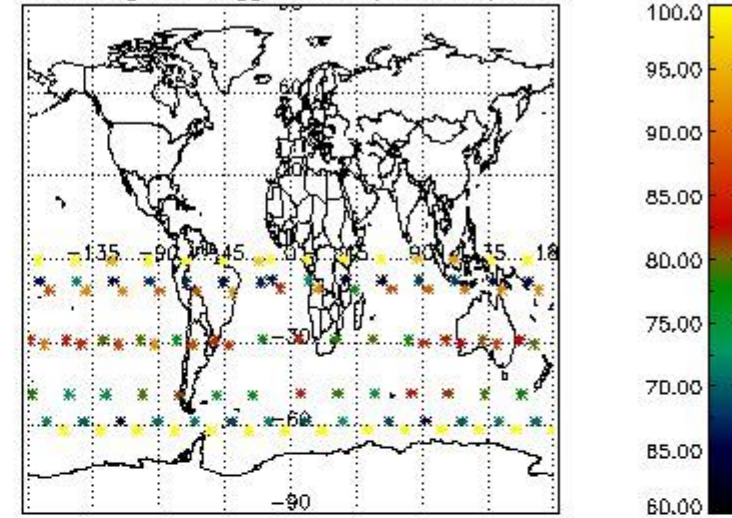
#### 3.2 Plot quality information per product (world map)



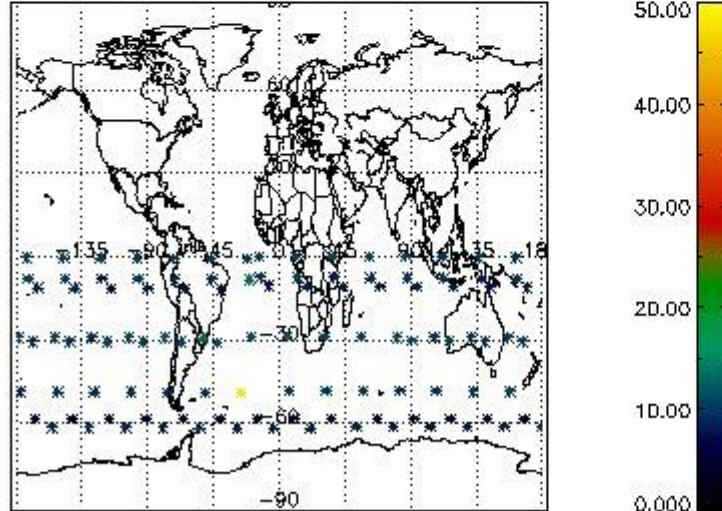
Percentage of flagged data per O3 profile



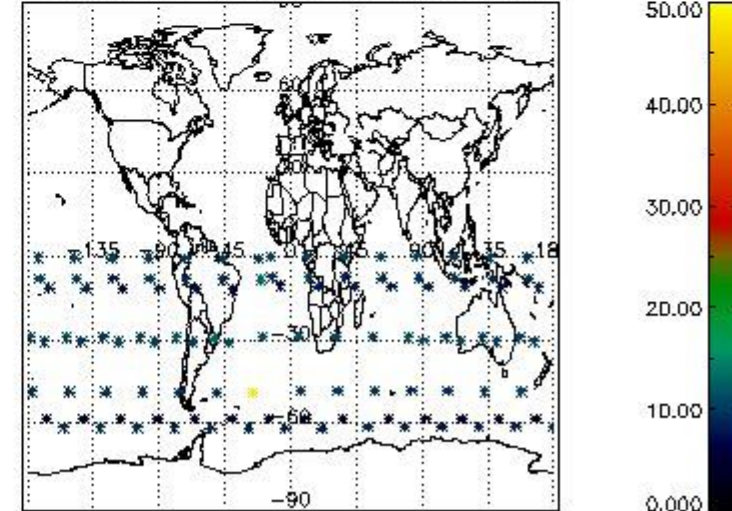
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile



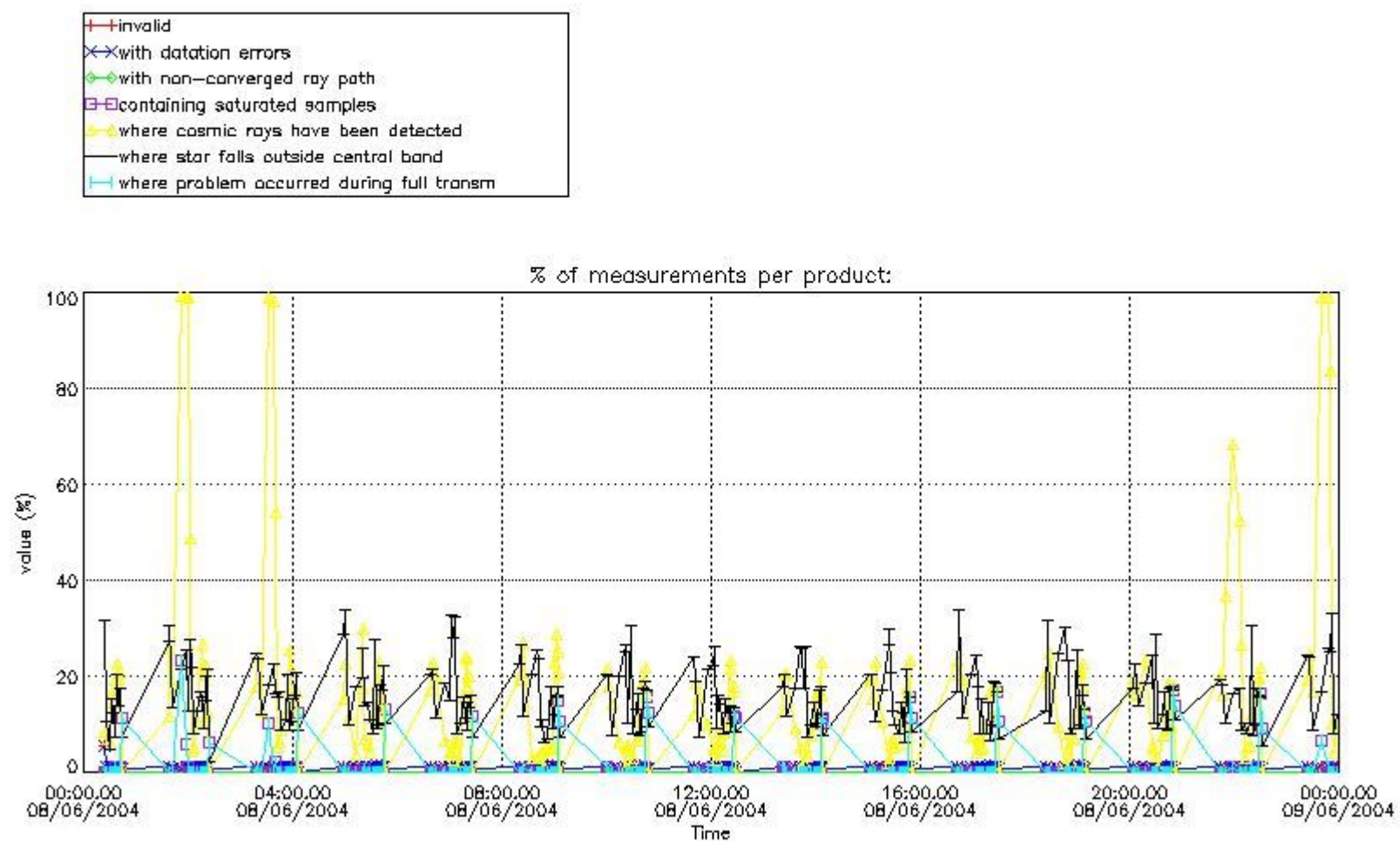
#### 4. Level 1 quality information per product

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.

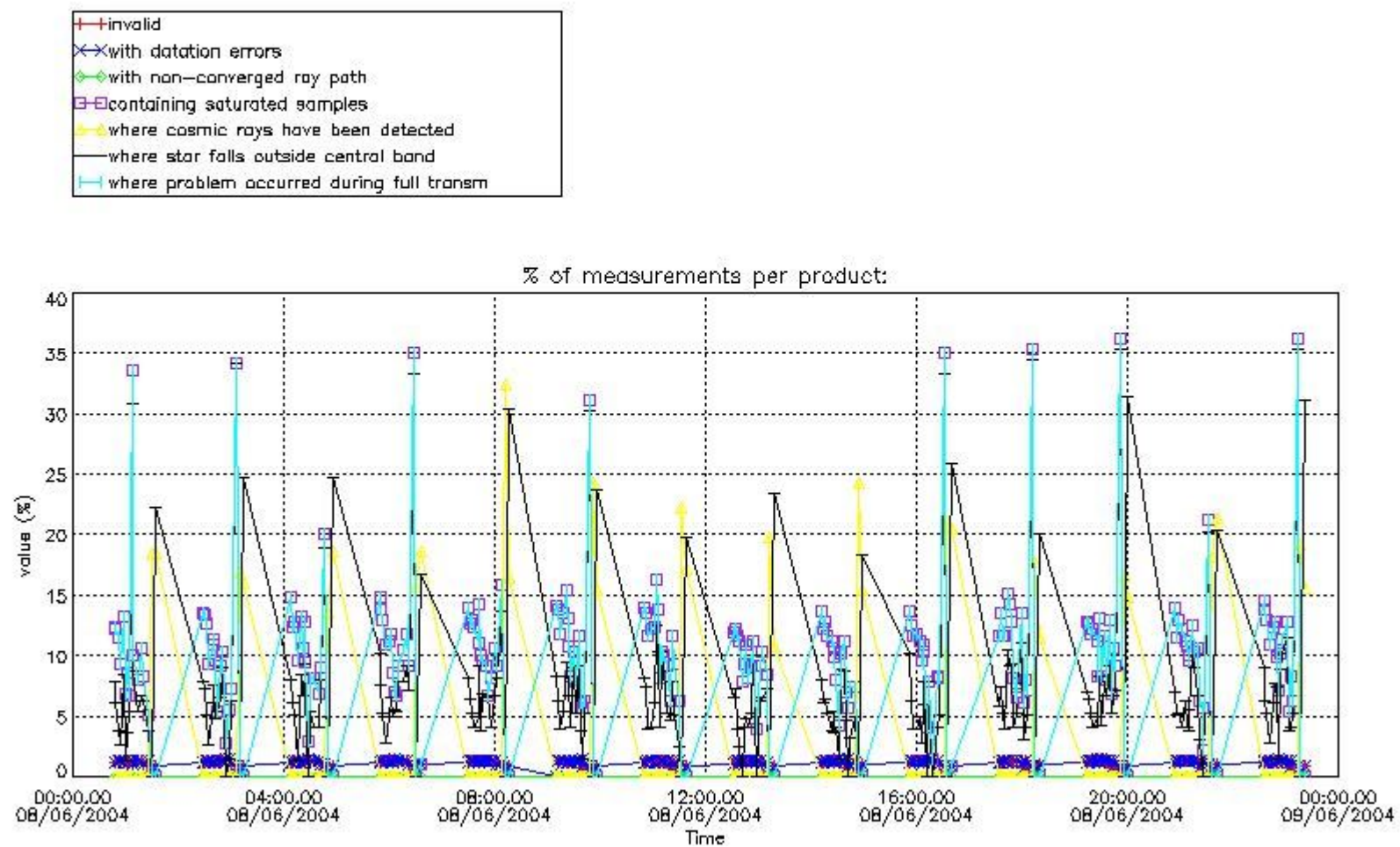
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

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



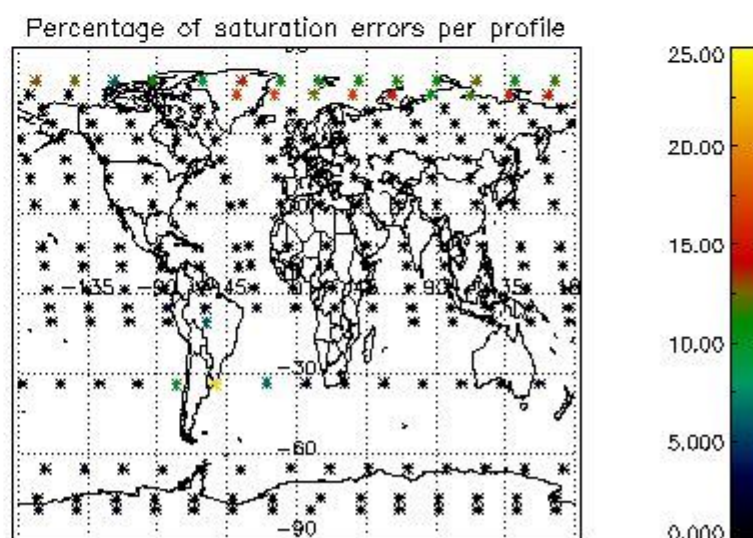
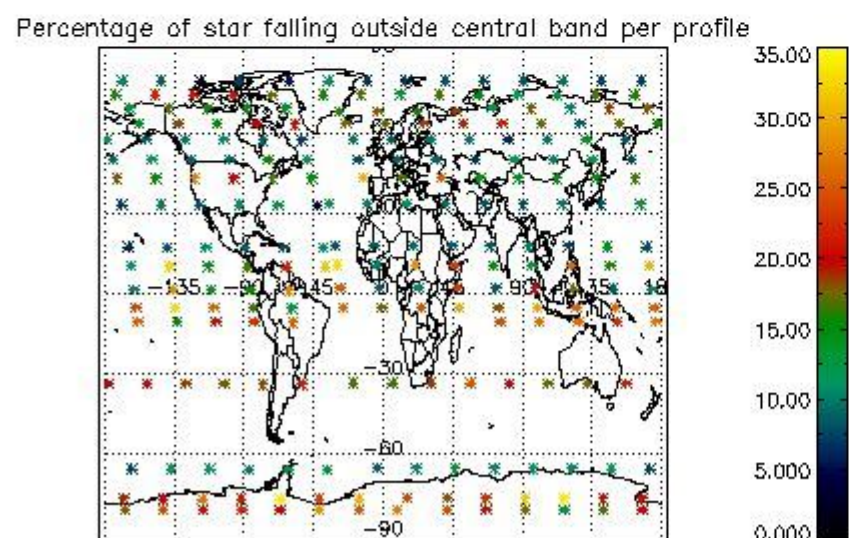
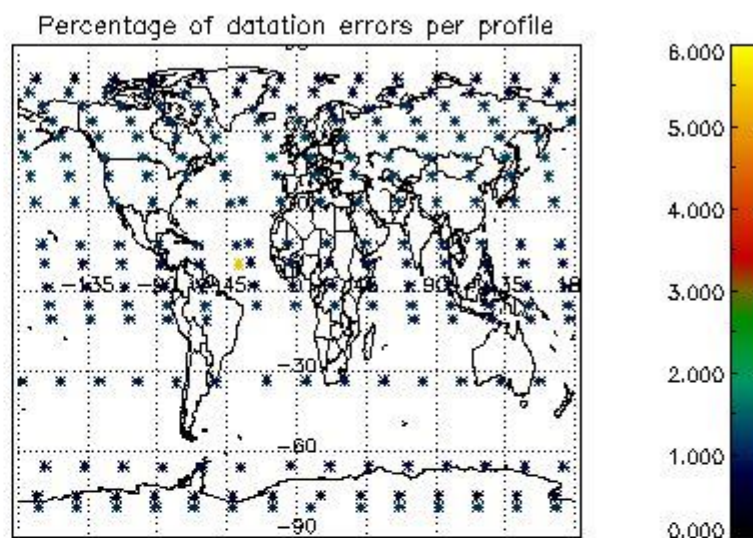
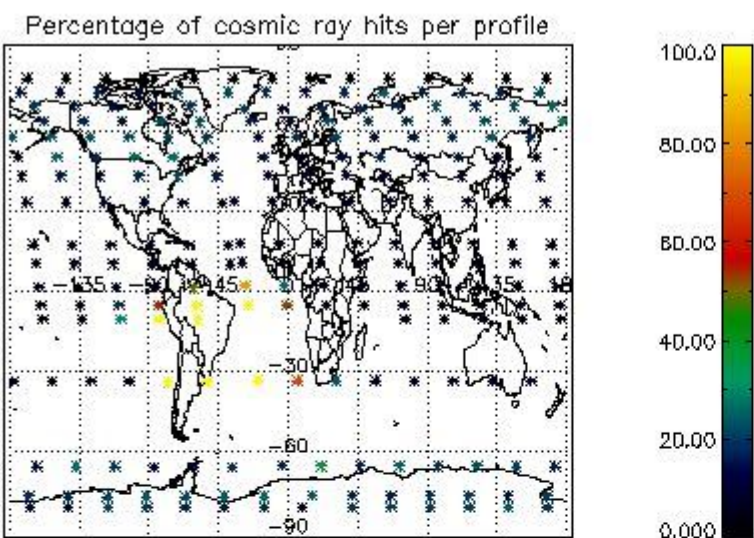


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



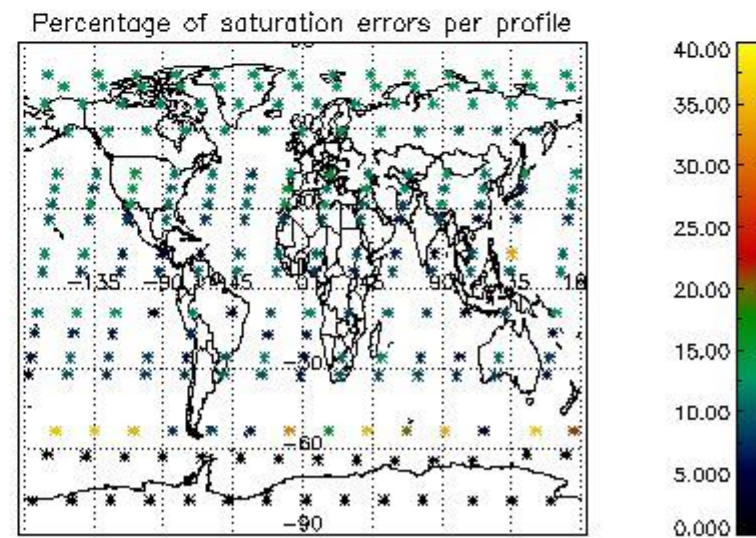
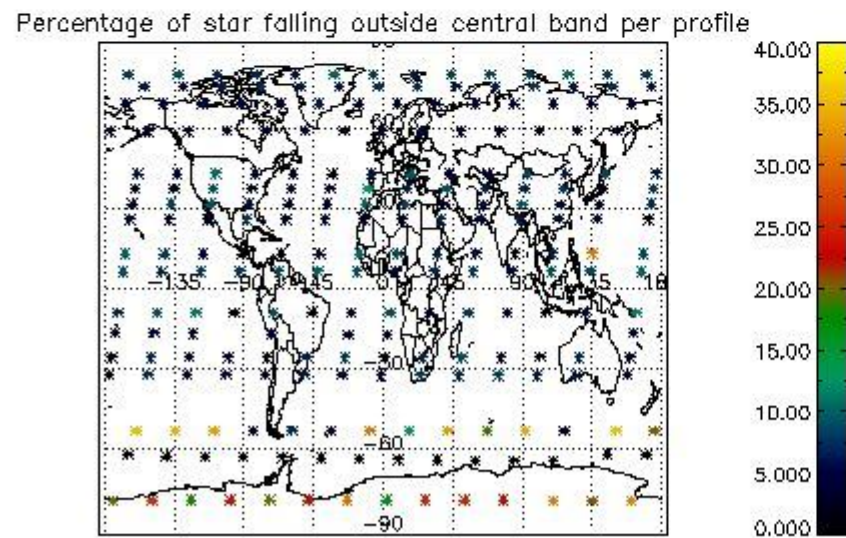
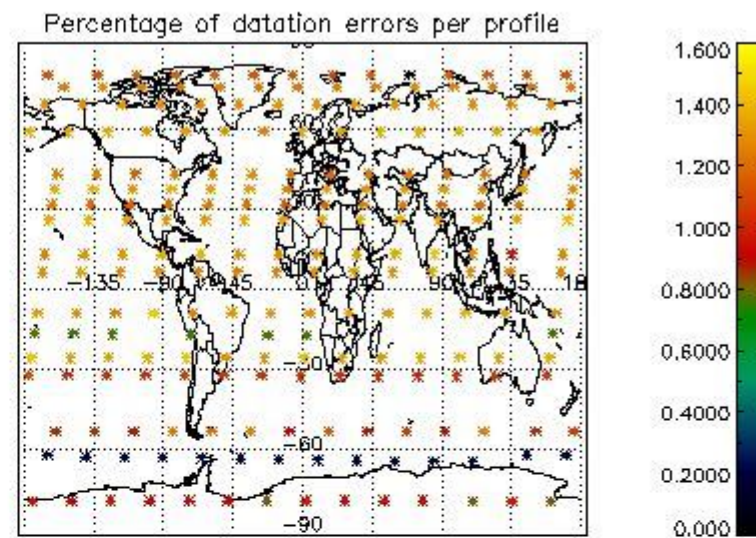
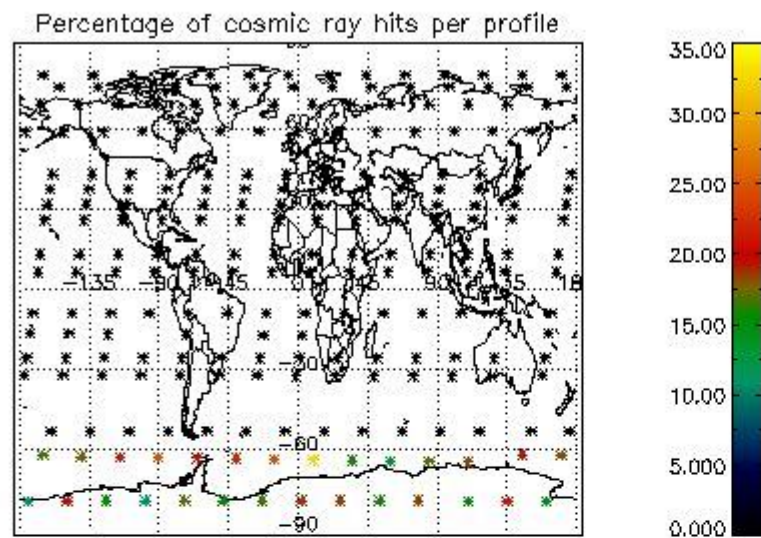
4.2 Plot quality information per product coming from level 1b processing (world map)

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

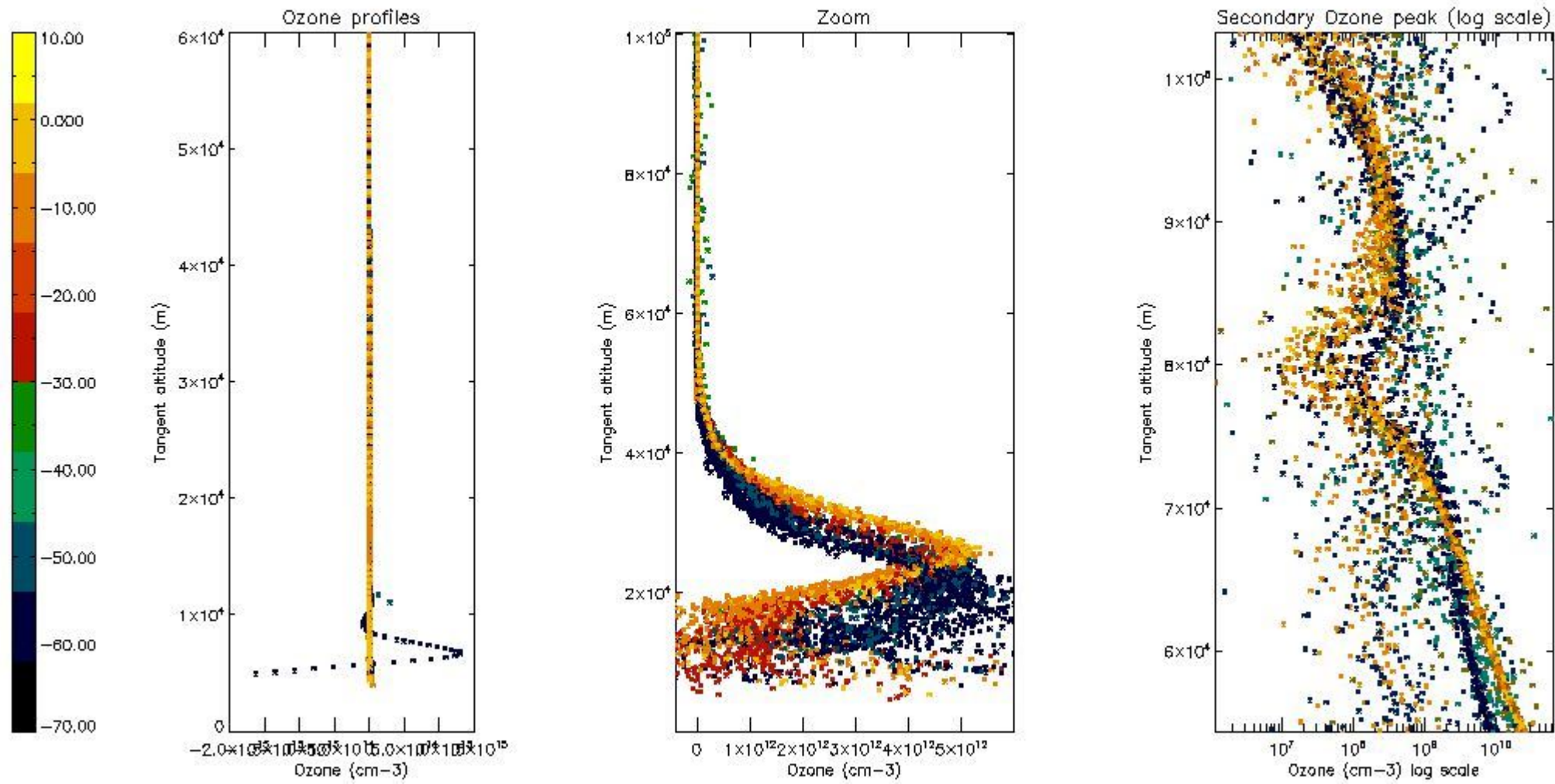
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	28
STD < 20	13

STD < 10	11
STD < 5	7

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

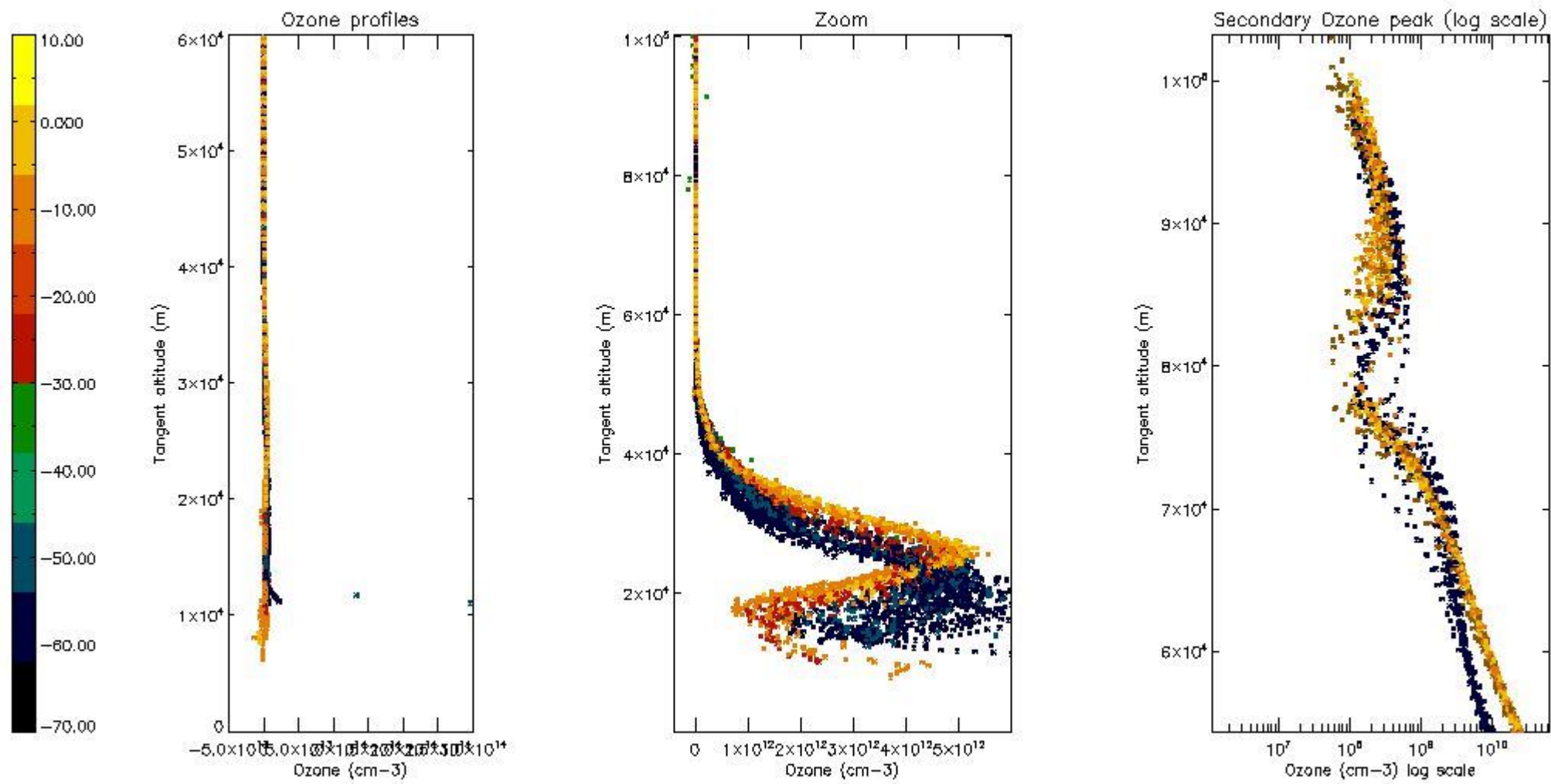
The colorbar represents the latitude.



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

The colorbar represents the latitude.

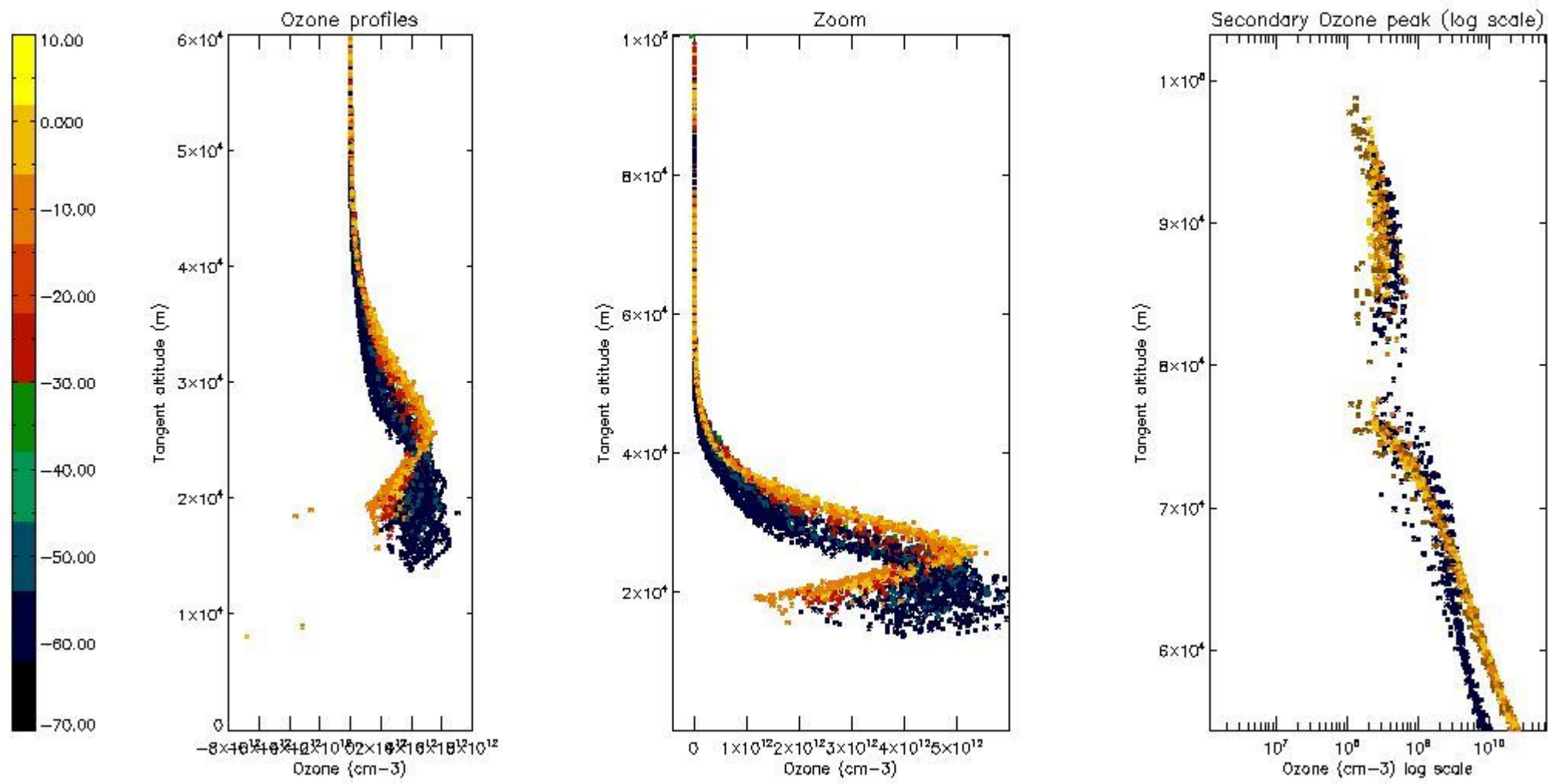




*5.4 Plot ozone profiles where  $STD < 10\%$  (dark without errors)*

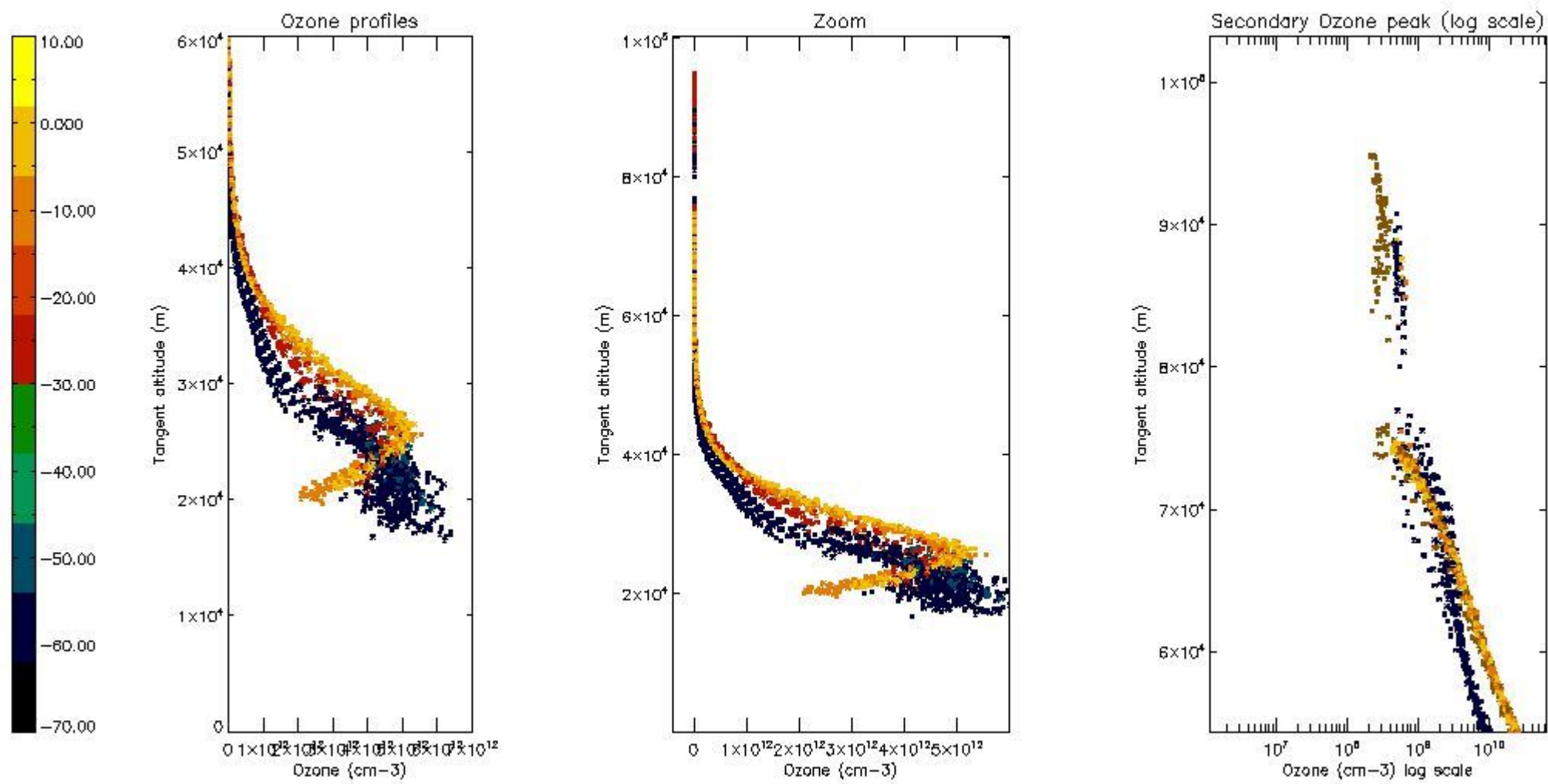
The colorbar represents the latitude.





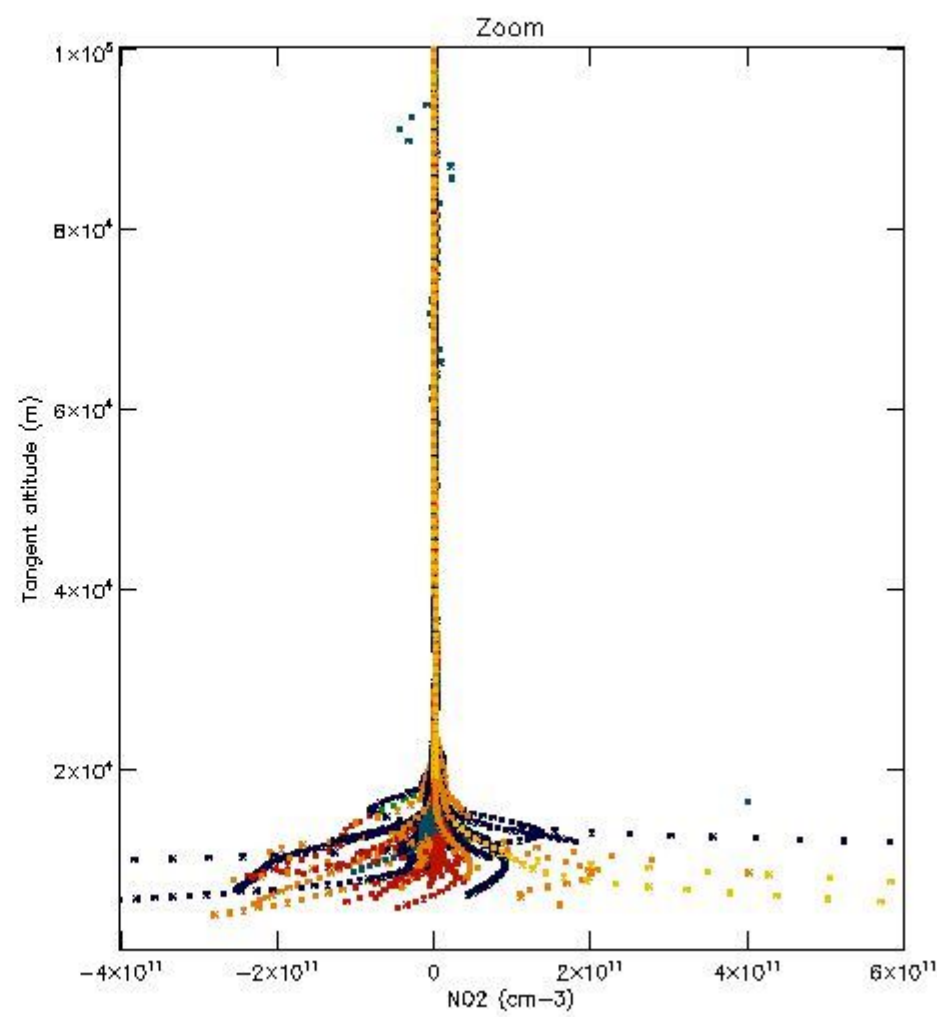
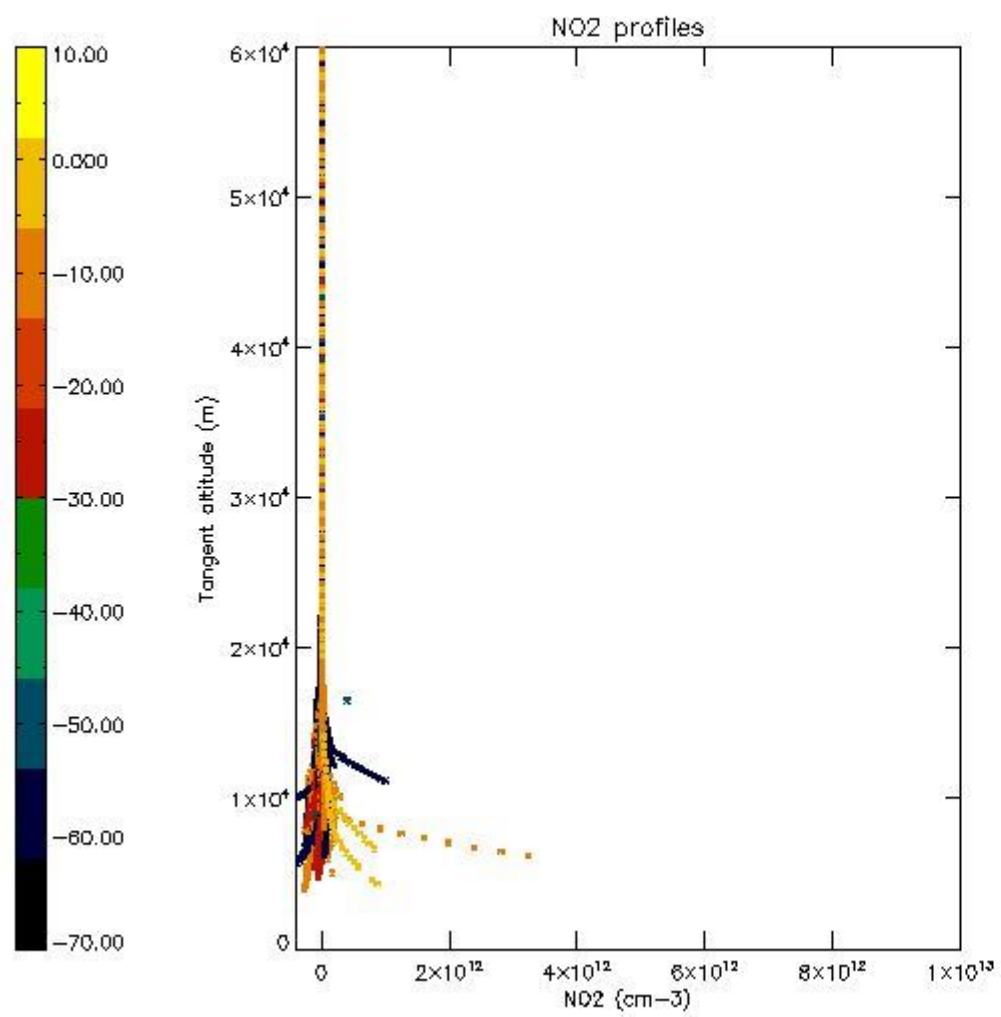
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)

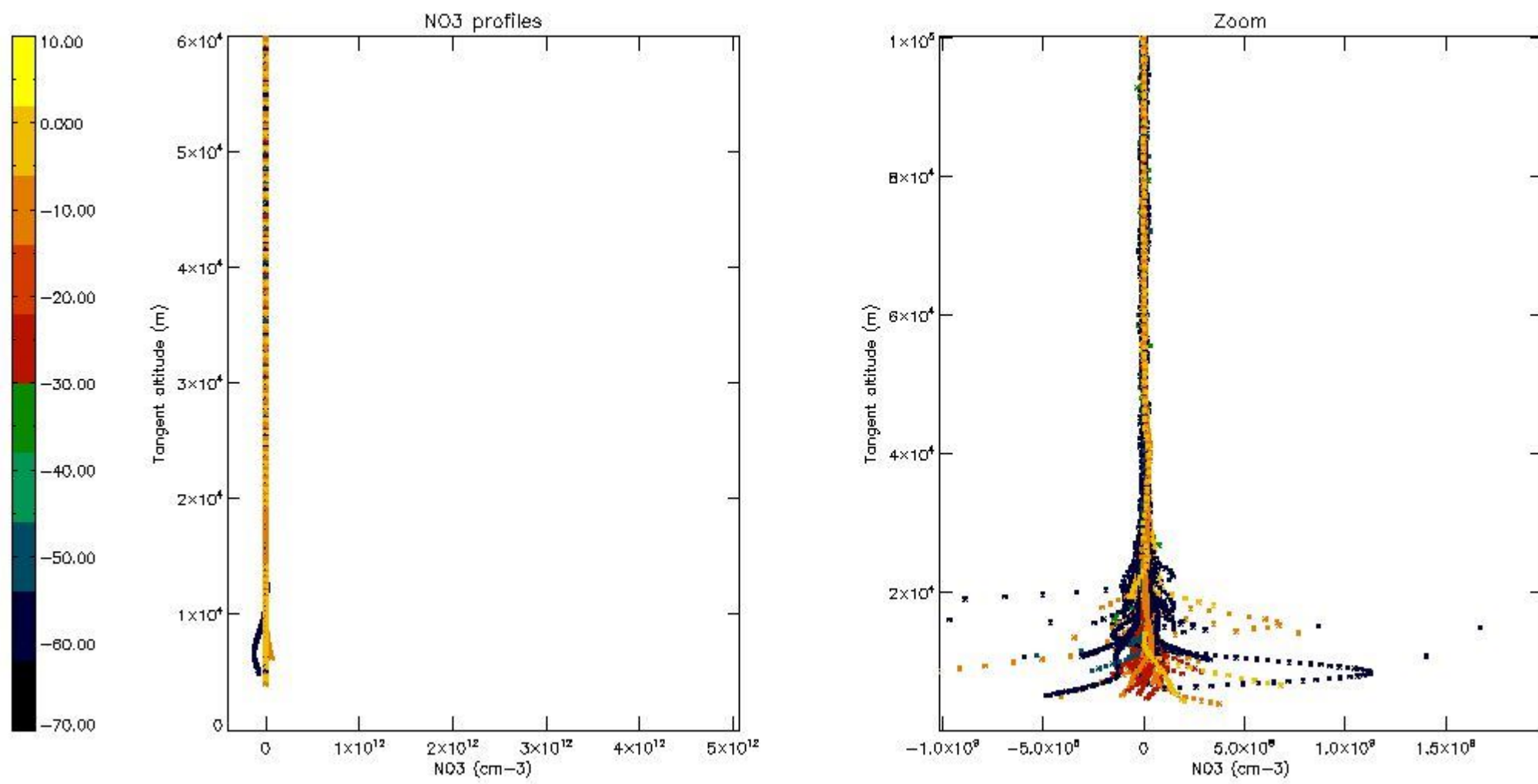
The colorbar represents the latitude.



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

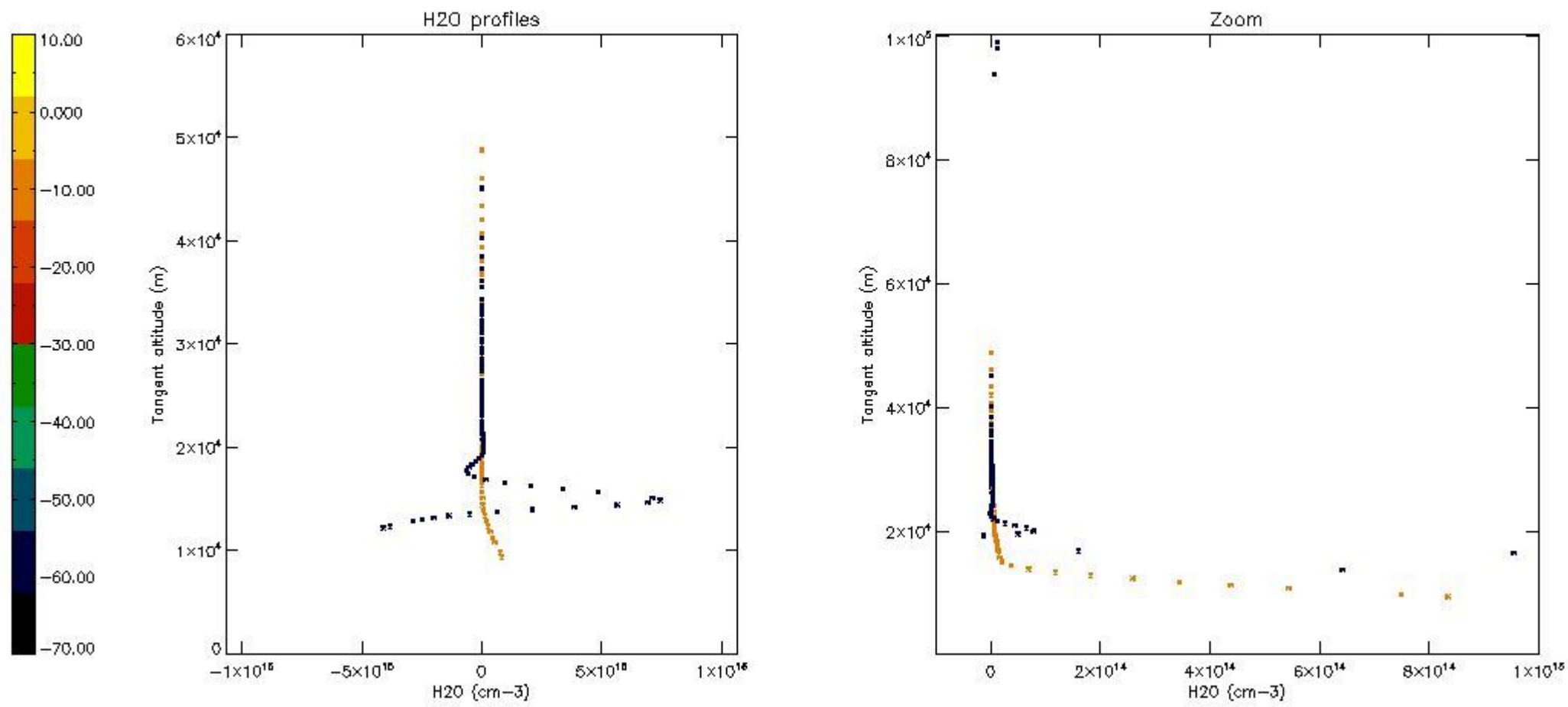
The colorbar represents the latitude.





5.8 Plot H<sub>2</sub>O 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	08-JUN-2004 00:23:20
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-JUN-2004 00:23:20
CROSS_SECTIONS_FILE	GOM_CR2_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-JUN-2004 00:23:20

# 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 03:48:38
Data source version	GOMOS/6.01
Start time of products	08-06-2004 (08JUN2004 00:00:00)
Stop time of products	09-06-2004 (09JUN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	468
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__2PRFIN20040608_002320_000000652027_00303_11880_3175.N1	08-JUN-2004 00:23:20	Dark	65.000	63	Bet Gru	2.1500	2800.0	130	11880	No
2	GOM_NL__2PRFIN20040608_002521_000000522027_00303_11880_3176.N1	08-JUN-2004 00:25:21	Dark	51.500	31	Alp Gru	1.7340	15200.	103	11880	No
3	GOM_NL__2PRFIN20040608_002949_000000432027_00303_11880_3177.N1	08-JUN-2004 00:29:49	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	11880	No
4	GOM_NL__2PRFIN20040608_003239_000000432027_00303_11880_3178.N1	08-JUN-2004 00:32:39	Straylight	43.000	43	Alp TrA	1.9100	4250.0	86	11880	No
5	GOM_NL__2PRFIN20040608_003439_000000412027_00303_11880_3179.N1	08-JUN-2004 00:34:39	Straylight	41.000	134	Bet TrA	2.8100	6600.0	82	11880	No
6	GOM_NL__2PRFIN20040608_003645_000000422027_00303_11880_3180.N1	08-JUN-2004 00:36:45	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11880	No
7	GOM_NL__2PRFIN20040608_003830_000000492027_00303_11880_3181.N1	08-JUN-2004 00:38:30	Straylight	49.000	40	The Sco	1.8590	7100.0	98	11880	No
8	GOM_NL__2PRFIN20040608_004015_000000472027_00303_11880_3182.N1	08-JUN-2004 00:40:15	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	11880	No
9	GOM_NL__2PRFIN20040608_004150_000000462027_00303_11880_3183.N1	08-JUN-2004 00:41:50	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	11880	No
10	GOM_NL__2PRFIN20040608_004349_000000682027_00303_11880_3184.N1	08-JUN-2004 00:43:49	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11880	No
11	GOM_NL__2PRFIN20040608_004712_000000452027_00303_11880_3185.N1	08-JUN-2004 00:47:12	Bright	44.500	86	35Eta Oph	2.4300	10200.	89	11880	No
12	GOM_NL__2PRFIN20040608_004858_000000412027_00303_11880_3186.N1	08-JUN-2004 00:48:58	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11880	No
13	GOM_NL__2PRFIN20040608_005107_000000392027_00303_11880_3187.N1	08-JUN-2004 00:51:07	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11880	No
14	GOM_NL__2PRFIN20040608_005406_000000382027_00303_11880_3188.N1	08-JUN-2004 00:54:06	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11880	No
15	GOM_NL__2PRFIN20040608_005844_000000422027_00303_11880_3189.N1	08-JUN-2004 00:58:44	Bright	41.500	127	27Bet Her	2.7810	4700.0	83	11880	No
16	GOM_NL__2PRFIN20040608_010015_000000372027_00303_11880_3190.N1	08-JUN-2004 01:00:15	Bright	36.500	83		2.3780	11000.	73	11880	No
17	GOM_NL__2PRFIN20040608_010157_000000412027_00303_11880_3191.N1	08-JUN-2004 01:01:57	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	11880	No
18	GOM_NL__2PRFIN20040608_010329_000000372027_00303_11880_3192.N1	08-JUN-2004 01:03:29	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11880	No
19	GOM_NL__2PRFIN20040608_010704_000000522027_00303_11880_3193.N1	08-JUN-2004 01:07:04	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	11880	No
20	GOM_NL__2PRFIN20040608_010856_000000402027_00303_11880_3194.N1	08-JUN-2004 01:08:56	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11880	No
21	GOM_NL__2PRFIN20040608_011316_000000382027_00303_11880_3195.N1	08-JUN-2004 01:13:16	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	11880	No
22	GOM_NL__2PRFIN20040608_011758_000000382027_00303_11880_3196.N1	08-JUN-2004 01:17:58	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11880	No
23	GOM_NL__2PRFIN20040608_011955_000000492027_00303_11880_3197.N1	08-JUN-2004 01:19:55	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11880	No
24	GOM_NL__2PRFIN20040608_012547_000000402027_00303_11880_3198.N1	08-JUN-2004 01:25:47	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	11880	No
25	GOM_NL__2PRFIN20040608_012909_000002252027_00303_11880_3199.N1	08-JUN-2004 01:29:09	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11880	No
26	GOM_NL__2PRFIN20040608_013354_000000542027_00303_11880_3200.N1	08-JUN-2004 01:33:54	Bright	54.000	53	43Bet And	2.0480	3300.0	108	11880	No
27	GOM_NL__2PRFIN20040608_013709_000000522027_00303_11880_3201.N1	08-JUN-2004 01:37:09	Twilight	51.500	50	13Alp Ari	2.0070	4250.0	103	11880	No
28	GOM_NL__2PRFIN20040608_013853_000001322027_00303_11880_3202.N1	08-JUN-2004 01:38:53	Dark	132.00	93	53Bet Peg	2.5200	3100.0	264	11880	No
29	GOM_NL__2PRFIN20040608_014227_000000642027_00303_11880_3203.N1	08-JUN-2004 01:42:27	Dark	64.000	140	88Gam Peg	2.8340	26000.	128	11880	No
30	GOM_NL__2PRFIN20040608_015137_000000562027_00303_11880_3204.N1	08-JUN-2004 01:51:37	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11880	No
31	GOM_NL__2PRFIN20040608_015809_000000532027_00303_11880_3205.N1	08-JUN-2004 01:58:09	Dark	53.000	84	Alp Phe	2.3970	4500.0	106	11880	No
32	GOM_NL__2PRFIN20040608_015936_000000442027_00303_11880_3206.N1	08-JUN-2004 01:59:36	Dark	43.500	9	Alp Eri	0.45300	24000.	87	11880	No
33	GOM_NL__2PRFIN20040608_020130_000000782027_00304_11881_3175.N1	08-JUN-2004 02:01:30	Dark	78.000	18	24Alp PsA	1.1660	9700.0	156	11881	No
34	GOM_NL__2PRFIN20040608_020358_000000572027_00304_11881_3176.N1	08-JUN-2004 02:03:58	Dark	57.000	63	Bet Gru	2.1500	2800.0	114	11881	No
35	GOM_NL__2PRFIN20040608_020557_000000502027_00304_11881_3177.N1	08-JUN-2004 02:05:57	Dark	50.000	31	Alp Gru	1.7340	15200.	100	11881	No
36	GOM_NL__2PRFIN20040608_021026_000000472027_00304_11881_3178.N1	08-JUN-2004 02:10:26	Straylight	47.000	45	Alp Pav	1.9400	26000.	94	11881	No
37	GOM_NL__2PRFIN20040608_021315_000000452027_00304_11881_3179.N1	08-JUN-2004 02:13:15	Straylight	44.500	43	Alp TrA	1.9100	4250.0	89	11881	No
38	GOM_NL__2PRFIN20040608_021515_000000422027_00304_11881_3180.N1	08-JUN-2004 02:15:15	Straylight	41.500	134	Bet TrA	2.8100	6600.0	83	11881	No
39	GOM_NL__2PRFIN20040608_021720_000000452027_00304_11881_3181.N1	08-JUN-2004 02:17:20	Straylight	44.500	147	Alp Ara	2.8770	26000.	89	11881	No
40	GOM_NL__2PRFIN20040608_021907_000000482027_00304_11881_3182.N1	08-JUN-2004 02:19:07	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11881	No
41	GOM_NL__2PRFIN20040608_022051_000000472027_00304_11881_3183.N1	08-JUN-2004 02:20:51	Twilight	47.000	25	35Lam Sco	1.6200	28000.	94	11881	No
42	GOM_NL__2PRFIN20040608_022226_000000492027_00304_11881_3184.N1	08-JUN-2004 02:22:26	Twilight	49.000	75	26Eps Sco	2.2910	4250.0	98	11881	No

43	GOM_NL__2PRFIN20040608_022425_000000642027_00304_11881_3185.N1	08-JUN-2004 02:24:25	Bright	64.000	155	41Pi Sgr	2.9000	6600.0	128	11881	No
44	GOM_NL__2PRFIN20040608_022748_000000452027_00304_11881_3186.N1	08-JUN-2004 02:27:48	Bright	44.500	86	35Eta Oph	2.4300	10200.	89	11881	No
45	GOM_NL__2PRFIN20040608_022935_000000412027_00304_11881_3187.N1	08-JUN-2004 02:29:35	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11881	No
46	GOM_NL__2PRFIN20040608_023143_000000402027_00304_11881_3188.N1	08-JUN-2004 02:31:43	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	11881	No
47	GOM_NL__2PRFIN20040608_023442_000000382027_00304_11881_3189.N1	08-JUN-2004 02:34:42	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11881	No
48	GOM_NL__2PRFIN20040608_023919_000000412027_00304_11881_3190.N1	08-JUN-2004 02:39:19	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11881	No
49	GOM_NL__2PRFIN20040608_024051_000000402027_00304_11881_3191.N1	08-JUN-2004 02:40:51	Bright	39.500	83		2.3780	11000.	79	11881	No
50	GOM_NL__2PRFIN20040608_024232_000000422027_00304_11881_3192.N1	08-JUN-2004 02:42:32	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	11881	No
51	GOM_NL__2PRFIN20040608_024405_000000372027_00304_11881_3193.N1	08-JUN-2004 02:44:05	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11881	No
52	GOM_NL__2PRFIN20040608_024741_000000392027_00304_11881_3194.N1	08-JUN-2004 02:47:41	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11881	No
53	GOM_NL__2PRFIN20040608_024932_000000392027_00304_11881_3195.N1	08-JUN-2004 02:49:32	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11881	No
54	GOM_NL__2PRFIN20040608_025351_000000362027_00304_11881_3196.N1	08-JUN-2004 02:53:51	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	11881	No
55	GOM_NL__2PRFIN20040608_025833_000000362027_00304_11881_3197.N1	08-JUN-2004 02:58:33	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	11881	No
56	GOM_NL__2PRFIN20040608_030030_000000492027_00304_11881_3198.N1	08-JUN-2004 03:00:30	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11881	No
57	GOM_NL__2PRFIN20040608_030623_000000572027_00304_11881_3199.N1	08-JUN-2004 03:06:23	Bright	57.000	76	27Gam Cas	2.3000	30000.	114	11881	No
58	GOM_NL__2PRFIN20040608_030941_0000002252027_00304_11881_3200.N1	08-JUN-2004 03:09:41	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11881	No
59	GOM_NL__2PRFIN20040608_031430_000000572027_00304_11881_3201.N1	08-JUN-2004 03:14:30	Bright	56.500	53	43Bet And	2.0480	3300.0	113	11881	No
60	GOM_NL__2PRFIN20040608_031744_000000512027_00304_11881_3202.N1	08-JUN-2004 03:17:44	Twilight	50.500	50	13Alp Ari	2.0070	4250.0	101	11881	No
61	GOM_NL__2PRFIN20040608_031930_000001192027_00304_11881_3203.N1	08-JUN-2004 03:19:30	Dark	119.00	93	53Bet Peg	2.5200	3100.0	238	11881	No
62	GOM_NL__2PRFIN20040608_032304_000000632027_00304_11881_3204.N1	08-JUN-2004 03:23:04	Dark	63.000	140	88Gam Peg	2.8340	26000.	126	11881	No
63	GOM_NL__2PRFIN20040608_033213_000000552027_00304_11881_3205.N1	08-JUN-2004 03:32:13	Dark	54.500	52	16Bet Cet	2.0370	4500.0	109	11881	No
64	GOM_NL__2PRFIN20040608_033846_000000512027_00304_11881_3206.N1	08-JUN-2004 03:38:46	Dark	51.000	84	Alp Phe	2.3970	4500.0	102	11881	No
65	GOM_NL__2PRFIN20040608_034015_000000432027_00304_11881_3207.N1	08-JUN-2004 03:40:15	Dark	42.500	9	Alp Eri	0.45300	24000.	85	11881	No
66	GOM_NL__2PRFIN20040608_034207_000000672027_00305_11882_3176.N1	08-JUN-2004 03:42:07	Dark	66.500	18	24Alp PsA	1.1660	9700.0	133	11882	No
67	GOM_NL__2PRFIN20040608_034432_000000572027_00305_11882_3177.N1	08-JUN-2004 03:44:32	Dark	56.500	63	Bet Gru	2.1500	2800.0	113	11882	No
68	GOM_NL__2PRFIN20040608_034634_000000512027_00305_11882_3178.N1	08-JUN-2004 03:46:34	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11882	No
69	GOM_NL__2PRFIN20040608_035102_000000462027_00305_11882_3179.N1	08-JUN-2004 03:51:02	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11882	No
70	GOM_NL__2PRFIN20040608_035351_000000452027_00305_11882_3180.N1	08-JUN-2004 03:53:51	Straylight	44.500	43	Alp TrA	1.9100	4250.0	89	11882	No
71	GOM_NL__2PRFIN20040608_035551_000000402027_00305_11882_3181.N1	08-JUN-2004 03:55:51	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11882	No
72	GOM_NL__2PRFIN20040608_035759_000000422027_00305_11882_3182.N1	08-JUN-2004 03:57:59	Straylight	42.000	147	Alp Ara	2.8770	26000.	84	11882	No
73	GOM_NL__2PRFIN20040608_035943_000000462027_00305_11882_3183.N1	08-JUN-2004 03:59:43	Straylight	45.500	40	The Sco	1.8590	7100.0	91	11882	No
74	GOM_NL__2PRFIN20040608_040127_000000472027_00305_11882_3184.N1	08-JUN-2004 04:01:27	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	11882	No
75	GOM_NL__2PRFIN20040608_040303_000000482027_00305_11882_3185.N1	08-JUN-2004 04:03:03	Twilight	48.000	75	26Eps Sco	2.2910	4250.0	96	11882	No
76	GOM_NL__2PRFIN20040608_040501_000000682027_00305_11882_3186.N1	08-JUN-2004 04:05:01	Bright	68.000	155	41Pi Sgr	2.9000	6600.0	136	11882	No
77	GOM_NL__2PRFIN20040608_040825_000000442027_00305_11882_3187.N1	08-JUN-2004 04:08:25	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11882	No
78	GOM_NL__2PRFIN20040608_041011_000000412027_00305_11882_3188.N1	08-JUN-2004 04:10:11	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	11882	No
79	GOM_NL__2PRFIN20040608_041219_000000392027_00305_11882_3189.N1	08-JUN-2004 04:12:19	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11882	No
80	GOM_NL__2PRFIN20040608_041519_000000372027_00305_11882_3190.N1	08-JUN-2004 04:15:19	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11882	No
81	GOM_NL__2PRFIN20040608_041955_000000422027_00305_11882_3191.N1	08-JUN-2004 04:19:55	Bright	41.500	127	27Bet Her	2.7810	4700.0	83	11882	No
82	GOM_NL__2PRFIN20040608_042129_000000382027_00305_11882_3192.N1	08-JUN-2004 04:21:29	Bright	37.500	83		2.3780	11000.	75	11882	No
83	GOM_NL__2PRFIN20040608_042308_000000432027_00305_11882_3193.N1	08-JUN-2004 04:23:08	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	11882	No
84	GOM_NL__2PRFIN20040608_042442_000000372027_00305_11882_3194.N1	08-JUN-2004 04:24:42	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11882	No
85	GOM_NL__2PRFIN20040608_042818_000000352027_00305_11882_3195.N1	08-JUN-2004 04:28:18	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	11882	No
86	GOM_NL__2PRFIN20040608_043009_000000372027_00305_11882_3196.N1	08-JUN-2004 04:30:09	Bright	37.000	55	79Zet UMa	2.0600	10200.	74	11882	No
87	GOM_NL__2PRFIN20040608_043429_000000372027_00305_11882_3197.N1	08-JUN-2004 04:34:29	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	11882	No
88	GOM_NL__2PRFIN20040608_043910_000000372027_00305_11882_3198.N1	08-JUN-2004 04:39:10	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	11882	No
89	GOM_NL__2PRFIN20040608_044105_000000502027_00305_11882_3199.N1	08-JUN-2004 04:41:05	Bright	50.000	89	5Alp Cep	2.4510	8000.0	100	11882	No
90	GOM_NL__2PRFIN20040608_044658_000000482027_00305_11882_3200.N1	08-JUN-2004 04:46:58	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	11882	No
91	GOM_NL__2PRFIN20040608_045014_0000002252027_00305_11882_3201.N1	08-JUN-2004 04:50:14	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11882	No
92	GOM_NL__2PRFIN20040608_045506_000000572027_00305_11882_3202.N1	08-JUN-2004 04:55:06	Bright	56.500	53	43Bet And	2.0480	3300.0	113	11882	No
93	GOM_NL__2PRFIN20040608_045821_000000532027_00305_11882_3203.N1	08-JUN-2004 04:58:21	Twilight	52.500	50	13Alp Ari	2.0070	4250.0	105	11882	No
94	GOM_NL__2PRFIN20040608_050007_000001402027_00305_11882_3204.N1	08-JUN-2004 05:00:07	Dark	140.00	93	53Bet Peg	2.5200	3100.0	280	11882	No
95	GOM_NL__2PRFIN20040608_050340_000000622027_00305_11882_3205.N1	08-JUN-2004 05:03:40	Dark	61.500	140	88Gam Peg	2.8340	26000.	123	11882	No
96	GOM_NL__2PRFIN20040608_051251_000000532027_00305_11882_3206.N1	08-JUN-2004 05:12:51	Dark	53.000	52	16Bet Cet	2.0370	4500.0	106	11882	No
97	GOM_NL__2PRFIN20040608_051922_000000492027_00305_11882_3207.N1	08-JUN-2004 05:19:22	Dark	48.500	84	Alp Phe	2.3970	4500.0	97	11882	No
98	GOM_NL__2PRFIN20040608_052052_000000492027_00305_11882_3208.N1	08-JUN-2004 05:20:52	Dark	48.500	9	Alp Eri	0.45300	24000.	97	11882	No
99	GOM_NL__2PRFIN20040608_052244_000000662027_00306_11883_3196.N1	08-JUN-2004 05:22:44	Dark	65.500	18	24Alp PsA	1.1660	9700.0	131	11883	No
100	GOM_NL__2PRFIN20040608_052512_000000522027_00306_11883_3197.N1	08-JUN-2004 05:25:12	Dark	51.500	63	Bet Gru	2.1500	2800.0	103	11883	No
101	GOM_NL__2PRFIN20040608_052712_000000512027_00306_11883_3198.N1	08-JUN-2004 05:27:12	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11883	No

102	GOM_NL__2PRFIN20040608_053139_000000442027_00306_11883_3199.N1	08-JUN-2004 05:31:39	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	11883	No
103	GOM_NL__2PRFIN20040608_053428_000000492027_00306_11883_3200.N1	08-JUN-2004 05:34:28	Straylight	49.000	43	Alp TrA	1.9100	4250.0	98	11883	No
104	GOM_NL__2PRFIN20040608_053628_000000392027_00306_11883_3201.N1	08-JUN-2004 05:36:28	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11883	No
105	GOM_NL__2PRFIN20040608_053835_000000422027_00306_11883_3202.N1	08-JUN-2004 05:38:35	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11883	No
106	GOM_NL__2PRFIN20040608_054019_000000472027_00306_11883_3203.N1	08-JUN-2004 05:40:19	Straylight	46.500	40	The Sco	1.8590	7100.0	93	11883	No
107	GOM_NL__2PRFIN20040608_054204_000000472027_00306_11883_3204.N1	08-JUN-2004 05:42:04	Twilight	47.000	25	35Lam Sco	1.6200	28000.	94	11883	No
108	GOM_NL__2PRFIN20040608_054340_000000482027_00306_11883_3205.N1	08-JUN-2004 05:43:40	Twilight	47.500	75	26Eps Sco	2.2910	4250.0	95	11883	No
109	GOM_NL__2PRFIN20040608_054537_000000702027_00306_11883_3206.N1	08-JUN-2004 05:45:37	Bright	69.500	155	41Pi Sgr	2.9000	6600.0	139	11883	No
110	GOM_NL__2PRFIN20040608_054901_000000442027_00306_11883_3207.N1	08-JUN-2004 05:49:01	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11883	No
111	GOM_NL__2PRFIN20040608_055048_000000402027_00306_11883_3208.N1	08-JUN-2004 05:50:48	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11883	No
112	GOM_NL__2PRFIN20040608_055255_000000392027_00306_11883_3209.N1	08-JUN-2004 05:52:55	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11883	No
113	GOM_NL__2PRFIN20040608_055556_000000372027_00306_11883_3210.N1	08-JUN-2004 05:55:56	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11883	No
114	GOM_NL__2PRFIN20040608_060031_000000402027_00306_11883_3211.N1	08-JUN-2004 06:00:31	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11883	No
115	GOM_NL__2PRFIN20040608_060205_000000382027_00306_11883_3212.N1	08-JUN-2004 06:02:05	Bright	38.000	83		2.3780	11000.	76	11883	No
116	GOM_NL__2PRFIN20040608_060344_000000412027_00306_11883_3213.N1	08-JUN-2004 06:03:44	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	11883	No
117	GOM_NL__2PRFIN20040608_060518_000000362027_00306_11883_3214.N1	08-JUN-2004 06:05:18	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11883	No
118	GOM_NL__2PRFIN20040608_060854_000000372027_00306_11883_3215.N1	08-JUN-2004 06:08:54	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	11883	No
119	GOM_NL__2PRFIN20040608_061046_000000392027_00306_11883_3216.N1	08-JUN-2004 06:10:46	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11883	No
120	GOM_NL__2PRFIN20040608_061505_000000382027_00306_11883_3217.N1	08-JUN-2004 06:15:05	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	11883	No
121	GOM_NL__2PRFIN20040608_061946_000000382027_00306_11883_3218.N1	08-JUN-2004 06:19:46	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	11883	No
122	GOM_NL__2PRFIN20040608_062141_000000502027_00306_11883_3219.N1	08-JUN-2004 06:21:41	Bright	49.500	89	5Alp Cep	2.4510	8000.0	99	11883	No
123	GOM_NL__2PRFIN20040608_062735_000000572027_00306_11883_3220.N1	08-JUN-2004 06:27:35	Bright	57.000	76	27Gam Cas	2.3000	30000.	114	11883	No
124	GOM_NL__2PRFIN20040608_063046_0000002252027_00306_11883_3221.N1	08-JUN-2004 06:30:46	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11883	No
125	GOM_NL__2PRFIN20040608_063542_000000512027_00306_11883_3222.N1	08-JUN-2004 06:35:42	Bright	51.000	53	43Bet And	2.0480	3300.0	102	11883	No
126	GOM_NL__2PRFIN20040608_063857_000000472027_00306_11883_3223.N1	08-JUN-2004 06:38:57	Twilight	47.000	50	13Alp Ari	2.0070	4250.0	94	11883	No
127	GOM_NL__2PRFIN20040608_064044_000001172027_00306_11883_3224.N1	08-JUN-2004 06:40:44	Dark	117.00	93	53Bet Peg	2.5200	3100.0	234	11883	No
128	GOM_NL__2PRFIN20040608_064417_000000632027_00306_11883_3225.N1	08-JUN-2004 06:44:17	Dark	63.000	140	88Gam Peg	2.8340	26000.	126	11883	No
129	GOM_NL__2PRFIN20040608_065327_000000542027_00306_11883_3226.N1	08-JUN-2004 06:53:27	Dark	53.500	52	16Bet Cet	2.0370	4500.0	107	11883	No
130	GOM_NL__2PRFIN20040608_065959_000000472027_00306_11883_3227.N1	08-JUN-2004 06:59:59	Dark	46.500	84	Alp Phe	2.3970	4500.0	93	11883	No
131	GOM_NL__2PRFIN20040608_070128_000000522027_00306_11883_3228.N1	08-JUN-2004 07:01:28	Dark	52.000	9	Alp Eri	0.45300	24000.	104	11883	No
132	GOM_NL__2PRFIN20040608_070322_000000772027_00307_11884_3196.N1	08-JUN-2004 07:03:22	Dark	77.000	18	24Alp PsA	1.1660	9700.0	154	11884	No
133	GOM_NL__2PRFIN20040608_070549_000000652027_00307_11884_3197.N1	08-JUN-2004 07:05:49	Dark	65.000	63	Bet Gru	2.1500	2800.0	130	11884	No
134	GOM_NL__2PRFIN20040608_070749_000000492027_00307_11884_3198.N1	08-JUN-2004 07:07:49	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11884	No
135	GOM_NL__2PRFIN20040608_071216_000000452027_00307_11884_3199.N1	08-JUN-2004 07:12:16	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	11884	No
136	GOM_NL__2PRFIN20040608_071504_000000422027_00307_11884_3200.N1	08-JUN-2004 07:15:04	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11884	No
137	GOM_NL__2PRFIN20040608_071704_000000402027_00307_11884_3201.N1	08-JUN-2004 07:17:04	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11884	No
138	GOM_NL__2PRFIN20040608_071912_000000412027_00307_11884_3202.N1	08-JUN-2004 07:19:12	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11884	No
139	GOM_NL__2PRFIN20040608_072056_000000452027_00307_11884_3203.N1	08-JUN-2004 07:20:56	Straylight	44.500	40	The Sco	1.8590	7100.0	89	11884	No
140	GOM_NL__2PRFIN20040608_072241_000000452027_00307_11884_3204.N1	08-JUN-2004 07:22:41	Twilight	45.000	25	35Lam Sco	1.6200	28000.	90	11884	No
141	GOM_NL__2PRFIN20040608_072416_000000442027_00307_11884_3205.N1	08-JUN-2004 07:24:16	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	11884	No
142	GOM_NL__2PRFIN20040608_072613_000000692027_00307_11884_3206.N1	08-JUN-2004 07:26:13	Bright	68.500	155	41Pi Sgr	2.9000	6600.0	137	11884	No
143	GOM_NL__2PRFIN20040608_072937_000000432027_00307_11884_3207.N1	08-JUN-2004 07:29:37	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11884	No
144	GOM_NL__2PRFIN20040608_073124_000000402027_00307_11884_3208.N1	08-JUN-2004 07:31:24	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11884	No
145	GOM_NL__2PRFIN20040608_073331_000000392027_00307_11884_3209.N1	08-JUN-2004 07:33:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11884	No
146	GOM_NL__2PRFIN20040608_073632_000000372027_00307_11884_3210.N1	08-JUN-2004 07:36:32	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11884	No
147	GOM_NL__2PRFIN20040608_074107_000000412027_00307_11884_3211.N1	08-JUN-2004 07:41:07	Bright	40.500	127	27Bet Her	2.7810	4700.0	81	11884	No
148	GOM_NL__2PRFIN20040608_074241_000000392027_00307_11884_3212.N1	08-JUN-2004 07:42:41	Bright	38.500	83		2.3780	11000.	77	11884	No
149	GOM_NL__2PRFIN20040608_074420_000000402027_00307_11884_3213.N1	08-JUN-2004 07:44:20	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	11884	No
150	GOM_NL__2PRFIN20040608_074555_000000372027_00307_11884_3214.N1	08-JUN-2004 07:45:55	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	11884	No
151	GOM_NL__2PRFIN20040608_074930_000000382027_00307_11884_3215.N1	08-JUN-2004 07:49:30	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11884	No
152	GOM_NL__2PRFIN20040608_075122_000000382027_00307_11884_3216.N1	08-JUN-2004 07:51:22	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11884	No
153	GOM_NL__2PRFIN20040608_075540_000000372027_00307_11884_3217.N1	08-JUN-2004 07:55:40	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	11884	No
154	GOM_NL__2PRFIN20040608_080022_000000382027_00307_11884_3218.N1	08-JUN-2004 08:00:22	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11884	No
155	GOM_NL__2PRFIN20040608_080216_000000502027_00307_11884_3219.N1	08-JUN-2004 08:02:16	Bright	49.500	89	5Alp Cep	2.4510	8000.0	99	11884	No
156	GOM_NL__2PRFIN20040608_080811_000000442027_00307_11884_3220.N1	08-JUN-2004 08:08:11	Bright	44.000	76	27Gam Cas	2.3000	30000.	88	11884	No
157	GOM_NL__2PRFIN20040608_081118_0000002252027_00307_11884_3221.N1	08-JUN-2004 08:11:18	Twilight	225.00	92	53Eps Cyg	2.5000	4500.0	450	11884	No
158	GOM_NL__2PRFIN20040608_081618_000000612027_00307_11884_3222.N1	08-JUN-2004 08:16:18	Bright	61.000	53	43Bet And	2.0480	3300.0	122	11884	No
159	GOM_NL__2PRFIN20040608_081933_000000492027_00307_11884_3223.N1	08-JUN-2004 08:19:33	Twilight	49.000	50	13Alp Ari	2.0070	4250.0	98	11884	No
160	GOM_NL__2PRFIN20040608_082120_000001262027_00307_11884_3224.N1	08-JUN-2004 08:21:20	Dark	125.50	93	53Bet Peg	2.5200	3100.0	251	11884	No



161	GOM_NL__2PRFIN20040608_082454_000000642027_00307_11884_3225.N1	08-JUN-2004 08:24:54	Dark	63.500	140	88Gam Peg	2.8340	26000.	127	11884	No
162	GOM_NL__2PRFIN20040608_083404_000000552027_00307_11884_3226.N1	08-JUN-2004 08:34:04	Dark	54.500	52	16Bet Cet	2.0370	4500.0	109	11884	No
163	GOM_NL__2PRFIN20040608_084036_000000532027_00307_11884_3227.N1	08-JUN-2004 08:40:36	Dark	53.000	84	Alp Phe	2.3970	4500.0	106	11884	No
164	GOM_NL__2PRFIN20040608_084204_000000472027_00307_11884_3228.N1	08-JUN-2004 08:42:04	Dark	46.500	9	Alp Eri	0.45300	24000.	93	11884	No
165	GOM_NL__2PRFIN20040608_084359_000000632027_00308_11885_3196.N1	08-JUN-2004 08:43:59	Dark	62.500	18	24Alp PsA	1.1660	9700.0	125	11885	No
166	GOM_NL__2PRFIN20040608_084626_000000502027_00308_11885_3197.N1	08-JUN-2004 08:46:26	Dark	50.000	63	Bet Gru	2.1500	2800.0	100	11885	No
167	GOM_NL__2PRFIN20040608_084826_000000492027_00308_11885_3198.N1	08-JUN-2004 08:48:26	Dark	48.500	31	Alp Gru	1.7340	15200.	97	11885	No
168	GOM_NL__2PRFIN20040608_085253_000000432027_00308_11885_3199.N1	08-JUN-2004 08:52:53	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	11885	No
169	GOM_NL__2PRFIN20040608_085541_000000422027_00308_11885_3200.N1	08-JUN-2004 08:55:41	Straylight	42.000	43	Alp TrA	1.9100	4250.0	84	11885	No
170	GOM_NL__2PRFIN20040608_085740_000000382027_00308_11885_3201.N1	08-JUN-2004 08:57:40	Straylight	38.000	134	Bet TrA	2.8100	6600.0	76	11885	No
171	GOM_NL__2PRFIN20040608_085948_000000422027_00308_11885_3202.N1	08-JUN-2004 08:59:48	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11885	No
172	GOM_NL__2PRFIN20040608_090132_000000452027_00308_11885_3203.N1	08-JUN-2004 09:01:32	Straylight	45.000	40	The Sco	1.8590	7100.0	90	11885	No
173	GOM_NL__2PRFIN20040608_090317_000000482027_00308_11885_3204.N1	08-JUN-2004 09:03:17	Tw_i_and_stray	47.500	25	35Lam Sco	1.6200	28000.	95	11885	No
174	GOM_NL__2PRFIN20040608_090452_000000632027_00308_11885_3205.N1	08-JUN-2004 09:04:52	Bright	63.000	57	34Sig Sgr	2.0660	26000.	126	11885	No
175	GOM_NL__2PRFIN20040608_090649_000000682027_00308_11885_3206.N1	08-JUN-2004 09:06:49	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11885	No
176	GOM_NL__2PRFIN20040608_091013_000000432027_00308_11885_3207.N1	08-JUN-2004 09:10:13	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11885	No
177	GOM_NL__2PRFIN20040608_091200_000000402027_00308_11885_3208.N1	08-JUN-2004 09:12:00	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11885	No
178	GOM_NL__2PRFIN20040608_091407_000000382027_00308_11885_3209.N1	08-JUN-2004 09:14:07	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11885	No
179	GOM_NL__2PRFIN20040608_091708_000000372027_00308_11885_3210.N1	08-JUN-2004 09:17:08	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11885	No
180	GOM_NL__2PRFIN20040608_092143_000000422027_00308_11885_3211.N1	08-JUN-2004 09:21:43	Bright	42.000	127	27Bet Her	2.7810	4700.0	84	11885	No
181	GOM_NL__2PRFIN20040608_092318_000000372027_00308_11885_3212.N1	08-JUN-2004 09:23:18	Bright	37.000	83		2.3780	11000.	74	11885	No
182	GOM_NL__2PRFIN20040608_092455_000000422027_00308_11885_3213.N1	08-JUN-2004 09:24:55	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11885	No
183	GOM_NL__2PRFIN20040608_092630_000000372027_00308_11885_3214.N1	08-JUN-2004 09:26:30	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	11885	No
184	GOM_NL__2PRFIN20040608_093007_000000392027_00308_11885_3215.N1	08-JUN-2004 09:30:07	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11885	No
185	GOM_NL__2PRFIN20040608_093158_000000382027_00308_11885_3216.N1	08-JUN-2004 09:31:58	Bright	38.000	55	79Zet UMa	2.0600	10200.	76	11885	No
186	GOM_NL__2PRFIN20040608_093617_000000392027_00308_11885_3217.N1	08-JUN-2004 09:36:17	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11885	No
187	GOM_NL__2PRFIN20040608_093834_000000652027_00308_11885_3218.N1	08-JUN-2004 09:38:34	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11885	No
188	GOM_NL__2PRFIN20040608_094058_000000362027_00308_11885_3219.N1	08-JUN-2004 09:40:58	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	11885	No
189	GOM_NL__2PRFIN20040608_094251_000000482027_00308_11885_3220.N1	08-JUN-2004 09:42:51	Bright	48.000	89	5Alp Cep	2.4510	8000.0	96	11885	No
190	GOM_NL__2PRFIN20040608_094846_000000552027_00308_11885_3221.N1	08-JUN-2004 09:48:46	Bright	54.500	76	27Gam Cas	2.3000	30000.	109	11885	No
191	GOM_NL__2PRFIN20040608_095150_000002322027_00308_11885_3222.N1	08-JUN-2004 09:51:50	Tw_i_and_stray	232.00	92	53Eps Cyg	2.5000	4500.0	464	11885	No
192	GOM_NL__2PRFIN20040608_095655_000000552027_00308_11885_3223.N1	08-JUN-2004 09:56:55	Bright	55.000	53	43Bet And	2.0480	3300.0	110	11885	No
193	GOM_NL__2PRFIN20040608_100009_000000492027_00308_11885_3224.N1	08-JUN-2004 10:00:09	Twilight	49.000	50	13Alp Ari	2.0070	4250.0	98	11885	No
194	GOM_NL__2PRFIN20040608_100157_000001162027_00308_11885_3225.N1	08-JUN-2004 10:01:57	Dark	116.00	93	53Bet Peg	2.5200	3100.0	232	11885	No
195	GOM_NL__2PRFIN20040608_100530_000000602027_00308_11885_3226.N1	08-JUN-2004 10:05:30	Dark	60.000	140	88Gam Peg	2.8340	26000.	120	11885	No
196	GOM_NL__2PRFIN20040608_101440_000000562027_00308_11885_3227.N1	08-JUN-2004 10:14:40	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11885	No
197	GOM_NL__2PRFIN20040608_102112_000000532027_00308_11885_3228.N1	08-JUN-2004 10:21:12	Dark	53.000	84	Alp Phe	2.3970	4500.0	106	11885	No
198	GOM_NL__2PRFIN20040608_102240_000000482027_00308_11885_3229.N1	08-JUN-2004 10:22:40	Dark	47.500	9	Alp Eri	0.45300	24000.	95	11885	No
199	GOM_NL__2PRFIN20040608_102437_000000632027_00309_11886_3196.N1	08-JUN-2004 10:24:37	Dark	63.000	18	24Alp PsA	1.1660	9700.0	126	11886	No
200	GOM_NL__2PRFIN20040608_102702_000000642027_00309_11886_3197.N1	08-JUN-2004 10:27:02	Dark	64.000	63	Bet Gru	2.1500	2800.0	128	11886	No
201	GOM_NL__2PRFIN20040608_102902_000000502027_00309_11886_3198.N1	08-JUN-2004 10:29:02	Dark	50.000	31	Alp Gru	1.7340	15200.	100	11886	No
202	GOM_NL__2PRFIN20040608_103329_000000462027_00309_11886_3199.N1	08-JUN-2004 10:33:29	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11886	No
203	GOM_NL__2PRFIN20040608_103617_000000432027_00309_11886_3200.N1	08-JUN-2004 10:36:17	Straylight	42.500	43	Alp TrA	1.9100	4250.0	85	11886	No
204	GOM_NL__2PRFIN20040608_103816_000000392027_00309_11886_3201.N1	08-JUN-2004 10:38:16	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11886	No
205	GOM_NL__2PRFIN20040608_104024_000000412027_00309_11886_3202.N1	08-JUN-2004 10:40:24	Straylight	41.000	147	Alp Ara	2.8770	26000.	82	11886	No
206	GOM_NL__2PRFIN20040608_104208_000000462027_00309_11886_3203.N1	08-JUN-2004 10:42:08	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11886	No
207	GOM_NL__2PRFIN20040608_104353_000000482027_00309_11886_3204.N1	08-JUN-2004 10:43:53	Tw_i_and_stray	48.000	25	35Lam Sco	1.6200	28000.	96	11886	No
208	GOM_NL__2PRFIN20040608_104528_000000642027_00309_11886_3205.N1	08-JUN-2004 10:45:28	Bright	64.000	57	34Sig Sgr	2.0660	26000.	128	11886	No
209	GOM_NL__2PRFIN20040608_104726_000000692027_00309_11886_3206.N1	08-JUN-2004 10:47:26	Bright	68.500	155	41Pi Sgr	2.9000	6600.0	137	11886	No
210	GOM_NL__2PRFIN20040608_105049_000000432027_00309_11886_3207.N1	08-JUN-2004 10:50:49	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11886	No
211	GOM_NL__2PRFIN20040608_105235_000000412027_00309_11886_3208.N1	08-JUN-2004 10:52:35	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	11886	No
212	GOM_NL__2PRFIN20040608_105443_000000392027_00309_11886_3209.N1	08-JUN-2004 10:54:43	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11886	No
213	GOM_NL__2PRFIN20040608_105744_000000372027_00309_11886_3210.N1	08-JUN-2004 10:57:44	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11886	No
214	GOM_NL__2PRFIN20040608_110218_000000412027_00309_11886_3211.N1	08-JUN-2004 11:02:18	Bright	40.500	127	27Bet Her	2.7810	4700.0	81	11886	No
215	GOM_NL__2PRFIN20040608_110353_000000402027_00309_11886_3212.N1	08-JUN-2004 11:03:53	Bright	40.000	83		2.3780	11000.	80	11886	No
216	GOM_NL__2PRFIN20040608_110530_000000442027_00309_11886_3213.N1	08-JUN-2004 11:05:30	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	11886	No
217	GOM_NL__2PRFIN20040608_110706_000000372027_00309_11886_3214.N1	08-JUN-2004 11:07:06	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11886	No
218	GOM_NL__2PRFIN20040608_111043_000000392027_00309_11886_3215.N1	08-JUN-2004 11:10:43	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11886	No
219	GOM_NL__2PRFIN20040608_111233_000000402027_00309_11886_3216.N1	08-JUN-2004 11:12:33	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11886	No

220	GOM_NL__2PRFIN20040608_111652_000000382027_00309_11886_3217.N1	08-JUN-2004 11:16:52	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	11886	No
221	GOM_NL__2PRFIN20040608_111909_000000652027_00309_11886_3218.N1	08-JUN-2004 11:19:09	Bright	64.500	144	18Del Cyg	2.8600	11000.	129	11886	No
222	GOM_NL__2PRFIN20040608_112134_000000392027_00309_11886_3219.N1	08-JUN-2004 11:21:34	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	11886	No
223	GOM_NL__2PRFIN20040608_112327_000000492027_00309_11886_3220.N1	08-JUN-2004 11:23:27	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11886	No
224	GOM_NL__2PRFIN20040608_112922_000000402027_00309_11886_3221.N1	08-JUN-2004 11:29:22	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	11886	No
225	GOM_NL__2PRFIN20040608_113221_000002322027_00309_11886_3222.N1	08-JUN-2004 11:32:21	Twilight	232.00	92	53Eps Cyg	2.5000	4500.0	464	11886	No
226	GOM_NL__2PRFIN20040608_113728_000000562027_00309_11886_3223.N1	08-JUN-2004 11:37:28	Bright	55.500	53	43Bet And	2.0480	3300.0	111	11886	No
227	GOM_NL__2PRFIN20040608_114045_000000502027_00309_11886_3224.N1	08-JUN-2004 11:40:45	Twilight	50.000	50	13Alp Ari	2.0070	4250.0	100	11886	No
228	GOM_NL__2PRFIN20040608_114234_000001142027_00309_11886_3225.N1	08-JUN-2004 11:42:34	Dark	113.50	93	53Bet Peg	2.5200	3100.0	227	11886	No
229	GOM_NL__2PRFIN20040608_114607_000000612027_00309_11886_3226.N1	08-JUN-2004 11:46:07	Dark	60.500	140	88Gam Peg	2.8340	26000.	121	11886	No
230	GOM_NL__2PRFIN20040608_115517_000000562027_00309_11886_3227.N1	08-JUN-2004 11:55:17	Dark	56.000	52	16Bet Cet	2.0370	4500.0	112	11886	No
231	GOM_NL__2PRFIN20040608_120148_000000522027_00309_11886_3228.N1	08-JUN-2004 12:01:48	Dark	51.500	84	Alp Phe	2.3970	4500.0	103	11886	No
232	GOM_NL__2PRFIN20040608_120316_000000502027_00309_11886_3229.N1	08-JUN-2004 12:03:16	Dark	49.500	9	Alp Eri	0.45300	24000.	99	11886	No
233	GOM_NL__2PRFIN20040608_120514_000000622027_00310_11887_3259.N1	08-JUN-2004 12:05:14	Dark	61.500	18	24Alp PsA	1.1660	9700.0	123	11887	No
234	GOM_NL__2PRFIN20040608_120739_000000542027_00310_11887_3260.N1	08-JUN-2004 12:07:39	Dark	53.500	63	Bet Gru	2.1500	2800.0	107	11887	No
235	GOM_NL__2PRFIN20040608_120938_000000542027_00310_11887_3261.N1	08-JUN-2004 12:09:38	Dark	53.500	31	Alp Gru	1.7340	15200.	107	11887	No
236	GOM_NL__2PRFIN20040608_121405_000000452027_00310_11887_3262.N1	08-JUN-2004 12:14:05	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	11887	No
237	GOM_NL__2PRFIN20040608_121652_000000432027_00310_11887_3263.N1	08-JUN-2004 12:16:52	Straylight	42.500	43	Alp TrA	1.9100	4250.0	85	11887	No
238	GOM_NL__2PRFIN20040608_121852_000000412027_00310_11887_3264.N1	08-JUN-2004 12:18:52	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11887	No
239	GOM_NL__2PRFIN20040608_122100_000000432027_00310_11887_3265.N1	08-JUN-2004 12:21:00	Straylight	43.000	147	Alp Ara	2.8770	26000.	86	11887	No
240	GOM_NL__2PRFIN20040608_122244_000000422027_00310_11887_3266.N1	08-JUN-2004 12:22:44	Straylight	42.000	40	The Sco	1.8590	7100.0	84	11887	No
241	GOM_NL__2PRFIN20040608_122428_000000452027_00310_11887_3267.N1	08-JUN-2004 12:24:28	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	11887	No
242	GOM_NL__2PRFIN20040608_122602_000000642027_00310_11887_3268.N1	08-JUN-2004 12:26:02	Bright	64.000	57	34Sig Sgr	2.0660	26000.	128	11887	No
243	GOM_NL__2PRFIN20040608_122802_000000672027_00310_11887_3269.N1	08-JUN-2004 12:28:02	Bright	67.000	155	41Pi Sgr	2.9000	6600.0	134	11887	No
244	GOM_NL__2PRFIN20040608_123122_000000462027_00310_11887_3270.N1	08-JUN-2004 12:31:22	Bright	46.000	86	35Eta Oph	2.4300	10200.	92	11887	No
245	GOM_NL__2PRFIN20040608_123311_000000412027_00310_11887_3271.N1	08-JUN-2004 12:33:11	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11887	No
246	GOM_NL__2PRFIN20040608_123518_000000392027_00310_11887_3272.N1	08-JUN-2004 12:35:18	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11887	No
247	GOM_NL__2PRFIN20040608_123816_000000402027_00310_11887_3273.N1	08-JUN-2004 12:38:16	Bright	40.000	102	24Alp Ser	2.6000	4250.0	80	11887	No
248	GOM_NL__2PRFIN20040608_124253_000000392027_00310_11887_3274.N1	08-JUN-2004 12:42:53	Bright	38.500	127	27Bet Her	2.7810	4700.0	77	11887	No
249	GOM_NL__2PRFIN20040608_124428_000000382027_00310_11887_3275.N1	08-JUN-2004 12:44:28	Bright	37.500	83		2.3780	11000.	75	11887	No
250	GOM_NL__2PRFIN20040608_124606_000000422027_00310_11887_3276.N1	08-JUN-2004 12:46:06	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	11887	No
251	GOM_NL__2PRFIN20040608_124742_000000372027_00310_11887_3277.N1	08-JUN-2004 12:47:42	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11887	No
252	GOM_NL__2PRFIN20040608_125118_000000392027_00310_11887_3278.N1	08-JUN-2004 12:51:18	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11887	No
253	GOM_NL__2PRFIN20040608_125310_000000402027_00310_11887_3279.N1	08-JUN-2004 12:53:10	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11887	No
254	GOM_NL__2PRFIN20040608_125725_000000382027_00310_11887_3280.N1	08-JUN-2004 12:57:25	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	11887	No
255	GOM_NL__2PRFIN20040608_130209_000000392027_00310_11887_3281.N1	08-JUN-2004 13:02:09	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	11887	No
256	GOM_NL__2PRFIN20040608_130402_000000492027_00310_11887_3282.N1	08-JUN-2004 13:04:02	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11887	No
257	GOM_NL__2PRFIN20040608_130958_000000422027_00310_11887_3283.N1	08-JUN-2004 13:09:58	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	11887	No
258	GOM_NL__2PRFIN20040608_131254_000002322027_00310_11887_3284.N1	08-JUN-2004 13:12:54	Twilight	232.00	92	53Eps Cyg	2.5000	4500.0	464	11887	No
259	GOM_NL__2PRFIN20040608_131806_000000562027_00310_11887_3285.N1	08-JUN-2004 13:18:06	Bright	55.500	53	43Bet And	2.0480	3300.0	111	11887	No
260	GOM_NL__2PRFIN20040608_132121_000000482027_00310_11887_3286.N1	08-JUN-2004 13:21:21	Twilight	47.500	50	13Alp Ari	2.0070	4250.0	95	11887	No
261	GOM_NL__2PRFIN20040608_132310_000001162027_00310_11887_3287.N1	08-JUN-2004 13:23:10	Dark	115.50	93	53Bet Peg	2.5200	3100.0	231	11887	No
262	GOM_NL__2PRFIN20040608_132643_000000642027_00310_11887_3288.N1	08-JUN-2004 13:26:43	Dark	63.500	140	88Gam Peg	2.8340	26000.	127	11887	No
263	GOM_NL__2PRFIN20040608_133553_000000542027_00310_11887_3289.N1	08-JUN-2004 13:35:53	Dark	54.000	52	16Bet Cet	2.0370	4500.0	108	11887	No
264	GOM_NL__2PRFIN20040608_134223_000000582027_00310_11887_3290.N1	08-JUN-2004 13:42:23	Dark	57.500	84	Alp Phe	2.3970	4500.0	115	11887	No
265	GOM_NL__2PRFIN20040608_134350_000000522027_00310_11887_3291.N1	08-JUN-2004 13:43:50	Dark	52.000	9	Alp Eri	0.45300	24000.	104	11887	No
266	GOM_NL__2PRFIN20040608_134552_000000692027_00311_11888_3196.N1	08-JUN-2004 13:45:52	Dark	68.500	18	24Alp PsA	1.1660	9700.0	137	11888	No
267	GOM_NL__2PRFIN20040608_134816_000000602027_00311_11888_3197.N1	08-JUN-2004 13:48:16	Dark	59.500	63	Bet Gru	2.1500	2800.0	119	11888	No
268	GOM_NL__2PRFIN20040608_135017_000000492027_00311_11888_3198.N1	08-JUN-2004 13:50:17	Dark	48.500	31	Alp Gru	1.7340	15200.	97	11888	No
269	GOM_NL__2PRFIN20040608_135442_000000462027_00311_11888_3199.N1	08-JUN-2004 13:54:42	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	11888	No
270	GOM_NL__2PRFIN20040608_135728_000000412027_00311_11888_3200.N1	08-JUN-2004 13:57:28	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11888	No
271	GOM_NL__2PRFIN20040608_135927_000000402027_00311_11888_3201.N1	08-JUN-2004 13:59:27	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11888	No
272	GOM_NL__2PRFIN20040608_140136_000000422027_00311_11888_3202.N1	08-JUN-2004 14:01:36	Straylight	42.000	147	Alp Ara	2.8770	26000.	84	11888	No
273	GOM_NL__2PRFIN20040608_140320_000000472027_00311_11888_3203.N1	08-JUN-2004 14:03:20	Straylight	46.500	40	The Sco	1.8590	7100.0	93	11888	No
274	GOM_NL__2PRFIN20040608_140505_000000482027_00311_11888_3204.N1	08-JUN-2004 14:05:05	Twilight	48.000	25	35Lam Sco	1.6200	28000.	96	11888	No
275	GOM_NL__2PRFIN20040608_140638_000000632027_00311_11888_3205.N1	08-JUN-2004 14:06:38	Bright	63.000	57	34Sig Sgr	2.0660	26000.	126	11888	No
276	GOM_NL__2PRFIN20040608_140839_000000672027_00311_11888_3206.N1	08-JUN-2004 14:08:39	Bright	67.000	155	41Pi Sgr	2.9000	6600.0	134	11888	No
277	GOM_NL__2PRFIN20040608_141200_000000442027_00311_11888_3207.N1	08-JUN-2004 14:12:00	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11888	No
278	GOM_NL__2PRFIN20040608_141347_000000412027_00311_11888_3208.N1	08-JUN-2004 14:13:47	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11888	No

279	GOM_NL__2PRFIN20040608_141554_000000392027_00311_11888_3209.N1	08-JUN-2004 14:15:54	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11888	No
280	GOM_NL__2PRFIN20040608_141854_000000392027_00311_11888_3210.N1	08-JUN-2004 14:18:54	Bright	38.500	102	24Alp Ser	2.6000	4250.0	77	11888	No
281	GOM_NL__2PRFIN20040608_142329_000000402027_00311_11888_3211.N1	08-JUN-2004 14:23:29	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11888	No
282	GOM_NL__2PRFIN20040608_142505_000000382027_00311_11888_3212.N1	08-JUN-2004 14:25:05	Bright	37.500	83		2.3780	11000.	75	11888	No
283	GOM_NL__2PRFIN20040608_142641_000000412027_00311_11888_3213.N1	08-JUN-2004 14:26:41	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	11888	No
284	GOM_NL__2PRFIN20040608_142817_000000382027_00311_11888_3214.N1	08-JUN-2004 14:28:17	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	11888	No
285	GOM_NL__2PRFIN20040608_143155_000000362027_00311_11888_3215.N1	08-JUN-2004 14:31:55	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	11888	No
286	GOM_NL__2PRFIN20040608_143346_000000402027_00311_11888_3216.N1	08-JUN-2004 14:33:46	Bright	39.500	55	79Zet UMa	2.0600	10200.	79	11888	No
287	GOM_NL__2PRFIN20040608_143803_000000402027_00311_11888_3217.N1	08-JUN-2004 14:38:03	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	11888	No
288	GOM_NL__2PRFIN20040608_144017_000000652027_00311_11888_3218.N1	08-JUN-2004 14:40:17	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11888	No
289	GOM_NL__2PRFIN20040608_144245_000000352027_00311_11888_3219.N1	08-JUN-2004 14:42:45	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	11888	No
290	GOM_NL__2PRFIN20040608_144437_000000482027_00311_11888_3220.N1	08-JUN-2004 14:44:37	Bright	47.500	89	5Alp Cep	2.4510	8000.0	95	11888	No
291	GOM_NL__2PRFIN20040608_145033_000000412027_00311_11888_3221.N1	08-JUN-2004 14:50:33	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	11888	No
292	GOM_NL__2PRFIN20040608_145326_000002322027_00311_11888_3222.N1	08-JUN-2004 14:53:26	Tw_i_and_stray	232.00	92	53Eps Cyg	2.5000	4500.0	464	11888	No
293	GOM_NL__2PRFIN20040608_145842_000000522027_00311_11888_3223.N1	08-JUN-2004 14:58:42	Bright	52.000	53	43Bet And	2.0480	3300.0	104	11888	No
294	GOM_NL__2PRFIN20040608_150158_000000472027_00311_11888_3224.N1	08-JUN-2004 15:01:58	Twilight	47.000	50	13Alp Ari	2.0070	4250.0	94	11888	No
295	GOM_NL__2PRFIN20040608_150347_000001162027_00311_11888_3225.N1	08-JUN-2004 15:03:47	Dark	115.50	93	53Bet Peg	2.5200	3100.0	231	11888	No
296	GOM_NL__2PRFIN20040608_150721_000000622027_00311_11888_3226.N1	08-JUN-2004 15:07:21	Dark	61.500	140	88Gam Peg	2.8340	26000.	123	11888	No
297	GOM_NL__2PRFIN20040608_151631_000000532027_00311_11888_3227.N1	08-JUN-2004 15:16:31	Dark	52.500	52	16Bet Cet	2.0370	4500.0	105	11888	No
298	GOM_NL__2PRFIN20040608_152302_000000532027_00311_11888_3228.N1	08-JUN-2004 15:23:02	Dark	53.000	84	Alp Phe	2.3970	4500.0	106	11888	No
299	GOM_NL__2PRFIN20040608_152428_000000522027_00311_11888_3229.N1	08-JUN-2004 15:24:28	Dark	52.000	9	Alp Eri	0.45300	24000.	104	11888	No
300	GOM_NL__2PRFIN20040608_152629_000000712027_00312_11889_3196.N1	08-JUN-2004 15:26:29	Dark	70.500	18	24Alp PsA	1.1660	9700.0	141	11889	No
301	GOM_NL__2PRFIN20040608_152853_000000512027_00312_11889_3197.N1	08-JUN-2004 15:28:53	Dark	51.000	63	Bet Gru	2.1500	2800.0	102	11889	No
302	GOM_NL__2PRFIN20040608_153053_000000512027_00312_11889_3198.N1	08-JUN-2004 15:30:53	Dark	50.500	31	Alp Gru	1.7340	15200.	101	11889	No
303	GOM_NL__2PRFIN20040608_153519_000000442027_00312_11889_3199.N1	08-JUN-2004 15:35:19	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	11889	No
304	GOM_NL__2PRFIN20040608_153804_000000422027_00312_11889_3200.N1	08-JUN-2004 15:38:04	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11889	No
305	GOM_NL__2PRFIN20040608_154004_000000412027_00312_11889_3201.N1	08-JUN-2004 15:40:04	Straylight	41.000	134	Bet TrA	2.8100	6600.0	82	11889	No
306	GOM_NL__2PRFIN20040608_154213_000000412027_00312_11889_3202.N1	08-JUN-2004 15:42:13	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11889	No
307	GOM_NL__2PRFIN20040608_154357_000000492027_00312_11889_3203.N1	08-JUN-2004 15:43:57	Straylight	49.000	40	The Sco	1.8590	7100.0	98	11889	No
308	GOM_NL__2PRFIN20040608_154542_000000452027_00312_11889_3204.N1	08-JUN-2004 15:45:42	Tw_i_and_stray	45.000	25	35Lam Sco	1.6200	28000.	90	11889	No
309	GOM_NL__2PRFIN20040608_154716_000000652027_00312_11889_3205.N1	08-JUN-2004 15:47:16	Bright	64.500	57	34Sig Sgr	2.0660	26000.	129	11889	No
310	GOM_NL__2PRFIN20040608_154915_000000672027_00312_11889_3206.N1	08-JUN-2004 15:49:15	Bright	67.000	155	41Pi Sgr	2.9000	6600.0	134	11889	No
311	GOM_NL__2PRFIN20040608_155237_000000442027_00312_11889_3207.N1	08-JUN-2004 15:52:37	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11889	No
312	GOM_NL__2PRFIN20040608_155423_000000402027_00312_11889_3208.N1	08-JUN-2004 15:54:23	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11889	No
313	GOM_NL__2PRFIN20040608_155631_000000392027_00312_11889_3209.N1	08-JUN-2004 15:56:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11889	No
314	GOM_NL__2PRFIN20040608_155931_000000382027_00312_11889_3210.N1	08-JUN-2004 15:59:31	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	11889	No
315	GOM_NL__2PRFIN20040608_160405_000000402027_00312_11889_3211.N1	08-JUN-2004 16:04:05	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11889	No
316	GOM_NL__2PRFIN20040608_160542_000000372027_00312_11889_3212.N1	08-JUN-2004 16:05:42	Bright	36.500	83		2.3780	11000.	73	11889	No
317	GOM_NL__2PRFIN20040608_160717_000000422027_00312_11889_3213.N1	08-JUN-2004 16:07:17	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	11889	No
318	GOM_NL__2PRFIN20040608_160854_000000392027_00312_11889_3214.N1	08-JUN-2004 16:08:54	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	11889	No
319	GOM_NL__2PRFIN20040608_161230_000000372027_00312_11889_3215.N1	08-JUN-2004 16:12:30	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	11889	No
320	GOM_NL__2PRFIN20040608_161423_000000392027_00312_11889_3216.N1	08-JUN-2004 16:14:23	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11889	No
321	GOM_NL__2PRFIN20040608_161840_000000352027_00312_11889_3217.N1	08-JUN-2004 16:18:40	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	11889	No
322	GOM_NL__2PRFIN20040608_162321_000000372027_00312_11889_3218.N1	08-JUN-2004 16:23:21	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	11889	No
323	GOM_NL__2PRFIN20040608_162512_000000492027_00312_11889_3219.N1	08-JUN-2004 16:25:12	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11889	No
324	GOM_NL__2PRFIN20040608_163109_000000572027_00312_11889_3220.N1	08-JUN-2004 16:31:09	Bright	57.000	76	27Gam Cas	2.3000	30000.	114	11889	No
325	GOM_NL__2PRFIN20040608_163358_000002322027_00312_11889_3221.N1	08-JUN-2004 16:33:58	Tw_i_and_stray	232.00	92	53Eps Cyg	2.5000	4500.0	464	11889	No
326	GOM_NL__2PRFIN20040608_163919_000000562027_00312_11889_3222.N1	08-JUN-2004 16:39:19	Bright	56.000	53	43Bet And	2.0480	3300.0	112	11889	No
327	GOM_NL__2PRFIN20040608_164234_000000452027_00312_11889_3223.N1	08-JUN-2004 16:42:34	Twilight	45.000	50	13Alp Ari	2.0070	4250.0	90	11889	No
328	GOM_NL__2PRFIN20040608_164423_000001422027_00312_11889_3224.N1	08-JUN-2004 16:44:23	Dark	142.00	93	53Bet Peg	2.5200	3100.0	284	11889	No
329	GOM_NL__2PRFIN20040608_164757_000000632027_00312_11889_3225.N1	08-JUN-2004 16:47:57	Dark	62.500	140	88Gam Peg	2.8340	26000.	125	11889	No
330	GOM_NL__2PRFIN20040608_165708_000000552027_00312_11889_3226.N1	08-JUN-2004 16:57:08	Dark	54.500	52	16Bet Cet	2.0370	4500.0	109	11889	No
331	GOM_NL__2PRFIN20040608_170339_000000522027_00312_11889_3227.N1	08-JUN-2004 17:03:39	Dark	51.500	84	Alp Phe	2.3970	4500.0	103	11889	No
332	GOM_NL__2PRFIN20040608_170505_000000452027_00312_11889_3228.N1	08-JUN-2004 17:05:05	Dark	44.500	9	Alp Eri	0.45300	24000.	89	11889	No
333	GOM_NL__2PRFIN20040608_170707_000000622027_00313_11890_3196.N1	08-JUN-2004 17:07:07	Dark	61.500	18	24Alp PsA	1.1660	9700.0	123	11890	No
334	GOM_NL__2PRFIN20040608_170930_000000532027_00313_11890_3197.N1	08-JUN-2004 17:09:30	Dark	52.500	63	Bet Gru	2.1500	2800.0	105	11890	No
335	GOM_NL__2PRFIN20040608_171131_000000492027_00313_11890_3198.N1	08-JUN-2004 17:11:31	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11890	No
336	GOM_NL__2PRFIN20040608_171555_000000442027_00313_11890_3199.N1	08-JUN-2004 17:15:55	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	11890	No
337	GOM_NL__2PRFIN20040608_171840_000000422027_00313_11890_3200.N1	08-JUN-2004 17:18:40	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11890	No



338	GOM_NL__2PRFIN20040608_172040_000000392027_00313_11890_3201.N1	08-JUN-2004 17:20:40	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11890	No
339	GOM_NL__2PRFIN20040608_172249_000000422027_00313_11890_3202.N1	08-JUN-2004 17:22:49	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11890	No
340	GOM_NL__2PRFIN20040608_172433_000000482027_00313_11890_3203.N1	08-JUN-2004 17:24:33	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11890	No
341	GOM_NL__2PRFIN20040608_172555_000000542027_00313_11890_3204.N1	08-JUN-2004 17:25:55	Tw_i_and_stray	54.000	38	20Eps Sgr	1.8360	11000.	108	11890	No
342	GOM_NL__2PRFIN20040608_172753_000000662027_00313_11890_3205.N1	08-JUN-2004 17:27:53	Bright	65.500	57	34Sig Sgr	2.0660	26000.	131	11890	No
343	GOM_NL__2PRFIN20040608_172951_000000672027_00313_11890_3206.N1	08-JUN-2004 17:29:51	Bright	66.500	155	41Pi Sgr	2.9000	6600.0	133	11890	No
344	GOM_NL__2PRFIN20040608_173313_000000432027_00313_11890_3207.N1	08-JUN-2004 17:33:13	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11890	No
345	GOM_NL__2PRFIN20040608_173500_000000412027_00313_11890_3208.N1	08-JUN-2004 17:35:00	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	11890	No
346	GOM_NL__2PRFIN20040608_173707_000000392027_00313_11890_3209.N1	08-JUN-2004 17:37:07	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11890	No
347	GOM_NL__2PRFIN20040608_174006_000000392027_00313_11890_3210.N1	08-JUN-2004 17:40:06	Bright	38.500	102	24Alp Ser	2.6000	4250.0	77	11890	No
348	GOM_NL__2PRFIN20040608_174441_000000432027_00313_11890_3211.N1	08-JUN-2004 17:44:41	Bright	43.000	127	27Bet Her	2.7810	4700.0	86	11890	No
349	GOM_NL__2PRFIN20040608_174618_000000392027_00313_11890_3212.N1	08-JUN-2004 17:46:18	Bright	38.500	83		2.3780	11000.	77	11890	No
350	GOM_NL__2PRFIN20040608_174753_000000432027_00313_11890_3213.N1	08-JUN-2004 17:47:53	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	11890	No
351	GOM_NL__2PRFIN20040608_174930_000000372027_00313_11890_3214.N1	08-JUN-2004 17:49:30	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11890	No
352	GOM_NL__2PRFIN20040608_175307_000000382027_00313_11890_3215.N1	08-JUN-2004 17:53:07	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11890	No
353	GOM_NL__2PRFIN20040608_175459_000000392027_00313_11890_3216.N1	08-JUN-2004 17:54:59	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11890	No
354	GOM_NL__2PRFIN20040608_175915_000000412027_00313_11890_3217.N1	08-JUN-2004 17:59:15	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11890	No
355	GOM_NL__2PRFIN20040608_180126_000000652027_00313_11890_3218.N1	08-JUN-2004 18:01:26	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11890	No
356	GOM_NL__2PRFIN20040608_180357_000000382027_00313_11890_3219.N1	08-JUN-2004 18:03:57	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11890	No
357	GOM_NL__2PRFIN20040608_180547_000000492027_00313_11890_3220.N1	08-JUN-2004 18:05:47	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11890	No
358	GOM_NL__2PRFIN20040608_181145_000000582027_00313_11890_3221.N1	08-JUN-2004 18:11:45	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11890	No
359	GOM_NL__2PRFIN20040608_181429_0000002392027_00313_11890_3222.N1	08-JUN-2004 18:14:29	Tw_i_and_stray	239.00	92	53Eps Cyg	2.5000	4500.0	478	11890	No
360	GOM_NL__2PRFIN20040608_181955_000000532027_00313_11890_3223.N1	08-JUN-2004 18:19:55	Bright	52.500	53	43Bet And	2.0480	3300.0	105	11890	No
361	GOM_NL__2PRFIN20040608_182310_000000442027_00313_11890_3224.N1	08-JUN-2004 18:23:10	Twilight	43.500	50	13Alp Ari	2.0070	4250.0	87	11890	No
362	GOM_NL__2PRFIN20040608_182500_0000001392027_00313_11890_3225.N1	08-JUN-2004 18:25:00	Dark	138.50	93	53Bet Peg	2.5200	3100.0	277	11890	No
363	GOM_NL__2PRFIN20040608_182833_000000632027_00313_11890_3226.N1	08-JUN-2004 18:28:33	Dark	63.000	140	88Gam Peg	2.8340	26000.	126	11890	No
364	GOM_NL__2PRFIN20040608_183744_000000592027_00313_11890_3227.N1	08-JUN-2004 18:37:44	Dark	58.500	52	16Bet Cet	2.0370	4500.0	117	11890	No
365	GOM_NL__2PRFIN20040608_184541_000000522027_00313_11890_3228.N1	08-JUN-2004 18:45:41	Dark	51.500	9	Alp Eri	0.45300	24000.	103	11890	No
366	GOM_NL__2PRFIN20040608_184744_000000742027_00314_11891_3196.N1	08-JUN-2004 18:47:44	Dark	73.500	18	24Alp PsA	1.1660	9700.0	147	11891	No
367	GOM_NL__2PRFIN20040608_185007_000000562027_00314_11891_3197.N1	08-JUN-2004 18:50:07	Dark	56.000	63	Bet Gru	2.1500	2800.0	112	11891	No
368	GOM_NL__2PRFIN20040608_185208_000000492027_00314_11891_3198.N1	08-JUN-2004 18:52:08	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11891	No
369	GOM_NL__2PRFIN20040608_185632_000000442027_00314_11891_3199.N1	08-JUN-2004 18:56:32	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	11891	No
370	GOM_NL__2PRFIN20040608_185917_000000472027_00314_11891_3200.N1	08-JUN-2004 18:59:17	Straylight	47.000	43	Alp TrA	1.9100	4250.0	94	11891	No
371	GOM_NL__2PRFIN20040608_190116_000000392027_00314_11891_3201.N1	08-JUN-2004 19:01:16	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11891	No
372	GOM_NL__2PRFIN20040608_190326_000000412027_00314_11891_3202.N1	08-JUN-2004 19:03:26	Straylight	41.000	147	Alp Ara	2.8770	26000.	82	11891	No
373	GOM_NL__2PRFIN20040608_190510_000000472027_00314_11891_3203.N1	08-JUN-2004 19:05:10	Straylight	46.500	40	The Sco	1.8590	7100.0	93	11891	No
374	GOM_NL__2PRFIN20040608_190631_000000532027_00314_11891_3204.N1	08-JUN-2004 19:06:31	Tw_i_and_stray	53.000	38	20Eps Sgr	1.8360	11000.	106	11891	No
375	GOM_NL__2PRFIN20040608_190830_000000612027_00314_11891_3205.N1	08-JUN-2004 19:08:30	Bright	61.000	57	34Sig Sgr	2.0660	26000.	122	11891	No
376	GOM_NL__2PRFIN20040608_191027_000000672027_00314_11891_3206.N1	08-JUN-2004 19:10:27	Bright	66.500	155	41Pi Sgr	2.9000	6600.0	133	11891	No
377	GOM_NL__2PRFIN20040608_191349_000000432027_00314_11891_3207.N1	08-JUN-2004 19:13:49	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11891	No
378	GOM_NL__2PRFIN20040608_191536_000000402027_00314_11891_3208.N1	08-JUN-2004 19:15:36	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11891	No
379	GOM_NL__2PRFIN20040608_191743_000000382027_00314_11891_3209.N1	08-JUN-2004 19:17:43	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11891	No
380	GOM_NL__2PRFIN20040608_192044_000000372027_00314_11891_3210.N1	08-JUN-2004 19:20:44	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11891	No
381	GOM_NL__2PRFIN20040608_192517_000000402027_00314_11891_3211.N1	08-JUN-2004 19:25:17	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11891	No
382	GOM_NL__2PRFIN20040608_192654_000000362027_00314_11891_3212.N1	08-JUN-2004 19:26:54	Bright	36.000	83		2.3780	11000.	72	11891	No
383	GOM_NL__2PRFIN20040608_192829_000000422027_00314_11891_3213.N1	08-JUN-2004 19:28:29	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11891	No
384	GOM_NL__2PRFIN20040608_193007_000000362027_00314_11891_3214.N1	08-JUN-2004 19:30:07	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11891	No
385	GOM_NL__2PRFIN20040608_193344_000000392027_00314_11891_3215.N1	08-JUN-2004 19:33:44	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11891	No
386	GOM_NL__2PRFIN20040608_193536_000000382027_00314_11891_3216.N1	08-JUN-2004 19:35:36	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11891	No
387	GOM_NL__2PRFIN20040608_193953_000000392027_00314_11891_3217.N1	08-JUN-2004 19:39:53	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11891	No
388	GOM_NL__2PRFIN20040608_194200_000000672027_00314_11891_3218.N1	08-JUN-2004 19:42:00	Bright	66.500	144	18Del Cyg	2.8600	11000.	133	11891	No
389	GOM_NL__2PRFIN20040608_194434_000000382027_00314_11891_3219.N1	08-JUN-2004 19:44:34	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11891	No
390	GOM_NL__2PRFIN20040608_194623_000000502027_00314_11891_3220.N1	08-JUN-2004 19:46:23	Bright	49.500	89	5Alp Cep	2.4510	8000.0	99	11891	No
391	GOM_NL__2PRFIN20040608_195222_000000582027_00314_11891_3221.N1	08-JUN-2004 19:52:22	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11891	No
392	GOM_NL__2PRFIN20040608_195501_0000002392027_00314_11891_3222.N1	08-JUN-2004 19:55:01	Tw_i_and_stray	239.00	92	53Eps Cyg	2.5000	4500.0	478	11891	No
393	GOM_NL__2PRFIN20040608_200031_000000612027_00314_11891_3223.N1	08-JUN-2004 20:00:31	Bright	60.500	53	43Bet And	2.0480	3300.0	121	11891	No
394	GOM_NL__2PRFIN20040608_200347_000000462027_00314_11891_3224.N1	08-JUN-2004 20:03:47	Twilight	45.500	50	13Alp Ari	2.0070	4250.0	91	11891	No
395	GOM_NL__2PRFIN20040608_200536_000000122027_00314_11891_3225.N1	08-JUN-2004 20:05:36	Dark	122.00	93	53Bet Peg	2.5200	3100.0	244	11891	No
396	GOM_NL__2PRFIN20040608_200910_000000662027_00314_11891_3226.N1	08-JUN-2004 20:09:10	Dark	66.000	140	88Gam Peg	2.8340	26000.	132	11891	No

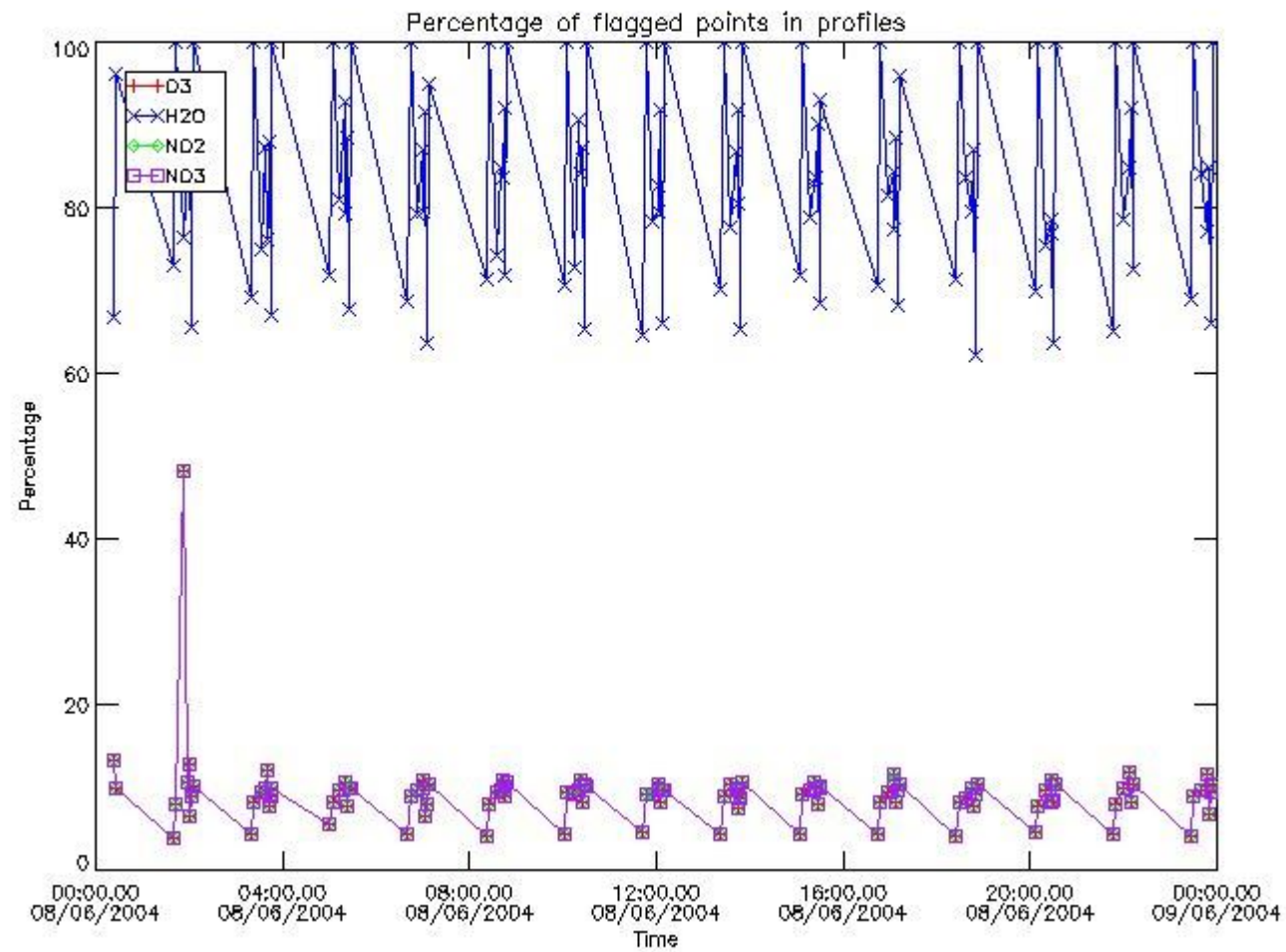
397	GOM_NL__2PRFIN20040608_201822_000000542027_00314_11891_3227.N1	08-JUN-2004 20:18:22	Dark	53.500	52	16Bet Cet	2.0370	4500.0	107	11891	No
398	GOM_NL__2PRFIN20040608_202618_000000472027_00314_11891_3228.N1	08-JUN-2004 20:26:18	Dark	47.000	9	Alp Eri	0.45300	24000.	94	11891	No
399	GOM_NL__2PRFIN20040608_202821_000000632027_00315_11892_3196.N1	08-JUN-2004 20:28:21	Dark	63.000	18	24Alp PsA	1.1660	9700.0	126	11892	No
400	GOM_NL__2PRFIN20040608_203044_000000612027_00315_11892_3197.N1	08-JUN-2004 20:30:44	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	11892	No
401	GOM_NL__2PRFIN20040608_203245_000000502027_00315_11892_3198.N1	08-JUN-2004 20:32:45	Dark	49.500	31	Alp Gru	1.7340	15200.	99	11892	No
402	GOM_NL__2PRFIN20040608_203709_000000462027_00315_11892_3199.N1	08-JUN-2004 20:37:09	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	11892	No
403	GOM_NL__2PRFIN20040608_203953_000000422027_00315_11892_3200.N1	08-JUN-2004 20:39:53	Straylight	42.000	43	Alp TrA	1.9100	4250.0	84	11892	No
404	GOM_NL__2PRFIN20040608_204152_000000392027_00315_11892_3201.N1	08-JUN-2004 20:41:52	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11892	No
405	GOM_NL__2PRFIN20040608_204402_000000412027_00315_11892_3202.N1	08-JUN-2004 20:44:02	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11892	No
406	GOM_NL__2PRFIN20040608_204546_000000462027_00315_11892_3203.N1	08-JUN-2004 20:45:46	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11892	No
407	GOM_NL__2PRFIN20040608_204708_000000542027_00315_11892_3204.N1	08-JUN-2004 20:47:08	Twilight	53.500	38	20Eps Sgr	1.8360	11000.	107	11892	No
408	GOM_NL__2PRFIN20040608_204906_000000652027_00315_11892_3205.N1	08-JUN-2004 20:49:06	Bright	65.000	57	34Sig Sgr	2.0660	26000.	130	11892	No
409	GOM_NL__2PRFIN20040608_205103_000000702027_00315_11892_3206.N1	08-JUN-2004 20:51:03	Bright	69.500	155	41Pi Sgr	2.9000	6600.0	139	11892	No
410	GOM_NL__2PRFIN20040608_205425_000000432027_00315_11892_3207.N1	08-JUN-2004 20:54:25	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11892	No
411	GOM_NL__2PRFIN20040608_205612_000000392027_00315_11892_3208.N1	08-JUN-2004 20:56:12	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	11892	No
412	GOM_NL__2PRFIN20040608_205819_000000392027_00315_11892_3209.N1	08-JUN-2004 20:58:19	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11892	No
413	GOM_NL__2PRFIN20040608_210120_000000372027_00315_11892_3210.N1	08-JUN-2004 21:01:20	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11892	No
414	GOM_NL__2PRFIN20040608_210553_000000402027_00315_11892_3211.N1	08-JUN-2004 21:05:53	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11892	No
415	GOM_NL__2PRFIN20040608_210730_000000372027_00315_11892_3212.N1	08-JUN-2004 21:07:30	Bright	37.000	83		2.3780	11000.	74	11892	No
416	GOM_NL__2PRFIN20040608_210905_000000402027_00315_11892_3213.N1	08-JUN-2004 21:09:05	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	11892	No
417	GOM_NL__2PRFIN20040608_211044_000000372027_00315_11892_3214.N1	08-JUN-2004 21:10:44	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	11892	No
418	GOM_NL__2PRFIN20040608_211420_000000402027_00315_11892_3215.N1	08-JUN-2004 21:14:20	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	11892	No
419	GOM_NL__2PRFIN20040608_211612_000000392027_00315_11892_3216.N1	08-JUN-2004 21:16:12	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11892	No
420	GOM_NL__2PRFIN20040608_212029_000000382027_00315_11892_3217.N1	08-JUN-2004 21:20:29	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	11892	No
421	GOM_NL__2PRFIN20040608_212235_000000652027_00315_11892_3218.N1	08-JUN-2004 21:22:35	Bright	64.500	144	18Del Cyg	2.8600	11000.	129	11892	No
422	GOM_NL__2PRFIN20040608_212510_000000352027_00315_11892_3219.N1	08-JUN-2004 21:25:10	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	11892	No
423	GOM_NL__2PRFIN20040608_212658_000000452027_00315_11892_3220.N1	08-JUN-2004 21:26:58	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	11892	No
424	GOM_NL__2PRFIN20040608_213257_000000472027_00315_11892_3221.N1	08-JUN-2004 21:32:57	Bright	47.000	76	27Gam Cas	2.3000	30000.	94	11892	No
425	GOM_NL__2PRFIN20040608_213533_0000002392027_00315_11892_3222.N1	08-JUN-2004 21:35:33	Twilight	239.00	92	53Eps Cyg	2.5000	4500.0	478	11892	No
426	GOM_NL__2PRFIN20040608_214108_000000522027_00315_11892_3223.N1	08-JUN-2004 21:41:08	Bright	51.500	53	43Bet And	2.0480	3300.0	103	11892	No
427	GOM_NL__2PRFIN20040608_214423_000000472027_00315_11892_3224.N1	08-JUN-2004 21:44:23	Twilight	46.500	50	13Alp Ari	2.0070	4250.0	93	11892	No
428	GOM_NL__2PRFIN20040608_214613_000000172027_00315_11892_3225.N1	08-JUN-2004 21:46:13	Dark	116.50	93	53Bet Peg	2.5200	3100.0	233	11892	No
429	GOM_NL__2PRFIN20040608_214946_000000642027_00315_11892_3226.N1	08-JUN-2004 21:49:46	Dark	64.000	140	88Gam Peg	2.8340	26000.	128	11892	No
430	GOM_NL__2PRFIN20040608_215858_000000522027_00315_11892_3227.N1	08-JUN-2004 21:58:58	Dark	52.000	52	16Bet Cet	2.0370	4500.0	104	11892	No
431	GOM_NL__2PRFIN20040608_220654_000000432027_00315_11892_3228.N1	08-JUN-2004 22:06:54	Dark	43.000	9	Alp Eri	0.45300	24000.	86	11892	No
432	GOM_NL__2PRFIN20040608_220858_000000632027_00316_11893_3216.N1	08-JUN-2004 22:08:58	Dark	62.500	18	24Alp PsA	1.1660	9700.0	125	11893	No
433	GOM_NL__2PRFIN20040608_221121_000000502027_00316_11893_3217.N1	08-JUN-2004 22:11:21	Dark	49.500	63	Bet Gru	2.1500	2800.0	99	11893	No
434	GOM_NL__2PRFIN20040608_221321_000000492027_00316_11893_3218.N1	08-JUN-2004 22:13:21	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11893	No
435	GOM_NL__2PRFIN20040608_221745_000000452027_00316_11893_3219.N1	08-JUN-2004 22:17:45	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	11893	No
436	GOM_NL__2PRFIN20040608_222029_000000512027_00316_11893_3220.N1	08-JUN-2004 22:20:29	Straylight	50.500	43	Alp TrA	1.9100	4250.0	101	11893	No
437	GOM_NL__2PRFIN20040608_222228_000000392027_00316_11893_3221.N1	08-JUN-2004 22:22:28	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11893	No
438	GOM_NL__2PRFIN20040608_222438_000000422027_00316_11893_3222.N1	08-JUN-2004 22:24:38	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11893	No
439	GOM_NL__2PRFIN20040608_222622_000000462027_00316_11893_3223.N1	08-JUN-2004 22:26:22	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11893	No
440	GOM_NL__2PRFIN20040608_222744_000000532027_00316_11893_3224.N1	08-JUN-2004 22:27:44	Twilight	53.000	38	20Eps Sgr	1.8360	11000.	106	11893	No
441	GOM_NL__2PRFIN20040608_222940_000000672027_00316_11893_3225.N1	08-JUN-2004 22:29:40	Bright	66.500	57	34Sig Sgr	2.0660	26000.	133	11893	No
442	GOM_NL__2PRFIN20040608_223140_000000662027_00316_11893_3226.N1	08-JUN-2004 22:31:40	Bright	65.500	155	41Pi Sgr	2.9000	6600.0	131	11893	No
443	GOM_NL__2PRFIN20040608_223501_000000452027_00316_11893_3227.N1	08-JUN-2004 22:35:01	Bright	44.500	86	35Eta Oph	2.4300	10200.	89	11893	No
444	GOM_NL__2PRFIN20040608_223648_000000402027_00316_11893_3228.N1	08-JUN-2004 22:36:48	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11893	No
445	GOM_NL__2PRFIN20040608_223855_000000392027_00316_11893_3229.N1	08-JUN-2004 22:38:55	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11893	No
446	GOM_NL__2PRFIN20040608_224155_000000372027_00316_11893_3230.N1	08-JUN-2004 22:41:55	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11893	No
447	GOM_NL__2PRFIN20040608_224628_000000412027_00316_11893_3231.N1	08-JUN-2004 22:46:28	Bright	40.500	127	27Bet Her	2.7810	4700.0	81	11893	No
448	GOM_NL__2PRFIN20040608_224806_000000392027_00316_11893_3232.N1	08-JUN-2004 22:48:06	Bright	39.000	83		2.3780	11000.	78	11893	No
449	GOM_NL__2PRFIN20040608_224940_000000412027_00316_11893_3233.N1	08-JUN-2004 22:49:40	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	11893	No
450	GOM_NL__2PRFIN20040608_225119_000000352027_00316_11893_3234.N1	08-JUN-2004 22:51:19	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	11893	No
451	GOM_NL__2PRFIN20040608_225456_000000402027_00316_11893_3235.N1	08-JUN-2004 22:54:56	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	11893	No
452	GOM_NL__2PRFIN20040608_225648_000000402027_00316_11893_3236.N1	08-JUN-2004 22:56:48	Bright	39.500	55	79Zet UMa	2.0600	10200.	79	11893	No
453	GOM_NL__2PRFIN20040608_230104_000000392027_00316_11893_3237.N1	08-JUN-2004 23:01:04	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	11893	No
454	GOM_NL__2PRFIN20040608_230309_000000652027_00316_11893_3238.N1	08-JUN-2004 23:03:09	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11893	No
455	GOM_NL__2PRFIN20040608_230546_000000372027_00316_11893_3239.N1	08-JUN-2004 23:05:46	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	11893	No

456	GOM_NL__2PRFIN20040608_230733_000000482027_00316_11893_3240.N1	08-JUN-2004 23:07:33	Bright	48.000	89	5Alp Cep	2.4510	8000.0	96	11893	No
457	GOM_NL__2PRFIN20040608_231333_000000582027_00316_11893_3241.N1	08-JUN-2004 23:13:33	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11893	No
458	GOM_NL__2PRFIN20040608_231605_000002392027_00316_11893_3242.N1	08-JUN-2004 23:16:05	Twilight	239.00	92	53Eps Cyg	2.5000	4500.0	478	11893	No
459	GOM_NL__2PRFIN20040608_232143_000000612027_00316_11893_3243.N1	08-JUN-2004 23:21:43	Bright	61.000	53	43Bet And	2.0480	3300.0	122	11893	No
460	GOM_NL__2PRFIN20040608_232459_000000492027_00316_11893_3244.N1	08-JUN-2004 23:24:59	Twilight	49.000	50	13Alp Ari	2.0070	4250.0	98	11893	No
461	GOM_NL__2PRFIN20040608_232650_000001262027_00316_11893_3245.N1	08-JUN-2004 23:26:50	Dark	125.50	93	53Bet Peg	2.5200	3100.0	251	11893	No
462	GOM_NL__2PRFIN20040608_233023_000000632027_00316_11893_3246.N1	08-JUN-2004 23:30:23	Dark	62.500	140	88Gam Peg	2.8340	26000.	125	11893	No
463	GOM_NL__2PRFIN20040608_233934_000000542027_00316_11893_3247.N1	08-JUN-2004 23:39:34	Dark	53.500	52	16Bet Cet	2.0370	4500.0	107	11893	No
464	GOM_NL__2PRFIN20040608_234730_000000492027_00316_11893_3248.N1	08-JUN-2004 23:47:30	Dark	48.500	9	Alp Eri	0.45300	24000.	97	11893	No
465	GOM_NL__2PRFIN20040608_234936_000000762027_00317_11894_3216.N1	08-JUN-2004 23:49:36	Dark	76.000	18	24Alp PsA	1.1660	9700.0	152	11894	No
466	GOM_NL__2PRFIN20040608_235157_000000652027_00317_11894_3217.N1	08-JUN-2004 23:51:57	Dark	65.000	63	Bet Gru	2.1500	2800.0	130	11894	No
467	GOM_NL__2PRFIN20040608_235358_000000502027_00317_11894_3218.N1	08-JUN-2004 23:53:58	Dark	49.500	31	Alp Gru	1.7340	15200.	99	11894	No
468	GOM_NL__2PRFIN20040608_235821_000000462027_00317_11894_3219.N1	08-JUN-2004 23:58:21	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11894	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.

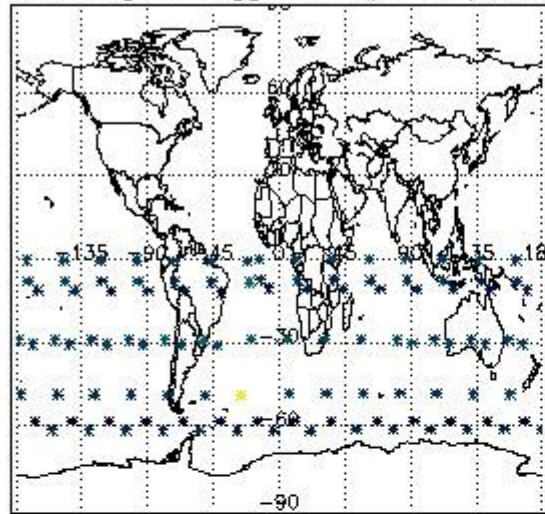
#### 3.1 Plot quality information per product (time dependant)



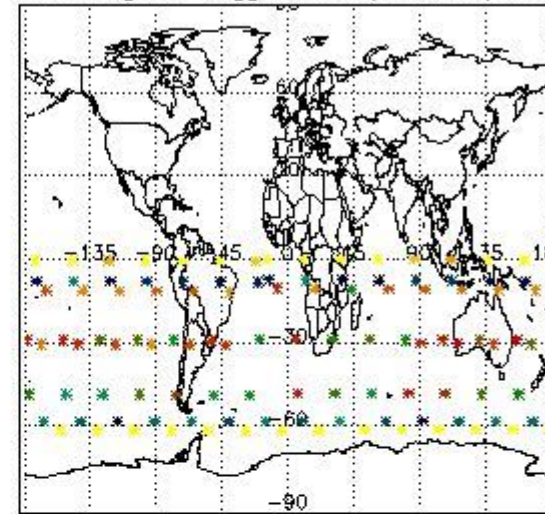
#### 3.2 Plot quality information per product (world map)



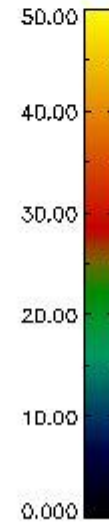
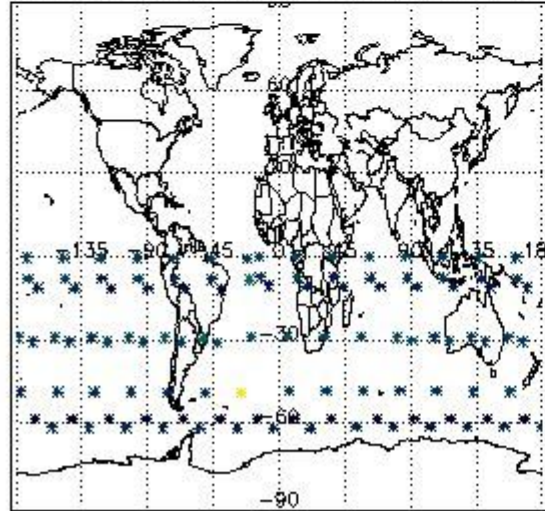
Percentage of flagged data per O3 profile



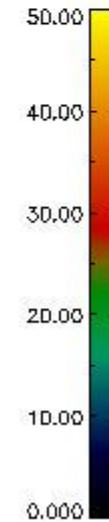
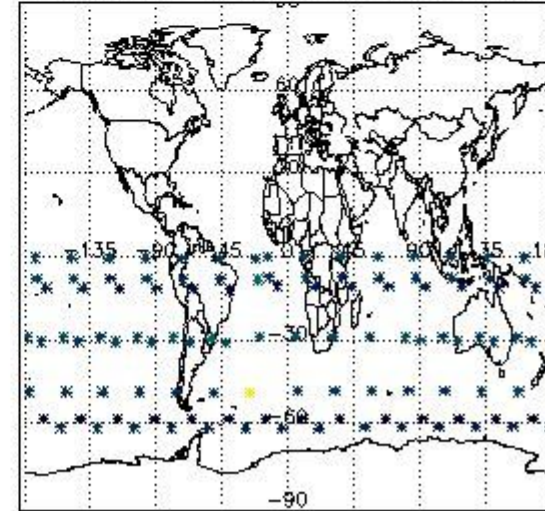
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

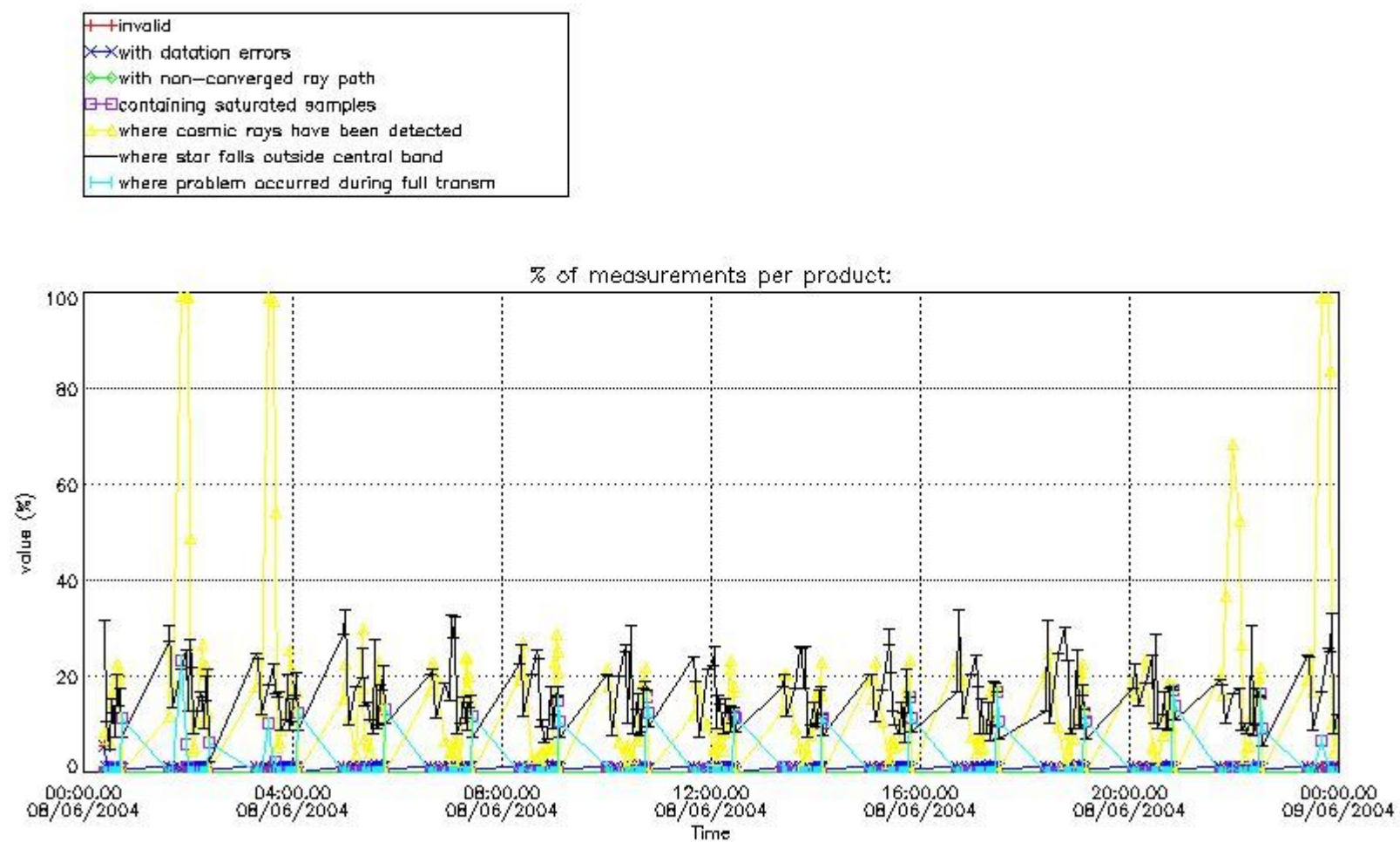


#### 4. Level 1 quality information per product

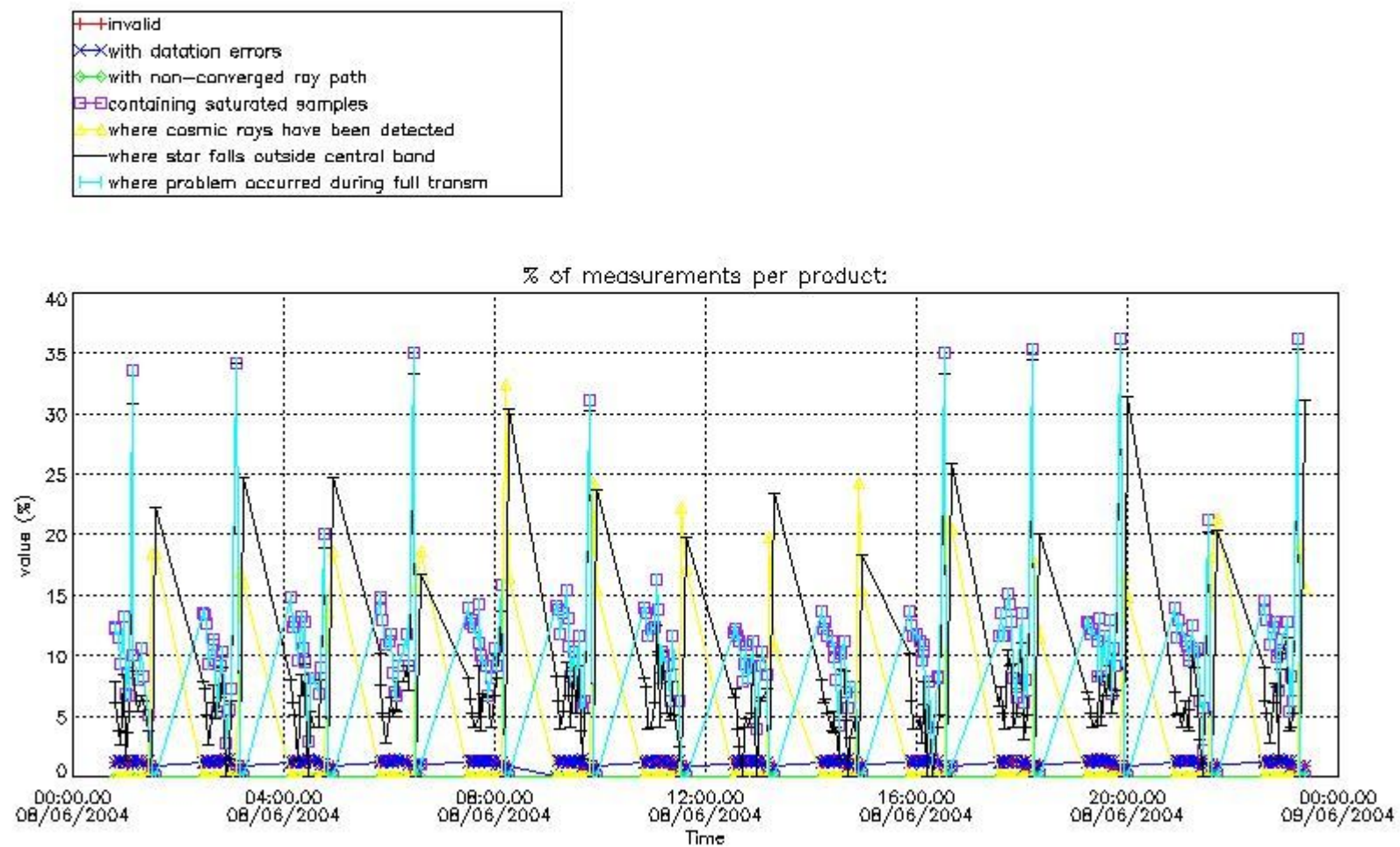
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

##### 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



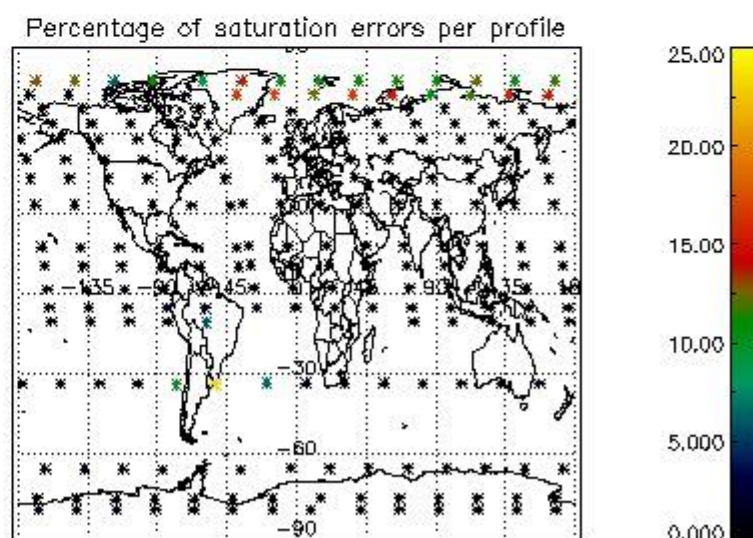
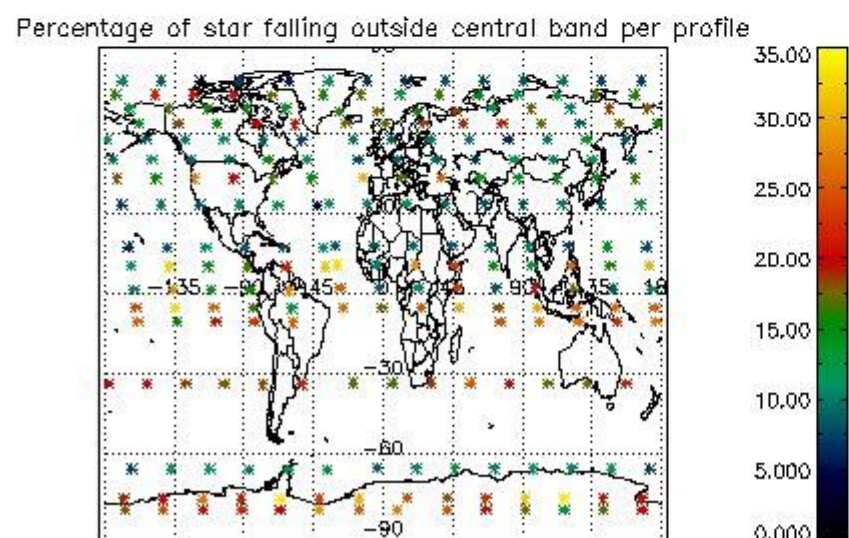
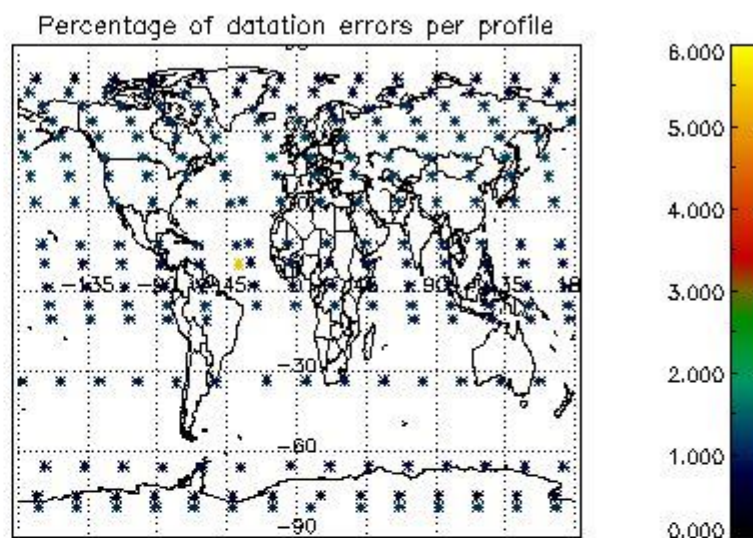
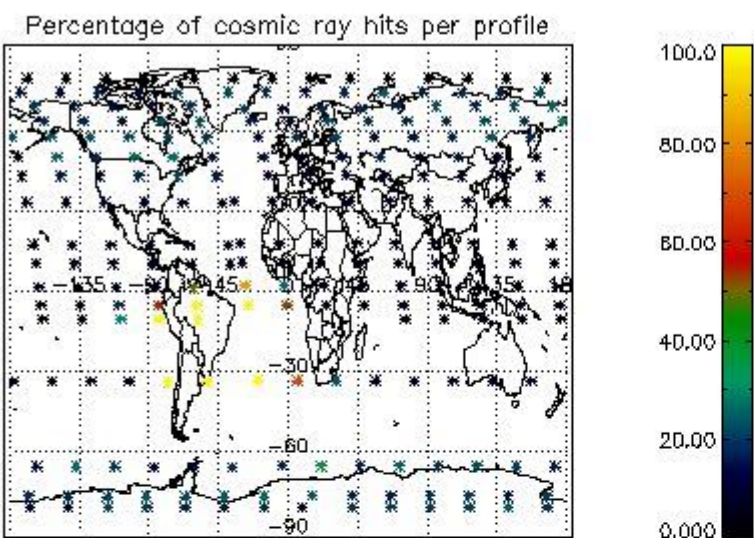
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



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

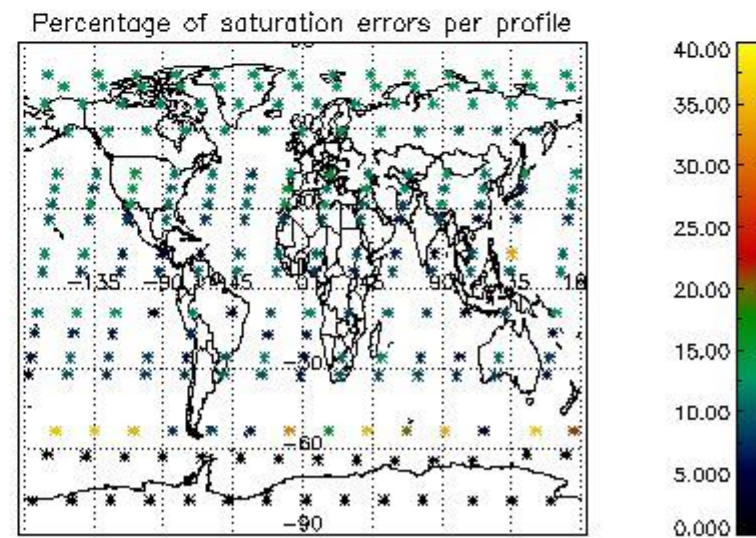
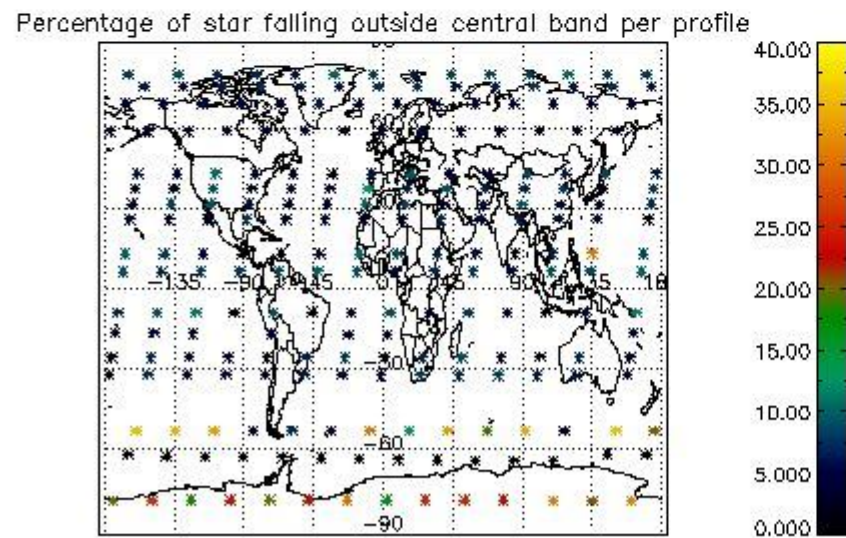
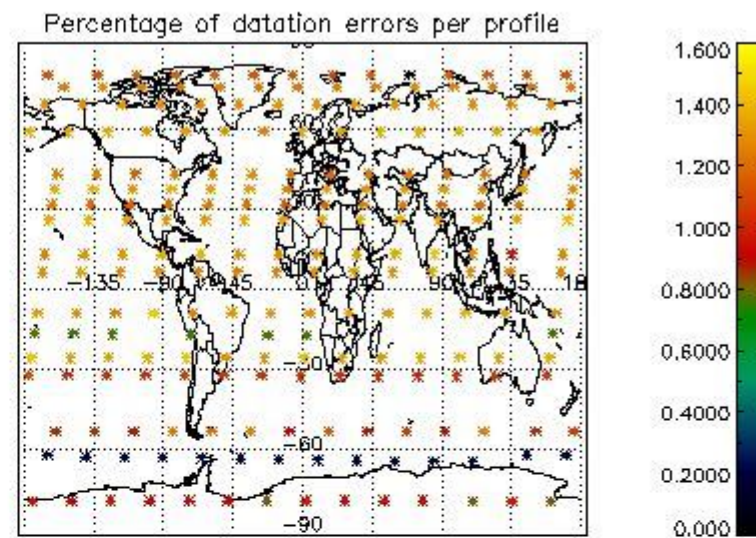
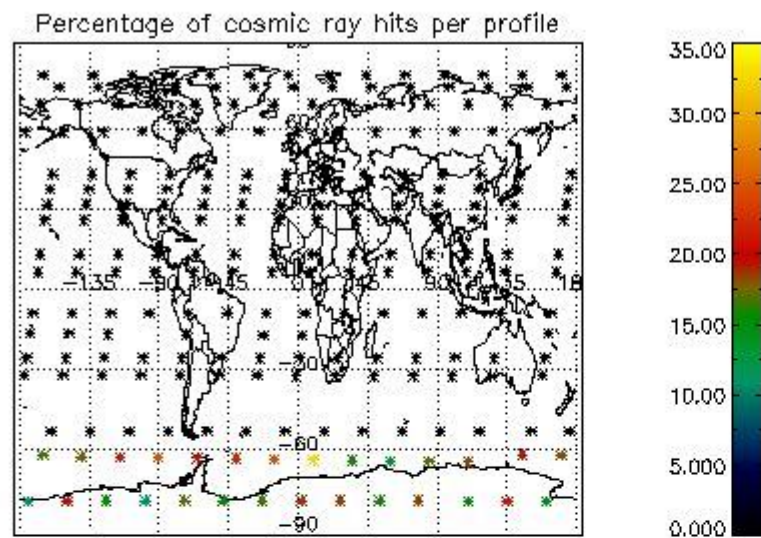
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes





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

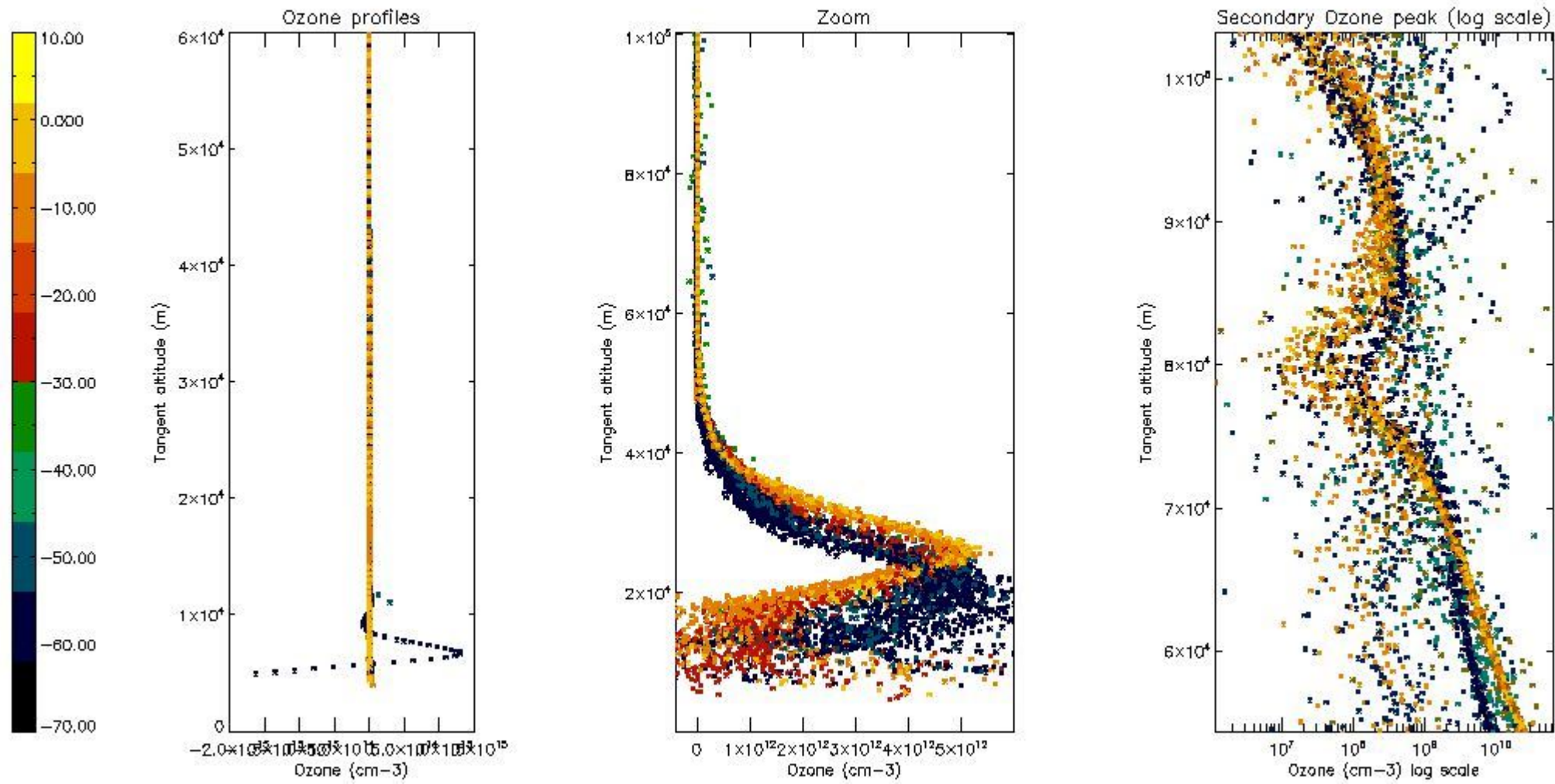
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	28
STD < 20	13

STD < 10	11
STD < 5	7

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

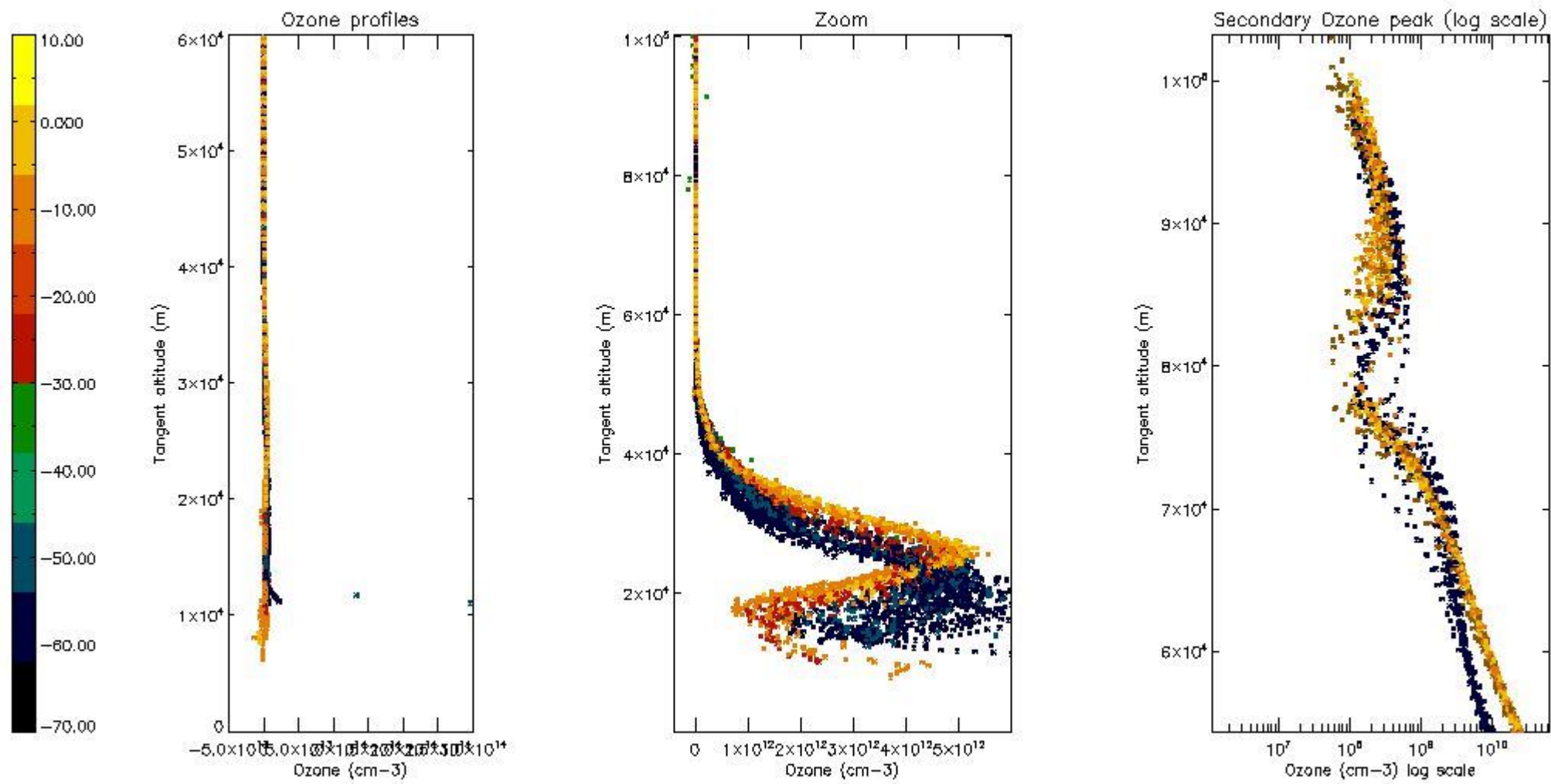
The colorbar represents the latitude.



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

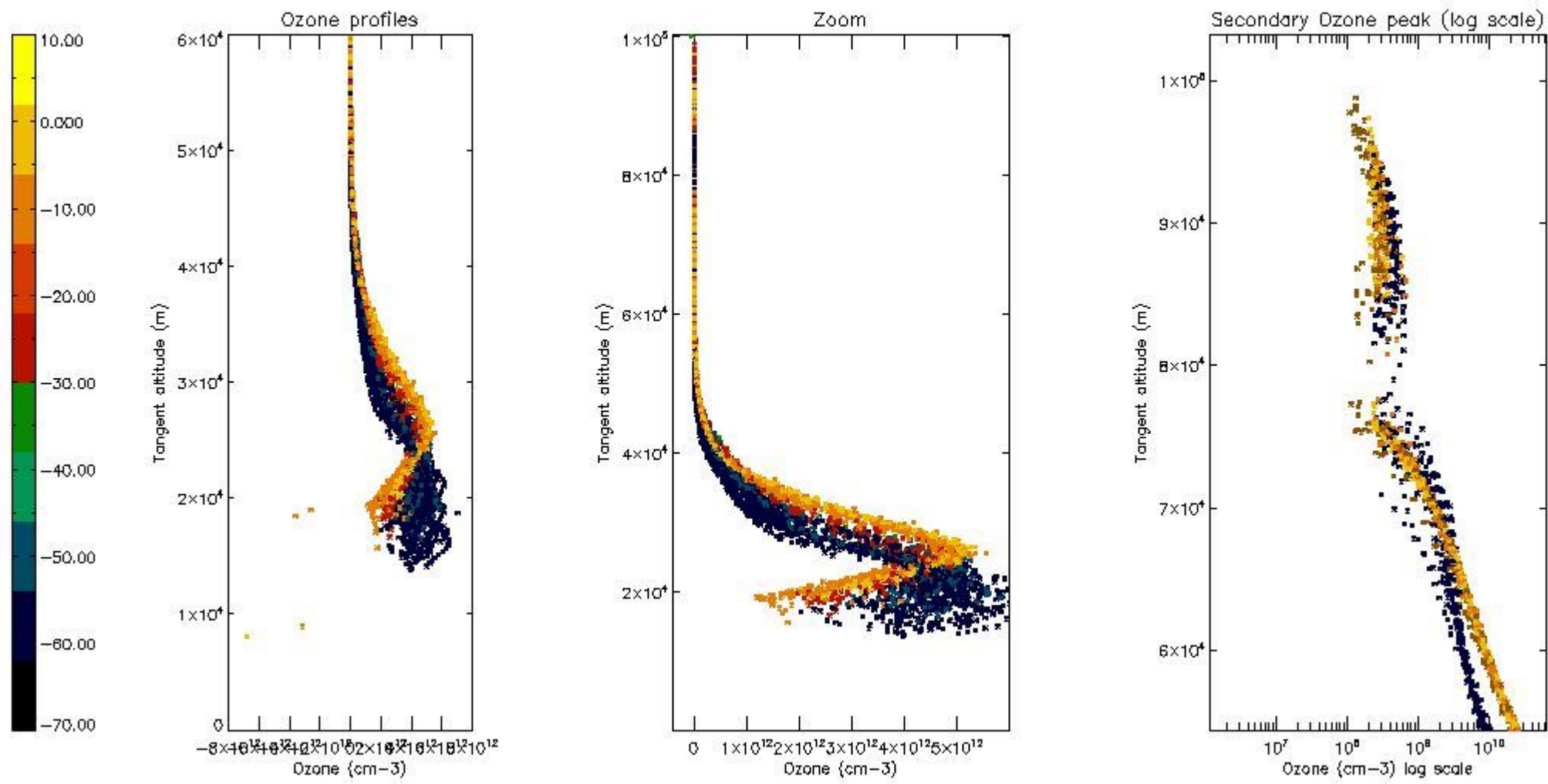
The colorbar represents the latitude.





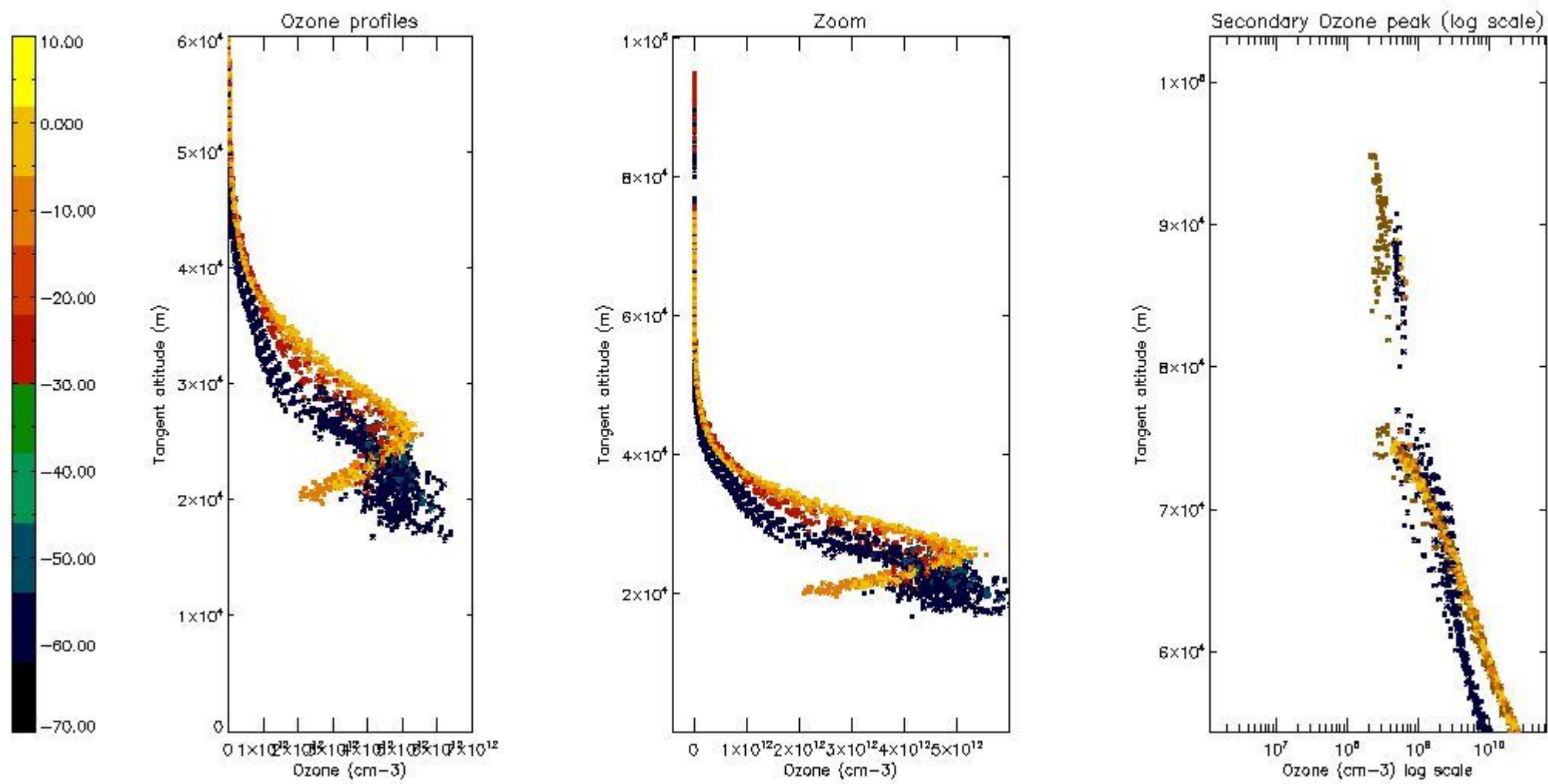
*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

The colorbar represents the latitude.



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

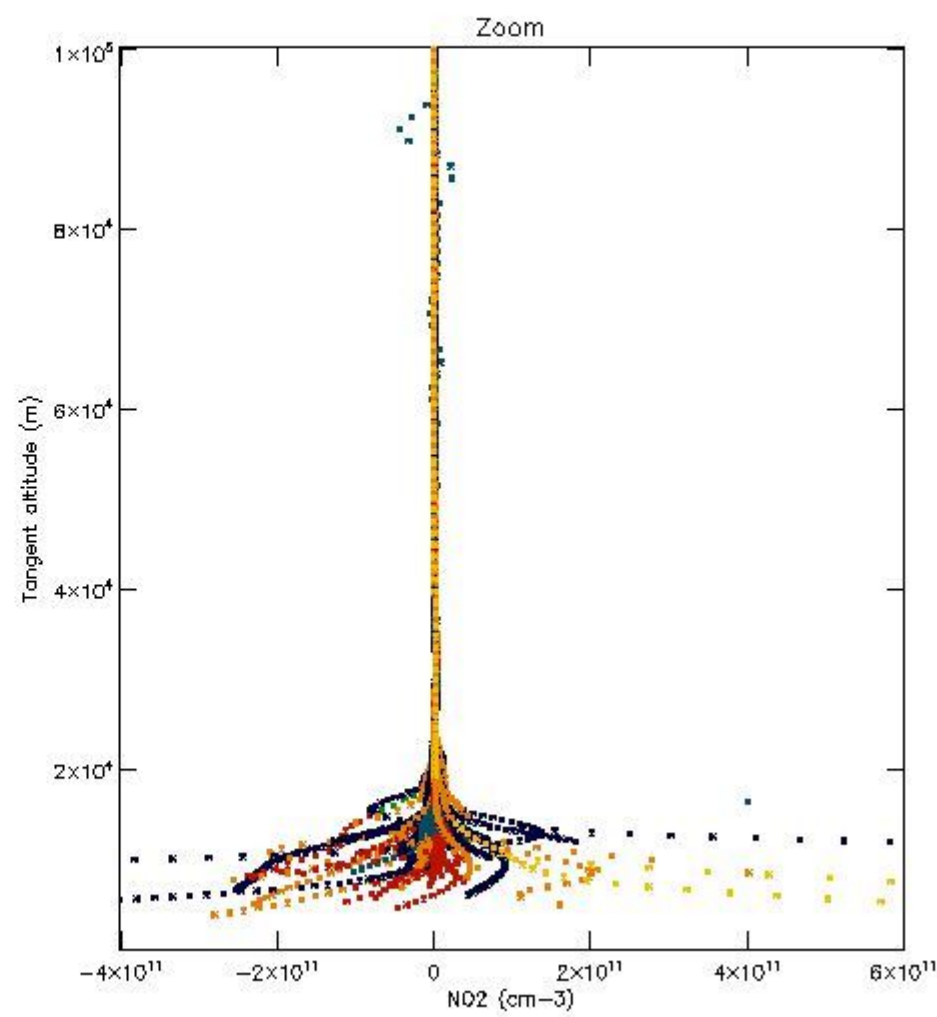
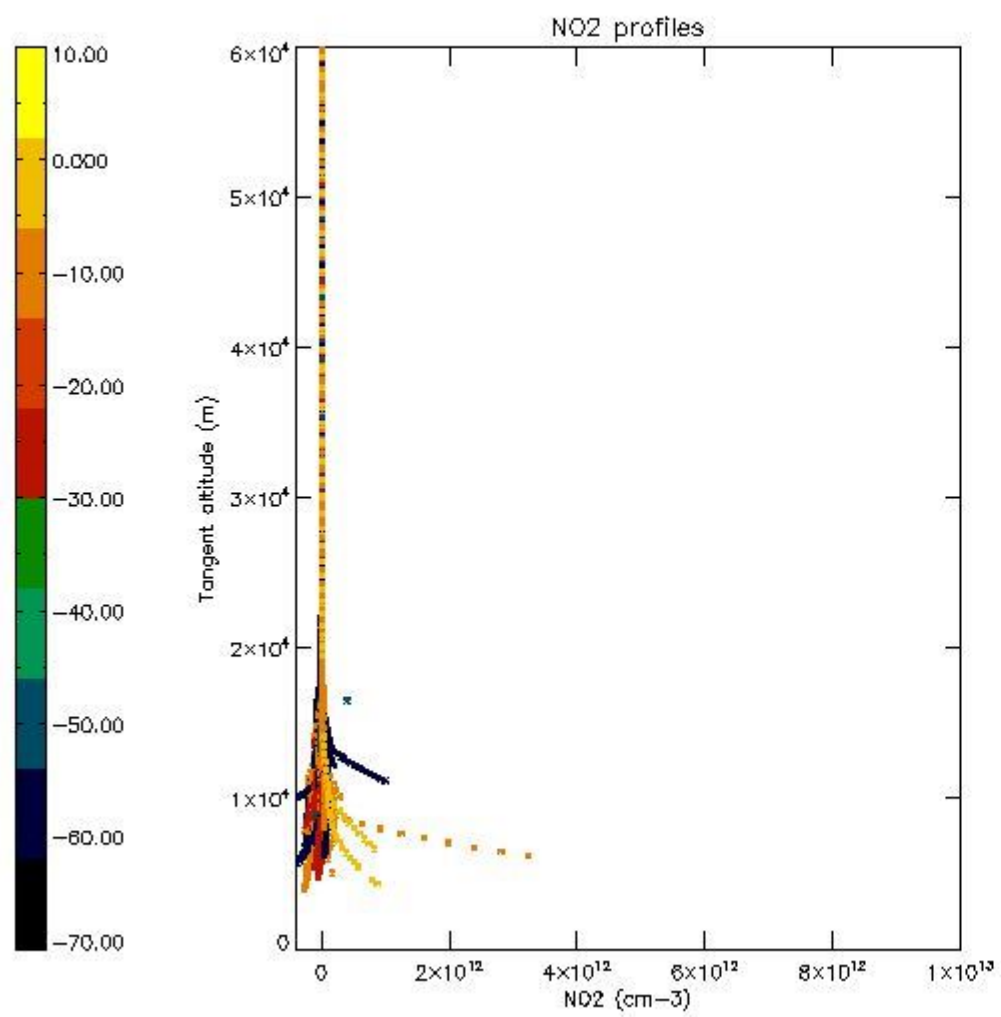
The colorbar represents the latitude.



*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

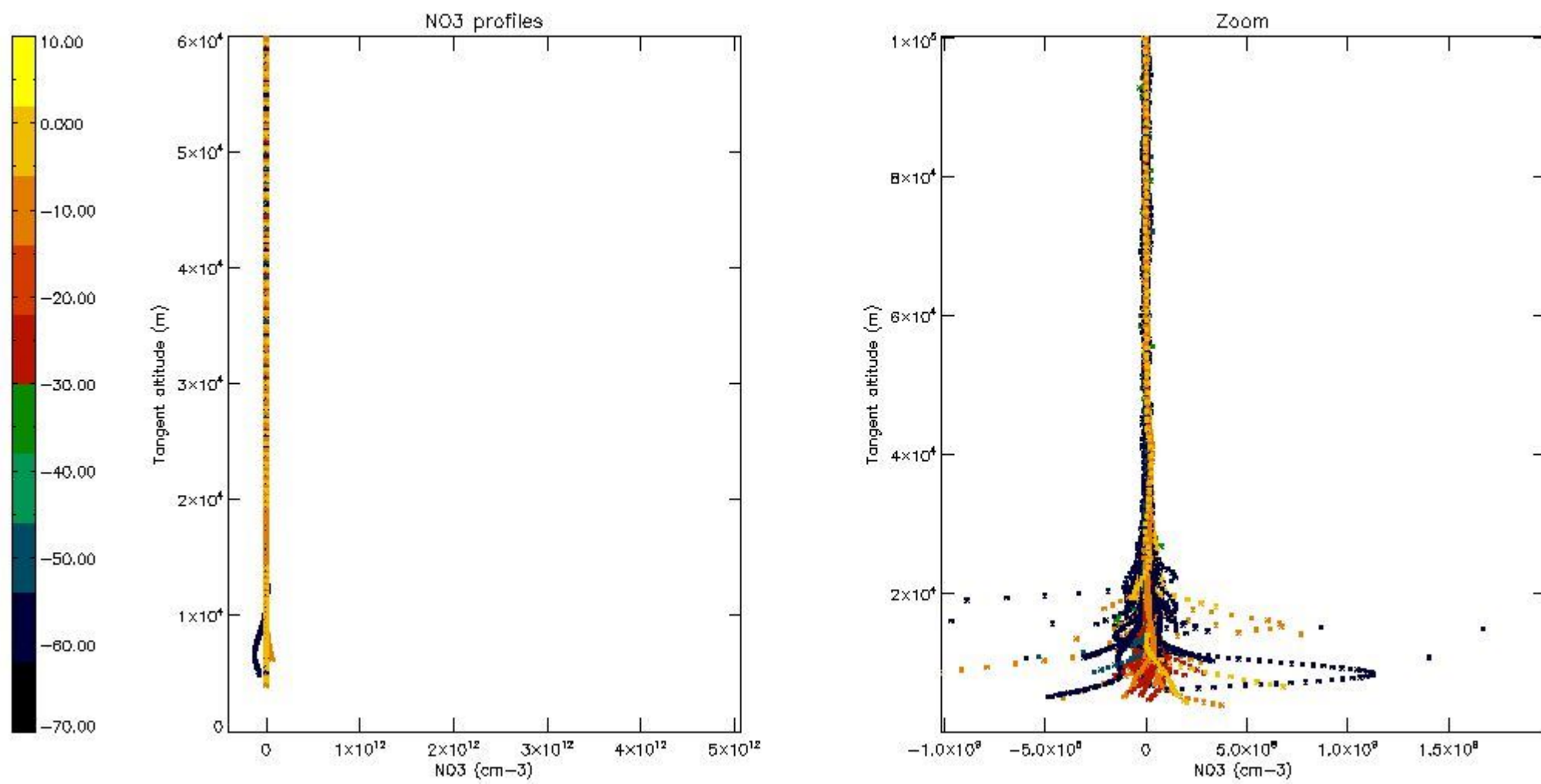
The colorbar represents the latitude.





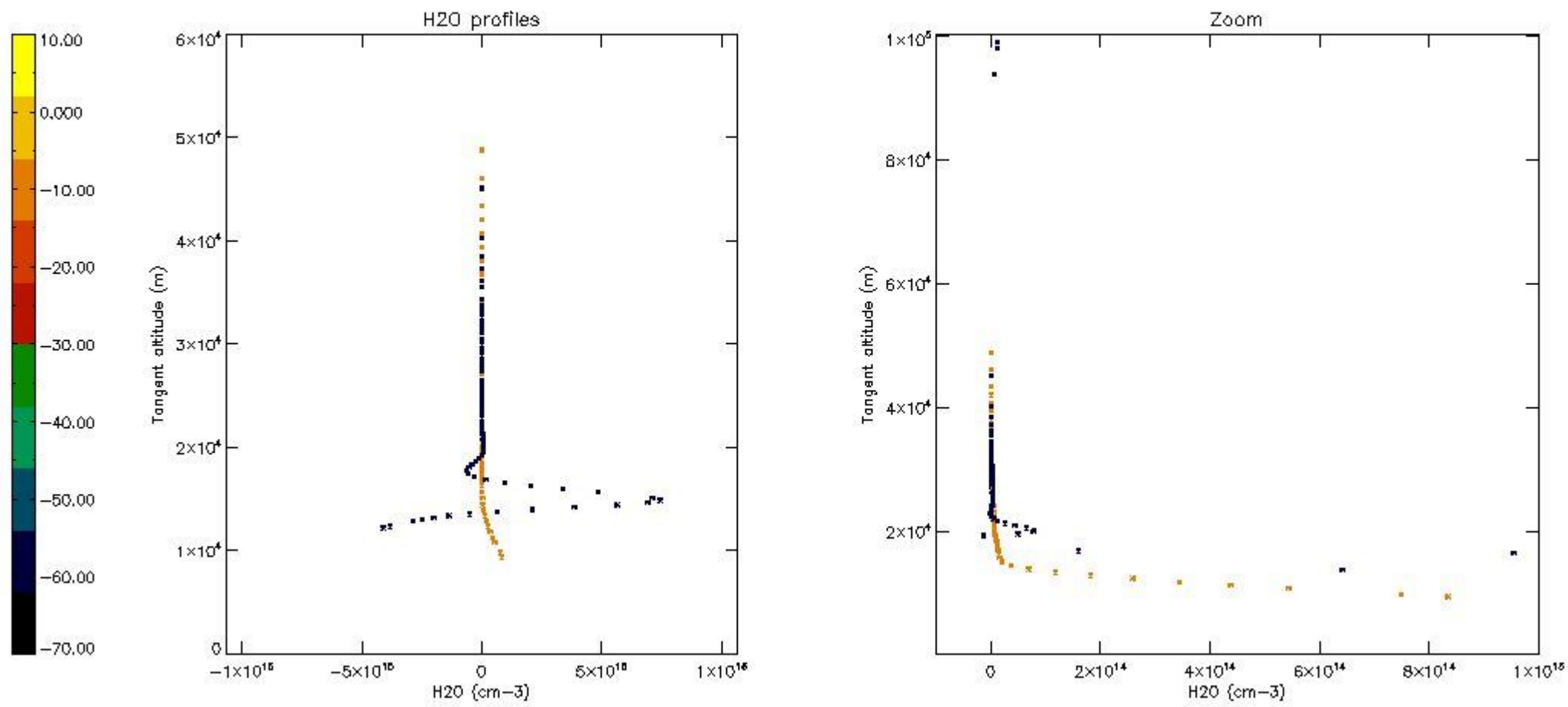
*5.7 Plot NO3 profiles for all STD (dark without errors)*

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.

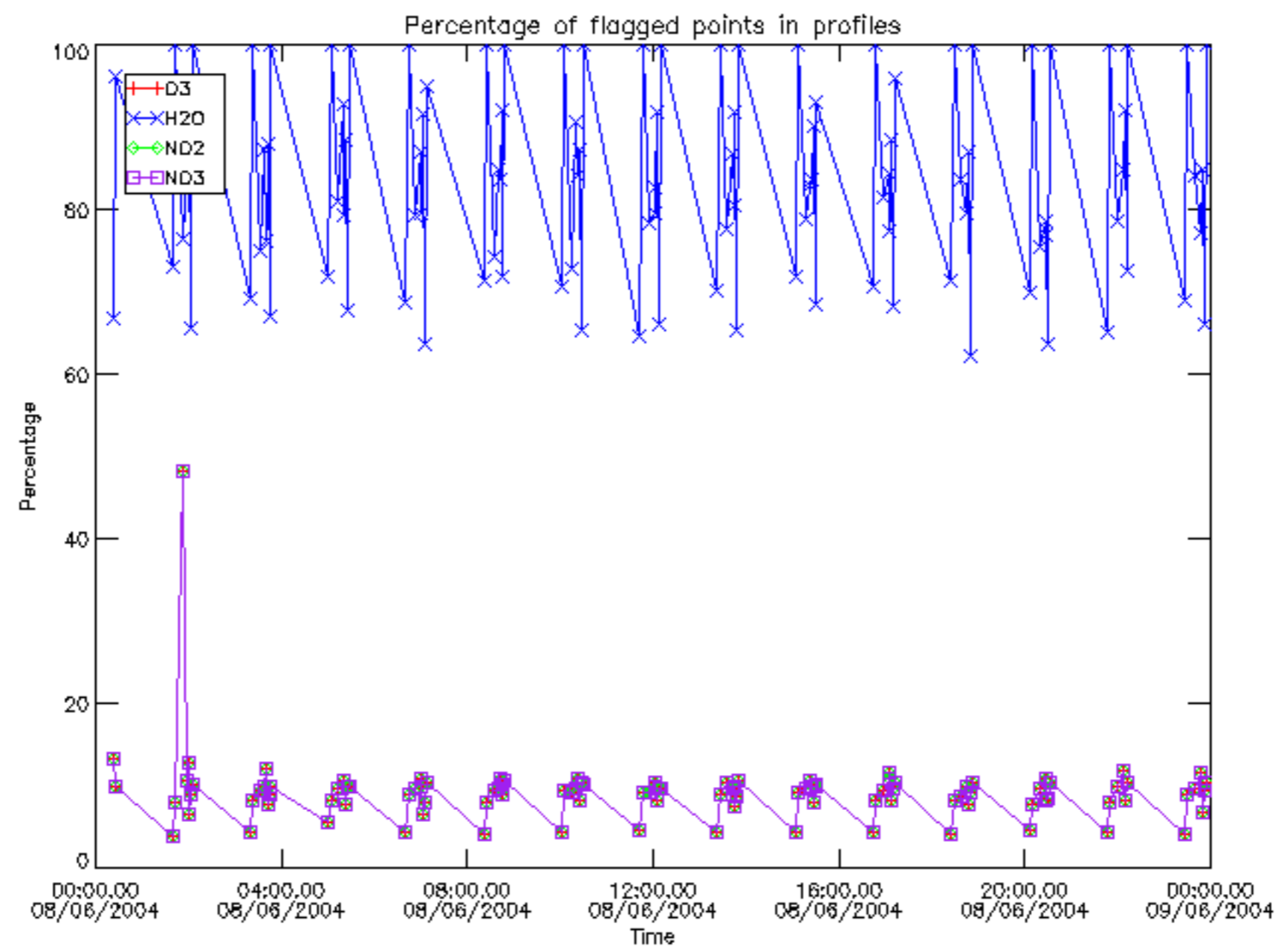


## 6. Auxiliary Data Files used for the production reported in section 2

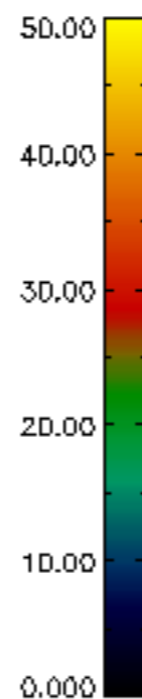
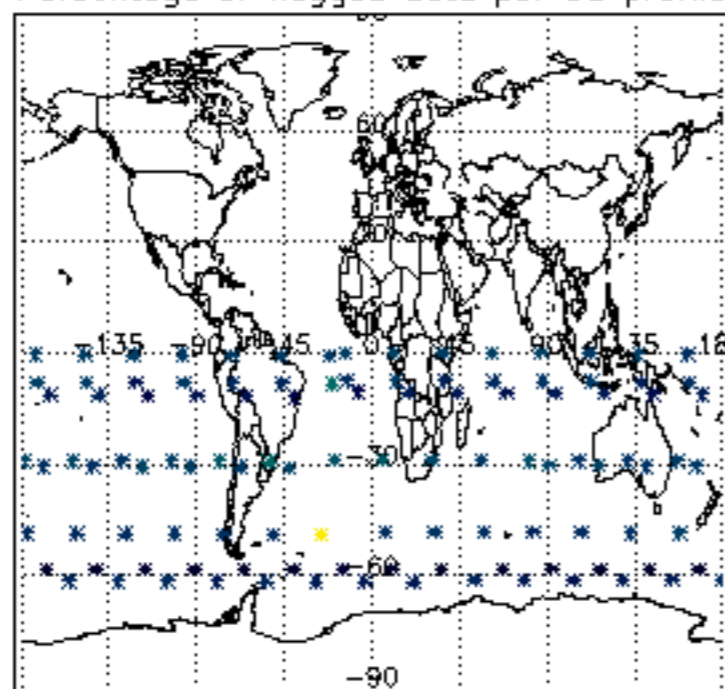
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	08-JUN-2004 00:23:20
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-JUN-2004 00:23:20
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-JUN-2004 00:23:20

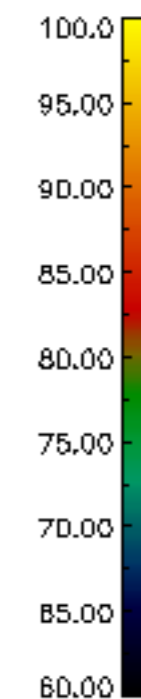
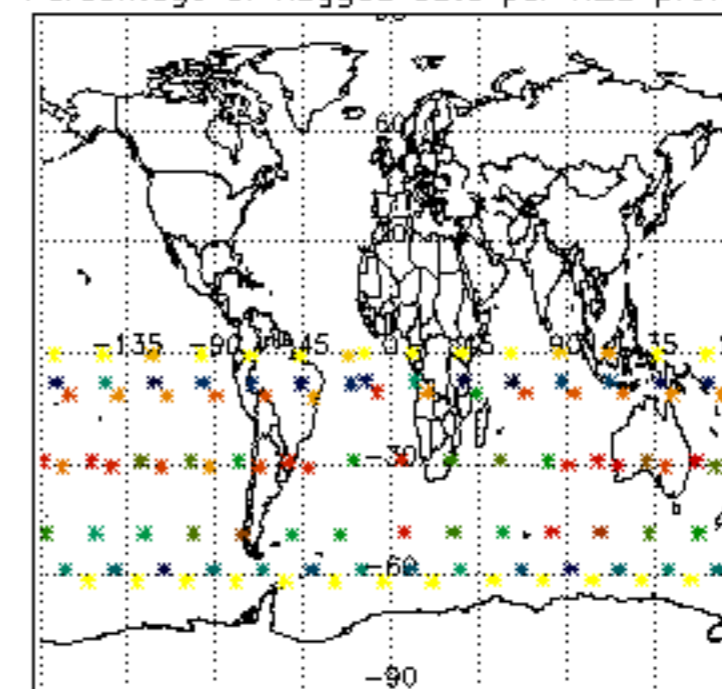




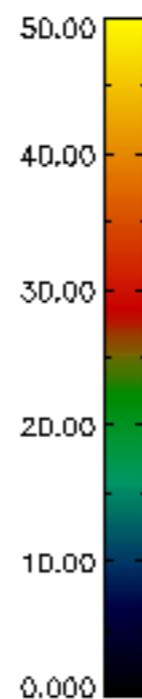
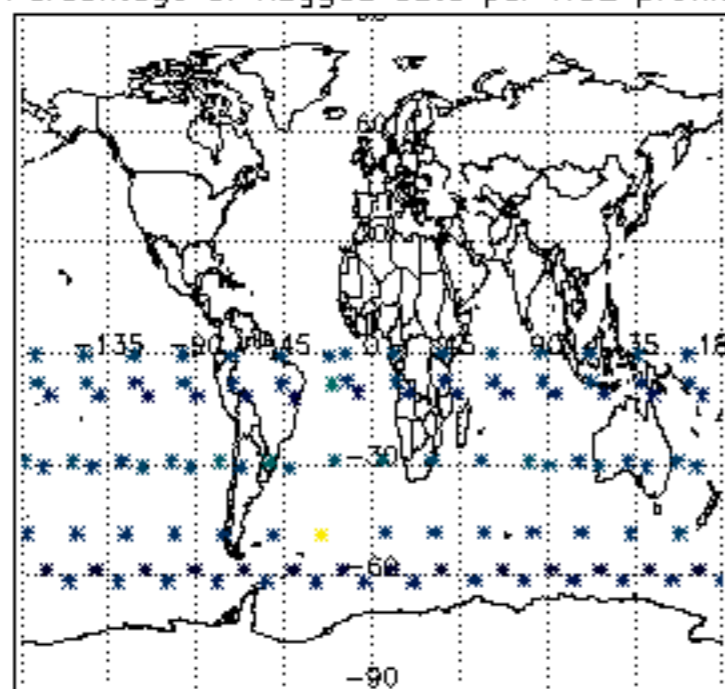
Percentage of flagged data per D3 profile



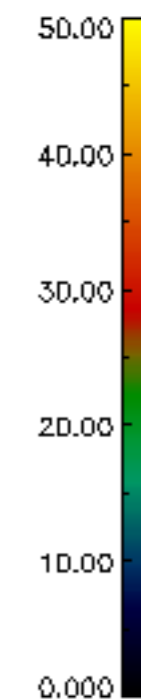
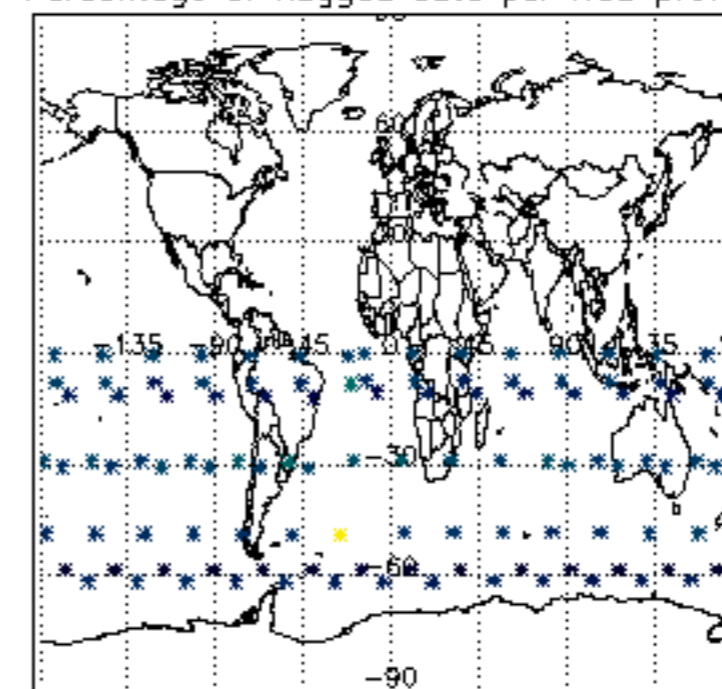
Percentage of flagged data per H2O profile

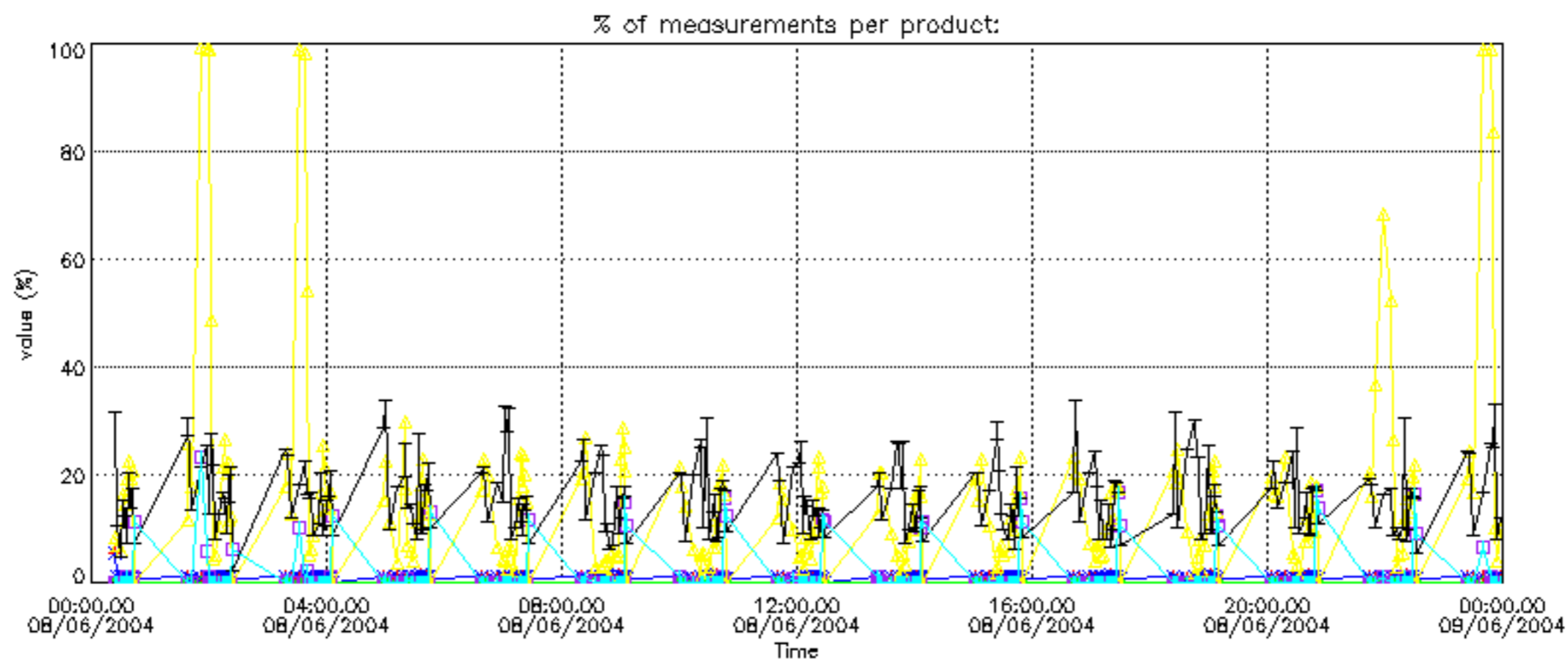


Percentage of flagged data per NO2 profile

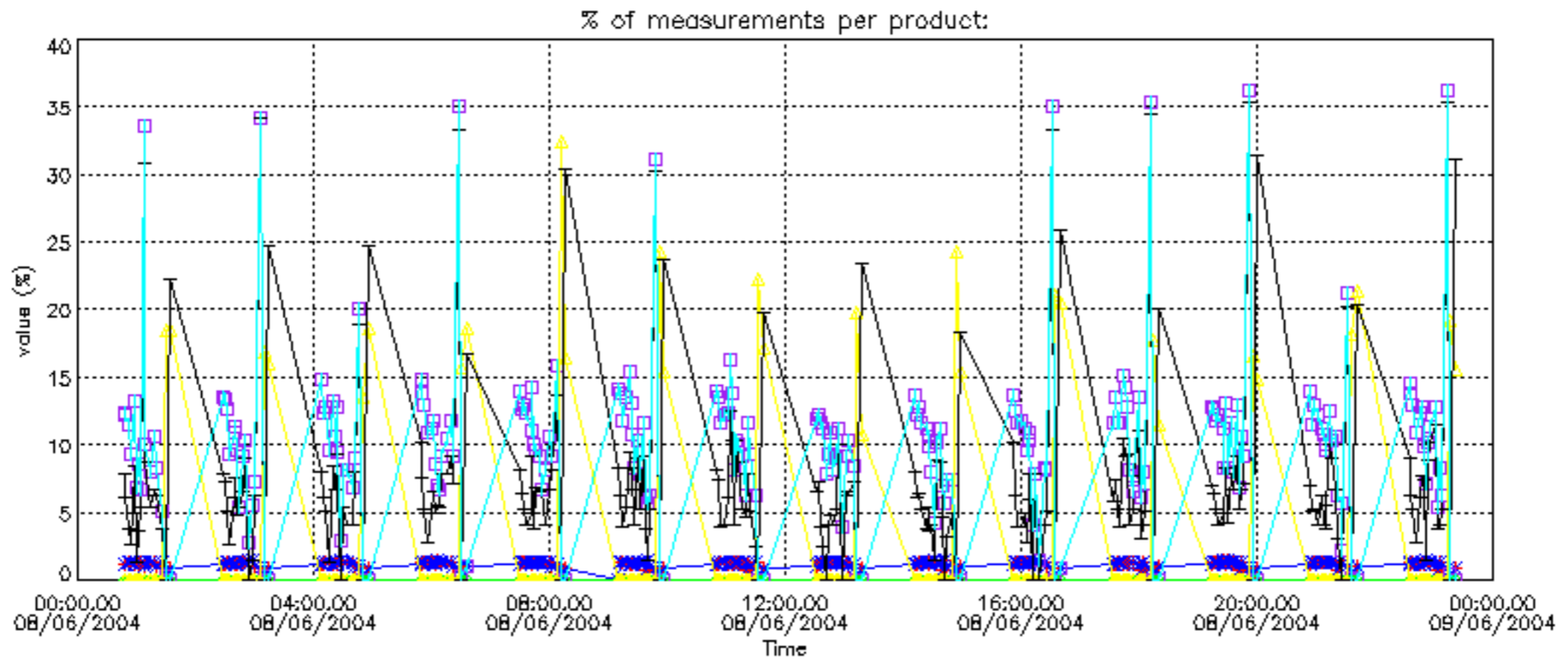


Percentage of flagged data per NO3 profile

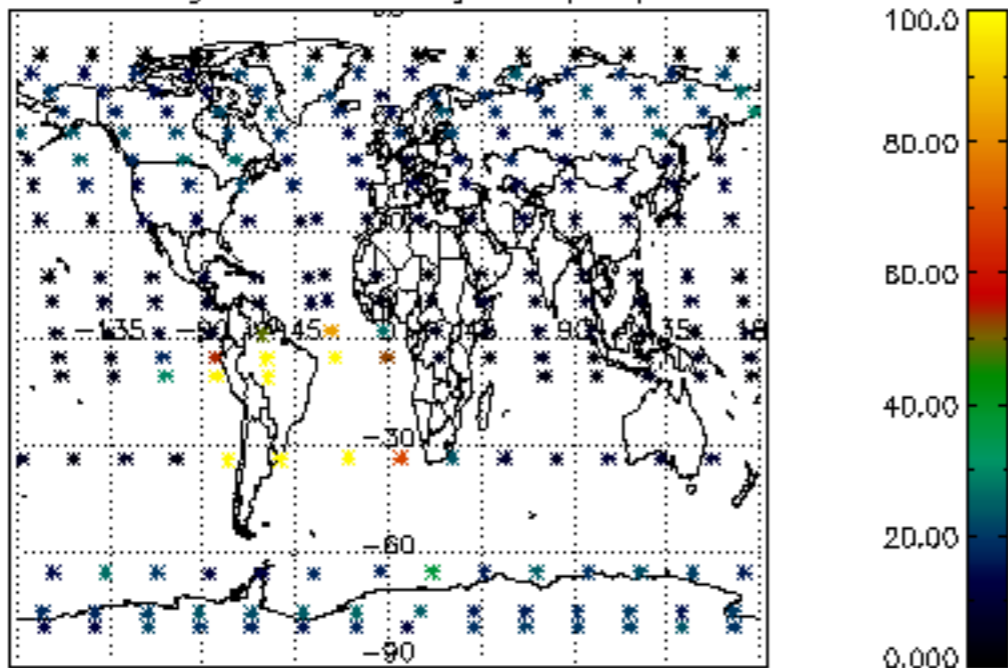




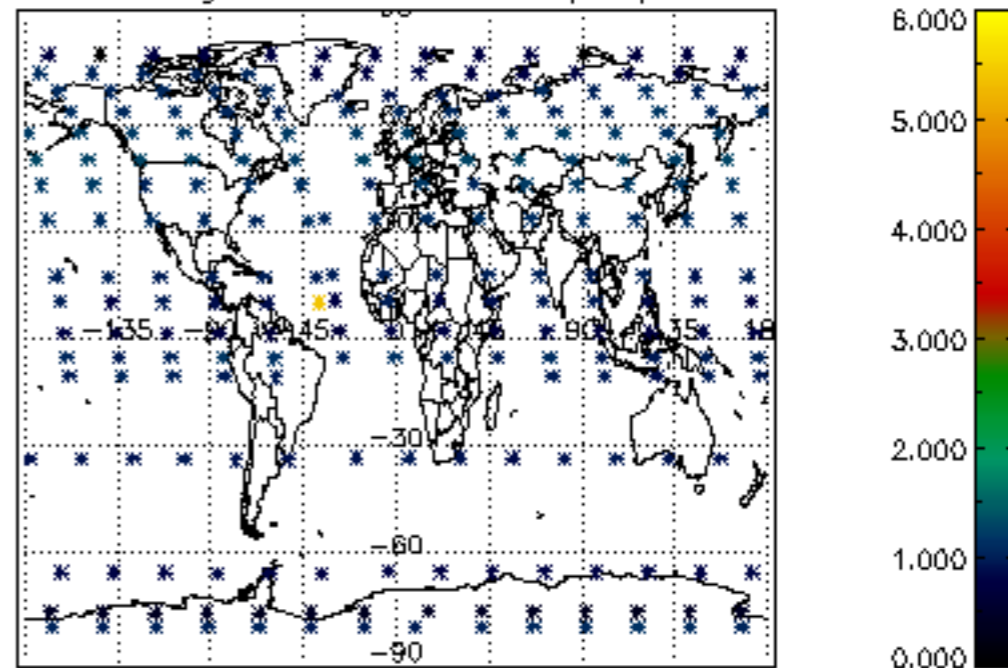




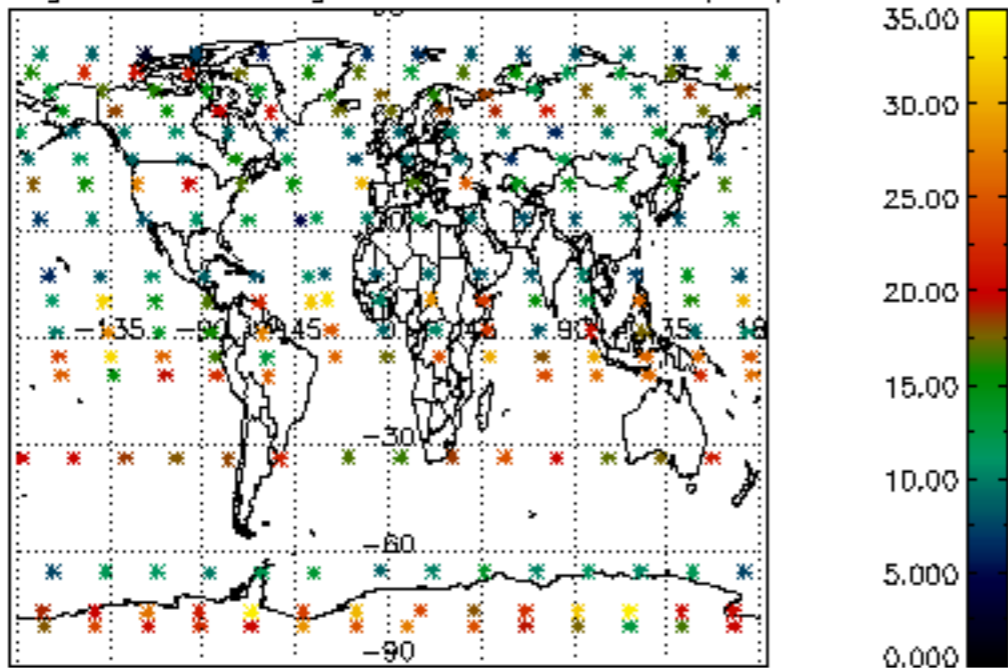
Percentage of cosmic ray hits per profile



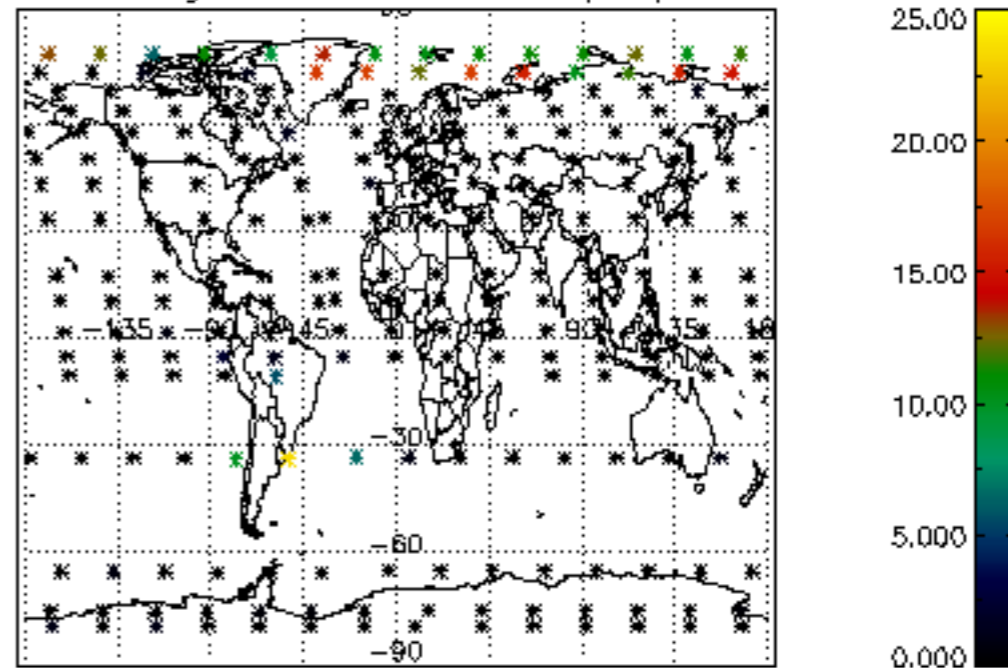
Percentage of datation errors per profile



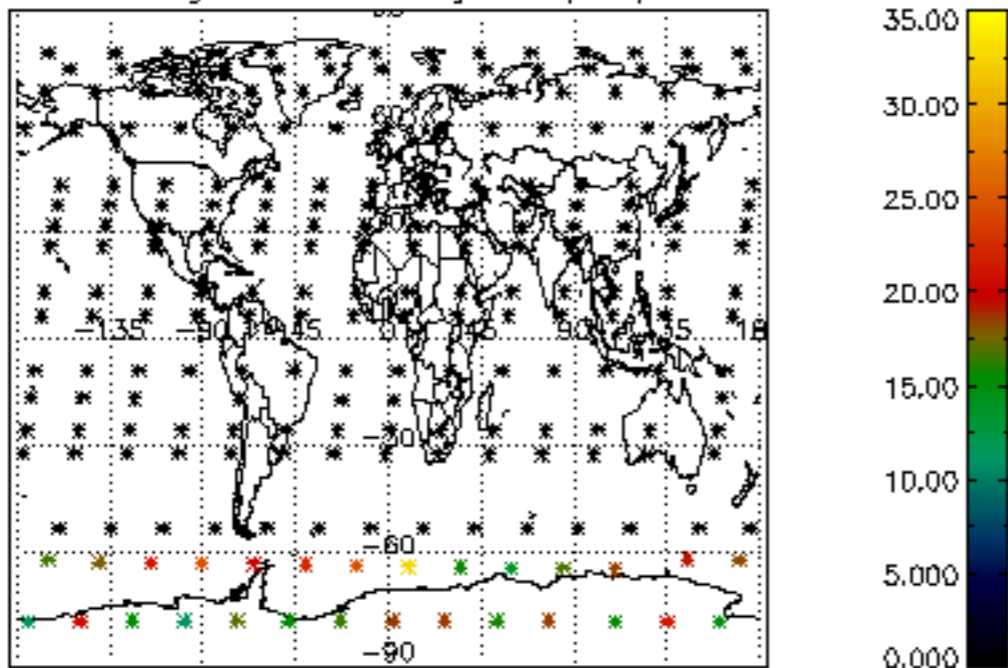
Percentage of star falling outside central band per profile



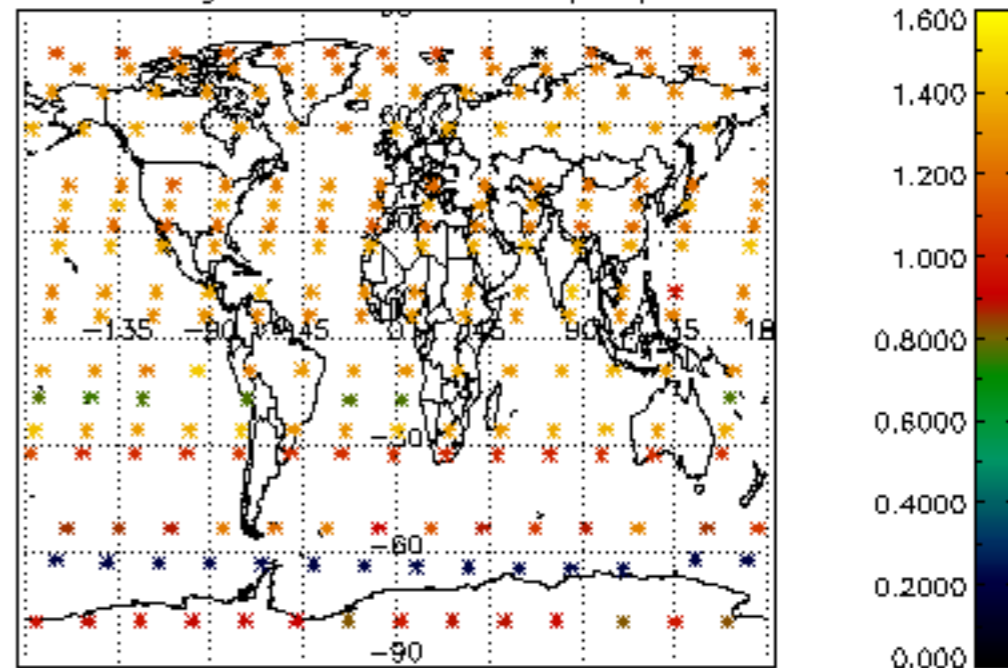
Percentage of saturation errors per profile



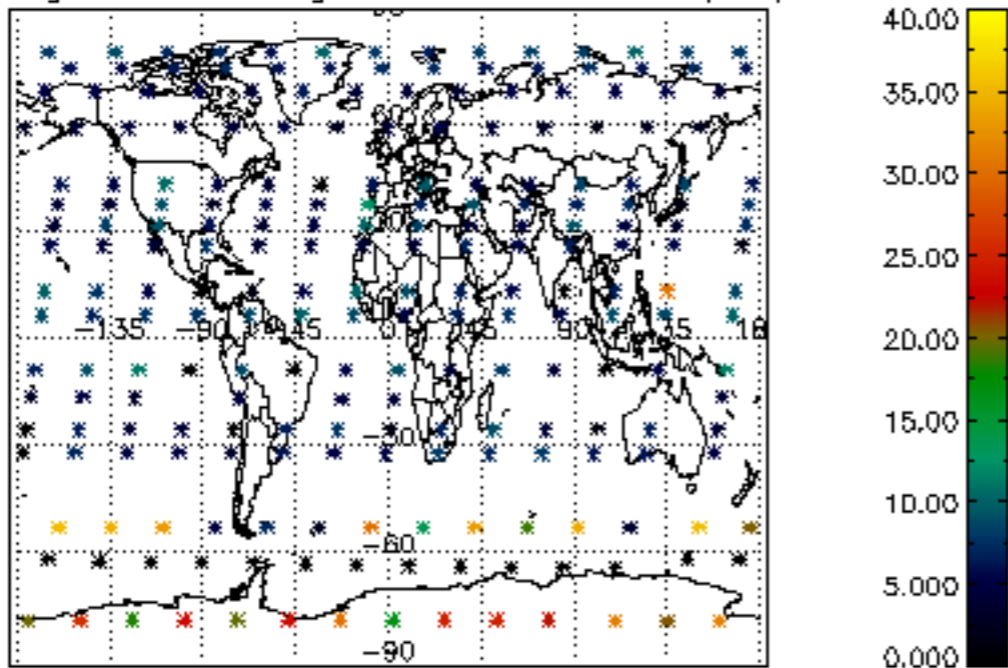
Percentage of cosmic ray hits per profile



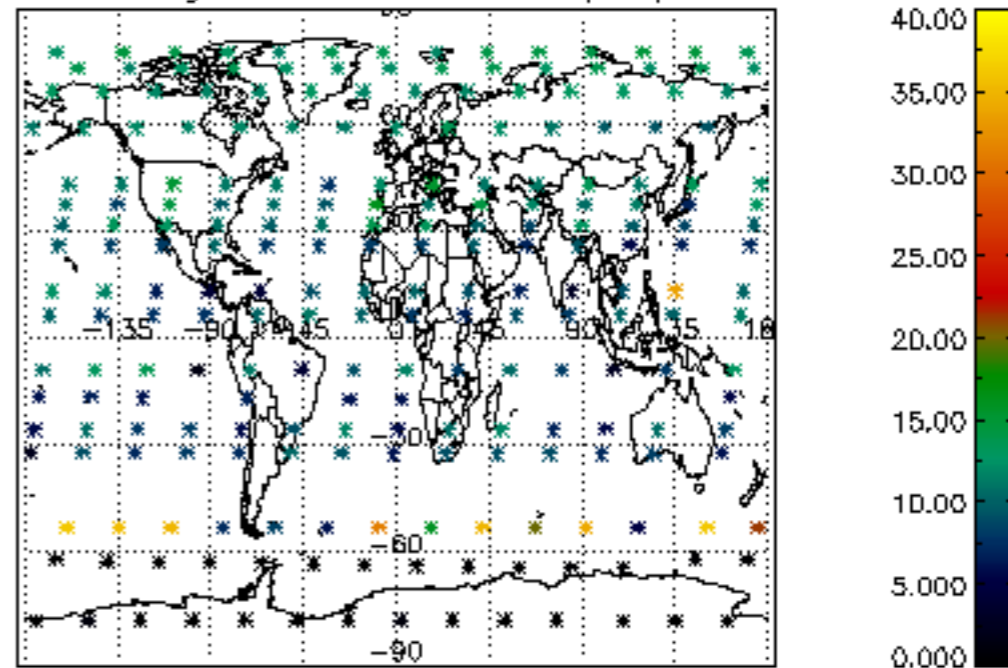
Percentage of datation errors per profile



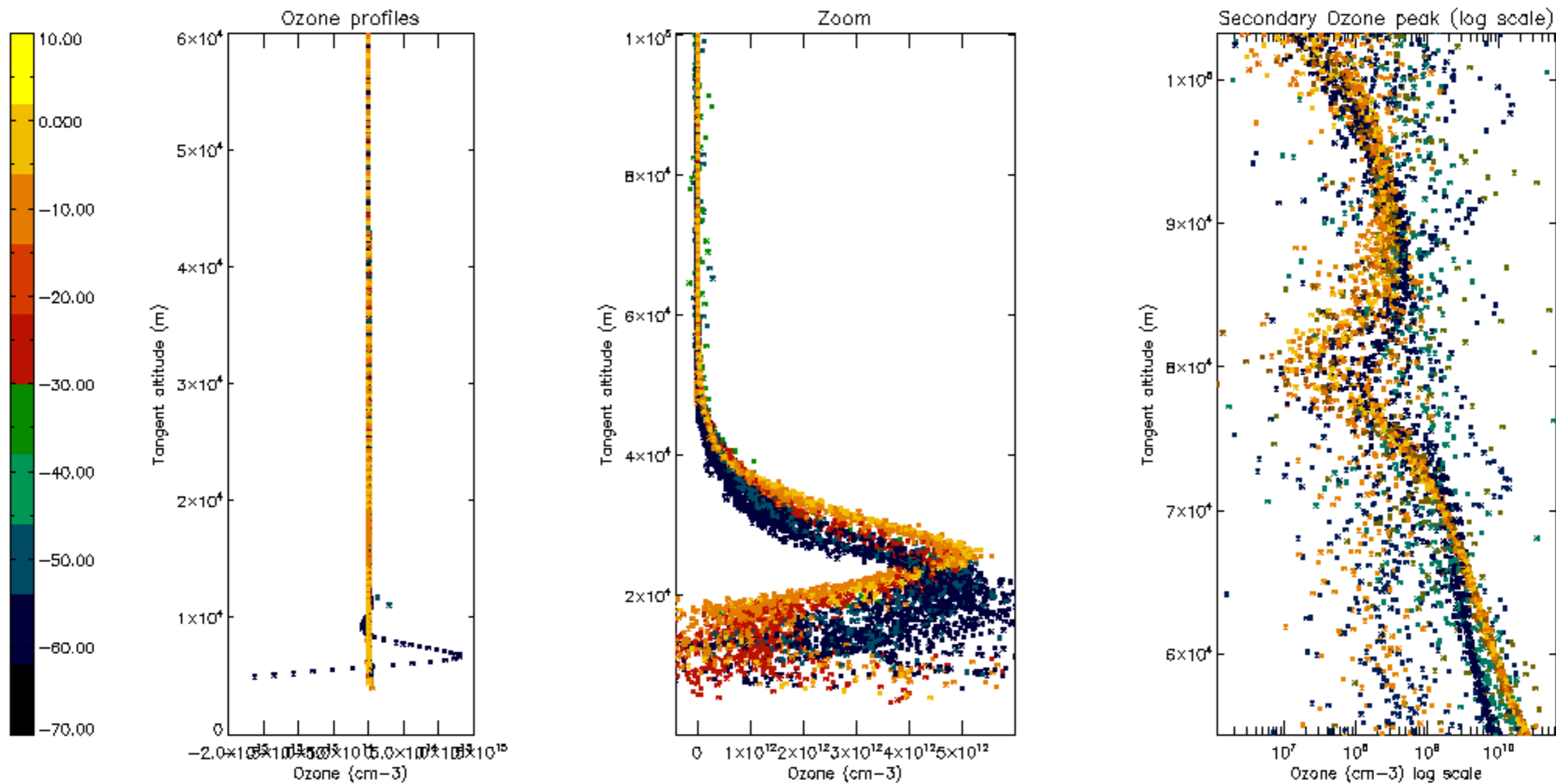
Percentage of star falling outside central band per profile

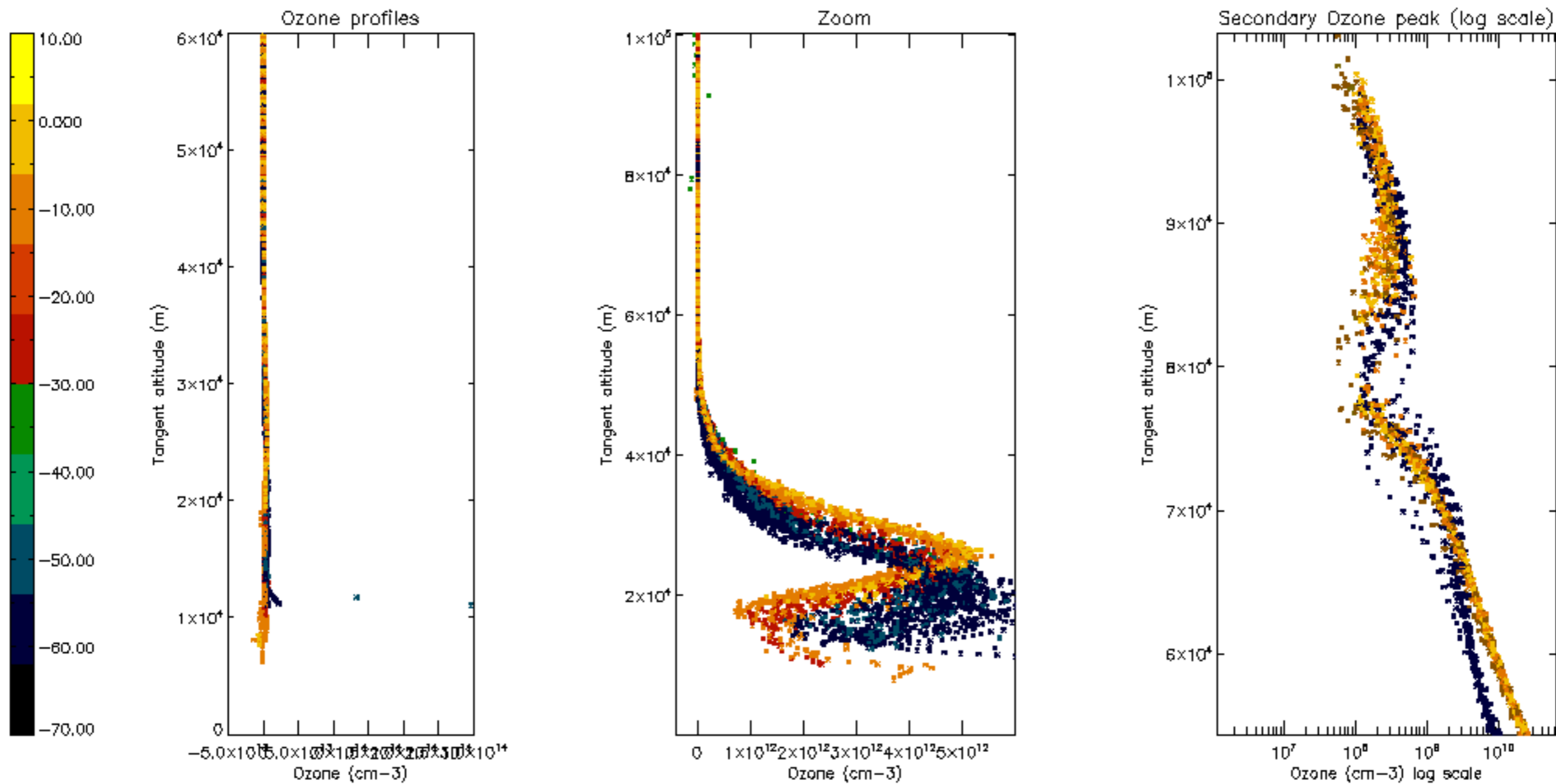


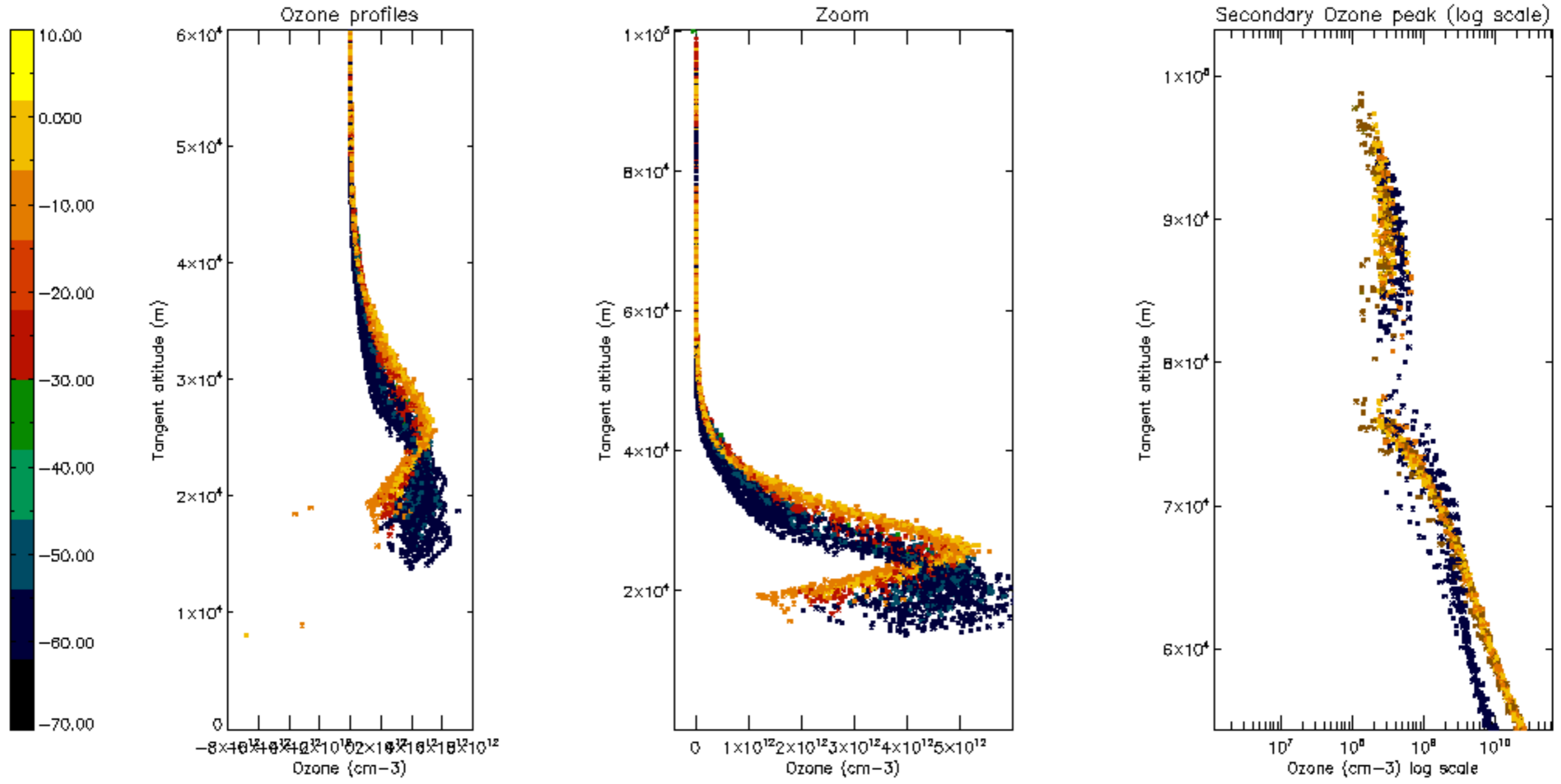
Percentage of saturation errors per profile



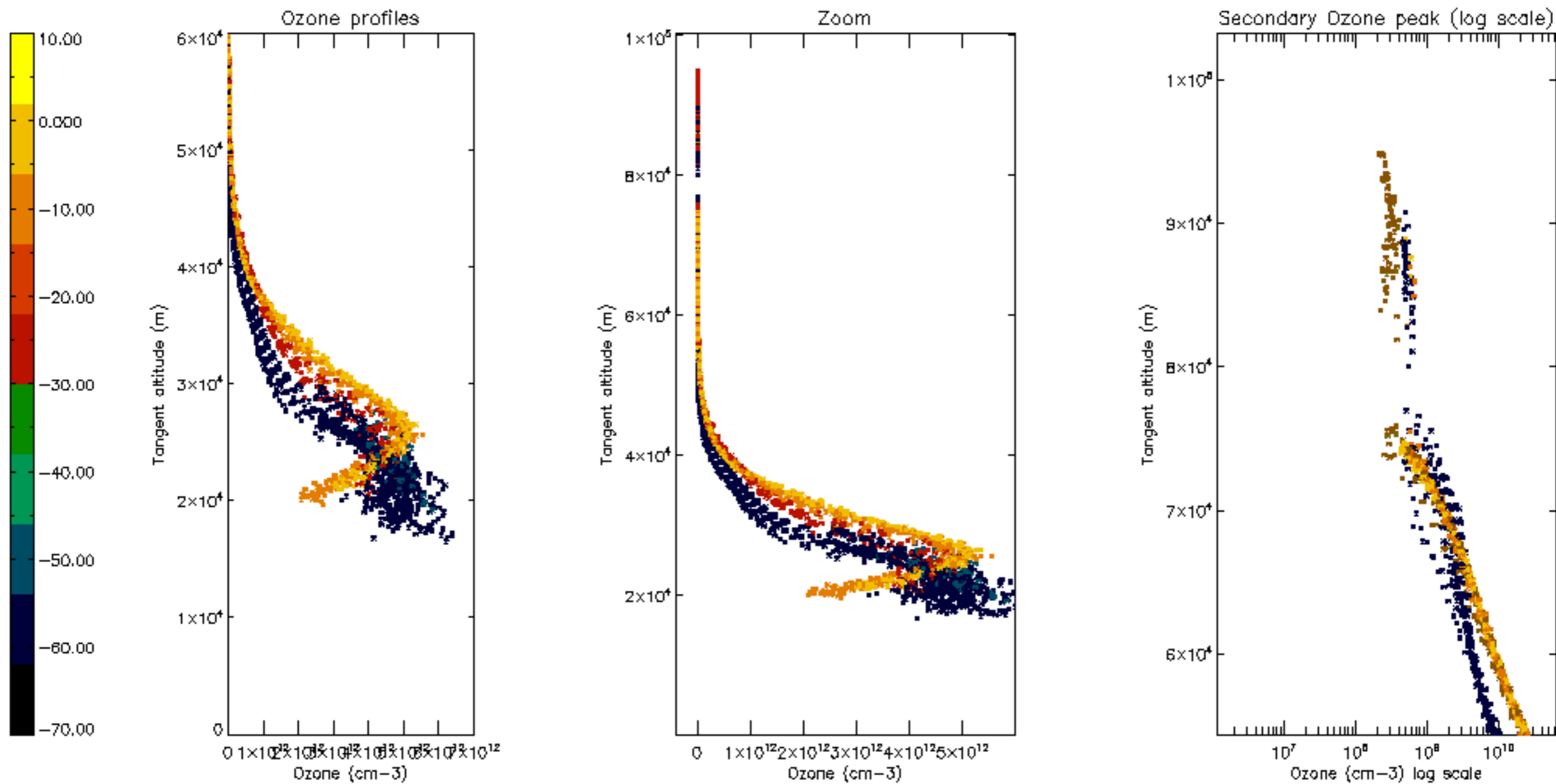


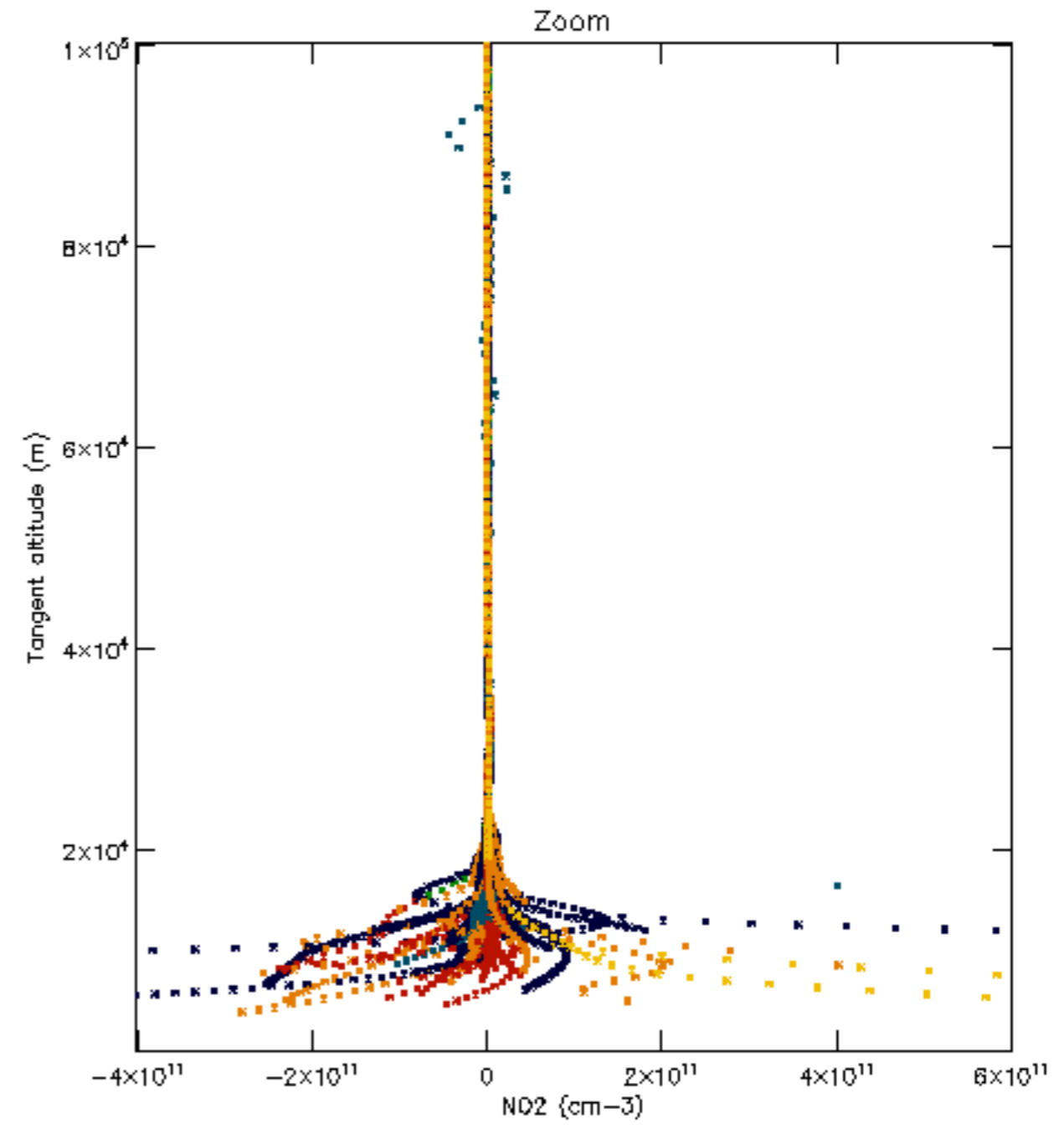
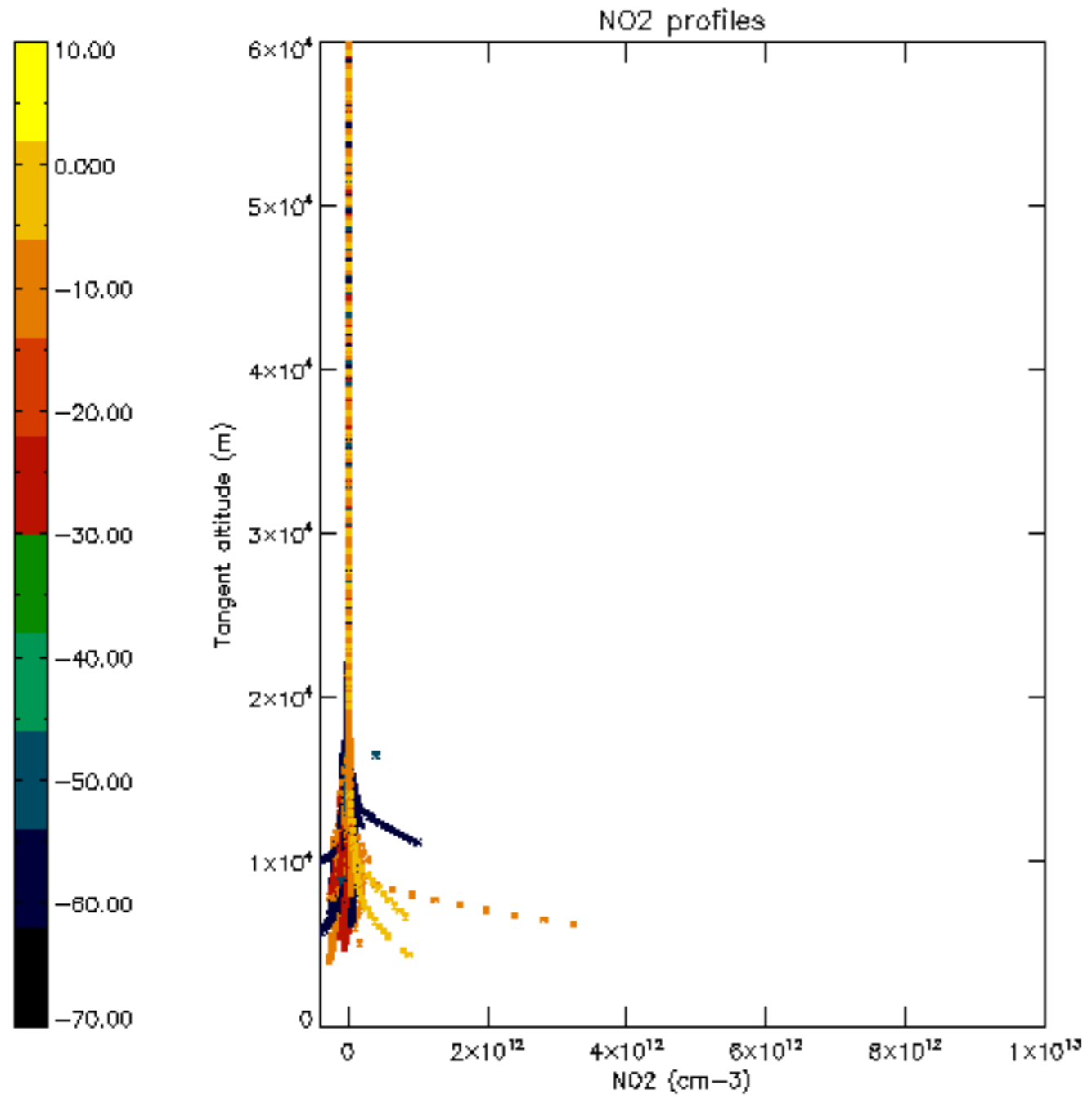


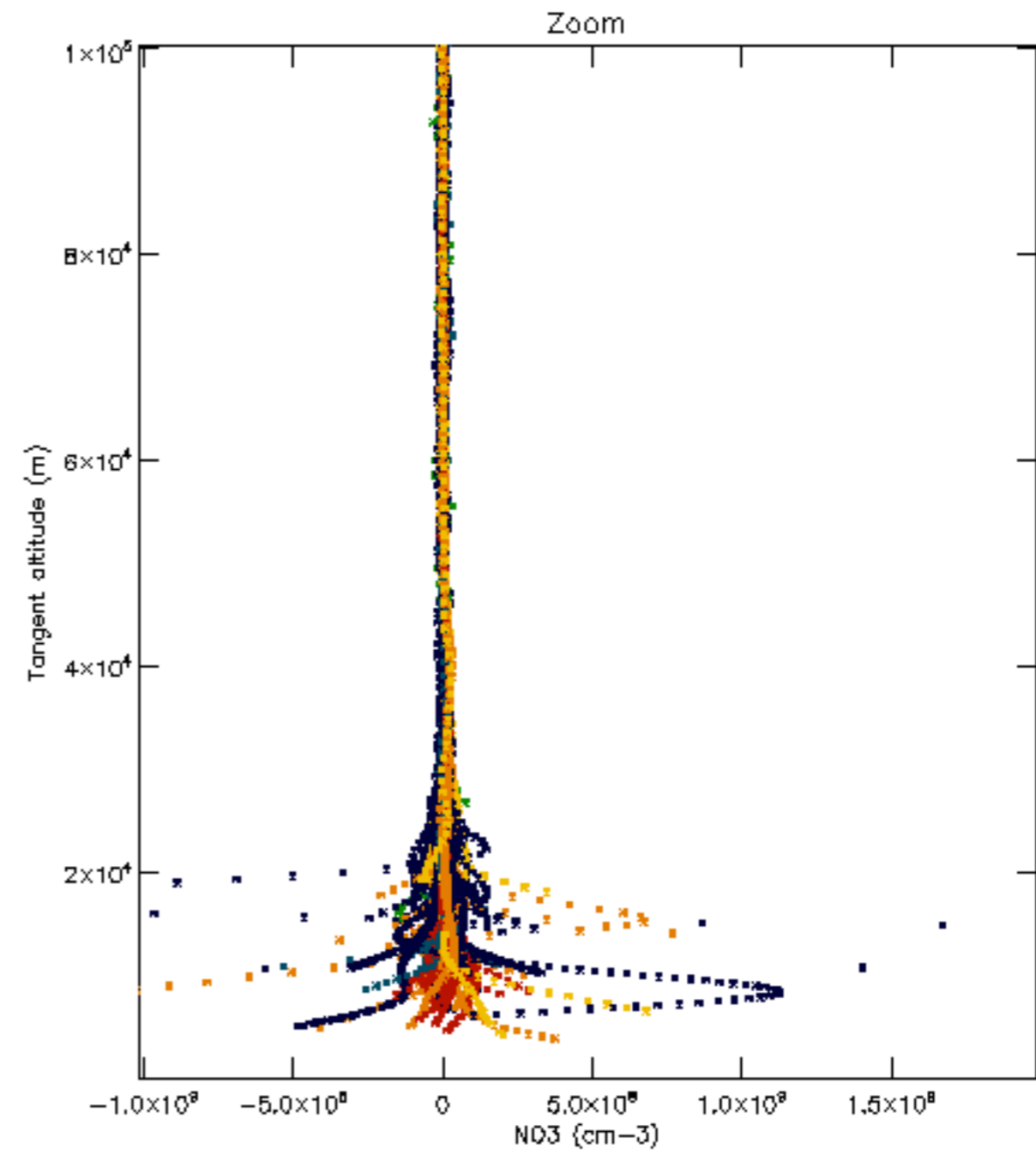
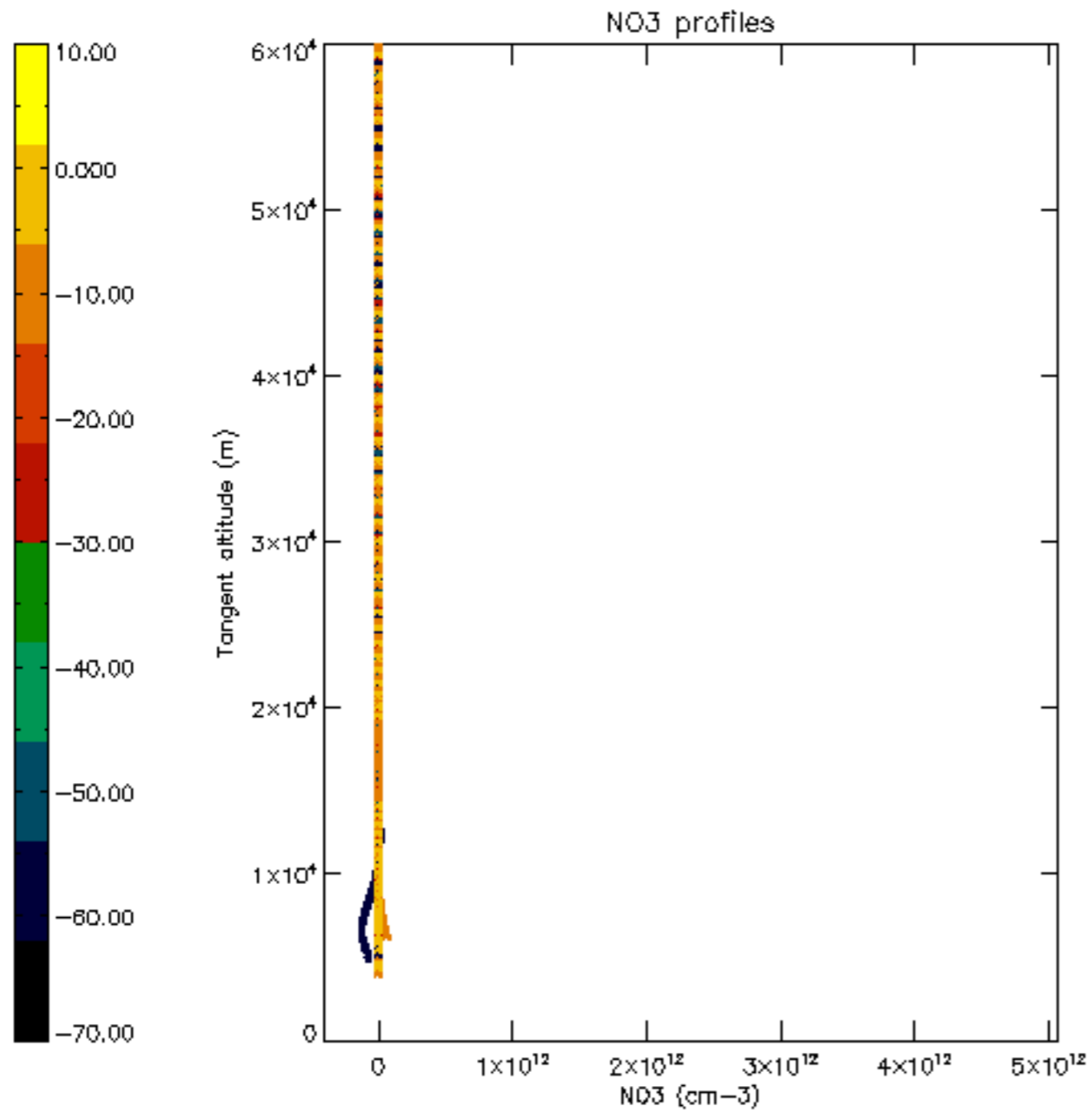




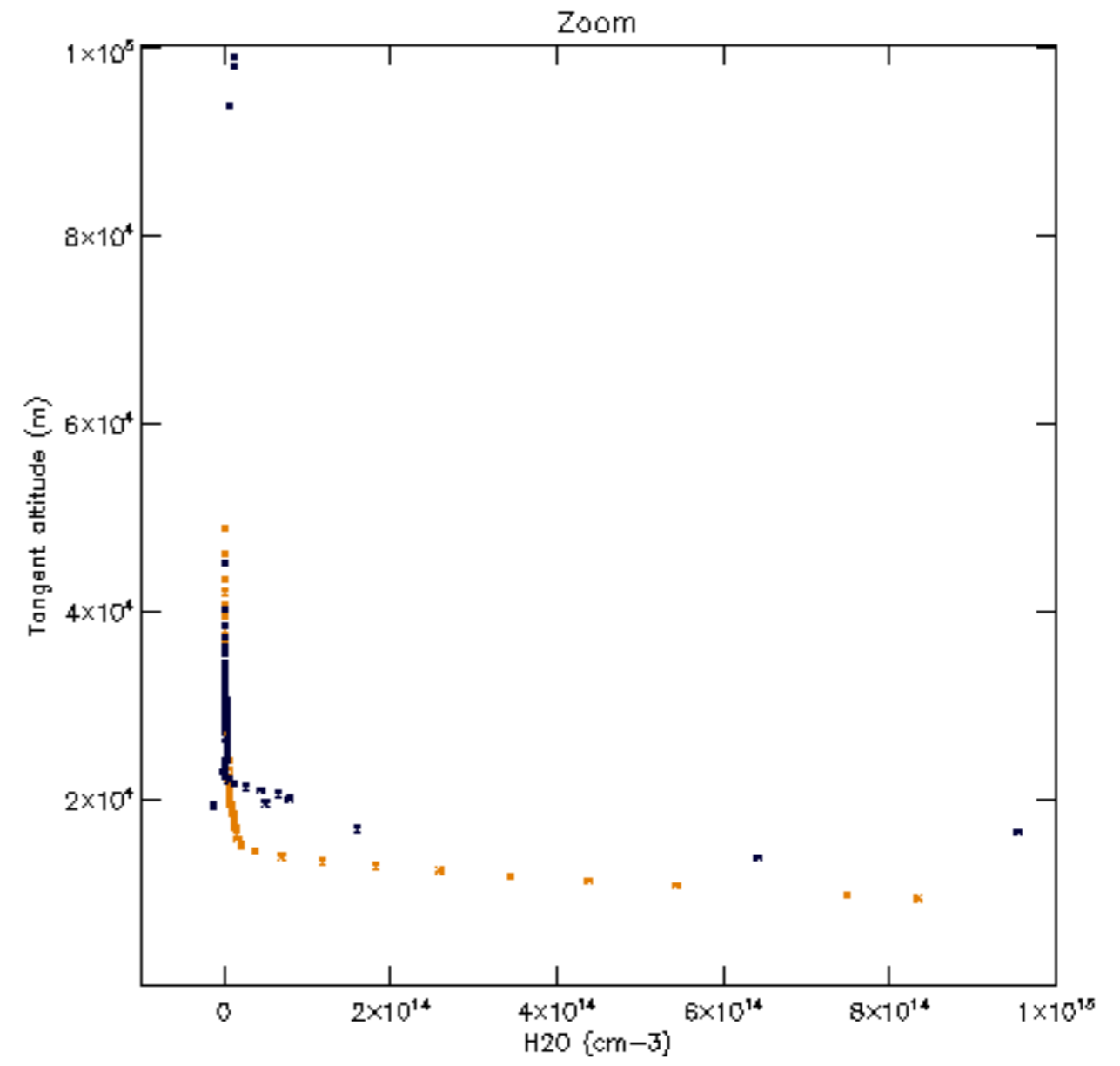
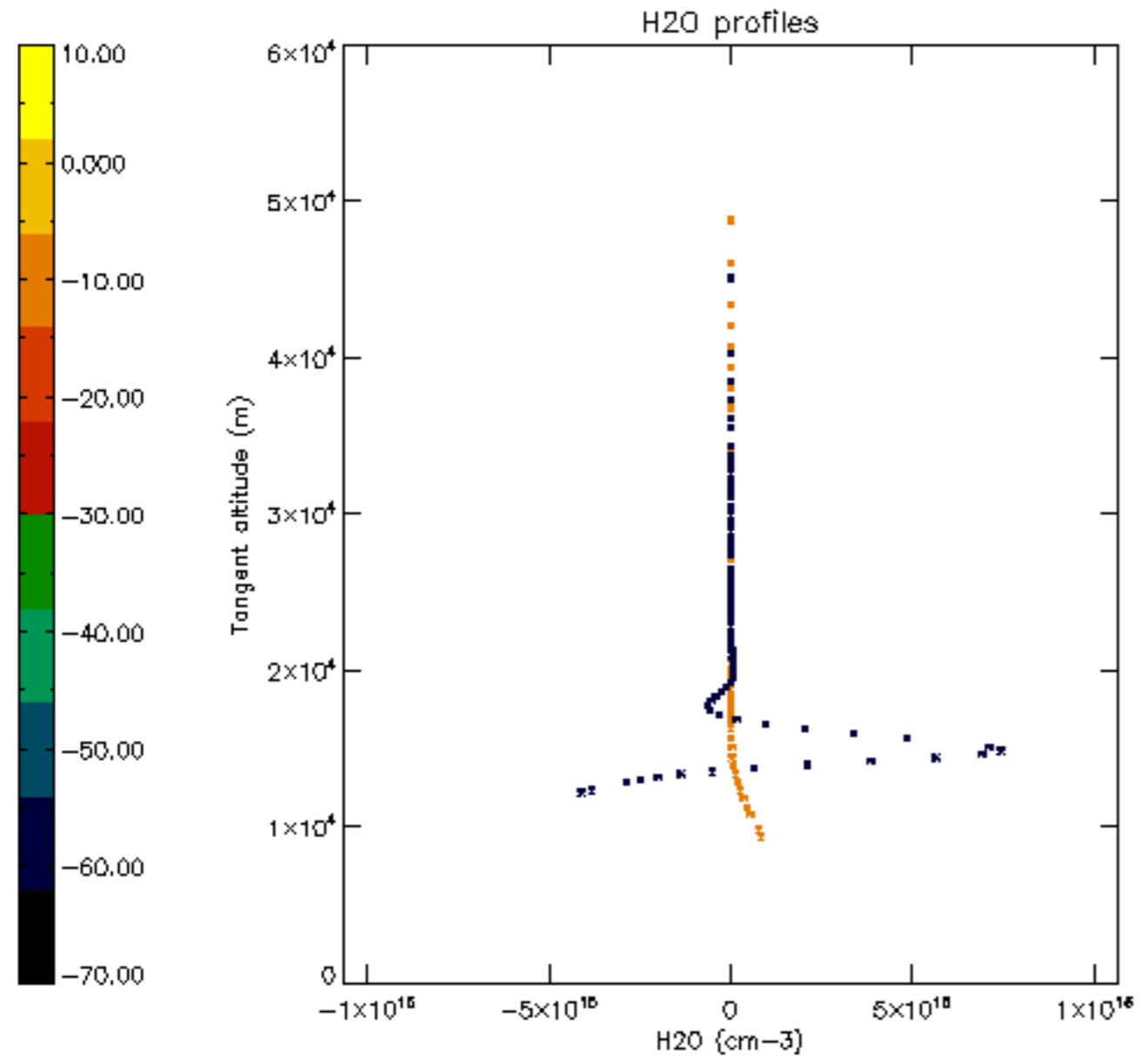


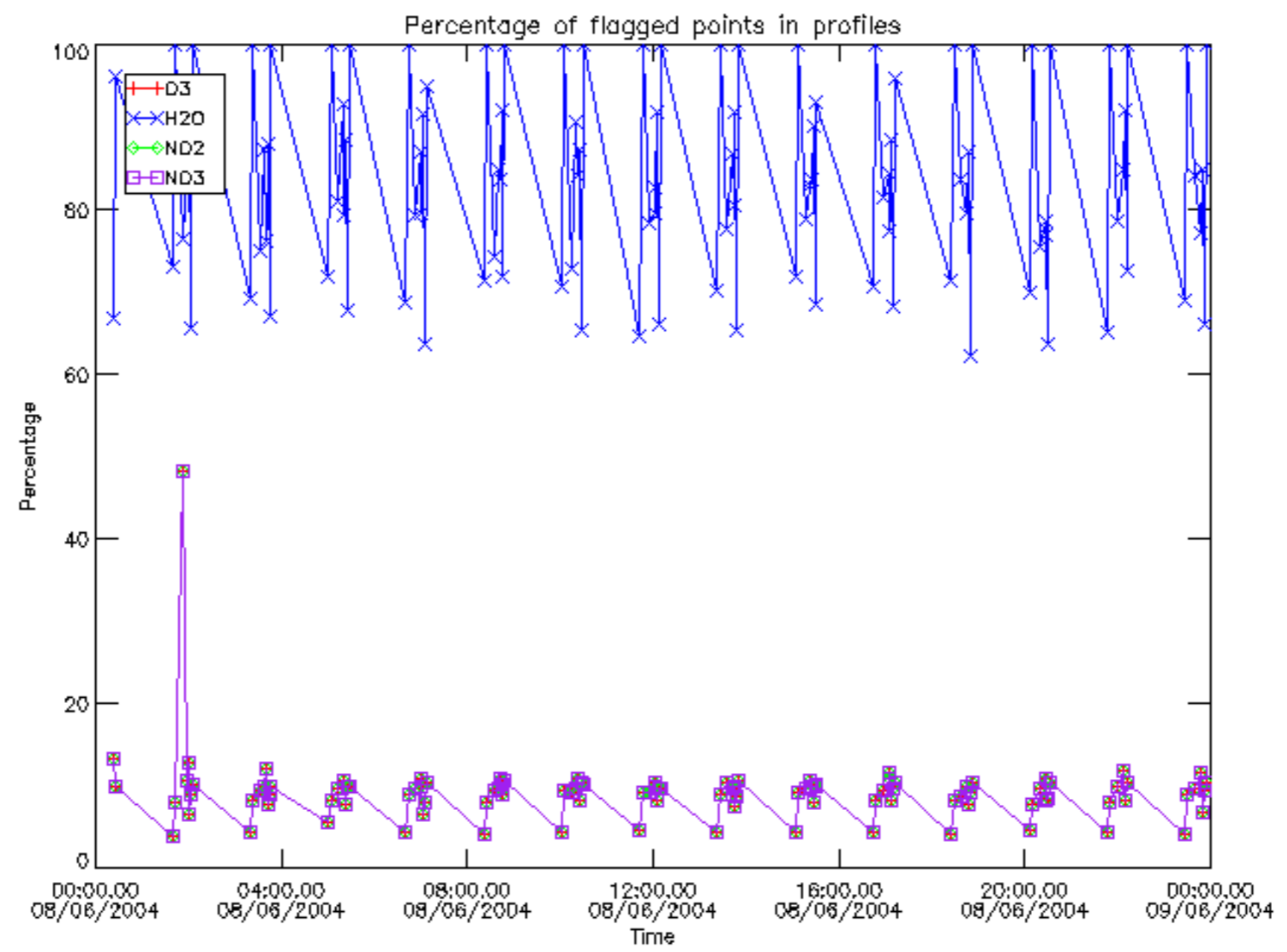




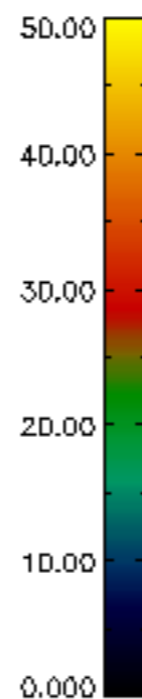
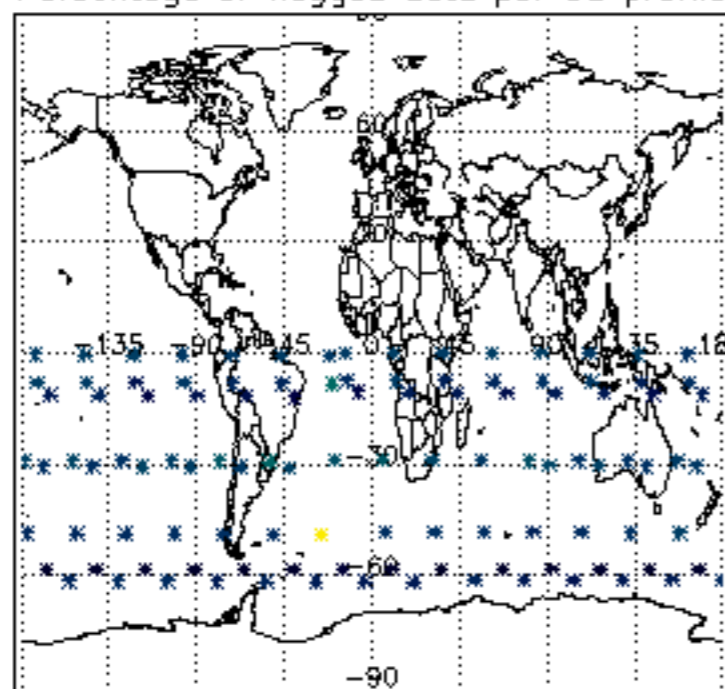




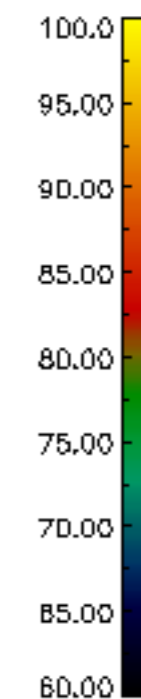
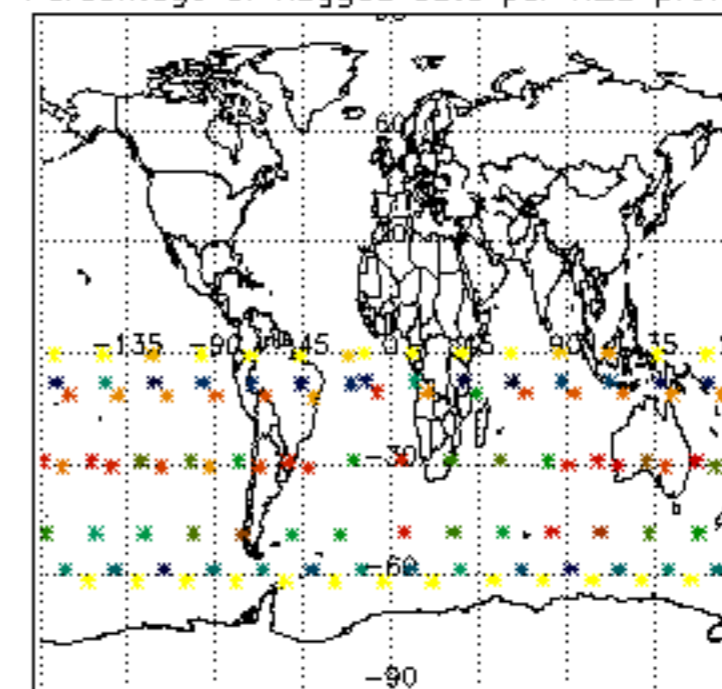




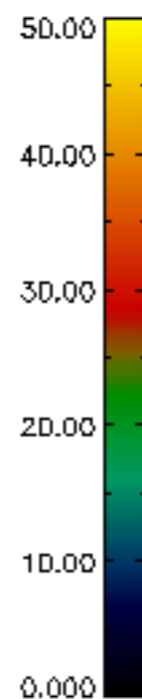
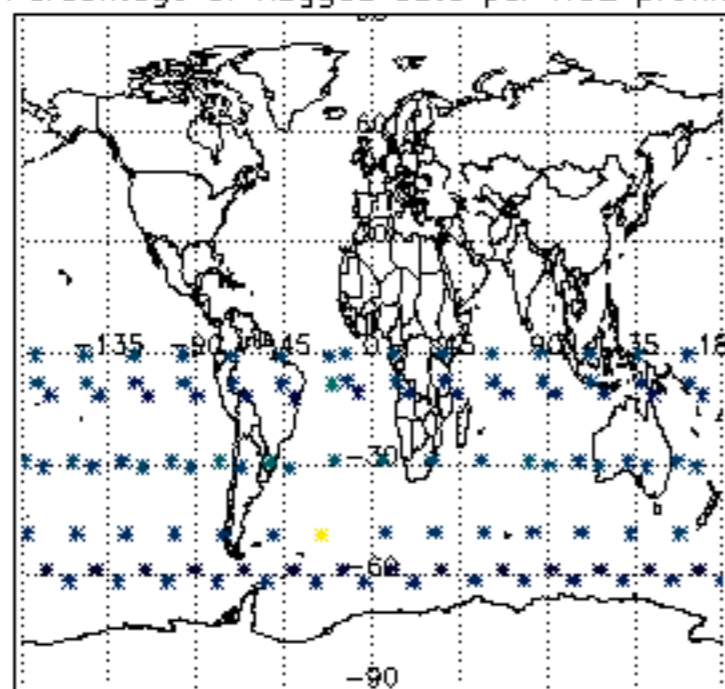
Percentage of flagged data per D3 profile



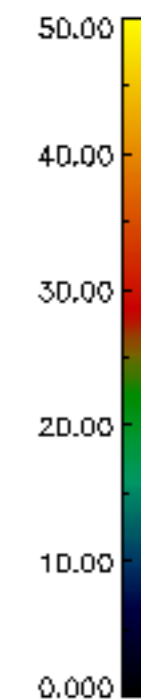
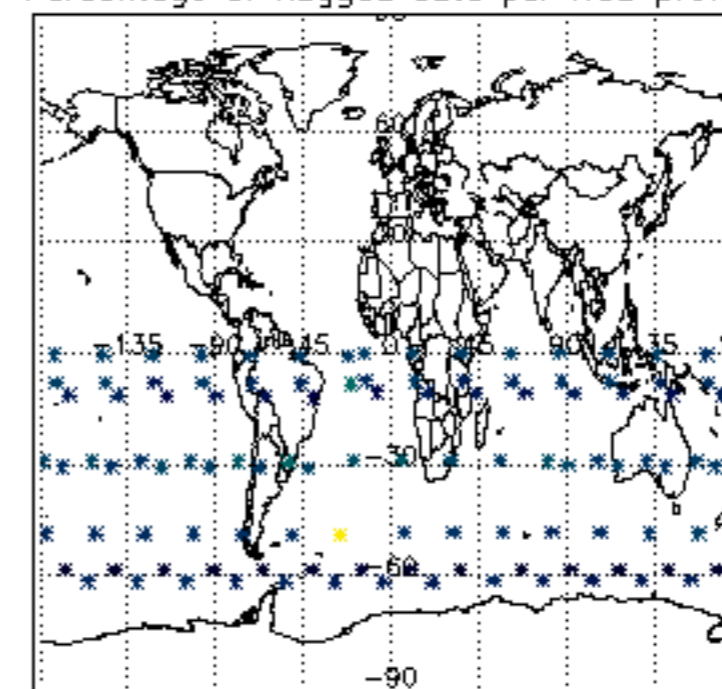
Percentage of flagged data per H2O profile



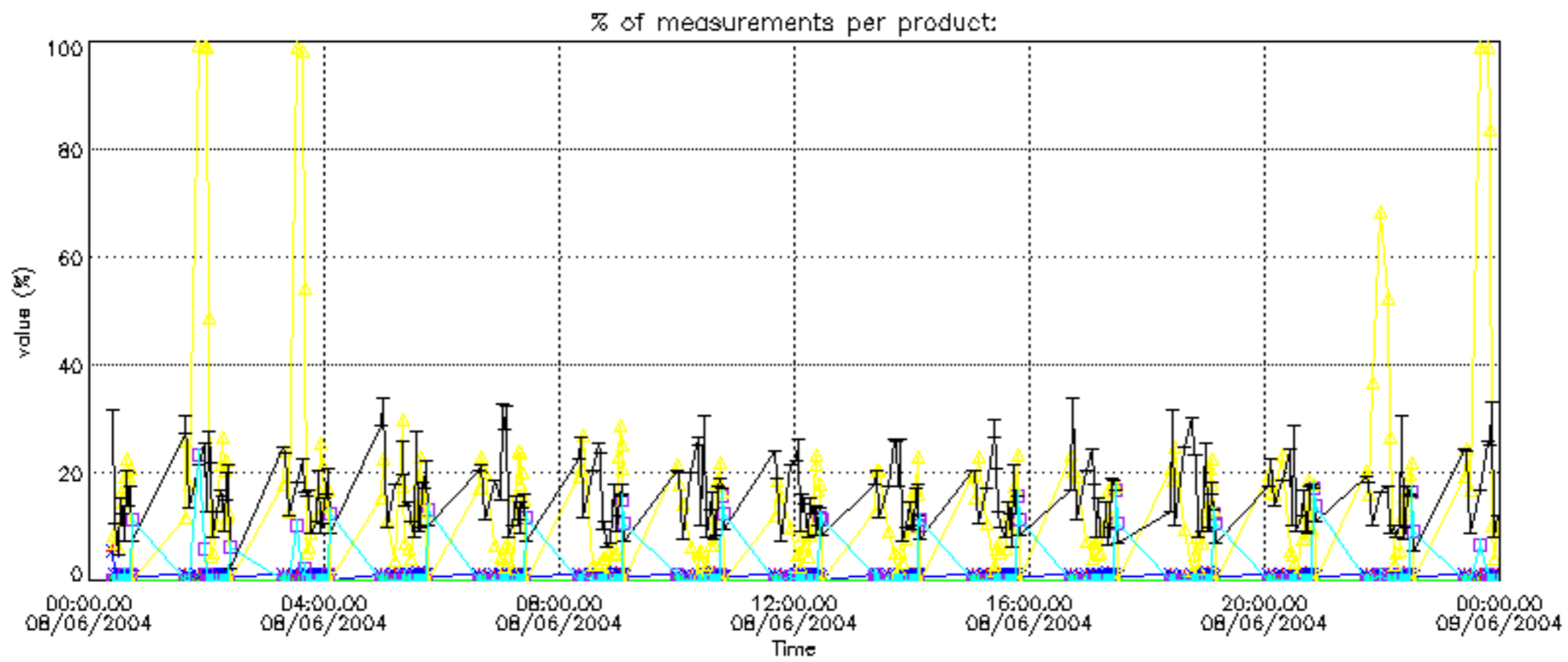
Percentage of flagged data per NO2 profile

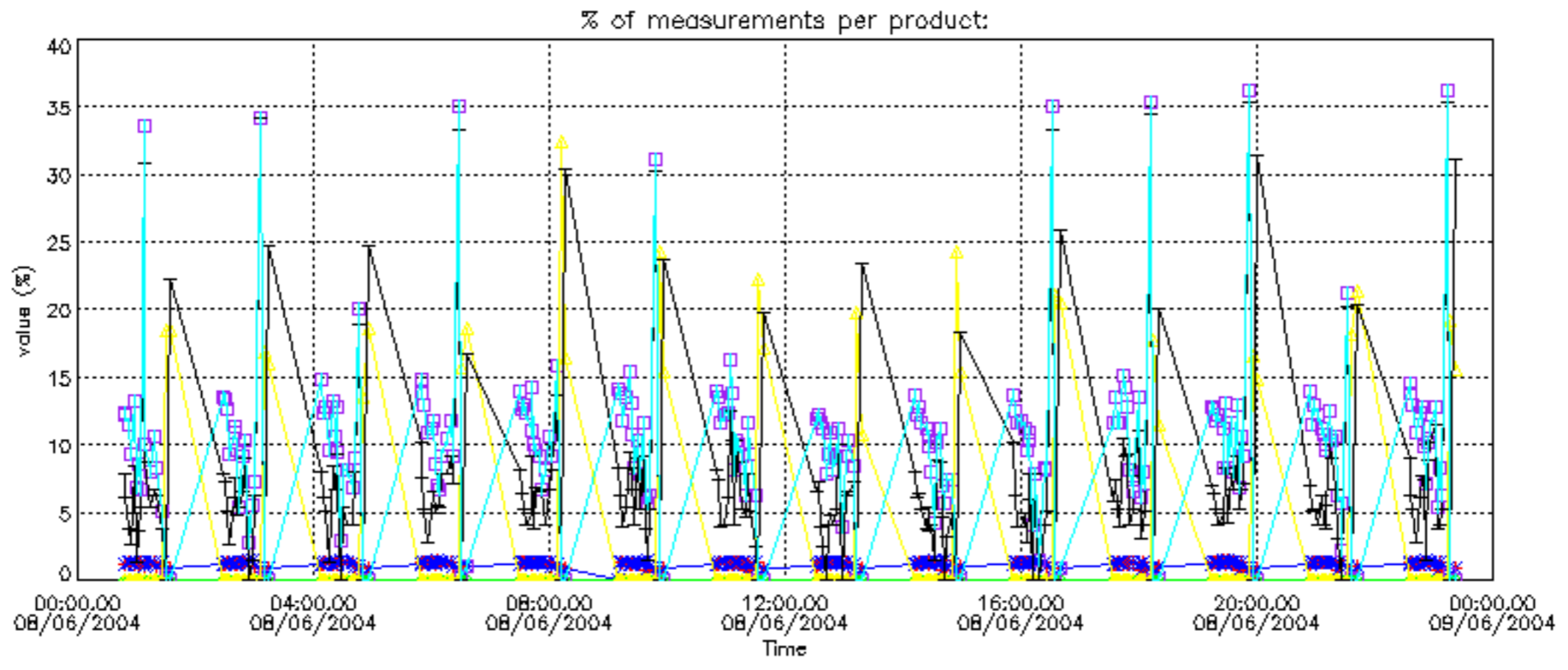


Percentage of flagged data per NO3 profile

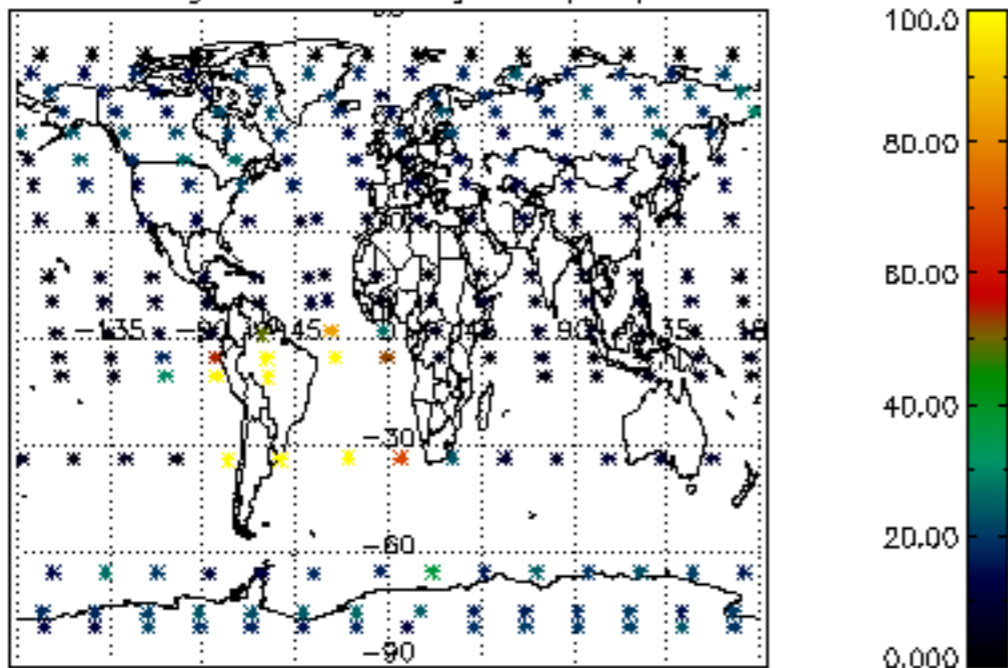




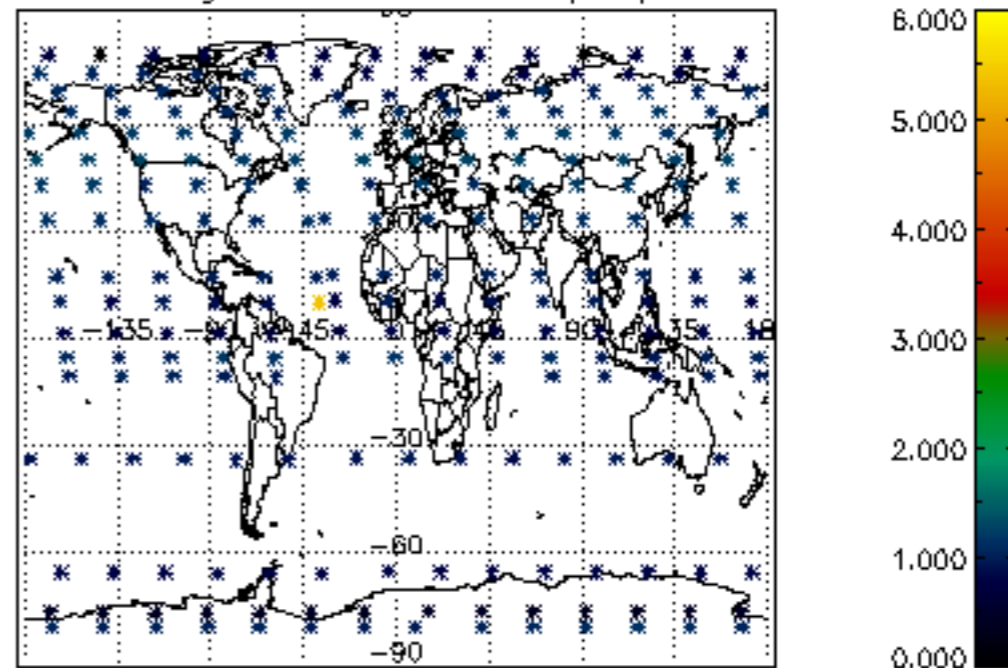




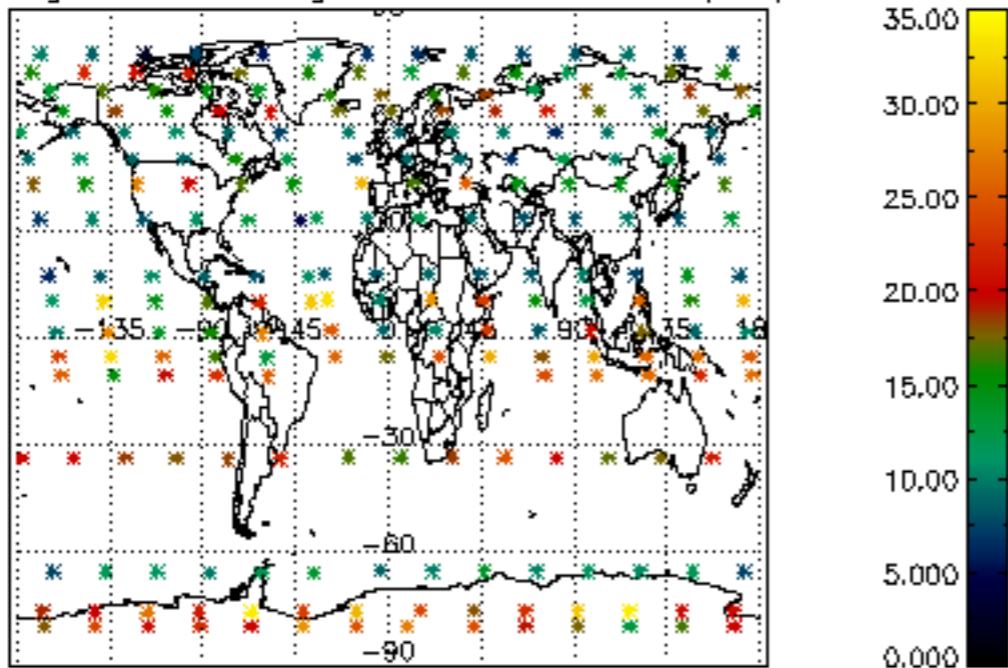
Percentage of cosmic ray hits per profile



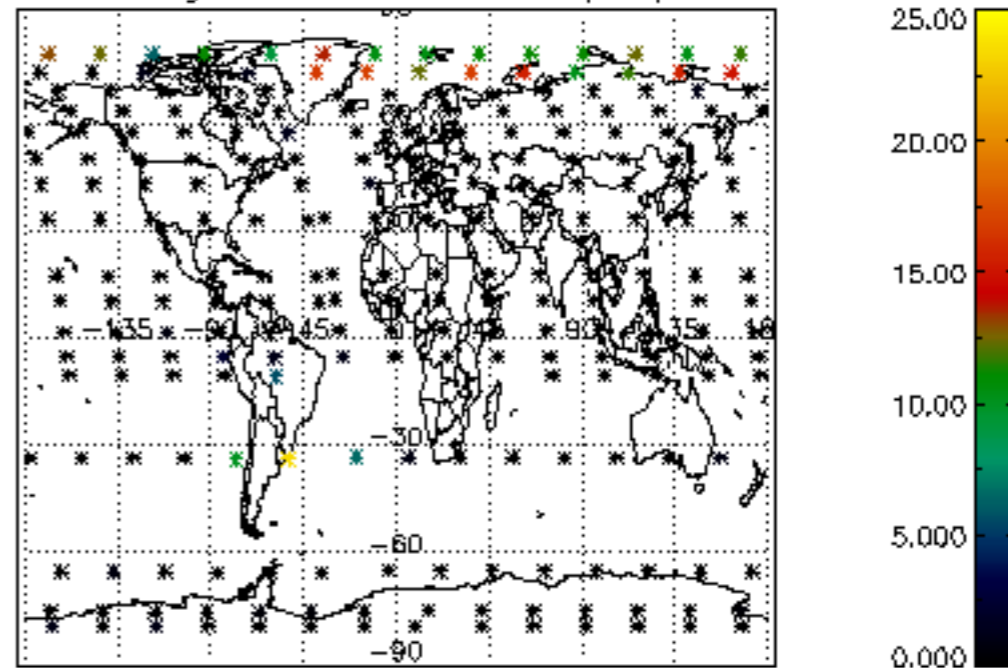
Percentage of datation errors per profile



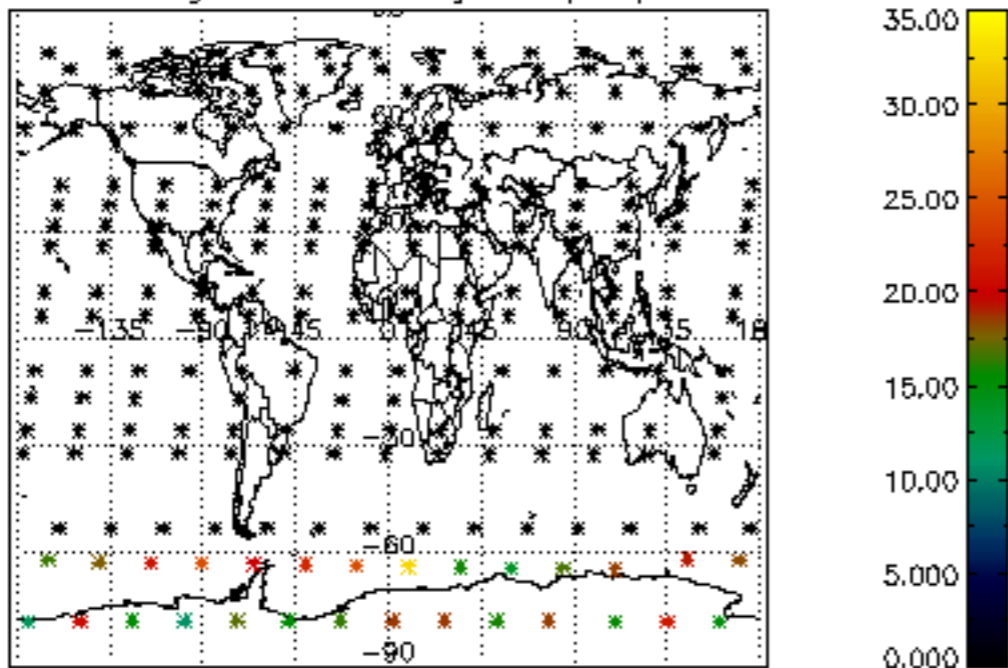
Percentage of star falling outside central band per profile



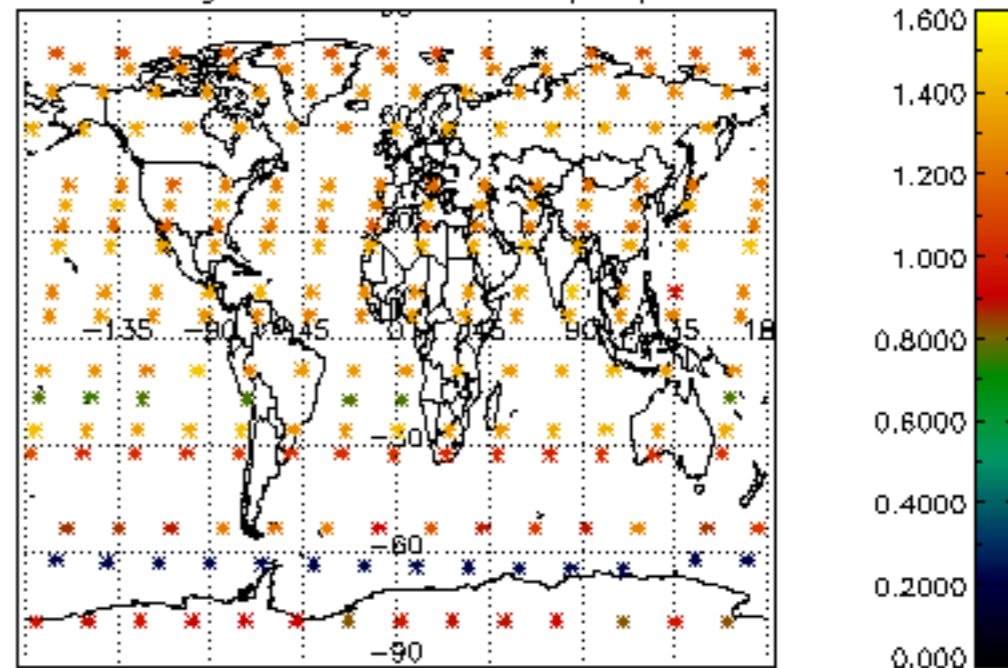
Percentage of saturation errors per profile



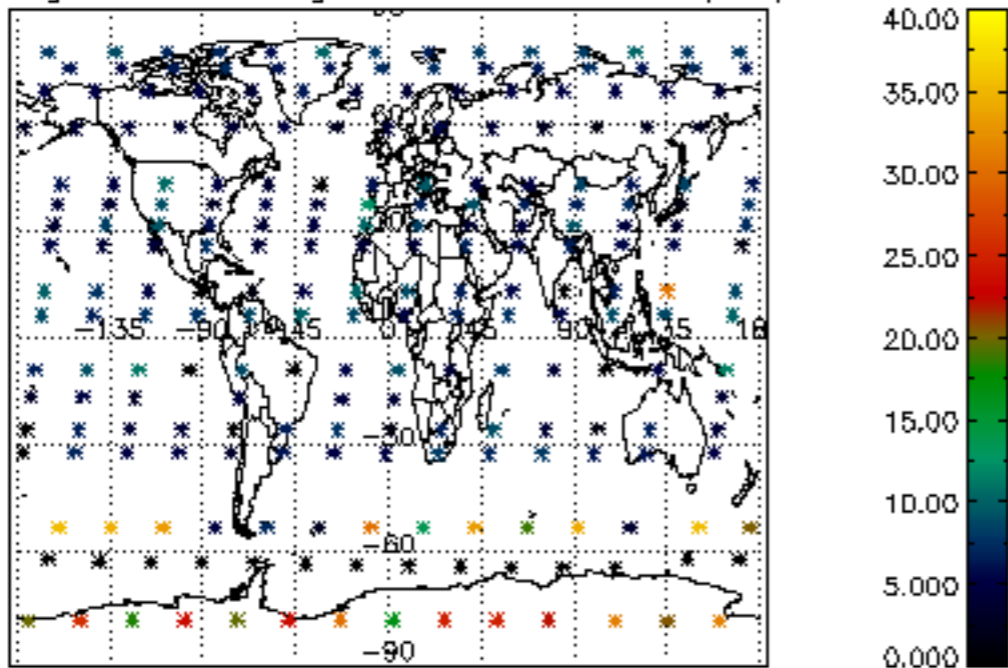
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

