

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	19APR2013 21:13:53
Data source version	GOMOS/6.01
Start time of products	05-10-2003 (05OCT2003 00:00:00)
Stop time of products	06-10-2003 (06OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	421
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__2PRFIN20031005_000223_000000492020_00274_08344_0378.N1	05-OCT-2003 00:02:23	Straylight	49.000	84	Alp Phe	2.3970	4500.0	98	8344	No
2	GOM_NL__2PRFIN20031005_000657_000000432020_00274_08344_0379.N1	05-OCT-2003 00:06:57	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8344	No
3	GOM_NL__2PRFIN20031005_000911_000000492020_00274_08344_0380.N1	05-OCT-2003 00:09:11	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8344	No
4	GOM_NL__2PRFIN20031005_001245_000002022020_00274_08344_0381.N1	05-OCT-2003 00:12:45	Twilight_stray	202.00	165	34Gam Eri	2.9500	3200.0	404	8344	No
5	GOM_NL__2PRFIN20031005_001918_000000392020_00274_08344_0382.N1	05-OCT-2003 00:19:18	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	8344	No
6	GOM_NL__2PRFIN20031005_002254_000000422020_00274_08344_0383.N1	05-OCT-2003 00:22:54	Bright	42.000	93	53Bet Peg	2.5200	3100.0	84	8344	No
7	GOM_NL__2PRFIN20031005_002654_000000482020_00274_08344_0384.N1	05-OCT-2003 00:26:54	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8344	No
8	GOM_NL__2PRFIN20031005_002949_000000562020_00274_08344_0385.N1	05-OCT-2003 00:29:49	Bright	55.500	173	4Bet Tri	3.0040	8900.0	111	8344	No
9	GOM_NL__2PRFIN20031005_003206_000000402020_00274_08344_0386.N1	05-OCT-2003 00:32:06	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8344	No
10	GOM_NL__2PRFIN20031005_003355_000000422020_00274_08344_0387.N1	05-OCT-2003 00:33:55	Bright	42.000	110	37Del Cas	2.6780	8900.0	84	8344	No
11	GOM_NL__2PRFIN20031005_003650_000000512020_00274_08344_0388.N1	05-OCT-2003 00:36:50	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8344	No
12	GOM_NL__2PRFIN20031005_004015_000000352020_00274_08344_0389.N1	05-OCT-2003 00:40:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	8344	No
13	GOM_NL__2PRFIN20031005_004232_000000402020_00274_08344_0390.N1	05-OCT-2003 00:42:32	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8344	No
14	GOM_NL__2PRFIN20031005_004818_000000392020_00274_08344_0391.N1	05-OCT-2003 00:48:18	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8344	No
15	GOM_NL__2PRFIN20031005_004949_000000392020_00274_08344_0392.N1	05-OCT-2003 00:49:49	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	8344	No
16	GOM_NL__2PRFIN20031005_005303_000000522020_00274_08344_0393.N1	05-OCT-2003 00:53:03	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	8344	No
17	GOM_NL__2PRFIN20031005_005503_000001002020_00274_08344_0394.N1	05-OCT-2003 00:55:03	Bright	99.500	107	37The Aur	2.6490	11000.	199	8344	No
18	GOM_NL__2PRFIN20031005_005829_000000622020_00274_08344_0395.N1	05-OCT-2003 00:58:29	Bright	62.000	24	66Alp Gem	1.5800	10200.	124	8344	No
19	GOM_NL__2PRFIN20031005_010359_000001282020_00274_08344_0396.N1	05-OCT-2003 01:03:59	Straylight	128.00	170	27Eps Gem	3.0000	9700.0	256	8344	No
20	GOM_NL__2PRFIN20031005_011010_000000922020_00274_08344_0397.N1	05-OCT-2003 01:10:10	Dark	91.500	8	10Alp CMi	0.40000	6500.0	183	8344	No
21	GOM_NL__2PRFIN20031005_011229_000002552020_00274_08344_0398.N1	05-OCT-2003 01:12:29	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8344	No
22	GOM_NL__2PRFIN20031005_011910_000000442020_00274_08344_0399.N1	05-OCT-2003 01:19:10	Dark	44.000	65	Lam Vel	2.2040	4400.0	88	8344	No
23	GOM_NL__2PRFIN20031005_012252_000000412020_00274_08344_0400.N1	05-OCT-2003 01:22:52	Dark	40.500	71	1ot Car	2.2460	7700.0	81	8344	No
24	GOM_NL__2PRFIN20031005_012531_000000382020_00275_08345_0448.N1	05-OCT-2003 01:25:31	Dark	38.000	29	Bet Car	1.6720	10200.	76	8345	No
25	GOM_NL__2PRFIN20031005_012713_000000612020_00275_08345_0449.N1	05-OCT-2003 01:27:13	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8345	No
26	GOM_NL__2PRFIN20031005_013007_000000632020_00275_08345_0450.N1	05-OCT-2003 01:30:07	Dark	62.500	108	Alp Col	2.6520	15200.	125	8345	No
27	GOM_NL__2PRFIN20031005_013354_000000392020_00275_08345_0451.N1	05-OCT-2003 01:33:54	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8345	No
28	GOM_NL__2PRFIN20031005_013615_000000412020_00275_08345_0452.N1	05-OCT-2003 01:36:15	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8345	No
29	GOM_NL__2PRFIN20031005_013742_000000462020_00275_08345_0453.N1	05-OCT-2003 01:37:42	Dark	45.500	9	Alp Eri	0.45300	24000.	91	8345	No
30	GOM_NL__2PRFIN20031005_013935_000000502020_00275_08345_0454.N1	05-OCT-2003 01:39:35	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8345	No
31	GOM_NL__2PRFIN20031005_014259_000000412020_00275_08345_0455.N1	05-OCT-2003 01:42:59	Straylight	41.000	84	Alp Phe	2.3970	4500.0	82	8345	No
32	GOM_NL__2PRFIN20031005_014734_000000452020_00275_08345_0456.N1	05-OCT-2003 01:47:34	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8345	No
33	GOM_NL__2PRFIN20031005_014948_000000502020_00275_08345_0457.N1	05-OCT-2003 01:49:48	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8345	No
34	GOM_NL__2PRFIN20031005_015319_000002152020_00275_08345_0458.N1	05-OCT-2003 01:53:19	Twilight_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8345	No
35	GOM_NL__2PRFIN20031005_015955_000000382020_00275_08345_0459.N1	05-OCT-2003 01:59:55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8345	No
36	GOM_NL__2PRFIN20031005_020331_000000392020_00275_08345_0460.N1	05-OCT-2003 02:03:31	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8345	No
37	GOM_NL__2PRFIN20031005_020730_000000502020_00275_08345_0461.N1	05-OCT-2003 02:07:30	Bright	50.000	53	43Bet And	2.0480	3300.0	100	8345	No
38	GOM_NL__2PRFIN20031005_021024_000000542020_00275_08345_0462.N1	05-OCT-2003 02:10:24	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8345	No
39	GOM_NL__2PRFIN20031005_021231_000000392020_00275_08345_0463.N1	05-OCT-2003 02:12:31	Bright	39.000	68	18Alp Cas	2.2250	4500.0	78	8345	No
40	GOM_NL__2PRFIN20031005_021356_000000412020_00275_08345_0464.N1	05-OCT-2003 02:13:56	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8345	No
41	GOM_NL__2PRFIN20031005_021725_000000482020_00275_08345_0465.N1	05-OCT-2003 02:17:25	Bright	48.000	160	23Gam Per	2.9300	4700.0	96	8345	No
42	GOM_NL__2PRFIN20031005_022051_000000372020_00275_08345_0466.N1	05-OCT-2003 02:20:51	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8345	No

43	GOM_NL__2PRFIN20031005_022308_000000422020_00275_08345_0467.N1	05-OCT-2003 02:23:08	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	8345	No
44	GOM_NL__2PRFIN20031005_022854_000000382020_00275_08345_0468.N1	05-OCT-2003 02:28:54	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8345	No
45	GOM_NL__2PRFIN20031005_023025_000000372020_00275_08345_0469.N1	05-OCT-2003 02:30:25	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8345	No
46	GOM_NL__2PRFIN20031005_023339_000000362020_00275_08345_0470.N1	05-OCT-2003 02:33:39	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8345	No
47	GOM_NL__2PRFIN20031005_023538_000001042020_00275_08345_0471.N1	05-OCT-2003 02:35:38	Bright	104.00	107	37The Aur	2.6490	11000.	208	8345	No
48	GOM_NL__2PRFIN20031005_023906_000000642020_00275_08345_0472.N1	05-OCT-2003 02:39:06	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	8345	No
49	GOM_NL__2PRFIN20031005_024436_000001332020_00275_08345_0473.N1	05-OCT-2003 02:44:36	Straylight	133.00	170	27Eps Gem	3.0000	9700.0	266	8345	No
50	GOM_NL__2PRFIN20031005_025047_000000852020_00275_08345_0474.N1	05-OCT-2003 02:50:47	Dark	85.000	8	10Alp CMi	0.40000	6500.0	170	8345	No
51	GOM_NL__2PRFIN20031005_025310_000002552020_00275_08345_0475.N1	05-OCT-2003 02:53:10	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8345	No
52	GOM_NL__2PRFIN20031005_025944_000000492020_00275_08345_0476.N1	05-OCT-2003 02:59:44	Dark	49.000	65	Lam Vel	2.2040	4400.0	98	8345	No
53	GOM_NL__2PRFIN20031005_030328_000000402020_00275_08345_0477.N1	05-OCT-2003 03:03:28	Dark	40.000	71	lot Car	2.2460	7700.0	80	8345	No
54	GOM_NL__2PRFIN20031005_030607_000000392020_00276_08346_0373.N1	05-OCT-2003 03:06:07	Dark	38.500	29	Bet Car	1.6720	10200.	77	8346	No
55	GOM_NL__2PRFIN20031005_030749_000000492020_00276_08346_0374.N1	05-OCT-2003 03:07:49	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	8346	No
56	GOM_NL__2PRFIN20031005_031044_000000672020_00276_08346_0375.N1	05-OCT-2003 03:10:44	Dark	66.500	108	Alp Col	2.6520	15200.	133	8346	No
57	GOM_NL__2PRFIN20031005_031429_000000392020_00276_08346_0376.N1	05-OCT-2003 03:14:29	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8346	No
58	GOM_NL__2PRFIN20031005_031650_000000422020_00276_08346_0377.N1	05-OCT-2003 03:16:50	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8346	No
59	GOM_NL__2PRFIN20031005_031818_000000462020_00276_08346_0378.N1	05-OCT-2003 03:18:18	Dark	45.500	9	Alp Eri	0.45300	24000.	91	8346	No
60	GOM_NL__2PRFIN20031005_032011_000000512020_00276_08346_0379.N1	05-OCT-2003 03:20:11	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	8346	No
61	GOM_NL__2PRFIN20031005_032335_000000492020_00276_08346_0380.N1	05-OCT-2003 03:23:35	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	8346	No
62	GOM_NL__2PRFIN20031005_032810_000000392020_00276_08346_0381.N1	05-OCT-2003 03:28:10	Straylight	39.000	18	24Alp PsA	1.1660	9700.0	78	8346	No
63	GOM_NL__2PRFIN20031005_033023_000000502020_00276_08346_0382.N1	05-OCT-2003 03:30:23	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8346	No
64	GOM_NL__2PRFIN20031005_033353_000002152020_00276_08346_0383.N1	05-OCT-2003 03:33:53	Tw_i_and_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8346	No
65	GOM_NL__2PRFIN20031005_034031_000000382020_00276_08346_0384.N1	05-OCT-2003 03:40:31	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8346	No
66	GOM_NL__2PRFIN20031005_034406_000000382020_00276_08346_0385.N1	05-OCT-2003 03:44:06	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8346	No
67	GOM_NL__2PRFIN20031005_034805_000000462020_00276_08346_0386.N1	05-OCT-2003 03:48:05	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8346	No
68	GOM_NL__2PRFIN20031005_035059_000000562020_00276_08346_0387.N1	05-OCT-2003 03:50:59	Bright	55.500	173	4Bet Tri	3.0040	8900.0	111	8346	No
69	GOM_NL__2PRFIN20031005_035307_000000412020_00276_08346_0388.N1	05-OCT-2003 03:53:07	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8346	No
70	GOM_NL__2PRFIN20031005_035432_000000402020_00276_08346_0389.N1	05-OCT-2003 03:54:32	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8346	No
71	GOM_NL__2PRFIN20031005_035800_000000522020_00276_08346_0390.N1	05-OCT-2003 03:58:00	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8346	No
72	GOM_NL__2PRFIN20031005_040126_000000362020_00276_08346_0391.N1	05-OCT-2003 04:01:26	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8346	No
73	GOM_NL__2PRFIN20031005_040345_000000412020_00276_08346_0392.N1	05-OCT-2003 04:03:45	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	8346	No
74	GOM_NL__2PRFIN20031005_040930_000000392020_00276_08346_0393.N1	05-OCT-2003 04:09:30	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8346	No
75	GOM_NL__2PRFIN20031005_041101_000000372020_00276_08346_0394.N1	05-OCT-2003 04:11:01	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8346	No
76	GOM_NL__2PRFIN20031005_041416_000000372020_00276_08346_0395.N1	05-OCT-2003 04:14:16	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8346	No
77	GOM_NL__2PRFIN20031005_041613_000001052020_00276_08346_0396.N1	05-OCT-2003 04:16:13	Bright	104.50	107	37The Aur	2.6490	11000.	209	8346	No
78	GOM_NL__2PRFIN20031005_041942_000000652020_00276_08346_0397.N1	05-OCT-2003 04:19:42	Bright	64.500	24	66Alp Gem	1.5800	10200.	129	8346	No
79	GOM_NL__2PRFIN20031005_042514_000001302020_00276_08346_0398.N1	05-OCT-2003 04:25:14	Straylight	130.00	170	27Eps Gem	3.0000	9700.0	260	8346	No
80	GOM_NL__2PRFIN20031005_043125_000000842020_00276_08346_0399.N1	05-OCT-2003 04:31:25	Dark	83.500	8	10Alp CMi	0.40000	6500.0	167	8346	No
81	GOM_NL__2PRFIN20031005_043351_000002552020_00276_08346_0400.N1	05-OCT-2003 04:33:51	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8346	No
82	GOM_NL__2PRFIN20031005_044022_000000462020_00276_08346_0401.N1	05-OCT-2003 04:40:22	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8346	No
83	GOM_NL__2PRFIN20031005_044405_000000412020_00276_08346_0402.N1	05-OCT-2003 04:44:05	Dark	40.500	71	lot Car	2.2460	7700.0	81	8346	No
84	GOM_NL__2PRFIN20031005_044644_000000472020_00277_08347_0374.N1	05-OCT-2003 04:46:44	Dark	46.500	29	Bet Car	1.6720	10200.	93	8347	No
85	GOM_NL__2PRFIN20031005_044826_000000612020_00277_08347_0375.N1	05-OCT-2003 04:48:26	Dark	60.500	2	Alp Car	-0.73600	7000.0	121	8347	No
86	GOM_NL__2PRFIN20031005_045122_000000662020_00277_08347_0376.N1	05-OCT-2003 04:51:22	Dark	65.500	108	Alp Col	2.6520	15200.	131	8347	No
87	GOM_NL__2PRFIN20031005_045506_000000382020_00277_08347_0377.N1	05-OCT-2003 04:55:06	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8347	No
88	GOM_NL__2PRFIN20031005_045727_000000402020_00277_08347_0378.N1	05-OCT-2003 04:57:27	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8347	No
89	GOM_NL__2PRFIN20031005_045855_000000472020_00277_08347_0379.N1	05-OCT-2003 04:58:55	Dark	47.000	9	Alp Eri	0.45300	24000.	94	8347	No
90	GOM_NL__2PRFIN20031005_050048_000000522020_00277_08347_0380.N1	05-OCT-2003 05:00:48	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8347	No
91	GOM_NL__2PRFIN20031005_050411_000000472020_00277_08347_0381.N1	05-OCT-2003 05:04:11	Straylight	47.000	84	Alp Phe	2.3970	4500.0	94	8347	No
92	GOM_NL__2PRFIN20031005_050846_000000442020_00277_08347_0382.N1	05-OCT-2003 05:08:46	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8347	No
93	GOM_NL__2PRFIN20031005_051059_000000512020_00277_08347_0383.N1	05-OCT-2003 05:10:59	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8347	No
94	GOM_NL__2PRFIN20031005_051426_000002152020_00277_08347_0384.N1	05-OCT-2003 05:14:26	Tw_i_and_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8347	No
95	GOM_NL__2PRFIN20031005_052107_000000382020_00277_08347_0385.N1	05-OCT-2003 05:21:07	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8347	No
96	GOM_NL__2PRFIN20031005_052442_000000392020_00277_08347_0386.N1	05-OCT-2003 05:24:42	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8347	No
97	GOM_NL__2PRFIN20031005_052841_000000472020_00277_08347_0387.N1	05-OCT-2003 05:28:41	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8347	No
98	GOM_NL__2PRFIN20031005_053133_000000572020_00277_08347_0388.N1	05-OCT-2003 05:31:33	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	8347	No
99	GOM_NL__2PRFIN20031005_053342_000000422020_00277_08347_0389.N1	05-OCT-2003 05:33:42	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8347	No
100	GOM_NL__2PRFIN20031005_053507_000000412020_00277_08347_0390.N1	05-OCT-2003 05:35:07	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8347	No
101	GOM_NL__2PRFIN20031005_053835_000000512020_00277_08347_0391.N1	05-OCT-2003 05:38:35	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8347	No

102	GOM_NL__2PRFIN20031005_054203_000000382020_00277_08347_0392.N1	05-OCT-2003 05:42:03	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8347	No
103	GOM_NL__2PRFIN20031005_054422_000000352020_00277_08347_0393.N1	05-OCT-2003 05:44:22	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	8347	No
104	GOM_NL__2PRFIN20031005_055006_000000392020_00277_08347_0394.N1	05-OCT-2003 05:50:06	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8347	No
105	GOM_NL__2PRFIN20031005_055137_000000372020_00277_08347_0395.N1	05-OCT-2003 05:51:37	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8347	No
106	GOM_NL__2PRFIN20031005_055452_000000372020_00277_08347_0396.N1	05-OCT-2003 05:54:52	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8347	No
107	GOM_NL__2PRFIN20031005_055649_000000992020_00277_08347_0397.N1	05-OCT-2003 05:56:49	Bright	98.500	107	37The Aur	2.6490	11000.	197	8347	No
108	GOM_NL__2PRFIN20031005_060018_000000652020_00277_08347_0398.N1	05-OCT-2003 06:00:18	Bright	65.000	24	66Alp Gem	1.5800	10200.	130	8347	No
109	GOM_NL__2PRFIN20031005_060551_000001322020_00277_08347_0399.N1	05-OCT-2003 06:05:51	Straylight	131.50	170	27Eps Gem	3.0000	9700.0	263	8347	No
110	GOM_NL__2PRFIN20031005_061202_000000822020_00277_08347_0400.N1	05-OCT-2003 06:12:02	Dark	82.000	8	10Alp CMi	0.40000	6500.0	164	8347	No
111	GOM_NL__2PRFIN20031005_061433_000002552020_00277_08347_0401.N1	05-OCT-2003 06:14:33	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8347	No
112	GOM_NL__2PRFIN20031005_062059_000000482020_00277_08347_0402.N1	05-OCT-2003 06:20:59	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8347	No
113	GOM_NL__2PRFIN20031005_062441_000000422020_00277_08347_0403.N1	05-OCT-2003 06:24:41	Dark	41.500	71	lot Car	2.2460	7700.0	83	8347	No
114	GOM_NL__2PRFIN20031005_062720_000000392020_00278_08348_0273.N1	05-OCT-2003 06:27:20	Dark	38.500	29	Bet Car	1.6720	10200.	77	8348	No
115	GOM_NL__2PRFIN20031005_062903_000000612020_00278_08348_0274.N1	05-OCT-2003 06:29:03	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8348	No
116	GOM_NL__2PRFIN20031005_063159_000000652020_00278_08348_0275.N1	05-OCT-2003 06:31:59	Dark	65.000	108	Alp Col	2.6520	15200.	130	8348	No
117	GOM_NL__2PRFIN20031005_063542_000000382020_00278_08348_0276.N1	05-OCT-2003 06:35:42	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8348	No
118	GOM_NL__2PRFIN20031005_063803_000000402020_00278_08348_0277.N1	05-OCT-2003 06:38:03	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8348	No
119	GOM_NL__2PRFIN20031005_063931_000000522020_00278_08348_0278.N1	05-OCT-2003 06:39:31	Dark	51.500	9	Alp Eri	0.45300	24000.	103	8348	No
120	GOM_NL__2PRFIN20031005_064125_000000492020_00278_08348_0279.N1	05-OCT-2003 06:41:25	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8348	No
121	GOM_NL__2PRFIN20031005_064447_000000432020_00278_08348_0280.N1	05-OCT-2003 06:44:47	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	8348	No
122	GOM_NL__2PRFIN20031005_064922_000000442020_00278_08348_0281.N1	05-OCT-2003 06:49:22	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8348	No
123	GOM_NL__2PRFIN20031005_065135_000000472020_00278_08348_0282.N1	05-OCT-2003 06:51:35	Straylight	47.000	52	16Bet Cet	2.0370	4500.0	94	8348	No
124	GOM_NL__2PRFIN20031005_065500_000002152020_00278_08348_0283.N1	05-OCT-2003 06:55:00	Tw_i_and_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8348	No
125	GOM_NL__2PRFIN20031005_070143_000000372020_00278_08348_0284.N1	05-OCT-2003 07:01:43	Bright	36.500	90	54Alp Peg	2.4870	11000.	73	8348	No
126	GOM_NL__2PRFIN20031005_070518_000000422020_00278_08348_0285.N1	05-OCT-2003 07:05:18	Bright	41.500	93	53Bet Peg	2.5200	3100.0	83	8348	No
127	GOM_NL__2PRFIN20031005_070916_000000502020_00278_08348_0286.N1	05-OCT-2003 07:09:16	Bright	50.000	53	43Bet And	2.0480	3300.0	100	8348	No
128	GOM_NL__2PRFIN20031005_071208_000000562020_00278_08348_0287.N1	05-OCT-2003 07:12:08	Bright	56.000	173	4Bet Tri	3.0040	8900.0	112	8348	No
129	GOM_NL__2PRFIN20031005_071418_000000412020_00278_08348_0288.N1	05-OCT-2003 07:14:18	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8348	No
130	GOM_NL__2PRFIN20031005_071543_000000412020_00278_08348_0289.N1	05-OCT-2003 07:15:43	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8348	No
131	GOM_NL__2PRFIN20031005_071910_000000532020_00278_08348_0290.N1	05-OCT-2003 07:19:10	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	8348	No
132	GOM_NL__2PRFIN20031005_072239_000000382020_00278_08348_0291.N1	05-OCT-2003 07:22:39	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8348	No
133	GOM_NL__2PRFIN20031005_072458_000000392020_00278_08348_0292.N1	05-OCT-2003 07:24:58	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8348	No
134	GOM_NL__2PRFIN20031005_073042_000000392020_00278_08348_0293.N1	05-OCT-2003 07:30:42	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8348	No
135	GOM_NL__2PRFIN20031005_073213_000000382020_00278_08348_0294.N1	05-OCT-2003 07:32:13	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8348	No
136	GOM_NL__2PRFIN20031005_073529_000000352020_00278_08348_0295.N1	05-OCT-2003 07:35:29	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8348	No
137	GOM_NL__2PRFIN20031005_073724_000001072020_00278_08348_0296.N1	05-OCT-2003 07:37:24	Bright	106.50	107	37The Aur	2.6490	11000.	213	8348	No
138	GOM_NL__2PRFIN20031005_074054_000000642020_00278_08348_0297.N1	05-OCT-2003 07:40:54	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	8348	No
139	GOM_NL__2PRFIN20031005_074628_000001372020_00278_08348_0298.N1	05-OCT-2003 07:46:28	Straylight	136.50	170	27Eps Gem	3.0000	9700.0	273	8348	No
140	GOM_NL__2PRFIN20031005_075240_000000832020_00278_08348_0299.N1	05-OCT-2003 07:52:40	Dark	82.500	8	10Alp CMi	0.40000	6500.0	165	8348	No
141	GOM_NL__2PRFIN20031005_075514_000002552020_00278_08348_0300.N1	05-OCT-2003 07:55:14	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8348	No
142	GOM_NL__2PRFIN20031005_080136_000000522020_00278_08348_0301.N1	05-OCT-2003 08:01:36	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	8348	No
143	GOM_NL__2PRFIN20031005_080518_000000432020_00278_08348_0302.N1	05-OCT-2003 08:05:18	Dark	42.500	71	lot Car	2.2460	7700.0	85	8348	No
144	GOM_NL__2PRFIN20031005_080756_000000382020_00279_08349_0274.N1	05-OCT-2003 08:07:56	Dark	38.000	29	Bet Car	1.6720	10200.	76	8349	No
145	GOM_NL__2PRFIN20031005_080940_000000612020_00279_08349_0275.N1	05-OCT-2003 08:09:40	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8349	No
146	GOM_NL__2PRFIN20031005_081237_000000642020_00279_08349_0276.N1	05-OCT-2003 08:12:37	Dark	63.500	108	Alp Col	2.6520	15200.	127	8349	No
147	GOM_NL__2PRFIN20031005_081618_000000402020_00279_08349_0277.N1	05-OCT-2003 08:16:18	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8349	No
148	GOM_NL__2PRFIN20031005_081840_000000402020_00279_08349_0278.N1	05-OCT-2003 08:18:40	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8349	No
149	GOM_NL__2PRFIN20031005_082008_000000532020_00279_08349_0279.N1	05-OCT-2003 08:20:08	Dark	53.000	9	Alp Eri	0.45300	24000.	106	8349	No
150	GOM_NL__2PRFIN20031005_082201_000000502020_00279_08349_0280.N1	05-OCT-2003 08:22:01	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8349	No
151	GOM_NL__2PRFIN20031005_082524_000000412020_00279_08349_0281.N1	05-OCT-2003 08:25:24	Straylight	41.000	84	Alp Phe	2.3970	4500.0	82	8349	No
152	GOM_NL__2PRFIN20031005_082958_000000452020_00279_08349_0282.N1	05-OCT-2003 08:29:58	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8349	No
153	GOM_NL__2PRFIN20031005_083212_000000532020_00279_08349_0283.N1	05-OCT-2003 08:32:12	Straylight	52.500	52	16Bet Cet	2.0370	4500.0	105	8349	No
154	GOM_NL__2PRFIN20031005_083534_000002152020_00279_08349_0284.N1	05-OCT-2003 08:35:34	Tw_i_and_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8349	No
155	GOM_NL__2PRFIN20031005_084219_000000382020_00279_08349_0285.N1	05-OCT-2003 08:42:19	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8349	No
156	GOM_NL__2PRFIN20031005_084555_000000372020_00279_08349_0286.N1	05-OCT-2003 08:45:55	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8349	No
157	GOM_NL__2PRFIN20031005_084952_000000462020_00279_08349_0287.N1	05-OCT-2003 08:49:52	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8349	No
158	GOM_NL__2PRFIN20031005_085243_000000542020_00279_08349_0288.N1	05-OCT-2003 08:52:43	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8349	No
159	GOM_NL__2PRFIN20031005_085453_000000412020_00279_08349_0289.N1	05-OCT-2003 08:54:53	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8349	No
160	GOM_NL__2PRFIN20031005_085619_000000412020_00279_08349_0290.N1	05-OCT-2003 08:56:19	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8349	No

161	GOM_NL__2PRFIN20031005_085945_000000512020_00279_08349_0291.N1	05-OCT-2003 08:59:45	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8349	No
162	GOM_NL__2PRFIN20031005_090315_000000352020_00279_08349_0292.N1	05-OCT-2003 09:03:15	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8349	No
163	GOM_NL__2PRFIN20031005_090535_000000352020_00279_08349_0293.N1	05-OCT-2003 09:05:35	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	8349	No
164	GOM_NL__2PRFIN20031005_091119_000000382020_00279_08349_0294.N1	05-OCT-2003 09:11:19	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8349	No
165	GOM_NL__2PRFIN20031005_091250_000000362020_00279_08349_0295.N1	05-OCT-2003 09:12:50	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8349	No
166	GOM_NL__2PRFIN20031005_091605_000000362020_00279_08349_0296.N1	05-OCT-2003 09:16:05	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8349	No
167	GOM_NL__2PRFIN20031005_091800_000001062020_00279_08349_0297.N1	05-OCT-2003 09:18:00	Bright	106.00	107	37The Aur	2.6490	11000.	212	8349	No
168	GOM_NL__2PRFIN20031005_092130_000000622020_00279_08349_0298.N1	05-OCT-2003 09:21:30	Bright	61.500	24	66Alp Gem	1.5800	10200.	123	8349	No
169	GOM_NL__2PRFIN20031005_092706_000001292020_00279_08349_0299.N1	05-OCT-2003 09:27:06	Straylight	129.00	170	27Eps Gem	3.0000	9700.0	258	8349	No
170	GOM_NL__2PRFIN20031005_093317_000000952020_00279_08349_0300.N1	05-OCT-2003 09:33:17	Dark	95.000	8	10Alp CMi	0.40000	6500.0	190	8349	No
171	GOM_NL__2PRFIN20031005_093555_000002552020_00279_08349_0301.N1	05-OCT-2003 09:35:55	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8349	No
172	GOM_NL__2PRFIN20031005_094213_000000432020_00279_08349_0302.N1	05-OCT-2003 09:42:13	Dark	43.000	65	Lam Vel	2.2040	4400.0	86	8349	No
173	GOM_NL__2PRFIN20031005_094554_000000392020_00279_08349_0303.N1	05-OCT-2003 09:45:54	Dark	39.000	71	lot Car	2.2460	7700.0	78	8349	No
174	GOM_NL__2PRFIN20031005_094832_000000392020_00280_08350_0375.N1	05-OCT-2003 09:48:32	Dark	38.500	29	Bet Car	1.6720	10200.	77	8350	No
175	GOM_NL__2PRFIN20031005_095017_000000502020_00280_08350_0376.N1	05-OCT-2003 09:50:17	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8350	No
176	GOM_NL__2PRFIN20031005_095315_000000672020_00280_08350_0377.N1	05-OCT-2003 09:53:15	Dark	66.500	108	Alp Col	2.6520	15200.	133	8350	No
177	GOM_NL__2PRFIN20031005_095654_000000402020_00280_08350_0378.N1	05-OCT-2003 09:56:54	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8350	No
178	GOM_NL__2PRFIN20031005_095916_000000412020_00280_08350_0379.N1	05-OCT-2003 09:59:16	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8350	No
179	GOM_NL__2PRFIN20031005_100044_000000412020_00280_08350_0380.N1	05-OCT-2003 10:00:44	Dark	40.500	9	Alp Eri	0.45300	24000.	81	8350	No
180	GOM_NL__2PRFIN20031005_100238_000000512020_00280_08350_0381.N1	05-OCT-2003 10:02:38	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	8350	No
181	GOM_NL__2PRFIN20031005_100600_000000492020_00280_08350_0382.N1	05-OCT-2003 10:06:00	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	8350	No
182	GOM_NL__2PRFIN20031005_101034_000000452020_00280_08350_0383.N1	05-OCT-2003 10:10:34	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8350	No
183	GOM_NL__2PRFIN20031005_101248_000000492020_00280_08350_0384.N1	05-OCT-2003 10:12:48	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8350	No
184	GOM_NL__2PRFIN20031005_101609_000002162020_00280_08350_0385.N1	05-OCT-2003 10:16:09	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8350	No
185	GOM_NL__2PRFIN20031005_102255_000000382020_00280_08350_0386.N1	05-OCT-2003 10:22:55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8350	No
186	GOM_NL__2PRFIN20031005_102631_000000392020_00280_08350_0387.N1	05-OCT-2003 10:26:31	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8350	No
187	GOM_NL__2PRFIN20031005_103027_000000462020_00280_08350_0388.N1	05-OCT-2003 10:30:27	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8350	No
188	GOM_NL__2PRFIN20031005_103318_000000552020_00280_08350_0389.N1	05-OCT-2003 10:33:18	Bright	55.000	173	4Bet Tri	3.0040	8900.0	110	8350	No
189	GOM_NL__2PRFIN20031005_103529_000000412020_00280_08350_0390.N1	05-OCT-2003 10:35:29	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8350	No
190	GOM_NL__2PRFIN20031005_103654_000000412020_00280_08350_0391.N1	05-OCT-2003 10:36:54	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8350	No
191	GOM_NL__2PRFIN20031005_104020_000000502020_00280_08350_0392.N1	05-OCT-2003 10:40:20	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8350	No
192	GOM_NL__2PRFIN20031005_104351_000000372020_00280_08350_0393.N1	05-OCT-2003 10:43:51	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8350	No
193	GOM_NL__2PRFIN20031005_104611_000000382020_00280_08350_0394.N1	05-OCT-2003 10:46:11	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8350	No
194	GOM_NL__2PRFIN20031005_105155_000000392020_00280_08350_0395.N1	05-OCT-2003 10:51:55	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8350	No
195	GOM_NL__2PRFIN20031005_105326_000000382020_00280_08350_0396.N1	05-OCT-2003 10:53:26	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8350	No
196	GOM_NL__2PRFIN20031005_105641_000000362020_00280_08350_0397.N1	05-OCT-2003 10:56:41	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8350	No
197	GOM_NL__2PRFIN20031005_105836_000001042020_00280_08350_0398.N1	05-OCT-2003 10:58:36	Bright	103.50	107	37The Aur	2.6490	11000.	207	8350	No
198	GOM_NL__2PRFIN20031005_110206_000000642020_00280_08350_0399.N1	05-OCT-2003 11:02:06	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	8350	No
199	GOM_NL__2PRFIN20031005_110743_000001372020_00280_08350_0400.N1	05-OCT-2003 11:07:43	Straylight	136.50	170	27Eps Gem	3.0000	9700.0	273	8350	No
200	GOM_NL__2PRFIN20031005_111309_000000482020_00280_08350_0401.N1	05-OCT-2003 11:13:09	Twilight	47.500	48	30Alp Hya	1.9770	4100.0	95	8350	No
201	GOM_NL__2PRFIN20031005_111637_000002552020_00280_08350_0402.N1	05-OCT-2003 11:16:37	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8350	No
202	GOM_NL__2PRFIN20031005_112249_000000482020_00280_08350_0403.N1	05-OCT-2003 11:22:49	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8350	No
203	GOM_NL__2PRFIN20031005_112909_000000402020_00281_08351_0276.N1	05-OCT-2003 11:29:09	Dark	39.500	29	Bet Car	1.6720	10200.	79	8351	No
204	GOM_NL__2PRFIN20031005_113054_000000482020_00281_08351_0277.N1	05-OCT-2003 11:30:54	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	8351	No
205	GOM_NL__2PRFIN20031005_113352_000000662020_00281_08351_0278.N1	05-OCT-2003 11:33:52	Dark	65.500	108	Alp Col	2.6520	15200.	131	8351	No
206	GOM_NL__2PRFIN20031005_113730_000000392020_00281_08351_0279.N1	05-OCT-2003 11:37:30	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8351	No
207	GOM_NL__2PRFIN20031005_113953_000000402020_00281_08351_0280.N1	05-OCT-2003 11:39:53	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8351	No
208	GOM_NL__2PRFIN20031005_114121_000000462020_00281_08351_0281.N1	05-OCT-2003 11:41:21	Dark	46.000	9	Alp Eri	0.45300	24000.	92	8351	No
209	GOM_NL__2PRFIN20031005_114315_000000502020_00281_08351_0282.N1	05-OCT-2003 11:43:15	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8351	No
210	GOM_NL__2PRFIN20031005_114637_000000452020_00281_08351_0283.N1	05-OCT-2003 11:46:37	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8351	No
211	GOM_NL__2PRFIN20031005_115111_000000482020_00281_08351_0284.N1	05-OCT-2003 11:51:11	Straylight	47.500	18	24Alp PsA	1.1660	9700.0	95	8351	No
212	GOM_NL__2PRFIN20031005_115325_000000482020_00281_08351_0285.N1	05-OCT-2003 11:53:25	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8351	No
213	GOM_NL__2PRFIN20031005_115643_000002162020_00281_08351_0286.N1	05-OCT-2003 11:56:43	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8351	No
214	GOM_NL__2PRFIN20031005_120332_000000362020_00281_08351_0287.N1	05-OCT-2003 12:03:32	Bright	36.000	90	54Alp Peg	2.4870	11000.	72	8351	No
215	GOM_NL__2PRFIN20031005_120708_000000372020_00281_08351_0288.N1	05-OCT-2003 12:07:08	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8351	No
216	GOM_NL__2PRFIN20031005_121103_000000472020_00281_08351_0289.N1	05-OCT-2003 12:11:03	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8351	No
217	GOM_NL__2PRFIN20031005_121353_000000552020_00281_08351_0290.N1	05-OCT-2003 12:13:53	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8351	No
218	GOM_NL__2PRFIN20031005_121605_000000412020_00281_08351_0291.N1	05-OCT-2003 12:16:05	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8351	No
219	GOM_NL__2PRFIN20031005_121730_000000402020_00281_08351_0292.N1	05-OCT-2003 12:17:30	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8351	No

220	GOM_NL__2PRFIN20031005_122055_000000522020_00281_08351_0293.N1	05-OCT-2003 12:20:55	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8351	No
221	GOM_NL__2PRFIN20031005_122427_000000372020_00281_08351_0294.N1	05-OCT-2003 12:24:27	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8351	No
222	GOM_NL__2PRFIN20031005_122647_000000382020_00281_08351_0295.N1	05-OCT-2003 12:26:47	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8351	No
223	GOM_NL__2PRFIN20031005_123231_000000362020_00281_08351_0296.N1	05-OCT-2003 12:32:31	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8351	No
224	GOM_NL__2PRFIN20031005_123402_000000332020_00281_08351_0297.N1	05-OCT-2003 12:34:02	Bright	33.000	82	48Bet UMa	2.3650	10600.	66	8351	No
225	GOM_NL__2PRFIN20031005_123718_000000362020_00281_08351_0298.N1	05-OCT-2003 12:37:18	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8351	No
226	GOM_NL__2PRFIN20031005_123911_000001052020_00281_08351_0299.N1	05-OCT-2003 12:39:11	Bright	104.50	107	37The Aur	2.6490	11000.	209	8351	No
227	GOM_NL__2PRFIN20031005_124242_000000662020_00281_08351_0300.N1	05-OCT-2003 12:42:42	Bright	65.500	24	66Alp Gem	1.5800	10200.	131	8351	No
228	GOM_NL__2PRFIN20031005_124820_000001332020_00281_08351_0301.N1	05-OCT-2003 12:48:20	Straylight	133.00	170	27Eps Gem	3.0000	9700.0	266	8351	No
229	GOM_NL__2PRFIN20031005_125346_000000502020_00281_08351_0302.N1	05-OCT-2003 12:53:46	Twilight	49.500	48	30Alp Hya	1.9770	4100.0	99	8351	No
230	GOM_NL__2PRFIN20031005_125718_000002552020_00281_08351_0303.N1	05-OCT-2003 12:57:18	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8351	No
231	GOM_NL__2PRFIN20031005_130326_000000462020_00281_08351_0304.N1	05-OCT-2003 13:03:26	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8351	No
232	GOM_NL__2PRFIN20031005_130945_000000412020_00282_08352_0277.N1	05-OCT-2003 13:09:45	Dark	40.500	29	Bet Car	1.6720	10200.	81	8352	No
233	GOM_NL__2PRFIN20031005_131131_000000472020_00282_08352_0278.N1	05-OCT-2003 13:11:31	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	8352	No
234	GOM_NL__2PRFIN20031005_131430_000000662020_00282_08352_0279.N1	05-OCT-2003 13:14:30	Dark	66.000	108	Alp Col	2.6520	15200.	132	8352	No
235	GOM_NL__2PRFIN20031005_131807_000000372020_00282_08352_0280.N1	05-OCT-2003 13:18:07	Dark	36.500	135	Bet Hyi	2.8200	5800.0	73	8352	No
236	GOM_NL__2PRFIN20031005_132030_000000392020_00282_08352_0281.N1	05-OCT-2003 13:20:30	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8352	No
237	GOM_NL__2PRFIN20031005_132157_000000482020_00282_08352_0282.N1	05-OCT-2003 13:21:57	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8352	No
238	GOM_NL__2PRFIN20031005_132352_000000482020_00282_08352_0283.N1	05-OCT-2003 13:23:52	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8352	No
239	GOM_NL__2PRFIN20031005_132713_000000422020_00282_08352_0284.N1	05-OCT-2003 13:27:13	Straylight	41.500	84	Alp Phe	2.3970	4500.0	83	8352	No
240	GOM_NL__2PRFIN20031005_133147_000000432020_00282_08352_0285.N1	05-OCT-2003 13:31:47	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8352	No
241	GOM_NL__2PRFIN20031005_133401_000000482020_00282_08352_0286.N1	05-OCT-2003 13:34:01	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8352	No
242	GOM_NL__2PRFIN20031005_133717_000002162020_00282_08352_0287.N1	05-OCT-2003 13:37:17	Tw_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8352	No
243	GOM_NL__2PRFIN20031005_134408_000000352020_00282_08352_0288.N1	05-OCT-2003 13:44:08	Bright	35.000	90	54Alp Peg	2.4870	11000.	70	8352	No
244	GOM_NL__2PRFIN20031005_134744_000000362020_00282_08352_0289.N1	05-OCT-2003 13:47:44	Bright	36.000	93	53Bet Peg	2.5200	3100.0	72	8352	No
245	GOM_NL__2PRFIN20031005_135138_000000482020_00282_08352_0290.N1	05-OCT-2003 13:51:38	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8352	No
246	GOM_NL__2PRFIN20031005_135428_000000542020_00282_08352_0291.N1	05-OCT-2003 13:54:28	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8352	No
247	GOM_NL__2PRFIN20031005_135640_000000422020_00282_08352_0292.N1	05-OCT-2003 13:56:40	Bright	42.000	68	18Alp Cas	2.2250	4500.0	84	8352	No
248	GOM_NL__2PRFIN20031005_135805_000000422020_00282_08352_0293.N1	05-OCT-2003 13:58:05	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8352	No
249	GOM_NL__2PRFIN20031005_140130_000000502020_00282_08352_0294.N1	05-OCT-2003 14:01:30	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8352	No
250	GOM_NL__2PRFIN20031005_140501_000000372020_00282_08352_0295.N1	05-OCT-2003 14:05:01	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8352	No
251	GOM_NL__2PRFIN20031005_140722_000000392020_00282_08352_0296.N1	05-OCT-2003 14:07:22	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8352	No
252	GOM_NL__2PRFIN20031005_141306_000000382020_00282_08352_0297.N1	05-OCT-2003 14:13:06	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8352	No
253	GOM_NL__2PRFIN20031005_141437_000000372020_00282_08352_0298.N1	05-OCT-2003 14:14:37	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8352	No
254	GOM_NL__2PRFIN20031005_141753_000000352020_00282_08352_0299.N1	05-OCT-2003 14:17:53	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8352	No
255	GOM_NL__2PRFIN20031005_141946_000001042020_00282_08352_0300.N1	05-OCT-2003 14:19:46	Bright	104.00	107	37The Aur	2.6490	11000.	208	8352	No
256	GOM_NL__2PRFIN20031005_142318_000000642020_00282_08352_0301.N1	05-OCT-2003 14:23:18	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	8352	No
257	GOM_NL__2PRFIN20031005_142857_000001412020_00282_08352_0302.N1	05-OCT-2003 14:28:57	Straylight	141.00	170	27Eps Gem	3.0000	9700.0	282	8352	No
258	GOM_NL__2PRFIN20031005_143422_000000552020_00282_08352_0303.N1	05-OCT-2003 14:34:22	Twilight	54.500	48	30Alp Hya	1.9770	4100.0	109	8352	No
259	GOM_NL__2PRFIN20031005_143800_000002552020_00282_08352_0304.N1	05-OCT-2003 14:38:00	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8352	No
260	GOM_NL__2PRFIN20031005_144358_000000482020_00282_08352_0305.N1	05-OCT-2003 14:43:58	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8352	No
261	GOM_NL__2PRFIN20031005_145020_000000402020_00283_08353_0278.N1	05-OCT-2003 14:50:20	Dark	40.000	29	Bet Car	1.6720	10200.	80	8353	No
262	GOM_NL__2PRFIN20031005_145206_000000522020_00283_08353_0279.N1	05-OCT-2003 14:52:06	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	8353	No
263	GOM_NL__2PRFIN20031005_145506_000000672020_00283_08353_0280.N1	05-OCT-2003 14:55:06	Dark	66.500	108	Alp Col	2.6520	15200.	133	8353	No
264	GOM_NL__2PRFIN20031005_145842_000000392020_00283_08353_0281.N1	05-OCT-2003 14:58:42	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8353	No
265	GOM_NL__2PRFIN20031005_150105_000000402020_00283_08353_0282.N1	05-OCT-2003 15:01:05	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8353	No
266	GOM_NL__2PRFIN20031005_150233_000000412020_00283_08353_0283.N1	05-OCT-2003 15:02:33	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8353	No
267	GOM_NL__2PRFIN20031005_150427_000000502020_00283_08353_0284.N1	05-OCT-2003 15:04:27	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8353	No
268	GOM_NL__2PRFIN20031005_150747_000000522020_00283_08353_0285.N1	05-OCT-2003 15:07:47	Straylight	52.000	84	Alp Phe	2.3970	4500.0	104	8353	No
269	GOM_NL__2PRFIN20031005_151222_000000452020_00283_08353_0286.N1	05-OCT-2003 15:12:22	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8353	No
270	GOM_NL__2PRFIN20031005_151436_000000512020_00283_08353_0287.N1	05-OCT-2003 15:14:36	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8353	No
271	GOM_NL__2PRFIN20031005_151751_000002162020_00283_08353_0288.N1	05-OCT-2003 15:17:51	Tw_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8353	No
272	GOM_NL__2PRFIN20031005_152443_000000382020_00283_08353_0289.N1	05-OCT-2003 15:24:43	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8353	No
273	GOM_NL__2PRFIN20031005_152819_000000392020_00283_08353_0290.N1	05-OCT-2003 15:28:19	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8353	No
274	GOM_NL__2PRFIN20031005_153213_000000492020_00283_08353_0291.N1	05-OCT-2003 15:32:13	Bright	48.500	53	43Bet And	2.0480	3300.0	97	8353	No
275	GOM_NL__2PRFIN20031005_153503_000000562020_00283_08353_0292.N1	05-OCT-2003 15:35:03	Bright	55.500	173	4Bet Tri	3.0040	8900.0	111	8353	No
276	GOM_NL__2PRFIN20031005_153716_000000412020_00283_08353_0293.N1	05-OCT-2003 15:37:16	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8353	No
277	GOM_NL__2PRFIN20031005_153841_000000392020_00283_08353_0294.N1	05-OCT-2003 15:38:41	Bright	39.000	76	27Gam Cas	2.3000	30000.	78	8353	No
278	GOM_NL__2PRFIN20031005_154205_000000522020_00283_08353_0295.N1	05-OCT-2003 15:42:05	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8353	No

279	GOM_NL__2PRFIN20031005_154538_000000392020_00283_08353_0296.N1	05-OCT-2003 15:45:38	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8353	No
280	GOM_NL__2PRFIN20031005_154759_000000402020_00283_08353_0297.N1	05-OCT-2003 15:47:59	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8353	No
281	GOM_NL__2PRFIN20031005_155342_000000392020_00283_08353_0298.N1	05-OCT-2003 15:53:42	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8353	No
282	GOM_NL__2PRFIN20031005_155513_000000372020_00283_08353_0299.N1	05-OCT-2003 15:55:13	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8353	No
283	GOM_NL__2PRFIN20031005_155829_000000402020_00283_08353_0300.N1	05-OCT-2003 15:58:29	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	8353	No
284	GOM_NL__2PRFIN20031005_160022_000001062020_00283_08353_0301.N1	05-OCT-2003 16:00:22	Bright	105.50	107	37The Aur	2.6490	11000.	211	8353	No
285	GOM_NL__2PRFIN20031005_160354_000000632020_00283_08353_0302.N1	05-OCT-2003 16:03:54	Bright	62.500	24	66Alp Gem	1.5800	10200.	125	8353	No
286	GOM_NL__2PRFIN20031005_160934_000001302020_00283_08353_0303.N1	05-OCT-2003 16:09:34	Straylight	130.00	170	27Eps Gem	3.0000	9700.0	260	8353	No
287	GOM_NL__2PRFIN20031005_161458_000000562020_00283_08353_0304.N1	05-OCT-2003 16:14:58	Twilight	55.500	48	30Alp Hya	1.9770	4100.0	111	8353	No
288	GOM_NL__2PRFIN20031005_161842_000002552020_00283_08353_0305.N1	05-OCT-2003 16:18:42	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8353	No
289	GOM_NL__2PRFIN20031005_162436_000000482020_00283_08353_0306.N1	05-OCT-2003 16:24:36	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8353	No
290	GOM_NL__2PRFIN20031005_163056_000000402020_00284_08354_0377.N1	05-OCT-2003 16:30:56	Dark	39.500	29	Bet Car	1.6720	10200.	79	8354	No
291	GOM_NL__2PRFIN20031005_163241_000000522020_00284_08354_0378.N1	05-OCT-2003 16:32:41	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	8354	No
292	GOM_NL__2PRFIN20031005_163544_000000632020_00284_08354_0379.N1	05-OCT-2003 16:35:44	Dark	63.000	108	Alp Col	2.6520	15200.	126	8354	No
293	GOM_NL__2PRFIN20031005_163917_000000402020_00284_08354_0380.N1	05-OCT-2003 16:39:17	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8354	No
294	GOM_NL__2PRFIN20031005_164141_000000422020_00284_08354_0381.N1	05-OCT-2003 16:41:41	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	8354	No
295	GOM_NL__2PRFIN20031005_164309_000000522020_00284_08354_0382.N1	05-OCT-2003 16:43:09	Dark	52.000	9	Alp Eri	0.45300	24000.	104	8354	No
296	GOM_NL__2PRFIN20031005_164503_000000542020_00284_08354_0383.N1	05-OCT-2003 16:45:03	Straylight	54.000	157	The1Eri	2.9060	9300.0	108	8354	No
297	GOM_NL__2PRFIN20031005_164824_000000452020_00284_08354_0384.N1	05-OCT-2003 16:48:24	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8354	No
298	GOM_NL__2PRFIN20031005_165258_000000472020_00284_08354_0385.N1	05-OCT-2003 16:52:58	Straylight	47.000	18	24Alp PsA	1.1660	9700.0	94	8354	No
299	GOM_NL__2PRFIN20031005_165512_000000482020_00284_08354_0386.N1	05-OCT-2003 16:55:12	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8354	No
300	GOM_NL__2PRFIN20031005_165825_000002162020_00284_08354_0387.N1	05-OCT-2003 16:58:25	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8354	No
301	GOM_NL__2PRFIN20031005_170519_000000382020_00284_08354_0388.N1	05-OCT-2003 17:05:19	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8354	No
302	GOM_NL__2PRFIN20031005_170855_000000412020_00284_08354_0389.N1	05-OCT-2003 17:08:55	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8354	No
303	GOM_NL__2PRFIN20031005_171249_000000482020_00284_08354_0390.N1	05-OCT-2003 17:12:49	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8354	No
304	GOM_NL__2PRFIN20031005_171537_000000542020_00284_08354_0391.N1	05-OCT-2003 17:15:37	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8354	No
305	GOM_NL__2PRFIN20031005_171751_000000412020_00284_08354_0392.N1	05-OCT-2003 17:17:51	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8354	No
306	GOM_NL__2PRFIN20031005_171917_000000412020_00284_08354_0393.N1	05-OCT-2003 17:19:17	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8354	No
307	GOM_NL__2PRFIN20031005_172240_000000482020_00284_08354_0394.N1	05-OCT-2003 17:22:40	Bright	47.500	160	23Gam Per	2.9300	4700.0	95	8354	No
308	GOM_NL__2PRFIN20031005_172614_000000402020_00284_08354_0395.N1	05-OCT-2003 17:26:14	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8354	No
309	GOM_NL__2PRFIN20031005_172835_000000402020_00284_08354_0396.N1	05-OCT-2003 17:28:35	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8354	No
310	GOM_NL__2PRFIN20031005_173418_000000352020_00284_08354_0397.N1	05-OCT-2003 17:34:18	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8354	No
311	GOM_NL__2PRFIN20031005_173549_000000362020_00284_08354_0398.N1	05-OCT-2003 17:35:49	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8354	No
312	GOM_NL__2PRFIN20031005_173905_000000472020_00284_08354_0399.N1	05-OCT-2003 17:39:05	Bright	47.000	174	52Psi UMa	3.0040	4400.0	94	8354	No
313	GOM_NL__2PRFIN20031005_174057_000001082020_00284_08354_0400.N1	05-OCT-2003 17:40:57	Bright	107.50	107	37The Aur	2.6490	11000.	215	8354	No
314	GOM_NL__2PRFIN20031005_174431_000000622020_00284_08354_0401.N1	05-OCT-2003 17:44:31	Bright	61.500	24	66Alp Gem	1.5800	10200.	123	8354	No
315	GOM_NL__2PRFIN20031005_175012_000001352020_00284_08354_0402.N1	05-OCT-2003 17:50:12	Straylight	135.00	170	27Eps Gem	3.0000	9700.0	270	8354	No
316	GOM_NL__2PRFIN20031005_175535_000000532020_00284_08354_0403.N1	05-OCT-2003 17:55:35	Twilight	53.000	48	30Alp Hya	1.9770	4100.0	106	8354	No
317	GOM_NL__2PRFIN20031005_175923_000002552020_00284_08354_0404.N1	05-OCT-2003 17:59:23	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8354	No
318	GOM_NL__2PRFIN20031005_180513_000000542020_00284_08354_0405.N1	05-OCT-2003 18:05:13	Dark	54.000	65	Lam Vel	2.2040	4400.0	108	8354	No
319	GOM_NL__2PRFIN20031005_181132_000000402020_00285_08355_0278.N1	05-OCT-2003 18:11:32	Dark	39.500	29	Bet Car	1.6720	10200.	79	8355	No
320	GOM_NL__2PRFIN20031005_181318_000000552020_00285_08355_0279.N1	05-OCT-2003 18:13:18	Dark	54.500	2	Alp Car	-0.73600	7000.0	109	8355	No
321	GOM_NL__2PRFIN20031005_181953_000000392020_00285_08355_0280.N1	05-OCT-2003 18:19:53	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8355	No
322	GOM_NL__2PRFIN20031005_182217_000000432020_00285_08355_0281.N1	05-OCT-2003 18:22:17	Dark	43.000	143	Alp Hyi	2.8570	7200.0	86	8355	No
323	GOM_NL__2PRFIN20031005_182344_000000542020_00285_08355_0282.N1	05-OCT-2003 18:23:44	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8355	No
324	GOM_NL__2PRFIN20031005_182540_000000502020_00285_08355_0283.N1	05-OCT-2003 18:25:40	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8355	No
325	GOM_NL__2PRFIN20031005_182900_000000442020_00285_08355_0284.N1	05-OCT-2003 18:29:00	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8355	No
326	GOM_NL__2PRFIN20031005_183334_000000452020_00285_08355_0285.N1	05-OCT-2003 18:33:34	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8355	No
327	GOM_NL__2PRFIN20031005_183548_000000482020_00285_08355_0286.N1	05-OCT-2003 18:35:48	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8355	No
328	GOM_NL__2PRFIN20031005_183859_000002162020_00285_08355_0287.N1	05-OCT-2003 18:38:59	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8355	No
329	GOM_NL__2PRFIN20031005_184555_000000382020_00285_08355_0288.N1	05-OCT-2003 18:45:55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8355	No
330	GOM_NL__2PRFIN20031005_184931_000000412020_00285_08355_0289.N1	05-OCT-2003 18:49:31	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8355	No
331	GOM_NL__2PRFIN20031005_185324_000000472020_00285_08355_0290.N1	05-OCT-2003 18:53:24	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8355	No
332	GOM_NL__2PRFIN20031005_185612_000000552020_00285_08355_0291.N1	05-OCT-2003 18:56:12	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8355	No
333	GOM_NL__2PRFIN20031005_185826_000000422020_00285_08355_0292.N1	05-OCT-2003 18:58:26	Bright	42.000	68	18Alp Cas	2.2250	4500.0	84	8355	No
334	GOM_NL__2PRFIN20031005_185956_000000382020_00285_08355_0293.N1	05-OCT-2003 18:59:56	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	8355	No
335	GOM_NL__2PRFIN20031005_190315_000000492020_00285_08355_0294.N1	05-OCT-2003 19:03:15	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	8355	No
336	GOM_NL__2PRFIN20031005_190650_000000402020_00285_08355_0295.N1	05-OCT-2003 19:06:50	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8355	No
337	GOM_NL__2PRFIN20031005_190912_000000372020_00285_08355_0296.N1	05-OCT-2003 19:09:12	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8355	No

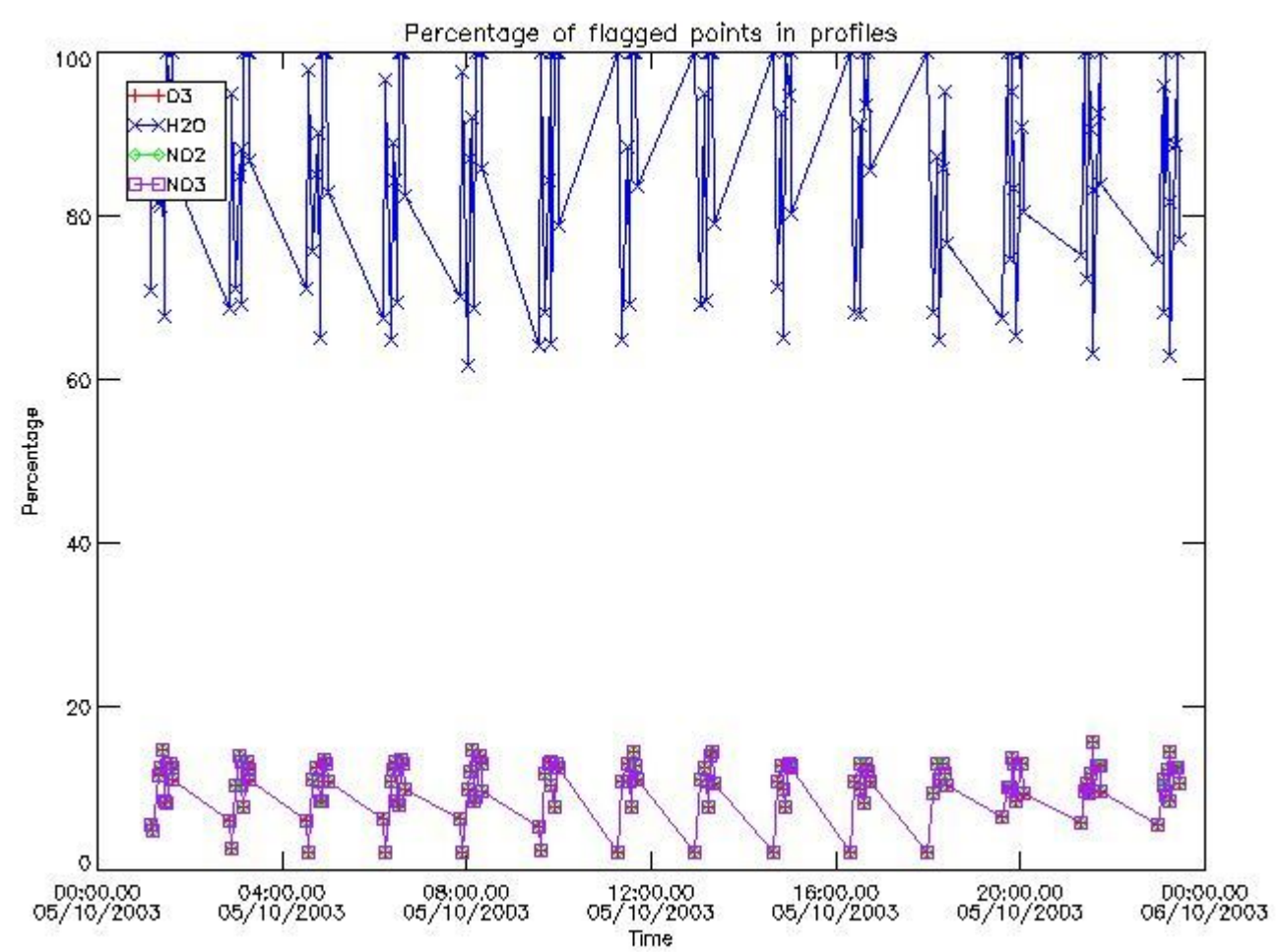
338	GOM_NL__2PRFIN20031005_191454_000000392020_00285_08355_0297.N1	05-OCT-2003 19:14:54	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8355	No
339	GOM_NL__2PRFIN20031005_191626_000000422020_00285_08355_0298.N1	05-OCT-2003 19:16:26	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	8355	No
340	GOM_NL__2PRFIN20031005_191941_000000352020_00285_08355_0299.N1	05-OCT-2003 19:19:41	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	8355	No
341	GOM_NL__2PRFIN20031005_192133_000001012020_00285_08355_0300.N1	05-OCT-2003 19:21:33	Bright	101.00	107	37The Aur	2.6490	11000.	202	8355	No
342	GOM_NL__2PRFIN20031005_192507_000000652020_00285_08355_0301.N1	05-OCT-2003 19:25:07	Bright	64.500	24	66Alp Gem	1.5800	10200.	129	8355	No
343	GOM_NL__2PRFIN20031005_193049_000001372020_00285_08355_0302.N1	05-OCT-2003 19:30:49	Straylight	137.00	170	27Eps Gem	3.0000	9700.0	274	8355	No
344	GOM_NL__2PRFIN20031005_193700_000000942020_00285_08355_0303.N1	05-OCT-2003 19:37:00	Dark	94.000	8	10Alp CMi	0.40000	6500.0	188	8355	No
345	GOM_NL__2PRFIN20031005_194344_000000502020_00285_08355_0304.N1	05-OCT-2003 19:43:44	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	8355	No
346	GOM_NL__2PRFIN20031005_194550_000000502020_00285_08355_0305.N1	05-OCT-2003 19:45:50	Dark	50.000	65	Lam Vel	2.2040	4400.0	100	8355	No
347	GOM_NL__2PRFIN20031005_194737_000000542020_00285_08355_0306.N1	05-OCT-2003 19:47:37	Dark	53.500	88	31Eta CMa	2.4480	20000.	107	8355	No
348	GOM_NL__2PRFIN20031005_194931_000000412020_00285_08355_0307.N1	05-OCT-2003 19:49:31	Dark	41.000	71	1ot Car	2.2460	7700.0	82	8355	No
349	GOM_NL__2PRFIN20031005_195208_000000402020_00286_08356_0279.N1	05-OCT-2003 19:52:08	Dark	39.500	29	Bet Car	1.6720	10200.	79	8356	No
350	GOM_NL__2PRFIN20031005_195354_000000612020_00286_08356_0280.N1	05-OCT-2003 19:53:54	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8356	No
351	GOM_NL__2PRFIN20031005_200029_000000392020_00286_08356_0281.N1	05-OCT-2003 20:00:29	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8356	No
352	GOM_NL__2PRFIN20031005_200251_000000432020_00286_08356_0282.N1	05-OCT-2003 20:02:51	Dark	43.000	143	Alp Hyi	2.8570	7200.0	86	8356	No
353	GOM_NL__2PRFIN20031005_200420_000000542020_00286_08356_0283.N1	05-OCT-2003 20:04:20	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8356	No
354	GOM_NL__2PRFIN20031005_200617_000000502020_00286_08356_0284.N1	05-OCT-2003 20:06:17	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8356	No
355	GOM_NL__2PRFIN20031005_200936_000000442020_00286_08356_0285.N1	05-OCT-2003 20:09:36	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	8356	No
356	GOM_NL__2PRFIN20031005_201410_000000452020_00286_08356_0286.N1	05-OCT-2003 20:14:10	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8356	No
357	GOM_NL__2PRFIN20031005_201623_000000512020_00286_08356_0287.N1	05-OCT-2003 20:16:23	Straylight	51.000	52	16Bet Cet	2.0370	4500.0	102	8356	No
358	GOM_NL__2PRFIN20031005_201934_000002162020_00286_08356_0288.N1	05-OCT-2003 20:19:34	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8356	No
359	GOM_NL__2PRFIN20031005_202631_000000382020_00286_08356_0289.N1	05-OCT-2003 20:26:31	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8356	No
360	GOM_NL__2PRFIN20031005_203006_000000372020_00286_08356_0290.N1	05-OCT-2003 20:30:06	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8356	No
361	GOM_NL__2PRFIN20031005_203359_000000492020_00286_08356_0291.N1	05-OCT-2003 20:33:59	Bright	48.500	53	43Bet And	2.0480	3300.0	97	8356	No
362	GOM_NL__2PRFIN20031005_203647_000000542020_00286_08356_0292.N1	05-OCT-2003 20:36:47	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8356	No
363	GOM_NL__2PRFIN20031005_203902_000000432020_00286_08356_0293.N1	05-OCT-2003 20:39:02	Bright	43.000	68	18Alp Cas	2.2250	4500.0	86	8356	No
364	GOM_NL__2PRFIN20031005_204032_000000392020_00286_08356_0294.N1	05-OCT-2003 20:40:32	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	8356	No
365	GOM_NL__2PRFIN20031005_204350_000000472020_00286_08356_0295.N1	05-OCT-2003 20:43:50	Bright	47.000	160	23Gam Per	2.9300	4700.0	94	8356	No
366	GOM_NL__2PRFIN20031005_204725_000000402020_00286_08356_0296.N1	05-OCT-2003 20:47:25	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	8356	No
367	GOM_NL__2PRFIN20031005_204947_000000402020_00286_08356_0297.N1	05-OCT-2003 20:49:47	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8356	No
368	GOM_NL__2PRFIN20031005_205530_000000352020_00286_08356_0298.N1	05-OCT-2003 20:55:30	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8356	No
369	GOM_NL__2PRFIN20031005_205701_000000382020_00286_08356_0299.N1	05-OCT-2003 20:57:01	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8356	No
370	GOM_NL__2PRFIN20031005_210017_000000382020_00286_08356_0300.N1	05-OCT-2003 21:00:17	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	8356	No
371	GOM_NL__2PRFIN20031005_210208_000001072020_00286_08356_0301.N1	05-OCT-2003 21:02:08	Bright	107.00	107	37The Aur	2.6490	11000.	214	8356	No
372	GOM_NL__2PRFIN20031005_211126_000001382020_00286_08356_0302.N1	05-OCT-2003 21:11:26	Straylight	137.50	170	27Eps Gem	3.0000	9700.0	275	8356	No
373	GOM_NL__2PRFIN20031005_211737_000000992020_00286_08356_0303.N1	05-OCT-2003 21:17:37	Dark	99.000	8	10Alp CMi	0.40000	6500.0	198	8356	No
374	GOM_NL__2PRFIN20031005_212420_000000532020_00286_08356_0304.N1	05-OCT-2003 21:24:20	Dark	53.000	132	15Rho Pup	2.8030	6900.0	106	8356	No
375	GOM_NL__2PRFIN20031005_212626_000000532020_00286_08356_0305.N1	05-OCT-2003 21:26:26	Dark	53.000	65	Lam Vel	2.2040	4400.0	106	8356	No
376	GOM_NL__2PRFIN20031005_212813_000000552020_00286_08356_0306.N1	05-OCT-2003 21:28:13	Dark	54.500	88	31Eta CMa	2.4480	20000.	109	8356	No
377	GOM_NL__2PRFIN20031005_213006_000000432020_00286_08356_0307.N1	05-OCT-2003 21:30:06	Dark	43.000	71	1ot Car	2.2460	7700.0	86	8356	No
378	GOM_NL__2PRFIN20031005_213245_000000392020_00287_08357_0451.N1	05-OCT-2003 21:32:45	Dark	39.000	29	Bet Car	1.6720	10200.	78	8357	No
379	GOM_NL__2PRFIN20031005_213433_000000542020_00287_08357_0452.N1	05-OCT-2003 21:34:33	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	8357	No
380	GOM_NL__2PRFIN20031005_214105_000000402020_00287_08357_0453.N1	05-OCT-2003 21:41:05	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8357	No
381	GOM_NL__2PRFIN20031005_214329_000000402020_00287_08357_0454.N1	05-OCT-2003 21:43:29	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8357	No
382	GOM_NL__2PRFIN20031005_214458_000000532020_00287_08357_0455.N1	05-OCT-2003 21:44:58	Dark	53.000	9	Alp Eri	0.45300	24000.	106	8357	No
383	GOM_NL__2PRFIN20031005_214653_000000522020_00287_08357_0456.N1	05-OCT-2003 21:46:53	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8357	No
384	GOM_NL__2PRFIN20031005_215012_000000462020_00287_08357_0457.N1	05-OCT-2003 21:50:12	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	8357	No
385	GOM_NL__2PRFIN20031005_215446_000000442020_00287_08357_0458.N1	05-OCT-2003 21:54:46	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8357	No
386	GOM_NL__2PRFIN20031005_215659_000000512020_00287_08357_0459.N1	05-OCT-2003 21:57:59	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8357	No
387	GOM_NL__2PRFIN20031005_220008_000002162020_00287_08357_0460.N1	05-OCT-2003 22:00:08	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8357	No
388	GOM_NL__2PRFIN20031005_220707_000000392020_00287_08357_0461.N1	05-OCT-2003 22:07:07	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	8357	No
389	GOM_NL__2PRFIN20031005_221042_000000412020_00287_08357_0462.N1	05-OCT-2003 22:10:42	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8357	No
390	GOM_NL__2PRFIN20031005_221435_000000462020_00287_08357_0463.N1	05-OCT-2003 22:14:35	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8357	No
391	GOM_NL__2PRFIN20031005_221722_000000532020_00287_08357_0464.N1	05-OCT-2003 22:17:22	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8357	No
392	GOM_NL__2PRFIN20031005_221938_000000412020_00287_08357_0465.N1	05-OCT-2003 22:19:38	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8357	No
393	GOM_NL__2PRFIN20031005_222108_000000382020_00287_08357_0466.N1	05-OCT-2003 22:21:08	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	8357	No
394	GOM_NL__2PRFIN20031005_222424_000000512020_00287_08357_0467.N1	05-OCT-2003 22:24:24	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8357	No
395	GOM_NL__2PRFIN20031005_222801_000000392020_00287_08357_0468.N1	05-OCT-2003 22:28:01	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8357	No
396	GOM_NL__2PRFIN20031005_223024_000000392020_00287_08357_0469.N1	05-OCT-2003 22:30:24	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8357	No

397	GOM_NL__2PRFIN20031005_223606_000000402020_00287_08357_0470.N1	05-OCT-2003 22:36:06	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	8357	No
398	GOM_NL__2PRFIN20031005_223737_000000382020_00287_08357_0471.N1	05-OCT-2003 22:37:37	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8357	No
399	GOM_NL__2PRFIN20031005_224053_000000372020_00287_08357_0472.N1	05-OCT-2003 22:40:53	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8357	No
400	GOM_NL__2PRFIN20031005_224243_000001072020_00287_08357_0473.N1	05-OCT-2003 22:42:43	Bright	106.50	107	37The Aur	2.6490	11000.	213	8357	No
401	GOM_NL__2PRFIN20031005_224619_000000642020_00287_08357_0474.N1	05-OCT-2003 22:46:19	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	8357	No
402	GOM_NL__2PRFIN20031005_225204_000001402020_00287_08357_0475.N1	05-OCT-2003 22:52:04	Straylight	140.00	170	27Eps Gem	3.0000	9700.0	280	8357	No
403	GOM_NL__2PRFIN20031005_225815_000000922020_00287_08357_0476.N1	05-OCT-2003 22:58:15	Dark	91.500	8	10Alp CMI	0.40000	6500.0	183	8357	No
404	GOM_NL__2PRFIN20031005_230457_000000502020_00287_08357_0477.N1	05-OCT-2003 23:04:57	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8357	No
405	GOM_NL__2PRFIN20031005_230703_000000462020_00287_08357_0478.N1	05-OCT-2003 23:07:03	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8357	No
406	GOM_NL__2PRFIN20031005_230850_000000562020_00287_08357_0479.N1	05-OCT-2003 23:08:50	Dark	55.500	88	31Eta CMa	2.4480	20000.	111	8357	No
407	GOM_NL__2PRFIN20031005_231043_000000422020_00287_08357_0480.N1	05-OCT-2003 23:10:43	Dark	41.500	71	lot Car	2.2460	7700.0	83	8357	No
408	GOM_NL__2PRFIN20031005_231321_000000392020_00288_08358_0377.N1	05-OCT-2003 23:13:21	Dark	38.500	29	Bet Car	1.6720	10200.	77	8358	No
409	GOM_NL__2PRFIN20031005_231508_000000612020_00288_08358_0378.N1	05-OCT-2003 23:15:08	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8358	No
410	GOM_NL__2PRFIN20031005_232142_000000412020_00288_08358_0379.N1	05-OCT-2003 23:21:42	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8358	No
411	GOM_NL__2PRFIN20031005_232406_000000412020_00288_08358_0380.N1	05-OCT-2003 23:24:06	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8358	No
412	GOM_NL__2PRFIN20031005_232533_000000492020_00288_08358_0381.N1	05-OCT-2003 23:25:33	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8358	No
413	GOM_NL__2PRFIN20031005_232730_000000522020_00288_08358_0382.N1	05-OCT-2003 23:27:30	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8358	No
414	GOM_NL__2PRFIN20031005_233049_000000452020_00288_08358_0383.N1	05-OCT-2003 23:30:49	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8358	No
415	GOM_NL__2PRFIN20031005_233523_000000442020_00288_08358_0384.N1	05-OCT-2003 23:35:23	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8358	No
416	GOM_NL__2PRFIN20031005_233737_000000492020_00288_08358_0385.N1	05-OCT-2003 23:37:37	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8358	No
417	GOM_NL__2PRFIN20031005_234042_000002162020_00288_08358_0386.N1	05-OCT-2003 23:40:42	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8358	No
418	GOM_NL__2PRFIN20031005_234743_000000392020_00288_08358_0387.N1	05-OCT-2003 23:47:43	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8358	No
419	GOM_NL__2PRFIN20031005_235119_000000412020_00288_08358_0388.N1	05-OCT-2003 23:51:19	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8358	No
420	GOM_NL__2PRFIN20031005_235510_000000472020_00288_08358_0389.N1	05-OCT-2003 23:55:10	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8358	No
421	GOM_NL__2PRFIN20031005_235757_000000552020_00288_08358_0390.N1	05-OCT-2003 23:57:57	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8358	No

3. Quality information per product

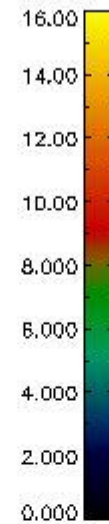
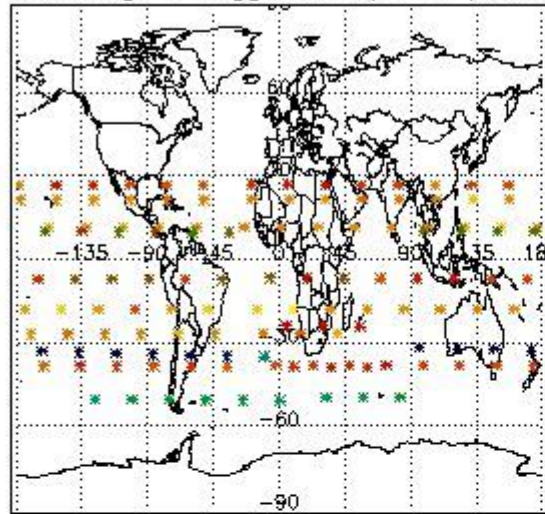
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

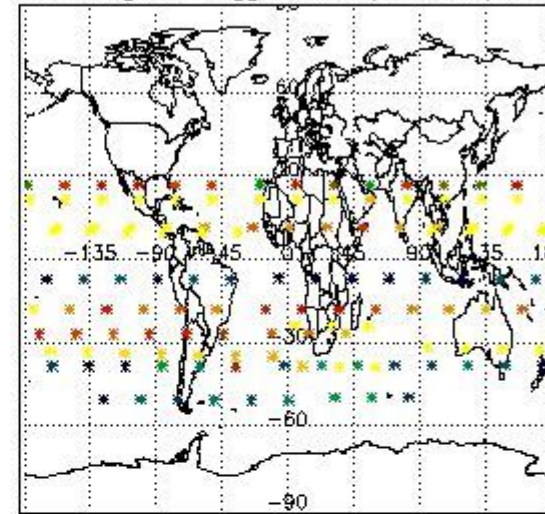


3.2 Plot quality information per product (world map)

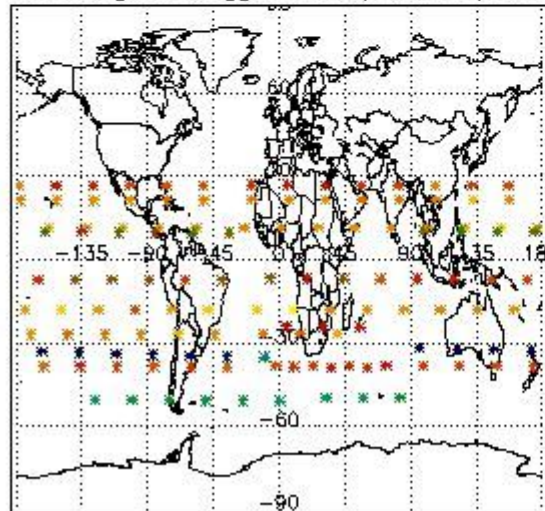
Percentage of flagged data per O3 profile



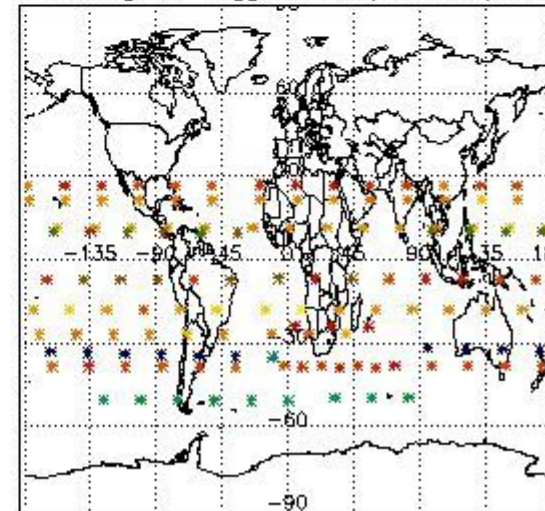
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

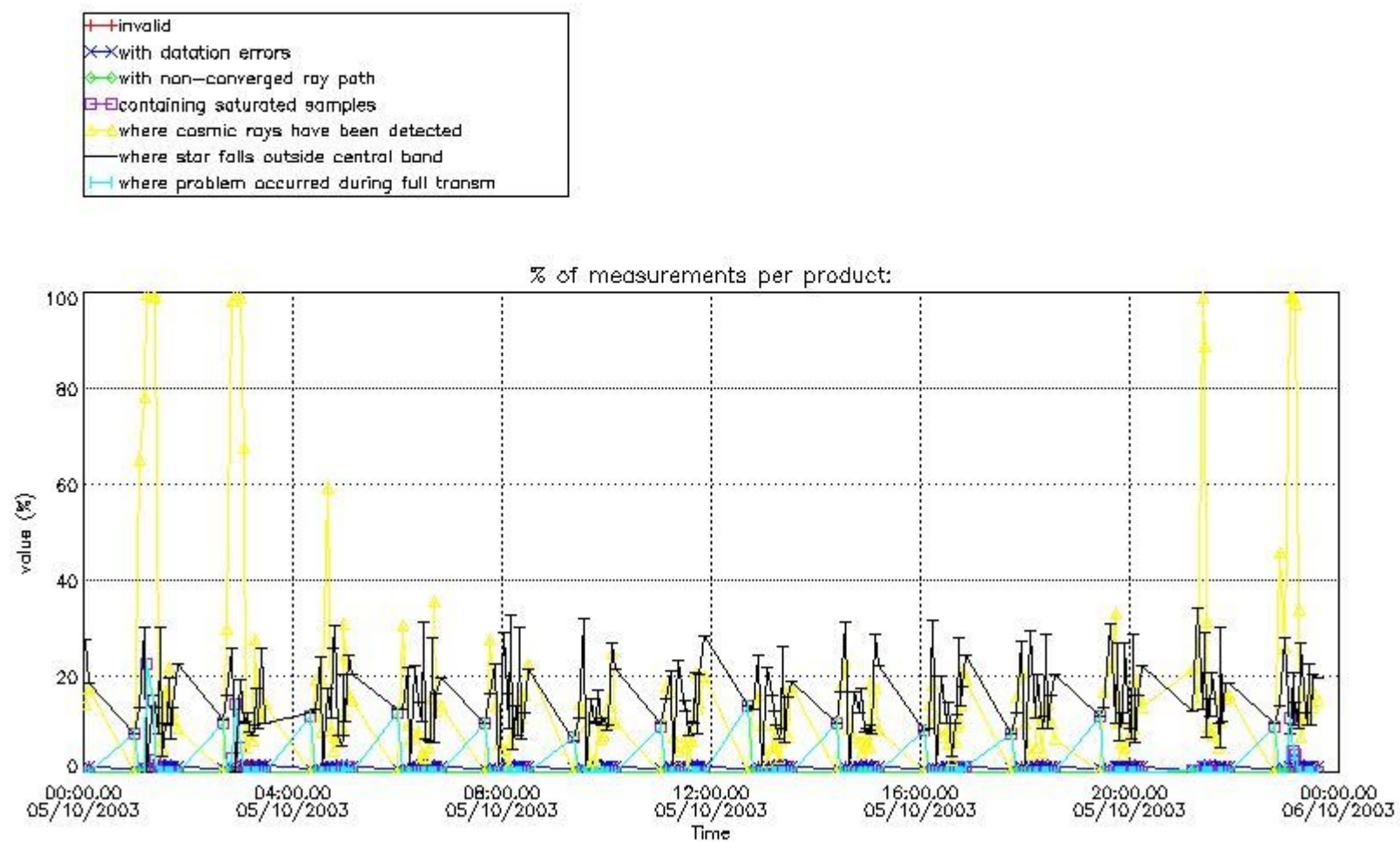


4. Level 1 quality information per product

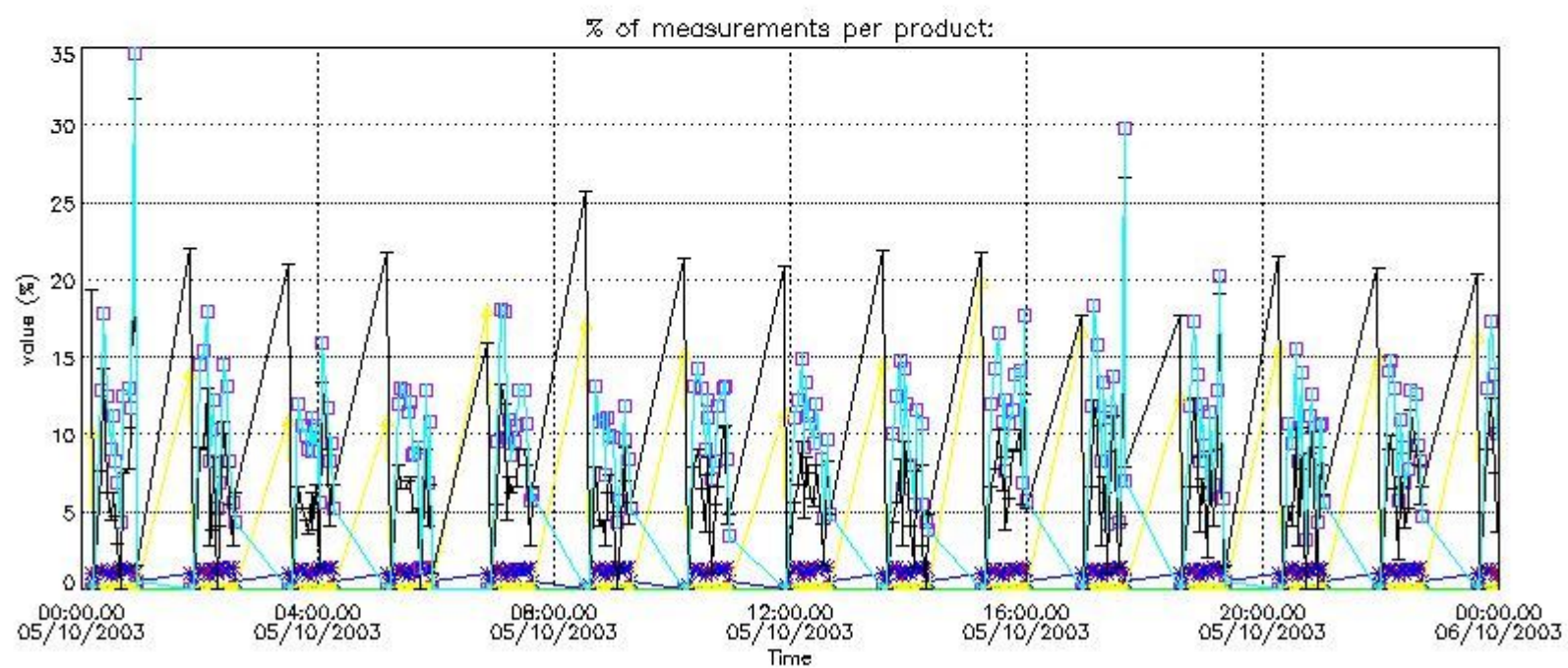
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

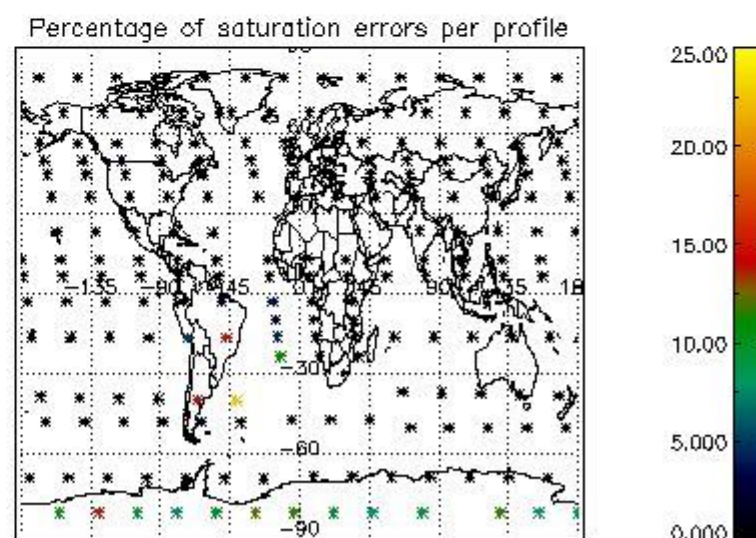
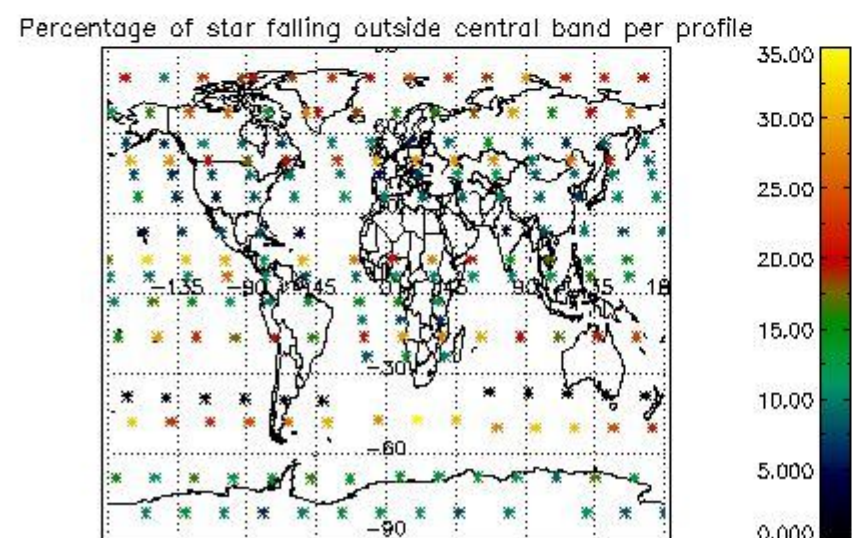
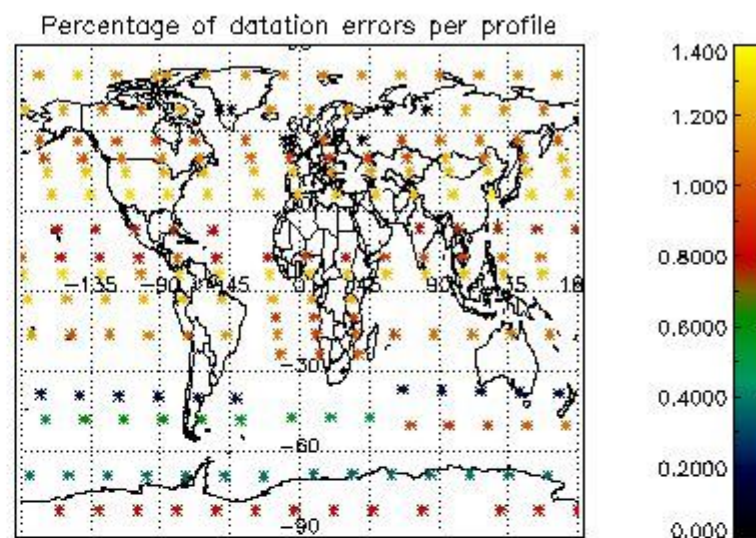
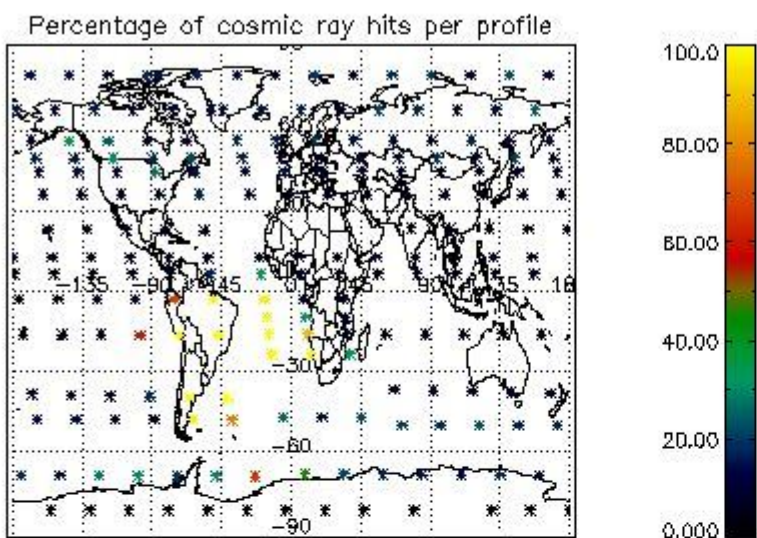


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

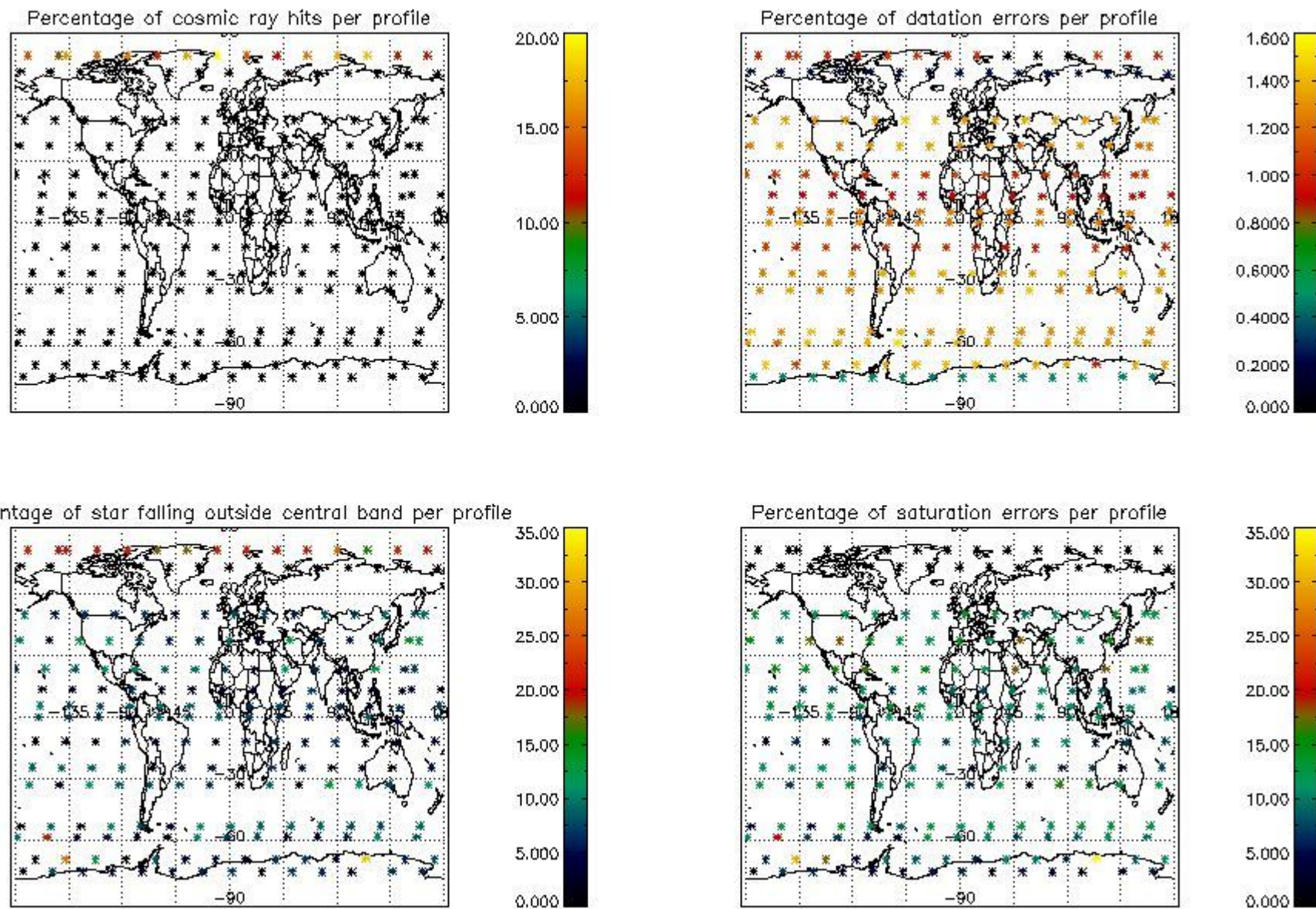


4.2 Plot quality information per product coming from level 1b processing (world map)

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

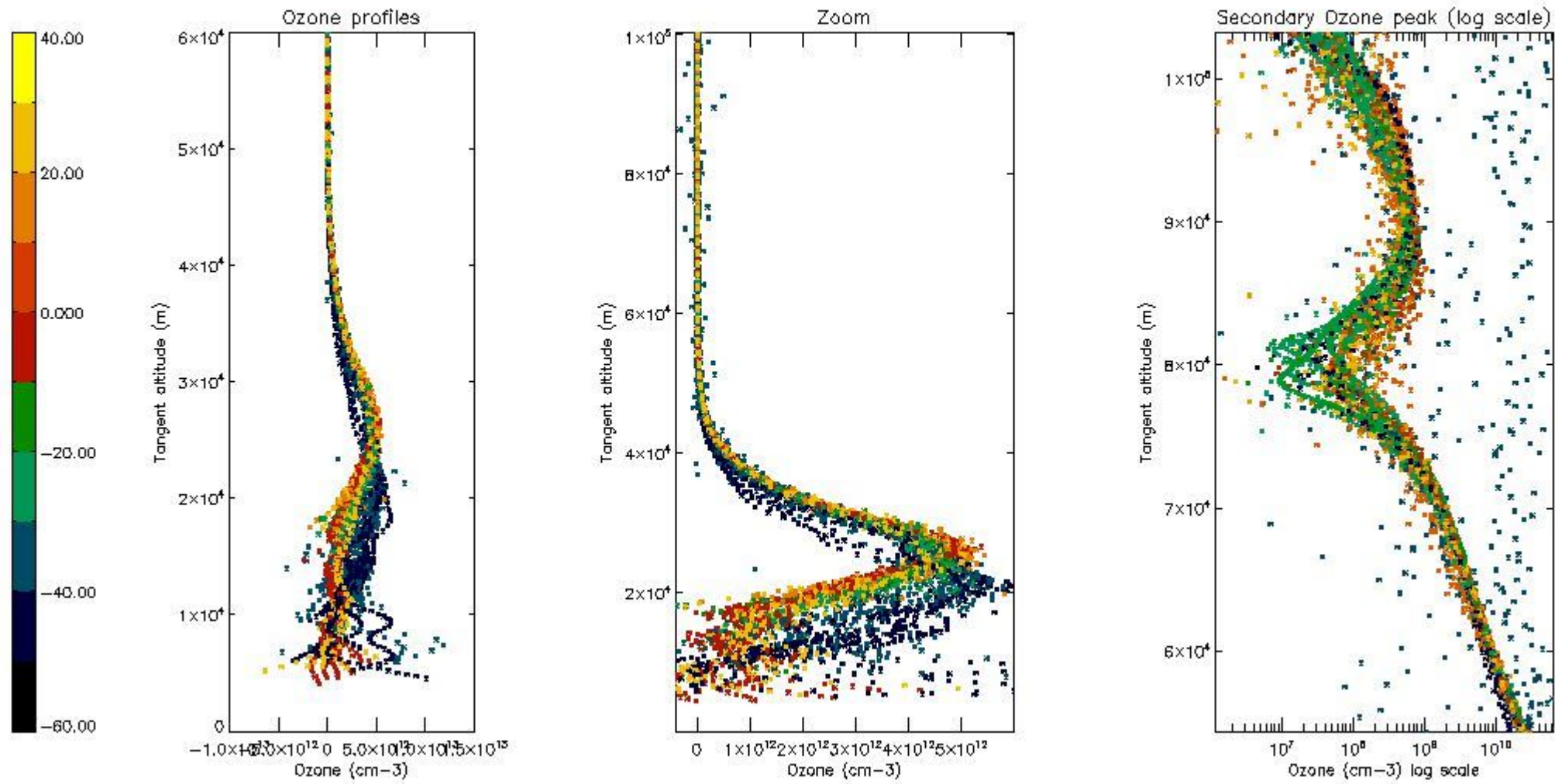
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	21

STD < 10	18
STD < 5	14

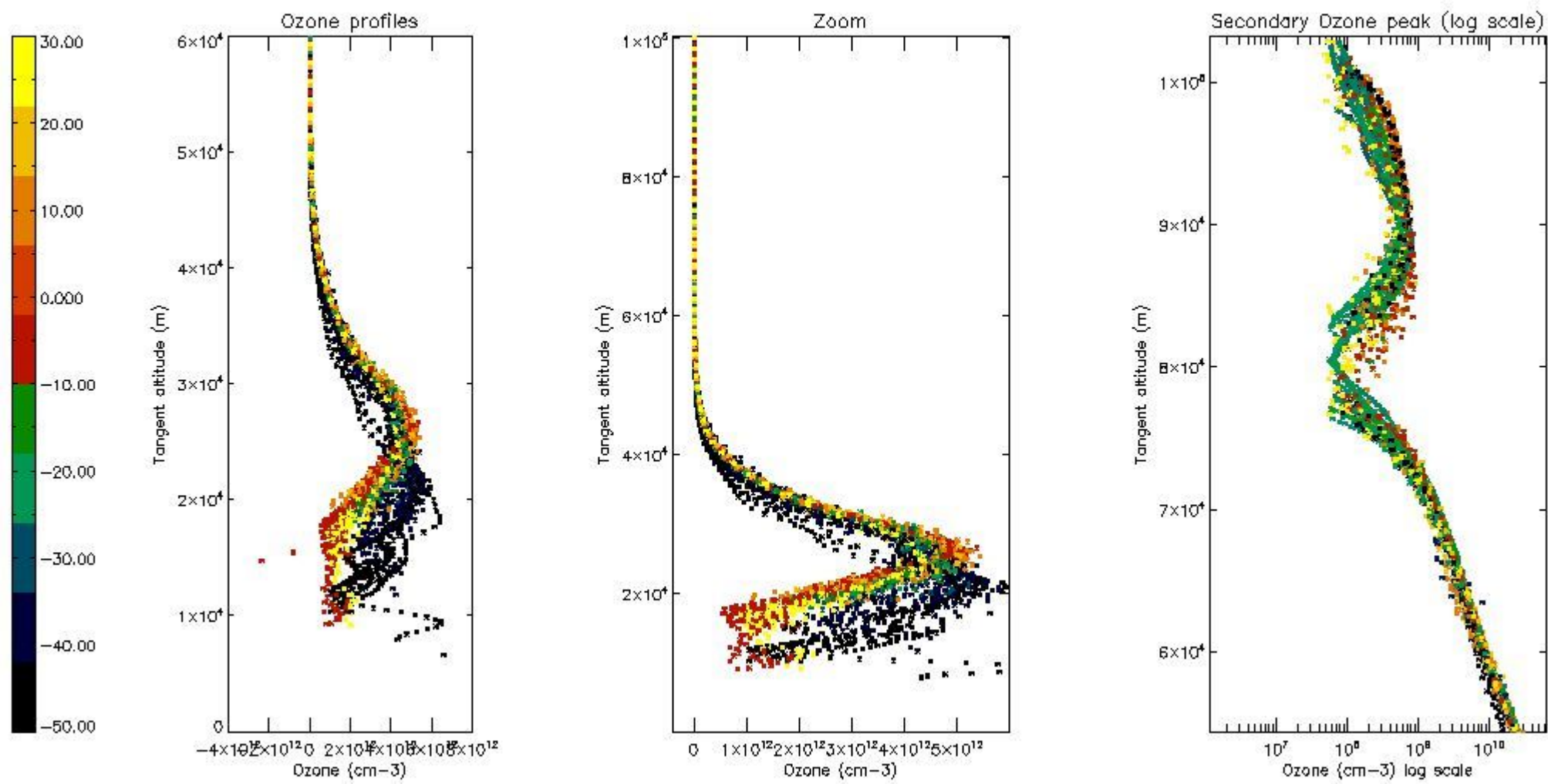
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



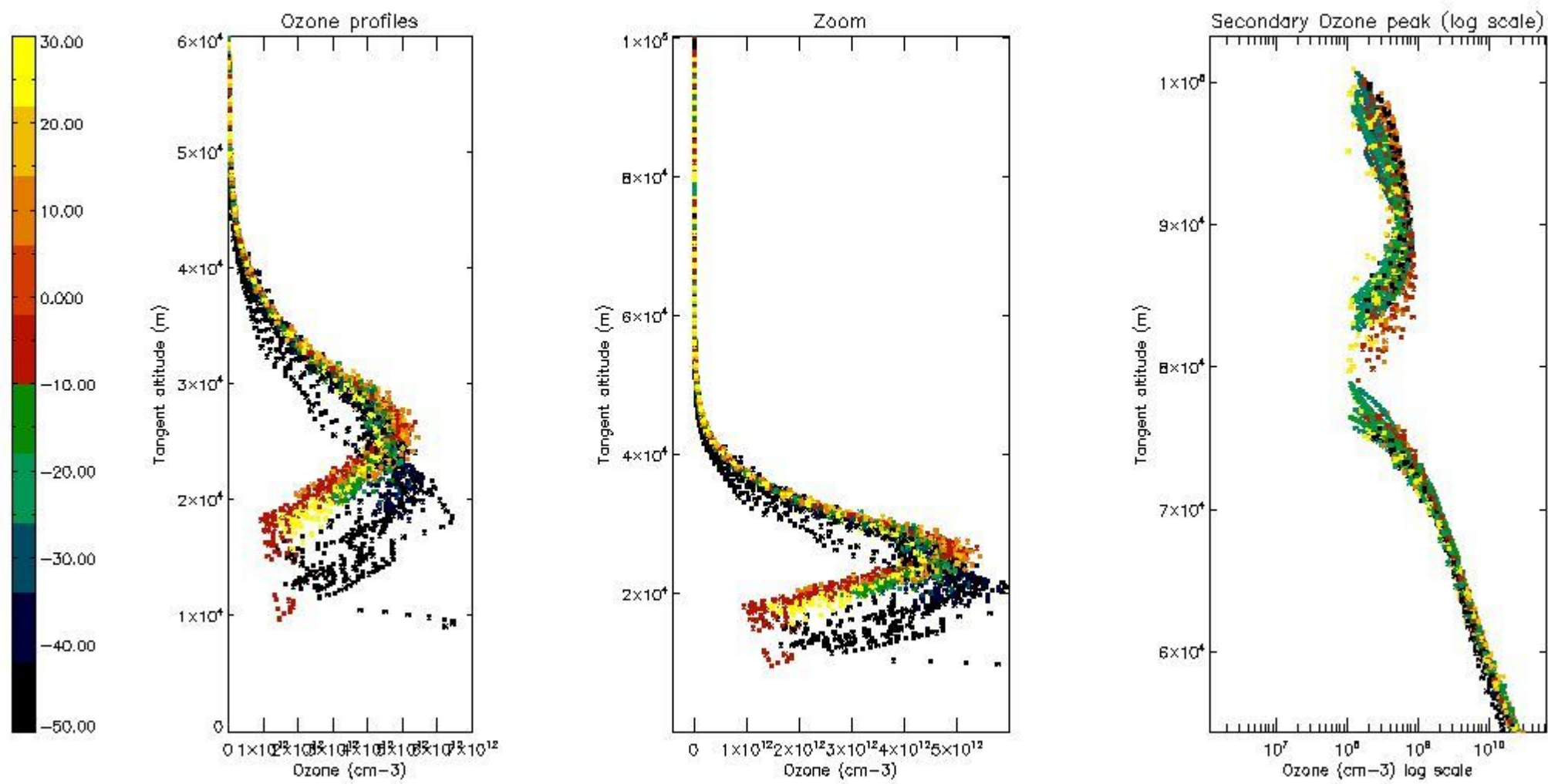
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



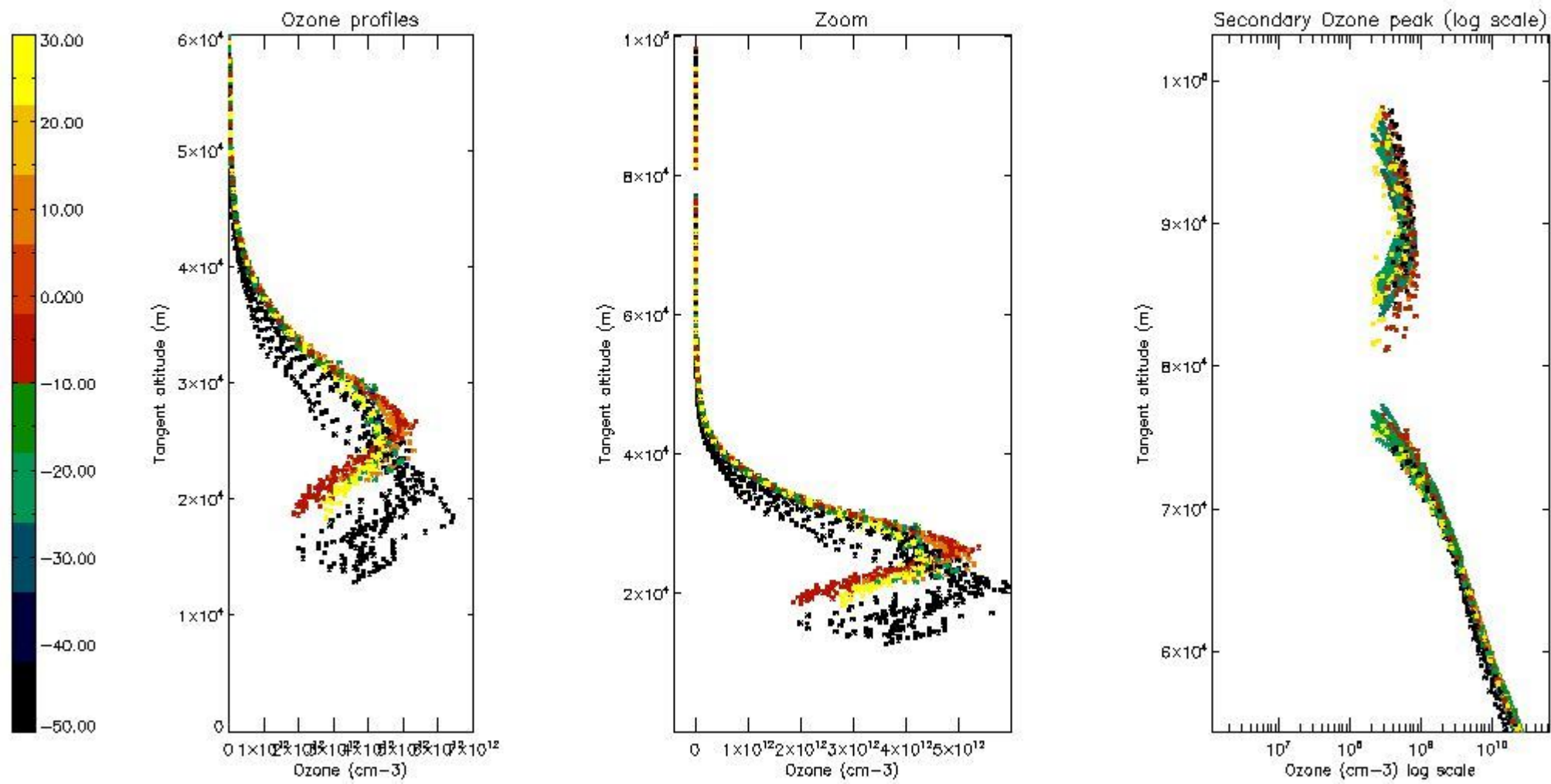
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



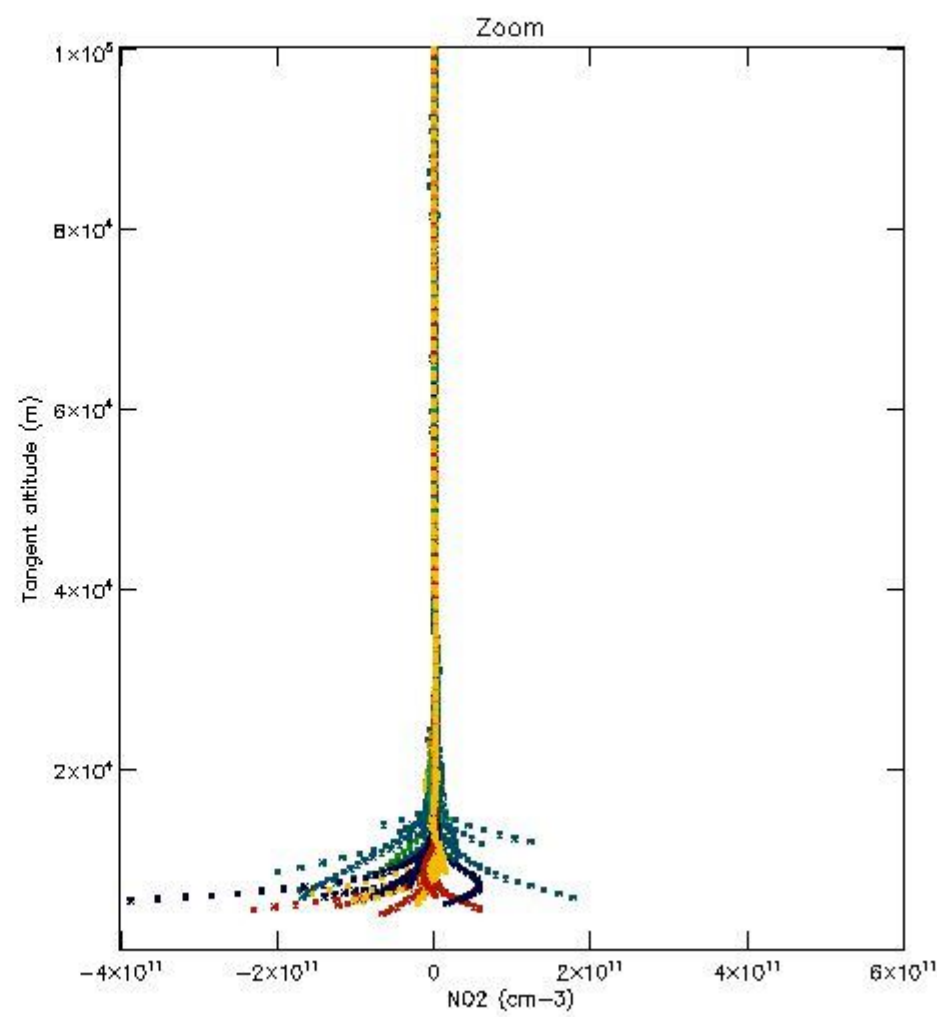
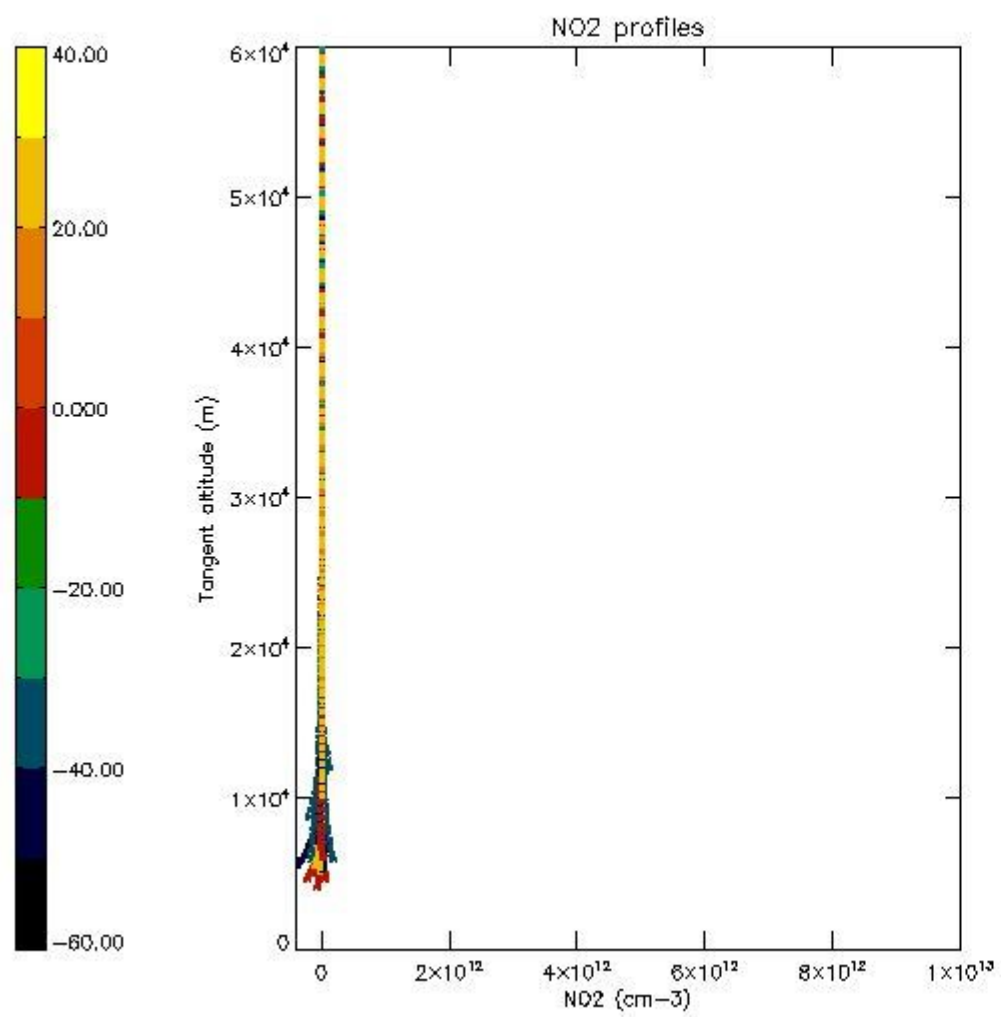
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



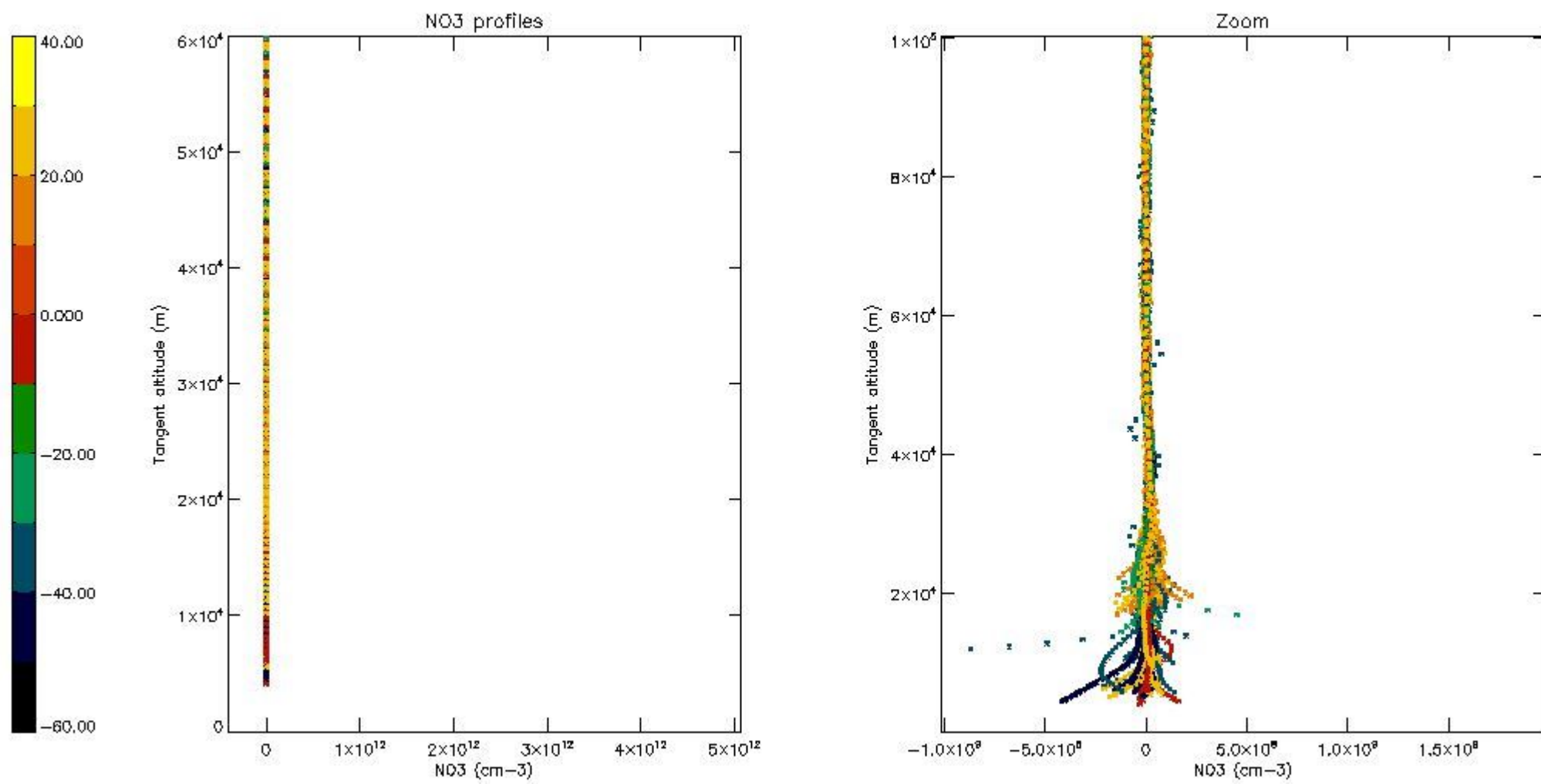
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



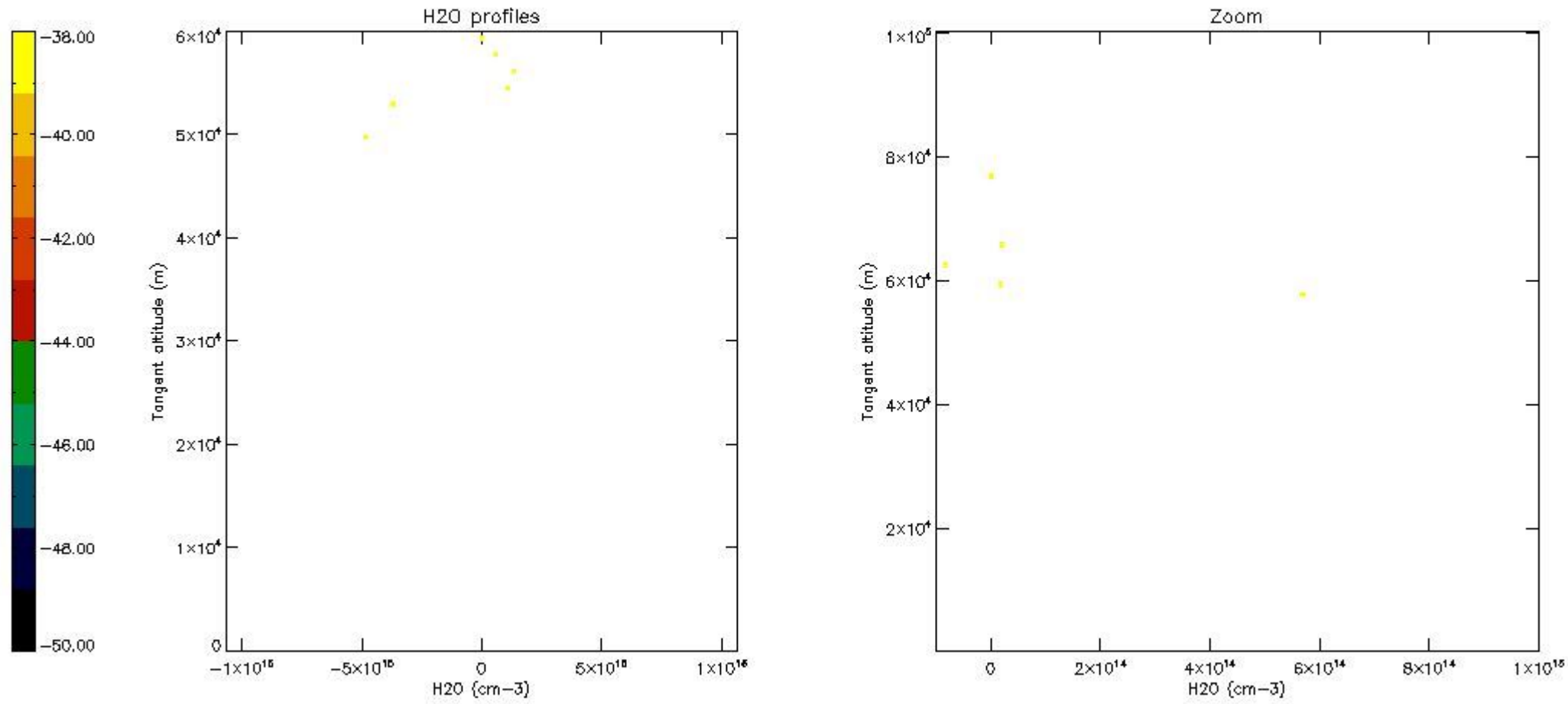
5.7 Plot NO3 profiles for all STD (dark without errors)

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	05-OCT-2003 00:02:23
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	05-OCT-2003 00:02:23
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	05-OCT-2003 00:02:23

GOMOS Level 2 Daily Report

SUMMARY

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

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

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[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 21:13:53
Data source version	GOMOS/6.01
Start time of products	05-10-2003 (05OCT2003 00:00:00)
Stop time of products	06-10-2003 (06OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	421
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__2PRFIN20031005_000223_000000492020_00274_08344_0378.N1	05-OCT-2003 00:02:23	Straylight	49.000	84	Alp Phe	2.3970	4500.0	98	8344	No
2	GOM_NL__2PRFIN20031005_000657_000000432020_00274_08344_0379.N1	05-OCT-2003 00:06:57	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8344	No
3	GOM_NL__2PRFIN20031005_000911_000000492020_00274_08344_0380.N1	05-OCT-2003 00:09:11	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8344	No
4	GOM_NL__2PRFIN20031005_001245_000002022020_00274_08344_0381.N1	05-OCT-2003 00:12:45	Twilight_stray	202.00	165	34Gam Eri	2.9500	3200.0	404	8344	No
5	GOM_NL__2PRFIN20031005_001918_000000392020_00274_08344_0382.N1	05-OCT-2003 00:19:18	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	8344	No
6	GOM_NL__2PRFIN20031005_002254_000000422020_00274_08344_0383.N1	05-OCT-2003 00:22:54	Bright	42.000	93	53Bet Peg	2.5200	3100.0	84	8344	No
7	GOM_NL__2PRFIN20031005_002654_000000482020_00274_08344_0384.N1	05-OCT-2003 00:26:54	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8344	No
8	GOM_NL__2PRFIN20031005_002949_000000562020_00274_08344_0385.N1	05-OCT-2003 00:29:49	Bright	55.500	173	4Bet Tri	3.0040	8900.0	111	8344	No
9	GOM_NL__2PRFIN20031005_003206_000000402020_00274_08344_0386.N1	05-OCT-2003 00:32:06	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8344	No
10	GOM_NL__2PRFIN20031005_003355_000000422020_00274_08344_0387.N1	05-OCT-2003 00:33:55	Bright	42.000	110	37Del Cas	2.6780	8900.0	84	8344	No
11	GOM_NL__2PRFIN20031005_003650_000000512020_00274_08344_0388.N1	05-OCT-2003 00:36:50	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8344	No
12	GOM_NL__2PRFIN20031005_004015_000000352020_00274_08344_0389.N1	05-OCT-2003 00:40:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	8344	No
13	GOM_NL__2PRFIN20031005_004232_000000402020_00274_08344_0390.N1	05-OCT-2003 00:42:32	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8344	No
14	GOM_NL__2PRFIN20031005_004818_000000392020_00274_08344_0391.N1	05-OCT-2003 00:48:18	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8344	No
15	GOM_NL__2PRFIN20031005_004949_000000392020_00274_08344_0392.N1	05-OCT-2003 00:49:49	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	8344	No
16	GOM_NL__2PRFIN20031005_005303_000000522020_00274_08344_0393.N1	05-OCT-2003 00:53:03	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	8344	No
17	GOM_NL__2PRFIN20031005_005503_000001002020_00274_08344_0394.N1	05-OCT-2003 00:55:03	Bright	99.500	107	37The Aur	2.6490	11000.	199	8344	No
18	GOM_NL__2PRFIN20031005_005829_000000622020_00274_08344_0395.N1	05-OCT-2003 00:58:29	Bright	62.000	24	66Alp Gem	1.5800	10200.	124	8344	No
19	GOM_NL__2PRFIN20031005_010359_000001282020_00274_08344_0396.N1	05-OCT-2003 01:03:59	Straylight	128.00	170	27Eps Gem	3.0000	9700.0	256	8344	No
20	GOM_NL__2PRFIN20031005_011010_000000922020_00274_08344_0397.N1	05-OCT-2003 01:10:10	Dark	91.500	8	10Alp CMi	0.40000	6500.0	183	8344	No
21	GOM_NL__2PRFIN20031005_011229_000002552020_00274_08344_0398.N1	05-OCT-2003 01:12:29	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8344	No
22	GOM_NL__2PRFIN20031005_011910_000000442020_00274_08344_0399.N1	05-OCT-2003 01:19:10	Dark	44.000	65	Lam Vel	2.2040	4400.0	88	8344	No
23	GOM_NL__2PRFIN20031005_012252_000000412020_00274_08344_0400.N1	05-OCT-2003 01:22:52	Dark	40.500	71	1ot Car	2.2460	7700.0	81	8344	No
24	GOM_NL__2PRFIN20031005_012531_000000382020_00275_08345_0448.N1	05-OCT-2003 01:25:31	Dark	38.000	29	Bet Car	1.6720	10200.	76	8345	No
25	GOM_NL__2PRFIN20031005_012713_000000612020_00275_08345_0449.N1	05-OCT-2003 01:27:13	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8345	No
26	GOM_NL__2PRFIN20031005_013007_000000632020_00275_08345_0450.N1	05-OCT-2003 01:30:07	Dark	62.500	108	Alp Col	2.6520	15200.	125	8345	No
27	GOM_NL__2PRFIN20031005_013354_000000392020_00275_08345_0451.N1	05-OCT-2003 01:33:54	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8345	No
28	GOM_NL__2PRFIN20031005_013615_000000412020_00275_08345_0452.N1	05-OCT-2003 01:36:15	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8345	No
29	GOM_NL__2PRFIN20031005_013742_000000462020_00275_08345_0453.N1	05-OCT-2003 01:37:42	Dark	45.500	9	Alp Eri	0.45300	24000.	91	8345	No
30	GOM_NL__2PRFIN20031005_013935_000000502020_00275_08345_0454.N1	05-OCT-2003 01:39:35	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8345	No
31	GOM_NL__2PRFIN20031005_014259_000000412020_00275_08345_0455.N1	05-OCT-2003 01:42:59	Straylight	41.000	84	Alp Phe	2.3970	4500.0	82	8345	No
32	GOM_NL__2PRFIN20031005_014734_000000452020_00275_08345_0456.N1	05-OCT-2003 01:47:34	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8345	No
33	GOM_NL__2PRFIN20031005_014948_000000502020_00275_08345_0457.N1	05-OCT-2003 01:49:48	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8345	No
34	GOM_NL__2PRFIN20031005_015319_000002152020_00275_08345_0458.N1	05-OCT-2003 01:53:19	Twilight_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8345	No
35	GOM_NL__2PRFIN20031005_015955_000000382020_00275_08345_0459.N1	05-OCT-2003 01:59:55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8345	No
36	GOM_NL__2PRFIN20031005_020331_000000392020_00275_08345_0460.N1	05-OCT-2003 02:03:31	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8345	No
37	GOM_NL__2PRFIN20031005_020730_000000502020_00275_08345_0461.N1	05-OCT-2003 02:07:30	Bright	50.000	53	43Bet And	2.0480	3300.0	100	8345	No
38	GOM_NL__2PRFIN20031005_021024_000000542020_00275_08345_0462.N1	05-OCT-2003 02:10:24	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8345	No
39	GOM_NL__2PRFIN20031005_021231_000000392020_00275_08345_0463.N1	05-OCT-2003 02:12:31	Bright	39.000	68	18Alp Cas	2.2250	4500.0	78	8345	No
40	GOM_NL__2PRFIN20031005_021356_000000412020_00275_08345_0464.N1	05-OCT-2003 02:13:56	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8345	No
41	GOM_NL__2PRFIN20031005_021725_000000482020_00275_08345_0465.N1	05-OCT-2003 02:17:25	Bright	48.000	160	23Gam Per	2.9300	4700.0	96	8345	No
42	GOM_NL__2PRFIN20031005_022051_000000372020_00275_08345_0466.N1	05-OCT-2003 02:20:51	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8345	No

43	GOM_NL__2PRFIN20031005_022308_000000422020_00275_08345_0467.N1	05-OCT-2003 02:23:08	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	8345	No
44	GOM_NL__2PRFIN20031005_022854_000000382020_00275_08345_0468.N1	05-OCT-2003 02:28:54	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8345	No
45	GOM_NL__2PRFIN20031005_023025_000000372020_00275_08345_0469.N1	05-OCT-2003 02:30:25	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8345	No
46	GOM_NL__2PRFIN20031005_023339_000000362020_00275_08345_0470.N1	05-OCT-2003 02:33:39	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8345	No
47	GOM_NL__2PRFIN20031005_023538_000001042020_00275_08345_0471.N1	05-OCT-2003 02:35:38	Bright	104.00	107	37The Aur	2.6490	11000.	208	8345	No
48	GOM_NL__2PRFIN20031005_023906_000000642020_00275_08345_0472.N1	05-OCT-2003 02:39:06	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	8345	No
49	GOM_NL__2PRFIN20031005_024436_000001332020_00275_08345_0473.N1	05-OCT-2003 02:44:36	Straylight	133.00	170	27Eps Gem	3.0000	9700.0	266	8345	No
50	GOM_NL__2PRFIN20031005_025047_000000852020_00275_08345_0474.N1	05-OCT-2003 02:50:47	Dark	85.000	8	10Alp CMi	0.40000	6500.0	170	8345	No
51	GOM_NL__2PRFIN20031005_025310_000002552020_00275_08345_0475.N1	05-OCT-2003 02:53:10	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8345	No
52	GOM_NL__2PRFIN20031005_025944_000000492020_00275_08345_0476.N1	05-OCT-2003 02:59:44	Dark	49.000	65	Lam Vel	2.2040	4400.0	98	8345	No
53	GOM_NL__2PRFIN20031005_030328_000000402020_00275_08345_0477.N1	05-OCT-2003 03:03:28	Dark	40.000	71	lot Car	2.2460	7700.0	80	8345	No
54	GOM_NL__2PRFIN20031005_030607_000000392020_00276_08346_0373.N1	05-OCT-2003 03:06:07	Dark	38.500	29	Bet Car	1.6720	10200.	77	8346	No
55	GOM_NL__2PRFIN20031005_030749_000000492020_00276_08346_0374.N1	05-OCT-2003 03:07:49	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	8346	No
56	GOM_NL__2PRFIN20031005_031044_000000672020_00276_08346_0375.N1	05-OCT-2003 03:10:44	Dark	66.500	108	Alp Col	2.6520	15200.	133	8346	No
57	GOM_NL__2PRFIN20031005_031429_000000392020_00276_08346_0376.N1	05-OCT-2003 03:14:29	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8346	No
58	GOM_NL__2PRFIN20031005_031650_000000422020_00276_08346_0377.N1	05-OCT-2003 03:16:50	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8346	No
59	GOM_NL__2PRFIN20031005_031818_000000462020_00276_08346_0378.N1	05-OCT-2003 03:18:18	Dark	45.500	9	Alp Eri	0.45300	24000.	91	8346	No
60	GOM_NL__2PRFIN20031005_032011_000000512020_00276_08346_0379.N1	05-OCT-2003 03:20:11	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	8346	No
61	GOM_NL__2PRFIN20031005_032335_000000492020_00276_08346_0380.N1	05-OCT-2003 03:23:35	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	8346	No
62	GOM_NL__2PRFIN20031005_032810_000000392020_00276_08346_0381.N1	05-OCT-2003 03:28:10	Straylight	39.000	18	24Alp PsA	1.1660	9700.0	78	8346	No
63	GOM_NL__2PRFIN20031005_033023_000000502020_00276_08346_0382.N1	05-OCT-2003 03:30:23	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8346	No
64	GOM_NL__2PRFIN20031005_033353_000002152020_00276_08346_0383.N1	05-OCT-2003 03:33:53	Tw_i_and_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8346	No
65	GOM_NL__2PRFIN20031005_034031_000000382020_00276_08346_0384.N1	05-OCT-2003 03:40:31	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8346	No
66	GOM_NL__2PRFIN20031005_034406_000000382020_00276_08346_0385.N1	05-OCT-2003 03:44:06	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8346	No
67	GOM_NL__2PRFIN20031005_034805_000000462020_00276_08346_0386.N1	05-OCT-2003 03:48:05	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8346	No
68	GOM_NL__2PRFIN20031005_035059_000000562020_00276_08346_0387.N1	05-OCT-2003 03:50:59	Bright	55.500	173	4Bet Tri	3.0040	8900.0	111	8346	No
69	GOM_NL__2PRFIN20031005_035307_000000412020_00276_08346_0388.N1	05-OCT-2003 03:53:07	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8346	No
70	GOM_NL__2PRFIN20031005_035432_000000402020_00276_08346_0389.N1	05-OCT-2003 03:54:32	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8346	No
71	GOM_NL__2PRFIN20031005_035800_000000522020_00276_08346_0390.N1	05-OCT-2003 03:58:00	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8346	No
72	GOM_NL__2PRFIN20031005_040126_000000362020_00276_08346_0391.N1	05-OCT-2003 04:01:26	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8346	No
73	GOM_NL__2PRFIN20031005_040345_000000412020_00276_08346_0392.N1	05-OCT-2003 04:03:45	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	8346	No
74	GOM_NL__2PRFIN20031005_040930_000000392020_00276_08346_0393.N1	05-OCT-2003 04:09:30	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8346	No
75	GOM_NL__2PRFIN20031005_041101_000000372020_00276_08346_0394.N1	05-OCT-2003 04:11:01	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8346	No
76	GOM_NL__2PRFIN20031005_041416_000000372020_00276_08346_0395.N1	05-OCT-2003 04:14:16	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8346	No
77	GOM_NL__2PRFIN20031005_041613_000001052020_00276_08346_0396.N1	05-OCT-2003 04:16:13	Bright	104.50	107	37The Aur	2.6490	11000.	209	8346	No
78	GOM_NL__2PRFIN20031005_041942_000000652020_00276_08346_0397.N1	05-OCT-2003 04:19:42	Bright	64.500	24	66Alp Gem	1.5800	10200.	129	8346	No
79	GOM_NL__2PRFIN20031005_042514_000001302020_00276_08346_0398.N1	05-OCT-2003 04:25:14	Straylight	130.00	170	27Eps Gem	3.0000	9700.0	260	8346	No
80	GOM_NL__2PRFIN20031005_043125_000000842020_00276_08346_0399.N1	05-OCT-2003 04:31:25	Dark	83.500	8	10Alp CMi	0.40000	6500.0	167	8346	No
81	GOM_NL__2PRFIN20031005_043351_000002552020_00276_08346_0400.N1	05-OCT-2003 04:33:51	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8346	No
82	GOM_NL__2PRFIN20031005_044022_000000462020_00276_08346_0401.N1	05-OCT-2003 04:40:22	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8346	No
83	GOM_NL__2PRFIN20031005_044405_000000412020_00276_08346_0402.N1	05-OCT-2003 04:44:05	Dark	40.500	71	lot Car	2.2460	7700.0	81	8346	No
84	GOM_NL__2PRFIN20031005_044644_000000472020_00277_08347_0374.N1	05-OCT-2003 04:46:44	Dark	46.500	29	Bet Car	1.6720	10200.	93	8347	No
85	GOM_NL__2PRFIN20031005_044826_000000612020_00277_08347_0375.N1	05-OCT-2003 04:48:26	Dark	60.500	2	Alp Car	-0.73600	7000.0	121	8347	No
86	GOM_NL__2PRFIN20031005_045122_000000662020_00277_08347_0376.N1	05-OCT-2003 04:51:22	Dark	65.500	108	Alp Col	2.6520	15200.	131	8347	No
87	GOM_NL__2PRFIN20031005_045506_000000382020_00277_08347_0377.N1	05-OCT-2003 04:55:06	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8347	No
88	GOM_NL__2PRFIN20031005_045727_000000402020_00277_08347_0378.N1	05-OCT-2003 04:57:27	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8347	No
89	GOM_NL__2PRFIN20031005_045855_000000472020_00277_08347_0379.N1	05-OCT-2003 04:58:55	Dark	47.000	9	Alp Eri	0.45300	24000.	94	8347	No
90	GOM_NL__2PRFIN20031005_050048_000000522020_00277_08347_0380.N1	05-OCT-2003 05:00:48	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8347	No
91	GOM_NL__2PRFIN20031005_050411_000000472020_00277_08347_0381.N1	05-OCT-2003 05:04:11	Straylight	47.000	84	Alp Phe	2.3970	4500.0	94	8347	No
92	GOM_NL__2PRFIN20031005_050846_000000442020_00277_08347_0382.N1	05-OCT-2003 05:08:46	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8347	No
93	GOM_NL__2PRFIN20031005_051059_000000512020_00277_08347_0383.N1	05-OCT-2003 05:10:59	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8347	No
94	GOM_NL__2PRFIN20031005_051426_000002152020_00277_08347_0384.N1	05-OCT-2003 05:14:26	Tw_i_and_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8347	No
95	GOM_NL__2PRFIN20031005_052107_000000382020_00277_08347_0385.N1	05-OCT-2003 05:21:07	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8347	No
96	GOM_NL__2PRFIN20031005_052442_000000392020_00277_08347_0386.N1	05-OCT-2003 05:24:42	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8347	No
97	GOM_NL__2PRFIN20031005_052841_000000472020_00277_08347_0387.N1	05-OCT-2003 05:28:41	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8347	No
98	GOM_NL__2PRFIN20031005_053133_000000572020_00277_08347_0388.N1	05-OCT-2003 05:31:33	Bright	57.000	173	4Bet Tri	3.0040	8900.0	114	8347	No
99	GOM_NL__2PRFIN20031005_053342_000000422020_00277_08347_0389.N1	05-OCT-2003 05:33:42	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8347	No
100	GOM_NL__2PRFIN20031005_053507_000000412020_00277_08347_0390.N1	05-OCT-2003 05:35:07	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8347	No
101	GOM_NL__2PRFIN20031005_053835_000000512020_00277_08347_0391.N1	05-OCT-2003 05:38:35	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8347	No

102	GOM_NL__2PRFIN20031005_054203_000000382020_00277_08347_0392.N1	05-OCT-2003 05:42:03	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8347	No
103	GOM_NL__2PRFIN20031005_054422_000000352020_00277_08347_0393.N1	05-OCT-2003 05:44:22	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	8347	No
104	GOM_NL__2PRFIN20031005_055006_000000392020_00277_08347_0394.N1	05-OCT-2003 05:50:06	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8347	No
105	GOM_NL__2PRFIN20031005_055137_000000372020_00277_08347_0395.N1	05-OCT-2003 05:51:37	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8347	No
106	GOM_NL__2PRFIN20031005_055452_000000372020_00277_08347_0396.N1	05-OCT-2003 05:54:52	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8347	No
107	GOM_NL__2PRFIN20031005_055649_000000992020_00277_08347_0397.N1	05-OCT-2003 05:56:49	Bright	98.500	107	37The Aur	2.6490	11000.	197	8347	No
108	GOM_NL__2PRFIN20031005_060018_000000652020_00277_08347_0398.N1	05-OCT-2003 06:00:18	Bright	65.000	24	66Alp Gem	1.5800	10200.	130	8347	No
109	GOM_NL__2PRFIN20031005_060551_000001322020_00277_08347_0399.N1	05-OCT-2003 06:05:51	Straylight	131.50	170	27Eps Gem	3.0000	9700.0	263	8347	No
110	GOM_NL__2PRFIN20031005_061202_000000822020_00277_08347_0400.N1	05-OCT-2003 06:12:02	Dark	82.000	8	10Alp CMi	0.40000	6500.0	164	8347	No
111	GOM_NL__2PRFIN20031005_061433_000002552020_00277_08347_0401.N1	05-OCT-2003 06:14:33	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8347	No
112	GOM_NL__2PRFIN20031005_062059_000000482020_00277_08347_0402.N1	05-OCT-2003 06:20:59	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8347	No
113	GOM_NL__2PRFIN20031005_062441_000000422020_00277_08347_0403.N1	05-OCT-2003 06:24:41	Dark	41.500	71	lot Car	2.2460	7700.0	83	8347	No
114	GOM_NL__2PRFIN20031005_062720_000000392020_00278_08348_0273.N1	05-OCT-2003 06:27:20	Dark	38.500	29	Bet Car	1.6720	10200.	77	8348	No
115	GOM_NL__2PRFIN20031005_062903_000000612020_00278_08348_0274.N1	05-OCT-2003 06:29:03	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8348	No
116	GOM_NL__2PRFIN20031005_063159_000000652020_00278_08348_0275.N1	05-OCT-2003 06:31:59	Dark	65.000	108	Alp Col	2.6520	15200.	130	8348	No
117	GOM_NL__2PRFIN20031005_063542_000000382020_00278_08348_0276.N1	05-OCT-2003 06:35:42	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8348	No
118	GOM_NL__2PRFIN20031005_063803_000000402020_00278_08348_0277.N1	05-OCT-2003 06:38:03	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8348	No
119	GOM_NL__2PRFIN20031005_063931_000000522020_00278_08348_0278.N1	05-OCT-2003 06:39:31	Dark	51.500	9	Alp Eri	0.45300	24000.	103	8348	No
120	GOM_NL__2PRFIN20031005_064125_000000492020_00278_08348_0279.N1	05-OCT-2003 06:41:25	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8348	No
121	GOM_NL__2PRFIN20031005_064447_000000432020_00278_08348_0280.N1	05-OCT-2003 06:44:47	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	8348	No
122	GOM_NL__2PRFIN20031005_064922_000000442020_00278_08348_0281.N1	05-OCT-2003 06:49:22	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8348	No
123	GOM_NL__2PRFIN20031005_065135_000000472020_00278_08348_0282.N1	05-OCT-2003 06:51:35	Straylight	47.000	52	16Bet Cet	2.0370	4500.0	94	8348	No
124	GOM_NL__2PRFIN20031005_065500_000002152020_00278_08348_0283.N1	05-OCT-2003 06:55:00	Tw_i_and_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8348	No
125	GOM_NL__2PRFIN20031005_070143_000000372020_00278_08348_0284.N1	05-OCT-2003 07:01:43	Bright	36.500	90	54Alp Peg	2.4870	11000.	73	8348	No
126	GOM_NL__2PRFIN20031005_070518_000000422020_00278_08348_0285.N1	05-OCT-2003 07:05:18	Bright	41.500	93	53Bet Peg	2.5200	3100.0	83	8348	No
127	GOM_NL__2PRFIN20031005_070916_000000502020_00278_08348_0286.N1	05-OCT-2003 07:09:16	Bright	50.000	53	43Bet And	2.0480	3300.0	100	8348	No
128	GOM_NL__2PRFIN20031005_071208_000000562020_00278_08348_0287.N1	05-OCT-2003 07:12:08	Bright	56.000	173	4Bet Tri	3.0040	8900.0	112	8348	No
129	GOM_NL__2PRFIN20031005_071418_000000412020_00278_08348_0288.N1	05-OCT-2003 07:14:18	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8348	No
130	GOM_NL__2PRFIN20031005_071543_000000412020_00278_08348_0289.N1	05-OCT-2003 07:15:43	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8348	No
131	GOM_NL__2PRFIN20031005_071910_000000532020_00278_08348_0290.N1	05-OCT-2003 07:19:10	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	8348	No
132	GOM_NL__2PRFIN20031005_072239_000000382020_00278_08348_0291.N1	05-OCT-2003 07:22:39	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8348	No
133	GOM_NL__2PRFIN20031005_072458_000000392020_00278_08348_0292.N1	05-OCT-2003 07:24:58	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8348	No
134	GOM_NL__2PRFIN20031005_073042_000000392020_00278_08348_0293.N1	05-OCT-2003 07:30:42	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8348	No
135	GOM_NL__2PRFIN20031005_073213_000000382020_00278_08348_0294.N1	05-OCT-2003 07:32:13	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8348	No
136	GOM_NL__2PRFIN20031005_073529_000000352020_00278_08348_0295.N1	05-OCT-2003 07:35:29	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8348	No
137	GOM_NL__2PRFIN20031005_073724_000001072020_00278_08348_0296.N1	05-OCT-2003 07:37:24	Bright	106.50	107	37The Aur	2.6490	11000.	213	8348	No
138	GOM_NL__2PRFIN20031005_074054_000000642020_00278_08348_0297.N1	05-OCT-2003 07:40:54	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	8348	No
139	GOM_NL__2PRFIN20031005_074628_000001372020_00278_08348_0298.N1	05-OCT-2003 07:46:28	Straylight	136.50	170	27Eps Gem	3.0000	9700.0	273	8348	No
140	GOM_NL__2PRFIN20031005_075240_000000832020_00278_08348_0299.N1	05-OCT-2003 07:52:40	Dark	82.500	8	10Alp CMi	0.40000	6500.0	165	8348	No
141	GOM_NL__2PRFIN20031005_075514_000002552020_00278_08348_0300.N1	05-OCT-2003 07:55:14	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8348	No
142	GOM_NL__2PRFIN20031005_080136_000000522020_00278_08348_0301.N1	05-OCT-2003 08:01:36	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	8348	No
143	GOM_NL__2PRFIN20031005_080518_000000432020_00278_08348_0302.N1	05-OCT-2003 08:05:18	Dark	42.500	71	lot Car	2.2460	7700.0	85	8348	No
144	GOM_NL__2PRFIN20031005_080756_000000382020_00279_08349_0274.N1	05-OCT-2003 08:07:56	Dark	38.000	29	Bet Car	1.6720	10200.	76	8349	No
145	GOM_NL__2PRFIN20031005_080940_000000612020_00279_08349_0275.N1	05-OCT-2003 08:09:40	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8349	No
146	GOM_NL__2PRFIN20031005_081237_000000642020_00279_08349_0276.N1	05-OCT-2003 08:12:37	Dark	63.500	108	Alp Col	2.6520	15200.	127	8349	No
147	GOM_NL__2PRFIN20031005_081618_000000402020_00279_08349_0277.N1	05-OCT-2003 08:16:18	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8349	No
148	GOM_NL__2PRFIN20031005_081840_000000402020_00279_08349_0278.N1	05-OCT-2003 08:18:40	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8349	No
149	GOM_NL__2PRFIN20031005_082008_000000532020_00279_08349_0279.N1	05-OCT-2003 08:20:08	Dark	53.000	9	Alp Eri	0.45300	24000.	106	8349	No
150	GOM_NL__2PRFIN20031005_082201_000000502020_00279_08349_0280.N1	05-OCT-2003 08:22:01	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8349	No
151	GOM_NL__2PRFIN20031005_082524_000000412020_00279_08349_0281.N1	05-OCT-2003 08:25:24	Straylight	41.000	84	Alp Phe	2.3970	4500.0	82	8349	No
152	GOM_NL__2PRFIN20031005_082958_000000452020_00279_08349_0282.N1	05-OCT-2003 08:29:58	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8349	No
153	GOM_NL__2PRFIN20031005_083212_000000532020_00279_08349_0283.N1	05-OCT-2003 08:32:12	Straylight	52.500	52	16Bet Cet	2.0370	4500.0	105	8349	No
154	GOM_NL__2PRFIN20031005_083534_000002152020_00279_08349_0284.N1	05-OCT-2003 08:35:34	Tw_i_and_stray	215.00	165	34Gam Eri	2.9500	3200.0	430	8349	No
155	GOM_NL__2PRFIN20031005_084219_000000382020_00279_08349_0285.N1	05-OCT-2003 08:42:19	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8349	No
156	GOM_NL__2PRFIN20031005_084555_000000372020_00279_08349_0286.N1	05-OCT-2003 08:45:55	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8349	No
157	GOM_NL__2PRFIN20031005_084952_000000462020_00279_08349_0287.N1	05-OCT-2003 08:49:52	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8349	No
158	GOM_NL__2PRFIN20031005_085243_000000542020_00279_08349_0288.N1	05-OCT-2003 08:52:43	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8349	No
159	GOM_NL__2PRFIN20031005_085453_000000412020_00279_08349_0289.N1	05-OCT-2003 08:54:53	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8349	No
160	GOM_NL__2PRFIN20031005_085619_000000412020_00279_08349_0290.N1	05-OCT-2003 08:56:19	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8349	No

161	GOM_NL__2PRFIN20031005_085945_000000512020_00279_08349_0291.N1	05-OCT-2003 08:59:45	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8349	No
162	GOM_NL__2PRFIN20031005_090315_000000352020_00279_08349_0292.N1	05-OCT-2003 09:03:15	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8349	No
163	GOM_NL__2PRFIN20031005_090535_000000352020_00279_08349_0293.N1	05-OCT-2003 09:05:35	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	8349	No
164	GOM_NL__2PRFIN20031005_091119_000000382020_00279_08349_0294.N1	05-OCT-2003 09:11:19	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8349	No
165	GOM_NL__2PRFIN20031005_091250_000000362020_00279_08349_0295.N1	05-OCT-2003 09:12:50	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8349	No
166	GOM_NL__2PRFIN20031005_091605_000000362020_00279_08349_0296.N1	05-OCT-2003 09:16:05	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8349	No
167	GOM_NL__2PRFIN20031005_091800_000001062020_00279_08349_0297.N1	05-OCT-2003 09:18:00	Bright	106.00	107	37The Aur	2.6490	11000.	212	8349	No
168	GOM_NL__2PRFIN20031005_092130_000000622020_00279_08349_0298.N1	05-OCT-2003 09:21:30	Bright	61.500	24	66Alp Gem	1.5800	10200.	123	8349	No
169	GOM_NL__2PRFIN20031005_092706_000001292020_00279_08349_0299.N1	05-OCT-2003 09:27:06	Straylight	129.00	170	27Eps Gem	3.0000	9700.0	258	8349	No
170	GOM_NL__2PRFIN20031005_093317_000000952020_00279_08349_0300.N1	05-OCT-2003 09:33:17	Dark	95.000	8	10Alp CMi	0.40000	6500.0	190	8349	No
171	GOM_NL__2PRFIN20031005_093555_000002552020_00279_08349_0301.N1	05-OCT-2003 09:35:55	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8349	No
172	GOM_NL__2PRFIN20031005_094213_000000432020_00279_08349_0302.N1	05-OCT-2003 09:42:13	Dark	43.000	65	Lam Vel	2.2040	4400.0	86	8349	No
173	GOM_NL__2PRFIN20031005_094554_000000392020_00279_08349_0303.N1	05-OCT-2003 09:45:54	Dark	39.000	71	lot Car	2.2460	7700.0	78	8349	No
174	GOM_NL__2PRFIN20031005_094832_000000392020_00280_08350_0375.N1	05-OCT-2003 09:48:32	Dark	38.500	29	Bet Car	1.6720	10200.	77	8350	No
175	GOM_NL__2PRFIN20031005_095017_000000502020_00280_08350_0376.N1	05-OCT-2003 09:50:17	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8350	No
176	GOM_NL__2PRFIN20031005_095315_000000672020_00280_08350_0377.N1	05-OCT-2003 09:53:15	Dark	66.500	108	Alp Col	2.6520	15200.	133	8350	No
177	GOM_NL__2PRFIN20031005_095654_000000402020_00280_08350_0378.N1	05-OCT-2003 09:56:54	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8350	No
178	GOM_NL__2PRFIN20031005_095916_000000412020_00280_08350_0379.N1	05-OCT-2003 09:59:16	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8350	No
179	GOM_NL__2PRFIN20031005_100044_000000412020_00280_08350_0380.N1	05-OCT-2003 10:00:44	Dark	40.500	9	Alp Eri	0.45300	24000.	81	8350	No
180	GOM_NL__2PRFIN20031005_100238_000000512020_00280_08350_0381.N1	05-OCT-2003 10:02:38	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	8350	No
181	GOM_NL__2PRFIN20031005_100600_000000492020_00280_08350_0382.N1	05-OCT-2003 10:06:00	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	8350	No
182	GOM_NL__2PRFIN20031005_101034_000000452020_00280_08350_0383.N1	05-OCT-2003 10:10:34	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8350	No
183	GOM_NL__2PRFIN20031005_101248_000000492020_00280_08350_0384.N1	05-OCT-2003 10:12:48	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8350	No
184	GOM_NL__2PRFIN20031005_101609_000002162020_00280_08350_0385.N1	05-OCT-2003 10:16:09	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8350	No
185	GOM_NL__2PRFIN20031005_102255_000000382020_00280_08350_0386.N1	05-OCT-2003 10:22:55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8350	No
186	GOM_NL__2PRFIN20031005_102631_000000392020_00280_08350_0387.N1	05-OCT-2003 10:26:31	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8350	No
187	GOM_NL__2PRFIN20031005_103027_000000462020_00280_08350_0388.N1	05-OCT-2003 10:30:27	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8350	No
188	GOM_NL__2PRFIN20031005_103318_000000552020_00280_08350_0389.N1	05-OCT-2003 10:33:18	Bright	55.000	173	4Bet Tri	3.0040	8900.0	110	8350	No
189	GOM_NL__2PRFIN20031005_103529_000000412020_00280_08350_0390.N1	05-OCT-2003 10:35:29	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8350	No
190	GOM_NL__2PRFIN20031005_103654_000000412020_00280_08350_0391.N1	05-OCT-2003 10:36:54	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8350	No
191	GOM_NL__2PRFIN20031005_104020_000000502020_00280_08350_0392.N1	05-OCT-2003 10:40:20	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8350	No
192	GOM_NL__2PRFIN20031005_104351_000000372020_00280_08350_0393.N1	05-OCT-2003 10:43:51	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8350	No
193	GOM_NL__2PRFIN20031005_104611_000000382020_00280_08350_0394.N1	05-OCT-2003 10:46:11	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8350	No
194	GOM_NL__2PRFIN20031005_105155_000000392020_00280_08350_0395.N1	05-OCT-2003 10:51:55	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8350	No
195	GOM_NL__2PRFIN20031005_105326_000000382020_00280_08350_0396.N1	05-OCT-2003 10:53:26	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8350	No
196	GOM_NL__2PRFIN20031005_105641_000000362020_00280_08350_0397.N1	05-OCT-2003 10:56:41	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8350	No
197	GOM_NL__2PRFIN20031005_105836_000001042020_00280_08350_0398.N1	05-OCT-2003 10:58:36	Bright	103.50	107	37The Aur	2.6490	11000.	207	8350	No
198	GOM_NL__2PRFIN20031005_110206_000000642020_00280_08350_0399.N1	05-OCT-2003 11:02:06	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	8350	No
199	GOM_NL__2PRFIN20031005_110743_000001372020_00280_08350_0400.N1	05-OCT-2003 11:07:43	Straylight	136.50	170	27Eps Gem	3.0000	9700.0	273	8350	No
200	GOM_NL__2PRFIN20031005_111309_000000482020_00280_08350_0401.N1	05-OCT-2003 11:13:09	Twilight	47.500	48	30Alp Hya	1.9770	4100.0	95	8350	No
201	GOM_NL__2PRFIN20031005_111637_000002552020_00280_08350_0402.N1	05-OCT-2003 11:16:37	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8350	No
202	GOM_NL__2PRFIN20031005_112249_000000482020_00280_08350_0403.N1	05-OCT-2003 11:22:49	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8350	No
203	GOM_NL__2PRFIN20031005_112909_000000402020_00281_08351_0276.N1	05-OCT-2003 11:29:09	Dark	39.500	29	Bet Car	1.6720	10200.	79	8351	No
204	GOM_NL__2PRFIN20031005_113054_000000482020_00281_08351_0277.N1	05-OCT-2003 11:30:54	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	8351	No
205	GOM_NL__2PRFIN20031005_113352_000000662020_00281_08351_0278.N1	05-OCT-2003 11:33:52	Dark	65.500	108	Alp Col	2.6520	15200.	131	8351	No
206	GOM_NL__2PRFIN20031005_113730_000000392020_00281_08351_0279.N1	05-OCT-2003 11:37:30	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8351	No
207	GOM_NL__2PRFIN20031005_113953_000000402020_00281_08351_0280.N1	05-OCT-2003 11:39:53	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8351	No
208	GOM_NL__2PRFIN20031005_114121_000000462020_00281_08351_0281.N1	05-OCT-2003 11:41:21	Dark	46.000	9	Alp Eri	0.45300	24000.	92	8351	No
209	GOM_NL__2PRFIN20031005_114315_000000502020_00281_08351_0282.N1	05-OCT-2003 11:43:15	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8351	No
210	GOM_NL__2PRFIN20031005_114637_000000452020_00281_08351_0283.N1	05-OCT-2003 11:46:37	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8351	No
211	GOM_NL__2PRFIN20031005_115111_000000482020_00281_08351_0284.N1	05-OCT-2003 11:51:11	Straylight	47.500	18	24Alp PsA	1.1660	9700.0	95	8351	No
212	GOM_NL__2PRFIN20031005_115325_000000482020_00281_08351_0285.N1	05-OCT-2003 11:53:25	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8351	No
213	GOM_NL__2PRFIN20031005_115643_000002162020_00281_08351_0286.N1	05-OCT-2003 11:56:43	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8351	No
214	GOM_NL__2PRFIN20031005_120332_000000362020_00281_08351_0287.N1	05-OCT-2003 12:03:32	Bright	36.000	90	54Alp Peg	2.4870	11000.	72	8351	No
215	GOM_NL__2PRFIN20031005_120708_000000372020_00281_08351_0288.N1	05-OCT-2003 12:07:08	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8351	No
216	GOM_NL__2PRFIN20031005_121103_000000472020_00281_08351_0289.N1	05-OCT-2003 12:11:03	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8351	No
217	GOM_NL__2PRFIN20031005_121353_000000552020_00281_08351_0290.N1	05-OCT-2003 12:13:53	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8351	No
218	GOM_NL__2PRFIN20031005_121605_000000412020_00281_08351_0291.N1	05-OCT-2003 12:16:05	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8351	No
219	GOM_NL__2PRFIN20031005_121730_000000402020_00281_08351_0292.N1	05-OCT-2003 12:17:30	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8351	No

220	GOM_NL__2PRFIN20031005_122055_000000522020_00281_08351_0293.N1	05-OCT-2003 12:20:55	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8351	No
221	GOM_NL__2PRFIN20031005_122427_000000372020_00281_08351_0294.N1	05-OCT-2003 12:24:27	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8351	No
222	GOM_NL__2PRFIN20031005_122647_000000382020_00281_08351_0295.N1	05-OCT-2003 12:26:47	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8351	No
223	GOM_NL__2PRFIN20031005_123231_000000362020_00281_08351_0296.N1	05-OCT-2003 12:32:31	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8351	No
224	GOM_NL__2PRFIN20031005_123402_000000332020_00281_08351_0297.N1	05-OCT-2003 12:34:02	Bright	33.000	82	48Bet UMa	2.3650	10600.	66	8351	No
225	GOM_NL__2PRFIN20031005_123718_000000362020_00281_08351_0298.N1	05-OCT-2003 12:37:18	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8351	No
226	GOM_NL__2PRFIN20031005_123911_000001052020_00281_08351_0299.N1	05-OCT-2003 12:39:11	Bright	104.50	107	37The Aur	2.6490	11000.	209	8351	No
227	GOM_NL__2PRFIN20031005_124242_000000662020_00281_08351_0300.N1	05-OCT-2003 12:42:42	Bright	65.500	24	66Alp Gem	1.5800	10200.	131	8351	No
228	GOM_NL__2PRFIN20031005_124820_000001332020_00281_08351_0301.N1	05-OCT-2003 12:48:20	Straylight	133.00	170	27Eps Gem	3.0000	9700.0	266	8351	No
229	GOM_NL__2PRFIN20031005_125346_000000502020_00281_08351_0302.N1	05-OCT-2003 12:53:46	Twilight	49.500	48	30Alp Hya	1.9770	4100.0	99	8351	No
230	GOM_NL__2PRFIN20031005_125718_000002552020_00281_08351_0303.N1	05-OCT-2003 12:57:18	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8351	No
231	GOM_NL__2PRFIN20031005_130326_000000462020_00281_08351_0304.N1	05-OCT-2003 13:03:26	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8351	No
232	GOM_NL__2PRFIN20031005_130945_000000412020_00282_08352_0277.N1	05-OCT-2003 13:09:45	Dark	40.500	29	Bet Car	1.6720	10200.	81	8352	No
233	GOM_NL__2PRFIN20031005_131131_000000472020_00282_08352_0278.N1	05-OCT-2003 13:11:31	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	8352	No
234	GOM_NL__2PRFIN20031005_131430_000000662020_00282_08352_0279.N1	05-OCT-2003 13:14:30	Dark	66.000	108	Alp Col	2.6520	15200.	132	8352	No
235	GOM_NL__2PRFIN20031005_131807_000000372020_00282_08352_0280.N1	05-OCT-2003 13:18:07	Dark	36.500	135	Bet Hyi	2.8200	5800.0	73	8352	No
236	GOM_NL__2PRFIN20031005_132030_000000392020_00282_08352_0281.N1	05-OCT-2003 13:20:30	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8352	No
237	GOM_NL__2PRFIN20031005_132157_000000482020_00282_08352_0282.N1	05-OCT-2003 13:21:57	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8352	No
238	GOM_NL__2PRFIN20031005_132352_000000482020_00282_08352_0283.N1	05-OCT-2003 13:23:52	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8352	No
239	GOM_NL__2PRFIN20031005_132713_000000422020_00282_08352_0284.N1	05-OCT-2003 13:27:13	Straylight	41.500	84	Alp Phe	2.3970	4500.0	83	8352	No
240	GOM_NL__2PRFIN20031005_133147_000000432020_00282_08352_0285.N1	05-OCT-2003 13:31:47	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8352	No
241	GOM_NL__2PRFIN20031005_133401_000000482020_00282_08352_0286.N1	05-OCT-2003 13:34:01	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8352	No
242	GOM_NL__2PRFIN20031005_133717_000002162020_00282_08352_0287.N1	05-OCT-2003 13:37:17	Tw_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8352	No
243	GOM_NL__2PRFIN20031005_134408_000000352020_00282_08352_0288.N1	05-OCT-2003 13:44:08	Bright	35.000	90	54Alp Peg	2.4870	11000.	70	8352	No
244	GOM_NL__2PRFIN20031005_134744_000000362020_00282_08352_0289.N1	05-OCT-2003 13:47:44	Bright	36.000	93	53Bet Peg	2.5200	3100.0	72	8352	No
245	GOM_NL__2PRFIN20031005_135138_000000482020_00282_08352_0290.N1	05-OCT-2003 13:51:38	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8352	No
246	GOM_NL__2PRFIN20031005_135428_000000542020_00282_08352_0291.N1	05-OCT-2003 13:54:28	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8352	No
247	GOM_NL__2PRFIN20031005_135640_000000422020_00282_08352_0292.N1	05-OCT-2003 13:56:40	Bright	42.000	68	18Alp Cas	2.2250	4500.0	84	8352	No
248	GOM_NL__2PRFIN20031005_135805_000000422020_00282_08352_0293.N1	05-OCT-2003 13:58:05	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8352	No
249	GOM_NL__2PRFIN20031005_140130_000000502020_00282_08352_0294.N1	05-OCT-2003 14:01:30	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8352	No
250	GOM_NL__2PRFIN20031005_140501_000000372020_00282_08352_0295.N1	05-OCT-2003 14:05:01	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8352	No
251	GOM_NL__2PRFIN20031005_140722_000000392020_00282_08352_0296.N1	05-OCT-2003 14:07:22	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8352	No
252	GOM_NL__2PRFIN20031005_141306_000000382020_00282_08352_0297.N1	05-OCT-2003 14:13:06	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8352	No
253	GOM_NL__2PRFIN20031005_141437_000000372020_00282_08352_0298.N1	05-OCT-2003 14:14:37	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8352	No
254	GOM_NL__2PRFIN20031005_141753_000000352020_00282_08352_0299.N1	05-OCT-2003 14:17:53	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8352	No
255	GOM_NL__2PRFIN20031005_141946_000001042020_00282_08352_0300.N1	05-OCT-2003 14:19:46	Bright	104.00	107	37The Aur	2.6490	11000.	208	8352	No
256	GOM_NL__2PRFIN20031005_142318_000000642020_00282_08352_0301.N1	05-OCT-2003 14:23:18	Bright	63.500	24	66Alp Gem	1.5800	10200.	127	8352	No
257	GOM_NL__2PRFIN20031005_142857_000001412020_00282_08352_0302.N1	05-OCT-2003 14:28:57	Straylight	141.00	170	27Eps Gem	3.0000	9700.0	282	8352	No
258	GOM_NL__2PRFIN20031005_143422_000000552020_00282_08352_0303.N1	05-OCT-2003 14:34:22	Twilight	54.500	48	30Alp Hya	1.9770	4100.0	109	8352	No
259	GOM_NL__2PRFIN20031005_143800_000002552020_00282_08352_0304.N1	05-OCT-2003 14:38:00	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8352	No
260	GOM_NL__2PRFIN20031005_144358_000000482020_00282_08352_0305.N1	05-OCT-2003 14:43:58	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8352	No
261	GOM_NL__2PRFIN20031005_145020_000000402020_00283_08353_0278.N1	05-OCT-2003 14:50:20	Dark	40.000	29	Bet Car	1.6720	10200.	80	8353	No
262	GOM_NL__2PRFIN20031005_145206_000000522020_00283_08353_0279.N1	05-OCT-2003 14:52:06	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	8353	No
263	GOM_NL__2PRFIN20031005_145506_000000672020_00283_08353_0280.N1	05-OCT-2003 14:55:06	Dark	66.500	108	Alp Col	2.6520	15200.	133	8353	No
264	GOM_NL__2PRFIN20031005_145842_000000392020_00283_08353_0281.N1	05-OCT-2003 14:58:42	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8353	No
265	GOM_NL__2PRFIN20031005_150105_000000402020_00283_08353_0282.N1	05-OCT-2003 15:01:05	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8353	No
266	GOM_NL__2PRFIN20031005_150233_000000412020_00283_08353_0283.N1	05-OCT-2003 15:02:33	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8353	No
267	GOM_NL__2PRFIN20031005_150427_000000502020_00283_08353_0284.N1	05-OCT-2003 15:04:27	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8353	No
268	GOM_NL__2PRFIN20031005_150747_000000522020_00283_08353_0285.N1	05-OCT-2003 15:07:47	Straylight	52.000	84	Alp Phe	2.3970	4500.0	104	8353	No
269	GOM_NL__2PRFIN20031005_151222_000000452020_00283_08353_0286.N1	05-OCT-2003 15:12:22	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8353	No
270	GOM_NL__2PRFIN20031005_151436_000000512020_00283_08353_0287.N1	05-OCT-2003 15:14:36	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8353	No
271	GOM_NL__2PRFIN20031005_151751_000002162020_00283_08353_0288.N1	05-OCT-2003 15:17:51	Tw_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8353	No
272	GOM_NL__2PRFIN20031005_152443_000000382020_00283_08353_0289.N1	05-OCT-2003 15:24:43	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8353	No
273	GOM_NL__2PRFIN20031005_152819_000000392020_00283_08353_0290.N1	05-OCT-2003 15:28:19	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8353	No
274	GOM_NL__2PRFIN20031005_153213_000000492020_00283_08353_0291.N1	05-OCT-2003 15:32:13	Bright	48.500	53	43Bet And	2.0480	3300.0	97	8353	No
275	GOM_NL__2PRFIN20031005_153503_000000562020_00283_08353_0292.N1	05-OCT-2003 15:35:03	Bright	55.500	173	4Bet Tri	3.0040	8900.0	111	8353	No
276	GOM_NL__2PRFIN20031005_153716_000000412020_00283_08353_0293.N1	05-OCT-2003 15:37:16	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8353	No
277	GOM_NL__2PRFIN20031005_153841_000000392020_00283_08353_0294.N1	05-OCT-2003 15:38:41	Bright	39.000	76	27Gam Cas	2.3000	30000.	78	8353	No
278	GOM_NL__2PRFIN20031005_154205_000000522020_00283_08353_0295.N1	05-OCT-2003 15:42:05	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8353	No

279	GOM_NL__2PRFIN20031005_154538_000000392020_00283_08353_0296.N1	05-OCT-2003 15:45:38	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8353	No
280	GOM_NL__2PRFIN20031005_154759_000000402020_00283_08353_0297.N1	05-OCT-2003 15:47:59	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8353	No
281	GOM_NL__2PRFIN20031005_155342_000000392020_00283_08353_0298.N1	05-OCT-2003 15:53:42	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8353	No
282	GOM_NL__2PRFIN20031005_155513_000000372020_00283_08353_0299.N1	05-OCT-2003 15:55:13	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8353	No
283	GOM_NL__2PRFIN20031005_155829_000000402020_00283_08353_0300.N1	05-OCT-2003 15:58:29	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	8353	No
284	GOM_NL__2PRFIN20031005_160022_000001062020_00283_08353_0301.N1	05-OCT-2003 16:00:22	Bright	105.50	107	37The Aur	2.6490	11000.	211	8353	No
285	GOM_NL__2PRFIN20031005_160354_000000632020_00283_08353_0302.N1	05-OCT-2003 16:03:54	Bright	62.500	24	66Alp Gem	1.5800	10200.	125	8353	No
286	GOM_NL__2PRFIN20031005_160934_000001302020_00283_08353_0303.N1	05-OCT-2003 16:09:34	Straylight	130.00	170	27Eps Gem	3.0000	9700.0	260	8353	No
287	GOM_NL__2PRFIN20031005_161458_000000562020_00283_08353_0304.N1	05-OCT-2003 16:14:58	Twilight	55.500	48	30Alp Hya	1.9770	4100.0	111	8353	No
288	GOM_NL__2PRFIN20031005_161842_000002552020_00283_08353_0305.N1	05-OCT-2003 16:18:42	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8353	No
289	GOM_NL__2PRFIN20031005_162436_000000482020_00283_08353_0306.N1	05-OCT-2003 16:24:36	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8353	No
290	GOM_NL__2PRFIN20031005_163056_000000402020_00284_08354_0377.N1	05-OCT-2003 16:30:56	Dark	39.500	29	Bet Car	1.6720	10200.	79	8354	No
291	GOM_NL__2PRFIN20031005_163241_000000522020_00284_08354_0378.N1	05-OCT-2003 16:32:41	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	8354	No
292	GOM_NL__2PRFIN20031005_163544_000000632020_00284_08354_0379.N1	05-OCT-2003 16:35:44	Dark	63.000	108	Alp Col	2.6520	15200.	126	8354	No
293	GOM_NL__2PRFIN20031005_163917_000000402020_00284_08354_0380.N1	05-OCT-2003 16:39:17	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8354	No
294	GOM_NL__2PRFIN20031005_164141_000000422020_00284_08354_0381.N1	05-OCT-2003 16:41:41	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	8354	No
295	GOM_NL__2PRFIN20031005_164309_000000522020_00284_08354_0382.N1	05-OCT-2003 16:43:09	Dark	52.000	9	Alp Eri	0.45300	24000.	104	8354	No
296	GOM_NL__2PRFIN20031005_164503_000000542020_00284_08354_0383.N1	05-OCT-2003 16:45:03	Straylight	54.000	157	The1Eri	2.9060	9300.0	108	8354	No
297	GOM_NL__2PRFIN20031005_164824_000000452020_00284_08354_0384.N1	05-OCT-2003 16:48:24	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8354	No
298	GOM_NL__2PRFIN20031005_165258_000000472020_00284_08354_0385.N1	05-OCT-2003 16:52:58	Straylight	47.000	18	24Alp PsA	1.1660	9700.0	94	8354	No
299	GOM_NL__2PRFIN20031005_165512_000000482020_00284_08354_0386.N1	05-OCT-2003 16:55:12	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8354	No
300	GOM_NL__2PRFIN20031005_165825_000002162020_00284_08354_0387.N1	05-OCT-2003 16:58:25	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8354	No
301	GOM_NL__2PRFIN20031005_170519_000000382020_00284_08354_0388.N1	05-OCT-2003 17:05:19	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8354	No
302	GOM_NL__2PRFIN20031005_170855_000000412020_00284_08354_0389.N1	05-OCT-2003 17:08:55	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8354	No
303	GOM_NL__2PRFIN20031005_171249_000000482020_00284_08354_0390.N1	05-OCT-2003 17:12:49	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8354	No
304	GOM_NL__2PRFIN20031005_171537_000000542020_00284_08354_0391.N1	05-OCT-2003 17:15:37	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8354	No
305	GOM_NL__2PRFIN20031005_171751_000000412020_00284_08354_0392.N1	05-OCT-2003 17:17:51	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8354	No
306	GOM_NL__2PRFIN20031005_171917_000000412020_00284_08354_0393.N1	05-OCT-2003 17:19:17	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8354	No
307	GOM_NL__2PRFIN20031005_172240_000000482020_00284_08354_0394.N1	05-OCT-2003 17:22:40	Bright	47.500	160	23Gam Per	2.9300	4700.0	95	8354	No
308	GOM_NL__2PRFIN20031005_172614_000000402020_00284_08354_0395.N1	05-OCT-2003 17:26:14	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8354	No
309	GOM_NL__2PRFIN20031005_172835_000000402020_00284_08354_0396.N1	05-OCT-2003 17:28:35	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8354	No
310	GOM_NL__2PRFIN20031005_173418_000000352020_00284_08354_0397.N1	05-OCT-2003 17:34:18	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8354	No
311	GOM_NL__2PRFIN20031005_173549_000000362020_00284_08354_0398.N1	05-OCT-2003 17:35:49	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8354	No
312	GOM_NL__2PRFIN20031005_173905_000000472020_00284_08354_0399.N1	05-OCT-2003 17:39:05	Bright	47.000	174	52Psi UMa	3.0040	4400.0	94	8354	No
313	GOM_NL__2PRFIN20031005_174057_000001082020_00284_08354_0400.N1	05-OCT-2003 17:40:57	Bright	107.50	107	37The Aur	2.6490	11000.	215	8354	No
314	GOM_NL__2PRFIN20031005_174431_000000622020_00284_08354_0401.N1	05-OCT-2003 17:44:31	Bright	61.500	24	66Alp Gem	1.5800	10200.	123	8354	No
315	GOM_NL__2PRFIN20031005_175012_000001352020_00284_08354_0402.N1	05-OCT-2003 17:50:12	Straylight	135.00	170	27Eps Gem	3.0000	9700.0	270	8354	No
316	GOM_NL__2PRFIN20031005_175535_000000532020_00284_08354_0403.N1	05-OCT-2003 17:55:35	Twilight	53.000	48	30Alp Hya	1.9770	4100.0	106	8354	No
317	GOM_NL__2PRFIN20031005_175923_000002552020_00284_08354_0404.N1	05-OCT-2003 17:59:23	Dark	255.00	44	24Gam Gem	1.9280	11000.	510	8354	No
318	GOM_NL__2PRFIN20031005_180513_000000542020_00284_08354_0405.N1	05-OCT-2003 18:05:13	Dark	54.000	65	Lam Vel	2.2040	4400.0	108	8354	No
319	GOM_NL__2PRFIN20031005_181132_000000402020_00285_08355_0278.N1	05-OCT-2003 18:11:32	Dark	39.500	29	Bet Car	1.6720	10200.	79	8355	No
320	GOM_NL__2PRFIN20031005_181318_000000552020_00285_08355_0279.N1	05-OCT-2003 18:13:18	Dark	54.500	2	Alp Car	-0.73600	7000.0	109	8355	No
321	GOM_NL__2PRFIN20031005_181953_000000392020_00285_08355_0280.N1	05-OCT-2003 18:19:53	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8355	No
322	GOM_NL__2PRFIN20031005_182217_000000432020_00285_08355_0281.N1	05-OCT-2003 18:22:17	Dark	43.000	143	Alp Hyi	2.8570	7200.0	86	8355	No
323	GOM_NL__2PRFIN20031005_182344_000000542020_00285_08355_0282.N1	05-OCT-2003 18:23:44	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8355	No
324	GOM_NL__2PRFIN20031005_182540_000000502020_00285_08355_0283.N1	05-OCT-2003 18:25:40	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8355	No
325	GOM_NL__2PRFIN20031005_182900_000000442020_00285_08355_0284.N1	05-OCT-2003 18:29:00	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8355	No
326	GOM_NL__2PRFIN20031005_183334_000000452020_00285_08355_0285.N1	05-OCT-2003 18:33:34	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8355	No
327	GOM_NL__2PRFIN20031005_183548_000000482020_00285_08355_0286.N1	05-OCT-2003 18:35:48	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8355	No
328	GOM_NL__2PRFIN20031005_183859_000002162020_00285_08355_0287.N1	05-OCT-2003 18:38:59	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8355	No
329	GOM_NL__2PRFIN20031005_184555_000000382020_00285_08355_0288.N1	05-OCT-2003 18:45:55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8355	No
330	GOM_NL__2PRFIN20031005_184931_000000412020_00285_08355_0289.N1	05-OCT-2003 18:49:31	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8355	No
331	GOM_NL__2PRFIN20031005_185324_000000472020_00285_08355_0290.N1	05-OCT-2003 18:53:24	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8355	No
332	GOM_NL__2PRFIN20031005_185612_000000552020_00285_08355_0291.N1	05-OCT-2003 18:56:12	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8355	No
333	GOM_NL__2PRFIN20031005_185826_000000422020_00285_08355_0292.N1	05-OCT-2003 18:58:26	Bright	42.000	68	18Alp Cas	2.2250	4500.0	84	8355	No
334	GOM_NL__2PRFIN20031005_185956_000000382020_00285_08355_0293.N1	05-OCT-2003 18:59:56	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	8355	No
335	GOM_NL__2PRFIN20031005_190315_000000492020_00285_08355_0294.N1	05-OCT-2003 19:03:15	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	8355	No
336	GOM_NL__2PRFIN20031005_190650_000000402020_00285_08355_0295.N1	05-OCT-2003 19:06:50	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8355	No
337	GOM_NL__2PRFIN20031005_190912_000000372020_00285_08355_0296.N1	05-OCT-2003 19:09:12	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8355	No

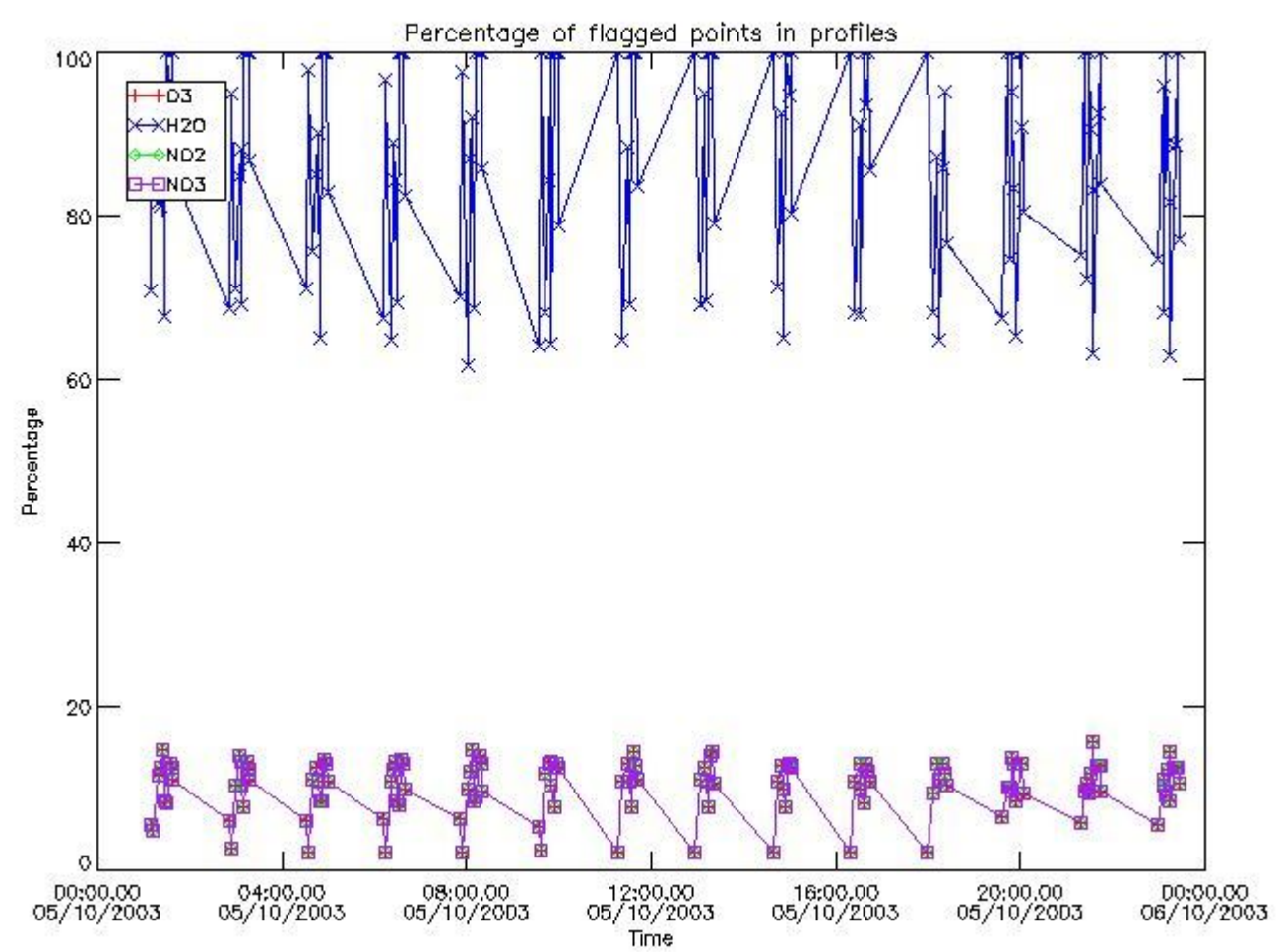
338	GOM_NL__2PRFIN20031005_191454_000000392020_00285_08355_0297.N1	05-OCT-2003 19:14:54	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8355	No
339	GOM_NL__2PRFIN20031005_191626_000000422020_00285_08355_0298.N1	05-OCT-2003 19:16:26	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	8355	No
340	GOM_NL__2PRFIN20031005_191941_000000352020_00285_08355_0299.N1	05-OCT-2003 19:19:41	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	8355	No
341	GOM_NL__2PRFIN20031005_192133_000001012020_00285_08355_0300.N1	05-OCT-2003 19:21:33	Bright	101.00	107	37The Aur	2.6490	11000.	202	8355	No
342	GOM_NL__2PRFIN20031005_192507_000000652020_00285_08355_0301.N1	05-OCT-2003 19:25:07	Bright	64.500	24	66Alp Gem	1.5800	10200.	129	8355	No
343	GOM_NL__2PRFIN20031005_193049_000001372020_00285_08355_0302.N1	05-OCT-2003 19:30:49	Straylight	137.00	170	27Eps Gem	3.0000	9700.0	274	8355	No
344	GOM_NL__2PRFIN20031005_193700_000000942020_00285_08355_0303.N1	05-OCT-2003 19:37:00	Dark	94.000	8	10Alp CMi	0.40000	6500.0	188	8355	No
345	GOM_NL__2PRFIN20031005_194344_000000502020_00285_08355_0304.N1	05-OCT-2003 19:43:44	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	8355	No
346	GOM_NL__2PRFIN20031005_194550_000000502020_00285_08355_0305.N1	05-OCT-2003 19:45:50	Dark	50.000	65	Lam Vel	2.2040	4400.0	100	8355	No
347	GOM_NL__2PRFIN20031005_194737_000000542020_00285_08355_0306.N1	05-OCT-2003 19:47:37	Dark	53.500	88	31Eta CMa	2.4480	20000.	107	8355	No
348	GOM_NL__2PRFIN20031005_194931_000000412020_00285_08355_0307.N1	05-OCT-2003 19:49:31	Dark	41.000	71	1ot Car	2.2460	7700.0	82	8355	No
349	GOM_NL__2PRFIN20031005_195208_000000402020_00286_08356_0279.N1	05-OCT-2003 19:52:08	Dark	39.500	29	Bet Car	1.6720	10200.	79	8356	No
350	GOM_NL__2PRFIN20031005_195354_000000612020_00286_08356_0280.N1	05-OCT-2003 19:53:54	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8356	No
351	GOM_NL__2PRFIN20031005_200029_000000392020_00286_08356_0281.N1	05-OCT-2003 20:00:29	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8356	No
352	GOM_NL__2PRFIN20031005_200251_000000432020_00286_08356_0282.N1	05-OCT-2003 20:02:51	Dark	43.000	143	Alp Hyi	2.8570	7200.0	86	8356	No
353	GOM_NL__2PRFIN20031005_200420_000000542020_00286_08356_0283.N1	05-OCT-2003 20:04:20	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8356	No
354	GOM_NL__2PRFIN20031005_200617_000000502020_00286_08356_0284.N1	05-OCT-2003 20:06:17	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8356	No
355	GOM_NL__2PRFIN20031005_200936_000000442020_00286_08356_0285.N1	05-OCT-2003 20:09:36	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	8356	No
356	GOM_NL__2PRFIN20031005_201410_000000452020_00286_08356_0286.N1	05-OCT-2003 20:14:10	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8356	No
357	GOM_NL__2PRFIN20031005_201623_000000512020_00286_08356_0287.N1	05-OCT-2003 20:16:23	Straylight	51.000	52	16Bet Cet	2.0370	4500.0	102	8356	No
358	GOM_NL__2PRFIN20031005_201934_000002162020_00286_08356_0288.N1	05-OCT-2003 20:19:34	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8356	No
359	GOM_NL__2PRFIN20031005_202631_000000382020_00286_08356_0289.N1	05-OCT-2003 20:26:31	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8356	No
360	GOM_NL__2PRFIN20031005_203006_000000372020_00286_08356_0290.N1	05-OCT-2003 20:30:06	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8356	No
361	GOM_NL__2PRFIN20031005_203359_000000492020_00286_08356_0291.N1	05-OCT-2003 20:33:59	Bright	48.500	53	43Bet And	2.0480	3300.0	97	8356	No
362	GOM_NL__2PRFIN20031005_203647_000000542020_00286_08356_0292.N1	05-OCT-2003 20:36:47	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8356	No
363	GOM_NL__2PRFIN20031005_203902_000000432020_00286_08356_0293.N1	05-OCT-2003 20:39:02	Bright	43.000	68	18Alp Cas	2.2250	4500.0	86	8356	No
364	GOM_NL__2PRFIN20031005_204032_000000392020_00286_08356_0294.N1	05-OCT-2003 20:40:32	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	8356	No
365	GOM_NL__2PRFIN20031005_204350_000000472020_00286_08356_0295.N1	05-OCT-2003 20:43:50	Bright	47.000	160	23Gam Per	2.9300	4700.0	94	8356	No
366	GOM_NL__2PRFIN20031005_204725_000000402020_00286_08356_0296.N1	05-OCT-2003 20:47:25	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	8356	No
367	GOM_NL__2PRFIN20031005_204947_000000402020_00286_08356_0297.N1	05-OCT-2003 20:49:47	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8356	No
368	GOM_NL__2PRFIN20031005_205530_000000352020_00286_08356_0298.N1	05-OCT-2003 20:55:30	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8356	No
369	GOM_NL__2PRFIN20031005_205701_000000382020_00286_08356_0299.N1	05-OCT-2003 20:57:01	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8356	No
370	GOM_NL__2PRFIN20031005_210017_000000382020_00286_08356_0300.N1	05-OCT-2003 21:00:17	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	8356	No
371	GOM_NL__2PRFIN20031005_210208_000001072020_00286_08356_0301.N1	05-OCT-2003 21:02:08	Bright	107.00	107	37The Aur	2.6490	11000.	214	8356	No
372	GOM_NL__2PRFIN20031005_211126_000001382020_00286_08356_0302.N1	05-OCT-2003 21:11:26	Straylight	137.50	170	27Eps Gem	3.0000	9700.0	275	8356	No
373	GOM_NL__2PRFIN20031005_211737_000000992020_00286_08356_0303.N1	05-OCT-2003 21:17:37	Dark	99.000	8	10Alp CMi	0.40000	6500.0	198	8356	No
374	GOM_NL__2PRFIN20031005_212420_000000532020_00286_08356_0304.N1	05-OCT-2003 21:24:20	Dark	53.000	132	15Rho Pup	2.8030	6900.0	106	8356	No
375	GOM_NL__2PRFIN20031005_212626_000000532020_00286_08356_0305.N1	05-OCT-2003 21:26:26	Dark	53.000	65	Lam Vel	2.2040	4400.0	106	8356	No
376	GOM_NL__2PRFIN20031005_212813_000000552020_00286_08356_0306.N1	05-OCT-2003 21:28:13	Dark	54.500	88	31Eta CMa	2.4480	20000.	109	8356	No
377	GOM_NL__2PRFIN20031005_213006_000000432020_00286_08356_0307.N1	05-OCT-2003 21:30:06	Dark	43.000	71	1ot Car	2.2460	7700.0	86	8356	No
378	GOM_NL__2PRFIN20031005_213245_000000392020_00287_08357_0451.N1	05-OCT-2003 21:32:45	Dark	39.000	29	Bet Car	1.6720	10200.	78	8357	No
379	GOM_NL__2PRFIN20031005_213433_000000542020_00287_08357_0452.N1	05-OCT-2003 21:34:33	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	8357	No
380	GOM_NL__2PRFIN20031005_214105_000000402020_00287_08357_0453.N1	05-OCT-2003 21:41:05	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8357	No
381	GOM_NL__2PRFIN20031005_214329_000000402020_00287_08357_0454.N1	05-OCT-2003 21:43:29	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8357	No
382	GOM_NL__2PRFIN20031005_214458_000000532020_00287_08357_0455.N1	05-OCT-2003 21:44:58	Dark	53.000	9	Alp Eri	0.45300	24000.	106	8357	No
383	GOM_NL__2PRFIN20031005_214653_000000522020_00287_08357_0456.N1	05-OCT-2003 21:46:53	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8357	No
384	GOM_NL__2PRFIN20031005_215012_000000462020_00287_08357_0457.N1	05-OCT-2003 21:50:12	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	8357	No
385	GOM_NL__2PRFIN20031005_215446_000000442020_00287_08357_0458.N1	05-OCT-2003 21:54:46	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8357	No
386	GOM_NL__2PRFIN20031005_215659_000000512020_00287_08357_0459.N1	05-OCT-2003 21:57:59	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8357	No
387	GOM_NL__2PRFIN20031005_220008_000002162020_00287_08357_0460.N1	05-OCT-2003 22:00:08	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8357	No
388	GOM_NL__2PRFIN20031005_220707_000000392020_00287_08357_0461.N1	05-OCT-2003 22:07:07	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	8357	No
389	GOM_NL__2PRFIN20031005_221042_000000412020_00287_08357_0462.N1	05-OCT-2003 22:10:42	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8357	No
390	GOM_NL__2PRFIN20031005_221435_000000462020_00287_08357_0463.N1	05-OCT-2003 22:14:35	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8357	No
391	GOM_NL__2PRFIN20031005_221722_000000532020_00287_08357_0464.N1	05-OCT-2003 22:17:22	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8357	No
392	GOM_NL__2PRFIN20031005_221938_000000412020_00287_08357_0465.N1	05-OCT-2003 22:19:38	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8357	No
393	GOM_NL__2PRFIN20031005_222108_000000382020_00287_08357_0466.N1	05-OCT-2003 22:21:08	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	8357	No
394	GOM_NL__2PRFIN20031005_222424_000000512020_00287_08357_0467.N1	05-OCT-2003 22:24:24	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8357	No
395	GOM_NL__2PRFIN20031005_222801_000000392020_00287_08357_0468.N1	05-OCT-2003 22:28:01	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8357	No
396	GOM_NL__2PRFIN20031005_223024_000000392020_00287_08357_0469.N1	05-OCT-2003 22:30:24	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8357	No

397	GOM_NL__2PRFIN20031005_223606_000000402020_00287_08357_0470.N1	05-OCT-2003 22:36:06	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	8357	No
398	GOM_NL__2PRFIN20031005_223737_000000382020_00287_08357_0471.N1	05-OCT-2003 22:37:37	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8357	No
399	GOM_NL__2PRFIN20031005_224053_000000372020_00287_08357_0472.N1	05-OCT-2003 22:40:53	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8357	No
400	GOM_NL__2PRFIN20031005_224243_000001072020_00287_08357_0473.N1	05-OCT-2003 22:42:43	Bright	106.50	107	37The Aur	2.6490	11000.	213	8357	No
401	GOM_NL__2PRFIN20031005_224619_000000642020_00287_08357_0474.N1	05-OCT-2003 22:46:19	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	8357	No
402	GOM_NL__2PRFIN20031005_225204_000001402020_00287_08357_0475.N1	05-OCT-2003 22:52:04	Straylight	140.00	170	27Eps Gem	3.0000	9700.0	280	8357	No
403	GOM_NL__2PRFIN20031005_225815_000000922020_00287_08357_0476.N1	05-OCT-2003 22:58:15	Dark	91.500	8	10Alp CMI	0.40000	6500.0	183	8357	No
404	GOM_NL__2PRFIN20031005_230457_000000502020_00287_08357_0477.N1	05-OCT-2003 23:04:57	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8357	No
405	GOM_NL__2PRFIN20031005_230703_000000462020_00287_08357_0478.N1	05-OCT-2003 23:07:03	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8357	No
406	GOM_NL__2PRFIN20031005_230850_000000562020_00287_08357_0479.N1	05-OCT-2003 23:08:50	Dark	55.500	88	31Eta CMa	2.4480	20000.	111	8357	No
407	GOM_NL__2PRFIN20031005_231043_000000422020_00287_08357_0480.N1	05-OCT-2003 23:10:43	Dark	41.500	71	lot Car	2.2460	7700.0	83	8357	No
408	GOM_NL__2PRFIN20031005_231321_000000392020_00288_08358_0377.N1	05-OCT-2003 23:13:21	Dark	38.500	29	Bet Car	1.6720	10200.	77	8358	No
409	GOM_NL__2PRFIN20031005_231508_000000612020_00288_08358_0378.N1	05-OCT-2003 23:15:08	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8358	No
410	GOM_NL__2PRFIN20031005_232142_000000412020_00288_08358_0379.N1	05-OCT-2003 23:21:42	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8358	No
411	GOM_NL__2PRFIN20031005_232406_000000412020_00288_08358_0380.N1	05-OCT-2003 23:24:06	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8358	No
412	GOM_NL__2PRFIN20031005_232533_000000492020_00288_08358_0381.N1	05-OCT-2003 23:25:33	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8358	No
413	GOM_NL__2PRFIN20031005_232730_000000522020_00288_08358_0382.N1	05-OCT-2003 23:27:30	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8358	No
414	GOM_NL__2PRFIN20031005_233049_000000452020_00288_08358_0383.N1	05-OCT-2003 23:30:49	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8358	No
415	GOM_NL__2PRFIN20031005_233523_000000442020_00288_08358_0384.N1	05-OCT-2003 23:35:23	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8358	No
416	GOM_NL__2PRFIN20031005_233737_000000492020_00288_08358_0385.N1	05-OCT-2003 23:37:37	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8358	No
417	GOM_NL__2PRFIN20031005_234042_000002162020_00288_08358_0386.N1	05-OCT-2003 23:40:42	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8358	No
418	GOM_NL__2PRFIN20031005_234743_000000392020_00288_08358_0387.N1	05-OCT-2003 23:47:43	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8358	No
419	GOM_NL__2PRFIN20031005_235119_000000412020_00288_08358_0388.N1	05-OCT-2003 23:51:19	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8358	No
420	GOM_NL__2PRFIN20031005_235510_000000472020_00288_08358_0389.N1	05-OCT-2003 23:55:10	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8358	No
421	GOM_NL__2PRFIN20031005_235757_000000552020_00288_08358_0390.N1	05-OCT-2003 23:57:57	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8358	No

3. Quality information per product

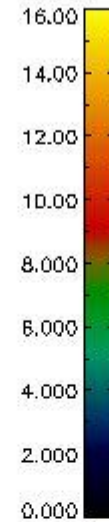
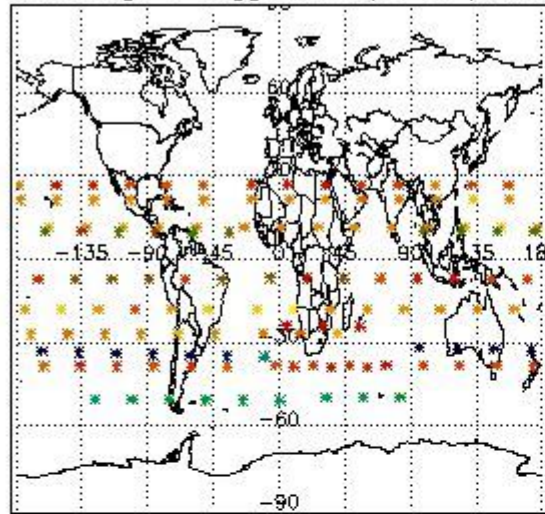
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

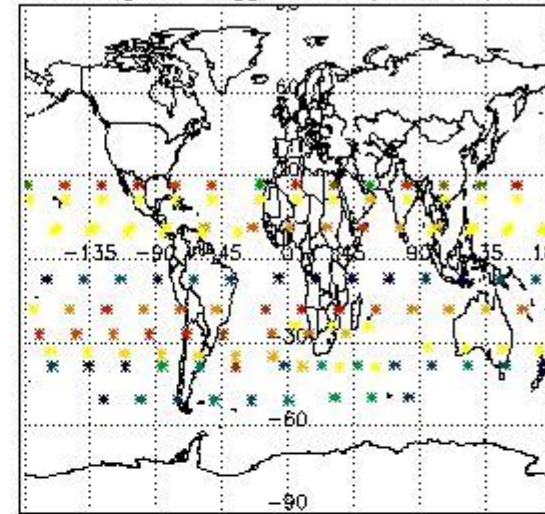


3.2 Plot quality information per product (world map)

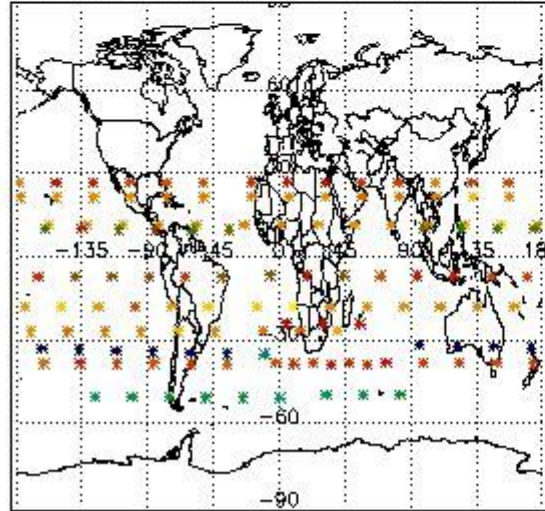
Percentage of flagged data per O3 profile



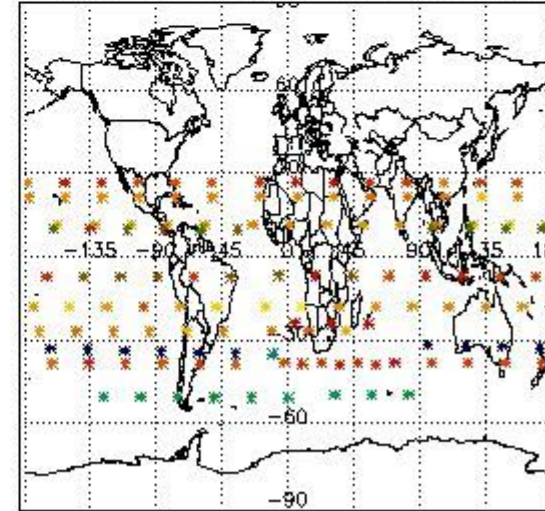
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

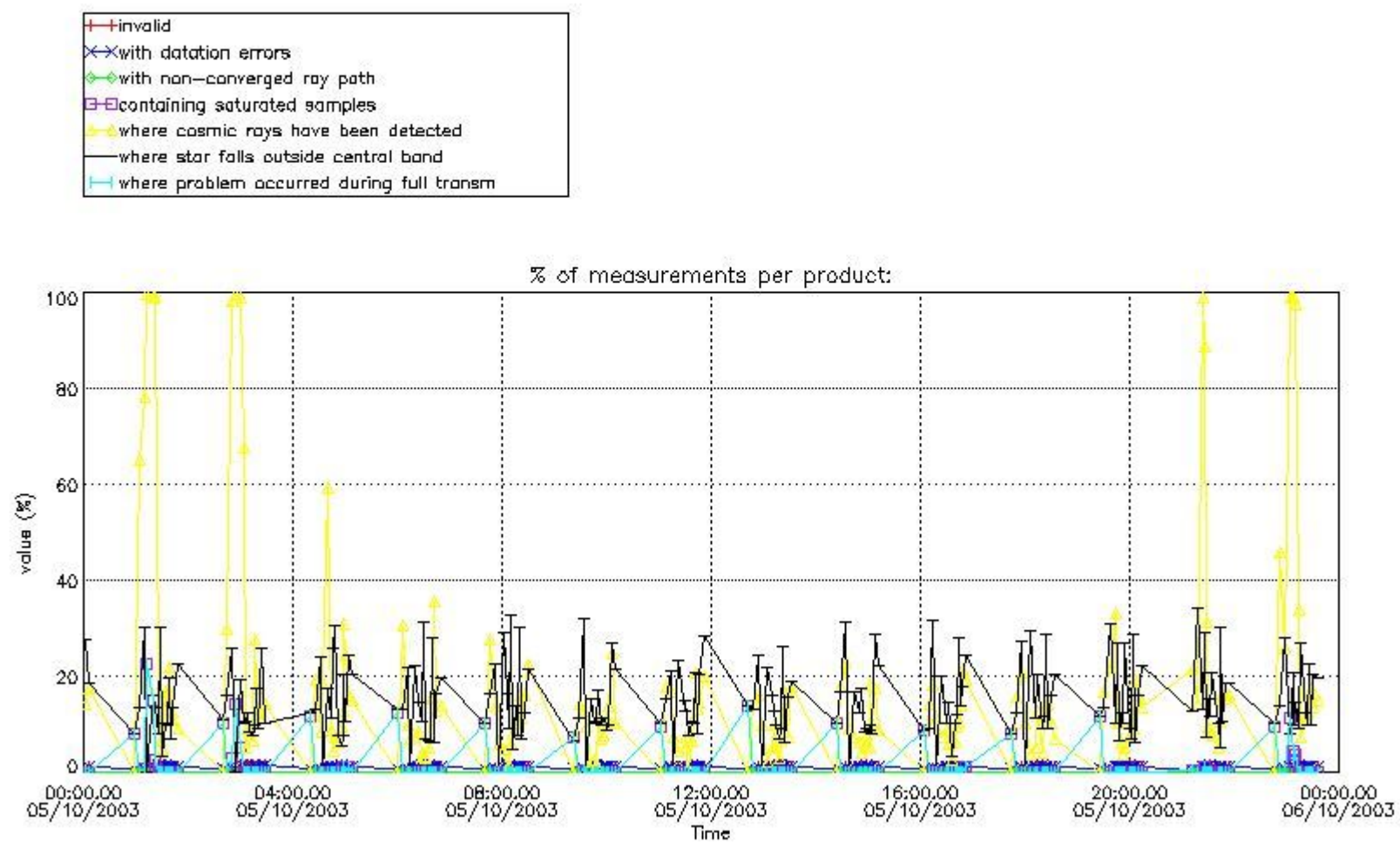


4. Level 1 quality information per product

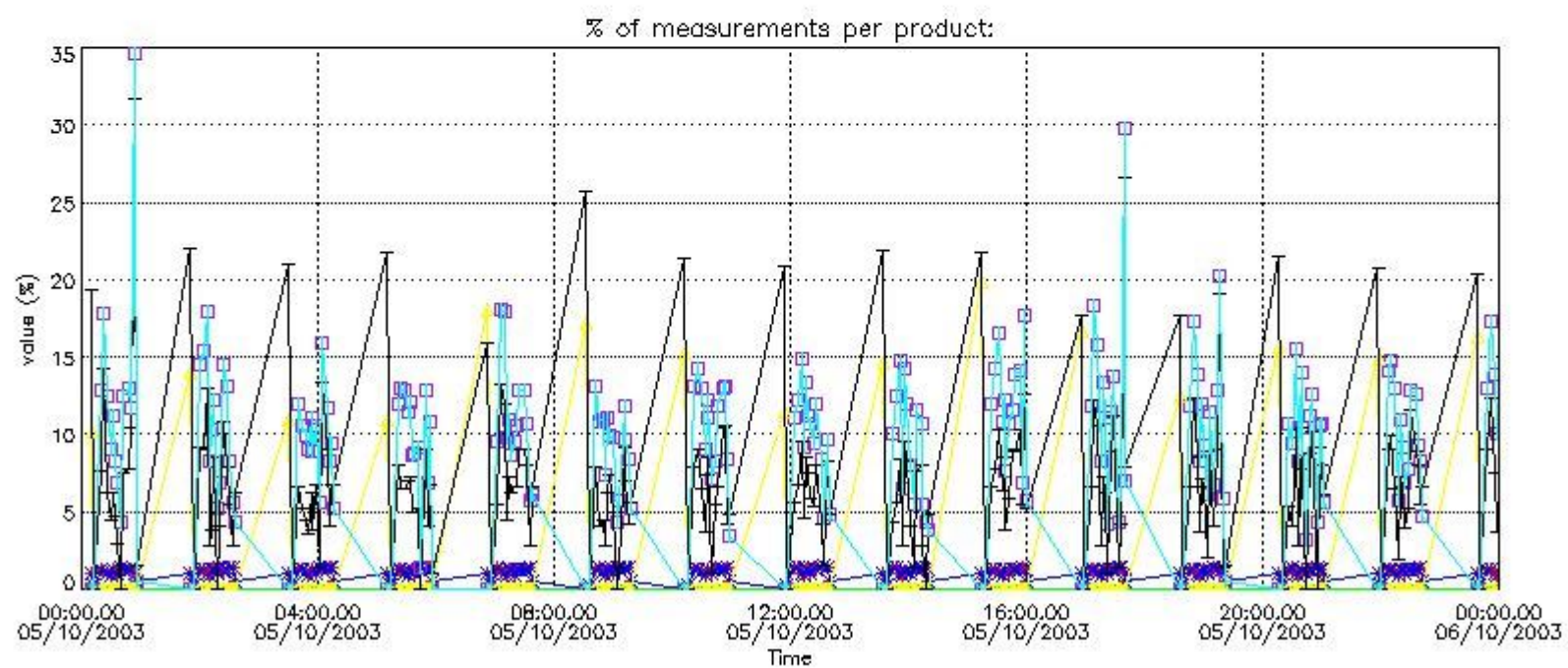
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

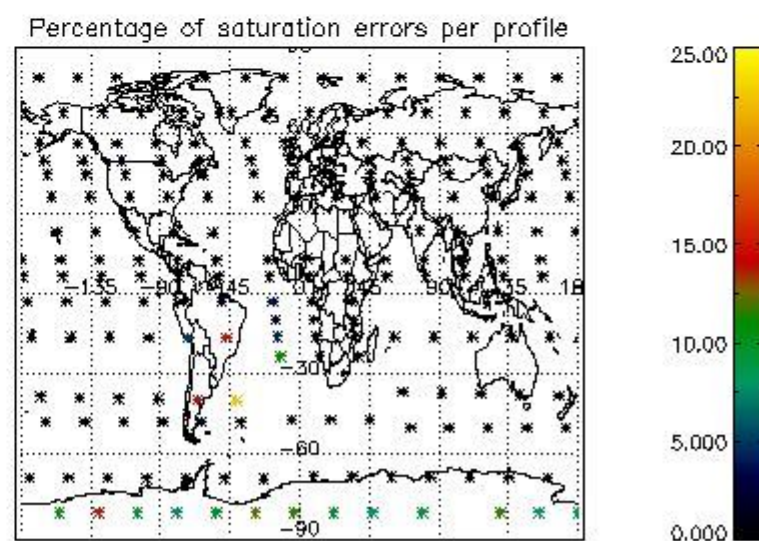
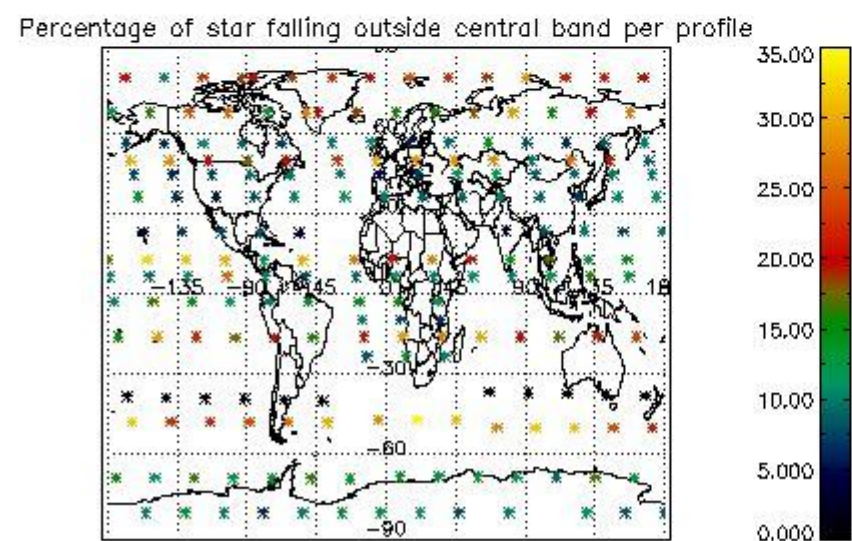
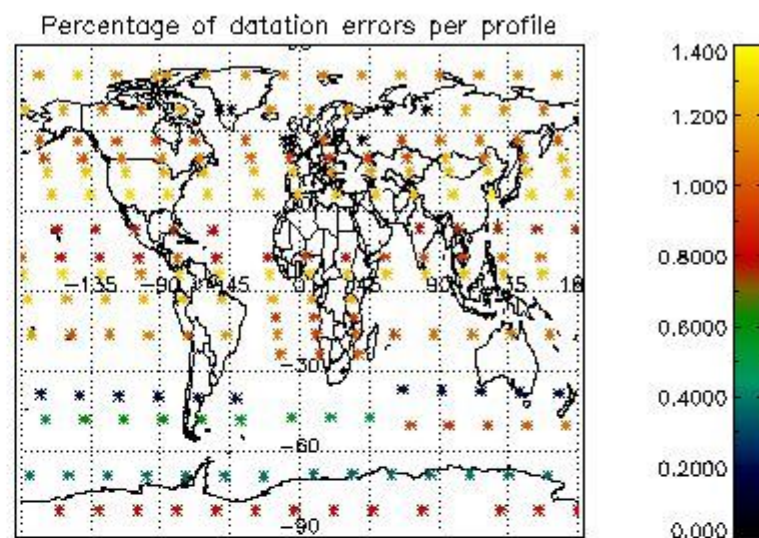
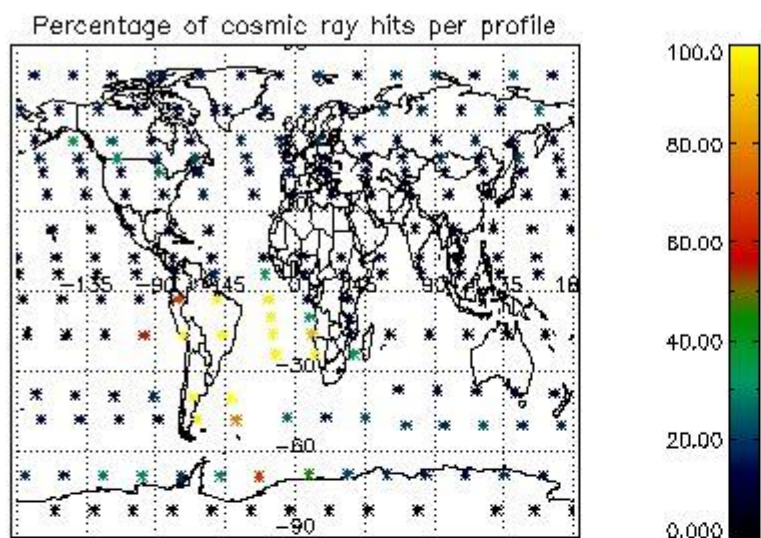


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

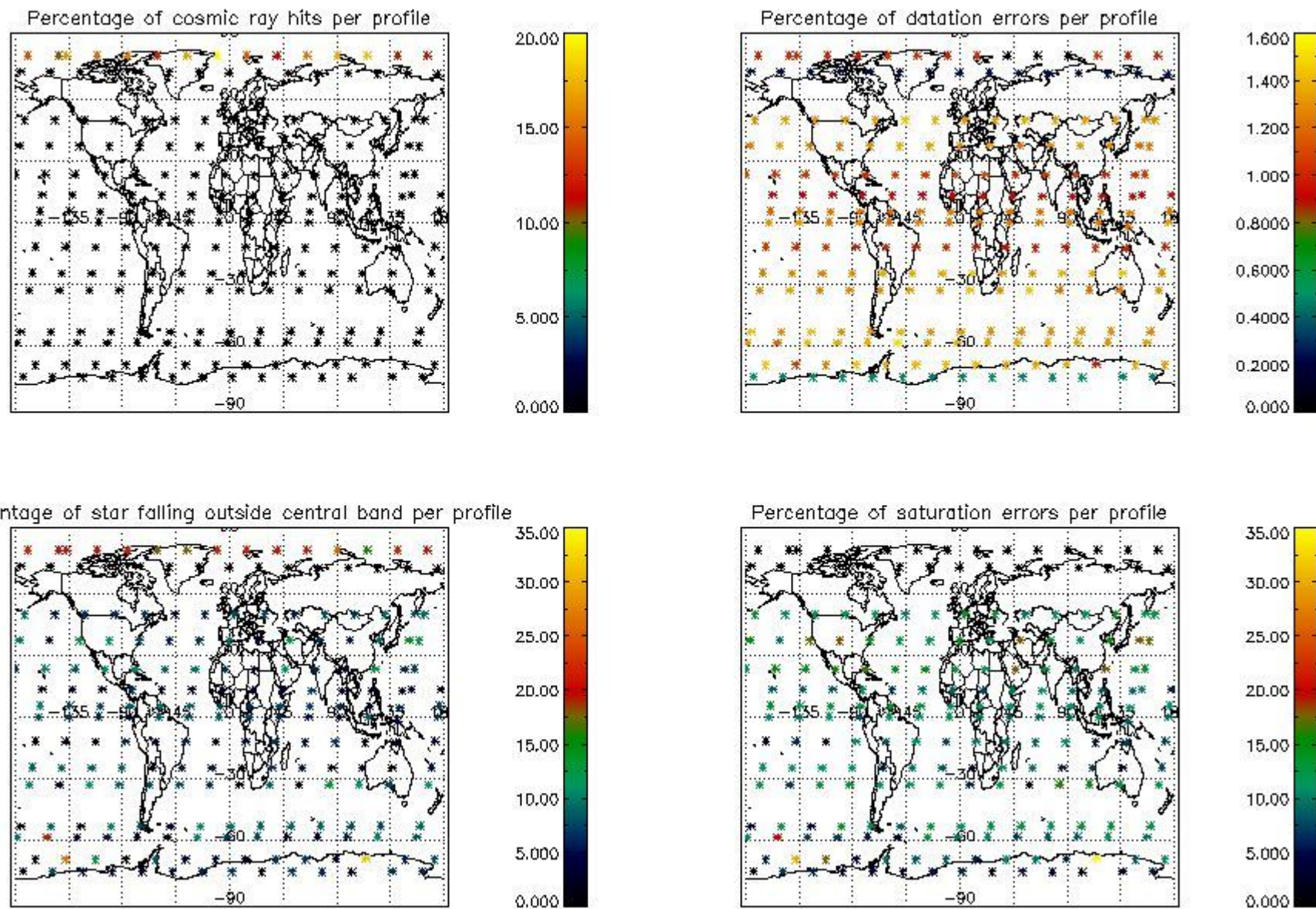


4.2 Plot quality information per product coming from level 1b processing (world map)

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

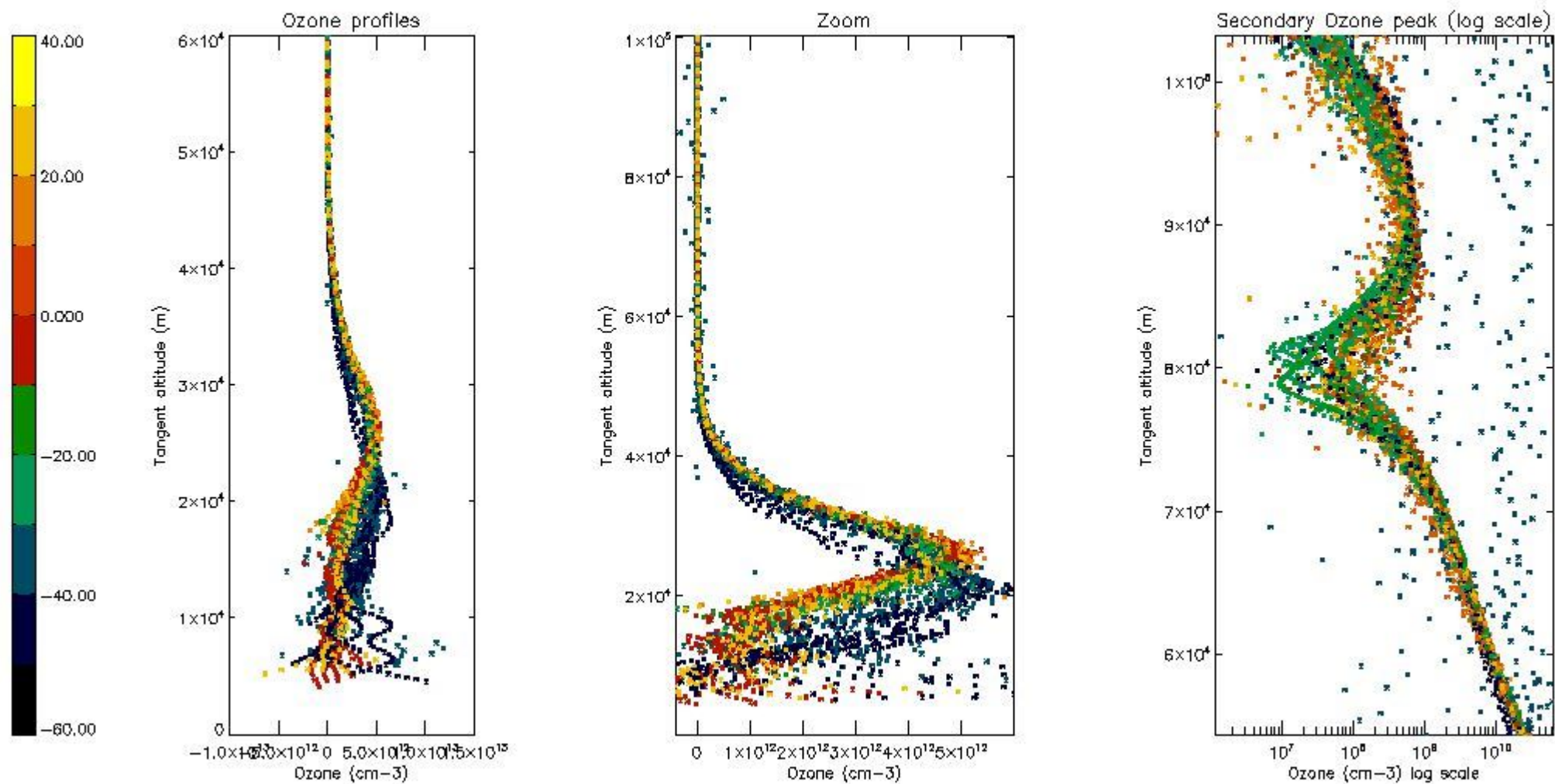
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	21

STD < 10	18
STD < 5	14

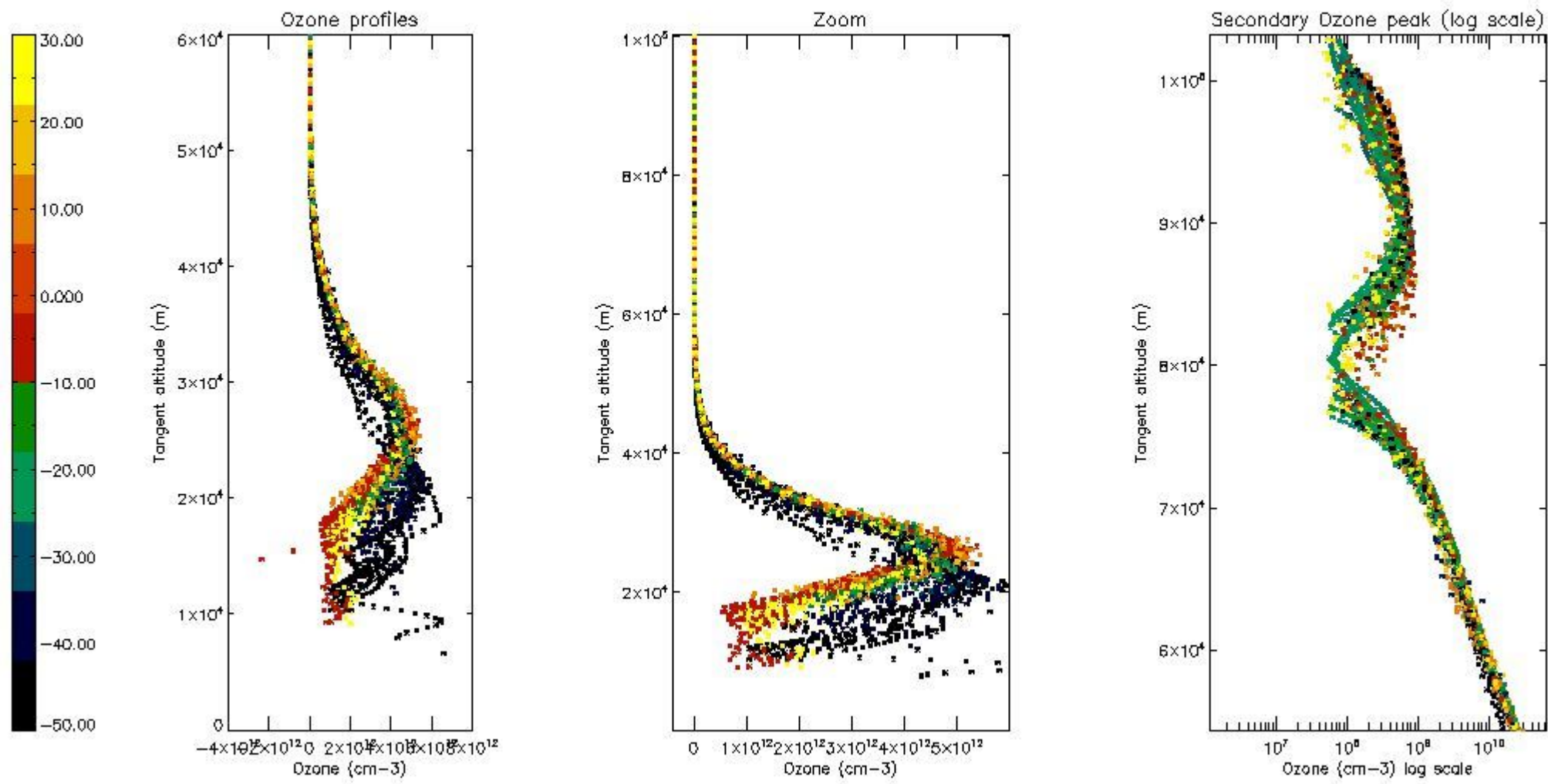
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



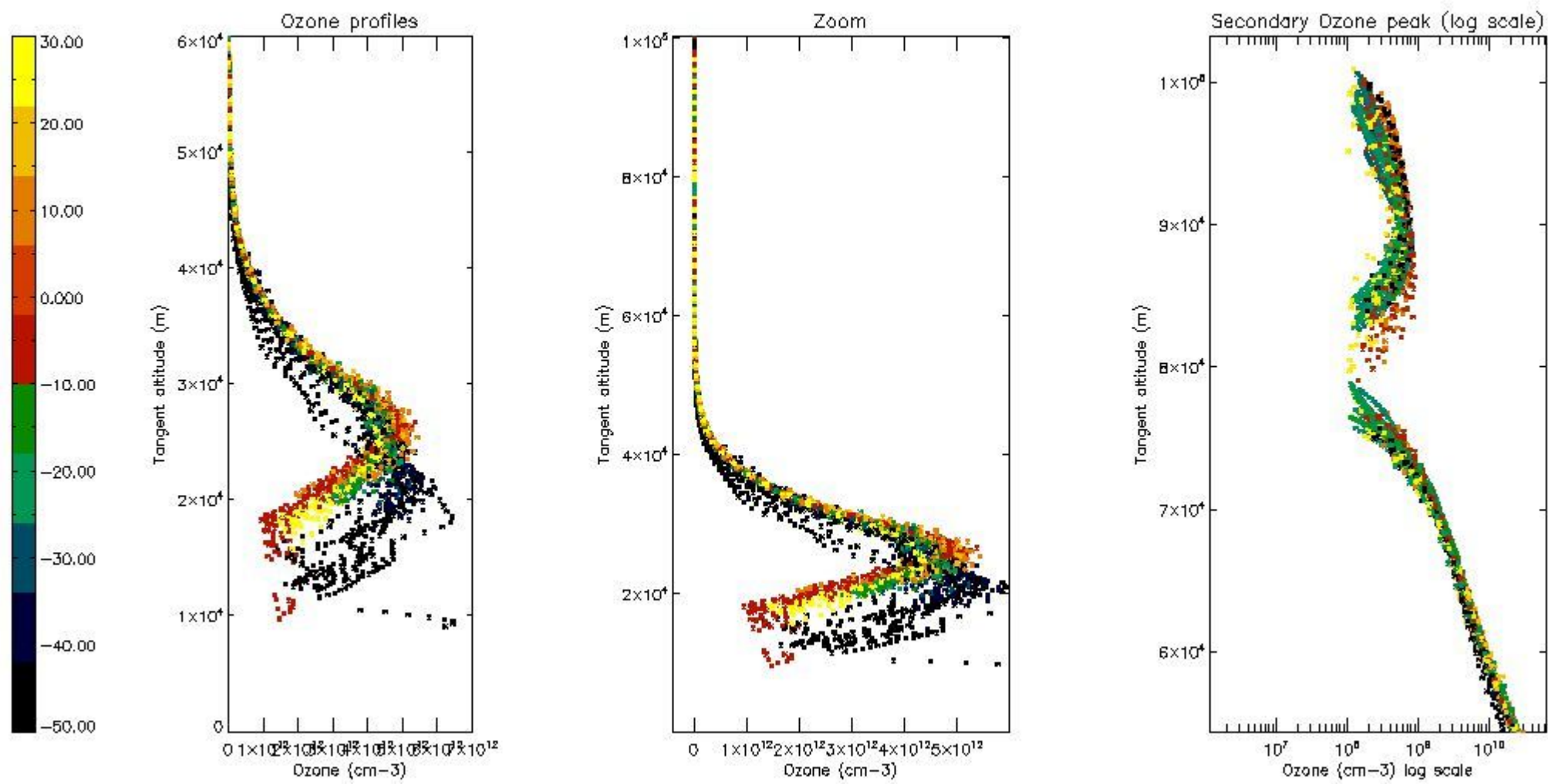
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



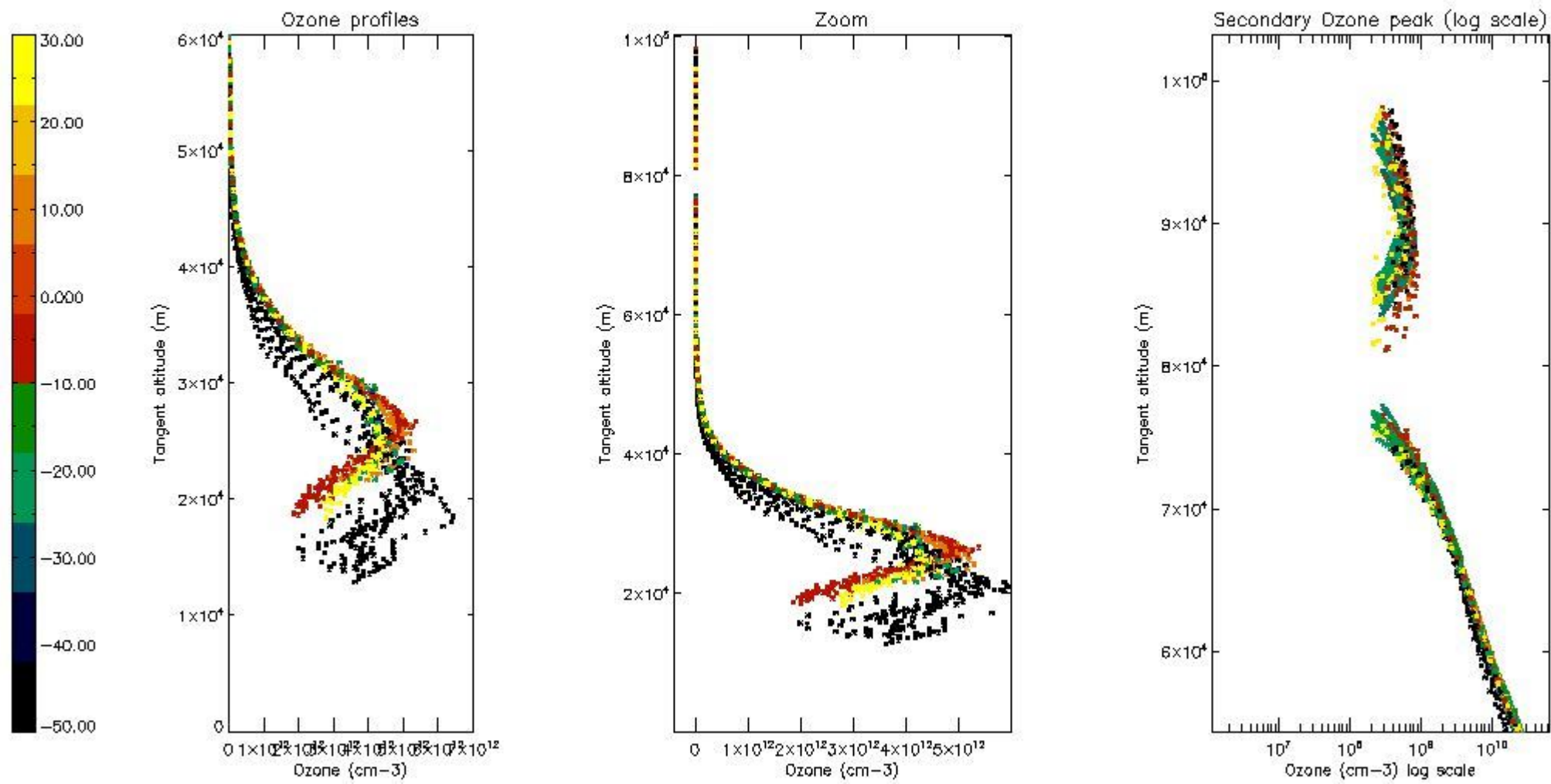
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



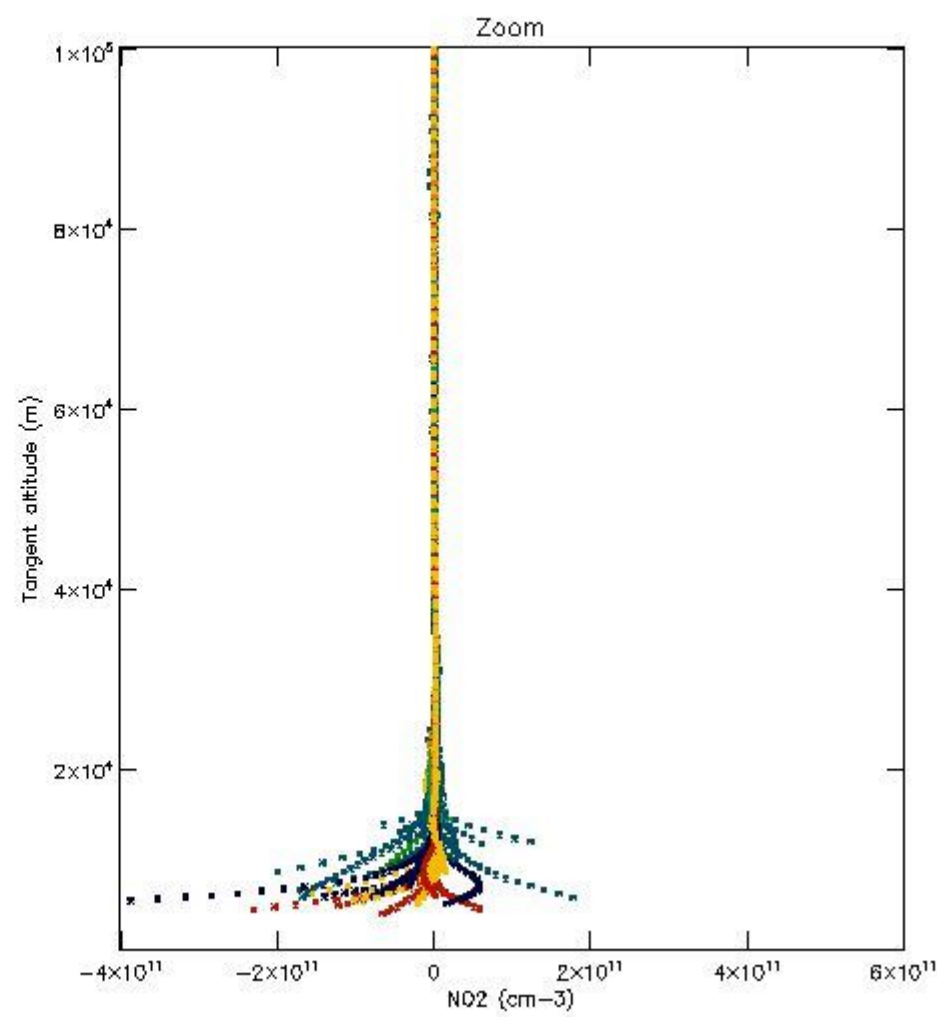
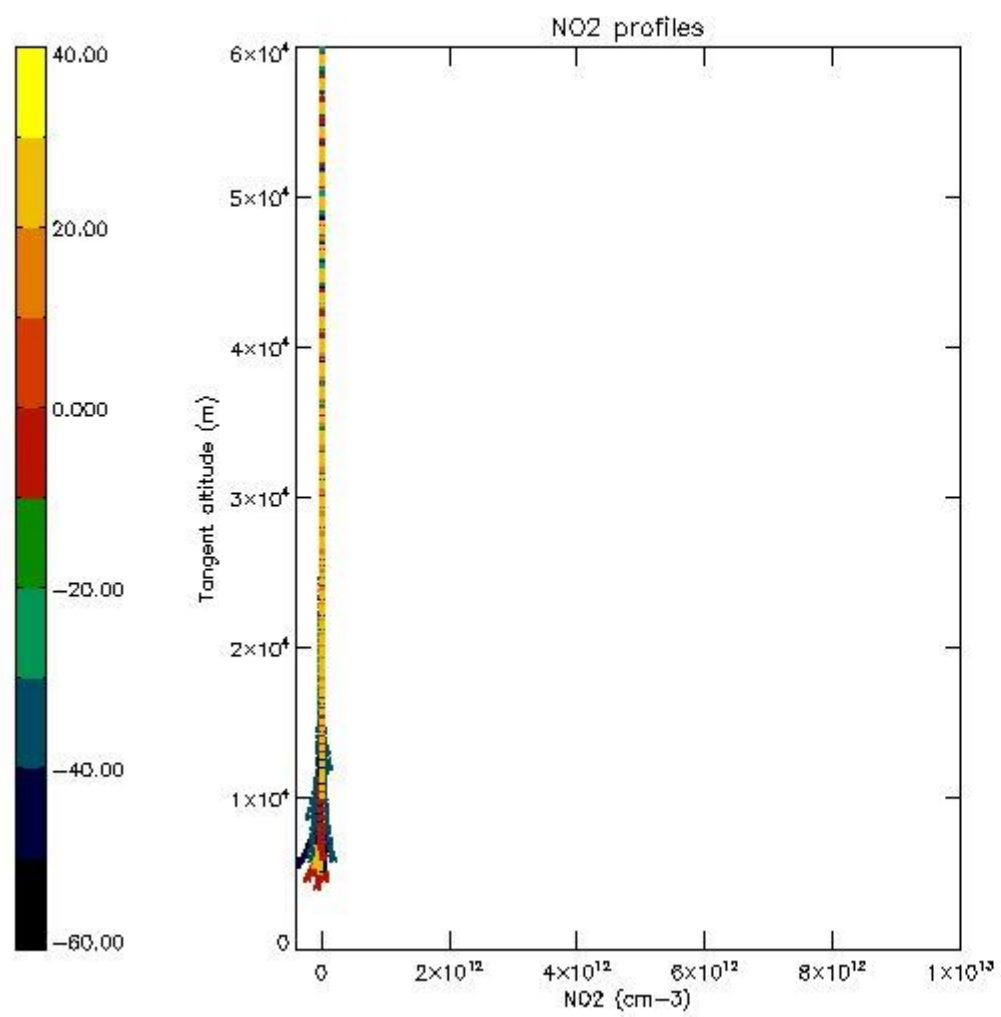
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



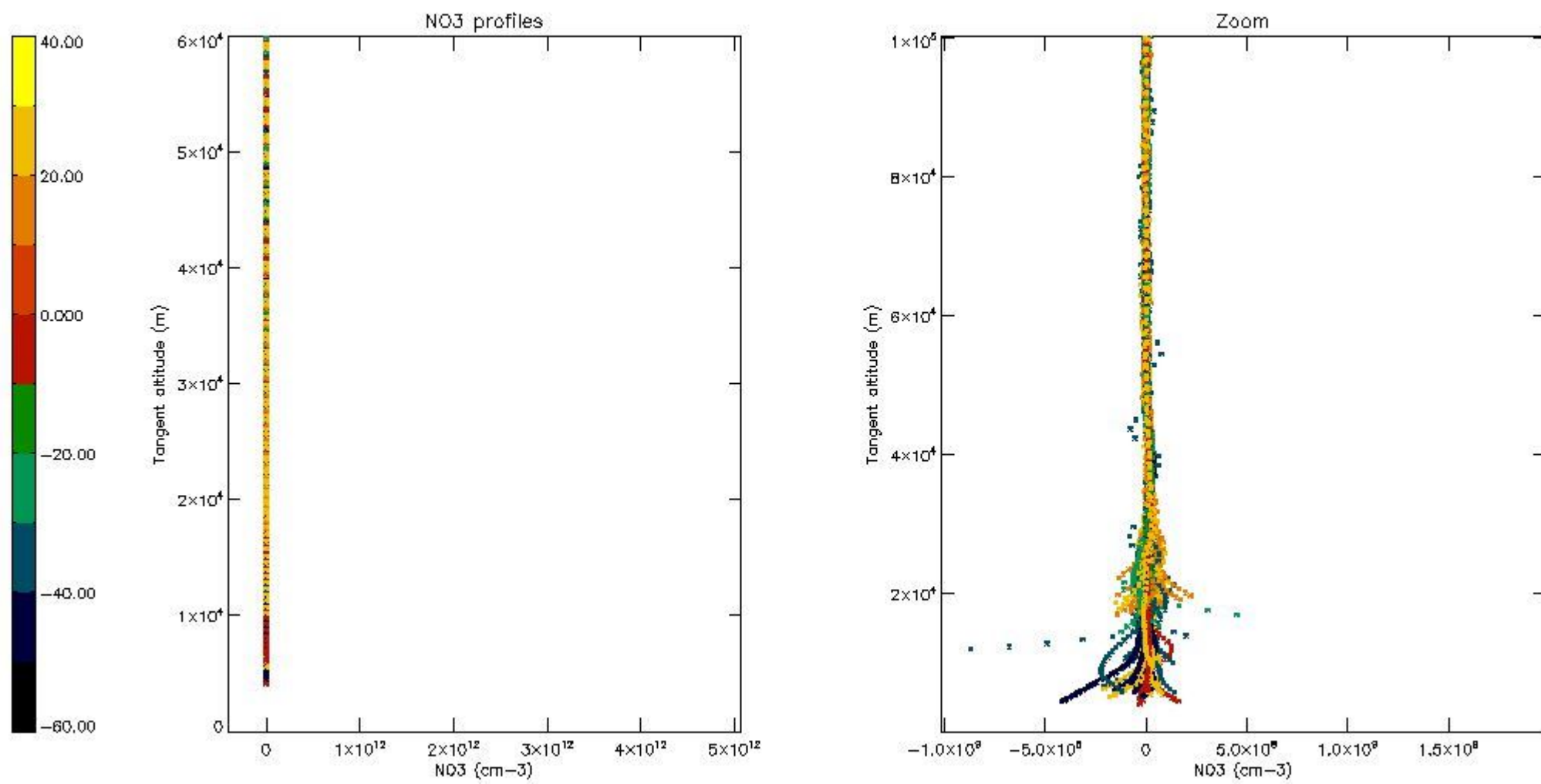
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



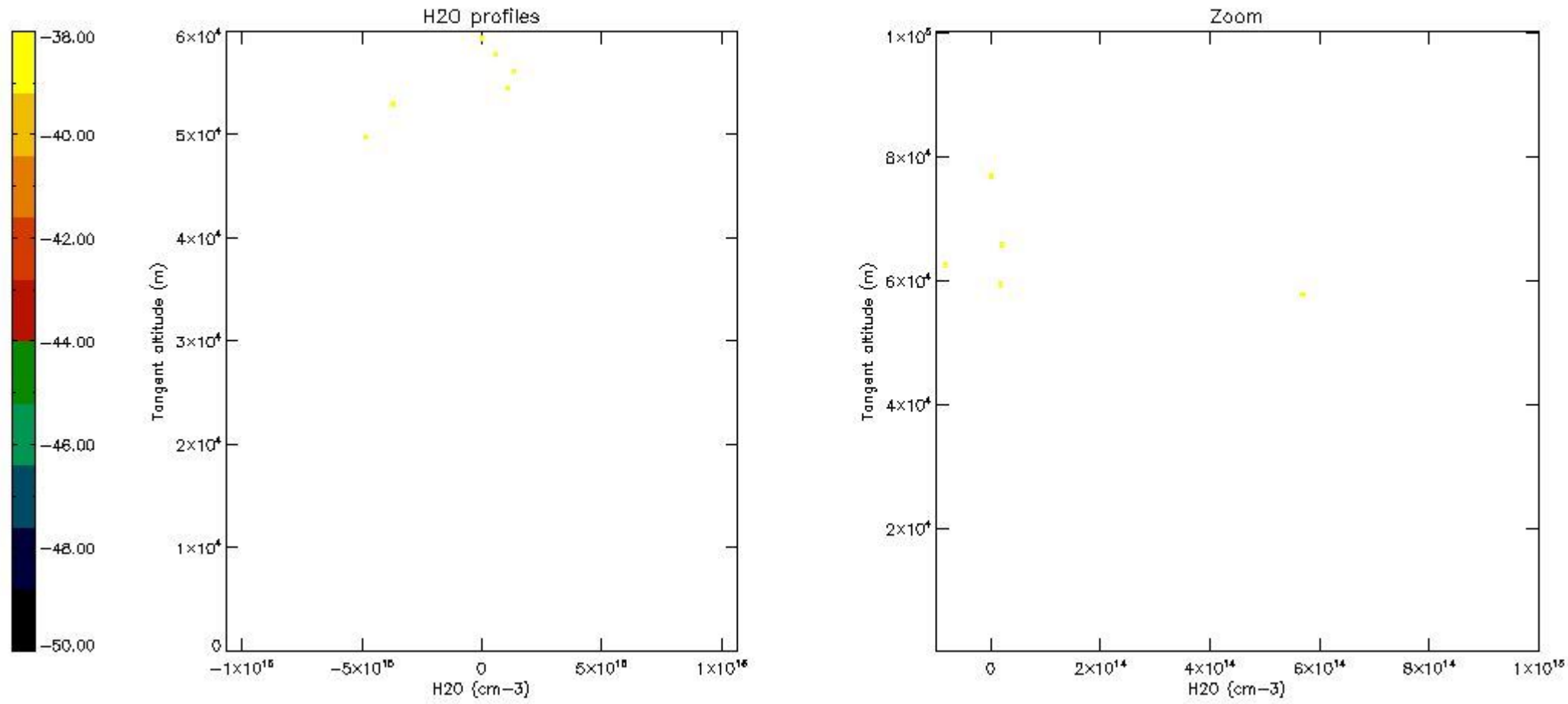
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

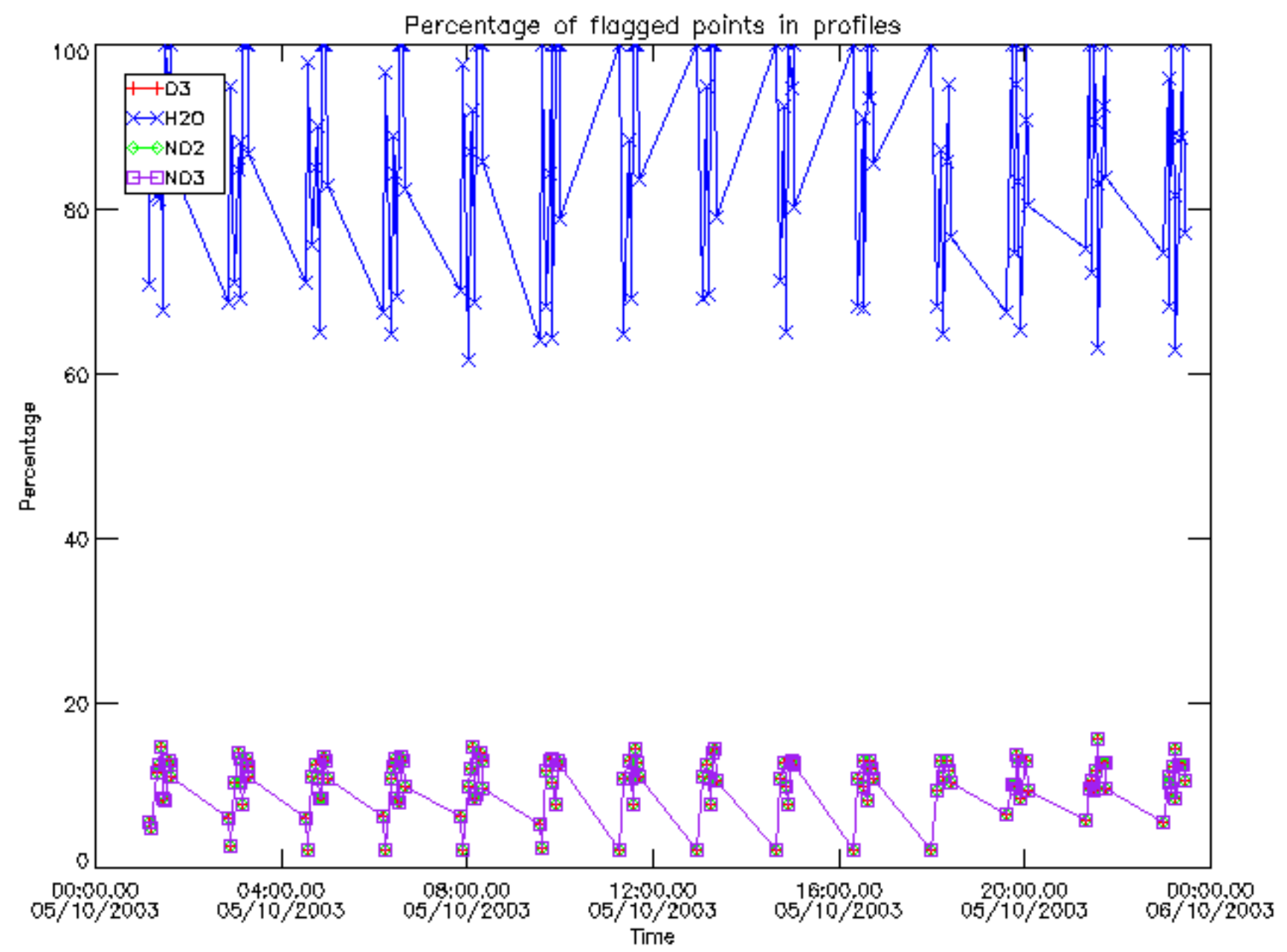
The colorbar represents the latitude.



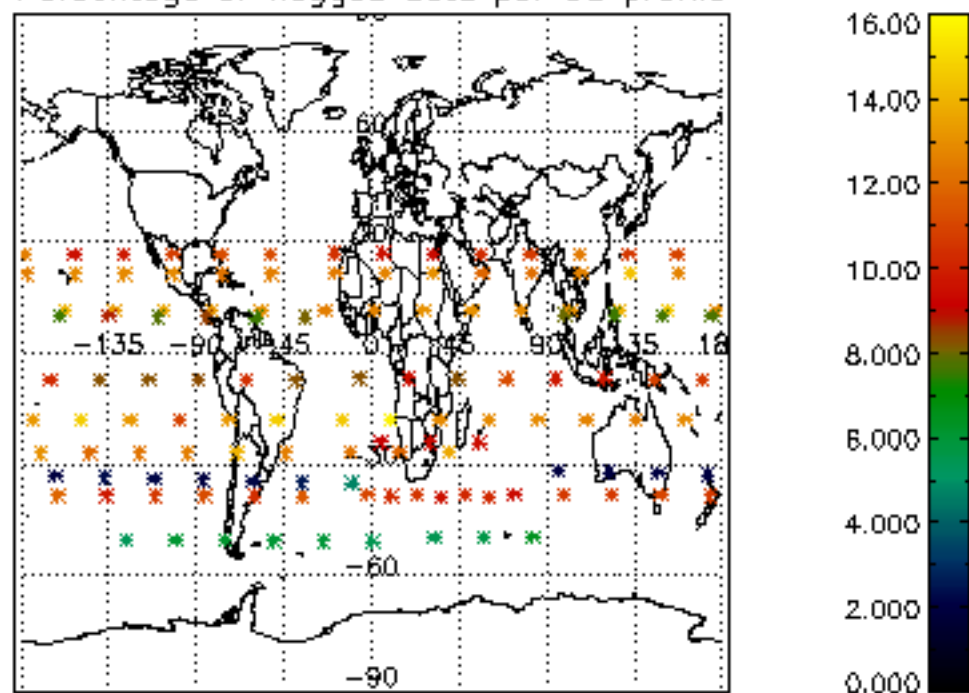
6. Auxiliary Data Files used for the production reported in section 2

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.

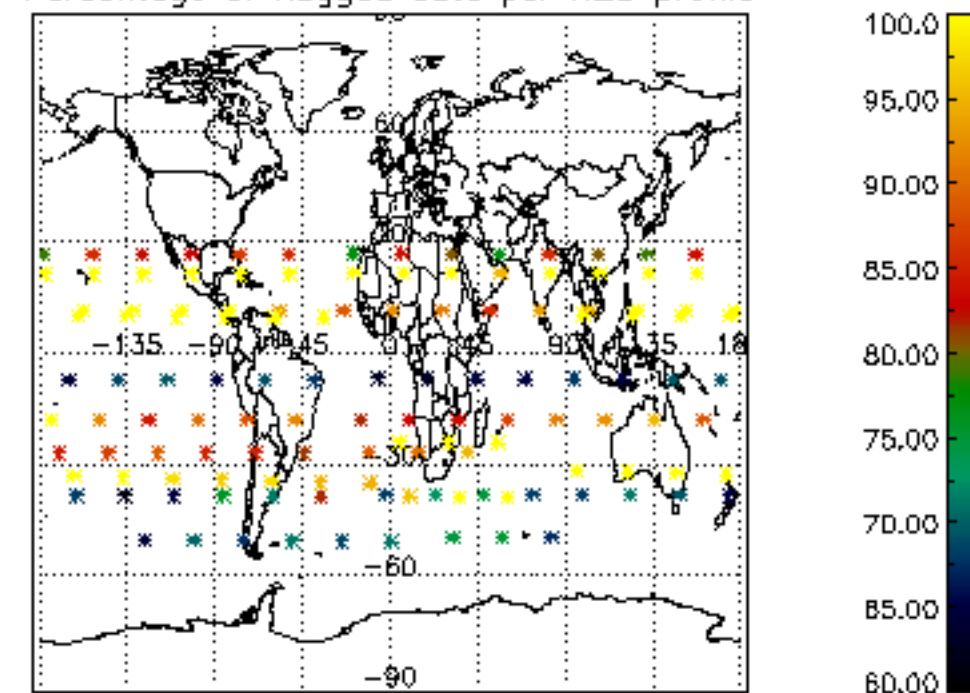
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	05-OCT-2003 00:02:23
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	05-OCT-2003 00:02:23
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	05-OCT-2003 00:02:23



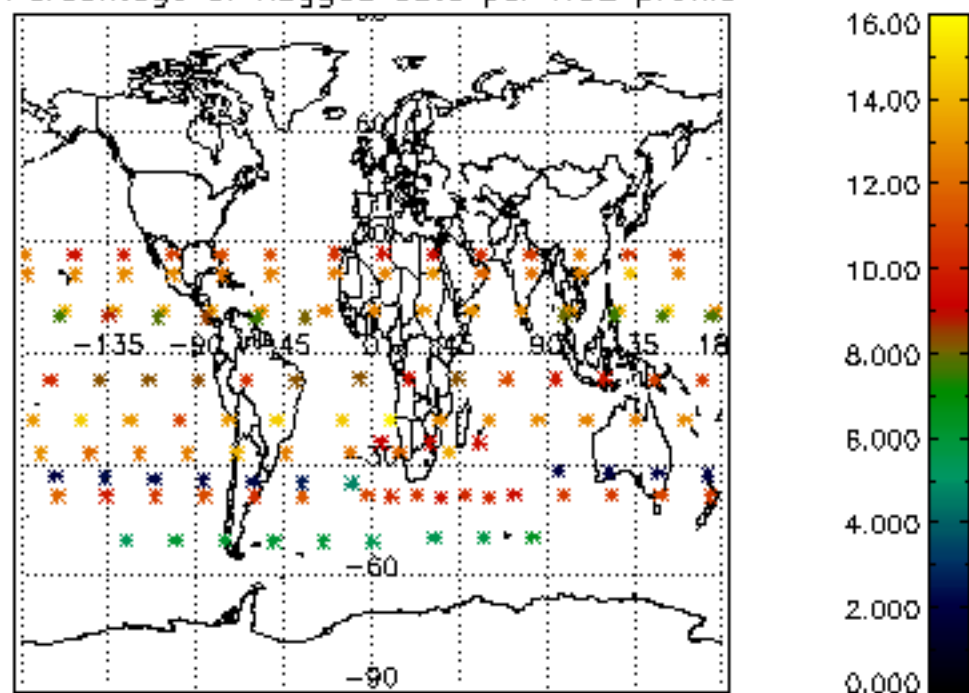
Percentage of flagged data per D3 profile



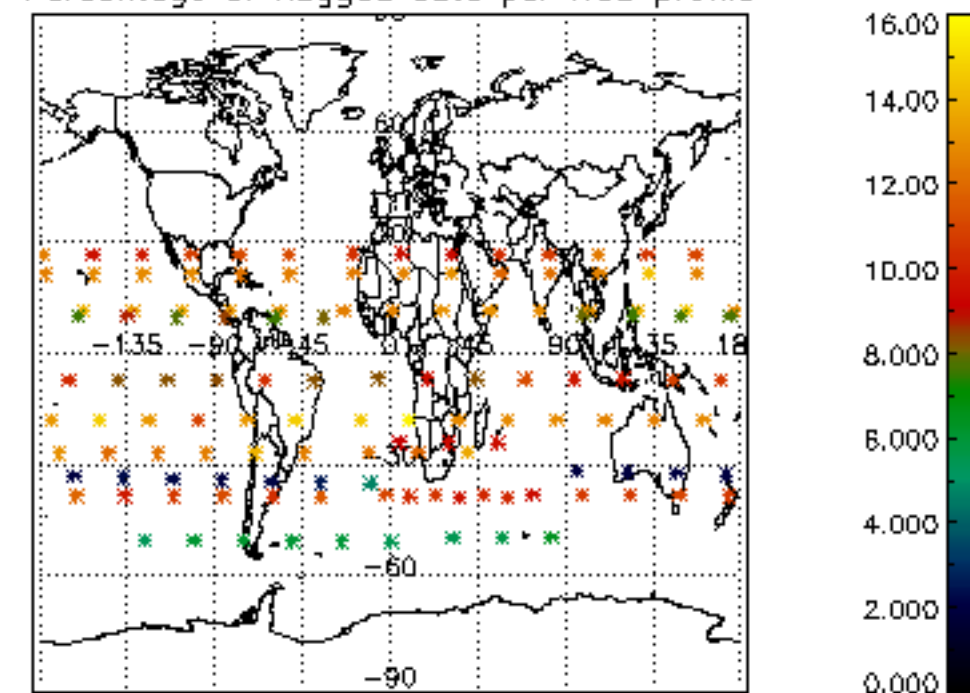
Percentage of flagged data per H2O profile

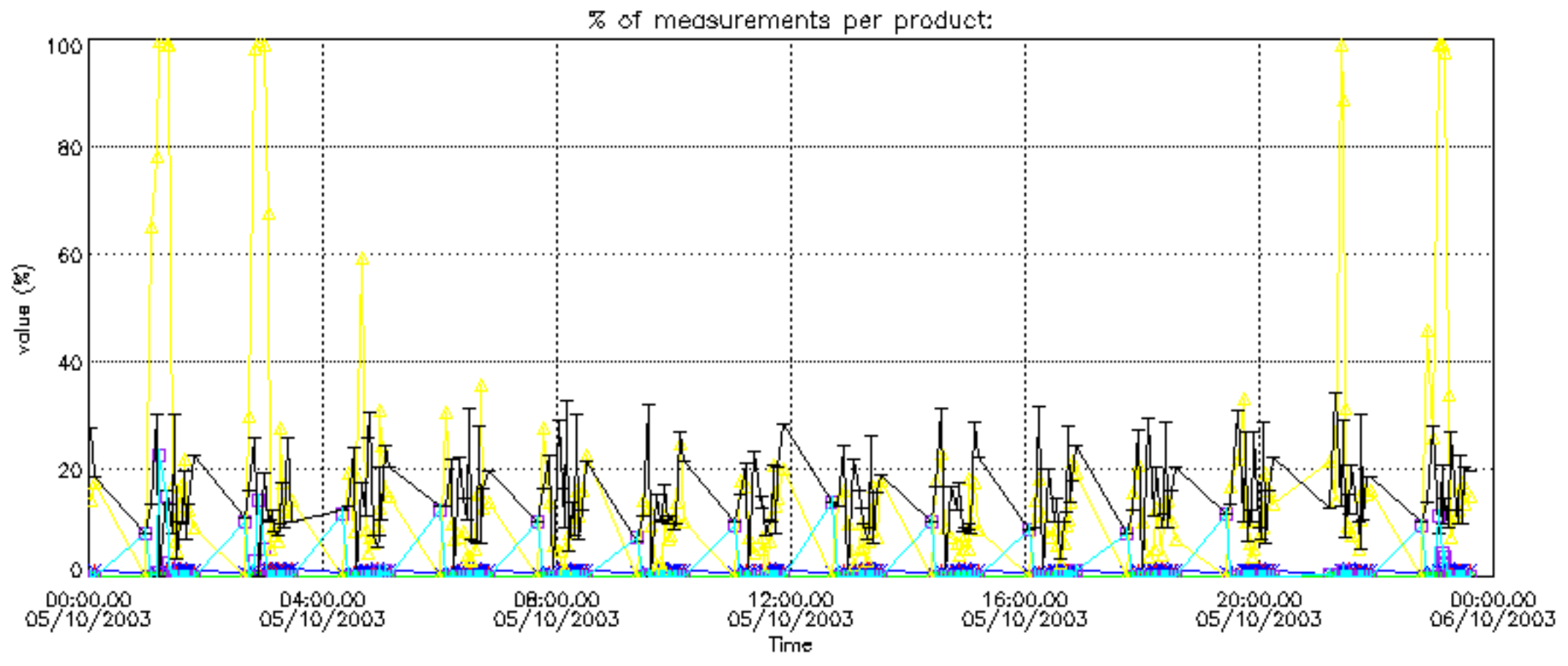


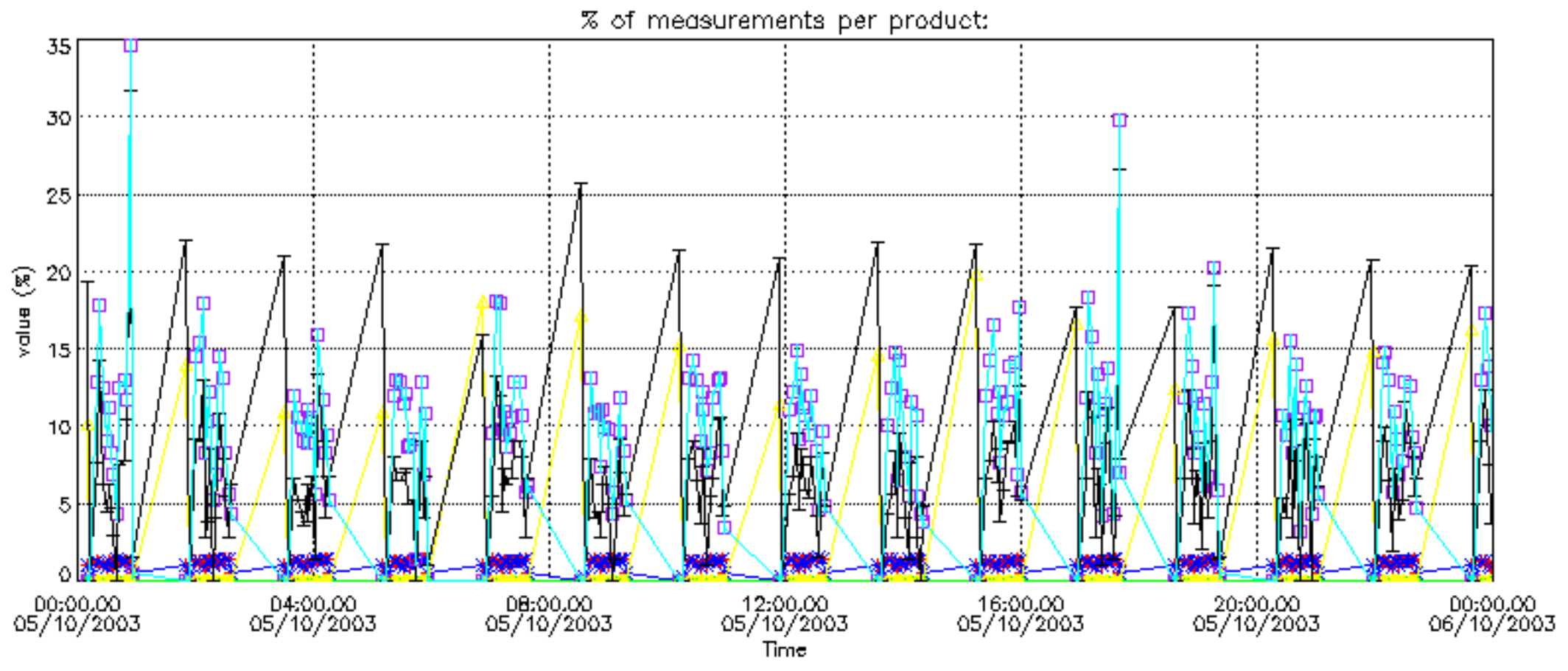
Percentage of flagged data per NO2 profile



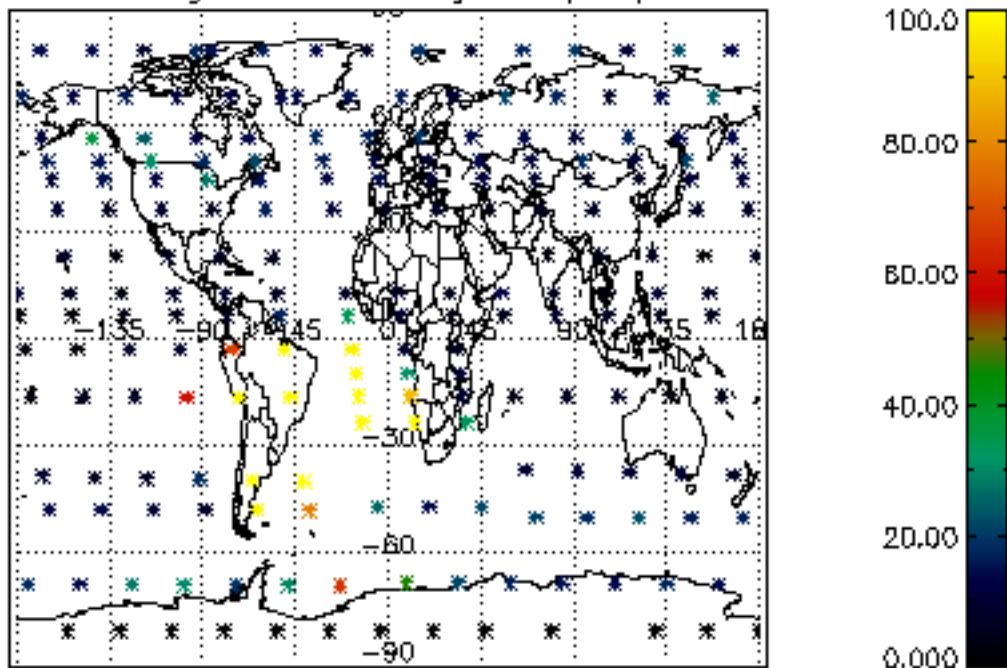
Percentage of flagged data per NO3 profile



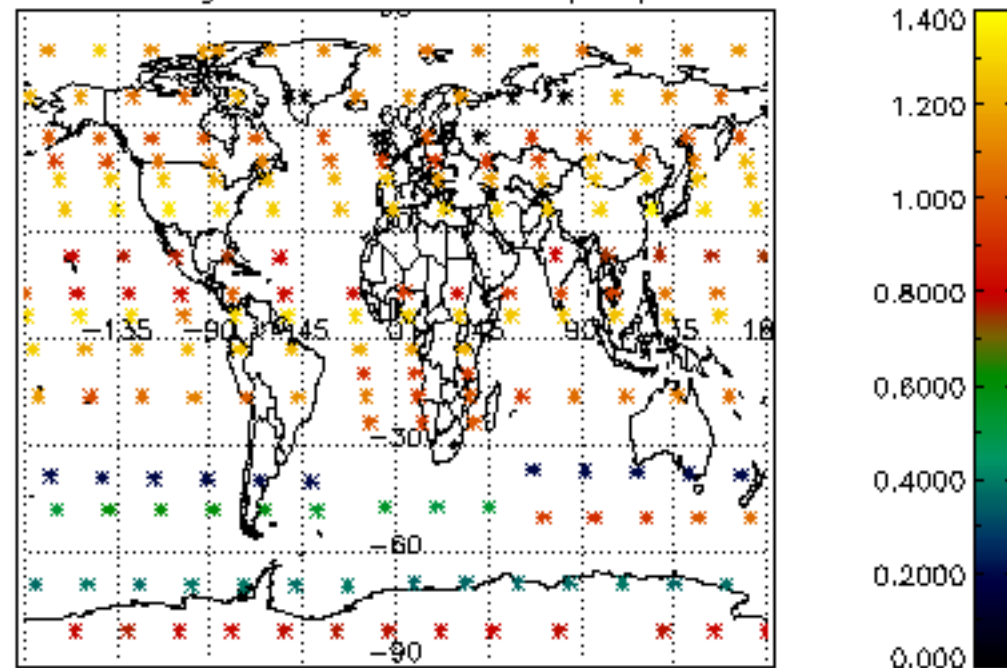




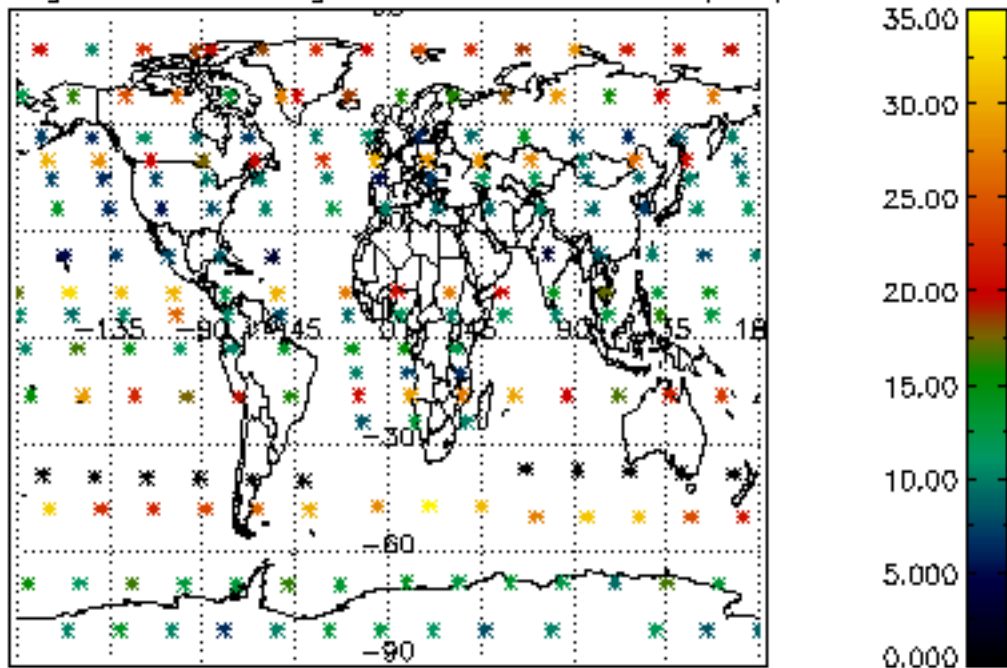
Percentage of cosmic ray hits per profile



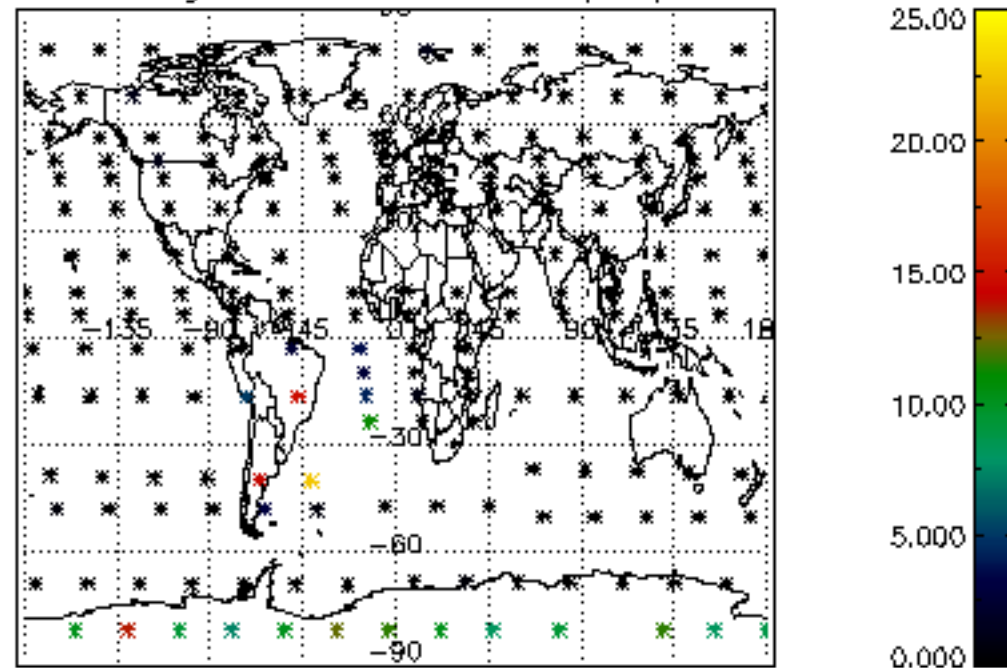
Percentage of datation errors per profile



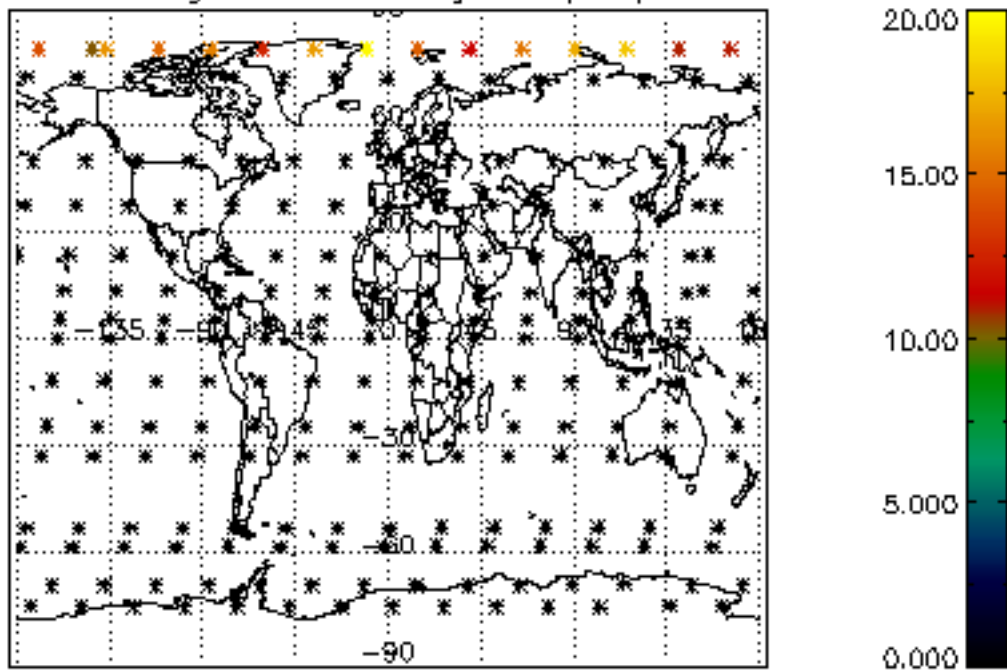
Percentage of star falling outside central band per profile



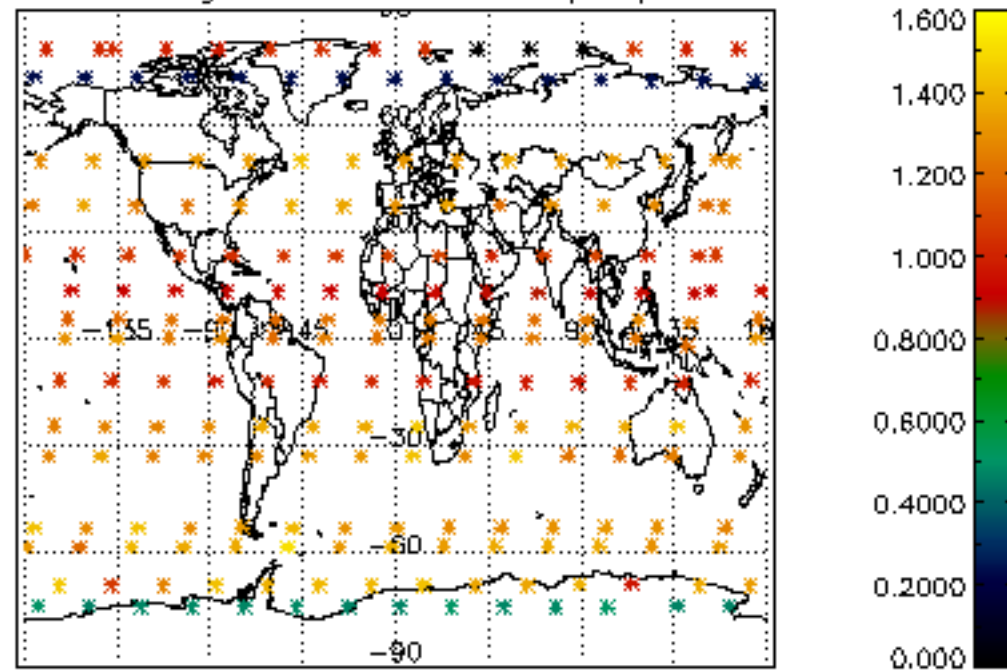
Percentage of saturation errors per profile



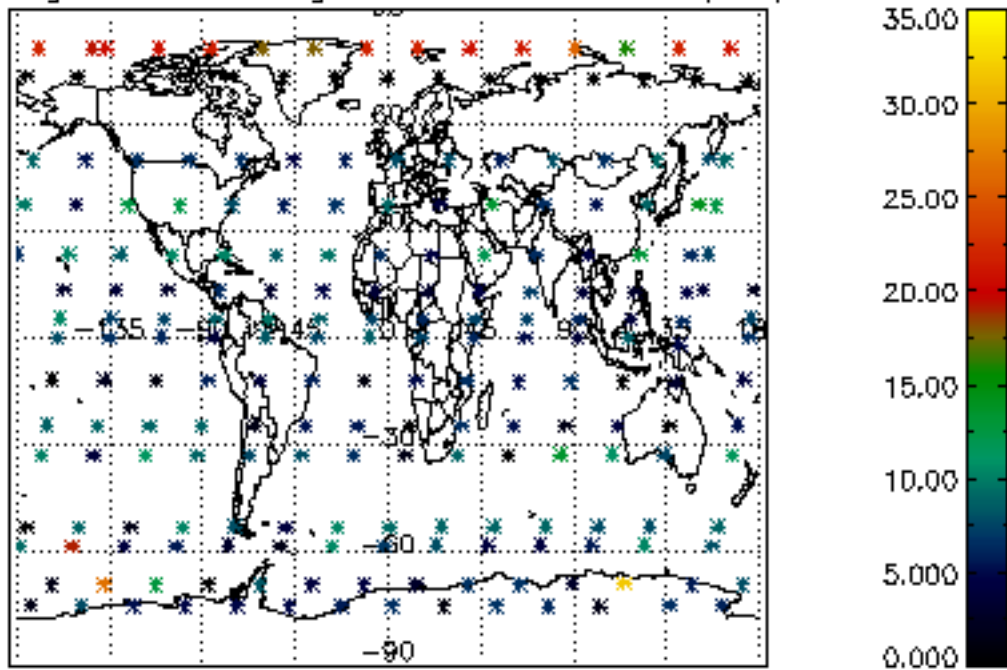
Percentage of cosmic ray hits per profile



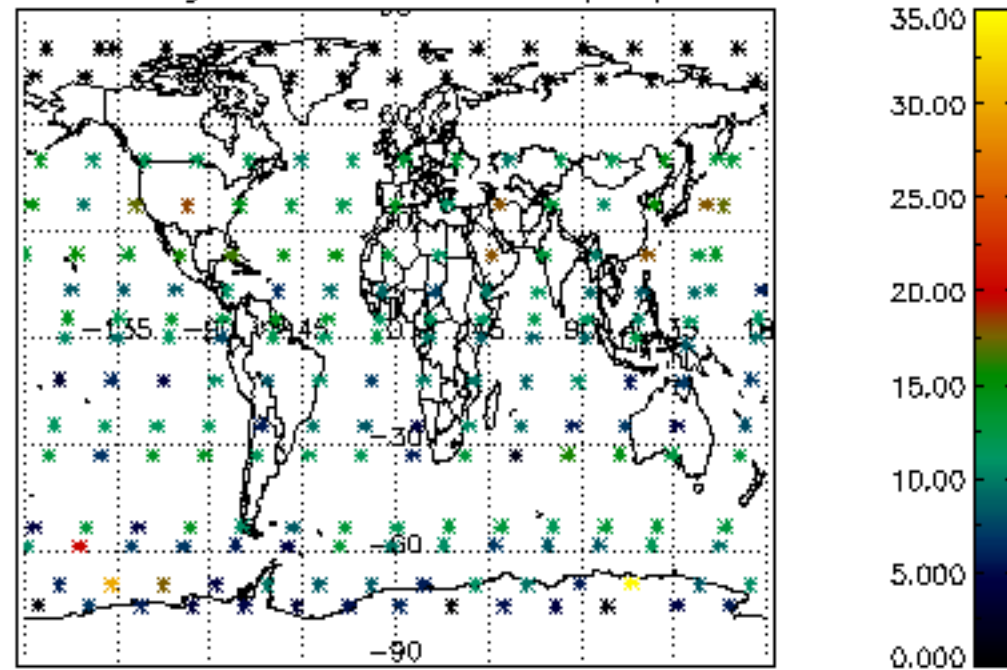
Percentage of datation errors per profile

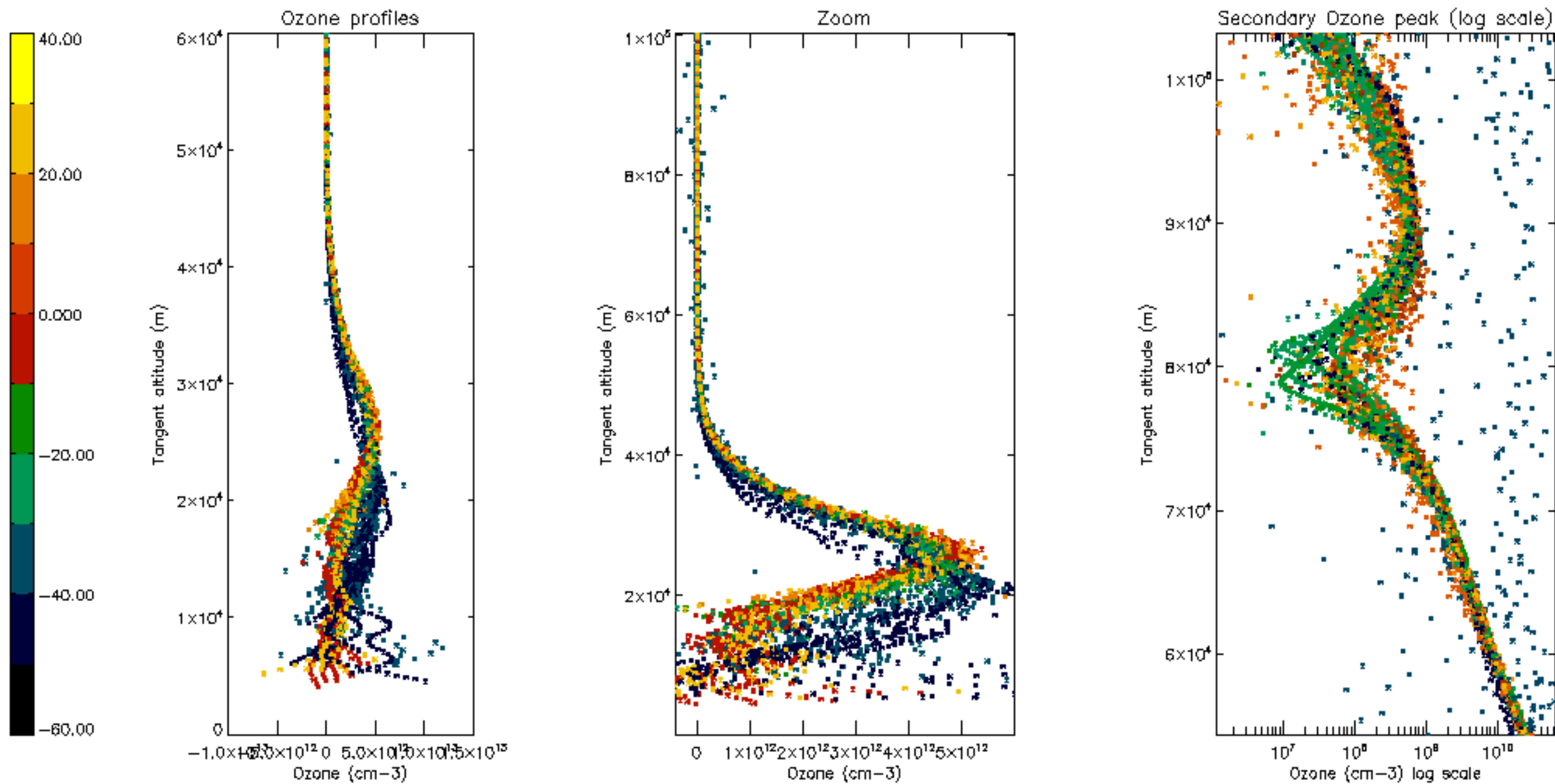


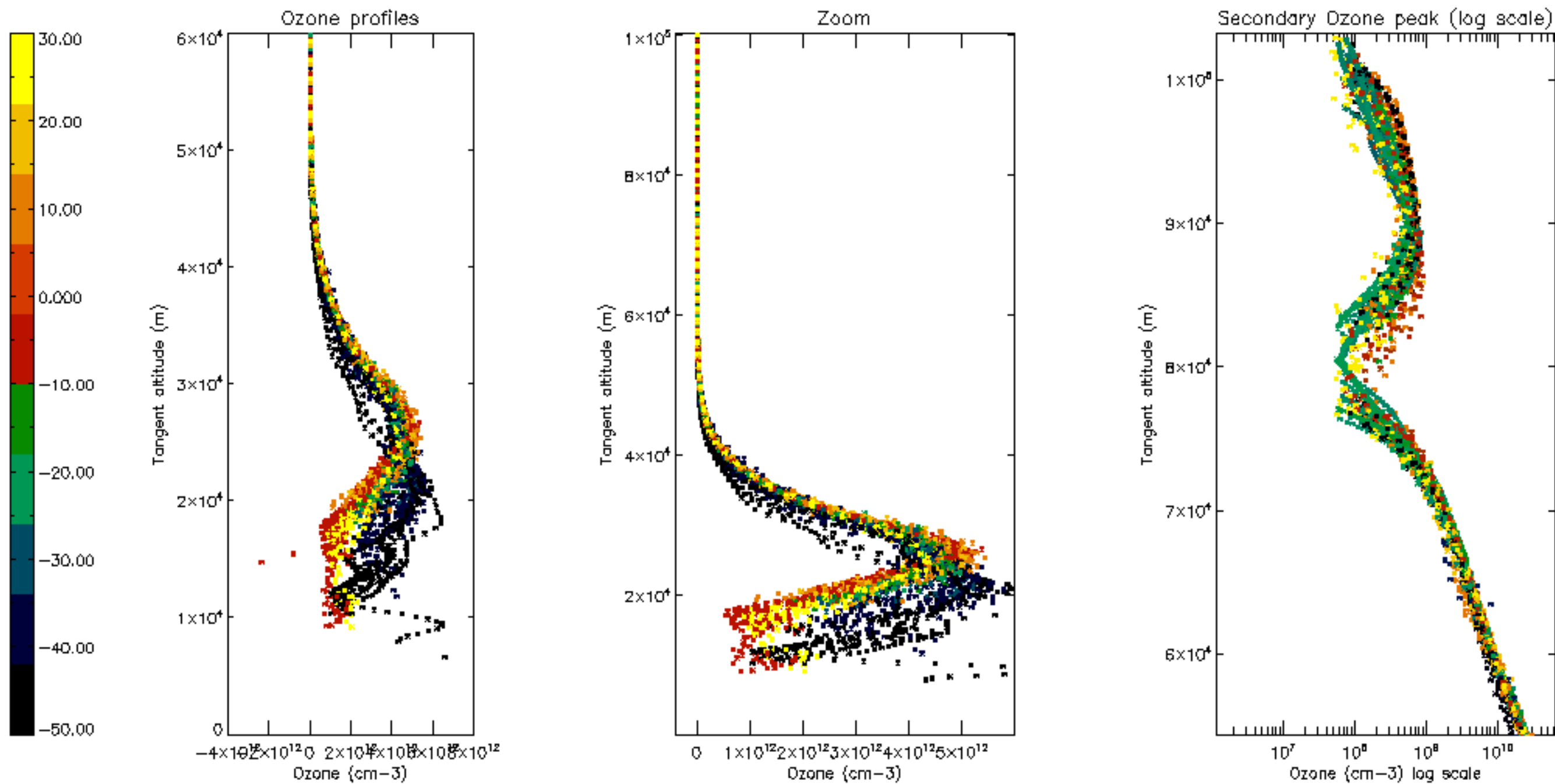
Percentage of star falling outside central band per profile

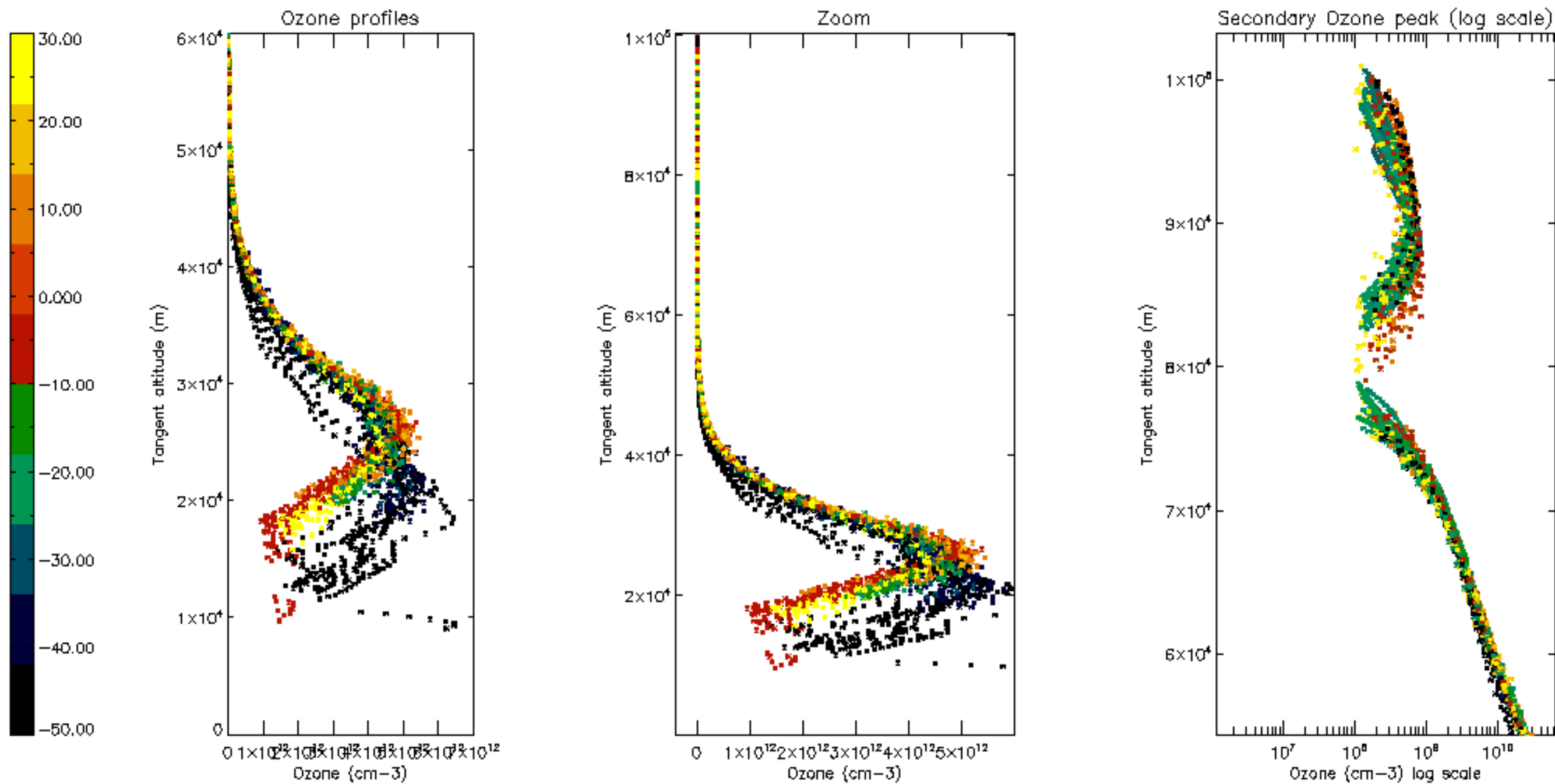


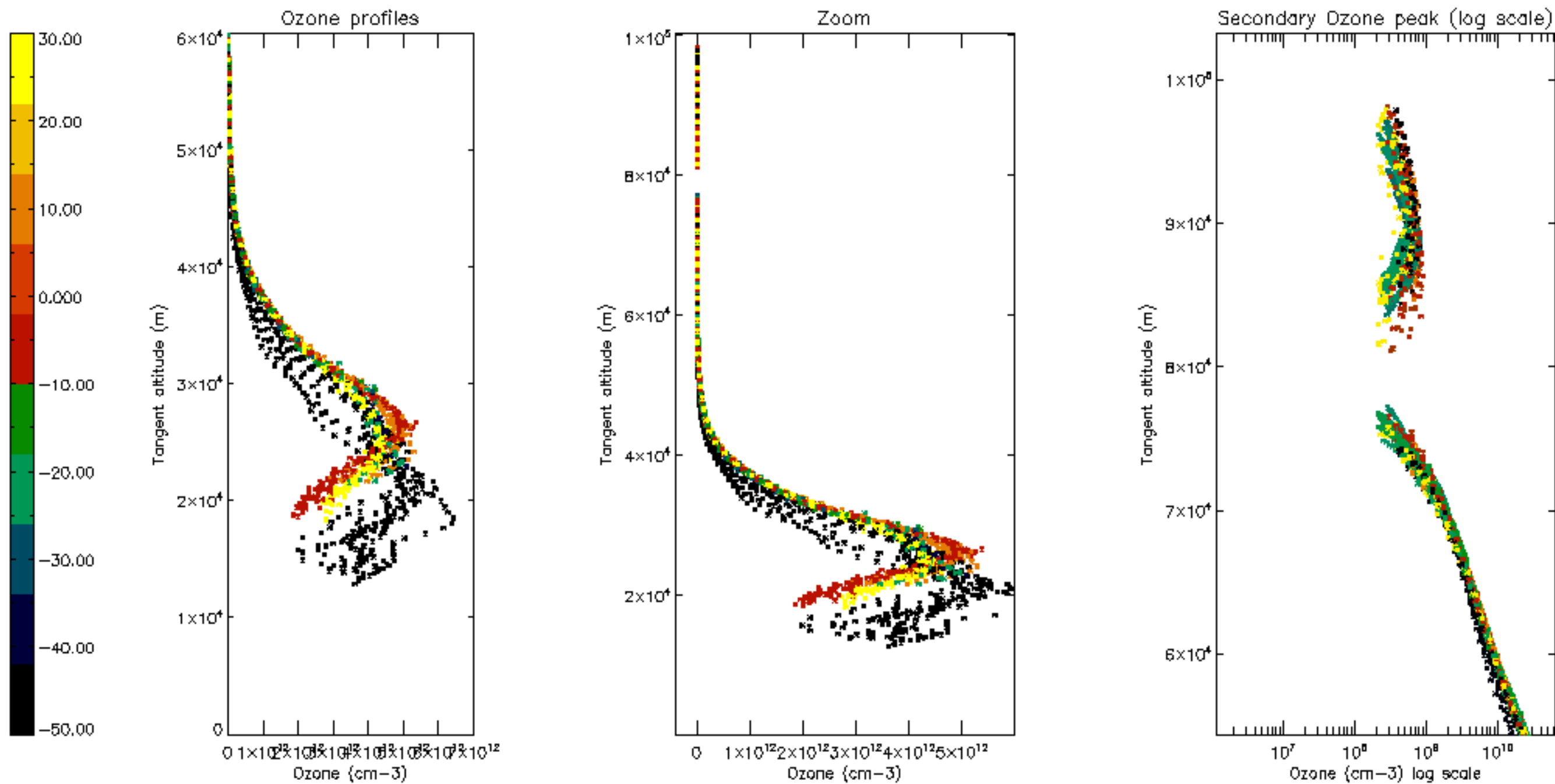
Percentage of saturation errors per profile

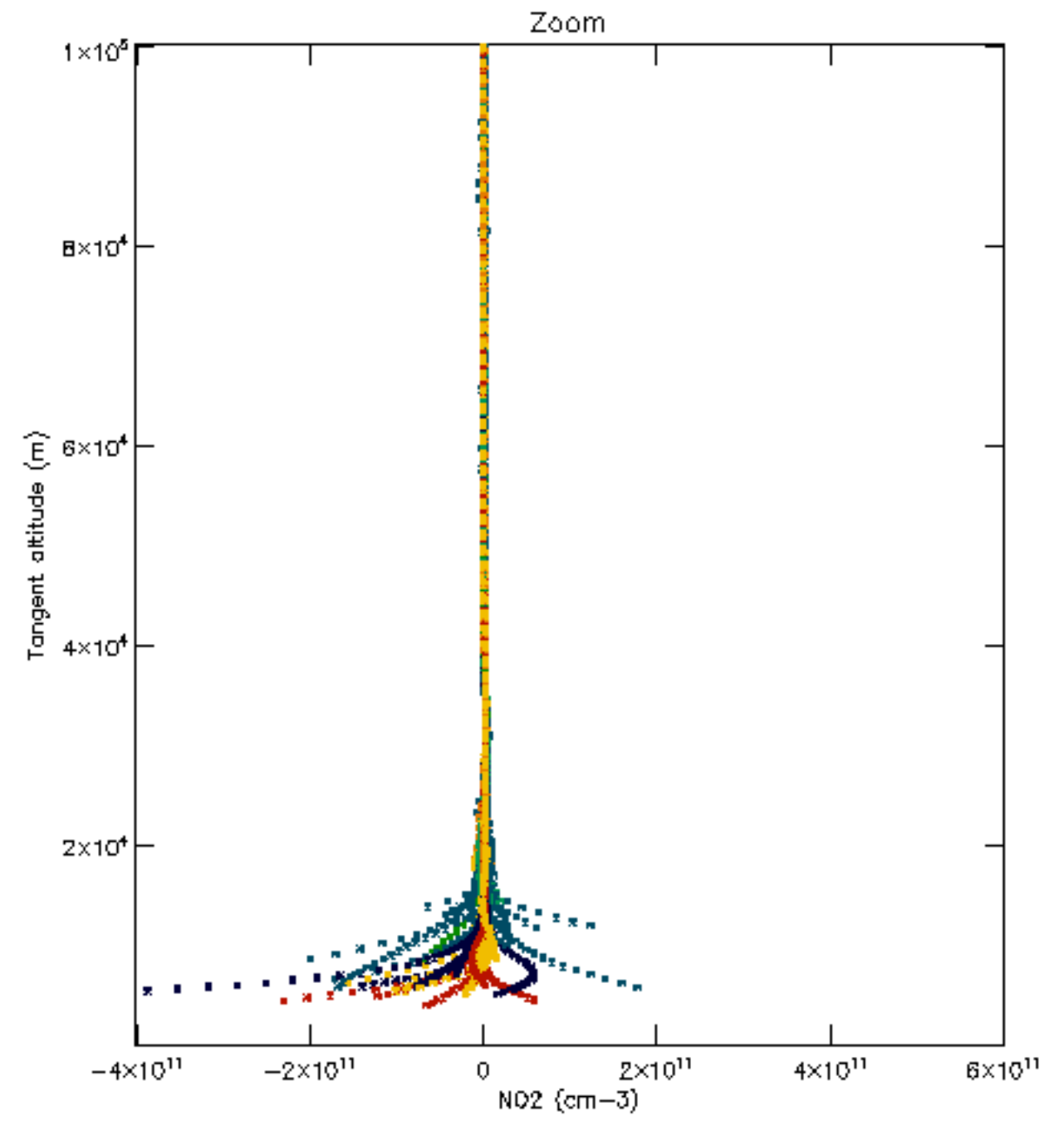
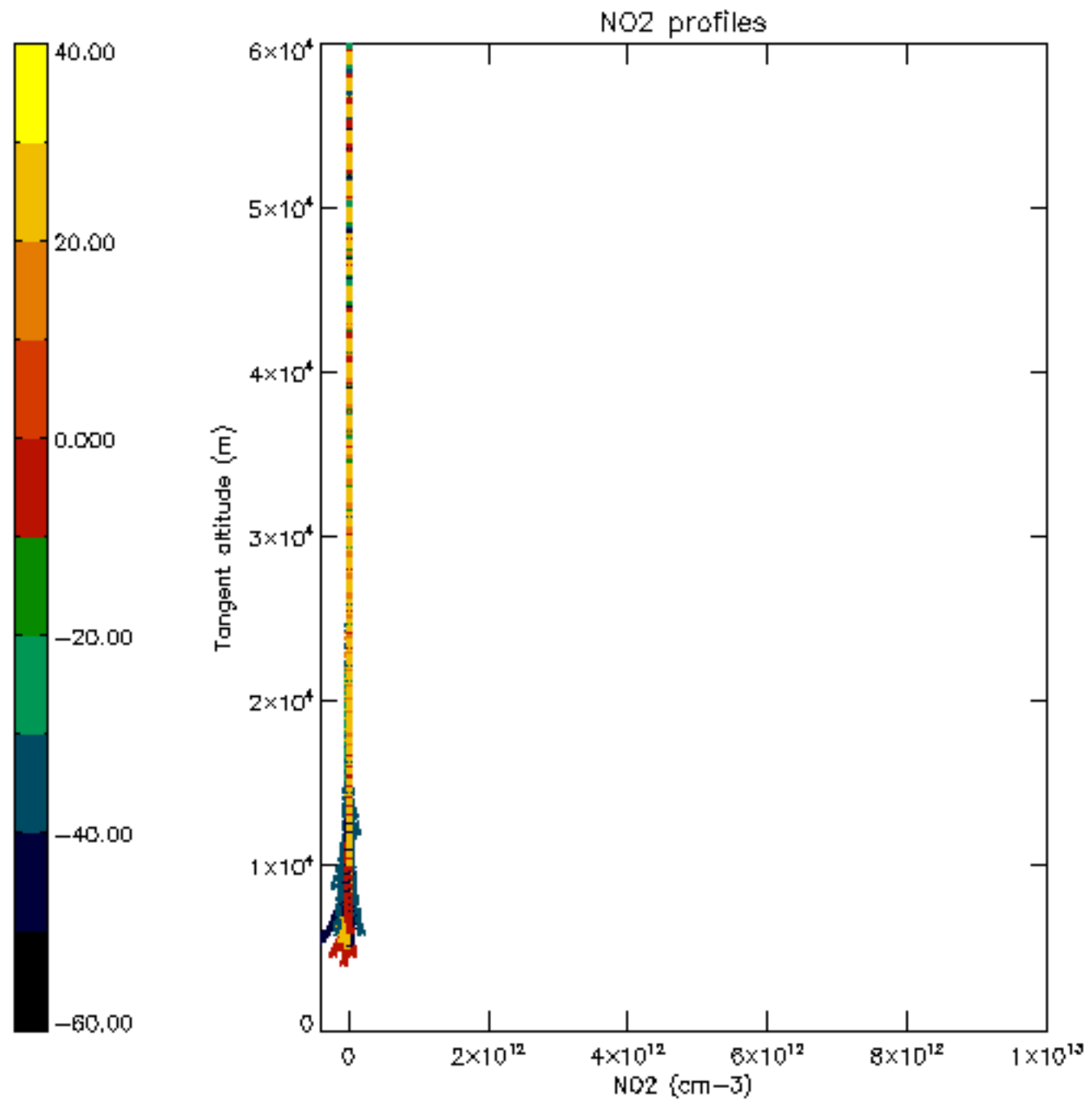


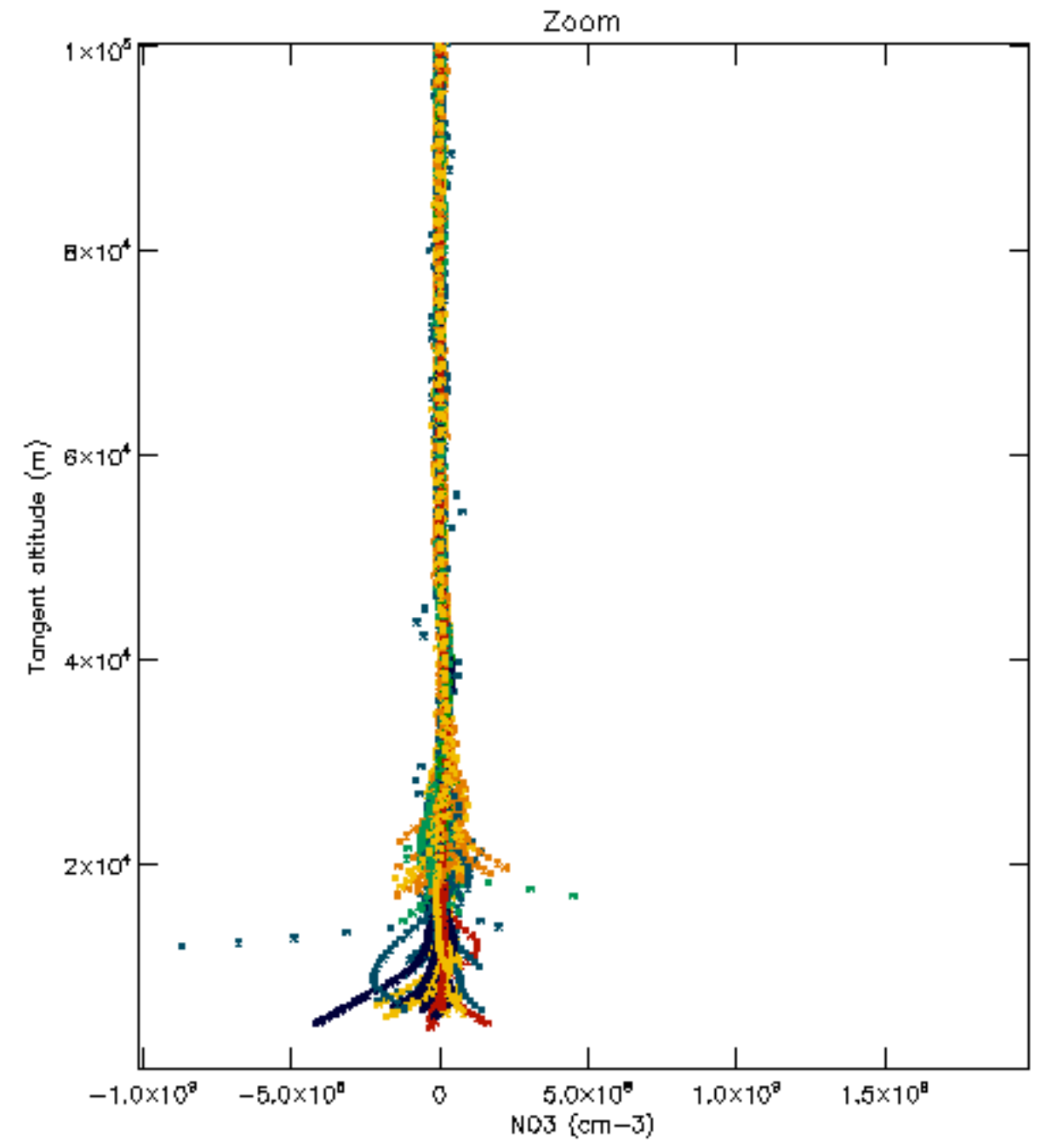
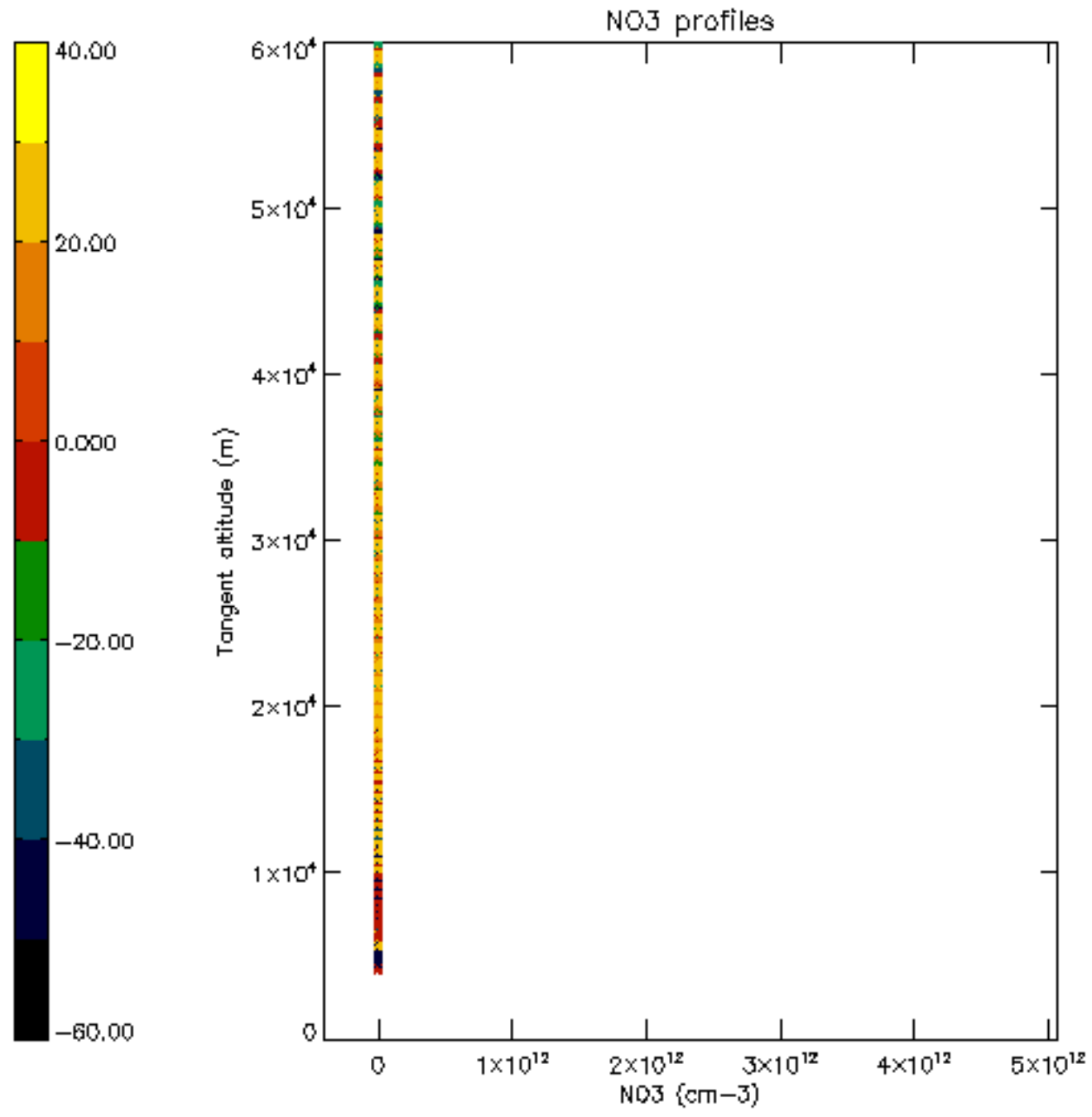


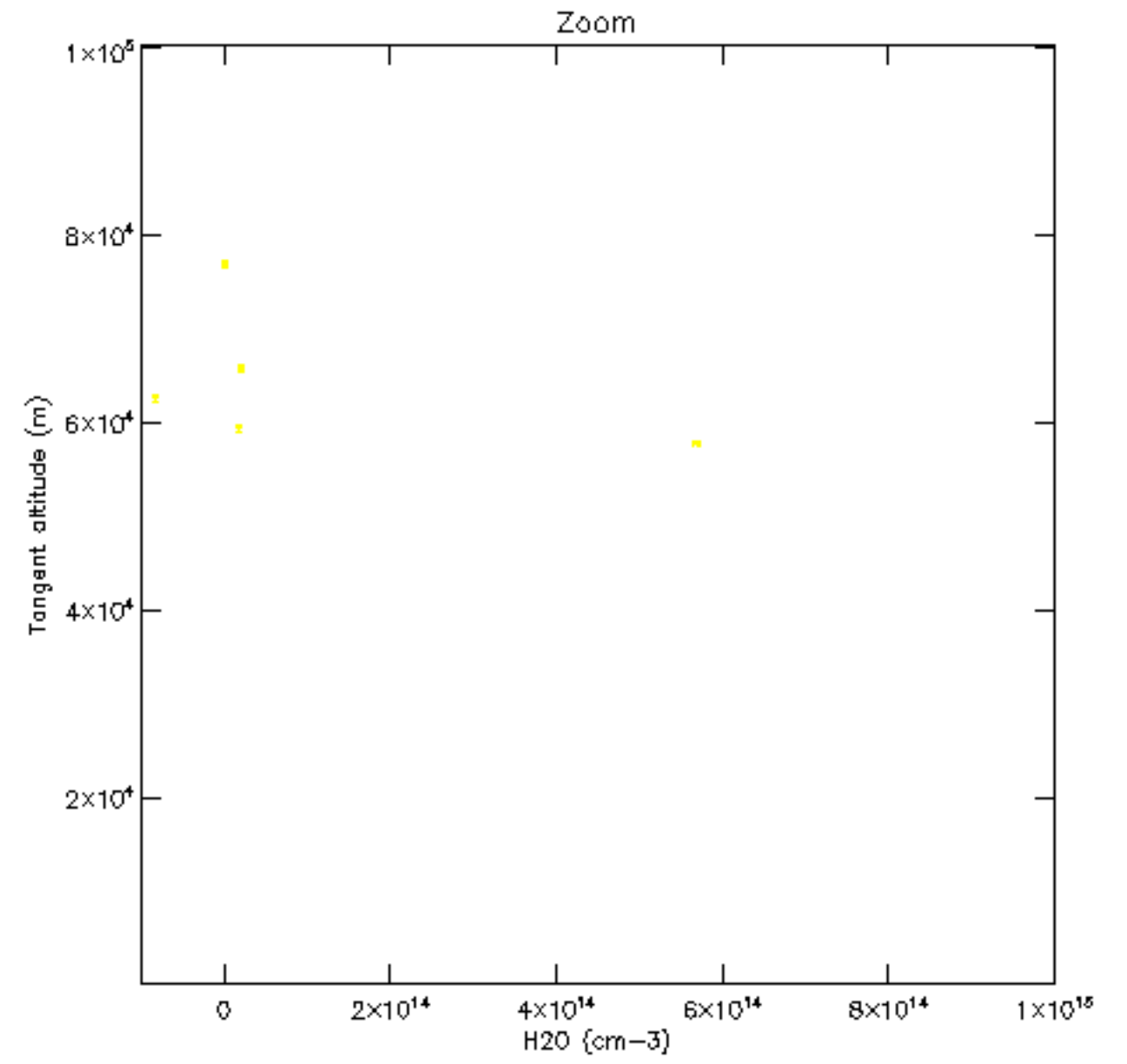
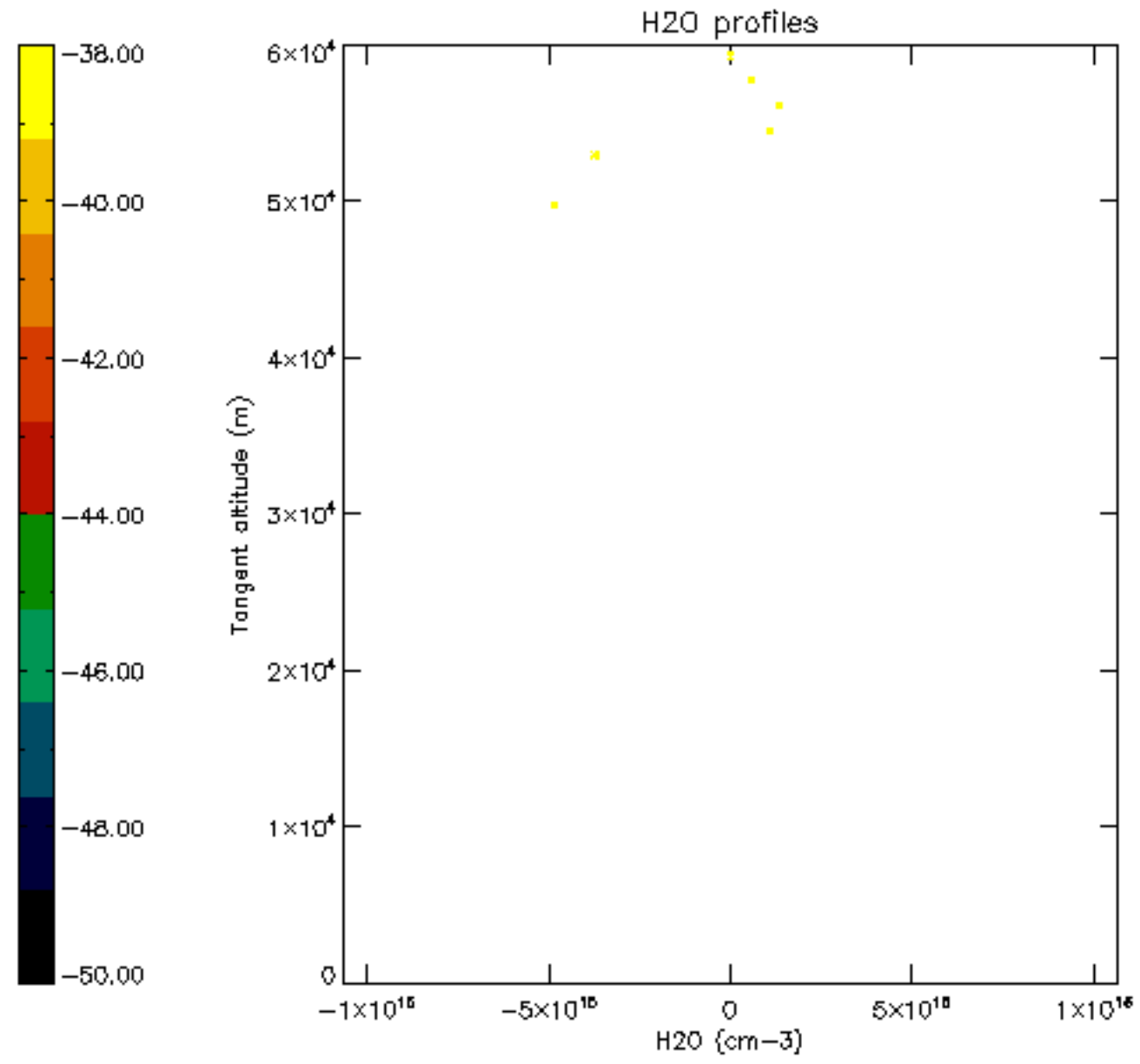


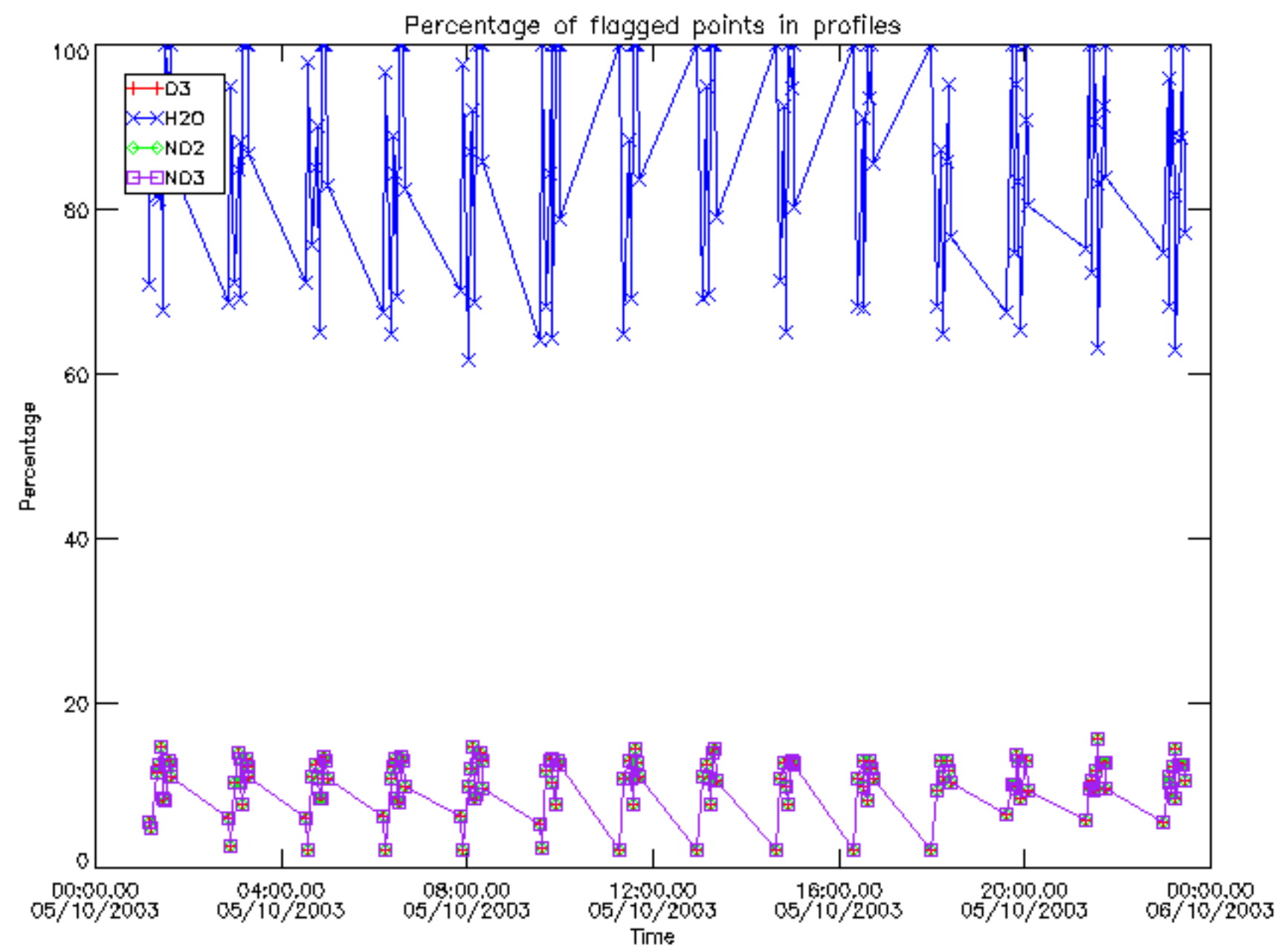




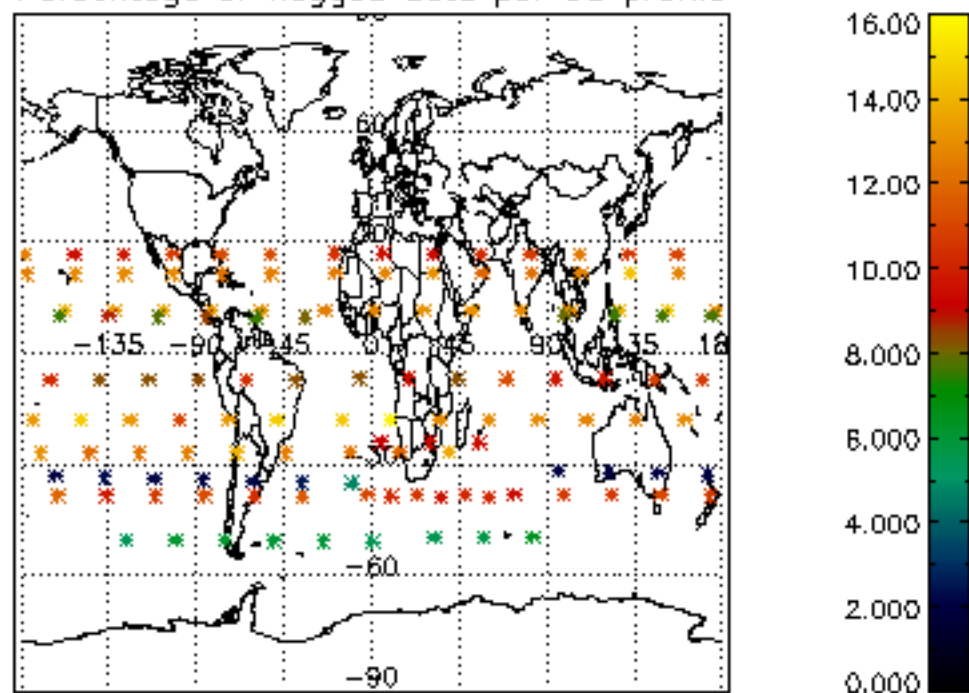




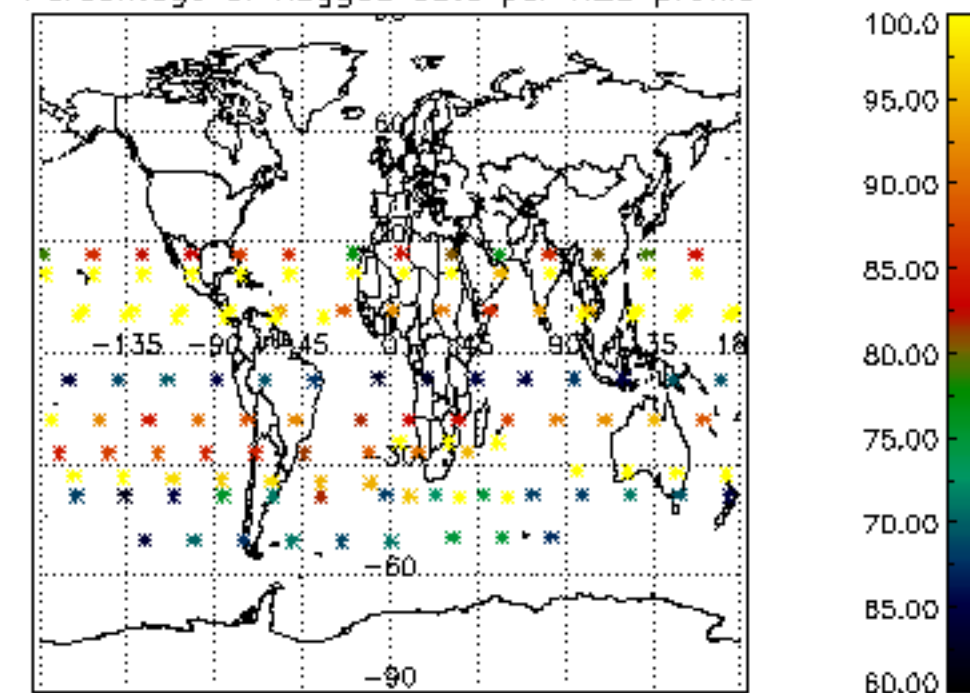




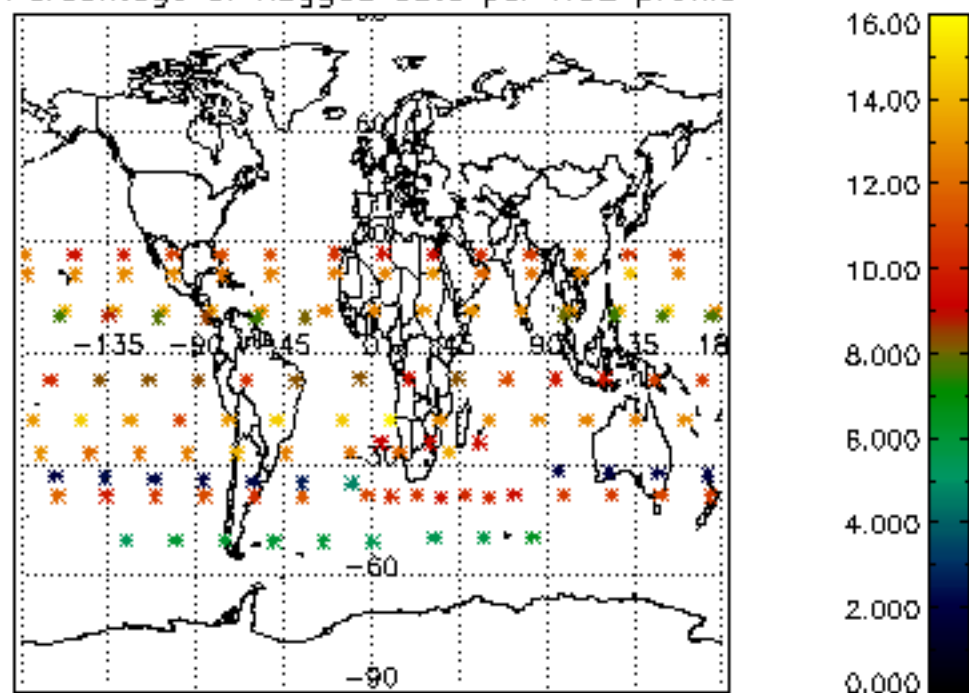
Percentage of flagged data per D3 profile



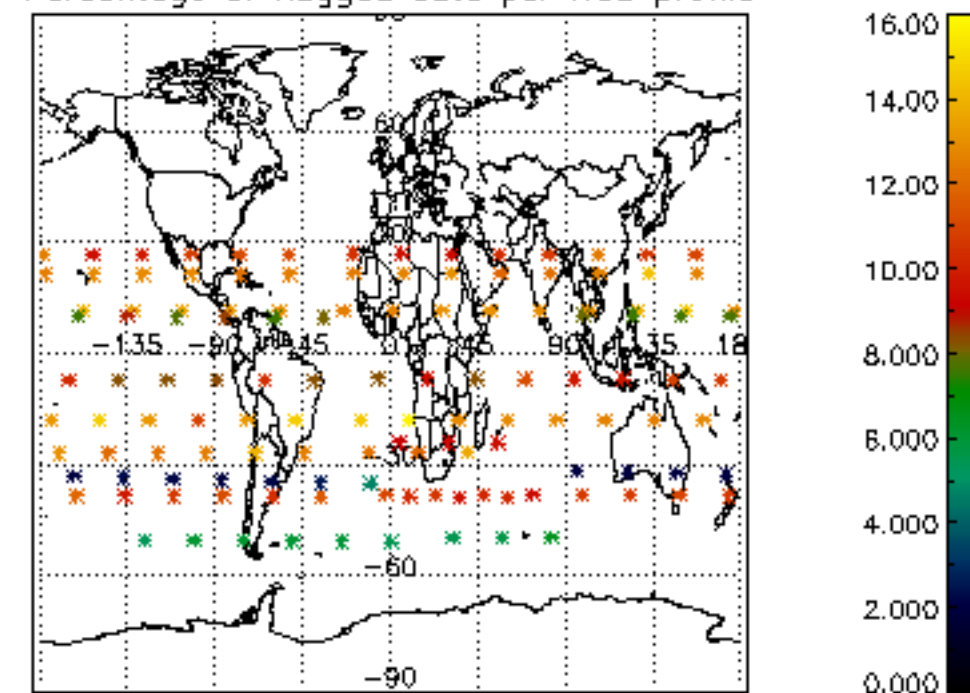
Percentage of flagged data per H2O profile

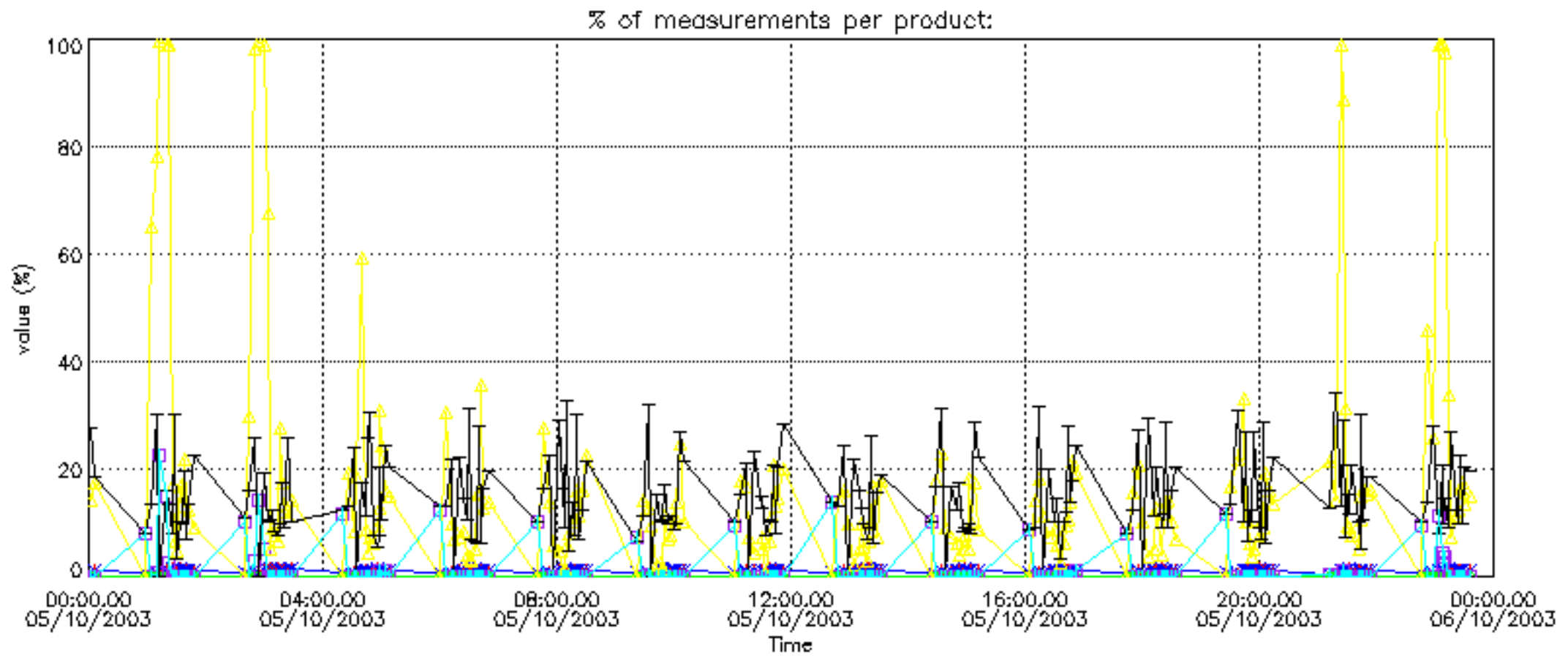


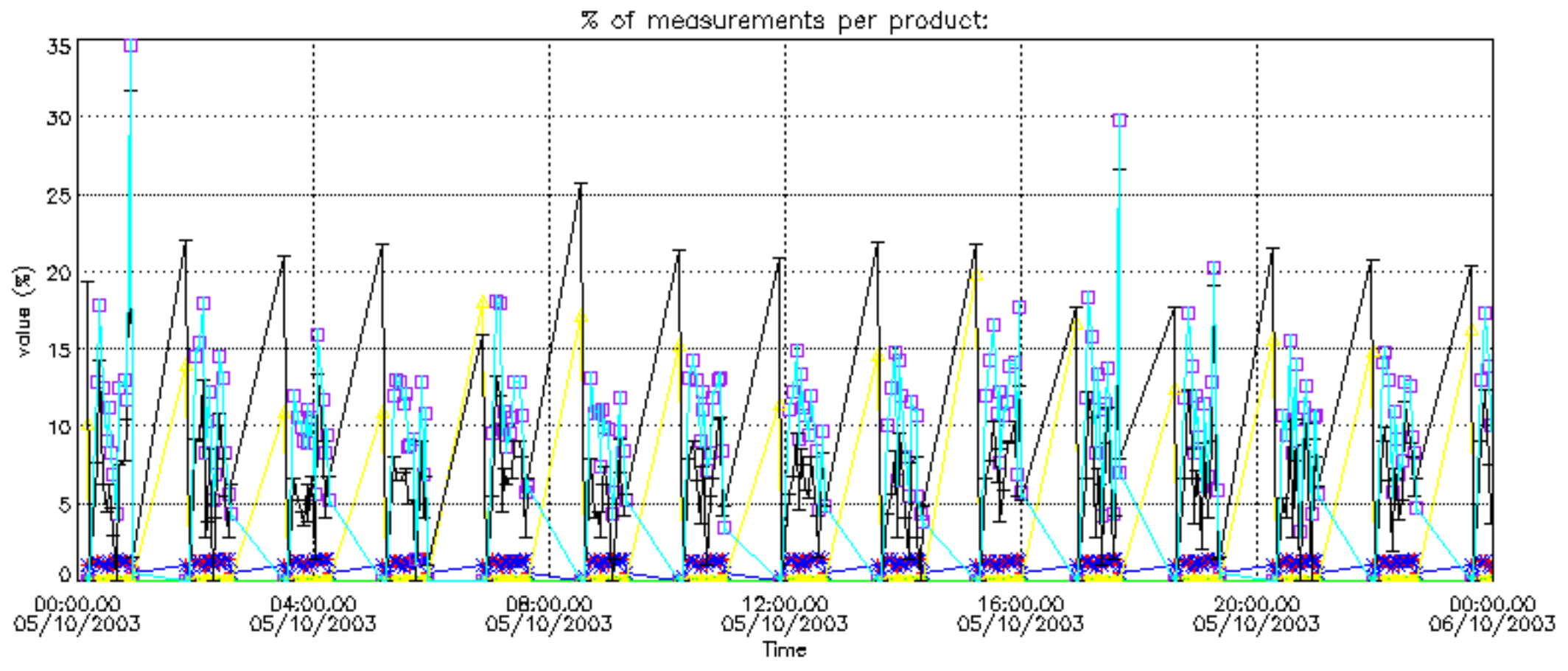
Percentage of flagged data per NO2 profile



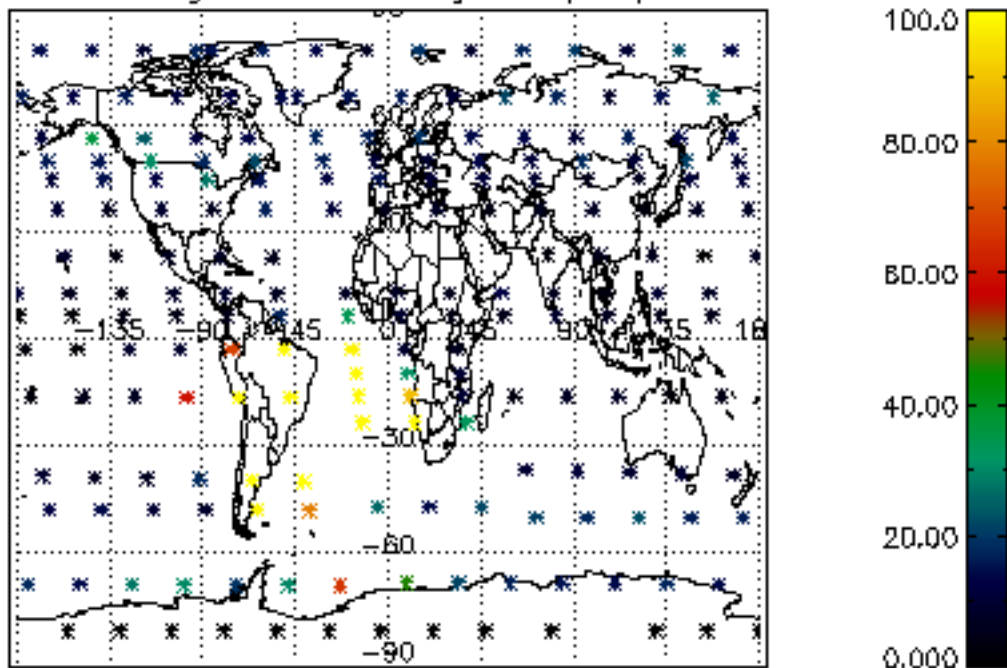
Percentage of flagged data per NO3 profile



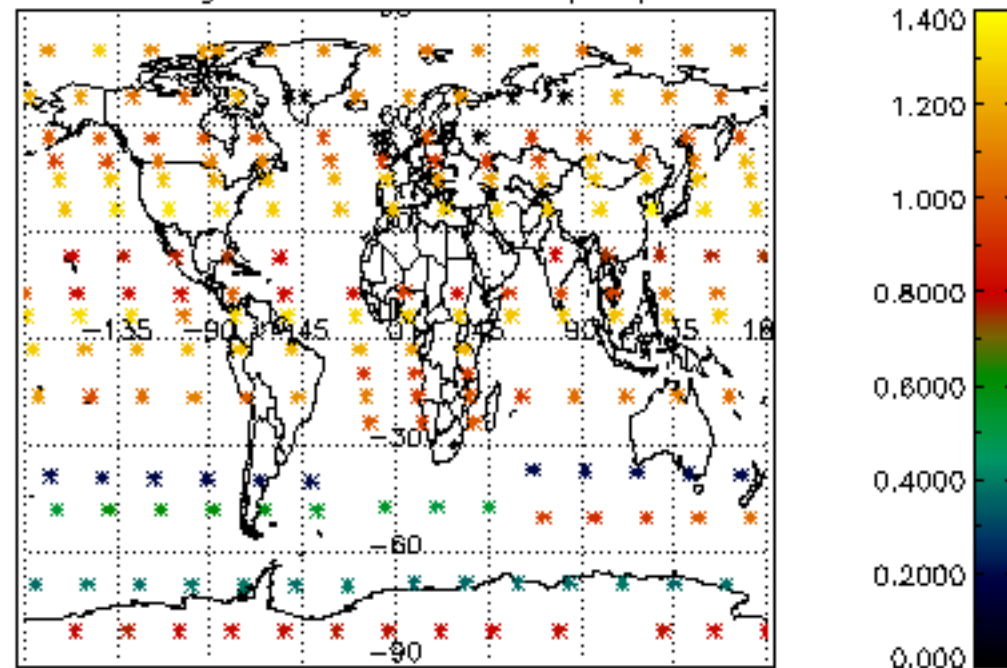




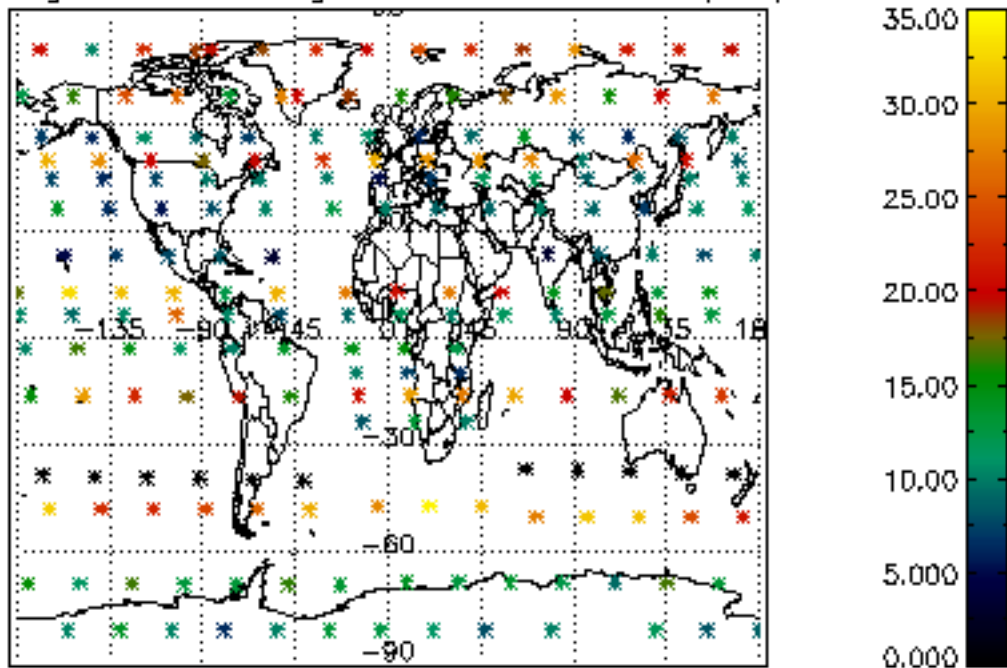
Percentage of cosmic ray hits per profile



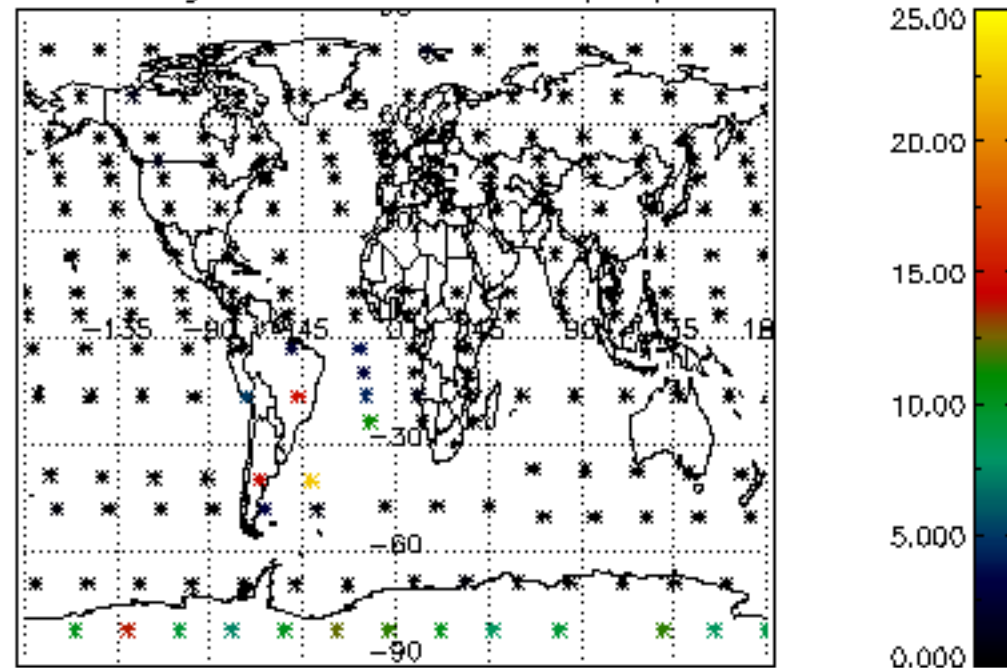
Percentage of datation errors per profile



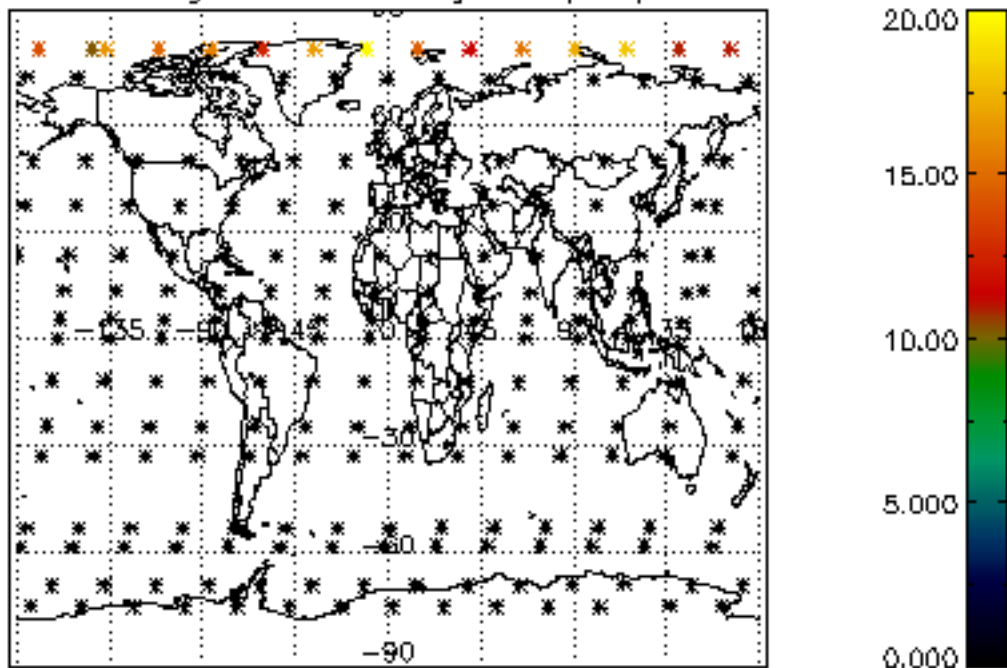
Percentage of star falling outside central band per profile



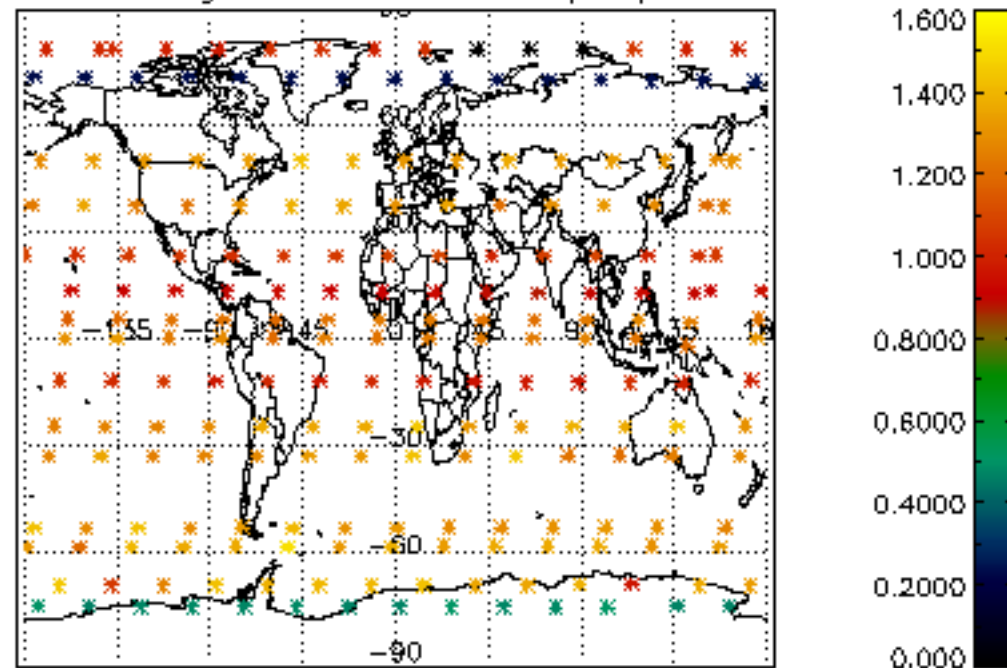
Percentage of saturation errors per profile



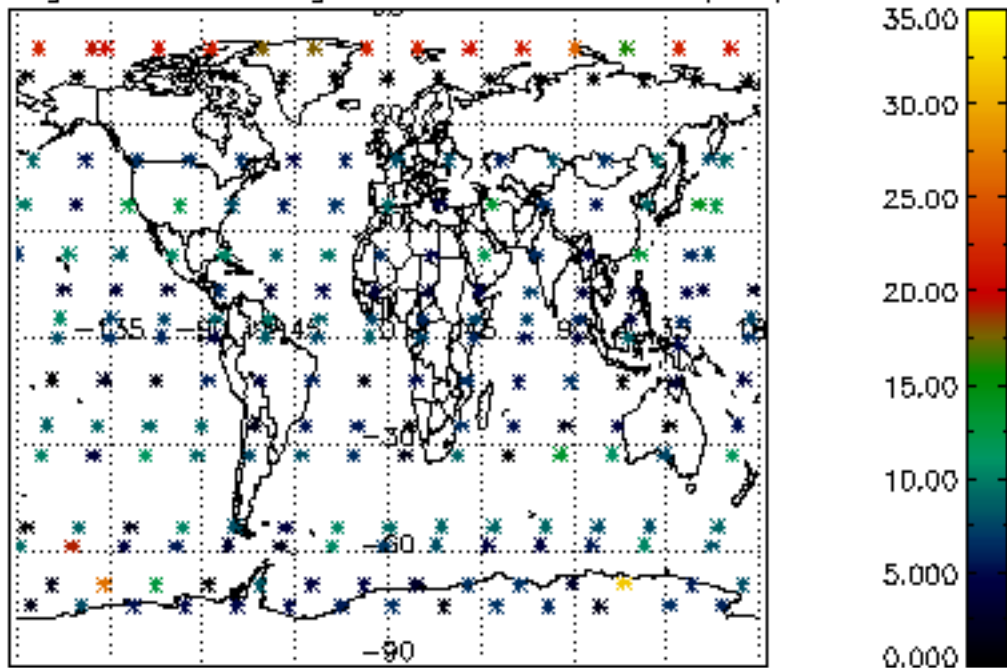
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

