

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 21:25:26
Data source version	GOMOS/6.01
Start time of products	08-10-2003 (08OCT2003 00:00:00)
Stop time of products	09-10-2003 (09OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	418
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__2PRFIN20031008_000138_000000402020_00317_08387_0348.N1	08-OCT-2003 00:01:38	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8387	No
2	GOM_NL__2PRFIN20031008_000306_000000492020_00317_08387_0349.N1	08-OCT-2003 00:03:06	Dark	49.000	9	Alp Eri	0.45300	24000.	98	8387	No
3	GOM_NL__2PRFIN20031008_000511_000000492020_00317_08387_0350.N1	08-OCT-2003 00:05:11	Straylight	48.500	157	The1Eri	2.9060	9300.0	97	8387	No
4	GOM_NL__2PRFIN20031008_000818_000000452020_00317_08387_0351.N1	08-OCT-2003 00:08:18	Straylight	45.000	84	Alp Phe	2.3970	4500.0	90	8387	No
5	GOM_NL__2PRFIN20031008_001249_000000462020_00317_08387_0352.N1	08-OCT-2003 00:12:49	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8387	No
6	GOM_NL__2PRFIN20031008_001502_000000502020_00317_08387_0353.N1	08-OCT-2003 00:15:02	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8387	No
7	GOM_NL__2PRFIN20031008_001729_000002112020_00317_08387_0354.N1	08-OCT-2003 00:17:29	Bright	210.50	165	34Gam Eri	2.9500	3200.0	421	8387	No
8	GOM_NL__2PRFIN20031008_002503_000000392020_00317_08387_0355.N1	08-OCT-2003 00:25:03	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8387	No
9	GOM_NL__2PRFIN20031008_002844_000000372020_00317_08387_0356.N1	08-OCT-2003 00:28:44	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8387	No
10	GOM_NL__2PRFIN20031008_003217_000000442020_00317_08387_0357.N1	08-OCT-2003 00:32:17	Bright	43.500	53	43Bet And	2.0480	3300.0	87	8387	No
11	GOM_NL__2PRFIN20031008_003448_000000532020_00317_08387_0358.N1	08-OCT-2003 00:34:48	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8387	No
12	GOM_NL__2PRFIN20031008_003726_000000382020_00317_08387_0359.N1	08-OCT-2003 00:37:26	Bright	38.000	68	18Alp Cas	2.2250	4500.0	76	8387	No
13	GOM_NL__2PRFIN20031008_003851_000000412020_00317_08387_0360.N1	08-OCT-2003 00:38:51	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8387	No
14	GOM_NL__2PRFIN20031008_004037_000000642020_00317_08387_0361.N1	08-OCT-2003 00:40:37	Bright	64.000	79	26Bet Per	2.3100	13100.	128	8387	No
15	GOM_NL__2PRFIN20031008_004246_000000552020_00317_08387_0362.N1	08-OCT-2003 00:42:46	Bright	55.000	35	33Alp Per	1.7950	6250.0	110	8387	No
16	GOM_NL__2PRFIN20031008_004559_000000352020_00317_08387_0363.N1	08-OCT-2003 00:45:59	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8387	No
17	GOM_NL__2PRFIN20031008_004830_000000392020_00317_08387_0364.N1	08-OCT-2003 00:48:30	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8387	No
18	GOM_NL__2PRFIN20031008_005407_000000382020_00317_08387_0365.N1	08-OCT-2003 00:54:07	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8387	No
19	GOM_NL__2PRFIN20031008_005538_000000362020_00317_08387_0366.N1	08-OCT-2003 00:55:38	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8387	No
20	GOM_NL__2PRFIN20031008_005856_000000522020_00317_08387_0367.N1	08-OCT-2003 00:58:56	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	8387	No
21	GOM_NL__2PRFIN20031008_010422_000000662020_00317_08387_0368.N1	08-OCT-2003 01:04:22	Bright	66.000	24	66Alp Gem	1.5800	10200.	132	8387	No
22	GOM_NL__2PRFIN20031008_010847_000000402020_00317_08387_0369.N1	08-OCT-2003 01:08:47	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	8387	No
23	GOM_NL__2PRFIN20031008_011049_000001702020_00317_08387_0370.N1	08-OCT-2003 01:10:49	Straylight	169.50	170	27Eps Gem	3.0000	9700.0	339	8387	No
24	GOM_NL__2PRFIN20031008_011656_000000912020_00317_08387_0371.N1	08-OCT-2003 01:16:56	Dark	90.500	8	10Alp CMi	0.40000	6500.0	181	8387	No
25	GOM_NL__2PRFIN20031008_012325_000000542020_00317_08387_0372.N1	08-OCT-2003 01:23:25	Dark	53.500	132	15Rho Pup	2.8030	6900.0	107	8387	No
26	GOM_NL__2PRFIN20031008_012515_000000512020_00317_08387_0373.N1	08-OCT-2003 01:25:15	Dark	50.500	65	Lam Vel	2.2040	4400.0	101	8387	No
27	GOM_NL__2PRFIN20031008_012657_000000452020_00317_08387_0374.N1	08-OCT-2003 01:26:57	Dark	44.500	70	Zet Pup	2.2460	39000.	89	8387	No
28	GOM_NL__2PRFIN20031008_012830_000000402020_00317_08387_0375.N1	08-OCT-2003 01:28:30	Dark	40.000	46	Del Vel	1.9540	10600.	80	8387	No
29	GOM_NL__2PRFIN20031008_012952_000000372020_00318_08388_0099.N1	08-OCT-2003 01:29:52	Dark	37.000	159	Ups Car	2.9200	7200.0	74	8388	No
30	GOM_NL__2PRFIN20031008_013658_000000652020_00318_08388_0100.N1	08-OCT-2003 01:36:58	Dark	65.000	108	Alp Col	2.6520	15200.	130	8388	No
31	GOM_NL__2PRFIN20031008_013943_000000382020_00318_08388_0101.N1	08-OCT-2003 01:39:43	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8388	No
32	GOM_NL__2PRFIN20031008_014215_000000432020_00318_08388_0102.N1	08-OCT-2003 01:42:15	Dark	42.500	143	Alp Hyi	2.8570	7200.0	85	8388	No
33	GOM_NL__2PRFIN20031008_014342_000000452020_00318_08388_0103.N1	08-OCT-2003 01:43:42	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8388	No
34	GOM_NL__2PRFIN20031008_014547_000000512020_00318_08388_0104.N1	08-OCT-2003 01:45:47	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	8388	No
35	GOM_NL__2PRFIN20031008_014854_000000422020_00318_08388_0105.N1	08-OCT-2003 01:48:54	Straylight	42.000	84	Alp Phe	2.3970	4500.0	84	8388	No
36	GOM_NL__2PRFIN20031008_015325_000000452020_00318_08388_0106.N1	08-OCT-2003 01:53:25	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8388	No
37	GOM_NL__2PRFIN20031008_015539_000000472020_00318_08388_0107.N1	08-OCT-2003 01:55:39	Straylight	47.000	52	16Bet Cet	2.0370	4500.0	94	8388	No
38	GOM_NL__2PRFIN20031008_015804_000002142020_00318_08388_0108.N1	08-OCT-2003 01:58:04	Bright	214.00	165	34Gam Eri	2.9500	3200.0	428	8388	No
39	GOM_NL__2PRFIN20031008_020539_000000392020_00318_08388_0109.N1	08-OCT-2003 02:05:39	Bright	38.500	140	88Gam Peg	2.8340	26000.	77	8388	No
40	GOM_NL__2PRFIN20031008_020920_000000392020_00318_08388_0110.N1	08-OCT-2003 02:09:20	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8388	No
41	GOM_NL__2PRFIN20031008_021252_000000452020_00318_08388_0111.N1	08-OCT-2003 02:12:52	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8388	No
42	GOM_NL__2PRFIN20031008_021523_000000522020_00318_08388_0112.N1	08-OCT-2003 02:15:23	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8388	No

43	GOM_NL__2PRFIN20031008_021802_000000422020_00318_08388_0113.N1	08-OCT-2003 02:18:02	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8388	No
44	GOM_NL__2PRFIN20031008_021927_000000392020_00318_08388_0114.N1	08-OCT-2003 02:19:27	Bright	39.000	76	27Gam Cas	2.3000	30000.	78	8388	No
45	GOM_NL__2PRFIN20031008_022112_000000652020_00318_08388_0115.N1	08-OCT-2003 02:21:12	Bright	65.000	79	26Bet Per	2.3100	13100.	130	8388	No
46	GOM_NL__2PRFIN20031008_022321_000000572020_00318_08388_0116.N1	08-OCT-2003 02:23:21	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8388	No
47	GOM_NL__2PRFIN20031008_022635_000000382020_00318_08388_0117.N1	08-OCT-2003 02:26:35	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8388	No
48	GOM_NL__2PRFIN20031008_022905_000000392020_00318_08388_0118.N1	08-OCT-2003 02:29:05	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8388	No
49	GOM_NL__2PRFIN20031008_023442_000000392020_00318_08388_0119.N1	08-OCT-2003 02:34:42	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8388	No
50	GOM_NL__2PRFIN20031008_023614_000000372020_00318_08388_0120.N1	08-OCT-2003 02:36:14	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8388	No
51	GOM_NL__2PRFIN20031008_023931_000000362020_00318_08388_0121.N1	08-OCT-2003 02:39:31	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8388	No
52	GOM_NL__2PRFIN20031008_024458_000000662020_00318_08388_0122.N1	08-OCT-2003 02:44:58	Bright	65.500	24	66Alp Gem	1.5800	10200.	131	8388	No
53	GOM_NL__2PRFIN20031008_024923_000000402020_00318_08388_0123.N1	08-OCT-2003 02:49:23	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	8388	No
54	GOM_NL__2PRFIN20031008_025127_000001922020_00318_08388_0124.N1	08-OCT-2003 02:51:27	Straylight	192.00	170	27Eps Gem	3.0000	9700.0	384	8388	No
55	GOM_NL__2PRFIN20031008_025733_000001062020_00318_08388_0125.N1	08-OCT-2003 02:57:33	Dark	106.00	8	10Alp CMi	0.40000	6500.0	212	8388	No
56	GOM_NL__2PRFIN20031008_030401_000000542020_00318_08388_0126.N1	08-OCT-2003 03:04:01	Dark	53.500	132	15Rho Pup	2.8030	6900.0	107	8388	No
57	GOM_NL__2PRFIN20031008_030551_000000432020_00318_08388_0127.N1	08-OCT-2003 03:05:51	Dark	43.000	65	Lam Vel	2.2040	4400.0	86	8388	No
58	GOM_NL__2PRFIN20031008_030733_000000452020_00318_08388_0128.N1	08-OCT-2003 03:07:33	Dark	45.000	70	Zet Pup	2.2460	39000.	90	8388	No
59	GOM_NL__2PRFIN20031008_030906_000000422020_00318_08388_0129.N1	08-OCT-2003 03:09:06	Dark	42.000	46	Del Vel	1.9540	10600.	84	8388	No
60	GOM_NL__2PRFIN20031008_031028_000000392020_00319_08389_0099.N1	08-OCT-2003 03:10:28	Dark	39.000	159	Ups Car	2.9200	7200.0	78	8389	No
61	GOM_NL__2PRFIN20031008_031735_000000682020_00319_08389_0100.N1	08-OCT-2003 03:17:35	Dark	68.000	108	Alp Col	2.6520	15200.	136	8389	No
62	GOM_NL__2PRFIN20031008_032018_000000402020_00319_08389_0101.N1	08-OCT-2003 03:20:18	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8389	No
63	GOM_NL__2PRFIN20031008_032250_000000442020_00319_08389_0102.N1	08-OCT-2003 03:22:50	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8389	No
64	GOM_NL__2PRFIN20031008_032417_000000472020_00319_08389_0103.N1	08-OCT-2003 03:24:17	Dark	47.000	9	Alp Eri	0.45300	24000.	94	8389	No
65	GOM_NL__2PRFIN20031008_032623_000000512020_00319_08389_0104.N1	08-OCT-2003 03:26:23	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8389	No
66	GOM_NL__2PRFIN20031008_032929_000000522020_00319_08389_0105.N1	08-OCT-2003 03:29:29	Straylight	52.000	84	Alp Phe	2.3970	4500.0	104	8389	No
67	GOM_NL__2PRFIN20031008_033401_000000442020_00319_08389_0106.N1	08-OCT-2003 03:34:01	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8389	No
68	GOM_NL__2PRFIN20031008_033612_000000512020_00319_08389_0107.N1	08-OCT-2003 03:36:12	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8389	No
69	GOM_NL__2PRFIN20031008_033839_000002142020_00319_08389_0108.N1	08-OCT-2003 03:38:39	Bright	214.00	165	34Gam Eri	2.9500	3200.0	428	8389	No
70	GOM_NL__2PRFIN20031008_034614_000000402020_00319_08389_0109.N1	08-OCT-2003 03:46:14	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8389	No
71	GOM_NL__2PRFIN20031008_034955_000000382020_00319_08389_0110.N1	08-OCT-2003 03:49:55	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8389	No
72	GOM_NL__2PRFIN20031008_035327_000000442020_00319_08389_0111.N1	08-OCT-2003 03:53:27	Bright	44.000	53	43Bet And	2.0480	3300.0	88	8389	No
73	GOM_NL__2PRFIN20031008_035557_000000542020_00319_08389_0112.N1	08-OCT-2003 03:55:57	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8389	No
74	GOM_NL__2PRFIN20031008_035837_000000412020_00319_08389_0113.N1	08-OCT-2003 03:58:37	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8389	No
75	GOM_NL__2PRFIN20031008_040002_000000372020_00319_08389_0114.N1	08-OCT-2003 04:00:02	Bright	37.000	76	27Gam Cas	2.3000	30000.	74	8389	No
76	GOM_NL__2PRFIN20031008_040146_000000652020_00319_08389_0115.N1	08-OCT-2003 04:01:46	Bright	64.500	79	26Bet Per	2.3100	13100.	129	8389	No
77	GOM_NL__2PRFIN20031008_040356_000000572020_00319_08389_0116.N1	08-OCT-2003 04:03:56	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8389	No
78	GOM_NL__2PRFIN20031008_040710_000000402020_00319_08389_0117.N1	08-OCT-2003 04:07:10	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	8389	No
79	GOM_NL__2PRFIN20031008_040941_000000392020_00319_08389_0118.N1	08-OCT-2003 04:09:41	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8389	No
80	GOM_NL__2PRFIN20031008_041518_000000402020_00319_08389_0119.N1	08-OCT-2003 04:15:18	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	8389	No
81	GOM_NL__2PRFIN20031008_041650_000000362020_00319_08389_0120.N1	08-OCT-2003 04:16:50	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8389	No
82	GOM_NL__2PRFIN20031008_042007_000000372020_00319_08389_0121.N1	08-OCT-2003 04:20:07	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8389	No
83	GOM_NL__2PRFIN20031008_042534_000000702020_00319_08389_0122.N1	08-OCT-2003 04:25:34	Bright	70.000	24	66Alp Gem	1.5800	10200.	140	8389	No
84	GOM_NL__2PRFIN20031008_043000_000000362020_00319_08389_0123.N1	08-OCT-2003 04:30:00	Bright	36.000	22	32Alp Leo	1.3600	15200.	72	8389	No
85	GOM_NL__2PRFIN20031008_043205_000001802020_00319_08389_0124.N1	08-OCT-2003 04:32:05	Straylight	179.50	170	27Eps Gem	3.0000	9700.0	359	8389	No
86	GOM_NL__2PRFIN20031008_043810_000000882020_00319_08389_0125.N1	08-OCT-2003 04:38:10	Dark	88.000	8	10Alp CMi	0.40000	6500.0	176	8389	No
87	GOM_NL__2PRFIN20031008_044439_000000542020_00319_08389_0126.N1	08-OCT-2003 04:44:39	Dark	54.000	132	15Rho Pup	2.8030	6900.0	108	8389	No
88	GOM_NL__2PRFIN20031008_044628_000000452020_00319_08389_0127.N1	08-OCT-2003 04:46:28	Dark	44.500	65	Lam Vel	2.2040	4400.0	89	8389	No
89	GOM_NL__2PRFIN20031008_044810_000000492020_00319_08389_0128.N1	08-OCT-2003 04:48:10	Dark	48.500	70	Zet Pup	2.2460	39000.	97	8389	No
90	GOM_NL__2PRFIN20031008_044942_000000472020_00319_08389_0129.N1	08-OCT-2003 04:49:42	Dark	47.000	46	Del Vel	1.9540	10600.	94	8389	No
91	GOM_NL__2PRFIN20031008_045104_000000392020_00320_08390_0242.N1	08-OCT-2003 04:51:04	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8390	No
92	GOM_NL__2PRFIN20031008_045813_000000672020_00320_08390_0243.N1	08-OCT-2003 04:58:13	Dark	66.500	108	Alp Col	2.6520	15200.	133	8390	No
93	GOM_NL__2PRFIN20031008_050055_000000402020_00320_08390_0244.N1	08-OCT-2003 05:00:55	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8390	No
94	GOM_NL__2PRFIN20031008_050327_000000392020_00320_08390_0245.N1	08-OCT-2003 05:03:27	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8390	No
95	GOM_NL__2PRFIN20031008_050454_000000452020_00320_08390_0246.N1	08-OCT-2003 05:04:54	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8390	No
96	GOM_NL__2PRFIN20031008_050700_000000492020_00320_08390_0247.N1	08-OCT-2003 05:07:00	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8390	No
97	GOM_NL__2PRFIN20031008_051006_000000452020_00320_08390_0248.N1	08-OCT-2003 05:10:06	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8390	No
98	GOM_NL__2PRFIN20031008_051438_000000452020_00320_08390_0249.N1	08-OCT-2003 05:14:38	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8390	No
99	GOM_NL__2PRFIN20031008_051651_000000522020_00320_08390_0250.N1	08-OCT-2003 05:16:51	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8390	No
100	GOM_NL__2PRFIN20031008_051914_000002142020_00320_08390_0251.N1	08-OCT-2003 05:19:14	Bright	214.00	165	34Gam Eri	2.9500	3200.0	428	8390	No
101	GOM_NL__2PRFIN20031008_052650_000000402020_00320_08390_0252.N1	08-OCT-2003 05:26:50	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8390	No

102	GOM_NL__2PRFIN20031008_053032_000000412020_00320_08390_0253.N1	08-OCT-2003 05:30:32	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8390	No
103	GOM_NL__2PRFIN20031008_053403_000000482020_00320_08390_0254.N1	08-OCT-2003 05:34:03	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8390	No
104	GOM_NL__2PRFIN20031008_053632_000000532020_00320_08390_0255.N1	08-OCT-2003 05:36:32	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8390	No
105	GOM_NL__2PRFIN20031008_053913_000000422020_00320_08390_0256.N1	08-OCT-2003 05:39:13	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8390	No
106	GOM_NL__2PRFIN20031008_054038_000000412020_00320_08390_0257.N1	08-OCT-2003 05:40:38	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8390	No
107	GOM_NL__2PRFIN20031008_054221_000000652020_00320_08390_0258.N1	08-OCT-2003 05:42:21	Bright	64.500	79	26Bet Per	2.3100	13100.	129	8390	No
108	GOM_NL__2PRFIN20031008_054431_000000572020_00320_08390_0259.N1	08-OCT-2003 05:44:31	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8390	No
109	GOM_NL__2PRFIN20031008_054747_000000402020_00320_08390_0260.N1	08-OCT-2003 05:47:47	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8390	No
110	GOM_NL__2PRFIN20031008_055018_000000372020_00320_08390_0261.N1	08-OCT-2003 05:50:18	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	8390	No
111	GOM_NL__2PRFIN20031008_055555_000000372020_00320_08390_0262.N1	08-OCT-2003 05:55:55	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8390	No
112	GOM_NL__2PRFIN20031008_055727_000000372020_00320_08390_0263.N1	08-OCT-2003 05:57:27	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8390	No
113	GOM_NL__2PRFIN20031008_060044_000000372020_00320_08390_0264.N1	08-OCT-2003 06:00:44	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8390	No
114	GOM_NL__2PRFIN20031008_060610_000000682020_00320_08390_0265.N1	08-OCT-2003 06:06:10	Bright	68.000	24	66Alp Gem	1.5800	10200.	136	8390	No
115	GOM_NL__2PRFIN20031008_061036_000000352020_00320_08390_0266.N1	08-OCT-2003 06:10:36	Bright	35.000	22	32Alp Leo	1.3600	15200.	70	8390	No
116	GOM_NL__2PRFIN20031008_061243_000001772020_00320_08390_0267.N1	08-OCT-2003 06:12:43	Straylight	177.00	170	27Eps Gem	3.0000	9700.0	354	8390	No
117	GOM_NL__2PRFIN20031008_061848_000001042020_00320_08390_0268.N1	08-OCT-2003 06:18:48	Dark	104.00	8	10Alp CMi	0.40000	6500.0	208	8390	No
118	GOM_NL__2PRFIN20031008_062516_000000532020_00320_08390_0269.N1	08-OCT-2003 06:25:16	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	8390	No
119	GOM_NL__2PRFIN20031008_062704_000000512020_00320_08390_0270.N1	08-OCT-2003 06:27:04	Dark	50.500	65	Lam Vel	2.2040	4400.0	101	8390	No
120	GOM_NL__2PRFIN20031008_062847_000000462020_00320_08390_0271.N1	08-OCT-2003 06:28:47	Dark	45.500	70	Zet Pup	2.2460	39000.	91	8390	No
121	GOM_NL__2PRFIN20031008_063019_000000422020_00320_08390_0272.N1	08-OCT-2003 06:30:19	Dark	42.000	46	Del Vel	1.9540	10600.	84	8390	No
122	GOM_NL__2PRFIN20031008_063140_000000402020_00321_08391_0100.N1	08-OCT-2003 06:31:40	Dark	40.000	159	Ups Car	2.9200	7200.0	80	8391	No
123	GOM_NL__2PRFIN20031008_063850_000000672020_00321_08391_0101.N1	08-OCT-2003 06:38:50	Dark	66.500	108	Alp Col	2.6520	15200.	133	8391	No
124	GOM_NL__2PRFIN20031008_064131_000000412020_00321_08391_0102.N1	08-OCT-2003 06:41:31	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8391	No
125	GOM_NL__2PRFIN20031008_064403_000000422020_00321_08391_0103.N1	08-OCT-2003 06:44:03	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	8391	No
126	GOM_NL__2PRFIN20031008_064531_000000432020_00321_08391_0104.N1	08-OCT-2003 06:45:31	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8391	No
127	GOM_NL__2PRFIN20031008_064737_000000492020_00321_08391_0105.N1	08-OCT-2003 06:47:37	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8391	No
128	GOM_NL__2PRFIN20031008_065042_000000412020_00321_08391_0106.N1	08-OCT-2003 06:50:42	Straylight	41.000	84	Alp Phe	2.3970	4500.0	82	8391	No
129	GOM_NL__2PRFIN20031008_065514_000000452020_00321_08391_0107.N1	08-OCT-2003 06:55:14	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8391	No
130	GOM_NL__2PRFIN20031008_065726_000000502020_00321_08391_0108.N1	08-OCT-2003 06:57:26	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8391	No
131	GOM_NL__2PRFIN20031008_065949_000002142020_00321_08391_0109.N1	08-OCT-2003 06:59:49	Bright	214.00	165	34Gam Eri	2.9500	3200.0	428	8391	No
132	GOM_NL__2PRFIN20031008_070726_000000402020_00321_08391_0110.N1	08-OCT-2003 07:07:26	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8391	No
133	GOM_NL__2PRFIN20031008_071107_000000392020_00321_08391_0111.N1	08-OCT-2003 07:11:07	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8391	No
134	GOM_NL__2PRFIN20031008_071438_000000472020_00321_08391_0112.N1	08-OCT-2003 07:14:38	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8391	No
135	GOM_NL__2PRFIN20031008_071707_000000532020_00321_08391_0113.N1	08-OCT-2003 07:17:07	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8391	No
136	GOM_NL__2PRFIN20031008_071948_000000432020_00321_08391_0114.N1	08-OCT-2003 07:19:48	Bright	43.000	68	18Alp Cas	2.2250	4500.0	86	8391	No
137	GOM_NL__2PRFIN20031008_072114_000000402020_00321_08391_0115.N1	08-OCT-2003 07:21:14	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8391	No
138	GOM_NL__2PRFIN20031008_072255_000000662020_00321_08391_0116.N1	08-OCT-2003 07:22:55	Bright	65.500	79	26Bet Per	2.3100	13100.	131	8391	No
139	GOM_NL__2PRFIN20031008_072505_000000572020_00321_08391_0117.N1	08-OCT-2003 07:25:05	Bright	56.500	35	33Alp Per	1.7950	6250.0	113	8391	No
140	GOM_NL__2PRFIN20031008_072823_000000362020_00321_08391_0118.N1	08-OCT-2003 07:28:23	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8391	No
141	GOM_NL__2PRFIN20031008_073054_000000392020_00321_08391_0119.N1	08-OCT-2003 07:30:54	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8391	No
142	GOM_NL__2PRFIN20031008_073631_000000392020_00321_08391_0120.N1	08-OCT-2003 07:36:31	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8391	No
143	GOM_NL__2PRFIN20031008_073802_000000372020_00321_08391_0121.N1	08-OCT-2003 07:38:02	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8391	No
144	GOM_NL__2PRFIN20031008_074120_000000522020_00321_08391_0122.N1	08-OCT-2003 07:41:20	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	8391	No
145	GOM_NL__2PRFIN20031008_074646_000000672020_00321_08391_0123.N1	08-OCT-2003 07:46:46	Bright	67.000	24	66Alp Gem	1.5800	10200.	134	8391	No
146	GOM_NL__2PRFIN20031008_075112_000000392020_00321_08391_0124.N1	08-OCT-2003 07:51:12	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	8391	No
147	GOM_NL__2PRFIN20031008_075321_000001812020_00321_08391_0125.N1	08-OCT-2003 07:53:21	Straylight	180.50	170	27Eps Gem	3.0000	9700.0	361	8391	No
148	GOM_NL__2PRFIN20031008_075926_000000952020_00321_08391_0126.N1	08-OCT-2003 07:59:26	Dark	94.500	8	10Alp CMi	0.40000	6500.0	189	8391	No
149	GOM_NL__2PRFIN20031008_080553_000000542020_00321_08391_0127.N1	08-OCT-2003 08:05:53	Dark	54.000	132	15Rho Pup	2.8030	6900.0	108	8391	No
150	GOM_NL__2PRFIN20031008_080741_000000452020_00321_08391_0128.N1	08-OCT-2003 08:07:41	Dark	45.000	65	Lam Vel	2.2040	4400.0	90	8391	No
151	GOM_NL__2PRFIN20031008_080924_000000502020_00321_08391_0129.N1	08-OCT-2003 08:09:24	Dark	49.500	70	Zet Pup	2.2460	39000.	99	8391	No
152	GOM_NL__2PRFIN20031008_081055_000000452020_00321_08391_0130.N1	08-OCT-2003 08:10:55	Dark	44.500	46	Del Vel	1.9540	10600.	89	8391	No
153	GOM_NL__2PRFIN20031008_081216_000000392020_00322_08392_0242.N1	08-OCT-2003 08:12:16	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8392	No
154	GOM_NL__2PRFIN20031008_081927_000000652020_00322_08392_0243.N1	08-OCT-2003 08:19:27	Dark	65.000	108	Alp Col	2.6520	15200.	130	8392	No
155	GOM_NL__2PRFIN20031008_082207_000000402020_00322_08392_0244.N1	08-OCT-2003 08:22:07	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8392	No
156	GOM_NL__2PRFIN20031008_082440_000000412020_00322_08392_0245.N1	08-OCT-2003 08:24:40	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8392	No
157	GOM_NL__2PRFIN20031008_082606_000000542020_00322_08392_0246.N1	08-OCT-2003 08:26:06	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8392	No
158	GOM_NL__2PRFIN20031008_082813_000000522020_00322_08392_0247.N1	08-OCT-2003 08:28:13	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8392	No
159	GOM_NL__2PRFIN20031008_083118_000000482020_00322_08392_0248.N1	08-OCT-2003 08:31:18	Straylight	48.000	84	Alp Phe	2.3970	4500.0	96	8392	No
160	GOM_NL__2PRFIN20031008_083550_000000472020_00322_08392_0249.N1	08-OCT-2003 08:35:50	Straylight	46.500	18	24Alp PsA	1.1660	9700.0	93	8392	No

161	GOM_NL__2PRFIN20031008_083802_000000522020_00322_08392_0250.N1	08-OCT-2003 08:38:02	Straylight	52.000	52	16Bet Cet	2.0370	4500.0	104	8392	No
162	GOM_NL__2PRFIN20031008_084024_000002052020_00322_08392_0251.N1	08-OCT-2003 08:40:24	Bright	205.00	165	34Gam Eri	2.9500	3200.0	410	8392	No
163	GOM_NL__2PRFIN20031008_084801_00000402020_00322_08392_0252.N1	08-OCT-2003 08:48:01	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8392	No
164	GOM_NL__2PRFIN20031008_085143_000000392020_00322_08392_0253.N1	08-OCT-2003 08:51:43	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8392	No
165	GOM_NL__2PRFIN20031008_085514_000000462020_00322_08392_0254.N1	08-OCT-2003 08:55:14	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8392	No
166	GOM_NL__2PRFIN20031008_085742_000000542020_00322_08392_0255.N1	08-OCT-2003 08:57:42	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8392	No
167	GOM_NL__2PRFIN20031008_090024_000000412020_00322_08392_0256.N1	08-OCT-2003 09:00:24	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8392	No
168	GOM_NL__2PRFIN20031008_090149_000000412020_00322_08392_0257.N1	08-OCT-2003 09:01:49	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8392	No
169	GOM_NL__2PRFIN20031008_090329_000000642020_00322_08392_0258.N1	08-OCT-2003 09:03:29	Bright	64.000	79	26Bet Per	2.3100	13100.	128	8392	No
170	GOM_NL__2PRFIN20031008_090540_000000572020_00322_08392_0259.N1	08-OCT-2003 09:05:40	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8392	No
171	GOM_NL__2PRFIN20031008_090859_000000362020_00322_08392_0260.N1	08-OCT-2003 09:08:59	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8392	No
172	GOM_NL__2PRFIN20031008_091130_000000382020_00322_08392_0261.N1	08-OCT-2003 09:11:30	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8392	No
173	GOM_NL__2PRFIN20031008_091707_000000372020_00322_08392_0262.N1	08-OCT-2003 09:17:07	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8392	No
174	GOM_NL__2PRFIN20031008_091838_000000382020_00322_08392_0263.N1	08-OCT-2003 09:18:38	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8392	No
175	GOM_NL__2PRFIN20031008_092156_000000362020_00322_08392_0264.N1	08-OCT-2003 09:21:56	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8392	No
176	GOM_NL__2PRFIN20031008_092722_000000682020_00322_08392_0265.N1	08-OCT-2003 09:27:22	Bright	67.500	24	66Alp Gem	1.5800	10200.	135	8392	No
177	GOM_NL__2PRFIN20031008_093148_000000382020_00322_08392_0266.N1	08-OCT-2003 09:31:48	Bright	38.000	22	32Alp Leo	1.3600	15200.	76	8392	No
178	GOM_NL__2PRFIN20031008_093358_000001812020_00322_08392_0267.N1	08-OCT-2003 09:33:58	Straylight	180.50	170	27Eps Gem	3.0000	9700.0	361	8392	No
179	GOM_NL__2PRFIN20031008_094003_000000932020_00322_08392_0268.N1	08-OCT-2003 09:40:03	Dark	92.500	8	10Alp CMi	0.40000	6500.0	185	8392	No
180	GOM_NL__2PRFIN20031008_094630_000000542020_00322_08392_0269.N1	08-OCT-2003 09:46:30	Dark	53.500	132	15Rho Pup	2.8030	6900.0	107	8392	No
181	GOM_NL__2PRFIN20031008_094817_000000472020_00322_08392_0270.N1	08-OCT-2003 09:48:17	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	8392	No
182	GOM_NL__2PRFIN20031008_095000_000000472020_00322_08392_0271.N1	08-OCT-2003 09:50:00	Dark	46.500	70	Zet Pup	2.2460	39000.	93	8392	No
183	GOM_NL__2PRFIN20031008_095131_000000432020_00322_08392_0272.N1	08-OCT-2003 09:51:31	Dark	42.500	46	Del Vel	1.9540	10600.	85	8392	No
184	GOM_NL__2PRFIN20031008_095252_000000402020_00323_08393_0319.N1	08-OCT-2003 09:52:52	Dark	39.500	159	Ups Car	2.9200	7200.0	79	8393	No
185	GOM_NL__2PRFIN20031008_100005_000000682020_00323_08393_0320.N1	08-OCT-2003 10:00:05	Dark	67.500	108	Alp Col	2.6520	15200.	135	8393	No
186	GOM_NL__2PRFIN20031008_100243_000000392020_00323_08393_0321.N1	08-OCT-2003 10:02:43	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8393	No
187	GOM_NL__2PRFIN20031008_100516_000000402020_00323_08393_0322.N1	08-OCT-2003 10:05:16	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8393	No
188	GOM_NL__2PRFIN20031008_100643_000000482020_00323_08393_0323.N1	08-OCT-2003 10:06:43	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8393	No
189	GOM_NL__2PRFIN20031008_100850_000000492020_00323_08393_0324.N1	08-OCT-2003 10:08:50	Straylight	48.500	157	The1Eri	2.9060	9300.0	97	8393	No
190	GOM_NL__2PRFIN20031008_101155_000000442020_00323_08393_0325.N1	08-OCT-2003 10:11:55	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	8393	No
191	GOM_NL__2PRFIN20031008_101626_000000452020_00323_08393_0326.N1	08-OCT-2003 10:16:26	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8393	No
192	GOM_NL__2PRFIN20031008_101839_000000492020_00323_08393_0327.N1	08-OCT-2003 10:18:39	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8393	No
193	GOM_NL__2PRFIN20031008_102059_000000352020_00323_08393_0328.N1	08-OCT-2003 10:20:59	Straylight	34.500	165	34Gam Eri	2.9500	3200.0	69	8393	No
194	GOM_NL__2PRFIN20031008_112707_000000562020_00323_08393_0329.N1	08-OCT-2003 11:27:07	Dark	55.500	132	15Rho Pup	2.8030	6900.0	111	8393	No
195	GOM_NL__2PRFIN20031008_112853_000000462020_00323_08393_0330.N1	08-OCT-2003 11:28:53	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8393	No
196	GOM_NL__2PRFIN20031008_113037_000000472020_00323_08393_0331.N1	08-OCT-2003 11:30:37	Dark	46.500	70	Zet Pup	2.2460	39000.	93	8393	No
197	GOM_NL__2PRFIN20031008_113208_000000422020_00323_08393_0332.N1	08-OCT-2003 11:32:08	Dark	41.500	46	Del Vel	1.9540	10600.	83	8393	No
198	GOM_NL__2PRFIN20031008_113328_000000382020_00324_08394_0100.N1	08-OCT-2003 11:33:28	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8394	No
199	GOM_NL__2PRFIN20031008_114043_000000652020_00324_08394_0101.N1	08-OCT-2003 11:40:43	Dark	64.500	108	Alp Col	2.6520	15200.	129	8394	No
200	GOM_NL__2PRFIN20031008_114320_000000382020_00324_08394_0102.N1	08-OCT-2003 11:43:20	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8394	No
201	GOM_NL__2PRFIN20031008_114553_000000392020_00324_08394_0103.N1	08-OCT-2003 11:45:53	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8394	No
202	GOM_NL__2PRFIN20031008_114720_000000482020_00324_08394_0104.N1	08-OCT-2003 11:47:20	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8394	No
203	GOM_NL__2PRFIN20031008_114927_000000502020_00324_08394_0105.N1	08-OCT-2003 11:49:27	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8394	No
204	GOM_NL__2PRFIN20031008_115232_000000452020_00324_08394_0106.N1	08-OCT-2003 11:52:32	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8394	No
205	GOM_NL__2PRFIN20031008_115702_000000442020_00324_08394_0107.N1	08-OCT-2003 11:57:02	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8394	No
206	GOM_NL__2PRFIN20031008_115916_000000502020_00324_08394_0108.N1	08-OCT-2003 11:59:16	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8394	No
207	GOM_NL__2PRFIN20031008_120134_000002042020_00324_08394_0109.N1	08-OCT-2003 12:01:34	Bright	204.00	165	34Gam Eri	2.9500	3200.0	408	8394	No
208	GOM_NL__2PRFIN20031008_120914_000000392020_00324_08394_0110.N1	08-OCT-2003 12:09:14	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8394	No
209	GOM_NL__2PRFIN20031008_121256_000000372020_00324_08394_0111.N1	08-OCT-2003 12:12:56	Bright	36.500	93	53Bet Peg	2.5200	3100.0	73	8394	No
210	GOM_NL__2PRFIN20031008_121625_000000462020_00324_08394_0112.N1	08-OCT-2003 12:16:25	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8394	No
211	GOM_NL__2PRFIN20031008_121852_000000532020_00324_08394_0113.N1	08-OCT-2003 12:18:52	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8394	No
212	GOM_NL__2PRFIN20031008_122136_000000412020_00324_08394_0114.N1	08-OCT-2003 12:21:36	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8394	No
213	GOM_NL__2PRFIN20031008_122301_000000412020_00324_08394_0115.N1	08-OCT-2003 12:23:01	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8394	No
214	GOM_NL__2PRFIN20031008_122438_000000652020_00324_08394_0116.N1	08-OCT-2003 12:24:38	Bright	65.000	79	26Bet Per	2.3100	13100.	130	8394	No
215	GOM_NL__2PRFIN20031008_122650_000000562020_00324_08394_0117.N1	08-OCT-2003 12:26:50	Bright	56.000	35	33Alp Per	1.7950	6250.0	112	8394	No
216	GOM_NL__2PRFIN20031008_123243_000000382020_00324_08394_0118.N1	08-OCT-2003 12:32:43	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8394	No
217	GOM_NL__2PRFIN20031008_123819_000000362020_00324_08394_0119.N1	08-OCT-2003 12:38:19	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	8394	No
218	GOM_NL__2PRFIN20031008_123951_000000362020_00324_08394_0120.N1	08-OCT-2003 12:39:51	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8394	No
219	GOM_NL__2PRFIN20031008_124308_000000342020_00324_08394_0121.N1	08-OCT-2003 12:43:08	Bright	33.500	174	52Psi UMa	3.0040	4400.0	67	8394	No

220	GOM_NL__2PRFIN20031008_124835_000000692020_00324_08394_0122.N1	08-OCT-2003 12:48:35	Bright	69.000	24	66Alp Gem	1.5800	10200.	138	8394	No
221	GOM_NL__2PRFIN20031008_125301_000000542020_00324_08394_0123.N1	08-OCT-2003 12:53:01	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8394	No
222	GOM_NL__2PRFIN20031008_125514_000001882020_00324_08394_0124.N1	08-OCT-2003 12:55:14	Straylight	188.00	170	27Eps Gem	3.0000	9700.0	376	8394	No
223	GOM_NL__2PRFIN20031008_130118_000000962020_00324_08394_0125.N1	08-OCT-2003 13:01:18	Dark	96.000	8	10Alp CMi	0.40000	6500.0	192	8394	No
224	GOM_NL__2PRFIN20031008_130744_000000522020_00324_08394_0126.N1	08-OCT-2003 13:07:44	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8394	No
225	GOM_NL__2PRFIN20031008_130930_000000462020_00324_08394_0127.N1	08-OCT-2003 13:09:30	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8394	No
226	GOM_NL__2PRFIN20031008_131114_000000462020_00324_08394_0128.N1	08-OCT-2003 13:11:14	Dark	46.000	70	Zet Pup	2.2460	39000.	92	8394	No
227	GOM_NL__2PRFIN20031008_131244_000000462020_00324_08394_0129.N1	08-OCT-2003 13:12:44	Dark	45.500	46	Del Vel	1.9540	10600.	91	8394	No
228	GOM_NL__2PRFIN20031008_131404_000000392020_00325_08395_0100.N1	08-OCT-2003 13:14:04	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8395	No
229	GOM_NL__2PRFIN20031008_132121_000000682020_00325_08395_0101.N1	08-OCT-2003 13:21:21	Dark	67.500	108	Alp Col	2.6520	15200.	135	8395	No
230	GOM_NL__2PRFIN20031008_132356_000000382020_00325_08395_0102.N1	08-OCT-2003 13:23:56	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8395	No
231	GOM_NL__2PRFIN20031008_132629_000000402020_00325_08395_0103.N1	08-OCT-2003 13:26:29	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8395	No
232	GOM_NL__2PRFIN20031008_132757_000000442020_00325_08395_0104.N1	08-OCT-2003 13:27:57	Dark	44.000	9	Alp Eri	0.45300	24000.	88	8395	No
233	GOM_NL__2PRFIN20031008_133004_000000492020_00325_08395_0105.N1	08-OCT-2003 13:30:04	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8395	No
234	GOM_NL__2PRFIN20031008_133308_000000432020_00325_08395_0106.N1	08-OCT-2003 13:33:08	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	8395	No
235	GOM_NL__2PRFIN20031008_133738_000000432020_00325_08395_0107.N1	08-OCT-2003 13:37:38	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8395	No
236	GOM_NL__2PRFIN20031008_133952_000000482020_00325_08395_0108.N1	08-OCT-2003 13:39:52	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8395	No
237	GOM_NL__2PRFIN20031008_134210_000001982020_00325_08395_0109.N1	08-OCT-2003 13:42:10	Bright	198.00	165	34Gam Eri	2.9500	3200.0	396	8395	No
238	GOM_NL__2PRFIN20031008_134950_000000382020_00325_08395_0110.N1	08-OCT-2003 13:49:50	Bright	38.000	140	88Gam Peg	2.8340	26000.	76	8395	No
239	GOM_NL__2PRFIN20031008_135332_000000382020_00325_08395_0111.N1	08-OCT-2003 13:53:32	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8395	No
240	GOM_NL__2PRFIN20031008_135700_000000462020_00325_08395_0112.N1	08-OCT-2003 13:57:00	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8395	No
241	GOM_NL__2PRFIN20031008_135926_000000512020_00325_08395_0113.N1	08-OCT-2003 13:59:26	Bright	50.500	173	4Bet Tri	3.0040	8900.0	101	8395	No
242	GOM_NL__2PRFIN20031008_140212_000000412020_00325_08395_0114.N1	08-OCT-2003 14:02:12	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8395	No
243	GOM_NL__2PRFIN20031008_140337_000000402020_00325_08395_0115.N1	08-OCT-2003 14:03:37	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8395	No
244	GOM_NL__2PRFIN20031008_140512_000000592020_00325_08395_0116.N1	08-OCT-2003 14:05:12	Bright	58.500	79	26Bet Per	2.3100	13100.	117	8395	No
245	GOM_NL__2PRFIN20031008_140724_000000542020_00325_08395_0117.N1	08-OCT-2003 14:07:24	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	8395	No
246	GOM_NL__2PRFIN20031008_141047_000000362020_00325_08395_0118.N1	08-OCT-2003 14:10:47	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8395	No
247	GOM_NL__2PRFIN20031008_141318_000000392020_00325_08395_0119.N1	08-OCT-2003 14:13:18	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8395	No
248	GOM_NL__2PRFIN20031008_141854_000000392020_00325_08395_0120.N1	08-OCT-2003 14:18:54	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8395	No
249	GOM_NL__2PRFIN20031008_142026_000000372020_00325_08395_0121.N1	08-OCT-2003 14:20:26	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8395	No
250	GOM_NL__2PRFIN20031008_142344_000000382020_00325_08395_0122.N1	08-OCT-2003 14:23:44	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	8395	No
251	GOM_NL__2PRFIN20031008_143053_000000822020_00325_08395_0123.N1	08-OCT-2003 14:30:53	Bright	82.000	17	78Bet Gem	1.1610	4500.0	164	8395	No
252	GOM_NL__2PRFIN20031008_143336_000000542020_00325_08395_0124.N1	08-OCT-2003 14:33:36	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8395	No
253	GOM_NL__2PRFIN20031008_143552_000001972020_00325_08395_0125.N1	08-OCT-2003 14:35:52	Straylight	196.50	170	27Eps Gem	3.0000	9700.0	393	8395	No
254	GOM_NL__2PRFIN20031008_144155_000001072020_00325_08395_0126.N1	08-OCT-2003 14:41:55	Dark	106.50	8	10Alp CMi	0.40000	6500.0	213	8395	No
255	GOM_NL__2PRFIN20031008_144820_000000542020_00325_08395_0127.N1	08-OCT-2003 14:48:20	Dark	54.000	132	15Rho Pup	2.8030	6900.0	108	8395	No
256	GOM_NL__2PRFIN20031008_145006_000000472020_00325_08395_0128.N1	08-OCT-2003 14:50:06	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8395	No
257	GOM_NL__2PRFIN20031008_145223_000000542020_00325_08395_0129.N1	08-OCT-2003 14:52:23	Dark	53.500	88	31Eta CMa	2.4480	20000.	107	8395	No
258	GOM_NL__2PRFIN20031008_145440_000000392020_00326_08396_0101.N1	08-OCT-2003 14:54:40	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8396	No
259	GOM_NL__2PRFIN20031008_150157_000000682020_00326_08396_0102.N1	08-OCT-2003 15:01:57	Dark	68.000	108	Alp Col	2.6520	15200.	136	8396	No
260	GOM_NL__2PRFIN20031008_150431_000000392020_00326_08396_0103.N1	08-OCT-2003 15:04:31	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8396	No
261	GOM_NL__2PRFIN20031008_150704_000000412020_00326_08396_0104.N1	08-OCT-2003 15:07:04	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8396	No
262	GOM_NL__2PRFIN20031008_150831_000000412020_00326_08396_0105.N1	08-OCT-2003 15:08:31	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8396	No
263	GOM_NL__2PRFIN20031008_151040_000000512020_00326_08396_0106.N1	08-OCT-2003 15:10:40	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8396	No
264	GOM_NL__2PRFIN20031008_151343_000000462020_00326_08396_0107.N1	08-OCT-2003 15:13:43	Straylight	46.000	84	Alp Phe	2.3970	4500.0	92	8396	No
265	GOM_NL__2PRFIN20031008_151814_000000452020_00326_08396_0108.N1	08-OCT-2003 15:18:14	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8396	No
266	GOM_NL__2PRFIN20031008_152024_000000492020_00326_08396_0109.N1	08-OCT-2003 15:20:24	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8396	No
267	GOM_NL__2PRFIN20031008_152244_000002052020_00326_08396_0110.N1	08-OCT-2003 15:22:44	Bright	204.50	165	34Gam Eri	2.9500	3200.0	409	8396	No
268	GOM_NL__2PRFIN20031008_153023_000000412020_00326_08396_0111.N1	08-OCT-2003 15:30:23	Bright	41.000	140	88Gam Peg	2.8340	26000.	82	8396	No
269	GOM_NL__2PRFIN20031008_153407_000000392020_00326_08396_0112.N1	08-OCT-2003 15:34:07	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8396	No
270	GOM_NL__2PRFIN20031008_153735_000000472020_00326_08396_0113.N1	08-OCT-2003 15:37:35	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8396	No
271	GOM_NL__2PRFIN20031008_154001_000000522020_00326_08396_0114.N1	08-OCT-2003 15:40:01	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8396	No
272	GOM_NL__2PRFIN20031008_154247_000000422020_00326_08396_0115.N1	08-OCT-2003 15:42:47	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8396	No
273	GOM_NL__2PRFIN20031008_154412_000000412020_00326_08396_0116.N1	08-OCT-2003 15:44:12	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8396	No
274	GOM_NL__2PRFIN20031008_154547_000000642020_00326_08396_0117.N1	08-OCT-2003 15:45:47	Bright	63.500	79	26Bet Per	2.3100	13100.	127	8396	No
275	GOM_NL__2PRFIN20031008_154759_000000582020_00326_08396_0118.N1	08-OCT-2003 15:47:59	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	8396	No
276	GOM_NL__2PRFIN20031008_155122_000000382020_00326_08396_0119.N1	08-OCT-2003 15:51:22	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8396	No
277	GOM_NL__2PRFIN20031008_155354_000000382020_00326_08396_0120.N1	08-OCT-2003 15:53:54	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8396	No
278	GOM_NL__2PRFIN20031008_155928_000000392020_00326_08396_0121.N1	08-OCT-2003 15:59:28	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8396	No

279	GOM_NL__2PRFIN20031008_160101_000000392020_00326_08396_0122.N1	08-OCT-2003 16:01:01	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	8396	No
280	GOM_NL__2PRFIN20031008_160419_000000362020_00326_08396_0123.N1	08-OCT-2003 16:04:19	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8396	No
281	GOM_NL__2PRFIN20031008_161129_000000732020_00326_08396_0124.N1	08-OCT-2003 16:11:29	Bright	72.500	17	78Bet Gem	1.1610	4500.0	145	8396	No
282	GOM_NL__2PRFIN20031008_161413_000000402020_00326_08396_0125.N1	08-OCT-2003 16:14:13	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	8396	No
283	GOM_NL__2PRFIN20031008_161630_000001892020_00326_08396_0126.N1	08-OCT-2003 16:16:30	Straylight	188.50	170	27Eps Gem	3.0000	9700.0	377	8396	No
284	GOM_NL__2PRFIN20031008_162232_000001082020_00326_08396_0127.N1	08-OCT-2003 16:22:32	Dark	108.00	8	10Alp CMi	0.40000	6500.0	216	8396	No
285	GOM_NL__2PRFIN20031008_162856_000000552020_00326_08396_0128.N1	08-OCT-2003 16:28:56	Dark	54.500	132	15Rho Pup	2.8030	6900.0	109	8396	No
286	GOM_NL__2PRFIN20031008_163042_000000482020_00326_08396_0129.N1	08-OCT-2003 16:30:42	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8396	No
287	GOM_NL__2PRFIN20031008_163300_000000592020_00326_08396_0130.N1	08-OCT-2003 16:33:00	Dark	58.500	88	31Eta CMa	2.4480	20000.	117	8396	No
288	GOM_NL__2PRFIN20031008_163516_000000382020_00327_08397_0101.N1	08-OCT-2003 16:35:16	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8397	No
289	GOM_NL__2PRFIN20031008_164235_000000672020_00327_08397_0102.N1	08-OCT-2003 16:42:35	Dark	66.500	108	Alp Col	2.6520	15200.	133	8397	No
290	GOM_NL__2PRFIN20031008_164506_000000392020_00327_08397_0103.N1	08-OCT-2003 16:45:06	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8397	No
291	GOM_NL__2PRFIN20031008_164740_000000412020_00327_08397_0104.N1	08-OCT-2003 16:47:40	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8397	No
292	GOM_NL__2PRFIN20031008_164908_000000442020_00327_08397_0105.N1	08-OCT-2003 16:49:08	Dark	43.500	9	Alp Eri	0.45300	24000.	87	8397	No
293	GOM_NL__2PRFIN20031008_165116_000000502020_00327_08397_0106.N1	08-OCT-2003 16:51:16	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8397	No
294	GOM_NL__2PRFIN20031008_165417_000000462020_00327_08397_0107.N1	08-OCT-2003 16:54:17	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	8397	No
295	GOM_NL__2PRFIN20031008_165850_000000432020_00327_08397_0108.N1	08-OCT-2003 16:58:50	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8397	No
296	GOM_NL__2PRFIN20031008_170102_000000492020_00327_08397_0109.N1	08-OCT-2003 17:01:02	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8397	No
297	GOM_NL__2PRFIN20031008_170320_000002002020_00327_08397_0110.N1	08-OCT-2003 17:03:20	Bright	200.00	165	34Gam Eri	2.9500	3200.0	400	8397	No
298	GOM_NL__2PRFIN20031008_171100_000000412020_00327_08397_0111.N1	08-OCT-2003 17:11:00	Bright	41.000	140	88Gam Peg	2.8340	26000.	82	8397	No
299	GOM_NL__2PRFIN20031008_171441_000000432020_00327_08397_0112.N1	08-OCT-2003 17:14:41	Bright	43.000	93	53Bet Peg	2.5200	3100.0	86	8397	No
300	GOM_NL__2PRFIN20031008_171810_000000452020_00327_08397_0113.N1	08-OCT-2003 17:18:10	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8397	No
301	GOM_NL__2PRFIN20031008_172036_000000532020_00327_08397_0114.N1	08-OCT-2003 17:20:36	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8397	No
302	GOM_NL__2PRFIN20031008_172322_000000422020_00327_08397_0115.N1	08-OCT-2003 17:23:22	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8397	No
303	GOM_NL__2PRFIN20031008_172446_000000412020_00327_08397_0116.N1	08-OCT-2003 17:24:46	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8397	No
304	GOM_NL__2PRFIN20031008_172621_000000652020_00327_08397_0117.N1	08-OCT-2003 17:26:21	Bright	64.500	79	26Bet Per	2.3100	13100.	129	8397	No
305	GOM_NL__2PRFIN20031008_172834_000000572020_00327_08397_0118.N1	08-OCT-2003 17:28:34	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8397	No
306	GOM_NL__2PRFIN20031008_173156_000000402020_00327_08397_0119.N1	08-OCT-2003 17:31:56	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8397	No
307	GOM_NL__2PRFIN20031008_173430_000000402020_00327_08397_0120.N1	08-OCT-2003 17:34:30	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8397	No
308	GOM_NL__2PRFIN20031008_174004_000000402020_00327_08397_0121.N1	08-OCT-2003 17:40:04	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	8397	No
309	GOM_NL__2PRFIN20031008_174135_000000412020_00327_08397_0122.N1	08-OCT-2003 17:41:35	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	8397	No
310	GOM_NL__2PRFIN20031008_174453_000000402020_00327_08397_0123.N1	08-OCT-2003 17:44:53	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	8397	No
311	GOM_NL__2PRFIN20031008_175206_000000862020_00327_08397_0124.N1	08-OCT-2003 17:52:06	Bright	86.000	17	78Bet Gem	1.1610	4500.0	172	8397	No
312	GOM_NL__2PRFIN20031008_175449_000000392020_00327_08397_0125.N1	08-OCT-2003 17:54:49	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	8397	No
313	GOM_NL__2PRFIN20031008_175708_000002022020_00327_08397_0126.N1	08-OCT-2003 17:57:08	Straylight	201.50	170	27Eps Gem	3.0000	9700.0	403	8397	No
314	GOM_NL__2PRFIN20031008_180310_000000962020_00327_08397_0127.N1	08-OCT-2003 18:03:10	Dark	95.500	8	10Alp CMi	0.40000	6500.0	191	8397	No
315	GOM_NL__2PRFIN20031008_180934_000000522020_00327_08397_0128.N1	08-OCT-2003 18:09:34	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8397	No
316	GOM_NL__2PRFIN20031008_181116_000000522020_00327_08397_0129.N1	08-OCT-2003 18:11:16	Dark	52.000	65	Lam Vel	2.2040	4400.0	104	8397	No
317	GOM_NL__2PRFIN20031008_181337_000000572020_00327_08397_0130.N1	08-OCT-2003 18:13:37	Dark	56.500	88	31Eta CMa	2.4480	20000.	113	8397	No
318	GOM_NL__2PRFIN20031008_181552_000000392020_00328_08398_0101.N1	08-OCT-2003 18:15:52	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8398	No
319	GOM_NL__2PRFIN20031008_182312_000000672020_00328_08398_0102.N1	08-OCT-2003 18:23:12	Dark	66.500	108	Alp Col	2.6520	15200.	133	8398	No
320	GOM_NL__2PRFIN20031008_182543_000000402020_00328_08398_0103.N1	08-OCT-2003 18:25:43	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8398	No
321	GOM_NL__2PRFIN20031008_182816_000000412020_00328_08398_0104.N1	08-OCT-2003 18:28:16	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8398	No
322	GOM_NL__2PRFIN20031008_182942_000000542020_00328_08398_0105.N1	08-OCT-2003 18:29:42	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8398	No
323	GOM_NL__2PRFIN20031008_183153_000000522020_00328_08398_0106.N1	08-OCT-2003 18:31:53	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8398	No
324	GOM_NL__2PRFIN20031008_183455_000000432020_00328_08398_0107.N1	08-OCT-2003 18:34:55	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	8398	No
325	GOM_NL__2PRFIN20031008_183926_000000472020_00328_08398_0108.N1	08-OCT-2003 18:39:26	Straylight	46.500	18	24Alp PsA	1.1660	9700.0	93	8398	No
326	GOM_NL__2PRFIN20031008_184137_000000512020_00328_08398_0109.N1	08-OCT-2003 18:41:37	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8398	No
327	GOM_NL__2PRFIN20031008_184355_000002032020_00328_08398_0110.N1	08-OCT-2003 18:43:55	Bright	202.50	165	34Gam Eri	2.9500	3200.0	405	8398	No
328	GOM_NL__2PRFIN20031008_185136_000000402020_00328_08398_0111.N1	08-OCT-2003 18:51:36	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8398	No
329	GOM_NL__2PRFIN20031008_185519_000000412020_00328_08398_0112.N1	08-OCT-2003 18:55:19	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8398	No
330	GOM_NL__2PRFIN20031008_185846_000000462020_00328_08398_0113.N1	08-OCT-2003 18:58:46	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8398	No
331	GOM_NL__2PRFIN20031008_190111_000000552020_00328_08398_0114.N1	08-OCT-2003 19:01:11	Bright	55.000	173	4Bet Tri	3.0040	8900.0	110	8398	No
332	GOM_NL__2PRFIN20031008_190356_000000442020_00328_08398_0115.N1	08-OCT-2003 19:03:56	Bright	44.000	68	18Alp Cas	2.2250	4500.0	88	8398	No
333	GOM_NL__2PRFIN20031008_190522_000000422020_00328_08398_0116.N1	08-OCT-2003 19:05:22	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8398	No
334	GOM_NL__2PRFIN20031008_190656_000000652020_00328_08398_0117.N1	08-OCT-2003 19:06:56	Bright	65.000	79	26Bet Per	2.3100	13100.	130	8398	No
335	GOM_NL__2PRFIN20031008_190909_000000562020_00328_08398_0118.N1	08-OCT-2003 19:09:09	Bright	56.000	35	33Alp Per	1.7950	6250.0	112	8398	No
336	GOM_NL__2PRFIN20031008_191232_000000412020_00328_08398_0119.N1	08-OCT-2003 19:12:32	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8398	No
337	GOM_NL__2PRFIN20031008_191506_000000422020_00328_08398_0120.N1	08-OCT-2003 19:15:06	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	8398	No

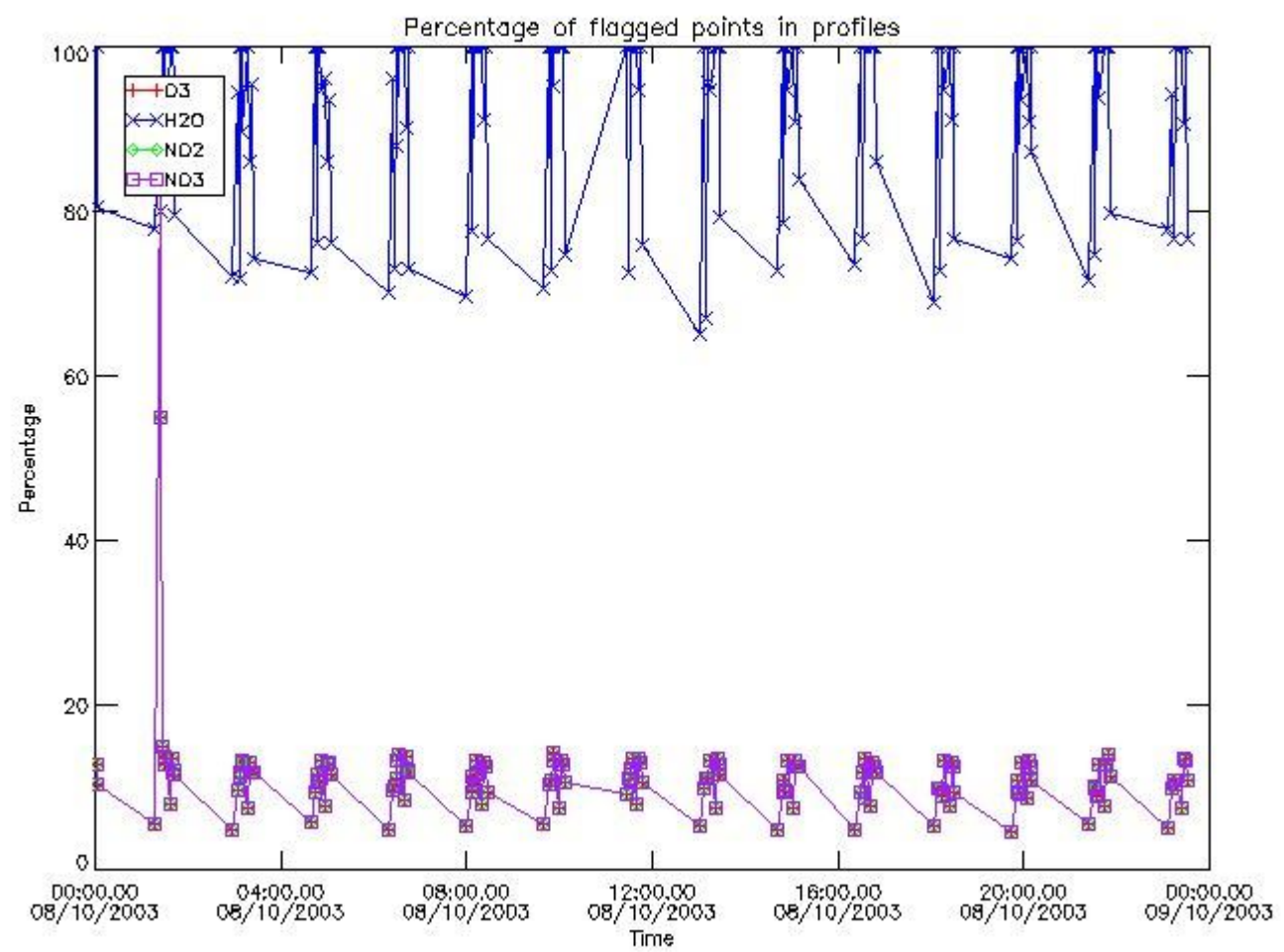
338	GOM_NL__2PRFIN20031008_192041_000000382020_00328_08398_0121.N1	08-OCT-2003 19:20:41	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8398	No
339	GOM_NL__2PRFIN20031008_192213_000000362020_00328_08398_0122.N1	08-OCT-2003 19:22:13	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8398	No
340	GOM_NL__2PRFIN20031008_192531_000000402020_00328_08398_0123.N1	08-OCT-2003 19:25:31	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	8398	No
341	GOM_NL__2PRFIN20031008_193242_000000822020_00328_08398_0124.N1	08-OCT-2003 19:32:42	Bright	81.500	17	78Bet Gem	1.1610	4500.0	163	8398	No
342	GOM_NL__2PRFIN20031008_193525_000000462020_00328_08398_0125.N1	08-OCT-2003 19:35:25	Bright	45.500	22	32Alp Leo	1.3600	15200.	91	8398	No
343	GOM_NL__2PRFIN20031008_193746_000002092020_00328_08398_0126.N1	08-OCT-2003 19:37:46	Straylight	208.50	170	27Eps Gem	3.0000	9700.0	417	8398	No
344	GOM_NL__2PRFIN20031008_194348_000001112020_00328_08398_0127.N1	08-OCT-2003 19:43:48	Dark	111.00	8	10Alp CMi	0.40000	6500.0	222	8398	No
345	GOM_NL__2PRFIN20031008_195011_000000552020_00328_08398_0128.N1	08-OCT-2003 19:50:11	Dark	54.500	132	15Rho Pup	2.8030	6900.0	109	8398	No
346	GOM_NL__2PRFIN20031008_195154_000000472020_00328_08398_0129.N1	08-OCT-2003 19:51:54	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8398	No
347	GOM_NL__2PRFIN20031008_195414_000000562020_00328_08398_0130.N1	08-OCT-2003 19:54:14	Dark	56.000	88	31Eta CMa	2.4480	20000.	112	8398	No
348	GOM_NL__2PRFIN20031008_195628_000000392020_00329_08399_0101.N1	08-OCT-2003 19:56:28	Dark	39.000	159	Ups Car	2.9200	7200.0	78	8399	No
349	GOM_NL__2PRFIN20031008_200350_000000652020_00329_08399_0102.N1	08-OCT-2003 20:03:50	Dark	64.500	108	Alp Col	2.6520	15200.	129	8399	No
350	GOM_NL__2PRFIN20031008_200619_000000392020_00329_08399_0103.N1	08-OCT-2003 20:06:19	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8399	No
351	GOM_NL__2PRFIN20031008_200854_000000412020_00329_08399_0104.N1	08-OCT-2003 20:08:54	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8399	No
352	GOM_NL__2PRFIN20031008_201021_000000482020_00329_08399_0105.N1	08-OCT-2003 20:10:21	Dark	47.500	9	Alp Eri	0.45300	24000.	95	8399	No
353	GOM_NL__2PRFIN20031008_201230_000000482020_00329_08399_0106.N1	08-OCT-2003 20:12:30	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8399	No
354	GOM_NL__2PRFIN20031008_201531_000000452020_00329_08399_0107.N1	08-OCT-2003 20:15:31	Straylight	45.000	84	Alp Phe	2.3970	4500.0	90	8399	No
355	GOM_NL__2PRFIN20031008_202002_000000452020_00329_08399_0108.N1	08-OCT-2003 20:20:02	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8399	No
356	GOM_NL__2PRFIN20031008_202215_000000462020_00329_08399_0109.N1	08-OCT-2003 20:22:15	Straylight	45.500	52	16Bet Cet	2.0370	4500.0	91	8399	No
357	GOM_NL__2PRFIN20031008_202430_000002012020_00329_08399_0110.N1	08-OCT-2003 20:24:30	Bright	200.50	165	34Gam Eri	2.9500	3200.0	401	8399	No
358	GOM_NL__2PRFIN20031008_203213_000000392020_00329_08399_0111.N1	08-OCT-2003 20:32:13	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8399	No
359	GOM_NL__2PRFIN20031008_203555_000000382020_00329_08399_0112.N1	08-OCT-2003 20:35:55	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8399	No
360	GOM_NL__2PRFIN20031008_203922_000000432020_00329_08399_0113.N1	08-OCT-2003 20:39:22	Bright	43.000	53	43Bet And	2.0480	3300.0	86	8399	No
361	GOM_NL__2PRFIN20031008_204146_000000532020_00329_08399_0114.N1	08-OCT-2003 20:41:46	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8399	No
362	GOM_NL__2PRFIN20031008_204433_000000442020_00329_08399_0115.N1	08-OCT-2003 20:44:33	Bright	43.500	68	18Alp Cas	2.2250	4500.0	87	8399	No
363	GOM_NL__2PRFIN20031008_204558_000000412020_00329_08399_0116.N1	08-OCT-2003 20:45:58	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8399	No
364	GOM_NL__2PRFIN20031008_204730_000000642020_00329_08399_0117.N1	08-OCT-2003 20:47:30	Bright	63.500	79	26Bet Per	2.3100	13100.	127	8399	No
365	GOM_NL__2PRFIN20031008_204944_000000562020_00329_08399_0118.N1	08-OCT-2003 20:49:44	Bright	55.500	35	33Alp Per	1.7950	6250.0	111	8399	No
366	GOM_NL__2PRFIN20031008_205310_000000402020_00329_08399_0119.N1	08-OCT-2003 20:53:10	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8399	No
367	GOM_NL__2PRFIN20031008_205543_000000362020_00329_08399_0120.N1	08-OCT-2003 20:55:43	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8399	No
368	GOM_NL__2PRFIN20031008_210118_000000372020_00329_08399_0121.N1	08-OCT-2003 21:01:18	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8399	No
369	GOM_NL__2PRFIN20031008_210250_000000382020_00329_08399_0122.N1	08-OCT-2003 21:02:50	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8399	No
370	GOM_NL__2PRFIN20031008_210607_000000392020_00329_08399_0123.N1	08-OCT-2003 21:06:07	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8399	No
371	GOM_NL__2PRFIN20031008_211319_000000762020_00329_08399_0124.N1	08-OCT-2003 21:13:19	Bright	75.500	17	78Bet Gem	1.1610	4500.0	151	8399	No
372	GOM_NL__2PRFIN20031008_211601_000000412020_00329_08399_0125.N1	08-OCT-2003 21:16:01	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	8399	No
373	GOM_NL__2PRFIN20031008_211824_000001932020_00329_08399_0126.N1	08-OCT-2003 21:18:24	Straylight	192.50	170	27Eps Gem	3.0000	9700.0	385	8399	No
374	GOM_NL__2PRFIN20031008_212426_000000922020_00329_08399_0127.N1	08-OCT-2003 21:24:26	Dark	92.000	8	10Alp CMi	0.40000	6500.0	184	8399	No
375	GOM_NL__2PRFIN20031008_213048_000000522020_00329_08399_0128.N1	08-OCT-2003 21:30:48	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8399	No
376	GOM_NL__2PRFIN20031008_213231_000000502020_00329_08399_0129.N1	08-OCT-2003 21:32:31	Dark	50.000	65	Lam Vel	2.2040	4400.0	100	8399	No
377	GOM_NL__2PRFIN20031008_213451_000000582020_00329_08399_0130.N1	08-OCT-2003 21:34:51	Dark	57.500	88	31Eta CMa	2.4480	20000.	115	8399	No
378	GOM_NL__2PRFIN20031008_213705_000000402020_00330_08400_0101.N1	08-OCT-2003 21:37:05	Dark	40.000	159	Ups Car	2.9200	7200.0	80	8400	No
379	GOM_NL__2PRFIN20031008_214428_000000672020_00330_08400_0102.N1	08-OCT-2003 21:44:28	Dark	66.500	108	Alp Col	2.6520	15200.	133	8400	No
380	GOM_NL__2PRFIN20031008_214655_000000402020_00330_08400_0103.N1	08-OCT-2003 21:46:55	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8400	No
381	GOM_NL__2PRFIN20031008_214930_000000402020_00330_08400_0104.N1	08-OCT-2003 21:49:30	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8400	No
382	GOM_NL__2PRFIN20031008_215056_000000452020_00330_08400_0105.N1	08-OCT-2003 21:50:56	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8400	No
383	GOM_NL__2PRFIN20031008_215306_000000472020_00330_08400_0106.N1	08-OCT-2003 21:53:06	Straylight	47.000	157	The1Eri	2.9060	9300.0	94	8400	No
384	GOM_NL__2PRFIN20031008_215607_000000432020_00330_08400_0107.N1	08-OCT-2003 21:56:07	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8400	No
385	GOM_NL__2PRFIN20031008_220038_000000442020_00330_08400_0108.N1	08-OCT-2003 22:00:38	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8400	No
386	GOM_NL__2PRFIN20031008_220251_000000492020_00330_08400_0109.N1	08-OCT-2003 22:02:51	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8400	No
387	GOM_NL__2PRFIN20031008_220505_000001882020_00330_08400_0110.N1	08-OCT-2003 22:05:05	Bright	188.00	165	34Gam Eri	2.9500	3200.0	376	8400	No
388	GOM_NL__2PRFIN20031008_221249_000000392020_00330_08400_0111.N1	08-OCT-2003 22:12:49	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8400	No
389	GOM_NL__2PRFIN20031008_221631_000000402020_00330_08400_0112.N1	08-OCT-2003 22:16:31	Bright	40.000	93	53Bet Peg	2.5200	3100.0	80	8400	No
390	GOM_NL__2PRFIN20031008_221956_000000462020_00330_08400_0113.N1	08-OCT-2003 22:19:56	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8400	No
391	GOM_NL__2PRFIN20031008_222221_000000512020_00330_08400_0114.N1	08-OCT-2003 22:22:21	Bright	50.500	173	4Bet Tri	3.0040	8900.0	101	8400	No
392	GOM_NL__2PRFIN20031008_222507_000000452020_00330_08400_0115.N1	08-OCT-2003 22:25:07	Bright	45.000	68	18Alp Cas	2.2250	4500.0	90	8400	No
393	GOM_NL__2PRFIN20031008_222634_000000422020_00330_08400_0116.N1	08-OCT-2003 22:26:34	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	8400	No
394	GOM_NL__2PRFIN20031008_222929_000000512020_00330_08400_0117.N1	08-OCT-2003 22:29:29	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8400	No
395	GOM_NL__2PRFIN20031008_223134_000000572020_00330_08400_0118.N1	08-OCT-2003 22:31:34	Bright	57.000	175	39Del Per	3.0100	19400.	114	8400	No
396	GOM_NL__2PRFIN20031008_223345_000000372020_00330_08400_0119.N1	08-OCT-2003 22:33:45	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8400	No

397	GOM_NL__2PRFIN20031008_223619_000000352020_00330_08400_0120.N1	08-OCT-2003 22:36:19	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	8400	No
398	GOM_NL__2PRFIN20031008_224154_000000402020_00330_08400_0121.N1	08-OCT-2003 22:41:54	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	8400	No
399	GOM_NL__2PRFIN20031008_224325_000000392020_00330_08400_0122.N1	08-OCT-2003 22:43:25	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	8400	No
400	GOM_NL__2PRFIN20031008_224643_000000392020_00330_08400_0123.N1	08-OCT-2003 22:46:43	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8400	No
401	GOM_NL__2PRFIN20031008_225355_000000782020_00330_08400_0124.N1	08-OCT-2003 22:53:55	Bright	77.500	17	78Bet Gem	1.1610	4500.0	155	8400	No
402	GOM_NL__2PRFIN20031008_225638_000000382020_00330_08400_0125.N1	08-OCT-2003 22:56:38	Bright	37.500	22	32Alp Leo	1.3600	15200.	75	8400	No
403	GOM_NL__2PRFIN20031008_230330_000000552020_00330_08400_0126.N1	08-OCT-2003 23:03:30	Twilight	54.500	48	30Alp Hya	1.9770	4100.0	109	8400	No
404	GOM_NL__2PRFIN20031008_230503_000001132020_00330_08400_0127.N1	08-OCT-2003 23:05:03	Dark	113.00	8	10Alp CMi	0.40000	6500.0	226	8400	No
405	GOM_NL__2PRFIN20031008_231125_000000522020_00330_08400_0128.N1	08-OCT-2003 23:11:25	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8400	No
406	GOM_NL__2PRFIN20031008_231308_000000482020_00330_08400_0129.N1	08-OCT-2003 23:13:08	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8400	No
407	GOM_NL__2PRFIN20031008_231602_000000492020_00330_08400_0130.N1	08-OCT-2003 23:16:02	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	8400	No
408	GOM_NL__2PRFIN20031008_232505_000000692020_00331_08401_0101.N1	08-OCT-2003 23:25:05	Dark	68.500	108	Alp Col	2.6520	15200.	137	8401	No
409	GOM_NL__2PRFIN20031008_232732_000000382020_00331_08401_0102.N1	08-OCT-2003 23:27:32	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8401	No
410	GOM_NL__2PRFIN20031008_233007_000000392020_00331_08401_0103.N1	08-OCT-2003 23:30:07	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8401	No
411	GOM_NL__2PRFIN20031008_233134_000000482020_00331_08401_0104.N1	08-OCT-2003 23:31:34	Dark	47.500	9	Alp Eri	0.45300	24000.	95	8401	No
412	GOM_NL__2PRFIN20031008_233342_000000492020_00331_08401_0105.N1	08-OCT-2003 23:33:42	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8401	No
413	GOM_NL__2PRFIN20031008_233645_000000432020_00331_08401_0106.N1	08-OCT-2003 23:36:45	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8401	No
414	GOM_NL__2PRFIN20031008_234114_000000472020_00331_08401_0107.N1	08-OCT-2003 23:41:14	Straylight	47.000	18	24Alp PsA	1.1660	9700.0	94	8401	No
415	GOM_NL__2PRFIN20031008_234328_000000522020_00331_08401_0108.N1	08-OCT-2003 23:43:28	Straylight	52.000	52	16Bet Cet	2.0370	4500.0	104	8401	No
416	GOM_NL__2PRFIN20031008_234540_000001802020_00331_08401_0109.N1	08-OCT-2003 23:45:40	Bright	179.50	165	34Gam Eri	2.9500	3200.0	359	8401	No
417	GOM_NL__2PRFIN20031008_235325_000000382020_00331_08401_0110.N1	08-OCT-2003 23:53:25	Bright	37.500	140	88Gam Peg	2.8340	26000.	75	8401	No
418	GOM_NL__2PRFIN20031008_235708_000000392020_00331_08401_0111.N1	08-OCT-2003 23:57:08	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8401	No

3. Quality information per product

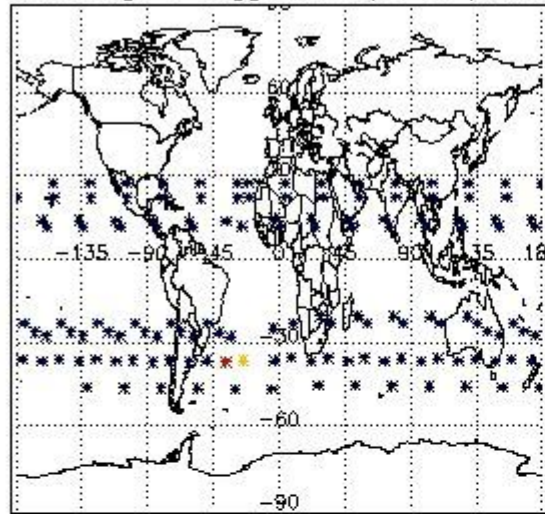
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

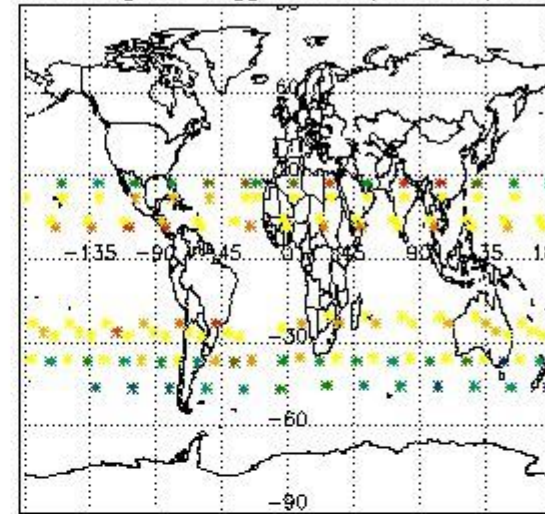


3.2 Plot quality information per product (world map)

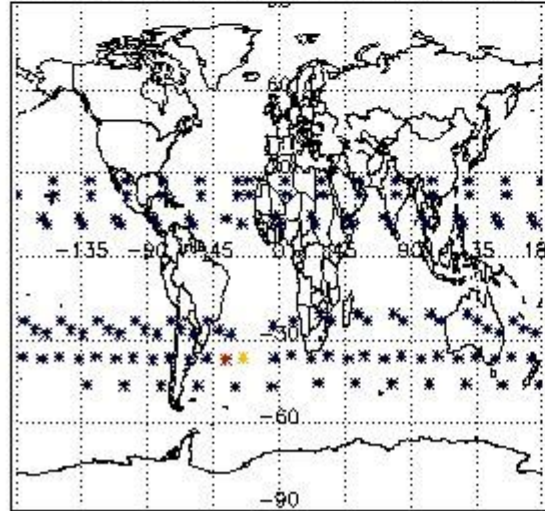
Percentage of flagged data per O3 profile



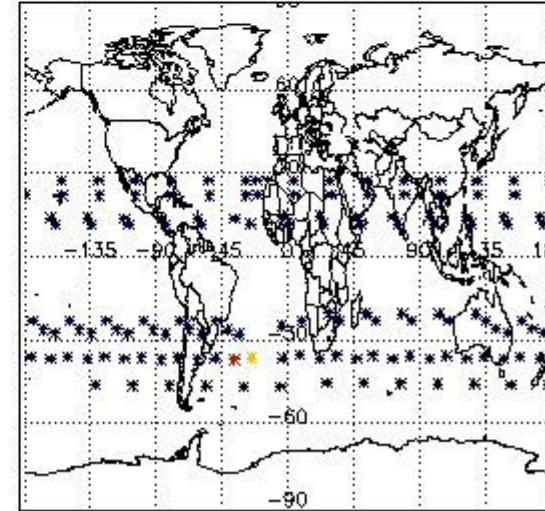
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

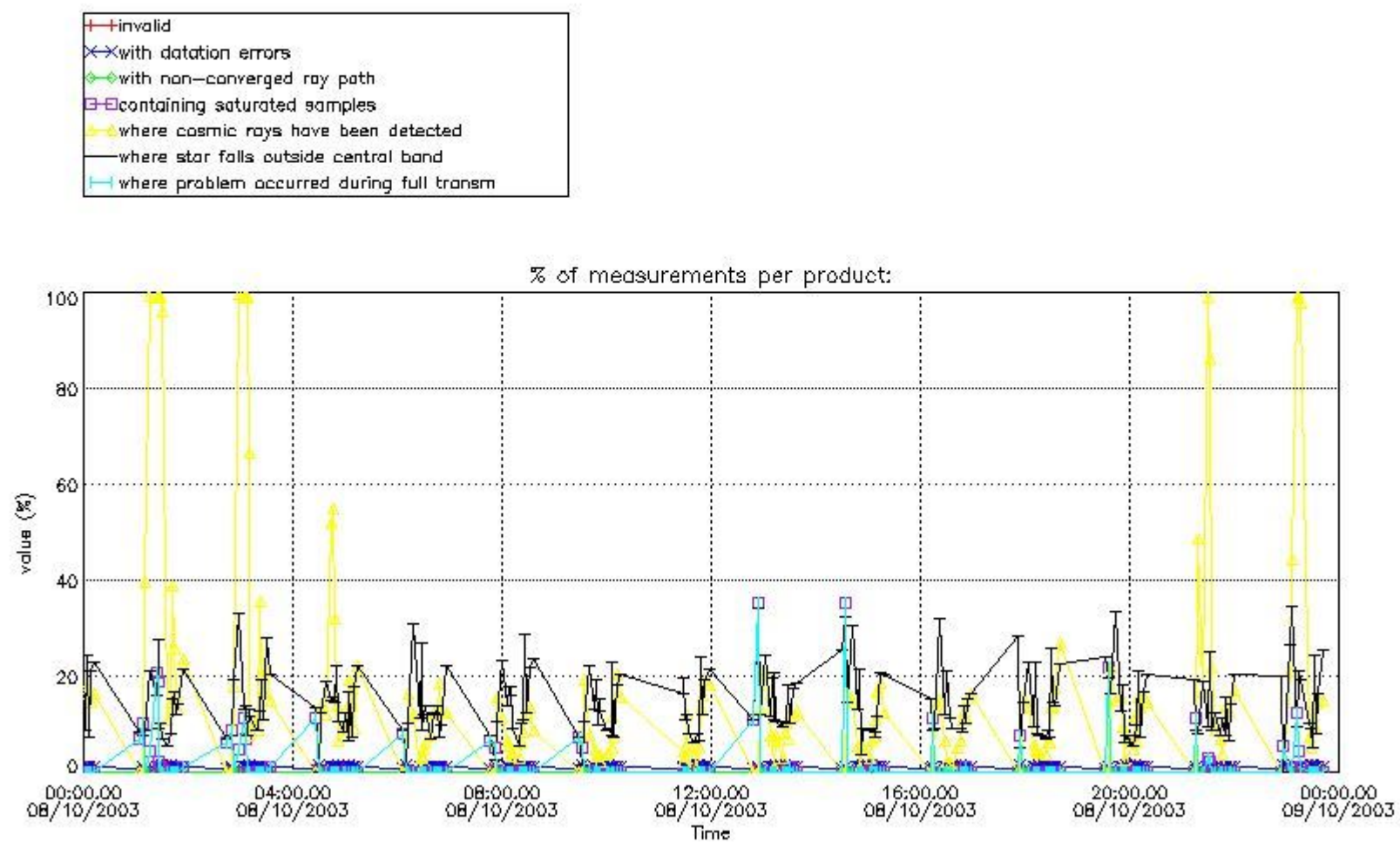


4. Level 1 quality information per product

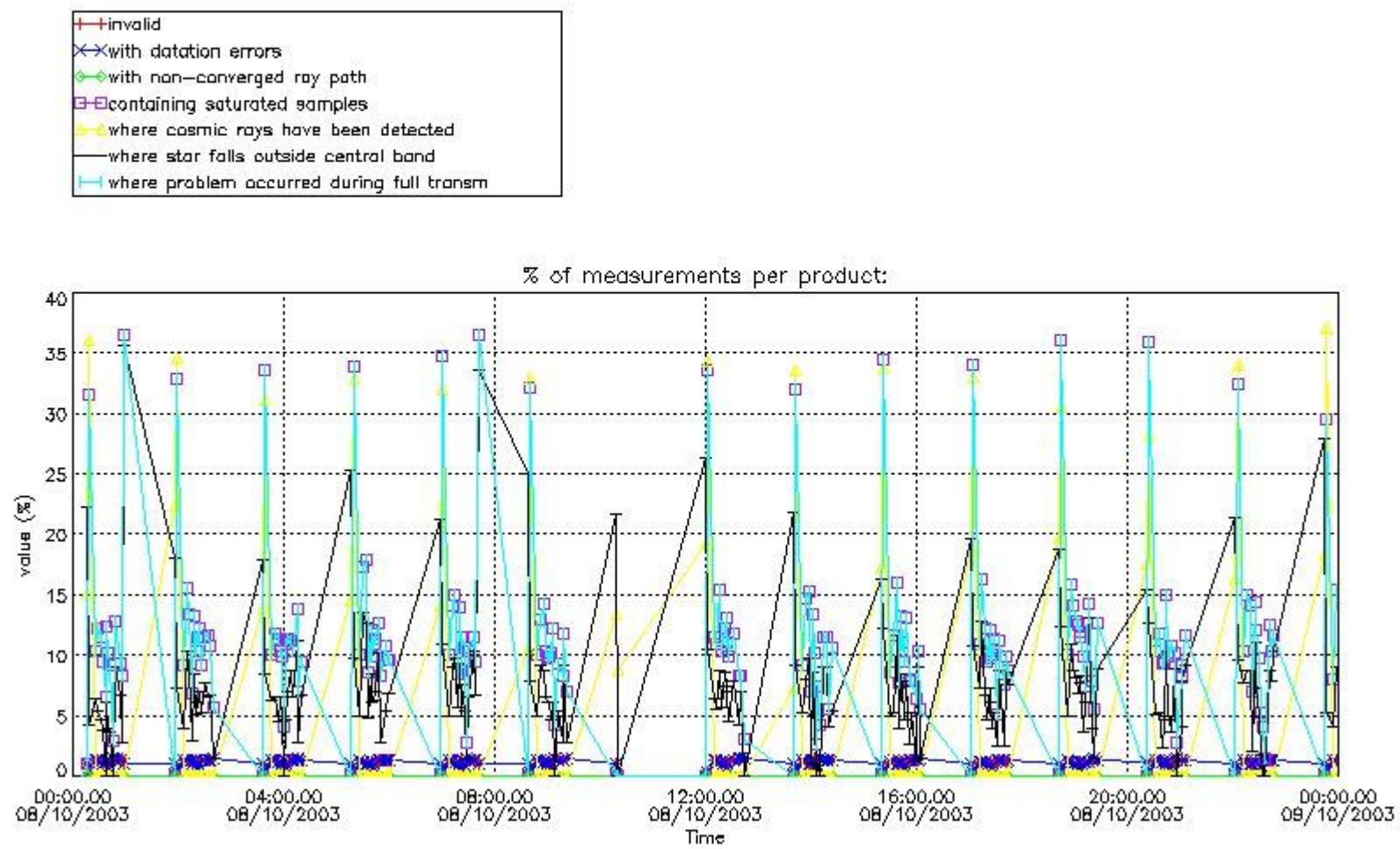
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

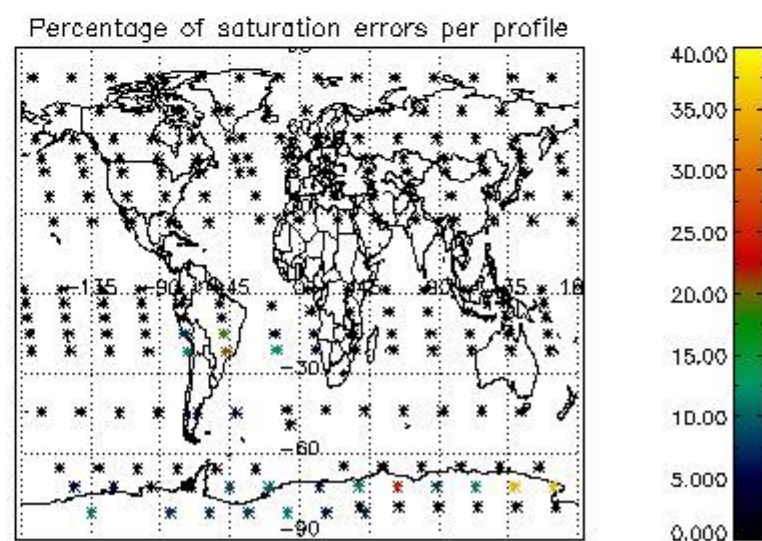
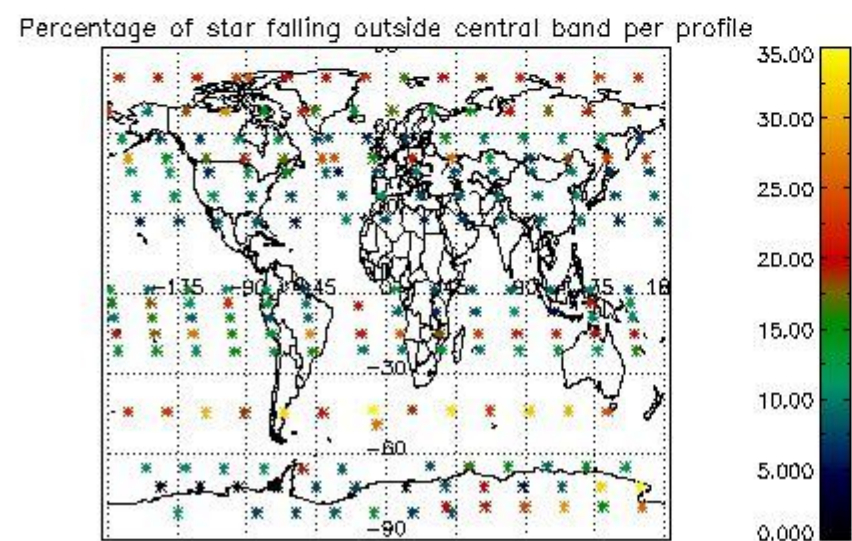
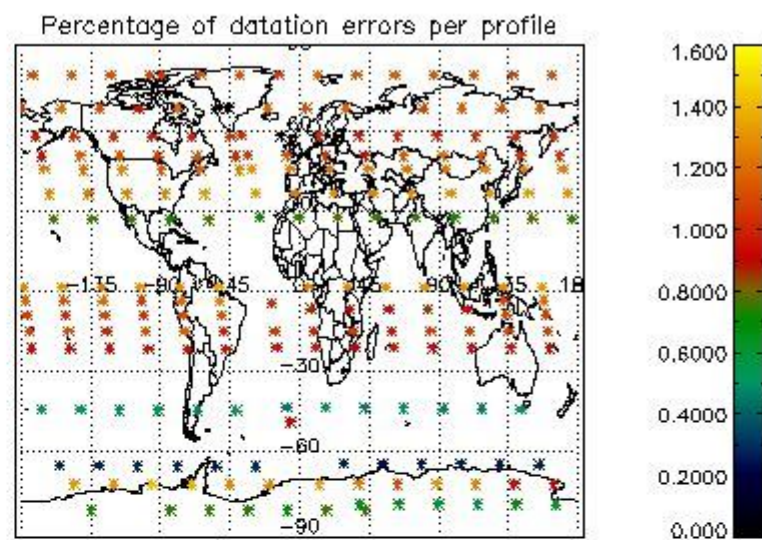
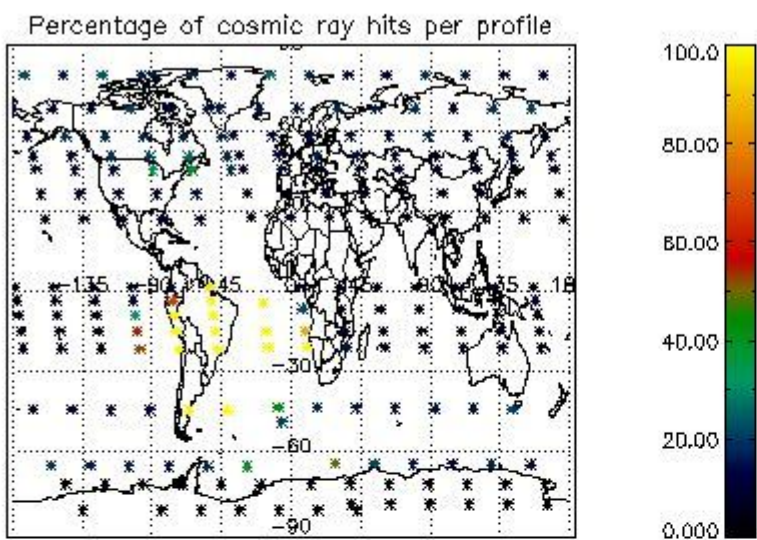


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

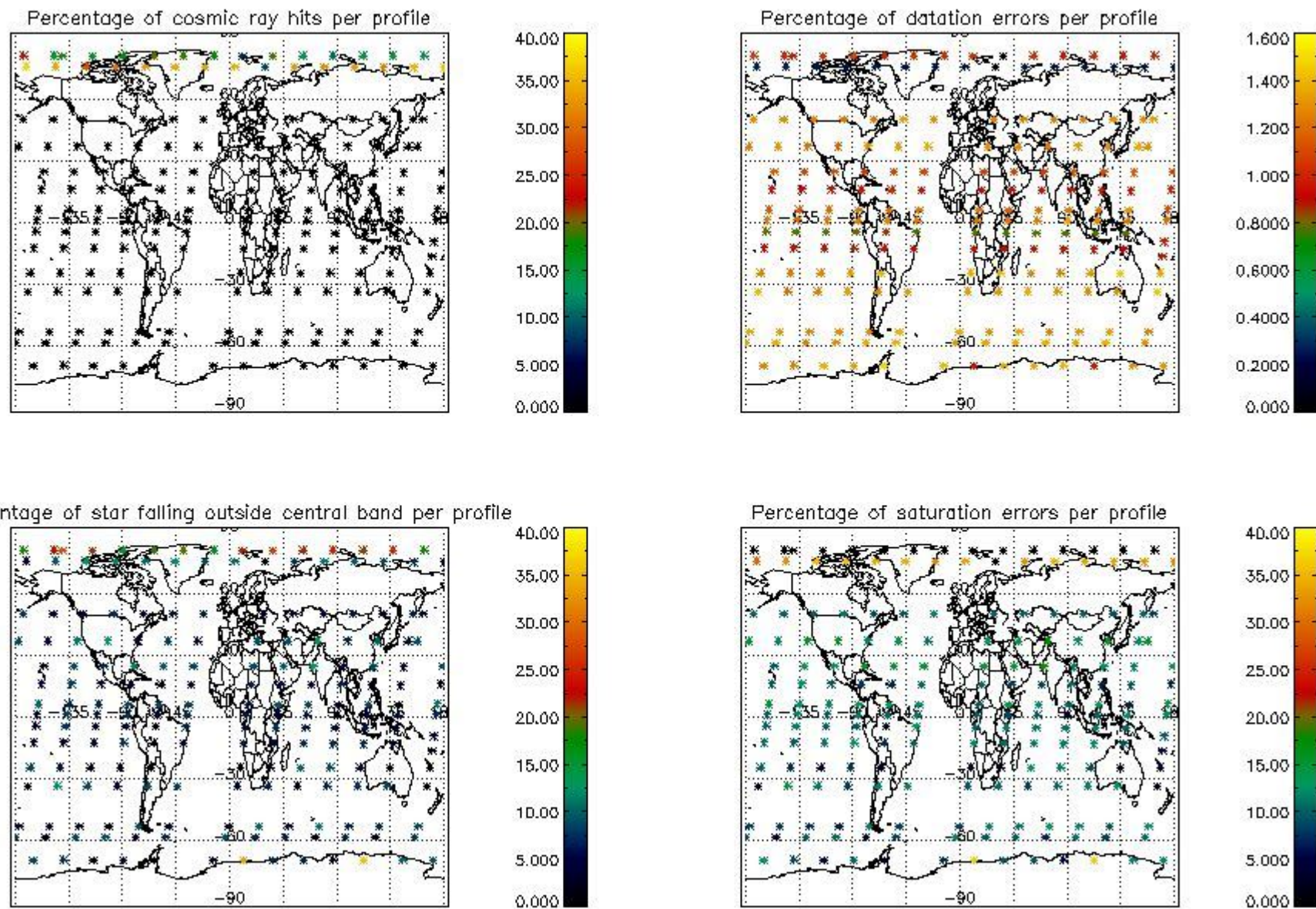


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

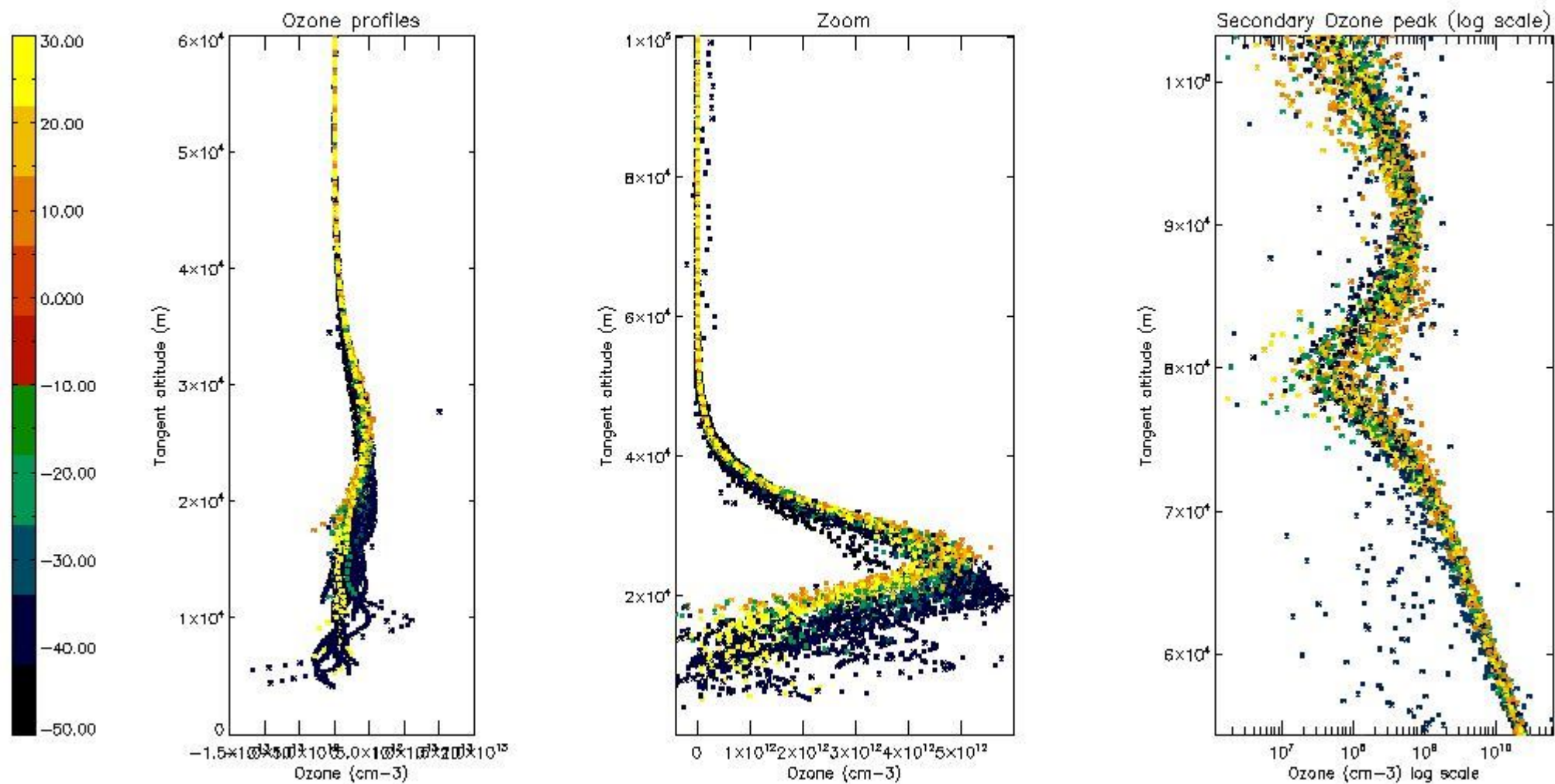
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	18

STD < 10	15
STD < 5	9

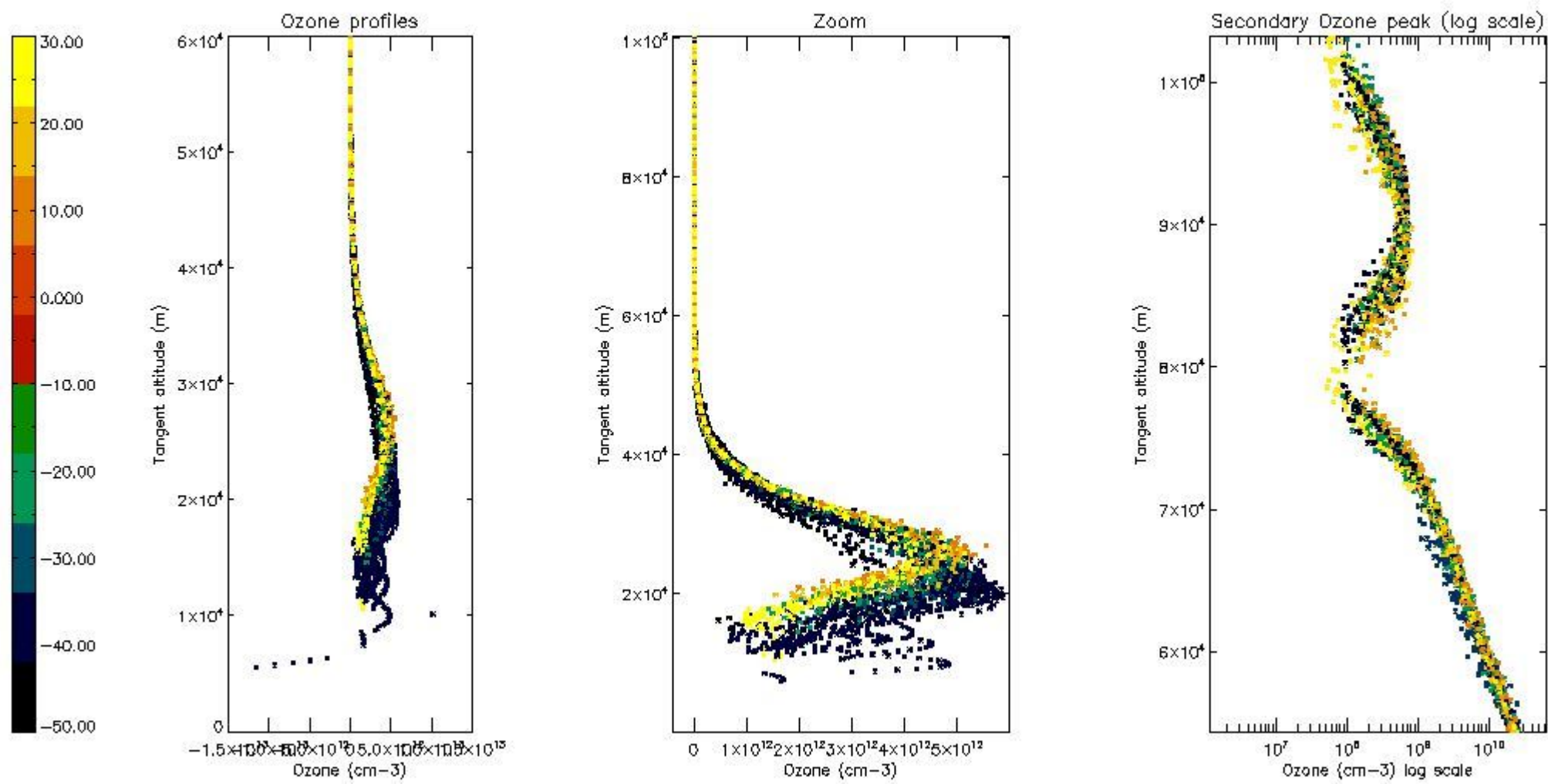
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



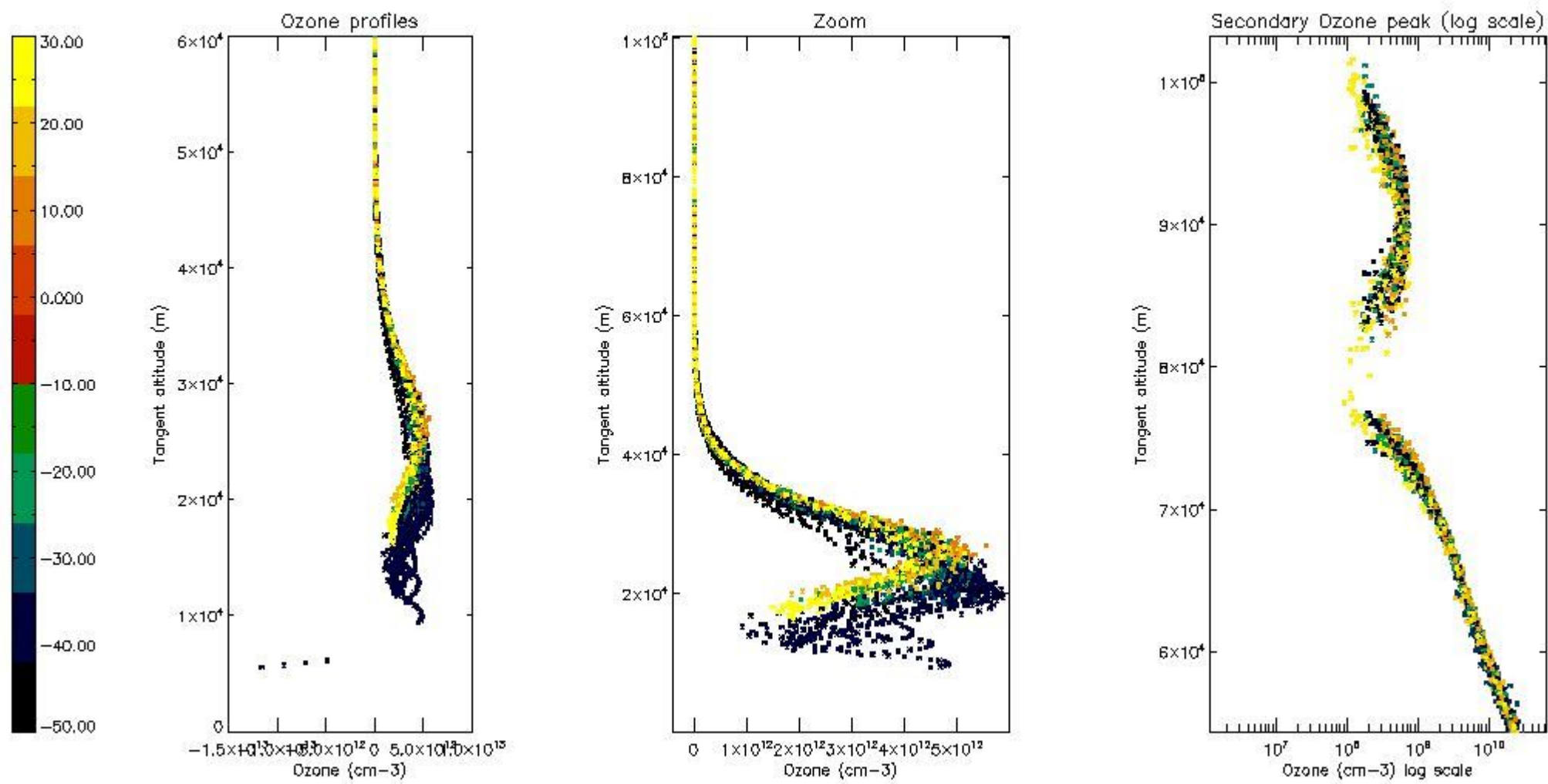
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



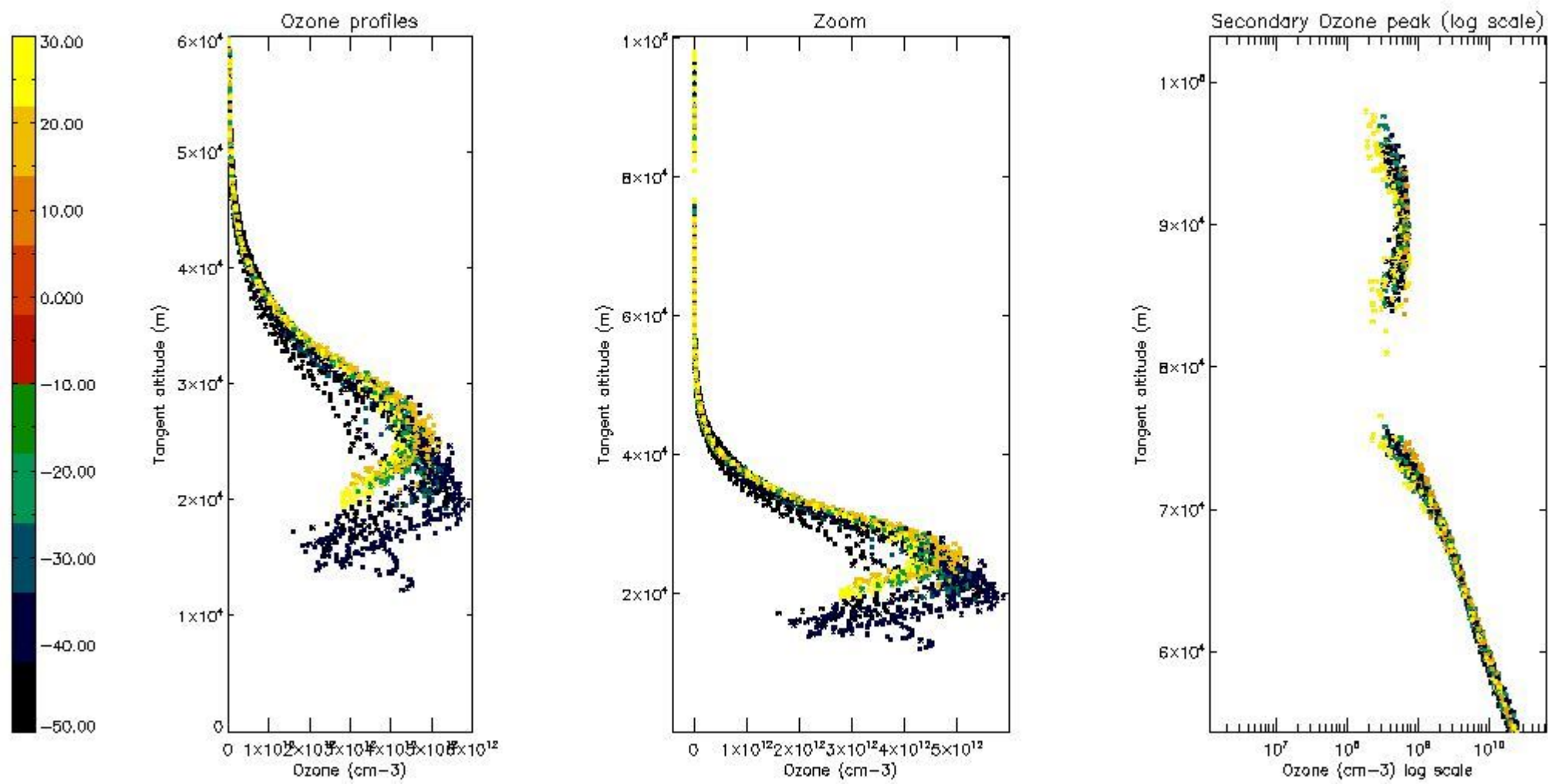
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



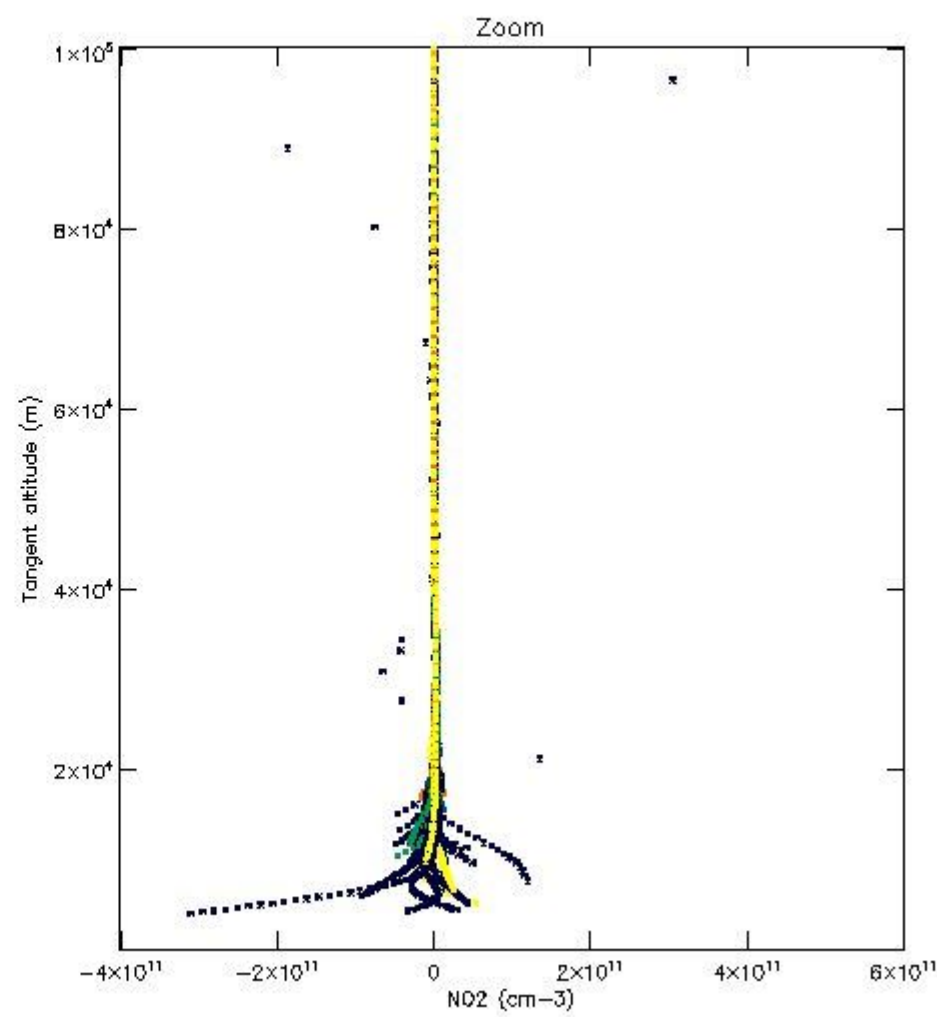
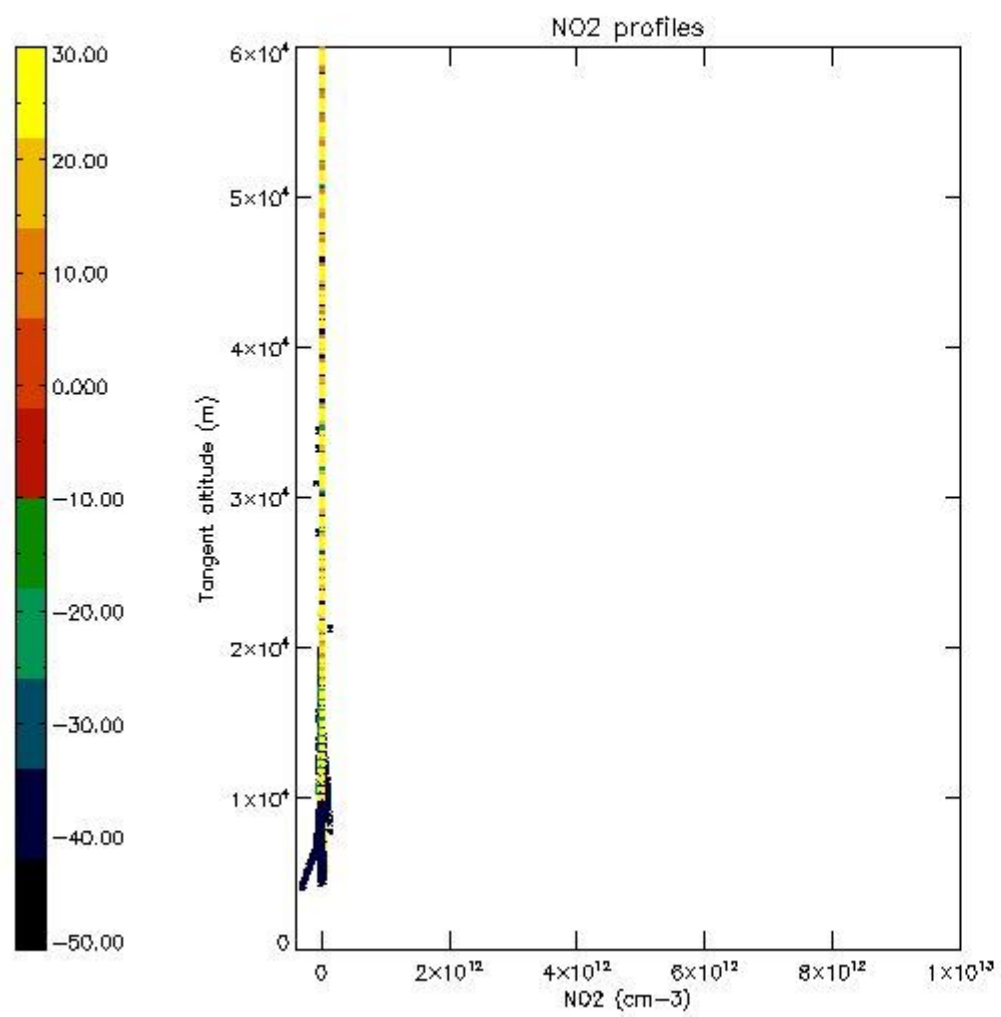
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



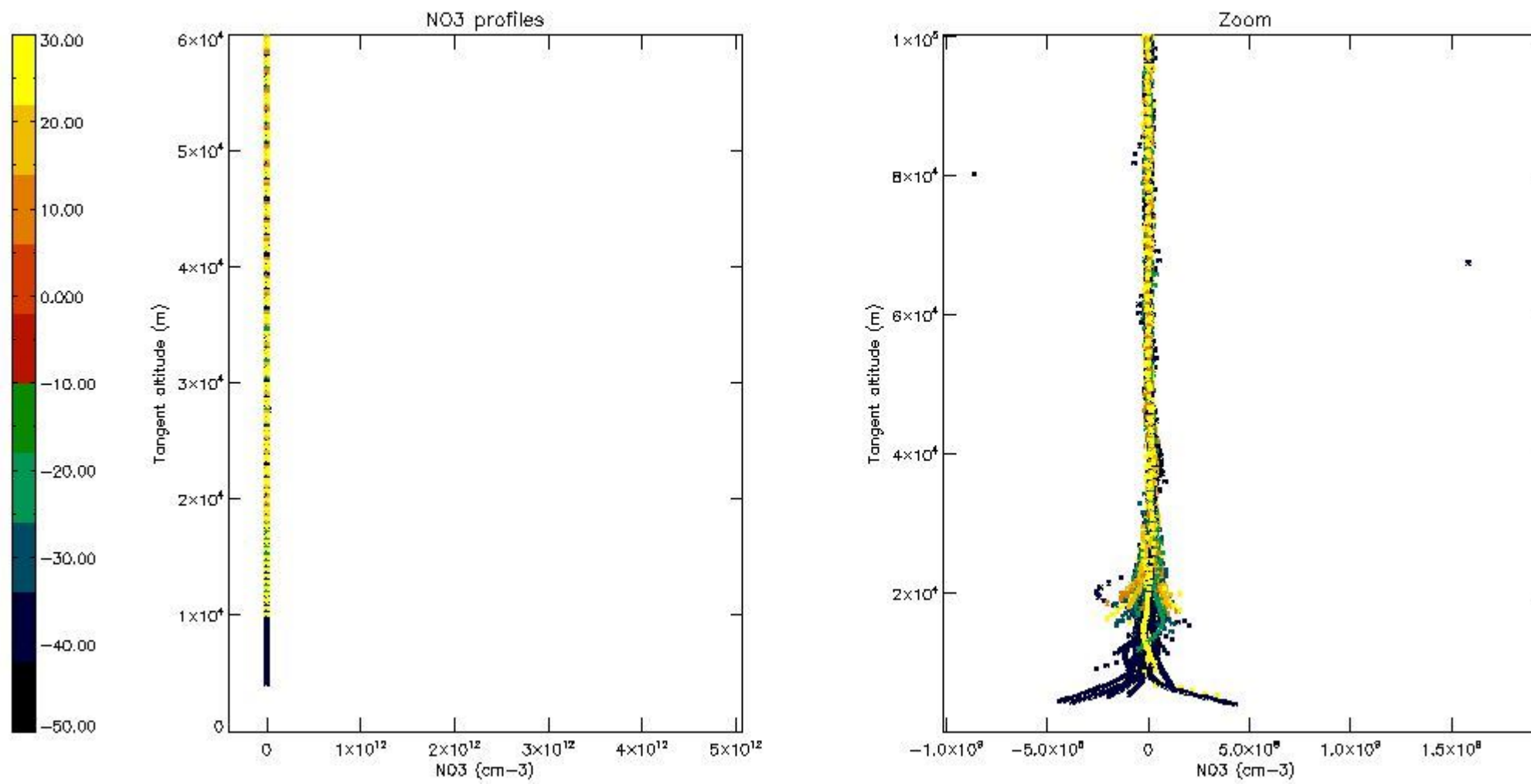
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	08-OCT-2003 00:01:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-OCT-2003 00:01:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-OCT-2003 00:01:38

GOMOS Level 2 Daily Report

SUMMARY

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

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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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[5.7 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 21:25:26
Data source version	GOMOS/6.01
Start time of products	08-10-2003 (08OCT2003 00:00:00)
Stop time of products	09-10-2003 (09OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	418
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__2PRFIN20031008_000138_000000402020_00317_08387_0348.N1	08-OCT-2003 00:01:38	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8387	No
2	GOM_NL__2PRFIN20031008_000306_000000492020_00317_08387_0349.N1	08-OCT-2003 00:03:06	Dark	49.000	9	Alp Eri	0.45300	24000.	98	8387	No
3	GOM_NL__2PRFIN20031008_000511_000000492020_00317_08387_0350.N1	08-OCT-2003 00:05:11	Straylight	48.500	157	The1Eri	2.9060	9300.0	97	8387	No
4	GOM_NL__2PRFIN20031008_000818_000000452020_00317_08387_0351.N1	08-OCT-2003 00:08:18	Straylight	45.000	84	Alp Phe	2.3970	4500.0	90	8387	No
5	GOM_NL__2PRFIN20031008_001249_000000462020_00317_08387_0352.N1	08-OCT-2003 00:12:49	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8387	No
6	GOM_NL__2PRFIN20031008_001502_000000502020_00317_08387_0353.N1	08-OCT-2003 00:15:02	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8387	No
7	GOM_NL__2PRFIN20031008_001729_000002112020_00317_08387_0354.N1	08-OCT-2003 00:17:29	Bright	210.50	165	34Gam Eri	2.9500	3200.0	421	8387	No
8	GOM_NL__2PRFIN20031008_002503_000000392020_00317_08387_0355.N1	08-OCT-2003 00:25:03	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8387	No
9	GOM_NL__2PRFIN20031008_002844_000000372020_00317_08387_0356.N1	08-OCT-2003 00:28:44	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8387	No
10	GOM_NL__2PRFIN20031008_003217_000000442020_00317_08387_0357.N1	08-OCT-2003 00:32:17	Bright	43.500	53	43Bet And	2.0480	3300.0	87	8387	No
11	GOM_NL__2PRFIN20031008_003448_000000532020_00317_08387_0358.N1	08-OCT-2003 00:34:48	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8387	No
12	GOM_NL__2PRFIN20031008_003726_000000382020_00317_08387_0359.N1	08-OCT-2003 00:37:26	Bright	38.000	68	18Alp Cas	2.2250	4500.0	76	8387	No
13	GOM_NL__2PRFIN20031008_003851_000000412020_00317_08387_0360.N1	08-OCT-2003 00:38:51	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8387	No
14	GOM_NL__2PRFIN20031008_004037_000000642020_00317_08387_0361.N1	08-OCT-2003 00:40:37	Bright	64.000	79	26Bet Per	2.3100	13100.	128	8387	No
15	GOM_NL__2PRFIN20031008_004246_000000552020_00317_08387_0362.N1	08-OCT-2003 00:42:46	Bright	55.000	35	33Alp Per	1.7950	6250.0	110	8387	No
16	GOM_NL__2PRFIN20031008_004559_000000352020_00317_08387_0363.N1	08-OCT-2003 00:45:59	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8387	No
17	GOM_NL__2PRFIN20031008_004830_000000392020_00317_08387_0364.N1	08-OCT-2003 00:48:30	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8387	No
18	GOM_NL__2PRFIN20031008_005407_000000382020_00317_08387_0365.N1	08-OCT-2003 00:54:07	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8387	No
19	GOM_NL__2PRFIN20031008_005538_000000362020_00317_08387_0366.N1	08-OCT-2003 00:55:38	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8387	No
20	GOM_NL__2PRFIN20031008_005856_000000522020_00317_08387_0367.N1	08-OCT-2003 00:58:56	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	8387	No
21	GOM_NL__2PRFIN20031008_010422_000000662020_00317_08387_0368.N1	08-OCT-2003 01:04:22	Bright	66.000	24	66Alp Gem	1.5800	10200.	132	8387	No
22	GOM_NL__2PRFIN20031008_010847_000000402020_00317_08387_0369.N1	08-OCT-2003 01:08:47	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	8387	No
23	GOM_NL__2PRFIN20031008_011049_000001702020_00317_08387_0370.N1	08-OCT-2003 01:10:49	Straylight	169.50	170	27Eps Gem	3.0000	9700.0	339	8387	No
24	GOM_NL__2PRFIN20031008_011656_000000912020_00317_08387_0371.N1	08-OCT-2003 01:16:56	Dark	90.500	8	10Alp CMi	0.40000	6500.0	181	8387	No
25	GOM_NL__2PRFIN20031008_012325_000000542020_00317_08387_0372.N1	08-OCT-2003 01:23:25	Dark	53.500	132	15Rho Pup	2.8030	6900.0	107	8387	No
26	GOM_NL__2PRFIN20031008_012515_000000512020_00317_08387_0373.N1	08-OCT-2003 01:25:15	Dark	50.500	65	Lam Vel	2.2040	4400.0	101	8387	No
27	GOM_NL__2PRFIN20031008_012657_000000452020_00317_08387_0374.N1	08-OCT-2003 01:26:57	Dark	44.500	70	Zet Pup	2.2460	39000.	89	8387	No
28	GOM_NL__2PRFIN20031008_012830_000000402020_00317_08387_0375.N1	08-OCT-2003 01:28:30	Dark	40.000	46	Del Vel	1.9540	10600.	80	8387	No
29	GOM_NL__2PRFIN20031008_012952_000000372020_00318_08388_0099.N1	08-OCT-2003 01:29:52	Dark	37.000	159	Ups Car	2.9200	7200.0	74	8388	No
30	GOM_NL__2PRFIN20031008_013658_000000652020_00318_08388_0100.N1	08-OCT-2003 01:36:58	Dark	65.000	108	Alp Col	2.6520	15200.	130	8388	No
31	GOM_NL__2PRFIN20031008_013943_000000382020_00318_08388_0101.N1	08-OCT-2003 01:39:43	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8388	No
32	GOM_NL__2PRFIN20031008_014215_000000432020_00318_08388_0102.N1	08-OCT-2003 01:42:15	Dark	42.500	143	Alp Hyi	2.8570	7200.0	85	8388	No
33	GOM_NL__2PRFIN20031008_014342_000000452020_00318_08388_0103.N1	08-OCT-2003 01:43:42	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8388	No
34	GOM_NL__2PRFIN20031008_014547_000000512020_00318_08388_0104.N1	08-OCT-2003 01:45:47	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	8388	No
35	GOM_NL__2PRFIN20031008_014854_000000422020_00318_08388_0105.N1	08-OCT-2003 01:48:54	Straylight	42.000	84	Alp Phe	2.3970	4500.0	84	8388	No
36	GOM_NL__2PRFIN20031008_015325_000000452020_00318_08388_0106.N1	08-OCT-2003 01:53:25	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8388	No
37	GOM_NL__2PRFIN20031008_015539_000000472020_00318_08388_0107.N1	08-OCT-2003 01:55:39	Straylight	47.000	52	16Bet Cet	2.0370	4500.0	94	8388	No
38	GOM_NL__2PRFIN20031008_015804_000002142020_00318_08388_0108.N1	08-OCT-2003 01:58:04	Bright	214.00	165	34Gam Eri	2.9500	3200.0	428	8388	No
39	GOM_NL__2PRFIN20031008_020539_000000392020_00318_08388_0109.N1	08-OCT-2003 02:05:39	Bright	38.500	140	88Gam Peg	2.8340	26000.	77	8388	No
40	GOM_NL__2PRFIN20031008_020920_000000392020_00318_08388_0110.N1	08-OCT-2003 02:09:20	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8388	No
41	GOM_NL__2PRFIN20031008_021252_000000452020_00318_08388_0111.N1	08-OCT-2003 02:12:52	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8388	No
42	GOM_NL__2PRFIN20031008_021523_000000522020_00318_08388_0112.N1	08-OCT-2003 02:15:23	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8388	No

43	GOM_NL__2PRFIN20031008_021802_000000422020_00318_08388_0113.N1	08-OCT-2003 02:18:02	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8388	No
44	GOM_NL__2PRFIN20031008_021927_000000392020_00318_08388_0114.N1	08-OCT-2003 02:19:27	Bright	39.000	76	27Gam Cas	2.3000	30000.	78	8388	No
45	GOM_NL__2PRFIN20031008_022112_000000652020_00318_08388_0115.N1	08-OCT-2003 02:21:12	Bright	65.000	79	26Bet Per	2.3100	13100.	130	8388	No
46	GOM_NL__2PRFIN20031008_022321_000000572020_00318_08388_0116.N1	08-OCT-2003 02:23:21	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8388	No
47	GOM_NL__2PRFIN20031008_022635_000000382020_00318_08388_0117.N1	08-OCT-2003 02:26:35	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8388	No
48	GOM_NL__2PRFIN20031008_022905_000000392020_00318_08388_0118.N1	08-OCT-2003 02:29:05	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8388	No
49	GOM_NL__2PRFIN20031008_023442_000000392020_00318_08388_0119.N1	08-OCT-2003 02:34:42	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8388	No
50	GOM_NL__2PRFIN20031008_023614_000000372020_00318_08388_0120.N1	08-OCT-2003 02:36:14	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8388	No
51	GOM_NL__2PRFIN20031008_023931_000000362020_00318_08388_0121.N1	08-OCT-2003 02:39:31	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8388	No
52	GOM_NL__2PRFIN20031008_024458_000000662020_00318_08388_0122.N1	08-OCT-2003 02:44:58	Bright	65.500	24	66Alp Gem	1.5800	10200.	131	8388	No
53	GOM_NL__2PRFIN20031008_024923_000000402020_00318_08388_0123.N1	08-OCT-2003 02:49:23	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	8388	No
54	GOM_NL__2PRFIN20031008_025127_000001922020_00318_08388_0124.N1	08-OCT-2003 02:51:27	Straylight	192.00	170	27Eps Gem	3.0000	9700.0	384	8388	No
55	GOM_NL__2PRFIN20031008_025733_000001062020_00318_08388_0125.N1	08-OCT-2003 02:57:33	Dark	106.00	8	10Alp CMi	0.40000	6500.0	212	8388	No
56	GOM_NL__2PRFIN20031008_030401_000000542020_00318_08388_0126.N1	08-OCT-2003 03:04:01	Dark	53.500	132	15Rho Pup	2.8030	6900.0	107	8388	No
57	GOM_NL__2PRFIN20031008_030551_000000432020_00318_08388_0127.N1	08-OCT-2003 03:05:51	Dark	43.000	65	Lam Vel	2.2040	4400.0	86	8388	No
58	GOM_NL__2PRFIN20031008_030733_000000452020_00318_08388_0128.N1	08-OCT-2003 03:07:33	Dark	45.000	70	Zet Pup	2.2460	39000.	90	8388	No
59	GOM_NL__2PRFIN20031008_030906_000000422020_00318_08388_0129.N1	08-OCT-2003 03:09:06	Dark	42.000	46	Del Vel	1.9540	10600.	84	8388	No
60	GOM_NL__2PRFIN20031008_031028_000000392020_00319_08389_0099.N1	08-OCT-2003 03:10:28	Dark	39.000	159	Ups Car	2.9200	7200.0	78	8389	No
61	GOM_NL__2PRFIN20031008_031735_000000682020_00319_08389_0100.N1	08-OCT-2003 03:17:35	Dark	68.000	108	Alp Col	2.6520	15200.	136	8389	No
62	GOM_NL__2PRFIN20031008_032018_000000402020_00319_08389_0101.N1	08-OCT-2003 03:20:18	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8389	No
63	GOM_NL__2PRFIN20031008_032250_000000442020_00319_08389_0102.N1	08-OCT-2003 03:22:50	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8389	No
64	GOM_NL__2PRFIN20031008_032417_000000472020_00319_08389_0103.N1	08-OCT-2003 03:24:17	Dark	47.000	9	Alp Eri	0.45300	24000.	94	8389	No
65	GOM_NL__2PRFIN20031008_032623_000000512020_00319_08389_0104.N1	08-OCT-2003 03:26:23	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8389	No
66	GOM_NL__2PRFIN20031008_032929_000000522020_00319_08389_0105.N1	08-OCT-2003 03:29:29	Straylight	52.000	84	Alp Phe	2.3970	4500.0	104	8389	No
67	GOM_NL__2PRFIN20031008_033401_000000442020_00319_08389_0106.N1	08-OCT-2003 03:34:01	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8389	No
68	GOM_NL__2PRFIN20031008_033612_000000512020_00319_08389_0107.N1	08-OCT-2003 03:36:12	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8389	No
69	GOM_NL__2PRFIN20031008_033839_000002142020_00319_08389_0108.N1	08-OCT-2003 03:38:39	Bright	214.00	165	34Gam Eri	2.9500	3200.0	428	8389	No
70	GOM_NL__2PRFIN20031008_034614_000000402020_00319_08389_0109.N1	08-OCT-2003 03:46:14	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8389	No
71	GOM_NL__2PRFIN20031008_034955_000000382020_00319_08389_0110.N1	08-OCT-2003 03:49:55	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8389	No
72	GOM_NL__2PRFIN20031008_035327_000000442020_00319_08389_0111.N1	08-OCT-2003 03:53:27	Bright	44.000	53	43Bet And	2.0480	3300.0	88	8389	No
73	GOM_NL__2PRFIN20031008_035557_000000542020_00319_08389_0112.N1	08-OCT-2003 03:55:57	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8389	No
74	GOM_NL__2PRFIN20031008_035837_000000412020_00319_08389_0113.N1	08-OCT-2003 03:58:37	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8389	No
75	GOM_NL__2PRFIN20031008_040002_000000372020_00319_08389_0114.N1	08-OCT-2003 04:00:02	Bright	37.000	76	27Gam Cas	2.3000	30000.	74	8389	No
76	GOM_NL__2PRFIN20031008_040146_000000652020_00319_08389_0115.N1	08-OCT-2003 04:01:46	Bright	64.500	79	26Bet Per	2.3100	13100.	129	8389	No
77	GOM_NL__2PRFIN20031008_040356_000000572020_00319_08389_0116.N1	08-OCT-2003 04:03:56	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8389	No
78	GOM_NL__2PRFIN20031008_040710_000000402020_00319_08389_0117.N1	08-OCT-2003 04:07:10	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	8389	No
79	GOM_NL__2PRFIN20031008_040941_000000392020_00319_08389_0118.N1	08-OCT-2003 04:09:41	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8389	No
80	GOM_NL__2PRFIN20031008_041518_000000402020_00319_08389_0119.N1	08-OCT-2003 04:15:18	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	8389	No
81	GOM_NL__2PRFIN20031008_041650_000000362020_00319_08389_0120.N1	08-OCT-2003 04:16:50	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8389	No
82	GOM_NL__2PRFIN20031008_042007_000000372020_00319_08389_0121.N1	08-OCT-2003 04:20:07	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8389	No
83	GOM_NL__2PRFIN20031008_042534_000000702020_00319_08389_0122.N1	08-OCT-2003 04:25:34	Bright	70.000	24	66Alp Gem	1.5800	10200.	140	8389	No
84	GOM_NL__2PRFIN20031008_043000_000000362020_00319_08389_0123.N1	08-OCT-2003 04:30:00	Bright	36.000	22	32Alp Leo	1.3600	15200.	72	8389	No
85	GOM_NL__2PRFIN20031008_043205_000001802020_00319_08389_0124.N1	08-OCT-2003 04:32:05	Straylight	179.50	170	27Eps Gem	3.0000	9700.0	359	8389	No
86	GOM_NL__2PRFIN20031008_043810_000000882020_00319_08389_0125.N1	08-OCT-2003 04:38:10	Dark	88.000	8	10Alp CMi	0.40000	6500.0	176	8389	No
87	GOM_NL__2PRFIN20031008_044439_000000542020_00319_08389_0126.N1	08-OCT-2003 04:44:39	Dark	54.000	132	15Rho Pup	2.8030	6900.0	108	8389	No
88	GOM_NL__2PRFIN20031008_044628_000000452020_00319_08389_0127.N1	08-OCT-2003 04:46:28	Dark	44.500	65	Lam Vel	2.2040	4400.0	89	8389	No
89	GOM_NL__2PRFIN20031008_044810_000000492020_00319_08389_0128.N1	08-OCT-2003 04:48:10	Dark	48.500	70	Zet Pup	2.2460	39000.	97	8389	No
90	GOM_NL__2PRFIN20031008_044942_000000472020_00319_08389_0129.N1	08-OCT-2003 04:49:42	Dark	47.000	46	Del Vel	1.9540	10600.	94	8389	No
91	GOM_NL__2PRFIN20031008_045104_000000392020_00320_08390_0242.N1	08-OCT-2003 04:51:04	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8390	No
92	GOM_NL__2PRFIN20031008_045813_000000672020_00320_08390_0243.N1	08-OCT-2003 04:58:13	Dark	66.500	108	Alp Col	2.6520	15200.	133	8390	No
93	GOM_NL__2PRFIN20031008_050055_000000402020_00320_08390_0244.N1	08-OCT-2003 05:00:55	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8390	No
94	GOM_NL__2PRFIN20031008_050327_000000392020_00320_08390_0245.N1	08-OCT-2003 05:03:27	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8390	No
95	GOM_NL__2PRFIN20031008_050454_000000452020_00320_08390_0246.N1	08-OCT-2003 05:04:54	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8390	No
96	GOM_NL__2PRFIN20031008_050700_000000492020_00320_08390_0247.N1	08-OCT-2003 05:07:00	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8390	No
97	GOM_NL__2PRFIN20031008_051006_000000452020_00320_08390_0248.N1	08-OCT-2003 05:10:06	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8390	No
98	GOM_NL__2PRFIN20031008_051438_000000452020_00320_08390_0249.N1	08-OCT-2003 05:14:38	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8390	No
99	GOM_NL__2PRFIN20031008_051651_000000522020_00320_08390_0250.N1	08-OCT-2003 05:16:51	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8390	No
100	GOM_NL__2PRFIN20031008_051914_000002142020_00320_08390_0251.N1	08-OCT-2003 05:19:14	Bright	214.00	165	34Gam Eri	2.9500	3200.0	428	8390	No
101	GOM_NL__2PRFIN20031008_052650_000000402020_00320_08390_0252.N1	08-OCT-2003 05:26:50	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8390	No

102	GOM_NL__2PRFIN20031008_053032_000000412020_00320_08390_0253.N1	08-OCT-2003 05:30:32	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8390	No
103	GOM_NL__2PRFIN20031008_053403_000000482020_00320_08390_0254.N1	08-OCT-2003 05:34:03	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8390	No
104	GOM_NL__2PRFIN20031008_053632_000000532020_00320_08390_0255.N1	08-OCT-2003 05:36:32	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8390	No
105	GOM_NL__2PRFIN20031008_053913_000000422020_00320_08390_0256.N1	08-OCT-2003 05:39:13	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8390	No
106	GOM_NL__2PRFIN20031008_054038_000000412020_00320_08390_0257.N1	08-OCT-2003 05:40:38	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8390	No
107	GOM_NL__2PRFIN20031008_054221_000000652020_00320_08390_0258.N1	08-OCT-2003 05:42:21	Bright	64.500	79	26Bet Per	2.3100	13100.	129	8390	No
108	GOM_NL__2PRFIN20031008_054431_000000572020_00320_08390_0259.N1	08-OCT-2003 05:44:31	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8390	No
109	GOM_NL__2PRFIN20031008_054747_000000402020_00320_08390_0260.N1	08-OCT-2003 05:47:47	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8390	No
110	GOM_NL__2PRFIN20031008_055018_000000372020_00320_08390_0261.N1	08-OCT-2003 05:50:18	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	8390	No
111	GOM_NL__2PRFIN20031008_055555_000000372020_00320_08390_0262.N1	08-OCT-2003 05:55:55	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8390	No
112	GOM_NL__2PRFIN20031008_055727_000000372020_00320_08390_0263.N1	08-OCT-2003 05:57:27	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8390	No
113	GOM_NL__2PRFIN20031008_060044_000000372020_00320_08390_0264.N1	08-OCT-2003 06:00:44	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8390	No
114	GOM_NL__2PRFIN20031008_060610_000000682020_00320_08390_0265.N1	08-OCT-2003 06:06:10	Bright	68.000	24	66Alp Gem	1.5800	10200.	136	8390	No
115	GOM_NL__2PRFIN20031008_061036_000000352020_00320_08390_0266.N1	08-OCT-2003 06:10:36	Bright	35.000	22	32Alp Leo	1.3600	15200.	70	8390	No
116	GOM_NL__2PRFIN20031008_061243_000001772020_00320_08390_0267.N1	08-OCT-2003 06:12:43	Straylight	177.00	170	27Eps Gem	3.0000	9700.0	354	8390	No
117	GOM_NL__2PRFIN20031008_061848_000001042020_00320_08390_0268.N1	08-OCT-2003 06:18:48	Dark	104.00	8	10Alp CMi	0.40000	6500.0	208	8390	No
118	GOM_NL__2PRFIN20031008_062516_000000532020_00320_08390_0269.N1	08-OCT-2003 06:25:16	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	8390	No
119	GOM_NL__2PRFIN20031008_062704_000000512020_00320_08390_0270.N1	08-OCT-2003 06:27:04	Dark	50.500	65	Lam Vel	2.2040	4400.0	101	8390	No
120	GOM_NL__2PRFIN20031008_062847_000000462020_00320_08390_0271.N1	08-OCT-2003 06:28:47	Dark	45.500	70	Zet Pup	2.2460	39000.	91	8390	No
121	GOM_NL__2PRFIN20031008_063019_000000422020_00320_08390_0272.N1	08-OCT-2003 06:30:19	Dark	42.000	46	Del Vel	1.9540	10600.	84	8390	No
122	GOM_NL__2PRFIN20031008_063140_000000402020_00321_08391_0100.N1	08-OCT-2003 06:31:40	Dark	40.000	159	Ups Car	2.9200	7200.0	80	8391	No
123	GOM_NL__2PRFIN20031008_063850_000000672020_00321_08391_0101.N1	08-OCT-2003 06:38:50	Dark	66.500	108	Alp Col	2.6520	15200.	133	8391	No
124	GOM_NL__2PRFIN20031008_064131_000000412020_00321_08391_0102.N1	08-OCT-2003 06:41:31	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8391	No
125	GOM_NL__2PRFIN20031008_064403_000000422020_00321_08391_0103.N1	08-OCT-2003 06:44:03	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	8391	No
126	GOM_NL__2PRFIN20031008_064531_000000432020_00321_08391_0104.N1	08-OCT-2003 06:45:31	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8391	No
127	GOM_NL__2PRFIN20031008_064737_000000492020_00321_08391_0105.N1	08-OCT-2003 06:47:37	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8391	No
128	GOM_NL__2PRFIN20031008_065042_000000412020_00321_08391_0106.N1	08-OCT-2003 06:50:42	Straylight	41.000	84	Alp Phe	2.3970	4500.0	82	8391	No
129	GOM_NL__2PRFIN20031008_065514_000000452020_00321_08391_0107.N1	08-OCT-2003 06:55:14	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8391	No
130	GOM_NL__2PRFIN20031008_065726_000000502020_00321_08391_0108.N1	08-OCT-2003 06:57:26	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8391	No
131	GOM_NL__2PRFIN20031008_065949_000002142020_00321_08391_0109.N1	08-OCT-2003 06:59:49	Bright	214.00	165	34Gam Eri	2.9500	3200.0	428	8391	No
132	GOM_NL__2PRFIN20031008_070726_000000402020_00321_08391_0110.N1	08-OCT-2003 07:07:26	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8391	No
133	GOM_NL__2PRFIN20031008_071107_000000392020_00321_08391_0111.N1	08-OCT-2003 07:11:07	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8391	No
134	GOM_NL__2PRFIN20031008_071438_000000472020_00321_08391_0112.N1	08-OCT-2003 07:14:38	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8391	No
135	GOM_NL__2PRFIN20031008_071707_000000532020_00321_08391_0113.N1	08-OCT-2003 07:17:07	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8391	No
136	GOM_NL__2PRFIN20031008_071948_000000432020_00321_08391_0114.N1	08-OCT-2003 07:19:48	Bright	43.000	68	18Alp Cas	2.2250	4500.0	86	8391	No
137	GOM_NL__2PRFIN20031008_072114_000000402020_00321_08391_0115.N1	08-OCT-2003 07:21:14	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8391	No
138	GOM_NL__2PRFIN20031008_072255_000000662020_00321_08391_0116.N1	08-OCT-2003 07:22:55	Bright	65.500	79	26Bet Per	2.3100	13100.	131	8391	No
139	GOM_NL__2PRFIN20031008_072505_000000572020_00321_08391_0117.N1	08-OCT-2003 07:25:05	Bright	56.500	35	33Alp Per	1.7950	6250.0	113	8391	No
140	GOM_NL__2PRFIN20031008_072823_000000362020_00321_08391_0118.N1	08-OCT-2003 07:28:23	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8391	No
141	GOM_NL__2PRFIN20031008_073054_000000392020_00321_08391_0119.N1	08-OCT-2003 07:30:54	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8391	No
142	GOM_NL__2PRFIN20031008_073631_000000392020_00321_08391_0120.N1	08-OCT-2003 07:36:31	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8391	No
143	GOM_NL__2PRFIN20031008_073802_000000372020_00321_08391_0121.N1	08-OCT-2003 07:38:02	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8391	No
144	GOM_NL__2PRFIN20031008_074120_000000522020_00321_08391_0122.N1	08-OCT-2003 07:41:20	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	8391	No
145	GOM_NL__2PRFIN20031008_074646_000000672020_00321_08391_0123.N1	08-OCT-2003 07:46:46	Bright	67.000	24	66Alp Gem	1.5800	10200.	134	8391	No
146	GOM_NL__2PRFIN20031008_075112_000000392020_00321_08391_0124.N1	08-OCT-2003 07:51:12	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	8391	No
147	GOM_NL__2PRFIN20031008_075321_000001812020_00321_08391_0125.N1	08-OCT-2003 07:53:21	Straylight	180.50	170	27Eps Gem	3.0000	9700.0	361	8391	No
148	GOM_NL__2PRFIN20031008_075926_000000952020_00321_08391_0126.N1	08-OCT-2003 07:59:26	Dark	94.500	8	10Alp CMi	0.40000	6500.0	189	8391	No
149	GOM_NL__2PRFIN20031008_080553_000000542020_00321_08391_0127.N1	08-OCT-2003 08:05:53	Dark	54.000	132	15Rho Pup	2.8030	6900.0	108	8391	No
150	GOM_NL__2PRFIN20031008_080741_000000452020_00321_08391_0128.N1	08-OCT-2003 08:07:41	Dark	45.000	65	Lam Vel	2.2040	4400.0	90	8391	No
151	GOM_NL__2PRFIN20031008_080924_000000502020_00321_08391_0129.N1	08-OCT-2003 08:09:24	Dark	49.500	70	Zet Pup	2.2460	39000.	99	8391	No
152	GOM_NL__2PRFIN20031008_081055_000000452020_00321_08391_0130.N1	08-OCT-2003 08:10:55	Dark	44.500	46	Del Vel	1.9540	10600.	89	8391	No
153	GOM_NL__2PRFIN20031008_081216_000000392020_00322_08392_0242.N1	08-OCT-2003 08:12:16	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8392	No
154	GOM_NL__2PRFIN20031008_081927_000000652020_00322_08392_0243.N1	08-OCT-2003 08:19:27	Dark	65.000	108	Alp Col	2.6520	15200.	130	8392	No
155	GOM_NL__2PRFIN20031008_082207_000000402020_00322_08392_0244.N1	08-OCT-2003 08:22:07	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8392	No
156	GOM_NL__2PRFIN20031008_082440_000000412020_00322_08392_0245.N1	08-OCT-2003 08:24:40	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8392	No
157	GOM_NL__2PRFIN20031008_082606_000000542020_00322_08392_0246.N1	08-OCT-2003 08:26:06	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8392	No
158	GOM_NL__2PRFIN20031008_082813_000000522020_00322_08392_0247.N1	08-OCT-2003 08:28:13	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8392	No
159	GOM_NL__2PRFIN20031008_083118_000000482020_00322_08392_0248.N1	08-OCT-2003 08:31:18	Straylight	48.000	84	Alp Phe	2.3970	4500.0	96	8392	No
160	GOM_NL__2PRFIN20031008_083550_000000472020_00322_08392_0249.N1	08-OCT-2003 08:35:50	Straylight	46.500	18	24Alp PsA	1.1660	9700.0	93	8392	No

161	GOM_NL__2PRFIN20031008_083802_000000522020_00322_08392_0250.N1	08-OCT-2003 08:38:02	Straylight	52.000	52	16Bet Cet	2.0370	4500.0	104	8392	No
162	GOM_NL__2PRFIN20031008_084024_000002052020_00322_08392_0251.N1	08-OCT-2003 08:40:24	Bright	205.00	165	34Gam Eri	2.9500	3200.0	410	8392	No
163	GOM_NL__2PRFIN20031008_084801_000000402020_00322_08392_0252.N1	08-OCT-2003 08:48:01	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8392	No
164	GOM_NL__2PRFIN20031008_085143_000000392020_00322_08392_0253.N1	08-OCT-2003 08:51:43	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8392	No
165	GOM_NL__2PRFIN20031008_085514_000000462020_00322_08392_0254.N1	08-OCT-2003 08:55:14	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8392	No
166	GOM_NL__2PRFIN20031008_085742_000000542020_00322_08392_0255.N1	08-OCT-2003 08:57:42	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8392	No
167	GOM_NL__2PRFIN20031008_090024_000000412020_00322_08392_0256.N1	08-OCT-2003 09:00:24	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8392	No
168	GOM_NL__2PRFIN20031008_090149_000000412020_00322_08392_0257.N1	08-OCT-2003 09:01:49	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8392	No
169	GOM_NL__2PRFIN20031008_090329_000000642020_00322_08392_0258.N1	08-OCT-2003 09:03:29	Bright	64.000	79	26Bet Per	2.3100	13100.	128	8392	No
170	GOM_NL__2PRFIN20031008_090540_000000572020_00322_08392_0259.N1	08-OCT-2003 09:05:40	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8392	No
171	GOM_NL__2PRFIN20031008_090859_000000362020_00322_08392_0260.N1	08-OCT-2003 09:08:59	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8392	No
172	GOM_NL__2PRFIN20031008_091130_000000382020_00322_08392_0261.N1	08-OCT-2003 09:11:30	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8392	No
173	GOM_NL__2PRFIN20031008_091707_000000372020_00322_08392_0262.N1	08-OCT-2003 09:17:07	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8392	No
174	GOM_NL__2PRFIN20031008_091838_000000382020_00322_08392_0263.N1	08-OCT-2003 09:18:38	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8392	No
175	GOM_NL__2PRFIN20031008_092156_000000362020_00322_08392_0264.N1	08-OCT-2003 09:21:56	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8392	No
176	GOM_NL__2PRFIN20031008_092722_000000682020_00322_08392_0265.N1	08-OCT-2003 09:27:22	Bright	67.500	24	66Alp Gem	1.5800	10200.	135	8392	No
177	GOM_NL__2PRFIN20031008_093148_000000382020_00322_08392_0266.N1	08-OCT-2003 09:31:48	Bright	38.000	22	32Alp Leo	1.3600	15200.	76	8392	No
178	GOM_NL__2PRFIN20031008_093358_000001812020_00322_08392_0267.N1	08-OCT-2003 09:33:58	Straylight	180.50	170	27Eps Gem	3.0000	9700.0	361	8392	No
179	GOM_NL__2PRFIN20031008_094003_000000932020_00322_08392_0268.N1	08-OCT-2003 09:40:03	Dark	92.500	8	10Alp CMi	0.40000	6500.0	185	8392	No
180	GOM_NL__2PRFIN20031008_094630_000000542020_00322_08392_0269.N1	08-OCT-2003 09:46:30	Dark	53.500	132	15Rho Pup	2.8030	6900.0	107	8392	No
181	GOM_NL__2PRFIN20031008_094817_000000472020_00322_08392_0270.N1	08-OCT-2003 09:48:17	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	8392	No
182	GOM_NL__2PRFIN20031008_095000_000000472020_00322_08392_0271.N1	08-OCT-2003 09:50:00	Dark	46.500	70	Zet Pup	2.2460	39000.	93	8392	No
183	GOM_NL__2PRFIN20031008_095131_000000432020_00322_08392_0272.N1	08-OCT-2003 09:51:31	Dark	42.500	46	Del Vel	1.9540	10600.	85	8392	No
184	GOM_NL__2PRFIN20031008_095252_000000402020_00323_08393_0319.N1	08-OCT-2003 09:52:52	Dark	39.500	159	Ups Car	2.9200	7200.0	79	8393	No
185	GOM_NL__2PRFIN20031008_100005_000000682020_00323_08393_0320.N1	08-OCT-2003 10:00:05	Dark	67.500	108	Alp Col	2.6520	15200.	135	8393	No
186	GOM_NL__2PRFIN20031008_100243_000000392020_00323_08393_0321.N1	08-OCT-2003 10:02:43	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8393	No
187	GOM_NL__2PRFIN20031008_100516_000000402020_00323_08393_0322.N1	08-OCT-2003 10:05:16	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8393	No
188	GOM_NL__2PRFIN20031008_100643_000000482020_00323_08393_0323.N1	08-OCT-2003 10:06:43	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8393	No
189	GOM_NL__2PRFIN20031008_100850_000000492020_00323_08393_0324.N1	08-OCT-2003 10:08:50	Straylight	48.500	157	The1Eri	2.9060	9300.0	97	8393	No
190	GOM_NL__2PRFIN20031008_101155_000000442020_00323_08393_0325.N1	08-OCT-2003 10:11:55	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	8393	No
191	GOM_NL__2PRFIN20031008_101626_000000452020_00323_08393_0326.N1	08-OCT-2003 10:16:26	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8393	No
192	GOM_NL__2PRFIN20031008_101839_000000492020_00323_08393_0327.N1	08-OCT-2003 10:18:39	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8393	No
193	GOM_NL__2PRFIN20031008_102059_000000352020_00323_08393_0328.N1	08-OCT-2003 10:20:59	Straylight	34.500	165	34Gam Eri	2.9500	3200.0	69	8393	No
194	GOM_NL__2PRFIN20031008_112707_000000562020_00323_08393_0329.N1	08-OCT-2003 11:27:07	Dark	55.500	132	15Rho Pup	2.8030	6900.0	111	8393	No
195	GOM_NL__2PRFIN20031008_112853_000000462020_00323_08393_0330.N1	08-OCT-2003 11:28:53	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8393	No
196	GOM_NL__2PRFIN20031008_113037_000000472020_00323_08393_0331.N1	08-OCT-2003 11:30:37	Dark	46.500	70	Zet Pup	2.2460	39000.	93	8393	No
197	GOM_NL__2PRFIN20031008_113208_000000422020_00323_08393_0332.N1	08-OCT-2003 11:32:08	Dark	41.500	46	Del Vel	1.9540	10600.	83	8393	No
198	GOM_NL__2PRFIN20031008_113328_000000382020_00324_08394_0100.N1	08-OCT-2003 11:33:28	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8394	No
199	GOM_NL__2PRFIN20031008_114043_000000652020_00324_08394_0101.N1	08-OCT-2003 11:40:43	Dark	64.500	108	Alp Col	2.6520	15200.	129	8394	No
200	GOM_NL__2PRFIN20031008_114320_000000382020_00324_08394_0102.N1	08-OCT-2003 11:43:20	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8394	No
201	GOM_NL__2PRFIN20031008_114553_000000392020_00324_08394_0103.N1	08-OCT-2003 11:45:53	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8394	No
202	GOM_NL__2PRFIN20031008_114720_000000482020_00324_08394_0104.N1	08-OCT-2003 11:47:20	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8394	No
203	GOM_NL__2PRFIN20031008_114927_000000502020_00324_08394_0105.N1	08-OCT-2003 11:49:27	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8394	No
204	GOM_NL__2PRFIN20031008_115232_000000452020_00324_08394_0106.N1	08-OCT-2003 11:52:32	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8394	No
205	GOM_NL__2PRFIN20031008_115702_000000442020_00324_08394_0107.N1	08-OCT-2003 11:57:02	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8394	No
206	GOM_NL__2PRFIN20031008_115916_000000502020_00324_08394_0108.N1	08-OCT-2003 11:59:16	Straylight	49.500	52	16Bet Cet	2.0370	4500.0	99	8394	No
207	GOM_NL__2PRFIN20031008_120134_000002042020_00324_08394_0109.N1	08-OCT-2003 12:01:34	Bright	204.00	165	34Gam Eri	2.9500	3200.0	408	8394	No
208	GOM_NL__2PRFIN20031008_120914_000000392020_00324_08394_0110.N1	08-OCT-2003 12:09:14	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8394	No
209	GOM_NL__2PRFIN20031008_121256_000000372020_00324_08394_0111.N1	08-OCT-2003 12:12:56	Bright	36.500	93	53Bet Peg	2.5200	3100.0	73	8394	No
210	GOM_NL__2PRFIN20031008_121625_000000462020_00324_08394_0112.N1	08-OCT-2003 12:16:25	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8394	No
211	GOM_NL__2PRFIN20031008_121852_000000532020_00324_08394_0113.N1	08-OCT-2003 12:18:52	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8394	No
212	GOM_NL__2PRFIN20031008_122136_000000412020_00324_08394_0114.N1	08-OCT-2003 12:21:36	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8394	No
213	GOM_NL__2PRFIN20031008_122301_000000412020_00324_08394_0115.N1	08-OCT-2003 12:23:01	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8394	No
214	GOM_NL__2PRFIN20031008_122438_000000652020_00324_08394_0116.N1	08-OCT-2003 12:24:38	Bright	65.000	79	26Bet Per	2.3100	13100.	130	8394	No
215	GOM_NL__2PRFIN20031008_122650_000000562020_00324_08394_0117.N1	08-OCT-2003 12:26:50	Bright	56.000	35	33Alp Per	1.7950	6250.0	112	8394	No
216	GOM_NL__2PRFIN20031008_123243_000000382020_00324_08394_0118.N1	08-OCT-2003 12:32:43	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8394	No
217	GOM_NL__2PRFIN20031008_123819_000000362020_00324_08394_0119.N1	08-OCT-2003 12:38:19	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	8394	No
218	GOM_NL__2PRFIN20031008_123951_000000362020_00324_08394_0120.N1	08-OCT-2003 12:39:51	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8394	No
219	GOM_NL__2PRFIN20031008_124308_000000342020_00324_08394_0121.N1	08-OCT-2003 12:43:08	Bright	33.500	174	52Psi UMa	3.0040	4400.0	67	8394	No

220	GOM_NL__2PRFIN20031008_124835_000000692020_00324_08394_0122.N1	08-OCT-2003 12:48:35	Bright	69.000	24	66Alp Gem	1.5800	10200.	138	8394	No
221	GOM_NL__2PRFIN20031008_125301_000000542020_00324_08394_0123.N1	08-OCT-2003 12:53:01	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8394	No
222	GOM_NL__2PRFIN20031008_125514_000001882020_00324_08394_0124.N1	08-OCT-2003 12:55:14	Straylight	188.00	170	27Eps Gem	3.0000	9700.0	376	8394	No
223	GOM_NL__2PRFIN20031008_130118_000000962020_00324_08394_0125.N1	08-OCT-2003 13:01:18	Dark	96.000	8	10Alp CMi	0.40000	6500.0	192	8394	No
224	GOM_NL__2PRFIN20031008_130744_000000522020_00324_08394_0126.N1	08-OCT-2003 13:07:44	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8394	No
225	GOM_NL__2PRFIN20031008_130930_000000462020_00324_08394_0127.N1	08-OCT-2003 13:09:30	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8394	No
226	GOM_NL__2PRFIN20031008_131114_000000462020_00324_08394_0128.N1	08-OCT-2003 13:11:14	Dark	46.000	70	Zet Pup	2.2460	39000.	92	8394	No
227	GOM_NL__2PRFIN20031008_131244_000000462020_00324_08394_0129.N1	08-OCT-2003 13:12:44	Dark	45.500	46	Del Vel	1.9540	10600.	91	8394	No
228	GOM_NL__2PRFIN20031008_131404_000000392020_00325_08395_0100.N1	08-OCT-2003 13:14:04	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8395	No
229	GOM_NL__2PRFIN20031008_132121_000000682020_00325_08395_0101.N1	08-OCT-2003 13:21:21	Dark	67.500	108	Alp Col	2.6520	15200.	135	8395	No
230	GOM_NL__2PRFIN20031008_132356_000000382020_00325_08395_0102.N1	08-OCT-2003 13:23:56	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8395	No
231	GOM_NL__2PRFIN20031008_132629_000000402020_00325_08395_0103.N1	08-OCT-2003 13:26:29	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8395	No
232	GOM_NL__2PRFIN20031008_132757_000000442020_00325_08395_0104.N1	08-OCT-2003 13:27:57	Dark	44.000	9	Alp Eri	0.45300	24000.	88	8395	No
233	GOM_NL__2PRFIN20031008_133004_000000492020_00325_08395_0105.N1	08-OCT-2003 13:30:04	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8395	No
234	GOM_NL__2PRFIN20031008_133308_000000432020_00325_08395_0106.N1	08-OCT-2003 13:33:08	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	8395	No
235	GOM_NL__2PRFIN20031008_133738_000000432020_00325_08395_0107.N1	08-OCT-2003 13:37:38	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8395	No
236	GOM_NL__2PRFIN20031008_133952_000000482020_00325_08395_0108.N1	08-OCT-2003 13:39:52	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8395	No
237	GOM_NL__2PRFIN20031008_134210_000001982020_00325_08395_0109.N1	08-OCT-2003 13:42:10	Bright	198.00	165	34Gam Eri	2.9500	3200.0	396	8395	No
238	GOM_NL__2PRFIN20031008_134950_000000382020_00325_08395_0110.N1	08-OCT-2003 13:49:50	Bright	38.000	140	88Gam Peg	2.8340	26000.	76	8395	No
239	GOM_NL__2PRFIN20031008_135332_000000382020_00325_08395_0111.N1	08-OCT-2003 13:53:32	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8395	No
240	GOM_NL__2PRFIN20031008_135700_000000462020_00325_08395_0112.N1	08-OCT-2003 13:57:00	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8395	No
241	GOM_NL__2PRFIN20031008_135926_000000512020_00325_08395_0113.N1	08-OCT-2003 13:59:26	Bright	50.500	173	4Bet Tri	3.0040	8900.0	101	8395	No
242	GOM_NL__2PRFIN20031008_140212_000000412020_00325_08395_0114.N1	08-OCT-2003 14:02:12	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8395	No
243	GOM_NL__2PRFIN20031008_140337_000000402020_00325_08395_0115.N1	08-OCT-2003 14:03:37	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8395	No
244	GOM_NL__2PRFIN20031008_140512_000000592020_00325_08395_0116.N1	08-OCT-2003 14:05:12	Bright	58.500	79	26Bet Per	2.3100	13100.	117	8395	No
245	GOM_NL__2PRFIN20031008_140724_000000542020_00325_08395_0117.N1	08-OCT-2003 14:07:24	Bright	53.500	35	33Alp Per	1.7950	6250.0	107	8395	No
246	GOM_NL__2PRFIN20031008_141047_000000362020_00325_08395_0118.N1	08-OCT-2003 14:10:47	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8395	No
247	GOM_NL__2PRFIN20031008_141318_000000392020_00325_08395_0119.N1	08-OCT-2003 14:13:18	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8395	No
248	GOM_NL__2PRFIN20031008_141854_000000392020_00325_08395_0120.N1	08-OCT-2003 14:18:54	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8395	No
249	GOM_NL__2PRFIN20031008_142026_000000372020_00325_08395_0121.N1	08-OCT-2003 14:20:26	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8395	No
250	GOM_NL__2PRFIN20031008_142344_000000382020_00325_08395_0122.N1	08-OCT-2003 14:23:44	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	8395	No
251	GOM_NL__2PRFIN20031008_143053_000000822020_00325_08395_0123.N1	08-OCT-2003 14:30:53	Bright	82.000	17	78Bet Gem	1.1610	4500.0	164	8395	No
252	GOM_NL__2PRFIN20031008_143336_000000542020_00325_08395_0124.N1	08-OCT-2003 14:33:36	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8395	No
253	GOM_NL__2PRFIN20031008_143552_000001972020_00325_08395_0125.N1	08-OCT-2003 14:35:52	Straylight	196.50	170	27Eps Gem	3.0000	9700.0	393	8395	No
254	GOM_NL__2PRFIN20031008_144155_000001072020_00325_08395_0126.N1	08-OCT-2003 14:41:55	Dark	106.50	8	10Alp CMi	0.40000	6500.0	213	8395	No
255	GOM_NL__2PRFIN20031008_144820_000000542020_00325_08395_0127.N1	08-OCT-2003 14:48:20	Dark	54.000	132	15Rho Pup	2.8030	6900.0	108	8395	No
256	GOM_NL__2PRFIN20031008_145006_000000472020_00325_08395_0128.N1	08-OCT-2003 14:50:06	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8395	No
257	GOM_NL__2PRFIN20031008_145223_000000542020_00325_08395_0129.N1	08-OCT-2003 14:52:23	Dark	53.500	88	31Eta CMa	2.4480	20000.	107	8395	No
258	GOM_NL__2PRFIN20031008_145440_000000392020_00326_08396_0101.N1	08-OCT-2003 14:54:40	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8396	No
259	GOM_NL__2PRFIN20031008_150157_000000682020_00326_08396_0102.N1	08-OCT-2003 15:01:57	Dark	68.000	108	Alp Col	2.6520	15200.	136	8396	No
260	GOM_NL__2PRFIN20031008_150431_000000392020_00326_08396_0103.N1	08-OCT-2003 15:04:31	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8396	No
261	GOM_NL__2PRFIN20031008_150704_000000412020_00326_08396_0104.N1	08-OCT-2003 15:07:04	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8396	No
262	GOM_NL__2PRFIN20031008_150831_000000412020_00326_08396_0105.N1	08-OCT-2003 15:08:31	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8396	No
263	GOM_NL__2PRFIN20031008_151040_000000512020_00326_08396_0106.N1	08-OCT-2003 15:10:40	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8396	No
264	GOM_NL__2PRFIN20031008_151343_000000462020_00326_08396_0107.N1	08-OCT-2003 15:13:43	Straylight	46.000	84	Alp Phe	2.3970	4500.0	92	8396	No
265	GOM_NL__2PRFIN20031008_151814_000000452020_00326_08396_0108.N1	08-OCT-2003 15:18:14	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8396	No
266	GOM_NL__2PRFIN20031008_152024_000000492020_00326_08396_0109.N1	08-OCT-2003 15:20:24	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8396	No
267	GOM_NL__2PRFIN20031008_152244_000002052020_00326_08396_0110.N1	08-OCT-2003 15:22:44	Bright	204.50	165	34Gam Eri	2.9500	3200.0	409	8396	No
268	GOM_NL__2PRFIN20031008_153023_000000412020_00326_08396_0111.N1	08-OCT-2003 15:30:23	Bright	41.000	140	88Gam Peg	2.8340	26000.	82	8396	No
269	GOM_NL__2PRFIN20031008_153407_000000392020_00326_08396_0112.N1	08-OCT-2003 15:34:07	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8396	No
270	GOM_NL__2PRFIN20031008_153735_000000472020_00326_08396_0113.N1	08-OCT-2003 15:37:35	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8396	No
271	GOM_NL__2PRFIN20031008_154001_000000522020_00326_08396_0114.N1	08-OCT-2003 15:40:01	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8396	No
272	GOM_NL__2PRFIN20031008_154247_000000422020_00326_08396_0115.N1	08-OCT-2003 15:42:47	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8396	No
273	GOM_NL__2PRFIN20031008_154412_000000412020_00326_08396_0116.N1	08-OCT-2003 15:44:12	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8396	No
274	GOM_NL__2PRFIN20031008_154547_000000642020_00326_08396_0117.N1	08-OCT-2003 15:45:47	Bright	63.500	79	26Bet Per	2.3100	13100.	127	8396	No
275	GOM_NL__2PRFIN20031008_154759_000000582020_00326_08396_0118.N1	08-OCT-2003 15:47:59	Bright	57.500	35	33Alp Per	1.7950	6250.0	115	8396	No
276	GOM_NL__2PRFIN20031008_155122_000000382020_00326_08396_0119.N1	08-OCT-2003 15:51:22	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8396	No
277	GOM_NL__2PRFIN20031008_155354_000000382020_00326_08396_0120.N1	08-OCT-2003 15:53:54	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8396	No
278	GOM_NL__2PRFIN20031008_155928_000000392020_00326_08396_0121.N1	08-OCT-2003 15:59:28	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8396	No

279	GOM_NL__2PRFIN20031008_160101_000000392020_00326_08396_0122.N1	08-OCT-2003 16:01:01	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	8396	No
280	GOM_NL__2PRFIN20031008_160419_000000362020_00326_08396_0123.N1	08-OCT-2003 16:04:19	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8396	No
281	GOM_NL__2PRFIN20031008_161129_000000732020_00326_08396_0124.N1	08-OCT-2003 16:11:29	Bright	72.500	17	78Bet Gem	1.1610	4500.0	145	8396	No
282	GOM_NL__2PRFIN20031008_161413_000000402020_00326_08396_0125.N1	08-OCT-2003 16:14:13	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	8396	No
283	GOM_NL__2PRFIN20031008_161630_000001892020_00326_08396_0126.N1	08-OCT-2003 16:16:30	Straylight	188.50	170	27Eps Gem	3.0000	9700.0	377	8396	No
284	GOM_NL__2PRFIN20031008_162232_000001082020_00326_08396_0127.N1	08-OCT-2003 16:22:32	Dark	108.00	8	10Alp CMi	0.40000	6500.0	216	8396	No
285	GOM_NL__2PRFIN20031008_162856_000000552020_00326_08396_0128.N1	08-OCT-2003 16:28:56	Dark	54.500	132	15Rho Pup	2.8030	6900.0	109	8396	No
286	GOM_NL__2PRFIN20031008_163042_000000482020_00326_08396_0129.N1	08-OCT-2003 16:30:42	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8396	No
287	GOM_NL__2PRFIN20031008_163300_000000592020_00326_08396_0130.N1	08-OCT-2003 16:33:00	Dark	58.500	88	31Eta CMa	2.4480	20000.	117	8396	No
288	GOM_NL__2PRFIN20031008_163516_000000382020_00327_08397_0101.N1	08-OCT-2003 16:35:16	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8397	No
289	GOM_NL__2PRFIN20031008_164235_000000672020_00327_08397_0102.N1	08-OCT-2003 16:42:35	Dark	66.500	108	Alp Col	2.6520	15200.	133	8397	No
290	GOM_NL__2PRFIN20031008_164506_000000392020_00327_08397_0103.N1	08-OCT-2003 16:45:06	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8397	No
291	GOM_NL__2PRFIN20031008_164740_000000412020_00327_08397_0104.N1	08-OCT-2003 16:47:40	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8397	No
292	GOM_NL__2PRFIN20031008_164908_000000442020_00327_08397_0105.N1	08-OCT-2003 16:49:08	Dark	43.500	9	Alp Eri	0.45300	24000.	87	8397	No
293	GOM_NL__2PRFIN20031008_165116_000000502020_00327_08397_0106.N1	08-OCT-2003 16:51:16	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8397	No
294	GOM_NL__2PRFIN20031008_165417_000000462020_00327_08397_0107.N1	08-OCT-2003 16:54:17	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	8397	No
295	GOM_NL__2PRFIN20031008_165850_000000432020_00327_08397_0108.N1	08-OCT-2003 16:58:50	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8397	No
296	GOM_NL__2PRFIN20031008_170102_000000492020_00327_08397_0109.N1	08-OCT-2003 17:01:02	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8397	No
297	GOM_NL__2PRFIN20031008_170320_000002002020_00327_08397_0110.N1	08-OCT-2003 17:03:20	Bright	200.00	165	34Gam Eri	2.9500	3200.0	400	8397	No
298	GOM_NL__2PRFIN20031008_171100_000000412020_00327_08397_0111.N1	08-OCT-2003 17:11:00	Bright	41.000	140	88Gam Peg	2.8340	26000.	82	8397	No
299	GOM_NL__2PRFIN20031008_171441_000000432020_00327_08397_0112.N1	08-OCT-2003 17:14:41	Bright	43.000	93	53Bet Peg	2.5200	3100.0	86	8397	No
300	GOM_NL__2PRFIN20031008_171810_000000452020_00327_08397_0113.N1	08-OCT-2003 17:18:10	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8397	No
301	GOM_NL__2PRFIN20031008_172036_000000532020_00327_08397_0114.N1	08-OCT-2003 17:20:36	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8397	No
302	GOM_NL__2PRFIN20031008_172322_000000422020_00327_08397_0115.N1	08-OCT-2003 17:23:22	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8397	No
303	GOM_NL__2PRFIN20031008_172446_000000412020_00327_08397_0116.N1	08-OCT-2003 17:24:46	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8397	No
304	GOM_NL__2PRFIN20031008_172621_000000652020_00327_08397_0117.N1	08-OCT-2003 17:26:21	Bright	64.500	79	26Bet Per	2.3100	13100.	129	8397	No
305	GOM_NL__2PRFIN20031008_172834_000000572020_00327_08397_0118.N1	08-OCT-2003 17:28:34	Bright	57.000	35	33Alp Per	1.7950	6250.0	114	8397	No
306	GOM_NL__2PRFIN20031008_173156_000000402020_00327_08397_0119.N1	08-OCT-2003 17:31:56	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8397	No
307	GOM_NL__2PRFIN20031008_173430_000000402020_00327_08397_0120.N1	08-OCT-2003 17:34:30	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8397	No
308	GOM_NL__2PRFIN20031008_174004_000000402020_00327_08397_0121.N1	08-OCT-2003 17:40:04	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	8397	No
309	GOM_NL__2PRFIN20031008_174135_000000412020_00327_08397_0122.N1	08-OCT-2003 17:41:35	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	8397	No
310	GOM_NL__2PRFIN20031008_174453_000000402020_00327_08397_0123.N1	08-OCT-2003 17:44:53	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	8397	No
311	GOM_NL__2PRFIN20031008_175206_000000862020_00327_08397_0124.N1	08-OCT-2003 17:52:06	Bright	86.000	17	78Bet Gem	1.1610	4500.0	172	8397	No
312	GOM_NL__2PRFIN20031008_175449_000000392020_00327_08397_0125.N1	08-OCT-2003 17:54:49	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	8397	No
313	GOM_NL__2PRFIN20031008_175708_000002022020_00327_08397_0126.N1	08-OCT-2003 17:57:08	Straylight	201.50	170	27Eps Gem	3.0000	9700.0	403	8397	No
314	GOM_NL__2PRFIN20031008_180310_000000962020_00327_08397_0127.N1	08-OCT-2003 18:03:10	Dark	95.500	8	10Alp CMi	0.40000	6500.0	191	8397	No
315	GOM_NL__2PRFIN20031008_180934_000000522020_00327_08397_0128.N1	08-OCT-2003 18:09:34	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8397	No
316	GOM_NL__2PRFIN20031008_181116_000000522020_00327_08397_0129.N1	08-OCT-2003 18:11:16	Dark	52.000	65	Lam Vel	2.2040	4400.0	104	8397	No
317	GOM_NL__2PRFIN20031008_181337_000000572020_00327_08397_0130.N1	08-OCT-2003 18:13:37	Dark	56.500	88	31Eta CMa	2.4480	20000.	113	8397	No
318	GOM_NL__2PRFIN20031008_181552_000000392020_00328_08398_0101.N1	08-OCT-2003 18:15:52	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8398	No
319	GOM_NL__2PRFIN20031008_182312_000000672020_00328_08398_0102.N1	08-OCT-2003 18:23:12	Dark	66.500	108	Alp Col	2.6520	15200.	133	8398	No
320	GOM_NL__2PRFIN20031008_182543_000000402020_00328_08398_0103.N1	08-OCT-2003 18:25:43	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8398	No
321	GOM_NL__2PRFIN20031008_182816_000000412020_00328_08398_0104.N1	08-OCT-2003 18:28:16	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8398	No
322	GOM_NL__2PRFIN20031008_182942_000000542020_00328_08398_0105.N1	08-OCT-2003 18:29:42	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8398	No
323	GOM_NL__2PRFIN20031008_183153_000000522020_00328_08398_0106.N1	08-OCT-2003 18:31:53	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8398	No
324	GOM_NL__2PRFIN20031008_183455_000000432020_00328_08398_0107.N1	08-OCT-2003 18:34:55	Straylight	43.000	84	Alp Phe	2.3970	4500.0	86	8398	No
325	GOM_NL__2PRFIN20031008_183926_000000472020_00328_08398_0108.N1	08-OCT-2003 18:39:26	Straylight	46.500	18	24Alp PsA	1.1660	9700.0	93	8398	No
326	GOM_NL__2PRFIN20031008_184137_000000512020_00328_08398_0109.N1	08-OCT-2003 18:41:37	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8398	No
327	GOM_NL__2PRFIN20031008_184355_000002032020_00328_08398_0110.N1	08-OCT-2003 18:43:55	Bright	202.50	165	34Gam Eri	2.9500	3200.0	405	8398	No
328	GOM_NL__2PRFIN20031008_185136_000000402020_00328_08398_0111.N1	08-OCT-2003 18:51:36	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8398	No
329	GOM_NL__2PRFIN20031008_185519_000000412020_00328_08398_0112.N1	08-OCT-2003 18:55:19	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8398	No
330	GOM_NL__2PRFIN20031008_185846_000000462020_00328_08398_0113.N1	08-OCT-2003 18:58:46	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8398	No
331	GOM_NL__2PRFIN20031008_190111_000000552020_00328_08398_0114.N1	08-OCT-2003 19:01:11	Bright	55.000	173	4Bet Tri	3.0040	8900.0	110	8398	No
332	GOM_NL__2PRFIN20031008_190356_000000442020_00328_08398_0115.N1	08-OCT-2003 19:03:56	Bright	44.000	68	18Alp Cas	2.2250	4500.0	88	8398	No
333	GOM_NL__2PRFIN20031008_190522_000000422020_00328_08398_0116.N1	08-OCT-2003 19:05:22	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8398	No
334	GOM_NL__2PRFIN20031008_190656_000000652020_00328_08398_0117.N1	08-OCT-2003 19:06:56	Bright	65.000	79	26Bet Per	2.3100	13100.	130	8398	No
335	GOM_NL__2PRFIN20031008_190909_000000562020_00328_08398_0118.N1	08-OCT-2003 19:09:09	Bright	56.000	35	33Alp Per	1.7950	6250.0	112	8398	No
336	GOM_NL__2PRFIN20031008_191232_000000412020_00328_08398_0119.N1	08-OCT-2003 19:12:32	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8398	No
337	GOM_NL__2PRFIN20031008_191506_000000422020_00328_08398_0120.N1	08-OCT-2003 19:15:06	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	8398	No

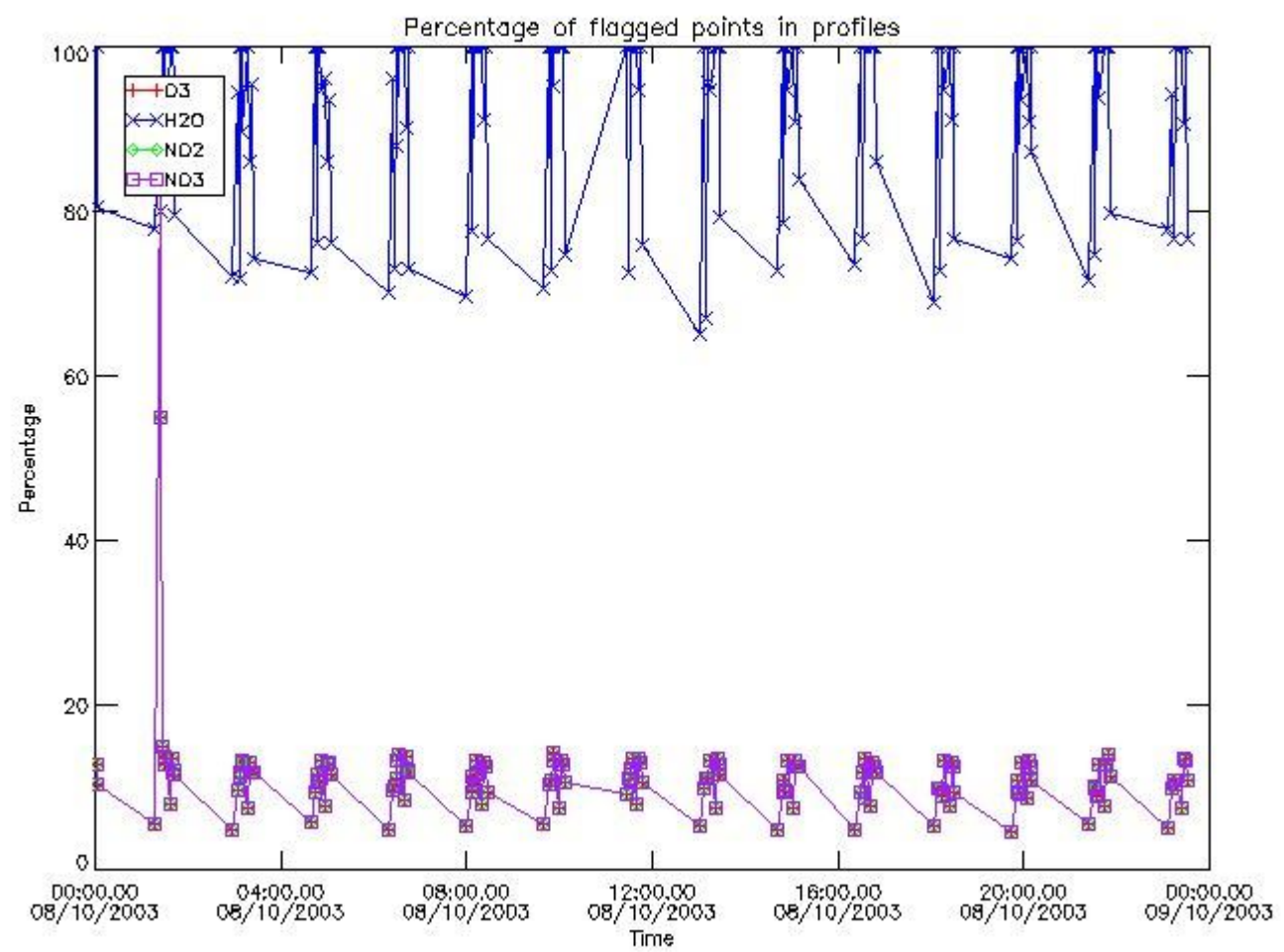
338	GOM_NL__2PRFIN20031008_192041_000000382020_00328_08398_0121.N1	08-OCT-2003 19:20:41	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8398	No
339	GOM_NL__2PRFIN20031008_192213_000000362020_00328_08398_0122.N1	08-OCT-2003 19:22:13	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8398	No
340	GOM_NL__2PRFIN20031008_192531_000000402020_00328_08398_0123.N1	08-OCT-2003 19:25:31	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	8398	No
341	GOM_NL__2PRFIN20031008_193242_000000822020_00328_08398_0124.N1	08-OCT-2003 19:32:42	Bright	81.500	17	78Bet Gem	1.1610	4500.0	163	8398	No
342	GOM_NL__2PRFIN20031008_193525_000000462020_00328_08398_0125.N1	08-OCT-2003 19:35:25	Bright	45.500	22	32Alp Leo	1.3600	15200.	91	8398	No
343	GOM_NL__2PRFIN20031008_193746_000002092020_00328_08398_0126.N1	08-OCT-2003 19:37:46	Straylight	208.50	170	27Eps Gem	3.0000	9700.0	417	8398	No
344	GOM_NL__2PRFIN20031008_194348_000001112020_00328_08398_0127.N1	08-OCT-2003 19:43:48	Dark	111.00	8	10Alp CMi	0.40000	6500.0	222	8398	No
345	GOM_NL__2PRFIN20031008_195011_000000552020_00328_08398_0128.N1	08-OCT-2003 19:50:11	Dark	54.500	132	15Rho Pup	2.8030	6900.0	109	8398	No
346	GOM_NL__2PRFIN20031008_195154_000000472020_00328_08398_0129.N1	08-OCT-2003 19:51:54	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8398	No
347	GOM_NL__2PRFIN20031008_195414_000000562020_00328_08398_0130.N1	08-OCT-2003 19:54:14	Dark	56.000	88	31Eta CMa	2.4480	20000.	112	8398	No
348	GOM_NL__2PRFIN20031008_195628_000000392020_00329_08399_0101.N1	08-OCT-2003 19:56:28	Dark	39.000	159	Ups Car	2.9200	7200.0	78	8399	No
349	GOM_NL__2PRFIN20031008_200350_000000652020_00329_08399_0102.N1	08-OCT-2003 20:03:50	Dark	64.500	108	Alp Col	2.6520	15200.	129	8399	No
350	GOM_NL__2PRFIN20031008_200619_000000392020_00329_08399_0103.N1	08-OCT-2003 20:06:19	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8399	No
351	GOM_NL__2PRFIN20031008_200854_000000412020_00329_08399_0104.N1	08-OCT-2003 20:08:54	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8399	No
352	GOM_NL__2PRFIN20031008_201021_000000482020_00329_08399_0105.N1	08-OCT-2003 20:10:21	Dark	47.500	9	Alp Eri	0.45300	24000.	95	8399	No
353	GOM_NL__2PRFIN20031008_201230_000000482020_00329_08399_0106.N1	08-OCT-2003 20:12:30	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8399	No
354	GOM_NL__2PRFIN20031008_201531_000000452020_00329_08399_0107.N1	08-OCT-2003 20:15:31	Straylight	45.000	84	Alp Phe	2.3970	4500.0	90	8399	No
355	GOM_NL__2PRFIN20031008_202002_000000452020_00329_08399_0108.N1	08-OCT-2003 20:20:02	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8399	No
356	GOM_NL__2PRFIN20031008_202215_000000462020_00329_08399_0109.N1	08-OCT-2003 20:22:15	Straylight	45.500	52	16Bet Cet	2.0370	4500.0	91	8399	No
357	GOM_NL__2PRFIN20031008_202430_000002012020_00329_08399_0110.N1	08-OCT-2003 20:24:30	Bright	200.50	165	34Gam Eri	2.9500	3200.0	401	8399	No
358	GOM_NL__2PRFIN20031008_203213_000000392020_00329_08399_0111.N1	08-OCT-2003 20:32:13	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8399	No
359	GOM_NL__2PRFIN20031008_203555_000000382020_00329_08399_0112.N1	08-OCT-2003 20:35:55	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8399	No
360	GOM_NL__2PRFIN20031008_203922_000000432020_00329_08399_0113.N1	08-OCT-2003 20:39:22	Bright	43.000	53	43Bet And	2.0480	3300.0	86	8399	No
361	GOM_NL__2PRFIN20031008_204146_000000532020_00329_08399_0114.N1	08-OCT-2003 20:41:46	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8399	No
362	GOM_NL__2PRFIN20031008_204433_000000442020_00329_08399_0115.N1	08-OCT-2003 20:44:33	Bright	43.500	68	18Alp Cas	2.2250	4500.0	87	8399	No
363	GOM_NL__2PRFIN20031008_204558_000000412020_00329_08399_0116.N1	08-OCT-2003 20:45:58	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8399	No
364	GOM_NL__2PRFIN20031008_204730_000000642020_00329_08399_0117.N1	08-OCT-2003 20:47:30	Bright	63.500	79	26Bet Per	2.3100	13100.	127	8399	No
365	GOM_NL__2PRFIN20031008_204944_000000562020_00329_08399_0118.N1	08-OCT-2003 20:49:44	Bright	55.500	35	33Alp Per	1.7950	6250.0	111	8399	No
366	GOM_NL__2PRFIN20031008_205310_000000402020_00329_08399_0119.N1	08-OCT-2003 20:53:10	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8399	No
367	GOM_NL__2PRFIN20031008_205543_000000362020_00329_08399_0120.N1	08-OCT-2003 20:55:43	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8399	No
368	GOM_NL__2PRFIN20031008_210118_000000372020_00329_08399_0121.N1	08-OCT-2003 21:01:18	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8399	No
369	GOM_NL__2PRFIN20031008_210250_000000382020_00329_08399_0122.N1	08-OCT-2003 21:02:50	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8399	No
370	GOM_NL__2PRFIN20031008_210607_000000392020_00329_08399_0123.N1	08-OCT-2003 21:06:07	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8399	No
371	GOM_NL__2PRFIN20031008_211319_000000762020_00329_08399_0124.N1	08-OCT-2003 21:13:19	Bright	75.500	17	78Bet Gem	1.1610	4500.0	151	8399	No
372	GOM_NL__2PRFIN20031008_211601_000000412020_00329_08399_0125.N1	08-OCT-2003 21:16:01	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	8399	No
373	GOM_NL__2PRFIN20031008_211824_000001932020_00329_08399_0126.N1	08-OCT-2003 21:18:24	Straylight	192.50	170	27Eps Gem	3.0000	9700.0	385	8399	No
374	GOM_NL__2PRFIN20031008_212426_000000922020_00329_08399_0127.N1	08-OCT-2003 21:24:26	Dark	92.000	8	10Alp CMi	0.40000	6500.0	184	8399	No
375	GOM_NL__2PRFIN20031008_213048_000000522020_00329_08399_0128.N1	08-OCT-2003 21:30:48	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8399	No
376	GOM_NL__2PRFIN20031008_213231_000000502020_00329_08399_0129.N1	08-OCT-2003 21:32:31	Dark	50.000	65	Lam Vel	2.2040	4400.0	100	8399	No
377	GOM_NL__2PRFIN20031008_213451_000000582020_00329_08399_0130.N1	08-OCT-2003 21:34:51	Dark	57.500	88	31Eta CMa	2.4480	20000.	115	8399	No
378	GOM_NL__2PRFIN20031008_213705_000000402020_00330_08400_0101.N1	08-OCT-2003 21:37:05	Dark	40.000	159	Ups Car	2.9200	7200.0	80	8400	No
379	GOM_NL__2PRFIN20031008_214428_000000672020_00330_08400_0102.N1	08-OCT-2003 21:44:28	Dark	66.500	108	Alp Col	2.6520	15200.	133	8400	No
380	GOM_NL__2PRFIN20031008_214655_000000402020_00330_08400_0103.N1	08-OCT-2003 21:46:55	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8400	No
381	GOM_NL__2PRFIN20031008_214930_000000402020_00330_08400_0104.N1	08-OCT-2003 21:49:30	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8400	No
382	GOM_NL__2PRFIN20031008_215056_000000452020_00330_08400_0105.N1	08-OCT-2003 21:50:56	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8400	No
383	GOM_NL__2PRFIN20031008_215306_000000472020_00330_08400_0106.N1	08-OCT-2003 21:53:06	Straylight	47.000	157	The1Eri	2.9060	9300.0	94	8400	No
384	GOM_NL__2PRFIN20031008_215607_000000432020_00330_08400_0107.N1	08-OCT-2003 21:56:07	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8400	No
385	GOM_NL__2PRFIN20031008_220038_000000442020_00330_08400_0108.N1	08-OCT-2003 22:00:38	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8400	No
386	GOM_NL__2PRFIN20031008_220251_000000492020_00330_08400_0109.N1	08-OCT-2003 22:02:51	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8400	No
387	GOM_NL__2PRFIN20031008_220505_000001882020_00330_08400_0110.N1	08-OCT-2003 22:05:05	Bright	188.00	165	34Gam Eri	2.9500	3200.0	376	8400	No
388	GOM_NL__2PRFIN20031008_221249_000000392020_00330_08400_0111.N1	08-OCT-2003 22:12:49	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8400	No
389	GOM_NL__2PRFIN20031008_221631_000000402020_00330_08400_0112.N1	08-OCT-2003 22:16:31	Bright	40.000	93	53Bet Peg	2.5200	3100.0	80	8400	No
390	GOM_NL__2PRFIN20031008_221956_000000462020_00330_08400_0113.N1	08-OCT-2003 22:19:56	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8400	No
391	GOM_NL__2PRFIN20031008_222221_000000512020_00330_08400_0114.N1	08-OCT-2003 22:22:21	Bright	50.500	173	4Bet Tri	3.0040	8900.0	101	8400	No
392	GOM_NL__2PRFIN20031008_222507_000000452020_00330_08400_0115.N1	08-OCT-2003 22:25:07	Bright	45.000	68	18Alp Cas	2.2250	4500.0	90	8400	No
393	GOM_NL__2PRFIN20031008_222634_000000422020_00330_08400_0116.N1	08-OCT-2003 22:26:34	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	8400	No
394	GOM_NL__2PRFIN20031008_222929_000000512020_00330_08400_0117.N1	08-OCT-2003 22:29:29	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8400	No
395	GOM_NL__2PRFIN20031008_223134_000000572020_00330_08400_0118.N1	08-OCT-2003 22:31:34	Bright	57.000	175	39Del Per	3.0100	19400.	114	8400	No
396	GOM_NL__2PRFIN20031008_223345_000000372020_00330_08400_0119.N1	08-OCT-2003 22:33:45	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8400	No

397	GOM_NL__2PRFIN20031008_223619_000000352020_00330_08400_0120.N1	08-OCT-2003 22:36:19	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	8400	No
398	GOM_NL__2PRFIN20031008_224154_000000402020_00330_08400_0121.N1	08-OCT-2003 22:41:54	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	8400	No
399	GOM_NL__2PRFIN20031008_224325_000000392020_00330_08400_0122.N1	08-OCT-2003 22:43:25	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	8400	No
400	GOM_NL__2PRFIN20031008_224643_000000392020_00330_08400_0123.N1	08-OCT-2003 22:46:43	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8400	No
401	GOM_NL__2PRFIN20031008_225355_000000782020_00330_08400_0124.N1	08-OCT-2003 22:53:55	Bright	77.500	17	78Bet Gem	1.1610	4500.0	155	8400	No
402	GOM_NL__2PRFIN20031008_225638_000000382020_00330_08400_0125.N1	08-OCT-2003 22:56:38	Bright	37.500	22	32Alp Leo	1.3600	15200.	75	8400	No
403	GOM_NL__2PRFIN20031008_230330_000000552020_00330_08400_0126.N1	08-OCT-2003 23:03:30	Twilight	54.500	48	30Alp Hya	1.9770	4100.0	109	8400	No
404	GOM_NL__2PRFIN20031008_230503_000001132020_00330_08400_0127.N1	08-OCT-2003 23:05:03	Dark	113.00	8	10Alp CMi	0.40000	6500.0	226	8400	No
405	GOM_NL__2PRFIN20031008_231125_000000522020_00330_08400_0128.N1	08-OCT-2003 23:11:25	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8400	No
406	GOM_NL__2PRFIN20031008_231308_000000482020_00330_08400_0129.N1	08-OCT-2003 23:13:08	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8400	No
407	GOM_NL__2PRFIN20031008_231602_000000492020_00330_08400_0130.N1	08-OCT-2003 23:16:02	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	8400	No
408	GOM_NL__2PRFIN20031008_232505_000000692020_00331_08401_0101.N1	08-OCT-2003 23:25:05	Dark	68.500	108	Alp Col	2.6520	15200.	137	8401	No
409	GOM_NL__2PRFIN20031008_232732_000000382020_00331_08401_0102.N1	08-OCT-2003 23:27:32	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8401	No
410	GOM_NL__2PRFIN20031008_233007_000000392020_00331_08401_0103.N1	08-OCT-2003 23:30:07	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8401	No
411	GOM_NL__2PRFIN20031008_233134_000000482020_00331_08401_0104.N1	08-OCT-2003 23:31:34	Dark	47.500	9	Alp Eri	0.45300	24000.	95	8401	No
412	GOM_NL__2PRFIN20031008_233342_000000492020_00331_08401_0105.N1	08-OCT-2003 23:33:42	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8401	No
413	GOM_NL__2PRFIN20031008_233645_000000432020_00331_08401_0106.N1	08-OCT-2003 23:36:45	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8401	No
414	GOM_NL__2PRFIN20031008_234114_000000472020_00331_08401_0107.N1	08-OCT-2003 23:41:14	Straylight	47.000	18	24Alp PsA	1.1660	9700.0	94	8401	No
415	GOM_NL__2PRFIN20031008_234328_000000522020_00331_08401_0108.N1	08-OCT-2003 23:43:28	Straylight	52.000	52	16Bet Cet	2.0370	4500.0	104	8401	No
416	GOM_NL__2PRFIN20031008_234540_000001802020_00331_08401_0109.N1	08-OCT-2003 23:45:40	Bright	179.50	165	34Gam Eri	2.9500	3200.0	359	8401	No
417	GOM_NL__2PRFIN20031008_235325_000000382020_00331_08401_0110.N1	08-OCT-2003 23:53:25	Bright	37.500	140	88Gam Peg	2.8340	26000.	75	8401	No
418	GOM_NL__2PRFIN20031008_235708_000000392020_00331_08401_0111.N1	08-OCT-2003 23:57:08	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8401	No

3. Quality information per product

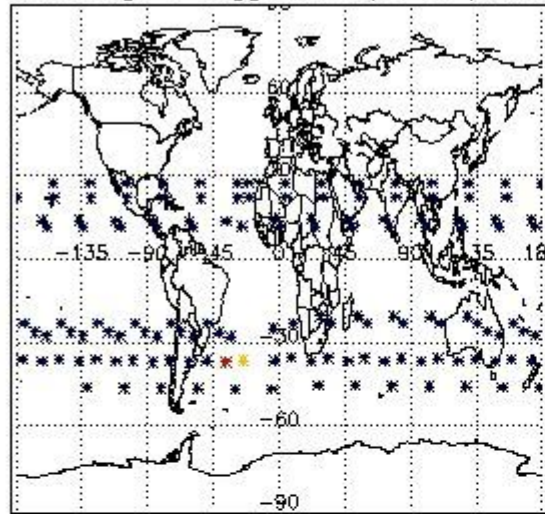
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

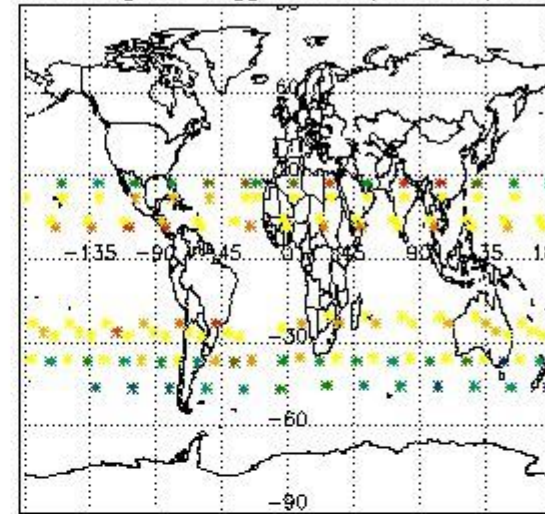


3.2 Plot quality information per product (world map)

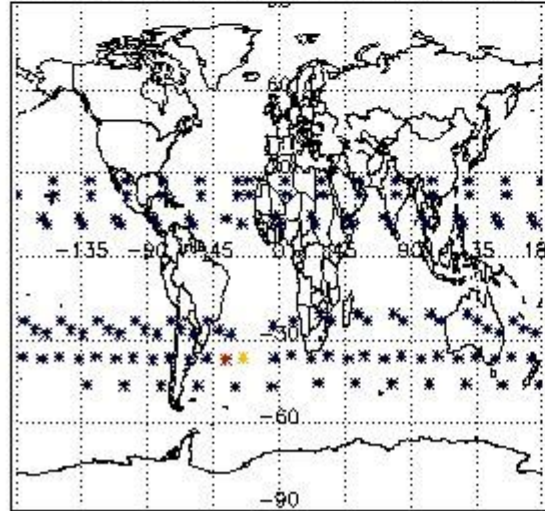
Percentage of flagged data per O3 profile



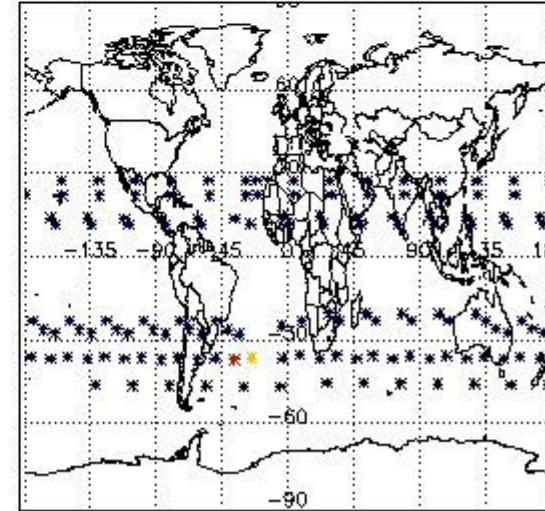
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

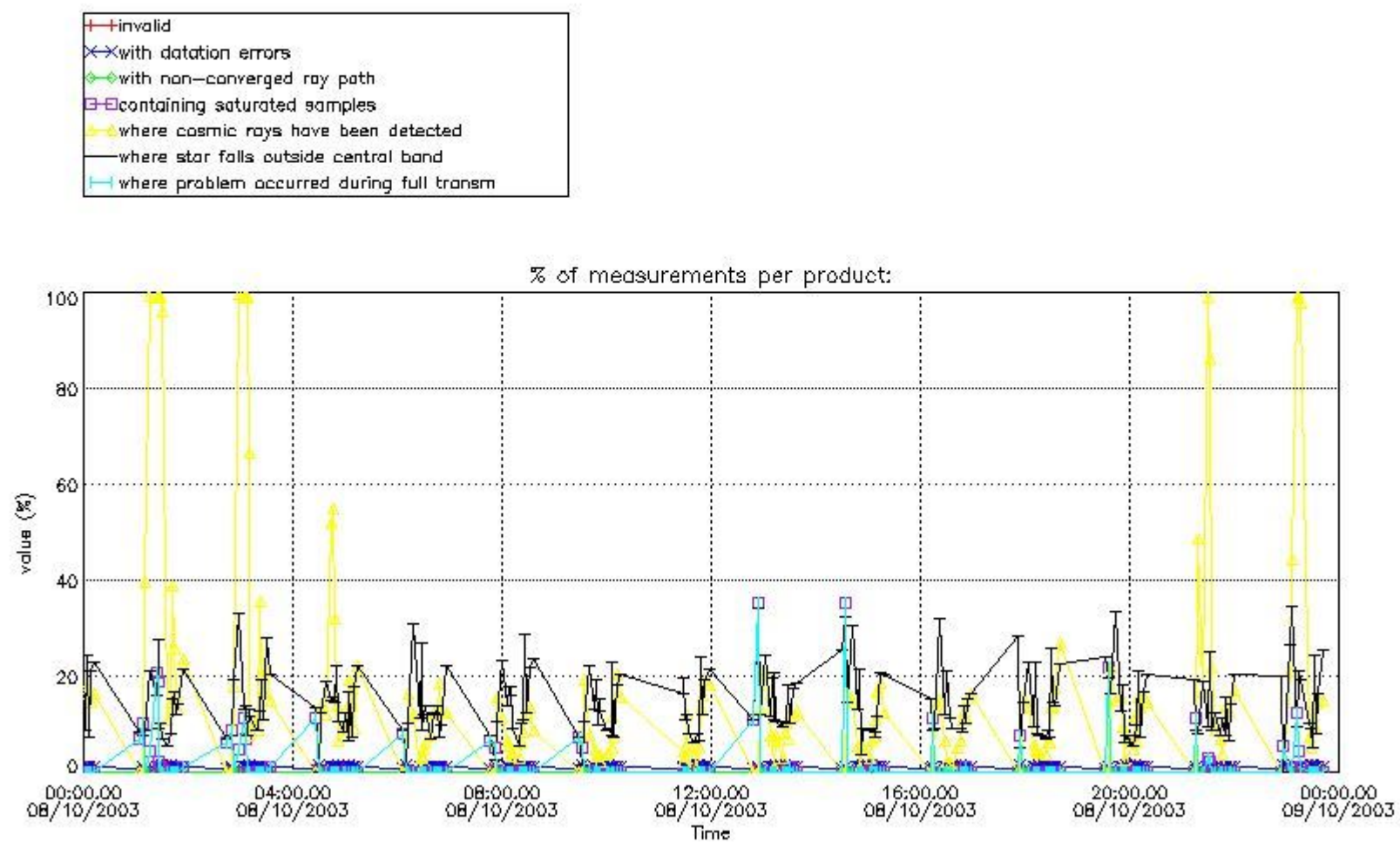


4. Level 1 quality information per product

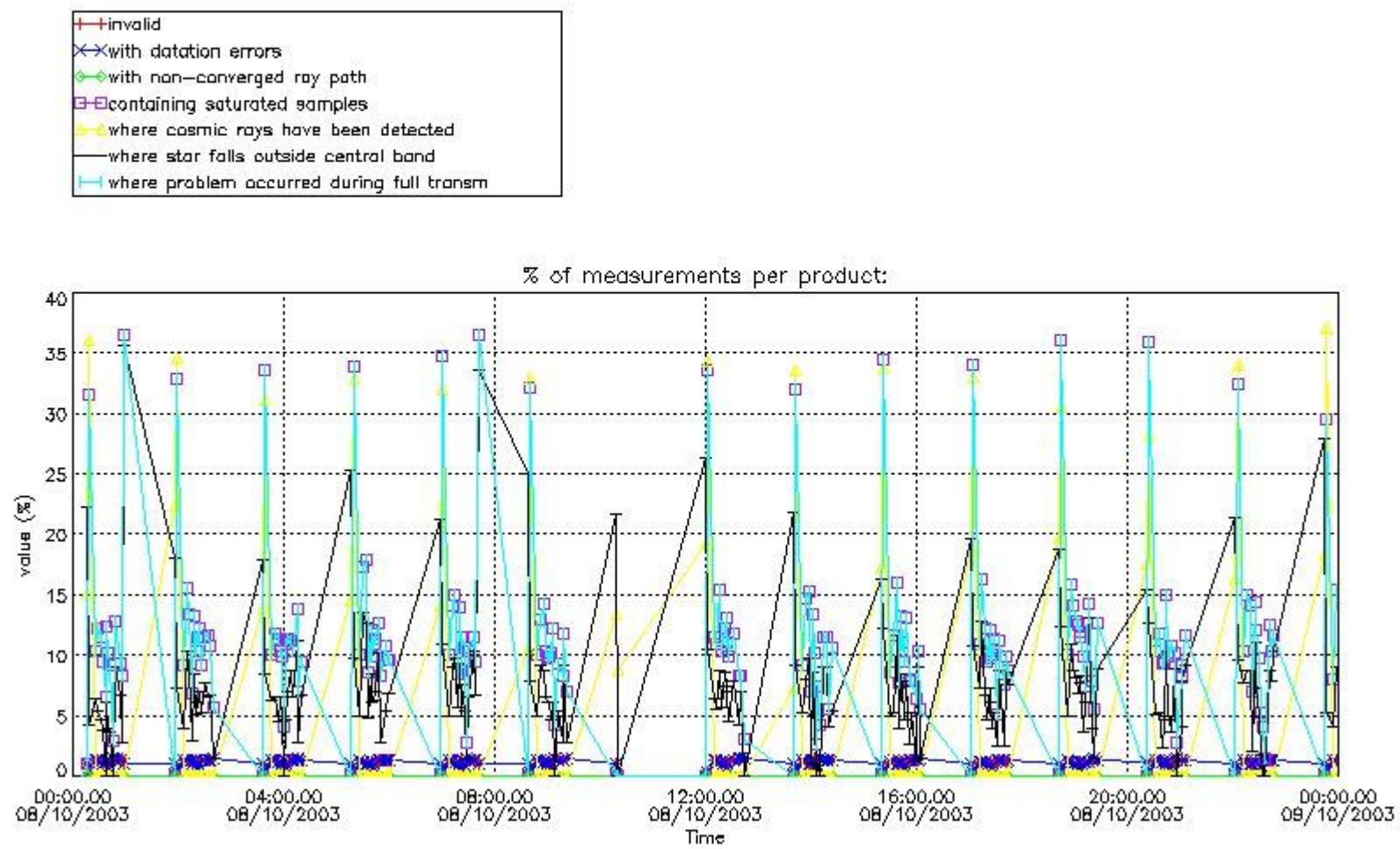
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

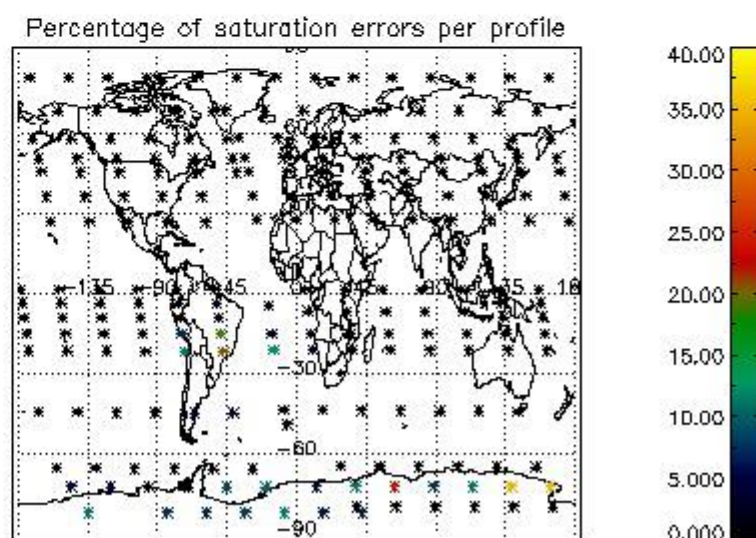
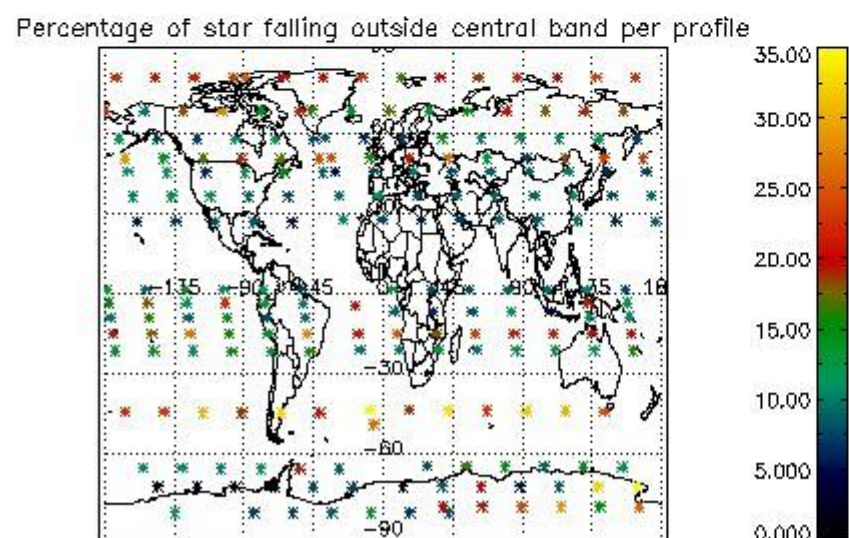
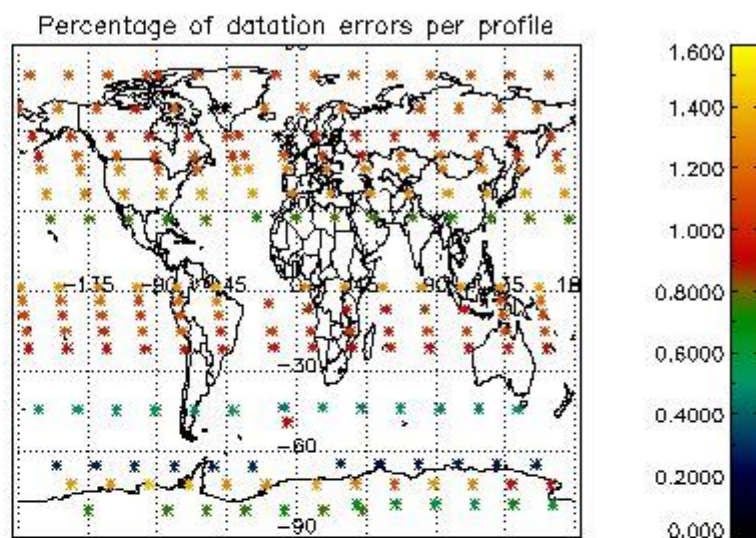
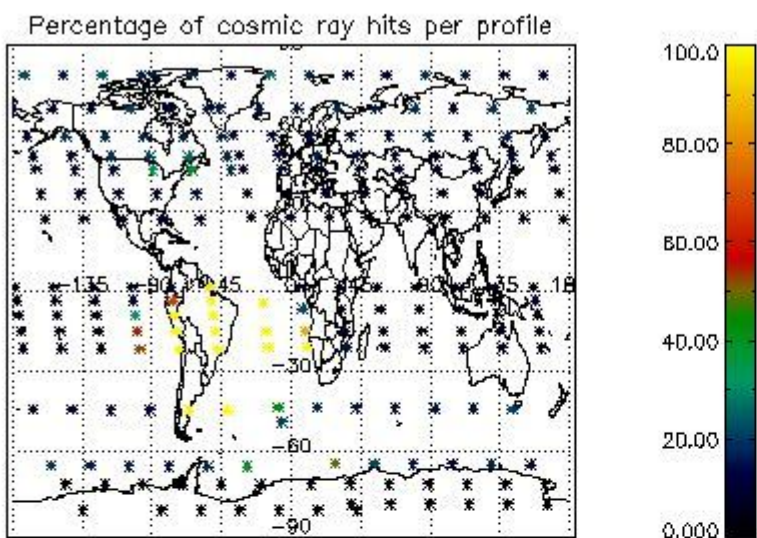


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



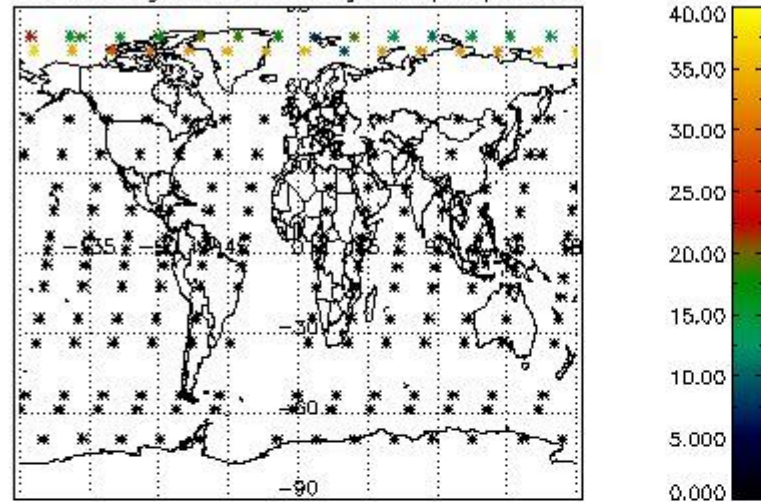
4.2 Plot quality information per product coming from level 1b processing (world map)

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

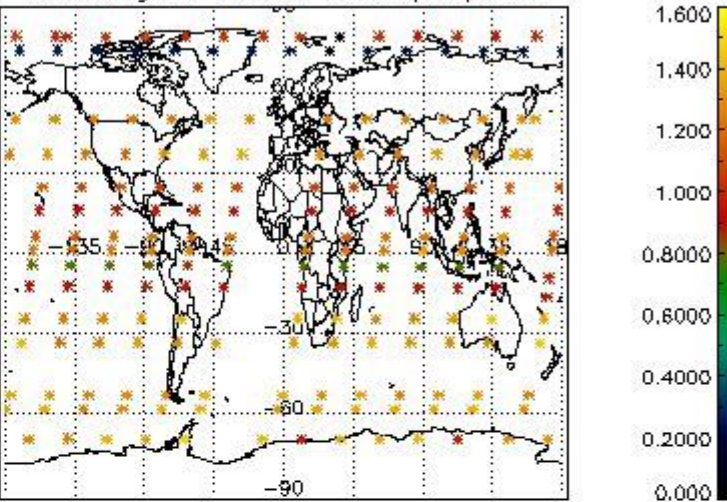


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes

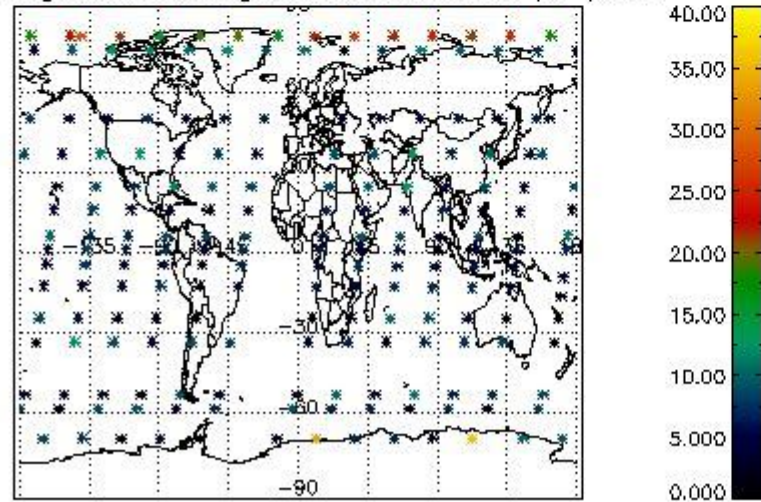
Percentage of cosmic ray hits per profile



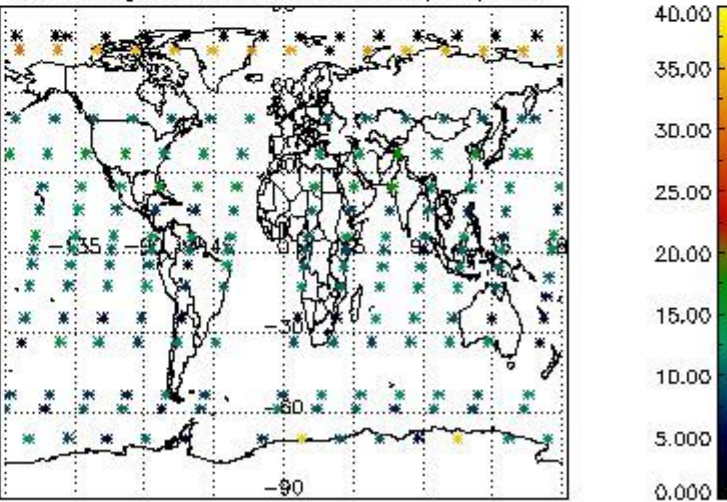
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

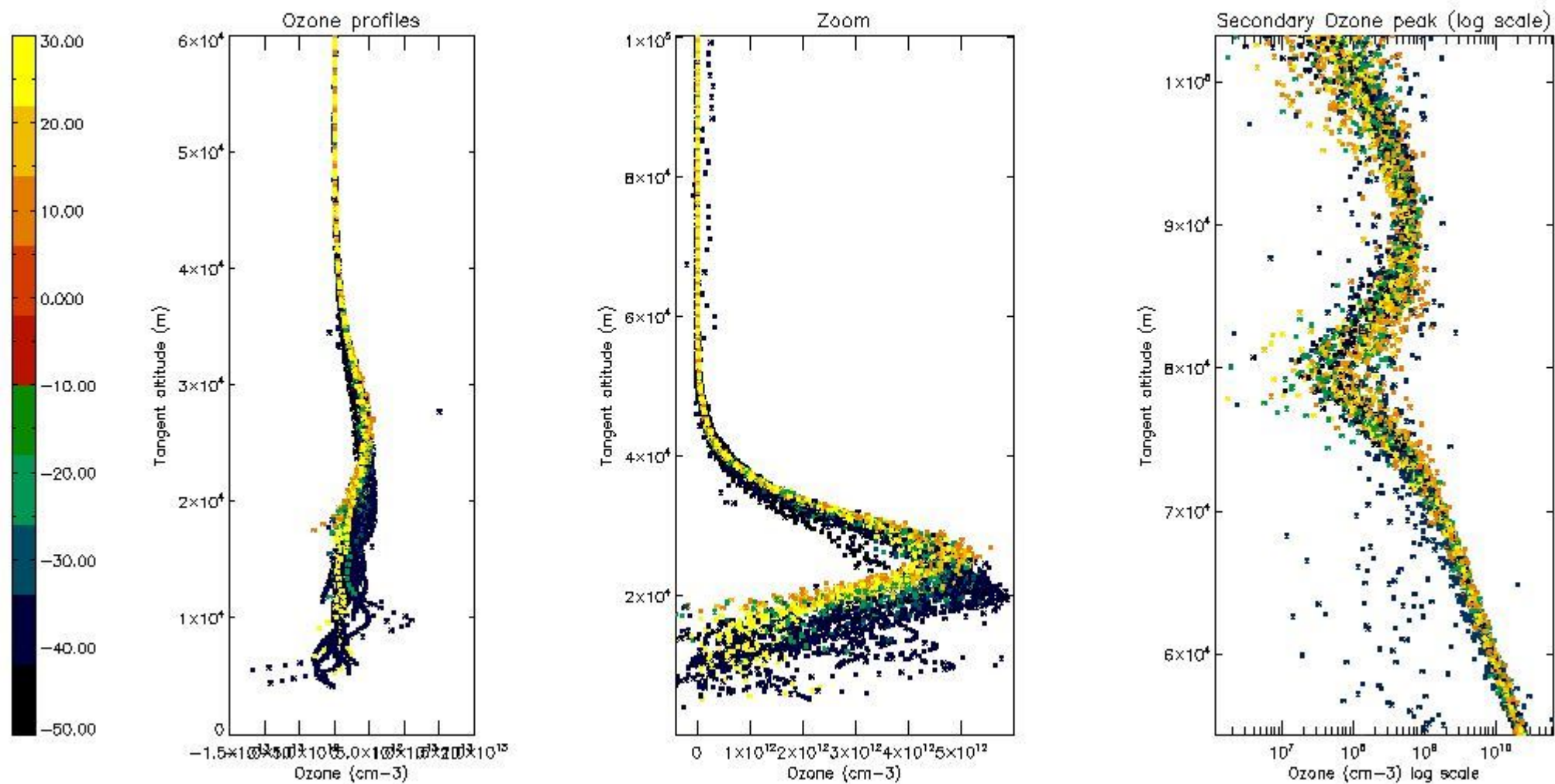
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	18

STD < 10	15
STD < 5	9

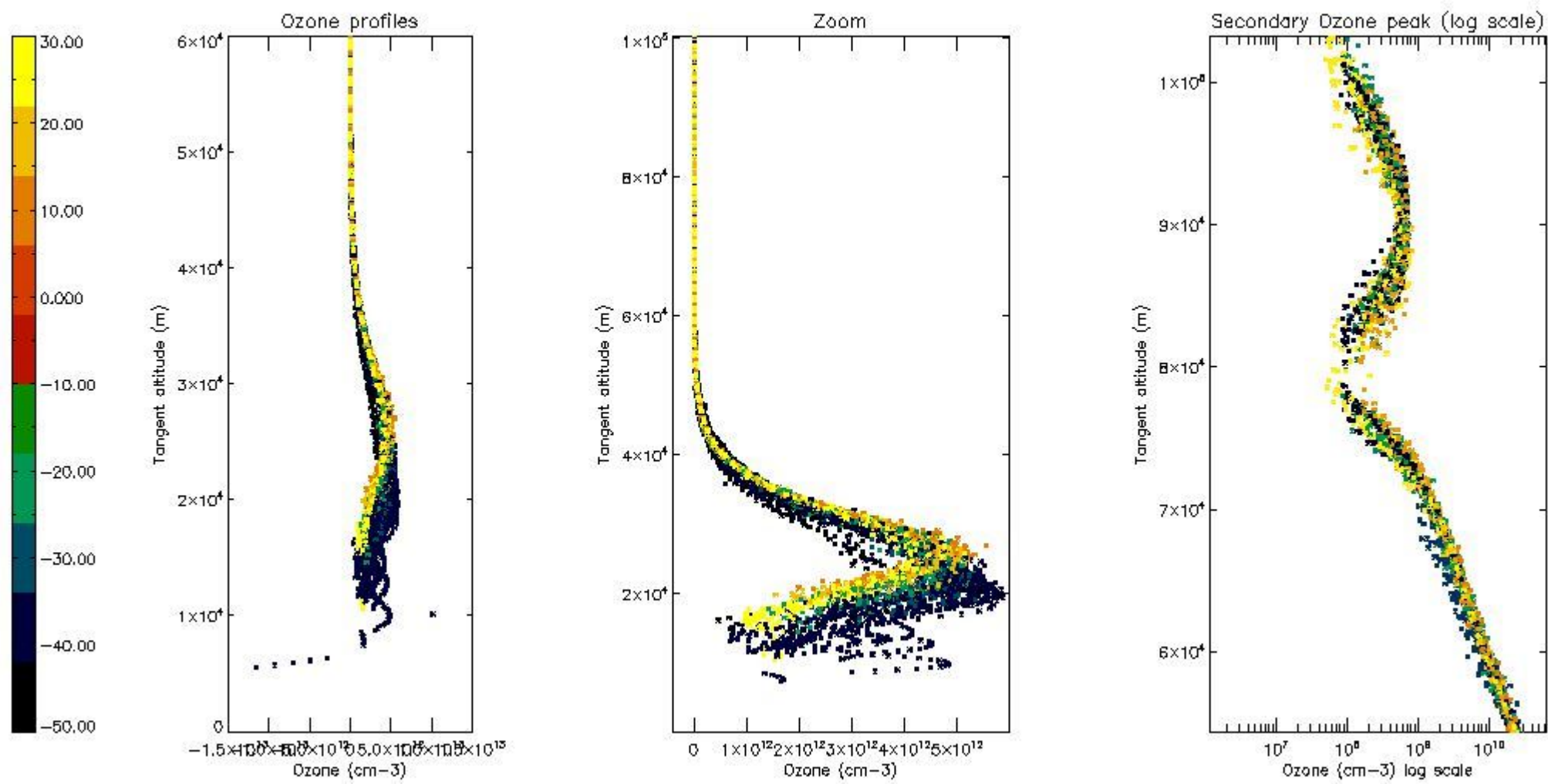
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



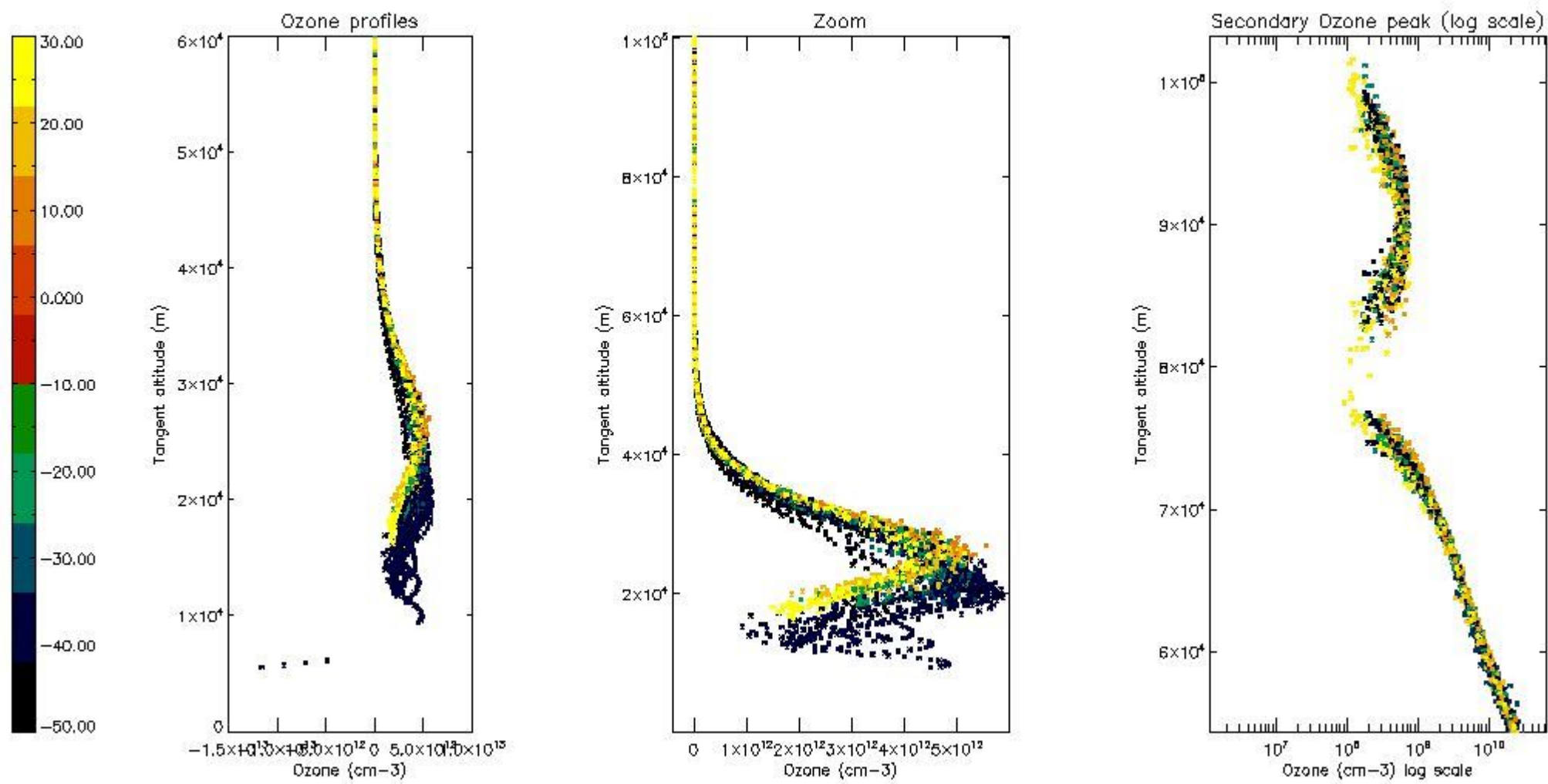
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



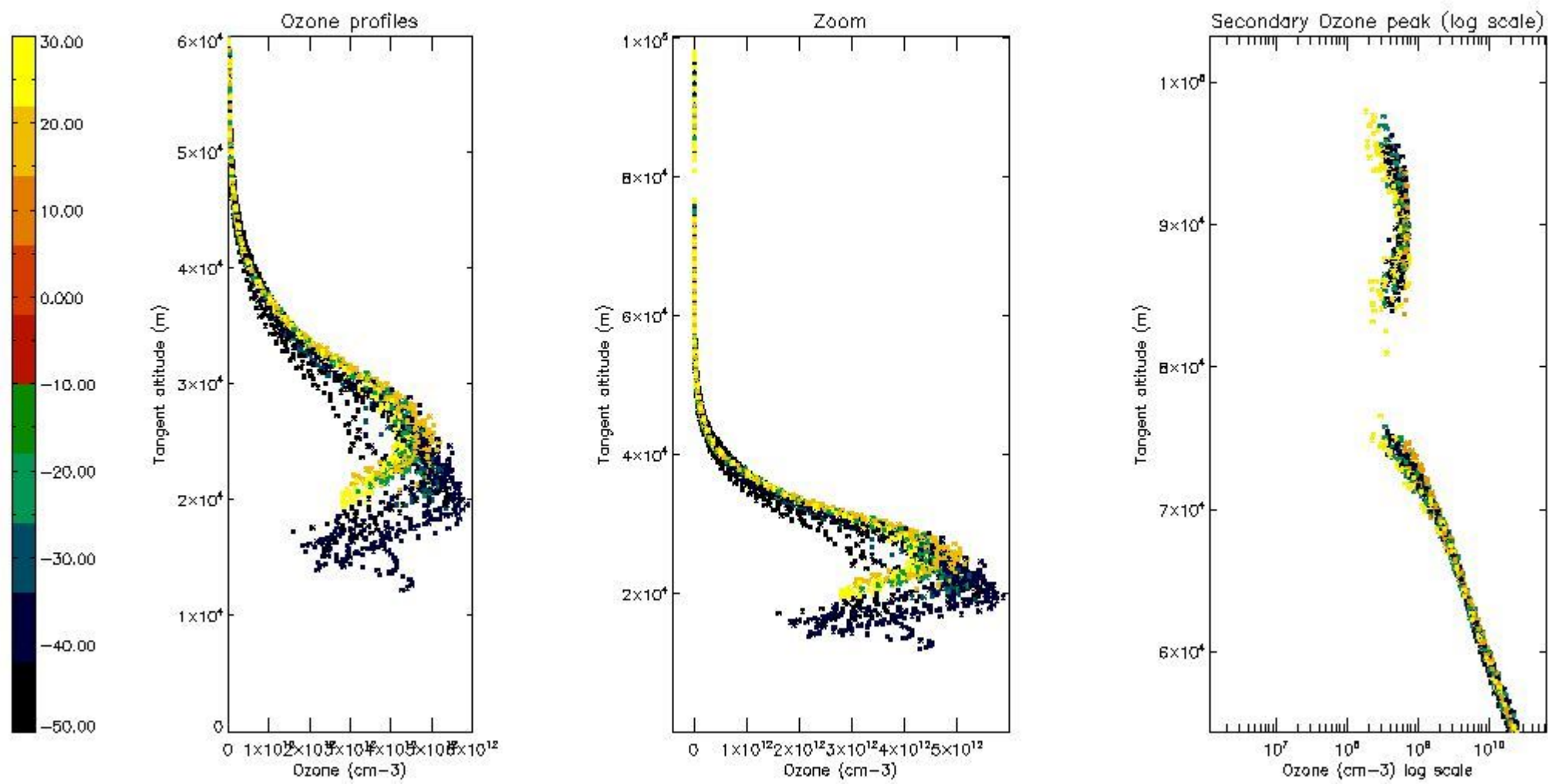
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



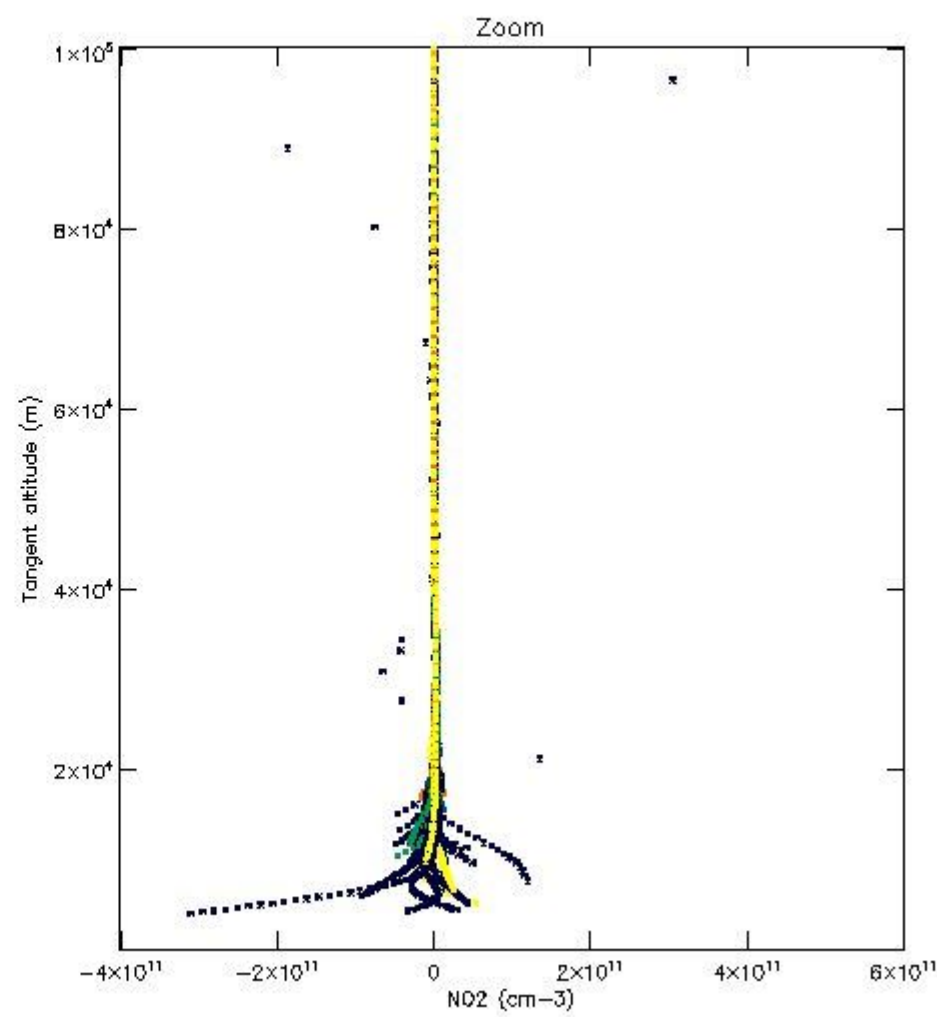
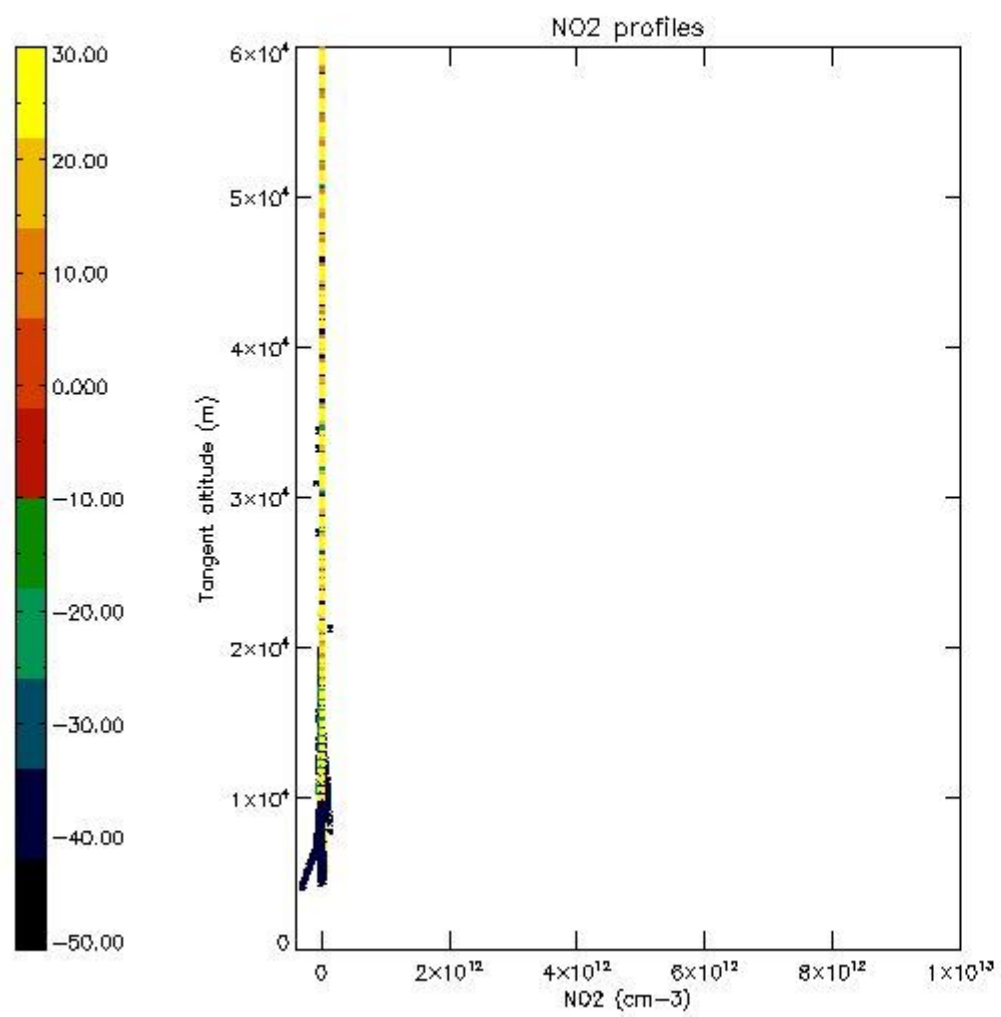
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



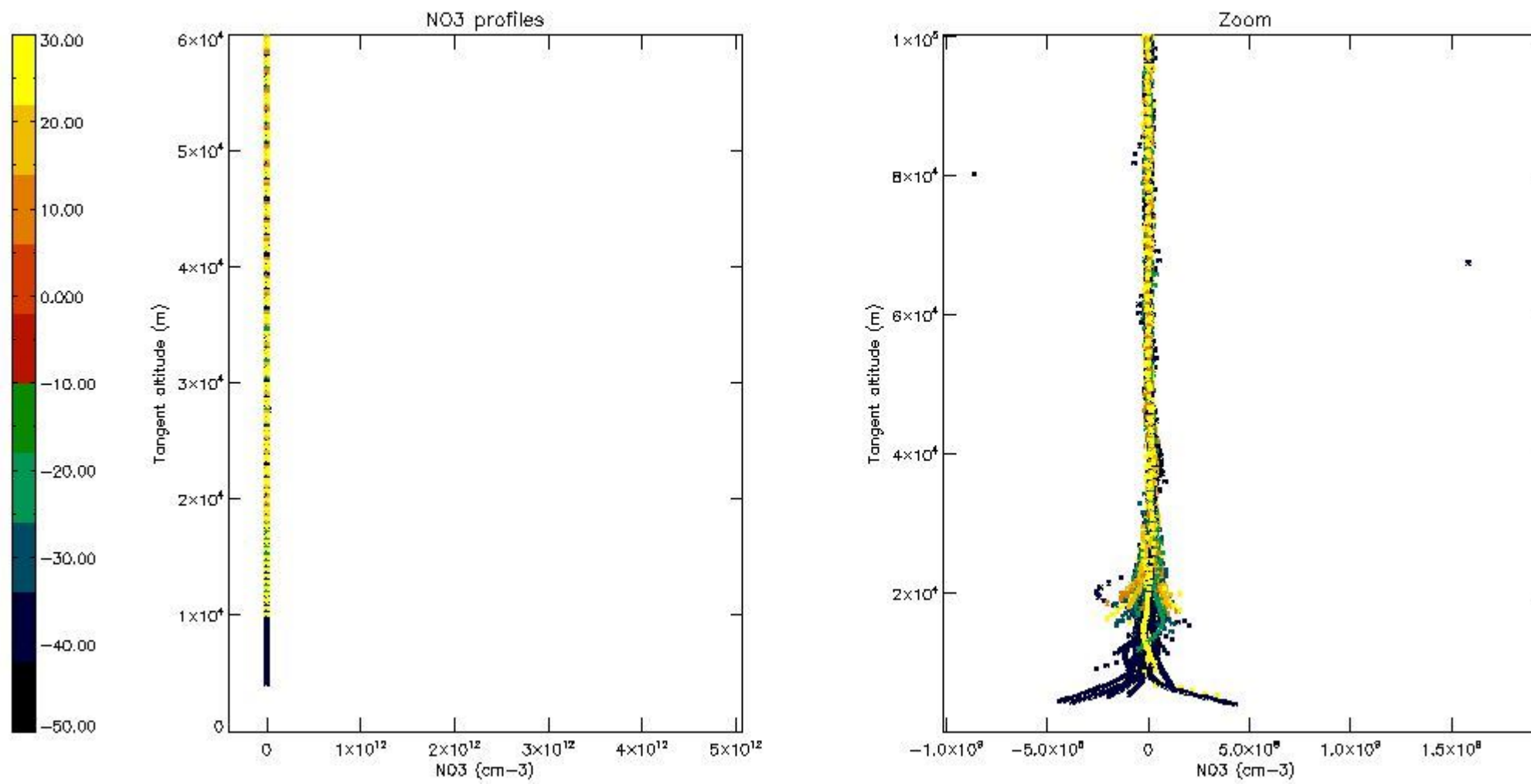
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

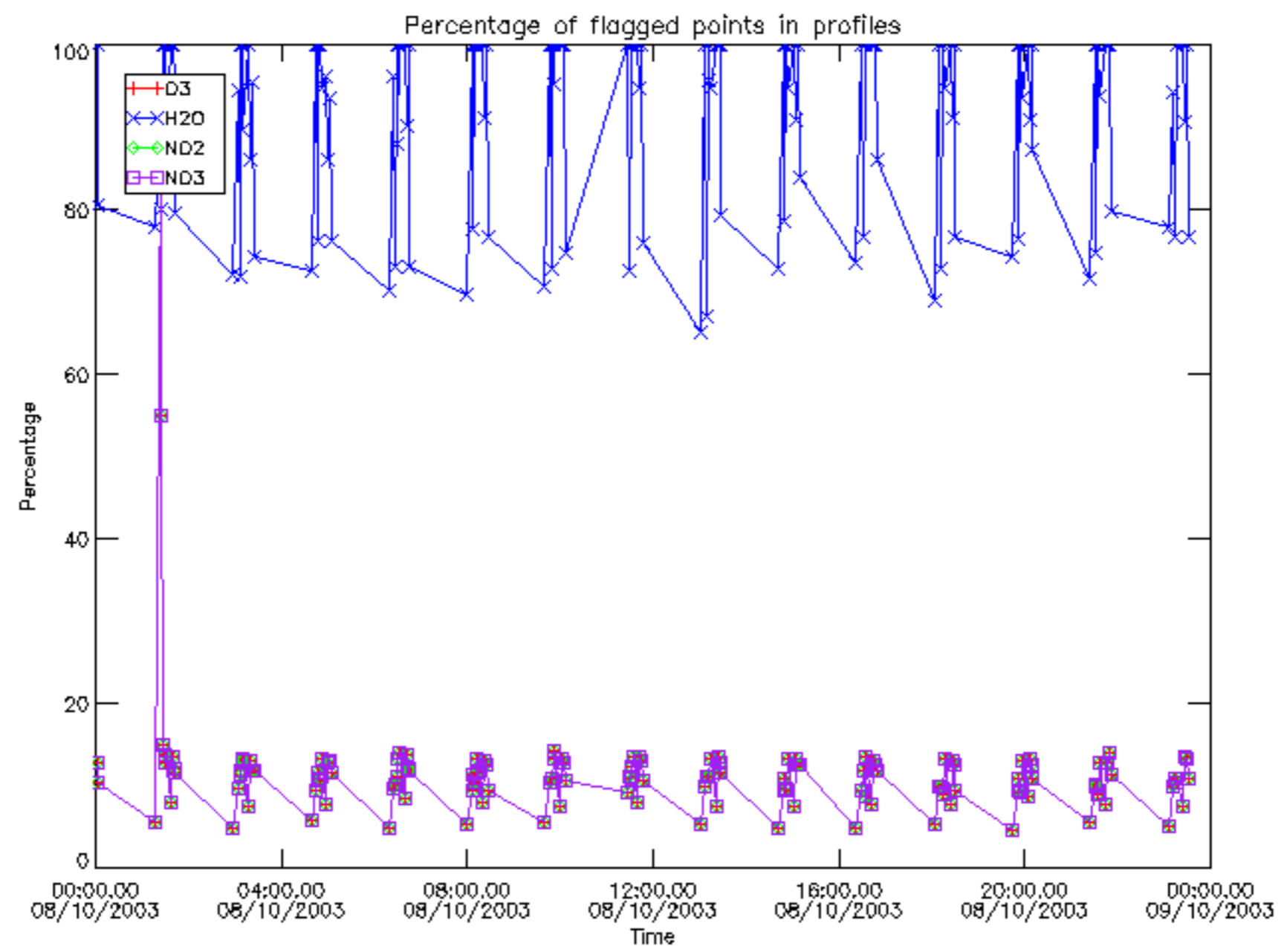
The colorbar represents the latitude.



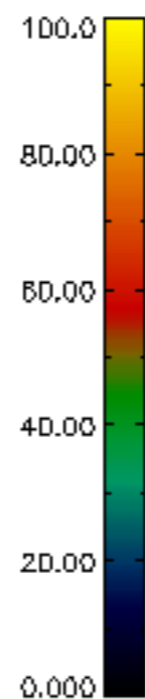
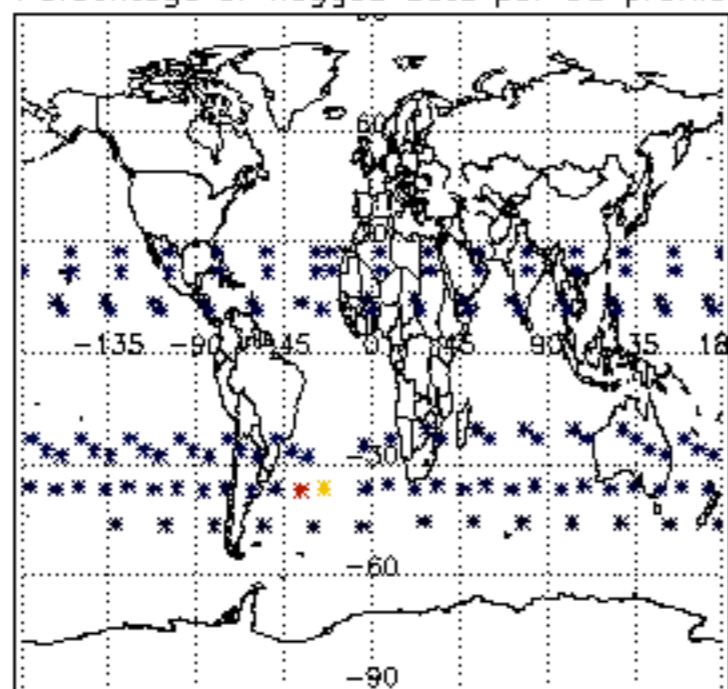
6. Auxiliary Data Files used for the production reported in section 2

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

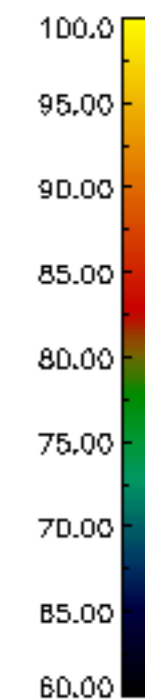
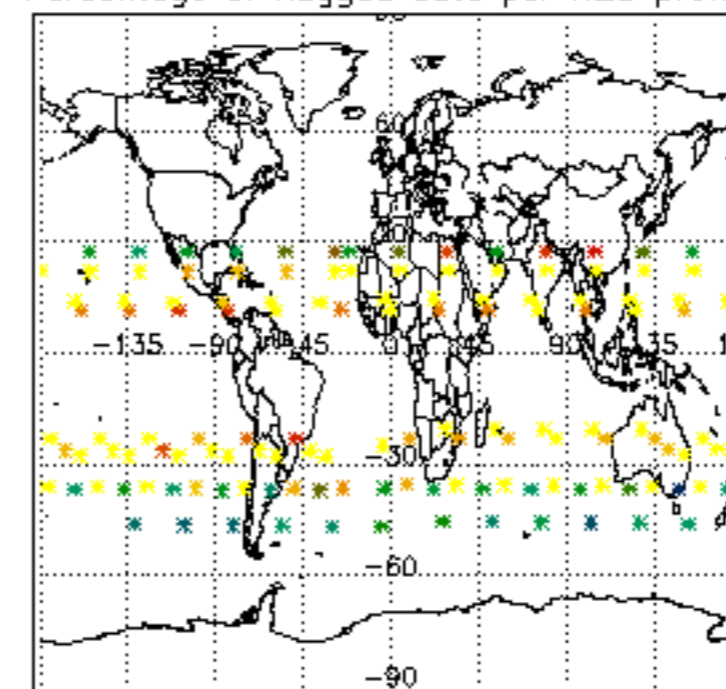
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	08-OCT-2003 00:01:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-OCT-2003 00:01:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-OCT-2003 00:01:38



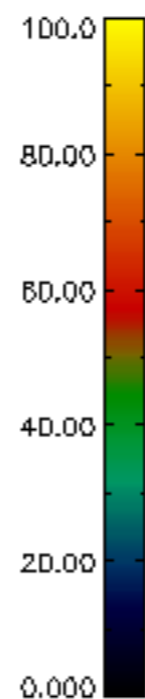
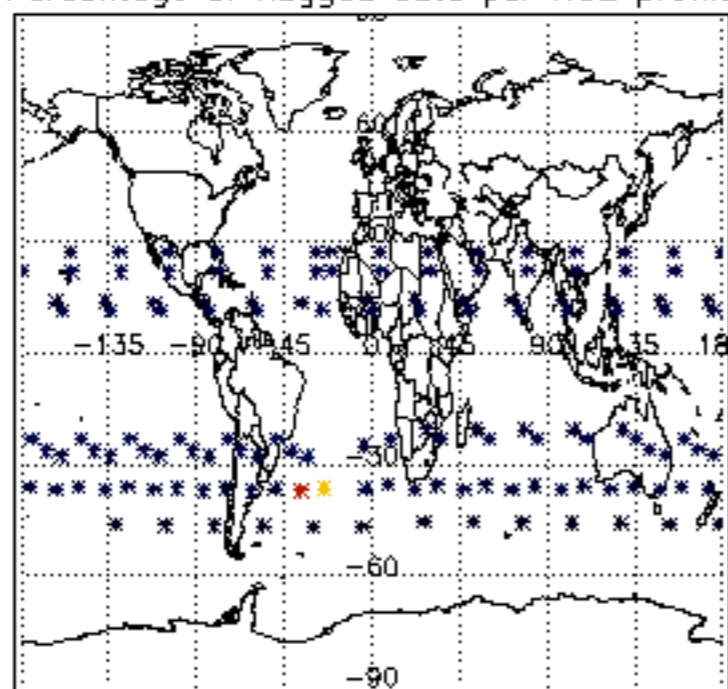
Percentage of flagged data per D3 profile



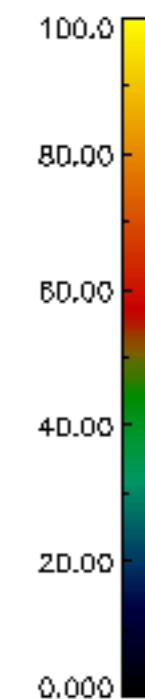
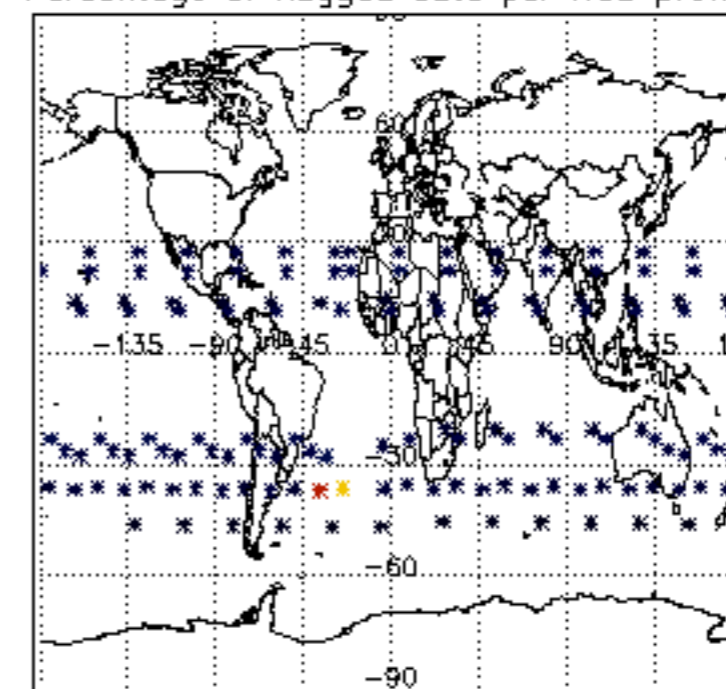
Percentage of flagged data per H2O profile

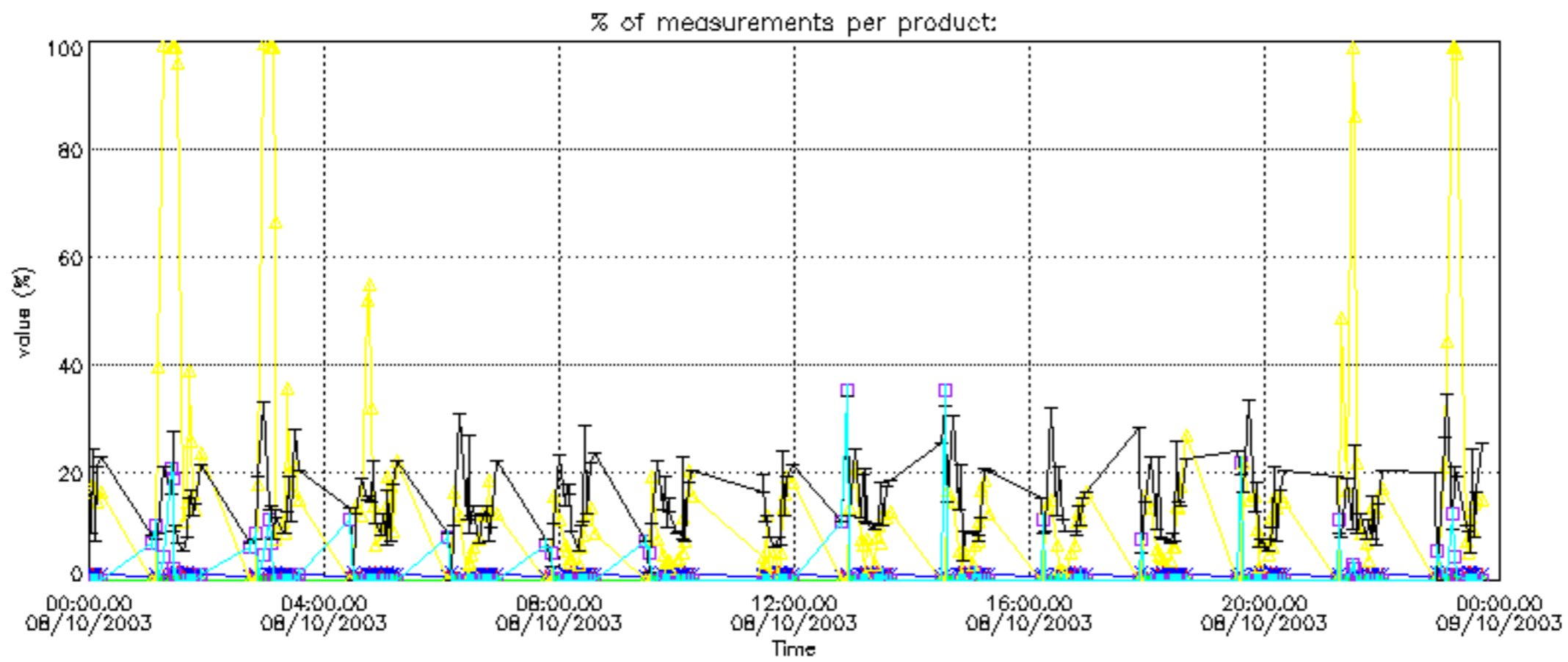


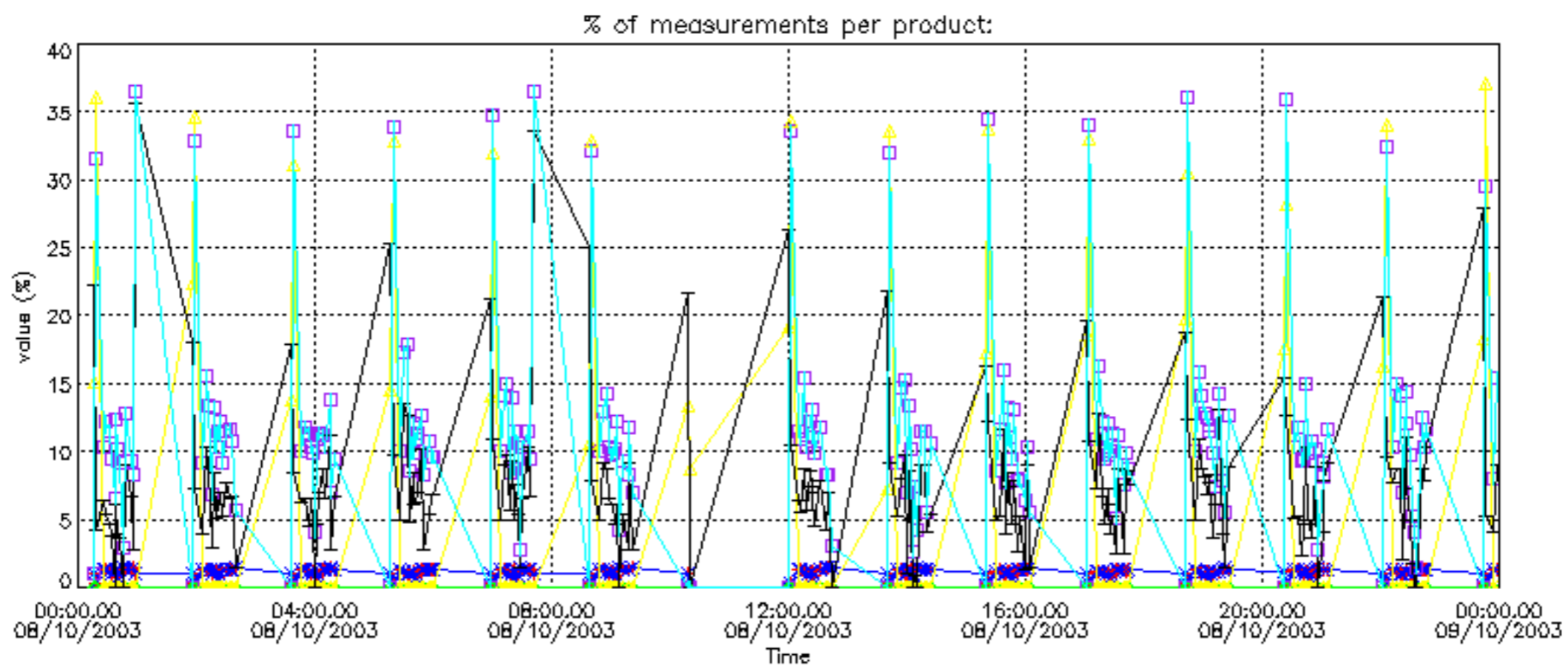
Percentage of flagged data per NO2 profile



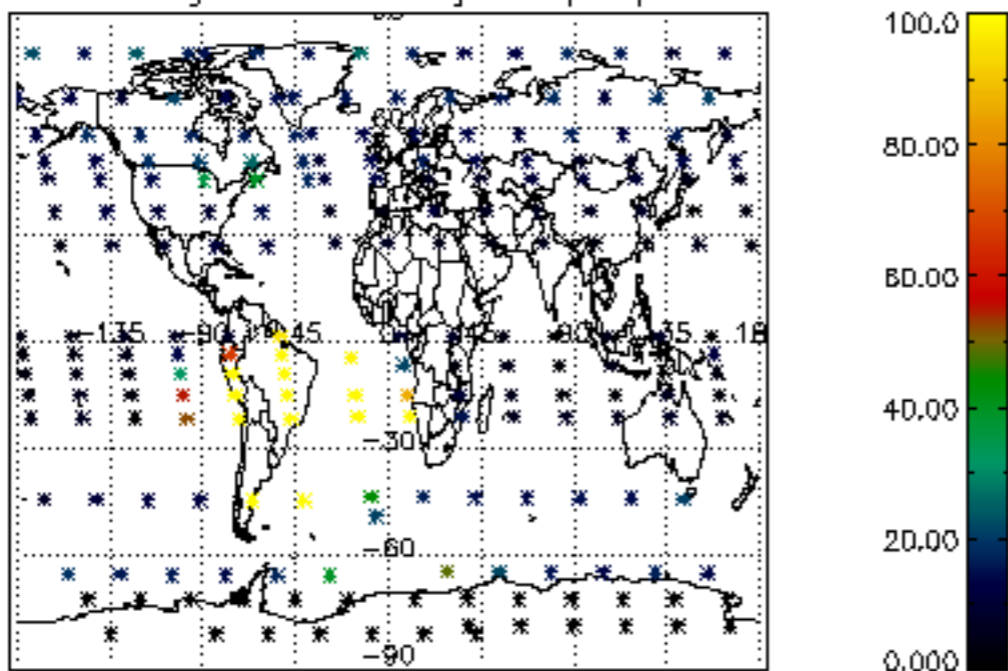
Percentage of flagged data per NO3 profile



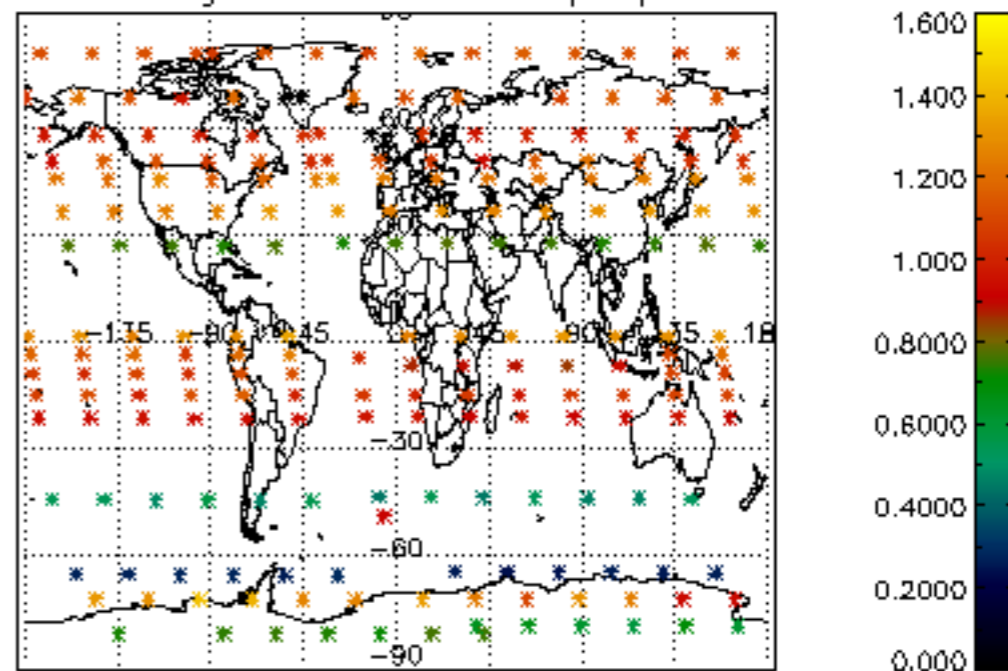




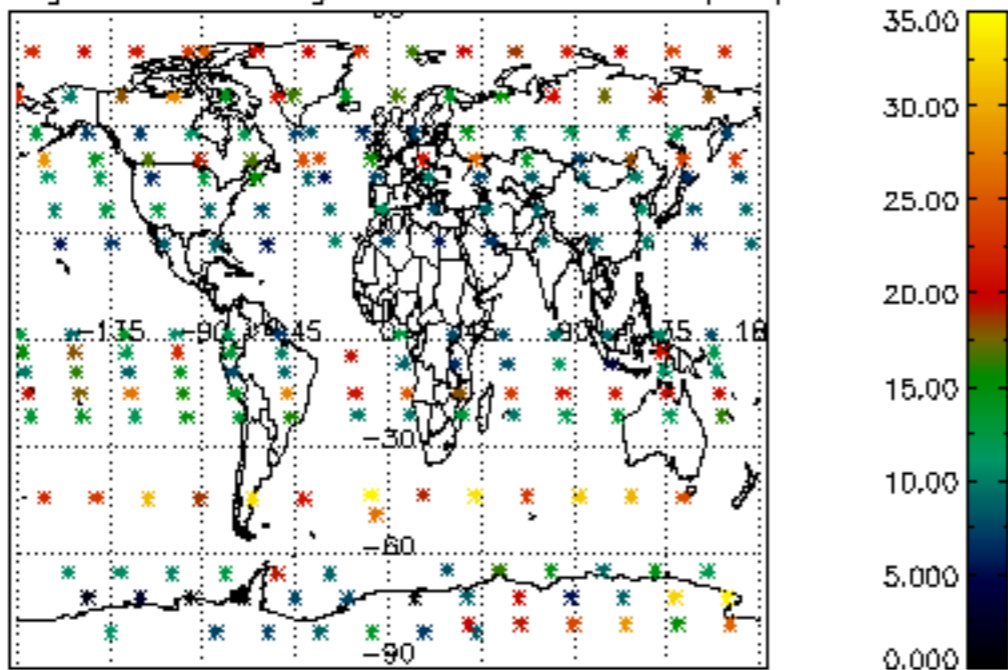
Percentage of cosmic ray hits per profile



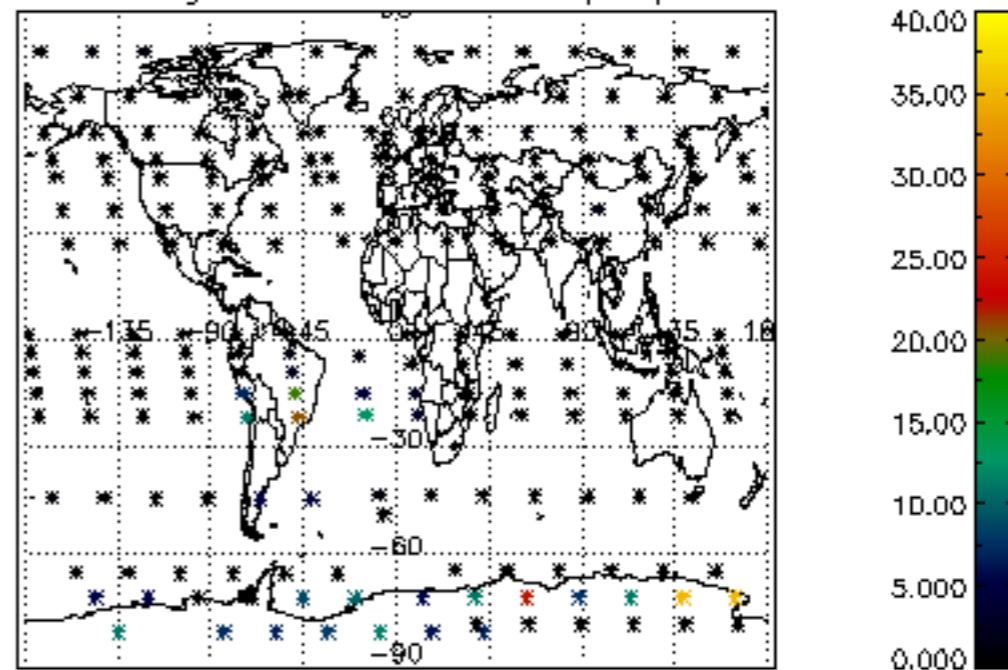
Percentage of datation errors per profile



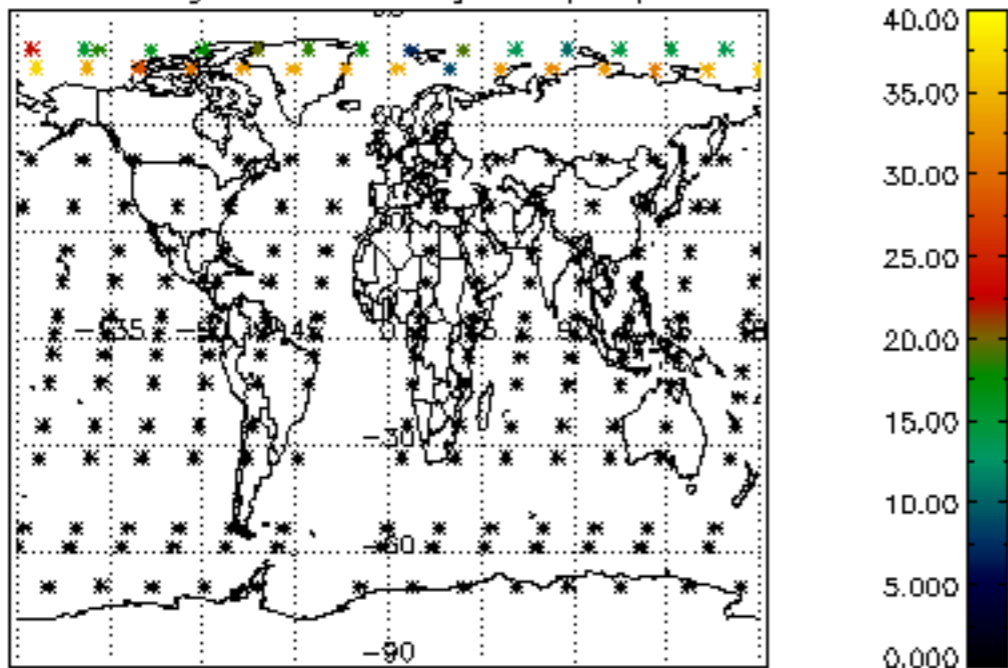
Percentage of star falling outside central band per profile



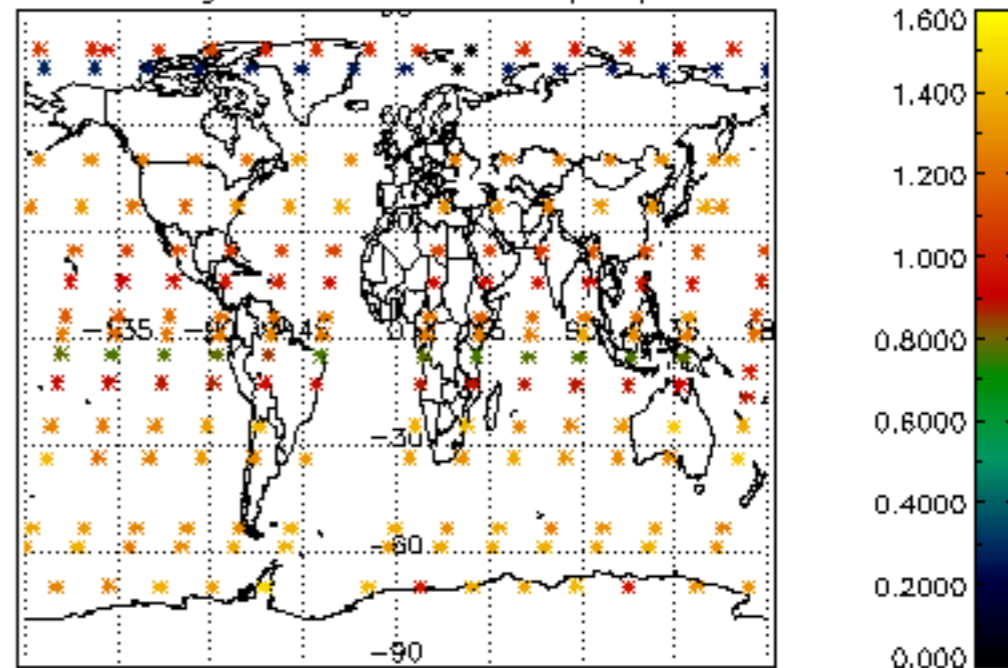
Percentage of saturation errors per profile



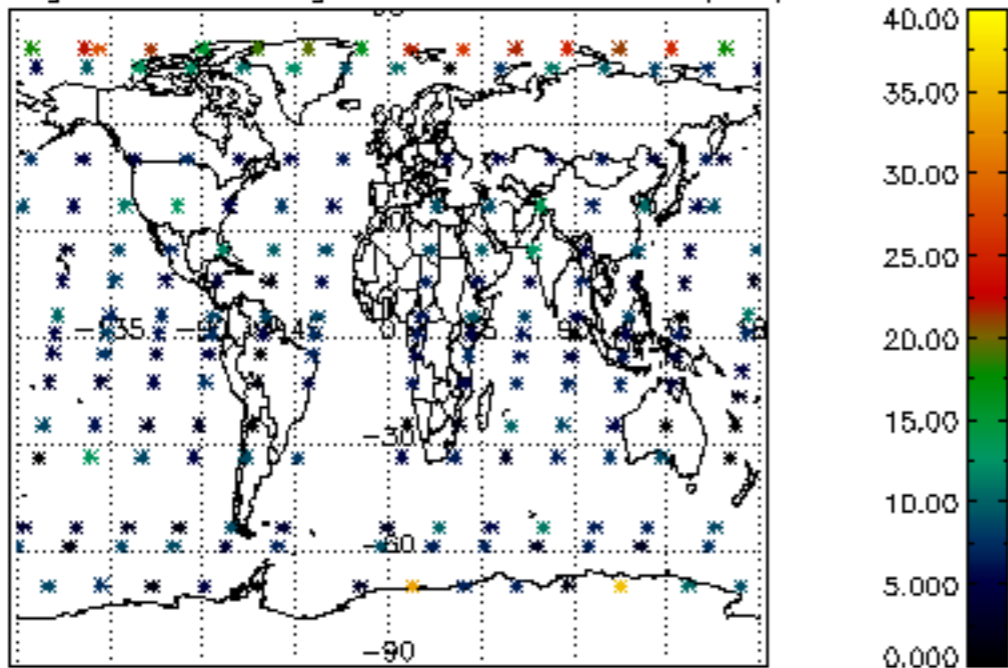
Percentage of cosmic ray hits per profile



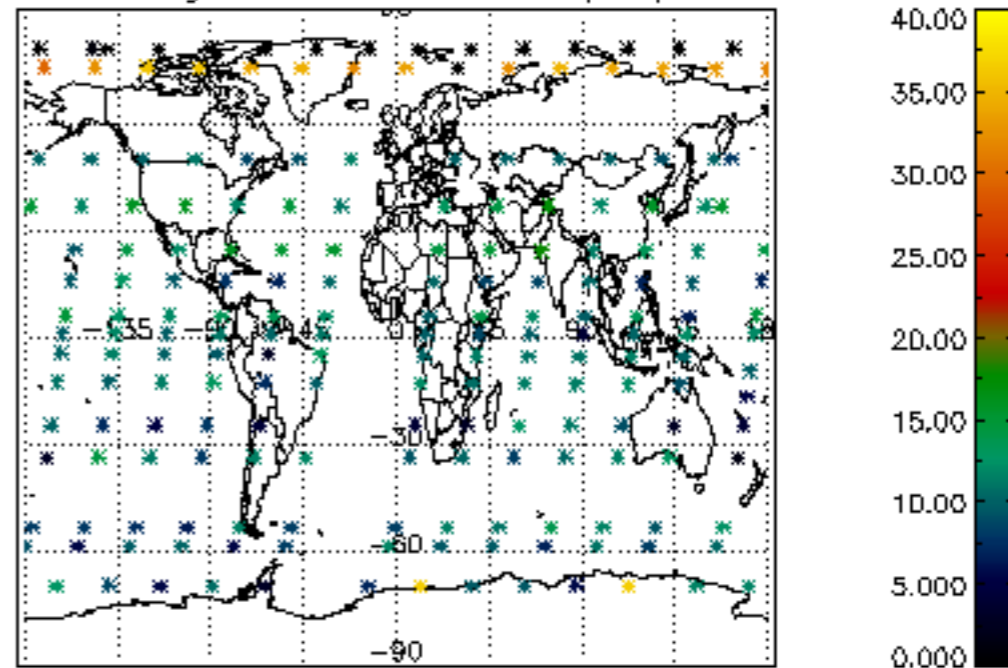
Percentage of datation errors per profile

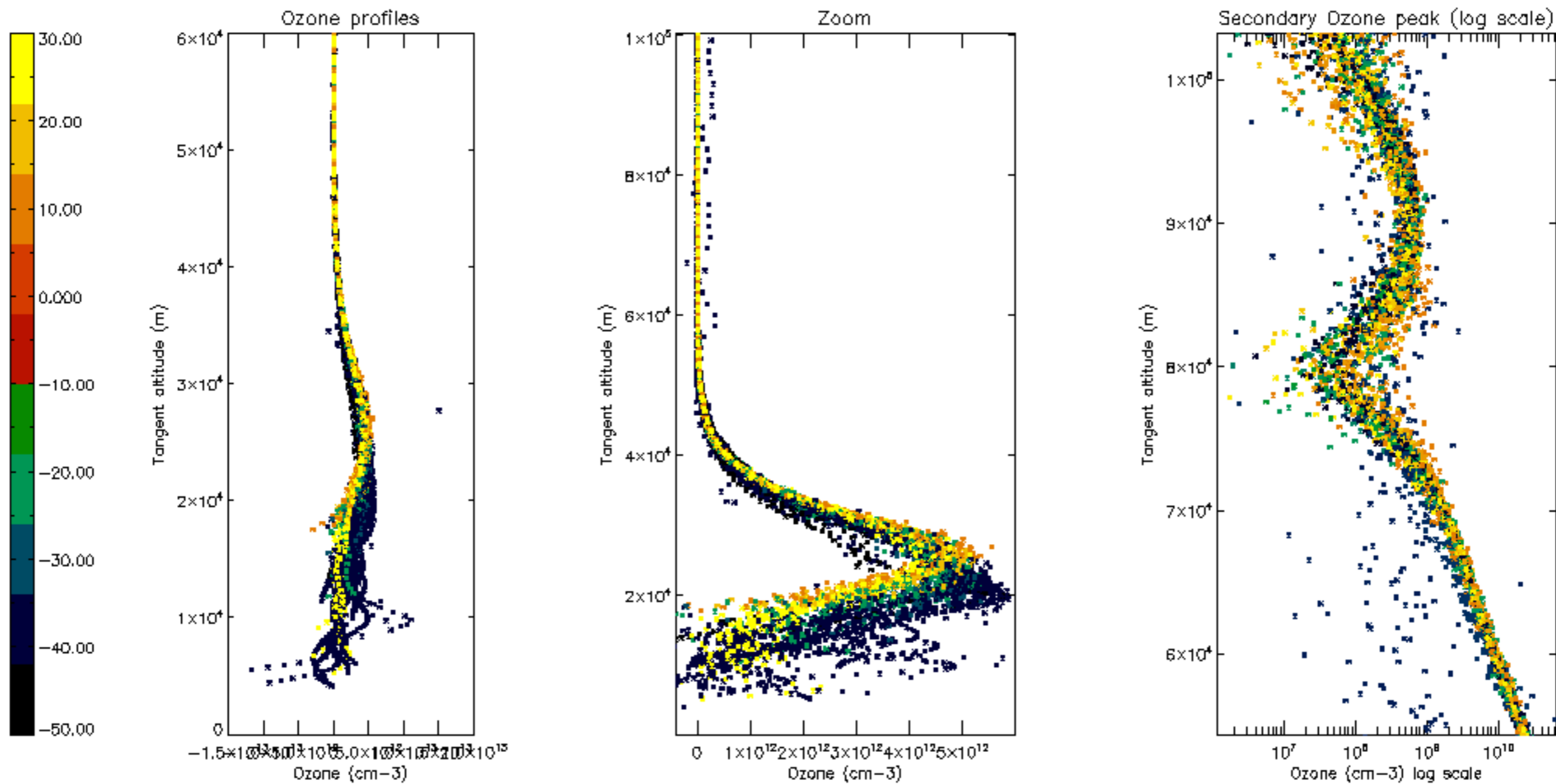


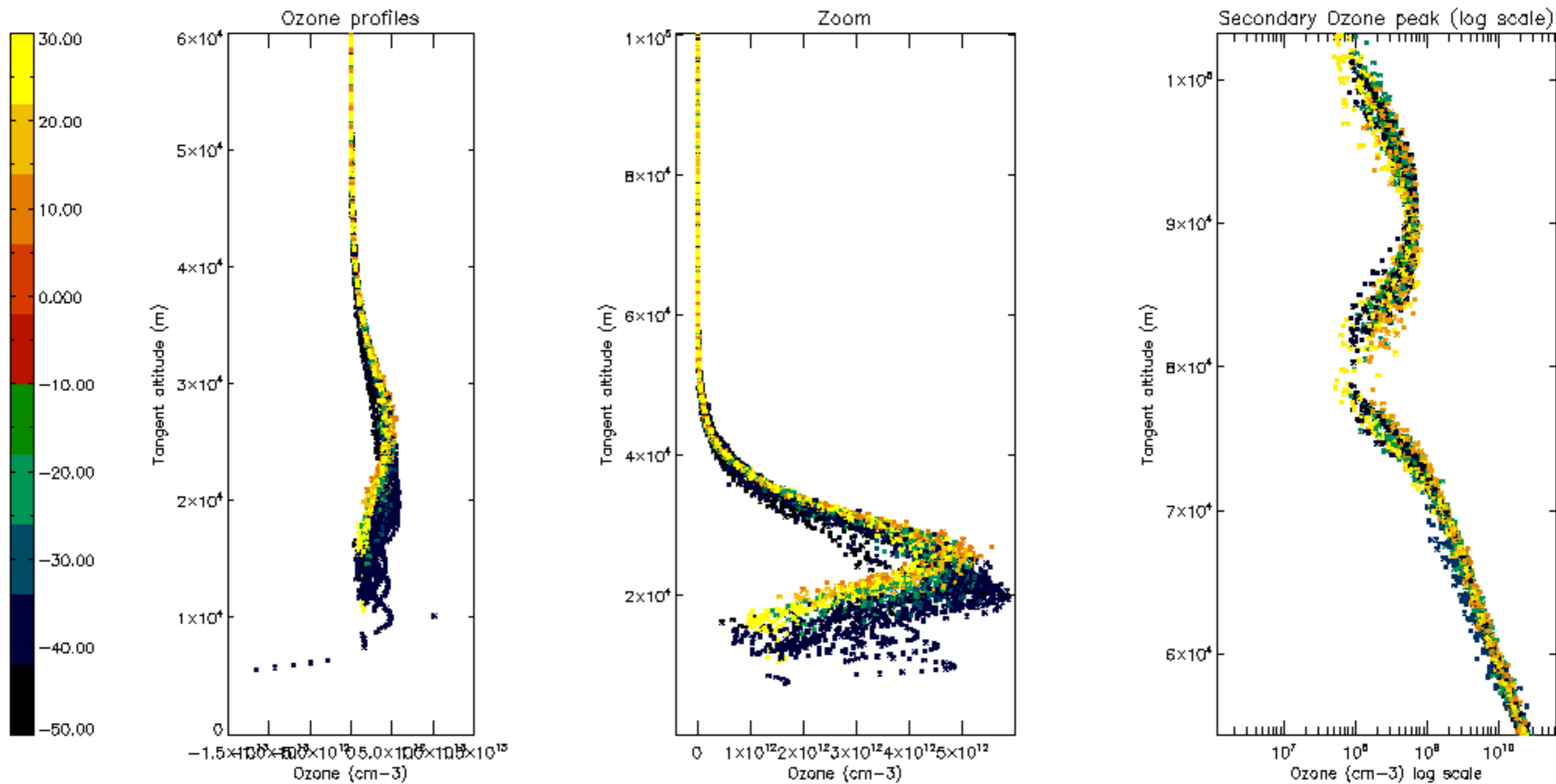
Percentage of star falling outside central band per profile

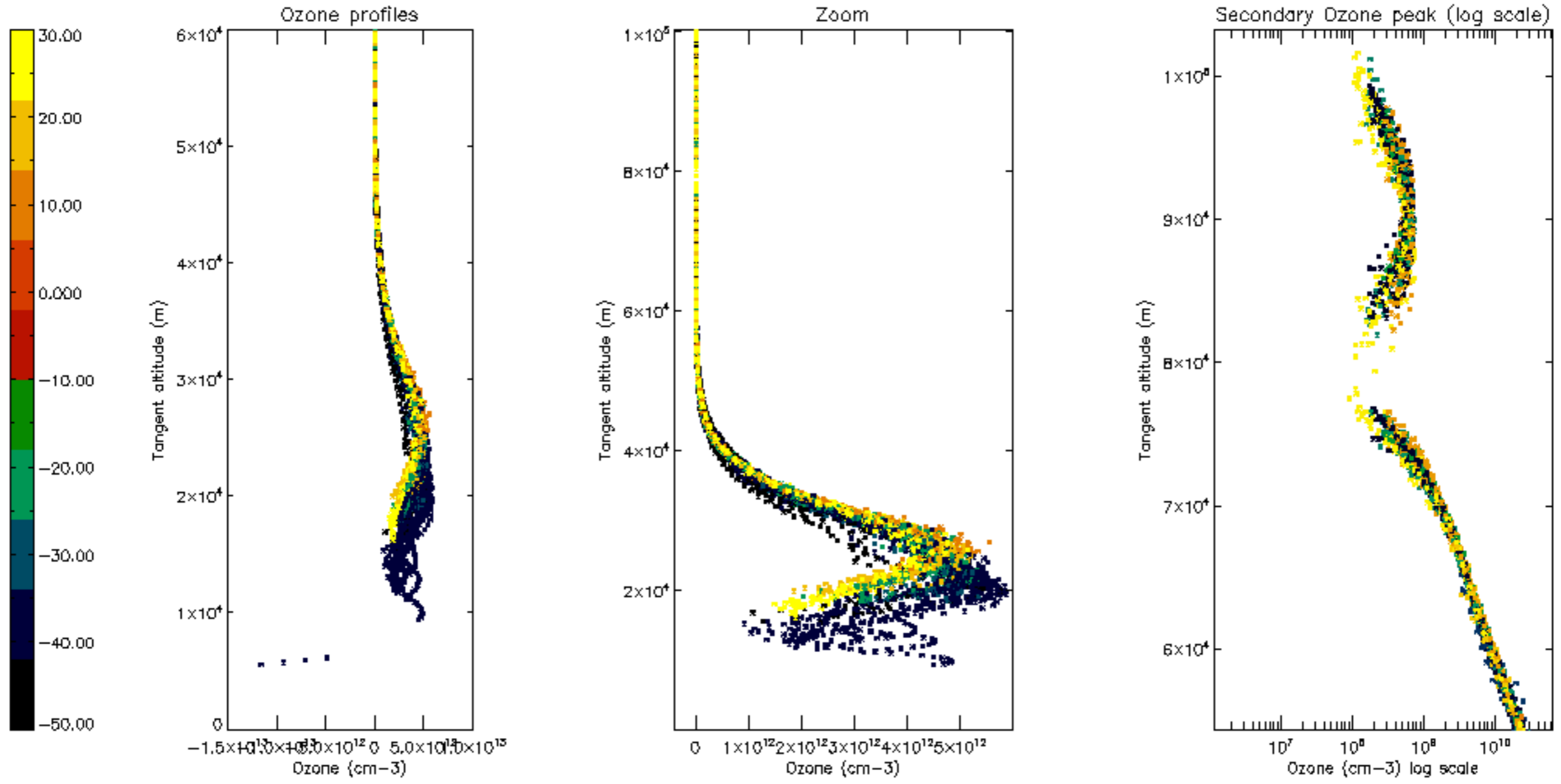


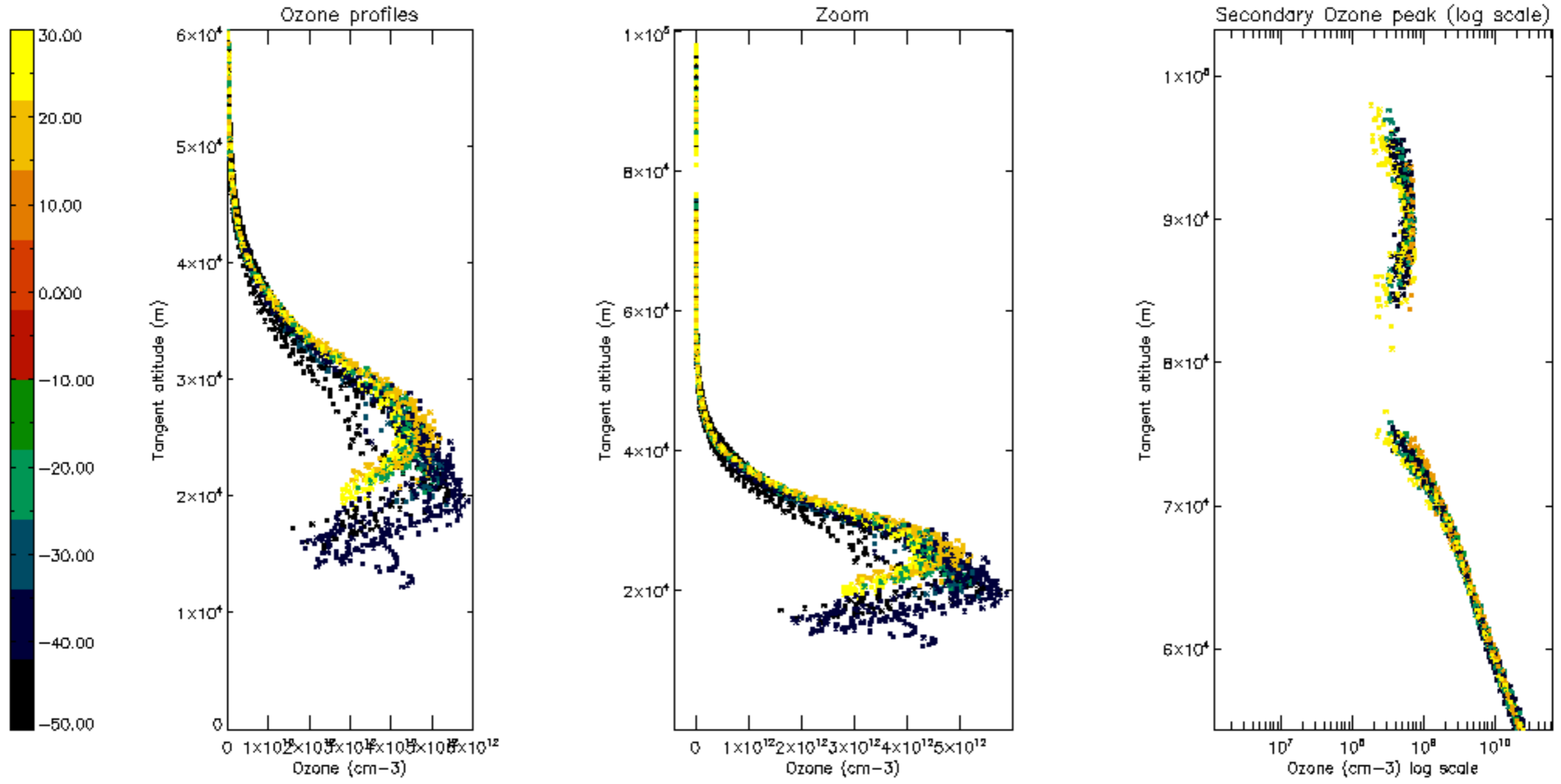
Percentage of saturation errors per profile

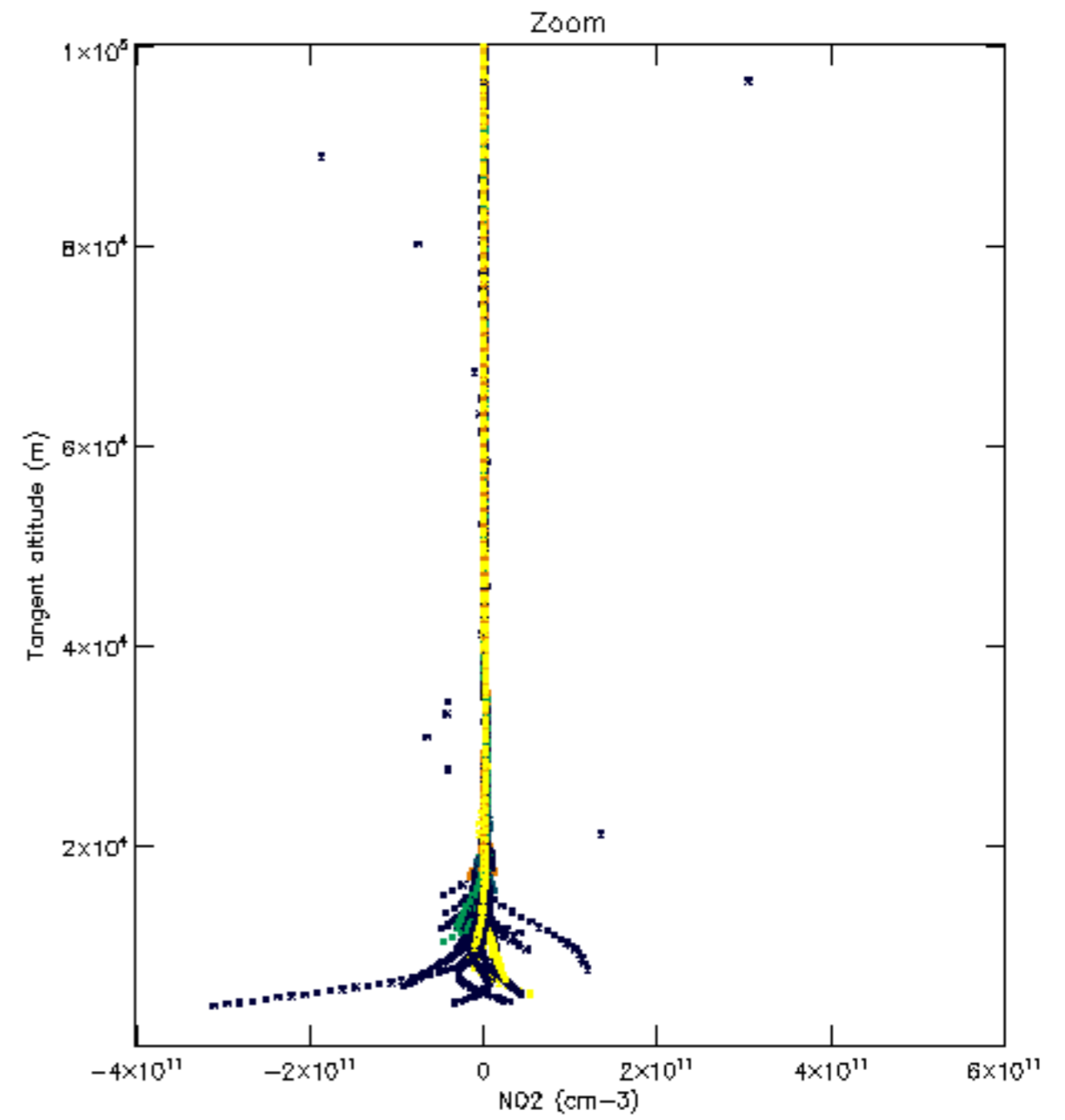
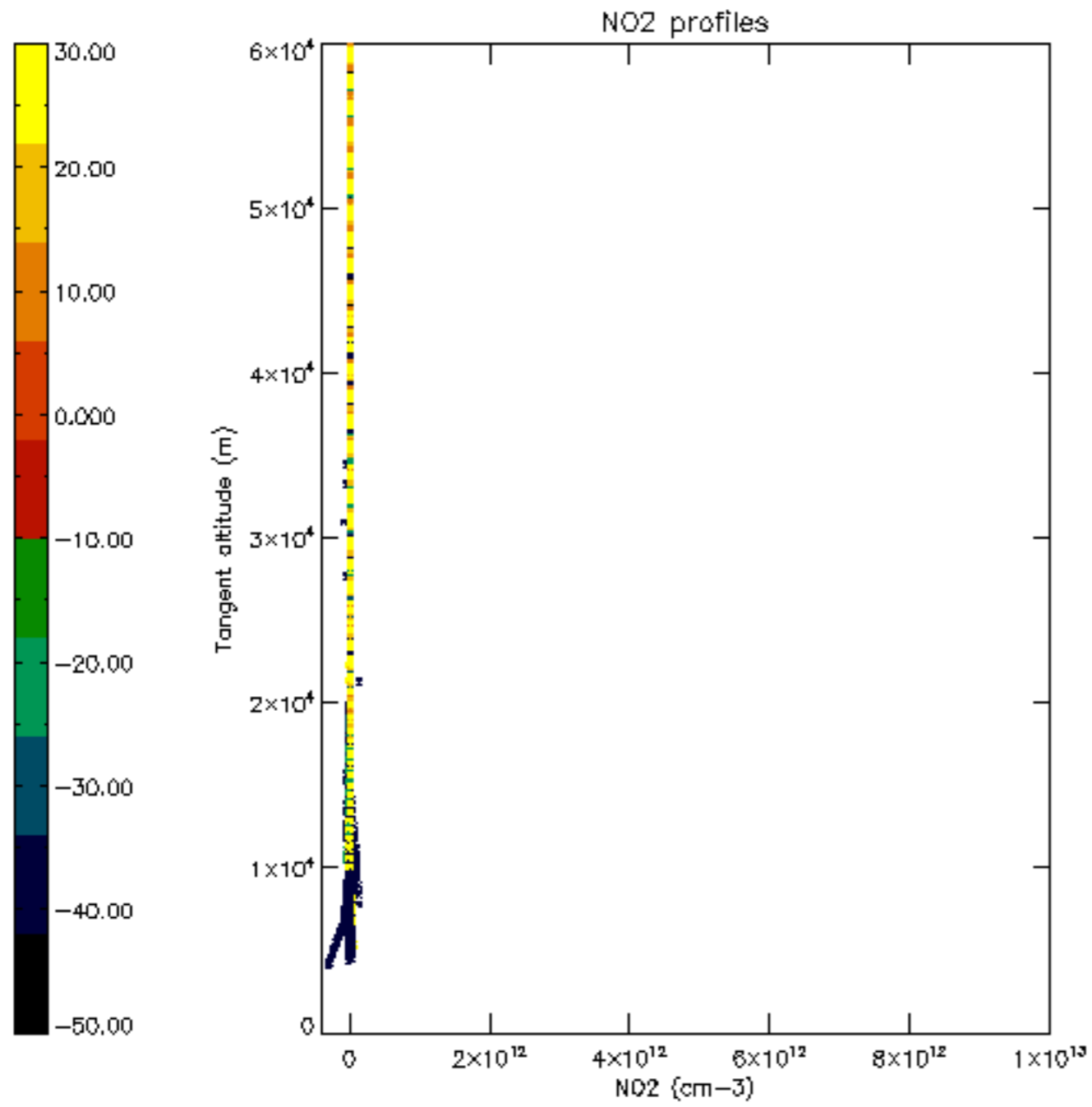


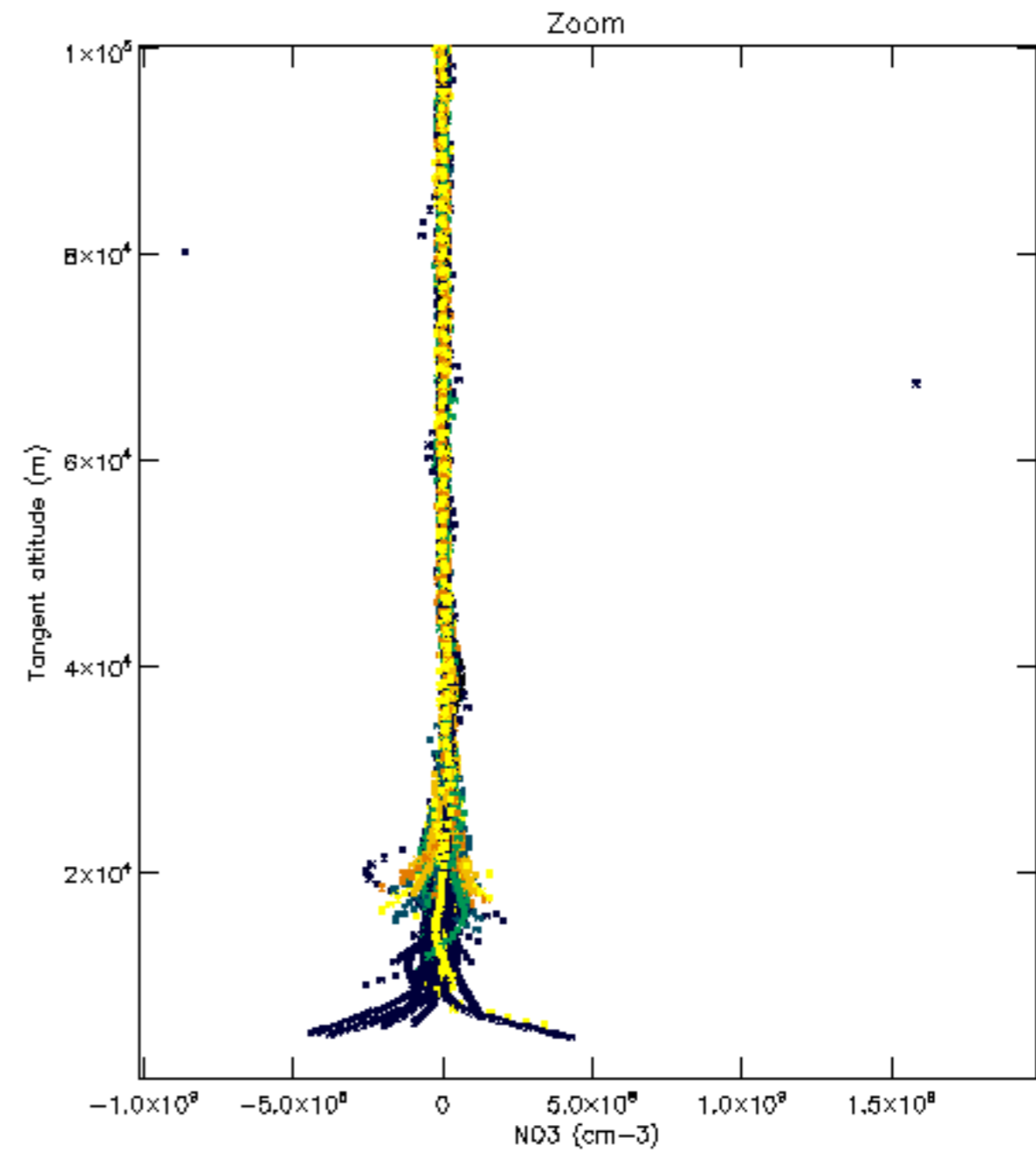
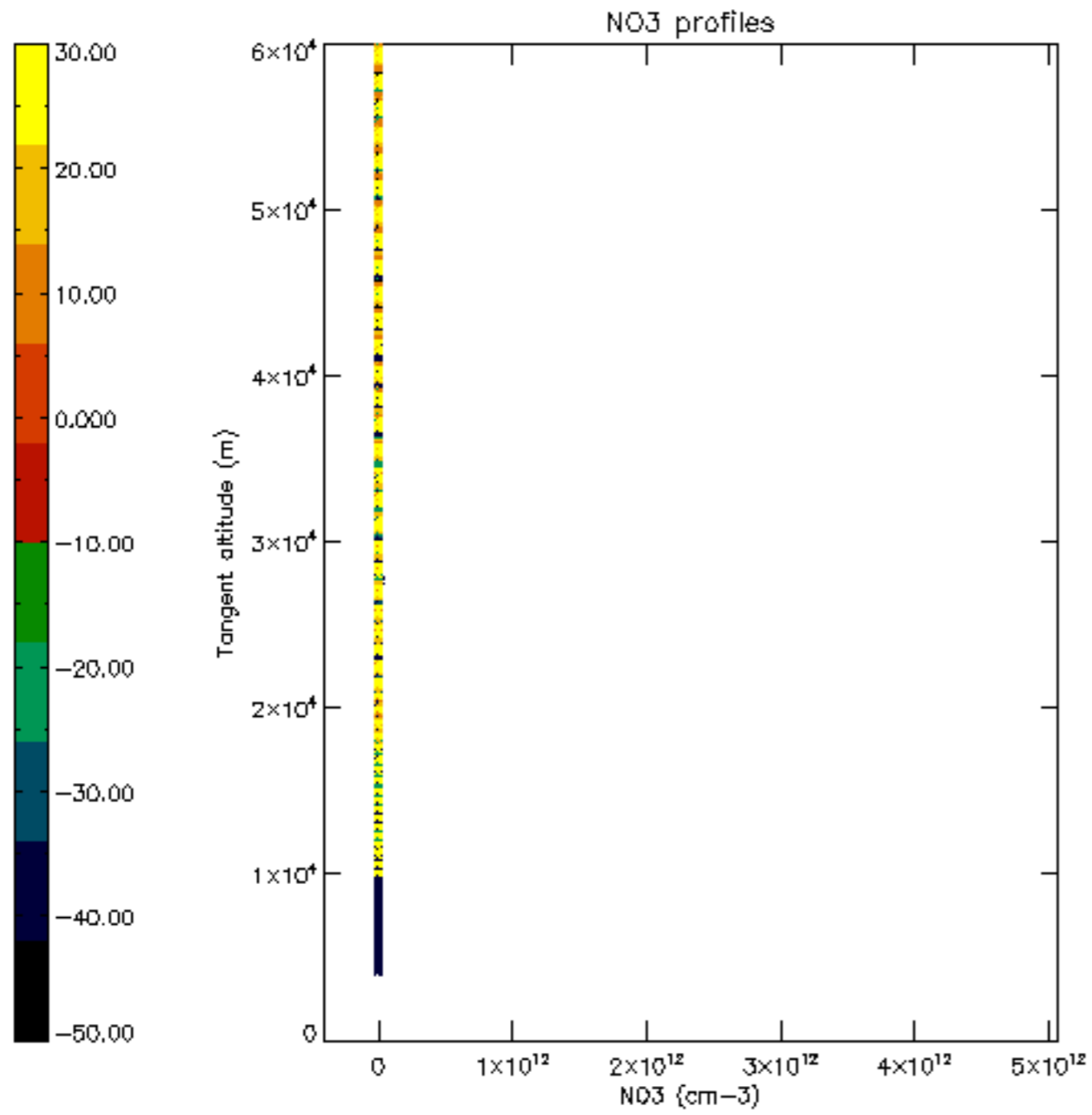


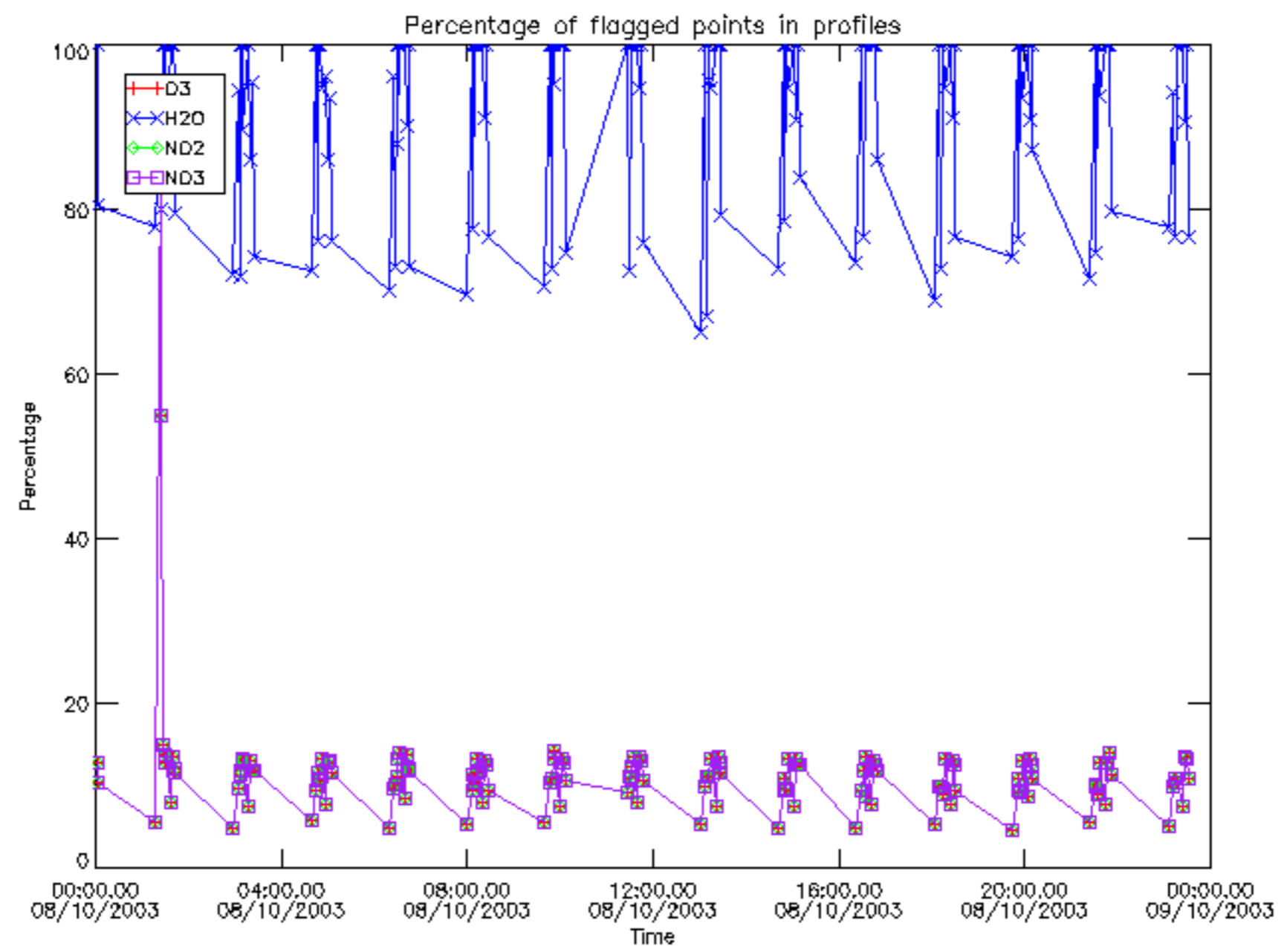




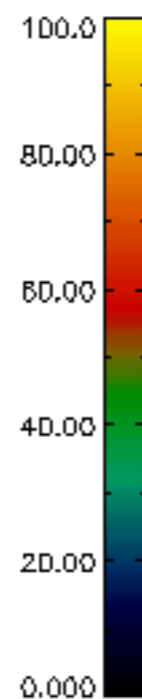
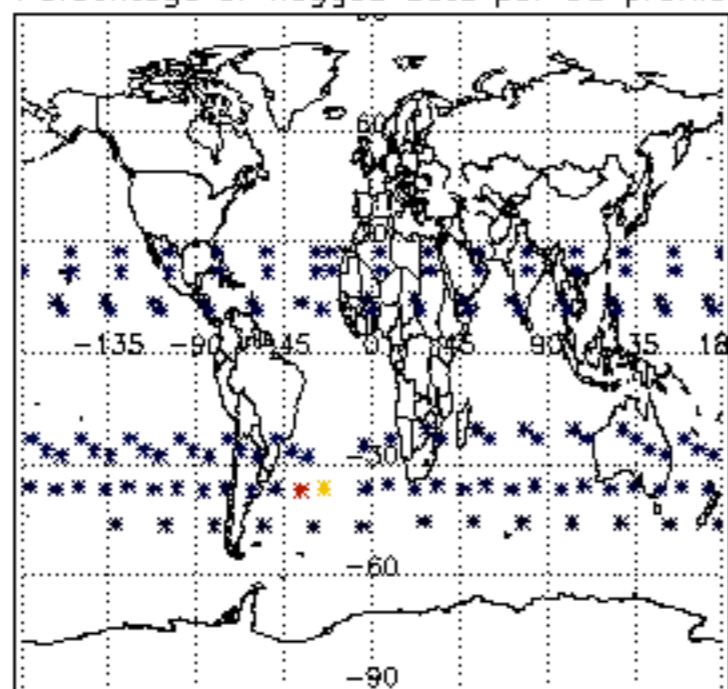




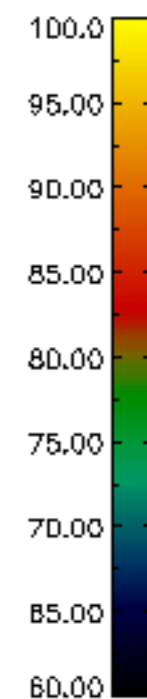
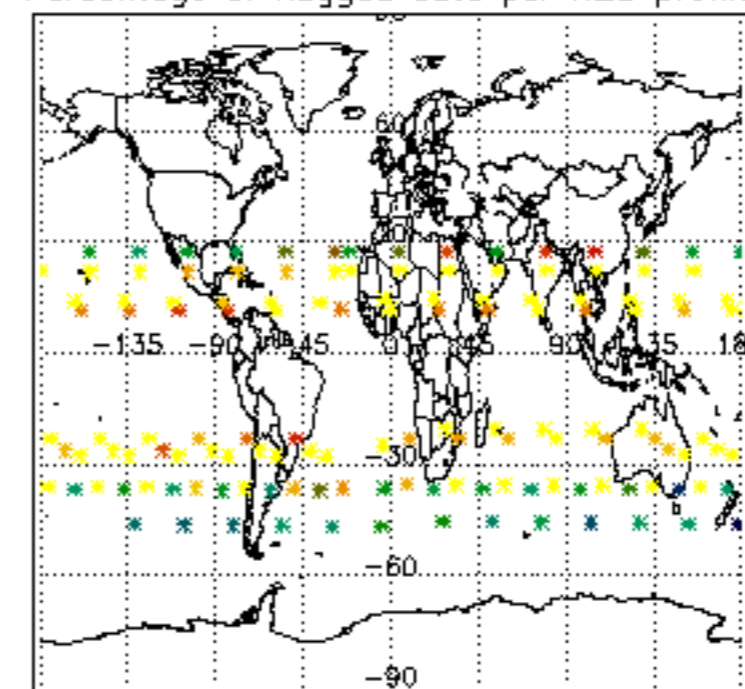




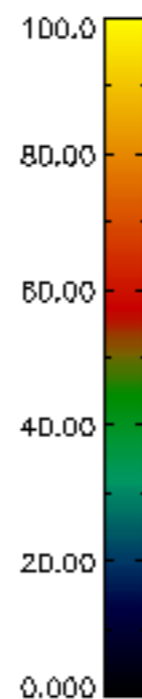
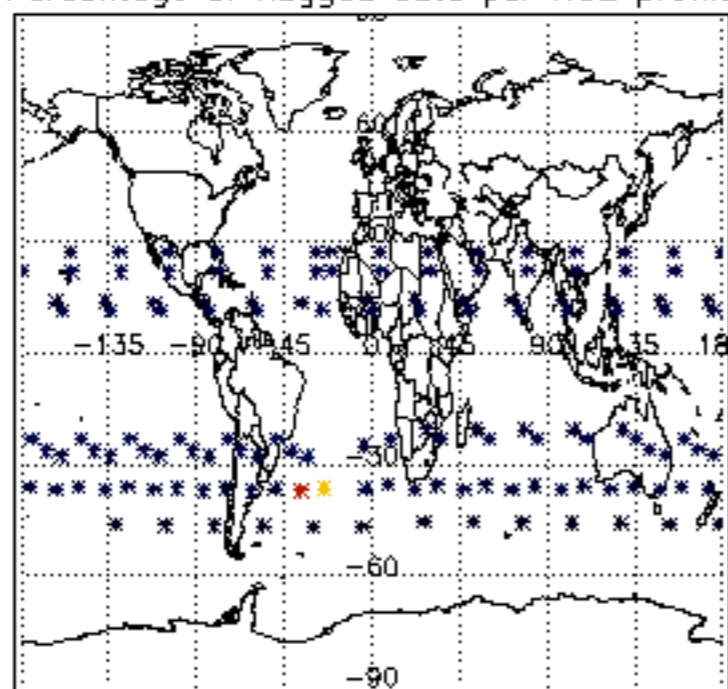
Percentage of flagged data per D3 profile



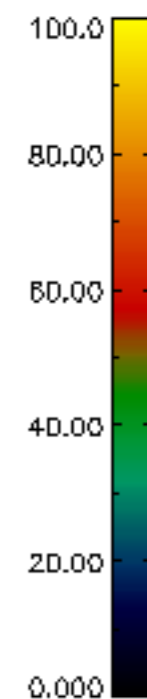
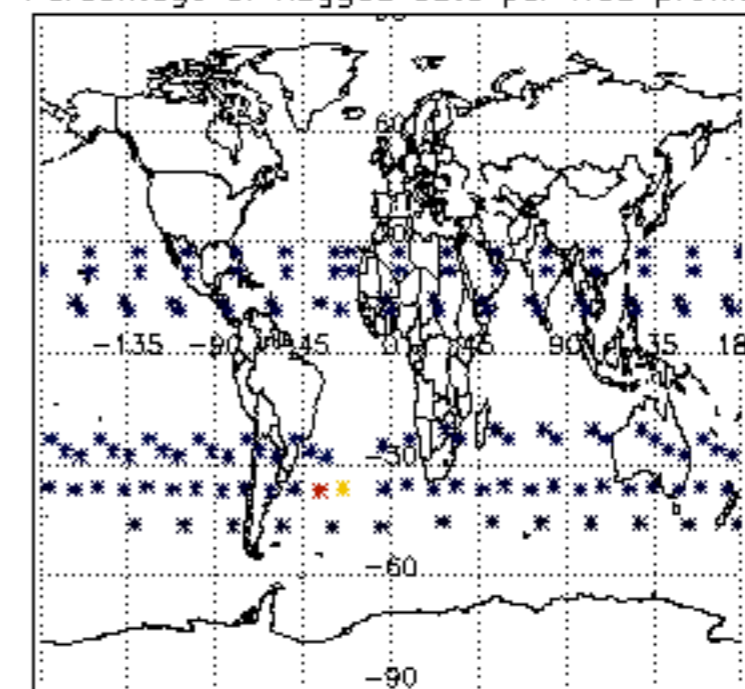
Percentage of flagged data per H2O profile

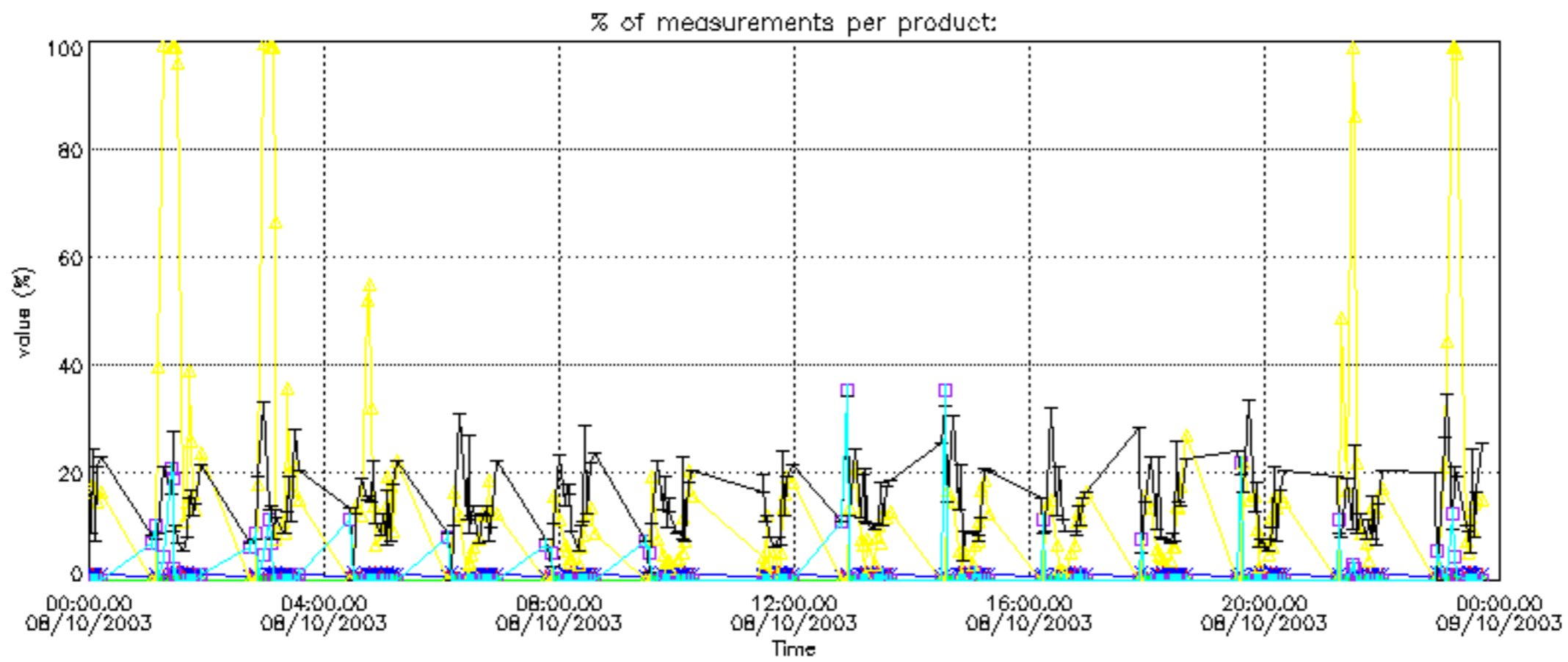


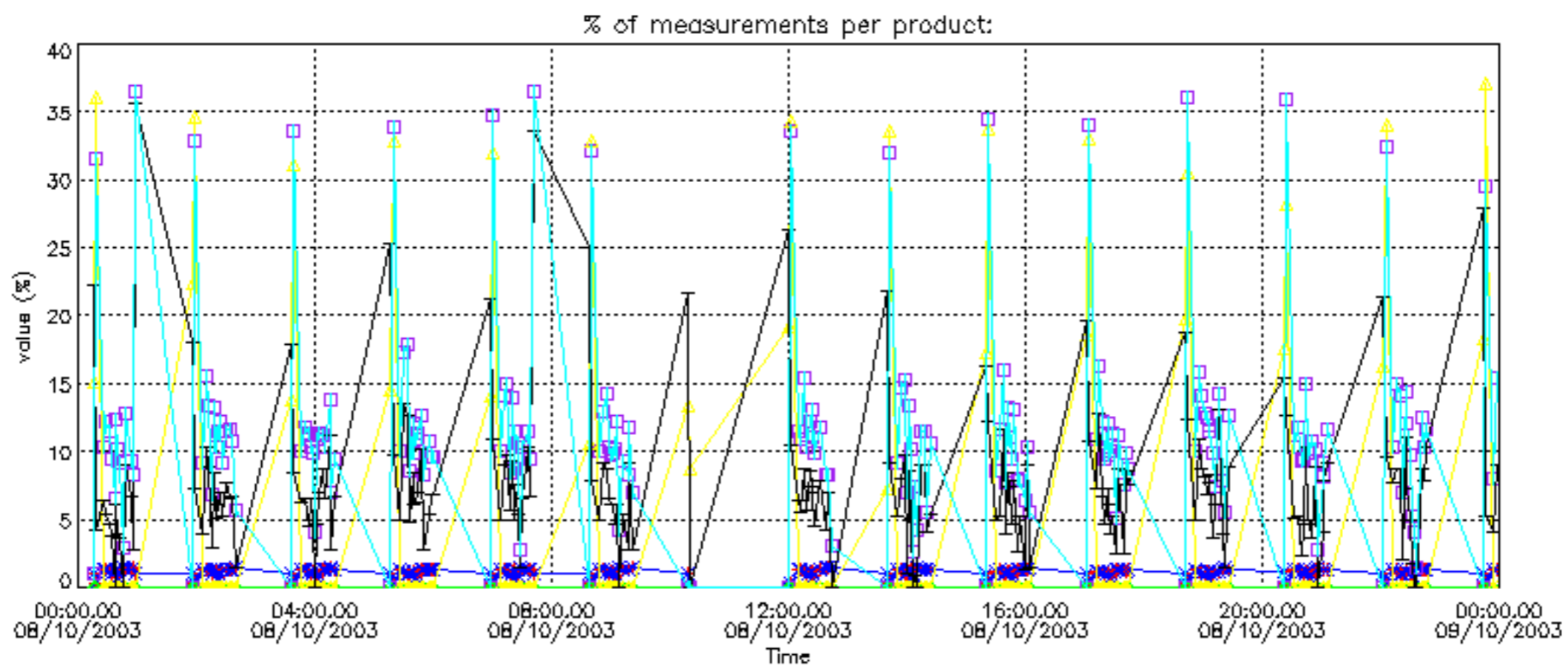
Percentage of flagged data per NO2 profile



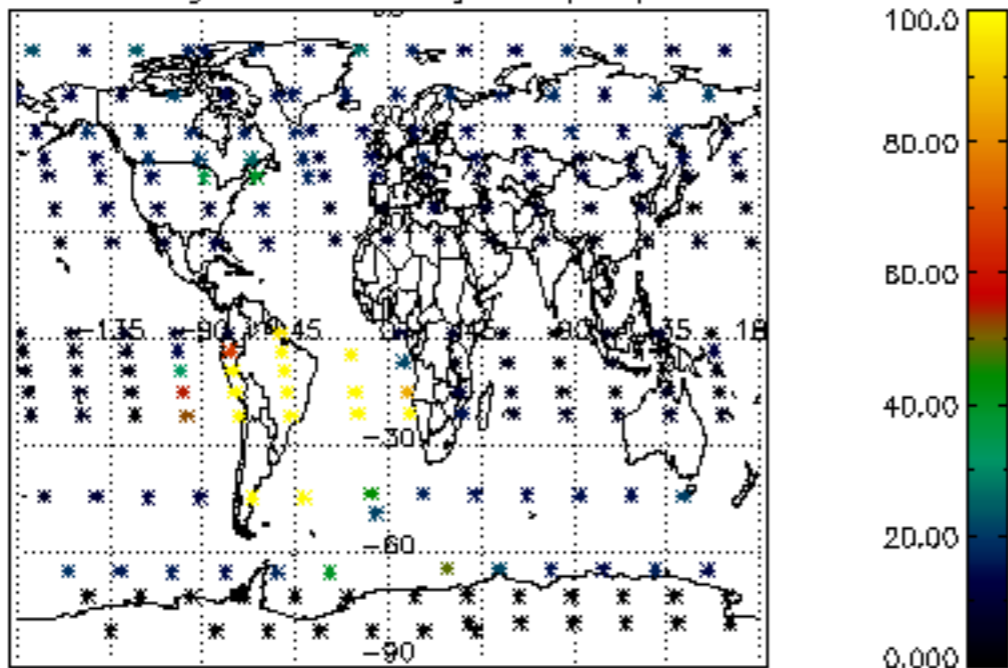
Percentage of flagged data per NO3 profile



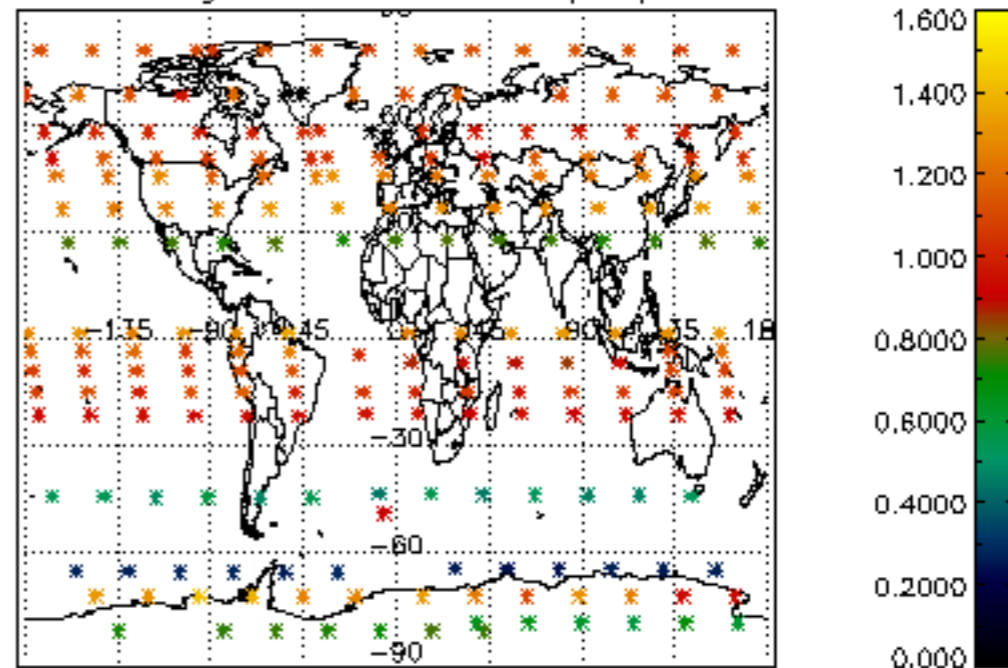




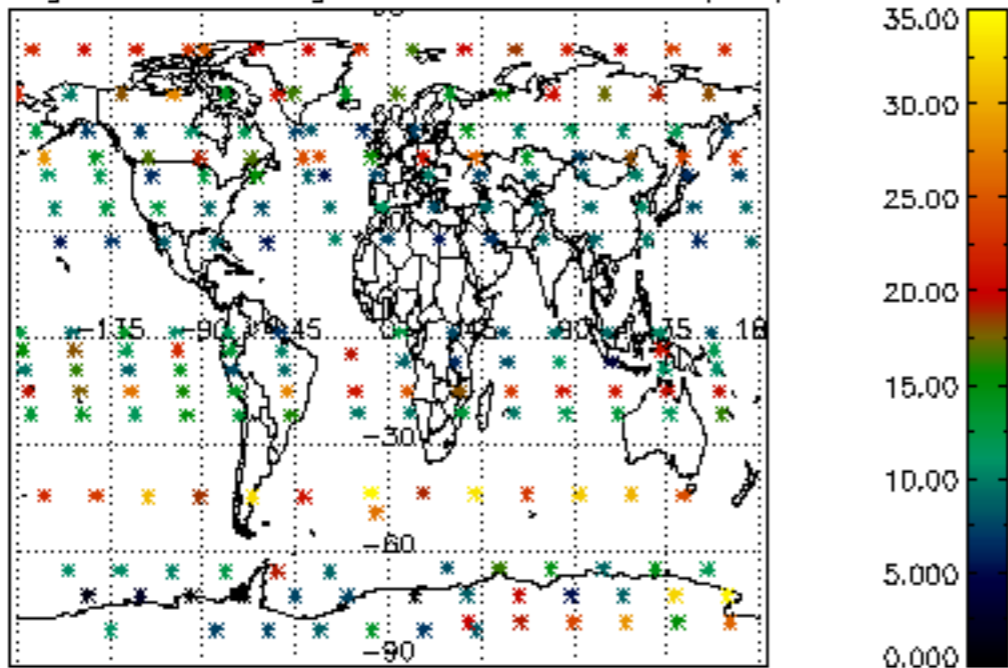
Percentage of cosmic ray hits per profile



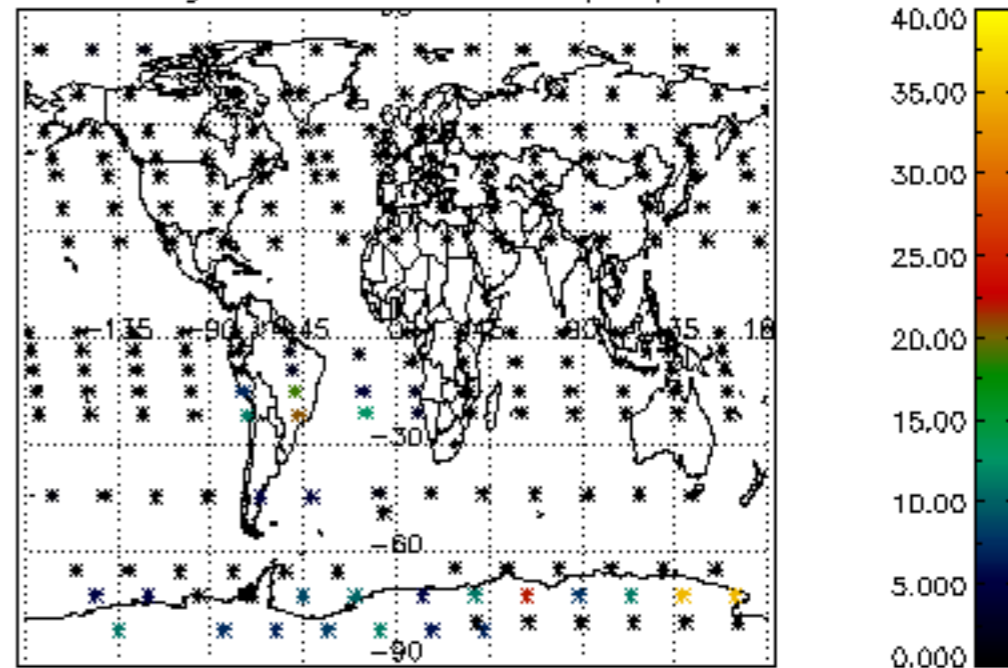
Percentage of datation errors per profile



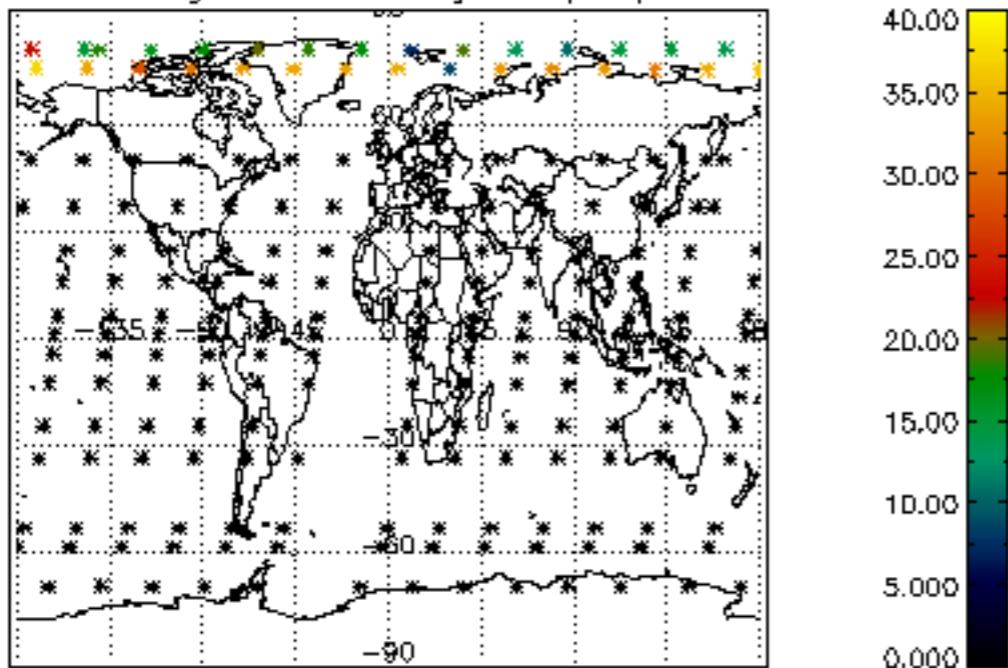
Percentage of star falling outside central band per profile



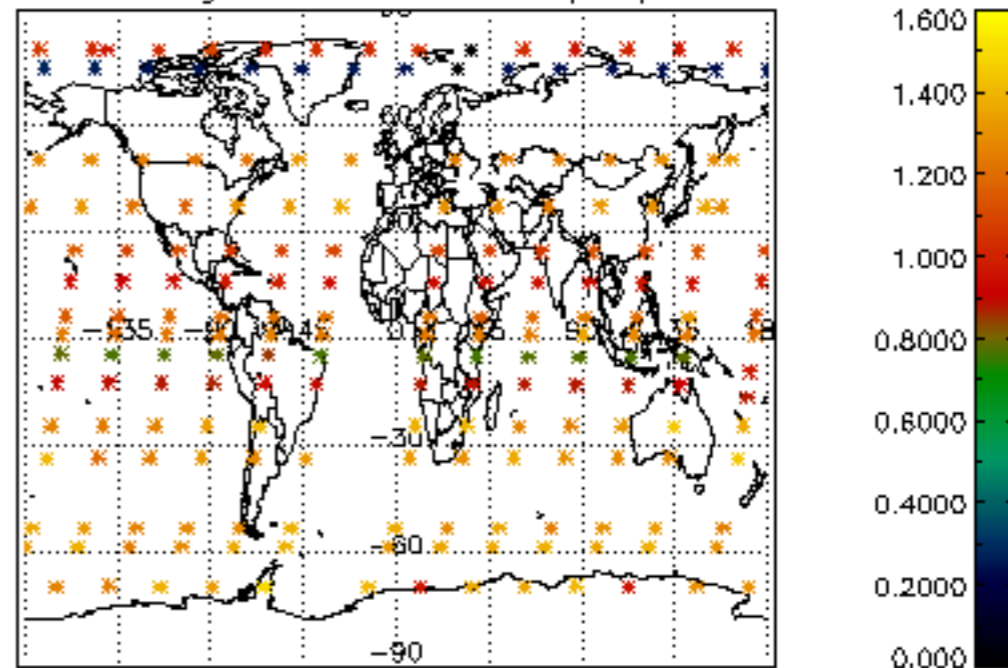
Percentage of saturation errors per profile



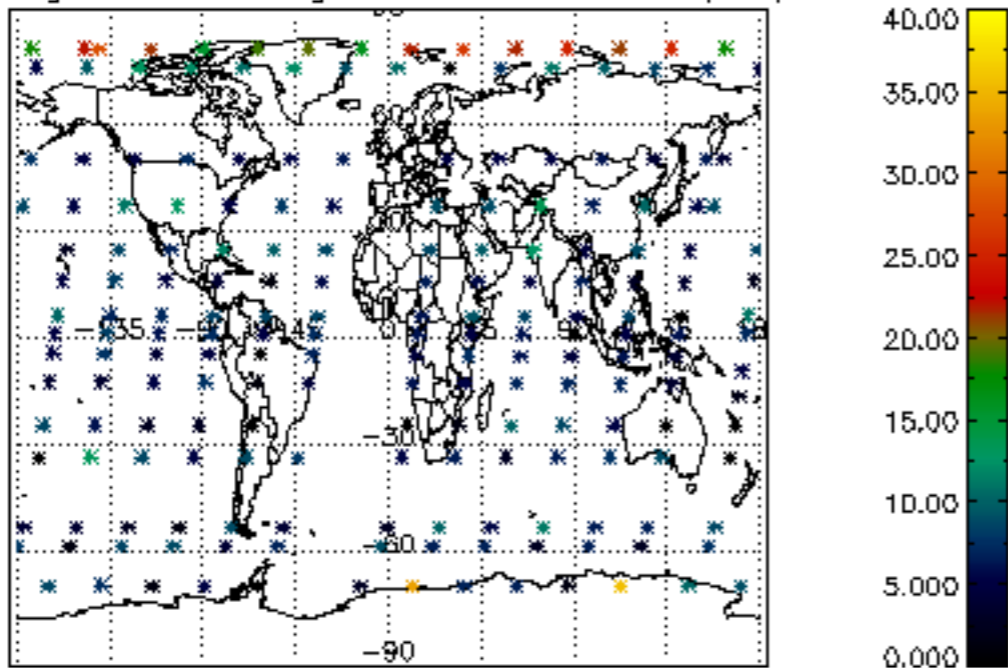
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

