

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 21:17:47
Data source version	GOMOS/6.01
Start time of products	06-10-2003 (06OCT2003 00:00:00)
Stop time of products	07-10-2003 (07OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	420
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__2PRFIN20031006_000014_00000422020_00288_08358_0391.N1	06-OCT-2003 00:00:14	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8358	No
2	GOM_NL__2PRFIN20031006_000145_000000382020_00288_08358_0392.N1	06-OCT-2003 00:01:45	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	8358	No
3	GOM_NL__2PRFIN20031006_000500_000000522020_00288_08358_0393.N1	06-OCT-2003 00:05:00	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8358	No
4	GOM_NL__2PRFIN20031006_000837_000000362020_00288_08358_0394.N1	06-OCT-2003 00:08:37	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8358	No
5	GOM_NL__2PRFIN20031006_001100_000000402020_00288_08358_0395.N1	06-OCT-2003 00:11:00	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8358	No
6	GOM_NL__2PRFIN20031006_001642_000000372020_00288_08358_0396.N1	06-OCT-2003 00:16:42	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8358	No
7	GOM_NL__2PRFIN20031006_001813_000000382020_00288_08358_0397.N1	06-OCT-2003 00:18:13	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8358	No
8	GOM_NL__2PRFIN20031006_002129_000000352020_00288_08358_0398.N1	06-OCT-2003 00:21:29	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	8358	No
9	GOM_NL__2PRFIN20031006_002319_000001112020_00288_08358_0399.N1	06-OCT-2003 00:23:19	Bright	111.00	107	37The Aur	2.6490	11000.	222	8358	No
10	GOM_NL__2PRFIN20031006_002655_000000652020_00288_08358_0400.N1	06-OCT-2003 00:26:55	Bright	65.000	24	66Alp Gem	1.5800	10200.	130	8358	No
11	GOM_NL__2PRFIN20031006_003241_000001392020_00288_08358_0401.N1	06-OCT-2003 00:32:41	Straylight	139.00	170	27Eps Gem	3.0000	9700.0	278	8358	No
12	GOM_NL__2PRFIN20031006_003852_000000872020_00288_08358_0402.N1	06-OCT-2003 00:38:52	Dark	87.000	8	10Alp CMi	0.40000	6500.0	174	8358	No
13	GOM_NL__2PRFIN20031006_004534_000000512020_00288_08358_0403.N1	06-OCT-2003 00:45:34	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8358	No
14	GOM_NL__2PRFIN20031006_004739_000000462020_00288_08358_0404.N1	06-OCT-2003 00:47:39	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8358	No
15	GOM_NL__2PRFIN20031006_004927_000000572020_00288_08358_0405.N1	06-OCT-2003 00:49:27	Dark	56.500	88	31Eta CMa	2.4480	20000.	113	8358	No
16	GOM_NL__2PRFIN20031006_005119_000000412020_00288_08358_0406.N1	06-OCT-2003 00:51:19	Dark	40.500	71	Iot Car	2.2460	7700.0	81	8358	No
17	GOM_NL__2PRFIN20031006_005357_000000402020_00289_08359_0386.N1	06-OCT-2003 00:53:57	Dark	40.000	29	Bet Car	1.6720	10200.	80	8359	No
18	GOM_NL__2PRFIN20031006_005547_000000512020_00289_08359_0387.N1	06-OCT-2003 00:55:47	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	8359	No
19	GOM_NL__2PRFIN20031006_010218_000000382020_00289_08359_0388.N1	06-OCT-2003 01:02:18	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8359	No
20	GOM_NL__2PRFIN20031006_010443_000000422020_00289_08359_0389.N1	06-OCT-2003 01:04:43	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8359	No
21	GOM_NL__2PRFIN20031006_010610_000000472020_00289_08359_0390.N1	06-OCT-2003 01:06:10	Dark	46.500	9	Alp Eri	0.45300	24000.	93	8359	No
22	GOM_NL__2PRFIN20031006_010807_000000502020_00289_08359_0391.N1	06-OCT-2003 01:08:07	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8359	No
23	GOM_NL__2PRFIN20031006_011126_000000432020_00289_08359_0392.N1	06-OCT-2003 01:11:26	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8359	No
24	GOM_NL__2PRFIN20031006_011559_000000472020_00289_08359_0393.N1	06-OCT-2003 01:15:59	Straylight	46.500	18	24Alp PsA	1.1660	9700.0	93	8359	No
25	GOM_NL__2PRFIN20031006_011813_000000482020_00289_08359_0394.N1	06-OCT-2003 01:18:13	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8359	No
26	GOM_NL__2PRFIN20031006_012117_000002162020_00289_08359_0395.N1	06-OCT-2003 01:21:17	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8359	No
27	GOM_NL__2PRFIN20031006_012820_000000382020_00289_08359_0396.N1	06-OCT-2003 01:28:20	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8359	No
28	GOM_NL__2PRFIN20031006_013155_000000412020_00289_08359_0397.N1	06-OCT-2003 01:31:55	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8359	No
29	GOM_NL__2PRFIN20031006_013545_000000472020_00289_08359_0398.N1	06-OCT-2003 01:35:45	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8359	No
30	GOM_NL__2PRFIN20031006_013831_000000552020_00289_08359_0399.N1	06-OCT-2003 01:38:31	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8359	No
31	GOM_NL__2PRFIN20031006_014049_000000402020_00289_08359_0400.N1	06-OCT-2003 01:40:49	Bright	39.500	68	18Alp Cas	2.2250	4500.0	79	8359	No
32	GOM_NL__2PRFIN20031006_014221_000000362020_00289_08359_0401.N1	06-OCT-2003 01:42:21	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	8359	No
33	GOM_NL__2PRFIN20031006_014535_000000522020_00289_08359_0402.N1	06-OCT-2003 01:45:35	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8359	No
34	GOM_NL__2PRFIN20031006_014914_000000352020_00289_08359_0403.N1	06-OCT-2003 01:49:14	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	8359	No
35	GOM_NL__2PRFIN20031006_015136_000000362020_00289_08359_0404.N1	06-OCT-2003 01:51:36	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	8359	No
36	GOM_NL__2PRFIN20031006_015718_000000412020_00289_08359_0405.N1	06-OCT-2003 01:57:18	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	8359	No
37	GOM_NL__2PRFIN20031006_015849_000000372020_00289_08359_0406.N1	06-OCT-2003 01:58:49	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8359	No
38	GOM_NL__2PRFIN20031006_020205_000000372020_00289_08359_0407.N1	06-OCT-2003 02:02:05	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8359	No
39	GOM_NL__2PRFIN20031006_020354_000001022020_00289_08359_0408.N1	06-OCT-2003 02:03:54	Bright	102.00	107	37The Aur	2.6490	11000.	204	8359	No
40	GOM_NL__2PRFIN20031006_020731_000000652020_00289_08359_0409.N1	06-OCT-2003 02:07:31	Bright	65.000	24	66Alp Gem	1.5800	10200.	130	8359	No
41	GOM_NL__2PRFIN20031006_021318_000001402020_00289_08359_0410.N1	06-OCT-2003 02:13:18	Straylight	140.00	170	27Eps Gem	3.0000	9700.0	280	8359	No
42	GOM_NL__2PRFIN20031006_021929_000000842020_00289_08359_0411.N1	06-OCT-2003 02:19:29	Dark	84.000	8	10Alp CMi	0.40000	6500.0	168	8359	No

43	GOM_NL__2PRFIN20031006_022610_000000492020_00289_08359_0412.N1	06-OCT-2003 02: 26: 10	Dark	48.500	132	15Rho Pup	2.8030	6900.0	97	8359	No
44	GOM_NL__2PRFIN20031006_022815_000000462020_00289_08359_0413.N1	06-OCT-2003 02: 28: 15	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8359	No
45	GOM_NL__2PRFIN20031006_023005_000000552020_00289_08359_0414.N1	06-OCT-2003 02: 30: 05	Dark	55.000	88	31Eta CMa	2.4480	20000.	110	8359	No
46	GOM_NL__2PRFIN20031006_023155_000000392020_00289_08359_0415.N1	06-OCT-2003 02: 31: 55	Dark	38.500	71	Iot Car	2.2460	7700.0	77	8359	No
47	GOM_NL__2PRFIN20031006_023433_000000392020_00290_08360_0380.N1	06-OCT-2003 02: 34: 33	Dark	39.000	29	Bet Car	1.6720	10200.	78	8360	No
48	GOM_NL__2PRFIN20031006_023623_000000532020_00290_08360_0381.N1	06-OCT-2003 02: 36: 23	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	8360	No
49	GOM_NL__2PRFIN20031006_023929_000000672020_00290_08360_0382.N1	06-OCT-2003 02: 39: 29	Dark	66.500	108	Alp Col	2.6520	15200.	133	8360	No
50	GOM_NL__2PRFIN20031006_024254_000000392020_00290_08360_0383.N1	06-OCT-2003 02: 42: 54	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8360	No
51	GOM_NL__2PRFIN20031006_024519_000000412020_00290_08360_0384.N1	06-OCT-2003 02: 45: 19	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8360	No
52	GOM_NL__2PRFIN20031006_024647_000000412020_00290_08360_0385.N1	06-OCT-2003 02: 46: 47	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8360	No
53	GOM_NL__2PRFIN20031006_024843_000000492020_00290_08360_0386.N1	06-OCT-2003 02: 48: 43	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8360	No
54	GOM_NL__2PRFIN20031006_025202_000000482020_00290_08360_0387.N1	06-OCT-2003 02: 52: 02	Straylight	47.500	84	Alp Phe	2.3970	4500.0	95	8360	No
55	GOM_NL__2PRFIN20031006_025635_000000452020_00290_08360_0388.N1	06-OCT-2003 02: 56: 35	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8360	No
56	GOM_NL__2PRFIN20031006_025849_000000502020_00290_08360_0389.N1	06-OCT-2003 02: 58: 49	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8360	No
57	GOM_NL__2PRFIN20031006_030151_000002162020_00290_08360_0390.N1	06-OCT-2003 03:01: 51	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8360	No
58	GOM_NL__2PRFIN20031006_030855_000000382020_00290_08360_0391.N1	06-OCT-2003 03:08: 55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8360	No
59	GOM_NL__2PRFIN20031006_031231_000000382020_00290_08360_0392.N1	06-OCT-2003 03:12: 31	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8360	No
60	GOM_NL__2PRFIN20031006_031621_000000482020_00290_08360_0393.N1	06-OCT-2003 03:16: 21	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8360	No
61	GOM_NL__2PRFIN20031006_031906_000000552020_00290_08360_0394.N1	06-OCT-2003 03:19: 06	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8360	No
62	GOM_NL__2PRFIN20031006_032125_000000402020_00290_08360_0395.N1	06-OCT-2003 03:21: 25	Bright	40.000	68	18Alp Cas	2.2250	4500.0	80	8360	No
63	GOM_NL__2PRFIN20031006_032257_000000372020_00290_08360_0396.N1	06-OCT-2003 03:22: 57	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	8360	No
64	GOM_NL__2PRFIN20031006_032610_000000522020_00290_08360_0397.N1	06-OCT-2003 03:26: 10	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8360	No
65	GOM_NL__2PRFIN20031006_032950_000000372020_00290_08360_0398.N1	06-OCT-2003 03:29: 50	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8360	No
66	GOM_NL__2PRFIN20031006_033213_000000352020_00290_08360_0399.N1	06-OCT-2003 03:32: 13	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	8360	No
67	GOM_NL__2PRFIN20031006_033754_000000382020_00290_08360_0400.N1	06-OCT-2003 03:37: 54	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8360	No
68	GOM_NL__2PRFIN20031006_033926_000000352020_00290_08360_0401.N1	06-OCT-2003 03:39: 26	Bright	34.500	82	48Bet UMa	2.3650	10600.	69	8360	No
69	GOM_NL__2PRFIN20031006_034242_000000492020_00290_08360_0402.N1	06-OCT-2003 03:42: 42	Bright	49.000	174	52Psi UMa	3.0040	4400.0	98	8360	No
70	GOM_NL__2PRFIN20031006_034430_000001052020_00290_08360_0403.N1	06-OCT-2003 03:44: 30	Bright	105.00	107	37The Aur	2.6490	11000.	210	8360	No
71	GOM_NL__2PRFIN20031006_034945_000000712020_00290_08360_0404.N1	06-OCT-2003 03:49: 45	Bright	71.000	17	78Bet Gem	1.1610	4500.0	142	8360	No
72	GOM_NL__2PRFIN20031006_035356_000001402020_00290_08360_0405.N1	06-OCT-2003 03:53: 56	Straylight	139.50	170	27Eps Gem	3.0000	9700.0	279	8360	No
73	GOM_NL__2PRFIN20031006_040006_000000982020_00290_08360_0406.N1	06-OCT-2003 04:00: 06	Dark	97.500	8	10Alp CMi	0.40000	6500.0	195	8360	No
74	GOM_NL__2PRFIN20031006_040648_000000522020_00290_08360_0407.N1	06-OCT-2003 04:06: 48	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	8360	No
75	GOM_NL__2PRFIN20031006_040852_000000472020_00290_08360_0408.N1	06-OCT-2003 04:08: 52	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8360	No
76	GOM_NL__2PRFIN20031006_041232_000000412020_00290_08360_0409.N1	06-OCT-2003 04:12: 32	Dark	40.500	71	Iot Car	2.2460	7700.0	81	8360	No
77	GOM_NL__2PRFIN20031006_041509_000000482020_00291_08361_0436.N1	06-OCT-2003 04:15: 09	Dark	47.500	29	Bet Car	1.6720	10200.	95	8361	No
78	GOM_NL__2PRFIN20031006_041700_000000612020_00291_08361_0437.N1	06-OCT-2003 04:17: 00	Dark	60.500	2	Alp Car	-0.73600	7000.0	121	8361	No
79	GOM_NL__2PRFIN20031006_042007_000000652020_00291_08361_0438.N1	06-OCT-2003 04:20: 07	Dark	64.500	108	Alp Col	2.6520	15200.	129	8361	No
80	GOM_NL__2PRFIN20031006_042330_000000392020_00291_08361_0439.N1	06-OCT-2003 04:23: 30	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8361	No
81	GOM_NL__2PRFIN20031006_042555_000000412020_00291_08361_0440.N1	06-OCT-2003 04:25: 55	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8361	No
82	GOM_NL__2PRFIN20031006_042723_000000472020_00291_08361_0441.N1	06-OCT-2003 04:27: 23	Dark	46.500	9	Alp Eri	0.45300	24000.	93	8361	No
83	GOM_NL__2PRFIN20031006_042920_000000522020_00291_08361_0442.N1	06-OCT-2003 04:29: 20	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8361	No
84	GOM_NL__2PRFIN20031006_043238_000000482020_00291_08361_0443.N1	06-OCT-2003 04:32: 38	Straylight	48.000	84	Alp Phe	2.3970	4500.0	96	8361	No
85	GOM_NL__2PRFIN20031006_043711_000000432020_00291_08361_0444.N1	06-OCT-2003 04:37: 11	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8361	No
86	GOM_NL__2PRFIN20031006_043925_000000452020_00291_08361_0445.N1	06-OCT-2003 04:39: 25	Straylight	45.000	52	16Bet Cet	2.0370	4500.0	90	8361	No
87	GOM_NL__2PRFIN20031006_044226_000002162020_00291_08361_0446.N1	06-OCT-2003 04:42: 26	Bright	216.00	165	34Gam Eri	2.9500	3200.0	432	8361	No
88	GOM_NL__2PRFIN20031006_044932_000000372020_00291_08361_0447.N1	06-OCT-2003 04:49: 32	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8361	No
89	GOM_NL__2PRFIN20031006_045307_000000382020_00291_08361_0448.N1	06-OCT-2003 04:53: 07	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8361	No
90	GOM_NL__2PRFIN20031006_045656_000000452020_00291_08361_0449.N1	06-OCT-2003 04:56: 56	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8361	No
91	GOM_NL__2PRFIN20031006_045941_000000552020_00291_08361_0450.N1	06-OCT-2003 04:59: 41	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8361	No
92	GOM_NL__2PRFIN20031006_050200_000000412020_00291_08361_0451.N1	06-OCT-2003 05:02: 00	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8361	No
93	GOM_NL__2PRFIN20031006_050333_000000372020_00291_08361_0452.N1	06-OCT-2003 05:03: 33	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	8361	No
94	GOM_NL__2PRFIN20031006_050645_000000522020_00291_08361_0453.N1	06-OCT-2003 05:06: 45	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8361	No
95	GOM_NL__2PRFIN20031006_051026_000000372020_00291_08361_0454.N1	06-OCT-2003 05:10: 26	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8361	No
96	GOM_NL__2PRFIN20031006_051249_000000402020_00291_08361_0455.N1	06-OCT-2003 05:12: 49	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8361	No
97	GOM_NL__2PRFIN20031006_051831_000000392020_00291_08361_0456.N1	06-OCT-2003 05:18: 31	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8361	No
98	GOM_NL__2PRFIN20031006_052002_000000372020_00291_08361_0457.N1	06-OCT-2003 05:20: 02	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8361	No
99	GOM_NL__2PRFIN20031006_052318_000000362020_00291_08361_0458.N1	06-OCT-2003 05:23: 18	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8361	No
100	GOM_NL__2PRFIN20031006_052505_000001062020_00291_08361_0459.N1	06-OCT-2003 05:25: 05	Bright	106.00	107	37The Aur	2.6490	11000.	212	8361	No
101	GOM_NL__2PRFIN20031006_053021_000000712020_00291_08361_0460.N1	06-OCT-2003 05:30: 21	Bright	71.000	17	78Bet Gem	1.1610	4500.0	142	8361	No

102	GOM_NL__2PRFIN20031006_053433_000001402020_00291_08361_0461.N1	06-OCT-2003 05:34:33	Straylight	140.00	170	27Eps Gem	3.0000	9700.0	280	8361	No
103	GOM_NL__2PRFIN20031006_054044_000000842020_00291_08361_0462.N1	06-OCT-2003 05:40:44	Dark	84.000	8	10Alp CMi	0.40000	6500.0	168	8361	No
104	GOM_NL__2PRFIN20031006_054725_000000502020_00291_08361_0463.N1	06-OCT-2003 05:47:25	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	8361	No
105	GOM_NL__2PRFIN20031006_054929_000000472020_00291_08361_0464.N1	06-OCT-2003 05:49:29	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8361	No
106	GOM_NL__2PRFIN20031006_055308_000000422020_00291_08361_0465.N1	06-OCT-2003 05:53:08	Dark	42.000	71	lot Car	2.2460	7700.0	84	8361	No
107	GOM_NL__2PRFIN20031006_055546_000000412020_00292_08362_0381.N1	06-OCT-2003 05:55:46	Dark	41.000	29	Bet Car	1.6720	10200.	82	8362	No
108	GOM_NL__2PRFIN20031006_055737_000000612020_00292_08362_0382.N1	06-OCT-2003 05:57:37	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8362	No
109	GOM_NL__2PRFIN20031006_060044_000000652020_00292_08362_0383.N1	06-OCT-2003 06:00:44	Dark	64.500	108	Alp Col	2.6520	15200.	129	8362	No
110	GOM_NL__2PRFIN20031006_060406_000000382020_00292_08362_0384.N1	06-OCT-2003 06:04:06	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8362	No
111	GOM_NL__2PRFIN20031006_060632_000000402020_00292_08362_0385.N1	06-OCT-2003 06:06:32	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8362	No
112	GOM_NL__2PRFIN20031006_060759_000000522020_00292_08362_0386.N1	06-OCT-2003 06:07:59	Dark	52.000	9	Alp Eri	0.45300	24000.	104	8362	No
113	GOM_NL__2PRFIN20031006_060956_000000522020_00292_08362_0387.N1	06-OCT-2003 06:09:56	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8362	No
114	GOM_NL__2PRFIN20031006_061314_000000452020_00292_08362_0388.N1	06-OCT-2003 06:13:14	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8362	No
115	GOM_NL__2PRFIN20031006_061747_000000462020_00292_08362_0389.N1	06-OCT-2003 06:17:47	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8362	No
116	GOM_NL__2PRFIN20031006_062001_000000502020_00292_08362_0390.N1	06-OCT-2003 06:20:01	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8362	No
117	GOM_NL__2PRFIN20031006_062300_0000002162020_00292_08362_0391.N1	06-OCT-2003 06:23:00	Bright	216.00	165	34Gam Eri	2.9500	3200.0	432	8362	No
118	GOM_NL__2PRFIN20031006_063008_000000392020_00292_08362_0392.N1	06-OCT-2003 06:30:08	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8362	No
119	GOM_NL__2PRFIN20031006_063343_000000382020_00292_08362_0393.N1	06-OCT-2003 06:33:43	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8362	No
120	GOM_NL__2PRFIN20031006_063732_000000472020_00292_08362_0394.N1	06-OCT-2003 06:37:32	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8362	No
121	GOM_NL__2PRFIN20031006_064016_000000552020_00292_08362_0395.N1	06-OCT-2003 06:40:16	Bright	55.000	173	4Bet Tri	3.0040	8900.0	110	8362	No
122	GOM_NL__2PRFIN20031006_064236_000000402020_00292_08362_0396.N1	06-OCT-2003 06:42:36	Bright	40.000	68	18Alp Cas	2.2250	4500.0	80	8362	No
123	GOM_NL__2PRFIN20031006_064410_000000372020_00292_08362_0397.N1	06-OCT-2003 06:44:10	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	8362	No
124	GOM_NL__2PRFIN20031006_064720_000000512020_00292_08362_0398.N1	06-OCT-2003 06:47:20	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8362	No
125	GOM_NL__2PRFIN20031006_065102_000000382020_00292_08362_0399.N1	06-OCT-2003 06:51:02	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8362	No
126	GOM_NL__2PRFIN20031006_065325_000000382020_00292_08362_0400.N1	06-OCT-2003 06:53:25	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8362	No
127	GOM_NL__2PRFIN20031006_065907_000000362020_00292_08362_0401.N1	06-OCT-2003 06:59:07	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	8362	No
128	GOM_NL__2PRFIN20031006_070038_000000372020_00292_08362_0402.N1	06-OCT-2003 07:00:38	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8362	No
129	GOM_NL__2PRFIN20031006_070354_000000512020_00292_08362_0403.N1	06-OCT-2003 07:03:54	Bright	50.500	174	52Psi UMa	3.0040	4400.0	101	8362	No
130	GOM_NL__2PRFIN20031006_070540_000001082020_00292_08362_0404.N1	06-OCT-2003 07:05:40	Bright	108.00	107	37The Aur	2.6490	11000.	216	8362	No
131	GOM_NL__2PRFIN20031006_071057_000000702020_00292_08362_0405.N1	06-OCT-2003 07:10:57	Bright	70.000	17	78Bet Gem	1.1610	4500.0	140	8362	No
132	GOM_NL__2PRFIN20031006_071510_000001452020_00292_08362_0406.N1	06-OCT-2003 07:15:10	Straylight	144.50	170	27Eps Gem	3.0000	9700.0	289	8362	No
133	GOM_NL__2PRFIN20031006_072121_000000882020_00292_08362_0407.N1	06-OCT-2003 07:21:21	Dark	88.000	8	10Alp CMi	0.40000	6500.0	176	8362	No
134	GOM_NL__2PRFIN20031006_072802_000000522020_00292_08362_0408.N1	06-OCT-2003 07:28:02	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	8362	No
135	GOM_NL__2PRFIN20031006_073005_000000512020_00292_08362_0409.N1	06-OCT-2003 07:30:05	Dark	50.500	65	Lam Vel	2.2040	4400.0	101	8362	No
136	GOM_NL__2PRFIN20031006_073345_000000392020_00292_08362_0410.N1	06-OCT-2003 07:33:45	Dark	39.000	71	lot Car	2.2460	7700.0	78	8362	No
137	GOM_NL__2PRFIN20031006_073622_000000392020_00293_08363_0279.N1	06-OCT-2003 07:36:22	Dark	39.000	29	Bet Car	1.6720	10200.	78	8363	No
138	GOM_NL__2PRFIN20031006_073814_000000602020_00293_08363_0280.N1	06-OCT-2003 07:38:14	Dark	59.500	2	Alp Car	-0.73600	7000.0	119	8363	No
139	GOM_NL__2PRFIN20031006_074122_000000662020_00293_08363_0281.N1	06-OCT-2003 07:41:22	Dark	66.000	108	Alp Col	2.6520	15200.	132	8363	No
140	GOM_NL__2PRFIN20031006_074443_000000402020_00293_08363_0282.N1	06-OCT-2003 07:44:43	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8363	No
141	GOM_NL__2PRFIN20031006_074708_000000412020_00293_08363_0283.N1	06-OCT-2003 07:47:08	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8363	No
142	GOM_NL__2PRFIN20031006_074836_000000522020_00293_08363_0284.N1	06-OCT-2003 07:48:36	Dark	51.500	9	Alp Eri	0.45300	24000.	103	8363	No
143	GOM_NL__2PRFIN20031006_075033_000000492020_00293_08363_0285.N1	06-OCT-2003 07:50:33	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8363	No
144	GOM_NL__2PRFIN20031006_075350_000000422020_00293_08363_0286.N1	06-OCT-2003 07:53:50	Straylight	42.000	84	Alp Phe	2.3970	4500.0	84	8363	No
145	GOM_NL__2PRFIN20031006_075823_000000442020_00293_08363_0287.N1	06-OCT-2003 07:58:23	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8363	No
146	GOM_NL__2PRFIN20031006_080037_000000562020_00293_08363_0288.N1	06-OCT-2003 08:00:37	Straylight	56.000	52	16Bet Cet	2.0370	4500.0	112	8363	No
147	GOM_NL__2PRFIN20031006_080335_000002162020_00293_08363_0289.N1	06-OCT-2003 08:03:35	Bright	216.00	165	34Gam Eri	2.9500	3200.0	432	8363	No
148	GOM_NL__2PRFIN20031006_081044_000000382020_00293_08363_0290.N1	06-OCT-2003 08:10:44	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8363	No
149	GOM_NL__2PRFIN20031006_081419_000000382020_00293_08363_0291.N1	06-OCT-2003 08:14:19	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8363	No
150	GOM_NL__2PRFIN20031006_081807_000000482020_00293_08363_0292.N1	06-OCT-2003 08:18:07	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8363	No
151	GOM_NL__2PRFIN20031006_082051_000000532020_00293_08363_0293.N1	06-OCT-2003 08:20:51	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8363	No
152	GOM_NL__2PRFIN20031006_082312_000000422020_00293_08363_0294.N1	06-OCT-2003 08:23:12	Bright	42.000	68	18Alp Cas	2.2250	4500.0	84	8363	No
153	GOM_NL__2PRFIN20031006_082446_000000382020_00293_08363_0295.N1	06-OCT-2003 08:24:46	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	8363	No
154	GOM_NL__2PRFIN20031006_082755_000000512020_00293_08363_0296.N1	06-OCT-2003 08:27:55	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8363	No
155	GOM_NL__2PRFIN20031006_083138_000000362020_00293_08363_0297.N1	06-OCT-2003 08:31:38	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8363	No
156	GOM_NL__2PRFIN20031006_083402_000000382020_00293_08363_0298.N1	06-OCT-2003 08:34:02	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8363	No
157	GOM_NL__2PRFIN20031006_083943_000000382020_00293_08363_0299.N1	06-OCT-2003 08:39:43	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8363	No
158	GOM_NL__2PRFIN20031006_084115_000000372020_00293_08363_0300.N1	06-OCT-2003 08:41:15	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8363	No
159	GOM_NL__2PRFIN20031006_084430_000000522020_00293_08363_0301.N1	06-OCT-2003 08:44:30	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	8363	No
160	GOM_NL__2PRFIN20031006_084616_000001082020_00293_08363_0302.N1	06-OCT-2003 08:46:16	Bright	107.50	107	37The Aur	2.6490	11000.	215	8363	No

161	GOM_NL__2PRFIN20031006_085133_000000652020_00293_08363_0303.N1	06-OCT-2003 08:51:33	Bright	64.500	17	78Bet Gem	1.1610	4500.0	129	8363	No
162	GOM_NL__2PRFIN20031006_085548_000001462020_00293_08363_0304.N1	06-OCT-2003 08:55:48	Straylight	146.00	170	27Eps Gem	3.0000	9700.0	292	8363	No
163	GOM_NL__2PRFIN20031006_090159_000000942020_00293_08363_0305.N1	06-OCT-2003 09:01:59	Dark	93.500	8	10Alp CMi	0.40000	6500.0	187	8363	No
164	GOM_NL__2PRFIN20031006_090839_000000522020_00293_08363_0306.N1	06-OCT-2003 09:08:39	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8363	No
165	GOM_NL__2PRFIN20031006_091042_000000462020_00293_08363_0307.N1	06-OCT-2003 09:10:42	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8363	No
166	GOM_NL__2PRFIN20031006_091421_000000392020_00293_08363_0308.N1	06-OCT-2003 09:14:21	Dark	39.000	71	lot Car	2.2460	7700.0	78	8363	No
167	GOM_NL__2PRFIN20031006_091658_000000392020_00294_08364_0279.N1	06-OCT-2003 09:16:58	Dark	39.000	29	Bet Car	1.6720	10200.	78	8364	No
168	GOM_NL__2PRFIN20031006_091851_000000612020_00294_08364_0280.N1	06-OCT-2003 09:18:51	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8364	No
169	GOM_NL__2PRFIN20031006_092200_000000642020_00294_08364_0281.N1	06-OCT-2003 09:22:00	Dark	64.000	108	Alp Col	2.6520	15200.	128	8364	No
170	GOM_NL__2PRFIN20031006_092519_000000382020_00294_08364_0282.N1	06-OCT-2003 09:25:19	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8364	No
171	GOM_NL__2PRFIN20031006_092745_000000442020_00294_08364_0283.N1	06-OCT-2003 09:27:45	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8364	No
172	GOM_NL__2PRFIN20031006_092912_000000532020_00294_08364_0284.N1	06-OCT-2003 09:29:12	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8364	No
173	GOM_NL__2PRFIN20031006_093110_000000502020_00294_08364_0285.N1	06-OCT-2003 09:31:10	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8364	No
174	GOM_NL__2PRFIN20031006_093427_000000442020_00294_08364_0286.N1	06-OCT-2003 09:34:27	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	8364	No
175	GOM_NL__2PRFIN20031006_093900_000000442020_00294_08364_0287.N1	06-OCT-2003 09:39:00	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8364	No
176	GOM_NL__2PRFIN20031006_094114_000000492020_00294_08364_0288.N1	06-OCT-2003 09:41:14	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8364	No
177	GOM_NL__2PRFIN20031006_094409_000002162020_00294_08364_0289.N1	06-OCT-2003 09:44:09	Bright	216.00	165	34Gam Eri	2.9500	3200.0	432	8364	No
178	GOM_NL__2PRFIN20031006_095121_000000372020_00294_08364_0290.N1	06-OCT-2003 09:51:21	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8364	No
179	GOM_NL__2PRFIN20031006_095456_000000402020_00294_08364_0291.N1	06-OCT-2003 09:54:56	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8364	No
180	GOM_NL__2PRFIN20031006_095843_000000462020_00294_08364_0292.N1	06-OCT-2003 09:58:43	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8364	No
181	GOM_NL__2PRFIN20031006_100126_000000542020_00294_08364_0293.N1	06-OCT-2003 10:01:26	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8364	No
182	GOM_NL__2PRFIN20031006_100348_000000402020_00294_08364_0294.N1	06-OCT-2003 10:03:48	Bright	39.500	68	18Alp Cas	2.2250	4500.0	79	8364	No
183	GOM_NL__2PRFIN20031006_100523_000000372020_00294_08364_0295.N1	06-OCT-2003 10:05:23	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	8364	No
184	GOM_NL__2PRFIN20031006_100830_000000512020_00294_08364_0296.N1	06-OCT-2003 10:08:30	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8364	No
185	GOM_NL__2PRFIN20031006_101214_000000362020_00294_08364_0297.N1	06-OCT-2003 10:12:14	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8364	No
186	GOM_NL__2PRFIN20031006_101438_000000372020_00294_08364_0298.N1	06-OCT-2003 10:14:38	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8364	No
187	GOM_NL__2PRFIN20031006_102020_000000382020_00294_08364_0299.N1	06-OCT-2003 10:20:20	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8364	No
188	GOM_NL__2PRFIN20031006_102151_000000362020_00294_08364_0300.N1	06-OCT-2003 10:21:51	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8364	No
189	GOM_NL__2PRFIN20031006_102507_000000342020_00294_08364_0301.N1	06-OCT-2003 10:25:07	Bright	34.000	174	52Psi UMa	3.0040	4400.0	68	8364	No
190	GOM_NL__2PRFIN20031006_102652_000001072020_00294_08364_0302.N1	06-OCT-2003 10:26:52	Bright	107.00	107	37The Aur	2.6490	11000.	214	8364	No
191	GOM_NL__2PRFIN20031006_103210_000000642020_00294_08364_0303.N1	06-OCT-2003 10:32:10	Bright	63.500	17	78Bet Gem	1.1610	4500.0	127	8364	No
192	GOM_NL__2PRFIN20031006_103625_000001432020_00294_08364_0304.N1	06-OCT-2003 10:36:25	Straylight	143.00	170	27Eps Gem	3.0000	9700.0	286	8364	No
193	GOM_NL__2PRFIN20031006_104236_000000852020_00294_08364_0305.N1	06-OCT-2003 10:42:36	Dark	85.000	8	10Alp CMi	0.40000	6500.0	170	8364	No
194	GOM_NL__2PRFIN20031006_104916_000000512020_00294_08364_0306.N1	06-OCT-2003 10:49:16	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8364	No
195	GOM_NL__2PRFIN20031006_105118_000000542020_00294_08364_0307.N1	06-OCT-2003 10:51:18	Dark	53.500	65	Lam Vel	2.2040	4400.0	107	8364	No
196	GOM_NL__2PRFIN20031006_105458_000000392020_00294_08364_0308.N1	06-OCT-2003 10:54:58	Dark	39.000	71	lot Car	2.2460	7700.0	78	8364	No
197	GOM_NL__2PRFIN20031006_105734_000000432020_00295_08365_0383.N1	06-OCT-2003 10:57:34	Dark	43.000	29	Bet Car	1.6720	10200.	86	8365	No
198	GOM_NL__2PRFIN20031006_105928_000000512020_00295_08365_0384.N1	06-OCT-2003 10:59:28	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	8365	No
199	GOM_NL__2PRFIN20031006_110237_000000642020_00295_08365_0385.N1	06-OCT-2003 11:02:37	Dark	63.500	108	Alp Col	2.6520	15200.	127	8365	No
200	GOM_NL__2PRFIN20031006_110555_000000382020_00295_08365_0386.N1	06-OCT-2003 11:05:55	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8365	No
201	GOM_NL__2PRFIN20031006_110821_000000402020_00295_08365_0387.N1	06-OCT-2003 11:08:21	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8365	No
202	GOM_NL__2PRFIN20031006_110949_000000472020_00295_08365_0388.N1	06-OCT-2003 11:09:49	Dark	47.000	9	Alp Eri	0.45300	24000.	94	8365	No
203	GOM_NL__2PRFIN20031006_111147_000000502020_00295_08365_0389.N1	06-OCT-2003 11:11:47	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8365	No
204	GOM_NL__2PRFIN20031006_111503_000000432020_00295_08365_0390.N1	06-OCT-2003 11:15:03	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	8365	No
205	GOM_NL__2PRFIN20031006_111936_000000452020_00295_08365_0391.N1	06-OCT-2003 11:19:36	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8365	No
206	GOM_NL__2PRFIN20031006_112150_000000522020_00295_08365_0392.N1	06-OCT-2003 11:21:50	Straylight	52.000	52	16Bet Cet	2.0370	4500.0	104	8365	No
207	GOM_NL__2PRFIN20031006_112444_000002152020_00295_08365_0393.N1	06-OCT-2003 11:24:44	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8365	No
208	GOM_NL__2PRFIN20031006_113157_000000372020_00295_08365_0394.N1	06-OCT-2003 11:31:57	Bright	36.500	90	54Alp Peg	2.4870	11000.	73	8365	No
209	GOM_NL__2PRFIN20031006_113532_000000382020_00295_08365_0395.N1	06-OCT-2003 11:35:32	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8365	No
210	GOM_NL__2PRFIN20031006_113918_000000452020_00295_08365_0396.N1	06-OCT-2003 11:39:18	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8365	No
211	GOM_NL__2PRFIN20031006_114201_000000552020_00295_08365_0397.N1	06-OCT-2003 11:42:01	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8365	No
212	GOM_NL__2PRFIN20031006_114423_000000412020_00295_08365_0398.N1	06-OCT-2003 11:44:23	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8365	No
213	GOM_NL__2PRFIN20031006_114549_000000402020_00295_08365_0399.N1	06-OCT-2003 11:45:49	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8365	No
214	GOM_NL__2PRFIN20031006_114905_000000512020_00295_08365_0400.N1	06-OCT-2003 11:49:05	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8365	No
215	GOM_NL__2PRFIN20031006_115250_000000382020_00295_08365_0401.N1	06-OCT-2003 11:52:50	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8365	No
216	GOM_NL__2PRFIN20031006_115514_000000372020_00295_08365_0402.N1	06-OCT-2003 11:55:14	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	8365	No
217	GOM_NL__2PRFIN20031006_120055_000000352020_00295_08365_0403.N1	06-OCT-2003 12:00:55	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8365	No
218	GOM_NL__2PRFIN20031006_120227_000000332020_00295_08365_0404.N1	06-OCT-2003 12:02:27	Bright	33.000	82	48Bet UMa	2.3650	10600.	66	8365	No
219	GOM_NL__2PRFIN20031006_121108_000000672020_00295_08365_0405.N1	06-OCT-2003 12:11:08	Bright	66.500	24	66Alp Gem	1.5800	10200.	133	8365	No

220	GOM_NL__2PRFIN20031006_121703_000001452020_00295_08365_0406.N1	06-OCT-2003 12:17:03	Straylight	145.00	170	27Eps Gem	3.0000	9700.0	290	8365	No
221	GOM_NL__2PRFIN20031006_122314_000001012020_00295_08365_0407.N1	06-OCT-2003 12:23:14	Dark	101.00	8	10Alp CMi	0.40000	6500.0	202	8365	No
222	GOM_NL__2PRFIN20031006_122953_000000532020_00295_08365_0408.N1	06-OCT-2003 12:29:53	Dark	53.000	132	15Rho Pup	2.8030	6900.0	106	8365	No
223	GOM_NL__2PRFIN20031006_123155_000000492020_00295_08365_0409.N1	06-OCT-2003 12:31:55	Dark	48.500	65	Lam Vel	2.2040	4400.0	97	8365	No
224	GOM_NL__2PRFIN20031006_123534_000000402020_00295_08365_0410.N1	06-OCT-2003 12:35:34	Dark	40.000	71	Iot Car	2.2460	7700.0	80	8365	No
225	GOM_NL__2PRFIN20031006_123811_000000372020_00296_08366_0384.N1	06-OCT-2003 12:38:11	Dark	36.500	29	Bet Car	1.6720	10200.	73	8366	No
226	GOM_NL__2PRFIN20031006_124005_000000482020_00296_08366_0385.N1	06-OCT-2003 12:40:05	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	8366	No
227	GOM_NL__2PRFIN20031006_124315_000000672020_00296_08366_0386.N1	06-OCT-2003 12:43:15	Dark	66.500	108	Alp Col	2.6520	15200.	133	8366	No
228	GOM_NL__2PRFIN20031006_124631_000000382020_00296_08366_0387.N1	06-OCT-2003 12:46:31	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8366	No
229	GOM_NL__2PRFIN20031006_124858_000000392020_00296_08366_0388.N1	06-OCT-2003 12:48:58	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8366	No
230	GOM_NL__2PRFIN20031006_125025_000000442020_00296_08366_0389.N1	06-OCT-2003 12:50:25	Dark	44.000	9	Alp Eri	0.45300	24000.	88	8366	No
231	GOM_NL__2PRFIN20031006_125224_000000492020_00296_08366_0390.N1	06-OCT-2003 12:52:24	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8366	No
232	GOM_NL__2PRFIN20031006_125540_000000442020_00296_08366_0391.N1	06-OCT-2003 12:55:40	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8366	No
233	GOM_NL__2PRFIN20031006_130012_000000442020_00296_08366_0392.N1	06-OCT-2003 13:00:12	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8366	No
234	GOM_NL__2PRFIN20031006_130226_000000492020_00296_08366_0393.N1	06-OCT-2003 13:02:26	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8366	No
235	GOM_NL__2PRFIN20031006_130519_000002152020_00296_08366_0394.N1	06-OCT-2003 13:05:19	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8366	No
236	GOM_NL__2PRFIN20031006_131233_000000362020_00296_08366_0395.N1	06-OCT-2003 13:12:33	Bright	36.000	90	54Alp Peg	2.4870	11000.	72	8366	No
237	GOM_NL__2PRFIN20031006_131608_000000362020_00296_08366_0396.N1	06-OCT-2003 13:16:08	Bright	35.500	93	53Bet Peg	2.5200	3100.0	71	8366	No
238	GOM_NL__2PRFIN20031006_131954_000000452020_00296_08366_0397.N1	06-OCT-2003 13:19:54	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8366	No
239	GOM_NL__2PRFIN20031006_132236_000000532020_00296_08366_0398.N1	06-OCT-2003 13:22:36	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8366	No
240	GOM_NL__2PRFIN20031006_132459_000000372020_00296_08366_0399.N1	06-OCT-2003 13:24:59	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	8366	No
241	GOM_NL__2PRFIN20031006_132625_000000402020_00296_08366_0400.N1	06-OCT-2003 13:26:25	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8366	No
242	GOM_NL__2PRFIN20031006_132940_000000502020_00296_08366_0401.N1	06-OCT-2003 13:29:40	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8366	No
243	GOM_NL__2PRFIN20031006_133327_000000362020_00296_08366_0402.N1	06-OCT-2003 13:33:27	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8366	No
244	GOM_NL__2PRFIN20031006_133551_000000342020_00296_08366_0403.N1	06-OCT-2003 13:35:51	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	8366	No
245	GOM_NL__2PRFIN20031006_134132_000000372020_00296_08366_0404.N1	06-OCT-2003 13:41:32	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8366	No
246	GOM_NL__2PRFIN20031006_134303_000000352020_00296_08366_0405.N1	06-OCT-2003 13:43:03	Bright	34.500	82	48Bet UMa	2.3650	10600.	69	8366	No
247	GOM_NL__2PRFIN20031006_135144_000000632020_00296_08366_0406.N1	06-OCT-2003 13:51:44	Bright	62.500	24	66Alp Gem	1.5800	10200.	125	8366	No
248	GOM_NL__2PRFIN20031006_135740_000001512020_00296_08366_0407.N1	06-OCT-2003 13:57:40	Straylight	150.50	170	27Eps Gem	3.0000	9700.0	301	8366	No
249	GOM_NL__2PRFIN20031006_140351_000000912020_00296_08366_0408.N1	06-OCT-2003 14:03:51	Dark	90.500	8	10Alp CMi	0.40000	6500.0	181	8366	No
250	GOM_NL__2PRFIN20031006_141031_000000512020_00296_08366_0409.N1	06-OCT-2003 14:10:31	Dark	50.500	132	15Rho Pup	2.8030	6900.0	101	8366	No
251	GOM_NL__2PRFIN20031006_141232_000000452020_00296_08366_0410.N1	06-OCT-2003 14:12:32	Dark	44.500	65	Lam Vel	2.2040	4400.0	89	8366	No
252	GOM_NL__2PRFIN20031006_141610_000000432020_00296_08366_0411.N1	06-OCT-2003 14:16:10	Dark	43.000	71	Iot Car	2.2460	7700.0	86	8366	No
253	GOM_NL__2PRFIN20031006_141847_000000372020_00297_08367_0281.N1	06-OCT-2003 14:18:47	Dark	37.000	29	Bet Car	1.6720	10200.	74	8367	No
254	GOM_NL__2PRFIN20031006_142042_000000472020_00297_08367_0282.N1	06-OCT-2003 14:20:42	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	8367	No
255	GOM_NL__2PRFIN20031006_142352_000000652020_00297_08367_0283.N1	06-OCT-2003 14:23:52	Dark	65.000	108	Alp Col	2.6520	15200.	130	8367	No
256	GOM_NL__2PRFIN20031006_142708_000000372020_00297_08367_0284.N1	06-OCT-2003 14:27:08	Dark	36.500	135	Bet Hyi	2.8200	5800.0	73	8367	No
257	GOM_NL__2PRFIN20031006_142934_000000402020_00297_08367_0285.N1	06-OCT-2003 14:29:34	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8367	No
258	GOM_NL__2PRFIN20031006_143102_000000402020_00297_08367_0286.N1	06-OCT-2003 14:31:02	Dark	39.500	9	Alp Eri	0.45300	24000.	79	8367	No
259	GOM_NL__2PRFIN20031006_143301_000000522020_00297_08367_0287.N1	06-OCT-2003 14:33:01	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8367	No
260	GOM_NL__2PRFIN20031006_143616_000000472020_00297_08367_0288.N1	06-OCT-2003 14:36:16	Straylight	46.500	84	Alp Phe	2.3970	4500.0	93	8367	No
261	GOM_NL__2PRFIN20031006_144049_000000432020_00297_08367_0289.N1	06-OCT-2003 14:40:49	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8367	No
262	GOM_NL__2PRFIN20031006_144303_000000492020_00297_08367_0290.N1	06-OCT-2003 14:43:03	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8367	No
263	GOM_NL__2PRFIN20031006_144554_000002152020_00297_08367_0291.N1	06-OCT-2003 14:45:54	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8367	No
264	GOM_NL__2PRFIN20031006_145309_000000362020_00297_08367_0292.N1	06-OCT-2003 14:53:09	Bright	35.500	90	54Alp Peg	2.4870	11000.	71	8367	No
265	GOM_NL__2PRFIN20031006_145645_000000362020_00297_08367_0293.N1	06-OCT-2003 14:56:45	Bright	35.500	93	53Bet Peg	2.5200	3100.0	71	8367	No
266	GOM_NL__2PRFIN20031006_150029_000000482020_00297_08367_0294.N1	06-OCT-2003 15:00:29	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8367	No
267	GOM_NL__2PRFIN20031006_150310_000000542020_00297_08367_0295.N1	06-OCT-2003 15:03:10	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8367	No
268	GOM_NL__2PRFIN20031006_150533_000000422020_00297_08367_0296.N1	06-OCT-2003 15:05:33	Bright	42.000	68	18Alp Cas	2.2250	4500.0	84	8367	No
269	GOM_NL__2PRFIN20031006_150659_000000412020_00297_08367_0297.N1	06-OCT-2003 15:06:59	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8367	No
270	GOM_NL__2PRFIN20031006_151015_000000492020_00297_08367_0298.N1	06-OCT-2003 15:10:15	Bright	48.500	160	23Gam Per	2.9300	4700.0	97	8367	No
271	GOM_NL__2PRFIN20031006_151401_000000372020_00297_08367_0299.N1	06-OCT-2003 15:14:01	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8367	No
272	GOM_NL__2PRFIN20031006_151626_000000362020_00297_08367_0300.N1	06-OCT-2003 15:16:26	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	8367	No
273	GOM_NL__2PRFIN20031006_152206_000000382020_00297_08367_0301.N1	06-OCT-2003 15:22:06	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8367	No
274	GOM_NL__2PRFIN20031006_152338_000000382020_00297_08367_0302.N1	06-OCT-2003 15:23:38	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8367	No
275	GOM_NL__2PRFIN20031006_153220_000000642020_00297_08367_0303.N1	06-OCT-2003 15:32:20	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	8367	No
276	GOM_NL__2PRFIN20031006_153817_000001542020_00297_08367_0304.N1	06-OCT-2003 15:38:17	Straylight	153.50	170	27Eps Gem	3.0000	9700.0	307	8367	No
277	GOM_NL__2PRFIN20031006_154428_000000882020_00297_08367_0305.N1	06-OCT-2003 15:44:28	Dark	87.500	8	10Alp CMi	0.40000	6500.0	175	8367	No
278	GOM_NL__2PRFIN20031006_155106_000000522020_00297_08367_0306.N1	06-OCT-2003 15:51:06	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8367	No

279	GOM_NL__2PRFIN20031006_155306_000000482020_00297_08367_0307.N1	06-OCT-2003 15:53:06	Dark	48.000	65	Lam Vel	2.2040	4400.0	96	8367	No
280	GOM_NL__2PRFIN20031006_155645_000000402020_00297_08367_0308.N1	06-OCT-2003 15:56:45	Dark	39.500	71	Iot Car	2.2460	7700.0	79	8367	No
281	GOM_NL__2PRFIN20031006_155922_000000412020_00298_08368_0281.N1	06-OCT-2003 15:59:22	Dark	40.500	29	Bet Car	1.6720	10200.	81	8368	No
282	GOM_NL__2PRFIN20031006_160116_000000502020_00298_08368_0282.N1	06-OCT-2003 16:01:16	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8368	No
283	GOM_NL__2PRFIN20031006_160429_000000682020_00298_08368_0283.N1	06-OCT-2003 16:04:29	Dark	68.000	108	Alp Col	2.6520	15200.	136	8368	No
284	GOM_NL__2PRFIN20031006_160742_000000402020_00298_08368_0284.N1	06-OCT-2003 16:07:42	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8368	No
285	GOM_NL__2PRFIN20031006_161009_000000412020_00298_08368_0285.N1	06-OCT-2003 16:10:09	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8368	No
286	GOM_NL__2PRFIN20031006_161136_000000442020_00298_08368_0286.N1	06-OCT-2003 16:11:36	Dark	43.500	9	Alp Eri	0.45300	24000.	87	8368	No
287	GOM_NL__2PRFIN20031006_161336_000000492020_00298_08368_0287.N1	06-OCT-2003 16:13:36	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8368	No
288	GOM_NL__2PRFIN20031006_161651_000000442020_00298_08368_0288.N1	06-OCT-2003 16:16:51	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8368	No
289	GOM_NL__2PRFIN20031006_162124_000000442020_00298_08368_0289.N1	06-OCT-2003 16:21:24	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8368	No
290	GOM_NL__2PRFIN20031006_162336_000000502020_00298_08368_0290.N1	06-OCT-2003 16:23:36	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8368	No
291	GOM_NL__2PRFIN20031006_162628_000002152020_00298_08368_0291.N1	06-OCT-2003 16:26:28	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8368	No
292	GOM_NL__2PRFIN20031006_163344_000000382020_00298_08368_0292.N1	06-OCT-2003 16:33:44	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8368	No
293	GOM_NL__2PRFIN20031006_163719_000000372020_00298_08368_0293.N1	06-OCT-2003 16:37:19	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8368	No
294	GOM_NL__2PRFIN20031006_164104_000000482020_00298_08368_0294.N1	06-OCT-2003 16:41:04	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8368	No
295	GOM_NL__2PRFIN20031006_164345_000000542020_00298_08368_0295.N1	06-OCT-2003 16:43:45	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8368	No
296	GOM_NL__2PRFIN20031006_164610_000000422020_00298_08368_0296.N1	06-OCT-2003 16:46:10	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8368	No
297	GOM_NL__2PRFIN20031006_164735_000000402020_00298_08368_0297.N1	06-OCT-2003 16:47:35	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8368	No
298	GOM_NL__2PRFIN20031006_165050_000000512020_00298_08368_0298.N1	06-OCT-2003 16:50:50	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8368	No
299	GOM_NL__2PRFIN20031006_165437_000000392020_00298_08368_0299.N1	06-OCT-2003 16:54:37	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8368	No
300	GOM_NL__2PRFIN20031006_165702_000000402020_00298_08368_0300.N1	06-OCT-2003 16:57:02	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8368	No
301	GOM_NL__2PRFIN20031006_170243_000000352020_00298_08368_0301.N1	06-OCT-2003 17:02:43	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8368	No
302	GOM_NL__2PRFIN20031006_170414_000000362020_00298_08368_0302.N1	06-OCT-2003 17:04:14	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8368	No
303	GOM_NL__2PRFIN20031006_171256_000000672020_00298_08368_0303.N1	06-OCT-2003 17:12:56	Bright	67.000	24	66Alp Gem	1.5800	10200.	134	8368	No
304	GOM_NL__2PRFIN20031006_171855_000001622020_00298_08368_0304.N1	06-OCT-2003 17:18:55	Straylight	162.00	170	27Eps Gem	3.0000	9700.0	324	8368	No
305	GOM_NL__2PRFIN20031006_172505_000001012020_00298_08368_0305.N1	06-OCT-2003 17:25:05	Dark	101.00	8	10Alp CMi	0.40000	6500.0	202	8368	No
306	GOM_NL__2PRFIN20031006_173144_000000512020_00298_08368_0306.N1	06-OCT-2003 17:31:44	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8368	No
307	GOM_NL__2PRFIN20031006_173342_000000492020_00298_08368_0307.N1	06-OCT-2003 17:33:42	Dark	49.000	65	Lam Vel	2.2040	4400.0	98	8368	No
308	GOM_NL__2PRFIN20031006_173721_000000452020_00298_08368_0308.N1	06-OCT-2003 17:37:21	Dark	44.500	71	Iot Car	2.2460	7700.0	89	8368	No
309	GOM_NL__2PRFIN20031006_173958_000000392020_00299_08369_0281.N1	06-OCT-2003 17:39:58	Dark	39.000	29	Bet Car	1.6720	10200.	78	8369	No
310	GOM_NL__2PRFIN20031006_174153_000000542020_00299_08369_0282.N1	06-OCT-2003 17:41:53	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	8369	No
311	GOM_NL__2PRFIN20031006_174506_000000652020_00299_08369_0283.N1	06-OCT-2003 17:45:06	Dark	65.000	108	Alp Col	2.6520	15200.	130	8369	No
312	GOM_NL__2PRFIN20031006_174818_000000402020_00299_08369_0284.N1	06-OCT-2003 17:48:18	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8369	No
313	GOM_NL__2PRFIN20031006_175045_000000422020_00299_08369_0285.N1	06-OCT-2003 17:50:45	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8369	No
314	GOM_NL__2PRFIN20031006_175213_000000532020_00299_08369_0286.N1	06-OCT-2003 17:52:13	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8369	No
315	GOM_NL__2PRFIN20031006_175413_000000502020_00299_08369_0287.N1	06-OCT-2003 17:54:13	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8369	No
316	GOM_NL__2PRFIN20031006_175727_000000442020_00299_08369_0288.N1	06-OCT-2003 17:57:27	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8369	No
317	GOM_NL__2PRFIN20031006_180200_000000422020_00299_08369_0289.N1	06-OCT-2003 18:02:00	Straylight	42.000	18	24Alp PsA	1.1660	9700.0	84	8369	No
318	GOM_NL__2PRFIN20031006_180412_000000532020_00299_08369_0290.N1	06-OCT-2003 18:04:12	Straylight	53.000	52	16Bet Cet	2.0370	4500.0	106	8369	No
319	GOM_NL__2PRFIN20031006_180702_000002152020_00299_08369_0291.N1	06-OCT-2003 18:07:02	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8369	No
320	GOM_NL__2PRFIN20031006_181420_000000372020_00299_08369_0292.N1	06-OCT-2003 18:14:20	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8369	No
321	GOM_NL__2PRFIN20031006_181755_000000412020_00299_08369_0293.N1	06-OCT-2003 18:17:55	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8369	No
322	GOM_NL__2PRFIN20031006_182140_000000482020_00299_08369_0294.N1	06-OCT-2003 18:21:40	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8369	No
323	GOM_NL__2PRFIN20031006_182420_000000542020_00299_08369_0295.N1	06-OCT-2003 18:24:20	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8369	No
324	GOM_NL__2PRFIN20031006_182645_000000412020_00299_08369_0296.N1	06-OCT-2003 18:26:45	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8369	No
325	GOM_NL__2PRFIN20031006_182811_000000402020_00299_08369_0297.N1	06-OCT-2003 18:28:11	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8369	No
326	GOM_NL__2PRFIN20031006_183125_000000502020_00299_08369_0298.N1	06-OCT-2003 18:31:25	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	8369	No
327	GOM_NL__2PRFIN20031006_183513_000000382020_00299_08369_0299.N1	06-OCT-2003 18:35:13	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8369	No
328	GOM_NL__2PRFIN20031006_183738_000000392020_00299_08369_0300.N1	06-OCT-2003 18:37:38	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8369	No
329	GOM_NL__2PRFIN20031006_184319_000000382020_00299_08369_0301.N1	06-OCT-2003 18:43:19	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8369	No
330	GOM_NL__2PRFIN20031006_184450_000000362020_00299_08369_0302.N1	06-OCT-2003 18:44:50	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8369	No
331	GOM_NL__2PRFIN20031006_185332_000000682020_00299_08369_0303.N1	06-OCT-2003 18:53:32	Bright	67.500	24	66Alp Gem	1.5800	10200.	135	8369	No
332	GOM_NL__2PRFIN20031006_185932_000001522020_00299_08369_0304.N1	06-OCT-2003 18:59:32	Straylight	152.00	170	27Eps Gem	3.0000	9700.0	304	8369	No
333	GOM_NL__2PRFIN20031006_190543_000001012020_00299_08369_0305.N1	06-OCT-2003 19:05:43	Dark	101.00	8	10Alp CMi	0.40000	6500.0	202	8369	No
334	GOM_NL__2PRFIN20031006_191221_000000512020_00299_08369_0306.N1	06-OCT-2003 19:12:21	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8369	No
335	GOM_NL__2PRFIN20031006_191419_000000482020_00299_08369_0307.N1	06-OCT-2003 19:14:19	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8369	No
336	GOM_NL__2PRFIN20031006_191758_000000412020_00299_08369_0308.N1	06-OCT-2003 19:17:58	Dark	41.000	71	Iot Car	2.2460	7700.0	82	8369	No
337	GOM_NL__2PRFIN20031006_192034_000000412020_00300_08370_0281.N1	06-OCT-2003 19:20:34	Dark	40.500	29	Bet Car	1.6720	10200.	81	8370	No

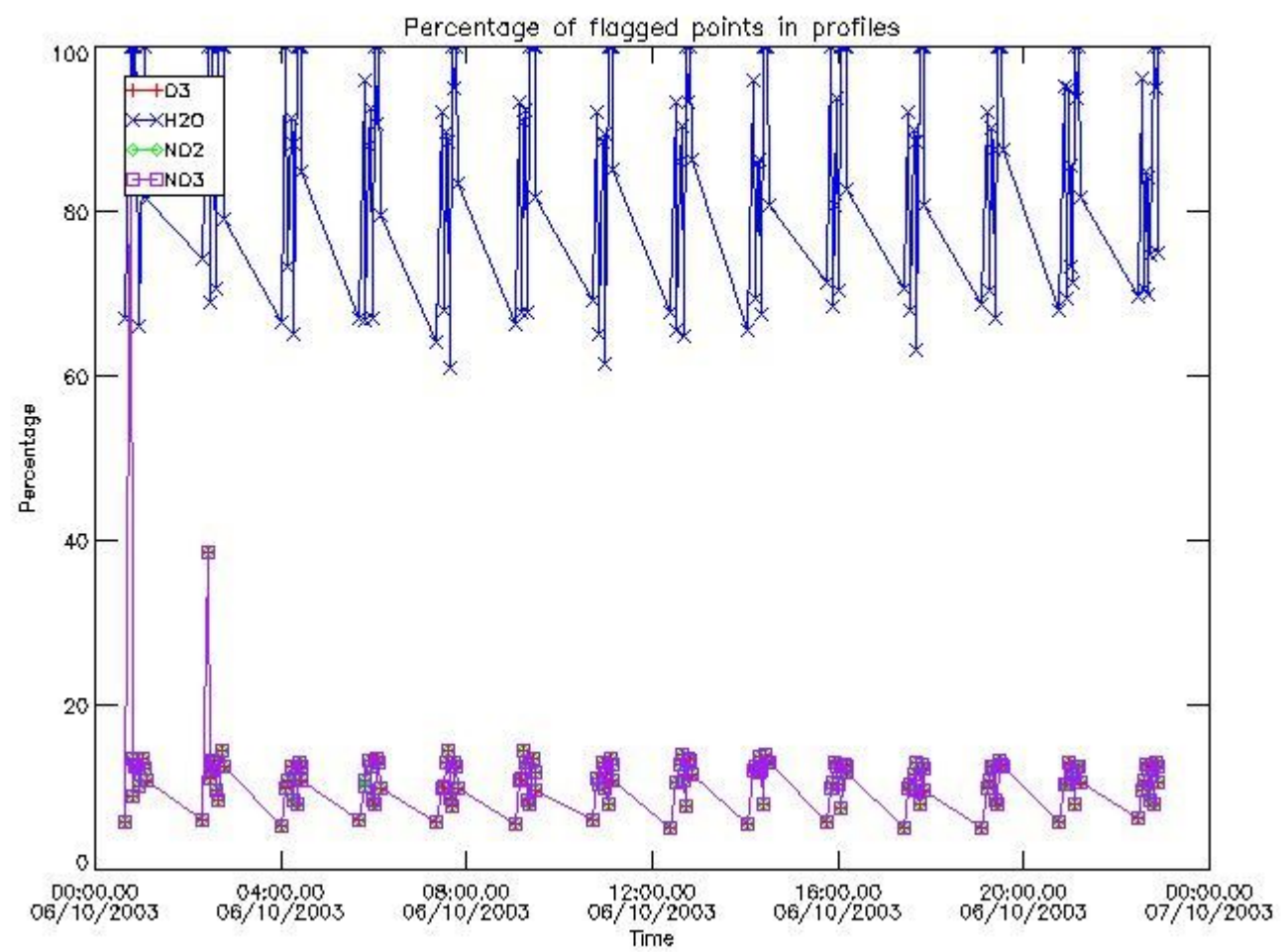
338	GOM_NL__2PRFIN20031006_192230_000000612020_00300_08370_0282.N1	06-OCT-2003 19:22:30	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8370	No
339	GOM_NL__2PRFIN20031006_192544_000000652020_00300_08370_0283.N1	06-OCT-2003 19:25:44	Dark	64.500	108	Alp Col	2.6520	15200.	129	8370	No
340	GOM_NL__2PRFIN20031006_192854_000000392020_00300_08370_0284.N1	06-OCT-2003 19:28:54	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8370	No
341	GOM_NL__2PRFIN20031006_193121_000000402020_00300_08370_0285.N1	06-OCT-2003 19:31:21	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8370	No
342	GOM_NL__2PRFIN20031006_193249_000000412020_00300_08370_0286.N1	06-OCT-2003 19:32:49	Dark	40.500	9	Alp Eri	0.45300	24000.	81	8370	No
343	GOM_NL__2PRFIN20031006_193449_000000482020_00300_08370_0287.N1	06-OCT-2003 19:34:49	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8370	No
344	GOM_NL__2PRFIN20031006_193803_000000422020_00300_08370_0288.N1	06-OCT-2003 19:38:03	Straylight	41.500	84	Alp Phe	2.3970	4500.0	83	8370	No
345	GOM_NL__2PRFIN20031006_194236_000000442020_00300_08370_0289.N1	06-OCT-2003 19:42:36	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8370	No
346	GOM_NL__2PRFIN20031006_194449_000000492020_00300_08370_0290.N1	06-OCT-2003 19:44:49	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8370	No
347	GOM_NL__2PRFIN20031006_194737_000002152020_00300_08370_0291.N1	06-OCT-2003 19:47:37	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8370	No
348	GOM_NL__2PRFIN20031006_195456_000000382020_00300_08370_0292.N1	06-OCT-2003 19:54:56	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8370	No
349	GOM_NL__2PRFIN20031006_195831_000000382020_00300_08370_0293.N1	06-OCT-2003 19:58:31	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8370	No
350	GOM_NL__2PRFIN20031006_200215_000000432020_00300_08370_0294.N1	06-OCT-2003 20:02:15	Bright	43.000	53	43Bet And	2.0480	3300.0	86	8370	No
351	GOM_NL__2PRFIN20031006_200454_000000532020_00300_08370_0295.N1	06-OCT-2003 20:04:54	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8370	No
352	GOM_NL__2PRFIN20031006_200720_000000442020_00300_08370_0296.N1	06-OCT-2003 20:07:20	Bright	44.000	68	18Alp Cas	2.2250	4500.0	88	8370	No
353	GOM_NL__2PRFIN20031006_200845_000000412020_00300_08370_0297.N1	06-OCT-2003 20:08:45	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8370	No
354	GOM_NL__2PRFIN20031006_201200_000000522020_00300_08370_0298.N1	06-OCT-2003 20:12:00	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8370	No
355	GOM_NL__2PRFIN20031006_201548_000000392020_00300_08370_0299.N1	06-OCT-2003 20:15:48	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8370	No
356	GOM_NL__2PRFIN20031006_201814_000000382020_00300_08370_0300.N1	06-OCT-2003 20:18:14	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8370	No
357	GOM_NL__2PRFIN20031006_202354_000000352020_00300_08370_0301.N1	06-OCT-2003 20:23:54	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8370	No
358	GOM_NL__2PRFIN20031006_202526_000000362020_00300_08370_0302.N1	06-OCT-2003 20:25:26	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8370	No
359	GOM_NL__2PRFIN20031006_202842_000000392020_00300_08370_0303.N1	06-OCT-2003 20:28:42	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8370	No
360	GOM_NL__2PRFIN20031006_203408_000000632020_00300_08370_0304.N1	06-OCT-2003 20:34:08	Bright	63.000	24	66Alp Gem	1.5800	10200.	126	8370	No
361	GOM_NL__2PRFIN20031006_204010_000001422020_00300_08370_0305.N1	06-OCT-2003 20:40:10	Straylight	141.50	170	27Eps Gem	3.0000	9700.0	283	8370	No
362	GOM_NL__2PRFIN20031006_204620_000000882020_00300_08370_0306.N1	06-OCT-2003 20:46:20	Dark	87.500	8	10Alp CMi	0.40000	6500.0	175	8370	No
363	GOM_NL__2PRFIN20031006_205258_000000542020_00300_08370_0307.N1	06-OCT-2003 20:52:58	Dark	53.500	132	15Rho Pup	2.8030	6900.0	107	8370	No
364	GOM_NL__2PRFIN20031006_205453_000000502020_00300_08370_0308.N1	06-OCT-2003 20:54:53	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8370	No
365	GOM_NL__2PRFIN20031006_205833_000000402020_00300_08370_0309.N1	06-OCT-2003 20:58:33	Dark	39.500	71	1ot Car	2.2460	7700.0	79	8370	No
366	GOM_NL__2PRFIN20031006_205945_000000532020_00301_08371_0385.N1	06-OCT-2003 20:59:45	Dark	53.000	41	Eps Car	1.8600	4100.0	106	8371	No
367	GOM_NL__2PRFIN20031006_210110_000000422020_00301_08371_0386.N1	06-OCT-2003 21:01:10	Dark	42.000	29	Bet Car	1.6720	10200.	84	8371	No
368	GOM_NL__2PRFIN20031006_210305_000000512020_00301_08371_0387.N1	06-OCT-2003 21:03:05	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	8371	No
369	GOM_NL__2PRFIN20031006_210622_000000642020_00301_08371_0388.N1	06-OCT-2003 21:06:22	Dark	64.000	108	Alp Col	2.6520	15200.	128	8371	No
370	GOM_NL__2PRFIN20031006_210930_000000412020_00301_08371_0389.N1	06-OCT-2003 21:09:30	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8371	No
371	GOM_NL__2PRFIN20031006_211157_000000412020_00301_08371_0390.N1	06-OCT-2003 21:11:57	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8371	No
372	GOM_NL__2PRFIN20031006_211325_000000532020_00301_08371_0391.N1	06-OCT-2003 21:13:25	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8371	No
373	GOM_NL__2PRFIN20031006_211526_000000462020_00301_08371_0392.N1	06-OCT-2003 21:15:26	Straylight	46.000	157	The1Eri	2.9060	9300.0	92	8371	No
374	GOM_NL__2PRFIN20031006_211838_000000452020_00301_08371_0393.N1	06-OCT-2003 21:18:38	Straylight	45.000	84	Alp Phe	2.3970	4500.0	90	8371	No
375	GOM_NL__2PRFIN20031006_212311_000000402020_00301_08371_0394.N1	06-OCT-2003 21:23:11	Straylight	40.000	18	24Alp PsA	1.1660	9700.0	80	8371	No
376	GOM_NL__2PRFIN20031006_212525_000000512020_00301_08371_0395.N1	06-OCT-2003 21:25:25	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8371	No
377	GOM_NL__2PRFIN20031006_212811_000002152020_00301_08371_0396.N1	06-OCT-2003 21:28:11	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8371	No
378	GOM_NL__2PRFIN20031006_213531_000000392020_00301_08371_0397.N1	06-OCT-2003 21:35:31	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8371	No
379	GOM_NL__2PRFIN20031006_213907_000000392020_00301_08371_0398.N1	06-OCT-2003 21:39:07	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8371	No
380	GOM_NL__2PRFIN20031006_214250_000000472020_00301_08371_0399.N1	06-OCT-2003 21:42:50	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8371	No
381	GOM_NL__2PRFIN20031006_214529_000000532020_00301_08371_0400.N1	06-OCT-2003 21:45:29	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8371	No
382	GOM_NL__2PRFIN20031006_214756_000000432020_00301_08371_0401.N1	06-OCT-2003 21:47:56	Bright	42.500	68	18Alp Cas	2.2250	4500.0	85	8371	No
383	GOM_NL__2PRFIN20031006_214921_000000412020_00301_08371_0402.N1	06-OCT-2003 21:49:21	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8371	No
384	GOM_NL__2PRFIN20031006_215235_000000522020_00301_08371_0403.N1	06-OCT-2003 21:52:35	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8371	No
385	GOM_NL__2PRFIN20031006_215624_000000412020_00301_08371_0404.N1	06-OCT-2003 21:56:24	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	8371	No
386	GOM_NL__2PRFIN20031006_215850_000000402020_00301_08371_0405.N1	06-OCT-2003 21:58:50	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8371	No
387	GOM_NL__2PRFIN20031006_220430_000000392020_00301_08371_0406.N1	06-OCT-2003 22:04:30	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8371	No
388	GOM_NL__2PRFIN20031006_220602_000000362020_00301_08371_0407.N1	06-OCT-2003 22:06:02	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8371	No
389	GOM_NL__2PRFIN20031006_220918_000000372020_00301_08371_0408.N1	06-OCT-2003 22:09:18	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8371	No
390	GOM_NL__2PRFIN20031006_221444_000000662020_00301_08371_0409.N1	06-OCT-2003 22:14:44	Bright	66.000	24	66Alp Gem	1.5800	10200.	132	8371	No
391	GOM_NL__2PRFIN20031006_222047_000001542020_00301_08371_0410.N1	06-OCT-2003 22:20:47	Straylight	154.00	170	27Eps Gem	3.0000	9700.0	308	8371	No
392	GOM_NL__2PRFIN20031006_222657_000000892020_00301_08371_0411.N1	06-OCT-2003 22:26:57	Dark	89.000	8	10Alp CMi	0.40000	6500.0	178	8371	No
393	GOM_NL__2PRFIN20031006_223334_000000532020_00301_08371_0412.N1	06-OCT-2003 22:33:34	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	8371	No
394	GOM_NL__2PRFIN20031006_223532_000000472020_00301_08371_0413.N1	06-OCT-2003 22:35:32	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	8371	No
395	GOM_NL__2PRFIN20031006_223910_000000402020_00301_08371_0414.N1	06-OCT-2003 22:39:10	Dark	40.000	71	1ot Car	2.2460	7700.0	80	8371	No
396	GOM_NL__2PRFIN20031006_224022_000000522020_00302_08372_0386.N1	06-OCT-2003 22:40:22	Dark	52.000	41	Eps Car	1.8600	4100.0	104	8372	No

397	GOM_NL__2PRFIN20031006_224146_000000422020_00302_08372_0387.N1	06-OCT-2003 22:41:46	Dark	41.500	29	Bet Car	1.6720	10200.	83	8372	No
398	GOM_NL__2PRFIN20031006_224342_000000602020_00302_08372_0388.N1	06-OCT-2003 22:43:42	Dark	60.000	2	Alp Car	-0.73600	7000.0	120	8372	No
399	GOM_NL__2PRFIN20031006_224659_000000652020_00302_08372_0389.N1	06-OCT-2003 22:46:59	Dark	65.000	108	Alp Col	2.6520	15200.	130	8372	No
400	GOM_NL__2PRFIN20031006_225007_000000402020_00302_08372_0390.N1	06-OCT-2003 22:50:07	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8372	No
401	GOM_NL__2PRFIN20031006_225234_000000412020_00302_08372_0391.N1	06-OCT-2003 22:52:34	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8372	No
402	GOM_NL__2PRFIN20031006_225402_000000492020_00302_08372_0392.N1	06-OCT-2003 22:54:02	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8372	No
403	GOM_NL__2PRFIN20031006_225602_000000522020_00302_08372_0393.N1	06-OCT-2003 22:56:02	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8372	No
404	GOM_NL__2PRFIN20031006_225915_000000452020_00302_08372_0394.N1	06-OCT-2003 22:59:15	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8372	No
405	GOM_NL__2PRFIN20031006_230348_000000432020_00302_08372_0395.N1	06-OCT-2003 23:03:48	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8372	No
406	GOM_NL__2PRFIN20031006_230602_000000502020_00302_08372_0396.N1	06-OCT-2003 23:06:02	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8372	No
407	GOM_NL__2PRFIN20031006_230846_000002152020_00302_08372_0397.N1	06-OCT-2003 23:08:46	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8372	No
408	GOM_NL__2PRFIN20031006_231608_000000392020_00302_08372_0398.N1	06-OCT-2003 23:16:08	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8372	No
409	GOM_NL__2PRFIN20031006_231943_000000412020_00302_08372_0399.N1	06-OCT-2003 23:19:43	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8372	No
410	GOM_NL__2PRFIN20031006_232326_000000492020_00302_08372_0400.N1	06-OCT-2003 23:23:26	Bright	48.500	53	43Bet And	2.0480	3300.0	97	8372	No
411	GOM_NL__2PRFIN20031006_232604_000000542020_00302_08372_0401.N1	06-OCT-2003 23:26:04	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8372	No
412	GOM_NL__2PRFIN20031006_232832_000000422020_00302_08372_0402.N1	06-OCT-2003 23:28:32	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8372	No
413	GOM_NL__2PRFIN20031006_232957_000000412020_00302_08372_0403.N1	06-OCT-2003 23:29:57	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8372	No
414	GOM_NL__2PRFIN20031006_233310_000000512020_00302_08372_0404.N1	06-OCT-2003 23:33:10	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8372	No
415	GOM_NL__2PRFIN20031006_233700_000000352020_00302_08372_0405.N1	06-OCT-2003 23:37:00	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8372	No
416	GOM_NL__2PRFIN20031006_233926_000000392020_00302_08372_0406.N1	06-OCT-2003 23:39:26	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8372	No
417	GOM_NL__2PRFIN20031006_234507_000000392020_00302_08372_0407.N1	06-OCT-2003 23:45:07	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8372	No
418	GOM_NL__2PRFIN20031006_234638_000000372020_00302_08372_0408.N1	06-OCT-2003 23:46:38	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8372	No
419	GOM_NL__2PRFIN20031006_234954_000000362020_00302_08372_0409.N1	06-OCT-2003 23:49:54	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8372	No
420	GOM_NL__2PRFIN20031006_235520_000000672020_00302_08372_0410.N1	06-OCT-2003 23:55:20	Bright	67.000	24	66Alp Gem	1.5800	10200.	134	8372	No

3. Quality information per product

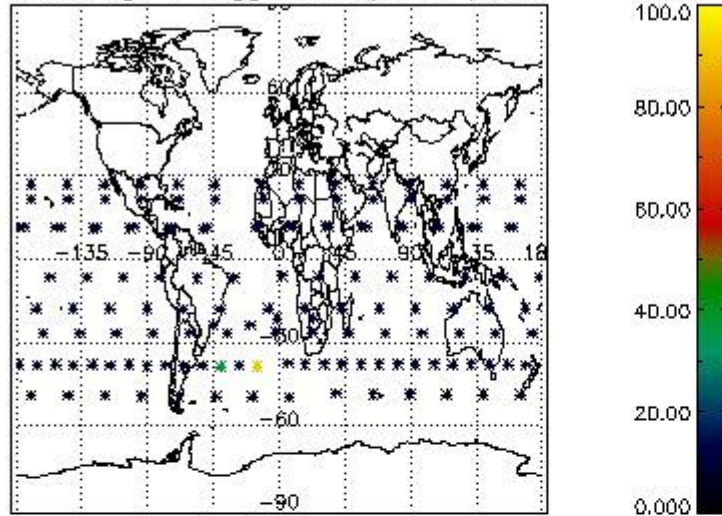
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

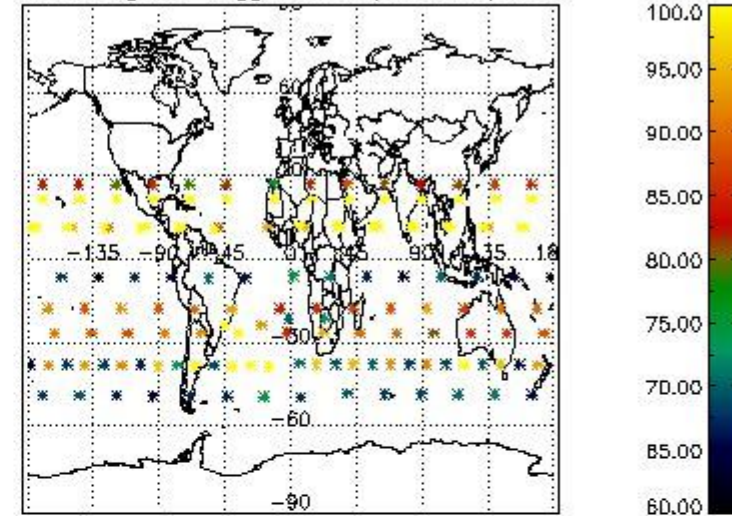


3.2 Plot quality information per product (world map)

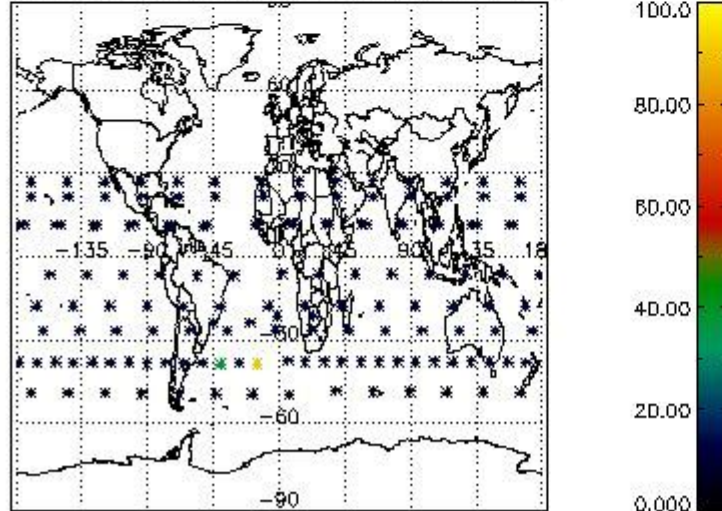
Percentage of flagged data per O3 profile



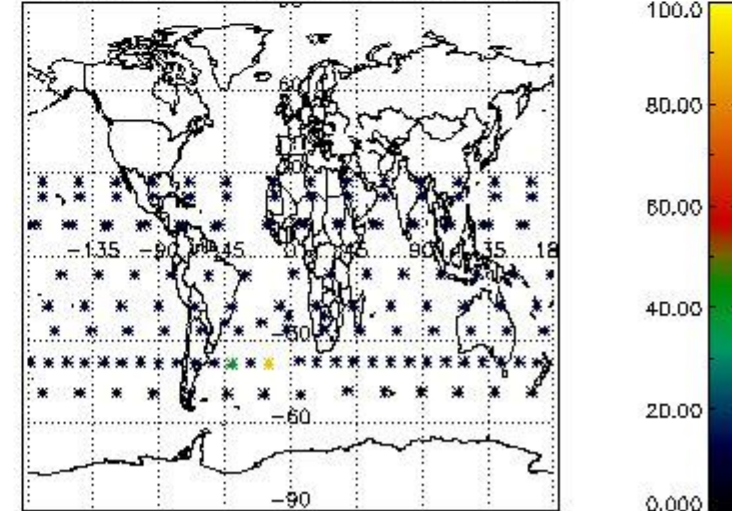
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

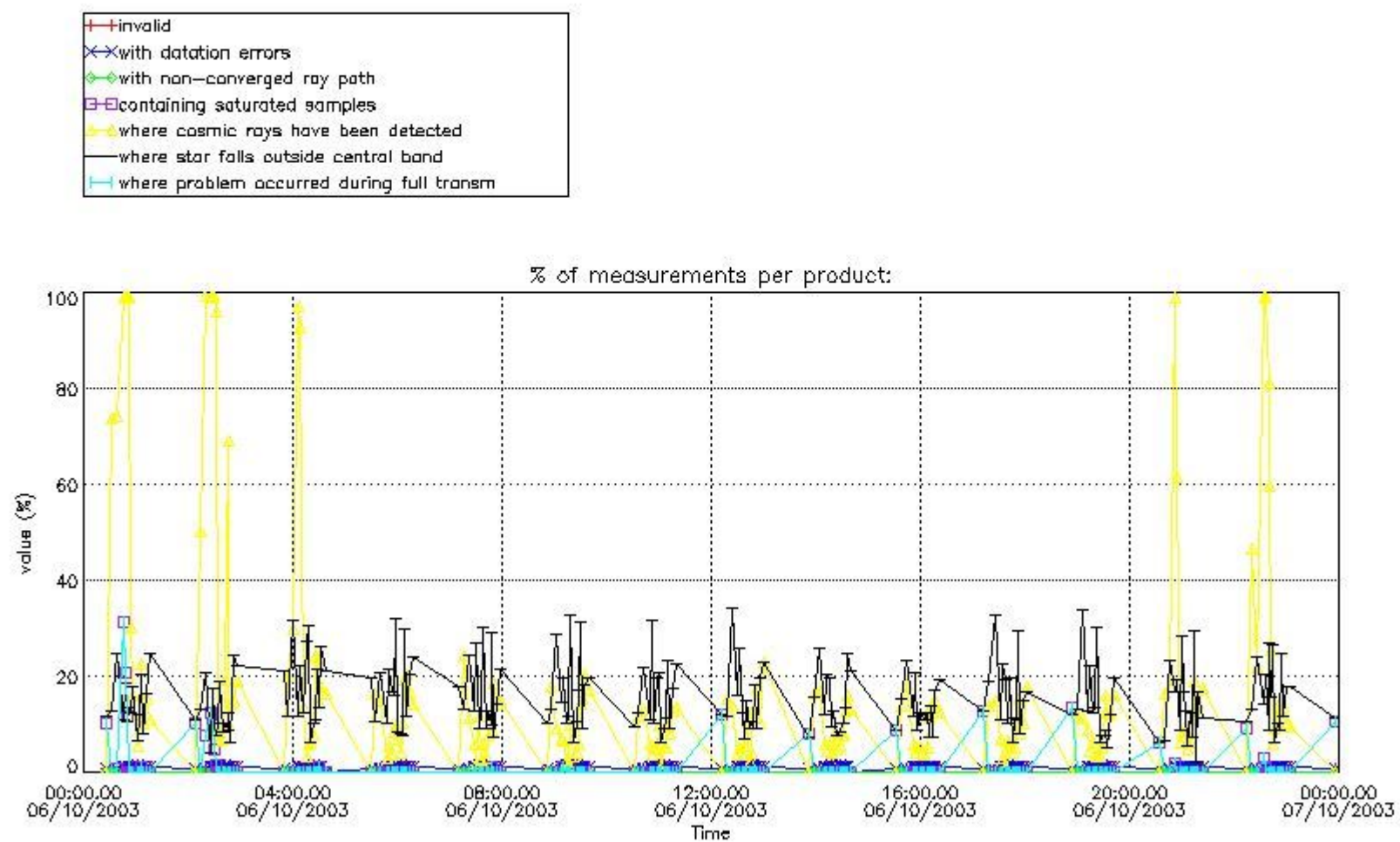


4. Level 1 quality information per product

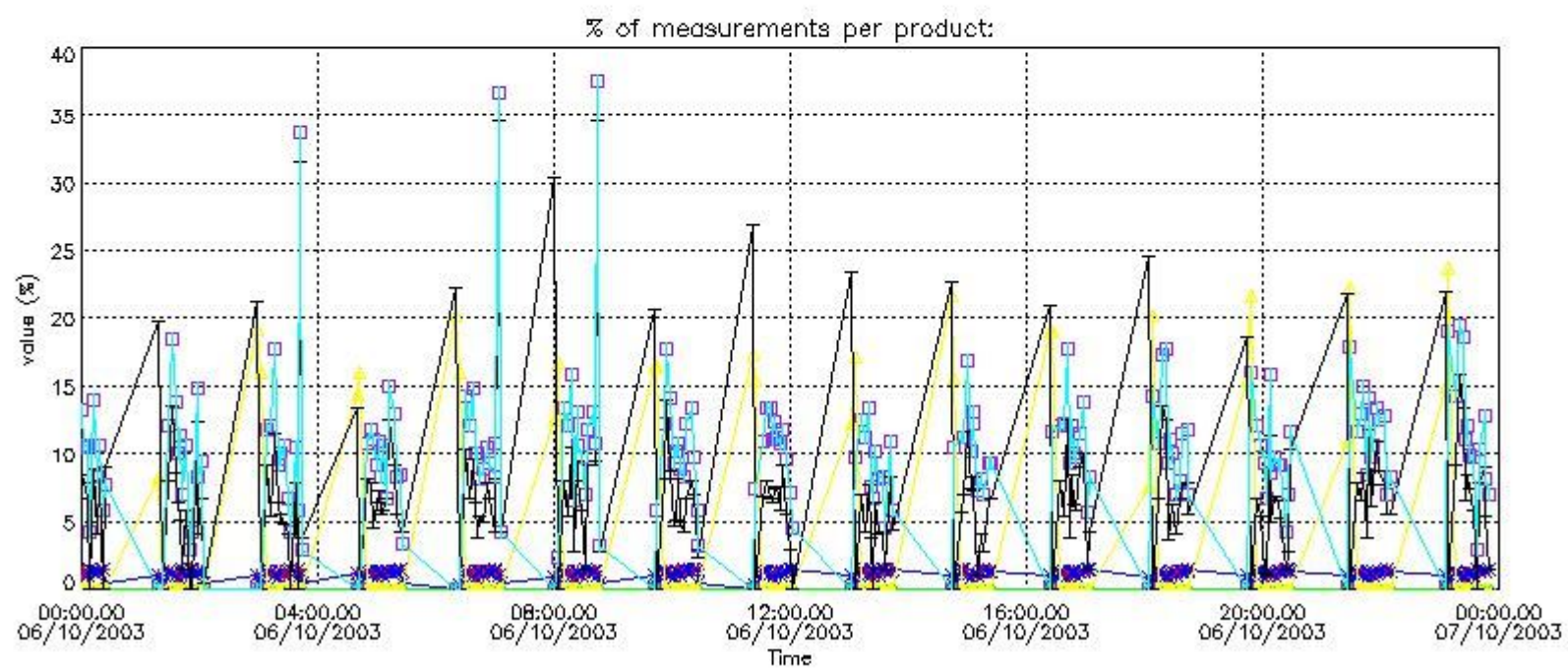
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



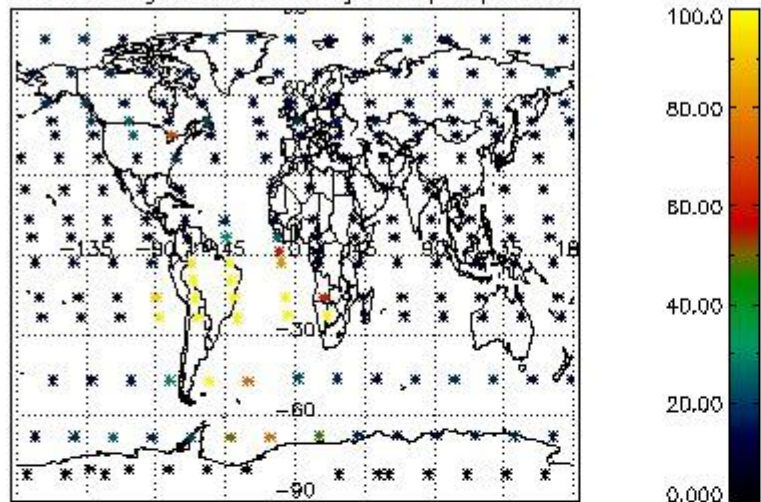
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



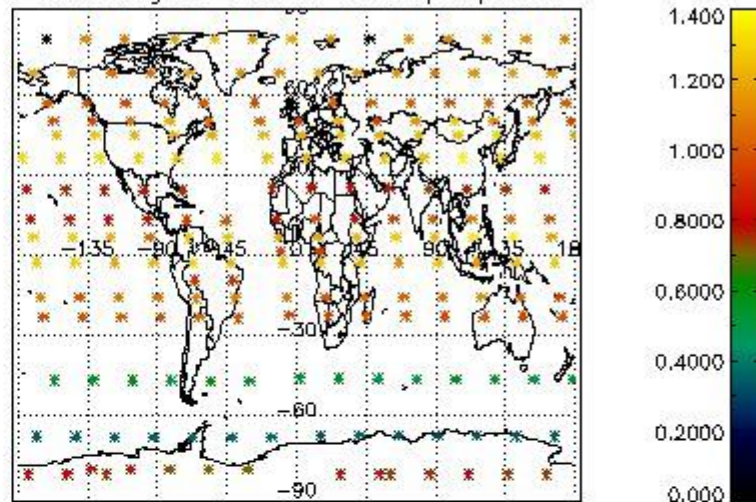
4.2 Plot quality information per product coming from level 1b processing (world map)

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

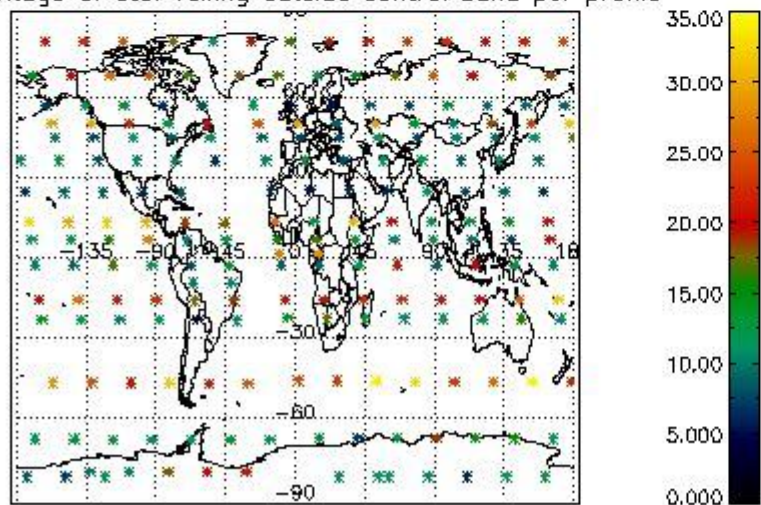
Percentage of cosmic ray hits per profile



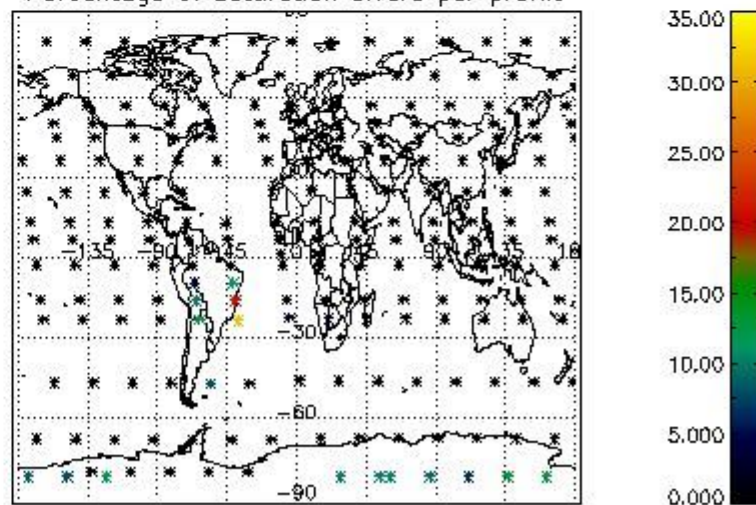
Percentage of datation errors per profile



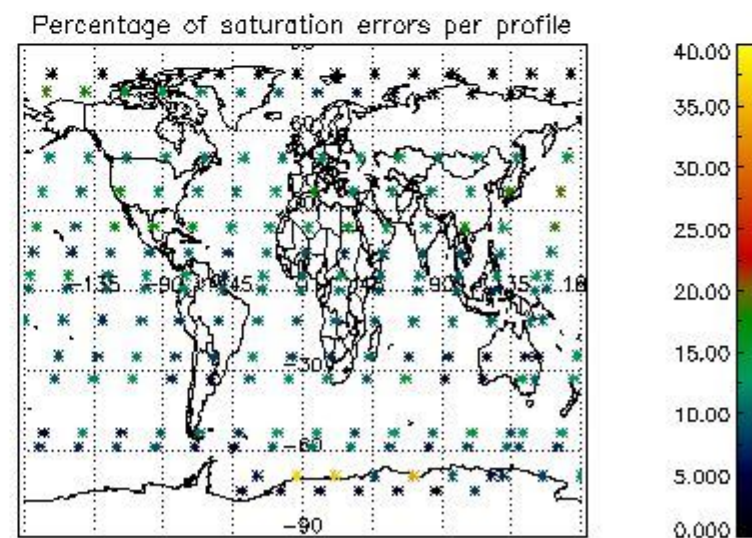
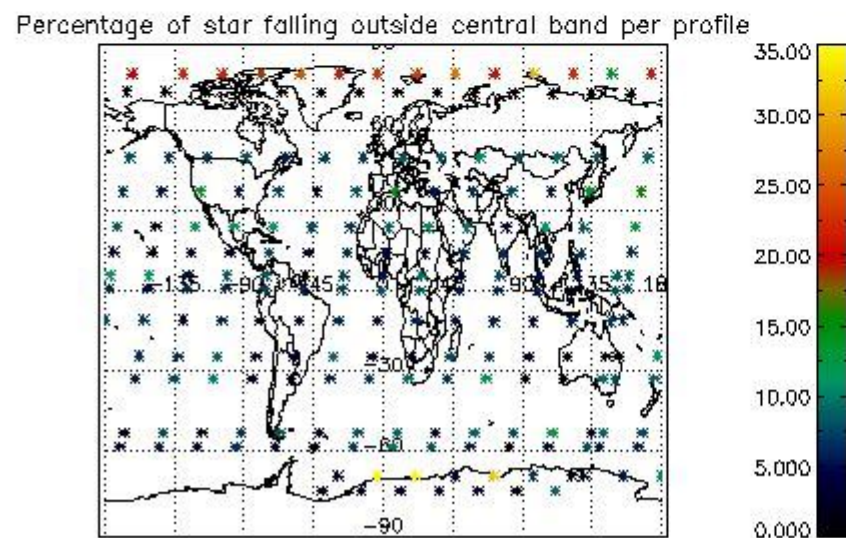
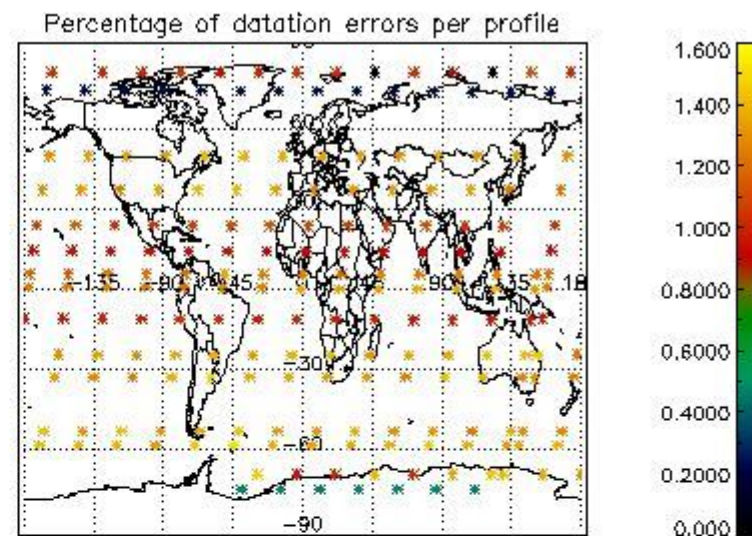
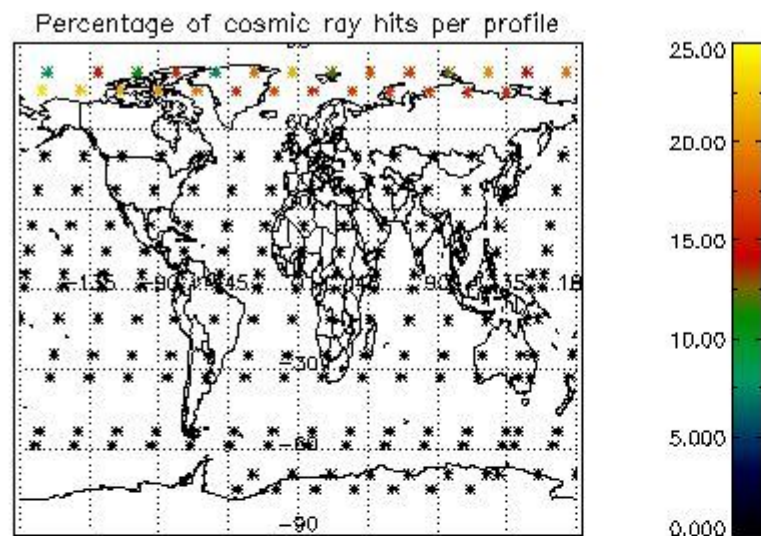
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

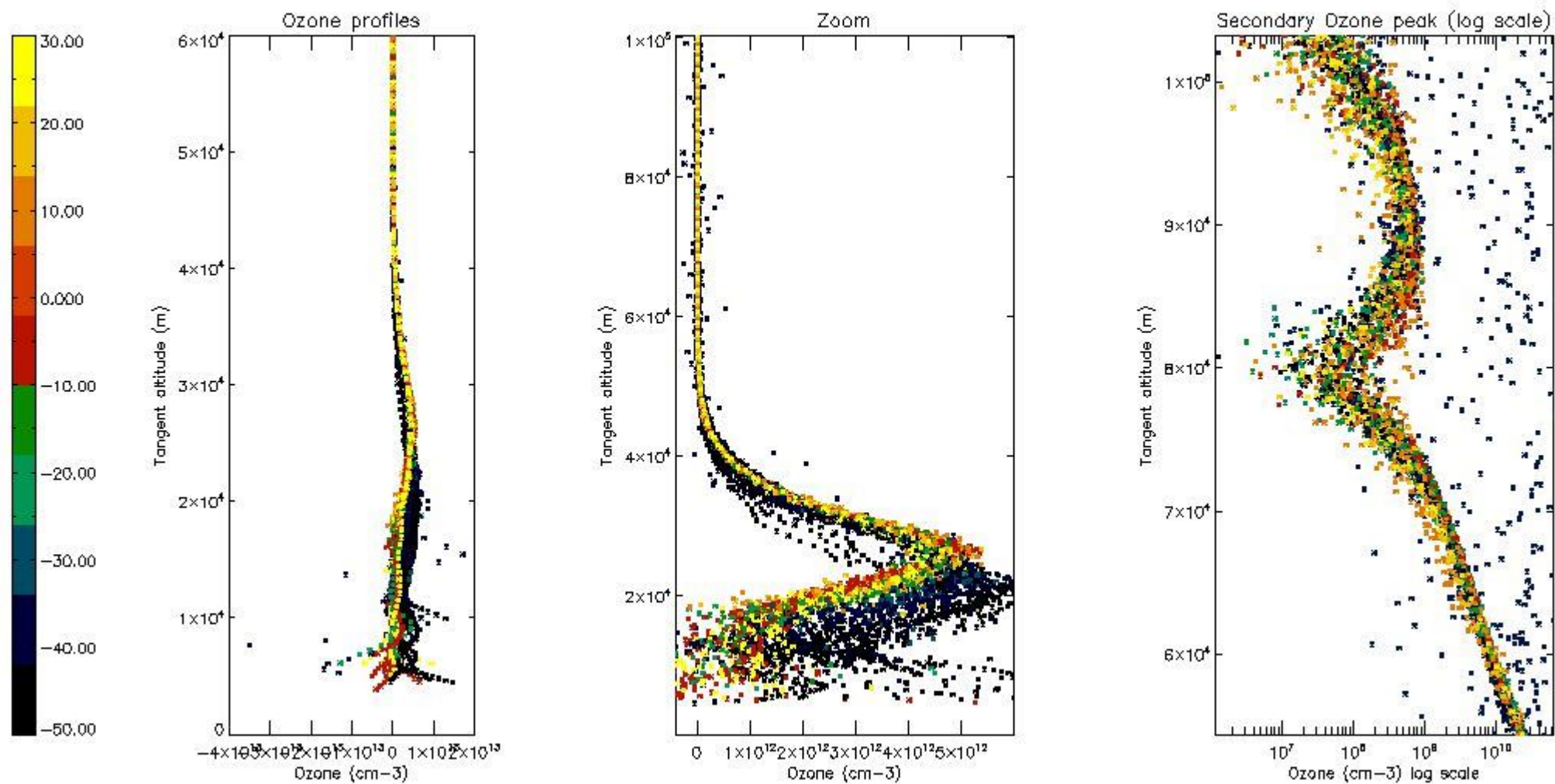
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	16
STD < 5	10

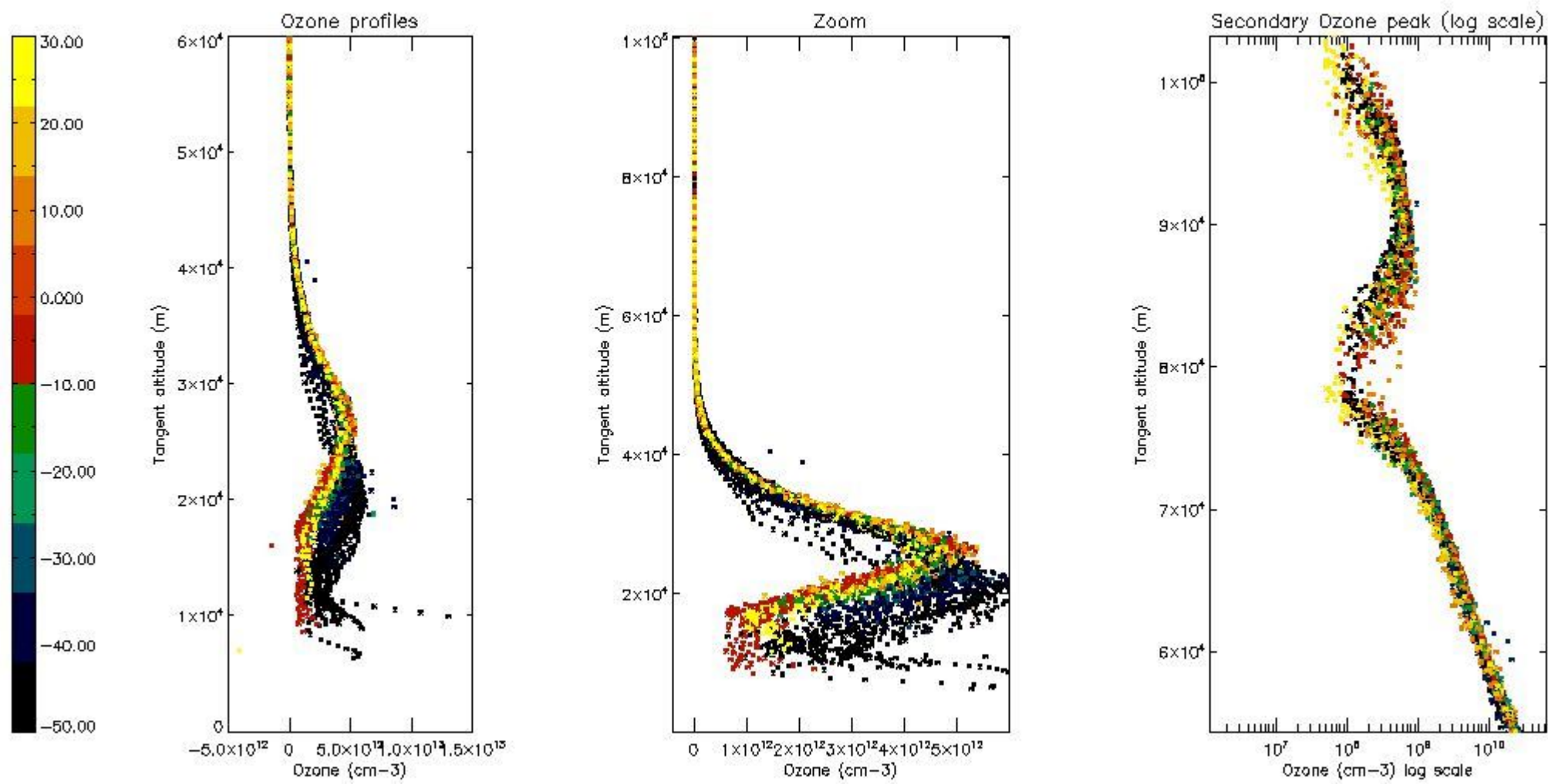
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



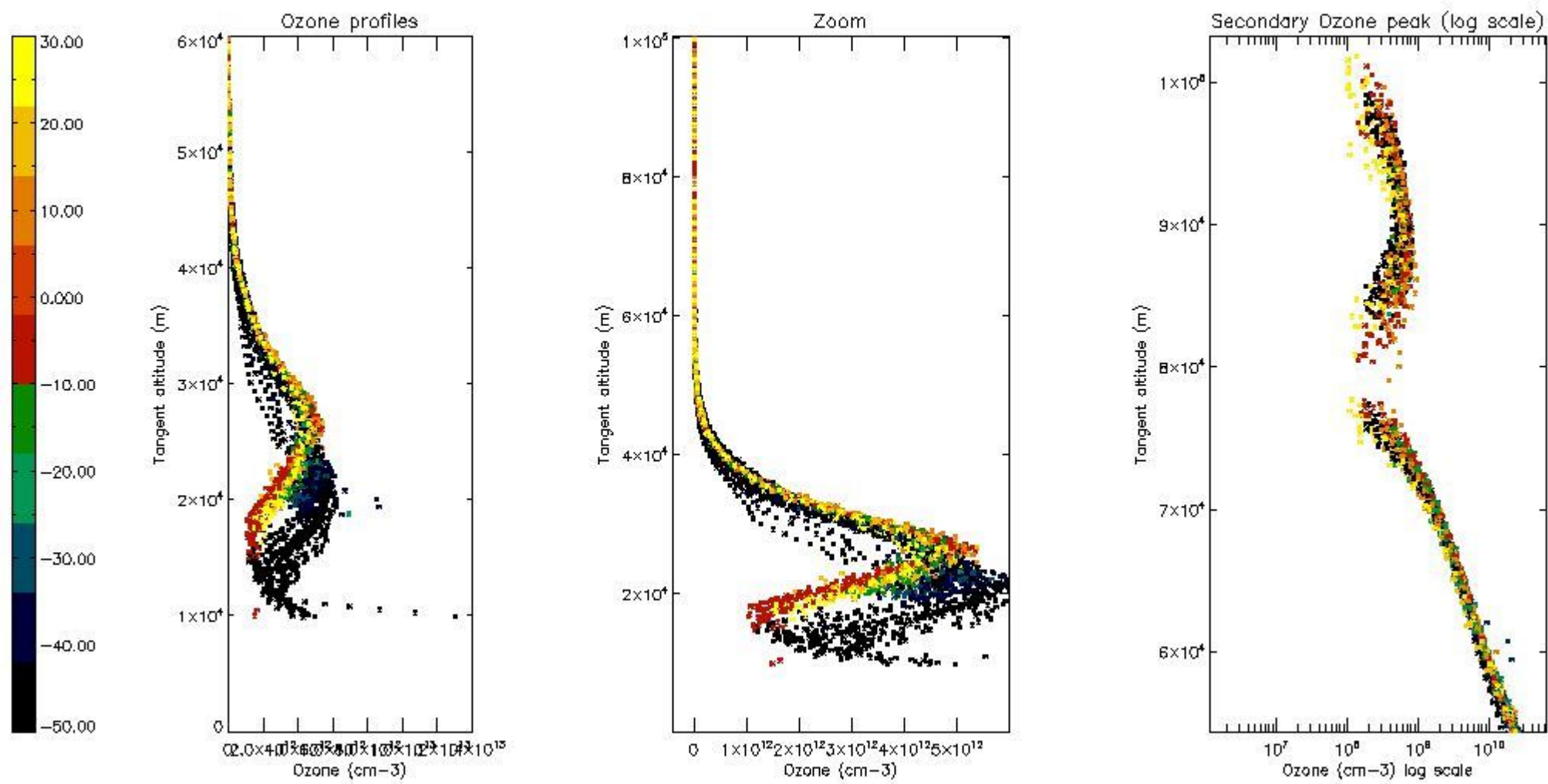
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



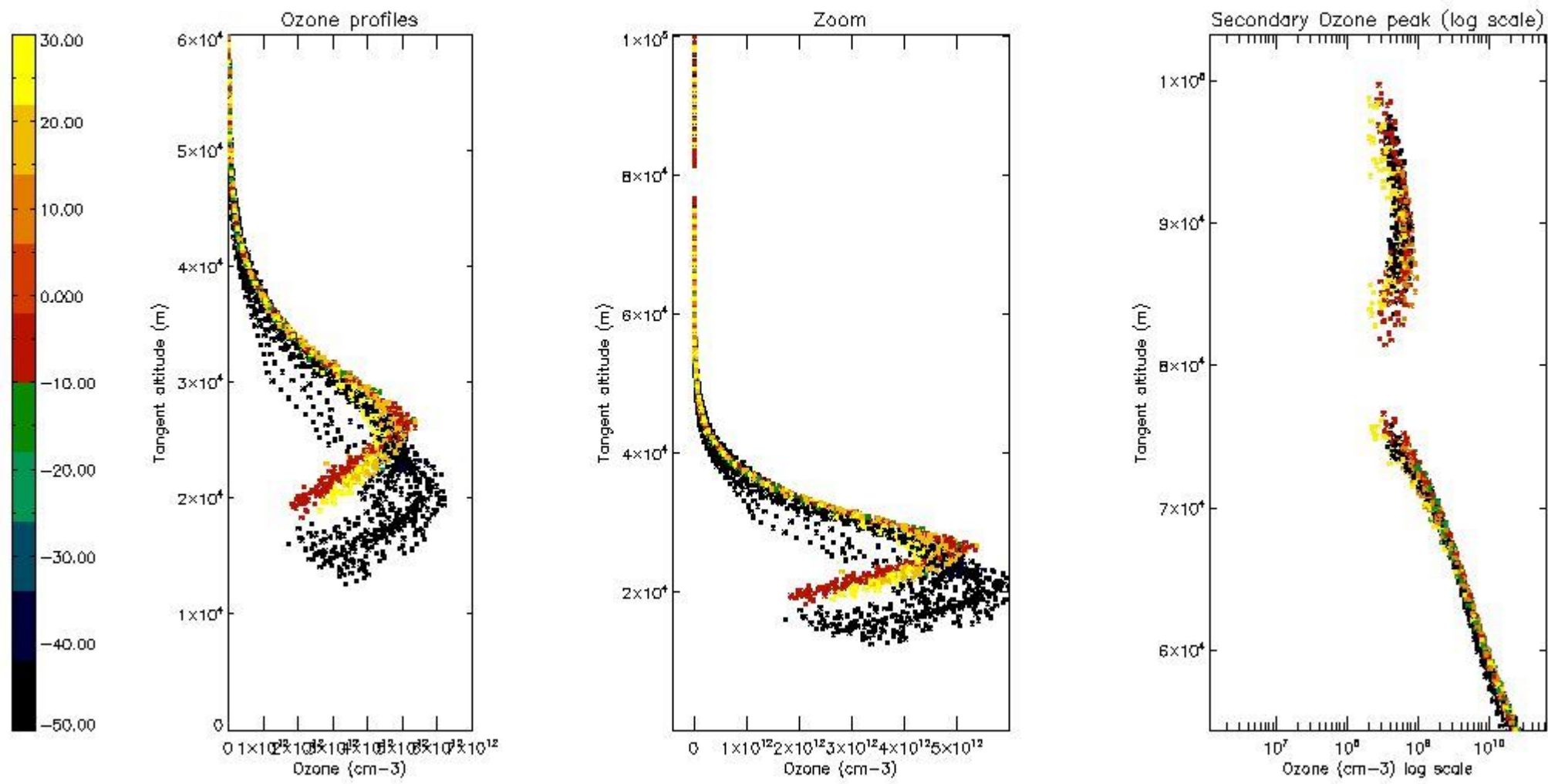
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



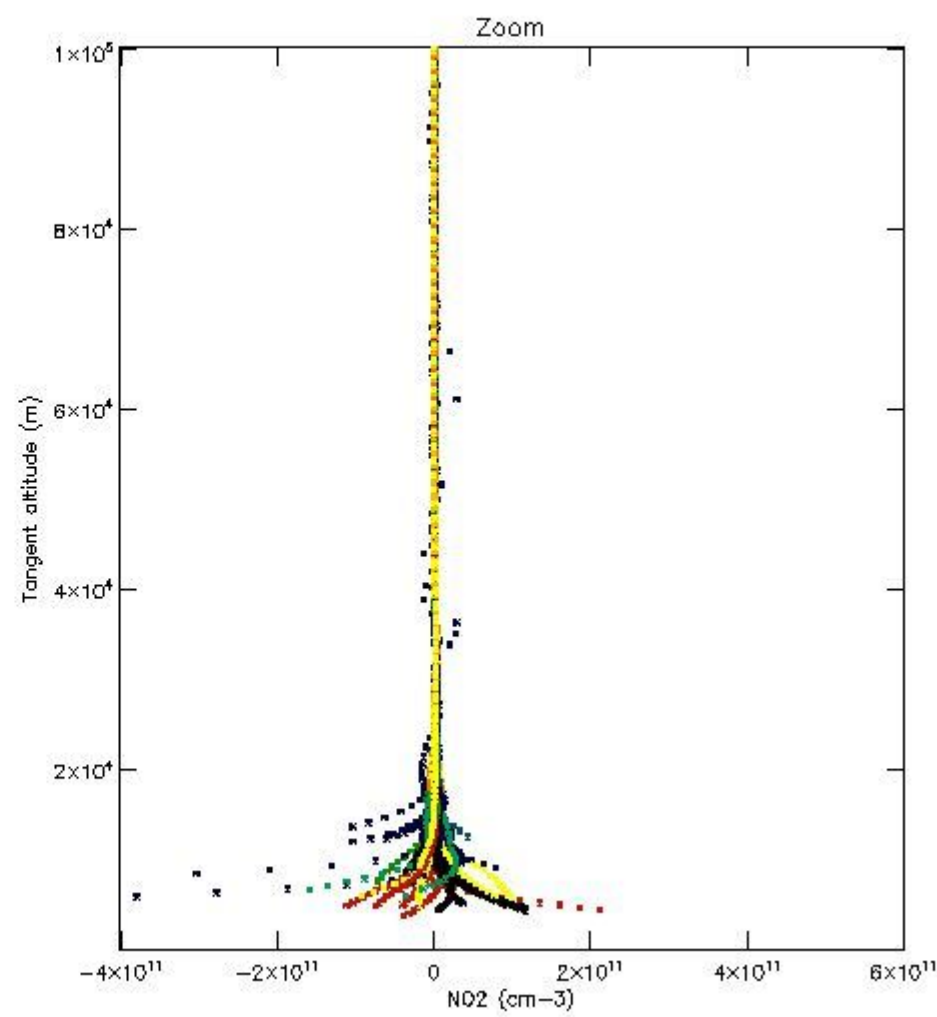
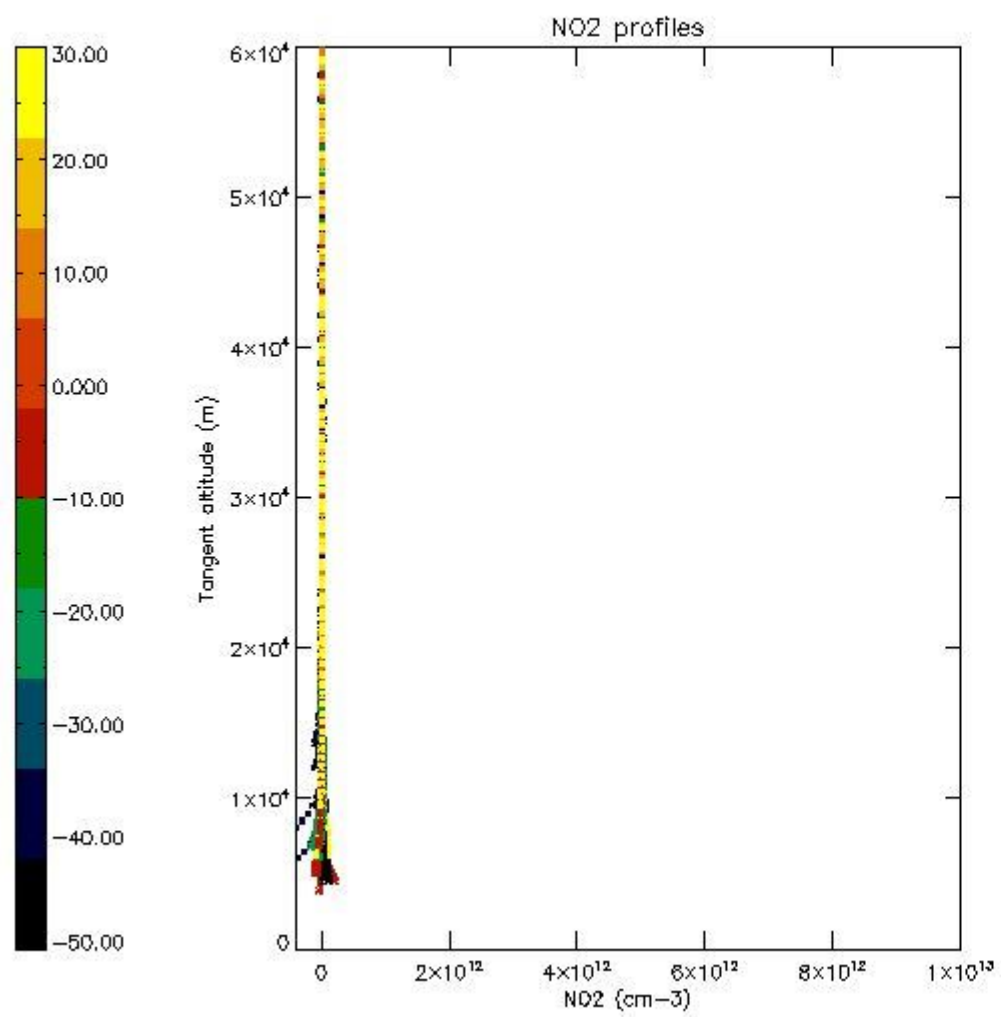
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



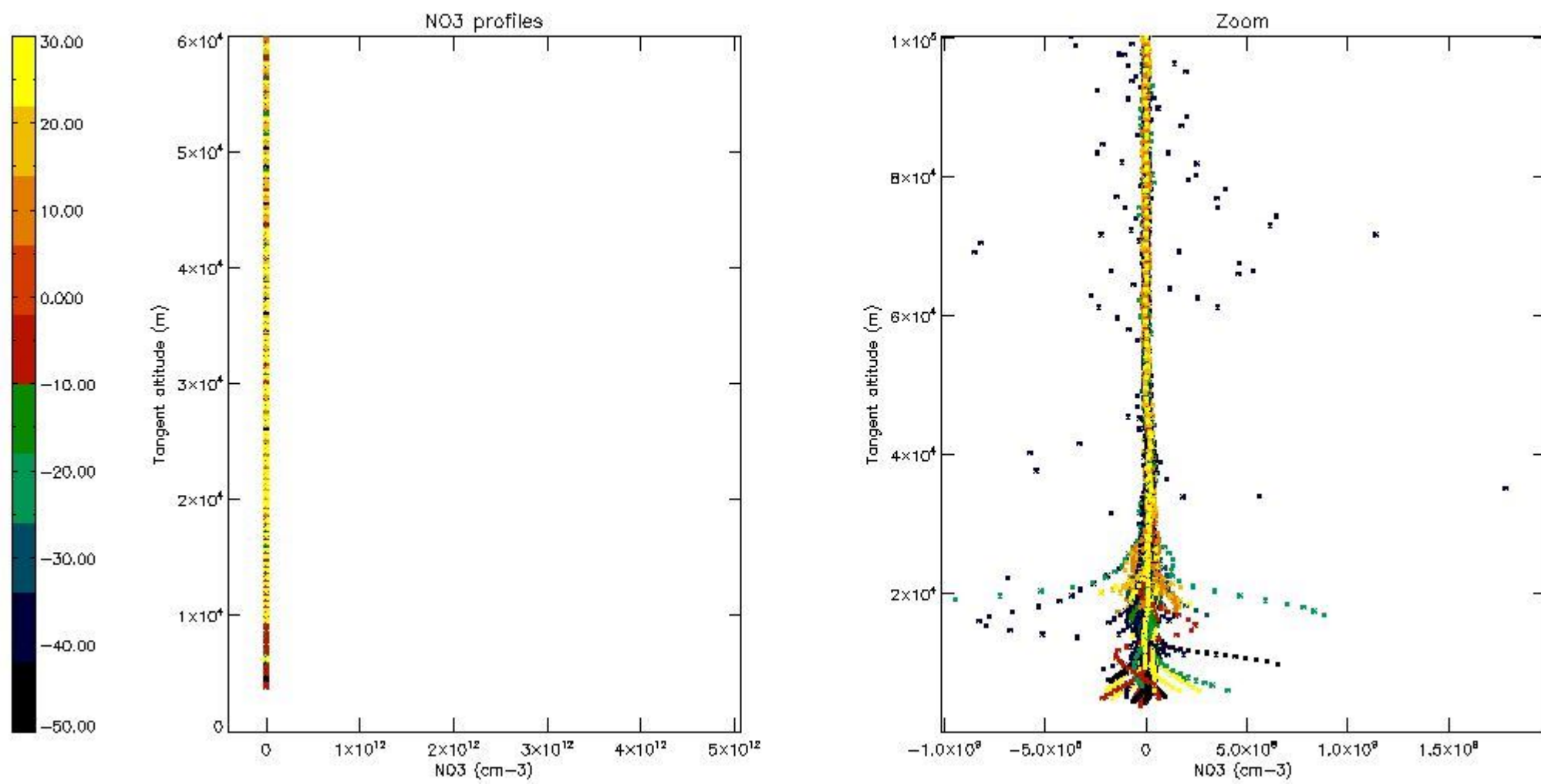
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



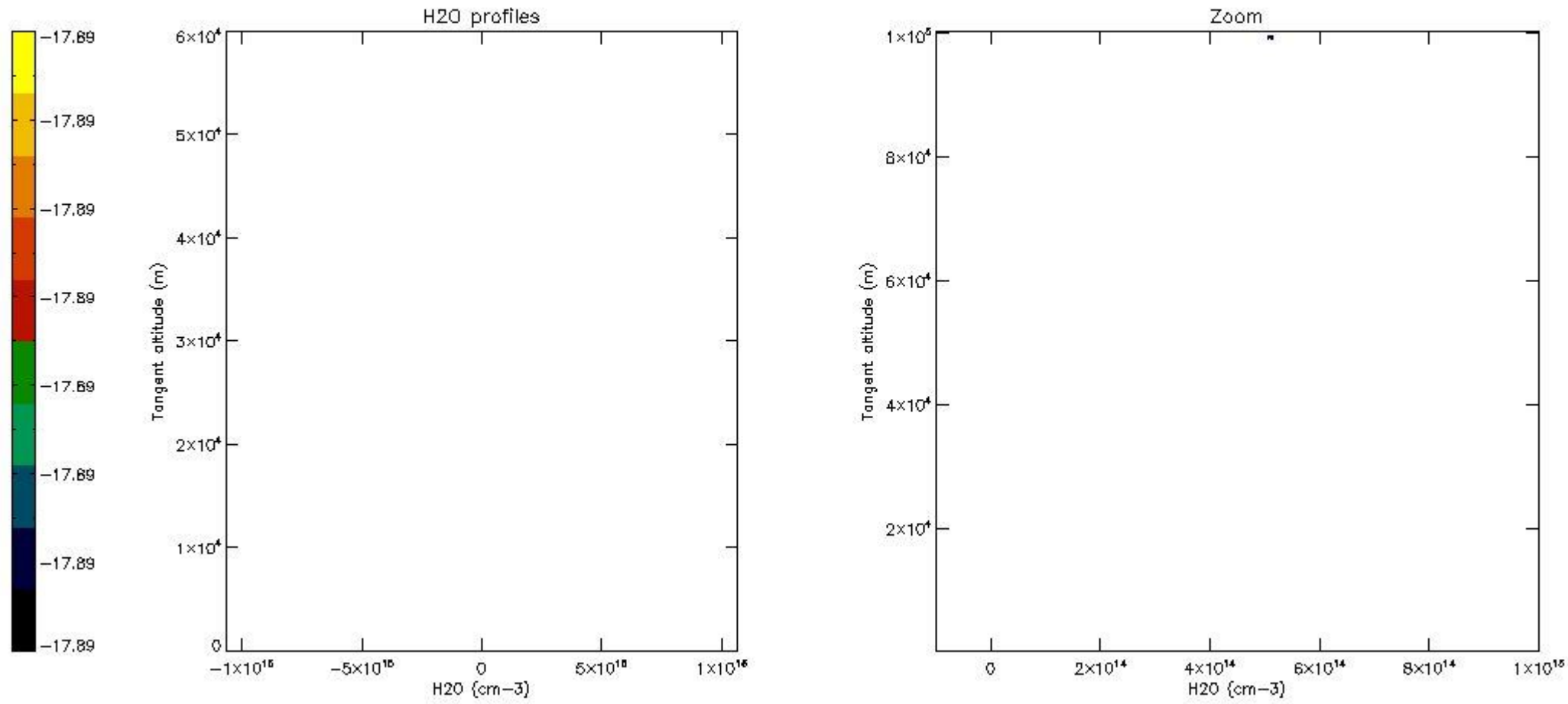
5.7 Plot NO3 profiles for all STD (dark without errors)

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	06-OCT-2003 00:00:14
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-OCT-2003 00:00:14
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-OCT-2003 00:00:14

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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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](#)

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

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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 21:17:47
Data source version	GOMOS/6.01
Start time of products	06-10-2003 (06OCT2003 00:00:00)
Stop time of products	07-10-2003 (07OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	420
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__2PRFIN20031006_000014_00000422020_00288_08358_0391.N1	06-OCT-2003 00:00:14	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8358	No
2	GOM_NL__2PRFIN20031006_000145_00000382020_00288_08358_0392.N1	06-OCT-2003 00:01:45	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	8358	No
3	GOM_NL__2PRFIN20031006_000500_00000522020_00288_08358_0393.N1	06-OCT-2003 00:05:00	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8358	No
4	GOM_NL__2PRFIN20031006_000837_00000362020_00288_08358_0394.N1	06-OCT-2003 00:08:37	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8358	No
5	GOM_NL__2PRFIN20031006_001100_00000402020_00288_08358_0395.N1	06-OCT-2003 00:11:00	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8358	No
6	GOM_NL__2PRFIN20031006_001642_00000372020_00288_08358_0396.N1	06-OCT-2003 00:16:42	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8358	No
7	GOM_NL__2PRFIN20031006_001813_00000382020_00288_08358_0397.N1	06-OCT-2003 00:18:13	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8358	No
8	GOM_NL__2PRFIN20031006_002129_00000352020_00288_08358_0398.N1	06-OCT-2003 00:21:29	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	8358	No
9	GOM_NL__2PRFIN20031006_002319_00001112020_00288_08358_0399.N1	06-OCT-2003 00:23:19	Bright	111.00	107	37The Aur	2.6490	11000.	222	8358	No
10	GOM_NL__2PRFIN20031006_002655_00000652020_00288_08358_0400.N1	06-OCT-2003 00:26:55	Bright	65.000	24	66Alp Gem	1.5800	10200.	130	8358	No
11	GOM_NL__2PRFIN20031006_003241_000001392020_00288_08358_0401.N1	06-OCT-2003 00:32:41	Straylight	139.00	170	27Eps Gem	3.0000	9700.0	278	8358	No
12	GOM_NL__2PRFIN20031006_003852_000000872020_00288_08358_0402.N1	06-OCT-2003 00:38:52	Dark	87.000	8	10Alp CMi	0.40000	6500.0	174	8358	No
13	GOM_NL__2PRFIN20031006_004534_000000512020_00288_08358_0403.N1	06-OCT-2003 00:45:34	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8358	No
14	GOM_NL__2PRFIN20031006_004739_000000462020_00288_08358_0404.N1	06-OCT-2003 00:47:39	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8358	No
15	GOM_NL__2PRFIN20031006_004927_000000572020_00288_08358_0405.N1	06-OCT-2003 00:49:27	Dark	56.500	88	31Eta CMa	2.4480	20000.	113	8358	No
16	GOM_NL__2PRFIN20031006_005119_000000412020_00288_08358_0406.N1	06-OCT-2003 00:51:19	Dark	40.500	71	Iot Car	2.2460	7700.0	81	8358	No
17	GOM_NL__2PRFIN20031006_005357_000000402020_00289_08359_0386.N1	06-OCT-2003 00:53:57	Dark	40.000	29	Bet Car	1.6720	10200.	80	8359	No
18	GOM_NL__2PRFIN20031006_005547_000000512020_00289_08359_0387.N1	06-OCT-2003 00:55:47	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	8359	No
19	GOM_NL__2PRFIN20031006_010218_000000382020_00289_08359_0388.N1	06-OCT-2003 01:02:18	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8359	No
20	GOM_NL__2PRFIN20031006_010443_000000422020_00289_08359_0389.N1	06-OCT-2003 01:04:43	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8359	No
21	GOM_NL__2PRFIN20031006_010610_000000472020_00289_08359_0390.N1	06-OCT-2003 01:06:10	Dark	46.500	9	Alp Eri	0.45300	24000.	93	8359	No
22	GOM_NL__2PRFIN20031006_010807_000000502020_00289_08359_0391.N1	06-OCT-2003 01:08:07	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8359	No
23	GOM_NL__2PRFIN20031006_011126_000000432020_00289_08359_0392.N1	06-OCT-2003 01:11:26	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8359	No
24	GOM_NL__2PRFIN20031006_011559_000000472020_00289_08359_0393.N1	06-OCT-2003 01:15:59	Straylight	46.500	18	24Alp PsA	1.1660	9700.0	93	8359	No
25	GOM_NL__2PRFIN20031006_011813_000000482020_00289_08359_0394.N1	06-OCT-2003 01:18:13	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8359	No
26	GOM_NL__2PRFIN20031006_012117_000002162020_00289_08359_0395.N1	06-OCT-2003 01:21:17	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8359	No
27	GOM_NL__2PRFIN20031006_012820_000000382020_00289_08359_0396.N1	06-OCT-2003 01:28:20	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8359	No
28	GOM_NL__2PRFIN20031006_013155_000000412020_00289_08359_0397.N1	06-OCT-2003 01:31:55	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8359	No
29	GOM_NL__2PRFIN20031006_013545_000000472020_00289_08359_0398.N1	06-OCT-2003 01:35:45	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8359	No
30	GOM_NL__2PRFIN20031006_013831_000000552020_00289_08359_0399.N1	06-OCT-2003 01:38:31	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8359	No
31	GOM_NL__2PRFIN20031006_014049_000000402020_00289_08359_0400.N1	06-OCT-2003 01:40:49	Bright	39.500	68	18Alp Cas	2.2250	4500.0	79	8359	No
32	GOM_NL__2PRFIN20031006_014221_000000362020_00289_08359_0401.N1	06-OCT-2003 01:42:21	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	8359	No
33	GOM_NL__2PRFIN20031006_014535_000000522020_00289_08359_0402.N1	06-OCT-2003 01:45:35	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8359	No
34	GOM_NL__2PRFIN20031006_014914_000000352020_00289_08359_0403.N1	06-OCT-2003 01:49:14	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	8359	No
35	GOM_NL__2PRFIN20031006_015136_000000362020_00289_08359_0404.N1	06-OCT-2003 01:51:36	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	8359	No
36	GOM_NL__2PRFIN20031006_015718_000000412020_00289_08359_0405.N1	06-OCT-2003 01:57:18	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	8359	No
37	GOM_NL__2PRFIN20031006_015849_000000372020_00289_08359_0406.N1	06-OCT-2003 01:58:49	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8359	No
38	GOM_NL__2PRFIN20031006_020205_000000372020_00289_08359_0407.N1	06-OCT-2003 02:02:05	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8359	No
39	GOM_NL__2PRFIN20031006_020354_000001022020_00289_08359_0408.N1	06-OCT-2003 02:03:54	Bright	102.00	107	37The Aur	2.6490	11000.	204	8359	No
40	GOM_NL__2PRFIN20031006_020731_000000652020_00289_08359_0409.N1	06-OCT-2003 02:07:31	Bright	65.000	24	66Alp Gem	1.5800	10200.	130	8359	No
41	GOM_NL__2PRFIN20031006_021318_000001402020_00289_08359_0410.N1	06-OCT-2003 02:13:18	Straylight	140.00	170	27Eps Gem	3.0000	9700.0	280	8359	No
42	GOM_NL__2PRFIN20031006_021929_000000842020_00289_08359_0411.N1	06-OCT-2003 02:19:29	Dark	84.000	8	10Alp CMi	0.40000	6500.0	168	8359	No

43	GOM_NL__2PRFIN20031006_022610_000000492020_00289_08359_0412.N1	06-OCT-2003 02: 26: 10	Dark	48.500	132	15Rho Pup	2.8030	6900.0	97	8359	No
44	GOM_NL__2PRFIN20031006_022815_000000462020_00289_08359_0413.N1	06-OCT-2003 02: 28: 15	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8359	No
45	GOM_NL__2PRFIN20031006_023005_000000552020_00289_08359_0414.N1	06-OCT-2003 02: 30: 05	Dark	55.000	88	31Eta CMa	2.4480	20000.	110	8359	No
46	GOM_NL__2PRFIN20031006_023155_000000392020_00289_08359_0415.N1	06-OCT-2003 02: 31: 55	Dark	38.500	71	Iot Car	2.2460	7700.0	77	8359	No
47	GOM_NL__2PRFIN20031006_023433_000000392020_00290_08360_0380.N1	06-OCT-2003 02: 34: 33	Dark	39.000	29	Bet Car	1.6720	10200.	78	8360	No
48	GOM_NL__2PRFIN20031006_023623_000000532020_00290_08360_0381.N1	06-OCT-2003 02: 36: 23	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	8360	No
49	GOM_NL__2PRFIN20031006_023929_000000672020_00290_08360_0382.N1	06-OCT-2003 02: 39: 29	Dark	66.500	108	Alp Col	2.6520	15200.	133	8360	No
50	GOM_NL__2PRFIN20031006_024254_000000392020_00290_08360_0383.N1	06-OCT-2003 02: 42: 54	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8360	No
51	GOM_NL__2PRFIN20031006_024519_000000412020_00290_08360_0384.N1	06-OCT-2003 02: 45: 19	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8360	No
52	GOM_NL__2PRFIN20031006_024647_000000412020_00290_08360_0385.N1	06-OCT-2003 02: 46: 47	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8360	No
53	GOM_NL__2PRFIN20031006_024843_000000492020_00290_08360_0386.N1	06-OCT-2003 02: 48: 43	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8360	No
54	GOM_NL__2PRFIN20031006_025202_000000482020_00290_08360_0387.N1	06-OCT-2003 02: 52: 02	Straylight	47.500	84	Alp Phe	2.3970	4500.0	95	8360	No
55	GOM_NL__2PRFIN20031006_025635_000000452020_00290_08360_0388.N1	06-OCT-2003 02: 56: 35	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8360	No
56	GOM_NL__2PRFIN20031006_025849_000000502020_00290_08360_0389.N1	06-OCT-2003 02: 58: 49	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8360	No
57	GOM_NL__2PRFIN20031006_030151_000002162020_00290_08360_0390.N1	06-OCT-2003 03:01: 51	Tw_i_and_stray	216.00	165	34Gam Eri	2.9500	3200.0	432	8360	No
58	GOM_NL__2PRFIN20031006_030855_000000382020_00290_08360_0391.N1	06-OCT-2003 03:08: 55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8360	No
59	GOM_NL__2PRFIN20031006_031231_000000382020_00290_08360_0392.N1	06-OCT-2003 03:12: 31	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8360	No
60	GOM_NL__2PRFIN20031006_031621_000000482020_00290_08360_0393.N1	06-OCT-2003 03:16: 21	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8360	No
61	GOM_NL__2PRFIN20031006_031906_000000552020_00290_08360_0394.N1	06-OCT-2003 03:19: 06	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8360	No
62	GOM_NL__2PRFIN20031006_032125_000000402020_00290_08360_0395.N1	06-OCT-2003 03:21: 25	Bright	40.000	68	18Alp Cas	2.2250	4500.0	80	8360	No
63	GOM_NL__2PRFIN20031006_032257_000000372020_00290_08360_0396.N1	06-OCT-2003 03:22: 57	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	8360	No
64	GOM_NL__2PRFIN20031006_032610_000000522020_00290_08360_0397.N1	06-OCT-2003 03:26: 10	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8360	No
65	GOM_NL__2PRFIN20031006_032950_000000372020_00290_08360_0398.N1	06-OCT-2003 03:29: 50	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8360	No
66	GOM_NL__2PRFIN20031006_033213_000000352020_00290_08360_0399.N1	06-OCT-2003 03:32: 13	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	8360	No
67	GOM_NL__2PRFIN20031006_033754_000000382020_00290_08360_0400.N1	06-OCT-2003 03:37: 54	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8360	No
68	GOM_NL__2PRFIN20031006_033926_000000352020_00290_08360_0401.N1	06-OCT-2003 03:39: 26	Bright	34.500	82	48Bet UMa	2.3650	10600.	69	8360	No
69	GOM_NL__2PRFIN20031006_034242_000000492020_00290_08360_0402.N1	06-OCT-2003 03:42: 42	Bright	49.000	174	52Psi UMa	3.0040	4400.0	98	8360	No
70	GOM_NL__2PRFIN20031006_034430_000001052020_00290_08360_0403.N1	06-OCT-2003 03:44: 30	Bright	105.00	107	37The Aur	2.6490	11000.	210	8360	No
71	GOM_NL__2PRFIN20031006_034945_000000712020_00290_08360_0404.N1	06-OCT-2003 03:49: 45	Bright	71.000	17	78Bet Gem	1.1610	4500.0	142	8360	No
72	GOM_NL__2PRFIN20031006_035356_000001402020_00290_08360_0405.N1	06-OCT-2003 03:53: 56	Straylight	139.50	170	27Eps Gem	3.0000	9700.0	279	8360	No
73	GOM_NL__2PRFIN20031006_040006_000000982020_00290_08360_0406.N1	06-OCT-2003 04:00: 06	Dark	97.500	8	10Alp CMi	0.40000	6500.0	195	8360	No
74	GOM_NL__2PRFIN20031006_040648_000000522020_00290_08360_0407.N1	06-OCT-2003 04:06: 48	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	8360	No
75	GOM_NL__2PRFIN20031006_040852_000000472020_00290_08360_0408.N1	06-OCT-2003 04:08: 52	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8360	No
76	GOM_NL__2PRFIN20031006_041232_000000412020_00290_08360_0409.N1	06-OCT-2003 04:12: 32	Dark	40.500	71	Iot Car	2.2460	7700.0	81	8360	No
77	GOM_NL__2PRFIN20031006_041509_000000482020_00291_08361_0436.N1	06-OCT-2003 04:15: 09	Dark	47.500	29	Bet Car	1.6720	10200.	95	8361	No
78	GOM_NL__2PRFIN20031006_041700_000000612020_00291_08361_0437.N1	06-OCT-2003 04:17: 00	Dark	60.500	2	Alp Car	-0.73600	7000.0	121	8361	No
79	GOM_NL__2PRFIN20031006_042007_000000652020_00291_08361_0438.N1	06-OCT-2003 04:20: 07	Dark	64.500	108	Alp Col	2.6520	15200.	129	8361	No
80	GOM_NL__2PRFIN20031006_042330_000000392020_00291_08361_0439.N1	06-OCT-2003 04:23: 30	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8361	No
81	GOM_NL__2PRFIN20031006_042555_000000412020_00291_08361_0440.N1	06-OCT-2003 04:25: 55	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8361	No
82	GOM_NL__2PRFIN20031006_042723_000000472020_00291_08361_0441.N1	06-OCT-2003 04:27: 23	Dark	46.500	9	Alp Eri	0.45300	24000.	93	8361	No
83	GOM_NL__2PRFIN20031006_042920_000000522020_00291_08361_0442.N1	06-OCT-2003 04:29: 20	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8361	No
84	GOM_NL__2PRFIN20031006_043238_000000482020_00291_08361_0443.N1	06-OCT-2003 04:32: 38	Straylight	48.000	84	Alp Phe	2.3970	4500.0	96	8361	No
85	GOM_NL__2PRFIN20031006_043711_000000432020_00291_08361_0444.N1	06-OCT-2003 04:37: 11	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8361	No
86	GOM_NL__2PRFIN20031006_043925_000000452020_00291_08361_0445.N1	06-OCT-2003 04:39: 25	Straylight	45.000	52	16Bet Cet	2.0370	4500.0	90	8361	No
87	GOM_NL__2PRFIN20031006_044226_000002162020_00291_08361_0446.N1	06-OCT-2003 04:42: 26	Bright	216.00	165	34Gam Eri	2.9500	3200.0	432	8361	No
88	GOM_NL__2PRFIN20031006_044932_000000372020_00291_08361_0447.N1	06-OCT-2003 04:49: 32	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8361	No
89	GOM_NL__2PRFIN20031006_045307_000000382020_00291_08361_0448.N1	06-OCT-2003 04:53: 07	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8361	No
90	GOM_NL__2PRFIN20031006_045656_000000452020_00291_08361_0449.N1	06-OCT-2003 04:56: 56	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8361	No
91	GOM_NL__2PRFIN20031006_045941_000000552020_00291_08361_0450.N1	06-OCT-2003 04:59: 41	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8361	No
92	GOM_NL__2PRFIN20031006_050200_000000412020_00291_08361_0451.N1	06-OCT-2003 05:02: 00	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8361	No
93	GOM_NL__2PRFIN20031006_050333_000000372020_00291_08361_0452.N1	06-OCT-2003 05:03: 33	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	8361	No
94	GOM_NL__2PRFIN20031006_050645_000000522020_00291_08361_0453.N1	06-OCT-2003 05:06: 45	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8361	No
95	GOM_NL__2PRFIN20031006_051026_000000372020_00291_08361_0454.N1	06-OCT-2003 05:10: 26	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8361	No
96	GOM_NL__2PRFIN20031006_051249_000000402020_00291_08361_0455.N1	06-OCT-2003 05:12: 49	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8361	No
97	GOM_NL__2PRFIN20031006_051831_000000392020_00291_08361_0456.N1	06-OCT-2003 05:18: 31	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8361	No
98	GOM_NL__2PRFIN20031006_052002_000000372020_00291_08361_0457.N1	06-OCT-2003 05:20: 02	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8361	No
99	GOM_NL__2PRFIN20031006_052318_000000362020_00291_08361_0458.N1	06-OCT-2003 05:23: 18	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8361	No
100	GOM_NL__2PRFIN20031006_052505_000001062020_00291_08361_0459.N1	06-OCT-2003 05:25: 05	Bright	106.00	107	37The Aur	2.6490	11000.	212	8361	No
101	GOM_NL__2PRFIN20031006_053021_000000712020_00291_08361_0460.N1	06-OCT-2003 05:30: 21	Bright	71.000	17	78Bet Gem	1.1610	4500.0	142	8361	No

102	GOM_NL__2PRFIN20031006_053433_000001402020_00291_08361_0461.N1	06-OCT-2003 05:34:33	Straylight	140.00	170	27Eps Gem	3.0000	9700.0	280	8361	No
103	GOM_NL__2PRFIN20031006_054044_000000842020_00291_08361_0462.N1	06-OCT-2003 05:40:44	Dark	84.000	8	10Alp CMi	0.40000	6500.0	168	8361	No
104	GOM_NL__2PRFIN20031006_054725_000000502020_00291_08361_0463.N1	06-OCT-2003 05:47:25	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	8361	No
105	GOM_NL__2PRFIN20031006_054929_000000472020_00291_08361_0464.N1	06-OCT-2003 05:49:29	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8361	No
106	GOM_NL__2PRFIN20031006_055308_000000422020_00291_08361_0465.N1	06-OCT-2003 05:53:08	Dark	42.000	71	lot Car	2.2460	7700.0	84	8361	No
107	GOM_NL__2PRFIN20031006_055546_000000412020_00292_08362_0381.N1	06-OCT-2003 05:55:46	Dark	41.000	29	Bet Car	1.6720	10200.	82	8362	No
108	GOM_NL__2PRFIN20031006_055737_000000612020_00292_08362_0382.N1	06-OCT-2003 05:57:37	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8362	No
109	GOM_NL__2PRFIN20031006_060044_000000652020_00292_08362_0383.N1	06-OCT-2003 06:00:44	Dark	64.500	108	Alp Col	2.6520	15200.	129	8362	No
110	GOM_NL__2PRFIN20031006_060406_000000382020_00292_08362_0384.N1	06-OCT-2003 06:04:06	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8362	No
111	GOM_NL__2PRFIN20031006_060632_000000402020_00292_08362_0385.N1	06-OCT-2003 06:06:32	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8362	No
112	GOM_NL__2PRFIN20031006_060759_000000522020_00292_08362_0386.N1	06-OCT-2003 06:07:59	Dark	52.000	9	Alp Eri	0.45300	24000.	104	8362	No
113	GOM_NL__2PRFIN20031006_060956_000000522020_00292_08362_0387.N1	06-OCT-2003 06:09:56	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8362	No
114	GOM_NL__2PRFIN20031006_061314_000000452020_00292_08362_0388.N1	06-OCT-2003 06:13:14	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8362	No
115	GOM_NL__2PRFIN20031006_061747_000000462020_00292_08362_0389.N1	06-OCT-2003 06:17:47	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8362	No
116	GOM_NL__2PRFIN20031006_062001_000000502020_00292_08362_0390.N1	06-OCT-2003 06:20:01	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8362	No
117	GOM_NL__2PRFIN20031006_062300_0000002162020_00292_08362_0391.N1	06-OCT-2003 06:23:00	Bright	216.00	165	34Gam Eri	2.9500	3200.0	432	8362	No
118	GOM_NL__2PRFIN20031006_063008_000000392020_00292_08362_0392.N1	06-OCT-2003 06:30:08	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8362	No
119	GOM_NL__2PRFIN20031006_063343_000000382020_00292_08362_0393.N1	06-OCT-2003 06:33:43	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8362	No
120	GOM_NL__2PRFIN20031006_063732_000000472020_00292_08362_0394.N1	06-OCT-2003 06:37:32	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8362	No
121	GOM_NL__2PRFIN20031006_064016_000000552020_00292_08362_0395.N1	06-OCT-2003 06:40:16	Bright	55.000	173	4Bet Tri	3.0040	8900.0	110	8362	No
122	GOM_NL__2PRFIN20031006_064236_000000402020_00292_08362_0396.N1	06-OCT-2003 06:42:36	Bright	40.000	68	18Alp Cas	2.2250	4500.0	80	8362	No
123	GOM_NL__2PRFIN20031006_064410_000000372020_00292_08362_0397.N1	06-OCT-2003 06:44:10	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	8362	No
124	GOM_NL__2PRFIN20031006_064720_000000512020_00292_08362_0398.N1	06-OCT-2003 06:47:20	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8362	No
125	GOM_NL__2PRFIN20031006_065102_000000382020_00292_08362_0399.N1	06-OCT-2003 06:51:02	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8362	No
126	GOM_NL__2PRFIN20031006_065325_000000382020_00292_08362_0400.N1	06-OCT-2003 06:53:25	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8362	No
127	GOM_NL__2PRFIN20031006_065907_000000362020_00292_08362_0401.N1	06-OCT-2003 06:59:07	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	8362	No
128	GOM_NL__2PRFIN20031006_070038_000000372020_00292_08362_0402.N1	06-OCT-2003 07:00:38	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8362	No
129	GOM_NL__2PRFIN20031006_070354_000000512020_00292_08362_0403.N1	06-OCT-2003 07:03:54	Bright	50.500	174	52Psi UMa	3.0040	4400.0	101	8362	No
130	GOM_NL__2PRFIN20031006_070540_000001082020_00292_08362_0404.N1	06-OCT-2003 07:05:40	Bright	108.00	107	37The Aur	2.6490	11000.	216	8362	No
131	GOM_NL__2PRFIN20031006_071057_000000702020_00292_08362_0405.N1	06-OCT-2003 07:10:57	Bright	70.000	17	78Bet Gem	1.1610	4500.0	140	8362	No
132	GOM_NL__2PRFIN20031006_071510_000001452020_00292_08362_0406.N1	06-OCT-2003 07:15:10	Straylight	144.50	170	27Eps Gem	3.0000	9700.0	289	8362	No
133	GOM_NL__2PRFIN20031006_072121_000000882020_00292_08362_0407.N1	06-OCT-2003 07:21:21	Dark	88.000	8	10Alp CMi	0.40000	6500.0	176	8362	No
134	GOM_NL__2PRFIN20031006_072802_000000522020_00292_08362_0408.N1	06-OCT-2003 07:28:02	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	8362	No
135	GOM_NL__2PRFIN20031006_073005_000000512020_00292_08362_0409.N1	06-OCT-2003 07:30:05	Dark	50.500	65	Lam Vel	2.2040	4400.0	101	8362	No
136	GOM_NL__2PRFIN20031006_073345_000000392020_00292_08362_0410.N1	06-OCT-2003 07:33:45	Dark	39.000	71	lot Car	2.2460	7700.0	78	8362	No
137	GOM_NL__2PRFIN20031006_073622_000000392020_00293_08363_0279.N1	06-OCT-2003 07:36:22	Dark	39.000	29	Bet Car	1.6720	10200.	78	8363	No
138	GOM_NL__2PRFIN20031006_073814_000000602020_00293_08363_0280.N1	06-OCT-2003 07:38:14	Dark	59.500	2	Alp Car	-0.73600	7000.0	119	8363	No
139	GOM_NL__2PRFIN20031006_074122_000000662020_00293_08363_0281.N1	06-OCT-2003 07:41:22	Dark	66.000	108	Alp Col	2.6520	15200.	132	8363	No
140	GOM_NL__2PRFIN20031006_074443_000000402020_00293_08363_0282.N1	06-OCT-2003 07:44:43	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8363	No
141	GOM_NL__2PRFIN20031006_074708_000000412020_00293_08363_0283.N1	06-OCT-2003 07:47:08	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8363	No
142	GOM_NL__2PRFIN20031006_074836_000000522020_00293_08363_0284.N1	06-OCT-2003 07:48:36	Dark	51.500	9	Alp Eri	0.45300	24000.	103	8363	No
143	GOM_NL__2PRFIN20031006_075033_000000492020_00293_08363_0285.N1	06-OCT-2003 07:50:33	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8363	No
144	GOM_NL__2PRFIN20031006_075350_000000422020_00293_08363_0286.N1	06-OCT-2003 07:53:50	Straylight	42.000	84	Alp Phe	2.3970	4500.0	84	8363	No
145	GOM_NL__2PRFIN20031006_075823_000000442020_00293_08363_0287.N1	06-OCT-2003 07:58:23	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8363	No
146	GOM_NL__2PRFIN20031006_080037_000000562020_00293_08363_0288.N1	06-OCT-2003 08:00:37	Straylight	56.000	52	16Bet Cet	2.0370	4500.0	112	8363	No
147	GOM_NL__2PRFIN20031006_080335_000002162020_00293_08363_0289.N1	06-OCT-2003 08:03:35	Bright	216.00	165	34Gam Eri	2.9500	3200.0	432	8363	No
148	GOM_NL__2PRFIN20031006_081044_000000382020_00293_08363_0290.N1	06-OCT-2003 08:10:44	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8363	No
149	GOM_NL__2PRFIN20031006_081419_000000382020_00293_08363_0291.N1	06-OCT-2003 08:14:19	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8363	No
150	GOM_NL__2PRFIN20031006_081807_000000482020_00293_08363_0292.N1	06-OCT-2003 08:18:07	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8363	No
151	GOM_NL__2PRFIN20031006_082051_000000532020_00293_08363_0293.N1	06-OCT-2003 08:20:51	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8363	No
152	GOM_NL__2PRFIN20031006_082312_000000422020_00293_08363_0294.N1	06-OCT-2003 08:23:12	Bright	42.000	68	18Alp Cas	2.2250	4500.0	84	8363	No
153	GOM_NL__2PRFIN20031006_082446_000000382020_00293_08363_0295.N1	06-OCT-2003 08:24:46	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	8363	No
154	GOM_NL__2PRFIN20031006_082755_000000512020_00293_08363_0296.N1	06-OCT-2003 08:27:55	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8363	No
155	GOM_NL__2PRFIN20031006_083138_000000362020_00293_08363_0297.N1	06-OCT-2003 08:31:38	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8363	No
156	GOM_NL__2PRFIN20031006_083402_000000382020_00293_08363_0298.N1	06-OCT-2003 08:34:02	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8363	No
157	GOM_NL__2PRFIN20031006_083943_000000382020_00293_08363_0299.N1	06-OCT-2003 08:39:43	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8363	No
158	GOM_NL__2PRFIN20031006_084115_000000372020_00293_08363_0300.N1	06-OCT-2003 08:41:15	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8363	No
159	GOM_NL__2PRFIN20031006_084430_000000522020_00293_08363_0301.N1	06-OCT-2003 08:44:30	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	8363	No
160	GOM_NL__2PRFIN20031006_084616_000001082020_00293_08363_0302.N1	06-OCT-2003 08:46:16	Bright	107.50	107	37The Aur	2.6490	11000.	215	8363	No

161	GOM_NL__2PRFIN20031006_085133_000000652020_00293_08363_0303.N1	06-OCT-2003 08:51:33	Bright	64.500	17	78Bet Gem	1.1610	4500.0	129	8363	No
162	GOM_NL__2PRFIN20031006_085548_000001462020_00293_08363_0304.N1	06-OCT-2003 08:55:48	Straylight	146.00	170	27Eps Gem	3.0000	9700.0	292	8363	No
163	GOM_NL__2PRFIN20031006_090159_000000942020_00293_08363_0305.N1	06-OCT-2003 09:01:59	Dark	93.500	8	10Alp CMi	0.40000	6500.0	187	8363	No
164	GOM_NL__2PRFIN20031006_090839_000000522020_00293_08363_0306.N1	06-OCT-2003 09:08:39	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8363	No
165	GOM_NL__2PRFIN20031006_091042_000000462020_00293_08363_0307.N1	06-OCT-2003 09:10:42	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8363	No
166	GOM_NL__2PRFIN20031006_091421_000000392020_00293_08363_0308.N1	06-OCT-2003 09:14:21	Dark	39.000	71	lot Car	2.2460	7700.0	78	8363	No
167	GOM_NL__2PRFIN20031006_091658_000000392020_00294_08364_0279.N1	06-OCT-2003 09:16:58	Dark	39.000	29	Bet Car	1.6720	10200.	78	8364	No
168	GOM_NL__2PRFIN20031006_091851_000000612020_00294_08364_0280.N1	06-OCT-2003 09:18:51	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8364	No
169	GOM_NL__2PRFIN20031006_092200_000000642020_00294_08364_0281.N1	06-OCT-2003 09:22:00	Dark	64.000	108	Alp Col	2.6520	15200.	128	8364	No
170	GOM_NL__2PRFIN20031006_092519_000000382020_00294_08364_0282.N1	06-OCT-2003 09:25:19	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8364	No
171	GOM_NL__2PRFIN20031006_092745_000000442020_00294_08364_0283.N1	06-OCT-2003 09:27:45	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8364	No
172	GOM_NL__2PRFIN20031006_092912_000000532020_00294_08364_0284.N1	06-OCT-2003 09:29:12	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8364	No
173	GOM_NL__2PRFIN20031006_093110_000000502020_00294_08364_0285.N1	06-OCT-2003 09:31:10	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8364	No
174	GOM_NL__2PRFIN20031006_093427_000000442020_00294_08364_0286.N1	06-OCT-2003 09:34:27	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	8364	No
175	GOM_NL__2PRFIN20031006_093900_000000442020_00294_08364_0287.N1	06-OCT-2003 09:39:00	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8364	No
176	GOM_NL__2PRFIN20031006_094114_000000492020_00294_08364_0288.N1	06-OCT-2003 09:41:14	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8364	No
177	GOM_NL__2PRFIN20031006_094409_000002162020_00294_08364_0289.N1	06-OCT-2003 09:44:09	Bright	216.00	165	34Gam Eri	2.9500	3200.0	432	8364	No
178	GOM_NL__2PRFIN20031006_095121_000000372020_00294_08364_0290.N1	06-OCT-2003 09:51:21	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8364	No
179	GOM_NL__2PRFIN20031006_095456_000000402020_00294_08364_0291.N1	06-OCT-2003 09:54:56	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8364	No
180	GOM_NL__2PRFIN20031006_095843_000000462020_00294_08364_0292.N1	06-OCT-2003 09:58:43	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8364	No
181	GOM_NL__2PRFIN20031006_100126_000000542020_00294_08364_0293.N1	06-OCT-2003 10:01:26	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8364	No
182	GOM_NL__2PRFIN20031006_100348_000000402020_00294_08364_0294.N1	06-OCT-2003 10:03:48	Bright	39.500	68	18Alp Cas	2.2250	4500.0	79	8364	No
183	GOM_NL__2PRFIN20031006_100523_000000372020_00294_08364_0295.N1	06-OCT-2003 10:05:23	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	8364	No
184	GOM_NL__2PRFIN20031006_100830_000000512020_00294_08364_0296.N1	06-OCT-2003 10:08:30	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8364	No
185	GOM_NL__2PRFIN20031006_101214_000000362020_00294_08364_0297.N1	06-OCT-2003 10:12:14	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8364	No
186	GOM_NL__2PRFIN20031006_101438_000000372020_00294_08364_0298.N1	06-OCT-2003 10:14:38	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8364	No
187	GOM_NL__2PRFIN20031006_102020_000000382020_00294_08364_0299.N1	06-OCT-2003 10:20:20	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8364	No
188	GOM_NL__2PRFIN20031006_102151_000000362020_00294_08364_0300.N1	06-OCT-2003 10:21:51	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8364	No
189	GOM_NL__2PRFIN20031006_102507_000000342020_00294_08364_0301.N1	06-OCT-2003 10:25:07	Bright	34.000	174	52Psi UMa	3.0040	4400.0	68	8364	No
190	GOM_NL__2PRFIN20031006_102652_000001072020_00294_08364_0302.N1	06-OCT-2003 10:26:52	Bright	107.00	107	37The Aur	2.6490	11000.	214	8364	No
191	GOM_NL__2PRFIN20031006_103210_000000642020_00294_08364_0303.N1	06-OCT-2003 10:32:10	Bright	63.500	17	78Bet Gem	1.1610	4500.0	127	8364	No
192	GOM_NL__2PRFIN20031006_103625_000001432020_00294_08364_0304.N1	06-OCT-2003 10:36:25	Straylight	143.00	170	27Eps Gem	3.0000	9700.0	286	8364	No
193	GOM_NL__2PRFIN20031006_104236_000000852020_00294_08364_0305.N1	06-OCT-2003 10:42:36	Dark	85.000	8	10Alp CMi	0.40000	6500.0	170	8364	No
194	GOM_NL__2PRFIN20031006_104916_000000512020_00294_08364_0306.N1	06-OCT-2003 10:49:16	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8364	No
195	GOM_NL__2PRFIN20031006_105118_000000542020_00294_08364_0307.N1	06-OCT-2003 10:51:18	Dark	53.500	65	Lam Vel	2.2040	4400.0	107	8364	No
196	GOM_NL__2PRFIN20031006_105458_000000392020_00294_08364_0308.N1	06-OCT-2003 10:54:58	Dark	39.000	71	lot Car	2.2460	7700.0	78	8364	No
197	GOM_NL__2PRFIN20031006_105734_000000432020_00295_08365_0383.N1	06-OCT-2003 10:57:34	Dark	43.000	29	Bet Car	1.6720	10200.	86	8365	No
198	GOM_NL__2PRFIN20031006_105928_000000512020_00295_08365_0384.N1	06-OCT-2003 10:59:28	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	8365	No
199	GOM_NL__2PRFIN20031006_110237_000000642020_00295_08365_0385.N1	06-OCT-2003 11:02:37	Dark	63.500	108	Alp Col	2.6520	15200.	127	8365	No
200	GOM_NL__2PRFIN20031006_110555_000000382020_00295_08365_0386.N1	06-OCT-2003 11:05:55	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8365	No
201	GOM_NL__2PRFIN20031006_110821_000000402020_00295_08365_0387.N1	06-OCT-2003 11:08:21	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8365	No
202	GOM_NL__2PRFIN20031006_110949_000000472020_00295_08365_0388.N1	06-OCT-2003 11:09:49	Dark	47.000	9	Alp Eri	0.45300	24000.	94	8365	No
203	GOM_NL__2PRFIN20031006_111147_000000502020_00295_08365_0389.N1	06-OCT-2003 11:11:47	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8365	No
204	GOM_NL__2PRFIN20031006_111503_000000432020_00295_08365_0390.N1	06-OCT-2003 11:15:03	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	8365	No
205	GOM_NL__2PRFIN20031006_111936_000000452020_00295_08365_0391.N1	06-OCT-2003 11:19:36	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8365	No
206	GOM_NL__2PRFIN20031006_112150_000000522020_00295_08365_0392.N1	06-OCT-2003 11:21:50	Straylight	52.000	52	16Bet Cet	2.0370	4500.0	104	8365	No
207	GOM_NL__2PRFIN20031006_112444_000002152020_00295_08365_0393.N1	06-OCT-2003 11:24:44	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8365	No
208	GOM_NL__2PRFIN20031006_113157_000000372020_00295_08365_0394.N1	06-OCT-2003 11:31:57	Bright	36.500	90	54Alp Peg	2.4870	11000.	73	8365	No
209	GOM_NL__2PRFIN20031006_113532_000000382020_00295_08365_0395.N1	06-OCT-2003 11:35:32	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8365	No
210	GOM_NL__2PRFIN20031006_113918_000000452020_00295_08365_0396.N1	06-OCT-2003 11:39:18	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8365	No
211	GOM_NL__2PRFIN20031006_114201_000000552020_00295_08365_0397.N1	06-OCT-2003 11:42:01	Bright	54.500	173	4Bet Tri	3.0040	8900.0	109	8365	No
212	GOM_NL__2PRFIN20031006_114423_000000412020_00295_08365_0398.N1	06-OCT-2003 11:44:23	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8365	No
213	GOM_NL__2PRFIN20031006_114549_000000402020_00295_08365_0399.N1	06-OCT-2003 11:45:49	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8365	No
214	GOM_NL__2PRFIN20031006_114905_000000512020_00295_08365_0400.N1	06-OCT-2003 11:49:05	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8365	No
215	GOM_NL__2PRFIN20031006_115250_000000382020_00295_08365_0401.N1	06-OCT-2003 11:52:50	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8365	No
216	GOM_NL__2PRFIN20031006_115514_000000372020_00295_08365_0402.N1	06-OCT-2003 11:55:14	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	8365	No
217	GOM_NL__2PRFIN20031006_120055_000000352020_00295_08365_0403.N1	06-OCT-2003 12:00:55	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8365	No
218	GOM_NL__2PRFIN20031006_120227_000000332020_00295_08365_0404.N1	06-OCT-2003 12:02:27	Bright	33.000	82	48Bet UMa	2.3650	10600.	66	8365	No
219	GOM_NL__2PRFIN20031006_121108_000000672020_00295_08365_0405.N1	06-OCT-2003 12:11:08	Bright	66.500	24	66Alp Gem	1.5800	10200.	133	8365	No

220	GOM_NL__2PRFIN20031006_121703_000001452020_00295_08365_0406.N1	06-OCT-2003 12:17:03	Straylight	145.00	170	27Eps Gem	3.0000	9700.0	290	8365	No
221	GOM_NL__2PRFIN20031006_122314_000001012020_00295_08365_0407.N1	06-OCT-2003 12:23:14	Dark	101.00	8	10Alp CMi	0.40000	6500.0	202	8365	No
222	GOM_NL__2PRFIN20031006_122953_000000532020_00295_08365_0408.N1	06-OCT-2003 12:29:53	Dark	53.000	132	15Rho Pup	2.8030	6900.0	106	8365	No
223	GOM_NL__2PRFIN20031006_123155_000000492020_00295_08365_0409.N1	06-OCT-2003 12:31:55	Dark	48.500	65	Lam Vel	2.2040	4400.0	97	8365	No
224	GOM_NL__2PRFIN20031006_123534_000000402020_00295_08365_0410.N1	06-OCT-2003 12:35:34	Dark	40.000	71	Iot Car	2.2460	7700.0	80	8365	No
225	GOM_NL__2PRFIN20031006_123811_000000372020_00296_08366_0384.N1	06-OCT-2003 12:38:11	Dark	36.500	29	Bet Car	1.6720	10200.	73	8366	No
226	GOM_NL__2PRFIN20031006_124005_000000482020_00296_08366_0385.N1	06-OCT-2003 12:40:05	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	8366	No
227	GOM_NL__2PRFIN20031006_124315_000000672020_00296_08366_0386.N1	06-OCT-2003 12:43:15	Dark	66.500	108	Alp Col	2.6520	15200.	133	8366	No
228	GOM_NL__2PRFIN20031006_124631_000000382020_00296_08366_0387.N1	06-OCT-2003 12:46:31	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8366	No
229	GOM_NL__2PRFIN20031006_124858_000000392020_00296_08366_0388.N1	06-OCT-2003 12:48:58	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8366	No
230	GOM_NL__2PRFIN20031006_125025_000000442020_00296_08366_0389.N1	06-OCT-2003 12:50:25	Dark	44.000	9	Alp Eri	0.45300	24000.	88	8366	No
231	GOM_NL__2PRFIN20031006_125224_000000492020_00296_08366_0390.N1	06-OCT-2003 12:52:24	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8366	No
232	GOM_NL__2PRFIN20031006_125540_000000442020_00296_08366_0391.N1	06-OCT-2003 12:55:40	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8366	No
233	GOM_NL__2PRFIN20031006_130012_000000442020_00296_08366_0392.N1	06-OCT-2003 13:00:12	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8366	No
234	GOM_NL__2PRFIN20031006_130226_000000492020_00296_08366_0393.N1	06-OCT-2003 13:02:26	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8366	No
235	GOM_NL__2PRFIN20031006_130519_000002152020_00296_08366_0394.N1	06-OCT-2003 13:05:19	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8366	No
236	GOM_NL__2PRFIN20031006_131233_000000362020_00296_08366_0395.N1	06-OCT-2003 13:12:33	Bright	36.000	90	54Alp Peg	2.4870	11000.	72	8366	No
237	GOM_NL__2PRFIN20031006_131608_000000362020_00296_08366_0396.N1	06-OCT-2003 13:16:08	Bright	35.500	93	53Bet Peg	2.5200	3100.0	71	8366	No
238	GOM_NL__2PRFIN20031006_131954_000000452020_00296_08366_0397.N1	06-OCT-2003 13:19:54	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8366	No
239	GOM_NL__2PRFIN20031006_132236_000000532020_00296_08366_0398.N1	06-OCT-2003 13:22:36	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8366	No
240	GOM_NL__2PRFIN20031006_132459_000000372020_00296_08366_0399.N1	06-OCT-2003 13:24:59	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	8366	No
241	GOM_NL__2PRFIN20031006_132625_000000402020_00296_08366_0400.N1	06-OCT-2003 13:26:25	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8366	No
242	GOM_NL__2PRFIN20031006_132940_000000502020_00296_08366_0401.N1	06-OCT-2003 13:29:40	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8366	No
243	GOM_NL__2PRFIN20031006_133327_000000362020_00296_08366_0402.N1	06-OCT-2003 13:33:27	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8366	No
244	GOM_NL__2PRFIN20031006_133551_000000342020_00296_08366_0403.N1	06-OCT-2003 13:35:51	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	8366	No
245	GOM_NL__2PRFIN20031006_134132_000000372020_00296_08366_0404.N1	06-OCT-2003 13:41:32	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8366	No
246	GOM_NL__2PRFIN20031006_134303_000000352020_00296_08366_0405.N1	06-OCT-2003 13:43:03	Bright	34.500	82	48Bet UMa	2.3650	10600.	69	8366	No
247	GOM_NL__2PRFIN20031006_135144_000000632020_00296_08366_0406.N1	06-OCT-2003 13:51:44	Bright	62.500	24	66Alp Gem	1.5800	10200.	125	8366	No
248	GOM_NL__2PRFIN20031006_135740_000001512020_00296_08366_0407.N1	06-OCT-2003 13:57:40	Straylight	150.50	170	27Eps Gem	3.0000	9700.0	301	8366	No
249	GOM_NL__2PRFIN20031006_140351_000000912020_00296_08366_0408.N1	06-OCT-2003 14:03:51	Dark	90.500	8	10Alp CMi	0.40000	6500.0	181	8366	No
250	GOM_NL__2PRFIN20031006_141031_000000512020_00296_08366_0409.N1	06-OCT-2003 14:10:31	Dark	50.500	132	15Rho Pup	2.8030	6900.0	101	8366	No
251	GOM_NL__2PRFIN20031006_141232_000000452020_00296_08366_0410.N1	06-OCT-2003 14:12:32	Dark	44.500	65	Lam Vel	2.2040	4400.0	89	8366	No
252	GOM_NL__2PRFIN20031006_141610_000000432020_00296_08366_0411.N1	06-OCT-2003 14:16:10	Dark	43.000	71	Iot Car	2.2460	7700.0	86	8366	No
253	GOM_NL__2PRFIN20031006_141847_000000372020_00297_08367_0281.N1	06-OCT-2003 14:18:47	Dark	37.000	29	Bet Car	1.6720	10200.	74	8367	No
254	GOM_NL__2PRFIN20031006_142042_000000472020_00297_08367_0282.N1	06-OCT-2003 14:20:42	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	8367	No
255	GOM_NL__2PRFIN20031006_142352_000000652020_00297_08367_0283.N1	06-OCT-2003 14:23:52	Dark	65.000	108	Alp Col	2.6520	15200.	130	8367	No
256	GOM_NL__2PRFIN20031006_142708_000000372020_00297_08367_0284.N1	06-OCT-2003 14:27:08	Dark	36.500	135	Bet Hyi	2.8200	5800.0	73	8367	No
257	GOM_NL__2PRFIN20031006_142934_000000402020_00297_08367_0285.N1	06-OCT-2003 14:29:34	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8367	No
258	GOM_NL__2PRFIN20031006_143102_000000402020_00297_08367_0286.N1	06-OCT-2003 14:31:02	Dark	39.500	9	Alp Eri	0.45300	24000.	79	8367	No
259	GOM_NL__2PRFIN20031006_143301_000000522020_00297_08367_0287.N1	06-OCT-2003 14:33:01	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8367	No
260	GOM_NL__2PRFIN20031006_143616_000000472020_00297_08367_0288.N1	06-OCT-2003 14:36:16	Straylight	46.500	84	Alp Phe	2.3970	4500.0	93	8367	No
261	GOM_NL__2PRFIN20031006_144049_000000432020_00297_08367_0289.N1	06-OCT-2003 14:40:49	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8367	No
262	GOM_NL__2PRFIN20031006_144303_000000492020_00297_08367_0290.N1	06-OCT-2003 14:43:03	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8367	No
263	GOM_NL__2PRFIN20031006_144554_000002152020_00297_08367_0291.N1	06-OCT-2003 14:45:54	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8367	No
264	GOM_NL__2PRFIN20031006_145309_000000362020_00297_08367_0292.N1	06-OCT-2003 14:53:09	Bright	35.500	90	54Alp Peg	2.4870	11000.	71	8367	No
265	GOM_NL__2PRFIN20031006_145645_000000362020_00297_08367_0293.N1	06-OCT-2003 14:56:45	Bright	35.500	93	53Bet Peg	2.5200	3100.0	71	8367	No
266	GOM_NL__2PRFIN20031006_150029_000000482020_00297_08367_0294.N1	06-OCT-2003 15:00:29	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8367	No
267	GOM_NL__2PRFIN20031006_150310_000000542020_00297_08367_0295.N1	06-OCT-2003 15:03:10	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8367	No
268	GOM_NL__2PRFIN20031006_150533_000000422020_00297_08367_0296.N1	06-OCT-2003 15:05:33	Bright	42.000	68	18Alp Cas	2.2250	4500.0	84	8367	No
269	GOM_NL__2PRFIN20031006_150659_000000412020_00297_08367_0297.N1	06-OCT-2003 15:06:59	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8367	No
270	GOM_NL__2PRFIN20031006_151015_000000492020_00297_08367_0298.N1	06-OCT-2003 15:10:15	Bright	48.500	160	23Gam Per	2.9300	4700.0	97	8367	No
271	GOM_NL__2PRFIN20031006_151401_000000372020_00297_08367_0299.N1	06-OCT-2003 15:14:01	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8367	No
272	GOM_NL__2PRFIN20031006_151626_000000362020_00297_08367_0300.N1	06-OCT-2003 15:16:26	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	8367	No
273	GOM_NL__2PRFIN20031006_152206_000000382020_00297_08367_0301.N1	06-OCT-2003 15:22:06	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8367	No
274	GOM_NL__2PRFIN20031006_152338_000000382020_00297_08367_0302.N1	06-OCT-2003 15:23:38	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8367	No
275	GOM_NL__2PRFIN20031006_153220_000000642020_00297_08367_0303.N1	06-OCT-2003 15:32:20	Bright	64.000	24	66Alp Gem	1.5800	10200.	128	8367	No
276	GOM_NL__2PRFIN20031006_153817_000001542020_00297_08367_0304.N1	06-OCT-2003 15:38:17	Straylight	153.50	170	27Eps Gem	3.0000	9700.0	307	8367	No
277	GOM_NL__2PRFIN20031006_154428_000000882020_00297_08367_0305.N1	06-OCT-2003 15:44:28	Dark	87.500	8	10Alp CMi	0.40000	6500.0	175	8367	No
278	GOM_NL__2PRFIN20031006_155106_000000522020_00297_08367_0306.N1	06-OCT-2003 15:51:06	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8367	No

279	GOM_NL__2PRFIN20031006_155306_000000482020_00297_08367_0307.N1	06-OCT-2003 15:53:06	Dark	48.000	65	Lam Vel	2.2040	4400.0	96	8367	No
280	GOM_NL__2PRFIN20031006_155645_000000402020_00297_08367_0308.N1	06-OCT-2003 15:56:45	Dark	39.500	71	Iot Car	2.2460	7700.0	79	8367	No
281	GOM_NL__2PRFIN20031006_155922_000000412020_00298_08368_0281.N1	06-OCT-2003 15:59:22	Dark	40.500	29	Bet Car	1.6720	10200.	81	8368	No
282	GOM_NL__2PRFIN20031006_160116_000000502020_00298_08368_0282.N1	06-OCT-2003 16:01:16	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8368	No
283	GOM_NL__2PRFIN20031006_160429_000000682020_00298_08368_0283.N1	06-OCT-2003 16:04:29	Dark	68.000	108	Alp Col	2.6520	15200.	136	8368	No
284	GOM_NL__2PRFIN20031006_160742_000000402020_00298_08368_0284.N1	06-OCT-2003 16:07:42	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8368	No
285	GOM_NL__2PRFIN20031006_161009_000000412020_00298_08368_0285.N1	06-OCT-2003 16:10:09	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8368	No
286	GOM_NL__2PRFIN20031006_161136_000000442020_00298_08368_0286.N1	06-OCT-2003 16:11:36	Dark	43.500	9	Alp Eri	0.45300	24000.	87	8368	No
287	GOM_NL__2PRFIN20031006_161336_000000492020_00298_08368_0287.N1	06-OCT-2003 16:13:36	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8368	No
288	GOM_NL__2PRFIN20031006_161651_000000442020_00298_08368_0288.N1	06-OCT-2003 16:16:51	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8368	No
289	GOM_NL__2PRFIN20031006_162124_000000442020_00298_08368_0289.N1	06-OCT-2003 16:21:24	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8368	No
290	GOM_NL__2PRFIN20031006_162336_000000502020_00298_08368_0290.N1	06-OCT-2003 16:23:36	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8368	No
291	GOM_NL__2PRFIN20031006_162628_000002152020_00298_08368_0291.N1	06-OCT-2003 16:26:28	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8368	No
292	GOM_NL__2PRFIN20031006_163344_000000382020_00298_08368_0292.N1	06-OCT-2003 16:33:44	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8368	No
293	GOM_NL__2PRFIN20031006_163719_000000372020_00298_08368_0293.N1	06-OCT-2003 16:37:19	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8368	No
294	GOM_NL__2PRFIN20031006_164104_000000482020_00298_08368_0294.N1	06-OCT-2003 16:41:04	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8368	No
295	GOM_NL__2PRFIN20031006_164345_000000542020_00298_08368_0295.N1	06-OCT-2003 16:43:45	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8368	No
296	GOM_NL__2PRFIN20031006_164610_000000422020_00298_08368_0296.N1	06-OCT-2003 16:46:10	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8368	No
297	GOM_NL__2PRFIN20031006_164735_000000402020_00298_08368_0297.N1	06-OCT-2003 16:47:35	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8368	No
298	GOM_NL__2PRFIN20031006_165050_000000512020_00298_08368_0298.N1	06-OCT-2003 16:50:50	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8368	No
299	GOM_NL__2PRFIN20031006_165437_000000392020_00298_08368_0299.N1	06-OCT-2003 16:54:37	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8368	No
300	GOM_NL__2PRFIN20031006_165702_000000402020_00298_08368_0300.N1	06-OCT-2003 16:57:02	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8368	No
301	GOM_NL__2PRFIN20031006_170243_000000352020_00298_08368_0301.N1	06-OCT-2003 17:02:43	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8368	No
302	GOM_NL__2PRFIN20031006_170414_000000362020_00298_08368_0302.N1	06-OCT-2003 17:04:14	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8368	No
303	GOM_NL__2PRFIN20031006_171256_000000672020_00298_08368_0303.N1	06-OCT-2003 17:12:56	Bright	67.000	24	66Alp Gem	1.5800	10200.	134	8368	No
304	GOM_NL__2PRFIN20031006_171855_000001622020_00298_08368_0304.N1	06-OCT-2003 17:18:55	Straylight	162.00	170	27Eps Gem	3.0000	9700.0	324	8368	No
305	GOM_NL__2PRFIN20031006_172505_000001012020_00298_08368_0305.N1	06-OCT-2003 17:25:05	Dark	101.00	8	10Alp CMi	0.40000	6500.0	202	8368	No
306	GOM_NL__2PRFIN20031006_173144_000000512020_00298_08368_0306.N1	06-OCT-2003 17:31:44	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8368	No
307	GOM_NL__2PRFIN20031006_173342_000000492020_00298_08368_0307.N1	06-OCT-2003 17:33:42	Dark	49.000	65	Lam Vel	2.2040	4400.0	98	8368	No
308	GOM_NL__2PRFIN20031006_173721_000000452020_00298_08368_0308.N1	06-OCT-2003 17:37:21	Dark	44.500	71	Iot Car	2.2460	7700.0	89	8368	No
309	GOM_NL__2PRFIN20031006_173958_000000392020_00299_08369_0281.N1	06-OCT-2003 17:39:58	Dark	39.000	29	Bet Car	1.6720	10200.	78	8369	No
310	GOM_NL__2PRFIN20031006_174153_000000542020_00299_08369_0282.N1	06-OCT-2003 17:41:53	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	8369	No
311	GOM_NL__2PRFIN20031006_174506_000000652020_00299_08369_0283.N1	06-OCT-2003 17:45:06	Dark	65.000	108	Alp Col	2.6520	15200.	130	8369	No
312	GOM_NL__2PRFIN20031006_174818_000000402020_00299_08369_0284.N1	06-OCT-2003 17:48:18	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8369	No
313	GOM_NL__2PRFIN20031006_175045_000000422020_00299_08369_0285.N1	06-OCT-2003 17:50:45	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8369	No
314	GOM_NL__2PRFIN20031006_175213_000000532020_00299_08369_0286.N1	06-OCT-2003 17:52:13	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8369	No
315	GOM_NL__2PRFIN20031006_175413_000000502020_00299_08369_0287.N1	06-OCT-2003 17:54:13	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8369	No
316	GOM_NL__2PRFIN20031006_175727_000000442020_00299_08369_0288.N1	06-OCT-2003 17:57:27	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8369	No
317	GOM_NL__2PRFIN20031006_180200_000000422020_00299_08369_0289.N1	06-OCT-2003 18:02:00	Straylight	42.000	18	24Alp PsA	1.1660	9700.0	84	8369	No
318	GOM_NL__2PRFIN20031006_180412_000000532020_00299_08369_0290.N1	06-OCT-2003 18:04:12	Straylight	53.000	52	16Bet Cet	2.0370	4500.0	106	8369	No
319	GOM_NL__2PRFIN20031006_180702_000002152020_00299_08369_0291.N1	06-OCT-2003 18:07:02	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8369	No
320	GOM_NL__2PRFIN20031006_181420_000000372020_00299_08369_0292.N1	06-OCT-2003 18:14:20	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8369	No
321	GOM_NL__2PRFIN20031006_181755_000000412020_00299_08369_0293.N1	06-OCT-2003 18:17:55	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8369	No
322	GOM_NL__2PRFIN20031006_182140_000000482020_00299_08369_0294.N1	06-OCT-2003 18:21:40	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8369	No
323	GOM_NL__2PRFIN20031006_182420_000000542020_00299_08369_0295.N1	06-OCT-2003 18:24:20	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8369	No
324	GOM_NL__2PRFIN20031006_182645_000000412020_00299_08369_0296.N1	06-OCT-2003 18:26:45	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8369	No
325	GOM_NL__2PRFIN20031006_182811_000000402020_00299_08369_0297.N1	06-OCT-2003 18:28:11	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8369	No
326	GOM_NL__2PRFIN20031006_183125_000000502020_00299_08369_0298.N1	06-OCT-2003 18:31:25	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	8369	No
327	GOM_NL__2PRFIN20031006_183513_000000382020_00299_08369_0299.N1	06-OCT-2003 18:35:13	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8369	No
328	GOM_NL__2PRFIN20031006_183738_000000392020_00299_08369_0300.N1	06-OCT-2003 18:37:38	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8369	No
329	GOM_NL__2PRFIN20031006_184319_000000382020_00299_08369_0301.N1	06-OCT-2003 18:43:19	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8369	No
330	GOM_NL__2PRFIN20031006_184450_000000362020_00299_08369_0302.N1	06-OCT-2003 18:44:50	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8369	No
331	GOM_NL__2PRFIN20031006_185332_000000682020_00299_08369_0303.N1	06-OCT-2003 18:53:32	Bright	67.500	24	66Alp Gem	1.5800	10200.	135	8369	No
332	GOM_NL__2PRFIN20031006_185932_000001522020_00299_08369_0304.N1	06-OCT-2003 18:59:32	Straylight	152.00	170	27Eps Gem	3.0000	9700.0	304	8369	No
333	GOM_NL__2PRFIN20031006_190543_000001012020_00299_08369_0305.N1	06-OCT-2003 19:05:43	Dark	101.00	8	10Alp CMi	0.40000	6500.0	202	8369	No
334	GOM_NL__2PRFIN20031006_191221_000000512020_00299_08369_0306.N1	06-OCT-2003 19:12:21	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8369	No
335	GOM_NL__2PRFIN20031006_191419_000000482020_00299_08369_0307.N1	06-OCT-2003 19:14:19	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8369	No
336	GOM_NL__2PRFIN20031006_191758_000000412020_00299_08369_0308.N1	06-OCT-2003 19:17:58	Dark	41.000	71	Iot Car	2.2460	7700.0	82	8369	No
337	GOM_NL__2PRFIN20031006_192034_000000412020_00300_08370_0281.N1	06-OCT-2003 19:20:34	Dark	40.500	29	Bet Car	1.6720	10200.	81	8370	No

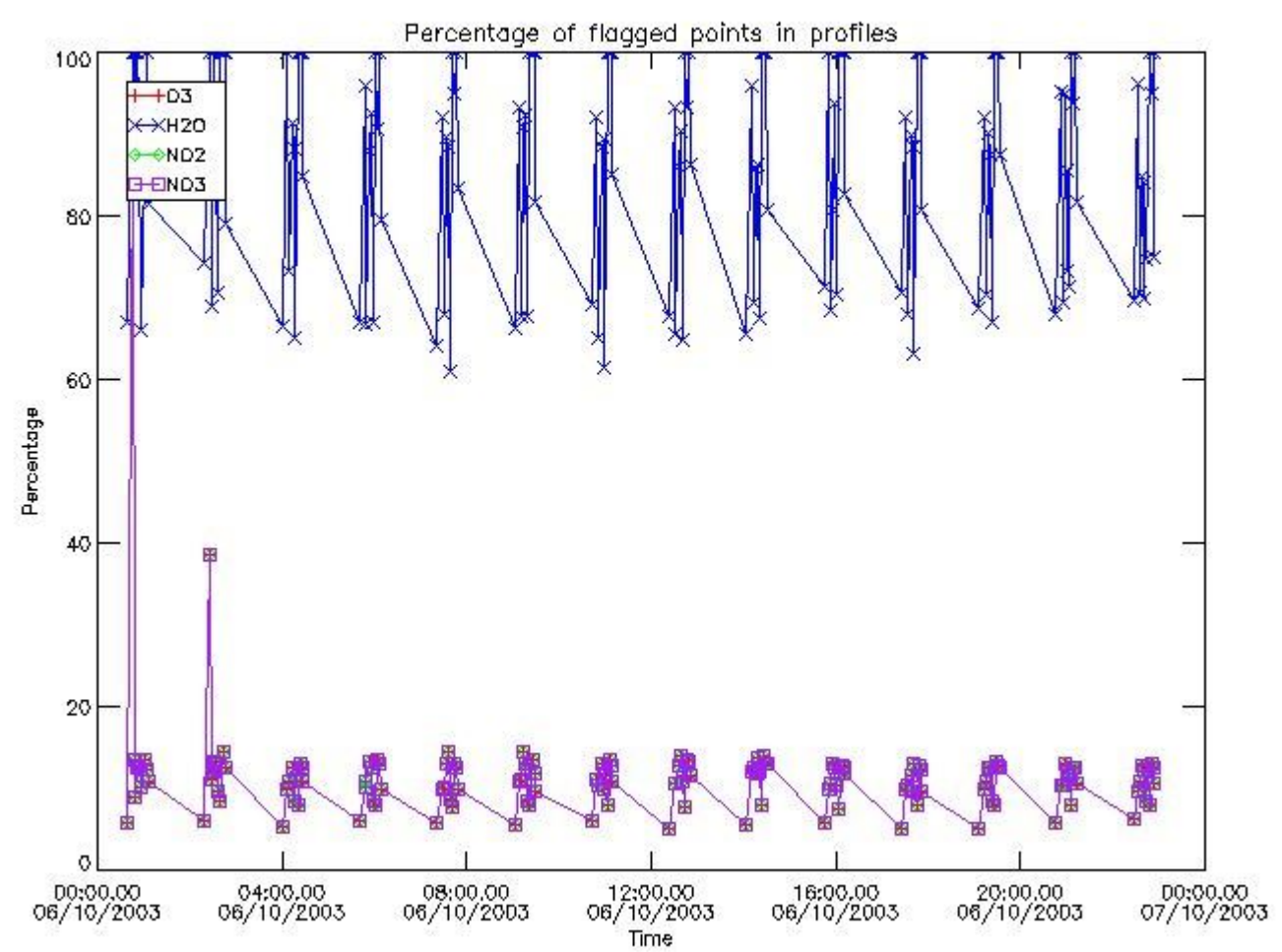
338	GOM_NL__2PRFIN20031006_192230_000000612020_00300_08370_0282.N1	06-OCT-2003 19:22:30	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8370	No
339	GOM_NL__2PRFIN20031006_192544_000000652020_00300_08370_0283.N1	06-OCT-2003 19:25:44	Dark	64.500	108	Alp Col	2.6520	15200.	129	8370	No
340	GOM_NL__2PRFIN20031006_192854_000000392020_00300_08370_0284.N1	06-OCT-2003 19:28:54	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8370	No
341	GOM_NL__2PRFIN20031006_193121_000000402020_00300_08370_0285.N1	06-OCT-2003 19:31:21	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8370	No
342	GOM_NL__2PRFIN20031006_193249_000000412020_00300_08370_0286.N1	06-OCT-2003 19:32:49	Dark	40.500	9	Alp Eri	0.45300	24000.	81	8370	No
343	GOM_NL__2PRFIN20031006_193449_000000482020_00300_08370_0287.N1	06-OCT-2003 19:34:49	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8370	No
344	GOM_NL__2PRFIN20031006_193803_000000422020_00300_08370_0288.N1	06-OCT-2003 19:38:03	Straylight	41.500	84	Alp Phe	2.3970	4500.0	83	8370	No
345	GOM_NL__2PRFIN20031006_194236_000000442020_00300_08370_0289.N1	06-OCT-2003 19:42:36	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8370	No
346	GOM_NL__2PRFIN20031006_194449_000000492020_00300_08370_0290.N1	06-OCT-2003 19:44:49	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8370	No
347	GOM_NL__2PRFIN20031006_194737_000002152020_00300_08370_0291.N1	06-OCT-2003 19:47:37	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8370	No
348	GOM_NL__2PRFIN20031006_195456_000000382020_00300_08370_0292.N1	06-OCT-2003 19:54:56	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8370	No
349	GOM_NL__2PRFIN20031006_195831_000000382020_00300_08370_0293.N1	06-OCT-2003 19:58:31	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8370	No
350	GOM_NL__2PRFIN20031006_200215_000000432020_00300_08370_0294.N1	06-OCT-2003 20:02:15	Bright	43.000	53	43Bet And	2.0480	3300.0	86	8370	No
351	GOM_NL__2PRFIN20031006_200454_000000532020_00300_08370_0295.N1	06-OCT-2003 20:04:54	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8370	No
352	GOM_NL__2PRFIN20031006_200720_000000442020_00300_08370_0296.N1	06-OCT-2003 20:07:20	Bright	44.000	68	18Alp Cas	2.2250	4500.0	88	8370	No
353	GOM_NL__2PRFIN20031006_200845_000000412020_00300_08370_0297.N1	06-OCT-2003 20:08:45	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8370	No
354	GOM_NL__2PRFIN20031006_201200_000000522020_00300_08370_0298.N1	06-OCT-2003 20:12:00	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8370	No
355	GOM_NL__2PRFIN20031006_201548_000000392020_00300_08370_0299.N1	06-OCT-2003 20:15:48	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8370	No
356	GOM_NL__2PRFIN20031006_201814_000000382020_00300_08370_0300.N1	06-OCT-2003 20:18:14	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8370	No
357	GOM_NL__2PRFIN20031006_202354_000000352020_00300_08370_0301.N1	06-OCT-2003 20:23:54	Bright	35.000	36	50Alp UMa	1.8000	6300.0	70	8370	No
358	GOM_NL__2PRFIN20031006_202526_000000362020_00300_08370_0302.N1	06-OCT-2003 20:25:26	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8370	No
359	GOM_NL__2PRFIN20031006_202842_000000392020_00300_08370_0303.N1	06-OCT-2003 20:28:42	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8370	No
360	GOM_NL__2PRFIN20031006_203408_000000632020_00300_08370_0304.N1	06-OCT-2003 20:34:08	Bright	63.000	24	66Alp Gem	1.5800	10200.	126	8370	No
361	GOM_NL__2PRFIN20031006_204010_000001422020_00300_08370_0305.N1	06-OCT-2003 20:40:10	Straylight	141.50	170	27Eps Gem	3.0000	9700.0	283	8370	No
362	GOM_NL__2PRFIN20031006_204620_000000882020_00300_08370_0306.N1	06-OCT-2003 20:46:20	Dark	87.500	8	10Alp CMi	0.40000	6500.0	175	8370	No
363	GOM_NL__2PRFIN20031006_205258_000000542020_00300_08370_0307.N1	06-OCT-2003 20:52:58	Dark	53.500	132	15Rho Pup	2.8030	6900.0	107	8370	No
364	GOM_NL__2PRFIN20031006_205453_000000502020_00300_08370_0308.N1	06-OCT-2003 20:54:53	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8370	No
365	GOM_NL__2PRFIN20031006_205833_000000402020_00300_08370_0309.N1	06-OCT-2003 20:58:33	Dark	39.500	71	1ot Car	2.2460	7700.0	79	8370	No
366	GOM_NL__2PRFIN20031006_205945_000000532020_00301_08371_0385.N1	06-OCT-2003 20:59:45	Dark	53.000	41	Eps Car	1.8600	4100.0	106	8371	No
367	GOM_NL__2PRFIN20031006_210110_000000422020_00301_08371_0386.N1	06-OCT-2003 21:01:10	Dark	42.000	29	Bet Car	1.6720	10200.	84	8371	No
368	GOM_NL__2PRFIN20031006_210305_000000512020_00301_08371_0387.N1	06-OCT-2003 21:03:05	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	8371	No
369	GOM_NL__2PRFIN20031006_210622_000000642020_00301_08371_0388.N1	06-OCT-2003 21:06:22	Dark	64.000	108	Alp Col	2.6520	15200.	128	8371	No
370	GOM_NL__2PRFIN20031006_210930_000000412020_00301_08371_0389.N1	06-OCT-2003 21:09:30	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8371	No
371	GOM_NL__2PRFIN20031006_211157_000000412020_00301_08371_0390.N1	06-OCT-2003 21:11:57	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8371	No
372	GOM_NL__2PRFIN20031006_211325_000000532020_00301_08371_0391.N1	06-OCT-2003 21:13:25	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8371	No
373	GOM_NL__2PRFIN20031006_211526_000000462020_00301_08371_0392.N1	06-OCT-2003 21:15:26	Straylight	46.000	157	The1Eri	2.9060	9300.0	92	8371	No
374	GOM_NL__2PRFIN20031006_211838_000000452020_00301_08371_0393.N1	06-OCT-2003 21:18:38	Straylight	45.000	84	Alp Phe	2.3970	4500.0	90	8371	No
375	GOM_NL__2PRFIN20031006_212311_000000402020_00301_08371_0394.N1	06-OCT-2003 21:23:11	Straylight	40.000	18	24Alp PsA	1.1660	9700.0	80	8371	No
376	GOM_NL__2PRFIN20031006_212525_000000512020_00301_08371_0395.N1	06-OCT-2003 21:25:25	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8371	No
377	GOM_NL__2PRFIN20031006_212811_000002152020_00301_08371_0396.N1	06-OCT-2003 21:28:11	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8371	No
378	GOM_NL__2PRFIN20031006_213531_000000392020_00301_08371_0397.N1	06-OCT-2003 21:35:31	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8371	No
379	GOM_NL__2PRFIN20031006_213907_000000392020_00301_08371_0398.N1	06-OCT-2003 21:39:07	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8371	No
380	GOM_NL__2PRFIN20031006_214250_000000472020_00301_08371_0399.N1	06-OCT-2003 21:42:50	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8371	No
381	GOM_NL__2PRFIN20031006_214529_000000532020_00301_08371_0400.N1	06-OCT-2003 21:45:29	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8371	No
382	GOM_NL__2PRFIN20031006_214756_000000432020_00301_08371_0401.N1	06-OCT-2003 21:47:56	Bright	42.500	68	18Alp Cas	2.2250	4500.0	85	8371	No
383	GOM_NL__2PRFIN20031006_214921_000000412020_00301_08371_0402.N1	06-OCT-2003 21:49:21	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8371	No
384	GOM_NL__2PRFIN20031006_215235_000000522020_00301_08371_0403.N1	06-OCT-2003 21:52:35	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8371	No
385	GOM_NL__2PRFIN20031006_215624_000000412020_00301_08371_0404.N1	06-OCT-2003 21:56:24	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	8371	No
386	GOM_NL__2PRFIN20031006_215850_000000402020_00301_08371_0405.N1	06-OCT-2003 21:58:50	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8371	No
387	GOM_NL__2PRFIN20031006_220430_000000392020_00301_08371_0406.N1	06-OCT-2003 22:04:30	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8371	No
388	GOM_NL__2PRFIN20031006_220602_000000362020_00301_08371_0407.N1	06-OCT-2003 22:06:02	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8371	No
389	GOM_NL__2PRFIN20031006_220918_000000372020_00301_08371_0408.N1	06-OCT-2003 22:09:18	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8371	No
390	GOM_NL__2PRFIN20031006_221444_000000662020_00301_08371_0409.N1	06-OCT-2003 22:14:44	Bright	66.000	24	66Alp Gem	1.5800	10200.	132	8371	No
391	GOM_NL__2PRFIN20031006_222047_000001542020_00301_08371_0410.N1	06-OCT-2003 22:20:47	Straylight	154.00	170	27Eps Gem	3.0000	9700.0	308	8371	No
392	GOM_NL__2PRFIN20031006_222657_000000892020_00301_08371_0411.N1	06-OCT-2003 22:26:57	Dark	89.000	8	10Alp CMi	0.40000	6500.0	178	8371	No
393	GOM_NL__2PRFIN20031006_223334_000000532020_00301_08371_0412.N1	06-OCT-2003 22:33:34	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	8371	No
394	GOM_NL__2PRFIN20031006_223532_000000472020_00301_08371_0413.N1	06-OCT-2003 22:35:32	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	8371	No
395	GOM_NL__2PRFIN20031006_223910_000000402020_00301_08371_0414.N1	06-OCT-2003 22:39:10	Dark	40.000	71	1ot Car	2.2460	7700.0	80	8371	No
396	GOM_NL__2PRFIN20031006_224022_000000522020_00302_08372_0386.N1	06-OCT-2003 22:40:22	Dark	52.000	41	Eps Car	1.8600	4100.0	104	8372	No

397	GOM_NL__2PRFIN20031006_224146_000000422020_00302_08372_0387.N1	06-OCT-2003 22:41:46	Dark	41.500	29	Bet Car	1.6720	10200.	83	8372	No
398	GOM_NL__2PRFIN20031006_224342_000000602020_00302_08372_0388.N1	06-OCT-2003 22:43:42	Dark	60.000	2	Alp Car	-0.73600	7000.0	120	8372	No
399	GOM_NL__2PRFIN20031006_224659_000000652020_00302_08372_0389.N1	06-OCT-2003 22:46:59	Dark	65.000	108	Alp Col	2.6520	15200.	130	8372	No
400	GOM_NL__2PRFIN20031006_225007_000000402020_00302_08372_0390.N1	06-OCT-2003 22:50:07	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8372	No
401	GOM_NL__2PRFIN20031006_225234_000000412020_00302_08372_0391.N1	06-OCT-2003 22:52:34	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8372	No
402	GOM_NL__2PRFIN20031006_225402_000000492020_00302_08372_0392.N1	06-OCT-2003 22:54:02	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8372	No
403	GOM_NL__2PRFIN20031006_225602_000000522020_00302_08372_0393.N1	06-OCT-2003 22:56:02	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8372	No
404	GOM_NL__2PRFIN20031006_225915_000000452020_00302_08372_0394.N1	06-OCT-2003 22:59:15	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8372	No
405	GOM_NL__2PRFIN20031006_230348_000000432020_00302_08372_0395.N1	06-OCT-2003 23:03:48	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8372	No
406	GOM_NL__2PRFIN20031006_230602_000000502020_00302_08372_0396.N1	06-OCT-2003 23:06:02	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8372	No
407	GOM_NL__2PRFIN20031006_230846_000002152020_00302_08372_0397.N1	06-OCT-2003 23:08:46	Bright	215.00	165	34Gam Eri	2.9500	3200.0	430	8372	No
408	GOM_NL__2PRFIN20031006_231608_000000392020_00302_08372_0398.N1	06-OCT-2003 23:16:08	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8372	No
409	GOM_NL__2PRFIN20031006_231943_000000412020_00302_08372_0399.N1	06-OCT-2003 23:19:43	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8372	No
410	GOM_NL__2PRFIN20031006_232326_000000492020_00302_08372_0400.N1	06-OCT-2003 23:23:26	Bright	48.500	53	43Bet And	2.0480	3300.0	97	8372	No
411	GOM_NL__2PRFIN20031006_232604_000000542020_00302_08372_0401.N1	06-OCT-2003 23:26:04	Bright	54.000	173	4Bet Tri	3.0040	8900.0	108	8372	No
412	GOM_NL__2PRFIN20031006_232832_000000422020_00302_08372_0402.N1	06-OCT-2003 23:28:32	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8372	No
413	GOM_NL__2PRFIN20031006_232957_000000412020_00302_08372_0403.N1	06-OCT-2003 23:29:57	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8372	No
414	GOM_NL__2PRFIN20031006_233310_000000512020_00302_08372_0404.N1	06-OCT-2003 23:33:10	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8372	No
415	GOM_NL__2PRFIN20031006_233700_000000352020_00302_08372_0405.N1	06-OCT-2003 23:37:00	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8372	No
416	GOM_NL__2PRFIN20031006_233926_000000392020_00302_08372_0406.N1	06-OCT-2003 23:39:26	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8372	No
417	GOM_NL__2PRFIN20031006_234507_000000392020_00302_08372_0407.N1	06-OCT-2003 23:45:07	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8372	No
418	GOM_NL__2PRFIN20031006_234638_000000372020_00302_08372_0408.N1	06-OCT-2003 23:46:38	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8372	No
419	GOM_NL__2PRFIN20031006_234954_000000362020_00302_08372_0409.N1	06-OCT-2003 23:49:54	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8372	No
420	GOM_NL__2PRFIN20031006_235520_000000672020_00302_08372_0410.N1	06-OCT-2003 23:55:20	Bright	67.000	24	66Alp Gem	1.5800	10200.	134	8372	No

3. Quality information per product

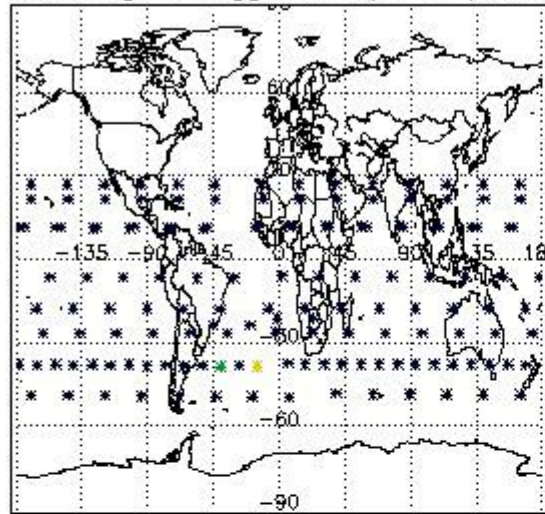
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

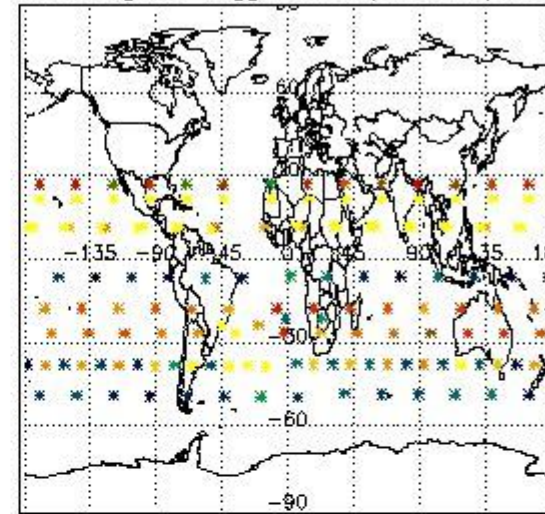


3.2 Plot quality information per product (world map)

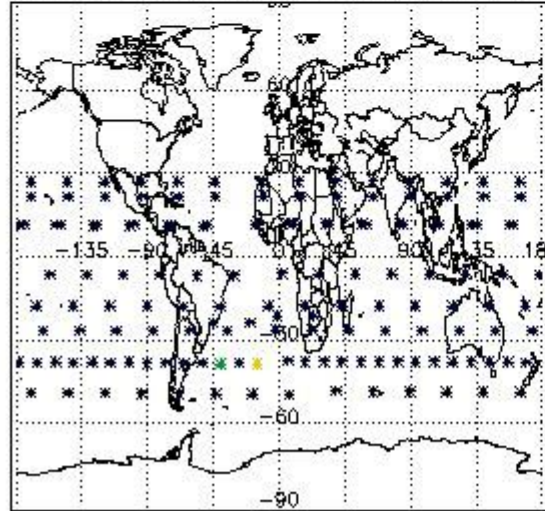
Percentage of flagged data per O3 profile



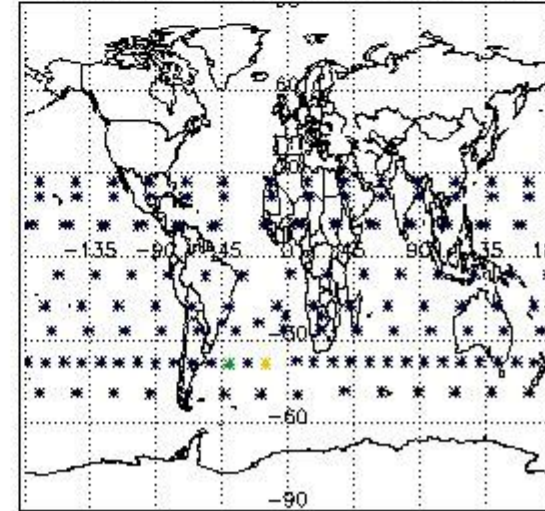
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

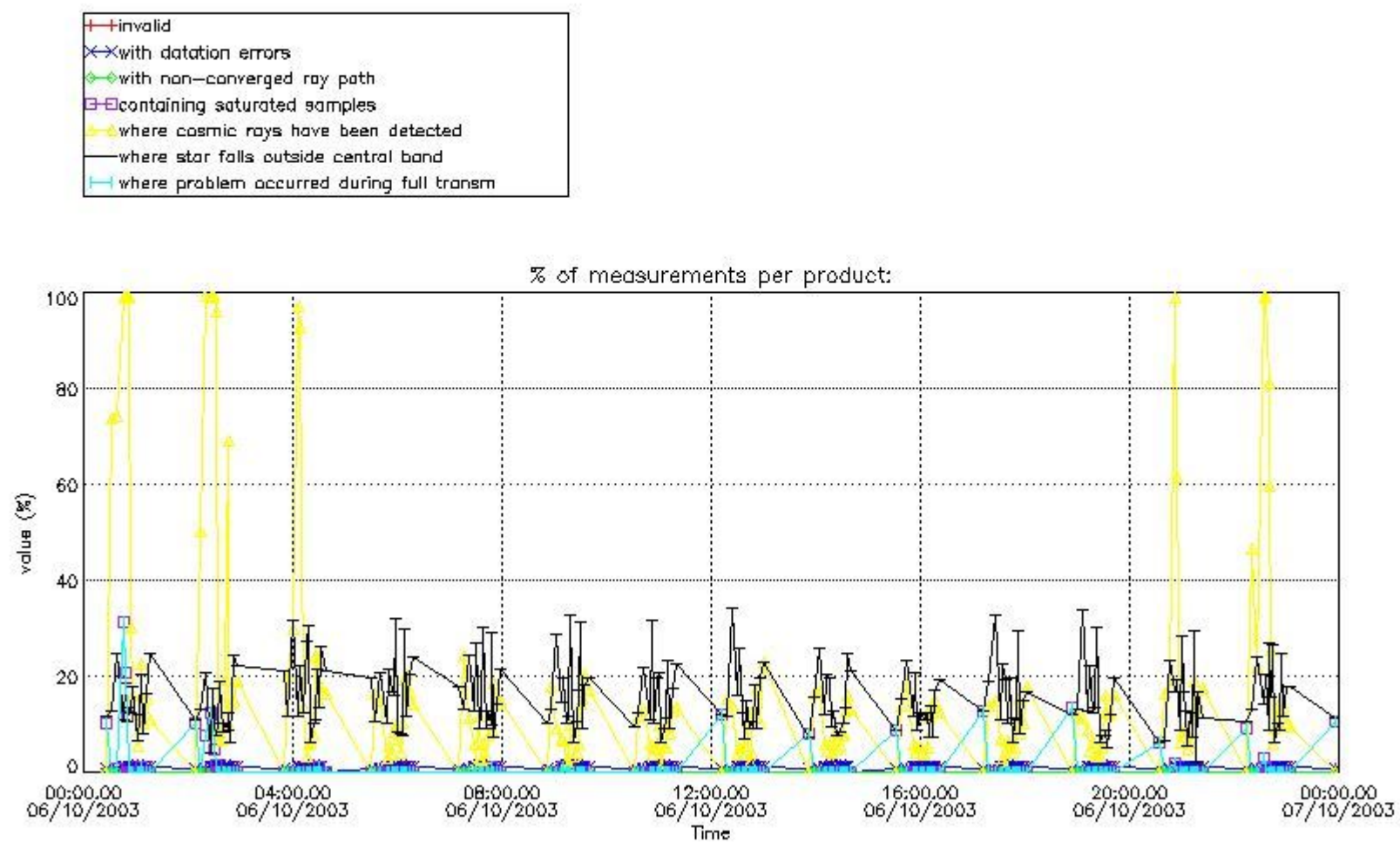


4. Level 1 quality information per product

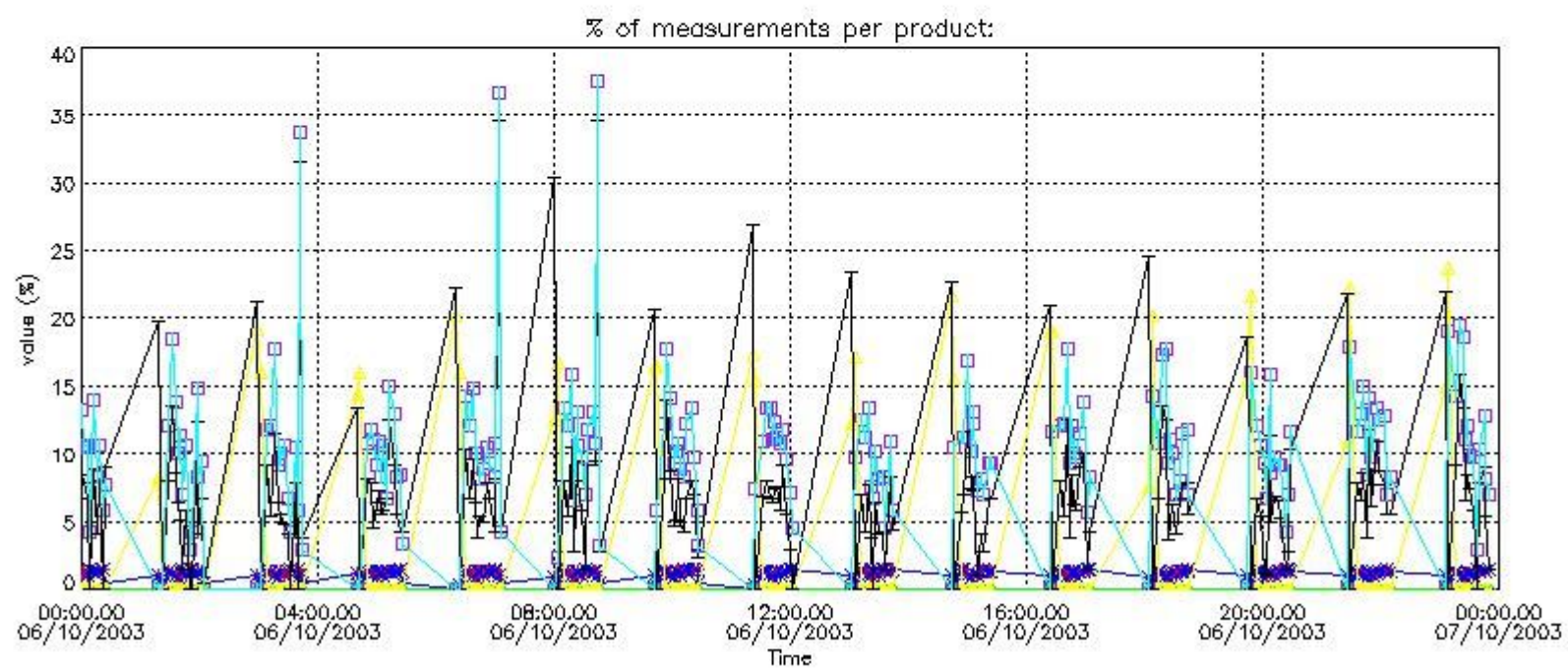
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



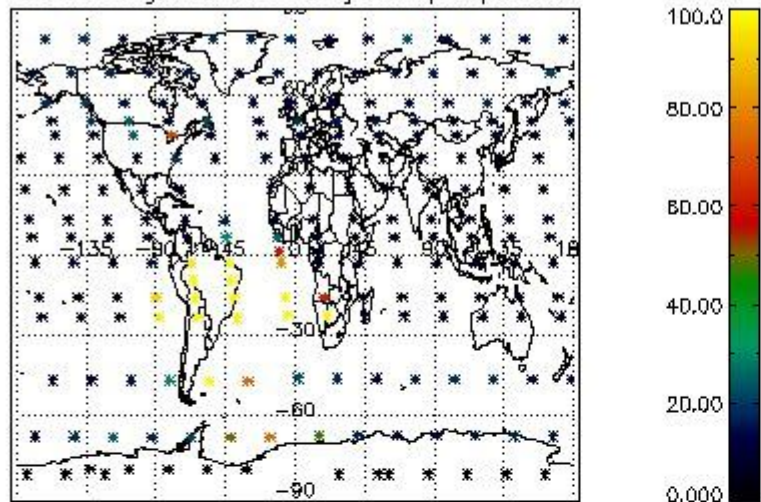
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



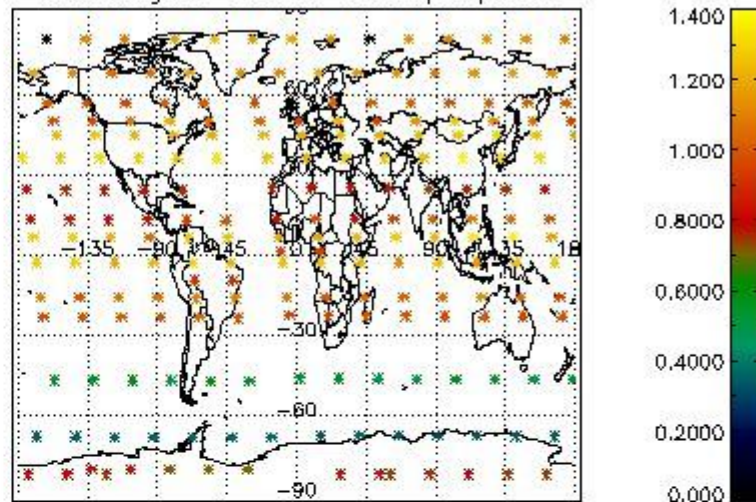
4.2 Plot quality information per product coming from level 1b processing (world map)

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

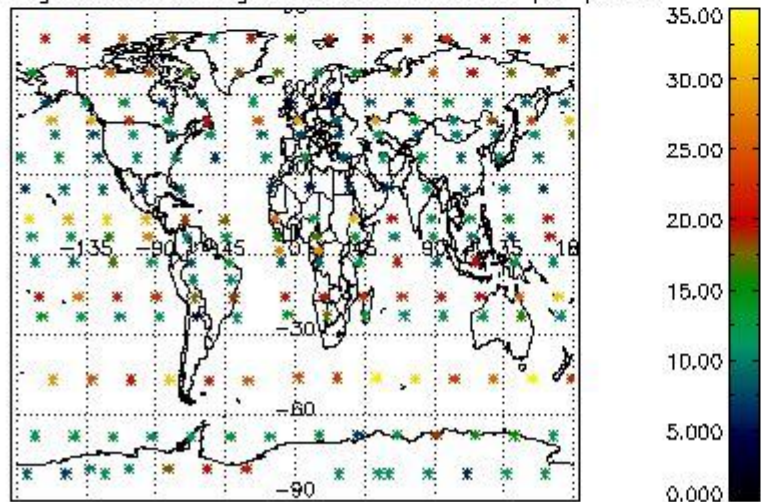
Percentage of cosmic ray hits per profile



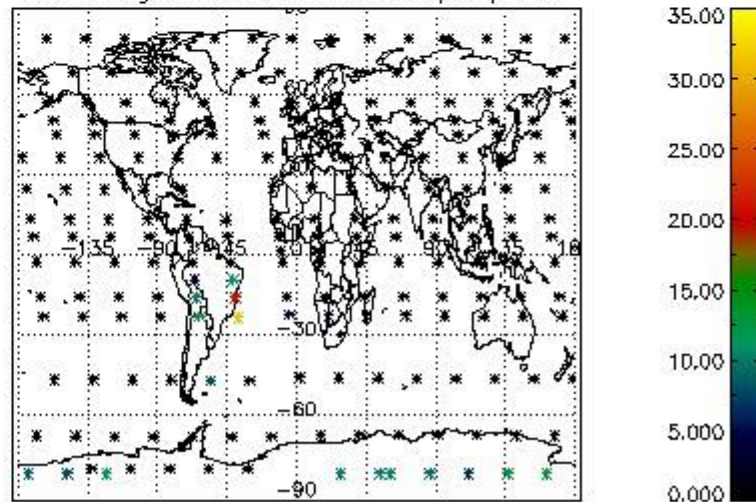
Percentage of datation errors per profile



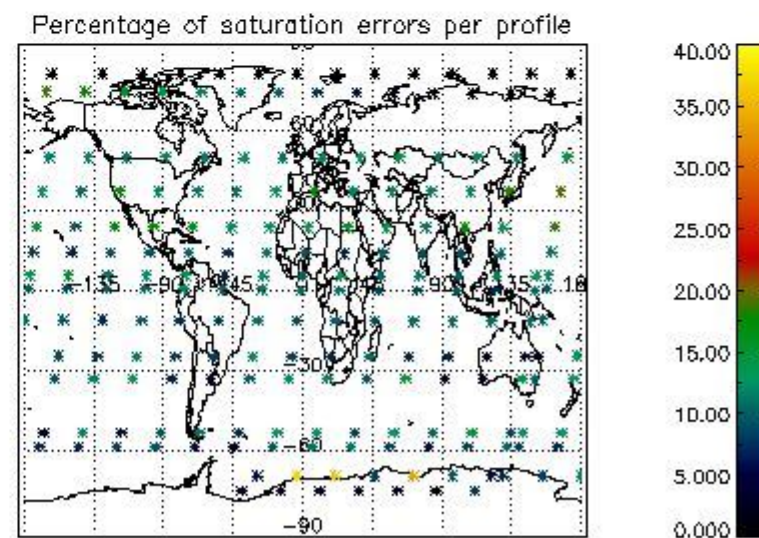
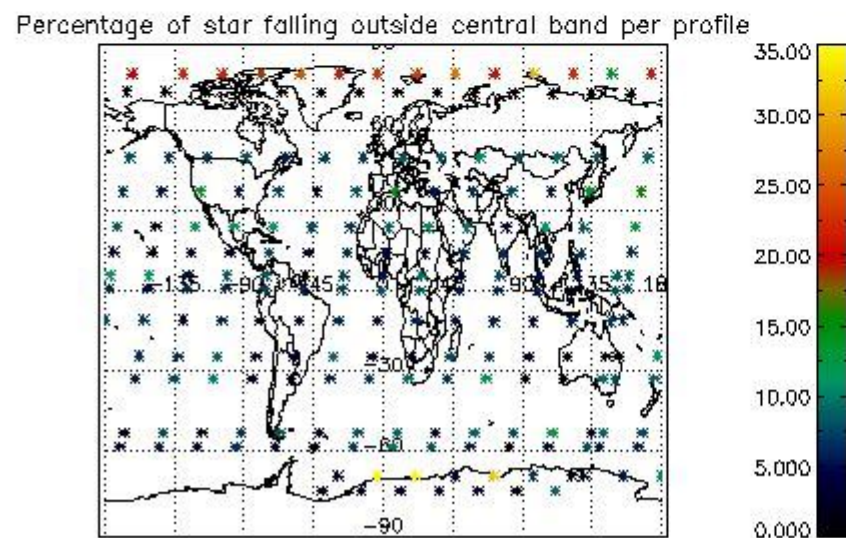
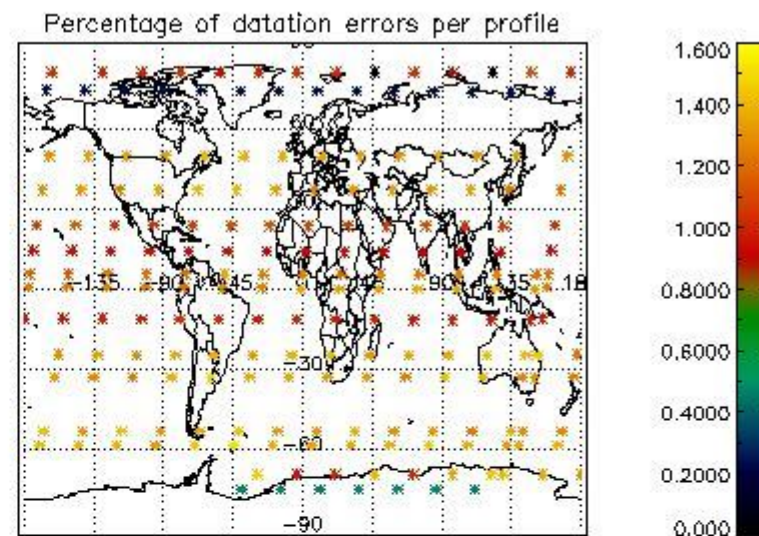
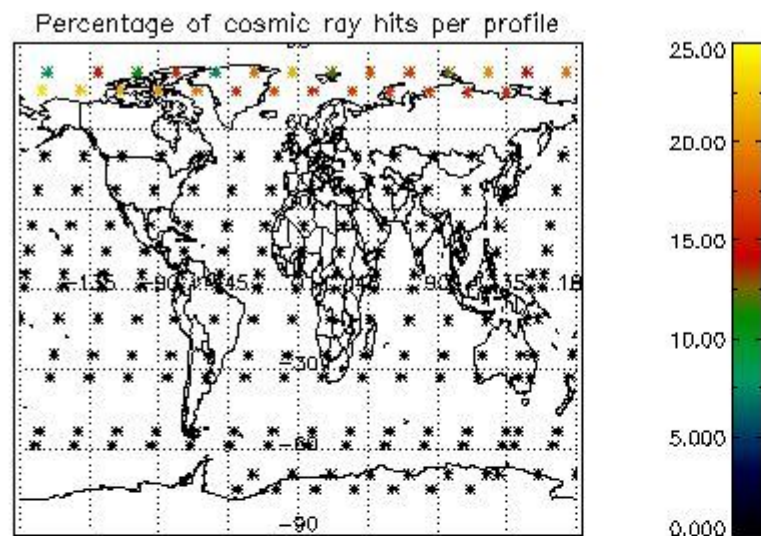
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

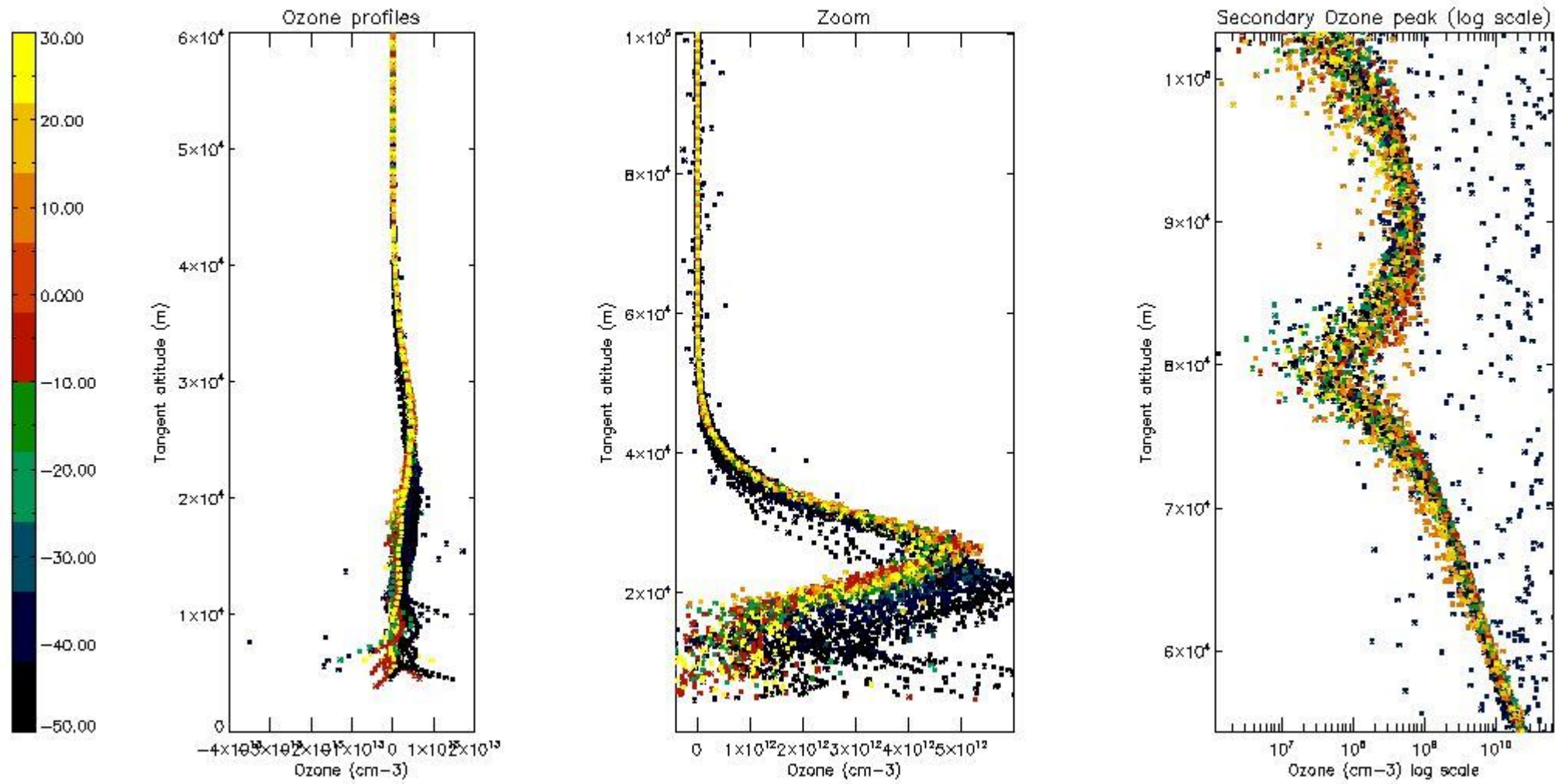
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	16
STD < 5	10

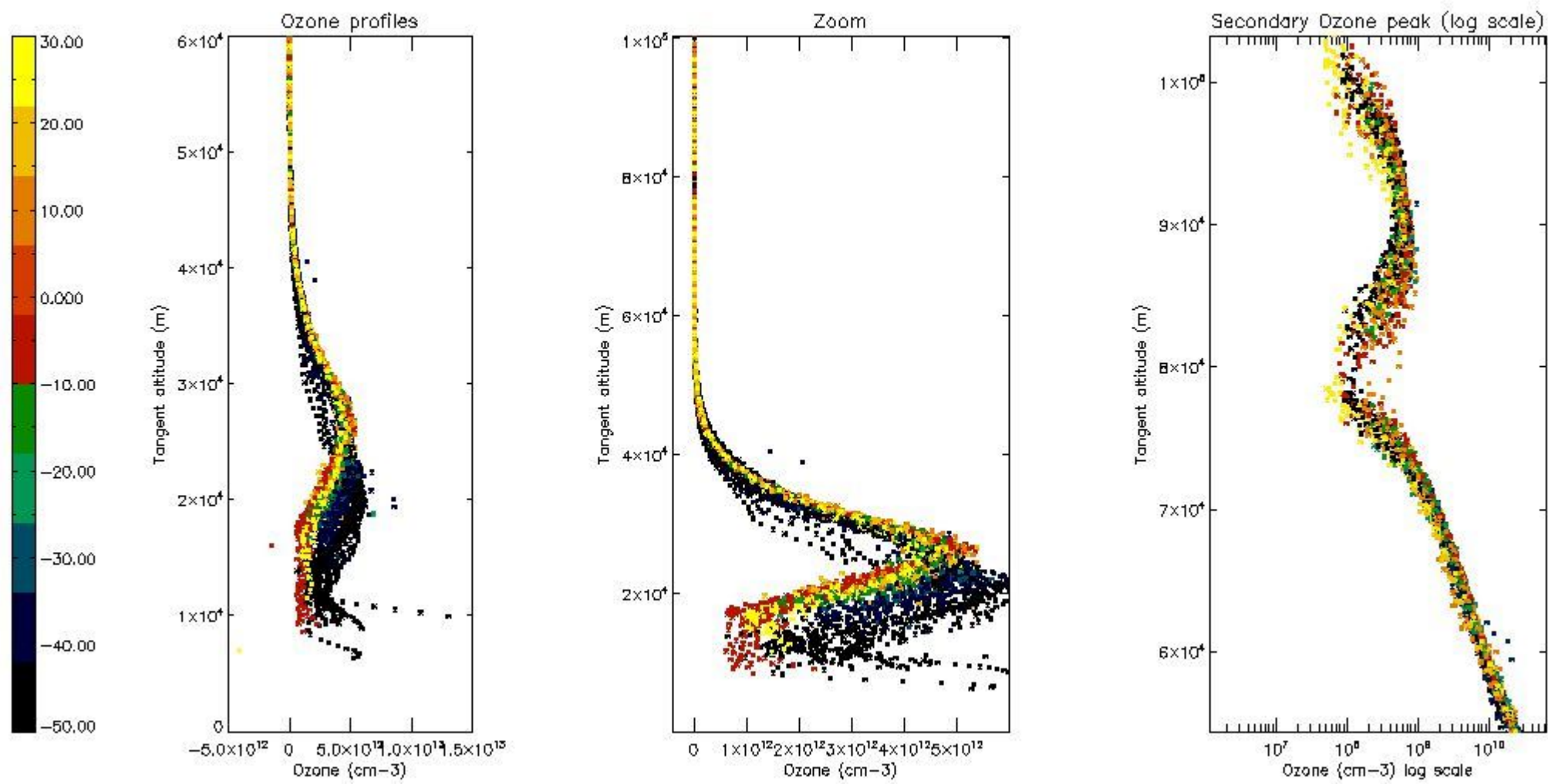
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



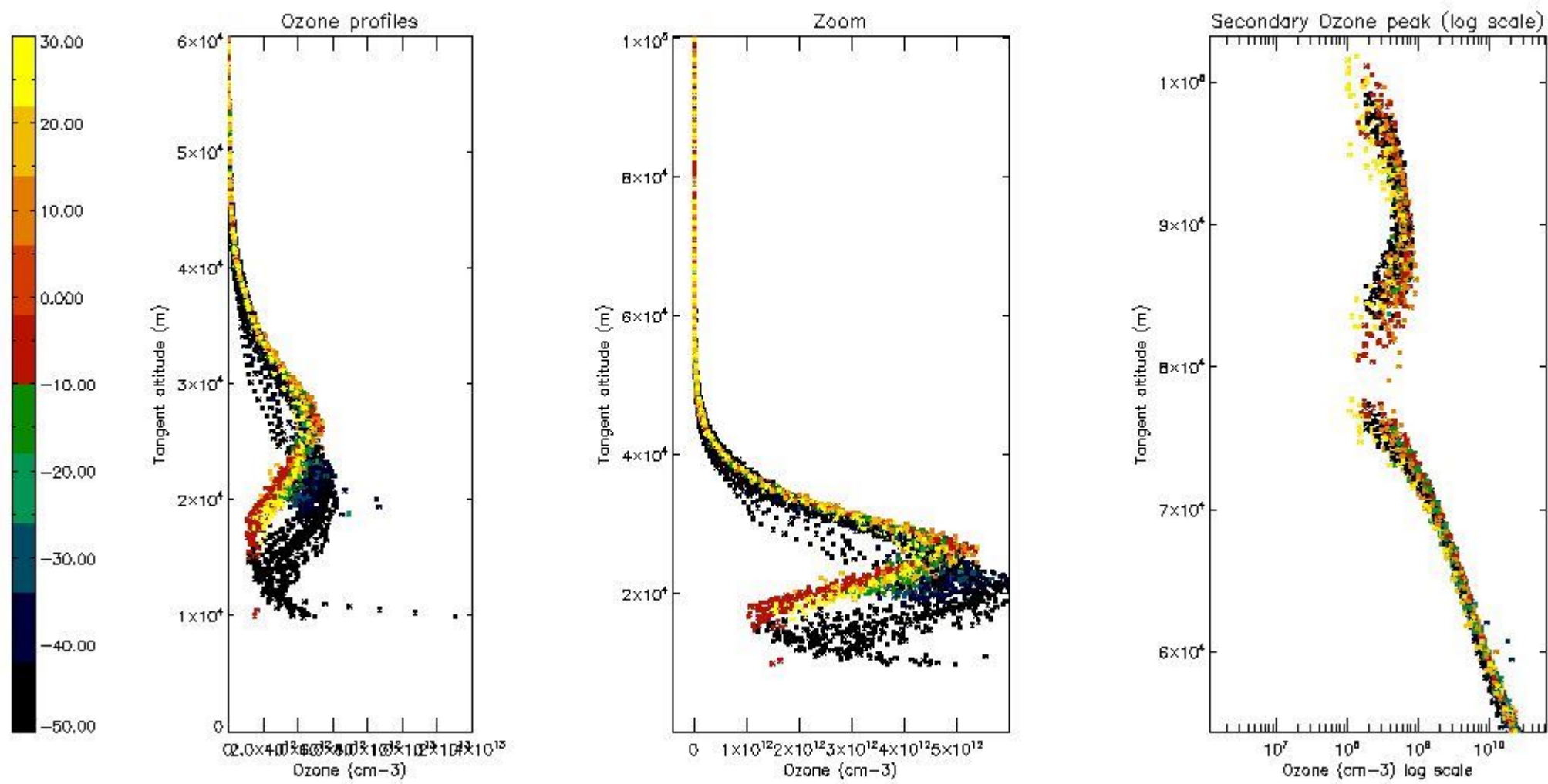
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



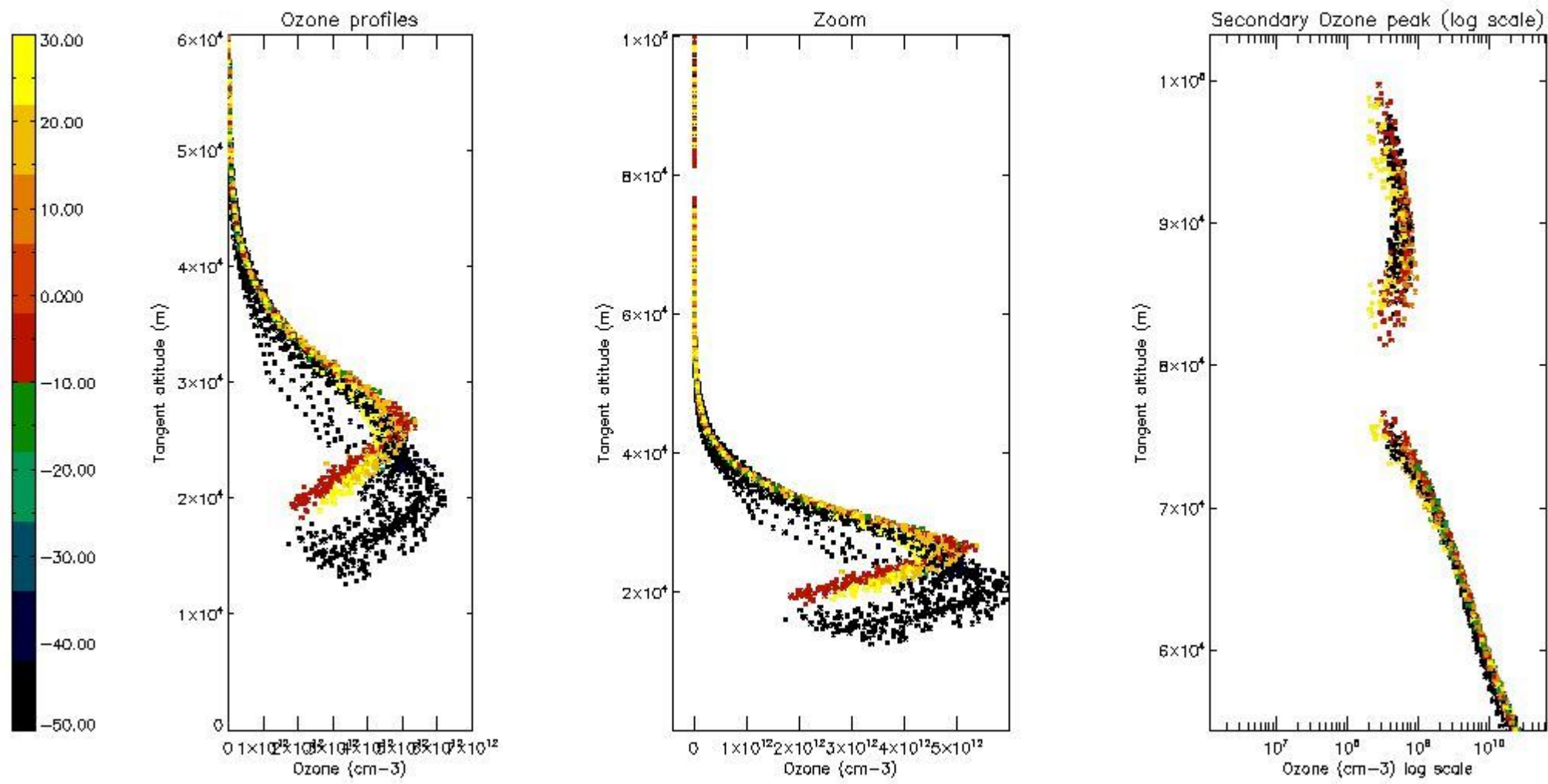
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



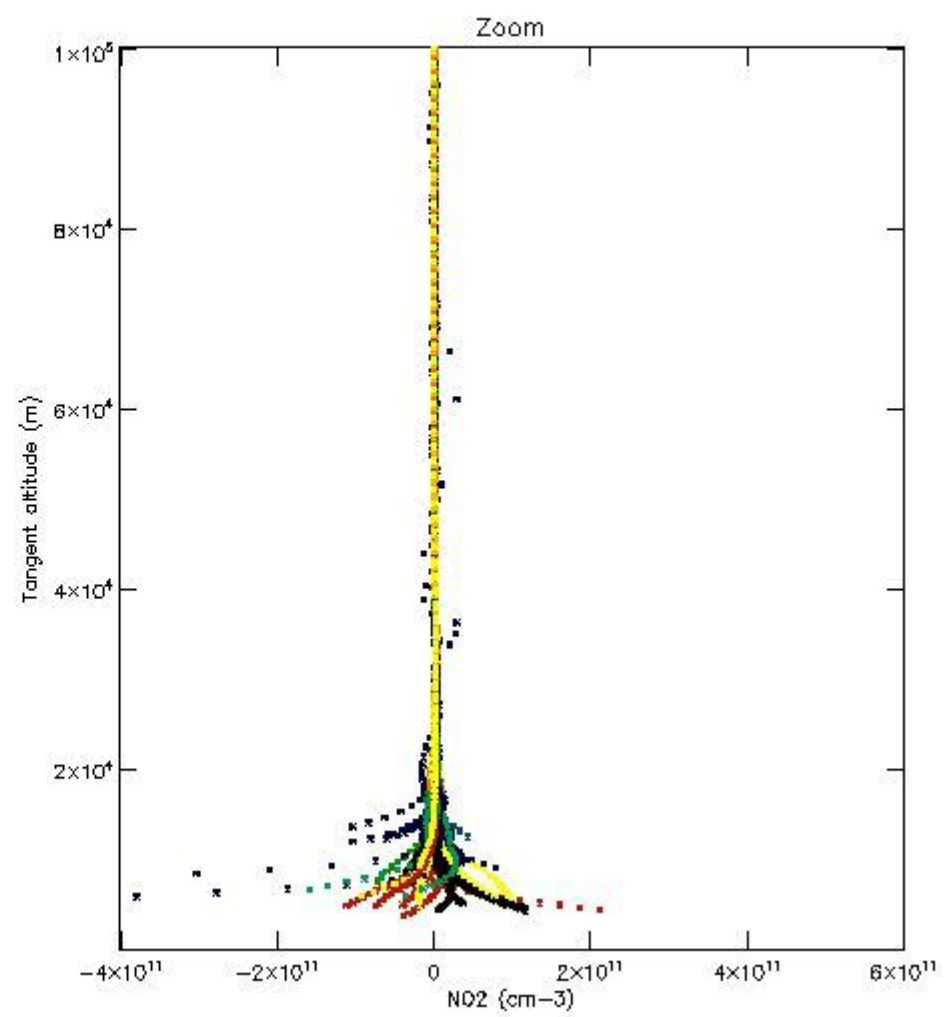
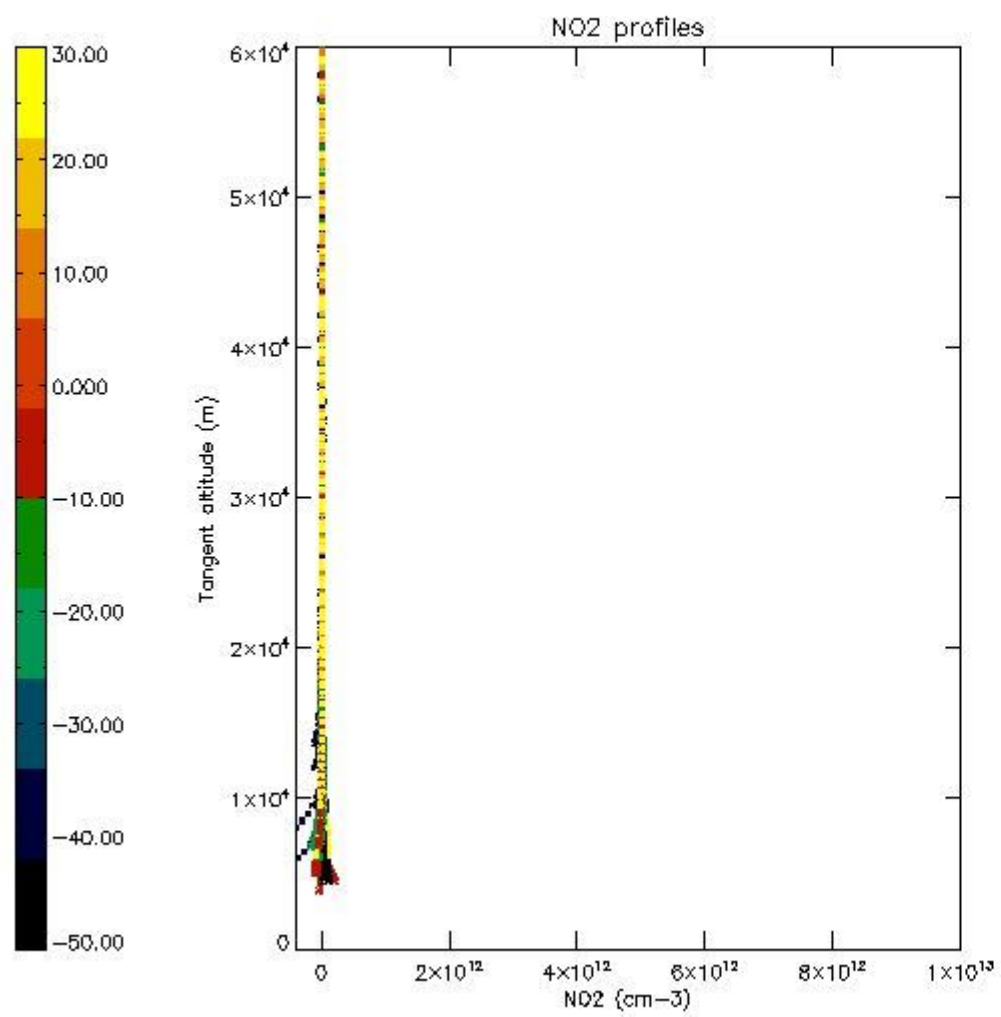
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



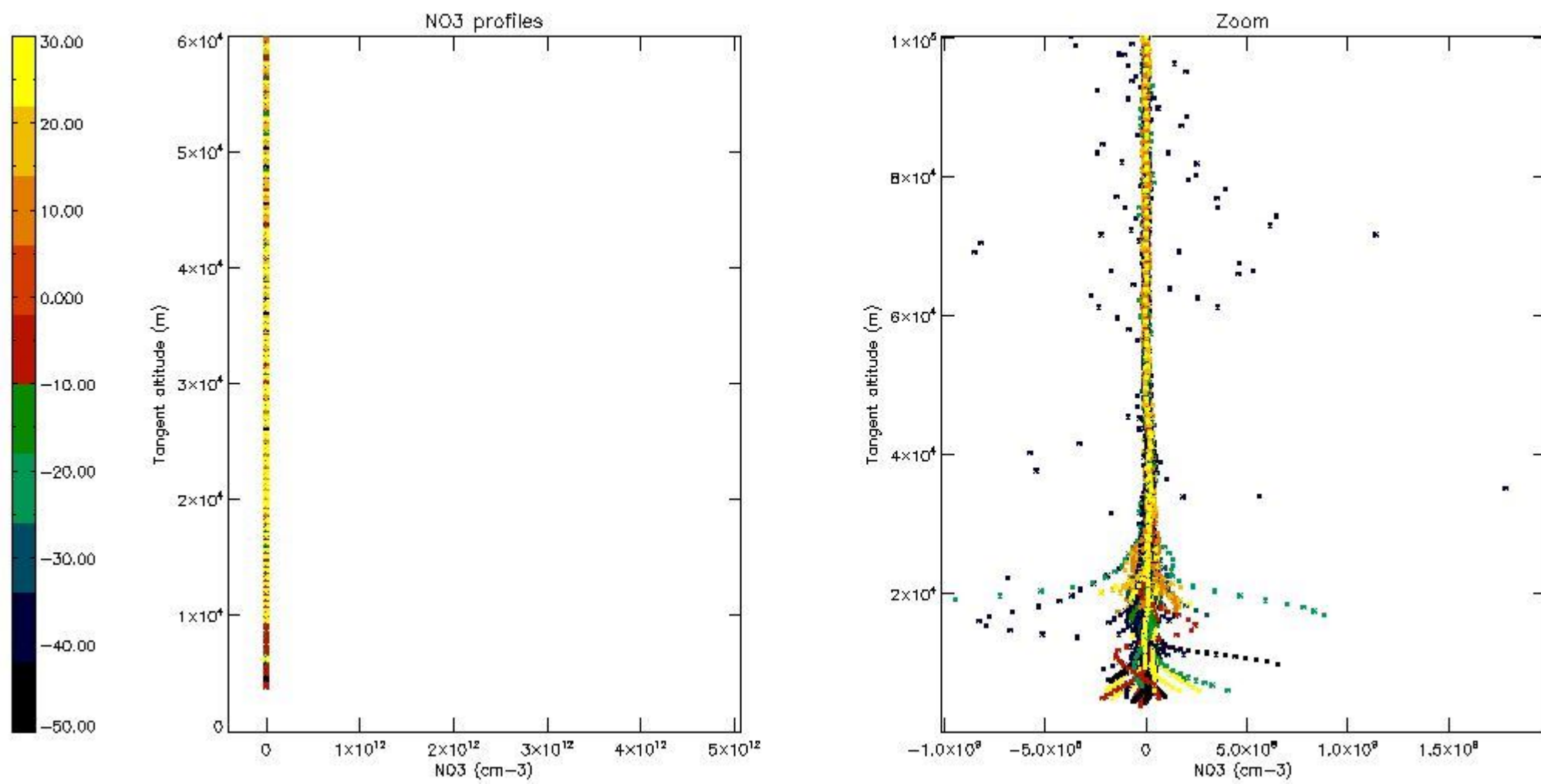
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



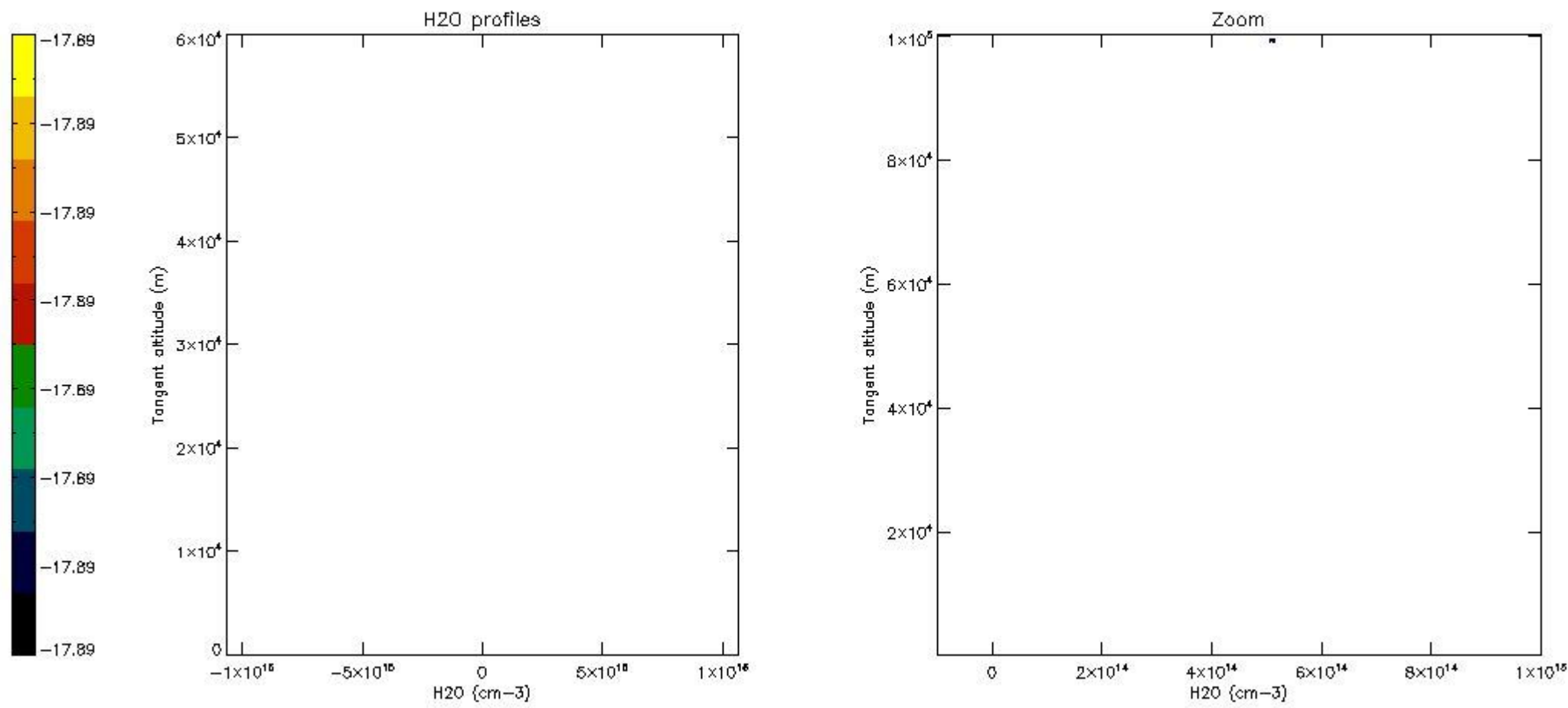
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

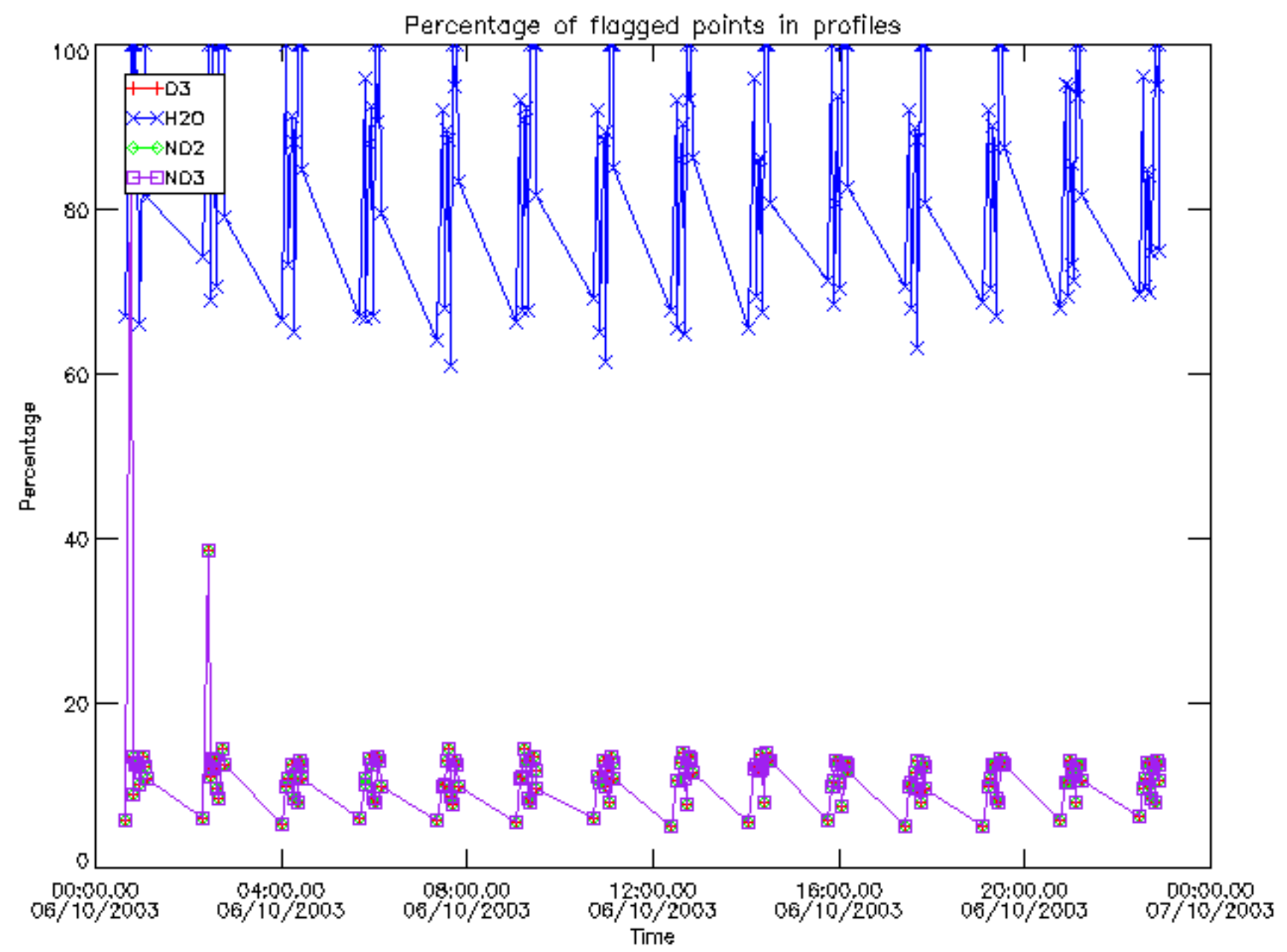
The colorbar represents the latitude.



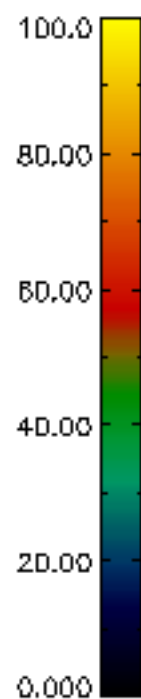
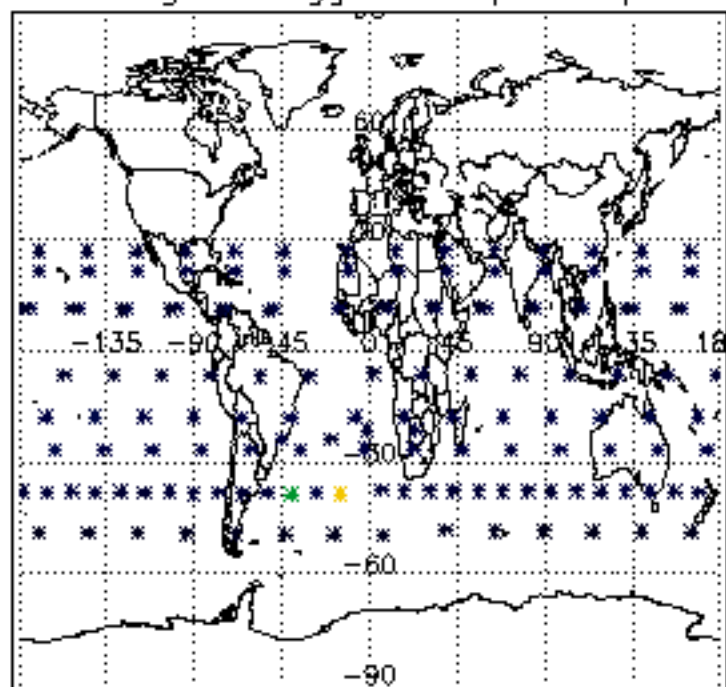
6. Auxiliary Data Files used for the production reported in section 2

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.

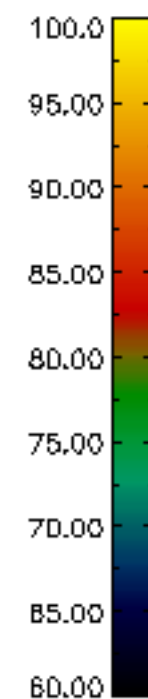
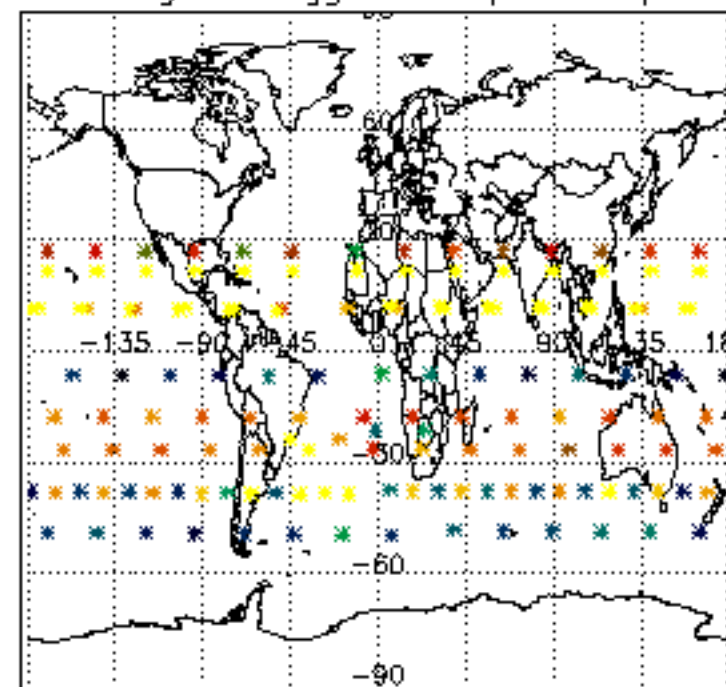
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	06-OCT-2003 00:00:14
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-OCT-2003 00:00:14
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-OCT-2003 00:00:14



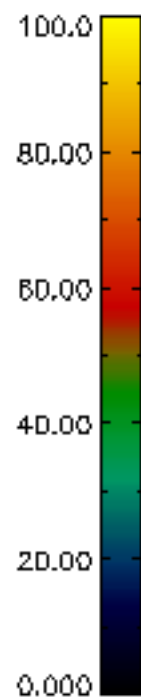
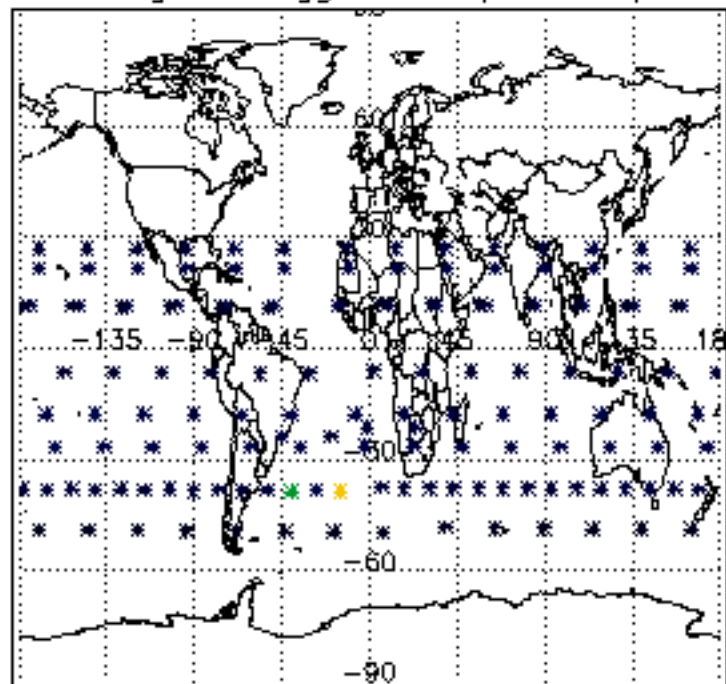
Percentage of flagged data per D3 profile



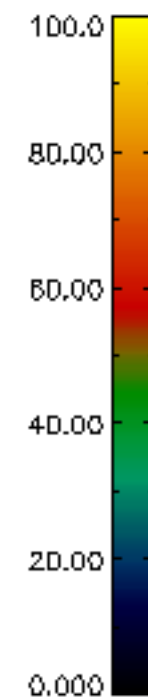
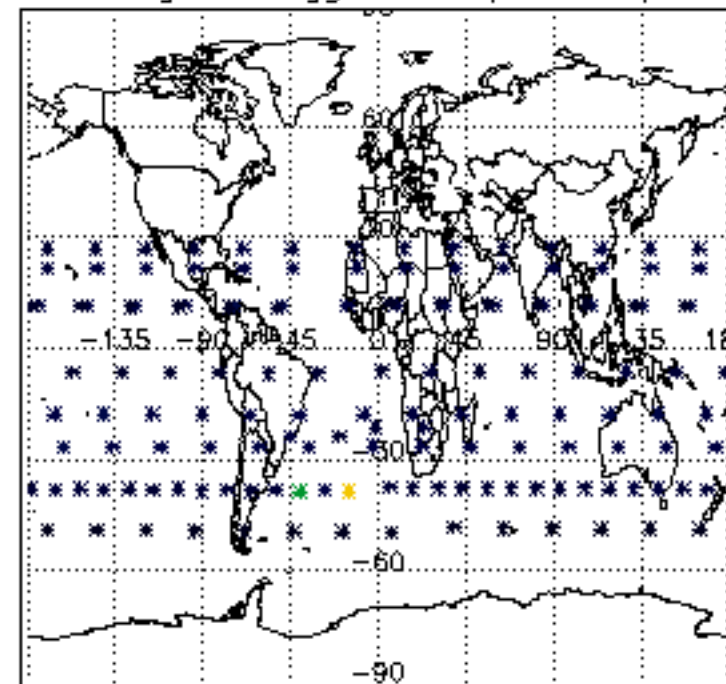
Percentage of flagged data per H2O profile

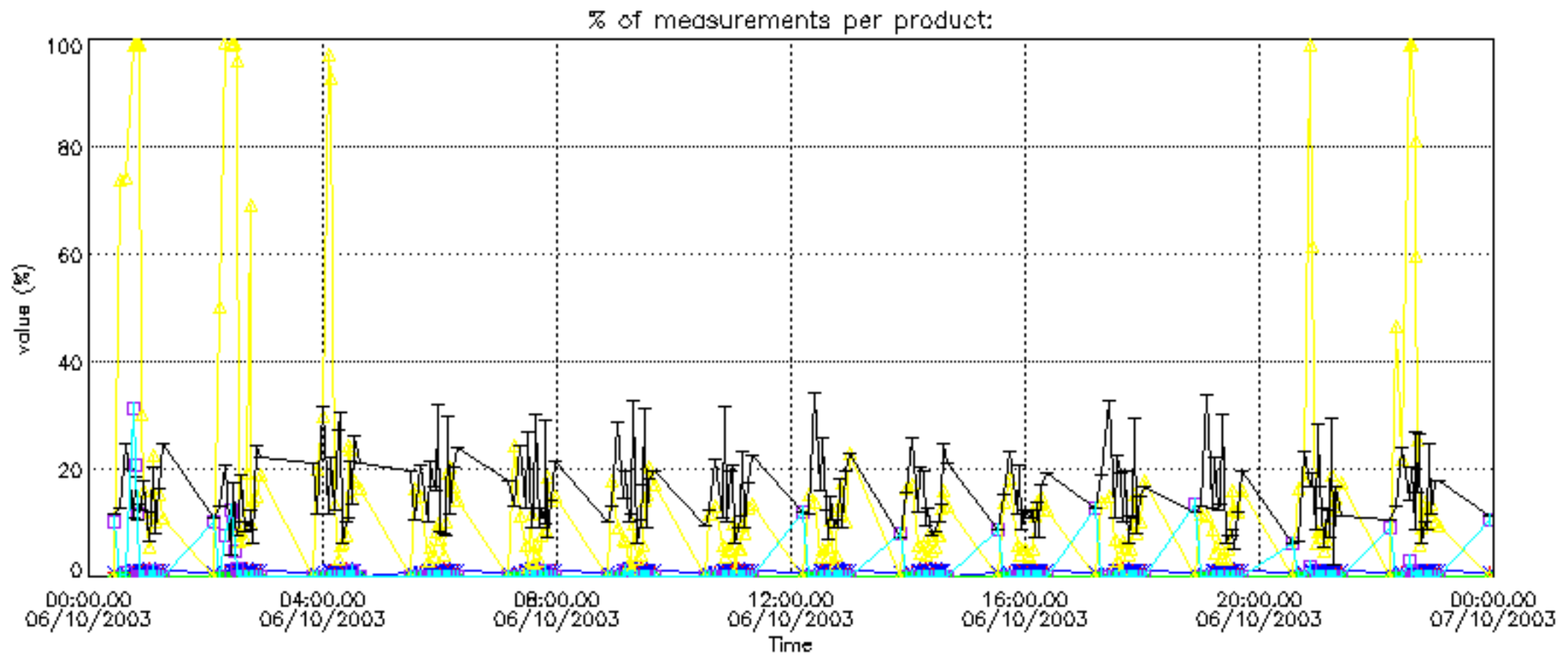


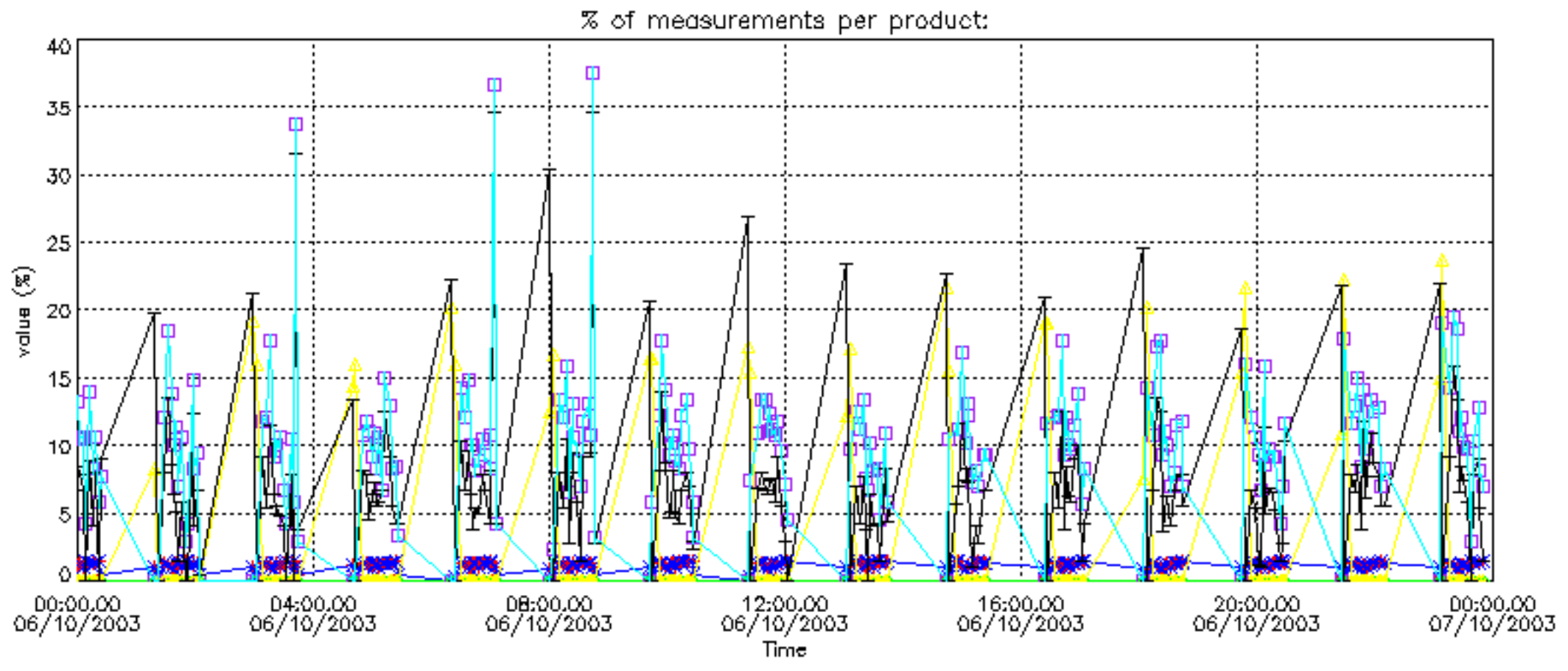
Percentage of flagged data per NO2 profile



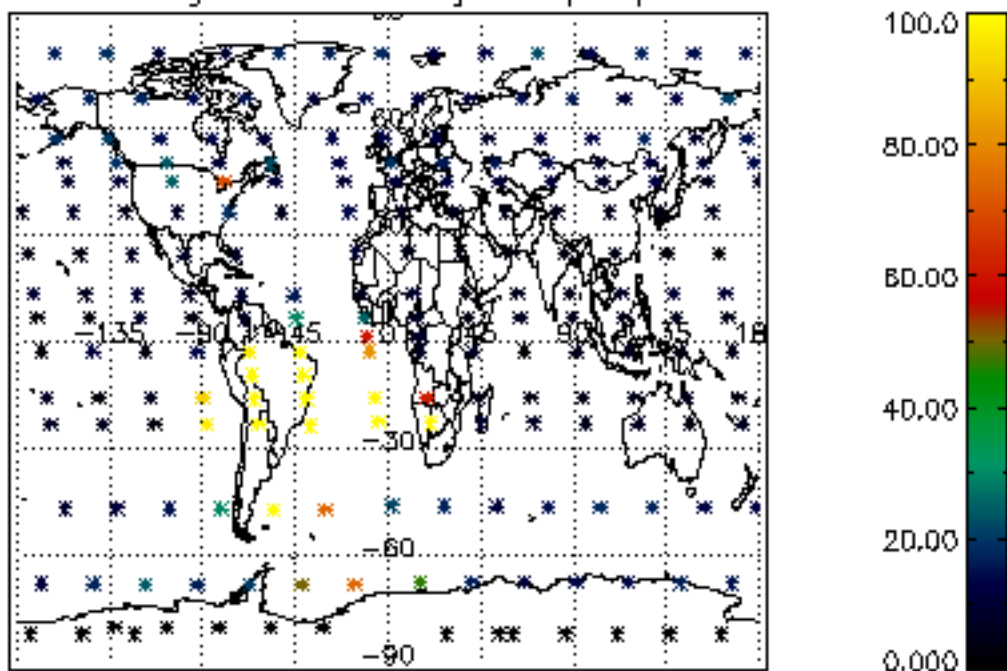
Percentage of flagged data per NO3 profile



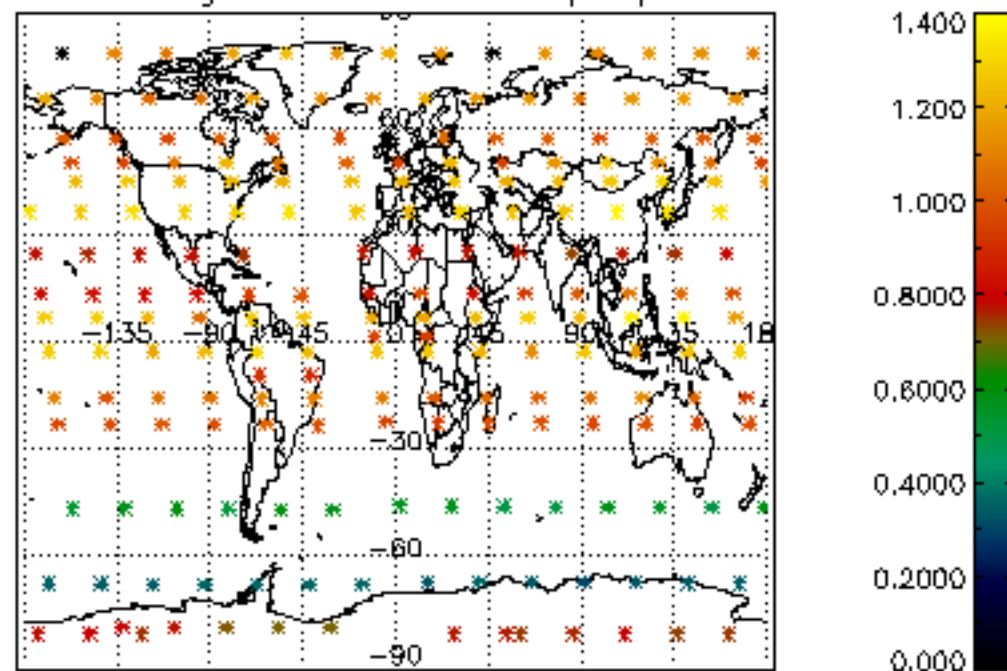




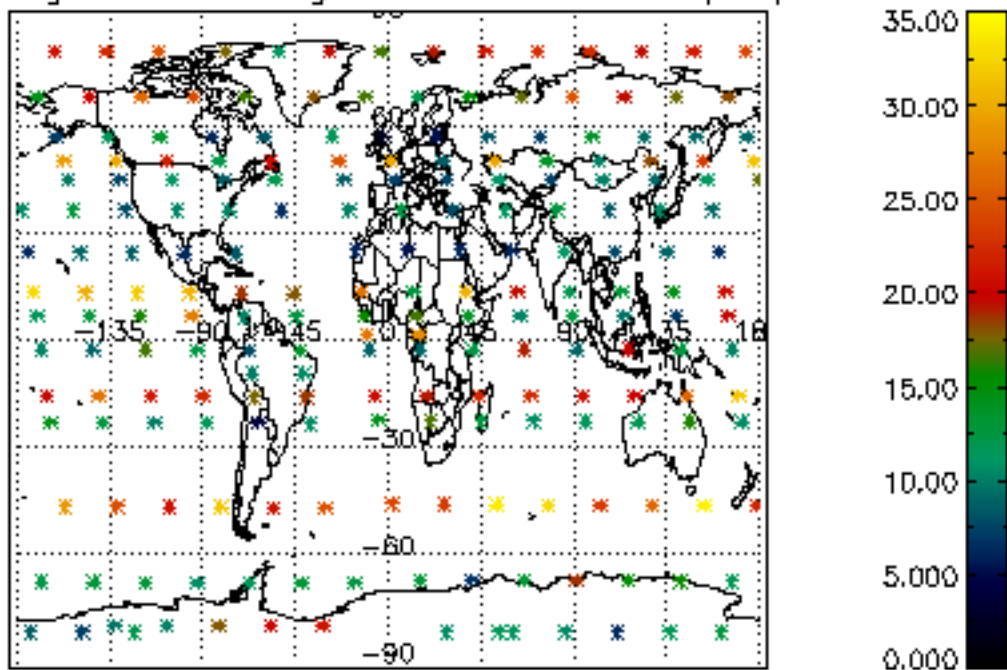
Percentage of cosmic ray hits per profile



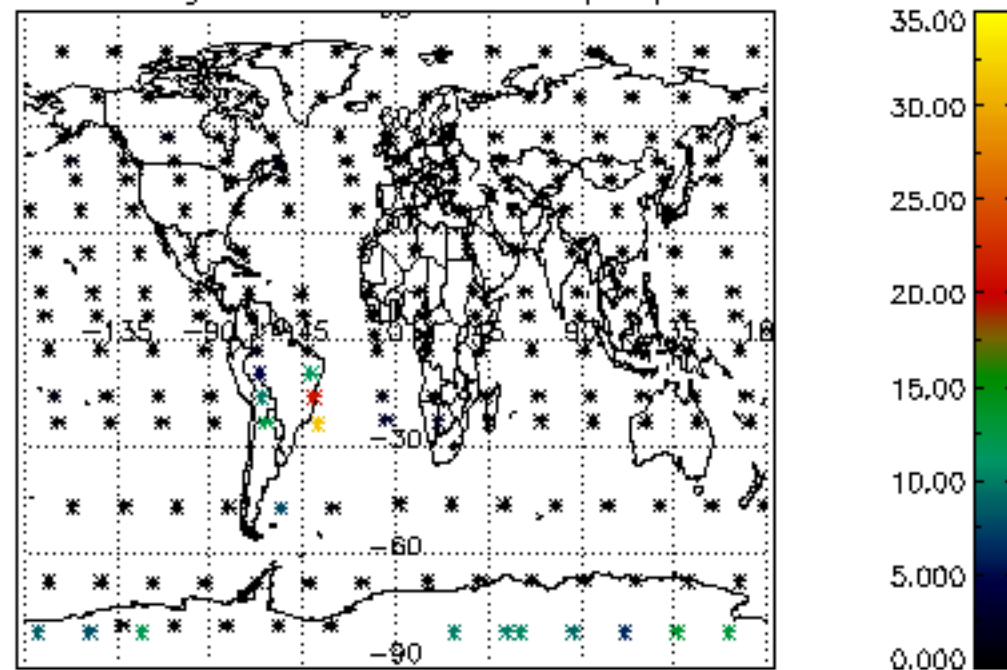
Percentage of datation errors per profile

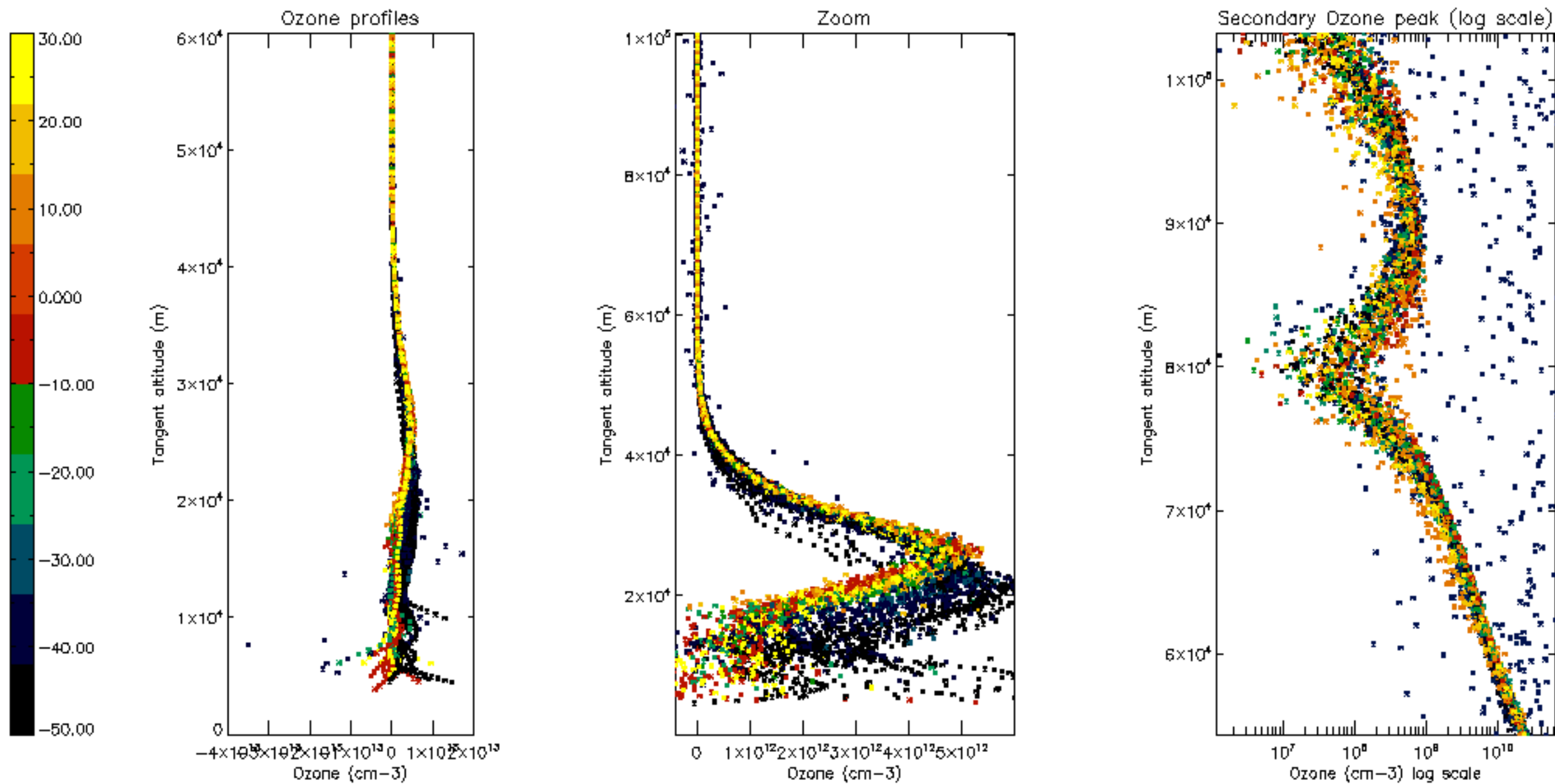


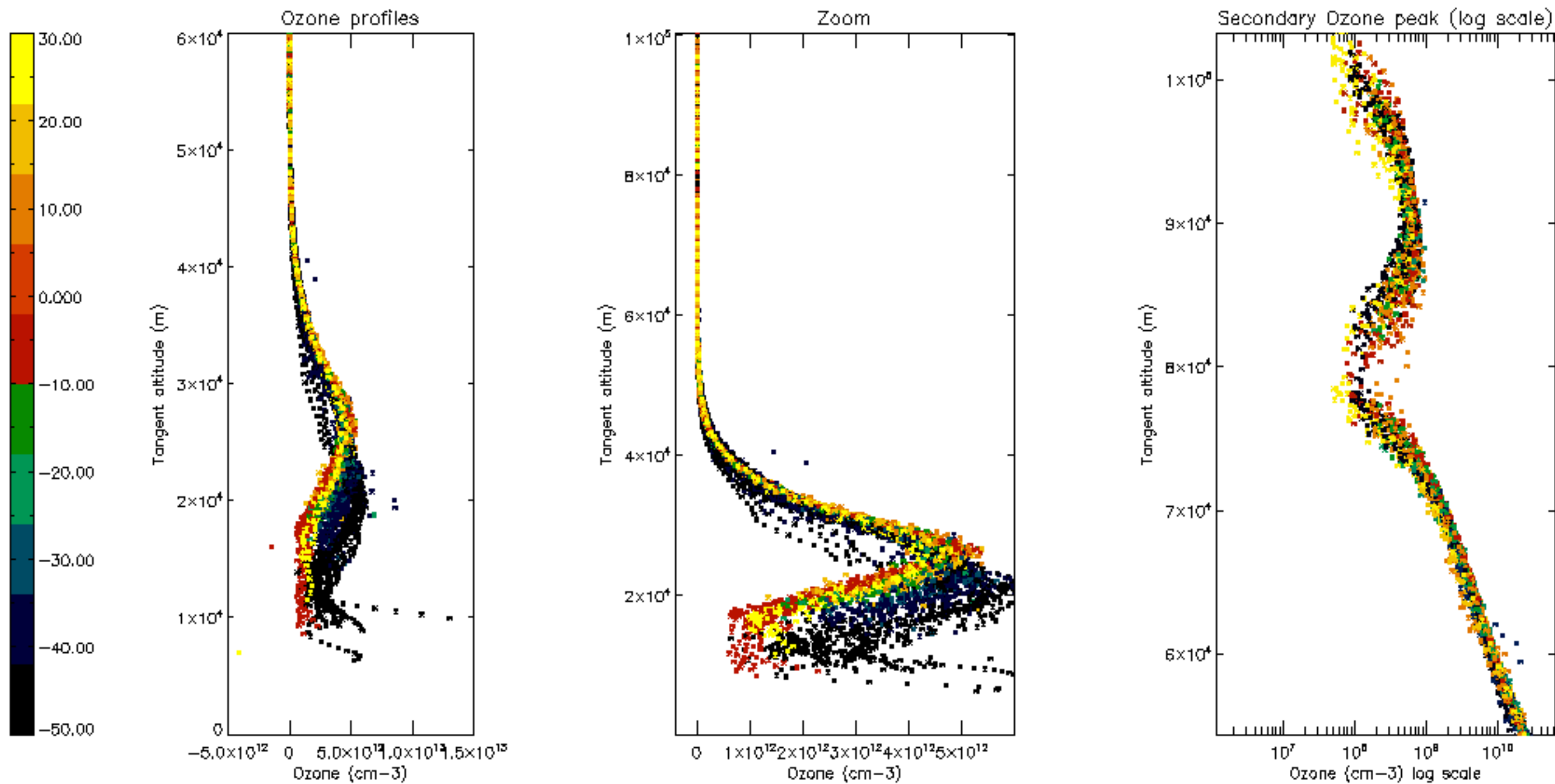
Percentage of star falling outside central band per profile

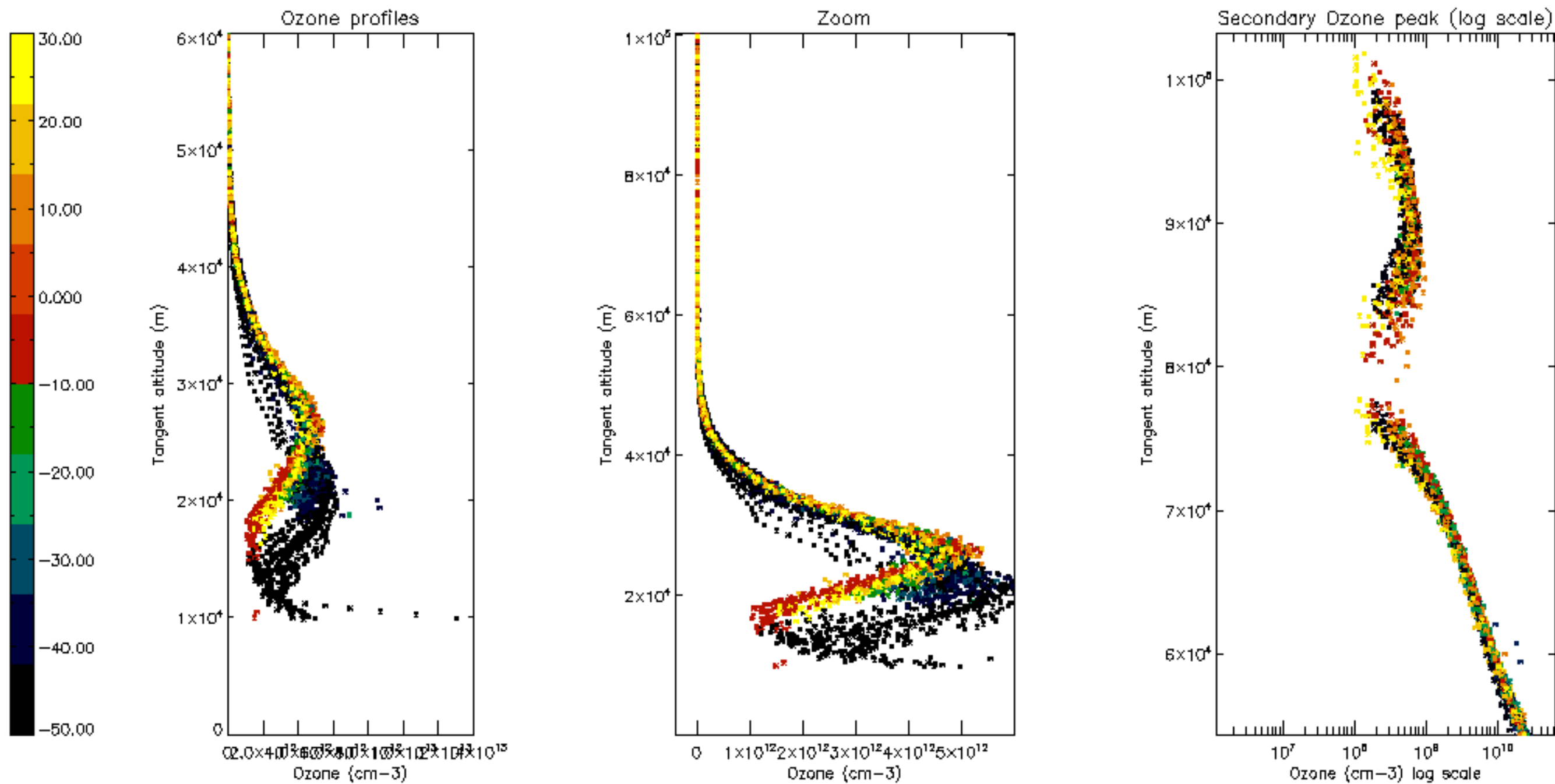


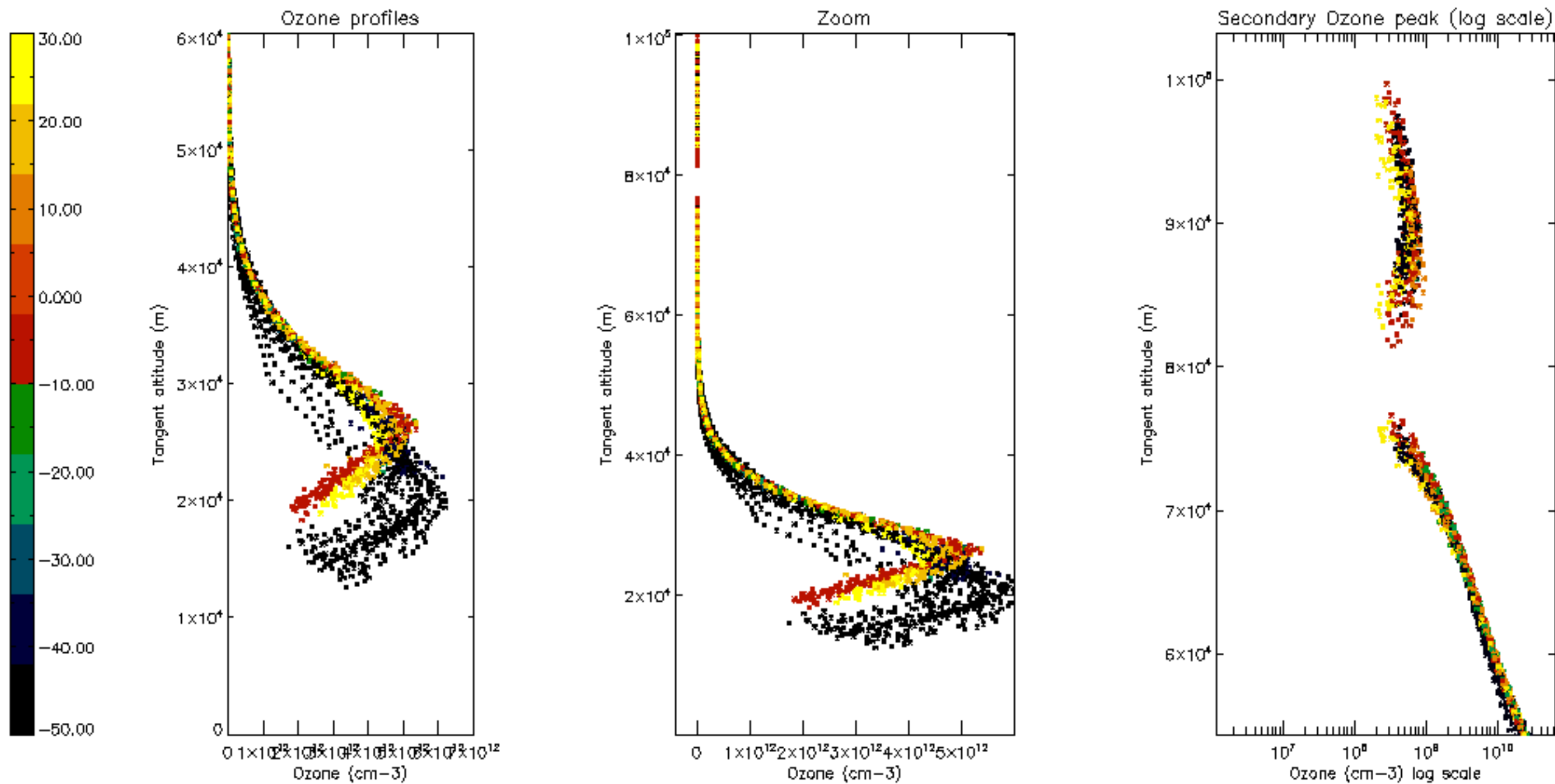
Percentage of saturation errors per profile

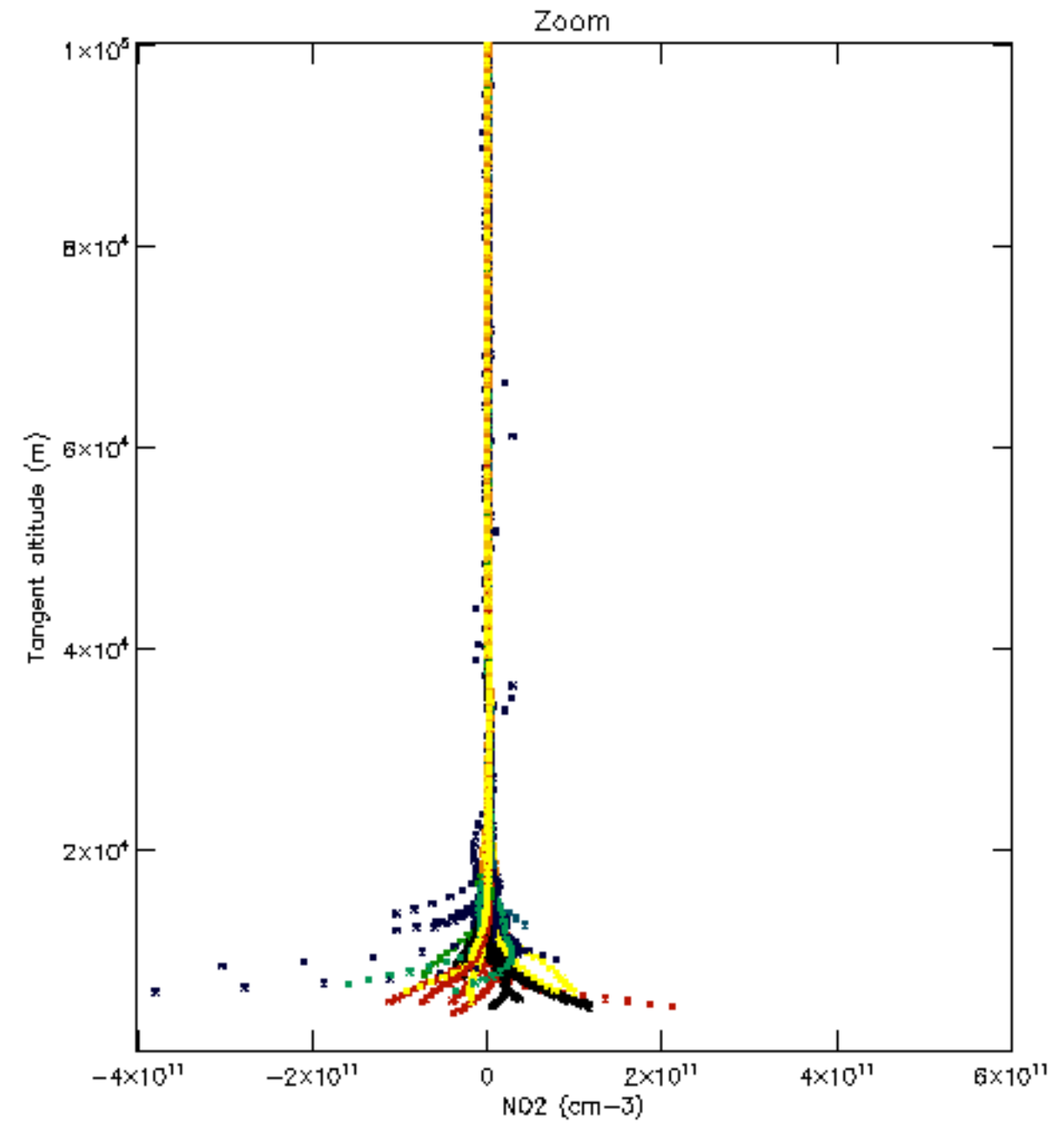
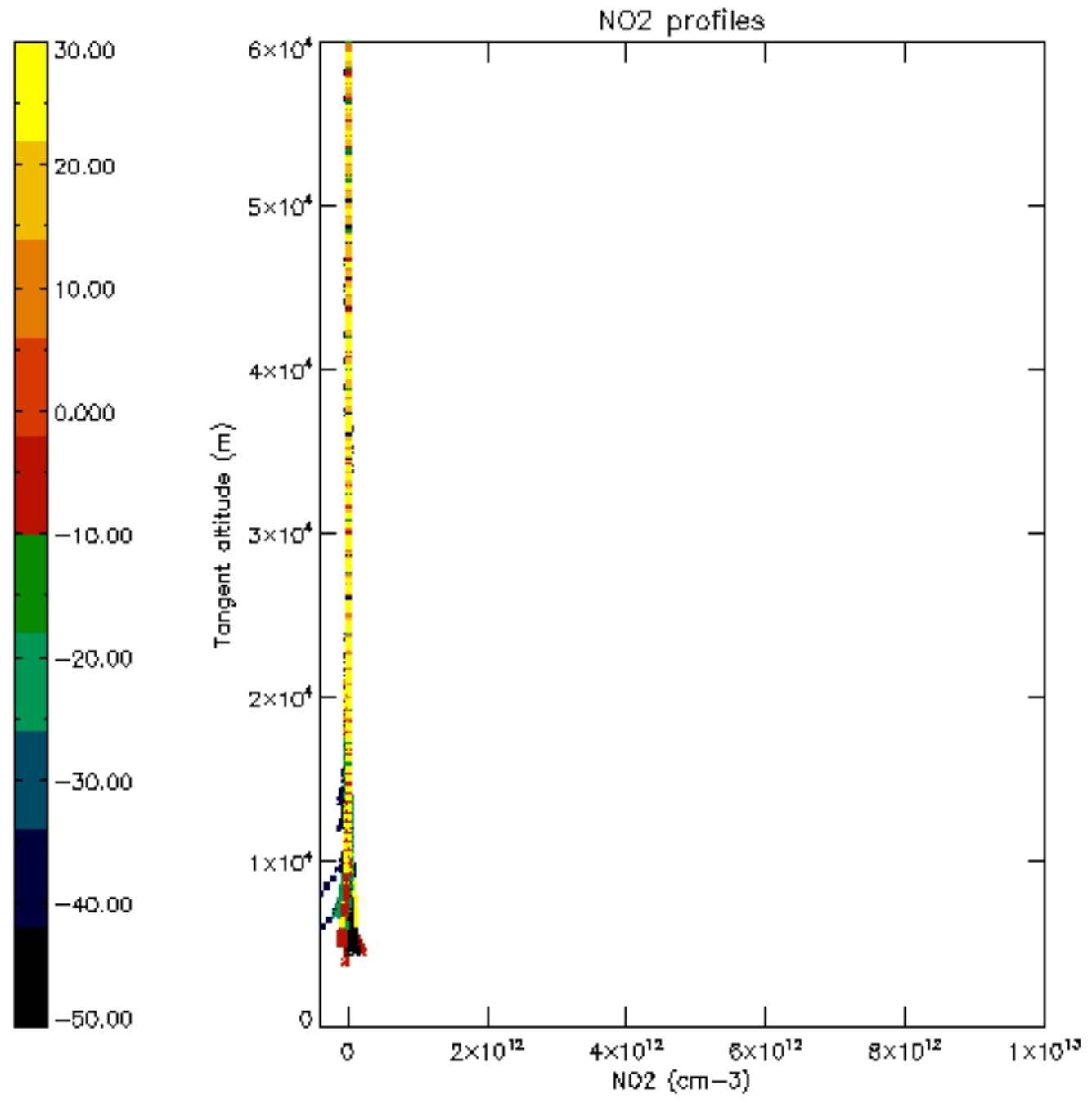


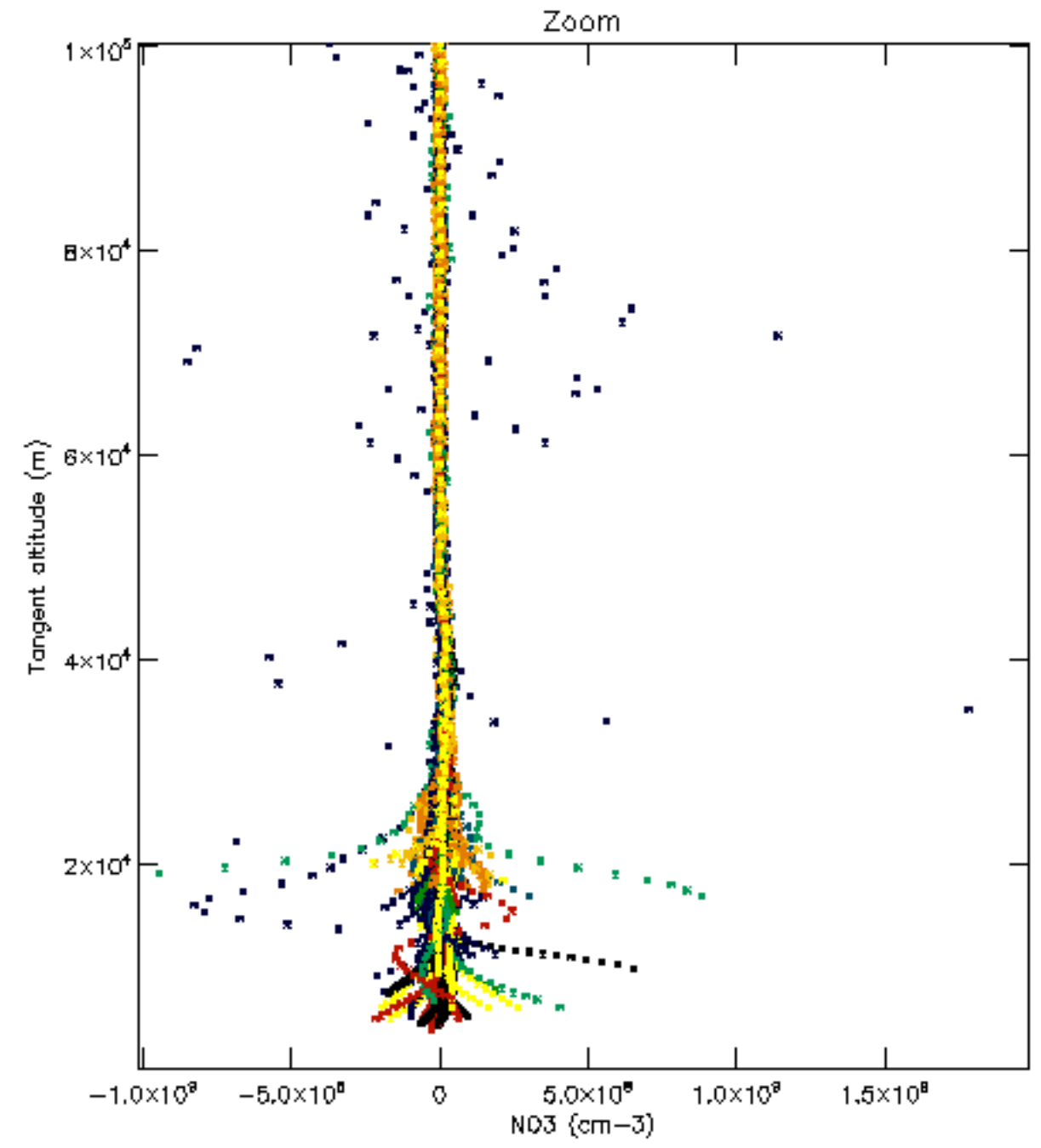
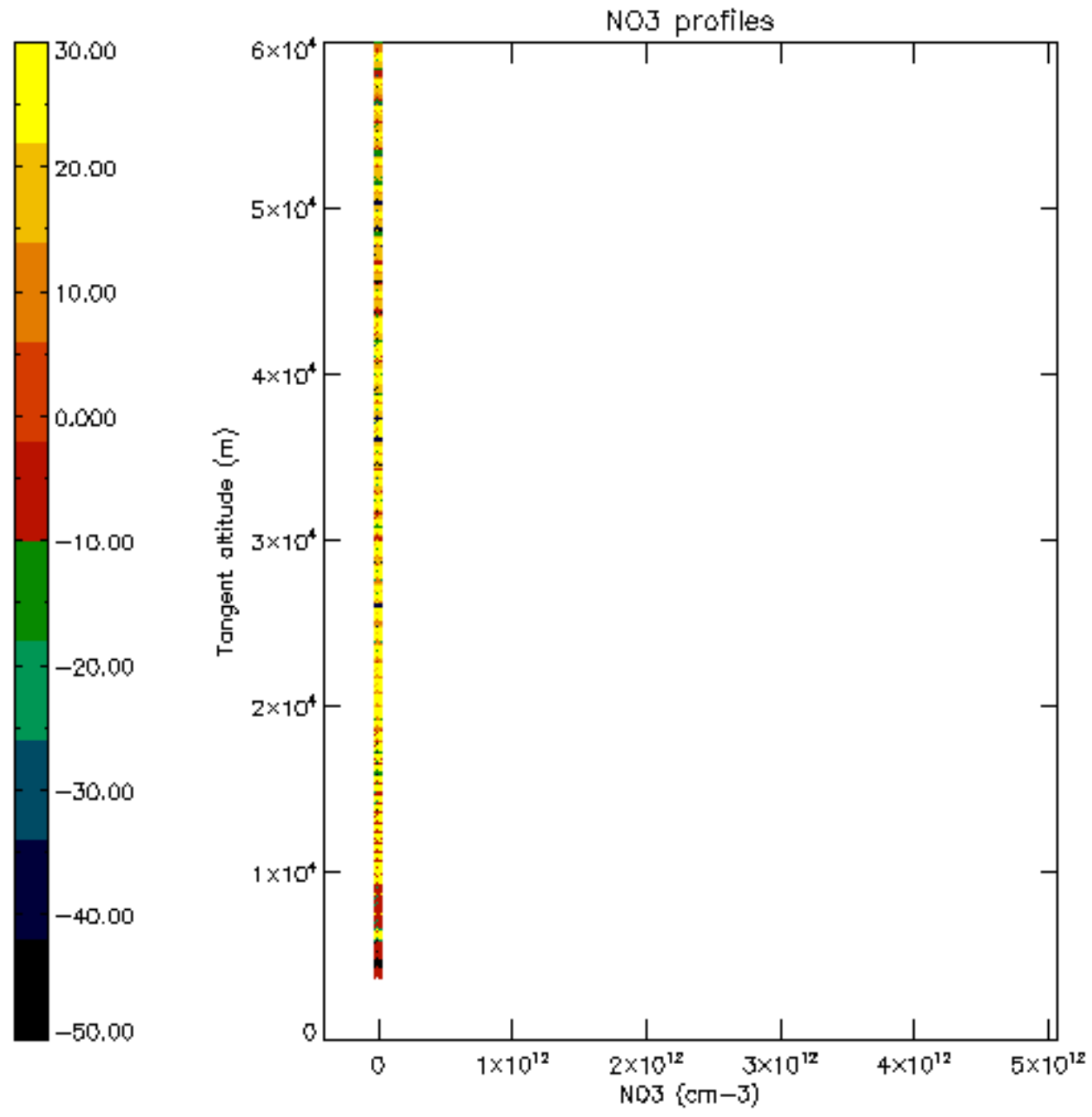


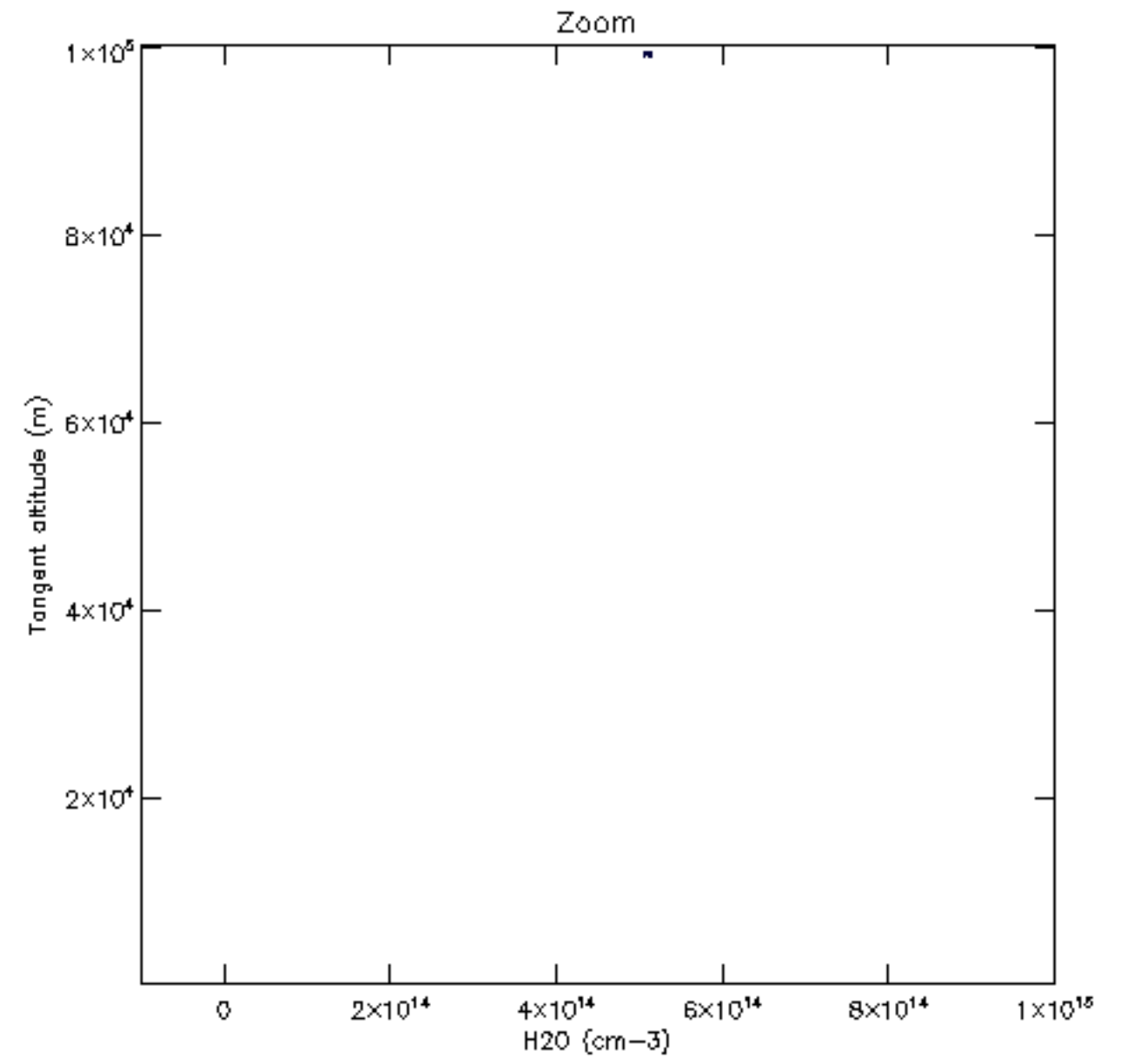
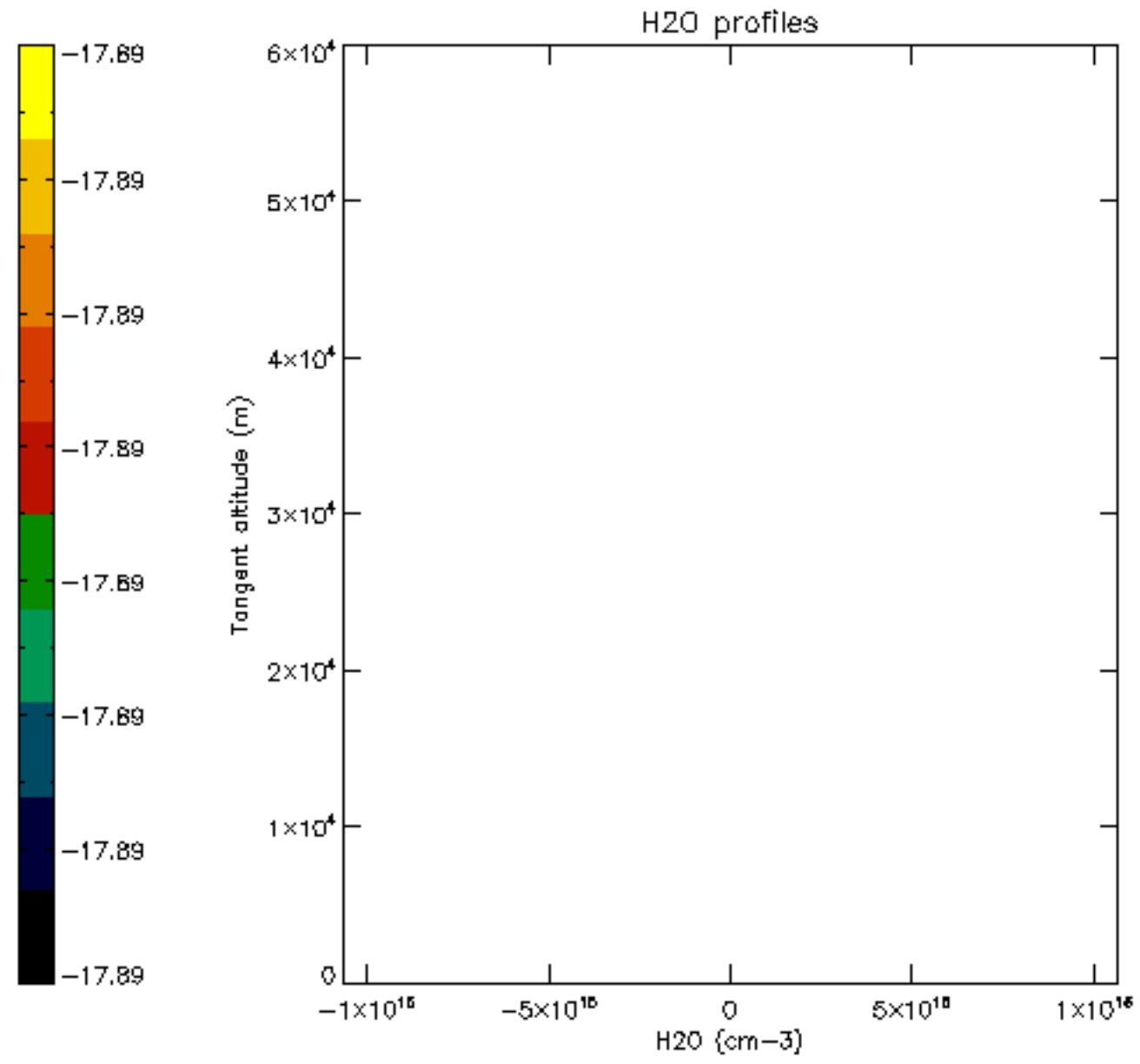


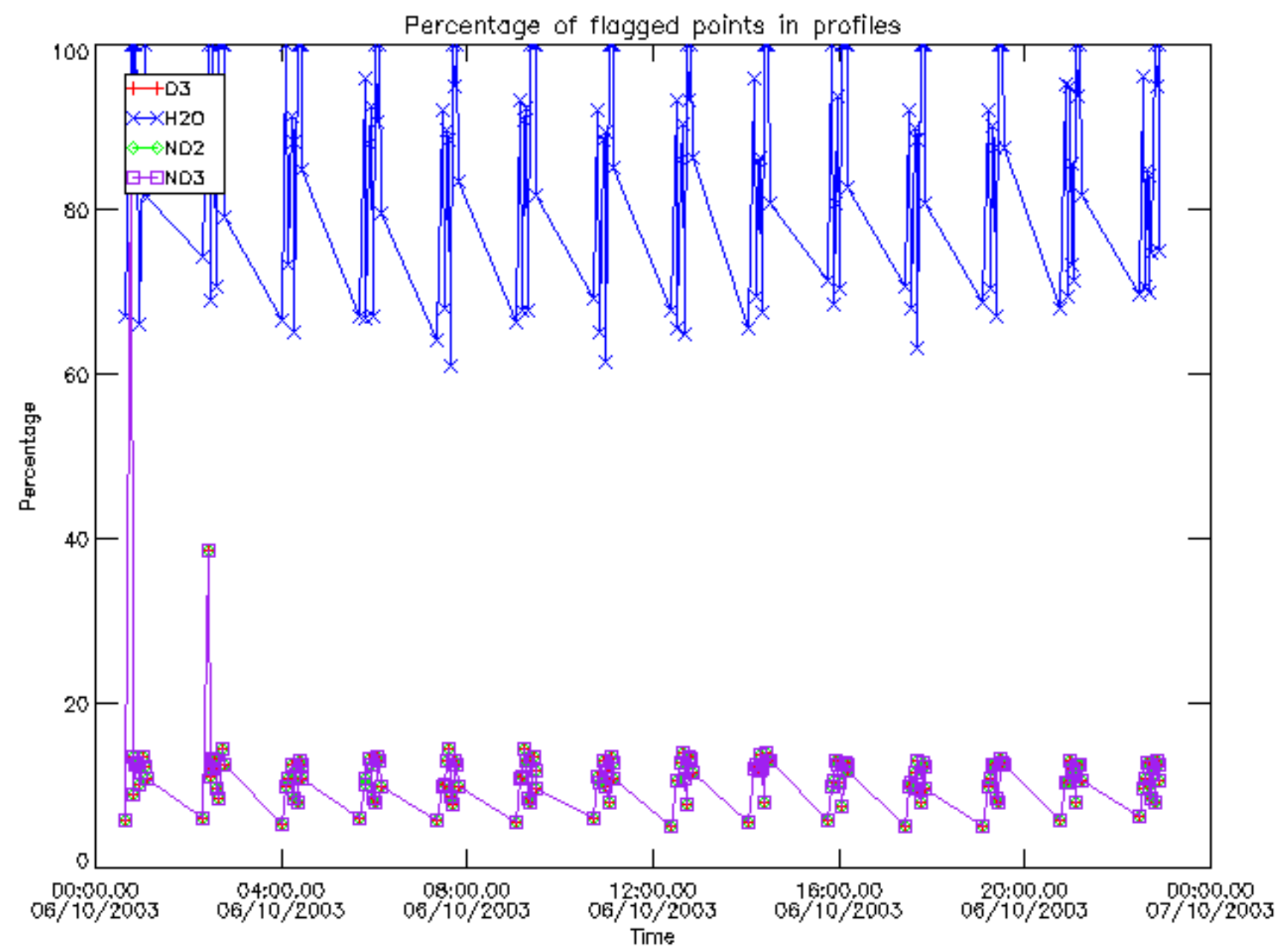




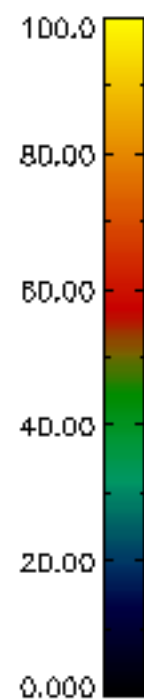
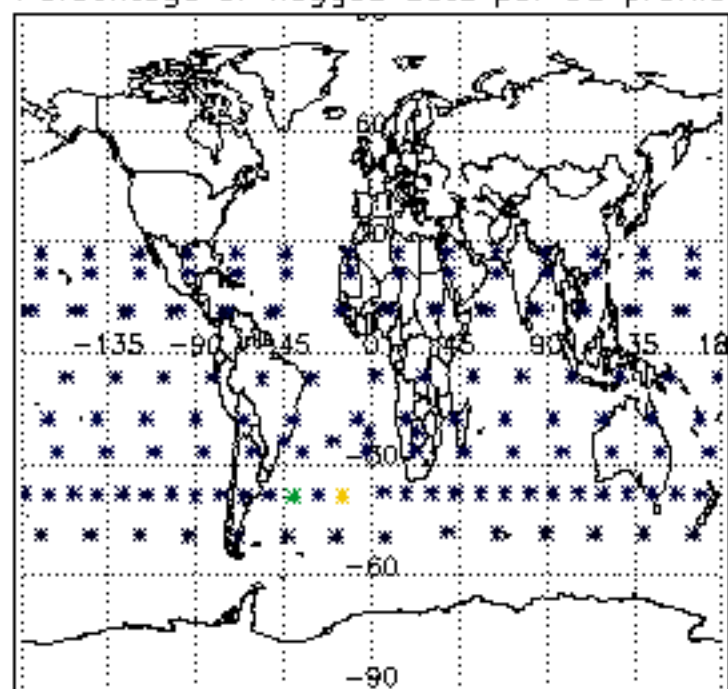




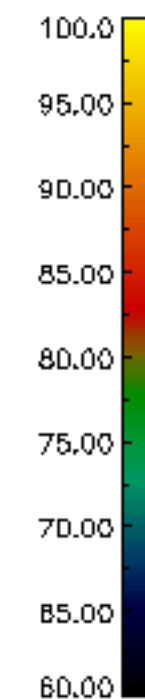
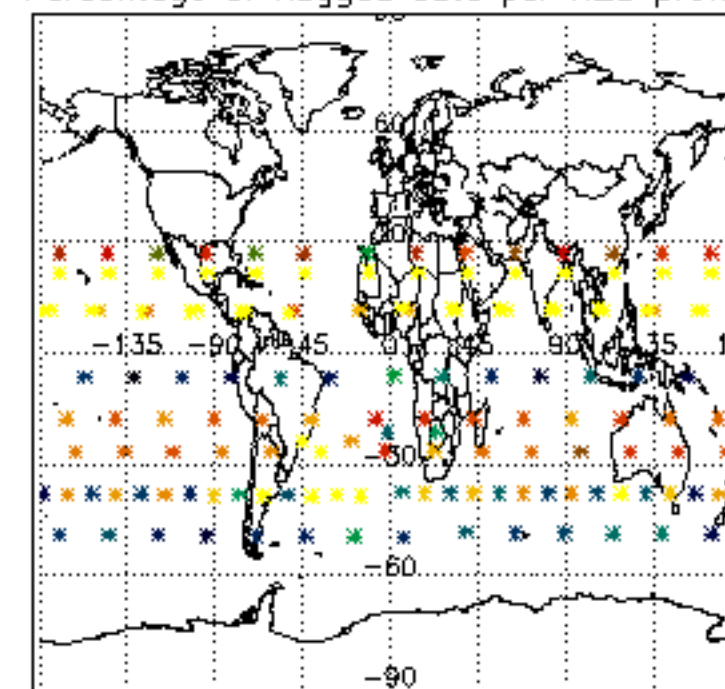




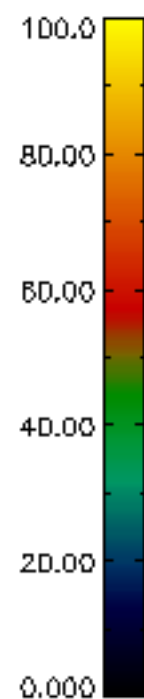
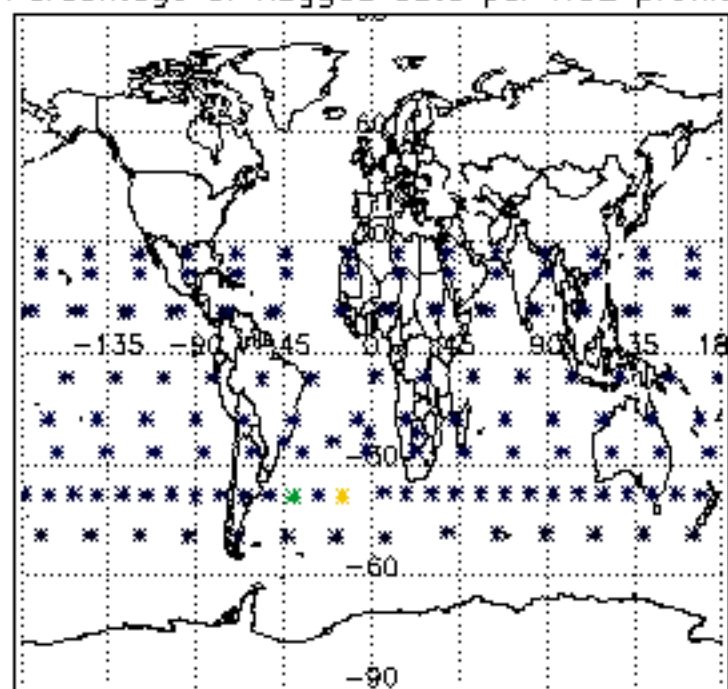
Percentage of flagged data per D3 profile



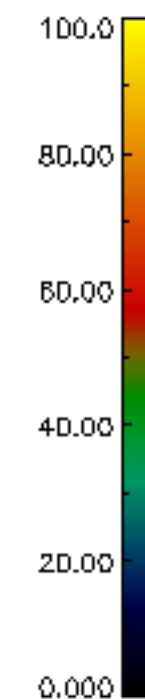
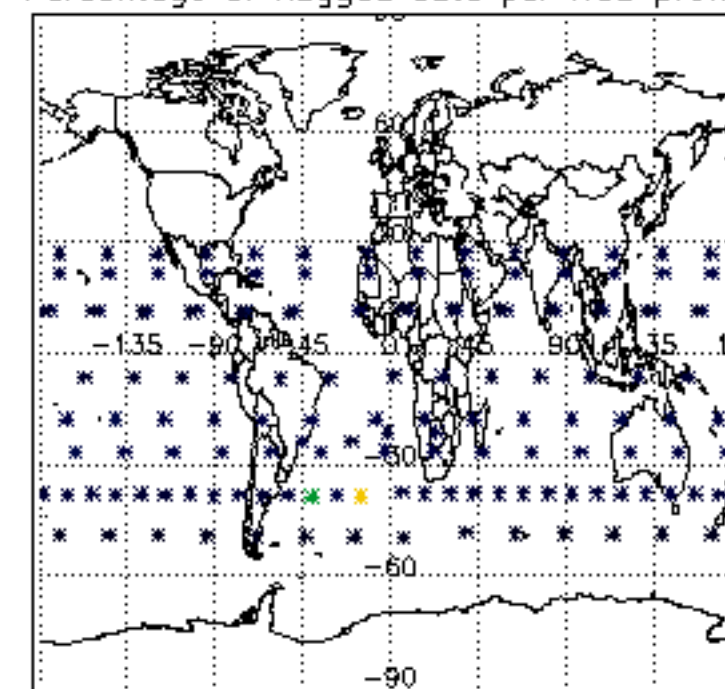
Percentage of flagged data per H2O profile

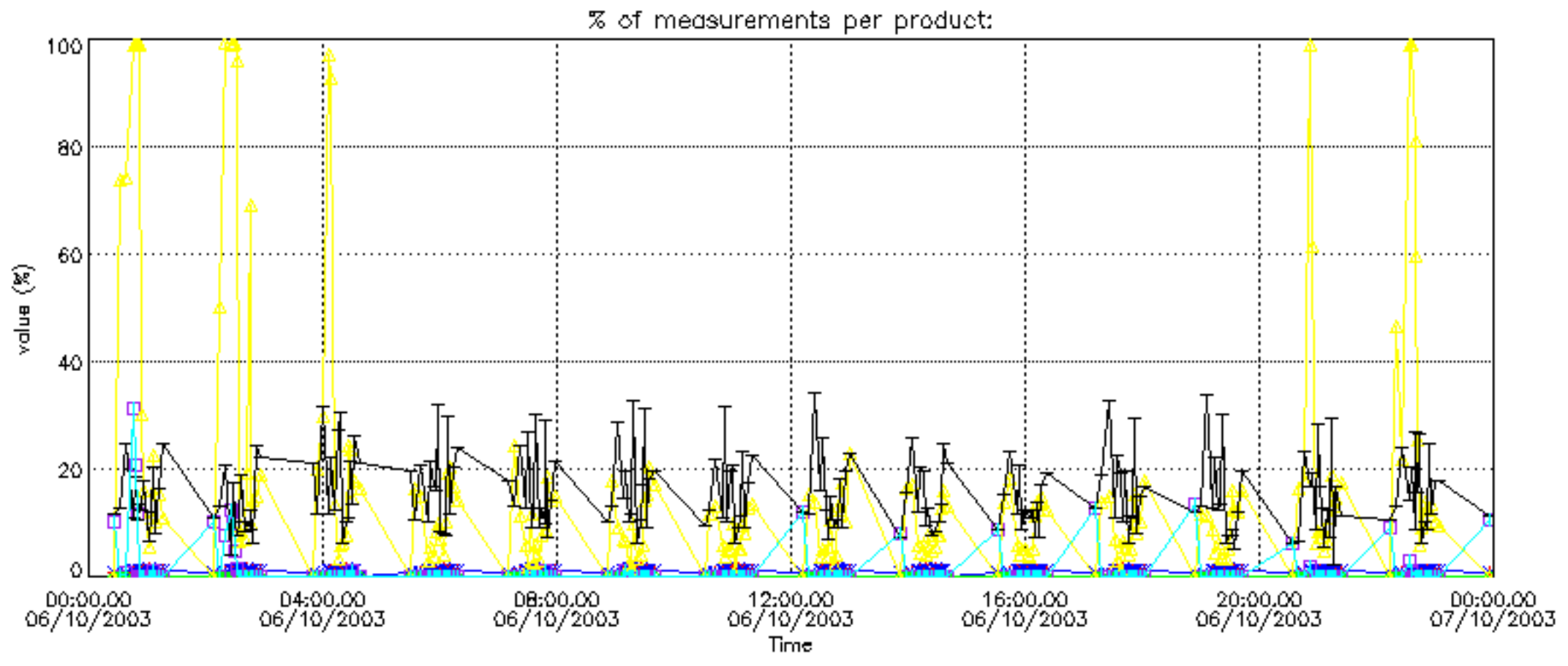


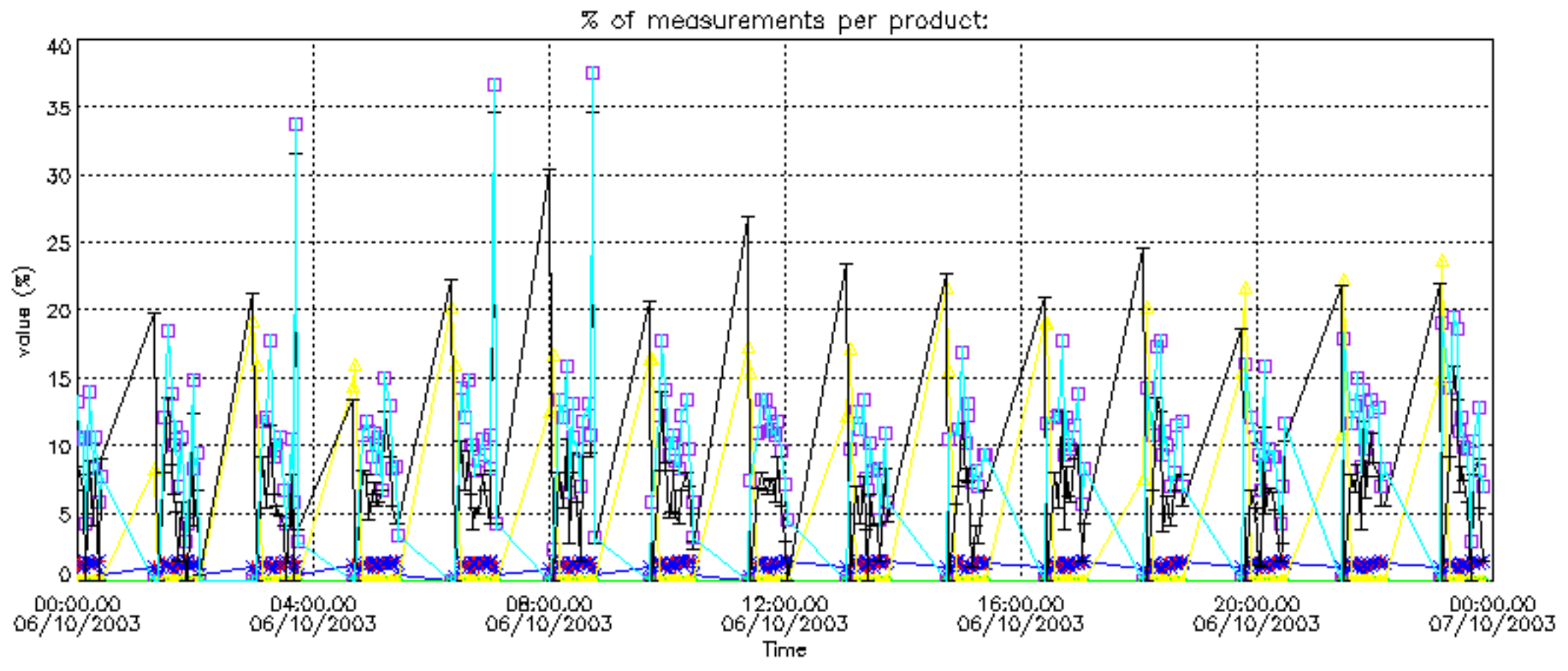
Percentage of flagged data per NO2 profile



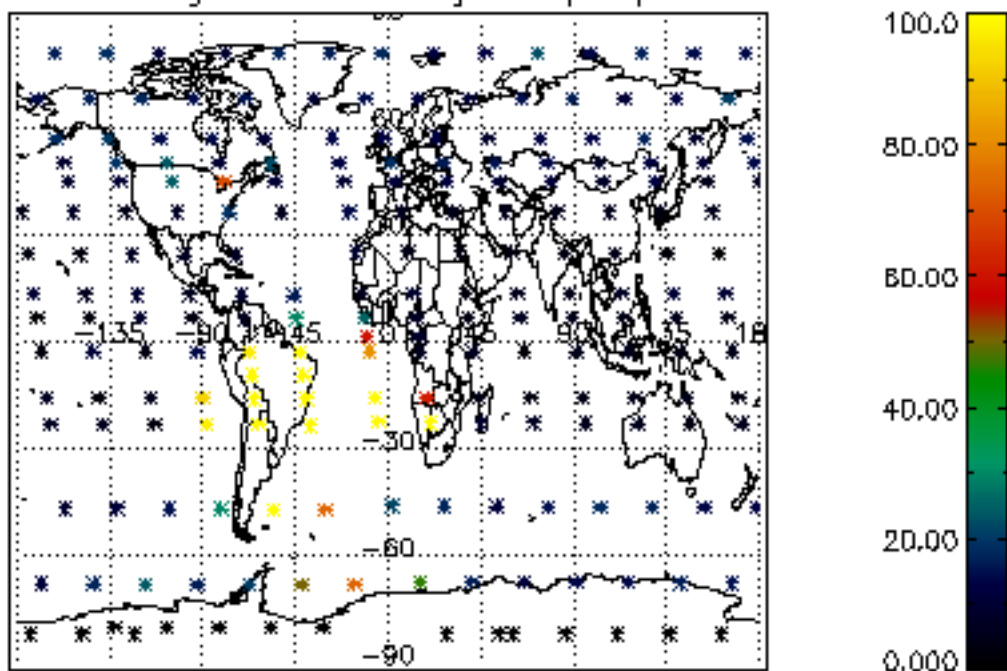
Percentage of flagged data per NO3 profile



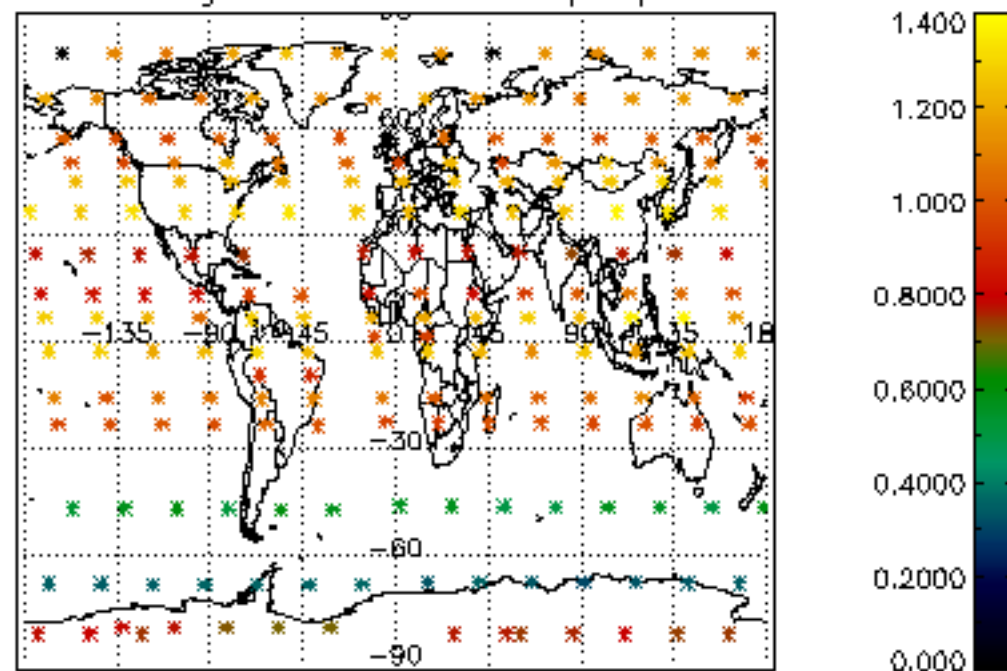




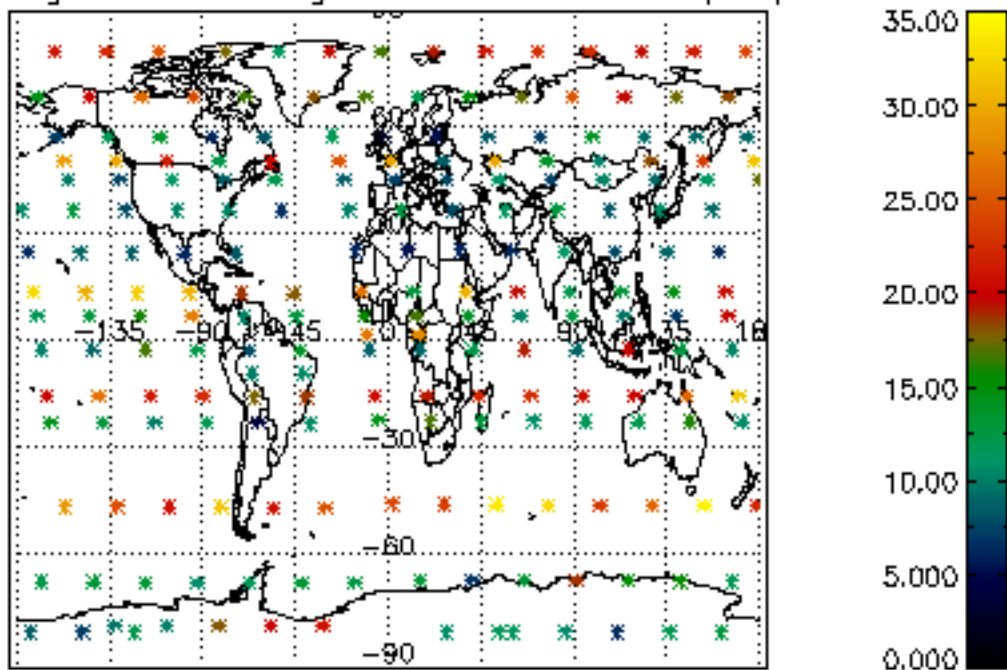
Percentage of cosmic ray hits per profile



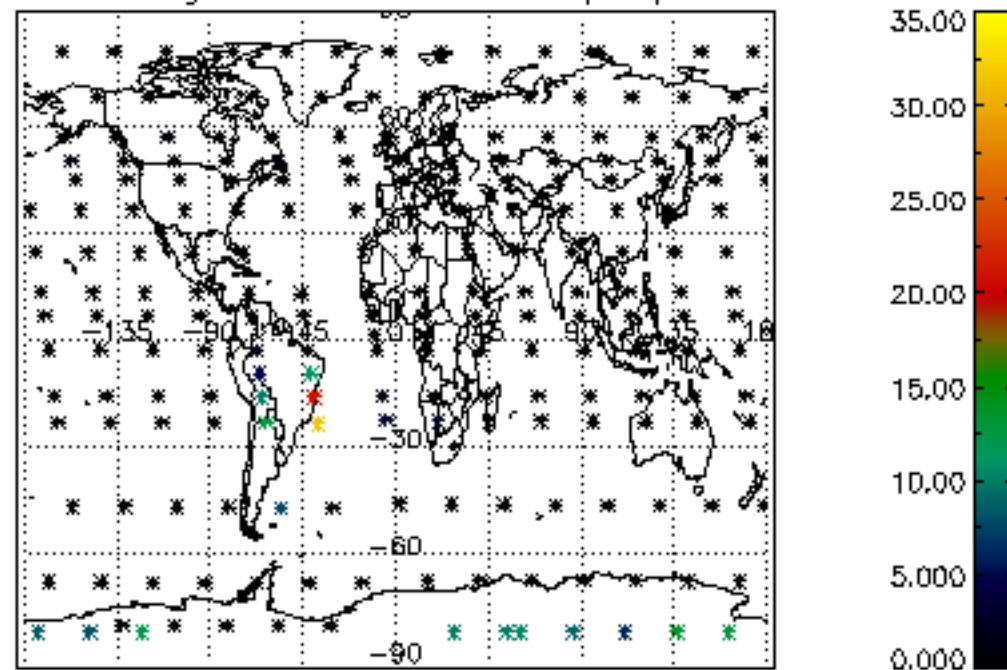
Percentage of datation errors per profile



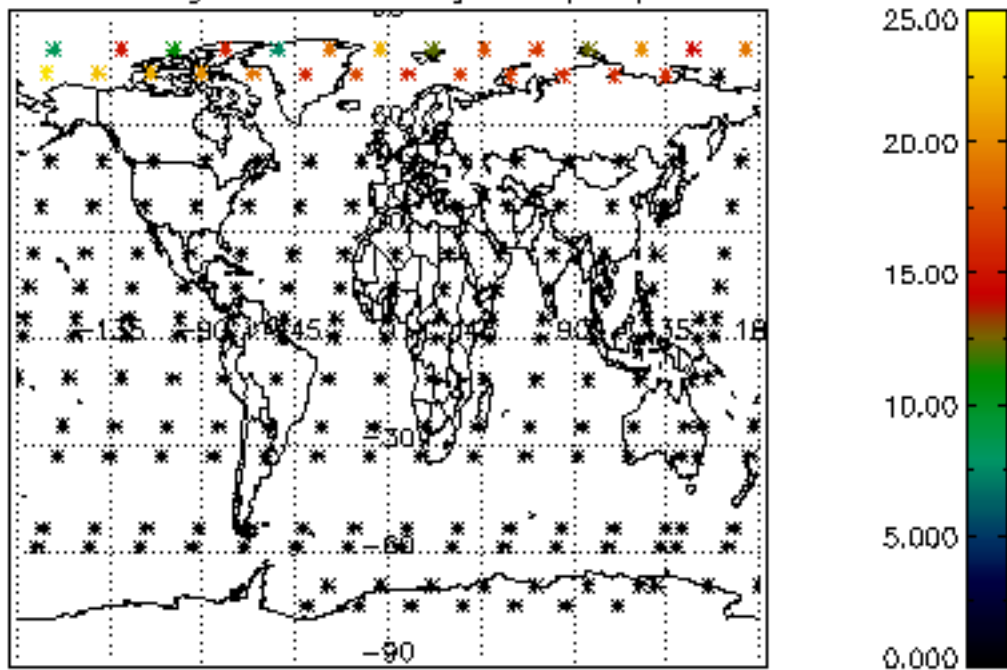
Percentage of star falling outside central band per profile



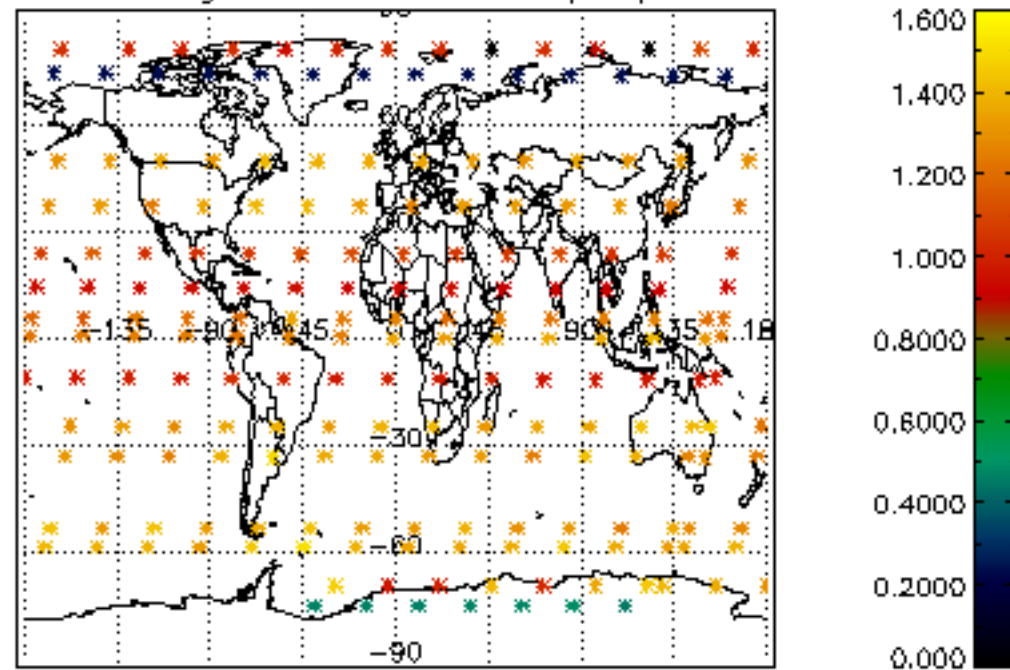
Percentage of saturation errors per profile



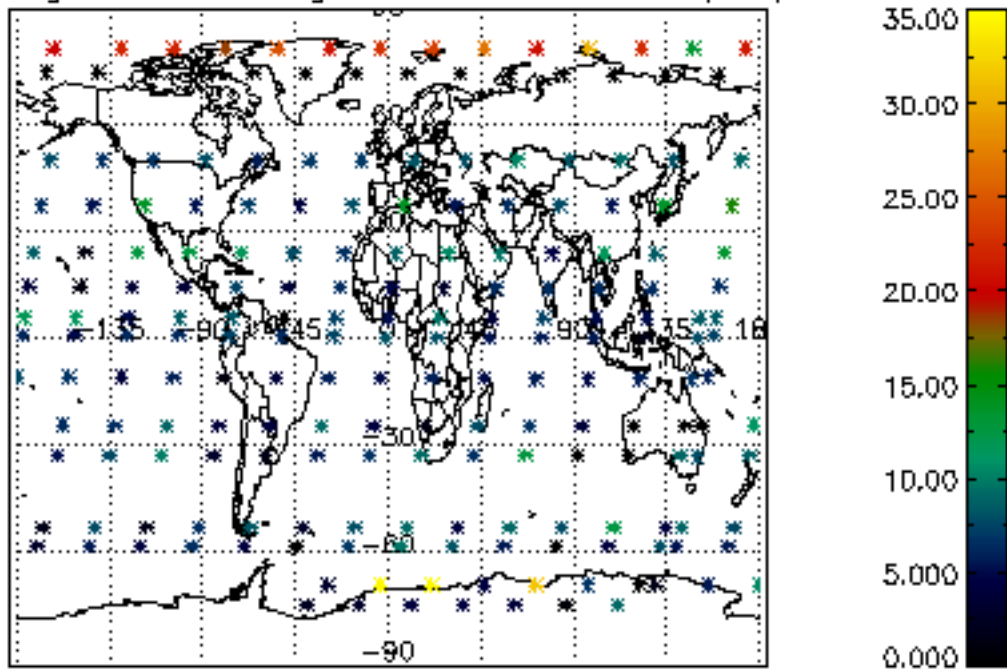
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

