

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	18APR2013 16:43:24
Data source version	GOMOS/6.01
Start time of products	07-01-2004 (07JAN2004 00:00:00)
Stop time of products	08-01-2004 (08JAN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	519
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__2PRFIN20040107_000038_00000702023_00116_09689_0511.N1	07-JAN-2004 00:00:38	Bright	70.000	152	12Alp2CVn	2.8900	11000.	140	9689	No
2	GOM_NL__2PRFIN20040107_000502_00000482023_00116_09689_0512.N1	07-JAN-2004 00:05:02	Bright	48.000	83		2.3780	11000.	96	9689	No
3	GOM_NL__2PRFIN20040107_000711_00000362023_00116_09689_0513.N1	07-JAN-2004 00:07:11	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9689	No
4	GOM_NL__2PRFIN20040107_000947_00000652023_00116_09689_0514.N1	07-JAN-2004 00:09:47	Bright	64.500	111	8Eta Boo	2.6800	6000.0	129	9689	No
5	GOM_NL__2PRFIN20040107_001239_00000412023_00116_09689_0515.N1	07-JAN-2004 00:12:39	Bright	40.500	120	1Del Oph	2.7340	3200.0	81	9689	No
6	GOM_NL__2PRFIN20040107_001543_00000452023_00116_09689_0516.N1	07-JAN-2004 00:15:43	Bright	45.000	104	27Bet Lib	2.6140	13100.	90	9689	No
7	GOM_NL__2PRFIN20040107_001808_00000482023_00116_09689_0517.N1	07-JAN-2004 00:18:08	Twilight	47.500	80	7Del Sco	2.3160	30000.	95	9689	No
8	GOM_NL__2PRFIN20040107_002315_00000932023_00116_09689_0518.N1	07-JAN-2004 00:23:15	Dark	93.000	15	67Alp Vir	0.97600	28000.	186	9689	No
9	GOM_NL__2PRFIN20040107_002539_00000592023_00116_09689_0519.N1	07-JAN-2004 00:25:39	Dark	59.000	54	5The Cen	2.0550	4500.0	118	9689	No
10	GOM_NL__2PRFIN20040107_002931_00000492023_00117_09690_0483.N1	07-JAN-2004 00:29:31	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	9690	No
11	GOM_NL__2PRFIN20040107_003159_00000462023_00117_09690_0484.N1	07-JAN-2004 00:31:59	Dark	46.000	64	Gam Cen	2.2000	10600.	92	9690	No
12	GOM_NL__2PRFIN20040107_003657_00000412023_00117_09690_0485.N1	07-JAN-2004 00:36:57	Dark	40.500	124	The Car	2.7640	30000.	81	9690	No
13	GOM_NL__2PRFIN20040107_003841_00000432023_00117_09690_0486.N1	07-JAN-2004 00:38:41	Dark	43.000	29	Bet Car	1.6720	10200.	86	9690	No
14	GOM_NL__2PRFIN20040107_004018_00000432023_00117_09690_0487.N1	07-JAN-2004 00:40:18	Dark	43.000	71	lot Car	2.2460	7700.0	86	9690	No
15	GOM_NL__2PRFIN20040107_004143_00000552023_00117_09690_0488.N1	07-JAN-2004 00:41:43	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9690	No
16	GOM_NL__2PRFIN20040107_004545_00000522023_00117_09690_0489.N1	07-JAN-2004 00:45:45	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9690	No
17	GOM_NL__2PRFIN20040107_004712_00000472023_00117_09690_0490.N1	07-JAN-2004 00:47:12	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9690	No
18	GOM_NL__2PRFIN20040107_004905_00000502023_00117_09690_0491.N1	07-JAN-2004 00:49:05	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	9690	No
19	GOM_NL__2PRFIN20040107_005145_00000502023_00117_09690_0492.N1	07-JAN-2004 00:51:45	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9690	No
20	GOM_NL__2PRFIN20040107_005316_00000452023_00117_09690_0493.N1	07-JAN-2004 00:53:16	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9690	No
21	GOM_NL__2PRFIN20040107_005538_00000512023_00117_09690_0494.N1	07-JAN-2004 00:55:38	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	9690	No
22	GOM_NL__2PRFIN20040107_005845_00000522023_00117_09690_0495.N1	07-JAN-2004 00:58:45	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9690	No
23	GOM_NL__2PRFIN20040107_010033_00000432023_00117_09690_0496.N1	07-JAN-2004 01:00:33	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	9690	No
24	GOM_NL__2PRFIN20040107_010320_00000732023_00117_09690_0497.N1	07-JAN-2004 01:03:20	Twilight	73.000	8	10Alp CMi	0.40000	6500.0	146	9690	No
25	GOM_NL__2PRFIN20040107_010553_00000482023_00117_09690_0498.N1	07-JAN-2004 01:05:53	Twilight	47.500	44	24Gam Gem	1.9280	11000.	95	9690	No
26	GOM_NL__2PRFIN20040107_010733_00000482023_00117_09690_0499.N1	07-JAN-2004 01:07:33	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	9690	No
27	GOM_NL__2PRFIN20040107_010900_00000402023_00117_09690_0500.N1	07-JAN-2004 01:09:00	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9690	No
28	GOM_NL__2PRFIN20040107_011024_00000402023_00117_09690_0501.N1	07-JAN-2004 01:10:24	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	9690	No
29	GOM_NL__2PRFIN20040107_011300_00000362023_00117_09690_0502.N1	07-JAN-2004 01:13:00	Bright	35.500	149	45Eps Per	2.8880	30000.	71	9690	No
30	GOM_NL__2PRFIN20040107_011518_00000362023_00117_09690_0503.N1	07-JAN-2004 01:15:18	Bright	35.500	175	39Del Per	3.0100	19400.	71	9690	No
31	GOM_NL__2PRFIN20040107_011732_00000392023_00117_09690_0504.N1	07-JAN-2004 01:17:32	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9690	No
32	GOM_NL__2PRFIN20040107_012610_00000362023_00117_09690_0505.N1	07-JAN-2004 01:26:10	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	9690	No
33	GOM_NL__2PRFIN20040107_012810_00000512023_00117_09690_0506.N1	07-JAN-2004 01:28:10	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9690	No
34	GOM_NL__2PRFIN20040107_013028_00000402023_00117_09690_0507.N1	07-JAN-2004 01:30:28	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9690	No
35	GOM_NL__2PRFIN20040107_013209_00000572023_00117_09690_0508.N1	07-JAN-2004 01:32:09	Bright	56.500	87	64Gam UMa	2.4330	11000.	113	9690	No
36	GOM_NL__2PRFIN20040107_013431_00000392023_00117_09690_0509.N1	07-JAN-2004 01:34:31	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9690	No
37	GOM_NL__2PRFIN20040107_013647_00000372023_00117_09690_0510.N1	07-JAN-2004 01:36:47	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9690	No
38	GOM_NL__2PRFIN20040107_014114_00000702023_00117_09690_0511.N1	07-JAN-2004 01:41:14	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9690	No
39	GOM_NL__2PRFIN20040107_014538_00000492023_00117_09690_0512.N1	07-JAN-2004 01:45:38	Bright	49.000	83		2.3780	11000.	98	9690	No
40	GOM_NL__2PRFIN20040107_014746_00000362023_00117_09690_0513.N1	07-JAN-2004 01:47:46	Bright	36.000	59	55Alp Oph	2.0800	8900.0	72	9690	No
41	GOM_NL__2PRFIN20040107_015023_00000662023_00117_09690_0514.N1	07-JAN-2004 01:50:23	Bright	65.500	111	8Eta Boo	2.6800	6000.0	131	9690	No
42	GOM_NL__2PRFIN20040107_015318_00000392023_00117_09690_0515.N1	07-JAN-2004 01:53:18	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	9690	No

43	GOM_NL__2PRFIN20040107_015621_000000462023_00117_09690_0516.N1	07-JAN-2004 01:56:21	Bright	45.500	104	27Bet Lib	2.6140	13100.	91	9690	No
44	GOM_NL__2PRFIN20040107_015844_000000462023_00117_09690_0517.N1	07-JAN-2004 01:58:44	Twl_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	9690	No
45	GOM_NL__2PRFIN20040107_020352_000000742023_00117_09690_0518.N1	07-JAN-2004 02:03:52	Dark	74.000	15	67Alp Vir	0.97600	28000.	148	9690	No
46	GOM_NL__2PRFIN20040107_020615_000000572023_00117_09690_0519.N1	07-JAN-2004 02:06:15	Dark	56.500	54	5The Cen	2.0550	4500.0	113	9690	No
47	GOM_NL__2PRFIN20040107_021008_000000422023_00118_09691_0484.N1	07-JAN-2004 02:10:08	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	9691	No
48	GOM_NL__2PRFIN20040107_021236_000000492023_00118_09691_0485.N1	07-JAN-2004 02:12:36	Dark	48.500	64	Gam Cen	2.2000	10600.	97	9691	No
49	GOM_NL__2PRFIN20040107_021733_000000422023_00118_09691_0486.N1	07-JAN-2004 02:17:33	Dark	41.500	124	The Car	2.7640	30000.	83	9691	No
50	GOM_NL__2PRFIN20040107_021918_000000412023_00118_09691_0487.N1	07-JAN-2004 02:19:18	Dark	41.000	29	Bet Car	1.6720	10200.	82	9691	No
51	GOM_NL__2PRFIN20040107_022054_000000442023_00118_09691_0488.N1	07-JAN-2004 02:20:54	Dark	43.500	71	lot Car	2.2460	7700.0	87	9691	No
52	GOM_NL__2PRFIN20040107_022221_000000552023_00118_09691_0489.N1	07-JAN-2004 02:22:21	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9691	No
53	GOM_NL__2PRFIN20040107_022621_000000472023_00118_09691_0490.N1	07-JAN-2004 02:26:21	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	9691	No
54	GOM_NL__2PRFIN20040107_022749_000000472023_00118_09691_0491.N1	07-JAN-2004 02:27:49	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9691	No
55	GOM_NL__2PRFIN20040107_022942_000000462023_00118_09691_0492.N1	07-JAN-2004 02:29:42	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	9691	No
56	GOM_NL__2PRFIN20040107_023221_000000492023_00118_09691_0493.N1	07-JAN-2004 02:32:21	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	9691	No
57	GOM_NL__2PRFIN20040107_023350_000000452023_00118_09691_0494.N1	07-JAN-2004 02:33:50	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	9691	No
58	GOM_NL__2PRFIN20040107_023613_000000522023_00118_09691_0495.N1	07-JAN-2004 02:36:13	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	9691	No
59	GOM_NL__2PRFIN20040107_023921_000000512023_00118_09691_0496.N1	07-JAN-2004 02:39:21	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	9691	No
60	GOM_NL__2PRFIN20040107_024110_000000442023_00118_09691_0497.N1	07-JAN-2004 02:41:10	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9691	No
61	GOM_NL__2PRFIN20040107_024356_000000662023_00118_09691_0498.N1	07-JAN-2004 02:43:56	Twl_and_stray	66.000	8	10Alp CMi	0.40000	6500.0	132	9691	No
62	GOM_NL__2PRFIN20040107_024629_000000502023_00118_09691_0499.N1	07-JAN-2004 02:46:29	Twl_and_stray	49.500	44	24Gam Gem	1.9280	11000.	99	9691	No
63	GOM_NL__2PRFIN20040107_024809_000000472023_00118_09691_0500.N1	07-JAN-2004 02:48:09	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	9691	No
64	GOM_NL__2PRFIN20040107_024936_000000412023_00118_09691_0501.N1	07-JAN-2004 02:49:36	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9691	No
65	GOM_NL__2PRFIN20040107_025059_000000422023_00118_09691_0502.N1	07-JAN-2004 02:50:59	Bright	41.500	114	3lot Aur	2.6930	4600.0	83	9691	No
66	GOM_NL__2PRFIN20040107_025337_000000372023_00118_09691_0503.N1	07-JAN-2004 02:53:37	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9691	No
67	GOM_NL__2PRFIN20040107_025555_000000382023_00118_09691_0504.N1	07-JAN-2004 02:55:55	Bright	37.500	175	39Del Per	3.0100	19400.	75	9691	No
68	GOM_NL__2PRFIN20040107_025808_000000392023_00118_09691_0505.N1	07-JAN-2004 02:58:08	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9691	No
69	GOM_NL__2PRFIN20040107_030646_000000382023_00118_09691_0506.N1	07-JAN-2004 03:06:46	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9691	No
70	GOM_NL__2PRFIN20040107_030845_000000512023_00118_09691_0507.N1	07-JAN-2004 03:08:45	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9691	No
71	GOM_NL__2PRFIN20040107_031103_000000412023_00118_09691_0508.N1	07-JAN-2004 03:11:03	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9691	No
72	GOM_NL__2PRFIN20040107_031244_000000572023_00118_09691_0509.N1	07-JAN-2004 03:12:44	Bright	57.000	87	64Gam UMa	2.4330	11000.	114	9691	No
73	GOM_NL__2PRFIN20040107_031506_000000392023_00118_09691_0510.N1	07-JAN-2004 03:15:06	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9691	No
74	GOM_NL__2PRFIN20040107_031723_000000382023_00118_09691_0511.N1	07-JAN-2004 03:17:23	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9691	No
75	GOM_NL__2PRFIN20040107_032149_000000682023_00118_09691_0512.N1	07-JAN-2004 03:21:49	Bright	68.000	152	12Alp2CVn	2.8900	11000.	136	9691	No
76	GOM_NL__2PRFIN20040107_032615_000000502023_00118_09691_0513.N1	07-JAN-2004 03:26:15	Bright	50.000	83		2.3780	11000.	100	9691	No
77	GOM_NL__2PRFIN20040107_032823_000000352023_00118_09691_0514.N1	07-JAN-2004 03:28:23	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9691	No
78	GOM_NL__2PRFIN20040107_033100_000000672023_00118_09691_0515.N1	07-JAN-2004 03:31:00	Bright	66.500	111	8Eta Boo	2.6800	6000.0	133	9691	No
79	GOM_NL__2PRFIN20040107_033354_000000532023_00118_09691_0516.N1	07-JAN-2004 03:33:54	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	9691	No
80	GOM_NL__2PRFIN20040107_033657_000000472023_00118_09691_0517.N1	07-JAN-2004 03:36:57	Bright	46.500	104	27Bet Lib	2.6140	13100.	93	9691	No
81	GOM_NL__2PRFIN20040107_033920_000000442023_00118_09691_0518.N1	07-JAN-2004 03:39:20	Twl_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	9691	No
82	GOM_NL__2PRFIN20040107_034430_000000732023_00118_09691_0519.N1	07-JAN-2004 03:44:30	Dark	73.000	15	67Alp Vir	0.97600	28000.	146	9691	No
83	GOM_NL__2PRFIN20040107_034652_000000502023_00118_09691_0520.N1	07-JAN-2004 03:46:52	Dark	50.000	54	5The Cen	2.0550	4500.0	100	9691	No
84	GOM_NL__2PRFIN20040107_035045_000000472023_00119_09692_0504.N1	07-JAN-2004 03:50:45	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	9692	No
85	GOM_NL__2PRFIN20040107_035313_000000472023_00119_09692_0505.N1	07-JAN-2004 03:53:13	Dark	46.500	64	Gam Cen	2.2000	10600.	93	9692	No
86	GOM_NL__2PRFIN20040107_035811_000000392023_00119_09692_0506.N1	07-JAN-2004 03:58:11	Dark	38.500	124	The Car	2.7640	30000.	77	9692	No
87	GOM_NL__2PRFIN20040107_035954_000000402023_00119_09692_0507.N1	07-JAN-2004 03:59:54	Dark	40.000	29	Bet Car	1.6720	10200.	80	9692	No
88	GOM_NL__2PRFIN20040107_040130_000000462023_00119_09692_0508.N1	07-JAN-2004 04:01:30	Dark	45.500	71	lot Car	2.2460	7700.0	91	9692	No
89	GOM_NL__2PRFIN20040107_040258_000000492023_00119_09692_0509.N1	07-JAN-2004 04:02:58	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9692	No
90	GOM_NL__2PRFIN20040107_040657_000000462023_00119_09692_0510.N1	07-JAN-2004 04:06:57	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9692	No
91	GOM_NL__2PRFIN20040107_040825_000000472023_00119_09692_0511.N1	07-JAN-2004 04:08:25	Dark	47.000	70	Zet Pup	2.2460	39000.	94	9692	No
92	GOM_NL__2PRFIN20040107_041019_000000522023_00119_09692_0512.N1	07-JAN-2004 04:10:19	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	9692	No
93	GOM_NL__2PRFIN20040107_041300_000000482023_00119_09692_0513.N1	07-JAN-2004 04:13:00	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9692	No
94	GOM_NL__2PRFIN20040107_041429_000000462023_00119_09692_0514.N1	07-JAN-2004 04:14:29	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9692	No
95	GOM_NL__2PRFIN20040107_041650_000000532023_00119_09692_0515.N1	07-JAN-2004 04:16:50	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	9692	No
96	GOM_NL__2PRFIN20040107_041959_000000482023_00119_09692_0516.N1	07-JAN-2004 04:19:59	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9692	No
97	GOM_NL__2PRFIN20040107_042147_000000442023_00119_09692_0517.N1	07-JAN-2004 04:21:47	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9692	No
98	GOM_NL__2PRFIN20040107_042431_000000622023_00119_09692_0518.N1	07-JAN-2004 04:24:31	Twl_and_stray	61.500	8	10Alp CMi	0.40000	6500.0	123	9692	No
99	GOM_NL__2PRFIN20040107_042705_000000492023_00119_09692_0519.N1	07-JAN-2004 04:27:05	Twl_and_stray	49.000	44	24Gam Gem	1.9280	11000.	98	9692	No
100	GOM_NL__2PRFIN20040107_042846_000000452023_00119_09692_0520.N1	07-JAN-2004 04:28:46	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	9692	No
101	GOM_NL__2PRFIN20040107_043013_000000382023_00119_09692_0521.N1	07-JAN-2004 04:30:13	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9692	No

102	GOM_NL__2PRFIN20040107_043137_000000382023_00119_09692_0522.N1	07-JAN-2004 04:31:37	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	9692	No
103	GOM_NL__2PRFIN20040107_043413_000000362023_00119_09692_0523.N1	07-JAN-2004 04:34:13	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9692	No
104	GOM_NL__2PRFIN20040107_043631_000000372023_00119_09692_0524.N1	07-JAN-2004 04:36:31	Bright	37.000	175	39Del Per	3.0100	19400.	74	9692	No
105	GOM_NL__2PRFIN20040107_043845_000000382023_00119_09692_0525.N1	07-JAN-2004 04:38:45	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9692	No
106	GOM_NL__2PRFIN20040107_044722_000000372023_00119_09692_0526.N1	07-JAN-2004 04:47:22	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9692	No
107	GOM_NL__2PRFIN20040107_044920_000000512023_00119_09692_0527.N1	07-JAN-2004 04:49:20	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9692	No
108	GOM_NL__2PRFIN20040107_045140_000000402023_00119_09692_0528.N1	07-JAN-2004 04:51:40	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9692	No
109	GOM_NL__2PRFIN20040107_045319_000000562023_00119_09692_0529.N1	07-JAN-2004 04:53:19	Bright	56.000	87	64Gam UMa	2.4330	11000.	112	9692	No
110	GOM_NL__2PRFIN20040107_045543_000000392023_00119_09692_0530.N1	07-JAN-2004 04:55:43	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9692	No
111	GOM_NL__2PRFIN20040107_045800_000000382023_00119_09692_0531.N1	07-JAN-2004 04:58:00	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9692	No
112	GOM_NL__2PRFIN20040107_050225_000000702023_00119_09692_0532.N1	07-JAN-2004 05:02:25	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9692	No
113	GOM_NL__2PRFIN20040107_050651_000000502023_00119_09692_0533.N1	07-JAN-2004 05:06:51	Bright	49.500	83		2.3780	11000.	99	9692	No
114	GOM_NL__2PRFIN20040107_050859_000000362023_00119_09692_0534.N1	07-JAN-2004 05:08:59	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9692	No
115	GOM_NL__2PRFIN20040107_051136_000000662023_00119_09692_0535.N1	07-JAN-2004 05:11:36	Bright	65.500	111	8Eta Boo	2.6800	6000.0	131	9692	No
116	GOM_NL__2PRFIN20040107_051430_000000392023_00119_09692_0536.N1	07-JAN-2004 05:14:30	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	9692	No
117	GOM_NL__2PRFIN20040107_051733_000000452023_00119_09692_0537.N1	07-JAN-2004 05:17:33	Bright	45.000	104	27Bet Lib	2.6140	13100.	90	9692	No
118	GOM_NL__2PRFIN20040107_051958_000000442023_00119_09692_0538.N1	07-JAN-2004 05:19:58	Tw_i_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	9692	No
119	GOM_NL__2PRFIN20040107_052507_000000782023_00119_09692_0539.N1	07-JAN-2004 05:25:07	Dark	78.000	15	67Alp Vir	0.97600	28000.	156	9692	No
120	GOM_NL__2PRFIN20040107_052729_000000482023_00119_09692_0540.N1	07-JAN-2004 05:27:29	Dark	48.000	54	5The Cen	2.0550	4500.0	96	9692	No
121	GOM_NL__2PRFIN20040107_053122_000000532023_00120_09693_0504.N1	07-JAN-2004 05:31:22	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9693	No
122	GOM_NL__2PRFIN20040107_053350_000000442023_00120_09693_0505.N1	07-JAN-2004 05:33:50	Dark	44.000	64	Gam Cen	2.2000	10600.	88	9693	No
123	GOM_NL__2PRFIN20040107_053848_000000392023_00120_09693_0506.N1	07-JAN-2004 05:38:48	Dark	39.000	124	The Car	2.7640	30000.	78	9693	No
124	GOM_NL__2PRFIN20040107_054031_000000442023_00120_09693_0507.N1	07-JAN-2004 05:40:31	Dark	43.500	29	Bet Car	1.6720	10200.	87	9693	No
125	GOM_NL__2PRFIN20040107_054208_000000422023_00120_09693_0508.N1	07-JAN-2004 05:42:08	Dark	41.500	71	lot Car	2.2460	7700.0	83	9693	No
126	GOM_NL__2PRFIN20040107_054335_000000522023_00120_09693_0509.N1	07-JAN-2004 05:43:35	Dark	51.500	41	Eps Car	1.8600	4100.0	103	9693	No
127	GOM_NL__2PRFIN20040107_054733_000000462023_00120_09693_0510.N1	07-JAN-2004 05:47:33	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	9693	No
128	GOM_NL__2PRFIN20040107_054901_000000462023_00120_09693_0511.N1	07-JAN-2004 05:49:01	Dark	45.500	70	Zet Pup	2.2460	39000.	91	9693	No
129	GOM_NL__2PRFIN20040107_055055_000000462023_00120_09693_0512.N1	07-JAN-2004 05:50:55	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	9693	No
130	GOM_NL__2PRFIN20040107_055337_000000462023_00120_09693_0513.N1	07-JAN-2004 05:53:37	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9693	No
131	GOM_NL__2PRFIN20040107_055506_000000462023_00120_09693_0514.N1	07-JAN-2004 05:55:06	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9693	No
132	GOM_NL__2PRFIN20040107_055726_000000502023_00120_09693_0515.N1	07-JAN-2004 05:57:26	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	9693	No
133	GOM_NL__2PRFIN20040107_060036_000000452023_00120_09693_0516.N1	07-JAN-2004 06:00:36	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	9693	No
134	GOM_NL__2PRFIN20040107_060223_000000432023_00120_09693_0517.N1	07-JAN-2004 06:02:23	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	9693	No
135	GOM_NL__2PRFIN20040107_060507_000000632023_00120_09693_0518.N1	07-JAN-2004 06:05:07	Tw_i_and_stray	62.500	8	10Alp CMi	0.40000	6500.0	125	9693	No
136	GOM_NL__2PRFIN20040107_060742_000000482023_00120_09693_0519.N1	07-JAN-2004 06:07:42	Tw_i_and_stray	48.000	44	24Gam Gem	1.9280	11000.	96	9693	No
137	GOM_NL__2PRFIN20040107_060922_000000432023_00120_09693_0520.N1	07-JAN-2004 06:09:22	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9693	No
138	GOM_NL__2PRFIN20040107_061050_000000402023_00120_09693_0521.N1	07-JAN-2004 06:10:50	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9693	No
139	GOM_NL__2PRFIN20040107_061213_000000372023_00120_09693_0522.N1	07-JAN-2004 06:12:13	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	9693	No
140	GOM_NL__2PRFIN20040107_061449_000000362023_00120_09693_0523.N1	07-JAN-2004 06:14:49	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9693	No
141	GOM_NL__2PRFIN20040107_061707_000000392023_00120_09693_0524.N1	07-JAN-2004 06:17:07	Bright	39.000	175	39Del Per	3.0100	19400.	78	9693	No
142	GOM_NL__2PRFIN20040107_061921_000000402023_00120_09693_0525.N1	07-JAN-2004 06:19:21	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9693	No
143	GOM_NL__2PRFIN20040107_062758_000000392023_00120_09693_0526.N1	07-JAN-2004 06:27:58	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9693	No
144	GOM_NL__2PRFIN20040107_062955_000000522023_00120_09693_0527.N1	07-JAN-2004 06:29:55	Bright	52.000	36	50Alp UMa	1.8000	6300.0	104	9693	No
145	GOM_NL__2PRFIN20040107_063216_000000422023_00120_09693_0528.N1	07-JAN-2004 06:32:16	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9693	No
146	GOM_NL__2PRFIN20040107_063354_000000532023_00120_09693_0529.N1	07-JAN-2004 06:33:54	Bright	53.000	87	64Gam UMa	2.4330	11000.	106	9693	No
147	GOM_NL__2PRFIN20040107_063619_000000392023_00120_09693_0530.N1	07-JAN-2004 06:36:19	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9693	No
148	GOM_NL__2PRFIN20040107_063836_000000352023_00120_09693_0531.N1	07-JAN-2004 06:38:36	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	9693	No
149	GOM_NL__2PRFIN20040107_064301_000000702023_00120_09693_0532.N1	07-JAN-2004 06:43:01	Bright	70.000	152	12Alp2CVn	2.8900	11000.	140	9693	No
150	GOM_NL__2PRFIN20040107_064727_000000502023_00120_09693_0533.N1	07-JAN-2004 06:47:27	Bright	49.500	83		2.3780	11000.	99	9693	No
151	GOM_NL__2PRFIN20040107_064935_000000362023_00120_09693_0534.N1	07-JAN-2004 06:49:35	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9693	No
152	GOM_NL__2PRFIN20040107_065213_000000672023_00120_09693_0535.N1	07-JAN-2004 06:52:13	Bright	66.500	111	8Eta Boo	2.6800	6000.0	133	9693	No
153	GOM_NL__2PRFIN20040107_065507_000000382023_00120_09693_0536.N1	07-JAN-2004 06:55:07	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	9693	No
154	GOM_NL__2PRFIN20040107_065810_000000482023_00120_09693_0537.N1	07-JAN-2004 06:58:10	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	9693	No
155	GOM_NL__2PRFIN20040107_070034_000000462023_00120_09693_0538.N1	07-JAN-2004 07:00:34	Tw_i_and_stray	46.000	80	7Del Sco	2.3160	30000.	92	9693	No
156	GOM_NL__2PRFIN20040107_070545_000000812023_00120_09693_0539.N1	07-JAN-2004 07:05:45	Dark	81.000	15	67Alp Vir	0.97600	28000.	162	9693	No
157	GOM_NL__2PRFIN20040107_070806_000000502023_00120_09693_0540.N1	07-JAN-2004 07:08:06	Dark	50.000	54	5The Cen	2.0550	4500.0	100	9693	No
158	GOM_NL__2PRFIN20040107_071158_000000432023_00121_09694_0504.N1	07-JAN-2004 07:11:58	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9694	No
159	GOM_NL__2PRFIN20040107_071427_000000452023_00121_09694_0505.N1	07-JAN-2004 07:14:27	Dark	45.000	64	Gam Cen	2.2000	10600.	90	9694	No
160	GOM_NL__2PRFIN20040107_071924_000000402023_00121_09694_0506.N1	07-JAN-2004 07:19:24	Dark	40.000	124	The Car	2.7640	30000.	80	9694	No

161	GOM_NL__2PRFIN20040107_072108_000000472023_00121_09694_0507.N1	07-JAN-2004 07:21:08	Dark	47.000	29	Bet Car	1.6720	10200.	94	9694	No
162	GOM_NL__2PRFIN20040107_072245_000000492023_00121_09694_0508.N1	07-JAN-2004 07:22:45	Dark	48.500	71	lot Car	2.2460	7700.0	97	9694	No
163	GOM_NL__2PRFIN20040107_072412_000000492023_00121_09694_0509.N1	07-JAN-2004 07:24:12	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9694	No
164	GOM_NL__2PRFIN20040107_072810_000000512023_00121_09694_0510.N1	07-JAN-2004 07:28:10	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9694	No
165	GOM_NL__2PRFIN20040107_072938_000000492023_00121_09694_0511.N1	07-JAN-2004 07:29:38	Dark	48.500	70	Zet Pup	2.2460	39000.	97	9694	No
166	GOM_NL__2PRFIN20040107_073132_000000482023_00121_09694_0512.N1	07-JAN-2004 07:31:32	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	9694	No
167	GOM_NL__2PRFIN20040107_073413_000000442023_00121_09694_0513.N1	07-JAN-2004 07:34:13	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	9694	No
168	GOM_NL__2PRFIN20040107_073542_000000422023_00121_09694_0514.N1	07-JAN-2004 07:35:42	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9694	No
169	GOM_NL__2PRFIN20040107_073803_000000512023_00121_09694_0515.N1	07-JAN-2004 07:38:03	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	9694	No
170	GOM_NL__2PRFIN20040107_074112_000000432023_00121_09694_0516.N1	07-JAN-2004 07:41:12	Straylight	42.500	7	19Bet Ori	0.10000	14000.	85	9694	No
171	GOM_NL__2PRFIN20040107_074259_000000412023_00121_09694_0517.N1	07-JAN-2004 07:42:59	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	9694	No
172	GOM_NL__2PRFIN20040107_074543_000000682023_00121_09694_0518.N1	07-JAN-2004 07:45:43	Tw_i_and_stray	67.500	8	10Alp CMi	0.40000	6500.0	135	9694	No
173	GOM_NL__2PRFIN20040107_074817_000000482023_00121_09694_0519.N1	07-JAN-2004 07:48:17	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	9694	No
174	GOM_NL__2PRFIN20040107_074957_000000472023_00121_09694_0520.N1	07-JAN-2004 07:49:57	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	9694	No
175	GOM_NL__2PRFIN20040107_075126_000000382023_00121_09694_0521.N1	07-JAN-2004 07:51:26	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9694	No
176	GOM_NL__2PRFIN20040107_075249_000000392023_00121_09694_0522.N1	07-JAN-2004 07:52:49	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	9694	No
177	GOM_NL__2PRFIN20040107_075525_000000372023_00121_09694_0523.N1	07-JAN-2004 07:55:25	Bright	36.500	149	45Eps Per	2.8880	30000.	73	9694	No
178	GOM_NL__2PRFIN20040107_075744_000000362023_00121_09694_0524.N1	07-JAN-2004 07:57:44	Bright	36.000	175	39Del Per	3.0100	19400.	72	9694	No
179	GOM_NL__2PRFIN20040107_075957_000000372023_00121_09694_0525.N1	07-JAN-2004 07:59:57	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	9694	No
180	GOM_NL__2PRFIN20040107_080834_000000352023_00121_09694_0526.N1	07-JAN-2004 08:08:34	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	9694	No
181	GOM_NL__2PRFIN20040107_081030_000000512023_00121_09694_0527.N1	07-JAN-2004 08:10:30	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9694	No
182	GOM_NL__2PRFIN20040107_081251_000000392023_00121_09694_0528.N1	07-JAN-2004 08:12:51	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	9694	No
183	GOM_NL__2PRFIN20040107_081430_000000582023_00121_09694_0529.N1	07-JAN-2004 08:14:30	Bright	57.500	87	64Gam UMa	2.4330	11000.	115	9694	No
184	GOM_NL__2PRFIN20040107_081655_000000392023_00121_09694_0530.N1	07-JAN-2004 08:16:55	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9694	No
185	GOM_NL__2PRFIN20040107_081912_000000382023_00121_09694_0531.N1	07-JAN-2004 08:19:12	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9694	No
186	GOM_NL__2PRFIN20040107_082337_000000692023_00121_09694_0532.N1	07-JAN-2004 08:23:37	Bright	69.000	152	12Alp2CVn	2.8900	11000.	138	9694	No
187	GOM_NL__2PRFIN20040107_082803_000000502023_00121_09694_0533.N1	07-JAN-2004 08:28:03	Bright	49.500	83		2.3780	11000.	99	9694	No
188	GOM_NL__2PRFIN20040107_083011_000000372023_00121_09694_0534.N1	07-JAN-2004 08:30:11	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9694	No
189	GOM_NL__2PRFIN20040107_083249_000000672023_00121_09694_0535.N1	07-JAN-2004 08:32:49	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9694	No
190	GOM_NL__2PRFIN20040107_083543_000000392023_00121_09694_0536.N1	07-JAN-2004 08:35:43	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	9694	No
191	GOM_NL__2PRFIN20040107_083846_000000492023_00121_09694_0537.N1	07-JAN-2004 08:38:46	Bright	48.500	104	27Bet Lib	2.6140	13100.	97	9694	No
192	GOM_NL__2PRFIN20040107_084110_000000462023_00121_09694_0538.N1	07-JAN-2004 08:41:10	Tw_i_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	9694	No
193	GOM_NL__2PRFIN20040107_084622_000000802023_00121_09694_0539.N1	07-JAN-2004 08:46:22	Dark	79.500	15	67Alp Vir	0.97600	28000.	159	9694	No
194	GOM_NL__2PRFIN20040107_084842_000000472023_00121_09694_0540.N1	07-JAN-2004 08:48:42	Dark	47.000	54	5The Cen	2.0550	4500.0	94	9694	No
195	GOM_NL__2PRFIN20040107_085234_000000412023_00122_09695_0647.N1	07-JAN-2004 08:52:34	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	9695	No
196	GOM_NL__2PRFIN20040107_085504_000000462023_00122_09695_0648.N1	07-JAN-2004 08:55:04	Dark	46.000	64	Gam Cen	2.2000	10600.	92	9695	No
197	GOM_NL__2PRFIN20040107_090001_000000402023_00122_09695_0649.N1	07-JAN-2004 09:00:01	Dark	39.500	124	The Car	2.7640	30000.	79	9695	No
198	GOM_NL__2PRFIN20040107_090144_000000402023_00122_09695_0650.N1	07-JAN-2004 09:01:44	Dark	40.000	29	Bet Car	1.6720	10200.	80	9695	No
199	GOM_NL__2PRFIN20040107_090321_000000432023_00122_09695_0651.N1	07-JAN-2004 09:03:21	Dark	42.500	71	lot Car	2.2460	7700.0	85	9695	No
200	GOM_NL__2PRFIN20040107_090448_000000492023_00122_09695_0652.N1	07-JAN-2004 09:04:48	Dark	49.000	41	Eps Car	1.8600	4100.0	98	9695	No
201	GOM_NL__2PRFIN20040107_090846_000000482023_00122_09695_0653.N1	07-JAN-2004 09:08:46	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	9695	No
202	GOM_NL__2PRFIN20040107_091014_000000472023_00122_09695_0654.N1	07-JAN-2004 09:10:14	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9695	No
203	GOM_NL__2PRFIN20040107_091208_000000492023_00122_09695_0655.N1	07-JAN-2004 09:12:08	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	9695	No
204	GOM_NL__2PRFIN20040107_091449_000000462023_00122_09695_0656.N1	07-JAN-2004 09:14:49	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	9695	No
205	GOM_NL__2PRFIN20040107_091618_000000412023_00122_09695_0657.N1	07-JAN-2004 09:16:18	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	9695	No
206	GOM_NL__2PRFIN20040107_091839_000000492023_00122_09695_0658.N1	07-JAN-2004 09:18:39	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	9695	No
207	GOM_NL__2PRFIN20040107_092149_000000482023_00122_09695_0659.N1	07-JAN-2004 09:21:49	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9695	No
208	GOM_NL__2PRFIN20040107_092335_000000432023_00122_09695_0660.N1	07-JAN-2004 09:23:35	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	9695	No
209	GOM_NL__2PRFIN20040107_092558_000000502023_00122_09695_0661.N1	07-JAN-2004 09:25:58	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	9695	No
210	GOM_NL__2PRFIN20040107_092853_000000482023_00122_09695_0662.N1	07-JAN-2004 09:28:53	Tw_i_and_stray	48.000	44	24Gam Gem	1.9280	11000.	96	9695	No
211	GOM_NL__2PRFIN20040107_093033_000000472023_00122_09695_0663.N1	07-JAN-2004 09:30:33	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	9695	No
212	GOM_NL__2PRFIN20040107_093201_000000402023_00122_09695_0664.N1	07-JAN-2004 09:32:01	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9695	No
213	GOM_NL__2PRFIN20040107_093325_000000392023_00122_09695_0665.N1	07-JAN-2004 09:33:25	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9695	No
214	GOM_NL__2PRFIN20040107_093601_000000362023_00122_09695_0666.N1	07-JAN-2004 09:36:01	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9695	No
215	GOM_NL__2PRFIN20040107_093820_000000382023_00122_09695_0667.N1	07-JAN-2004 09:38:20	Bright	37.500	175	39Del Per	3.0100	19400.	75	9695	No
216	GOM_NL__2PRFIN20040107_094033_000000392023_00122_09695_0668.N1	07-JAN-2004 09:40:33	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9695	No
217	GOM_NL__2PRFIN20040107_094910_000000382023_00122_09695_0669.N1	07-JAN-2004 09:49:10	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9695	No
218	GOM_NL__2PRFIN20040107_095106_000000502023_00122_09695_0670.N1	07-JAN-2004 09:51:06	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	9695	No
219	GOM_NL__2PRFIN20040107_095326_000000422023_00122_09695_0671.N1	07-JAN-2004 09:53:26	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9695	No

220	GOM_NL__2PRFIN20040107_095505_000000572023_00122_09695_0672.N1	07-JAN-2004 09:55:05	Bright	57.000	87	64Gam UMa	2.4330	11000.	114	9695	No
221	GOM_NL__2PRFIN20040107_095730_000000382023_00122_09695_0673.N1	07-JAN-2004 09:57:30	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9695	No
222	GOM_NL__2PRFIN20040107_095948_000000372023_00122_09695_0674.N1	07-JAN-2004 09:59:48	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9695	No
223	GOM_NL__2PRFIN20040107_100412_000000702023_00122_09695_0675.N1	07-JAN-2004 10:04:12	Bright	70.000	152	12Alp2CVn	2.8900	11000.	140	9695	No
224	GOM_NL__2PRFIN20040107_100839_000000492023_00122_09695_0676.N1	07-JAN-2004 10:08:39	Bright	49.000	83		2.3780	11000.	98	9695	No
225	GOM_NL__2PRFIN20040107_101045_000000382023_00122_09695_0677.N1	07-JAN-2004 10:10:45	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	9695	No
226	GOM_NL__2PRFIN20040107_101326_000000662023_00122_09695_0678.N1	07-JAN-2004 10:13:26	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9695	No
227	GOM_NL__2PRFIN20040107_101619_000000382023_00122_09695_0679.N1	07-JAN-2004 10:16:19	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	9695	No
228	GOM_NL__2PRFIN20040107_101922_000000472023_00122_09695_0680.N1	07-JAN-2004 10:19:22	Bright	46.500	104	27Bet Lib	2.6140	13100.	93	9695	No
229	GOM_NL__2PRFIN20040107_102146_000000462023_00122_09695_0681.N1	07-JAN-2004 10:21:46	Twi_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	9695	No
230	GOM_NL__2PRFIN20040107_102701_000000772023_00122_09695_0682.N1	07-JAN-2004 10:27:01	Dark	76.500	15	67Alp Vir	0.97600	28000.	153	9695	No
231	GOM_NL__2PRFIN20040107_103310_000000492023_00123_09696_0507.N1	07-JAN-2004 10:33:10	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	9696	No
232	GOM_NL__2PRFIN20040107_103540_000000452023_00123_09696_0508.N1	07-JAN-2004 10:35:40	Dark	45.000	64	Gam Cen	2.2000	10600.	90	9696	No
233	GOM_NL__2PRFIN20040107_104037_000000402023_00123_09696_0509.N1	07-JAN-2004 10:40:37	Dark	39.500	124	The Car	2.7640	30000.	79	9696	No
234	GOM_NL__2PRFIN20040107_104219_000000412023_00123_09696_0510.N1	07-JAN-2004 10:42:19	Dark	40.500	29	Bet Car	1.6720	10200.	81	9696	No
235	GOM_NL__2PRFIN20040107_104357_000000412023_00123_09696_0511.N1	07-JAN-2004 10:43:57	Dark	41.000	71	lot Car	2.2460	7700.0	82	9696	No
236	GOM_NL__2PRFIN20040107_104524_000000522023_00123_09696_0512.N1	07-JAN-2004 10:45:24	Dark	52.000	41	Eps Car	1.8600	4100.0	104	9696	No
237	GOM_NL__2PRFIN20040107_104921_000000522023_00123_09696_0513.N1	07-JAN-2004 10:49:21	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9696	No
238	GOM_NL__2PRFIN20040107_105050_000000462023_00123_09696_0514.N1	07-JAN-2004 10:50:50	Dark	45.500	70	Zet Pup	2.2460	39000.	91	9696	No
239	GOM_NL__2PRFIN20040107_105244_000000482023_00123_09696_0515.N1	07-JAN-2004 10:52:44	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	9696	No
240	GOM_NL__2PRFIN20040107_105525_000000452023_00123_09696_0516.N1	07-JAN-2004 10:55:25	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9696	No
241	GOM_NL__2PRFIN20040107_105654_000000452023_00123_09696_0517.N1	07-JAN-2004 10:56:54	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9696	No
242	GOM_NL__2PRFIN20040107_105915_000000552023_00123_09696_0518.N1	07-JAN-2004 10:59:15	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	9696	No
243	GOM_NL__2PRFIN20040107_110224_000000502023_00123_09696_0519.N1	07-JAN-2004 11:02:24	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	9696	No
244	GOM_NL__2PRFIN20040107_110411_000000412023_00123_09696_0520.N1	07-JAN-2004 11:04:11	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	9696	No
245	GOM_NL__2PRFIN20040107_110633_000000472023_00123_09696_0521.N1	07-JAN-2004 11:06:33	Twi_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	9696	No
246	GOM_NL__2PRFIN20040107_110928_000000462023_00123_09696_0522.N1	07-JAN-2004 11:09:28	Twi_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	9696	No
247	GOM_NL__2PRFIN20040107_111108_000000472023_00123_09696_0523.N1	07-JAN-2004 11:11:08	Bright	47.000	151	13Mu Gem	2.8900	3000.0	94	9696	No
248	GOM_NL__2PRFIN20040107_111237_000000412023_00123_09696_0524.N1	07-JAN-2004 11:12:37	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9696	No
249	GOM_NL__2PRFIN20040107_111400_000000392023_00123_09696_0525.N1	07-JAN-2004 11:14:00	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9696	No
250	GOM_NL__2PRFIN20040107_111638_000000372023_00123_09696_0526.N1	07-JAN-2004 11:16:38	Bright	36.500	149	45Eps Per	2.8880	30000.	73	9696	No
251	GOM_NL__2PRFIN20040107_111855_000000362023_00123_09696_0527.N1	07-JAN-2004 11:18:55	Bright	36.000	175	39Del Per	3.0100	19400.	72	9696	No
252	GOM_NL__2PRFIN20040107_112109_000000402023_00123_09696_0528.N1	07-JAN-2004 11:21:09	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9696	No
253	GOM_NL__2PRFIN20040107_112945_000000402023_00123_09696_0529.N1	07-JAN-2004 11:29:45	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	9696	No
254	GOM_NL__2PRFIN20040107_113141_000000502023_00123_09696_0530.N1	07-JAN-2004 11:31:41	Bright	49.500	36	50Alp UMa	1.8000	6300.0	99	9696	No
255	GOM_NL__2PRFIN20040107_113400_000000432023_00123_09696_0531.N1	07-JAN-2004 11:34:00	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	9696	No
256	GOM_NL__2PRFIN20040107_113540_000000542023_00123_09696_0532.N1	07-JAN-2004 11:35:40	Bright	54.000	87	64Gam UMa	2.4330	11000.	108	9696	No
257	GOM_NL__2PRFIN20040107_113806_000000392023_00123_09696_0533.N1	07-JAN-2004 11:38:06	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9696	No
258	GOM_NL__2PRFIN20040107_114023_000000392023_00123_09696_0534.N1	07-JAN-2004 11:40:23	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	9696	No
259	GOM_NL__2PRFIN20040107_114448_000000702023_00123_09696_0535.N1	07-JAN-2004 11:44:48	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9696	No
260	GOM_NL__2PRFIN20040107_114915_000000502023_00123_09696_0536.N1	07-JAN-2004 11:49:15	Bright	49.500	83		2.3780	11000.	99	9696	No
261	GOM_NL__2PRFIN20040107_115123_000000372023_00123_09696_0537.N1	07-JAN-2004 11:51:23	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9696	No
262	GOM_NL__2PRFIN20040107_115403_000000682023_00123_09696_0538.N1	07-JAN-2004 11:54:03	Bright	68.000	111	8Eta Boo	2.6800	6000.0	136	9696	No
263	GOM_NL__2PRFIN20040107_115654_000000402023_00123_09696_0539.N1	07-JAN-2004 11:56:54	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	9696	No
264	GOM_NL__2PRFIN20040107_115957_000000492023_00123_09696_0540.N1	07-JAN-2004 11:59:57	Bright	48.500	104	27Bet Lib	2.6140	13100.	97	9696	No
265	GOM_NL__2PRFIN20040107_120220_000000492023_00123_09696_0541.N1	07-JAN-2004 12:02:20	Twi_and_stray	48.500	80	7Del Sco	2.3160	30000.	97	9696	No
266	GOM_NL__2PRFIN20040107_120739_000000852023_00123_09696_0542.N1	07-JAN-2004 12:07:39	Dark	84.500	15	67Alp Vir	0.97600	28000.	169	9696	No
267	GOM_NL__2PRFIN20040107_121346_000000532023_00124_09697_0507.N1	07-JAN-2004 12:13:46	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9697	No
268	GOM_NL__2PRFIN20040107_121617_000000472023_00124_09697_0508.N1	07-JAN-2004 12:16:17	Dark	47.000	64	Gam Cen	2.2000	10600.	94	9697	No
269	GOM_NL__2PRFIN20040107_122113_000000402023_00124_09697_0509.N1	07-JAN-2004 12:21:13	Dark	40.000	124	The Car	2.7640	30000.	80	9697	No
270	GOM_NL__2PRFIN20040107_122256_000000392023_00124_09697_0510.N1	07-JAN-2004 12:22:56	Dark	39.000	29	Bet Car	1.6720	10200.	78	9697	No
271	GOM_NL__2PRFIN20040107_122433_000000472023_00124_09697_0511.N1	07-JAN-2004 12:24:33	Dark	47.000	71	lot Car	2.2460	7700.0	94	9697	No
272	GOM_NL__2PRFIN20040107_122600_000000532023_00124_09697_0512.N1	07-JAN-2004 12:26:00	Dark	53.000	41	Eps Car	1.8600	4100.0	106	9697	No
273	GOM_NL__2PRFIN20040107_122958_000000522023_00124_09697_0513.N1	07-JAN-2004 12:29:58	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9697	No
274	GOM_NL__2PRFIN20040107_123126_000000472023_00124_09697_0514.N1	07-JAN-2004 12:31:26	Dark	47.000	70	Zet Pup	2.2460	39000.	94	9697	No
275	GOM_NL__2PRFIN20040107_123317_000000522023_00124_09697_0515.N1	07-JAN-2004 12:33:17	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	9697	No
276	GOM_NL__2PRFIN20040107_123558_000000492023_00124_09697_0516.N1	07-JAN-2004 12:35:58	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	9697	No
277	GOM_NL__2PRFIN20040107_123729_000000422023_00124_09697_0517.N1	07-JAN-2004 12:37:29	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9697	No
278	GOM_NL__2PRFIN20040107_123949_000000482023_00124_09697_0518.N1	07-JAN-2004 12:39:49	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9697	No

279	GOM_NL__2PRFIN20040107_124258_00000522023_00124_09697_0519.N1	07-JAN-2004 12:42:58	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9697	No
280	GOM_NL__2PRFIN20040107_124444_00000482023_00124_09697_0520.N1	07-JAN-2004 12:44:44	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	9697	No
281	GOM_NL__2PRFIN20040107_124709_00000532023_00124_09697_0521.N1	07-JAN-2004 12:47:09	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	9697	No
282	GOM_NL__2PRFIN20040107_125003_00000512023_00124_09697_0522.N1	07-JAN-2004 12:50:03	Tw_i_and_stray	50.500	44	24Gam Gem	1.9280	11000.	101	9697	No
283	GOM_NL__2PRFIN20040107_125141_00000502023_00124_09697_0523.N1	07-JAN-2004 12:51:41	Bright	49.500	151	13Mu Gem	2.8900	3000.0	99	9697	No
284	GOM_NL__2PRFIN20040107_125312_00000412023_00124_09697_0524.N1	07-JAN-2004 12:53:12	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9697	No
285	GOM_NL__2PRFIN20040107_125434_00000422023_00124_09697_0525.N1	07-JAN-2004 12:54:34	Bright	42.000	114	3lot Aur	2.6930	4600.0	84	9697	No
286	GOM_NL__2PRFIN20040107_125714_00000372023_00124_09697_0526.N1	07-JAN-2004 12:57:14	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9697	No
287	GOM_NL__2PRFIN20040107_125932_00000382023_00124_09697_0527.N1	07-JAN-2004 12:59:32	Bright	37.500	175	39Del Per	3.0100	19400.	75	9697	No
288	GOM_NL__2PRFIN20040107_130145_00000402023_00124_09697_0528.N1	07-JAN-2004 13:01:45	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9697	No
289	GOM_NL__2PRFIN20040107_131019_00000412023_00124_09697_0529.N1	07-JAN-2004 13:10:19	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	9697	No
290	GOM_NL__2PRFIN20040107_131217_00000492023_00124_09697_0530.N1	07-JAN-2004 13:12:17	Bright	48.500	36	50Alp UMa	1.8000	6300.0	97	9697	No
291	GOM_NL__2PRFIN20040107_131438_00000372023_00124_09697_0531.N1	07-JAN-2004 13:14:38	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	9697	No
292	GOM_NL__2PRFIN20040107_131616_00000542023_00124_09697_0532.N1	07-JAN-2004 13:16:16	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	9697	No
293	GOM_NL__2PRFIN20040107_131842_00000372023_00124_09697_0533.N1	07-JAN-2004 13:18:42	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	9697	No
294	GOM_NL__2PRFIN20040107_132059_00000352023_00124_09697_0534.N1	07-JAN-2004 13:20:59	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	9697	No
295	GOM_NL__2PRFIN20040107_132524_00000712023_00124_09697_0535.N1	07-JAN-2004 13:25:24	Bright	71.000	152	12Alp2CVn	2.8900	11000.	142	9697	No
296	GOM_NL__2PRFIN20040107_132951_00000492023_00124_09697_0536.N1	07-JAN-2004 13:29:51	Bright	49.000	83		2.3780	11000.	98	9697	No
297	GOM_NL__2PRFIN20040107_133159_00000362023_00124_09697_0537.N1	07-JAN-2004 13:31:59	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9697	No
298	GOM_NL__2PRFIN20040107_133440_00000662023_00124_09697_0538.N1	07-JAN-2004 13:34:40	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9697	No
299	GOM_NL__2PRFIN20040107_133730_00000402023_00124_09697_0539.N1	07-JAN-2004 13:37:30	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	9697	No
300	GOM_NL__2PRFIN20040107_134035_00000482023_00124_09697_0540.N1	07-JAN-2004 13:40:35	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	9697	No
301	GOM_NL__2PRFIN20040107_134258_00000472023_00124_09697_0541.N1	07-JAN-2004 13:42:58	Tw_i_and_stray	46.500	80	7Del Sco	2.3160	30000.	93	9697	No
302	GOM_NL__2PRFIN20040107_134816_00000952023_00124_09697_0542.N1	07-JAN-2004 13:48:16	Dark	94.500	15	67Alp Vir	0.97600	28000.	189	9697	No
303	GOM_NL__2PRFIN20040107_135422_00000432023_00125_09698_0507.N1	07-JAN-2004 13:54:22	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9698	No
304	GOM_NL__2PRFIN20040107_135653_00000472023_00125_09698_0508.N1	07-JAN-2004 13:56:53	Dark	46.500	64	Gam Cen	2.2000	10600.	93	9698	No
305	GOM_NL__2PRFIN20040107_140149_00000412023_00125_09698_0509.N1	07-JAN-2004 14:01:49	Dark	41.000	124	The Car	2.7640	30000.	82	9698	No
306	GOM_NL__2PRFIN20040107_140332_00000492023_00125_09698_0510.N1	07-JAN-2004 14:03:32	Dark	48.500	29	Bet Car	1.6720	10200.	97	9698	No
307	GOM_NL__2PRFIN20040107_140510_00000432023_00125_09698_0511.N1	07-JAN-2004 14:05:10	Dark	42.500	71	lot Car	2.2460	7700.0	85	9698	No
308	GOM_NL__2PRFIN20040107_140636_00000462023_00125_09698_0512.N1	07-JAN-2004 14:06:36	Dark	46.000	41	Eps Car	1.8600	4100.0	92	9698	No
309	GOM_NL__2PRFIN20040107_141031_00000512023_00125_09698_0513.N1	07-JAN-2004 14:10:31	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9698	No
310	GOM_NL__2PRFIN20040107_141203_00000492023_00125_09698_0514.N1	07-JAN-2004 14:12:03	Dark	48.500	70	Zet Pup	2.2460	39000.	97	9698	No
311	GOM_NL__2PRFIN20040107_141355_00000472023_00125_09698_0515.N1	07-JAN-2004 14:13:55	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	9698	No
312	GOM_NL__2PRFIN20040107_141634_00000502023_00125_09698_0516.N1	07-JAN-2004 14:16:34	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	9698	No
313	GOM_NL__2PRFIN20040107_141805_00000442023_00125_09698_0517.N1	07-JAN-2004 14:18:05	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	9698	No
314	GOM_NL__2PRFIN20040107_142026_00000562023_00125_09698_0518.N1	07-JAN-2004 14:20:26	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	9698	No
315	GOM_NL__2PRFIN20040107_142334_00000522023_00125_09698_0519.N1	07-JAN-2004 14:23:34	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9698	No
316	GOM_NL__2PRFIN20040107_142522_00000422023_00125_09698_0520.N1	07-JAN-2004 14:25:22	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	9698	No
317	GOM_NL__2PRFIN20040107_142745_00000522023_00125_09698_0521.N1	07-JAN-2004 14:27:45	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	9698	No
318	GOM_NL__2PRFIN20040107_143039_00000502023_00125_09698_0522.N1	07-JAN-2004 14:30:39	Tw_i_and_stray	49.500	44	24Gam Gem	1.9280	11000.	99	9698	No
319	GOM_NL__2PRFIN20040107_143219_00000482023_00125_09698_0523.N1	07-JAN-2004 14:32:19	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	9698	No
320	GOM_NL__2PRFIN20040107_143348_00000402023_00125_09698_0524.N1	07-JAN-2004 14:33:48	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9698	No
321	GOM_NL__2PRFIN20040107_143511_00000392023_00125_09698_0525.N1	07-JAN-2004 14:35:11	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9698	No
322	GOM_NL__2PRFIN20040107_143749_00000382023_00125_09698_0526.N1	07-JAN-2004 14:37:49	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9698	No
323	GOM_NL__2PRFIN20040107_144008_00000372023_00125_09698_0527.N1	07-JAN-2004 14:40:08	Bright	37.000	175	39Del Per	3.0100	19400.	74	9698	No
324	GOM_NL__2PRFIN20040107_144222_00000402023_00125_09698_0528.N1	07-JAN-2004 14:42:22	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9698	No
325	GOM_NL__2PRFIN20040107_145057_00000352023_00125_09698_0529.N1	07-JAN-2004 14:50:57	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	9698	No
326	GOM_NL__2PRFIN20040107_145252_00000512023_00125_09698_0530.N1	07-JAN-2004 14:52:52	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9698	No
327	GOM_NL__2PRFIN20040107_145512_00000422023_00125_09698_0531.N1	07-JAN-2004 14:55:12	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9698	No
328	GOM_NL__2PRFIN20040107_145651_00000562023_00125_09698_0532.N1	07-JAN-2004 14:56:51	Bright	55.500	87	64Gam UMa	2.4330	11000.	111	9698	No
329	GOM_NL__2PRFIN20040107_145918_00000392023_00125_09698_0533.N1	07-JAN-2004 14:59:18	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9698	No
330	GOM_NL__2PRFIN20040107_150134_00000412023_00125_09698_0534.N1	07-JAN-2004 15:01:34	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	9698	No
331	GOM_NL__2PRFIN20040107_150559_00000702023_00125_09698_0535.N1	07-JAN-2004 15:05:59	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9698	No
332	GOM_NL__2PRFIN20040107_151027_00000492023_00125_09698_0536.N1	07-JAN-2004 15:10:27	Bright	49.000	83		2.3780	11000.	98	9698	No
333	GOM_NL__2PRFIN20040107_151235_00000372023_00125_09698_0537.N1	07-JAN-2004 15:12:35	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9698	No
334	GOM_NL__2PRFIN20040107_151516_00000672023_00125_09698_0538.N1	07-JAN-2004 15:15:16	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9698	No
335	GOM_NL__2PRFIN20040107_151807_00000532023_00125_09698_0539.N1	07-JAN-2004 15:18:07	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	9698	No
336	GOM_NL__2PRFIN20040107_152112_00000462023_00125_09698_0540.N1	07-JAN-2004 15:21:12	Bright	46.000	104	27Bet Lib	2.6140	13100.	92	9698	No
337	GOM_NL__2PRFIN20040107_152334_00000442023_00125_09698_0541.N1	07-JAN-2004 15:23:34	Tw_i_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	9698	No

338	GOM_NL__2PRFIN20040107_152854_000000732023_00125_09698_0542.N1	07-JAN-2004 15:28:54	Dark	73.000	15	67Alp Vir	0.97600	28000.	146	9698	No
339	GOM_NL__2PRFIN20040107_153459_000000532023_00126_09699_0508.N1	07-JAN-2004 15:34:59	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9699	No
340	GOM_NL__2PRFIN20040107_153731_000000472023_00126_09699_0509.N1	07-JAN-2004 15:37:31	Dark	46.500	64	Gam Cen	2.2000	10600.	93	9699	No
341	GOM_NL__2PRFIN20040107_154226_000000402023_00126_09699_0510.N1	07-JAN-2004 15:42:26	Dark	40.000	124	The Car	2.7640	30000.	80	9699	No
342	GOM_NL__2PRFIN20040107_154408_000000402023_00126_09699_0511.N1	07-JAN-2004 15:44:08	Dark	40.000	29	Bet Car	1.6720	10200.	80	9699	No
343	GOM_NL__2PRFIN20040107_154547_000000432023_00126_09699_0512.N1	07-JAN-2004 15:45:47	Dark	43.000	71	lot Car	2.2460	7700.0	86	9699	No
344	GOM_NL__2PRFIN20040107_154713_000000462023_00126_09699_0513.N1	07-JAN-2004 15:47:13	Dark	45.500	41	Eps Car	1.8600	4100.0	91	9699	No
345	GOM_NL__2PRFIN20040107_155107_000000512023_00126_09699_0514.N1	07-JAN-2004 15:51:07	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9699	No
346	GOM_NL__2PRFIN20040107_155239_000000472023_00126_09699_0515.N1	07-JAN-2004 15:52:39	Dark	47.000	70	Zet Pup	2.2460	39000.	94	9699	No
347	GOM_NL__2PRFIN20040107_155432_000000492023_00126_09699_0516.N1	07-JAN-2004 15:54:32	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9699	No
348	GOM_NL__2PRFIN20040107_155712_000000472023_00126_09699_0517.N1	07-JAN-2004 15:57:12	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	9699	No
349	GOM_NL__2PRFIN20040107_155842_000000462023_00126_09699_0518.N1	07-JAN-2004 15:58:42	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9699	No
350	GOM_NL__2PRFIN20040107_160102_000000562023_00126_09699_0519.N1	07-JAN-2004 16:01:02	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	9699	No
351	GOM_NL__2PRFIN20040107_160412_000000472023_00126_09699_0520.N1	07-JAN-2004 16:04:12	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	9699	No
352	GOM_NL__2PRFIN20040107_160558_000000462023_00126_09699_0521.N1	07-JAN-2004 16:05:58	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	9699	No
353	GOM_NL__2PRFIN20040107_160821_000000532023_00126_09699_0522.N1	07-JAN-2004 16:08:21	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	9699	No
354	GOM_NL__2PRFIN20040107_161115_000000472023_00126_09699_0523.N1	07-JAN-2004 16:11:15	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	9699	No
355	GOM_NL__2PRFIN20040107_161255_000000472023_00126_09699_0524.N1	07-JAN-2004 16:12:55	Bright	47.000	151	13Mu Gem	2.8900	3000.0	94	9699	No
356	GOM_NL__2PRFIN20040107_161425_000000402023_00126_09699_0525.N1	07-JAN-2004 16:14:25	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9699	No
357	GOM_NL__2PRFIN20040107_161548_000000392023_00126_09699_0526.N1	07-JAN-2004 16:15:48	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9699	No
358	GOM_NL__2PRFIN20040107_161825_000000382023_00126_09699_0527.N1	07-JAN-2004 16:18:25	Bright	38.000	149	45Eps Per	2.8880	30000.	76	9699	No
359	GOM_NL__2PRFIN20040107_162044_000000382023_00126_09699_0528.N1	07-JAN-2004 16:20:44	Bright	37.500	175	39Del Per	3.0100	19400.	75	9699	No
360	GOM_NL__2PRFIN20040107_162258_000000402023_00126_09699_0529.N1	07-JAN-2004 16:22:58	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9699	No
361	GOM_NL__2PRFIN20040107_163133_000000372023_00126_09699_0530.N1	07-JAN-2004 16:31:33	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9699	No
362	GOM_NL__2PRFIN20040107_163327_000000492023_00126_09699_0531.N1	07-JAN-2004 16:33:27	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	9699	No
363	GOM_NL__2PRFIN20040107_163549_000000432023_00126_09699_0532.N1	07-JAN-2004 16:35:49	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	9699	No
364	GOM_NL__2PRFIN20040107_163726_000000532023_00126_09699_0533.N1	07-JAN-2004 16:37:26	Bright	52.500	87	64Gam UMa	2.4330	11000.	105	9699	No
365	GOM_NL__2PRFIN20040107_163954_000000392023_00126_09699_0534.N1	07-JAN-2004 16:39:54	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9699	No
366	GOM_NL__2PRFIN20040107_164212_000000382023_00126_09699_0535.N1	07-JAN-2004 16:42:12	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9699	No
367	GOM_NL__2PRFIN20040107_164635_000000692023_00126_09699_0536.N1	07-JAN-2004 16:46:35	Bright	68.500	152	12Alp2CVn	2.8900	11000.	137	9699	No
368	GOM_NL__2PRFIN20040107_165103_000000502023_00126_09699_0537.N1	07-JAN-2004 16:51:03	Bright	49.500	83		2.3780	11000.	99	9699	No
369	GOM_NL__2PRFIN20040107_165311_000000362023_00126_09699_0538.N1	07-JAN-2004 16:53:11	Bright	36.000	59	55Alp Oph	2.0800	8900.0	72	9699	No
370	GOM_NL__2PRFIN20040107_165553_000000692023_00126_09699_0539.N1	07-JAN-2004 16:55:53	Bright	68.500	111	8Eta Boo	2.6800	6000.0	137	9699	No
371	GOM_NL__2PRFIN20040107_165844_000000392023_00126_09699_0540.N1	07-JAN-2004 16:58:44	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	9699	No
372	GOM_NL__2PRFIN20040107_170149_000000452023_00126_09699_0541.N1	07-JAN-2004 17:01:49	Bright	44.500	104	27Bet Lib	2.6140	13100.	89	9699	No
373	GOM_NL__2PRFIN20040107_170411_000000472023_00126_09699_0542.N1	07-JAN-2004 17:04:11	Tw_i_and_stray	46.500	80	7Del Sco	2.3160	30000.	93	9699	No
374	GOM_NL__2PRFIN20040107_170932_000000752023_00126_09699_0543.N1	07-JAN-2004 17:09:32	Dark	74.500	15	67Alp Vir	0.97600	28000.	149	9699	No
375	GOM_NL__2PRFIN20040107_171535_000000532023_00127_09700_0508.N1	07-JAN-2004 17:15:35	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9700	No
376	GOM_NL__2PRFIN20040107_171843_000000432023_00127_09700_0509.N1	07-JAN-2004 17:18:43	Dark	42.500	20	Bet Cru	1.2530	30000.	85	9700	No
377	GOM_NL__2PRFIN20040107_172302_000000412023_00127_09700_0510.N1	07-JAN-2004 17:23:02	Dark	40.500	124	The Car	2.7640	30000.	81	9700	No
378	GOM_NL__2PRFIN20040107_172444_000000402023_00127_09700_0511.N1	07-JAN-2004 17:24:44	Dark	40.000	29	Bet Car	1.6720	10200.	80	9700	No
379	GOM_NL__2PRFIN20040107_172623_000000472023_00127_09700_0512.N1	07-JAN-2004 17:26:23	Dark	47.000	71	lot Car	2.2460	7700.0	94	9700	No
380	GOM_NL__2PRFIN20040107_172749_000000492023_00127_09700_0513.N1	07-JAN-2004 17:27:49	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9700	No
381	GOM_NL__2PRFIN20040107_173145_000000472023_00127_09700_0514.N1	07-JAN-2004 17:31:45	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	9700	No
382	GOM_NL__2PRFIN20040107_173315_000000482023_00127_09700_0515.N1	07-JAN-2004 17:33:15	Dark	48.000	70	Zet Pup	2.2460	39000.	96	9700	No
383	GOM_NL__2PRFIN20040107_173508_000000492023_00127_09700_0516.N1	07-JAN-2004 17:35:08	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9700	No
384	GOM_NL__2PRFIN20040107_173749_000000492023_00127_09700_0517.N1	07-JAN-2004 17:37:49	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	9700	No
385	GOM_NL__2PRFIN20040107_173918_000000442023_00127_09700_0518.N1	07-JAN-2004 17:39:18	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	9700	No
386	GOM_NL__2PRFIN20040107_174138_000000562023_00127_09700_0519.N1	07-JAN-2004 17:41:38	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	9700	No
387	GOM_NL__2PRFIN20040107_174448_000000482023_00127_09700_0520.N1	07-JAN-2004 17:44:48	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9700	No
388	GOM_NL__2PRFIN20040107_174634_000000402023_00127_09700_0521.N1	07-JAN-2004 17:46:34	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	9700	No
389	GOM_NL__2PRFIN20040107_174916_000000722023_00127_09700_0522.N1	07-JAN-2004 17:49:16	Tw_i_and_stray	72.000	8	10Alp CMi	0.40000	6500.0	144	9700	No
390	GOM_NL__2PRFIN20040107_175151_000000492023_00127_09700_0523.N1	07-JAN-2004 17:51:51	Tw_i_and_stray	48.500	44	24Gam Gem	1.9280	11000.	97	9700	No
391	GOM_NL__2PRFIN20040107_175331_000000442023_00127_09700_0524.N1	07-JAN-2004 17:53:31	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	9700	No
392	GOM_NL__2PRFIN20040107_175501_000000402023_00127_09700_0525.N1	07-JAN-2004 17:55:01	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	9700	No
393	GOM_NL__2PRFIN20040107_175623_000000402023_00127_09700_0526.N1	07-JAN-2004 17:56:23	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	9700	No
394	GOM_NL__2PRFIN20040107_175902_000000372023_00127_09700_0527.N1	07-JAN-2004 17:59:02	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9700	No
395	GOM_NL__2PRFIN20040107_180121_000000382023_00127_09700_0528.N1	07-JAN-2004 18:01:21	Bright	37.500	175	39Del Per	3.0100	19400.	75	9700	No
396	GOM_NL__2PRFIN20040107_180335_000000382023_00127_09700_0529.N1	07-JAN-2004 18:03:35	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9700	No

397	GOM_NL__2PRFIN20040107_181209_000000392023_00127_09700_0530.N1	07-JAN-2004 18:12:09	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9700	No
398	GOM_NL__2PRFIN20040107_181402_000000512023_00127_09700_0531.N1	07-JAN-2004 18:14:02	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9700	No
399	GOM_NL__2PRFIN20040107_181624_000000402023_00127_09700_0532.N1	07-JAN-2004 18:16:24	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9700	No
400	GOM_NL__2PRFIN20040107_181801_000000522023_00127_09700_0533.N1	07-JAN-2004 18:18:01	Bright	52.000	87	64Gam UMa	2.4330	11000.	104	9700	No
401	GOM_NL__2PRFIN20040107_182030_000000362023_00127_09700_0534.N1	07-JAN-2004 18:20:30	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	9700	No
402	GOM_NL__2PRFIN20040107_182246_000000412023_00127_09700_0535.N1	07-JAN-2004 18:22:46	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	9700	No
403	GOM_NL__2PRFIN20040107_182711_000000692023_00127_09700_0536.N1	07-JAN-2004 18:27:11	Bright	68.500	152	12Alp2CVn	2.8900	11000.	137	9700	No
404	GOM_NL__2PRFIN20040107_183139_000000502023_00127_09700_0537.N1	07-JAN-2004 18:31:39	Bright	49.500	83		2.3780	11000.	99	9700	No
405	GOM_NL__2PRFIN20040107_183345_000000382023_00127_09700_0538.N1	07-JAN-2004 18:33:45	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	9700	No
406	GOM_NL__2PRFIN20040107_183630_000000672023_00127_09700_0539.N1	07-JAN-2004 18:36:30	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9700	No
407	GOM_NL__2PRFIN20040107_183919_000000392023_00127_09700_0540.N1	07-JAN-2004 18:39:19	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	9700	No
408	GOM_NL__2PRFIN20040107_184225_000000462023_00127_09700_0541.N1	07-JAN-2004 18:42:25	Bright	46.000	104	27Bet Lib	2.6140	13100.	92	9700	No
409	GOM_NL__2PRFIN20040107_184447_000000462023_00127_09700_0542.N1	07-JAN-2004 18:44:47	Tw_i_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	9700	No
410	GOM_NL__2PRFIN20040107_185009_000000952023_00127_09700_0543.N1	07-JAN-2004 18:50:09	Dark	95.000	15	67Alp Vir	0.97600	28000.	190	9700	No
411	GOM_NL__2PRFIN20040107_185314_000000422023_00127_09700_0544.N1	07-JAN-2004 18:53:14	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9700	No
412	GOM_NL__2PRFIN20040107_185920_000000422023_00128_09701_0530.N1	07-JAN-2004 18:59:20	Dark	41.500	20	Bet Cru	1.2530	30000.	83	9701	No
413	GOM_NL__2PRFIN20040107_190339_000000402023_00128_09701_0531.N1	07-JAN-2004 19:03:39	Dark	39.500	124	The Car	2.7640	30000.	79	9701	No
414	GOM_NL__2PRFIN20040107_190521_000000412023_00128_09701_0532.N1	07-JAN-2004 19:05:21	Dark	40.500	29	Bet Car	1.6720	10200.	81	9701	No
415	GOM_NL__2PRFIN20040107_190700_000000422023_00128_09701_0533.N1	07-JAN-2004 19:07:00	Dark	42.000	71	lot Car	2.2460	7700.0	84	9701	No
416	GOM_NL__2PRFIN20040107_190826_000000462023_00128_09701_0534.N1	07-JAN-2004 19:08:26	Dark	46.000	41	Eps Car	1.8600	4100.0	92	9701	No
417	GOM_NL__2PRFIN20040107_191223_000000522023_00128_09701_0535.N1	07-JAN-2004 19:12:23	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9701	No
418	GOM_NL__2PRFIN20040107_191352_000000472023_00128_09701_0536.N1	07-JAN-2004 19:13:52	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9701	No
419	GOM_NL__2PRFIN20040107_191545_000000492023_00128_09701_0537.N1	07-JAN-2004 19:15:45	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9701	No
420	GOM_NL__2PRFIN20040107_191825_000000482023_00128_09701_0538.N1	07-JAN-2004 19:18:25	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9701	No
421	GOM_NL__2PRFIN20040107_191955_000000442023_00128_09701_0539.N1	07-JAN-2004 19:19:55	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	9701	No
422	GOM_NL__2PRFIN20040107_192215_000000502023_00128_09701_0540.N1	07-JAN-2004 19:22:15	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	9701	No
423	GOM_NL__2PRFIN20040107_192525_000000472023_00128_09701_0541.N1	07-JAN-2004 19:25:25	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9701	No
424	GOM_NL__2PRFIN20040107_192711_000000412023_00128_09701_0542.N1	07-JAN-2004 19:27:11	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	9701	No
425	GOM_NL__2PRFIN20040107_192951_000000722023_00128_09701_0543.N1	07-JAN-2004 19:29:51	Tw_i_and_stray	72.000	8	10Alp CMi	0.40000	6500.0	144	9701	No
426	GOM_NL__2PRFIN20040107_193227_000000462023_00128_09701_0544.N1	07-JAN-2004 19:32:27	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	9701	No
427	GOM_NL__2PRFIN20040107_193407_000000452023_00128_09701_0545.N1	07-JAN-2004 19:34:07	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	9701	No
428	GOM_NL__2PRFIN20040107_193537_000000392023_00128_09701_0546.N1	07-JAN-2004 19:35:37	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9701	No
429	GOM_NL__2PRFIN20040107_193701_000000392023_00128_09701_0547.N1	07-JAN-2004 19:37:01	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9701	No
430	GOM_NL__2PRFIN20040107_193938_000000382023_00128_09701_0548.N1	07-JAN-2004 19:39:38	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9701	No
431	GOM_NL__2PRFIN20040107_194157_000000382023_00128_09701_0549.N1	07-JAN-2004 19:41:57	Bright	37.500	175	39Del Per	3.0100	19400.	75	9701	No
432	GOM_NL__2PRFIN20040107_194411_000000392023_00128_09701_0550.N1	07-JAN-2004 19:44:11	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9701	No
433	GOM_NL__2PRFIN20040107_195246_000000382023_00128_09701_0551.N1	07-JAN-2004 19:52:46	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9701	No
434	GOM_NL__2PRFIN20040107_195437_000000452023_00128_09701_0552.N1	07-JAN-2004 19:54:37	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	9701	No
435	GOM_NL__2PRFIN20040107_195702_000000362023_00128_09701_0553.N1	07-JAN-2004 19:57:02	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9701	No
436	GOM_NL__2PRFIN20040107_195836_000000562023_00128_09701_0554.N1	07-JAN-2004 19:58:36	Bright	56.000	87	64Gam UMa	2.4330	11000.	112	9701	No
437	GOM_NL__2PRFIN20040107_200106_000000382023_00128_09701_0555.N1	07-JAN-2004 20:01:06	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9701	No
438	GOM_NL__2PRFIN20040107_200325_000000342023_00128_09701_0556.N1	07-JAN-2004 20:03:25	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	9701	No
439	GOM_NL__2PRFIN20040107_200746_000000702023_00128_09701_0557.N1	07-JAN-2004 20:07:46	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9701	No
440	GOM_NL__2PRFIN20040107_201213_000000532023_00128_09701_0558.N1	07-JAN-2004 20:12:13	Bright	52.500	83		2.3780	11000.	105	9701	No
441	GOM_NL__2PRFIN20040107_201423_000000372023_00128_09701_0559.N1	07-JAN-2004 20:14:23	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9701	No
442	GOM_NL__2PRFIN20040107_201706_000000682023_00128_09701_0560.N1	07-JAN-2004 20:17:06	Bright	68.000	111	8Eta Boo	2.6800	6000.0	136	9701	No
443	GOM_NL__2PRFIN20040107_201956_000000372023_00128_09701_0561.N1	07-JAN-2004 20:19:56	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	9701	No
444	GOM_NL__2PRFIN20040107_202302_000000452023_00128_09701_0562.N1	07-JAN-2004 20:23:02	Bright	44.500	104	27Bet Lib	2.6140	13100.	89	9701	No
445	GOM_NL__2PRFIN20040107_202524_000000432023_00128_09701_0563.N1	07-JAN-2004 20:25:24	Tw_i_and_stray	43.000	80	7Del Sco	2.3160	30000.	86	9701	No
446	GOM_NL__2PRFIN20040107_203047_000000812023_00128_09701_0564.N1	07-JAN-2004 20:30:47	Dark	81.000	15	67Alp Vir	0.97600	28000.	162	9701	No
447	GOM_NL__2PRFIN20040107_203351_000000412023_00128_09701_0565.N1	07-JAN-2004 20:33:51	Dark	41.000	78	Alp Lup	2.3040	28000.	82	9701	No
448	GOM_NL__2PRFIN20040107_203956_000000442023_00129_09702_0530.N1	07-JAN-2004 20:39:56	Dark	44.000	20	Bet Cru	1.2530	30000.	88	9702	No
449	GOM_NL__2PRFIN20040107_204415_000000412023_00129_09702_0531.N1	07-JAN-2004 20:44:15	Dark	40.500	124	The Car	2.7640	30000.	81	9702	No
450	GOM_NL__2PRFIN20040107_204557_000000402023_00129_09702_0532.N1	07-JAN-2004 20:45:57	Dark	39.500	29	Bet Car	1.6720	10200.	79	9702	No
451	GOM_NL__2PRFIN20040107_204736_000000422023_00129_09702_0533.N1	07-JAN-2004 20:47:36	Dark	41.500	71	lot Car	2.2460	7700.0	83	9702	No
452	GOM_NL__2PRFIN20040107_204902_000000552023_00129_09702_0534.N1	07-JAN-2004 20:49:02	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9702	No
453	GOM_NL__2PRFIN20040107_205258_000000462023_00129_09702_0535.N1	07-JAN-2004 20:52:58	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9702	No
454	GOM_NL__2PRFIN20040107_205429_000000482023_00129_09702_0536.N1	07-JAN-2004 20:54:29	Dark	48.000	70	Zet Pup	2.2460	39000.	96	9702	No
455	GOM_NL__2PRFIN20040107_205621_000000482023_00129_09702_0537.N1	07-JAN-2004 20:56:21	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	9702	No

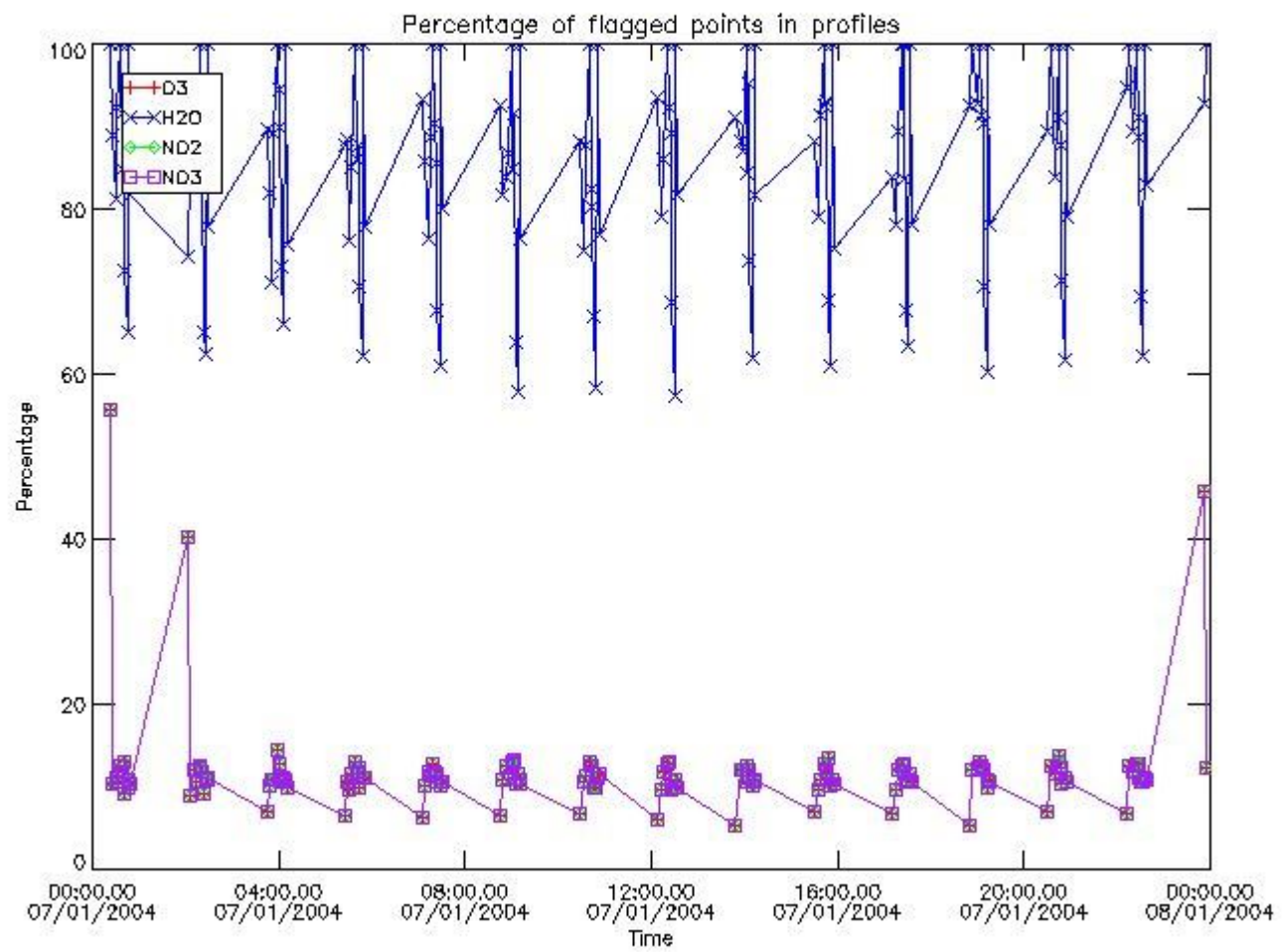
456	GOM_NL__2PRFIN20040107_205902_000000482023_00129_09702_0538.N1	07-JAN-2004 20:59:02	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9702	No
457	GOM_NL__2PRFIN20040107_210031_000000452023_00129_09702_0539.N1	07-JAN-2004 21:00:31	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9702	No
458	GOM_NL__2PRFIN20040107_210251_000000522023_00129_09702_0540.N1	07-JAN-2004 21:02:51	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	9702	No
459	GOM_NL__2PRFIN20040107_210601_000000512023_00129_09702_0541.N1	07-JAN-2004 21:06:01	Straylight	51.000	7	19Bet Ori	0.10000	14000.	102	9702	No
460	GOM_NL__2PRFIN20040107_210747_000000412023_00129_09702_0542.N1	07-JAN-2004 21:07:47	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	9702	No
461	GOM_NL__2PRFIN20040107_211027_000000632023_00129_09702_0543.N1	07-JAN-2004 21:10:27	Twi_and_stray	63.000	8	10Alp CMi	0.40000	6500.0	126	9702	No
462	GOM_NL__2PRFIN20040107_211303_000000442023_00129_09702_0544.N1	07-JAN-2004 21:13:03	Twi_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	9702	No
463	GOM_NL__2PRFIN20040107_211443_000000452023_00129_09702_0545.N1	07-JAN-2004 21:14:43	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	9702	No
464	GOM_NL__2PRFIN20040107_211613_000000382023_00129_09702_0546.N1	07-JAN-2004 21:16:13	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9702	No
465	GOM_NL__2PRFIN20040107_211737_000000402023_00129_09702_0547.N1	07-JAN-2004 21:17:37	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	9702	No
466	GOM_NL__2PRFIN20040107_212015_000000372023_00129_09702_0548.N1	07-JAN-2004 21:20:15	Bright	36.500	149	45Eps Per	2.8880	30000.	73	9702	No
467	GOM_NL__2PRFIN20040107_212233_000000372023_00129_09702_0549.N1	07-JAN-2004 21:22:33	Bright	36.500	175	39Del Per	3.0100	19400.	73	9702	No
468	GOM_NL__2PRFIN20040107_212448_000000402023_00129_09702_0550.N1	07-JAN-2004 21:24:48	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9702	No
469	GOM_NL__2PRFIN20040107_213322_000000372023_00129_09702_0551.N1	07-JAN-2004 21:33:22	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9702	No
470	GOM_NL__2PRFIN20040107_213513_000000512023_00129_09702_0552.N1	07-JAN-2004 21:35:13	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9702	No
471	GOM_NL__2PRFIN20040107_213738_000000412023_00129_09702_0553.N1	07-JAN-2004 21:37:38	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9702	No
472	GOM_NL__2PRFIN20040107_213911_000000582023_00129_09702_0554.N1	07-JAN-2004 21:39:11	Bright	57.500	87	64Gam UMa	2.4330	11000.	115	9702	No
473	GOM_NL__2PRFIN20040107_214142_000000382023_00129_09702_0555.N1	07-JAN-2004 21:41:42	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9702	No
474	GOM_NL__2PRFIN20040107_214401_000000372023_00129_09702_0556.N1	07-JAN-2004 21:44:01	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9702	No
475	GOM_NL__2PRFIN20040107_214822_000000702023_00129_09702_0557.N1	07-JAN-2004 21:48:22	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9702	No
476	GOM_NL__2PRFIN20040107_215251_000000512023_00129_09702_0558.N1	07-JAN-2004 21:52:51	Bright	50.500	83		2.3780	11000.	101	9702	No
477	GOM_NL__2PRFIN20040107_215500_000000362023_00129_09702_0559.N1	07-JAN-2004 21:55:00	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9702	No
478	GOM_NL__2PRFIN20040107_215743_000000682023_00129_09702_0560.N1	07-JAN-2004 21:57:43	Bright	67.500	111	8Eta Boo	2.6800	6000.0	135	9702	No
479	GOM_NL__2PRFIN20040107_220033_000000382023_00129_09702_0561.N1	07-JAN-2004 22:00:33	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	9702	No
480	GOM_NL__2PRFIN20040107_220338_000000482023_00129_09702_0562.N1	07-JAN-2004 22:03:38	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	9702	No
481	GOM_NL__2PRFIN20040107_220600_000000462023_00129_09702_0563.N1	07-JAN-2004 22:06:00	Twi_and_stray	46.000	80	7Del Sco	2.3160	30000.	92	9702	No
482	GOM_NL__2PRFIN20040107_221125_000000752023_00129_09702_0564.N1	07-JAN-2004 22:11:25	Dark	74.500	15	67Alp Vir	0.97600	28000.	149	9702	No
483	GOM_NL__2PRFIN20040107_221427_000000412023_00129_09702_0565.N1	07-JAN-2004 22:14:27	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9702	No
484	GOM_NL__2PRFIN20040107_222033_000000432023_00130_09703_0530.N1	07-JAN-2004 22:20:33	Dark	43.000	20	Bet Cru	1.2530	30000.	86	9703	No
485	GOM_NL__2PRFIN20040107_222452_000000402023_00130_09703_0531.N1	07-JAN-2004 22:24:52	Dark	40.000	124	The Car	2.7640	30000.	80	9703	No
486	GOM_NL__2PRFIN20040107_222633_000000402023_00130_09703_0532.N1	07-JAN-2004 22:26:33	Dark	40.000	29	Bet Car	1.6720	10200.	80	9703	No
487	GOM_NL__2PRFIN20040107_222812_000000462023_00130_09703_0533.N1	07-JAN-2004 22:28:12	Dark	45.500	71	lot Car	2.2460	7700.0	91	9703	No
488	GOM_NL__2PRFIN20040107_222938_000000482023_00130_09703_0534.N1	07-JAN-2004 22:29:38	Dark	48.000	41	Eps Car	1.8600	4100.0	96	9703	No
489	GOM_NL__2PRFIN20040107_223334_000000482023_00130_09703_0535.N1	07-JAN-2004 22:33:34	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	9703	No
490	GOM_NL__2PRFIN20040107_223505_000000462023_00130_09703_0536.N1	07-JAN-2004 22:35:05	Dark	46.000	70	Zet Pup	2.2460	39000.	92	9703	No
491	GOM_NL__2PRFIN20040107_223657_000000472023_00130_09703_0537.N1	07-JAN-2004 22:36:57	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	9703	No
492	GOM_NL__2PRFIN20040107_223937_000000462023_00130_09703_0538.N1	07-JAN-2004 22:39:37	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	9703	No
493	GOM_NL__2PRFIN20040107_224107_000000442023_00130_09703_0539.N1	07-JAN-2004 22:41:07	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	9703	No
494	GOM_NL__2PRFIN20040107_224327_000000502023_00130_09703_0540.N1	07-JAN-2004 22:43:27	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	9703	No
495	GOM_NL__2PRFIN20040107_224637_000000472023_00130_09703_0541.N1	07-JAN-2004 22:46:37	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9703	No
496	GOM_NL__2PRFIN20040107_224822_000000412023_00130_09703_0542.N1	07-JAN-2004 22:48:22	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	9703	No
497	GOM_NL__2PRFIN20040107_225102_000000652023_00130_09703_0543.N1	07-JAN-2004 22:51:02	Twi_and_stray	64.500	8	10Alp CMi	0.40000	6500.0	129	9703	No
498	GOM_NL__2PRFIN20040107_225338_000000472023_00130_09703_0544.N1	07-JAN-2004 22:53:38	Twi_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	9703	No
499	GOM_NL__2PRFIN20040107_225518_000000452023_00130_09703_0545.N1	07-JAN-2004 22:55:18	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	9703	No
500	GOM_NL__2PRFIN20040107_225648_000000392023_00130_09703_0546.N1	07-JAN-2004 22:56:48	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9703	No
501	GOM_NL__2PRFIN20040107_225813_000000392023_00130_09703_0547.N1	07-JAN-2004 22:58:13	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9703	No
502	GOM_NL__2PRFIN20040107_230051_000000382023_00130_09703_0548.N1	07-JAN-2004 23:00:51	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9703	No
503	GOM_NL__2PRFIN20040107_230309_000000382023_00130_09703_0549.N1	07-JAN-2004 23:03:09	Bright	37.500	175	39Del Per	3.0100	19400.	75	9703	No
504	GOM_NL__2PRFIN20040107_230524_000000392023_00130_09703_0550.N1	07-JAN-2004 23:05:24	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9703	No
505	GOM_NL__2PRFIN20040107_231358_000000342023_00130_09703_0551.N1	07-JAN-2004 23:13:58	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	9703	No
506	GOM_NL__2PRFIN20040107_231548_000000512023_00130_09703_0552.N1	07-JAN-2004 23:15:48	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9703	No
507	GOM_NL__2PRFIN20040107_231814_000000412023_00130_09703_0553.N1	07-JAN-2004 23:18:14	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9703	No
508	GOM_NL__2PRFIN20040107_231946_000000572023_00130_09703_0554.N1	07-JAN-2004 23:19:46	Bright	56.500	87	64Gam UMa	2.4330	11000.	113	9703	No
509	GOM_NL__2PRFIN20040107_232218_000000382023_00130_09703_0555.N1	07-JAN-2004 23:22:18	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9703	No
510	GOM_NL__2PRFIN20040107_232436_000000382023_00130_09703_0556.N1	07-JAN-2004 23:24:36	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9703	No
511	GOM_NL__2PRFIN20040107_232858_000000702023_00130_09703_0557.N1	07-JAN-2004 23:28:58	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9703	No
512	GOM_NL__2PRFIN20040107_233327_000000512023_00130_09703_0558.N1	07-JAN-2004 23:33:27	Bright	51.000	83		2.3780	11000.	102	9703	No
513	GOM_NL__2PRFIN20040107_233536_000000362023_00130_09703_0559.N1	07-JAN-2004 23:35:36	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9703	No
514	GOM_NL__2PRFIN20040107_233820_000000692023_00130_09703_0560.N1	07-JAN-2004 23:38:20	Bright	69.000	111	8Eta Boo	2.6800	6000.0	138	9703	No

515	GOM_NL__2PRFIN20040107_234109_000000382023_00130_09703_0561.N1	07-JAN-2004 23:41:09	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	9703	No
516	GOM_NL__2PRFIN20040107_234415_000000472023_00130_09703_0562.N1	07-JAN-2004 23:44:15	Bright	47.000	104	27Bet Lib	2.6140	13100.	94	9703	No
517	GOM_NL__2PRFIN20040107_234636_000000482023_00130_09703_0563.N1	07-JAN-2004 23:46:36	Twilight	47.500	80	7Del Sco	2.3160	30000.	95	9703	No
518	GOM_NL__2PRFIN20040107_235202_000000772023_00130_09703_0564.N1	07-JAN-2004 23:52:02	Dark	77.000	15	67Alp Vir	0.97600	28000.	154	9703	No
519	GOM_NL__2PRFIN20040107_235503_000000422023_00130_09703_0565.N1	07-JAN-2004 23:55:03	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9703	No

3. Quality information per product

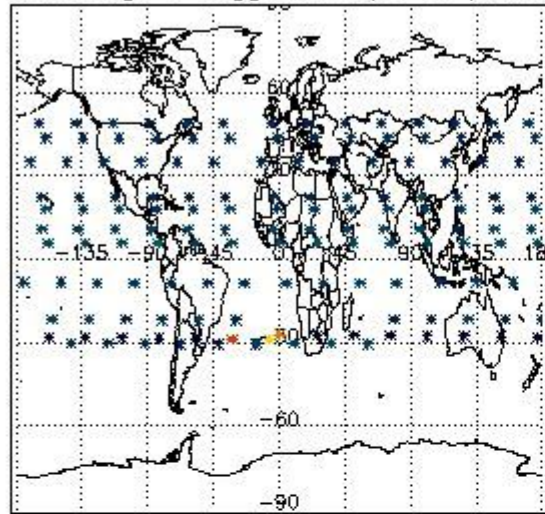
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

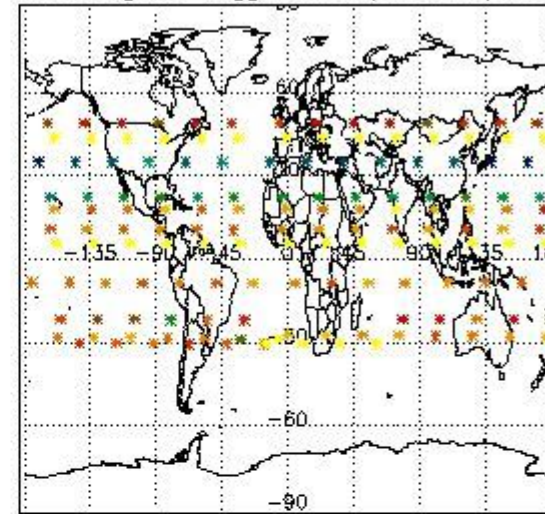


3.2 Plot quality information per product (world map)

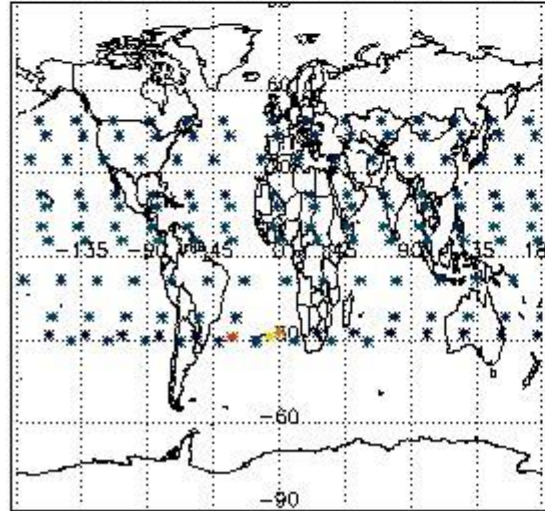
Percentage of flagged data per O3 profile



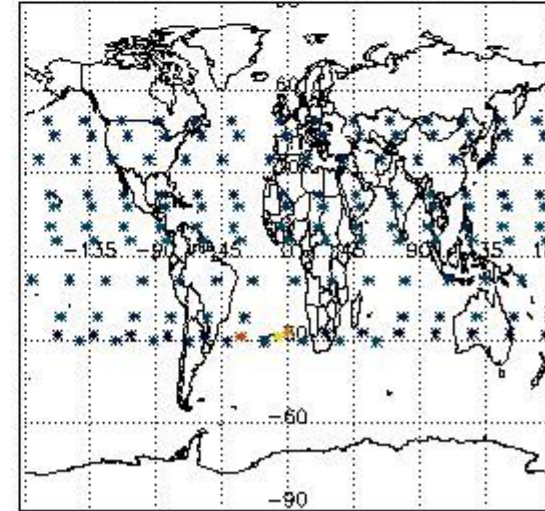
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

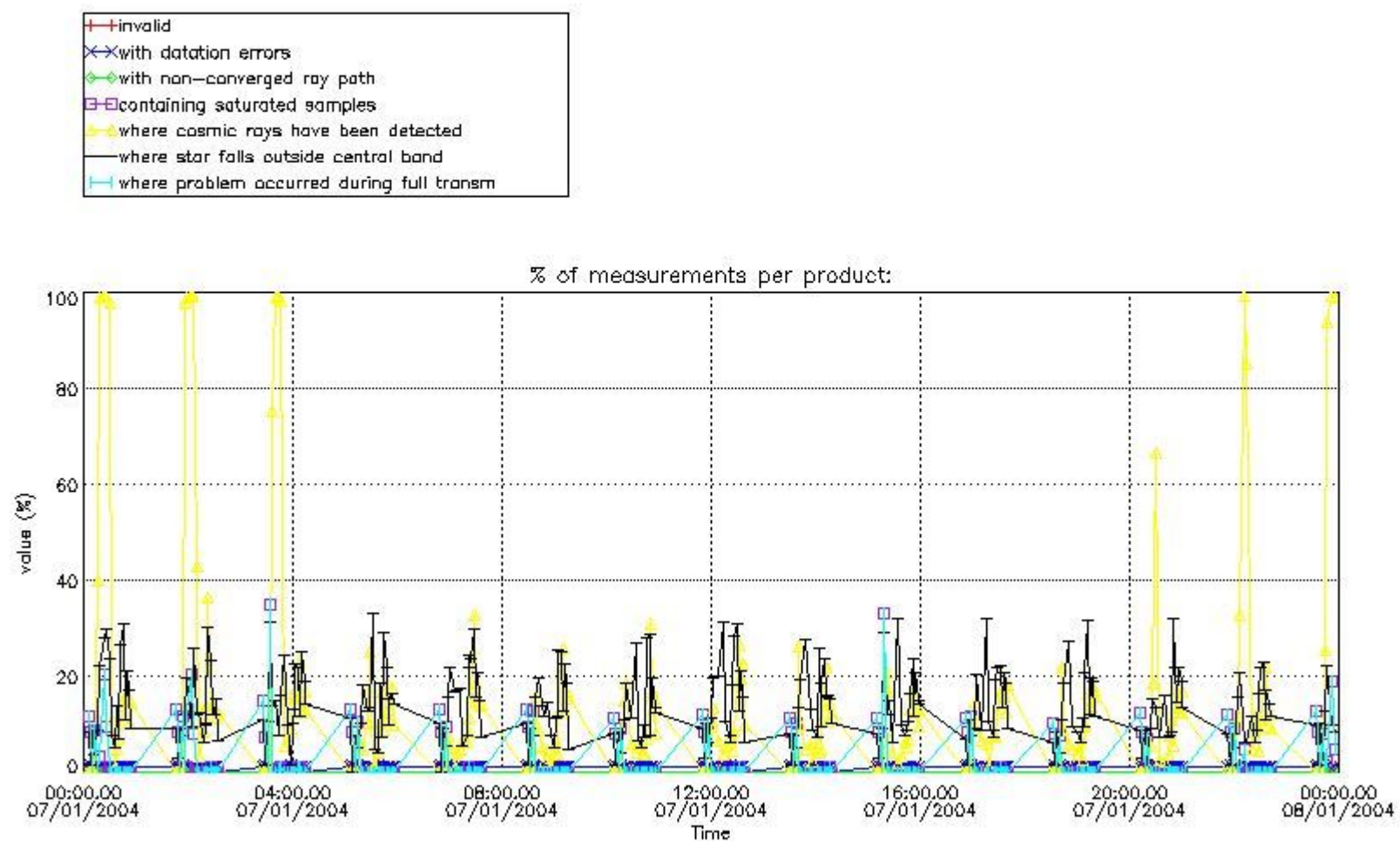


4. Level 1 quality information per product

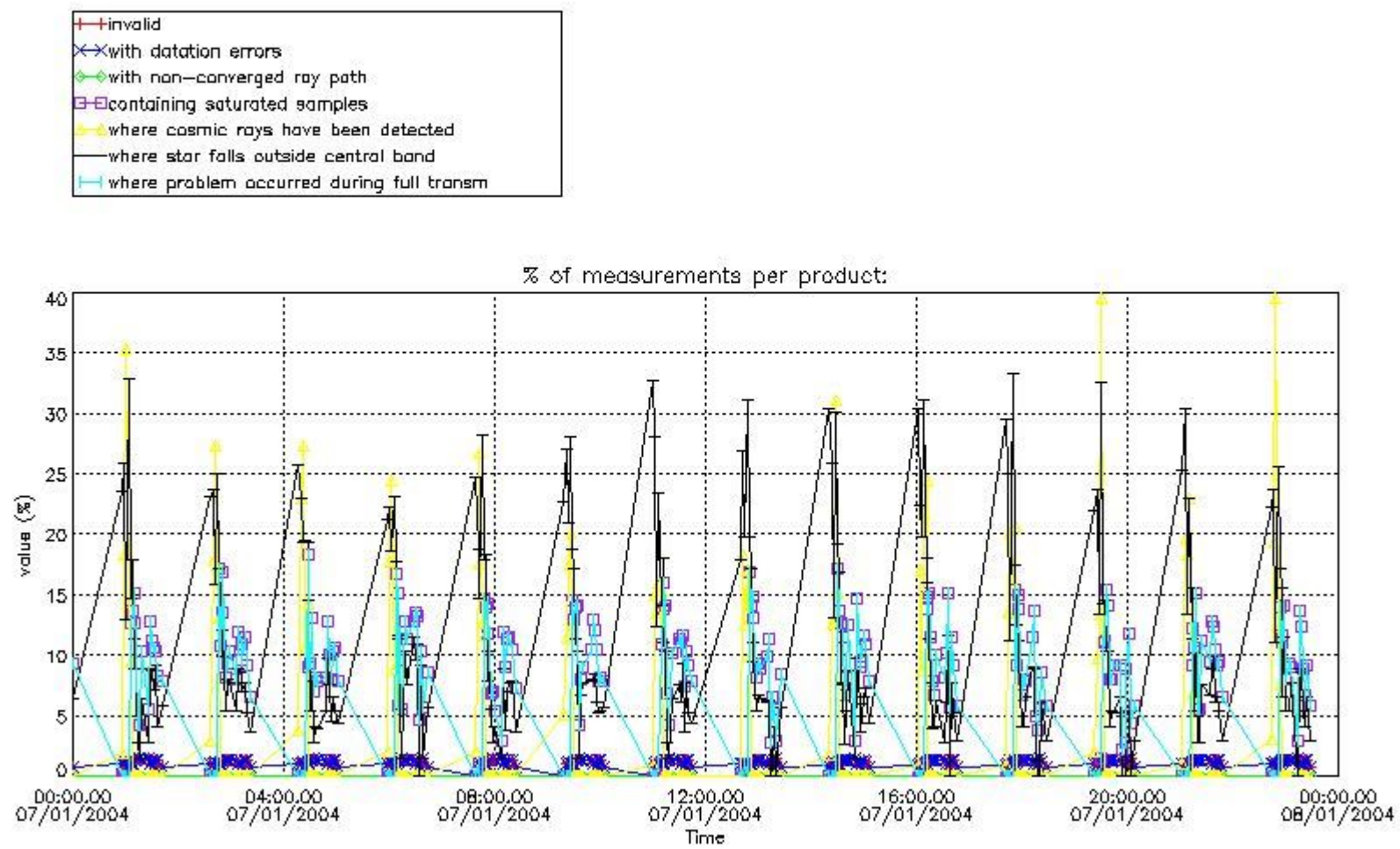
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



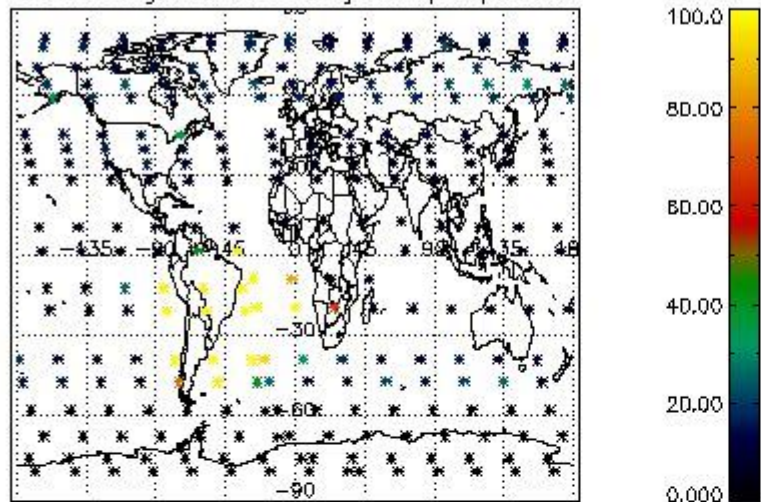
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



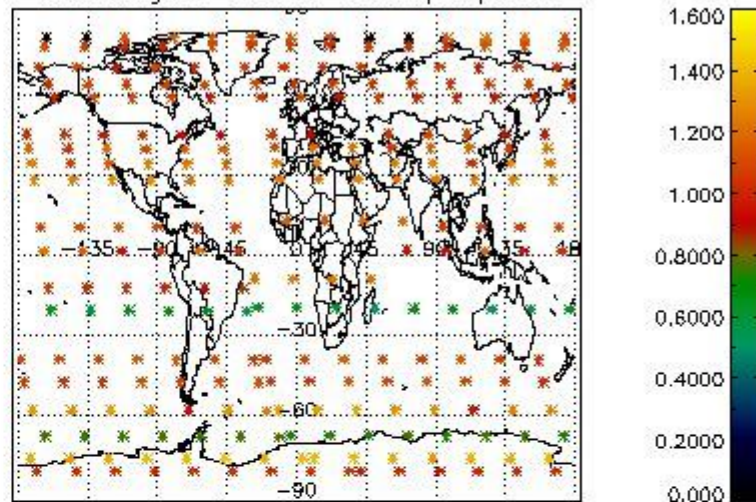
4.2 Plot quality information per product coming from level 1b processing (world map)

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

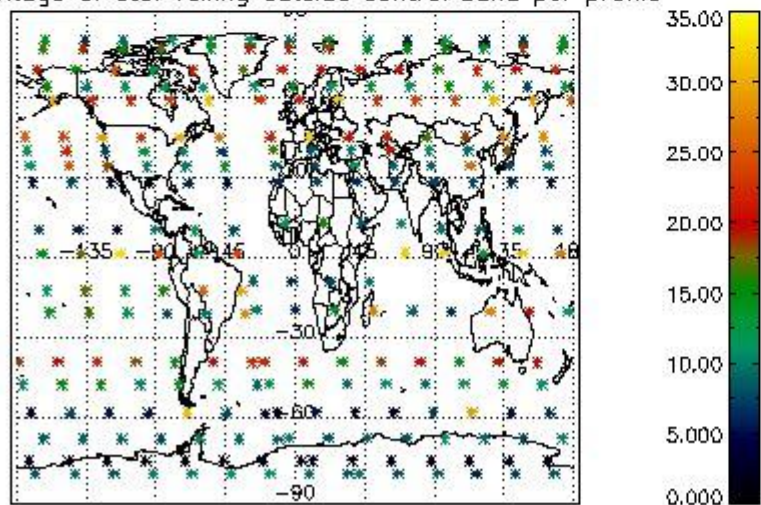
Percentage of cosmic ray hits per profile



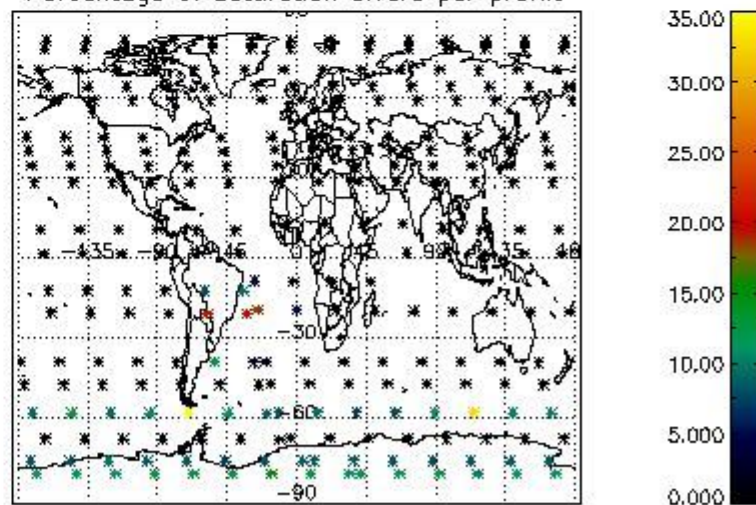
Percentage of datation errors per profile



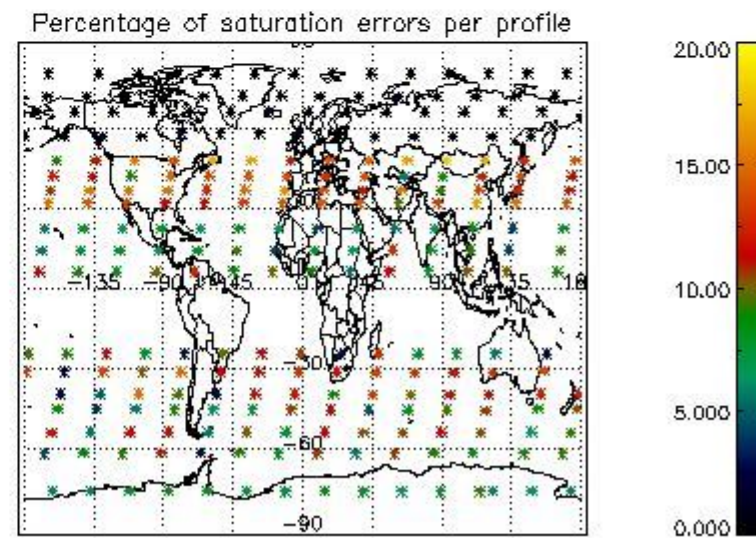
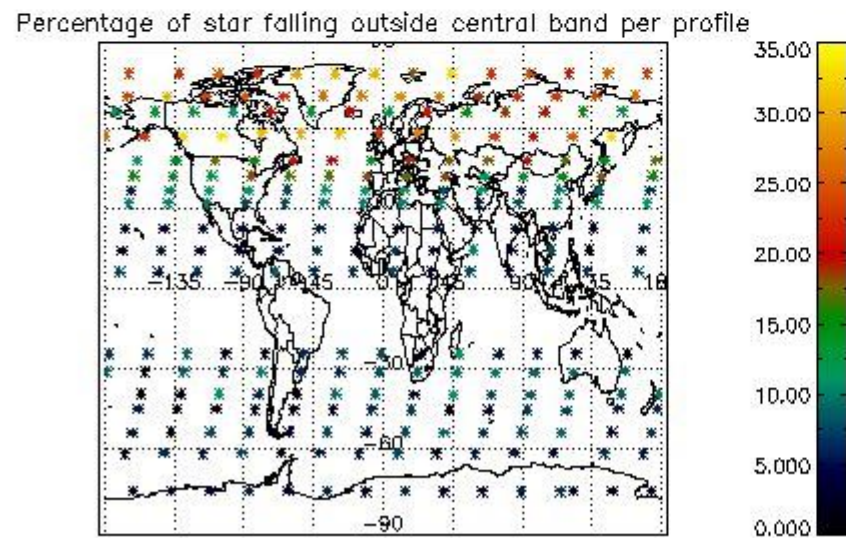
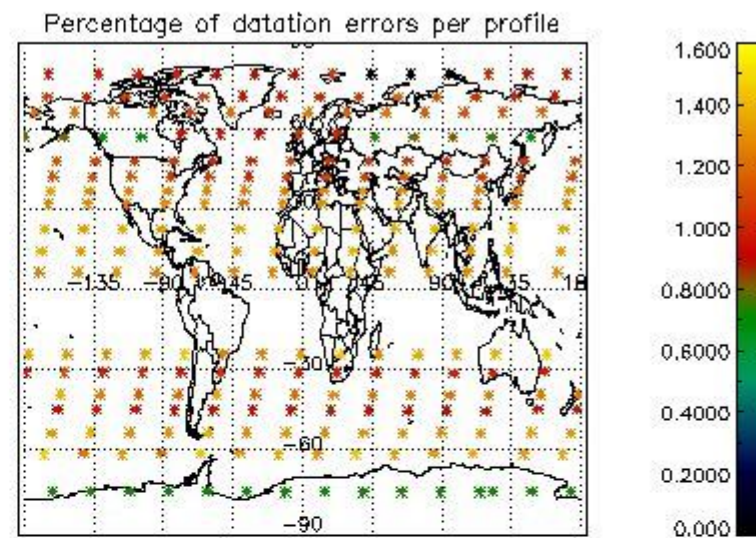
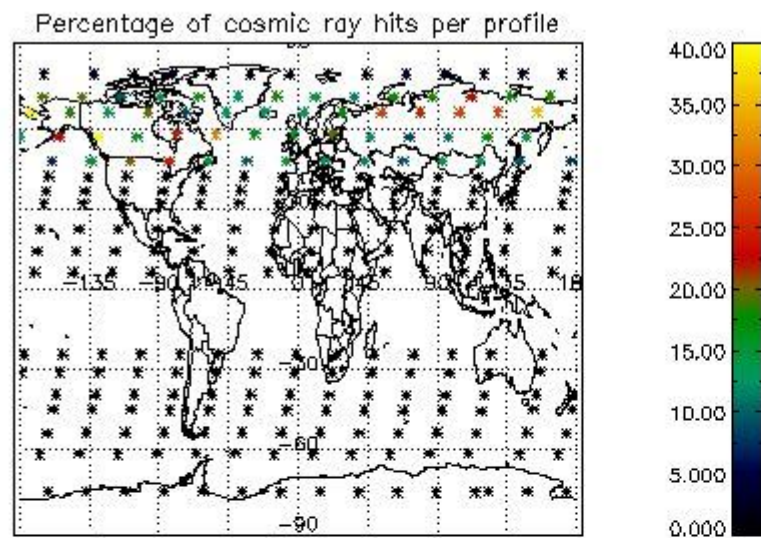
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

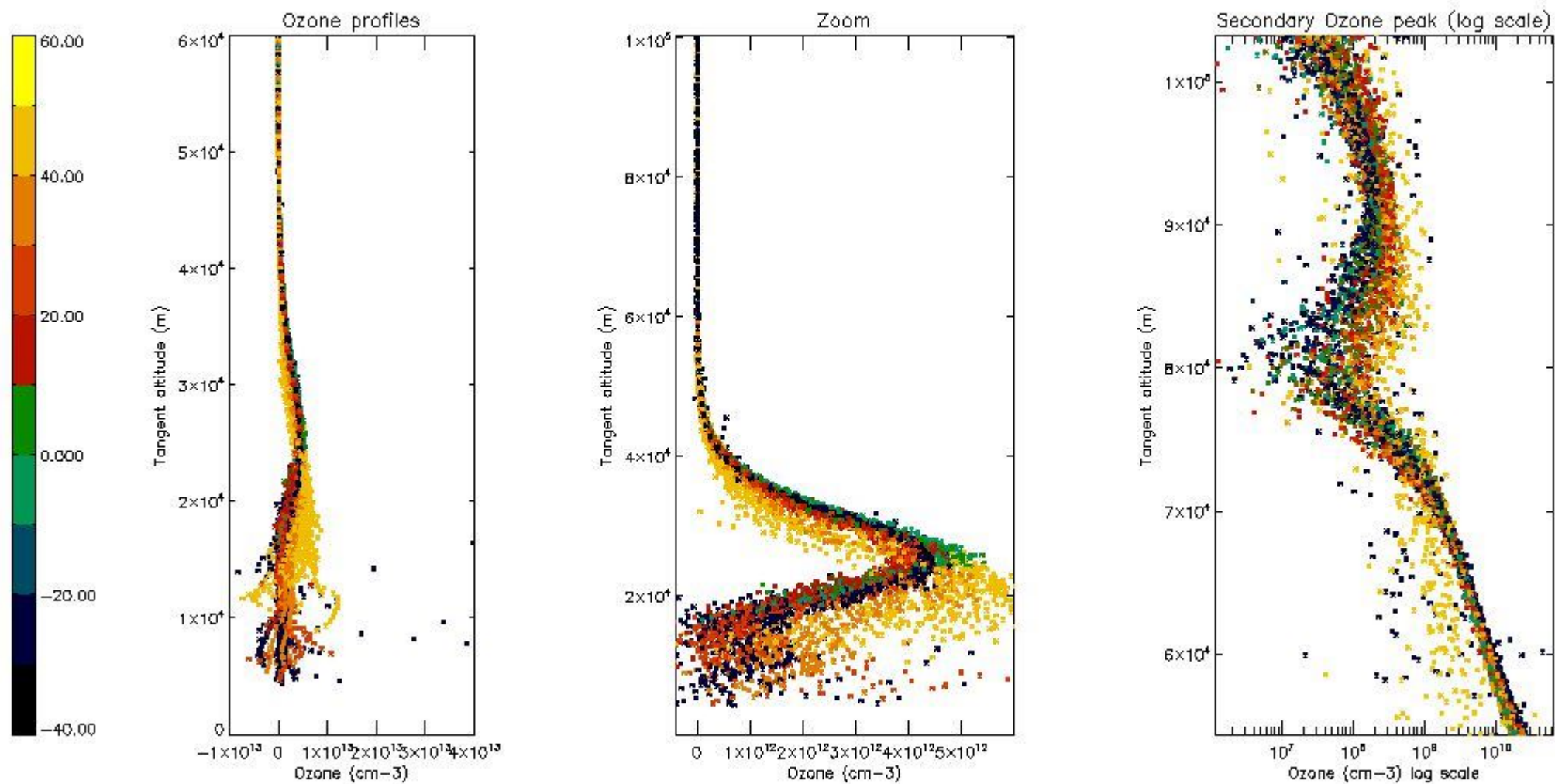
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	15
STD < 5	11

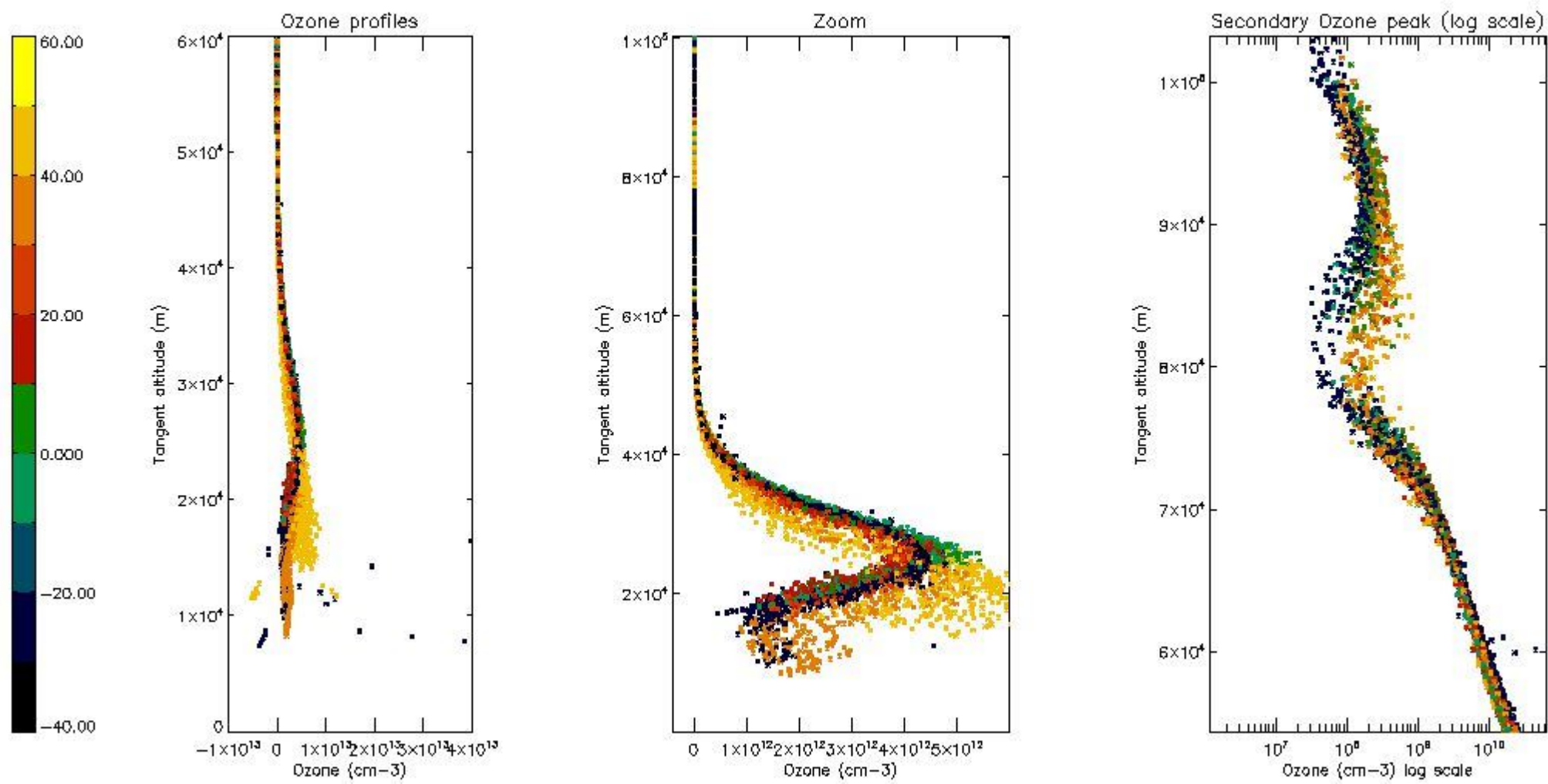
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



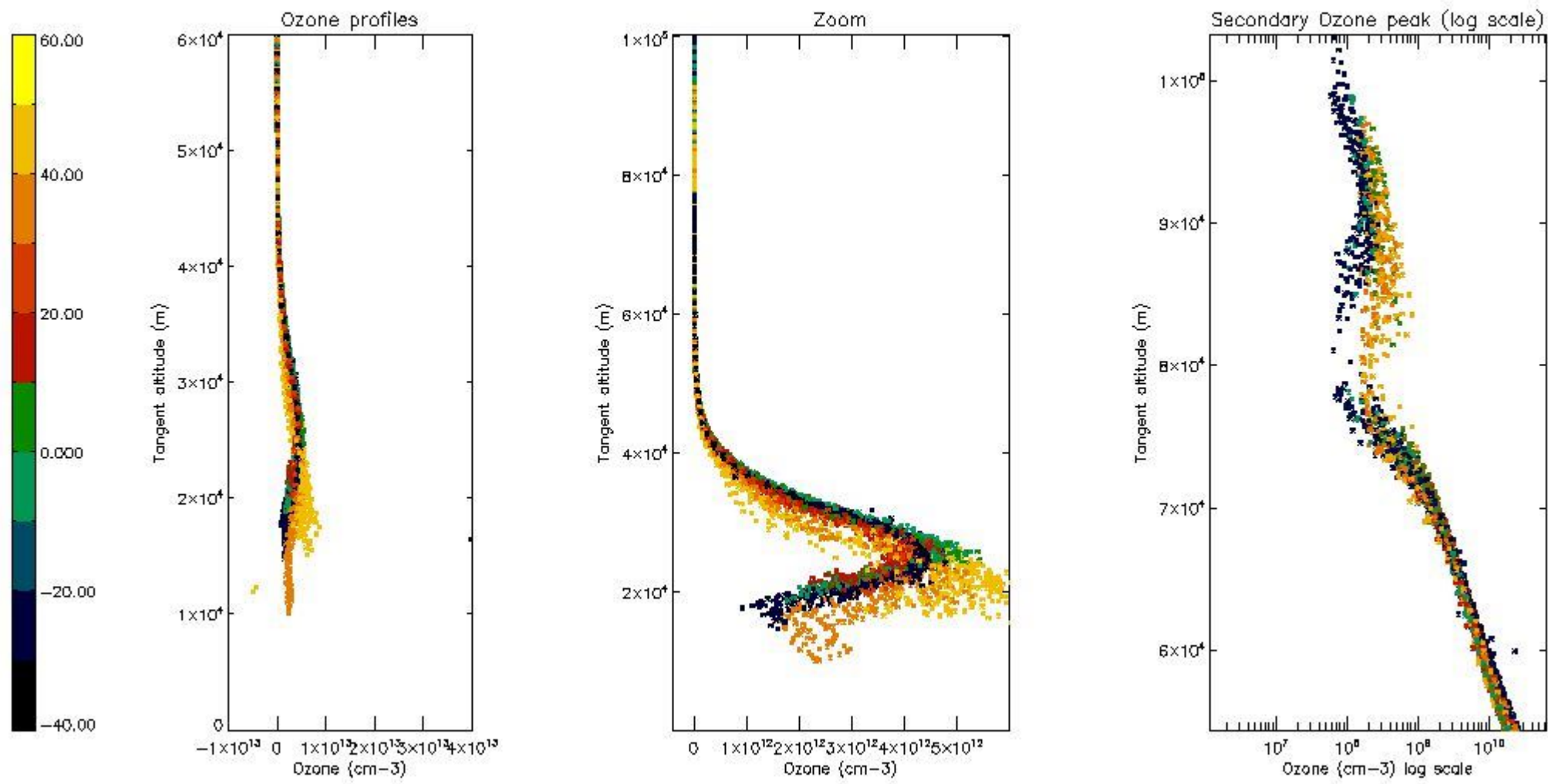
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



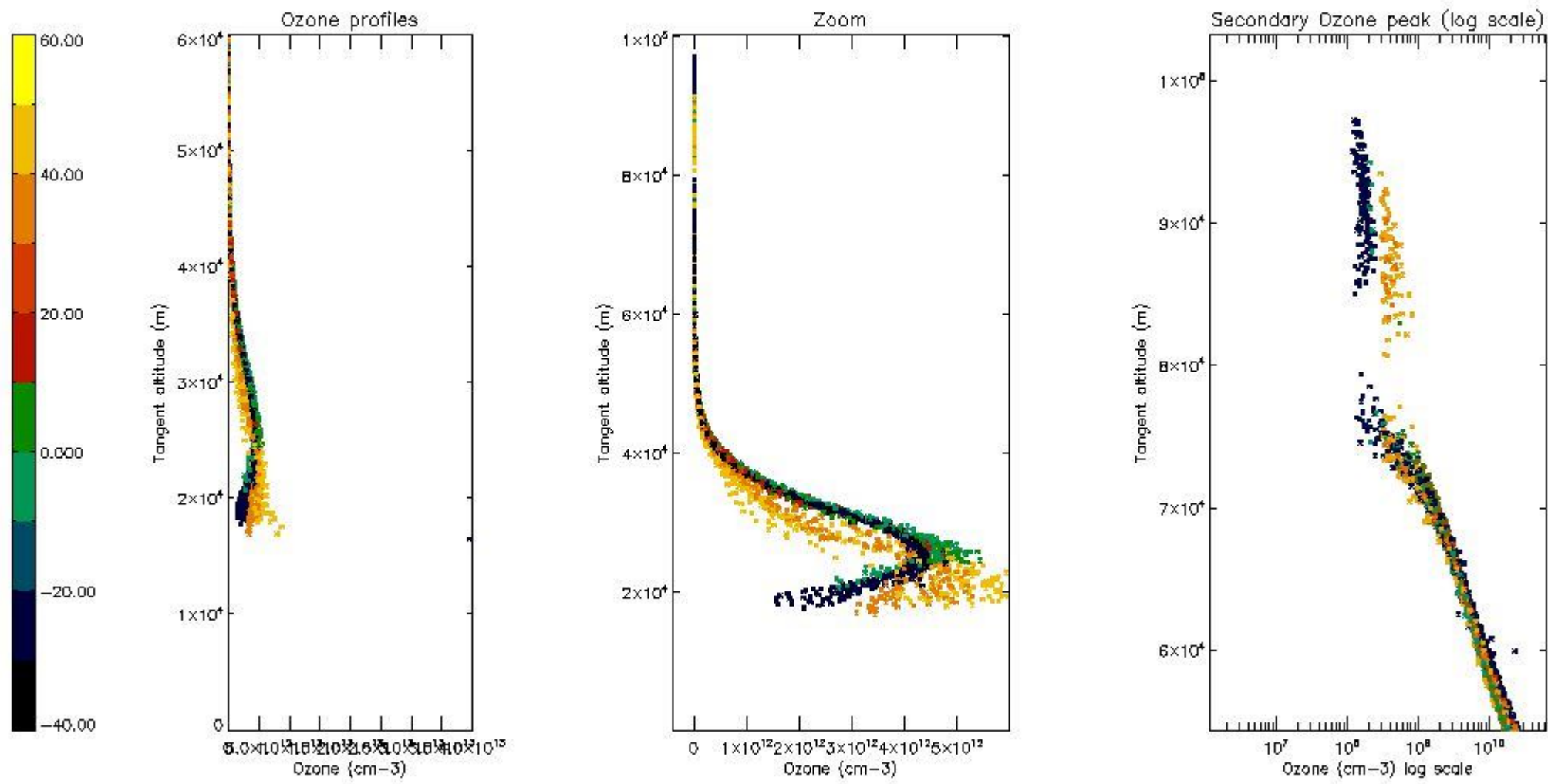
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



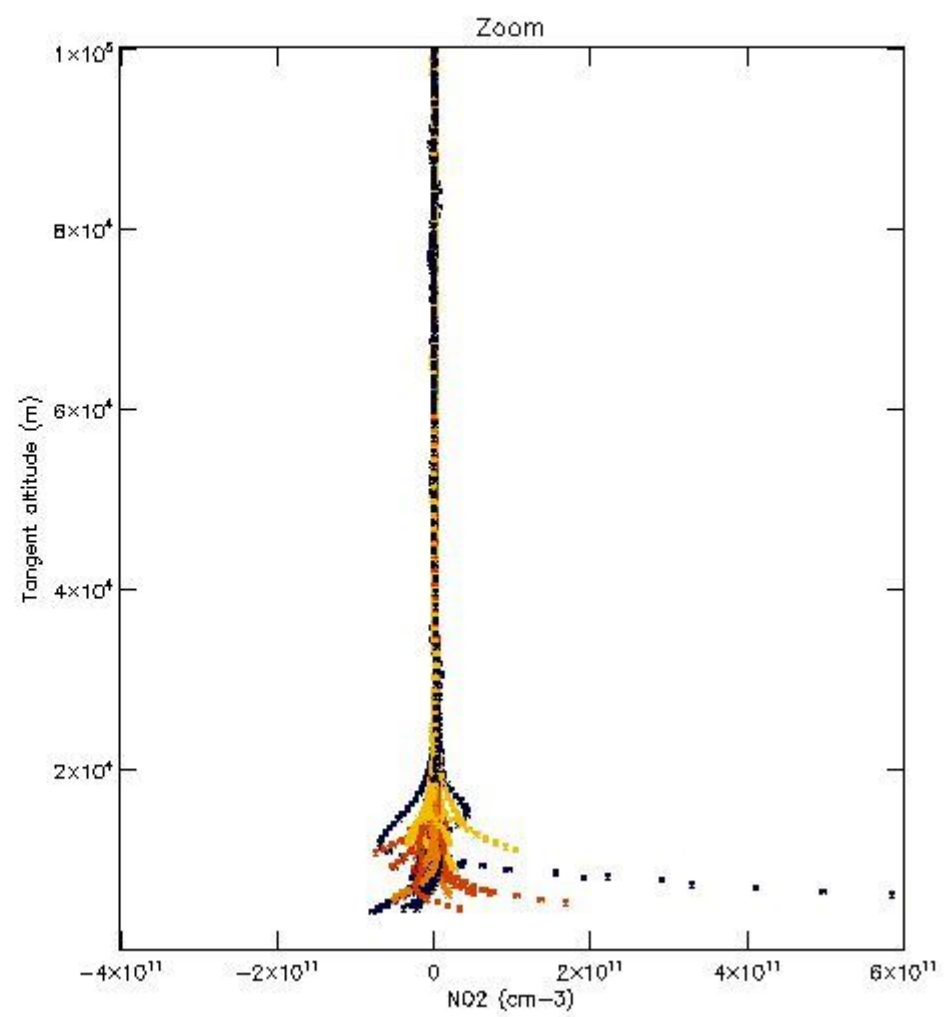
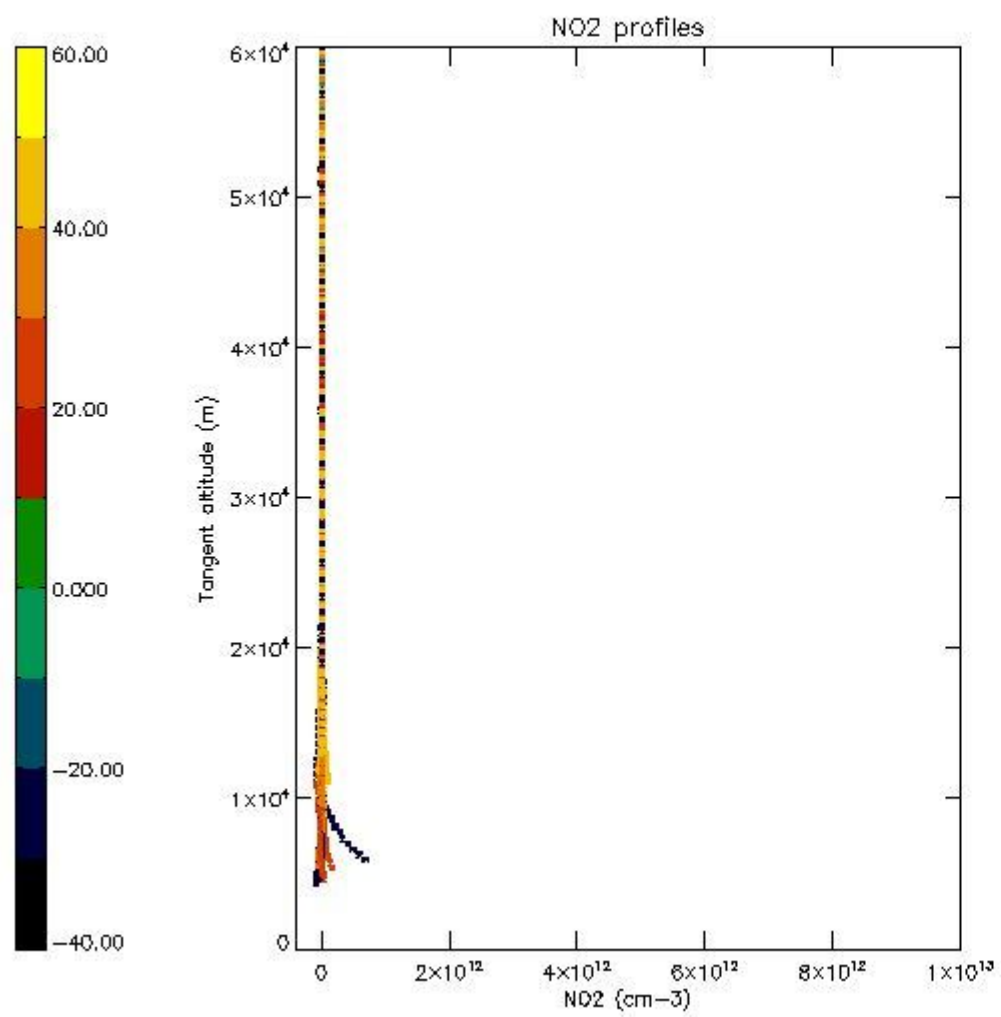
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



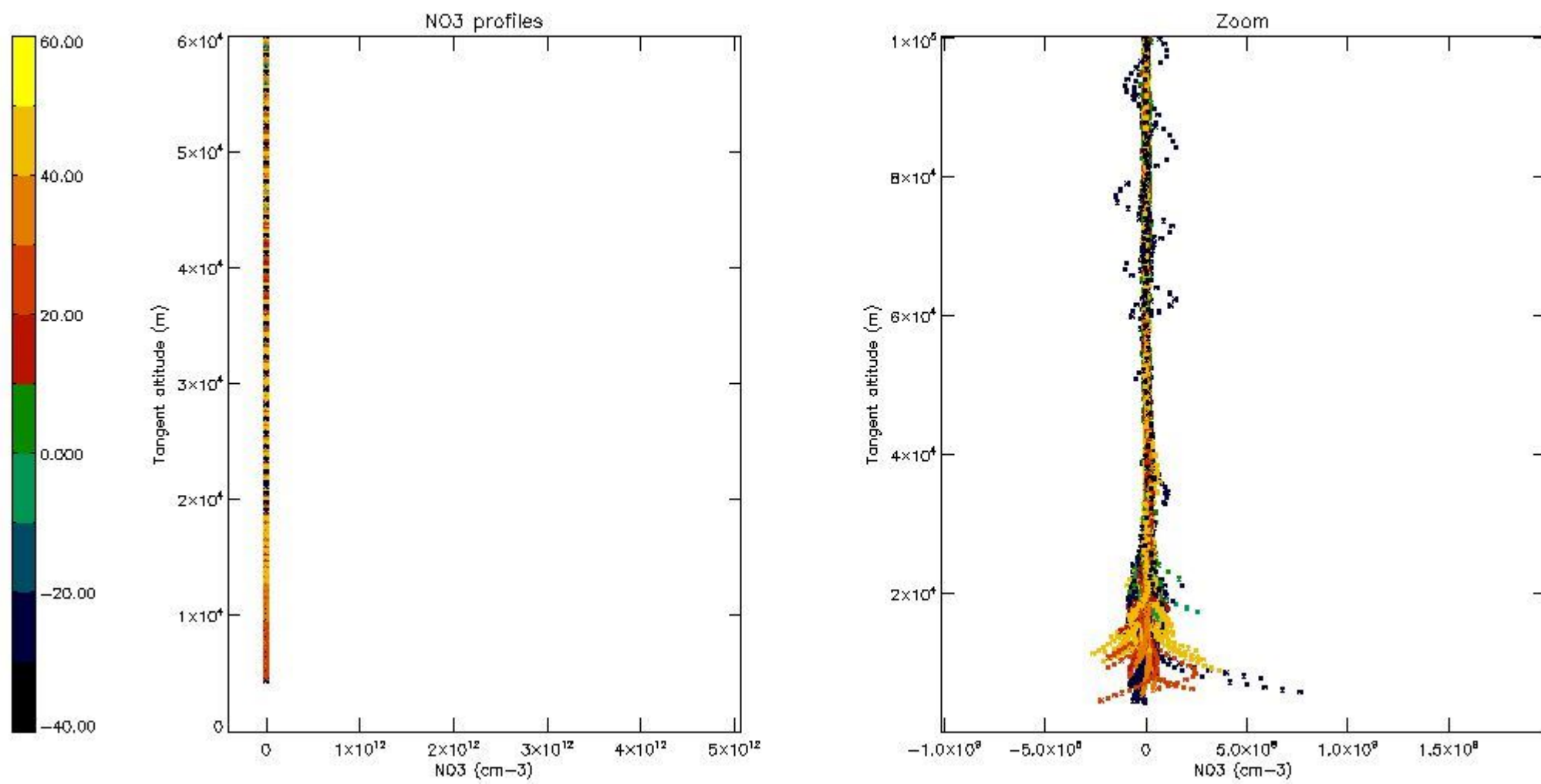
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



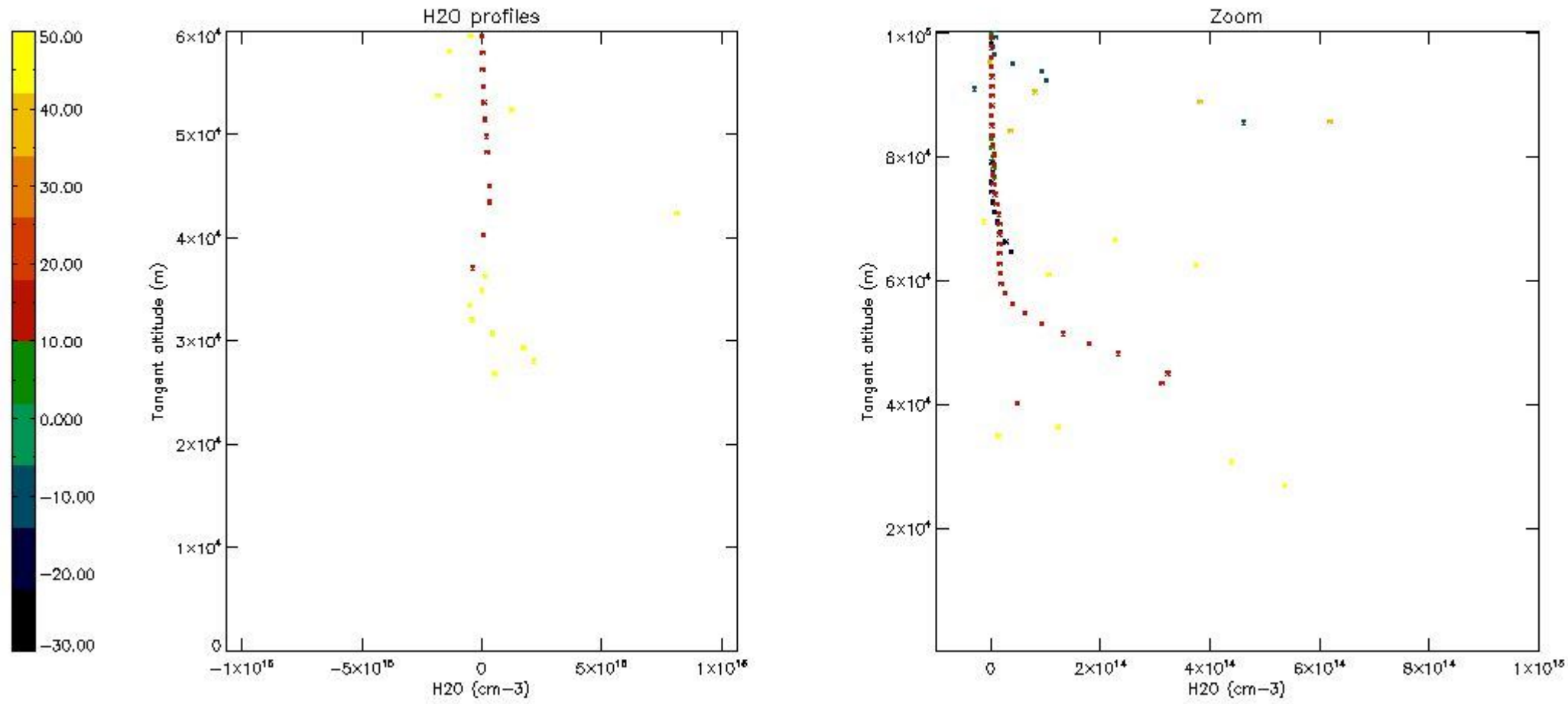
5.7 Plot NO3 profiles for all STD (dark without errors)

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	07-JAN-2004 00:00:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	07-JAN-2004 00:00:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	07-JAN-2004 00:00:38

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

[6. Auxiliary Data Files used for the production reported in section 2](#)

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

Item	Value
Time of report generation	18APR2013 16:43:24
Data source version	GOMOS/6.01
Start time of products	07-01-2004 (07JAN2004 00:00:00)
Stop time of products	08-01-2004 (08JAN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	519
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__2PRFIN20040107_000038_00000702023_00116_09689_0511.N1	07-JAN-2004 00:00:38	Bright	70.000	152	12Alp2CVn	2.8900	11000.	140	9689	No
2	GOM_NL__2PRFIN20040107_000502_00000482023_00116_09689_0512.N1	07-JAN-2004 00:05:02	Bright	48.000	83		2.3780	11000.	96	9689	No
3	GOM_NL__2PRFIN20040107_000711_00000362023_00116_09689_0513.N1	07-JAN-2004 00:07:11	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9689	No
4	GOM_NL__2PRFIN20040107_000947_00000652023_00116_09689_0514.N1	07-JAN-2004 00:09:47	Bright	64.500	111	8Eta Boo	2.6800	6000.0	129	9689	No
5	GOM_NL__2PRFIN20040107_001239_00000412023_00116_09689_0515.N1	07-JAN-2004 00:12:39	Bright	40.500	120	1Del Oph	2.7340	3200.0	81	9689	No
6	GOM_NL__2PRFIN20040107_001543_00000452023_00116_09689_0516.N1	07-JAN-2004 00:15:43	Bright	45.000	104	27Bet Lib	2.6140	13100.	90	9689	No
7	GOM_NL__2PRFIN20040107_001808_00000482023_00116_09689_0517.N1	07-JAN-2004 00:18:08	Twilight	47.500	80	7Del Sco	2.3160	30000.	95	9689	No
8	GOM_NL__2PRFIN20040107_002315_00000932023_00116_09689_0518.N1	07-JAN-2004 00:23:15	Dark	93.000	15	67Alp Vir	0.97600	28000.	186	9689	No
9	GOM_NL__2PRFIN20040107_002539_00000592023_00116_09689_0519.N1	07-JAN-2004 00:25:39	Dark	59.000	54	5The Cen	2.0550	4500.0	118	9689	No
10	GOM_NL__2PRFIN20040107_002931_00000492023_00117_09690_0483.N1	07-JAN-2004 00:29:31	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	9690	No
11	GOM_NL__2PRFIN20040107_003159_00000462023_00117_09690_0484.N1	07-JAN-2004 00:31:59	Dark	46.000	64	Gam Cen	2.2000	10600.	92	9690	No
12	GOM_NL__2PRFIN20040107_003657_00000412023_00117_09690_0485.N1	07-JAN-2004 00:36:57	Dark	40.500	124	The Car	2.7640	30000.	81	9690	No
13	GOM_NL__2PRFIN20040107_003841_00000432023_00117_09690_0486.N1	07-JAN-2004 00:38:41	Dark	43.000	29	Bet Car	1.6720	10200.	86	9690	No
14	GOM_NL__2PRFIN20040107_004018_00000432023_00117_09690_0487.N1	07-JAN-2004 00:40:18	Dark	43.000	71	lot Car	2.2460	7700.0	86	9690	No
15	GOM_NL__2PRFIN20040107_004143_00000552023_00117_09690_0488.N1	07-JAN-2004 00:41:43	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9690	No
16	GOM_NL__2PRFIN20040107_004545_00000522023_00117_09690_0489.N1	07-JAN-2004 00:45:45	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9690	No
17	GOM_NL__2PRFIN20040107_004712_00000472023_00117_09690_0490.N1	07-JAN-2004 00:47:12	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9690	No
18	GOM_NL__2PRFIN20040107_004905_00000502023_00117_09690_0491.N1	07-JAN-2004 00:49:05	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	9690	No
19	GOM_NL__2PRFIN20040107_005145_00000502023_00117_09690_0492.N1	07-JAN-2004 00:51:45	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9690	No
20	GOM_NL__2PRFIN20040107_005316_00000452023_00117_09690_0493.N1	07-JAN-2004 00:53:16	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9690	No
21	GOM_NL__2PRFIN20040107_005538_00000512023_00117_09690_0494.N1	07-JAN-2004 00:55:38	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	9690	No
22	GOM_NL__2PRFIN20040107_005845_00000522023_00117_09690_0495.N1	07-JAN-2004 00:58:45	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9690	No
23	GOM_NL__2PRFIN20040107_010033_00000432023_00117_09690_0496.N1	07-JAN-2004 01:00:33	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	9690	No
24	GOM_NL__2PRFIN20040107_010320_00000732023_00117_09690_0497.N1	07-JAN-2004 01:03:20	Twilight	73.000	8	10Alp CMi	0.40000	6500.0	146	9690	No
25	GOM_NL__2PRFIN20040107_010553_00000482023_00117_09690_0498.N1	07-JAN-2004 01:05:53	Twilight	47.500	44	24Gam Gem	1.9280	11000.	95	9690	No
26	GOM_NL__2PRFIN20040107_010733_00000482023_00117_09690_0499.N1	07-JAN-2004 01:07:33	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	9690	No
27	GOM_NL__2PRFIN20040107_010900_00000402023_00117_09690_0500.N1	07-JAN-2004 01:09:00	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9690	No
28	GOM_NL__2PRFIN20040107_011024_00000402023_00117_09690_0501.N1	07-JAN-2004 01:10:24	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	9690	No
29	GOM_NL__2PRFIN20040107_011300_00000362023_00117_09690_0502.N1	07-JAN-2004 01:13:00	Bright	35.500	149	45Eps Per	2.8880	30000.	71	9690	No
30	GOM_NL__2PRFIN20040107_011518_00000362023_00117_09690_0503.N1	07-JAN-2004 01:15:18	Bright	35.500	175	39Del Per	3.0100	19400.	71	9690	No
31	GOM_NL__2PRFIN20040107_011732_00000392023_00117_09690_0504.N1	07-JAN-2004 01:17:32	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9690	No
32	GOM_NL__2PRFIN20040107_012610_00000362023_00117_09690_0505.N1	07-JAN-2004 01:26:10	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	9690	No
33	GOM_NL__2PRFIN20040107_012810_00000512023_00117_09690_0506.N1	07-JAN-2004 01:28:10	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9690	No
34	GOM_NL__2PRFIN20040107_013028_00000402023_00117_09690_0507.N1	07-JAN-2004 01:30:28	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9690	No
35	GOM_NL__2PRFIN20040107_013209_00000572023_00117_09690_0508.N1	07-JAN-2004 01:32:09	Bright	56.500	87	64Gam UMa	2.4330	11000.	113	9690	No
36	GOM_NL__2PRFIN20040107_013431_00000392023_00117_09690_0509.N1	07-JAN-2004 01:34:31	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9690	No
37	GOM_NL__2PRFIN20040107_013647_00000372023_00117_09690_0510.N1	07-JAN-2004 01:36:47	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9690	No
38	GOM_NL__2PRFIN20040107_014114_00000702023_00117_09690_0511.N1	07-JAN-2004 01:41:14	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9690	No
39	GOM_NL__2PRFIN20040107_014538_00000492023_00117_09690_0512.N1	07-JAN-2004 01:45:38	Bright	49.000	83		2.3780	11000.	98	9690	No
40	GOM_NL__2PRFIN20040107_014746_00000362023_00117_09690_0513.N1	07-JAN-2004 01:47:46	Bright	36.000	59	55Alp Oph	2.0800	8900.0	72	9690	No
41	GOM_NL__2PRFIN20040107_015023_00000662023_00117_09690_0514.N1	07-JAN-2004 01:50:23	Bright	65.500	111	8Eta Boo	2.6800	6000.0	131	9690	No
42	GOM_NL__2PRFIN20040107_015318_00000392023_00117_09690_0515.N1	07-JAN-2004 01:53:18	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	9690	No

43	GOM_NL__2PRFIN20040107_015621_000000462023_00117_09690_0516.N1	07-JAN-2004 01:56:21	Bright	45.500	104	27Bet Lib	2.6140	13100.	91	9690	No
44	GOM_NL__2PRFIN20040107_015844_000000462023_00117_09690_0517.N1	07-JAN-2004 01:58:44	Twl_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	9690	No
45	GOM_NL__2PRFIN20040107_020352_000000742023_00117_09690_0518.N1	07-JAN-2004 02:03:52	Dark	74.000	15	67Alp Vir	0.97600	28000.	148	9690	No
46	GOM_NL__2PRFIN20040107_020615_000000572023_00117_09690_0519.N1	07-JAN-2004 02:06:15	Dark	56.500	54	5The Cen	2.0550	4500.0	113	9690	No
47	GOM_NL__2PRFIN20040107_021008_000000422023_00118_09691_0484.N1	07-JAN-2004 02:10:08	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	9691	No
48	GOM_NL__2PRFIN20040107_021236_000000492023_00118_09691_0485.N1	07-JAN-2004 02:12:36	Dark	48.500	64	Gam Cen	2.2000	10600.	97	9691	No
49	GOM_NL__2PRFIN20040107_021733_000000422023_00118_09691_0486.N1	07-JAN-2004 02:17:33	Dark	41.500	124	The Car	2.7640	30000.	83	9691	No
50	GOM_NL__2PRFIN20040107_021918_000000412023_00118_09691_0487.N1	07-JAN-2004 02:19:18	Dark	41.000	29	Bet Car	1.6720	10200.	82	9691	No
51	GOM_NL__2PRFIN20040107_022054_000000442023_00118_09691_0488.N1	07-JAN-2004 02:20:54	Dark	43.500	71	lot Car	2.2460	7700.0	87	9691	No
52	GOM_NL__2PRFIN20040107_022221_000000552023_00118_09691_0489.N1	07-JAN-2004 02:22:21	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9691	No
53	GOM_NL__2PRFIN20040107_022621_000000472023_00118_09691_0490.N1	07-JAN-2004 02:26:21	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	9691	No
54	GOM_NL__2PRFIN20040107_022749_000000472023_00118_09691_0491.N1	07-JAN-2004 02:27:49	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9691	No
55	GOM_NL__2PRFIN20040107_022942_000000462023_00118_09691_0492.N1	07-JAN-2004 02:29:42	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	9691	No
56	GOM_NL__2PRFIN20040107_023221_000000492023_00118_09691_0493.N1	07-JAN-2004 02:32:21	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	9691	No
57	GOM_NL__2PRFIN20040107_023350_000000452023_00118_09691_0494.N1	07-JAN-2004 02:33:50	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	9691	No
58	GOM_NL__2PRFIN20040107_023613_000000522023_00118_09691_0495.N1	07-JAN-2004 02:36:13	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	9691	No
59	GOM_NL__2PRFIN20040107_023921_000000512023_00118_09691_0496.N1	07-JAN-2004 02:39:21	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	9691	No
60	GOM_NL__2PRFIN20040107_024110_000000442023_00118_09691_0497.N1	07-JAN-2004 02:41:10	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9691	No
61	GOM_NL__2PRFIN20040107_024356_000000662023_00118_09691_0498.N1	07-JAN-2004 02:43:56	Twl_and_stray	66.000	8	10Alp CMi	0.40000	6500.0	132	9691	No
62	GOM_NL__2PRFIN20040107_024629_000000502023_00118_09691_0499.N1	07-JAN-2004 02:46:29	Twl_and_stray	49.500	44	24Gam Gem	1.9280	11000.	99	9691	No
63	GOM_NL__2PRFIN20040107_024809_000000472023_00118_09691_0500.N1	07-JAN-2004 02:48:09	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	9691	No
64	GOM_NL__2PRFIN20040107_024936_000000412023_00118_09691_0501.N1	07-JAN-2004 02:49:36	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9691	No
65	GOM_NL__2PRFIN20040107_025059_000000422023_00118_09691_0502.N1	07-JAN-2004 02:50:59	Bright	41.500	114	3lot Aur	2.6930	4600.0	83	9691	No
66	GOM_NL__2PRFIN20040107_025337_000000372023_00118_09691_0503.N1	07-JAN-2004 02:53:37	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9691	No
67	GOM_NL__2PRFIN20040107_025555_000000382023_00118_09691_0504.N1	07-JAN-2004 02:55:55	Bright	37.500	175	39Del Per	3.0100	19400.	75	9691	No
68	GOM_NL__2PRFIN20040107_025808_000000392023_00118_09691_0505.N1	07-JAN-2004 02:58:08	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9691	No
69	GOM_NL__2PRFIN20040107_030646_000000382023_00118_09691_0506.N1	07-JAN-2004 03:06:46	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9691	No
70	GOM_NL__2PRFIN20040107_030845_000000512023_00118_09691_0507.N1	07-JAN-2004 03:08:45	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9691	No
71	GOM_NL__2PRFIN20040107_031103_000000412023_00118_09691_0508.N1	07-JAN-2004 03:11:03	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9691	No
72	GOM_NL__2PRFIN20040107_031244_000000572023_00118_09691_0509.N1	07-JAN-2004 03:12:44	Bright	57.000	87	64Gam UMa	2.4330	11000.	114	9691	No
73	GOM_NL__2PRFIN20040107_031506_000000392023_00118_09691_0510.N1	07-JAN-2004 03:15:06	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9691	No
74	GOM_NL__2PRFIN20040107_031723_000000382023_00118_09691_0511.N1	07-JAN-2004 03:17:23	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9691	No
75	GOM_NL__2PRFIN20040107_032149_000000682023_00118_09691_0512.N1	07-JAN-2004 03:21:49	Bright	68.000	152	12Alp2CVn	2.8900	11000.	136	9691	No
76	GOM_NL__2PRFIN20040107_032615_000000502023_00118_09691_0513.N1	07-JAN-2004 03:26:15	Bright	50.000	83		2.3780	11000.	100	9691	No
77	GOM_NL__2PRFIN20040107_032823_000000352023_00118_09691_0514.N1	07-JAN-2004 03:28:23	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9691	No
78	GOM_NL__2PRFIN20040107_033100_000000672023_00118_09691_0515.N1	07-JAN-2004 03:31:00	Bright	66.500	111	8Eta Boo	2.6800	6000.0	133	9691	No
79	GOM_NL__2PRFIN20040107_033354_000000532023_00118_09691_0516.N1	07-JAN-2004 03:33:54	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	9691	No
80	GOM_NL__2PRFIN20040107_033657_000000472023_00118_09691_0517.N1	07-JAN-2004 03:36:57	Bright	46.500	104	27Bet Lib	2.6140	13100.	93	9691	No
81	GOM_NL__2PRFIN20040107_033920_000000442023_00118_09691_0518.N1	07-JAN-2004 03:39:20	Twl_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	9691	No
82	GOM_NL__2PRFIN20040107_034430_000000732023_00118_09691_0519.N1	07-JAN-2004 03:44:30	Dark	73.000	15	67Alp Vir	0.97600	28000.	146	9691	No
83	GOM_NL__2PRFIN20040107_034652_000000502023_00118_09691_0520.N1	07-JAN-2004 03:46:52	Dark	50.000	54	5The Cen	2.0550	4500.0	100	9691	No
84	GOM_NL__2PRFIN20040107_035045_000000472023_00119_09692_0504.N1	07-JAN-2004 03:50:45	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	9692	No
85	GOM_NL__2PRFIN20040107_035313_000000472023_00119_09692_0505.N1	07-JAN-2004 03:53:13	Dark	46.500	64	Gam Cen	2.2000	10600.	93	9692	No
86	GOM_NL__2PRFIN20040107_035811_000000392023_00119_09692_0506.N1	07-JAN-2004 03:58:11	Dark	38.500	124	The Car	2.7640	30000.	77	9692	No
87	GOM_NL__2PRFIN20040107_035954_000000402023_00119_09692_0507.N1	07-JAN-2004 03:59:54	Dark	40.000	29	Bet Car	1.6720	10200.	80	9692	No
88	GOM_NL__2PRFIN20040107_040130_000000462023_00119_09692_0508.N1	07-JAN-2004 04:01:30	Dark	45.500	71	lot Car	2.2460	7700.0	91	9692	No
89	GOM_NL__2PRFIN20040107_040258_000000492023_00119_09692_0509.N1	07-JAN-2004 04:02:58	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9692	No
90	GOM_NL__2PRFIN20040107_040657_000000462023_00119_09692_0510.N1	07-JAN-2004 04:06:57	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9692	No
91	GOM_NL__2PRFIN20040107_040825_000000472023_00119_09692_0511.N1	07-JAN-2004 04:08:25	Dark	47.000	70	Zet Pup	2.2460	39000.	94	9692	No
92	GOM_NL__2PRFIN20040107_041019_000000522023_00119_09692_0512.N1	07-JAN-2004 04:10:19	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	9692	No
93	GOM_NL__2PRFIN20040107_041300_000000482023_00119_09692_0513.N1	07-JAN-2004 04:13:00	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9692	No
94	GOM_NL__2PRFIN20040107_041429_000000462023_00119_09692_0514.N1	07-JAN-2004 04:14:29	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9692	No
95	GOM_NL__2PRFIN20040107_041650_000000532023_00119_09692_0515.N1	07-JAN-2004 04:16:50	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	9692	No
96	GOM_NL__2PRFIN20040107_041959_000000482023_00119_09692_0516.N1	07-JAN-2004 04:19:59	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9692	No
97	GOM_NL__2PRFIN20040107_042147_000000442023_00119_09692_0517.N1	07-JAN-2004 04:21:47	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	9692	No
98	GOM_NL__2PRFIN20040107_042431_000000622023_00119_09692_0518.N1	07-JAN-2004 04:24:31	Twl_and_stray	61.500	8	10Alp CMi	0.40000	6500.0	123	9692	No
99	GOM_NL__2PRFIN20040107_042705_000000492023_00119_09692_0519.N1	07-JAN-2004 04:27:05	Twl_and_stray	49.000	44	24Gam Gem	1.9280	11000.	98	9692	No
100	GOM_NL__2PRFIN20040107_042846_000000452023_00119_09692_0520.N1	07-JAN-2004 04:28:46	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	9692	No
101	GOM_NL__2PRFIN20040107_043013_000000382023_00119_09692_0521.N1	07-JAN-2004 04:30:13	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9692	No

102	GOM_NL__2PRFIN20040107_043137_000000382023_00119_09692_0522.N1	07-JAN-2004 04:31:37	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	9692	No
103	GOM_NL__2PRFIN20040107_043413_000000362023_00119_09692_0523.N1	07-JAN-2004 04:34:13	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9692	No
104	GOM_NL__2PRFIN20040107_043631_000000372023_00119_09692_0524.N1	07-JAN-2004 04:36:31	Bright	37.000	175	39Del Per	3.0100	19400.	74	9692	No
105	GOM_NL__2PRFIN20040107_043845_000000382023_00119_09692_0525.N1	07-JAN-2004 04:38:45	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9692	No
106	GOM_NL__2PRFIN20040107_044722_000000372023_00119_09692_0526.N1	07-JAN-2004 04:47:22	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9692	No
107	GOM_NL__2PRFIN20040107_044920_000000512023_00119_09692_0527.N1	07-JAN-2004 04:49:20	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9692	No
108	GOM_NL__2PRFIN20040107_045140_000000402023_00119_09692_0528.N1	07-JAN-2004 04:51:40	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9692	No
109	GOM_NL__2PRFIN20040107_045319_000000562023_00119_09692_0529.N1	07-JAN-2004 04:53:19	Bright	56.000	87	64Gam UMa	2.4330	11000.	112	9692	No
110	GOM_NL__2PRFIN20040107_045543_000000392023_00119_09692_0530.N1	07-JAN-2004 04:55:43	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9692	No
111	GOM_NL__2PRFIN20040107_045800_000000382023_00119_09692_0531.N1	07-JAN-2004 04:58:00	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9692	No
112	GOM_NL__2PRFIN20040107_050225_000000702023_00119_09692_0532.N1	07-JAN-2004 05:02:25	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9692	No
113	GOM_NL__2PRFIN20040107_050651_000000502023_00119_09692_0533.N1	07-JAN-2004 05:06:51	Bright	49.500	83		2.3780	11000.	99	9692	No
114	GOM_NL__2PRFIN20040107_050859_000000362023_00119_09692_0534.N1	07-JAN-2004 05:08:59	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9692	No
115	GOM_NL__2PRFIN20040107_051136_000000662023_00119_09692_0535.N1	07-JAN-2004 05:11:36	Bright	65.500	111	8Eta Boo	2.6800	6000.0	131	9692	No
116	GOM_NL__2PRFIN20040107_051430_000000392023_00119_09692_0536.N1	07-JAN-2004 05:14:30	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	9692	No
117	GOM_NL__2PRFIN20040107_051733_000000452023_00119_09692_0537.N1	07-JAN-2004 05:17:33	Bright	45.000	104	27Bet Lib	2.6140	13100.	90	9692	No
118	GOM_NL__2PRFIN20040107_051958_000000442023_00119_09692_0538.N1	07-JAN-2004 05:19:58	Tw_i_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	9692	No
119	GOM_NL__2PRFIN20040107_052507_000000782023_00119_09692_0539.N1	07-JAN-2004 05:25:07	Dark	78.000	15	67Alp Vir	0.97600	28000.	156	9692	No
120	GOM_NL__2PRFIN20040107_052729_000000482023_00119_09692_0540.N1	07-JAN-2004 05:27:29	Dark	48.000	54	5The Cen	2.0550	4500.0	96	9692	No
121	GOM_NL__2PRFIN20040107_053122_000000532023_00120_09693_0504.N1	07-JAN-2004 05:31:22	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9693	No
122	GOM_NL__2PRFIN20040107_053350_000000442023_00120_09693_0505.N1	07-JAN-2004 05:33:50	Dark	44.000	64	Gam Cen	2.2000	10600.	88	9693	No
123	GOM_NL__2PRFIN20040107_053848_000000392023_00120_09693_0506.N1	07-JAN-2004 05:38:48	Dark	39.000	124	The Car	2.7640	30000.	78	9693	No
124	GOM_NL__2PRFIN20040107_054031_000000442023_00120_09693_0507.N1	07-JAN-2004 05:40:31	Dark	43.500	29	Bet Car	1.6720	10200.	87	9693	No
125	GOM_NL__2PRFIN20040107_054208_000000422023_00120_09693_0508.N1	07-JAN-2004 05:42:08	Dark	41.500	71	lot Car	2.2460	7700.0	83	9693	No
126	GOM_NL__2PRFIN20040107_054335_000000522023_00120_09693_0509.N1	07-JAN-2004 05:43:35	Dark	51.500	41	Eps Car	1.8600	4100.0	103	9693	No
127	GOM_NL__2PRFIN20040107_054733_000000462023_00120_09693_0510.N1	07-JAN-2004 05:47:33	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	9693	No
128	GOM_NL__2PRFIN20040107_054901_000000462023_00120_09693_0511.N1	07-JAN-2004 05:49:01	Dark	45.500	70	Zet Pup	2.2460	39000.	91	9693	No
129	GOM_NL__2PRFIN20040107_055055_000000462023_00120_09693_0512.N1	07-JAN-2004 05:50:55	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	9693	No
130	GOM_NL__2PRFIN20040107_055337_000000462023_00120_09693_0513.N1	07-JAN-2004 05:53:37	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9693	No
131	GOM_NL__2PRFIN20040107_055506_000000462023_00120_09693_0514.N1	07-JAN-2004 05:55:06	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9693	No
132	GOM_NL__2PRFIN20040107_055726_000000502023_00120_09693_0515.N1	07-JAN-2004 05:57:26	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	9693	No
133	GOM_NL__2PRFIN20040107_060036_000000452023_00120_09693_0516.N1	07-JAN-2004 06:00:36	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	9693	No
134	GOM_NL__2PRFIN20040107_060223_000000432023_00120_09693_0517.N1	07-JAN-2004 06:02:23	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	9693	No
135	GOM_NL__2PRFIN20040107_060507_000000632023_00120_09693_0518.N1	07-JAN-2004 06:05:07	Tw_i_and_stray	62.500	8	10Alp CMi	0.40000	6500.0	125	9693	No
136	GOM_NL__2PRFIN20040107_060742_000000482023_00120_09693_0519.N1	07-JAN-2004 06:07:42	Tw_i_and_stray	48.000	44	24Gam Gem	1.9280	11000.	96	9693	No
137	GOM_NL__2PRFIN20040107_060922_000000432023_00120_09693_0520.N1	07-JAN-2004 06:09:22	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9693	No
138	GOM_NL__2PRFIN20040107_061050_000000402023_00120_09693_0521.N1	07-JAN-2004 06:10:50	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9693	No
139	GOM_NL__2PRFIN20040107_061213_000000372023_00120_09693_0522.N1	07-JAN-2004 06:12:13	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	9693	No
140	GOM_NL__2PRFIN20040107_061449_000000362023_00120_09693_0523.N1	07-JAN-2004 06:14:49	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9693	No
141	GOM_NL__2PRFIN20040107_061707_000000392023_00120_09693_0524.N1	07-JAN-2004 06:17:07	Bright	39.000	175	39Del Per	3.0100	19400.	78	9693	No
142	GOM_NL__2PRFIN20040107_061921_000000402023_00120_09693_0525.N1	07-JAN-2004 06:19:21	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9693	No
143	GOM_NL__2PRFIN20040107_062758_000000392023_00120_09693_0526.N1	07-JAN-2004 06:27:58	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9693	No
144	GOM_NL__2PRFIN20040107_062955_000000522023_00120_09693_0527.N1	07-JAN-2004 06:29:55	Bright	52.000	36	50Alp UMa	1.8000	6300.0	104	9693	No
145	GOM_NL__2PRFIN20040107_063216_000000422023_00120_09693_0528.N1	07-JAN-2004 06:32:16	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9693	No
146	GOM_NL__2PRFIN20040107_063354_000000532023_00120_09693_0529.N1	07-JAN-2004 06:33:54	Bright	53.000	87	64Gam UMa	2.4330	11000.	106	9693	No
147	GOM_NL__2PRFIN20040107_063619_000000392023_00120_09693_0530.N1	07-JAN-2004 06:36:19	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9693	No
148	GOM_NL__2PRFIN20040107_063836_000000352023_00120_09693_0531.N1	07-JAN-2004 06:38:36	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	9693	No
149	GOM_NL__2PRFIN20040107_064301_000000702023_00120_09693_0532.N1	07-JAN-2004 06:43:01	Bright	70.000	152	12Alp2CVn	2.8900	11000.	140	9693	No
150	GOM_NL__2PRFIN20040107_064727_000000502023_00120_09693_0533.N1	07-JAN-2004 06:47:27	Bright	49.500	83		2.3780	11000.	99	9693	No
151	GOM_NL__2PRFIN20040107_064935_000000362023_00120_09693_0534.N1	07-JAN-2004 06:49:35	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9693	No
152	GOM_NL__2PRFIN20040107_065213_000000672023_00120_09693_0535.N1	07-JAN-2004 06:52:13	Bright	66.500	111	8Eta Boo	2.6800	6000.0	133	9693	No
153	GOM_NL__2PRFIN20040107_065507_000000382023_00120_09693_0536.N1	07-JAN-2004 06:55:07	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	9693	No
154	GOM_NL__2PRFIN20040107_065810_000000482023_00120_09693_0537.N1	07-JAN-2004 06:58:10	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	9693	No
155	GOM_NL__2PRFIN20040107_070034_000000462023_00120_09693_0538.N1	07-JAN-2004 07:00:34	Tw_i_and_stray	46.000	80	7Del Sco	2.3160	30000.	92	9693	No
156	GOM_NL__2PRFIN20040107_070545_000000812023_00120_09693_0539.N1	07-JAN-2004 07:05:45	Dark	81.000	15	67Alp Vir	0.97600	28000.	162	9693	No
157	GOM_NL__2PRFIN20040107_070806_000000502023_00120_09693_0540.N1	07-JAN-2004 07:08:06	Dark	50.000	54	5The Cen	2.0550	4500.0	100	9693	No
158	GOM_NL__2PRFIN20040107_071158_000000432023_00121_09694_0504.N1	07-JAN-2004 07:11:58	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9694	No
159	GOM_NL__2PRFIN20040107_071427_000000452023_00121_09694_0505.N1	07-JAN-2004 07:14:27	Dark	45.000	64	Gam Cen	2.2000	10600.	90	9694	No
160	GOM_NL__2PRFIN20040107_071924_000000402023_00121_09694_0506.N1	07-JAN-2004 07:19:24	Dark	40.000	124	The Car	2.7640	30000.	80	9694	No

161	GOM_NL__2PRFIN20040107_072108_000000472023_00121_09694_0507.N1	07-JAN-2004 07:21:08	Dark	47.000	29	Bet Car	1.6720	10200.	94	9694	No
162	GOM_NL__2PRFIN20040107_072245_000000492023_00121_09694_0508.N1	07-JAN-2004 07:22:45	Dark	48.500	71	lot Car	2.2460	7700.0	97	9694	No
163	GOM_NL__2PRFIN20040107_072412_000000492023_00121_09694_0509.N1	07-JAN-2004 07:24:12	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9694	No
164	GOM_NL__2PRFIN20040107_072810_000000512023_00121_09694_0510.N1	07-JAN-2004 07:28:10	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9694	No
165	GOM_NL__2PRFIN20040107_072938_000000492023_00121_09694_0511.N1	07-JAN-2004 07:29:38	Dark	48.500	70	Zet Pup	2.2460	39000.	97	9694	No
166	GOM_NL__2PRFIN20040107_073132_000000482023_00121_09694_0512.N1	07-JAN-2004 07:31:32	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	9694	No
167	GOM_NL__2PRFIN20040107_073413_000000442023_00121_09694_0513.N1	07-JAN-2004 07:34:13	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	9694	No
168	GOM_NL__2PRFIN20040107_073542_000000422023_00121_09694_0514.N1	07-JAN-2004 07:35:42	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9694	No
169	GOM_NL__2PRFIN20040107_073803_000000512023_00121_09694_0515.N1	07-JAN-2004 07:38:03	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	9694	No
170	GOM_NL__2PRFIN20040107_074112_000000432023_00121_09694_0516.N1	07-JAN-2004 07:41:12	Straylight	42.500	7	19Bet Ori	0.10000	14000.	85	9694	No
171	GOM_NL__2PRFIN20040107_074259_000000412023_00121_09694_0517.N1	07-JAN-2004 07:42:59	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	9694	No
172	GOM_NL__2PRFIN20040107_074543_000000682023_00121_09694_0518.N1	07-JAN-2004 07:45:43	Tw_i_and_stray	67.500	8	10Alp CMi	0.40000	6500.0	135	9694	No
173	GOM_NL__2PRFIN20040107_074817_000000482023_00121_09694_0519.N1	07-JAN-2004 07:48:17	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	9694	No
174	GOM_NL__2PRFIN20040107_074957_000000472023_00121_09694_0520.N1	07-JAN-2004 07:49:57	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	9694	No
175	GOM_NL__2PRFIN20040107_075126_000000382023_00121_09694_0521.N1	07-JAN-2004 07:51:26	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9694	No
176	GOM_NL__2PRFIN20040107_075249_000000392023_00121_09694_0522.N1	07-JAN-2004 07:52:49	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	9694	No
177	GOM_NL__2PRFIN20040107_075525_000000372023_00121_09694_0523.N1	07-JAN-2004 07:55:25	Bright	36.500	149	45Eps Per	2.8880	30000.	73	9694	No
178	GOM_NL__2PRFIN20040107_075744_000000362023_00121_09694_0524.N1	07-JAN-2004 07:57:44	Bright	36.000	175	39Del Per	3.0100	19400.	72	9694	No
179	GOM_NL__2PRFIN20040107_075957_000000372023_00121_09694_0525.N1	07-JAN-2004 07:59:57	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	9694	No
180	GOM_NL__2PRFIN20040107_080834_000000352023_00121_09694_0526.N1	07-JAN-2004 08:08:34	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	9694	No
181	GOM_NL__2PRFIN20040107_081030_000000512023_00121_09694_0527.N1	07-JAN-2004 08:10:30	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9694	No
182	GOM_NL__2PRFIN20040107_081251_000000392023_00121_09694_0528.N1	07-JAN-2004 08:12:51	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	9694	No
183	GOM_NL__2PRFIN20040107_081430_000000582023_00121_09694_0529.N1	07-JAN-2004 08:14:30	Bright	57.500	87	64Gam UMa	2.4330	11000.	115	9694	No
184	GOM_NL__2PRFIN20040107_081655_000000392023_00121_09694_0530.N1	07-JAN-2004 08:16:55	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9694	No
185	GOM_NL__2PRFIN20040107_081912_000000382023_00121_09694_0531.N1	07-JAN-2004 08:19:12	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9694	No
186	GOM_NL__2PRFIN20040107_082337_000000692023_00121_09694_0532.N1	07-JAN-2004 08:23:37	Bright	69.000	152	12Alp2CVn	2.8900	11000.	138	9694	No
187	GOM_NL__2PRFIN20040107_082803_000000502023_00121_09694_0533.N1	07-JAN-2004 08:28:03	Bright	49.500	83		2.3780	11000.	99	9694	No
188	GOM_NL__2PRFIN20040107_083011_000000372023_00121_09694_0534.N1	07-JAN-2004 08:30:11	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9694	No
189	GOM_NL__2PRFIN20040107_083249_000000672023_00121_09694_0535.N1	07-JAN-2004 08:32:49	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9694	No
190	GOM_NL__2PRFIN20040107_083543_000000392023_00121_09694_0536.N1	07-JAN-2004 08:35:43	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	9694	No
191	GOM_NL__2PRFIN20040107_083846_000000492023_00121_09694_0537.N1	07-JAN-2004 08:38:46	Bright	48.500	104	27Bet Lib	2.6140	13100.	97	9694	No
192	GOM_NL__2PRFIN20040107_084110_000000462023_00121_09694_0538.N1	07-JAN-2004 08:41:10	Tw_i_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	9694	No
193	GOM_NL__2PRFIN20040107_084622_000000802023_00121_09694_0539.N1	07-JAN-2004 08:46:22	Dark	79.500	15	67Alp Vir	0.97600	28000.	159	9694	No
194	GOM_NL__2PRFIN20040107_084842_000000472023_00121_09694_0540.N1	07-JAN-2004 08:48:42	Dark	47.000	54	5The Cen	2.0550	4500.0	94	9694	No
195	GOM_NL__2PRFIN20040107_085234_000000412023_00122_09695_0647.N1	07-JAN-2004 08:52:34	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	9695	No
196	GOM_NL__2PRFIN20040107_085504_000000462023_00122_09695_0648.N1	07-JAN-2004 08:55:04	Dark	46.000	64	Gam Cen	2.2000	10600.	92	9695	No
197	GOM_NL__2PRFIN20040107_090001_000000402023_00122_09695_0649.N1	07-JAN-2004 09:00:01	Dark	39.500	124	The Car	2.7640	30000.	79	9695	No
198	GOM_NL__2PRFIN20040107_090144_000000402023_00122_09695_0650.N1	07-JAN-2004 09:01:44	Dark	40.000	29	Bet Car	1.6720	10200.	80	9695	No
199	GOM_NL__2PRFIN20040107_090321_000000432023_00122_09695_0651.N1	07-JAN-2004 09:03:21	Dark	42.500	71	lot Car	2.2460	7700.0	85	9695	No
200	GOM_NL__2PRFIN20040107_090448_000000492023_00122_09695_0652.N1	07-JAN-2004 09:04:48	Dark	49.000	41	Eps Car	1.8600	4100.0	98	9695	No
201	GOM_NL__2PRFIN20040107_090846_000000482023_00122_09695_0653.N1	07-JAN-2004 09:08:46	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	9695	No
202	GOM_NL__2PRFIN20040107_091014_000000472023_00122_09695_0654.N1	07-JAN-2004 09:10:14	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9695	No
203	GOM_NL__2PRFIN20040107_091208_000000492023_00122_09695_0655.N1	07-JAN-2004 09:12:08	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	9695	No
204	GOM_NL__2PRFIN20040107_091449_000000462023_00122_09695_0656.N1	07-JAN-2004 09:14:49	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	9695	No
205	GOM_NL__2PRFIN20040107_091618_000000412023_00122_09695_0657.N1	07-JAN-2004 09:16:18	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	9695	No
206	GOM_NL__2PRFIN20040107_091839_000000492023_00122_09695_0658.N1	07-JAN-2004 09:18:39	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	9695	No
207	GOM_NL__2PRFIN20040107_092149_000000482023_00122_09695_0659.N1	07-JAN-2004 09:21:49	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9695	No
208	GOM_NL__2PRFIN20040107_092335_000000432023_00122_09695_0660.N1	07-JAN-2004 09:23:35	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	9695	No
209	GOM_NL__2PRFIN20040107_092558_000000502023_00122_09695_0661.N1	07-JAN-2004 09:25:58	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	9695	No
210	GOM_NL__2PRFIN20040107_092853_000000482023_00122_09695_0662.N1	07-JAN-2004 09:28:53	Tw_i_and_stray	48.000	44	24Gam Gem	1.9280	11000.	96	9695	No
211	GOM_NL__2PRFIN20040107_093033_000000472023_00122_09695_0663.N1	07-JAN-2004 09:30:33	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	9695	No
212	GOM_NL__2PRFIN20040107_093201_000000402023_00122_09695_0664.N1	07-JAN-2004 09:32:01	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9695	No
213	GOM_NL__2PRFIN20040107_093325_000000392023_00122_09695_0665.N1	07-JAN-2004 09:33:25	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9695	No
214	GOM_NL__2PRFIN20040107_093601_000000362023_00122_09695_0666.N1	07-JAN-2004 09:36:01	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9695	No
215	GOM_NL__2PRFIN20040107_093820_000000382023_00122_09695_0667.N1	07-JAN-2004 09:38:20	Bright	37.500	175	39Del Per	3.0100	19400.	75	9695	No
216	GOM_NL__2PRFIN20040107_094033_000000392023_00122_09695_0668.N1	07-JAN-2004 09:40:33	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9695	No
217	GOM_NL__2PRFIN20040107_094910_000000382023_00122_09695_0669.N1	07-JAN-2004 09:49:10	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9695	No
218	GOM_NL__2PRFIN20040107_095106_000000502023_00122_09695_0670.N1	07-JAN-2004 09:51:06	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	9695	No
219	GOM_NL__2PRFIN20040107_095326_000000422023_00122_09695_0671.N1	07-JAN-2004 09:53:26	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9695	No

220	GOM_NL__2PRFIN20040107_095505_000000572023_00122_09695_0672.N1	07-JAN-2004 09:55:05	Bright	57.000	87	64Gam UMa	2.4330	11000.	114	9695	No
221	GOM_NL__2PRFIN20040107_095730_000000382023_00122_09695_0673.N1	07-JAN-2004 09:57:30	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9695	No
222	GOM_NL__2PRFIN20040107_095948_000000372023_00122_09695_0674.N1	07-JAN-2004 09:59:48	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9695	No
223	GOM_NL__2PRFIN20040107_100412_000000702023_00122_09695_0675.N1	07-JAN-2004 10:04:12	Bright	70.000	152	12Alp2CVn	2.8900	11000.	140	9695	No
224	GOM_NL__2PRFIN20040107_100839_000000492023_00122_09695_0676.N1	07-JAN-2004 10:08:39	Bright	49.000	83		2.3780	11000.	98	9695	No
225	GOM_NL__2PRFIN20040107_101045_000000382023_00122_09695_0677.N1	07-JAN-2004 10:10:45	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	9695	No
226	GOM_NL__2PRFIN20040107_101326_000000662023_00122_09695_0678.N1	07-JAN-2004 10:13:26	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9695	No
227	GOM_NL__2PRFIN20040107_101619_000000382023_00122_09695_0679.N1	07-JAN-2004 10:16:19	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	9695	No
228	GOM_NL__2PRFIN20040107_101922_000000472023_00122_09695_0680.N1	07-JAN-2004 10:19:22	Bright	46.500	104	27Bet Lib	2.6140	13100.	93	9695	No
229	GOM_NL__2PRFIN20040107_102146_000000462023_00122_09695_0681.N1	07-JAN-2004 10:21:46	Twi_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	9695	No
230	GOM_NL__2PRFIN20040107_102701_000000772023_00122_09695_0682.N1	07-JAN-2004 10:27:01	Dark	76.500	15	67Alp Vir	0.97600	28000.	153	9695	No
231	GOM_NL__2PRFIN20040107_103310_000000492023_00123_09696_0507.N1	07-JAN-2004 10:33:10	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	9696	No
232	GOM_NL__2PRFIN20040107_103540_000000452023_00123_09696_0508.N1	07-JAN-2004 10:35:40	Dark	45.000	64	Gam Cen	2.2000	10600.	90	9696	No
233	GOM_NL__2PRFIN20040107_104037_000000402023_00123_09696_0509.N1	07-JAN-2004 10:40:37	Dark	39.500	124	The Car	2.7640	30000.	79	9696	No
234	GOM_NL__2PRFIN20040107_104219_000000412023_00123_09696_0510.N1	07-JAN-2004 10:42:19	Dark	40.500	29	Bet Car	1.6720	10200.	81	9696	No
235	GOM_NL__2PRFIN20040107_104357_000000412023_00123_09696_0511.N1	07-JAN-2004 10:43:57	Dark	41.000	71	lot Car	2.2460	7700.0	82	9696	No
236	GOM_NL__2PRFIN20040107_104524_000000522023_00123_09696_0512.N1	07-JAN-2004 10:45:24	Dark	52.000	41	Eps Car	1.8600	4100.0	104	9696	No
237	GOM_NL__2PRFIN20040107_104921_000000522023_00123_09696_0513.N1	07-JAN-2004 10:49:21	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9696	No
238	GOM_NL__2PRFIN20040107_105050_000000462023_00123_09696_0514.N1	07-JAN-2004 10:50:50	Dark	45.500	70	Zet Pup	2.2460	39000.	91	9696	No
239	GOM_NL__2PRFIN20040107_105244_000000482023_00123_09696_0515.N1	07-JAN-2004 10:52:44	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	9696	No
240	GOM_NL__2PRFIN20040107_105525_000000452023_00123_09696_0516.N1	07-JAN-2004 10:55:25	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9696	No
241	GOM_NL__2PRFIN20040107_105654_000000452023_00123_09696_0517.N1	07-JAN-2004 10:56:54	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9696	No
242	GOM_NL__2PRFIN20040107_105915_000000552023_00123_09696_0518.N1	07-JAN-2004 10:59:15	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	9696	No
243	GOM_NL__2PRFIN20040107_110224_000000502023_00123_09696_0519.N1	07-JAN-2004 11:02:24	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	9696	No
244	GOM_NL__2PRFIN20040107_110411_000000412023_00123_09696_0520.N1	07-JAN-2004 11:04:11	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	9696	No
245	GOM_NL__2PRFIN20040107_110633_000000472023_00123_09696_0521.N1	07-JAN-2004 11:06:33	Twi_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	9696	No
246	GOM_NL__2PRFIN20040107_110928_000000462023_00123_09696_0522.N1	07-JAN-2004 11:09:28	Twi_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	9696	No
247	GOM_NL__2PRFIN20040107_111108_000000472023_00123_09696_0523.N1	07-JAN-2004 11:11:08	Bright	47.000	151	13Mu Gem	2.8900	3000.0	94	9696	No
248	GOM_NL__2PRFIN20040107_111237_000000412023_00123_09696_0524.N1	07-JAN-2004 11:12:37	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9696	No
249	GOM_NL__2PRFIN20040107_111400_000000392023_00123_09696_0525.N1	07-JAN-2004 11:14:00	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9696	No
250	GOM_NL__2PRFIN20040107_111638_000000372023_00123_09696_0526.N1	07-JAN-2004 11:16:38	Bright	36.500	149	45Eps Per	2.8880	30000.	73	9696	No
251	GOM_NL__2PRFIN20040107_111855_000000362023_00123_09696_0527.N1	07-JAN-2004 11:18:55	Bright	36.000	175	39Del Per	3.0100	19400.	72	9696	No
252	GOM_NL__2PRFIN20040107_112109_000000402023_00123_09696_0528.N1	07-JAN-2004 11:21:09	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9696	No
253	GOM_NL__2PRFIN20040107_112945_000000402023_00123_09696_0529.N1	07-JAN-2004 11:29:45	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	9696	No
254	GOM_NL__2PRFIN20040107_113141_000000502023_00123_09696_0530.N1	07-JAN-2004 11:31:41	Bright	49.500	36	50Alp UMa	1.8000	6300.0	99	9696	No
255	GOM_NL__2PRFIN20040107_113400_000000432023_00123_09696_0531.N1	07-JAN-2004 11:34:00	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	9696	No
256	GOM_NL__2PRFIN20040107_113540_000000542023_00123_09696_0532.N1	07-JAN-2004 11:35:40	Bright	54.000	87	64Gam UMa	2.4330	11000.	108	9696	No
257	GOM_NL__2PRFIN20040107_113806_000000392023_00123_09696_0533.N1	07-JAN-2004 11:38:06	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9696	No
258	GOM_NL__2PRFIN20040107_114023_000000392023_00123_09696_0534.N1	07-JAN-2004 11:40:23	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	9696	No
259	GOM_NL__2PRFIN20040107_114448_000000702023_00123_09696_0535.N1	07-JAN-2004 11:44:48	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9696	No
260	GOM_NL__2PRFIN20040107_114915_000000502023_00123_09696_0536.N1	07-JAN-2004 11:49:15	Bright	49.500	83		2.3780	11000.	99	9696	No
261	GOM_NL__2PRFIN20040107_115123_000000372023_00123_09696_0537.N1	07-JAN-2004 11:51:23	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9696	No
262	GOM_NL__2PRFIN20040107_115403_000000682023_00123_09696_0538.N1	07-JAN-2004 11:54:03	Bright	68.000	111	8Eta Boo	2.6800	6000.0	136	9696	No
263	GOM_NL__2PRFIN20040107_115654_000000402023_00123_09696_0539.N1	07-JAN-2004 11:56:54	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	9696	No
264	GOM_NL__2PRFIN20040107_115957_000000492023_00123_09696_0540.N1	07-JAN-2004 11:59:57	Bright	48.500	104	27Bet Lib	2.6140	13100.	97	9696	No
265	GOM_NL__2PRFIN20040107_120220_000000492023_00123_09696_0541.N1	07-JAN-2004 12:02:20	Twi_and_stray	48.500	80	7Del Sco	2.3160	30000.	97	9696	No
266	GOM_NL__2PRFIN20040107_120739_000000852023_00123_09696_0542.N1	07-JAN-2004 12:07:39	Dark	84.500	15	67Alp Vir	0.97600	28000.	169	9696	No
267	GOM_NL__2PRFIN20040107_121346_000000532023_00124_09697_0507.N1	07-JAN-2004 12:13:46	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9697	No
268	GOM_NL__2PRFIN20040107_121617_000000472023_00124_09697_0508.N1	07-JAN-2004 12:16:17	Dark	47.000	64	Gam Cen	2.2000	10600.	94	9697	No
269	GOM_NL__2PRFIN20040107_122113_000000402023_00124_09697_0509.N1	07-JAN-2004 12:21:13	Dark	40.000	124	The Car	2.7640	30000.	80	9697	No
270	GOM_NL__2PRFIN20040107_122256_000000392023_00124_09697_0510.N1	07-JAN-2004 12:22:56	Dark	39.000	29	Bet Car	1.6720	10200.	78	9697	No
271	GOM_NL__2PRFIN20040107_122433_000000472023_00124_09697_0511.N1	07-JAN-2004 12:24:33	Dark	47.000	71	lot Car	2.2460	7700.0	94	9697	No
272	GOM_NL__2PRFIN20040107_122600_000000532023_00124_09697_0512.N1	07-JAN-2004 12:26:00	Dark	53.000	41	Eps Car	1.8600	4100.0	106	9697	No
273	GOM_NL__2PRFIN20040107_122958_000000522023_00124_09697_0513.N1	07-JAN-2004 12:29:58	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9697	No
274	GOM_NL__2PRFIN20040107_123126_000000472023_00124_09697_0514.N1	07-JAN-2004 12:31:26	Dark	47.000	70	Zet Pup	2.2460	39000.	94	9697	No
275	GOM_NL__2PRFIN20040107_123317_000000522023_00124_09697_0515.N1	07-JAN-2004 12:33:17	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	9697	No
276	GOM_NL__2PRFIN20040107_123558_000000492023_00124_09697_0516.N1	07-JAN-2004 12:35:58	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	9697	No
277	GOM_NL__2PRFIN20040107_123729_000000422023_00124_09697_0517.N1	07-JAN-2004 12:37:29	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9697	No
278	GOM_NL__2PRFIN20040107_123949_000000482023_00124_09697_0518.N1	07-JAN-2004 12:39:49	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9697	No

279	GOM_NL__2PRFIN20040107_124258_00000522023_00124_09697_0519.N1	07-JAN-2004 12:42:58	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9697	No
280	GOM_NL__2PRFIN20040107_124444_00000482023_00124_09697_0520.N1	07-JAN-2004 12:44:44	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	9697	No
281	GOM_NL__2PRFIN20040107_124709_00000532023_00124_09697_0521.N1	07-JAN-2004 12:47:09	Twi_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	9697	No
282	GOM_NL__2PRFIN20040107_125003_00000512023_00124_09697_0522.N1	07-JAN-2004 12:50:03	Twi_and_stray	50.500	44	24Gam Gem	1.9280	11000.	101	9697	No
283	GOM_NL__2PRFIN20040107_125141_00000502023_00124_09697_0523.N1	07-JAN-2004 12:51:41	Bright	49.500	151	13Mu Gem	2.8900	3000.0	99	9697	No
284	GOM_NL__2PRFIN20040107_125312_00000412023_00124_09697_0524.N1	07-JAN-2004 12:53:12	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9697	No
285	GOM_NL__2PRFIN20040107_125434_00000422023_00124_09697_0525.N1	07-JAN-2004 12:54:34	Bright	42.000	114	3lot Aur	2.6930	4600.0	84	9697	No
286	GOM_NL__2PRFIN20040107_125714_00000372023_00124_09697_0526.N1	07-JAN-2004 12:57:14	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9697	No
287	GOM_NL__2PRFIN20040107_125932_00000382023_00124_09697_0527.N1	07-JAN-2004 12:59:32	Bright	37.500	175	39Del Per	3.0100	19400.	75	9697	No
288	GOM_NL__2PRFIN20040107_130145_00000402023_00124_09697_0528.N1	07-JAN-2004 13:01:45	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9697	No
289	GOM_NL__2PRFIN20040107_131019_00000412023_00124_09697_0529.N1	07-JAN-2004 13:10:19	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	9697	No
290	GOM_NL__2PRFIN20040107_131217_00000492023_00124_09697_0530.N1	07-JAN-2004 13:12:17	Bright	48.500	36	50Alp UMa	1.8000	6300.0	97	9697	No
291	GOM_NL__2PRFIN20040107_131438_00000372023_00124_09697_0531.N1	07-JAN-2004 13:14:38	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	9697	No
292	GOM_NL__2PRFIN20040107_131616_00000542023_00124_09697_0532.N1	07-JAN-2004 13:16:16	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	9697	No
293	GOM_NL__2PRFIN20040107_131842_00000372023_00124_09697_0533.N1	07-JAN-2004 13:18:42	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	9697	No
294	GOM_NL__2PRFIN20040107_132059_00000352023_00124_09697_0534.N1	07-JAN-2004 13:20:59	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	9697	No
295	GOM_NL__2PRFIN20040107_132524_00000712023_00124_09697_0535.N1	07-JAN-2004 13:25:24	Bright	71.000	152	12Alp2CVn	2.8900	11000.	142	9697	No
296	GOM_NL__2PRFIN20040107_132951_00000492023_00124_09697_0536.N1	07-JAN-2004 13:29:51	Bright	49.000	83		2.3780	11000.	98	9697	No
297	GOM_NL__2PRFIN20040107_133159_00000362023_00124_09697_0537.N1	07-JAN-2004 13:31:59	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9697	No
298	GOM_NL__2PRFIN20040107_133440_00000662023_00124_09697_0538.N1	07-JAN-2004 13:34:40	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9697	No
299	GOM_NL__2PRFIN20040107_133730_00000402023_00124_09697_0539.N1	07-JAN-2004 13:37:30	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	9697	No
300	GOM_NL__2PRFIN20040107_134035_00000482023_00124_09697_0540.N1	07-JAN-2004 13:40:35	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	9697	No
301	GOM_NL__2PRFIN20040107_134258_00000472023_00124_09697_0541.N1	07-JAN-2004 13:42:58	Twi_and_stray	46.500	80	7Del Sco	2.3160	30000.	93	9697	No
302	GOM_NL__2PRFIN20040107_134816_00000952023_00124_09697_0542.N1	07-JAN-2004 13:48:16	Dark	94.500	15	67Alp Vir	0.97600	28000.	189	9697	No
303	GOM_NL__2PRFIN20040107_135422_00000432023_00125_09698_0507.N1	07-JAN-2004 13:54:22	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9698	No
304	GOM_NL__2PRFIN20040107_135653_00000472023_00125_09698_0508.N1	07-JAN-2004 13:56:53	Dark	46.500	64	Gam Cen	2.2000	10600.	93	9698	No
305	GOM_NL__2PRFIN20040107_140149_00000412023_00125_09698_0509.N1	07-JAN-2004 14:01:49	Dark	41.000	124	The Car	2.7640	30000.	82	9698	No
306	GOM_NL__2PRFIN20040107_140332_00000492023_00125_09698_0510.N1	07-JAN-2004 14:03:32	Dark	48.500	29	Bet Car	1.6720	10200.	97	9698	No
307	GOM_NL__2PRFIN20040107_140510_00000432023_00125_09698_0511.N1	07-JAN-2004 14:05:10	Dark	42.500	71	lot Car	2.2460	7700.0	85	9698	No
308	GOM_NL__2PRFIN20040107_140636_00000462023_00125_09698_0512.N1	07-JAN-2004 14:06:36	Dark	46.000	41	Eps Car	1.8600	4100.0	92	9698	No
309	GOM_NL__2PRFIN20040107_141031_00000512023_00125_09698_0513.N1	07-JAN-2004 14:10:31	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9698	No
310	GOM_NL__2PRFIN20040107_141203_00000492023_00125_09698_0514.N1	07-JAN-2004 14:12:03	Dark	48.500	70	Zet Pup	2.2460	39000.	97	9698	No
311	GOM_NL__2PRFIN20040107_141355_00000472023_00125_09698_0515.N1	07-JAN-2004 14:13:55	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	9698	No
312	GOM_NL__2PRFIN20040107_141634_00000502023_00125_09698_0516.N1	07-JAN-2004 14:16:34	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	9698	No
313	GOM_NL__2PRFIN20040107_141805_00000442023_00125_09698_0517.N1	07-JAN-2004 14:18:05	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	9698	No
314	GOM_NL__2PRFIN20040107_142026_00000562023_00125_09698_0518.N1	07-JAN-2004 14:20:26	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	9698	No
315	GOM_NL__2PRFIN20040107_142334_00000522023_00125_09698_0519.N1	07-JAN-2004 14:23:34	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9698	No
316	GOM_NL__2PRFIN20040107_142522_00000422023_00125_09698_0520.N1	07-JAN-2004 14:25:22	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	9698	No
317	GOM_NL__2PRFIN20040107_142745_00000522023_00125_09698_0521.N1	07-JAN-2004 14:27:45	Twi_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	9698	No
318	GOM_NL__2PRFIN20040107_143039_00000502023_00125_09698_0522.N1	07-JAN-2004 14:30:39	Twi_and_stray	49.500	44	24Gam Gem	1.9280	11000.	99	9698	No
319	GOM_NL__2PRFIN20040107_143219_00000482023_00125_09698_0523.N1	07-JAN-2004 14:32:19	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	9698	No
320	GOM_NL__2PRFIN20040107_143348_00000402023_00125_09698_0524.N1	07-JAN-2004 14:33:48	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9698	No
321	GOM_NL__2PRFIN20040107_143511_00000392023_00125_09698_0525.N1	07-JAN-2004 14:35:11	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9698	No
322	GOM_NL__2PRFIN20040107_143749_00000382023_00125_09698_0526.N1	07-JAN-2004 14:37:49	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9698	No
323	GOM_NL__2PRFIN20040107_144008_00000372023_00125_09698_0527.N1	07-JAN-2004 14:40:08	Bright	37.000	175	39Del Per	3.0100	19400.	74	9698	No
324	GOM_NL__2PRFIN20040107_144222_00000402023_00125_09698_0528.N1	07-JAN-2004 14:42:22	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9698	No
325	GOM_NL__2PRFIN20040107_145057_00000352023_00125_09698_0529.N1	07-JAN-2004 14:50:57	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	9698	No
326	GOM_NL__2PRFIN20040107_145252_00000512023_00125_09698_0530.N1	07-JAN-2004 14:52:52	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9698	No
327	GOM_NL__2PRFIN20040107_145512_00000422023_00125_09698_0531.N1	07-JAN-2004 14:55:12	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9698	No
328	GOM_NL__2PRFIN20040107_145651_00000562023_00125_09698_0532.N1	07-JAN-2004 14:56:51	Bright	55.500	87	64Gam UMa	2.4330	11000.	111	9698	No
329	GOM_NL__2PRFIN20040107_145918_00000392023_00125_09698_0533.N1	07-JAN-2004 14:59:18	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9698	No
330	GOM_NL__2PRFIN20040107_150134_00000412023_00125_09698_0534.N1	07-JAN-2004 15:01:34	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	9698	No
331	GOM_NL__2PRFIN20040107_150559_00000702023_00125_09698_0535.N1	07-JAN-2004 15:05:59	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9698	No
332	GOM_NL__2PRFIN20040107_151027_00000492023_00125_09698_0536.N1	07-JAN-2004 15:10:27	Bright	49.000	83		2.3780	11000.	98	9698	No
333	GOM_NL__2PRFIN20040107_151235_00000372023_00125_09698_0537.N1	07-JAN-2004 15:12:35	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9698	No
334	GOM_NL__2PRFIN20040107_151516_00000672023_00125_09698_0538.N1	07-JAN-2004 15:15:16	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9698	No
335	GOM_NL__2PRFIN20040107_151807_00000532023_00125_09698_0539.N1	07-JAN-2004 15:18:07	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	9698	No
336	GOM_NL__2PRFIN20040107_152112_00000462023_00125_09698_0540.N1	07-JAN-2004 15:21:12	Bright	46.000	104	27Bet Lib	2.6140	13100.	92	9698	No
337	GOM_NL__2PRFIN20040107_152334_00000442023_00125_09698_0541.N1	07-JAN-2004 15:23:34	Twi_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	9698	No

338	GOM_NL__2PRFIN20040107_152854_000000732023_00125_09698_0542.N1	07-JAN-2004 15:28:54	Dark	73.000	15	67Alp Vir	0.97600	28000.	146	9698	No
339	GOM_NL__2PRFIN20040107_153459_000000532023_00126_09699_0508.N1	07-JAN-2004 15:34:59	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9699	No
340	GOM_NL__2PRFIN20040107_153731_000000472023_00126_09699_0509.N1	07-JAN-2004 15:37:31	Dark	46.500	64	Gam Cen	2.2000	10600.	93	9699	No
341	GOM_NL__2PRFIN20040107_154226_000000402023_00126_09699_0510.N1	07-JAN-2004 15:42:26	Dark	40.000	124	The Car	2.7640	30000.	80	9699	No
342	GOM_NL__2PRFIN20040107_154408_000000402023_00126_09699_0511.N1	07-JAN-2004 15:44:08	Dark	40.000	29	Bet Car	1.6720	10200.	80	9699	No
343	GOM_NL__2PRFIN20040107_154547_000000432023_00126_09699_0512.N1	07-JAN-2004 15:45:47	Dark	43.000	71	lot Car	2.2460	7700.0	86	9699	No
344	GOM_NL__2PRFIN20040107_154713_000000462023_00126_09699_0513.N1	07-JAN-2004 15:47:13	Dark	45.500	41	Eps Car	1.8600	4100.0	91	9699	No
345	GOM_NL__2PRFIN20040107_155107_000000512023_00126_09699_0514.N1	07-JAN-2004 15:51:07	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9699	No
346	GOM_NL__2PRFIN20040107_155239_000000472023_00126_09699_0515.N1	07-JAN-2004 15:52:39	Dark	47.000	70	Zet Pup	2.2460	39000.	94	9699	No
347	GOM_NL__2PRFIN20040107_155432_000000492023_00126_09699_0516.N1	07-JAN-2004 15:54:32	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9699	No
348	GOM_NL__2PRFIN20040107_155712_000000472023_00126_09699_0517.N1	07-JAN-2004 15:57:12	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	9699	No
349	GOM_NL__2PRFIN20040107_155842_000000462023_00126_09699_0518.N1	07-JAN-2004 15:58:42	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9699	No
350	GOM_NL__2PRFIN20040107_160102_000000562023_00126_09699_0519.N1	07-JAN-2004 16:01:02	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	9699	No
351	GOM_NL__2PRFIN20040107_160412_000000472023_00126_09699_0520.N1	07-JAN-2004 16:04:12	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	9699	No
352	GOM_NL__2PRFIN20040107_160558_000000462023_00126_09699_0521.N1	07-JAN-2004 16:05:58	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	9699	No
353	GOM_NL__2PRFIN20040107_160821_000000532023_00126_09699_0522.N1	07-JAN-2004 16:08:21	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	9699	No
354	GOM_NL__2PRFIN20040107_161115_000000472023_00126_09699_0523.N1	07-JAN-2004 16:11:15	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	9699	No
355	GOM_NL__2PRFIN20040107_161255_000000472023_00126_09699_0524.N1	07-JAN-2004 16:12:55	Bright	47.000	151	13Mu Gem	2.8900	3000.0	94	9699	No
356	GOM_NL__2PRFIN20040107_161425_000000402023_00126_09699_0525.N1	07-JAN-2004 16:14:25	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9699	No
357	GOM_NL__2PRFIN20040107_161548_000000392023_00126_09699_0526.N1	07-JAN-2004 16:15:48	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9699	No
358	GOM_NL__2PRFIN20040107_161825_000000382023_00126_09699_0527.N1	07-JAN-2004 16:18:25	Bright	38.000	149	45Eps Per	2.8880	30000.	76	9699	No
359	GOM_NL__2PRFIN20040107_162044_000000382023_00126_09699_0528.N1	07-JAN-2004 16:20:44	Bright	37.500	175	39Del Per	3.0100	19400.	75	9699	No
360	GOM_NL__2PRFIN20040107_162258_000000402023_00126_09699_0529.N1	07-JAN-2004 16:22:58	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9699	No
361	GOM_NL__2PRFIN20040107_163133_000000372023_00126_09699_0530.N1	07-JAN-2004 16:31:33	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9699	No
362	GOM_NL__2PRFIN20040107_163327_000000492023_00126_09699_0531.N1	07-JAN-2004 16:33:27	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	9699	No
363	GOM_NL__2PRFIN20040107_163549_000000432023_00126_09699_0532.N1	07-JAN-2004 16:35:49	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	9699	No
364	GOM_NL__2PRFIN20040107_163726_000000532023_00126_09699_0533.N1	07-JAN-2004 16:37:26	Bright	52.500	87	64Gam UMa	2.4330	11000.	105	9699	No
365	GOM_NL__2PRFIN20040107_163954_000000392023_00126_09699_0534.N1	07-JAN-2004 16:39:54	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9699	No
366	GOM_NL__2PRFIN20040107_164212_000000382023_00126_09699_0535.N1	07-JAN-2004 16:42:12	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9699	No
367	GOM_NL__2PRFIN20040107_164635_000000692023_00126_09699_0536.N1	07-JAN-2004 16:46:35	Bright	68.500	152	12Alp2CVn	2.8900	11000.	137	9699	No
368	GOM_NL__2PRFIN20040107_165103_000000502023_00126_09699_0537.N1	07-JAN-2004 16:51:03	Bright	49.500	83		2.3780	11000.	99	9699	No
369	GOM_NL__2PRFIN20040107_165311_000000362023_00126_09699_0538.N1	07-JAN-2004 16:53:11	Bright	36.000	59	55Alp Oph	2.0800	8900.0	72	9699	No
370	GOM_NL__2PRFIN20040107_165553_000000692023_00126_09699_0539.N1	07-JAN-2004 16:55:53	Bright	68.500	111	8Eta Boo	2.6800	6000.0	137	9699	No
371	GOM_NL__2PRFIN20040107_165844_000000392023_00126_09699_0540.N1	07-JAN-2004 16:58:44	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	9699	No
372	GOM_NL__2PRFIN20040107_170149_000000452023_00126_09699_0541.N1	07-JAN-2004 17:01:49	Bright	44.500	104	27Bet Lib	2.6140	13100.	89	9699	No
373	GOM_NL__2PRFIN20040107_170411_000000472023_00126_09699_0542.N1	07-JAN-2004 17:04:11	Tw_i_and_stray	46.500	80	7Del Sco	2.3160	30000.	93	9699	No
374	GOM_NL__2PRFIN20040107_170932_000000752023_00126_09699_0543.N1	07-JAN-2004 17:09:32	Dark	74.500	15	67Alp Vir	0.97600	28000.	149	9699	No
375	GOM_NL__2PRFIN20040107_171535_000000532023_00127_09700_0508.N1	07-JAN-2004 17:15:35	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9700	No
376	GOM_NL__2PRFIN20040107_171843_000000432023_00127_09700_0509.N1	07-JAN-2004 17:18:43	Dark	42.500	20	Bet Cru	1.2530	30000.	85	9700	No
377	GOM_NL__2PRFIN20040107_172302_000000412023_00127_09700_0510.N1	07-JAN-2004 17:23:02	Dark	40.500	124	The Car	2.7640	30000.	81	9700	No
378	GOM_NL__2PRFIN20040107_172444_000000402023_00127_09700_0511.N1	07-JAN-2004 17:24:44	Dark	40.000	29	Bet Car	1.6720	10200.	80	9700	No
379	GOM_NL__2PRFIN20040107_172623_000000472023_00127_09700_0512.N1	07-JAN-2004 17:26:23	Dark	47.000	71	lot Car	2.2460	7700.0	94	9700	No
380	GOM_NL__2PRFIN20040107_172749_000000492023_00127_09700_0513.N1	07-JAN-2004 17:27:49	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9700	No
381	GOM_NL__2PRFIN20040107_173145_000000472023_00127_09700_0514.N1	07-JAN-2004 17:31:45	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	9700	No
382	GOM_NL__2PRFIN20040107_173315_000000482023_00127_09700_0515.N1	07-JAN-2004 17:33:15	Dark	48.000	70	Zet Pup	2.2460	39000.	96	9700	No
383	GOM_NL__2PRFIN20040107_173508_000000492023_00127_09700_0516.N1	07-JAN-2004 17:35:08	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9700	No
384	GOM_NL__2PRFIN20040107_173749_000000492023_00127_09700_0517.N1	07-JAN-2004 17:37:49	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	9700	No
385	GOM_NL__2PRFIN20040107_173918_000000442023_00127_09700_0518.N1	07-JAN-2004 17:39:18	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	9700	No
386	GOM_NL__2PRFIN20040107_174138_000000562023_00127_09700_0519.N1	07-JAN-2004 17:41:38	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	9700	No
387	GOM_NL__2PRFIN20040107_174448_000000482023_00127_09700_0520.N1	07-JAN-2004 17:44:48	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9700	No
388	GOM_NL__2PRFIN20040107_174634_000000402023_00127_09700_0521.N1	07-JAN-2004 17:46:34	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	9700	No
389	GOM_NL__2PRFIN20040107_174916_000000722023_00127_09700_0522.N1	07-JAN-2004 17:49:16	Tw_i_and_stray	72.000	8	10Alp CMi	0.40000	6500.0	144	9700	No
390	GOM_NL__2PRFIN20040107_175151_000000492023_00127_09700_0523.N1	07-JAN-2004 17:51:51	Tw_i_and_stray	48.500	44	24Gam Gem	1.9280	11000.	97	9700	No
391	GOM_NL__2PRFIN20040107_175331_000000442023_00127_09700_0524.N1	07-JAN-2004 17:53:31	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	9700	No
392	GOM_NL__2PRFIN20040107_175501_000000402023_00127_09700_0525.N1	07-JAN-2004 17:55:01	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	9700	No
393	GOM_NL__2PRFIN20040107_175623_000000402023_00127_09700_0526.N1	07-JAN-2004 17:56:23	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	9700	No
394	GOM_NL__2PRFIN20040107_175902_000000372023_00127_09700_0527.N1	07-JAN-2004 17:59:02	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9700	No
395	GOM_NL__2PRFIN20040107_180121_000000382023_00127_09700_0528.N1	07-JAN-2004 18:01:21	Bright	37.500	175	39Del Per	3.0100	19400.	75	9700	No
396	GOM_NL__2PRFIN20040107_180335_000000382023_00127_09700_0529.N1	07-JAN-2004 18:03:35	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9700	No

397	GOM_NL__2PRFIN20040107_181209_000000392023_00127_09700_0530.N1	07-JAN-2004 18:12:09	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9700	No
398	GOM_NL__2PRFIN20040107_181402_000000512023_00127_09700_0531.N1	07-JAN-2004 18:14:02	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9700	No
399	GOM_NL__2PRFIN20040107_181624_000000402023_00127_09700_0532.N1	07-JAN-2004 18:16:24	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9700	No
400	GOM_NL__2PRFIN20040107_181801_000000522023_00127_09700_0533.N1	07-JAN-2004 18:18:01	Bright	52.000	87	64Gam UMa	2.4330	11000.	104	9700	No
401	GOM_NL__2PRFIN20040107_182030_000000362023_00127_09700_0534.N1	07-JAN-2004 18:20:30	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	9700	No
402	GOM_NL__2PRFIN20040107_182246_000000412023_00127_09700_0535.N1	07-JAN-2004 18:22:46	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	9700	No
403	GOM_NL__2PRFIN20040107_182711_000000692023_00127_09700_0536.N1	07-JAN-2004 18:27:11	Bright	68.500	152	12Alp2CVn	2.8900	11000.	137	9700	No
404	GOM_NL__2PRFIN20040107_183139_000000502023_00127_09700_0537.N1	07-JAN-2004 18:31:39	Bright	49.500	83		2.3780	11000.	99	9700	No
405	GOM_NL__2PRFIN20040107_183345_000000382023_00127_09700_0538.N1	07-JAN-2004 18:33:45	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	9700	No
406	GOM_NL__2PRFIN20040107_183630_000000672023_00127_09700_0539.N1	07-JAN-2004 18:36:30	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9700	No
407	GOM_NL__2PRFIN20040107_183919_000000392023_00127_09700_0540.N1	07-JAN-2004 18:39:19	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	9700	No
408	GOM_NL__2PRFIN20040107_184225_000000462023_00127_09700_0541.N1	07-JAN-2004 18:42:25	Bright	46.000	104	27Bet Lib	2.6140	13100.	92	9700	No
409	GOM_NL__2PRFIN20040107_184447_000000462023_00127_09700_0542.N1	07-JAN-2004 18:44:47	Tw_i_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	9700	No
410	GOM_NL__2PRFIN20040107_185009_000000952023_00127_09700_0543.N1	07-JAN-2004 18:50:09	Dark	95.000	15	67Alp Vir	0.97600	28000.	190	9700	No
411	GOM_NL__2PRFIN20040107_185314_000000422023_00127_09700_0544.N1	07-JAN-2004 18:53:14	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9700	No
412	GOM_NL__2PRFIN20040107_185920_000000422023_00128_09701_0530.N1	07-JAN-2004 18:59:20	Dark	41.500	20	Bet Cru	1.2530	30000.	83	9701	No
413	GOM_NL__2PRFIN20040107_190339_000000402023_00128_09701_0531.N1	07-JAN-2004 19:03:39	Dark	39.500	124	The Car	2.7640	30000.	79	9701	No
414	GOM_NL__2PRFIN20040107_190521_000000412023_00128_09701_0532.N1	07-JAN-2004 19:05:21	Dark	40.500	29	Bet Car	1.6720	10200.	81	9701	No
415	GOM_NL__2PRFIN20040107_190700_000000422023_00128_09701_0533.N1	07-JAN-2004 19:07:00	Dark	42.000	71	lot Car	2.2460	7700.0	84	9701	No
416	GOM_NL__2PRFIN20040107_190826_000000462023_00128_09701_0534.N1	07-JAN-2004 19:08:26	Dark	46.000	41	Eps Car	1.8600	4100.0	92	9701	No
417	GOM_NL__2PRFIN20040107_191223_000000522023_00128_09701_0535.N1	07-JAN-2004 19:12:23	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9701	No
418	GOM_NL__2PRFIN20040107_191352_000000472023_00128_09701_0536.N1	07-JAN-2004 19:13:52	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9701	No
419	GOM_NL__2PRFIN20040107_191545_000000492023_00128_09701_0537.N1	07-JAN-2004 19:15:45	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	9701	No
420	GOM_NL__2PRFIN20040107_191825_000000482023_00128_09701_0538.N1	07-JAN-2004 19:18:25	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9701	No
421	GOM_NL__2PRFIN20040107_191955_000000442023_00128_09701_0539.N1	07-JAN-2004 19:19:55	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	9701	No
422	GOM_NL__2PRFIN20040107_192215_000000502023_00128_09701_0540.N1	07-JAN-2004 19:22:15	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	9701	No
423	GOM_NL__2PRFIN20040107_192525_000000472023_00128_09701_0541.N1	07-JAN-2004 19:25:25	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9701	No
424	GOM_NL__2PRFIN20040107_192711_000000412023_00128_09701_0542.N1	07-JAN-2004 19:27:11	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	9701	No
425	GOM_NL__2PRFIN20040107_192951_000000722023_00128_09701_0543.N1	07-JAN-2004 19:29:51	Tw_i_and_stray	72.000	8	10Alp CMi	0.40000	6500.0	144	9701	No
426	GOM_NL__2PRFIN20040107_193227_000000462023_00128_09701_0544.N1	07-JAN-2004 19:32:27	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	9701	No
427	GOM_NL__2PRFIN20040107_193407_000000452023_00128_09701_0545.N1	07-JAN-2004 19:34:07	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	9701	No
428	GOM_NL__2PRFIN20040107_193537_000000392023_00128_09701_0546.N1	07-JAN-2004 19:35:37	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9701	No
429	GOM_NL__2PRFIN20040107_193701_000000392023_00128_09701_0547.N1	07-JAN-2004 19:37:01	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9701	No
430	GOM_NL__2PRFIN20040107_193938_000000382023_00128_09701_0548.N1	07-JAN-2004 19:39:38	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9701	No
431	GOM_NL__2PRFIN20040107_194157_000000382023_00128_09701_0549.N1	07-JAN-2004 19:41:57	Bright	37.500	175	39Del Per	3.0100	19400.	75	9701	No
432	GOM_NL__2PRFIN20040107_194411_000000392023_00128_09701_0550.N1	07-JAN-2004 19:44:11	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9701	No
433	GOM_NL__2PRFIN20040107_195246_000000382023_00128_09701_0551.N1	07-JAN-2004 19:52:46	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9701	No
434	GOM_NL__2PRFIN20040107_195437_000000452023_00128_09701_0552.N1	07-JAN-2004 19:54:37	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	9701	No
435	GOM_NL__2PRFIN20040107_195702_000000362023_00128_09701_0553.N1	07-JAN-2004 19:57:02	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9701	No
436	GOM_NL__2PRFIN20040107_195836_000000562023_00128_09701_0554.N1	07-JAN-2004 19:58:36	Bright	56.000	87	64Gam UMa	2.4330	11000.	112	9701	No
437	GOM_NL__2PRFIN20040107_200106_000000382023_00128_09701_0555.N1	07-JAN-2004 20:01:06	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9701	No
438	GOM_NL__2PRFIN20040107_200325_000000342023_00128_09701_0556.N1	07-JAN-2004 20:03:25	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	9701	No
439	GOM_NL__2PRFIN20040107_200746_000000702023_00128_09701_0557.N1	07-JAN-2004 20:07:46	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9701	No
440	GOM_NL__2PRFIN20040107_201213_000000532023_00128_09701_0558.N1	07-JAN-2004 20:12:13	Bright	52.500	83		2.3780	11000.	105	9701	No
441	GOM_NL__2PRFIN20040107_201423_000000372023_00128_09701_0559.N1	07-JAN-2004 20:14:23	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9701	No
442	GOM_NL__2PRFIN20040107_201706_000000682023_00128_09701_0560.N1	07-JAN-2004 20:17:06	Bright	68.000	111	8Eta Boo	2.6800	6000.0	136	9701	No
443	GOM_NL__2PRFIN20040107_201956_000000372023_00128_09701_0561.N1	07-JAN-2004 20:19:56	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	9701	No
444	GOM_NL__2PRFIN20040107_202302_000000452023_00128_09701_0562.N1	07-JAN-2004 20:23:02	Bright	44.500	104	27Bet Lib	2.6140	13100.	89	9701	No
445	GOM_NL__2PRFIN20040107_202524_000000432023_00128_09701_0563.N1	07-JAN-2004 20:25:24	Tw_i_and_stray	43.000	80	7Del Sco	2.3160	30000.	86	9701	No
446	GOM_NL__2PRFIN20040107_203047_000000812023_00128_09701_0564.N1	07-JAN-2004 20:30:47	Dark	81.000	15	67Alp Vir	0.97600	28000.	162	9701	No
447	GOM_NL__2PRFIN20040107_203351_000000412023_00128_09701_0565.N1	07-JAN-2004 20:33:51	Dark	41.000	78	Alp Lup	2.3040	28000.	82	9701	No
448	GOM_NL__2PRFIN20040107_203956_000000442023_00129_09702_0530.N1	07-JAN-2004 20:39:56	Dark	44.000	20	Bet Cru	1.2530	30000.	88	9702	No
449	GOM_NL__2PRFIN20040107_204415_000000412023_00129_09702_0531.N1	07-JAN-2004 20:44:15	Dark	40.500	124	The Car	2.7640	30000.	81	9702	No
450	GOM_NL__2PRFIN20040107_204557_000000402023_00129_09702_0532.N1	07-JAN-2004 20:45:57	Dark	39.500	29	Bet Car	1.6720	10200.	79	9702	No
451	GOM_NL__2PRFIN20040107_204736_000000422023_00129_09702_0533.N1	07-JAN-2004 20:47:36	Dark	41.500	71	lot Car	2.2460	7700.0	83	9702	No
452	GOM_NL__2PRFIN20040107_204902_000000552023_00129_09702_0534.N1	07-JAN-2004 20:49:02	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9702	No
453	GOM_NL__2PRFIN20040107_205258_000000462023_00129_09702_0535.N1	07-JAN-2004 20:52:58	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9702	No
454	GOM_NL__2PRFIN20040107_205429_000000482023_00129_09702_0536.N1	07-JAN-2004 20:54:29	Dark	48.000	70	Zet Pup	2.2460	39000.	96	9702	No
455	GOM_NL__2PRFIN20040107_205621_000000482023_00129_09702_0537.N1	07-JAN-2004 20:56:21	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	9702	No

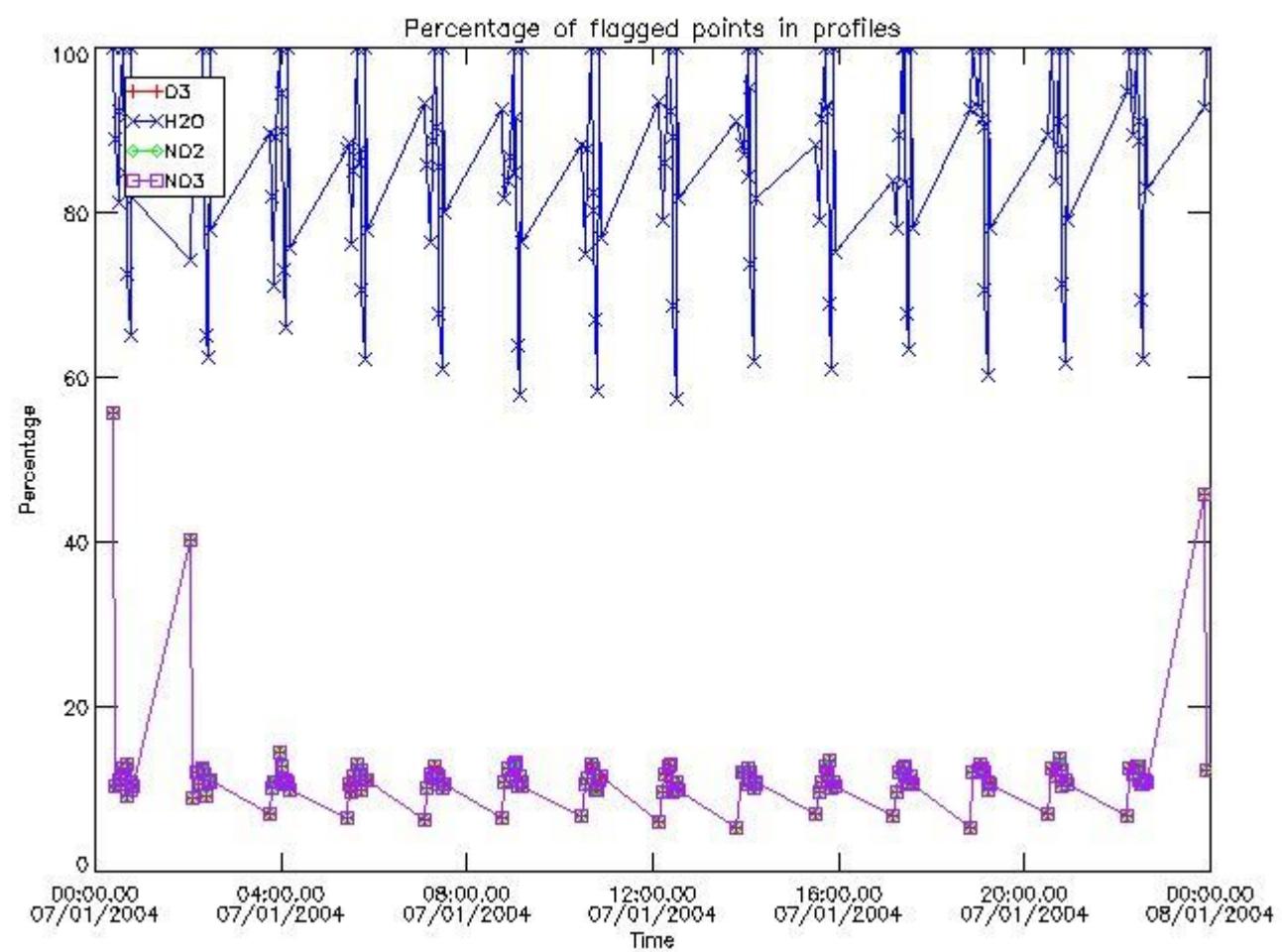
456	GOM_NL__2PRFIN20040107_205902_000000482023_00129_09702_0538.N1	07-JAN-2004 20:59:02	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9702	No
457	GOM_NL__2PRFIN20040107_210031_000000452023_00129_09702_0539.N1	07-JAN-2004 21:00:31	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9702	No
458	GOM_NL__2PRFIN20040107_210251_000000522023_00129_09702_0540.N1	07-JAN-2004 21:02:51	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	9702	No
459	GOM_NL__2PRFIN20040107_210601_000000512023_00129_09702_0541.N1	07-JAN-2004 21:06:01	Straylight	51.000	7	19Bet Ori	0.10000	14000.	102	9702	No
460	GOM_NL__2PRFIN20040107_210747_000000412023_00129_09702_0542.N1	07-JAN-2004 21:07:47	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	9702	No
461	GOM_NL__2PRFIN20040107_211027_000000632023_00129_09702_0543.N1	07-JAN-2004 21:10:27	Twi_and_stray	63.000	8	10Alp CMi	0.40000	6500.0	126	9702	No
462	GOM_NL__2PRFIN20040107_211303_000000442023_00129_09702_0544.N1	07-JAN-2004 21:13:03	Twi_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	9702	No
463	GOM_NL__2PRFIN20040107_211443_000000452023_00129_09702_0545.N1	07-JAN-2004 21:14:43	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	9702	No
464	GOM_NL__2PRFIN20040107_211613_000000382023_00129_09702_0546.N1	07-JAN-2004 21:16:13	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9702	No
465	GOM_NL__2PRFIN20040107_211737_000000402023_00129_09702_0547.N1	07-JAN-2004 21:17:37	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	9702	No
466	GOM_NL__2PRFIN20040107_212015_000000372023_00129_09702_0548.N1	07-JAN-2004 21:20:15	Bright	36.500	149	45Eps Per	2.8880	30000.	73	9702	No
467	GOM_NL__2PRFIN20040107_212233_000000372023_00129_09702_0549.N1	07-JAN-2004 21:22:33	Bright	36.500	175	39Del Per	3.0100	19400.	73	9702	No
468	GOM_NL__2PRFIN20040107_212448_000000402023_00129_09702_0550.N1	07-JAN-2004 21:24:48	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9702	No
469	GOM_NL__2PRFIN20040107_213322_000000372023_00129_09702_0551.N1	07-JAN-2004 21:33:22	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9702	No
470	GOM_NL__2PRFIN20040107_213513_000000512023_00129_09702_0552.N1	07-JAN-2004 21:35:13	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	9702	No
471	GOM_NL__2PRFIN20040107_213738_000000412023_00129_09702_0553.N1	07-JAN-2004 21:37:38	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9702	No
472	GOM_NL__2PRFIN20040107_213911_000000582023_00129_09702_0554.N1	07-JAN-2004 21:39:11	Bright	57.500	87	64Gam UMa	2.4330	11000.	115	9702	No
473	GOM_NL__2PRFIN20040107_214142_000000382023_00129_09702_0555.N1	07-JAN-2004 21:41:42	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9702	No
474	GOM_NL__2PRFIN20040107_214401_000000372023_00129_09702_0556.N1	07-JAN-2004 21:44:01	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9702	No
475	GOM_NL__2PRFIN20040107_214822_000000702023_00129_09702_0557.N1	07-JAN-2004 21:48:22	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9702	No
476	GOM_NL__2PRFIN20040107_215251_000000512023_00129_09702_0558.N1	07-JAN-2004 21:52:51	Bright	50.500	83		2.3780	11000.	101	9702	No
477	GOM_NL__2PRFIN20040107_215500_000000362023_00129_09702_0559.N1	07-JAN-2004 21:55:00	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9702	No
478	GOM_NL__2PRFIN20040107_215743_000000682023_00129_09702_0560.N1	07-JAN-2004 21:57:43	Bright	67.500	111	8Eta Boo	2.6800	6000.0	135	9702	No
479	GOM_NL__2PRFIN20040107_220033_000000382023_00129_09702_0561.N1	07-JAN-2004 22:00:33	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	9702	No
480	GOM_NL__2PRFIN20040107_220338_000000482023_00129_09702_0562.N1	07-JAN-2004 22:03:38	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	9702	No
481	GOM_NL__2PRFIN20040107_220600_000000462023_00129_09702_0563.N1	07-JAN-2004 22:06:00	Twi_and_stray	46.000	80	7Del Sco	2.3160	30000.	92	9702	No
482	GOM_NL__2PRFIN20040107_221125_000000752023_00129_09702_0564.N1	07-JAN-2004 22:11:25	Dark	74.500	15	67Alp Vir	0.97600	28000.	149	9702	No
483	GOM_NL__2PRFIN20040107_221427_000000412023_00129_09702_0565.N1	07-JAN-2004 22:14:27	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9702	No
484	GOM_NL__2PRFIN20040107_222033_000000432023_00130_09703_0530.N1	07-JAN-2004 22:20:33	Dark	43.000	20	Bet Cru	1.2530	30000.	86	9703	No
485	GOM_NL__2PRFIN20040107_222452_000000402023_00130_09703_0531.N1	07-JAN-2004 22:24:52	Dark	40.000	124	The Car	2.7640	30000.	80	9703	No
486	GOM_NL__2PRFIN20040107_222633_000000402023_00130_09703_0532.N1	07-JAN-2004 22:26:33	Dark	40.000	29	Bet Car	1.6720	10200.	80	9703	No
487	GOM_NL__2PRFIN20040107_222812_000000462023_00130_09703_0533.N1	07-JAN-2004 22:28:12	Dark	45.500	71	lot Car	2.2460	7700.0	91	9703	No
488	GOM_NL__2PRFIN20040107_222938_000000482023_00130_09703_0534.N1	07-JAN-2004 22:29:38	Dark	48.000	41	Eps Car	1.8600	4100.0	96	9703	No
489	GOM_NL__2PRFIN20040107_223334_000000482023_00130_09703_0535.N1	07-JAN-2004 22:33:34	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	9703	No
490	GOM_NL__2PRFIN20040107_223505_000000462023_00130_09703_0536.N1	07-JAN-2004 22:35:05	Dark	46.000	70	Zet Pup	2.2460	39000.	92	9703	No
491	GOM_NL__2PRFIN20040107_223657_000000472023_00130_09703_0537.N1	07-JAN-2004 22:36:57	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	9703	No
492	GOM_NL__2PRFIN20040107_223937_000000462023_00130_09703_0538.N1	07-JAN-2004 22:39:37	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	9703	No
493	GOM_NL__2PRFIN20040107_224107_000000442023_00130_09703_0539.N1	07-JAN-2004 22:41:07	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	9703	No
494	GOM_NL__2PRFIN20040107_224327_000000502023_00130_09703_0540.N1	07-JAN-2004 22:43:27	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	9703	No
495	GOM_NL__2PRFIN20040107_224637_000000472023_00130_09703_0541.N1	07-JAN-2004 22:46:37	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9703	No
496	GOM_NL__2PRFIN20040107_224822_000000412023_00130_09703_0542.N1	07-JAN-2004 22:48:22	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	9703	No
497	GOM_NL__2PRFIN20040107_225102_000000652023_00130_09703_0543.N1	07-JAN-2004 22:51:02	Twi_and_stray	64.500	8	10Alp CMi	0.40000	6500.0	129	9703	No
498	GOM_NL__2PRFIN20040107_225338_000000472023_00130_09703_0544.N1	07-JAN-2004 22:53:38	Twi_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	9703	No
499	GOM_NL__2PRFIN20040107_225518_000000452023_00130_09703_0545.N1	07-JAN-2004 22:55:18	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	9703	No
500	GOM_NL__2PRFIN20040107_225648_000000392023_00130_09703_0546.N1	07-JAN-2004 22:56:48	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9703	No
501	GOM_NL__2PRFIN20040107_225813_000000392023_00130_09703_0547.N1	07-JAN-2004 22:58:13	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9703	No
502	GOM_NL__2PRFIN20040107_230051_000000382023_00130_09703_0548.N1	07-JAN-2004 23:00:51	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9703	No
503	GOM_NL__2PRFIN20040107_230309_000000382023_00130_09703_0549.N1	07-JAN-2004 23:03:09	Bright	37.500	175	39Del Per	3.0100	19400.	75	9703	No
504	GOM_NL__2PRFIN20040107_230524_000000392023_00130_09703_0550.N1	07-JAN-2004 23:05:24	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9703	No
505	GOM_NL__2PRFIN20040107_231358_000000342023_00130_09703_0551.N1	07-JAN-2004 23:13:58	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	9703	No
506	GOM_NL__2PRFIN20040107_231548_000000512023_00130_09703_0552.N1	07-JAN-2004 23:15:48	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	9703	No
507	GOM_NL__2PRFIN20040107_231814_000000412023_00130_09703_0553.N1	07-JAN-2004 23:18:14	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9703	No
508	GOM_NL__2PRFIN20040107_231946_000000572023_00130_09703_0554.N1	07-JAN-2004 23:19:46	Bright	56.500	87	64Gam UMa	2.4330	11000.	113	9703	No
509	GOM_NL__2PRFIN20040107_232218_000000382023_00130_09703_0555.N1	07-JAN-2004 23:22:18	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9703	No
510	GOM_NL__2PRFIN20040107_232436_000000382023_00130_09703_0556.N1	07-JAN-2004 23:24:36	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9703	No
511	GOM_NL__2PRFIN20040107_232858_000000702023_00130_09703_0557.N1	07-JAN-2004 23:28:58	Bright	69.500	152	12Alp2CVn	2.8900	11000.	139	9703	No
512	GOM_NL__2PRFIN20040107_233327_000000512023_00130_09703_0558.N1	07-JAN-2004 23:33:27	Bright	51.000	83		2.3780	11000.	102	9703	No
513	GOM_NL__2PRFIN20040107_233536_000000362023_00130_09703_0559.N1	07-JAN-2004 23:35:36	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9703	No
514	GOM_NL__2PRFIN20040107_233820_000000692023_00130_09703_0560.N1	07-JAN-2004 23:38:20	Bright	69.000	111	8Eta Boo	2.6800	6000.0	138	9703	No

515	GOM_NL__2PRFIN20040107_234109_000000382023_00130_09703_0561.N1	07-JAN-2004 23:41:09	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	9703	No
516	GOM_NL__2PRFIN20040107_234415_000000472023_00130_09703_0562.N1	07-JAN-2004 23:44:15	Bright	47.000	104	27Bet Lib	2.6140	13100.	94	9703	No
517	GOM_NL__2PRFIN20040107_234636_000000482023_00130_09703_0563.N1	07-JAN-2004 23:46:36	Twilight_stray	47.500	80	7Del Sco	2.3160	30000.	95	9703	No
518	GOM_NL__2PRFIN20040107_235202_000000772023_00130_09703_0564.N1	07-JAN-2004 23:52:02	Dark	77.000	15	67Alp Vir	0.97600	28000.	154	9703	No
519	GOM_NL__2PRFIN20040107_235503_000000422023_00130_09703_0565.N1	07-JAN-2004 23:55:03	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9703	No

3. Quality information per product

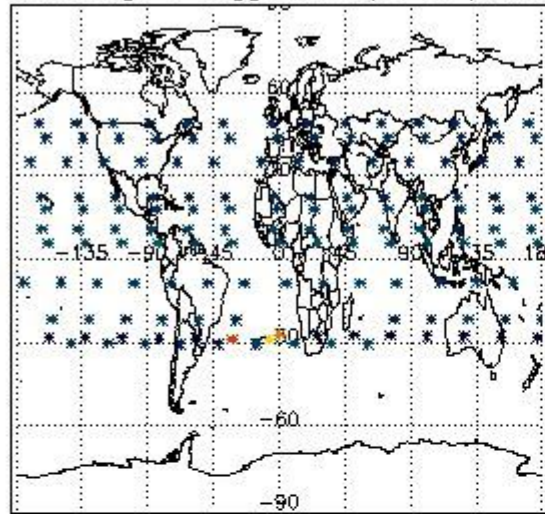
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

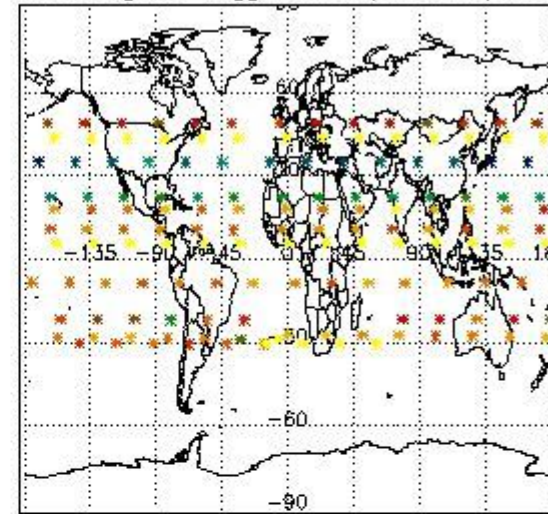


3.2 Plot quality information per product (world map)

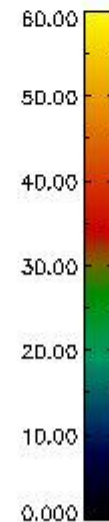
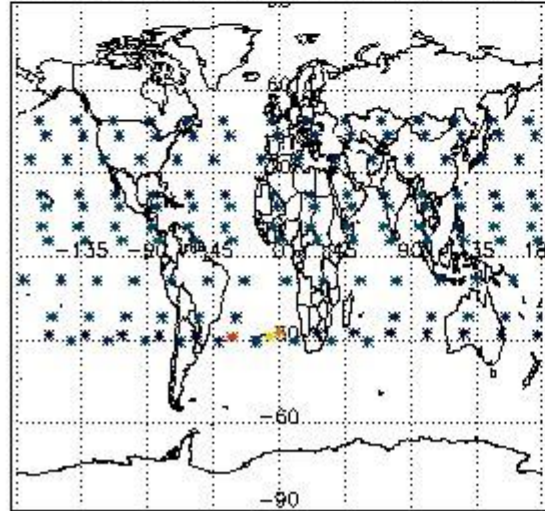
Percentage of flagged data per O3 profile



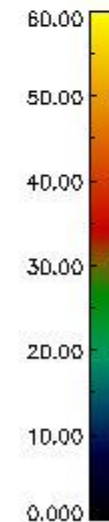
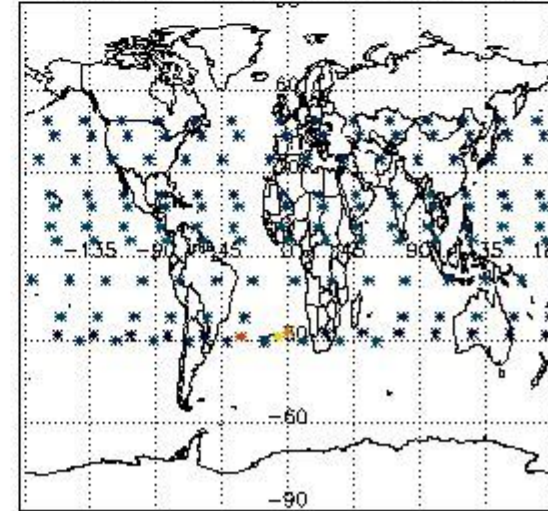
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

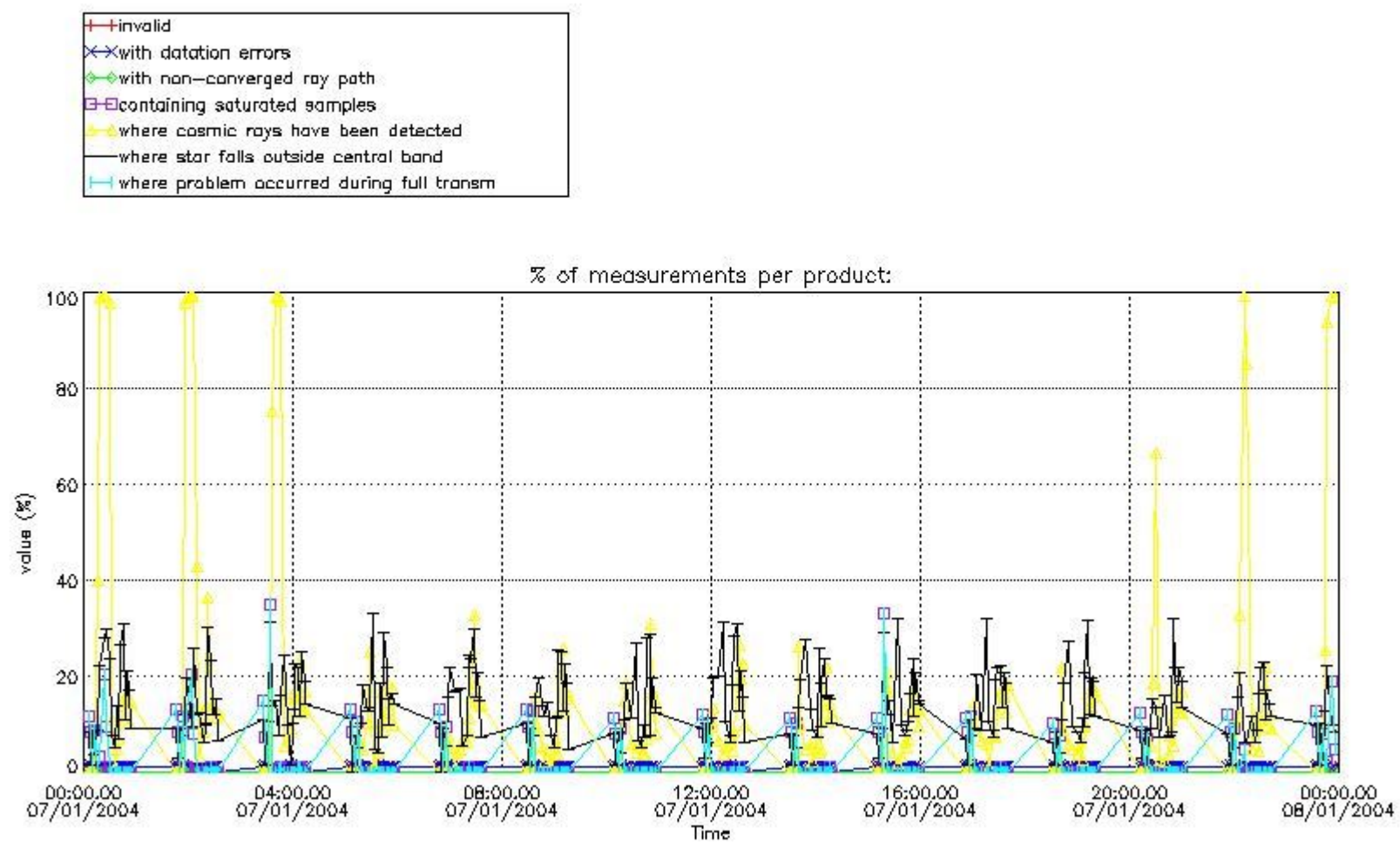


4. Level 1 quality information per product

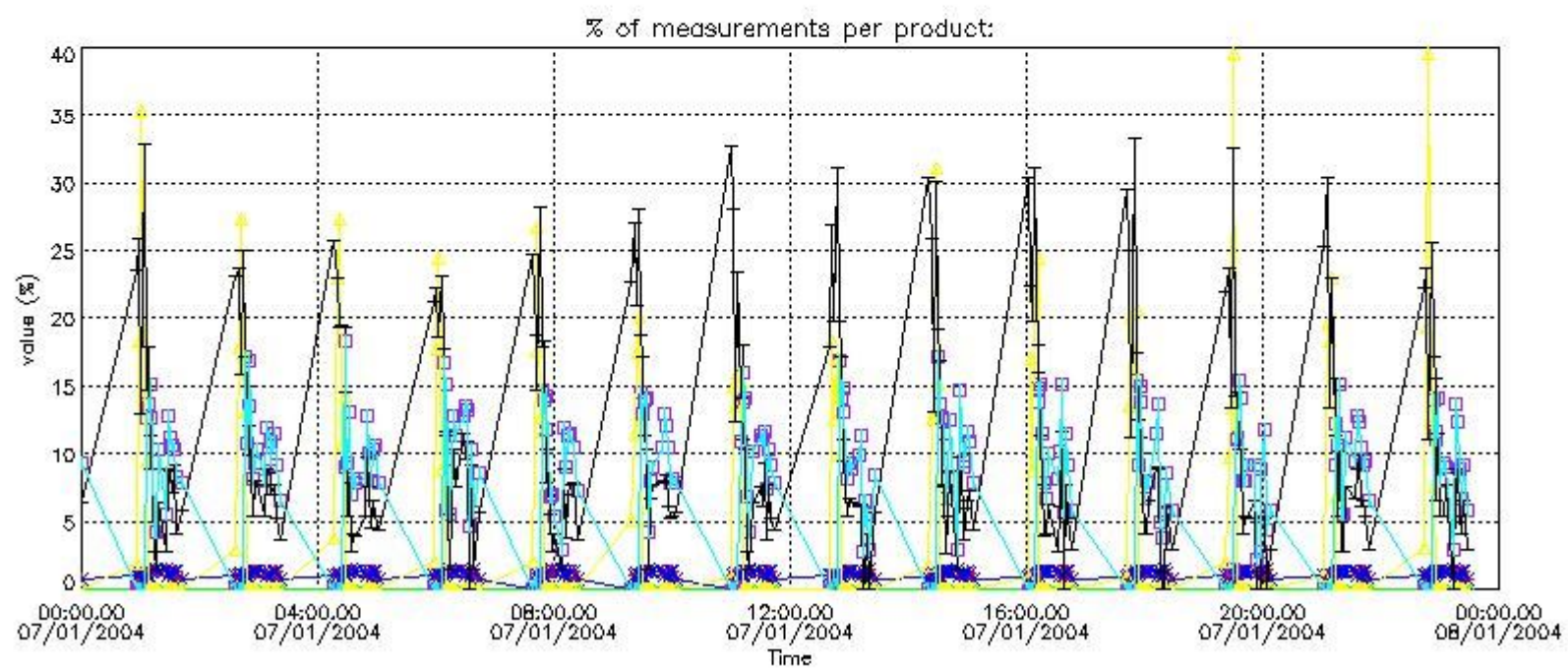
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



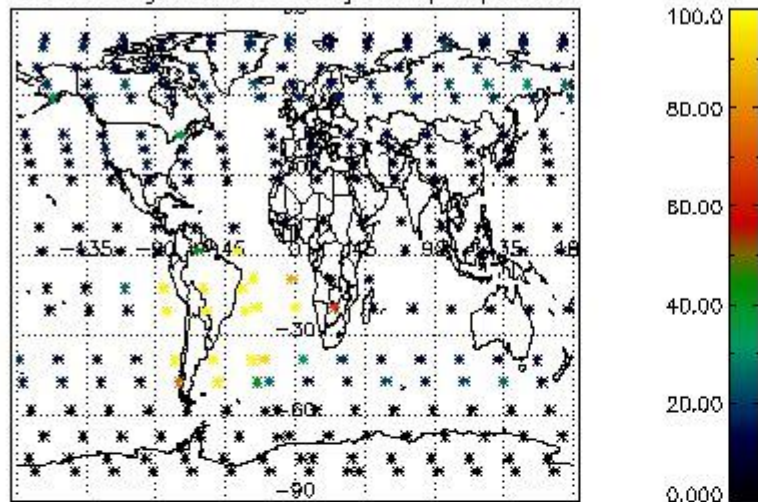
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



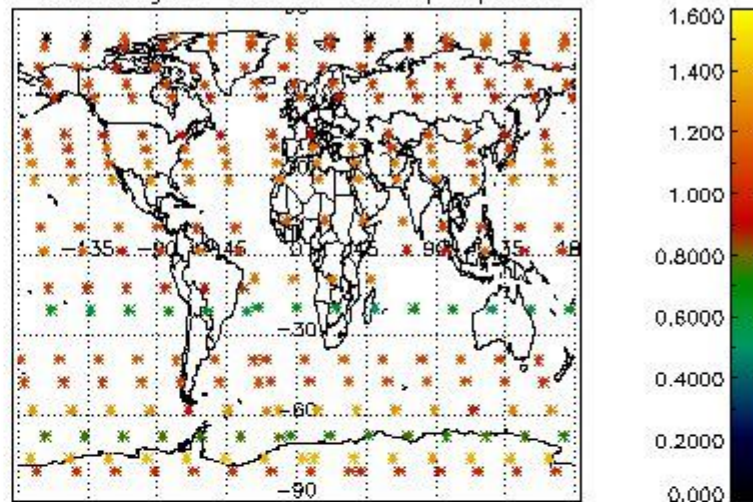
4.2 Plot quality information per product coming from level 1b processing (world map)

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

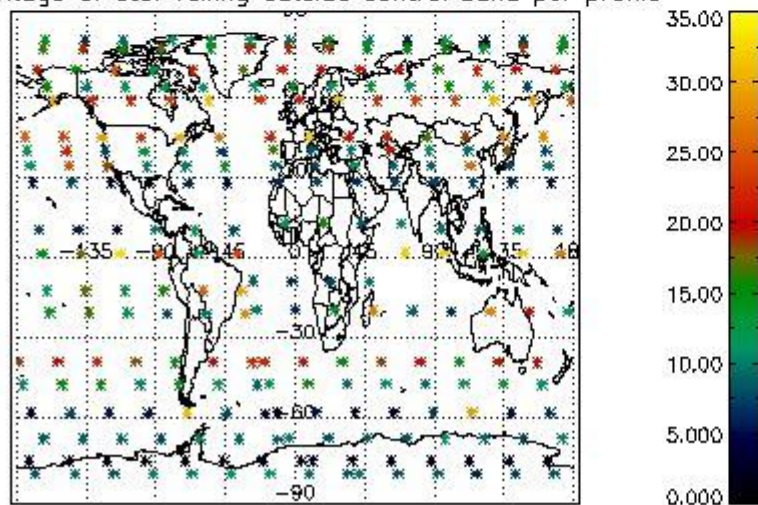
Percentage of cosmic ray hits per profile



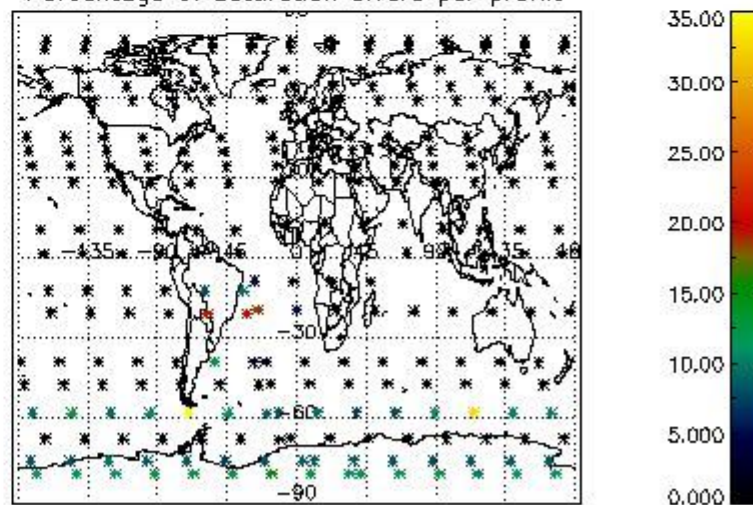
Percentage of datation errors per profile



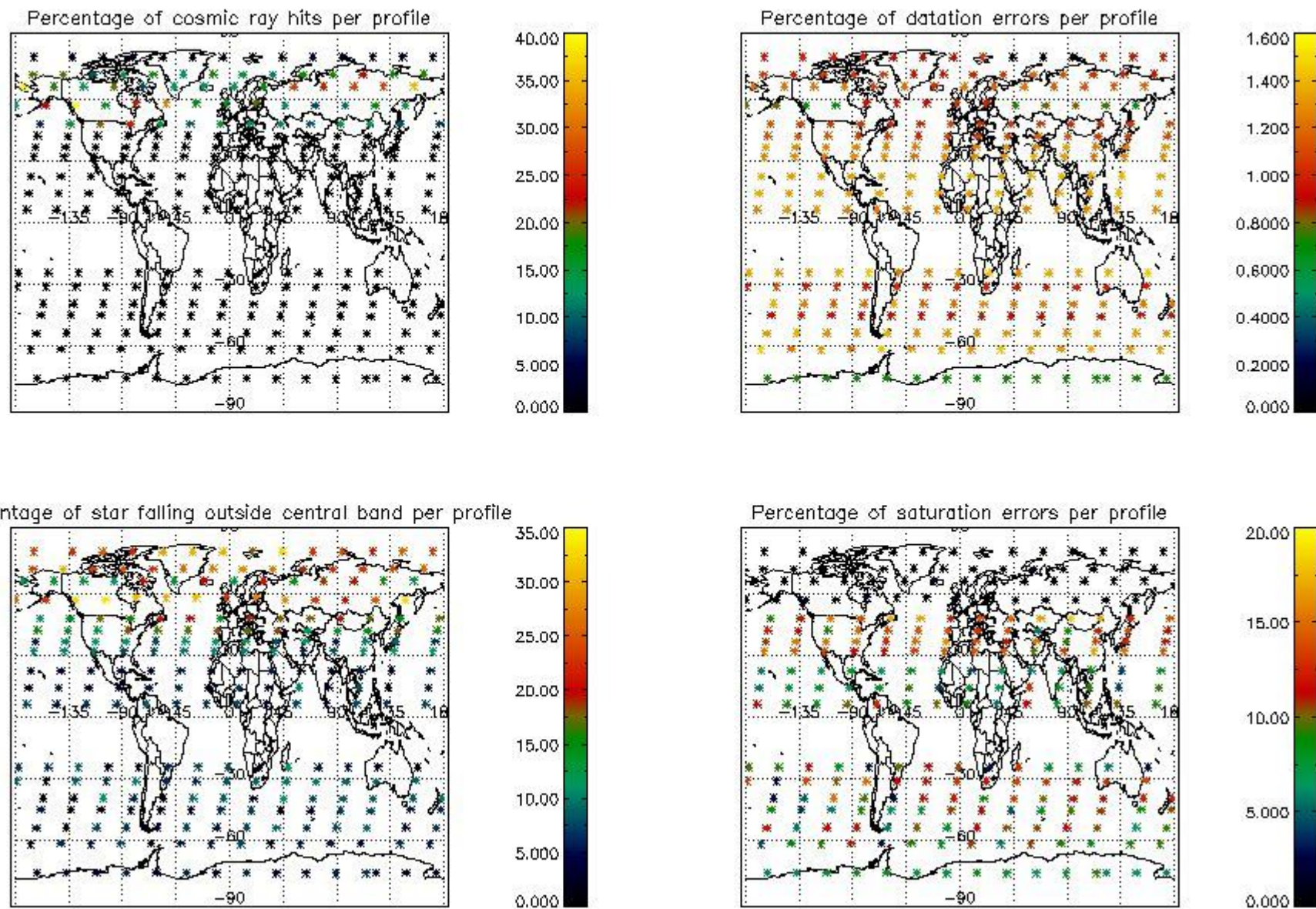
Percentage of star falling outside central band per profile



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

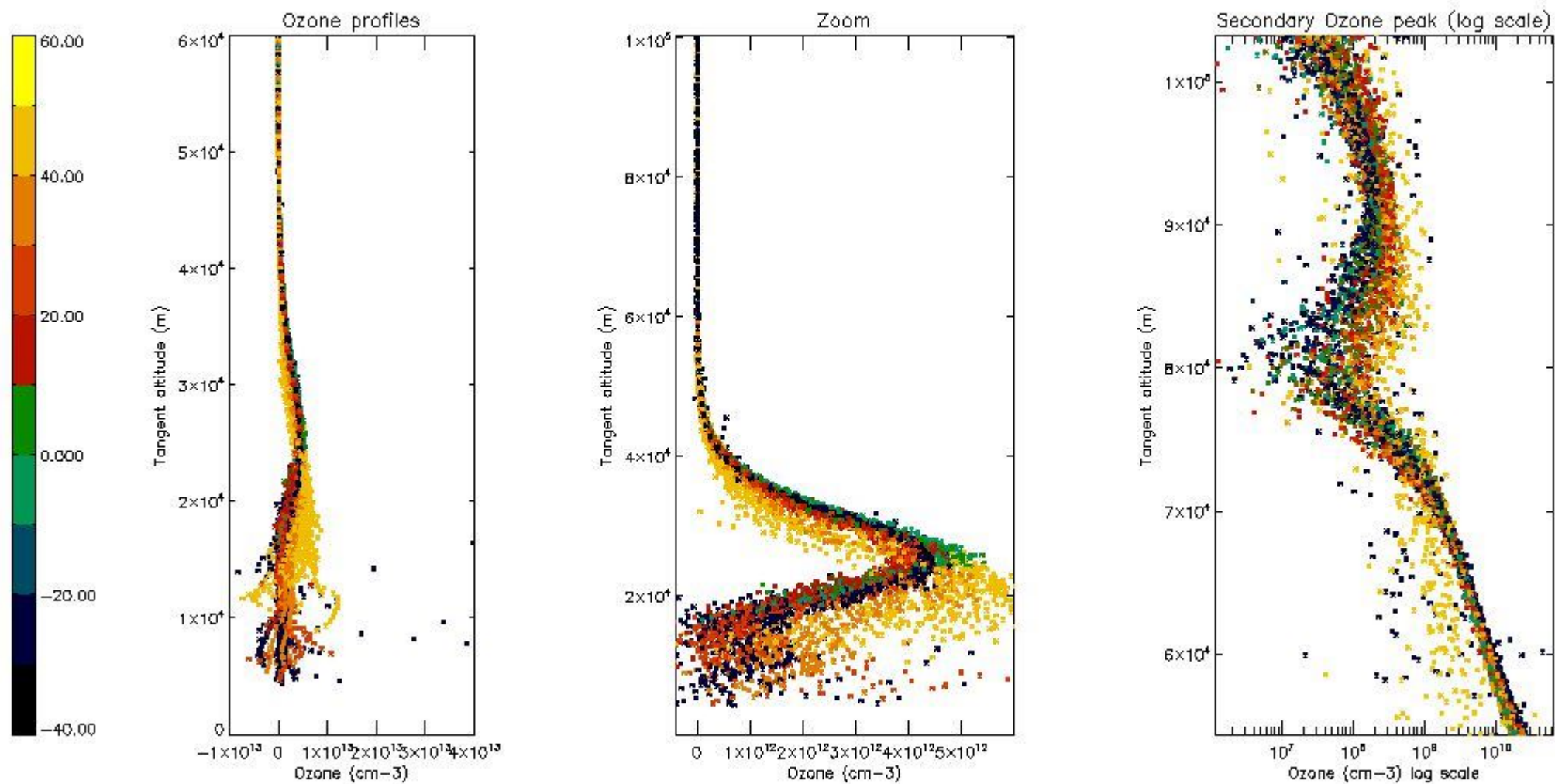
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	15
STD < 5	11

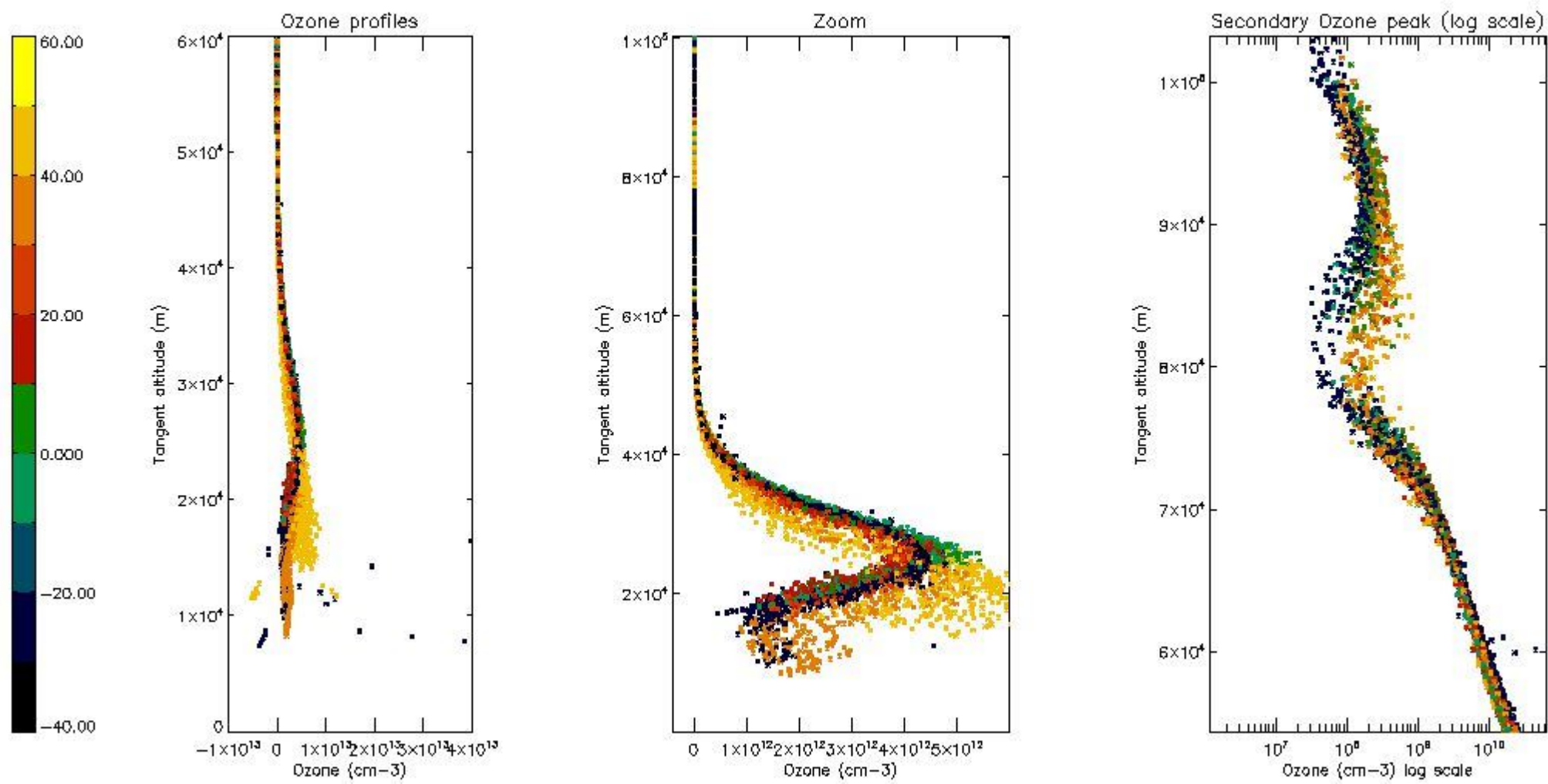
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



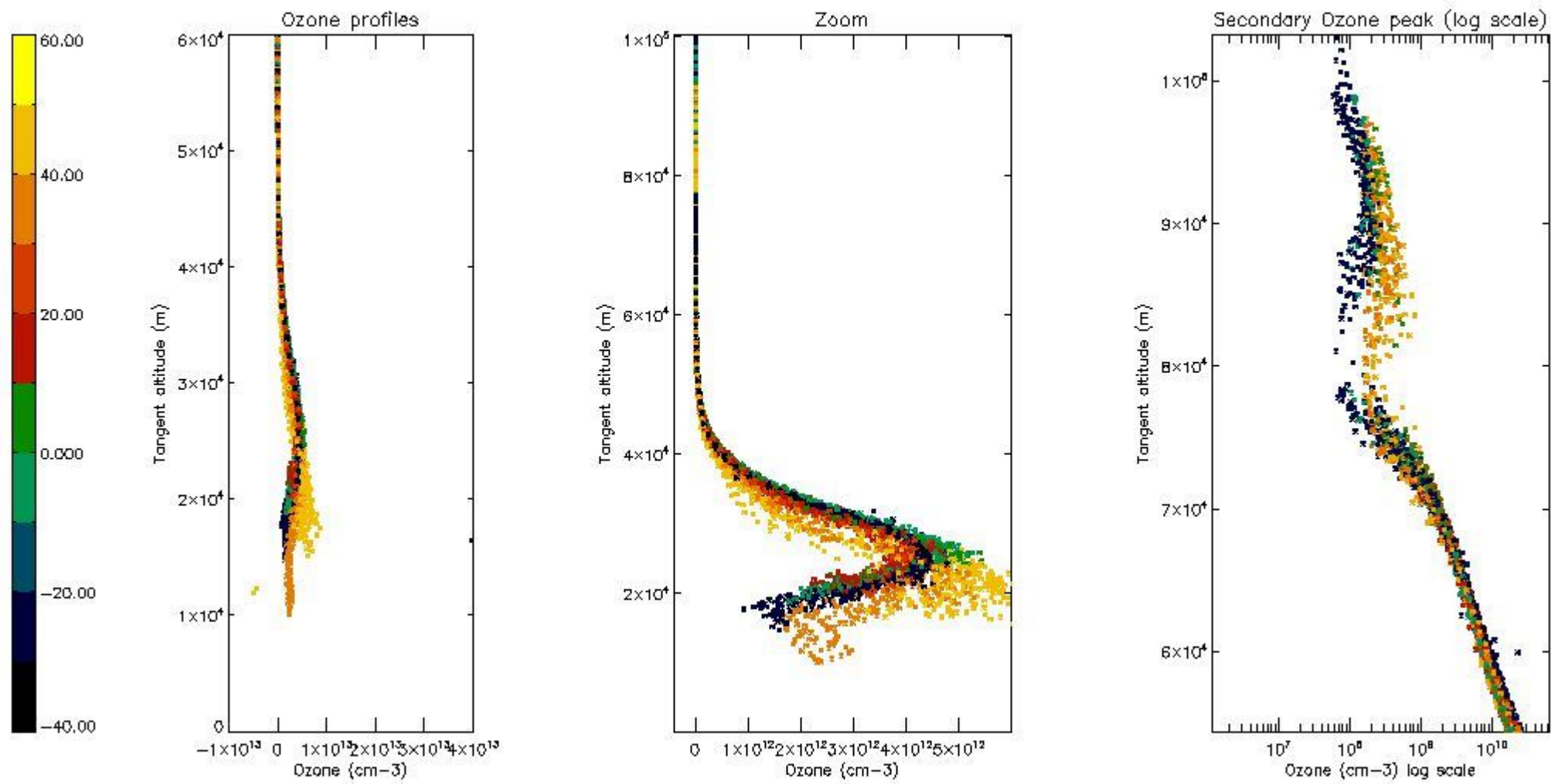
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



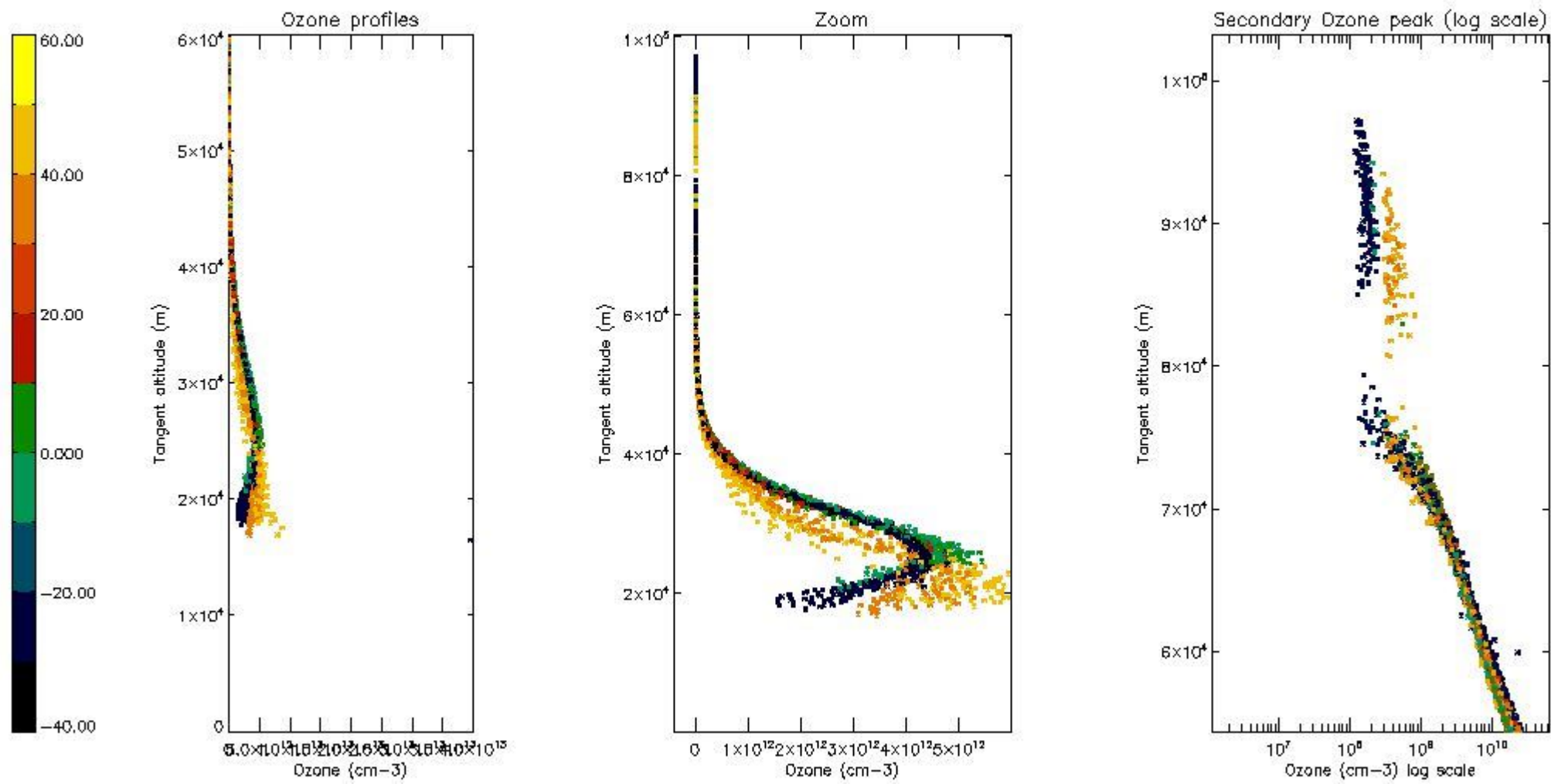
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



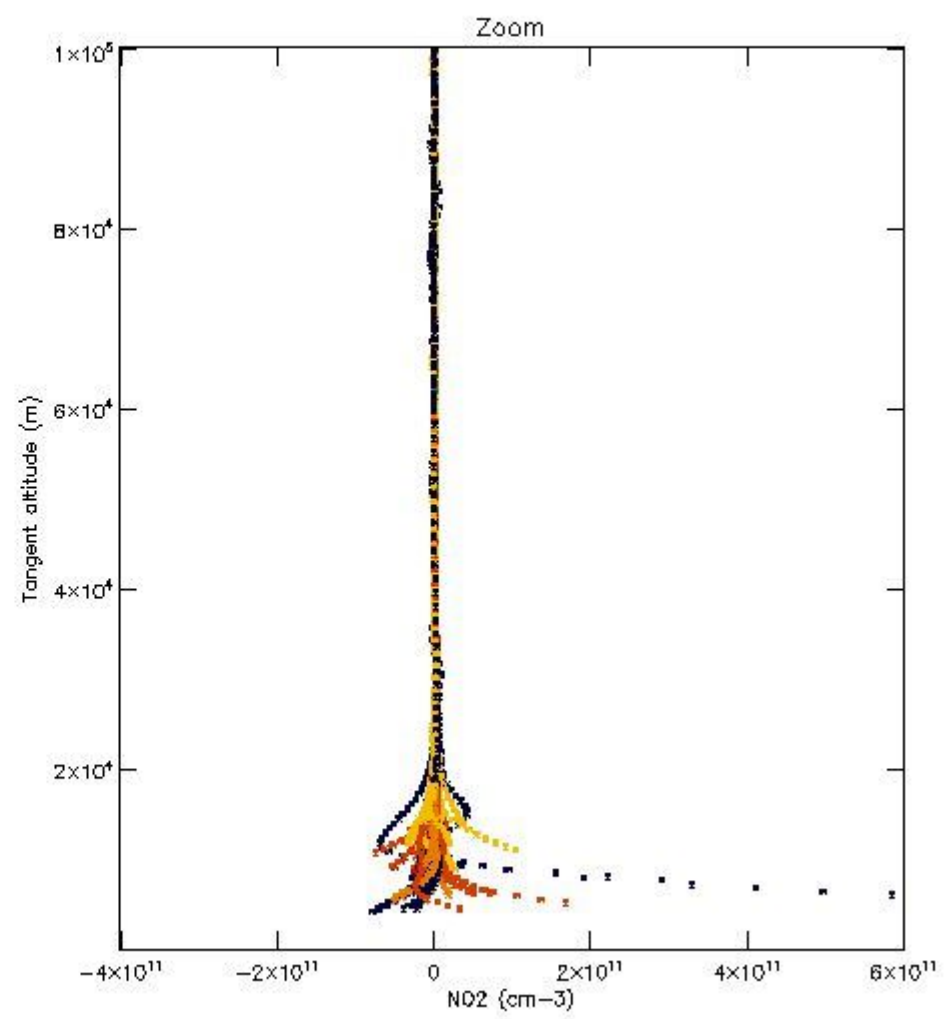
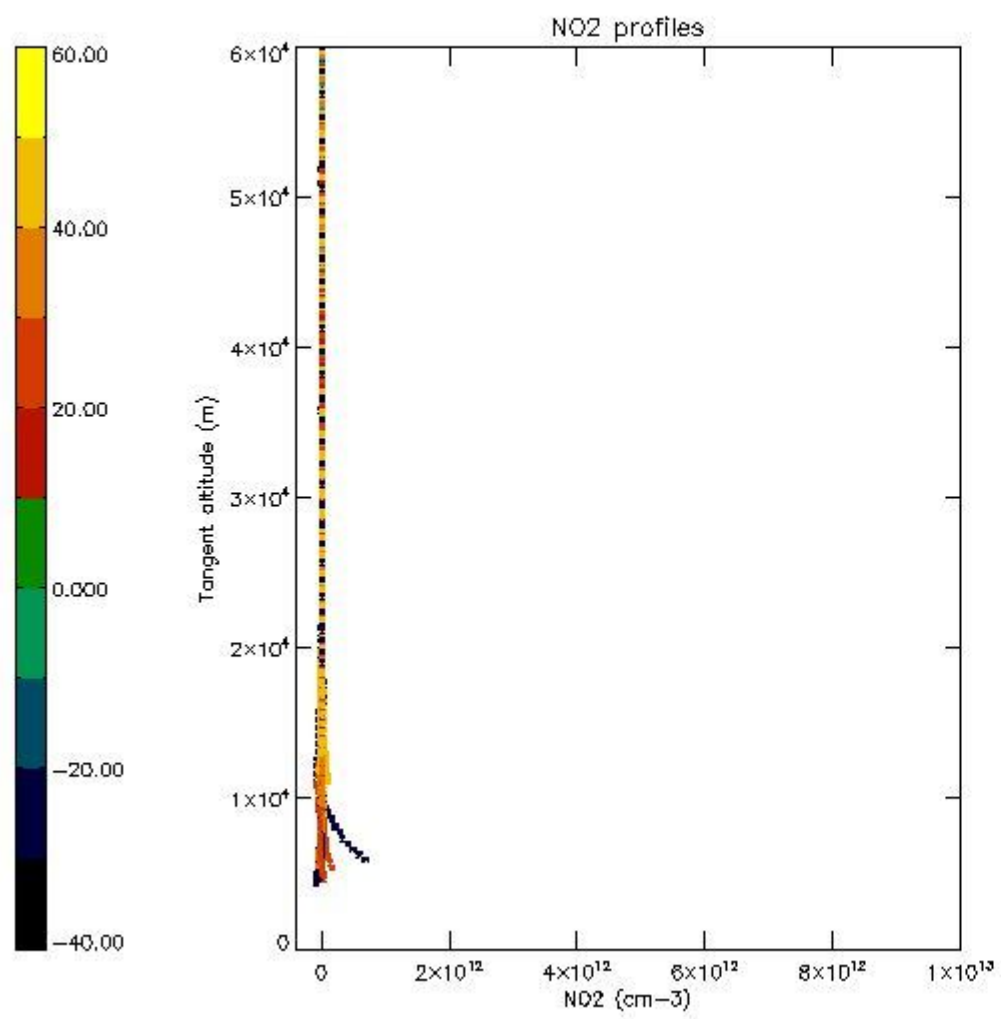
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



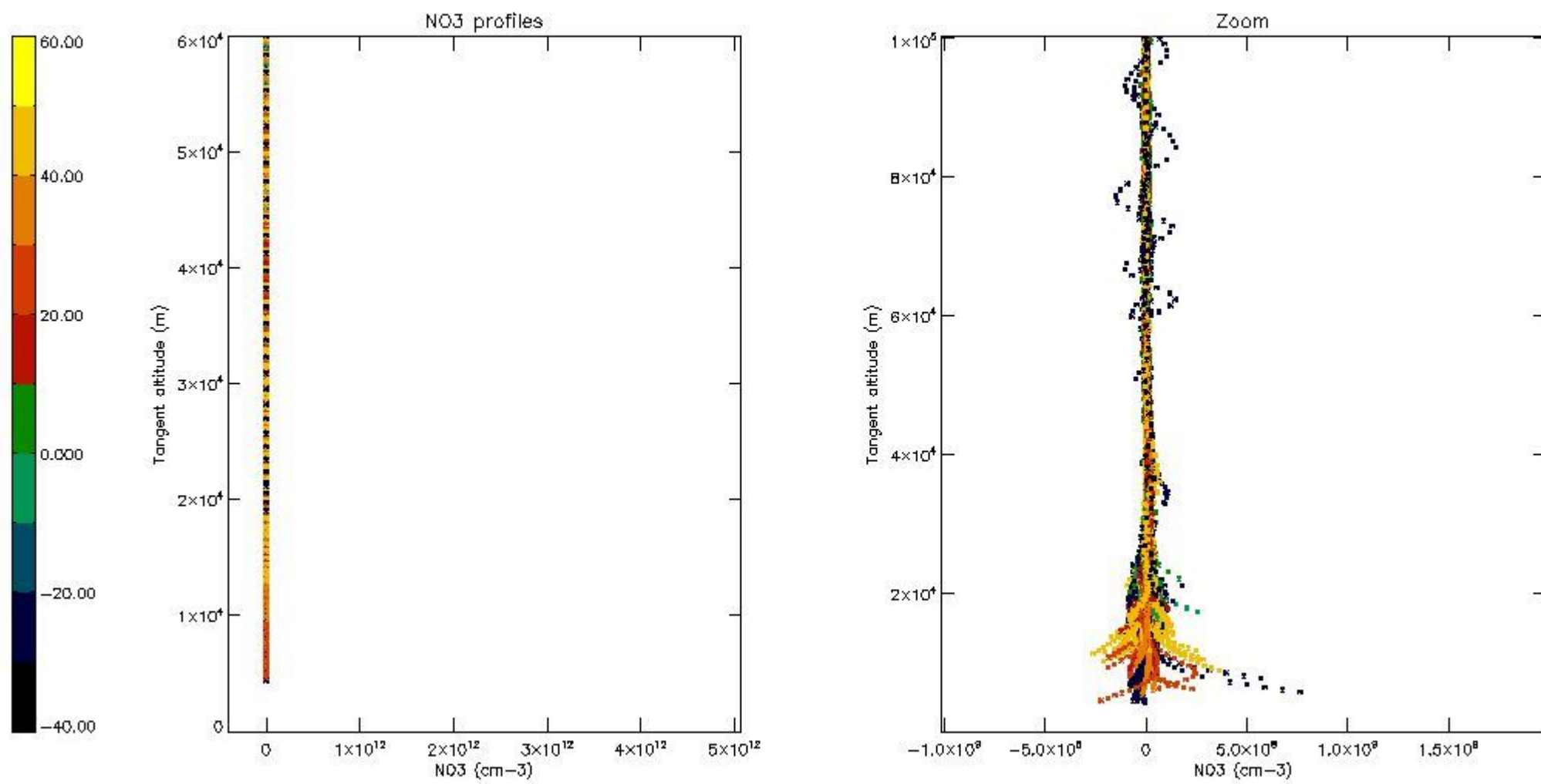
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



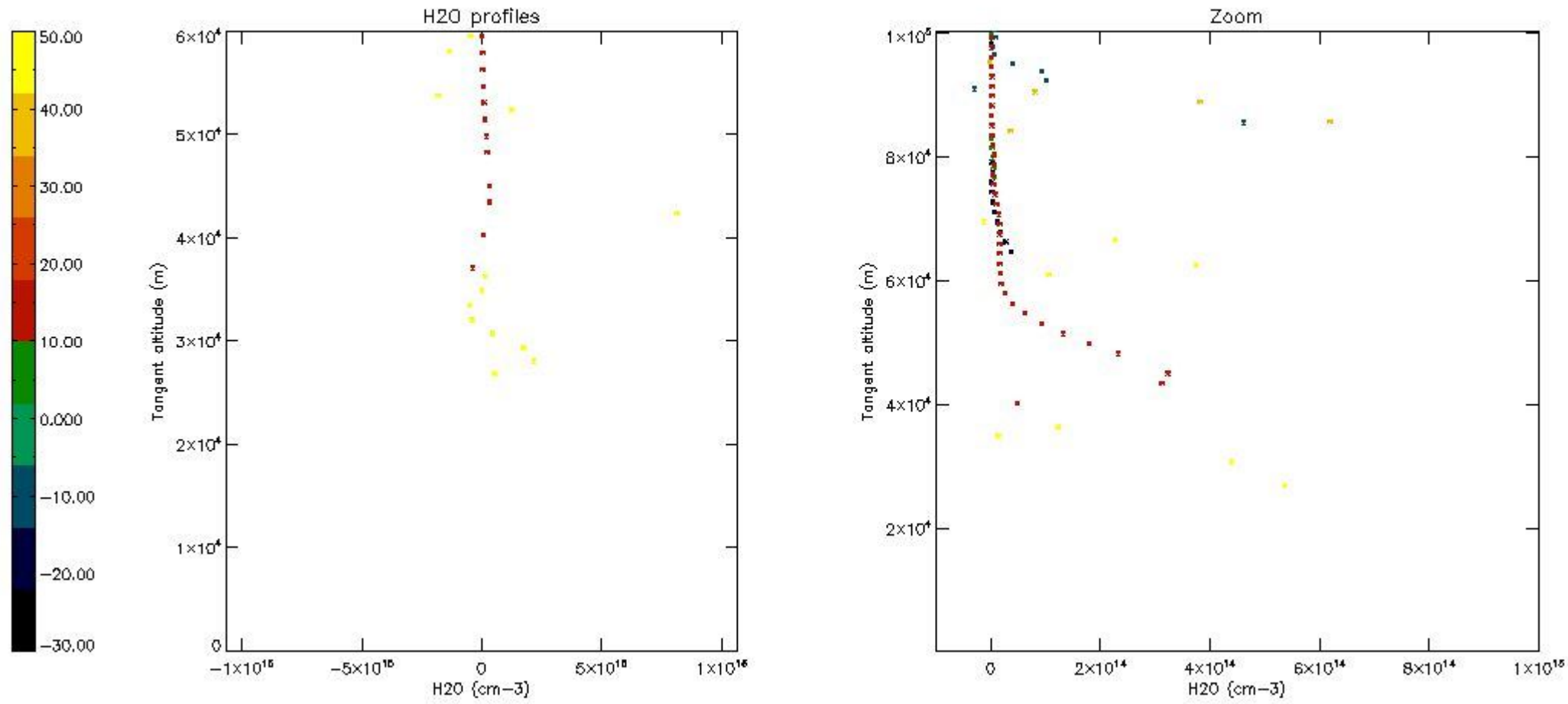
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

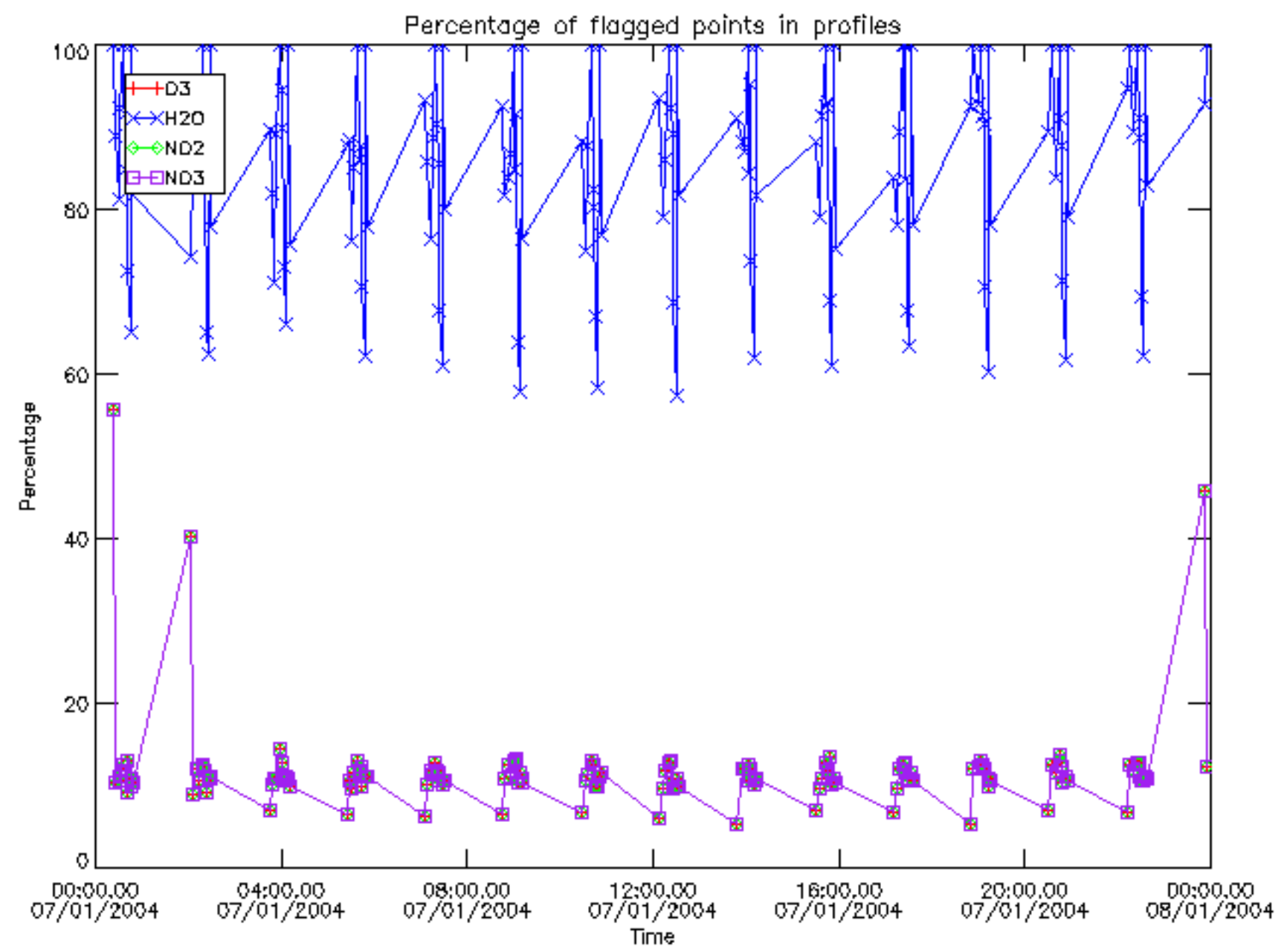
The colorbar represents the latitude.



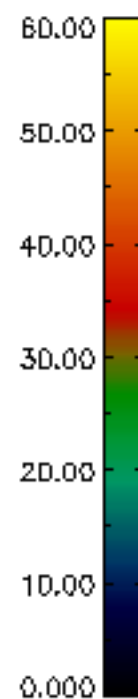
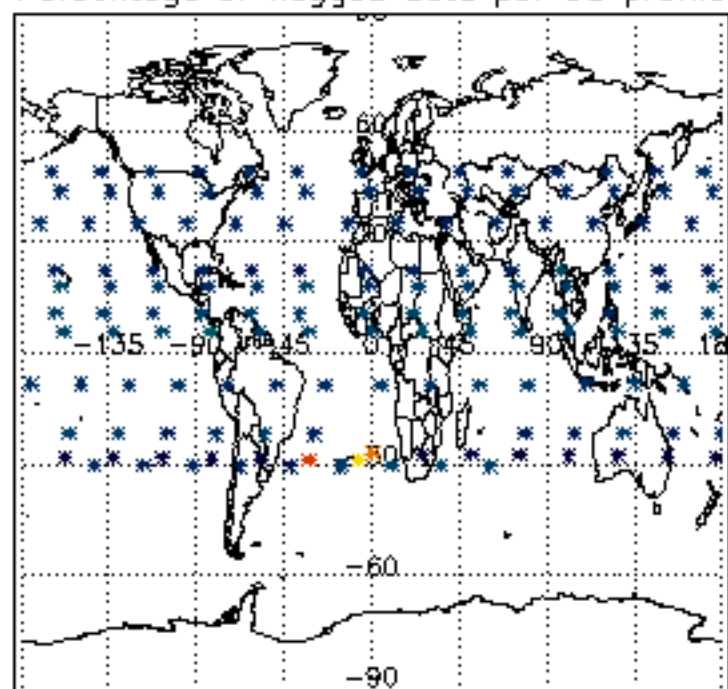
6. Auxiliary Data Files used for the production reported in section 2

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.

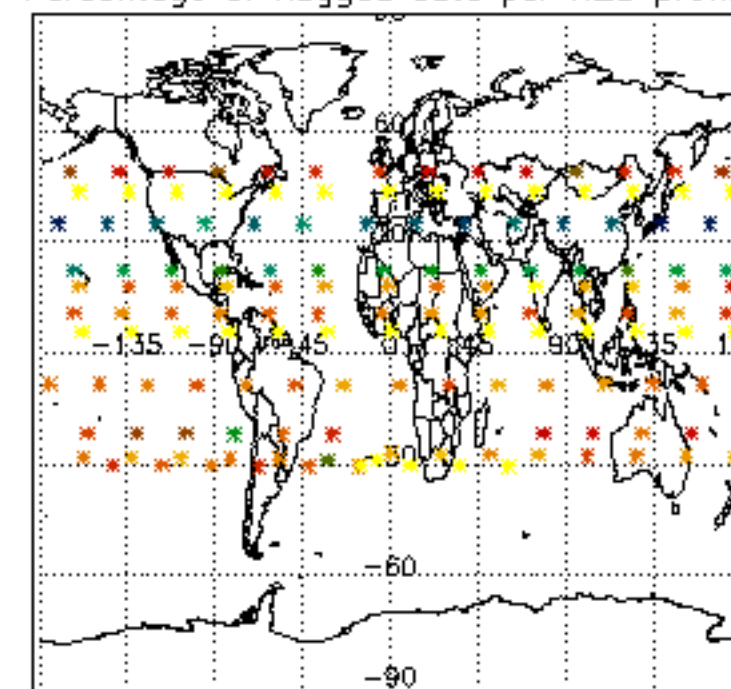
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	07-JAN-2004 00:00:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	07-JAN-2004 00:00:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	07-JAN-2004 00:00:38



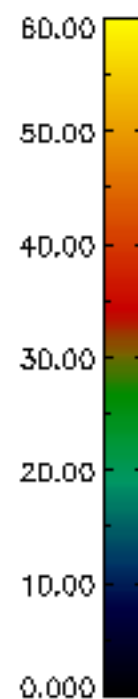
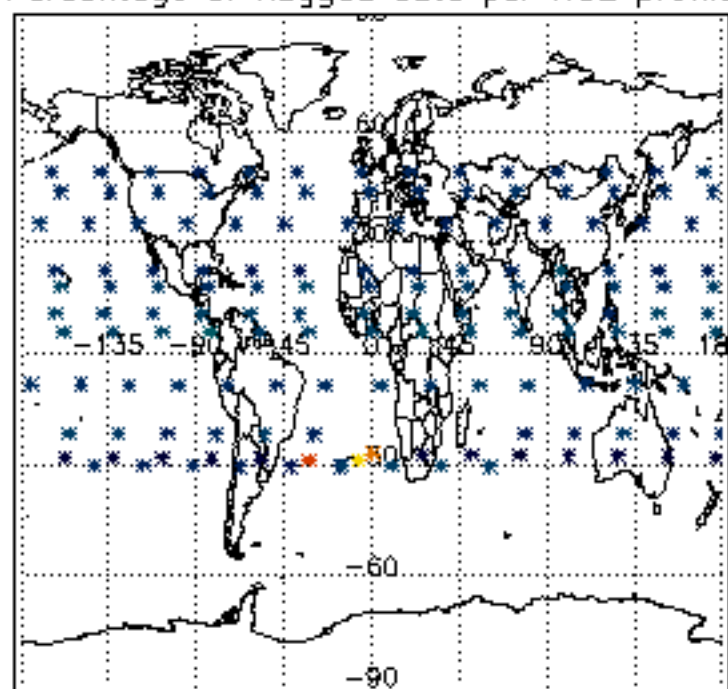
Percentage of flagged data per D3 profile



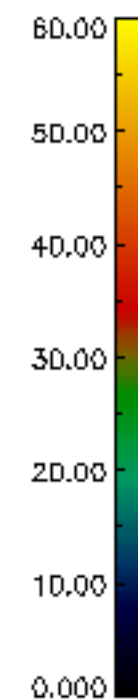
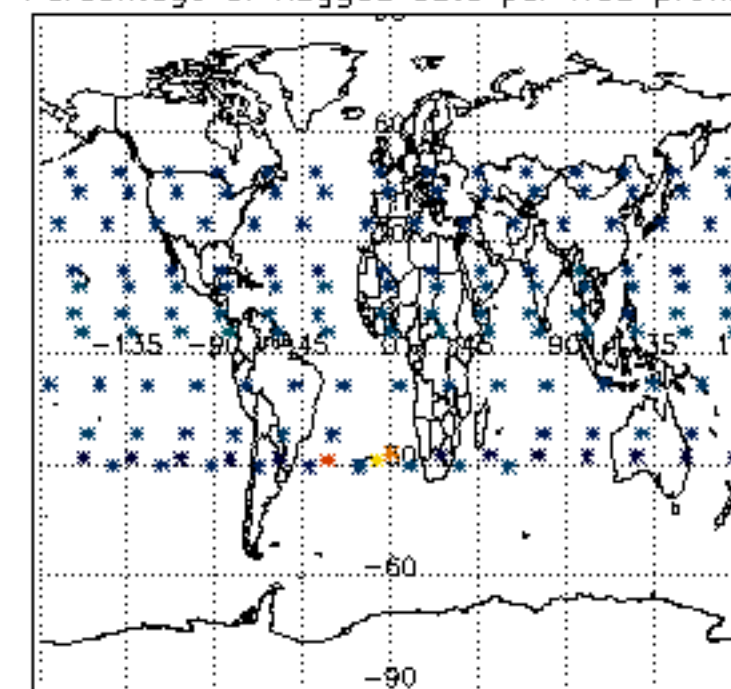
Percentage of flagged data per H2O profile

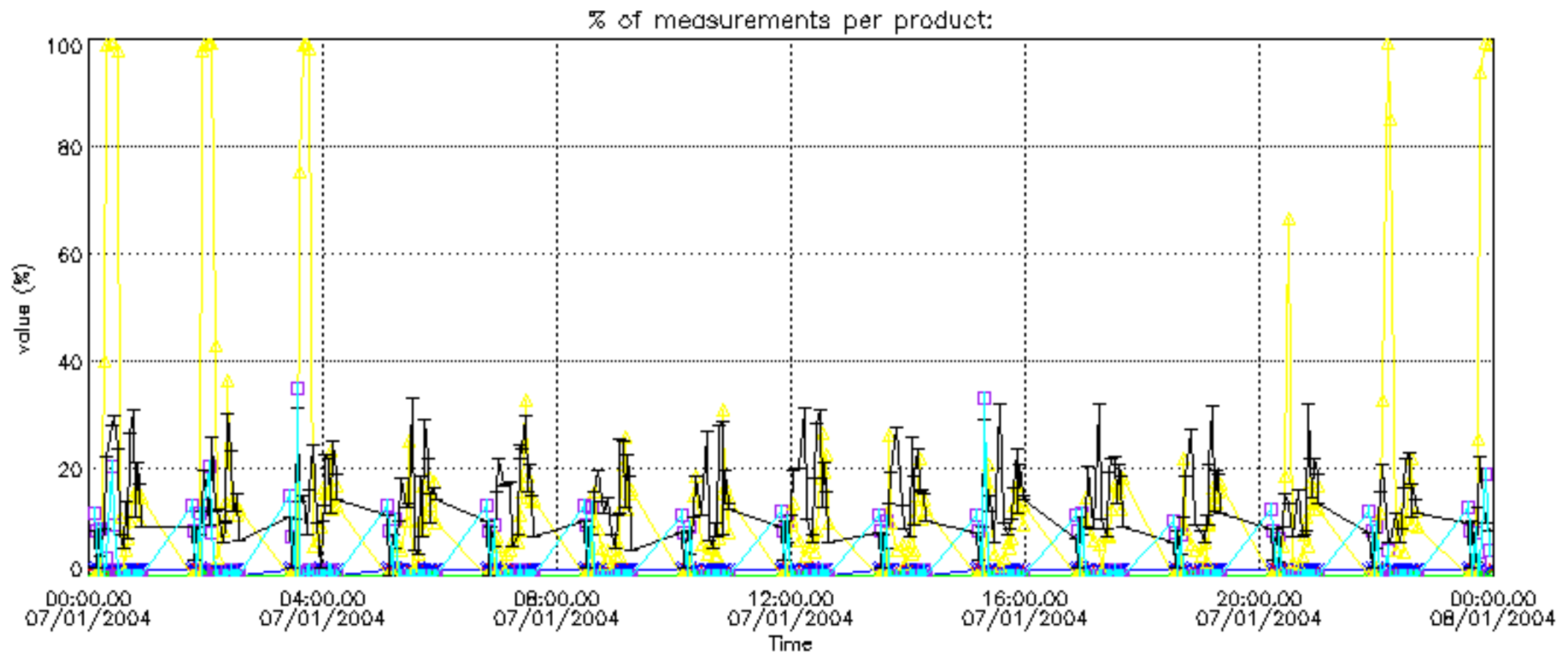


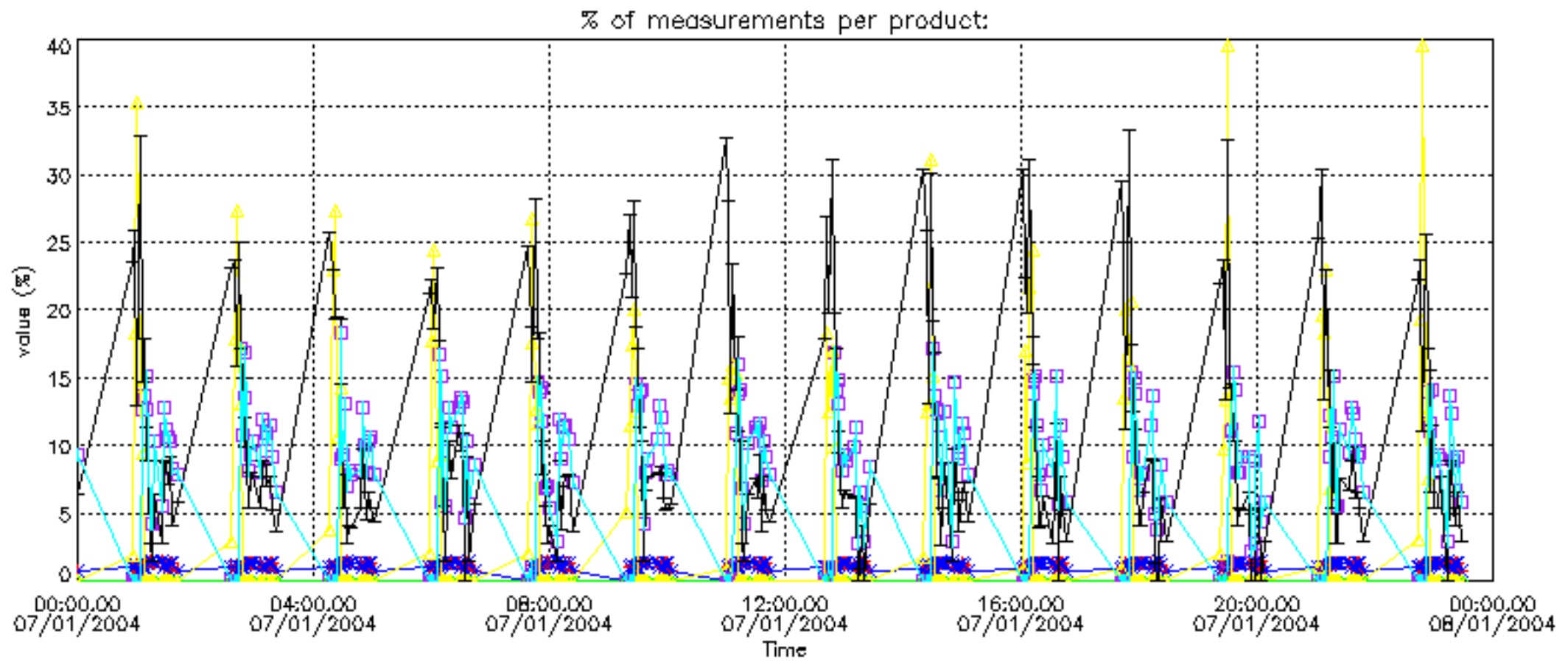
Percentage of flagged data per NO2 profile



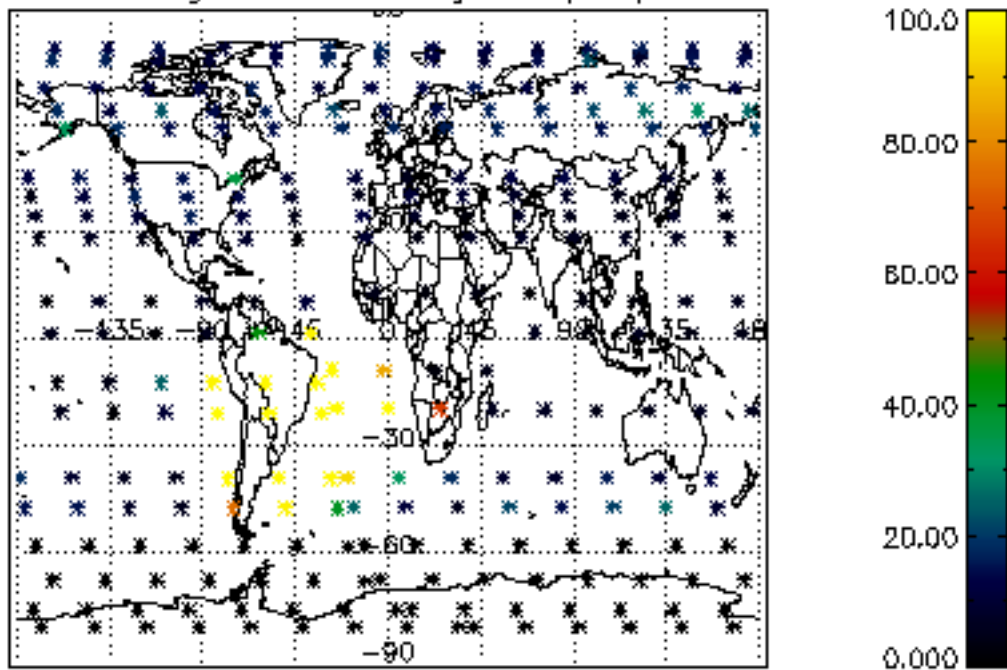
Percentage of flagged data per NO3 profile



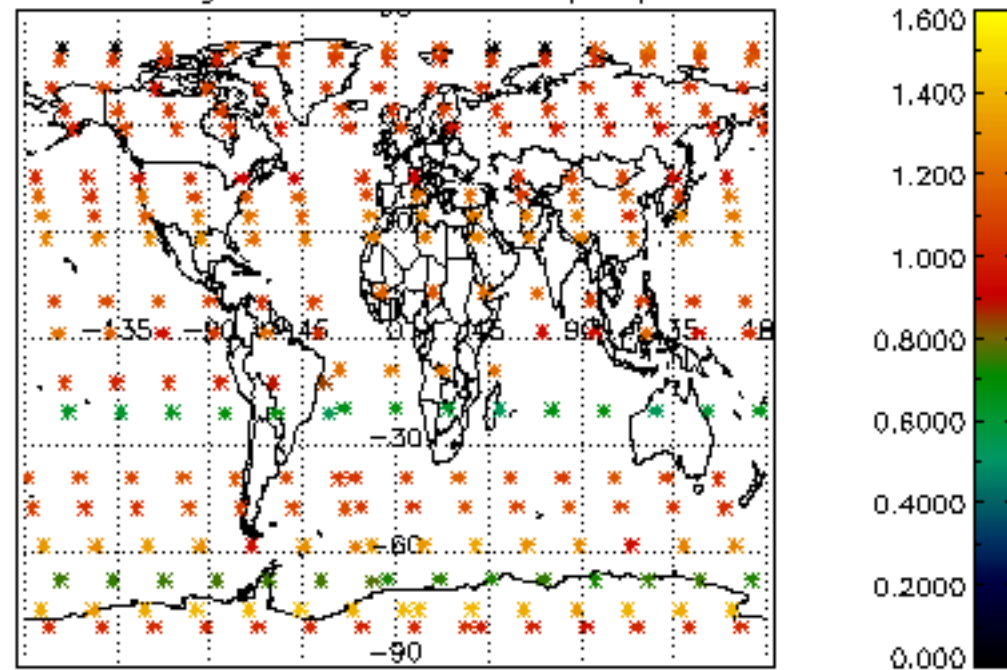




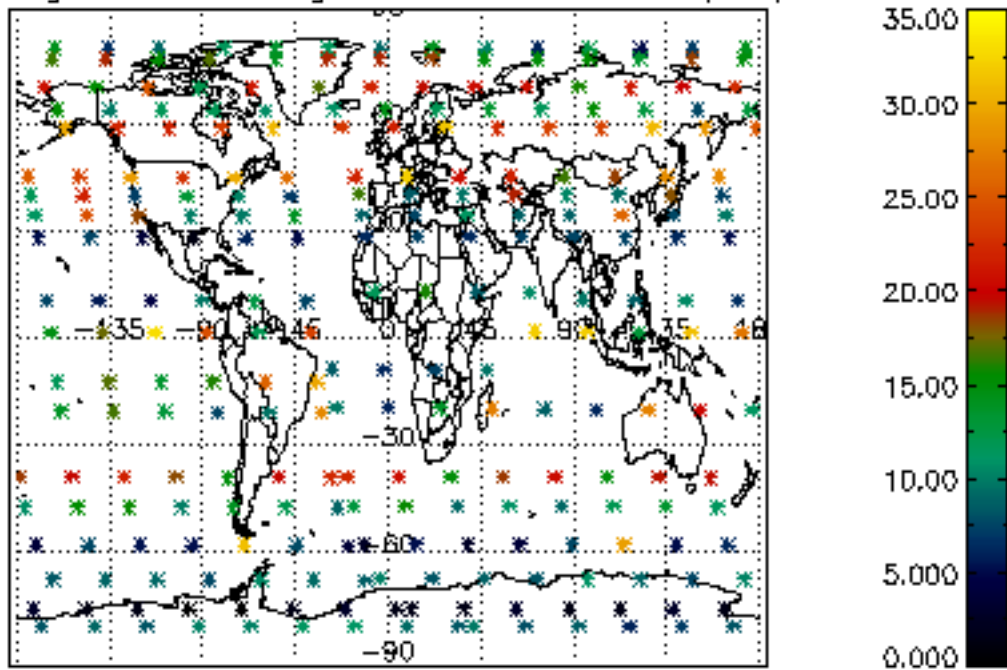
Percentage of cosmic ray hits per profile



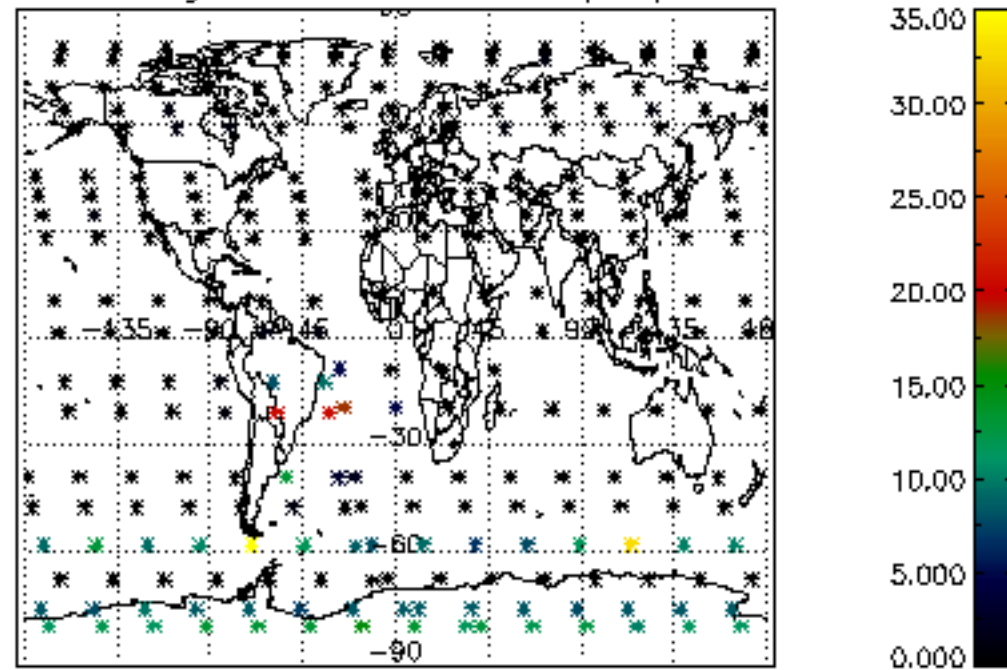
Percentage of datation errors per profile



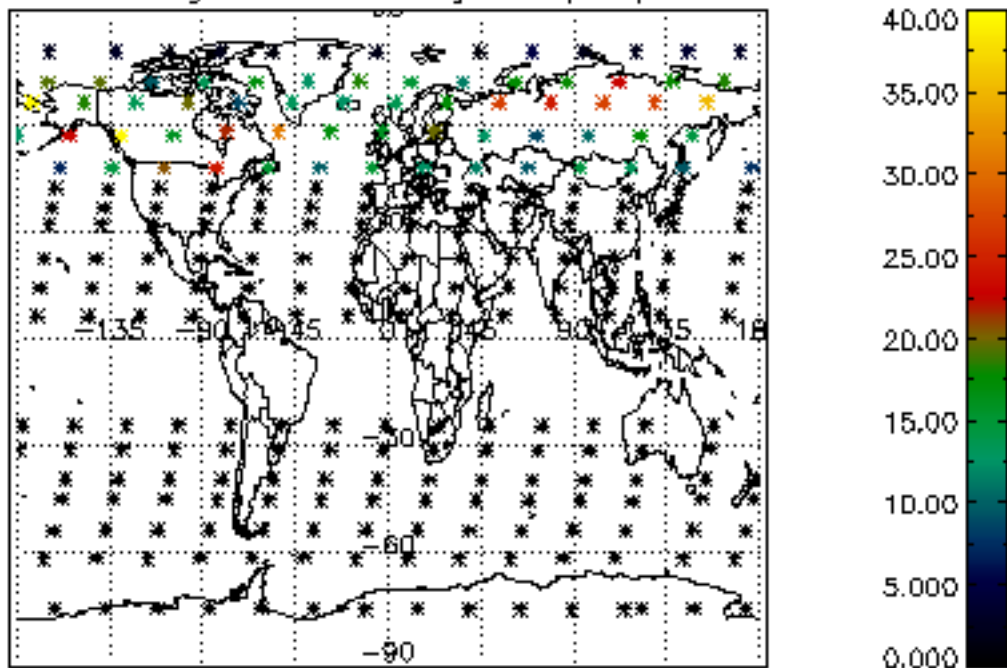
Percentage of star falling outside central band per profile



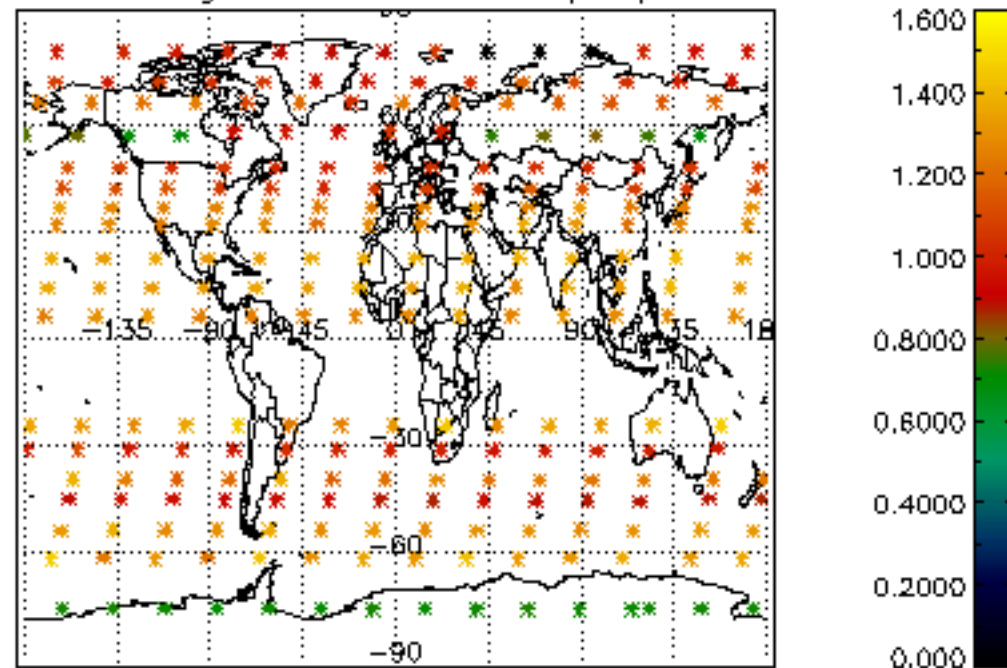
Percentage of saturation errors per profile



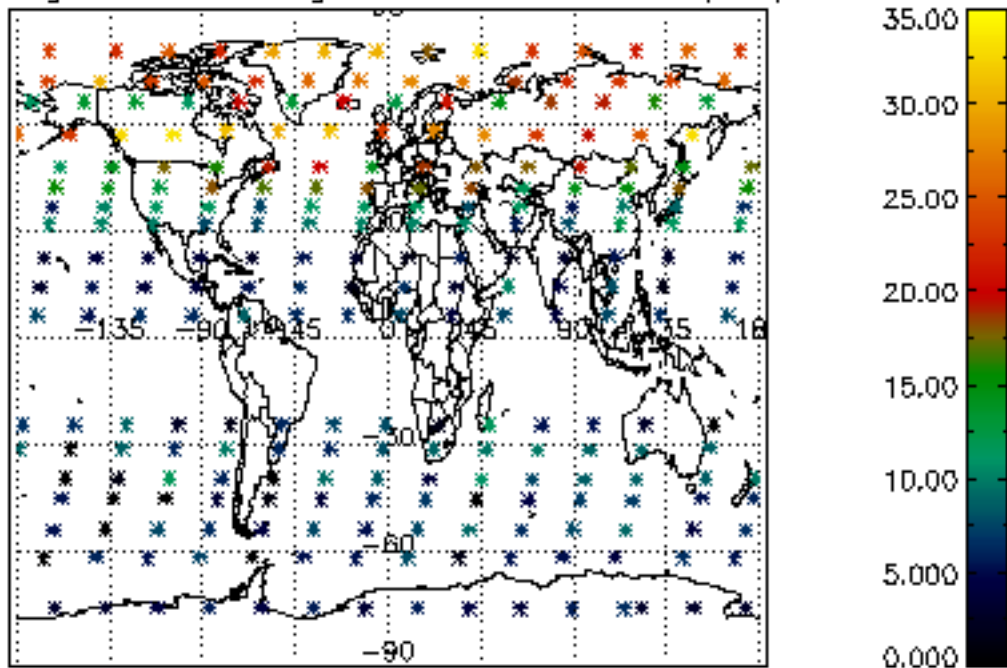
Percentage of cosmic ray hits per profile



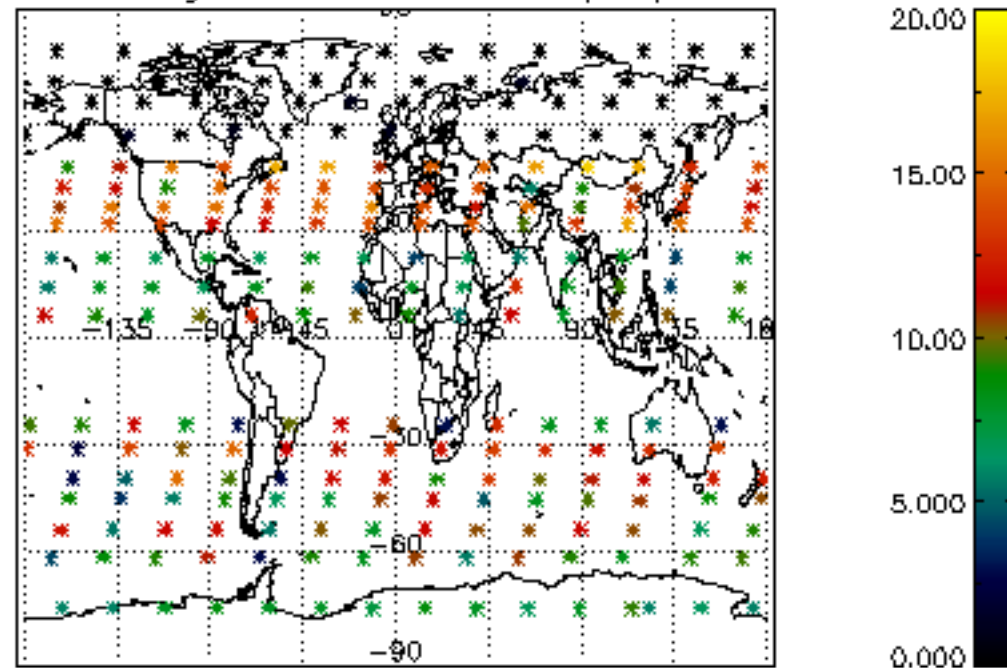
Percentage of datation errors per profile

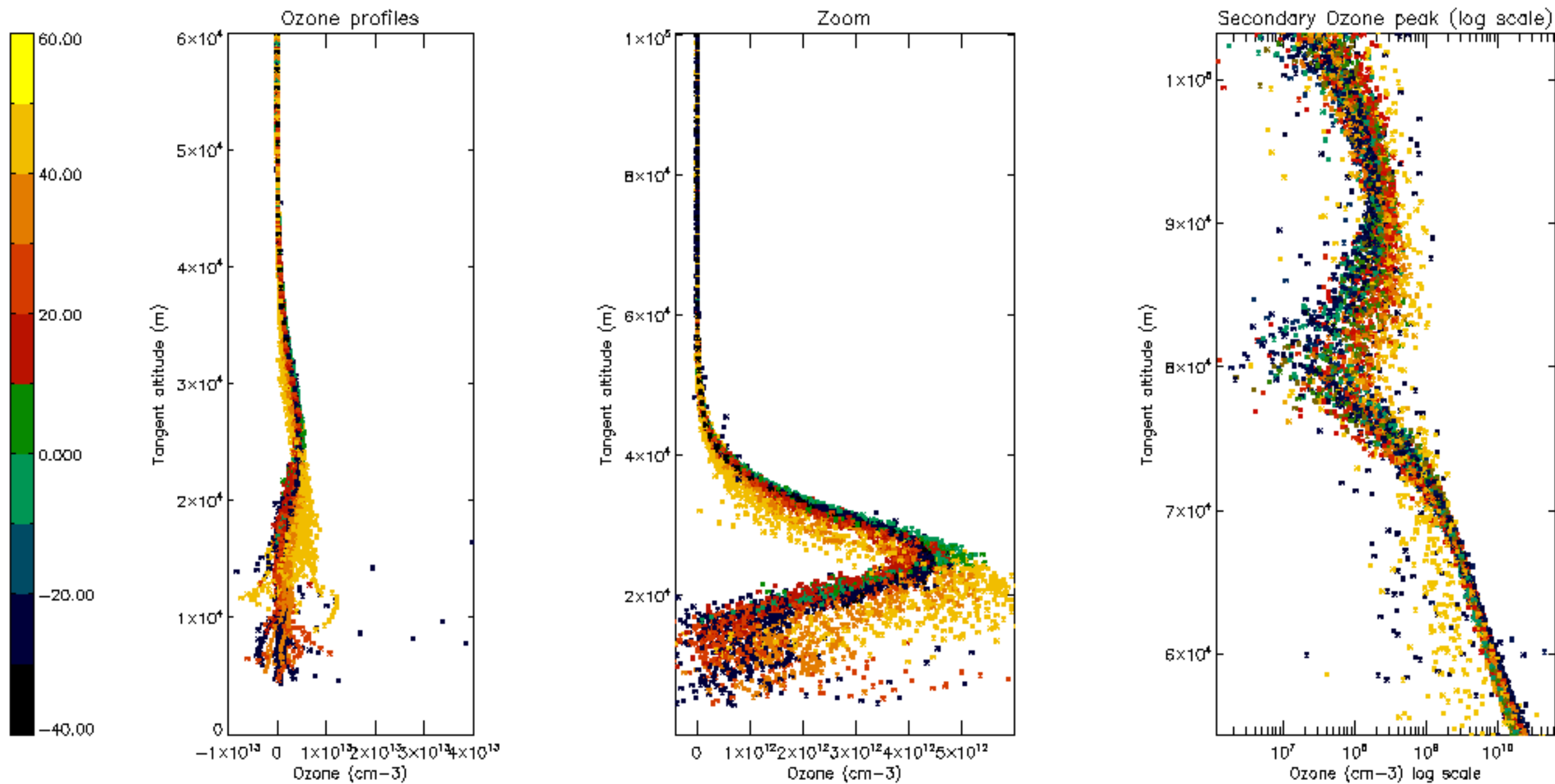


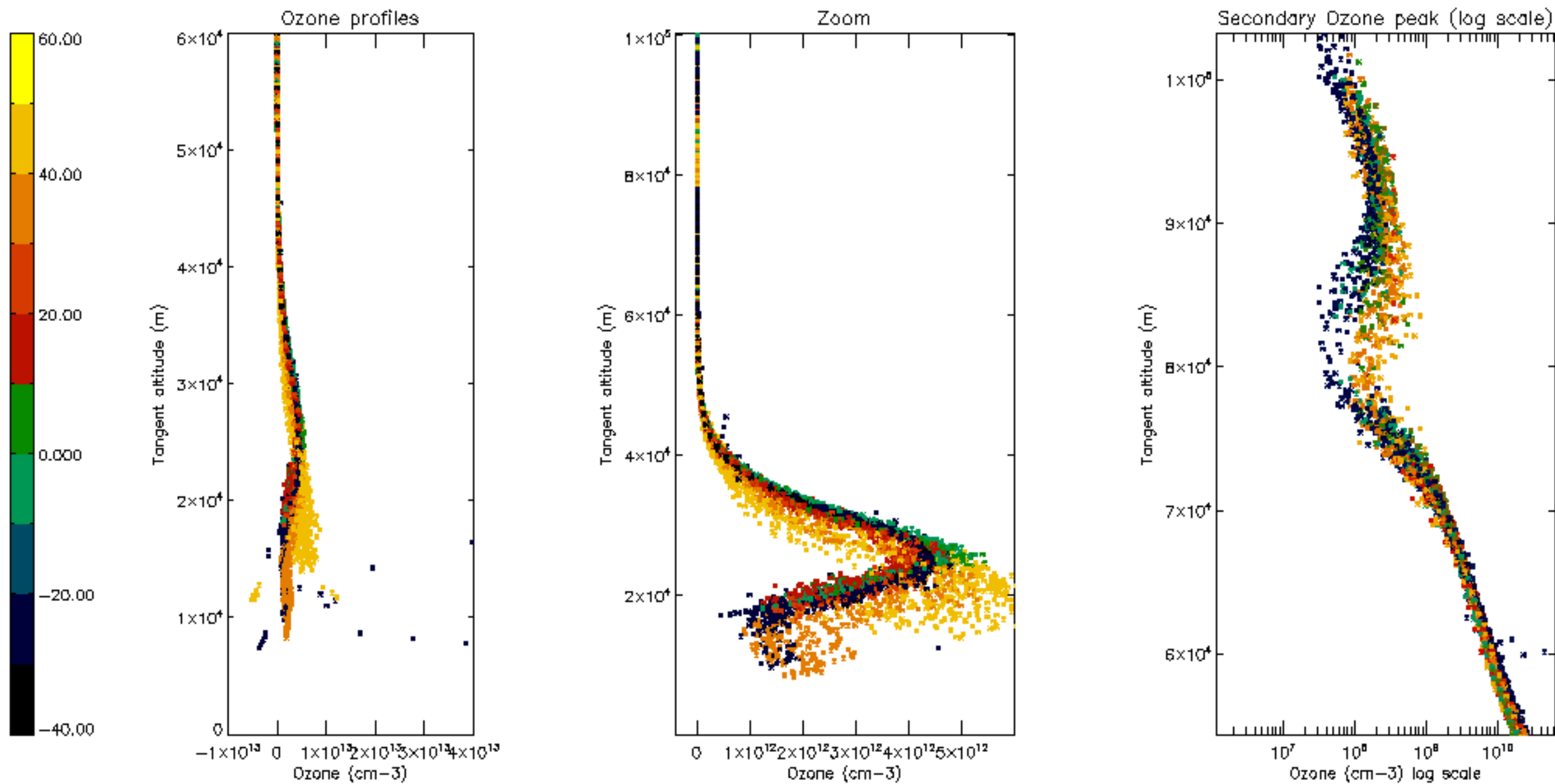
Percentage of star falling outside central band per profile

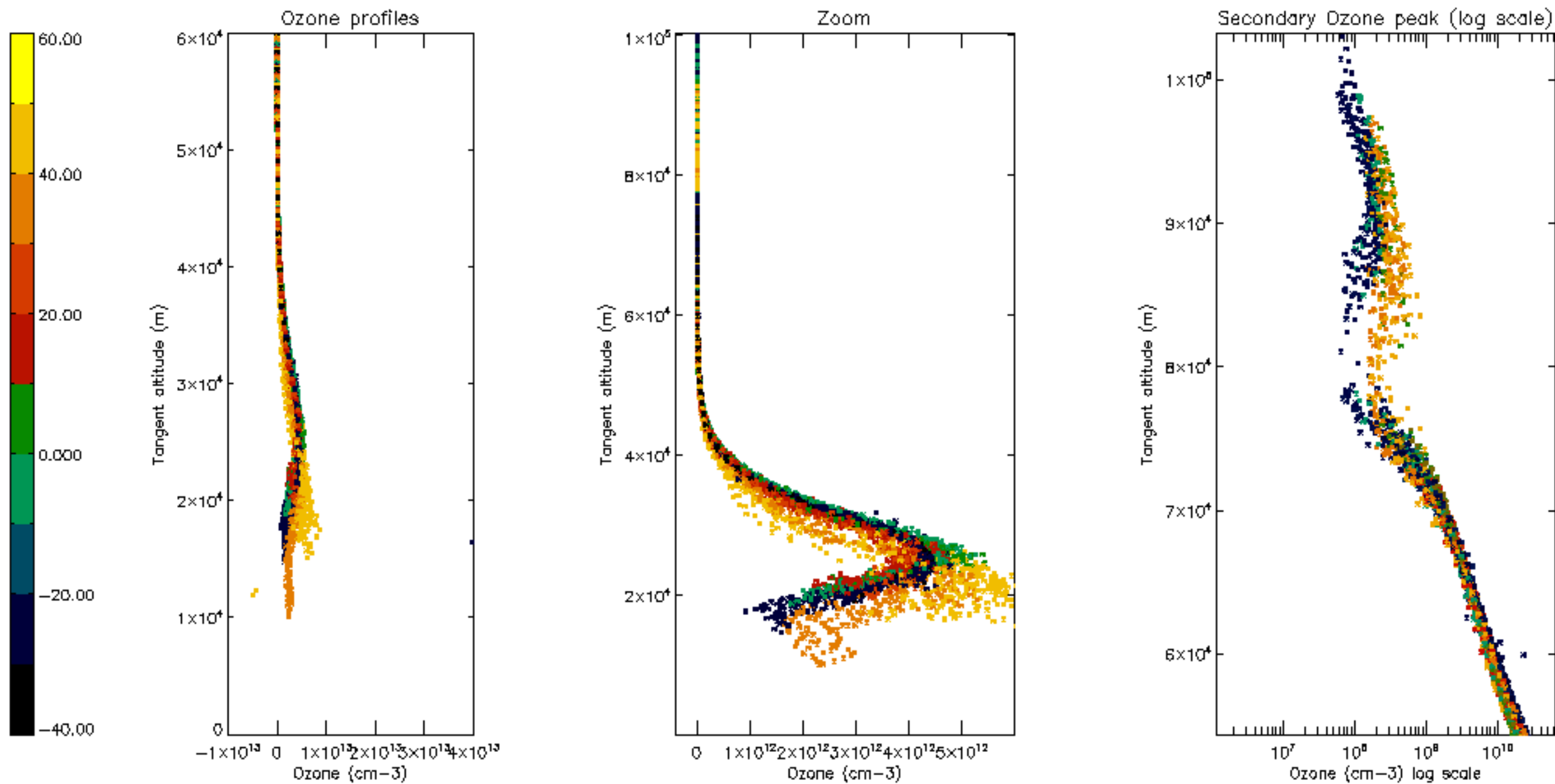


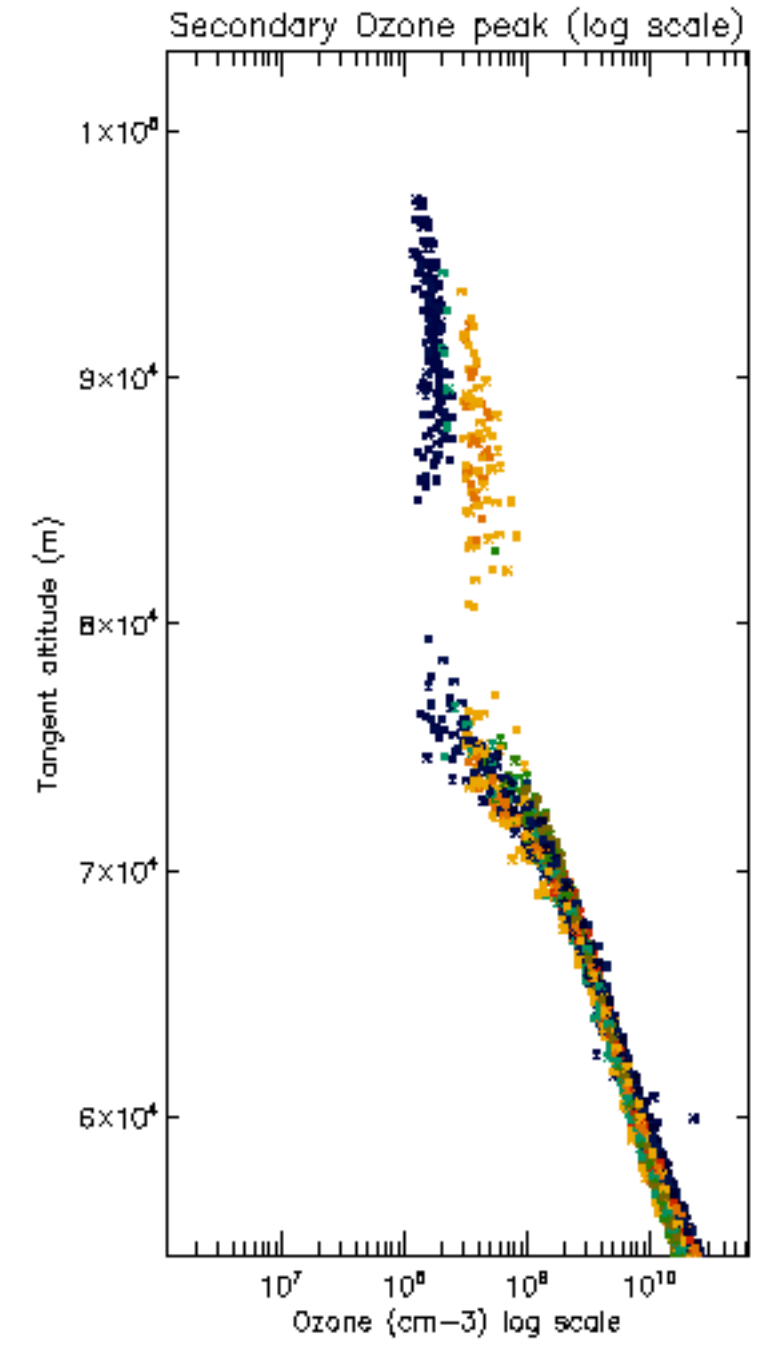
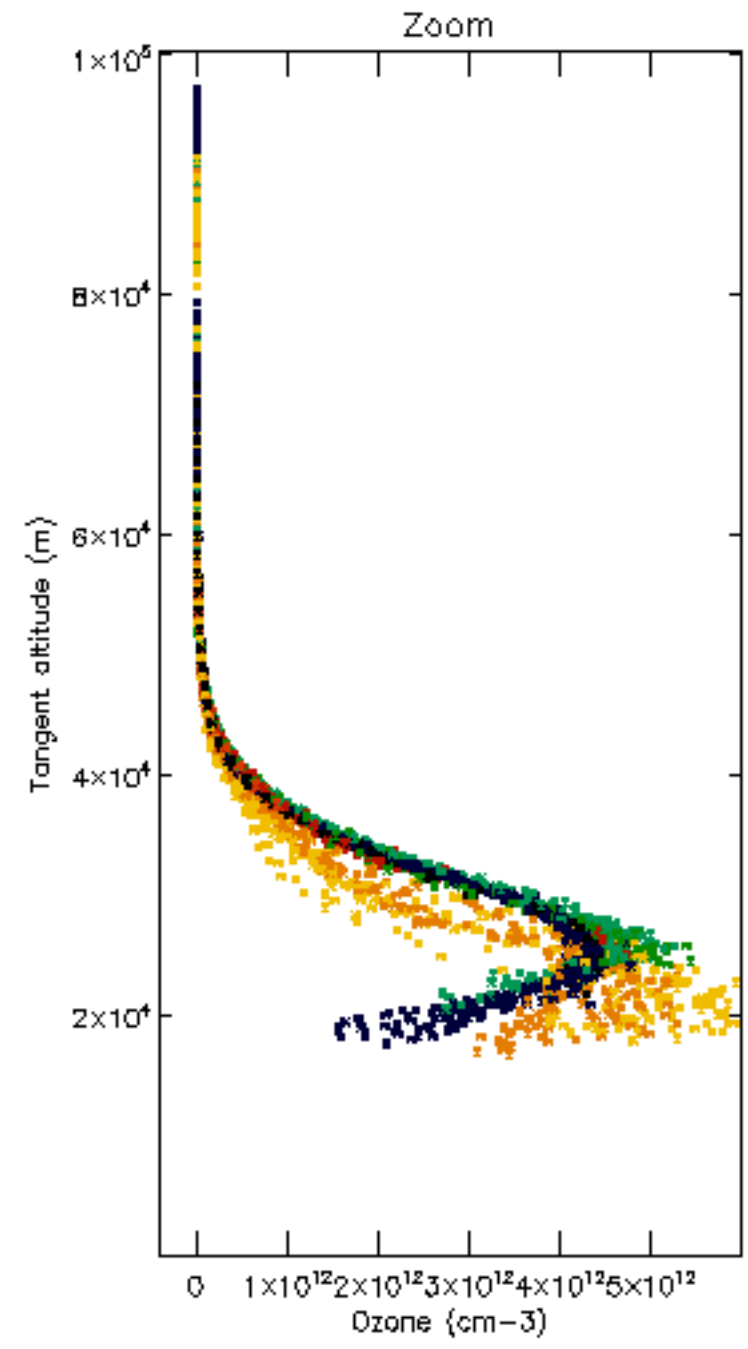
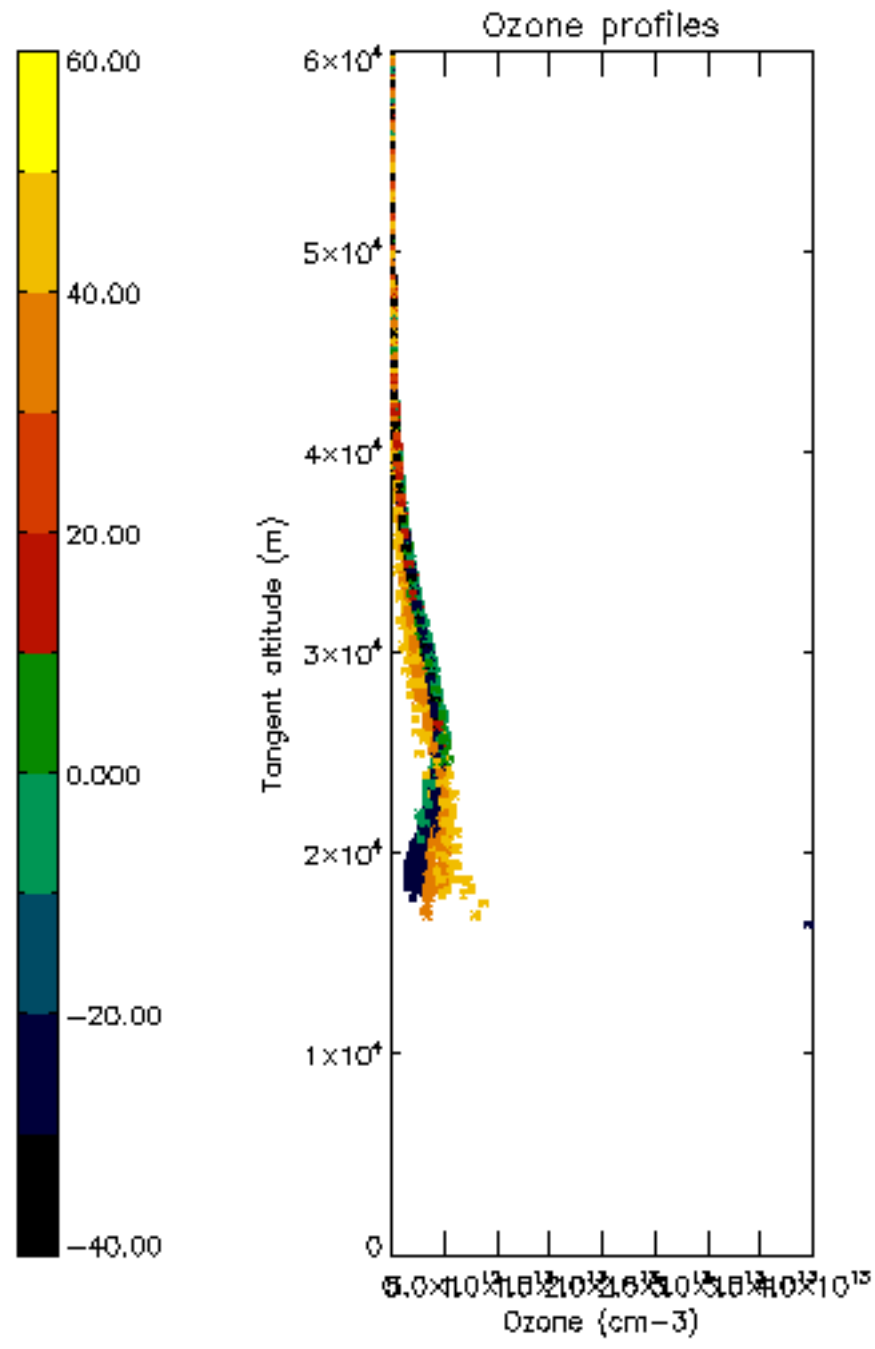
Percentage of saturation errors per profile

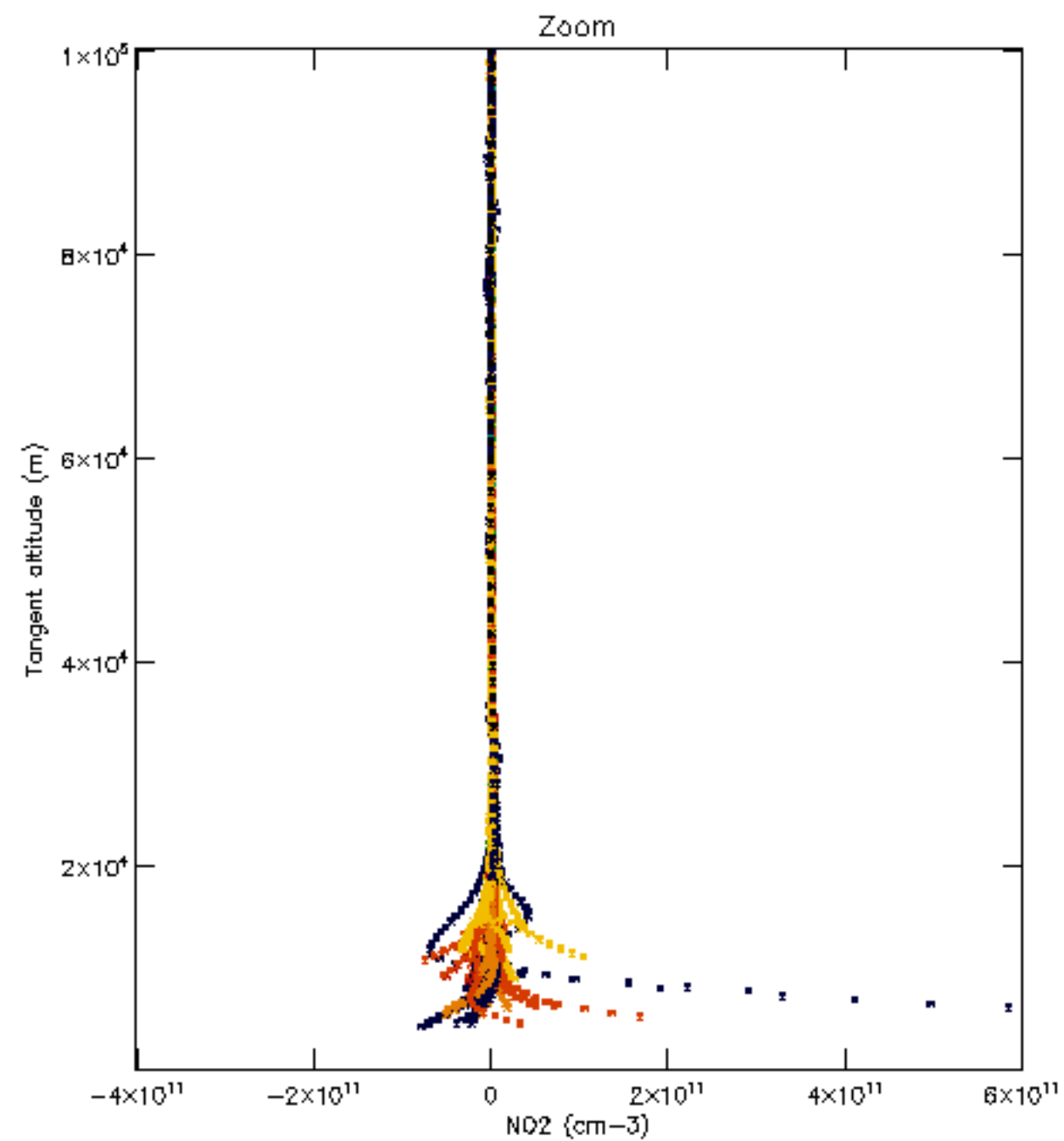
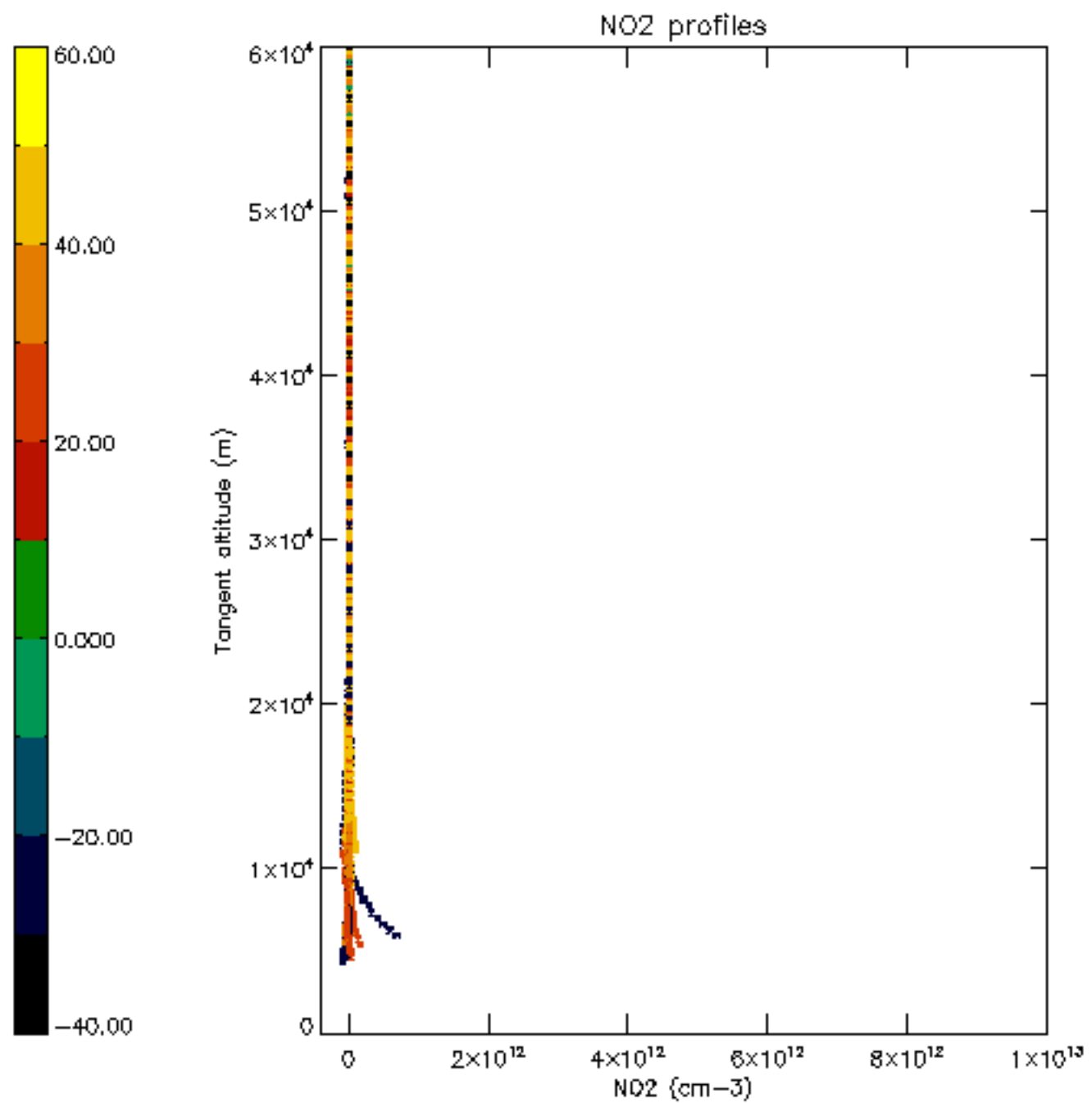


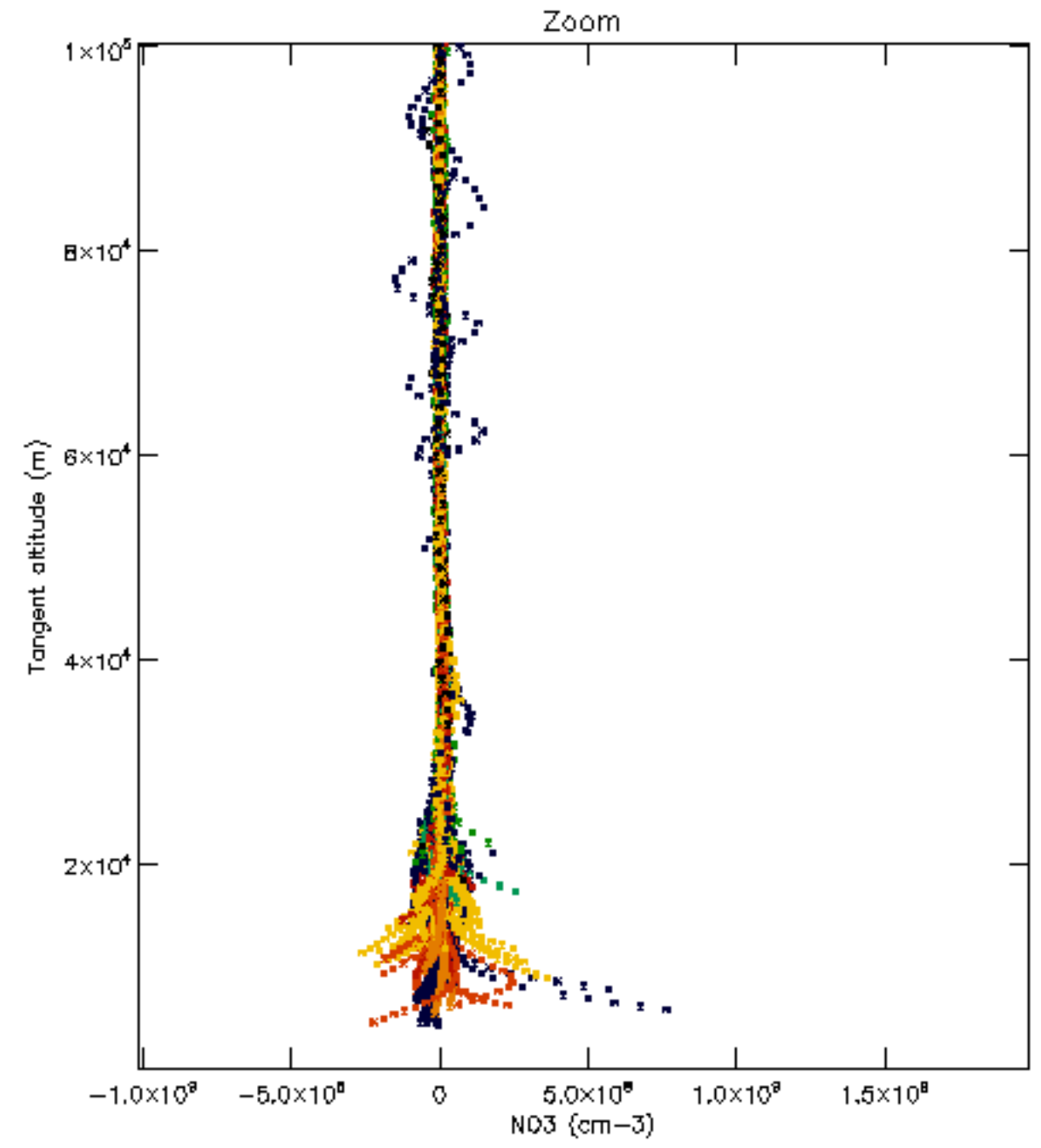
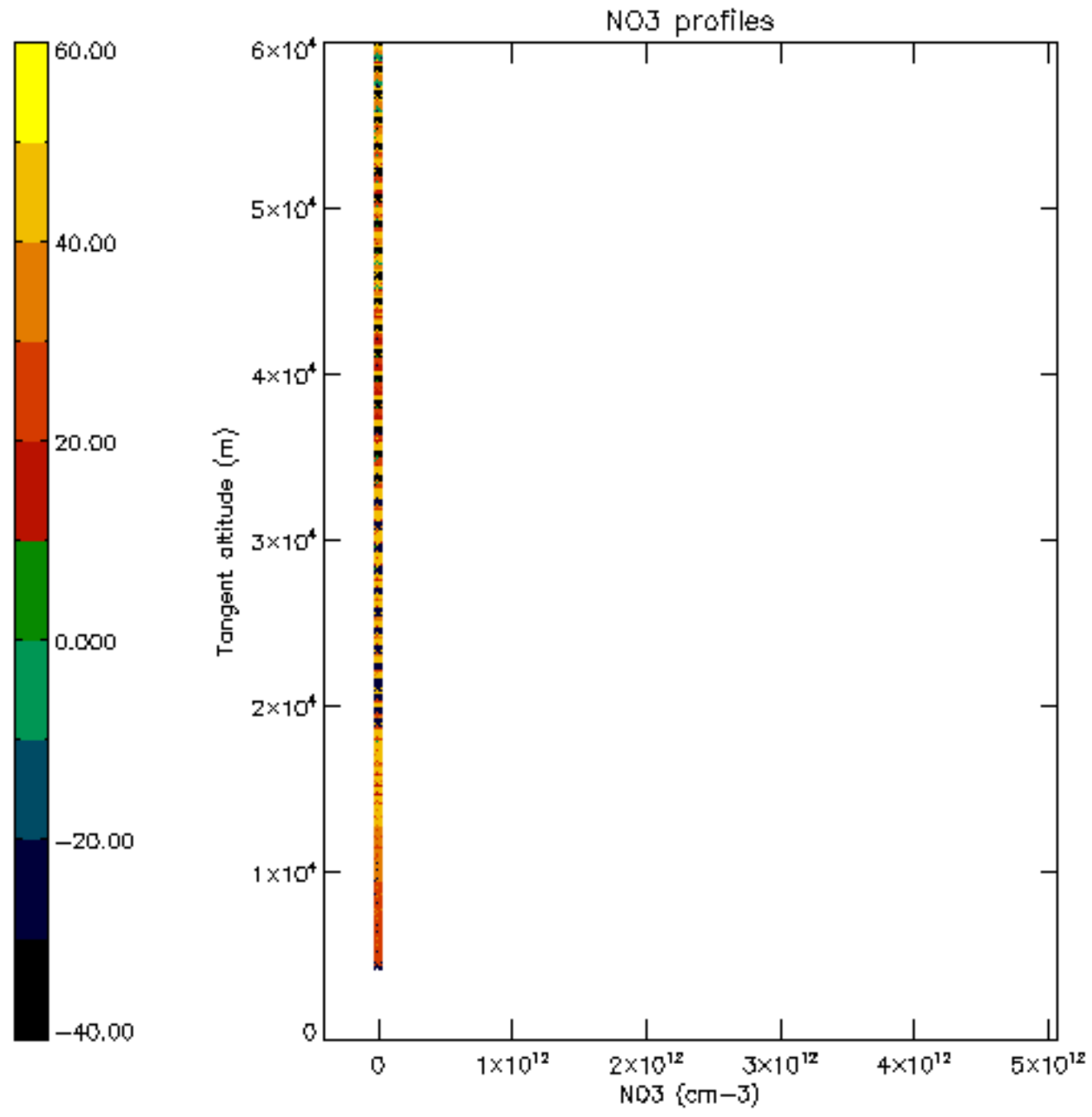


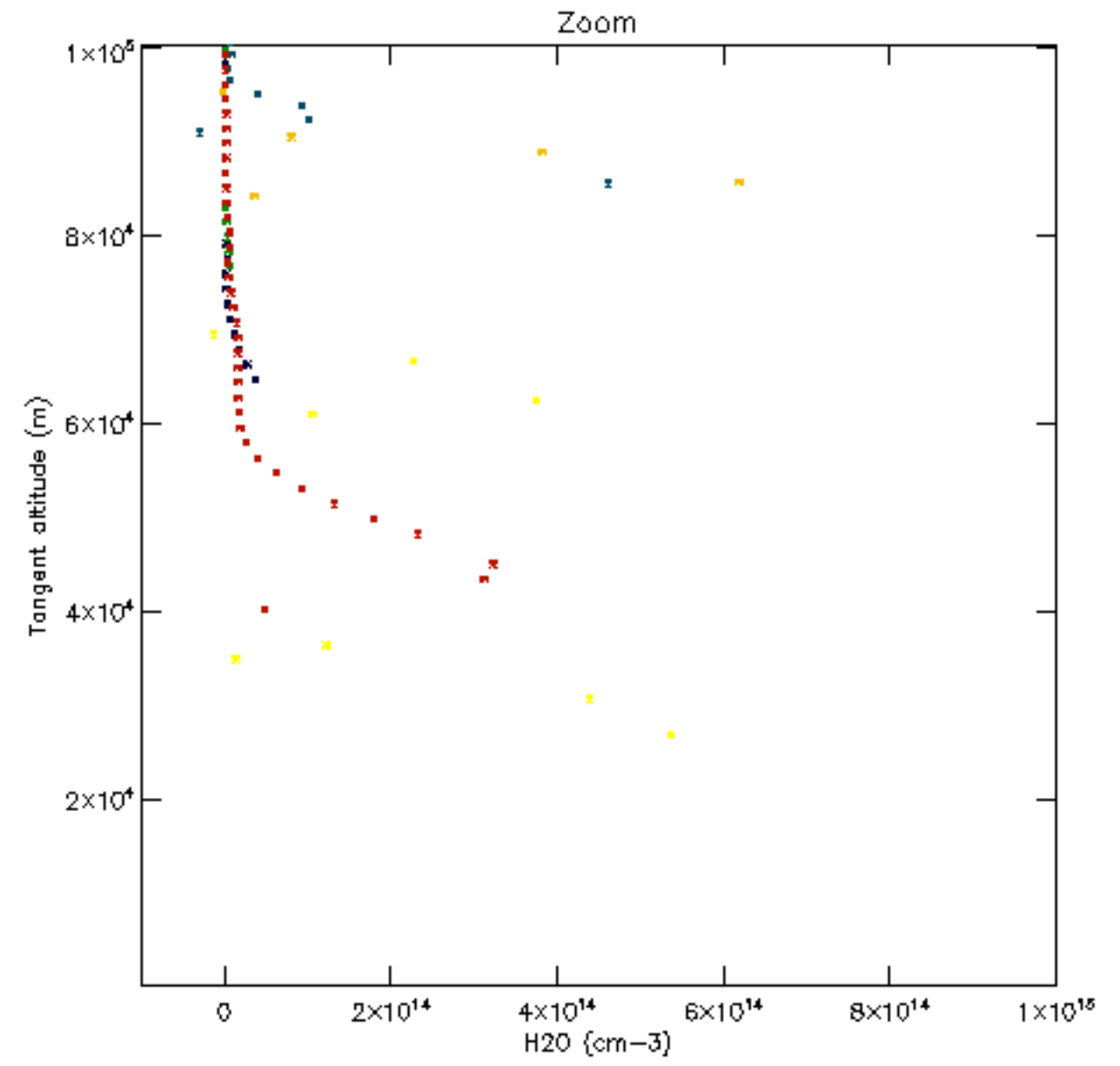
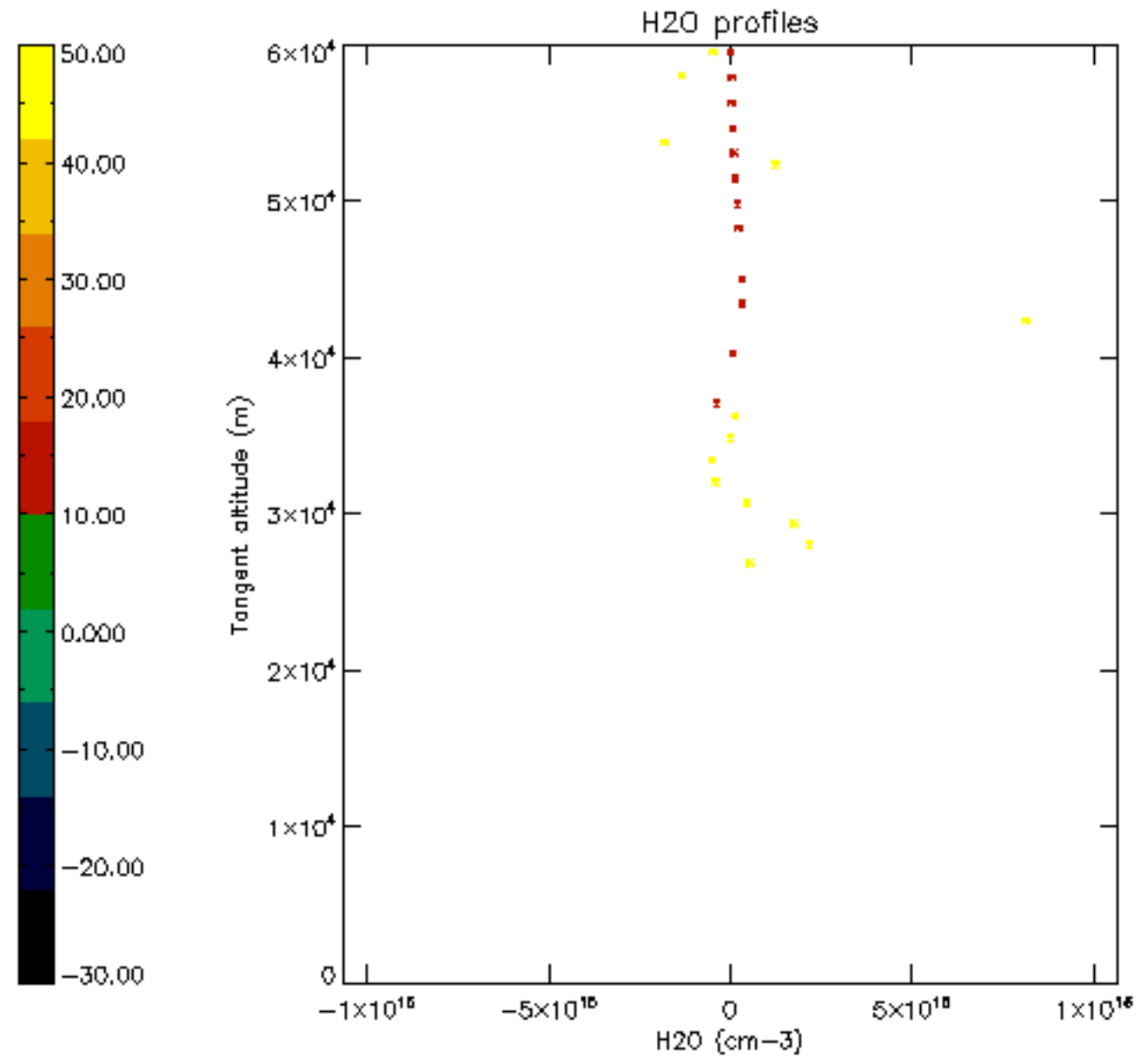


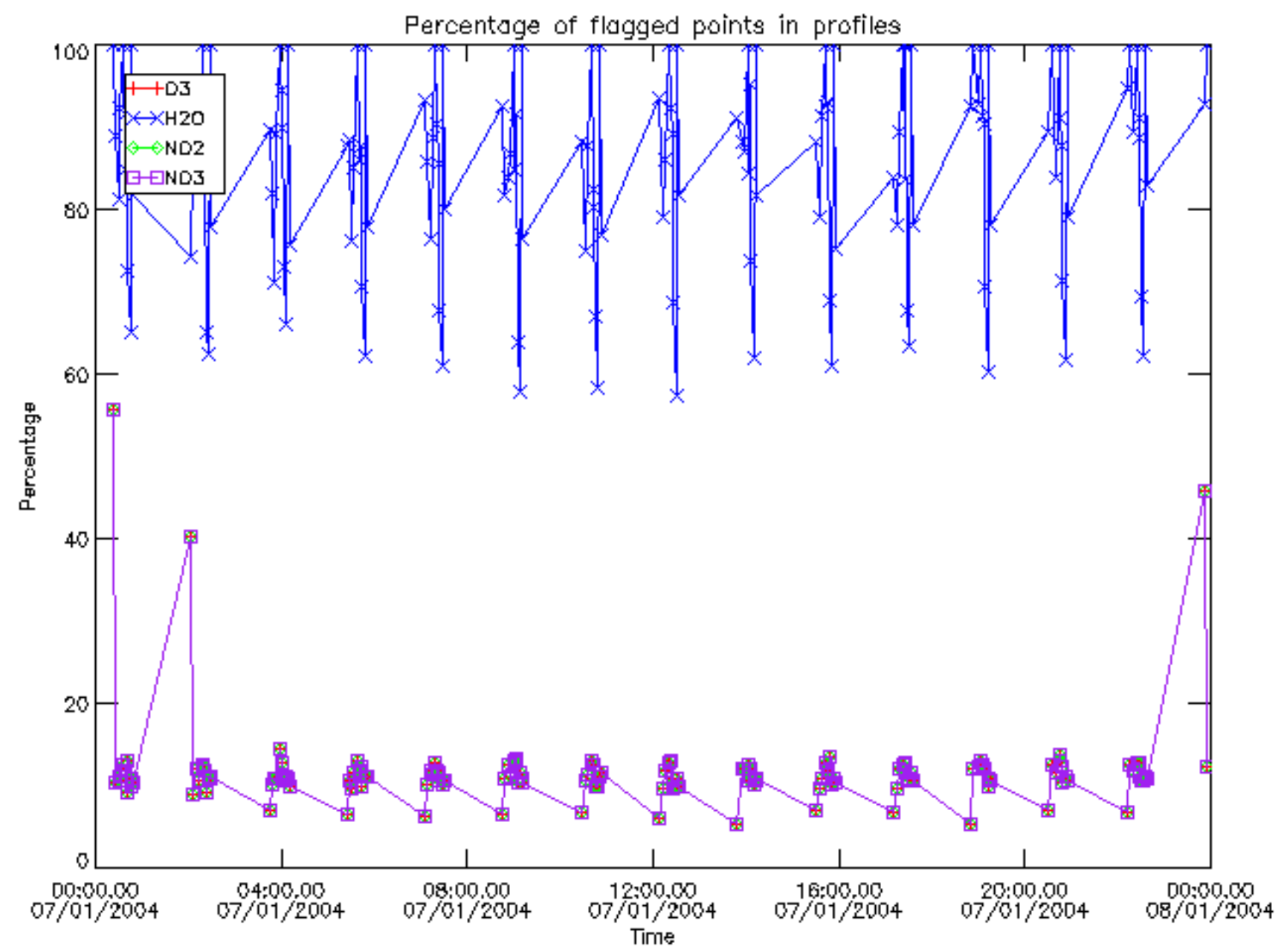




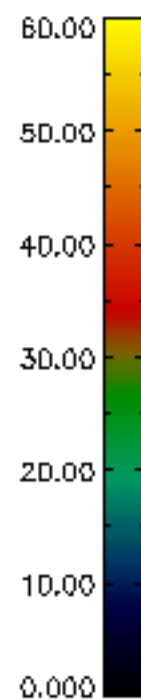
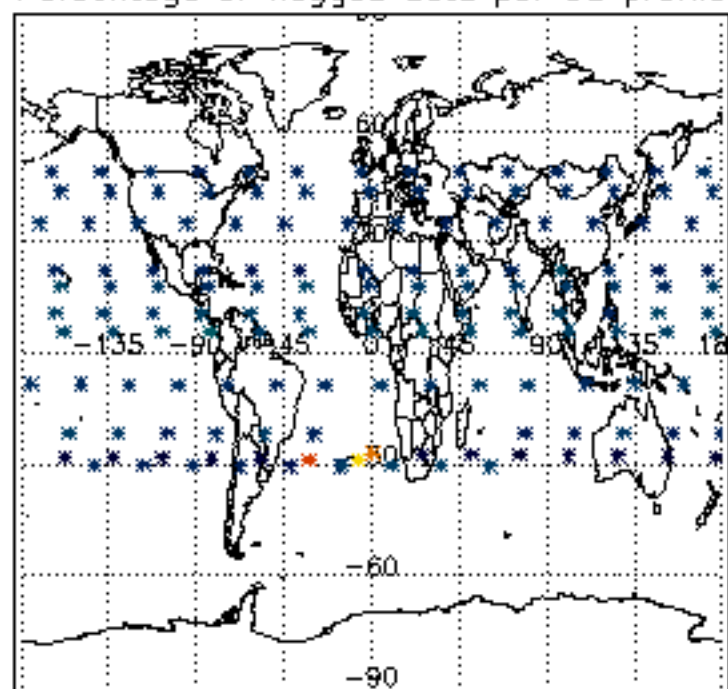




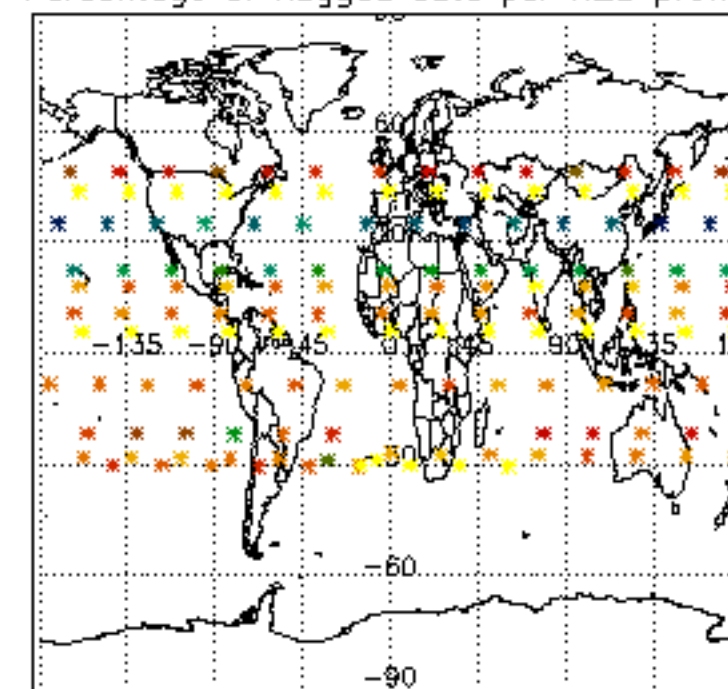




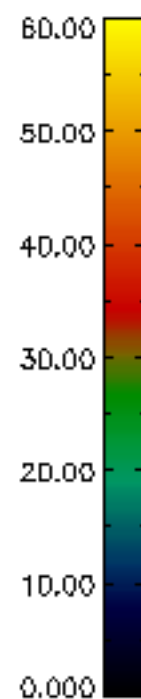
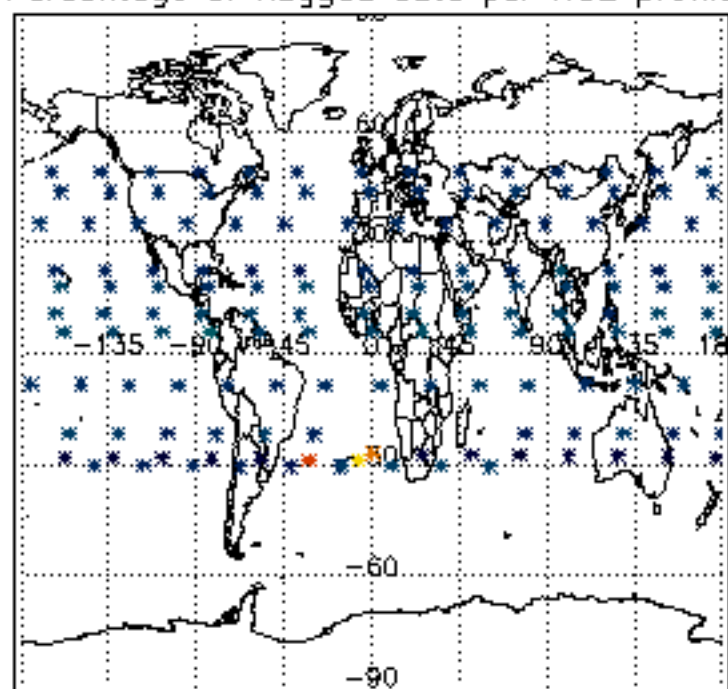
Percentage of flagged data per D3 profile



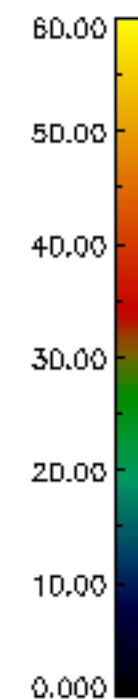
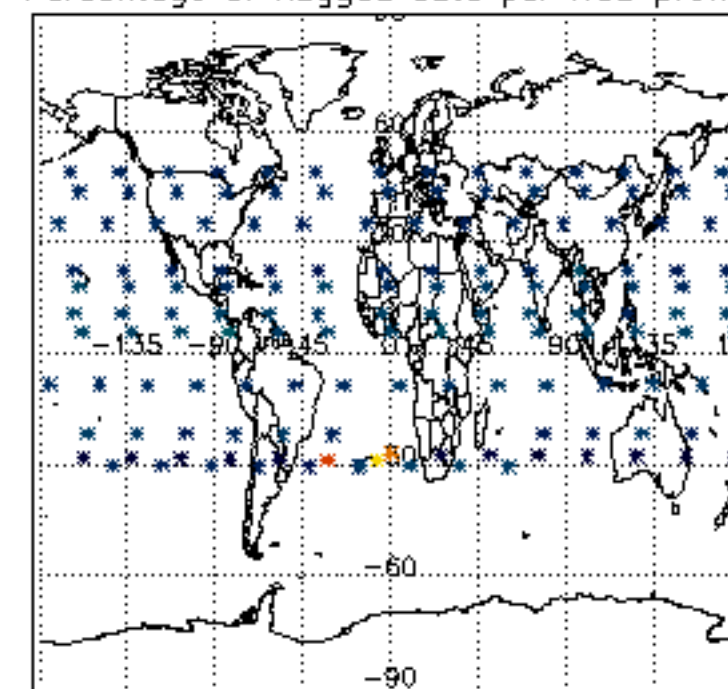
Percentage of flagged data per H2O profile

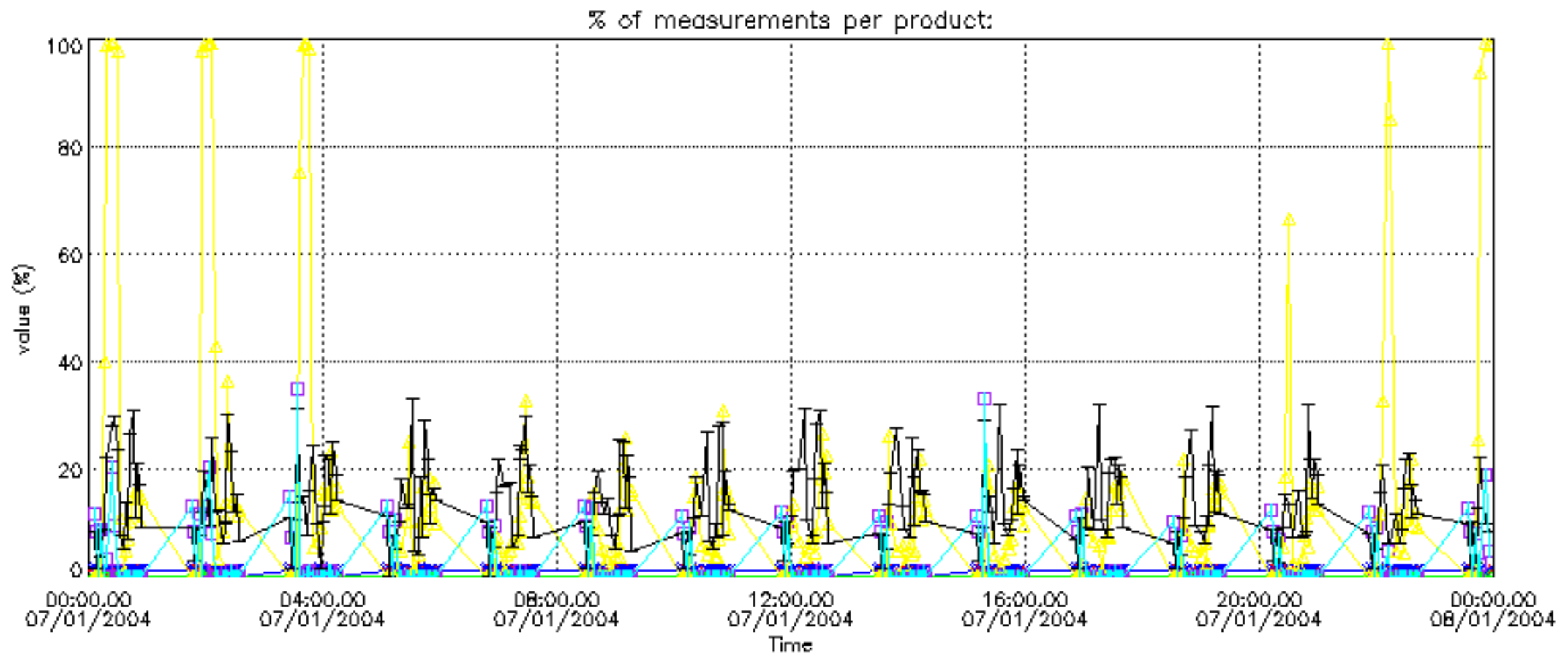


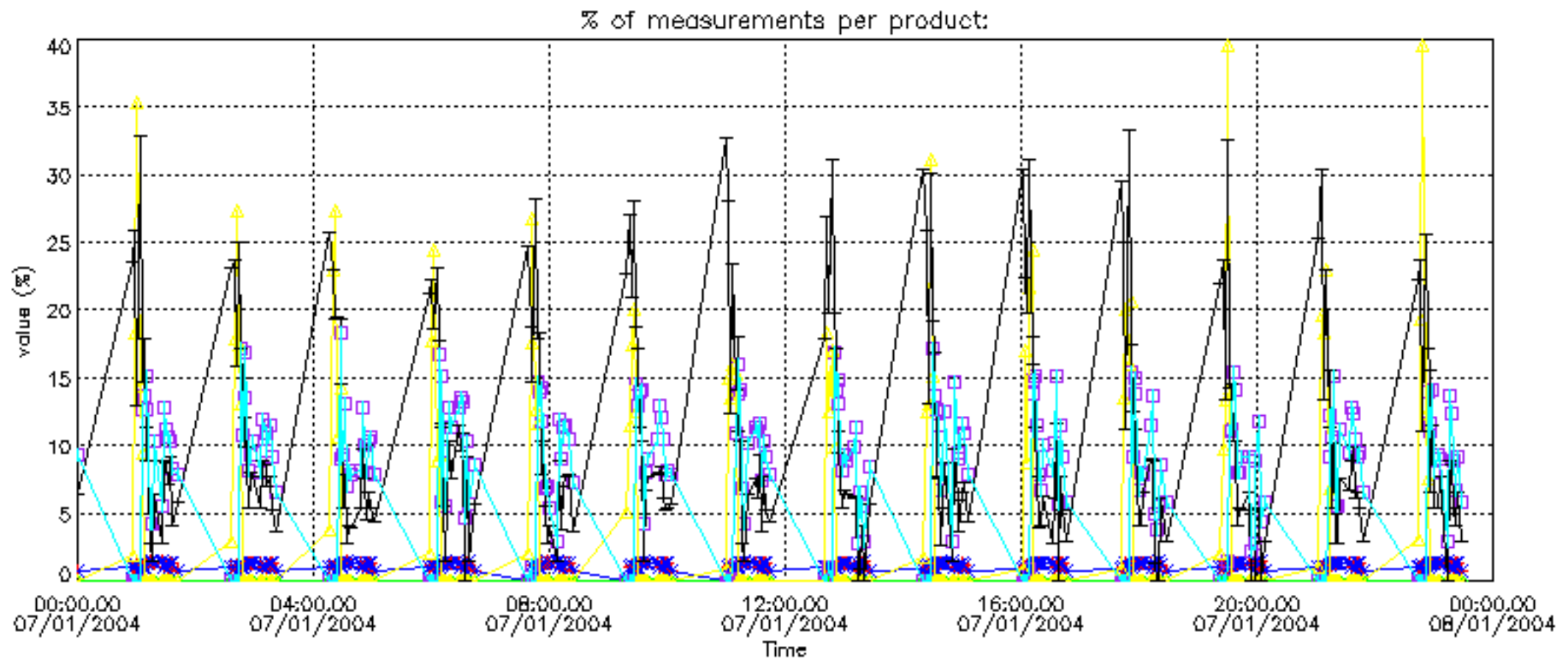
Percentage of flagged data per NO2 profile



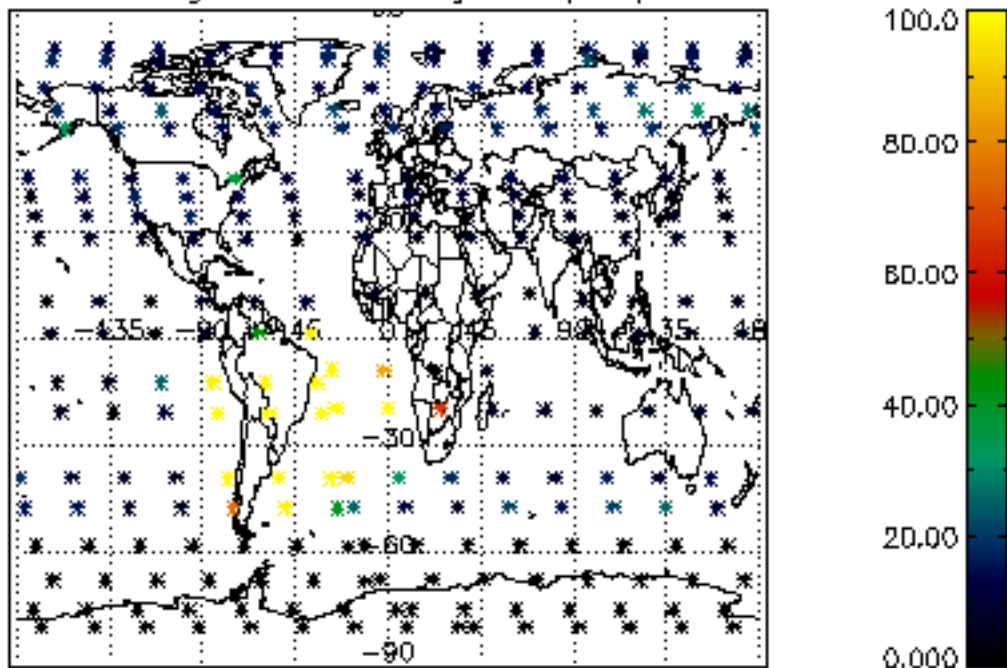
Percentage of flagged data per NO3 profile



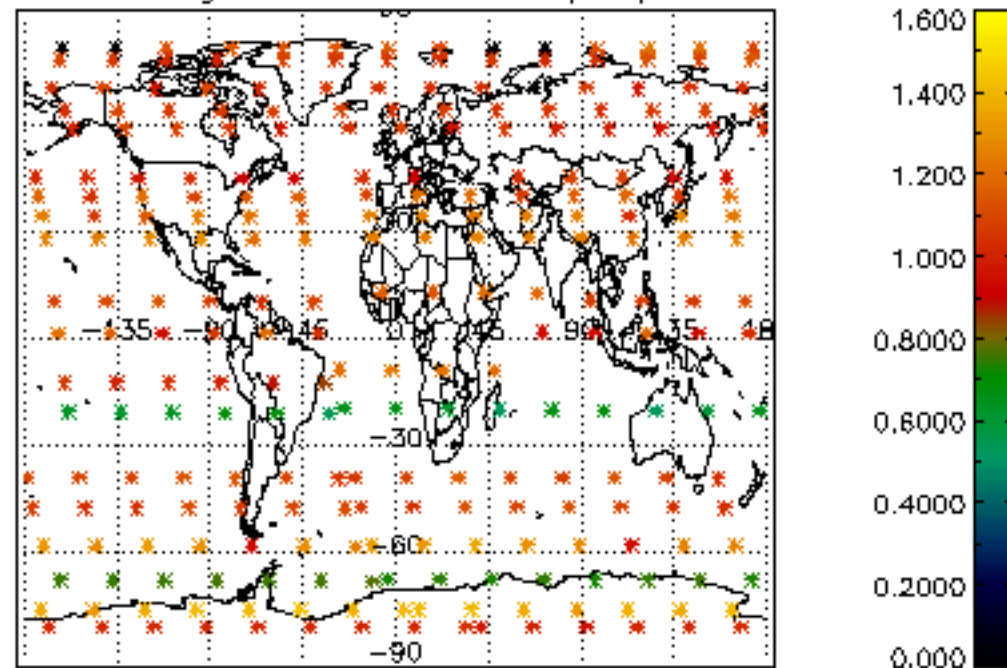




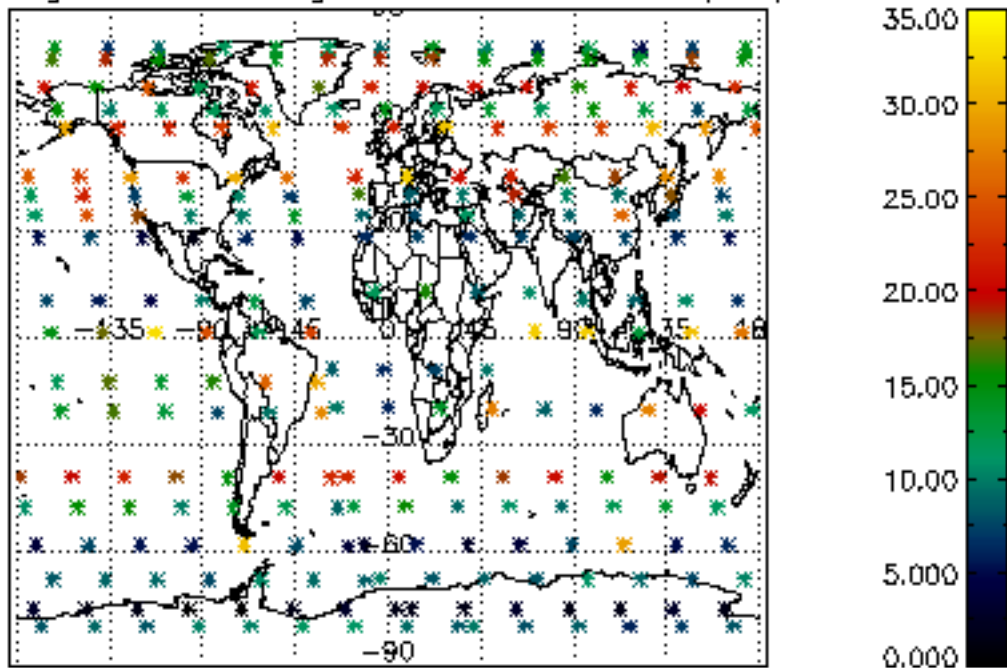
Percentage of cosmic ray hits per profile



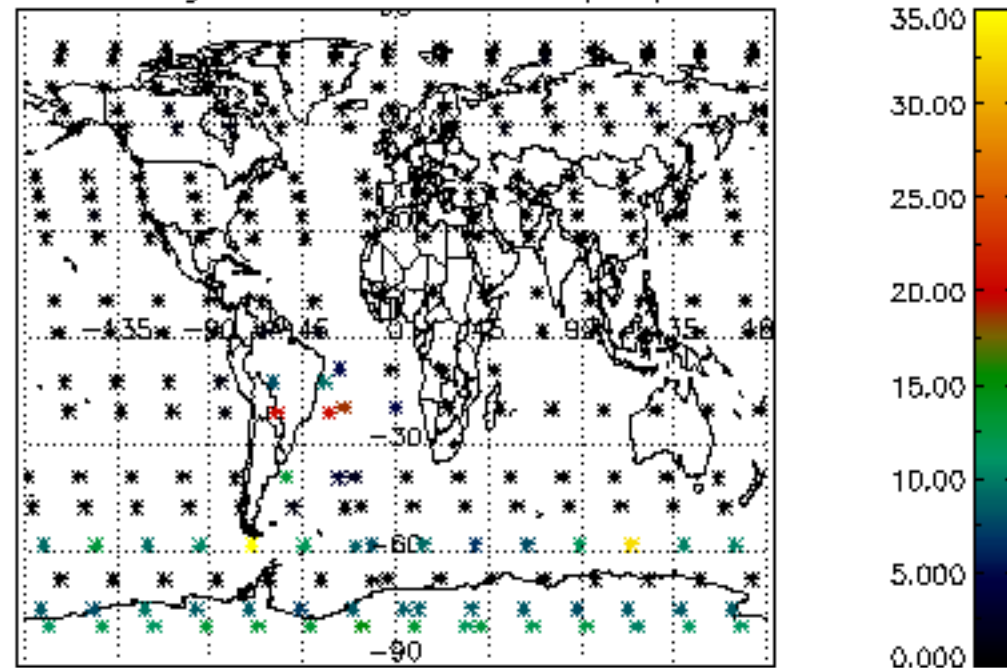
Percentage of datation errors per profile



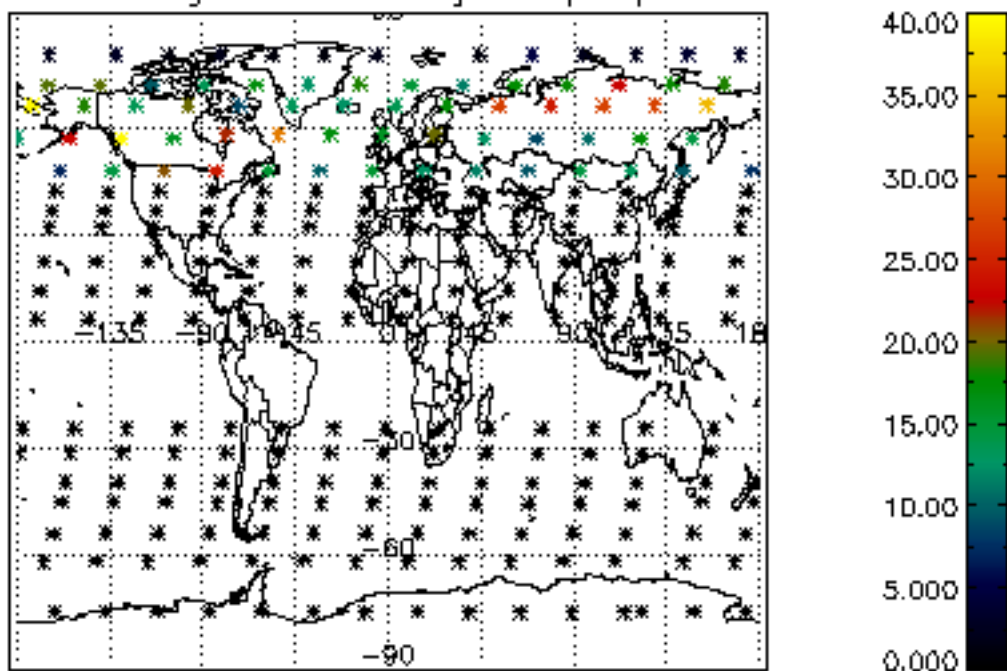
Percentage of star falling outside central band per profile



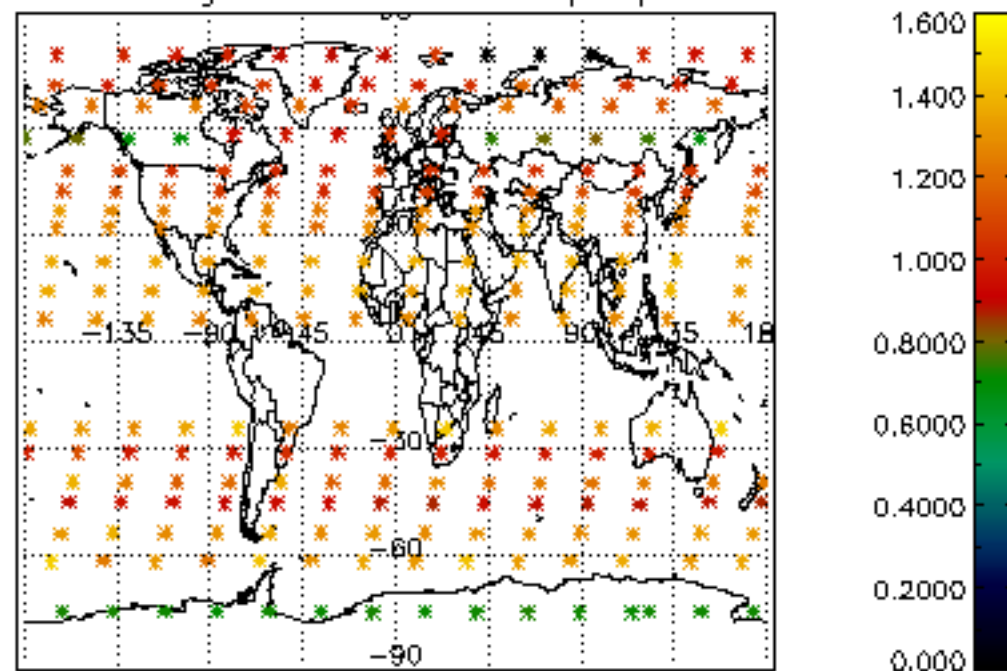
Percentage of saturation errors per profile



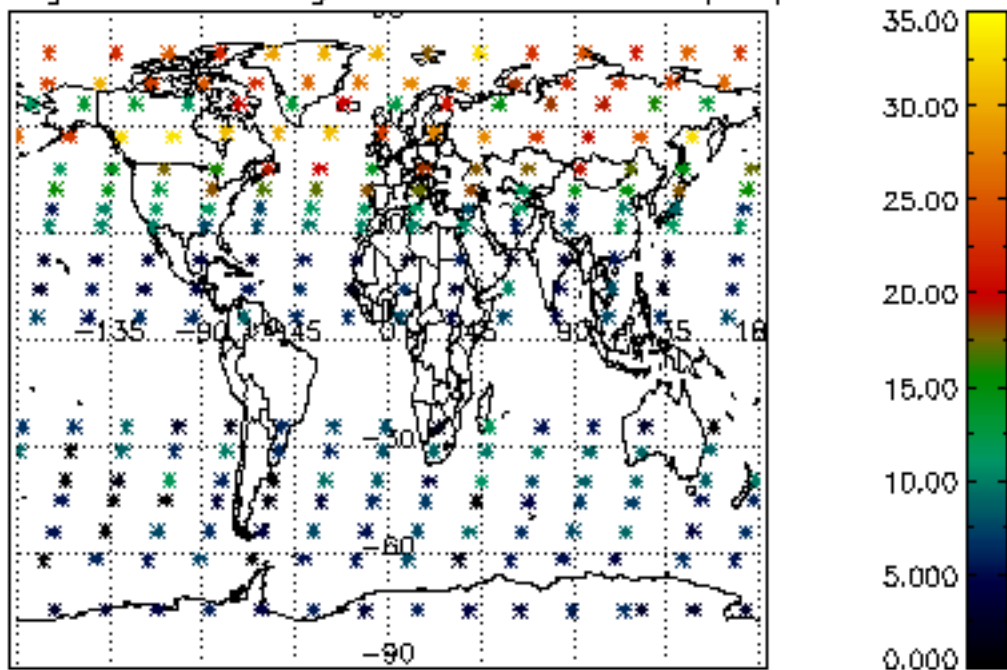
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

