

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	20APR2013 02:59:00
Data source version	GOMOS/6.01
Start time of products	30-12-2003 (30DEC2003 00:00:00)
Stop time of products	31-12-2003 (31DEC2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	474
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__2PRFIN20031230_000226_000000542023_00002_09575_0195.N1	30-DEC-2003 00:02:26	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9575	No
2	GOM_NL__2PRFIN20031230_000401_000000492023_00002_09575_0196.N1	30-DEC-2003 00:04:01	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	9575	No
3	GOM_NL__2PRFIN20031230_000633_000000612023_00002_09575_0197.N1	30-DEC-2003 00:06:33	Straylight	61.000	1	9Alp CMa	-1.4400	11000.	122	9575	No
4	GOM_NL__2PRFIN20031230_000941_000000512023_00002_09575_0198.N1	30-DEC-2003 00:09:41	Straylight	51.000	7	19Bet Ori	0.10000	14000.	102	9575	No
5	GOM_NL__2PRFIN20031230_001133_000000472023_00002_09575_0199.N1	30-DEC-2003 00:11:33	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	9575	No
6	GOM_NL__2PRFIN20031230_001409_000000542023_00002_09575_0200.N1	30-DEC-2003 00:14:09	Twilight_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	9575	No
7	GOM_NL__2PRFIN20031230_001738_000000652023_00002_09575_0201.N1	30-DEC-2003 00:17:38	Bright	65.000	44	24Gam Gem	1.9280	11000.	130	9575	No
8	GOM_NL__2PRFIN20031230_001932_000000372023_00002_09575_0202.N1	30-DEC-2003 00:19:32	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	9575	No
9	GOM_NL__2PRFIN20031230_002128_000000392023_00002_09575_0203.N1	30-DEC-2003 00:21:28	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9575	No
10	GOM_NL__2PRFIN20031230_002313_000000402023_00002_09575_0204.N1	30-DEC-2003 00:23:13	Bright	40.000	107	37The Aur	2.6490	11000.	80	9575	No
11	GOM_NL__2PRFIN20031230_002512_000000422023_00002_09575_0205.N1	30-DEC-2003 00:25:12	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	9575	No
12	GOM_NL__2PRFIN20031230_002647_000000382023_00002_09575_0206.N1	30-DEC-2003 00:26:47	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	9575	No
13	GOM_NL__2PRFIN20031230_002802_000000382023_00002_09575_0207.N1	30-DEC-2003 00:28:02	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9575	No
14	GOM_NL__2PRFIN20031230_003718_000000382023_00002_09575_0208.N1	30-DEC-2003 00:37:18	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9575	No
15	GOM_NL__2PRFIN20031230_004035_000000512023_00002_09575_0209.N1	30-DEC-2003 00:40:35	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9575	No
16	GOM_NL__2PRFIN20031230_004535_000000382023_00002_09575_0210.N1	30-DEC-2003 00:45:35	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9575	No
17	GOM_NL__2PRFIN20031230_004737_000000382023_00002_09575_0211.N1	30-DEC-2003 00:47:37	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9575	No
18	GOM_NL__2PRFIN20031230_005247_000000422023_00002_09575_0212.N1	30-DEC-2003 00:52:47	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	9575	No
19	GOM_NL__2PRFIN20031230_005623_000000422023_00002_09575_0213.N1	30-DEC-2003 00:56:23	Bright	42.000	83		2.3780	11000.	84	9575	No
20	GOM_NL__2PRFIN20031230_010022_000000522023_00002_09575_0214.N1	30-DEC-2003 01:00:22	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	9575	No
21	GOM_NL__2PRFIN20031230_010615_000000892023_00002_09575_0215.N1	30-DEC-2003 01:06:15	Twilight_stray	89.000	138	47Eps Vir	2.8280	4700.0	178	9575	No
22	GOM_NL__2PRFIN20031230_010909_000000442023_00002_09575_0216.N1	30-DEC-2003 01:09:09	Twilight_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	9575	No
23	GOM_NL__2PRFIN20031230_011208_000000662023_00002_09575_0217.N1	30-DEC-2003 01:12:08	Dark	65.500	15	67Alp Vir	0.97600	28000.	131	9575	No
24	GOM_NL__2PRFIN20031230_011724_000000432023_00002_09575_0218.N1	30-DEC-2003 01:17:24	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9575	No
25	GOM_NL__2PRFIN20031230_011847_000000422023_00002_09575_0219.N1	30-DEC-2003 01:18:47	Dark	42.000	95	Zet Cen	2.5450	26000.	84	9575	No
26	GOM_NL__2PRFIN20031230_012040_000000432023_00002_09575_0220.N1	30-DEC-2003 01:20:40	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9575	No
27	GOM_NL__2PRFIN20031230_012423_000000462023_00003_09576_0208.N1	30-DEC-2003 01:24:23	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	9576	No
28	GOM_NL__2PRFIN20031230_012946_000000442023_00003_09576_0209.N1	30-DEC-2003 01:29:46	Dark	43.500	29	Bet Car	1.6720	10200.	87	9576	No
29	GOM_NL__2PRFIN20031230_013101_000000452023_00003_09576_0210.N1	30-DEC-2003 01:31:01	Dark	45.000	71	Iot Car	2.2460	7700.0	90	9576	No
30	GOM_NL__2PRFIN20031230_013241_000000482023_00003_09576_0211.N1	30-DEC-2003 01:32:41	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9576	No
31	GOM_NL__2PRFIN20031230_013547_000000542023_00003_09576_0212.N1	30-DEC-2003 01:35:47	Dark	54.000	34	Gam2Vel	1.7930	23000.	108	9576	No
32	GOM_NL__2PRFIN20031230_013801_000000502023_00003_09576_0213.N1	30-DEC-2003 01:38:01	Dark	49.500	70	Zet Pup	2.2460	39000.	99	9576	No
33	GOM_NL__2PRFIN20031230_014009_000000512023_00003_09576_0214.N1	30-DEC-2003 01:40:09	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	9576	No
34	GOM_NL__2PRFIN20031230_014302_000000522023_00003_09576_0215.N1	30-DEC-2003 01:43:02	Straylight	51.500	23	21Eps CMa	1.5020	26000.	103	9576	No
35	GOM_NL__2PRFIN20031230_014435_000000502023_00003_09576_0216.N1	30-DEC-2003 01:44:35	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	9576	No
36	GOM_NL__2PRFIN20031230_014709_000000562023_00003_09576_0217.N1	30-DEC-2003 01:47:09	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	9576	No
37	GOM_NL__2PRFIN20031230_015017_000000492023_00003_09576_0218.N1	30-DEC-2003 01:50:17	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	9576	No
38	GOM_NL__2PRFIN20031230_015209_000000482023_00003_09576_0219.N1	30-DEC-2003 01:52:09	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	9576	No
39	GOM_NL__2PRFIN20031230_015446_000000562023_00003_09576_0220.N1	30-DEC-2003 01:54:46	Twilight_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9576	No
40	GOM_NL__2PRFIN20031230_015814_000000512023_00003_09576_0221.N1	30-DEC-2003 01:58:14	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	9576	No
41	GOM_NL__2PRFIN20031230_020008_000000372023_00003_09576_0222.N1	30-DEC-2003 02:00:08	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	9576	No
42	GOM_NL__2PRFIN20031230_020203_000000402023_00003_09576_0223.N1	30-DEC-2003 02:02:03	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	9576	No

43	GOM_NL__2PRFIN20031230_020348_000000422023_00003_09576_0224.N1	30-DEC-2003 02:03:48	Bright	41.500	107	37The Aur	2.6490	11000.	83	9576	No
44	GOM_NL__2PRFIN20031230_020548_000000452023_00003_09576_0225.N1	30-DEC-2003 02:05:48	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	9576	No
45	GOM_NL__2PRFIN20031230_020722_000000392023_00003_09576_0226.N1	30-DEC-2003 02:07:22	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	9576	No
46	GOM_NL__2PRFIN20031230_020838_000000392023_00003_09576_0227.N1	30-DEC-2003 02:08:38	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9576	No
47	GOM_NL__2PRFIN20031230_021754_000000372023_00003_09576_0228.N1	30-DEC-2003 02:17:54	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9576	No
48	GOM_NL__2PRFIN20031230_022111_000000502023_00003_09576_0229.N1	30-DEC-2003 02:21:11	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	9576	No
49	GOM_NL__2PRFIN20031230_022609_000000412023_00003_09576_0230.N1	30-DEC-2003 02:26:09	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9576	No
50	GOM_NL__2PRFIN20031230_022813_000000392023_00003_09576_0231.N1	30-DEC-2003 02:28:13	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	9576	No
51	GOM_NL__2PRFIN20031230_023323_000000422023_00003_09576_0232.N1	30-DEC-2003 02:33:23	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	9576	No
52	GOM_NL__2PRFIN20031230_023659_000000432023_00003_09576_0233.N1	30-DEC-2003 02:36:59	Bright	43.000	83		2.3780	11000.	86	9576	No
53	GOM_NL__2PRFIN20031230_024059_000000532023_00003_09576_0234.N1	30-DEC-2003 02:40:59	Bright	53.000	111	8Eta Boo	2.6800	6000.0	106	9576	No
54	GOM_NL__2PRFIN20031230_024653_000000902023_00003_09576_0235.N1	30-DEC-2003 02:46:53	Twilight	89.500	138	47Eps Vir	2.8280	4700.0	179	9576	No
55	GOM_NL__2PRFIN20031230_025246_000000732023_00003_09576_0236.N1	30-DEC-2003 02:52:46	Dark	72.500	15	67Alp Vir	0.97600	28000.	145	9576	No
56	GOM_NL__2PRFIN20031230_025518_000000392023_00003_09576_0237.N1	30-DEC-2003 02:55:18	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	9576	No
57	GOM_NL__2PRFIN20031230_025632_000000422023_00003_09576_0238.N1	30-DEC-2003 02:56:32	Dark	41.500	109	Bet Lup	2.6770	26000.	83	9576	No
58	GOM_NL__2PRFIN20031230_025800_000000412023_00003_09576_0239.N1	30-DEC-2003 02:58:00	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9576	No
59	GOM_NL__2PRFIN20031230_025924_000000402023_00003_09576_0240.N1	30-DEC-2003 02:59:24	Dark	40.000	95	Zet Cen	2.5450	26000.	80	9576	No
60	GOM_NL__2PRFIN20031230_030116_000000442023_00003_09576_0241.N1	30-DEC-2003 03:01:16	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	9576	No
61	GOM_NL__2PRFIN20031230_030459_000000442023_00004_09577_0208.N1	30-DEC-2003 03:04:59	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9577	No
62	GOM_NL__2PRFIN20031230_031022_000000422023_00004_09577_0209.N1	30-DEC-2003 03:10:22	Dark	42.000	29	Bet Car	1.6720	10200.	84	9577	No
63	GOM_NL__2PRFIN20031230_031139_000000442023_00004_09577_0210.N1	30-DEC-2003 03:11:39	Dark	43.500	71	Iot Car	2.2460	7700.0	87	9577	No
64	GOM_NL__2PRFIN20031230_031317_000000552023_00004_09577_0211.N1	30-DEC-2003 03:13:17	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9577	No
65	GOM_NL__2PRFIN20031230_031626_000000462023_00004_09577_0212.N1	30-DEC-2003 03:16:26	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	9577	No
66	GOM_NL__2PRFIN20031230_031836_000000492023_00004_09577_0213.N1	30-DEC-2003 03:18:36	Dark	49.000	70	Zet Pup	2.2460	39000.	98	9577	No
67	GOM_NL__2PRFIN20031230_032047_000000492023_00004_09577_0214.N1	30-DEC-2003 03:20:47	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9577	No
68	GOM_NL__2PRFIN20031230_032337_000000552023_00004_09577_0215.N1	30-DEC-2003 03:23:37	Straylight	55.000	23	21Eps CMa	1.5020	26000.	110	9577	No
69	GOM_NL__2PRFIN20031230_032513_000000482023_00004_09577_0216.N1	30-DEC-2003 03:25:13	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	9577	No
70	GOM_NL__2PRFIN20031230_032745_000000602023_00004_09577_0217.N1	30-DEC-2003 03:27:45	Straylight	60.000	1	9Alp CMa	-1.4400	11000.	120	9577	No
71	GOM_NL__2PRFIN20031230_033053_000000512023_00004_09577_0218.N1	30-DEC-2003 03:30:53	Straylight	51.000	7	19Bet Ori	0.10000	14000.	102	9577	No
72	GOM_NL__2PRFIN20031230_033245_000000462023_00004_09577_0219.N1	30-DEC-2003 03:32:45	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	9577	No
73	GOM_NL__2PRFIN20031230_033522_000000552023_00004_09577_0220.N1	30-DEC-2003 03:35:22	Twilight	54.500	14	58Alp Ori	0.87000	3000.0	109	9577	No
74	GOM_NL__2PRFIN20031230_033849_000000642023_00004_09577_0221.N1	30-DEC-2003 03:38:49	Bright	63.500	44	24Gam Gem	1.9280	11000.	127	9577	No
75	GOM_NL__2PRFIN20031230_034044_000000382023_00004_09577_0222.N1	30-DEC-2003 03:40:44	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	9577	No
76	GOM_NL__2PRFIN20031230_034237_000000442023_00004_09577_0223.N1	30-DEC-2003 03:42:37	Bright	43.500	114	3Iot Aur	2.6930	4600.0	87	9577	No
77	GOM_NL__2PRFIN20031230_034424_000000412023_00004_09577_0224.N1	30-DEC-2003 03:44:24	Bright	41.000	107	37The Aur	2.6490	11000.	82	9577	No
78	GOM_NL__2PRFIN20031230_034624_000000432023_00004_09577_0225.N1	30-DEC-2003 03:46:24	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	9577	No
79	GOM_NL__2PRFIN20031230_034756_000000422023_00004_09577_0226.N1	30-DEC-2003 03:47:56	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	9577	No
80	GOM_NL__2PRFIN20031230_034914_000000382023_00004_09577_0227.N1	30-DEC-2003 03:49:14	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9577	No
81	GOM_NL__2PRFIN20031230_035830_000000372023_00004_09577_0228.N1	30-DEC-2003 03:58:30	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9577	No
82	GOM_NL__2PRFIN20031230_040146_000000502023_00004_09577_0229.N1	30-DEC-2003 04:01:46	Bright	49.500	36	50Alp UMa	1.8000	6300.0	99	9577	No
83	GOM_NL__2PRFIN20031230_040647_000000402023_00004_09577_0230.N1	30-DEC-2003 04:06:47	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	9577	No
84	GOM_NL__2PRFIN20031230_040847_000000412023_00004_09577_0231.N1	30-DEC-2003 04:08:47	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	9577	No
85	GOM_NL__2PRFIN20031230_041359_000000502023_00004_09577_0232.N1	30-DEC-2003 04:13:59	Bright	50.000	180	27Gam Boo	3.0400	8000.0	100	9577	No
86	GOM_NL__2PRFIN20031230_041735_000000432023_00004_09577_0233.N1	30-DEC-2003 04:17:35	Bright	42.500	83		2.3780	11000.	85	9577	No
87	GOM_NL__2PRFIN20031230_042135_000000562023_00004_09577_0234.N1	30-DEC-2003 04:21:35	Bright	55.500	111	8Eta Boo	2.6800	6000.0	111	9577	No
88	GOM_NL__2PRFIN20031230_042730_000000832023_00004_09577_0235.N1	30-DEC-2003 04:27:30	Twilight	83.000	138	47Eps Vir	2.8280	4700.0	166	9577	No
89	GOM_NL__2PRFIN20031230_043021_000000462023_00004_09577_0236.N1	30-DEC-2003 04:30:21	Twilight	46.000	122	9Alp2Lib	2.7470	9700.0	92	9577	No
90	GOM_NL__2PRFIN20031230_043323_000000732023_00004_09577_0237.N1	30-DEC-2003 04:33:23	Dark	73.000	15	67Alp Vir	0.97600	28000.	146	9577	No
91	GOM_NL__2PRFIN20031230_043555_000000402023_00004_09577_0238.N1	30-DEC-2003 04:35:55	Twilight	39.500	131	Gam Lup	2.8000	26000.	79	9577	No
92	GOM_NL__2PRFIN20031230_043709_000000412023_00004_09577_0239.N1	30-DEC-2003 04:37:09	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9577	No
93	GOM_NL__2PRFIN20031230_043837_000000432023_00004_09577_0240.N1	30-DEC-2003 04:38:37	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9577	No
94	GOM_NL__2PRFIN20031230_044000_000000432023_00004_09577_0241.N1	30-DEC-2003 04:40:00	Dark	42.500	95	Zet Cen	2.5450	26000.	85	9577	No
95	GOM_NL__2PRFIN20031230_044153_000000522023_00005_09578_0242.N1	30-DEC-2003 04:41:53	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9578	No
96	GOM_NL__2PRFIN20031230_044536_000000432023_00005_09578_0208.N1	30-DEC-2003 04:45:36	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9578	No
97	GOM_NL__2PRFIN20031230_045059_000000412023_00005_09578_0209.N1	30-DEC-2003 04:50:59	Dark	40.500	29	Bet Car	1.6720	10200.	81	9578	No
98	GOM_NL__2PRFIN20031230_045216_000000432023_00005_09578_0210.N1	30-DEC-2003 04:52:16	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9578	No
99	GOM_NL__2PRFIN20031230_045355_000000472023_00005_09578_0211.N1	30-DEC-2003 04:53:55	Dark	47.000	41	Eps Car	1.8600	4100.0	94	9578	No
100	GOM_NL__2PRFIN20031230_045703_000000502023_00005_09578_0212.N1	30-DEC-2003 04:57:03	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	9578	No
101	GOM_NL__2PRFIN20031230_045914_000000512023_00005_09578_0213.N1	30-DEC-2003 04:59:14	Dark	51.000	70	Zet Pup	2.2460	39000.	102	9578	No

102	GOM_NL__2PRFIN20031230_050124_00000522023_00005_09578_0214.N1	30-DEC-2003 05:01:24	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	9578	No
103	GOM_NL__2PRFIN20031230_050416_00000512023_00005_09578_0215.N1	30-DEC-2003 05:04:16	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	9578	No
104	GOM_NL__2PRFIN20031230_050550_00000472023_00005_09578_0216.N1	30-DEC-2003 05:05:50	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	9578	No
105	GOM_NL__2PRFIN20031230_050821_00000572023_00005_09578_0217.N1	30-DEC-2003 05:08:21	Straylight	56.500	1	9Alp CMa	-1.4400	11000.	113	9578	No
106	GOM_NL__2PRFIN20031230_051130_00000472023_00005_09578_0218.N1	30-DEC-2003 05:11:30	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9578	No
107	GOM_NL__2PRFIN20031230_051323_00000432023_00005_09578_0219.N1	30-DEC-2003 05:13:23	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	9578	No
108	GOM_NL__2PRFIN20031230_051559_00000562023_00005_09578_0220.N1	30-DEC-2003 05:15:59	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9578	No
109	GOM_NL__2PRFIN20031230_051925_00000542023_00005_09578_0221.N1	30-DEC-2003 05:19:25	Bright	53.500	44	24Gam Gem	1.9280	11000.	107	9578	No
110	GOM_NL__2PRFIN20031230_052120_00000382023_00005_09578_0222.N1	30-DEC-2003 05:21:20	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	9578	No
111	GOM_NL__2PRFIN20031230_052316_00000402023_00005_09578_0223.N1	30-DEC-2003 05:23:16	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	9578	No
112	GOM_NL__2PRFIN20031230_052500_00000412023_00005_09578_0224.N1	30-DEC-2003 05:25:00	Bright	41.000	107	37The Aur	2.6490	11000.	82	9578	No
113	GOM_NL__2PRFIN20031230_052700_00000442023_00005_09578_0225.N1	30-DEC-2003 05:27:00	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	9578	No
114	GOM_NL__2PRFIN20031230_052832_00000402023_00005_09578_0226.N1	30-DEC-2003 05:28:32	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	9578	No
115	GOM_NL__2PRFIN20031230_052951_00000372023_00005_09578_0227.N1	30-DEC-2003 05:29:51	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	9578	No
116	GOM_NL__2PRFIN20031230_053907_00000372023_00005_09578_0228.N1	30-DEC-2003 05:39:07	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9578	No
117	GOM_NL__2PRFIN20031230_054221_00000512023_00005_09578_0229.N1	30-DEC-2003 05:42:21	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9578	No
118	GOM_NL__2PRFIN20031230_054723_00000392023_00005_09578_0230.N1	30-DEC-2003 05:47:23	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9578	No
119	GOM_NL__2PRFIN20031230_054923_00000422023_00005_09578_0231.N1	30-DEC-2003 05:49:23	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	9578	No
120	GOM_NL__2PRFIN20031230_055435_00000432023_00005_09578_0232.N1	30-DEC-2003 05:54:35	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	9578	No
121	GOM_NL__2PRFIN20031230_055811_00000442023_00005_09578_0233.N1	30-DEC-2003 05:58:11	Bright	43.500	83		2.3780	11000.	87	9578	No
122	GOM_NL__2PRFIN20031230_060212_00000552023_00005_09578_0234.N1	30-DEC-2003 06:02:12	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	9578	No
123	GOM_NL__2PRFIN20031230_060807_00000882023_00005_09578_0235.N1	30-DEC-2003 06:08:07	Tw_i_and_stray	88.000	138	47Eps Vir	2.8280	4700.0	176	9578	No
124	GOM_NL__2PRFIN20031230_061058_00000472023_00005_09578_0236.N1	30-DEC-2003 06:10:58	Tw_i_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	9578	No
125	GOM_NL__2PRFIN20031230_061400_00000672023_00005_09578_0237.N1	30-DEC-2003 06:14:00	Dark	67.000	15	67Alp Vir	0.97600	28000.	134	9578	No
126	GOM_NL__2PRFIN20031230_061631_00000402023_00005_09578_0238.N1	30-DEC-2003 06:16:31	Twilight	39.500	131	Gam Lup	2.8000	26000.	79	9578	No
127	GOM_NL__2PRFIN20031230_061746_00000422023_00005_09578_0239.N1	30-DEC-2003 06:17:46	Dark	42.000	109	Bet Lup	2.6770	26000.	84	9578	No
128	GOM_NL__2PRFIN20031230_061914_00000412023_00005_09578_0240.N1	30-DEC-2003 06:19:14	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9578	No
129	GOM_NL__2PRFIN20031230_062037_00000422023_00005_09578_0241.N1	30-DEC-2003 06:20:37	Dark	42.000	95	Zet Cen	2.5450	26000.	84	9578	No
130	GOM_NL__2PRFIN20031230_062229_00000432023_00006_09579_0242.N1	30-DEC-2003 06:22:29	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9579	No
131	GOM_NL__2PRFIN20031230_080437_00000452023_00007_09580_0209.N1	30-DEC-2003 08:04:37	Dark	44.500	64	Gam Cen	2.2000	10600.	89	9580	No
132	GOM_NL__2PRFIN20031230_080650_00000452023_00007_09580_0210.N1	30-DEC-2003 08:06:50	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	9580	No
133	GOM_NL__2PRFIN20031230_081212_00000402023_00007_09580_0211.N1	30-DEC-2003 08:12:12	Dark	40.000	29	Bet Car	1.6720	10200.	80	9580	No
134	GOM_NL__2PRFIN20031230_081330_00000432023_00007_09580_0212.N1	30-DEC-2003 08:13:30	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9580	No
135	GOM_NL__2PRFIN20031230_081508_00000482023_00007_09580_0213.N1	30-DEC-2003 08:15:08	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9580	No
136	GOM_NL__2PRFIN20031230_081658_00000592023_00007_09580_0214.N1	30-DEC-2003 08:16:58	Dark	59.000	65	Lam Vel	2.2040	4400.0	118	9580	No
137	GOM_NL__2PRFIN20031230_081926_00000532023_00007_09580_0215.N1	30-DEC-2003 08:19:26	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9580	No
138	GOM_NL__2PRFIN20031230_082237_00000482023_00007_09580_0216.N1	30-DEC-2003 08:22:37	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	9580	No
139	GOM_NL__2PRFIN20031230_082528_00000462023_00007_09580_0217.N1	30-DEC-2003 08:25:28	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	9580	No
140	GOM_NL__2PRFIN20031230_082703_00000462023_00007_09580_0218.N1	30-DEC-2003 08:27:03	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9580	No
141	GOM_NL__2PRFIN20031230_082933_00000542023_00007_09580_0219.N1	30-DEC-2003 08:29:33	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	9580	No
142	GOM_NL__2PRFIN20031230_083242_00000462023_00007_09580_0220.N1	30-DEC-2003 08:32:42	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	9580	No
143	GOM_NL__2PRFIN20031230_083436_00000442023_00007_09580_0221.N1	30-DEC-2003 08:34:36	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9580	No
144	GOM_NL__2PRFIN20031230_083711_00000562023_00007_09580_0222.N1	30-DEC-2003 08:37:11	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9580	No
145	GOM_NL__2PRFIN20031230_084037_00000552023_00007_09580_0223.N1	30-DEC-2003 08:40:37	Bright	54.500	44	24Gam Gem	1.9280	11000.	109	9580	No
146	GOM_NL__2PRFIN20031230_084214_00000502023_00007_09580_0224.N1	30-DEC-2003 08:42:14	Bright	50.000	151	13Mu Gem	2.8900	3000.0	100	9580	No
147	GOM_NL__2PRFIN20031230_084428_00000402023_00007_09580_0225.N1	30-DEC-2003 08:44:28	Bright	40.000	114	3Iot Aur	2.6930	4600.0	80	9580	No
148	GOM_NL__2PRFIN20031230_084612_00000412023_00007_09580_0226.N1	30-DEC-2003 08:46:12	Bright	40.500	107	37The Aur	2.6490	11000.	81	9580	No
149	GOM_NL__2PRFIN20031230_084812_00000422023_00007_09580_0227.N1	30-DEC-2003 08:48:12	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	9580	No
150	GOM_NL__2PRFIN20031230_084947_00000392023_00007_09580_0228.N1	30-DEC-2003 08:49:47	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	9580	No
151	GOM_NL__2PRFIN20031230_085103_00000392023_00007_09580_0229.N1	30-DEC-2003 08:51:03	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9580	No
152	GOM_NL__2PRFIN20031230_090018_00000392023_00007_09580_0230.N1	30-DEC-2003 09:00:18	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9580	No
153	GOM_NL__2PRFIN20031230_090331_00000512023_00007_09580_0231.N1	30-DEC-2003 09:03:31	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9580	No
154	GOM_NL__2PRFIN20031230_090836_00000382023_00007_09580_0232.N1	30-DEC-2003 09:08:36	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9580	No
155	GOM_NL__2PRFIN20031230_091036_00000402023_00007_09580_0233.N1	30-DEC-2003 09:10:36	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	9580	No
156	GOM_NL__2PRFIN20031230_091546_00000422023_00007_09580_0234.N1	30-DEC-2003 09:15:46	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	9580	No
157	GOM_NL__2PRFIN20031230_091924_00000442023_00007_09580_0235.N1	30-DEC-2003 09:19:24	Bright	43.500	83		2.3780	11000.	87	9580	No
158	GOM_NL__2PRFIN20031230_092325_00000742023_00007_09580_0236.N1	30-DEC-2003 09:23:25	Bright	74.000	111	8Eta Boo	2.6800	6000.0	148	9580	No
159	GOM_NL__2PRFIN20031230_092922_00000912023_00007_09580_0237.N1	30-DEC-2003 09:29:22	Tw_i_and_stray	90.500	138	47Eps Vir	2.8280	4700.0	181	9580	No
160	GOM_NL__2PRFIN20031230_093211_00000452023_00007_09580_0238.N1	30-DEC-2003 09:32:11	Tw_i_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	9580	No

161	GOM_NL__2PRFIN20031230_093515_000000652023_00007_09580_0239.N1	30-DEC-2003 09:35:15	Dark	65.000	15	67Alp Vir	0.97600	28000.	130	9580	No
162	GOM_NL__2PRFIN20031230_093744_000000402023_00007_09580_0240.N1	30-DEC-2003 09:37:44	Twilight	39.500	131	Gam Lup	2.8000	26000.	79	9580	No
163	GOM_NL__2PRFIN20031230_093858_000000402023_00007_09580_0241.N1	30-DEC-2003 09:38:58	Dark	40.000	109	Bet Lup	2.6770	26000.	80	9580	No
164	GOM_NL__2PRFIN20031230_094026_000000422023_00007_09580_0242.N1	30-DEC-2003 09:40:26	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9580	No
165	GOM_NL__2PRFIN20031230_094150_000000422023_00007_09580_0243.N1	30-DEC-2003 09:41:50	Dark	42.000	95	Zet Cen	2.5450	26000.	84	9580	No
166	GOM_NL__2PRFIN20031230_094342_000000522023_00008_09581_0244.N1	30-DEC-2003 09:43:42	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9581	No
167	GOM_NL__2PRFIN20031230_094514_000000462023_00008_09581_0209.N1	30-DEC-2003 09:45:14	Dark	45.500	64	Gam Cen	2.2000	10600.	91	9581	No
168	GOM_NL__2PRFIN20031230_094726_000000432023_00008_09581_0210.N1	30-DEC-2003 09:47:26	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9581	No
169	GOM_NL__2PRFIN20031230_095248_000000402023_00008_09581_0211.N1	30-DEC-2003 09:52:48	Dark	39.500	29	Bet Car	1.6720	10200.	79	9581	No
170	GOM_NL__2PRFIN20031230_095406_000000522023_00008_09581_0212.N1	30-DEC-2003 09:54:06	Dark	52.000	71	Iot Car	2.2460	7700.0	104	9581	No
171	GOM_NL__2PRFIN20031230_095544_000000522023_00008_09581_0213.N1	30-DEC-2003 09:55:44	Dark	51.500	41	Eps Car	1.8600	4100.0	103	9581	No
172	GOM_NL__2PRFIN20031230_095734_000000652023_00008_09581_0214.N1	30-DEC-2003 09:57:34	Dark	65.000	65	Lam Vel	2.2040	4400.0	130	9581	No
173	GOM_NL__2PRFIN20031230_100002_000000532023_00008_09581_0215.N1	30-DEC-2003 10:00:02	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9581	No
174	GOM_NL__2PRFIN20031230_100313_000000542023_00008_09581_0216.N1	30-DEC-2003 10:03:13	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	9581	No
175	GOM_NL__2PRFIN20031230_100604_000000502023_00008_09581_0217.N1	30-DEC-2003 10:06:04	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9581	No
176	GOM_NL__2PRFIN20031230_100739_000000462023_00008_09581_0218.N1	30-DEC-2003 10:07:39	Straylight	46.000	179	24Omi2CMa	3.0320	24000.	92	9581	No
177	GOM_NL__2PRFIN20031230_101009_000000532023_00008_09581_0219.N1	30-DEC-2003 10:10:09	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	9581	No
178	GOM_NL__2PRFIN20031230_101318_000000472023_00008_09581_0220.N1	30-DEC-2003 10:13:18	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9581	No
179	GOM_NL__2PRFIN20031230_101511_000000462023_00008_09581_0221.N1	30-DEC-2003 10:15:11	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	9581	No
180	GOM_NL__2PRFIN20031230_101746_000000562023_00008_09581_0222.N1	30-DEC-2003 10:17:46	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9581	No
181	GOM_NL__2PRFIN20031230_102112_000000532023_00008_09581_0223.N1	30-DEC-2003 10:21:12	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	9581	No
182	GOM_NL__2PRFIN20031230_102249_000000502023_00008_09581_0224.N1	30-DEC-2003 10:22:49	Bright	50.000	151	13Mu Gem	2.8900	3000.0	100	9581	No
183	GOM_NL__2PRFIN20031230_102504_000000392023_00008_09581_0225.N1	30-DEC-2003 10:25:04	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9581	No
184	GOM_NL__2PRFIN20031230_102647_000000412023_00008_09581_0226.N1	30-DEC-2003 10:26:47	Bright	41.000	107	37The Aur	2.6490	11000.	82	9581	No
185	GOM_NL__2PRFIN20031230_102847_000000432023_00008_09581_0227.N1	30-DEC-2003 10:28:47	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9581	No
186	GOM_NL__2PRFIN20031230_103021_000000412023_00008_09581_0228.N1	30-DEC-2003 10:30:21	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	9581	No
187	GOM_NL__2PRFIN20031230_103139_000000392023_00008_09581_0229.N1	30-DEC-2003 10:31:39	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9581	No
188	GOM_NL__2PRFIN20031230_104054_000000382023_00008_09581_0230.N1	30-DEC-2003 10:40:54	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9581	No
189	GOM_NL__2PRFIN20031230_104407_000000502023_00008_09581_0231.N1	30-DEC-2003 10:44:07	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	9581	No
190	GOM_NL__2PRFIN20031230_104909_000000412023_00008_09581_0232.N1	30-DEC-2003 10:49:09	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	9581	No
191	GOM_NL__2PRFIN20031230_105113_000000402023_00008_09581_0233.N1	30-DEC-2003 10:51:13	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	9581	No
192	GOM_NL__2PRFIN20031230_105623_000000442023_00008_09581_0234.N1	30-DEC-2003 10:56:23	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	9581	No
193	GOM_NL__2PRFIN20031230_110000_000000432023_00008_09581_0235.N1	30-DEC-2003 11:00:00	Bright	42.500	83		2.3780	11000.	85	9581	No
194	GOM_NL__2PRFIN20031230_110401_000000552023_00008_09581_0236.N1	30-DEC-2003 11:04:01	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	9581	No
195	GOM_NL__2PRFIN20031230_111000_000000842023_00008_09581_0237.N1	30-DEC-2003 11:10:00	Tw_i_and_stray	83.500	138	47Eps Vir	2.8280	4700.0	167	9581	No
196	GOM_NL__2PRFIN20031230_111245_000000472023_00008_09581_0238.N1	30-DEC-2003 11:12:45	Tw_i_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	9581	No
197	GOM_NL__2PRFIN20031230_111552_000000692023_00008_09581_0239.N1	30-DEC-2003 11:15:52	Dark	69.000	15	67Alp Vir	0.97600	28000.	138	9581	No
198	GOM_NL__2PRFIN20031230_111819_000000422023_00008_09581_0240.N1	30-DEC-2003 11:18:19	Twilight	41.500	131	Gam Lup	2.8000	26000.	83	9581	No
199	GOM_NL__2PRFIN20031230_111932_000000432023_00008_09581_0241.N1	30-DEC-2003 11:19:32	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9581	No
200	GOM_NL__2PRFIN20031230_112102_000000412023_00008_09581_0242.N1	30-DEC-2003 11:21:02	Dark	41.000	78	Alp Lup	2.3040	28000.	82	9581	No
201	GOM_NL__2PRFIN20031230_112225_000000432023_00008_09581_0243.N1	30-DEC-2003 11:22:25	Dark	42.500	95	Zet Cen	2.5450	26000.	85	9581	No
202	GOM_NL__2PRFIN20031230_112417_000000452023_00009_09582_0244.N1	30-DEC-2003 11:24:17	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9582	No
203	GOM_NL__2PRFIN20031230_112550_000000462023_00009_09582_0209.N1	30-DEC-2003 11:25:50	Dark	45.500	64	Gam Cen	2.2000	10600.	91	9582	No
204	GOM_NL__2PRFIN20031230_112802_000000432023_00009_09582_0210.N1	30-DEC-2003 11:28:02	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9582	No
205	GOM_NL__2PRFIN20031230_113324_000000402023_00009_09582_0211.N1	30-DEC-2003 11:33:24	Dark	40.000	29	Bet Car	1.6720	10200.	80	9582	No
206	GOM_NL__2PRFIN20031230_113442_000000502023_00009_09582_0212.N1	30-DEC-2003 11:34:42	Dark	49.500	71	Iot Car	2.2460	7700.0	99	9582	No
207	GOM_NL__2PRFIN20031230_113620_000000542023_00009_09582_0213.N1	30-DEC-2003 11:36:20	Dark	54.000	41	Eps Car	1.8600	4100.0	108	9582	No
208	GOM_NL__2PRFIN20031230_113810_000000602023_00009_09582_0214.N1	30-DEC-2003 11:38:10	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	9582	No
209	GOM_NL__2PRFIN20031230_114038_000000532023_00009_09582_0215.N1	30-DEC-2003 11:40:38	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9582	No
210	GOM_NL__2PRFIN20031230_114348_000000492023_00009_09582_0216.N1	30-DEC-2003 11:43:48	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9582	No
211	GOM_NL__2PRFIN20031230_114639_000000472023_00009_09582_0217.N1	30-DEC-2003 11:46:39	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	9582	No
212	GOM_NL__2PRFIN20031230_114814_000000472023_00009_09582_0218.N1	30-DEC-2003 11:48:14	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	9582	No
213	GOM_NL__2PRFIN20031230_115045_000000532023_00009_09582_0219.N1	30-DEC-2003 11:50:45	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	9582	No
214	GOM_NL__2PRFIN20031230_115353_000000492023_00009_09582_0220.N1	30-DEC-2003 11:53:53	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	9582	No
215	GOM_NL__2PRFIN20031230_115547_000000432023_00009_09582_0221.N1	30-DEC-2003 11:55:47	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	9582	No
216	GOM_NL__2PRFIN20031230_115822_000000562023_00009_09582_0222.N1	30-DEC-2003 11:58:22	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9582	No
217	GOM_NL__2PRFIN20031230_120147_000000582023_00009_09582_0223.N1	30-DEC-2003 12:01:47	Bright	58.000	44	24Gam Gem	1.9280	11000.	116	9582	No
218	GOM_NL__2PRFIN20031230_120325_000000482023_00009_09582_0224.N1	30-DEC-2003 12:03:25	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	9582	No
219	GOM_NL__2PRFIN20031230_120537_000000432023_00009_09582_0225.N1	30-DEC-2003 12:05:37	Bright	42.500	114	3Iot Aur	2.6930	4600.0	85	9582	No

220	GOM_NL__2PRFIN20031230_120722_000000412023_00009_09582_0226.N1	30-DEC-2003 12:07:22	Bright	40.500	107	37The Aur	2.6490	11000.	81	9582	No
221	GOM_NL__2PRFIN20031230_120923_000000422023_00009_09582_0227.N1	30-DEC-2003 12:09:23	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	9582	No
222	GOM_NL__2PRFIN20031230_121059_000000402023_00009_09582_0228.N1	30-DEC-2003 12:10:59	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	9582	No
223	GOM_NL__2PRFIN20031230_121216_000000392023_00009_09582_0229.N1	30-DEC-2003 12:12:16	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9582	No
224	GOM_NL__2PRFIN20031230_122130_000000372023_00009_09582_0230.N1	30-DEC-2003 12:21:30	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9582	No
225	GOM_NL__2PRFIN20031230_122442_000000472023_00009_09582_0231.N1	30-DEC-2003 12:24:42	Bright	46.500	36	50Alp UMa	1.8000	6300.0	93	9582	No
226	GOM_NL__2PRFIN20031230_122945_000000392023_00009_09582_0232.N1	30-DEC-2003 12:29:45	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9582	No
227	GOM_NL__2PRFIN20031230_123150_000000392023_00009_09582_0233.N1	30-DEC-2003 12:31:50	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	9582	No
228	GOM_NL__2PRFIN20031230_123658_000000422023_00009_09582_0234.N1	30-DEC-2003 12:36:58	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	9582	No
229	GOM_NL__2PRFIN20031230_124035_000000602023_00009_09582_0235.N1	30-DEC-2003 12:40:35	Bright	60.000	83		2.3780	11000.	120	9582	No
230	GOM_NL__2PRFIN20031230_124438_000000532023_00009_09582_0236.N1	30-DEC-2003 12:44:38	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	9582	No
231	GOM_NL__2PRFIN20031230_125037_000000892023_00009_09582_0237.N1	30-DEC-2003 12:50:37	Twilight	89.000	138	47Eps Vir	2.8280	4700.0	178	9582	No
232	GOM_NL__2PRFIN20031230_125322_000000482023_00009_09582_0238.N1	30-DEC-2003 12:53:22	Twilight	47.500	122	9Alp2Lib	2.7470	9700.0	95	9582	No
233	GOM_NL__2PRFIN20031230_125629_000000692023_00009_09582_0239.N1	30-DEC-2003 12:56:29	Dark	69.000	15	67Alp Vir	0.97600	28000.	138	9582	No
234	GOM_NL__2PRFIN20031230_125853_000000422023_00009_09582_0240.N1	30-DEC-2003 12:58:53	Twilight	41.500	131	Gam Lup	2.8000	26000.	83	9582	No
235	GOM_NL__2PRFIN20031230_130010_000000412023_00009_09582_0241.N1	30-DEC-2003 13:00:10	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9582	No
236	GOM_NL__2PRFIN20031230_130138_000000422023_00009_09582_0242.N1	30-DEC-2003 13:01:38	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9582	No
237	GOM_NL__2PRFIN20031230_130302_000000422023_00009_09582_0243.N1	30-DEC-2003 13:03:02	Dark	41.500	95	Zet Cen	2.5450	26000.	83	9582	No
238	GOM_NL__2PRFIN20031230_130453_000000522023_00010_09583_0244.N1	30-DEC-2003 13:04:53	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9583	No
239	GOM_NL__2PRFIN20031230_130626_000000472023_00010_09583_0209.N1	30-DEC-2003 13:06:26	Dark	46.500	64	Gam Cen	2.2000	10600.	93	9583	No
240	GOM_NL__2PRFIN20031230_130838_000000442023_00010_09583_0210.N1	30-DEC-2003 13:08:38	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	9583	No
241	GOM_NL__2PRFIN20031230_131400_000000402023_00010_09583_0211.N1	30-DEC-2003 13:14:00	Dark	40.000	29	Bet Car	1.6720	10200.	80	9583	No
242	GOM_NL__2PRFIN20031230_131518_000000432023_00010_09583_0212.N1	30-DEC-2003 13:15:18	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9583	No
243	GOM_NL__2PRFIN20031230_131656_000000562023_00010_09583_0213.N1	30-DEC-2003 13:16:56	Dark	55.500	41	Eps Car	1.8600	4100.0	111	9583	No
244	GOM_NL__2PRFIN20031230_131847_000000682023_00010_09583_0214.N1	30-DEC-2003 13:18:47	Dark	68.000	65	Lam Vel	2.2040	4400.0	136	9583	No
245	GOM_NL__2PRFIN20031230_132114_000000532023_00010_09583_0215.N1	30-DEC-2003 13:21:14	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9583	No
246	GOM_NL__2PRFIN20031230_132425_000000522023_00010_09583_0216.N1	30-DEC-2003 13:24:25	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	9583	No
247	GOM_NL__2PRFIN20031230_132716_000000502023_00010_09583_0217.N1	30-DEC-2003 13:27:16	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9583	No
248	GOM_NL__2PRFIN20031230_132850_000000482023_00010_09583_0218.N1	30-DEC-2003 13:28:50	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	9583	No
249	GOM_NL__2PRFIN20031230_133121_000000582023_00010_09583_0219.N1	30-DEC-2003 13:31:21	Straylight	57.500	1	9Alp CMa	-1.4400	11000.	115	9583	No
250	GOM_NL__2PRFIN20031230_133430_000000472023_00010_09583_0220.N1	30-DEC-2003 13:34:30	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	9583	No
251	GOM_NL__2PRFIN20031230_133623_000000432023_00010_09583_0221.N1	30-DEC-2003 13:36:23	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	9583	No
252	GOM_NL__2PRFIN20031230_133857_000000562023_00010_09583_0222.N1	30-DEC-2003 13:38:57	Twilight	56.000	14	58Alp Ori	0.87000	3000.0	112	9583	No
253	GOM_NL__2PRFIN20031230_134223_000000622023_00010_09583_0223.N1	30-DEC-2003 13:42:23	Bright	62.000	44	24Gam Gem	1.9280	11000.	124	9583	No
254	GOM_NL__2PRFIN20031230_134400_000000492023_00010_09583_0224.N1	30-DEC-2003 13:44:00	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	9583	No
255	GOM_NL__2PRFIN20031230_134613_000000432023_00010_09583_0225.N1	30-DEC-2003 13:46:13	Bright	43.000	114	3Iot Aur	2.6930	4600.0	86	9583	No
256	GOM_NL__2PRFIN20031230_134757_000000412023_00010_09583_0226.N1	30-DEC-2003 13:47:57	Bright	41.000	107	37The Aur	2.6490	11000.	82	9583	No
257	GOM_NL__2PRFIN20031230_134958_000000452023_00010_09583_0227.N1	30-DEC-2003 13:49:58	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	9583	No
258	GOM_NL__2PRFIN20031230_135133_000000422023_00010_09583_0228.N1	30-DEC-2003 13:51:33	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	9583	No
259	GOM_NL__2PRFIN20031230_135251_000000402023_00010_09583_0229.N1	30-DEC-2003 13:52:51	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9583	No
260	GOM_NL__2PRFIN20031230_140205_000000392023_00010_09583_0230.N1	30-DEC-2003 14:02:05	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9583	No
261	GOM_NL__2PRFIN20031230_140517_000000482023_00010_09583_0231.N1	30-DEC-2003 14:05:17	Bright	47.500	36	50Alp UMa	1.8000	6300.0	95	9583	No
262	GOM_NL__2PRFIN20031230_141021_000000392023_00010_09583_0232.N1	30-DEC-2003 14:10:21	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9583	No
263	GOM_NL__2PRFIN20031230_141224_000000412023_00010_09583_0233.N1	30-DEC-2003 14:12:24	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	9583	No
264	GOM_NL__2PRFIN20031230_141735_000000442023_00010_09583_0234.N1	30-DEC-2003 14:17:35	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	9583	No
265	GOM_NL__2PRFIN20031230_142112_000000442023_00010_09583_0235.N1	30-DEC-2003 14:21:12	Bright	44.000	83		2.3780	11000.	88	9583	No
266	GOM_NL__2PRFIN20031230_142514_000000742023_00010_09583_0236.N1	30-DEC-2003 14:25:14	Bright	74.000	111	8Eta Boo	2.6800	6000.0	148	9583	No
267	GOM_NL__2PRFIN20031230_143115_000000872023_00010_09583_0237.N1	30-DEC-2003 14:31:15	Twilight	86.500	138	47Eps Vir	2.8280	4700.0	173	9583	No
268	GOM_NL__2PRFIN20031230_143401_000000442023_00010_09583_0238.N1	30-DEC-2003 14:34:01	Twilight	44.000	122	9Alp2Lib	2.7470	9700.0	88	9583	No
269	GOM_NL__2PRFIN20031230_143707_000000672023_00010_09583_0239.N1	30-DEC-2003 14:37:07	Dark	66.500	15	67Alp Vir	0.97600	28000.	133	9583	No
270	GOM_NL__2PRFIN20031230_143931_000000412023_00010_09583_0240.N1	30-DEC-2003 14:39:31	Twilight	41.000	131	Gam Lup	2.8000	26000.	82	9583	No
271	GOM_NL__2PRFIN20031230_144047_000000412023_00010_09583_0241.N1	30-DEC-2003 14:40:47	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9583	No
272	GOM_NL__2PRFIN20031230_144215_000000402023_00010_09583_0242.N1	30-DEC-2003 14:42:15	Dark	40.000	78	Alp Lup	2.3040	28000.	80	9583	No
273	GOM_NL__2PRFIN20031230_144339_000000422023_00010_09583_0243.N1	30-DEC-2003 14:43:39	Dark	41.500	95	Zet Cen	2.5450	26000.	83	9583	No
274	GOM_NL__2PRFIN20031230_144529_000000522023_00011_09584_0244.N1	30-DEC-2003 14:45:29	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9584	No
275	GOM_NL__2PRFIN20031230_144704_000000462023_00011_09584_0209.N1	30-DEC-2003 14:47:04	Dark	46.000	64	Gam Cen	2.2000	10600.	92	9584	No
276	GOM_NL__2PRFIN20031230_144915_000000452023_00011_09584_0210.N1	30-DEC-2003 14:49:15	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	9584	No
277	GOM_NL__2PRFIN20031230_145437_000000412023_00011_09584_0211.N1	30-DEC-2003 14:54:37	Dark	41.000	29	Bet Car	1.6720	10200.	82	9584	No
278	GOM_NL__2PRFIN20031230_145555_000000422023_00011_09584_0212.N1	30-DEC-2003 14:55:55	Dark	42.000	71	Iot Car	2.2460	7700.0	84	9584	No

279	GOM_NL__2PRFIN20031230_145733_000000532023_00011_09584_0213.N1	30-DEC-2003 14:57:33	Dark	53.000	41	Eps Car	1.8600	4100.0	106	9584	No
280	GOM_NL__2PRFIN20031230_145924_000000662023_00011_09584_0214.N1	30-DEC-2003 14:59:24	Dark	65.500	65	Lam Vel	2.2040	4400.0	131	9584	No
281	GOM_NL__2PRFIN20031230_150150_000000492023_00011_09584_0215.N1	30-DEC-2003 15:01:50	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	9584	No
282	GOM_NL__2PRFIN20031230_150502_000000492023_00011_09584_0216.N1	30-DEC-2003 15:05:02	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	9584	No
283	GOM_NL__2PRFIN20031230_150753_000000502023_00011_09584_0217.N1	30-DEC-2003 15:07:53	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	9584	No
284	GOM_NL__2PRFIN20031230_150927_000000452023_00011_09584_0218.N1	30-DEC-2003 15:09:27	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9584	No
285	GOM_NL__2PRFIN20031230_151158_000000602023_00011_09584_0219.N1	30-DEC-2003 15:11:58	Straylight	60.000	1	9Alp CMa	-1.4400	11000.	120	9584	No
286	GOM_NL__2PRFIN20031230_151506_000000522023_00011_09584_0220.N1	30-DEC-2003 15:15:06	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9584	No
287	GOM_NL__2PRFIN20031230_151659_000000442023_00011_09584_0221.N1	30-DEC-2003 15:16:59	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	9584	No
288	GOM_NL__2PRFIN20031230_151934_000000562023_00011_09584_0222.N1	30-DEC-2003 15:19:34	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9584	No
289	GOM_NL__2PRFIN20031230_152259_000000632023_00011_09584_0223.N1	30-DEC-2003 15:22:59	Bright	62.500	44	24Gam Gem	1.9280	11000.	125	9584	No
290	GOM_NL__2PRFIN20031230_152436_000000512023_00011_09584_0224.N1	30-DEC-2003 15:24:36	Bright	51.000	151	13Mu Gem	2.8900	3000.0	102	9584	No
291	GOM_NL__2PRFIN20031230_152650_000000402023_00011_09584_0225.N1	30-DEC-2003 15:26:50	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	9584	No
292	GOM_NL__2PRFIN20031230_152833_000000422023_00011_09584_0226.N1	30-DEC-2003 15:28:33	Bright	41.500	107	37The Aur	2.6490	11000.	83	9584	No
293	GOM_NL__2PRFIN20031230_153035_000000432023_00011_09584_0227.N1	30-DEC-2003 15:30:35	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9584	No
294	GOM_NL__2PRFIN20031230_153209_000000392023_00011_09584_0228.N1	30-DEC-2003 15:32:09	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	9584	No
295	GOM_NL__2PRFIN20031230_153327_000000402023_00011_09584_0229.N1	30-DEC-2003 15:33:27	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9584	No
296	GOM_NL__2PRFIN20031230_154242_000000382023_00011_09584_0230.N1	30-DEC-2003 15:42:42	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9584	No
297	GOM_NL__2PRFIN20031230_154552_000000532023_00011_09584_0231.N1	30-DEC-2003 15:45:52	Bright	52.500	36	50Alp UMa	1.8000	6300.0	105	9584	No
298	GOM_NL__2PRFIN20031230_155059_000000382023_00011_09584_0232.N1	30-DEC-2003 15:50:59	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9584	No
299	GOM_NL__2PRFIN20031230_155302_000000372023_00011_09584_0233.N1	30-DEC-2003 15:53:02	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9584	No
300	GOM_NL__2PRFIN20031230_155810_000000442023_00011_09584_0234.N1	30-DEC-2003 15:58:10	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	9584	No
301	GOM_NL__2PRFIN20031230_160148_000000442023_00011_09584_0235.N1	30-DEC-2003 16:01:48	Bright	43.500	83		2.3780	11000.	87	9584	No
302	GOM_NL__2PRFIN20031230_160550_000000552023_00011_09584_0236.N1	30-DEC-2003 16:05:50	Bright	54.500	111	8Eta Boo	2.6800	6000.0	109	9584	No
303	GOM_NL__2PRFIN20031230_161152_000000852023_00011_09584_0237.N1	30-DEC-2003 16:11:52	Tw_i_and_stray	85.000	138	47Eps Vir	2.8280	4700.0	170	9584	No
304	GOM_NL__2PRFIN20031230_161437_000000472023_00011_09584_0238.N1	30-DEC-2003 16:14:37	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	9584	No
305	GOM_NL__2PRFIN20031230_161743_000000622023_00011_09584_0239.N1	30-DEC-2003 16:17:43	Dark	61.500	15	67Alp Vir	0.97600	28000.	123	9584	No
306	GOM_NL__2PRFIN20031230_162009_000000382023_00011_09584_0240.N1	30-DEC-2003 16:20:09	Twilight	38.000	131	Gam Lup	2.8000	26000.	76	9584	No
307	GOM_NL__2PRFIN20031230_162124_000000402023_00011_09584_0241.N1	30-DEC-2003 16:21:24	Dark	39.500	109	Bet Lup	2.6770	26000.	79	9584	No
308	GOM_NL__2PRFIN20031230_162252_000000402023_00011_09584_0242.N1	30-DEC-2003 16:22:52	Dark	40.000	78	Alp Lup	2.3040	28000.	80	9584	No
309	GOM_NL__2PRFIN20031230_162416_000000412023_00011_09584_0243.N1	30-DEC-2003 16:24:16	Dark	41.000	95	Zet Cen	2.5450	26000.	82	9584	No
310	GOM_NL__2PRFIN20031230_162607_000000522023_00012_09585_0244.N1	30-DEC-2003 16:26:07	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9585	No
311	GOM_NL__2PRFIN20031230_162952_000000502023_00012_09585_0209.N1	30-DEC-2003 16:29:52	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	9585	No
312	GOM_NL__2PRFIN20031230_163513_000000402023_00012_09585_0210.N1	30-DEC-2003 16:35:13	Dark	40.000	29	Bet Car	1.6720	10200.	80	9585	No
313	GOM_NL__2PRFIN20031230_163631_000000432023_00012_09585_0211.N1	30-DEC-2003 16:36:31	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9585	No
314	GOM_NL__2PRFIN20031230_163809_000000552023_00012_09585_0212.N1	30-DEC-2003 16:38:09	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9585	No
315	GOM_NL__2PRFIN20031230_164001_000000612023_00012_09585_0213.N1	30-DEC-2003 16:40:01	Dark	61.000	65	Lam Vel	2.2040	4400.0	122	9585	No
316	GOM_NL__2PRFIN20031230_164226_000000502023_00012_09585_0214.N1	30-DEC-2003 16:42:26	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	9585	No
317	GOM_NL__2PRFIN20031230_164538_000000512023_00012_09585_0215.N1	30-DEC-2003 16:45:38	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	9585	No
318	GOM_NL__2PRFIN20031230_164829_000000482023_00012_09585_0216.N1	30-DEC-2003 16:48:29	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	9585	No
319	GOM_NL__2PRFIN20031230_165002_000000472023_00012_09585_0217.N1	30-DEC-2003 16:50:02	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	9585	No
320	GOM_NL__2PRFIN20031230_165234_000000592023_00012_09585_0218.N1	30-DEC-2003 16:52:34	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	9585	No
321	GOM_NL__2PRFIN20031230_165541_000000472023_00012_09585_0219.N1	30-DEC-2003 16:55:41	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	9585	No
322	GOM_NL__2PRFIN20031230_165735_000000452023_00012_09585_0220.N1	30-DEC-2003 16:57:35	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	9585	No
323	GOM_NL__2PRFIN20031230_165948_000000442023_00012_09585_0221.N1	30-DEC-2003 16:59:48	Tw_i_and_stray	43.500	27	24Gam Ori	1.6360	26000.	87	9585	No
324	GOM_NL__2PRFIN20031230_170127_000000712023_00012_09585_0222.N1	30-DEC-2003 17:01:27	Tw_i_and_stray	70.500	8	10Alp CMi	0.40000	6500.0	141	9585	No
325	GOM_NL__2PRFIN20031230_170334_000000632023_00012_09585_0223.N1	30-DEC-2003 17:03:34	Bright	63.000	44	24Gam Gem	1.9280	11000.	126	9585	No
326	GOM_NL__2PRFIN20031230_170512_000000482023_00012_09585_0224.N1	30-DEC-2003 17:05:12	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	9585	No
327	GOM_NL__2PRFIN20031230_170725_000000432023_00012_09585_0225.N1	30-DEC-2003 17:07:25	Bright	43.000	114	3Iot Aur	2.6930	4600.0	86	9585	No
328	GOM_NL__2PRFIN20031230_170909_000000412023_00012_09585_0226.N1	30-DEC-2003 17:09:09	Bright	41.000	107	37The Aur	2.6490	11000.	82	9585	No
329	GOM_NL__2PRFIN20031230_171109_000000432023_00012_09585_0227.N1	30-DEC-2003 17:11:09	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	9585	No
330	GOM_NL__2PRFIN20031230_171246_000000432023_00012_09585_0228.N1	30-DEC-2003 17:12:46	Bright	42.500	35	33Alp Per	1.7950	6250.0	85	9585	No
331	GOM_NL__2PRFIN20031230_171405_000000382023_00012_09585_0229.N1	30-DEC-2003 17:14:05	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9585	No
332	GOM_NL__2PRFIN20031230_172318_000000382023_00012_09585_0230.N1	30-DEC-2003 17:23:18	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9585	No
333	GOM_NL__2PRFIN20031230_172628_000000502023_00012_09585_0231.N1	30-DEC-2003 17:26:28	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	9585	No
334	GOM_NL__2PRFIN20031230_173135_000000362023_00012_09585_0232.N1	30-DEC-2003 17:31:35	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	9585	No
335	GOM_NL__2PRFIN20031230_173338_000000362023_00012_09585_0233.N1	30-DEC-2003 17:33:38	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	9585	No
336	GOM_NL__2PRFIN20031230_173847_000000432023_00012_09585_0234.N1	30-DEC-2003 17:38:47	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	9585	No
337	GOM_NL__2PRFIN20031230_174223_000000602023_00012_09585_0235.N1	30-DEC-2003 17:42:23	Bright	60.000	83		2.3780	11000.	120	9585	No

338	GOM_NL__2PRFIN20031230_174627_000000752023_00012_09585_0236.N1	30-DEC-2003 17:46:27	Bright	75.000	111	8Eta Boo	2.6800	6000.0	150	9585	No
339	GOM_NL__2PRFIN20031230_175229_000000872023_00012_09585_0237.N1	30-DEC-2003 17:52:29	Twilight	86.500	138	47Eps Vir	2.8280	4700.0	173	9585	No
340	GOM_NL__2PRFIN20031230_175514_000000462023_00012_09585_0238.N1	30-DEC-2003 17:55:14	Twilight	46.000	122	9Alp2Lib	2.7470	9700.0	92	9585	No
341	GOM_NL__2PRFIN20031230_175821_000000682023_00012_09585_0239.N1	30-DEC-2003 17:58:21	Dark	68.000	15	67Alp Vir	0.97600	28000.	136	9585	No
342	GOM_NL__2PRFIN20031230_180045_000000382023_00012_09585_0240.N1	30-DEC-2003 18:00:45	Twilight	37.500	131	Gam Lup	2.8000	26000.	75	9585	No
343	GOM_NL__2PRFIN20031230_180205_000000472023_00012_09585_0241.N1	30-DEC-2003 18:02:05	Dark	46.500	54	5The Cen	2.0550	4500.0	93	9585	No
344	GOM_NL__2PRFIN20031230_180328_000000412023_00012_09585_0242.N1	30-DEC-2003 18:03:28	Dark	41.000	78	Alp Lup	2.3040	28000.	82	9585	No
345	GOM_NL__2PRFIN20031230_180453_000000422023_00012_09585_0243.N1	30-DEC-2003 18:04:53	Dark	41.500	95	Zet Cen	2.5450	26000.	83	9585	No
346	GOM_NL__2PRFIN20031230_180643_000000452023_00013_09586_0244.N1	30-DEC-2003 18:06:43	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9586	No
347	GOM_NL__2PRFIN20031230_181028_000000412023_00013_09586_0415.N1	30-DEC-2003 18:10:28	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	9586	No
348	GOM_NL__2PRFIN20031230_181550_000000392023_00013_09586_0416.N1	30-DEC-2003 18:15:50	Dark	39.000	29	Bet Car	1.6720	10200.	78	9586	No
349	GOM_NL__2PRFIN20031230_181709_000000462023_00013_09586_0417.N1	30-DEC-2003 18:17:09	Dark	45.500	71	Iot Car	2.2460	7700.0	91	9586	No
350	GOM_NL__2PRFIN20031230_181846_000000472023_00013_09586_0418.N1	30-DEC-2003 18:18:46	Dark	46.500	41	Eps Car	1.8600	4100.0	93	9586	No
351	GOM_NL__2PRFIN20031230_182038_000000582023_00013_09586_0419.N1	30-DEC-2003 18:20:38	Dark	58.000	65	Lam Vel	2.2040	4400.0	116	9586	No
352	GOM_NL__2PRFIN20031230_182304_000000532023_00013_09586_0420.N1	30-DEC-2003 18:23:04	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9586	No
353	GOM_NL__2PRFIN20031230_182615_000000492023_00013_09586_0421.N1	30-DEC-2003 18:26:15	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	9586	No
354	GOM_NL__2PRFIN20031230_182906_000000482023_00013_09586_0422.N1	30-DEC-2003 18:29:06	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	9586	No
355	GOM_NL__2PRFIN20031230_183039_000000462023_00013_09586_0423.N1	30-DEC-2003 18:30:39	Straylight	46.000	179	24Omi2CMa	3.0320	24000.	92	9586	No
356	GOM_NL__2PRFIN20031230_183310_000000532023_00013_09586_0424.N1	30-DEC-2003 18:33:10	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	9586	No
357	GOM_NL__2PRFIN20031230_183618_000000522023_00013_09586_0425.N1	30-DEC-2003 18:36:18	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9586	No
358	GOM_NL__2PRFIN20031230_183812_000000442023_00013_09586_0426.N1	30-DEC-2003 18:38:12	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9586	No
359	GOM_NL__2PRFIN20031230_184025_000000432023_00013_09586_0427.N1	30-DEC-2003 18:40:25	Twilight	43.000	27	24Gam Ori	1.6360	26000.	86	9586	No
360	GOM_NL__2PRFIN20031230_184201_000000822023_00013_09586_0428.N1	30-DEC-2003 18:42:01	Twilight	82.000	8	10Alp CMi	0.40000	6500.0	164	9586	No
361	GOM_NL__2PRFIN20031230_184410_000000642023_00013_09586_0429.N1	30-DEC-2003 18:44:10	Bright	64.000	44	24Gam Gem	1.9280	11000.	128	9586	No
362	GOM_NL__2PRFIN20031230_184547_000000482023_00013_09586_0430.N1	30-DEC-2003 18:45:47	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	9586	No
363	GOM_NL__2PRFIN20031230_184803_000000412023_00013_09586_0431.N1	30-DEC-2003 18:48:03	Bright	40.500	114	3Iot Aur	2.6930	4600.0	81	9586	No
364	GOM_NL__2PRFIN20031230_184945_000000412023_00013_09586_0432.N1	30-DEC-2003 18:49:45	Bright	40.500	107	37The Aur	2.6490	11000.	81	9586	No
365	GOM_NL__2PRFIN20031230_185146_000000412023_00013_09586_0433.N1	30-DEC-2003 18:51:46	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	9586	No
366	GOM_NL__2PRFIN20031230_185324_000000412023_00013_09586_0434.N1	30-DEC-2003 18:53:24	Bright	40.500	35	33Alp Per	1.7950	6250.0	81	9586	No
367	GOM_NL__2PRFIN20031230_185441_000000392023_00013_09586_0435.N1	30-DEC-2003 18:54:41	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9586	No
368	GOM_NL__2PRFIN20031230_190354_000000382023_00013_09586_0436.N1	30-DEC-2003 19:03:54	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9586	No
369	GOM_NL__2PRFIN20031230_190703_000000452023_00013_09586_0437.N1	30-DEC-2003 19:07:03	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	9586	No
370	GOM_NL__2PRFIN20031230_191212_000000362023_00013_09586_0438.N1	30-DEC-2003 19:12:12	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	9586	No
371	GOM_NL__2PRFIN20031230_191415_000000382023_00013_09586_0439.N1	30-DEC-2003 19:14:15	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9586	No
372	GOM_NL__2PRFIN20031230_191923_000000422023_00013_09586_0440.N1	30-DEC-2003 19:19:23	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	9586	No
373	GOM_NL__2PRFIN20031230_192300_000000422023_00013_09586_0441.N1	30-DEC-2003 19:23:00	Bright	41.500	83		2.3780	11000.	83	9586	No
374	GOM_NL__2PRFIN20031230_192704_000000752023_00013_09586_0442.N1	30-DEC-2003 19:27:04	Bright	75.000	111	8Eta Boo	2.6800	6000.0	150	9586	No
375	GOM_NL__2PRFIN20031230_193307_000000892023_00013_09586_0443.N1	30-DEC-2003 19:33:07	Twilight	89.000	138	47Eps Vir	2.8280	4700.0	178	9586	No
376	GOM_NL__2PRFIN20031230_193551_000000452023_00013_09586_0444.N1	30-DEC-2003 19:35:51	Twilight	44.500	122	9Alp2Lib	2.7470	9700.0	89	9586	No
377	GOM_NL__2PRFIN20031230_193858_000000632023_00013_09586_0445.N1	30-DEC-2003 19:38:58	Dark	63.000	15	67Alp Vir	0.97600	28000.	126	9586	No
378	GOM_NL__2PRFIN20031230_194122_000000382023_00013_09586_0446.N1	30-DEC-2003 19:41:22	Twilight	38.000	131	Gam Lup	2.8000	26000.	76	9586	No
379	GOM_NL__2PRFIN20031230_194241_000000562023_00013_09586_0447.N1	30-DEC-2003 19:42:41	Dark	55.500	54	5The Cen	2.0550	4500.0	111	9586	No
380	GOM_NL__2PRFIN20031230_194405_000000392023_00013_09586_0448.N1	30-DEC-2003 19:44:05	Dark	38.500	78	Alp Lup	2.3040	28000.	77	9586	No
381	GOM_NL__2PRFIN20031230_194530_000000412023_00013_09586_0449.N1	30-DEC-2003 19:45:30	Dark	40.500	95	Zet Cen	2.5450	26000.	81	9586	No
382	GOM_NL__2PRFIN20031230_194719_000000522023_00014_09587_0450.N1	30-DEC-2003 19:47:19	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9587	No
383	GOM_NL__2PRFIN20031230_195105_000000422023_00014_09587_0234.N1	30-DEC-2003 19:51:05	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	9587	No
384	GOM_NL__2PRFIN20031230_195626_000000412023_00014_09587_0235.N1	30-DEC-2003 19:56:26	Dark	41.000	29	Bet Car	1.6720	10200.	82	9587	No
385	GOM_NL__2PRFIN20031230_195745_000000412023_00014_09587_0236.N1	30-DEC-2003 19:57:45	Dark	40.500	71	Iot Car	2.2460	7700.0	81	9587	No
386	GOM_NL__2PRFIN20031230_195923_000000552023_00014_09587_0237.N1	30-DEC-2003 19:59:23	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9587	No
387	GOM_NL__2PRFIN20031230_200115_000000602023_00014_09587_0238.N1	30-DEC-2003 20:01:15	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	9587	No
388	GOM_NL__2PRFIN20031230_200340_000000482023_00014_09587_0239.N1	30-DEC-2003 20:03:40	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	9587	No
389	GOM_NL__2PRFIN20031230_200651_000000472023_00014_09587_0240.N1	30-DEC-2003 20:06:51	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	9587	No
390	GOM_NL__2PRFIN20031230_200942_000000502023_00014_09587_0241.N1	30-DEC-2003 20:09:42	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9587	No
391	GOM_NL__2PRFIN20031230_201116_000000482023_00014_09587_0242.N1	30-DEC-2003 20:11:16	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	9587	No
392	GOM_NL__2PRFIN20031230_201347_000000602023_00014_09587_0243.N1	30-DEC-2003 20:13:47	Straylight	60.000	1	9Alp CMa	-1.4400	11000.	120	9587	No
393	GOM_NL__2PRFIN20031230_201654_000000522023_00014_09587_0244.N1	30-DEC-2003 20:16:54	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9587	No
394	GOM_NL__2PRFIN20031230_201848_000000452023_00014_09587_0245.N1	30-DEC-2003 20:18:48	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	9587	No
395	GOM_NL__2PRFIN20031230_202101_000000432023_00014_09587_0246.N1	30-DEC-2003 20:21:01	Twilight	42.500	27	24Gam Ori	1.6360	26000.	85	9587	No
396	GOM_NL__2PRFIN20031230_202237_000000762023_00014_09587_0247.N1	30-DEC-2003 20:22:37	Twilight	76.000	8	10Alp CMi	0.40000	6500.0	152	9587	No

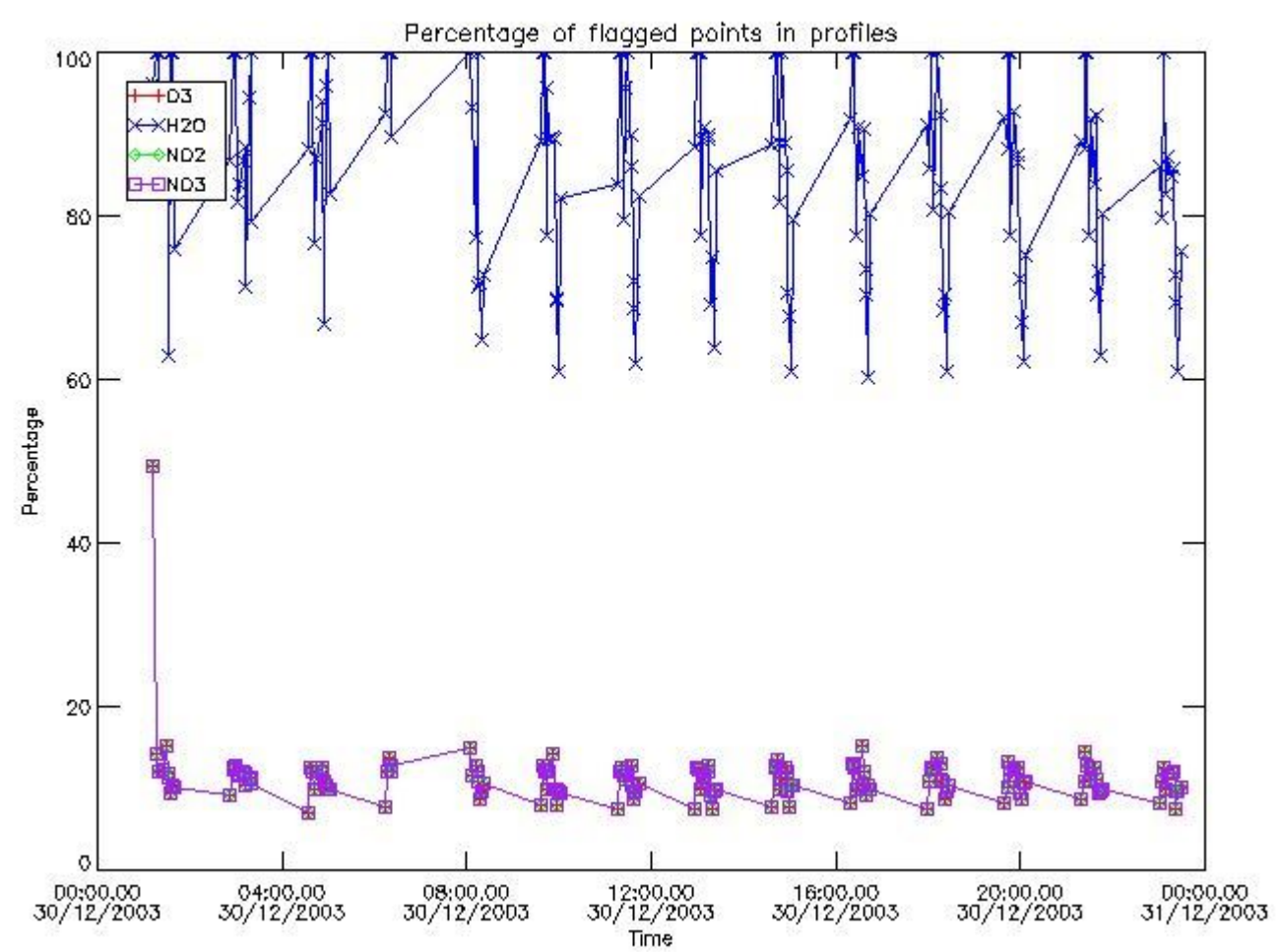
397	GOM_NL__2PRFIN20031230_202446_000000492023_00014_09587_0248.N1	30-DEC-2003 20:24:46	Bright	49.000	44	24Gam Gem	1.9280	11000.	98	9587	No
398	GOM_NL__2PRFIN20031230_202623_000000472023_00014_09587_0249.N1	30-DEC-2003 20:26:23	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	9587	No
399	GOM_NL__2PRFIN20031230_202840_000000392023_00014_09587_0250.N1	30-DEC-2003 20:28:40	Bright	38.500	114	3Iot Aur	2.6930	4600.0	77	9587	No
400	GOM_NL__2PRFIN20031230_203021_000000412023_00014_09587_0251.N1	30-DEC-2003 20:30:21	Bright	41.000	107	37The Aur	2.6490	11000.	82	9587	No
401	GOM_NL__2PRFIN20031230_203223_000000412023_00014_09587_0252.N1	30-DEC-2003 20:32:23	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	9587	No
402	GOM_NL__2PRFIN20031230_203401_000000392023_00014_09587_0253.N1	30-DEC-2003 20:34:01	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	9587	No
403	GOM_NL__2PRFIN20031230_203517_000000382023_00014_09587_0254.N1	30-DEC-2003 20:35:17	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9587	No
404	GOM_NL__2PRFIN20031230_204430_000000382023_00014_09587_0255.N1	30-DEC-2003 20:44:30	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9587	No
405	GOM_NL__2PRFIN20031230_204738_000000512023_00014_09587_0256.N1	30-DEC-2003 20:47:38	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9587	No
406	GOM_NL__2PRFIN20031230_205248_000000372023_00014_09587_0257.N1	30-DEC-2003 20:52:48	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	9587	No
407	GOM_NL__2PRFIN20031230_205452_000000352023_00014_09587_0258.N1	30-DEC-2003 20:54:52	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	9587	No
408	GOM_NL__2PRFIN20031230_205959_000000442023_00014_09587_0259.N1	30-DEC-2003 20:59:59	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	9587	No
409	GOM_NL__2PRFIN20031230_210337_000000432023_00014_09587_0260.N1	30-DEC-2003 21:03:37	Bright	43.000	83		2.3780	11000.	86	9587	No
410	GOM_NL__2PRFIN20031230_210739_000000532023_00014_09587_0261.N1	30-DEC-2003 21:07:39	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	9587	No
411	GOM_NL__2PRFIN20031230_211343_000000902023_00014_09587_0262.N1	30-DEC-2003 21:13:43	Twi_and_stray	89.500	138	47Eps Vir	2.8280	4700.0	179	9587	No
412	GOM_NL__2PRFIN20031230_211628_000000452023_00014_09587_0263.N1	30-DEC-2003 21:16:28	Twi_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	9587	No
413	GOM_NL__2PRFIN20031230_211935_000000652023_00014_09587_0264.N1	30-DEC-2003 21:19:35	Dark	64.500	15	67Alp Vir	0.97600	28000.	129	9587	No
414	GOM_NL__2PRFIN20031230_212158_000000392023_00014_09587_0265.N1	30-DEC-2003 21:21:58	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	9587	No
415	GOM_NL__2PRFIN20031230_212318_000000472023_00014_09587_0266.N1	30-DEC-2003 21:23:18	Dark	47.000	54	5The Cen	2.0550	4500.0	94	9587	No
416	GOM_NL__2PRFIN20031230_212441_000000392023_00014_09587_0267.N1	30-DEC-2003 21:24:41	Dark	39.000	78	Alp Lup	2.3040	28000.	78	9587	No
417	GOM_NL__2PRFIN20031230_212606_000000402023_00014_09587_0268.N1	30-DEC-2003 21:26:06	Dark	40.000	95	Zet Cen	2.5450	26000.	80	9587	No
418	GOM_NL__2PRFIN20031230_212756_000000482023_00015_09588_0269.N1	30-DEC-2003 21:27:56	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	9588	No
419	GOM_NL__2PRFIN20031230_213141_000000432023_00015_09588_0236.N1	30-DEC-2003 21:31:41	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	9588	No
420	GOM_NL__2PRFIN20031230_213702_000000412023_00015_09588_0237.N1	30-DEC-2003 21:37:02	Dark	40.500	29	Bet Car	1.6720	10200.	81	9588	No
421	GOM_NL__2PRFIN20031230_213821_000000462023_00015_09588_0238.N1	30-DEC-2003 21:38:21	Dark	45.500	71	Iot Car	2.2460	7700.0	91	9588	No
422	GOM_NL__2PRFIN20031230_213959_000000462023_00015_09588_0239.N1	30-DEC-2003 21:39:59	Dark	46.000	41	Eps Car	1.8600	4100.0	92	9588	No
423	GOM_NL__2PRFIN20031230_214151_000000552023_00015_09588_0240.N1	30-DEC-2003 21:41:51	Dark	54.500	65	Lam Vel	2.2040	4400.0	109	9588	No
424	GOM_NL__2PRFIN20031230_214416_000000532023_00015_09588_0241.N1	30-DEC-2003 21:44:16	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	9588	No
425	GOM_NL__2PRFIN20031230_214727_000000512023_00015_09588_0242.N1	30-DEC-2003 21:47:27	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	9588	No
426	GOM_NL__2PRFIN20031230_215018_000000512023_00015_09588_0243.N1	30-DEC-2003 21:50:18	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	9588	No
427	GOM_NL__2PRFIN20031230_215151_000000482023_00015_09588_0244.N1	30-DEC-2003 21:51:51	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	9588	No
428	GOM_NL__2PRFIN20031230_215422_000000572023_00015_09588_0245.N1	30-DEC-2003 21:54:22	Straylight	56.500	1	9Alp CMa	-1.4400	11000.	113	9588	No
429	GOM_NL__2PRFIN20031230_215730_000000462023_00015_09588_0246.N1	30-DEC-2003 21:57:30	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	9588	No
430	GOM_NL__2PRFIN20031230_215924_000000442023_00015_09588_0247.N1	30-DEC-2003 21:59:24	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9588	No
431	GOM_NL__2PRFIN20031230_220137_000000432023_00015_09588_0248.N1	30-DEC-2003 22:01:37	Twi_and_stray	42.500	27	24Gam Ori	1.6360	26000.	85	9588	No
432	GOM_NL__2PRFIN20031230_220312_000000762023_00015_09588_0249.N1	30-DEC-2003 22:03:12	Twi_and_stray	76.000	8	10Alp CMi	0.40000	6500.0	152	9588	No
433	GOM_NL__2PRFIN20031230_220521_000000512023_00015_09588_0250.N1	30-DEC-2003 22:05:21	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	9588	No
434	GOM_NL__2PRFIN20031230_220658_000000492023_00015_09588_0251.N1	30-DEC-2003 22:06:58	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	9588	No
435	GOM_NL__2PRFIN20031230_220915_000000392023_00015_09588_0252.N1	30-DEC-2003 22:09:15	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9588	No
436	GOM_NL__2PRFIN20031230_221057_000000412023_00015_09588_0253.N1	30-DEC-2003 22:10:57	Bright	40.500	107	37The Aur	2.6490	11000.	81	9588	No
437	GOM_NL__2PRFIN20031230_221258_000000402023_00015_09588_0254.N1	30-DEC-2003 22:12:58	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	9588	No
438	GOM_NL__2PRFIN20031230_221437_000000402023_00015_09588_0255.N1	30-DEC-2003 22:14:37	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	9588	No
439	GOM_NL__2PRFIN20031230_221554_000000392023_00015_09588_0256.N1	30-DEC-2003 22:15:54	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9588	No
440	GOM_NL__2PRFIN20031230_222506_000000352023_00015_09588_0257.N1	30-DEC-2003 22:25:06	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	9588	No
441	GOM_NL__2PRFIN20031230_222814_000000522023_00015_09588_0258.N1	30-DEC-2003 22:28:14	Bright	51.500	36	50Alp UMa	1.8000	6300.0	103	9588	No
442	GOM_NL__2PRFIN20031230_223324_000000382023_00015_09588_0259.N1	30-DEC-2003 22:33:24	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9588	No
443	GOM_NL__2PRFIN20031230_223528_000000372023_00015_09588_0260.N1	30-DEC-2003 22:35:28	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9588	No
444	GOM_NL__2PRFIN20031230_224035_000000612023_00015_09588_0261.N1	30-DEC-2003 22:40:35	Bright	61.000	180	27Gam Boo	3.0400	8000.0	122	9588	No
445	GOM_NL__2PRFIN20031230_224413_000000422023_00015_09588_0262.N1	30-DEC-2003 22:44:13	Bright	42.000	83		2.3780	11000.	84	9588	No
446	GOM_NL__2PRFIN20031230_224816_000000632023_00015_09588_0263.N1	30-DEC-2003 22:48:16	Bright	63.000	111	8Eta Boo	2.6800	6000.0	126	9588	No
447	GOM_NL__2PRFIN20031230_225421_000000972023_00015_09588_0264.N1	30-DEC-2003 22:54:21	Twi_and_stray	96.500	138	47Eps Vir	2.8280	4700.0	193	9588	No
448	GOM_NL__2PRFIN20031230_225704_000000472023_00015_09588_0265.N1	30-DEC-2003 22:57:04	Twi_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	9588	No
449	GOM_NL__2PRFIN20031230_230012_000000692023_00015_09588_0266.N1	30-DEC-2003 23:00:12	Dark	68.500	15	67Alp Vir	0.97600	28000.	137	9588	No
450	GOM_NL__2PRFIN20031230_230234_000000392023_00015_09588_0267.N1	30-DEC-2003 23:02:34	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	9588	No
451	GOM_NL__2PRFIN20031230_230354_000000482023_00015_09588_0268.N1	30-DEC-2003 23:03:54	Dark	47.500	54	5The Cen	2.0550	4500.0	95	9588	No
452	GOM_NL__2PRFIN20031230_230642_000000412023_00015_09588_0269.N1	30-DEC-2003 23:06:42	Dark	40.500	95	Zet Cen	2.5450	26000.	81	9588	No
453	GOM_NL__2PRFIN20031230_230832_000000522023_00016_09589_0270.N1	30-DEC-2003 23:08:32	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9589	No
454	GOM_NL__2PRFIN20031230_231217_000000442023_00016_09589_0237.N1	30-DEC-2003 23:12:17	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9589	No
455	GOM_NL__2PRFIN20031230_231738_000000442023_00016_09589_0238.N1	30-DEC-2003 23:17:38	Dark	43.500	29	Bet Car	1.6720	10200.	87	9589	No

456	GOM_NL__2PRFIN20031230_231857_000000432023_00016_09589_0239.N1	30-DEC-2003 23:18:57	Dark	42.500	71	lot Car	2.2460	7700.0	85	9589	No
457	GOM_NL__2PRFIN20031230_232035_000000542023_00016_09589_0240.N1	30-DEC-2003 23:20:35	Dark	53.500	41	Eps Car	1.8600	4100.0	107	9589	No
458	GOM_NL__2PRFIN20031230_232227_000000682023_00016_09589_0241.N1	30-DEC-2003 23:22:27	Dark	67.500	65	Lam Vel	2.2040	4400.0	135	9589	No
459	GOM_NL__2PRFIN20031230_232451_000000532023_00016_09589_0242.N1	30-DEC-2003 23:24:51	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9589	No
460	GOM_NL__2PRFIN20031230_232803_000000502023_00016_09589_0243.N1	30-DEC-2003 23:28:03	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	9589	No
461	GOM_NL__2PRFIN20031230_233054_000000482023_00016_09589_0244.N1	30-DEC-2003 23:30:54	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9589	No
462	GOM_NL__2PRFIN20031230_233225_000000482023_00016_09589_0245.N1	30-DEC-2003 23:32:25	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	9589	No
463	GOM_NL__2PRFIN20031230_233458_000000542023_00016_09589_0246.N1	30-DEC-2003 23:34:58	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	9589	No
464	GOM_NL__2PRFIN20031230_233806_000000522023_00016_09589_0247.N1	30-DEC-2003 23:38:06	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9589	No
465	GOM_NL__2PRFIN20031230_233959_000000442023_00016_09589_0248.N1	30-DEC-2003 23:39:59	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9589	No
466	GOM_NL__2PRFIN20031230_234212_000000442023_00016_09589_0249.N1	30-DEC-2003 23:42:12	Tw_i_and_stray	44.000	27	24Gam Ori	1.6360	26000.	88	9589	No
467	GOM_NL__2PRFIN20031230_234348_000000822023_00016_09589_0250.N1	30-DEC-2003 23:43:48	Tw_i_and_stray	81.500	8	10Alp CMi	0.40000	6500.0	163	9589	No
468	GOM_NL__2PRFIN20031230_234556_000000532023_00016_09589_0251.N1	30-DEC-2003 23:45:56	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	9589	No
469	GOM_NL__2PRFIN20031230_234733_000000542023_00016_09589_0252.N1	30-DEC-2003 23:47:33	Bright	53.500	151	13Mu Gem	2.8900	3000.0	107	9589	No
470	GOM_NL__2PRFIN20031230_234951_000000392023_00016_09589_0253.N1	30-DEC-2003 23:49:51	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	9589	No
471	GOM_NL__2PRFIN20031230_235132_000000412023_00016_09589_0254.N1	30-DEC-2003 23:51:32	Bright	41.000	107	37The Aur	2.6490	11000.	82	9589	No
472	GOM_NL__2PRFIN20031230_235334_000000432023_00016_09589_0255.N1	30-DEC-2003 23:53:34	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9589	No
473	GOM_NL__2PRFIN20031230_235513_000000402023_00016_09589_0256.N1	30-DEC-2003 23:55:13	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	9589	No
474	GOM_NL__2PRFIN20031230_235629_000000382023_00016_09589_0257.N1	30-DEC-2003 23:56:29	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9589	No

3. Quality information per product

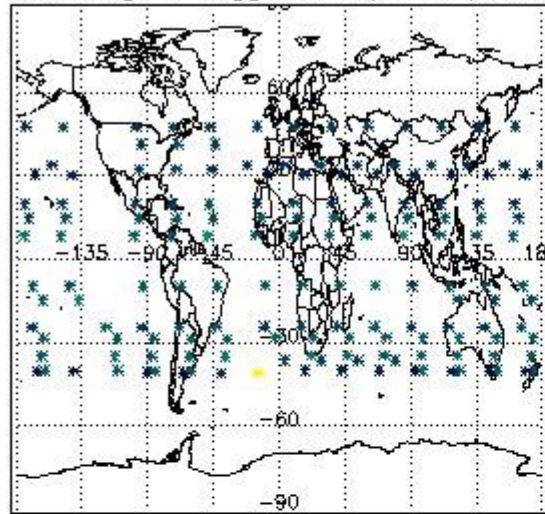
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

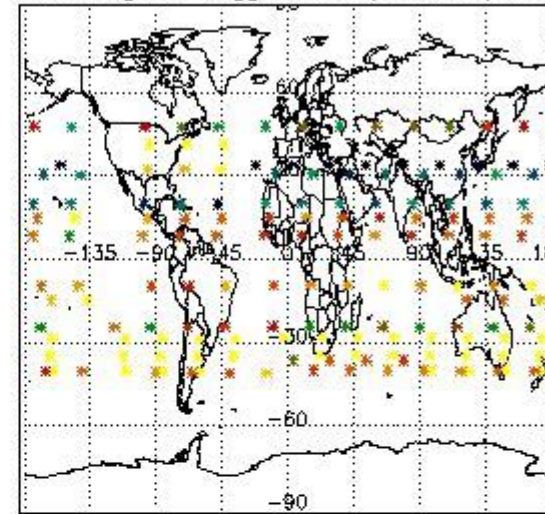


3.2 Plot quality information per product (world map)

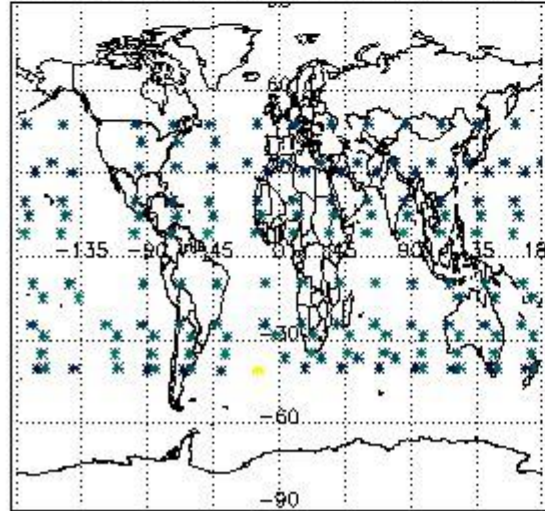
Percentage of flagged data per O3 profile



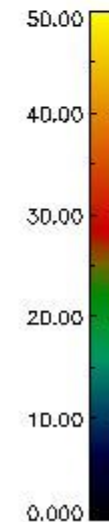
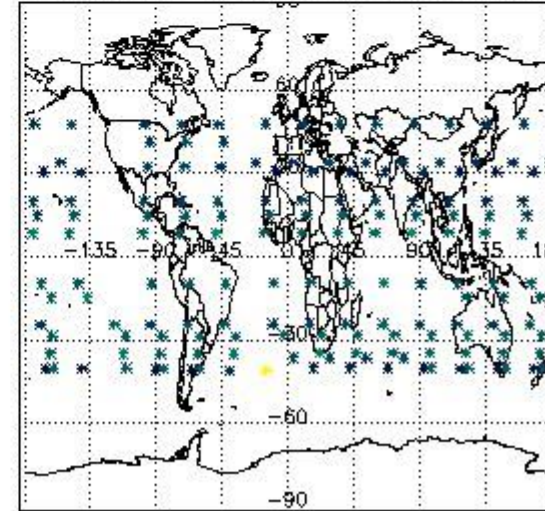
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

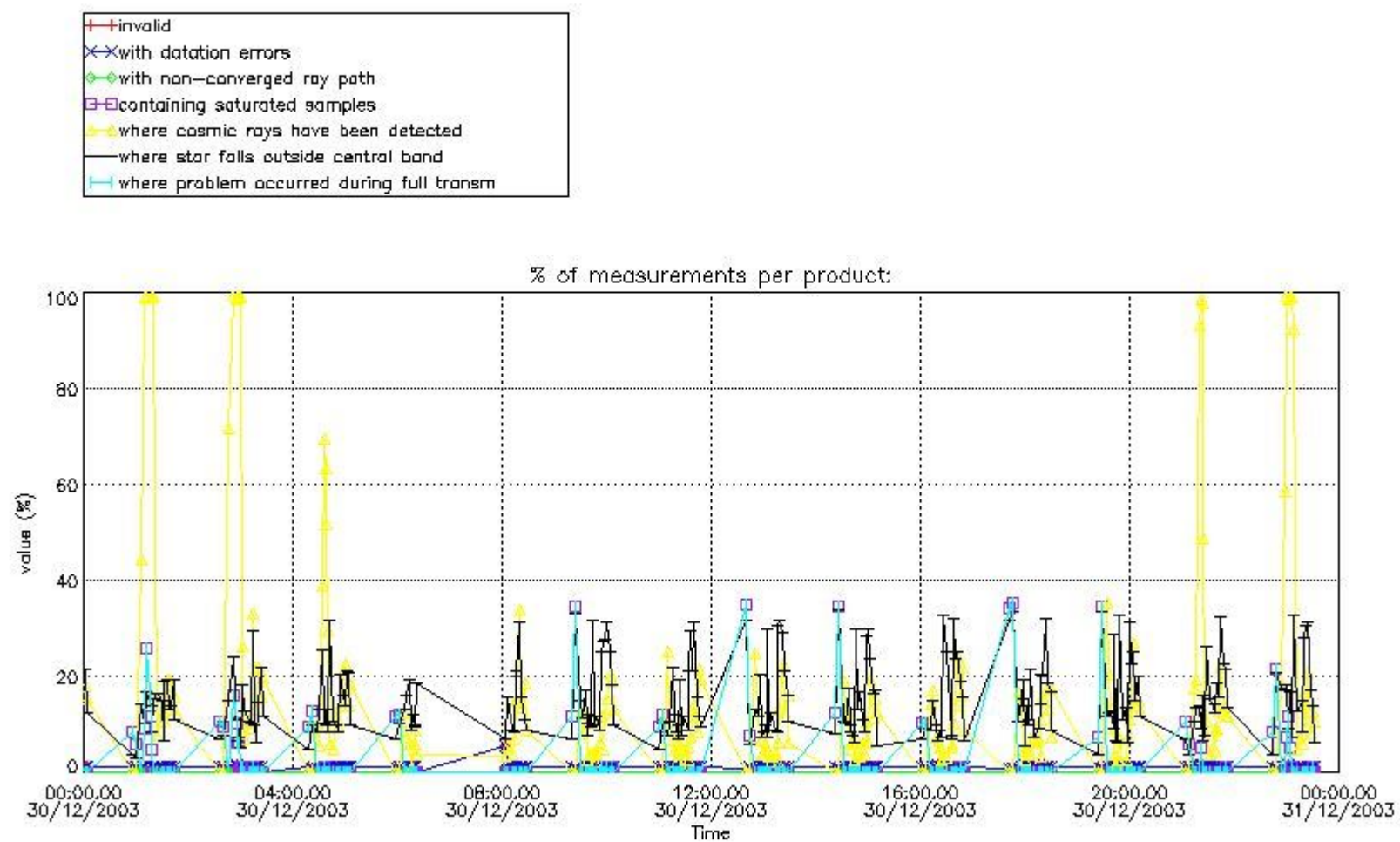


4. Level 1 quality information per product

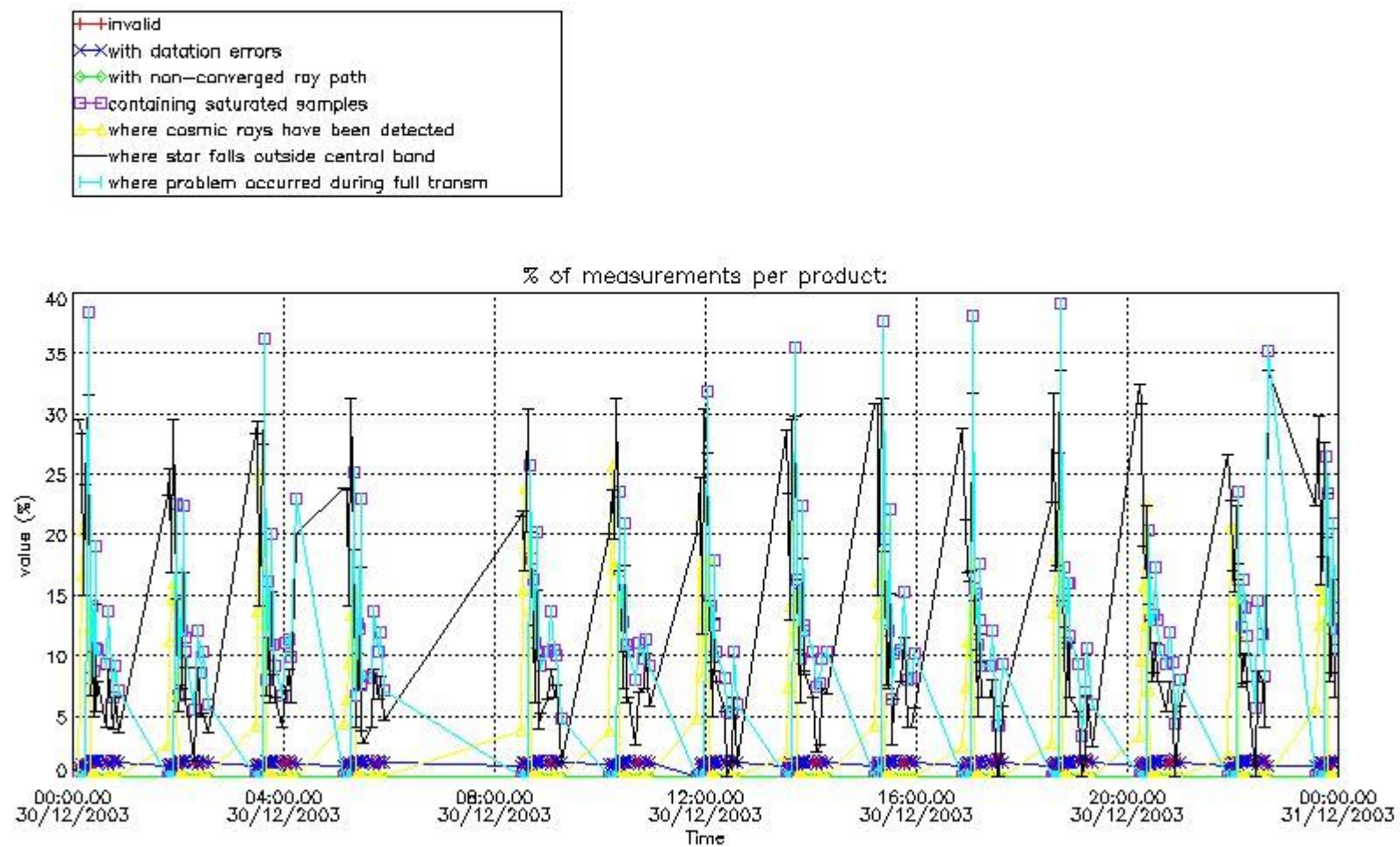
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



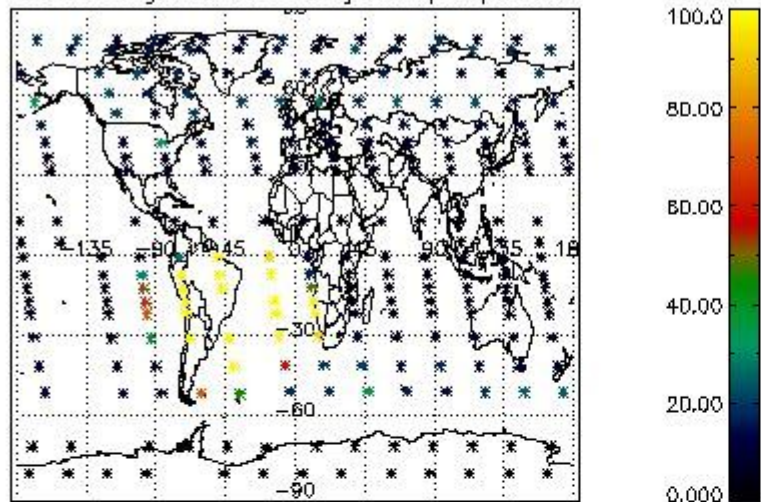
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



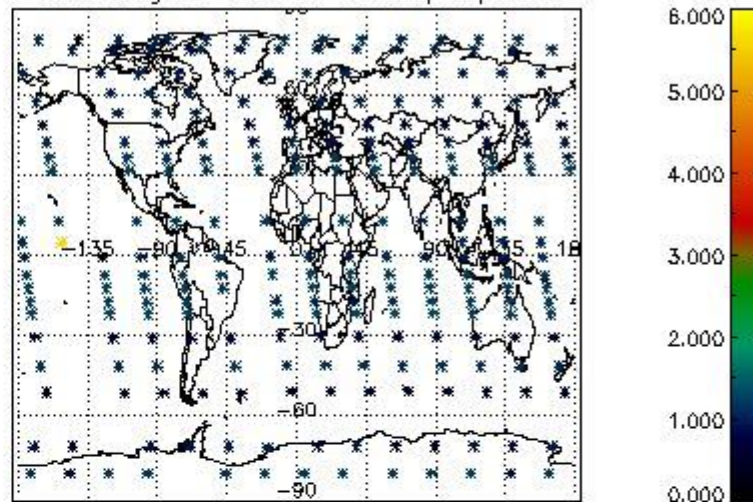
4.2 Plot quality information per product coming from level 1b processing (world map)

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

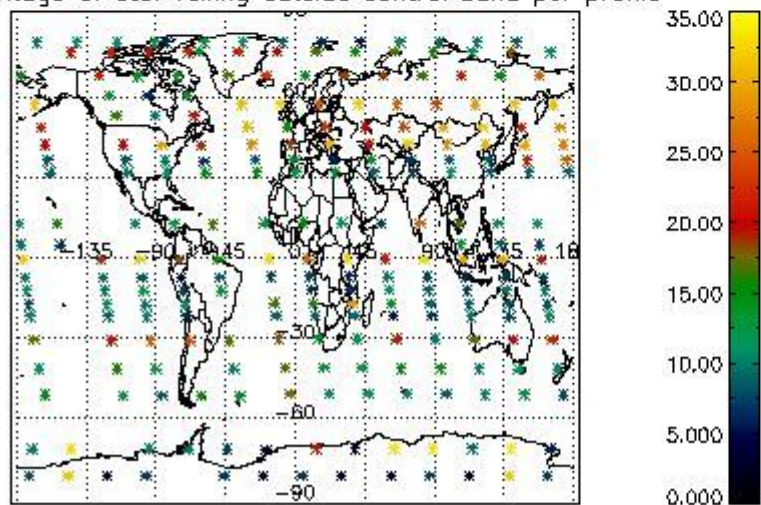
Percentage of cosmic ray hits per profile



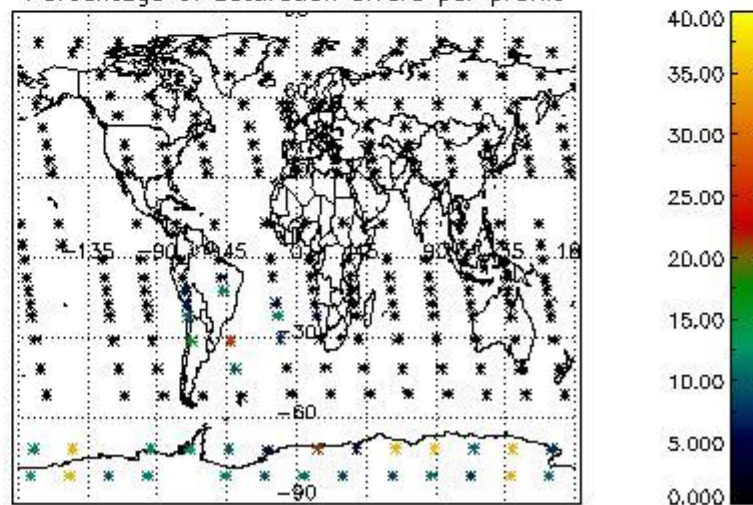
Percentage of datation errors per profile



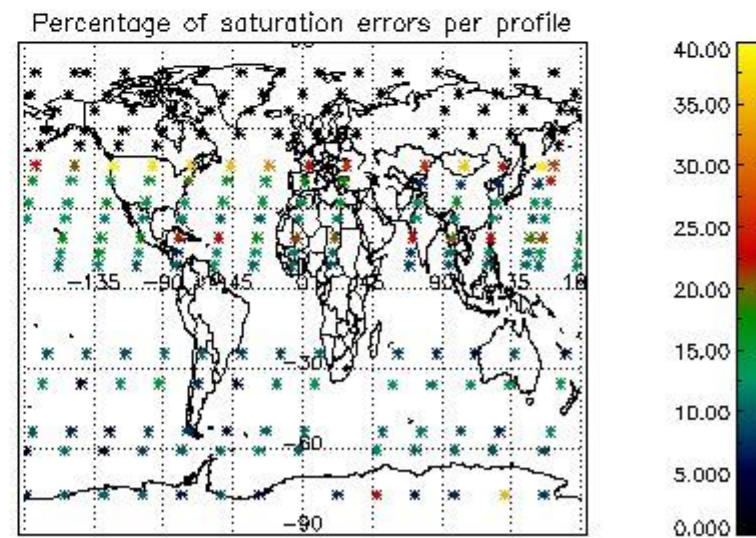
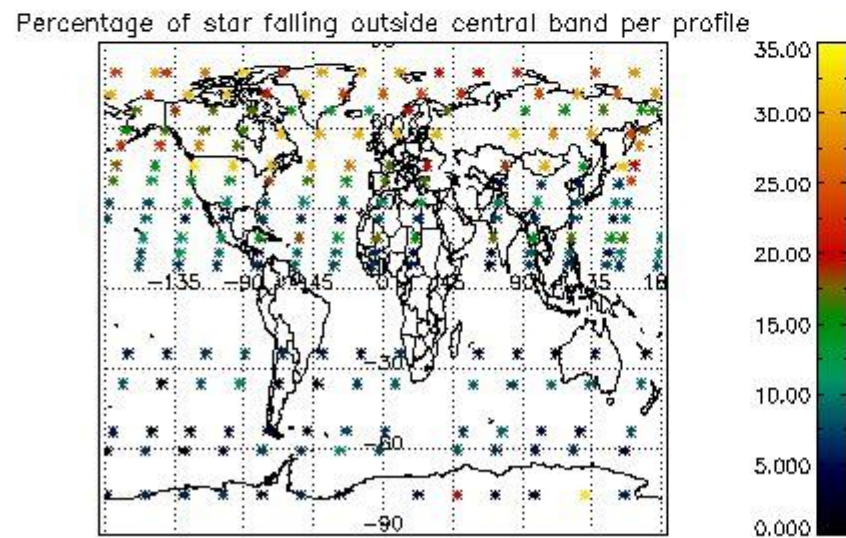
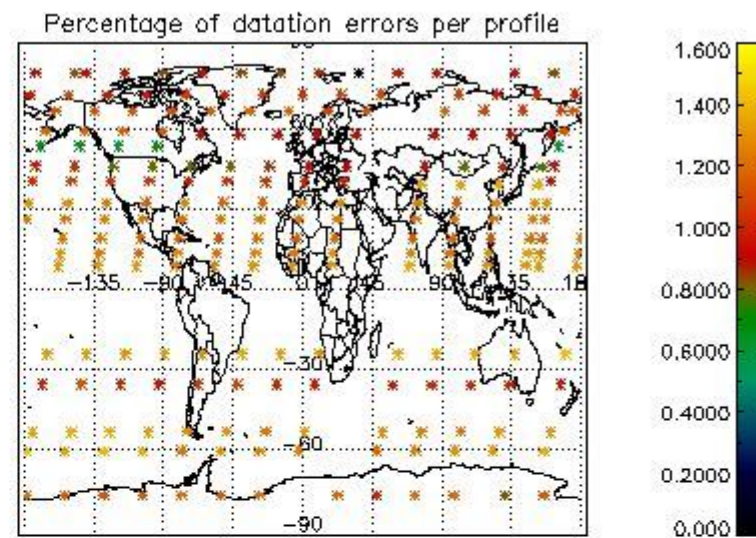
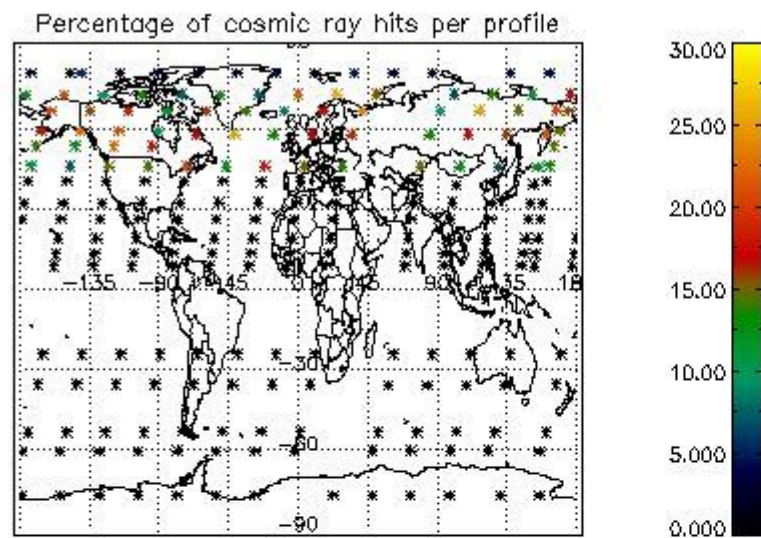
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

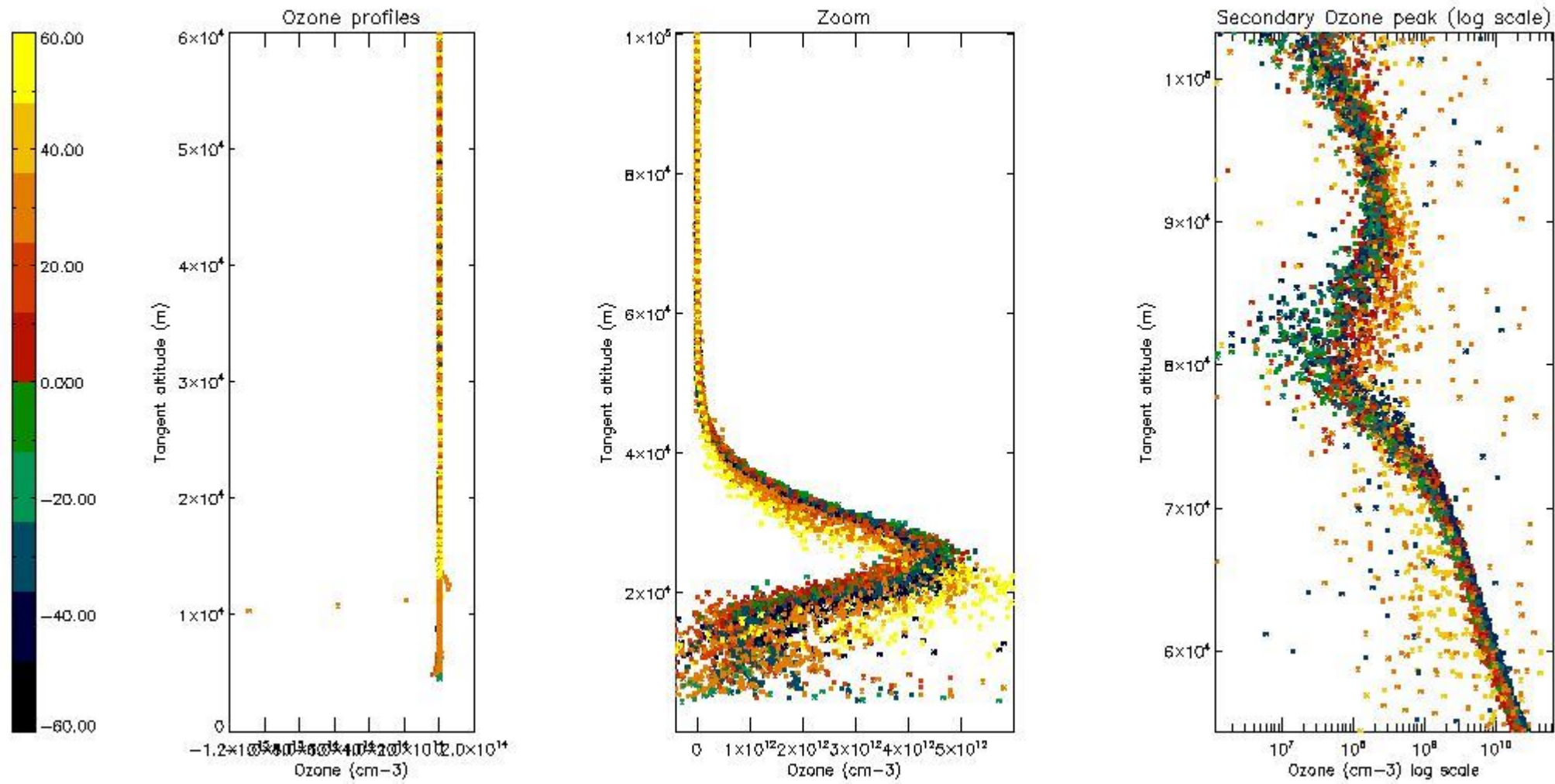
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	19

STD < 10	16
STD < 5	11

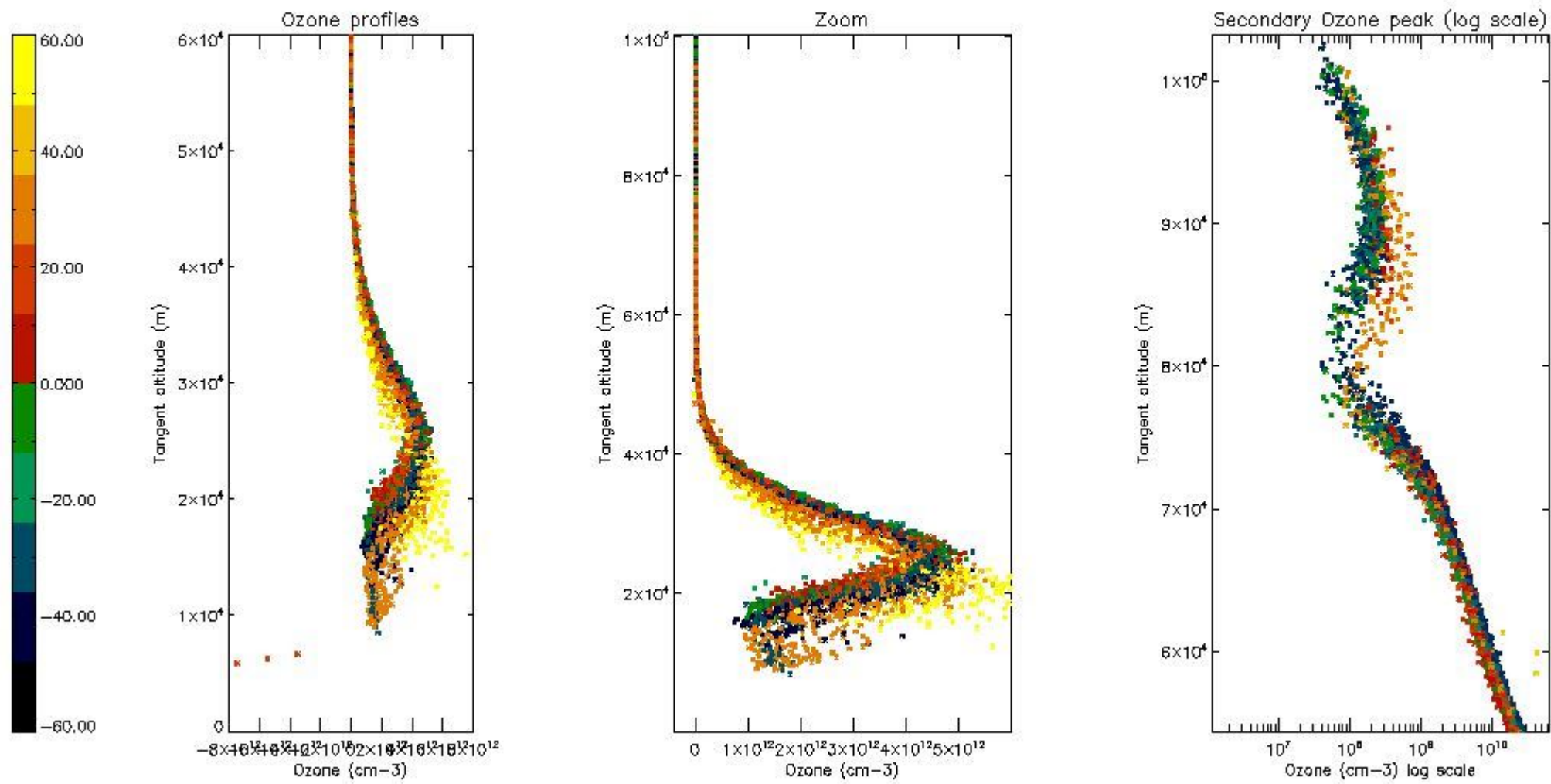
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



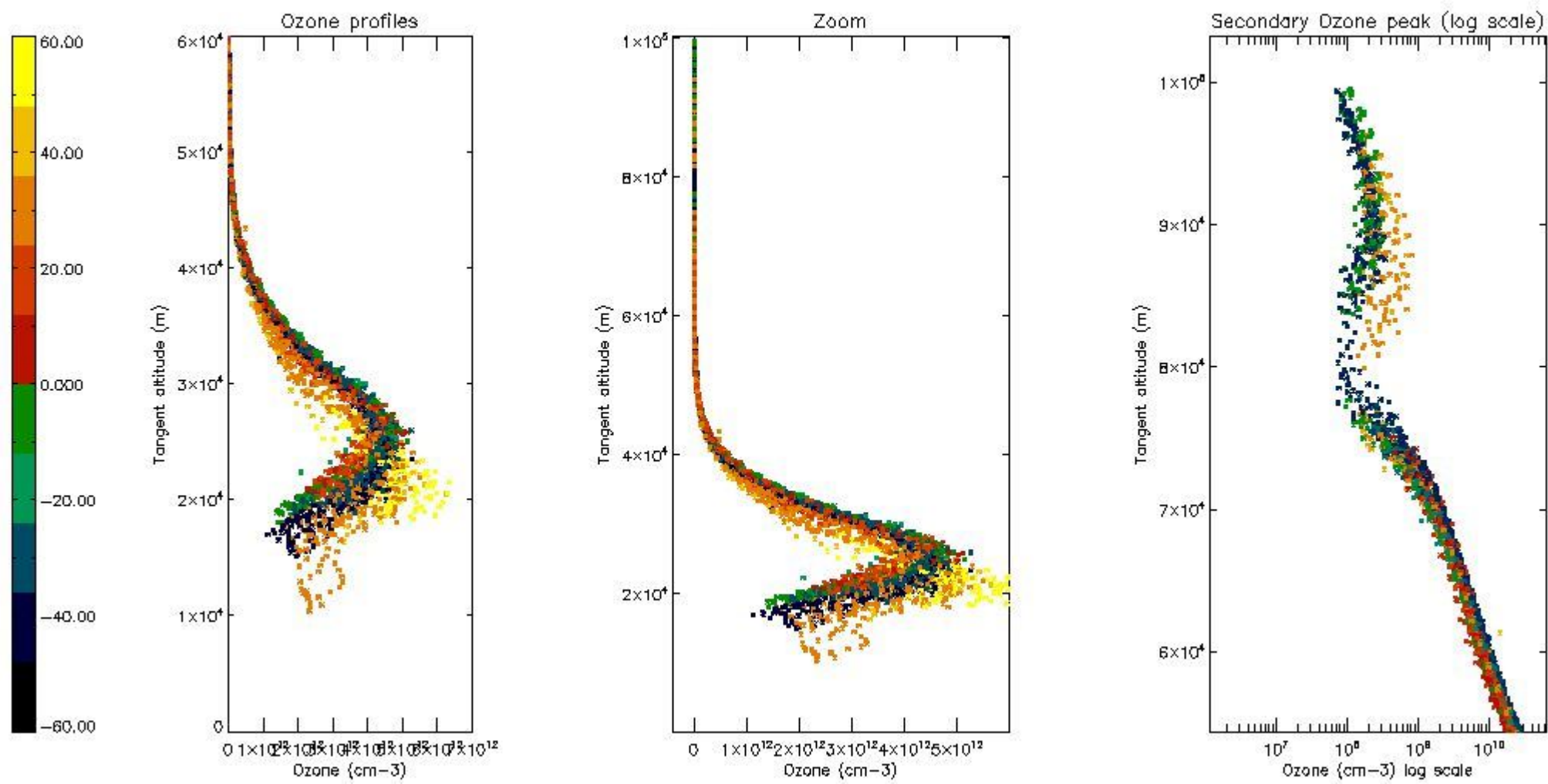
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



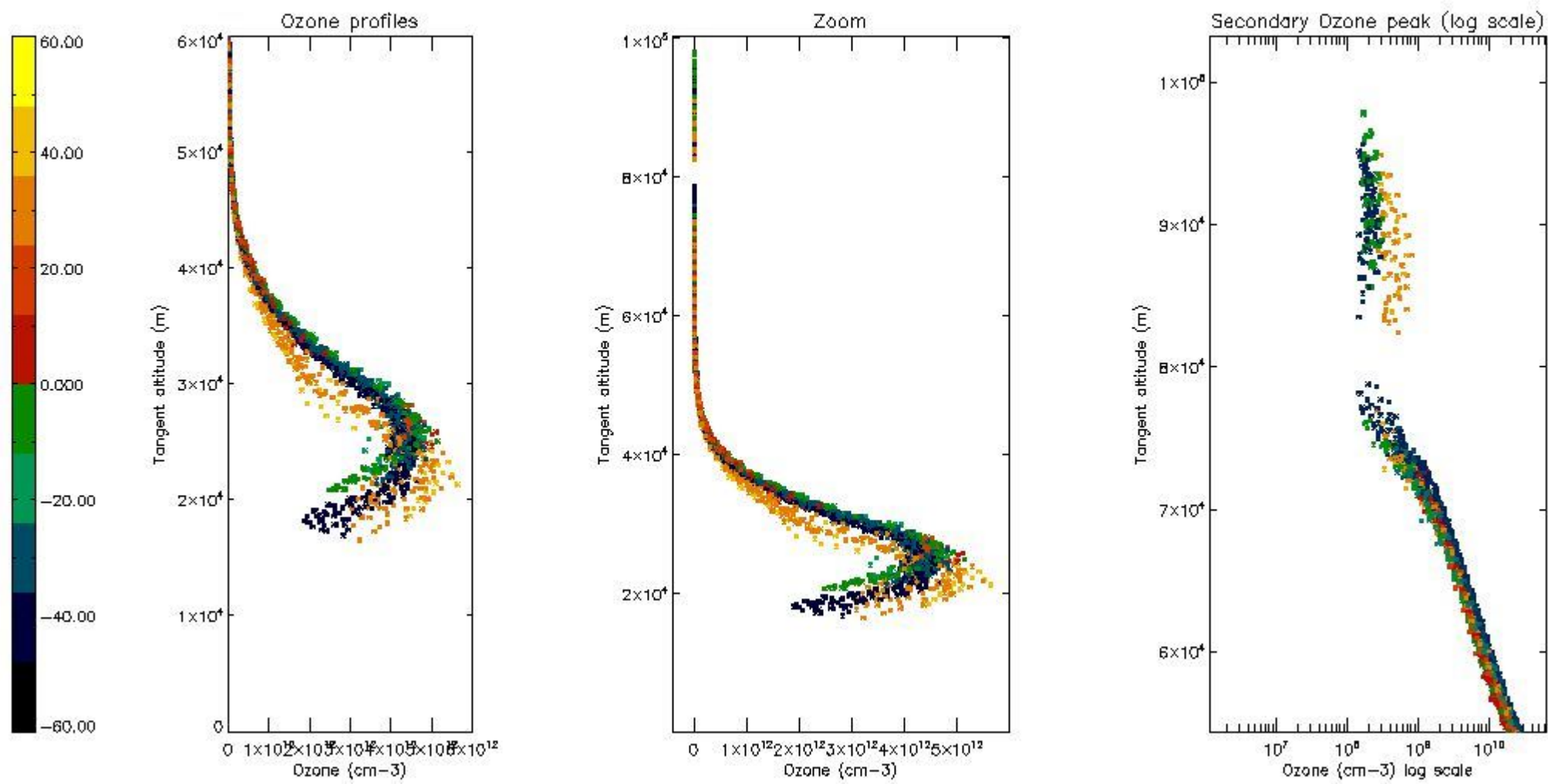
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



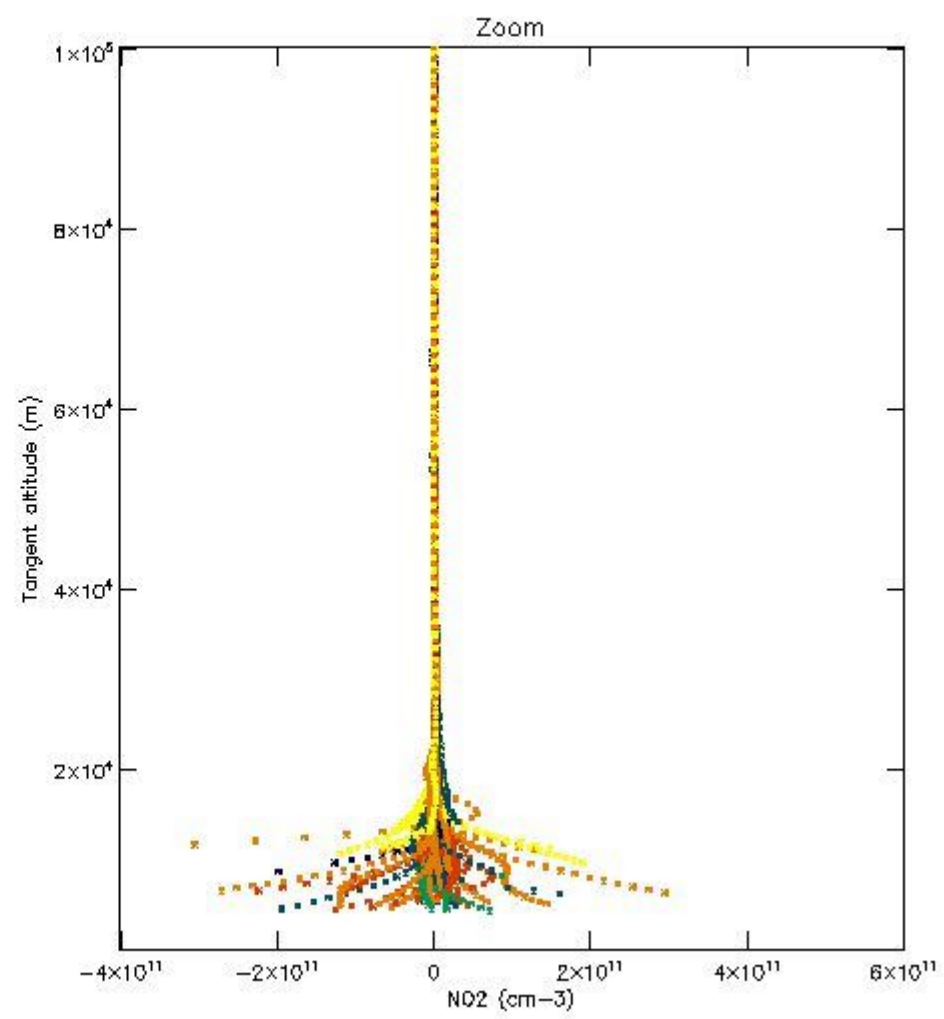
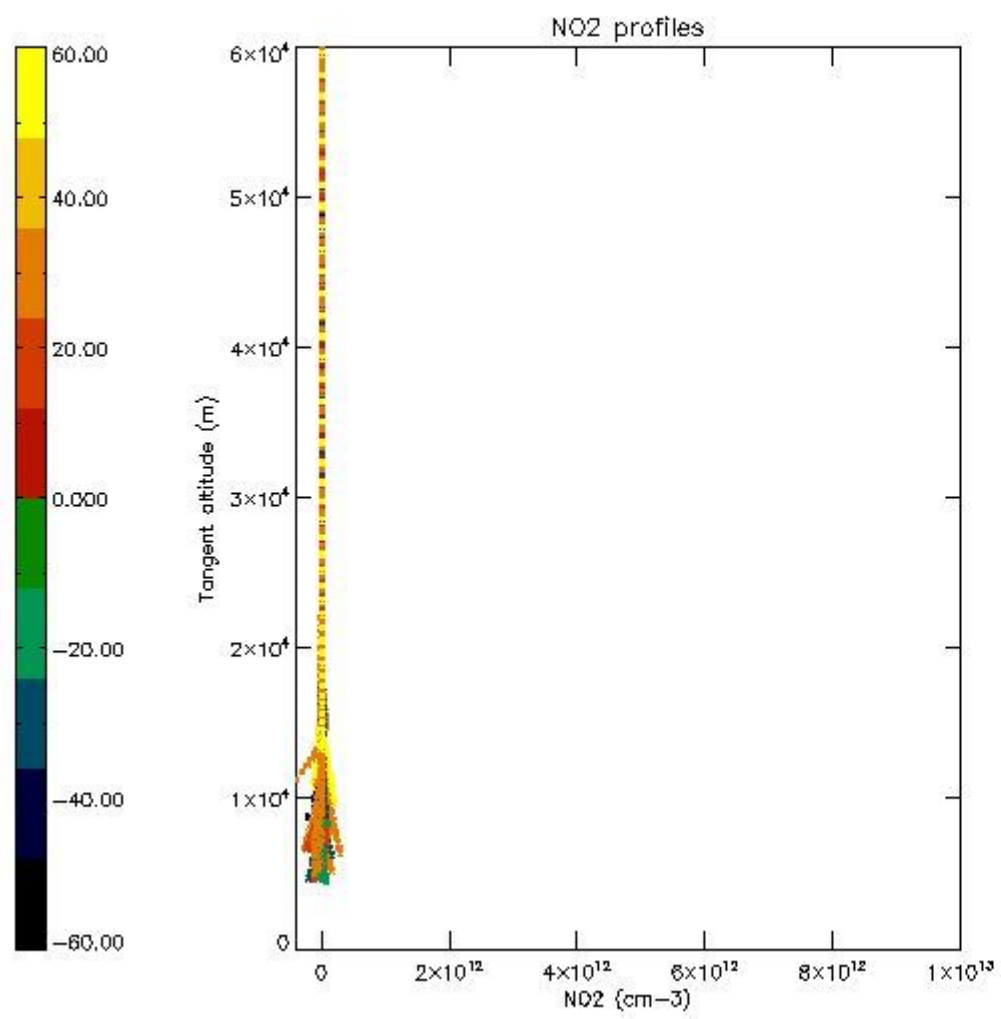
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



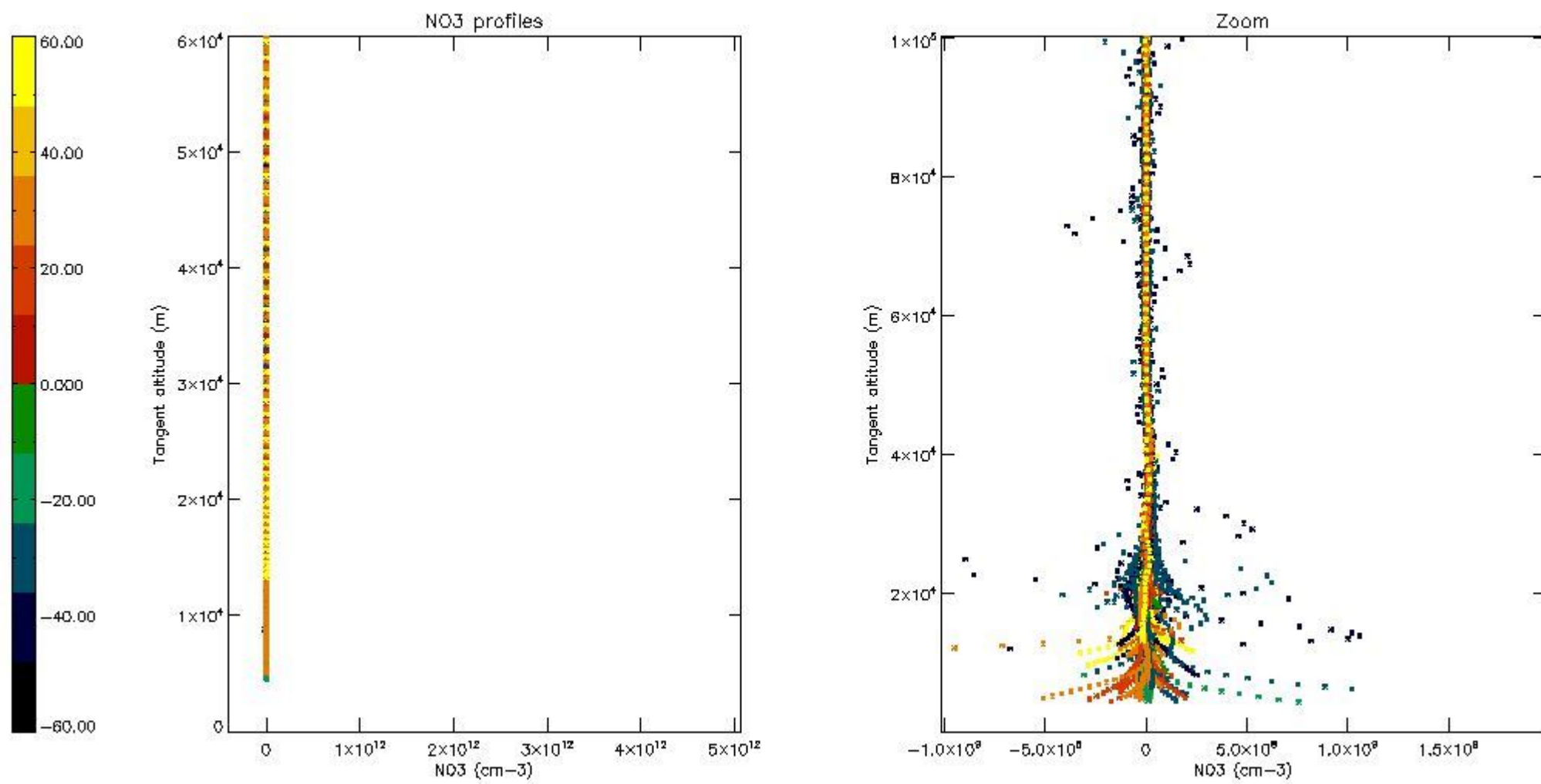
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



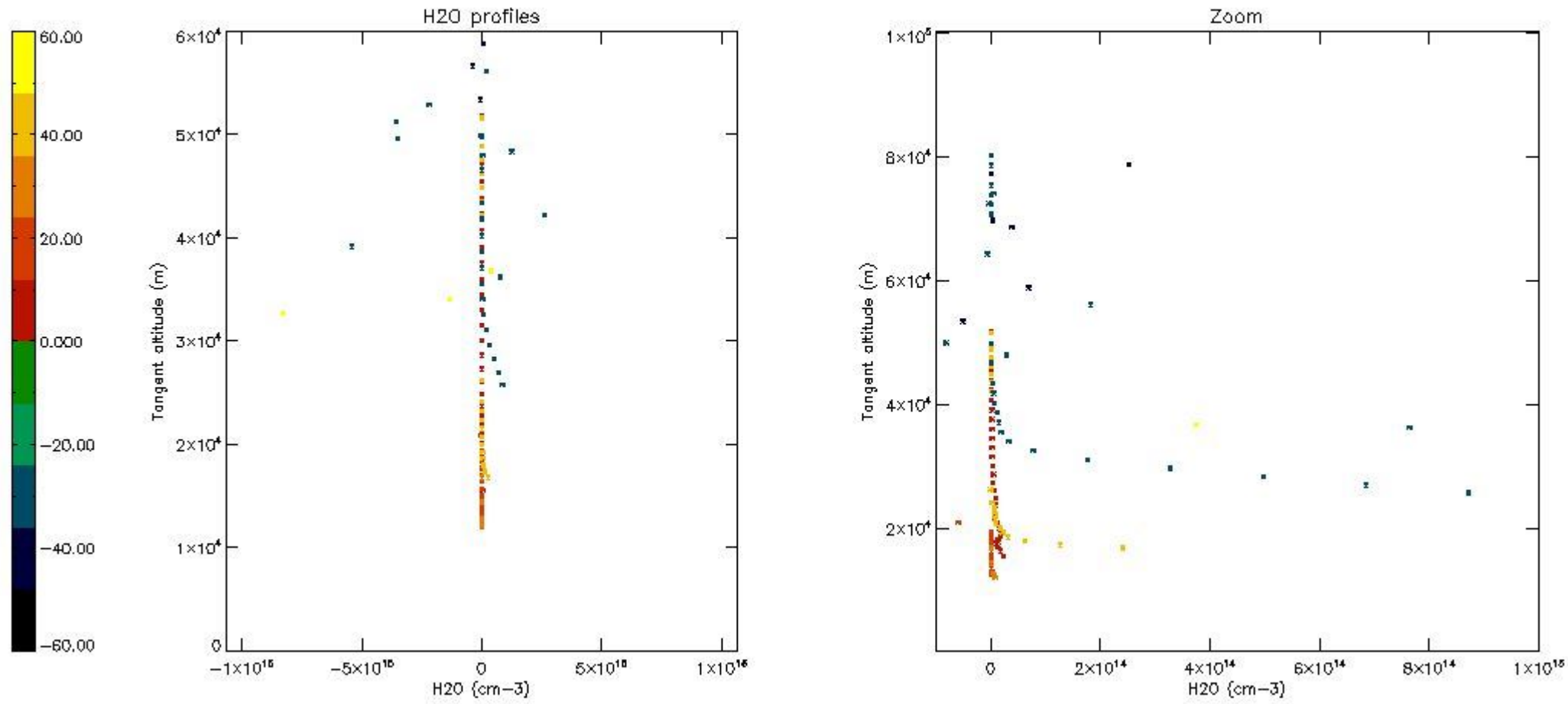
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	30-DEC-2003 00:02:26
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	30-DEC-2003 00:02:26
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	30-DEC-2003 00:02:26

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

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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	20APR2013 02:59:00
Data source version	GOMOS/6.01
Start time of products	30-12-2003 (30DEC2003 00:00:00)
Stop time of products	31-12-2003 (31DEC2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	474
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__2PRFIN20031230_000226_000000542023_00002_09575_0195.N1	30-DEC-2003 00:02:26	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9575	No
2	GOM_NL__2PRFIN20031230_000401_000000492023_00002_09575_0196.N1	30-DEC-2003 00:04:01	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	9575	No
3	GOM_NL__2PRFIN20031230_000633_000000612023_00002_09575_0197.N1	30-DEC-2003 00:06:33	Straylight	61.000	1	9Alp CMa	-1.4400	11000.	122	9575	No
4	GOM_NL__2PRFIN20031230_000941_000000512023_00002_09575_0198.N1	30-DEC-2003 00:09:41	Straylight	51.000	7	19Bet Ori	0.10000	14000.	102	9575	No
5	GOM_NL__2PRFIN20031230_001133_000000472023_00002_09575_0199.N1	30-DEC-2003 00:11:33	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	9575	No
6	GOM_NL__2PRFIN20031230_001409_000000542023_00002_09575_0200.N1	30-DEC-2003 00:14:09	Twilight_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	9575	No
7	GOM_NL__2PRFIN20031230_001738_000000652023_00002_09575_0201.N1	30-DEC-2003 00:17:38	Bright	65.000	44	24Gam Gem	1.9280	11000.	130	9575	No
8	GOM_NL__2PRFIN20031230_001932_000000372023_00002_09575_0202.N1	30-DEC-2003 00:19:32	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	9575	No
9	GOM_NL__2PRFIN20031230_002128_000000392023_00002_09575_0203.N1	30-DEC-2003 00:21:28	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9575	No
10	GOM_NL__2PRFIN20031230_002313_000000402023_00002_09575_0204.N1	30-DEC-2003 00:23:13	Bright	40.000	107	37The Aur	2.6490	11000.	80	9575	No
11	GOM_NL__2PRFIN20031230_002512_000000422023_00002_09575_0205.N1	30-DEC-2003 00:25:12	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	9575	No
12	GOM_NL__2PRFIN20031230_002647_000000382023_00002_09575_0206.N1	30-DEC-2003 00:26:47	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	9575	No
13	GOM_NL__2PRFIN20031230_002802_000000382023_00002_09575_0207.N1	30-DEC-2003 00:28:02	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9575	No
14	GOM_NL__2PRFIN20031230_003718_000000382023_00002_09575_0208.N1	30-DEC-2003 00:37:18	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9575	No
15	GOM_NL__2PRFIN20031230_004035_000000512023_00002_09575_0209.N1	30-DEC-2003 00:40:35	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9575	No
16	GOM_NL__2PRFIN20031230_004535_000000382023_00002_09575_0210.N1	30-DEC-2003 00:45:35	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9575	No
17	GOM_NL__2PRFIN20031230_004737_000000382023_00002_09575_0211.N1	30-DEC-2003 00:47:37	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9575	No
18	GOM_NL__2PRFIN20031230_005247_000000422023_00002_09575_0212.N1	30-DEC-2003 00:52:47	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	9575	No
19	GOM_NL__2PRFIN20031230_005623_000000422023_00002_09575_0213.N1	30-DEC-2003 00:56:23	Bright	42.000	83		2.3780	11000.	84	9575	No
20	GOM_NL__2PRFIN20031230_010022_000000522023_00002_09575_0214.N1	30-DEC-2003 01:00:22	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	9575	No
21	GOM_NL__2PRFIN20031230_010615_000000892023_00002_09575_0215.N1	30-DEC-2003 01:06:15	Twilight_stray	89.000	138	47Eps Vir	2.8280	4700.0	178	9575	No
22	GOM_NL__2PRFIN20031230_010909_000000442023_00002_09575_0216.N1	30-DEC-2003 01:09:09	Twilight_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	9575	No
23	GOM_NL__2PRFIN20031230_011208_000000662023_00002_09575_0217.N1	30-DEC-2003 01:12:08	Dark	65.500	15	67Alp Vir	0.97600	28000.	131	9575	No
24	GOM_NL__2PRFIN20031230_011724_000000432023_00002_09575_0218.N1	30-DEC-2003 01:17:24	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9575	No
25	GOM_NL__2PRFIN20031230_011847_000000422023_00002_09575_0219.N1	30-DEC-2003 01:18:47	Dark	42.000	95	Zet Cen	2.5450	26000.	84	9575	No
26	GOM_NL__2PRFIN20031230_012040_000000432023_00002_09575_0220.N1	30-DEC-2003 01:20:40	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9575	No
27	GOM_NL__2PRFIN20031230_012423_000000462023_00003_09576_0208.N1	30-DEC-2003 01:24:23	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	9576	No
28	GOM_NL__2PRFIN20031230_012946_000000442023_00003_09576_0209.N1	30-DEC-2003 01:29:46	Dark	43.500	29	Bet Car	1.6720	10200.	87	9576	No
29	GOM_NL__2PRFIN20031230_013101_000000452023_00003_09576_0210.N1	30-DEC-2003 01:31:01	Dark	45.000	71	Iot Car	2.2460	7700.0	90	9576	No
30	GOM_NL__2PRFIN20031230_013241_000000482023_00003_09576_0211.N1	30-DEC-2003 01:32:41	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9576	No
31	GOM_NL__2PRFIN20031230_013547_000000542023_00003_09576_0212.N1	30-DEC-2003 01:35:47	Dark	54.000	34	Gam2Vel	1.7930	23000.	108	9576	No
32	GOM_NL__2PRFIN20031230_013801_000000502023_00003_09576_0213.N1	30-DEC-2003 01:38:01	Dark	49.500	70	Zet Pup	2.2460	39000.	99	9576	No
33	GOM_NL__2PRFIN20031230_014009_000000512023_00003_09576_0214.N1	30-DEC-2003 01:40:09	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	9576	No
34	GOM_NL__2PRFIN20031230_014302_000000522023_00003_09576_0215.N1	30-DEC-2003 01:43:02	Straylight	51.500	23	21Eps CMa	1.5020	26000.	103	9576	No
35	GOM_NL__2PRFIN20031230_014435_000000502023_00003_09576_0216.N1	30-DEC-2003 01:44:35	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	9576	No
36	GOM_NL__2PRFIN20031230_014709_000000562023_00003_09576_0217.N1	30-DEC-2003 01:47:09	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	9576	No
37	GOM_NL__2PRFIN20031230_015017_000000492023_00003_09576_0218.N1	30-DEC-2003 01:50:17	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	9576	No
38	GOM_NL__2PRFIN20031230_015209_000000482023_00003_09576_0219.N1	30-DEC-2003 01:52:09	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	9576	No
39	GOM_NL__2PRFIN20031230_015446_000000562023_00003_09576_0220.N1	30-DEC-2003 01:54:46	Twilight_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9576	No
40	GOM_NL__2PRFIN20031230_015814_000000512023_00003_09576_0221.N1	30-DEC-2003 01:58:14	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	9576	No
41	GOM_NL__2PRFIN20031230_020008_000000372023_00003_09576_0222.N1	30-DEC-2003 02:00:08	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	9576	No
42	GOM_NL__2PRFIN20031230_020203_000000402023_00003_09576_0223.N1	30-DEC-2003 02:02:03	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	9576	No

43	GOM_NL__2PRFIN20031230_020348_000000422023_00003_09576_0224.N1	30-DEC-2003 02:03:48	Bright	41.500	107	37The Aur	2.6490	11000.	83	9576	No
44	GOM_NL__2PRFIN20031230_020548_000000452023_00003_09576_0225.N1	30-DEC-2003 02:05:48	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	9576	No
45	GOM_NL__2PRFIN20031230_020722_000000392023_00003_09576_0226.N1	30-DEC-2003 02:07:22	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	9576	No
46	GOM_NL__2PRFIN20031230_020838_000000392023_00003_09576_0227.N1	30-DEC-2003 02:08:38	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9576	No
47	GOM_NL__2PRFIN20031230_021754_000000372023_00003_09576_0228.N1	30-DEC-2003 02:17:54	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9576	No
48	GOM_NL__2PRFIN20031230_022111_000000502023_00003_09576_0229.N1	30-DEC-2003 02:21:11	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	9576	No
49	GOM_NL__2PRFIN20031230_022609_000000412023_00003_09576_0230.N1	30-DEC-2003 02:26:09	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9576	No
50	GOM_NL__2PRFIN20031230_022813_000000392023_00003_09576_0231.N1	30-DEC-2003 02:28:13	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	9576	No
51	GOM_NL__2PRFIN20031230_023323_000000422023_00003_09576_0232.N1	30-DEC-2003 02:33:23	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	9576	No
52	GOM_NL__2PRFIN20031230_023659_000000432023_00003_09576_0233.N1	30-DEC-2003 02:36:59	Bright	43.000	83		2.3780	11000.	86	9576	No
53	GOM_NL__2PRFIN20031230_024059_000000532023_00003_09576_0234.N1	30-DEC-2003 02:40:59	Bright	53.000	111	8Eta Boo	2.6800	6000.0	106	9576	No
54	GOM_NL__2PRFIN20031230_024653_000000902023_00003_09576_0235.N1	30-DEC-2003 02:46:53	Twilight	89.500	138	47Eps Vir	2.8280	4700.0	179	9576	No
55	GOM_NL__2PRFIN20031230_025246_000000732023_00003_09576_0236.N1	30-DEC-2003 02:52:46	Dark	72.500	15	67Alp Vir	0.97600	28000.	145	9576	No
56	GOM_NL__2PRFIN20031230_025518_000000392023_00003_09576_0237.N1	30-DEC-2003 02:55:18	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	9576	No
57	GOM_NL__2PRFIN20031230_025632_000000422023_00003_09576_0238.N1	30-DEC-2003 02:56:32	Dark	41.500	109	Bet Lup	2.6770	26000.	83	9576	No
58	GOM_NL__2PRFIN20031230_025800_000000412023_00003_09576_0239.N1	30-DEC-2003 02:58:00	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9576	No
59	GOM_NL__2PRFIN20031230_025924_000000402023_00003_09576_0240.N1	30-DEC-2003 02:59:24	Dark	40.000	95	Zet Cen	2.5450	26000.	80	9576	No
60	GOM_NL__2PRFIN20031230_030116_000000442023_00003_09576_0241.N1	30-DEC-2003 03:01:16	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	9576	No
61	GOM_NL__2PRFIN20031230_030459_000000442023_00004_09577_0208.N1	30-DEC-2003 03:04:59	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9577	No
62	GOM_NL__2PRFIN20031230_031022_000000422023_00004_09577_0209.N1	30-DEC-2003 03:10:22	Dark	42.000	29	Bet Car	1.6720	10200.	84	9577	No
63	GOM_NL__2PRFIN20031230_031139_000000442023_00004_09577_0210.N1	30-DEC-2003 03:11:39	Dark	43.500	71	Iot Car	2.2460	7700.0	87	9577	No
64	GOM_NL__2PRFIN20031230_031317_000000552023_00004_09577_0211.N1	30-DEC-2003 03:13:17	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9577	No
65	GOM_NL__2PRFIN20031230_031626_000000462023_00004_09577_0212.N1	30-DEC-2003 03:16:26	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	9577	No
66	GOM_NL__2PRFIN20031230_031836_000000492023_00004_09577_0213.N1	30-DEC-2003 03:18:36	Dark	49.000	70	Zet Pup	2.2460	39000.	98	9577	No
67	GOM_NL__2PRFIN20031230_032047_000000492023_00004_09577_0214.N1	30-DEC-2003 03:20:47	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9577	No
68	GOM_NL__2PRFIN20031230_032337_000000552023_00004_09577_0215.N1	30-DEC-2003 03:23:37	Straylight	55.000	23	21Eps CMa	1.5020	26000.	110	9577	No
69	GOM_NL__2PRFIN20031230_032513_000000482023_00004_09577_0216.N1	30-DEC-2003 03:25:13	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	9577	No
70	GOM_NL__2PRFIN20031230_032745_000000602023_00004_09577_0217.N1	30-DEC-2003 03:27:45	Straylight	60.000	1	9Alp CMa	-1.4400	11000.	120	9577	No
71	GOM_NL__2PRFIN20031230_033053_000000512023_00004_09577_0218.N1	30-DEC-2003 03:30:53	Straylight	51.000	7	19Bet Ori	0.10000	14000.	102	9577	No
72	GOM_NL__2PRFIN20031230_033245_000000462023_00004_09577_0219.N1	30-DEC-2003 03:32:45	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	9577	No
73	GOM_NL__2PRFIN20031230_033522_000000552023_00004_09577_0220.N1	30-DEC-2003 03:35:22	Twilight	54.500	14	58Alp Ori	0.87000	3000.0	109	9577	No
74	GOM_NL__2PRFIN20031230_033849_000000642023_00004_09577_0221.N1	30-DEC-2003 03:38:49	Bright	63.500	44	24Gam Gem	1.9280	11000.	127	9577	No
75	GOM_NL__2PRFIN20031230_034044_000000382023_00004_09577_0222.N1	30-DEC-2003 03:40:44	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	9577	No
76	GOM_NL__2PRFIN20031230_034237_000000442023_00004_09577_0223.N1	30-DEC-2003 03:42:37	Bright	43.500	114	3Iot Aur	2.6930	4600.0	87	9577	No
77	GOM_NL__2PRFIN20031230_034424_000000412023_00004_09577_0224.N1	30-DEC-2003 03:44:24	Bright	41.000	107	37The Aur	2.6490	11000.	82	9577	No
78	GOM_NL__2PRFIN20031230_034624_000000432023_00004_09577_0225.N1	30-DEC-2003 03:46:24	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	9577	No
79	GOM_NL__2PRFIN20031230_034756_000000422023_00004_09577_0226.N1	30-DEC-2003 03:47:56	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	9577	No
80	GOM_NL__2PRFIN20031230_034914_000000382023_00004_09577_0227.N1	30-DEC-2003 03:49:14	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9577	No
81	GOM_NL__2PRFIN20031230_035830_000000372023_00004_09577_0228.N1	30-DEC-2003 03:58:30	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9577	No
82	GOM_NL__2PRFIN20031230_040146_000000502023_00004_09577_0229.N1	30-DEC-2003 04:01:46	Bright	49.500	36	50Alp UMa	1.8000	6300.0	99	9577	No
83	GOM_NL__2PRFIN20031230_040647_000000402023_00004_09577_0230.N1	30-DEC-2003 04:06:47	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	9577	No
84	GOM_NL__2PRFIN20031230_040847_000000412023_00004_09577_0231.N1	30-DEC-2003 04:08:47	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	9577	No
85	GOM_NL__2PRFIN20031230_041359_000000502023_00004_09577_0232.N1	30-DEC-2003 04:13:59	Bright	50.000	180	27Gam Boo	3.0400	8000.0	100	9577	No
86	GOM_NL__2PRFIN20031230_041735_000000432023_00004_09577_0233.N1	30-DEC-2003 04:17:35	Bright	42.500	83		2.3780	11000.	85	9577	No
87	GOM_NL__2PRFIN20031230_042135_000000562023_00004_09577_0234.N1	30-DEC-2003 04:21:35	Bright	55.500	111	8Eta Boo	2.6800	6000.0	111	9577	No
88	GOM_NL__2PRFIN20031230_042730_000000832023_00004_09577_0235.N1	30-DEC-2003 04:27:30	Twilight	83.000	138	47Eps Vir	2.8280	4700.0	166	9577	No
89	GOM_NL__2PRFIN20031230_043021_000000462023_00004_09577_0236.N1	30-DEC-2003 04:30:21	Twilight	46.000	122	9Alp2Lib	2.7470	9700.0	92	9577	No
90	GOM_NL__2PRFIN20031230_043323_000000732023_00004_09577_0237.N1	30-DEC-2003 04:33:23	Dark	73.000	15	67Alp Vir	0.97600	28000.	146	9577	No
91	GOM_NL__2PRFIN20031230_043555_000000402023_00004_09577_0238.N1	30-DEC-2003 04:35:55	Twilight	39.500	131	Gam Lup	2.8000	26000.	79	9577	No
92	GOM_NL__2PRFIN20031230_043709_000000412023_00004_09577_0239.N1	30-DEC-2003 04:37:09	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9577	No
93	GOM_NL__2PRFIN20031230_043837_000000432023_00004_09577_0240.N1	30-DEC-2003 04:38:37	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9577	No
94	GOM_NL__2PRFIN20031230_044000_000000432023_00004_09577_0241.N1	30-DEC-2003 04:40:00	Dark	42.500	95	Zet Cen	2.5450	26000.	85	9577	No
95	GOM_NL__2PRFIN20031230_044153_000000522023_00005_09578_0242.N1	30-DEC-2003 04:41:53	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9578	No
96	GOM_NL__2PRFIN20031230_044536_000000432023_00005_09578_0208.N1	30-DEC-2003 04:45:36	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9578	No
97	GOM_NL__2PRFIN20031230_045059_000000412023_00005_09578_0209.N1	30-DEC-2003 04:50:59	Dark	40.500	29	Bet Car	1.6720	10200.	81	9578	No
98	GOM_NL__2PRFIN20031230_045216_000000432023_00005_09578_0210.N1	30-DEC-2003 04:52:16	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9578	No
99	GOM_NL__2PRFIN20031230_045355_000000472023_00005_09578_0211.N1	30-DEC-2003 04:53:55	Dark	47.000	41	Eps Car	1.8600	4100.0	94	9578	No
100	GOM_NL__2PRFIN20031230_045703_000000502023_00005_09578_0212.N1	30-DEC-2003 04:57:03	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	9578	No
101	GOM_NL__2PRFIN20031230_045914_000000512023_00005_09578_0213.N1	30-DEC-2003 04:59:14	Dark	51.000	70	Zet Pup	2.2460	39000.	102	9578	No

102	GOM_NL__2PRFIN20031230_050124_00000522023_00005_09578_0214.N1	30-DEC-2003 05:01:24	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	9578	No
103	GOM_NL__2PRFIN20031230_050416_00000512023_00005_09578_0215.N1	30-DEC-2003 05:04:16	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	9578	No
104	GOM_NL__2PRFIN20031230_050550_00000472023_00005_09578_0216.N1	30-DEC-2003 05:05:50	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	9578	No
105	GOM_NL__2PRFIN20031230_050821_00000572023_00005_09578_0217.N1	30-DEC-2003 05:08:21	Straylight	56.500	1	9Alp CMa	-1.4400	11000.	113	9578	No
106	GOM_NL__2PRFIN20031230_051130_00000472023_00005_09578_0218.N1	30-DEC-2003 05:11:30	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9578	No
107	GOM_NL__2PRFIN20031230_051323_00000432023_00005_09578_0219.N1	30-DEC-2003 05:13:23	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	9578	No
108	GOM_NL__2PRFIN20031230_051559_00000562023_00005_09578_0220.N1	30-DEC-2003 05:15:59	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9578	No
109	GOM_NL__2PRFIN20031230_051925_00000542023_00005_09578_0221.N1	30-DEC-2003 05:19:25	Bright	53.500	44	24Gam Gem	1.9280	11000.	107	9578	No
110	GOM_NL__2PRFIN20031230_052120_00000382023_00005_09578_0222.N1	30-DEC-2003 05:21:20	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	9578	No
111	GOM_NL__2PRFIN20031230_052316_00000402023_00005_09578_0223.N1	30-DEC-2003 05:23:16	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	9578	No
112	GOM_NL__2PRFIN20031230_052500_00000412023_00005_09578_0224.N1	30-DEC-2003 05:25:00	Bright	41.000	107	37The Aur	2.6490	11000.	82	9578	No
113	GOM_NL__2PRFIN20031230_052700_00000442023_00005_09578_0225.N1	30-DEC-2003 05:27:00	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	9578	No
114	GOM_NL__2PRFIN20031230_052832_00000402023_00005_09578_0226.N1	30-DEC-2003 05:28:32	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	9578	No
115	GOM_NL__2PRFIN20031230_052951_00000372023_00005_09578_0227.N1	30-DEC-2003 05:29:51	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	9578	No
116	GOM_NL__2PRFIN20031230_053907_00000372023_00005_09578_0228.N1	30-DEC-2003 05:39:07	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9578	No
117	GOM_NL__2PRFIN20031230_054221_00000512023_00005_09578_0229.N1	30-DEC-2003 05:42:21	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9578	No
118	GOM_NL__2PRFIN20031230_054723_00000392023_00005_09578_0230.N1	30-DEC-2003 05:47:23	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9578	No
119	GOM_NL__2PRFIN20031230_054923_00000422023_00005_09578_0231.N1	30-DEC-2003 05:49:23	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	9578	No
120	GOM_NL__2PRFIN20031230_055435_00000432023_00005_09578_0232.N1	30-DEC-2003 05:54:35	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	9578	No
121	GOM_NL__2PRFIN20031230_055811_00000442023_00005_09578_0233.N1	30-DEC-2003 05:58:11	Bright	43.500	83		2.3780	11000.	87	9578	No
122	GOM_NL__2PRFIN20031230_060212_00000552023_00005_09578_0234.N1	30-DEC-2003 06:02:12	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	9578	No
123	GOM_NL__2PRFIN20031230_060807_00000882023_00005_09578_0235.N1	30-DEC-2003 06:08:07	Tw_i_and_stray	88.000	138	47Eps Vir	2.8280	4700.0	176	9578	No
124	GOM_NL__2PRFIN20031230_061058_00000472023_00005_09578_0236.N1	30-DEC-2003 06:10:58	Tw_i_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	9578	No
125	GOM_NL__2PRFIN20031230_061400_00000672023_00005_09578_0237.N1	30-DEC-2003 06:14:00	Dark	67.000	15	67Alp Vir	0.97600	28000.	134	9578	No
126	GOM_NL__2PRFIN20031230_061631_00000402023_00005_09578_0238.N1	30-DEC-2003 06:16:31	Twilight	39.500	131	Gam Lup	2.8000	26000.	79	9578	No
127	GOM_NL__2PRFIN20031230_061746_00000422023_00005_09578_0239.N1	30-DEC-2003 06:17:46	Dark	42.000	109	Bet Lup	2.6770	26000.	84	9578	No
128	GOM_NL__2PRFIN20031230_061914_00000412023_00005_09578_0240.N1	30-DEC-2003 06:19:14	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9578	No
129	GOM_NL__2PRFIN20031230_062037_00000422023_00005_09578_0241.N1	30-DEC-2003 06:20:37	Dark	42.000	95	Zet Cen	2.5450	26000.	84	9578	No
130	GOM_NL__2PRFIN20031230_062229_00000432023_00006_09579_0242.N1	30-DEC-2003 06:22:29	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9579	No
131	GOM_NL__2PRFIN20031230_080437_00000452023_00007_09580_0209.N1	30-DEC-2003 08:04:37	Dark	44.500	64	Gam Cen	2.2000	10600.	89	9580	No
132	GOM_NL__2PRFIN20031230_080650_00000452023_00007_09580_0210.N1	30-DEC-2003 08:06:50	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	9580	No
133	GOM_NL__2PRFIN20031230_081212_00000402023_00007_09580_0211.N1	30-DEC-2003 08:12:12	Dark	40.000	29	Bet Car	1.6720	10200.	80	9580	No
134	GOM_NL__2PRFIN20031230_081330_00000432023_00007_09580_0212.N1	30-DEC-2003 08:13:30	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9580	No
135	GOM_NL__2PRFIN20031230_081508_00000482023_00007_09580_0213.N1	30-DEC-2003 08:15:08	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9580	No
136	GOM_NL__2PRFIN20031230_081658_00000592023_00007_09580_0214.N1	30-DEC-2003 08:16:58	Dark	59.000	65	Lam Vel	2.2040	4400.0	118	9580	No
137	GOM_NL__2PRFIN20031230_081926_00000532023_00007_09580_0215.N1	30-DEC-2003 08:19:26	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9580	No
138	GOM_NL__2PRFIN20031230_082237_00000482023_00007_09580_0216.N1	30-DEC-2003 08:22:37	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	9580	No
139	GOM_NL__2PRFIN20031230_082528_00000462023_00007_09580_0217.N1	30-DEC-2003 08:25:28	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	9580	No
140	GOM_NL__2PRFIN20031230_082703_00000462023_00007_09580_0218.N1	30-DEC-2003 08:27:03	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9580	No
141	GOM_NL__2PRFIN20031230_082933_00000542023_00007_09580_0219.N1	30-DEC-2003 08:29:33	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	9580	No
142	GOM_NL__2PRFIN20031230_083242_00000462023_00007_09580_0220.N1	30-DEC-2003 08:32:42	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	9580	No
143	GOM_NL__2PRFIN20031230_083436_00000442023_00007_09580_0221.N1	30-DEC-2003 08:34:36	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9580	No
144	GOM_NL__2PRFIN20031230_083711_00000562023_00007_09580_0222.N1	30-DEC-2003 08:37:11	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9580	No
145	GOM_NL__2PRFIN20031230_084037_00000552023_00007_09580_0223.N1	30-DEC-2003 08:40:37	Bright	54.500	44	24Gam Gem	1.9280	11000.	109	9580	No
146	GOM_NL__2PRFIN20031230_084214_00000502023_00007_09580_0224.N1	30-DEC-2003 08:42:14	Bright	50.000	151	13Mu Gem	2.8900	3000.0	100	9580	No
147	GOM_NL__2PRFIN20031230_084428_00000402023_00007_09580_0225.N1	30-DEC-2003 08:44:28	Bright	40.000	114	3Iot Aur	2.6930	4600.0	80	9580	No
148	GOM_NL__2PRFIN20031230_084612_00000412023_00007_09580_0226.N1	30-DEC-2003 08:46:12	Bright	40.500	107	37The Aur	2.6490	11000.	81	9580	No
149	GOM_NL__2PRFIN20031230_084812_00000422023_00007_09580_0227.N1	30-DEC-2003 08:48:12	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	9580	No
150	GOM_NL__2PRFIN20031230_084947_00000392023_00007_09580_0228.N1	30-DEC-2003 08:49:47	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	9580	No
151	GOM_NL__2PRFIN20031230_085103_00000392023_00007_09580_0229.N1	30-DEC-2003 08:51:03	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9580	No
152	GOM_NL__2PRFIN20031230_090018_00000392023_00007_09580_0230.N1	30-DEC-2003 09:00:18	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9580	No
153	GOM_NL__2PRFIN20031230_090331_00000512023_00007_09580_0231.N1	30-DEC-2003 09:03:31	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9580	No
154	GOM_NL__2PRFIN20031230_090836_00000382023_00007_09580_0232.N1	30-DEC-2003 09:08:36	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9580	No
155	GOM_NL__2PRFIN20031230_091036_00000402023_00007_09580_0233.N1	30-DEC-2003 09:10:36	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	9580	No
156	GOM_NL__2PRFIN20031230_091546_00000422023_00007_09580_0234.N1	30-DEC-2003 09:15:46	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	9580	No
157	GOM_NL__2PRFIN20031230_091924_00000442023_00007_09580_0235.N1	30-DEC-2003 09:19:24	Bright	43.500	83		2.3780	11000.	87	9580	No
158	GOM_NL__2PRFIN20031230_092325_00000742023_00007_09580_0236.N1	30-DEC-2003 09:23:25	Bright	74.000	111	8Eta Boo	2.6800	6000.0	148	9580	No
159	GOM_NL__2PRFIN20031230_092922_00000912023_00007_09580_0237.N1	30-DEC-2003 09:29:22	Tw_i_and_stray	90.500	138	47Eps Vir	2.8280	4700.0	181	9580	No
160	GOM_NL__2PRFIN20031230_093211_00000452023_00007_09580_0238.N1	30-DEC-2003 09:32:11	Tw_i_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	9580	No

161	GOM_NL__2PRFIN20031230_093515_000000652023_00007_09580_0239.N1	30-DEC-2003 09:35:15	Dark	65.000	15	67Alp Vir	0.97600	28000.	130	9580	No
162	GOM_NL__2PRFIN20031230_093744_000000402023_00007_09580_0240.N1	30-DEC-2003 09:37:44	Twilight	39.500	131	Gam Lup	2.8000	26000.	79	9580	No
163	GOM_NL__2PRFIN20031230_093858_000000402023_00007_09580_0241.N1	30-DEC-2003 09:38:58	Dark	40.000	109	Bet Lup	2.6770	26000.	80	9580	No
164	GOM_NL__2PRFIN20031230_094026_000000422023_00007_09580_0242.N1	30-DEC-2003 09:40:26	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9580	No
165	GOM_NL__2PRFIN20031230_094150_000000422023_00007_09580_0243.N1	30-DEC-2003 09:41:50	Dark	42.000	95	Zet Cen	2.5450	26000.	84	9580	No
166	GOM_NL__2PRFIN20031230_094342_000000522023_00008_09581_0244.N1	30-DEC-2003 09:43:42	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9581	No
167	GOM_NL__2PRFIN20031230_094514_000000462023_00008_09581_0209.N1	30-DEC-2003 09:45:14	Dark	45.500	64	Gam Cen	2.2000	10600.	91	9581	No
168	GOM_NL__2PRFIN20031230_094726_000000432023_00008_09581_0210.N1	30-DEC-2003 09:47:26	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9581	No
169	GOM_NL__2PRFIN20031230_095248_000000402023_00008_09581_0211.N1	30-DEC-2003 09:52:48	Dark	39.500	29	Bet Car	1.6720	10200.	79	9581	No
170	GOM_NL__2PRFIN20031230_095406_000000522023_00008_09581_0212.N1	30-DEC-2003 09:54:06	Dark	52.000	71	Iot Car	2.2460	7700.0	104	9581	No
171	GOM_NL__2PRFIN20031230_095544_000000522023_00008_09581_0213.N1	30-DEC-2003 09:55:44	Dark	51.500	41	Eps Car	1.8600	4100.0	103	9581	No
172	GOM_NL__2PRFIN20031230_095734_000000652023_00008_09581_0214.N1	30-DEC-2003 09:57:34	Dark	65.000	65	Lam Vel	2.2040	4400.0	130	9581	No
173	GOM_NL__2PRFIN20031230_100002_000000532023_00008_09581_0215.N1	30-DEC-2003 10:00:02	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9581	No
174	GOM_NL__2PRFIN20031230_100313_000000542023_00008_09581_0216.N1	30-DEC-2003 10:03:13	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	9581	No
175	GOM_NL__2PRFIN20031230_100604_000000502023_00008_09581_0217.N1	30-DEC-2003 10:06:04	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9581	No
176	GOM_NL__2PRFIN20031230_100739_000000462023_00008_09581_0218.N1	30-DEC-2003 10:07:39	Straylight	46.000	179	24Omi2CMa	3.0320	24000.	92	9581	No
177	GOM_NL__2PRFIN20031230_101009_000000532023_00008_09581_0219.N1	30-DEC-2003 10:10:09	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	9581	No
178	GOM_NL__2PRFIN20031230_101318_000000472023_00008_09581_0220.N1	30-DEC-2003 10:13:18	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9581	No
179	GOM_NL__2PRFIN20031230_101511_000000462023_00008_09581_0221.N1	30-DEC-2003 10:15:11	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	9581	No
180	GOM_NL__2PRFIN20031230_101746_000000562023_00008_09581_0222.N1	30-DEC-2003 10:17:46	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9581	No
181	GOM_NL__2PRFIN20031230_102112_000000532023_00008_09581_0223.N1	30-DEC-2003 10:21:12	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	9581	No
182	GOM_NL__2PRFIN20031230_102249_000000502023_00008_09581_0224.N1	30-DEC-2003 10:22:49	Bright	50.000	151	13Mu Gem	2.8900	3000.0	100	9581	No
183	GOM_NL__2PRFIN20031230_102504_000000392023_00008_09581_0225.N1	30-DEC-2003 10:25:04	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9581	No
184	GOM_NL__2PRFIN20031230_102647_000000412023_00008_09581_0226.N1	30-DEC-2003 10:26:47	Bright	41.000	107	37The Aur	2.6490	11000.	82	9581	No
185	GOM_NL__2PRFIN20031230_102847_000000432023_00008_09581_0227.N1	30-DEC-2003 10:28:47	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9581	No
186	GOM_NL__2PRFIN20031230_103021_000000412023_00008_09581_0228.N1	30-DEC-2003 10:30:21	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	9581	No
187	GOM_NL__2PRFIN20031230_103139_000000392023_00008_09581_0229.N1	30-DEC-2003 10:31:39	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9581	No
188	GOM_NL__2PRFIN20031230_104054_000000382023_00008_09581_0230.N1	30-DEC-2003 10:40:54	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9581	No
189	GOM_NL__2PRFIN20031230_104407_000000502023_00008_09581_0231.N1	30-DEC-2003 10:44:07	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	9581	No
190	GOM_NL__2PRFIN20031230_104909_000000412023_00008_09581_0232.N1	30-DEC-2003 10:49:09	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	9581	No
191	GOM_NL__2PRFIN20031230_105113_000000402023_00008_09581_0233.N1	30-DEC-2003 10:51:13	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	9581	No
192	GOM_NL__2PRFIN20031230_105623_000000442023_00008_09581_0234.N1	30-DEC-2003 10:56:23	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	9581	No
193	GOM_NL__2PRFIN20031230_110000_000000432023_00008_09581_0235.N1	30-DEC-2003 11:00:00	Bright	42.500	83		2.3780	11000.	85	9581	No
194	GOM_NL__2PRFIN20031230_110401_000000552023_00008_09581_0236.N1	30-DEC-2003 11:04:01	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	9581	No
195	GOM_NL__2PRFIN20031230_111000_000000842023_00008_09581_0237.N1	30-DEC-2003 11:10:00	Tw_i_and_stray	83.500	138	47Eps Vir	2.8280	4700.0	167	9581	No
196	GOM_NL__2PRFIN20031230_111245_000000472023_00008_09581_0238.N1	30-DEC-2003 11:12:45	Tw_i_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	9581	No
197	GOM_NL__2PRFIN20031230_111552_000000692023_00008_09581_0239.N1	30-DEC-2003 11:15:52	Dark	69.000	15	67Alp Vir	0.97600	28000.	138	9581	No
198	GOM_NL__2PRFIN20031230_111819_000000422023_00008_09581_0240.N1	30-DEC-2003 11:18:19	Twilight	41.500	131	Gam Lup	2.8000	26000.	83	9581	No
199	GOM_NL__2PRFIN20031230_111932_000000432023_00008_09581_0241.N1	30-DEC-2003 11:19:32	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9581	No
200	GOM_NL__2PRFIN20031230_112102_000000412023_00008_09581_0242.N1	30-DEC-2003 11:21:02	Dark	41.000	78	Alp Lup	2.3040	28000.	82	9581	No
201	GOM_NL__2PRFIN20031230_112225_000000432023_00008_09581_0243.N1	30-DEC-2003 11:22:25	Dark	42.500	95	Zet Cen	2.5450	26000.	85	9581	No
202	GOM_NL__2PRFIN20031230_112417_000000452023_00009_09582_0244.N1	30-DEC-2003 11:24:17	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9582	No
203	GOM_NL__2PRFIN20031230_112550_000000462023_00009_09582_0209.N1	30-DEC-2003 11:25:50	Dark	45.500	64	Gam Cen	2.2000	10600.	91	9582	No
204	GOM_NL__2PRFIN20031230_112802_000000432023_00009_09582_0210.N1	30-DEC-2003 11:28:02	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9582	No
205	GOM_NL__2PRFIN20031230_113324_000000402023_00009_09582_0211.N1	30-DEC-2003 11:33:24	Dark	40.000	29	Bet Car	1.6720	10200.	80	9582	No
206	GOM_NL__2PRFIN20031230_113442_000000502023_00009_09582_0212.N1	30-DEC-2003 11:34:42	Dark	49.500	71	Iot Car	2.2460	7700.0	99	9582	No
207	GOM_NL__2PRFIN20031230_113620_000000542023_00009_09582_0213.N1	30-DEC-2003 11:36:20	Dark	54.000	41	Eps Car	1.8600	4100.0	108	9582	No
208	GOM_NL__2PRFIN20031230_113810_000000602023_00009_09582_0214.N1	30-DEC-2003 11:38:10	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	9582	No
209	GOM_NL__2PRFIN20031230_114038_000000532023_00009_09582_0215.N1	30-DEC-2003 11:40:38	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9582	No
210	GOM_NL__2PRFIN20031230_114348_000000492023_00009_09582_0216.N1	30-DEC-2003 11:43:48	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9582	No
211	GOM_NL__2PRFIN20031230_114639_000000472023_00009_09582_0217.N1	30-DEC-2003 11:46:39	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	9582	No
212	GOM_NL__2PRFIN20031230_114814_000000472023_00009_09582_0218.N1	30-DEC-2003 11:48:14	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	9582	No
213	GOM_NL__2PRFIN20031230_115045_000000532023_00009_09582_0219.N1	30-DEC-2003 11:50:45	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	9582	No
214	GOM_NL__2PRFIN20031230_115353_000000492023_00009_09582_0220.N1	30-DEC-2003 11:53:53	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	9582	No
215	GOM_NL__2PRFIN20031230_115547_000000432023_00009_09582_0221.N1	30-DEC-2003 11:55:47	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	9582	No
216	GOM_NL__2PRFIN20031230_115822_000000562023_00009_09582_0222.N1	30-DEC-2003 11:58:22	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9582	No
217	GOM_NL__2PRFIN20031230_120147_000000582023_00009_09582_0223.N1	30-DEC-2003 12:01:47	Bright	58.000	44	24Gam Gem	1.9280	11000.	116	9582	No
218	GOM_NL__2PRFIN20031230_120325_000000482023_00009_09582_0224.N1	30-DEC-2003 12:03:25	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	9582	No
219	GOM_NL__2PRFIN20031230_120537_000000432023_00009_09582_0225.N1	30-DEC-2003 12:05:37	Bright	42.500	114	3Iot Aur	2.6930	4600.0	85	9582	No

220	GOM_NL__2PRFIN20031230_120722_000000412023_00009_09582_0226.N1	30-DEC-2003 12:07:22	Bright	40.500	107	37The Aur	2.6490	11000.	81	9582	No
221	GOM_NL__2PRFIN20031230_120923_000000422023_00009_09582_0227.N1	30-DEC-2003 12:09:23	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	9582	No
222	GOM_NL__2PRFIN20031230_121059_000000402023_00009_09582_0228.N1	30-DEC-2003 12:10:59	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	9582	No
223	GOM_NL__2PRFIN20031230_121216_000000392023_00009_09582_0229.N1	30-DEC-2003 12:12:16	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9582	No
224	GOM_NL__2PRFIN20031230_122130_000000372023_00009_09582_0230.N1	30-DEC-2003 12:21:30	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9582	No
225	GOM_NL__2PRFIN20031230_122442_000000472023_00009_09582_0231.N1	30-DEC-2003 12:24:42	Bright	46.500	36	50Alp UMa	1.8000	6300.0	93	9582	No
226	GOM_NL__2PRFIN20031230_122945_000000392023_00009_09582_0232.N1	30-DEC-2003 12:29:45	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9582	No
227	GOM_NL__2PRFIN20031230_123150_000000392023_00009_09582_0233.N1	30-DEC-2003 12:31:50	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	9582	No
228	GOM_NL__2PRFIN20031230_123658_000000422023_00009_09582_0234.N1	30-DEC-2003 12:36:58	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	9582	No
229	GOM_NL__2PRFIN20031230_124035_000000602023_00009_09582_0235.N1	30-DEC-2003 12:40:35	Bright	60.000	83		2.3780	11000.	120	9582	No
230	GOM_NL__2PRFIN20031230_124438_000000532023_00009_09582_0236.N1	30-DEC-2003 12:44:38	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	9582	No
231	GOM_NL__2PRFIN20031230_125037_000000892023_00009_09582_0237.N1	30-DEC-2003 12:50:37	Twilight	89.000	138	47Eps Vir	2.8280	4700.0	178	9582	No
232	GOM_NL__2PRFIN20031230_125322_000000482023_00009_09582_0238.N1	30-DEC-2003 12:53:22	Twilight	47.500	122	9Alp2Lib	2.7470	9700.0	95	9582	No
233	GOM_NL__2PRFIN20031230_125629_000000692023_00009_09582_0239.N1	30-DEC-2003 12:56:29	Dark	69.000	15	67Alp Vir	0.97600	28000.	138	9582	No
234	GOM_NL__2PRFIN20031230_125853_000000422023_00009_09582_0240.N1	30-DEC-2003 12:58:53	Twilight	41.500	131	Gam Lup	2.8000	26000.	83	9582	No
235	GOM_NL__2PRFIN20031230_130010_000000412023_00009_09582_0241.N1	30-DEC-2003 13:00:10	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9582	No
236	GOM_NL__2PRFIN20031230_130138_000000422023_00009_09582_0242.N1	30-DEC-2003 13:01:38	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9582	No
237	GOM_NL__2PRFIN20031230_130302_000000422023_00009_09582_0243.N1	30-DEC-2003 13:03:02	Dark	41.500	95	Zet Cen	2.5450	26000.	83	9582	No
238	GOM_NL__2PRFIN20031230_130453_000000522023_00010_09583_0244.N1	30-DEC-2003 13:04:53	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9583	No
239	GOM_NL__2PRFIN20031230_130626_000000472023_00010_09583_0209.N1	30-DEC-2003 13:06:26	Dark	46.500	64	Gam Cen	2.2000	10600.	93	9583	No
240	GOM_NL__2PRFIN20031230_130838_000000442023_00010_09583_0210.N1	30-DEC-2003 13:08:38	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	9583	No
241	GOM_NL__2PRFIN20031230_131400_000000402023_00010_09583_0211.N1	30-DEC-2003 13:14:00	Dark	40.000	29	Bet Car	1.6720	10200.	80	9583	No
242	GOM_NL__2PRFIN20031230_131518_000000432023_00010_09583_0212.N1	30-DEC-2003 13:15:18	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9583	No
243	GOM_NL__2PRFIN20031230_131656_000000562023_00010_09583_0213.N1	30-DEC-2003 13:16:56	Dark	55.500	41	Eps Car	1.8600	4100.0	111	9583	No
244	GOM_NL__2PRFIN20031230_131847_000000682023_00010_09583_0214.N1	30-DEC-2003 13:18:47	Dark	68.000	65	Lam Vel	2.2040	4400.0	136	9583	No
245	GOM_NL__2PRFIN20031230_132114_000000532023_00010_09583_0215.N1	30-DEC-2003 13:21:14	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9583	No
246	GOM_NL__2PRFIN20031230_132425_000000522023_00010_09583_0216.N1	30-DEC-2003 13:24:25	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	9583	No
247	GOM_NL__2PRFIN20031230_132716_000000502023_00010_09583_0217.N1	30-DEC-2003 13:27:16	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9583	No
248	GOM_NL__2PRFIN20031230_132850_000000482023_00010_09583_0218.N1	30-DEC-2003 13:28:50	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	9583	No
249	GOM_NL__2PRFIN20031230_133121_000000582023_00010_09583_0219.N1	30-DEC-2003 13:31:21	Straylight	57.500	1	9Alp CMa	-1.4400	11000.	115	9583	No
250	GOM_NL__2PRFIN20031230_133430_000000472023_00010_09583_0220.N1	30-DEC-2003 13:34:30	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	9583	No
251	GOM_NL__2PRFIN20031230_133623_000000432023_00010_09583_0221.N1	30-DEC-2003 13:36:23	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	9583	No
252	GOM_NL__2PRFIN20031230_133857_000000562023_00010_09583_0222.N1	30-DEC-2003 13:38:57	Twilight	56.000	14	58Alp Ori	0.87000	3000.0	112	9583	No
253	GOM_NL__2PRFIN20031230_134223_000000622023_00010_09583_0223.N1	30-DEC-2003 13:42:23	Bright	62.000	44	24Gam Gem	1.9280	11000.	124	9583	No
254	GOM_NL__2PRFIN20031230_134400_000000492023_00010_09583_0224.N1	30-DEC-2003 13:44:00	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	9583	No
255	GOM_NL__2PRFIN20031230_134613_000000432023_00010_09583_0225.N1	30-DEC-2003 13:46:13	Bright	43.000	114	3Iot Aur	2.6930	4600.0	86	9583	No
256	GOM_NL__2PRFIN20031230_134757_000000412023_00010_09583_0226.N1	30-DEC-2003 13:47:57	Bright	41.000	107	37The Aur	2.6490	11000.	82	9583	No
257	GOM_NL__2PRFIN20031230_134958_000000452023_00010_09583_0227.N1	30-DEC-2003 13:49:58	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	9583	No
258	GOM_NL__2PRFIN20031230_135133_000000422023_00010_09583_0228.N1	30-DEC-2003 13:51:33	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	9583	No
259	GOM_NL__2PRFIN20031230_135251_000000402023_00010_09583_0229.N1	30-DEC-2003 13:52:51	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9583	No
260	GOM_NL__2PRFIN20031230_140205_000000392023_00010_09583_0230.N1	30-DEC-2003 14:02:05	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9583	No
261	GOM_NL__2PRFIN20031230_140517_000000482023_00010_09583_0231.N1	30-DEC-2003 14:05:17	Bright	47.500	36	50Alp UMa	1.8000	6300.0	95	9583	No
262	GOM_NL__2PRFIN20031230_141021_000000392023_00010_09583_0232.N1	30-DEC-2003 14:10:21	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9583	No
263	GOM_NL__2PRFIN20031230_141224_000000412023_00010_09583_0233.N1	30-DEC-2003 14:12:24	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	9583	No
264	GOM_NL__2PRFIN20031230_141735_000000442023_00010_09583_0234.N1	30-DEC-2003 14:17:35	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	9583	No
265	GOM_NL__2PRFIN20031230_142112_000000442023_00010_09583_0235.N1	30-DEC-2003 14:21:12	Bright	44.000	83		2.3780	11000.	88	9583	No
266	GOM_NL__2PRFIN20031230_142514_000000742023_00010_09583_0236.N1	30-DEC-2003 14:25:14	Bright	74.000	111	8Eta Boo	2.6800	6000.0	148	9583	No
267	GOM_NL__2PRFIN20031230_143115_000000872023_00010_09583_0237.N1	30-DEC-2003 14:31:15	Twilight	86.500	138	47Eps Vir	2.8280	4700.0	173	9583	No
268	GOM_NL__2PRFIN20031230_143401_000000442023_00010_09583_0238.N1	30-DEC-2003 14:34:01	Twilight	44.000	122	9Alp2Lib	2.7470	9700.0	88	9583	No
269	GOM_NL__2PRFIN20031230_143707_000000672023_00010_09583_0239.N1	30-DEC-2003 14:37:07	Dark	66.500	15	67Alp Vir	0.97600	28000.	133	9583	No
270	GOM_NL__2PRFIN20031230_143931_000000412023_00010_09583_0240.N1	30-DEC-2003 14:39:31	Twilight	41.000	131	Gam Lup	2.8000	26000.	82	9583	No
271	GOM_NL__2PRFIN20031230_144047_000000412023_00010_09583_0241.N1	30-DEC-2003 14:40:47	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9583	No
272	GOM_NL__2PRFIN20031230_144215_000000402023_00010_09583_0242.N1	30-DEC-2003 14:42:15	Dark	40.000	78	Alp Lup	2.3040	28000.	80	9583	No
273	GOM_NL__2PRFIN20031230_144339_000000422023_00010_09583_0243.N1	30-DEC-2003 14:43:39	Dark	41.500	95	Zet Cen	2.5450	26000.	83	9583	No
274	GOM_NL__2PRFIN20031230_144529_000000522023_00011_09584_0244.N1	30-DEC-2003 14:45:29	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9584	No
275	GOM_NL__2PRFIN20031230_144704_000000462023_00011_09584_0209.N1	30-DEC-2003 14:47:04	Dark	46.000	64	Gam Cen	2.2000	10600.	92	9584	No
276	GOM_NL__2PRFIN20031230_144915_000000452023_00011_09584_0210.N1	30-DEC-2003 14:49:15	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	9584	No
277	GOM_NL__2PRFIN20031230_145437_000000412023_00011_09584_0211.N1	30-DEC-2003 14:54:37	Dark	41.000	29	Bet Car	1.6720	10200.	82	9584	No
278	GOM_NL__2PRFIN20031230_145555_000000422023_00011_09584_0212.N1	30-DEC-2003 14:55:55	Dark	42.000	71	Iot Car	2.2460	7700.0	84	9584	No

279	GOM_NL__2PRFIN20031230_145733_000000532023_00011_09584_0213.N1	30-DEC-2003 14:57:33	Dark	53.000	41	Eps Car	1.8600	4100.0	106	9584	No
280	GOM_NL__2PRFIN20031230_145924_000000662023_00011_09584_0214.N1	30-DEC-2003 14:59:24	Dark	65.500	65	Lam Vel	2.2040	4400.0	131	9584	No
281	GOM_NL__2PRFIN20031230_150150_000000492023_00011_09584_0215.N1	30-DEC-2003 15:01:50	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	9584	No
282	GOM_NL__2PRFIN20031230_150502_000000492023_00011_09584_0216.N1	30-DEC-2003 15:05:02	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	9584	No
283	GOM_NL__2PRFIN20031230_150753_000000502023_00011_09584_0217.N1	30-DEC-2003 15:07:53	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	9584	No
284	GOM_NL__2PRFIN20031230_150927_000000452023_00011_09584_0218.N1	30-DEC-2003 15:09:27	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9584	No
285	GOM_NL__2PRFIN20031230_151158_000000602023_00011_09584_0219.N1	30-DEC-2003 15:11:58	Straylight	60.000	1	9Alp CMa	-1.4400	11000.	120	9584	No
286	GOM_NL__2PRFIN20031230_151506_000000522023_00011_09584_0220.N1	30-DEC-2003 15:15:06	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9584	No
287	GOM_NL__2PRFIN20031230_151659_000000442023_00011_09584_0221.N1	30-DEC-2003 15:16:59	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	9584	No
288	GOM_NL__2PRFIN20031230_151934_000000562023_00011_09584_0222.N1	30-DEC-2003 15:19:34	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9584	No
289	GOM_NL__2PRFIN20031230_152259_000000632023_00011_09584_0223.N1	30-DEC-2003 15:22:59	Bright	62.500	44	24Gam Gem	1.9280	11000.	125	9584	No
290	GOM_NL__2PRFIN20031230_152436_000000512023_00011_09584_0224.N1	30-DEC-2003 15:24:36	Bright	51.000	151	13Mu Gem	2.8900	3000.0	102	9584	No
291	GOM_NL__2PRFIN20031230_152650_000000402023_00011_09584_0225.N1	30-DEC-2003 15:26:50	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	9584	No
292	GOM_NL__2PRFIN20031230_152833_000000422023_00011_09584_0226.N1	30-DEC-2003 15:28:33	Bright	41.500	107	37The Aur	2.6490	11000.	83	9584	No
293	GOM_NL__2PRFIN20031230_153035_000000432023_00011_09584_0227.N1	30-DEC-2003 15:30:35	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9584	No
294	GOM_NL__2PRFIN20031230_153209_000000392023_00011_09584_0228.N1	30-DEC-2003 15:32:09	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	9584	No
295	GOM_NL__2PRFIN20031230_153327_000000402023_00011_09584_0229.N1	30-DEC-2003 15:33:27	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9584	No
296	GOM_NL__2PRFIN20031230_154242_000000382023_00011_09584_0230.N1	30-DEC-2003 15:42:42	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9584	No
297	GOM_NL__2PRFIN20031230_154552_000000532023_00011_09584_0231.N1	30-DEC-2003 15:45:52	Bright	52.500	36	50Alp UMa	1.8000	6300.0	105	9584	No
298	GOM_NL__2PRFIN20031230_155059_000000382023_00011_09584_0232.N1	30-DEC-2003 15:50:59	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9584	No
299	GOM_NL__2PRFIN20031230_155302_000000372023_00011_09584_0233.N1	30-DEC-2003 15:53:02	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9584	No
300	GOM_NL__2PRFIN20031230_155810_000000442023_00011_09584_0234.N1	30-DEC-2003 15:58:10	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	9584	No
301	GOM_NL__2PRFIN20031230_160148_000000442023_00011_09584_0235.N1	30-DEC-2003 16:01:48	Bright	43.500	83		2.3780	11000.	87	9584	No
302	GOM_NL__2PRFIN20031230_160550_000000552023_00011_09584_0236.N1	30-DEC-2003 16:05:50	Bright	54.500	111	8Eta Boo	2.6800	6000.0	109	9584	No
303	GOM_NL__2PRFIN20031230_161152_000000852023_00011_09584_0237.N1	30-DEC-2003 16:11:52	Tw_i_and_stray	85.000	138	47Eps Vir	2.8280	4700.0	170	9584	No
304	GOM_NL__2PRFIN20031230_161437_000000472023_00011_09584_0238.N1	30-DEC-2003 16:14:37	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	9584	No
305	GOM_NL__2PRFIN20031230_161743_000000622023_00011_09584_0239.N1	30-DEC-2003 16:17:43	Dark	61.500	15	67Alp Vir	0.97600	28000.	123	9584	No
306	GOM_NL__2PRFIN20031230_162009_000000382023_00011_09584_0240.N1	30-DEC-2003 16:20:09	Twilight	38.000	131	Gam Lup	2.8000	26000.	76	9584	No
307	GOM_NL__2PRFIN20031230_162124_000000402023_00011_09584_0241.N1	30-DEC-2003 16:21:24	Dark	39.500	109	Bet Lup	2.6770	26000.	79	9584	No
308	GOM_NL__2PRFIN20031230_162252_000000402023_00011_09584_0242.N1	30-DEC-2003 16:22:52	Dark	40.000	78	Alp Lup	2.3040	28000.	80	9584	No
309	GOM_NL__2PRFIN20031230_162416_000000412023_00011_09584_0243.N1	30-DEC-2003 16:24:16	Dark	41.000	95	Zet Cen	2.5450	26000.	82	9584	No
310	GOM_NL__2PRFIN20031230_162607_000000522023_00012_09585_0244.N1	30-DEC-2003 16:26:07	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9585	No
311	GOM_NL__2PRFIN20031230_162952_000000502023_00012_09585_0209.N1	30-DEC-2003 16:29:52	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	9585	No
312	GOM_NL__2PRFIN20031230_163513_000000402023_00012_09585_0210.N1	30-DEC-2003 16:35:13	Dark	40.000	29	Bet Car	1.6720	10200.	80	9585	No
313	GOM_NL__2PRFIN20031230_163631_000000432023_00012_09585_0211.N1	30-DEC-2003 16:36:31	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9585	No
314	GOM_NL__2PRFIN20031230_163809_000000552023_00012_09585_0212.N1	30-DEC-2003 16:38:09	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9585	No
315	GOM_NL__2PRFIN20031230_164001_000000612023_00012_09585_0213.N1	30-DEC-2003 16:40:01	Dark	61.000	65	Lam Vel	2.2040	4400.0	122	9585	No
316	GOM_NL__2PRFIN20031230_164226_000000502023_00012_09585_0214.N1	30-DEC-2003 16:42:26	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	9585	No
317	GOM_NL__2PRFIN20031230_164538_000000512023_00012_09585_0215.N1	30-DEC-2003 16:45:38	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	9585	No
318	GOM_NL__2PRFIN20031230_164829_000000482023_00012_09585_0216.N1	30-DEC-2003 16:48:29	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	9585	No
319	GOM_NL__2PRFIN20031230_165002_000000472023_00012_09585_0217.N1	30-DEC-2003 16:50:02	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	9585	No
320	GOM_NL__2PRFIN20031230_165234_000000592023_00012_09585_0218.N1	30-DEC-2003 16:52:34	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	9585	No
321	GOM_NL__2PRFIN20031230_165541_000000472023_00012_09585_0219.N1	30-DEC-2003 16:55:41	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	9585	No
322	GOM_NL__2PRFIN20031230_165735_000000452023_00012_09585_0220.N1	30-DEC-2003 16:57:35	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	9585	No
323	GOM_NL__2PRFIN20031230_165948_000000442023_00012_09585_0221.N1	30-DEC-2003 16:59:48	Tw_i_and_stray	43.500	27	24Gam Ori	1.6360	26000.	87	9585	No
324	GOM_NL__2PRFIN20031230_170127_000000712023_00012_09585_0222.N1	30-DEC-2003 17:01:27	Tw_i_and_stray	70.500	8	10Alp CMi	0.40000	6500.0	141	9585	No
325	GOM_NL__2PRFIN20031230_170334_000000632023_00012_09585_0223.N1	30-DEC-2003 17:03:34	Bright	63.000	44	24Gam Gem	1.9280	11000.	126	9585	No
326	GOM_NL__2PRFIN20031230_170512_000000482023_00012_09585_0224.N1	30-DEC-2003 17:05:12	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	9585	No
327	GOM_NL__2PRFIN20031230_170725_000000432023_00012_09585_0225.N1	30-DEC-2003 17:07:25	Bright	43.000	114	3Iot Aur	2.6930	4600.0	86	9585	No
328	GOM_NL__2PRFIN20031230_170909_000000412023_00012_09585_0226.N1	30-DEC-2003 17:09:09	Bright	41.000	107	37The Aur	2.6490	11000.	82	9585	No
329	GOM_NL__2PRFIN20031230_171109_000000432023_00012_09585_0227.N1	30-DEC-2003 17:11:09	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	9585	No
330	GOM_NL__2PRFIN20031230_171246_000000432023_00012_09585_0228.N1	30-DEC-2003 17:12:46	Bright	42.500	35	33Alp Per	1.7950	6250.0	85	9585	No
331	GOM_NL__2PRFIN20031230_171405_000000382023_00012_09585_0229.N1	30-DEC-2003 17:14:05	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9585	No
332	GOM_NL__2PRFIN20031230_172318_000000382023_00012_09585_0230.N1	30-DEC-2003 17:23:18	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9585	No
333	GOM_NL__2PRFIN20031230_172628_000000502023_00012_09585_0231.N1	30-DEC-2003 17:26:28	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	9585	No
334	GOM_NL__2PRFIN20031230_173135_000000362023_00012_09585_0232.N1	30-DEC-2003 17:31:35	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	9585	No
335	GOM_NL__2PRFIN20031230_173338_000000362023_00012_09585_0233.N1	30-DEC-2003 17:33:38	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	9585	No
336	GOM_NL__2PRFIN20031230_173847_000000432023_00012_09585_0234.N1	30-DEC-2003 17:38:47	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	9585	No
337	GOM_NL__2PRFIN20031230_174223_000000602023_00012_09585_0235.N1	30-DEC-2003 17:42:23	Bright	60.000	83		2.3780	11000.	120	9585	No

338	GOM_NL__2PRFIN20031230_174627_000000752023_00012_09585_0236.N1	30-DEC-2003 17:46:27	Bright	75.000	111	8Eta Boo	2.6800	6000.0	150	9585	No
339	GOM_NL__2PRFIN20031230_175229_000000872023_00012_09585_0237.N1	30-DEC-2003 17:52:29	Twilight	86.500	138	47Eps Vir	2.8280	4700.0	173	9585	No
340	GOM_NL__2PRFIN20031230_175514_000000462023_00012_09585_0238.N1	30-DEC-2003 17:55:14	Twilight	46.000	122	9Alp2Lib	2.7470	9700.0	92	9585	No
341	GOM_NL__2PRFIN20031230_175821_000000682023_00012_09585_0239.N1	30-DEC-2003 17:58:21	Dark	68.000	15	67Alp Vir	0.97600	28000.	136	9585	No
342	GOM_NL__2PRFIN20031230_180045_000000382023_00012_09585_0240.N1	30-DEC-2003 18:00:45	Twilight	37.500	131	Gam Lup	2.8000	26000.	75	9585	No
343	GOM_NL__2PRFIN20031230_180205_000000472023_00012_09585_0241.N1	30-DEC-2003 18:02:05	Dark	46.500	54	5The Cen	2.0550	4500.0	93	9585	No
344	GOM_NL__2PRFIN20031230_180328_000000412023_00012_09585_0242.N1	30-DEC-2003 18:03:28	Dark	41.000	78	Alp Lup	2.3040	28000.	82	9585	No
345	GOM_NL__2PRFIN20031230_180453_000000422023_00012_09585_0243.N1	30-DEC-2003 18:04:53	Dark	41.500	95	Zet Cen	2.5450	26000.	83	9585	No
346	GOM_NL__2PRFIN20031230_180643_000000452023_00013_09586_0244.N1	30-DEC-2003 18:06:43	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9586	No
347	GOM_NL__2PRFIN20031230_181028_000000412023_00013_09586_0415.N1	30-DEC-2003 18:10:28	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	9586	No
348	GOM_NL__2PRFIN20031230_181550_000000392023_00013_09586_0416.N1	30-DEC-2003 18:15:50	Dark	39.000	29	Bet Car	1.6720	10200.	78	9586	No
349	GOM_NL__2PRFIN20031230_181709_000000462023_00013_09586_0417.N1	30-DEC-2003 18:17:09	Dark	45.500	71	Iot Car	2.2460	7700.0	91	9586	No
350	GOM_NL__2PRFIN20031230_181846_000000472023_00013_09586_0418.N1	30-DEC-2003 18:18:46	Dark	46.500	41	Eps Car	1.8600	4100.0	93	9586	No
351	GOM_NL__2PRFIN20031230_182038_000000582023_00013_09586_0419.N1	30-DEC-2003 18:20:38	Dark	58.000	65	Lam Vel	2.2040	4400.0	116	9586	No
352	GOM_NL__2PRFIN20031230_182304_000000532023_00013_09586_0420.N1	30-DEC-2003 18:23:04	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9586	No
353	GOM_NL__2PRFIN20031230_182615_000000492023_00013_09586_0421.N1	30-DEC-2003 18:26:15	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	9586	No
354	GOM_NL__2PRFIN20031230_182906_000000482023_00013_09586_0422.N1	30-DEC-2003 18:29:06	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	9586	No
355	GOM_NL__2PRFIN20031230_183039_000000462023_00013_09586_0423.N1	30-DEC-2003 18:30:39	Straylight	46.000	179	24Omi2CMa	3.0320	24000.	92	9586	No
356	GOM_NL__2PRFIN20031230_183310_000000532023_00013_09586_0424.N1	30-DEC-2003 18:33:10	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	9586	No
357	GOM_NL__2PRFIN20031230_183618_000000522023_00013_09586_0425.N1	30-DEC-2003 18:36:18	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9586	No
358	GOM_NL__2PRFIN20031230_183812_000000442023_00013_09586_0426.N1	30-DEC-2003 18:38:12	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9586	No
359	GOM_NL__2PRFIN20031230_184025_000000432023_00013_09586_0427.N1	30-DEC-2003 18:40:25	Twilight	43.000	27	24Gam Ori	1.6360	26000.	86	9586	No
360	GOM_NL__2PRFIN20031230_184201_000000822023_00013_09586_0428.N1	30-DEC-2003 18:42:01	Twilight	82.000	8	10Alp CMi	0.40000	6500.0	164	9586	No
361	GOM_NL__2PRFIN20031230_184410_000000642023_00013_09586_0429.N1	30-DEC-2003 18:44:10	Bright	64.000	44	24Gam Gem	1.9280	11000.	128	9586	No
362	GOM_NL__2PRFIN20031230_184547_000000482023_00013_09586_0430.N1	30-DEC-2003 18:45:47	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	9586	No
363	GOM_NL__2PRFIN20031230_184803_000000412023_00013_09586_0431.N1	30-DEC-2003 18:48:03	Bright	40.500	114	3Iot Aur	2.6930	4600.0	81	9586	No
364	GOM_NL__2PRFIN20031230_184945_000000412023_00013_09586_0432.N1	30-DEC-2003 18:49:45	Bright	40.500	107	37The Aur	2.6490	11000.	81	9586	No
365	GOM_NL__2PRFIN20031230_185146_000000412023_00013_09586_0433.N1	30-DEC-2003 18:51:46	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	9586	No
366	GOM_NL__2PRFIN20031230_185324_000000412023_00013_09586_0434.N1	30-DEC-2003 18:53:24	Bright	40.500	35	33Alp Per	1.7950	6250.0	81	9586	No
367	GOM_NL__2PRFIN20031230_185441_000000392023_00013_09586_0435.N1	30-DEC-2003 18:54:41	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9586	No
368	GOM_NL__2PRFIN20031230_190354_000000382023_00013_09586_0436.N1	30-DEC-2003 19:03:54	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9586	No
369	GOM_NL__2PRFIN20031230_190703_000000452023_00013_09586_0437.N1	30-DEC-2003 19:07:03	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	9586	No
370	GOM_NL__2PRFIN20031230_191212_000000362023_00013_09586_0438.N1	30-DEC-2003 19:12:12	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	9586	No
371	GOM_NL__2PRFIN20031230_191415_000000382023_00013_09586_0439.N1	30-DEC-2003 19:14:15	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9586	No
372	GOM_NL__2PRFIN20031230_191923_000000422023_00013_09586_0440.N1	30-DEC-2003 19:19:23	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	9586	No
373	GOM_NL__2PRFIN20031230_192300_000000422023_00013_09586_0441.N1	30-DEC-2003 19:23:00	Bright	41.500	83		2.3780	11000.	83	9586	No
374	GOM_NL__2PRFIN20031230_192704_000000752023_00013_09586_0442.N1	30-DEC-2003 19:27:04	Bright	75.000	111	8Eta Boo	2.6800	6000.0	150	9586	No
375	GOM_NL__2PRFIN20031230_193307_000000892023_00013_09586_0443.N1	30-DEC-2003 19:33:07	Twilight	89.000	138	47Eps Vir	2.8280	4700.0	178	9586	No
376	GOM_NL__2PRFIN20031230_193551_000000452023_00013_09586_0444.N1	30-DEC-2003 19:35:51	Twilight	44.500	122	9Alp2Lib	2.7470	9700.0	89	9586	No
377	GOM_NL__2PRFIN20031230_193858_000000632023_00013_09586_0445.N1	30-DEC-2003 19:38:58	Dark	63.000	15	67Alp Vir	0.97600	28000.	126	9586	No
378	GOM_NL__2PRFIN20031230_194122_000000382023_00013_09586_0446.N1	30-DEC-2003 19:41:22	Twilight	38.000	131	Gam Lup	2.8000	26000.	76	9586	No
379	GOM_NL__2PRFIN20031230_194241_000000562023_00013_09586_0447.N1	30-DEC-2003 19:42:41	Dark	55.500	54	5The Cen	2.0550	4500.0	111	9586	No
380	GOM_NL__2PRFIN20031230_194405_000000392023_00013_09586_0448.N1	30-DEC-2003 19:44:05	Dark	38.500	78	Alp Lup	2.3040	28000.	77	9586	No
381	GOM_NL__2PRFIN20031230_194530_000000412023_00013_09586_0449.N1	30-DEC-2003 19:45:30	Dark	40.500	95	Zet Cen	2.5450	26000.	81	9586	No
382	GOM_NL__2PRFIN20031230_194719_000000522023_00014_09587_0450.N1	30-DEC-2003 19:47:19	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9587	No
383	GOM_NL__2PRFIN20031230_195105_000000422023_00014_09587_0234.N1	30-DEC-2003 19:51:05	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	9587	No
384	GOM_NL__2PRFIN20031230_195626_000000412023_00014_09587_0235.N1	30-DEC-2003 19:56:26	Dark	41.000	29	Bet Car	1.6720	10200.	82	9587	No
385	GOM_NL__2PRFIN20031230_195745_000000412023_00014_09587_0236.N1	30-DEC-2003 19:57:45	Dark	40.500	71	Iot Car	2.2460	7700.0	81	9587	No
386	GOM_NL__2PRFIN20031230_195923_000000552023_00014_09587_0237.N1	30-DEC-2003 19:59:23	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9587	No
387	GOM_NL__2PRFIN20031230_200115_000000602023_00014_09587_0238.N1	30-DEC-2003 20:01:15	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	9587	No
388	GOM_NL__2PRFIN20031230_200340_000000482023_00014_09587_0239.N1	30-DEC-2003 20:03:40	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	9587	No
389	GOM_NL__2PRFIN20031230_200651_000000472023_00014_09587_0240.N1	30-DEC-2003 20:06:51	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	9587	No
390	GOM_NL__2PRFIN20031230_200942_000000502023_00014_09587_0241.N1	30-DEC-2003 20:09:42	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9587	No
391	GOM_NL__2PRFIN20031230_201116_000000482023_00014_09587_0242.N1	30-DEC-2003 20:11:16	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	9587	No
392	GOM_NL__2PRFIN20031230_201347_000000602023_00014_09587_0243.N1	30-DEC-2003 20:13:47	Straylight	60.000	1	9Alp CMa	-1.4400	11000.	120	9587	No
393	GOM_NL__2PRFIN20031230_201654_000000522023_00014_09587_0244.N1	30-DEC-2003 20:16:54	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9587	No
394	GOM_NL__2PRFIN20031230_201848_000000452023_00014_09587_0245.N1	30-DEC-2003 20:18:48	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	9587	No
395	GOM_NL__2PRFIN20031230_202101_000000432023_00014_09587_0246.N1	30-DEC-2003 20:21:01	Twilight	42.500	27	24Gam Ori	1.6360	26000.	85	9587	No
396	GOM_NL__2PRFIN20031230_202237_000000762023_00014_09587_0247.N1	30-DEC-2003 20:22:37	Twilight	76.000	8	10Alp CMi	0.40000	6500.0	152	9587	No

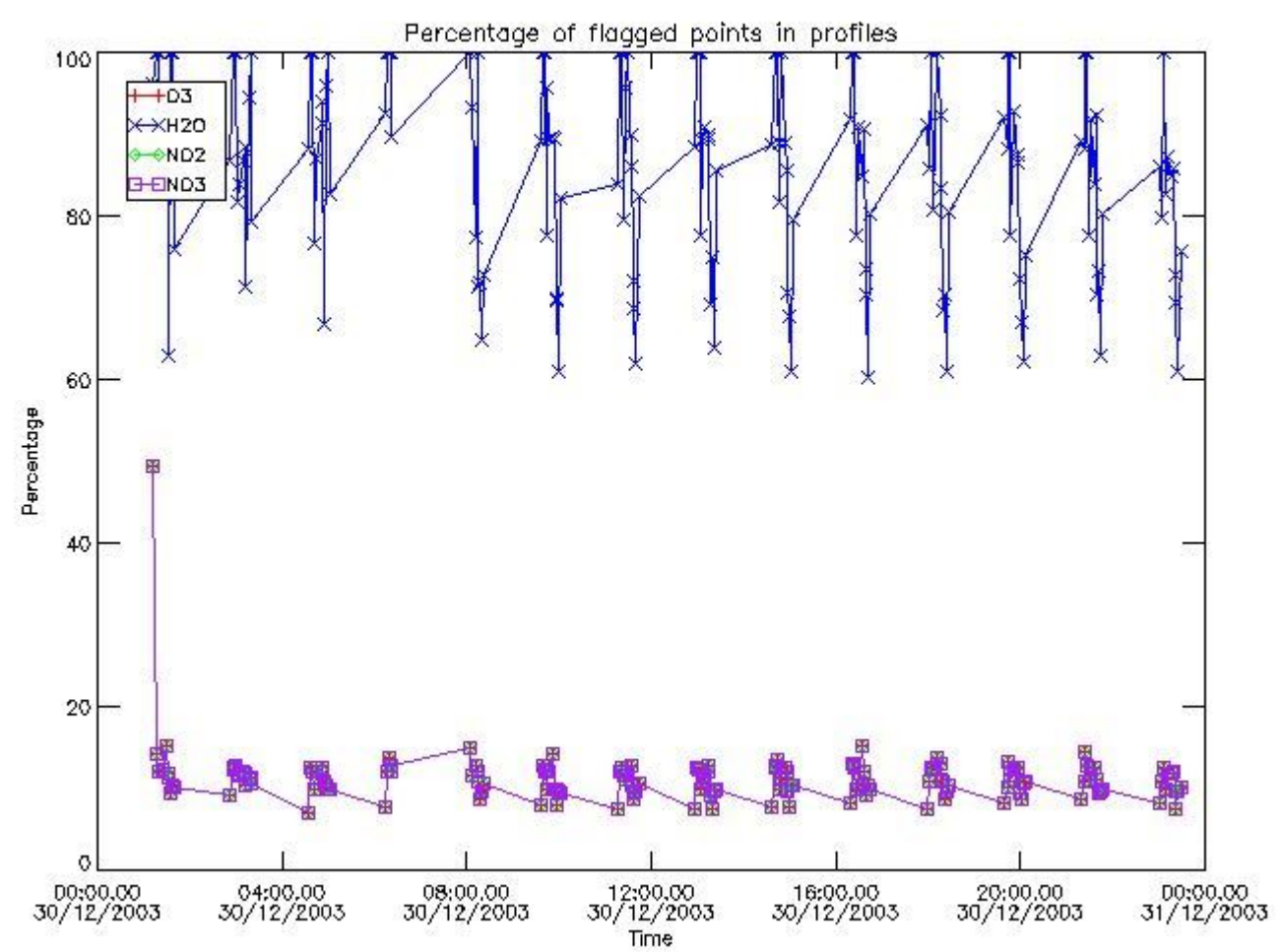
397	GOM_NL__2PRFIN20031230_202446_000000492023_00014_09587_0248.N1	30-DEC-2003 20:24:46	Bright	49.000	44	24Gam Gem	1.9280	11000.	98	9587	No
398	GOM_NL__2PRFIN20031230_202623_000000472023_00014_09587_0249.N1	30-DEC-2003 20:26:23	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	9587	No
399	GOM_NL__2PRFIN20031230_202840_000000392023_00014_09587_0250.N1	30-DEC-2003 20:28:40	Bright	38.500	114	3Iot Aur	2.6930	4600.0	77	9587	No
400	GOM_NL__2PRFIN20031230_203021_000000412023_00014_09587_0251.N1	30-DEC-2003 20:30:21	Bright	41.000	107	37The Aur	2.6490	11000.	82	9587	No
401	GOM_NL__2PRFIN20031230_203223_000000412023_00014_09587_0252.N1	30-DEC-2003 20:32:23	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	9587	No
402	GOM_NL__2PRFIN20031230_203401_000000392023_00014_09587_0253.N1	30-DEC-2003 20:34:01	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	9587	No
403	GOM_NL__2PRFIN20031230_203517_000000382023_00014_09587_0254.N1	30-DEC-2003 20:35:17	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9587	No
404	GOM_NL__2PRFIN20031230_204430_000000382023_00014_09587_0255.N1	30-DEC-2003 20:44:30	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9587	No
405	GOM_NL__2PRFIN20031230_204738_000000512023_00014_09587_0256.N1	30-DEC-2003 20:47:38	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9587	No
406	GOM_NL__2PRFIN20031230_205248_000000372023_00014_09587_0257.N1	30-DEC-2003 20:52:48	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	9587	No
407	GOM_NL__2PRFIN20031230_205452_000000352023_00014_09587_0258.N1	30-DEC-2003 20:54:52	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	9587	No
408	GOM_NL__2PRFIN20031230_205959_000000442023_00014_09587_0259.N1	30-DEC-2003 20:59:59	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	9587	No
409	GOM_NL__2PRFIN20031230_210337_000000432023_00014_09587_0260.N1	30-DEC-2003 21:03:37	Bright	43.000	83		2.3780	11000.	86	9587	No
410	GOM_NL__2PRFIN20031230_210739_000000532023_00014_09587_0261.N1	30-DEC-2003 21:07:39	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	9587	No
411	GOM_NL__2PRFIN20031230_211343_000000902023_00014_09587_0262.N1	30-DEC-2003 21:13:43	Twi_and_stray	89.500	138	47Eps Vir	2.8280	4700.0	179	9587	No
412	GOM_NL__2PRFIN20031230_211628_000000452023_00014_09587_0263.N1	30-DEC-2003 21:16:28	Twi_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	9587	No
413	GOM_NL__2PRFIN20031230_211935_000000652023_00014_09587_0264.N1	30-DEC-2003 21:19:35	Dark	64.500	15	67Alp Vir	0.97600	28000.	129	9587	No
414	GOM_NL__2PRFIN20031230_212158_000000392023_00014_09587_0265.N1	30-DEC-2003 21:21:58	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	9587	No
415	GOM_NL__2PRFIN20031230_212318_000000472023_00014_09587_0266.N1	30-DEC-2003 21:23:18	Dark	47.000	54	5The Cen	2.0550	4500.0	94	9587	No
416	GOM_NL__2PRFIN20031230_212441_000000392023_00014_09587_0267.N1	30-DEC-2003 21:24:41	Dark	39.000	78	Alp Lup	2.3040	28000.	78	9587	No
417	GOM_NL__2PRFIN20031230_212606_000000402023_00014_09587_0268.N1	30-DEC-2003 21:26:06	Dark	40.000	95	Zet Cen	2.5450	26000.	80	9587	No
418	GOM_NL__2PRFIN20031230_212756_000000482023_00015_09588_0269.N1	30-DEC-2003 21:27:56	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	9588	No
419	GOM_NL__2PRFIN20031230_213141_000000432023_00015_09588_0236.N1	30-DEC-2003 21:31:41	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	9588	No
420	GOM_NL__2PRFIN20031230_213702_000000412023_00015_09588_0237.N1	30-DEC-2003 21:37:02	Dark	40.500	29	Bet Car	1.6720	10200.	81	9588	No
421	GOM_NL__2PRFIN20031230_213821_000000462023_00015_09588_0238.N1	30-DEC-2003 21:38:21	Dark	45.500	71	Iot Car	2.2460	7700.0	91	9588	No
422	GOM_NL__2PRFIN20031230_213959_000000462023_00015_09588_0239.N1	30-DEC-2003 21:39:59	Dark	46.000	41	Eps Car	1.8600	4100.0	92	9588	No
423	GOM_NL__2PRFIN20031230_214151_000000552023_00015_09588_0240.N1	30-DEC-2003 21:41:51	Dark	54.500	65	Lam Vel	2.2040	4400.0	109	9588	No
424	GOM_NL__2PRFIN20031230_214416_000000532023_00015_09588_0241.N1	30-DEC-2003 21:44:16	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	9588	No
425	GOM_NL__2PRFIN20031230_214727_000000512023_00015_09588_0242.N1	30-DEC-2003 21:47:27	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	9588	No
426	GOM_NL__2PRFIN20031230_215018_000000512023_00015_09588_0243.N1	30-DEC-2003 21:50:18	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	9588	No
427	GOM_NL__2PRFIN20031230_215151_000000482023_00015_09588_0244.N1	30-DEC-2003 21:51:51	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	9588	No
428	GOM_NL__2PRFIN20031230_215422_000000572023_00015_09588_0245.N1	30-DEC-2003 21:54:22	Straylight	56.500	1	9Alp CMa	-1.4400	11000.	113	9588	No
429	GOM_NL__2PRFIN20031230_215730_000000462023_00015_09588_0246.N1	30-DEC-2003 21:57:30	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	9588	No
430	GOM_NL__2PRFIN20031230_215924_000000442023_00015_09588_0247.N1	30-DEC-2003 21:59:24	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9588	No
431	GOM_NL__2PRFIN20031230_220137_000000432023_00015_09588_0248.N1	30-DEC-2003 22:01:37	Twi_and_stray	42.500	27	24Gam Ori	1.6360	26000.	85	9588	No
432	GOM_NL__2PRFIN20031230_220312_000000762023_00015_09588_0249.N1	30-DEC-2003 22:03:12	Twi_and_stray	76.000	8	10Alp CMi	0.40000	6500.0	152	9588	No
433	GOM_NL__2PRFIN20031230_220521_000000512023_00015_09588_0250.N1	30-DEC-2003 22:05:21	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	9588	No
434	GOM_NL__2PRFIN20031230_220658_000000492023_00015_09588_0251.N1	30-DEC-2003 22:06:58	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	9588	No
435	GOM_NL__2PRFIN20031230_220915_000000392023_00015_09588_0252.N1	30-DEC-2003 22:09:15	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9588	No
436	GOM_NL__2PRFIN20031230_221057_000000412023_00015_09588_0253.N1	30-DEC-2003 22:10:57	Bright	40.500	107	37The Aur	2.6490	11000.	81	9588	No
437	GOM_NL__2PRFIN20031230_221258_000000402023_00015_09588_0254.N1	30-DEC-2003 22:12:58	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	9588	No
438	GOM_NL__2PRFIN20031230_221437_000000402023_00015_09588_0255.N1	30-DEC-2003 22:14:37	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	9588	No
439	GOM_NL__2PRFIN20031230_221554_000000392023_00015_09588_0256.N1	30-DEC-2003 22:15:54	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9588	No
440	GOM_NL__2PRFIN20031230_222506_000000352023_00015_09588_0257.N1	30-DEC-2003 22:25:06	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	9588	No
441	GOM_NL__2PRFIN20031230_222814_000000522023_00015_09588_0258.N1	30-DEC-2003 22:28:14	Bright	51.500	36	50Alp UMa	1.8000	6300.0	103	9588	No
442	GOM_NL__2PRFIN20031230_223324_000000382023_00015_09588_0259.N1	30-DEC-2003 22:33:24	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9588	No
443	GOM_NL__2PRFIN20031230_223528_000000372023_00015_09588_0260.N1	30-DEC-2003 22:35:28	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9588	No
444	GOM_NL__2PRFIN20031230_224035_000000612023_00015_09588_0261.N1	30-DEC-2003 22:40:35	Bright	61.000	180	27Gam Boo	3.0400	8000.0	122	9588	No
445	GOM_NL__2PRFIN20031230_224413_000000422023_00015_09588_0262.N1	30-DEC-2003 22:44:13	Bright	42.000	83		2.3780	11000.	84	9588	No
446	GOM_NL__2PRFIN20031230_224816_000000632023_00015_09588_0263.N1	30-DEC-2003 22:48:16	Bright	63.000	111	8Eta Boo	2.6800	6000.0	126	9588	No
447	GOM_NL__2PRFIN20031230_225421_000000972023_00015_09588_0264.N1	30-DEC-2003 22:54:21	Twi_and_stray	96.500	138	47Eps Vir	2.8280	4700.0	193	9588	No
448	GOM_NL__2PRFIN20031230_225704_000000472023_00015_09588_0265.N1	30-DEC-2003 22:57:04	Twi_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	9588	No
449	GOM_NL__2PRFIN20031230_230012_000000692023_00015_09588_0266.N1	30-DEC-2003 23:00:12	Dark	68.500	15	67Alp Vir	0.97600	28000.	137	9588	No
450	GOM_NL__2PRFIN20031230_230234_000000392023_00015_09588_0267.N1	30-DEC-2003 23:02:34	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	9588	No
451	GOM_NL__2PRFIN20031230_230354_000000482023_00015_09588_0268.N1	30-DEC-2003 23:03:54	Dark	47.500	54	5The Cen	2.0550	4500.0	95	9588	No
452	GOM_NL__2PRFIN20031230_230642_000000412023_00015_09588_0269.N1	30-DEC-2003 23:06:42	Dark	40.500	95	Zet Cen	2.5450	26000.	81	9588	No
453	GOM_NL__2PRFIN20031230_230832_000000522023_00016_09589_0270.N1	30-DEC-2003 23:08:32	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9589	No
454	GOM_NL__2PRFIN20031230_231217_000000442023_00016_09589_0237.N1	30-DEC-2003 23:12:17	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9589	No
455	GOM_NL__2PRFIN20031230_231738_000000442023_00016_09589_0238.N1	30-DEC-2003 23:17:38	Dark	43.500	29	Bet Car	1.6720	10200.	87	9589	No

456	GOM_NL__2PRFIN20031230_231857_000000432023_00016_09589_0239.N1	30-DEC-2003 23:18:57	Dark	42.500	71	lot Car	2.2460	7700.0	85	9589	No
457	GOM_NL__2PRFIN20031230_232035_000000542023_00016_09589_0240.N1	30-DEC-2003 23:20:35	Dark	53.500	41	Eps Car	1.8600	4100.0	107	9589	No
458	GOM_NL__2PRFIN20031230_232227_000000682023_00016_09589_0241.N1	30-DEC-2003 23:22:27	Dark	67.500	65	Lam Vel	2.2040	4400.0	135	9589	No
459	GOM_NL__2PRFIN20031230_232451_000000532023_00016_09589_0242.N1	30-DEC-2003 23:24:51	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	9589	No
460	GOM_NL__2PRFIN20031230_232803_000000502023_00016_09589_0243.N1	30-DEC-2003 23:28:03	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	9589	No
461	GOM_NL__2PRFIN20031230_233054_000000482023_00016_09589_0244.N1	30-DEC-2003 23:30:54	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9589	No
462	GOM_NL__2PRFIN20031230_233225_000000482023_00016_09589_0245.N1	30-DEC-2003 23:32:25	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	9589	No
463	GOM_NL__2PRFIN20031230_233458_000000542023_00016_09589_0246.N1	30-DEC-2003 23:34:58	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	9589	No
464	GOM_NL__2PRFIN20031230_233806_000000522023_00016_09589_0247.N1	30-DEC-2003 23:38:06	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9589	No
465	GOM_NL__2PRFIN20031230_233959_000000442023_00016_09589_0248.N1	30-DEC-2003 23:39:59	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9589	No
466	GOM_NL__2PRFIN20031230_234212_000000442023_00016_09589_0249.N1	30-DEC-2003 23:42:12	Tw_i_and_stray	44.000	27	24Gam Ori	1.6360	26000.	88	9589	No
467	GOM_NL__2PRFIN20031230_234348_000000822023_00016_09589_0250.N1	30-DEC-2003 23:43:48	Tw_i_and_stray	81.500	8	10Alp CMi	0.40000	6500.0	163	9589	No
468	GOM_NL__2PRFIN20031230_234556_000000532023_00016_09589_0251.N1	30-DEC-2003 23:45:56	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	9589	No
469	GOM_NL__2PRFIN20031230_234733_000000542023_00016_09589_0252.N1	30-DEC-2003 23:47:33	Bright	53.500	151	13Mu Gem	2.8900	3000.0	107	9589	No
470	GOM_NL__2PRFIN20031230_234951_000000392023_00016_09589_0253.N1	30-DEC-2003 23:49:51	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	9589	No
471	GOM_NL__2PRFIN20031230_235132_000000412023_00016_09589_0254.N1	30-DEC-2003 23:51:32	Bright	41.000	107	37The Aur	2.6490	11000.	82	9589	No
472	GOM_NL__2PRFIN20031230_235334_000000432023_00016_09589_0255.N1	30-DEC-2003 23:53:34	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9589	No
473	GOM_NL__2PRFIN20031230_235513_000000402023_00016_09589_0256.N1	30-DEC-2003 23:55:13	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	9589	No
474	GOM_NL__2PRFIN20031230_235629_000000382023_00016_09589_0257.N1	30-DEC-2003 23:56:29	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9589	No

3. Quality information per product

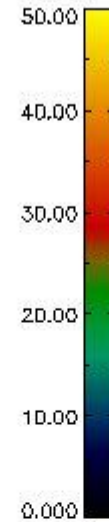
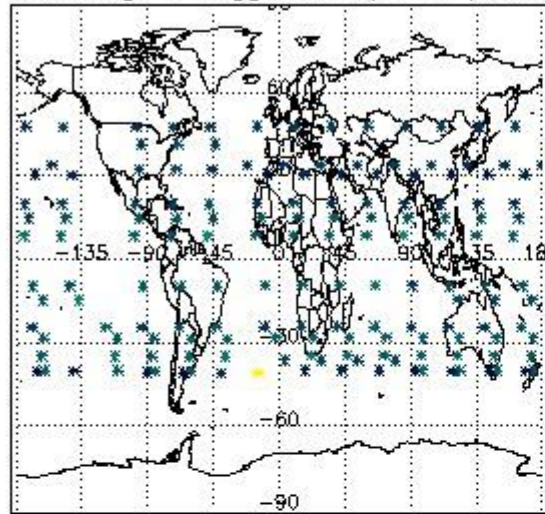
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

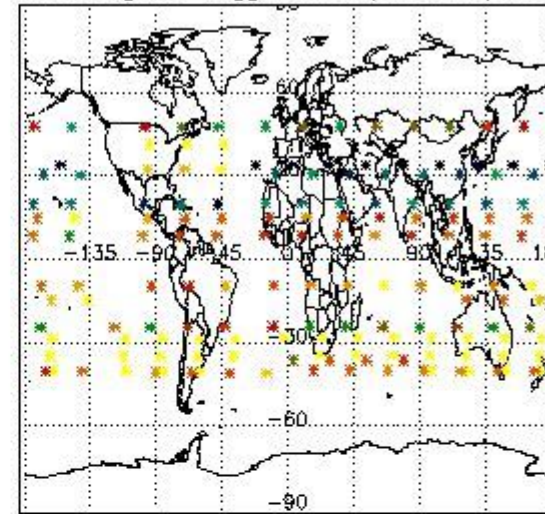


3.2 Plot quality information per product (world map)

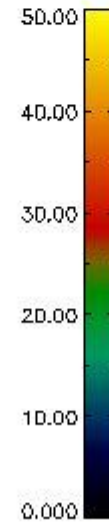
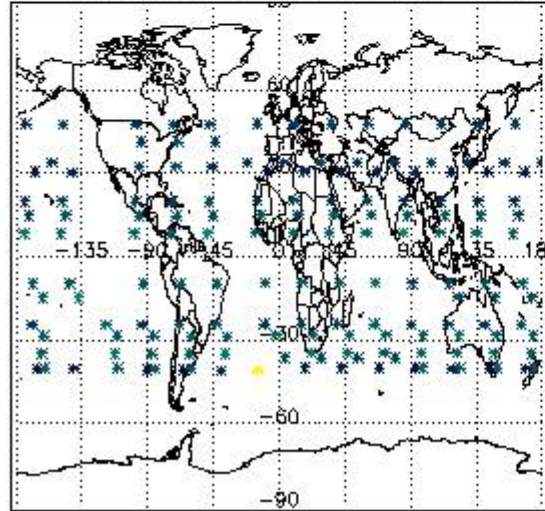
Percentage of flagged data per O3 profile



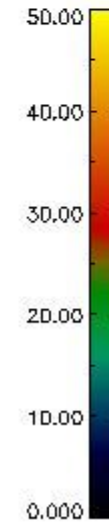
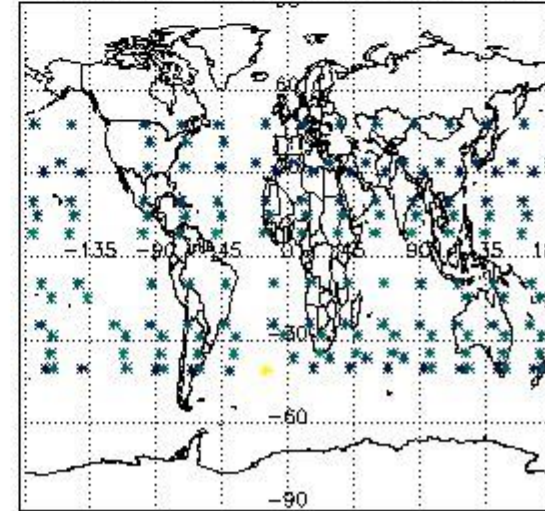
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

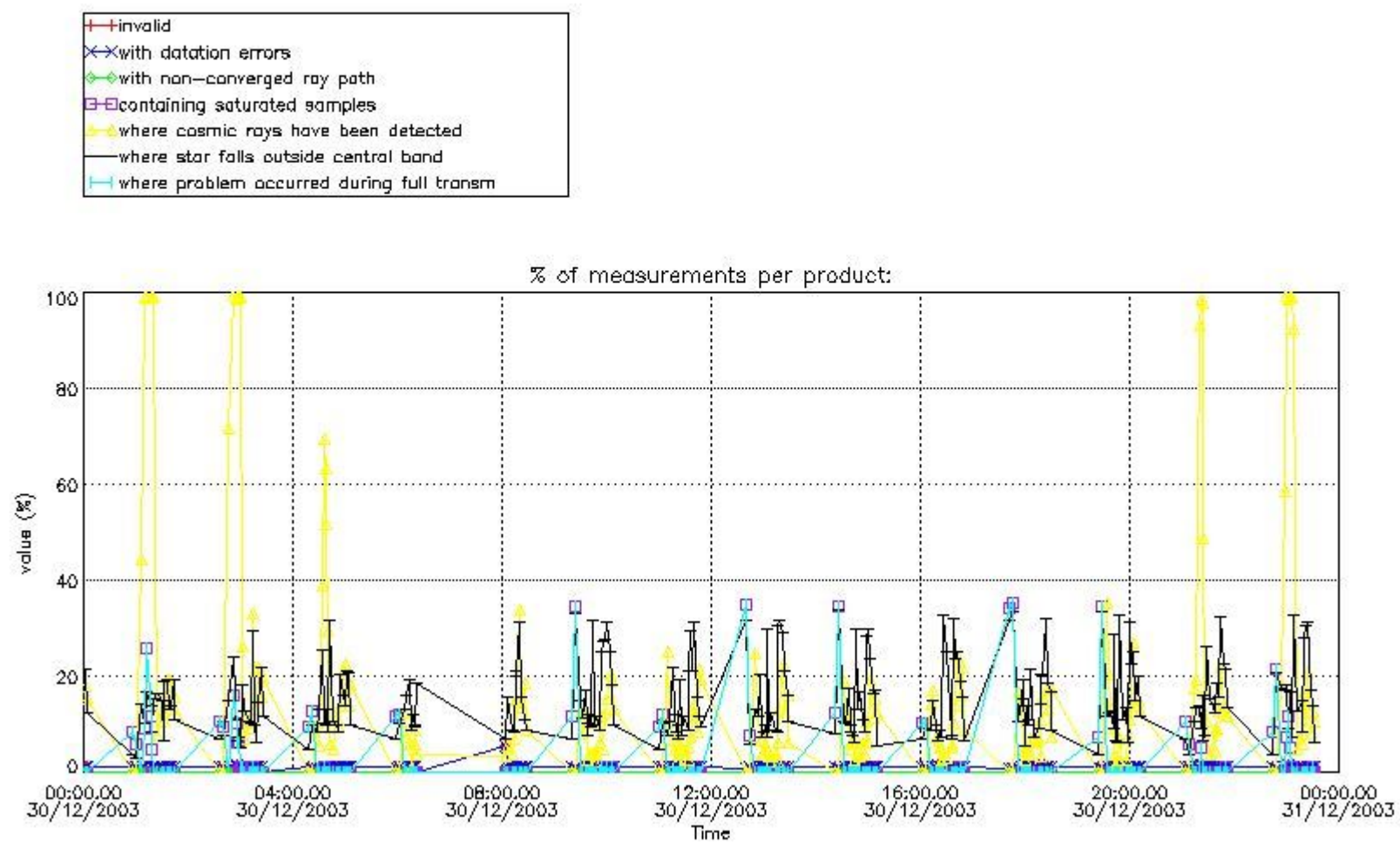


4. Level 1 quality information per product

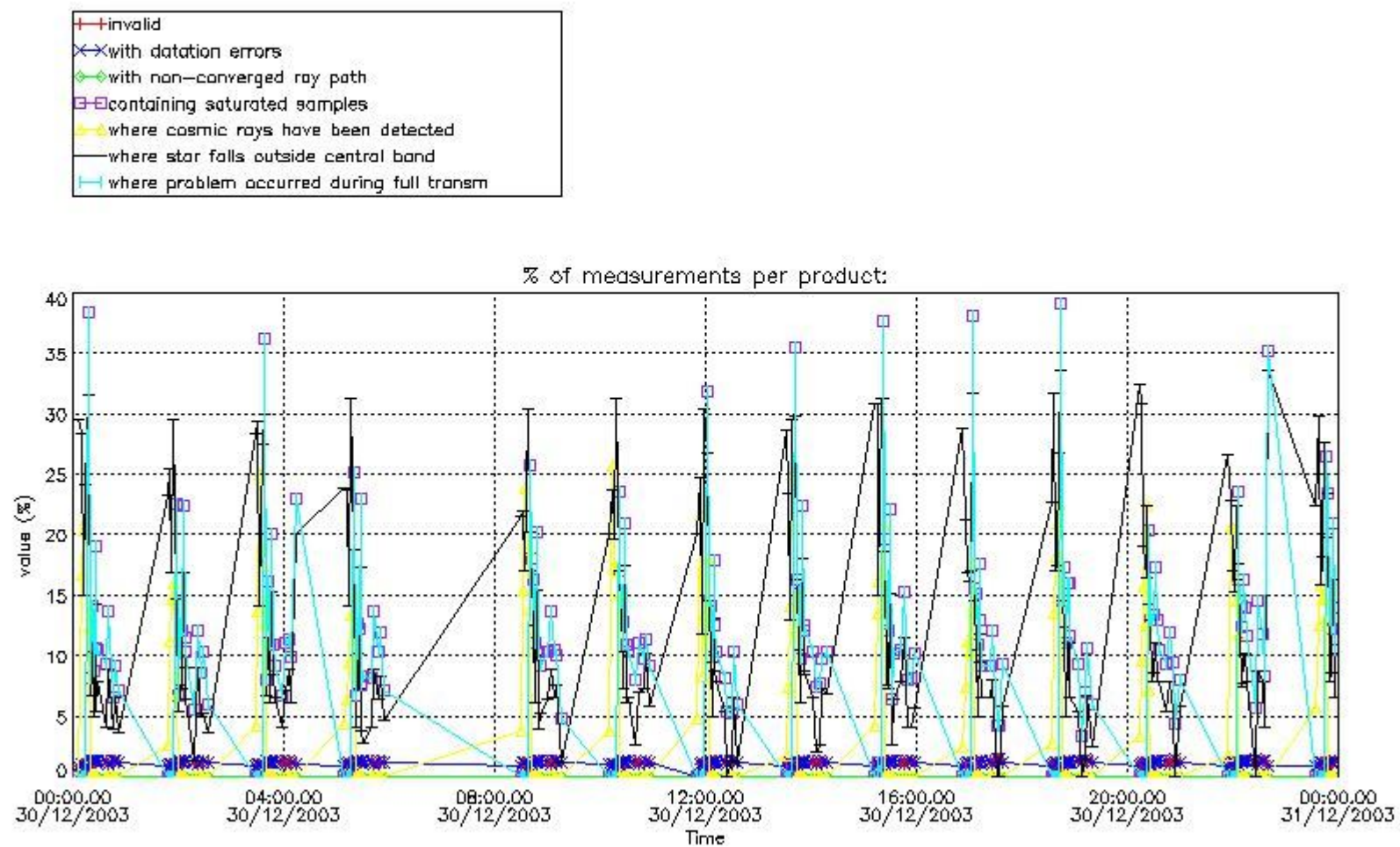
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



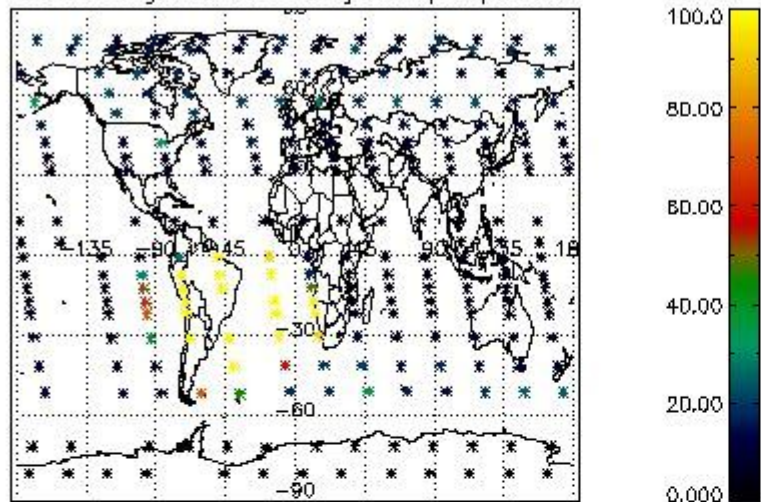
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



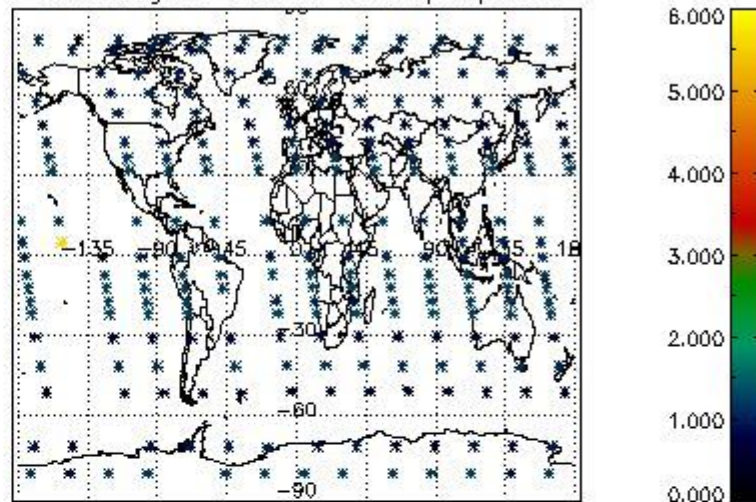
4.2 Plot quality information per product coming from level 1b processing (world map)

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

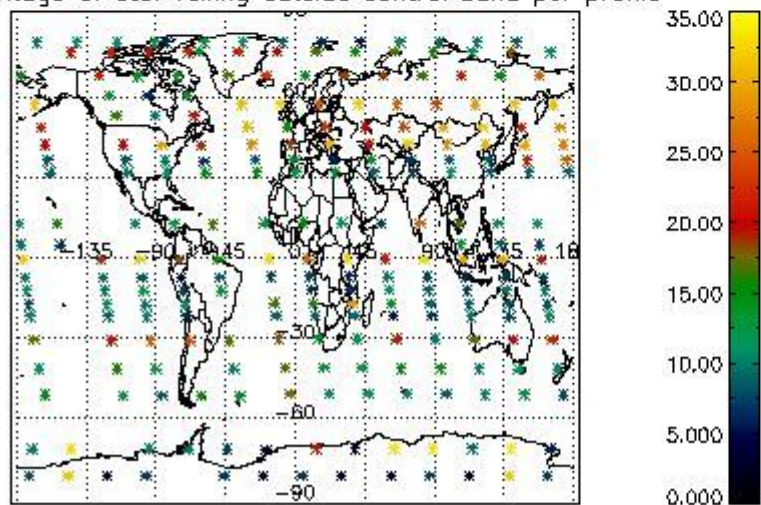
Percentage of cosmic ray hits per profile



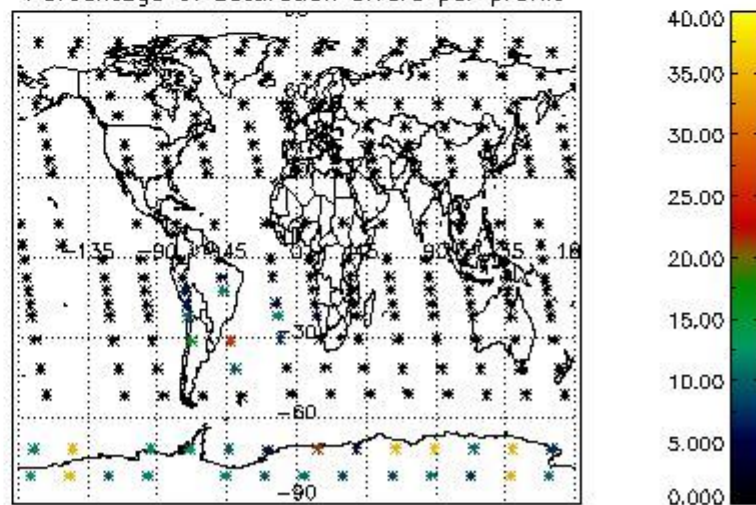
Percentage of datation errors per profile



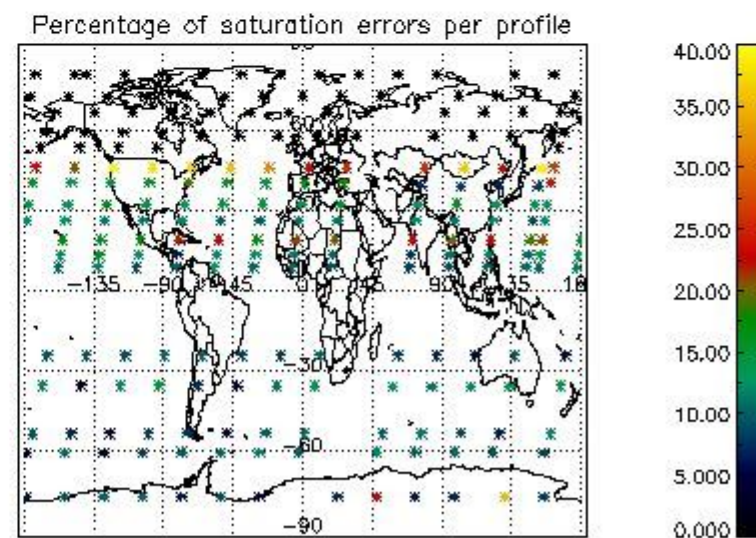
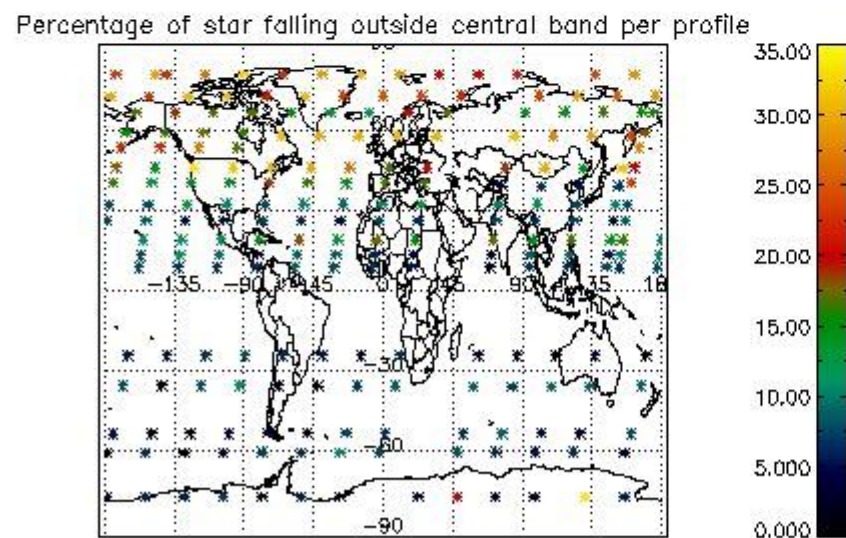
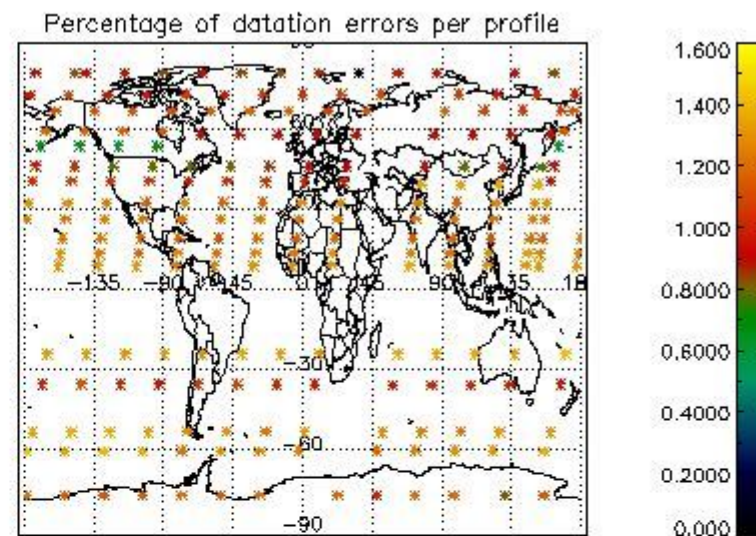
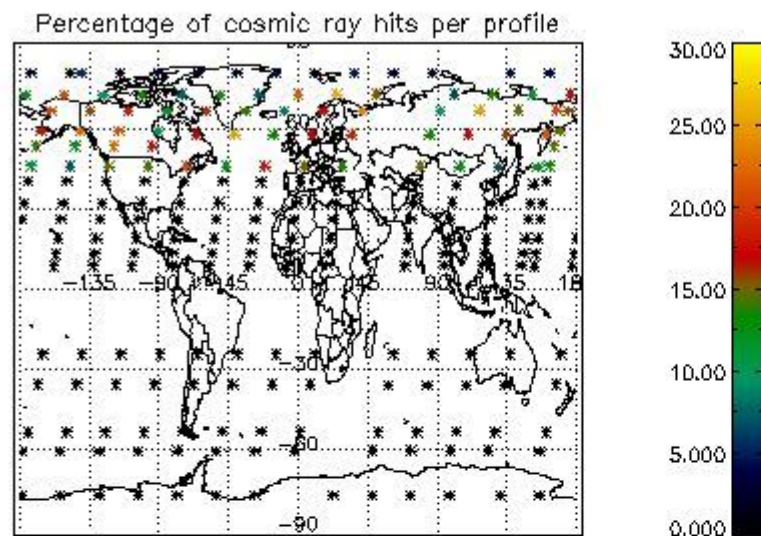
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

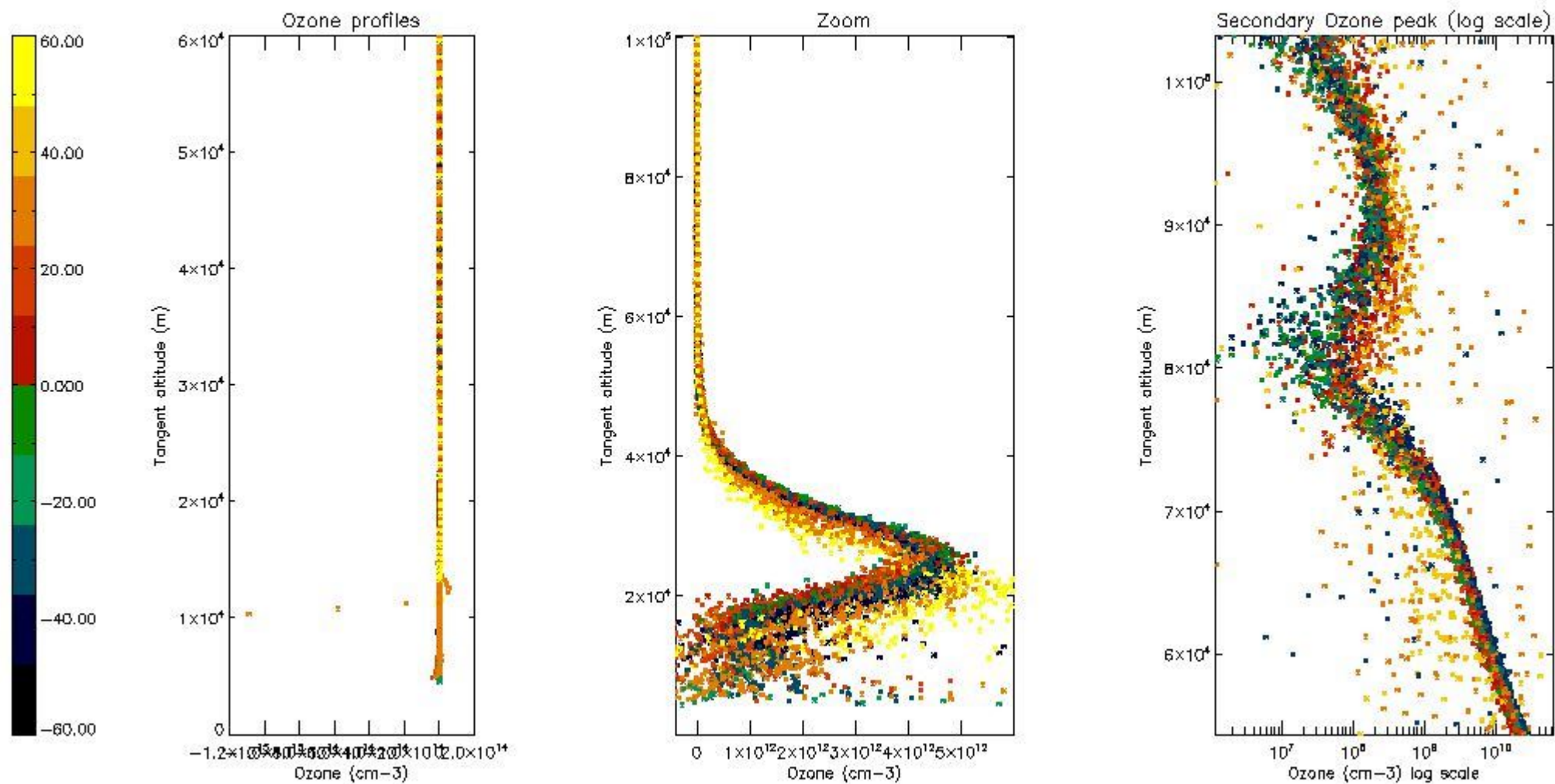
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	19

STD < 10	16
STD < 5	11

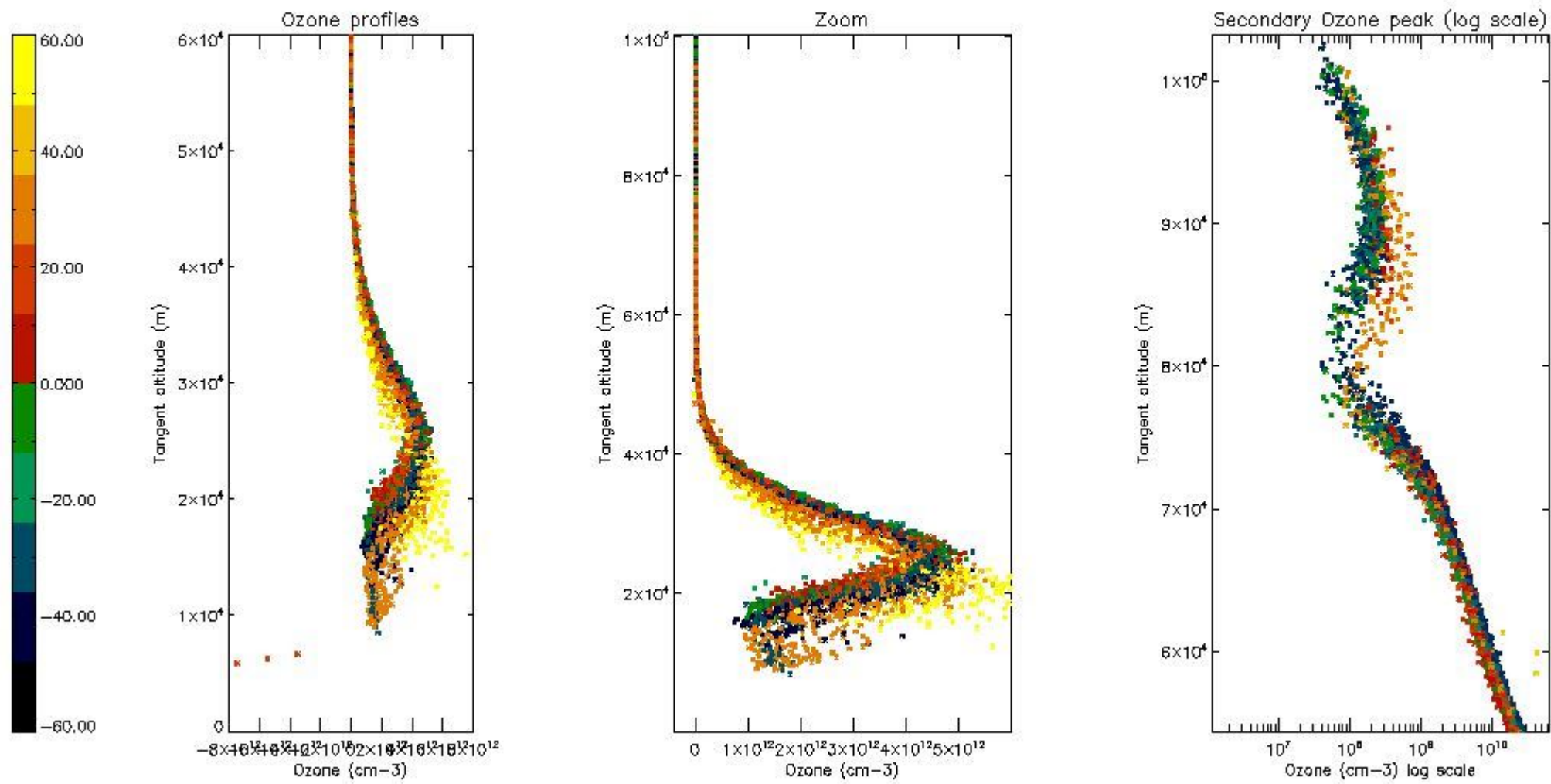
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



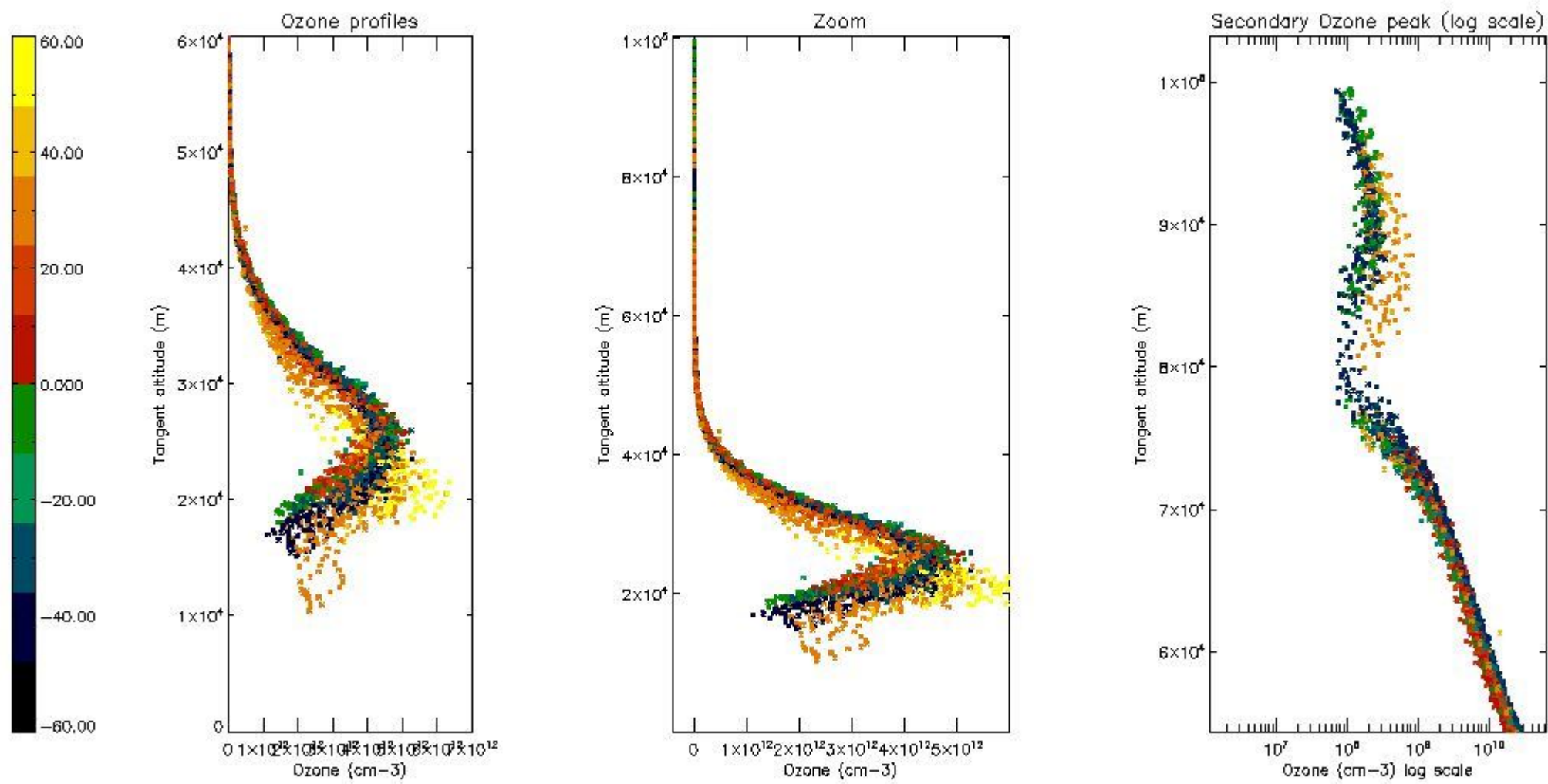
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



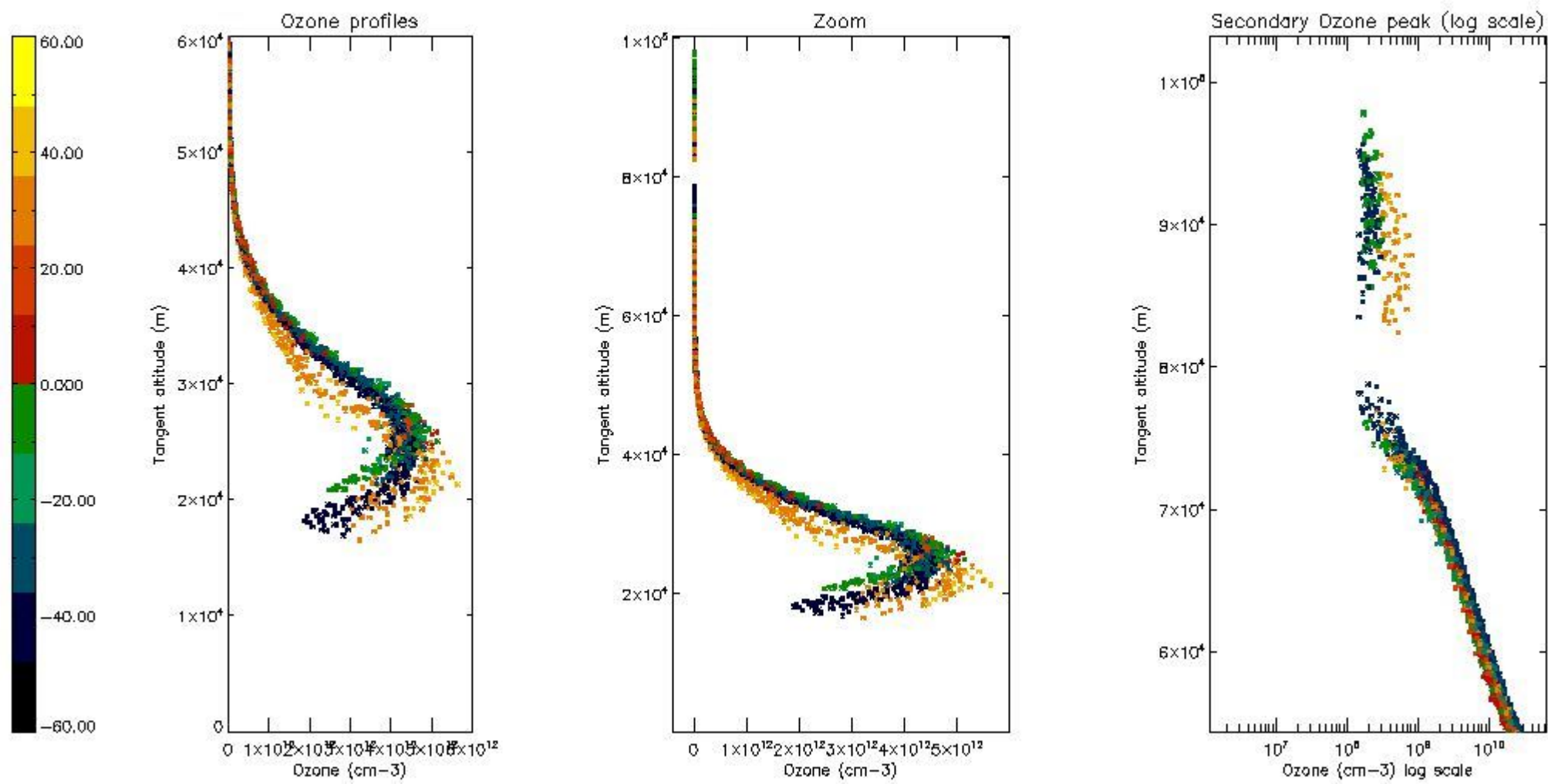
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



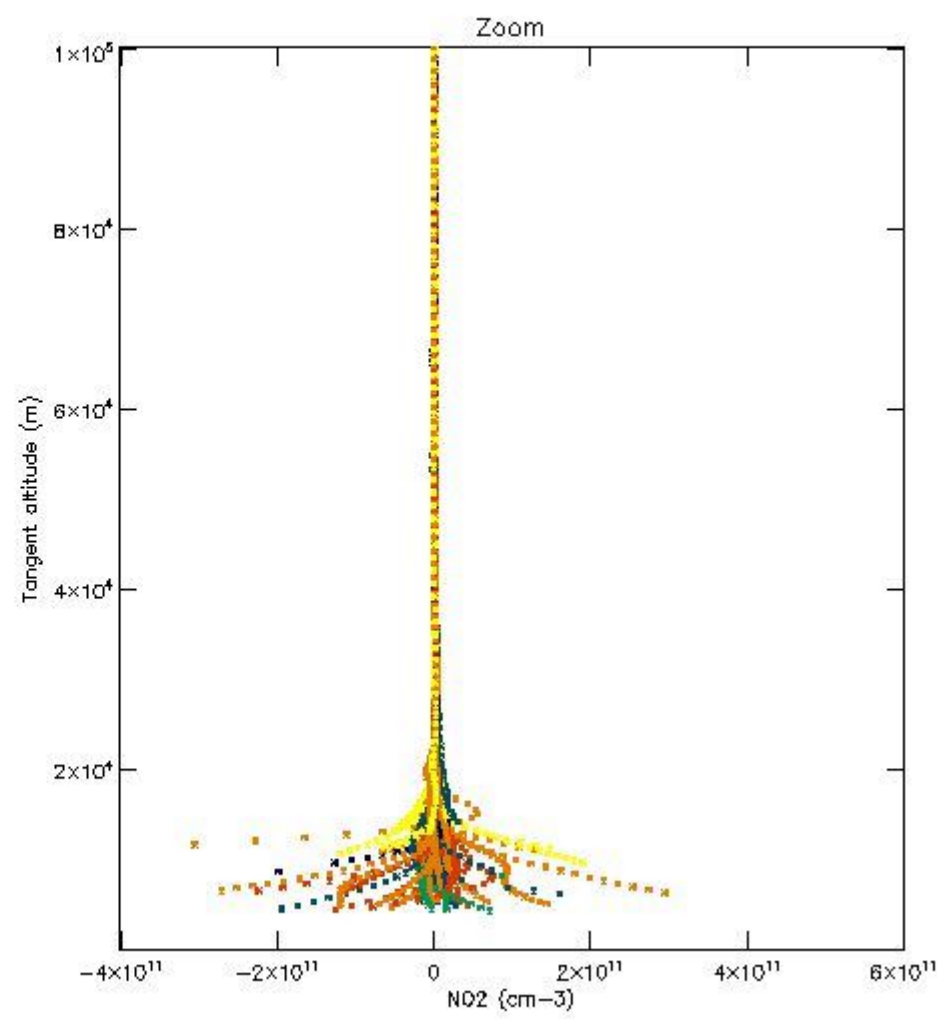
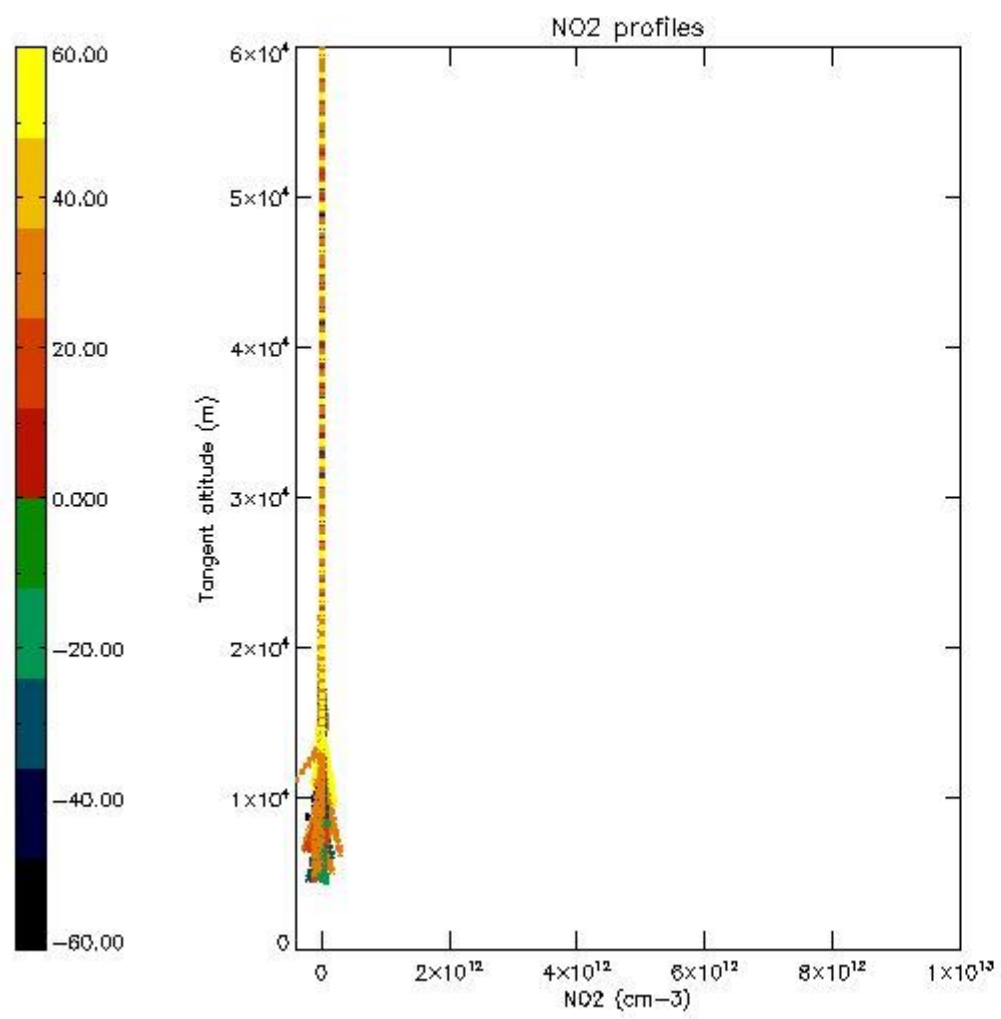
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



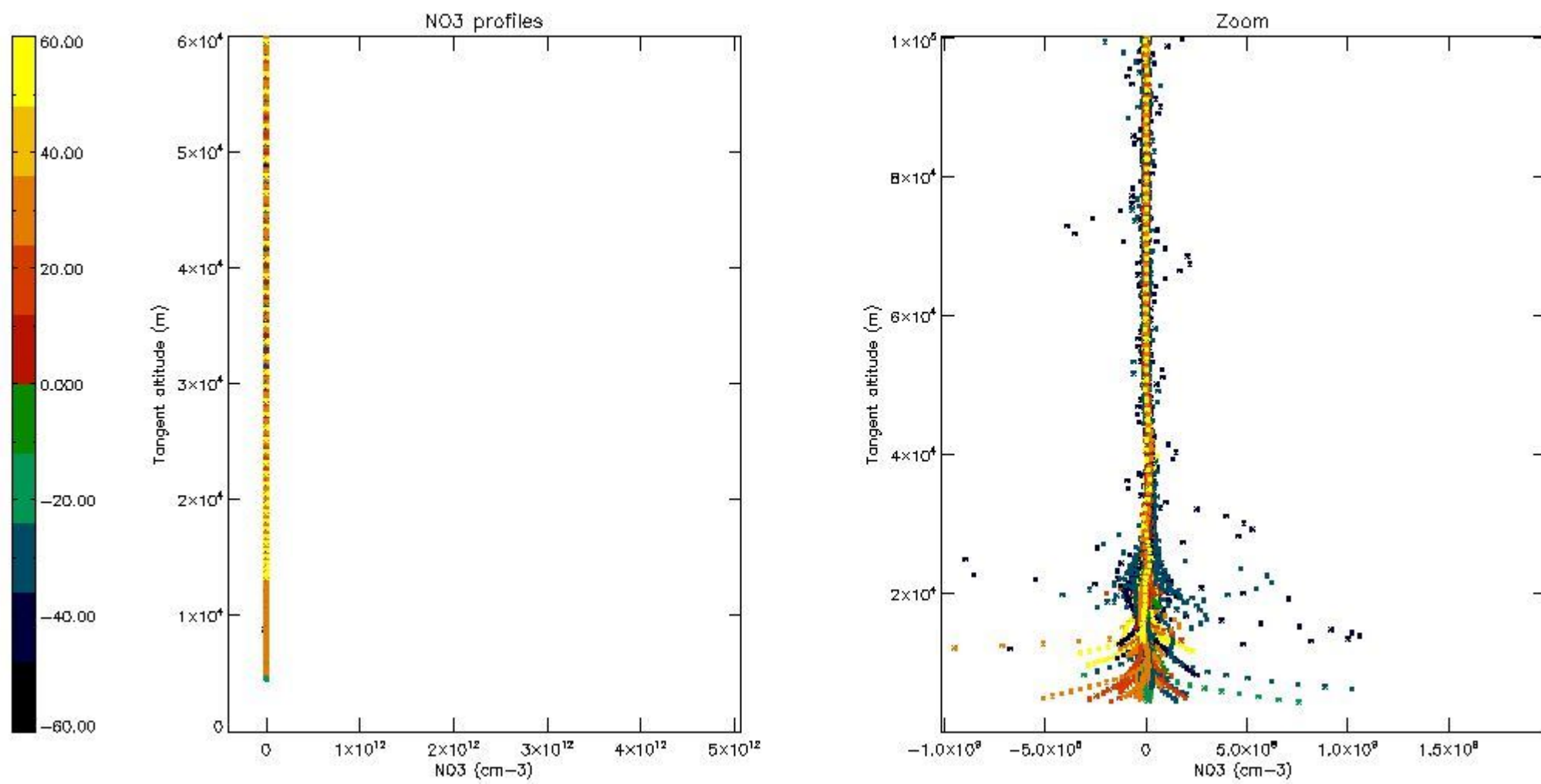
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



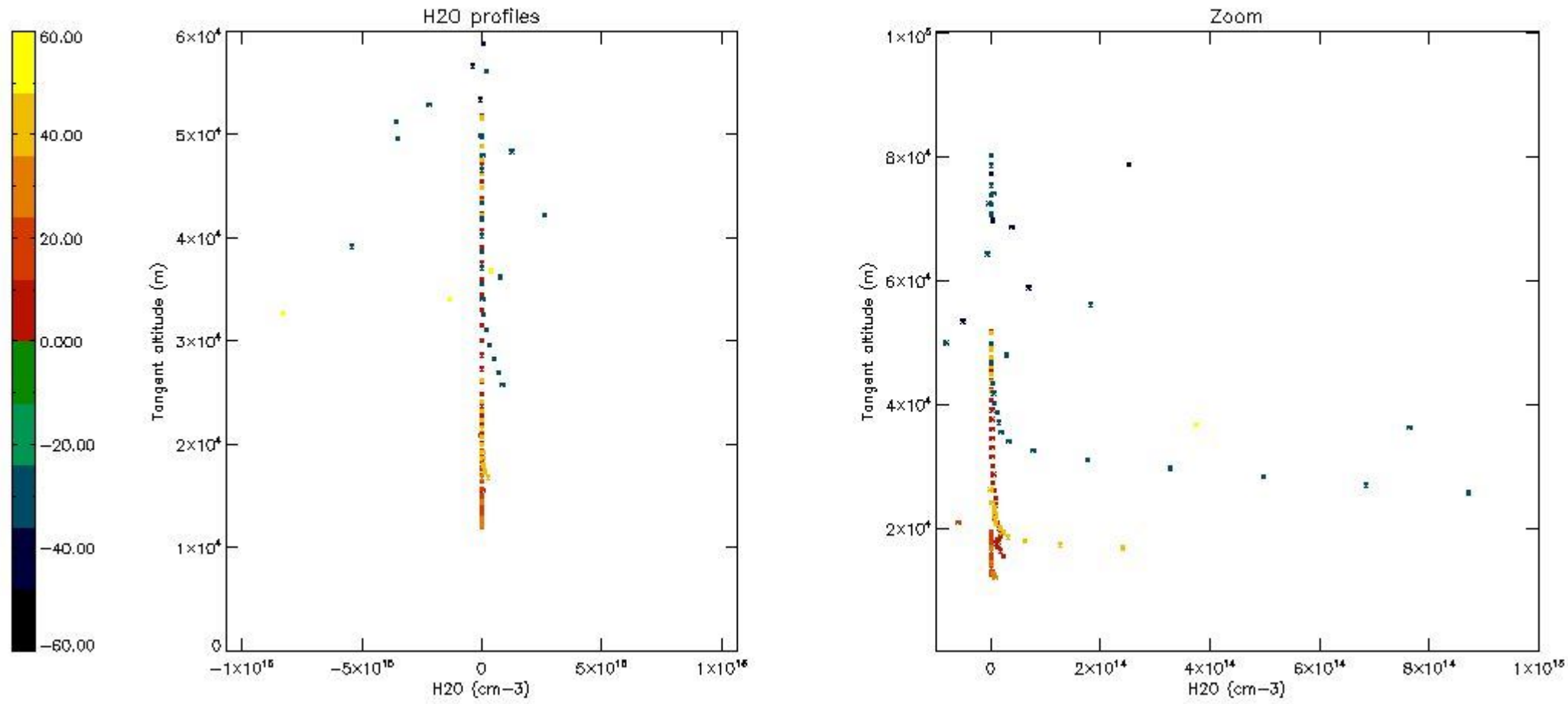
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

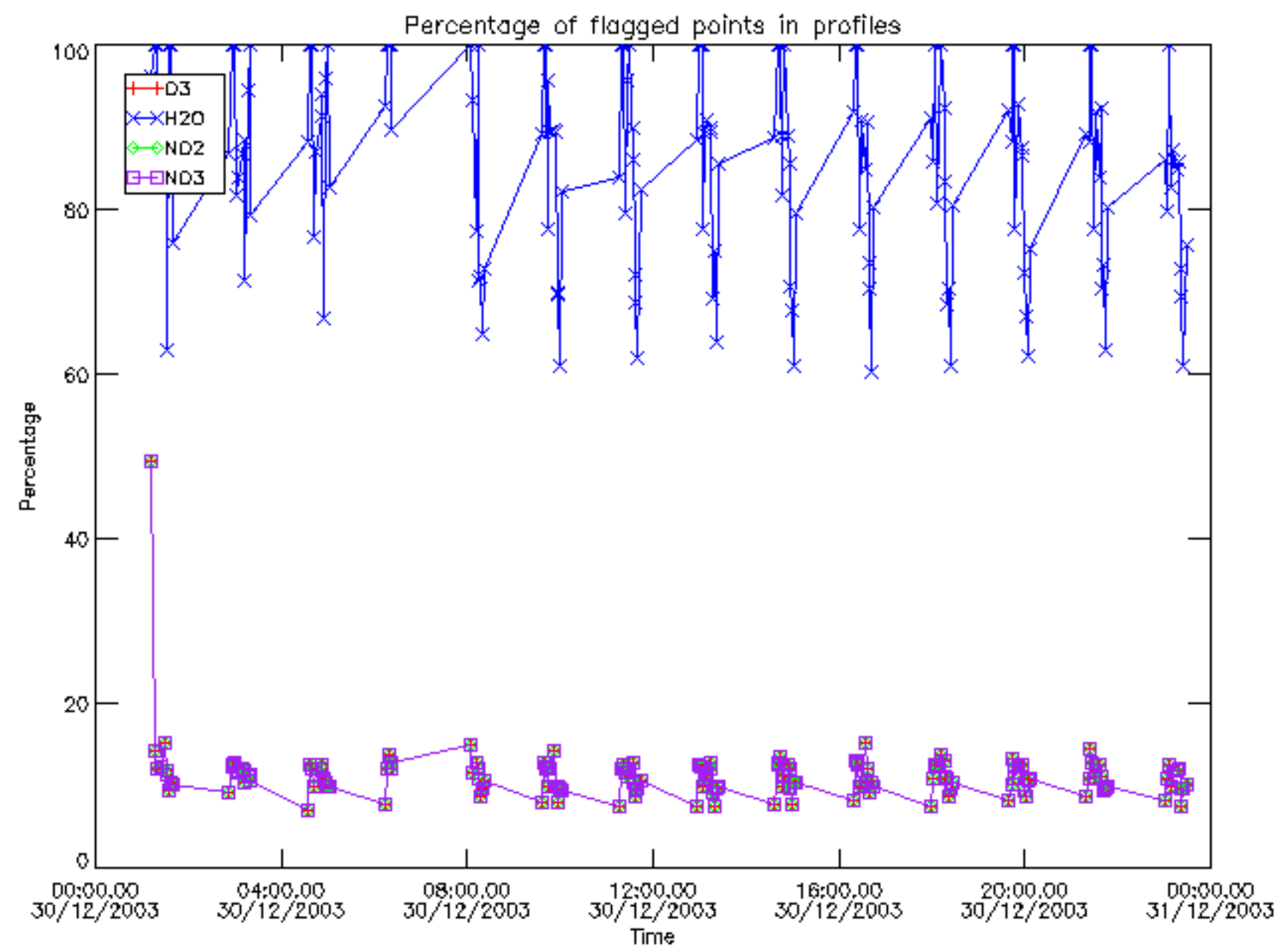
The colorbar represents the latitude.



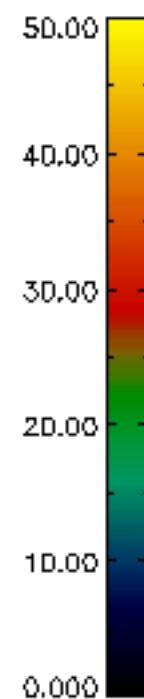
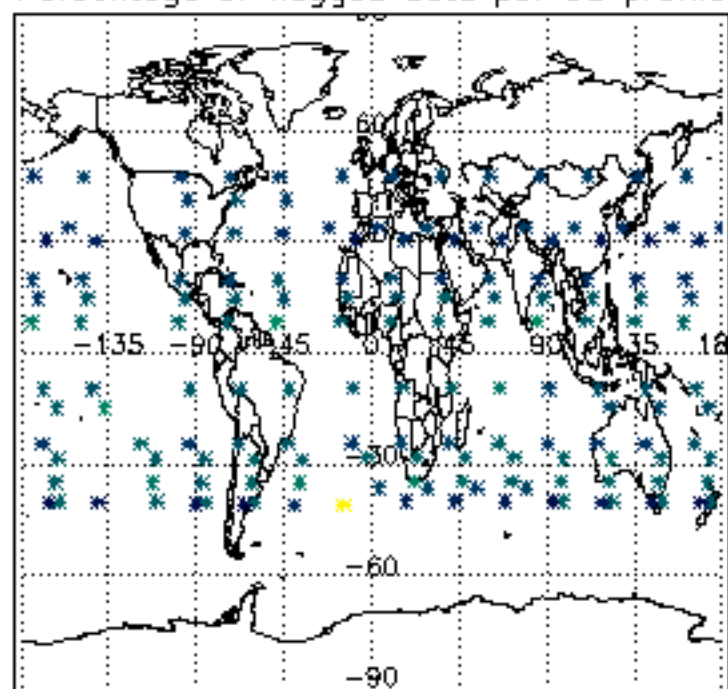
6. Auxiliary Data Files used for the production reported in section 2

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

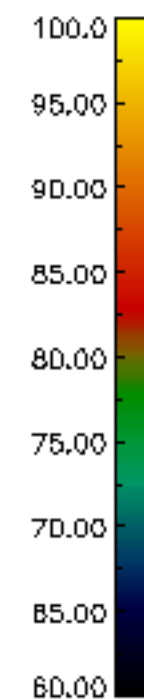
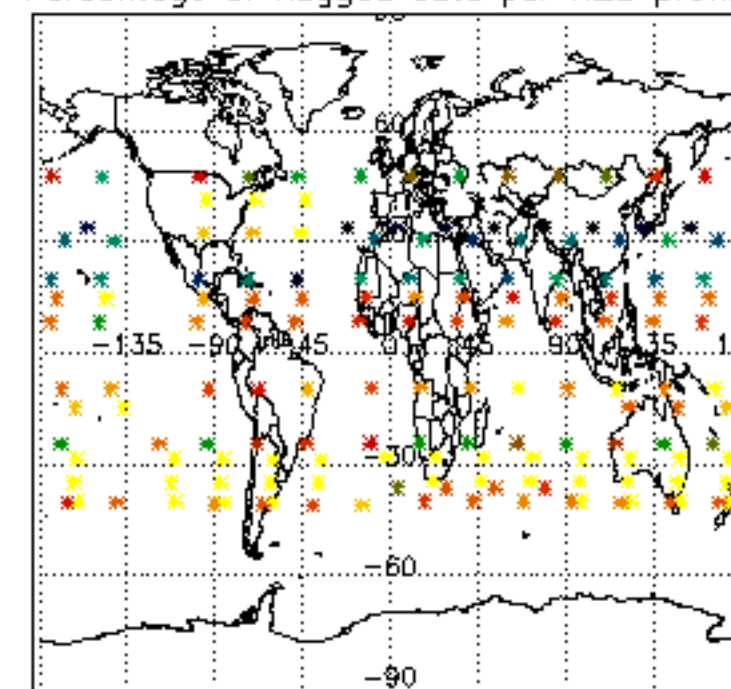
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	30-DEC-2003 00:02:26
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	30-DEC-2003 00:02:26
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	30-DEC-2003 00:02:26



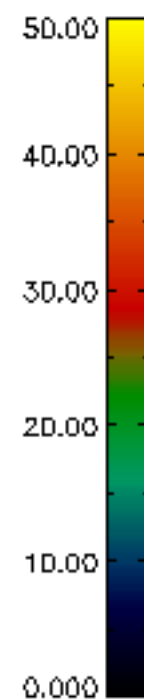
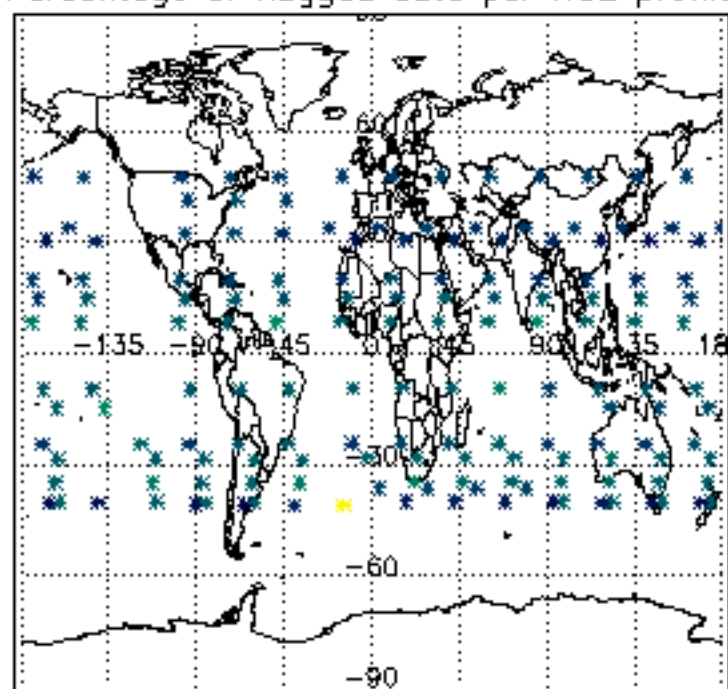
Percentage of flagged data per D3 profile



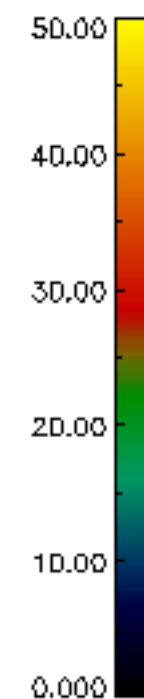
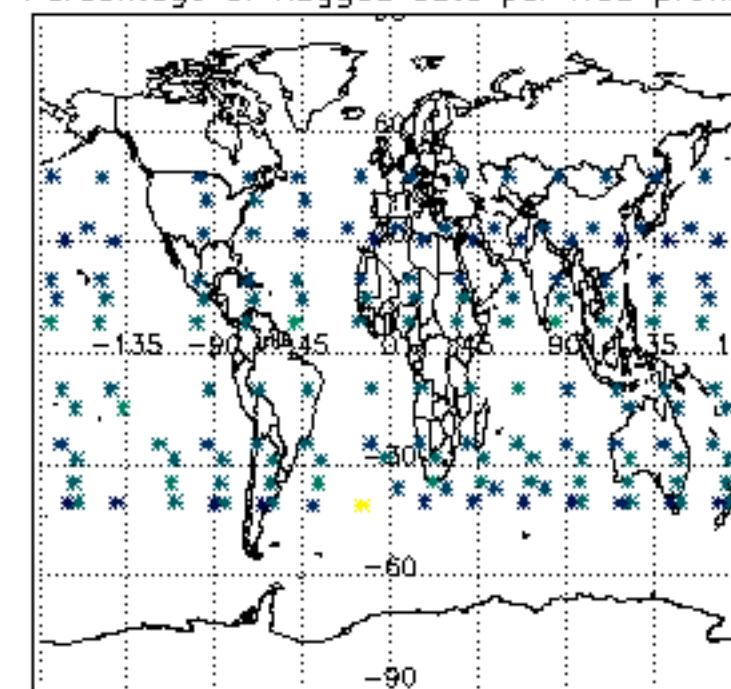
Percentage of flagged data per H2O profile

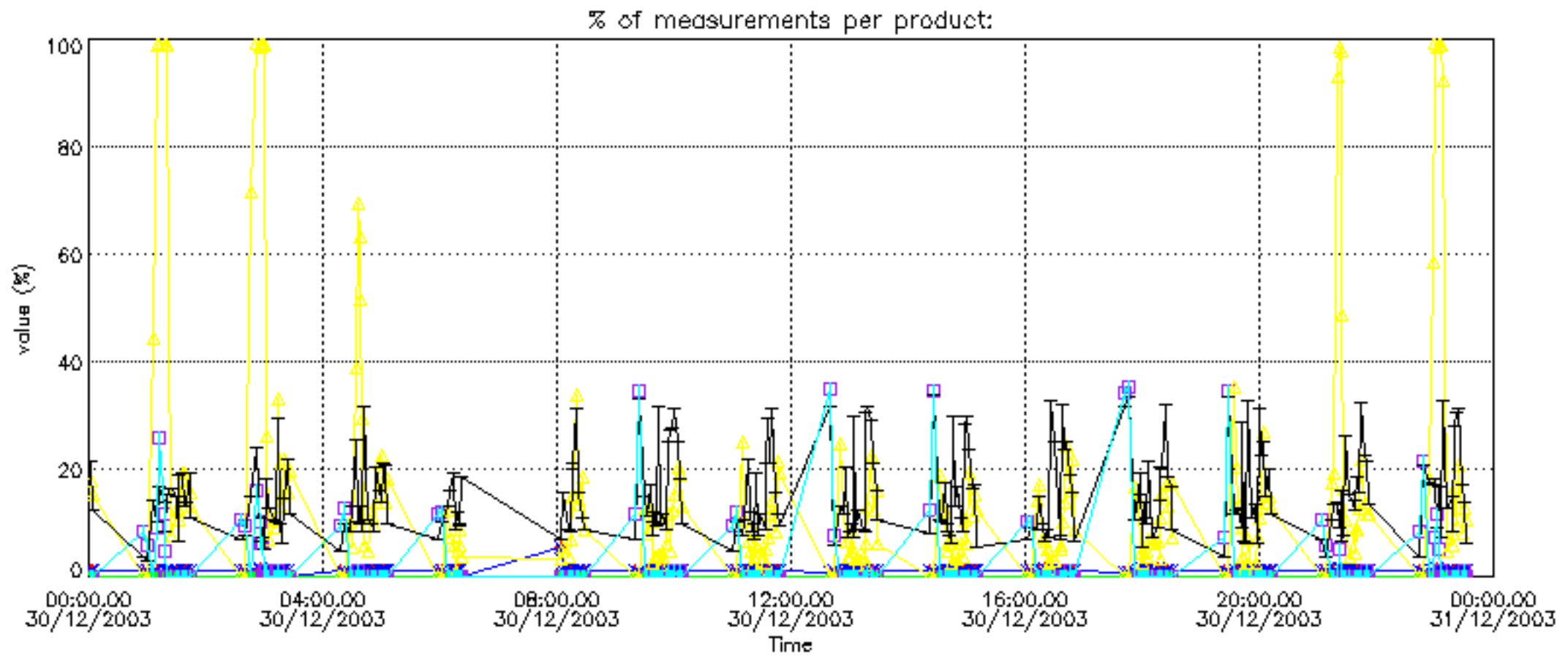


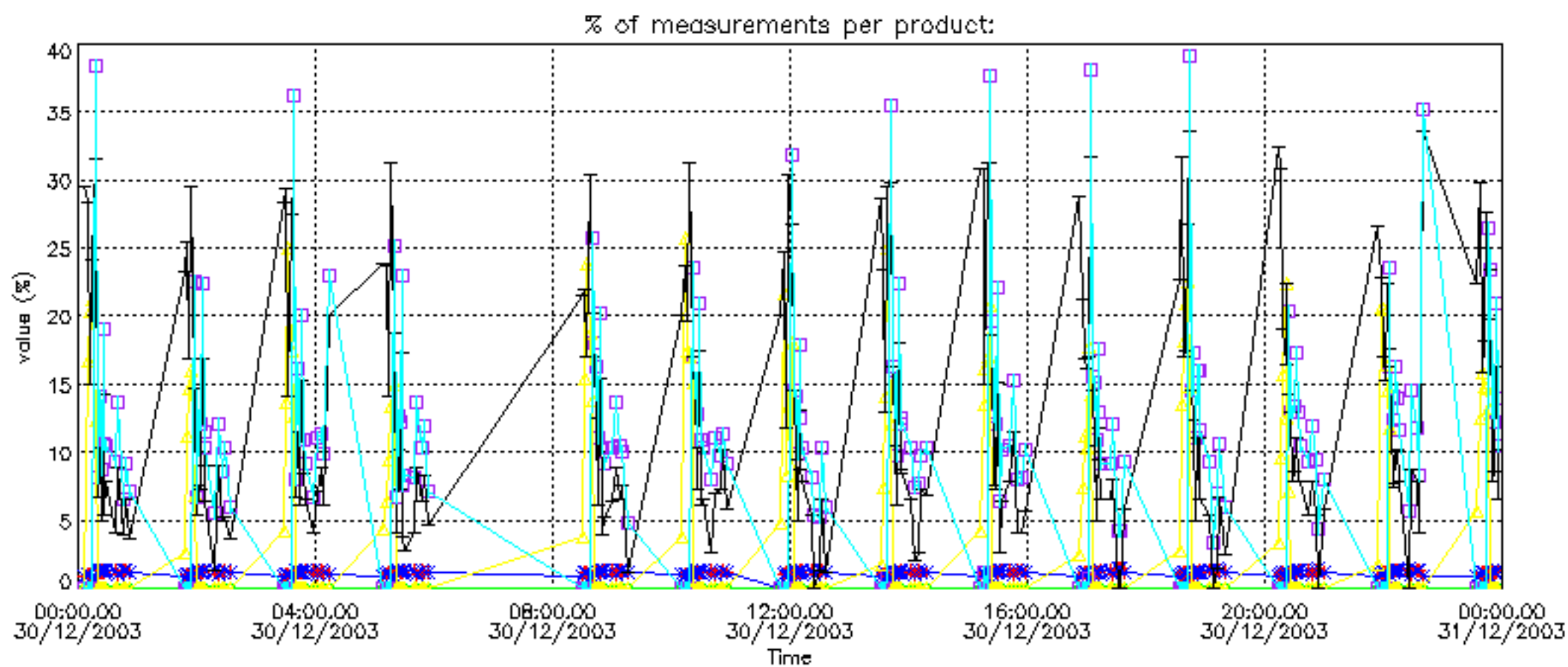
Percentage of flagged data per NO2 profile



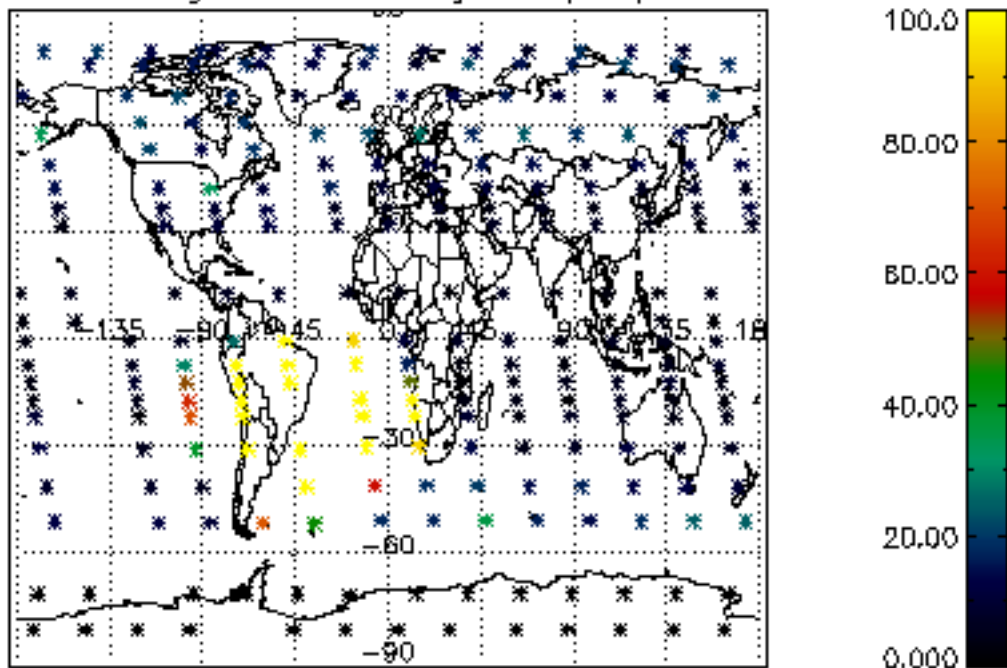
Percentage of flagged data per NO3 profile



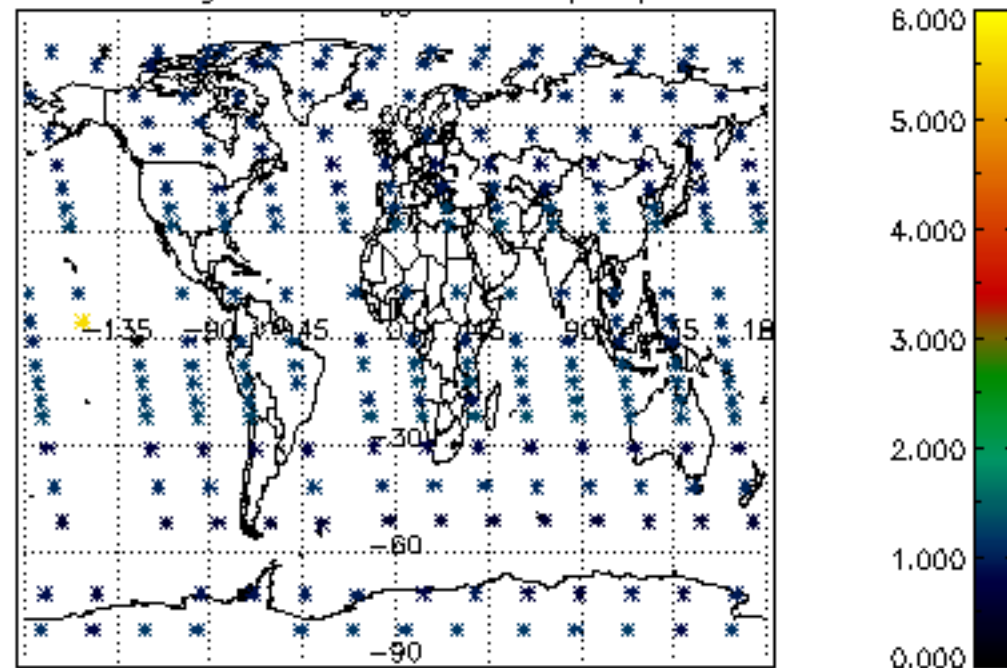




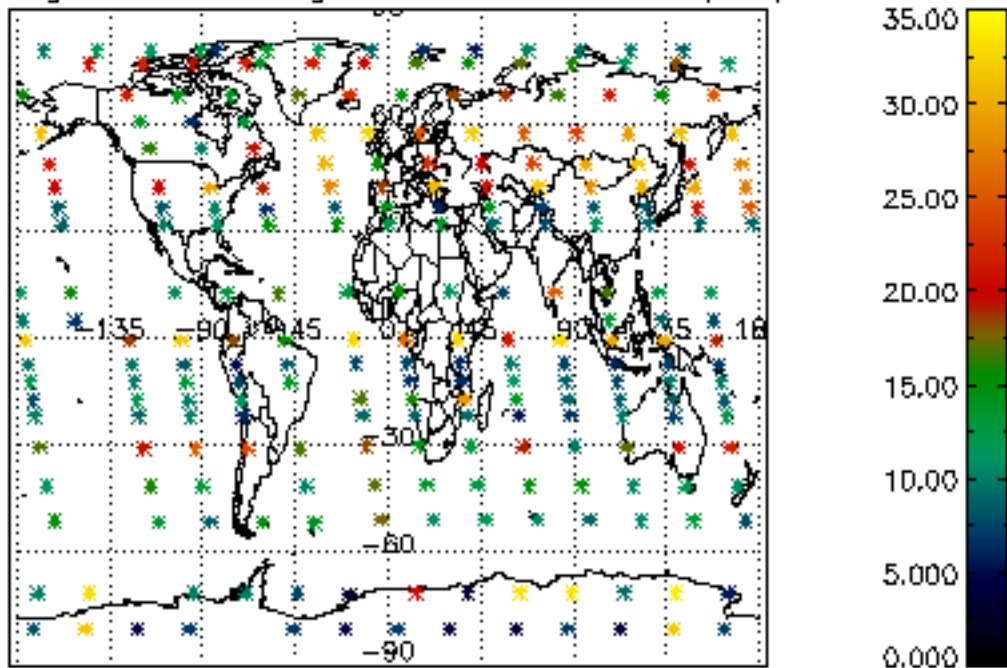
Percentage of cosmic ray hits per profile



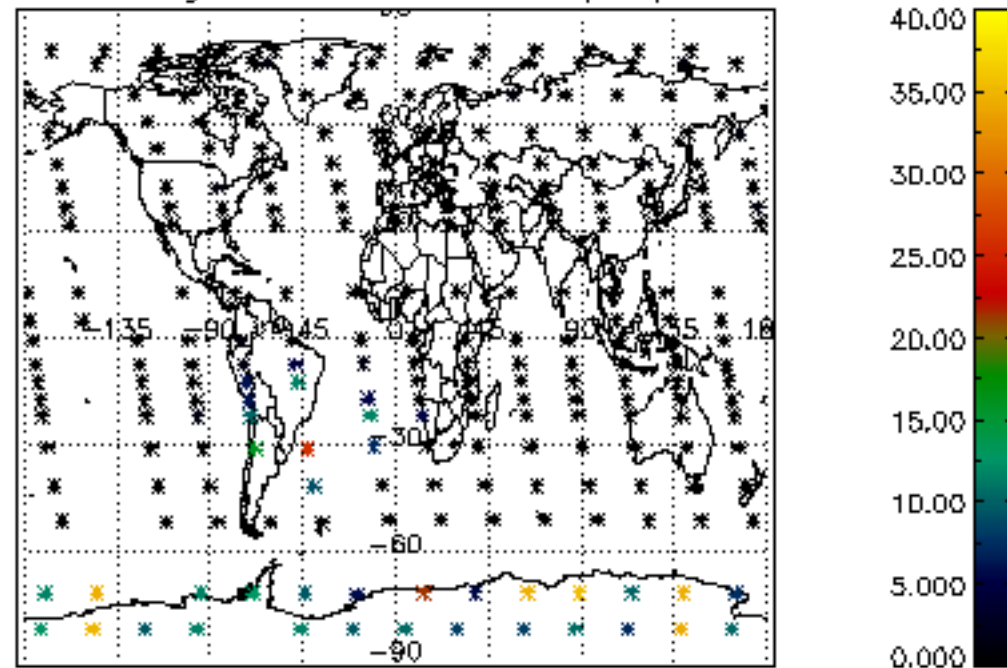
Percentage of datation errors per profile



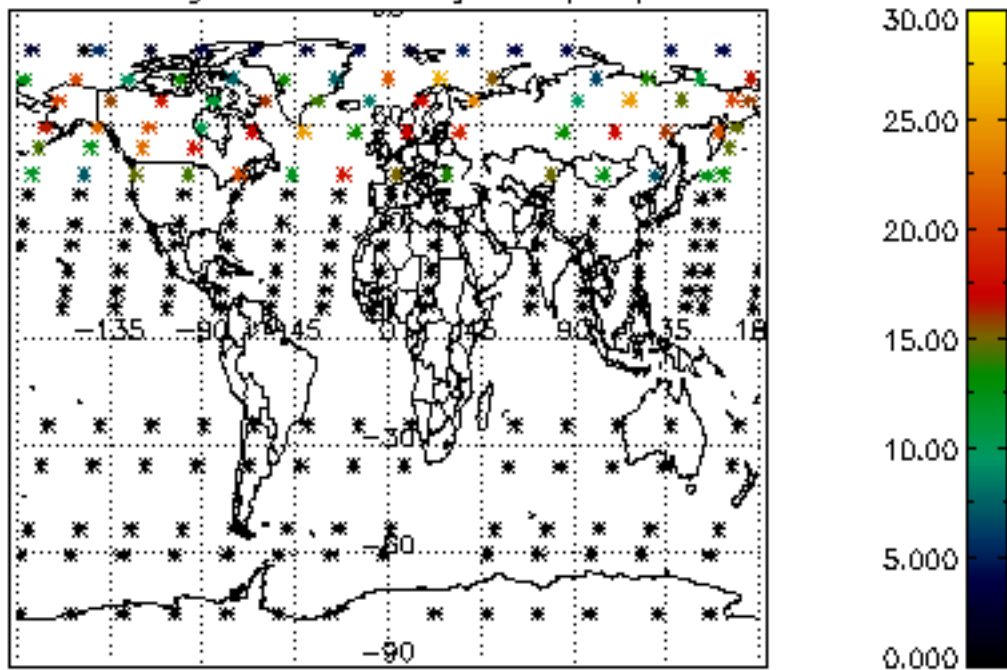
Percentage of star falling outside central band per profile



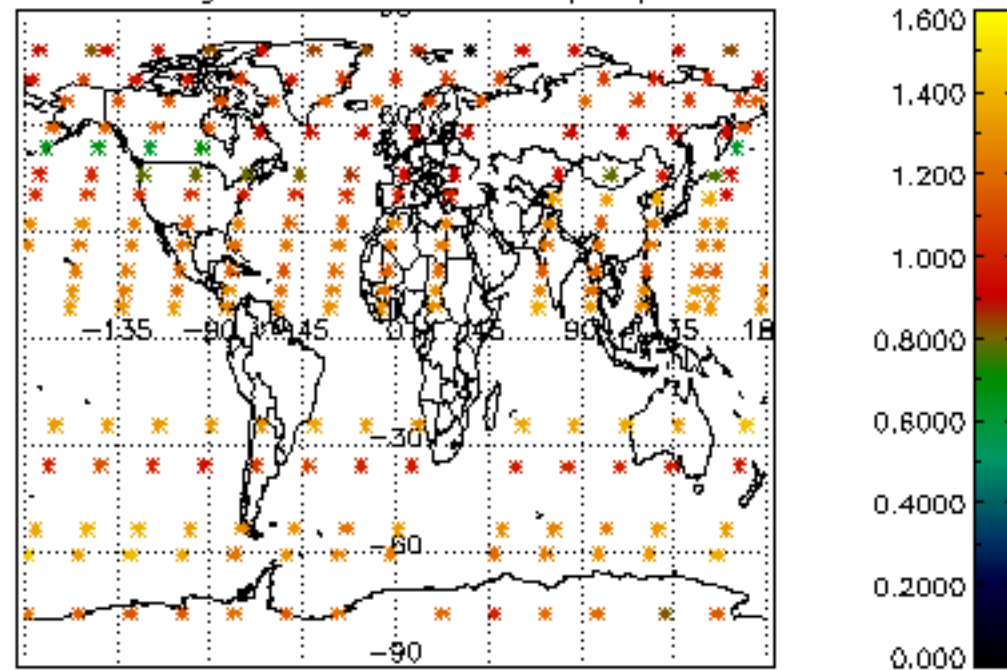
Percentage of saturation errors per profile



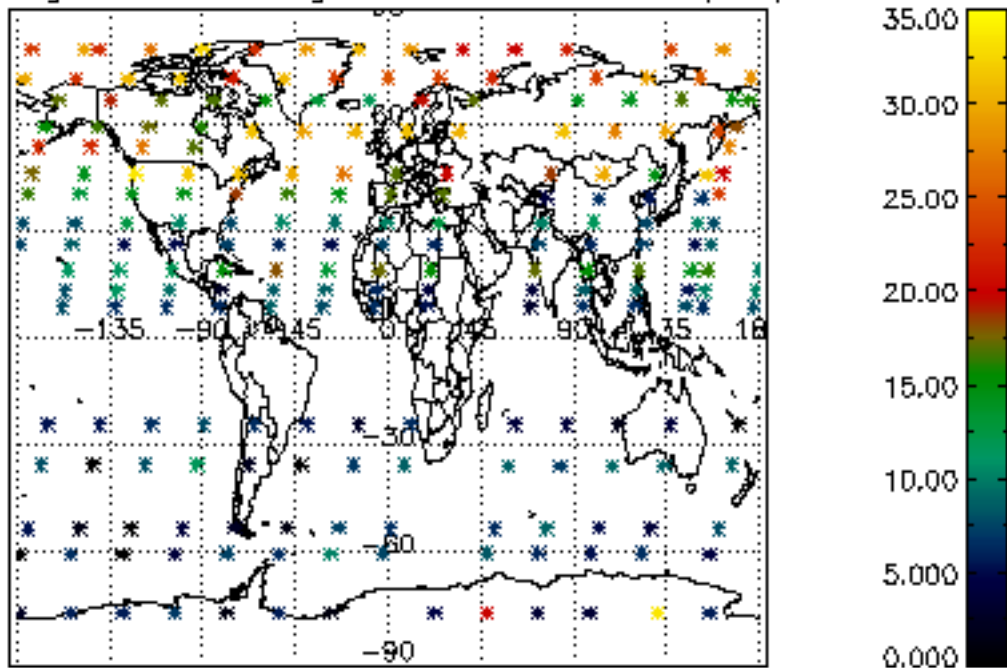
Percentage of cosmic ray hits per profile



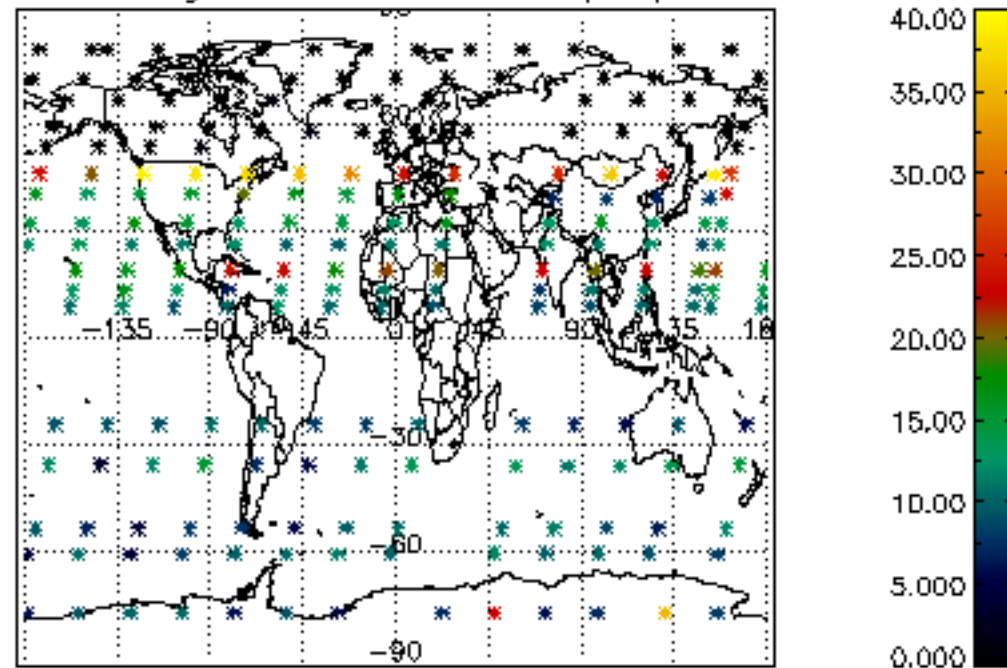
Percentage of datation errors per profile

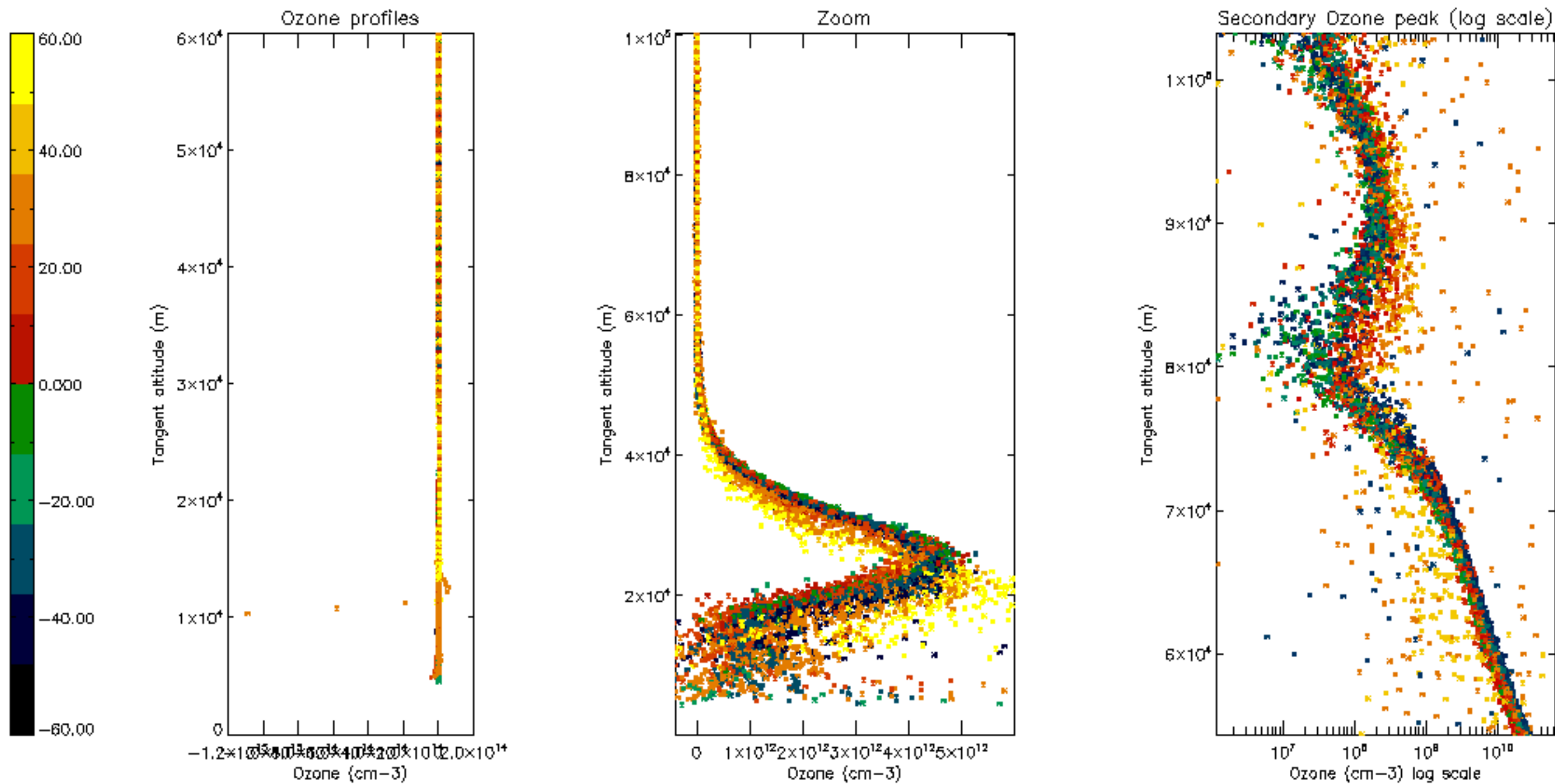


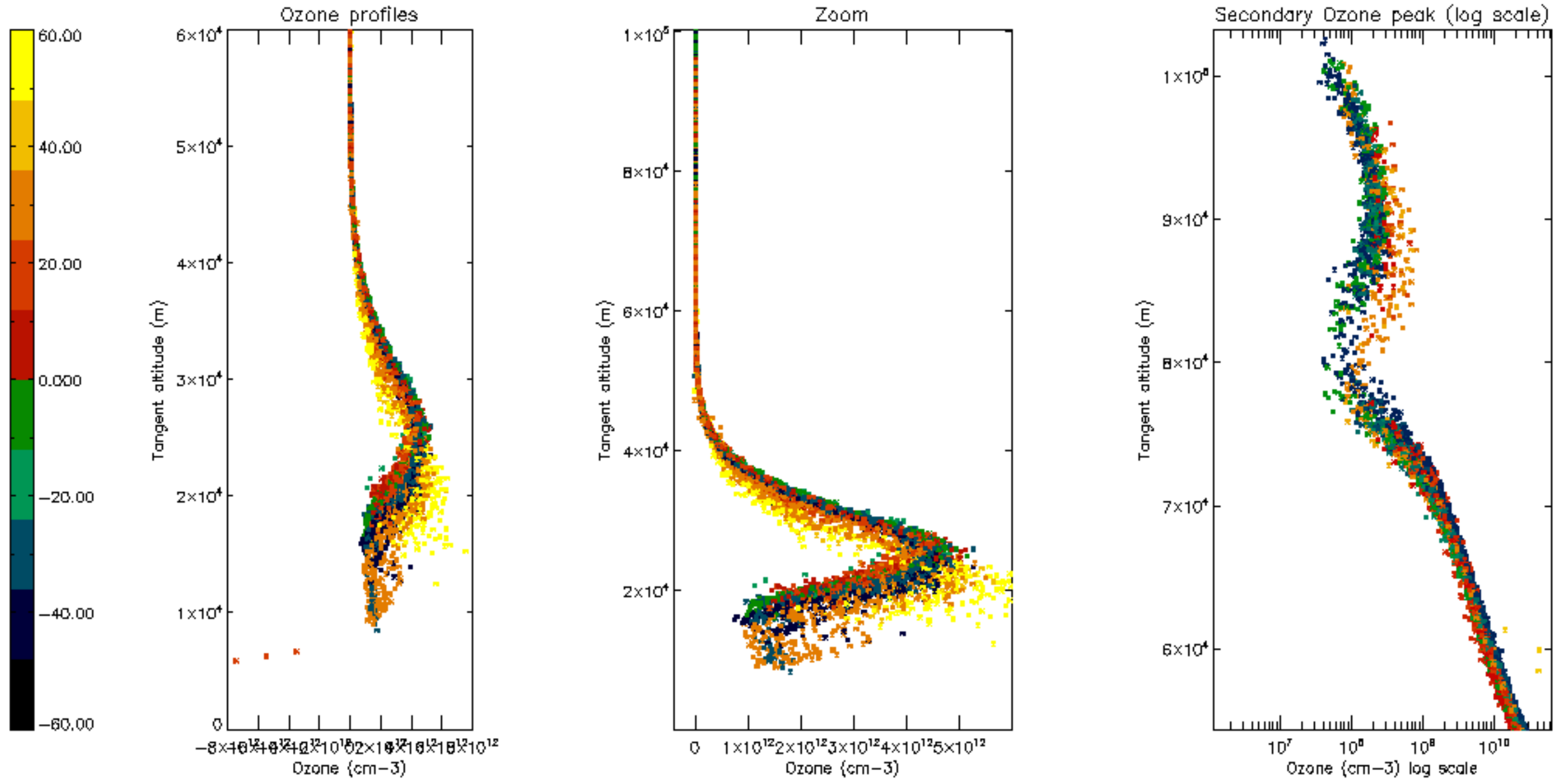
Percentage of star falling outside central band per profile

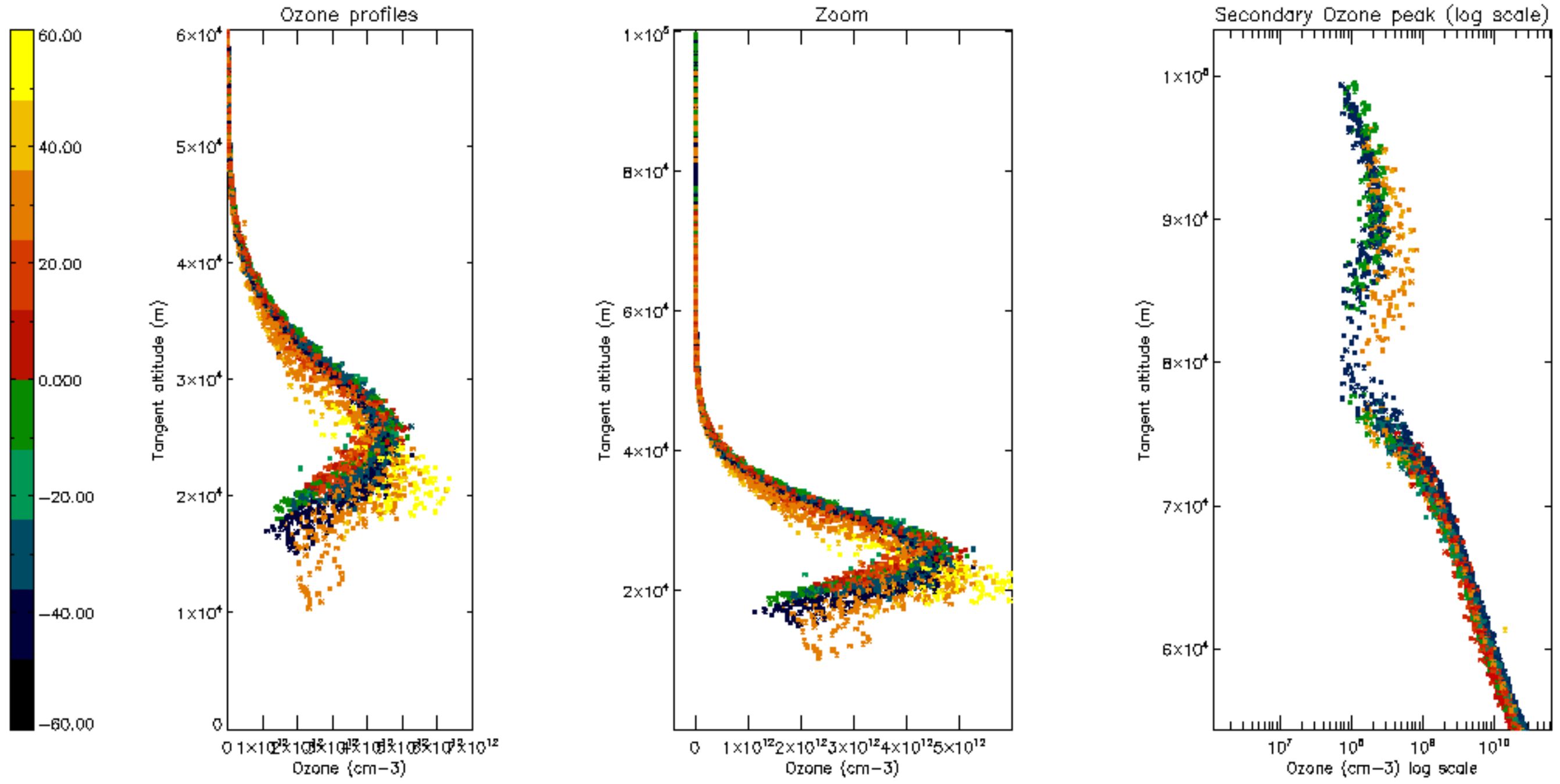


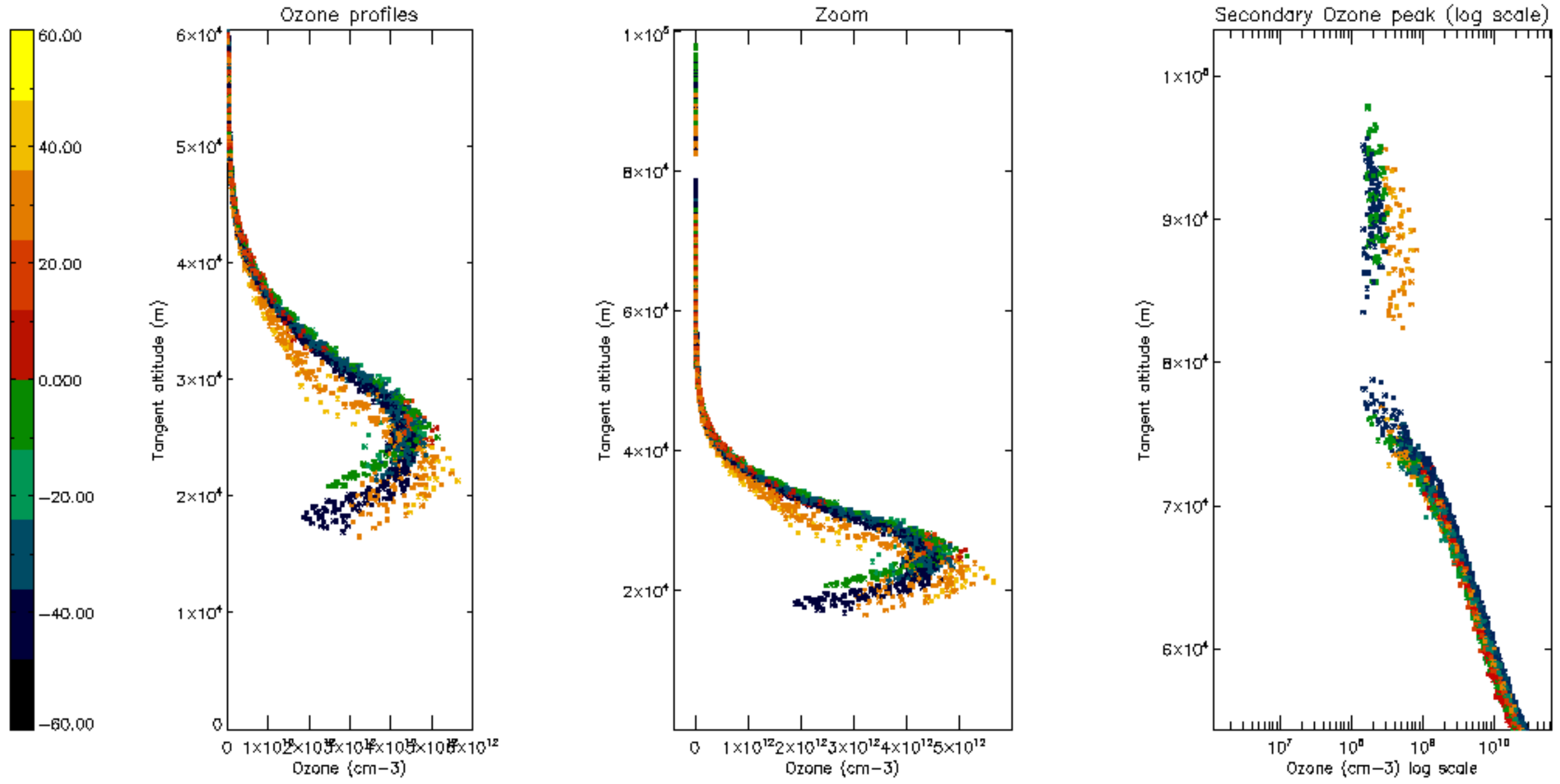
Percentage of saturation errors per profile

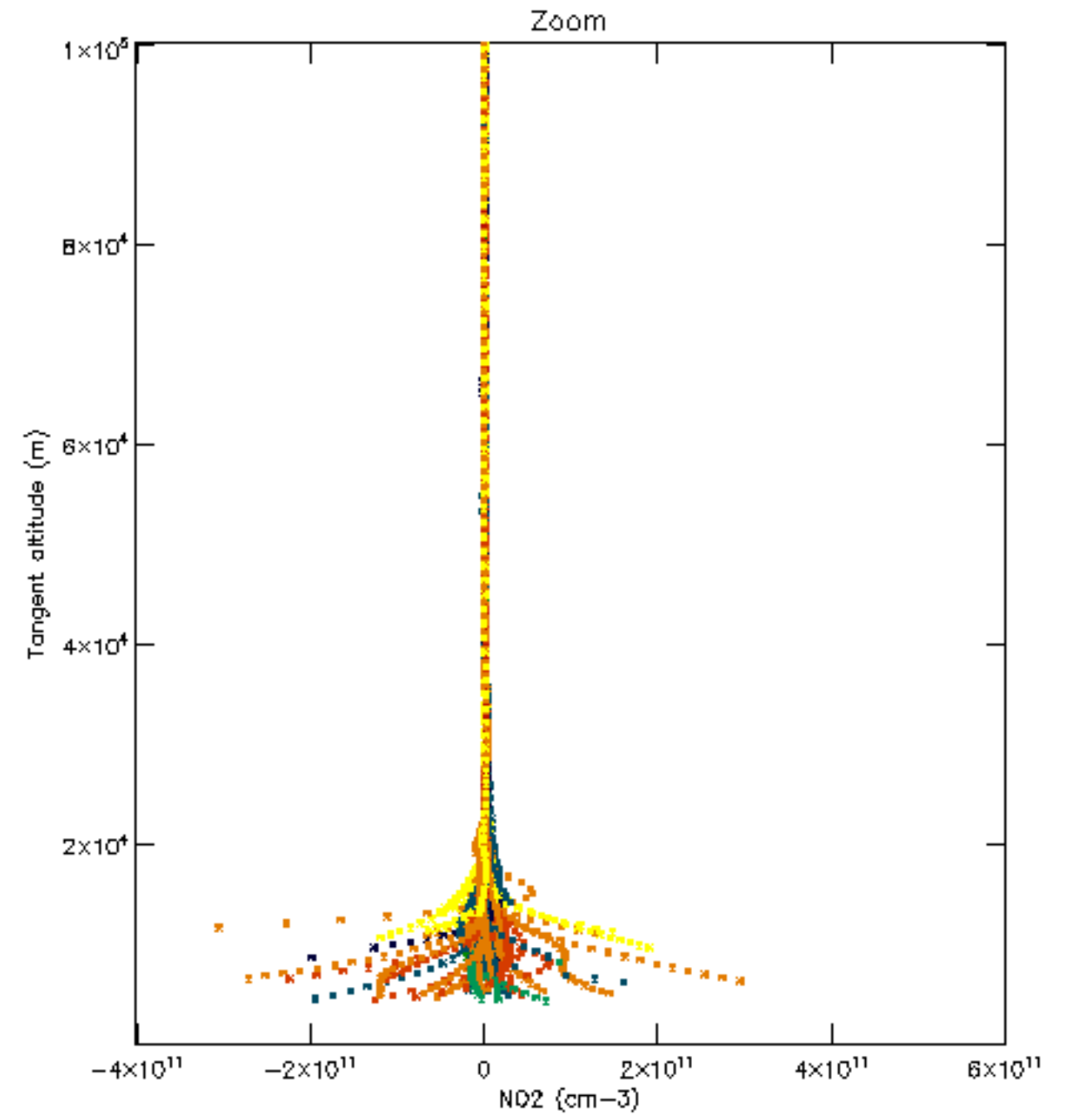
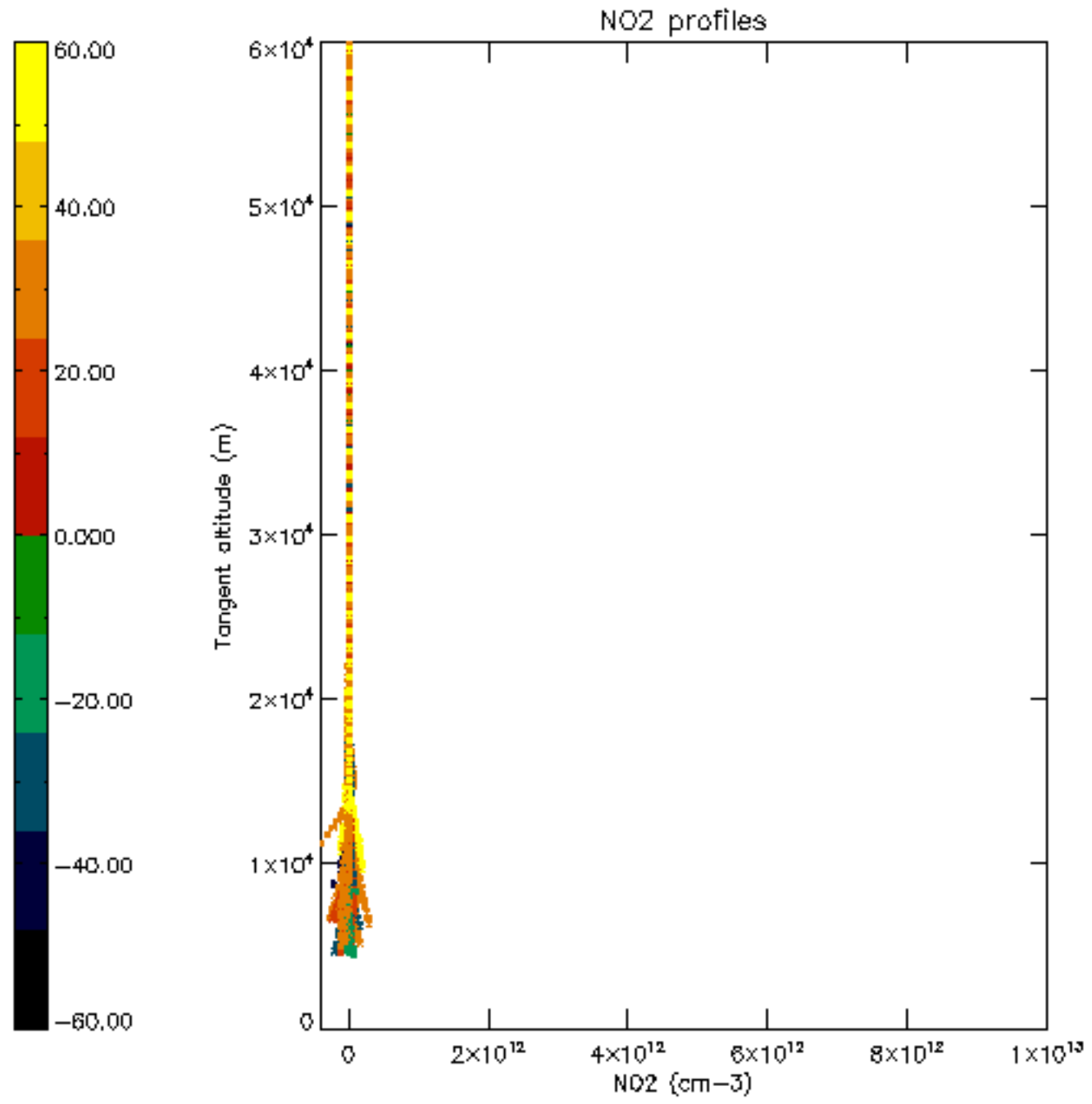


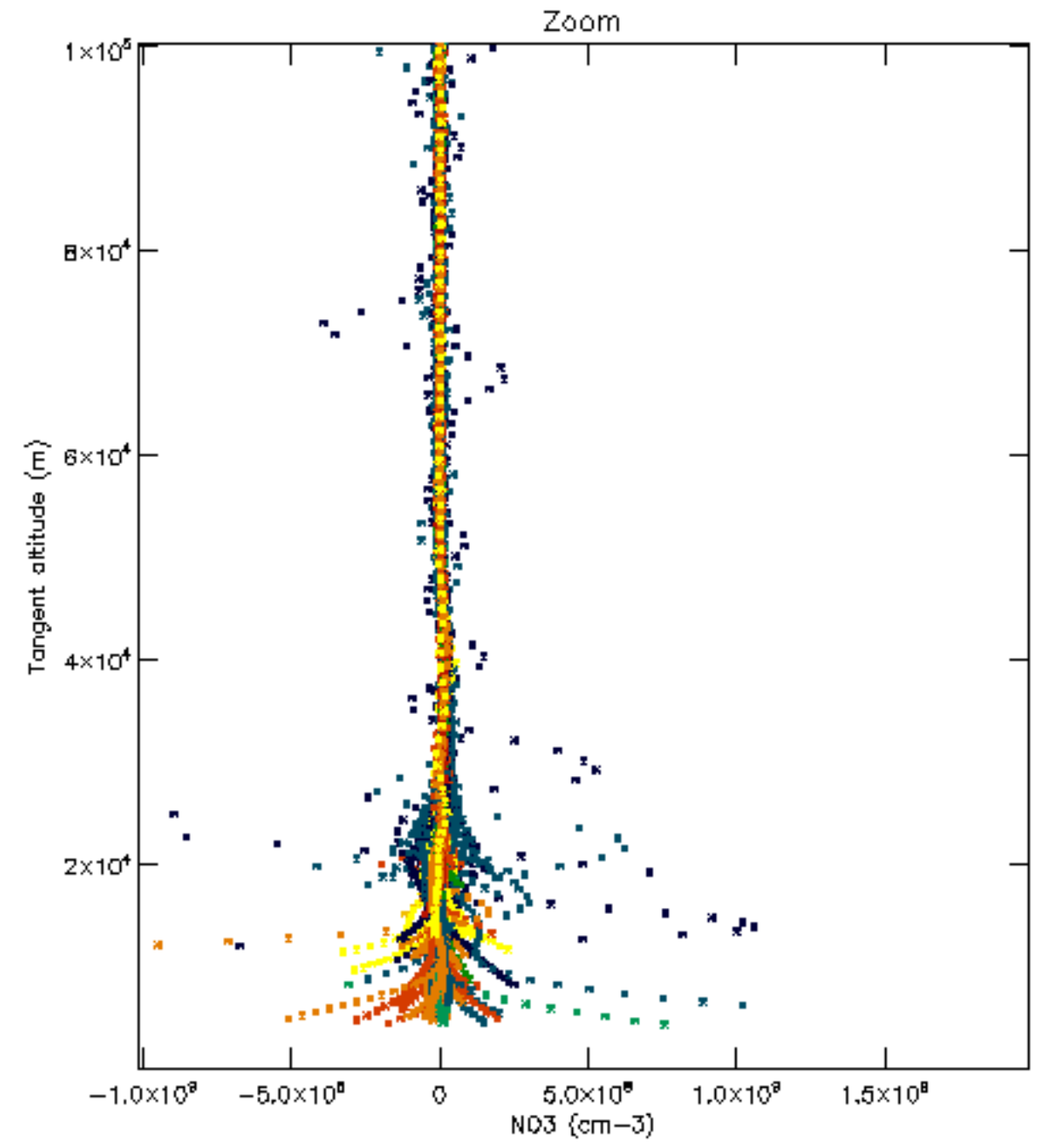
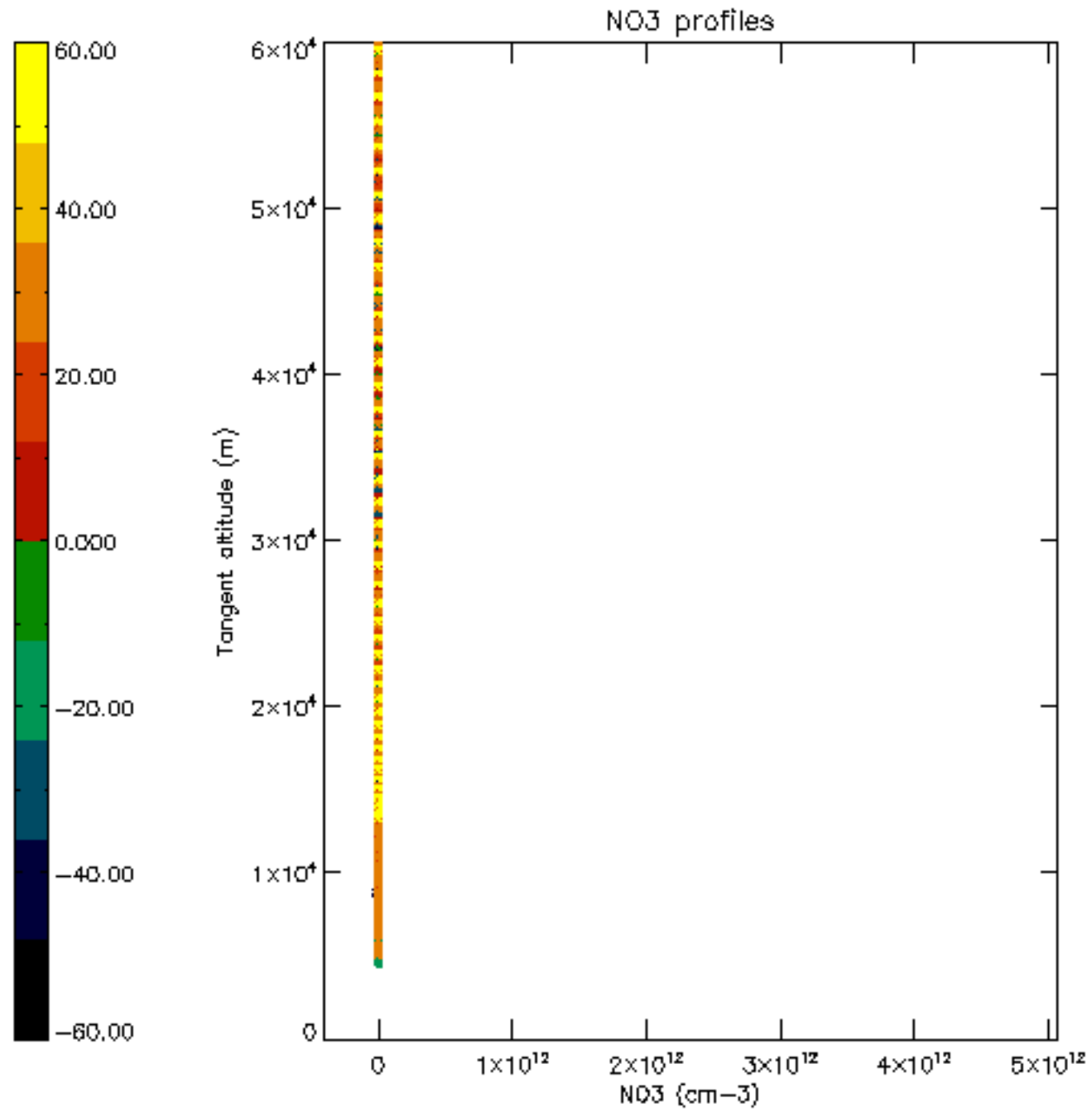


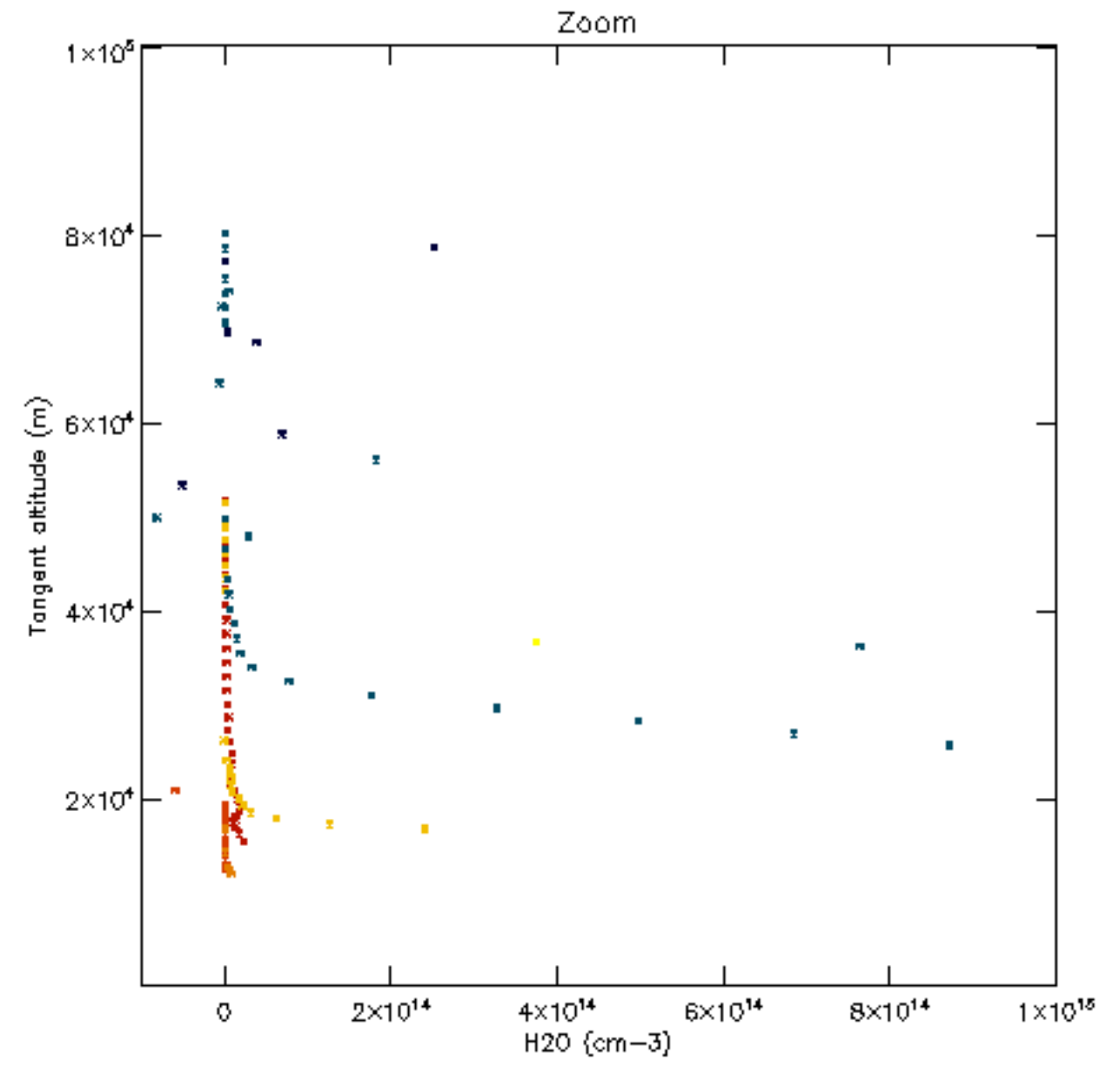
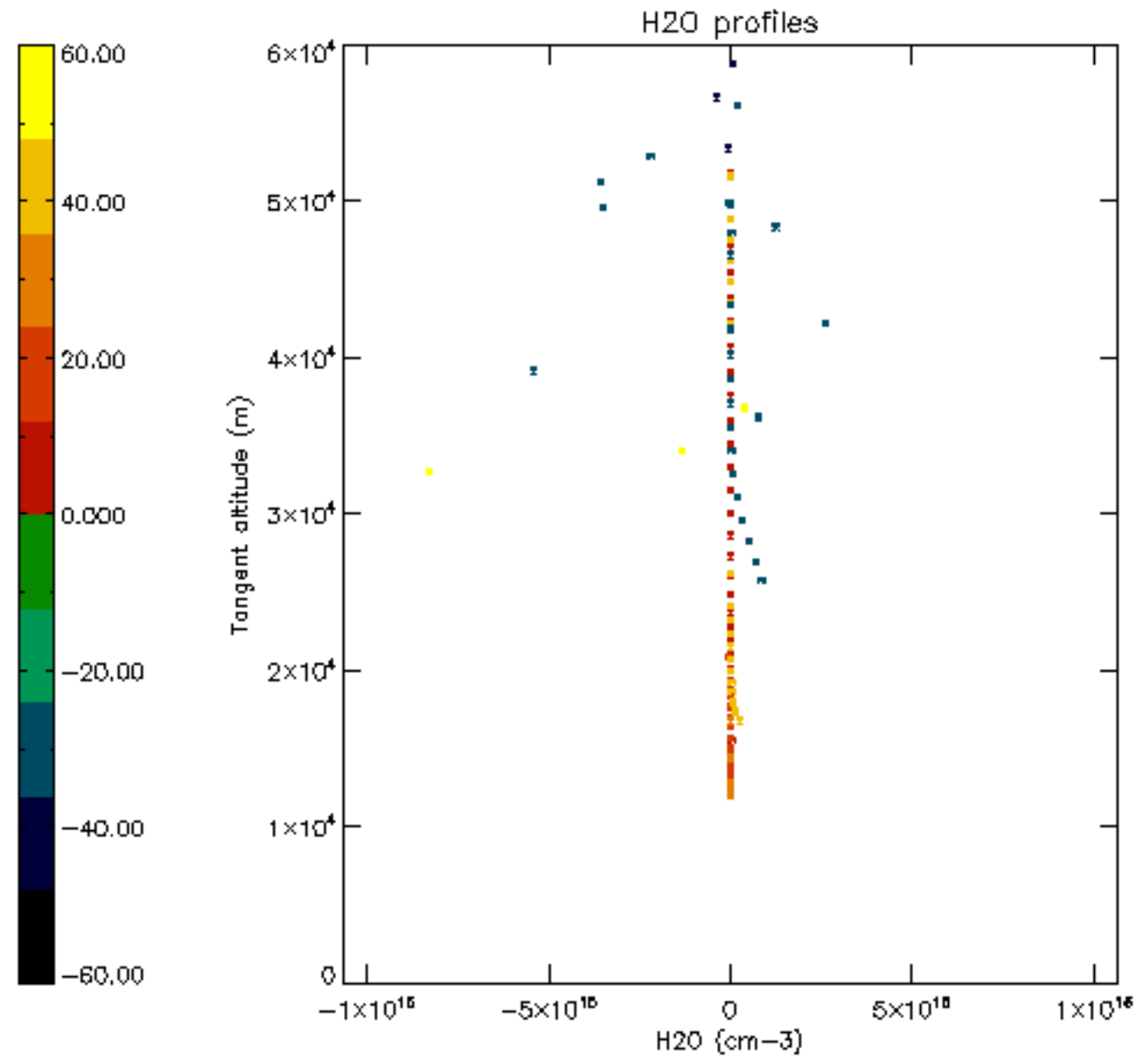


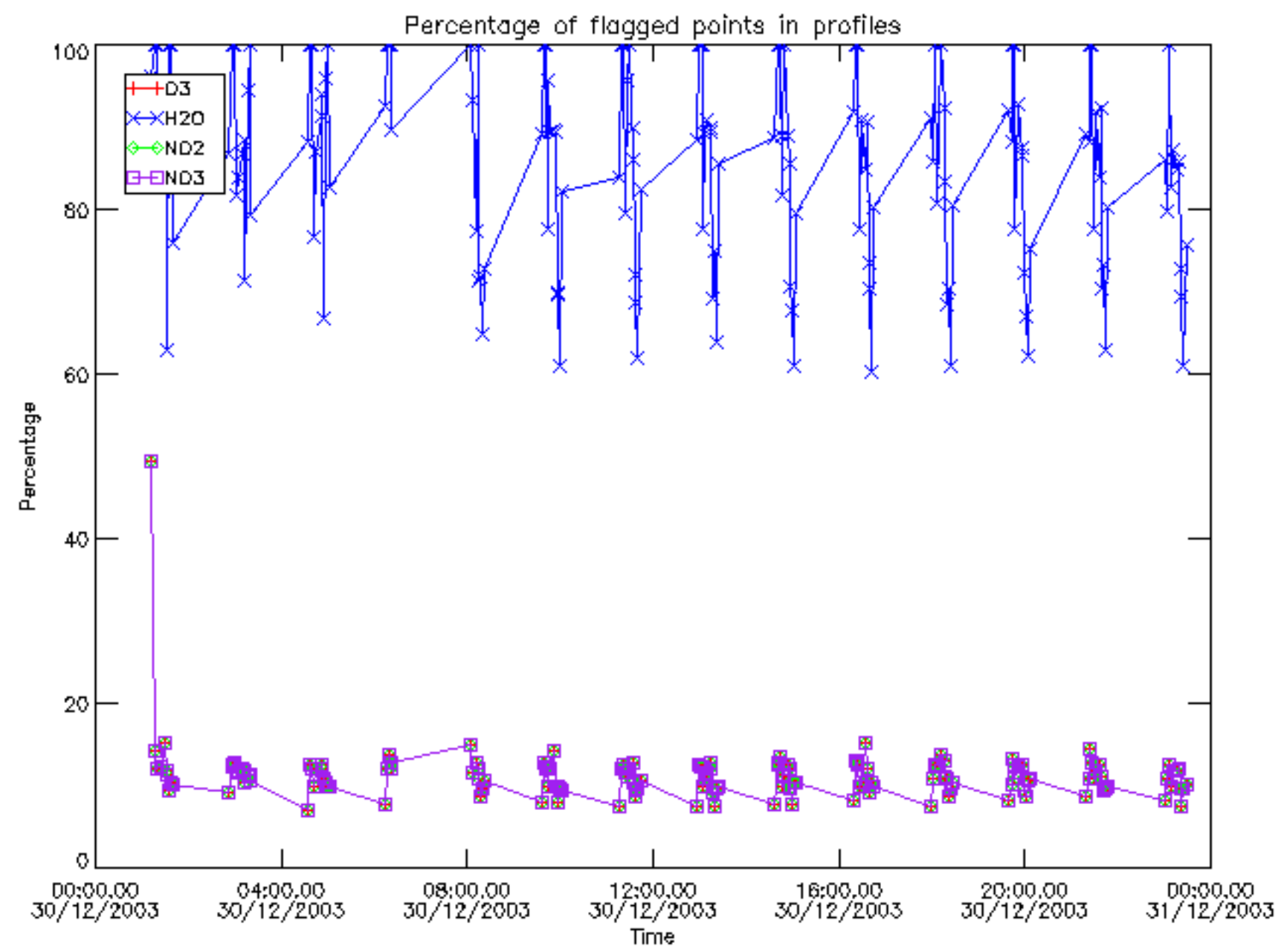




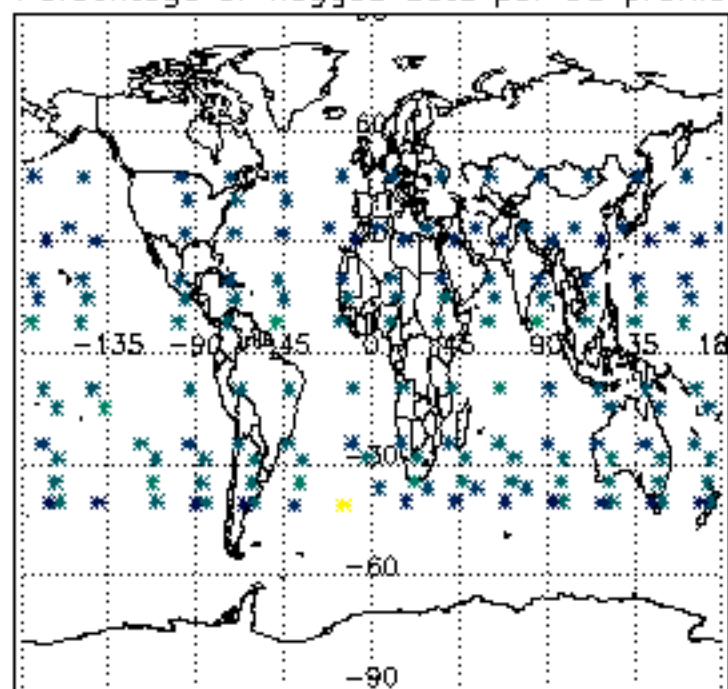




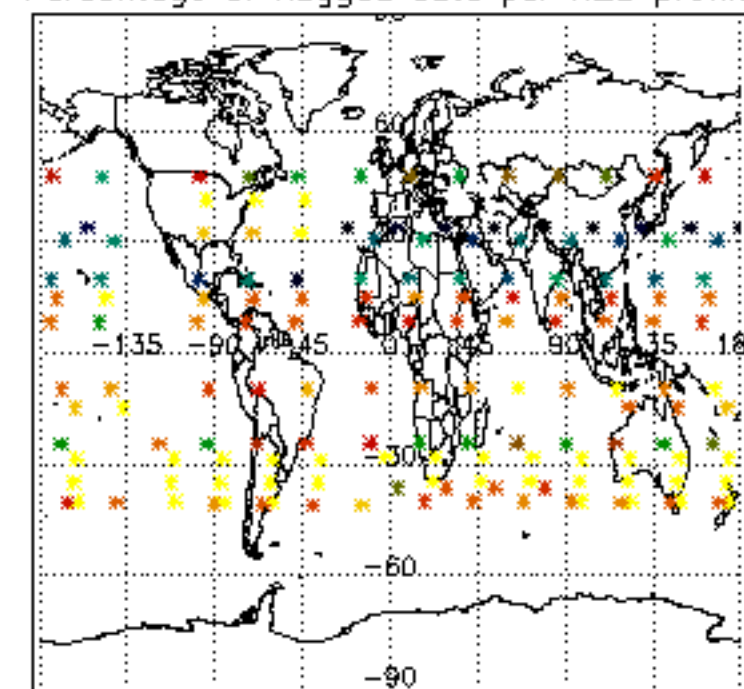




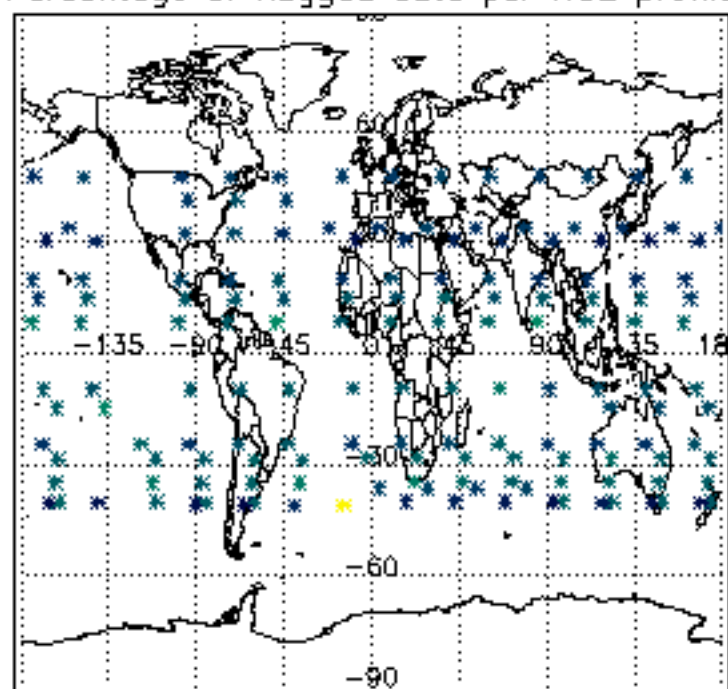
Percentage of flagged data per D3 profile



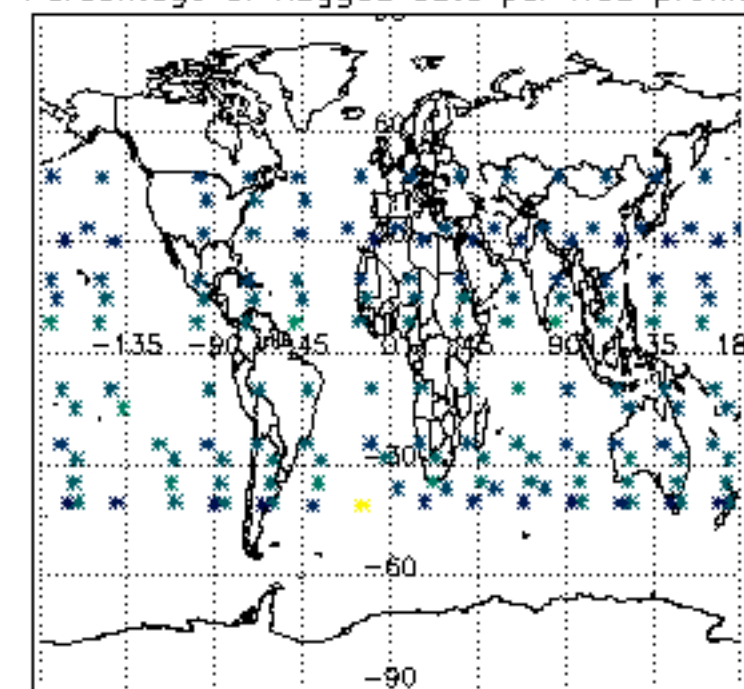
Percentage of flagged data per H2O profile

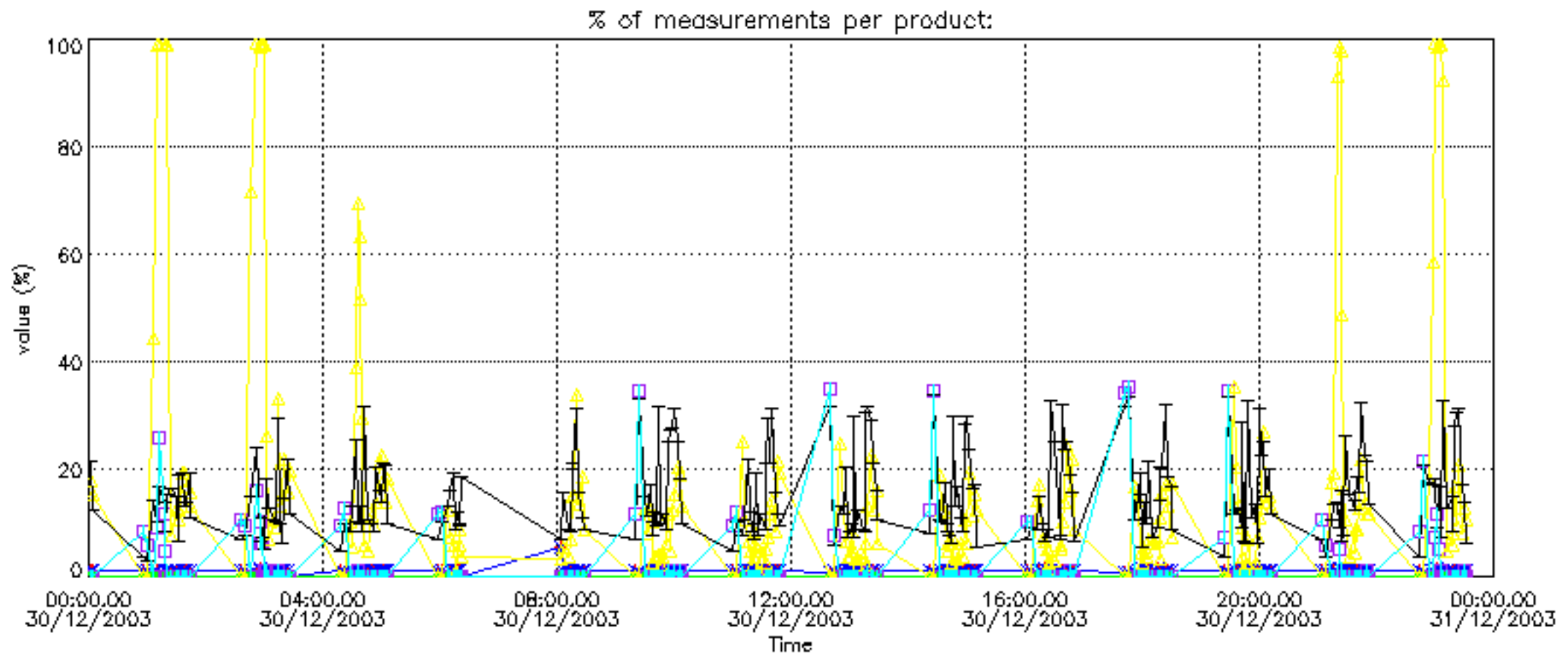


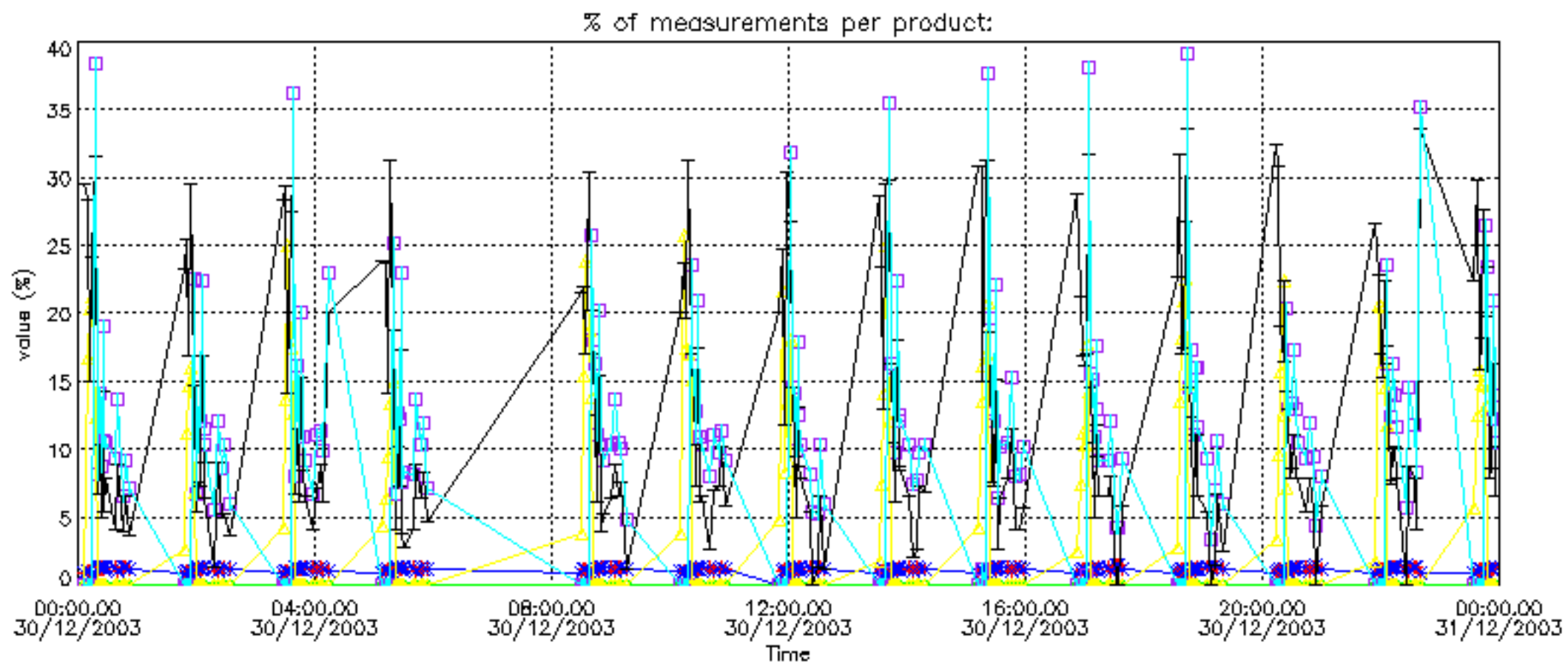
Percentage of flagged data per NO2 profile



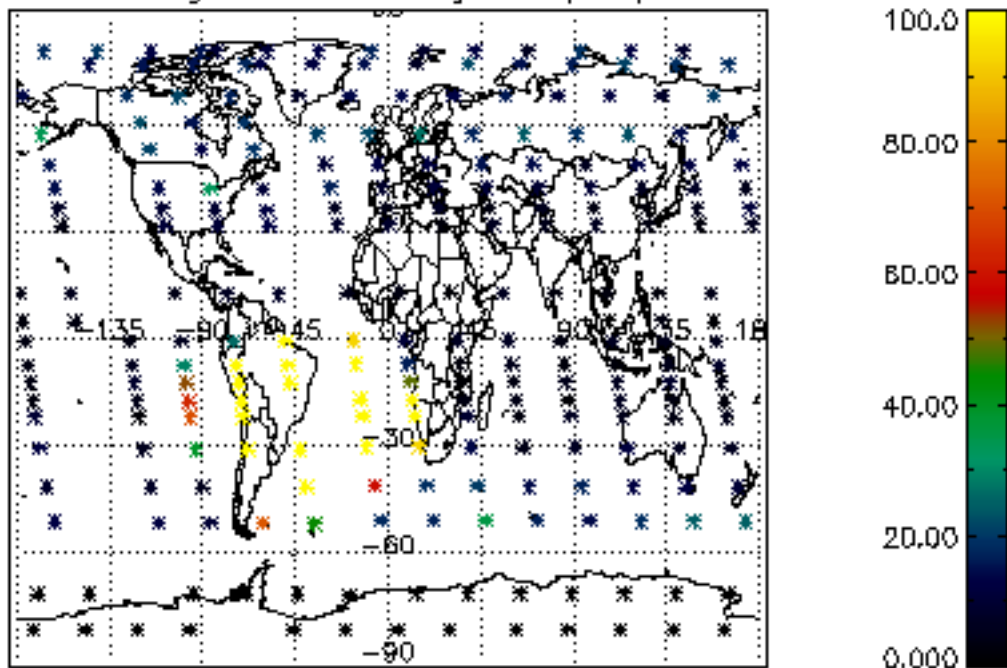
Percentage of flagged data per NO3 profile



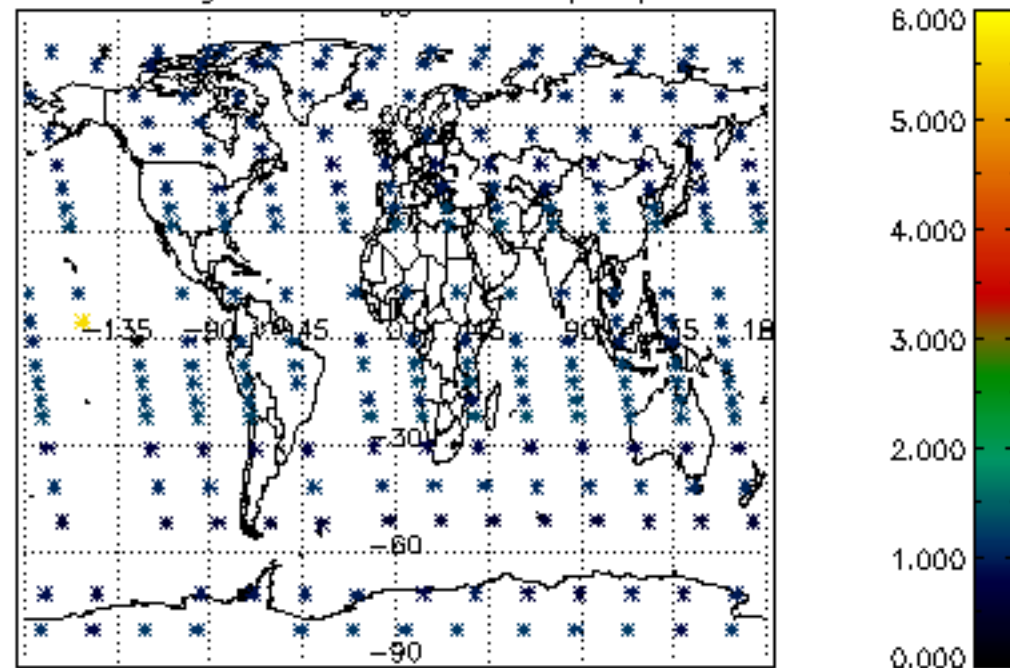




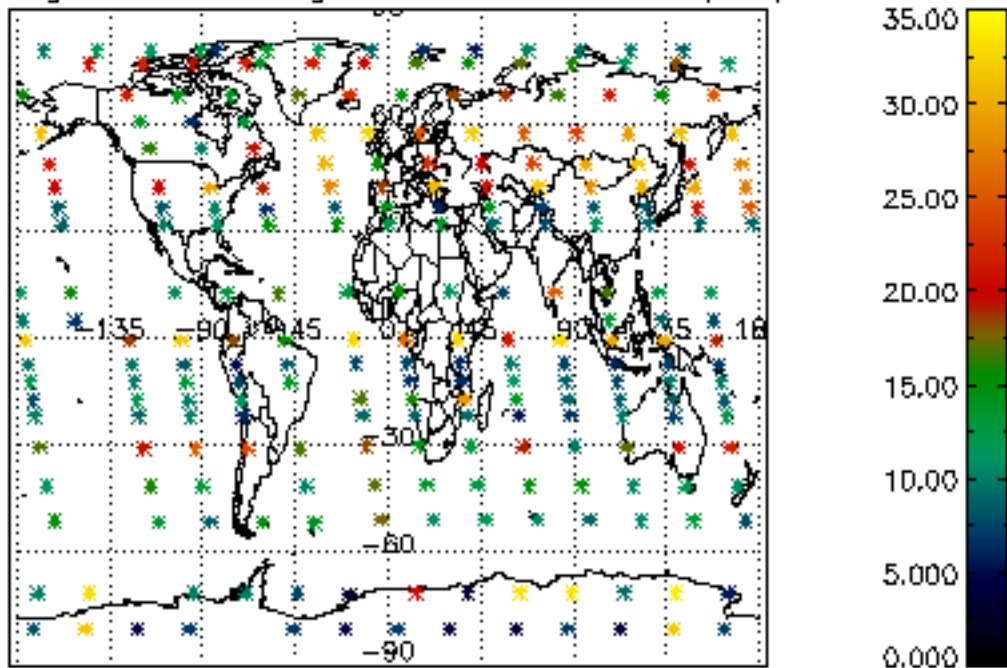
Percentage of cosmic ray hits per profile



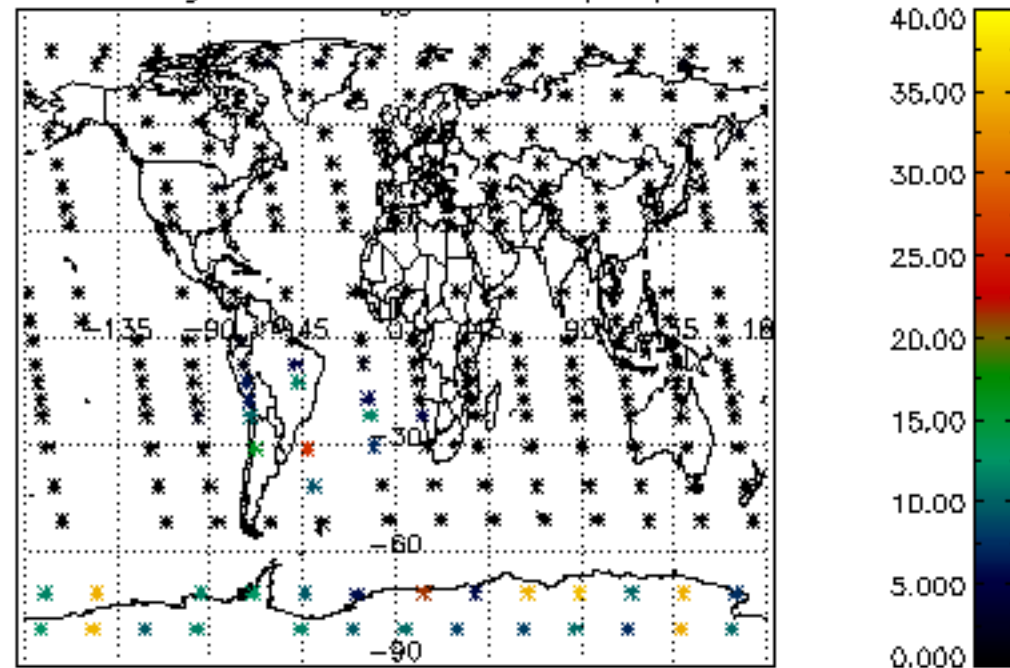
Percentage of datation errors per profile



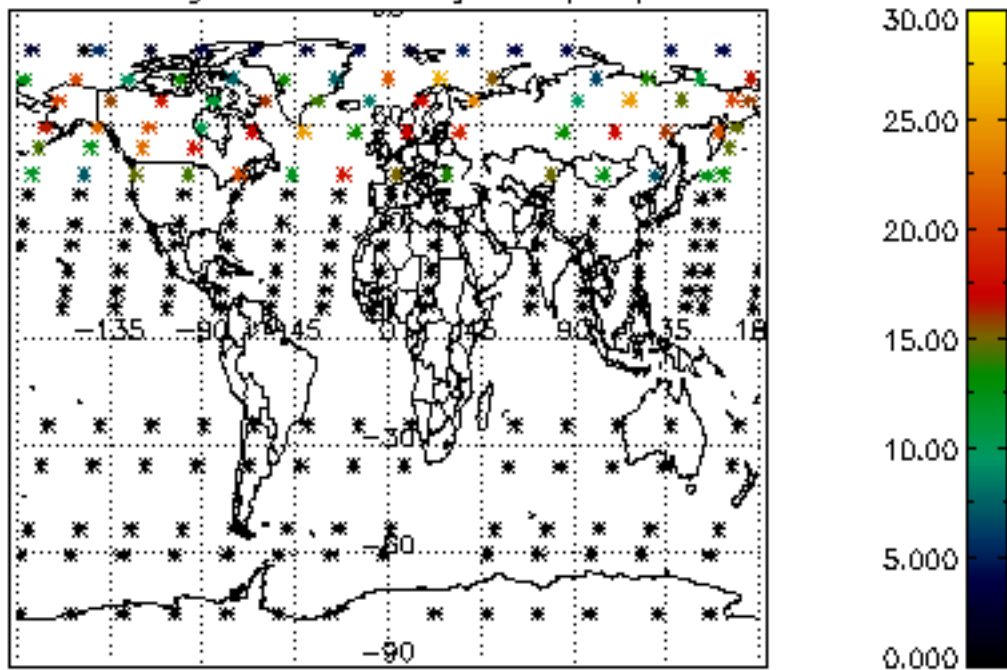
Percentage of star falling outside central band per profile



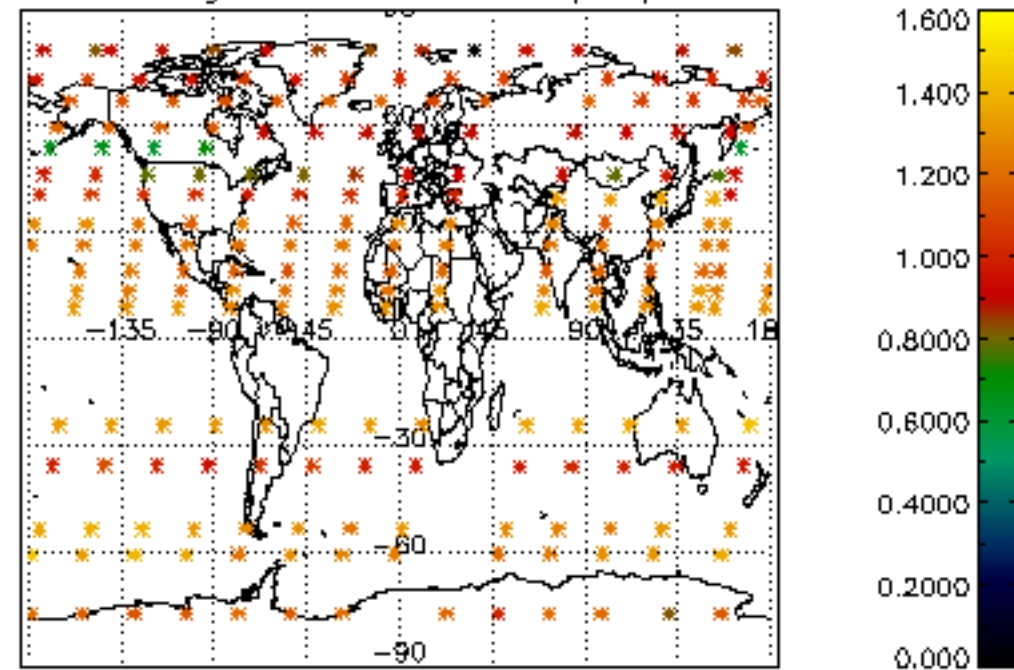
Percentage of saturation errors per profile



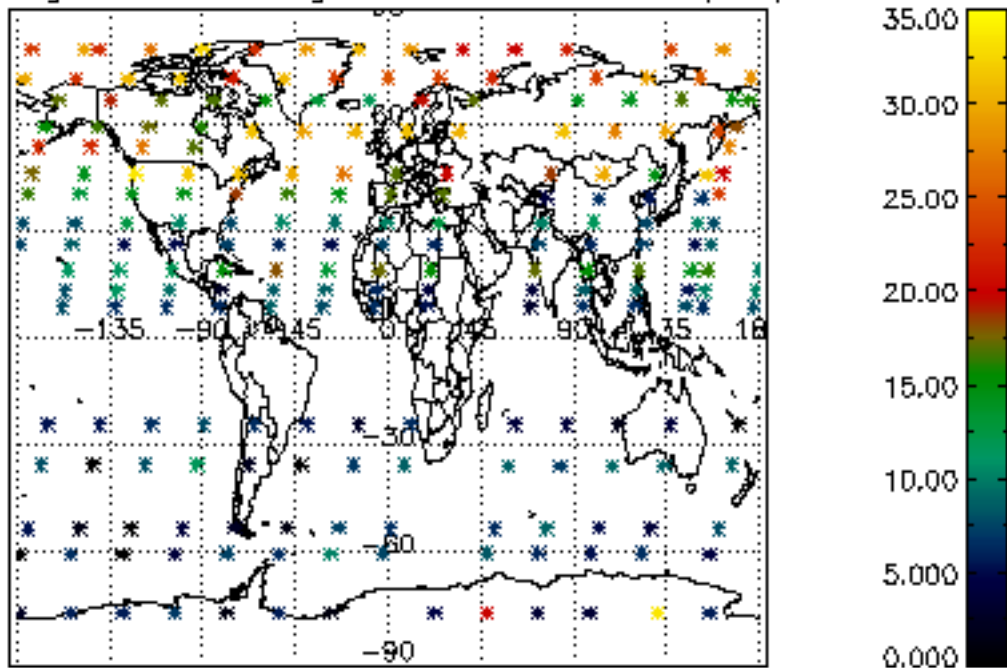
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

