

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 03:53:34
Data source version	GOMOS/6.01
Start time of products	09-06-2004 (09JUN2004 00:00:00)
Stop time of products	10-06-2004 (10JUN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	472
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__2PRFIN20040609_000105_000000452027_00317_11894_3220.N1	09-JUN-2004 00:01:05	Straylight	44.500	43	Alp TrA	1.9100	4250.0	89	11894	No
2	GOM_NL__2PRFIN20040609_000304_000000392027_00317_11894_3221.N1	09-JUN-2004 00:03:04	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11894	No
3	GOM_NL__2PRFIN20040609_000513_000000422027_00317_11894_3222.N1	09-JUN-2004 00:05:13	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11894	No
4	GOM_NL__2PRFIN20040609_000658_000000482027_00317_11894_3223.N1	09-JUN-2004 00:06:58	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11894	No
5	GOM_NL__2PRFIN20040609_000820_000000542027_00317_11894_3224.N1	09-JUN-2004 00:08:20	Twilight	54.000	38	20Eps Sgr	1.8360	11000.	108	11894	No
6	GOM_NL__2PRFIN20040609_001018_000000642027_00317_11894_3225.N1	09-JUN-2004 00:10:18	Bright	63.500	57	34Sig Sgr	2.0660	26000.	127	11894	No
7	GOM_NL__2PRFIN20040609_001216_000000682027_00317_11894_3226.N1	09-JUN-2004 00:12:16	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11894	No
8	GOM_NL__2PRFIN20040609_001537_000000442027_00317_11894_3227.N1	09-JUN-2004 00:15:37	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11894	No
9	GOM_NL__2PRFIN20040609_001724_000000392027_00317_11894_3228.N1	09-JUN-2004 00:17:24	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	11894	No
10	GOM_NL__2PRFIN20040609_001931_000000392027_00317_11894_3229.N1	09-JUN-2004 00:19:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11894	No
11	GOM_NL__2PRFIN20040609_002231_000000382027_00317_11894_3230.N1	09-JUN-2004 00:22:31	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11894	No
12	GOM_NL__2PRFIN20040609_002704_000000422027_00317_11894_3231.N1	09-JUN-2004 00:27:04	Bright	42.000	127	27Bet Her	2.7810	4700.0	84	11894	No
13	GOM_NL__2PRFIN20040609_002841_000000382027_00317_11894_3232.N1	09-JUN-2004 00:28:41	Bright	37.500	83		2.3780	11000.	75	11894	No
14	GOM_NL__2PRFIN20040609_003015_000000412027_00317_11894_3233.N1	09-JUN-2004 00:30:15	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	11894	No
15	GOM_NL__2PRFIN20040609_003155_000000372027_00317_11894_3234.N1	09-JUN-2004 00:31:55	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11894	No
16	GOM_NL__2PRFIN20040609_003532_000000382027_00317_11894_3235.N1	09-JUN-2004 00:35:32	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11894	No
17	GOM_NL__2PRFIN20040609_003724_000000392027_00317_11894_3236.N1	09-JUN-2004 00:37:24	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11894	No
18	GOM_NL__2PRFIN20040609_004140_000000382027_00317_11894_3237.N1	09-JUN-2004 00:41:40	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	11894	No
19	GOM_NL__2PRFIN20040609_004343_000000632027_00317_11894_3238.N1	09-JUN-2004 00:43:43	Bright	62.500	144	18Del Cyg	2.8600	11000.	125	11894	No
20	GOM_NL__2PRFIN20040609_004621_000000362027_00317_11894_3239.N1	09-JUN-2004 00:46:21	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	11894	No
21	GOM_NL__2PRFIN20040609_004808_000000502027_00317_11894_3240.N1	09-JUN-2004 00:48:08	Bright	50.000	89	5Alp Cep	2.4510	8000.0	100	11894	No
22	GOM_NL__2PRFIN20040609_005409_000000412027_00317_11894_3241.N1	09-JUN-2004 00:54:09	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	11894	No
23	GOM_NL__2PRFIN20040609_005637_0000002392027_00317_11894_3242.N1	09-JUN-2004 00:56:37	Twilight	239.00	92	53Eps Cyg	2.5000	4500.0	478	11894	No
24	GOM_NL__2PRFIN20040609_010219_000000532027_00317_11894_3243.N1	09-JUN-2004 01:02:19	Bright	53.000	53	43Bet And	2.0480	3300.0	106	11894	No
25	GOM_NL__2PRFIN20040609_010535_000000502027_00317_11894_3244.N1	09-JUN-2004 01:05:35	Twilight	49.500	50	13Alp Ari	2.0070	4250.0	99	11894	No
26	GOM_NL__2PRFIN20040609_010726_000001212027_00317_11894_3245.N1	09-JUN-2004 01:07:26	Dark	121.00	93	53Bet Peg	2.5200	3100.0	242	11894	No
27	GOM_NL__2PRFIN20040609_011059_000000622027_00317_11894_3246.N1	09-JUN-2004 01:10:59	Dark	62.000	140	88Gam Peg	2.8340	26000.	124	11894	No
28	GOM_NL__2PRFIN20040609_012011_000000542027_00317_11894_3247.N1	09-JUN-2004 01:20:11	Dark	54.000	52	16Bet Cet	2.0370	4500.0	108	11894	No
29	GOM_NL__2PRFIN20040609_012806_000000472027_00317_11894_3248.N1	09-JUN-2004 01:28:06	Dark	46.500	9	Alp Eri	0.45300	24000.	93	11894	No
30	GOM_NL__2PRFIN20040609_013014_000000652027_00318_11895_3216.N1	09-JUN-2004 01:30:14	Dark	64.500	18	24Alp PsA	1.1660	9700.0	129	11895	No
31	GOM_NL__2PRFIN20040609_013233_000000642027_00318_11895_3217.N1	09-JUN-2004 01:32:33	Dark	64.000	63	Bet Gru	2.1500	2800.0	128	11895	No
32	GOM_NL__2PRFIN20040609_013435_000000492027_00318_11895_3218.N1	09-JUN-2004 01:34:35	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11895	No
33	GOM_NL__2PRFIN20040609_013857_000000472027_00318_11895_3219.N1	09-JUN-2004 01:38:57	Straylight	47.000	45	Alp Pav	1.9400	26000.	94	11895	No
34	GOM_NL__2PRFIN20040609_014141_000000432027_00318_11895_3220.N1	09-JUN-2004 01:41:41	Straylight	43.000	43	Alp TrA	1.9100	4250.0	86	11895	No
35	GOM_NL__2PRFIN20040609_014340_000000412027_00318_11895_3221.N1	09-JUN-2004 01:43:40	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11895	No
36	GOM_NL__2PRFIN20040609_014550_000000422027_00318_11895_3222.N1	09-JUN-2004 01:45:50	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11895	No
37	GOM_NL__2PRFIN20040609_014734_000000482027_00318_11895_3223.N1	09-JUN-2004 01:47:34	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11895	No
38	GOM_NL__2PRFIN20040609_014918_000000492027_00318_11895_3224.N1	09-JUN-2004 01:49:18	Twilight	48.500	25	35Lam Sco	1.6200	28000.	97	11895	No
39	GOM_NL__2PRFIN20040609_015053_000000462027_00318_11895_3225.N1	09-JUN-2004 01:50:53	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	11895	No
40	GOM_NL__2PRFIN20040609_015252_000000682027_00318_11895_3226.N1	09-JUN-2004 01:52:52	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11895	No
41	GOM_NL__2PRFIN20040609_015613_000000442027_00318_11895_3227.N1	09-JUN-2004 01:56:13	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11895	No
42	GOM_NL__2PRFIN20040609_015759_000000402027_00318_11895_3228.N1	09-JUN-2004 01:57:59	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11895	No

43	GOM_NL__2PRFIN20040609_020007_000000392027_00318_11895_3229.N1	09-JUN-2004 02:00:07	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11895	No
44	GOM_NL__2PRFIN20040609_020306_000000382027_00318_11895_3230.N1	09-JUN-2004 02:03:06	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11895	No
45	GOM_NL__2PRFIN20040609_020739_000000422027_00318_11895_3231.N1	09-JUN-2004 02:07:39	Bright	41.500	127	27Bet Her	2.7810	4700.0	83	11895	No
46	GOM_NL__2PRFIN20040609_020915_000000422027_00318_11895_3232.N1	09-JUN-2004 02:09:15	Bright	42.000	83		2.3780	11000.	84	11895	No
47	GOM_NL__2PRFIN20040609_021051_000000402027_00318_11895_3233.N1	09-JUN-2004 02:10:51	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	11895	No
48	GOM_NL__2PRFIN20040609_021230_000000382027_00318_11895_3234.N1	09-JUN-2004 02:12:30	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	11895	No
49	GOM_NL__2PRFIN20040609_021608_000000382027_00318_11895_3235.N1	09-JUN-2004 02:16:08	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11895	No
50	GOM_NL__2PRFIN20040609_021800_000000382027_00318_11895_3236.N1	09-JUN-2004 02:18:00	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11895	No
51	GOM_NL__2PRFIN20040609_022215_000000392027_00318_11895_3237.N1	09-JUN-2004 02:22:15	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11895	No
52	GOM_NL__2PRFIN20040609_022418_000000642027_00318_11895_3238.N1	09-JUN-2004 02:24:18	Bright	63.500	144	18Del Cyg	2.8600	11000.	127	11895	No
53	GOM_NL__2PRFIN20040609_022657_000000352027_00318_11895_3239.N1	09-JUN-2004 02:26:57	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	11895	No
54	GOM_NL__2PRFIN20040609_022844_000000492027_00318_11895_3240.N1	09-JUN-2004 02:28:44	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11895	No
55	GOM_NL__2PRFIN20040609_023444_000000582027_00318_11895_3241.N1	09-JUN-2004 02:34:44	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11895	No
56	GOM_NL__2PRFIN20040609_023709_000002472027_00318_11895_3242.N1	09-JUN-2004 02:37:09	Tw_i_and_stray	247.00	92	53Eps Cyg	2.5000	4500.0	494	11895	No
57	GOM_NL__2PRFIN20040609_024255_000000522027_00318_11895_3243.N1	09-JUN-2004 02:42:55	Bright	52.000	53	43Bet And	2.0480	3300.0	104	11895	No
58	GOM_NL__2PRFIN20040609_024611_000000512027_00318_11895_3244.N1	09-JUN-2004 02:46:11	Twilight	50.500	50	13Alp Ari	2.0070	4250.0	101	11895	No
59	GOM_NL__2PRFIN20040609_024803_000001362027_00318_11895_3245.N1	09-JUN-2004 02:48:03	Dark	136.00	93	53Bet Peg	2.5200	3100.0	272	11895	No
60	GOM_NL__2PRFIN20040609_025136_000000662027_00318_11895_3246.N1	09-JUN-2004 02:51:36	Dark	66.000	140	88Gam Peg	2.8340	26000.	132	11895	No
61	GOM_NL__2PRFIN20040609_030048_000000562027_00318_11895_3247.N1	09-JUN-2004 03:00:48	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11895	No
62	GOM_NL__2PRFIN20040609_030842_000000422027_00318_11895_3248.N1	09-JUN-2004 03:08:42	Dark	42.000	9	Alp Eri	0.45300	24000.	84	11895	No
63	GOM_NL__2PRFIN20040609_031051_000000672027_00319_11896_3216.N1	09-JUN-2004 03:10:51	Dark	66.500	18	24Alp PsA	1.1660	9700.0	133	11896	No
64	GOM_NL__2PRFIN20040609_031311_000000542027_00319_11896_3217.N1	09-JUN-2004 03:13:11	Dark	53.500	63	Bet Gru	2.1500	2800.0	107	11896	No
65	GOM_NL__2PRFIN20040609_031512_000000512027_00319_11896_3218.N1	09-JUN-2004 03:15:12	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11896	No
66	GOM_NL__2PRFIN20040609_031934_000000452027_00319_11896_3219.N1	09-JUN-2004 03:19:34	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	11896	No
67	GOM_NL__2PRFIN20040609_032217_000000442027_00319_11896_3220.N1	09-JUN-2004 03:22:17	Straylight	43.500	43	Alp TrA	1.9100	4250.0	87	11896	No
68	GOM_NL__2PRFIN20040609_032416_000000392027_00319_11896_3221.N1	09-JUN-2004 03:24:16	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11896	No
69	GOM_NL__2PRFIN20040609_032627_000000402027_00319_11896_3222.N1	09-JUN-2004 03:26:27	Straylight	40.000	147	Alp Ara	2.8770	26000.	80	11896	No
70	GOM_NL__2PRFIN20040609_032811_000000452027_00319_11896_3223.N1	09-JUN-2004 03:28:11	Straylight	45.000	40	The Sco	1.8590	7100.0	90	11896	No
71	GOM_NL__2PRFIN20040609_032955_000000452027_00319_11896_3224.N1	09-JUN-2004 03:29:55	Tw_i_and_stray	45.000	25	35Lam Sco	1.6200	28000.	90	11896	No
72	GOM_NL__2PRFIN20040609_033130_000000482027_00319_11896_3225.N1	09-JUN-2004 03:31:30	Tw_i_and_stray	48.000	75	26Eps Sco	2.2910	4250.0	96	11896	No
73	GOM_NL__2PRFIN20040609_033329_000000672027_00319_11896_3226.N1	09-JUN-2004 03:33:29	Bright	66.500	155	41Pi Sgr	2.9000	6600.0	133	11896	No
74	GOM_NL__2PRFIN20040609_033649_000000442027_00319_11896_3227.N1	09-JUN-2004 03:36:49	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11896	No
75	GOM_NL__2PRFIN20040609_033836_000000402027_00319_11896_3228.N1	09-JUN-2004 03:38:36	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11896	No
76	GOM_NL__2PRFIN20040609_034043_000000392027_00319_11896_3229.N1	09-JUN-2004 03:40:43	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11896	No
77	GOM_NL__2PRFIN20040609_034343_000000382027_00319_11896_3230.N1	09-JUN-2004 03:43:43	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11896	No
78	GOM_NL__2PRFIN20040609_034816_000000402027_00319_11896_3231.N1	09-JUN-2004 03:48:16	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11896	No
79	GOM_NL__2PRFIN20040609_034954_000000392027_00319_11896_3232.N1	09-JUN-2004 03:49:54	Bright	38.500	83		2.3780	11000.	77	11896	No
80	GOM_NL__2PRFIN20040609_035127_000000432027_00319_11896_3233.N1	09-JUN-2004 03:51:27	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	11896	No
81	GOM_NL__2PRFIN20040609_035307_000000382027_00319_11896_3234.N1	09-JUN-2004 03:53:07	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	11896	No
82	GOM_NL__2PRFIN20040609_035645_000000362027_00319_11896_3235.N1	09-JUN-2004 03:56:45	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	11896	No
83	GOM_NL__2PRFIN20040609_035837_000000382027_00319_11896_3236.N1	09-JUN-2004 03:58:37	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11896	No
84	GOM_NL__2PRFIN20040609_040252_000000362027_00319_11896_3237.N1	09-JUN-2004 04:02:52	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	11896	No
85	GOM_NL__2PRFIN20040609_040452_000000662027_00319_11896_3238.N1	09-JUN-2004 04:04:52	Bright	66.000	144	18Del Cyg	2.8600	11000.	132	11896	No
86	GOM_NL__2PRFIN20040609_040733_000000382027_00319_11896_3239.N1	09-JUN-2004 04:07:33	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11896	No
87	GOM_NL__2PRFIN20040609_040919_000000502027_00319_11896_3240.N1	09-JUN-2004 04:09:19	Bright	50.000	89	5Alp Cep	2.4510	8000.0	100	11896	No
88	GOM_NL__2PRFIN20040609_041520_000000582027_00319_11896_3241.N1	09-JUN-2004 04:15:20	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11896	No
89	GOM_NL__2PRFIN20040609_041741_000002472027_00319_11896_3242.N1	09-JUN-2004 04:17:41	Tw_i_and_stray	247.00	92	53Eps Cyg	2.5000	4500.0	494	11896	No
90	GOM_NL__2PRFIN20040609_042331_000000542027_00319_11896_3243.N1	09-JUN-2004 04:23:31	Bright	54.000	53	43Bet And	2.0480	3300.0	108	11896	No
91	GOM_NL__2PRFIN20040609_042647_000000482027_00319_11896_3244.N1	09-JUN-2004 04:26:47	Twilight	47.500	50	13Alp Ari	2.0070	4250.0	95	11896	No
92	GOM_NL__2PRFIN20040609_042839_000001312027_00319_11896_3245.N1	09-JUN-2004 04:28:39	Dark	130.50	93	53Bet Peg	2.5200	3100.0	261	11896	No
93	GOM_NL__2PRFIN20040609_043213_000000652027_00319_11896_3246.N1	09-JUN-2004 04:32:13	Dark	65.000	140	88Gam Peg	2.8340	26000.	130	11896	No
94	GOM_NL__2PRFIN20040609_044125_000000562027_00319_11896_3247.N1	09-JUN-2004 04:41:25	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11896	No
95	GOM_NL__2PRFIN20040609_044919_000000522027_00319_11896_3248.N1	09-JUN-2004 04:49:19	Dark	51.500	9	Alp Eri	0.45300	24000.	103	11896	No
96	GOM_NL__2PRFIN20040609_045128_000000662027_00320_11897_3216.N1	09-JUN-2004 04:51:28	Dark	65.500	18	24Alp PsA	1.1660	9700.0	131	11897	No
97	GOM_NL__2PRFIN20040609_045348_000000522027_00320_11897_3217.N1	09-JUN-2004 04:53:48	Dark	52.000	63	Bet Gru	2.1500	2800.0	104	11897	No
98	GOM_NL__2PRFIN20040609_045548_000000532027_00320_11897_3218.N1	09-JUN-2004 04:55:48	Dark	53.000	31	Alp Gru	1.7340	15200.	106	11897	No
99	GOM_NL__2PRFIN20040609_050011_000000462027_00320_11897_3219.N1	09-JUN-2004 05:00:11	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11897	No
100	GOM_NL__2PRFIN20040609_050254_000000492027_00320_11897_3220.N1	09-JUN-2004 05:02:54	Straylight	49.000	43	Alp TrA	1.9100	4250.0	98	11897	No
101	GOM_NL__2PRFIN20040609_050452_000000392027_00320_11897_3221.N1	09-JUN-2004 05:04:52	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11897	No

102	GOM_NL__2PRFIN20040609_050703_000000432027_00320_11897_3222.N1	09-JUN-2004 05:07:03	Straylight	43.000	147	Alp Ara	2.8770	26000.	86	11897	No
103	GOM_NL__2PRFIN20040609_050847_000000452027_00320_11897_3223.N1	09-JUN-2004 05:08:47	Straylight	45.000	40	The Sco	1.8590	7100.0	90	11897	No
104	GOM_NL__2PRFIN20040609_051032_000000482027_00320_11897_3224.N1	09-JUN-2004 05:10:32	Twi_and_stray	47.500	25	35Lam Sco	1.6200	28000.	95	11897	No
105	GOM_NL__2PRFIN20040609_051207_000000432027_00320_11897_3225.N1	09-JUN-2004 05:12:07	Twi_and_stray	42.500	75	26Eps Sco	2.2910	4250.0	85	11897	No
106	GOM_NL__2PRFIN20040609_051405_000000652027_00320_11897_3226.N1	09-JUN-2004 05:14:05	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11897	No
107	GOM_NL__2PRFIN20040609_051726_000000422027_00320_11897_3227.N1	09-JUN-2004 05:17:26	Bright	41.500	86	35Eta Oph	2.4300	10200.	83	11897	No
108	GOM_NL__2PRFIN20040609_051912_000000402027_00320_11897_3228.N1	09-JUN-2004 05:19:12	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11897	No
109	GOM_NL__2PRFIN20040609_052119_000000392027_00320_11897_3229.N1	09-JUN-2004 05:21:19	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11897	No
110	GOM_NL__2PRFIN20040609_052420_000000372027_00320_11897_3230.N1	09-JUN-2004 05:24:20	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11897	No
111	GOM_NL__2PRFIN20040609_052852_000000412027_00320_11897_3231.N1	09-JUN-2004 05:28:52	Bright	40.500	127	27Bet Her	2.7810	4700.0	81	11897	No
112	GOM_NL__2PRFIN20040609_053031_000000382027_00320_11897_3232.N1	09-JUN-2004 05:30:31	Bright	38.000	83		2.3780	11000.	76	11897	No
113	GOM_NL__2PRFIN20040609_053203_000000402027_00320_11897_3233.N1	09-JUN-2004 05:32:03	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	11897	No
114	GOM_NL__2PRFIN20040609_053344_000000362027_00320_11897_3234.N1	09-JUN-2004 05:33:44	Bright	35.500	180	27Gam Boo	3.0400	8000.0	71	11897	No
115	GOM_NL__2PRFIN20040609_053721_000000372027_00320_11897_3235.N1	09-JUN-2004 05:37:21	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	11897	No
116	GOM_NL__2PRFIN20040609_053914_000000372027_00320_11897_3236.N1	09-JUN-2004 05:39:14	Bright	36.500	55	79Zet UMa	2.0600	10200.	73	11897	No
117	GOM_NL__2PRFIN20040609_054328_000000342027_00320_11897_3237.N1	09-JUN-2004 05:43:28	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	11897	No
118	GOM_NL__2PRFIN20040609_054527_000000652027_00320_11897_3238.N1	09-JUN-2004 05:45:27	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11897	No
119	GOM_NL__2PRFIN20040609_054809_000000392027_00320_11897_3239.N1	09-JUN-2004 05:48:09	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	11897	No
120	GOM_NL__2PRFIN20040609_054954_000000502027_00320_11897_3240.N1	09-JUN-2004 05:49:54	Bright	50.000	89	5Alp Cep	2.4510	8000.0	100	11897	No
121	GOM_NL__2PRFIN20040609_055556_000000582027_00320_11897_3241.N1	09-JUN-2004 05:55:56	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11897	No
122	GOM_NL__2PRFIN20040609_055813_000002472027_00320_11897_3242.N1	09-JUN-2004 05:58:13	Twi_and_stray	247.00	92	53Eps Cyg	2.5000	4500.0	494	11897	No
123	GOM_NL__2PRFIN20040609_060407_000000592027_00320_11897_3243.N1	09-JUN-2004 06:04:07	Bright	59.000	53	43Bet And	2.0480	3300.0	118	11897	No
124	GOM_NL__2PRFIN20040609_060724_000000472027_00320_11897_3244.N1	09-JUN-2004 06:07:24	Twilight	46.500	50	13Alp Ari	2.0070	4250.0	93	11897	No
125	GOM_NL__2PRFIN20040609_060916_000001262027_00320_11897_3245.N1	09-JUN-2004 06:09:16	Dark	125.50	93	53Bet Peg	2.5200	3100.0	251	11897	No
126	GOM_NL__2PRFIN20040609_061250_000000632027_00320_11897_3246.N1	09-JUN-2004 06:12:50	Dark	62.500	140	88Gam Peg	2.8340	26000.	125	11897	No
127	GOM_NL__2PRFIN20040609_062202_000000532027_00320_11897_3247.N1	09-JUN-2004 06:22:02	Dark	52.500	52	16Bet Cet	2.0370	4500.0	105	11897	No
128	GOM_NL__2PRFIN20040609_062955_000000472027_00320_11897_3248.N1	09-JUN-2004 06:29:55	Dark	46.500	9	Alp Eri	0.45300	24000.	93	11897	No
129	GOM_NL__2PRFIN20040609_063206_000000642027_00321_11898_3216.N1	09-JUN-2004 06:32:06	Dark	64.000	18	24Alp PsA	1.1660	9700.0	128	11898	No
130	GOM_NL__2PRFIN20040609_063425_000000652027_00321_11898_3217.N1	09-JUN-2004 06:34:25	Dark	65.000	63	Bet Gru	2.1500	2800.0	130	11898	No
131	GOM_NL__2PRFIN20040609_063625_000000502027_00321_11898_3218.N1	09-JUN-2004 06:36:25	Dark	50.000	31	Alp Gru	1.7340	15200.	100	11898	No
132	GOM_NL__2PRFIN20040609_064048_000000442027_00321_11898_3219.N1	09-JUN-2004 06:40:48	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	11898	No
133	GOM_NL__2PRFIN20040609_064330_000000402027_00321_11898_3220.N1	09-JUN-2004 06:43:30	Straylight	40.000	43	Alp TrA	1.9100	4250.0	80	11898	No
134	GOM_NL__2PRFIN20040609_064529_000000382027_00321_11898_3221.N1	09-JUN-2004 06:45:29	Straylight	38.000	134	Bet TrA	2.8100	6600.0	76	11898	No
135	GOM_NL__2PRFIN20040609_064740_000000412027_00321_11898_3222.N1	09-JUN-2004 06:47:40	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11898	No
136	GOM_NL__2PRFIN20040609_064924_000000462027_00321_11898_3223.N1	09-JUN-2004 06:49:24	Straylight	45.500	40	The Sco	1.8590	7100.0	91	11898	No
137	GOM_NL__2PRFIN20040609_065109_000000472027_00321_11898_3224.N1	09-JUN-2004 06:51:09	Twi_and_stray	46.500	25	35Lam Sco	1.6200	28000.	93	11898	No
138	GOM_NL__2PRFIN20040609_065243_000000462027_00321_11898_3225.N1	09-JUN-2004 06:52:43	Twi_and_stray	45.500	75	26Eps Sco	2.2910	4250.0	91	11898	No
139	GOM_NL__2PRFIN20040609_065441_000000652027_00321_11898_3226.N1	09-JUN-2004 06:54:41	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11898	No
140	GOM_NL__2PRFIN20040609_065802_000000432027_00321_11898_3227.N1	09-JUN-2004 06:58:02	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11898	No
141	GOM_NL__2PRFIN20040609_065948_000000392027_00321_11898_3228.N1	09-JUN-2004 06:59:48	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	11898	No
142	GOM_NL__2PRFIN20040609_070155_000000382027_00321_11898_3229.N1	09-JUN-2004 07:01:55	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11898	No
143	GOM_NL__2PRFIN20040609_070456_000000372027_00321_11898_3230.N1	09-JUN-2004 07:04:56	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11898	No
144	GOM_NL__2PRFIN20040609_070927_000000412027_00321_11898_3231.N1	09-JUN-2004 07:09:27	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11898	No
145	GOM_NL__2PRFIN20040609_071107_000000372027_00321_11898_3232.N1	09-JUN-2004 07:11:07	Bright	37.000	83		2.3780	11000.	74	11898	No
146	GOM_NL__2PRFIN20040609_071239_000000402027_00321_11898_3233.N1	09-JUN-2004 07:12:39	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	11898	No
147	GOM_NL__2PRFIN20040609_071420_000000362027_00321_11898_3234.N1	09-JUN-2004 07:14:20	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11898	No
148	GOM_NL__2PRFIN20040609_071758_000000392027_00321_11898_3235.N1	09-JUN-2004 07:17:58	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11898	No
149	GOM_NL__2PRFIN20040609_071950_000000382027_00321_11898_3236.N1	09-JUN-2004 07:19:50	Bright	38.000	55	79Zet UMa	2.0600	10200.	76	11898	No
150	GOM_NL__2PRFIN20040609_072404_000000372027_00321_11898_3237.N1	09-JUN-2004 07:24:04	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	11898	No
151	GOM_NL__2PRFIN20040609_072601_000000642027_00321_11898_3238.N1	09-JUN-2004 07:26:01	Bright	64.000	144	18Del Cyg	2.8600	11000.	128	11898	No
152	GOM_NL__2PRFIN20040609_072845_000000372027_00321_11898_3239.N1	09-JUN-2004 07:28:45	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	11898	No
153	GOM_NL__2PRFIN20040609_073029_000000502027_00321_11898_3240.N1	09-JUN-2004 07:30:29	Bright	49.500	89	5Alp Cep	2.4510	8000.0	99	11898	No
154	GOM_NL__2PRFIN20040609_073632_000000412027_00321_11898_3241.N1	09-JUN-2004 07:36:32	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	11898	No
155	GOM_NL__2PRFIN20040609_073845_000002472027_00321_11898_3242.N1	09-JUN-2004 07:38:45	Twi_and_stray	247.00	92	53Eps Cyg	2.5000	4500.0	494	11898	No
156	GOM_NL__2PRFIN20040609_074443_000000532027_00321_11898_3243.N1	09-JUN-2004 07:44:43	Bright	53.000	53	43Bet And	2.0480	3300.0	106	11898	No
157	GOM_NL__2PRFIN20040609_074800_000000512027_00321_11898_3244.N1	09-JUN-2004 07:48:00	Twilight	51.000	50	13Alp Ari	2.0070	4250.0	102	11898	No
158	GOM_NL__2PRFIN20040609_074952_000001302027_00321_11898_3245.N1	09-JUN-2004 07:49:52	Dark	129.50	93	53Bet Peg	2.5200	3100.0	259	11898	No
159	GOM_NL__2PRFIN20040609_075326_000000652027_00321_11898_3246.N1	09-JUN-2004 07:53:26	Dark	64.500	140	88Gam Peg	2.8340	26000.	129	11898	No
160	GOM_NL__2PRFIN20040609_080239_000000542027_00321_11898_3247.N1	09-JUN-2004 08:02:39	Dark	54.000	52	16Bet Cet	2.0370	4500.0	108	11898	No

161	GOM_NL__2PRFIN20040609_081031_000000472027_00321_11898_3248.N1	09-JUN-2004 08:10:31	Dark	46.500	9	Alp Eri	0.45300	24000.	93	11898	No
162	GOM_NL__2PRFIN20040609_081243_000000772027_00322_11899_3216.N1	09-JUN-2004 08:12:43	Dark	77.000	18	24Alp PsA	1.1660	9700.0	154	11899	No
163	GOM_NL__2PRFIN20040609_081502_000000642027_00322_11899_3217.N1	09-JUN-2004 08:15:02	Dark	63.500	63	Bet Gru	2.1500	2800.0	127	11899	No
164	GOM_NL__2PRFIN20040609_081702_000000492027_00322_11899_3218.N1	09-JUN-2004 08:17:02	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11899	No
165	GOM_NL__2PRFIN20040609_082125_000000452027_00322_11899_3219.N1	09-JUN-2004 08:21:25	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	11899	No
166	GOM_NL__2PRFIN20040609_082406_000000472027_00322_11899_3220.N1	09-JUN-2004 08:24:06	Straylight	47.000	43	Alp TrA	1.9100	4250.0	94	11899	No
167	GOM_NL__2PRFIN20040609_082605_000000382027_00322_11899_3221.N1	09-JUN-2004 08:26:05	Straylight	38.000	134	Bet TrA	2.8100	6600.0	76	11899	No
168	GOM_NL__2PRFIN20040609_082816_000000412027_00322_11899_3222.N1	09-JUN-2004 08:28:16	Straylight	41.000	147	Alp Ara	2.8770	26000.	82	11899	No
169	GOM_NL__2PRFIN20040609_083000_000000512027_00322_11899_3223.N1	09-JUN-2004 08:30:00	Straylight	50.500	40	The Sco	1.8590	7100.0	101	11899	No
170	GOM_NL__2PRFIN20040609_083145_000000472027_00322_11899_3224.N1	09-JUN-2004 08:31:45	Twi_and_stray	46.500	25	35Lam Sco	1.6200	28000.	93	11899	No
171	GOM_NL__2PRFIN20040609_083319_000000472027_00322_11899_3225.N1	09-JUN-2004 08:33:19	Twi_and_stray	47.000	75	26Eps Sco	2.2910	4250.0	94	11899	No
172	GOM_NL__2PRFIN20040609_083517_000000682027_00322_11899_3226.N1	09-JUN-2004 08:35:17	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11899	No
173	GOM_NL__2PRFIN20040609_083838_000000432027_00322_11899_3227.N1	09-JUN-2004 08:38:38	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11899	No
174	GOM_NL__2PRFIN20040609_084024_000000402027_00322_11899_3228.N1	09-JUN-2004 08:40:24	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11899	No
175	GOM_NL__2PRFIN20040609_084231_000000382027_00322_11899_3229.N1	09-JUN-2004 08:42:31	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11899	No
176	GOM_NL__2PRFIN20040609_084532_000000372027_00322_11899_3230.N1	09-JUN-2004 08:45:32	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11899	No
177	GOM_NL__2PRFIN20040609_085003_000000412027_00322_11899_3231.N1	09-JUN-2004 08:50:03	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11899	No
178	GOM_NL__2PRFIN20040609_085143_000000362027_00322_11899_3232.N1	09-JUN-2004 08:51:43	Bright	36.000	83		2.3780	11000.	72	11899	No
179	GOM_NL__2PRFIN20040609_085314_000000392027_00322_11899_3233.N1	09-JUN-2004 08:53:14	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	11899	No
180	GOM_NL__2PRFIN20040609_085456_000000372027_00322_11899_3234.N1	09-JUN-2004 08:54:56	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11899	No
181	GOM_NL__2PRFIN20040609_085834_000000402027_00322_11899_3235.N1	09-JUN-2004 08:58:34	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	11899	No
182	GOM_NL__2PRFIN20040609_090026_000000382027_00322_11899_3236.N1	09-JUN-2004 09:00:26	Bright	38.000	55	79Zet UMa	2.0600	10200.	76	11899	No
183	GOM_NL__2PRFIN20040609_090440_000000392027_00322_11899_3237.N1	09-JUN-2004 09:04:40	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11899	No
184	GOM_NL__2PRFIN20040609_090636_000000632027_00322_11899_3238.N1	09-JUN-2004 09:06:36	Bright	63.000	144	18Del Cyg	2.8600	11000.	126	11899	No
185	GOM_NL__2PRFIN20040609_090921_000000372027_00322_11899_3239.N1	09-JUN-2004 09:09:21	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11899	No
186	GOM_NL__2PRFIN20040609_091105_000000492027_00322_11899_3240.N1	09-JUN-2004 09:11:05	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11899	No
187	GOM_NL__2PRFIN20040609_091707_000000422027_00322_11899_3241.N1	09-JUN-2004 09:17:07	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	11899	No
188	GOM_NL__2PRFIN20040609_091917_0000002472027_00322_11899_3242.N1	09-JUN-2004 09:19:17	Twi_and_stray	247.00	92	53Eps Cyg	2.5000	4500.0	494	11899	No
189	GOM_NL__2PRFIN20040609_092519_000000542027_00322_11899_3243.N1	09-JUN-2004 09:25:19	Bright	53.500	53	43Bet And	2.0480	3300.0	107	11899	No
190	GOM_NL__2PRFIN20040609_092835_000000492027_00322_11899_3244.N1	09-JUN-2004 09:28:35	Twilight	48.500	50	13Alp Ari	2.0070	4250.0	97	11899	No
191	GOM_NL__2PRFIN20040609_093029_000001372027_00322_11899_3245.N1	09-JUN-2004 09:30:29	Dark	137.00	93	53Bet Peg	2.5200	3100.0	274	11899	No
192	GOM_NL__2PRFIN20040609_093403_000000652027_00322_11899_3246.N1	09-JUN-2004 09:34:03	Dark	64.500	140	88Gam Peg	2.8340	26000.	129	11899	No
193	GOM_NL__2PRFIN20040609_094315_000000572027_00322_11899_3247.N1	09-JUN-2004 09:43:15	Dark	56.500	52	16Bet Cet	2.0370	4500.0	113	11899	No
194	GOM_NL__2PRFIN20040609_095107_000000452027_00322_11899_3248.N1	09-JUN-2004 09:51:07	Dark	44.500	9	Alp Eri	0.45300	24000.	89	11899	No
195	GOM_NL__2PRFIN20040609_095320_000000642027_00323_11900_3216.N1	09-JUN-2004 09:53:20	Dark	64.000	18	24Alp PsA	1.1660	9700.0	128	11900	No
196	GOM_NL__2PRFIN20040609_095538_000000522027_00323_11900_3217.N1	09-JUN-2004 09:55:38	Dark	51.500	63	Bet Gru	2.1500	2800.0	103	11900	No
197	GOM_NL__2PRFIN20040609_095740_000000492027_00323_11900_3218.N1	09-JUN-2004 09:57:40	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11900	No
198	GOM_NL__2PRFIN20040609_100202_000000482027_00323_11900_3219.N1	09-JUN-2004 10:02:02	Straylight	47.500	45	Alp Pav	1.9400	26000.	95	11900	No
199	GOM_NL__2PRFIN20040609_100442_000000432027_00323_11900_3220.N1	09-JUN-2004 10:04:42	Straylight	42.500	43	Alp TrA	1.9100	4250.0	85	11900	No
200	GOM_NL__2PRFIN20040609_100641_000000422027_00323_11900_3221.N1	09-JUN-2004 10:06:41	Straylight	41.500	134	Bet TrA	2.8100	6600.0	83	11900	No
201	GOM_NL__2PRFIN20040609_100852_000000432027_00323_11900_3222.N1	09-JUN-2004 10:08:52	Straylight	43.000	147	Alp Ara	2.8770	26000.	86	11900	No
202	GOM_NL__2PRFIN20040609_101036_000000462027_00323_11900_3223.N1	09-JUN-2004 10:10:36	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11900	No
203	GOM_NL__2PRFIN20040609_101221_000000462027_00323_11900_3224.N1	09-JUN-2004 10:12:21	Twi_and_stray	45.500	25	35Lam Sco	1.6200	28000.	91	11900	No
204	GOM_NL__2PRFIN20040609_101357_000000622027_00323_11900_3225.N1	09-JUN-2004 10:13:57	Bright	61.500	57	34Sig Sgr	2.0660	26000.	123	11900	No
205	GOM_NL__2PRFIN20040609_101554_000000672027_00323_11900_3226.N1	09-JUN-2004 10:15:54	Bright	67.000	155	41Pi Sgr	2.9000	6600.0	134	11900	No
206	GOM_NL__2PRFIN20040609_101914_000000422027_00323_11900_3227.N1	09-JUN-2004 10:19:14	Bright	42.000	86	35Eta Oph	2.4300	10200.	84	11900	No
207	GOM_NL__2PRFIN20040609_102100_000000402027_00323_11900_3228.N1	09-JUN-2004 10:21:00	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11900	No
208	GOM_NL__2PRFIN20040609_102307_000000382027_00323_11900_3229.N1	09-JUN-2004 10:23:07	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11900	No
209	GOM_NL__2PRFIN20040609_102608_000000372027_00323_11900_3230.N1	09-JUN-2004 10:26:08	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11900	No
210	GOM_NL__2PRFIN20040609_102901_000000492027_00323_11900_3231.N1	09-JUN-2004 10:29:01	Bright	48.500	59	55Alp Oph	2.0800	8900.0	97	11900	No
211	GOM_NL__2PRFIN20040609_103039_000000412027_00323_11900_3232.N1	09-JUN-2004 10:30:39	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11900	No
212	GOM_NL__2PRFIN20040609_103219_000000382027_00323_11900_3233.N1	09-JUN-2004 10:32:19	Bright	38.000	83		2.3780	11000.	76	11900	No
213	GOM_NL__2PRFIN20040609_103350_000000422027_00323_11900_3234.N1	09-JUN-2004 10:33:50	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11900	No
214	GOM_NL__2PRFIN20040609_103532_000000362027_00323_11900_3235.N1	09-JUN-2004 10:35:32	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11900	No
215	GOM_NL__2PRFIN20040609_103910_000000372027_00323_11900_3236.N1	09-JUN-2004 10:39:10	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	11900	No
216	GOM_NL__2PRFIN20040609_104102_000000392027_00323_11900_3237.N1	09-JUN-2004 10:41:02	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11900	No
217	GOM_NL__2PRFIN20040609_104516_000000382027_00323_11900_3238.N1	09-JUN-2004 10:45:16	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	11900	No
218	GOM_NL__2PRFIN20040609_104711_000000642027_00323_11900_3239.N1	09-JUN-2004 10:47:11	Bright	64.000	144	18Del Cyg	2.8600	11000.	128	11900	No
219	GOM_NL__2PRFIN20040609_104957_000000382027_00323_11900_3240.N1	09-JUN-2004 10:49:57	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11900	No

220	GOM_NL_2PRFIN20040609_105140_000000492027_00323_11900_3241.N1	09-JUN-2004 10:51:40	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11900	No
221	GOM_NL_2PRFIN20040609_105743_000000392027_00323_11900_3242.N1	09-JUN-2004 10:57:43	Bright	39.000	76	27Gam Cas	2.3000	30000.	78	11900	No
222	GOM_NL_2PRFIN20040609_105949_000002552027_00323_11900_3243.N1	09-JUN-2004 10:59:49	Twi_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11900	No
223	GOM_NL_2PRFIN20040609_110555_000000552027_00323_11900_3244.N1	09-JUN-2004 11:05:55	Twi_and_stray	55.000	53	43Bet And	2.0480	3300.0	110	11900	No
224	GOM_NL_2PRFIN20040609_110912_000000552027_00323_11900_3245.N1	09-JUN-2004 11:09:12	Twilight	54.500	50	13Alp Ari	2.0070	4250.0	109	11900	No
225	GOM_NL_2PRFIN20040609_111106_000001242027_00323_11900_3246.N1	09-JUN-2004 11:11:06	Dark	123.50	93	53Bet Peg	2.5200	3100.0	247	11900	No
226	GOM_NL_2PRFIN20040609_111440_000000622027_00323_11900_3247.N1	09-JUN-2004 11:14:40	Dark	61.500	140	88Gam Peg	2.8340	26000.	123	11900	No
227	GOM_NL_2PRFIN20040609_112351_000000582027_00323_11900_3248.N1	09-JUN-2004 11:23:51	Dark	58.000	52	16Bet Cet	2.0370	4500.0	116	11900	No
228	GOM_NL_2PRFIN20040609_113143_000000522027_00323_11900_3249.N1	09-JUN-2004 11:31:43	Dark	51.500	9	Alp Eri	0.45300	24000.	103	11900	No
229	GOM_NL_2PRFIN20040609_113615_000000552027_00324_11901_3216.N1	09-JUN-2004 11:36:15	Dark	54.500	63	Bet Gru	2.1500	2800.0	109	11901	No
230	GOM_NL_2PRFIN20040609_113816_000000512027_00324_11901_3217.N1	09-JUN-2004 11:38:16	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11901	No
231	GOM_NL_2PRFIN20040609_114238_000000462027_00324_11901_3218.N1	09-JUN-2004 11:42:38	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11901	No
232	GOM_NL_2PRFIN20040609_114518_000000462027_00324_11901_3219.N1	09-JUN-2004 11:45:18	Straylight	45.500	43	Alp TrA	1.9100	4250.0	91	11901	No
233	GOM_NL_2PRFIN20040609_114717_000000432027_00324_11901_3220.N1	09-JUN-2004 11:47:17	Straylight	43.000	134	Bet TrA	2.8100	6600.0	86	11901	No
234	GOM_NL_2PRFIN20040609_114927_000000412027_00324_11901_3221.N1	09-JUN-2004 11:49:27	Straylight	41.000	147	Alp Ara	2.8770	26000.	82	11901	No
235	GOM_NL_2PRFIN20040609_115112_000000462027_00324_11901_3222.N1	09-JUN-2004 11:51:12	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11901	No
236	GOM_NL_2PRFIN20040609_115257_000000492027_00324_11901_3223.N1	09-JUN-2004 11:52:57	Twi_and_stray	48.500	25	35Lam Sco	1.6200	28000.	97	11901	No
237	GOM_NL_2PRFIN20040609_115434_000000622027_00324_11901_3224.N1	09-JUN-2004 11:54:34	Bright	62.000	57	34Sig Sgr	2.0660	26000.	124	11901	No
238	GOM_NL_2PRFIN20040609_115630_000000632027_00324_11901_3225.N1	09-JUN-2004 11:56:30	Bright	62.500	155	41Pi Sgr	2.9000	6600.0	125	11901	No
239	GOM_NL_2PRFIN20040609_115949_000000442027_00324_11901_3226.N1	09-JUN-2004 11:59:49	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11901	No
240	GOM_NL_2PRFIN20040609_120135_000000412027_00324_11901_3227.N1	09-JUN-2004 12:01:35	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11901	No
241	GOM_NL_2PRFIN20040609_120342_000000392027_00324_11901_3228.N1	09-JUN-2004 12:03:42	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11901	No
242	GOM_NL_2PRFIN20040609_120643_000000372027_00324_11901_3229.N1	09-JUN-2004 12:06:43	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11901	No
243	GOM_NL_2PRFIN20040609_120937_000000472027_00324_11901_3230.N1	09-JUN-2004 12:09:37	Bright	47.000	59	55Alp Oph	2.0800	8900.0	94	11901	No
244	GOM_NL_2PRFIN20040609_121114_000000392027_00324_11901_3231.N1	09-JUN-2004 12:11:14	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	11901	No
245	GOM_NL_2PRFIN20040609_121254_000000372027_00324_11901_3232.N1	09-JUN-2004 12:12:54	Bright	37.000	83		2.3780	11000.	74	11901	No
246	GOM_NL_2PRFIN20040609_121425_000000422027_00324_11901_3233.N1	09-JUN-2004 12:14:25	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11901	No
247	GOM_NL_2PRFIN20040609_121608_000000382027_00324_11901_3234.N1	09-JUN-2004 12:16:08	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	11901	No
248	GOM_NL_2PRFIN20040609_121946_000000382027_00324_11901_3235.N1	09-JUN-2004 12:19:46	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11901	No
249	GOM_NL_2PRFIN20040609_122136_000000412027_00324_11901_3236.N1	09-JUN-2004 12:21:36	Bright	41.000	55	79Zet UMa	2.0600	10200.	82	11901	No
250	GOM_NL_2PRFIN20040609_122551_000000392027_00324_11901_3237.N1	09-JUN-2004 12:25:51	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11901	No
251	GOM_NL_2PRFIN20040609_123032_000000382027_00324_11901_3238.N1	09-JUN-2004 12:30:32	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11901	No
252	GOM_NL_2PRFIN20040609_123217_000000472027_00324_11901_3239.N1	09-JUN-2004 12:32:17	Bright	47.000	89	5Alp Cep	2.4510	8000.0	94	11901	No
253	GOM_NL_2PRFIN20040609_123818_000000422027_00324_11901_3240.N1	09-JUN-2004 12:38:18	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	11901	No
254	GOM_NL_2PRFIN20040609_124021_000002552027_00324_11901_3241.N1	09-JUN-2004 12:40:21	Twi_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11901	No
255	GOM_NL_2PRFIN20040609_124631_000000522027_00324_11901_3242.N1	09-JUN-2004 12:46:31	Twi_and_stray	51.500	53	43Bet And	2.0480	3300.0	103	11901	No
256	GOM_NL_2PRFIN20040609_124948_000000462027_00324_11901_3243.N1	09-JUN-2004 12:49:48	Twilight	45.500	50	13Alp Ari	2.0070	4250.0	91	11901	No
257	GOM_NL_2PRFIN20040609_125143_000001262027_00324_11901_3244.N1	09-JUN-2004 12:51:43	Dark	125.50	93	53Bet Peg	2.5200	3100.0	251	11901	No
258	GOM_NL_2PRFIN20040609_125517_000000642027_00324_11901_3245.N1	09-JUN-2004 12:55:17	Dark	63.500	140	88Gam Peg	2.8340	26000.	127	11901	No
259	GOM_NL_2PRFIN20040609_130426_000000592027_00324_11901_3246.N1	09-JUN-2004 13:04:26	Dark	58.500	52	16Bet Cet	2.0370	4500.0	117	11901	No
260	GOM_NL_2PRFIN20040609_131219_000000412027_00324_11901_3247.N1	09-JUN-2004 13:12:19	Dark	41.000	9	Alp Eri	0.45300	24000.	82	11901	No
261	GOM_NL_2PRFIN20040609_131652_000000532027_00325_11902_3216.N1	09-JUN-2004 13:16:52	Dark	53.000	63	Bet Gru	2.1500	2800.0	106	11902	No
262	GOM_NL_2PRFIN20040609_131853_000000502027_00325_11902_3217.N1	09-JUN-2004 13:18:53	Dark	49.500	31	Alp Gru	1.7340	15200.	99	11902	No
263	GOM_NL_2PRFIN20040609_132314_000000452027_00325_11902_3218.N1	09-JUN-2004 13:23:14	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	11902	No
264	GOM_NL_2PRFIN20040609_132554_000000422027_00325_11902_3219.N1	09-JUN-2004 13:25:54	Straylight	42.000	43	Alp TrA	1.9100	4250.0	84	11902	No
265	GOM_NL_2PRFIN20040609_132753_000000402027_00325_11902_3220.N1	09-JUN-2004 13:27:53	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11902	No
266	GOM_NL_2PRFIN20040609_133002_000000442027_00325_11902_3221.N1	09-JUN-2004 13:30:02	Straylight	44.000	147	Alp Ara	2.8770	26000.	88	11902	No
267	GOM_NL_2PRFIN20040609_133148_000000462027_00325_11902_3222.N1	09-JUN-2004 13:31:48	Straylight	45.500	40	The Sco	1.8590	7100.0	91	11902	No
268	GOM_NL_2PRFIN20040609_133332_000000482027_00325_11902_3223.N1	09-JUN-2004 13:33:32	Twi_and_stray	48.000	25	35Lam Sco	1.6200	28000.	96	11902	No
269	GOM_NL_2PRFIN20040609_133510_000000622027_00325_11902_3224.N1	09-JUN-2004 13:35:10	Bright	62.000	57	34Sig Sgr	2.0660	26000.	124	11902	No
270	GOM_NL_2PRFIN20040609_133706_000000682027_00325_11902_3225.N1	09-JUN-2004 13:37:06	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11902	No
271	GOM_NL_2PRFIN20040609_134025_000000432027_00325_11902_3226.N1	09-JUN-2004 13:40:25	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11902	No
272	GOM_NL_2PRFIN20040609_134209_000000432027_00325_11902_3227.N1	09-JUN-2004 13:42:09	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	11902	No
273	GOM_NL_2PRFIN20040609_134418_000000392027_00325_11902_3228.N1	09-JUN-2004 13:44:18	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11902	No
274	GOM_NL_2PRFIN20040609_134719_000000372027_00325_11902_3229.N1	09-JUN-2004 13:47:19	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11902	No
275	GOM_NL_2PRFIN20040609_135013_000000482027_00325_11902_3230.N1	09-JUN-2004 13:50:13	Bright	47.500	59	55Alp Oph	2.0800	8900.0	95	11902	No
276	GOM_NL_2PRFIN20040609_135149_000000402027_00325_11902_3231.N1	09-JUN-2004 13:51:49	Bright	39.500	127	27Bet Her	2.7810	4700.0	79	11902	No
277	GOM_NL_2PRFIN20040609_135330_000000412027_00325_11902_3232.N1	09-JUN-2004 13:53:30	Bright	41.000	83		2.3780	11000.	82	11902	No
278	GOM_NL_2PRFIN20040609_135500_000000412027_00325_11902_3233.N1	09-JUN-2004 13:55:00	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	11902	No

279	GOM_NL_2PRFIN20040609_135643_000000382027_00325_11902_3234.N1	09-JUN-2004 13:56:43	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	11902	No
280	GOM_NL_2PRFIN20040609_140022_000000402027_00325_11902_3235.N1	09-JUN-2004 14:00:22	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	11902	No
281	GOM_NL_2PRFIN20040609_140214_000000402027_00325_11902_3236.N1	09-JUN-2004 14:02:14	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11902	No
282	GOM_NL_2PRFIN20040609_140626_000000362027_00325_11902_3237.N1	09-JUN-2004 14:06:26	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	11902	No
283	GOM_NL_2PRFIN20040609_140820_000000632027_00325_11902_3238.N1	09-JUN-2004 14:08:20	Bright	63.000	144	18Del Cyg	2.8600	11000.	126	11902	No
284	GOM_NL_2PRFIN20040609_141107_000000382027_00325_11902_3239.N1	09-JUN-2004 14:11:07	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	11902	No
285	GOM_NL_2PRFIN20040609_141251_000000462027_00325_11902_3240.N1	09-JUN-2004 14:12:51	Bright	45.500	89	5Alp Cep	2.4510	8000.0	91	11902	No
286	GOM_NL_2PRFIN20040609_141854_000000422027_00325_11902_3241.N1	09-JUN-2004 14:18:54	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	11902	No
287	GOM_NL_2PRFIN20040609_142053_000002552027_00325_11902_3242.N1	09-JUN-2004 14:20:53	Twi_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11902	No
288	GOM_NL_2PRFIN20040609_142707_000000552027_00325_11902_3243.N1	09-JUN-2004 14:27:07	Twi_and_stray	54.500	53	43Bet And	2.0480	3300.0	109	11902	No
289	GOM_NL_2PRFIN20040609_143024_000000482027_00325_11902_3244.N1	09-JUN-2004 14:30:24	Twilight	48.000	50	13Alp Ari	2.0070	4250.0	96	11902	No
290	GOM_NL_2PRFIN20040609_143220_000001232027_00325_11902_3245.N1	09-JUN-2004 14:32:20	Dark	122.50	93	53Bet Peg	2.5200	3100.0	245	11902	No
291	GOM_NL_2PRFIN20040609_143554_000000622027_00325_11902_3246.N1	09-JUN-2004 14:35:54	Dark	62.000	140	88Gam Peg	2.8340	26000.	124	11902	No
292	GOM_NL_2PRFIN20040609_144504_000000542027_00325_11902_3247.N1	09-JUN-2004 14:45:04	Dark	53.500	52	16Bet Cet	2.0370	4500.0	107	11902	No
293	GOM_NL_2PRFIN20040609_145255_000000472027_00325_11902_3248.N1	09-JUN-2004 14:52:55	Dark	47.000	9	Alp Eri	0.45300	24000.	94	11902	No
294	GOM_NL_2PRFIN20040609_145729_000000532027_00326_11903_3236.N1	09-JUN-2004 14:57:29	Dark	53.000	63	Bet Gru	2.1500	2800.0	106	11903	No
295	GOM_NL_2PRFIN20040609_145930_000000512027_00326_11903_3237.N1	09-JUN-2004 14:59:30	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11903	No
296	GOM_NL_2PRFIN20040609_150350_000000462027_00326_11903_3238.N1	09-JUN-2004 15:03:50	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	11903	No
297	GOM_NL_2PRFIN20040609_150630_000000412027_00326_11903_3239.N1	09-JUN-2004 15:06:30	Straylight	40.500	43	Alp TrA	1.9100	4250.0	81	11903	No
298	GOM_NL_2PRFIN20040609_150828_000000392027_00326_11903_3240.N1	09-JUN-2004 15:08:28	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11903	No
299	GOM_NL_2PRFIN20040609_151038_000000442027_00326_11903_3241.N1	09-JUN-2004 15:10:38	Straylight	43.500	147	Alp Ara	2.8770	26000.	87	11903	No
300	GOM_NL_2PRFIN20040609_151224_000000452027_00326_11903_3242.N1	09-JUN-2004 15:12:24	Straylight	45.000	40	The Sco	1.8590	7100.0	90	11903	No
301	GOM_NL_2PRFIN20040609_151408_000000492027_00326_11903_3243.N1	09-JUN-2004 15:14:08	Twi_and_stray	49.000	25	35Lam Sco	1.6200	28000.	98	11903	No
302	GOM_NL_2PRFIN20040609_151547_000000602027_00326_11903_3244.N1	09-JUN-2004 15:15:47	Bright	60.000	57	34Sig Sgr	2.0660	26000.	120	11903	No
303	GOM_NL_2PRFIN20040609_151743_000000652027_00326_11903_3245.N1	09-JUN-2004 15:17:43	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11903	No
304	GOM_NL_2PRFIN20040609_152101_000000432027_00326_11903_3246.N1	09-JUN-2004 15:21:01	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11903	No
305	GOM_NL_2PRFIN20040609_152247_000000412027_00326_11903_3247.N1	09-JUN-2004 15:22:47	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11903	No
306	GOM_NL_2PRFIN20040609_152455_000000392027_00326_11903_3248.N1	09-JUN-2004 15:24:55	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11903	No
307	GOM_NL_2PRFIN20040609_152755_000000372027_00326_11903_3249.N1	09-JUN-2004 15:27:55	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11903	No
308	GOM_NL_2PRFIN20040609_153048_000000512027_00326_11903_3250.N1	09-JUN-2004 15:30:48	Bright	50.500	59	55Alp Oph	2.0800	8900.0	101	11903	No
309	GOM_NL_2PRFIN20040609_153225_000000402027_00326_11903_3251.N1	09-JUN-2004 15:32:25	Bright	39.500	127	27Bet Her	2.7810	4700.0	79	11903	No
310	GOM_NL_2PRFIN20040609_153405_000000392027_00326_11903_3252.N1	09-JUN-2004 15:34:05	Bright	39.000	83		2.3780	11000.	78	11903	No
311	GOM_NL_2PRFIN20040609_153535_000000432027_00326_11903_3253.N1	09-JUN-2004 15:35:35	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	11903	No
312	GOM_NL_2PRFIN20040609_153720_000000382027_00326_11903_3254.N1	09-JUN-2004 15:37:20	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	11903	No
313	GOM_NL_2PRFIN20040609_154059_000000382027_00326_11903_3255.N1	09-JUN-2004 15:40:59	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	11903	No
314	GOM_NL_2PRFIN20040609_154250_000000372027_00326_11903_3256.N1	09-JUN-2004 15:42:50	Bright	36.500	55	79Zet UMa	2.0600	10200.	73	11903	No
315	GOM_NL_2PRFIN20040609_154702_000000392027_00326_11903_3257.N1	09-JUN-2004 15:47:02	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11903	No
316	GOM_NL_2PRFIN20040609_154854_000000652027_00326_11903_3258.N1	09-JUN-2004 15:48:54	Bright	64.500	144	18Del Cyg	2.8600	11000.	129	11903	No
317	GOM_NL_2PRFIN20040609_155143_000000382027_00326_11903_3259.N1	09-JUN-2004 15:51:43	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	11903	No
318	GOM_NL_2PRFIN20040609_155326_000000492027_00326_11903_3260.N1	09-JUN-2004 15:53:26	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11903	No
319	GOM_NL_2PRFIN20040609_155930_000000542027_00326_11903_3261.N1	09-JUN-2004 15:59:30	Bright	54.000	76	27Gam Cas	2.3000	30000.	108	11903	No
320	GOM_NL_2PRFIN20040609_160125_000002552027_00326_11903_3262.N1	09-JUN-2004 16:01:25	Twi_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11903	No
321	GOM_NL_2PRFIN20040609_160743_000000622027_00326_11903_3263.N1	09-JUN-2004 16:07:43	Twi_and_stray	62.000	53	43Bet And	2.0480	3300.0	124	11903	No
322	GOM_NL_2PRFIN20040609_161100_000000542027_00326_11903_3264.N1	09-JUN-2004 16:11:00	Twilight	54.000	50	13Alp Ari	2.0070	4250.0	108	11903	No
323	GOM_NL_2PRFIN20040609_161256_000001212027_00326_11903_3265.N1	09-JUN-2004 16:12:56	Dark	121.00	93	53Bet Peg	2.5200	3100.0	242	11903	No
324	GOM_NL_2PRFIN20040609_161630_000000632027_00326_11903_3266.N1	09-JUN-2004 16:16:30	Dark	62.500	140	88Gam Peg	2.8340	26000.	125	11903	No
325	GOM_NL_2PRFIN20040609_162539_000000572027_00326_11903_3267.N1	09-JUN-2004 16:25:39	Dark	57.000	52	16Bet Cet	2.0370	4500.0	114	11903	No
326	GOM_NL_2PRFIN20040609_163331_000000522027_00326_11903_3268.N1	09-JUN-2004 16:33:31	Dark	52.000	9	Alp Eri	0.45300	24000.	104	11903	No
327	GOM_NL_2PRFIN20040609_163806_000000532027_00327_11904_3236.N1	09-JUN-2004 16:38:06	Dark	52.500	63	Bet Gru	2.1500	2800.0	105	11904	No
328	GOM_NL_2PRFIN20040609_164007_000000542027_00327_11904_3237.N1	09-JUN-2004 16:40:07	Dark	53.500	31	Alp Gru	1.7340	15200.	107	11904	No
329	GOM_NL_2PRFIN20040609_164427_000000472027_00327_11904_3238.N1	09-JUN-2004 16:44:27	Straylight	47.000	45	Alp Pav	1.9400	26000.	94	11904	No
330	GOM_NL_2PRFIN20040609_164706_000000422027_00327_11904_3239.N1	09-JUN-2004 16:47:06	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11904	No
331	GOM_NL_2PRFIN20040609_164905_000000392027_00327_11904_3240.N1	09-JUN-2004 16:49:05	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11904	No
332	GOM_NL_2PRFIN20040609_165117_000000422027_00327_11904_3241.N1	09-JUN-2004 16:51:17	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11904	No
333	GOM_NL_2PRFIN20040609_165301_000000472027_00327_11904_3242.N1	09-JUN-2004 16:53:01	Straylight	46.500	40	The Sco	1.8590	7100.0	93	11904	No
334	GOM_NL_2PRFIN20040609_165446_000000492027_00327_11904_3243.N1	09-JUN-2004 16:54:46	Twi_and_stray	48.500	25	35Lam Sco	1.6200	28000.	97	11904	No
335	GOM_NL_2PRFIN20040609_165623_000000592027_00327_11904_3244.N1	09-JUN-2004 16:56:23	Bright	58.500	57	34Sig Sgr	2.0660	26000.	117	11904	No
336	GOM_NL_2PRFIN20040609_165819_000000662027_00327_11904_3245.N1	09-JUN-2004 16:58:19	Bright	65.500	155	41Pi Sgr	2.9000	6600.0	131	11904	No
337	GOM_NL_2PRFIN20040609_170137_000000432027_00327_11904_3246.N1	09-JUN-2004 17:01:37	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11904	No

338	GOM_NL__2PRFIN20040609_170324_000000402027_00327_11904_3247.N1	09-JUN-2004 17:03:24	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11904	No
339	GOM_NL__2PRFIN20040609_170531_000000392027_00327_11904_3248.N1	09-JUN-2004 17:05:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11904	No
340	GOM_NL__2PRFIN20040609_170831_000000382027_00327_11904_3249.N1	09-JUN-2004 17:08:31	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11904	No
341	GOM_NL__2PRFIN20040609_171123_000000522027_00327_11904_3250.N1	09-JUN-2004 17:11:23	Bright	51.500	59	55Alp Oph	2.0800	8900.0	103	11904	No
342	GOM_NL__2PRFIN20040609_171302_000000422027_00327_11904_3251.N1	09-JUN-2004 17:13:02	Bright	42.000	127	27Bet Her	2.7810	4700.0	84	11904	No
343	GOM_NL__2PRFIN20040609_171443_000000392027_00327_11904_3252.N1	09-JUN-2004 17:14:43	Bright	38.500	83		2.3780	11000.	77	11904	No
344	GOM_NL__2PRFIN20040609_171612_000000412027_00327_11904_3253.N1	09-JUN-2004 17:16:12	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	11904	No
345	GOM_NL__2PRFIN20040609_171756_000000372027_00327_11904_3254.N1	09-JUN-2004 17:17:56	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11904	No
346	GOM_NL__2PRFIN20040609_172134_000000372027_00327_11904_3255.N1	09-JUN-2004 17:21:34	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	11904	No
347	GOM_NL__2PRFIN20040609_172326_000000392027_00327_11904_3256.N1	09-JUN-2004 17:23:26	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11904	No
348	GOM_NL__2PRFIN20040609_172737_000000402027_00327_11904_3257.N1	09-JUN-2004 17:27:37	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11904	No
349	GOM_NL__2PRFIN20040609_172929_000000642027_00327_11904_3258.N1	09-JUN-2004 17:29:29	Bright	64.000	144	18Del Cyg	2.8600	11000.	128	11904	No
350	GOM_NL__2PRFIN20040609_173220_000000382027_00327_11904_3259.N1	09-JUN-2004 17:32:20	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	11904	No
351	GOM_NL__2PRFIN20040609_173402_000000482027_00327_11904_3260.N1	09-JUN-2004 17:34:02	Bright	48.000	89	5Alp Cep	2.4510	8000.0	96	11904	No
352	GOM_NL__2PRFIN20040609_174006_000000412027_00327_11904_3261.N1	09-JUN-2004 17:40:06	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	11904	No
353	GOM_NL__2PRFIN20040609_174157_000002552027_00327_11904_3262.N1	09-JUN-2004 17:41:57	Twilight	255.00	92	53Eps Cyg	2.5000	4500.0	510	11904	No
354	GOM_NL__2PRFIN20040609_174819_000000522027_00327_11904_3263.N1	09-JUN-2004 17:48:19	Twilight	52.000	53	43Bet And	2.0480	3300.0	104	11904	No
355	GOM_NL__2PRFIN20040609_175136_000000472027_00327_11904_3264.N1	09-JUN-2004 17:51:36	Twilight	47.000	50	13Alp Ari	2.0070	4250.0	94	11904	No
356	GOM_NL__2PRFIN20040609_175333_000001502027_00327_11904_3265.N1	09-JUN-2004 17:53:33	Dark	149.50	93	53Bet Peg	2.5200	3100.0	299	11904	No
357	GOM_NL__2PRFIN20040609_175706_000000682027_00327_11904_3266.N1	09-JUN-2004 17:57:06	Dark	68.000	140	88Gam Peg	2.8340	26000.	136	11904	No
358	GOM_NL__2PRFIN20040609_180619_000000562027_00327_11904_3267.N1	09-JUN-2004 18:06:19	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11904	No
359	GOM_NL__2PRFIN20040609_181409_000000522027_00327_11904_3268.N1	09-JUN-2004 18:14:09	Dark	51.500	9	Alp Eri	0.45300	24000.	103	11904	No
360	GOM_NL__2PRFIN20040609_182044_000000582027_00328_11905_3236.N1	09-JUN-2004 18:20:44	Dark	57.500	31	Alp Gru	1.7340	15200.	115	11905	No
361	GOM_NL__2PRFIN20040609_182505_000000432027_00328_11905_3237.N1	09-JUN-2004 18:25:05	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	11905	No
362	GOM_NL__2PRFIN20040609_182742_000000412027_00328_11905_3238.N1	09-JUN-2004 18:27:42	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11905	No
363	GOM_NL__2PRFIN20040609_182941_000000402027_00328_11905_3239.N1	09-JUN-2004 18:29:41	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11905	No
364	GOM_NL__2PRFIN20040609_183153_000000412027_00328_11905_3240.N1	09-JUN-2004 18:31:53	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11905	No
365	GOM_NL__2PRFIN20040609_183337_000000482027_00328_11905_3241.N1	09-JUN-2004 18:33:37	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11905	No
366	GOM_NL__2PRFIN20040609_183522_000000452027_00328_11905_3242.N1	09-JUN-2004 18:35:22	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	11905	No
367	GOM_NL__2PRFIN20040609_183700_000000612027_00328_11905_3243.N1	09-JUN-2004 18:37:00	Bright	60.500	57	34Sig Sgr	2.0660	26000.	121	11905	No
368	GOM_NL__2PRFIN20040609_183856_000000642027_00328_11905_3244.N1	09-JUN-2004 18:38:56	Bright	63.500	155	41Pi Sgr	2.9000	6600.0	127	11905	No
369	GOM_NL__2PRFIN20040609_184213_000000442027_00328_11905_3245.N1	09-JUN-2004 18:42:13	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11905	No
370	GOM_NL__2PRFIN20040609_184400_000000402027_00328_11905_3246.N1	09-JUN-2004 18:44:00	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11905	No
371	GOM_NL__2PRFIN20040609_184607_000000382027_00328_11905_3247.N1	09-JUN-2004 18:46:07	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11905	No
372	GOM_NL__2PRFIN20040609_184908_000000372027_00328_11905_3248.N1	09-JUN-2004 18:49:08	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11905	No
373	GOM_NL__2PRFIN20040609_185159_000000492027_00328_11905_3249.N1	09-JUN-2004 18:51:59	Bright	49.000	59	55Alp Oph	2.0800	8900.0	98	11905	No
374	GOM_NL__2PRFIN20040609_185337_000000412027_00328_11905_3250.N1	09-JUN-2004 18:53:37	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11905	No
375	GOM_NL__2PRFIN20040609_185519_000000402027_00328_11905_3251.N1	09-JUN-2004 18:55:19	Bright	39.500	83		2.3780	11000.	79	11905	No
376	GOM_NL__2PRFIN20040609_185648_000000432027_00328_11905_3252.N1	09-JUN-2004 18:56:48	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	11905	No
377	GOM_NL__2PRFIN20040609_185833_000000372027_00328_11905_3253.N1	09-JUN-2004 18:58:33	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11905	No
378	GOM_NL__2PRFIN20040609_190211_000000392027_00328_11905_3254.N1	09-JUN-2004 19:02:11	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11905	No
379	GOM_NL__2PRFIN20040609_190403_000000402027_00328_11905_3255.N1	09-JUN-2004 19:04:03	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11905	No
380	GOM_NL__2PRFIN20040609_190815_000000372027_00328_11905_3256.N1	09-JUN-2004 19:08:15	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	11905	No
381	GOM_NL__2PRFIN20040609_191003_000000652027_00328_11905_3257.N1	09-JUN-2004 19:10:03	Bright	64.500	144	18Del Cyg	2.8600	11000.	129	11905	No
382	GOM_NL__2PRFIN20040609_191257_000000372027_00328_11905_3258.N1	09-JUN-2004 19:12:57	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11905	No
383	GOM_NL__2PRFIN20040609_191436_000000492027_00328_11905_3259.N1	09-JUN-2004 19:14:36	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11905	No
384	GOM_NL__2PRFIN20040609_192228_000002552027_00328_11905_3260.N1	09-JUN-2004 19:22:28	Twilight	255.00	92	53Eps Cyg	2.5000	4500.0	510	11905	No
385	GOM_NL__2PRFIN20040609_192855_000000622027_00328_11905_3261.N1	09-JUN-2004 19:28:55	Twilight	62.000	53	43Bet And	2.0480	3300.0	124	11905	No
386	GOM_NL__2PRFIN20040609_193212_000000462027_00328_11905_3262.N1	09-JUN-2004 19:32:12	Twilight	46.000	50	13Alp Ari	2.0070	4250.0	92	11905	No
387	GOM_NL__2PRFIN20040609_193410_000001332027_00328_11905_3263.N1	09-JUN-2004 19:34:10	Dark	133.00	93	53Bet Peg	2.5200	3100.0	266	11905	No
388	GOM_NL__2PRFIN20040609_193743_000000672027_00328_11905_3264.N1	09-JUN-2004 19:37:43	Dark	66.500	140	88Gam Peg	2.8340	26000.	133	11905	No
389	GOM_NL__2PRFIN20040609_194655_000000602027_00328_11905_3265.N1	09-JUN-2004 19:46:55	Dark	59.500	52	16Bet Cet	2.0370	4500.0	119	11905	No
390	GOM_NL__2PRFIN20040609_195445_000000472027_00328_11905_3266.N1	09-JUN-2004 19:54:45	Dark	47.000	9	Alp Eri	0.45300	24000.	94	11905	No
391	GOM_NL__2PRFIN20040609_195705_000000632027_00329_11906_3236.N1	09-JUN-2004 19:57:05	Dark	63.000	18	24Alp PsA	1.1660	9700.0	126	11906	No
392	GOM_NL__2PRFIN20040609_200121_000000502027_00329_11906_3237.N1	09-JUN-2004 20:01:21	Dark	50.000	31	Alp Gru	1.7340	15200.	100	11906	No
393	GOM_NL__2PRFIN20040609_200541_000000462027_00329_11906_3238.N1	09-JUN-2004 20:05:41	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	11906	No
394	GOM_NL__2PRFIN20040609_200819_000000492027_00329_11906_3239.N1	09-JUN-2004 20:08:19	Straylight	48.500	43	Alp TrA	1.9100	4250.0	97	11906	No
395	GOM_NL__2PRFIN20040609_201017_000000392027_00329_11906_3240.N1	09-JUN-2004 20:10:17	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11906	No
396	GOM_NL__2PRFIN20040609_201230_000000412027_00329_11906_3241.N1	09-JUN-2004 20:12:30	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11906	No

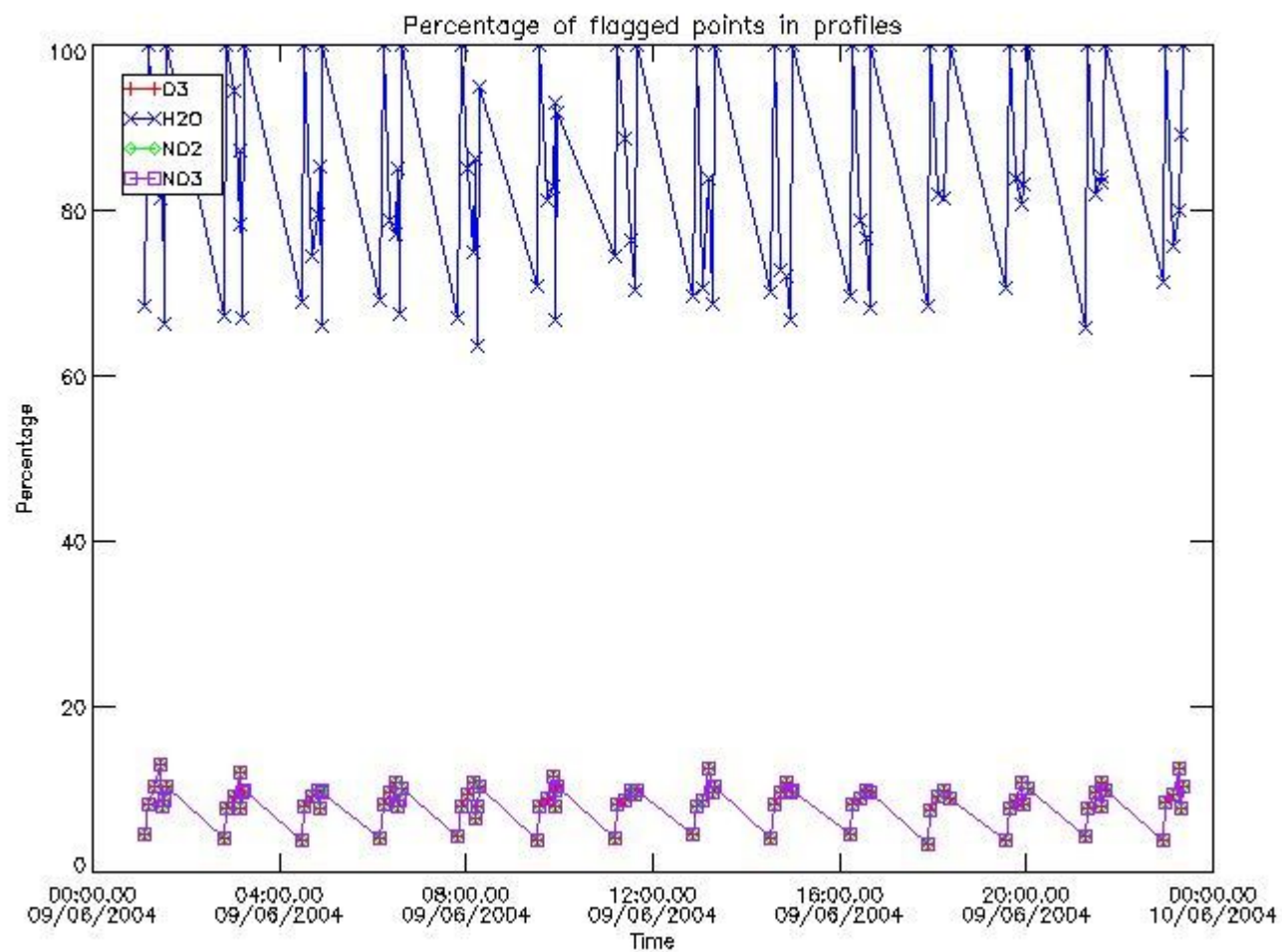
397	GOM_NL__2PRFIN20040609_201414_000000462027_00329_11906_3242.N1	09-JUN-2004 20:14:14	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11906	No
398	GOM_NL__2PRFIN20040609_201559_000000492027_00329_11906_3243.N1	09-JUN-2004 20:15:59	Tw_i_and_stray	49.000	25	35Lam Sco	1.6200	28000.	98	11906	No
399	GOM_NL__2PRFIN20040609_201736_000000602027_00329_11906_3244.N1	09-JUN-2004 20:17:36	Bright	60.000	57	34Sig Sgr	2.0660	26000.	120	11906	No
400	GOM_NL__2PRFIN20040609_201932_000000652027_00329_11906_3245.N1	09-JUN-2004 20:19:32	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11906	No
401	GOM_NL__2PRFIN20040609_202250_000000432027_00329_11906_3246.N1	09-JUN-2004 20:22:50	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11906	No
402	GOM_NL__2PRFIN20040609_202436_000000402027_00329_11906_3247.N1	09-JUN-2004 20:24:36	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11906	No
403	GOM_NL__2PRFIN20040609_202643_000000382027_00329_11906_3248.N1	09-JUN-2004 20:26:43	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11906	No
404	GOM_NL__2PRFIN20040609_202944_000000362027_00329_11906_3249.N1	09-JUN-2004 20:29:44	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	11906	No
405	GOM_NL__2PRFIN20040609_203235_000000502027_00329_11906_3250.N1	09-JUN-2004 20:32:35	Bright	50.000	59	55Alp Oph	2.0800	8900.0	100	11906	No
406	GOM_NL__2PRFIN20040609_203413_000000562027_00329_11906_3251.N1	09-JUN-2004 20:34:13	Bright	56.000	127	27Bet Her	2.7810	4700.0	112	11906	No
407	GOM_NL__2PRFIN20040609_203556_000000372027_00329_11906_3252.N1	09-JUN-2004 20:35:56	Bright	37.000	83		2.3780	11000.	74	11906	No
408	GOM_NL__2PRFIN20040609_203724_000000412027_00329_11906_3253.N1	09-JUN-2004 20:37:24	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	11906	No
409	GOM_NL__2PRFIN20040609_203909_000000362027_00329_11906_3254.N1	09-JUN-2004 20:39:09	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11906	No
410	GOM_NL__2PRFIN20040609_204247_000000392027_00329_11906_3255.N1	09-JUN-2004 20:42:47	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11906	No
411	GOM_NL__2PRFIN20040609_204439_000000402027_00329_11906_3256.N1	09-JUN-2004 20:44:39	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11906	No
412	GOM_NL__2PRFIN20040609_204851_000000412027_00329_11906_3257.N1	09-JUN-2004 20:48:51	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11906	No
413	GOM_NL__2PRFIN20040609_205038_000000632027_00329_11906_3258.N1	09-JUN-2004 20:50:38	Bright	63.000	144	18Del Cyg	2.8600	11000.	126	11906	No
414	GOM_NL__2PRFIN20040609_205333_000000382027_00329_11906_3259.N1	09-JUN-2004 20:53:33	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11906	No
415	GOM_NL__2PRFIN20040609_205512_000000472027_00329_11906_3260.N1	09-JUN-2004 20:55:12	Bright	47.000	89	5Alp Cep	2.4510	8000.0	94	11906	No
416	GOM_NL__2PRFIN20040609_210300_000002552027_00329_11906_3261.N1	09-JUN-2004 21:03:00	Tw_i_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11906	No
417	GOM_NL__2PRFIN20040609_210931_000000552027_00329_11906_3262.N1	09-JUN-2004 21:09:31	Tw_i_and_stray	54.500	53	43Bet And	2.0480	3300.0	109	11906	No
418	GOM_NL__2PRFIN20040609_211248_000000492027_00329_11906_3263.N1	09-JUN-2004 21:12:48	Twilight	48.500	50	13Alp Ari	2.0070	4250.0	97	11906	No
419	GOM_NL__2PRFIN20040609_211446_000001322027_00329_11906_3264.N1	09-JUN-2004 21:14:46	Dark	132.00	93	53Bet Peg	2.5200	3100.0	264	11906	No
420	GOM_NL__2PRFIN20040609_211819_000000662027_00329_11906_3265.N1	09-JUN-2004 21:18:19	Dark	65.500	140	88Gam Peg	2.8340	26000.	131	11906	No
421	GOM_NL__2PRFIN20040609_212733_000000532027_00329_11906_3266.N1	09-JUN-2004 21:27:33	Dark	53.000	52	16Bet Cet	2.0370	4500.0	106	11906	No
422	GOM_NL__2PRFIN20040609_213521_000000482027_00329_11906_3267.N1	09-JUN-2004 21:35:21	Dark	47.500	9	Alp Eri	0.45300	24000.	95	11906	No
423	GOM_NL__2PRFIN20040609_213743_000000642027_00330_11907_3236.N1	09-JUN-2004 21:37:43	Dark	64.000	18	24Alp PsA	1.1660	9700.0	128	11907	No
424	GOM_NL__2PRFIN20040609_214158_000000512027_00330_11907_3237.N1	09-JUN-2004 21:41:58	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11907	No
425	GOM_NL__2PRFIN20040609_214618_000000422027_00330_11907_3238.N1	09-JUN-2004 21:46:18	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	11907	No
426	GOM_NL__2PRFIN20040609_214855_000000392027_00330_11907_3239.N1	09-JUN-2004 21:48:55	Straylight	39.000	43	Alp TrA	1.9100	4250.0	78	11907	No
427	GOM_NL__2PRFIN20040609_215053_000000382027_00330_11907_3240.N1	09-JUN-2004 21:50:53	Straylight	37.500	134	Bet TrA	2.8100	6600.0	75	11907	No
428	GOM_NL__2PRFIN20040609_215306_000000432027_00330_11907_3241.N1	09-JUN-2004 21:53:06	Straylight	42.500	147	Alp Ara	2.8770	26000.	85	11907	No
429	GOM_NL__2PRFIN20040609_215450_000000452027_00330_11907_3242.N1	09-JUN-2004 21:54:50	Straylight	44.500	40	The Sco	1.8590	7100.0	89	11907	No
430	GOM_NL__2PRFIN20040609_215635_000000472027_00330_11907_3243.N1	09-JUN-2004 21:56:35	Tw_i_and_stray	46.500	25	35Lam Sco	1.6200	28000.	93	11907	No
431	GOM_NL__2PRFIN20040609_215812_000000612027_00330_11907_3244.N1	09-JUN-2004 21:58:12	Bright	61.000	57	34Sig Sgr	2.0660	26000.	122	11907	No
432	GOM_NL__2PRFIN20040609_220008_000000652027_00330_11907_3245.N1	09-JUN-2004 22:00:08	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11907	No
433	GOM_NL__2PRFIN20040609_220325_000000442027_00330_11907_3246.N1	09-JUN-2004 22:03:25	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11907	No
434	GOM_NL__2PRFIN20040609_220512_000000402027_00330_11907_3247.N1	09-JUN-2004 22:05:12	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11907	No
435	GOM_NL__2PRFIN20040609_220719_000000382027_00330_11907_3248.N1	09-JUN-2004 22:07:19	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11907	No
436	GOM_NL__2PRFIN20040609_221019_000000372027_00330_11907_3249.N1	09-JUN-2004 22:10:19	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11907	No
437	GOM_NL__2PRFIN20040609_221310_000000502027_00330_11907_3250.N1	09-JUN-2004 22:13:10	Bright	49.500	59	55Alp Oph	2.0800	8900.0	99	11907	No
438	GOM_NL__2PRFIN20040609_221449_000000402027_00330_11907_3251.N1	09-JUN-2004 22:14:49	Bright	39.500	127	27Bet Her	2.7810	4700.0	79	11907	No
439	GOM_NL__2PRFIN20040609_221632_000000392027_00330_11907_3252.N1	09-JUN-2004 22:16:32	Bright	39.000	83		2.3780	11000.	78	11907	No
440	GOM_NL__2PRFIN20040609_221758_000000422027_00330_11907_3253.N1	09-JUN-2004 22:17:58	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11907	No
441	GOM_NL__2PRFIN20040609_221945_000000362027_00330_11907_3254.N1	09-JUN-2004 22:19:45	Bright	35.500	180	27Gam Boo	3.0400	8000.0	71	11907	No
442	GOM_NL__2PRFIN20040609_222323_000000402027_00330_11907_3255.N1	09-JUN-2004 22:23:23	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	11907	No
443	GOM_NL__2PRFIN20040609_222515_000000362027_00330_11907_3256.N1	09-JUN-2004 22:25:15	Bright	36.000	55	79Zet UMa	2.0600	10200.	72	11907	No
444	GOM_NL__2PRFIN20040609_222927_000000402027_00330_11907_3257.N1	09-JUN-2004 22:29:27	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11907	No
445	GOM_NL__2PRFIN20040609_223112_000000632027_00330_11907_3258.N1	09-JUN-2004 22:31:12	Bright	63.000	144	18Del Cyg	2.8600	11000.	126	11907	No
446	GOM_NL__2PRFIN20040609_223409_000000372027_00330_11907_3259.N1	09-JUN-2004 22:34:09	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11907	No
447	GOM_NL__2PRFIN20040609_223547_000000492027_00330_11907_3260.N1	09-JUN-2004 22:35:47	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11907	No
448	GOM_NL__2PRFIN20040609_224332_000002552027_00330_11907_3261.N1	09-JUN-2004 22:43:32	Tw_i_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11907	No
449	GOM_NL__2PRFIN20040609_225007_000000622027_00330_11907_3262.N1	09-JUN-2004 22:50:07	Tw_i_and_stray	62.000	53	43Bet And	2.0480	3300.0	124	11907	No
450	GOM_NL__2PRFIN20040609_225324_000000522027_00330_11907_3263.N1	09-JUN-2004 22:53:24	Twilight	52.000	50	13Alp Ari	2.0070	4250.0	104	11907	No
451	GOM_NL__2PRFIN20040609_225523_000001362027_00330_11907_3264.N1	09-JUN-2004 22:55:23	Dark	136.00	93	53Bet Peg	2.5200	3100.0	272	11907	No
452	GOM_NL__2PRFIN20040609_225857_000000672027_00330_11907_3265.N1	09-JUN-2004 22:58:57	Dark	66.500	140	88Gam Peg	2.8340	26000.	133	11907	No
453	GOM_NL__2PRFIN20040609_230809_000000542027_00330_11907_3266.N1	09-JUN-2004 23:08:09	Dark	54.000	52	16Bet Cet	2.0370	4500.0	108	11907	No
454	GOM_NL__2PRFIN20040609_231557_000000412027_00330_11907_3267.N1	09-JUN-2004 23:15:57	Dark	40.500	9	Alp Eri	0.45300	24000.	81	11907	No
455	GOM_NL__2PRFIN20040609_231820_000000662027_00331_11908_3236.N1	09-JUN-2004 23:18:20	Dark	65.500	18	24Alp PsA	1.1660	9700.0	131	11908	No

456	GOM_NL__2PRFIN20040609_232234_000000502027_00331_11908_3237.N1	09-JUN-2004 23:22:34	Dark	49.500	31	Alp Gru	1.7340	15200.	99	11908	No
457	GOM_NL__2PRFIN20040609_232654_000000422027_00331_11908_3238.N1	09-JUN-2004 23:26:54	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	11908	No
458	GOM_NL__2PRFIN20040609_232931_000000512027_00331_11908_3239.N1	09-JUN-2004 23:29:31	Straylight	50.500	43	Alp TrA	1.9100	4250.0	101	11908	No
459	GOM_NL__2PRFIN20040609_233129_000000392027_00331_11908_3240.N1	09-JUN-2004 23:31:29	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11908	No
460	GOM_NL__2PRFIN20040609_233342_000000412027_00331_11908_3241.N1	09-JUN-2004 23:33:42	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11908	No
461	GOM_NL__2PRFIN20040609_233526_000000492027_00331_11908_3242.N1	09-JUN-2004 23:35:26	Straylight	49.000	40	The Sco	1.8590	7100.0	98	11908	No
462	GOM_NL__2PRFIN20040609_233711_000000462027_00331_11908_3243.N1	09-JUN-2004 23:37:11	Twilight_stray	46.000	25	35Lam Sco	1.6200	28000.	92	11908	No
463	GOM_NL__2PRFIN20040609_233848_000000632027_00331_11908_3244.N1	09-JUN-2004 23:38:48	Bright	63.000	57	34Sig Sgr	2.0660	26000.	126	11908	No
464	GOM_NL__2PRFIN20040609_234044_000000652027_00331_11908_3245.N1	09-JUN-2004 23:40:44	Bright	64.500	155	41Pi Sgr	2.9000	6600.0	129	11908	No
465	GOM_NL__2PRFIN20040609_234401_000000432027_00331_11908_3246.N1	09-JUN-2004 23:44:01	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11908	No
466	GOM_NL__2PRFIN20040609_234548_000000402027_00331_11908_3247.N1	09-JUN-2004 23:45:48	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11908	No
467	GOM_NL__2PRFIN20040609_234755_000000382027_00331_11908_3248.N1	09-JUN-2004 23:47:55	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11908	No
468	GOM_NL__2PRFIN20040609_235054_000000382027_00331_11908_3249.N1	09-JUN-2004 23:50:54	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	11908	No
469	GOM_NL__2PRFIN20040609_235346_000000502027_00331_11908_3250.N1	09-JUN-2004 23:53:46	Bright	50.000	59	55Alp Oph	2.0800	8900.0	100	11908	No
470	GOM_NL__2PRFIN20040609_235524_000000392027_00331_11908_3251.N1	09-JUN-2004 23:55:24	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	11908	No
471	GOM_NL__2PRFIN20040609_235708_000000362027_00331_11908_3252.N1	09-JUN-2004 23:57:08	Bright	36.000	83		2.3780	11000.	72	11908	No
472	GOM_NL__2PRFIN20040609_235834_000000422027_00331_11908_3253.N1	09-JUN-2004 23:58:34	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11908	No

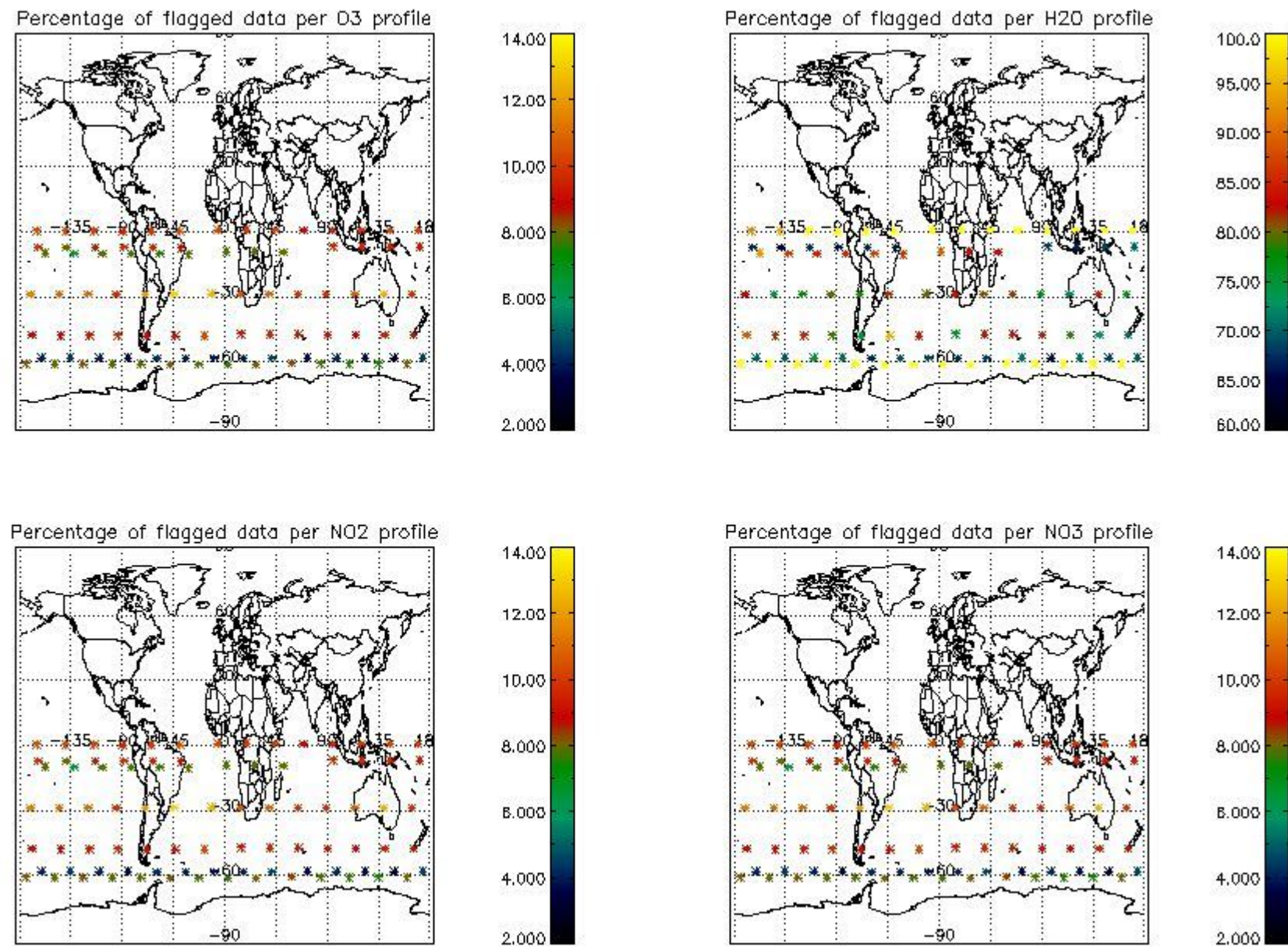
3. Quality information per product

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)

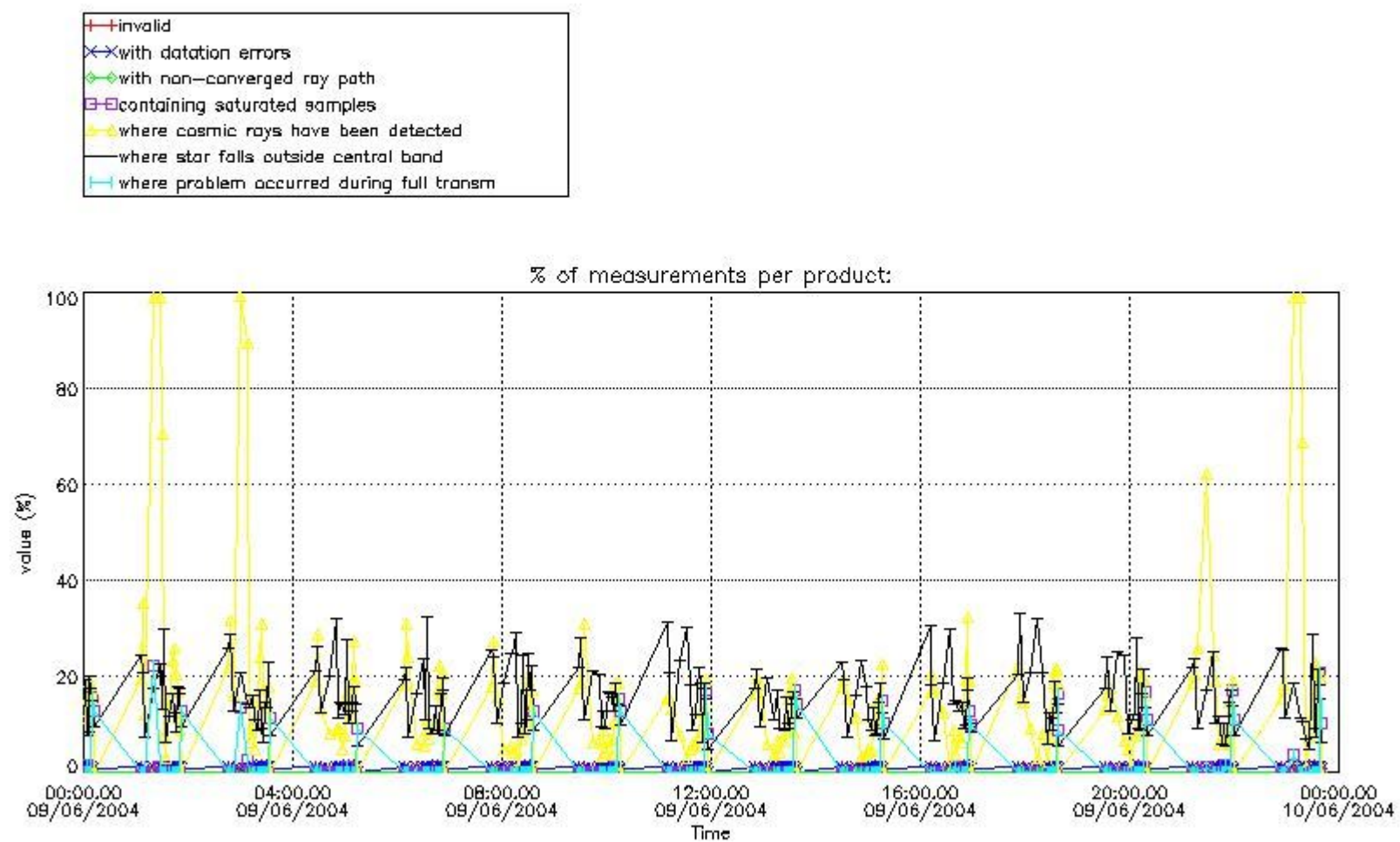


4. Level 1 quality information per product

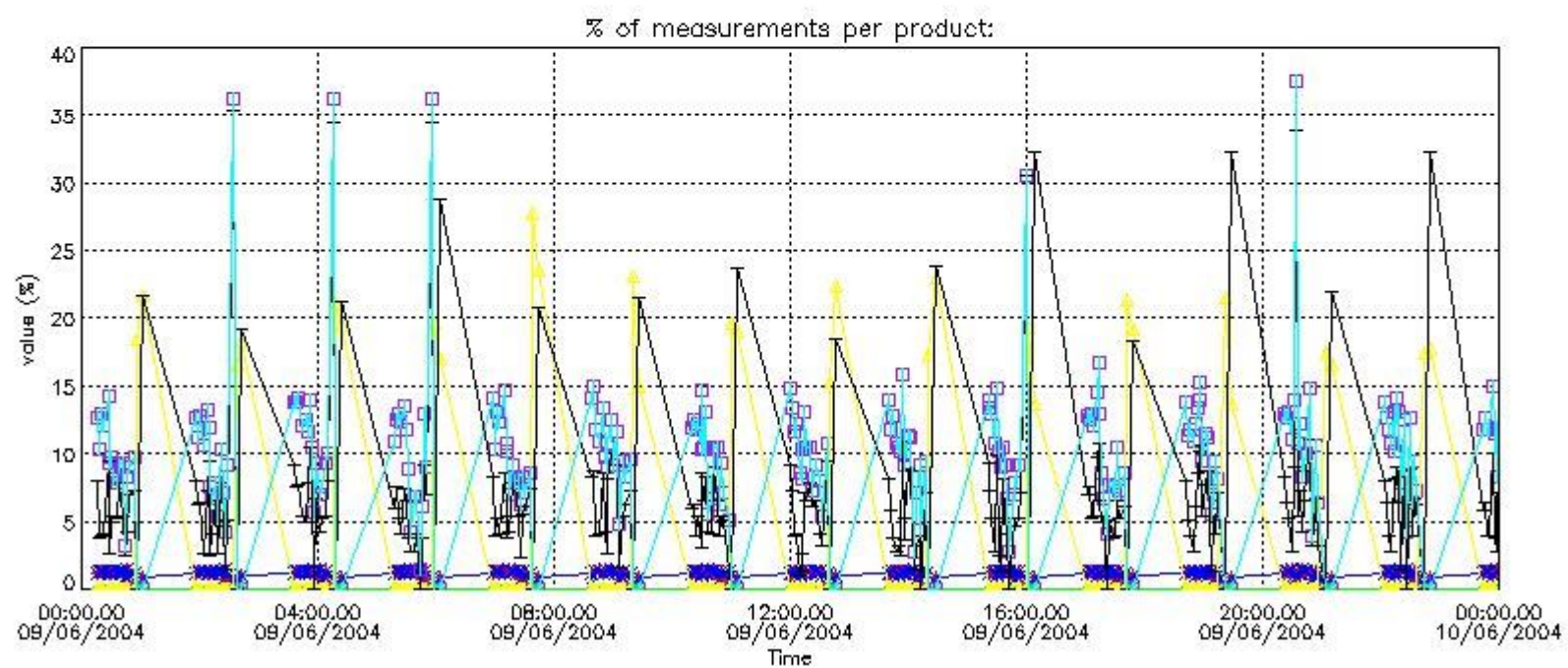
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

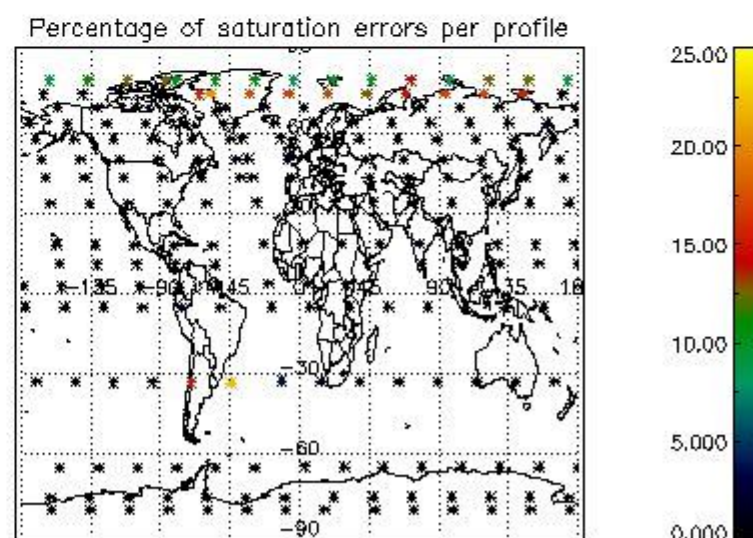
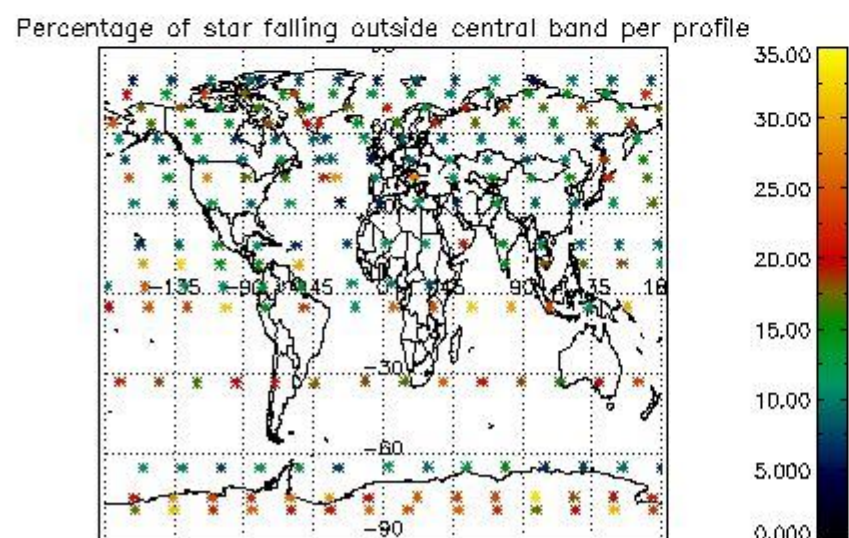
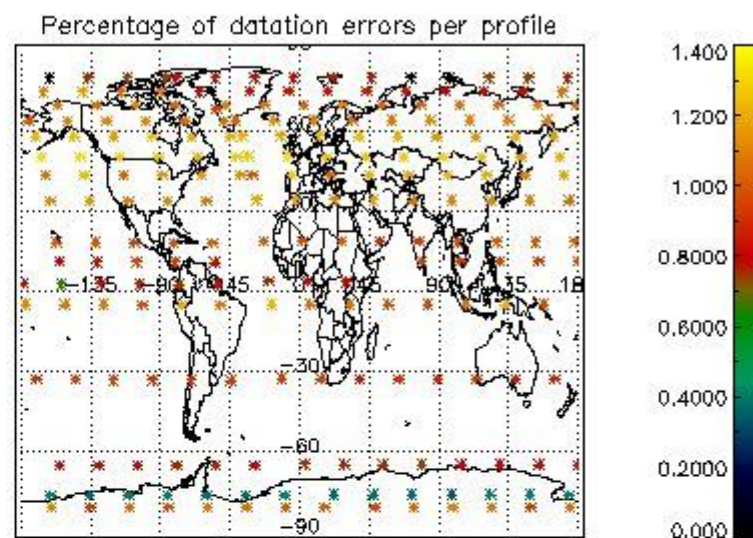
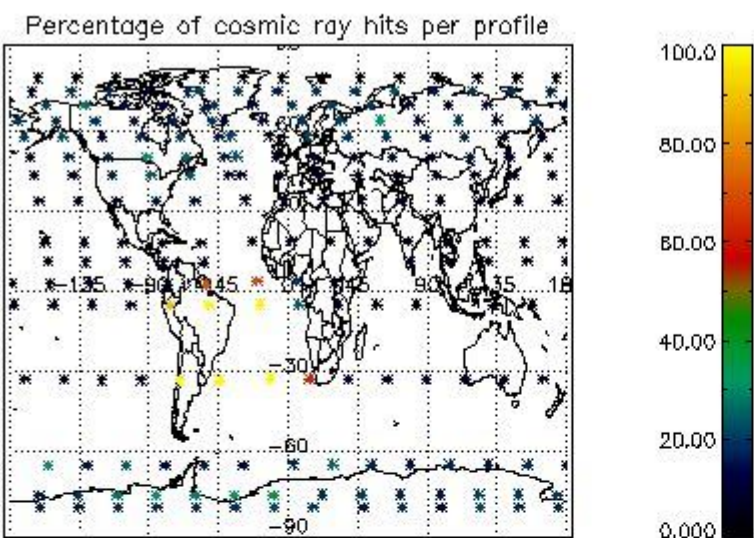


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

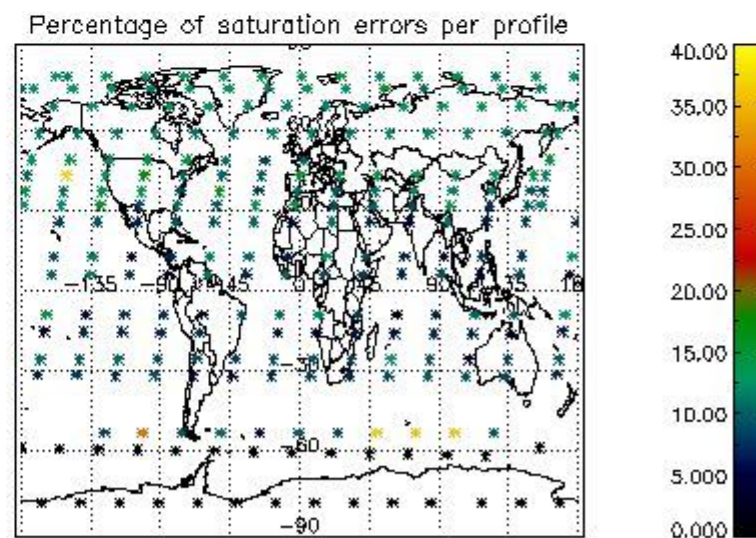
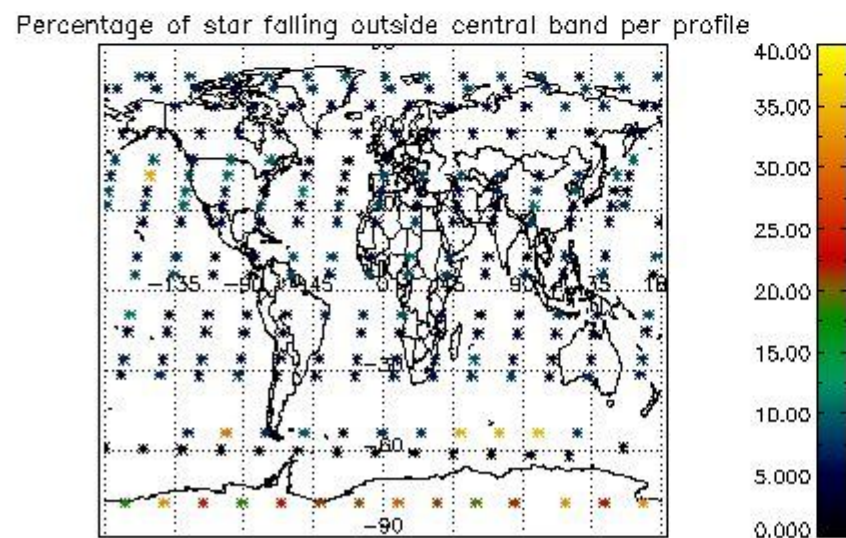
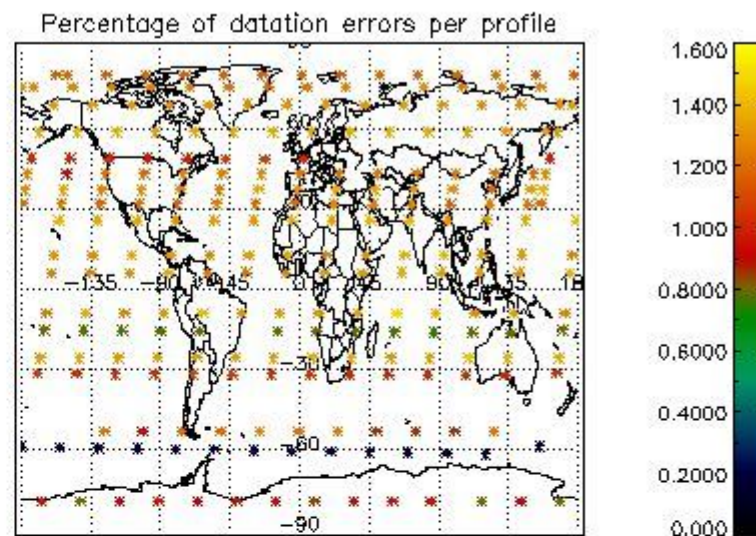
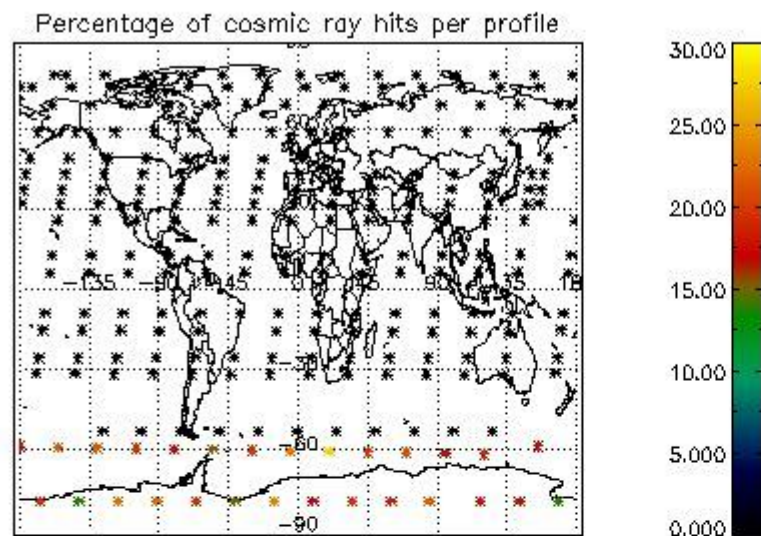


4.2 Plot quality information per product coming from level 1b processing (world map)

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

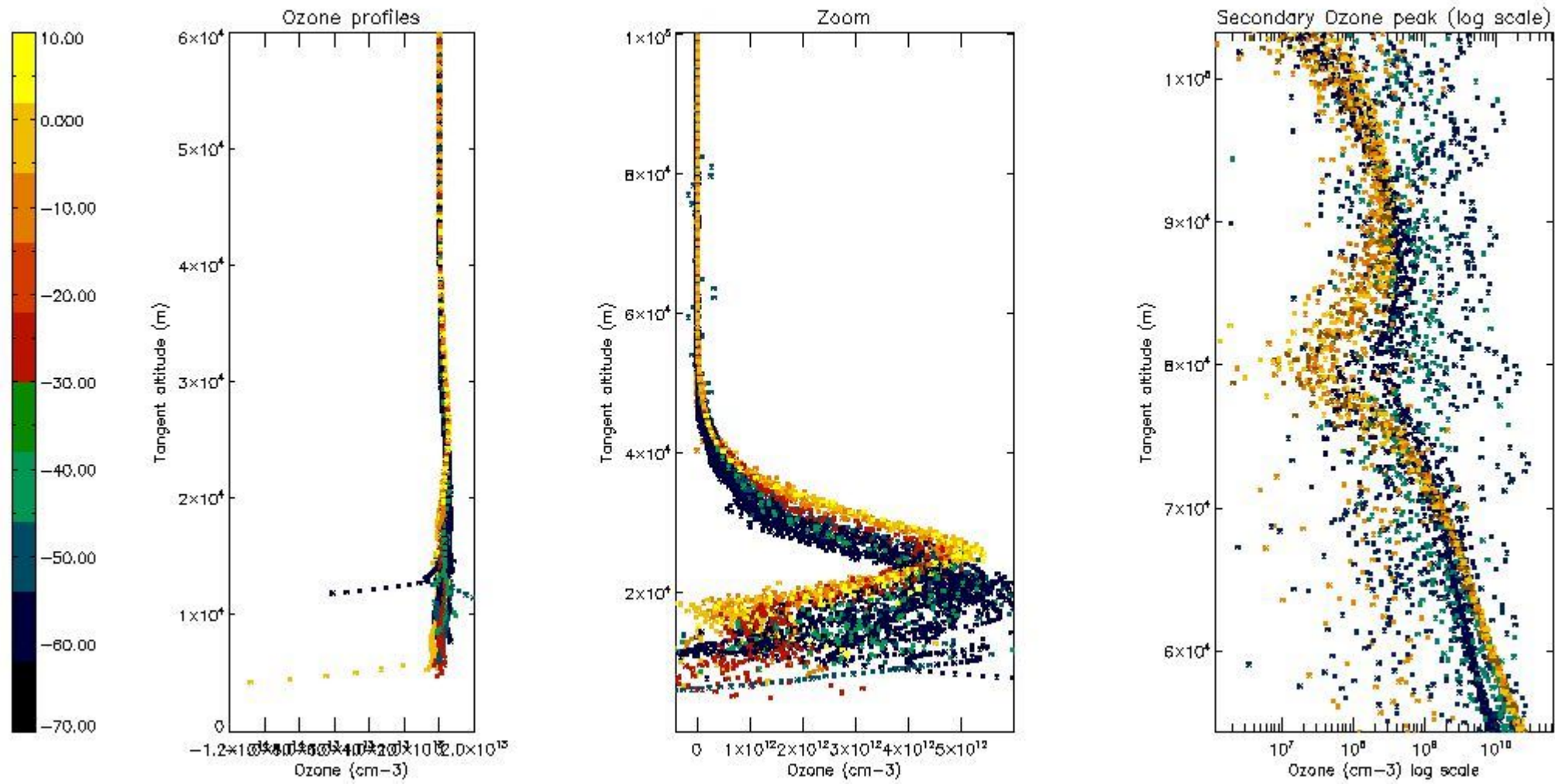
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	24
STD < 20	12

STD < 10	10
STD < 5	7

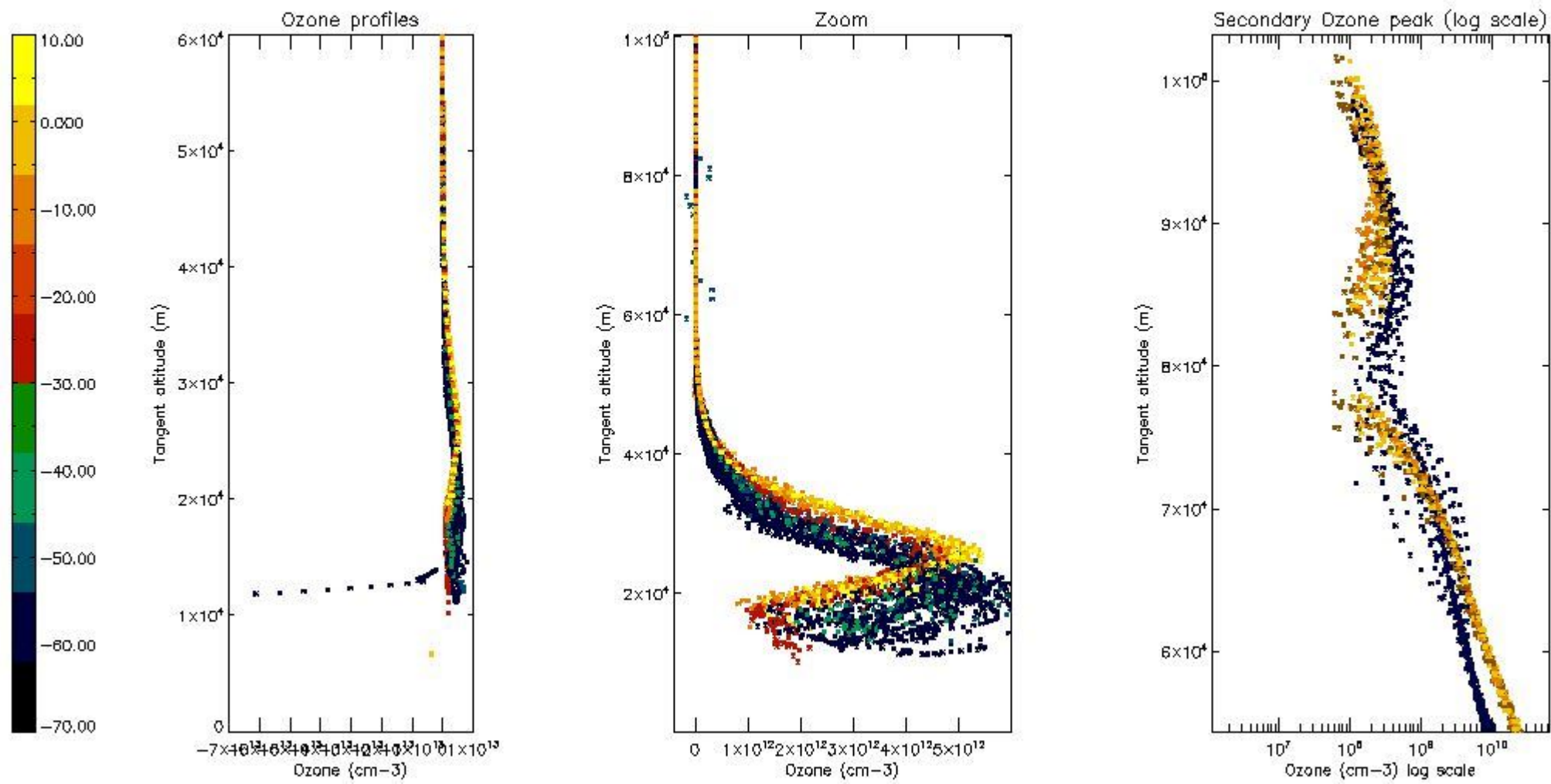
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



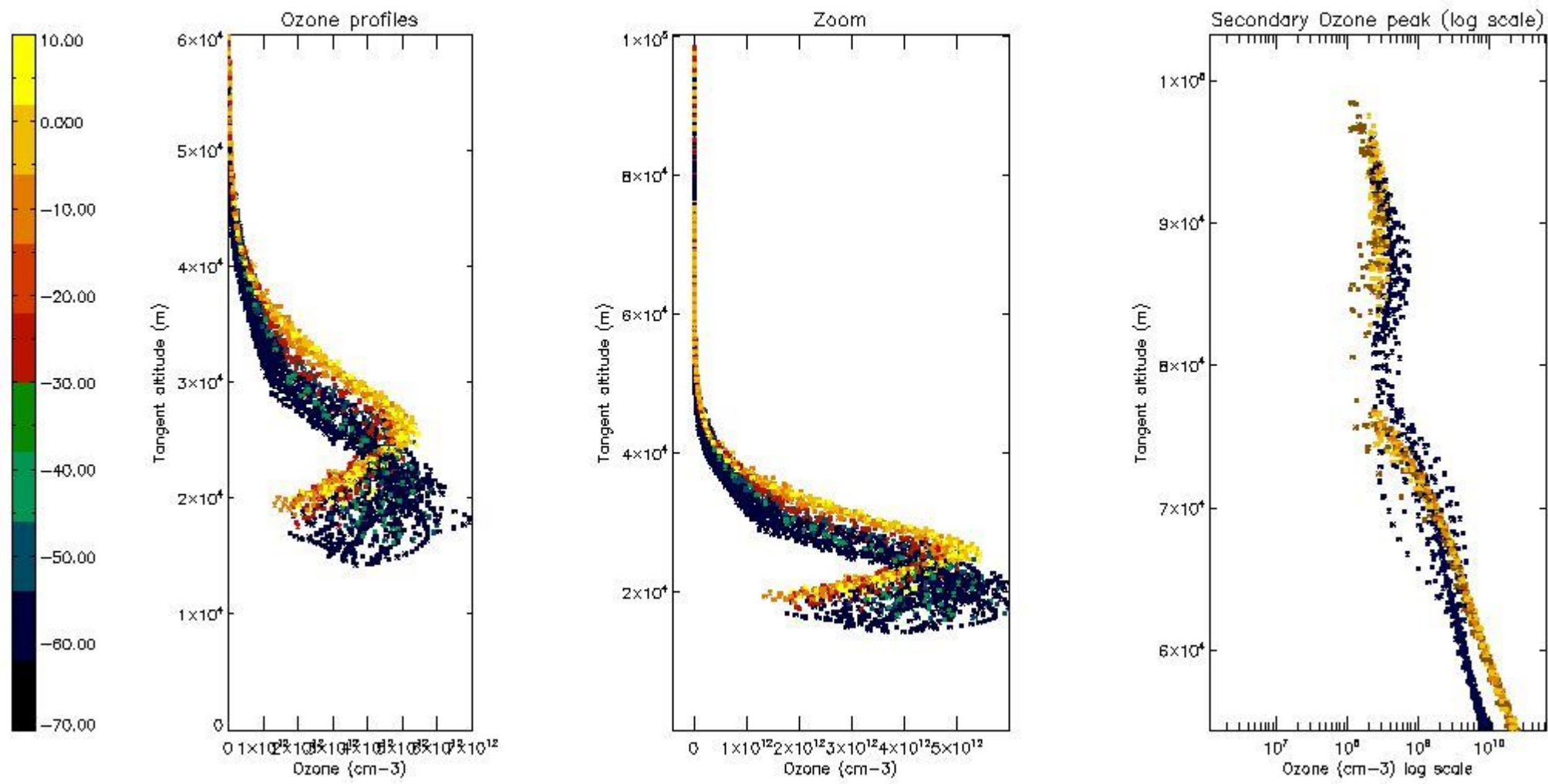
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



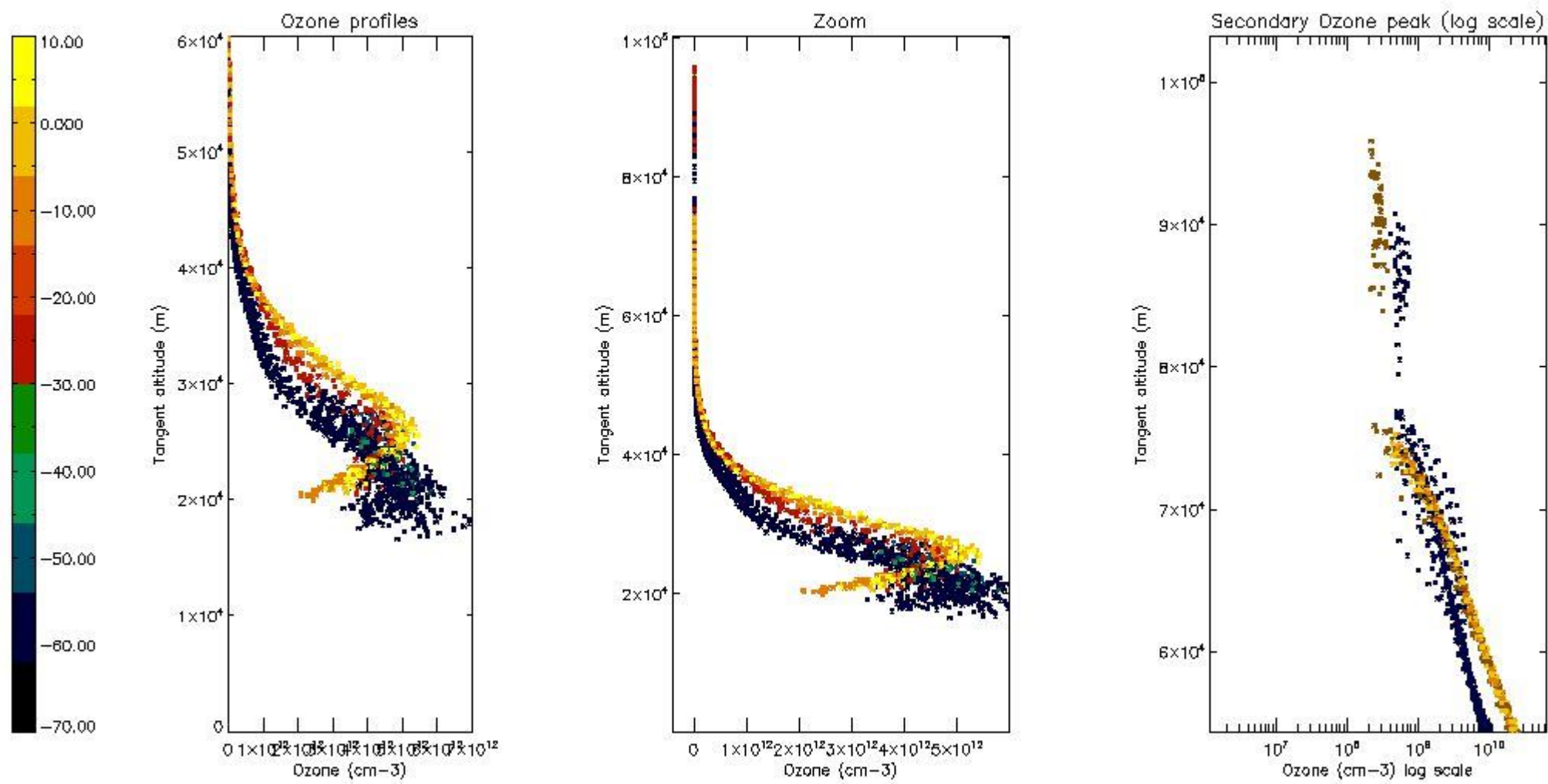
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



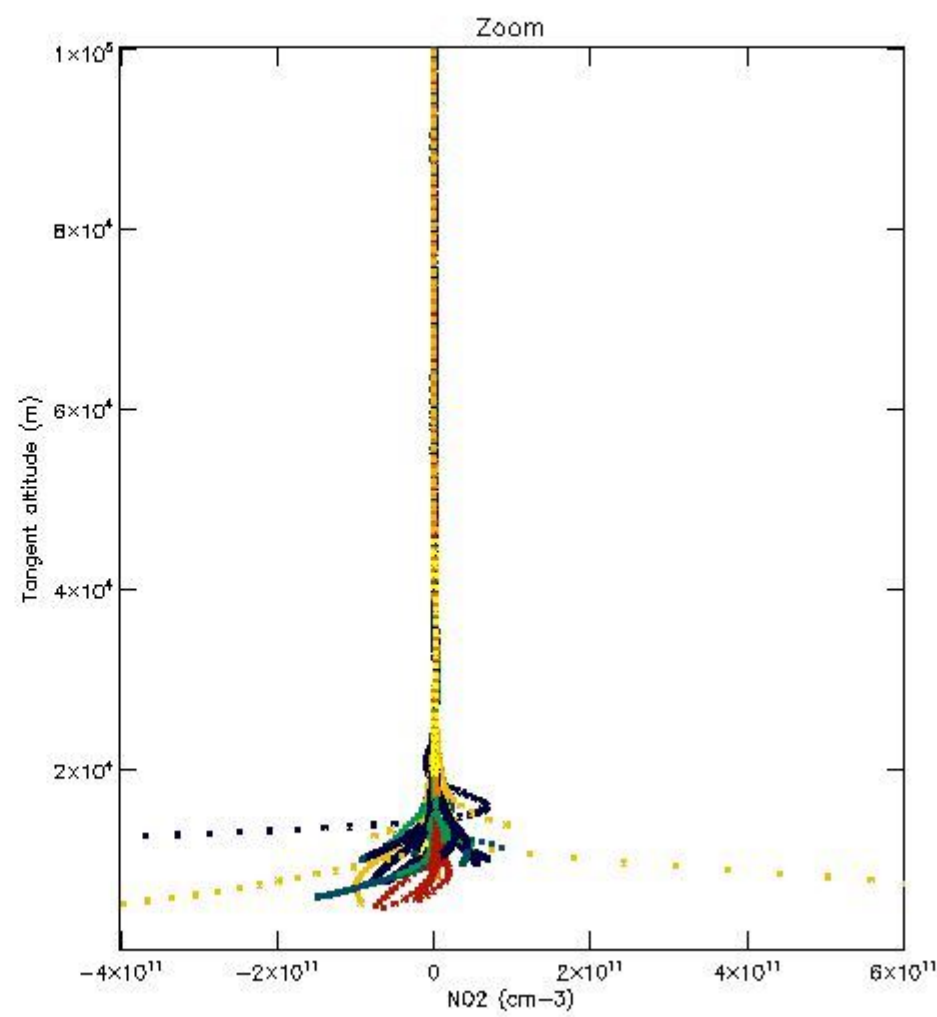
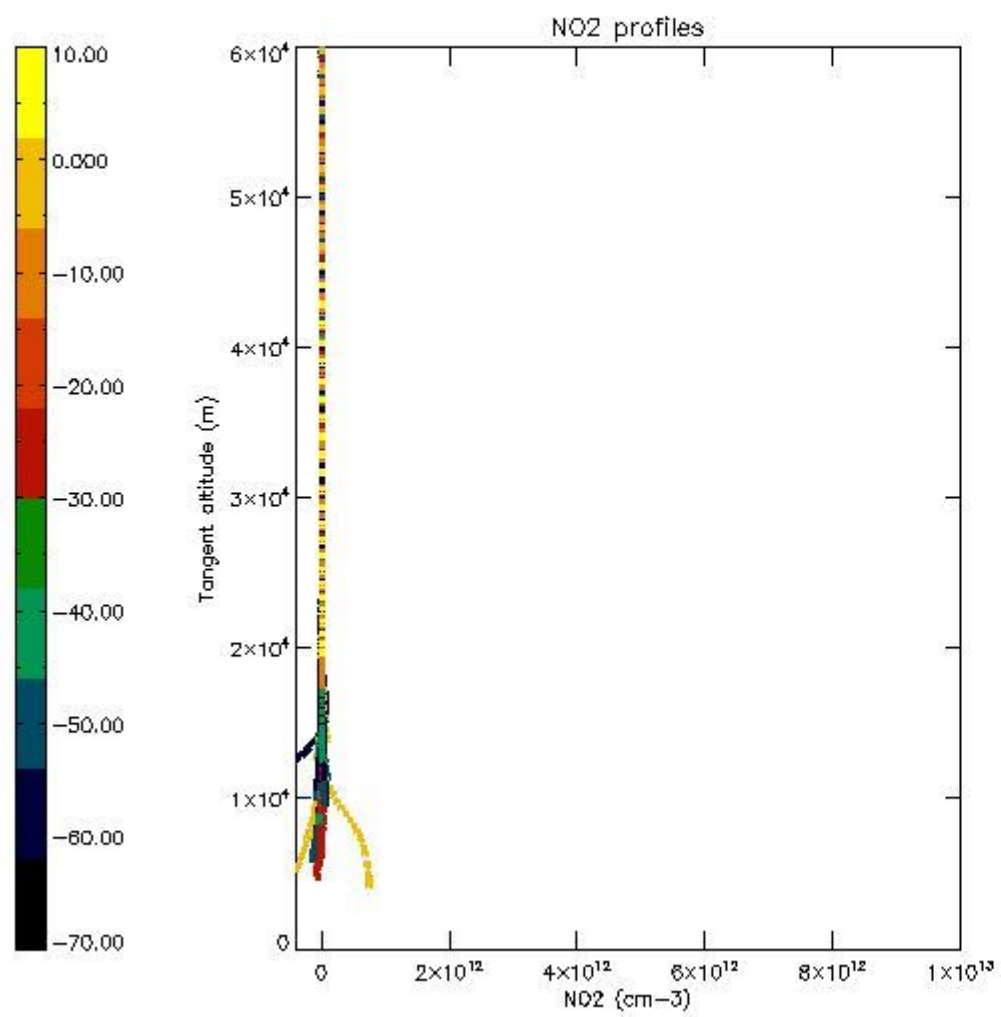
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



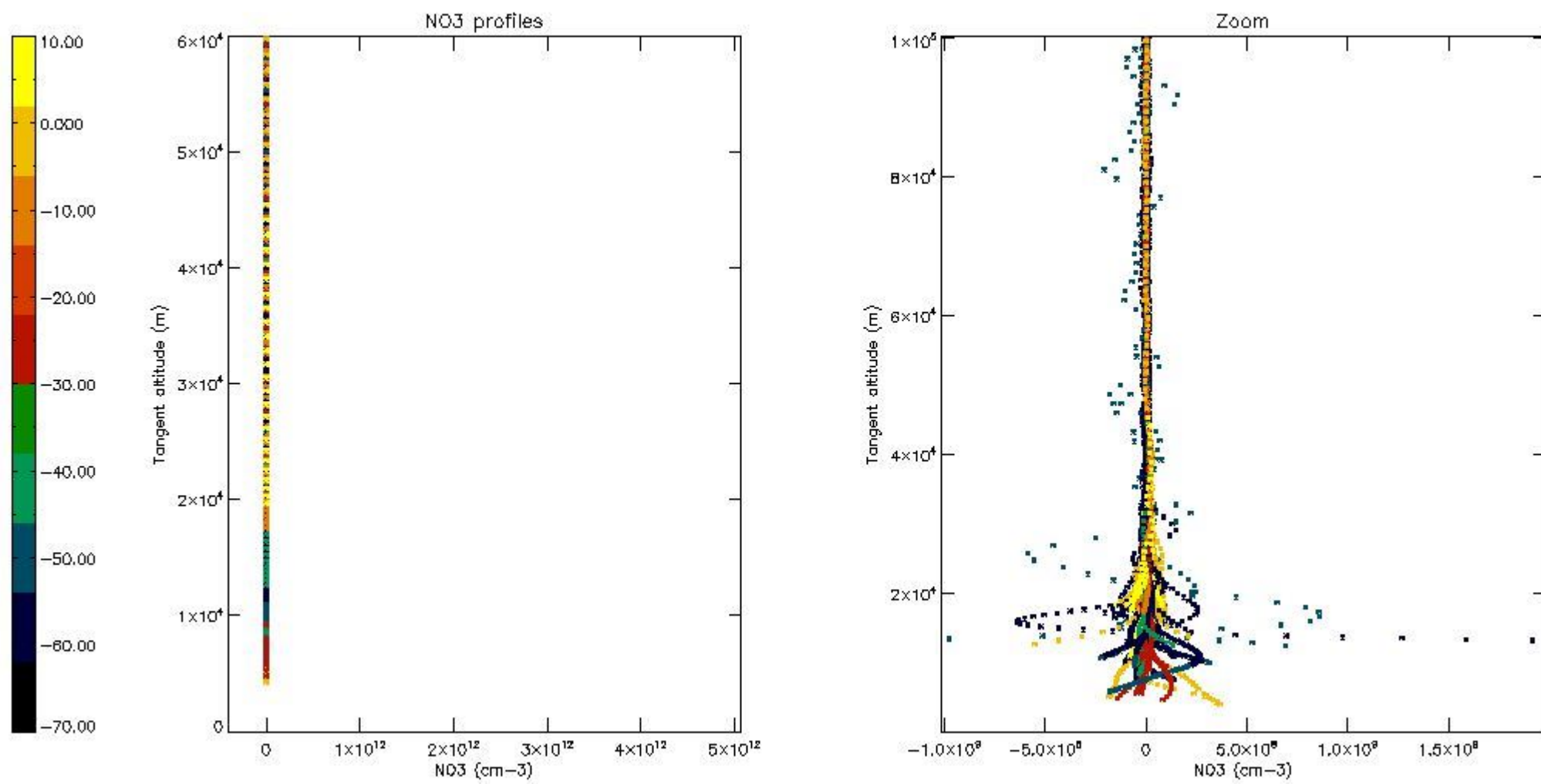
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



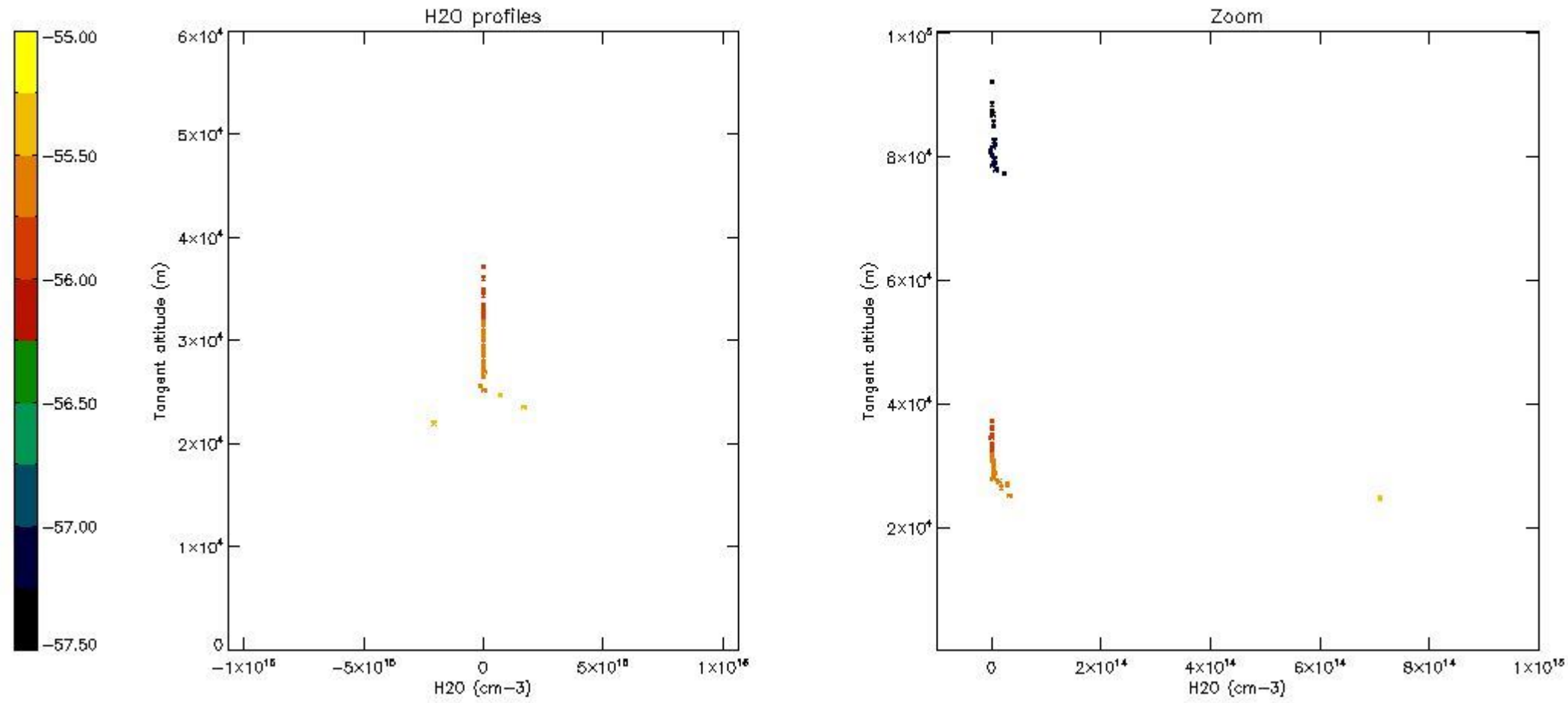
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	09-JUN-2004 00:01:05
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-JUN-2004 00:01:05
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-JUN-2004 00:01:05

GOMOS Level 2 Daily Report

SUMMARY

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

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

Item	Value
Time of report generation	19APR2013 03:53:34
Data source version	GOMOS/6.01
Start time of products	09-06-2004 (09JUN2004 00:00:00)
Stop time of products	10-06-2004 (10JUN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	472
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__2PRFIN20040609_000105_000000452027_00317_11894_3220.N1	09-JUN-2004 00:01:05	Straylight	44.500	43	Alp TrA	1.9100	4250.0	89	11894	No
2	GOM_NL__2PRFIN20040609_000304_000000392027_00317_11894_3221.N1	09-JUN-2004 00:03:04	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11894	No
3	GOM_NL__2PRFIN20040609_000513_000000422027_00317_11894_3222.N1	09-JUN-2004 00:05:13	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11894	No
4	GOM_NL__2PRFIN20040609_000658_000000482027_00317_11894_3223.N1	09-JUN-2004 00:06:58	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11894	No
5	GOM_NL__2PRFIN20040609_000820_000000542027_00317_11894_3224.N1	09-JUN-2004 00:08:20	Twilight	54.000	38	20Eps Sgr	1.8360	11000.	108	11894	No
6	GOM_NL__2PRFIN20040609_001018_000000642027_00317_11894_3225.N1	09-JUN-2004 00:10:18	Bright	63.500	57	34Sig Sgr	2.0660	26000.	127	11894	No
7	GOM_NL__2PRFIN20040609_001216_000000682027_00317_11894_3226.N1	09-JUN-2004 00:12:16	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11894	No
8	GOM_NL__2PRFIN20040609_001537_000000442027_00317_11894_3227.N1	09-JUN-2004 00:15:37	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11894	No
9	GOM_NL__2PRFIN20040609_001724_000000392027_00317_11894_3228.N1	09-JUN-2004 00:17:24	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	11894	No
10	GOM_NL__2PRFIN20040609_001931_000000392027_00317_11894_3229.N1	09-JUN-2004 00:19:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11894	No
11	GOM_NL__2PRFIN20040609_002231_000000382027_00317_11894_3230.N1	09-JUN-2004 00:22:31	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11894	No
12	GOM_NL__2PRFIN20040609_002704_000000422027_00317_11894_3231.N1	09-JUN-2004 00:27:04	Bright	42.000	127	27Bet Her	2.7810	4700.0	84	11894	No
13	GOM_NL__2PRFIN20040609_002841_000000382027_00317_11894_3232.N1	09-JUN-2004 00:28:41	Bright	37.500	83		2.3780	11000.	75	11894	No
14	GOM_NL__2PRFIN20040609_003015_000000412027_00317_11894_3233.N1	09-JUN-2004 00:30:15	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	11894	No
15	GOM_NL__2PRFIN20040609_003155_000000372027_00317_11894_3234.N1	09-JUN-2004 00:31:55	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11894	No
16	GOM_NL__2PRFIN20040609_003532_000000382027_00317_11894_3235.N1	09-JUN-2004 00:35:32	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11894	No
17	GOM_NL__2PRFIN20040609_003724_000000392027_00317_11894_3236.N1	09-JUN-2004 00:37:24	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11894	No
18	GOM_NL__2PRFIN20040609_004140_000000382027_00317_11894_3237.N1	09-JUN-2004 00:41:40	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	11894	No
19	GOM_NL__2PRFIN20040609_004343_000000632027_00317_11894_3238.N1	09-JUN-2004 00:43:43	Bright	62.500	144	18Del Cyg	2.8600	11000.	125	11894	No
20	GOM_NL__2PRFIN20040609_004621_000000362027_00317_11894_3239.N1	09-JUN-2004 00:46:21	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	11894	No
21	GOM_NL__2PRFIN20040609_004808_000000502027_00317_11894_3240.N1	09-JUN-2004 00:48:08	Bright	50.000	89	5Alp Cep	2.4510	8000.0	100	11894	No
22	GOM_NL__2PRFIN20040609_005409_000000412027_00317_11894_3241.N1	09-JUN-2004 00:54:09	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	11894	No
23	GOM_NL__2PRFIN20040609_005637_0000002392027_00317_11894_3242.N1	09-JUN-2004 00:56:37	Twilight	239.00	92	53Eps Cyg	2.5000	4500.0	478	11894	No
24	GOM_NL__2PRFIN20040609_010219_000000532027_00317_11894_3243.N1	09-JUN-2004 01:02:19	Bright	53.000	53	43Bet And	2.0480	3300.0	106	11894	No
25	GOM_NL__2PRFIN20040609_010535_000000502027_00317_11894_3244.N1	09-JUN-2004 01:05:35	Twilight	49.500	50	13Alp Ari	2.0070	4250.0	99	11894	No
26	GOM_NL__2PRFIN20040609_010726_000001212027_00317_11894_3245.N1	09-JUN-2004 01:07:26	Dark	121.00	93	53Bet Peg	2.5200	3100.0	242	11894	No
27	GOM_NL__2PRFIN20040609_011059_000000622027_00317_11894_3246.N1	09-JUN-2004 01:10:59	Dark	62.000	140	88Gam Peg	2.8340	26000.	124	11894	No
28	GOM_NL__2PRFIN20040609_012011_000000542027_00317_11894_3247.N1	09-JUN-2004 01:20:11	Dark	54.000	52	16Bet Cet	2.0370	4500.0	108	11894	No
29	GOM_NL__2PRFIN20040609_012806_000000472027_00317_11894_3248.N1	09-JUN-2004 01:28:06	Dark	46.500	9	Alp Eri	0.45300	24000.	93	11894	No
30	GOM_NL__2PRFIN20040609_013014_000000652027_00318_11895_3216.N1	09-JUN-2004 01:30:14	Dark	64.500	18	24Alp PsA	1.1660	9700.0	129	11895	No
31	GOM_NL__2PRFIN20040609_013233_000000642027_00318_11895_3217.N1	09-JUN-2004 01:32:33	Dark	64.000	63	Bet Gru	2.1500	2800.0	128	11895	No
32	GOM_NL__2PRFIN20040609_013435_000000492027_00318_11895_3218.N1	09-JUN-2004 01:34:35	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11895	No
33	GOM_NL__2PRFIN20040609_013857_000000472027_00318_11895_3219.N1	09-JUN-2004 01:38:57	Straylight	47.000	45	Alp Pav	1.9400	26000.	94	11895	No
34	GOM_NL__2PRFIN20040609_014141_000000432027_00318_11895_3220.N1	09-JUN-2004 01:41:41	Straylight	43.000	43	Alp TrA	1.9100	4250.0	86	11895	No
35	GOM_NL__2PRFIN20040609_014340_000000412027_00318_11895_3221.N1	09-JUN-2004 01:43:40	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11895	No
36	GOM_NL__2PRFIN20040609_014550_000000422027_00318_11895_3222.N1	09-JUN-2004 01:45:50	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11895	No
37	GOM_NL__2PRFIN20040609_014734_000000482027_00318_11895_3223.N1	09-JUN-2004 01:47:34	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11895	No
38	GOM_NL__2PRFIN20040609_014918_000000492027_00318_11895_3224.N1	09-JUN-2004 01:49:18	Twilight	48.500	25	35Lam Sco	1.6200	28000.	97	11895	No
39	GOM_NL__2PRFIN20040609_015053_000000462027_00318_11895_3225.N1	09-JUN-2004 01:50:53	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	11895	No
40	GOM_NL__2PRFIN20040609_015252_000000682027_00318_11895_3226.N1	09-JUN-2004 01:52:52	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11895	No
41	GOM_NL__2PRFIN20040609_015613_000000442027_00318_11895_3227.N1	09-JUN-2004 01:56:13	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11895	No
42	GOM_NL__2PRFIN20040609_015759_000000402027_00318_11895_3228.N1	09-JUN-2004 01:57:59	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11895	No

43	GOM_NL__2PRFIN20040609_020007_000000392027_00318_11895_3229.N1	09-JUN-2004 02:00:07	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11895	No
44	GOM_NL__2PRFIN20040609_020306_000000382027_00318_11895_3230.N1	09-JUN-2004 02:03:06	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11895	No
45	GOM_NL__2PRFIN20040609_020739_000000422027_00318_11895_3231.N1	09-JUN-2004 02:07:39	Bright	41.500	127	27Bet Her	2.7810	4700.0	83	11895	No
46	GOM_NL__2PRFIN20040609_020915_000000422027_00318_11895_3232.N1	09-JUN-2004 02:09:15	Bright	42.000	83		2.3780	11000.	84	11895	No
47	GOM_NL__2PRFIN20040609_021051_000000402027_00318_11895_3233.N1	09-JUN-2004 02:10:51	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	11895	No
48	GOM_NL__2PRFIN20040609_021230_000000382027_00318_11895_3234.N1	09-JUN-2004 02:12:30	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	11895	No
49	GOM_NL__2PRFIN20040609_021608_000000382027_00318_11895_3235.N1	09-JUN-2004 02:16:08	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11895	No
50	GOM_NL__2PRFIN20040609_021800_000000382027_00318_11895_3236.N1	09-JUN-2004 02:18:00	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11895	No
51	GOM_NL__2PRFIN20040609_022215_000000392027_00318_11895_3237.N1	09-JUN-2004 02:22:15	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11895	No
52	GOM_NL__2PRFIN20040609_022418_000000642027_00318_11895_3238.N1	09-JUN-2004 02:24:18	Bright	63.500	144	18Del Cyg	2.8600	11000.	127	11895	No
53	GOM_NL__2PRFIN20040609_022657_000000352027_00318_11895_3239.N1	09-JUN-2004 02:26:57	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	11895	No
54	GOM_NL__2PRFIN20040609_022844_000000492027_00318_11895_3240.N1	09-JUN-2004 02:28:44	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11895	No
55	GOM_NL__2PRFIN20040609_023444_000000582027_00318_11895_3241.N1	09-JUN-2004 02:34:44	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11895	No
56	GOM_NL__2PRFIN20040609_023709_000002472027_00318_11895_3242.N1	09-JUN-2004 02:37:09	Tw_i_and_stray	247.00	92	53Eps Cyg	2.5000	4500.0	494	11895	No
57	GOM_NL__2PRFIN20040609_024255_000000522027_00318_11895_3243.N1	09-JUN-2004 02:42:55	Bright	52.000	53	43Bet And	2.0480	3300.0	104	11895	No
58	GOM_NL__2PRFIN20040609_024611_000000512027_00318_11895_3244.N1	09-JUN-2004 02:46:11	Twilight	50.500	50	13Alp Ari	2.0070	4250.0	101	11895	No
59	GOM_NL__2PRFIN20040609_024803_000001362027_00318_11895_3245.N1	09-JUN-2004 02:48:03	Dark	136.00	93	53Bet Peg	2.5200	3100.0	272	11895	No
60	GOM_NL__2PRFIN20040609_025136_000000662027_00318_11895_3246.N1	09-JUN-2004 02:51:36	Dark	66.000	140	88Gam Peg	2.8340	26000.	132	11895	No
61	GOM_NL__2PRFIN20040609_030048_000000562027_00318_11895_3247.N1	09-JUN-2004 03:00:48	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11895	No
62	GOM_NL__2PRFIN20040609_030842_000000422027_00318_11895_3248.N1	09-JUN-2004 03:08:42	Dark	42.000	9	Alp Eri	0.45300	24000.	84	11895	No
63	GOM_NL__2PRFIN20040609_031051_000000672027_00319_11896_3216.N1	09-JUN-2004 03:10:51	Dark	66.500	18	24Alp PsA	1.1660	9700.0	133	11896	No
64	GOM_NL__2PRFIN20040609_031311_000000542027_00319_11896_3217.N1	09-JUN-2004 03:13:11	Dark	53.500	63	Bet Gru	2.1500	2800.0	107	11896	No
65	GOM_NL__2PRFIN20040609_031512_000000512027_00319_11896_3218.N1	09-JUN-2004 03:15:12	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11896	No
66	GOM_NL__2PRFIN20040609_031934_000000452027_00319_11896_3219.N1	09-JUN-2004 03:19:34	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	11896	No
67	GOM_NL__2PRFIN20040609_032217_000000442027_00319_11896_3220.N1	09-JUN-2004 03:22:17	Straylight	43.500	43	Alp TrA	1.9100	4250.0	87	11896	No
68	GOM_NL__2PRFIN20040609_032416_000000392027_00319_11896_3221.N1	09-JUN-2004 03:24:16	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11896	No
69	GOM_NL__2PRFIN20040609_032627_000000402027_00319_11896_3222.N1	09-JUN-2004 03:26:27	Straylight	40.000	147	Alp Ara	2.8770	26000.	80	11896	No
70	GOM_NL__2PRFIN20040609_032811_000000452027_00319_11896_3223.N1	09-JUN-2004 03:28:11	Straylight	45.000	40	The Sco	1.8590	7100.0	90	11896	No
71	GOM_NL__2PRFIN20040609_032955_000000452027_00319_11896_3224.N1	09-JUN-2004 03:29:55	Tw_i_and_stray	45.000	25	35Lam Sco	1.6200	28000.	90	11896	No
72	GOM_NL__2PRFIN20040609_033130_000000482027_00319_11896_3225.N1	09-JUN-2004 03:31:30	Tw_i_and_stray	48.000	75	26Eps Sco	2.2910	4250.0	96	11896	No
73	GOM_NL__2PRFIN20040609_033329_000000672027_00319_11896_3226.N1	09-JUN-2004 03:33:29	Bright	66.500	155	41Pi Sgr	2.9000	6600.0	133	11896	No
74	GOM_NL__2PRFIN20040609_033649_000000442027_00319_11896_3227.N1	09-JUN-2004 03:36:49	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11896	No
75	GOM_NL__2PRFIN20040609_033836_000000402027_00319_11896_3228.N1	09-JUN-2004 03:38:36	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11896	No
76	GOM_NL__2PRFIN20040609_034043_000000392027_00319_11896_3229.N1	09-JUN-2004 03:40:43	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11896	No
77	GOM_NL__2PRFIN20040609_034343_000000382027_00319_11896_3230.N1	09-JUN-2004 03:43:43	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11896	No
78	GOM_NL__2PRFIN20040609_034816_000000402027_00319_11896_3231.N1	09-JUN-2004 03:48:16	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	11896	No
79	GOM_NL__2PRFIN20040609_034954_000000392027_00319_11896_3232.N1	09-JUN-2004 03:49:54	Bright	38.500	83		2.3780	11000.	77	11896	No
80	GOM_NL__2PRFIN20040609_035127_000000432027_00319_11896_3233.N1	09-JUN-2004 03:51:27	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	11896	No
81	GOM_NL__2PRFIN20040609_035307_000000382027_00319_11896_3234.N1	09-JUN-2004 03:53:07	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	11896	No
82	GOM_NL__2PRFIN20040609_035645_000000362027_00319_11896_3235.N1	09-JUN-2004 03:56:45	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	11896	No
83	GOM_NL__2PRFIN20040609_035837_000000382027_00319_11896_3236.N1	09-JUN-2004 03:58:37	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11896	No
84	GOM_NL__2PRFIN20040609_040252_000000362027_00319_11896_3237.N1	09-JUN-2004 04:02:52	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	11896	No
85	GOM_NL__2PRFIN20040609_040452_000000662027_00319_11896_3238.N1	09-JUN-2004 04:04:52	Bright	66.000	144	18Del Cyg	2.8600	11000.	132	11896	No
86	GOM_NL__2PRFIN20040609_040733_000000382027_00319_11896_3239.N1	09-JUN-2004 04:07:33	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11896	No
87	GOM_NL__2PRFIN20040609_040919_000000502027_00319_11896_3240.N1	09-JUN-2004 04:09:19	Bright	50.000	89	5Alp Cep	2.4510	8000.0	100	11896	No
88	GOM_NL__2PRFIN20040609_041520_000000582027_00319_11896_3241.N1	09-JUN-2004 04:15:20	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11896	No
89	GOM_NL__2PRFIN20040609_041741_000002472027_00319_11896_3242.N1	09-JUN-2004 04:17:41	Tw_i_and_stray	247.00	92	53Eps Cyg	2.5000	4500.0	494	11896	No
90	GOM_NL__2PRFIN20040609_042331_000000542027_00319_11896_3243.N1	09-JUN-2004 04:23:31	Bright	54.000	53	43Bet And	2.0480	3300.0	108	11896	No
91	GOM_NL__2PRFIN20040609_042647_000000482027_00319_11896_3244.N1	09-JUN-2004 04:26:47	Twilight	47.500	50	13Alp Ari	2.0070	4250.0	95	11896	No
92	GOM_NL__2PRFIN20040609_042839_000001312027_00319_11896_3245.N1	09-JUN-2004 04:28:39	Dark	130.50	93	53Bet Peg	2.5200	3100.0	261	11896	No
93	GOM_NL__2PRFIN20040609_043213_000000652027_00319_11896_3246.N1	09-JUN-2004 04:32:13	Dark	65.000	140	88Gam Peg	2.8340	26000.	130	11896	No
94	GOM_NL__2PRFIN20040609_044125_000000562027_00319_11896_3247.N1	09-JUN-2004 04:41:25	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11896	No
95	GOM_NL__2PRFIN20040609_044919_000000522027_00319_11896_3248.N1	09-JUN-2004 04:49:19	Dark	51.500	9	Alp Eri	0.45300	24000.	103	11896	No
96	GOM_NL__2PRFIN20040609_045128_000000662027_00320_11897_3216.N1	09-JUN-2004 04:51:28	Dark	65.500	18	24Alp PsA	1.1660	9700.0	131	11897	No
97	GOM_NL__2PRFIN20040609_045348_000000522027_00320_11897_3217.N1	09-JUN-2004 04:53:48	Dark	52.000	63	Bet Gru	2.1500	2800.0	104	11897	No
98	GOM_NL__2PRFIN20040609_045548_000000532027_00320_11897_3218.N1	09-JUN-2004 04:55:48	Dark	53.000	31	Alp Gru	1.7340	15200.	106	11897	No
99	GOM_NL__2PRFIN20040609_050011_000000462027_00320_11897_3219.N1	09-JUN-2004 05:00:11	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11897	No
100	GOM_NL__2PRFIN20040609_050254_000000492027_00320_11897_3220.N1	09-JUN-2004 05:02:54	Straylight	49.000	43	Alp TrA	1.9100	4250.0	98	11897	No
101	GOM_NL__2PRFIN20040609_050452_000000392027_00320_11897_3221.N1	09-JUN-2004 05:04:52	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11897	No

102	GOM_NL__2PRFIN20040609_050703_000000432027_00320_11897_3222.N1	09-JUN-2004 05:07:03	Straylight	43.000	147	Alp Ara	2.8770	26000.	86	11897	No
103	GOM_NL__2PRFIN20040609_050847_000000452027_00320_11897_3223.N1	09-JUN-2004 05:08:47	Straylight	45.000	40	The Sco	1.8590	7100.0	90	11897	No
104	GOM_NL__2PRFIN20040609_051032_000000482027_00320_11897_3224.N1	09-JUN-2004 05:10:32	Twi_and_stray	47.500	25	35Lam Sco	1.6200	28000.	95	11897	No
105	GOM_NL__2PRFIN20040609_051207_000000432027_00320_11897_3225.N1	09-JUN-2004 05:12:07	Twi_and_stray	42.500	75	26Eps Sco	2.2910	4250.0	85	11897	No
106	GOM_NL__2PRFIN20040609_051405_000000652027_00320_11897_3226.N1	09-JUN-2004 05:14:05	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11897	No
107	GOM_NL__2PRFIN20040609_051726_000000422027_00320_11897_3227.N1	09-JUN-2004 05:17:26	Bright	41.500	86	35Eta Oph	2.4300	10200.	83	11897	No
108	GOM_NL__2PRFIN20040609_051912_000000402027_00320_11897_3228.N1	09-JUN-2004 05:19:12	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11897	No
109	GOM_NL__2PRFIN20040609_052119_000000392027_00320_11897_3229.N1	09-JUN-2004 05:21:19	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11897	No
110	GOM_NL__2PRFIN20040609_052420_000000372027_00320_11897_3230.N1	09-JUN-2004 05:24:20	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11897	No
111	GOM_NL__2PRFIN20040609_052852_000000412027_00320_11897_3231.N1	09-JUN-2004 05:28:52	Bright	40.500	127	27Bet Her	2.7810	4700.0	81	11897	No
112	GOM_NL__2PRFIN20040609_053031_000000382027_00320_11897_3232.N1	09-JUN-2004 05:30:31	Bright	38.000	83		2.3780	11000.	76	11897	No
113	GOM_NL__2PRFIN20040609_053203_000000402027_00320_11897_3233.N1	09-JUN-2004 05:32:03	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	11897	No
114	GOM_NL__2PRFIN20040609_053344_000000362027_00320_11897_3234.N1	09-JUN-2004 05:33:44	Bright	35.500	180	27Gam Boo	3.0400	8000.0	71	11897	No
115	GOM_NL__2PRFIN20040609_053721_000000372027_00320_11897_3235.N1	09-JUN-2004 05:37:21	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	11897	No
116	GOM_NL__2PRFIN20040609_053914_000000372027_00320_11897_3236.N1	09-JUN-2004 05:39:14	Bright	36.500	55	79Zet UMa	2.0600	10200.	73	11897	No
117	GOM_NL__2PRFIN20040609_054328_000000342027_00320_11897_3237.N1	09-JUN-2004 05:43:28	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	11897	No
118	GOM_NL__2PRFIN20040609_054527_000000652027_00320_11897_3238.N1	09-JUN-2004 05:45:27	Bright	65.000	144	18Del Cyg	2.8600	11000.	130	11897	No
119	GOM_NL__2PRFIN20040609_054809_000000392027_00320_11897_3239.N1	09-JUN-2004 05:48:09	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	11897	No
120	GOM_NL__2PRFIN20040609_054954_000000502027_00320_11897_3240.N1	09-JUN-2004 05:49:54	Bright	50.000	89	5Alp Cep	2.4510	8000.0	100	11897	No
121	GOM_NL__2PRFIN20040609_055556_000000582027_00320_11897_3241.N1	09-JUN-2004 05:55:56	Bright	58.000	76	27Gam Cas	2.3000	30000.	116	11897	No
122	GOM_NL__2PRFIN20040609_055813_000002472027_00320_11897_3242.N1	09-JUN-2004 05:58:13	Twi_and_stray	247.00	92	53Eps Cyg	2.5000	4500.0	494	11897	No
123	GOM_NL__2PRFIN20040609_060407_000000592027_00320_11897_3243.N1	09-JUN-2004 06:04:07	Bright	59.000	53	43Bet And	2.0480	3300.0	118	11897	No
124	GOM_NL__2PRFIN20040609_060724_000000472027_00320_11897_3244.N1	09-JUN-2004 06:07:24	Twilight	46.500	50	13Alp Ari	2.0070	4250.0	93	11897	No
125	GOM_NL__2PRFIN20040609_060916_000001262027_00320_11897_3245.N1	09-JUN-2004 06:09:16	Dark	125.50	93	53Bet Peg	2.5200	3100.0	251	11897	No
126	GOM_NL__2PRFIN20040609_061250_000000632027_00320_11897_3246.N1	09-JUN-2004 06:12:50	Dark	62.500	140	88Gam Peg	2.8340	26000.	125	11897	No
127	GOM_NL__2PRFIN20040609_062202_000000532027_00320_11897_3247.N1	09-JUN-2004 06:22:02	Dark	52.500	52	16Bet Cet	2.0370	4500.0	105	11897	No
128	GOM_NL__2PRFIN20040609_062955_000000472027_00320_11897_3248.N1	09-JUN-2004 06:29:55	Dark	46.500	9	Alp Eri	0.45300	24000.	93	11897	No
129	GOM_NL__2PRFIN20040609_063206_000000642027_00321_11898_3216.N1	09-JUN-2004 06:32:06	Dark	64.000	18	24Alp PsA	1.1660	9700.0	128	11898	No
130	GOM_NL__2PRFIN20040609_063425_000000652027_00321_11898_3217.N1	09-JUN-2004 06:34:25	Dark	65.000	63	Bet Gru	2.1500	2800.0	130	11898	No
131	GOM_NL__2PRFIN20040609_063625_000000502027_00321_11898_3218.N1	09-JUN-2004 06:36:25	Dark	50.000	31	Alp Gru	1.7340	15200.	100	11898	No
132	GOM_NL__2PRFIN20040609_064048_000000442027_00321_11898_3219.N1	09-JUN-2004 06:40:48	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	11898	No
133	GOM_NL__2PRFIN20040609_064330_000000402027_00321_11898_3220.N1	09-JUN-2004 06:43:30	Straylight	40.000	43	Alp TrA	1.9100	4250.0	80	11898	No
134	GOM_NL__2PRFIN20040609_064529_000000382027_00321_11898_3221.N1	09-JUN-2004 06:45:29	Straylight	38.000	134	Bet TrA	2.8100	6600.0	76	11898	No
135	GOM_NL__2PRFIN20040609_064740_000000412027_00321_11898_3222.N1	09-JUN-2004 06:47:40	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11898	No
136	GOM_NL__2PRFIN20040609_064924_000000462027_00321_11898_3223.N1	09-JUN-2004 06:49:24	Straylight	45.500	40	The Sco	1.8590	7100.0	91	11898	No
137	GOM_NL__2PRFIN20040609_065109_000000472027_00321_11898_3224.N1	09-JUN-2004 06:51:09	Twi_and_stray	46.500	25	35Lam Sco	1.6200	28000.	93	11898	No
138	GOM_NL__2PRFIN20040609_065243_000000462027_00321_11898_3225.N1	09-JUN-2004 06:52:43	Twi_and_stray	45.500	75	26Eps Sco	2.2910	4250.0	91	11898	No
139	GOM_NL__2PRFIN20040609_065441_000000652027_00321_11898_3226.N1	09-JUN-2004 06:54:41	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11898	No
140	GOM_NL__2PRFIN20040609_065802_000000432027_00321_11898_3227.N1	09-JUN-2004 06:58:02	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11898	No
141	GOM_NL__2PRFIN20040609_065948_000000392027_00321_11898_3228.N1	09-JUN-2004 06:59:48	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	11898	No
142	GOM_NL__2PRFIN20040609_070155_000000382027_00321_11898_3229.N1	09-JUN-2004 07:01:55	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11898	No
143	GOM_NL__2PRFIN20040609_070456_000000372027_00321_11898_3230.N1	09-JUN-2004 07:04:56	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11898	No
144	GOM_NL__2PRFIN20040609_070927_000000412027_00321_11898_3231.N1	09-JUN-2004 07:09:27	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11898	No
145	GOM_NL__2PRFIN20040609_071107_000000372027_00321_11898_3232.N1	09-JUN-2004 07:11:07	Bright	37.000	83		2.3780	11000.	74	11898	No
146	GOM_NL__2PRFIN20040609_071239_000000402027_00321_11898_3233.N1	09-JUN-2004 07:12:39	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	11898	No
147	GOM_NL__2PRFIN20040609_071420_000000362027_00321_11898_3234.N1	09-JUN-2004 07:14:20	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11898	No
148	GOM_NL__2PRFIN20040609_071758_000000392027_00321_11898_3235.N1	09-JUN-2004 07:17:58	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11898	No
149	GOM_NL__2PRFIN20040609_071950_000000382027_00321_11898_3236.N1	09-JUN-2004 07:19:50	Bright	38.000	55	79Zet UMa	2.0600	10200.	76	11898	No
150	GOM_NL__2PRFIN20040609_072404_000000372027_00321_11898_3237.N1	09-JUN-2004 07:24:04	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	11898	No
151	GOM_NL__2PRFIN20040609_072601_000000642027_00321_11898_3238.N1	09-JUN-2004 07:26:01	Bright	64.000	144	18Del Cyg	2.8600	11000.	128	11898	No
152	GOM_NL__2PRFIN20040609_072845_000000372027_00321_11898_3239.N1	09-JUN-2004 07:28:45	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	11898	No
153	GOM_NL__2PRFIN20040609_073029_000000502027_00321_11898_3240.N1	09-JUN-2004 07:30:29	Bright	49.500	89	5Alp Cep	2.4510	8000.0	99	11898	No
154	GOM_NL__2PRFIN20040609_073632_000000412027_00321_11898_3241.N1	09-JUN-2004 07:36:32	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	11898	No
155	GOM_NL__2PRFIN20040609_073845_000002472027_00321_11898_3242.N1	09-JUN-2004 07:38:45	Twi_and_stray	247.00	92	53Eps Cyg	2.5000	4500.0	494	11898	No
156	GOM_NL__2PRFIN20040609_074443_000000532027_00321_11898_3243.N1	09-JUN-2004 07:44:43	Bright	53.000	53	43Bet And	2.0480	3300.0	106	11898	No
157	GOM_NL__2PRFIN20040609_074800_000000512027_00321_11898_3244.N1	09-JUN-2004 07:48:00	Twilight	51.000	50	13Alp Ari	2.0070	4250.0	102	11898	No
158	GOM_NL__2PRFIN20040609_074952_000001302027_00321_11898_3245.N1	09-JUN-2004 07:49:52	Dark	129.50	93	53Bet Peg	2.5200	3100.0	259	11898	No
159	GOM_NL__2PRFIN20040609_075326_000000652027_00321_11898_3246.N1	09-JUN-2004 07:53:26	Dark	64.500	140	88Gam Peg	2.8340	26000.	129	11898	No
160	GOM_NL__2PRFIN20040609_080239_000000542027_00321_11898_3247.N1	09-JUN-2004 08:02:39	Dark	54.000	52	16Bet Cet	2.0370	4500.0	108	11898	No

161	GOM_NL__2PRFIN20040609_081031_000000472027_00321_11898_3248.N1	09-JUN-2004 08:10:31	Dark	46.500	9	Alp Eri	0.45300	24000.	93	11898	No
162	GOM_NL__2PRFIN20040609_081243_000000772027_00322_11899_3216.N1	09-JUN-2004 08:12:43	Dark	77.000	18	24Alp PsA	1.1660	9700.0	154	11899	No
163	GOM_NL__2PRFIN20040609_081502_000000642027_00322_11899_3217.N1	09-JUN-2004 08:15:02	Dark	63.500	63	Bet Gru	2.1500	2800.0	127	11899	No
164	GOM_NL__2PRFIN20040609_081702_000000492027_00322_11899_3218.N1	09-JUN-2004 08:17:02	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11899	No
165	GOM_NL__2PRFIN20040609_082125_000000452027_00322_11899_3219.N1	09-JUN-2004 08:21:25	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	11899	No
166	GOM_NL__2PRFIN20040609_082406_000000472027_00322_11899_3220.N1	09-JUN-2004 08:24:06	Straylight	47.000	43	Alp TrA	1.9100	4250.0	94	11899	No
167	GOM_NL__2PRFIN20040609_082605_000000382027_00322_11899_3221.N1	09-JUN-2004 08:26:05	Straylight	38.000	134	Bet TrA	2.8100	6600.0	76	11899	No
168	GOM_NL__2PRFIN20040609_082816_000000412027_00322_11899_3222.N1	09-JUN-2004 08:28:16	Straylight	41.000	147	Alp Ara	2.8770	26000.	82	11899	No
169	GOM_NL__2PRFIN20040609_083000_000000512027_00322_11899_3223.N1	09-JUN-2004 08:30:00	Straylight	50.500	40	The Sco	1.8590	7100.0	101	11899	No
170	GOM_NL__2PRFIN20040609_083145_000000472027_00322_11899_3224.N1	09-JUN-2004 08:31:45	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	11899	No
171	GOM_NL__2PRFIN20040609_083319_000000472027_00322_11899_3225.N1	09-JUN-2004 08:33:19	Twilight	47.000	75	26Eps Sco	2.2910	4250.0	94	11899	No
172	GOM_NL__2PRFIN20040609_083517_000000682027_00322_11899_3226.N1	09-JUN-2004 08:35:17	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11899	No
173	GOM_NL__2PRFIN20040609_083838_000000432027_00322_11899_3227.N1	09-JUN-2004 08:38:38	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11899	No
174	GOM_NL__2PRFIN20040609_084024_000000402027_00322_11899_3228.N1	09-JUN-2004 08:40:24	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11899	No
175	GOM_NL__2PRFIN20040609_084231_000000382027_00322_11899_3229.N1	09-JUN-2004 08:42:31	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11899	No
176	GOM_NL__2PRFIN20040609_084532_000000372027_00322_11899_3230.N1	09-JUN-2004 08:45:32	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11899	No
177	GOM_NL__2PRFIN20040609_085003_000000412027_00322_11899_3231.N1	09-JUN-2004 08:50:03	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11899	No
178	GOM_NL__2PRFIN20040609_085143_000000362027_00322_11899_3232.N1	09-JUN-2004 08:51:43	Bright	36.000	83		2.3780	11000.	72	11899	No
179	GOM_NL__2PRFIN20040609_085314_000000392027_00322_11899_3233.N1	09-JUN-2004 08:53:14	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	11899	No
180	GOM_NL__2PRFIN20040609_085456_000000372027_00322_11899_3234.N1	09-JUN-2004 08:54:56	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11899	No
181	GOM_NL__2PRFIN20040609_085834_000000402027_00322_11899_3235.N1	09-JUN-2004 08:58:34	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	11899	No
182	GOM_NL__2PRFIN20040609_090026_000000382027_00322_11899_3236.N1	09-JUN-2004 09:00:26	Bright	38.000	55	79Zet UMa	2.0600	10200.	76	11899	No
183	GOM_NL__2PRFIN20040609_090440_000000392027_00322_11899_3237.N1	09-JUN-2004 09:04:40	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11899	No
184	GOM_NL__2PRFIN20040609_090636_000000632027_00322_11899_3238.N1	09-JUN-2004 09:06:36	Bright	63.000	144	18Del Cyg	2.8600	11000.	126	11899	No
185	GOM_NL__2PRFIN20040609_090921_000000372027_00322_11899_3239.N1	09-JUN-2004 09:09:21	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11899	No
186	GOM_NL__2PRFIN20040609_091105_000000492027_00322_11899_3240.N1	09-JUN-2004 09:11:05	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11899	No
187	GOM_NL__2PRFIN20040609_091707_000000422027_00322_11899_3241.N1	09-JUN-2004 09:17:07	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	11899	No
188	GOM_NL__2PRFIN20040609_091917_0000002472027_00322_11899_3242.N1	09-JUN-2004 09:19:17	Twilight	247.00	92	53Eps Cyg	2.5000	4500.0	494	11899	No
189	GOM_NL__2PRFIN20040609_092519_000000542027_00322_11899_3243.N1	09-JUN-2004 09:25:19	Bright	53.500	53	43Bet And	2.0480	3300.0	107	11899	No
190	GOM_NL__2PRFIN20040609_092835_000000492027_00322_11899_3244.N1	09-JUN-2004 09:28:35	Twilight	48.500	50	13Alp Ari	2.0070	4250.0	97	11899	No
191	GOM_NL__2PRFIN20040609_093029_000001372027_00322_11899_3245.N1	09-JUN-2004 09:30:29	Dark	137.00	93	53Bet Peg	2.5200	3100.0	274	11899	No
192	GOM_NL__2PRFIN20040609_093403_000000652027_00322_11899_3246.N1	09-JUN-2004 09:34:03	Dark	64.500	140	88Gam Peg	2.8340	26000.	129	11899	No
193	GOM_NL__2PRFIN20040609_094315_000000572027_00322_11899_3247.N1	09-JUN-2004 09:43:15	Dark	56.500	52	16Bet Cet	2.0370	4500.0	113	11899	No
194	GOM_NL__2PRFIN20040609_095107_000000452027_00322_11899_3248.N1	09-JUN-2004 09:51:07	Dark	44.500	9	Alp Eri	0.45300	24000.	89	11899	No
195	GOM_NL__2PRFIN20040609_095320_000000642027_00323_11900_3216.N1	09-JUN-2004 09:53:20	Dark	64.000	18	24Alp PsA	1.1660	9700.0	128	11900	No
196	GOM_NL__2PRFIN20040609_095538_000000522027_00323_11900_3217.N1	09-JUN-2004 09:55:38	Dark	51.500	63	Bet Gru	2.1500	2800.0	103	11900	No
197	GOM_NL__2PRFIN20040609_095740_000000492027_00323_11900_3218.N1	09-JUN-2004 09:57:40	Dark	49.000	31	Alp Gru	1.7340	15200.	98	11900	No
198	GOM_NL__2PRFIN20040609_100202_000000482027_00323_11900_3219.N1	09-JUN-2004 10:02:02	Straylight	47.500	45	Alp Pav	1.9400	26000.	95	11900	No
199	GOM_NL__2PRFIN20040609_100442_000000432027_00323_11900_3220.N1	09-JUN-2004 10:04:42	Straylight	42.500	43	Alp TrA	1.9100	4250.0	85	11900	No
200	GOM_NL__2PRFIN20040609_100641_000000422027_00323_11900_3221.N1	09-JUN-2004 10:06:41	Straylight	41.500	134	Bet TrA	2.8100	6600.0	83	11900	No
201	GOM_NL__2PRFIN20040609_100852_000000432027_00323_11900_3222.N1	09-JUN-2004 10:08:52	Straylight	43.000	147	Alp Ara	2.8770	26000.	86	11900	No
202	GOM_NL__2PRFIN20040609_101036_000000462027_00323_11900_3223.N1	09-JUN-2004 10:10:36	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11900	No
203	GOM_NL__2PRFIN20040609_101221_000000462027_00323_11900_3224.N1	09-JUN-2004 10:12:21	Twilight	45.500	25	35Lam Sco	1.6200	28000.	91	11900	No
204	GOM_NL__2PRFIN20040609_101357_000000622027_00323_11900_3225.N1	09-JUN-2004 10:13:57	Bright	61.500	57	34Sig Sgr	2.0660	26000.	123	11900	No
205	GOM_NL__2PRFIN20040609_101554_000000672027_00323_11900_3226.N1	09-JUN-2004 10:15:54	Bright	67.000	155	41Pi Sgr	2.9000	6600.0	134	11900	No
206	GOM_NL__2PRFIN20040609_101914_000000422027_00323_11900_3227.N1	09-JUN-2004 10:19:14	Bright	42.000	86	35Eta Oph	2.4300	10200.	84	11900	No
207	GOM_NL__2PRFIN20040609_102100_000000402027_00323_11900_3228.N1	09-JUN-2004 10:21:00	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11900	No
208	GOM_NL__2PRFIN20040609_102307_000000382027_00323_11900_3229.N1	09-JUN-2004 10:23:07	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11900	No
209	GOM_NL__2PRFIN20040609_102608_000000372027_00323_11900_3230.N1	09-JUN-2004 10:26:08	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11900	No
210	GOM_NL__2PRFIN20040609_102901_000000492027_00323_11900_3231.N1	09-JUN-2004 10:29:01	Bright	48.500	59	55Alp Oph	2.0800	8900.0	97	11900	No
211	GOM_NL__2PRFIN20040609_103039_000000412027_00323_11900_3232.N1	09-JUN-2004 10:30:39	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11900	No
212	GOM_NL__2PRFIN20040609_103219_000000382027_00323_11900_3233.N1	09-JUN-2004 10:32:19	Bright	38.000	83		2.3780	11000.	76	11900	No
213	GOM_NL__2PRFIN20040609_103350_000000422027_00323_11900_3234.N1	09-JUN-2004 10:33:50	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11900	No
214	GOM_NL__2PRFIN20040609_103532_000000362027_00323_11900_3235.N1	09-JUN-2004 10:35:32	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11900	No
215	GOM_NL__2PRFIN20040609_103910_000000372027_00323_11900_3236.N1	09-JUN-2004 10:39:10	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	11900	No
216	GOM_NL__2PRFIN20040609_104102_000000392027_00323_11900_3237.N1	09-JUN-2004 10:41:02	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11900	No
217	GOM_NL__2PRFIN20040609_104516_000000382027_00323_11900_3238.N1	09-JUN-2004 10:45:16	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	11900	No
218	GOM_NL__2PRFIN20040609_104711_000000642027_00323_11900_3239.N1	09-JUN-2004 10:47:11	Bright	64.000	144	18Del Cyg	2.8600	11000.	128	11900	No
219	GOM_NL__2PRFIN20040609_104957_000000382027_00323_11900_3240.N1	09-JUN-2004 10:49:57	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11900	No

220	GOM_NL__2PRFIN20040609_105140_000000492027_00323_11900_3241.N1	09-JUN-2004 10:51:40	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11900	No
221	GOM_NL__2PRFIN20040609_105743_000000392027_00323_11900_3242.N1	09-JUN-2004 10:57:43	Bright	39.000	76	27Gam Cas	2.3000	30000.	78	11900	No
222	GOM_NL__2PRFIN20040609_105949_000002552027_00323_11900_3243.N1	09-JUN-2004 10:59:49	Twi_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11900	No
223	GOM_NL__2PRFIN20040609_110555_000000552027_00323_11900_3244.N1	09-JUN-2004 11:05:55	Twi_and_stray	55.000	53	43Bet And	2.0480	3300.0	110	11900	No
224	GOM_NL__2PRFIN20040609_110912_000000552027_00323_11900_3245.N1	09-JUN-2004 11:09:12	Twilight	54.500	50	13Alp Ari	2.0070	4250.0	109	11900	No
225	GOM_NL__2PRFIN20040609_111106_000001242027_00323_11900_3246.N1	09-JUN-2004 11:11:06	Dark	123.50	93	53Bet Peg	2.5200	3100.0	247	11900	No
226	GOM_NL__2PRFIN20040609_111440_000000622027_00323_11900_3247.N1	09-JUN-2004 11:14:40	Dark	61.500	140	88Gam Peg	2.8340	26000.	123	11900	No
227	GOM_NL__2PRFIN20040609_112351_000000582027_00323_11900_3248.N1	09-JUN-2004 11:23:51	Dark	58.000	52	16Bet Cet	2.0370	4500.0	116	11900	No
228	GOM_NL__2PRFIN20040609_113143_000000522027_00323_11900_3249.N1	09-JUN-2004 11:31:43	Dark	51.500	9	Alp Eri	0.45300	24000.	103	11900	No
229	GOM_NL__2PRFIN20040609_113615_000000552027_00324_11901_3216.N1	09-JUN-2004 11:36:15	Dark	54.500	63	Bet Gru	2.1500	2800.0	109	11901	No
230	GOM_NL__2PRFIN20040609_113816_000000512027_00324_11901_3217.N1	09-JUN-2004 11:38:16	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11901	No
231	GOM_NL__2PRFIN20040609_114238_000000462027_00324_11901_3218.N1	09-JUN-2004 11:42:38	Straylight	46.000	45	Alp Pav	1.9400	26000.	92	11901	No
232	GOM_NL__2PRFIN20040609_114518_000000462027_00324_11901_3219.N1	09-JUN-2004 11:45:18	Straylight	45.500	43	Alp TrA	1.9100	4250.0	91	11901	No
233	GOM_NL__2PRFIN20040609_114717_000000432027_00324_11901_3220.N1	09-JUN-2004 11:47:17	Straylight	43.000	134	Bet TrA	2.8100	6600.0	86	11901	No
234	GOM_NL__2PRFIN20040609_114927_000000412027_00324_11901_3221.N1	09-JUN-2004 11:49:27	Straylight	41.000	147	Alp Ara	2.8770	26000.	82	11901	No
235	GOM_NL__2PRFIN20040609_115112_000000462027_00324_11901_3222.N1	09-JUN-2004 11:51:12	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11901	No
236	GOM_NL__2PRFIN20040609_115257_000000492027_00324_11901_3223.N1	09-JUN-2004 11:52:57	Twi_and_stray	48.500	25	35Lam Sco	1.6200	28000.	97	11901	No
237	GOM_NL__2PRFIN20040609_115434_000000622027_00324_11901_3224.N1	09-JUN-2004 11:54:34	Bright	62.000	57	34Sig Sgr	2.0660	26000.	124	11901	No
238	GOM_NL__2PRFIN20040609_115630_000000632027_00324_11901_3225.N1	09-JUN-2004 11:56:30	Bright	62.500	155	41Pi Sgr	2.9000	6600.0	125	11901	No
239	GOM_NL__2PRFIN20040609_115949_000000442027_00324_11901_3226.N1	09-JUN-2004 11:59:49	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	11901	No
240	GOM_NL__2PRFIN20040609_120135_000000412027_00324_11901_3227.N1	09-JUN-2004 12:01:35	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11901	No
241	GOM_NL__2PRFIN20040609_120342_000000392027_00324_11901_3228.N1	09-JUN-2004 12:03:42	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11901	No
242	GOM_NL__2PRFIN20040609_120643_000000372027_00324_11901_3229.N1	09-JUN-2004 12:06:43	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11901	No
243	GOM_NL__2PRFIN20040609_120937_000000472027_00324_11901_3230.N1	09-JUN-2004 12:09:37	Bright	47.000	59	55Alp Oph	2.0800	8900.0	94	11901	No
244	GOM_NL__2PRFIN20040609_121114_000000392027_00324_11901_3231.N1	09-JUN-2004 12:11:14	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	11901	No
245	GOM_NL__2PRFIN20040609_121254_000000372027_00324_11901_3232.N1	09-JUN-2004 12:12:54	Bright	37.000	83		2.3780	11000.	74	11901	No
246	GOM_NL__2PRFIN20040609_121425_000000422027_00324_11901_3233.N1	09-JUN-2004 12:14:25	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11901	No
247	GOM_NL__2PRFIN20040609_121608_000000382027_00324_11901_3234.N1	09-JUN-2004 12:16:08	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	11901	No
248	GOM_NL__2PRFIN20040609_121946_000000382027_00324_11901_3235.N1	09-JUN-2004 12:19:46	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	11901	No
249	GOM_NL__2PRFIN20040609_122136_000000412027_00324_11901_3236.N1	09-JUN-2004 12:21:36	Bright	41.000	55	79Zet UMa	2.0600	10200.	82	11901	No
250	GOM_NL__2PRFIN20040609_122551_000000392027_00324_11901_3237.N1	09-JUN-2004 12:25:51	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11901	No
251	GOM_NL__2PRFIN20040609_123032_000000382027_00324_11901_3238.N1	09-JUN-2004 12:30:32	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11901	No
252	GOM_NL__2PRFIN20040609_123217_000000472027_00324_11901_3239.N1	09-JUN-2004 12:32:17	Bright	47.000	89	5Alp Cep	2.4510	8000.0	94	11901	No
253	GOM_NL__2PRFIN20040609_123818_000000422027_00324_11901_3240.N1	09-JUN-2004 12:38:18	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	11901	No
254	GOM_NL__2PRFIN20040609_124021_000002552027_00324_11901_3241.N1	09-JUN-2004 12:40:21	Twi_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11901	No
255	GOM_NL__2PRFIN20040609_124631_000000522027_00324_11901_3242.N1	09-JUN-2004 12:46:31	Twi_and_stray	51.500	53	43Bet And	2.0480	3300.0	103	11901	No
256	GOM_NL__2PRFIN20040609_124948_000000462027_00324_11901_3243.N1	09-JUN-2004 12:49:48	Twilight	45.500	50	13Alp Ari	2.0070	4250.0	91	11901	No
257	GOM_NL__2PRFIN20040609_125143_000001262027_00324_11901_3244.N1	09-JUN-2004 12:51:43	Dark	125.50	93	53Bet Peg	2.5200	3100.0	251	11901	No
258	GOM_NL__2PRFIN20040609_125517_000000642027_00324_11901_3245.N1	09-JUN-2004 12:55:17	Dark	63.500	140	88Gam Peg	2.8340	26000.	127	11901	No
259	GOM_NL__2PRFIN20040609_130426_000000592027_00324_11901_3246.N1	09-JUN-2004 13:04:26	Dark	58.500	52	16Bet Cet	2.0370	4500.0	117	11901	No
260	GOM_NL__2PRFIN20040609_131219_000000412027_00324_11901_3247.N1	09-JUN-2004 13:12:19	Dark	41.000	9	Alp Eri	0.45300	24000.	82	11901	No
261	GOM_NL__2PRFIN20040609_131652_000000532027_00325_11902_3216.N1	09-JUN-2004 13:16:52	Dark	53.000	63	Bet Gru	2.1500	2800.0	106	11902	No
262	GOM_NL__2PRFIN20040609_131853_000000502027_00325_11902_3217.N1	09-JUN-2004 13:18:53	Dark	49.500	31	Alp Gru	1.7340	15200.	99	11902	No
263	GOM_NL__2PRFIN20040609_132314_000000452027_00325_11902_3218.N1	09-JUN-2004 13:23:14	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	11902	No
264	GOM_NL__2PRFIN20040609_132554_000000422027_00325_11902_3219.N1	09-JUN-2004 13:25:54	Straylight	42.000	43	Alp TrA	1.9100	4250.0	84	11902	No
265	GOM_NL__2PRFIN20040609_132753_000000402027_00325_11902_3220.N1	09-JUN-2004 13:27:53	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11902	No
266	GOM_NL__2PRFIN20040609_133002_000000442027_00325_11902_3221.N1	09-JUN-2004 13:30:02	Straylight	44.000	147	Alp Ara	2.8770	26000.	88	11902	No
267	GOM_NL__2PRFIN20040609_133148_000000462027_00325_11902_3222.N1	09-JUN-2004 13:31:48	Straylight	45.500	40	The Sco	1.8590	7100.0	91	11902	No
268	GOM_NL__2PRFIN20040609_133332_000000482027_00325_11902_3223.N1	09-JUN-2004 13:33:32	Twi_and_stray	48.000	25	35Lam Sco	1.6200	28000.	96	11902	No
269	GOM_NL__2PRFIN20040609_133510_000000622027_00325_11902_3224.N1	09-JUN-2004 13:35:10	Bright	62.000	57	34Sig Sgr	2.0660	26000.	124	11902	No
270	GOM_NL__2PRFIN20040609_133706_000000682027_00325_11902_3225.N1	09-JUN-2004 13:37:06	Bright	67.500	155	41Pi Sgr	2.9000	6600.0	135	11902	No
271	GOM_NL__2PRFIN20040609_134025_000000432027_00325_11902_3226.N1	09-JUN-2004 13:40:25	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11902	No
272	GOM_NL__2PRFIN20040609_134209_000000432027_00325_11902_3227.N1	09-JUN-2004 13:42:09	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	11902	No
273	GOM_NL__2PRFIN20040609_134418_000000392027_00325_11902_3228.N1	09-JUN-2004 13:44:18	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	11902	No
274	GOM_NL__2PRFIN20040609_134719_000000372027_00325_11902_3229.N1	09-JUN-2004 13:47:19	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11902	No
275	GOM_NL__2PRFIN20040609_135013_000000482027_00325_11902_3230.N1	09-JUN-2004 13:50:13	Bright	47.500	59	55Alp Oph	2.0800	8900.0	95	11902	No
276	GOM_NL__2PRFIN20040609_135149_000000402027_00325_11902_3231.N1	09-JUN-2004 13:51:49	Bright	39.500	127	27Bet Her	2.7810	4700.0	79	11902	No
277	GOM_NL__2PRFIN20040609_135330_000000412027_00325_11902_3232.N1	09-JUN-2004 13:53:30	Bright	41.000	83		2.3780	11000.	82	11902	No
278	GOM_NL__2PRFIN20040609_135500_000000412027_00325_11902_3233.N1	09-JUN-2004 13:55:00	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	11902	No

279	GOM_NL__2PRFIN20040609_135643_000000382027_00325_11902_3234.N1	09-JUN-2004 13:56:43	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	11902	No
280	GOM_NL__2PRFIN20040609_140022_000000402027_00325_11902_3235.N1	09-JUN-2004 14:00:22	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	11902	No
281	GOM_NL__2PRFIN20040609_140214_000000402027_00325_11902_3236.N1	09-JUN-2004 14:02:14	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11902	No
282	GOM_NL__2PRFIN20040609_140626_000000362027_00325_11902_3237.N1	09-JUN-2004 14:06:26	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	11902	No
283	GOM_NL__2PRFIN20040609_140820_000000632027_00325_11902_3238.N1	09-JUN-2004 14:08:20	Bright	63.000	144	18Del Cyg	2.8600	11000.	126	11902	No
284	GOM_NL__2PRFIN20040609_141107_000000382027_00325_11902_3239.N1	09-JUN-2004 14:11:07	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	11902	No
285	GOM_NL__2PRFIN20040609_141251_000000462027_00325_11902_3240.N1	09-JUN-2004 14:12:51	Bright	45.500	89	5Alp Cep	2.4510	8000.0	91	11902	No
286	GOM_NL__2PRFIN20040609_141854_000000422027_00325_11902_3241.N1	09-JUN-2004 14:18:54	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	11902	No
287	GOM_NL__2PRFIN20040609_142053_000002552027_00325_11902_3242.N1	09-JUN-2004 14:20:53	Twi_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11902	No
288	GOM_NL__2PRFIN20040609_142707_000000552027_00325_11902_3243.N1	09-JUN-2004 14:27:07	Twi_and_stray	54.500	53	43Bet And	2.0480	3300.0	109	11902	No
289	GOM_NL__2PRFIN20040609_143024_000000482027_00325_11902_3244.N1	09-JUN-2004 14:30:24	Twilight	48.000	50	13Alp Ari	2.0070	4250.0	96	11902	No
290	GOM_NL__2PRFIN20040609_143220_000001232027_00325_11902_3245.N1	09-JUN-2004 14:32:20	Dark	122.50	93	53Bet Peg	2.5200	3100.0	245	11902	No
291	GOM_NL__2PRFIN20040609_143554_000000622027_00325_11902_3246.N1	09-JUN-2004 14:35:54	Dark	62.000	140	88Gam Peg	2.8340	26000.	124	11902	No
292	GOM_NL__2PRFIN20040609_144504_000000542027_00325_11902_3247.N1	09-JUN-2004 14:45:04	Dark	53.500	52	16Bet Cet	2.0370	4500.0	107	11902	No
293	GOM_NL__2PRFIN20040609_145255_000000472027_00325_11902_3248.N1	09-JUN-2004 14:52:55	Dark	47.000	9	Alp Eri	0.45300	24000.	94	11902	No
294	GOM_NL__2PRFIN20040609_145729_000000532027_00326_11903_3236.N1	09-JUN-2004 14:57:29	Dark	53.000	63	Bet Gru	2.1500	2800.0	106	11903	No
295	GOM_NL__2PRFIN20040609_145930_000000512027_00326_11903_3237.N1	09-JUN-2004 14:59:30	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11903	No
296	GOM_NL__2PRFIN20040609_150350_000000462027_00326_11903_3238.N1	09-JUN-2004 15:03:50	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	11903	No
297	GOM_NL__2PRFIN20040609_150630_000000412027_00326_11903_3239.N1	09-JUN-2004 15:06:30	Straylight	40.500	43	Alp TrA	1.9100	4250.0	81	11903	No
298	GOM_NL__2PRFIN20040609_150828_000000392027_00326_11903_3240.N1	09-JUN-2004 15:08:28	Straylight	38.500	134	Bet TrA	2.8100	6600.0	77	11903	No
299	GOM_NL__2PRFIN20040609_151038_000000442027_00326_11903_3241.N1	09-JUN-2004 15:10:38	Straylight	43.500	147	Alp Ara	2.8770	26000.	87	11903	No
300	GOM_NL__2PRFIN20040609_151224_000000452027_00326_11903_3242.N1	09-JUN-2004 15:12:24	Straylight	45.000	40	The Sco	1.8590	7100.0	90	11903	No
301	GOM_NL__2PRFIN20040609_151408_000000492027_00326_11903_3243.N1	09-JUN-2004 15:14:08	Twi_and_stray	49.000	25	35Lam Sco	1.6200	28000.	98	11903	No
302	GOM_NL__2PRFIN20040609_151547_000000602027_00326_11903_3244.N1	09-JUN-2004 15:15:47	Bright	60.000	57	34Sig Sgr	2.0660	26000.	120	11903	No
303	GOM_NL__2PRFIN20040609_151743_000000652027_00326_11903_3245.N1	09-JUN-2004 15:17:43	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11903	No
304	GOM_NL__2PRFIN20040609_152101_000000432027_00326_11903_3246.N1	09-JUN-2004 15:21:01	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11903	No
305	GOM_NL__2PRFIN20040609_152247_000000412027_00326_11903_3247.N1	09-JUN-2004 15:22:47	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	11903	No
306	GOM_NL__2PRFIN20040609_152455_000000392027_00326_11903_3248.N1	09-JUN-2004 15:24:55	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11903	No
307	GOM_NL__2PRFIN20040609_152755_000000372027_00326_11903_3249.N1	09-JUN-2004 15:27:55	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11903	No
308	GOM_NL__2PRFIN20040609_153048_000000512027_00326_11903_3250.N1	09-JUN-2004 15:30:48	Bright	50.500	59	55Alp Oph	2.0800	8900.0	101	11903	No
309	GOM_NL__2PRFIN20040609_153225_000000402027_00326_11903_3251.N1	09-JUN-2004 15:32:25	Bright	39.500	127	27Bet Her	2.7810	4700.0	79	11903	No
310	GOM_NL__2PRFIN20040609_153405_000000392027_00326_11903_3252.N1	09-JUN-2004 15:34:05	Bright	39.000	83		2.3780	11000.	78	11903	No
311	GOM_NL__2PRFIN20040609_153535_000000432027_00326_11903_3253.N1	09-JUN-2004 15:35:35	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	11903	No
312	GOM_NL__2PRFIN20040609_153720_000000382027_00326_11903_3254.N1	09-JUN-2004 15:37:20	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	11903	No
313	GOM_NL__2PRFIN20040609_154059_000000382027_00326_11903_3255.N1	09-JUN-2004 15:40:59	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	11903	No
314	GOM_NL__2PRFIN20040609_154250_000000372027_00326_11903_3256.N1	09-JUN-2004 15:42:50	Bright	36.500	55	79Zet UMa	2.0600	10200.	73	11903	No
315	GOM_NL__2PRFIN20040609_154702_000000392027_00326_11903_3257.N1	09-JUN-2004 15:47:02	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11903	No
316	GOM_NL__2PRFIN20040609_154854_000000652027_00326_11903_3258.N1	09-JUN-2004 15:48:54	Bright	64.500	144	18Del Cyg	2.8600	11000.	129	11903	No
317	GOM_NL__2PRFIN20040609_155143_000000382027_00326_11903_3259.N1	09-JUN-2004 15:51:43	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	11903	No
318	GOM_NL__2PRFIN20040609_155326_000000492027_00326_11903_3260.N1	09-JUN-2004 15:53:26	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11903	No
319	GOM_NL__2PRFIN20040609_155930_000000542027_00326_11903_3261.N1	09-JUN-2004 15:59:30	Bright	54.000	76	27Gam Cas	2.3000	30000.	108	11903	No
320	GOM_NL__2PRFIN20040609_160125_000002552027_00326_11903_3262.N1	09-JUN-2004 16:01:25	Twi_and_stray	255.00	92	53Eps Cyg	2.5000	4500.0	510	11903	No
321	GOM_NL__2PRFIN20040609_160743_000000622027_00326_11903_3263.N1	09-JUN-2004 16:07:43	Twi_and_stray	62.000	53	43Bet And	2.0480	3300.0	124	11903	No
322	GOM_NL__2PRFIN20040609_161100_000000542027_00326_11903_3264.N1	09-JUN-2004 16:11:00	Twilight	54.000	50	13Alp Ari	2.0070	4250.0	108	11903	No
323	GOM_NL__2PRFIN20040609_161256_000001212027_00326_11903_3265.N1	09-JUN-2004 16:12:56	Dark	121.00	93	53Bet Peg	2.5200	3100.0	242	11903	No
324	GOM_NL__2PRFIN20040609_161630_000000632027_00326_11903_3266.N1	09-JUN-2004 16:16:30	Dark	62.500	140	88Gam Peg	2.8340	26000.	125	11903	No
325	GOM_NL__2PRFIN20040609_162539_000000572027_00326_11903_3267.N1	09-JUN-2004 16:25:39	Dark	57.000	52	16Bet Cet	2.0370	4500.0	114	11903	No
326	GOM_NL__2PRFIN20040609_163331_000000522027_00326_11903_3268.N1	09-JUN-2004 16:33:31	Dark	52.000	9	Alp Eri	0.45300	24000.	104	11903	No
327	GOM_NL__2PRFIN20040609_163806_000000532027_00327_11904_3236.N1	09-JUN-2004 16:38:06	Dark	52.500	63	Bet Gru	2.1500	2800.0	105	11904	No
328	GOM_NL__2PRFIN20040609_164007_000000542027_00327_11904_3237.N1	09-JUN-2004 16:40:07	Dark	53.500	31	Alp Gru	1.7340	15200.	107	11904	No
329	GOM_NL__2PRFIN20040609_164427_000000472027_00327_11904_3238.N1	09-JUN-2004 16:44:27	Straylight	47.000	45	Alp Pav	1.9400	26000.	94	11904	No
330	GOM_NL__2PRFIN20040609_164706_000000422027_00327_11904_3239.N1	09-JUN-2004 16:47:06	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11904	No
331	GOM_NL__2PRFIN20040609_164905_000000392027_00327_11904_3240.N1	09-JUN-2004 16:49:05	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11904	No
332	GOM_NL__2PRFIN20040609_165117_000000422027_00327_11904_3241.N1	09-JUN-2004 16:51:17	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	11904	No
333	GOM_NL__2PRFIN20040609_165301_000000472027_00327_11904_3242.N1	09-JUN-2004 16:53:01	Straylight	46.500	40	The Sco	1.8590	7100.0	93	11904	No
334	GOM_NL__2PRFIN20040609_165446_000000492027_00327_11904_3243.N1	09-JUN-2004 16:54:46	Twi_and_stray	48.500	25	35Lam Sco	1.6200	28000.	97	11904	No
335	GOM_NL__2PRFIN20040609_165623_000000592027_00327_11904_3244.N1	09-JUN-2004 16:56:23	Bright	58.500	57	34Sig Sgr	2.0660	26000.	117	11904	No
336	GOM_NL__2PRFIN20040609_165819_000000662027_00327_11904_3245.N1	09-JUN-2004 16:58:19	Bright	65.500	155	41Pi Sgr	2.9000	6600.0	131	11904	No
337	GOM_NL__2PRFIN20040609_170137_000000432027_00327_11904_3246.N1	09-JUN-2004 17:01:37	Bright	43.000	86	35Eta Oph	2.4300	10200.	86	11904	No

338	GOM_NL__2PRFIN20040609_170324_000000402027_00327_11904_3247.N1	09-JUN-2004 17:03:24	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	11904	No
339	GOM_NL__2PRFIN20040609_170531_000000392027_00327_11904_3248.N1	09-JUN-2004 17:05:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	11904	No
340	GOM_NL__2PRFIN20040609_170831_000000382027_00327_11904_3249.N1	09-JUN-2004 17:08:31	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	11904	No
341	GOM_NL__2PRFIN20040609_171123_000000522027_00327_11904_3250.N1	09-JUN-2004 17:11:23	Bright	51.500	59	55Alp Oph	2.0800	8900.0	103	11904	No
342	GOM_NL__2PRFIN20040609_171302_000000422027_00327_11904_3251.N1	09-JUN-2004 17:13:02	Bright	42.000	127	27Bet Her	2.7810	4700.0	84	11904	No
343	GOM_NL__2PRFIN20040609_171443_000000392027_00327_11904_3252.N1	09-JUN-2004 17:14:43	Bright	38.500	83		2.3780	11000.	77	11904	No
344	GOM_NL__2PRFIN20040609_171612_000000412027_00327_11904_3253.N1	09-JUN-2004 17:16:12	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	11904	No
345	GOM_NL__2PRFIN20040609_171756_000000372027_00327_11904_3254.N1	09-JUN-2004 17:17:56	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11904	No
346	GOM_NL__2PRFIN20040609_172134_000000372027_00327_11904_3255.N1	09-JUN-2004 17:21:34	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	11904	No
347	GOM_NL__2PRFIN20040609_172326_000000392027_00327_11904_3256.N1	09-JUN-2004 17:23:26	Bright	39.000	55	79Zet UMa	2.0600	10200.	78	11904	No
348	GOM_NL__2PRFIN20040609_172737_000000402027_00327_11904_3257.N1	09-JUN-2004 17:27:37	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11904	No
349	GOM_NL__2PRFIN20040609_172929_000000642027_00327_11904_3258.N1	09-JUN-2004 17:29:29	Bright	64.000	144	18Del Cyg	2.8600	11000.	128	11904	No
350	GOM_NL__2PRFIN20040609_173220_000000382027_00327_11904_3259.N1	09-JUN-2004 17:32:20	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	11904	No
351	GOM_NL__2PRFIN20040609_173402_000000482027_00327_11904_3260.N1	09-JUN-2004 17:34:02	Bright	48.000	89	5Alp Cep	2.4510	8000.0	96	11904	No
352	GOM_NL__2PRFIN20040609_174006_000000412027_00327_11904_3261.N1	09-JUN-2004 17:40:06	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	11904	No
353	GOM_NL__2PRFIN20040609_174157_0000002552027_00327_11904_3262.N1	09-JUN-2004 17:41:57	Twilight	255.00	92	53Eps Cyg	2.5000	4500.0	510	11904	No
354	GOM_NL__2PRFIN20040609_174819_000000522027_00327_11904_3263.N1	09-JUN-2004 17:48:19	Twilight	52.000	53	43Bet And	2.0480	3300.0	104	11904	No
355	GOM_NL__2PRFIN20040609_175136_000000472027_00327_11904_3264.N1	09-JUN-2004 17:51:36	Twilight	47.000	50	13Alp Ari	2.0070	4250.0	94	11904	No
356	GOM_NL__2PRFIN20040609_175333_0000001502027_00327_11904_3265.N1	09-JUN-2004 17:53:33	Dark	149.50	93	53Bet Peg	2.5200	3100.0	299	11904	No
357	GOM_NL__2PRFIN20040609_175706_000000682027_00327_11904_3266.N1	09-JUN-2004 17:57:06	Dark	68.000	140	88Gam Peg	2.8340	26000.	136	11904	No
358	GOM_NL__2PRFIN20040609_180619_000000562027_00327_11904_3267.N1	09-JUN-2004 18:06:19	Dark	55.500	52	16Bet Cet	2.0370	4500.0	111	11904	No
359	GOM_NL__2PRFIN20040609_181409_000000522027_00327_11904_3268.N1	09-JUN-2004 18:14:09	Dark	51.500	9	Alp Eri	0.45300	24000.	103	11904	No
360	GOM_NL__2PRFIN20040609_182044_000000582027_00328_11905_3236.N1	09-JUN-2004 18:20:44	Dark	57.500	31	Alp Gru	1.7340	15200.	115	11905	No
361	GOM_NL__2PRFIN20040609_182505_000000432027_00328_11905_3237.N1	09-JUN-2004 18:25:05	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	11905	No
362	GOM_NL__2PRFIN20040609_182742_000000412027_00328_11905_3238.N1	09-JUN-2004 18:27:42	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11905	No
363	GOM_NL__2PRFIN20040609_182941_000000402027_00328_11905_3239.N1	09-JUN-2004 18:29:41	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11905	No
364	GOM_NL__2PRFIN20040609_183153_000000412027_00328_11905_3240.N1	09-JUN-2004 18:31:53	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11905	No
365	GOM_NL__2PRFIN20040609_183337_000000482027_00328_11905_3241.N1	09-JUN-2004 18:33:37	Straylight	47.500	40	The Sco	1.8590	7100.0	95	11905	No
366	GOM_NL__2PRFIN20040609_183522_000000452027_00328_11905_3242.N1	09-JUN-2004 18:35:22	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	11905	No
367	GOM_NL__2PRFIN20040609_183700_000000612027_00328_11905_3243.N1	09-JUN-2004 18:37:00	Bright	60.500	57	34Sig Sgr	2.0660	26000.	121	11905	No
368	GOM_NL__2PRFIN20040609_183856_000000642027_00328_11905_3244.N1	09-JUN-2004 18:38:56	Bright	63.500	155	41Pi Sgr	2.9000	6600.0	127	11905	No
369	GOM_NL__2PRFIN20040609_184213_000000442027_00328_11905_3245.N1	09-JUN-2004 18:42:13	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11905	No
370	GOM_NL__2PRFIN20040609_184400_000000402027_00328_11905_3246.N1	09-JUN-2004 18:44:00	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11905	No
371	GOM_NL__2PRFIN20040609_184607_000000382027_00328_11905_3247.N1	09-JUN-2004 18:46:07	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11905	No
372	GOM_NL__2PRFIN20040609_184908_000000372027_00328_11905_3248.N1	09-JUN-2004 18:49:08	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	11905	No
373	GOM_NL__2PRFIN20040609_185159_000000492027_00328_11905_3249.N1	09-JUN-2004 18:51:59	Bright	49.000	59	55Alp Oph	2.0800	8900.0	98	11905	No
374	GOM_NL__2PRFIN20040609_185337_000000412027_00328_11905_3250.N1	09-JUN-2004 18:53:37	Bright	41.000	127	27Bet Her	2.7810	4700.0	82	11905	No
375	GOM_NL__2PRFIN20040609_185519_000000402027_00328_11905_3251.N1	09-JUN-2004 18:55:19	Bright	39.500	83		2.3780	11000.	79	11905	No
376	GOM_NL__2PRFIN20040609_185648_000000432027_00328_11905_3252.N1	09-JUN-2004 18:56:48	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	11905	No
377	GOM_NL__2PRFIN20040609_185833_000000372027_00328_11905_3253.N1	09-JUN-2004 18:58:33	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11905	No
378	GOM_NL__2PRFIN20040609_190211_000000392027_00328_11905_3254.N1	09-JUN-2004 19:02:11	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11905	No
379	GOM_NL__2PRFIN20040609_190403_000000402027_00328_11905_3255.N1	09-JUN-2004 19:04:03	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11905	No
380	GOM_NL__2PRFIN20040609_190815_000000372027_00328_11905_3256.N1	09-JUN-2004 19:08:15	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	11905	No
381	GOM_NL__2PRFIN20040609_191003_000000652027_00328_11905_3257.N1	09-JUN-2004 19:10:03	Bright	64.500	144	18Del Cyg	2.8600	11000.	129	11905	No
382	GOM_NL__2PRFIN20040609_191257_000000372027_00328_11905_3258.N1	09-JUN-2004 19:12:57	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11905	No
383	GOM_NL__2PRFIN20040609_191436_000000492027_00328_11905_3259.N1	09-JUN-2004 19:14:36	Bright	49.000	89	5Alp Cep	2.4510	8000.0	98	11905	No
384	GOM_NL__2PRFIN20040609_192228_0000002552027_00328_11905_3260.N1	09-JUN-2004 19:22:28	Twilight	255.00	92	53Eps Cyg	2.5000	4500.0	510	11905	No
385	GOM_NL__2PRFIN20040609_192855_000000622027_00328_11905_3261.N1	09-JUN-2004 19:28:55	Twilight	62.000	53	43Bet And	2.0480	3300.0	124	11905	No
386	GOM_NL__2PRFIN20040609_193212_000000462027_00328_11905_3262.N1	09-JUN-2004 19:32:12	Twilight	46.000	50	13Alp Ari	2.0070	4250.0	92	11905	No
387	GOM_NL__2PRFIN20040609_193410_0000001332027_00328_11905_3263.N1	09-JUN-2004 19:34:10	Dark	133.00	93	53Bet Peg	2.5200	3100.0	266	11905	No
388	GOM_NL__2PRFIN20040609_193743_000000672027_00328_11905_3264.N1	09-JUN-2004 19:37:43	Dark	66.500	140	88Gam Peg	2.8340	26000.	133	11905	No
389	GOM_NL__2PRFIN20040609_194655_000000602027_00328_11905_3265.N1	09-JUN-2004 19:46:55	Dark	59.500	52	16Bet Cet	2.0370	4500.0	119	11905	No
390	GOM_NL__2PRFIN20040609_195445_000000472027_00328_11905_3266.N1	09-JUN-2004 19:54:45	Dark	47.000	9	Alp Eri	0.45300	24000.	94	11905	No
391	GOM_NL__2PRFIN20040609_195705_000000632027_00329_11906_3236.N1	09-JUN-2004 19:57:05	Dark	63.000	18	24Alp PsA	1.1660	9700.0	126	11906	No
392	GOM_NL__2PRFIN20040609_200121_000000502027_00329_11906_3237.N1	09-JUN-2004 20:01:21	Dark	50.000	31	Alp Gru	1.7340	15200.	100	11906	No
393	GOM_NL__2PRFIN20040609_200541_000000462027_00329_11906_3238.N1	09-JUN-2004 20:05:41	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	11906	No
394	GOM_NL__2PRFIN20040609_200819_000000492027_00329_11906_3239.N1	09-JUN-2004 20:08:19	Straylight	48.500	43	Alp TrA	1.9100	4250.0	97	11906	No
395	GOM_NL__2PRFIN20040609_201017_000000392027_00329_11906_3240.N1	09-JUN-2004 20:10:17	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11906	No
396	GOM_NL__2PRFIN20040609_201230_000000412027_00329_11906_3241.N1	09-JUN-2004 20:12:30	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11906	No

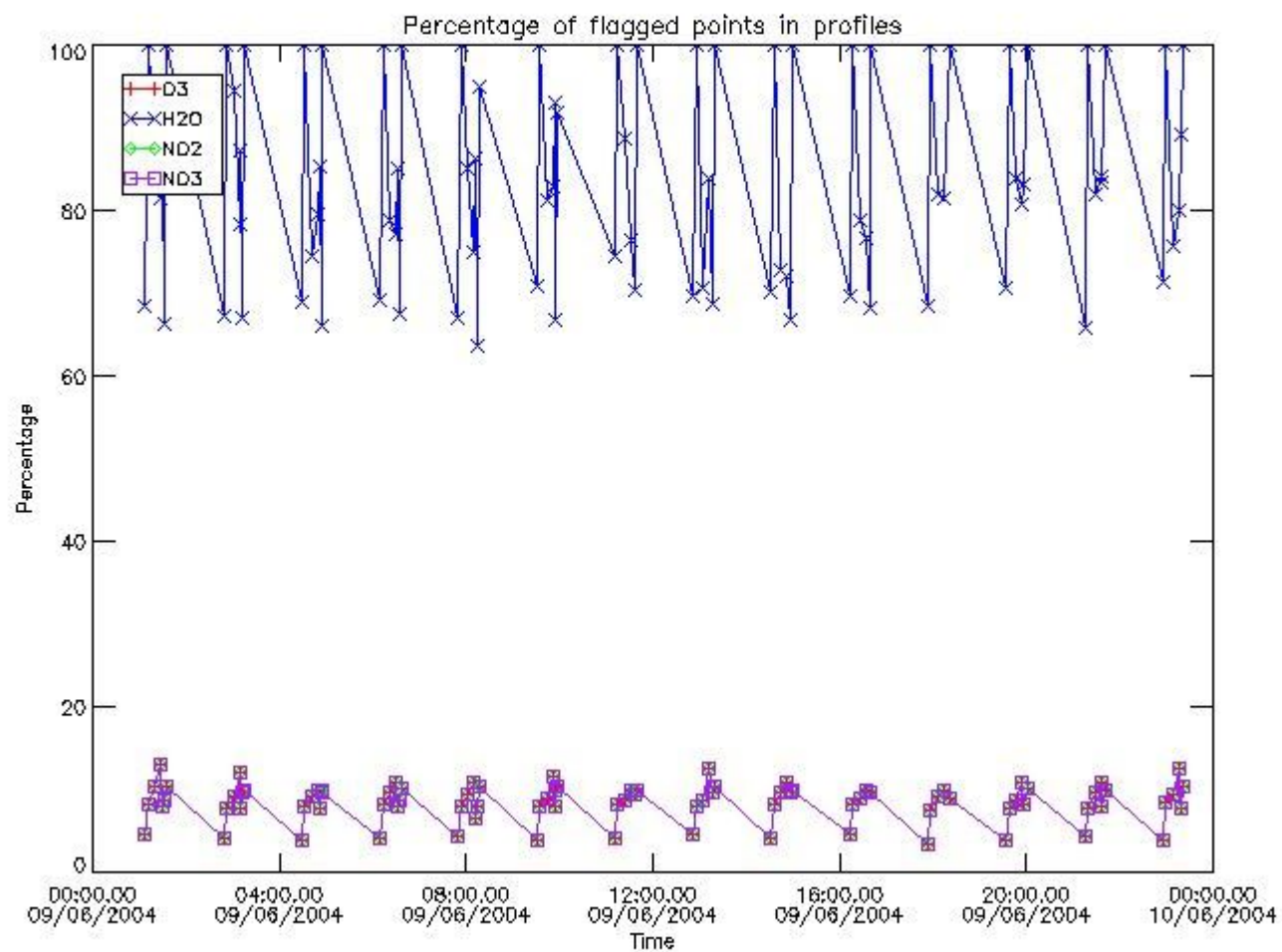
397	GOM_NL__2PRFIN20040609_201414_000000462027_00329_11906_3242.N1	09-JUN-2004 20:14:14	Straylight	46.000	40	The Sco	1.8590	7100.0	92	11906	No
398	GOM_NL__2PRFIN20040609_201559_000000492027_00329_11906_3243.N1	09-JUN-2004 20:15:59	Twilight	49.000	25	35Lam Sco	1.6200	28000.	98	11906	No
399	GOM_NL__2PRFIN20040609_201736_000000602027_00329_11906_3244.N1	09-JUN-2004 20:17:36	Bright	60.000	57	34Sig Sgr	2.0660	26000.	120	11906	No
400	GOM_NL__2PRFIN20040609_201932_000000652027_00329_11906_3245.N1	09-JUN-2004 20:19:32	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11906	No
401	GOM_NL__2PRFIN20040609_202250_000000432027_00329_11906_3246.N1	09-JUN-2004 20:22:50	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11906	No
402	GOM_NL__2PRFIN20040609_202436_000000402027_00329_11906_3247.N1	09-JUN-2004 20:24:36	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11906	No
403	GOM_NL__2PRFIN20040609_202643_000000382027_00329_11906_3248.N1	09-JUN-2004 20:26:43	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11906	No
404	GOM_NL__2PRFIN20040609_202944_000000362027_00329_11906_3249.N1	09-JUN-2004 20:29:44	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	11906	No
405	GOM_NL__2PRFIN20040609_203235_000000502027_00329_11906_3250.N1	09-JUN-2004 20:32:35	Bright	50.000	59	55Alp Oph	2.0800	8900.0	100	11906	No
406	GOM_NL__2PRFIN20040609_203413_000000562027_00329_11906_3251.N1	09-JUN-2004 20:34:13	Bright	56.000	127	27Bet Her	2.7810	4700.0	112	11906	No
407	GOM_NL__2PRFIN20040609_203556_000000372027_00329_11906_3252.N1	09-JUN-2004 20:35:56	Bright	37.000	83		2.3780	11000.	74	11906	No
408	GOM_NL__2PRFIN20040609_203724_000000412027_00329_11906_3253.N1	09-JUN-2004 20:37:24	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	11906	No
409	GOM_NL__2PRFIN20040609_203909_000000362027_00329_11906_3254.N1	09-JUN-2004 20:39:09	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	11906	No
410	GOM_NL__2PRFIN20040609_204247_000000392027_00329_11906_3255.N1	09-JUN-2004 20:42:47	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11906	No
411	GOM_NL__2PRFIN20040609_204439_000000402027_00329_11906_3256.N1	09-JUN-2004 20:44:39	Bright	40.000	55	79Zet UMa	2.0600	10200.	80	11906	No
412	GOM_NL__2PRFIN20040609_204851_000000412027_00329_11906_3257.N1	09-JUN-2004 20:48:51	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11906	No
413	GOM_NL__2PRFIN20040609_205038_000000632027_00329_11906_3258.N1	09-JUN-2004 20:50:38	Bright	63.000	144	18Del Cyg	2.8600	11000.	126	11906	No
414	GOM_NL__2PRFIN20040609_205333_000000382027_00329_11906_3259.N1	09-JUN-2004 20:53:33	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11906	No
415	GOM_NL__2PRFIN20040609_205512_000000472027_00329_11906_3260.N1	09-JUN-2004 20:55:12	Bright	47.000	89	5Alp Cep	2.4510	8000.0	94	11906	No
416	GOM_NL__2PRFIN20040609_210300_000002552027_00329_11906_3261.N1	09-JUN-2004 21:03:00	Twilight	255.00	92	53Eps Cyg	2.5000	4500.0	510	11906	No
417	GOM_NL__2PRFIN20040609_210931_000000552027_00329_11906_3262.N1	09-JUN-2004 21:09:31	Twilight	54.500	53	43Bet And	2.0480	3300.0	109	11906	No
418	GOM_NL__2PRFIN20040609_211248_000000492027_00329_11906_3263.N1	09-JUN-2004 21:12:48	Twilight	48.500	50	13Alp Ari	2.0070	4250.0	97	11906	No
419	GOM_NL__2PRFIN20040609_211446_000001322027_00329_11906_3264.N1	09-JUN-2004 21:14:46	Dark	132.00	93	53Bet Peg	2.5200	3100.0	264	11906	No
420	GOM_NL__2PRFIN20040609_211819_000000662027_00329_11906_3265.N1	09-JUN-2004 21:18:19	Dark	65.500	140	88Gam Peg	2.8340	26000.	131	11906	No
421	GOM_NL__2PRFIN20040609_212733_000000532027_00329_11906_3266.N1	09-JUN-2004 21:27:33	Dark	53.000	52	16Bet Cet	2.0370	4500.0	106	11906	No
422	GOM_NL__2PRFIN20040609_213521_000000482027_00329_11906_3267.N1	09-JUN-2004 21:35:21	Dark	47.500	9	Alp Eri	0.45300	24000.	95	11906	No
423	GOM_NL__2PRFIN20040609_213743_000000642027_00330_11907_3236.N1	09-JUN-2004 21:37:43	Dark	64.000	18	24Alp PsA	1.1660	9700.0	128	11907	No
424	GOM_NL__2PRFIN20040609_214158_000000512027_00330_11907_3237.N1	09-JUN-2004 21:41:58	Dark	51.000	31	Alp Gru	1.7340	15200.	102	11907	No
425	GOM_NL__2PRFIN20040609_214618_000000422027_00330_11907_3238.N1	09-JUN-2004 21:46:18	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	11907	No
426	GOM_NL__2PRFIN20040609_214855_000000392027_00330_11907_3239.N1	09-JUN-2004 21:48:55	Straylight	39.000	43	Alp TrA	1.9100	4250.0	78	11907	No
427	GOM_NL__2PRFIN20040609_215053_000000382027_00330_11907_3240.N1	09-JUN-2004 21:50:53	Straylight	37.500	134	Bet TrA	2.8100	6600.0	75	11907	No
428	GOM_NL__2PRFIN20040609_215306_000000432027_00330_11907_3241.N1	09-JUN-2004 21:53:06	Straylight	42.500	147	Alp Ara	2.8770	26000.	85	11907	No
429	GOM_NL__2PRFIN20040609_215450_000000452027_00330_11907_3242.N1	09-JUN-2004 21:54:50	Straylight	44.500	40	The Sco	1.8590	7100.0	89	11907	No
430	GOM_NL__2PRFIN20040609_215635_000000472027_00330_11907_3243.N1	09-JUN-2004 21:56:35	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	11907	No
431	GOM_NL__2PRFIN20040609_215812_000000612027_00330_11907_3244.N1	09-JUN-2004 21:58:12	Bright	61.000	57	34Sig Sgr	2.0660	26000.	122	11907	No
432	GOM_NL__2PRFIN20040609_220008_000000652027_00330_11907_3245.N1	09-JUN-2004 22:00:08	Bright	65.000	155	41Pi Sgr	2.9000	6600.0	130	11907	No
433	GOM_NL__2PRFIN20040609_220325_000000442027_00330_11907_3246.N1	09-JUN-2004 22:03:25	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	11907	No
434	GOM_NL__2PRFIN20040609_220512_000000402027_00330_11907_3247.N1	09-JUN-2004 22:05:12	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11907	No
435	GOM_NL__2PRFIN20040609_220719_000000382027_00330_11907_3248.N1	09-JUN-2004 22:07:19	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11907	No
436	GOM_NL__2PRFIN20040609_221019_000000372027_00330_11907_3249.N1	09-JUN-2004 22:10:19	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	11907	No
437	GOM_NL__2PRFIN20040609_221310_000000502027_00330_11907_3250.N1	09-JUN-2004 22:13:10	Bright	49.500	59	55Alp Oph	2.0800	8900.0	99	11907	No
438	GOM_NL__2PRFIN20040609_221449_000000402027_00330_11907_3251.N1	09-JUN-2004 22:14:49	Bright	39.500	127	27Bet Her	2.7810	4700.0	79	11907	No
439	GOM_NL__2PRFIN20040609_221632_000000392027_00330_11907_3252.N1	09-JUN-2004 22:16:32	Bright	39.000	83		2.3780	11000.	78	11907	No
440	GOM_NL__2PRFIN20040609_221758_000000422027_00330_11907_3253.N1	09-JUN-2004 22:17:58	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11907	No
441	GOM_NL__2PRFIN20040609_221945_000000362027_00330_11907_3254.N1	09-JUN-2004 22:19:45	Bright	35.500	180	27Gam Boo	3.0400	8000.0	71	11907	No
442	GOM_NL__2PRFIN20040609_222323_000000402027_00330_11907_3255.N1	09-JUN-2004 22:23:23	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	11907	No
443	GOM_NL__2PRFIN20040609_222515_000000362027_00330_11907_3256.N1	09-JUN-2004 22:25:15	Bright	36.000	55	79Zet UMa	2.0600	10200.	72	11907	No
444	GOM_NL__2PRFIN20040609_222927_000000402027_00330_11907_3257.N1	09-JUN-2004 22:29:27	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11907	No
445	GOM_NL__2PRFIN20040609_223112_000000632027_00330_11907_3258.N1	09-JUN-2004 22:31:12	Bright	63.000	144	18Del Cyg	2.8600	11000.	126	11907	No
446	GOM_NL__2PRFIN20040609_223409_000000372027_00330_11907_3259.N1	09-JUN-2004 22:34:09	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11907	No
447	GOM_NL__2PRFIN20040609_223547_000000492027_00330_11907_3260.N1	09-JUN-2004 22:35:47	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11907	No
448	GOM_NL__2PRFIN20040609_224332_000002552027_00330_11907_3261.N1	09-JUN-2004 22:43:32	Twilight	255.00	92	53Eps Cyg	2.5000	4500.0	510	11907	No
449	GOM_NL__2PRFIN20040609_225007_000000622027_00330_11907_3262.N1	09-JUN-2004 22:50:07	Twilight	62.000	53	43Bet And	2.0480	3300.0	124	11907	No
450	GOM_NL__2PRFIN20040609_225324_000000522027_00330_11907_3263.N1	09-JUN-2004 22:53:24	Twilight	52.000	50	13Alp Ari	2.0070	4250.0	104	11907	No
451	GOM_NL__2PRFIN20040609_225523_000001362027_00330_11907_3264.N1	09-JUN-2004 22:55:23	Dark	136.00	93	53Bet Peg	2.5200	3100.0	272	11907	No
452	GOM_NL__2PRFIN20040609_225857_000000672027_00330_11907_3265.N1	09-JUN-2004 22:58:57	Dark	66.500	140	88Gam Peg	2.8340	26000.	133	11907	No
453	GOM_NL__2PRFIN20040609_230809_000000542027_00330_11907_3266.N1	09-JUN-2004 23:08:09	Dark	54.000	52	16Bet Cet	2.0370	4500.0	108	11907	No
454	GOM_NL__2PRFIN20040609_231557_000000412027_00330_11907_3267.N1	09-JUN-2004 23:15:57	Dark	40.500	9	Alp Eri	0.45300	24000.	81	11907	No
455	GOM_NL__2PRFIN20040609_231820_000000662027_00331_11908_3236.N1	09-JUN-2004 23:18:20	Dark	65.500	18	24Alp PsA	1.1660	9700.0	131	11908	No

456	GOM_NL__2PRFIN20040609_232234_000000502027_00331_11908_3237.N1	09-JUN-2004 23:22:34	Dark	49.500	31	Alp Gru	1.7340	15200.	99	11908	No
457	GOM_NL__2PRFIN20040609_232654_000000422027_00331_11908_3238.N1	09-JUN-2004 23:26:54	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	11908	No
458	GOM_NL__2PRFIN20040609_232931_000000512027_00331_11908_3239.N1	09-JUN-2004 23:29:31	Straylight	50.500	43	Alp TrA	1.9100	4250.0	101	11908	No
459	GOM_NL__2PRFIN20040609_233129_000000392027_00331_11908_3240.N1	09-JUN-2004 23:31:29	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11908	No
460	GOM_NL__2PRFIN20040609_233342_000000412027_00331_11908_3241.N1	09-JUN-2004 23:33:42	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	11908	No
461	GOM_NL__2PRFIN20040609_233526_000000492027_00331_11908_3242.N1	09-JUN-2004 23:35:26	Straylight	49.000	40	The Sco	1.8590	7100.0	98	11908	No
462	GOM_NL__2PRFIN20040609_233711_000000462027_00331_11908_3243.N1	09-JUN-2004 23:37:11	Twilight_stray	46.000	25	35Lam Sco	1.6200	28000.	92	11908	No
463	GOM_NL__2PRFIN20040609_233848_000000632027_00331_11908_3244.N1	09-JUN-2004 23:38:48	Bright	63.000	57	34Sig Sgr	2.0660	26000.	126	11908	No
464	GOM_NL__2PRFIN20040609_234044_000000652027_00331_11908_3245.N1	09-JUN-2004 23:40:44	Bright	64.500	155	41Pi Sgr	2.9000	6600.0	129	11908	No
465	GOM_NL__2PRFIN20040609_234401_000000432027_00331_11908_3246.N1	09-JUN-2004 23:44:01	Bright	42.500	86	35Eta Oph	2.4300	10200.	85	11908	No
466	GOM_NL__2PRFIN20040609_234548_000000402027_00331_11908_3247.N1	09-JUN-2004 23:45:48	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	11908	No
467	GOM_NL__2PRFIN20040609_234755_000000382027_00331_11908_3248.N1	09-JUN-2004 23:47:55	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	11908	No
468	GOM_NL__2PRFIN20040609_235054_000000382027_00331_11908_3249.N1	09-JUN-2004 23:50:54	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	11908	No
469	GOM_NL__2PRFIN20040609_235346_000000502027_00331_11908_3250.N1	09-JUN-2004 23:53:46	Bright	50.000	59	55Alp Oph	2.0800	8900.0	100	11908	No
470	GOM_NL__2PRFIN20040609_235524_000000392027_00331_11908_3251.N1	09-JUN-2004 23:55:24	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	11908	No
471	GOM_NL__2PRFIN20040609_235708_000000362027_00331_11908_3252.N1	09-JUN-2004 23:57:08	Bright	36.000	83		2.3780	11000.	72	11908	No
472	GOM_NL__2PRFIN20040609_235834_000000422027_00331_11908_3253.N1	09-JUN-2004 23:58:34	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	11908	No

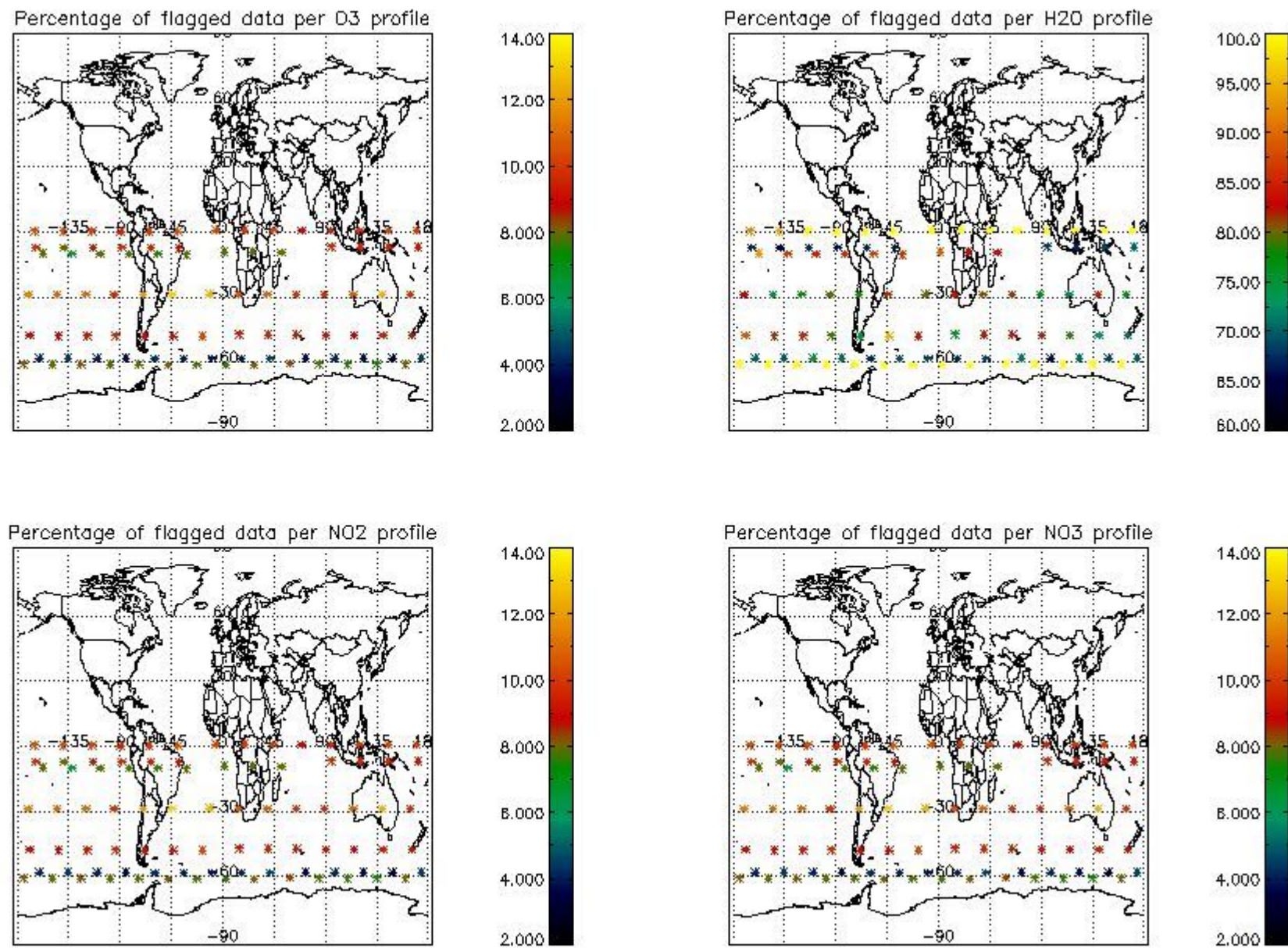
3. Quality information per product

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)

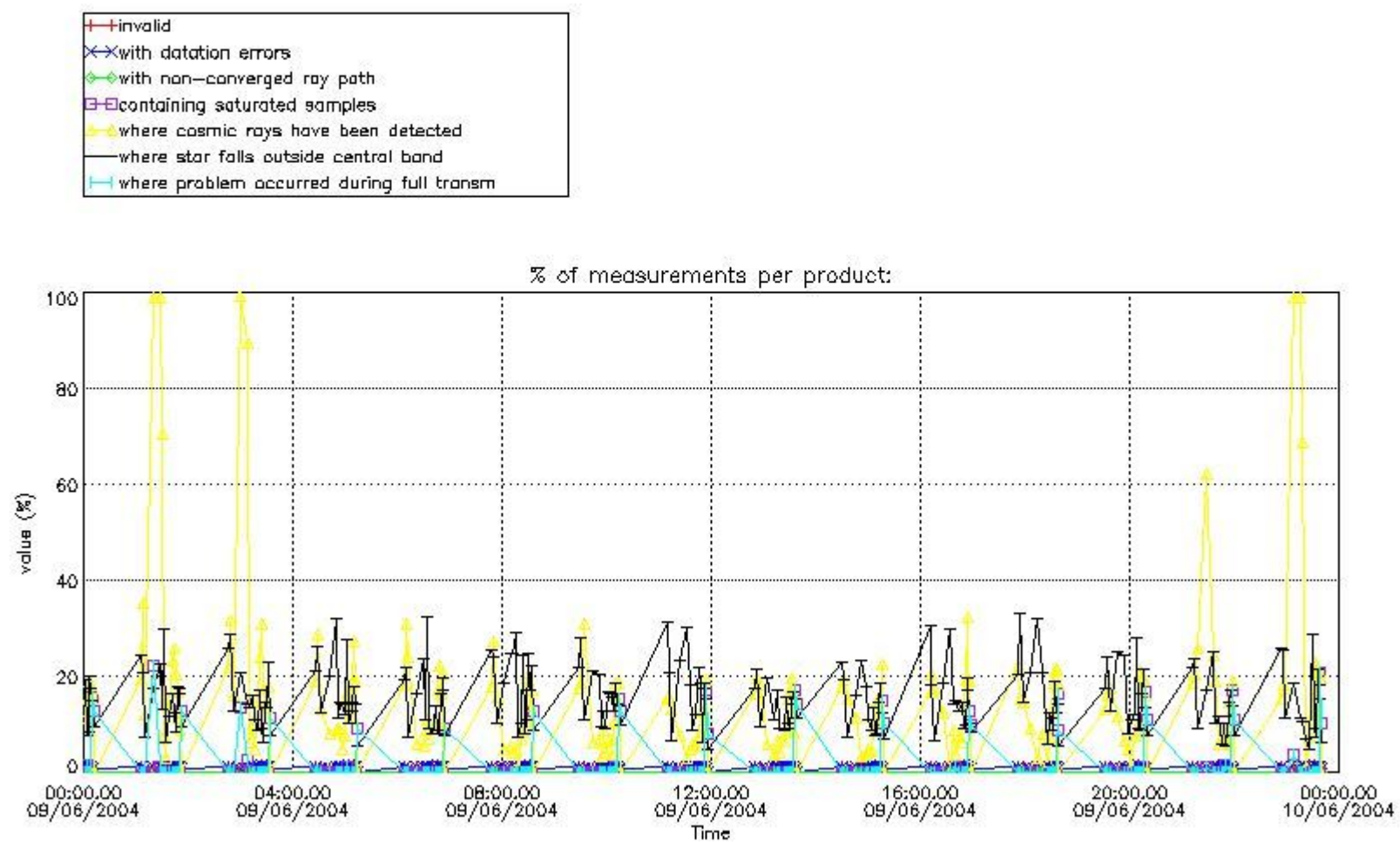


4. Level 1 quality information per product

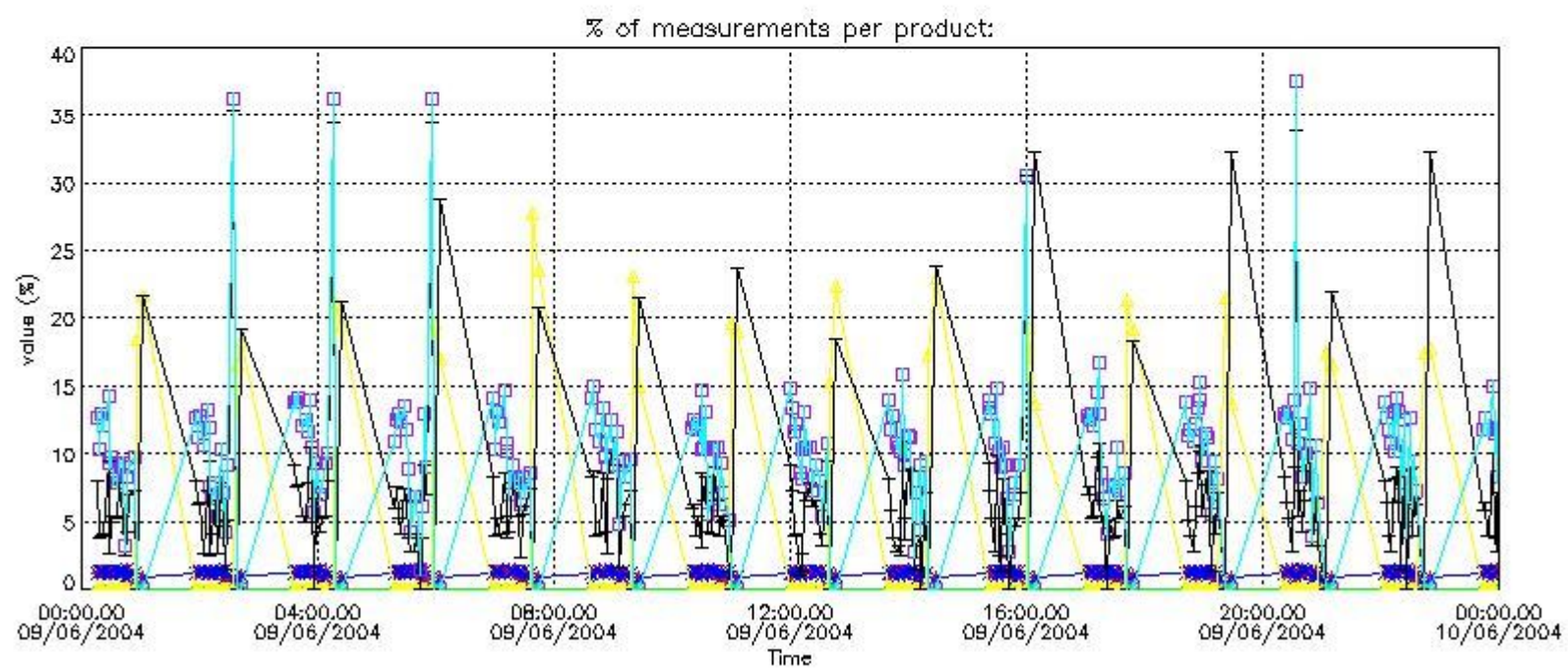
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

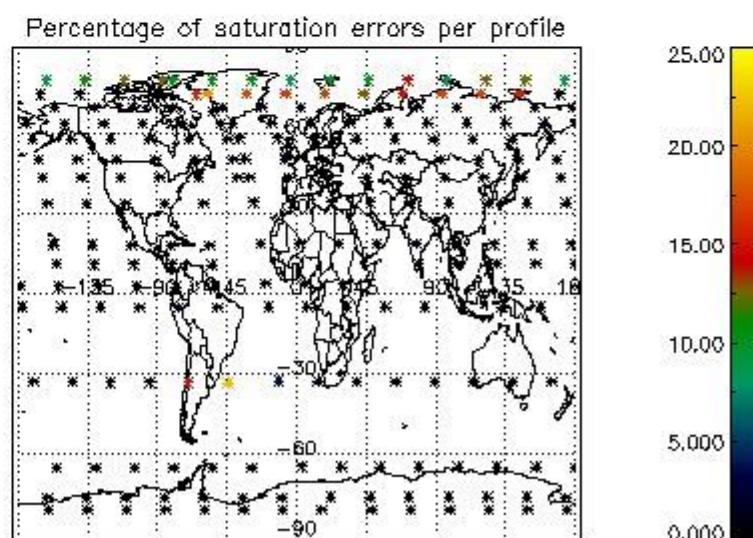
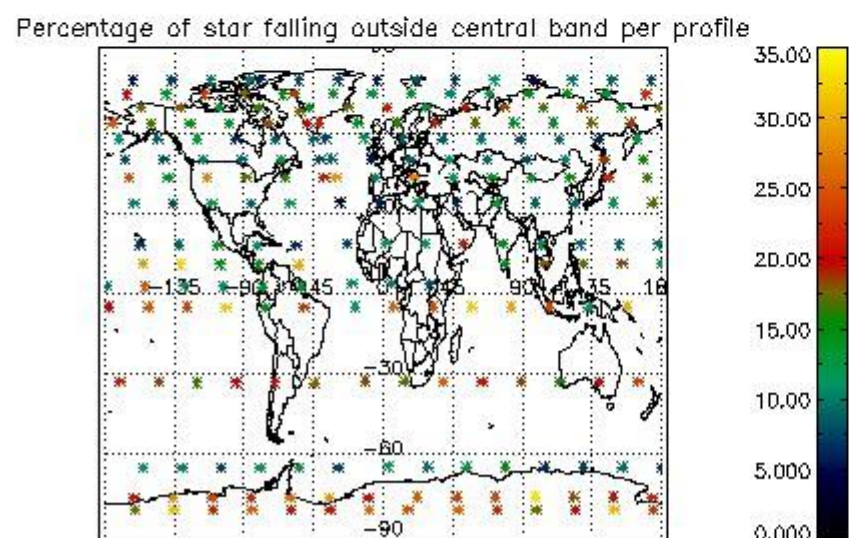
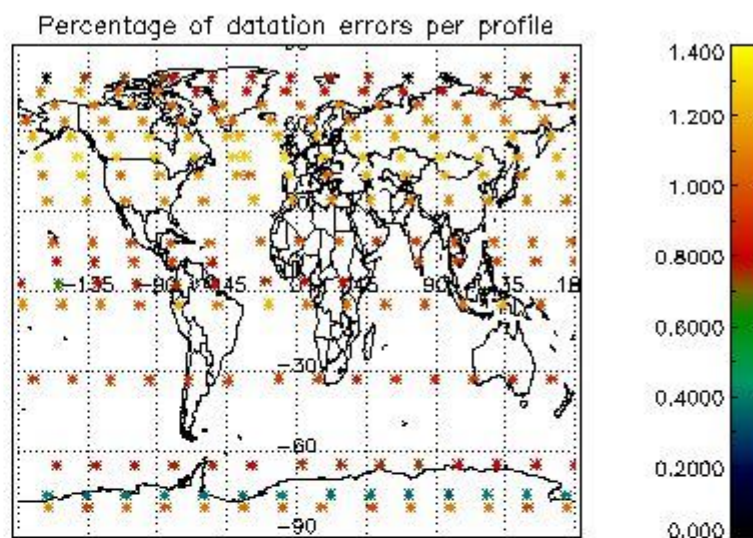
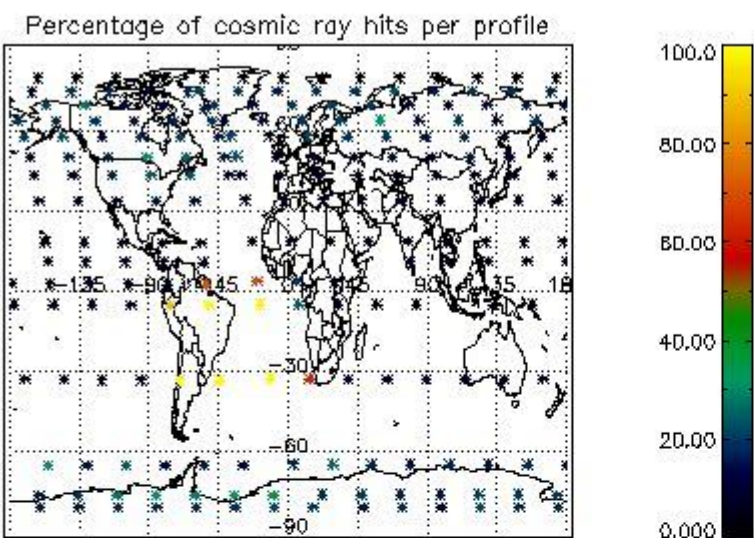


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

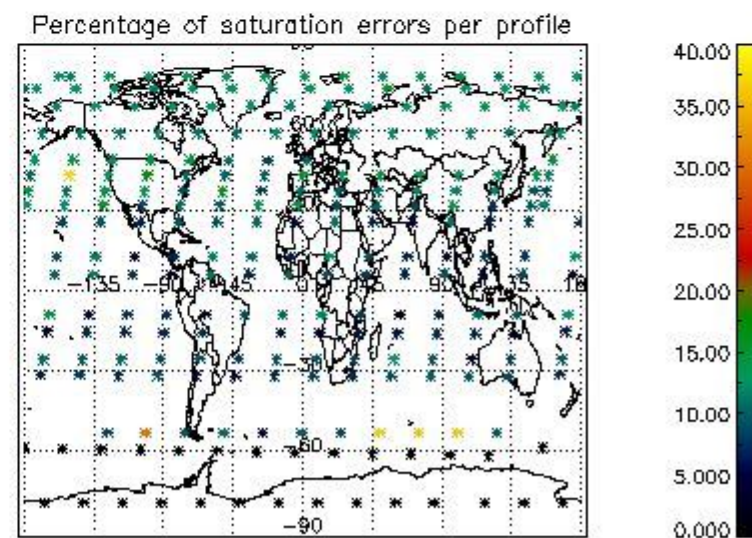
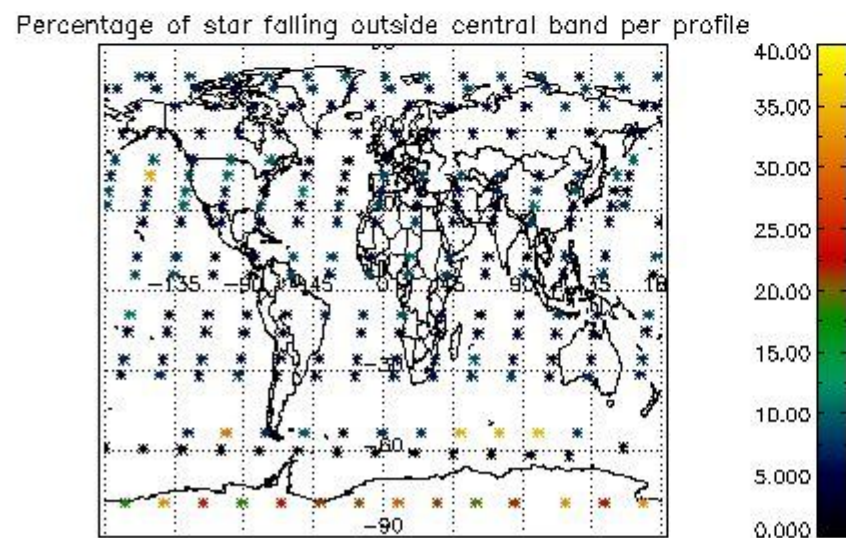
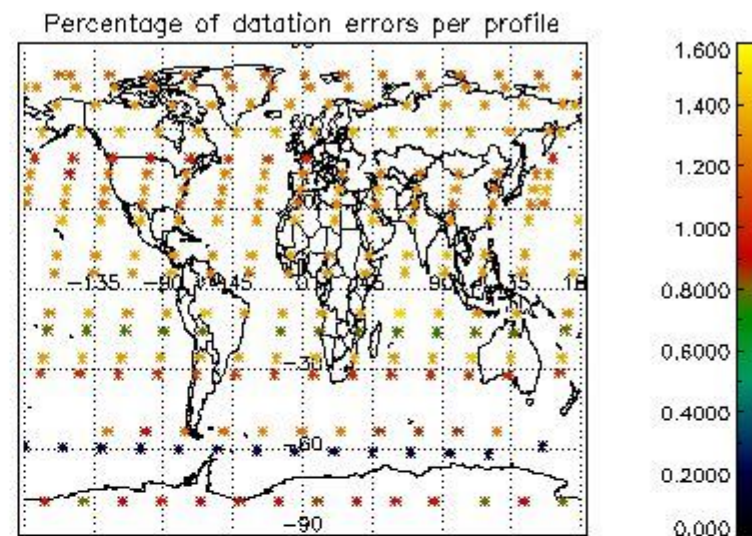
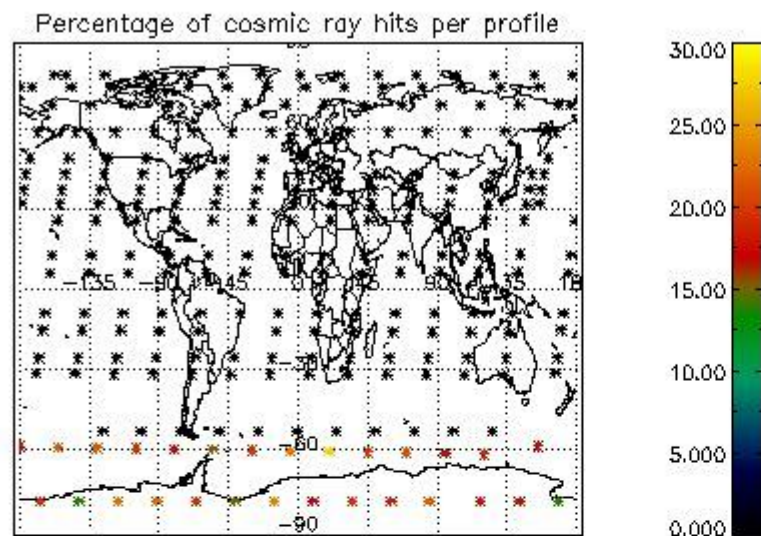


4.2 Plot quality information per product coming from level 1b processing (world map)

4.2.1 Plot level 1 quality information per product (world map): ENVI SAT 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

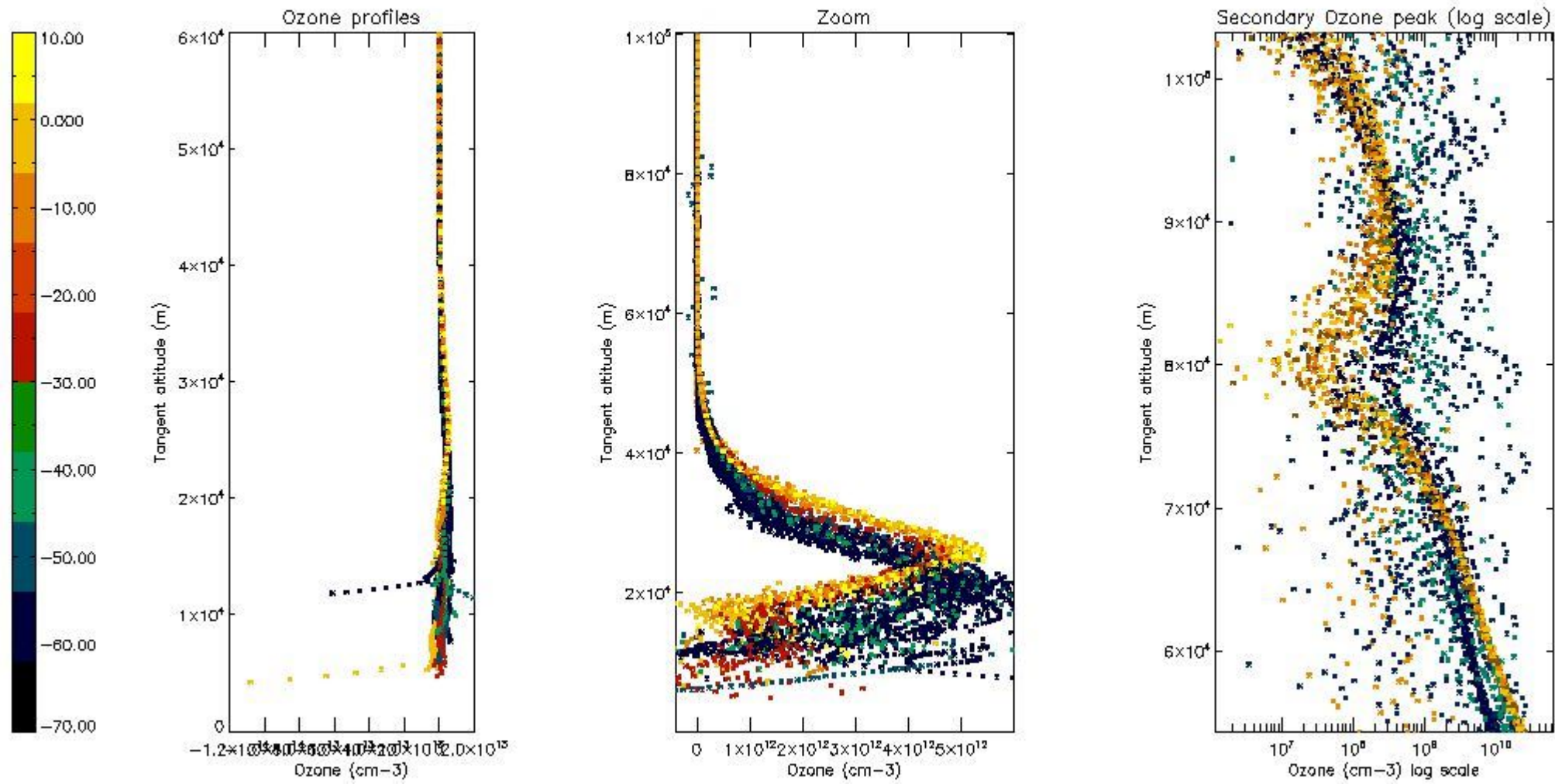
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	24
STD < 20	12

STD < 10	10
STD < 5	7

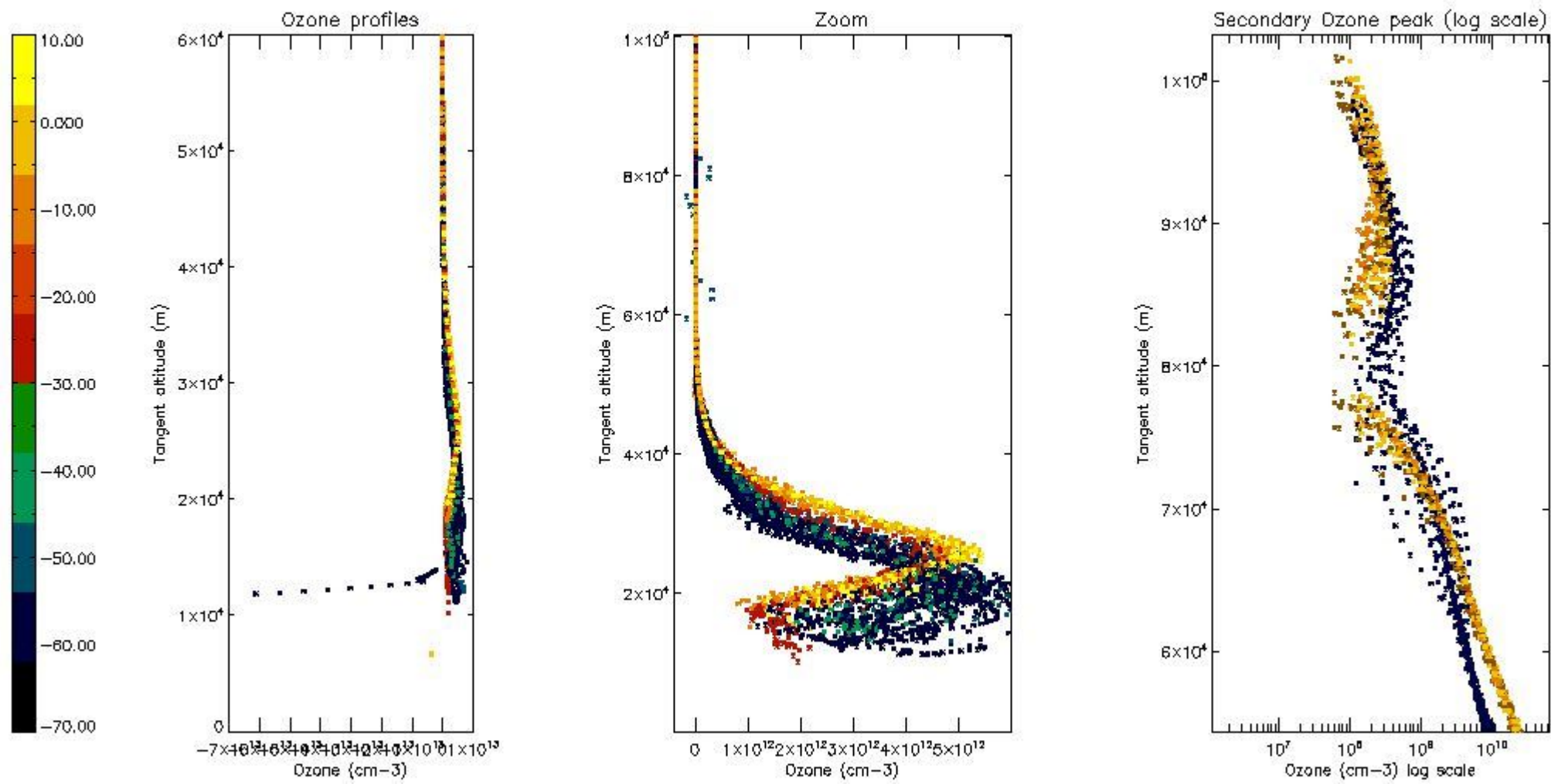
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



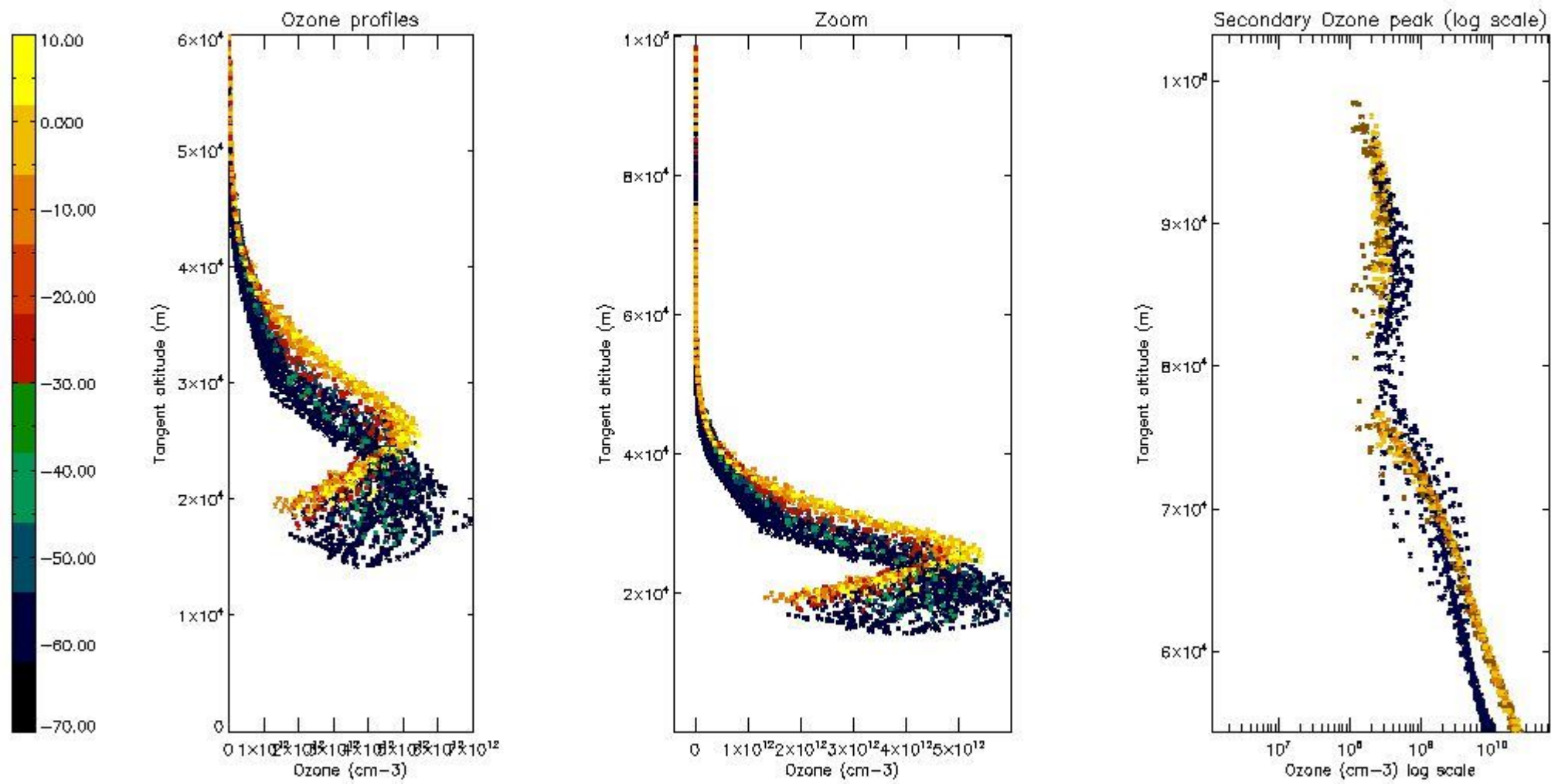
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



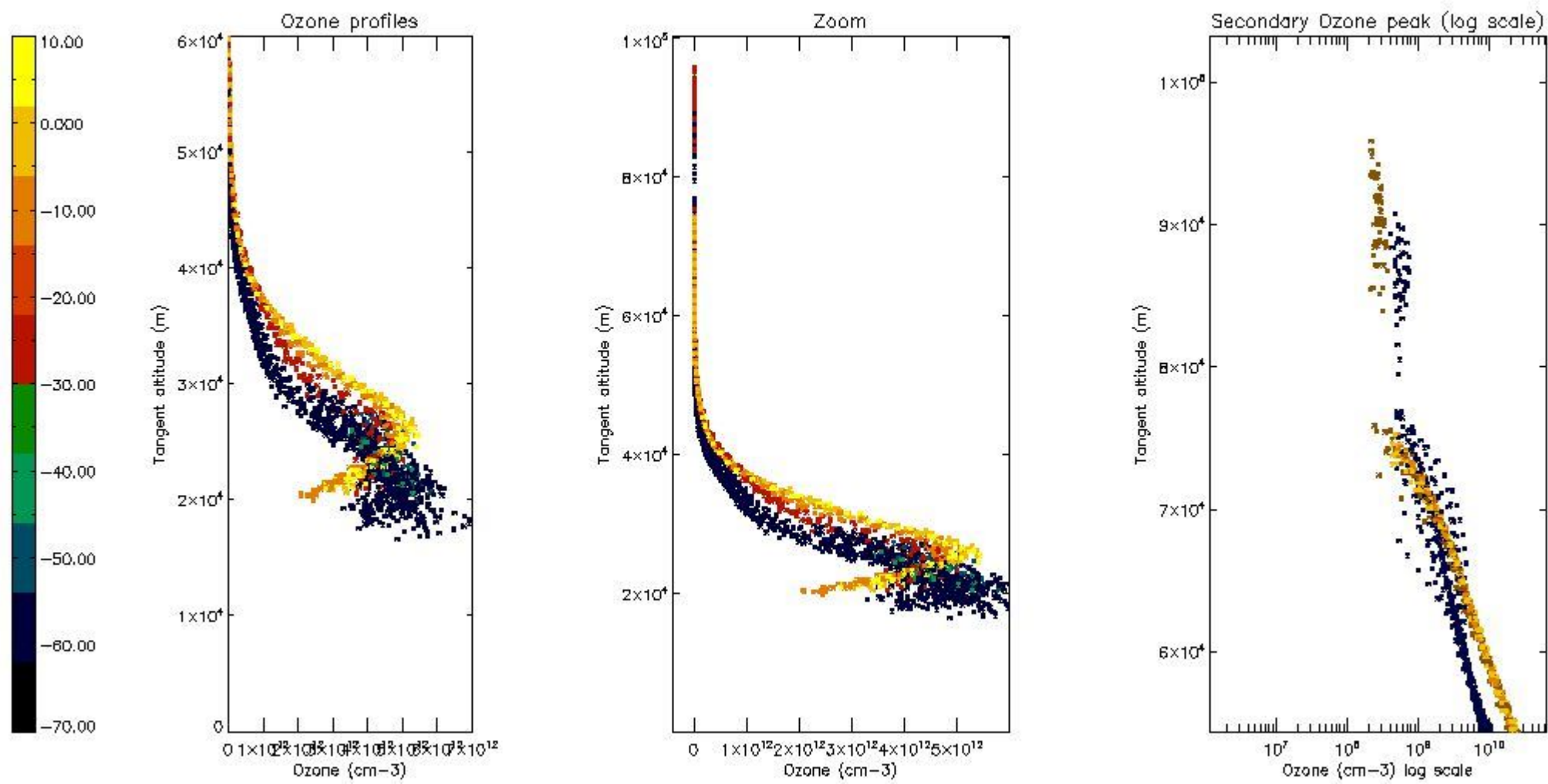
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



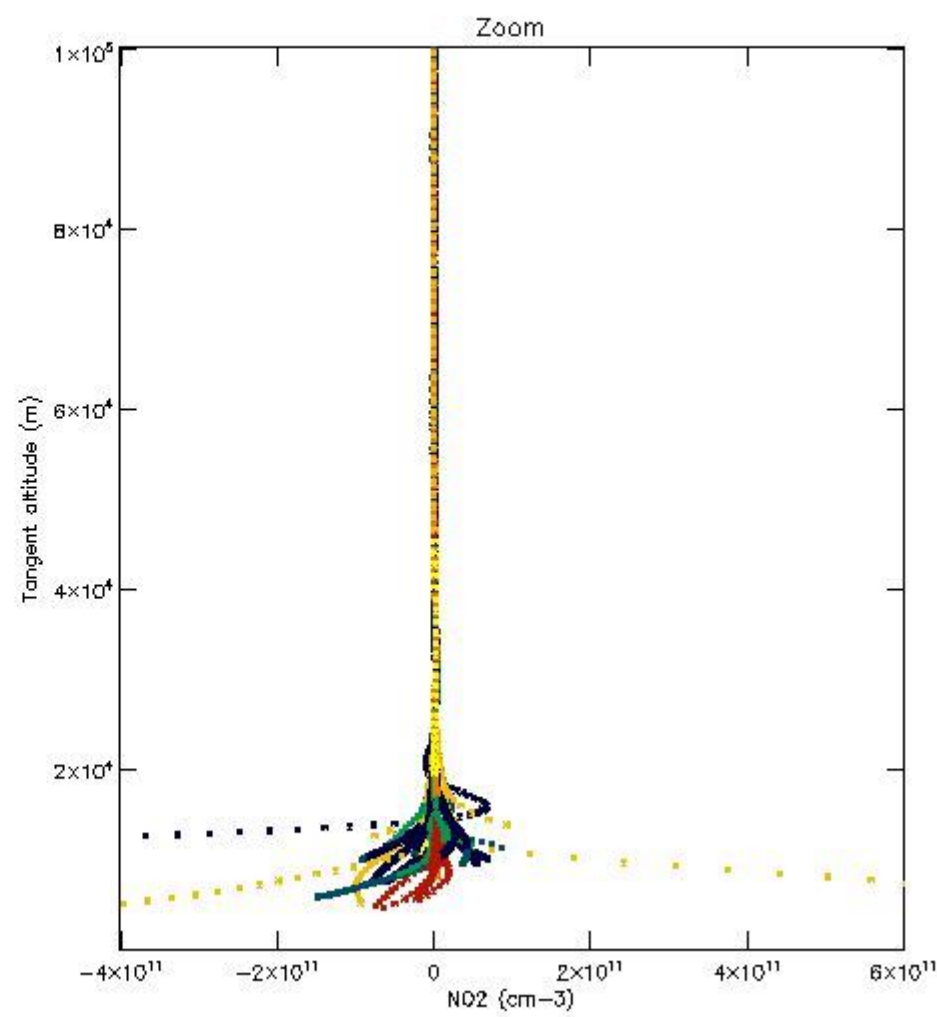
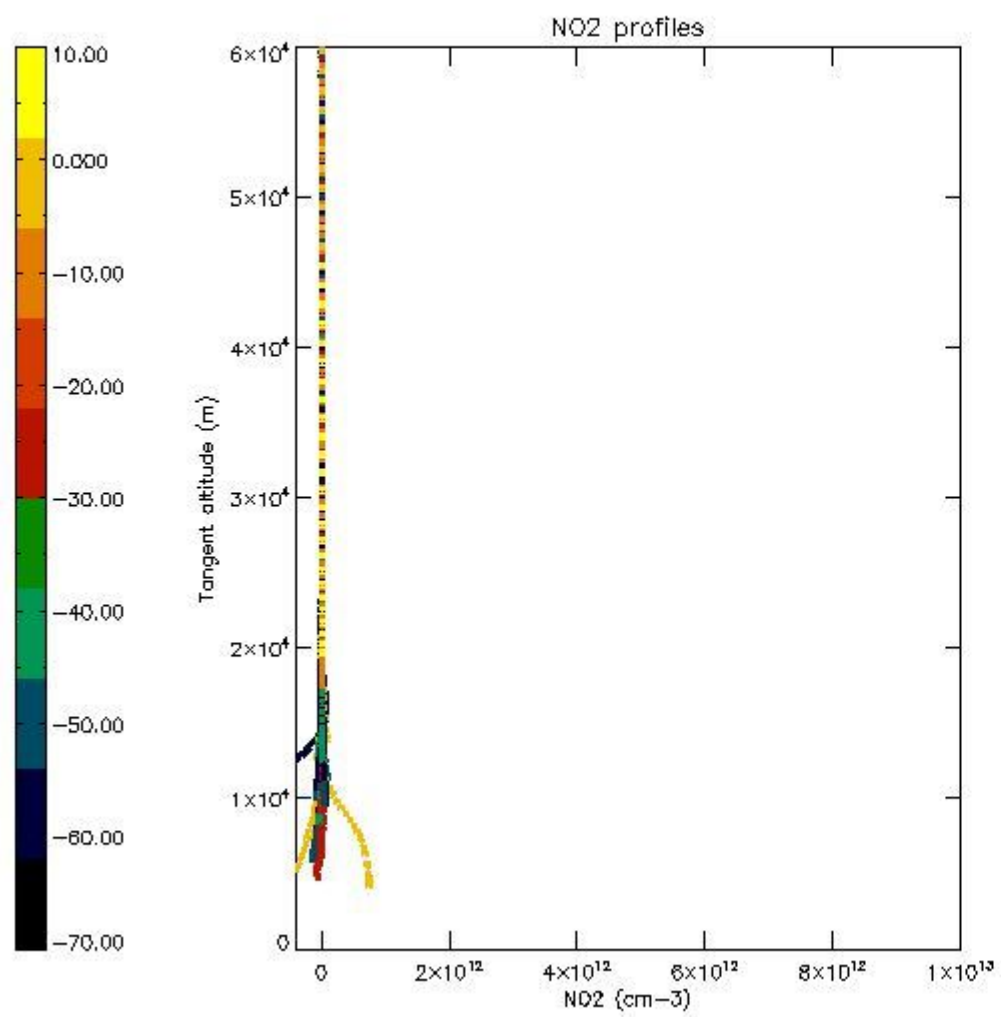
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



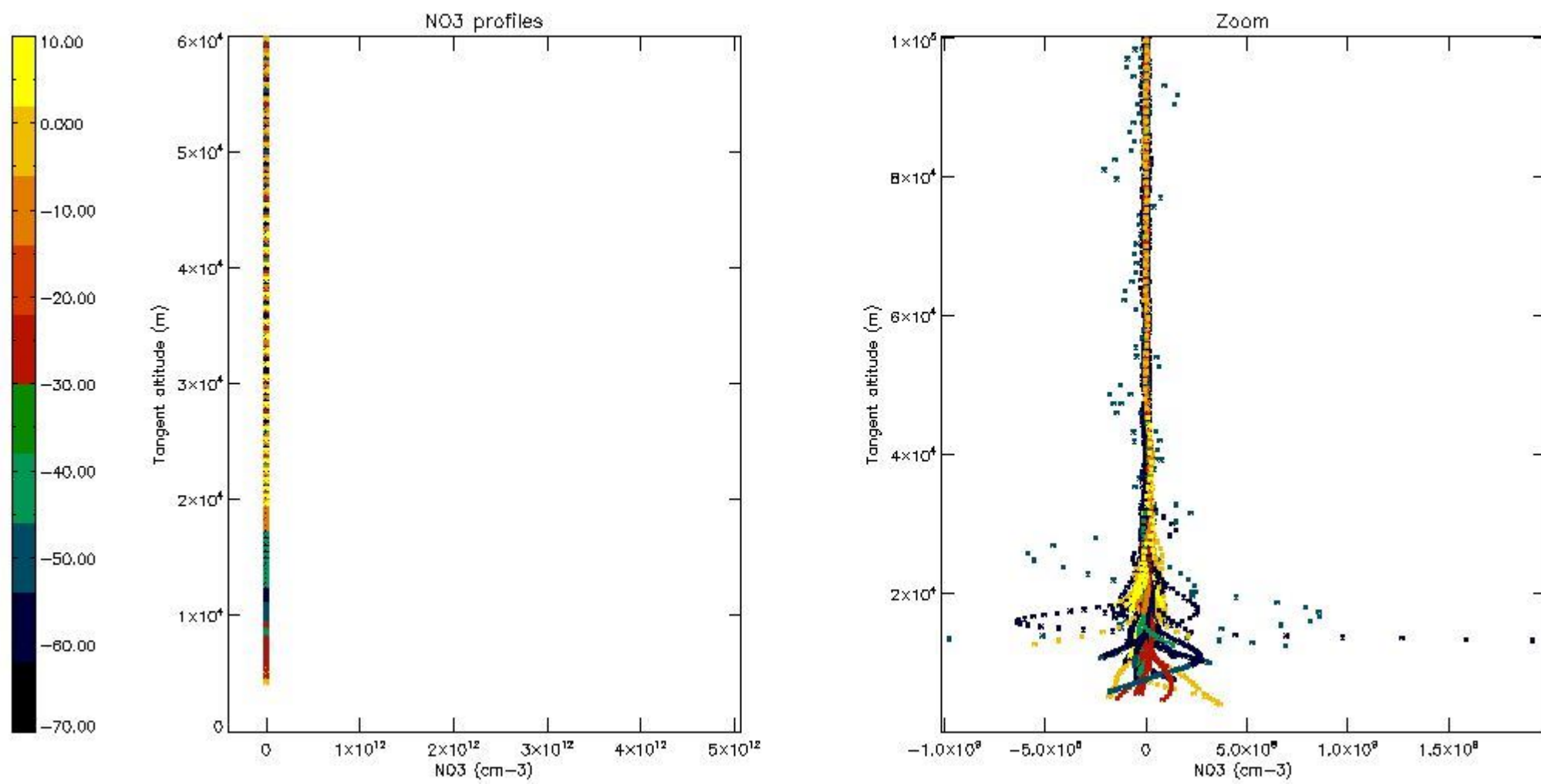
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



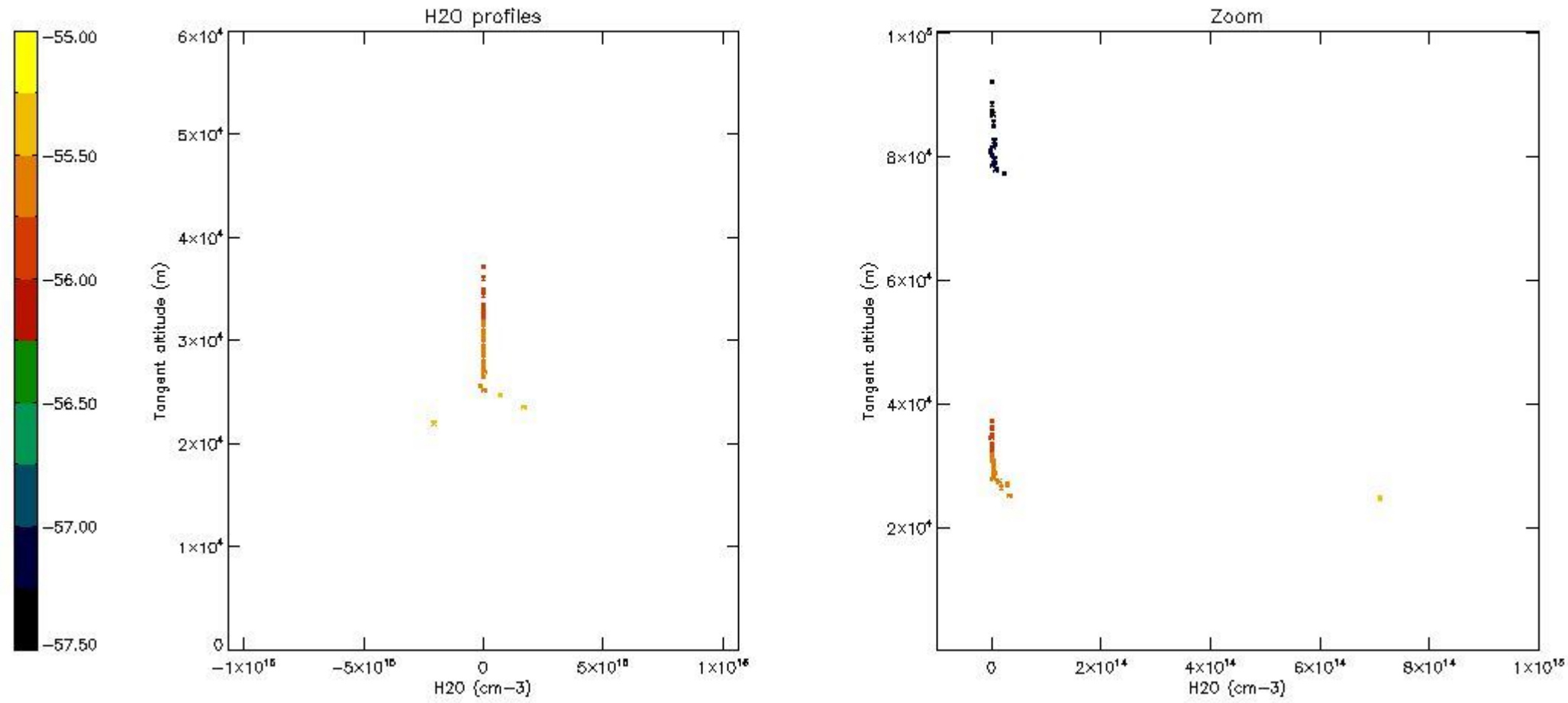
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

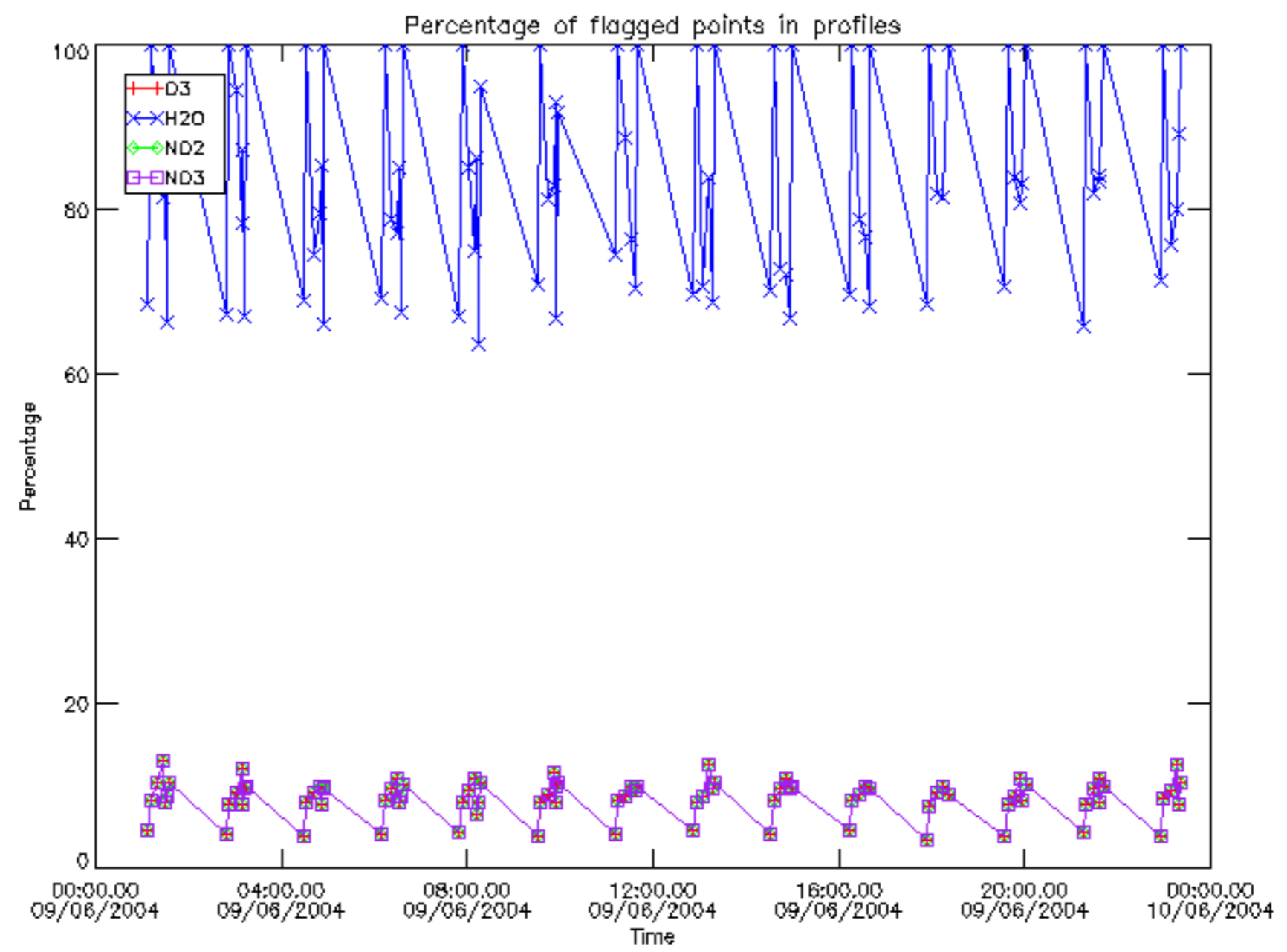
The colorbar represents the latitude.



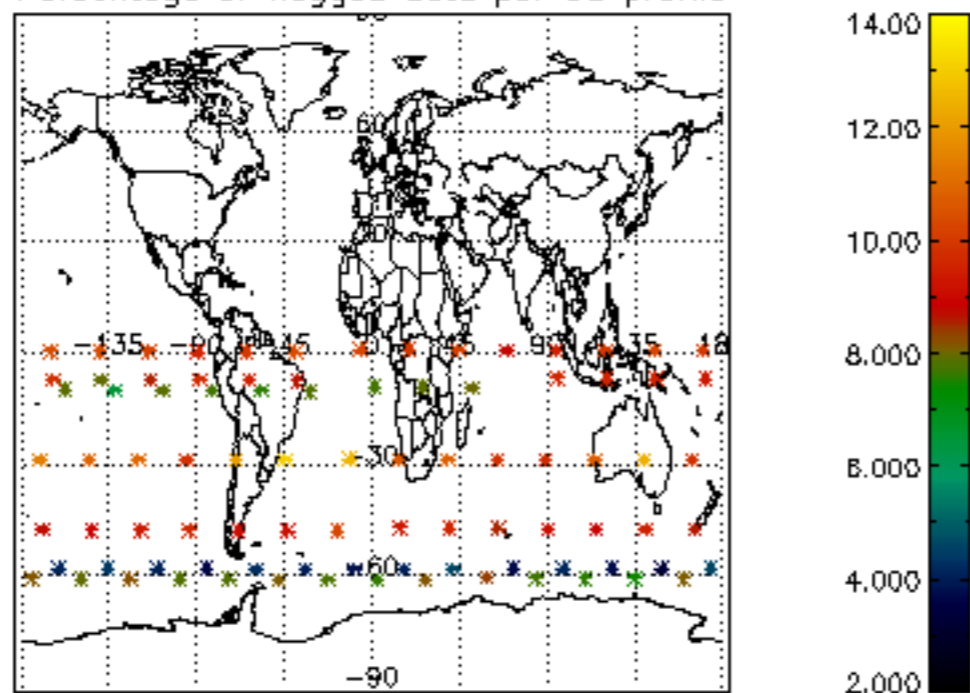
6. Auxiliary Data Files used for the production reported in section 2

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

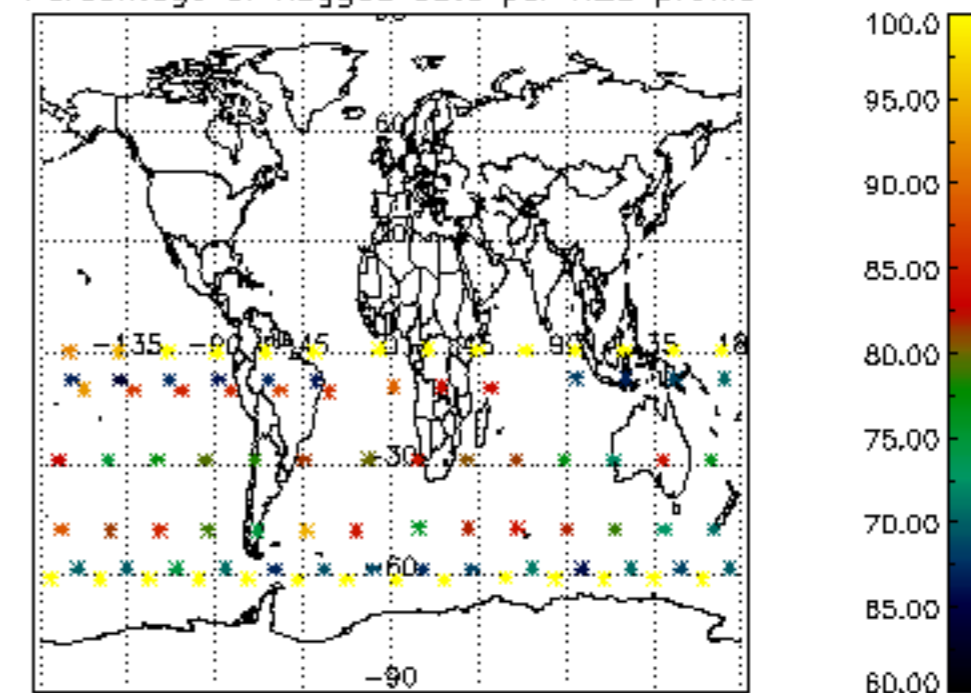
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	09-JUN-2004 00:01:05
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-JUN-2004 00:01:05
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-JUN-2004 00:01:05



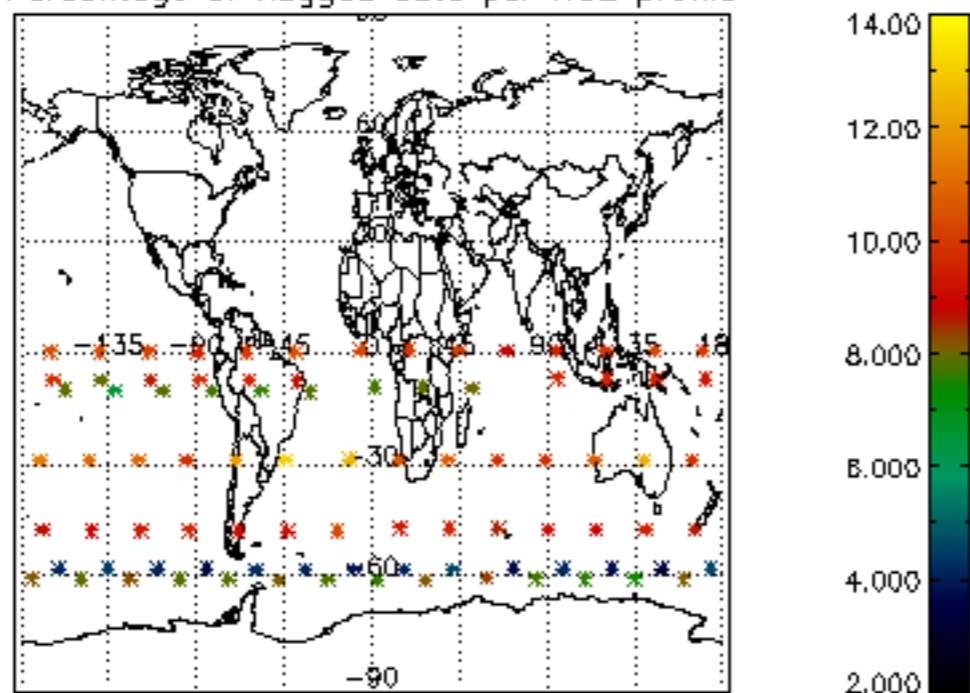
Percentage of flagged data per D3 profile



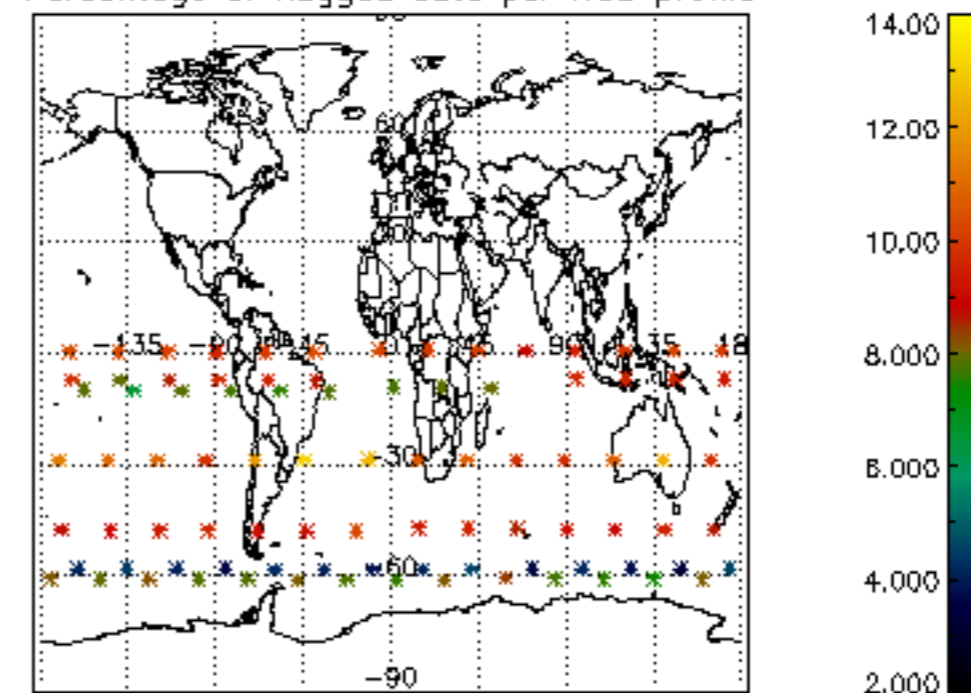
Percentage of flagged data per H2O profile

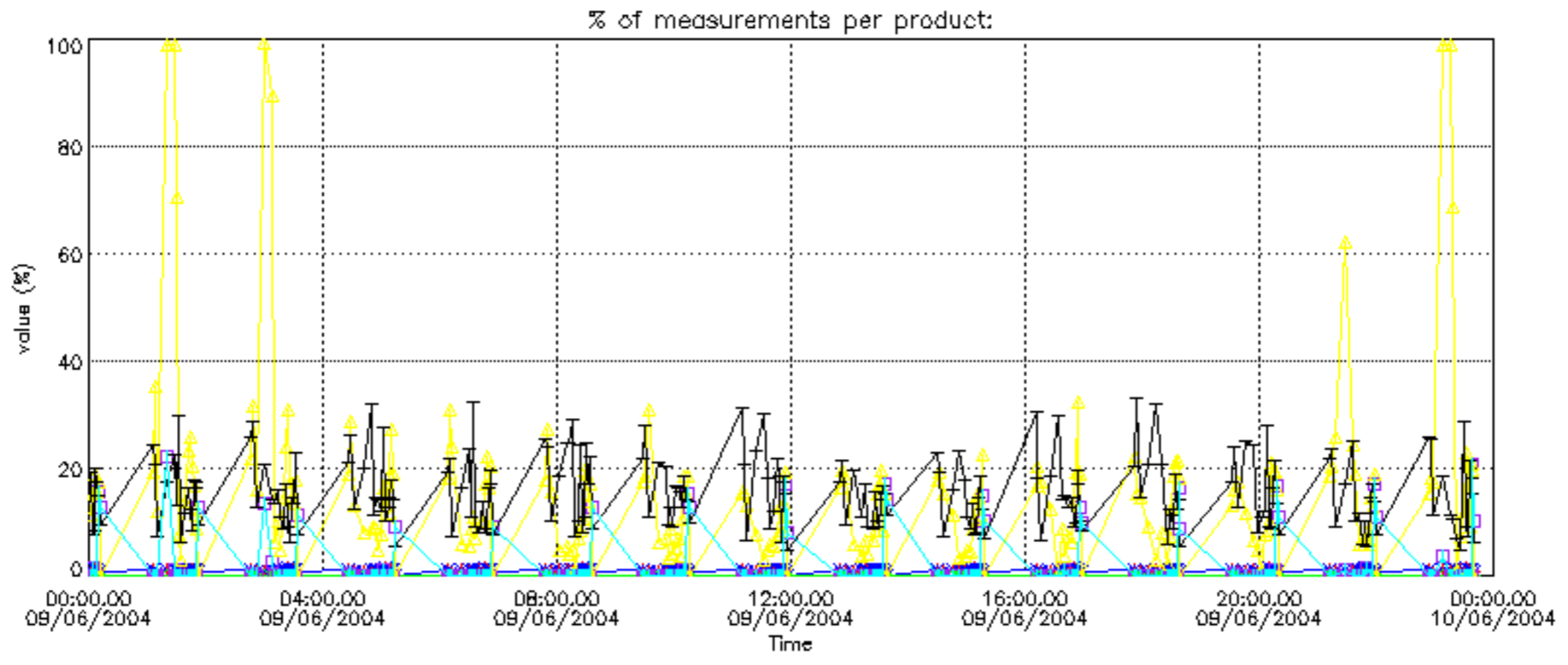


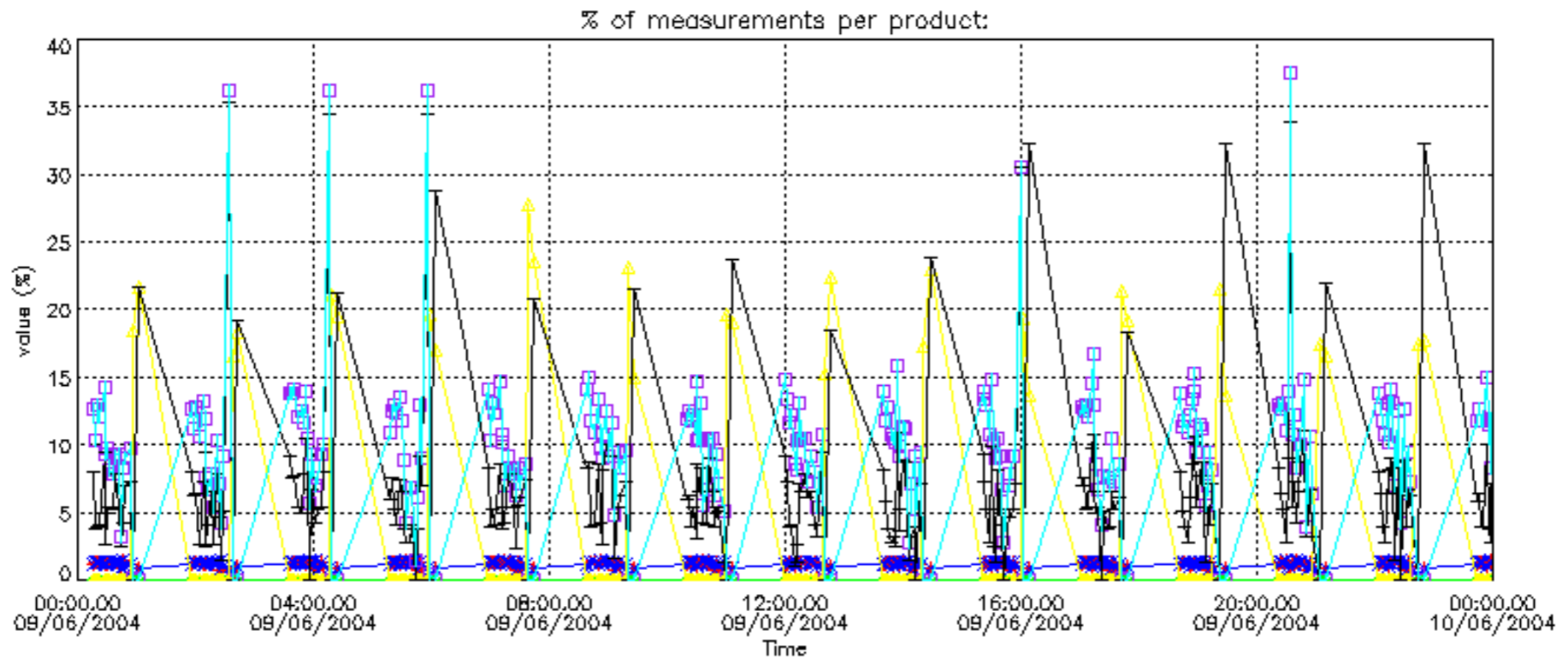
Percentage of flagged data per NO2 profile



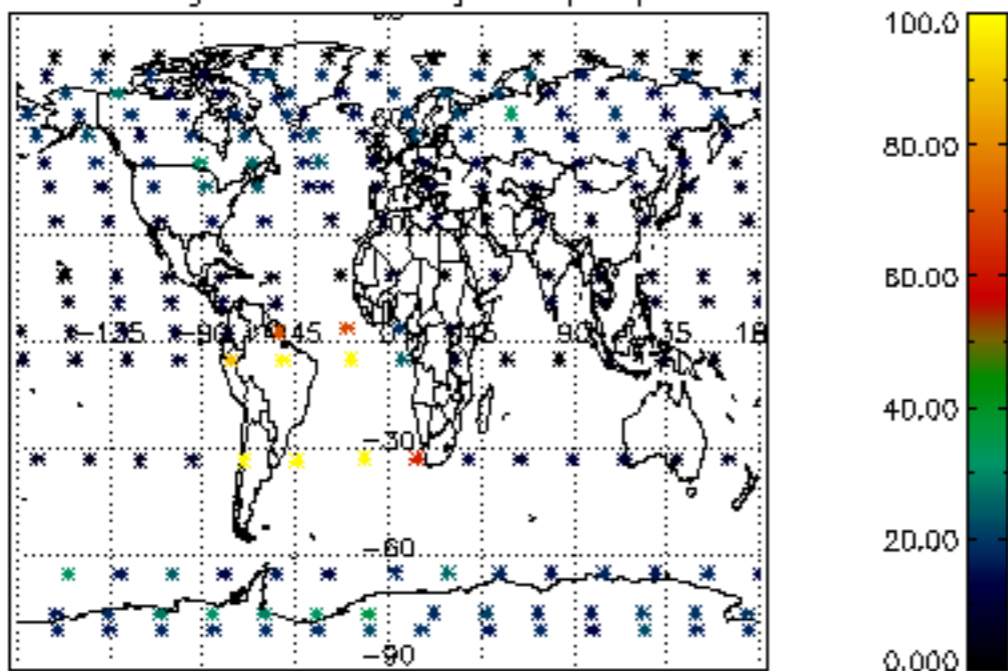
Percentage of flagged data per NO3 profile



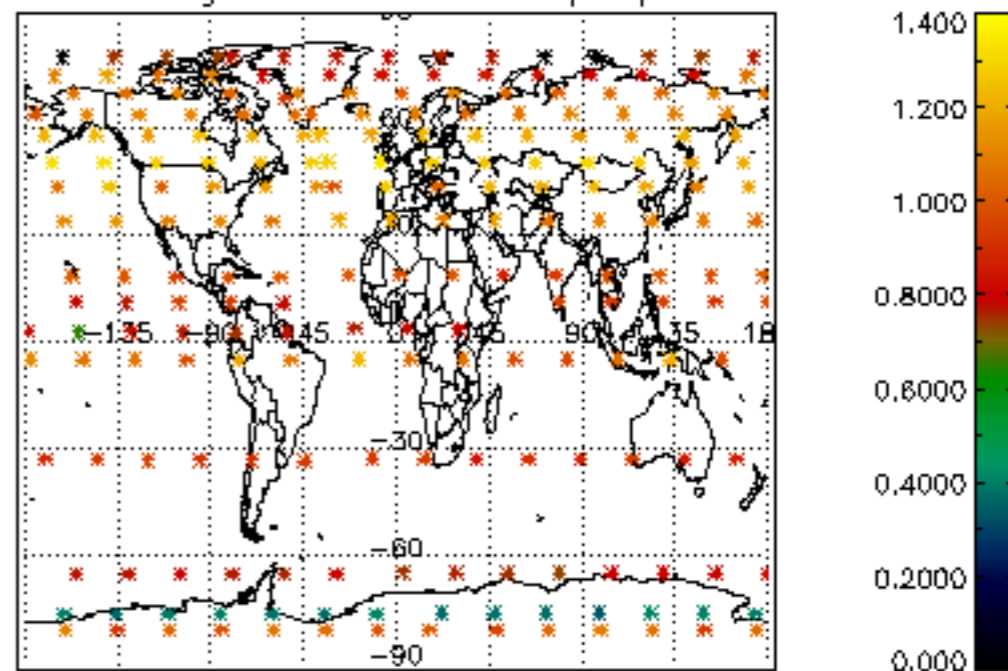




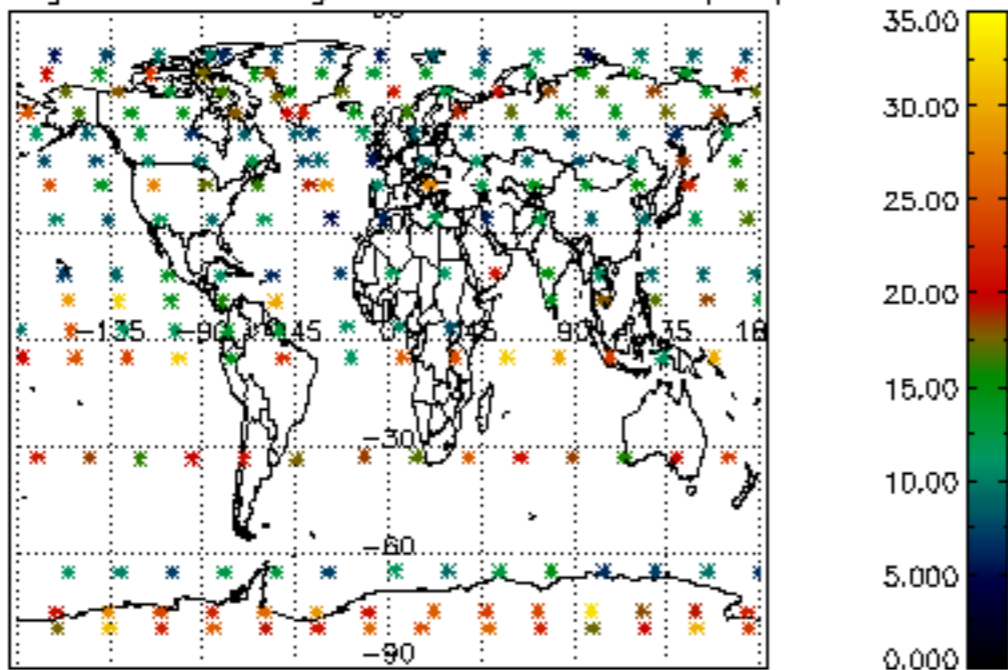
Percentage of cosmic ray hits per profile



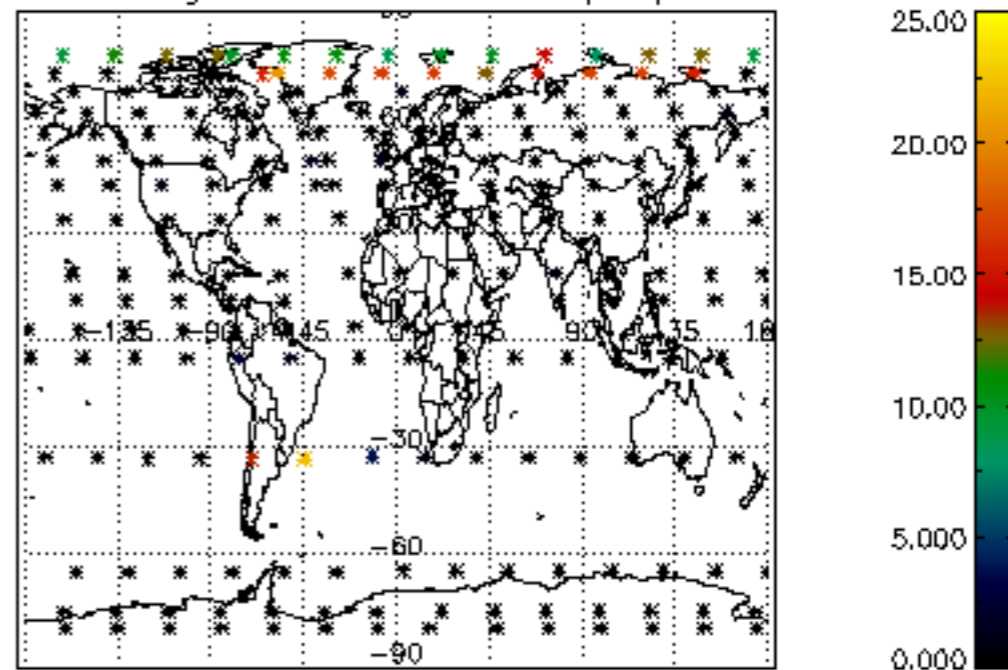
Percentage of datation errors per profile



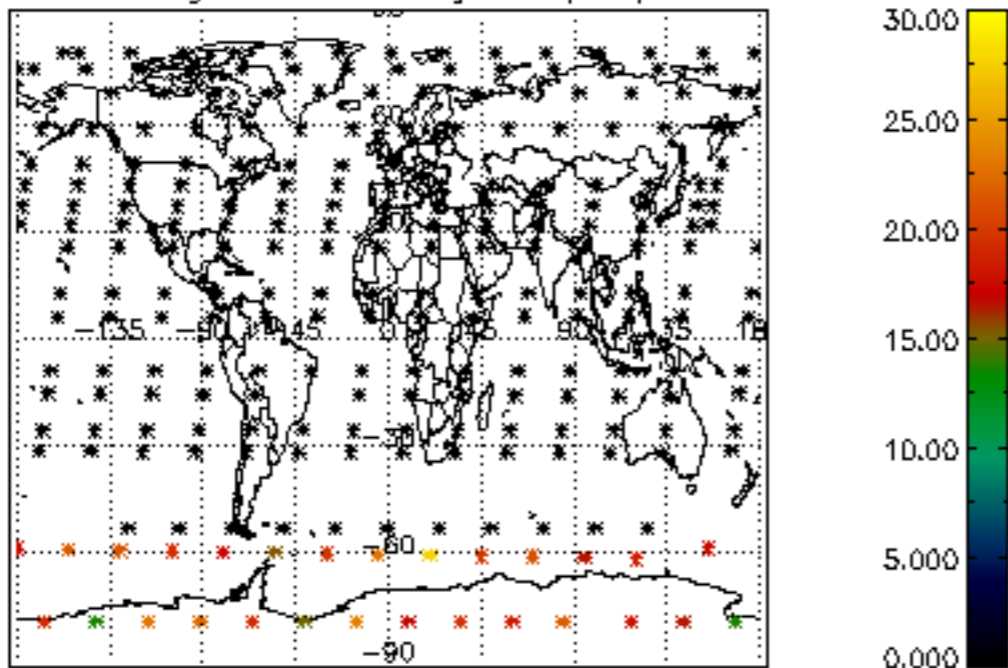
Percentage of star falling outside central band per profile



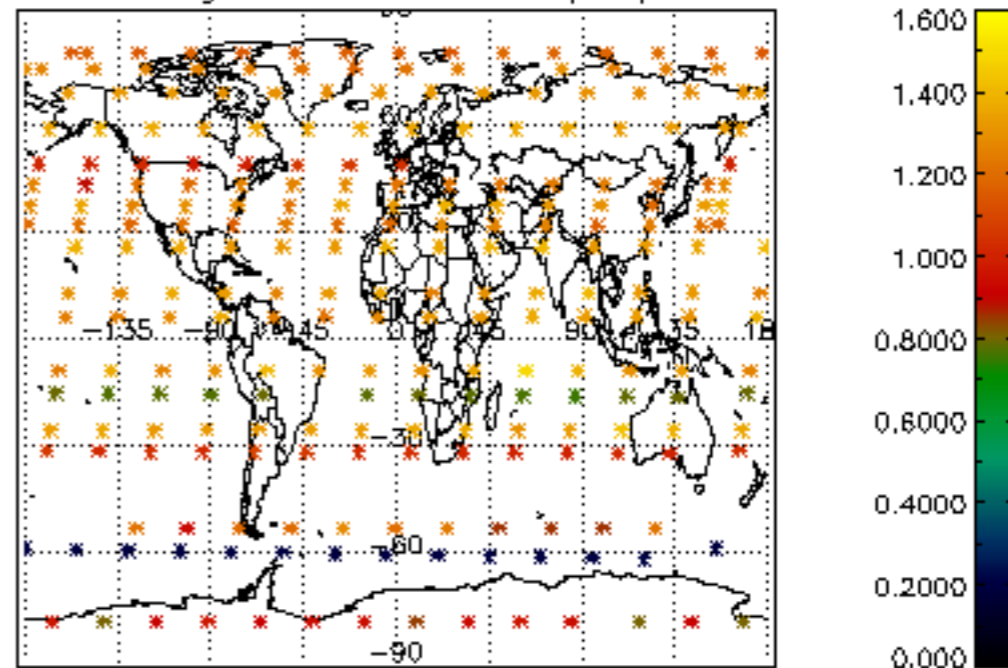
Percentage of saturation errors per profile



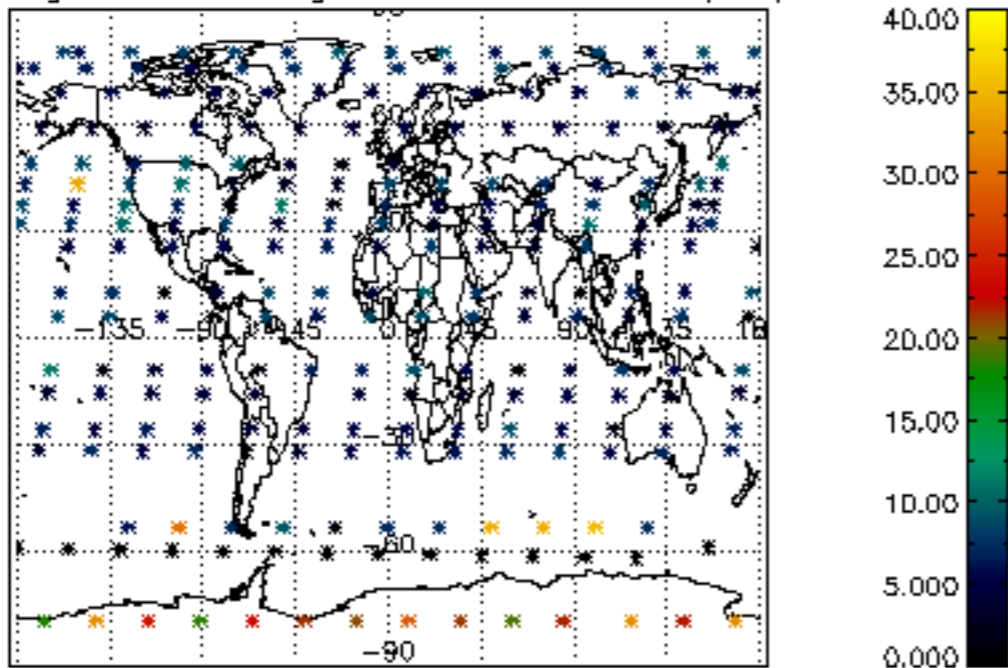
Percentage of cosmic ray hits per profile



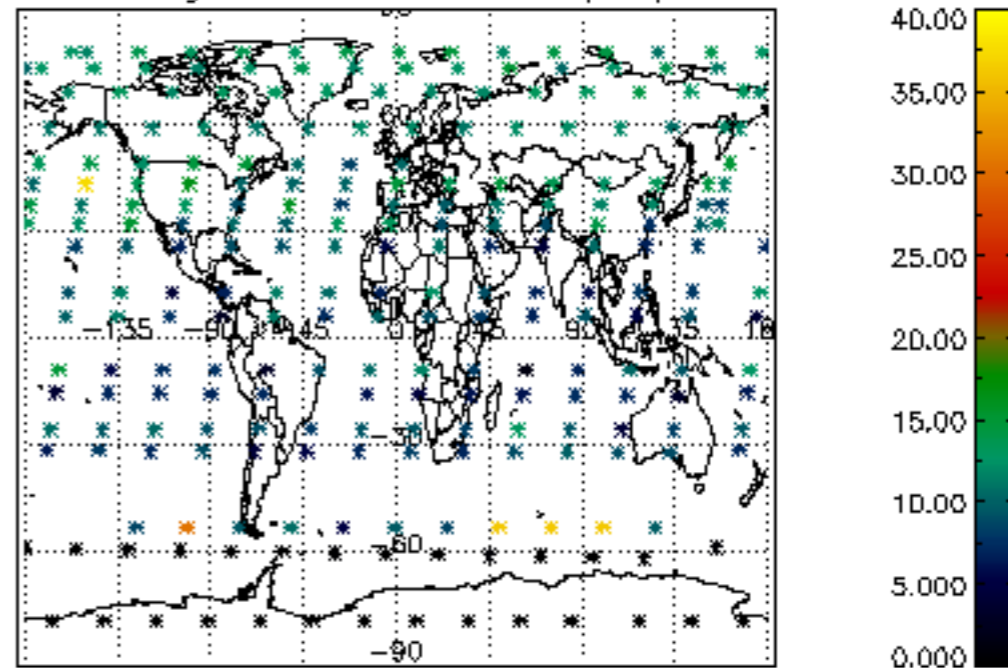
Percentage of datation errors per profile

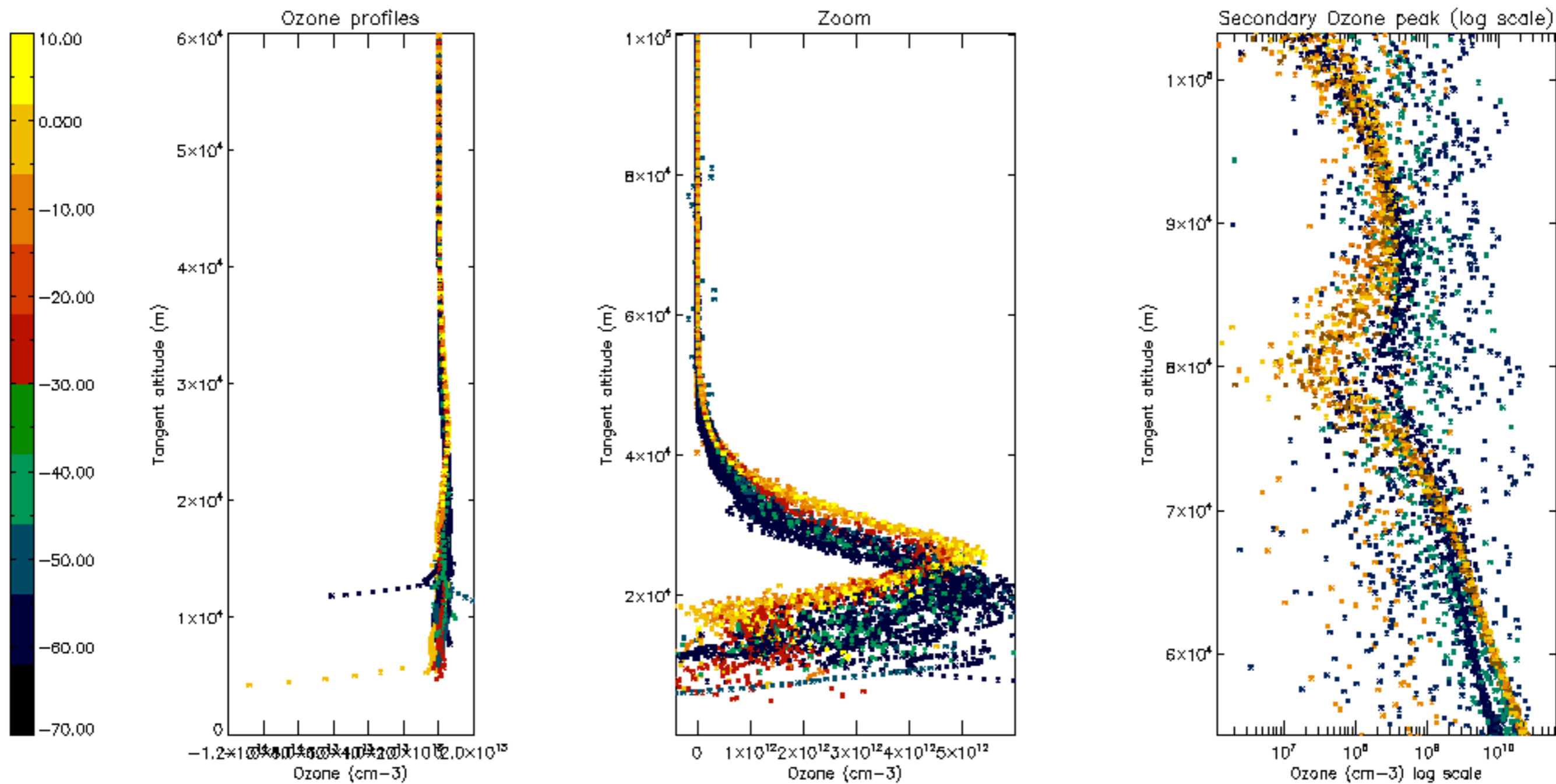


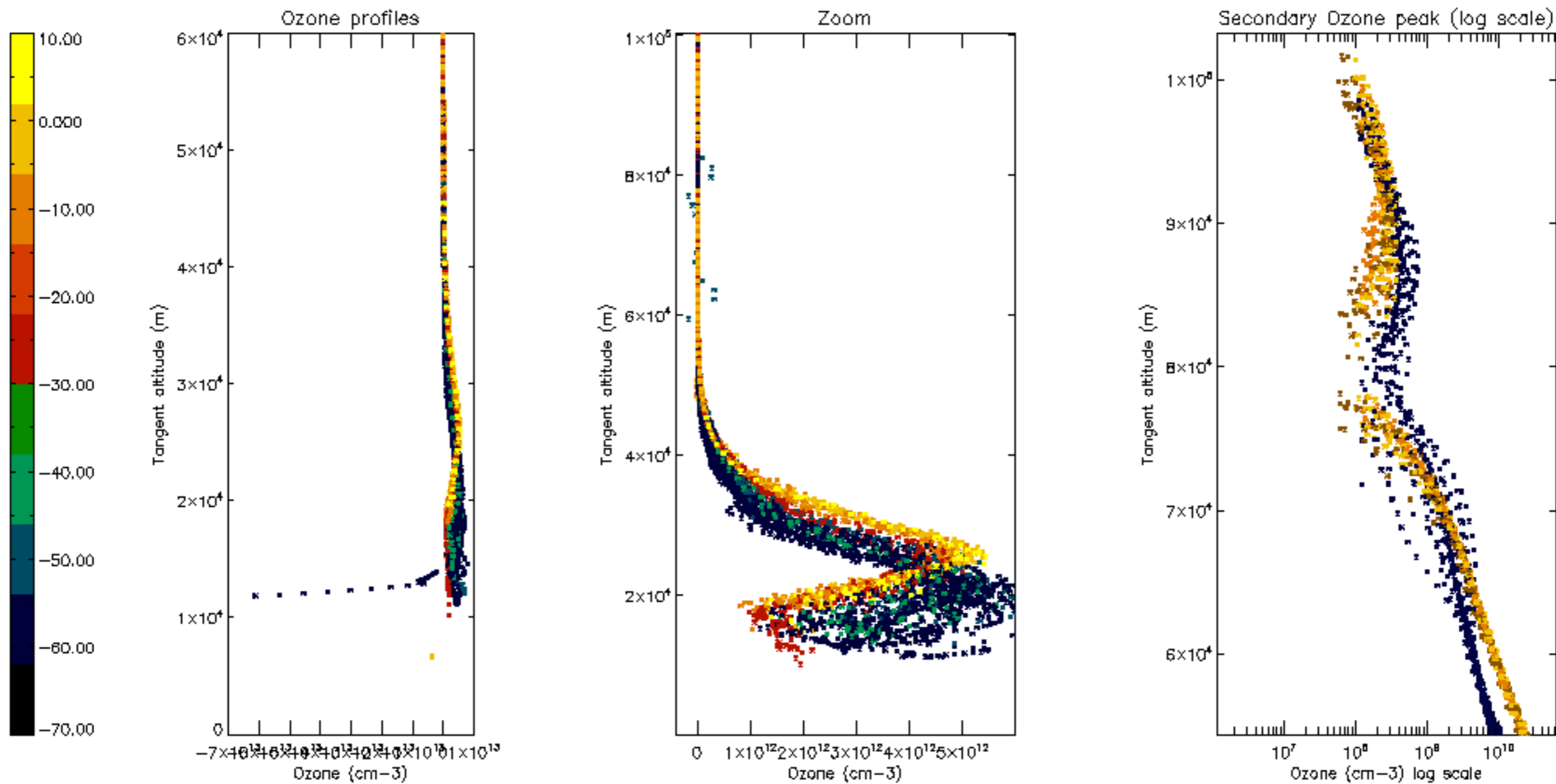
Percentage of star falling outside central band per profile

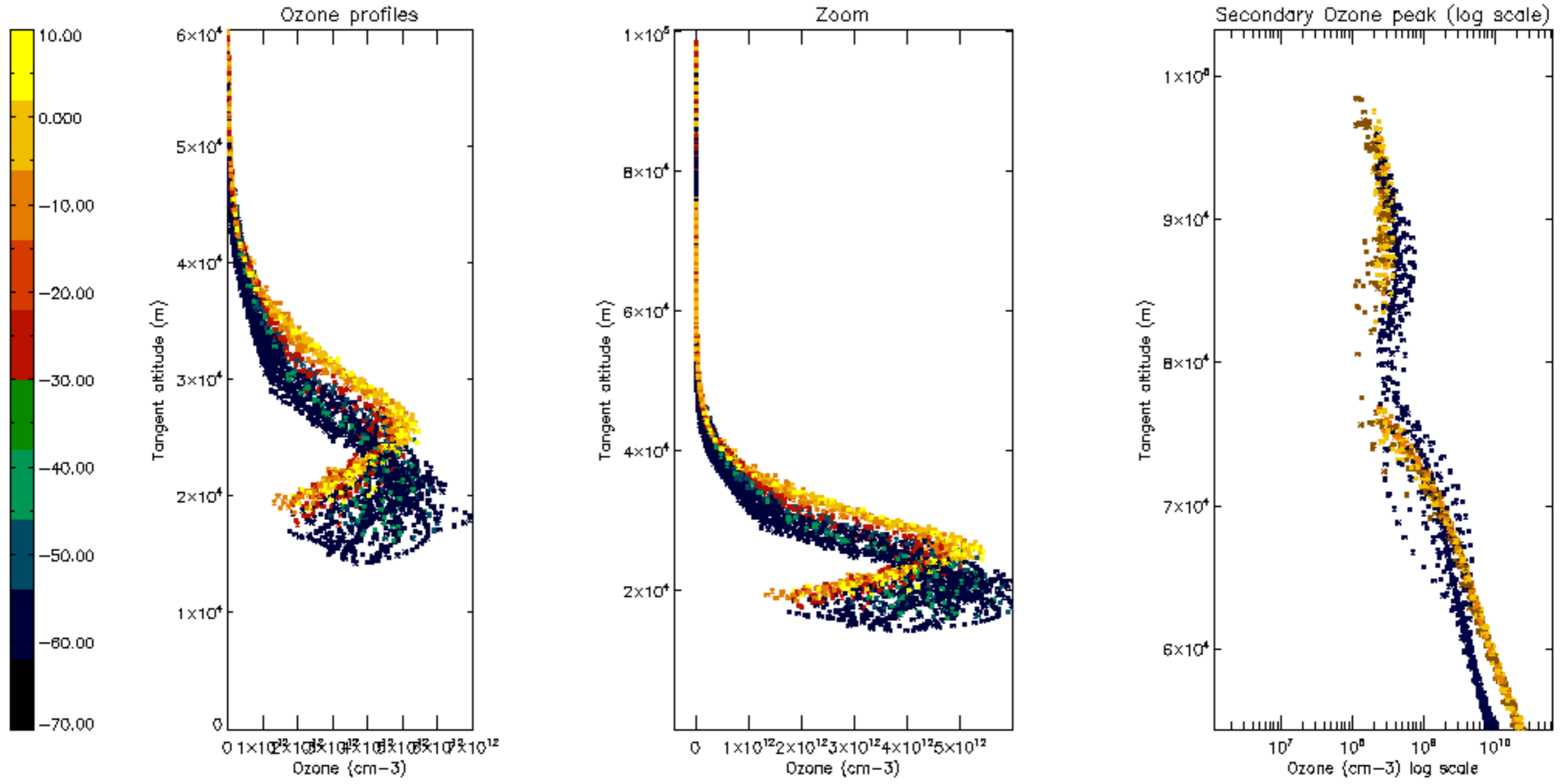


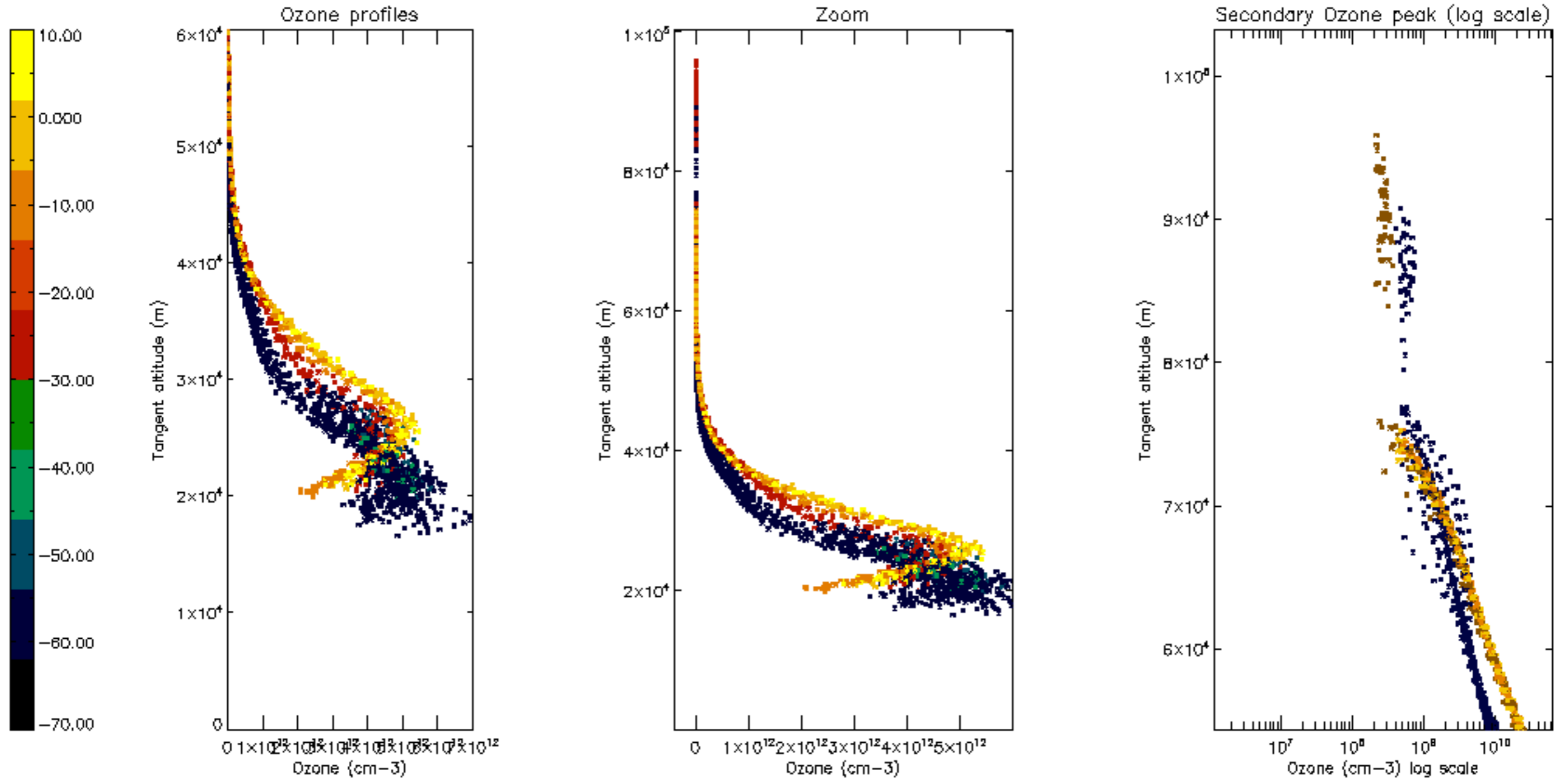
Percentage of saturation errors per profile

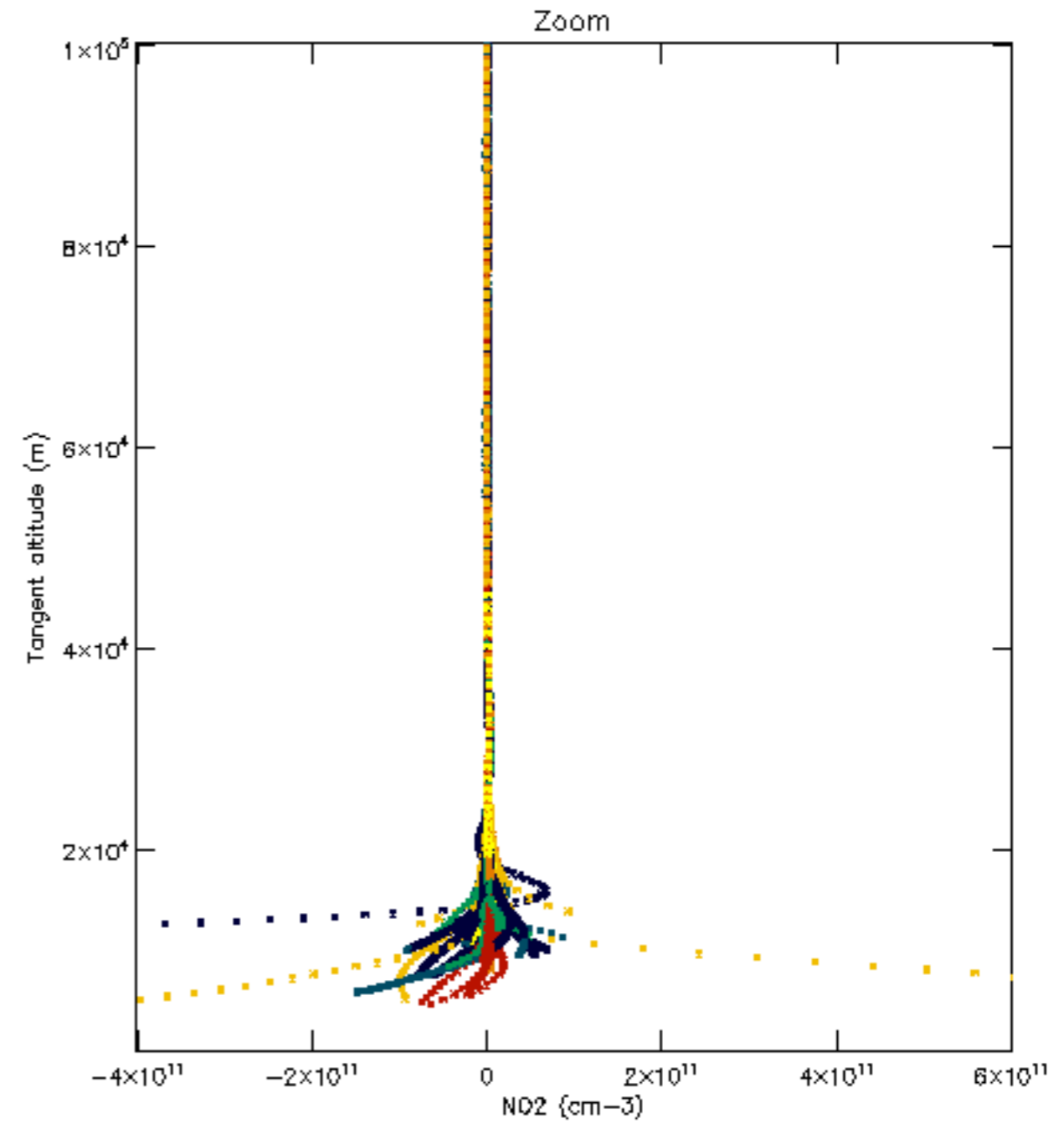
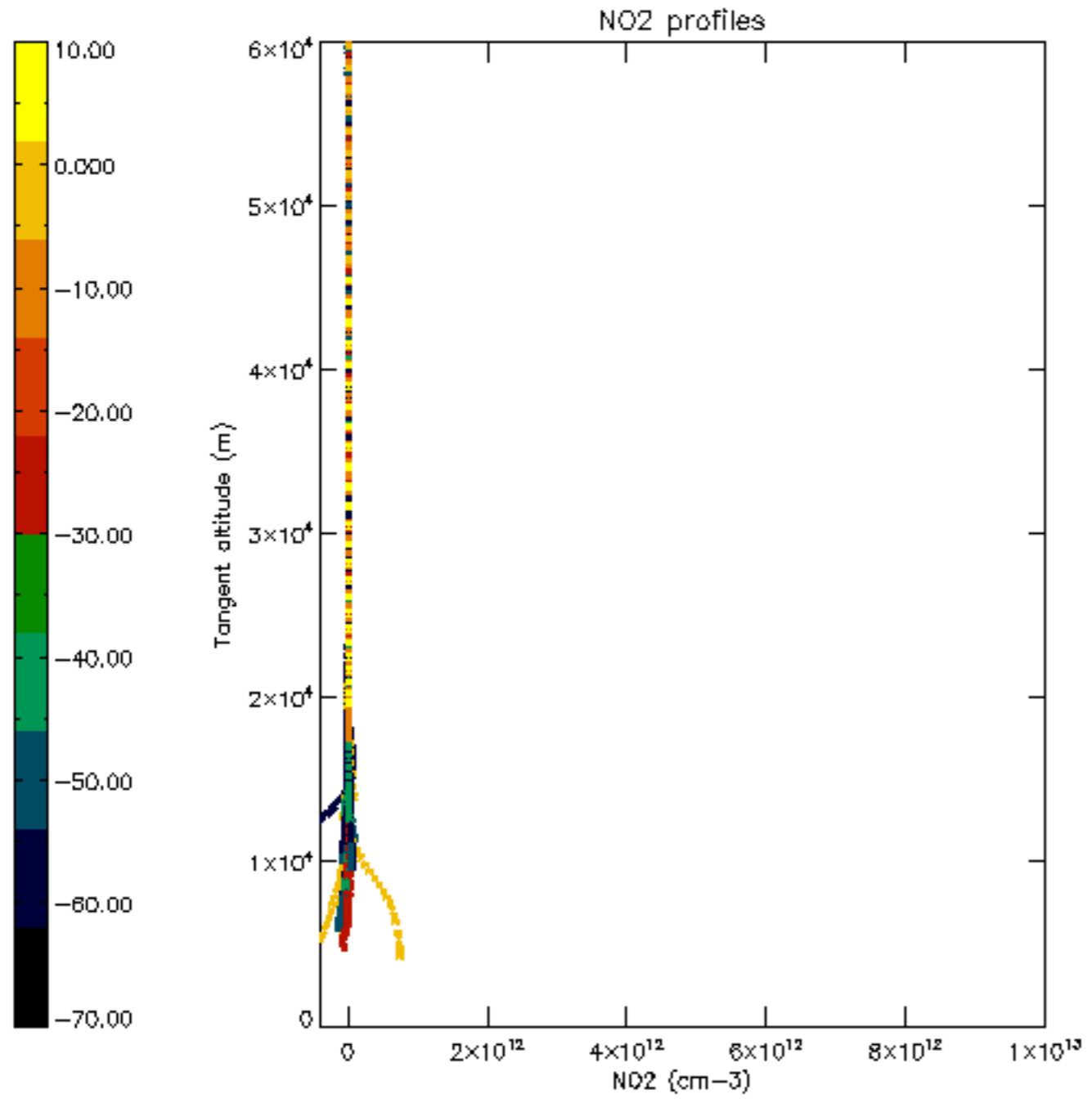


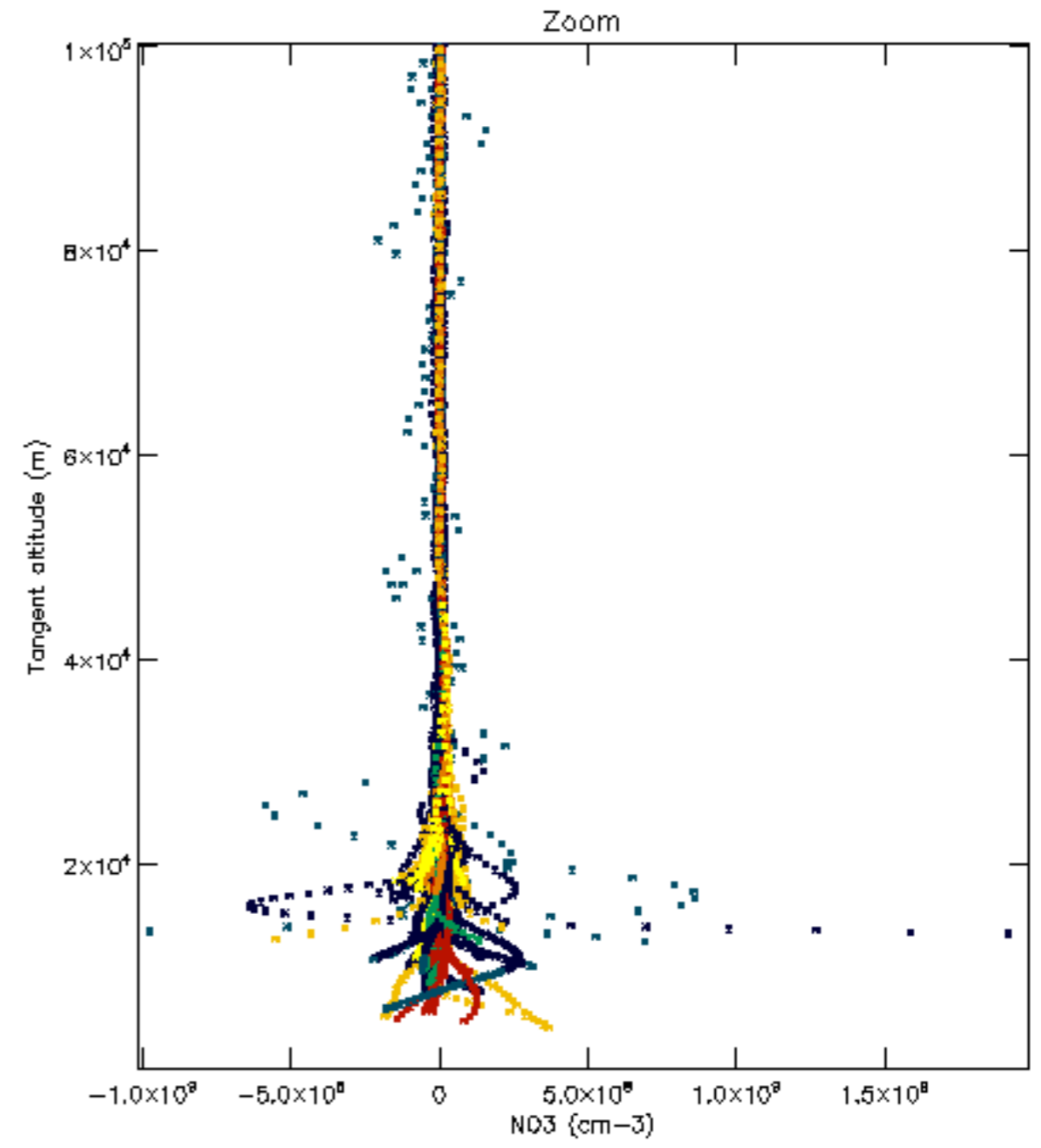
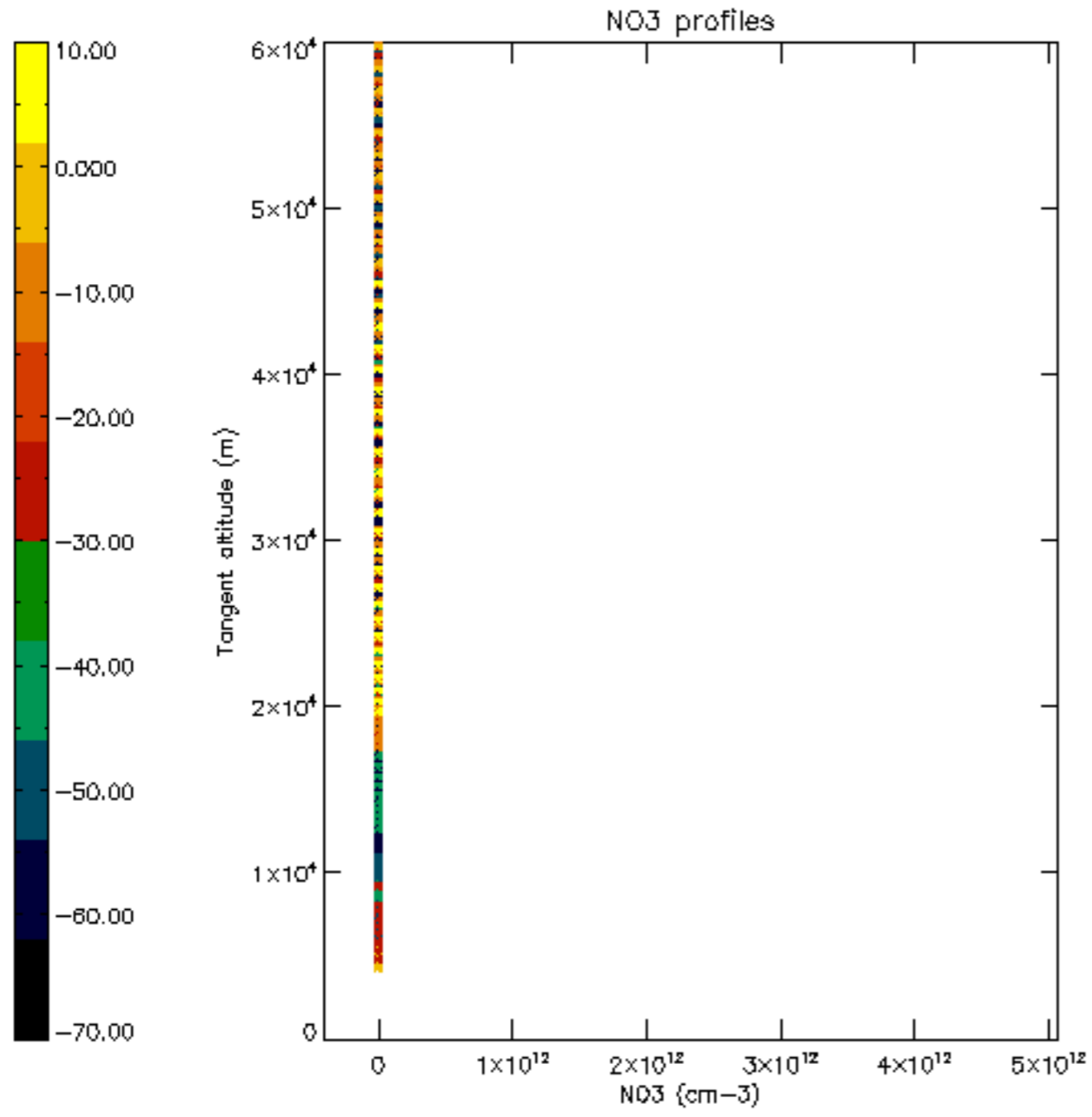


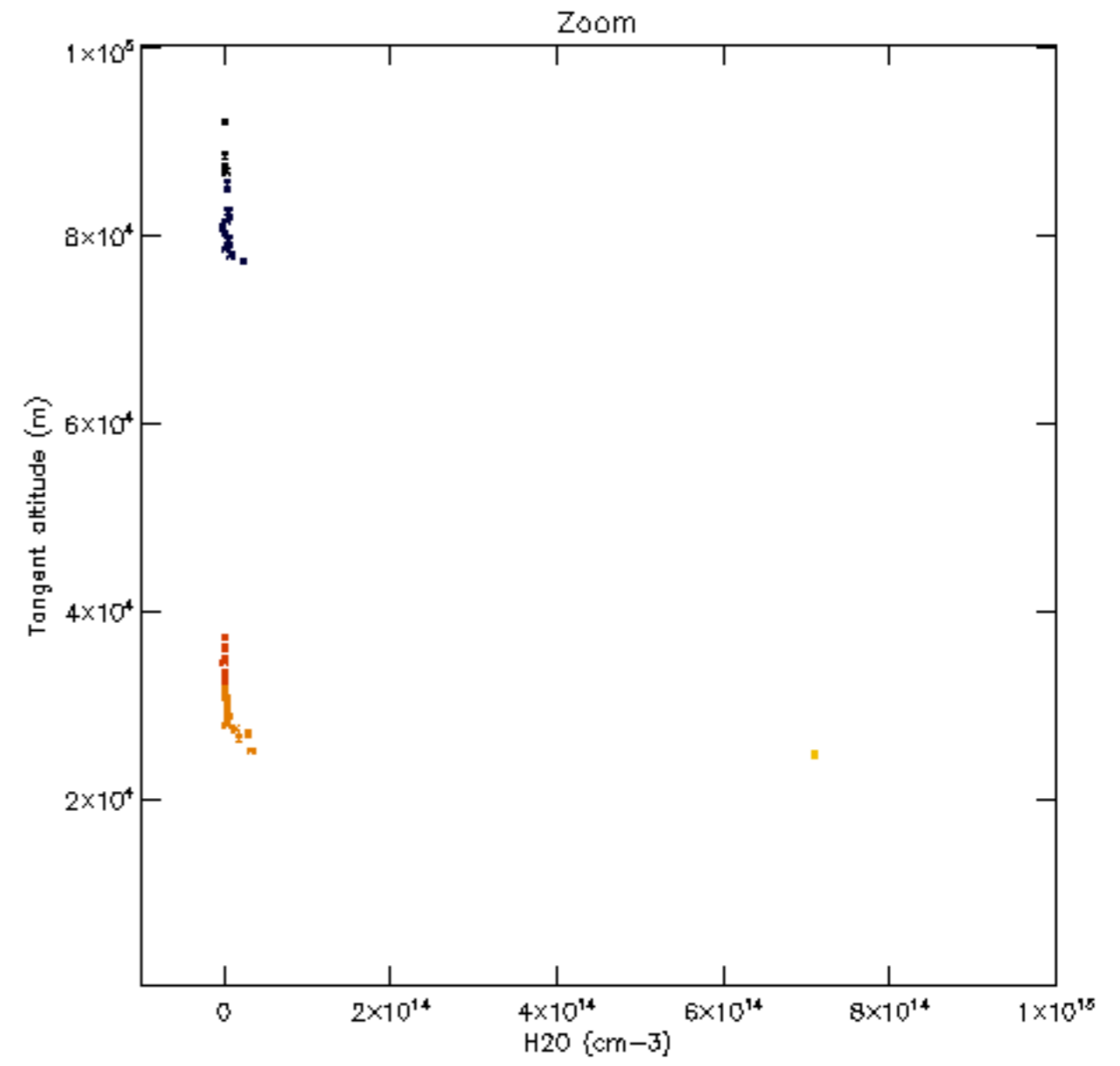
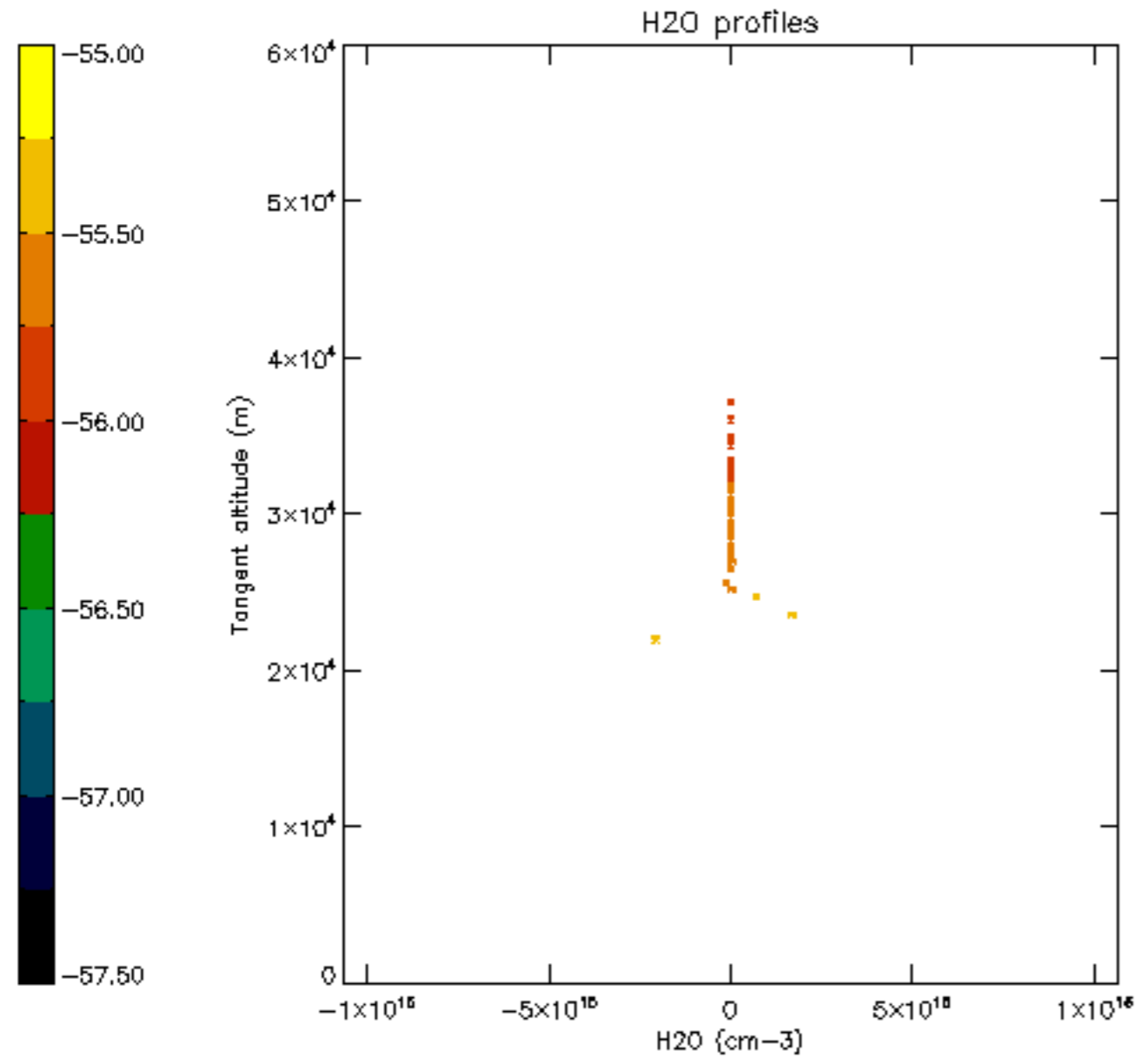


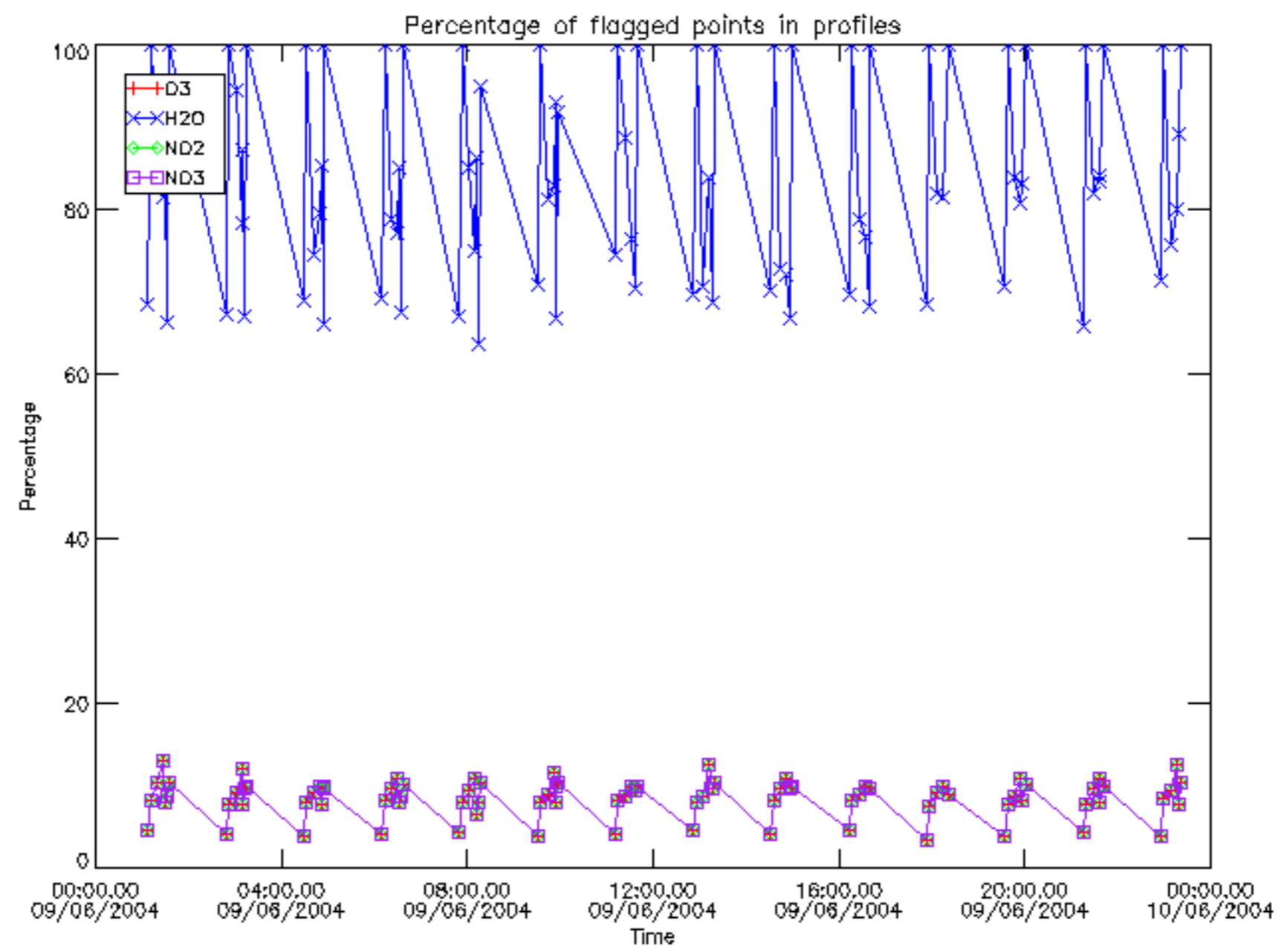




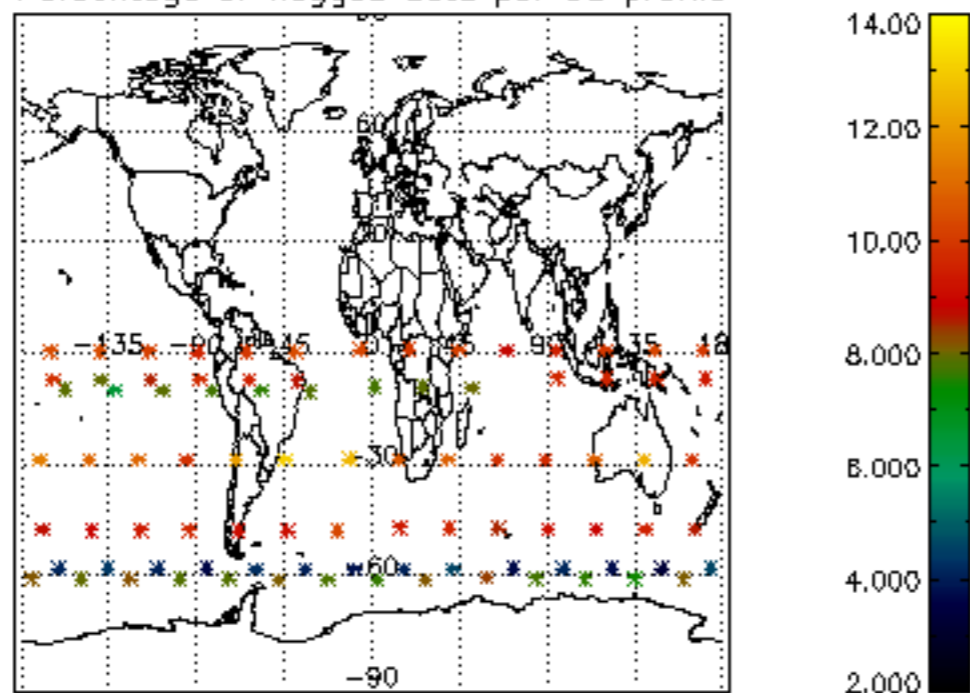




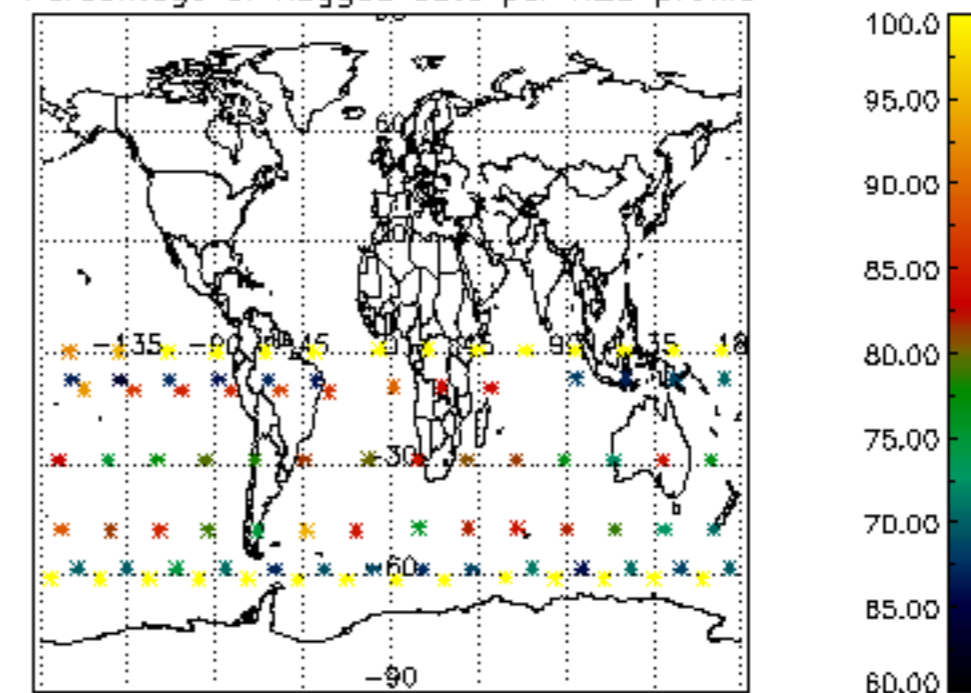




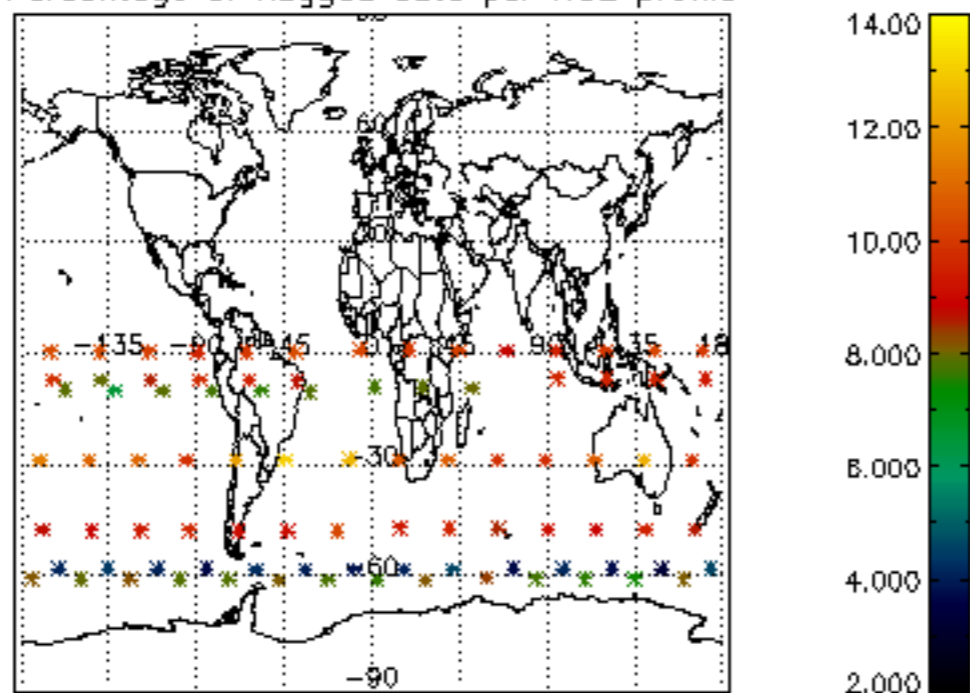
Percentage of flagged data per D3 profile



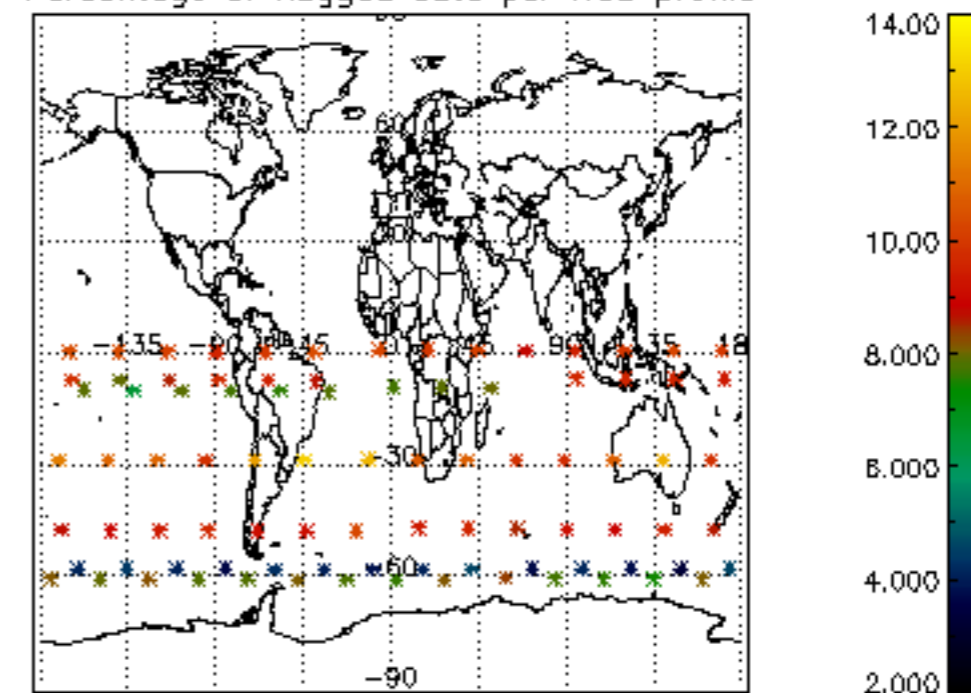
Percentage of flagged data per H2O profile

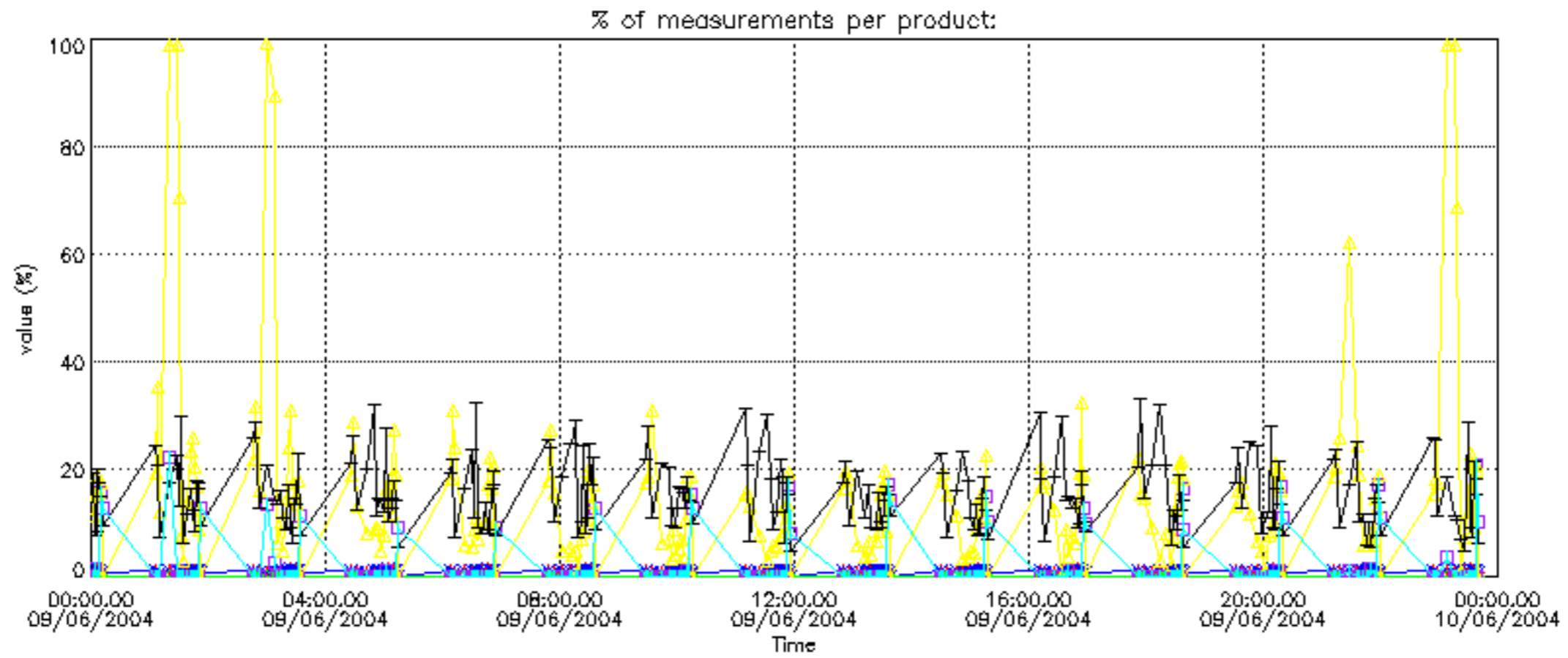
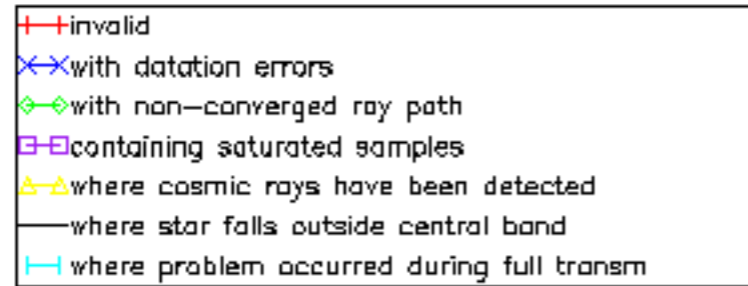


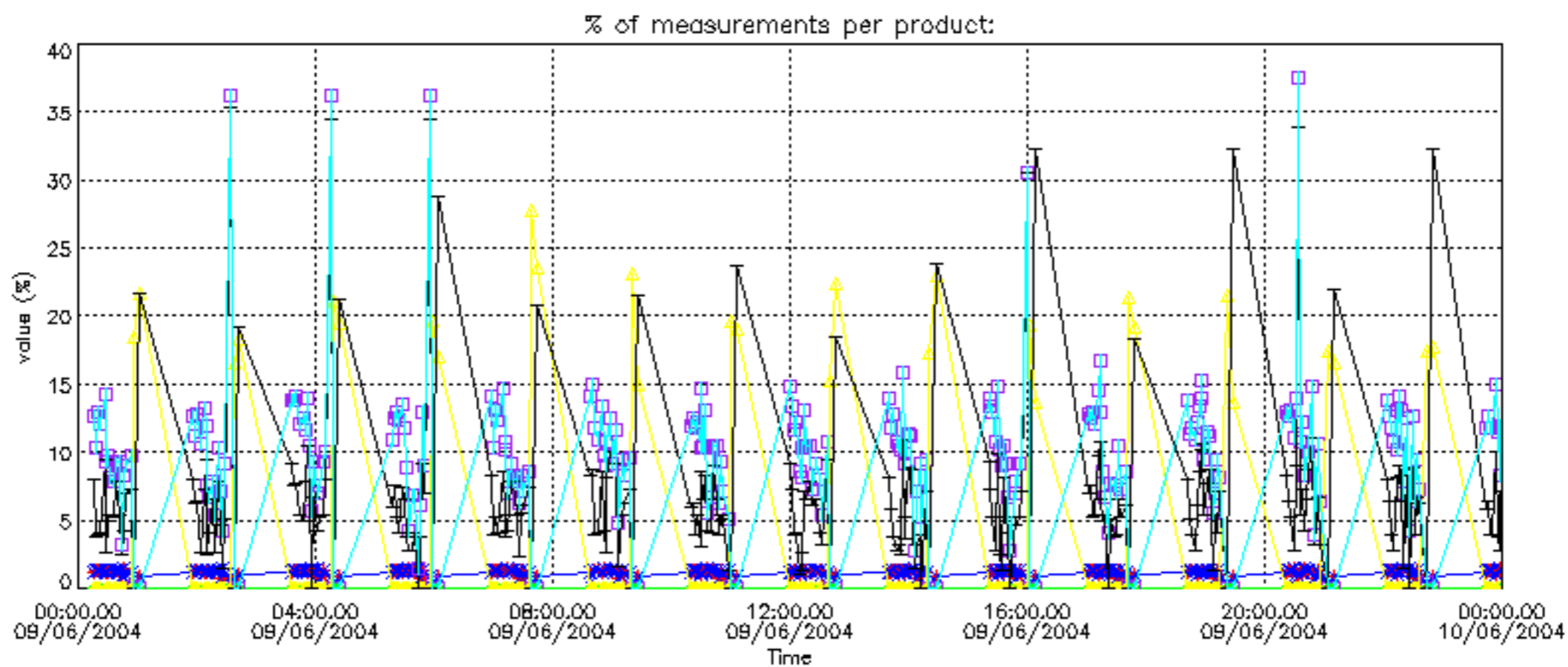
Percentage of flagged data per NO2 profile



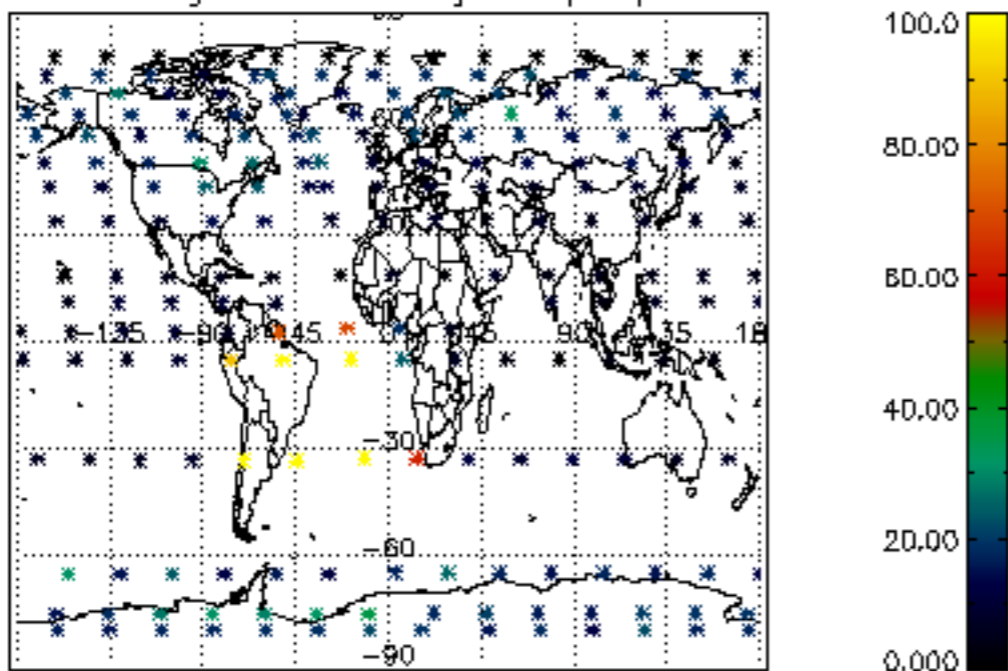
Percentage of flagged data per NO3 profile



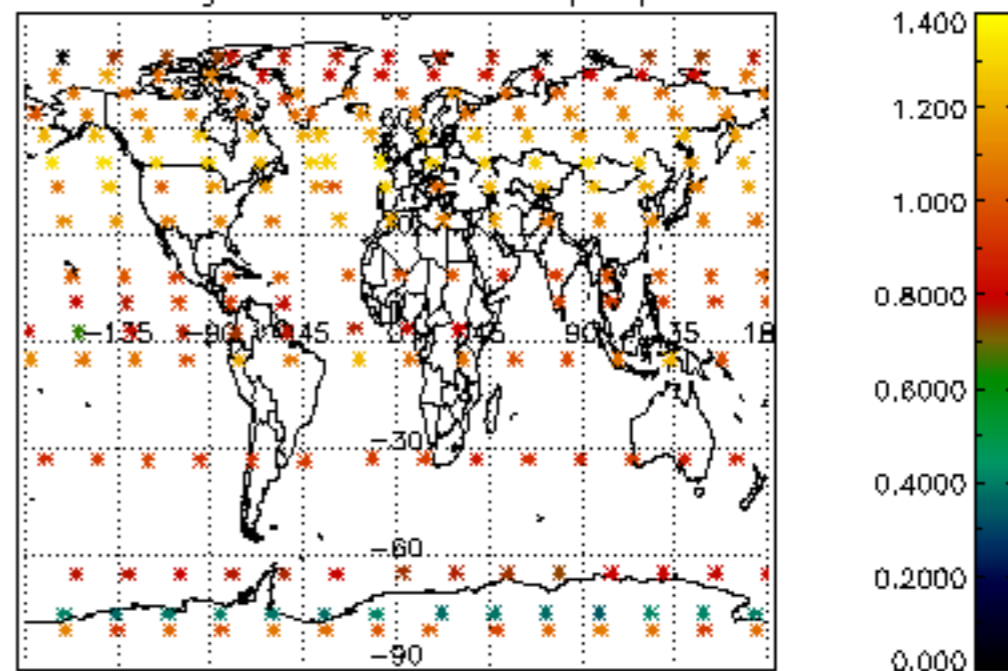




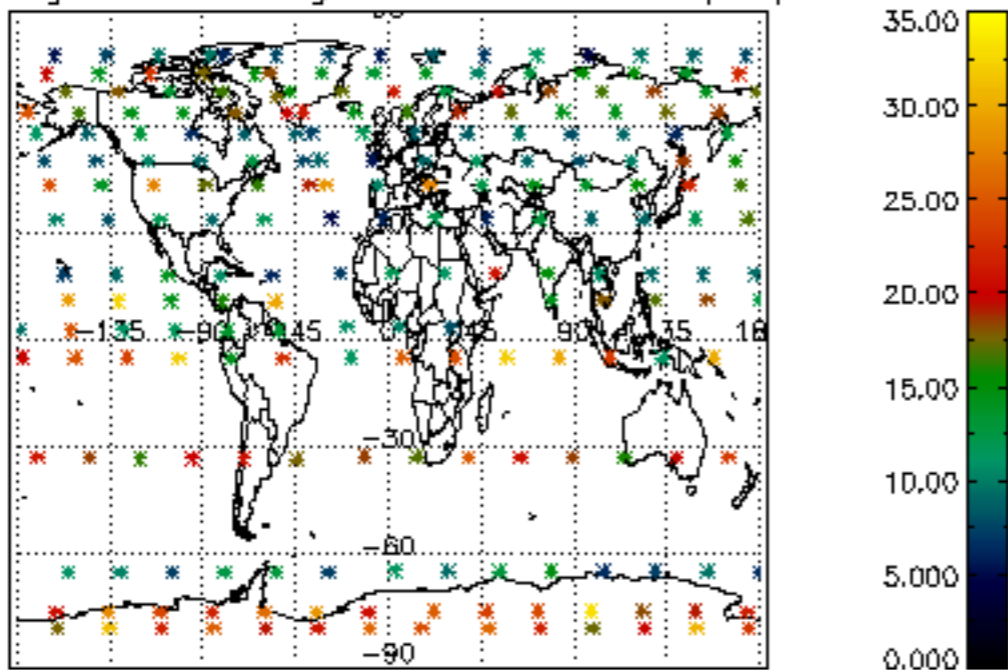
Percentage of cosmic ray hits per profile



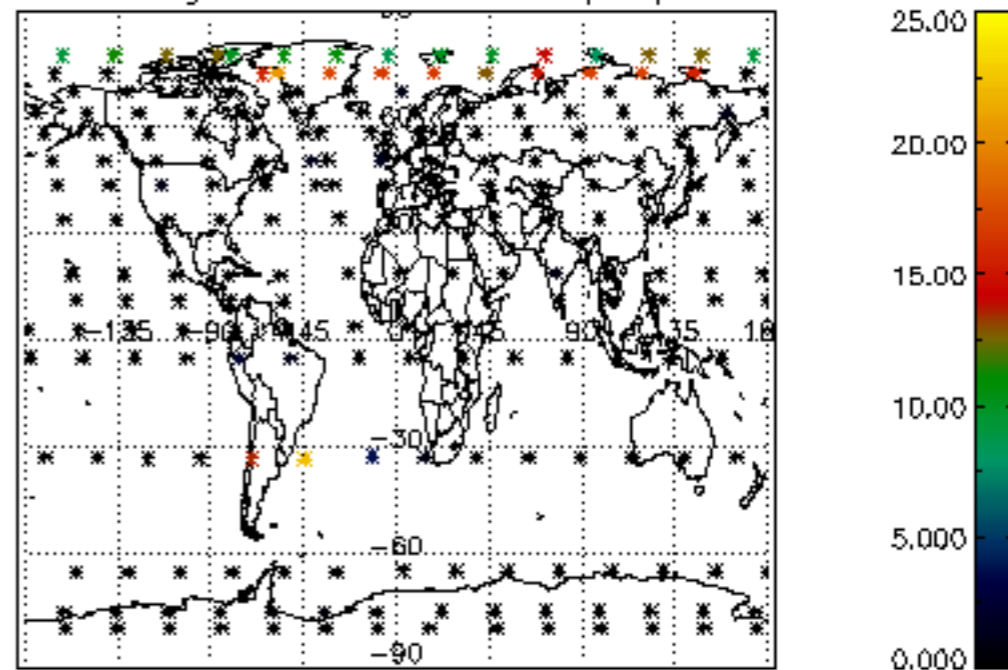
Percentage of datation errors per profile



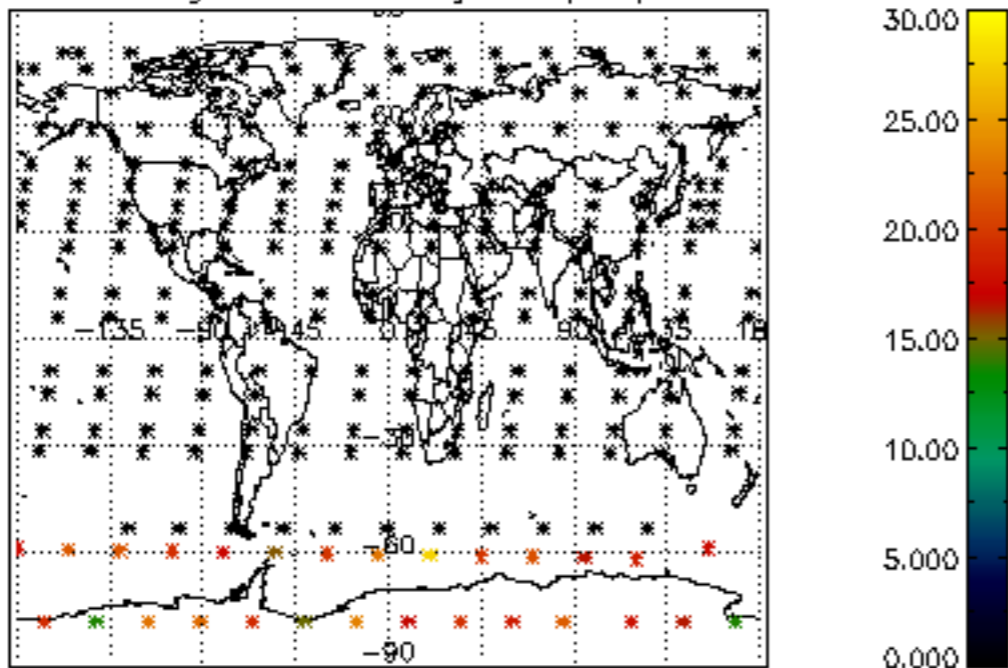
Percentage of star falling outside central band per profile



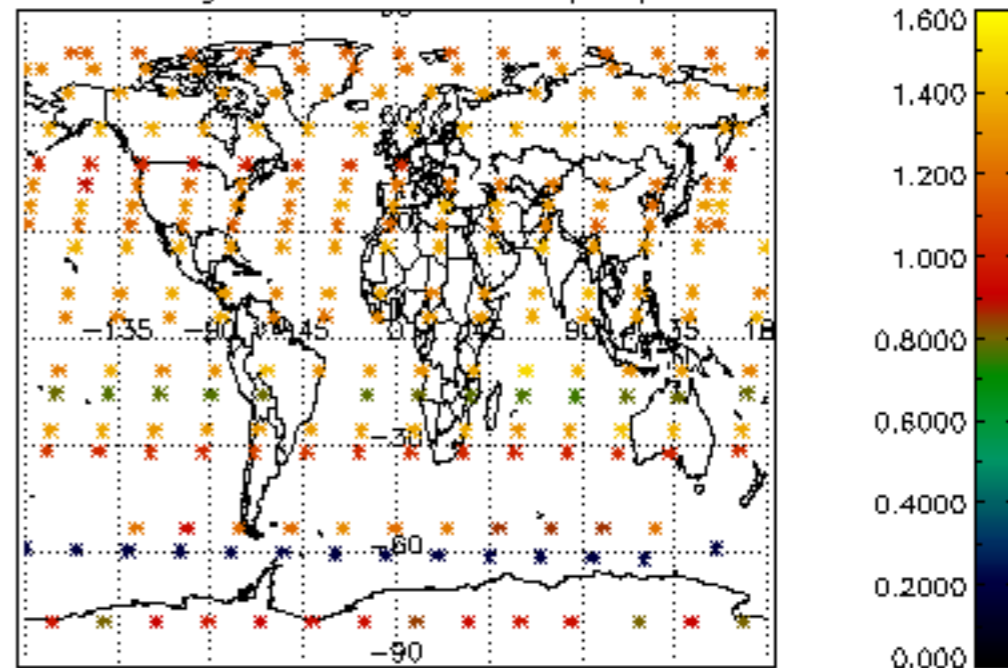
Percentage of saturation errors per profile



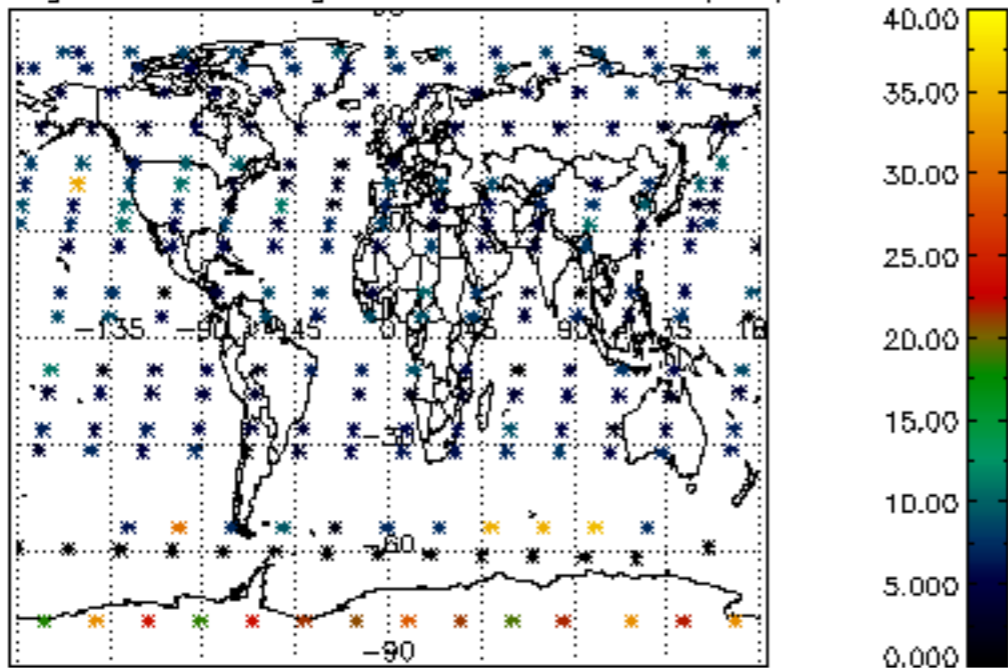
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

