

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

[2. Summary of processed GOM_NL_2P products](#)

[3. Level 2 Quality information per product](#)

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

[3.2 Plot of level 2 quality information per product \(world map\)](#)

[4. Level 1 Quality information per product \(stored on level 2 products\)](#)

[4.1 Plot of level 1 quality information per product \(time dependant\)](#)

[4.1.1 Plot of level 1 quality information per product \(time dependant\): ASCENDING](#)

[4.1.2 Plot of level 1 quality information per product \(time dependant\): DESCENDING](#)

[4.2 Plot of level 1 quality information per product \(world map\)](#)

[4.2.1 Plot of level 1 quality information per product \(world map\): ASCENDING](#)

[4.2.2 Plot of level 1 quality information per product \(world map\): DESCENDING](#)

[5. Ozone profiles based on quality statistics and other trace gas profiles](#)

[5.1 Ozone statistics based on quality of products](#)

[5.2 Plot ozone profiles for all STD \(dark without errors\)](#)

[5.3 Plot ozone profiles where STD < 20% \(dark without errors\)](#)

[5.4. Plot ozone profiles where STD < 10% \(dark without errors\)](#)

[5.5. Plot ozone profiles where STD < 5% \(dark without errors\)](#)

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

[5.7 Plot NO3 profiles for all STD \(dark without errors\)](#)

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

[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 01:09:25
Data source version	GOMOS/6.01
Start time of products	02-05-2004 (02MAY2004 00:00:00)
Stop time of products	03-05-2004 (03MAY2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	487
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__2PRFIN20040502_000027_000000432026_00274_11350_2080.N1	02-MAY-2004 00:00:27	Straylight	42.500	78	Alp Lup	2.3040	28000.	85	11350	No
2	GOM_NL__2PRFIN20040502_000200_000000422026_00274_11350_2081.N1	02-MAY-2004 00:02:00	Straylight	41.500	81	Eta Cen	2.3560	28000.	83	11350	No
3	GOM_NL__2PRFIN20040502_000418_000000762026_00274_11350_2082.N1	02-MAY-2004 00:04:18	Twilight	75.500	16	21Alp Sco	1.0200	3000.0	151	11350	No
4	GOM_NL__2PRFIN20040502_000630_000000652026_00274_11350_2083.N1	02-MAY-2004 00:06:30	Twilight	65.000	80	7Del Sco	2.3160	30000.	130	11350	No
5	GOM_NL__2PRFIN20040502_000936_000000472026_00274_11350_2084.N1	02-MAY-2004 00:09:36	Bright	46.500	122	9Alp2Lib	2.7470	9700.0	93	11350	No
6	GOM_NL__2PRFIN20040502_001150_000000502026_00274_11350_2085.N1	02-MAY-2004 00:11:50	Bright	50.000	104	27Bet Lib	2.6140	13100.	100	11350	No
7	GOM_NL__2PRFIN20040502_001443_000000382026_00274_11350_2086.N1	02-MAY-2004 00:14:43	Bright	37.500	121	29Gam Vir	2.7400	7200.0	75	11350	No
8	GOM_NL__2PRFIN20040502_001801_000000372026_00274_11350_2087.N1	02-MAY-2004 00:18:01	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	11350	No
9	GOM_NL__2PRFIN20040502_002014_000000402026_00274_11350_2088.N1	02-MAY-2004 00:20:14	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11350	No
10	GOM_NL__2PRFIN20040502_002350_000000472026_00274_11350_2089.N1	02-MAY-2004 00:23:50	Bright	46.500	83		2.3780	11000.	93	11350	No
11	GOM_NL__2PRFIN20040502_002544_000000392026_00274_11350_2090.N1	02-MAY-2004 00:25:44	Bright	38.500	152	12Alp2CVn	2.8900	11000.	77	11350	No
12	GOM_NL__2PRFIN20040502_002838_000000532026_00274_11350_2091.N1	02-MAY-2004 00:28:38	Bright	53.000	174	52Psi UMa	3.0040	4400.0	106	11350	No
13	GOM_NL__2PRFIN20040502_003020_000000372026_00274_11350_2092.N1	02-MAY-2004 00:30:20	Bright	36.500	87	64Gam UMa	2.4330	11000.	73	11350	No
14	GOM_NL__2PRFIN20040502_003146_000000392026_00274_11350_2093.N1	02-MAY-2004 00:31:46	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	11350	No
15	GOM_NL__2PRFIN20040502_003304_000000392026_00274_11350_2094.N1	02-MAY-2004 00:33:04	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	11350	No
16	GOM_NL__2PRFIN20040502_003639_000000392026_00274_11350_2095.N1	02-MAY-2004 00:36:39	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	11350	No
17	GOM_NL__2PRFIN20040502_004029_000000342026_00274_11350_2096.N1	02-MAY-2004 00:40:29	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	11350	No
18	GOM_NL__2PRFIN20040502_004647_000000422026_00274_11350_2097.N1	02-MAY-2004 00:46:47	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	11350	No
19	GOM_NL__2PRFIN20040502_004825_000000462026_00274_11350_2098.N1	02-MAY-2004 00:48:25	Bright	46.000	110	37Del Cas	2.6780	8900.0	92	11350	No
20	GOM_NL__2PRFIN20040502_004946_000000372026_00274_11350_2099.N1	02-MAY-2004 00:49:46	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	11350	No
21	GOM_NL__2PRFIN20040502_005157_000000632026_00274_11350_2100.N1	02-MAY-2004 00:51:57	Bright	62.500	19	50Alp Cyg	1.2460	10500.	125	11350	No
22	GOM_NL__2PRFIN20040502_005354_000000782026_00274_11350_2101.N1	02-MAY-2004 00:53:54	Bright	78.000	66	37Gam Cyg	2.2080	5900.0	156	11350	No
23	GOM_NL__2PRFIN20040502_005739_000000832026_00274_11350_2102.N1	02-MAY-2004 00:57:39	Twilight	82.500	92	53Eps Cyg	2.5000	4500.0	165	11350	No
24	GOM_NL__2PRFIN20040502_010244_000000472026_00274_11350_2103.N1	02-MAY-2004 01:02:44	Twilight	47.000	90	54Alp Peg	2.4870	11000.	94	11350	No
25	GOM_NL__2PRFIN20040502_010713_000000692026_00274_11350_2104.N1	02-MAY-2004 01:07:13	Dark	68.500	61	8Eps Peg	2.1000	3900.0	137	11350	No
26	GOM_NL__2PRFIN20040502_011029_000000442026_00274_11350_2105.N1	02-MAY-2004 01:10:29	Dark	43.500	52	16Bet Cet	2.0370	4500.0	87	11350	No
27	GOM_NL__2PRFIN20040502_011329_000000662026_00274_11350_2106.N1	02-MAY-2004 01:13:29	Dark	66.000	154	22Bet Agr	2.8990	5700.0	132	11350	No
28	GOM_NL__2PRFIN20040502_011536_000000442026_00274_11350_2107.N1	02-MAY-2004 01:15:36	Dark	44.000	18	24Alp PsA	1.1660	9700.0	88	11350	No
29	GOM_NL__2PRFIN20040502_012123_000000452026_00274_11350_2108.N1	02-MAY-2004 01:21:23	Dark	45.000	31	Alp Gru	1.7340	15200.	90	11350	No
30	GOM_NL__2PRFIN20040502_012653_000000432026_00275_11351_2074.N1	02-MAY-2004 01:26:53	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11351	No
31	GOM_NL__2PRFIN20040502_013323_000000412026_00275_11351_2075.N1	02-MAY-2004 01:33:23	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11351	No
32	GOM_NL__2PRFIN20040502_013535_000000412026_00275_11351_2076.N1	02-MAY-2004 01:35:35	Straylight	41.000	134	Bet TrA	2.8100	6600.0	82	11351	No
33	GOM_NL__2PRFIN20040502_013737_000000512026_00275_11351_2077.N1	02-MAY-2004 01:37:37	Straylight	50.500	4	Alp1Cen	-0.010000	5800.0	101	11351	No
34	GOM_NL__2PRFIN20040502_013907_000000392026_00275_11351_2078.N1	02-MAY-2004 01:39:07	Straylight	39.000	20	Bet Cru	1.2530	30000.	78	11351	No
35	GOM_NL__2PRFIN20040502_014103_000000452026_00275_11351_2079.N1	02-MAY-2004 01:41:03	Straylight	45.000	78	Alp Lup	2.3040	28000.	90	11351	No
36	GOM_NL__2PRFIN20040502_014235_000000432026_00275_11351_2080.N1	02-MAY-2004 01:42:35	Straylight	43.000	81	Eta Cen	2.3560	28000.	86	11351	No
37	GOM_NL__2PRFIN20040502_014454_000000732026_00275_11351_2081.N1	02-MAY-2004 01:44:54	Twilight	72.500	16	21Alp Sco	1.0200	3000.0	145	11351	No
38	GOM_NL__2PRFIN20040502_014706_000000632026_00275_11351_2082.N1	02-MAY-2004 01:47:06	Twilight	62.500	80	7Del Sco	2.3160	30000.	125	11351	No
39	GOM_NL__2PRFIN20040502_015012_000000452026_00275_11351_2083.N1	02-MAY-2004 01:50:12	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	11351	No
40	GOM_NL__2PRFIN20040502_015226_000000492026_00275_11351_2084.N1	02-MAY-2004 01:52:26	Bright	49.000	104	27Bet Lib	2.6140	13100.	98	11351	No
41	GOM_NL__2PRFIN20040502_015518_000000392026_00275_11351_2085.N1	02-MAY-2004 01:55:18	Bright	39.000	121	29Gam Vir	2.7400	7200.0	78	11351	No
42	GOM_NL__2PRFIN20040502_015836_000000382026_00275_11351_2086.N1	02-MAY-2004 01:58:36	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	11351	No

43	GOM_NL__2PRFIN20040502_020050_000000392026_00275_11351_2087.N1	02-MAY-2004 02:00:50	Bright	38.500	111	8Eta Boo	2.6800	6000.0	77	11351	No
44	GOM_NL__2PRFIN20040502_020425_000000462026_00275_11351_2088.N1	02-MAY-2004 02:04:25	Bright	46.000	83		2.3780	11000.	92	11351	No
45	GOM_NL__2PRFIN20040502_020619_000000362026_00275_11351_2089.N1	02-MAY-2004 02:06:19	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	11351	No
46	GOM_NL__2PRFIN20040502_020914_000000392026_00275_11351_2090.N1	02-MAY-2004 02:09:14	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	11351	No
47	GOM_NL__2PRFIN20040502_021055_000000372026_00275_11351_2091.N1	02-MAY-2004 02:10:55	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	11351	No
48	GOM_NL__2PRFIN20040502_021223_000000362026_00275_11351_2092.N1	02-MAY-2004 02:12:23	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	11351	No
49	GOM_NL__2PRFIN20040502_021339_000000402026_00275_11351_2093.N1	02-MAY-2004 02:13:39	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	11351	No
50	GOM_NL__2PRFIN20040502_021714_000000402026_00275_11351_2094.N1	02-MAY-2004 02:17:14	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11351	No
51	GOM_NL__2PRFIN20040502_022104_000000382026_00275_11351_2095.N1	02-MAY-2004 02:21:04	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11351	No
52	GOM_NL__2PRFIN20040502_022722_000000442026_00275_11351_2096.N1	02-MAY-2004 02:27:22	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11351	No
53	GOM_NL__2PRFIN20040502_022900_000000522026_00275_11351_2097.N1	02-MAY-2004 02:29:00	Bright	52.000	110	37Del Cas	2.6780	8900.0	104	11351	No
54	GOM_NL__2PRFIN20040502_023021_000000362026_00275_11351_2098.N1	02-MAY-2004 02:30:21	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	11351	No
55	GOM_NL__2PRFIN20040502_023232_000000612026_00275_11351_2099.N1	02-MAY-2004 02:32:32	Bright	60.500	19	50Alp Cyg	1.2460	10500.	121	11351	No
56	GOM_NL__2PRFIN20040502_023430_000000792026_00275_11351_2100.N1	02-MAY-2004 02:34:30	Bright	78.500	66	37Gam Cyg	2.2080	5900.0	157	11351	No
57	GOM_NL__2PRFIN20040502_023815_000000862026_00275_11351_2101.N1	02-MAY-2004 02:38:15	Twilight	85.500	92	53Eps Cyg	2.5000	4500.0	171	11351	No
58	GOM_NL__2PRFIN20040502_024320_000000502026_00275_11351_2102.N1	02-MAY-2004 02:43:20	Twilight	50.000	90	54Alp Peg	2.4870	11000.	100	11351	No
59	GOM_NL__2PRFIN20040502_024750_000000702026_00275_11351_2103.N1	02-MAY-2004 02:47:50	Dark	70.000	61	8Eps Peg	2.1000	3900.0	140	11351	No
60	GOM_NL__2PRFIN20040502_025105_000000462026_00275_11351_2104.N1	02-MAY-2004 02:51:05	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	11351	No
61	GOM_NL__2PRFIN20040502_025406_000000652026_00275_11351_2105.N1	02-MAY-2004 02:54:06	Dark	65.000	154	22Bet Aqr	2.8990	5700.0	130	11351	No
62	GOM_NL__2PRFIN20040502_025612_000000492026_00275_11351_2106.N1	02-MAY-2004 02:56:12	Dark	48.500	18	24Alp PsA	1.1660	9700.0	97	11351	No
63	GOM_NL__2PRFIN20040502_030032_000000462026_00275_11351_2107.N1	02-MAY-2004 03:00:32	Dark	45.500	172	Gam Gru	3.0030	13100.	91	11351	No
64	GOM_NL__2PRFIN20040502_030200_000000442026_00275_11351_2108.N1	02-MAY-2004 03:02:00	Dark	43.500	31	Alp Gru	1.7340	15200.	87	11351	No
65	GOM_NL__2PRFIN20040502_030729_000000442026_00276_11352_2094.N1	02-MAY-2004 03:07:29	Dark	43.500	45	Alp Pav	1.9400	26000.	87	11352	No
66	GOM_NL__2PRFIN20040502_031359_000000442026_00276_11352_2095.N1	02-MAY-2004 03:13:59	Straylight	44.000	43	Alp TrA	1.9100	4250.0	88	11352	No
67	GOM_NL__2PRFIN20040502_031609_000000432026_00276_11352_2096.N1	02-MAY-2004 03:16:09	Straylight	43.000	134	Bet TrA	2.8100	6600.0	86	11352	No
68	GOM_NL__2PRFIN20040502_031813_000000472026_00276_11352_2097.N1	02-MAY-2004 03:18:13	Straylight	46.500	4	Alp1Cen	-0.010000	5800.0	93	11352	No
69	GOM_NL__2PRFIN20040502_031943_000000422026_00276_11352_2098.N1	02-MAY-2004 03:19:43	Straylight	42.000	20	Bet Cru	1.2530	30000.	84	11352	No
70	GOM_NL__2PRFIN20040502_032137_000000452026_00276_11352_2099.N1	02-MAY-2004 03:21:37	Straylight	44.500	78	Alp Lup	2.3040	28000.	89	11352	No
71	GOM_NL__2PRFIN20040502_032311_000000422026_00276_11352_2100.N1	02-MAY-2004 03:23:11	Straylight	41.500	81	Eta Cen	2.3560	28000.	83	11352	No
72	GOM_NL__2PRFIN20040502_032531_000000712026_00276_11352_2101.N1	02-MAY-2004 03:25:31	Twilight	70.500	16	21Alp Sco	1.0200	3000.0	141	11352	No
73	GOM_NL__2PRFIN20040502_032742_000000592026_00276_11352_2102.N1	02-MAY-2004 03:27:42	Twilight	58.500	80	7Del Sco	2.3160	30000.	117	11352	No
74	GOM_NL__2PRFIN20040502_033047_000000462026_00276_11352_2103.N1	02-MAY-2004 03:30:47	Bright	46.000	122	9Alp2Lib	2.7470	9700.0	92	11352	No
75	GOM_NL__2PRFIN20040502_033302_000000502026_00276_11352_2104.N1	02-MAY-2004 03:33:02	Bright	49.500	104	27Bet Lib	2.6140	13100.	99	11352	No
76	GOM_NL__2PRFIN20040502_033553_000000412026_00276_11352_2105.N1	02-MAY-2004 03:35:53	Bright	41.000	121	29Gam Vir	2.7400	7200.0	82	11352	No
77	GOM_NL__2PRFIN20040502_033913_000000372026_00276_11352_2106.N1	02-MAY-2004 03:39:13	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11352	No
78	GOM_NL__2PRFIN20040502_034125_000000402026_00276_11352_2107.N1	02-MAY-2004 03:41:25	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	11352	No
79	GOM_NL__2PRFIN20040502_034501_000000462026_00276_11352_2108.N1	02-MAY-2004 03:45:01	Bright	46.000	83		2.3780	11000.	92	11352	No
80	GOM_NL__2PRFIN20040502_034655_000000372026_00276_11352_2109.N1	02-MAY-2004 03:46:55	Bright	36.500	152	12Alp2CVn	2.8900	11000.	73	11352	No
81	GOM_NL__2PRFIN20040502_034951_000000372026_00276_11352_2110.N1	02-MAY-2004 03:49:51	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	11352	No
82	GOM_NL__2PRFIN20040502_035132_000000352026_00276_11352_2111.N1	02-MAY-2004 03:51:32	Bright	35.000	87	64Gam UMa	2.4330	11000.	70	11352	No
83	GOM_NL__2PRFIN20040502_035259_000000382026_00276_11352_2112.N1	02-MAY-2004 03:52:59	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11352	No
84	GOM_NL__2PRFIN20040502_035416_000000392026_00276_11352_2113.N1	02-MAY-2004 03:54:16	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	11352	No
85	GOM_NL__2PRFIN20040502_035750_000000412026_00276_11352_2114.N1	02-MAY-2004 03:57:50	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11352	No
86	GOM_NL__2PRFIN20040502_040140_000000342026_00276_11352_2115.N1	02-MAY-2004 04:01:40	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	11352	No
87	GOM_NL__2PRFIN20040502_040758_000000442026_00276_11352_2116.N1	02-MAY-2004 04:07:58	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11352	No
88	GOM_NL__2PRFIN20040502_040937_000000522026_00276_11352_2117.N1	02-MAY-2004 04:09:37	Bright	52.000	110	37Del Cas	2.6780	8900.0	104	11352	No
89	GOM_NL__2PRFIN20040502_041058_000000372026_00276_11352_2118.N1	02-MAY-2004 04:10:58	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	11352	No
90	GOM_NL__2PRFIN20040502_041308_000000632026_00276_11352_2119.N1	02-MAY-2004 04:13:08	Bright	62.500	19	50Alp Cyg	1.2460	10500.	125	11352	No
91	GOM_NL__2PRFIN20040502_041506_000000822026_00276_11352_2120.N1	02-MAY-2004 04:15:06	Bright	82.000	66	37Gam Cyg	2.2080	5900.0	164	11352	No
92	GOM_NL__2PRFIN20040502_041851_000000872026_00276_11352_2121.N1	02-MAY-2004 04:18:51	Twilight	87.000	92	53Eps Cyg	2.5000	4500.0	174	11352	No
93	GOM_NL__2PRFIN20040502_042357_000000482026_00276_11352_2122.N1	02-MAY-2004 04:23:57	Twilight	48.000	90	54Alp Peg	2.4870	11000.	96	11352	No
94	GOM_NL__2PRFIN20040502_042826_000000722026_00276_11352_2123.N1	02-MAY-2004 04:28:26	Dark	71.500	61	8Eps Peg	2.1000	3900.0	143	11352	No
95	GOM_NL__2PRFIN20040502_043142_000000432026_00276_11352_2124.N1	02-MAY-2004 04:31:42	Dark	43.000	52	16Bet Cet	2.0370	4500.0	86	11352	No
96	GOM_NL__2PRFIN20040502_043444_000000692026_00276_11352_2125.N1	02-MAY-2004 04:34:44	Dark	69.000	154	22Bet Aqr	2.8990	5700.0	138	11352	No
97	GOM_NL__2PRFIN20040502_043648_000000472026_00276_11352_2126.N1	02-MAY-2004 04:36:48	Dark	47.000	18	24Alp PsA	1.1660	9700.0	94	11352	No
98	GOM_NL__2PRFIN20040502_044109_000000452026_00276_11352_2127.N1	02-MAY-2004 04:41:09	Dark	45.000	172	Gam Gru	3.0030	13100.	90	11352	No
99	GOM_NL__2PRFIN20040502_044236_000000472026_00276_11352_2128.N1	02-MAY-2004 04:42:36	Dark	47.000	31	Alp Gru	1.7340	15200.	94	11352	No
100	GOM_NL__2PRFIN20040502_044806_000000452026_00277_11353_2094.N1	02-MAY-2004 04:48:06	Dark	44.500	45	Alp Pav	1.9400	26000.	89	11353	No
101	GOM_NL__2PRFIN20040502_045436_000000442026_00277_11353_2095.N1	02-MAY-2004 04:54:36	Straylight	43.500	43	Alp TrA	1.9100	4250.0	87	11353	No

102	GOM_NL__2PRFIN20040502_045647_000000412026_00277_11353_2096.N1	02-MAY-2004 04:56:47	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11353	No
103	GOM_NL__2PRFIN20040502_045849_000000512026_00277_11353_2097.N1	02-MAY-2004 04:58:49	Straylight	50.500	4	Alp1Cen	-0.010000	5800.0	101	11353	No
104	GOM_NL__2PRFIN20040502_050019_000000432026_00277_11353_2098.N1	02-MAY-2004 05:00:19	Straylight	42.500	20	Bet Cru	1.2530	30000.	85	11353	No
105	GOM_NL__2PRFIN20040502_050216_000000432026_00277_11353_2099.N1	02-MAY-2004 05:02:16	Straylight	42.500	78	Alp Lup	2.3040	28000.	85	11353	No
106	GOM_NL__2PRFIN20040502_050348_000000432026_00277_11353_2100.N1	02-MAY-2004 05:03:48	Straylight	43.000	81	Eta Cen	2.3560	28000.	86	11353	No
107	GOM_NL__2PRFIN20040502_050605_000000792026_00277_11353_2101.N1	02-MAY-2004 05:06:05	Tw_i_and_stray	79.000	16	21Alp Sco	1.0200	3000.0	158	11353	No
108	GOM_NL__2PRFIN20040502_050818_000000582026_00277_11353_2102.N1	02-MAY-2004 05:08:18	Tw_i_and_stray	58.000	80	7Del Sco	2.3160	30000.	116	11353	No
109	GOM_NL__2PRFIN20040502_051125_000000422026_00277_11353_2103.N1	02-MAY-2004 05:11:25	Bright	42.000	122	9Alp2Lib	2.7470	9700.0	84	11353	No
110	GOM_NL__2PRFIN20040502_051338_000000492026_00277_11353_2104.N1	02-MAY-2004 05:13:38	Bright	49.000	104	27Bet Lib	2.6140	13100.	98	11353	No
111	GOM_NL__2PRFIN20040502_051631_000000372026_00277_11353_2105.N1	02-MAY-2004 05:16:31	Bright	37.000	121	29Gam Vir	2.7400	7200.0	74	11353	No
112	GOM_NL__2PRFIN20040502_051949_000000362026_00277_11353_2106.N1	02-MAY-2004 05:19:49	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	11353	No
113	GOM_NL__2PRFIN20040502_052201_000000402026_00277_11353_2107.N1	02-MAY-2004 05:22:01	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11353	No
114	GOM_NL__2PRFIN20040502_052537_000000432026_00277_11353_2108.N1	02-MAY-2004 05:25:37	Bright	42.500	83		2.3780	11000.	85	11353	No
115	GOM_NL__2PRFIN20040502_052731_000000382026_00277_11353_2109.N1	02-MAY-2004 05:27:31	Bright	38.000	152	12Alp2CVn	2.8900	11000.	76	11353	No
116	GOM_NL__2PRFIN20040502_053027_000000382026_00277_11353_2110.N1	02-MAY-2004 05:30:27	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	11353	No
117	GOM_NL__2PRFIN20040502_053208_000000362026_00277_11353_2111.N1	02-MAY-2004 05:32:08	Bright	35.500	87	64Gam UMa	2.4330	11000.	71	11353	No
118	GOM_NL__2PRFIN20040502_053335_000000382026_00277_11353_2112.N1	02-MAY-2004 05:33:35	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	11353	No
119	GOM_NL__2PRFIN20040502_053452_000000402026_00277_11353_2113.N1	02-MAY-2004 05:34:52	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	11353	No
120	GOM_NL__2PRFIN20040502_053826_000000422026_00277_11353_2114.N1	02-MAY-2004 05:38:26	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	11353	No
121	GOM_NL__2PRFIN20040502_054216_000000362026_00277_11353_2115.N1	02-MAY-2004 05:42:16	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	11353	No
122	GOM_NL__2PRFIN20040502_054833_000000442026_00277_11353_2116.N1	02-MAY-2004 05:48:33	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11353	No
123	GOM_NL__2PRFIN20040502_055013_000000372026_00277_11353_2117.N1	02-MAY-2004 05:50:13	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	11353	No
124	GOM_NL__2PRFIN20040502_055134_000000382026_00277_11353_2118.N1	02-MAY-2004 05:51:34	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	11353	No
125	GOM_NL__2PRFIN20040502_055344_000000612026_00277_11353_2119.N1	02-MAY-2004 05:53:44	Bright	60.500	19	50Alp Cyg	1.2460	10500.	121	11353	No
126	GOM_NL__2PRFIN20040502_055541_000000772026_00277_11353_2120.N1	02-MAY-2004 05:55:41	Bright	76.500	66	37Gam Cyg	2.2080	5900.0	153	11353	No
127	GOM_NL__2PRFIN20040502_055927_000000922026_00277_11353_2121.N1	02-MAY-2004 05:59:27	Tw_i_and_stray	92.000	92	53Eps Cyg	2.5000	4500.0	184	11353	No
128	GOM_NL__2PRFIN20040502_060433_000000492026_00277_11353_2122.N1	02-MAY-2004 06:04:33	Twilight	49.000	90	54Alp Peg	2.4870	11000.	98	11353	No
129	GOM_NL__2PRFIN20040502_060903_000000812026_00277_11353_2123.N1	02-MAY-2004 06:09:03	Dark	81.000	61	8Eps Peg	2.1000	3900.0	162	11353	No
130	GOM_NL__2PRFIN20040502_061218_000000432026_00277_11353_2124.N1	02-MAY-2004 06:12:18	Dark	43.000	52	16Bet Cet	2.0370	4500.0	86	11353	No
131	GOM_NL__2PRFIN20040502_061521_000000682026_00277_11353_2125.N1	02-MAY-2004 06:15:21	Dark	67.500	154	22Bet Aqr	2.8990	5700.0	135	11353	No
132	GOM_NL__2PRFIN20040502_061725_000000552026_00277_11353_2126.N1	02-MAY-2004 06:17:25	Dark	55.000	18	24Alp PsA	1.1660	9700.0	110	11353	No
133	GOM_NL__2PRFIN20040502_062146_000000442026_00277_11353_2127.N1	02-MAY-2004 06:21:46	Dark	44.000	172	Gam Gru	3.0030	13100.	88	11353	No
134	GOM_NL__2PRFIN20040502_062313_000000422026_00277_11353_2128.N1	02-MAY-2004 06:23:13	Dark	41.500	31	Alp Gru	1.7340	15200.	83	11353	No
135	GOM_NL__2PRFIN20040502_062843_000000432026_00278_11354_2094.N1	02-MAY-2004 06:28:43	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11354	No
136	GOM_NL__2PRFIN20040502_063513_000000442026_00278_11354_2095.N1	02-MAY-2004 06:35:13	Straylight	44.000	43	Alp TrA	1.9100	4250.0	88	11354	No
137	GOM_NL__2PRFIN20040502_063725_000000422026_00278_11354_2096.N1	02-MAY-2004 06:37:25	Straylight	41.500	134	Bet TrA	2.8100	6600.0	83	11354	No
138	GOM_NL__2PRFIN20040502_063926_000000522026_00278_11354_2097.N1	02-MAY-2004 06:39:26	Straylight	52.000	4	Alp1Cen	-0.010000	5800.0	104	11354	No
139	GOM_NL__2PRFIN20040502_064055_000000392026_00278_11354_2098.N1	02-MAY-2004 06:40:55	Straylight	39.000	20	Bet Cru	1.2530	30000.	78	11354	No
140	GOM_NL__2PRFIN20040502_064253_000000412026_00278_11354_2099.N1	02-MAY-2004 06:42:53	Straylight	40.500	78	Alp Lup	2.3040	28000.	81	11354	No
141	GOM_NL__2PRFIN20040502_064425_000000422026_00278_11354_2100.N1	02-MAY-2004 06:44:25	Straylight	42.000	81	Eta Cen	2.3560	28000.	84	11354	No
142	GOM_NL__2PRFIN20040502_064641_000000772026_00278_11354_2101.N1	02-MAY-2004 06:46:41	Tw_i_and_stray	77.000	16	21Alp Sco	1.0200	3000.0	154	11354	No
143	GOM_NL__2PRFIN20040502_064854_000000642026_00278_11354_2102.N1	02-MAY-2004 06:48:54	Tw_i_and_stray	63.500	80	7Del Sco	2.3160	30000.	127	11354	No
144	GOM_NL__2PRFIN20040502_065201_000000452026_00278_11354_2103.N1	02-MAY-2004 06:52:01	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	11354	No
145	GOM_NL__2PRFIN20040502_065414_000000472026_00278_11354_2104.N1	02-MAY-2004 06:54:14	Bright	47.000	104	27Bet Lib	2.6140	13100.	94	11354	No
146	GOM_NL__2PRFIN20040502_065708_000000382026_00278_11354_2105.N1	02-MAY-2004 06:57:08	Bright	37.500	121	29Gam Vir	2.7400	7200.0	75	11354	No
147	GOM_NL__2PRFIN20040502_070025_000000372026_00278_11354_2106.N1	02-MAY-2004 07:00:25	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11354	No
148	GOM_NL__2PRFIN20040502_070238_000000402026_00278_11354_2107.N1	02-MAY-2004 07:02:38	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11354	No
149	GOM_NL__2PRFIN20040502_070612_000000472026_00278_11354_2108.N1	02-MAY-2004 07:06:12	Bright	47.000	83		2.3780	11000.	94	11354	No
150	GOM_NL__2PRFIN20040502_070807_000000372026_00278_11354_2109.N1	02-MAY-2004 07:08:07	Bright	37.000	152	12Alp2CVn	2.8900	11000.	74	11354	No
151	GOM_NL__2PRFIN20040502_071103_000000382026_00278_11354_2110.N1	02-MAY-2004 07:11:03	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	11354	No
152	GOM_NL__2PRFIN20040502_071244_000000372026_00278_11354_2111.N1	02-MAY-2004 07:12:44	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	11354	No
153	GOM_NL__2PRFIN20040502_071411_000000382026_00278_11354_2112.N1	02-MAY-2004 07:14:11	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	11354	No
154	GOM_NL__2PRFIN20040502_071529_000000382026_00278_11354_2113.N1	02-MAY-2004 07:15:29	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	11354	No
155	GOM_NL__2PRFIN20040502_071902_000000402026_00278_11354_2114.N1	02-MAY-2004 07:19:02	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	11354	No
156	GOM_NL__2PRFIN20040502_072252_000000382026_00278_11354_2115.N1	02-MAY-2004 07:22:52	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11354	No
157	GOM_NL__2PRFIN20040502_072909_000000442026_00278_11354_2116.N1	02-MAY-2004 07:29:09	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11354	No
158	GOM_NL__2PRFIN20040502_073049_000000352026_00278_11354_2117.N1	02-MAY-2004 07:30:49	Bright	35.000	110	37Del Cas	2.6780	8900.0	70	11354	No
159	GOM_NL__2PRFIN20040502_073210_000000372026_00278_11354_2118.N1	02-MAY-2004 07:32:10	Bright	36.500	68	18Alp Cas	2.2250	4500.0	73	11354	No
160	GOM_NL__2PRFIN20040502_073419_000000612026_00278_11354_2119.N1	02-MAY-2004 07:34:19	Bright	61.000	19	50Alp Cyg	1.2460	10500.	122	11354	No

161	GOM_NL__2PRFIN20040502_073617_000000772026_00278_11354_2120.N1	02-MAY-2004 07:36:17	Bright	76.500	66	37Gam Cyg	2.2080	5900.0	153	11354	No
162	GOM_NL__2PRFIN20040502_074003_000000932026_00278_11354_2121.N1	02-MAY-2004 07:40:03	Twilight	93.000	92	53Eps Cyg	2.5000	4500.0	186	11354	No
163	GOM_NL__2PRFIN20040502_074508_000000502026_00278_11354_2122.N1	02-MAY-2004 07:45:08	Twilight	49.500	90	54Alp Peg	2.4870	11000.	99	11354	No
164	GOM_NL__2PRFIN20040502_074940_000000712026_00278_11354_2123.N1	02-MAY-2004 07:49:40	Dark	70.500	61	8Eps Peg	2.1000	3900.0	141	11354	No
165	GOM_NL__2PRFIN20040502_075253_000000472026_00278_11354_2124.N1	02-MAY-2004 07:52:53	Dark	46.500	52	16Bet Cet	2.0370	4500.0	93	11354	No
166	GOM_NL__2PRFIN20040502_075558_000000682026_00278_11354_2125.N1	02-MAY-2004 07:55:58	Dark	68.000	154	22Bet Aqr	2.8990	5700.0	136	11354	No
167	GOM_NL__2PRFIN20040502_075801_000000492026_00278_11354_2126.N1	02-MAY-2004 07:58:01	Dark	49.000	18	24Alp PsA	1.1660	9700.0	98	11354	No
168	GOM_NL__2PRFIN20040502_080223_000000462026_00278_11354_2127.N1	02-MAY-2004 08:02:23	Dark	45.500	172	Gam Gru	3.0030	13100.	91	11354	No
169	GOM_NL__2PRFIN20040502_080349_000000432026_00278_11354_2128.N1	02-MAY-2004 08:03:49	Dark	42.500	31	Alp Gru	1.7340	15200.	85	11354	No
170	GOM_NL__2PRFIN20040502_080920_000000432026_00279_11355_2094.N1	02-MAY-2004 08:09:20	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11355	No
171	GOM_NL__2PRFIN20040502_081549_000000422026_00279_11355_2095.N1	02-MAY-2004 08:15:49	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11355	No
172	GOM_NL__2PRFIN20040502_081802_000000392026_00279_11355_2096.N1	02-MAY-2004 08:18:02	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11355	No
173	GOM_NL__2PRFIN20040502_082003_000000442026_00279_11355_2097.N1	02-MAY-2004 08:20:03	Straylight	43.500	4	Alp1Cen	-0.010000	5800.0	87	11355	No
174	GOM_NL__2PRFIN20040502_082131_000000472026_00279_11355_2098.N1	02-MAY-2004 08:21:31	Straylight	46.500	20	Bet Cru	1.2530	30000.	93	11355	No
175	GOM_NL__2PRFIN20040502_082247_000000392026_00279_11355_2099.N1	02-MAY-2004 08:22:47	Straylight	39.000	77	Eps Cen	2.3030	28000.	78	11355	No
176	GOM_NL__2PRFIN20040502_082433_000000412026_00279_11355_2100.N1	02-MAY-2004 08:24:33	Straylight	41.000	64	Gam Cen	2.2000	10600.	82	11355	No
177	GOM_NL__2PRFIN20040502_082720_000000702026_00279_11355_2101.N1	02-MAY-2004 08:27:20	Twilight	70.000	16	21Alp Sco	1.0200	3000.0	140	11355	No
178	GOM_NL__2PRFIN20040502_082931_000000602026_00279_11355_2102.N1	02-MAY-2004 08:29:31	Twilight	60.000	80	7Del Sco	2.3160	30000.	120	11355	No
179	GOM_NL__2PRFIN20040502_083813_000000732026_00279_11355_2103.N1	02-MAY-2004 08:38:13	Bright	72.500	120	1Del Oph	2.7340	3200.0	145	11355	No
180	GOM_NL__2PRFIN20040502_084101_000000382026_00279_11355_2104.N1	02-MAY-2004 08:41:01	Bright	38.000	138	47Eps Vir	2.8280	4700.0	76	11355	No
181	GOM_NL__2PRFIN20040502_084314_000000382026_00279_11355_2105.N1	02-MAY-2004 08:43:14	Bright	38.000	111	8Eta Boo	2.6800	6000.0	76	11355	No
182	GOM_NL__2PRFIN20040502_084648_000000452026_00279_11355_2106.N1	02-MAY-2004 08:46:48	Bright	45.000	83		2.3780	11000.	90	11355	No
183	GOM_NL__2PRFIN20040502_084843_000000362026_00279_11355_2107.N1	02-MAY-2004 08:48:43	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	11355	No
184	GOM_NL__2PRFIN20040502_085140_000000372026_00279_11355_2108.N1	02-MAY-2004 08:51:40	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	11355	No
185	GOM_NL__2PRFIN20040502_085320_000000372026_00279_11355_2109.N1	02-MAY-2004 08:53:20	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	11355	No
186	GOM_NL__2PRFIN20040502_085448_000000382026_00279_11355_2110.N1	02-MAY-2004 08:54:48	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11355	No
187	GOM_NL__2PRFIN20040502_085605_000000402026_00279_11355_2111.N1	02-MAY-2004 08:56:05	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	11355	No
188	GOM_NL__2PRFIN20040502_085937_000000392026_00279_11355_2112.N1	02-MAY-2004 08:59:37	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	11355	No
189	GOM_NL__2PRFIN20040502_090328_000000362026_00279_11355_2113.N1	02-MAY-2004 09:03:28	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	11355	No
190	GOM_NL__2PRFIN20040502_090944_000000432026_00279_11355_2114.N1	02-MAY-2004 09:09:44	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	11355	No
191	GOM_NL__2PRFIN20040502_091125_000000352026_00279_11355_2115.N1	02-MAY-2004 09:11:25	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	11355	No
192	GOM_NL__2PRFIN20040502_091246_000000372026_00279_11355_2116.N1	02-MAY-2004 09:12:46	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	11355	No
193	GOM_NL__2PRFIN20040502_091455_000000622026_00279_11355_2117.N1	02-MAY-2004 09:14:55	Bright	61.500	19	50Alp Cyg	1.2460	10500.	123	11355	No
194	GOM_NL__2PRFIN20040502_091653_000000802026_00279_11355_2118.N1	02-MAY-2004 09:16:53	Bright	79.500	66	37Gam Cyg	2.2080	5900.0	159	11355	No
195	GOM_NL__2PRFIN20040502_092039_000000882026_00279_11355_2119.N1	02-MAY-2004 09:20:39	Twilight	87.500	92	53Eps Cyg	2.5000	4500.0	175	11355	No
196	GOM_NL__2PRFIN20040502_092545_000000492026_00279_11355_2120.N1	02-MAY-2004 09:25:45	Twilight	49.000	90	54Alp Peg	2.4870	11000.	98	11355	No
197	GOM_NL__2PRFIN20040502_093017_000000742026_00279_11355_2121.N1	02-MAY-2004 09:30:17	Dark	74.000	61	8Eps Peg	2.1000	3900.0	148	11355	No
198	GOM_NL__2PRFIN20040502_093329_000000452026_00279_11355_2122.N1	02-MAY-2004 09:33:29	Dark	45.000	52	16Bet Cet	2.0370	4500.0	90	11355	No
199	GOM_NL__2PRFIN20040502_093838_000000552026_00279_11355_2123.N1	02-MAY-2004 09:38:38	Dark	55.000	18	24Alp PsA	1.1660	9700.0	110	11355	No
200	GOM_NL__2PRFIN20040502_094021_000000422026_00279_11355_2124.N1	02-MAY-2004 09:40:21	Dark	41.500	84	Alp Phe	2.3970	4500.0	83	11355	No
201	GOM_NL__2PRFIN20040502_094426_000000472026_00279_11355_2125.N1	02-MAY-2004 09:44:26	Dark	47.000	31	Alp Gru	1.7340	15200.	94	11355	No
202	GOM_NL__2PRFIN20040502_094658_000000442026_00280_11356_2094.N1	02-MAY-2004 09:46:58	Dark	43.500	148	Alp Tuc	2.8780	4100.0	87	11356	No
203	GOM_NL__2PRFIN20040502_094956_000000412026_00280_11356_2095.N1	02-MAY-2004 09:49:56	Dark	41.000	45	Alp Pav	1.9400	26000.	82	11356	No
204	GOM_NL__2PRFIN20040502_095626_000000432026_00280_11356_2096.N1	02-MAY-2004 09:56:26	Straylight	42.500	43	Alp TrA	1.9100	4250.0	85	11356	No
205	GOM_NL__2PRFIN20040502_095838_000000402026_00280_11356_2097.N1	02-MAY-2004 09:58:38	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11356	No
206	GOM_NL__2PRFIN20040502_100039_000000452026_00280_11356_2098.N1	02-MAY-2004 10:00:39	Straylight	44.500	4	Alp1Cen	-0.010000	5800.0	89	11356	No
207	GOM_NL__2PRFIN20040502_100207_000000422026_00280_11356_2099.N1	02-MAY-2004 10:02:07	Straylight	41.500	20	Bet Cru	1.2530	30000.	83	11356	No
208	GOM_NL__2PRFIN20040502_100323_000000392026_00280_11356_2100.N1	02-MAY-2004 10:03:23	Straylight	39.000	77	Eps Cen	2.3030	28000.	78	11356	No
209	GOM_NL__2PRFIN20040502_100508_000000442026_00280_11356_2101.N1	02-MAY-2004 10:05:08	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	11356	No
210	GOM_NL__2PRFIN20040502_100757_000000692026_00280_11356_2102.N1	02-MAY-2004 10:07:57	Twilight	69.000	16	21Alp Sco	1.0200	3000.0	138	11356	No
211	GOM_NL__2PRFIN20040502_101006_000000592026_00280_11356_2103.N1	02-MAY-2004 10:10:06	Twilight	59.000	80	7Del Sco	2.3160	30000.	118	11356	No
212	GOM_NL__2PRFIN20040502_101849_000000732026_00280_11356_2104.N1	02-MAY-2004 10:18:49	Bright	72.500	120	1Del Oph	2.7340	3200.0	145	11356	No
213	GOM_NL__2PRFIN20040502_102137_000000372026_00280_11356_2105.N1	02-MAY-2004 10:21:37	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11356	No
214	GOM_NL__2PRFIN20040502_102349_000000392026_00280_11356_2106.N1	02-MAY-2004 10:23:49	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	11356	No
215	GOM_NL__2PRFIN20040502_102723_000000452026_00280_11356_2107.N1	02-MAY-2004 10:27:23	Bright	45.000	83		2.3780	11000.	90	11356	No
216	GOM_NL__2PRFIN20040502_102919_000000372026_00280_11356_2108.N1	02-MAY-2004 10:29:19	Bright	36.500	152	12Alp2CVn	2.8900	11000.	73	11356	No
217	GOM_NL__2PRFIN20040502_103216_000000392026_00280_11356_2109.N1	02-MAY-2004 10:32:16	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	11356	No
218	GOM_NL__2PRFIN20040502_103356_000000382026_00280_11356_2110.N1	02-MAY-2004 10:33:56	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	11356	No
219	GOM_NL__2PRFIN20040502_103523_000000382026_00280_11356_2111.N1	02-MAY-2004 10:35:23	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	11356	No

220	GOM_NL__2PRFIN20040502_103641_000000392026_00280_11356_2112.N1	02-MAY-2004 10:36:41	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	11356	No
221	GOM_NL__2PRFIN20040502_104013_000000412026_00280_11356_2113.N1	02-MAY-2004 10:40:13	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	11356	No
222	GOM_NL__2PRFIN20040502_104403_000000392026_00280_11356_2114.N1	02-MAY-2004 10:44:03	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	11356	No
223	GOM_NL__2PRFIN20040502_105020_000000432026_00280_11356_2115.N1	02-MAY-2004 10:50:20	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	11356	No
224	GOM_NL__2PRFIN20040502_105200_000000372026_00280_11356_2116.N1	02-MAY-2004 10:52:00	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	11356	No
225	GOM_NL__2PRFIN20040502_105322_000000362026_00280_11356_2117.N1	02-MAY-2004 10:53:22	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	11356	No
226	GOM_NL__2PRFIN20040502_105530_000000622026_00280_11356_2118.N1	02-MAY-2004 10:55:30	Bright	61.500	19	50Alp Cyg	1.2460	10500.	123	11356	No
227	GOM_NL__2PRFIN20040502_105728_000000822026_00280_11356_2119.N1	02-MAY-2004 10:57:28	Bright	82.000	66	37Gam Cyg	2.2080	5900.0	164	11356	No
228	GOM_NL__2PRFIN20040502_110115_000000862026_00280_11356_2120.N1	02-MAY-2004 11:01:15	Twi_and_stray	86.000	92	53Eps Cyg	2.5000	4500.0	172	11356	No
229	GOM_NL__2PRFIN20040502_110622_000000482026_00280_11356_2121.N1	02-MAY-2004 11:06:22	Twilight	48.000	90	54Alp Peg	2.4870	11000.	96	11356	No
230	GOM_NL__2PRFIN20040502_111054_000000692026_00280_11356_2122.N1	02-MAY-2004 11:10:54	Dark	68.500	61	8Eps Peg	2.1000	3900.0	137	11356	No
231	GOM_NL__2PRFIN20040502_111405_000000452026_00280_11356_2123.N1	02-MAY-2004 11:14:05	Dark	44.500	52	16Bet Cet	2.0370	4500.0	89	11356	No
232	GOM_NL__2PRFIN20040502_111914_000000472026_00280_11356_2124.N1	02-MAY-2004 11:19:14	Dark	46.500	18	24Alp PsA	1.1660	9700.0	93	11356	No
233	GOM_NL__2PRFIN20040502_112057_000000432026_00280_11356_2125.N1	02-MAY-2004 11:20:57	Dark	43.000	84	Alp Phe	2.3970	4500.0	86	11356	No
234	GOM_NL__2PRFIN20040502_112502_000000452026_00280_11356_2126.N1	02-MAY-2004 11:25:02	Dark	45.000	31	Alp Gru	1.7340	15200.	90	11356	No
235	GOM_NL__2PRFIN20040502_112733_000000422026_00281_11357_2094.N1	02-MAY-2004 11:27:33	Dark	41.500	148	Alp Tuc	2.8780	4100.0	83	11357	No
236	GOM_NL__2PRFIN20040502_113033_000000432026_00281_11357_2095.N1	02-MAY-2004 11:30:33	Dark	42.500	45	Alp Pav	1.9400	26000.	85	11357	No
237	GOM_NL__2PRFIN20040502_113702_000000412026_00281_11357_2096.N1	02-MAY-2004 11:37:02	Straylight	40.500	43	Alp TrA	1.9100	4250.0	81	11357	No
238	GOM_NL__2PRFIN20040502_113914_000000412026_00281_11357_2097.N1	02-MAY-2004 11:39:14	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11357	No
239	GOM_NL__2PRFIN20040502_114115_000000442026_00281_11357_2098.N1	02-MAY-2004 11:41:15	Straylight	43.500	4	Alp1Cen	-0.010000	5800.0	87	11357	No
240	GOM_NL__2PRFIN20040502_114243_000000412026_00281_11357_2099.N1	02-MAY-2004 11:42:43	Straylight	40.500	20	Bet Cru	1.2530	30000.	81	11357	No
241	GOM_NL__2PRFIN20040502_114359_000000402026_00281_11357_2100.N1	02-MAY-2004 11:43:59	Straylight	40.000	77	Eps Cen	2.3030	28000.	80	11357	No
242	GOM_NL__2PRFIN20040502_114544_000000422026_00281_11357_2101.N1	02-MAY-2004 11:45:44	Straylight	42.000	64	Gam Cen	2.2000	10600.	84	11357	No
243	GOM_NL__2PRFIN20040502_114832_000000712026_00281_11357_2102.N1	02-MAY-2004 11:48:32	Twi_and_stray	70.500	16	21Alp Sco	1.0200	3000.0	141	11357	No
244	GOM_NL__2PRFIN20040502_115042_000000572026_00281_11357_2103.N1	02-MAY-2004 11:50:42	Twi_and_stray	57.000	80	7Del Sco	2.3160	30000.	114	11357	No
245	GOM_NL__2PRFIN20040502_115924_000000732026_00281_11357_2104.N1	02-MAY-2004 11:59:24	Bright	73.000	120	1Del Oph	2.7340	3200.0	146	11357	No
246	GOM_NL__2PRFIN20040502_120213_000000382026_00281_11357_2105.N1	02-MAY-2004 12:02:13	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	11357	No
247	GOM_NL__2PRFIN20040502_120424_000000392026_00281_11357_2106.N1	02-MAY-2004 12:04:24	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	11357	No
248	GOM_NL__2PRFIN20040502_120758_000000452026_00281_11357_2107.N1	02-MAY-2004 12:07:58	Bright	45.000	83		2.3780	11000.	90	11357	No
249	GOM_NL__2PRFIN20040502_120954_000000392026_00281_11357_2108.N1	02-MAY-2004 12:09:54	Bright	38.500	152	12Alp2CVn	2.8900	11000.	77	11357	No
250	GOM_NL__2PRFIN20040502_121252_000000402026_00281_11357_2109.N1	02-MAY-2004 12:12:52	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	11357	No
251	GOM_NL__2PRFIN20040502_121431_000000392026_00281_11357_2110.N1	02-MAY-2004 12:14:31	Bright	39.000	87	64Gam UMa	2.4330	11000.	78	11357	No
252	GOM_NL__2PRFIN20040502_121600_000000382026_00281_11357_2111.N1	02-MAY-2004 12:16:00	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11357	No
253	GOM_NL__2PRFIN20040502_121716_000000392026_00281_11357_2112.N1	02-MAY-2004 12:17:16	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	11357	No
254	GOM_NL__2PRFIN20040502_122048_000000412026_00281_11357_2113.N1	02-MAY-2004 12:20:48	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	11357	No
255	GOM_NL__2PRFIN20040502_122437_000000382026_00281_11357_2114.N1	02-MAY-2004 12:24:37	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11357	No
256	GOM_NL__2PRFIN20040502_123056_000000442026_00281_11357_2115.N1	02-MAY-2004 12:30:56	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	11357	No
257	GOM_NL__2PRFIN20040502_123234_000000522026_00281_11357_2116.N1	02-MAY-2004 12:32:34	Bright	52.000	110	37Del Cas	2.6780	8900.0	104	11357	No
258	GOM_NL__2PRFIN20040502_123355_000000382026_00281_11357_2117.N1	02-MAY-2004 12:33:55	Bright	38.000	68	18Alp Cas	2.2250	4500.0	76	11357	No
259	GOM_NL__2PRFIN20040502_123606_000000632026_00281_11357_2118.N1	02-MAY-2004 12:36:06	Bright	62.500	19	50Alp Cyg	1.2460	10500.	125	11357	No
260	GOM_NL__2PRFIN20040502_123804_000000782026_00281_11357_2119.N1	02-MAY-2004 12:38:04	Bright	77.500	66	37Gam Cyg	2.2080	5900.0	155	11357	No
261	GOM_NL__2PRFIN20040502_124151_000000842026_00281_11357_2120.N1	02-MAY-2004 12:41:51	Twi_and_stray	84.000	92	53Eps Cyg	2.5000	4500.0	168	11357	No
262	GOM_NL__2PRFIN20040502_124658_000000482026_00281_11357_2121.N1	02-MAY-2004 12:46:58	Twilight	48.000	90	54Alp Peg	2.4870	11000.	96	11357	No
263	GOM_NL__2PRFIN20040502_125130_000000792026_00281_11357_2122.N1	02-MAY-2004 12:51:30	Dark	79.000	61	8Eps Peg	2.1000	3900.0	158	11357	No
264	GOM_NL__2PRFIN20040502_125442_000000452026_00281_11357_2123.N1	02-MAY-2004 12:54:42	Dark	44.500	52	16Bet Cet	2.0370	4500.0	89	11357	No
265	GOM_NL__2PRFIN20040502_125950_000000482026_00281_11357_2124.N1	02-MAY-2004 12:59:50	Dark	48.000	18	24Alp PsA	1.1660	9700.0	96	11357	No
266	GOM_NL__2PRFIN20040502_130133_000000422026_00281_11357_2125.N1	02-MAY-2004 13:01:33	Dark	42.000	84	Alp Phe	2.3970	4500.0	84	11357	No
267	GOM_NL__2PRFIN20040502_130538_000000442026_00281_11357_2126.N1	02-MAY-2004 13:05:38	Dark	44.000	31	Alp Gru	1.7340	15200.	88	11357	No
268	GOM_NL__2PRFIN20040502_130810_000000412026_00282_11358_2094.N1	02-MAY-2004 13:08:10	Dark	41.000	148	Alp Tuc	2.8780	4100.0	82	11358	No
269	GOM_NL__2PRFIN20040502_131109_000000432026_00282_11358_2095.N1	02-MAY-2004 13:11:09	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11358	No
270	GOM_NL__2PRFIN20040502_131737_000000402026_00282_11358_2096.N1	02-MAY-2004 13:17:37	Straylight	40.000	43	Alp TrA	1.9100	4250.0	80	11358	No
271	GOM_NL__2PRFIN20040502_131950_000000392026_00282_11358_2097.N1	02-MAY-2004 13:19:50	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11358	No
272	GOM_NL__2PRFIN20040502_132150_000000452026_00282_11358_2098.N1	02-MAY-2004 13:21:50	Straylight	45.000	4	Alp1Cen	-0.010000	5800.0	90	11358	No
273	GOM_NL__2PRFIN20040502_132319_000000392026_00282_11358_2099.N1	02-MAY-2004 13:23:19	Straylight	39.000	20	Bet Cru	1.2530	30000.	78	11358	No
274	GOM_NL__2PRFIN20040502_132434_000000412026_00282_11358_2100.N1	02-MAY-2004 13:24:34	Straylight	40.500	77	Eps Cen	2.3030	28000.	81	11358	No
275	GOM_NL__2PRFIN20040502_132620_000000412026_00282_11358_2101.N1	02-MAY-2004 13:26:20	Straylight	41.000	64	Gam Cen	2.2000	10600.	82	11358	No
276	GOM_NL__2PRFIN20040502_132909_000000722026_00282_11358_2102.N1	02-MAY-2004 13:29:09	Twi_and_stray	72.000	16	21Alp Sco	1.0200	3000.0	144	11358	No
277	GOM_NL__2PRFIN20040502_133119_000000622026_00282_11358_2103.N1	02-MAY-2004 13:31:19	Twi_and_stray	61.500	80	7Del Sco	2.3160	30000.	123	11358	No
278	GOM_NL__2PRFIN20040502_133959_000000732026_00282_11358_2104.N1	02-MAY-2004 13:39:59	Bright	72.500	120	1Del Oph	2.7340	3200.0	145	11358	No

279	GOM_NL__2PRFIN20040502_134249_000000372026_00282_11358_2105.N1	02-MAY-2004 13:42:49	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	11358	No
280	GOM_NL__2PRFIN20040502_134500_000000402026_00282_11358_2106.N1	02-MAY-2004 13:45:00	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11358	No
281	GOM_NL__2PRFIN20040502_134834_000000432026_00282_11358_2107.N1	02-MAY-2004 13:48:34	Bright	42.500	83		2.3780	11000.	85	11358	No
282	GOM_NL__2PRFIN20040502_135030_000000382026_00282_11358_2108.N1	02-MAY-2004 13:50:30	Bright	37.500	152	12Alp2CVn	2.8900	11000.	75	11358	No
283	GOM_NL__2PRFIN20040502_135328_000000412026_00282_11358_2109.N1	02-MAY-2004 13:53:28	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	11358	No
284	GOM_NL__2PRFIN20040502_135508_000000392026_00282_11358_2110.N1	02-MAY-2004 13:55:08	Bright	38.500	87	64Gam UMa	2.4330	11000.	77	11358	No
285	GOM_NL__2PRFIN20040502_135636_000000382026_00282_11358_2111.N1	02-MAY-2004 13:56:36	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11358	No
286	GOM_NL__2PRFIN20040502_135751_000000422026_00282_11358_2112.N1	02-MAY-2004 13:57:51	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	11358	No
287	GOM_NL__2PRFIN20040502_140124_000000402026_00282_11358_2113.N1	02-MAY-2004 14:01:24	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11358	No
288	GOM_NL__2PRFIN20040502_140513_000000402026_00282_11358_2114.N1	02-MAY-2004 14:05:13	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	11358	No
289	GOM_NL__2PRFIN20040502_141131_000000432026_00282_11358_2115.N1	02-MAY-2004 14:11:31	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	11358	No
290	GOM_NL__2PRFIN20040502_141312_000000372026_00282_11358_2116.N1	02-MAY-2004 14:13:12	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	11358	No
291	GOM_NL__2PRFIN20040502_141433_000000492026_00282_11358_2117.N1	02-MAY-2004 14:14:33	Bright	48.500	68	18Alp Cas	2.2250	4500.0	97	11358	No
292	GOM_NL__2PRFIN20040502_141641_000000622026_00282_11358_2118.N1	02-MAY-2004 14:16:41	Bright	61.500	19	50Alp Cyg	1.2460	10500.	123	11358	No
293	GOM_NL__2PRFIN20040502_141839_000000812026_00282_11358_2119.N1	02-MAY-2004 14:18:39	Bright	81.000	66	37Gam Cyg	2.2080	5900.0	162	11358	No
294	GOM_NL__2PRFIN20040502_142227_000000842026_00282_11358_2120.N1	02-MAY-2004 14:22:27	Twilight	84.000	92	53Eps Cyg	2.5000	4500.0	168	11358	No
295	GOM_NL__2PRFIN20040502_142734_000000492026_00282_11358_2121.N1	02-MAY-2004 14:27:34	Twilight	49.000	90	54Alp Peg	2.4870	11000.	98	11358	No
296	GOM_NL__2PRFIN20040502_143208_000000732026_00282_11358_2122.N1	02-MAY-2004 14:32:08	Dark	73.000	61	8Eps Peg	2.1000	3900.0	146	11358	No
297	GOM_NL__2PRFIN20040502_143517_000000462026_00282_11358_2123.N1	02-MAY-2004 14:35:17	Dark	46.000	52	16Bet Cet	2.0370	4500.0	92	11358	No
298	GOM_NL__2PRFIN20040502_144027_000000472026_00282_11358_2124.N1	02-MAY-2004 14:40:27	Dark	46.500	18	24Alp PsA	1.1660	9700.0	93	11358	No
299	GOM_NL__2PRFIN20040502_144208_000000432026_00282_11358_2125.N1	02-MAY-2004 14:42:08	Dark	43.000	84	Alp Phe	2.3970	4500.0	86	11358	No
300	GOM_NL__2PRFIN20040502_144615_000000442026_00282_11358_2126.N1	02-MAY-2004 14:46:15	Dark	44.000	31	Alp Gru	1.7340	15200.	88	11358	No
301	GOM_NL__2PRFIN20040502_144846_000000422026_00283_11359_2094.N1	02-MAY-2004 14:48:46	Dark	41.500	148	Alp Tuc	2.8780	4100.0	83	11359	No
302	GOM_NL__2PRFIN20040502_145146_000000432026_00283_11359_2095.N1	02-MAY-2004 14:51:46	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11359	No
303	GOM_NL__2PRFIN20040502_145814_000000412026_00283_11359_2096.N1	02-MAY-2004 14:58:14	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11359	No
304	GOM_NL__2PRFIN20040502_150026_000000412026_00283_11359_2097.N1	02-MAY-2004 15:00:26	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11359	No
305	GOM_NL__2PRFIN20040502_150227_000000422026_00283_11359_2098.N1	02-MAY-2004 15:02:27	Straylight	42.000	4	Alp1Cen	-0.010000	5800.0	84	11359	No
306	GOM_NL__2PRFIN20040502_150355_000000402026_00283_11359_2099.N1	02-MAY-2004 15:03:55	Straylight	39.500	20	Bet Cru	1.2530	30000.	79	11359	No
307	GOM_NL__2PRFIN20040502_150511_000000412026_00283_11359_2100.N1	02-MAY-2004 15:05:11	Straylight	41.000	77	Eps Cen	2.3030	28000.	82	11359	No
308	GOM_NL__2PRFIN20040502_150656_000000392026_00283_11359_2101.N1	02-MAY-2004 15:06:56	Straylight	38.500	64	Gam Cen	2.2000	10600.	77	11359	No
309	GOM_NL__2PRFIN20040502_150946_000000772026_00283_11359_2102.N1	02-MAY-2004 15:09:46	Twilight	76.500	16	21Alp Sco	1.0200	3000.0	153	11359	No
310	GOM_NL__2PRFIN20040502_151155_000000652026_00283_11359_2103.N1	02-MAY-2004 15:11:55	Twilight	64.500	80	7Del Sco	2.3160	30000.	129	11359	No
311	GOM_NL__2PRFIN20040502_152035_000000712026_00283_11359_2104.N1	02-MAY-2004 15:20:35	Bright	71.000	120	1Del Oph	2.7340	3200.0	142	11359	No
312	GOM_NL__2PRFIN20040502_152325_000000372026_00283_11359_2105.N1	02-MAY-2004 15:23:25	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	11359	No
313	GOM_NL__2PRFIN20040502_152536_000000392026_00283_11359_2106.N1	02-MAY-2004 15:25:36	Bright	38.500	111	8Eta Boo	2.6800	6000.0	77	11359	No
314	GOM_NL__2PRFIN20040502_152909_000000472026_00283_11359_2107.N1	02-MAY-2004 15:29:09	Bright	47.000	83		2.3780	11000.	94	11359	No
315	GOM_NL__2PRFIN20040502_153107_000000362026_00283_11359_2108.N1	02-MAY-2004 15:31:07	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	11359	No
316	GOM_NL__2PRFIN20040502_153405_000000402026_00283_11359_2109.N1	02-MAY-2004 15:34:05	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	11359	No
317	GOM_NL__2PRFIN20040502_153544_000000362026_00283_11359_2110.N1	02-MAY-2004 15:35:44	Bright	35.500	87	64Gam UMa	2.4330	11000.	71	11359	No
318	GOM_NL__2PRFIN20040502_153712_000000382026_00283_11359_2111.N1	02-MAY-2004 15:37:12	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11359	No
319	GOM_NL__2PRFIN20040502_153829_000000382026_00283_11359_2112.N1	02-MAY-2004 15:38:29	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	11359	No
320	GOM_NL__2PRFIN20040502_154200_000000412026_00283_11359_2113.N1	02-MAY-2004 15:42:00	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11359	No
321	GOM_NL__2PRFIN20040502_154552_000000392026_00283_11359_2114.N1	02-MAY-2004 15:45:52	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	11359	No
322	GOM_NL__2PRFIN20040502_155207_000000442026_00283_11359_2115.N1	02-MAY-2004 15:52:07	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	11359	No
323	GOM_NL__2PRFIN20040502_155349_000000382026_00283_11359_2116.N1	02-MAY-2004 15:53:49	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	11359	No
324	GOM_NL__2PRFIN20040502_155510_000000362026_00283_11359_2117.N1	02-MAY-2004 15:55:10	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	11359	No
325	GOM_NL__2PRFIN20040502_155717_000000652026_00283_11359_2118.N1	02-MAY-2004 15:57:17	Bright	64.500	19	50Alp Cyg	1.2460	10500.	129	11359	No
326	GOM_NL__2PRFIN20040502_155914_000000802026_00283_11359_2119.N1	02-MAY-2004 15:59:14	Bright	80.000	66	37Gam Cyg	2.2080	5900.0	160	11359	No
327	GOM_NL__2PRFIN20040502_160303_000000852026_00283_11359_2120.N1	02-MAY-2004 16:03:03	Twilight	85.000	92	53Eps Cyg	2.5000	4500.0	170	11359	No
328	GOM_NL__2PRFIN20040502_160810_000000482026_00283_11359_2121.N1	02-MAY-2004 16:08:10	Twilight	47.500	90	54Alp Peg	2.4870	11000.	95	11359	No
329	GOM_NL__2PRFIN20040502_161244_000000722026_00283_11359_2122.N1	02-MAY-2004 16:12:44	Dark	72.000	61	8Eps Peg	2.1000	3900.0	144	11359	No
330	GOM_NL__2PRFIN20040502_161554_000000432026_00283_11359_2123.N1	02-MAY-2004 16:15:54	Dark	43.000	52	16Bet Cet	2.0370	4500.0	86	11359	No
331	GOM_NL__2PRFIN20040502_162105_000000422026_00283_11359_2124.N1	02-MAY-2004 16:21:05	Dark	42.000	18	24Alp PsA	1.1660	9700.0	84	11359	No
332	GOM_NL__2PRFIN20040502_162245_000000442026_00283_11359_2125.N1	02-MAY-2004 16:22:45	Dark	43.500	84	Alp Phe	2.3970	4500.0	87	11359	No
333	GOM_NL__2PRFIN20040502_162652_000000472026_00283_11359_2126.N1	02-MAY-2004 16:26:52	Dark	47.000	31	Alp Gru	1.7340	15200.	94	11359	No
334	GOM_NL__2PRFIN20040502_162923_000000462026_00284_11360_2094.N1	02-MAY-2004 16:29:23	Dark	46.000	148	Alp Tuc	2.8780	4100.0	92	11360	No
335	GOM_NL__2PRFIN20040502_163223_000000432026_00284_11360_2095.N1	02-MAY-2004 16:32:23	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11360	No
336	GOM_NL__2PRFIN20040502_163850_000000422026_00284_11360_2096.N1	02-MAY-2004 16:38:50	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11360	No
337	GOM_NL__2PRFIN20040502_164103_000000402026_00284_11360_2097.N1	02-MAY-2004 16:41:03	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11360	No

338	GOM_NL__2PRFIN20040502_164303_000000522026_00284_11360_2098.N1	02-MAY-2004 16:43:03	Straylight	51.500	4	Alp1Cen	-0.010000	5800.0	103	11360	No
339	GOM_NL__2PRFIN20040502_164431_000000422026_00284_11360_2099.N1	02-MAY-2004 16:44:31	Straylight	42.000	20	Bet Cru	1.2530	30000.	84	11360	No
340	GOM_NL__2PRFIN20040502_164629_000000432026_00284_11360_2100.N1	02-MAY-2004 16:46:29	Straylight	43.000	78	Alp Lup	2.3040	28000.	86	11360	No
341	GOM_NL__2PRFIN20040502_164802_000000452026_00284_11360_2101.N1	02-MAY-2004 16:48:02	Straylight	44.500	81	Eta Cen	2.3560	28000.	89	11360	No
342	GOM_NL__2PRFIN20040502_165023_000000782026_00284_11360_2102.N1	02-MAY-2004 16:50:23	Tw_i_and_stray	78.000	16	21Alp Sco	1.0200	3000.0	156	11360	No
343	GOM_NL__2PRFIN20040502_165231_000000572026_00284_11360_2103.N1	02-MAY-2004 16:52:31	Tw_i_and_stray	56.500	80	7Del Sco	2.3160	30000.	113	11360	No
344	GOM_NL__2PRFIN20040502_165444_000000422026_00284_11360_2104.N1	02-MAY-2004 16:54:44	Bright	41.500	106	9Bet Crv	2.6480	5600.0	83	11360	No
345	GOM_NL__2PRFIN20040502_165749_000000502026_00284_11360_2105.N1	02-MAY-2004 16:57:49	Bright	50.000	104	27Bet Lib	2.6140	13100.	100	11360	No
346	GOM_NL__2PRFIN20040502_170043_000000392026_00284_11360_2106.N1	02-MAY-2004 17:00:43	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	11360	No
347	GOM_NL__2PRFIN20040502_170400_000000382026_00284_11360_2107.N1	02-MAY-2004 17:04:00	Bright	38.000	138	47Eps Vir	2.8280	4700.0	76	11360	No
348	GOM_NL__2PRFIN20040502_170612_000000402026_00284_11360_2108.N1	02-MAY-2004 17:06:12	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11360	No
349	GOM_NL__2PRFIN20040502_170945_000000442026_00284_11360_2109.N1	02-MAY-2004 17:09:45	Bright	44.000	83		2.3780	11000.	88	11360	No
350	GOM_NL__2PRFIN20040502_171143_000000382026_00284_11360_2110.N1	02-MAY-2004 17:11:43	Bright	37.500	152	12Alp2CVn	2.8900	11000.	75	11360	No
351	GOM_NL__2PRFIN20040502_171506_000000412026_00284_11360_2111.N1	02-MAY-2004 17:15:06	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	11360	No
352	GOM_NL__2PRFIN20040502_171630_000000392026_00284_11360_2112.N1	02-MAY-2004 17:16:30	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11360	No
353	GOM_NL__2PRFIN20040502_171905_000000402026_00284_11360_2113.N1	02-MAY-2004 17:19:05	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	11360	No
354	GOM_NL__2PRFIN20040502_172235_000000382026_00284_11360_2114.N1	02-MAY-2004 17:22:35	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	11360	No
355	GOM_NL__2PRFIN20040502_172627_000000392026_00284_11360_2115.N1	02-MAY-2004 17:26:27	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	11360	No
356	GOM_NL__2PRFIN20040502_173242_000000442026_00284_11360_2116.N1	02-MAY-2004 17:32:42	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11360	No
357	GOM_NL__2PRFIN20040502_173425_000000362026_00284_11360_2117.N1	02-MAY-2004 17:34:25	Bright	35.500	110	37Del Cas	2.6780	8900.0	71	11360	No
358	GOM_NL__2PRFIN20040502_173545_000000362026_00284_11360_2118.N1	02-MAY-2004 17:35:45	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	11360	No
359	GOM_NL__2PRFIN20040502_173752_000000642026_00284_11360_2119.N1	02-MAY-2004 17:37:52	Bright	64.000	19	50Alp Cyg	1.2460	10500.	128	11360	No
360	GOM_NL__2PRFIN20040502_173950_000000762026_00284_11360_2120.N1	02-MAY-2004 17:39:50	Bright	75.500	66	37Gam Cyg	2.2080	5900.0	151	11360	No
361	GOM_NL__2PRFIN20040502_174339_000000862026_00284_11360_2121.N1	02-MAY-2004 17:43:39	Tw_i_and_stray	86.000	92	53Eps Cyg	2.5000	4500.0	172	11360	No
362	GOM_NL__2PRFIN20040502_174846_000000502026_00284_11360_2122.N1	02-MAY-2004 17:48:46	Twilight	49.500	90	54Alp Peg	2.4870	11000.	99	11360	No
363	GOM_NL__2PRFIN20040502_175321_000000702026_00284_11360_2123.N1	02-MAY-2004 17:53:21	Dark	69.500	61	8Eps Peg	2.1000	3900.0	139	11360	No
364	GOM_NL__2PRFIN20040502_175630_000000452026_00284_11360_2124.N1	02-MAY-2004 17:56:30	Dark	45.000	52	16Bet Cet	2.0370	4500.0	90	11360	No
365	GOM_NL__2PRFIN20040502_180140_000000482026_00284_11360_2125.N1	02-MAY-2004 18:01:40	Dark	47.500	18	24Alp PsA	1.1660	9700.0	95	11360	No
366	GOM_NL__2PRFIN20040502_180603_000000432026_00284_11360_2126.N1	02-MAY-2004 18:06:03	Dark	43.000	172	Gam Gru	3.0030	13100.	86	11360	No
367	GOM_NL__2PRFIN20040502_180729_000000462026_00284_11360_2127.N1	02-MAY-2004 18:07:29	Dark	45.500	31	Alp Gru	1.7340	15200.	91	11360	No
368	GOM_NL__2PRFIN20040502_180959_000000472026_00285_11361_2094.N1	02-MAY-2004 18:09:59	Dark	46.500	148	Alp Tuc	2.8780	4100.0	93	11361	No
369	GOM_NL__2PRFIN20040502_181300_000000422026_00285_11361_2095.N1	02-MAY-2004 18:13:00	Dark	42.000	45	Alp Pav	1.9400	26000.	84	11361	No
370	GOM_NL__2PRFIN20040502_181927_000000392026_00285_11361_2096.N1	02-MAY-2004 18:19:27	Straylight	38.500	43	Alp TrA	1.9100	4250.0	77	11361	No
371	GOM_NL__2PRFIN20040502_182139_000000382026_00285_11361_2097.N1	02-MAY-2004 18:21:39	Straylight	37.500	134	Bet TrA	2.8100	6600.0	75	11361	No
372	GOM_NL__2PRFIN20040502_182340_000000472026_00285_11361_2098.N1	02-MAY-2004 18:23:40	Straylight	46.500	4	Alp1Cen	-0.010000	5800.0	93	11361	No
373	GOM_NL__2PRFIN20040502_182507_000000412026_00285_11361_2099.N1	02-MAY-2004 18:25:07	Straylight	40.500	20	Bet Cru	1.2530	30000.	81	11361	No
374	GOM_NL__2PRFIN20040502_182706_000000442026_00285_11361_2100.N1	02-MAY-2004 18:27:06	Straylight	43.500	78	Alp Lup	2.3040	28000.	87	11361	No
375	GOM_NL__2PRFIN20040502_182838_000000432026_00285_11361_2101.N1	02-MAY-2004 18:28:38	Straylight	42.500	81	Eta Cen	2.3560	28000.	85	11361	No
376	GOM_NL__2PRFIN20040502_183059_000000682026_00285_11361_2102.N1	02-MAY-2004 18:30:59	Tw_i_and_stray	67.500	16	21Alp Sco	1.0200	3000.0	135	11361	No
377	GOM_NL__2PRFIN20040502_183308_000000632026_00285_11361_2103.N1	02-MAY-2004 18:33:08	Tw_i_and_stray	63.000	80	7Del Sco	2.3160	30000.	126	11361	No
378	GOM_NL__2PRFIN20040502_183520_000000402026_00285_11361_2104.N1	02-MAY-2004 18:35:20	Bright	40.000	106	9Bet Crv	2.6480	5600.0	80	11361	No
379	GOM_NL__2PRFIN20040502_183826_000000482026_00285_11361_2105.N1	02-MAY-2004 18:38:26	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	11361	No
380	GOM_NL__2PRFIN20040502_184121_000000372026_00285_11361_2106.N1	02-MAY-2004 18:41:21	Bright	37.000	121	29Gam Vir	2.7400	7200.0	74	11361	No
381	GOM_NL__2PRFIN20040502_184437_000000372026_00285_11361_2107.N1	02-MAY-2004 18:44:37	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11361	No
382	GOM_NL__2PRFIN20040502_184648_000000382026_00285_11361_2108.N1	02-MAY-2004 18:46:48	Bright	38.000	111	8Eta Boo	2.6800	6000.0	76	11361	No
383	GOM_NL__2PRFIN20040502_185020_000000442026_00285_11361_2109.N1	02-MAY-2004 18:50:20	Bright	44.000	83		2.3780	11000.	88	11361	No
384	GOM_NL__2PRFIN20040502_185219_000000362026_00285_11361_2110.N1	02-MAY-2004 18:52:19	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	11361	No
385	GOM_NL__2PRFIN20040502_185544_000000402026_00285_11361_2111.N1	02-MAY-2004 18:55:44	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	11361	No
386	GOM_NL__2PRFIN20040502_185706_000000392026_00285_11361_2112.N1	02-MAY-2004 18:57:06	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11361	No
387	GOM_NL__2PRFIN20040502_185942_000000382026_00285_11361_2113.N1	02-MAY-2004 18:59:42	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	11361	No
388	GOM_NL__2PRFIN20040502_190312_000000412026_00285_11361_2114.N1	02-MAY-2004 19:03:12	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11361	No
389	GOM_NL__2PRFIN20040502_190704_000000372026_00285_11361_2115.N1	02-MAY-2004 19:07:04	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11361	No
390	GOM_NL__2PRFIN20040502_191319_000000422026_00285_11361_2116.N1	02-MAY-2004 19:13:19	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	11361	No
391	GOM_NL__2PRFIN20040502_191502_000000332026_00285_11361_2117.N1	02-MAY-2004 19:15:02	Bright	33.000	110	37Del Cas	2.6780	8900.0	66	11361	No
392	GOM_NL__2PRFIN20040502_191622_000000342026_00285_11361_2118.N1	02-MAY-2004 19:16:22	Bright	34.000	68	18Alp Cas	2.2250	4500.0	68	11361	No
393	GOM_NL__2PRFIN20040502_191827_000000612026_00285_11361_2119.N1	02-MAY-2004 19:18:27	Bright	60.500	19	50Alp Cyg	1.2460	10500.	121	11361	No
394	GOM_NL__2PRFIN20040502_192025_000000792026_00285_11361_2120.N1	02-MAY-2004 19:20:25	Bright	78.500	66	37Gam Cyg	2.2080	5900.0	157	11361	No
395	GOM_NL__2PRFIN20040502_192415_000000882026_00285_11361_2121.N1	02-MAY-2004 19:24:15	Tw_i_and_stray	88.000	92	53Eps Cyg	2.5000	4500.0	176	11361	No
396	GOM_NL__2PRFIN20040502_192923_000000492026_00285_11361_2122.N1	02-MAY-2004 19:29:23	Twilight	48.500	90	54Alp Peg	2.4870	11000.	97	11361	No

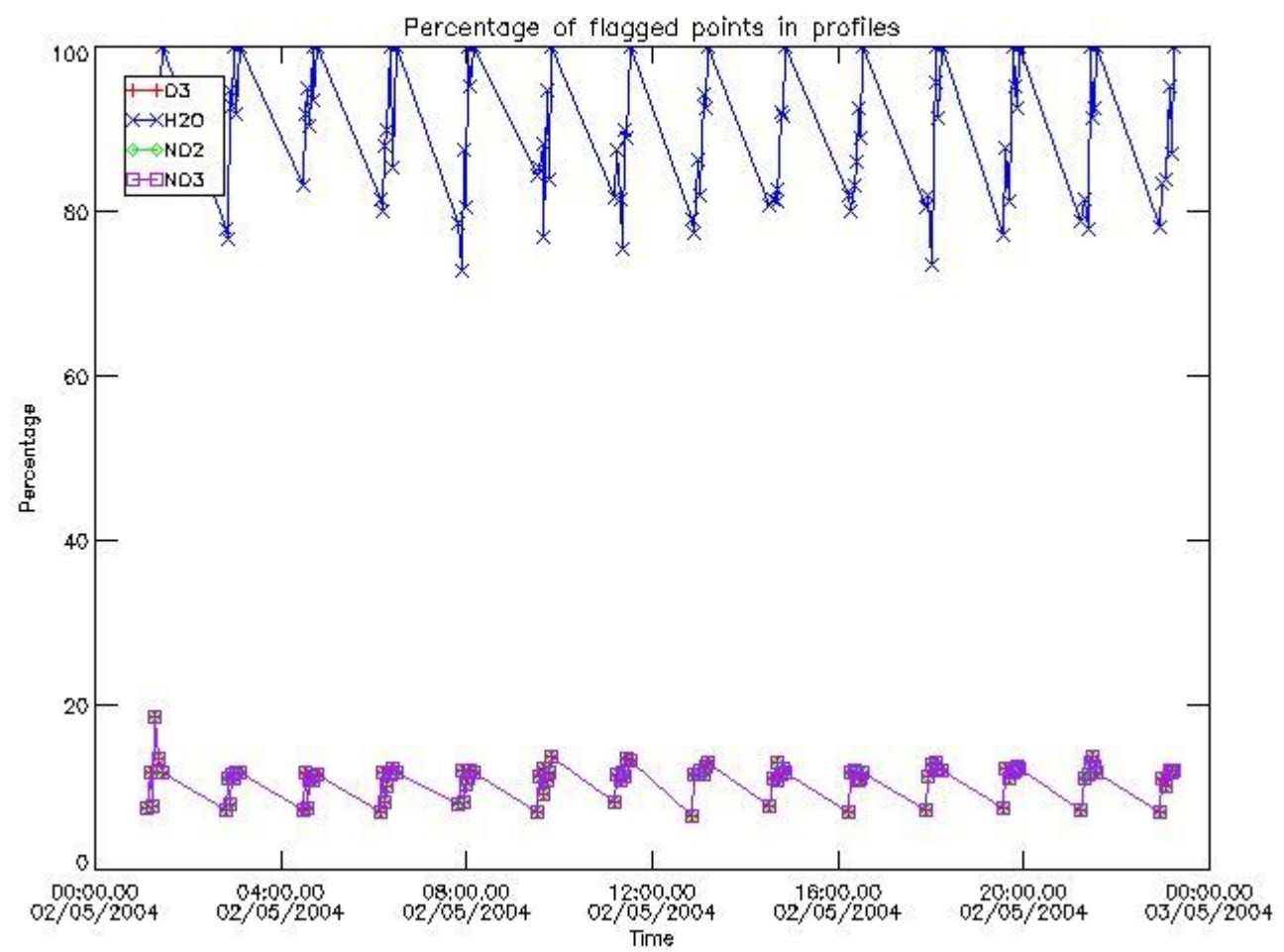
397	GOM_NL__2PRFIN20040502_193358_000000682026_00285_11361_2123.N1	02-MAY-2004 19:33:58	Dark	68.000	61	8Eps Peg	2.1000	3900.0	136	11361	No
398	GOM_NL__2PRFIN20040502_193706_000000462026_00285_11361_2124.N1	02-MAY-2004 19:37:06	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	11361	No
399	GOM_NL__2PRFIN20040502_194217_000000462026_00285_11361_2125.N1	02-MAY-2004 19:42:17	Dark	45.500	18	24Alp PsA	1.1660	9700.0	91	11361	No
400	GOM_NL__2PRFIN20040502_194640_000000442026_00285_11361_2126.N1	02-MAY-2004 19:46:40	Dark	43.500	172	Gam Gru	3.0030	13100.	87	11361	No
401	GOM_NL__2PRFIN20040502_194805_000000422026_00285_11361_2127.N1	02-MAY-2004 19:48:05	Dark	42.000	31	Alp Gru	1.7340	15200.	84	11361	No
402	GOM_NL__2PRFIN20040502_195036_000000412026_00286_11362_2114.N1	02-MAY-2004 19:50:36	Dark	40.500	148	Alp Tuc	2.8780	4100.0	81	11362	No
403	GOM_NL__2PRFIN20040502_195336_000000422026_00286_11362_2115.N1	02-MAY-2004 19:53:36	Dark	41.500	45	Alp Pav	1.9400	26000.	83	11362	No
404	GOM_NL__2PRFIN20040502_200004_000000442026_00286_11362_2116.N1	02-MAY-2004 20:00:04	Straylight	43.500	43	Alp TrA	1.9100	4250.0	87	11362	No
405	GOM_NL__2PRFIN20040502_200216_000000382026_00286_11362_2117.N1	02-MAY-2004 20:02:16	Straylight	38.000	134	Bet TrA	2.8100	6600.0	76	11362	No
406	GOM_NL__2PRFIN20040502_200416_000000522026_00286_11362_2118.N1	02-MAY-2004 20:04:16	Straylight	52.000	4	Alp1Cen	-0.010000	5800.0	104	11362	No
407	GOM_NL__2PRFIN20040502_200544_000000492026_00286_11362_2119.N1	02-MAY-2004 20:05:44	Straylight	49.000	20	Bet Cru	1.2530	30000.	98	11362	No
408	GOM_NL__2PRFIN20040502_200742_000000442026_00286_11362_2120.N1	02-MAY-2004 20:07:42	Straylight	43.500	78	Alp Lup	2.3040	28000.	87	11362	No
409	GOM_NL__2PRFIN20040502_200915_000000422026_00286_11362_2121.N1	02-MAY-2004 20:09:15	Straylight	41.500	81	Eta Cen	2.3560	28000.	83	11362	No
410	GOM_NL__2PRFIN20040502_201134_000000742026_00286_11362_2122.N1	02-MAY-2004 20:11:34	Tw_i_and_stray	73.500	16	21Alp Sco	1.0200	3000.0	147	11362	No
411	GOM_NL__2PRFIN20040502_201344_000000622026_00286_11362_2123.N1	02-MAY-2004 20:13:44	Tw_i_and_stray	61.500	80	7Del Sco	2.3160	30000.	123	11362	No
412	GOM_NL__2PRFIN20040502_201557_000000412026_00286_11362_2124.N1	02-MAY-2004 20:15:57	Bright	40.500	106	9Bet Crv	2.6480	5600.0	81	11362	No
413	GOM_NL__2PRFIN20040502_201901_000000492026_00286_11362_2125.N1	02-MAY-2004 20:19:01	Bright	48.500	104	27Bet Lib	2.6140	13100.	97	11362	No
414	GOM_NL__2PRFIN20040502_202157_000000382026_00286_11362_2126.N1	02-MAY-2004 20:21:57	Bright	37.500	121	29Gam Vir	2.7400	7200.0	75	11362	No
415	GOM_NL__2PRFIN20040502_202513_000000372026_00286_11362_2127.N1	02-MAY-2004 20:25:13	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11362	No
416	GOM_NL__2PRFIN20040502_202724_000000382026_00286_11362_2128.N1	02-MAY-2004 20:27:24	Bright	37.500	111	8Eta Boo	2.6800	6000.0	75	11362	No
417	GOM_NL__2PRFIN20040502_203056_000000452026_00286_11362_2129.N1	02-MAY-2004 20:30:56	Bright	44.500	83		2.3780	11000.	89	11362	No
418	GOM_NL__2PRFIN20040502_203255_000000362026_00286_11362_2130.N1	02-MAY-2004 20:32:55	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	11362	No
419	GOM_NL__2PRFIN20040502_203619_000000392026_00286_11362_2131.N1	02-MAY-2004 20:36:19	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11362	No
420	GOM_NL__2PRFIN20040502_203742_000000392026_00286_11362_2132.N1	02-MAY-2004 20:37:42	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11362	No
421	GOM_NL__2PRFIN20040502_204019_000000392026_00286_11362_2133.N1	02-MAY-2004 20:40:19	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	11362	No
422	GOM_NL__2PRFIN20040502_204348_000000402026_00286_11362_2134.N1	02-MAY-2004 20:43:48	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11362	No
423	GOM_NL__2PRFIN20040502_204740_000000372026_00286_11362_2135.N1	02-MAY-2004 20:47:40	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11362	No
424	GOM_NL__2PRFIN20040502_205354_000000452026_00286_11362_2136.N1	02-MAY-2004 20:53:54	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	11362	No
425	GOM_NL__2PRFIN20040502_205538_000000352026_00286_11362_2137.N1	02-MAY-2004 20:55:38	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	11362	No
426	GOM_NL__2PRFIN20040502_205659_000000342026_00286_11362_2138.N1	02-MAY-2004 20:56:59	Bright	34.000	68	18Alp Cas	2.2250	4500.0	68	11362	No
427	GOM_NL__2PRFIN20040502_205902_000000642026_00286_11362_2139.N1	02-MAY-2004 20:59:02	Bright	63.500	19	50Alp Cyg	1.2460	10500.	127	11362	No
428	GOM_NL__2PRFIN20040502_210100_000000792026_00286_11362_2140.N1	02-MAY-2004 21:01:00	Bright	78.500	66	37Gam Cyg	2.2080	5900.0	157	11362	No
429	GOM_NL__2PRFIN20040502_210450_000000982026_00286_11362_2141.N1	02-MAY-2004 21:04:50	Tw_i_and_stray	97.500	92	53Eps Cyg	2.5000	4500.0	195	11362	No
430	GOM_NL__2PRFIN20040502_211000_000000472026_00286_11362_2142.N1	02-MAY-2004 21:10:00	Twilight	47.000	90	54Alp Peg	2.4870	11000.	94	11362	No
431	GOM_NL__2PRFIN20040502_211434_000000712026_00286_11362_2143.N1	02-MAY-2004 21:14:34	Dark	71.000	61	8Eps Peg	2.1000	3900.0	142	11362	No
432	GOM_NL__2PRFIN20040502_211743_000000462026_00286_11362_2144.N1	02-MAY-2004 21:17:43	Dark	46.000	52	16Bet Cet	2.0370	4500.0	92	11362	No
433	GOM_NL__2PRFIN20040502_212254_000000482026_00286_11362_2145.N1	02-MAY-2004 21:22:54	Dark	48.000	18	24Alp PsA	1.1660	9700.0	96	11362	No
434	GOM_NL__2PRFIN20040502_212717_000000432026_00286_11362_2146.N1	02-MAY-2004 21:27:17	Dark	43.000	172	Gam Gru	3.0030	13100.	86	11362	No
435	GOM_NL__2PRFIN20040502_212842_000000412026_00286_11362_2147.N1	02-MAY-2004 21:28:42	Dark	41.000	31	Alp Gru	1.7340	15200.	82	11362	No
436	GOM_NL__2PRFIN20040502_213112_000000412026_00287_11363_2114.N1	02-MAY-2004 21:31:12	Dark	41.000	148	Alp Tuc	2.8780	4100.0	82	11363	No
437	GOM_NL__2PRFIN20040502_213413_000000442026_00287_11363_2115.N1	02-MAY-2004 21:34:13	Dark	43.500	45	Alp Pav	1.9400	26000.	87	11363	No
438	GOM_NL__2PRFIN20040502_214040_000000412026_00287_11363_2116.N1	02-MAY-2004 21:40:40	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11363	No
439	GOM_NL__2PRFIN20040502_214252_000000402026_00287_11363_2117.N1	02-MAY-2004 21:42:52	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11363	No
440	GOM_NL__2PRFIN20040502_214452_000000512026_00287_11363_2118.N1	02-MAY-2004 21:44:52	Straylight	50.500	4	Alp1Cen	-0.010000	5800.0	101	11363	No
441	GOM_NL__2PRFIN20040502_214619_000000402026_00287_11363_2119.N1	02-MAY-2004 21:46:19	Straylight	40.000	20	Bet Cru	1.2530	30000.	80	11363	No
442	GOM_NL__2PRFIN20040502_214818_000000422026_00287_11363_2120.N1	02-MAY-2004 21:48:18	Straylight	41.500	78	Alp Lup	2.3040	28000.	83	11363	No
443	GOM_NL__2PRFIN20040502_214951_000000412026_00287_11363_2121.N1	02-MAY-2004 21:49:51	Straylight	41.000	81	Eta Cen	2.3560	28000.	82	11363	No
444	GOM_NL__2PRFIN20040502_215212_000000732026_00287_11363_2122.N1	02-MAY-2004 21:52:12	Tw_i_and_stray	73.000	16	21Alp Sco	1.0200	3000.0	146	11363	No
445	GOM_NL__2PRFIN20040502_215421_000000602026_00287_11363_2123.N1	02-MAY-2004 21:54:21	Tw_i_and_stray	60.000	80	7Del Sco	2.3160	30000.	120	11363	No
446	GOM_NL__2PRFIN20040502_215633_000000402026_00287_11363_2124.N1	02-MAY-2004 21:56:33	Bright	39.500	106	9Bet Crv	2.6480	5600.0	79	11363	No
447	GOM_NL__2PRFIN20040502_215937_000000482026_00287_11363_2125.N1	02-MAY-2004 21:59:37	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	11363	No
448	GOM_NL__2PRFIN20040502_220233_000000372026_00287_11363_2126.N1	02-MAY-2004 22:02:33	Bright	37.000	121	29Gam Vir	2.7400	7200.0	74	11363	No
449	GOM_NL__2PRFIN20040502_220549_000000372026_00287_11363_2127.N1	02-MAY-2004 22:05:49	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	11363	No
450	GOM_NL__2PRFIN20040502_220800_000000392026_00287_11363_2128.N1	02-MAY-2004 22:08:00	Bright	38.500	111	8Eta Boo	2.6800	6000.0	77	11363	No
451	GOM_NL__2PRFIN20040502_221131_000000442026_00287_11363_2129.N1	02-MAY-2004 22:11:31	Bright	43.500	83		2.3780	11000.	87	11363	No
452	GOM_NL__2PRFIN20040502_221331_000000362026_00287_11363_2130.N1	02-MAY-2004 22:13:31	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	11363	No
453	GOM_NL__2PRFIN20040502_221655_000000392026_00287_11363_2131.N1	02-MAY-2004 22:16:55	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11363	No
454	GOM_NL__2PRFIN20040502_221818_000000382026_00287_11363_2132.N1	02-MAY-2004 22:18:18	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11363	No
455	GOM_NL__2PRFIN20040502_222055_000000382026_00287_11363_2133.N1	02-MAY-2004 22:20:55	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	11363	No

456	GOM_NL__2PRFIN20040502_222424_000000392026_00287_11363_2134.N1	02-MAY-2004 22:24:24	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11363	No
457	GOM_NL__2PRFIN20040502_222816_000000372026_00287_11363_2135.N1	02-MAY-2004 22:28:16	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11363	No
458	GOM_NL__2PRFIN20040502_223429_000000442026_00287_11363_2136.N1	02-MAY-2004 22:34:29	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	11363	No
459	GOM_NL__2PRFIN20040502_223614_000000342026_00287_11363_2137.N1	02-MAY-2004 22:36:14	Bright	33.500	110	37Del Cas	2.6780	8900.0	67	11363	No
460	GOM_NL__2PRFIN20040502_223734_000000362026_00287_11363_2138.N1	02-MAY-2004 22:37:34	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	11363	No
461	GOM_NL__2PRFIN20040502_223938_000000672026_00287_11363_2139.N1	02-MAY-2004 22:39:38	Bright	66.500	19	50Alp Cyg	1.2460	10500.	133	11363	No
462	GOM_NL__2PRFIN20040502_224136_000000792026_00287_11363_2140.N1	02-MAY-2004 22:41:36	Bright	79.000	66	37Gam Cyg	2.2080	5900.0	158	11363	No
463	GOM_NL__2PRFIN20040502_224526_000000852026_00287_11363_2141.N1	02-MAY-2004 22:45:26	Twilight	84.500	92	53Eps Cyg	2.5000	4500.0	169	11363	No
464	GOM_NL__2PRFIN20040502_225036_000000482026_00287_11363_2142.N1	02-MAY-2004 22:50:36	Twilight	48.000	90	54Alp Peg	2.4870	11000.	96	11363	No
465	GOM_NL__2PRFIN20040502_225511_000000732026_00287_11363_2143.N1	02-MAY-2004 22:55:11	Dark	73.000	61	8Eps Peg	2.1000	3900.0	146	11363	No
466	GOM_NL__2PRFIN20040502_225818_000000462026_00287_11363_2144.N1	02-MAY-2004 22:58:18	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	11363	No
467	GOM_NL__2PRFIN20040502_230330_000000502026_00287_11363_2145.N1	02-MAY-2004 23:03:30	Dark	50.000	18	24Alp PsA	1.1660	9700.0	100	11363	No
468	GOM_NL__2PRFIN20040502_230918_000000422026_00287_11363_2146.N1	02-MAY-2004 23:09:18	Dark	42.000	31	Alp Gru	1.7340	15200.	84	11363	No
469	GOM_NL__2PRFIN20040502_231148_000000432026_00288_11364_2114.N1	02-MAY-2004 23:11:48	Dark	43.000	148	Alp Tuc	2.8780	4100.0	86	11364	No
470	GOM_NL__2PRFIN20040502_231449_000000422026_00288_11364_2115.N1	02-MAY-2004 23:14:49	Dark	42.000	45	Alp Pav	1.9400	26000.	84	11364	No
471	GOM_NL__2PRFIN20040502_232115_000000422026_00288_11364_2116.N1	02-MAY-2004 23:21:15	Straylight	42.000	43	Alp TrA	1.9100	4250.0	84	11364	No
472	GOM_NL__2PRFIN20040502_232327_000000402026_00288_11364_2117.N1	02-MAY-2004 23:23:27	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11364	No
473	GOM_NL__2PRFIN20040502_232527_000000442026_00288_11364_2118.N1	02-MAY-2004 23:25:27	Straylight	44.000	4	Alp1Cen	-0.010000	5800.0	88	11364	No
474	GOM_NL__2PRFIN20040502_232655_000000452026_00288_11364_2119.N1	02-MAY-2004 23:26:55	Straylight	45.000	20	Bet Cru	1.2530	30000.	90	11364	No
475	GOM_NL__2PRFIN20040502_232854_000000442026_00288_11364_2120.N1	02-MAY-2004 23:28:54	Straylight	43.500	78	Alp Lup	2.3040	28000.	87	11364	No
476	GOM_NL__2PRFIN20040502_233026_000000442026_00288_11364_2121.N1	02-MAY-2004 23:30:26	Straylight	43.500	81	Eta Cen	2.3560	28000.	87	11364	No
477	GOM_NL__2PRFIN20040502_233248_000000722026_00288_11364_2122.N1	02-MAY-2004 23:32:48	Twilight	72.000	16	21Alp Sco	1.0200	3000.0	144	11364	No
478	GOM_NL__2PRFIN20040502_233456_000000602026_00288_11364_2123.N1	02-MAY-2004 23:34:56	Twilight	59.500	80	7Del Sco	2.3160	30000.	119	11364	No
479	GOM_NL__2PRFIN20040502_233709_000000392026_00288_11364_2124.N1	02-MAY-2004 23:37:09	Bright	38.500	106	9Bet Crv	2.6480	5600.0	77	11364	No
480	GOM_NL__2PRFIN20040502_234012_000000482026_00288_11364_2125.N1	02-MAY-2004 23:40:12	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	11364	No
481	GOM_NL__2PRFIN20040502_234308_000000382026_00288_11364_2126.N1	02-MAY-2004 23:43:08	Bright	38.000	121	29Gam Vir	2.7400	7200.0	76	11364	No
482	GOM_NL__2PRFIN20040502_234625_000000372026_00288_11364_2127.N1	02-MAY-2004 23:46:25	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11364	No
483	GOM_NL__2PRFIN20040502_234835_000000392026_00288_11364_2128.N1	02-MAY-2004 23:48:35	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	11364	No
484	GOM_NL__2PRFIN20040502_235206_000000462026_00288_11364_2129.N1	02-MAY-2004 23:52:06	Bright	45.500	83		2.3780	11000.	91	11364	No
485	GOM_NL__2PRFIN20040502_235407_000000382026_00288_11364_2130.N1	02-MAY-2004 23:54:07	Bright	37.500	152	12Alp2CVn	2.8900	11000.	75	11364	No
486	GOM_NL__2PRFIN20040502_235730_000000402026_00288_11364_2131.N1	02-MAY-2004 23:57:30	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	11364	No
487	GOM_NL__2PRFIN20040502_235853_000000382026_00288_11364_2132.N1	02-MAY-2004 23:58:53	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11364	No

3. Quality information per product

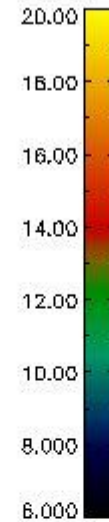
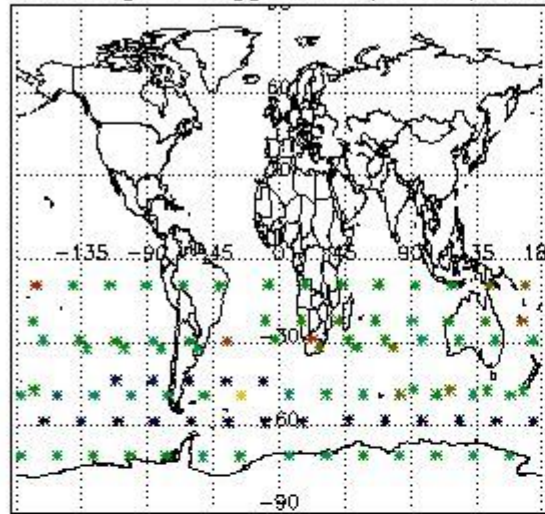
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

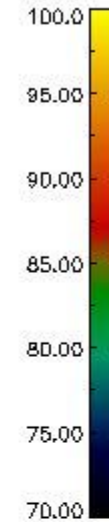
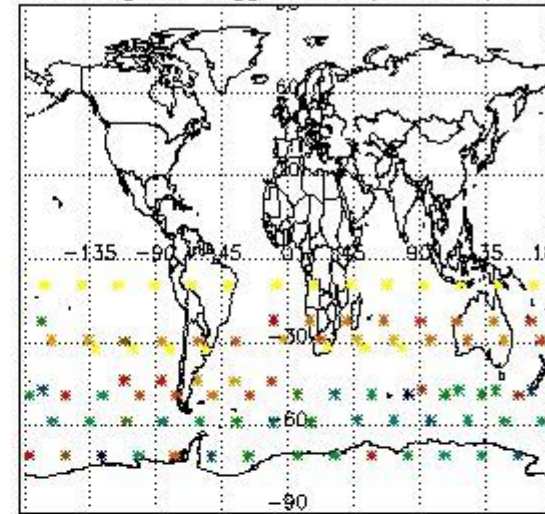


3.2 Plot quality information per product (world map)

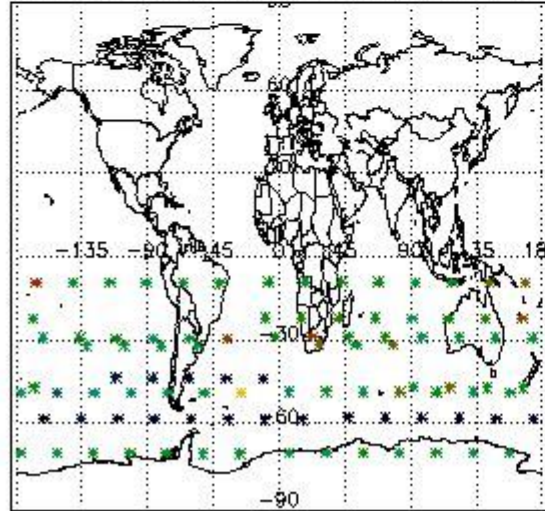
Percentage of flagged data per O3 profile



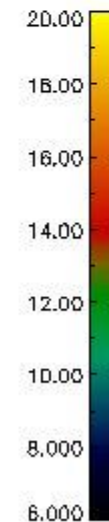
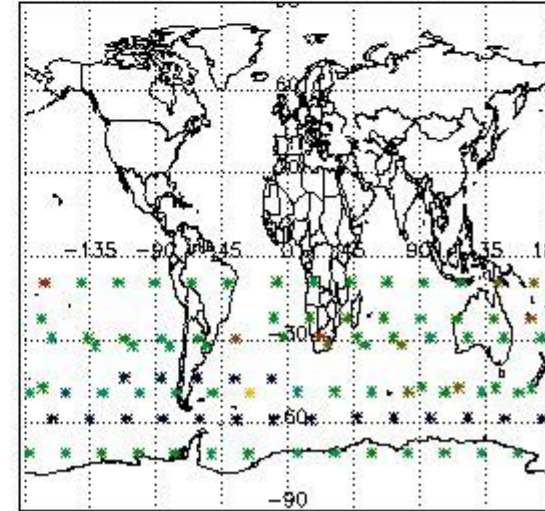
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

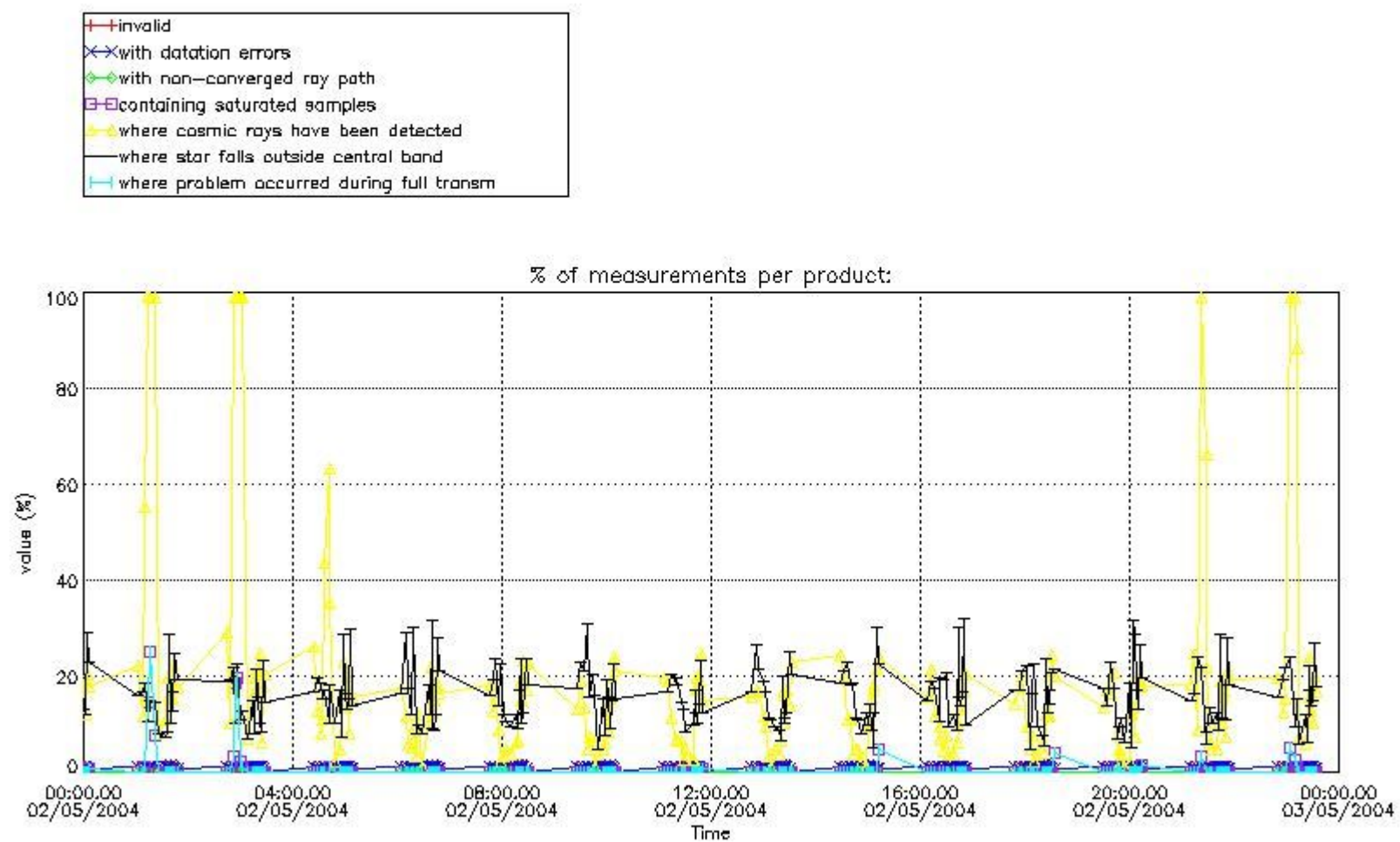


4. Level 1 quality information per product

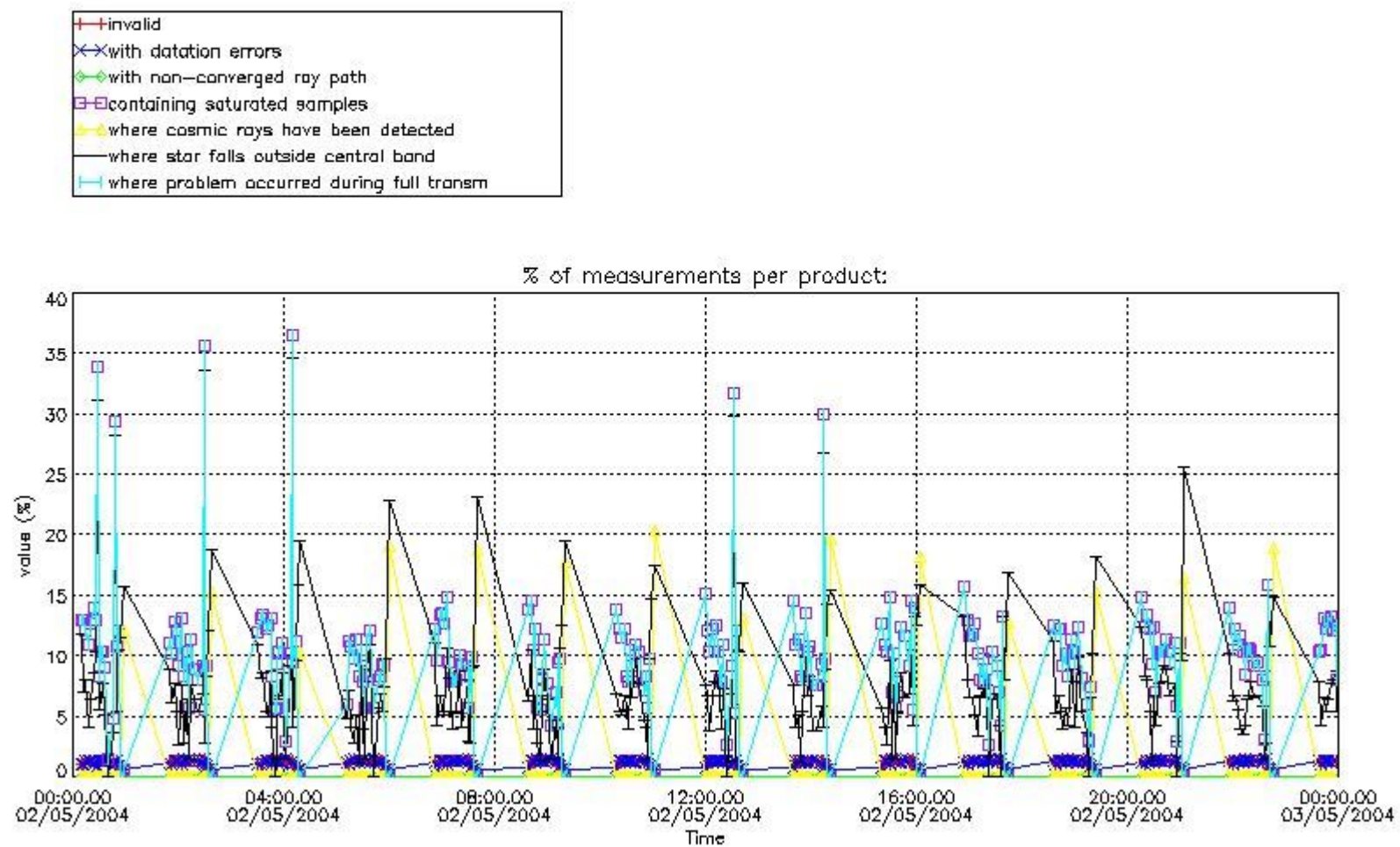
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

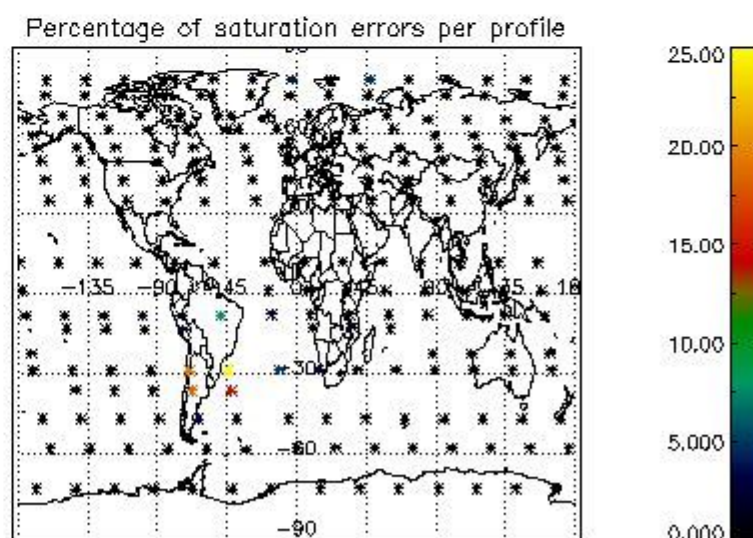
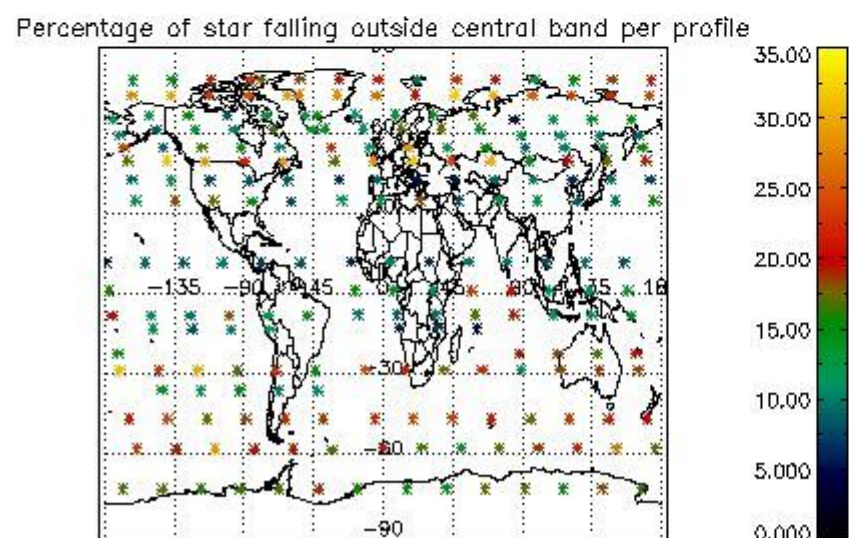
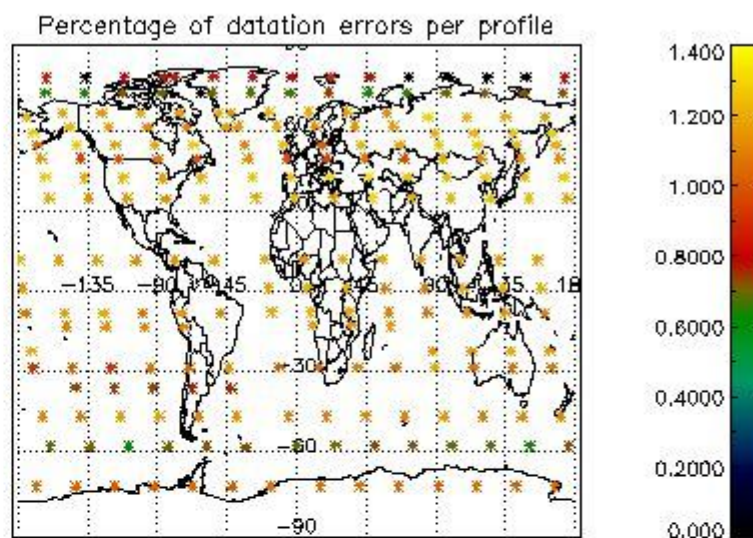
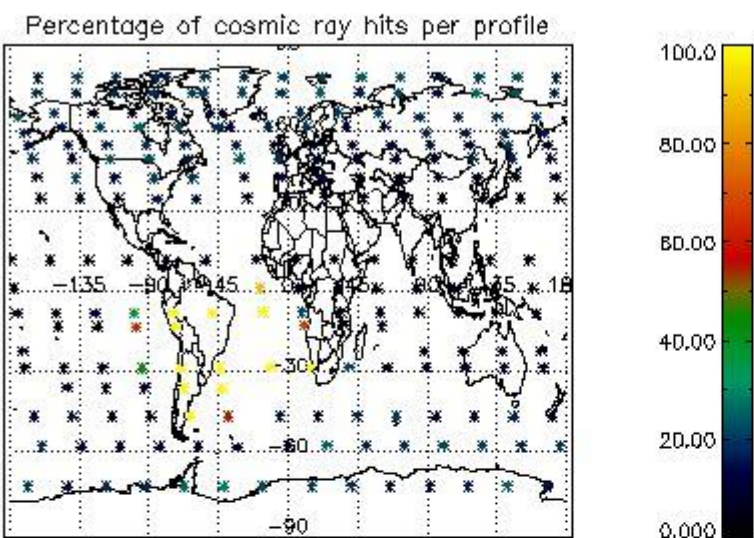


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

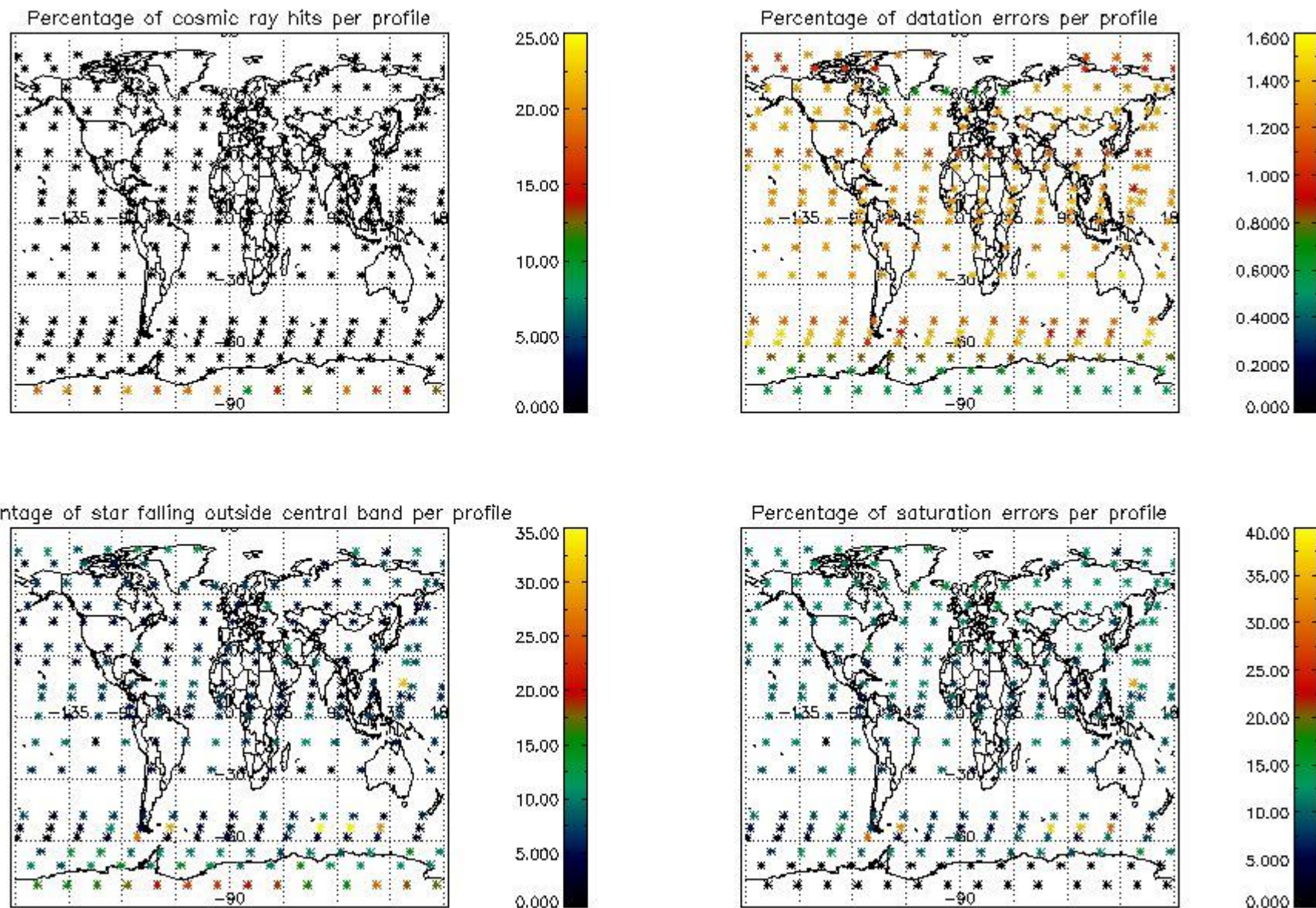


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

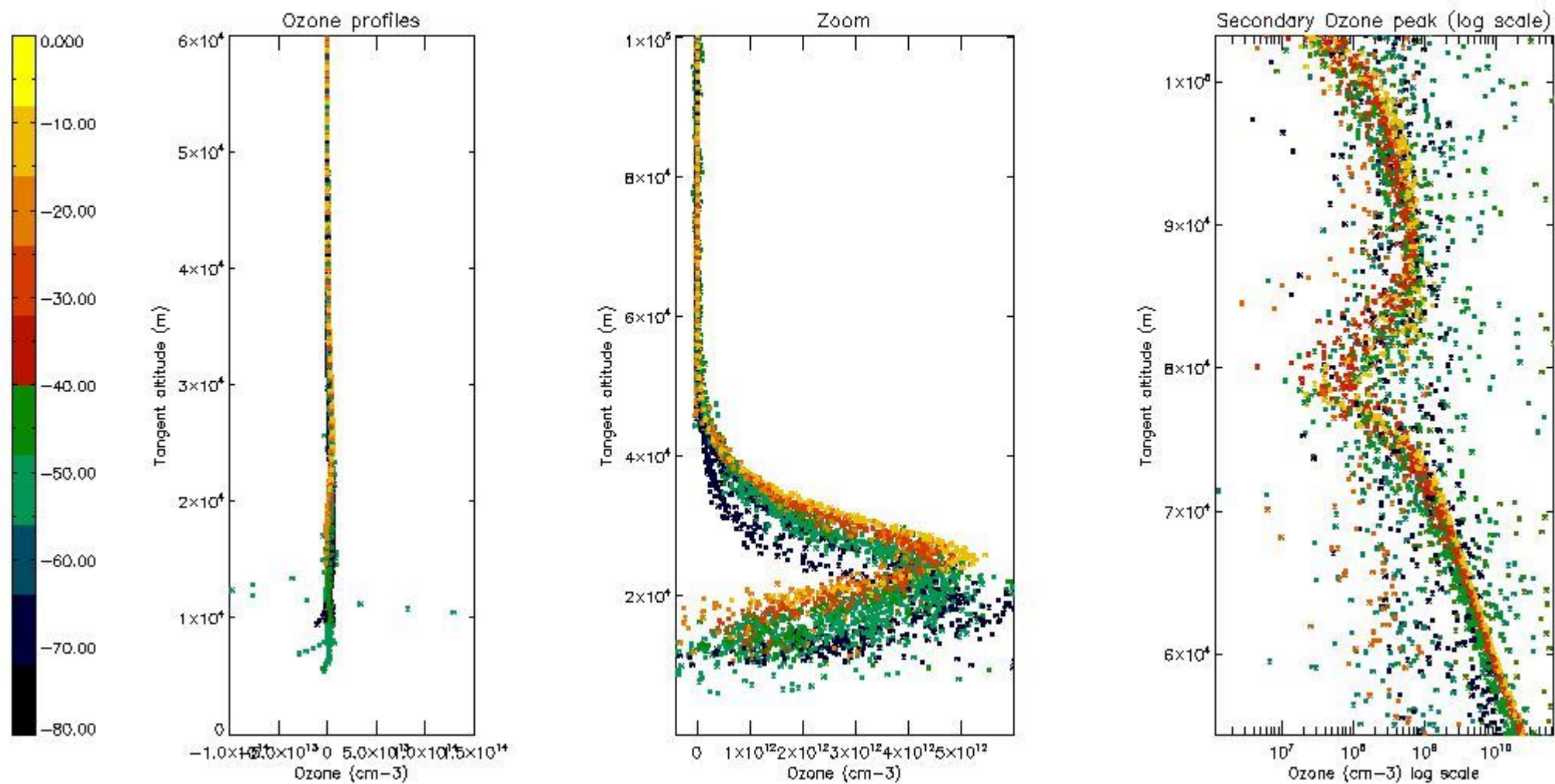
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	21
STD < 20	10

STD < 10	7
STD < 5	5

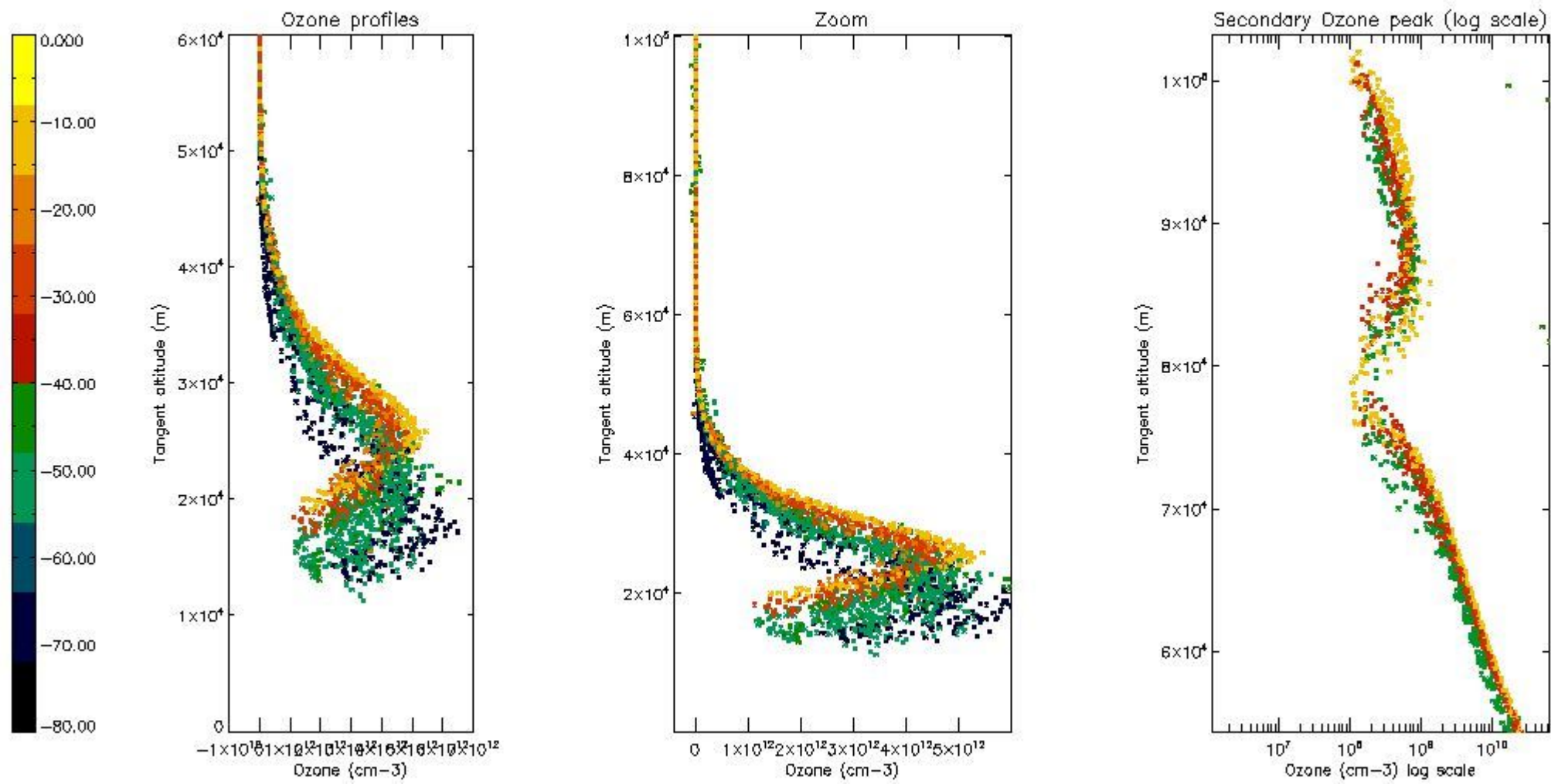
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



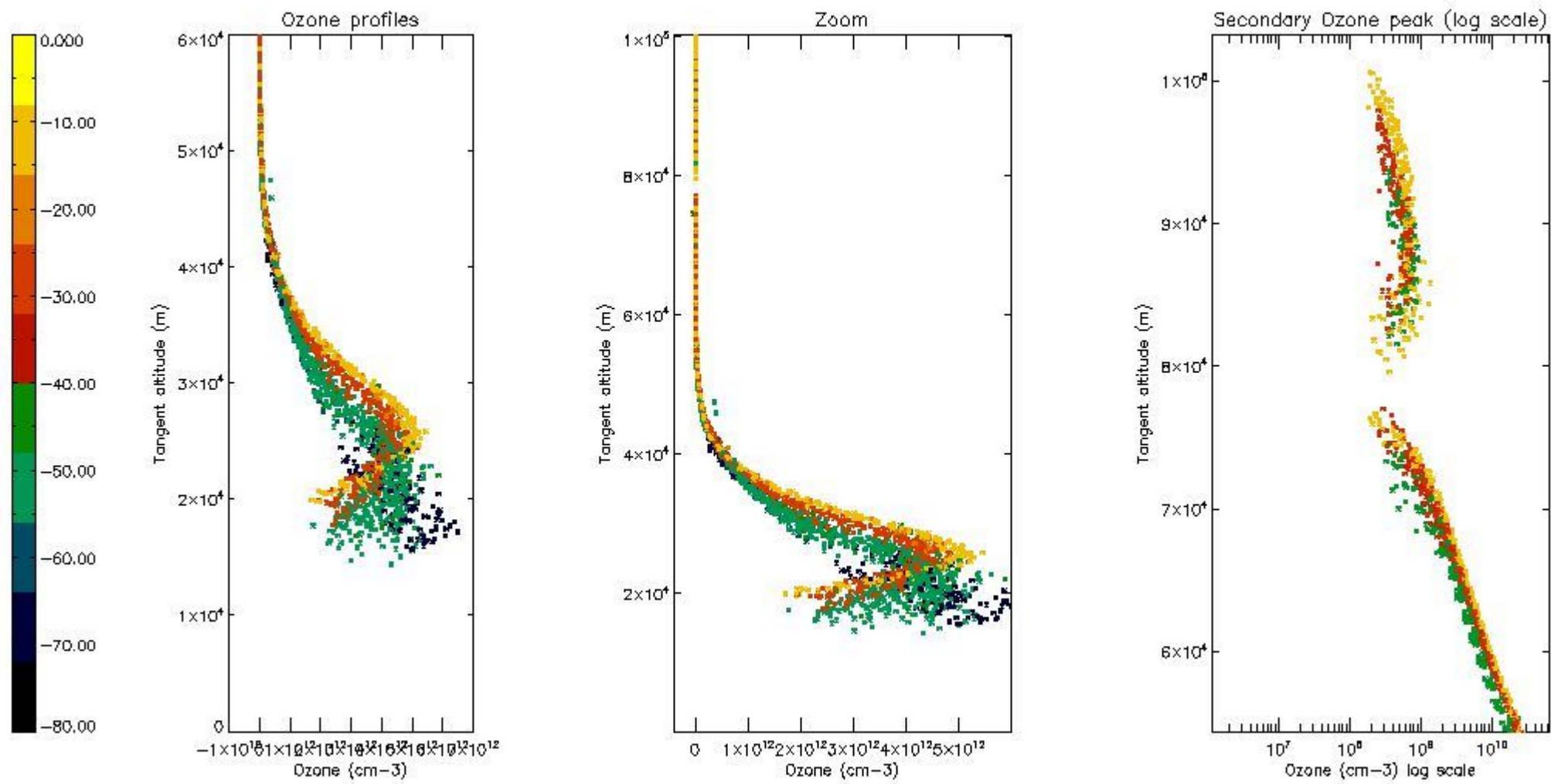
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



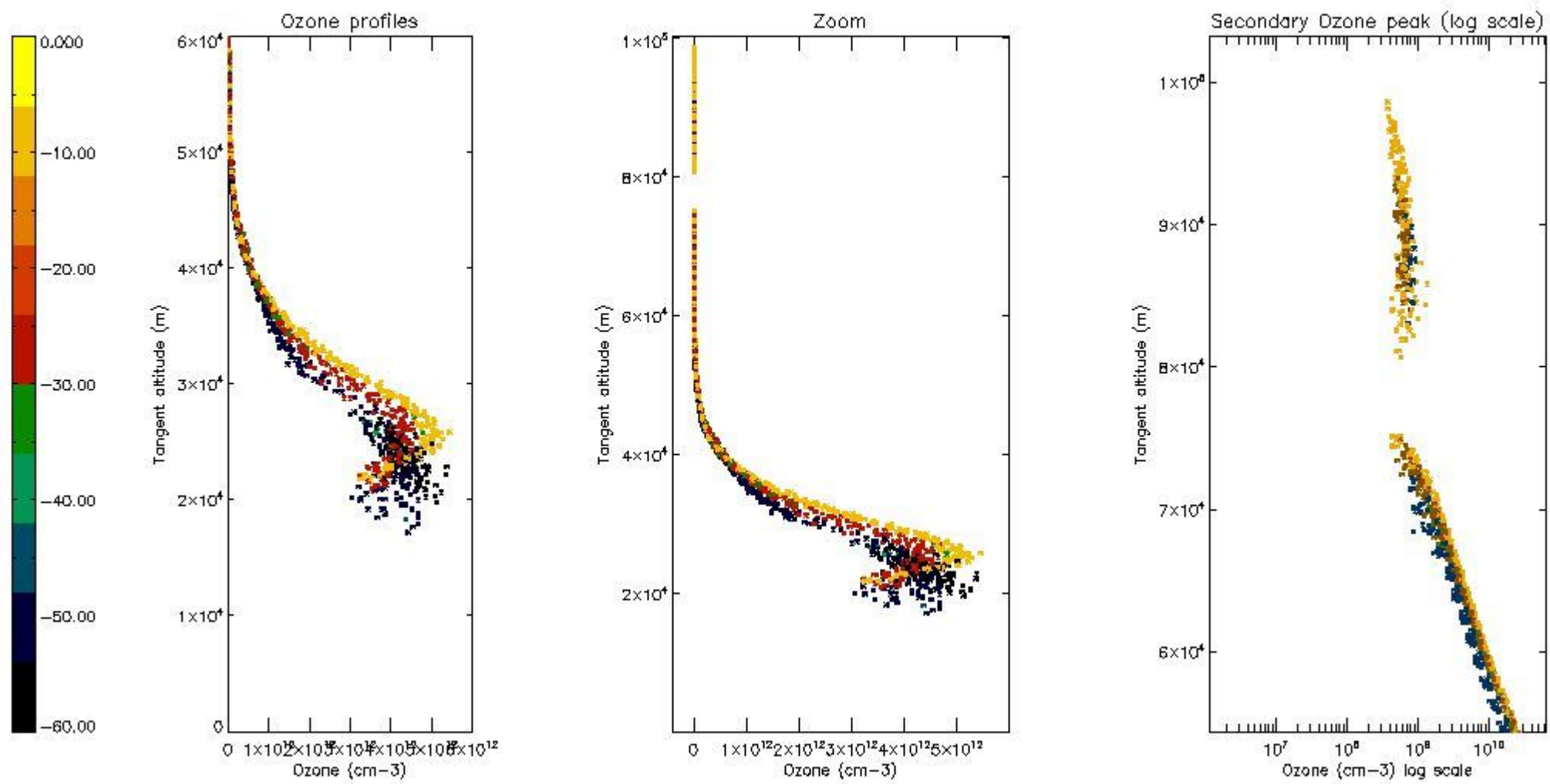
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



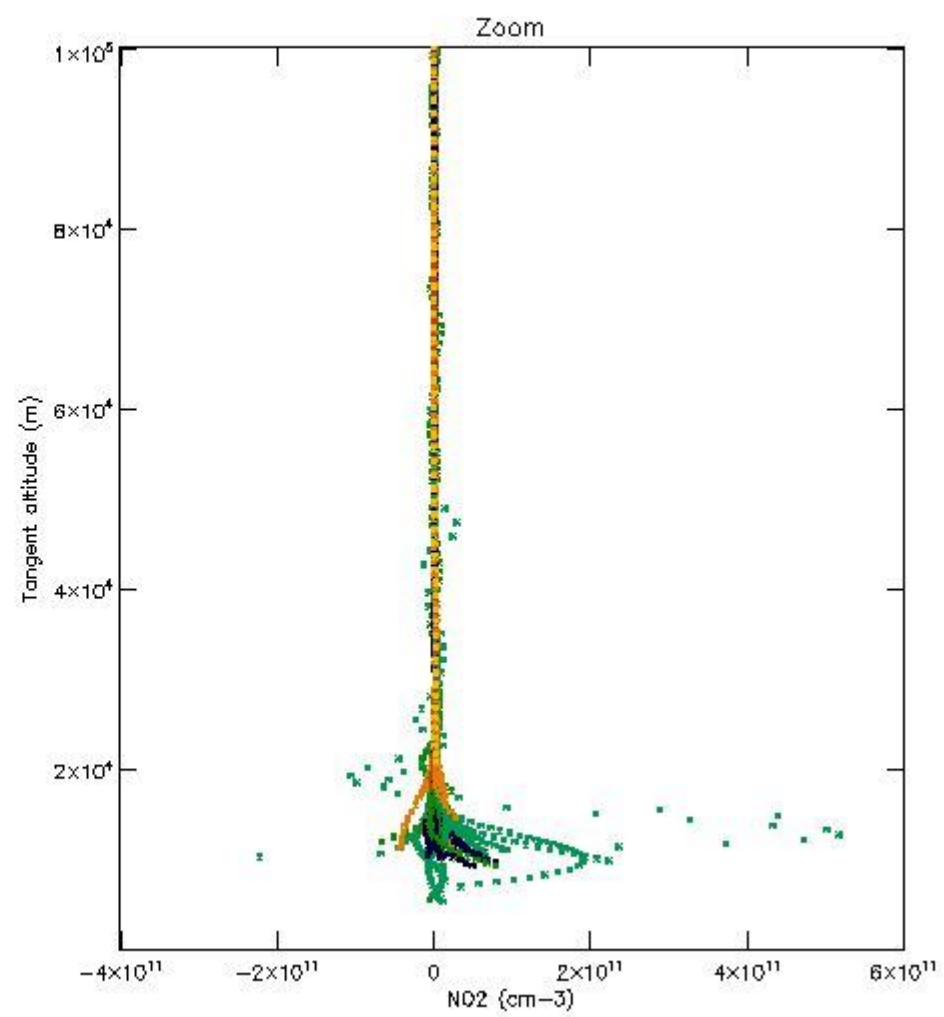
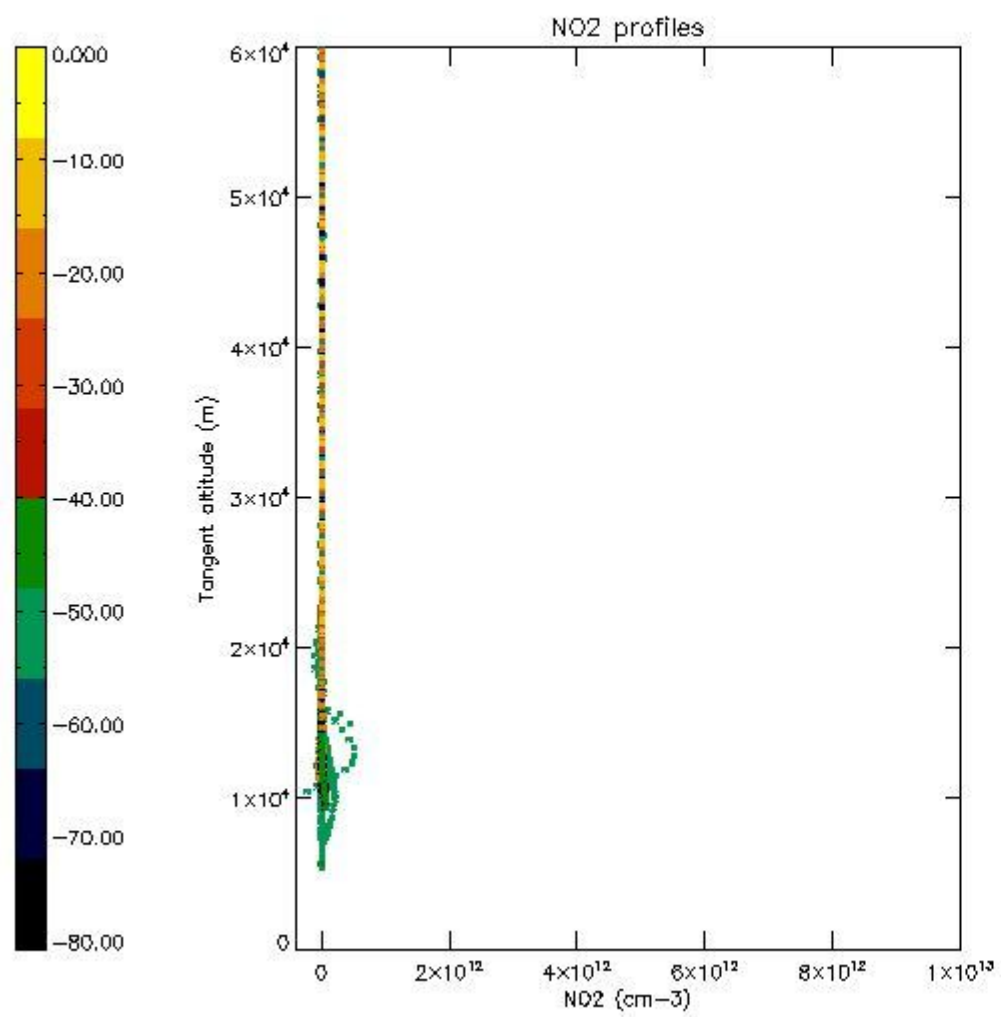
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



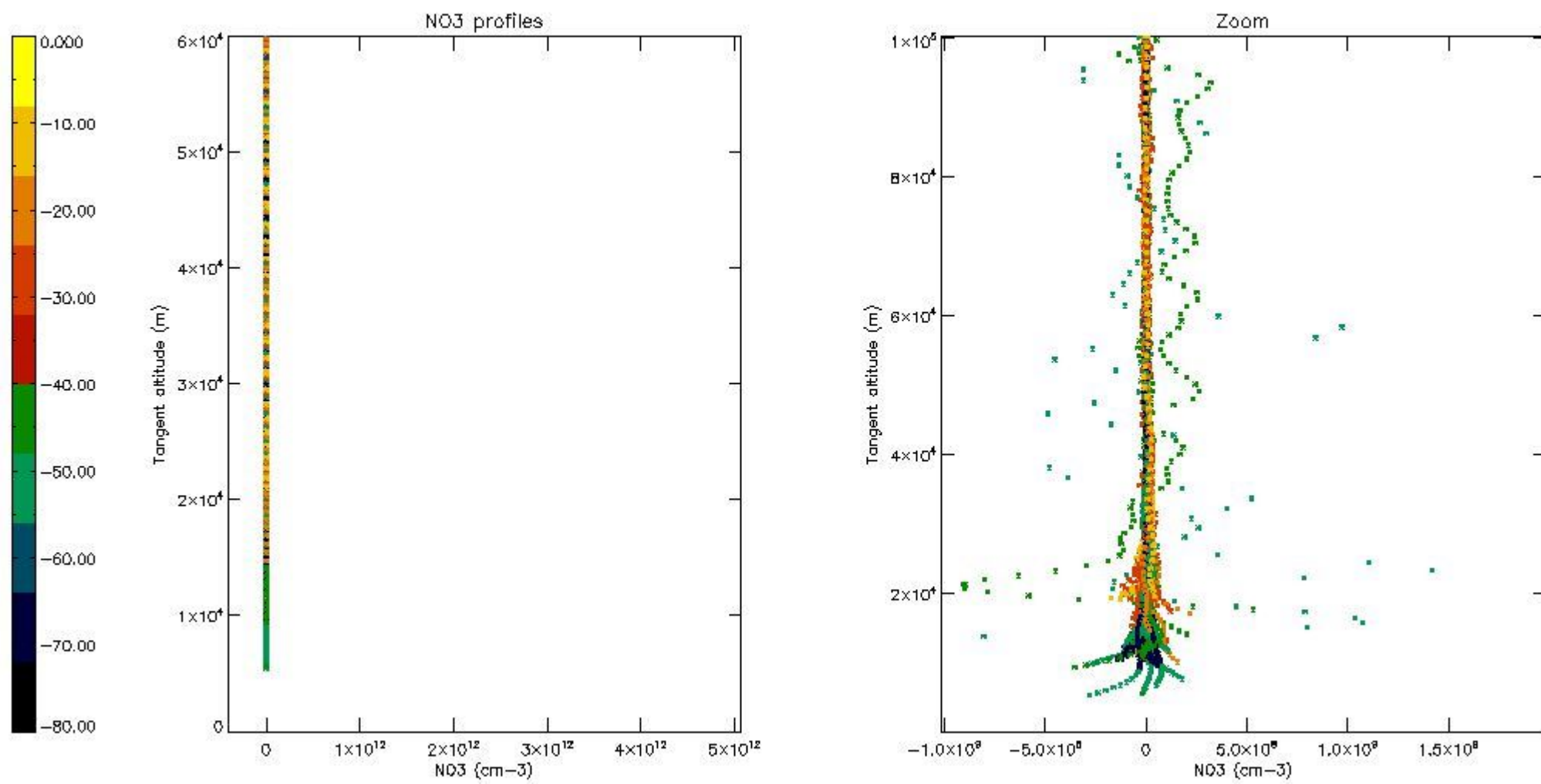
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



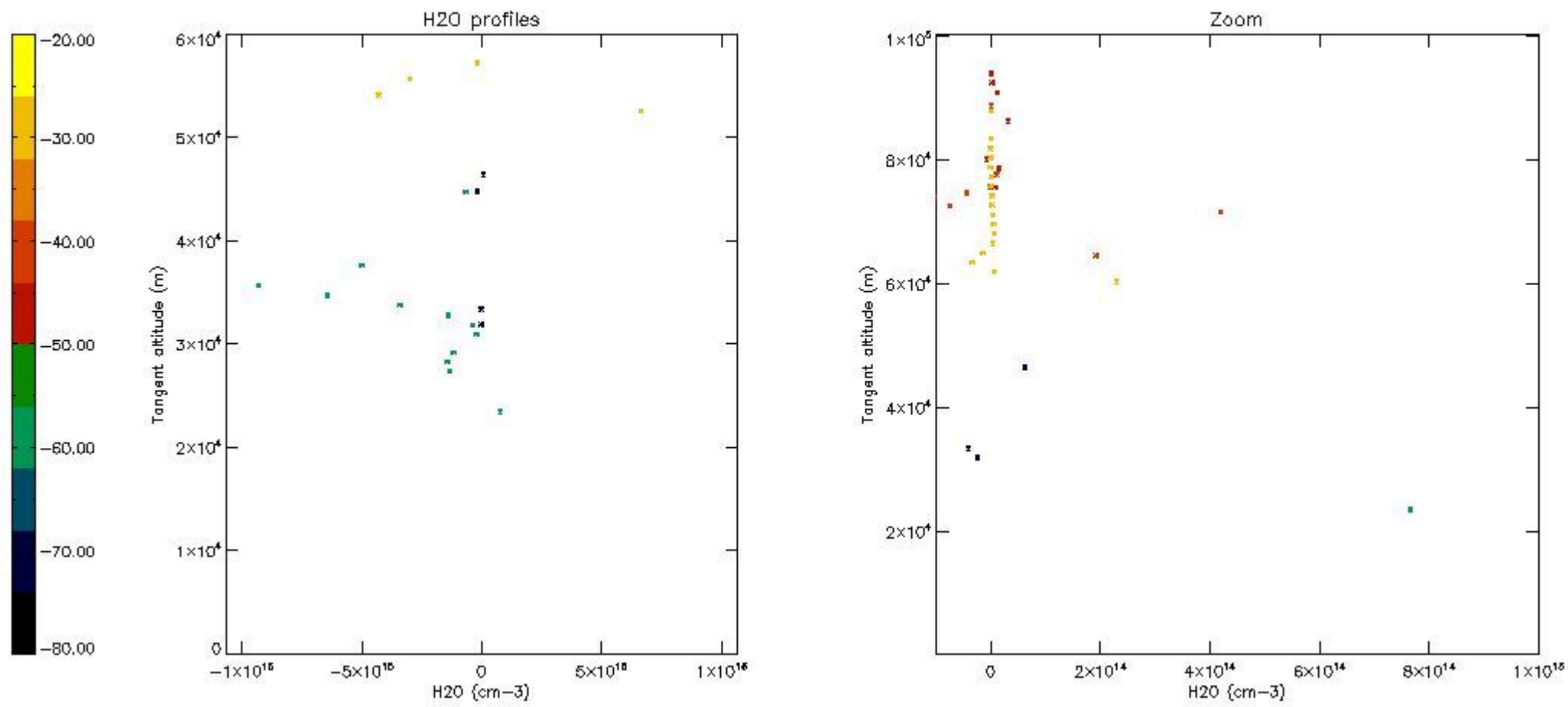
5.7 Plot NO3 profiles for all STD (dark without errors)

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	02-MAY-2004 00:00:27
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-MAY-2004 00:00:27
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-MAY-2004 00:00:27

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

[2. Summary of processed GOM_NL_2P products](#)

[3. Level 2 Quality information per product](#)

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

[3.2 Plot of level 2 quality information per product \(world map\)](#)

[4. Level 1 Quality information per product \(stored on level 2 products\)](#)

[4.1 Plot of level 1 quality information per product \(time dependant\)](#)

[4.1.1 Plot of level 1 quality information per product \(time dependant\): ASCENDING](#)

[4.1.2 Plot of level 1 quality information per product \(time dependant\): DESCENDING](#)

[4.2 Plot of level 1 quality information per product \(world map\)](#)

[4.2.1 Plot of level 1 quality information per product \(world map\): ASCENDING](#)

[4.2.2 Plot of level 1 quality information per product \(world map\): DESCENDING](#)

[5. Ozone profiles based on quality statistics and other trace gas profiles](#)

[5.1 Ozone statistics based on quality of products](#)

[5.2 Plot ozone profiles for all STD \(dark without errors\)](#)

[5.3 Plot ozone profiles where STD < 20% \(dark without errors\)](#)

[5.4. Plot ozone profiles where STD < 10% \(dark without errors\)](#)

[5.5. Plot ozone profiles where STD < 5% \(dark without errors\)](#)

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

[5.7 Plot NO3 profiles for all STD \(dark without errors\)](#)

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

[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 01:09:25
Data source version	GOMOS/6.01
Start time of products	02-05-2004 (02MAY2004 00:00:00)
Stop time of products	03-05-2004 (03MAY2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	487
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__2PRFIN20040502_000027_000000432026_00274_11350_2080.N1	02-MAY-2004 00:00:27	Straylight	42.500	78	Alp Lup	2.3040	28000.	85	11350	No
2	GOM_NL__2PRFIN20040502_000200_000000422026_00274_11350_2081.N1	02-MAY-2004 00:02:00	Straylight	41.500	81	Eta Cen	2.3560	28000.	83	11350	No
3	GOM_NL__2PRFIN20040502_000418_000000762026_00274_11350_2082.N1	02-MAY-2004 00:04:18	Twilight	75.500	16	21Alp Sco	1.0200	3000.0	151	11350	No
4	GOM_NL__2PRFIN20040502_000630_000000652026_00274_11350_2083.N1	02-MAY-2004 00:06:30	Twilight	65.000	80	7Del Sco	2.3160	30000.	130	11350	No
5	GOM_NL__2PRFIN20040502_000936_000000472026_00274_11350_2084.N1	02-MAY-2004 00:09:36	Bright	46.500	122	9Alp2Lib	2.7470	9700.0	93	11350	No
6	GOM_NL__2PRFIN20040502_001150_000000502026_00274_11350_2085.N1	02-MAY-2004 00:11:50	Bright	50.000	104	27Bet Lib	2.6140	13100.	100	11350	No
7	GOM_NL__2PRFIN20040502_001443_000000382026_00274_11350_2086.N1	02-MAY-2004 00:14:43	Bright	37.500	121	29Gam Vir	2.7400	7200.0	75	11350	No
8	GOM_NL__2PRFIN20040502_001801_000000372026_00274_11350_2087.N1	02-MAY-2004 00:18:01	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	11350	No
9	GOM_NL__2PRFIN20040502_002014_000000402026_00274_11350_2088.N1	02-MAY-2004 00:20:14	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11350	No
10	GOM_NL__2PRFIN20040502_002350_000000472026_00274_11350_2089.N1	02-MAY-2004 00:23:50	Bright	46.500	83		2.3780	11000.	93	11350	No
11	GOM_NL__2PRFIN20040502_002544_000000392026_00274_11350_2090.N1	02-MAY-2004 00:25:44	Bright	38.500	152	12Alp2CVn	2.8900	11000.	77	11350	No
12	GOM_NL__2PRFIN20040502_002838_000000532026_00274_11350_2091.N1	02-MAY-2004 00:28:38	Bright	53.000	174	52Psi UMa	3.0040	4400.0	106	11350	No
13	GOM_NL__2PRFIN20040502_003020_000000372026_00274_11350_2092.N1	02-MAY-2004 00:30:20	Bright	36.500	87	64Gam UMa	2.4330	11000.	73	11350	No
14	GOM_NL__2PRFIN20040502_003146_000000392026_00274_11350_2093.N1	02-MAY-2004 00:31:46	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	11350	No
15	GOM_NL__2PRFIN20040502_003304_000000392026_00274_11350_2094.N1	02-MAY-2004 00:33:04	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	11350	No
16	GOM_NL__2PRFIN20040502_003639_000000392026_00274_11350_2095.N1	02-MAY-2004 00:36:39	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	11350	No
17	GOM_NL__2PRFIN20040502_004029_000000342026_00274_11350_2096.N1	02-MAY-2004 00:40:29	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	11350	No
18	GOM_NL__2PRFIN20040502_004647_000000422026_00274_11350_2097.N1	02-MAY-2004 00:46:47	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	11350	No
19	GOM_NL__2PRFIN20040502_004825_000000462026_00274_11350_2098.N1	02-MAY-2004 00:48:25	Bright	46.000	110	37Del Cas	2.6780	8900.0	92	11350	No
20	GOM_NL__2PRFIN20040502_004946_000000372026_00274_11350_2099.N1	02-MAY-2004 00:49:46	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	11350	No
21	GOM_NL__2PRFIN20040502_005157_000000632026_00274_11350_2100.N1	02-MAY-2004 00:51:57	Bright	62.500	19	50Alp Cyg	1.2460	10500.	125	11350	No
22	GOM_NL__2PRFIN20040502_005354_000000782026_00274_11350_2101.N1	02-MAY-2004 00:53:54	Bright	78.000	66	37Gam Cyg	2.2080	5900.0	156	11350	No
23	GOM_NL__2PRFIN20040502_005739_000000832026_00274_11350_2102.N1	02-MAY-2004 00:57:39	Twilight	82.500	92	53Eps Cyg	2.5000	4500.0	165	11350	No
24	GOM_NL__2PRFIN20040502_010244_000000472026_00274_11350_2103.N1	02-MAY-2004 01:02:44	Twilight	47.000	90	54Alp Peg	2.4870	11000.	94	11350	No
25	GOM_NL__2PRFIN20040502_010713_000000692026_00274_11350_2104.N1	02-MAY-2004 01:07:13	Dark	68.500	61	8Eps Peg	2.1000	3900.0	137	11350	No
26	GOM_NL__2PRFIN20040502_011029_000000442026_00274_11350_2105.N1	02-MAY-2004 01:10:29	Dark	43.500	52	16Bet Cet	2.0370	4500.0	87	11350	No
27	GOM_NL__2PRFIN20040502_011329_000000662026_00274_11350_2106.N1	02-MAY-2004 01:13:29	Dark	66.000	154	22Bet Aqr	2.8990	5700.0	132	11350	No
28	GOM_NL__2PRFIN20040502_011536_000000442026_00274_11350_2107.N1	02-MAY-2004 01:15:36	Dark	44.000	18	24Alp PsA	1.1660	9700.0	88	11350	No
29	GOM_NL__2PRFIN20040502_012123_000000452026_00274_11350_2108.N1	02-MAY-2004 01:21:23	Dark	45.000	31	Alp Gru	1.7340	15200.	90	11350	No
30	GOM_NL__2PRFIN20040502_012653_000000432026_00275_11351_2074.N1	02-MAY-2004 01:26:53	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11351	No
31	GOM_NL__2PRFIN20040502_013323_000000412026_00275_11351_2075.N1	02-MAY-2004 01:33:23	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11351	No
32	GOM_NL__2PRFIN20040502_013535_000000412026_00275_11351_2076.N1	02-MAY-2004 01:35:35	Straylight	41.000	134	Bet TrA	2.8100	6600.0	82	11351	No
33	GOM_NL__2PRFIN20040502_013737_000000512026_00275_11351_2077.N1	02-MAY-2004 01:37:37	Straylight	50.500	4	Alp1Cen	-0.010000	5800.0	101	11351	No
34	GOM_NL__2PRFIN20040502_013907_000000392026_00275_11351_2078.N1	02-MAY-2004 01:39:07	Straylight	39.000	20	Bet Cru	1.2530	30000.	78	11351	No
35	GOM_NL__2PRFIN20040502_014103_000000452026_00275_11351_2079.N1	02-MAY-2004 01:41:03	Straylight	45.000	78	Alp Lup	2.3040	28000.	90	11351	No
36	GOM_NL__2PRFIN20040502_014235_000000432026_00275_11351_2080.N1	02-MAY-2004 01:42:35	Straylight	43.000	81	Eta Cen	2.3560	28000.	86	11351	No
37	GOM_NL__2PRFIN20040502_014454_000000732026_00275_11351_2081.N1	02-MAY-2004 01:44:54	Twilight	72.500	16	21Alp Sco	1.0200	3000.0	145	11351	No
38	GOM_NL__2PRFIN20040502_014706_000000632026_00275_11351_2082.N1	02-MAY-2004 01:47:06	Twilight	62.500	80	7Del Sco	2.3160	30000.	125	11351	No
39	GOM_NL__2PRFIN20040502_015012_000000452026_00275_11351_2083.N1	02-MAY-2004 01:50:12	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	11351	No
40	GOM_NL__2PRFIN20040502_015226_000000492026_00275_11351_2084.N1	02-MAY-2004 01:52:26	Bright	49.000	104	27Bet Lib	2.6140	13100.	98	11351	No
41	GOM_NL__2PRFIN20040502_015518_000000392026_00275_11351_2085.N1	02-MAY-2004 01:55:18	Bright	39.000	121	29Gam Vir	2.7400	7200.0	78	11351	No
42	GOM_NL__2PRFIN20040502_015836_000000382026_00275_11351_2086.N1	02-MAY-2004 01:58:36	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	11351	No

43	GOM_NL__2PRFIN20040502_020050_000000392026_00275_11351_2087.N1	02-MAY-2004 02:00:50	Bright	38.500	111	8Eta Boo	2.6800	6000.0	77	11351	No
44	GOM_NL__2PRFIN20040502_020425_000000462026_00275_11351_2088.N1	02-MAY-2004 02:04:25	Bright	46.000	83		2.3780	11000.	92	11351	No
45	GOM_NL__2PRFIN20040502_020619_000000362026_00275_11351_2089.N1	02-MAY-2004 02:06:19	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	11351	No
46	GOM_NL__2PRFIN20040502_020914_000000392026_00275_11351_2090.N1	02-MAY-2004 02:09:14	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	11351	No
47	GOM_NL__2PRFIN20040502_021055_000000372026_00275_11351_2091.N1	02-MAY-2004 02:10:55	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	11351	No
48	GOM_NL__2PRFIN20040502_021223_000000362026_00275_11351_2092.N1	02-MAY-2004 02:12:23	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	11351	No
49	GOM_NL__2PRFIN20040502_021339_000000402026_00275_11351_2093.N1	02-MAY-2004 02:13:39	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	11351	No
50	GOM_NL__2PRFIN20040502_021714_000000402026_00275_11351_2094.N1	02-MAY-2004 02:17:14	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11351	No
51	GOM_NL__2PRFIN20040502_022104_000000382026_00275_11351_2095.N1	02-MAY-2004 02:21:04	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11351	No
52	GOM_NL__2PRFIN20040502_022722_000000442026_00275_11351_2096.N1	02-MAY-2004 02:27:22	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11351	No
53	GOM_NL__2PRFIN20040502_022900_000000522026_00275_11351_2097.N1	02-MAY-2004 02:29:00	Bright	52.000	110	37Del Cas	2.6780	8900.0	104	11351	No
54	GOM_NL__2PRFIN20040502_023021_000000362026_00275_11351_2098.N1	02-MAY-2004 02:30:21	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	11351	No
55	GOM_NL__2PRFIN20040502_023232_000000612026_00275_11351_2099.N1	02-MAY-2004 02:32:32	Bright	60.500	19	50Alp Cyg	1.2460	10500.	121	11351	No
56	GOM_NL__2PRFIN20040502_023430_000000792026_00275_11351_2100.N1	02-MAY-2004 02:34:30	Bright	78.500	66	37Gam Cyg	2.2080	5900.0	157	11351	No
57	GOM_NL__2PRFIN20040502_023815_000000862026_00275_11351_2101.N1	02-MAY-2004 02:38:15	Twilight	85.500	92	53Eps Cyg	2.5000	4500.0	171	11351	No
58	GOM_NL__2PRFIN20040502_024320_000000502026_00275_11351_2102.N1	02-MAY-2004 02:43:20	Twilight	50.000	90	54Alp Peg	2.4870	11000.	100	11351	No
59	GOM_NL__2PRFIN20040502_024750_000000702026_00275_11351_2103.N1	02-MAY-2004 02:47:50	Dark	70.000	61	8Eps Peg	2.1000	3900.0	140	11351	No
60	GOM_NL__2PRFIN20040502_025105_000000462026_00275_11351_2104.N1	02-MAY-2004 02:51:05	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	11351	No
61	GOM_NL__2PRFIN20040502_025406_000000652026_00275_11351_2105.N1	02-MAY-2004 02:54:06	Dark	65.000	154	22Bet Aqr	2.8990	5700.0	130	11351	No
62	GOM_NL__2PRFIN20040502_025612_000000492026_00275_11351_2106.N1	02-MAY-2004 02:56:12	Dark	48.500	18	24Alp PsA	1.1660	9700.0	97	11351	No
63	GOM_NL__2PRFIN20040502_030032_000000462026_00275_11351_2107.N1	02-MAY-2004 03:00:32	Dark	45.500	172	Gam Gru	3.0030	13100.	91	11351	No
64	GOM_NL__2PRFIN20040502_030200_000000442026_00275_11351_2108.N1	02-MAY-2004 03:02:00	Dark	43.500	31	Alp Gru	1.7340	15200.	87	11351	No
65	GOM_NL__2PRFIN20040502_030729_000000442026_00276_11352_2094.N1	02-MAY-2004 03:07:29	Dark	43.500	45	Alp Pav	1.9400	26000.	87	11352	No
66	GOM_NL__2PRFIN20040502_031359_000000442026_00276_11352_2095.N1	02-MAY-2004 03:13:59	Straylight	44.000	43	Alp TrA	1.9100	4250.0	88	11352	No
67	GOM_NL__2PRFIN20040502_031609_000000432026_00276_11352_2096.N1	02-MAY-2004 03:16:09	Straylight	43.000	134	Bet TrA	2.8100	6600.0	86	11352	No
68	GOM_NL__2PRFIN20040502_031813_000000472026_00276_11352_2097.N1	02-MAY-2004 03:18:13	Straylight	46.500	4	Alp1Cen	-0.010000	5800.0	93	11352	No
69	GOM_NL__2PRFIN20040502_031943_000000422026_00276_11352_2098.N1	02-MAY-2004 03:19:43	Straylight	42.000	20	Bet Cru	1.2530	30000.	84	11352	No
70	GOM_NL__2PRFIN20040502_032137_000000452026_00276_11352_2099.N1	02-MAY-2004 03:21:37	Straylight	44.500	78	Alp Lup	2.3040	28000.	89	11352	No
71	GOM_NL__2PRFIN20040502_032311_000000422026_00276_11352_2100.N1	02-MAY-2004 03:23:11	Straylight	41.500	81	Eta Cen	2.3560	28000.	83	11352	No
72	GOM_NL__2PRFIN20040502_032531_000000712026_00276_11352_2101.N1	02-MAY-2004 03:25:31	Twilight	70.500	16	21Alp Sco	1.0200	3000.0	141	11352	No
73	GOM_NL__2PRFIN20040502_032742_000000592026_00276_11352_2102.N1	02-MAY-2004 03:27:42	Twilight	58.500	80	7Del Sco	2.3160	30000.	117	11352	No
74	GOM_NL__2PRFIN20040502_033047_000000462026_00276_11352_2103.N1	02-MAY-2004 03:30:47	Bright	46.000	122	9Alp2Lib	2.7470	9700.0	92	11352	No
75	GOM_NL__2PRFIN20040502_033302_000000502026_00276_11352_2104.N1	02-MAY-2004 03:33:02	Bright	49.500	104	27Bet Lib	2.6140	13100.	99	11352	No
76	GOM_NL__2PRFIN20040502_033553_000000412026_00276_11352_2105.N1	02-MAY-2004 03:35:53	Bright	41.000	121	29Gam Vir	2.7400	7200.0	82	11352	No
77	GOM_NL__2PRFIN20040502_033913_000000372026_00276_11352_2106.N1	02-MAY-2004 03:39:13	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11352	No
78	GOM_NL__2PRFIN20040502_034125_000000402026_00276_11352_2107.N1	02-MAY-2004 03:41:25	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	11352	No
79	GOM_NL__2PRFIN20040502_034501_000000462026_00276_11352_2108.N1	02-MAY-2004 03:45:01	Bright	46.000	83		2.3780	11000.	92	11352	No
80	GOM_NL__2PRFIN20040502_034655_000000372026_00276_11352_2109.N1	02-MAY-2004 03:46:55	Bright	36.500	152	12Alp2CVn	2.8900	11000.	73	11352	No
81	GOM_NL__2PRFIN20040502_034951_000000372026_00276_11352_2110.N1	02-MAY-2004 03:49:51	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	11352	No
82	GOM_NL__2PRFIN20040502_035132_000000352026_00276_11352_2111.N1	02-MAY-2004 03:51:32	Bright	35.000	87	64Gam UMa	2.4330	11000.	70	11352	No
83	GOM_NL__2PRFIN20040502_035259_000000382026_00276_11352_2112.N1	02-MAY-2004 03:52:59	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11352	No
84	GOM_NL__2PRFIN20040502_035416_000000392026_00276_11352_2113.N1	02-MAY-2004 03:54:16	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	11352	No
85	GOM_NL__2PRFIN20040502_035750_000000412026_00276_11352_2114.N1	02-MAY-2004 03:57:50	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11352	No
86	GOM_NL__2PRFIN20040502_040140_000000342026_00276_11352_2115.N1	02-MAY-2004 04:01:40	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	11352	No
87	GOM_NL__2PRFIN20040502_040758_000000442026_00276_11352_2116.N1	02-MAY-2004 04:07:58	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11352	No
88	GOM_NL__2PRFIN20040502_040937_000000522026_00276_11352_2117.N1	02-MAY-2004 04:09:37	Bright	52.000	110	37Del Cas	2.6780	8900.0	104	11352	No
89	GOM_NL__2PRFIN20040502_041058_000000372026_00276_11352_2118.N1	02-MAY-2004 04:10:58	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	11352	No
90	GOM_NL__2PRFIN20040502_041308_000000632026_00276_11352_2119.N1	02-MAY-2004 04:13:08	Bright	62.500	19	50Alp Cyg	1.2460	10500.	125	11352	No
91	GOM_NL__2PRFIN20040502_041506_000000822026_00276_11352_2120.N1	02-MAY-2004 04:15:06	Bright	82.000	66	37Gam Cyg	2.2080	5900.0	164	11352	No
92	GOM_NL__2PRFIN20040502_041851_000000872026_00276_11352_2121.N1	02-MAY-2004 04:18:51	Twilight	87.000	92	53Eps Cyg	2.5000	4500.0	174	11352	No
93	GOM_NL__2PRFIN20040502_042357_000000482026_00276_11352_2122.N1	02-MAY-2004 04:23:57	Twilight	48.000	90	54Alp Peg	2.4870	11000.	96	11352	No
94	GOM_NL__2PRFIN20040502_042826_000000722026_00276_11352_2123.N1	02-MAY-2004 04:28:26	Dark	71.500	61	8Eps Peg	2.1000	3900.0	143	11352	No
95	GOM_NL__2PRFIN20040502_043142_000000432026_00276_11352_2124.N1	02-MAY-2004 04:31:42	Dark	43.000	52	16Bet Cet	2.0370	4500.0	86	11352	No
96	GOM_NL__2PRFIN20040502_043444_000000692026_00276_11352_2125.N1	02-MAY-2004 04:34:44	Dark	69.000	154	22Bet Aqr	2.8990	5700.0	138	11352	No
97	GOM_NL__2PRFIN20040502_043648_000000472026_00276_11352_2126.N1	02-MAY-2004 04:36:48	Dark	47.000	18	24Alp PsA	1.1660	9700.0	94	11352	No
98	GOM_NL__2PRFIN20040502_044109_000000452026_00276_11352_2127.N1	02-MAY-2004 04:41:09	Dark	45.000	172	Gam Gru	3.0030	13100.	90	11352	No
99	GOM_NL__2PRFIN20040502_044236_000000472026_00276_11352_2128.N1	02-MAY-2004 04:42:36	Dark	47.000	31	Alp Gru	1.7340	15200.	94	11352	No
100	GOM_NL__2PRFIN20040502_044806_000000452026_00277_11353_2094.N1	02-MAY-2004 04:48:06	Dark	44.500	45	Alp Pav	1.9400	26000.	89	11353	No
101	GOM_NL__2PRFIN20040502_045436_000000442026_00277_11353_2095.N1	02-MAY-2004 04:54:36	Straylight	43.500	43	Alp TrA	1.9100	4250.0	87	11353	No

102	GOM_NL__2PRFIN20040502_045647_000000412026_00277_11353_2096.N1	02-MAY-2004 04:56:47	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11353	No
103	GOM_NL__2PRFIN20040502_045849_000000512026_00277_11353_2097.N1	02-MAY-2004 04:58:49	Straylight	50.500	4	Alp1Cen	-0.010000	5800.0	101	11353	No
104	GOM_NL__2PRFIN20040502_050019_000000432026_00277_11353_2098.N1	02-MAY-2004 05:00:19	Straylight	42.500	20	Bet Cru	1.2530	30000.	85	11353	No
105	GOM_NL__2PRFIN20040502_050216_000000432026_00277_11353_2099.N1	02-MAY-2004 05:02:16	Straylight	42.500	78	Alp Lup	2.3040	28000.	85	11353	No
106	GOM_NL__2PRFIN20040502_050348_000000432026_00277_11353_2100.N1	02-MAY-2004 05:03:48	Straylight	43.000	81	Eta Cen	2.3560	28000.	86	11353	No
107	GOM_NL__2PRFIN20040502_050605_000000792026_00277_11353_2101.N1	02-MAY-2004 05:06:05	Tw_i_and_stray	79.000	16	21Alp Sco	1.0200	3000.0	158	11353	No
108	GOM_NL__2PRFIN20040502_050818_000000582026_00277_11353_2102.N1	02-MAY-2004 05:08:18	Tw_i_and_stray	58.000	80	7Del Sco	2.3160	30000.	116	11353	No
109	GOM_NL__2PRFIN20040502_051125_000000422026_00277_11353_2103.N1	02-MAY-2004 05:11:25	Bright	42.000	122	9Alp2Lib	2.7470	9700.0	84	11353	No
110	GOM_NL__2PRFIN20040502_051338_000000492026_00277_11353_2104.N1	02-MAY-2004 05:13:38	Bright	49.000	104	27Bet Lib	2.6140	13100.	98	11353	No
111	GOM_NL__2PRFIN20040502_051631_000000372026_00277_11353_2105.N1	02-MAY-2004 05:16:31	Bright	37.000	121	29Gam Vir	2.7400	7200.0	74	11353	No
112	GOM_NL__2PRFIN20040502_051949_000000362026_00277_11353_2106.N1	02-MAY-2004 05:19:49	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	11353	No
113	GOM_NL__2PRFIN20040502_052201_000000402026_00277_11353_2107.N1	02-MAY-2004 05:22:01	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11353	No
114	GOM_NL__2PRFIN20040502_052537_000000432026_00277_11353_2108.N1	02-MAY-2004 05:25:37	Bright	42.500	83		2.3780	11000.	85	11353	No
115	GOM_NL__2PRFIN20040502_052731_000000382026_00277_11353_2109.N1	02-MAY-2004 05:27:31	Bright	38.000	152	12Alp2CVn	2.8900	11000.	76	11353	No
116	GOM_NL__2PRFIN20040502_053027_000000382026_00277_11353_2110.N1	02-MAY-2004 05:30:27	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	11353	No
117	GOM_NL__2PRFIN20040502_053208_000000362026_00277_11353_2111.N1	02-MAY-2004 05:32:08	Bright	35.500	87	64Gam UMa	2.4330	11000.	71	11353	No
118	GOM_NL__2PRFIN20040502_053335_000000382026_00277_11353_2112.N1	02-MAY-2004 05:33:35	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	11353	No
119	GOM_NL__2PRFIN20040502_053452_000000402026_00277_11353_2113.N1	02-MAY-2004 05:34:52	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	11353	No
120	GOM_NL__2PRFIN20040502_053826_000000422026_00277_11353_2114.N1	02-MAY-2004 05:38:26	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	11353	No
121	GOM_NL__2PRFIN20040502_054216_000000362026_00277_11353_2115.N1	02-MAY-2004 05:42:16	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	11353	No
122	GOM_NL__2PRFIN20040502_054833_000000442026_00277_11353_2116.N1	02-MAY-2004 05:48:33	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11353	No
123	GOM_NL__2PRFIN20040502_055013_000000372026_00277_11353_2117.N1	02-MAY-2004 05:50:13	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	11353	No
124	GOM_NL__2PRFIN20040502_055134_000000382026_00277_11353_2118.N1	02-MAY-2004 05:51:34	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	11353	No
125	GOM_NL__2PRFIN20040502_055344_000000612026_00277_11353_2119.N1	02-MAY-2004 05:53:44	Bright	60.500	19	50Alp Cyg	1.2460	10500.	121	11353	No
126	GOM_NL__2PRFIN20040502_055541_000000772026_00277_11353_2120.N1	02-MAY-2004 05:55:41	Bright	76.500	66	37Gam Cyg	2.2080	5900.0	153	11353	No
127	GOM_NL__2PRFIN20040502_055927_000000922026_00277_11353_2121.N1	02-MAY-2004 05:59:27	Tw_i_and_stray	92.000	92	53Eps Cyg	2.5000	4500.0	184	11353	No
128	GOM_NL__2PRFIN20040502_060433_000000492026_00277_11353_2122.N1	02-MAY-2004 06:04:33	Twilight	49.000	90	54Alp Peg	2.4870	11000.	98	11353	No
129	GOM_NL__2PRFIN20040502_060903_000000812026_00277_11353_2123.N1	02-MAY-2004 06:09:03	Dark	81.000	61	8Eps Peg	2.1000	3900.0	162	11353	No
130	GOM_NL__2PRFIN20040502_061218_000000432026_00277_11353_2124.N1	02-MAY-2004 06:12:18	Dark	43.000	52	16Bet Cet	2.0370	4500.0	86	11353	No
131	GOM_NL__2PRFIN20040502_061521_000000682026_00277_11353_2125.N1	02-MAY-2004 06:15:21	Dark	67.500	154	22Bet Aqr	2.8990	5700.0	135	11353	No
132	GOM_NL__2PRFIN20040502_061725_000000552026_00277_11353_2126.N1	02-MAY-2004 06:17:25	Dark	55.000	18	24Alp PsA	1.1660	9700.0	110	11353	No
133	GOM_NL__2PRFIN20040502_062146_000000442026_00277_11353_2127.N1	02-MAY-2004 06:21:46	Dark	44.000	172	Gam Gru	3.0030	13100.	88	11353	No
134	GOM_NL__2PRFIN20040502_062313_000000422026_00277_11353_2128.N1	02-MAY-2004 06:23:13	Dark	41.500	31	Alp Gru	1.7340	15200.	83	11353	No
135	GOM_NL__2PRFIN20040502_062843_000000432026_00278_11354_2094.N1	02-MAY-2004 06:28:43	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11354	No
136	GOM_NL__2PRFIN20040502_063513_000000442026_00278_11354_2095.N1	02-MAY-2004 06:35:13	Straylight	44.000	43	Alp TrA	1.9100	4250.0	88	11354	No
137	GOM_NL__2PRFIN20040502_063725_000000422026_00278_11354_2096.N1	02-MAY-2004 06:37:25	Straylight	41.500	134	Bet TrA	2.8100	6600.0	83	11354	No
138	GOM_NL__2PRFIN20040502_063926_000000522026_00278_11354_2097.N1	02-MAY-2004 06:39:26	Straylight	52.000	4	Alp1Cen	-0.010000	5800.0	104	11354	No
139	GOM_NL__2PRFIN20040502_064055_000000392026_00278_11354_2098.N1	02-MAY-2004 06:40:55	Straylight	39.000	20	Bet Cru	1.2530	30000.	78	11354	No
140	GOM_NL__2PRFIN20040502_064253_000000412026_00278_11354_2099.N1	02-MAY-2004 06:42:53	Straylight	40.500	78	Alp Lup	2.3040	28000.	81	11354	No
141	GOM_NL__2PRFIN20040502_064425_000000422026_00278_11354_2100.N1	02-MAY-2004 06:44:25	Straylight	42.000	81	Eta Cen	2.3560	28000.	84	11354	No
142	GOM_NL__2PRFIN20040502_064641_000000772026_00278_11354_2101.N1	02-MAY-2004 06:46:41	Tw_i_and_stray	77.000	16	21Alp Sco	1.0200	3000.0	154	11354	No
143	GOM_NL__2PRFIN20040502_064854_000000642026_00278_11354_2102.N1	02-MAY-2004 06:48:54	Tw_i_and_stray	63.500	80	7Del Sco	2.3160	30000.	127	11354	No
144	GOM_NL__2PRFIN20040502_065201_000000452026_00278_11354_2103.N1	02-MAY-2004 06:52:01	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	11354	No
145	GOM_NL__2PRFIN20040502_065414_000000472026_00278_11354_2104.N1	02-MAY-2004 06:54:14	Bright	47.000	104	27Bet Lib	2.6140	13100.	94	11354	No
146	GOM_NL__2PRFIN20040502_065708_000000382026_00278_11354_2105.N1	02-MAY-2004 06:57:08	Bright	37.500	121	29Gam Vir	2.7400	7200.0	75	11354	No
147	GOM_NL__2PRFIN20040502_070025_000000372026_00278_11354_2106.N1	02-MAY-2004 07:00:25	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11354	No
148	GOM_NL__2PRFIN20040502_070238_000000402026_00278_11354_2107.N1	02-MAY-2004 07:02:38	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11354	No
149	GOM_NL__2PRFIN20040502_070612_000000472026_00278_11354_2108.N1	02-MAY-2004 07:06:12	Bright	47.000	83		2.3780	11000.	94	11354	No
150	GOM_NL__2PRFIN20040502_070807_000000372026_00278_11354_2109.N1	02-MAY-2004 07:08:07	Bright	37.000	152	12Alp2CVn	2.8900	11000.	74	11354	No
151	GOM_NL__2PRFIN20040502_071103_000000382026_00278_11354_2110.N1	02-MAY-2004 07:11:03	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	11354	No
152	GOM_NL__2PRFIN20040502_071244_000000372026_00278_11354_2111.N1	02-MAY-2004 07:12:44	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	11354	No
153	GOM_NL__2PRFIN20040502_071411_000000382026_00278_11354_2112.N1	02-MAY-2004 07:14:11	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	11354	No
154	GOM_NL__2PRFIN20040502_071529_000000382026_00278_11354_2113.N1	02-MAY-2004 07:15:29	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	11354	No
155	GOM_NL__2PRFIN20040502_071902_000000402026_00278_11354_2114.N1	02-MAY-2004 07:19:02	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	11354	No
156	GOM_NL__2PRFIN20040502_072252_000000382026_00278_11354_2115.N1	02-MAY-2004 07:22:52	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11354	No
157	GOM_NL__2PRFIN20040502_072909_000000442026_00278_11354_2116.N1	02-MAY-2004 07:29:09	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11354	No
158	GOM_NL__2PRFIN20040502_073049_000000352026_00278_11354_2117.N1	02-MAY-2004 07:30:49	Bright	35.000	110	37Del Cas	2.6780	8900.0	70	11354	No
159	GOM_NL__2PRFIN20040502_073210_000000372026_00278_11354_2118.N1	02-MAY-2004 07:32:10	Bright	36.500	68	18Alp Cas	2.2250	4500.0	73	11354	No
160	GOM_NL__2PRFIN20040502_073419_000000612026_00278_11354_2119.N1	02-MAY-2004 07:34:19	Bright	61.000	19	50Alp Cyg	1.2460	10500.	122	11354	No

161	GOM_NL__2PRFIN20040502_073617_000000772026_00278_11354_2120.N1	02-MAY-2004 07:36:17	Bright	76.500	66	37Gam Cyg	2.2080	5900.0	153	11354	No
162	GOM_NL__2PRFIN20040502_074003_000000932026_00278_11354_2121.N1	02-MAY-2004 07:40:03	Twilight	93.000	92	53Eps Cyg	2.5000	4500.0	186	11354	No
163	GOM_NL__2PRFIN20040502_074508_000000502026_00278_11354_2122.N1	02-MAY-2004 07:45:08	Twilight	49.500	90	54Alp Peg	2.4870	11000.	99	11354	No
164	GOM_NL__2PRFIN20040502_074940_000000712026_00278_11354_2123.N1	02-MAY-2004 07:49:40	Dark	70.500	61	8Eps Peg	2.1000	3900.0	141	11354	No
165	GOM_NL__2PRFIN20040502_075253_000000472026_00278_11354_2124.N1	02-MAY-2004 07:52:53	Dark	46.500	52	16Bet Cet	2.0370	4500.0	93	11354	No
166	GOM_NL__2PRFIN20040502_075558_000000682026_00278_11354_2125.N1	02-MAY-2004 07:55:58	Dark	68.000	154	22Bet Aqr	2.8990	5700.0	136	11354	No
167	GOM_NL__2PRFIN20040502_075801_000000492026_00278_11354_2126.N1	02-MAY-2004 07:58:01	Dark	49.000	18	24Alp PsA	1.1660	9700.0	98	11354	No
168	GOM_NL__2PRFIN20040502_080223_000000462026_00278_11354_2127.N1	02-MAY-2004 08:02:23	Dark	45.500	172	Gam Gru	3.0030	13100.	91	11354	No
169	GOM_NL__2PRFIN20040502_080349_000000432026_00278_11354_2128.N1	02-MAY-2004 08:03:49	Dark	42.500	31	Alp Gru	1.7340	15200.	85	11354	No
170	GOM_NL__2PRFIN20040502_080920_000000432026_00279_11355_2094.N1	02-MAY-2004 08:09:20	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11355	No
171	GOM_NL__2PRFIN20040502_081549_000000422026_00279_11355_2095.N1	02-MAY-2004 08:15:49	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11355	No
172	GOM_NL__2PRFIN20040502_081802_000000392026_00279_11355_2096.N1	02-MAY-2004 08:18:02	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11355	No
173	GOM_NL__2PRFIN20040502_082003_000000442026_00279_11355_2097.N1	02-MAY-2004 08:20:03	Straylight	43.500	4	Alp1Cen	-0.010000	5800.0	87	11355	No
174	GOM_NL__2PRFIN20040502_082131_000000472026_00279_11355_2098.N1	02-MAY-2004 08:21:31	Straylight	46.500	20	Bet Cru	1.2530	30000.	93	11355	No
175	GOM_NL__2PRFIN20040502_082247_000000392026_00279_11355_2099.N1	02-MAY-2004 08:22:47	Straylight	39.000	77	Eps Cen	2.3030	28000.	78	11355	No
176	GOM_NL__2PRFIN20040502_082433_000000412026_00279_11355_2100.N1	02-MAY-2004 08:24:33	Straylight	41.000	64	Gam Cen	2.2000	10600.	82	11355	No
177	GOM_NL__2PRFIN20040502_082720_000000702026_00279_11355_2101.N1	02-MAY-2004 08:27:20	Twilight	70.000	16	21Alp Sco	1.0200	3000.0	140	11355	No
178	GOM_NL__2PRFIN20040502_082931_000000602026_00279_11355_2102.N1	02-MAY-2004 08:29:31	Twilight	60.000	80	7Del Sco	2.3160	30000.	120	11355	No
179	GOM_NL__2PRFIN20040502_083813_000000732026_00279_11355_2103.N1	02-MAY-2004 08:38:13	Bright	72.500	120	1Del Oph	2.7340	3200.0	145	11355	No
180	GOM_NL__2PRFIN20040502_084101_000000382026_00279_11355_2104.N1	02-MAY-2004 08:41:01	Bright	38.000	138	47Eps Vir	2.8280	4700.0	76	11355	No
181	GOM_NL__2PRFIN20040502_084314_000000382026_00279_11355_2105.N1	02-MAY-2004 08:43:14	Bright	38.000	111	8Eta Boo	2.6800	6000.0	76	11355	No
182	GOM_NL__2PRFIN20040502_084648_000000452026_00279_11355_2106.N1	02-MAY-2004 08:46:48	Bright	45.000	83		2.3780	11000.	90	11355	No
183	GOM_NL__2PRFIN20040502_084843_000000362026_00279_11355_2107.N1	02-MAY-2004 08:48:43	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	11355	No
184	GOM_NL__2PRFIN20040502_085140_000000372026_00279_11355_2108.N1	02-MAY-2004 08:51:40	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	11355	No
185	GOM_NL__2PRFIN20040502_085320_000000372026_00279_11355_2109.N1	02-MAY-2004 08:53:20	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	11355	No
186	GOM_NL__2PRFIN20040502_085448_000000382026_00279_11355_2110.N1	02-MAY-2004 08:54:48	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11355	No
187	GOM_NL__2PRFIN20040502_085605_000000402026_00279_11355_2111.N1	02-MAY-2004 08:56:05	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	11355	No
188	GOM_NL__2PRFIN20040502_085937_000000392026_00279_11355_2112.N1	02-MAY-2004 08:59:37	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	11355	No
189	GOM_NL__2PRFIN20040502_090328_000000362026_00279_11355_2113.N1	02-MAY-2004 09:03:28	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	11355	No
190	GOM_NL__2PRFIN20040502_090944_000000432026_00279_11355_2114.N1	02-MAY-2004 09:09:44	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	11355	No
191	GOM_NL__2PRFIN20040502_091125_000000352026_00279_11355_2115.N1	02-MAY-2004 09:11:25	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	11355	No
192	GOM_NL__2PRFIN20040502_091246_000000372026_00279_11355_2116.N1	02-MAY-2004 09:12:46	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	11355	No
193	GOM_NL__2PRFIN20040502_091455_000000622026_00279_11355_2117.N1	02-MAY-2004 09:14:55	Bright	61.500	19	50Alp Cyg	1.2460	10500.	123	11355	No
194	GOM_NL__2PRFIN20040502_091653_000000802026_00279_11355_2118.N1	02-MAY-2004 09:16:53	Bright	79.500	66	37Gam Cyg	2.2080	5900.0	159	11355	No
195	GOM_NL__2PRFIN20040502_092039_000000882026_00279_11355_2119.N1	02-MAY-2004 09:20:39	Twilight	87.500	92	53Eps Cyg	2.5000	4500.0	175	11355	No
196	GOM_NL__2PRFIN20040502_092545_000000492026_00279_11355_2120.N1	02-MAY-2004 09:25:45	Twilight	49.000	90	54Alp Peg	2.4870	11000.	98	11355	No
197	GOM_NL__2PRFIN20040502_093017_000000742026_00279_11355_2121.N1	02-MAY-2004 09:30:17	Dark	74.000	61	8Eps Peg	2.1000	3900.0	148	11355	No
198	GOM_NL__2PRFIN20040502_093329_000000452026_00279_11355_2122.N1	02-MAY-2004 09:33:29	Dark	45.000	52	16Bet Cet	2.0370	4500.0	90	11355	No
199	GOM_NL__2PRFIN20040502_093838_000000552026_00279_11355_2123.N1	02-MAY-2004 09:38:38	Dark	55.000	18	24Alp PsA	1.1660	9700.0	110	11355	No
200	GOM_NL__2PRFIN20040502_094021_000000422026_00279_11355_2124.N1	02-MAY-2004 09:40:21	Dark	41.500	84	Alp Phe	2.3970	4500.0	83	11355	No
201	GOM_NL__2PRFIN20040502_094426_000000472026_00279_11355_2125.N1	02-MAY-2004 09:44:26	Dark	47.000	31	Alp Gru	1.7340	15200.	94	11355	No
202	GOM_NL__2PRFIN20040502_094658_000000442026_00280_11356_2094.N1	02-MAY-2004 09:46:58	Dark	43.500	148	Alp Tuc	2.8780	4100.0	87	11356	No
203	GOM_NL__2PRFIN20040502_094956_000000412026_00280_11356_2095.N1	02-MAY-2004 09:49:56	Dark	41.000	45	Alp Pav	1.9400	26000.	82	11356	No
204	GOM_NL__2PRFIN20040502_095626_000000432026_00280_11356_2096.N1	02-MAY-2004 09:56:26	Straylight	42.500	43	Alp TrA	1.9100	4250.0	85	11356	No
205	GOM_NL__2PRFIN20040502_095838_000000402026_00280_11356_2097.N1	02-MAY-2004 09:58:38	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11356	No
206	GOM_NL__2PRFIN20040502_100039_000000452026_00280_11356_2098.N1	02-MAY-2004 10:00:39	Straylight	44.500	4	Alp1Cen	-0.010000	5800.0	89	11356	No
207	GOM_NL__2PRFIN20040502_100207_000000422026_00280_11356_2099.N1	02-MAY-2004 10:02:07	Straylight	41.500	20	Bet Cru	1.2530	30000.	83	11356	No
208	GOM_NL__2PRFIN20040502_100323_000000392026_00280_11356_2100.N1	02-MAY-2004 10:03:23	Straylight	39.000	77	Eps Cen	2.3030	28000.	78	11356	No
209	GOM_NL__2PRFIN20040502_100508_000000442026_00280_11356_2101.N1	02-MAY-2004 10:05:08	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	11356	No
210	GOM_NL__2PRFIN20040502_100757_000000692026_00280_11356_2102.N1	02-MAY-2004 10:07:57	Twilight	69.000	16	21Alp Sco	1.0200	3000.0	138	11356	No
211	GOM_NL__2PRFIN20040502_101006_000000592026_00280_11356_2103.N1	02-MAY-2004 10:10:06	Twilight	59.000	80	7Del Sco	2.3160	30000.	118	11356	No
212	GOM_NL__2PRFIN20040502_101849_000000732026_00280_11356_2104.N1	02-MAY-2004 10:18:49	Bright	72.500	120	1Del Oph	2.7340	3200.0	145	11356	No
213	GOM_NL__2PRFIN20040502_102137_000000372026_00280_11356_2105.N1	02-MAY-2004 10:21:37	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11356	No
214	GOM_NL__2PRFIN20040502_102349_000000392026_00280_11356_2106.N1	02-MAY-2004 10:23:49	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	11356	No
215	GOM_NL__2PRFIN20040502_102723_000000452026_00280_11356_2107.N1	02-MAY-2004 10:27:23	Bright	45.000	83		2.3780	11000.	90	11356	No
216	GOM_NL__2PRFIN20040502_102919_000000372026_00280_11356_2108.N1	02-MAY-2004 10:29:19	Bright	36.500	152	12Alp2CVn	2.8900	11000.	73	11356	No
217	GOM_NL__2PRFIN20040502_103216_000000392026_00280_11356_2109.N1	02-MAY-2004 10:32:16	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	11356	No
218	GOM_NL__2PRFIN20040502_103356_000000382026_00280_11356_2110.N1	02-MAY-2004 10:33:56	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	11356	No
219	GOM_NL__2PRFIN20040502_103523_000000382026_00280_11356_2111.N1	02-MAY-2004 10:35:23	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	11356	No

220	GOM_NL__2PRFIN20040502_103641_000000392026_00280_11356_2112.N1	02-MAY-2004 10:36:41	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	11356	No
221	GOM_NL__2PRFIN20040502_104013_000000412026_00280_11356_2113.N1	02-MAY-2004 10:40:13	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	11356	No
222	GOM_NL__2PRFIN20040502_104403_000000392026_00280_11356_2114.N1	02-MAY-2004 10:44:03	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	11356	No
223	GOM_NL__2PRFIN20040502_105020_000000432026_00280_11356_2115.N1	02-MAY-2004 10:50:20	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	11356	No
224	GOM_NL__2PRFIN20040502_105200_000000372026_00280_11356_2116.N1	02-MAY-2004 10:52:00	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	11356	No
225	GOM_NL__2PRFIN20040502_105322_000000362026_00280_11356_2117.N1	02-MAY-2004 10:53:22	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	11356	No
226	GOM_NL__2PRFIN20040502_105530_000000622026_00280_11356_2118.N1	02-MAY-2004 10:55:30	Bright	61.500	19	50Alp Cyg	1.2460	10500.	123	11356	No
227	GOM_NL__2PRFIN20040502_105728_000000822026_00280_11356_2119.N1	02-MAY-2004 10:57:28	Bright	82.000	66	37Gam Cyg	2.2080	5900.0	164	11356	No
228	GOM_NL__2PRFIN20040502_110115_000000862026_00280_11356_2120.N1	02-MAY-2004 11:01:15	Twi_and_stray	86.000	92	53Eps Cyg	2.5000	4500.0	172	11356	No
229	GOM_NL__2PRFIN20040502_110622_000000482026_00280_11356_2121.N1	02-MAY-2004 11:06:22	Twilight	48.000	90	54Alp Peg	2.4870	11000.	96	11356	No
230	GOM_NL__2PRFIN20040502_111054_000000692026_00280_11356_2122.N1	02-MAY-2004 11:10:54	Dark	68.500	61	8Eps Peg	2.1000	3900.0	137	11356	No
231	GOM_NL__2PRFIN20040502_111405_000000452026_00280_11356_2123.N1	02-MAY-2004 11:14:05	Dark	44.500	52	16Bet Cet	2.0370	4500.0	89	11356	No
232	GOM_NL__2PRFIN20040502_111914_000000472026_00280_11356_2124.N1	02-MAY-2004 11:19:14	Dark	46.500	18	24Alp PsA	1.1660	9700.0	93	11356	No
233	GOM_NL__2PRFIN20040502_112057_000000432026_00280_11356_2125.N1	02-MAY-2004 11:20:57	Dark	43.000	84	Alp Phe	2.3970	4500.0	86	11356	No
234	GOM_NL__2PRFIN20040502_112502_000000452026_00280_11356_2126.N1	02-MAY-2004 11:25:02	Dark	45.000	31	Alp Gru	1.7340	15200.	90	11356	No
235	GOM_NL__2PRFIN20040502_112733_000000422026_00281_11357_2094.N1	02-MAY-2004 11:27:33	Dark	41.500	148	Alp Tuc	2.8780	4100.0	83	11357	No
236	GOM_NL__2PRFIN20040502_113033_000000432026_00281_11357_2095.N1	02-MAY-2004 11:30:33	Dark	42.500	45	Alp Pav	1.9400	26000.	85	11357	No
237	GOM_NL__2PRFIN20040502_113702_000000412026_00281_11357_2096.N1	02-MAY-2004 11:37:02	Straylight	40.500	43	Alp TrA	1.9100	4250.0	81	11357	No
238	GOM_NL__2PRFIN20040502_113914_000000412026_00281_11357_2097.N1	02-MAY-2004 11:39:14	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11357	No
239	GOM_NL__2PRFIN20040502_114115_000000442026_00281_11357_2098.N1	02-MAY-2004 11:41:15	Straylight	43.500	4	Alp1Cen	-0.010000	5800.0	87	11357	No
240	GOM_NL__2PRFIN20040502_114243_000000412026_00281_11357_2099.N1	02-MAY-2004 11:42:43	Straylight	40.500	20	Bet Cru	1.2530	30000.	81	11357	No
241	GOM_NL__2PRFIN20040502_114359_000000402026_00281_11357_2100.N1	02-MAY-2004 11:43:59	Straylight	40.000	77	Eps Cen	2.3030	28000.	80	11357	No
242	GOM_NL__2PRFIN20040502_114544_000000422026_00281_11357_2101.N1	02-MAY-2004 11:45:44	Straylight	42.000	64	Gam Cen	2.2000	10600.	84	11357	No
243	GOM_NL__2PRFIN20040502_114832_000000712026_00281_11357_2102.N1	02-MAY-2004 11:48:32	Twi_and_stray	70.500	16	21Alp Sco	1.0200	3000.0	141	11357	No
244	GOM_NL__2PRFIN20040502_115042_000000572026_00281_11357_2103.N1	02-MAY-2004 11:50:42	Twi_and_stray	57.000	80	7Del Sco	2.3160	30000.	114	11357	No
245	GOM_NL__2PRFIN20040502_115924_000000732026_00281_11357_2104.N1	02-MAY-2004 11:59:24	Bright	73.000	120	1Del Oph	2.7340	3200.0	146	11357	No
246	GOM_NL__2PRFIN20040502_120213_000000382026_00281_11357_2105.N1	02-MAY-2004 12:02:13	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	11357	No
247	GOM_NL__2PRFIN20040502_120424_000000392026_00281_11357_2106.N1	02-MAY-2004 12:04:24	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	11357	No
248	GOM_NL__2PRFIN20040502_120758_000000452026_00281_11357_2107.N1	02-MAY-2004 12:07:58	Bright	45.000	83		2.3780	11000.	90	11357	No
249	GOM_NL__2PRFIN20040502_120954_000000392026_00281_11357_2108.N1	02-MAY-2004 12:09:54	Bright	38.500	152	12Alp2CVn	2.8900	11000.	77	11357	No
250	GOM_NL__2PRFIN20040502_121252_000000402026_00281_11357_2109.N1	02-MAY-2004 12:12:52	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	11357	No
251	GOM_NL__2PRFIN20040502_121431_000000392026_00281_11357_2110.N1	02-MAY-2004 12:14:31	Bright	39.000	87	64Gam UMa	2.4330	11000.	78	11357	No
252	GOM_NL__2PRFIN20040502_121600_000000382026_00281_11357_2111.N1	02-MAY-2004 12:16:00	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11357	No
253	GOM_NL__2PRFIN20040502_121716_000000392026_00281_11357_2112.N1	02-MAY-2004 12:17:16	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	11357	No
254	GOM_NL__2PRFIN20040502_122048_000000412026_00281_11357_2113.N1	02-MAY-2004 12:20:48	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	11357	No
255	GOM_NL__2PRFIN20040502_122437_000000382026_00281_11357_2114.N1	02-MAY-2004 12:24:37	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	11357	No
256	GOM_NL__2PRFIN20040502_123056_000000442026_00281_11357_2115.N1	02-MAY-2004 12:30:56	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	11357	No
257	GOM_NL__2PRFIN20040502_123234_000000522026_00281_11357_2116.N1	02-MAY-2004 12:32:34	Bright	52.000	110	37Del Cas	2.6780	8900.0	104	11357	No
258	GOM_NL__2PRFIN20040502_123355_000000382026_00281_11357_2117.N1	02-MAY-2004 12:33:55	Bright	38.000	68	18Alp Cas	2.2250	4500.0	76	11357	No
259	GOM_NL__2PRFIN20040502_123606_000000632026_00281_11357_2118.N1	02-MAY-2004 12:36:06	Bright	62.500	19	50Alp Cyg	1.2460	10500.	125	11357	No
260	GOM_NL__2PRFIN20040502_123804_000000782026_00281_11357_2119.N1	02-MAY-2004 12:38:04	Bright	77.500	66	37Gam Cyg	2.2080	5900.0	155	11357	No
261	GOM_NL__2PRFIN20040502_124151_000000842026_00281_11357_2120.N1	02-MAY-2004 12:41:51	Twi_and_stray	84.000	92	53Eps Cyg	2.5000	4500.0	168	11357	No
262	GOM_NL__2PRFIN20040502_124658_000000482026_00281_11357_2121.N1	02-MAY-2004 12:46:58	Twilight	48.000	90	54Alp Peg	2.4870	11000.	96	11357	No
263	GOM_NL__2PRFIN20040502_125130_000000792026_00281_11357_2122.N1	02-MAY-2004 12:51:30	Dark	79.000	61	8Eps Peg	2.1000	3900.0	158	11357	No
264	GOM_NL__2PRFIN20040502_125442_000000452026_00281_11357_2123.N1	02-MAY-2004 12:54:42	Dark	44.500	52	16Bet Cet	2.0370	4500.0	89	11357	No
265	GOM_NL__2PRFIN20040502_125950_000000482026_00281_11357_2124.N1	02-MAY-2004 12:59:50	Dark	48.000	18	24Alp PsA	1.1660	9700.0	96	11357	No
266	GOM_NL__2PRFIN20040502_130133_000000422026_00281_11357_2125.N1	02-MAY-2004 13:01:33	Dark	42.000	84	Alp Phe	2.3970	4500.0	84	11357	No
267	GOM_NL__2PRFIN20040502_130538_000000442026_00281_11357_2126.N1	02-MAY-2004 13:05:38	Dark	44.000	31	Alp Gru	1.7340	15200.	88	11357	No
268	GOM_NL__2PRFIN20040502_130810_000000412026_00282_11358_2094.N1	02-MAY-2004 13:08:10	Dark	41.000	148	Alp Tuc	2.8780	4100.0	82	11358	No
269	GOM_NL__2PRFIN20040502_131109_000000432026_00282_11358_2095.N1	02-MAY-2004 13:11:09	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11358	No
270	GOM_NL__2PRFIN20040502_131737_000000402026_00282_11358_2096.N1	02-MAY-2004 13:17:37	Straylight	40.000	43	Alp TrA	1.9100	4250.0	80	11358	No
271	GOM_NL__2PRFIN20040502_131950_000000392026_00282_11358_2097.N1	02-MAY-2004 13:19:50	Straylight	39.000	134	Bet TrA	2.8100	6600.0	78	11358	No
272	GOM_NL__2PRFIN20040502_132150_000000452026_00282_11358_2098.N1	02-MAY-2004 13:21:50	Straylight	45.000	4	Alp1Cen	-0.010000	5800.0	90	11358	No
273	GOM_NL__2PRFIN20040502_132319_000000392026_00282_11358_2099.N1	02-MAY-2004 13:23:19	Straylight	39.000	20	Bet Cru	1.2530	30000.	78	11358	No
274	GOM_NL__2PRFIN20040502_132434_000000412026_00282_11358_2100.N1	02-MAY-2004 13:24:34	Straylight	40.500	77	Eps Cen	2.3030	28000.	81	11358	No
275	GOM_NL__2PRFIN20040502_132620_000000412026_00282_11358_2101.N1	02-MAY-2004 13:26:20	Straylight	41.000	64	Gam Cen	2.2000	10600.	82	11358	No
276	GOM_NL__2PRFIN20040502_132909_000000722026_00282_11358_2102.N1	02-MAY-2004 13:29:09	Twi_and_stray	72.000	16	21Alp Sco	1.0200	3000.0	144	11358	No
277	GOM_NL__2PRFIN20040502_133119_000000622026_00282_11358_2103.N1	02-MAY-2004 13:31:19	Twi_and_stray	61.500	80	7Del Sco	2.3160	30000.	123	11358	No
278	GOM_NL__2PRFIN20040502_133959_000000732026_00282_11358_2104.N1	02-MAY-2004 13:39:59	Bright	72.500	120	1Del Oph	2.7340	3200.0	145	11358	No

279	GOM_NL__2PRFIN20040502_134249_000000372026_00282_11358_2105.N1	02-MAY-2004 13:42:49	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	11358	No
280	GOM_NL__2PRFIN20040502_134500_000000402026_00282_11358_2106.N1	02-MAY-2004 13:45:00	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11358	No
281	GOM_NL__2PRFIN20040502_134834_000000432026_00282_11358_2107.N1	02-MAY-2004 13:48:34	Bright	42.500	83		2.3780	11000.	85	11358	No
282	GOM_NL__2PRFIN20040502_135030_000000382026_00282_11358_2108.N1	02-MAY-2004 13:50:30	Bright	37.500	152	12Alp2CVn	2.8900	11000.	75	11358	No
283	GOM_NL__2PRFIN20040502_135328_000000412026_00282_11358_2109.N1	02-MAY-2004 13:53:28	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	11358	No
284	GOM_NL__2PRFIN20040502_135508_000000392026_00282_11358_2110.N1	02-MAY-2004 13:55:08	Bright	38.500	87	64Gam UMa	2.4330	11000.	77	11358	No
285	GOM_NL__2PRFIN20040502_135636_000000382026_00282_11358_2111.N1	02-MAY-2004 13:56:36	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11358	No
286	GOM_NL__2PRFIN20040502_135751_000000422026_00282_11358_2112.N1	02-MAY-2004 13:57:51	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	11358	No
287	GOM_NL__2PRFIN20040502_140124_000000402026_00282_11358_2113.N1	02-MAY-2004 14:01:24	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11358	No
288	GOM_NL__2PRFIN20040502_140513_000000402026_00282_11358_2114.N1	02-MAY-2004 14:05:13	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	11358	No
289	GOM_NL__2PRFIN20040502_141131_000000432026_00282_11358_2115.N1	02-MAY-2004 14:11:31	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	11358	No
290	GOM_NL__2PRFIN20040502_141312_000000372026_00282_11358_2116.N1	02-MAY-2004 14:13:12	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	11358	No
291	GOM_NL__2PRFIN20040502_141433_000000492026_00282_11358_2117.N1	02-MAY-2004 14:14:33	Bright	48.500	68	18Alp Cas	2.2250	4500.0	97	11358	No
292	GOM_NL__2PRFIN20040502_141641_000000622026_00282_11358_2118.N1	02-MAY-2004 14:16:41	Bright	61.500	19	50Alp Cyg	1.2460	10500.	123	11358	No
293	GOM_NL__2PRFIN20040502_141839_000000812026_00282_11358_2119.N1	02-MAY-2004 14:18:39	Bright	81.000	66	37Gam Cyg	2.2080	5900.0	162	11358	No
294	GOM_NL__2PRFIN20040502_142227_000000842026_00282_11358_2120.N1	02-MAY-2004 14:22:27	Twilight	84.000	92	53Eps Cyg	2.5000	4500.0	168	11358	No
295	GOM_NL__2PRFIN20040502_142734_000000492026_00282_11358_2121.N1	02-MAY-2004 14:27:34	Twilight	49.000	90	54Alp Peg	2.4870	11000.	98	11358	No
296	GOM_NL__2PRFIN20040502_143208_000000732026_00282_11358_2122.N1	02-MAY-2004 14:32:08	Dark	73.000	61	8Eps Peg	2.1000	3900.0	146	11358	No
297	GOM_NL__2PRFIN20040502_143517_000000462026_00282_11358_2123.N1	02-MAY-2004 14:35:17	Dark	46.000	52	16Bet Cet	2.0370	4500.0	92	11358	No
298	GOM_NL__2PRFIN20040502_144027_000000472026_00282_11358_2124.N1	02-MAY-2004 14:40:27	Dark	46.500	18	24Alp PsA	1.1660	9700.0	93	11358	No
299	GOM_NL__2PRFIN20040502_144208_000000432026_00282_11358_2125.N1	02-MAY-2004 14:42:08	Dark	43.000	84	Alp Phe	2.3970	4500.0	86	11358	No
300	GOM_NL__2PRFIN20040502_144615_000000442026_00282_11358_2126.N1	02-MAY-2004 14:46:15	Dark	44.000	31	Alp Gru	1.7340	15200.	88	11358	No
301	GOM_NL__2PRFIN20040502_144846_000000422026_00283_11359_2094.N1	02-MAY-2004 14:48:46	Dark	41.500	148	Alp Tuc	2.8780	4100.0	83	11359	No
302	GOM_NL__2PRFIN20040502_145146_000000432026_00283_11359_2095.N1	02-MAY-2004 14:51:46	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11359	No
303	GOM_NL__2PRFIN20040502_145814_000000412026_00283_11359_2096.N1	02-MAY-2004 14:58:14	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11359	No
304	GOM_NL__2PRFIN20040502_150026_000000412026_00283_11359_2097.N1	02-MAY-2004 15:00:26	Straylight	40.500	134	Bet TrA	2.8100	6600.0	81	11359	No
305	GOM_NL__2PRFIN20040502_150227_000000422026_00283_11359_2098.N1	02-MAY-2004 15:02:27	Straylight	42.000	4	Alp1Cen	-0.010000	5800.0	84	11359	No
306	GOM_NL__2PRFIN20040502_150355_000000402026_00283_11359_2099.N1	02-MAY-2004 15:03:55	Straylight	39.500	20	Bet Cru	1.2530	30000.	79	11359	No
307	GOM_NL__2PRFIN20040502_150511_000000412026_00283_11359_2100.N1	02-MAY-2004 15:05:11	Straylight	41.000	77	Eps Cen	2.3030	28000.	82	11359	No
308	GOM_NL__2PRFIN20040502_150656_000000392026_00283_11359_2101.N1	02-MAY-2004 15:06:56	Straylight	38.500	64	Gam Cen	2.2000	10600.	77	11359	No
309	GOM_NL__2PRFIN20040502_150946_000000772026_00283_11359_2102.N1	02-MAY-2004 15:09:46	Twilight	76.500	16	21Alp Sco	1.0200	3000.0	153	11359	No
310	GOM_NL__2PRFIN20040502_151155_000000652026_00283_11359_2103.N1	02-MAY-2004 15:11:55	Twilight	64.500	80	7Del Sco	2.3160	30000.	129	11359	No
311	GOM_NL__2PRFIN20040502_152035_000000712026_00283_11359_2104.N1	02-MAY-2004 15:20:35	Bright	71.000	120	1Del Oph	2.7340	3200.0	142	11359	No
312	GOM_NL__2PRFIN20040502_152325_000000372026_00283_11359_2105.N1	02-MAY-2004 15:23:25	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	11359	No
313	GOM_NL__2PRFIN20040502_152536_000000392026_00283_11359_2106.N1	02-MAY-2004 15:25:36	Bright	38.500	111	8Eta Boo	2.6800	6000.0	77	11359	No
314	GOM_NL__2PRFIN20040502_152909_000000472026_00283_11359_2107.N1	02-MAY-2004 15:29:09	Bright	47.000	83		2.3780	11000.	94	11359	No
315	GOM_NL__2PRFIN20040502_153107_000000362026_00283_11359_2108.N1	02-MAY-2004 15:31:07	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	11359	No
316	GOM_NL__2PRFIN20040502_153405_000000402026_00283_11359_2109.N1	02-MAY-2004 15:34:05	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	11359	No
317	GOM_NL__2PRFIN20040502_153544_000000362026_00283_11359_2110.N1	02-MAY-2004 15:35:44	Bright	35.500	87	64Gam UMa	2.4330	11000.	71	11359	No
318	GOM_NL__2PRFIN20040502_153712_000000382026_00283_11359_2111.N1	02-MAY-2004 15:37:12	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	11359	No
319	GOM_NL__2PRFIN20040502_153829_000000382026_00283_11359_2112.N1	02-MAY-2004 15:38:29	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	11359	No
320	GOM_NL__2PRFIN20040502_154200_000000412026_00283_11359_2113.N1	02-MAY-2004 15:42:00	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11359	No
321	GOM_NL__2PRFIN20040502_154552_000000392026_00283_11359_2114.N1	02-MAY-2004 15:45:52	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	11359	No
322	GOM_NL__2PRFIN20040502_155207_000000442026_00283_11359_2115.N1	02-MAY-2004 15:52:07	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	11359	No
323	GOM_NL__2PRFIN20040502_155349_000000382026_00283_11359_2116.N1	02-MAY-2004 15:53:49	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	11359	No
324	GOM_NL__2PRFIN20040502_155510_000000362026_00283_11359_2117.N1	02-MAY-2004 15:55:10	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	11359	No
325	GOM_NL__2PRFIN20040502_155717_000000652026_00283_11359_2118.N1	02-MAY-2004 15:57:17	Bright	64.500	19	50Alp Cyg	1.2460	10500.	129	11359	No
326	GOM_NL__2PRFIN20040502_155914_000000802026_00283_11359_2119.N1	02-MAY-2004 15:59:14	Bright	80.000	66	37Gam Cyg	2.2080	5900.0	160	11359	No
327	GOM_NL__2PRFIN20040502_160303_000000852026_00283_11359_2120.N1	02-MAY-2004 16:03:03	Twilight	85.000	92	53Eps Cyg	2.5000	4500.0	170	11359	No
328	GOM_NL__2PRFIN20040502_160810_000000482026_00283_11359_2121.N1	02-MAY-2004 16:08:10	Twilight	47.500	90	54Alp Peg	2.4870	11000.	95	11359	No
329	GOM_NL__2PRFIN20040502_161244_000000722026_00283_11359_2122.N1	02-MAY-2004 16:12:44	Dark	72.000	61	8Eps Peg	2.1000	3900.0	144	11359	No
330	GOM_NL__2PRFIN20040502_161554_000000432026_00283_11359_2123.N1	02-MAY-2004 16:15:54	Dark	43.000	52	16Bet Cet	2.0370	4500.0	86	11359	No
331	GOM_NL__2PRFIN20040502_162105_000000422026_00283_11359_2124.N1	02-MAY-2004 16:21:05	Dark	42.000	18	24Alp PsA	1.1660	9700.0	84	11359	No
332	GOM_NL__2PRFIN20040502_162245_000000442026_00283_11359_2125.N1	02-MAY-2004 16:22:45	Dark	43.500	84	Alp Phe	2.3970	4500.0	87	11359	No
333	GOM_NL__2PRFIN20040502_162652_000000472026_00283_11359_2126.N1	02-MAY-2004 16:26:52	Dark	47.000	31	Alp Gru	1.7340	15200.	94	11359	No
334	GOM_NL__2PRFIN20040502_162923_000000462026_00284_11360_2094.N1	02-MAY-2004 16:29:23	Dark	46.000	148	Alp Tuc	2.8780	4100.0	92	11360	No
335	GOM_NL__2PRFIN20040502_163223_000000432026_00284_11360_2095.N1	02-MAY-2004 16:32:23	Dark	43.000	45	Alp Pav	1.9400	26000.	86	11360	No
336	GOM_NL__2PRFIN20040502_163850_000000422026_00284_11360_2096.N1	02-MAY-2004 16:38:50	Straylight	41.500	43	Alp TrA	1.9100	4250.0	83	11360	No
337	GOM_NL__2PRFIN20040502_164103_000000402026_00284_11360_2097.N1	02-MAY-2004 16:41:03	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11360	No

338	GOM_NL__2PRFIN20040502_164303_000000522026_00284_11360_2098.N1	02-MAY-2004 16:43:03	Straylight	51.500	4	Alp1Cen	-0.010000	5800.0	103	11360	No
339	GOM_NL__2PRFIN20040502_164431_000000422026_00284_11360_2099.N1	02-MAY-2004 16:44:31	Straylight	42.000	20	Bet Cru	1.2530	30000.	84	11360	No
340	GOM_NL__2PRFIN20040502_164629_000000432026_00284_11360_2100.N1	02-MAY-2004 16:46:29	Straylight	43.000	78	Alp Lup	2.3040	28000.	86	11360	No
341	GOM_NL__2PRFIN20040502_164802_000000452026_00284_11360_2101.N1	02-MAY-2004 16:48:02	Straylight	44.500	81	Eta Cen	2.3560	28000.	89	11360	No
342	GOM_NL__2PRFIN20040502_165023_000000782026_00284_11360_2102.N1	02-MAY-2004 16:50:23	Tw_i_and_stray	78.000	16	21Alp Sco	1.0200	3000.0	156	11360	No
343	GOM_NL__2PRFIN20040502_165231_000000572026_00284_11360_2103.N1	02-MAY-2004 16:52:31	Tw_i_and_stray	56.500	80	7Del Sco	2.3160	30000.	113	11360	No
344	GOM_NL__2PRFIN20040502_165444_000000422026_00284_11360_2104.N1	02-MAY-2004 16:54:44	Bright	41.500	106	9Bet Crv	2.6480	5600.0	83	11360	No
345	GOM_NL__2PRFIN20040502_165749_000000502026_00284_11360_2105.N1	02-MAY-2004 16:57:49	Bright	50.000	104	27Bet Lib	2.6140	13100.	100	11360	No
346	GOM_NL__2PRFIN20040502_170043_000000392026_00284_11360_2106.N1	02-MAY-2004 17:00:43	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	11360	No
347	GOM_NL__2PRFIN20040502_170400_000000382026_00284_11360_2107.N1	02-MAY-2004 17:04:00	Bright	38.000	138	47Eps Vir	2.8280	4700.0	76	11360	No
348	GOM_NL__2PRFIN20040502_170612_000000402026_00284_11360_2108.N1	02-MAY-2004 17:06:12	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	11360	No
349	GOM_NL__2PRFIN20040502_170945_000000442026_00284_11360_2109.N1	02-MAY-2004 17:09:45	Bright	44.000	83		2.3780	11000.	88	11360	No
350	GOM_NL__2PRFIN20040502_171143_000000382026_00284_11360_2110.N1	02-MAY-2004 17:11:43	Bright	37.500	152	12Alp2CVn	2.8900	11000.	75	11360	No
351	GOM_NL__2PRFIN20040502_171506_000000412026_00284_11360_2111.N1	02-MAY-2004 17:15:06	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	11360	No
352	GOM_NL__2PRFIN20040502_171630_000000392026_00284_11360_2112.N1	02-MAY-2004 17:16:30	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11360	No
353	GOM_NL__2PRFIN20040502_171905_000000402026_00284_11360_2113.N1	02-MAY-2004 17:19:05	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	11360	No
354	GOM_NL__2PRFIN20040502_172235_000000382026_00284_11360_2114.N1	02-MAY-2004 17:22:35	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	11360	No
355	GOM_NL__2PRFIN20040502_172627_000000392026_00284_11360_2115.N1	02-MAY-2004 17:26:27	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	11360	No
356	GOM_NL__2PRFIN20040502_173242_000000442026_00284_11360_2116.N1	02-MAY-2004 17:32:42	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	11360	No
357	GOM_NL__2PRFIN20040502_173425_000000362026_00284_11360_2117.N1	02-MAY-2004 17:34:25	Bright	35.500	110	37Del Cas	2.6780	8900.0	71	11360	No
358	GOM_NL__2PRFIN20040502_173545_000000362026_00284_11360_2118.N1	02-MAY-2004 17:35:45	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	11360	No
359	GOM_NL__2PRFIN20040502_173752_000000642026_00284_11360_2119.N1	02-MAY-2004 17:37:52	Bright	64.000	19	50Alp Cyg	1.2460	10500.	128	11360	No
360	GOM_NL__2PRFIN20040502_173950_000000762026_00284_11360_2120.N1	02-MAY-2004 17:39:50	Bright	75.500	66	37Gam Cyg	2.2080	5900.0	151	11360	No
361	GOM_NL__2PRFIN20040502_174339_000000862026_00284_11360_2121.N1	02-MAY-2004 17:43:39	Tw_i_and_stray	86.000	92	53Eps Cyg	2.5000	4500.0	172	11360	No
362	GOM_NL__2PRFIN20040502_174846_000000502026_00284_11360_2122.N1	02-MAY-2004 17:48:46	Twilight	49.500	90	54Alp Peg	2.4870	11000.	99	11360	No
363	GOM_NL__2PRFIN20040502_175321_000000702026_00284_11360_2123.N1	02-MAY-2004 17:53:21	Dark	69.500	61	8Eps Peg	2.1000	3900.0	139	11360	No
364	GOM_NL__2PRFIN20040502_175630_000000452026_00284_11360_2124.N1	02-MAY-2004 17:56:30	Dark	45.000	52	16Bet Cet	2.0370	4500.0	90	11360	No
365	GOM_NL__2PRFIN20040502_180140_000000482026_00284_11360_2125.N1	02-MAY-2004 18:01:40	Dark	47.500	18	24Alp PsA	1.1660	9700.0	95	11360	No
366	GOM_NL__2PRFIN20040502_180603_000000432026_00284_11360_2126.N1	02-MAY-2004 18:06:03	Dark	43.000	172	Gam Gru	3.0030	13100.	86	11360	No
367	GOM_NL__2PRFIN20040502_180729_000000462026_00284_11360_2127.N1	02-MAY-2004 18:07:29	Dark	45.500	31	Alp Gru	1.7340	15200.	91	11360	No
368	GOM_NL__2PRFIN20040502_180959_000000472026_00285_11361_2094.N1	02-MAY-2004 18:09:59	Dark	46.500	148	Alp Tuc	2.8780	4100.0	93	11361	No
369	GOM_NL__2PRFIN20040502_181300_000000422026_00285_11361_2095.N1	02-MAY-2004 18:13:00	Dark	42.000	45	Alp Pav	1.9400	26000.	84	11361	No
370	GOM_NL__2PRFIN20040502_181927_000000392026_00285_11361_2096.N1	02-MAY-2004 18:19:27	Straylight	38.500	43	Alp TrA	1.9100	4250.0	77	11361	No
371	GOM_NL__2PRFIN20040502_182139_000000382026_00285_11361_2097.N1	02-MAY-2004 18:21:39	Straylight	37.500	134	Bet TrA	2.8100	6600.0	75	11361	No
372	GOM_NL__2PRFIN20040502_182340_000000472026_00285_11361_2098.N1	02-MAY-2004 18:23:40	Straylight	46.500	4	Alp1Cen	-0.010000	5800.0	93	11361	No
373	GOM_NL__2PRFIN20040502_182507_000000412026_00285_11361_2099.N1	02-MAY-2004 18:25:07	Straylight	40.500	20	Bet Cru	1.2530	30000.	81	11361	No
374	GOM_NL__2PRFIN20040502_182706_000000442026_00285_11361_2100.N1	02-MAY-2004 18:27:06	Straylight	43.500	78	Alp Lup	2.3040	28000.	87	11361	No
375	GOM_NL__2PRFIN20040502_182838_000000432026_00285_11361_2101.N1	02-MAY-2004 18:28:38	Straylight	42.500	81	Eta Cen	2.3560	28000.	85	11361	No
376	GOM_NL__2PRFIN20040502_183059_000000682026_00285_11361_2102.N1	02-MAY-2004 18:30:59	Tw_i_and_stray	67.500	16	21Alp Sco	1.0200	3000.0	135	11361	No
377	GOM_NL__2PRFIN20040502_183308_000000632026_00285_11361_2103.N1	02-MAY-2004 18:33:08	Tw_i_and_stray	63.000	80	7Del Sco	2.3160	30000.	126	11361	No
378	GOM_NL__2PRFIN20040502_183520_000000402026_00285_11361_2104.N1	02-MAY-2004 18:35:20	Bright	40.000	106	9Bet Crv	2.6480	5600.0	80	11361	No
379	GOM_NL__2PRFIN20040502_183826_000000482026_00285_11361_2105.N1	02-MAY-2004 18:38:26	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	11361	No
380	GOM_NL__2PRFIN20040502_184121_000000372026_00285_11361_2106.N1	02-MAY-2004 18:41:21	Bright	37.000	121	29Gam Vir	2.7400	7200.0	74	11361	No
381	GOM_NL__2PRFIN20040502_184437_000000372026_00285_11361_2107.N1	02-MAY-2004 18:44:37	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11361	No
382	GOM_NL__2PRFIN20040502_184648_000000382026_00285_11361_2108.N1	02-MAY-2004 18:46:48	Bright	38.000	111	8Eta Boo	2.6800	6000.0	76	11361	No
383	GOM_NL__2PRFIN20040502_185020_000000442026_00285_11361_2109.N1	02-MAY-2004 18:50:20	Bright	44.000	83		2.3780	11000.	88	11361	No
384	GOM_NL__2PRFIN20040502_185219_000000362026_00285_11361_2110.N1	02-MAY-2004 18:52:19	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	11361	No
385	GOM_NL__2PRFIN20040502_185544_000000402026_00285_11361_2111.N1	02-MAY-2004 18:55:44	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	11361	No
386	GOM_NL__2PRFIN20040502_185706_000000392026_00285_11361_2112.N1	02-MAY-2004 18:57:06	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11361	No
387	GOM_NL__2PRFIN20040502_185942_000000382026_00285_11361_2113.N1	02-MAY-2004 18:59:42	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	11361	No
388	GOM_NL__2PRFIN20040502_190312_000000412026_00285_11361_2114.N1	02-MAY-2004 19:03:12	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	11361	No
389	GOM_NL__2PRFIN20040502_190704_000000372026_00285_11361_2115.N1	02-MAY-2004 19:07:04	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11361	No
390	GOM_NL__2PRFIN20040502_191319_000000422026_00285_11361_2116.N1	02-MAY-2004 19:13:19	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	11361	No
391	GOM_NL__2PRFIN20040502_191502_000000332026_00285_11361_2117.N1	02-MAY-2004 19:15:02	Bright	33.000	110	37Del Cas	2.6780	8900.0	66	11361	No
392	GOM_NL__2PRFIN20040502_191622_000000342026_00285_11361_2118.N1	02-MAY-2004 19:16:22	Bright	34.000	68	18Alp Cas	2.2250	4500.0	68	11361	No
393	GOM_NL__2PRFIN20040502_191827_000000612026_00285_11361_2119.N1	02-MAY-2004 19:18:27	Bright	60.500	19	50Alp Cyg	1.2460	10500.	121	11361	No
394	GOM_NL__2PRFIN20040502_192025_000000792026_00285_11361_2120.N1	02-MAY-2004 19:20:25	Bright	78.500	66	37Gam Cyg	2.2080	5900.0	157	11361	No
395	GOM_NL__2PRFIN20040502_192415_000000882026_00285_11361_2121.N1	02-MAY-2004 19:24:15	Tw_i_and_stray	88.000	92	53Eps Cyg	2.5000	4500.0	176	11361	No
396	GOM_NL__2PRFIN20040502_192923_000000492026_00285_11361_2122.N1	02-MAY-2004 19:29:23	Twilight	48.500	90	54Alp Peg	2.4870	11000.	97	11361	No

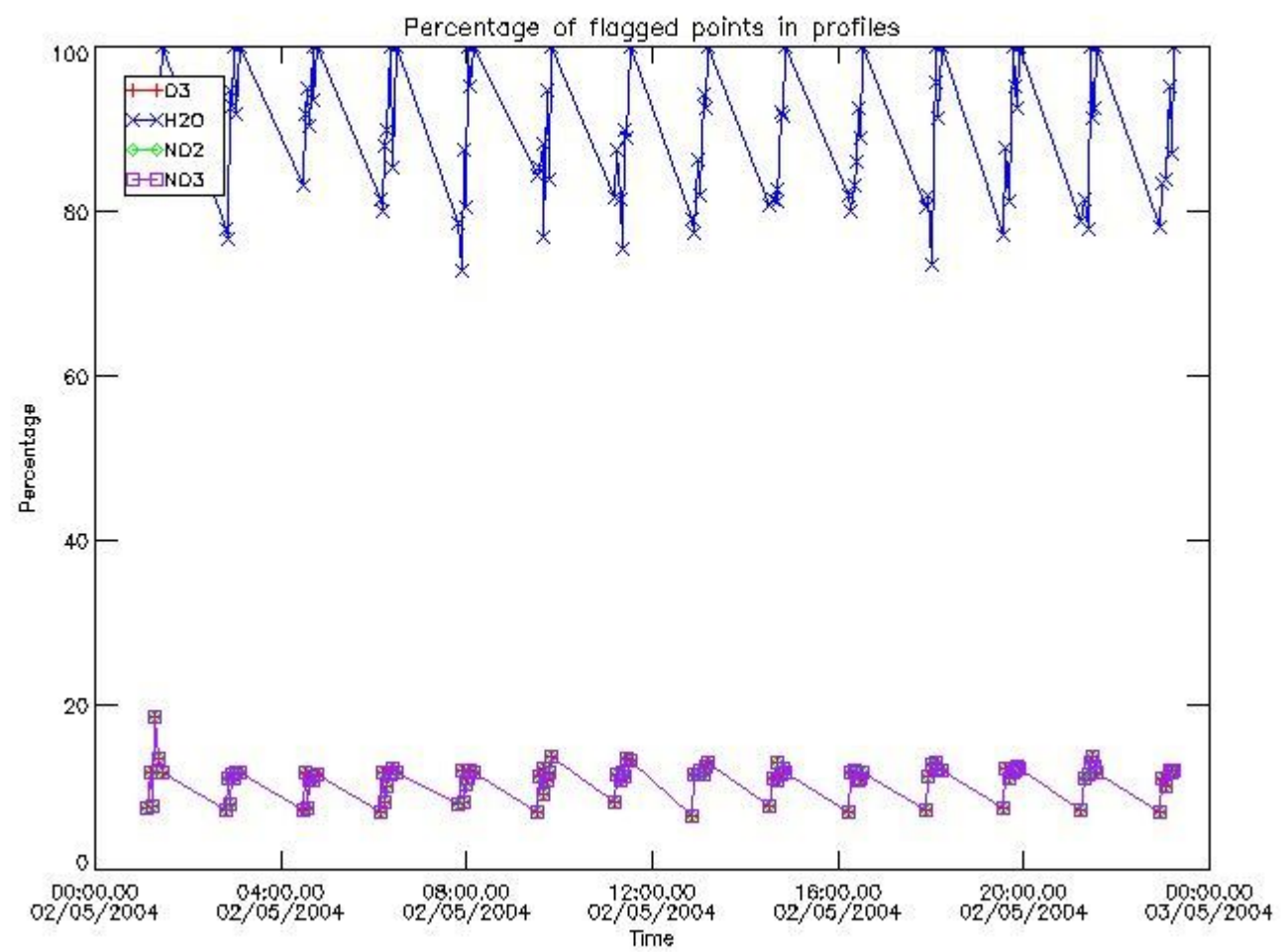
397	GOM_NL__2PRFIN20040502_193358_000000682026_00285_11361_2123.N1	02-MAY-2004 19:33:58	Dark	68.000	61	8Eps Peg	2.1000	3900.0	136	11361	No
398	GOM_NL__2PRFIN20040502_193706_000000462026_00285_11361_2124.N1	02-MAY-2004 19:37:06	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	11361	No
399	GOM_NL__2PRFIN20040502_194217_000000462026_00285_11361_2125.N1	02-MAY-2004 19:42:17	Dark	45.500	18	24Alp PsA	1.1660	9700.0	91	11361	No
400	GOM_NL__2PRFIN20040502_194640_000000442026_00285_11361_2126.N1	02-MAY-2004 19:46:40	Dark	43.500	172	Gam Gru	3.0030	13100.	87	11361	No
401	GOM_NL__2PRFIN20040502_194805_000000422026_00285_11361_2127.N1	02-MAY-2004 19:48:05	Dark	42.000	31	Alp Gru	1.7340	15200.	84	11361	No
402	GOM_NL__2PRFIN20040502_195036_000000412026_00286_11362_2114.N1	02-MAY-2004 19:50:36	Dark	40.500	148	Alp Tuc	2.8780	4100.0	81	11362	No
403	GOM_NL__2PRFIN20040502_195336_000000422026_00286_11362_2115.N1	02-MAY-2004 19:53:36	Dark	41.500	45	Alp Pav	1.9400	26000.	83	11362	No
404	GOM_NL__2PRFIN20040502_200004_000000442026_00286_11362_2116.N1	02-MAY-2004 20:00:04	Straylight	43.500	43	Alp TrA	1.9100	4250.0	87	11362	No
405	GOM_NL__2PRFIN20040502_200216_000000382026_00286_11362_2117.N1	02-MAY-2004 20:02:16	Straylight	38.000	134	Bet TrA	2.8100	6600.0	76	11362	No
406	GOM_NL__2PRFIN20040502_200416_000000522026_00286_11362_2118.N1	02-MAY-2004 20:04:16	Straylight	52.000	4	Alp1Cen	-0.010000	5800.0	104	11362	No
407	GOM_NL__2PRFIN20040502_200544_000000492026_00286_11362_2119.N1	02-MAY-2004 20:05:44	Straylight	49.000	20	Bet Cru	1.2530	30000.	98	11362	No
408	GOM_NL__2PRFIN20040502_200742_000000442026_00286_11362_2120.N1	02-MAY-2004 20:07:42	Straylight	43.500	78	Alp Lup	2.3040	28000.	87	11362	No
409	GOM_NL__2PRFIN20040502_200915_000000422026_00286_11362_2121.N1	02-MAY-2004 20:09:15	Straylight	41.500	81	Eta Cen	2.3560	28000.	83	11362	No
410	GOM_NL__2PRFIN20040502_201134_000000742026_00286_11362_2122.N1	02-MAY-2004 20:11:34	Tw_i_and_stray	73.500	16	21Alp Sco	1.0200	3000.0	147	11362	No
411	GOM_NL__2PRFIN20040502_201344_000000622026_00286_11362_2123.N1	02-MAY-2004 20:13:44	Tw_i_and_stray	61.500	80	7Del Sco	2.3160	30000.	123	11362	No
412	GOM_NL__2PRFIN20040502_201557_000000412026_00286_11362_2124.N1	02-MAY-2004 20:15:57	Bright	40.500	106	9Bet Crv	2.6480	5600.0	81	11362	No
413	GOM_NL__2PRFIN20040502_201901_000000492026_00286_11362_2125.N1	02-MAY-2004 20:19:01	Bright	48.500	104	27Bet Lib	2.6140	13100.	97	11362	No
414	GOM_NL__2PRFIN20040502_202157_000000382026_00286_11362_2126.N1	02-MAY-2004 20:21:57	Bright	37.500	121	29Gam Vir	2.7400	7200.0	75	11362	No
415	GOM_NL__2PRFIN20040502_202513_000000372026_00286_11362_2127.N1	02-MAY-2004 20:25:13	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11362	No
416	GOM_NL__2PRFIN20040502_202724_000000382026_00286_11362_2128.N1	02-MAY-2004 20:27:24	Bright	37.500	111	8Eta Boo	2.6800	6000.0	75	11362	No
417	GOM_NL__2PRFIN20040502_203056_000000452026_00286_11362_2129.N1	02-MAY-2004 20:30:56	Bright	44.500	83		2.3780	11000.	89	11362	No
418	GOM_NL__2PRFIN20040502_203255_000000362026_00286_11362_2130.N1	02-MAY-2004 20:32:55	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	11362	No
419	GOM_NL__2PRFIN20040502_203619_000000392026_00286_11362_2131.N1	02-MAY-2004 20:36:19	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11362	No
420	GOM_NL__2PRFIN20040502_203742_000000392026_00286_11362_2132.N1	02-MAY-2004 20:37:42	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	11362	No
421	GOM_NL__2PRFIN20040502_204019_000000392026_00286_11362_2133.N1	02-MAY-2004 20:40:19	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	11362	No
422	GOM_NL__2PRFIN20040502_204348_000000402026_00286_11362_2134.N1	02-MAY-2004 20:43:48	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	11362	No
423	GOM_NL__2PRFIN20040502_204740_000000372026_00286_11362_2135.N1	02-MAY-2004 20:47:40	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11362	No
424	GOM_NL__2PRFIN20040502_205354_000000452026_00286_11362_2136.N1	02-MAY-2004 20:53:54	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	11362	No
425	GOM_NL__2PRFIN20040502_205538_000000352026_00286_11362_2137.N1	02-MAY-2004 20:55:38	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	11362	No
426	GOM_NL__2PRFIN20040502_205659_000000342026_00286_11362_2138.N1	02-MAY-2004 20:56:59	Bright	34.000	68	18Alp Cas	2.2250	4500.0	68	11362	No
427	GOM_NL__2PRFIN20040502_205902_000000642026_00286_11362_2139.N1	02-MAY-2004 20:59:02	Bright	63.500	19	50Alp Cyg	1.2460	10500.	127	11362	No
428	GOM_NL__2PRFIN20040502_210100_000000792026_00286_11362_2140.N1	02-MAY-2004 21:01:00	Bright	78.500	66	37Gam Cyg	2.2080	5900.0	157	11362	No
429	GOM_NL__2PRFIN20040502_210450_000000982026_00286_11362_2141.N1	02-MAY-2004 21:04:50	Tw_i_and_stray	97.500	92	53Eps Cyg	2.5000	4500.0	195	11362	No
430	GOM_NL__2PRFIN20040502_211000_000000472026_00286_11362_2142.N1	02-MAY-2004 21:10:00	Twilight	47.000	90	54Alp Peg	2.4870	11000.	94	11362	No
431	GOM_NL__2PRFIN20040502_211434_000000712026_00286_11362_2143.N1	02-MAY-2004 21:14:34	Dark	71.000	61	8Eps Peg	2.1000	3900.0	142	11362	No
432	GOM_NL__2PRFIN20040502_211743_000000462026_00286_11362_2144.N1	02-MAY-2004 21:17:43	Dark	46.000	52	16Bet Cet	2.0370	4500.0	92	11362	No
433	GOM_NL__2PRFIN20040502_212254_000000482026_00286_11362_2145.N1	02-MAY-2004 21:22:54	Dark	48.000	18	24Alp PsA	1.1660	9700.0	96	11362	No
434	GOM_NL__2PRFIN20040502_212717_000000432026_00286_11362_2146.N1	02-MAY-2004 21:27:17	Dark	43.000	172	Gam Gru	3.0030	13100.	86	11362	No
435	GOM_NL__2PRFIN20040502_212842_000000412026_00286_11362_2147.N1	02-MAY-2004 21:28:42	Dark	41.000	31	Alp Gru	1.7340	15200.	82	11362	No
436	GOM_NL__2PRFIN20040502_213112_000000412026_00287_11363_2114.N1	02-MAY-2004 21:31:12	Dark	41.000	148	Alp Tuc	2.8780	4100.0	82	11363	No
437	GOM_NL__2PRFIN20040502_213413_000000442026_00287_11363_2115.N1	02-MAY-2004 21:34:13	Dark	43.500	45	Alp Pav	1.9400	26000.	87	11363	No
438	GOM_NL__2PRFIN20040502_214040_000000412026_00287_11363_2116.N1	02-MAY-2004 21:40:40	Straylight	41.000	43	Alp TrA	1.9100	4250.0	82	11363	No
439	GOM_NL__2PRFIN20040502_214252_000000402026_00287_11363_2117.N1	02-MAY-2004 21:42:52	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11363	No
440	GOM_NL__2PRFIN20040502_214452_000000512026_00287_11363_2118.N1	02-MAY-2004 21:44:52	Straylight	50.500	4	Alp1Cen	-0.010000	5800.0	101	11363	No
441	GOM_NL__2PRFIN20040502_214619_000000402026_00287_11363_2119.N1	02-MAY-2004 21:46:19	Straylight	40.000	20	Bet Cru	1.2530	30000.	80	11363	No
442	GOM_NL__2PRFIN20040502_214818_000000422026_00287_11363_2120.N1	02-MAY-2004 21:48:18	Straylight	41.500	78	Alp Lup	2.3040	28000.	83	11363	No
443	GOM_NL__2PRFIN20040502_214951_000000412026_00287_11363_2121.N1	02-MAY-2004 21:49:51	Straylight	41.000	81	Eta Cen	2.3560	28000.	82	11363	No
444	GOM_NL__2PRFIN20040502_215212_000000732026_00287_11363_2122.N1	02-MAY-2004 21:52:12	Tw_i_and_stray	73.000	16	21Alp Sco	1.0200	3000.0	146	11363	No
445	GOM_NL__2PRFIN20040502_215421_000000602026_00287_11363_2123.N1	02-MAY-2004 21:54:21	Tw_i_and_stray	60.000	80	7Del Sco	2.3160	30000.	120	11363	No
446	GOM_NL__2PRFIN20040502_215633_000000402026_00287_11363_2124.N1	02-MAY-2004 21:56:33	Bright	39.500	106	9Bet Crv	2.6480	5600.0	79	11363	No
447	GOM_NL__2PRFIN20040502_215937_000000482026_00287_11363_2125.N1	02-MAY-2004 21:59:37	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	11363	No
448	GOM_NL__2PRFIN20040502_220233_000000372026_00287_11363_2126.N1	02-MAY-2004 22:02:33	Bright	37.000	121	29Gam Vir	2.7400	7200.0	74	11363	No
449	GOM_NL__2PRFIN20040502_220549_000000372026_00287_11363_2127.N1	02-MAY-2004 22:05:49	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	11363	No
450	GOM_NL__2PRFIN20040502_220800_000000392026_00287_11363_2128.N1	02-MAY-2004 22:08:00	Bright	38.500	111	8Eta Boo	2.6800	6000.0	77	11363	No
451	GOM_NL__2PRFIN20040502_221131_000000442026_00287_11363_2129.N1	02-MAY-2004 22:11:31	Bright	43.500	83		2.3780	11000.	87	11363	No
452	GOM_NL__2PRFIN20040502_221331_000000362026_00287_11363_2130.N1	02-MAY-2004 22:13:31	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	11363	No
453	GOM_NL__2PRFIN20040502_221655_000000392026_00287_11363_2131.N1	02-MAY-2004 22:16:55	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	11363	No
454	GOM_NL__2PRFIN20040502_221818_000000382026_00287_11363_2132.N1	02-MAY-2004 22:18:18	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11363	No
455	GOM_NL__2PRFIN20040502_222055_000000382026_00287_11363_2133.N1	02-MAY-2004 22:20:55	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	11363	No

456	GOM_NL__2PRFIN20040502_222424_000000392026_00287_11363_2134.N1	02-MAY-2004 22:24:24	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	11363	No
457	GOM_NL__2PRFIN20040502_222816_000000372026_00287_11363_2135.N1	02-MAY-2004 22:28:16	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	11363	No
458	GOM_NL__2PRFIN20040502_223429_000000442026_00287_11363_2136.N1	02-MAY-2004 22:34:29	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	11363	No
459	GOM_NL__2PRFIN20040502_223614_000000342026_00287_11363_2137.N1	02-MAY-2004 22:36:14	Bright	33.500	110	37Del Cas	2.6780	8900.0	67	11363	No
460	GOM_NL__2PRFIN20040502_223734_000000362026_00287_11363_2138.N1	02-MAY-2004 22:37:34	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	11363	No
461	GOM_NL__2PRFIN20040502_223938_000000672026_00287_11363_2139.N1	02-MAY-2004 22:39:38	Bright	66.500	19	50Alp Cyg	1.2460	10500.	133	11363	No
462	GOM_NL__2PRFIN20040502_224136_000000792026_00287_11363_2140.N1	02-MAY-2004 22:41:36	Bright	79.000	66	37Gam Cyg	2.2080	5900.0	158	11363	No
463	GOM_NL__2PRFIN20040502_224526_000000852026_00287_11363_2141.N1	02-MAY-2004 22:45:26	Twilight	84.500	92	53Eps Cyg	2.5000	4500.0	169	11363	No
464	GOM_NL__2PRFIN20040502_225036_000000482026_00287_11363_2142.N1	02-MAY-2004 22:50:36	Twilight	48.000	90	54Alp Peg	2.4870	11000.	96	11363	No
465	GOM_NL__2PRFIN20040502_225511_000000732026_00287_11363_2143.N1	02-MAY-2004 22:55:11	Dark	73.000	61	8Eps Peg	2.1000	3900.0	146	11363	No
466	GOM_NL__2PRFIN20040502_225818_000000462026_00287_11363_2144.N1	02-MAY-2004 22:58:18	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	11363	No
467	GOM_NL__2PRFIN20040502_230330_000000502026_00287_11363_2145.N1	02-MAY-2004 23:03:30	Dark	50.000	18	24Alp PsA	1.1660	9700.0	100	11363	No
468	GOM_NL__2PRFIN20040502_230918_000000422026_00287_11363_2146.N1	02-MAY-2004 23:09:18	Dark	42.000	31	Alp Gru	1.7340	15200.	84	11363	No
469	GOM_NL__2PRFIN20040502_231148_000000432026_00288_11364_2114.N1	02-MAY-2004 23:11:48	Dark	43.000	148	Alp Tuc	2.8780	4100.0	86	11364	No
470	GOM_NL__2PRFIN20040502_231449_000000422026_00288_11364_2115.N1	02-MAY-2004 23:14:49	Dark	42.000	45	Alp Pav	1.9400	26000.	84	11364	No
471	GOM_NL__2PRFIN20040502_232115_000000422026_00288_11364_2116.N1	02-MAY-2004 23:21:15	Straylight	42.000	43	Alp TrA	1.9100	4250.0	84	11364	No
472	GOM_NL__2PRFIN20040502_232327_000000402026_00288_11364_2117.N1	02-MAY-2004 23:23:27	Straylight	39.500	134	Bet TrA	2.8100	6600.0	79	11364	No
473	GOM_NL__2PRFIN20040502_232527_000000442026_00288_11364_2118.N1	02-MAY-2004 23:25:27	Straylight	44.000	4	Alp1Cen	-0.010000	5800.0	88	11364	No
474	GOM_NL__2PRFIN20040502_232655_000000452026_00288_11364_2119.N1	02-MAY-2004 23:26:55	Straylight	45.000	20	Bet Cru	1.2530	30000.	90	11364	No
475	GOM_NL__2PRFIN20040502_232854_000000442026_00288_11364_2120.N1	02-MAY-2004 23:28:54	Straylight	43.500	78	Alp Lup	2.3040	28000.	87	11364	No
476	GOM_NL__2PRFIN20040502_233026_000000442026_00288_11364_2121.N1	02-MAY-2004 23:30:26	Straylight	43.500	81	Eta Cen	2.3560	28000.	87	11364	No
477	GOM_NL__2PRFIN20040502_233248_000000722026_00288_11364_2122.N1	02-MAY-2004 23:32:48	Twilight	72.000	16	21Alp Sco	1.0200	3000.0	144	11364	No
478	GOM_NL__2PRFIN20040502_233456_000000602026_00288_11364_2123.N1	02-MAY-2004 23:34:56	Twilight	59.500	80	7Del Sco	2.3160	30000.	119	11364	No
479	GOM_NL__2PRFIN20040502_233709_000000392026_00288_11364_2124.N1	02-MAY-2004 23:37:09	Bright	38.500	106	9Bet Crv	2.6480	5600.0	77	11364	No
480	GOM_NL__2PRFIN20040502_234012_000000482026_00288_11364_2125.N1	02-MAY-2004 23:40:12	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	11364	No
481	GOM_NL__2PRFIN20040502_234308_000000382026_00288_11364_2126.N1	02-MAY-2004 23:43:08	Bright	38.000	121	29Gam Vir	2.7400	7200.0	76	11364	No
482	GOM_NL__2PRFIN20040502_234625_000000372026_00288_11364_2127.N1	02-MAY-2004 23:46:25	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	11364	No
483	GOM_NL__2PRFIN20040502_234835_000000392026_00288_11364_2128.N1	02-MAY-2004 23:48:35	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	11364	No
484	GOM_NL__2PRFIN20040502_235206_000000462026_00288_11364_2129.N1	02-MAY-2004 23:52:06	Bright	45.500	83		2.3780	11000.	91	11364	No
485	GOM_NL__2PRFIN20040502_235407_000000382026_00288_11364_2130.N1	02-MAY-2004 23:54:07	Bright	37.500	152	12Alp2CVn	2.8900	11000.	75	11364	No
486	GOM_NL__2PRFIN20040502_235730_000000402026_00288_11364_2131.N1	02-MAY-2004 23:57:30	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	11364	No
487	GOM_NL__2PRFIN20040502_235853_000000382026_00288_11364_2132.N1	02-MAY-2004 23:58:53	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11364	No

3. Quality information per product

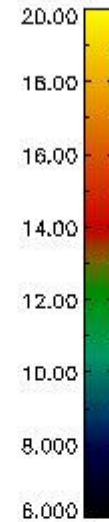
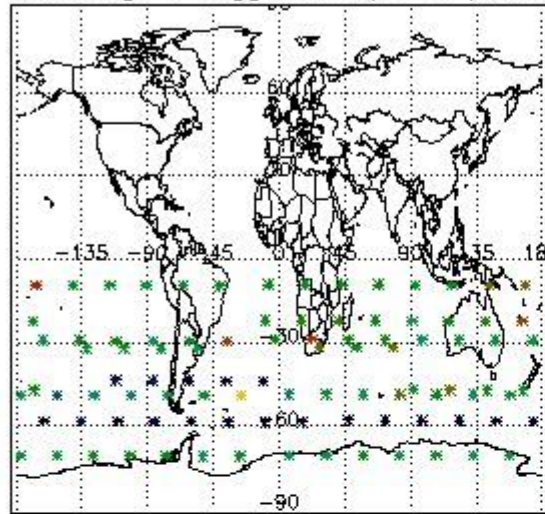
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

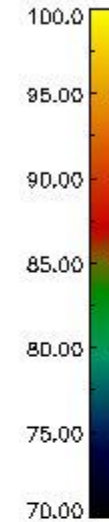
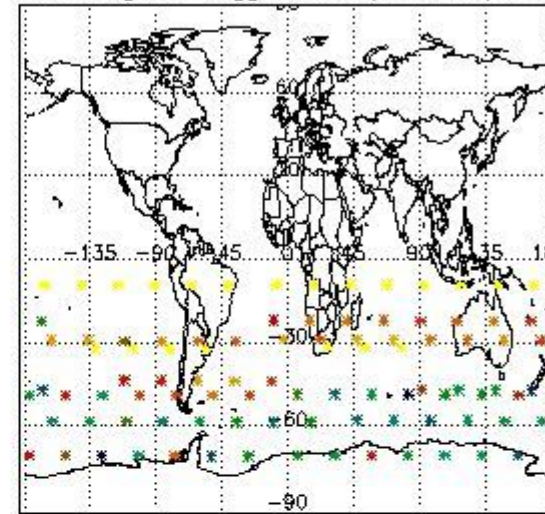


3.2 Plot quality information per product (world map)

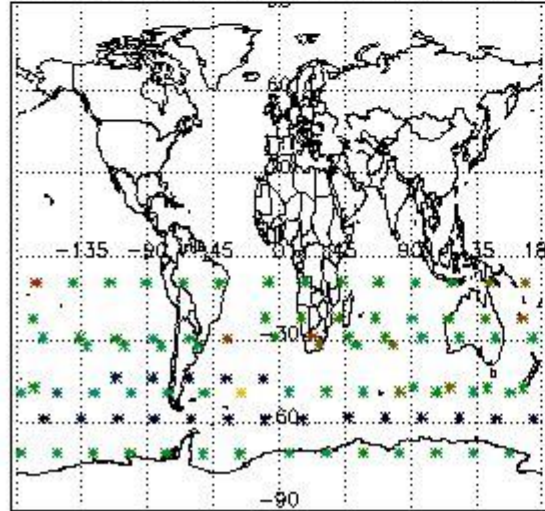
Percentage of flagged data per O3 profile



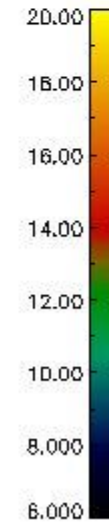
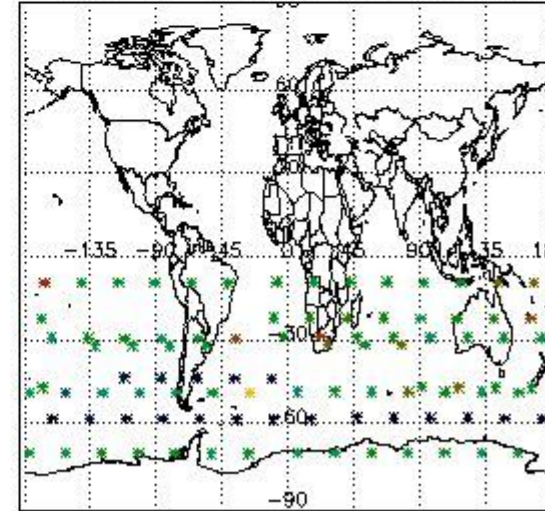
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

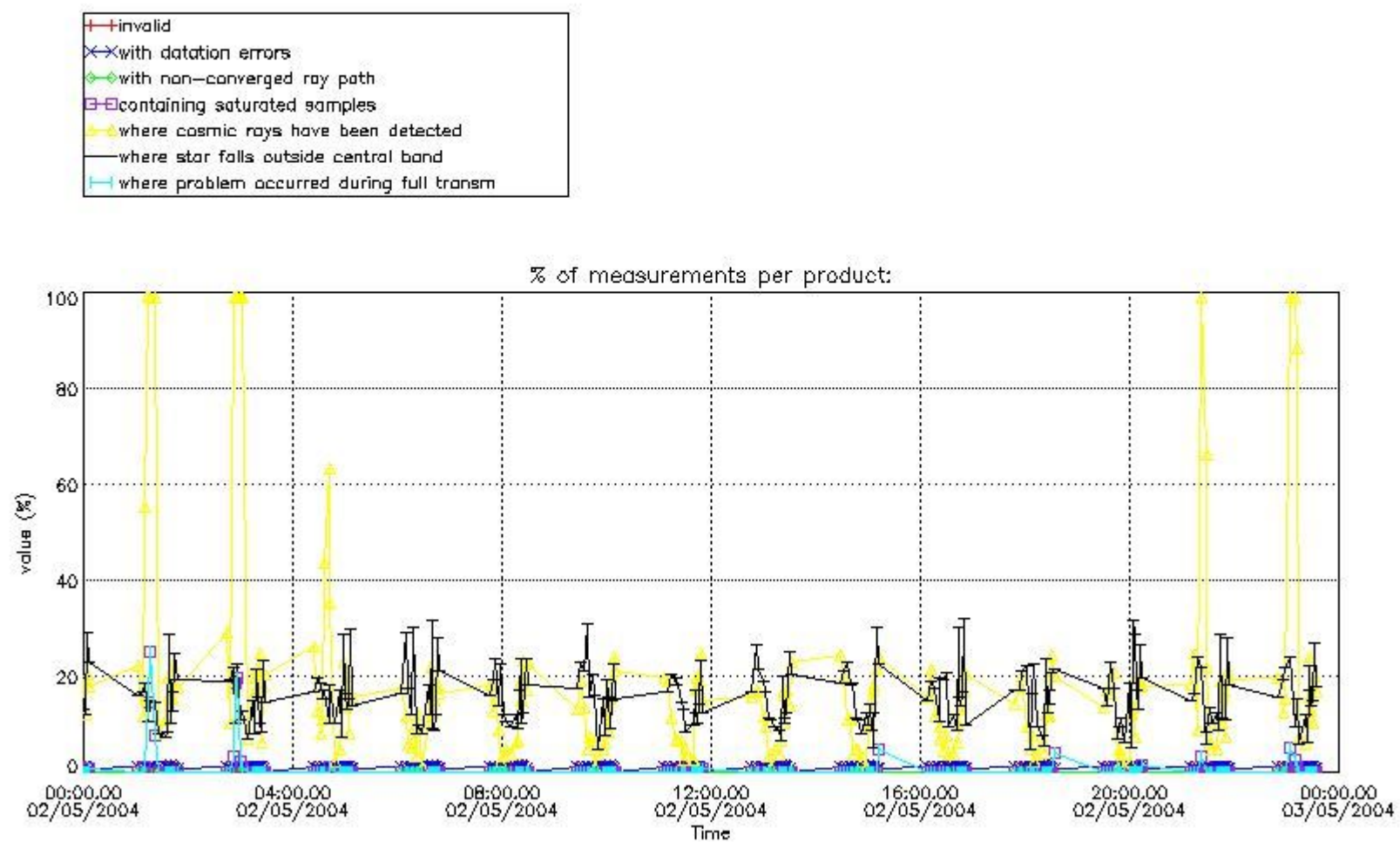


4. Level 1 quality information per product

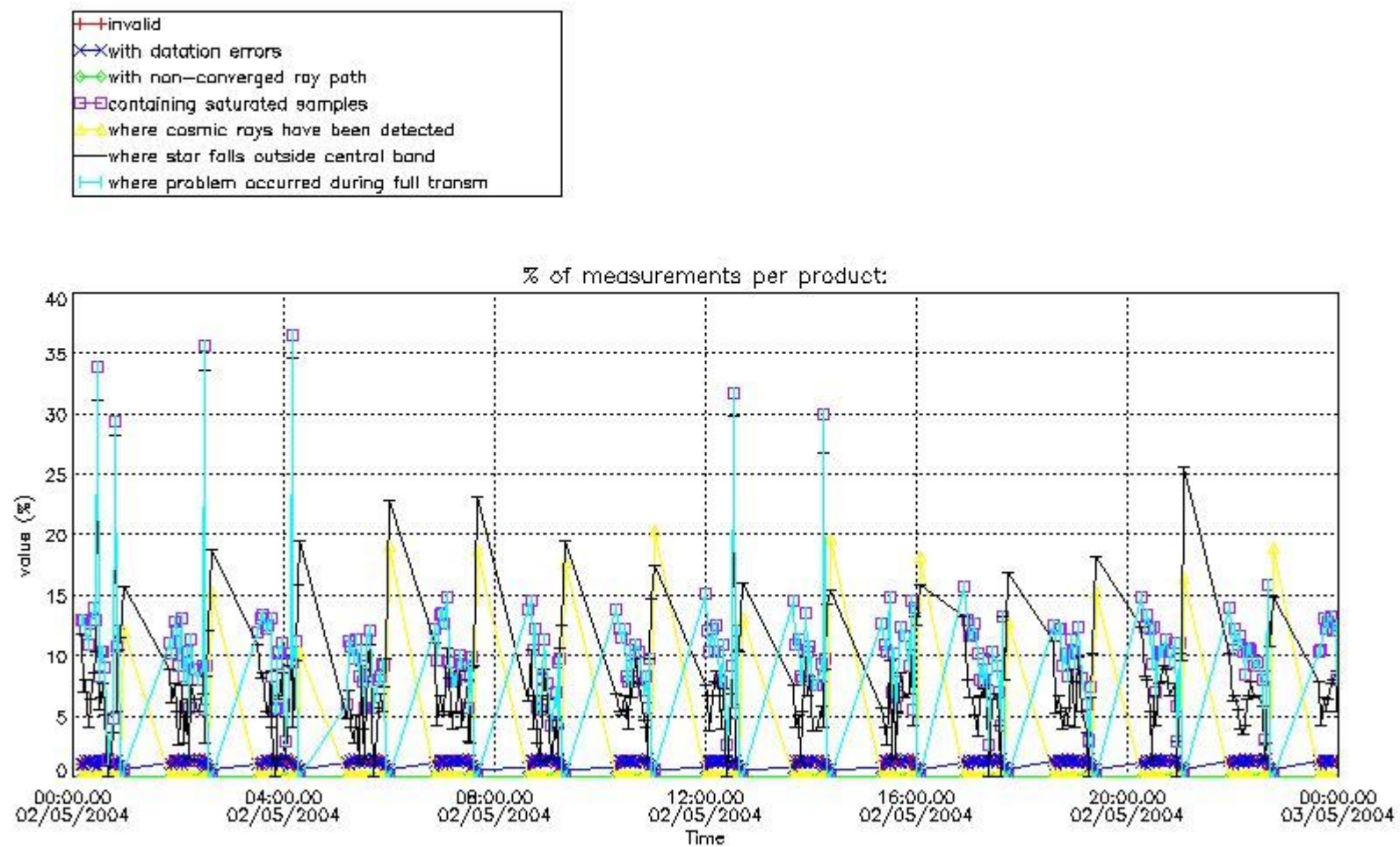
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

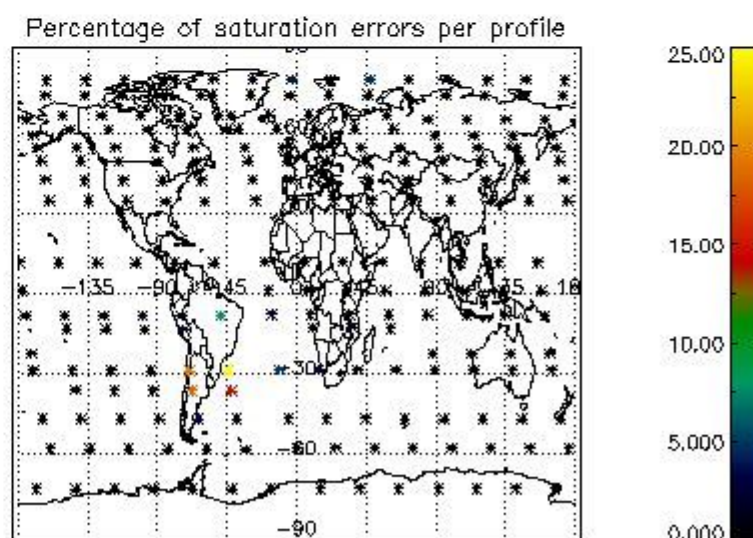
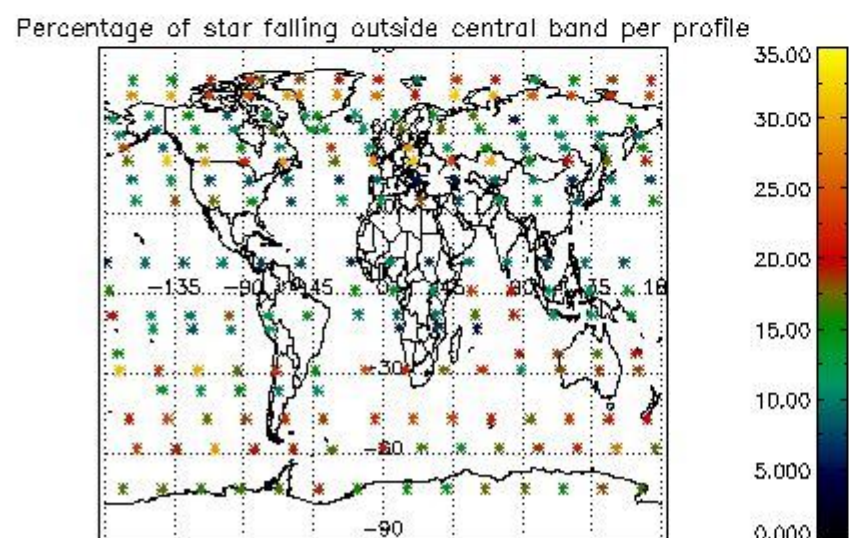
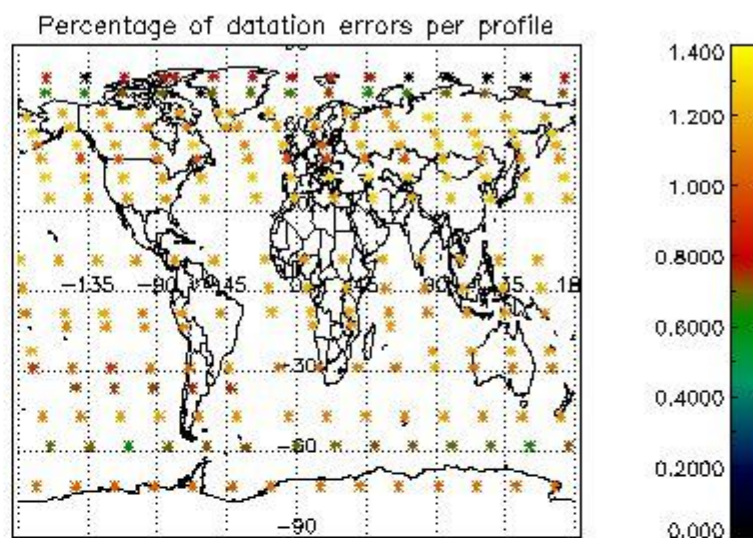
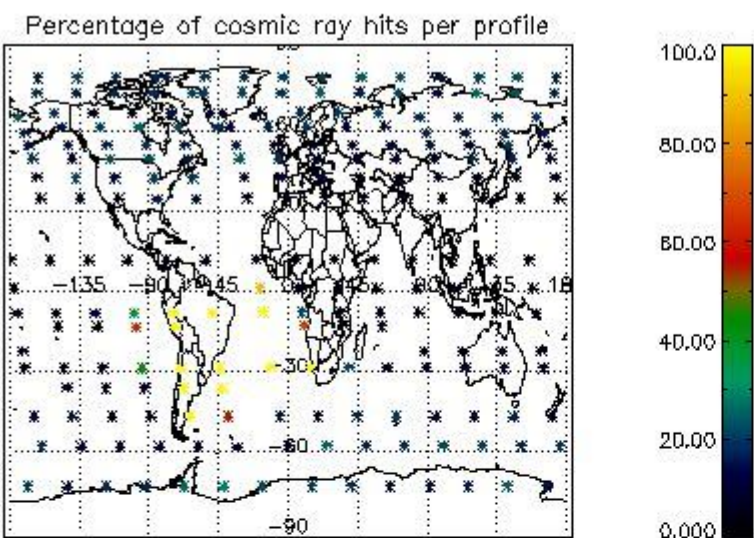


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

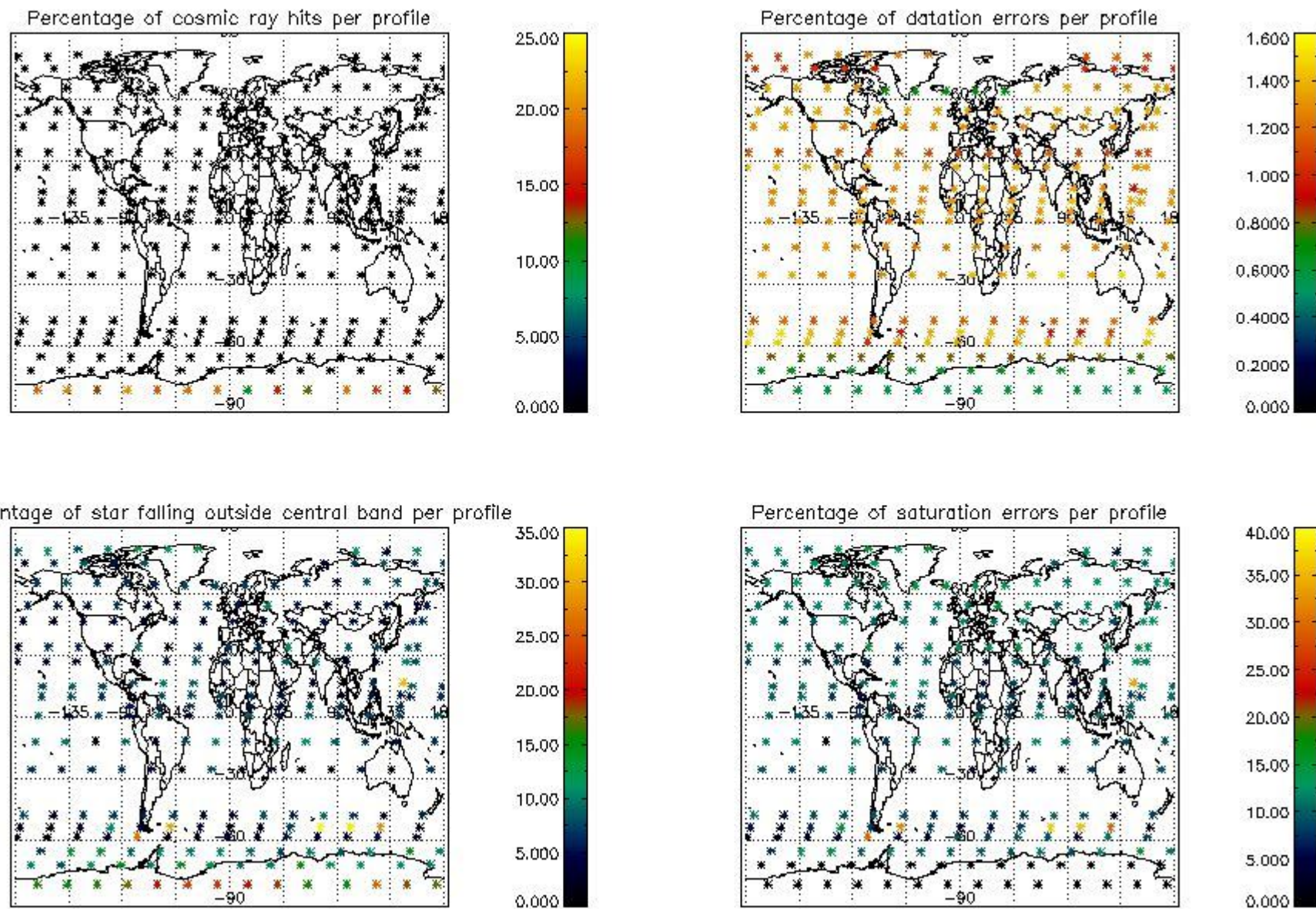


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

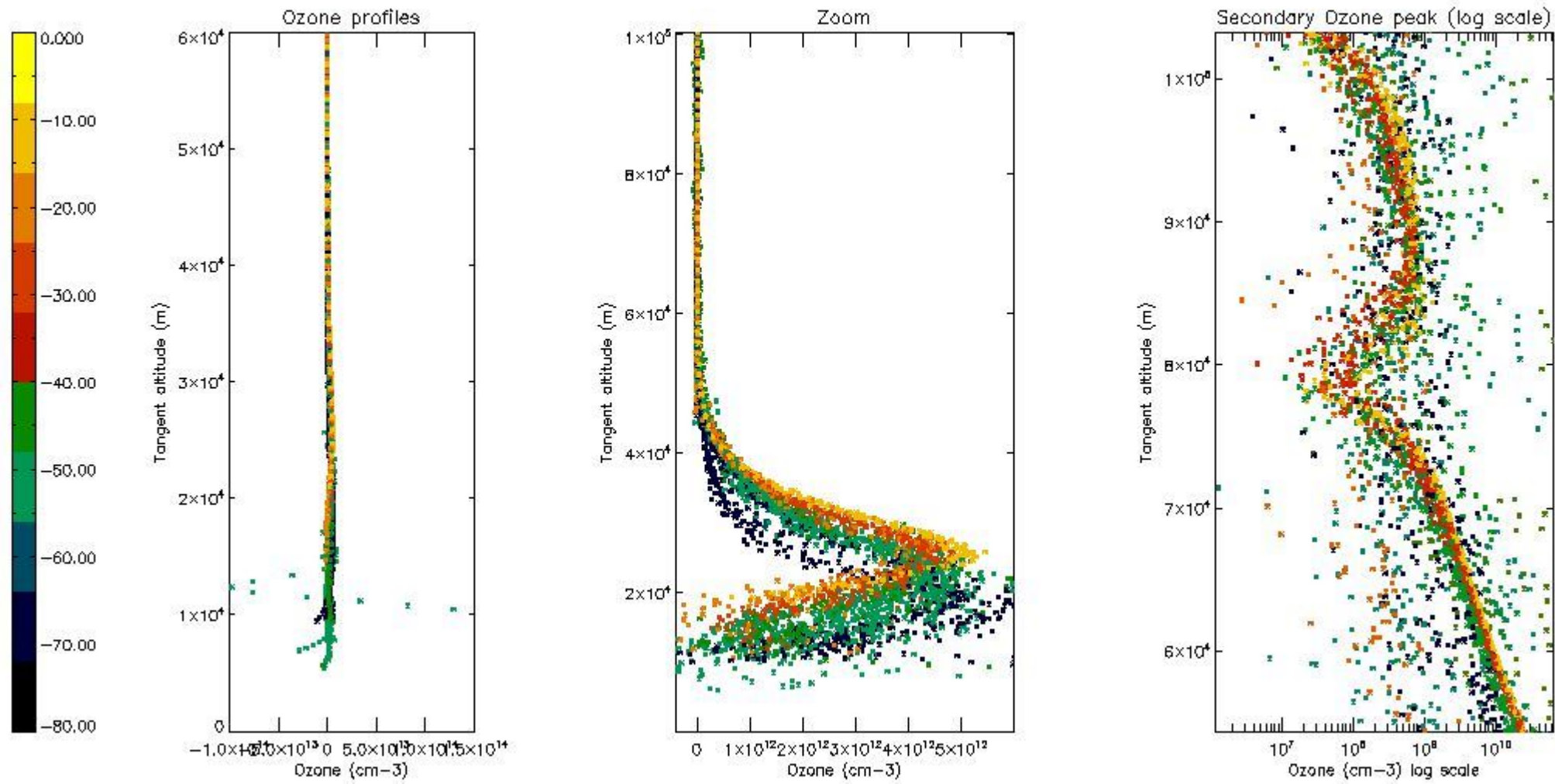
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	21
STD < 20	10

STD < 10	7
STD < 5	5

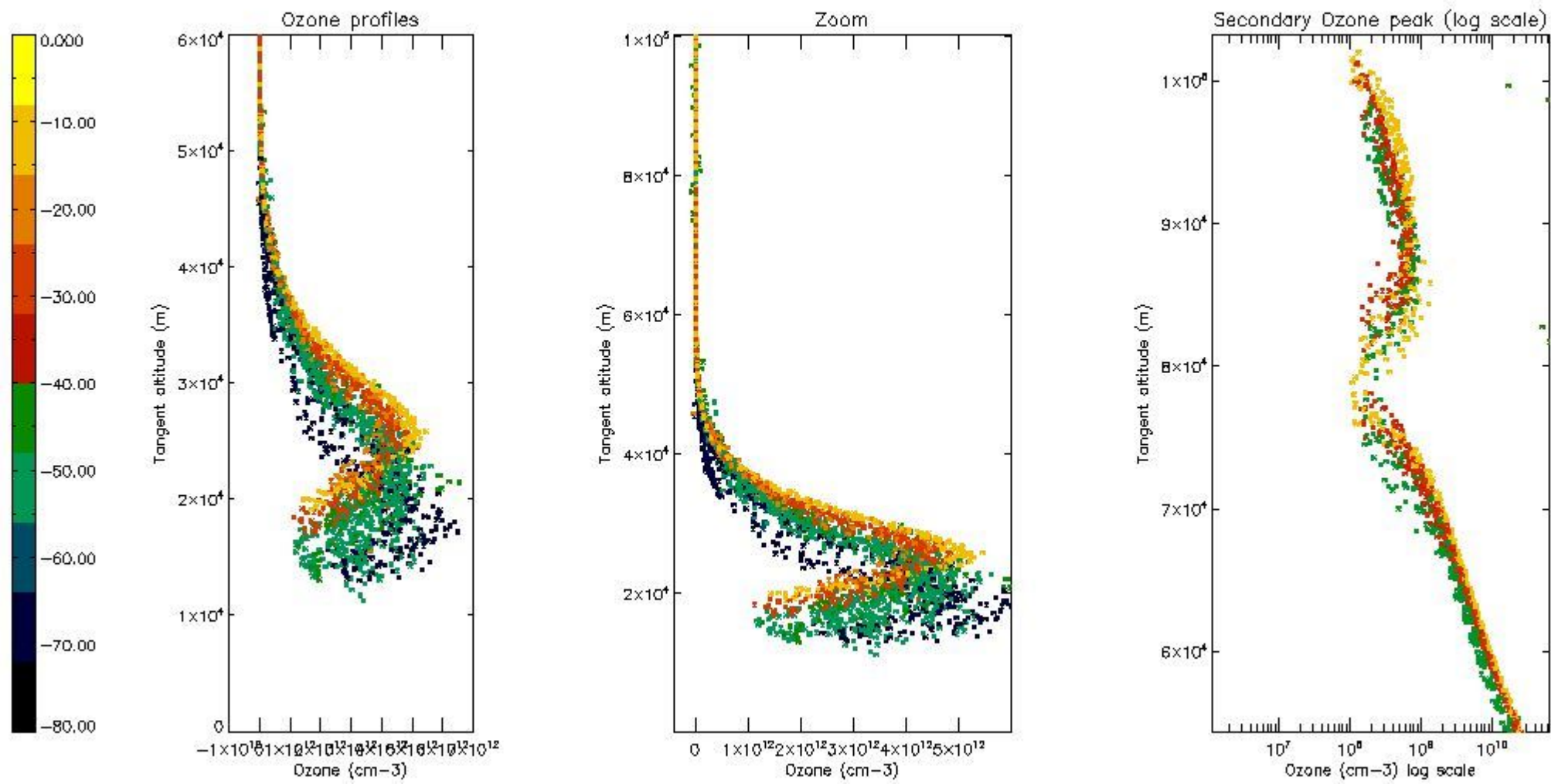
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



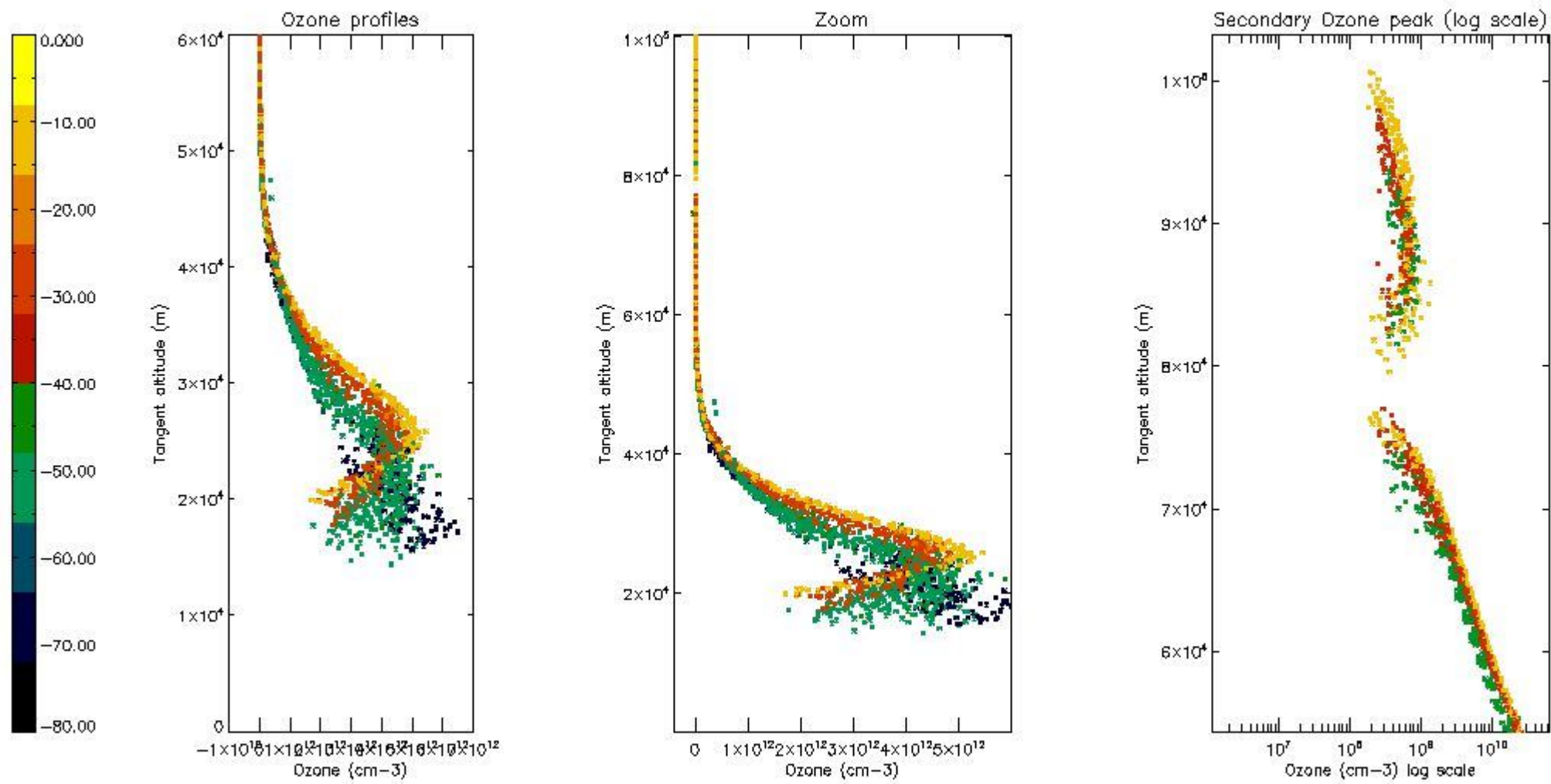
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



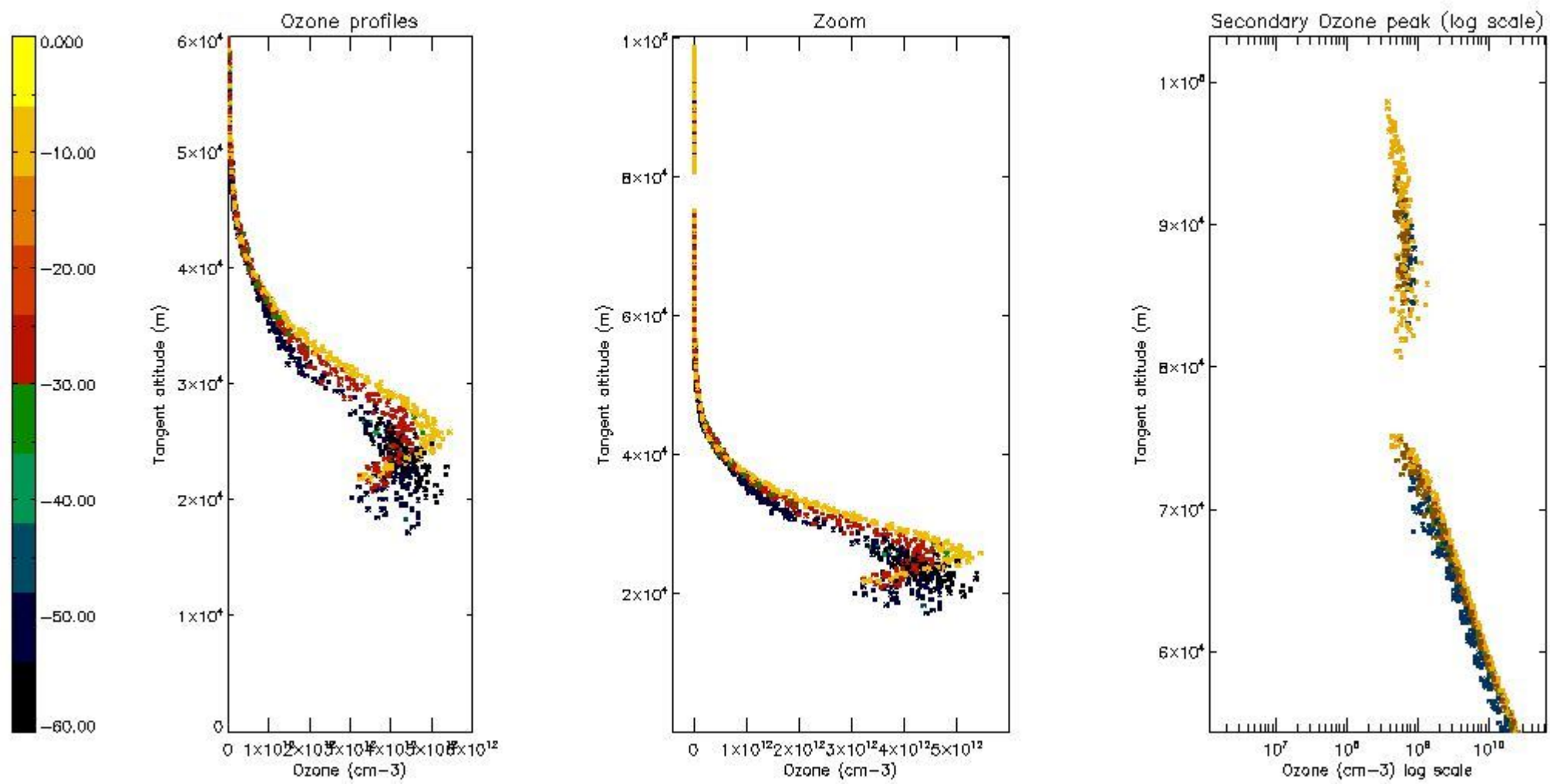
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



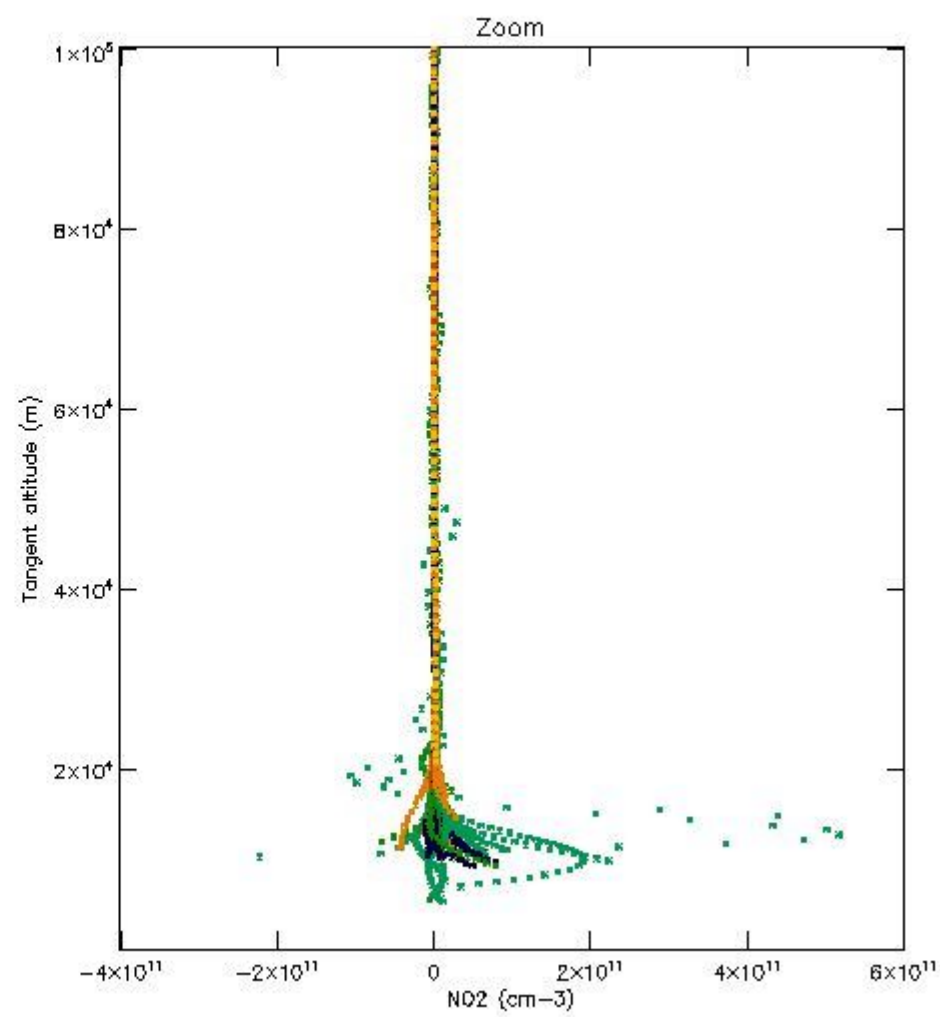
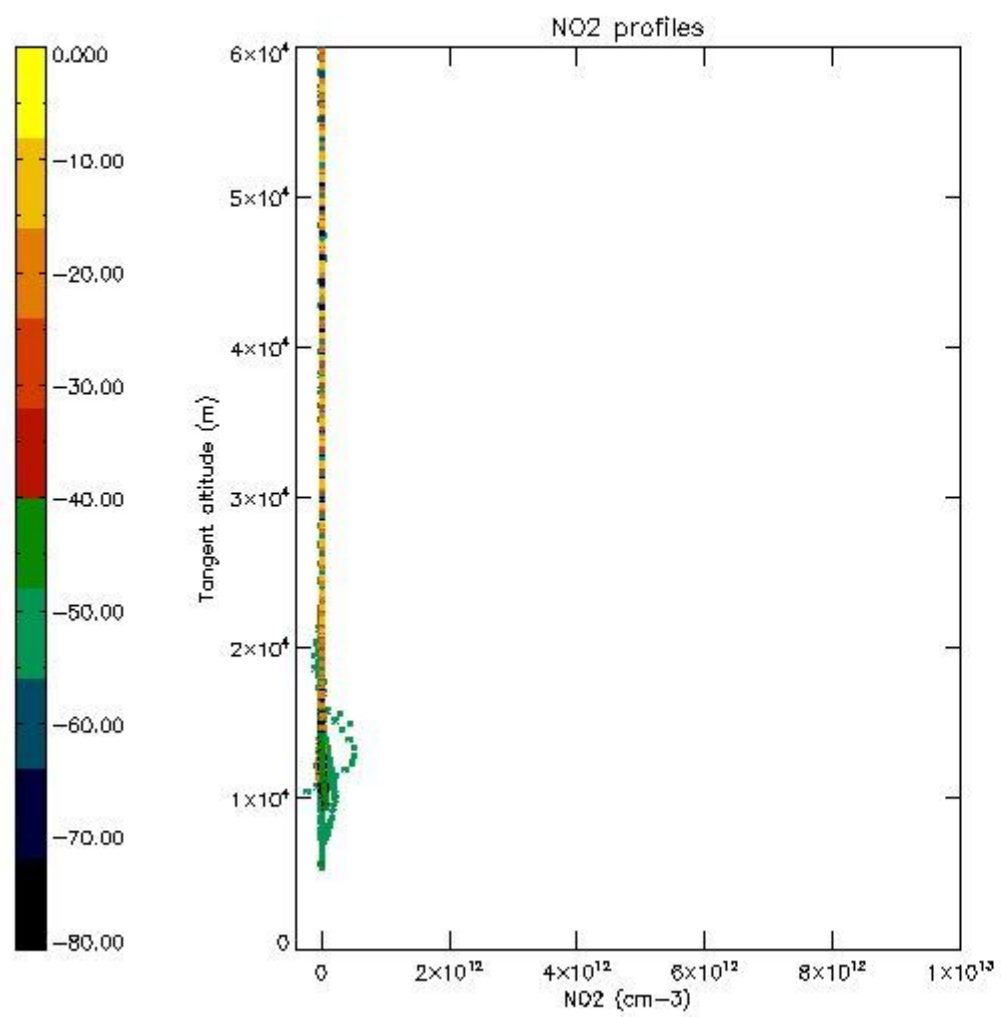
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



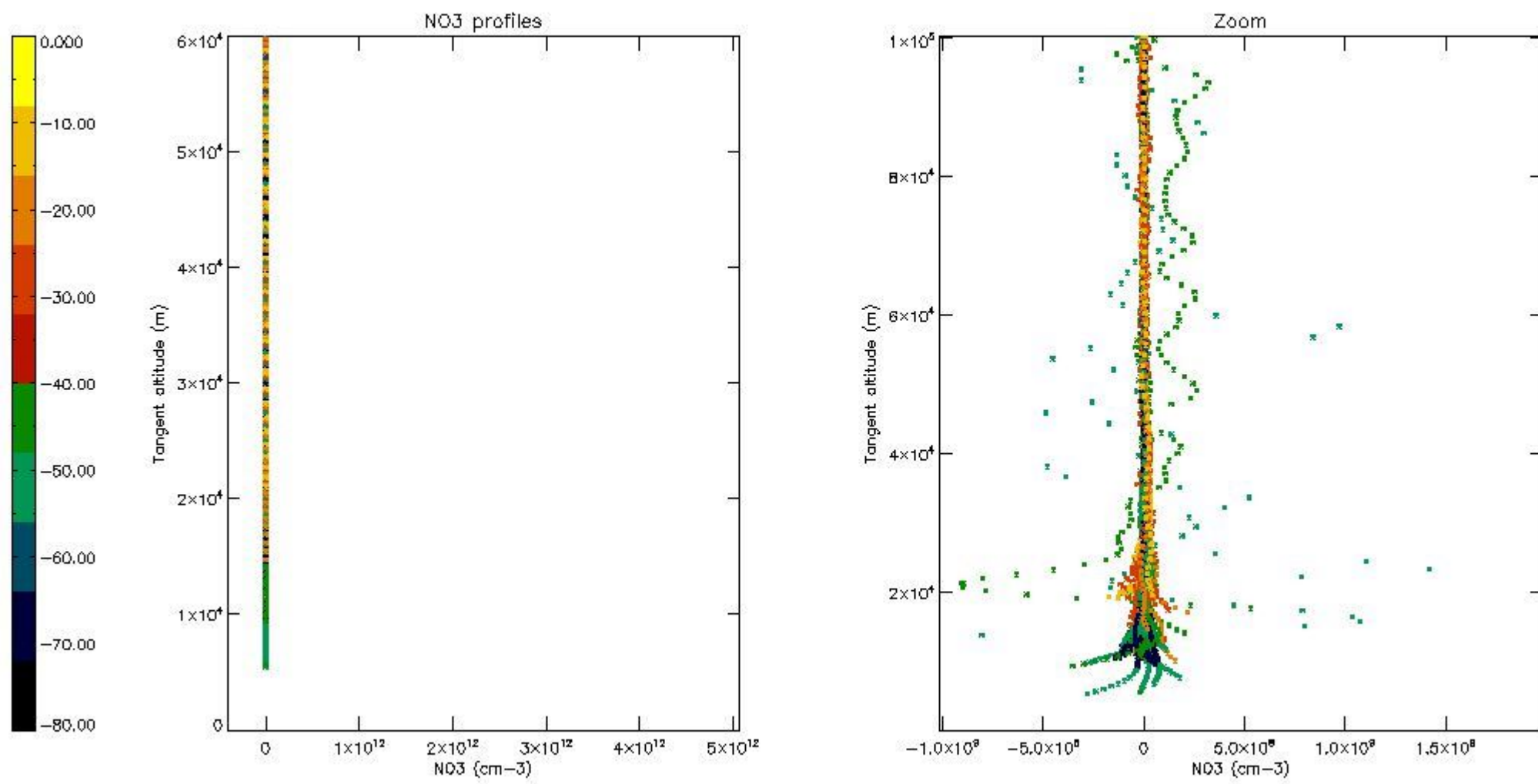
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



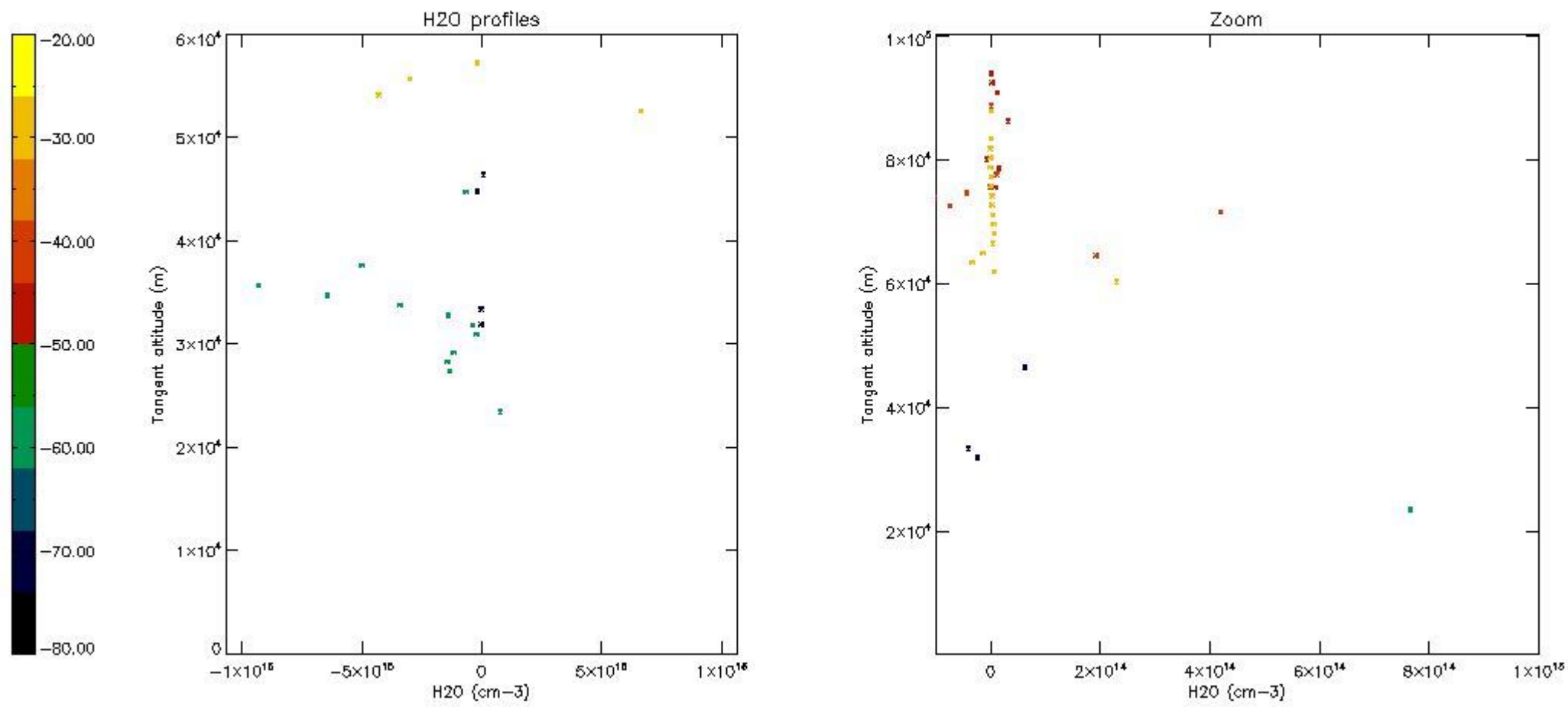
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

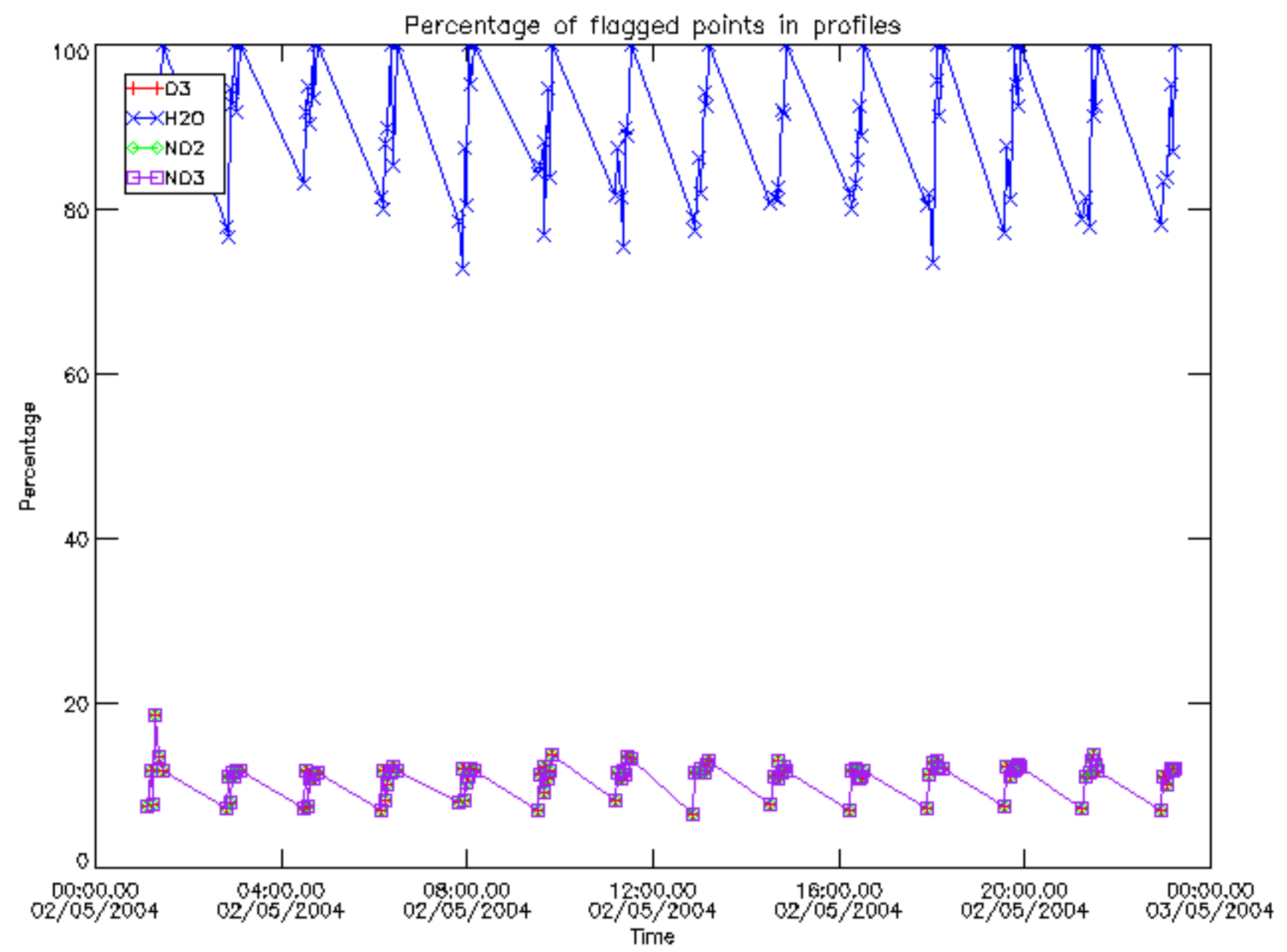
The colorbar represents the latitude.



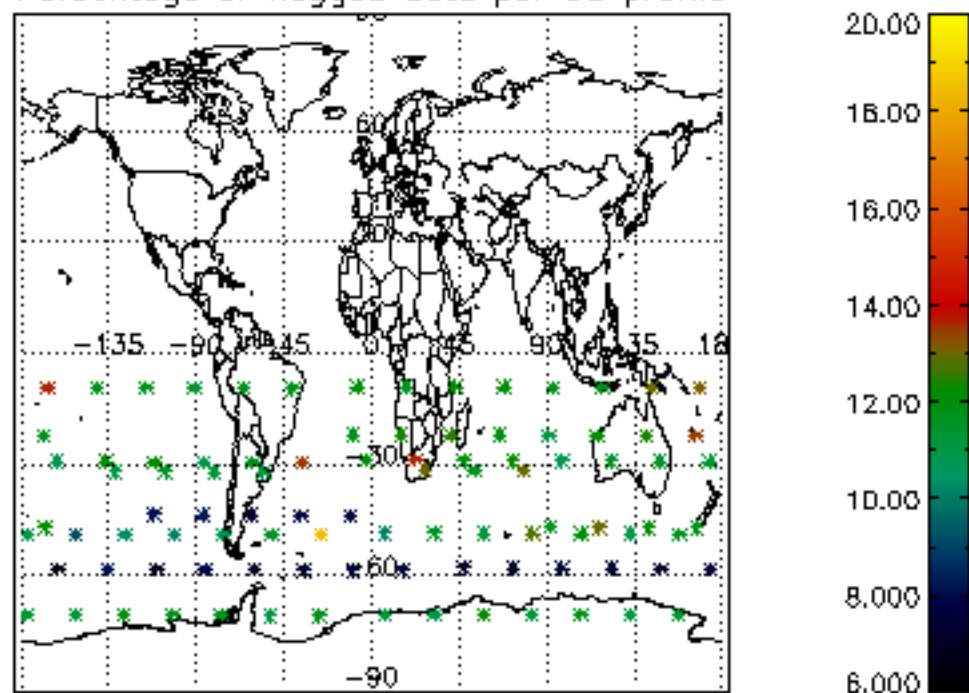
6. Auxiliary Data Files used for the production reported in section 2

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.

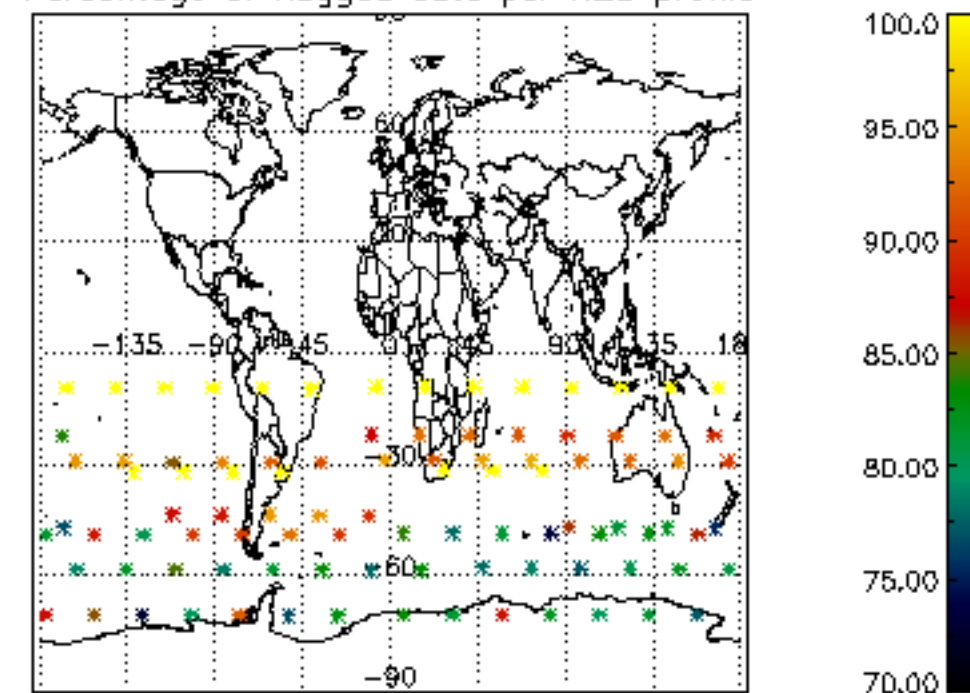
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	02-MAY-2004 00:00:27
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-MAY-2004 00:00:27
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-MAY-2004 00:00:27



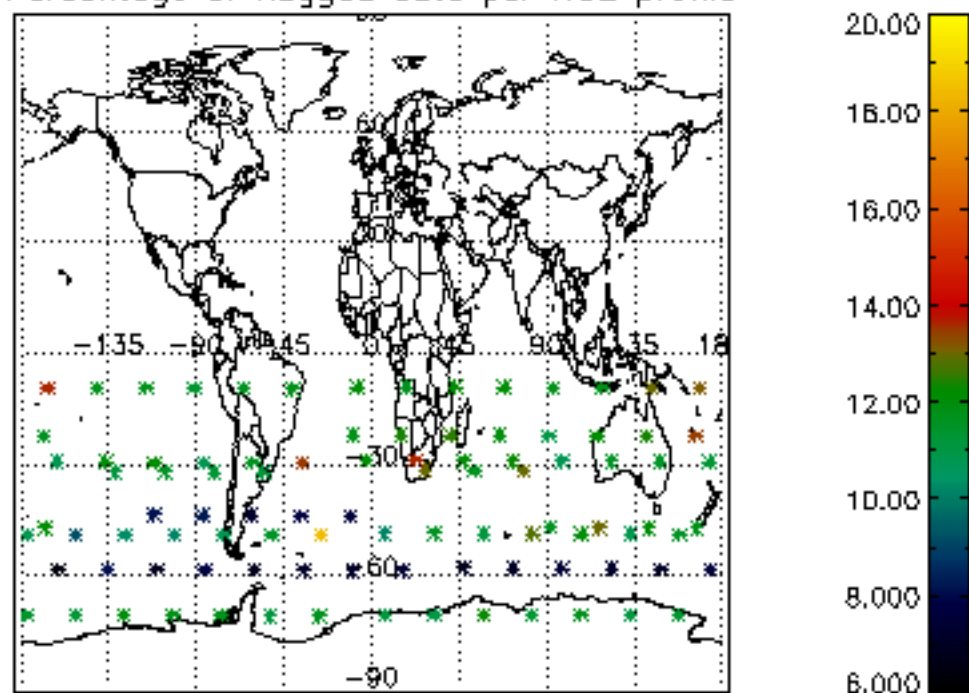
Percentage of flagged data per D3 profile



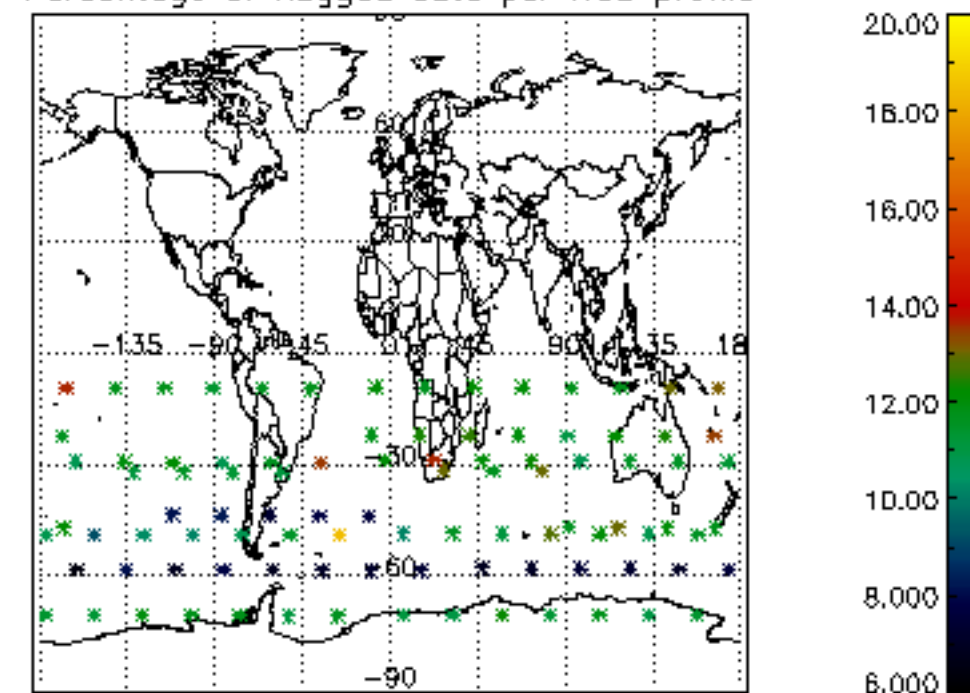
Percentage of flagged data per H2O profile

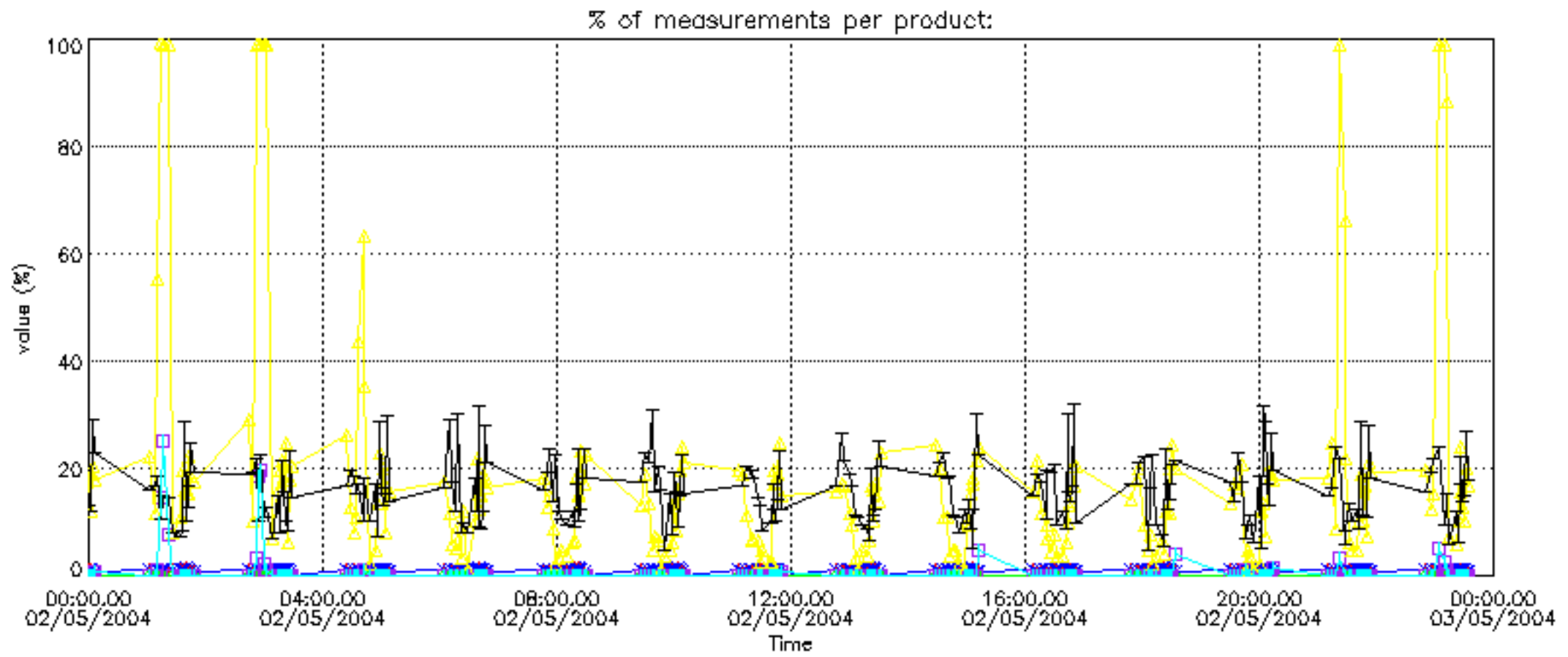


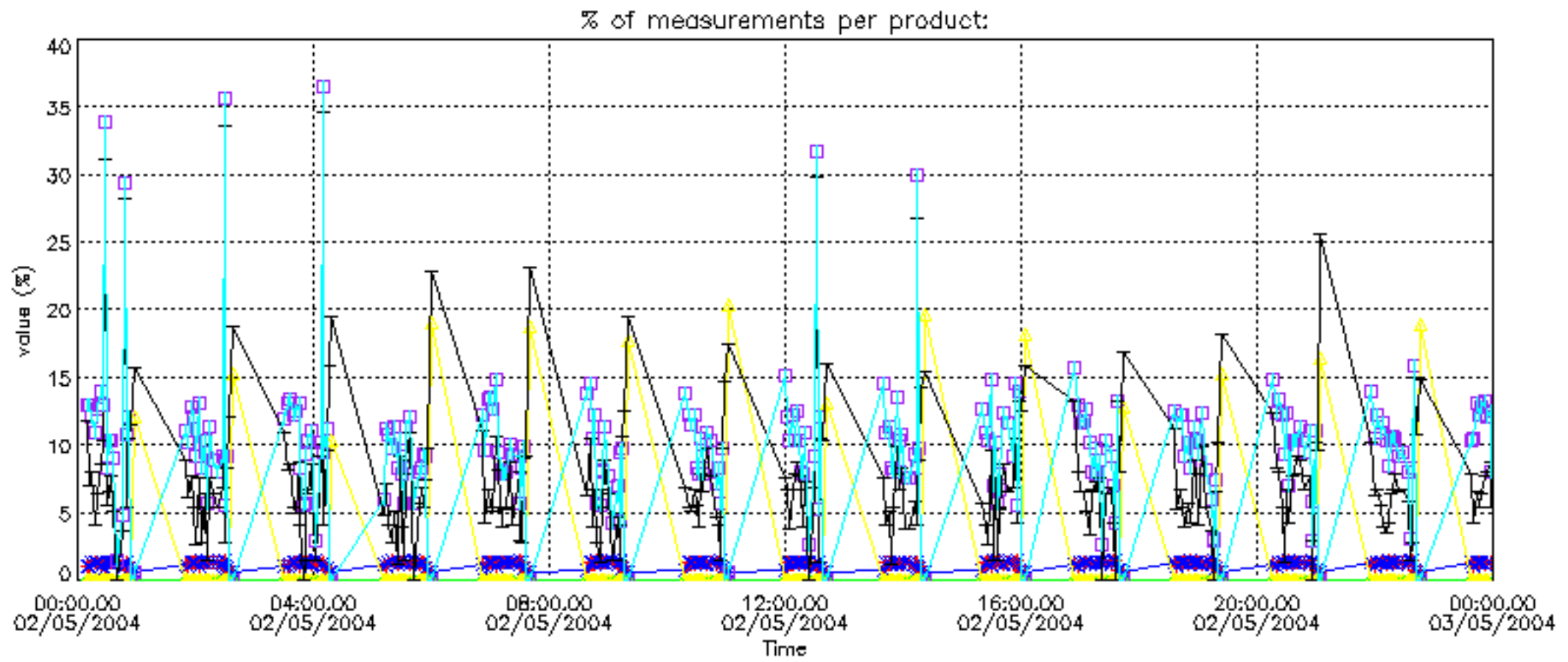
Percentage of flagged data per NO2 profile



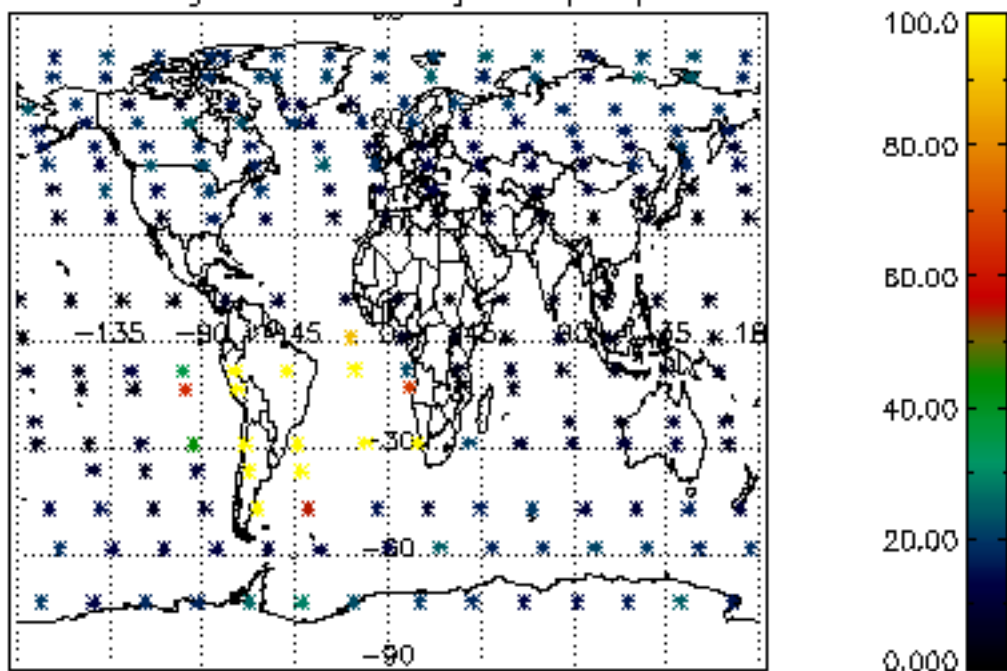
Percentage of flagged data per NO3 profile



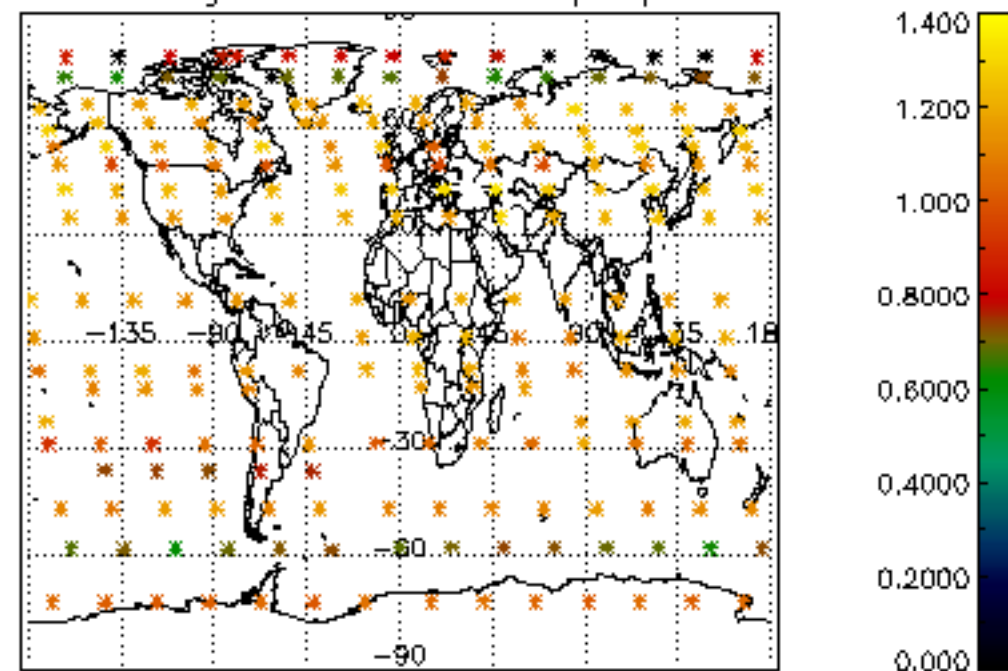




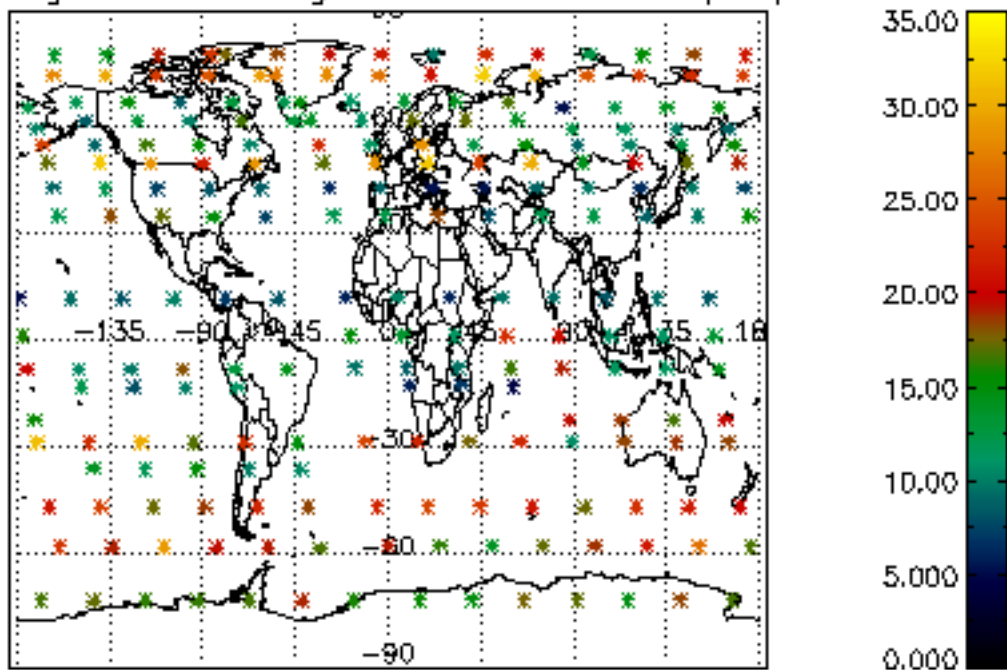
Percentage of cosmic ray hits per profile



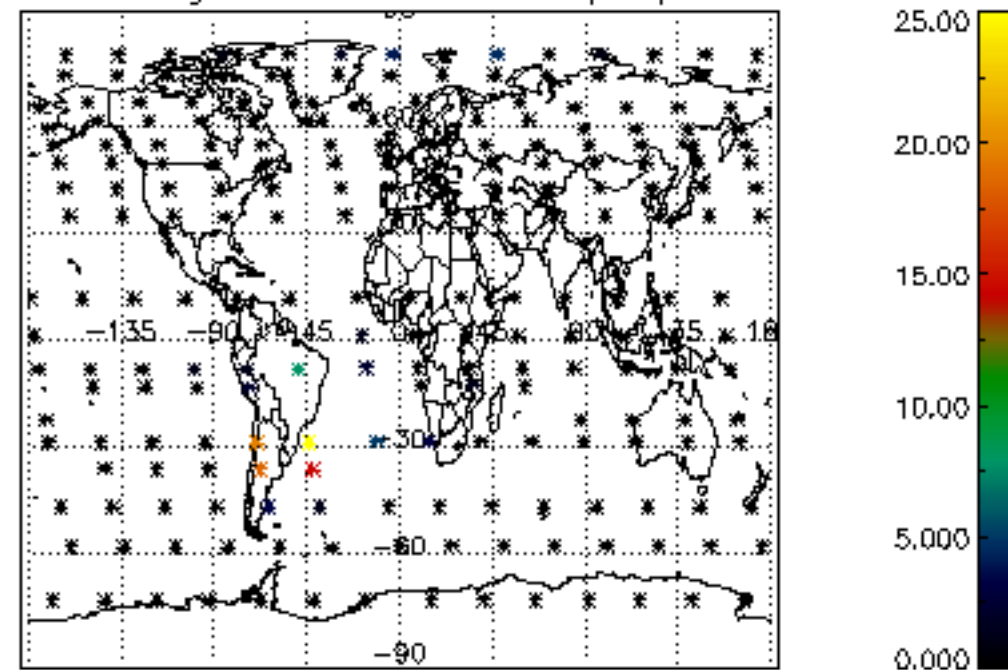
Percentage of datation errors per profile



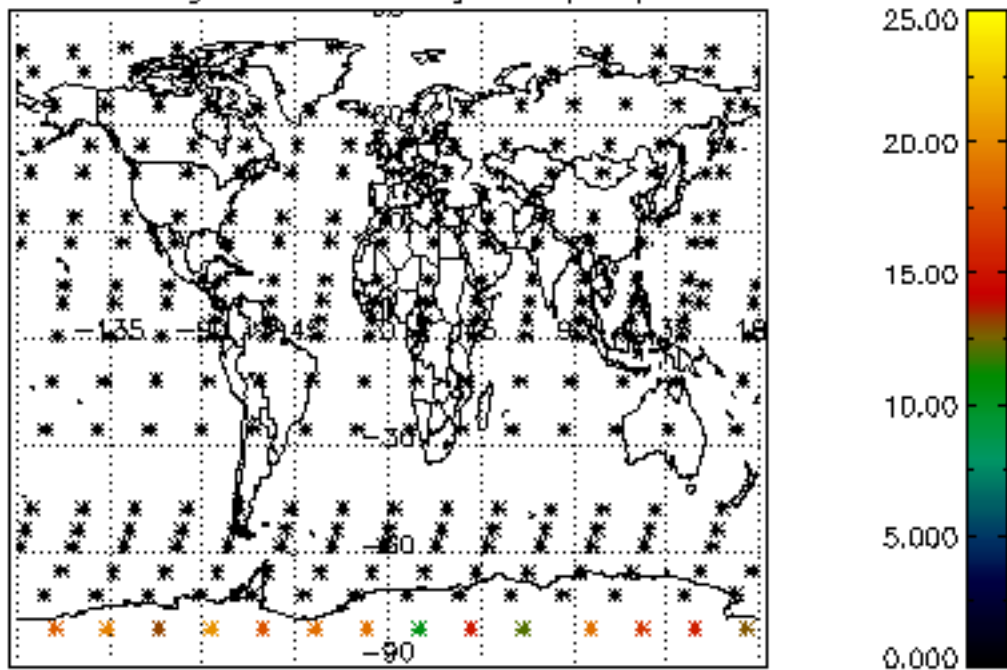
Percentage of star falling outside central band per profile



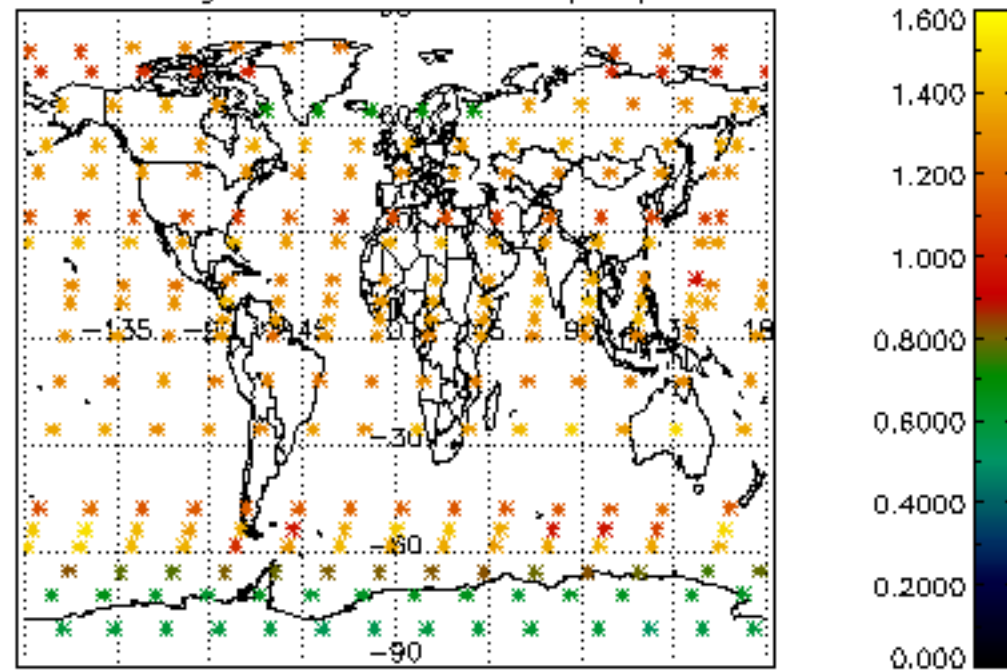
Percentage of saturation errors per profile



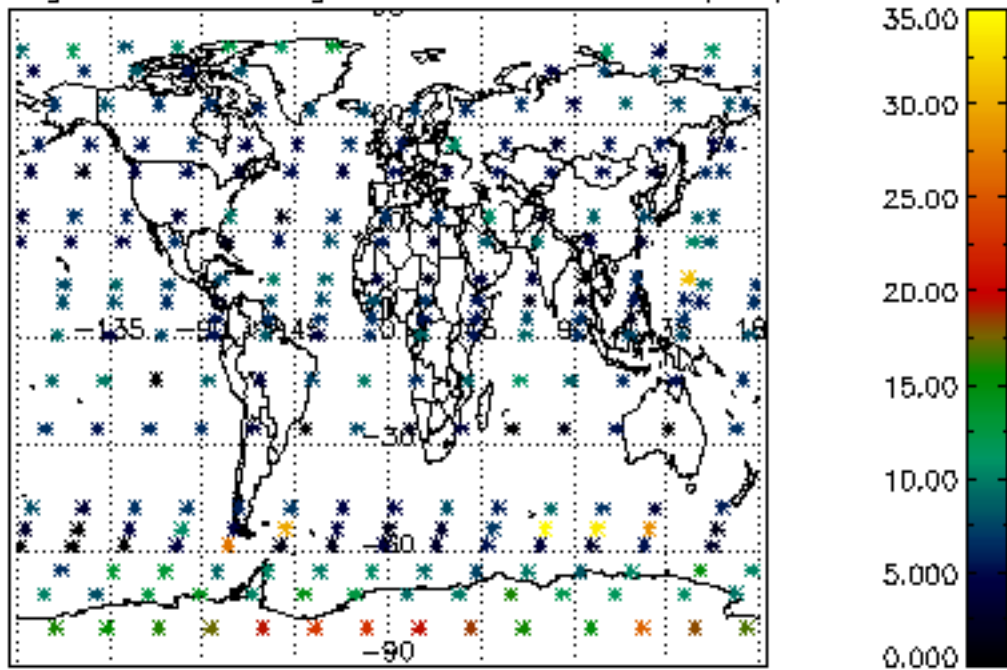
Percentage of cosmic ray hits per profile



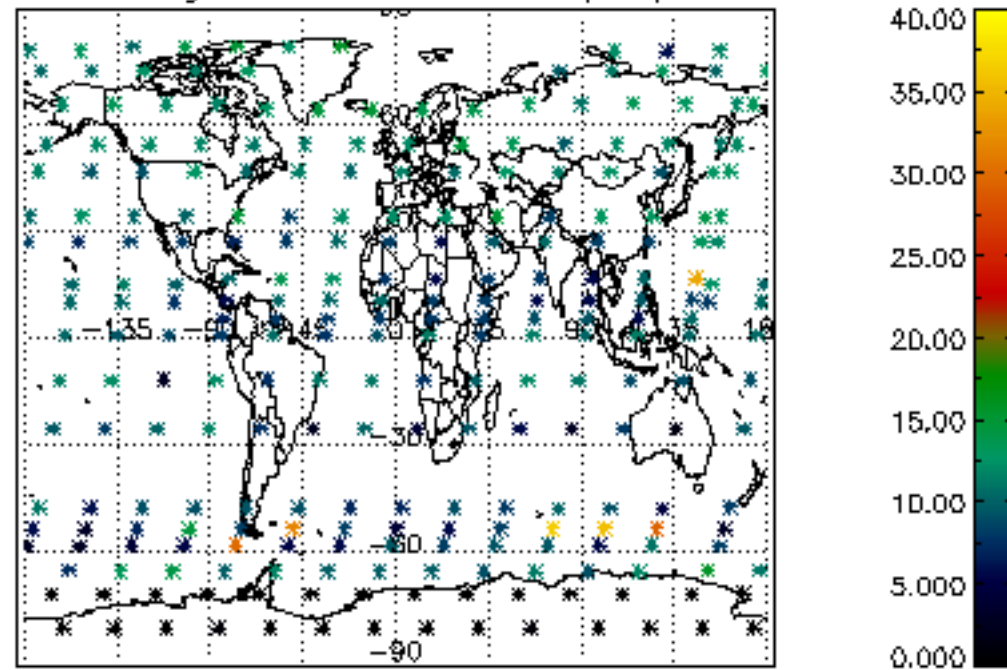
Percentage of datation errors per profile

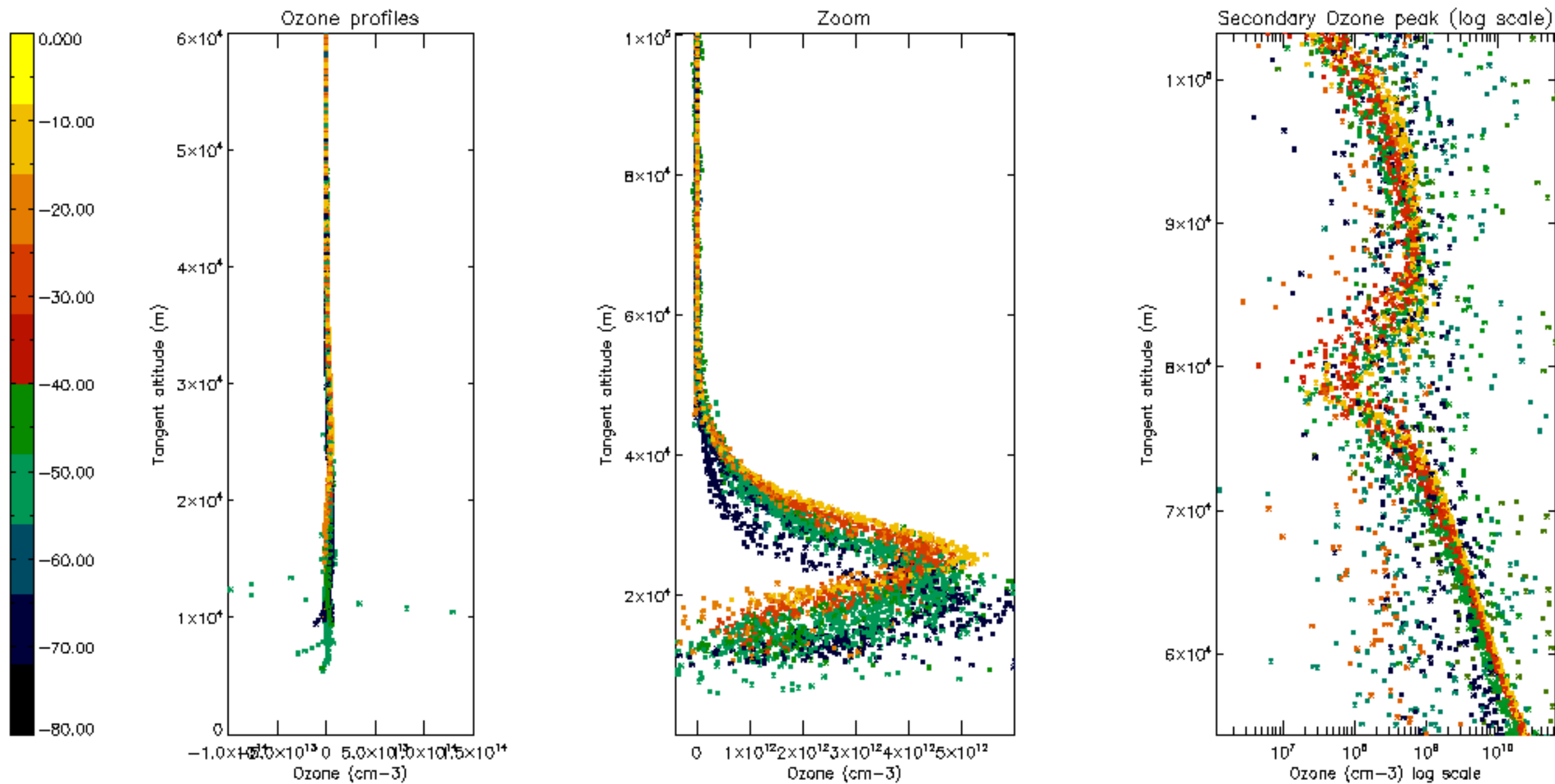


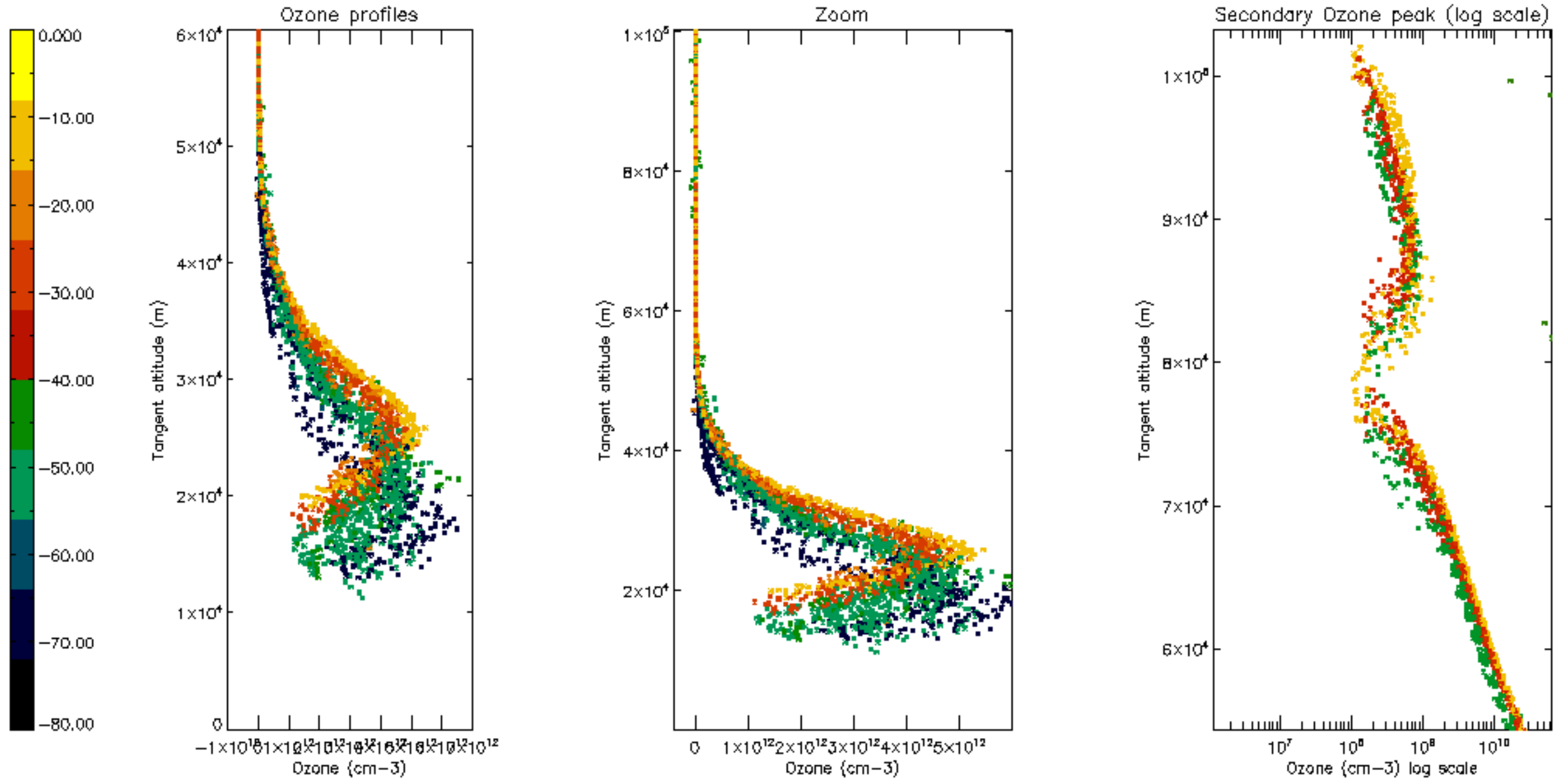
Percentage of star falling outside central band per profile

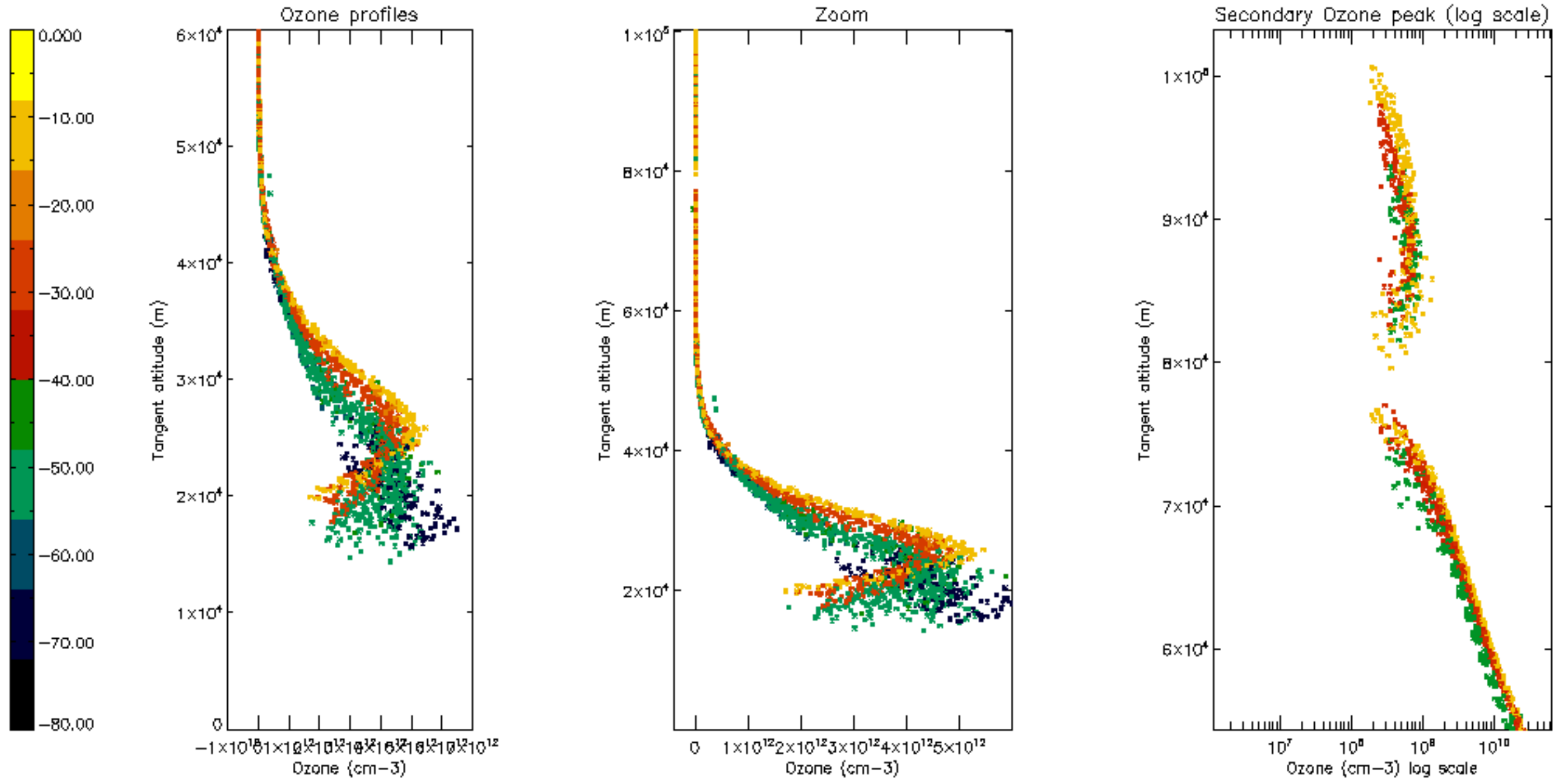


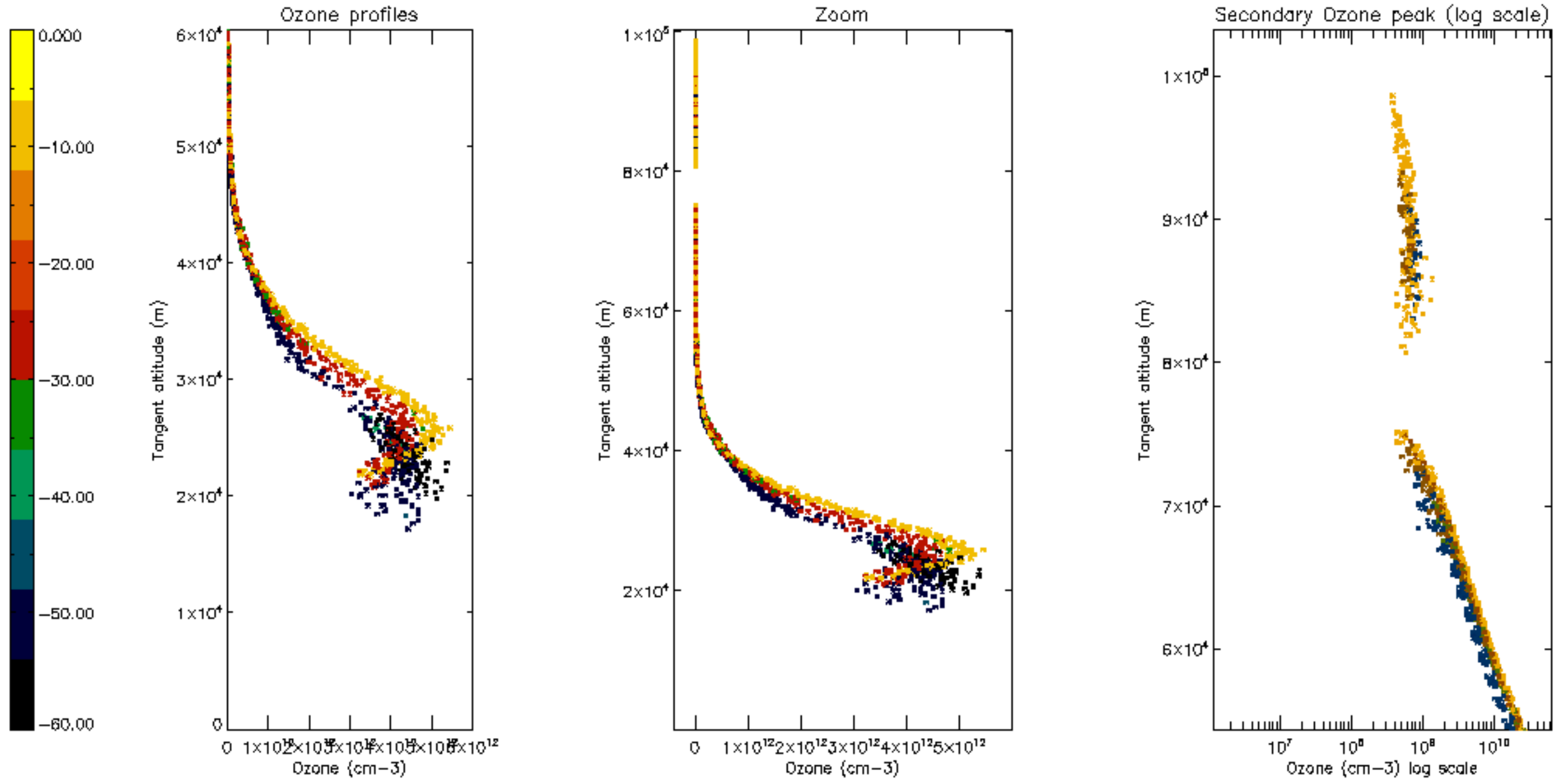
Percentage of saturation errors per profile

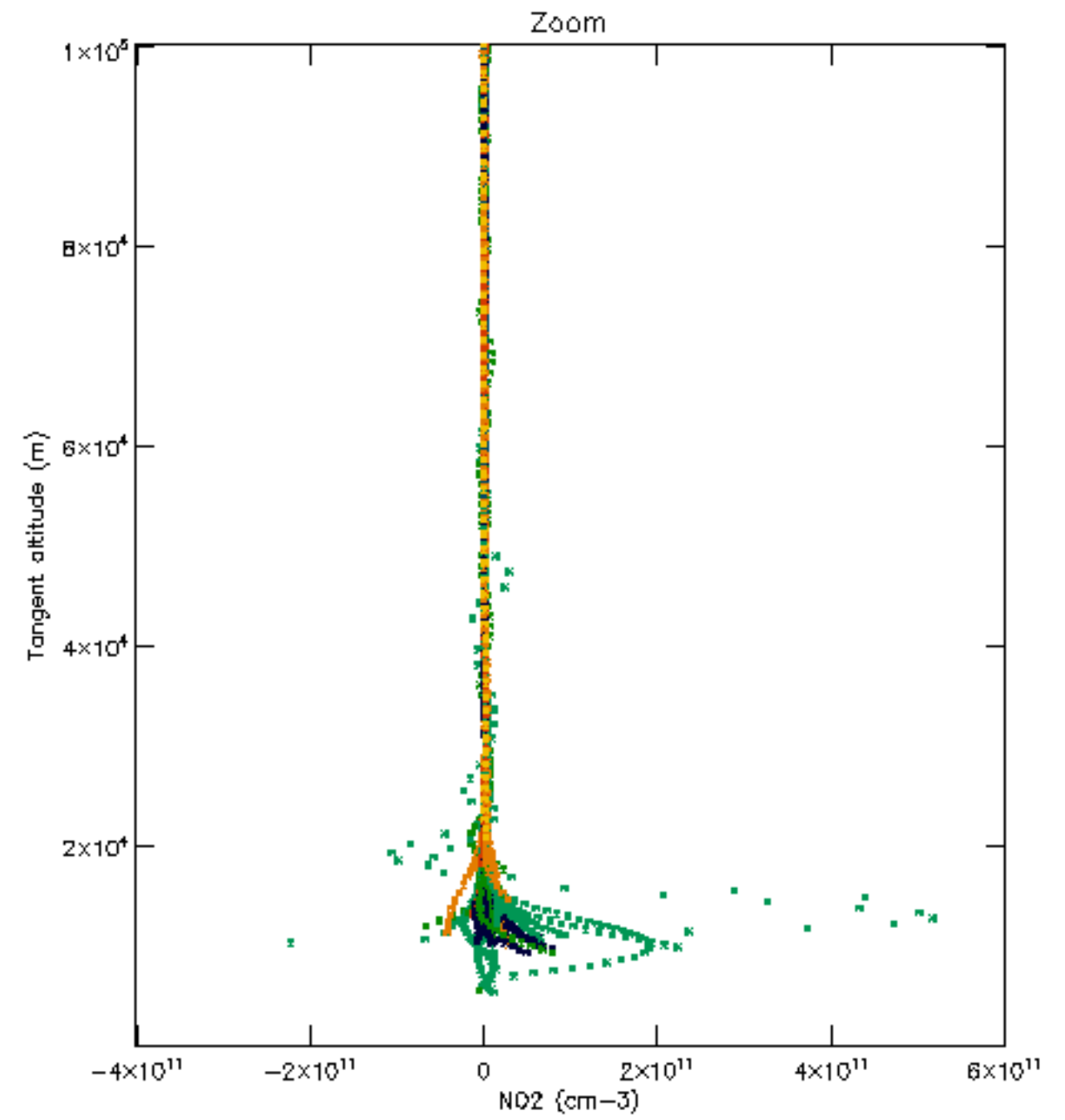
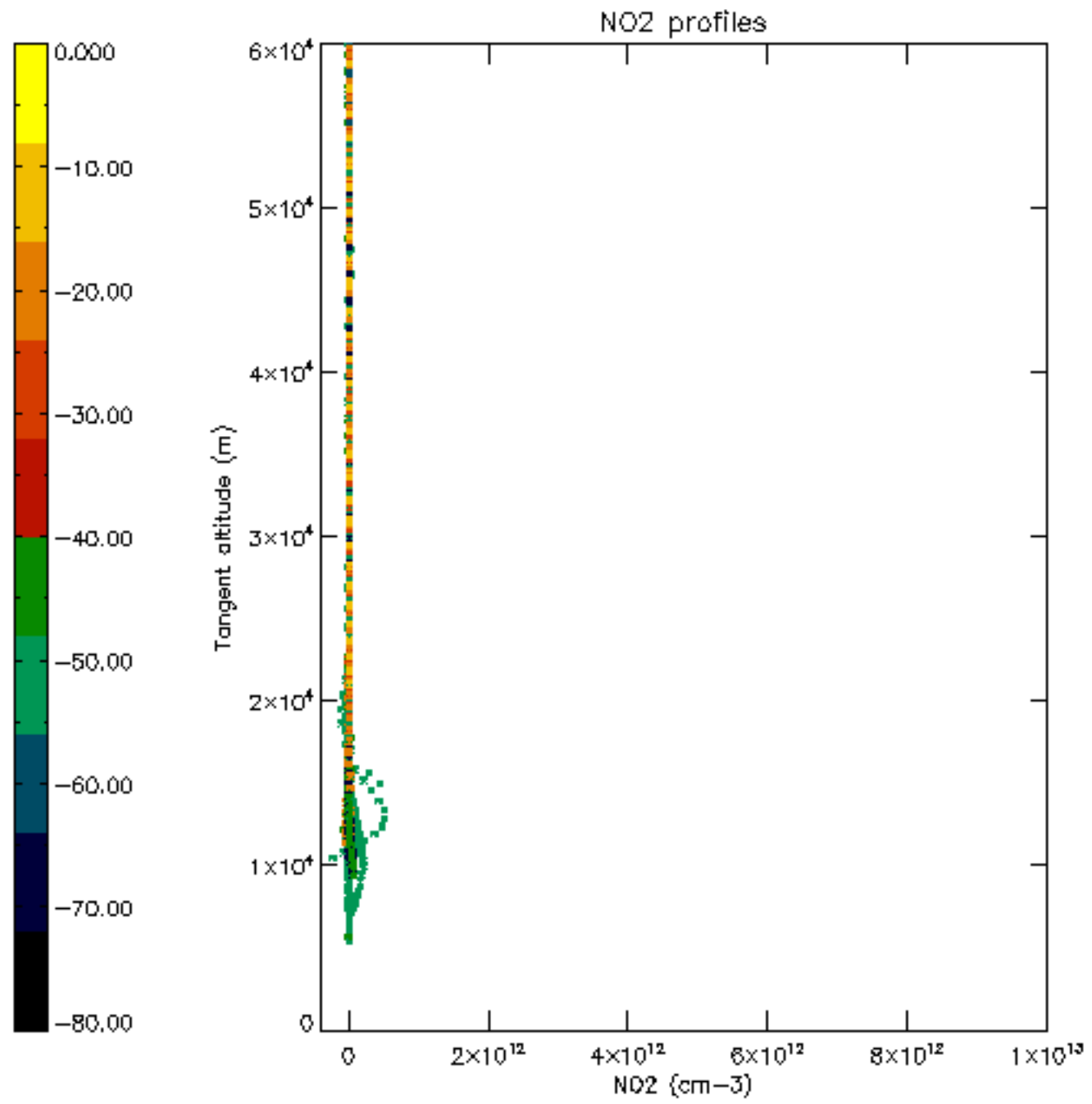


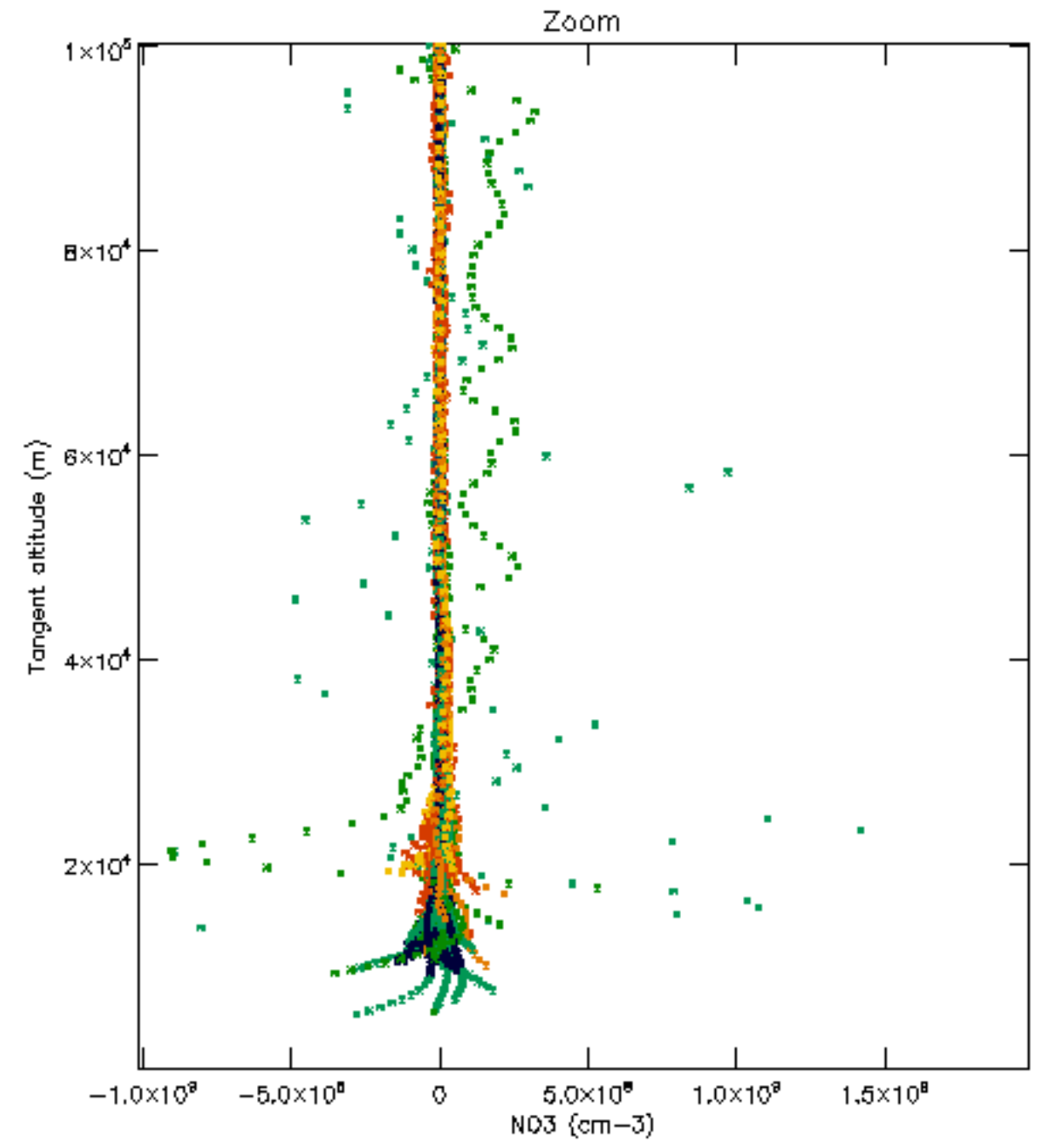
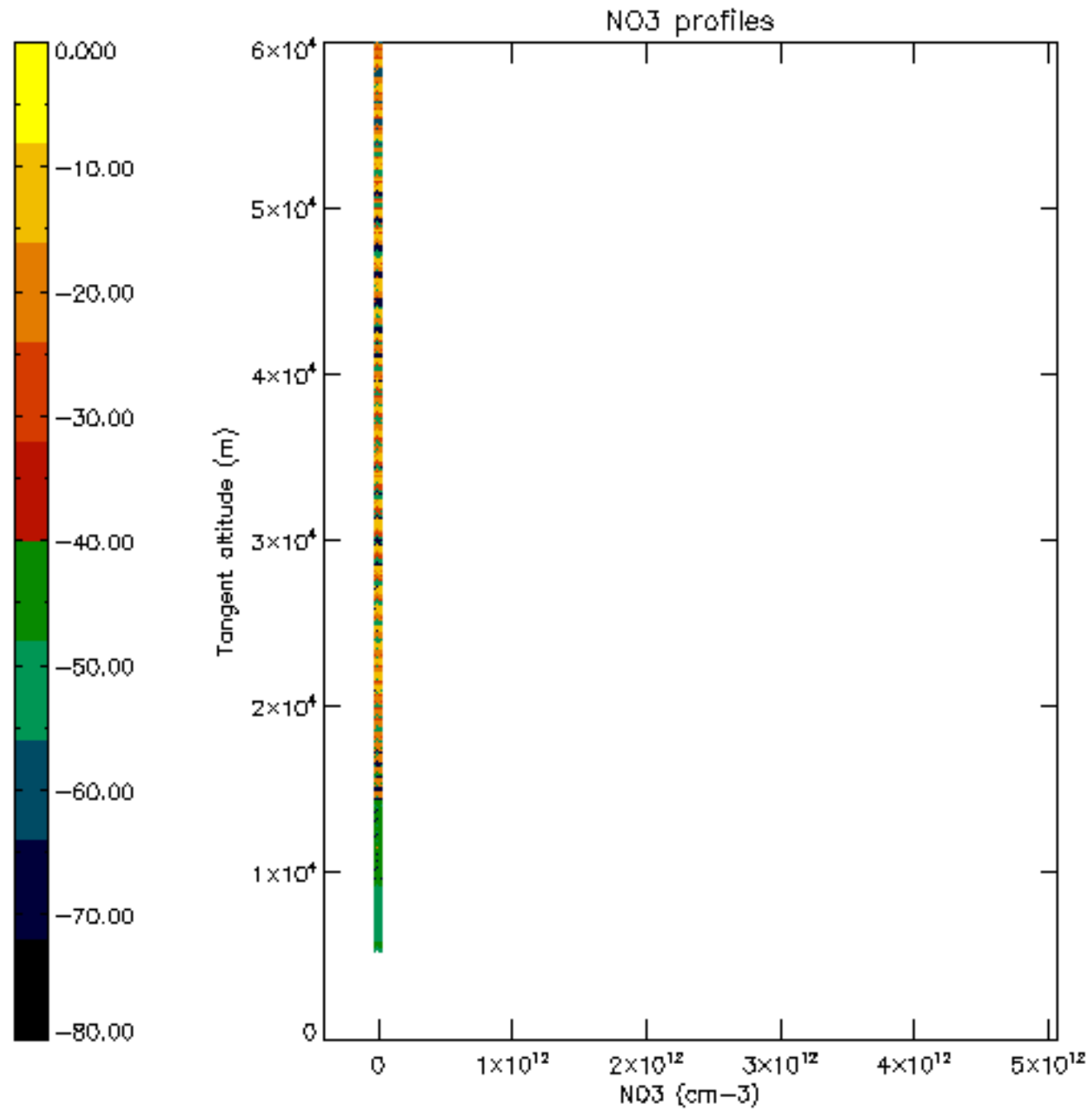


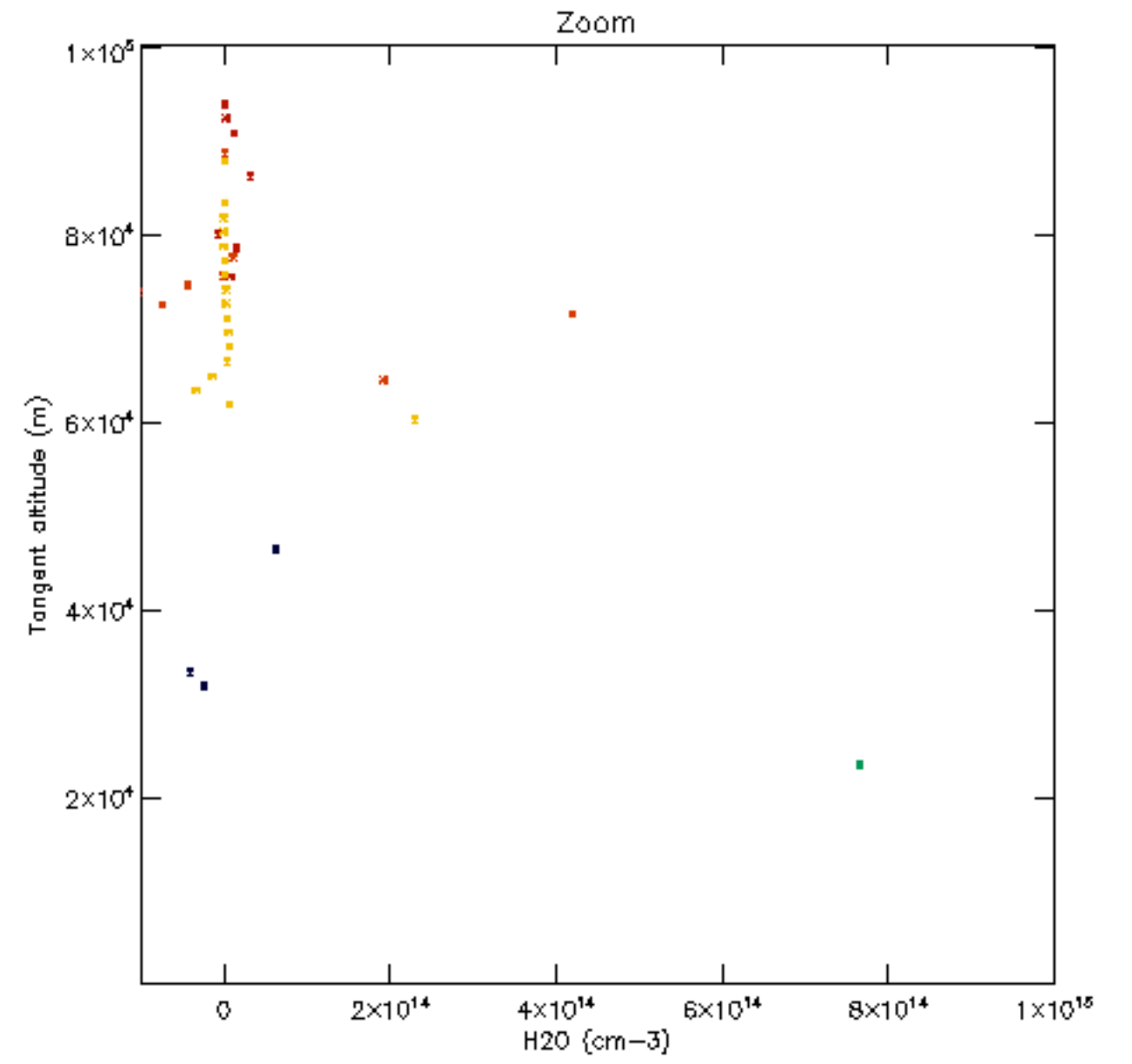
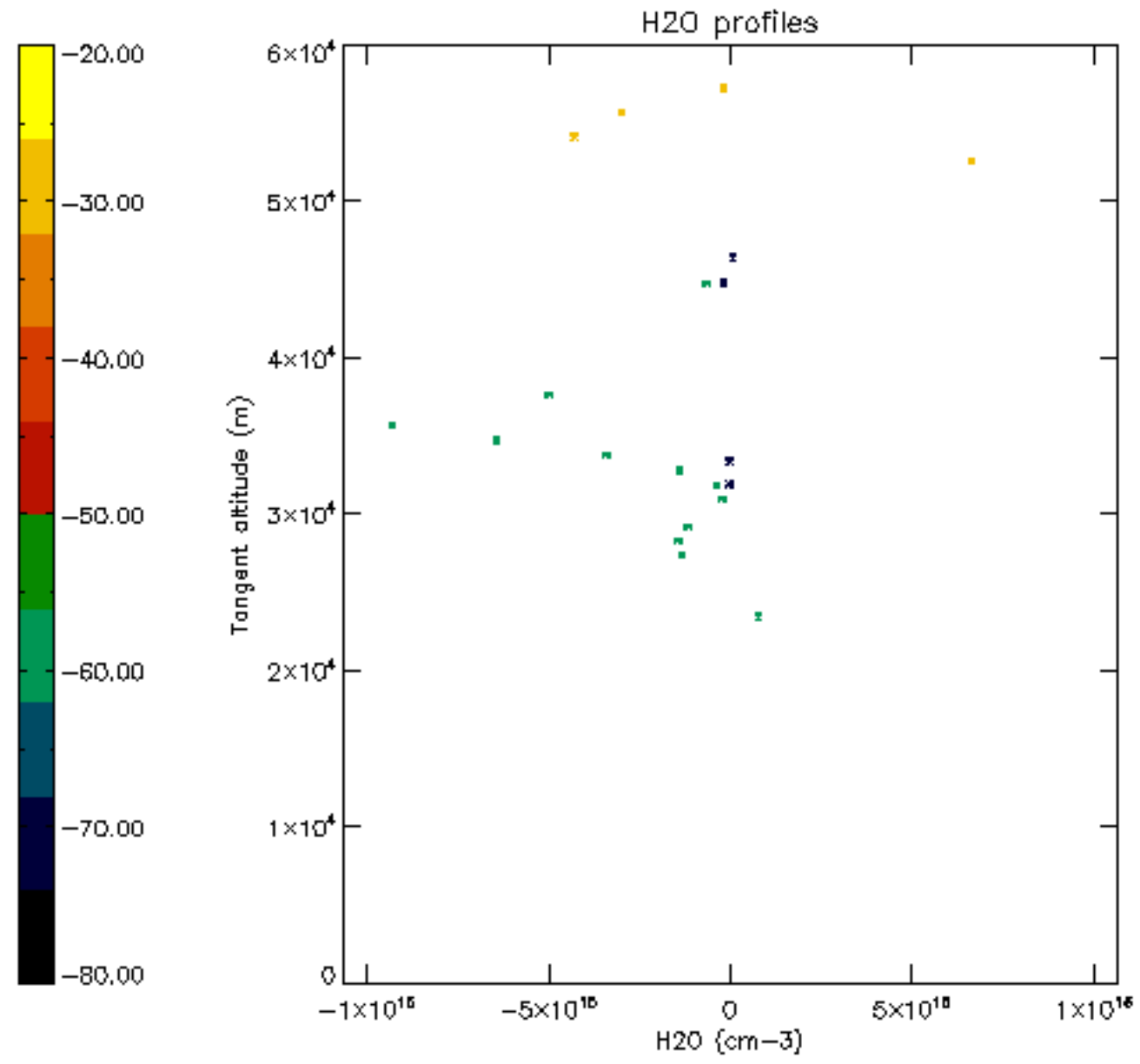


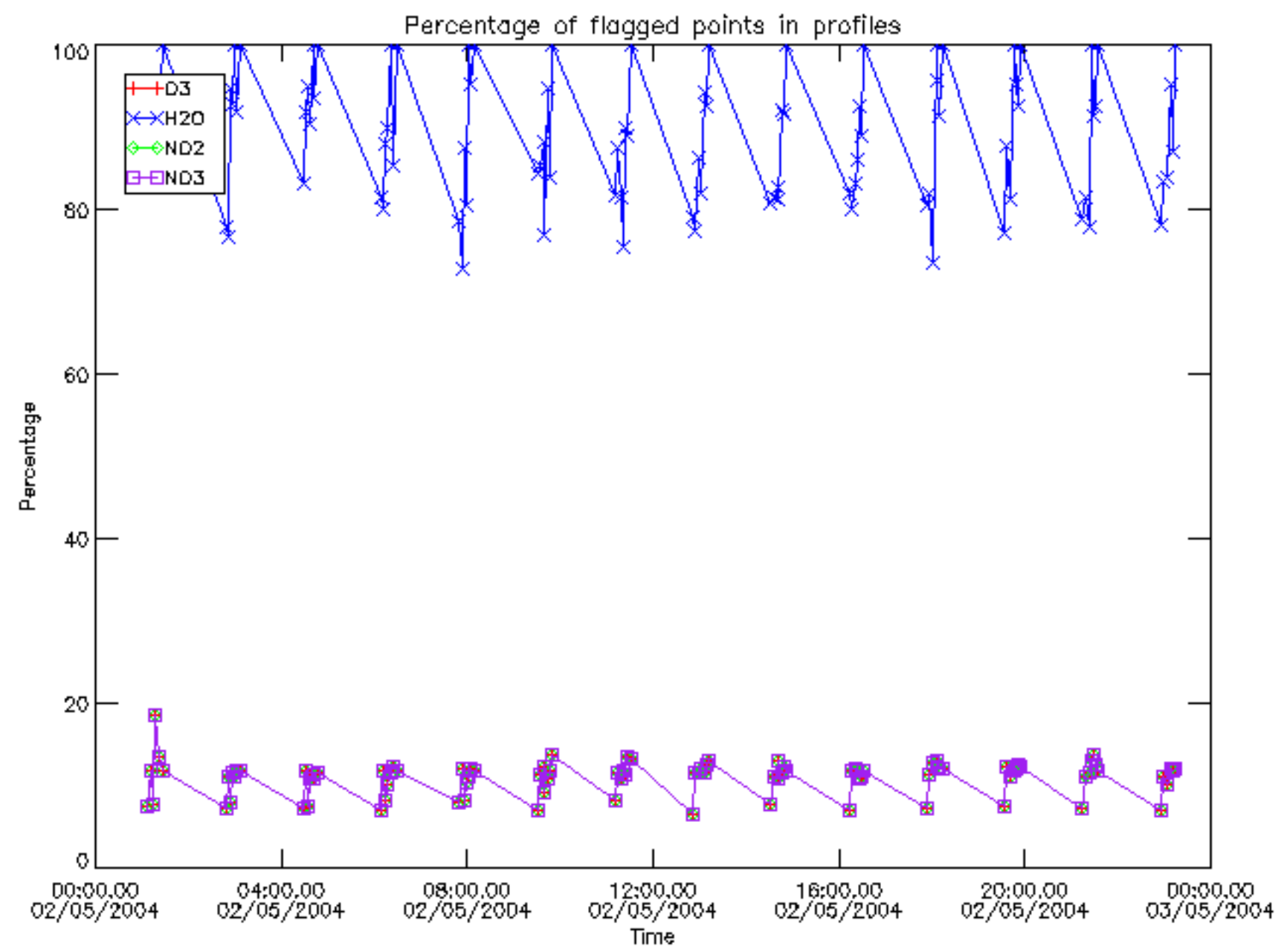




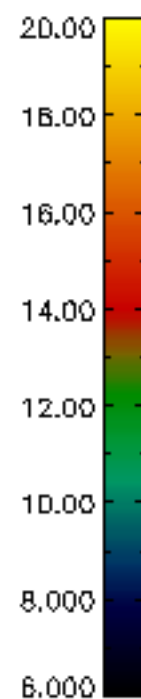
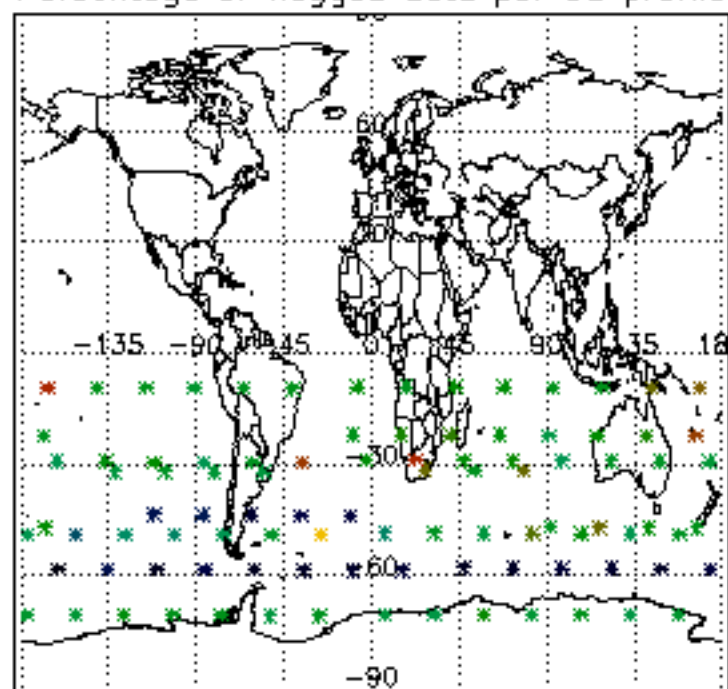




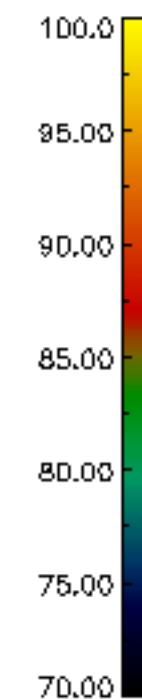
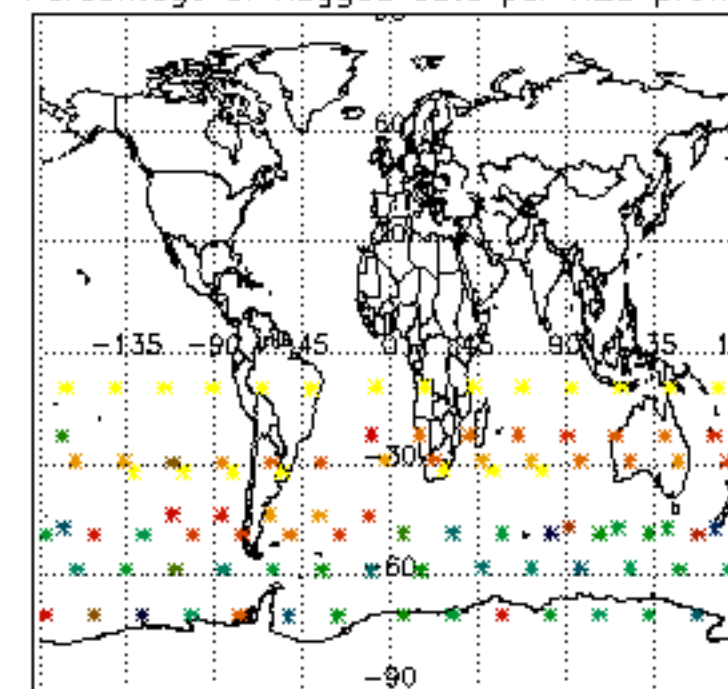




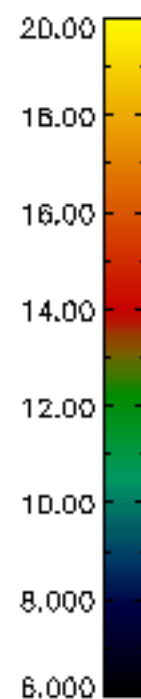
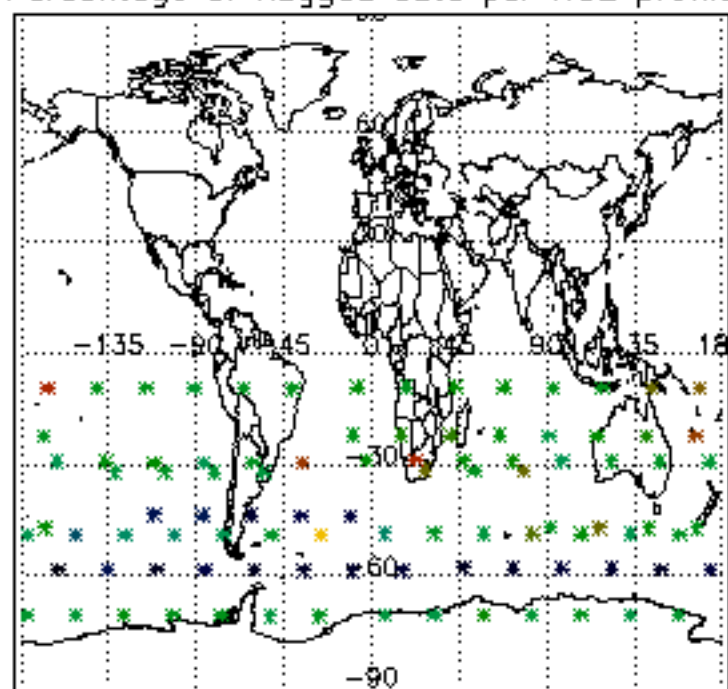
Percentage of flagged data per D3 profile



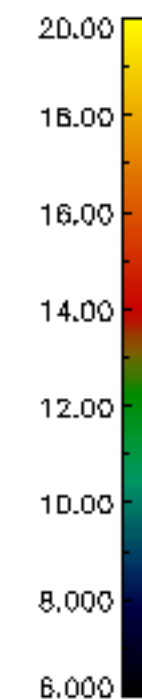
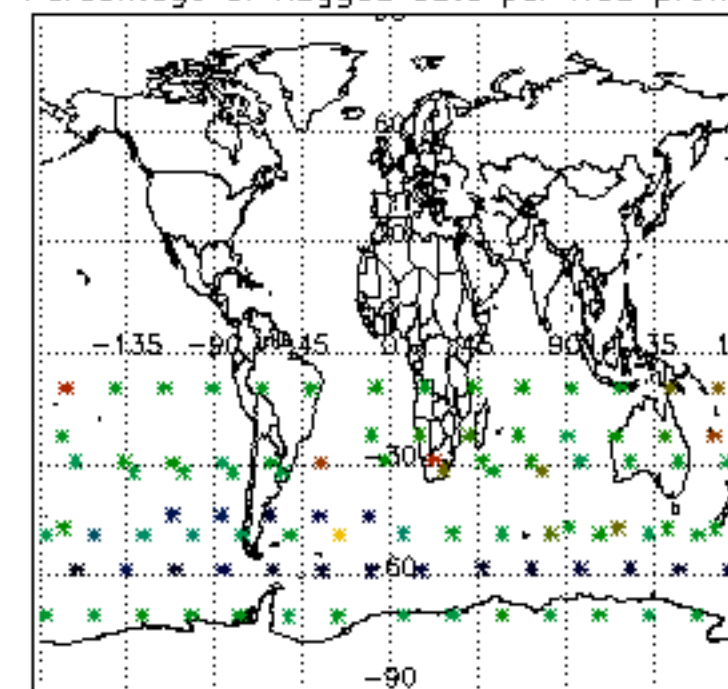
Percentage of flagged data per H2O profile

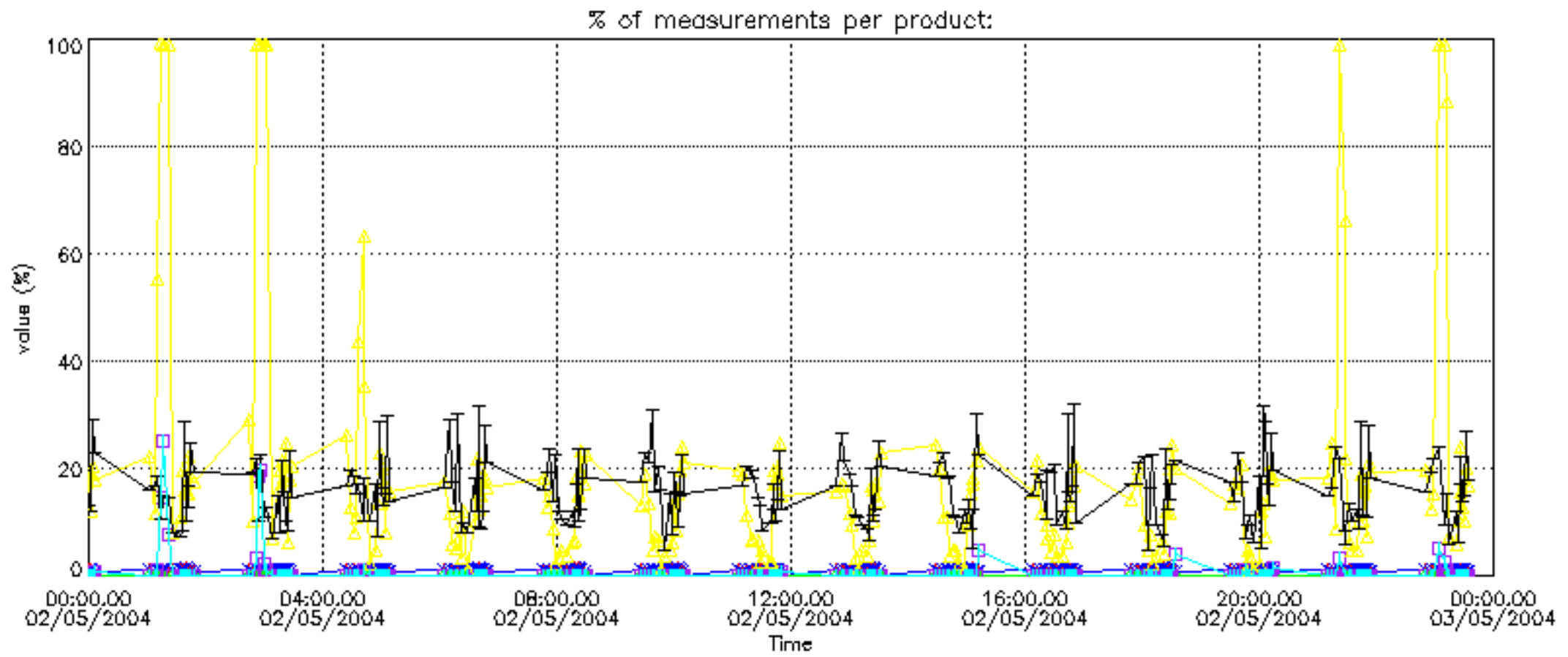


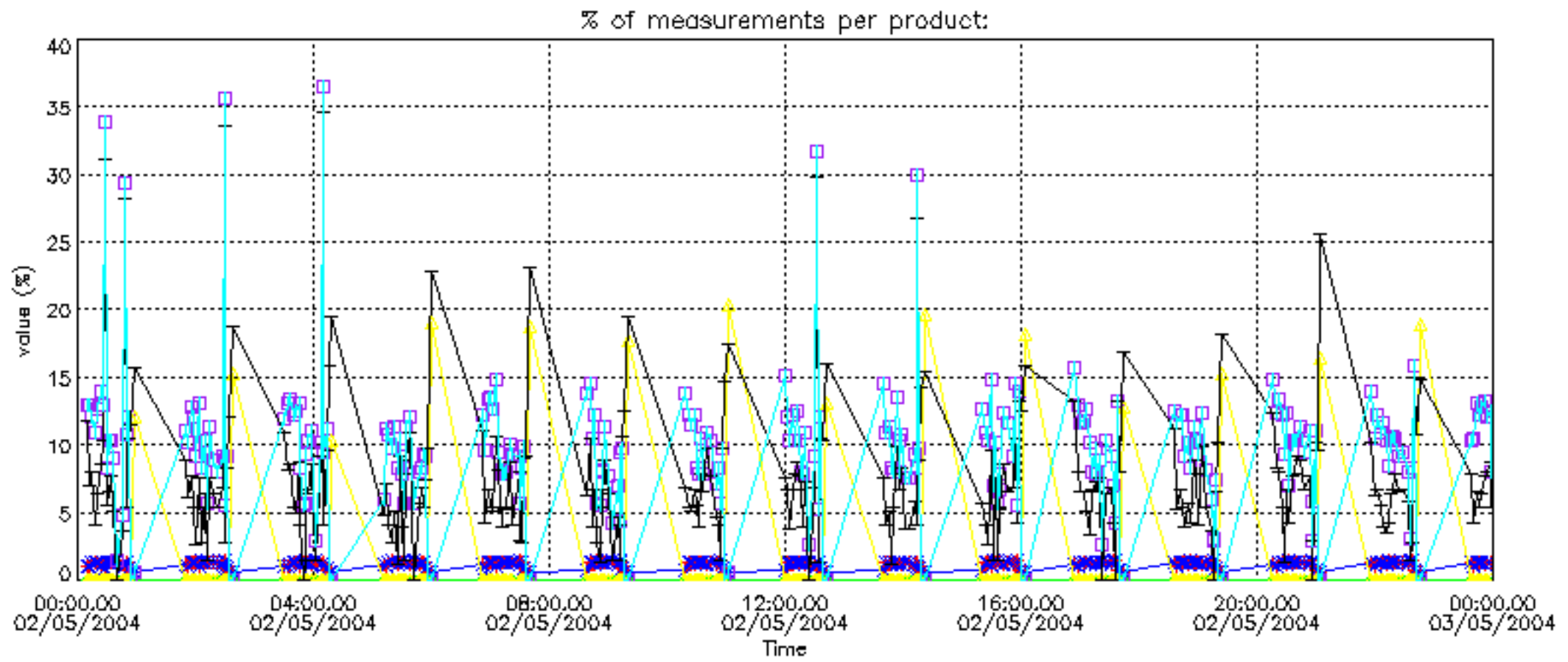
Percentage of flagged data per NO2 profile



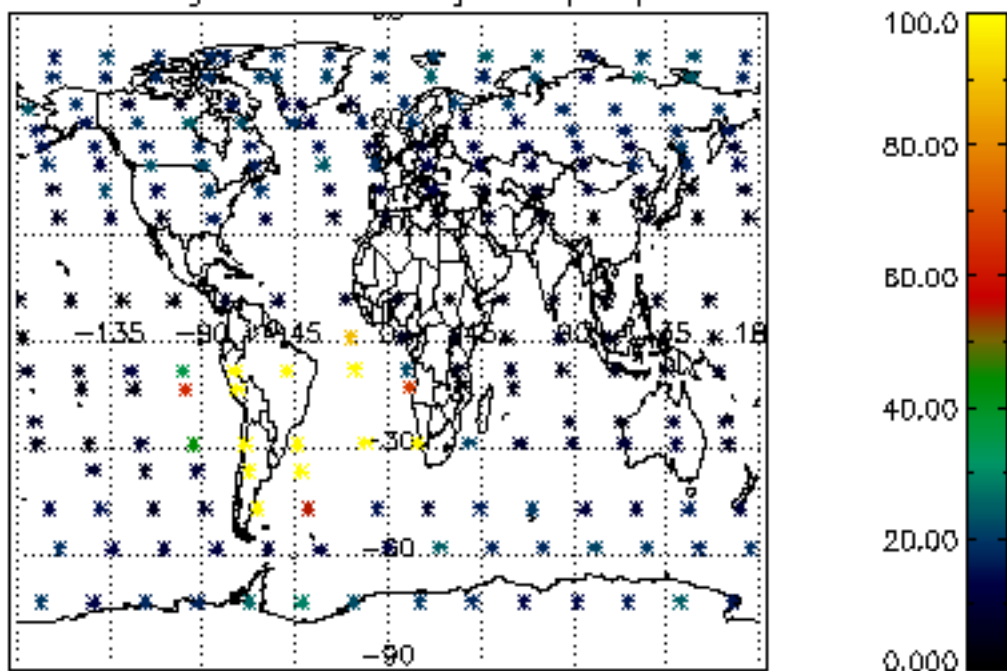
Percentage of flagged data per NO3 profile



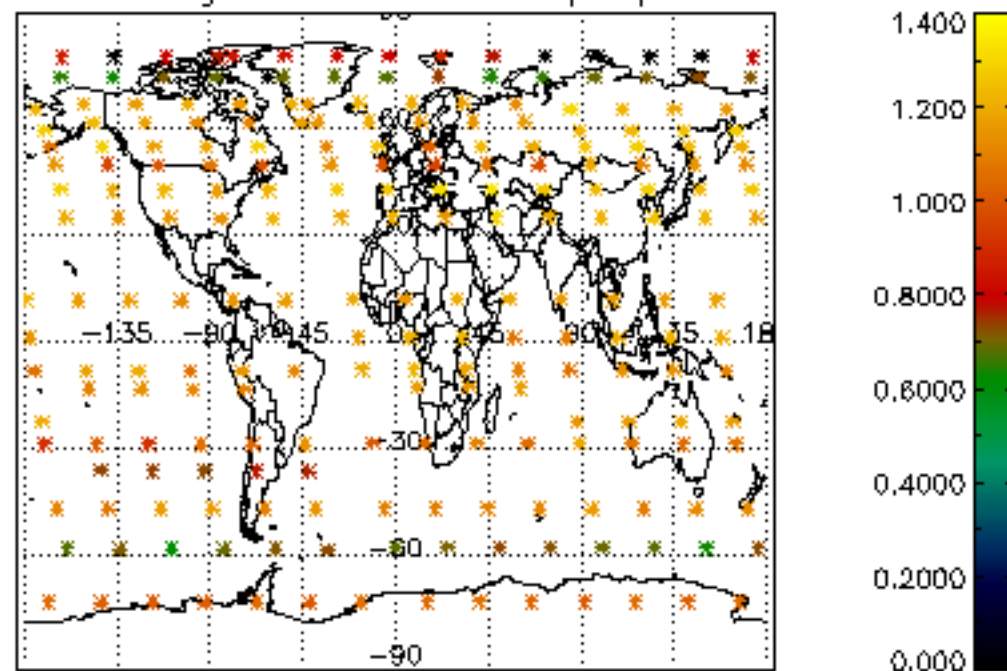




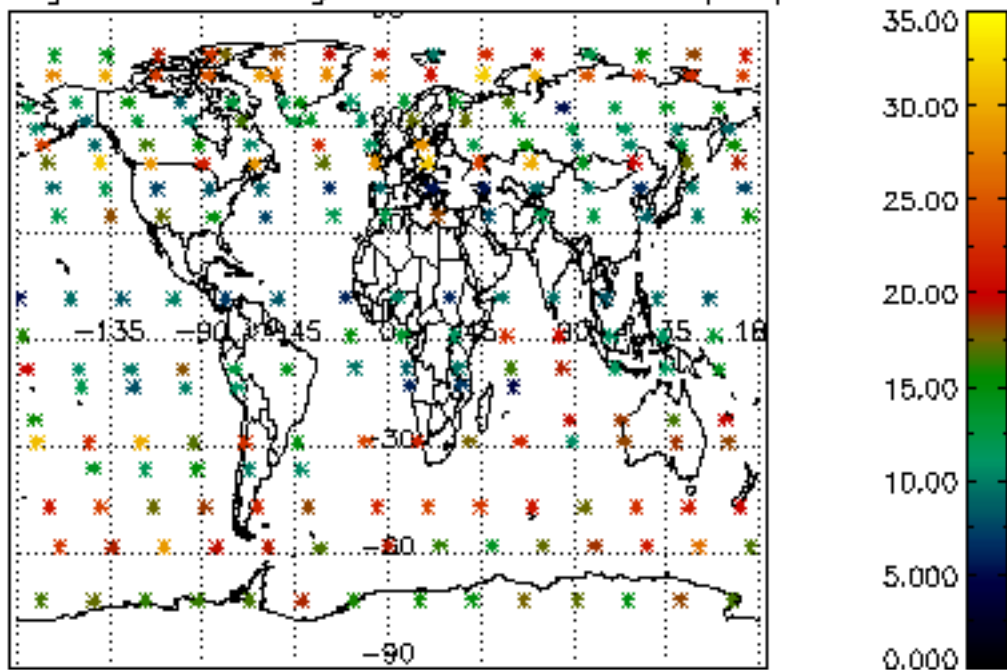
Percentage of cosmic ray hits per profile



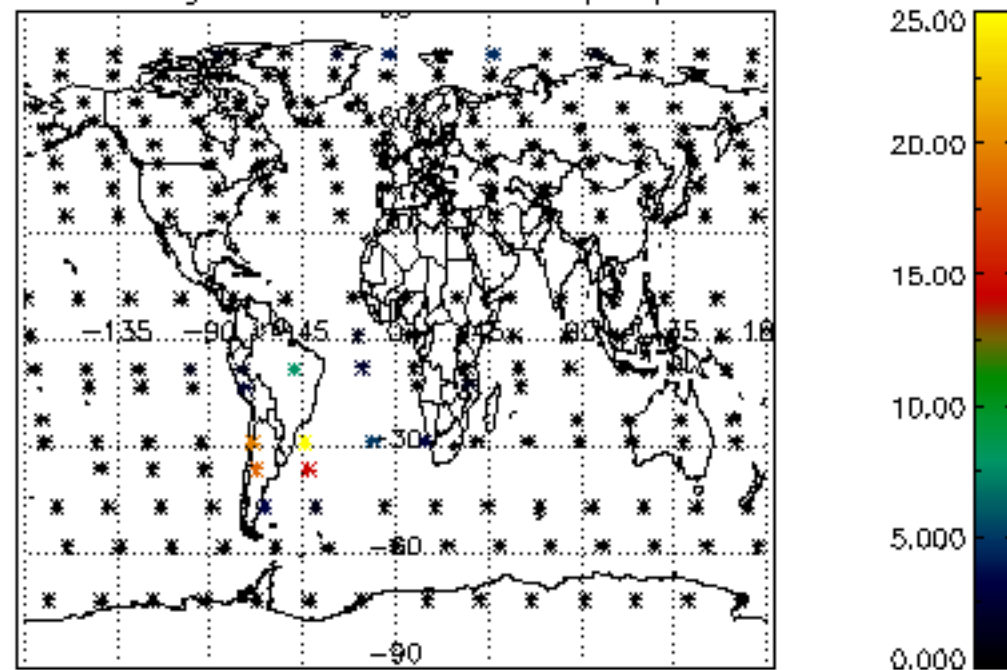
Percentage of datation errors per profile



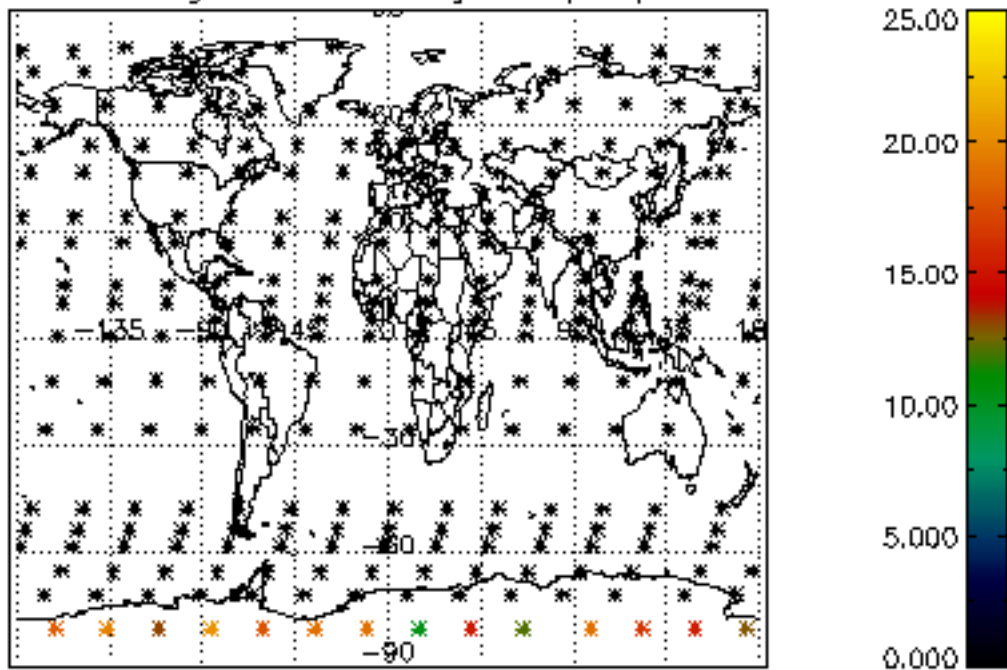
Percentage of star falling outside central band per profile



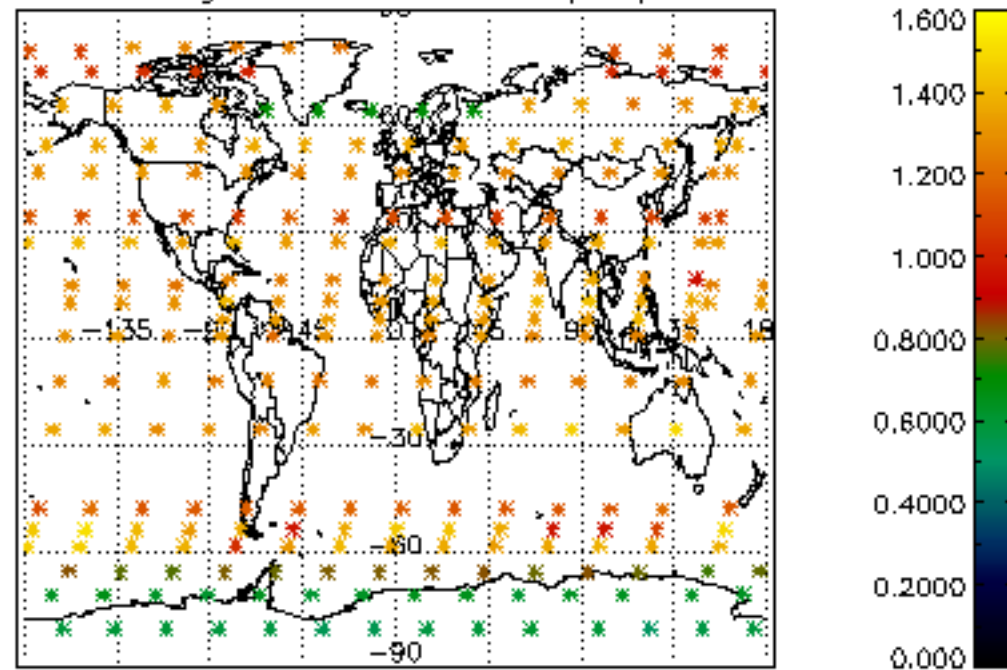
Percentage of saturation errors per profile



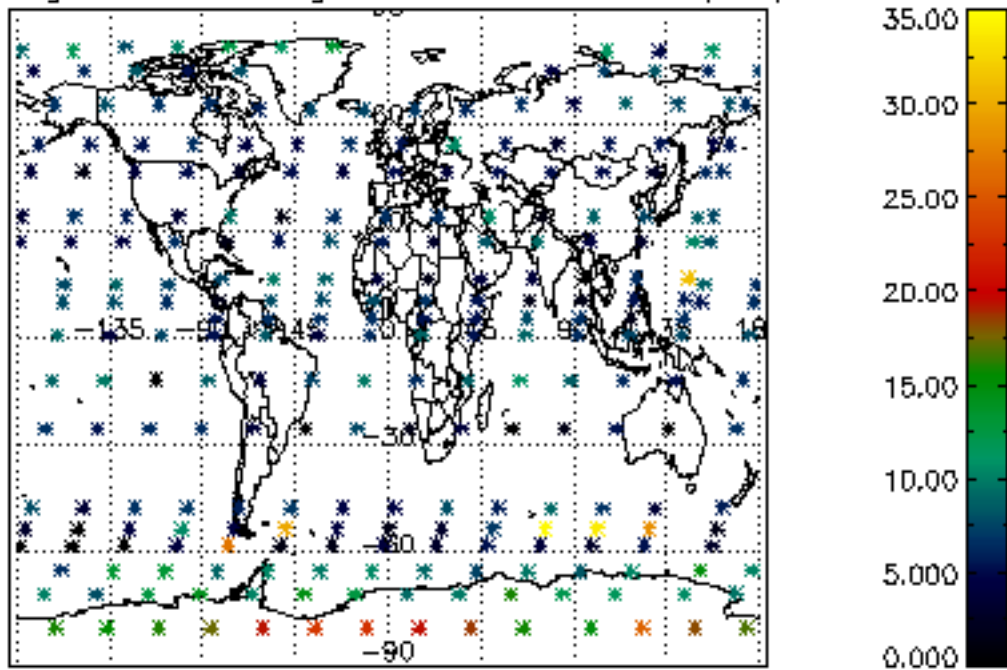
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

