

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	17APR2013 21:16:00
Data source version	GOMOS/6.01
Start time of products	13-12-2002 (13DEC2002 00:00:00)
Stop time of products	14-12-2002 (14DEC2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	598
Nb of prods with errors	389

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__2PRFIN20021213_000036_000000492012_00045_04107_0430.N1	13-DEC-2002 00:00:36	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	4107	No
2	GOM_NL__2PRFIN20021213_000311_000000602012_00045_04107_0431.N1	13-DEC-2002 00:03:11	Dark	60.000	117	Pi Pup	2.7060	3800.0	120	4107	No
3	GOM_NL__2PRFIN20021213_000634_000000602012_00045_04107_0432.N1	13-DEC-2002 00:06:34	Straylight	59.500	23	21Eps CMa	1.5020	26000.	119	4107	No
4	GOM_NL__2PRFIN20021213_000826_000000592012_00045_04107_0433.N1	13-DEC-2002 00:08:26	Straylight	59.000	179	24Omi2CMa	3.0320	24000.	118	4107	No
5	GOM_NL__2PRFIN20021213_001121_000000572012_00045_04107_0434.N1	13-DEC-2002 00:11:21	Straylight	57.000	47	2Bet CMa	1.9760	28000.	114	4107	No
6	GOM_NL__2PRFIN20021213_001429_000000502012_00045_04107_0435.N1	13-DEC-2002 00:14:29	Straylight	49.500	56	53Kap Ori	2.0650	30000.	99	4107	No
7	GOM_NL__2PRFIN20021213_001709_000000562012_00045_04107_0436.N1	13-DEC-2002 00:17:09	Straylight	55.500	33	50Zet Ori	1.7660	30000.	111	4107	No
8	GOM_NL__2PRFIN20021213_002043_000000712012_00045_04107_0437.N1	13-DEC-2002 00:20:43	Twilight	71.000	14	58Alp Ori	0.87000	3000.0	142	4107	No
9	GOM_NL__2PRFIN20021213_002225_000000542012_00045_04107_0438.N1	13-DEC-2002 00:22:25	Twilight	53.500	13	87Alp Tau	0.86700	3800.0	107	4107	No
10	GOM_NL__2PRFIN20021213_002456_000000462012_00045_04107_0439.N1	13-DEC-2002 00:24:56	Bright	45.500	176	23Zet Tau	3.0200	22000.	91	4107	No
11	GOM_NL__2PRFIN20021213_002641_000000382012_00045_04107_0440.N1	13-DEC-2002 00:26:41	Bright	38.000	150	44Zet Per	2.8900	28000.	76	4107	No
12	GOM_NL__2PRFIN20021213_002900_000000382012_00045_04107_0441.N1	13-DEC-2002 00:29:00	Bright	37.500	149	45Eps Per	2.8880	30000.	75	4107	No
13	GOM_NL__2PRFIN20021213_003110_000000372012_00045_04107_0442.N1	13-DEC-2002 00:31:10	Bright	36.500	175	39Del Per	3.0100	19400.	73	4107	No
14	GOM_NL__2PRFIN20021213_003251_000000372012_00045_04107_0443.N1	13-DEC-2002 00:32:51	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4107	No
15	GOM_NL__2PRFIN20021213_003553_000000362012_00045_04107_0444.N1	13-DEC-2002 00:35:53	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	4107	No
16	GOM_NL__2PRFIN20021213_003811_000001252012_00045_04107_0445.N1	13-DEC-2002 00:38:11	Bright	124.50	17	78Bet Gem	1.1610	4500.0	249	4107	No
17	GOM_NL__2PRFIN20021213_004252_000000362012_00045_04107_0446.N1	13-DEC-2002 00:42:52	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	4107	No
18	GOM_NL__2PRFIN20021213_004735_000000392012_00045_04107_0447.N1	13-DEC-2002 00:47:35	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	4107	No
19	GOM_NL__2PRFIN20021213_004951_000000512012_00045_04107_0448.N1	13-DEC-2002 00:49:51	Bright	50.500	82	48Bet UMa	2.3650	10600.	101	4107	No
20	GOM_NL__2PRFIN20021213_005221_000000452012_00045_04107_0449.N1	13-DEC-2002 00:52:21	Bright	44.500	32	77Eps UMa	1.7630	11000.	89	4107	No
21	GOM_NL__2PRFIN20021213_005449_000000402012_00045_04107_0450.N1	13-DEC-2002 00:54:49	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	4107	No
22	GOM_NL__2PRFIN20021213_005803_000000372012_00045_04107_0451.N1	13-DEC-2002 00:58:03	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	4107	No
23	GOM_NL__2PRFIN20021213_010113_000000382012_00045_04107_0452.N1	13-DEC-2002 01:01:13	Bright	37.500	83		2.3780	11000.	75	4107	No
24	GOM_NL__2PRFIN20021213_010426_000000412012_00045_04107_0453.N1	13-DEC-2002 01:04:26	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	4107	No
25	GOM_NL__2PRFIN20021213_010809_000000502012_00045_04107_0454.N1	13-DEC-2002 01:08:09	Bright	50.000	138	47Eps Vir	2.8280	4700.0	100	4107	No
26	GOM_NL__2PRFIN20021213_011041_000000942012_00045_04107_0455.N1	13-DEC-2002 01:10:41	Twilight	94.000	62	94Bet Leo	2.1360	9700.0	188	4107	No
27	GOM_NL__2PRFIN20021213_011405_000000532012_00045_04107_0456.N1	13-DEC-2002 01:14:05	Twilight	52.500	15	67Alp Vir	0.97600	28000.	105	4107	No
28	GOM_NL__2PRFIN20021213_011734_000000472012_00045_04107_0457.N1	13-DEC-2002 01:17:34	Twilight	46.500	169	46Gam Hya	2.9910	4700.0	93	4107	No
29	GOM_NL__2PRFIN20021213_011927_000000422012_00045_04107_0458.N1	13-DEC-2002 01:19:27	Twilight	41.500	54	5The Cen	2.0550	4500.0	83	4107	No
30	GOM_NL__2PRFIN20021213_012230_000000402012_00045_04107_0459.N1	13-DEC-2002 01:22:30	Dark	39.500	95	Zet Cen	2.5450	26000.	79	4107	No
31	GOM_NL__2PRFIN20021213_012421_000000422012_00045_04107_0460.N1	13-DEC-2002 01:24:21	Dark	41.500	77	Eps Cen	2.3030	28000.	83	4107	No
32	GOM_NL__2PRFIN20021213_012540_000000442012_00045_04107_0461.N1	13-DEC-2002 01:25:40	Dark	43.500	10	Bet Cen	0.61000	28000.	87	4107	No
33	GOM_NL__2PRFIN20021213_012658_000000422012_00046_04108_0441.N1	13-DEC-2002 01:26:58	Dark	41.500	20	Bet Cru	1.2530	30000.	83	4108	No
34	GOM_NL__2PRFIN20021213_013015_000000462012_00046_04108_0442.N1	13-DEC-2002 01:30:15	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	4108	No
35	GOM_NL__2PRFIN20021213_013347_000000422012_00046_04108_0443.N1	13-DEC-2002 01:33:47	Dark	41.500	29	Bet Car	1.6720	10200.	83	4108	No
36	GOM_NL__2PRFIN20021213_013612_000000562012_00046_04108_0444.N1	13-DEC-2002 01:36:12	Dark	55.500	41	Eps Car	1.8600	4100.0	111	4108	No
37	GOM_NL__2PRFIN20021213_013850_000000552012_00046_04108_0445.N1	13-DEC-2002 01:38:50	Dark	54.500	34	Gam2Vel	1.7930	23000.	109	4108	No
38	GOM_NL__2PRFIN20021213_014112_000000472012_00046_04108_0446.N1	13-DEC-2002 01:41:12	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	4108	No
39	GOM_NL__2PRFIN20021213_014348_000000572012_00046_04108_0447.N1	13-DEC-2002 01:43:48	Dark	56.500	117	Pi Pup	2.7060	3800.0	113	4108	No
40	GOM_NL__2PRFIN20021213_014710_000000592012_00046_04108_0448.N1	13-DEC-2002 01:47:10	Straylight	58.500	23	21Eps CMa	1.5020	26000.	117	4108	No
41	GOM_NL__2PRFIN20021213_014902_000000592012_00046_04108_0449.N1	13-DEC-2002 01:49:02	Straylight	58.500	179	24Omi2CMa	3.0320	24000.	117	4108	No
42	GOM_NL__2PRFIN20021213_015157_000000552012_00046_04108_0450.N1	13-DEC-2002 01:51:57	Straylight	55.000	47	2Bet CMa	1.9760	28000.	110	4108	No

43	GOM_NL__2PRFIN20021213_015505_000000472012_00046_04108_0451.N1	13-DEC-2002 01:55:05	Straylight	47.000	56	53Kap Ori	2.0650	30000.	94	4108	No
44	GOM_NL__2PRFIN20021213_015744_000000502012_00046_04108_0452.N1	13-DEC-2002 01:57:44	Straylight	50.000	33	50Zet Ori	1.7660	30000.	100	4108	No
45	GOM_NL__2PRFIN20021213_020118_000000702012_00046_04108_0453.N1	13-DEC-2002 02:01:18	Tw_i_and_stray	69.500	14	58Alp Ori	0.87000	3000.0	139	4108	No
46	GOM_NL__2PRFIN20021213_020301_000000552012_00046_04108_0454.N1	13-DEC-2002 02:03:01	Tw_i_and_stray	55.000	13	87Alp Tau	0.86700	3800.0	110	4108	No
47	GOM_NL__2PRFIN20021213_020531_000000472012_00046_04108_0455.N1	13-DEC-2002 02:05:31	Bright	46.500	176	23Zet Tau	3.0200	22000.	93	4108	No
48	GOM_NL__2PRFIN20021213_020717_000000382012_00046_04108_0456.N1	13-DEC-2002 02:07:17	Bright	37.500	150	44Zet Per	2.8900	28000.	75	4108	No
49	GOM_NL__2PRFIN20021213_020935_000000382012_00046_04108_0457.N1	13-DEC-2002 02:09:35	Bright	38.000	149	45Eps Per	2.8880	30000.	76	4108	No
50	GOM_NL__2PRFIN20021213_021146_000000362012_00046_04108_0458.N1	13-DEC-2002 02:11:46	Bright	35.500	175	39Del Per	3.0100	19400.	71	4108	No
51	GOM_NL__2PRFIN20021213_021327_000000372012_00046_04108_0459.N1	13-DEC-2002 02:13:27	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4108	No
52	GOM_NL__2PRFIN20021213_021629_000000372012_00046_04108_0460.N1	13-DEC-2002 02:16:29	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	4108	No
53	GOM_NL__2PRFIN20021213_021843_000001242012_00046_04108_0461.N1	13-DEC-2002 02:18:43	Bright	124.00	17	78Bet Gem	1.1610	4500.0	248	4108	No
54	GOM_NL__2PRFIN20021213_022327_000000522012_00046_04108_0462.N1	13-DEC-2002 02:23:27	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	4108	No
55	GOM_NL__2PRFIN20021213_022810_000000422012_00046_04108_0463.N1	13-DEC-2002 02:28:10	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	4108	No
56	GOM_NL__2PRFIN20021213_023026_000000512012_00046_04108_0464.N1	13-DEC-2002 02:30:26	Bright	51.000	82	48Bet UMa	2.3650	10600.	102	4108	No
57	GOM_NL__2PRFIN20021213_023256_000000462012_00046_04108_0465.N1	13-DEC-2002 02:32:56	Bright	45.500	32	77Eps UMa	1.7630	11000.	91	4108	No
58	GOM_NL__2PRFIN20021213_023525_000000422012_00046_04108_0466.N1	13-DEC-2002 02:35:25	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	4108	No
59	GOM_NL__2PRFIN20021213_023837_000000402012_00046_04108_0467.N1	13-DEC-2002 02:38:37	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	4108	No
60	GOM_NL__2PRFIN20021213_024149_000000372012_00046_04108_0468.N1	13-DEC-2002 02:41:49	Bright	37.000	83		2.3780	11000.	74	4108	No
61	GOM_NL__2PRFIN20021213_024500_000000582012_00046_04108_0469.N1	13-DEC-2002 02:45:00	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	4108	No
62	GOM_NL__2PRFIN20021213_024845_000000692012_00046_04108_0470.N1	13-DEC-2002 02:48:45	Bright	69.000	138	47Eps Vir	2.8280	4700.0	138	4108	No
63	GOM_NL__2PRFIN20021213_025118_000000932012_00046_04108_0471.N1	13-DEC-2002 02:51:18	Tw_i_and_stray	93.000	62	94Bet Leo	2.1360	9700.0	186	4108	No
64	GOM_NL__2PRFIN20021213_025439_000000562012_00046_04108_0472.N1	13-DEC-2002 02:54:39	Tw_i_and_stray	55.500	15	67Alp Vir	0.97600	28000.	111	4108	No
65	GOM_NL__2PRFIN20021213_030003_000000472012_00046_04108_0473.N1	13-DEC-2002 03:00:03	Twilight	47.000	54	5The Cen	2.0550	4500.0	94	4108	No
66	GOM_NL__2PRFIN20021213_030128_000000422012_00046_04108_0474.N1	13-DEC-2002 03:01:28	Dark	42.000	123	1ot Cen	2.7500	10200.	84	4108	No
67	GOM_NL__2PRFIN20021213_030306_000000392012_00046_04108_0475.N1	13-DEC-2002 03:03:06	Dark	38.500	95	Zet Cen	2.5450	26000.	77	4108	No
68	GOM_NL__2PRFIN20021213_030458_000000412012_00046_04108_0476.N1	13-DEC-2002 03:04:58	Dark	41.000	77	Eps Cen	2.3030	28000.	82	4108	No
69	GOM_NL__2PRFIN20021213_030616_000000382012_00046_04108_0477.N1	13-DEC-2002 03:06:16	Dark	38.000	10	Bet Cen	0.61000	28000.	76	4108	No
70	GOM_NL__2PRFIN20021213_030734_000000422012_00047_04109_0425.N1	13-DEC-2002 03:07:34	Dark	41.500	20	Bet Cru	1.2530	30000.	83	4109	No
71	GOM_NL__2PRFIN20021213_031052_000000472012_00047_04109_0426.N1	13-DEC-2002 03:10:52	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	4109	No
72	GOM_NL__2PRFIN20021213_031423_000000412012_00047_04109_0427.N1	13-DEC-2002 03:14:23	Dark	41.000	29	Bet Car	1.6720	10200.	82	4109	No
73	GOM_NL__2PRFIN20021213_031648_000000572012_00047_04109_0428.N1	13-DEC-2002 03:16:48	Dark	57.000	41	Eps Car	1.8600	4100.0	114	4109	No
74	GOM_NL__2PRFIN20021213_031926_000000512012_00047_04109_0429.N1	13-DEC-2002 03:19:26	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	4109	No
75	GOM_NL__2PRFIN20021213_032148_000000482012_00047_04109_0430.N1	13-DEC-2002 03:21:48	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	4109	No
76	GOM_NL__2PRFIN20021213_032422_000000652012_00047_04109_0431.N1	13-DEC-2002 03:24:22	Dark	64.500	117	Pi Pup	2.7060	3800.0	129	4109	No
77	GOM_NL__2PRFIN20021213_032746_000000612012_00047_04109_0432.N1	13-DEC-2002 03:27:46	Straylight	61.000	23	21Eps CMa	1.5020	26000.	122	4109	No
78	GOM_NL__2PRFIN20021213_032938_000000592012_00047_04109_0433.N1	13-DEC-2002 03:29:38	Straylight	59.000	179	24Omi2CMa	3.0320	24000.	118	4109	No
79	GOM_NL__2PRFIN20021213_033231_000000592012_00047_04109_0434.N1	13-DEC-2002 03:32:31	Straylight	59.000	47	2Bet CMa	1.9760	28000.	118	4109	No
80	GOM_NL__2PRFIN20021213_033538_000000522012_00047_04109_0435.N1	13-DEC-2002 03:35:38	Straylight	52.000	56	53Kap Ori	2.0650	30000.	104	4109	No
81	GOM_NL__2PRFIN20021213_033819_000000552012_00047_04109_0436.N1	13-DEC-2002 03:38:19	Straylight	54.500	33	50Zet Ori	1.7660	30000.	109	4109	No
82	GOM_NL__2PRFIN20021213_034152_000000712012_00047_04109_0437.N1	13-DEC-2002 03:41:52	Tw_i_and_stray	71.000	14	58Alp Ori	0.87000	3000.0	142	4109	No
83	GOM_NL__2PRFIN20021213_034335_000000542012_00047_04109_0438.N1	13-DEC-2002 03:43:35	Tw_i_and_stray	53.500	13	87Alp Tau	0.86700	3800.0	107	4109	No
84	GOM_NL__2PRFIN20021213_034604_000000502012_00047_04109_0439.N1	13-DEC-2002 03:46:04	Bright	50.000	176	23Zet Tau	3.0200	22000.	100	4109	No
85	GOM_NL__2PRFIN20021213_034752_000000392012_00047_04109_0440.N1	13-DEC-2002 03:47:52	Bright	39.000	150	44Zet Per	2.8900	28000.	78	4109	No
86	GOM_NL__2PRFIN20021213_035010_000000392012_00047_04109_0441.N1	13-DEC-2002 03:50:10	Bright	39.000	149	45Eps Per	2.8880	30000.	78	4109	No
87	GOM_NL__2PRFIN20021213_035221_000000382012_00047_04109_0442.N1	13-DEC-2002 03:52:21	Bright	38.000	175	39Del Per	3.0100	19400.	76	4109	No
88	GOM_NL__2PRFIN20021213_035401_000000392012_00047_04109_0443.N1	13-DEC-2002 03:54:01	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	4109	No
89	GOM_NL__2PRFIN20021213_035705_000000372012_00047_04109_0444.N1	13-DEC-2002 03:57:05	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	4109	No
90	GOM_NL__2PRFIN20021213_035916_000001222012_00047_04109_0445.N1	13-DEC-2002 03:59:16	Bright	121.50	17	78Bet Gem	1.1610	4500.0	243	4109	No
91	GOM_NL__2PRFIN20021213_040401_000000412012_00047_04109_0446.N1	13-DEC-2002 04:04:01	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	4109	No
92	GOM_NL__2PRFIN20021213_040846_000000392012_00047_04109_0447.N1	13-DEC-2002 04:08:46	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	4109	No
93	GOM_NL__2PRFIN20021213_041101_000000512012_00047_04109_0448.N1	13-DEC-2002 04:11:01	Bright	50.500	82	48Bet UMa	2.3650	10600.	101	4109	No
94	GOM_NL__2PRFIN20021213_041333_000000442012_00047_04109_0449.N1	13-DEC-2002 04:13:33	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	4109	No
95	GOM_NL__2PRFIN20021213_041601_000000402012_00047_04109_0450.N1	13-DEC-2002 04:16:01	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	4109	No
96	GOM_NL__2PRFIN20021213_041914_000000402012_00047_04109_0451.N1	13-DEC-2002 04:19:14	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	4109	No
97	GOM_NL__2PRFIN20021213_042225_000000392012_00047_04109_0452.N1	13-DEC-2002 04:22:25	Bright	38.500	83		2.3780	11000.	77	4109	No
98	GOM_NL__2PRFIN20021213_042538_000000422012_00047_04109_0453.N1	13-DEC-2002 04:25:38	Bright	42.000	111	8Eta Boo	2.6800	6000.0	84	4109	No
99	GOM_NL__2PRFIN20021213_042920_000000542012_00047_04109_0454.N1	13-DEC-2002 04:29:20	Bright	54.000	138	47Eps Vir	2.8280	4700.0	108	4109	No
100	GOM_NL__2PRFIN20021213_043156_000000862012_00047_04109_0455.N1	13-DEC-2002 04:31:56	Tw_i_and_stray	85.500	62	94Bet Leo	2.1360	9700.0	171	4109	No
101	GOM_NL__2PRFIN20021213_043515_000000542012_00047_04109_0456.N1	13-DEC-2002 04:35:15	Tw_i_and_stray	53.500	15	67Alp Vir	0.97600	28000.	107	4109	No

102	GOM_NL__2PRFIN20021213_043847_000000462012_00047_04109_0457.N1	13-DEC-2002 04:38:47	Twilight	45.500	169	46Gam Hya	2.9910	4700.0	91	4109	No
103	GOM_NL__2PRFIN20021213_044040_000000452012_00047_04109_0458.N1	13-DEC-2002 04:40:40	Twilight	45.000	54	5The Cen	2.0550	4500.0	90	4109	No
104	GOM_NL__2PRFIN20021213_044205_000000422012_00047_04109_0459.N1	13-DEC-2002 04:42:05	Dark	41.500	123	1ot Cen	2.7500	10200.	83	4109	No
105	GOM_NL__2PRFIN20021213_044342_000000382012_00047_04109_0460.N1	13-DEC-2002 04:43:42	Dark	37.500	95	Zet Cen	2.5450	26000.	75	4109	No
106	GOM_NL__2PRFIN20021213_044534_000000402012_00047_04109_0461.N1	13-DEC-2002 04:45:34	Dark	39.500	77	Eps Cen	2.3030	28000.	79	4109	No
107	GOM_NL__2PRFIN20021213_044652_000000392012_00047_04109_0462.N1	13-DEC-2002 04:46:52	Dark	38.500	10	Bet Cen	0.61000	28000.	77	4109	No
108	GOM_NL__2PRFIN20021213_044809_000000432012_00048_04110_0205.N1	13-DEC-2002 04:48:09	Dark	43.000	20	Bet Cru	1.2530	30000.	86	4110	No
109	GOM_NL__2PRFIN20021213_045040_000000172012_00048_04110_0206.N1	13-DEC-2002 04:50:40	Dark	16.500	112	Alp Mus	2.6880	26000.	33	4110	Yes
110	GOM_NL__2PRFIN20021213_045434_000000172012_00048_04110_0207.N1	13-DEC-2002 04:54:34	Dark	17.000	159	Ups Car	2.9200	7200.0	34	4110	Yes
111	GOM_NL__2PRFIN20021213_045552_000000182012_00048_04110_0208.N1	13-DEC-2002 04:55:52	Dark	17.500	71	1ot Car	2.2460	7700.0	35	4110	Yes
112	GOM_NL__2PRFIN20021213_045749_000000282012_00048_04110_0209.N1	13-DEC-2002 04:57:49	Dark	28.000	41	Eps Car	1.8600	4100.0	56	4110	Yes
113	GOM_NL__2PRFIN20021213_050030_000000212012_00048_04110_0210.N1	13-DEC-2002 05:00:30	Dark	21.000	34	Gam2Vel	1.7930	23000.	42	4110	Yes
114	GOM_NL__2PRFIN20021213_050239_000000262012_00048_04110_0211.N1	13-DEC-2002 05:02:39	Dark	25.500	70	Zet Pup	2.2460	39000.	51	4110	Yes
115	GOM_NL__2PRFIN20021213_050530_000000272012_00048_04110_0212.N1	13-DEC-2002 05:05:30	Dark	27.000	117	Pi Pup	2.7060	3800.0	54	4110	Yes
116	GOM_NL__2PRFIN20021213_050801_000000312012_00048_04110_0213.N1	13-DEC-2002 05:08:01	Dark	30.500	88	31Eta CMa	2.4480	20000.	61	4110	Yes
117	GOM_NL__2PRFIN20021213_050938_000000332012_00048_04110_0214.N1	13-DEC-2002 05:09:38	Dark	33.000	37	25Del CMa	1.8300	5900.0	66	4110	Yes
118	GOM_NL__2PRFIN20021213_051048_000000272012_00048_04110_0215.N1	13-DEC-2002 05:10:48	Dark	27.000	179	24Omi2CMa	3.0320	24000.	54	4110	Yes
119	GOM_NL__2PRFIN20021213_051402_000000332012_00048_04110_0216.N1	13-DEC-2002 05:14:02	Straylight	32.500	1	9Alp CMa	-1.4400	11000.	65	4110	No
120	GOM_NL__2PRFIN20021213_051602_000000232012_00048_04110_0217.N1	13-DEC-2002 05:16:02	Dark	22.500	165	34Gam Eri	2.9500	3200.0	45	4110	Yes
121	GOM_NL__2PRFIN20021213_051712_000000282012_00048_04110_0218.N1	13-DEC-2002 05:17:12	Dark	27.500	7	19Bet Ori	0.10000	14000.	55	4110	Yes
122	GOM_NL__2PRFIN20021213_051810_000000192012_00048_04110_0219.N1	13-DEC-2002 05:18:10	Dark	19.000	128	67Bet Eri	2.7840	9700.0	38	4110	Yes
123	GOM_NL__2PRFIN20021213_051924_000000222012_00048_04110_0220.N1	13-DEC-2002 05:19:24	Dark	22.000	33	50Zet Ori	1.7660	30000.	44	4110	Yes
124	GOM_NL__2PRFIN20021213_052200_000000222012_00048_04110_0221.N1	13-DEC-2002 05:22:00	Dark	22.000	27	24Gam Ori	1.6360	26000.	44	4110	Yes
125	GOM_NL__2PRFIN20021213_052259_000000402012_00048_04110_0222.N1	13-DEC-2002 05:22:59	Dark	39.500	14	58Alp Ori	0.87000	3000.0	79	4110	Yes
126	GOM_NL__2PRFIN20021213_052436_000000322012_00048_04110_0223.N1	13-DEC-2002 05:24:36	Dark	32.000	13	87Alp Tau	0.86700	3800.0	64	4110	Yes
127	GOM_NL__2PRFIN20021213_052639_000000162012_00048_04110_0224.N1	13-DEC-2002 05:26:39	Dark	16.000	146	25Eta Tau	2.8730	15200.	32	4110	Yes
128	GOM_NL__2PRFIN20021213_052851_000000162012_00048_04110_0225.N1	13-DEC-2002 05:28:51	Dark	15.500	150	44Zet Per	2.8900	28000.	31	4110	Yes
129	GOM_NL__2PRFIN20021213_052951_000000202012_00048_04110_0226.N1	13-DEC-2002 05:29:51	Dark	19.500	114	31ot Aur	2.6930	4600.0	39	4110	Yes
130	GOM_NL__2PRFIN20021213_053110_000000152012_00048_04110_0227.N1	13-DEC-2002 05:31:10	Dark	15.000	149	45Eps Per	2.8880	30000.	30	4110	Yes
131	GOM_NL__2PRFIN20021213_053320_000000142012_00048_04110_0228.N1	13-DEC-2002 05:33:20	Dark	13.500	175	39Del Per	3.0100	19400.	27	4110	Yes
132	GOM_NL__2PRFIN20021213_053501_000000142012_00048_04110_0229.N1	13-DEC-2002 05:35:01	Dark	14.000	160	23Gam Per	2.9300	4700.0	28	4110	Yes
133	GOM_NL__2PRFIN20021213_053804_000000152012_00048_04110_0230.N1	13-DEC-2002 05:38:04	Dark	14.500	110	37Del Cas	2.6780	8900.0	29	4110	Yes
134	GOM_NL__2PRFIN20021213_054100_000000552012_00048_04110_0231.N1	13-DEC-2002 05:41:00	Dark	54.500	17	78Bet Gem	1.1610	4500.0	109	4110	Yes
135	GOM_NL__2PRFIN20021213_054503_000000152012_00048_04110_0232.N1	13-DEC-2002 05:45:03	Bright	14.500	49	1Alp UMi	1.9900	6300.0	29	4110	No
136	GOM_NL__2PRFIN20021213_054946_000000302012_00048_04110_0233.N1	13-DEC-2002 05:49:46	Dark	29.500	60	7Bet UMi	2.0810	3950.0	59	4110	Yes
137	GOM_NL__2PRFIN20021213_055208_000000202012_00048_04110_0234.N1	13-DEC-2002 05:52:08	Dark	19.500	82	48Bet UMa	2.3650	10600.	39	4110	Yes
138	GOM_NL__2PRFIN20021213_055435_000000192012_00048_04110_0235.N1	13-DEC-2002 05:54:35	Dark	18.500	32	77Eps UMa	1.7630	11000.	37	4110	Yes
139	GOM_NL__2PRFIN20021213_055702_000000162012_00048_04110_0236.N1	13-DEC-2002 05:57:02	Bright	15.500	39	85Eta UMa	1.8540	24000.	31	4110	No
140	GOM_NL__2PRFIN20021213_060015_000000142012_00048_04110_0237.N1	13-DEC-2002 06:00:15	Dark	14.000	180	27Gam Boo	3.0400	8000.0	28	4110	Yes
141	GOM_NL__2PRFIN20021213_060324_000000142012_00048_04110_0238.N1	13-DEC-2002 06:03:24	Dark	14.000	83		2.3780	11000.	28	4110	Yes
142	GOM_NL__2PRFIN20021213_060640_000000162012_00048_04110_0239.N1	13-DEC-2002 06:06:40	Dark	15.500	111	8Eta Boo	2.6800	6000.0	31	4110	Yes
143	GOM_NL__2PRFIN20021213_061029_000000202012_00048_04110_0240.N1	13-DEC-2002 06:10:29	Dark	20.000	138	47Eps Vir	2.8280	4700.0	40	4110	Yes
144	GOM_NL__2PRFIN20021213_061324_000000422012_00048_04110_0241.N1	13-DEC-2002 06:13:24	Dark	42.000	62	94Bet Leo	2.1360	9700.0	84	4110	Yes
145	GOM_NL__2PRFIN20021213_061621_000000292012_00048_04110_0242.N1	13-DEC-2002 06:16:21	Dark	29.000	15	67Alp Vir	0.97600	28000.	58	4110	Yes
146	GOM_NL__2PRFIN20021213_061949_000000232012_00048_04110_0243.N1	13-DEC-2002 06:19:49	Dark	23.000	169	46Gam Hya	2.9910	4700.0	46	4110	Yes
147	GOM_NL__2PRFIN20021213_062139_000000242012_00048_04110_0244.N1	13-DEC-2002 06:21:39	Twilight	23.500	54	5The Cen	2.0550	4500.0	47	4110	No
148	GOM_NL__2PRFIN20021213_062306_000000212012_00048_04110_0245.N1	13-DEC-2002 06:23:06	Dark	20.500	123	1ot Cen	2.7500	10200.	41	4110	Yes
149	GOM_NL__2PRFIN20021213_062441_000000202012_00048_04110_0246.N1	13-DEC-2002 06:24:41	Dark	20.000	95	Zet Cen	2.5450	26000.	40	4110	Yes
150	GOM_NL__2PRFIN20021213_062633_000000182012_00048_04110_0247.N1	13-DEC-2002 06:26:33	Dark	18.000	77	Eps Cen	2.3030	28000.	36	4110	Yes
151	GOM_NL__2PRFIN20021213_062751_000000242012_00048_04110_0248.N1	13-DEC-2002 06:27:51	Dark	23.500	10	Bet Cen	0.61000	28000.	47	4110	No
152	GOM_NL__2PRFIN20021213_062910_000000262012_00049_04111_0355.N1	13-DEC-2002 06:29:10	Dark	26.000	20	Bet Cru	1.2530	30000.	52	4111	Yes
153	GOM_NL__2PRFIN20021213_063116_000000162012_00049_04111_0356.N1	13-DEC-2002 06:31:16	Dark	15.500	112	Alp Mus	2.6880	26000.	31	4111	Yes
154	GOM_NL__2PRFIN20021213_063511_000000182012_00049_04111_0357.N1	13-DEC-2002 06:35:11	Dark	18.000	159	Ups Car	2.9200	7200.0	36	4111	Yes
155	GOM_NL__2PRFIN20021213_063629_000000222012_00049_04111_0358.N1	13-DEC-2002 06:36:29	Dark	21.500	71	1ot Car	2.2460	7700.0	43	4111	Yes
156	GOM_NL__2PRFIN20021213_063826_000000242012_00049_04111_0359.N1	13-DEC-2002 06:38:26	Dark	23.500	41	Eps Car	1.8600	4100.0	47	4111	Yes
157	GOM_NL__2PRFIN20021213_064107_000000272012_00049_04111_0360.N1	13-DEC-2002 06:41:07	Dark	26.500	34	Gam2Vel	1.7930	23000.	53	4111	Yes
158	GOM_NL__2PRFIN20021213_064316_000000252012_00049_04111_0361.N1	13-DEC-2002 06:43:16	Dark	25.000	70	Zet Pup	2.2460	39000.	50	4111	Yes
159	GOM_NL__2PRFIN20021213_064606_000000282012_00049_04111_0362.N1	13-DEC-2002 06:46:06	Dark	27.500	117	Pi Pup	2.7060	3800.0	55	4111	Yes
160	GOM_NL__2PRFIN20021213_064838_000000292012_00049_04111_0363.N1	13-DEC-2002 06:48:38	Dark	29.000	88	31Eta CMa	2.4480	20000.	58	4111	Yes

161	GOM_NL__2PRFIN20021213_065014_000000322012_00049_04111_0364.N1	13-DEC-2002 06:50:14	Dark	32.000	37	25Del CMa	1.8300	5900.0	64	4111	Yes
162	GOM_NL__2PRFIN20021213_065124_000000262012_00049_04111_0365.N1	13-DEC-2002 06:51:24	Dark	25.500	179	24Omi2CMa	3.0320	24000.	51	4111	Yes
163	GOM_NL__2PRFIN20021213_065438_000000442012_00049_04111_0366.N1	13-DEC-2002 06:54:38	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	4111	No
164	GOM_NL__2PRFIN20021213_065638_000000232012_00049_04111_0367.N1	13-DEC-2002 06:56:38	Dark	22.500	165	34Gam Eri	2.9500	3200.0	45	4111	Yes
165	GOM_NL__2PRFIN20021213_065747_000000312012_00049_04111_0368.N1	13-DEC-2002 06:57:47	Dark	31.000	7	19Bet Ori	0.10000	14000.	62	4111	Yes
166	GOM_NL__2PRFIN20021213_065846_000000222012_00049_04111_0369.N1	13-DEC-2002 06:58:46	Dark	21.500	128	67Bet Eri	2.7840	9700.0	43	4111	Yes
167	GOM_NL__2PRFIN20021213_065959_000000232012_00049_04111_0370.N1	13-DEC-2002 06:59:59	Dark	23.000	33	50Zet Ori	1.7660	30000.	46	4111	Yes
168	GOM_NL__2PRFIN20021213_070235_000000252012_00049_04111_0371.N1	13-DEC-2002 07:02:35	Dark	25.000	27	24Gam Ori	1.6360	26000.	50	4111	Yes
169	GOM_NL__2PRFIN20021213_070334_000000412012_00049_04111_0372.N1	13-DEC-2002 07:03:34	Dark	41.000	14	58Alp Ori	0.87000	3000.0	82	4111	Yes
170	GOM_NL__2PRFIN20021213_070511_000000292012_00049_04111_0373.N1	13-DEC-2002 07:05:11	Dark	29.000	13	87Alp Tau	0.86700	3800.0	58	4111	Yes
171	GOM_NL__2PRFIN20021213_070715_000000172012_00049_04111_0374.N1	13-DEC-2002 07:07:15	Dark	16.500	146	25Eta Tau	2.8730	15200.	33	4111	Yes
172	GOM_NL__2PRFIN20021213_070927_000000152012_00049_04111_0375.N1	13-DEC-2002 07:09:27	Dark	15.000	150	44Zet Per	2.8900	28000.	30	4111	Yes
173	GOM_NL__2PRFIN20021213_071026_000000192012_00049_04111_0376.N1	13-DEC-2002 07:10:26	Dark	19.000	114	3Iot Aur	2.6930	4600.0	38	4111	Yes
174	GOM_NL__2PRFIN20021213_071146_000000152012_00049_04111_0377.N1	13-DEC-2002 07:11:46	Dark	15.000	149	45Eps Per	2.8880	30000.	30	4111	Yes
175	GOM_NL__2PRFIN20021213_071356_000000152012_00049_04111_0378.N1	13-DEC-2002 07:13:56	Dark	14.500	175	39Del Per	3.0100	19400.	29	4111	Yes
176	GOM_NL__2PRFIN20021213_071537_000000152012_00049_04111_0379.N1	13-DEC-2002 07:15:37	Dark	14.500	160	23Gam Per	2.9300	4700.0	29	4111	Yes
177	GOM_NL__2PRFIN20021213_071839_000000162012_00049_04111_0380.N1	13-DEC-2002 07:18:39	Dark	15.500	110	37Del Cas	2.6780	8900.0	31	4111	Yes
178	GOM_NL__2PRFIN20021213_072132_000000522012_00049_04111_0381.N1	13-DEC-2002 07:21:32	Dark	51.500	17	78Bet Gem	1.1610	4500.0	103	4111	Yes
179	GOM_NL__2PRFIN20021213_072539_000000142012_00049_04111_0382.N1	13-DEC-2002 07:25:39	Bright	13.500	49	1Alp UMi	1.9900	6300.0	27	4111	No
180	GOM_NL__2PRFIN20021213_073022_000000132012_00049_04111_0383.N1	13-DEC-2002 07:30:22	Dark	13.000	60	7Bet UMi	2.0810	3950.0	26	4111	Yes
181	GOM_NL__2PRFIN20021213_073243_000000202012_00049_04111_0384.N1	13-DEC-2002 07:32:43	Dark	19.500	82	48Bet UMa	2.3650	10600.	39	4111	Yes
182	GOM_NL__2PRFIN20021213_073511_000000172012_00049_04111_0385.N1	13-DEC-2002 07:35:11	Dark	17.000	32	77Eps UMa	1.7630	11000.	34	4111	Yes
183	GOM_NL__2PRFIN20021213_073738_000000152012_00049_04111_0386.N1	13-DEC-2002 07:37:38	Bright	14.500	39	85Eta UMa	1.8540	24000.	29	4111	No
184	GOM_NL__2PRFIN20021213_074051_000000152012_00049_04111_0387.N1	13-DEC-2002 07:40:51	Dark	15.000	180	27Gam Boo	3.0400	8000.0	30	4111	Yes
185	GOM_NL__2PRFIN20021213_074400_000000142012_00049_04111_0388.N1	13-DEC-2002 07:44:00	Dark	13.500	83		2.3780	11000.	27	4111	Yes
186	GOM_NL__2PRFIN20021213_074716_000000172012_00049_04111_0389.N1	13-DEC-2002 07:47:16	Dark	16.500	111	8Eta Boo	2.6800	6000.0	33	4111	Yes
187	GOM_NL__2PRFIN20021213_075105_000000412012_00049_04111_0390.N1	13-DEC-2002 07:51:05	Dark	41.000	138	47Eps Vir	2.8280	4700.0	82	4111	Yes
188	GOM_NL__2PRFIN20021213_075401_000000492012_00049_04111_0391.N1	13-DEC-2002 07:54:01	Dark	48.500	62	94Bet Leo	2.1360	9700.0	97	4111	Yes
189	GOM_NL__2PRFIN20021213_075657_000000282012_00049_04111_0392.N1	13-DEC-2002 07:56:57	Dark	27.500	15	67Alp Vir	0.97600	28000.	55	4111	Yes
190	GOM_NL__2PRFIN20021213_080026_000000242012_00049_04111_0393.N1	13-DEC-2002 08:00:26	Dark	23.500	169	46Gam Hya	2.9910	4700.0	47	4111	Yes
191	GOM_NL__2PRFIN20021213_080215_000000242012_00049_04111_0394.N1	13-DEC-2002 08:02:15	Twilight	23.500	54	5The Cen	2.0550	4500.0	47	4111	No
192	GOM_NL__2PRFIN20021213_080342_000000202012_00049_04111_0395.N1	13-DEC-2002 08:03:42	Dark	19.500	123	Iot Cen	2.7500	10200.	39	4111	Yes
193	GOM_NL__2PRFIN20021213_080517_000000162012_00049_04111_0396.N1	13-DEC-2002 08:05:17	Dark	16.000	95	Zet Cen	2.5450	26000.	32	4111	Yes
194	GOM_NL__2PRFIN20021213_080709_000000192012_00049_04111_0397.N1	13-DEC-2002 08:07:09	Dark	19.000	77	Eps Cen	2.3030	28000.	38	4111	Yes
195	GOM_NL__2PRFIN20021213_080827_000000232012_00049_04111_0398.N1	13-DEC-2002 08:08:27	Dark	22.500	10	Bet Cen	0.61000	28000.	45	4111	No
196	GOM_NL__2PRFIN20021213_080946_000000172012_00050_04112_9922.N1	13-DEC-2002 08:09:46	Dark	17.000	20	Bet Cru	1.2530	30000.	34	4112	Yes
197	GOM_NL__2PRFIN20021213_081152_000000172012_00050_04112_9923.N1	13-DEC-2002 08:11:52	Dark	17.000	112	Alp Mus	2.6880	26000.	34	4112	Yes
198	GOM_NL__2PRFIN20021213_081547_000000172012_00050_04112_9924.N1	13-DEC-2002 08:15:47	Dark	17.000	159	Ups Car	2.9200	7200.0	34	4112	Yes
199	GOM_NL__2PRFIN20021213_081705_000000172012_00050_04112_9925.N1	13-DEC-2002 08:17:05	Dark	17.000	71	Iot Car	2.2460	7700.0	34	4112	Yes
200	GOM_NL__2PRFIN20021213_081902_000000312012_00050_04112_9926.N1	13-DEC-2002 08:19:02	Dark	30.500	41	Eps Car	1.8600	4100.0	61	4112	Yes
201	GOM_NL__2PRFIN20021213_082144_000000212012_00050_04112_9927.N1	13-DEC-2002 08:21:44	Dark	20.500	34	Gam2Vel	1.7930	23000.	41	4112	Yes
202	GOM_NL__2PRFIN20021213_082352_000000222012_00050_04112_9928.N1	13-DEC-2002 08:23:52	Dark	22.000	70	Zet Pup	2.2460	39000.	44	4112	Yes
203	GOM_NL__2PRFIN20021213_082643_000000312012_00050_04112_9929.N1	13-DEC-2002 08:26:43	Dark	31.000	117	Pi Pup	2.7060	3800.0	62	4112	Yes
204	GOM_NL__2PRFIN20021213_082914_000000282012_00050_04112_9930.N1	13-DEC-2002 08:29:14	Dark	28.000	88	31Eta CMa	2.4480	20000.	56	4112	Yes
205	GOM_NL__2PRFIN20021213_083051_000000372012_00050_04112_9931.N1	13-DEC-2002 08:30:51	Dark	37.000	37	25Del CMa	1.8300	5900.0	74	4112	Yes
206	GOM_NL__2PRFIN20021213_083201_000000262012_00050_04112_9932.N1	13-DEC-2002 08:32:01	Dark	26.000	179	24Omi2CMa	3.0320	24000.	52	4112	Yes
207	GOM_NL__2PRFIN20021213_083514_000000382012_00050_04112_9933.N1	13-DEC-2002 08:35:14	Straylight	37.500	1	9Alp CMa	-1.4400	11000.	75	4112	No
208	GOM_NL__2PRFIN20021213_083714_000000232012_00050_04112_9934.N1	13-DEC-2002 08:37:14	Dark	23.000	165	34Gam Eri	2.9500	3200.0	46	4112	Yes
209	GOM_NL__2PRFIN20021213_083823_000000272012_00050_04112_9935.N1	13-DEC-2002 08:38:23	Dark	27.000	7	19Bet Ori	0.10000	14000.	54	4112	Yes
210	GOM_NL__2PRFIN20021213_083922_000000212012_00050_04112_9936.N1	13-DEC-2002 08:39:22	Dark	20.500	128	67Bet Eri	2.7840	9700.0	41	4112	Yes
211	GOM_NL__2PRFIN20021213_084035_000000252012_00050_04112_9937.N1	13-DEC-2002 08:40:35	Dark	24.500	33	50Zet Ori	1.7660	30000.	49	4112	Yes
212	GOM_NL__2PRFIN20021213_084311_000000242012_00050_04112_9938.N1	13-DEC-2002 08:43:11	Dark	23.500	27	24Gam Ori	1.6360	26000.	47	4112	Yes
213	GOM_NL__2PRFIN20021213_084410_000000322012_00050_04112_9939.N1	13-DEC-2002 08:44:10	Dark	32.000	14	58Alp Ori	0.87000	3000.0	64	4112	Yes
214	GOM_NL__2PRFIN20021213_084547_000000322012_00050_04112_9940.N1	13-DEC-2002 08:45:47	Dark	32.000	13	87Alp Tau	0.86700	3800.0	64	4112	Yes
215	GOM_NL__2PRFIN20021213_084751_000000162012_00050_04112_9941.N1	13-DEC-2002 08:47:51	Dark	15.500	146	25Eta Tau	2.8730	15200.	31	4112	Yes
216	GOM_NL__2PRFIN20021213_085003_000000162012_00050_04112_9942.N1	13-DEC-2002 08:50:03	Dark	16.000	150	44Zet Per	2.8900	28000.	32	4112	Yes
217	GOM_NL__2PRFIN20021213_085102_000000182012_00050_04112_9943.N1	13-DEC-2002 08:51:02	Dark	18.000	114	3Iot Aur	2.6930	4600.0	36	4112	Yes
218	GOM_NL__2PRFIN20021213_085432_000000132012_00050_04112_9944.N1	13-DEC-2002 08:54:32	Dark	13.000	175	39Del Per	3.0100	19400.	26	4112	Yes
219	GOM_NL__2PRFIN20021213_085613_000000162012_00050_04112_9945.N1	13-DEC-2002 08:56:13	Dark	16.000	160	23Gam Per	2.9300	4700.0	32	4112	Yes

220	GOM_NL__2PRFIN20021213_085916_000000142012_00050_04112_9946.N1	13-DEC-2002 08:59:16	Dark	14.000	110	37Del Cas	2.6780	8900.0	28	4112	Yes
221	GOM_NL__2PRFIN20021213_090205_000000532012_00050_04112_9947.N1	13-DEC-2002 09:02:05	Dark	52.500	17	78Bet Gem	1.1610	4500.0	105	4112	Yes
222	GOM_NL__2PRFIN20021213_090614_000000142012_00050_04112_9948.N1	13-DEC-2002 09:06:14	Bright	13.500	49	1Alp UMi	1.9900	6300.0	27	4112	No
223	GOM_NL__2PRFIN20021213_091058_000000152012_00050_04112_9949.N1	13-DEC-2002 09:10:58	Dark	15.000	60	7Bet UMi	2.0810	3950.0	30	4112	Yes
224	GOM_NL__2PRFIN20021213_091319_000000212012_00050_04112_9950.N1	13-DEC-2002 09:13:19	Dark	20.500	82	48Bet UMa	2.3650	10600.	41	4112	Yes
225	GOM_NL__2PRFIN20021213_091546_000000182012_00050_04112_9951.N1	13-DEC-2002 09:15:46	Dark	17.500	32	77Eps UMa	1.7630	11000.	35	4112	Yes
226	GOM_NL__2PRFIN20021213_091813_000000172012_00050_04112_9952.N1	13-DEC-2002 09:18:13	Bright	16.500	39	85Eta UMa	1.8540	24000.	33	4112	No
227	GOM_NL__2PRFIN20021213_092127_000000142012_00050_04112_9953.N1	13-DEC-2002 09:21:27	Dark	14.000	180	27Gam Boo	3.0400	8000.0	28	4112	Yes
228	GOM_NL__2PRFIN20021213_092436_000000152012_00050_04112_9954.N1	13-DEC-2002 09:24:36	Dark	14.500	83		2.3780	11000.	29	4112	Yes
229	GOM_NL__2PRFIN20021213_092752_000000152012_00050_04112_9955.N1	13-DEC-2002 09:27:52	Dark	14.500	111	8Eta Boo	2.6800	6000.0	29	4112	Yes
230	GOM_NL__2PRFIN20021213_093142_000000212012_00050_04112_9956.N1	13-DEC-2002 09:31:42	Dark	21.000	138	47Eps Vir	2.8280	4700.0	42	4112	Yes
231	GOM_NL__2PRFIN20021213_093439_000000462012_00050_04112_9957.N1	13-DEC-2002 09:34:39	Dark	46.000	62	94Bet Leo	2.1360	9700.0	92	4112	Yes
232	GOM_NL__2PRFIN20021213_093734_000000282012_00050_04112_9958.N1	13-DEC-2002 09:37:34	Dark	27.500	15	67Alp Vir	0.97600	28000.	55	4112	Yes
233	GOM_NL__2PRFIN20021213_094102_000000212012_00050_04112_9959.N1	13-DEC-2002 09:41:02	Dark	20.500	169	46Gam Hya	2.9910	4700.0	41	4112	Yes
234	GOM_NL__2PRFIN20021213_094252_000000212012_00050_04112_9960.N1	13-DEC-2002 09:42:52	Twilight	20.500	54	5The Cen	2.0550	4500.0	41	4112	No
235	GOM_NL__2PRFIN20021213_094418_000000192012_00050_04112_9961.N1	13-DEC-2002 09:44:18	Dark	19.000	123	1ot Cen	2.7500	10200.	38	4112	Yes
236	GOM_NL__2PRFIN20021213_094554_000000182012_00050_04112_9962.N1	13-DEC-2002 09:45:54	Dark	17.500	95	Zet Cen	2.5450	26000.	35	4112	Yes
237	GOM_NL__2PRFIN20021213_094745_000000182012_00050_04112_9963.N1	13-DEC-2002 09:47:45	Dark	17.500	77	Eps Cen	2.3030	28000.	35	4112	Yes
238	GOM_NL__2PRFIN20021213_094903_000000282012_00050_04112_9964.N1	13-DEC-2002 09:49:03	Dark	27.500	10	Bet Cen	0.61000	28000.	55	4112	No
239	GOM_NL__2PRFIN20021213_095022_000000232012_00051_04113_9943.N1	13-DEC-2002 09:50:22	Dark	22.500	20	Bet Cru	1.2530	30000.	45	4113	Yes
240	GOM_NL__2PRFIN20021213_095228_000000152012_00051_04113_9944.N1	13-DEC-2002 09:52:28	Dark	15.000	112	Alp Mus	2.6880	26000.	30	4113	Yes
241	GOM_NL__2PRFIN20021213_095624_000000172012_00051_04113_9945.N1	13-DEC-2002 09:56:24	Dark	16.500	159	Ups Car	2.9200	7200.0	33	4113	Yes
242	GOM_NL__2PRFIN20021213_095742_000000182012_00051_04113_9946.N1	13-DEC-2002 09:57:42	Dark	18.000	71	1ot Car	2.2460	7700.0	36	4113	Yes
243	GOM_NL__2PRFIN20021213_095939_000000212012_00051_04113_9947.N1	13-DEC-2002 09:59:39	Dark	20.500	41	Eps Car	1.8600	4100.0	41	4113	Yes
244	GOM_NL__2PRFIN20021213_100221_000000212012_00051_04113_9948.N1	13-DEC-2002 10:02:21	Dark	20.500	34	Gam2Vel	1.7930	23000.	41	4113	Yes
245	GOM_NL__2PRFIN20021213_100429_000000242012_00051_04113_9949.N1	13-DEC-2002 10:04:29	Dark	23.500	70	Zet Pup	2.2460	39000.	47	4113	Yes
246	GOM_NL__2PRFIN20021213_100720_000000272012_00051_04113_9950.N1	13-DEC-2002 10:07:20	Dark	26.500	117	Pi Pup	2.7060	3800.0	53	4113	Yes
247	GOM_NL__2PRFIN20021213_100950_000000292012_00051_04113_9951.N1	13-DEC-2002 10:09:50	Dark	28.500	88	31Eta CMa	2.4480	20000.	57	4113	Yes
248	GOM_NL__2PRFIN20021213_101127_000000302012_00051_04113_9952.N1	13-DEC-2002 10:11:27	Dark	30.000	37	25Del CMa	1.8300	5900.0	60	4113	Yes
249	GOM_NL__2PRFIN20021213_101237_000000262012_00051_04113_9953.N1	13-DEC-2002 10:12:37	Dark	25.500	179	24Omi2CMa	3.0320	24000.	51	4113	Yes
250	GOM_NL__2PRFIN20021213_101550_000000342012_00051_04113_9954.N1	13-DEC-2002 10:15:50	Straylight	33.500	1	9Alp CMa	-1.4400	11000.	67	4113	No
251	GOM_NL__2PRFIN20021213_101750_000000232012_00051_04113_9955.N1	13-DEC-2002 10:17:50	Dark	22.500	165	34Gam Eri	2.9500	3200.0	45	4113	Yes
252	GOM_NL__2PRFIN20021213_101900_000000292012_00051_04113_9956.N1	13-DEC-2002 10:19:00	Dark	29.000	7	19Bet Ori	0.10000	14000.	58	4113	Yes
253	GOM_NL__2PRFIN20021213_101958_000000202012_00051_04113_9957.N1	13-DEC-2002 10:19:58	Dark	19.500	128	67Bet Eri	2.7840	9700.0	39	4113	Yes
254	GOM_NL__2PRFIN20021213_102111_000000242012_00051_04113_9958.N1	13-DEC-2002 10:21:11	Dark	23.500	33	50Zet Ori	1.7660	30000.	47	4113	Yes
255	GOM_NL__2PRFIN20021213_102347_000000232012_00051_04113_9959.N1	13-DEC-2002 10:23:47	Dark	22.500	27	24Gam Ori	1.6360	26000.	45	4113	Yes
256	GOM_NL__2PRFIN20021213_102445_000000362012_00051_04113_9960.N1	13-DEC-2002 10:24:45	Dark	35.500	14	58Alp Ori	0.87000	3000.0	71	4113	Yes
257	GOM_NL__2PRFIN20021213_102623_000000252012_00051_04113_9961.N1	13-DEC-2002 10:26:23	Dark	25.000	13	87Alp Tau	0.86700	3800.0	50	4113	Yes
258	GOM_NL__2PRFIN20021213_102827_000000152012_00051_04113_9962.N1	13-DEC-2002 10:28:27	Dark	15.000	146	25Eta Tau	2.8730	15200.	30	4113	Yes
259	GOM_NL__2PRFIN20021213_103039_000000152012_00051_04113_9963.N1	13-DEC-2002 10:30:39	Dark	14.500	150	44Zet Per	2.8900	28000.	29	4113	Yes
260	GOM_NL__2PRFIN20021213_103138_000000192012_00051_04113_9964.N1	13-DEC-2002 10:31:38	Dark	18.500	114	31ot Aur	2.6930	4600.0	37	4113	Yes
261	GOM_NL__2PRFIN20021213_103258_000000132012_00051_04113_9965.N1	13-DEC-2002 10:32:58	Dark	13.000	149	45Eps Per	2.8880	30000.	26	4113	Yes
262	GOM_NL__2PRFIN20021213_103508_000000142012_00051_04113_9966.N1	13-DEC-2002 10:35:08	Dark	13.500	175	39Del Per	3.0100	19400.	27	4113	Yes
263	GOM_NL__2PRFIN20021213_103649_000000142012_00051_04113_9967.N1	13-DEC-2002 10:36:49	Dark	14.000	160	23Gam Per	2.9300	4700.0	28	4113	Yes
264	GOM_NL__2PRFIN20021213_103952_000000152012_00051_04113_9968.N1	13-DEC-2002 10:39:52	Dark	15.000	110	37Del Cas	2.6780	8900.0	30	4113	Yes
265	GOM_NL__2PRFIN20021213_104238_000000542012_00051_04113_9969.N1	13-DEC-2002 10:42:38	Dark	53.500	17	78Bet Gem	1.1610	4500.0	107	4113	Yes
266	GOM_NL__2PRFIN20021213_104650_000000142012_00051_04113_9970.N1	13-DEC-2002 10:46:50	Bright	13.500	49	1Alp UMi	1.9900	6300.0	27	4113	No
267	GOM_NL__2PRFIN20021213_105134_000000172012_00051_04113_9971.N1	13-DEC-2002 10:51:34	Dark	17.000	60	7Bet UMi	2.0810	3950.0	34	4113	Yes
268	GOM_NL__2PRFIN20021213_105354_000000182012_00051_04113_9972.N1	13-DEC-2002 10:53:54	Dark	17.500	82	48Bet UMa	2.3650	10600.	35	4113	Yes
269	GOM_NL__2PRFIN20021213_105622_000000142012_00051_04113_9973.N1	13-DEC-2002 10:56:22	Dark	13.500	32	77Eps UMa	1.7630	11000.	27	4113	Yes
270	GOM_NL__2PRFIN20021213_105849_000000162012_00051_04113_9974.N1	13-DEC-2002 10:58:49	Bright	16.000	39	85Eta UMa	1.8540	24000.	32	4113	No
271	GOM_NL__2PRFIN20021213_110203_000000152012_00051_04113_9975.N1	13-DEC-2002 11:02:03	Dark	14.500	180	27Gam Boo	3.0400	8000.0	29	4113	Yes
272	GOM_NL__2PRFIN20021213_110512_000000132012_00051_04113_9976.N1	13-DEC-2002 11:05:12	Dark	13.000	83		2.3780	11000.	26	4113	Yes
273	GOM_NL__2PRFIN20021213_110829_000000152012_00051_04113_9977.N1	13-DEC-2002 11:08:29	Dark	15.000	111	8Eta Boo	2.6800	6000.0	30	4113	Yes
274	GOM_NL__2PRFIN20021213_111218_000000212012_00051_04113_9978.N1	13-DEC-2002 11:12:18	Dark	20.500	138	47Eps Vir	2.8280	4700.0	41	4113	Yes
275	GOM_NL__2PRFIN20021213_111516_000000432012_00051_04113_9979.N1	13-DEC-2002 11:15:16	Dark	42.500	62	94Bet Leo	2.1360	9700.0	85	4113	Yes
276	GOM_NL__2PRFIN20021213_111810_000000242012_00051_04113_9980.N1	13-DEC-2002 11:18:10	Dark	23.500	15	67Alp Vir	0.97600	28000.	47	4113	Yes
277	GOM_NL__2PRFIN20021213_112139_000000212012_00051_04113_9981.N1	13-DEC-2002 11:21:39	Dark	21.000	169	46Gam Hya	2.9910	4700.0	42	4113	Yes
278	GOM_NL__2PRFIN20021213_112328_000000202012_00051_04113_9982.N1	13-DEC-2002 11:23:28	Twilight	20.000	54	5The Cen	2.0550	4500.0	40	4113	No

279	GOM_NL__2PRFIN20021213_112455_000000172012_00051_04113_9983.N1	13-DEC-2002 11:24:55	Dark	17.000	123	Iot Cen	2.7500	10200.	34	4113	Yes
280	GOM_NL__2PRFIN20021213_112630_000000172012_00051_04113_9984.N1	13-DEC-2002 11:26:30	Dark	17.000	95	Zet Cen	2.5450	26000.	34	4113	Yes
281	GOM_NL__2PRFIN20021213_112821_000000162012_00051_04113_9985.N1	13-DEC-2002 11:28:21	Dark	16.000	77	Eps Cen	2.3030	28000.	32	4113	Yes
282	GOM_NL__2PRFIN20021213_112939_000000242012_00051_04113_9986.N1	13-DEC-2002 11:29:39	Dark	23.500	10	Bet Cen	0.61000	28000.	47	4113	No
283	GOM_NL__2PRFIN20021213_113059_000000172012_00052_04114_9941.N1	13-DEC-2002 11:30:59	Dark	17.000	20	Bet Cru	1.2530	30000.	34	4114	Yes
284	GOM_NL__2PRFIN20021213_113305_000000152012_00052_04114_9942.N1	13-DEC-2002 11:33:05	Dark	15.000	112	Alp Mus	2.6880	26000.	30	4114	Yes
285	GOM_NL__2PRFIN20021213_113701_000000172012_00052_04114_9943.N1	13-DEC-2002 11:37:01	Dark	17.000	159	Ups Car	2.9200	7200.0	34	4114	Yes
286	GOM_NL__2PRFIN20021213_113819_000000202012_00052_04114_9944.N1	13-DEC-2002 11:38:19	Dark	19.500	71	Iot Car	2.2460	7700.0	39	4114	Yes
287	GOM_NL__2PRFIN20021213_114016_000000272012_00052_04114_9945.N1	13-DEC-2002 11:40:16	Dark	26.500	41	Eps Car	1.8600	4100.0	53	4114	Yes
288	GOM_NL__2PRFIN20021213_114257_000000202012_00052_04114_9946.N1	13-DEC-2002 11:42:57	Dark	20.000	34	Gam2Vel	1.7930	23000.	40	4114	Yes
289	GOM_NL__2PRFIN20021213_114506_000000242012_00052_04114_9947.N1	13-DEC-2002 11:45:06	Dark	23.500	70	Zet Pup	2.2460	39000.	47	4114	Yes
290	GOM_NL__2PRFIN20021213_114756_000000252012_00052_04114_9948.N1	13-DEC-2002 11:47:56	Dark	24.500	117	Pi Pup	2.7060	3800.0	49	4114	Yes
291	GOM_NL__2PRFIN20021213_115027_000000252012_00052_04114_9949.N1	13-DEC-2002 11:50:27	Dark	25.000	88	31Eta CMa	2.4480	20000.	50	4114	Yes
292	GOM_NL__2PRFIN20021213_115204_000000322012_00052_04114_9950.N1	13-DEC-2002 11:52:04	Dark	32.000	37	25Del CMa	1.8300	5900.0	64	4114	Yes
293	GOM_NL__2PRFIN20021213_115313_000000272012_00052_04114_9951.N1	13-DEC-2002 11:53:13	Dark	26.500	179	24Omi2CMa	3.0320	24000.	53	4114	Yes
294	GOM_NL__2PRFIN20021213_115626_000000452012_00052_04114_9952.N1	13-DEC-2002 11:56:26	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	4114	No
295	GOM_NL__2PRFIN20021213_115826_000000242012_00052_04114_9953.N1	13-DEC-2002 11:58:26	Dark	23.500	165	34Gam Eri	2.9500	3200.0	47	4114	Yes
296	GOM_NL__2PRFIN20021213_115936_000000322012_00052_04114_9954.N1	13-DEC-2002 11:59:36	Dark	32.000	7	19Bet Ori	0.10000	14000.	64	4114	Yes
297	GOM_NL__2PRFIN20021213_120034_000000212012_00052_04114_9955.N1	13-DEC-2002 12:00:34	Dark	20.500	128	67Bet Eri	2.7840	9700.0	41	4114	Yes
298	GOM_NL__2PRFIN20021213_120147_000000262012_00052_04114_9956.N1	13-DEC-2002 12:01:47	Dark	26.000	33	50Zet Ori	1.7660	30000.	52	4114	Yes
299	GOM_NL__2PRFIN20021213_120423_000000212012_00052_04114_9957.N1	13-DEC-2002 12:04:23	Dark	20.500	27	24Gam Ori	1.6360	26000.	41	4114	Yes
300	GOM_NL__2PRFIN20021213_120521_000000352012_00052_04114_9958.N1	13-DEC-2002 12:05:21	Dark	35.000	14	58Alp Ori	0.87000	3000.0	70	4114	Yes
301	GOM_NL__2PRFIN20021213_120659_000000312012_00052_04114_9959.N1	13-DEC-2002 12:06:59	Dark	30.500	13	87Alp Tau	0.86700	3800.0	61	4114	Yes
302	GOM_NL__2PRFIN20021213_120903_000000162012_00052_04114_9960.N1	13-DEC-2002 12:09:03	Dark	15.500	146	25Eta Tau	2.8730	15200.	31	4114	Yes
303	GOM_NL__2PRFIN20021213_121115_000000152012_00052_04114_9961.N1	13-DEC-2002 12:11:15	Dark	14.500	150	44Zet Per	2.8900	28000.	29	4114	Yes
304	GOM_NL__2PRFIN20021213_121214_000000192012_00052_04114_9962.N1	13-DEC-2002 12:12:14	Dark	18.500	114	3Iot Aur	2.6930	4600.0	37	4114	Yes
305	GOM_NL__2PRFIN20021213_121334_000000142012_00052_04114_9963.N1	13-DEC-2002 12:13:34	Dark	14.000	149	45Eps Per	2.8880	30000.	28	4114	Yes
306	GOM_NL__2PRFIN20021213_121544_000000142012_00052_04114_9964.N1	13-DEC-2002 12:15:44	Dark	13.500	175	39Del Per	3.0100	19400.	27	4114	Yes
307	GOM_NL__2PRFIN20021213_121725_000000152012_00052_04114_9965.N1	13-DEC-2002 12:17:25	Dark	15.000	160	23Gam Per	2.9300	4700.0	30	4114	Yes
308	GOM_NL__2PRFIN20021213_122029_000000152012_00052_04114_9966.N1	13-DEC-2002 12:20:29	Dark	15.000	110	37Del Cas	2.6780	8900.0	30	4114	Yes
309	GOM_NL__2PRFIN20021213_122310_000000452012_00052_04114_9967.N1	13-DEC-2002 12:23:10	Dark	44.500	17	78Bet Gem	1.1610	4500.0	89	4114	Yes
310	GOM_NL__2PRFIN20021213_123210_000000122012_00052_04114_9968.N1	13-DEC-2002 12:32:10	Dark	12.000	60	7Bet UMi	2.0810	3950.0	24	4114	Yes
311	GOM_NL__2PRFIN20021213_123430_000000202012_00052_04114_9969.N1	13-DEC-2002 12:34:30	Dark	19.500	82	48Bet UMa	2.3650	10600.	39	4114	Yes
312	GOM_NL__2PRFIN20021213_123658_000000162012_00052_04114_9970.N1	13-DEC-2002 12:36:58	Dark	16.000	32	77Eps UMa	1.7630	11000.	32	4114	Yes
313	GOM_NL__2PRFIN20021213_123926_000000162012_00052_04114_9971.N1	13-DEC-2002 12:39:26	Bright	15.500	39	85Eta UMa	1.8540	24000.	31	4114	No
314	GOM_NL__2PRFIN20021213_124239_000000142012_00052_04114_9972.N1	13-DEC-2002 12:42:39	Dark	13.500	180	27Gam Boo	3.0400	8000.0	27	4114	Yes
315	GOM_NL__2PRFIN20021213_124549_000000142012_00052_04114_9973.N1	13-DEC-2002 12:45:49	Dark	14.000	83		2.3780	11000.	28	4114	Yes
316	GOM_NL__2PRFIN20021213_124905_000000162012_00052_04114_9974.N1	13-DEC-2002 12:49:05	Dark	15.500	111	8Eta Boo	2.6800	6000.0	31	4114	Yes
317	GOM_NL__2PRFIN20021213_125255_000000202012_00052_04114_9975.N1	13-DEC-2002 12:52:55	Dark	20.000	138	47Eps Vir	2.8280	4700.0	40	4114	Yes
318	GOM_NL__2PRFIN20021213_125554_000000412012_00052_04114_9976.N1	13-DEC-2002 12:55:54	Dark	41.000	62	94Bet Leo	2.1360	9700.0	82	4114	Yes
319	GOM_NL__2PRFIN20021213_125847_000000262012_00052_04114_9977.N1	13-DEC-2002 12:58:47	Dark	25.500	15	67Alp Vir	0.97600	28000.	51	4114	Yes
320	GOM_NL__2PRFIN20021213_130215_000000222012_00052_04114_9978.N1	13-DEC-2002 13:02:15	Dark	22.000	169	46Gam Hya	2.9910	4700.0	44	4114	Yes
321	GOM_NL__2PRFIN20021213_130404_000000212012_00052_04114_9979.N1	13-DEC-2002 13:04:04	Twilight	21.000	54	5The Cen	2.0550	4500.0	42	4114	No
322	GOM_NL__2PRFIN20021213_130532_000000172012_00052_04114_9980.N1	13-DEC-2002 13:05:32	Dark	17.000	123	Iot Cen	2.7500	10200.	34	4114	Yes
323	GOM_NL__2PRFIN20021213_130706_000000152012_00052_04114_9981.N1	13-DEC-2002 13:07:06	Dark	15.000	95	Zet Cen	2.5450	26000.	30	4114	Yes
324	GOM_NL__2PRFIN20021213_130858_000000172012_00052_04114_9982.N1	13-DEC-2002 13:08:58	Dark	17.000	77	Eps Cen	2.3030	28000.	34	4114	Yes
325	GOM_NL__2PRFIN20021213_131015_000000212012_00052_04114_9983.N1	13-DEC-2002 13:10:15	Dark	21.000	10	Bet Cen	0.61000	28000.	42	4114	No
326	GOM_NL__2PRFIN20021213_131135_000000162012_00053_04115_9937.N1	13-DEC-2002 13:11:35	Dark	16.000	20	Bet Cru	1.2530	30000.	32	4115	Yes
327	GOM_NL__2PRFIN20021213_131339_000000172012_00053_04115_9938.N1	13-DEC-2002 13:13:39	Dark	16.500	112	Alp Mus	2.6880	26000.	33	4115	Yes
328	GOM_NL__2PRFIN20021213_131735_000000192012_00053_04115_9939.N1	13-DEC-2002 13:17:35	Dark	18.500	159	Ups Car	2.9200	7200.0	37	4115	Yes
329	GOM_NL__2PRFIN20021213_131853_000000202012_00053_04115_9940.N1	13-DEC-2002 13:18:53	Dark	20.000	71	Iot Car	2.2460	7700.0	40	4115	Yes
330	GOM_NL__2PRFIN20021213_132050_000000202012_00053_04115_9941.N1	13-DEC-2002 13:20:50	Dark	19.500	41	Eps Car	1.8600	4100.0	39	4115	Yes
331	GOM_NL__2PRFIN20021213_132332_000000232012_00053_04115_9942.N1	13-DEC-2002 13:23:32	Dark	22.500	34	Gam2Vel	1.7930	23000.	45	4115	Yes
332	GOM_NL__2PRFIN20021213_132549_000000342012_00053_04115_9943.N1	13-DEC-2002 13:25:49	Dark	34.000	2	Alp Car	-0.73600	7000.0	68	4115	Yes
333	GOM_NL__2PRFIN20021213_132831_000000322012_00053_04115_9944.N1	13-DEC-2002 13:28:31	Dark	31.500	117	Pi Pup	2.7060	3800.0	63	4115	Yes
334	GOM_NL__2PRFIN20021213_133101_000000312012_00053_04115_9945.N1	13-DEC-2002 13:31:01	Dark	31.000	88	31Eta CMa	2.4480	20000.	62	4115	Yes
335	GOM_NL__2PRFIN20021213_133238_000000392012_00053_04115_9946.N1	13-DEC-2002 13:32:38	Dark	39.000	37	25Del CMa	1.8300	5900.0	78	4115	Yes
336	GOM_NL__2PRFIN20021213_133347_000000282012_00053_04115_9947.N1	13-DEC-2002 13:33:47	Dark	27.500	179	24Omi2CMa	3.0320	24000.	55	4115	Yes
337	GOM_NL__2PRFIN20021213_133700_000000392012_00053_04115_9948.N1	13-DEC-2002 13:37:00	Straylight	38.500	1	9Alp CMa	-1.4400	11000.	77	4115	No

338	GOM_NL__2PRFIN20021213_133901_000000252012_00053_04115_9949.N1	13-DEC-2002 13:39:01	Dark	24.500	165	34Gam Eri	2.9500	3200.0	49	4115	Yes
339	GOM_NL__2PRFIN20021213_134010_000000292012_00053_04115_9950.N1	13-DEC-2002 13:40:10	Dark	28.500	7	19Bet Ori	0.10000	14000.	57	4115	Yes
340	GOM_NL__2PRFIN20021213_134108_000000232012_00053_04115_9951.N1	13-DEC-2002 13:41:08	Dark	22.500	128	67Bet Eri	2.7840	9700.0	45	4115	Yes
341	GOM_NL__2PRFIN20021213_134233_000000282012_00053_04115_9952.N1	13-DEC-2002 13:42:33	Dark	28.000	30	46Eps Ori	1.6940	30000.	56	4115	Yes
342	GOM_NL__2PRFIN20021213_134429_000000232012_00053_04115_9953.N1	13-DEC-2002 13:44:29	Dark	22.500	94	92Alp Cet	2.5260	3100.0	45	4115	Yes
343	GOM_NL__2PRFIN20021213_134555_000000432012_00053_04115_9954.N1	13-DEC-2002 13:45:55	Dark	43.000	14	58Alp Ori	0.87000	3000.0	86	4115	Yes
344	GOM_NL__2PRFIN20021213_134733_000000292012_00053_04115_9955.N1	13-DEC-2002 13:47:33	Dark	29.000	13	87Alp Tau	0.86700	3800.0	58	4115	Yes
345	GOM_NL__2PRFIN20021213_134938_000000182012_00053_04115_9956.N1	13-DEC-2002 13:49:38	Dark	17.500	146	25Eta Tau	2.8730	15200.	35	4115	Yes
346	GOM_NL__2PRFIN20021213_135149_000000172012_00053_04115_9957.N1	13-DEC-2002 13:51:49	Dark	16.500	150	44Zet Per	2.8900	28000.	33	4115	Yes
347	GOM_NL__2PRFIN20021213_135247_000000202012_00053_04115_9958.N1	13-DEC-2002 13:52:47	Dark	20.000	114	3Iot Aur	2.6930	4600.0	40	4115	Yes
348	GOM_NL__2PRFIN20021213_135406_000000172012_00053_04115_9959.N1	13-DEC-2002 13:54:06	Dark	17.000	149	45Eps Per	2.8880	30000.	34	4115	Yes
349	GOM_NL__2PRFIN20021213_135617_000000162012_00053_04115_9960.N1	13-DEC-2002 13:56:17	Dark	15.500	175	39Del Per	3.0100	19400.	31	4115	Yes
350	GOM_NL__2PRFIN20021213_135758_000000192012_00053_04115_9961.N1	13-DEC-2002 13:57:58	Dark	18.500	160	23Gam Per	2.9300	4700.0	37	4115	Yes
351	GOM_NL__2PRFIN20021213_140101_000000192012_00053_04115_9962.N1	13-DEC-2002 14:01:01	Dark	18.500	110	37Del Cas	2.6780	8900.0	37	4115	Yes
352	GOM_NL__2PRFIN20021213_140337_000000572012_00053_04115_9963.N1	13-DEC-2002 14:03:37	Dark	56.500	17	78Bet Gem	1.1610	4500.0	113	4115	Yes
353	GOM_NL__2PRFIN20021213_141242_000000202012_00053_04115_9964.N1	13-DEC-2002 14:12:42	Dark	19.500	60	7Bet UMi	2.0810	3950.0	39	4115	Yes
354	GOM_NL__2PRFIN20021213_141501_000000242012_00053_04115_9965.N1	13-DEC-2002 14:15:01	Dark	23.500	82	48Bet UMa	2.3650	10600.	47	4115	Yes
355	GOM_NL__2PRFIN20021213_141728_000000232012_00053_04115_9966.N1	13-DEC-2002 14:17:28	Dark	23.000	32	77Eps UMa	1.7630	11000.	46	4115	Yes
356	GOM_NL__2PRFIN20021213_141958_000000342012_00053_04115_9967.N1	13-DEC-2002 14:19:58	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	4115	No
357	GOM_NL__2PRFIN20021213_142310_000000332012_00053_04115_9968.N1	13-DEC-2002 14:23:10	Dark	33.000	180	27Gam Boo	3.0400	8000.0	66	4115	Yes
358	GOM_NL__2PRFIN20021213_142621_000000182012_00053_04115_9969.N1	13-DEC-2002 14:26:21	Dark	17.500	83		2.3780	11000.	35	4115	Yes
359	GOM_NL__2PRFIN20021213_142937_000000192012_00053_04115_9970.N1	13-DEC-2002 14:29:37	Dark	18.500	111	8Eta Boo	2.6800	6000.0	37	4115	Yes
360	GOM_NL__2PRFIN20021213_143328_000000432012_00053_04115_9971.N1	13-DEC-2002 14:33:28	Dark	43.000	138	47Eps Vir	2.8280	4700.0	86	4115	Yes
361	GOM_NL__2PRFIN20021213_143627_000000432012_00053_04115_9972.N1	13-DEC-2002 14:36:27	Dark	42.500	62	94Bet Leo	2.1360	9700.0	85	4115	Yes
362	GOM_NL__2PRFIN20021213_143921_000000262012_00053_04115_9973.N1	13-DEC-2002 14:39:21	Dark	25.500	15	67Alp Vir	0.97600	28000.	51	4115	Yes
363	GOM_NL__2PRFIN20021213_144249_000000252012_00053_04115_9974.N1	13-DEC-2002 14:42:49	Dark	25.000	169	46Gam Hya	2.9910	4700.0	50	4115	Yes
364	GOM_NL__2PRFIN20021213_144437_000000322012_00053_04115_9975.N1	13-DEC-2002 14:44:37	Twilight	31.500	54	5The Cen	2.0550	4500.0	63	4115	No
365	GOM_NL__2PRFIN20021213_144606_000000222012_00053_04115_9976.N1	13-DEC-2002 14:46:06	Dark	22.000	123	Iot Cen	2.7500	10200.	44	4115	Yes
366	GOM_NL__2PRFIN20021213_144740_000000202012_00053_04115_9977.N1	13-DEC-2002 14:47:40	Dark	20.000	95	Zet Cen	2.5450	26000.	40	4115	Yes
367	GOM_NL__2PRFIN20021213_144931_000000202012_00053_04115_9978.N1	13-DEC-2002 14:49:31	Dark	20.000	77	Eps Cen	2.3030	28000.	40	4115	Yes
368	GOM_NL__2PRFIN20021213_145049_000000272012_00053_04115_9979.N1	13-DEC-2002 14:50:49	Dark	27.000	10	Bet Cen	0.61000	28000.	54	4115	No
369	GOM_NL__2PRFIN20021213_145208_000000292012_00054_04116_9935.N1	13-DEC-2002 14:52:08	Dark	29.000	20	Bet Cru	1.2530	30000.	58	4116	Yes
370	GOM_NL__2PRFIN20021213_145415_000000182012_00054_04116_9936.N1	13-DEC-2002 14:54:15	Dark	17.500	112	Alp Mus	2.6880	26000.	35	4116	Yes
371	GOM_NL__2PRFIN20021213_145811_000000202012_00054_04116_9937.N1	13-DEC-2002 14:58:11	Dark	19.500	159	Ups Car	2.9200	7200.0	39	4116	Yes
372	GOM_NL__2PRFIN20021213_145930_000000232012_00054_04116_9938.N1	13-DEC-2002 14:59:30	Dark	23.000	71	Iot Car	2.2460	7700.0	46	4116	Yes
373	GOM_NL__2PRFIN20021213_150125_000000322012_00054_04116_9939.N1	13-DEC-2002 15:01:25	Dark	31.500	41	Eps Car	1.8600	4100.0	63	4116	Yes
374	GOM_NL__2PRFIN20021213_150408_000000222012_00054_04116_9940.N1	13-DEC-2002 15:04:08	Dark	22.000	34	Gam2Vel	1.7930	23000.	44	4116	Yes
375	GOM_NL__2PRFIN20021213_150624_000000292012_00054_04116_9941.N1	13-DEC-2002 15:06:24	Dark	28.500	2	Alp Car	-0.73600	7000.0	57	4116	Yes
376	GOM_NL__2PRFIN20021213_150906_000000342012_00054_04116_9942.N1	13-DEC-2002 15:09:06	Dark	34.000	117	Pi Pup	2.7060	3800.0	68	4116	Yes
377	GOM_NL__2PRFIN20021213_151137_000000332012_00054_04116_9943.N1	13-DEC-2002 15:11:37	Dark	32.500	88	31Eta CMa	2.4480	20000.	65	4116	Yes
378	GOM_NL__2PRFIN20021213_151313_000000382012_00054_04116_9944.N1	13-DEC-2002 15:13:13	Dark	37.500	37	25Del CMa	1.8300	5900.0	75	4116	Yes
379	GOM_NL__2PRFIN20021213_151423_000000272012_00054_04116_9945.N1	13-DEC-2002 15:14:23	Dark	27.000	179	24Omi2CMa	3.0320	24000.	54	4116	Yes
380	GOM_NL__2PRFIN20021213_151735_000000432012_00054_04116_9946.N1	13-DEC-2002 15:17:35	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	4116	No
381	GOM_NL__2PRFIN20021213_151935_000000262012_00054_04116_9947.N1	13-DEC-2002 15:19:35	Dark	26.000	165	34Gam Eri	2.9500	3200.0	52	4116	Yes
382	GOM_NL__2PRFIN20021213_152045_000000342012_00054_04116_9948.N1	13-DEC-2002 15:20:45	Dark	34.000	7	19Bet Ori	0.10000	14000.	68	4116	Yes
383	GOM_NL__2PRFIN20021213_152143_000000222012_00054_04116_9949.N1	13-DEC-2002 15:21:43	Dark	22.000	128	67Bet Eri	2.7840	9700.0	44	4116	Yes
384	GOM_NL__2PRFIN20021213_152307_000000272012_00054_04116_9950.N1	13-DEC-2002 15:23:07	Dark	27.000	30	46Eps Ori	1.6940	30000.	54	4116	Yes
385	GOM_NL__2PRFIN20021213_152504_000000252012_00054_04116_9951.N1	13-DEC-2002 15:25:04	Dark	25.000	94	92Alp Cet	2.5260	3100.0	50	4116	Yes
386	GOM_NL__2PRFIN20021213_152629_000000342012_00054_04116_9952.N1	13-DEC-2002 15:26:29	Dark	34.000	14	58Alp Ori	0.87000	3000.0	68	4116	Yes
387	GOM_NL__2PRFIN20021213_152806_000000332012_00054_04116_9953.N1	13-DEC-2002 15:28:06	Dark	33.000	13	87Alp Tau	0.86700	3800.0	66	4116	Yes
388	GOM_NL__2PRFIN20021213_153010_000000202012_00054_04116_9954.N1	13-DEC-2002 15:30:10	Dark	19.500	146	25Eta Tau	2.8730	15200.	39	4116	Yes
389	GOM_NL__2PRFIN20021213_153224_000000172012_00054_04116_9955.N1	13-DEC-2002 15:32:24	Dark	17.000	150	44Zet Per	2.8900	28000.	34	4116	Yes
390	GOM_NL__2PRFIN20021213_153321_000000222012_00054_04116_9956.N1	13-DEC-2002 15:33:21	Dark	22.000	114	3Iot Aur	2.6930	4600.0	44	4116	Yes
391	GOM_NL__2PRFIN20021213_153442_000000182012_00054_04116_9957.N1	13-DEC-2002 15:34:42	Dark	18.000	149	45Eps Per	2.8880	30000.	36	4116	Yes
392	GOM_NL__2PRFIN20021213_153653_000000162012_00054_04116_9958.N1	13-DEC-2002 15:36:53	Dark	15.500	175	39Del Per	3.0100	19400.	31	4116	Yes
393	GOM_NL__2PRFIN20021213_153834_000000162012_00054_04116_9959.N1	13-DEC-2002 15:38:34	Dark	16.000	160	23Gam Per	2.9300	4700.0	32	4116	Yes
394	GOM_NL__2PRFIN20021213_154138_000000172012_00054_04116_9960.N1	13-DEC-2002 15:41:38	Dark	17.000	110	37Del Cas	2.6780	8900.0	34	4116	Yes
395	GOM_NL__2PRFIN20021213_154410_000000572012_00054_04116_9961.N1	13-DEC-2002 15:44:10	Dark	56.500	17	78Bet Gem	1.1610	4500.0	113	4116	Yes
396	GOM_NL__2PRFIN20021213_154834_000000192012_00054_04116_9962.N1	13-DEC-2002 15:48:34	Bright	18.500	49	1Alp UMi	1.9900	6300.0	37	4116	No

397	GOM_NL__2PRFIN20021213_155318_000000192012_00054_04116_9963.N1	13-DEC-2002 15:53:18	Dark	19.000	60	7Bet UMi	2.0810	3950.0	38	4116	Yes
398	GOM_NL__2PRFIN20021213_155537_000000232012_00054_04116_9964.N1	13-DEC-2002 15:55:37	Dark	22.500	82	48Bet UMa	2.3650	10600.	45	4116	Yes
399	GOM_NL__2PRFIN20021213_155807_000000192012_00054_04116_9965.N1	13-DEC-2002 15:58:07	Dark	19.000	32	77Eps UMa	1.7630	11000.	38	4116	Yes
400	GOM_NL__2PRFIN20021213_160034_000000342012_00054_04116_9966.N1	13-DEC-2002 16:00:34	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	4116	No
401	GOM_NL__2PRFIN20021213_160348_000000172012_00054_04116_9967.N1	13-DEC-2002 16:03:48	Dark	16.500	180	27Gam Boo	3.0400	8000.0	33	4116	Yes
402	GOM_NL__2PRFIN20021213_160657_000000182012_00054_04116_9968.N1	13-DEC-2002 16:06:57	Dark	17.500	83		2.3780	11000.	35	4116	Yes
403	GOM_NL__2PRFIN20021213_161014_000000352012_00054_04116_9969.N1	13-DEC-2002 16:10:14	Dark	35.000	111	8Eta Boo	2.6800	6000.0	70	4116	Yes
404	GOM_NL__2PRFIN20021213_161405_000000432012_00054_04116_9970.N1	13-DEC-2002 16:14:05	Dark	43.000	138	47Eps Vir	2.8280	4700.0	86	4116	Yes
405	GOM_NL__2PRFIN20021213_161705_000000532012_00054_04116_9971.N1	13-DEC-2002 16:17:05	Dark	53.000	62	94Bet Leo	2.1360	9700.0	106	4116	Yes
406	GOM_NL__2PRFIN20021213_161957_000000252012_00054_04116_9972.N1	13-DEC-2002 16:19:57	Dark	25.000	15	67Alp Vir	0.97600	28000.	50	4116	Yes
407	GOM_NL__2PRFIN20021213_162325_000000242012_00054_04116_9973.N1	13-DEC-2002 16:23:25	Dark	24.000	169	46Gam Hya	2.9910	4700.0	48	4116	Yes
408	GOM_NL__2PRFIN20021213_162514_000000262012_00054_04116_9974.N1	13-DEC-2002 16:25:14	Twilight	25.500	54	5The Cen	2.0550	4500.0	51	4116	No
409	GOM_NL__2PRFIN20021213_162643_000000222012_00054_04116_9975.N1	13-DEC-2002 16:26:43	Dark	21.500	123	1ot Cen	2.7500	10200.	43	4116	Yes
410	GOM_NL__2PRFIN20021213_162815_000000222012_00054_04116_9976.N1	13-DEC-2002 16:28:15	Dark	21.500	95	Zet Cen	2.5450	26000.	43	4116	Yes
411	GOM_NL__2PRFIN20021213_163005_000000212012_00054_04116_9977.N1	13-DEC-2002 16:30:05	Dark	21.000	77	Eps Cen	2.3030	28000.	42	4116	Yes
412	GOM_NL__2PRFIN20021213_163124_000000302012_00054_04116_9978.N1	13-DEC-2002 16:31:24	Dark	30.000	10	Bet Cen	0.61000	28000.	60	4116	No
413	GOM_NL__2PRFIN20021213_163244_000000222012_00055_04117_9933.N1	13-DEC-2002 16:32:44	Dark	21.500	20	Bet Cru	1.2530	30000.	43	4117	Yes
414	GOM_NL__2PRFIN20021213_163451_000000192012_00055_04117_9934.N1	13-DEC-2002 16:34:51	Dark	19.000	112	Alp Mus	2.6880	26000.	38	4117	Yes
415	GOM_NL__2PRFIN20021213_163848_000000202012_00055_04117_9935.N1	13-DEC-2002 16:38:48	Dark	19.500	159	Ups Car	2.9200	7200.0	39	4117	Yes
416	GOM_NL__2PRFIN20021213_164006_000000212012_00055_04117_9936.N1	13-DEC-2002 16:40:06	Dark	21.000	71	1ot Car	2.2460	7700.0	42	4117	Yes
417	GOM_NL__2PRFIN20021213_164202_000000262012_00055_04117_9937.N1	13-DEC-2002 16:42:02	Dark	26.000	41	Eps Car	1.8600	4100.0	52	4117	Yes
418	GOM_NL__2PRFIN20021213_164445_000000312012_00055_04117_9938.N1	13-DEC-2002 16:44:45	Dark	30.500	34	Gam2Vel	1.7930	23000.	61	4117	Yes
419	GOM_NL__2PRFIN20021213_164701_000000312012_00055_04117_9939.N1	13-DEC-2002 16:47:01	Dark	31.000	2	Alp Car	-0.73600	7000.0	62	4117	Yes
420	GOM_NL__2PRFIN20021213_164943_000000292012_00055_04117_9940.N1	13-DEC-2002 16:49:43	Dark	29.000	117	Pi Pup	2.7060	3800.0	58	4117	Yes
421	GOM_NL__2PRFIN20021213_165214_000000302012_00055_04117_9941.N1	13-DEC-2002 16:52:14	Dark	30.000	88	31Eta CMa	2.4480	20000.	60	4117	Yes
422	GOM_NL__2PRFIN20021213_165350_000000402012_00055_04117_9942.N1	13-DEC-2002 16:53:50	Dark	39.500	37	25Del CMa	1.8300	5900.0	79	4117	Yes
423	GOM_NL__2PRFIN20021213_165459_000000322012_00055_04117_9943.N1	13-DEC-2002 16:54:59	Dark	31.500	179	24Omi2CMa	3.0320	24000.	63	4117	Yes
424	GOM_NL__2PRFIN20021213_165811_000000382012_00055_04117_9944.N1	13-DEC-2002 16:58:11	Straylight	38.000	1	9Alp CMa	-1.4400	11000.	76	4117	No
425	GOM_NL__2PRFIN20021213_170011_000000232012_00055_04117_9945.N1	13-DEC-2002 17:00:11	Dark	22.500	165	34Gam Eri	2.9500	3200.0	45	4117	Yes
426	GOM_NL__2PRFIN20021213_170121_000000322012_00055_04117_9946.N1	13-DEC-2002 17:01:21	Dark	32.000	7	19Bet Ori	0.10000	14000.	64	4117	Yes
427	GOM_NL__2PRFIN20021213_170220_000000232012_00055_04117_9947.N1	13-DEC-2002 17:02:20	Dark	22.500	128	67Bet Eri	2.7840	9700.0	45	4117	Yes
428	GOM_NL__2PRFIN20021213_170344_000000292012_00055_04117_9948.N1	13-DEC-2002 17:03:44	Dark	28.500	30	46Eps Ori	1.6940	30000.	57	4117	Yes
429	GOM_NL__2PRFIN20021213_170540_000000272012_00055_04117_9949.N1	13-DEC-2002 17:05:40	Dark	26.500	94	92Alp Cet	2.5260	3100.0	53	4117	Yes
430	GOM_NL__2PRFIN20021213_170705_000000402012_00055_04117_9950.N1	13-DEC-2002 17:07:05	Dark	40.000	14	58Alp Ori	0.87000	3000.0	80	4117	Yes
431	GOM_NL__2PRFIN20021213_170844_000000282012_00055_04117_9951.N1	13-DEC-2002 17:08:44	Dark	27.500	13	87Alp Tau	0.86700	3800.0	55	4117	Yes
432	GOM_NL__2PRFIN20021213_171049_000000192012_00055_04117_9952.N1	13-DEC-2002 17:10:49	Dark	18.500	146	25Eta Tau	2.8730	15200.	37	4117	Yes
433	GOM_NL__2PRFIN20021213_171300_000000182012_00055_04117_9953.N1	13-DEC-2002 17:13:00	Dark	17.500	150	44Zet Per	2.8900	28000.	35	4117	Yes
434	GOM_NL__2PRFIN20021213_171357_000000212012_00055_04117_9954.N1	13-DEC-2002 17:13:57	Dark	21.000	114	31ot Aur	2.6930	4600.0	42	4117	Yes
435	GOM_NL__2PRFIN20021213_171519_000000162012_00055_04117_9955.N1	13-DEC-2002 17:15:19	Dark	16.000	149	45Eps Per	2.8880	30000.	32	4117	Yes
436	GOM_NL__2PRFIN20021213_171729_000000162012_00055_04117_9956.N1	13-DEC-2002 17:17:29	Dark	16.000	175	39Del Per	3.0100	19400.	32	4117	Yes
437	GOM_NL__2PRFIN20021213_171911_000000172012_00055_04117_9957.N1	13-DEC-2002 17:19:11	Dark	17.000	160	23Gam Per	2.9300	4700.0	34	4117	Yes
438	GOM_NL__2PRFIN20021213_172215_000000162012_00055_04117_9958.N1	13-DEC-2002 17:22:15	Dark	16.000	110	37Del Cas	2.6780	8900.0	32	4117	Yes
439	GOM_NL__2PRFIN20021213_172443_000000532012_00055_04117_9959.N1	13-DEC-2002 17:24:43	Dark	53.000	17	78Bet Gem	1.1610	4500.0	106	4117	Yes
440	GOM_NL__2PRFIN20021213_172911_000000182012_00055_04117_9960.N1	13-DEC-2002 17:29:11	Bright	17.500	49	1Alp UMi	1.9900	6300.0	35	4117	No
441	GOM_NL__2PRFIN20021213_173354_000000202012_00055_04117_9961.N1	13-DEC-2002 17:33:54	Dark	19.500	60	7Bet UMi	2.0810	3950.0	39	4117	Yes
442	GOM_NL__2PRFIN20021213_173613_000000232012_00055_04117_9962.N1	13-DEC-2002 17:36:13	Dark	23.000	82	48Bet UMa	2.3650	10600.	46	4117	Yes
443	GOM_NL__2PRFIN20021213_173842_000000212012_00055_04117_9963.N1	13-DEC-2002 17:38:42	Dark	20.500	32	77Eps UMa	1.7630	11000.	41	4117	Yes
444	GOM_NL__2PRFIN20021213_174110_000000182012_00055_04117_9964.N1	13-DEC-2002 17:41:10	Bright	17.500	39	85Eta UMa	1.8540	24000.	35	4117	No
445	GOM_NL__2PRFIN20021213_174425_000000162012_00055_04117_9965.N1	13-DEC-2002 17:44:25	Dark	15.500	180	27Gam Boo	3.0400	8000.0	31	4117	Yes
446	GOM_NL__2PRFIN20021213_174733_000000172012_00055_04117_9966.N1	13-DEC-2002 17:47:33	Dark	17.000	83		2.3780	11000.	34	4117	Yes
447	GOM_NL__2PRFIN20021213_175050_000000192012_00055_04117_9967.N1	13-DEC-2002 17:50:50	Dark	19.000	111	8Eta Boo	2.6800	6000.0	38	4117	Yes
448	GOM_NL__2PRFIN20021213_175442_000000242012_00055_04117_9968.N1	13-DEC-2002 17:54:42	Dark	23.500	138	47Eps Vir	2.8280	4700.0	47	4117	Yes
449	GOM_NL__2PRFIN20021213_175743_000000522012_00055_04117_9969.N1	13-DEC-2002 17:57:43	Dark	52.000	62	94Bet Leo	2.1360	9700.0	104	4117	Yes
450	GOM_NL__2PRFIN20021213_180034_000000302012_00055_04117_9970.N1	13-DEC-2002 18:00:34	Dark	29.500	15	67Alp Vir	0.97600	28000.	59	4117	Yes
451	GOM_NL__2PRFIN20021213_180402_000000272012_00055_04117_9971.N1	13-DEC-2002 18:04:02	Dark	26.500	169	46Gam Hya	2.9910	4700.0	53	4117	Yes
452	GOM_NL__2PRFIN20021213_180550_000000282012_00055_04117_9972.N1	13-DEC-2002 18:05:50	Twilight	27.500	54	5The Cen	2.0550	4500.0	55	4117	No
453	GOM_NL__2PRFIN20021213_180719_000000212012_00055_04117_9973.N1	13-DEC-2002 18:07:19	Dark	21.000	123	1ot Cen	2.7500	10200.	42	4117	Yes
454	GOM_NL__2PRFIN20021213_180852_000000222012_00055_04117_9974.N1	13-DEC-2002 18:08:52	Dark	21.500	95	Zet Cen	2.5450	26000.	43	4117	Yes
455	GOM_NL__2PRFIN20021213_181041_000000232012_00055_04117_9975.N1	13-DEC-2002 18:10:41	Dark	22.500	77	Eps Cen	2.3030	28000.	45	4117	Yes

456	GOM_NL__2PRFIN20021213_181200_00000222012_00055_04117_9976.N1	13-DEC-2002 18:12:00	Dark	22.000	10	Bet Cen	0.61000	28000.	44	4117	No
457	GOM_NL__2PRFIN20021213_181321_00000222012_00056_04118_9931.N1	13-DEC-2002 18:13:21	Dark	21.500	20	Bet Cru	1.2530	30000.	43	4118	Yes
458	GOM_NL__2PRFIN20021213_181527_00000192012_00056_04118_9932.N1	13-DEC-2002 18:15:27	Dark	18.500	112	Alp Mus	2.6880	26000.	37	4118	Yes
459	GOM_NL__2PRFIN20021213_181924_00000202012_00056_04118_9933.N1	13-DEC-2002 18:19:24	Dark	20.000	159	Ups Car	2.9200	7200.0	40	4118	Yes
460	GOM_NL__2PRFIN20021213_182042_00000202012_00056_04118_9934.N1	13-DEC-2002 18:20:42	Dark	20.000	71	Iot Car	2.2460	7700.0	40	4118	Yes
461	GOM_NL__2PRFIN20021213_182239_00000242012_00056_04118_9935.N1	13-DEC-2002 18:22:39	Dark	23.500	41	Eps Car	1.8600	4100.0	47	4118	Yes
462	GOM_NL__2PRFIN20021213_182521_00000242012_00056_04118_9936.N1	13-DEC-2002 18:25:21	Dark	23.500	34	Gam2Vel	1.7930	23000.	47	4118	Yes
463	GOM_NL__2PRFIN20021213_182737_00000282012_00056_04118_9937.N1	13-DEC-2002 18:27:37	Dark	27.500	2	Alp Car	-0.73600	7000.0	55	4118	Yes
464	GOM_NL__2PRFIN20021213_183020_00000312012_00056_04118_9938.N1	13-DEC-2002 18:30:20	Dark	30.500	117	Pi Pup	2.7060	3800.0	61	4118	Yes
465	GOM_NL__2PRFIN20021213_183250_00000282012_00056_04118_9939.N1	13-DEC-2002 18:32:50	Dark	27.500	88	31Eta CMa	2.4480	20000.	55	4118	Yes
466	GOM_NL__2PRFIN20021213_183426_00000342012_00056_04118_9940.N1	13-DEC-2002 18:34:26	Dark	34.000	37	25Del CMa	1.8300	5900.0	68	4118	Yes
467	GOM_NL__2PRFIN20021213_183536_00000272012_00056_04118_9941.N1	13-DEC-2002 18:35:36	Dark	26.500	179	24Omi2CMa	3.0320	24000.	53	4118	Yes
468	GOM_NL__2PRFIN20021213_183847_00000472012_00056_04118_9942.N1	13-DEC-2002 18:38:47	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	4118	No
469	GOM_NL__2PRFIN20021213_184048_00000242012_00056_04118_9943.N1	13-DEC-2002 18:40:48	Dark	23.500	165	34Gam Eri	2.9500	3200.0	47	4118	Yes
470	GOM_NL__2PRFIN20021213_184157_00000272012_00056_04118_9944.N1	13-DEC-2002 18:41:57	Dark	27.000	7	19Bet Ori	0.10000	14000.	54	4118	Yes
471	GOM_NL__2PRFIN20021213_184256_00000212012_00056_04118_9945.N1	13-DEC-2002 18:42:56	Dark	20.500	128	67Bet Eri	2.7840	9700.0	41	4118	Yes
472	GOM_NL__2PRFIN20021213_184420_00000282012_00056_04118_9946.N1	13-DEC-2002 18:44:20	Dark	27.500	30	46Eps Ori	1.6940	30000.	55	4118	Yes
473	GOM_NL__2PRFIN20021213_184616_00000262012_00056_04118_9947.N1	13-DEC-2002 18:46:16	Dark	26.000	94	92Alp Cet	2.5260	3100.0	52	4118	Yes
474	GOM_NL__2PRFIN20021213_184741_00000362012_00056_04118_9948.N1	13-DEC-2002 18:47:41	Dark	35.500	14	58Alp Ori	0.87000	3000.0	71	4118	Yes
475	GOM_NL__2PRFIN20021213_184920_00000292012_00056_04118_9949.N1	13-DEC-2002 18:49:20	Dark	29.000	13	87Alp Tau	0.86700	3800.0	58	4118	Yes
476	GOM_NL__2PRFIN20021213_185125_00000172012_00056_04118_9950.N1	13-DEC-2002 18:51:25	Dark	17.000	146	25Eta Tau	2.8730	15200.	34	4118	Yes
477	GOM_NL__2PRFIN20021213_185336_00000192012_00056_04118_9951.N1	13-DEC-2002 18:53:36	Dark	18.500	150	44Zet Per	2.8900	28000.	37	4118	Yes
478	GOM_NL__2PRFIN20021213_185433_00000222012_00056_04118_9952.N1	13-DEC-2002 18:54:33	Dark	21.500	114	3Iot Aur	2.6930	4600.0	43	4118	Yes
479	GOM_NL__2PRFIN20021213_185555_00000172012_00056_04118_9953.N1	13-DEC-2002 18:55:55	Dark	16.500	149	45Eps Per	2.8880	30000.	33	4118	Yes
480	GOM_NL__2PRFIN20021213_185805_00000162012_00056_04118_9954.N1	13-DEC-2002 18:58:05	Dark	15.500	175	39Del Per	3.0100	19400.	31	4118	Yes
481	GOM_NL__2PRFIN20021213_185947_00000172012_00056_04118_9955.N1	13-DEC-2002 18:59:47	Dark	16.500	160	23Gam Per	2.9300	4700.0	33	4118	Yes
482	GOM_NL__2PRFIN20021213_190251_00000172012_00056_04118_9956.N1	13-DEC-2002 19:02:51	Dark	17.000	110	37Del Cas	2.6780	8900.0	34	4118	Yes
483	GOM_NL__2PRFIN20021213_190515_00000532012_00056_04118_9957.N1	13-DEC-2002 19:05:15	Dark	53.000	17	78Bet Gem	1.1610	4500.0	106	4118	Yes
484	GOM_NL__2PRFIN20021213_190947_00000182012_00056_04118_9958.N1	13-DEC-2002 19:09:47	Bright	18.000	49	1Alp UMi	1.9900	6300.0	36	4118	No
485	GOM_NL__2PRFIN20021213_191431_00000152012_00056_04118_9959.N1	13-DEC-2002 19:14:31	Dark	14.500	60	7Bet UMi	2.0810	3950.0	29	4118	Yes
486	GOM_NL__2PRFIN20021213_191648_00000232012_00056_04118_9960.N1	13-DEC-2002 19:16:48	Dark	22.500	82	48Bet UMa	2.3650	10600.	45	4118	Yes
487	GOM_NL__2PRFIN20021213_191918_00000202012_00056_04118_9961.N1	13-DEC-2002 19:19:18	Dark	19.500	32	77Eps UMa	1.7630	11000.	39	4118	Yes
488	GOM_NL__2PRFIN20021213_192146_00000182012_00056_04118_9962.N1	13-DEC-2002 19:21:46	Bright	18.000	39	85Eta UMa	1.8540	24000.	36	4118	No
489	GOM_NL__2PRFIN20021213_192501_00000332012_00056_04118_9963.N1	13-DEC-2002 19:25:01	Dark	33.000	180	27Gam Boo	3.0400	8000.0	66	4118	Yes
490	GOM_NL__2PRFIN20021213_192810_00000162012_00056_04118_9964.N1	13-DEC-2002 19:28:10	Dark	15.500	83		2.3780	11000.	31	4118	Yes
491	GOM_NL__2PRFIN20021213_193127_00000182012_00056_04118_9965.N1	13-DEC-2002 19:31:27	Dark	18.000	111	8Eta Boo	2.6800	6000.0	36	4118	Yes
492	GOM_NL__2PRFIN20021213_193519_00000232012_00056_04118_9966.N1	13-DEC-2002 19:35:19	Dark	23.000	138	47Eps Vir	2.8280	4700.0	46	4118	Yes
493	GOM_NL__2PRFIN20021213_193821_00000522012_00056_04118_9967.N1	13-DEC-2002 19:38:21	Dark	51.500	62	94Bet Leo	2.1360	9700.0	103	4118	Yes
494	GOM_NL__2PRFIN20021213_194111_00000312012_00056_04118_9968.N1	13-DEC-2002 19:41:11	Dark	30.500	15	67Alp Vir	0.97600	28000.	61	4118	Yes
495	GOM_NL__2PRFIN20021213_194439_00000282012_00056_04118_9969.N1	13-DEC-2002 19:44:39	Dark	28.000	169	46Gam Hya	2.9910	4700.0	56	4118	Yes
496	GOM_NL__2PRFIN20021213_194627_00000222012_00056_04118_9970.N1	13-DEC-2002 19:46:27	Twilight	22.000	54	5The Cen	2.0550	4500.0	44	4118	No
497	GOM_NL__2PRFIN20021213_194755_00000212012_00056_04118_9971.N1	13-DEC-2002 19:47:55	Dark	21.000	123	Iot Cen	2.7500	10200.	42	4118	Yes
498	GOM_NL__2PRFIN20021213_194928_00000192012_00056_04118_9972.N1	13-DEC-2002 19:49:28	Dark	19.000	95	Zet Cen	2.5450	26000.	38	4118	Yes
499	GOM_NL__2PRFIN20021213_195118_00000232012_00056_04118_9973.N1	13-DEC-2002 19:51:18	Dark	23.000	77	Eps Cen	2.3030	28000.	46	4118	Yes
500	GOM_NL__2PRFIN20021213_195237_00000232012_00056_04118_9974.N1	13-DEC-2002 19:52:37	Dark	23.000	10	Bet Cen	0.61000	28000.	46	4118	No
501	GOM_NL__2PRFIN20021213_195357_00000202012_00057_04119_9929.N1	13-DEC-2002 19:53:57	Dark	19.500	20	Bet Cru	1.2530	30000.	39	4119	Yes
502	GOM_NL__2PRFIN20021213_195604_00000182012_00057_04119_9930.N1	13-DEC-2002 19:56:04	Dark	18.000	112	Alp Mus	2.6880	26000.	36	4119	Yes
503	GOM_NL__2PRFIN20021213_200001_00000172012_00057_04119_9931.N1	13-DEC-2002 20:00:01	Dark	17.000	159	Ups Car	2.9200	7200.0	34	4119	Yes
504	GOM_NL__2PRFIN20021213_200119_00000202012_00057_04119_9932.N1	13-DEC-2002 20:01:19	Dark	20.000	71	Iot Car	2.2460	7700.0	40	4119	Yes
505	GOM_NL__2PRFIN20021213_200316_00000292012_00057_04119_9933.N1	13-DEC-2002 20:03:16	Dark	28.500	41	Eps Car	1.8600	4100.0	57	4119	Yes
506	GOM_NL__2PRFIN20021213_200558_00000272012_00057_04119_9934.N1	13-DEC-2002 20:05:58	Dark	26.500	34	Gam2Vel	1.7930	23000.	53	4119	Yes
507	GOM_NL__2PRFIN20021213_200814_00000262012_00057_04119_9935.N1	13-DEC-2002 20:08:14	Dark	25.500	2	Alp Car	-0.73600	7000.0	51	4119	Yes
508	GOM_NL__2PRFIN20021213_201056_00000302012_00057_04119_9936.N1	13-DEC-2002 20:10:56	Dark	29.500	117	Pi Pup	2.7060	3800.0	59	4119	Yes
509	GOM_NL__2PRFIN20021213_201327_00000312012_00057_04119_9937.N1	13-DEC-2002 20:13:27	Dark	30.500	88	31Eta CMa	2.4480	20000.	61	4119	Yes
510	GOM_NL__2PRFIN20021213_201503_00000342012_00057_04119_9938.N1	13-DEC-2002 20:15:03	Dark	34.000	37	25Del CMa	1.8300	5900.0	68	4119	Yes
511	GOM_NL__2PRFIN20021213_201612_00000272012_00057_04119_9939.N1	13-DEC-2002 20:16:12	Dark	27.000	179	24Omi2CMa	3.0320	24000.	54	4119	Yes
512	GOM_NL__2PRFIN20021213_201924_00000392012_00057_04119_9940.N1	13-DEC-2002 20:19:24	Straylight	38.500	1	9Alp CMa	-1.4400	11000.	77	4119	No
513	GOM_NL__2PRFIN20021213_202124_00000242012_00057_04119_9941.N1	13-DEC-2002 20:21:24	Dark	24.000	165	34Gam Eri	2.9500	3200.0	48	4119	Yes
514	GOM_NL__2PRFIN20021213_202233_00000322012_00057_04119_9942.N1	13-DEC-2002 20:22:33	Dark	31.500	7	19Bet Ori	0.10000	14000.	63	4119	Yes

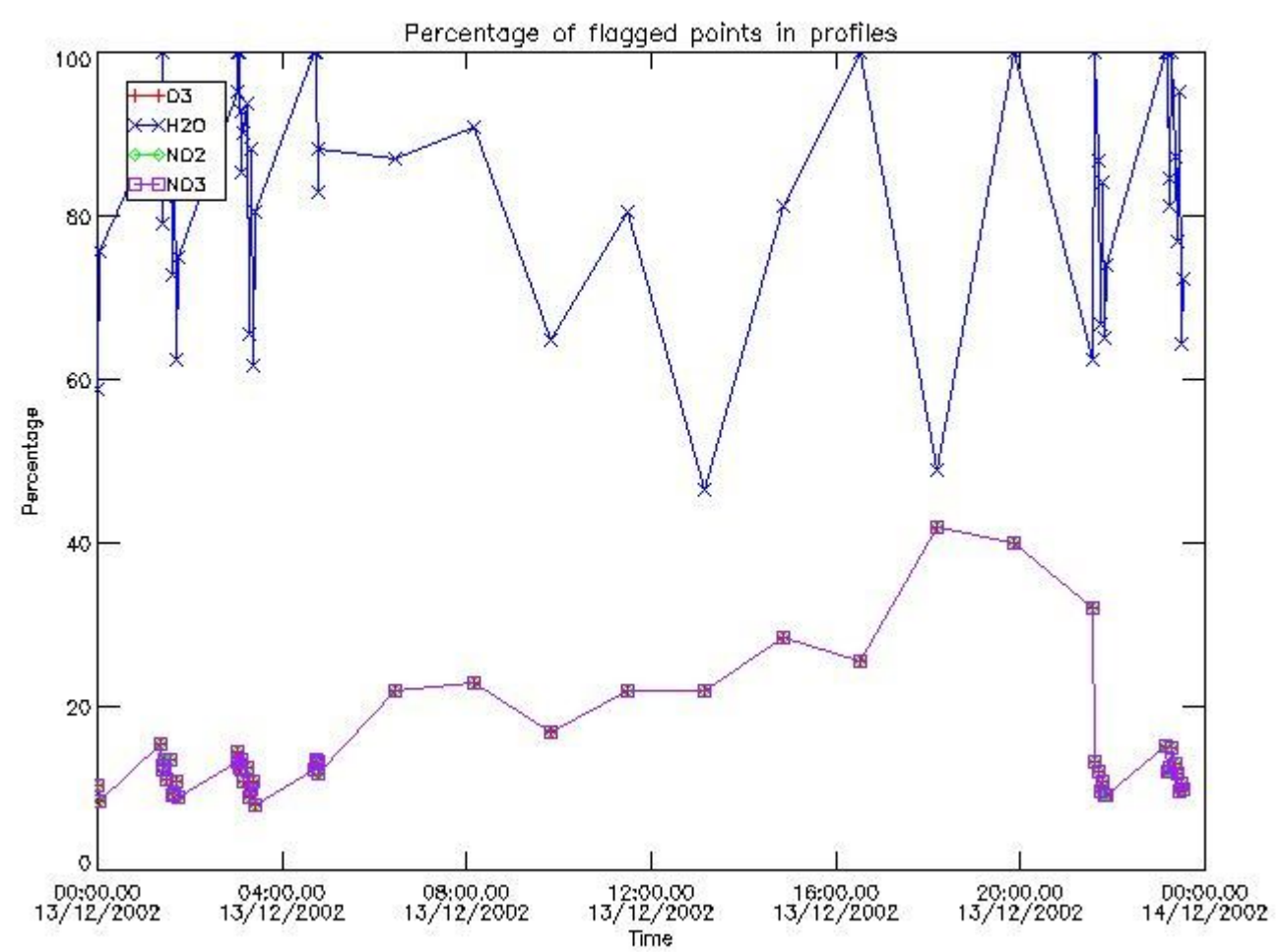
515	GOM_NL__2PRFIN20021213_202332_000000222012_00057_04119_9943.N1	13-DEC-2002 20:23:32	Dark	22.000	128	67Bet Eri	2.7840	9700.0	44	4119	Yes
516	GOM_NL__2PRFIN20021213_202456_000000262012_00057_04119_9944.N1	13-DEC-2002 20:24:56	Dark	26.000	30	46Eps Ori	1.6940	30000.	52	4119	Yes
517	GOM_NL__2PRFIN20021213_202653_000000302012_00057_04119_9945.N1	13-DEC-2002 20:26:53	Dark	30.000	94	92Alp Cet	2.5260	3100.0	60	4119	Yes
518	GOM_NL__2PRFIN20021213_202816_000000352012_00057_04119_9946.N1	13-DEC-2002 20:28:16	Dark	34.500	14	58Alp Ori	0.87000	3000.0	69	4119	Yes
519	GOM_NL__2PRFIN20021213_202956_000000332012_00057_04119_9947.N1	13-DEC-2002 20:29:56	Dark	32.500	13	87Alp Tau	0.86700	3800.0	65	4119	Yes
520	GOM_NL__2PRFIN20021213_203201_000000172012_00057_04119_9948.N1	13-DEC-2002 20:32:01	Dark	17.000	146	25Eta Tau	2.8730	15200.	34	4119	Yes
521	GOM_NL__2PRFIN20021213_203412_000000172012_00057_04119_9949.N1	13-DEC-2002 20:34:12	Dark	17.000	150	44Zet Per	2.8900	28000.	34	4119	Yes
522	GOM_NL__2PRFIN20021213_203509_000000212012_00057_04119_9950.N1	13-DEC-2002 20:35:09	Dark	20.500	114	3Iot Aur	2.6930	4600.0	41	4119	Yes
523	GOM_NL__2PRFIN20021213_203631_000000162012_00057_04119_9951.N1	13-DEC-2002 20:36:31	Dark	16.000	149	45Eps Per	2.8880	30000.	32	4119	Yes
524	GOM_NL__2PRFIN20021213_203842_000000152012_00057_04119_9952.N1	13-DEC-2002 20:38:42	Dark	15.000	175	39Del Per	3.0100	19400.	30	4119	Yes
525	GOM_NL__2PRFIN20021213_204023_000000172012_00057_04119_9953.N1	13-DEC-2002 20:40:23	Dark	17.000	160	23Gam Per	2.9300	4700.0	34	4119	Yes
526	GOM_NL__2PRFIN20021213_204328_000000172012_00057_04119_9954.N1	13-DEC-2002 20:43:28	Dark	16.500	110	37Del Cas	2.6780	8900.0	33	4119	Yes
527	GOM_NL__2PRFIN20021213_204548_000000452012_00057_04119_9955.N1	13-DEC-2002 20:45:48	Dark	45.000	17	78Bet Gem	1.1610	4500.0	90	4119	Yes
528	GOM_NL__2PRFIN20021213_205024_000000172012_00057_04119_9956.N1	13-DEC-2002 20:50:24	Bright	17.000	49	1Alp UMi	1.9900	6300.0	34	4119	No
529	GOM_NL__2PRFIN20021213_205507_000000152012_00057_04119_9957.N1	13-DEC-2002 20:55:07	Dark	15.000	60	7Bet UMi	2.0810	3950.0	30	4119	Yes
530	GOM_NL__2PRFIN20021213_205724_000000222012_00057_04119_9958.N1	13-DEC-2002 20:57:24	Dark	21.500	82	48Bet UMa	2.3650	10600.	43	4119	Yes
531	GOM_NL__2PRFIN20021213_205955_000000202012_00057_04119_9959.N1	13-DEC-2002 20:59:55	Dark	20.000	32	77Eps UMa	1.7630	11000.	40	4119	Yes
532	GOM_NL__2PRFIN20021213_210223_000000232012_00057_04119_9960.N1	13-DEC-2002 21:02:23	Bright	22.500	39	85Eta UMa	1.8540	24000.	45	4119	No
533	GOM_NL__2PRFIN20021213_210537_000000332012_00057_04119_9961.N1	13-DEC-2002 21:05:37	Dark	33.000	180	27Gam Boo	3.0400	8000.0	66	4119	Yes
534	GOM_NL__2PRFIN20021213_210847_000000192012_00057_04119_9962.N1	13-DEC-2002 21:08:47	Dark	18.500	83		2.3780	11000.	37	4119	Yes
535	GOM_NL__2PRFIN20021213_211204_000000192012_00057_04119_9963.N1	13-DEC-2002 21:12:04	Dark	18.500	111	8Eta Boo	2.6800	6000.0	37	4119	Yes
536	GOM_NL__2PRFIN20021213_211555_000000242012_00057_04119_9964.N1	13-DEC-2002 21:15:55	Dark	23.500	138	47Eps Vir	2.8280	4700.0	47	4119	Yes
537	GOM_NL__2PRFIN20021213_211858_000000472012_00057_04119_9965.N1	13-DEC-2002 21:18:58	Dark	46.500	62	94Bet Leo	2.1360	9700.0	93	4119	Yes
538	GOM_NL__2PRFIN20021213_212148_000000282012_00057_04119_9966.N1	13-DEC-2002 21:21:48	Dark	27.500	15	67Alp Vir	0.97600	28000.	55	4119	Yes
539	GOM_NL__2PRFIN20021213_212516_000000222012_00057_04119_9967.N1	13-DEC-2002 21:25:16	Dark	22.000	169	46Gam Hya	2.9910	4700.0	44	4119	Yes
540	GOM_NL__2PRFIN20021213_212704_000000262012_00057_04119_9968.N1	13-DEC-2002 21:27:04	Twilight	25.500	54	5The Cen	2.0550	4500.0	51	4119	No
541	GOM_NL__2PRFIN20021213_212832_000000202012_00057_04119_9969.N1	13-DEC-2002 21:28:32	Dark	20.000	123	Iot Cen	2.7500	10200.	40	4119	Yes
542	GOM_NL__2PRFIN20021213_213005_000000192012_00057_04119_9970.N1	13-DEC-2002 21:30:05	Dark	19.000	95	Zet Cen	2.5450	26000.	38	4119	Yes
543	GOM_NL__2PRFIN20021213_213156_000000192012_00057_04119_9971.N1	13-DEC-2002 21:31:56	Dark	19.000	77	Eps Cen	2.3030	28000.	38	4119	Yes
544	GOM_NL__2PRFIN20021213_213313_000000272012_00057_04119_9972.N1	13-DEC-2002 21:33:13	Dark	27.000	10	Bet Cen	0.61000	28000.	54	4119	No
545	GOM_NL__2PRFIN20021213_213435_000000212012_00058_04120_0251.N1	13-DEC-2002 21:34:35	Dark	20.500	20	Bet Cru	1.2530	30000.	41	4120	Yes
546	GOM_NL__2PRFIN20021213_213620_000000392012_00058_04120_0252.N1	13-DEC-2002 21:36:20	Dark	38.500	112	Alp Mus	2.6880	26000.	77	4120	No
547	GOM_NL__2PRFIN20021213_214102_000000422012_00058_04120_0253.N1	13-DEC-2002 21:41:02	Dark	42.000	29	Bet Car	1.6720	10200.	84	4120	No
548	GOM_NL__2PRFIN20021213_214327_000000532012_00058_04120_0254.N1	13-DEC-2002 21:43:27	Dark	53.000	41	Eps Car	1.8600	4100.0	106	4120	No
549	GOM_NL__2PRFIN20021213_214609_000000482012_00058_04120_0255.N1	13-DEC-2002 21:46:09	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	4120	No
550	GOM_NL__2PRFIN20021213_214828_000000552012_00058_04120_0256.N1	13-DEC-2002 21:48:28	Dark	55.000	2	Alp Car	-0.73600	7000.0	110	4120	No
551	GOM_NL__2PRFIN20021213_215105_000000562012_00058_04120_0257.N1	13-DEC-2002 21:51:05	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	4120	No
552	GOM_NL__2PRFIN20021213_215425_000000602012_00058_04120_0258.N1	13-DEC-2002 21:54:25	Straylight	59.500	23	21Eps CMa	1.5020	26000.	119	4120	No
553	GOM_NL__2PRFIN20021213_215616_000000602012_00058_04120_0259.N1	13-DEC-2002 21:56:16	Straylight	59.500	179	24Omi2CMa	3.0320	24000.	119	4120	No
554	GOM_NL__2PRFIN20021213_215909_000000582012_00058_04120_0260.N1	13-DEC-2002 21:59:09	Straylight	58.000	47	2Bet CMa	1.9760	28000.	116	4120	No
555	GOM_NL__2PRFIN20021213_220213_000000512012_00058_04120_0261.N1	13-DEC-2002 22:02:13	Straylight	50.500	56	53Kap Ori	2.0650	30000.	101	4120	No
556	GOM_NL__2PRFIN20021213_220450_000000572012_00058_04120_0262.N1	13-DEC-2002 22:04:50	Straylight	56.500	33	50Zet Ori	1.7660	30000.	113	4120	No
557	GOM_NL__2PRFIN20021213_220823_000000672012_00058_04120_0263.N1	13-DEC-2002 22:08:23	Tw_and_stray	66.500	14	58Alp Ori	0.87000	3000.0	133	4120	No
558	GOM_NL__2PRFIN20021213_221009_000000472012_00058_04120_0264.N1	13-DEC-2002 22:10:09	Tw_and_stray	47.000	13	87Alp Tau	0.86700	3800.0	94	4120	No
559	GOM_NL__2PRFIN20021213_221216_000000382012_00058_04120_0265.N1	13-DEC-2002 22:12:16	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	4120	No
560	GOM_NL__2PRFIN20021213_221427_000000372012_00058_04120_0266.N1	13-DEC-2002 22:14:27	Bright	37.000	150	44Zet Per	2.8900	28000.	74	4120	No
561	GOM_NL__2PRFIN20021213_221646_000000382012_00058_04120_0267.N1	13-DEC-2002 22:16:46	Bright	37.500	149	45Eps Per	2.8880	30000.	75	4120	No
562	GOM_NL__2PRFIN20021213_221856_000000372012_00058_04120_0268.N1	13-DEC-2002 22:18:56	Bright	36.500	175	39Del Per	3.0100	19400.	73	4120	No
563	GOM_NL__2PRFIN20021213_222038_000000382012_00058_04120_0269.N1	13-DEC-2002 22:20:38	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	4120	No
564	GOM_NL__2PRFIN20021213_222344_000000372012_00058_04120_0270.N1	13-DEC-2002 22:23:44	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	4120	No
565	GOM_NL__2PRFIN20021213_223036_000000412012_00058_04120_0271.N1	13-DEC-2002 22:30:36	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	4120	No
566	GOM_NL__2PRFIN20021213_223521_000000402012_00058_04120_0272.N1	13-DEC-2002 22:35:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	4120	No
567	GOM_NL__2PRFIN20021213_223727_000000552012_00058_04120_0273.N1	13-DEC-2002 22:37:27	Bright	54.500	82	48Bet UMa	2.3650	10600.	109	4120	No
568	GOM_NL__2PRFIN20021213_224005_000000462012_00058_04120_0274.N1	13-DEC-2002 22:40:05	Bright	45.500	32	77Eps UMa	1.7630	11000.	91	4120	No
569	GOM_NL__2PRFIN20021213_224235_000000432012_00058_04120_0275.N1	13-DEC-2002 22:42:35	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	4120	No
570	GOM_NL__2PRFIN20021213_224551_000000462012_00058_04120_0276.N1	13-DEC-2002 22:45:51	Bright	46.000	180	27Gam Boo	3.0400	8000.0	92	4120	No
571	GOM_NL__2PRFIN20021213_224901_000000372012_00058_04120_0277.N1	13-DEC-2002 22:49:01	Bright	37.000	83		2.3780	11000.	74	4120	No
572	GOM_NL__2PRFIN20021213_225216_000000582012_00058_04120_0278.N1	13-DEC-2002 22:52:16	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	4120	No
573	GOM_NL__2PRFIN20021213_225603_000000532012_00058_04120_0279.N1	13-DEC-2002 22:56:03	Bright	52.500	138	47Eps Vir	2.8280	4700.0	105	4120	No

574	GOM_NL__2PRFIN20021213_225847_000000972012_00058_04120_0280.N1	13-DEC-2002 22:58:47	Twilight	96.500	62	94Bet Leo	2.1360	9700.0	193	4120	No
575	GOM_NL__2PRFIN20021213_230200_000000592012_00058_04120_0281.N1	13-DEC-2002 23:02:00	Twilight	58.500	15	67Alp Vir	0.97600	28000.	117	4120	No
576	GOM_NL__2PRFIN20021213_230529_000000472012_00058_04120_0282.N1	13-DEC-2002 23:05:29	Twilight	47.000	169	46Gam Hya	2.9910	4700.0	94	4120	No
577	GOM_NL__2PRFIN20021213_230719_000000442012_00058_04120_0283.N1	13-DEC-2002 23:07:19	Twilight	44.000	54	5The Cen	2.0550	4500.0	88	4120	No
578	GOM_NL__2PRFIN20021213_230935_000000412012_00058_04120_0284.N1	13-DEC-2002 23:09:35	Dark	40.500	78	Alp Lup	2.3040	28000.	81	4120	No
579	GOM_NL__2PRFIN20021213_231212_000000432012_00058_04120_0285.N1	13-DEC-2002 23:12:12	Dark	42.500	77	Eps Cen	2.3030	28000.	85	4120	No
580	GOM_NL__2PRFIN20021213_231330_000000412012_00058_04120_0286.N1	13-DEC-2002 23:13:30	Dark	40.500	10	Bet Cen	0.61000	28000.	81	4120	No
581	GOM_NL__2PRFIN20021213_231449_000000432012_00059_04121_0251.N1	13-DEC-2002 23:14:49	Dark	42.500	20	Bet Cru	1.2530	30000.	85	4121	No
582	GOM_NL__2PRFIN20021213_231656_000000382012_00059_04121_0252.N1	13-DEC-2002 23:16:56	Dark	37.500	112	Alp Mus	2.6880	26000.	75	4121	No
583	GOM_NL__2PRFIN20021213_232139_000000402012_00059_04121_0253.N1	13-DEC-2002 23:21:39	Dark	39.500	29	Bet Car	1.6720	10200.	79	4121	No
584	GOM_NL__2PRFIN20021213_232406_000000442012_00059_04121_0254.N1	13-DEC-2002 23:24:06	Dark	43.500	41	Eps Car	1.8600	4100.0	87	4121	No
585	GOM_NL__2PRFIN20021213_232646_000000532012_00059_04121_0255.N1	13-DEC-2002 23:26:46	Dark	52.500	34	Gam2Vel	1.7930	23000.	105	4121	No
586	GOM_NL__2PRFIN20021213_232904_000000482012_00059_04121_0256.N1	13-DEC-2002 23:29:04	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	4121	No
587	GOM_NL__2PRFIN20021213_233142_000000572012_00059_04121_0257.N1	13-DEC-2002 23:31:42	Dark	56.500	117	Pi Pup	2.7060	3800.0	113	4121	No
588	GOM_NL__2PRFIN20021213_233503_000000602012_00059_04121_0258.N1	13-DEC-2002 23:35:03	Straylight	59.500	23	21Eps CMa	1.5020	26000.	119	4121	No
589	GOM_NL__2PRFIN20021213_233653_000000592012_00059_04121_0259.N1	13-DEC-2002 23:36:53	Straylight	59.000	179	24Omi2CMa	3.0320	24000.	118	4121	No
590	GOM_NL__2PRFIN20021213_233946_000000562012_00059_04121_0260.N1	13-DEC-2002 23:39:46	Straylight	56.000	47	2Bet CMa	1.9760	28000.	112	4121	No
591	GOM_NL__2PRFIN20021213_234251_000000532012_00059_04121_0261.N1	13-DEC-2002 23:42:51	Straylight	53.000	56	53Kap Ori	2.0650	30000.	106	4121	No
592	GOM_NL__2PRFIN20021213_234529_000000532012_00059_04121_0262.N1	13-DEC-2002 23:45:29	Straylight	52.500	33	50Zet Ori	1.7660	30000.	105	4121	No
593	GOM_NL__2PRFIN20021213_234859_000000702012_00059_04121_0263.N1	13-DEC-2002 23:48:59	Twilight	70.000	14	58Alp Ori	0.87000	3000.0	140	4121	No
594	GOM_NL__2PRFIN20021213_235046_000000512012_00059_04121_0264.N1	13-DEC-2002 23:50:46	Twilight	51.000	13	87Alp Tau	0.86700	3800.0	102	4121	No
595	GOM_NL__2PRFIN20021213_235252_000000382012_00059_04121_0265.N1	13-DEC-2002 23:52:52	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	4121	No
596	GOM_NL__2PRFIN20021213_235503_000000392012_00059_04121_0266.N1	13-DEC-2002 23:55:03	Bright	38.500	150	44Zet Per	2.8900	28000.	77	4121	No
597	GOM_NL__2PRFIN20021213_235721_000000382012_00059_04121_0267.N1	13-DEC-2002 23:57:21	Bright	38.000	149	45Eps Per	2.8880	30000.	76	4121	No
598	GOM_NL__2PRFIN20021213_235932_000000372012_00059_04121_0268.N1	13-DEC-2002 23:59:32	Bright	36.500	175	39Del Per	3.0100	19400.	73	4121	No

3. Quality information per product

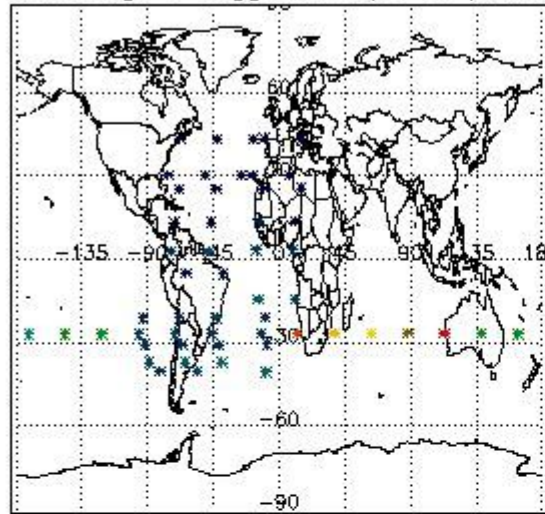
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

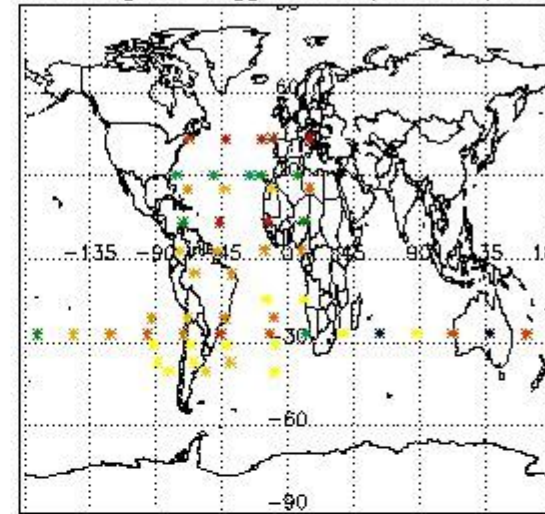


3.2 Plot quality information per product (world map)

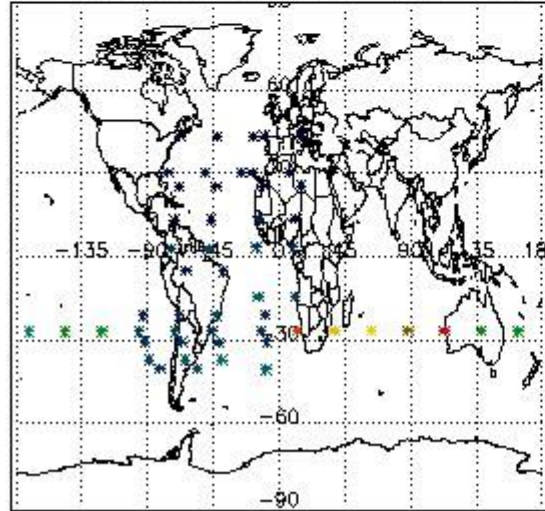
Percentage of flagged data per O3 profile



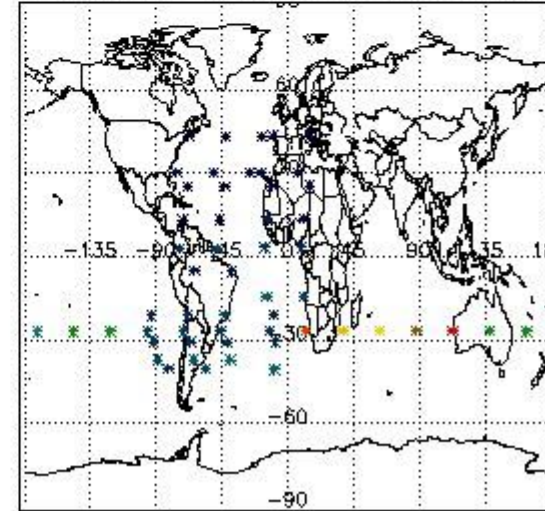
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

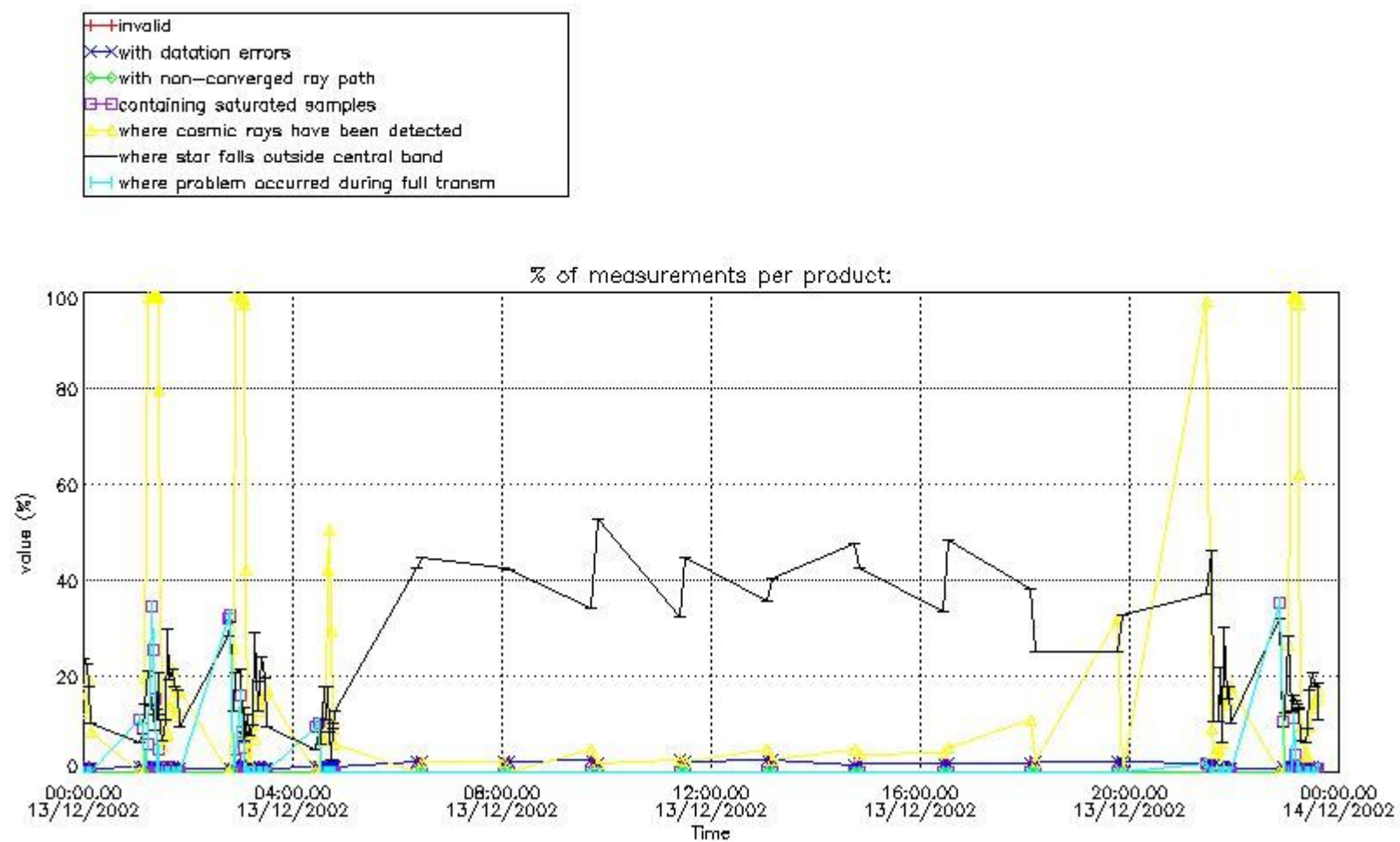


4. Level 1 quality information per product

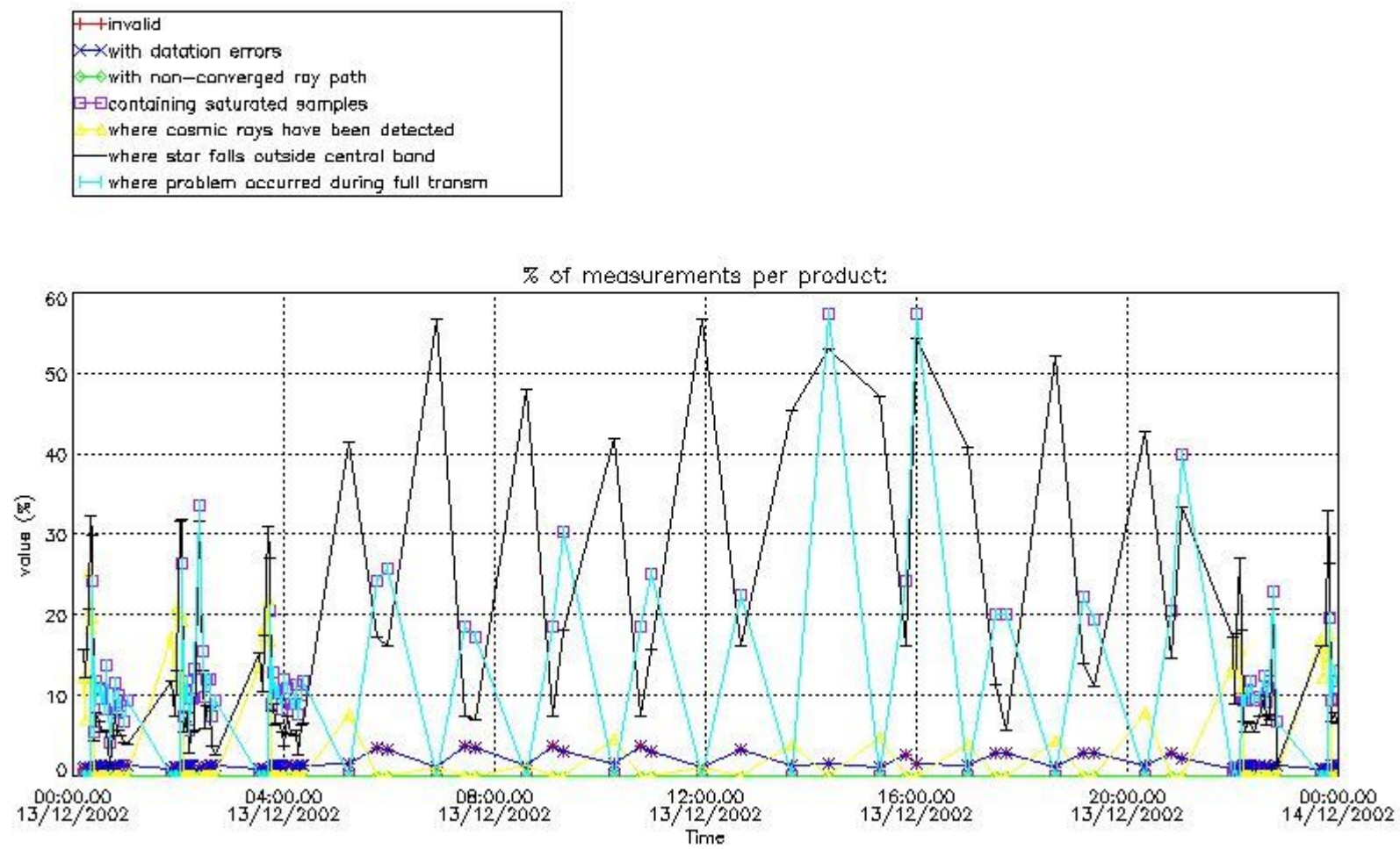
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



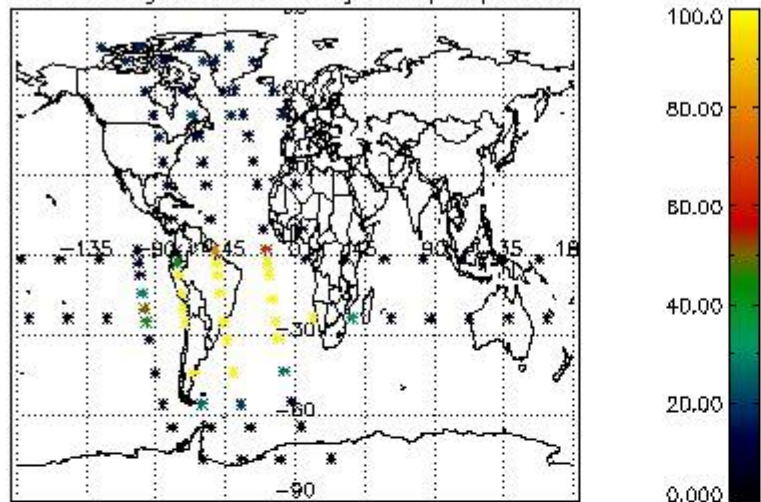
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



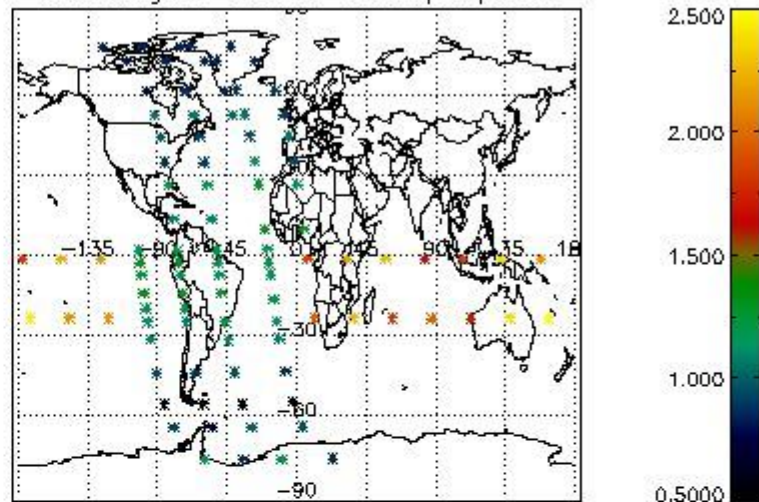
4.2 Plot quality information per product coming from level 1b processing (world map)

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

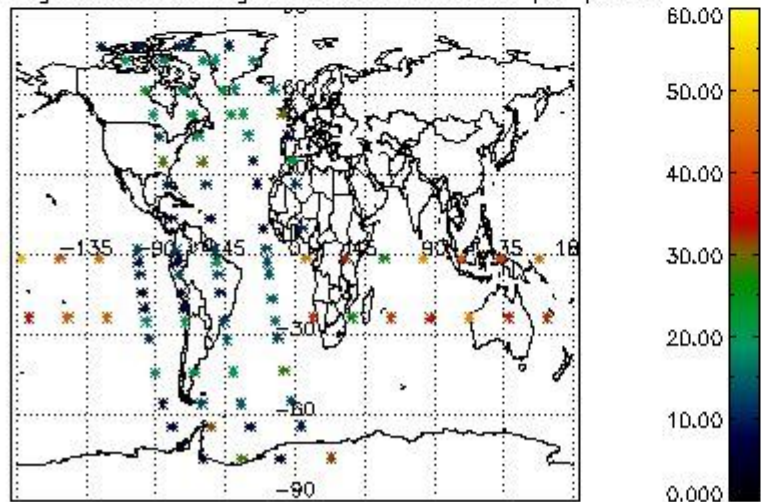
Percentage of cosmic ray hits per profile



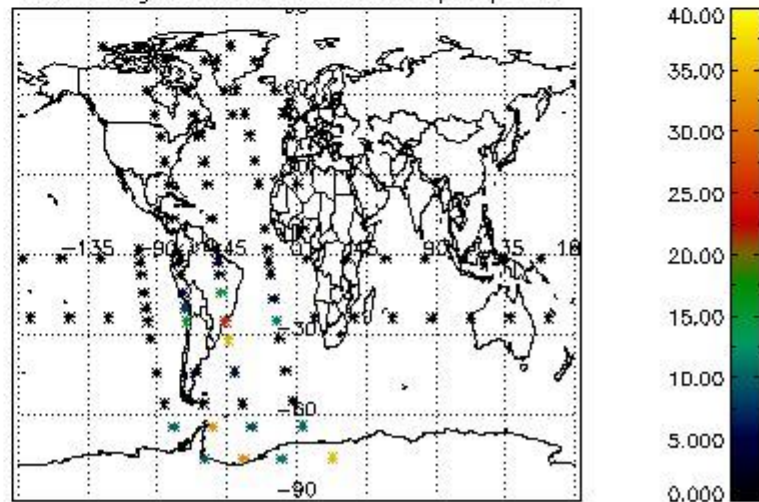
Percentage of datation errors per profile



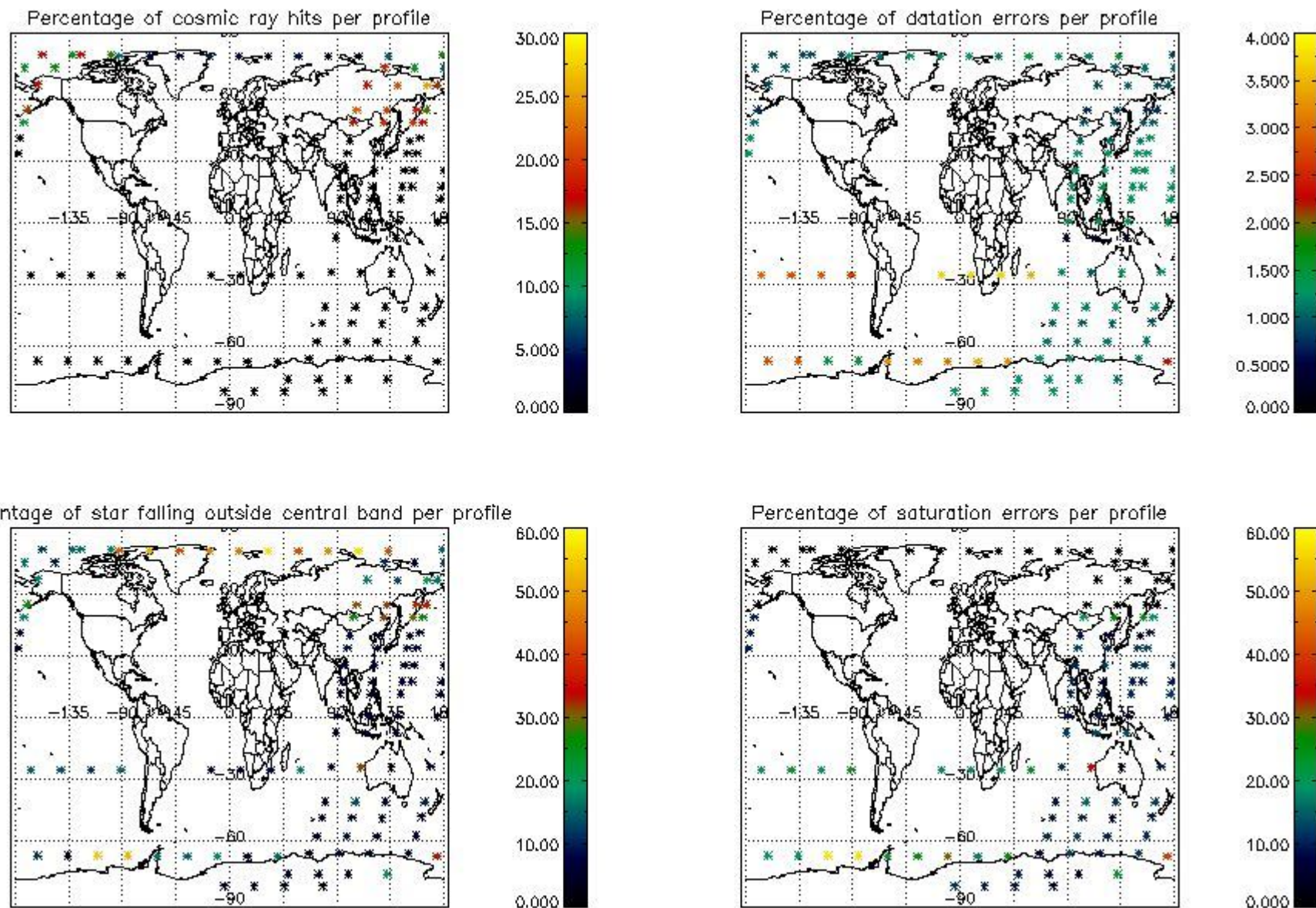
Percentage of star falling outside central band per profile



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

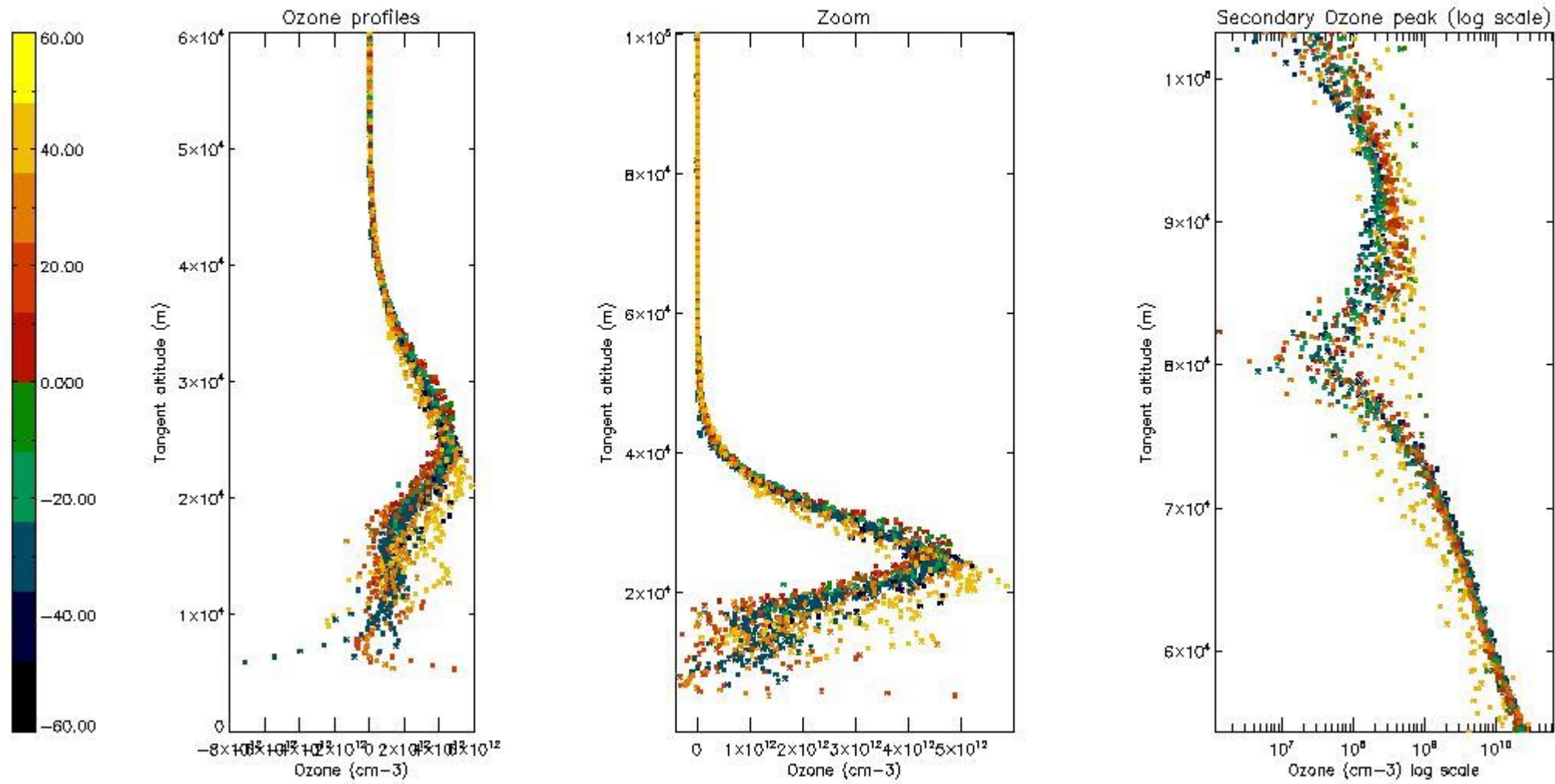
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	24
STD < 20	15

STD < 10	13
STD < 5	10

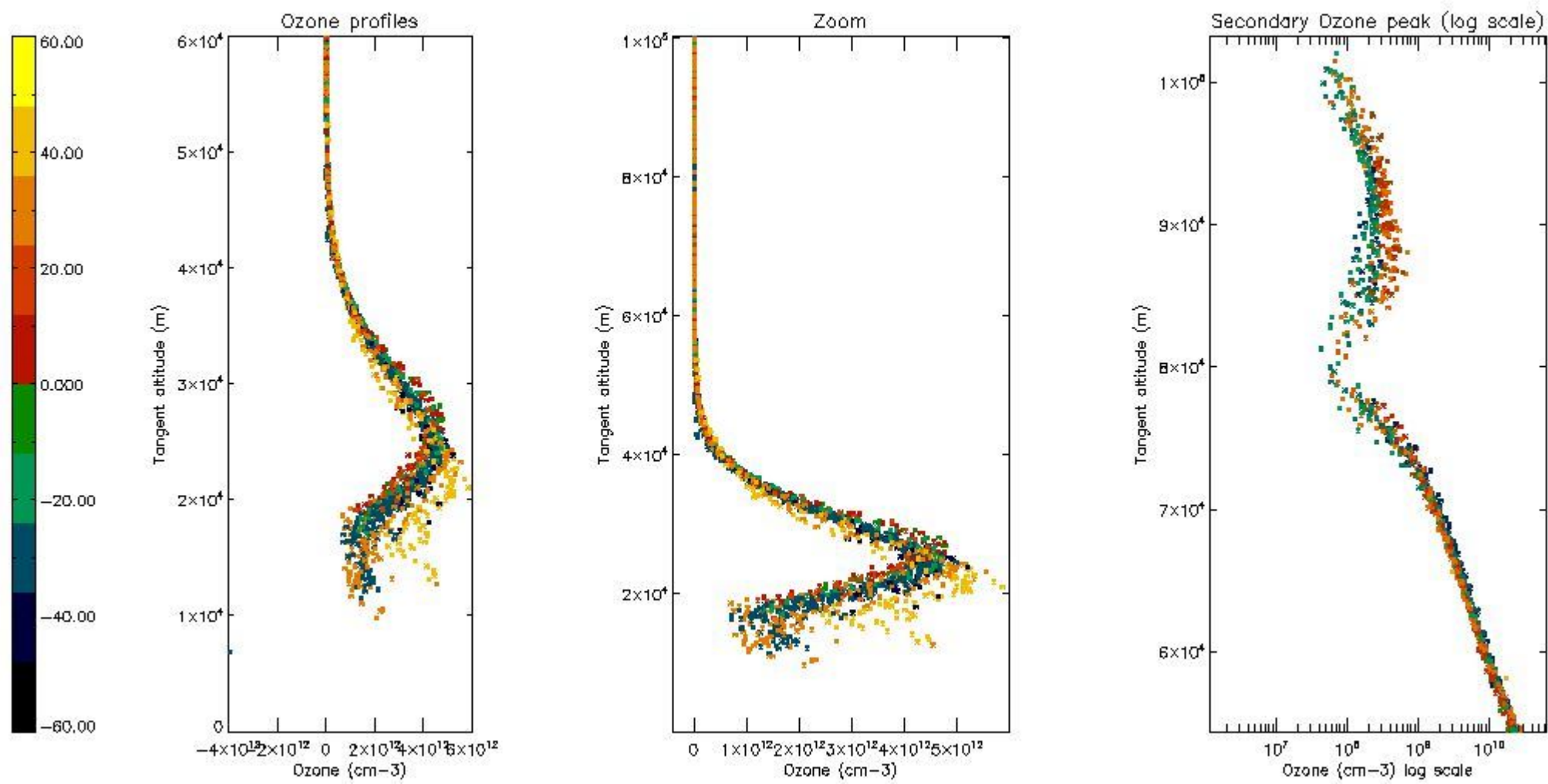
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



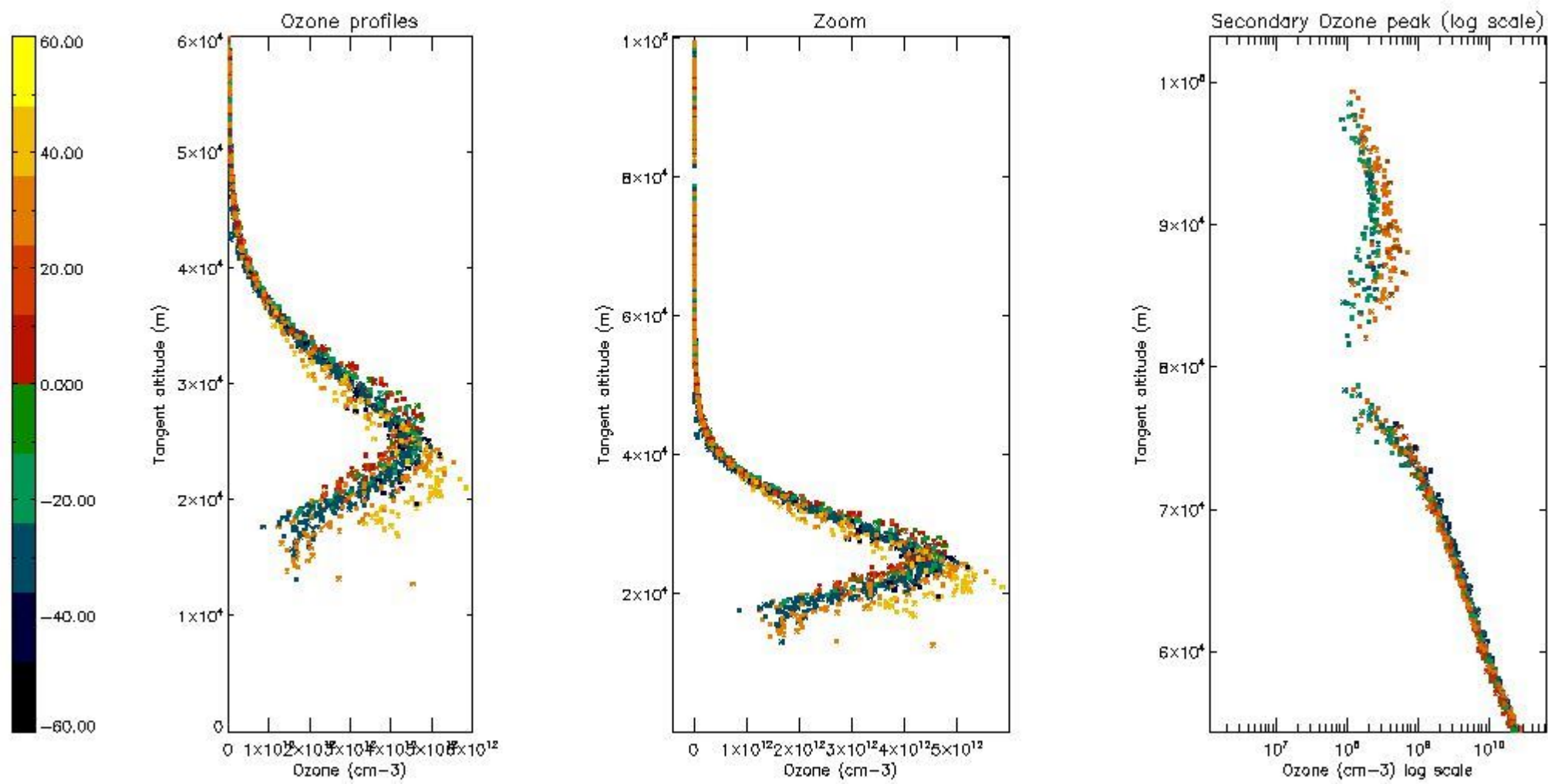
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



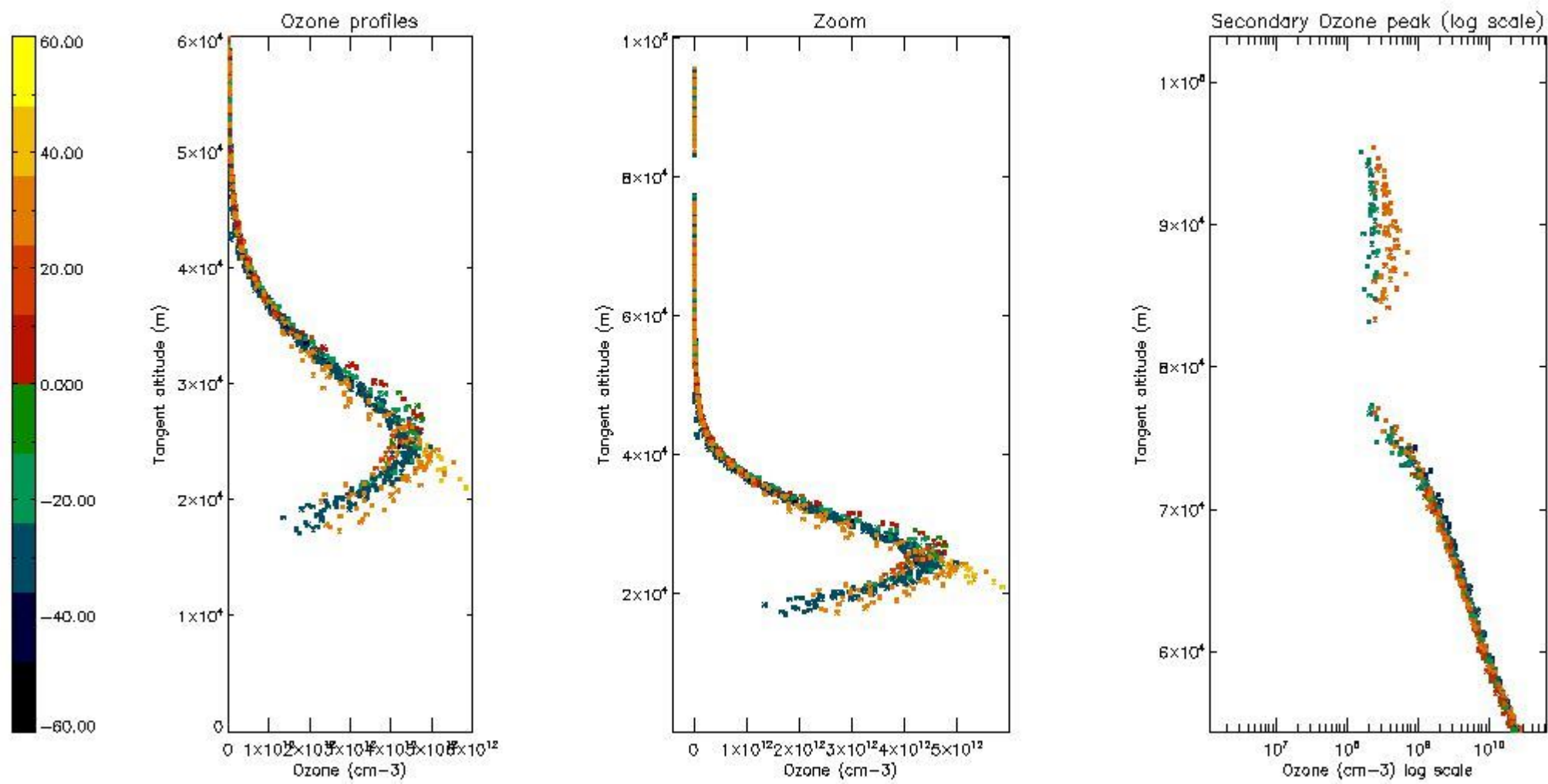
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



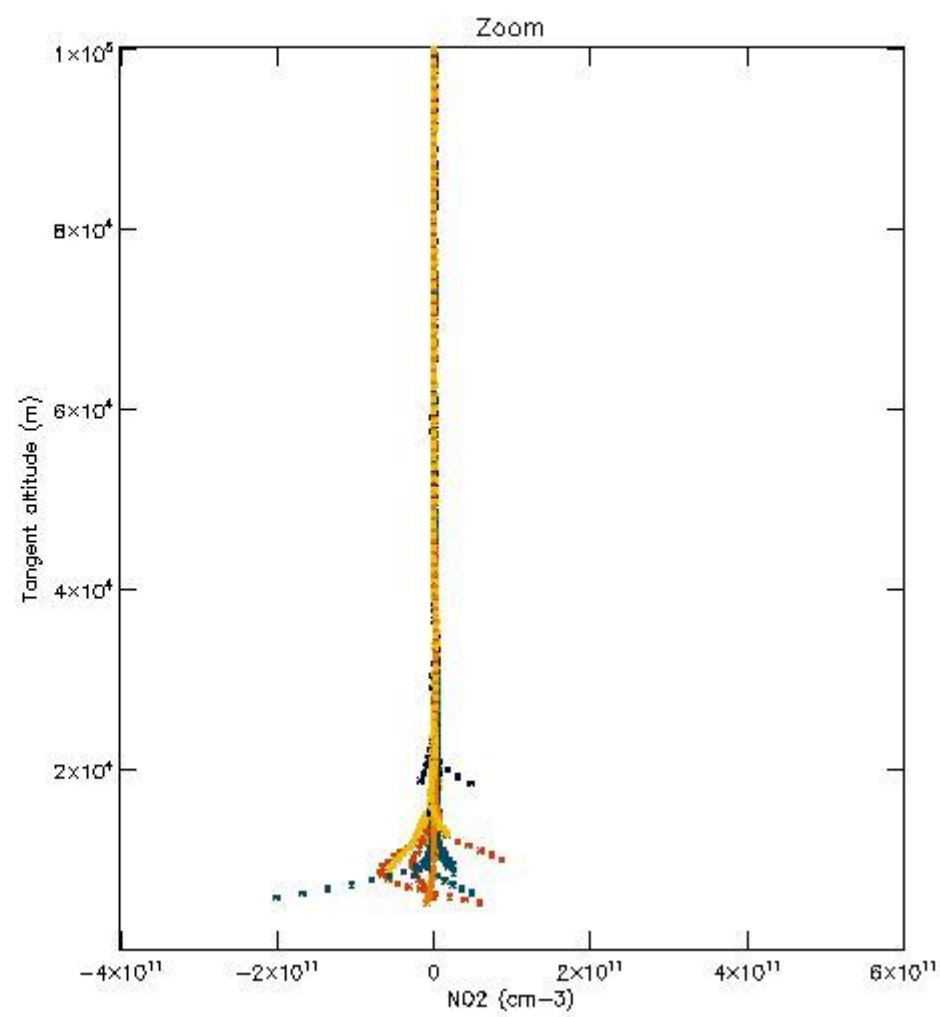
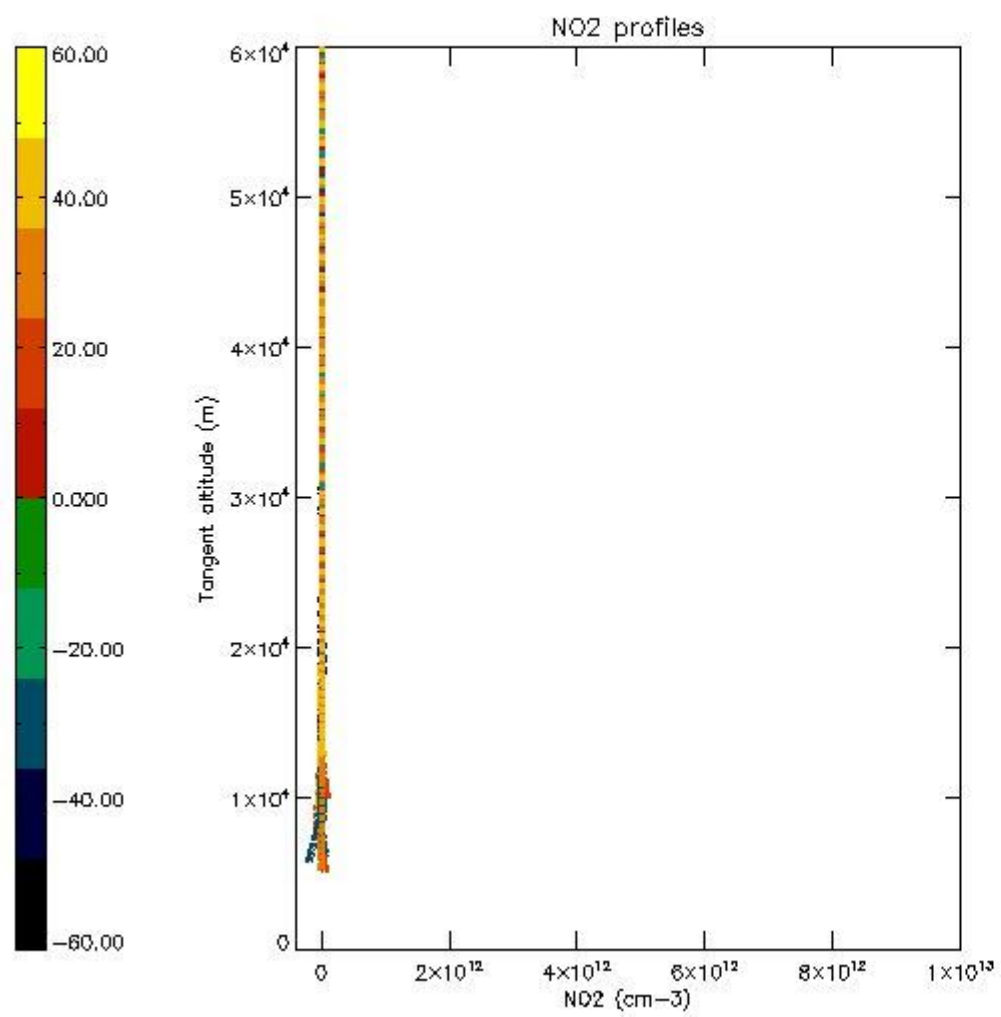
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



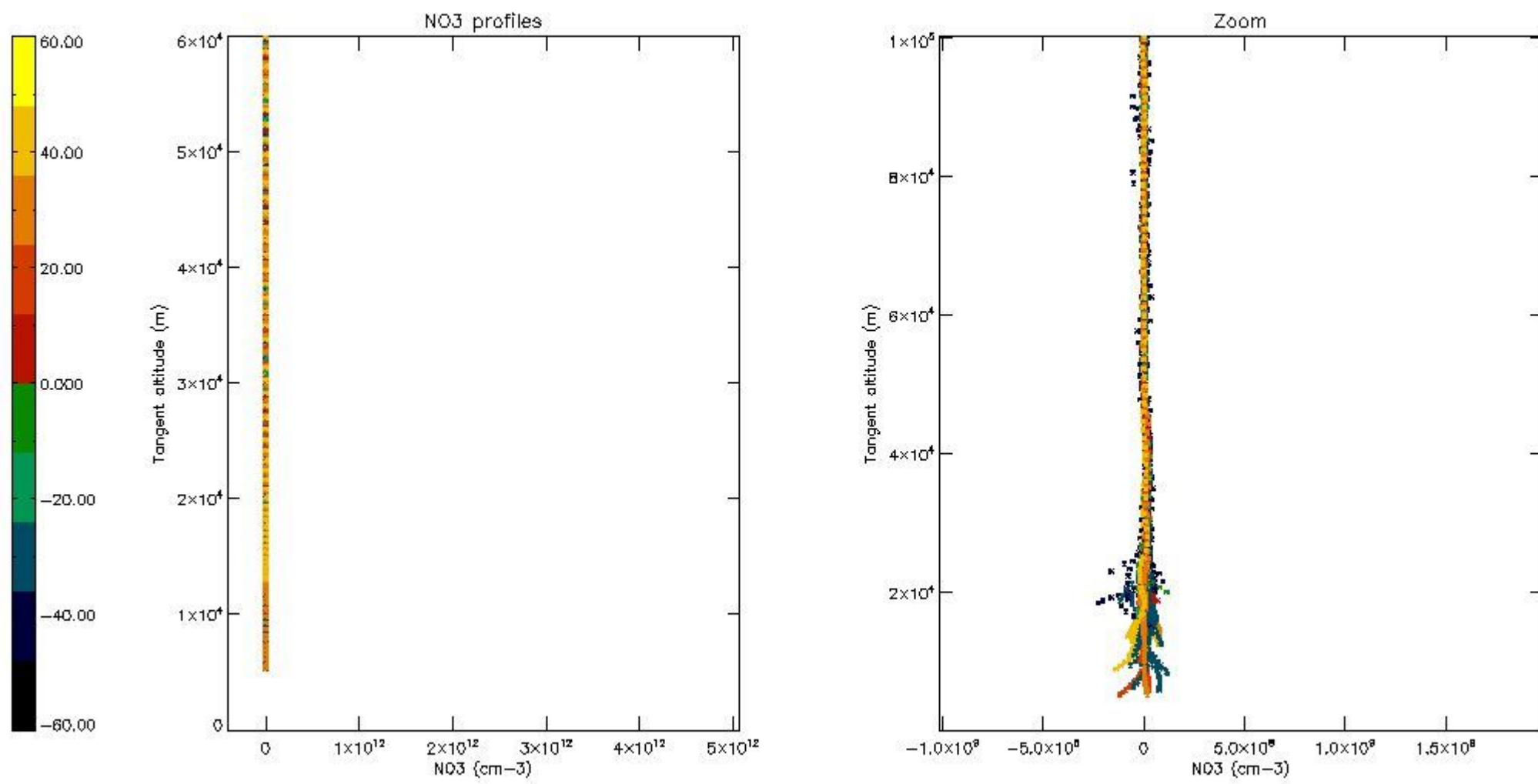
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



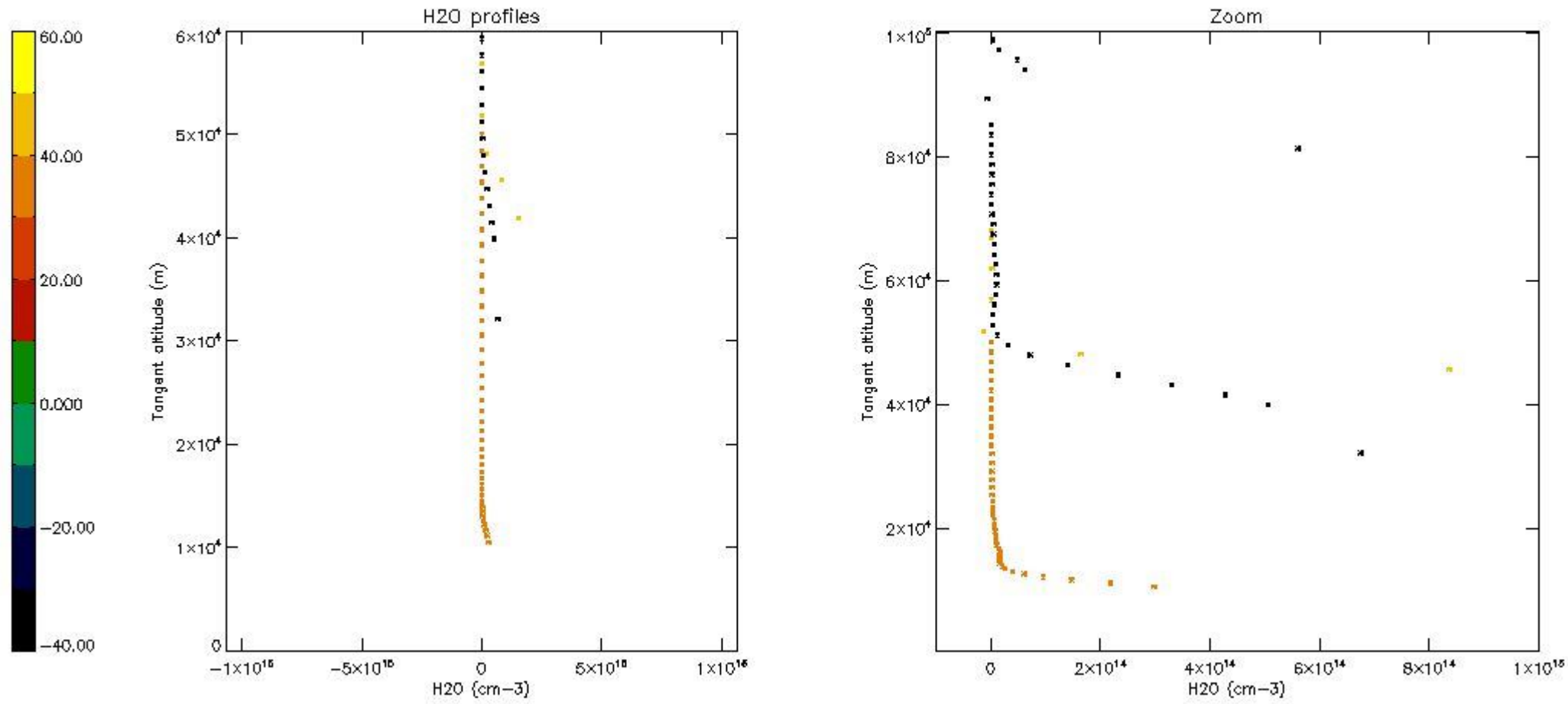
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	13-DEC-2002 00:00:36
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	13-DEC-2002 00:00:36
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	13-DEC-2002 00:00:36

GOMOS Level 2 Daily Report

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[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	17APR2013 21:16:00
Data source version	GOMOS/6.01
Start time of products	13-12-2002 (13DEC2002 00:00:00)
Stop time of products	14-12-2002 (14DEC2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	598
Nb of prods with errors	389

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__2PRFIN20021213_000036_000000492012_00045_04107_0430.N1	13-DEC-2002 00:00:36	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	4107	No
2	GOM_NL__2PRFIN20021213_000311_000000602012_00045_04107_0431.N1	13-DEC-2002 00:03:11	Dark	60.000	117	Pi Pup	2.7060	3800.0	120	4107	No
3	GOM_NL__2PRFIN20021213_000634_000000602012_00045_04107_0432.N1	13-DEC-2002 00:06:34	Straylight	59.500	23	21Eps CMa	1.5020	26000.	119	4107	No
4	GOM_NL__2PRFIN20021213_000826_000000592012_00045_04107_0433.N1	13-DEC-2002 00:08:26	Straylight	59.000	179	24Omi2CMa	3.0320	24000.	118	4107	No
5	GOM_NL__2PRFIN20021213_001121_000000572012_00045_04107_0434.N1	13-DEC-2002 00:11:21	Straylight	57.000	47	2Bet CMa	1.9760	28000.	114	4107	No
6	GOM_NL__2PRFIN20021213_001429_000000502012_00045_04107_0435.N1	13-DEC-2002 00:14:29	Straylight	49.500	56	53Kap Ori	2.0650	30000.	99	4107	No
7	GOM_NL__2PRFIN20021213_001709_000000562012_00045_04107_0436.N1	13-DEC-2002 00:17:09	Straylight	55.500	33	50Zet Ori	1.7660	30000.	111	4107	No
8	GOM_NL__2PRFIN20021213_002043_000000712012_00045_04107_0437.N1	13-DEC-2002 00:20:43	Twilight	71.000	14	58Alp Ori	0.87000	3000.0	142	4107	No
9	GOM_NL__2PRFIN20021213_002225_000000542012_00045_04107_0438.N1	13-DEC-2002 00:22:25	Twilight	53.500	13	87Alp Tau	0.86700	3800.0	107	4107	No
10	GOM_NL__2PRFIN20021213_002456_000000462012_00045_04107_0439.N1	13-DEC-2002 00:24:56	Bright	45.500	176	23Zet Tau	3.0200	22000.	91	4107	No
11	GOM_NL__2PRFIN20021213_002641_000000382012_00045_04107_0440.N1	13-DEC-2002 00:26:41	Bright	38.000	150	44Zet Per	2.8900	28000.	76	4107	No
12	GOM_NL__2PRFIN20021213_002900_000000382012_00045_04107_0441.N1	13-DEC-2002 00:29:00	Bright	37.500	149	45Eps Per	2.8880	30000.	75	4107	No
13	GOM_NL__2PRFIN20021213_003110_000000372012_00045_04107_0442.N1	13-DEC-2002 00:31:10	Bright	36.500	175	39Del Per	3.0100	19400.	73	4107	No
14	GOM_NL__2PRFIN20021213_003251_000000372012_00045_04107_0443.N1	13-DEC-2002 00:32:51	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4107	No
15	GOM_NL__2PRFIN20021213_003553_000000362012_00045_04107_0444.N1	13-DEC-2002 00:35:53	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	4107	No
16	GOM_NL__2PRFIN20021213_003811_000001252012_00045_04107_0445.N1	13-DEC-2002 00:38:11	Bright	124.50	17	78Bet Gem	1.1610	4500.0	249	4107	No
17	GOM_NL__2PRFIN20021213_004252_000000362012_00045_04107_0446.N1	13-DEC-2002 00:42:52	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	4107	No
18	GOM_NL__2PRFIN20021213_004735_000000392012_00045_04107_0447.N1	13-DEC-2002 00:47:35	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	4107	No
19	GOM_NL__2PRFIN20021213_004951_000000512012_00045_04107_0448.N1	13-DEC-2002 00:49:51	Bright	50.500	82	48Bet UMa	2.3650	10600.	101	4107	No
20	GOM_NL__2PRFIN20021213_005221_000000452012_00045_04107_0449.N1	13-DEC-2002 00:52:21	Bright	44.500	32	77Eps UMa	1.7630	11000.	89	4107	No
21	GOM_NL__2PRFIN20021213_005449_000000402012_00045_04107_0450.N1	13-DEC-2002 00:54:49	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	4107	No
22	GOM_NL__2PRFIN20021213_005803_000000372012_00045_04107_0451.N1	13-DEC-2002 00:58:03	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	4107	No
23	GOM_NL__2PRFIN20021213_010113_000000382012_00045_04107_0452.N1	13-DEC-2002 01:01:13	Bright	37.500	83		2.3780	11000.	75	4107	No
24	GOM_NL__2PRFIN20021213_010426_000000412012_00045_04107_0453.N1	13-DEC-2002 01:04:26	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	4107	No
25	GOM_NL__2PRFIN20021213_010809_000000502012_00045_04107_0454.N1	13-DEC-2002 01:08:09	Bright	50.000	138	47Eps Vir	2.8280	4700.0	100	4107	No
26	GOM_NL__2PRFIN20021213_011041_000000942012_00045_04107_0455.N1	13-DEC-2002 01:10:41	Twilight	94.000	62	94Bet Leo	2.1360	9700.0	188	4107	No
27	GOM_NL__2PRFIN20021213_011405_000000532012_00045_04107_0456.N1	13-DEC-2002 01:14:05	Twilight	52.500	15	67Alp Vir	0.97600	28000.	105	4107	No
28	GOM_NL__2PRFIN20021213_011734_000000472012_00045_04107_0457.N1	13-DEC-2002 01:17:34	Twilight	46.500	169	46Gam Hya	2.9910	4700.0	93	4107	No
29	GOM_NL__2PRFIN20021213_011927_000000422012_00045_04107_0458.N1	13-DEC-2002 01:19:27	Twilight	41.500	54	5The Cen	2.0550	4500.0	83	4107	No
30	GOM_NL__2PRFIN20021213_012230_000000402012_00045_04107_0459.N1	13-DEC-2002 01:22:30	Dark	39.500	95	Zet Cen	2.5450	26000.	79	4107	No
31	GOM_NL__2PRFIN20021213_012421_000000422012_00045_04107_0460.N1	13-DEC-2002 01:24:21	Dark	41.500	77	Eps Cen	2.3030	28000.	83	4107	No
32	GOM_NL__2PRFIN20021213_012540_000000442012_00045_04107_0461.N1	13-DEC-2002 01:25:40	Dark	43.500	10	Bet Cen	0.61000	28000.	87	4107	No
33	GOM_NL__2PRFIN20021213_012658_000000422012_00046_04108_0441.N1	13-DEC-2002 01:26:58	Dark	41.500	20	Bet Cru	1.2530	30000.	83	4108	No
34	GOM_NL__2PRFIN20021213_013015_000000462012_00046_04108_0442.N1	13-DEC-2002 01:30:15	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	4108	No
35	GOM_NL__2PRFIN20021213_013347_000000422012_00046_04108_0443.N1	13-DEC-2002 01:33:47	Dark	41.500	29	Bet Car	1.6720	10200.	83	4108	No
36	GOM_NL__2PRFIN20021213_013612_000000562012_00046_04108_0444.N1	13-DEC-2002 01:36:12	Dark	55.500	41	Eps Car	1.8600	4100.0	111	4108	No
37	GOM_NL__2PRFIN20021213_013850_000000552012_00046_04108_0445.N1	13-DEC-2002 01:38:50	Dark	54.500	34	Gam2Vel	1.7930	23000.	109	4108	No
38	GOM_NL__2PRFIN20021213_014112_000000472012_00046_04108_0446.N1	13-DEC-2002 01:41:12	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	4108	No
39	GOM_NL__2PRFIN20021213_014348_000000572012_00046_04108_0447.N1	13-DEC-2002 01:43:48	Dark	56.500	117	Pi Pup	2.7060	3800.0	113	4108	No
40	GOM_NL__2PRFIN20021213_014710_000000592012_00046_04108_0448.N1	13-DEC-2002 01:47:10	Straylight	58.500	23	21Eps CMa	1.5020	26000.	117	4108	No
41	GOM_NL__2PRFIN20021213_014902_000000592012_00046_04108_0449.N1	13-DEC-2002 01:49:02	Straylight	58.500	179	24Omi2CMa	3.0320	24000.	117	4108	No
42	GOM_NL__2PRFIN20021213_015157_000000552012_00046_04108_0450.N1	13-DEC-2002 01:51:57	Straylight	55.000	47	2Bet CMa	1.9760	28000.	110	4108	No

43	GOM_NL__2PRFIN20021213_015505_000000472012_00046_04108_0451.N1	13-DEC-2002 01:55:05	Straylight	47.000	56	53Kap Ori	2.0650	30000.	94	4108	No
44	GOM_NL__2PRFIN20021213_015744_000000502012_00046_04108_0452.N1	13-DEC-2002 01:57:44	Straylight	50.000	33	50Zet Ori	1.7660	30000.	100	4108	No
45	GOM_NL__2PRFIN20021213_020118_000000702012_00046_04108_0453.N1	13-DEC-2002 02:01:18	Tw_i_and_stray	69.500	14	58Alp Ori	0.87000	3000.0	139	4108	No
46	GOM_NL__2PRFIN20021213_020301_000000552012_00046_04108_0454.N1	13-DEC-2002 02:03:01	Tw_i_and_stray	55.000	13	87Alp Tau	0.86700	3800.0	110	4108	No
47	GOM_NL__2PRFIN20021213_020531_000000472012_00046_04108_0455.N1	13-DEC-2002 02:05:31	Bright	46.500	176	23Zet Tau	3.0200	22000.	93	4108	No
48	GOM_NL__2PRFIN20021213_020717_000000382012_00046_04108_0456.N1	13-DEC-2002 02:07:17	Bright	37.500	150	44Zet Per	2.8900	28000.	75	4108	No
49	GOM_NL__2PRFIN20021213_020935_000000382012_00046_04108_0457.N1	13-DEC-2002 02:09:35	Bright	38.000	149	45Eps Per	2.8880	30000.	76	4108	No
50	GOM_NL__2PRFIN20021213_021146_000000362012_00046_04108_0458.N1	13-DEC-2002 02:11:46	Bright	35.500	175	39Del Per	3.0100	19400.	71	4108	No
51	GOM_NL__2PRFIN20021213_021327_000000372012_00046_04108_0459.N1	13-DEC-2002 02:13:27	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4108	No
52	GOM_NL__2PRFIN20021213_021629_000000372012_00046_04108_0460.N1	13-DEC-2002 02:16:29	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	4108	No
53	GOM_NL__2PRFIN20021213_021843_000001242012_00046_04108_0461.N1	13-DEC-2002 02:18:43	Bright	124.00	17	78Bet Gem	1.1610	4500.0	248	4108	No
54	GOM_NL__2PRFIN20021213_022327_000000522012_00046_04108_0462.N1	13-DEC-2002 02:23:27	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	4108	No
55	GOM_NL__2PRFIN20021213_022810_000000422012_00046_04108_0463.N1	13-DEC-2002 02:28:10	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	4108	No
56	GOM_NL__2PRFIN20021213_023026_000000512012_00046_04108_0464.N1	13-DEC-2002 02:30:26	Bright	51.000	82	48Bet UMa	2.3650	10600.	102	4108	No
57	GOM_NL__2PRFIN20021213_023256_000000462012_00046_04108_0465.N1	13-DEC-2002 02:32:56	Bright	45.500	32	77Eps UMa	1.7630	11000.	91	4108	No
58	GOM_NL__2PRFIN20021213_023525_000000422012_00046_04108_0466.N1	13-DEC-2002 02:35:25	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	4108	No
59	GOM_NL__2PRFIN20021213_023837_000000402012_00046_04108_0467.N1	13-DEC-2002 02:38:37	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	4108	No
60	GOM_NL__2PRFIN20021213_024149_000000372012_00046_04108_0468.N1	13-DEC-2002 02:41:49	Bright	37.000	83		2.3780	11000.	74	4108	No
61	GOM_NL__2PRFIN20021213_024500_000000582012_00046_04108_0469.N1	13-DEC-2002 02:45:00	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	4108	No
62	GOM_NL__2PRFIN20021213_024845_000000692012_00046_04108_0470.N1	13-DEC-2002 02:48:45	Bright	69.000	138	47Eps Vir	2.8280	4700.0	138	4108	No
63	GOM_NL__2PRFIN20021213_025118_000000932012_00046_04108_0471.N1	13-DEC-2002 02:51:18	Tw_i_and_stray	93.000	62	94Bet Leo	2.1360	9700.0	186	4108	No
64	GOM_NL__2PRFIN20021213_025439_000000562012_00046_04108_0472.N1	13-DEC-2002 02:54:39	Tw_i_and_stray	55.500	15	67Alp Vir	0.97600	28000.	111	4108	No
65	GOM_NL__2PRFIN20021213_030003_000000472012_00046_04108_0473.N1	13-DEC-2002 03:00:03	Twilight	47.000	54	5The Cen	2.0550	4500.0	94	4108	No
66	GOM_NL__2PRFIN20021213_030128_000000422012_00046_04108_0474.N1	13-DEC-2002 03:01:28	Dark	42.000	123	1ot Cen	2.7500	10200.	84	4108	No
67	GOM_NL__2PRFIN20021213_030306_000000392012_00046_04108_0475.N1	13-DEC-2002 03:03:06	Dark	38.500	95	Zet Cen	2.5450	26000.	77	4108	No
68	GOM_NL__2PRFIN20021213_030458_000000412012_00046_04108_0476.N1	13-DEC-2002 03:04:58	Dark	41.000	77	Eps Cen	2.3030	28000.	82	4108	No
69	GOM_NL__2PRFIN20021213_030616_000000382012_00046_04108_0477.N1	13-DEC-2002 03:06:16	Dark	38.000	10	Bet Cen	0.61000	28000.	76	4108	No
70	GOM_NL__2PRFIN20021213_030734_000000422012_00047_04109_0425.N1	13-DEC-2002 03:07:34	Dark	41.500	20	Bet Cru	1.2530	30000.	83	4109	No
71	GOM_NL__2PRFIN20021213_031052_000000472012_00047_04109_0426.N1	13-DEC-2002 03:10:52	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	4109	No
72	GOM_NL__2PRFIN20021213_031423_000000412012_00047_04109_0427.N1	13-DEC-2002 03:14:23	Dark	41.000	29	Bet Car	1.6720	10200.	82	4109	No
73	GOM_NL__2PRFIN20021213_031648_000000572012_00047_04109_0428.N1	13-DEC-2002 03:16:48	Dark	57.000	41	Eps Car	1.8600	4100.0	114	4109	No
74	GOM_NL__2PRFIN20021213_031926_000000512012_00047_04109_0429.N1	13-DEC-2002 03:19:26	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	4109	No
75	GOM_NL__2PRFIN20021213_032148_000000482012_00047_04109_0430.N1	13-DEC-2002 03:21:48	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	4109	No
76	GOM_NL__2PRFIN20021213_032422_000000652012_00047_04109_0431.N1	13-DEC-2002 03:24:22	Dark	64.500	117	Pi Pup	2.7060	3800.0	129	4109	No
77	GOM_NL__2PRFIN20021213_032746_000000612012_00047_04109_0432.N1	13-DEC-2002 03:27:46	Straylight	61.000	23	21Eps CMa	1.5020	26000.	122	4109	No
78	GOM_NL__2PRFIN20021213_032938_000000592012_00047_04109_0433.N1	13-DEC-2002 03:29:38	Straylight	59.000	179	24Omi2CMa	3.0320	24000.	118	4109	No
79	GOM_NL__2PRFIN20021213_033231_000000592012_00047_04109_0434.N1	13-DEC-2002 03:32:31	Straylight	59.000	47	2Bet CMa	1.9760	28000.	118	4109	No
80	GOM_NL__2PRFIN20021213_033538_000000522012_00047_04109_0435.N1	13-DEC-2002 03:35:38	Straylight	52.000	56	53Kap Ori	2.0650	30000.	104	4109	No
81	GOM_NL__2PRFIN20021213_033819_000000552012_00047_04109_0436.N1	13-DEC-2002 03:38:19	Straylight	54.500	33	50Zet Ori	1.7660	30000.	109	4109	No
82	GOM_NL__2PRFIN20021213_034152_000000712012_00047_04109_0437.N1	13-DEC-2002 03:41:52	Tw_i_and_stray	71.000	14	58Alp Ori	0.87000	3000.0	142	4109	No
83	GOM_NL__2PRFIN20021213_034335_000000542012_00047_04109_0438.N1	13-DEC-2002 03:43:35	Tw_i_and_stray	53.500	13	87Alp Tau	0.86700	3800.0	107	4109	No
84	GOM_NL__2PRFIN20021213_034604_000000502012_00047_04109_0439.N1	13-DEC-2002 03:46:04	Bright	50.000	176	23Zet Tau	3.0200	22000.	100	4109	No
85	GOM_NL__2PRFIN20021213_034752_000000392012_00047_04109_0440.N1	13-DEC-2002 03:47:52	Bright	39.000	150	44Zet Per	2.8900	28000.	78	4109	No
86	GOM_NL__2PRFIN20021213_035010_000000392012_00047_04109_0441.N1	13-DEC-2002 03:50:10	Bright	39.000	149	45Eps Per	2.8880	30000.	78	4109	No
87	GOM_NL__2PRFIN20021213_035221_000000382012_00047_04109_0442.N1	13-DEC-2002 03:52:21	Bright	38.000	175	39Del Per	3.0100	19400.	76	4109	No
88	GOM_NL__2PRFIN20021213_035401_000000392012_00047_04109_0443.N1	13-DEC-2002 03:54:01	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	4109	No
89	GOM_NL__2PRFIN20021213_035705_000000372012_00047_04109_0444.N1	13-DEC-2002 03:57:05	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	4109	No
90	GOM_NL__2PRFIN20021213_035916_000001222012_00047_04109_0445.N1	13-DEC-2002 03:59:16	Bright	121.50	17	78Bet Gem	1.1610	4500.0	243	4109	No
91	GOM_NL__2PRFIN20021213_040401_000000412012_00047_04109_0446.N1	13-DEC-2002 04:04:01	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	4109	No
92	GOM_NL__2PRFIN20021213_040846_000000392012_00047_04109_0447.N1	13-DEC-2002 04:08:46	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	4109	No
93	GOM_NL__2PRFIN20021213_041101_000000512012_00047_04109_0448.N1	13-DEC-2002 04:11:01	Bright	50.500	82	48Bet UMa	2.3650	10600.	101	4109	No
94	GOM_NL__2PRFIN20021213_041333_000000442012_00047_04109_0449.N1	13-DEC-2002 04:13:33	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	4109	No
95	GOM_NL__2PRFIN20021213_041601_000000402012_00047_04109_0450.N1	13-DEC-2002 04:16:01	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	4109	No
96	GOM_NL__2PRFIN20021213_041914_000000402012_00047_04109_0451.N1	13-DEC-2002 04:19:14	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	4109	No
97	GOM_NL__2PRFIN20021213_042225_000000392012_00047_04109_0452.N1	13-DEC-2002 04:22:25	Bright	38.500	83		2.3780	11000.	77	4109	No
98	GOM_NL__2PRFIN20021213_042538_000000422012_00047_04109_0453.N1	13-DEC-2002 04:25:38	Bright	42.000	111	8Eta Boo	2.6800	6000.0	84	4109	No
99	GOM_NL__2PRFIN20021213_042920_000000542012_00047_04109_0454.N1	13-DEC-2002 04:29:20	Bright	54.000	138	47Eps Vir	2.8280	4700.0	108	4109	No
100	GOM_NL__2PRFIN20021213_043156_000000862012_00047_04109_0455.N1	13-DEC-2002 04:31:56	Tw_i_and_stray	85.500	62	94Bet Leo	2.1360	9700.0	171	4109	No
101	GOM_NL__2PRFIN20021213_043515_000000542012_00047_04109_0456.N1	13-DEC-2002 04:35:15	Tw_i_and_stray	53.500	15	67Alp Vir	0.97600	28000.	107	4109	No

102	GOM_NL__2PRFIN20021213_043847_000000462012_00047_04109_0457.N1	13-DEC-2002 04:38:47	Twilight	45.500	169	46Gam Hya	2.9910	4700.0	91	4109	No
103	GOM_NL__2PRFIN20021213_044040_000000452012_00047_04109_0458.N1	13-DEC-2002 04:40:40	Twilight	45.000	54	5The Cen	2.0550	4500.0	90	4109	No
104	GOM_NL__2PRFIN20021213_044205_000000422012_00047_04109_0459.N1	13-DEC-2002 04:42:05	Dark	41.500	123	1ot Cen	2.7500	10200.	83	4109	No
105	GOM_NL__2PRFIN20021213_044342_000000382012_00047_04109_0460.N1	13-DEC-2002 04:43:42	Dark	37.500	95	Zet Cen	2.5450	26000.	75	4109	No
106	GOM_NL__2PRFIN20021213_044534_000000402012_00047_04109_0461.N1	13-DEC-2002 04:45:34	Dark	39.500	77	Eps Cen	2.3030	28000.	79	4109	No
107	GOM_NL__2PRFIN20021213_044652_000000392012_00047_04109_0462.N1	13-DEC-2002 04:46:52	Dark	38.500	10	Bet Cen	0.61000	28000.	77	4109	No
108	GOM_NL__2PRFIN20021213_044809_000000432012_00048_04110_0205.N1	13-DEC-2002 04:48:09	Dark	43.000	20	Bet Cru	1.2530	30000.	86	4110	No
109	GOM_NL__2PRFIN20021213_045040_000000172012_00048_04110_0206.N1	13-DEC-2002 04:50:40	Dark	16.500	112	Alp Mus	2.6880	26000.	33	4110	Yes
110	GOM_NL__2PRFIN20021213_045434_000000172012_00048_04110_0207.N1	13-DEC-2002 04:54:34	Dark	17.000	159	Ups Car	2.9200	7200.0	34	4110	Yes
111	GOM_NL__2PRFIN20021213_045552_000000182012_00048_04110_0208.N1	13-DEC-2002 04:55:52	Dark	17.500	71	1ot Car	2.2460	7700.0	35	4110	Yes
112	GOM_NL__2PRFIN20021213_045749_000000282012_00048_04110_0209.N1	13-DEC-2002 04:57:49	Dark	28.000	41	Eps Car	1.8600	4100.0	56	4110	Yes
113	GOM_NL__2PRFIN20021213_050030_000000212012_00048_04110_0210.N1	13-DEC-2002 05:00:30	Dark	21.000	34	Gam2Vel	1.7930	23000.	42	4110	Yes
114	GOM_NL__2PRFIN20021213_050239_000000262012_00048_04110_0211.N1	13-DEC-2002 05:02:39	Dark	25.500	70	Zet Pup	2.2460	39000.	51	4110	Yes
115	GOM_NL__2PRFIN20021213_050530_000000272012_00048_04110_0212.N1	13-DEC-2002 05:05:30	Dark	27.000	117	Pi Pup	2.7060	3800.0	54	4110	Yes
116	GOM_NL__2PRFIN20021213_050801_000000312012_00048_04110_0213.N1	13-DEC-2002 05:08:01	Dark	30.500	88	31Eta CMa	2.4480	20000.	61	4110	Yes
117	GOM_NL__2PRFIN20021213_050938_000000332012_00048_04110_0214.N1	13-DEC-2002 05:09:38	Dark	33.000	37	25Del CMa	1.8300	5900.0	66	4110	Yes
118	GOM_NL__2PRFIN20021213_051048_000000272012_00048_04110_0215.N1	13-DEC-2002 05:10:48	Dark	27.000	179	24Omi2CMa	3.0320	24000.	54	4110	Yes
119	GOM_NL__2PRFIN20021213_051402_000000332012_00048_04110_0216.N1	13-DEC-2002 05:14:02	Straylight	32.500	1	9Alp CMa	-1.4400	11000.	65	4110	No
120	GOM_NL__2PRFIN20021213_051602_000000232012_00048_04110_0217.N1	13-DEC-2002 05:16:02	Dark	22.500	165	34Gam Eri	2.9500	3200.0	45	4110	Yes
121	GOM_NL__2PRFIN20021213_051712_000000282012_00048_04110_0218.N1	13-DEC-2002 05:17:12	Dark	27.500	7	19Bet Ori	0.10000	14000.	55	4110	Yes
122	GOM_NL__2PRFIN20021213_051810_000000192012_00048_04110_0219.N1	13-DEC-2002 05:18:10	Dark	19.000	128	67Bet Eri	2.7840	9700.0	38	4110	Yes
123	GOM_NL__2PRFIN20021213_051924_000000222012_00048_04110_0220.N1	13-DEC-2002 05:19:24	Dark	22.000	33	50Zet Ori	1.7660	30000.	44	4110	Yes
124	GOM_NL__2PRFIN20021213_052200_000000222012_00048_04110_0221.N1	13-DEC-2002 05:22:00	Dark	22.000	27	24Gam Ori	1.6360	26000.	44	4110	Yes
125	GOM_NL__2PRFIN20021213_052259_000000402012_00048_04110_0222.N1	13-DEC-2002 05:22:59	Dark	39.500	14	58Alp Ori	0.87000	3000.0	79	4110	Yes
126	GOM_NL__2PRFIN20021213_052436_000000322012_00048_04110_0223.N1	13-DEC-2002 05:24:36	Dark	32.000	13	87Alp Tau	0.86700	3800.0	64	4110	Yes
127	GOM_NL__2PRFIN20021213_052639_000000162012_00048_04110_0224.N1	13-DEC-2002 05:26:39	Dark	16.000	146	25Eta Tau	2.8730	15200.	32	4110	Yes
128	GOM_NL__2PRFIN20021213_052851_000000162012_00048_04110_0225.N1	13-DEC-2002 05:28:51	Dark	15.500	150	44Zet Per	2.8900	28000.	31	4110	Yes
129	GOM_NL__2PRFIN20021213_052951_000000202012_00048_04110_0226.N1	13-DEC-2002 05:29:51	Dark	19.500	114	31ot Aur	2.6930	4600.0	39	4110	Yes
130	GOM_NL__2PRFIN20021213_053110_000000152012_00048_04110_0227.N1	13-DEC-2002 05:31:10	Dark	15.000	149	45Eps Per	2.8880	30000.	30	4110	Yes
131	GOM_NL__2PRFIN20021213_053320_000000142012_00048_04110_0228.N1	13-DEC-2002 05:33:20	Dark	13.500	175	39Del Per	3.0100	19400.	27	4110	Yes
132	GOM_NL__2PRFIN20021213_053501_000000142012_00048_04110_0229.N1	13-DEC-2002 05:35:01	Dark	14.000	160	23Gam Per	2.9300	4700.0	28	4110	Yes
133	GOM_NL__2PRFIN20021213_053804_000000152012_00048_04110_0230.N1	13-DEC-2002 05:38:04	Dark	14.500	110	37Del Cas	2.6780	8900.0	29	4110	Yes
134	GOM_NL__2PRFIN20021213_054100_000000552012_00048_04110_0231.N1	13-DEC-2002 05:41:00	Dark	54.500	17	78Bet Gem	1.1610	4500.0	109	4110	Yes
135	GOM_NL__2PRFIN20021213_054503_000000152012_00048_04110_0232.N1	13-DEC-2002 05:45:03	Bright	14.500	49	1Alp UMi	1.9900	6300.0	29	4110	No
136	GOM_NL__2PRFIN20021213_054946_000000302012_00048_04110_0233.N1	13-DEC-2002 05:49:46	Dark	29.500	60	7Bet UMi	2.0810	3950.0	59	4110	Yes
137	GOM_NL__2PRFIN20021213_055208_000000202012_00048_04110_0234.N1	13-DEC-2002 05:52:08	Dark	19.500	82	48Bet UMa	2.3650	10600.	39	4110	Yes
138	GOM_NL__2PRFIN20021213_055435_000000192012_00048_04110_0235.N1	13-DEC-2002 05:54:35	Dark	18.500	32	77Eps UMa	1.7630	11000.	37	4110	Yes
139	GOM_NL__2PRFIN20021213_055702_000000162012_00048_04110_0236.N1	13-DEC-2002 05:57:02	Bright	15.500	39	85Eta UMa	1.8540	24000.	31	4110	No
140	GOM_NL__2PRFIN20021213_060015_000000142012_00048_04110_0237.N1	13-DEC-2002 06:00:15	Dark	14.000	180	27Gam Boo	3.0400	8000.0	28	4110	Yes
141	GOM_NL__2PRFIN20021213_060324_000000142012_00048_04110_0238.N1	13-DEC-2002 06:03:24	Dark	14.000	83		2.3780	11000.	28	4110	Yes
142	GOM_NL__2PRFIN20021213_060640_000000162012_00048_04110_0239.N1	13-DEC-2002 06:06:40	Dark	15.500	111	8Eta Boo	2.6800	6000.0	31	4110	Yes
143	GOM_NL__2PRFIN20021213_061029_000000202012_00048_04110_0240.N1	13-DEC-2002 06:10:29	Dark	20.000	138	47Eps Vir	2.8280	4700.0	40	4110	Yes
144	GOM_NL__2PRFIN20021213_061324_000000422012_00048_04110_0241.N1	13-DEC-2002 06:13:24	Dark	42.000	62	94Bet Leo	2.1360	9700.0	84	4110	Yes
145	GOM_NL__2PRFIN20021213_061621_000000292012_00048_04110_0242.N1	13-DEC-2002 06:16:21	Dark	29.000	15	67Alp Vir	0.97600	28000.	58	4110	Yes
146	GOM_NL__2PRFIN20021213_061949_000000232012_00048_04110_0243.N1	13-DEC-2002 06:19:49	Dark	23.000	169	46Gam Hya	2.9910	4700.0	46	4110	Yes
147	GOM_NL__2PRFIN20021213_062139_000000242012_00048_04110_0244.N1	13-DEC-2002 06:21:39	Twilight	23.500	54	5The Cen	2.0550	4500.0	47	4110	No
148	GOM_NL__2PRFIN20021213_062306_000000212012_00048_04110_0245.N1	13-DEC-2002 06:23:06	Dark	20.500	123	1ot Cen	2.7500	10200.	41	4110	Yes
149	GOM_NL__2PRFIN20021213_062441_000000202012_00048_04110_0246.N1	13-DEC-2002 06:24:41	Dark	20.000	95	Zet Cen	2.5450	26000.	40	4110	Yes
150	GOM_NL__2PRFIN20021213_062633_000000182012_00048_04110_0247.N1	13-DEC-2002 06:26:33	Dark	18.000	77	Eps Cen	2.3030	28000.	36	4110	Yes
151	GOM_NL__2PRFIN20021213_062751_000000242012_00048_04110_0248.N1	13-DEC-2002 06:27:51	Dark	23.500	10	Bet Cen	0.61000	28000.	47	4110	No
152	GOM_NL__2PRFIN20021213_062910_000000262012_00049_04111_0355.N1	13-DEC-2002 06:29:10	Dark	26.000	20	Bet Cru	1.2530	30000.	52	4111	Yes
153	GOM_NL__2PRFIN20021213_063116_000000162012_00049_04111_0356.N1	13-DEC-2002 06:31:16	Dark	15.500	112	Alp Mus	2.6880	26000.	31	4111	Yes
154	GOM_NL__2PRFIN20021213_063511_000000182012_00049_04111_0357.N1	13-DEC-2002 06:35:11	Dark	18.000	159	Ups Car	2.9200	7200.0	36	4111	Yes
155	GOM_NL__2PRFIN20021213_063629_000000222012_00049_04111_0358.N1	13-DEC-2002 06:36:29	Dark	21.500	71	1ot Car	2.2460	7700.0	43	4111	Yes
156	GOM_NL__2PRFIN20021213_063826_000000242012_00049_04111_0359.N1	13-DEC-2002 06:38:26	Dark	23.500	41	Eps Car	1.8600	4100.0	47	4111	Yes
157	GOM_NL__2PRFIN20021213_064107_000000272012_00049_04111_0360.N1	13-DEC-2002 06:41:07	Dark	26.500	34	Gam2Vel	1.7930	23000.	53	4111	Yes
158	GOM_NL__2PRFIN20021213_064316_000000252012_00049_04111_0361.N1	13-DEC-2002 06:43:16	Dark	25.000	70	Zet Pup	2.2460	39000.	50	4111	Yes
159	GOM_NL__2PRFIN20021213_064606_000000282012_00049_04111_0362.N1	13-DEC-2002 06:46:06	Dark	27.500	117	Pi Pup	2.7060	3800.0	55	4111	Yes
160	GOM_NL__2PRFIN20021213_064838_000000292012_00049_04111_0363.N1	13-DEC-2002 06:48:38	Dark	29.000	88	31Eta CMa	2.4480	20000.	58	4111	Yes

161	GOM_NL__2PRFIN20021213_065014_000000322012_00049_04111_0364.N1	13-DEC-2002 06:50:14	Dark	32.000	37	25Del CMa	1.8300	5900.0	64	4111	Yes
162	GOM_NL__2PRFIN20021213_065124_000000262012_00049_04111_0365.N1	13-DEC-2002 06:51:24	Dark	25.500	179	24Omi2CMa	3.0320	24000.	51	4111	Yes
163	GOM_NL__2PRFIN20021213_065438_000000442012_00049_04111_0366.N1	13-DEC-2002 06:54:38	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	4111	No
164	GOM_NL__2PRFIN20021213_065638_000000232012_00049_04111_0367.N1	13-DEC-2002 06:56:38	Dark	22.500	165	34Gam Eri	2.9500	3200.0	45	4111	Yes
165	GOM_NL__2PRFIN20021213_065747_000000312012_00049_04111_0368.N1	13-DEC-2002 06:57:47	Dark	31.000	7	19Bet Ori	0.10000	14000.	62	4111	Yes
166	GOM_NL__2PRFIN20021213_065846_000000222012_00049_04111_0369.N1	13-DEC-2002 06:58:46	Dark	21.500	128	67Bet Eri	2.7840	9700.0	43	4111	Yes
167	GOM_NL__2PRFIN20021213_065959_000000232012_00049_04111_0370.N1	13-DEC-2002 06:59:59	Dark	23.000	33	50Zet Ori	1.7660	30000.	46	4111	Yes
168	GOM_NL__2PRFIN20021213_070235_000000252012_00049_04111_0371.N1	13-DEC-2002 07:02:35	Dark	25.000	27	24Gam Ori	1.6360	26000.	50	4111	Yes
169	GOM_NL__2PRFIN20021213_070334_000000412012_00049_04111_0372.N1	13-DEC-2002 07:03:34	Dark	41.000	14	58Alp Ori	0.87000	3000.0	82	4111	Yes
170	GOM_NL__2PRFIN20021213_070511_000000292012_00049_04111_0373.N1	13-DEC-2002 07:05:11	Dark	29.000	13	87Alp Tau	0.86700	3800.0	58	4111	Yes
171	GOM_NL__2PRFIN20021213_070715_000000172012_00049_04111_0374.N1	13-DEC-2002 07:07:15	Dark	16.500	146	25Eta Tau	2.8730	15200.	33	4111	Yes
172	GOM_NL__2PRFIN20021213_070927_000000152012_00049_04111_0375.N1	13-DEC-2002 07:09:27	Dark	15.000	150	44Zet Per	2.8900	28000.	30	4111	Yes
173	GOM_NL__2PRFIN20021213_071026_000000192012_00049_04111_0376.N1	13-DEC-2002 07:10:26	Dark	19.000	114	3Iot Aur	2.6930	4600.0	38	4111	Yes
174	GOM_NL__2PRFIN20021213_071146_000000152012_00049_04111_0377.N1	13-DEC-2002 07:11:46	Dark	15.000	149	45Eps Per	2.8880	30000.	30	4111	Yes
175	GOM_NL__2PRFIN20021213_071356_000000152012_00049_04111_0378.N1	13-DEC-2002 07:13:56	Dark	14.500	175	39Del Per	3.0100	19400.	29	4111	Yes
176	GOM_NL__2PRFIN20021213_071537_000000152012_00049_04111_0379.N1	13-DEC-2002 07:15:37	Dark	14.500	160	23Gam Per	2.9300	4700.0	29	4111	Yes
177	GOM_NL__2PRFIN20021213_071839_000000162012_00049_04111_0380.N1	13-DEC-2002 07:18:39	Dark	15.500	110	37Del Cas	2.6780	8900.0	31	4111	Yes
178	GOM_NL__2PRFIN20021213_072132_000000522012_00049_04111_0381.N1	13-DEC-2002 07:21:32	Dark	51.500	17	78Bet Gem	1.1610	4500.0	103	4111	Yes
179	GOM_NL__2PRFIN20021213_072539_000000142012_00049_04111_0382.N1	13-DEC-2002 07:25:39	Bright	13.500	49	1Alp UMi	1.9900	6300.0	27	4111	No
180	GOM_NL__2PRFIN20021213_073022_000000132012_00049_04111_0383.N1	13-DEC-2002 07:30:22	Dark	13.000	60	7Bet UMi	2.0810	3950.0	26	4111	Yes
181	GOM_NL__2PRFIN20021213_073243_000000202012_00049_04111_0384.N1	13-DEC-2002 07:32:43	Dark	19.500	82	48Bet UMa	2.3650	10600.	39	4111	Yes
182	GOM_NL__2PRFIN20021213_073511_000000172012_00049_04111_0385.N1	13-DEC-2002 07:35:11	Dark	17.000	32	77Eps UMa	1.7630	11000.	34	4111	Yes
183	GOM_NL__2PRFIN20021213_073738_000000152012_00049_04111_0386.N1	13-DEC-2002 07:37:38	Bright	14.500	39	85Eta UMa	1.8540	24000.	29	4111	No
184	GOM_NL__2PRFIN20021213_074051_000000152012_00049_04111_0387.N1	13-DEC-2002 07:40:51	Dark	15.000	180	27Gam Boo	3.0400	8000.0	30	4111	Yes
185	GOM_NL__2PRFIN20021213_074400_000000142012_00049_04111_0388.N1	13-DEC-2002 07:44:00	Dark	13.500	83		2.3780	11000.	27	4111	Yes
186	GOM_NL__2PRFIN20021213_074716_000000172012_00049_04111_0389.N1	13-DEC-2002 07:47:16	Dark	16.500	111	8Eta Boo	2.6800	6000.0	33	4111	Yes
187	GOM_NL__2PRFIN20021213_075105_000000412012_00049_04111_0390.N1	13-DEC-2002 07:51:05	Dark	41.000	138	47Eps Vir	2.8280	4700.0	82	4111	Yes
188	GOM_NL__2PRFIN20021213_075401_000000492012_00049_04111_0391.N1	13-DEC-2002 07:54:01	Dark	48.500	62	94Bet Leo	2.1360	9700.0	97	4111	Yes
189	GOM_NL__2PRFIN20021213_075657_000000282012_00049_04111_0392.N1	13-DEC-2002 07:56:57	Dark	27.500	15	67Alp Vir	0.97600	28000.	55	4111	Yes
190	GOM_NL__2PRFIN20021213_080026_000000242012_00049_04111_0393.N1	13-DEC-2002 08:00:26	Dark	23.500	169	46Gam Hya	2.9910	4700.0	47	4111	Yes
191	GOM_NL__2PRFIN20021213_080215_000000242012_00049_04111_0394.N1	13-DEC-2002 08:02:15	Twilight	23.500	54	5The Cen	2.0550	4500.0	47	4111	No
192	GOM_NL__2PRFIN20021213_080342_000000202012_00049_04111_0395.N1	13-DEC-2002 08:03:42	Dark	19.500	123	Iot Cen	2.7500	10200.	39	4111	Yes
193	GOM_NL__2PRFIN20021213_080517_000000162012_00049_04111_0396.N1	13-DEC-2002 08:05:17	Dark	16.000	95	Zet Cen	2.5450	26000.	32	4111	Yes
194	GOM_NL__2PRFIN20021213_080709_000000192012_00049_04111_0397.N1	13-DEC-2002 08:07:09	Dark	19.000	77	Eps Cen	2.3030	28000.	38	4111	Yes
195	GOM_NL__2PRFIN20021213_080827_000000232012_00049_04111_0398.N1	13-DEC-2002 08:08:27	Dark	22.500	10	Bet Cen	0.61000	28000.	45	4111	No
196	GOM_NL__2PRFIN20021213_080946_000000172012_00050_04112_9922.N1	13-DEC-2002 08:09:46	Dark	17.000	20	Bet Cru	1.2530	30000.	34	4112	Yes
197	GOM_NL__2PRFIN20021213_081152_000000172012_00050_04112_9923.N1	13-DEC-2002 08:11:52	Dark	17.000	112	Alp Mus	2.6880	26000.	34	4112	Yes
198	GOM_NL__2PRFIN20021213_081547_000000172012_00050_04112_9924.N1	13-DEC-2002 08:15:47	Dark	17.000	159	Ups Car	2.9200	7200.0	34	4112	Yes
199	GOM_NL__2PRFIN20021213_081705_000000172012_00050_04112_9925.N1	13-DEC-2002 08:17:05	Dark	17.000	71	Iot Car	2.2460	7700.0	34	4112	Yes
200	GOM_NL__2PRFIN20021213_081902_000000312012_00050_04112_9926.N1	13-DEC-2002 08:19:02	Dark	30.500	41	Eps Car	1.8600	4100.0	61	4112	Yes
201	GOM_NL__2PRFIN20021213_082144_000000212012_00050_04112_9927.N1	13-DEC-2002 08:21:44	Dark	20.500	34	Gam2Vel	1.7930	23000.	41	4112	Yes
202	GOM_NL__2PRFIN20021213_082352_000000222012_00050_04112_9928.N1	13-DEC-2002 08:23:52	Dark	22.000	70	Zet Pup	2.2460	39000.	44	4112	Yes
203	GOM_NL__2PRFIN20021213_082643_000000312012_00050_04112_9929.N1	13-DEC-2002 08:26:43	Dark	31.000	117	Pi Pup	2.7060	3800.0	62	4112	Yes
204	GOM_NL__2PRFIN20021213_082914_000000282012_00050_04112_9930.N1	13-DEC-2002 08:29:14	Dark	28.000	88	31Eta CMa	2.4480	20000.	56	4112	Yes
205	GOM_NL__2PRFIN20021213_083051_000000372012_00050_04112_9931.N1	13-DEC-2002 08:30:51	Dark	37.000	37	25Del CMa	1.8300	5900.0	74	4112	Yes
206	GOM_NL__2PRFIN20021213_083201_000000262012_00050_04112_9932.N1	13-DEC-2002 08:32:01	Dark	26.000	179	24Omi2CMa	3.0320	24000.	52	4112	Yes
207	GOM_NL__2PRFIN20021213_083514_000000382012_00050_04112_9933.N1	13-DEC-2002 08:35:14	Straylight	37.500	1	9Alp CMa	-1.4400	11000.	75	4112	No
208	GOM_NL__2PRFIN20021213_083714_000000232012_00050_04112_9934.N1	13-DEC-2002 08:37:14	Dark	23.000	165	34Gam Eri	2.9500	3200.0	46	4112	Yes
209	GOM_NL__2PRFIN20021213_083823_000000272012_00050_04112_9935.N1	13-DEC-2002 08:38:23	Dark	27.000	7	19Bet Ori	0.10000	14000.	54	4112	Yes
210	GOM_NL__2PRFIN20021213_083922_000000212012_00050_04112_9936.N1	13-DEC-2002 08:39:22	Dark	20.500	128	67Bet Eri	2.7840	9700.0	41	4112	Yes
211	GOM_NL__2PRFIN20021213_084035_000000252012_00050_04112_9937.N1	13-DEC-2002 08:40:35	Dark	24.500	33	50Zet Ori	1.7660	30000.	49	4112	Yes
212	GOM_NL__2PRFIN20021213_084311_000000242012_00050_04112_9938.N1	13-DEC-2002 08:43:11	Dark	23.500	27	24Gam Ori	1.6360	26000.	47	4112	Yes
213	GOM_NL__2PRFIN20021213_084410_000000322012_00050_04112_9939.N1	13-DEC-2002 08:44:10	Dark	32.000	14	58Alp Ori	0.87000	3000.0	64	4112	Yes
214	GOM_NL__2PRFIN20021213_084547_000000322012_00050_04112_9940.N1	13-DEC-2002 08:45:47	Dark	32.000	13	87Alp Tau	0.86700	3800.0	64	4112	Yes
215	GOM_NL__2PRFIN20021213_084751_000000162012_00050_04112_9941.N1	13-DEC-2002 08:47:51	Dark	15.500	146	25Eta Tau	2.8730	15200.	31	4112	Yes
216	GOM_NL__2PRFIN20021213_085003_000000162012_00050_04112_9942.N1	13-DEC-2002 08:50:03	Dark	16.000	150	44Zet Per	2.8900	28000.	32	4112	Yes
217	GOM_NL__2PRFIN20021213_085102_000000182012_00050_04112_9943.N1	13-DEC-2002 08:51:02	Dark	18.000	114	3Iot Aur	2.6930	4600.0	36	4112	Yes
218	GOM_NL__2PRFIN20021213_085432_000000132012_00050_04112_9944.N1	13-DEC-2002 08:54:32	Dark	13.000	175	39Del Per	3.0100	19400.	26	4112	Yes
219	GOM_NL__2PRFIN20021213_085613_000000162012_00050_04112_9945.N1	13-DEC-2002 08:56:13	Dark	16.000	160	23Gam Per	2.9300	4700.0	32	4112	Yes

220	GOM_NL__2PRFIN20021213_085916_000000142012_00050_04112_9946.N1	13-DEC-2002 08:59:16	Dark	14.000	110	37Del Cas	2.6780	8900.0	28	4112	Yes
221	GOM_NL__2PRFIN20021213_090205_000000532012_00050_04112_9947.N1	13-DEC-2002 09:02:05	Dark	52.500	17	78Bet Gem	1.1610	4500.0	105	4112	Yes
222	GOM_NL__2PRFIN20021213_090614_000000142012_00050_04112_9948.N1	13-DEC-2002 09:06:14	Bright	13.500	49	1Alp UMi	1.9900	6300.0	27	4112	No
223	GOM_NL__2PRFIN20021213_091058_000000152012_00050_04112_9949.N1	13-DEC-2002 09:10:58	Dark	15.000	60	7Bet UMi	2.0810	3950.0	30	4112	Yes
224	GOM_NL__2PRFIN20021213_091319_000000212012_00050_04112_9950.N1	13-DEC-2002 09:13:19	Dark	20.500	82	48Bet UMa	2.3650	10600.	41	4112	Yes
225	GOM_NL__2PRFIN20021213_091546_000000182012_00050_04112_9951.N1	13-DEC-2002 09:15:46	Dark	17.500	32	77Eps UMa	1.7630	11000.	35	4112	Yes
226	GOM_NL__2PRFIN20021213_091813_000000172012_00050_04112_9952.N1	13-DEC-2002 09:18:13	Bright	16.500	39	85Eta UMa	1.8540	24000.	33	4112	No
227	GOM_NL__2PRFIN20021213_092127_000000142012_00050_04112_9953.N1	13-DEC-2002 09:21:27	Dark	14.000	180	27Gam Boo	3.0400	8000.0	28	4112	Yes
228	GOM_NL__2PRFIN20021213_092436_000000152012_00050_04112_9954.N1	13-DEC-2002 09:24:36	Dark	14.500	83		2.3780	11000.	29	4112	Yes
229	GOM_NL__2PRFIN20021213_092752_000000152012_00050_04112_9955.N1	13-DEC-2002 09:27:52	Dark	14.500	111	8Eta Boo	2.6800	6000.0	29	4112	Yes
230	GOM_NL__2PRFIN20021213_093142_000000212012_00050_04112_9956.N1	13-DEC-2002 09:31:42	Dark	21.000	138	47Eps Vir	2.8280	4700.0	42	4112	Yes
231	GOM_NL__2PRFIN20021213_093439_000000462012_00050_04112_9957.N1	13-DEC-2002 09:34:39	Dark	46.000	62	94Bet Leo	2.1360	9700.0	92	4112	Yes
232	GOM_NL__2PRFIN20021213_093734_000000282012_00050_04112_9958.N1	13-DEC-2002 09:37:34	Dark	27.500	15	67Alp Vir	0.97600	28000.	55	4112	Yes
233	GOM_NL__2PRFIN20021213_094102_000000212012_00050_04112_9959.N1	13-DEC-2002 09:41:02	Dark	20.500	169	46Gam Hya	2.9910	4700.0	41	4112	Yes
234	GOM_NL__2PRFIN20021213_094252_000000212012_00050_04112_9960.N1	13-DEC-2002 09:42:52	Twilight	20.500	54	5The Cen	2.0550	4500.0	41	4112	No
235	GOM_NL__2PRFIN20021213_094418_000000192012_00050_04112_9961.N1	13-DEC-2002 09:44:18	Dark	19.000	123	1ot Cen	2.7500	10200.	38	4112	Yes
236	GOM_NL__2PRFIN20021213_094554_000000182012_00050_04112_9962.N1	13-DEC-2002 09:45:54	Dark	17.500	95	Zet Cen	2.5450	26000.	35	4112	Yes
237	GOM_NL__2PRFIN20021213_094745_000000182012_00050_04112_9963.N1	13-DEC-2002 09:47:45	Dark	17.500	77	Eps Cen	2.3030	28000.	35	4112	Yes
238	GOM_NL__2PRFIN20021213_094903_000000282012_00050_04112_9964.N1	13-DEC-2002 09:49:03	Dark	27.500	10	Bet Cen	0.61000	28000.	55	4112	No
239	GOM_NL__2PRFIN20021213_095022_000000232012_00051_04113_9943.N1	13-DEC-2002 09:50:22	Dark	22.500	20	Bet Cru	1.2530	30000.	45	4113	Yes
240	GOM_NL__2PRFIN20021213_095228_000000152012_00051_04113_9944.N1	13-DEC-2002 09:52:28	Dark	15.000	112	Alp Mus	2.6880	26000.	30	4113	Yes
241	GOM_NL__2PRFIN20021213_095624_000000172012_00051_04113_9945.N1	13-DEC-2002 09:56:24	Dark	16.500	159	Ups Car	2.9200	7200.0	33	4113	Yes
242	GOM_NL__2PRFIN20021213_095742_000000182012_00051_04113_9946.N1	13-DEC-2002 09:57:42	Dark	18.000	71	1ot Car	2.2460	7700.0	36	4113	Yes
243	GOM_NL__2PRFIN20021213_095939_000000212012_00051_04113_9947.N1	13-DEC-2002 09:59:39	Dark	20.500	41	Eps Car	1.8600	4100.0	41	4113	Yes
244	GOM_NL__2PRFIN20021213_100221_000000212012_00051_04113_9948.N1	13-DEC-2002 10:02:21	Dark	20.500	34	Gam2Vel	1.7930	23000.	41	4113	Yes
245	GOM_NL__2PRFIN20021213_100429_000000242012_00051_04113_9949.N1	13-DEC-2002 10:04:29	Dark	23.500	70	Zet Pup	2.2460	39000.	47	4113	Yes
246	GOM_NL__2PRFIN20021213_100720_000000272012_00051_04113_9950.N1	13-DEC-2002 10:07:20	Dark	26.500	117	Pi Pup	2.7060	3800.0	53	4113	Yes
247	GOM_NL__2PRFIN20021213_100950_000000292012_00051_04113_9951.N1	13-DEC-2002 10:09:50	Dark	28.500	88	31Eta CMa	2.4480	20000.	57	4113	Yes
248	GOM_NL__2PRFIN20021213_101127_000000302012_00051_04113_9952.N1	13-DEC-2002 10:11:27	Dark	30.000	37	25Del CMa	1.8300	5900.0	60	4113	Yes
249	GOM_NL__2PRFIN20021213_101237_000000262012_00051_04113_9953.N1	13-DEC-2002 10:12:37	Dark	25.500	179	24Omi2CMa	3.0320	24000.	51	4113	Yes
250	GOM_NL__2PRFIN20021213_101550_000000342012_00051_04113_9954.N1	13-DEC-2002 10:15:50	Straylight	33.500	1	9Alp CMa	-1.4400	11000.	67	4113	No
251	GOM_NL__2PRFIN20021213_101750_000000232012_00051_04113_9955.N1	13-DEC-2002 10:17:50	Dark	22.500	165	34Gam Eri	2.9500	3200.0	45	4113	Yes
252	GOM_NL__2PRFIN20021213_101900_000000292012_00051_04113_9956.N1	13-DEC-2002 10:19:00	Dark	29.000	7	19Bet Ori	0.10000	14000.	58	4113	Yes
253	GOM_NL__2PRFIN20021213_101958_000000202012_00051_04113_9957.N1	13-DEC-2002 10:19:58	Dark	19.500	128	67Bet Eri	2.7840	9700.0	39	4113	Yes
254	GOM_NL__2PRFIN20021213_102111_000000242012_00051_04113_9958.N1	13-DEC-2002 10:21:11	Dark	23.500	33	50Zet Ori	1.7660	30000.	47	4113	Yes
255	GOM_NL__2PRFIN20021213_102347_000000232012_00051_04113_9959.N1	13-DEC-2002 10:23:47	Dark	22.500	27	24Gam Ori	1.6360	26000.	45	4113	Yes
256	GOM_NL__2PRFIN20021213_102445_000000362012_00051_04113_9960.N1	13-DEC-2002 10:24:45	Dark	35.500	14	58Alp Ori	0.87000	3000.0	71	4113	Yes
257	GOM_NL__2PRFIN20021213_102623_000000252012_00051_04113_9961.N1	13-DEC-2002 10:26:23	Dark	25.000	13	87Alp Tau	0.86700	3800.0	50	4113	Yes
258	GOM_NL__2PRFIN20021213_102827_000000152012_00051_04113_9962.N1	13-DEC-2002 10:28:27	Dark	15.000	146	25Eta Tau	2.8730	15200.	30	4113	Yes
259	GOM_NL__2PRFIN20021213_103039_000000152012_00051_04113_9963.N1	13-DEC-2002 10:30:39	Dark	14.500	150	44Zet Per	2.8900	28000.	29	4113	Yes
260	GOM_NL__2PRFIN20021213_103138_000000192012_00051_04113_9964.N1	13-DEC-2002 10:31:38	Dark	18.500	114	31ot Aur	2.6930	4600.0	37	4113	Yes
261	GOM_NL__2PRFIN20021213_103258_000000132012_00051_04113_9965.N1	13-DEC-2002 10:32:58	Dark	13.000	149	45Eps Per	2.8880	30000.	26	4113	Yes
262	GOM_NL__2PRFIN20021213_103508_000000142012_00051_04113_9966.N1	13-DEC-2002 10:35:08	Dark	13.500	175	39Del Per	3.0100	19400.	27	4113	Yes
263	GOM_NL__2PRFIN20021213_103649_000000142012_00051_04113_9967.N1	13-DEC-2002 10:36:49	Dark	14.000	160	23Gam Per	2.9300	4700.0	28	4113	Yes
264	GOM_NL__2PRFIN20021213_103952_000000152012_00051_04113_9968.N1	13-DEC-2002 10:39:52	Dark	15.000	110	37Del Cas	2.6780	8900.0	30	4113	Yes
265	GOM_NL__2PRFIN20021213_104238_000000542012_00051_04113_9969.N1	13-DEC-2002 10:42:38	Dark	53.500	17	78Bet Gem	1.1610	4500.0	107	4113	Yes
266	GOM_NL__2PRFIN20021213_104650_000000142012_00051_04113_9970.N1	13-DEC-2002 10:46:50	Bright	13.500	49	1Alp UMi	1.9900	6300.0	27	4113	No
267	GOM_NL__2PRFIN20021213_105134_000000172012_00051_04113_9971.N1	13-DEC-2002 10:51:34	Dark	17.000	60	7Bet UMi	2.0810	3950.0	34	4113	Yes
268	GOM_NL__2PRFIN20021213_105354_000000182012_00051_04113_9972.N1	13-DEC-2002 10:53:54	Dark	17.500	82	48Bet UMa	2.3650	10600.	35	4113	Yes
269	GOM_NL__2PRFIN20021213_105622_000000142012_00051_04113_9973.N1	13-DEC-2002 10:56:22	Dark	13.500	32	77Eps UMa	1.7630	11000.	27	4113	Yes
270	GOM_NL__2PRFIN20021213_105849_000000162012_00051_04113_9974.N1	13-DEC-2002 10:58:49	Bright	16.000	39	85Eta UMa	1.8540	24000.	32	4113	No
271	GOM_NL__2PRFIN20021213_110203_000000152012_00051_04113_9975.N1	13-DEC-2002 11:02:03	Dark	14.500	180	27Gam Boo	3.0400	8000.0	29	4113	Yes
272	GOM_NL__2PRFIN20021213_110512_000000132012_00051_04113_9976.N1	13-DEC-2002 11:05:12	Dark	13.000	83		2.3780	11000.	26	4113	Yes
273	GOM_NL__2PRFIN20021213_110829_000000152012_00051_04113_9977.N1	13-DEC-2002 11:08:29	Dark	15.000	111	8Eta Boo	2.6800	6000.0	30	4113	Yes
274	GOM_NL__2PRFIN20021213_111218_000000212012_00051_04113_9978.N1	13-DEC-2002 11:12:18	Dark	20.500	138	47Eps Vir	2.8280	4700.0	41	4113	Yes
275	GOM_NL__2PRFIN20021213_111516_000000432012_00051_04113_9979.N1	13-DEC-2002 11:15:16	Dark	42.500	62	94Bet Leo	2.1360	9700.0	85	4113	Yes
276	GOM_NL__2PRFIN20021213_111810_000000242012_00051_04113_9980.N1	13-DEC-2002 11:18:10	Dark	23.500	15	67Alp Vir	0.97600	28000.	47	4113	Yes
277	GOM_NL__2PRFIN20021213_112139_000000212012_00051_04113_9981.N1	13-DEC-2002 11:21:39	Dark	21.000	169	46Gam Hya	2.9910	4700.0	42	4113	Yes
278	GOM_NL__2PRFIN20021213_112328_000000202012_00051_04113_9982.N1	13-DEC-2002 11:23:28	Twilight	20.000	54	5The Cen	2.0550	4500.0	40	4113	No

279	GOM_NL__2PRFIN20021213_112455_000000172012_00051_04113_9983.N1	13-DEC-2002 11:24:55	Dark	17.000	123	Iot Cen	2.7500	10200.	34	4113	Yes
280	GOM_NL__2PRFIN20021213_112630_000000172012_00051_04113_9984.N1	13-DEC-2002 11:26:30	Dark	17.000	95	Zet Cen	2.5450	26000.	34	4113	Yes
281	GOM_NL__2PRFIN20021213_112821_000000162012_00051_04113_9985.N1	13-DEC-2002 11:28:21	Dark	16.000	77	Eps Cen	2.3030	28000.	32	4113	Yes
282	GOM_NL__2PRFIN20021213_112939_000000242012_00051_04113_9986.N1	13-DEC-2002 11:29:39	Dark	23.500	10	Bet Cen	0.61000	28000.	47	4113	No
283	GOM_NL__2PRFIN20021213_113059_000000172012_00052_04114_9941.N1	13-DEC-2002 11:30:59	Dark	17.000	20	Bet Cru	1.2530	30000.	34	4114	Yes
284	GOM_NL__2PRFIN20021213_113305_000000152012_00052_04114_9942.N1	13-DEC-2002 11:33:05	Dark	15.000	112	Alp Mus	2.6880	26000.	30	4114	Yes
285	GOM_NL__2PRFIN20021213_113701_000000172012_00052_04114_9943.N1	13-DEC-2002 11:37:01	Dark	17.000	159	Ups Car	2.9200	7200.0	34	4114	Yes
286	GOM_NL__2PRFIN20021213_113819_000000202012_00052_04114_9944.N1	13-DEC-2002 11:38:19	Dark	19.500	71	Iot Car	2.2460	7700.0	39	4114	Yes
287	GOM_NL__2PRFIN20021213_114016_000000272012_00052_04114_9945.N1	13-DEC-2002 11:40:16	Dark	26.500	41	Eps Car	1.8600	4100.0	53	4114	Yes
288	GOM_NL__2PRFIN20021213_114257_000000202012_00052_04114_9946.N1	13-DEC-2002 11:42:57	Dark	20.000	34	Gam2Vel	1.7930	23000.	40	4114	Yes
289	GOM_NL__2PRFIN20021213_114506_000000242012_00052_04114_9947.N1	13-DEC-2002 11:45:06	Dark	23.500	70	Zet Pup	2.2460	39000.	47	4114	Yes
290	GOM_NL__2PRFIN20021213_114756_000000252012_00052_04114_9948.N1	13-DEC-2002 11:47:56	Dark	24.500	117	Pi Pup	2.7060	3800.0	49	4114	Yes
291	GOM_NL__2PRFIN20021213_115027_000000252012_00052_04114_9949.N1	13-DEC-2002 11:50:27	Dark	25.000	88	31Eta CMa	2.4480	20000.	50	4114	Yes
292	GOM_NL__2PRFIN20021213_115204_000000322012_00052_04114_9950.N1	13-DEC-2002 11:52:04	Dark	32.000	37	25Del CMa	1.8300	5900.0	64	4114	Yes
293	GOM_NL__2PRFIN20021213_115313_000000272012_00052_04114_9951.N1	13-DEC-2002 11:53:13	Dark	26.500	179	24Omi2CMa	3.0320	24000.	53	4114	Yes
294	GOM_NL__2PRFIN20021213_115626_000000452012_00052_04114_9952.N1	13-DEC-2002 11:56:26	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	4114	No
295	GOM_NL__2PRFIN20021213_115826_000000242012_00052_04114_9953.N1	13-DEC-2002 11:58:26	Dark	23.500	165	34Gam Eri	2.9500	3200.0	47	4114	Yes
296	GOM_NL__2PRFIN20021213_115936_000000322012_00052_04114_9954.N1	13-DEC-2002 11:59:36	Dark	32.000	7	19Bet Ori	0.10000	14000.	64	4114	Yes
297	GOM_NL__2PRFIN20021213_120034_000000212012_00052_04114_9955.N1	13-DEC-2002 12:00:34	Dark	20.500	128	67Bet Eri	2.7840	9700.0	41	4114	Yes
298	GOM_NL__2PRFIN20021213_120147_000000262012_00052_04114_9956.N1	13-DEC-2002 12:01:47	Dark	26.000	33	50Zet Ori	1.7660	30000.	52	4114	Yes
299	GOM_NL__2PRFIN20021213_120423_000000212012_00052_04114_9957.N1	13-DEC-2002 12:04:23	Dark	20.500	27	24Gam Ori	1.6360	26000.	41	4114	Yes
300	GOM_NL__2PRFIN20021213_120521_000000352012_00052_04114_9958.N1	13-DEC-2002 12:05:21	Dark	35.000	14	58Alp Ori	0.87000	3000.0	70	4114	Yes
301	GOM_NL__2PRFIN20021213_120659_000000312012_00052_04114_9959.N1	13-DEC-2002 12:06:59	Dark	30.500	13	87Alp Tau	0.86700	3800.0	61	4114	Yes
302	GOM_NL__2PRFIN20021213_120903_000000162012_00052_04114_9960.N1	13-DEC-2002 12:09:03	Dark	15.500	146	25Eta Tau	2.8730	15200.	31	4114	Yes
303	GOM_NL__2PRFIN20021213_121115_000000152012_00052_04114_9961.N1	13-DEC-2002 12:11:15	Dark	14.500	150	44Zet Per	2.8900	28000.	29	4114	Yes
304	GOM_NL__2PRFIN20021213_121214_000000192012_00052_04114_9962.N1	13-DEC-2002 12:12:14	Dark	18.500	114	3Iot Aur	2.6930	4600.0	37	4114	Yes
305	GOM_NL__2PRFIN20021213_121334_000000142012_00052_04114_9963.N1	13-DEC-2002 12:13:34	Dark	14.000	149	45Eps Per	2.8880	30000.	28	4114	Yes
306	GOM_NL__2PRFIN20021213_121544_000000142012_00052_04114_9964.N1	13-DEC-2002 12:15:44	Dark	13.500	175	39Del Per	3.0100	19400.	27	4114	Yes
307	GOM_NL__2PRFIN20021213_121725_000000152012_00052_04114_9965.N1	13-DEC-2002 12:17:25	Dark	15.000	160	23Gam Per	2.9300	4700.0	30	4114	Yes
308	GOM_NL__2PRFIN20021213_122029_000000152012_00052_04114_9966.N1	13-DEC-2002 12:20:29	Dark	15.000	110	37Del Cas	2.6780	8900.0	30	4114	Yes
309	GOM_NL__2PRFIN20021213_122310_000000452012_00052_04114_9967.N1	13-DEC-2002 12:23:10	Dark	44.500	17	78Bet Gem	1.1610	4500.0	89	4114	Yes
310	GOM_NL__2PRFIN20021213_123210_000000122012_00052_04114_9968.N1	13-DEC-2002 12:32:10	Dark	12.000	60	7Bet UMi	2.0810	3950.0	24	4114	Yes
311	GOM_NL__2PRFIN20021213_123430_000000202012_00052_04114_9969.N1	13-DEC-2002 12:34:30	Dark	19.500	82	48Bet UMa	2.3650	10600.	39	4114	Yes
312	GOM_NL__2PRFIN20021213_123658_000000162012_00052_04114_9970.N1	13-DEC-2002 12:36:58	Dark	16.000	32	77Eps UMa	1.7630	11000.	32	4114	Yes
313	GOM_NL__2PRFIN20021213_123926_000000162012_00052_04114_9971.N1	13-DEC-2002 12:39:26	Bright	15.500	39	85Eta UMa	1.8540	24000.	31	4114	No
314	GOM_NL__2PRFIN20021213_124239_000000142012_00052_04114_9972.N1	13-DEC-2002 12:42:39	Dark	13.500	180	27Gam Boo	3.0400	8000.0	27	4114	Yes
315	GOM_NL__2PRFIN20021213_124549_000000142012_00052_04114_9973.N1	13-DEC-2002 12:45:49	Dark	14.000	83		2.3780	11000.	28	4114	Yes
316	GOM_NL__2PRFIN20021213_124905_000000162012_00052_04114_9974.N1	13-DEC-2002 12:49:05	Dark	15.500	111	8Eta Boo	2.6800	6000.0	31	4114	Yes
317	GOM_NL__2PRFIN20021213_125255_000000202012_00052_04114_9975.N1	13-DEC-2002 12:52:55	Dark	20.000	138	47Eps Vir	2.8280	4700.0	40	4114	Yes
318	GOM_NL__2PRFIN20021213_125554_000000412012_00052_04114_9976.N1	13-DEC-2002 12:55:54	Dark	41.000	62	94Bet Leo	2.1360	9700.0	82	4114	Yes
319	GOM_NL__2PRFIN20021213_125847_000000262012_00052_04114_9977.N1	13-DEC-2002 12:58:47	Dark	25.500	15	67Alp Vir	0.97600	28000.	51	4114	Yes
320	GOM_NL__2PRFIN20021213_130215_000000222012_00052_04114_9978.N1	13-DEC-2002 13:02:15	Dark	22.000	169	46Gam Hya	2.9910	4700.0	44	4114	Yes
321	GOM_NL__2PRFIN20021213_130404_000000212012_00052_04114_9979.N1	13-DEC-2002 13:04:04	Twilight	21.000	54	5The Cen	2.0550	4500.0	42	4114	No
322	GOM_NL__2PRFIN20021213_130532_000000172012_00052_04114_9980.N1	13-DEC-2002 13:05:32	Dark	17.000	123	Iot Cen	2.7500	10200.	34	4114	Yes
323	GOM_NL__2PRFIN20021213_130706_000000152012_00052_04114_9981.N1	13-DEC-2002 13:07:06	Dark	15.000	95	Zet Cen	2.5450	26000.	30	4114	Yes
324	GOM_NL__2PRFIN20021213_130858_000000172012_00052_04114_9982.N1	13-DEC-2002 13:08:58	Dark	17.000	77	Eps Cen	2.3030	28000.	34	4114	Yes
325	GOM_NL__2PRFIN20021213_131015_000000212012_00052_04114_9983.N1	13-DEC-2002 13:10:15	Dark	21.000	10	Bet Cen	0.61000	28000.	42	4114	No
326	GOM_NL__2PRFIN20021213_131135_000000162012_00053_04115_9937.N1	13-DEC-2002 13:11:35	Dark	16.000	20	Bet Cru	1.2530	30000.	32	4115	Yes
327	GOM_NL__2PRFIN20021213_131339_000000172012_00053_04115_9938.N1	13-DEC-2002 13:13:39	Dark	16.500	112	Alp Mus	2.6880	26000.	33	4115	Yes
328	GOM_NL__2PRFIN20021213_131735_000000192012_00053_04115_9939.N1	13-DEC-2002 13:17:35	Dark	18.500	159	Ups Car	2.9200	7200.0	37	4115	Yes
329	GOM_NL__2PRFIN20021213_131853_000000202012_00053_04115_9940.N1	13-DEC-2002 13:18:53	Dark	20.000	71	Iot Car	2.2460	7700.0	40	4115	Yes
330	GOM_NL__2PRFIN20021213_132050_000000202012_00053_04115_9941.N1	13-DEC-2002 13:20:50	Dark	19.500	41	Eps Car	1.8600	4100.0	39	4115	Yes
331	GOM_NL__2PRFIN20021213_132332_000000232012_00053_04115_9942.N1	13-DEC-2002 13:23:32	Dark	22.500	34	Gam2Vel	1.7930	23000.	45	4115	Yes
332	GOM_NL__2PRFIN20021213_132549_000000342012_00053_04115_9943.N1	13-DEC-2002 13:25:49	Dark	34.000	2	Alp Car	-0.73600	7000.0	68	4115	Yes
333	GOM_NL__2PRFIN20021213_132831_000000322012_00053_04115_9944.N1	13-DEC-2002 13:28:31	Dark	31.500	117	Pi Pup	2.7060	3800.0	63	4115	Yes
334	GOM_NL__2PRFIN20021213_133101_000000312012_00053_04115_9945.N1	13-DEC-2002 13:31:01	Dark	31.000	88	31Eta CMa	2.4480	20000.	62	4115	Yes
335	GOM_NL__2PRFIN20021213_133238_000000392012_00053_04115_9946.N1	13-DEC-2002 13:32:38	Dark	39.000	37	25Del CMa	1.8300	5900.0	78	4115	Yes
336	GOM_NL__2PRFIN20021213_133347_000000282012_00053_04115_9947.N1	13-DEC-2002 13:33:47	Dark	27.500	179	24Omi2CMa	3.0320	24000.	55	4115	Yes
337	GOM_NL__2PRFIN20021213_133700_000000392012_00053_04115_9948.N1	13-DEC-2002 13:37:00	Straylight	38.500	1	9Alp CMa	-1.4400	11000.	77	4115	No

338	GOM_NL__2PRFIN20021213_133901_000000252012_00053_04115_9949.N1	13-DEC-2002 13:39:01	Dark	24.500	165	34Gam Eri	2.9500	3200.0	49	4115	Yes
339	GOM_NL__2PRFIN20021213_134010_000000292012_00053_04115_9950.N1	13-DEC-2002 13:40:10	Dark	28.500	7	19Bet Ori	0.10000	14000.	57	4115	Yes
340	GOM_NL__2PRFIN20021213_134108_000000232012_00053_04115_9951.N1	13-DEC-2002 13:41:08	Dark	22.500	128	67Bet Eri	2.7840	9700.0	45	4115	Yes
341	GOM_NL__2PRFIN20021213_134233_000000282012_00053_04115_9952.N1	13-DEC-2002 13:42:33	Dark	28.000	30	46Eps Ori	1.6940	30000.	56	4115	Yes
342	GOM_NL__2PRFIN20021213_134429_000000232012_00053_04115_9953.N1	13-DEC-2002 13:44:29	Dark	22.500	94	92Alp Cet	2.5260	3100.0	45	4115	Yes
343	GOM_NL__2PRFIN20021213_134555_000000432012_00053_04115_9954.N1	13-DEC-2002 13:45:55	Dark	43.000	14	58Alp Ori	0.87000	3000.0	86	4115	Yes
344	GOM_NL__2PRFIN20021213_134733_000000292012_00053_04115_9955.N1	13-DEC-2002 13:47:33	Dark	29.000	13	87Alp Tau	0.86700	3800.0	58	4115	Yes
345	GOM_NL__2PRFIN20021213_134938_000000182012_00053_04115_9956.N1	13-DEC-2002 13:49:38	Dark	17.500	146	25Eta Tau	2.8730	15200.	35	4115	Yes
346	GOM_NL__2PRFIN20021213_135149_000000172012_00053_04115_9957.N1	13-DEC-2002 13:51:49	Dark	16.500	150	44Zet Per	2.8900	28000.	33	4115	Yes
347	GOM_NL__2PRFIN20021213_135247_000000202012_00053_04115_9958.N1	13-DEC-2002 13:52:47	Dark	20.000	114	3Iot Aur	2.6930	4600.0	40	4115	Yes
348	GOM_NL__2PRFIN20021213_135406_000000172012_00053_04115_9959.N1	13-DEC-2002 13:54:06	Dark	17.000	149	45Eps Per	2.8880	30000.	34	4115	Yes
349	GOM_NL__2PRFIN20021213_135617_000000162012_00053_04115_9960.N1	13-DEC-2002 13:56:17	Dark	15.500	175	39Del Per	3.0100	19400.	31	4115	Yes
350	GOM_NL__2PRFIN20021213_135758_000000192012_00053_04115_9961.N1	13-DEC-2002 13:57:58	Dark	18.500	160	23Gam Per	2.9300	4700.0	37	4115	Yes
351	GOM_NL__2PRFIN20021213_140101_000000192012_00053_04115_9962.N1	13-DEC-2002 14:01:01	Dark	18.500	110	37Del Cas	2.6780	8900.0	37	4115	Yes
352	GOM_NL__2PRFIN20021213_140337_000000572012_00053_04115_9963.N1	13-DEC-2002 14:03:37	Dark	56.500	17	78Bet Gem	1.1610	4500.0	113	4115	Yes
353	GOM_NL__2PRFIN20021213_141242_000000202012_00053_04115_9964.N1	13-DEC-2002 14:12:42	Dark	19.500	60	7Bet UMi	2.0810	3950.0	39	4115	Yes
354	GOM_NL__2PRFIN20021213_141501_000000242012_00053_04115_9965.N1	13-DEC-2002 14:15:01	Dark	23.500	82	48Bet UMa	2.3650	10600.	47	4115	Yes
355	GOM_NL__2PRFIN20021213_141728_000000232012_00053_04115_9966.N1	13-DEC-2002 14:17:28	Dark	23.000	32	77Eps UMa	1.7630	11000.	46	4115	Yes
356	GOM_NL__2PRFIN20021213_141958_000000342012_00053_04115_9967.N1	13-DEC-2002 14:19:58	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	4115	No
357	GOM_NL__2PRFIN20021213_142310_000000332012_00053_04115_9968.N1	13-DEC-2002 14:23:10	Dark	33.000	180	27Gam Boo	3.0400	8000.0	66	4115	Yes
358	GOM_NL__2PRFIN20021213_142621_000000182012_00053_04115_9969.N1	13-DEC-2002 14:26:21	Dark	17.500	83		2.3780	11000.	35	4115	Yes
359	GOM_NL__2PRFIN20021213_142937_000000192012_00053_04115_9970.N1	13-DEC-2002 14:29:37	Dark	18.500	111	8Eta Boo	2.6800	6000.0	37	4115	Yes
360	GOM_NL__2PRFIN20021213_143328_000000432012_00053_04115_9971.N1	13-DEC-2002 14:33:28	Dark	43.000	138	47Eps Vir	2.8280	4700.0	86	4115	Yes
361	GOM_NL__2PRFIN20021213_143627_000000432012_00053_04115_9972.N1	13-DEC-2002 14:36:27	Dark	42.500	62	94Bet Leo	2.1360	9700.0	85	4115	Yes
362	GOM_NL__2PRFIN20021213_143921_000000262012_00053_04115_9973.N1	13-DEC-2002 14:39:21	Dark	25.500	15	67Alp Vir	0.97600	28000.	51	4115	Yes
363	GOM_NL__2PRFIN20021213_144249_000000252012_00053_04115_9974.N1	13-DEC-2002 14:42:49	Dark	25.000	169	46Gam Hya	2.9910	4700.0	50	4115	Yes
364	GOM_NL__2PRFIN20021213_144437_000000322012_00053_04115_9975.N1	13-DEC-2002 14:44:37	Twilight	31.500	54	5The Cen	2.0550	4500.0	63	4115	No
365	GOM_NL__2PRFIN20021213_144606_000000222012_00053_04115_9976.N1	13-DEC-2002 14:46:06	Dark	22.000	123	Iot Cen	2.7500	10200.	44	4115	Yes
366	GOM_NL__2PRFIN20021213_144740_000000202012_00053_04115_9977.N1	13-DEC-2002 14:47:40	Dark	20.000	95	Zet Cen	2.5450	26000.	40	4115	Yes
367	GOM_NL__2PRFIN20021213_144931_000000202012_00053_04115_9978.N1	13-DEC-2002 14:49:31	Dark	20.000	77	Eps Cen	2.3030	28000.	40	4115	Yes
368	GOM_NL__2PRFIN20021213_145049_000000272012_00053_04115_9979.N1	13-DEC-2002 14:50:49	Dark	27.000	10	Bet Cen	0.61000	28000.	54	4115	No
369	GOM_NL__2PRFIN20021213_145208_000000292012_00054_04116_9935.N1	13-DEC-2002 14:52:08	Dark	29.000	20	Bet Cru	1.2530	30000.	58	4116	Yes
370	GOM_NL__2PRFIN20021213_145415_000000182012_00054_04116_9936.N1	13-DEC-2002 14:54:15	Dark	17.500	112	Alp Mus	2.6880	26000.	35	4116	Yes
371	GOM_NL__2PRFIN20021213_145811_000000202012_00054_04116_9937.N1	13-DEC-2002 14:58:11	Dark	19.500	159	Ups Car	2.9200	7200.0	39	4116	Yes
372	GOM_NL__2PRFIN20021213_145930_000000232012_00054_04116_9938.N1	13-DEC-2002 14:59:30	Dark	23.000	71	Iot Car	2.2460	7700.0	46	4116	Yes
373	GOM_NL__2PRFIN20021213_150125_000000322012_00054_04116_9939.N1	13-DEC-2002 15:01:25	Dark	31.500	41	Eps Car	1.8600	4100.0	63	4116	Yes
374	GOM_NL__2PRFIN20021213_150408_000000222012_00054_04116_9940.N1	13-DEC-2002 15:04:08	Dark	22.000	34	Gam2Vel	1.7930	23000.	44	4116	Yes
375	GOM_NL__2PRFIN20021213_150624_000000292012_00054_04116_9941.N1	13-DEC-2002 15:06:24	Dark	28.500	2	Alp Car	-0.73600	7000.0	57	4116	Yes
376	GOM_NL__2PRFIN20021213_150906_000000342012_00054_04116_9942.N1	13-DEC-2002 15:09:06	Dark	34.000	117	Pi Pup	2.7060	3800.0	68	4116	Yes
377	GOM_NL__2PRFIN20021213_151137_000000332012_00054_04116_9943.N1	13-DEC-2002 15:11:37	Dark	32.500	88	31Eta CMa	2.4480	20000.	65	4116	Yes
378	GOM_NL__2PRFIN20021213_151313_000000382012_00054_04116_9944.N1	13-DEC-2002 15:13:13	Dark	37.500	37	25Del CMa	1.8300	5900.0	75	4116	Yes
379	GOM_NL__2PRFIN20021213_151423_000000272012_00054_04116_9945.N1	13-DEC-2002 15:14:23	Dark	27.000	179	24Omi2CMa	3.0320	24000.	54	4116	Yes
380	GOM_NL__2PRFIN20021213_151735_000000432012_00054_04116_9946.N1	13-DEC-2002 15:17:35	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	4116	No
381	GOM_NL__2PRFIN20021213_151935_000000262012_00054_04116_9947.N1	13-DEC-2002 15:19:35	Dark	26.000	165	34Gam Eri	2.9500	3200.0	52	4116	Yes
382	GOM_NL__2PRFIN20021213_152045_000000342012_00054_04116_9948.N1	13-DEC-2002 15:20:45	Dark	34.000	7	19Bet Ori	0.10000	14000.	68	4116	Yes
383	GOM_NL__2PRFIN20021213_152143_000000222012_00054_04116_9949.N1	13-DEC-2002 15:21:43	Dark	22.000	128	67Bet Eri	2.7840	9700.0	44	4116	Yes
384	GOM_NL__2PRFIN20021213_152307_000000272012_00054_04116_9950.N1	13-DEC-2002 15:23:07	Dark	27.000	30	46Eps Ori	1.6940	30000.	54	4116	Yes
385	GOM_NL__2PRFIN20021213_152504_000000252012_00054_04116_9951.N1	13-DEC-2002 15:25:04	Dark	25.000	94	92Alp Cet	2.5260	3100.0	50	4116	Yes
386	GOM_NL__2PRFIN20021213_152629_000000342012_00054_04116_9952.N1	13-DEC-2002 15:26:29	Dark	34.000	14	58Alp Ori	0.87000	3000.0	68	4116	Yes
387	GOM_NL__2PRFIN20021213_152806_000000332012_00054_04116_9953.N1	13-DEC-2002 15:28:06	Dark	33.000	13	87Alp Tau	0.86700	3800.0	66	4116	Yes
388	GOM_NL__2PRFIN20021213_153010_000000202012_00054_04116_9954.N1	13-DEC-2002 15:30:10	Dark	19.500	146	25Eta Tau	2.8730	15200.	39	4116	Yes
389	GOM_NL__2PRFIN20021213_153224_000000172012_00054_04116_9955.N1	13-DEC-2002 15:32:24	Dark	17.000	150	44Zet Per	2.8900	28000.	34	4116	Yes
390	GOM_NL__2PRFIN20021213_153321_000000222012_00054_04116_9956.N1	13-DEC-2002 15:33:21	Dark	22.000	114	3Iot Aur	2.6930	4600.0	44	4116	Yes
391	GOM_NL__2PRFIN20021213_153442_000000182012_00054_04116_9957.N1	13-DEC-2002 15:34:42	Dark	18.000	149	45Eps Per	2.8880	30000.	36	4116	Yes
392	GOM_NL__2PRFIN20021213_153653_000000162012_00054_04116_9958.N1	13-DEC-2002 15:36:53	Dark	15.500	175	39Del Per	3.0100	19400.	31	4116	Yes
393	GOM_NL__2PRFIN20021213_153834_000000162012_00054_04116_9959.N1	13-DEC-2002 15:38:34	Dark	16.000	160	23Gam Per	2.9300	4700.0	32	4116	Yes
394	GOM_NL__2PRFIN20021213_154138_000000172012_00054_04116_9960.N1	13-DEC-2002 15:41:38	Dark	17.000	110	37Del Cas	2.6780	8900.0	34	4116	Yes
395	GOM_NL__2PRFIN20021213_154410_000000572012_00054_04116_9961.N1	13-DEC-2002 15:44:10	Dark	56.500	17	78Bet Gem	1.1610	4500.0	113	4116	Yes
396	GOM_NL__2PRFIN20021213_154834_000000192012_00054_04116_9962.N1	13-DEC-2002 15:48:34	Bright	18.500	49	1Alp UMi	1.9900	6300.0	37	4116	No

397	GOM_NL__2PRFIN20021213_155318_000000192012_00054_04116_9963.N1	13-DEC-2002 15:53:18	Dark	19.000	60	7Bet UMi	2.0810	3950.0	38	4116	Yes
398	GOM_NL__2PRFIN20021213_155537_000000232012_00054_04116_9964.N1	13-DEC-2002 15:55:37	Dark	22.500	82	48Bet UMa	2.3650	10600.	45	4116	Yes
399	GOM_NL__2PRFIN20021213_155807_000000192012_00054_04116_9965.N1	13-DEC-2002 15:58:07	Dark	19.000	32	77Eps UMa	1.7630	11000.	38	4116	Yes
400	GOM_NL__2PRFIN20021213_160034_000000342012_00054_04116_9966.N1	13-DEC-2002 16:00:34	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	4116	No
401	GOM_NL__2PRFIN20021213_160348_000000172012_00054_04116_9967.N1	13-DEC-2002 16:03:48	Dark	16.500	180	27Gam Boo	3.0400	8000.0	33	4116	Yes
402	GOM_NL__2PRFIN20021213_160657_000000182012_00054_04116_9968.N1	13-DEC-2002 16:06:57	Dark	17.500	83		2.3780	11000.	35	4116	Yes
403	GOM_NL__2PRFIN20021213_161014_000000352012_00054_04116_9969.N1	13-DEC-2002 16:10:14	Dark	35.000	111	8Eta Boo	2.6800	6000.0	70	4116	Yes
404	GOM_NL__2PRFIN20021213_161405_000000432012_00054_04116_9970.N1	13-DEC-2002 16:14:05	Dark	43.000	138	47Eps Vir	2.8280	4700.0	86	4116	Yes
405	GOM_NL__2PRFIN20021213_161705_000000532012_00054_04116_9971.N1	13-DEC-2002 16:17:05	Dark	53.000	62	94Bet Leo	2.1360	9700.0	106	4116	Yes
406	GOM_NL__2PRFIN20021213_161957_000000252012_00054_04116_9972.N1	13-DEC-2002 16:19:57	Dark	25.000	15	67Alp Vir	0.97600	28000.	50	4116	Yes
407	GOM_NL__2PRFIN20021213_162325_000000242012_00054_04116_9973.N1	13-DEC-2002 16:23:25	Dark	24.000	169	46Gam Hya	2.9910	4700.0	48	4116	Yes
408	GOM_NL__2PRFIN20021213_162514_000000262012_00054_04116_9974.N1	13-DEC-2002 16:25:14	Twilight	25.500	54	5The Cen	2.0550	4500.0	51	4116	No
409	GOM_NL__2PRFIN20021213_162643_000000222012_00054_04116_9975.N1	13-DEC-2002 16:26:43	Dark	21.500	123	1ot Cen	2.7500	10200.	43	4116	Yes
410	GOM_NL__2PRFIN20021213_162815_000000222012_00054_04116_9976.N1	13-DEC-2002 16:28:15	Dark	21.500	95	Zet Cen	2.5450	26000.	43	4116	Yes
411	GOM_NL__2PRFIN20021213_163005_000000212012_00054_04116_9977.N1	13-DEC-2002 16:30:05	Dark	21.000	77	Eps Cen	2.3030	28000.	42	4116	Yes
412	GOM_NL__2PRFIN20021213_163124_000000302012_00054_04116_9978.N1	13-DEC-2002 16:31:24	Dark	30.000	10	Bet Cen	0.61000	28000.	60	4116	No
413	GOM_NL__2PRFIN20021213_163244_000000222012_00055_04117_9933.N1	13-DEC-2002 16:32:44	Dark	21.500	20	Bet Cru	1.2530	30000.	43	4117	Yes
414	GOM_NL__2PRFIN20021213_163451_000000192012_00055_04117_9934.N1	13-DEC-2002 16:34:51	Dark	19.000	112	Alp Mus	2.6880	26000.	38	4117	Yes
415	GOM_NL__2PRFIN20021213_163848_000000202012_00055_04117_9935.N1	13-DEC-2002 16:38:48	Dark	19.500	159	Ups Car	2.9200	7200.0	39	4117	Yes
416	GOM_NL__2PRFIN20021213_164006_000000212012_00055_04117_9936.N1	13-DEC-2002 16:40:06	Dark	21.000	71	1ot Car	2.2460	7700.0	42	4117	Yes
417	GOM_NL__2PRFIN20021213_164202_000000262012_00055_04117_9937.N1	13-DEC-2002 16:42:02	Dark	26.000	41	Eps Car	1.8600	4100.0	52	4117	Yes
418	GOM_NL__2PRFIN20021213_164445_000000312012_00055_04117_9938.N1	13-DEC-2002 16:44:45	Dark	30.500	34	Gam2Vel	1.7930	23000.	61	4117	Yes
419	GOM_NL__2PRFIN20021213_164701_000000312012_00055_04117_9939.N1	13-DEC-2002 16:47:01	Dark	31.000	2	Alp Car	-0.73600	7000.0	62	4117	Yes
420	GOM_NL__2PRFIN20021213_164943_000000292012_00055_04117_9940.N1	13-DEC-2002 16:49:43	Dark	29.000	117	Pi Pup	2.7060	3800.0	58	4117	Yes
421	GOM_NL__2PRFIN20021213_165214_000000302012_00055_04117_9941.N1	13-DEC-2002 16:52:14	Dark	30.000	88	31Eta CMa	2.4480	20000.	60	4117	Yes
422	GOM_NL__2PRFIN20021213_165350_000000402012_00055_04117_9942.N1	13-DEC-2002 16:53:50	Dark	39.500	37	25Del CMa	1.8300	5900.0	79	4117	Yes
423	GOM_NL__2PRFIN20021213_165459_000000322012_00055_04117_9943.N1	13-DEC-2002 16:54:59	Dark	31.500	179	24Omi2CMa	3.0320	24000.	63	4117	Yes
424	GOM_NL__2PRFIN20021213_165811_000000382012_00055_04117_9944.N1	13-DEC-2002 16:58:11	Straylight	38.000	1	9Alp CMa	-1.4400	11000.	76	4117	No
425	GOM_NL__2PRFIN20021213_170011_000000232012_00055_04117_9945.N1	13-DEC-2002 17:00:11	Dark	22.500	165	34Gam Eri	2.9500	3200.0	45	4117	Yes
426	GOM_NL__2PRFIN20021213_170121_000000322012_00055_04117_9946.N1	13-DEC-2002 17:01:21	Dark	32.000	7	19Bet Ori	0.10000	14000.	64	4117	Yes
427	GOM_NL__2PRFIN20021213_170220_000000232012_00055_04117_9947.N1	13-DEC-2002 17:02:20	Dark	22.500	128	67Bet Eri	2.7840	9700.0	45	4117	Yes
428	GOM_NL__2PRFIN20021213_170344_000000292012_00055_04117_9948.N1	13-DEC-2002 17:03:44	Dark	28.500	30	46Eps Ori	1.6940	30000.	57	4117	Yes
429	GOM_NL__2PRFIN20021213_170540_000000272012_00055_04117_9949.N1	13-DEC-2002 17:05:40	Dark	26.500	94	92Alp Cet	2.5260	3100.0	53	4117	Yes
430	GOM_NL__2PRFIN20021213_170705_000000402012_00055_04117_9950.N1	13-DEC-2002 17:07:05	Dark	40.000	14	58Alp Ori	0.87000	3000.0	80	4117	Yes
431	GOM_NL__2PRFIN20021213_170844_000000282012_00055_04117_9951.N1	13-DEC-2002 17:08:44	Dark	27.500	13	87Alp Tau	0.86700	3800.0	55	4117	Yes
432	GOM_NL__2PRFIN20021213_171049_000000192012_00055_04117_9952.N1	13-DEC-2002 17:10:49	Dark	18.500	146	25Eta Tau	2.8730	15200.	37	4117	Yes
433	GOM_NL__2PRFIN20021213_171300_000000182012_00055_04117_9953.N1	13-DEC-2002 17:13:00	Dark	17.500	150	44Zet Per	2.8900	28000.	35	4117	Yes
434	GOM_NL__2PRFIN20021213_171357_000000212012_00055_04117_9954.N1	13-DEC-2002 17:13:57	Dark	21.000	114	31ot Aur	2.6930	4600.0	42	4117	Yes
435	GOM_NL__2PRFIN20021213_171519_000000162012_00055_04117_9955.N1	13-DEC-2002 17:15:19	Dark	16.000	149	45Eps Per	2.8880	30000.	32	4117	Yes
436	GOM_NL__2PRFIN20021213_171729_000000162012_00055_04117_9956.N1	13-DEC-2002 17:17:29	Dark	16.000	175	39Del Per	3.0100	19400.	32	4117	Yes
437	GOM_NL__2PRFIN20021213_171911_000000172012_00055_04117_9957.N1	13-DEC-2002 17:19:11	Dark	17.000	160	23Gam Per	2.9300	4700.0	34	4117	Yes
438	GOM_NL__2PRFIN20021213_172215_000000162012_00055_04117_9958.N1	13-DEC-2002 17:22:15	Dark	16.000	110	37Del Cas	2.6780	8900.0	32	4117	Yes
439	GOM_NL__2PRFIN20021213_172443_000000532012_00055_04117_9959.N1	13-DEC-2002 17:24:43	Dark	53.000	17	78Bet Gem	1.1610	4500.0	106	4117	Yes
440	GOM_NL__2PRFIN20021213_172911_000000182012_00055_04117_9960.N1	13-DEC-2002 17:29:11	Bright	17.500	49	1Alp UMi	1.9900	6300.0	35	4117	No
441	GOM_NL__2PRFIN20021213_173354_000000202012_00055_04117_9961.N1	13-DEC-2002 17:33:54	Dark	19.500	60	7Bet UMi	2.0810	3950.0	39	4117	Yes
442	GOM_NL__2PRFIN20021213_173613_000000232012_00055_04117_9962.N1	13-DEC-2002 17:36:13	Dark	23.000	82	48Bet UMa	2.3650	10600.	46	4117	Yes
443	GOM_NL__2PRFIN20021213_173842_000000212012_00055_04117_9963.N1	13-DEC-2002 17:38:42	Dark	20.500	32	77Eps UMa	1.7630	11000.	41	4117	Yes
444	GOM_NL__2PRFIN20021213_174110_000000182012_00055_04117_9964.N1	13-DEC-2002 17:41:10	Bright	17.500	39	85Eta UMa	1.8540	24000.	35	4117	No
445	GOM_NL__2PRFIN20021213_174425_000000162012_00055_04117_9965.N1	13-DEC-2002 17:44:25	Dark	15.500	180	27Gam Boo	3.0400	8000.0	31	4117	Yes
446	GOM_NL__2PRFIN20021213_174733_000000172012_00055_04117_9966.N1	13-DEC-2002 17:47:33	Dark	17.000	83		2.3780	11000.	34	4117	Yes
447	GOM_NL__2PRFIN20021213_175050_000000192012_00055_04117_9967.N1	13-DEC-2002 17:50:50	Dark	19.000	111	8Eta Boo	2.6800	6000.0	38	4117	Yes
448	GOM_NL__2PRFIN20021213_175442_000000242012_00055_04117_9968.N1	13-DEC-2002 17:54:42	Dark	23.500	138	47Eps Vir	2.8280	4700.0	47	4117	Yes
449	GOM_NL__2PRFIN20021213_175743_000000522012_00055_04117_9969.N1	13-DEC-2002 17:57:43	Dark	52.000	62	94Bet Leo	2.1360	9700.0	104	4117	Yes
450	GOM_NL__2PRFIN20021213_180034_000000302012_00055_04117_9970.N1	13-DEC-2002 18:00:34	Dark	29.500	15	67Alp Vir	0.97600	28000.	59	4117	Yes
451	GOM_NL__2PRFIN20021213_180402_000000272012_00055_04117_9971.N1	13-DEC-2002 18:04:02	Dark	26.500	169	46Gam Hya	2.9910	4700.0	53	4117	Yes
452	GOM_NL__2PRFIN20021213_180550_000000282012_00055_04117_9972.N1	13-DEC-2002 18:05:50	Twilight	27.500	54	5The Cen	2.0550	4500.0	55	4117	No
453	GOM_NL__2PRFIN20021213_180719_000000212012_00055_04117_9973.N1	13-DEC-2002 18:07:19	Dark	21.000	123	1ot Cen	2.7500	10200.	42	4117	Yes
454	GOM_NL__2PRFIN20021213_180852_000000222012_00055_04117_9974.N1	13-DEC-2002 18:08:52	Dark	21.500	95	Zet Cen	2.5450	26000.	43	4117	Yes
455	GOM_NL__2PRFIN20021213_181041_000000232012_00055_04117_9975.N1	13-DEC-2002 18:10:41	Dark	22.500	77	Eps Cen	2.3030	28000.	45	4117	Yes

456	GOM_NL__2PRFIN20021213_181200_00000222012_00055_04117_9976.N1	13-DEC-2002 18:12:00	Dark	22.000	10	Bet Cen	0.61000	28000.	44	4117	No
457	GOM_NL__2PRFIN20021213_181321_00000222012_00056_04118_9931.N1	13-DEC-2002 18:13:21	Dark	21.500	20	Bet Cru	1.2530	30000.	43	4118	Yes
458	GOM_NL__2PRFIN20021213_181527_00000192012_00056_04118_9932.N1	13-DEC-2002 18:15:27	Dark	18.500	112	Alp Mus	2.6880	26000.	37	4118	Yes
459	GOM_NL__2PRFIN20021213_181924_00000202012_00056_04118_9933.N1	13-DEC-2002 18:19:24	Dark	20.000	159	Ups Car	2.9200	7200.0	40	4118	Yes
460	GOM_NL__2PRFIN20021213_182042_00000202012_00056_04118_9934.N1	13-DEC-2002 18:20:42	Dark	20.000	71	Iot Car	2.2460	7700.0	40	4118	Yes
461	GOM_NL__2PRFIN20021213_182239_00000242012_00056_04118_9935.N1	13-DEC-2002 18:22:39	Dark	23.500	41	Eps Car	1.8600	4100.0	47	4118	Yes
462	GOM_NL__2PRFIN20021213_182521_00000242012_00056_04118_9936.N1	13-DEC-2002 18:25:21	Dark	23.500	34	Gam2Vel	1.7930	23000.	47	4118	Yes
463	GOM_NL__2PRFIN20021213_182737_00000282012_00056_04118_9937.N1	13-DEC-2002 18:27:37	Dark	27.500	2	Alp Car	-0.73600	7000.0	55	4118	Yes
464	GOM_NL__2PRFIN20021213_183020_00000312012_00056_04118_9938.N1	13-DEC-2002 18:30:20	Dark	30.500	117	Pi Pup	2.7060	3800.0	61	4118	Yes
465	GOM_NL__2PRFIN20021213_183250_00000282012_00056_04118_9939.N1	13-DEC-2002 18:32:50	Dark	27.500	88	31Eta CMa	2.4480	20000.	55	4118	Yes
466	GOM_NL__2PRFIN20021213_183426_00000342012_00056_04118_9940.N1	13-DEC-2002 18:34:26	Dark	34.000	37	25Del CMa	1.8300	5900.0	68	4118	Yes
467	GOM_NL__2PRFIN20021213_183536_00000272012_00056_04118_9941.N1	13-DEC-2002 18:35:36	Dark	26.500	179	24Omi2CMa	3.0320	24000.	53	4118	Yes
468	GOM_NL__2PRFIN20021213_183847_00000472012_00056_04118_9942.N1	13-DEC-2002 18:38:47	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	4118	No
469	GOM_NL__2PRFIN20021213_184048_00000242012_00056_04118_9943.N1	13-DEC-2002 18:40:48	Dark	23.500	165	34Gam Eri	2.9500	3200.0	47	4118	Yes
470	GOM_NL__2PRFIN20021213_184157_00000272012_00056_04118_9944.N1	13-DEC-2002 18:41:57	Dark	27.000	7	19Bet Ori	0.10000	14000.	54	4118	Yes
471	GOM_NL__2PRFIN20021213_184256_00000212012_00056_04118_9945.N1	13-DEC-2002 18:42:56	Dark	20.500	128	67Bet Eri	2.7840	9700.0	41	4118	Yes
472	GOM_NL__2PRFIN20021213_184420_00000282012_00056_04118_9946.N1	13-DEC-2002 18:44:20	Dark	27.500	30	46Eps Ori	1.6940	30000.	55	4118	Yes
473	GOM_NL__2PRFIN20021213_184616_00000262012_00056_04118_9947.N1	13-DEC-2002 18:46:16	Dark	26.000	94	92Alp Cet	2.5260	3100.0	52	4118	Yes
474	GOM_NL__2PRFIN20021213_184741_00000362012_00056_04118_9948.N1	13-DEC-2002 18:47:41	Dark	35.500	14	58Alp Ori	0.87000	3000.0	71	4118	Yes
475	GOM_NL__2PRFIN20021213_184920_00000292012_00056_04118_9949.N1	13-DEC-2002 18:49:20	Dark	29.000	13	87Alp Tau	0.86700	3800.0	58	4118	Yes
476	GOM_NL__2PRFIN20021213_185125_00000172012_00056_04118_9950.N1	13-DEC-2002 18:51:25	Dark	17.000	146	25Eta Tau	2.8730	15200.	34	4118	Yes
477	GOM_NL__2PRFIN20021213_185336_00000192012_00056_04118_9951.N1	13-DEC-2002 18:53:36	Dark	18.500	150	44Zet Per	2.8900	28000.	37	4118	Yes
478	GOM_NL__2PRFIN20021213_185433_00000222012_00056_04118_9952.N1	13-DEC-2002 18:54:33	Dark	21.500	114	3Iot Aur	2.6930	4600.0	43	4118	Yes
479	GOM_NL__2PRFIN20021213_185555_00000172012_00056_04118_9953.N1	13-DEC-2002 18:55:55	Dark	16.500	149	45Eps Per	2.8880	30000.	33	4118	Yes
480	GOM_NL__2PRFIN20021213_185805_00000162012_00056_04118_9954.N1	13-DEC-2002 18:58:05	Dark	15.500	175	39Del Per	3.0100	19400.	31	4118	Yes
481	GOM_NL__2PRFIN20021213_185947_00000172012_00056_04118_9955.N1	13-DEC-2002 18:59:47	Dark	16.500	160	23Gam Per	2.9300	4700.0	33	4118	Yes
482	GOM_NL__2PRFIN20021213_190251_00000172012_00056_04118_9956.N1	13-DEC-2002 19:02:51	Dark	17.000	110	37Del Cas	2.6780	8900.0	34	4118	Yes
483	GOM_NL__2PRFIN20021213_190515_00000532012_00056_04118_9957.N1	13-DEC-2002 19:05:15	Dark	53.000	17	78Bet Gem	1.1610	4500.0	106	4118	Yes
484	GOM_NL__2PRFIN20021213_190947_00000182012_00056_04118_9958.N1	13-DEC-2002 19:09:47	Bright	18.000	49	1Alp UMi	1.9900	6300.0	36	4118	No
485	GOM_NL__2PRFIN20021213_191431_00000152012_00056_04118_9959.N1	13-DEC-2002 19:14:31	Dark	14.500	60	7Bet UMi	2.0810	3950.0	29	4118	Yes
486	GOM_NL__2PRFIN20021213_191648_00000232012_00056_04118_9960.N1	13-DEC-2002 19:16:48	Dark	22.500	82	48Bet UMa	2.3650	10600.	45	4118	Yes
487	GOM_NL__2PRFIN20021213_191918_00000202012_00056_04118_9961.N1	13-DEC-2002 19:19:18	Dark	19.500	32	77Eps UMa	1.7630	11000.	39	4118	Yes
488	GOM_NL__2PRFIN20021213_192146_00000182012_00056_04118_9962.N1	13-DEC-2002 19:21:46	Bright	18.000	39	85Eta UMa	1.8540	24000.	36	4118	No
489	GOM_NL__2PRFIN20021213_192501_00000332012_00056_04118_9963.N1	13-DEC-2002 19:25:01	Dark	33.000	180	27Gam Boo	3.0400	8000.0	66	4118	Yes
490	GOM_NL__2PRFIN20021213_192810_00000162012_00056_04118_9964.N1	13-DEC-2002 19:28:10	Dark	15.500	83		2.3780	11000.	31	4118	Yes
491	GOM_NL__2PRFIN20021213_193127_00000182012_00056_04118_9965.N1	13-DEC-2002 19:31:27	Dark	18.000	111	8Eta Boo	2.6800	6000.0	36	4118	Yes
492	GOM_NL__2PRFIN20021213_193519_00000232012_00056_04118_9966.N1	13-DEC-2002 19:35:19	Dark	23.000	138	47Eps Vir	2.8280	4700.0	46	4118	Yes
493	GOM_NL__2PRFIN20021213_193821_00000522012_00056_04118_9967.N1	13-DEC-2002 19:38:21	Dark	51.500	62	94Bet Leo	2.1360	9700.0	103	4118	Yes
494	GOM_NL__2PRFIN20021213_194111_00000312012_00056_04118_9968.N1	13-DEC-2002 19:41:11	Dark	30.500	15	67Alp Vir	0.97600	28000.	61	4118	Yes
495	GOM_NL__2PRFIN20021213_194439_00000282012_00056_04118_9969.N1	13-DEC-2002 19:44:39	Dark	28.000	169	46Gam Hya	2.9910	4700.0	56	4118	Yes
496	GOM_NL__2PRFIN20021213_194627_00000222012_00056_04118_9970.N1	13-DEC-2002 19:46:27	Twilight	22.000	54	5The Cen	2.0550	4500.0	44	4118	No
497	GOM_NL__2PRFIN20021213_194755_00000212012_00056_04118_9971.N1	13-DEC-2002 19:47:55	Dark	21.000	123	Iot Cen	2.7500	10200.	42	4118	Yes
498	GOM_NL__2PRFIN20021213_194928_00000192012_00056_04118_9972.N1	13-DEC-2002 19:49:28	Dark	19.000	95	Zet Cen	2.5450	26000.	38	4118	Yes
499	GOM_NL__2PRFIN20021213_195118_00000232012_00056_04118_9973.N1	13-DEC-2002 19:51:18	Dark	23.000	77	Eps Cen	2.3030	28000.	46	4118	Yes
500	GOM_NL__2PRFIN20021213_195237_00000232012_00056_04118_9974.N1	13-DEC-2002 19:52:37	Dark	23.000	10	Bet Cen	0.61000	28000.	46	4118	No
501	GOM_NL__2PRFIN20021213_195357_00000202012_00057_04119_9929.N1	13-DEC-2002 19:53:57	Dark	19.500	20	Bet Cru	1.2530	30000.	39	4119	Yes
502	GOM_NL__2PRFIN20021213_195604_00000182012_00057_04119_9930.N1	13-DEC-2002 19:56:04	Dark	18.000	112	Alp Mus	2.6880	26000.	36	4119	Yes
503	GOM_NL__2PRFIN20021213_200001_00000172012_00057_04119_9931.N1	13-DEC-2002 20:00:01	Dark	17.000	159	Ups Car	2.9200	7200.0	34	4119	Yes
504	GOM_NL__2PRFIN20021213_200119_00000202012_00057_04119_9932.N1	13-DEC-2002 20:01:19	Dark	20.000	71	Iot Car	2.2460	7700.0	40	4119	Yes
505	GOM_NL__2PRFIN20021213_200316_00000292012_00057_04119_9933.N1	13-DEC-2002 20:03:16	Dark	28.500	41	Eps Car	1.8600	4100.0	57	4119	Yes
506	GOM_NL__2PRFIN20021213_200558_00000272012_00057_04119_9934.N1	13-DEC-2002 20:05:58	Dark	26.500	34	Gam2Vel	1.7930	23000.	53	4119	Yes
507	GOM_NL__2PRFIN20021213_200814_00000262012_00057_04119_9935.N1	13-DEC-2002 20:08:14	Dark	25.500	2	Alp Car	-0.73600	7000.0	51	4119	Yes
508	GOM_NL__2PRFIN20021213_201056_00000302012_00057_04119_9936.N1	13-DEC-2002 20:10:56	Dark	29.500	117	Pi Pup	2.7060	3800.0	59	4119	Yes
509	GOM_NL__2PRFIN20021213_201327_00000312012_00057_04119_9937.N1	13-DEC-2002 20:13:27	Dark	30.500	88	31Eta CMa	2.4480	20000.	61	4119	Yes
510	GOM_NL__2PRFIN20021213_201503_00000342012_00057_04119_9938.N1	13-DEC-2002 20:15:03	Dark	34.000	37	25Del CMa	1.8300	5900.0	68	4119	Yes
511	GOM_NL__2PRFIN20021213_201612_00000272012_00057_04119_9939.N1	13-DEC-2002 20:16:12	Dark	27.000	179	24Omi2CMa	3.0320	24000.	54	4119	Yes
512	GOM_NL__2PRFIN20021213_201924_00000392012_00057_04119_9940.N1	13-DEC-2002 20:19:24	Straylight	38.500	1	9Alp CMa	-1.4400	11000.	77	4119	No
513	GOM_NL__2PRFIN20021213_202124_00000242012_00057_04119_9941.N1	13-DEC-2002 20:21:24	Dark	24.000	165	34Gam Eri	2.9500	3200.0	48	4119	Yes
514	GOM_NL__2PRFIN20021213_202233_00000322012_00057_04119_9942.N1	13-DEC-2002 20:22:33	Dark	31.500	7	19Bet Ori	0.10000	14000.	63	4119	Yes

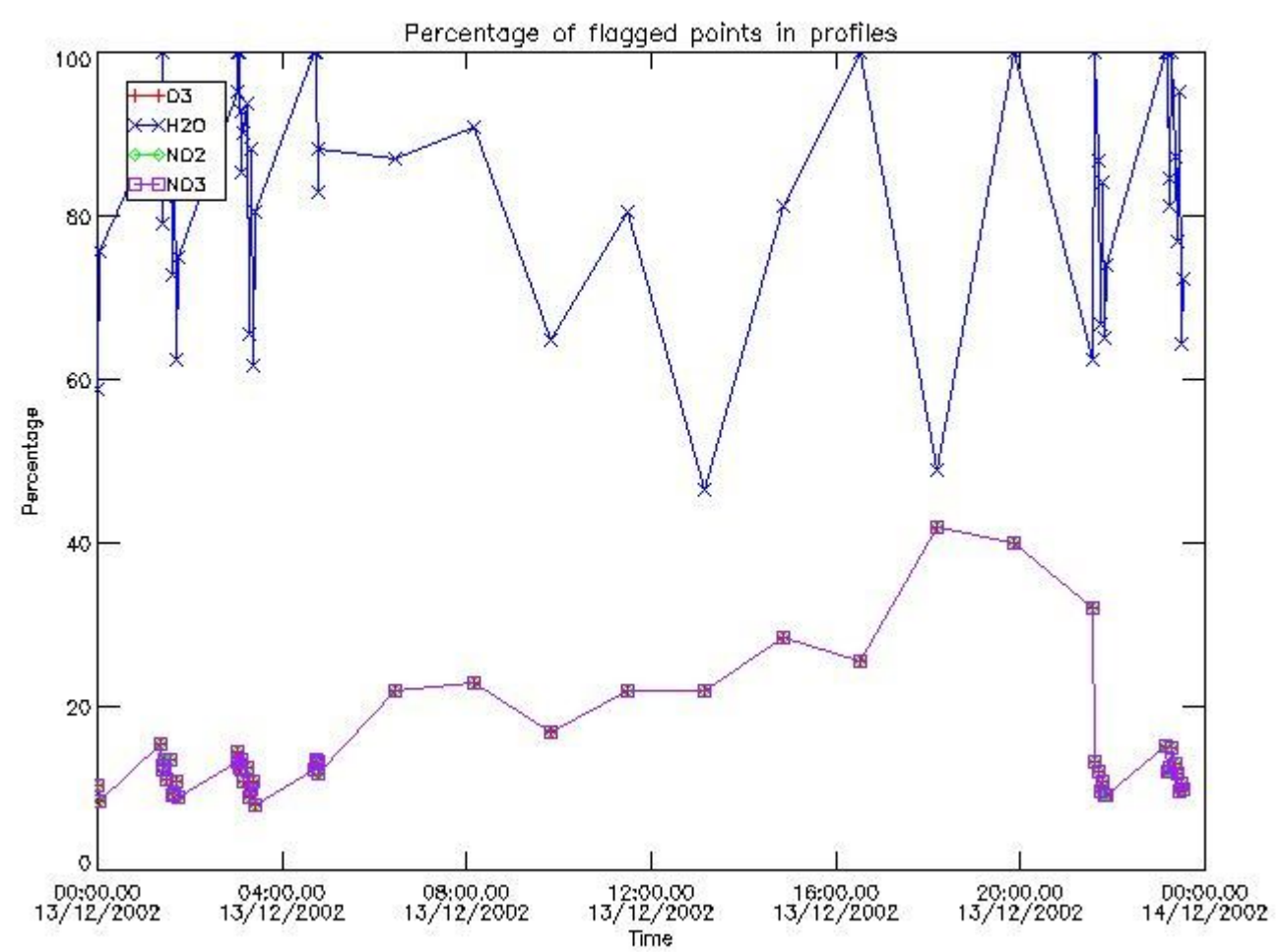
515	GOM_NL__2PRFIN20021213_202332_000000222012_00057_04119_9943.N1	13-DEC-2002 20:23:32	Dark	22.000	128	67Bet Eri	2.7840	9700.0	44	4119	Yes
516	GOM_NL__2PRFIN20021213_202456_000000262012_00057_04119_9944.N1	13-DEC-2002 20:24:56	Dark	26.000	30	46Eps Ori	1.6940	30000.	52	4119	Yes
517	GOM_NL__2PRFIN20021213_202653_000000302012_00057_04119_9945.N1	13-DEC-2002 20:26:53	Dark	30.000	94	92Alp Cet	2.5260	3100.0	60	4119	Yes
518	GOM_NL__2PRFIN20021213_202816_000000352012_00057_04119_9946.N1	13-DEC-2002 20:28:16	Dark	34.500	14	58Alp Ori	0.87000	3000.0	69	4119	Yes
519	GOM_NL__2PRFIN20021213_202956_000000332012_00057_04119_9947.N1	13-DEC-2002 20:29:56	Dark	32.500	13	87Alp Tau	0.86700	3800.0	65	4119	Yes
520	GOM_NL__2PRFIN20021213_203201_000000172012_00057_04119_9948.N1	13-DEC-2002 20:32:01	Dark	17.000	146	25Eta Tau	2.8730	15200.	34	4119	Yes
521	GOM_NL__2PRFIN20021213_203412_000000172012_00057_04119_9949.N1	13-DEC-2002 20:34:12	Dark	17.000	150	44Zet Per	2.8900	28000.	34	4119	Yes
522	GOM_NL__2PRFIN20021213_203509_000000212012_00057_04119_9950.N1	13-DEC-2002 20:35:09	Dark	20.500	114	3lot Aur	2.6930	4600.0	41	4119	Yes
523	GOM_NL__2PRFIN20021213_203631_000000162012_00057_04119_9951.N1	13-DEC-2002 20:36:31	Dark	16.000	149	45Eps Per	2.8880	30000.	32	4119	Yes
524	GOM_NL__2PRFIN20021213_203842_000000152012_00057_04119_9952.N1	13-DEC-2002 20:38:42	Dark	15.000	175	39Del Per	3.0100	19400.	30	4119	Yes
525	GOM_NL__2PRFIN20021213_204023_000000172012_00057_04119_9953.N1	13-DEC-2002 20:40:23	Dark	17.000	160	23Gam Per	2.9300	4700.0	34	4119	Yes
526	GOM_NL__2PRFIN20021213_204328_000000172012_00057_04119_9954.N1	13-DEC-2002 20:43:28	Dark	16.500	110	37Del Cas	2.6780	8900.0	33	4119	Yes
527	GOM_NL__2PRFIN20021213_204548_000000452012_00057_04119_9955.N1	13-DEC-2002 20:45:48	Dark	45.000	17	78Bet Gem	1.1610	4500.0	90	4119	Yes
528	GOM_NL__2PRFIN20021213_205024_000000172012_00057_04119_9956.N1	13-DEC-2002 20:50:24	Bright	17.000	49	1Alp UMi	1.9900	6300.0	34	4119	No
529	GOM_NL__2PRFIN20021213_205507_000000152012_00057_04119_9957.N1	13-DEC-2002 20:55:07	Dark	15.000	60	7Bet UMi	2.0810	3950.0	30	4119	Yes
530	GOM_NL__2PRFIN20021213_205724_000000222012_00057_04119_9958.N1	13-DEC-2002 20:57:24	Dark	21.500	82	48Bet UMa	2.3650	10600.	43	4119	Yes
531	GOM_NL__2PRFIN20021213_205955_000000202012_00057_04119_9959.N1	13-DEC-2002 20:59:55	Dark	20.000	32	77Eps UMa	1.7630	11000.	40	4119	Yes
532	GOM_NL__2PRFIN20021213_210223_000000232012_00057_04119_9960.N1	13-DEC-2002 21:02:23	Bright	22.500	39	85Eta UMa	1.8540	24000.	45	4119	No
533	GOM_NL__2PRFIN20021213_210537_000000332012_00057_04119_9961.N1	13-DEC-2002 21:05:37	Dark	33.000	180	27Gam Boo	3.0400	8000.0	66	4119	Yes
534	GOM_NL__2PRFIN20021213_210847_000000192012_00057_04119_9962.N1	13-DEC-2002 21:08:47	Dark	18.500	83		2.3780	11000.	37	4119	Yes
535	GOM_NL__2PRFIN20021213_211204_000000192012_00057_04119_9963.N1	13-DEC-2002 21:12:04	Dark	18.500	111	8Eta Boo	2.6800	6000.0	37	4119	Yes
536	GOM_NL__2PRFIN20021213_211555_000000242012_00057_04119_9964.N1	13-DEC-2002 21:15:55	Dark	23.500	138	47Eps Vir	2.8280	4700.0	47	4119	Yes
537	GOM_NL__2PRFIN20021213_211858_000000472012_00057_04119_9965.N1	13-DEC-2002 21:18:58	Dark	46.500	62	94Bet Leo	2.1360	9700.0	93	4119	Yes
538	GOM_NL__2PRFIN20021213_212148_000000282012_00057_04119_9966.N1	13-DEC-2002 21:21:48	Dark	27.500	15	67Alp Vir	0.97600	28000.	55	4119	Yes
539	GOM_NL__2PRFIN20021213_212516_000000222012_00057_04119_9967.N1	13-DEC-2002 21:25:16	Dark	22.000	169	46Gam Hya	2.9910	4700.0	44	4119	Yes
540	GOM_NL__2PRFIN20021213_212704_000000262012_00057_04119_9968.N1	13-DEC-2002 21:27:04	Twilight	25.500	54	5The Cen	2.0550	4500.0	51	4119	No
541	GOM_NL__2PRFIN20021213_212832_000000202012_00057_04119_9969.N1	13-DEC-2002 21:28:32	Dark	20.000	123	lot Cen	2.7500	10200.	40	4119	Yes
542	GOM_NL__2PRFIN20021213_213005_000000192012_00057_04119_9970.N1	13-DEC-2002 21:30:05	Dark	19.000	95	Zet Cen	2.5450	26000.	38	4119	Yes
543	GOM_NL__2PRFIN20021213_213156_000000192012_00057_04119_9971.N1	13-DEC-2002 21:31:56	Dark	19.000	77	Eps Cen	2.3030	28000.	38	4119	Yes
544	GOM_NL__2PRFIN20021213_213313_000000272012_00057_04119_9972.N1	13-DEC-2002 21:33:13	Dark	27.000	10	Bet Cen	0.61000	28000.	54	4119	No
545	GOM_NL__2PRFIN20021213_213435_000000212012_00058_04120_0251.N1	13-DEC-2002 21:34:35	Dark	20.500	20	Bet Cru	1.2530	30000.	41	4120	Yes
546	GOM_NL__2PRFIN20021213_213620_000000392012_00058_04120_0252.N1	13-DEC-2002 21:36:20	Dark	38.500	112	Alp Mus	2.6880	26000.	77	4120	No
547	GOM_NL__2PRFIN20021213_214102_000000422012_00058_04120_0253.N1	13-DEC-2002 21:41:02	Dark	42.000	29	Bet Car	1.6720	10200.	84	4120	No
548	GOM_NL__2PRFIN20021213_214327_000000532012_00058_04120_0254.N1	13-DEC-2002 21:43:27	Dark	53.000	41	Eps Car	1.8600	4100.0	106	4120	No
549	GOM_NL__2PRFIN20021213_214609_000000482012_00058_04120_0255.N1	13-DEC-2002 21:46:09	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	4120	No
550	GOM_NL__2PRFIN20021213_214828_000000552012_00058_04120_0256.N1	13-DEC-2002 21:48:28	Dark	55.000	2	Alp Car	-0.73600	7000.0	110	4120	No
551	GOM_NL__2PRFIN20021213_215105_000000562012_00058_04120_0257.N1	13-DEC-2002 21:51:05	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	4120	No
552	GOM_NL__2PRFIN20021213_215425_000000602012_00058_04120_0258.N1	13-DEC-2002 21:54:25	Straylight	59.500	23	21Eps CMa	1.5020	26000.	119	4120	No
553	GOM_NL__2PRFIN20021213_215616_000000602012_00058_04120_0259.N1	13-DEC-2002 21:56:16	Straylight	59.500	179	24Omi2CMa	3.0320	24000.	119	4120	No
554	GOM_NL__2PRFIN20021213_215909_000000582012_00058_04120_0260.N1	13-DEC-2002 21:59:09	Straylight	58.000	47	2Bet CMa	1.9760	28000.	116	4120	No
555	GOM_NL__2PRFIN20021213_220213_000000512012_00058_04120_0261.N1	13-DEC-2002 22:02:13	Straylight	50.500	56	53Kap Ori	2.0650	30000.	101	4120	No
556	GOM_NL__2PRFIN20021213_220450_000000572012_00058_04120_0262.N1	13-DEC-2002 22:04:50	Straylight	56.500	33	50Zet Ori	1.7660	30000.	113	4120	No
557	GOM_NL__2PRFIN20021213_220823_000000672012_00058_04120_0263.N1	13-DEC-2002 22:08:23	Tw_and_stray	66.500	14	58Alp Ori	0.87000	3000.0	133	4120	No
558	GOM_NL__2PRFIN20021213_221009_000000472012_00058_04120_0264.N1	13-DEC-2002 22:10:09	Tw_and_stray	47.000	13	87Alp Tau	0.86700	3800.0	94	4120	No
559	GOM_NL__2PRFIN20021213_221216_000000382012_00058_04120_0265.N1	13-DEC-2002 22:12:16	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	4120	No
560	GOM_NL__2PRFIN20021213_221427_000000372012_00058_04120_0266.N1	13-DEC-2002 22:14:27	Bright	37.000	150	44Zet Per	2.8900	28000.	74	4120	No
561	GOM_NL__2PRFIN20021213_221646_000000382012_00058_04120_0267.N1	13-DEC-2002 22:16:46	Bright	37.500	149	45Eps Per	2.8880	30000.	75	4120	No
562	GOM_NL__2PRFIN20021213_221856_000000372012_00058_04120_0268.N1	13-DEC-2002 22:18:56	Bright	36.500	175	39Del Per	3.0100	19400.	73	4120	No
563	GOM_NL__2PRFIN20021213_222038_000000382012_00058_04120_0269.N1	13-DEC-2002 22:20:38	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	4120	No
564	GOM_NL__2PRFIN20021213_222344_000000372012_00058_04120_0270.N1	13-DEC-2002 22:23:44	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	4120	No
565	GOM_NL__2PRFIN20021213_223036_000000412012_00058_04120_0271.N1	13-DEC-2002 22:30:36	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	4120	No
566	GOM_NL__2PRFIN20021213_223521_000000402012_00058_04120_0272.N1	13-DEC-2002 22:35:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	4120	No
567	GOM_NL__2PRFIN20021213_223727_000000552012_00058_04120_0273.N1	13-DEC-2002 22:37:27	Bright	54.500	82	48Bet UMa	2.3650	10600.	109	4120	No
568	GOM_NL__2PRFIN20021213_224005_000000462012_00058_04120_0274.N1	13-DEC-2002 22:40:05	Bright	45.500	32	77Eps UMa	1.7630	11000.	91	4120	No
569	GOM_NL__2PRFIN20021213_224235_000000432012_00058_04120_0275.N1	13-DEC-2002 22:42:35	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	4120	No
570	GOM_NL__2PRFIN20021213_224551_000000462012_00058_04120_0276.N1	13-DEC-2002 22:45:51	Bright	46.000	180	27Gam Boo	3.0400	8000.0	92	4120	No
571	GOM_NL__2PRFIN20021213_224901_000000372012_00058_04120_0277.N1	13-DEC-2002 22:49:01	Bright	37.000	83		2.3780	11000.	74	4120	No
572	GOM_NL__2PRFIN20021213_225216_000000582012_00058_04120_0278.N1	13-DEC-2002 22:52:16	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	4120	No
573	GOM_NL__2PRFIN20021213_225603_000000532012_00058_04120_0279.N1	13-DEC-2002 22:56:03	Bright	52.500	138	47Eps Vir	2.8280	4700.0	105	4120	No

574	GOM_NL__2PRFIN20021213_225847_000000972012_00058_04120_0280.N1	13-DEC-2002 22:58:47	Twilight	96.500	62	94Bet Leo	2.1360	9700.0	193	4120	No
575	GOM_NL__2PRFIN20021213_230200_000000592012_00058_04120_0281.N1	13-DEC-2002 23:02:00	Twilight	58.500	15	67Alp Vir	0.97600	28000.	117	4120	No
576	GOM_NL__2PRFIN20021213_230529_000000472012_00058_04120_0282.N1	13-DEC-2002 23:05:29	Twilight	47.000	169	46Gam Hya	2.9910	4700.0	94	4120	No
577	GOM_NL__2PRFIN20021213_230719_000000442012_00058_04120_0283.N1	13-DEC-2002 23:07:19	Twilight	44.000	54	5The Cen	2.0550	4500.0	88	4120	No
578	GOM_NL__2PRFIN20021213_230935_000000412012_00058_04120_0284.N1	13-DEC-2002 23:09:35	Dark	40.500	78	Alp Lup	2.3040	28000.	81	4120	No
579	GOM_NL__2PRFIN20021213_231212_000000432012_00058_04120_0285.N1	13-DEC-2002 23:12:12	Dark	42.500	77	Eps Cen	2.3030	28000.	85	4120	No
580	GOM_NL__2PRFIN20021213_231330_000000412012_00058_04120_0286.N1	13-DEC-2002 23:13:30	Dark	40.500	10	Bet Cen	0.61000	28000.	81	4120	No
581	GOM_NL__2PRFIN20021213_231449_000000432012_00059_04121_0251.N1	13-DEC-2002 23:14:49	Dark	42.500	20	Bet Cru	1.2530	30000.	85	4121	No
582	GOM_NL__2PRFIN20021213_231656_000000382012_00059_04121_0252.N1	13-DEC-2002 23:16:56	Dark	37.500	112	Alp Mus	2.6880	26000.	75	4121	No
583	GOM_NL__2PRFIN20021213_232139_000000402012_00059_04121_0253.N1	13-DEC-2002 23:21:39	Dark	39.500	29	Bet Car	1.6720	10200.	79	4121	No
584	GOM_NL__2PRFIN20021213_232406_000000442012_00059_04121_0254.N1	13-DEC-2002 23:24:06	Dark	43.500	41	Eps Car	1.8600	4100.0	87	4121	No
585	GOM_NL__2PRFIN20021213_232646_000000532012_00059_04121_0255.N1	13-DEC-2002 23:26:46	Dark	52.500	34	Gam2Vel	1.7930	23000.	105	4121	No
586	GOM_NL__2PRFIN20021213_232904_000000482012_00059_04121_0256.N1	13-DEC-2002 23:29:04	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	4121	No
587	GOM_NL__2PRFIN20021213_233142_000000572012_00059_04121_0257.N1	13-DEC-2002 23:31:42	Dark	56.500	117	Pi Pup	2.7060	3800.0	113	4121	No
588	GOM_NL__2PRFIN20021213_233503_000000602012_00059_04121_0258.N1	13-DEC-2002 23:35:03	Straylight	59.500	23	21Eps CMa	1.5020	26000.	119	4121	No
589	GOM_NL__2PRFIN20021213_233653_000000592012_00059_04121_0259.N1	13-DEC-2002 23:36:53	Straylight	59.000	179	24Omi2CMa	3.0320	24000.	118	4121	No
590	GOM_NL__2PRFIN20021213_233946_000000562012_00059_04121_0260.N1	13-DEC-2002 23:39:46	Straylight	56.000	47	2Bet CMa	1.9760	28000.	112	4121	No
591	GOM_NL__2PRFIN20021213_234251_000000532012_00059_04121_0261.N1	13-DEC-2002 23:42:51	Straylight	53.000	56	53Kap Ori	2.0650	30000.	106	4121	No
592	GOM_NL__2PRFIN20021213_234529_000000532012_00059_04121_0262.N1	13-DEC-2002 23:45:29	Straylight	52.500	33	50Zet Ori	1.7660	30000.	105	4121	No
593	GOM_NL__2PRFIN20021213_234859_000000702012_00059_04121_0263.N1	13-DEC-2002 23:48:59	Twilight	70.000	14	58Alp Ori	0.87000	3000.0	140	4121	No
594	GOM_NL__2PRFIN20021213_235046_000000512012_00059_04121_0264.N1	13-DEC-2002 23:50:46	Twilight	51.000	13	87Alp Tau	0.86700	3800.0	102	4121	No
595	GOM_NL__2PRFIN20021213_235252_000000382012_00059_04121_0265.N1	13-DEC-2002 23:52:52	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	4121	No
596	GOM_NL__2PRFIN20021213_235503_000000392012_00059_04121_0266.N1	13-DEC-2002 23:55:03	Bright	38.500	150	44Zet Per	2.8900	28000.	77	4121	No
597	GOM_NL__2PRFIN20021213_235721_000000382012_00059_04121_0267.N1	13-DEC-2002 23:57:21	Bright	38.000	149	45Eps Per	2.8880	30000.	76	4121	No
598	GOM_NL__2PRFIN20021213_235932_000000372012_00059_04121_0268.N1	13-DEC-2002 23:59:32	Bright	36.500	175	39Del Per	3.0100	19400.	73	4121	No

3. Quality information per product

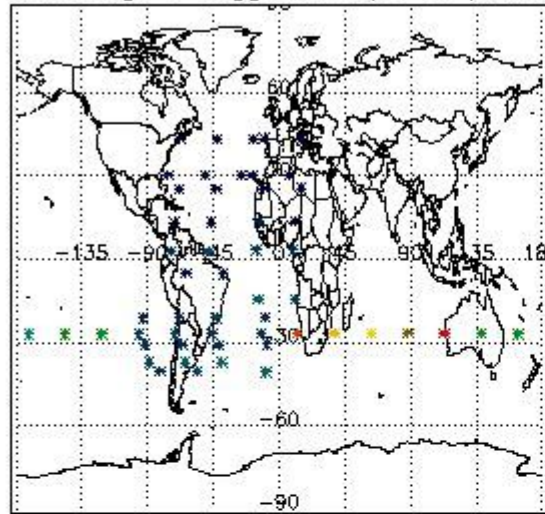
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

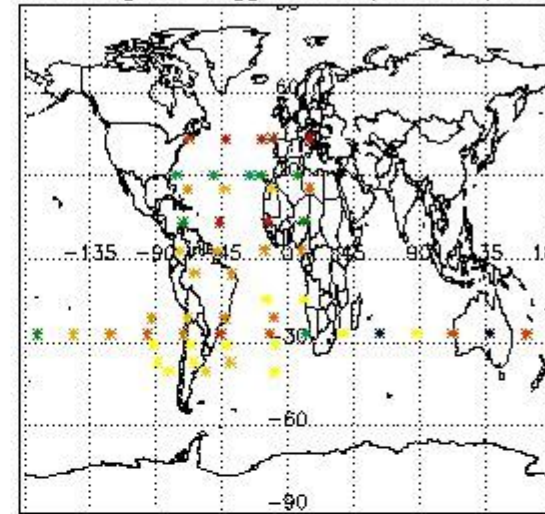


3.2 Plot quality information per product (world map)

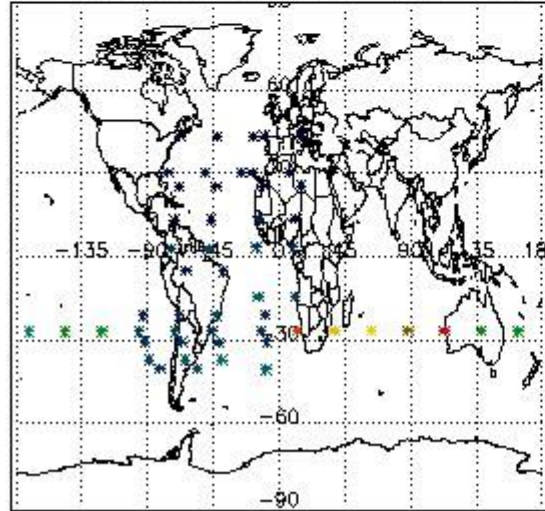
Percentage of flagged data per O3 profile



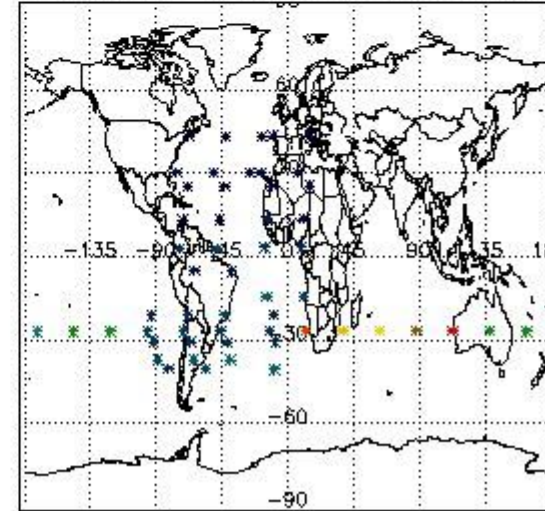
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

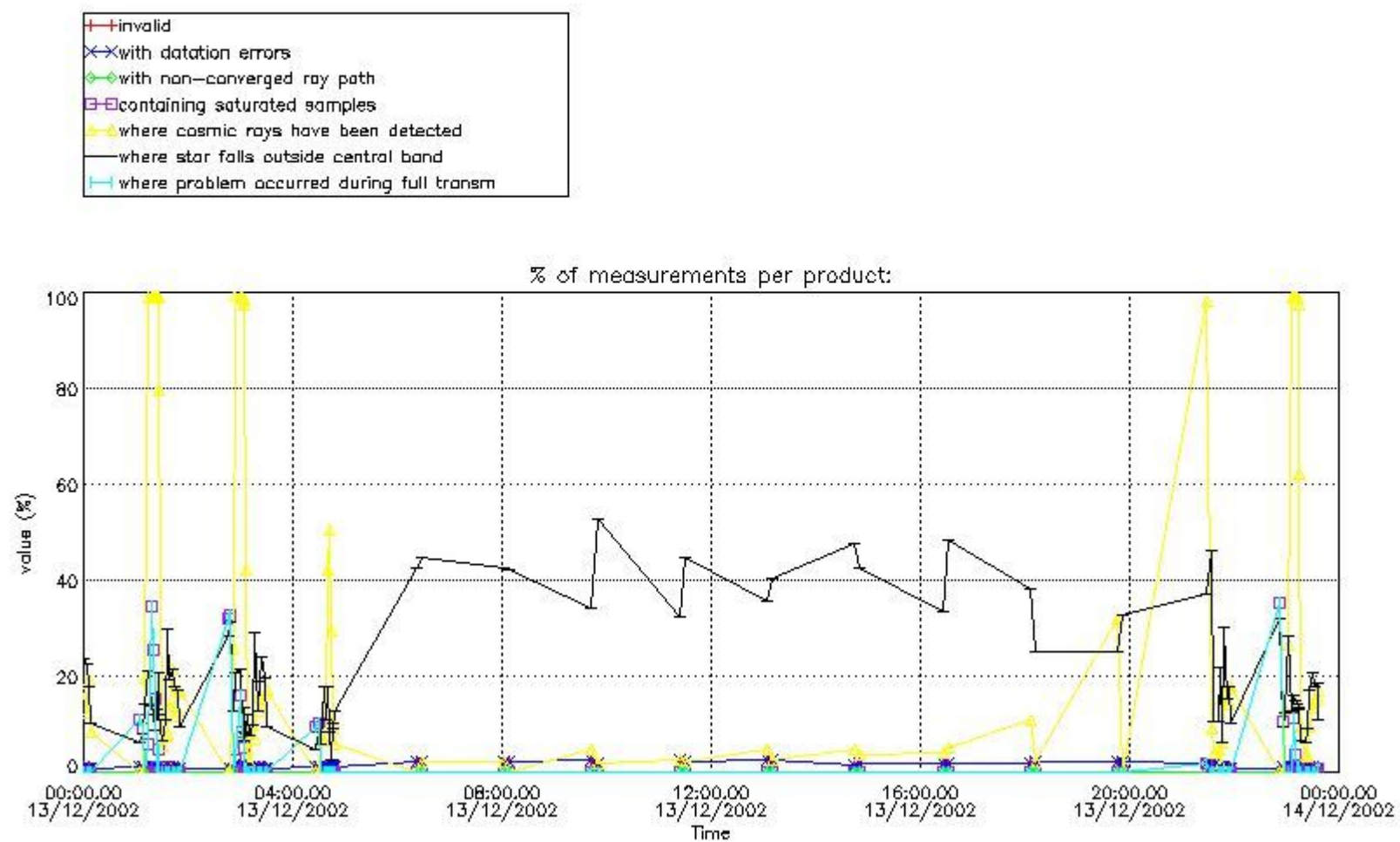


4. Level 1 quality information per product

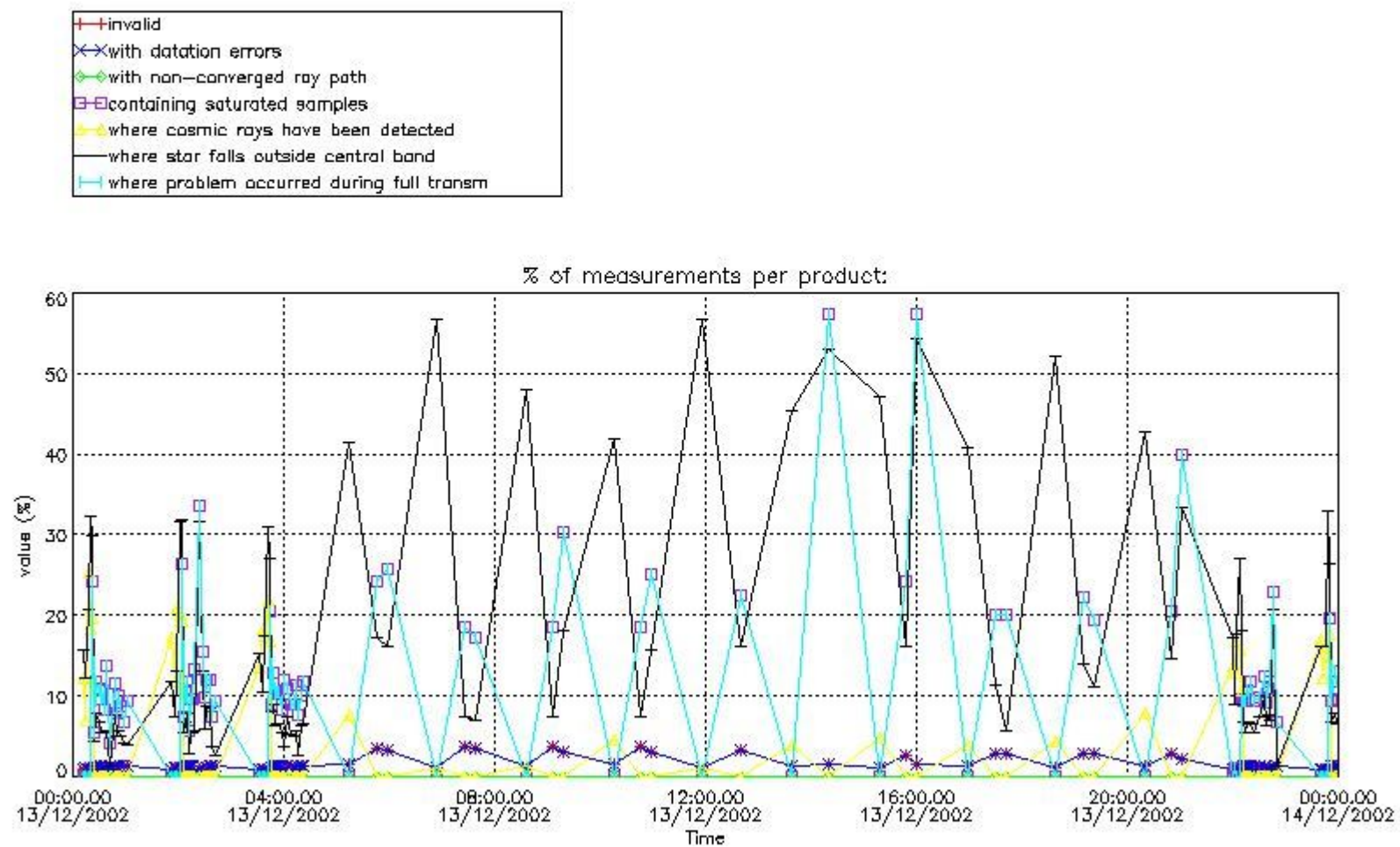
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



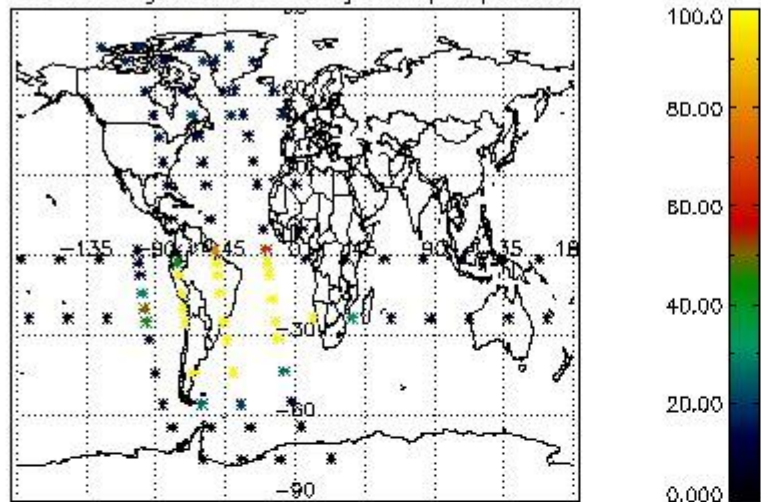
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



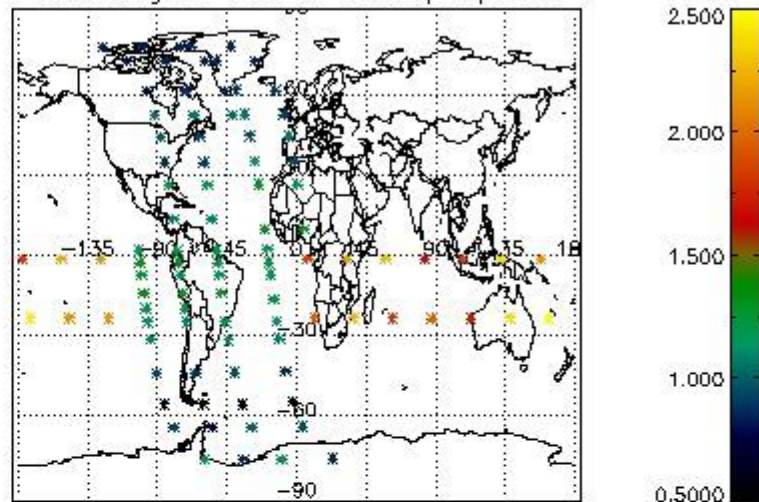
4.2 Plot quality information per product coming from level 1b processing (world map)

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

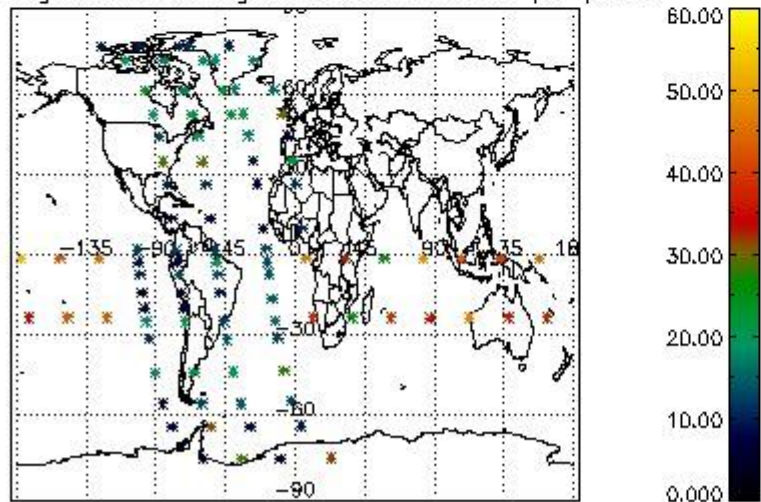
Percentage of cosmic ray hits per profile



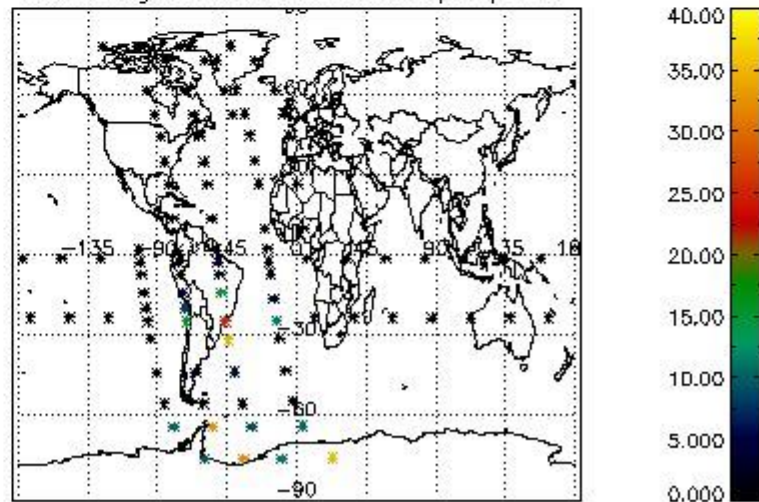
Percentage of datation errors per profile



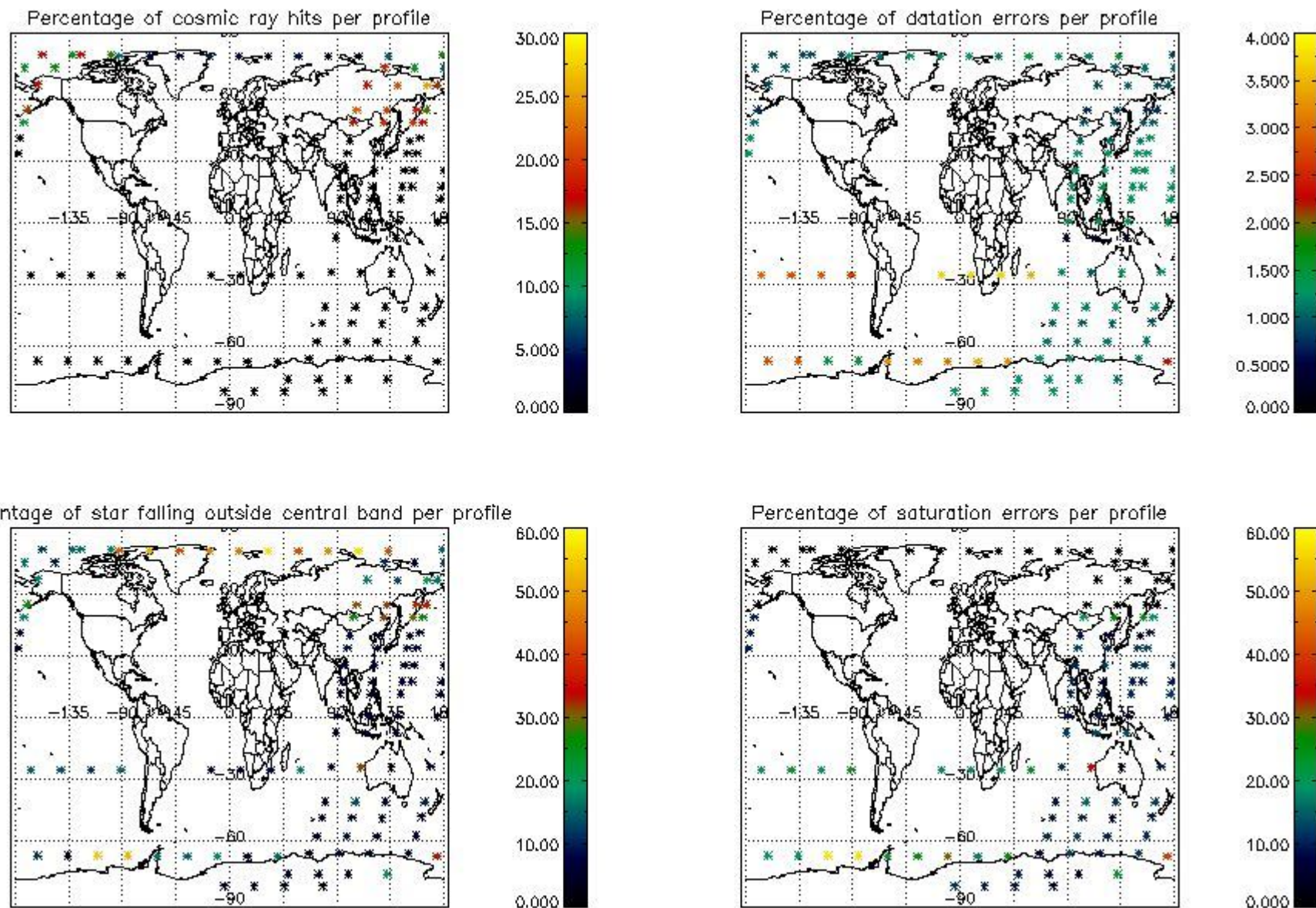
Percentage of star falling outside central band per profile



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

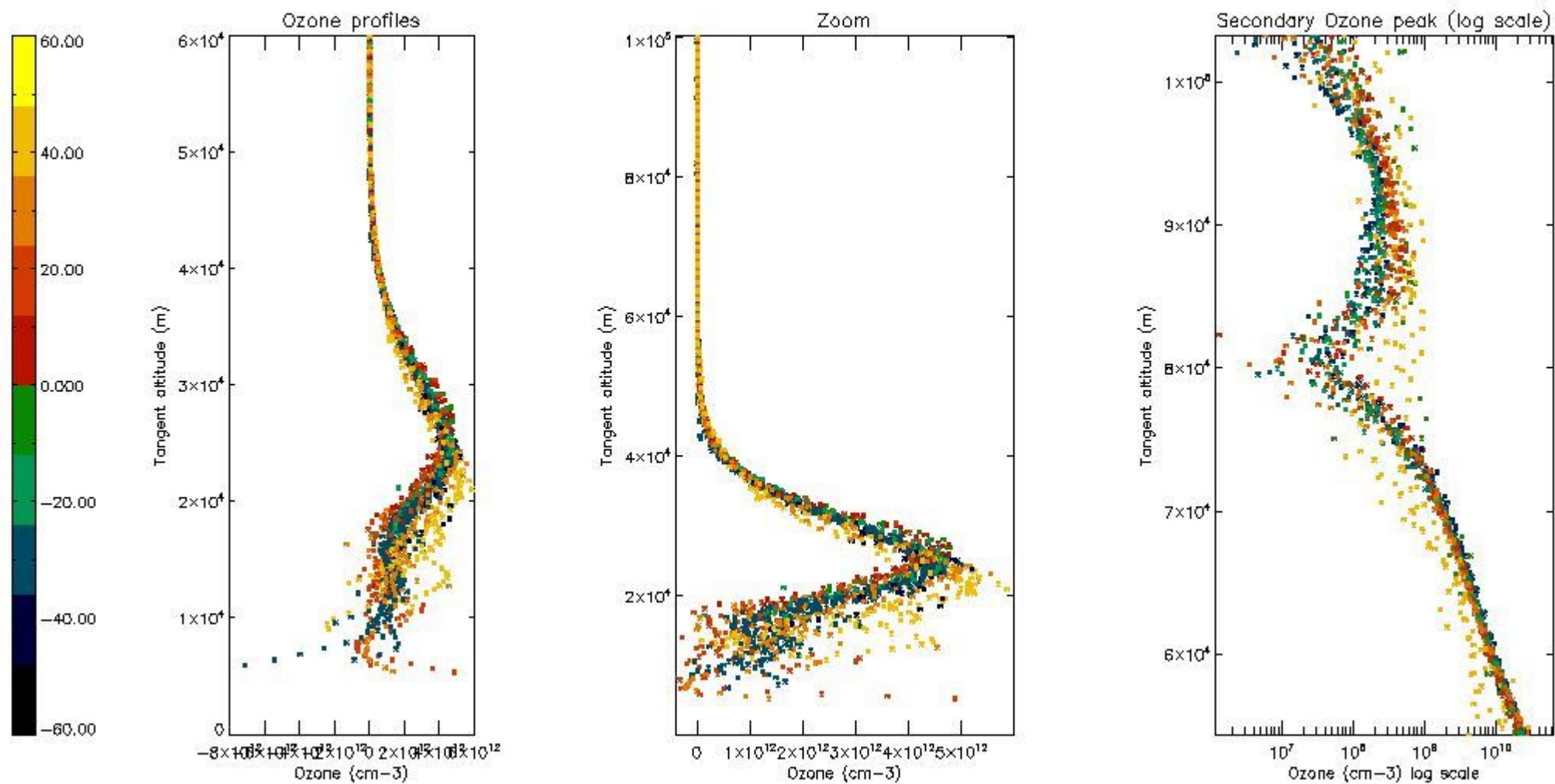
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	24
STD < 20	15

STD < 10	13
STD < 5	10

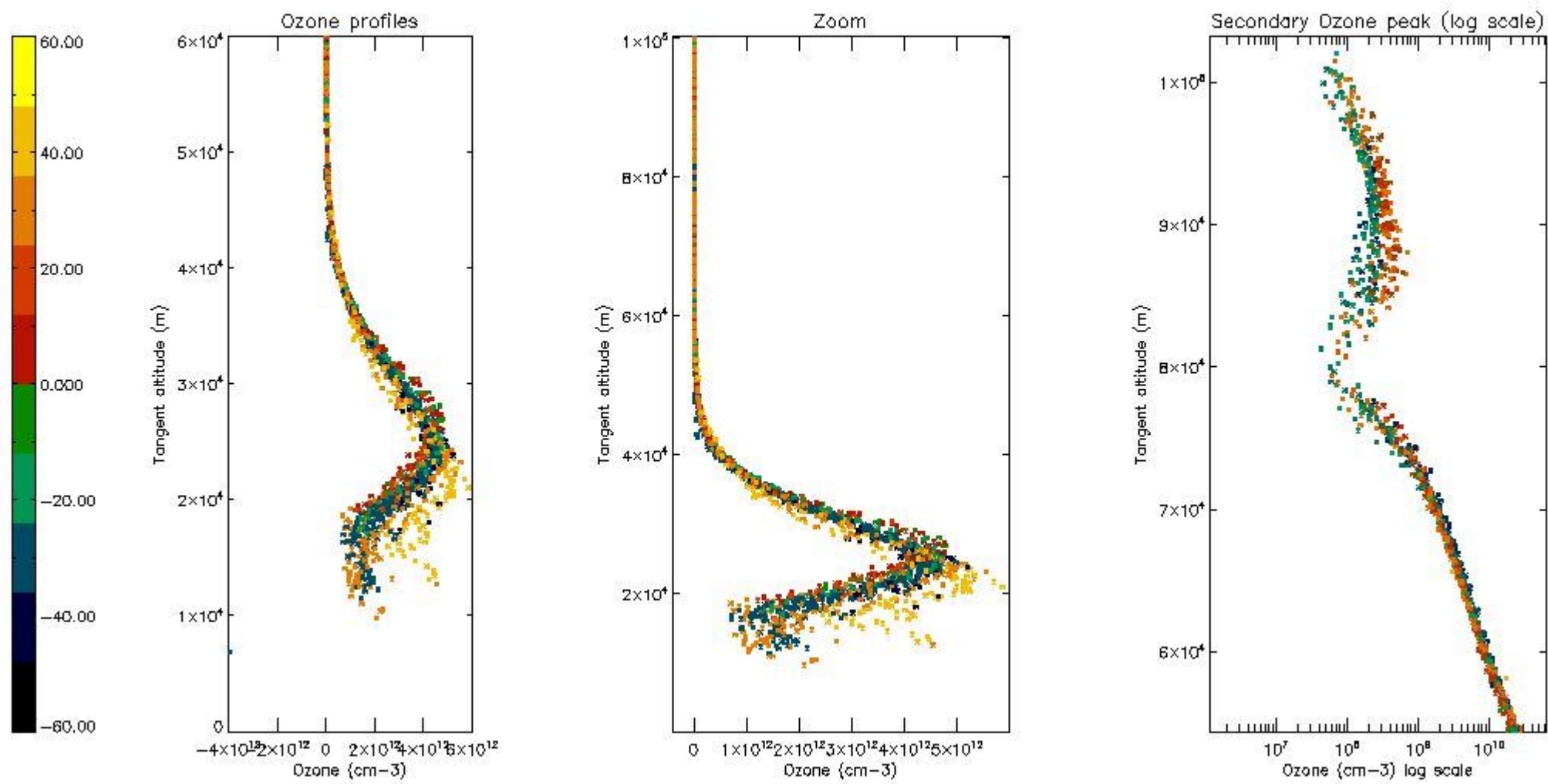
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



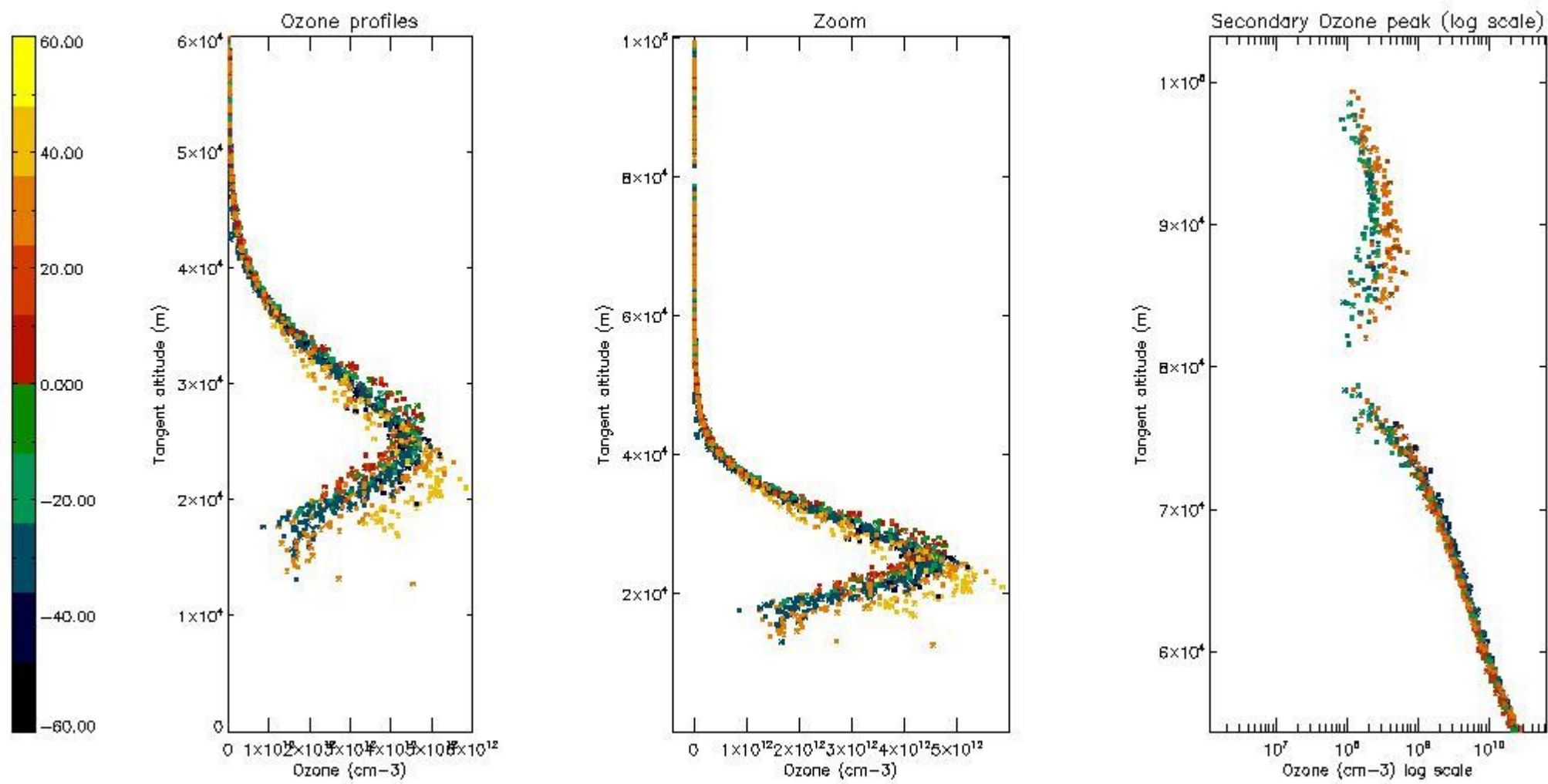
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



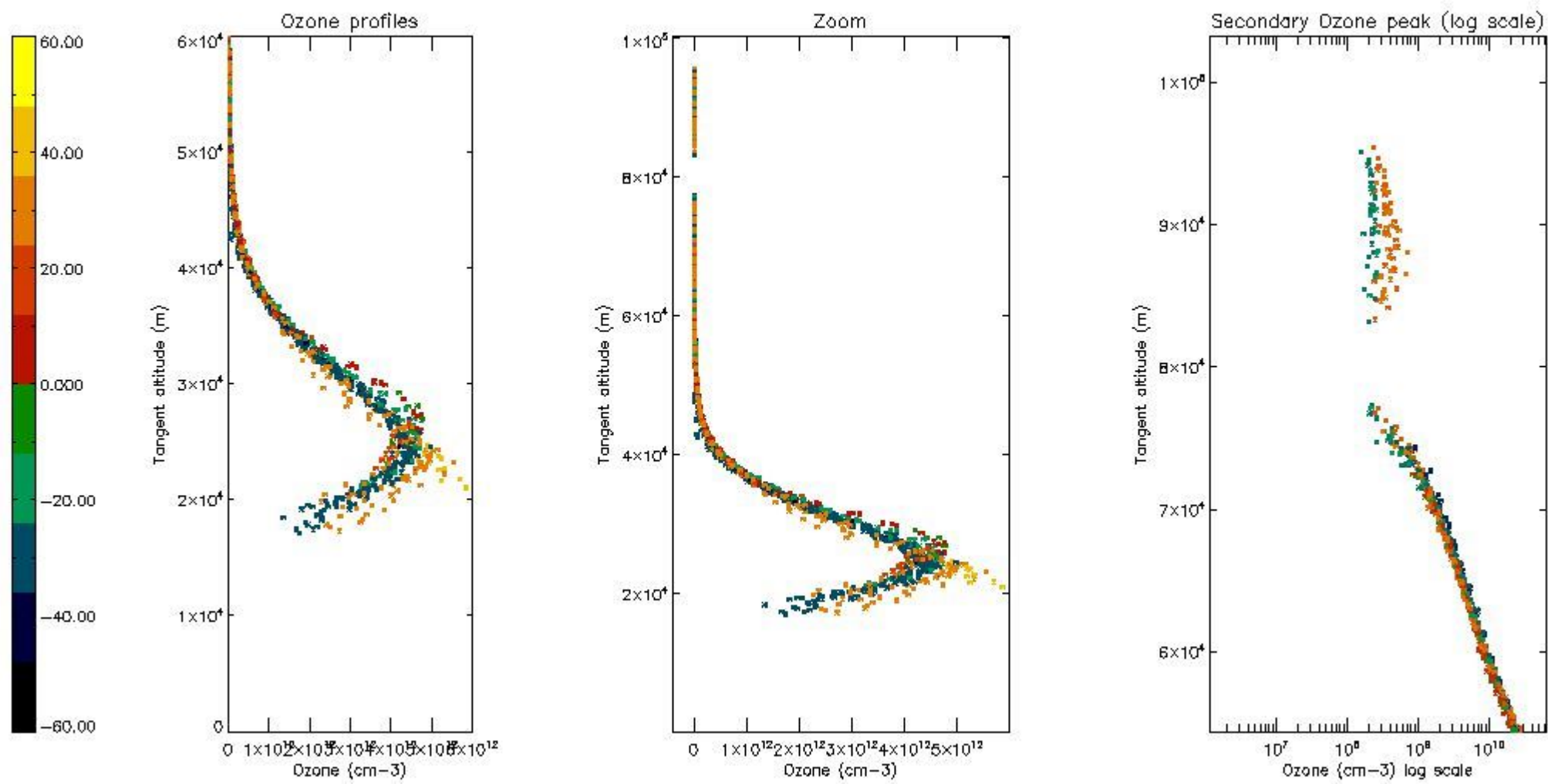
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



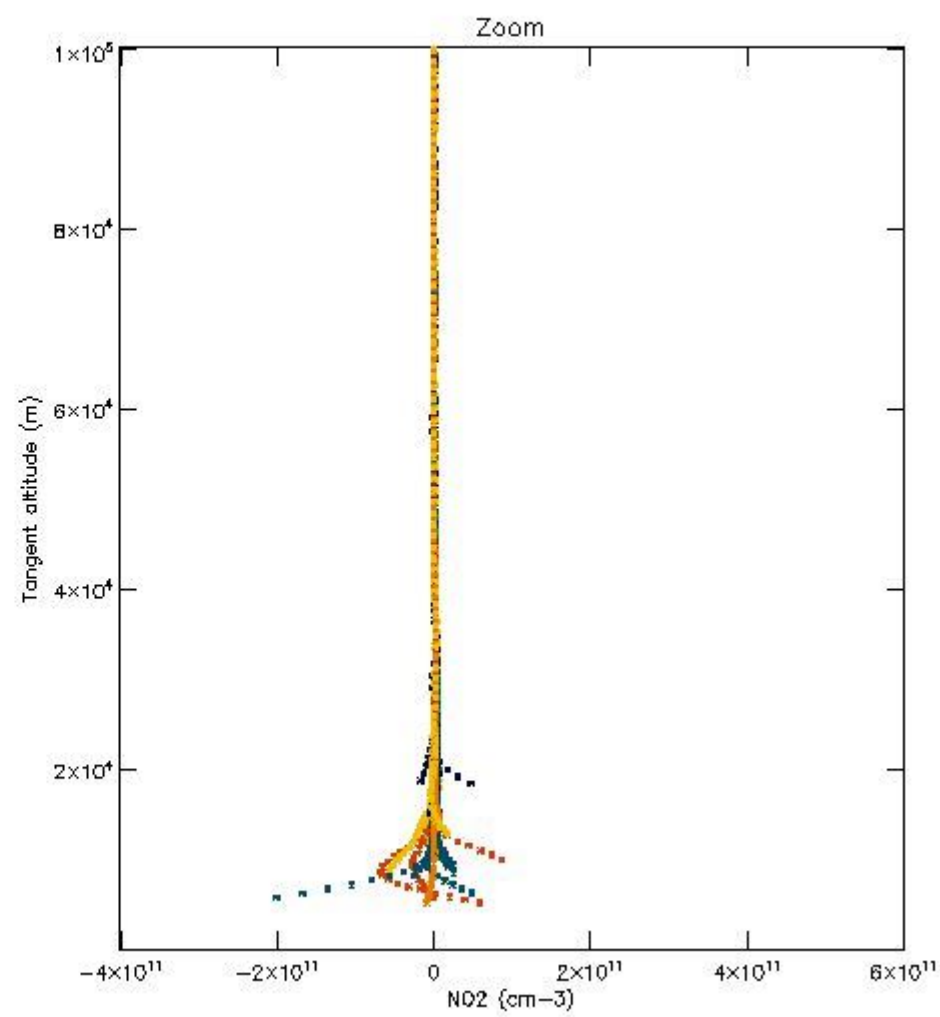
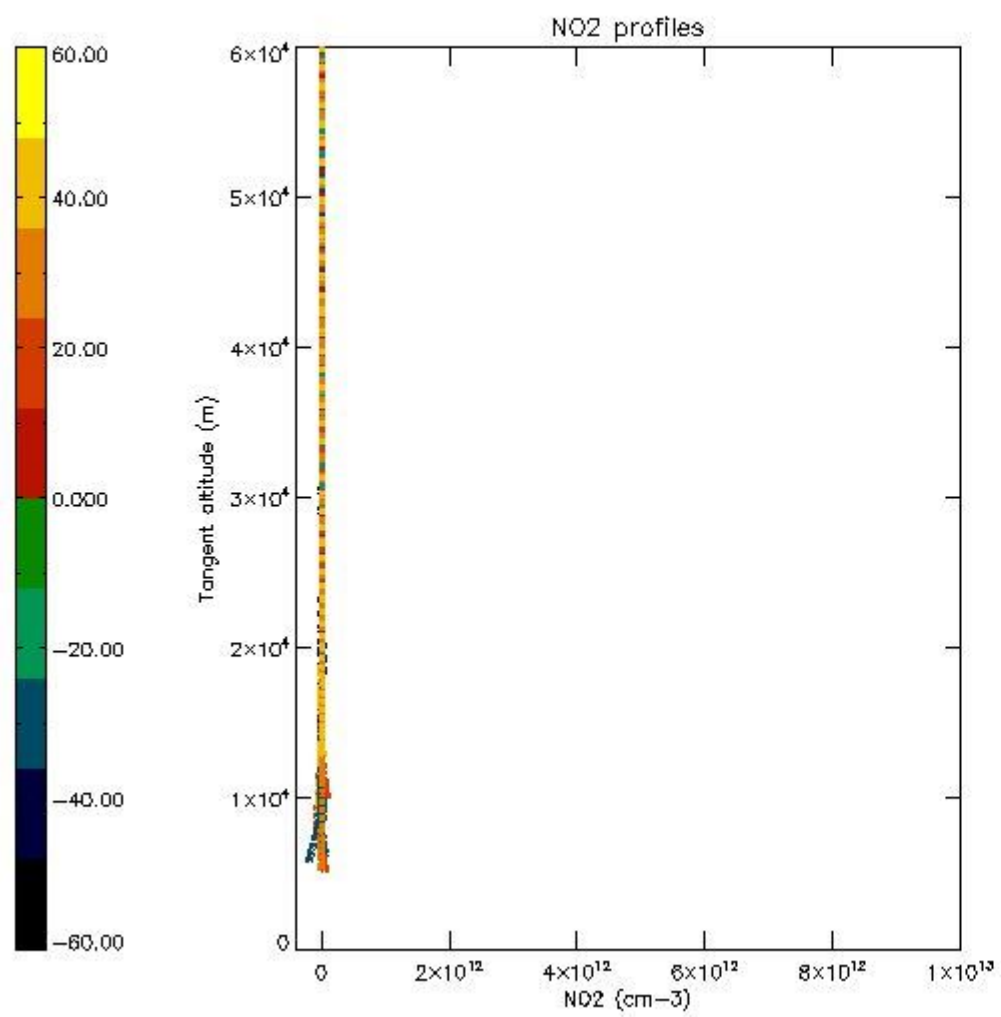
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



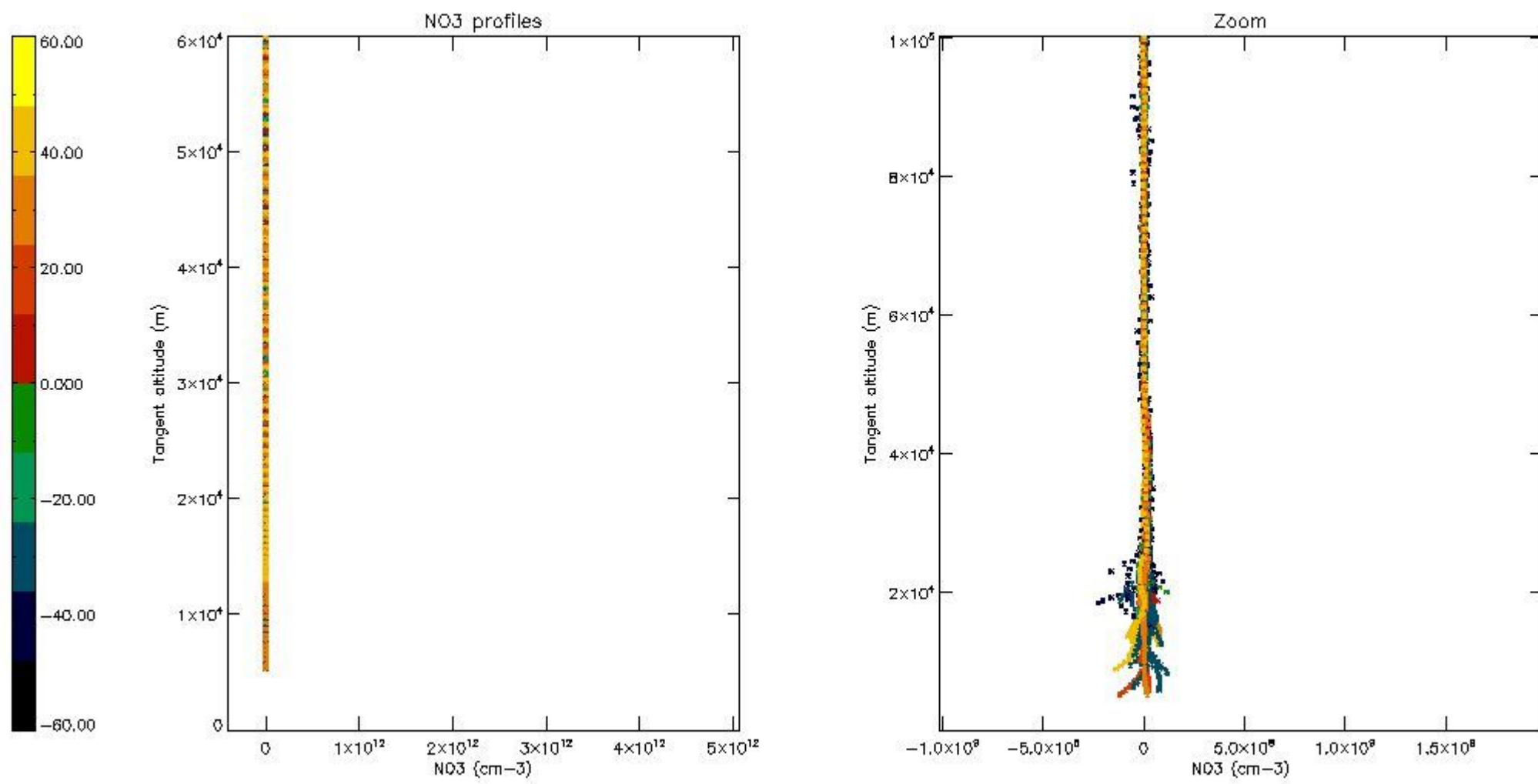
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



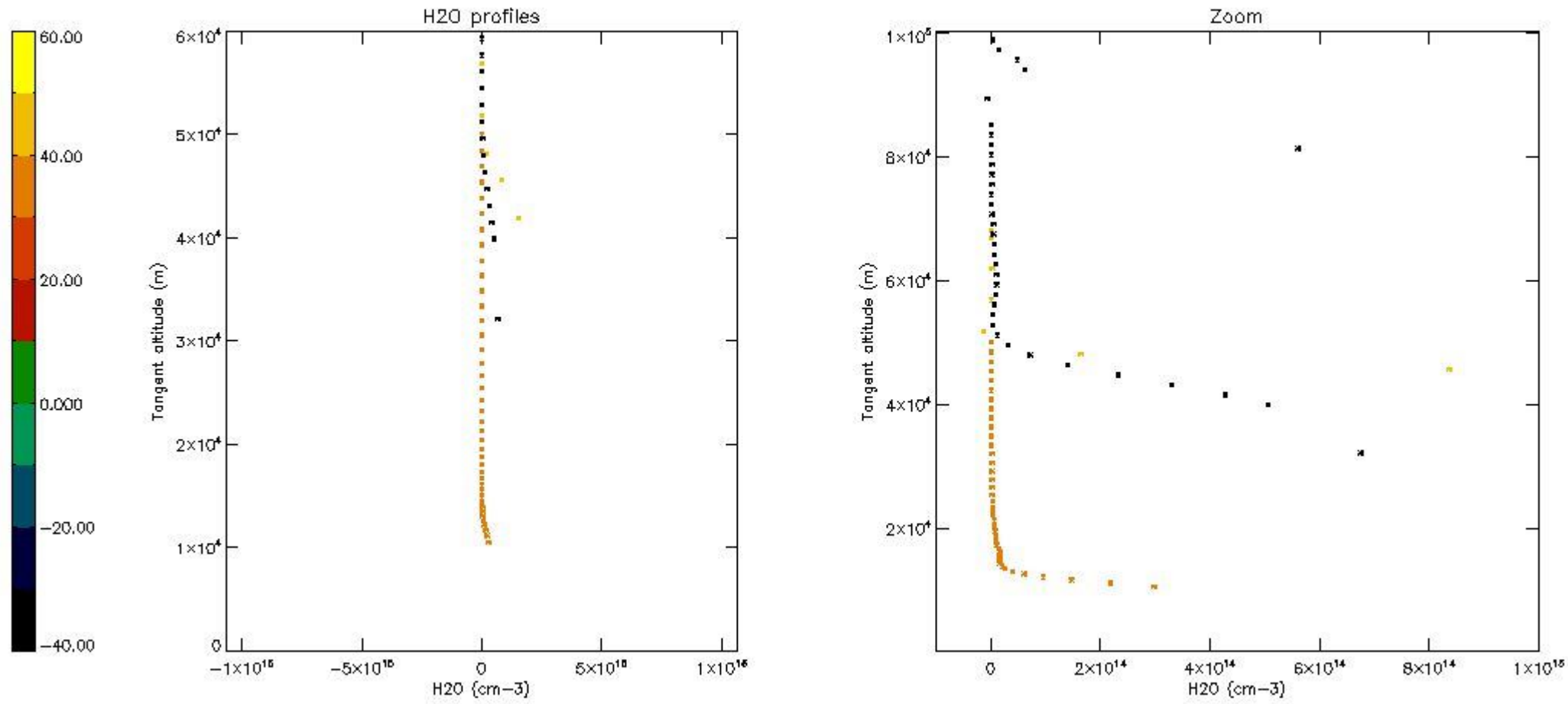
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

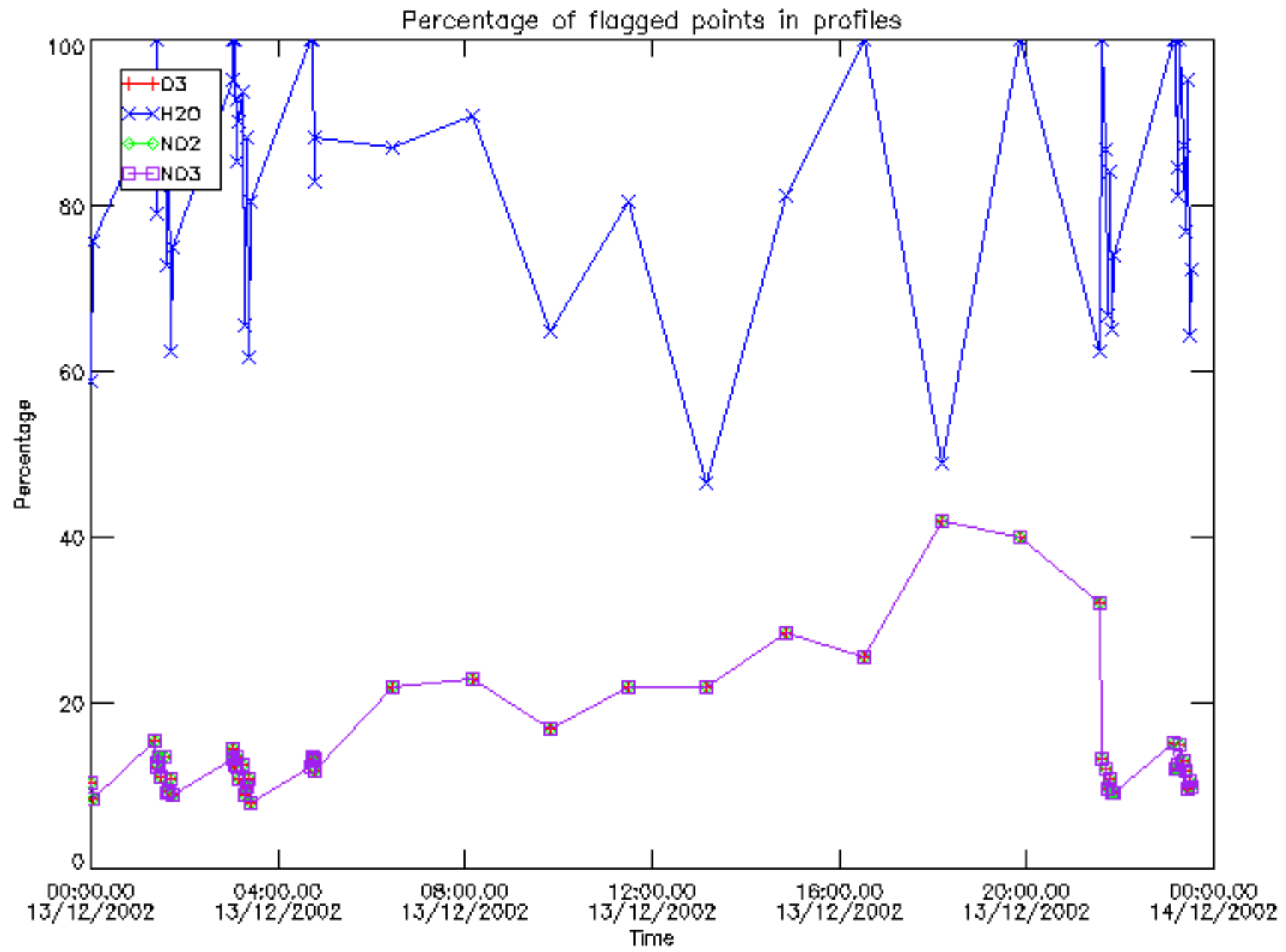
The colorbar represents the latitude.



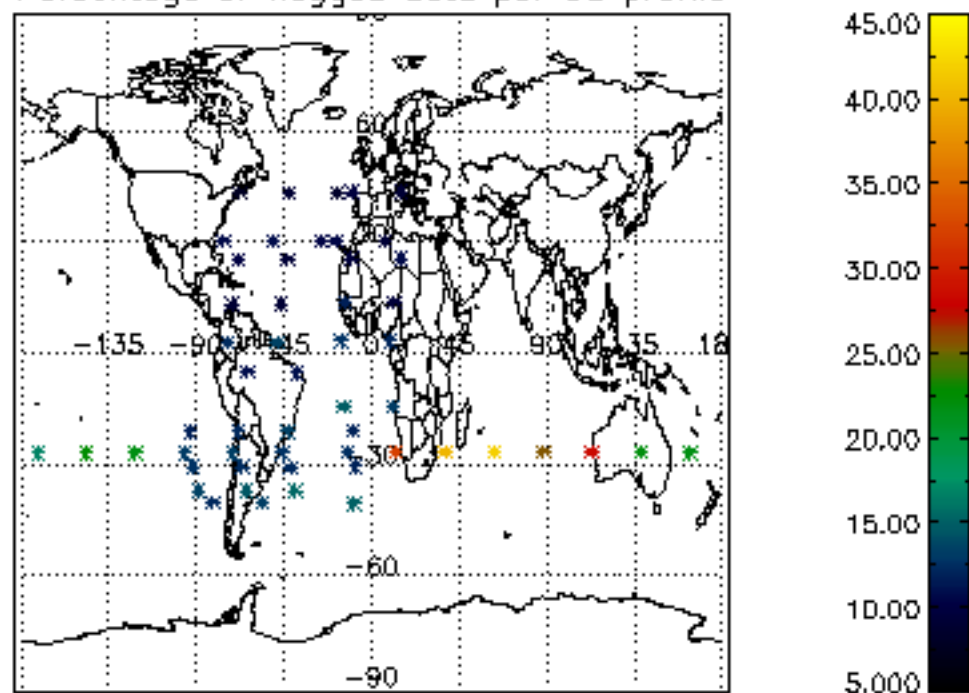
6. Auxiliary Data Files used for the production reported in section 2

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

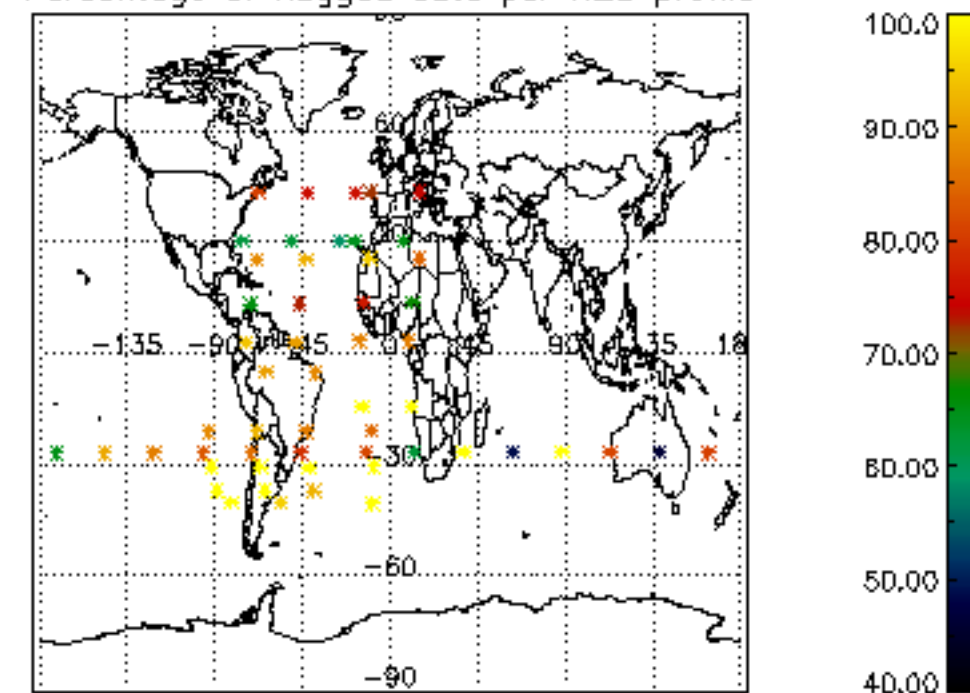
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	13-DEC-2002 00:00:36
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	13-DEC-2002 00:00:36
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	13-DEC-2002 00:00:36



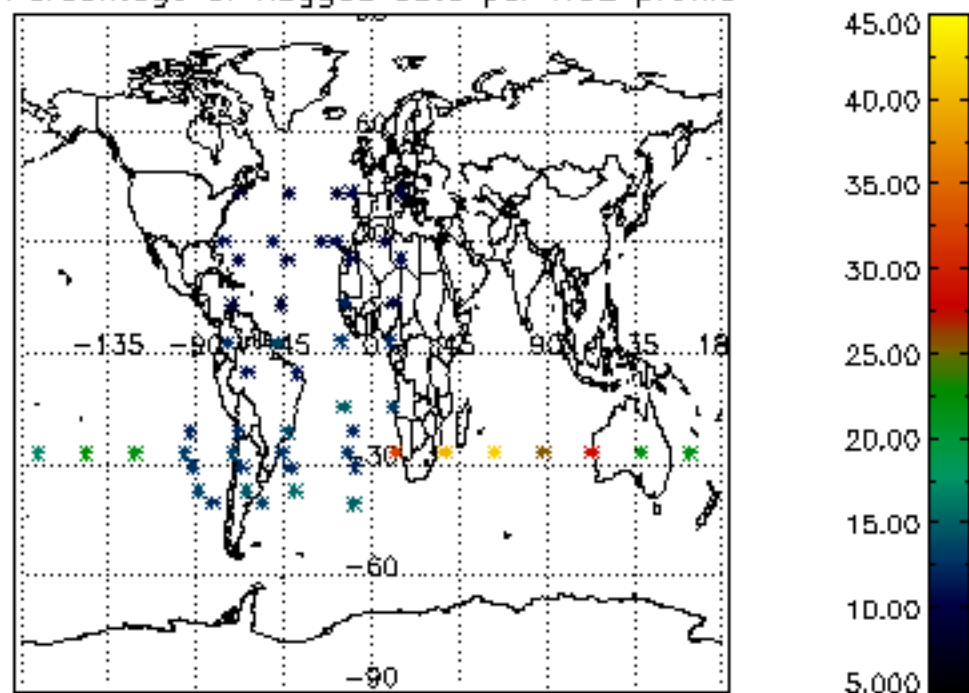
Percentage of flagged data per D3 profile



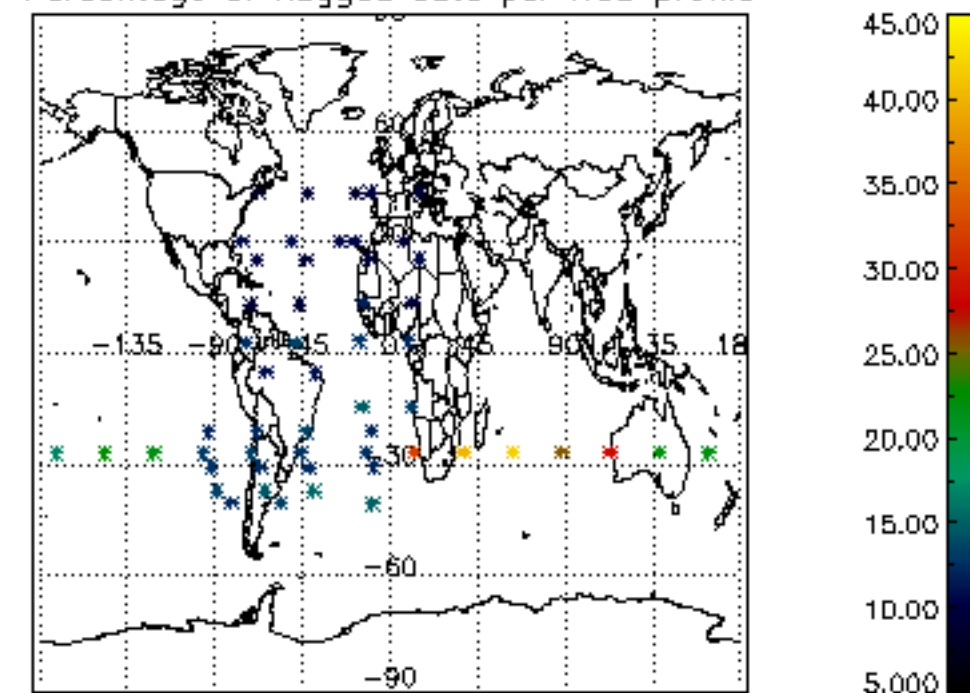
Percentage of flagged data per H2O profile

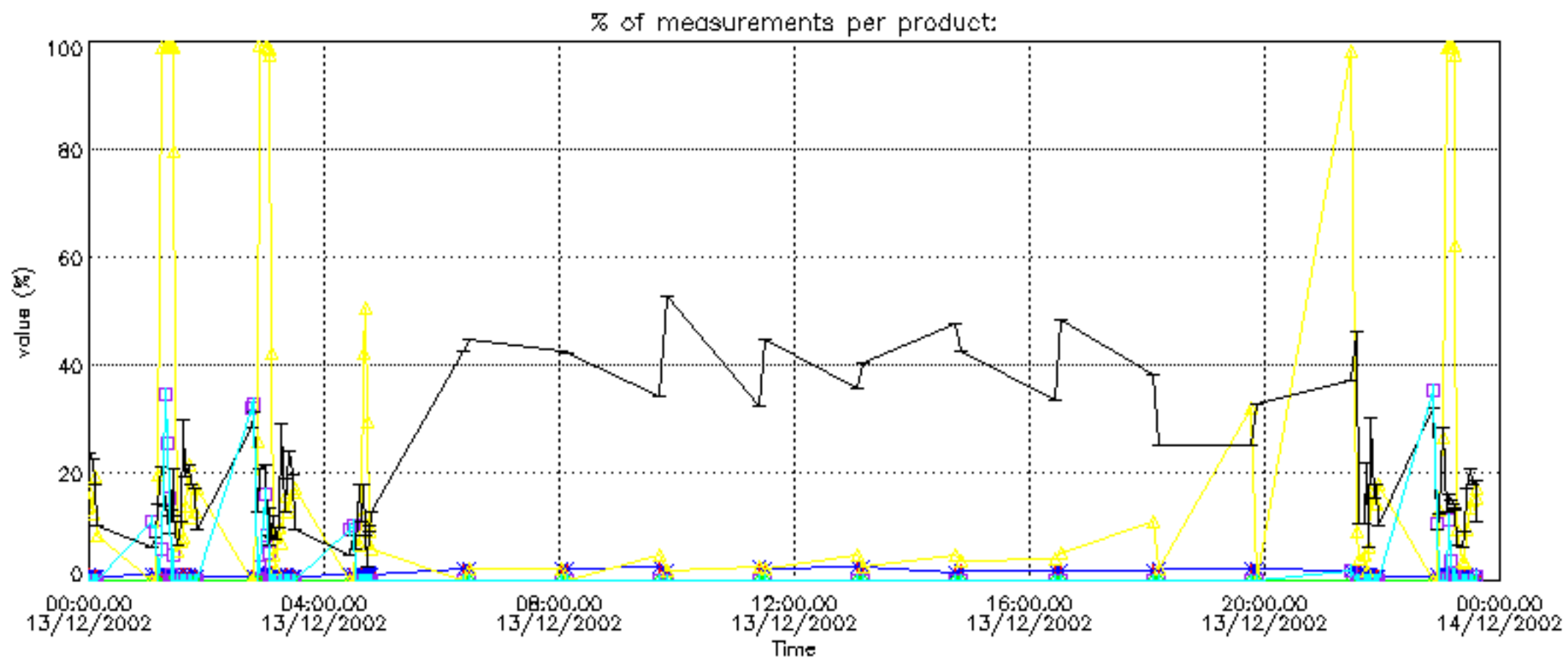


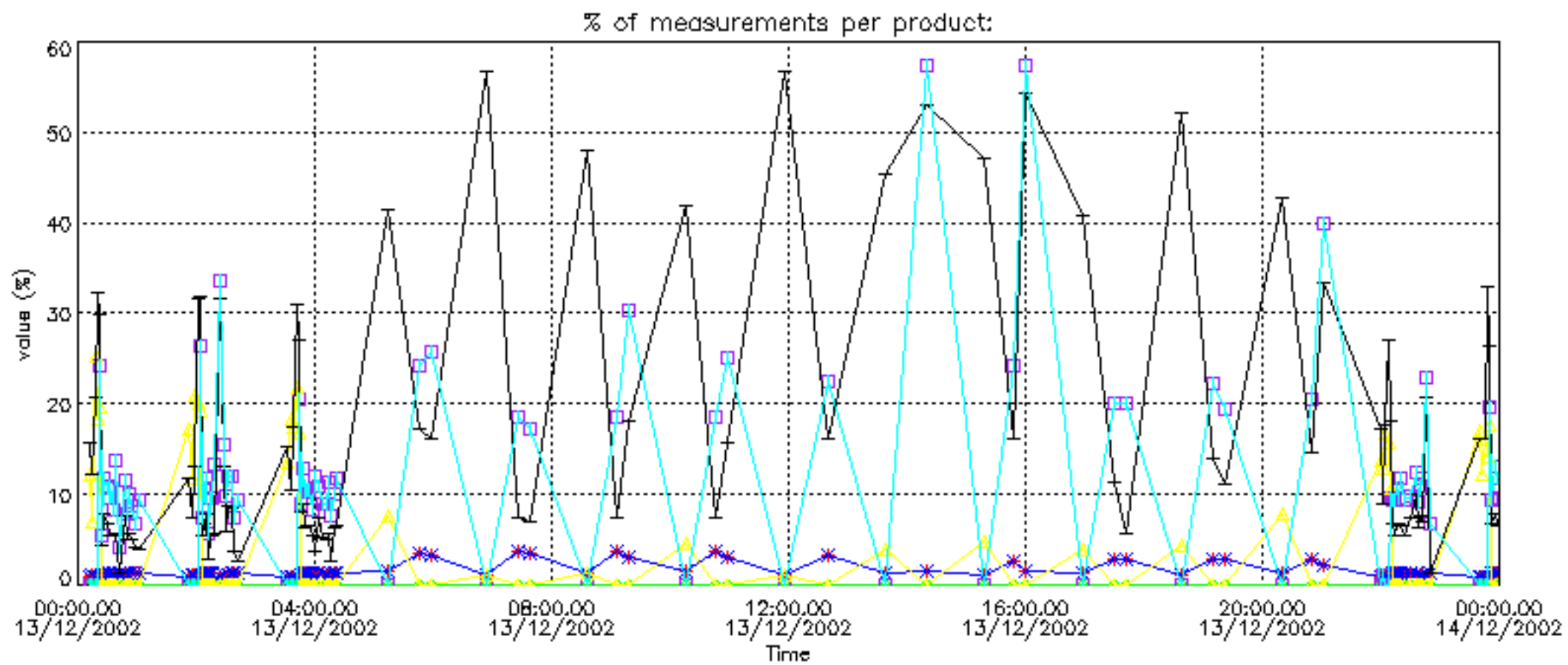
Percentage of flagged data per NO2 profile



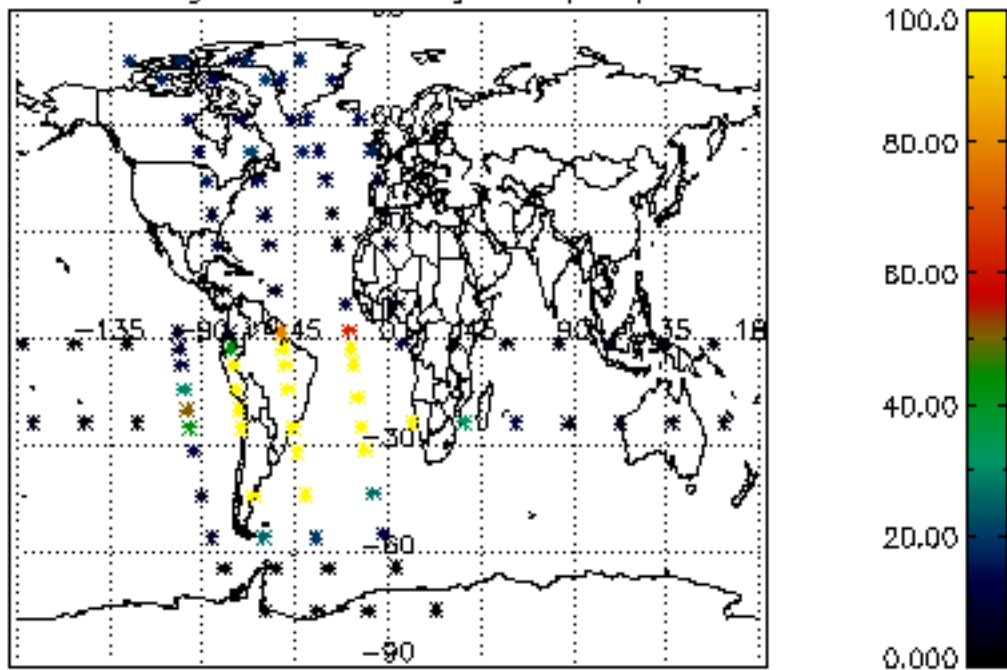
Percentage of flagged data per NO3 profile



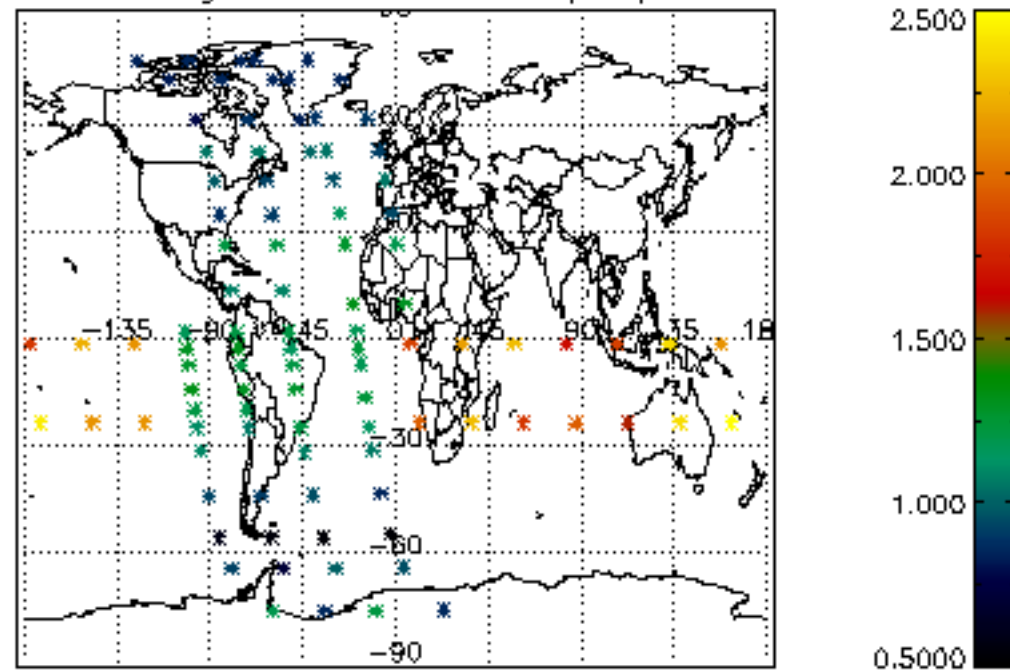




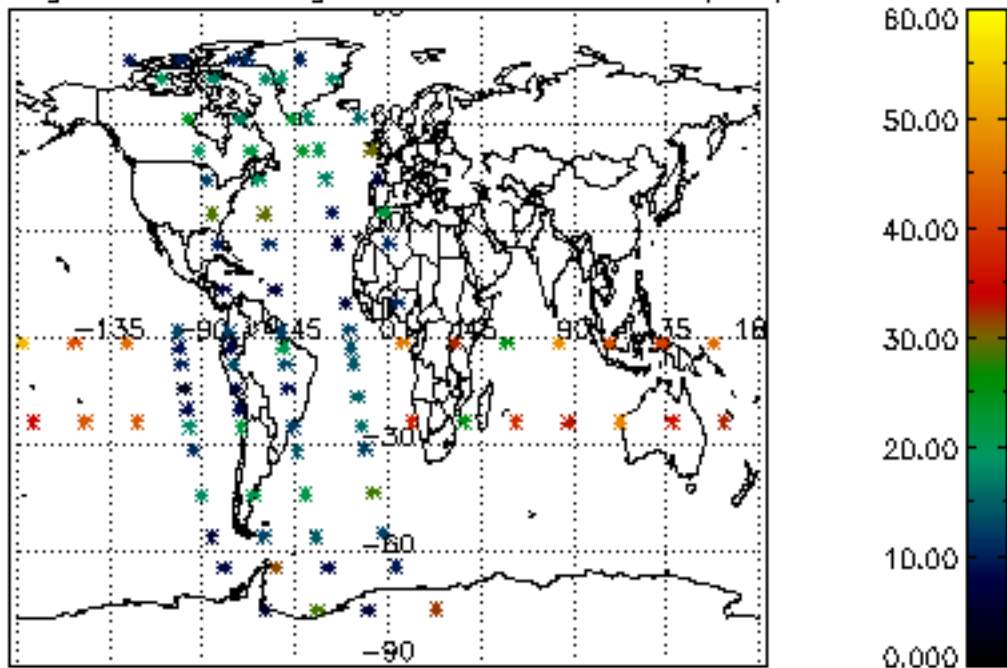
Percentage of cosmic ray hits per profile



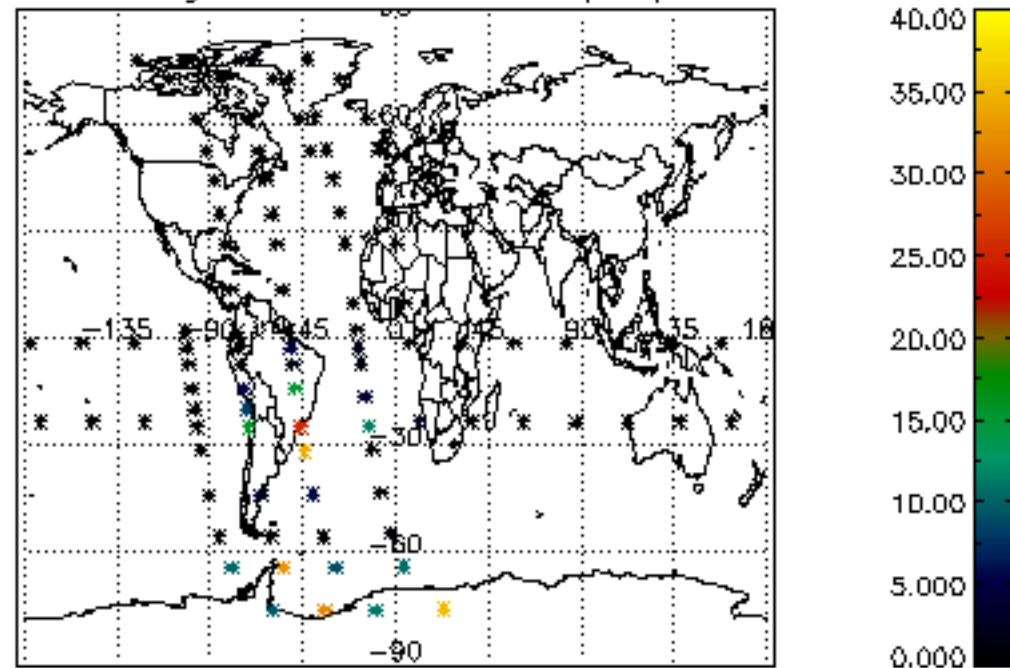
Percentage of datation errors per profile



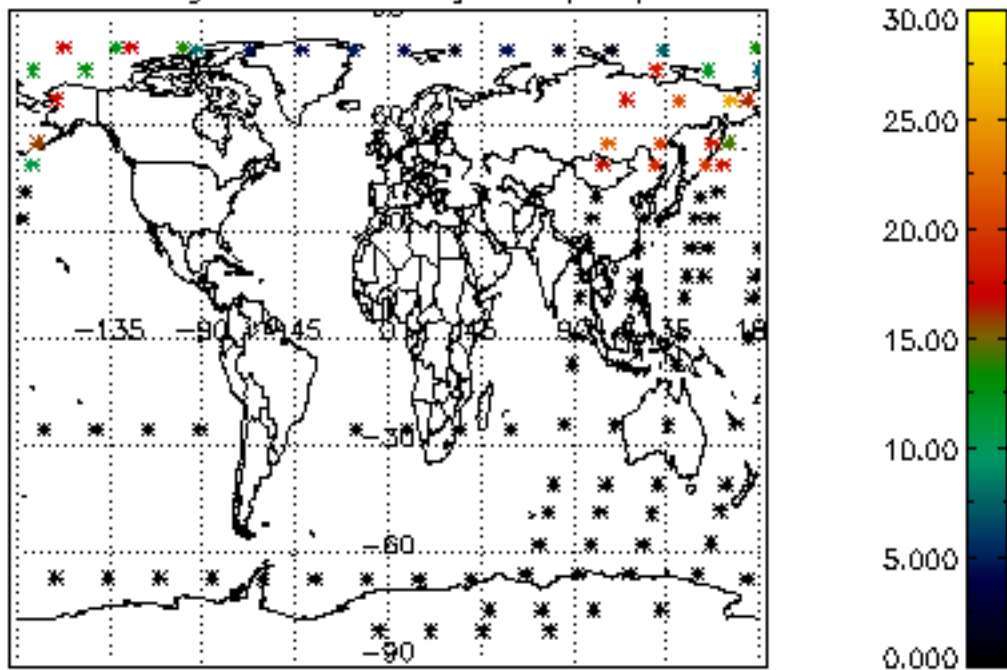
Percentage of star falling outside central band per profile



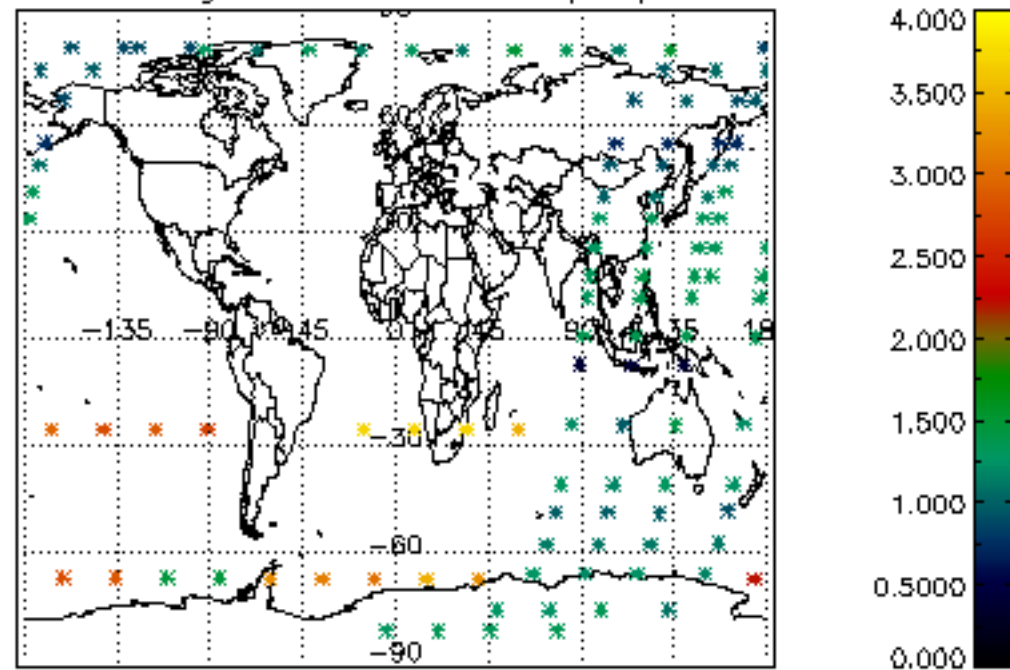
Percentage of saturation errors per profile



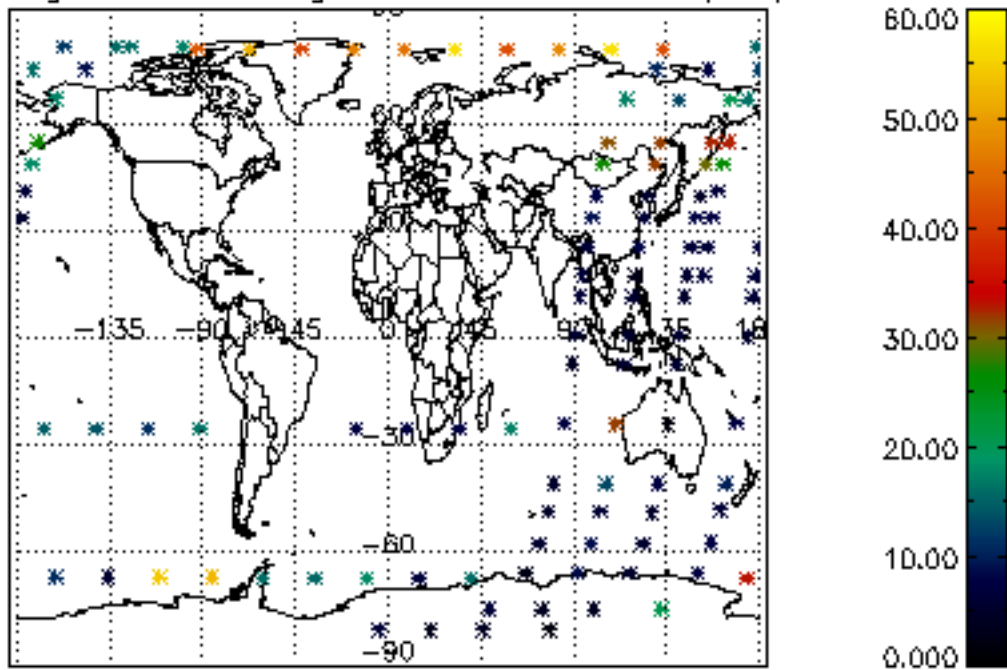
Percentage of cosmic ray hits per profile



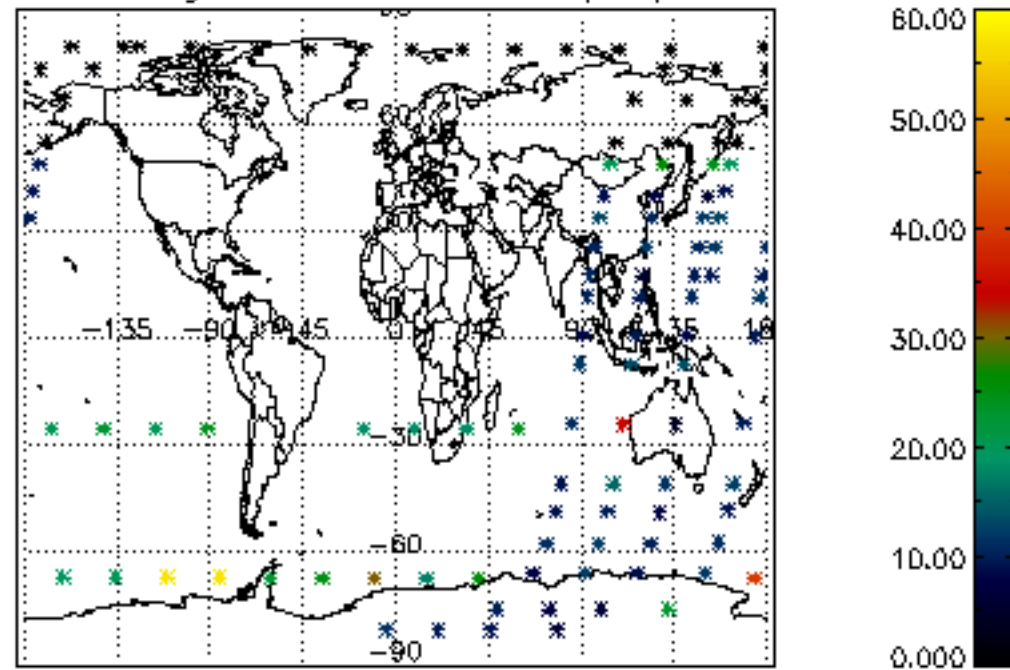
Percentage of datation errors per profile

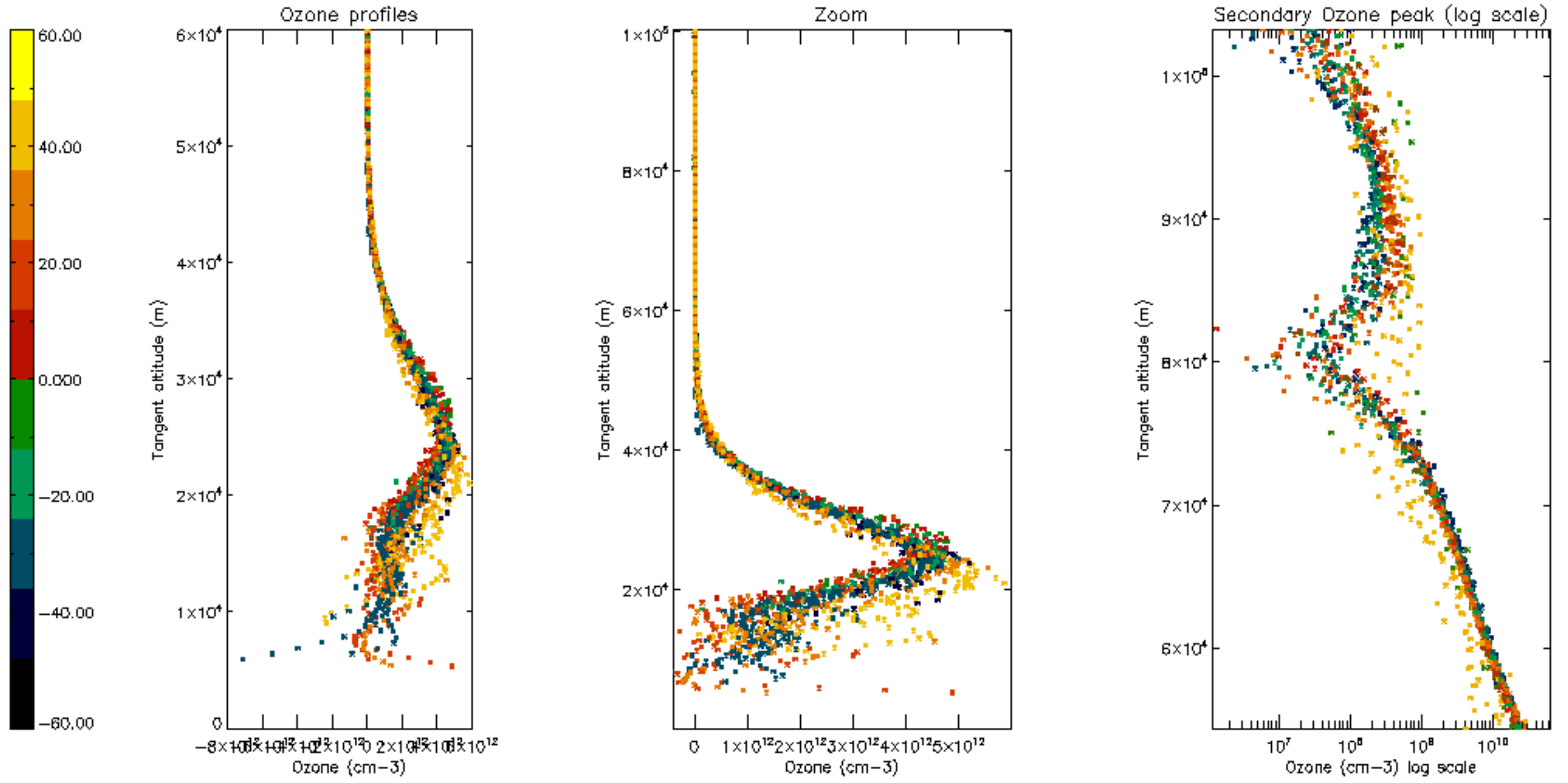


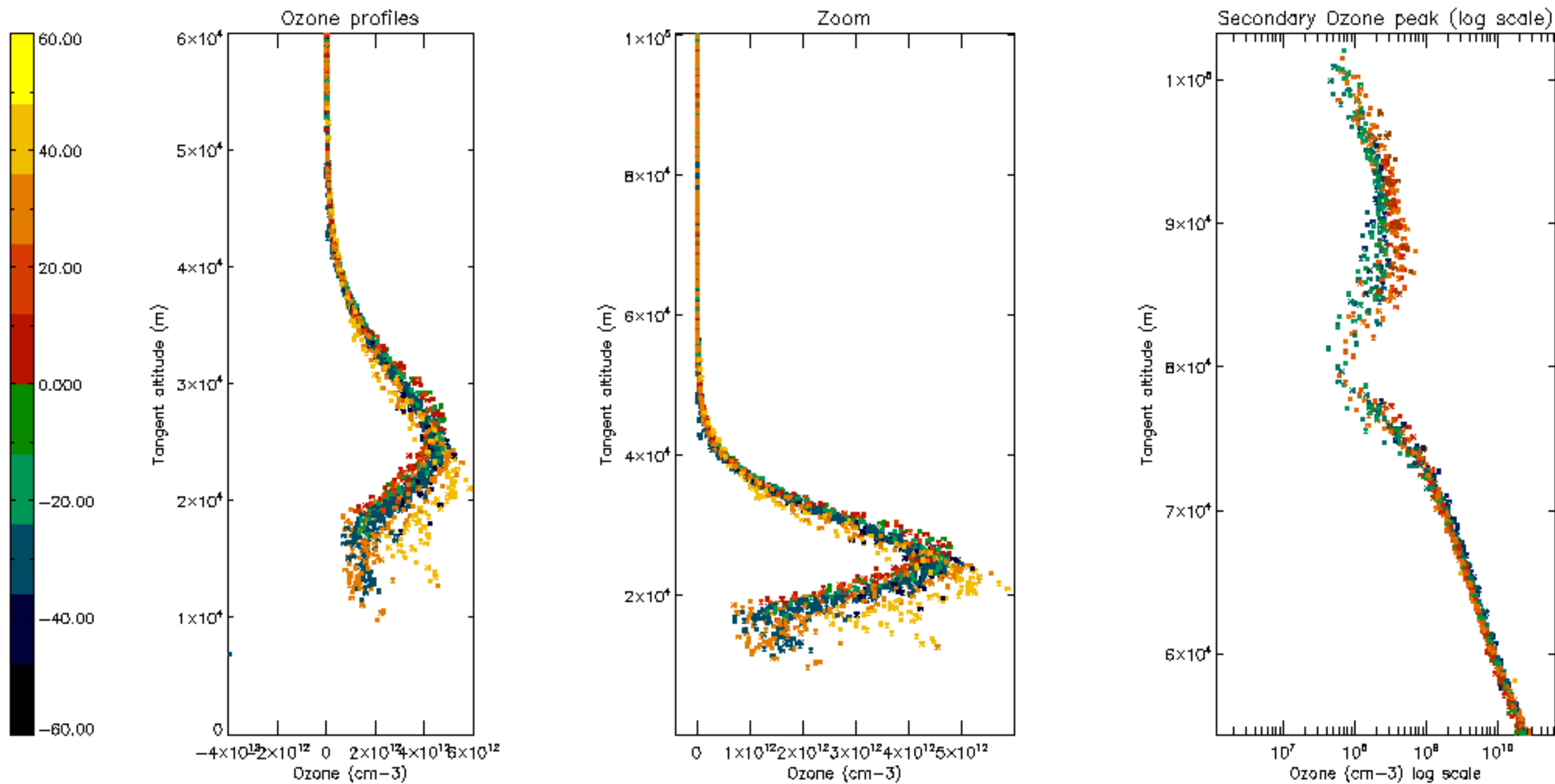
Percentage of star falling outside central band per profile

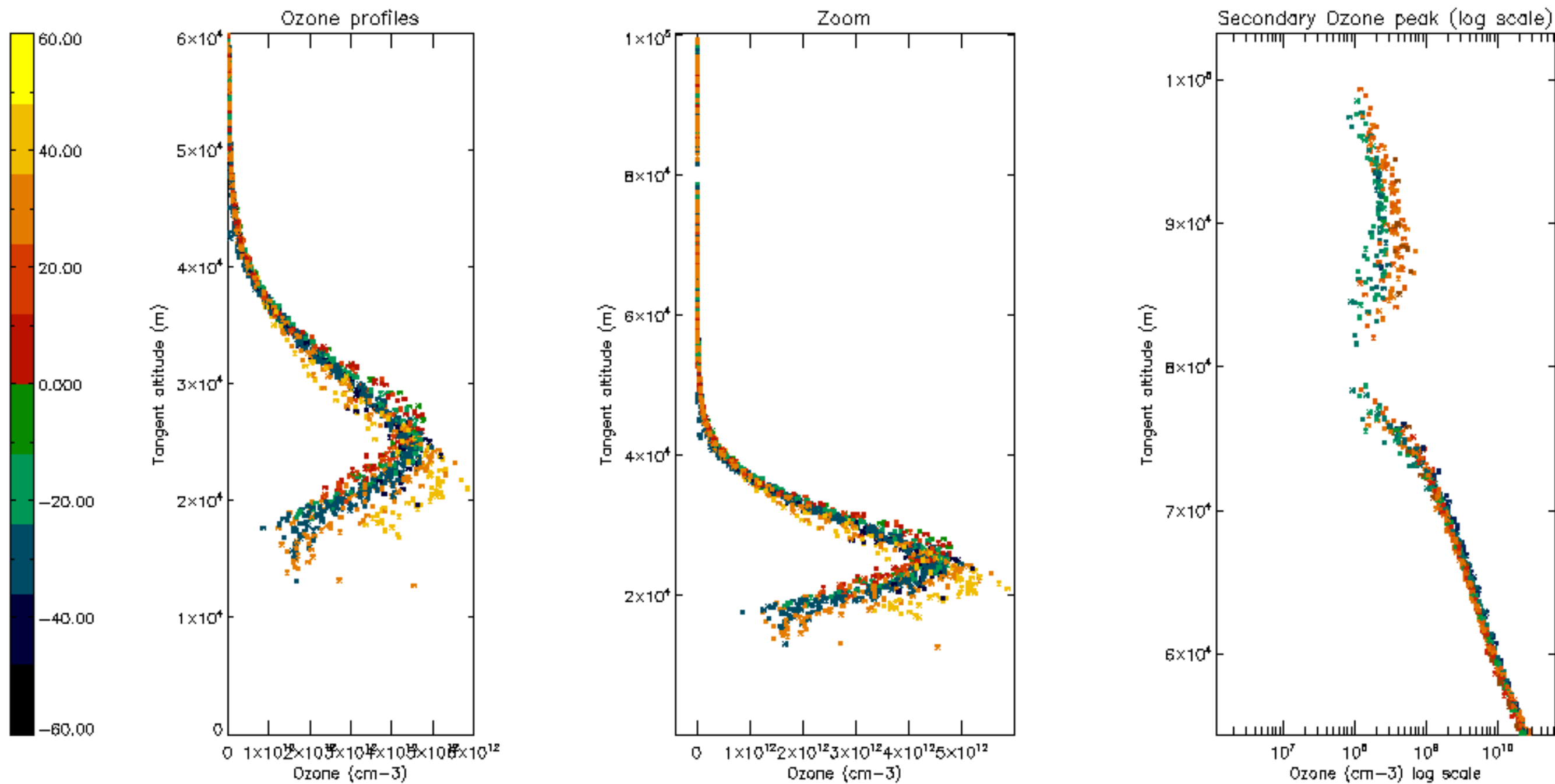


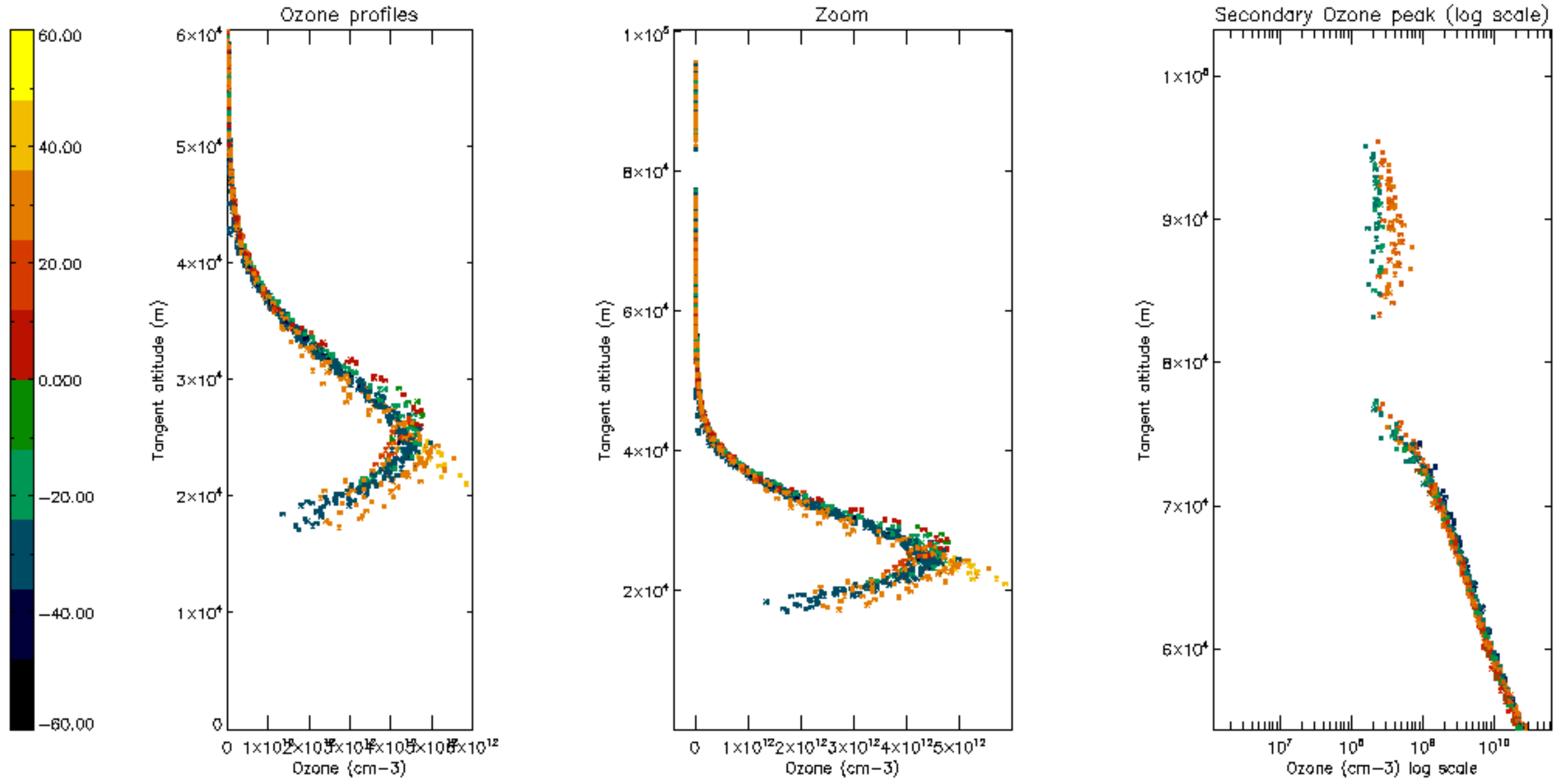
Percentage of saturation errors per profile

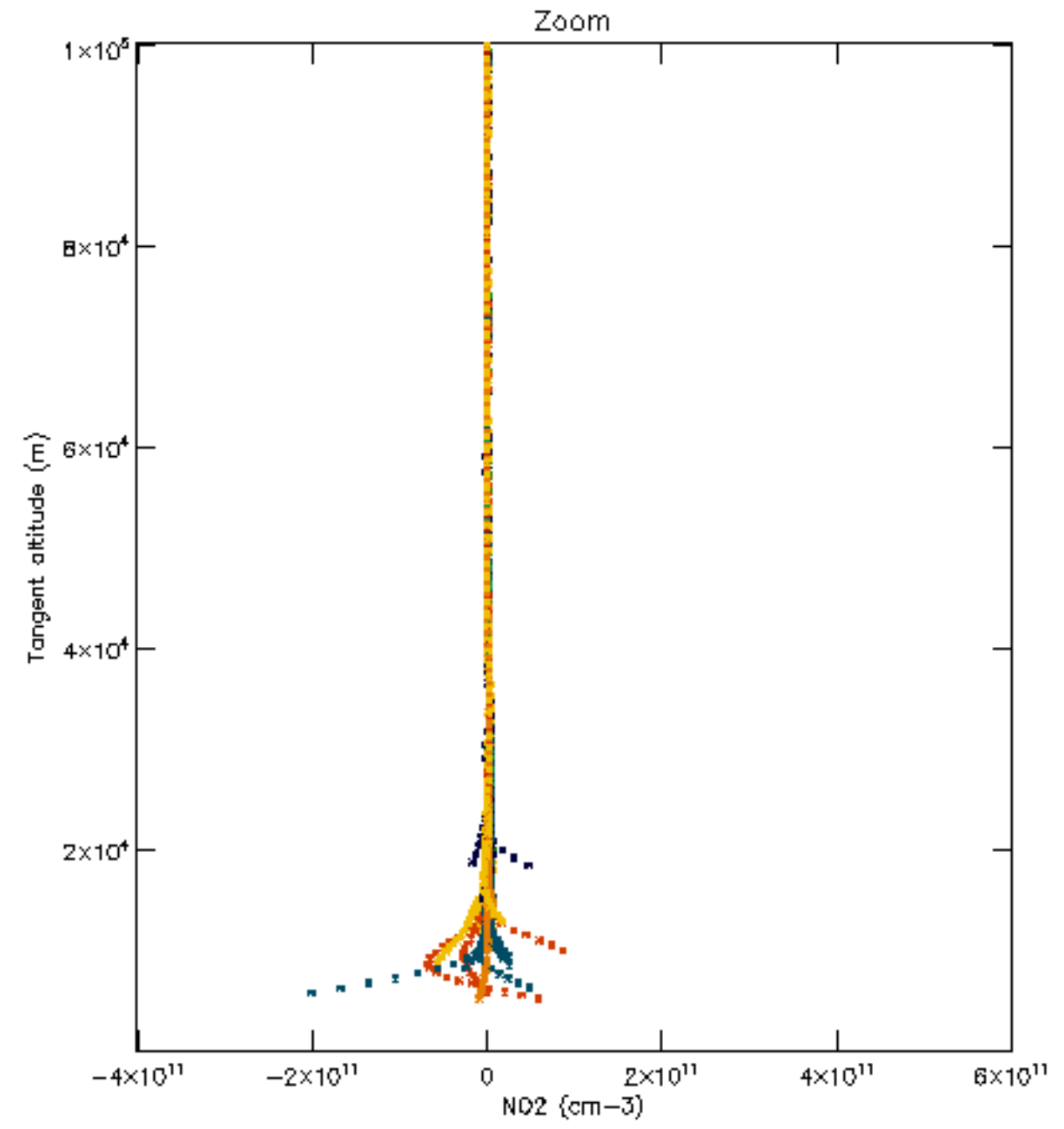
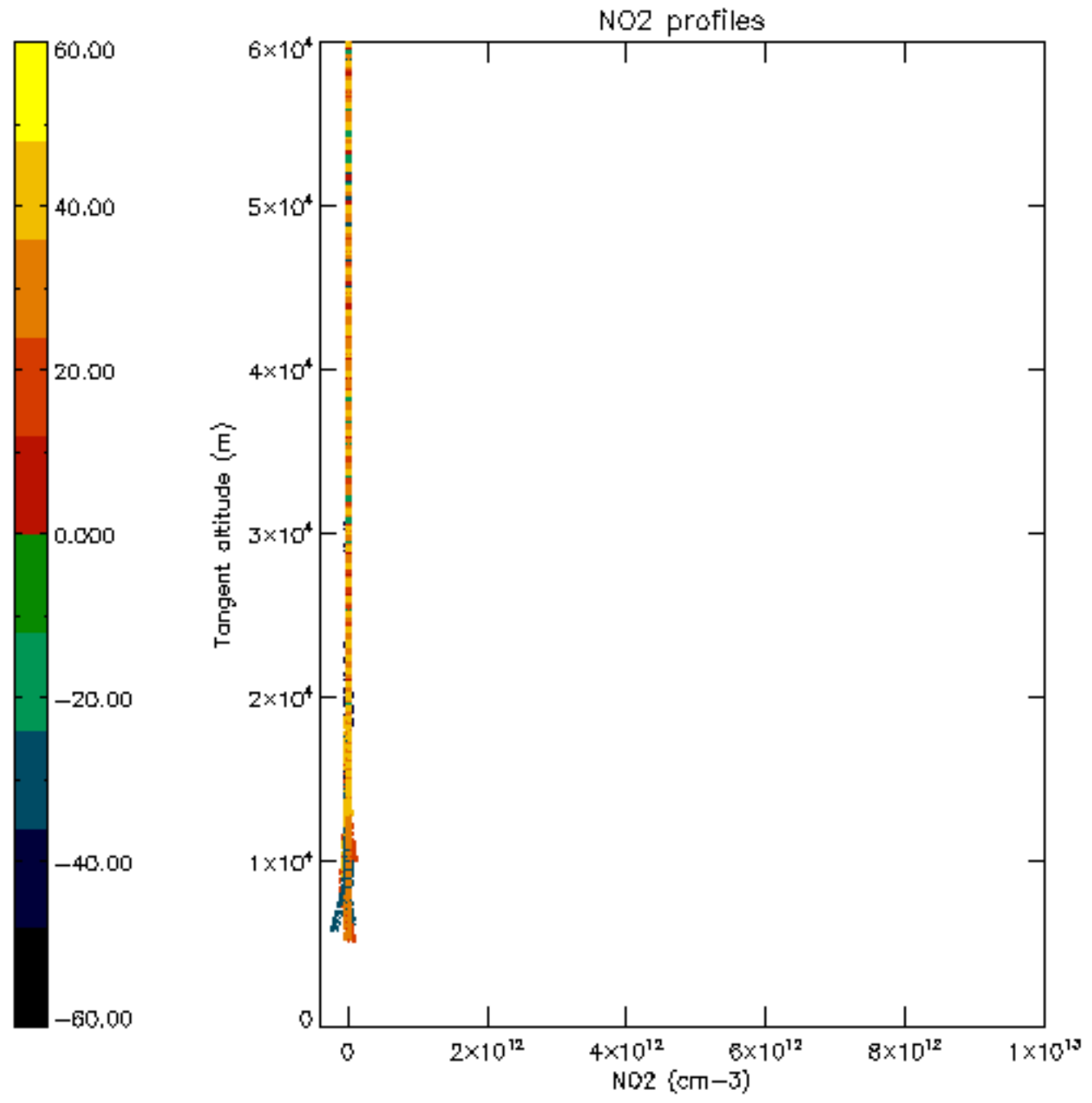


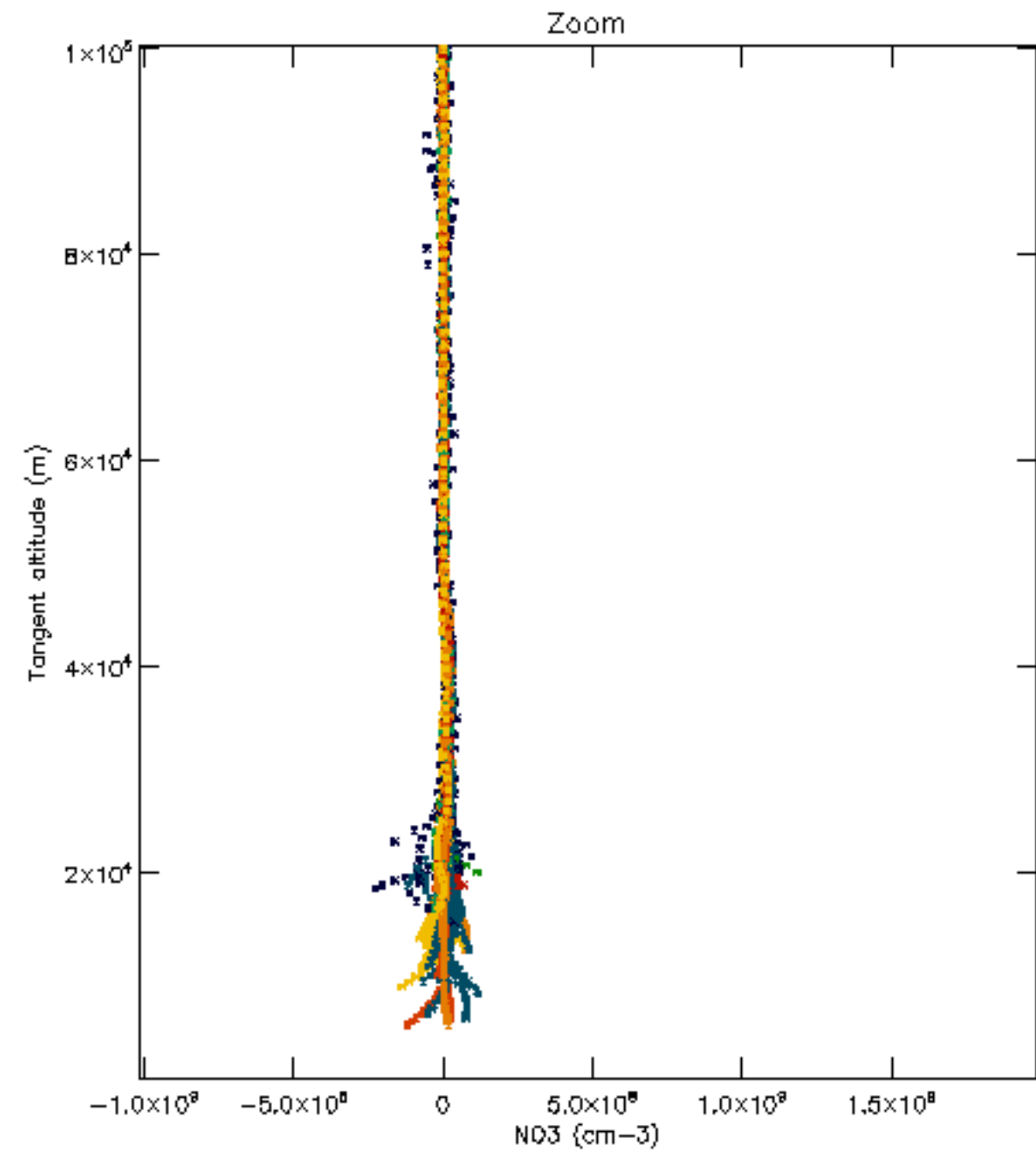
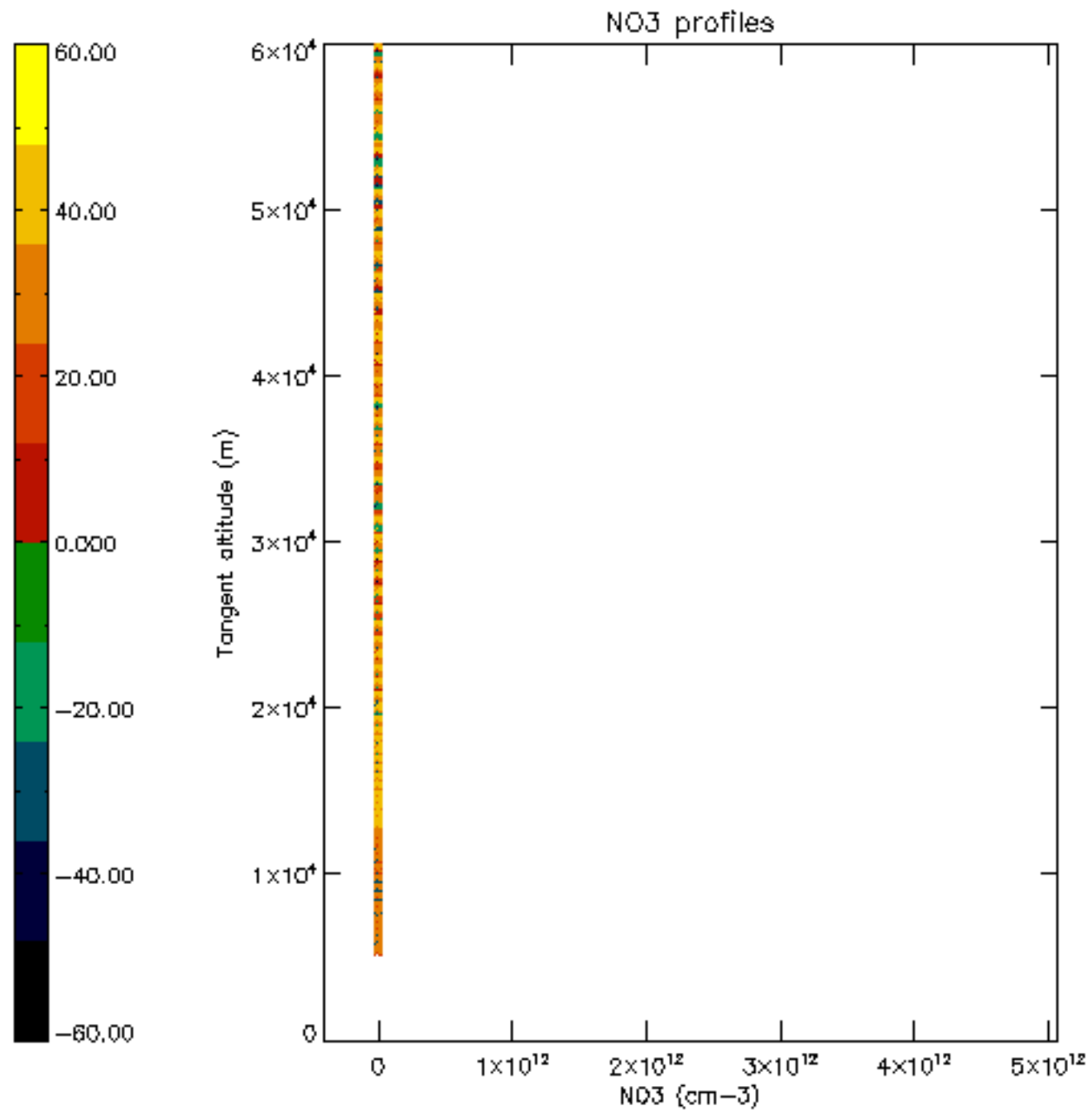


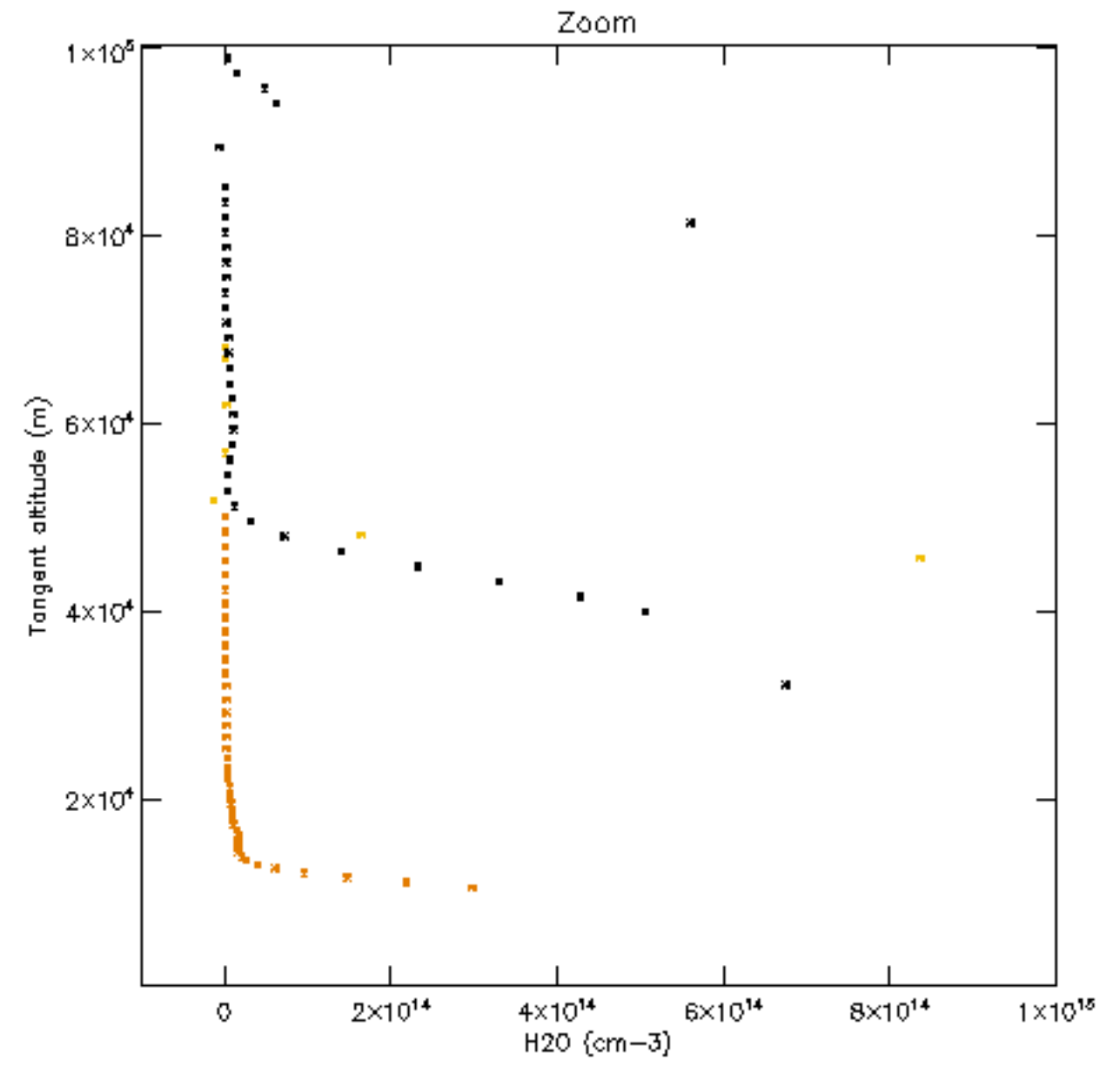
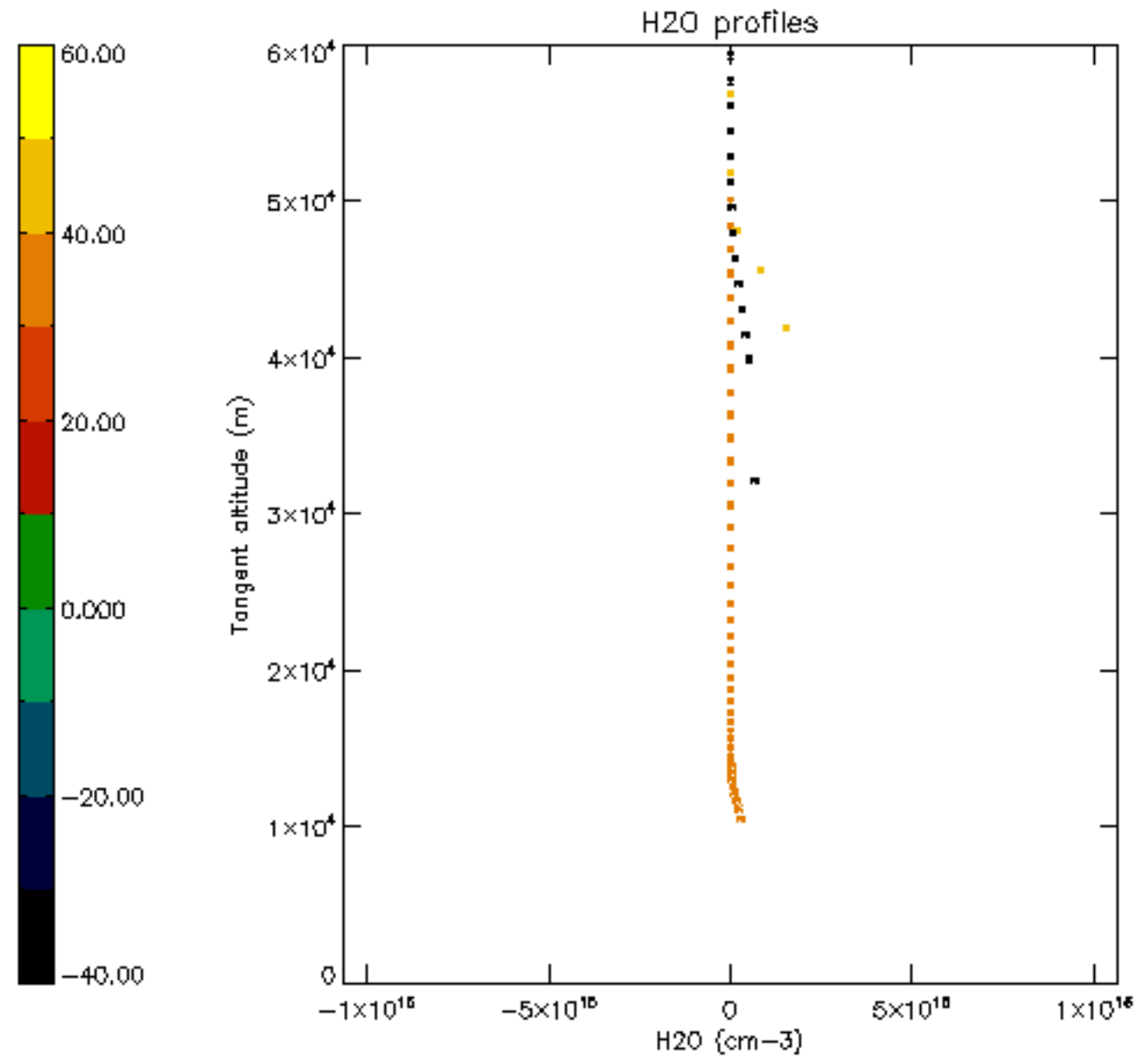


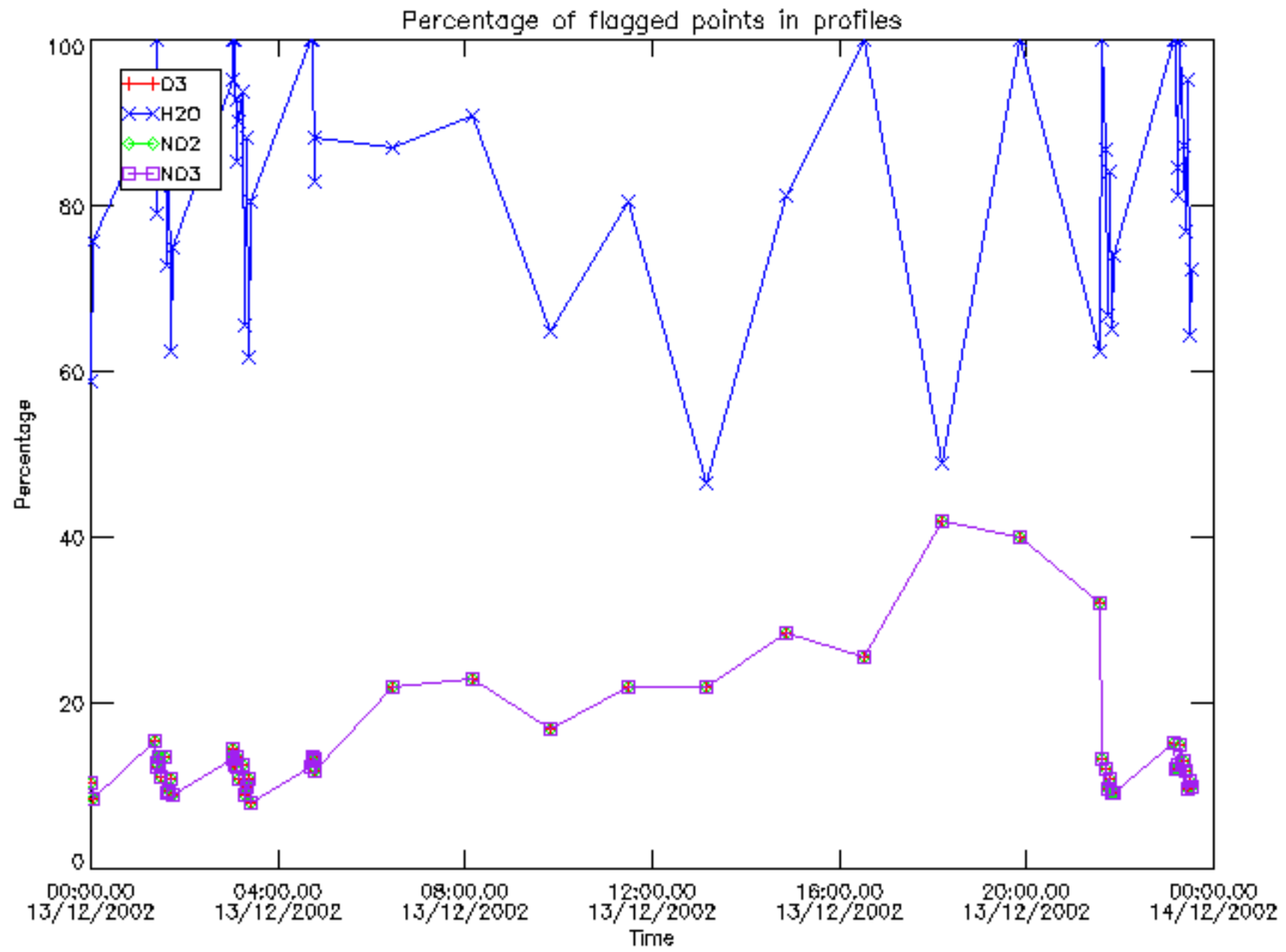




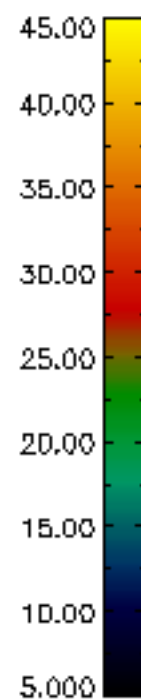
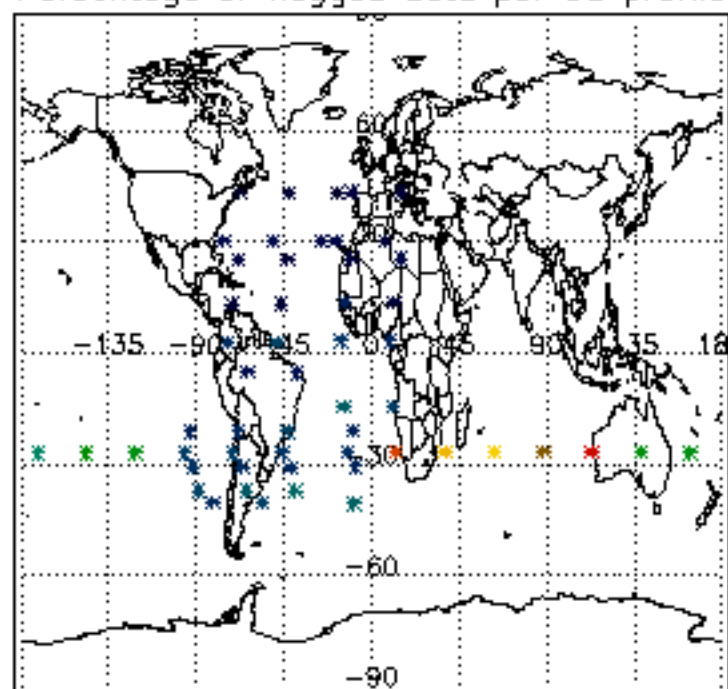




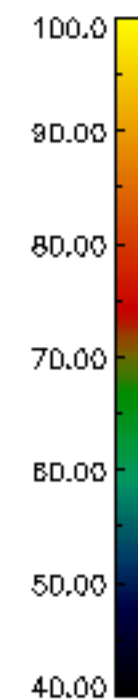
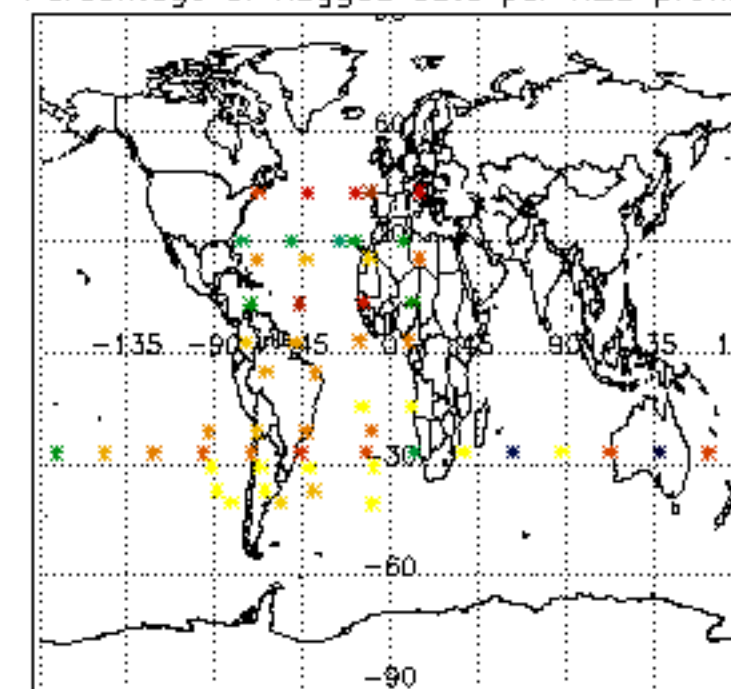




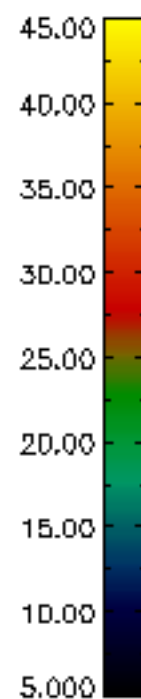
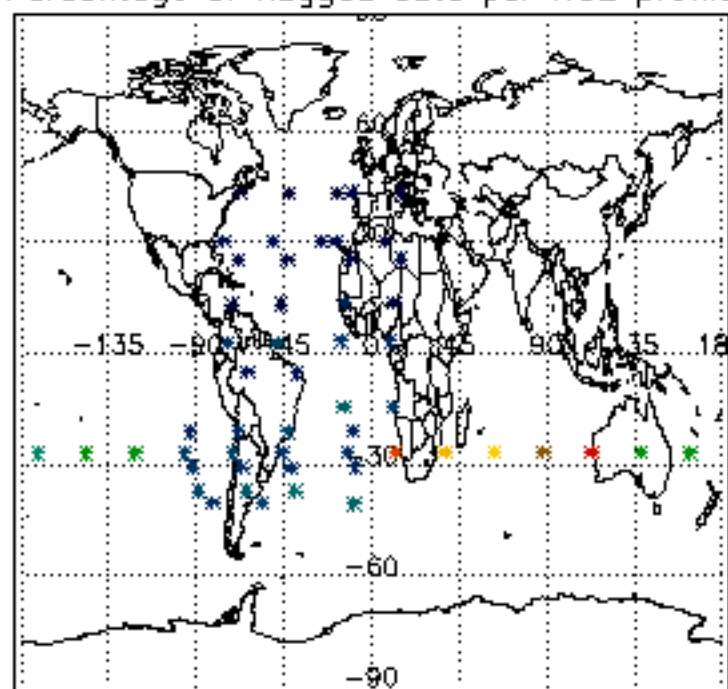
Percentage of flagged data per D3 profile



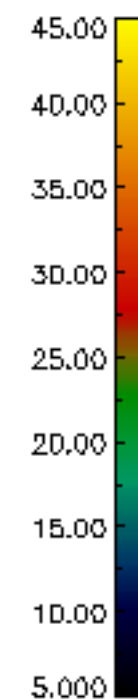
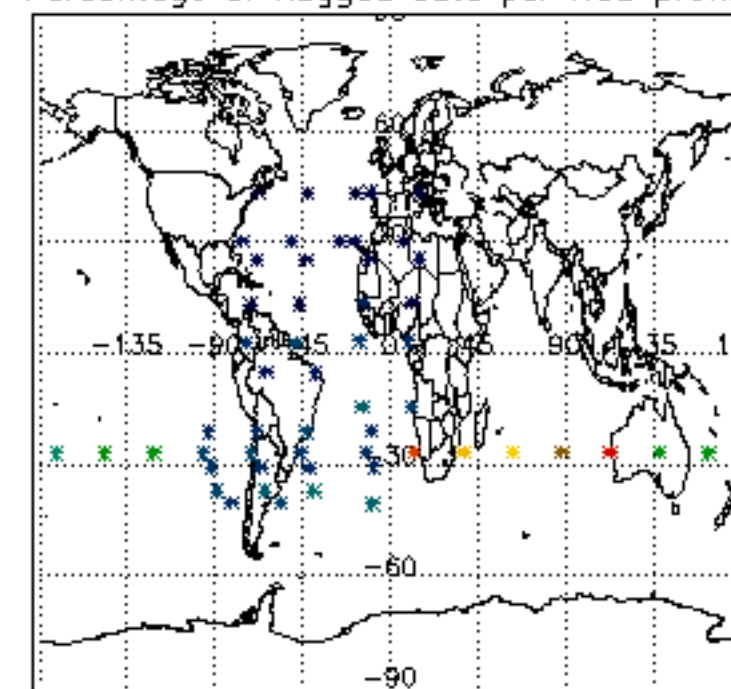
Percentage of flagged data per H2O profile

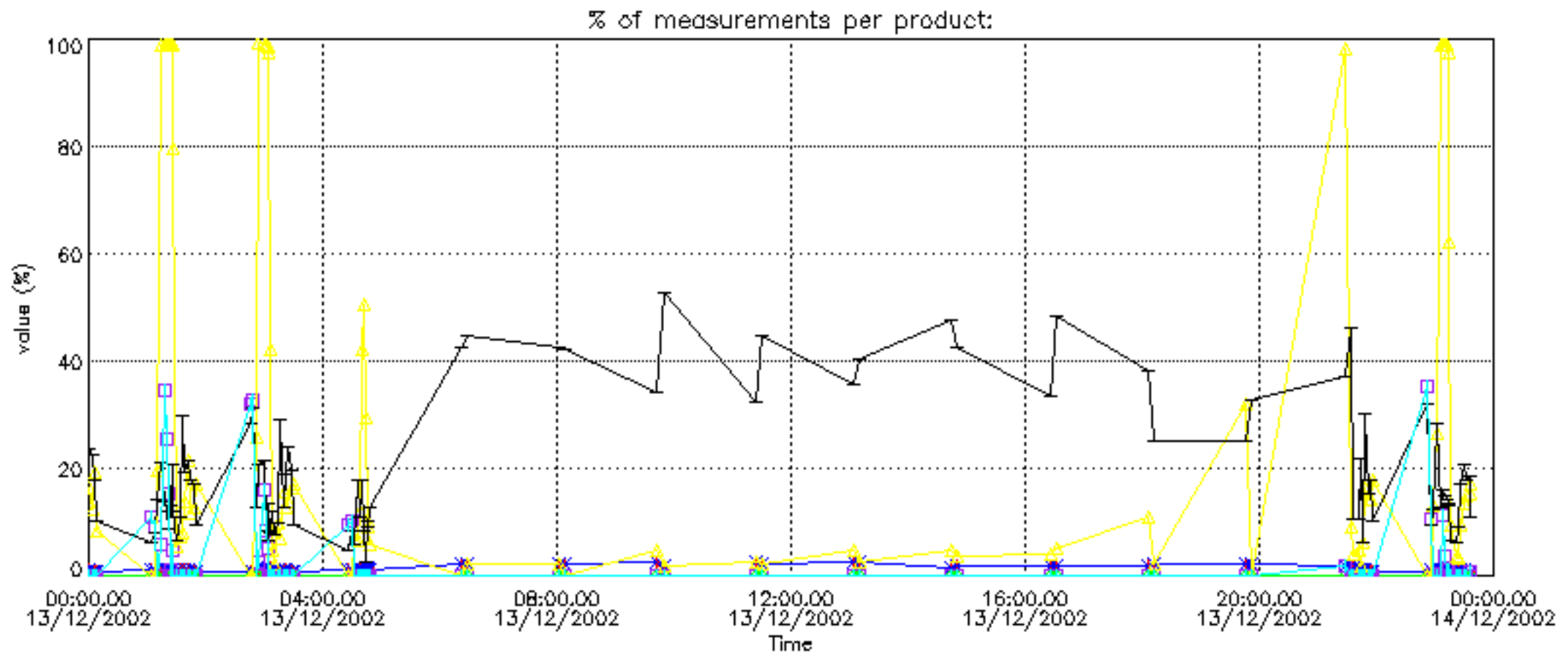


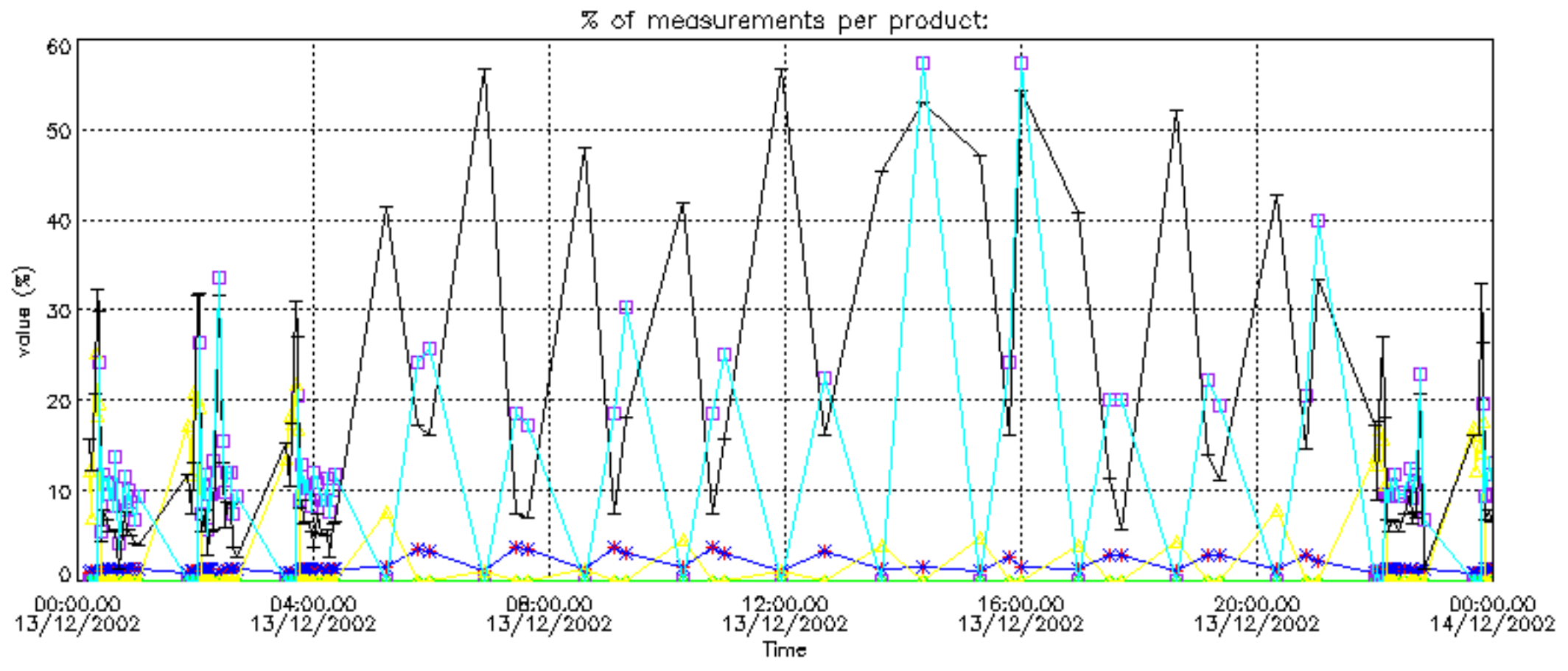
Percentage of flagged data per NO2 profile



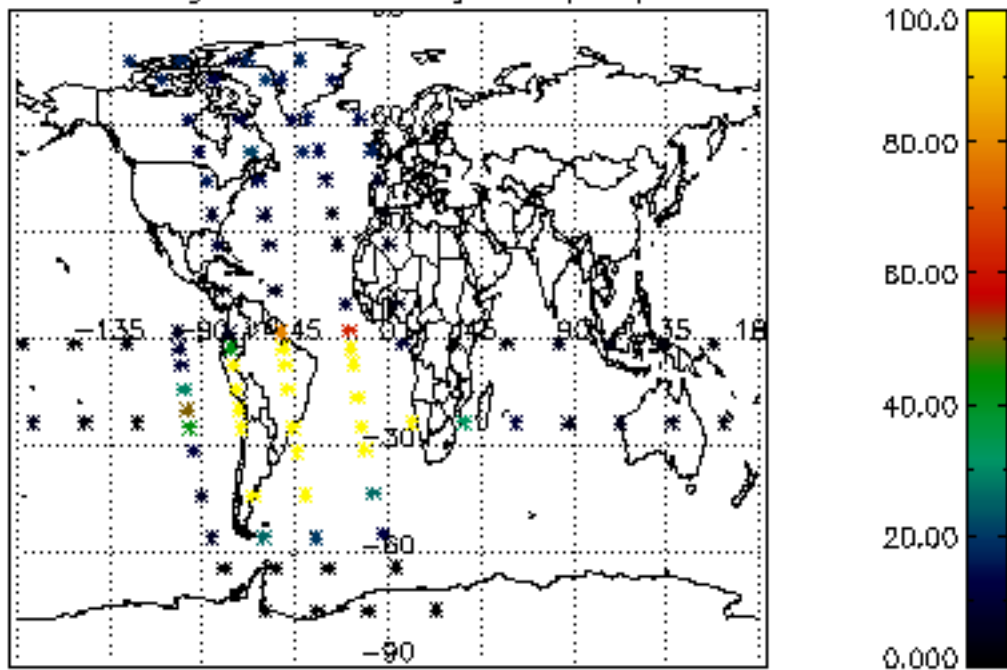
Percentage of flagged data per NO3 profile



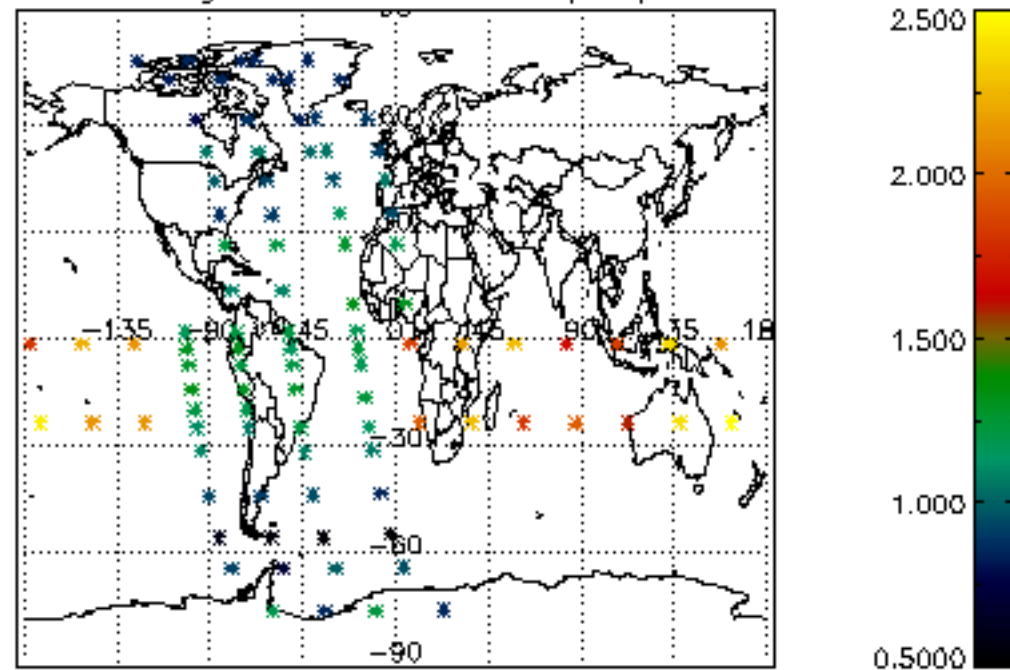




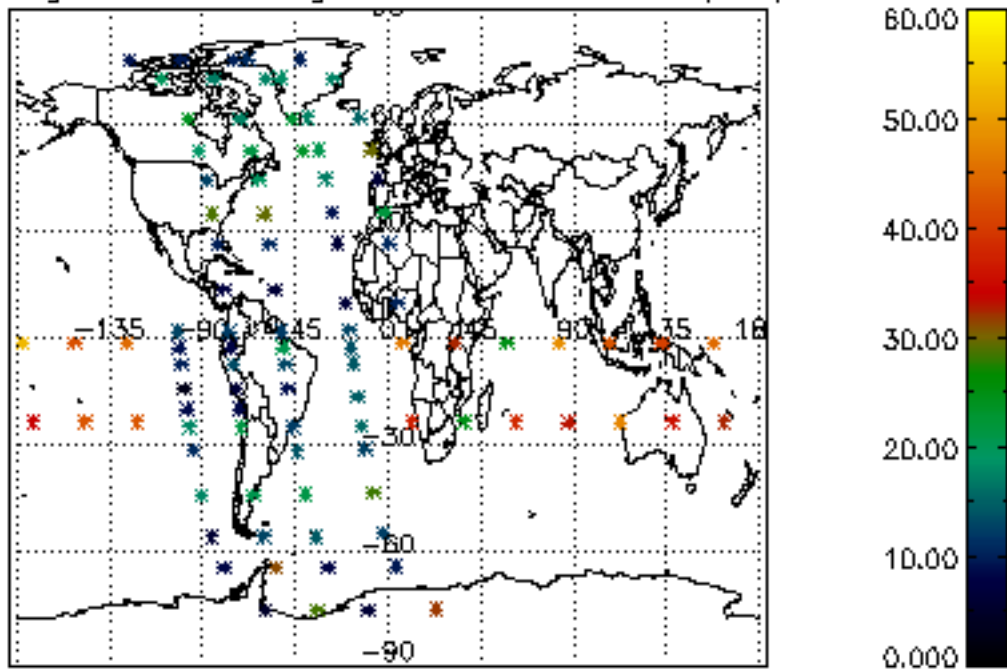
Percentage of cosmic ray hits per profile



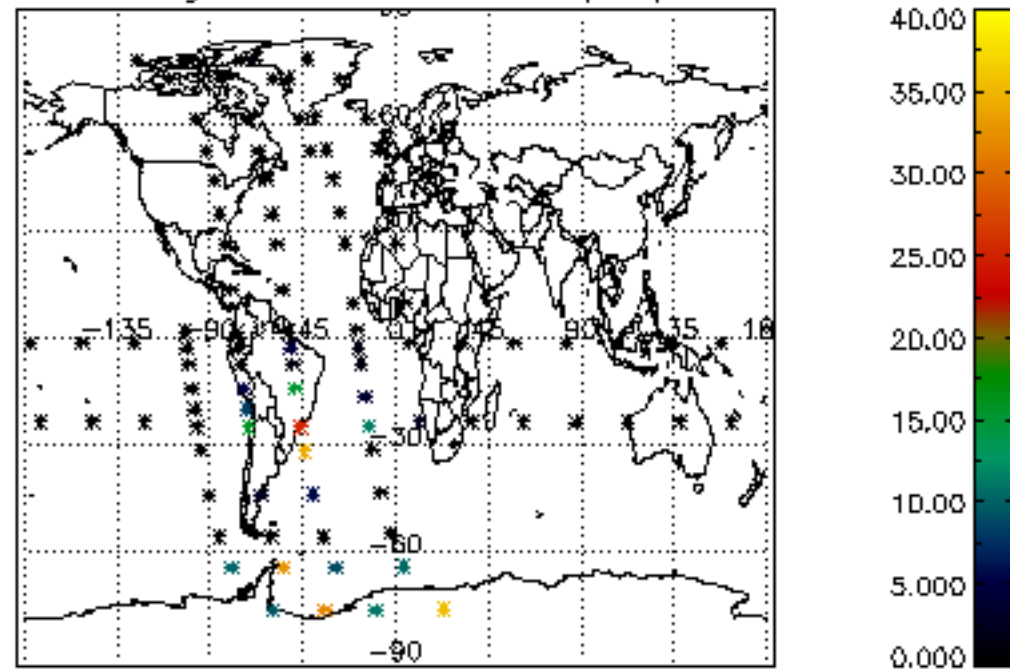
Percentage of datation errors per profile



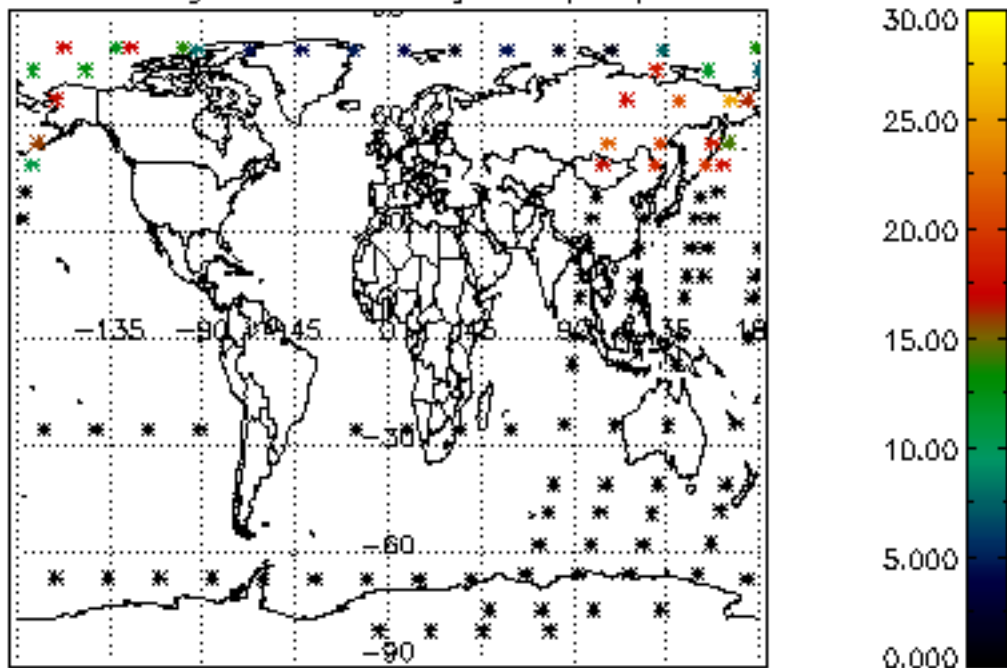
Percentage of star falling outside central band per profile



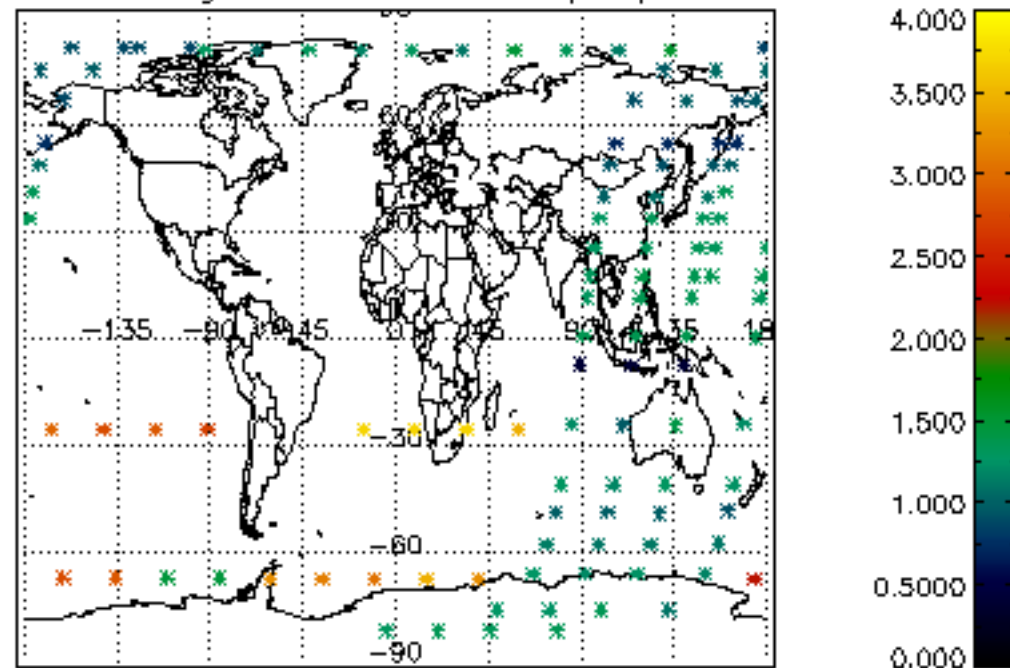
Percentage of saturation errors per profile



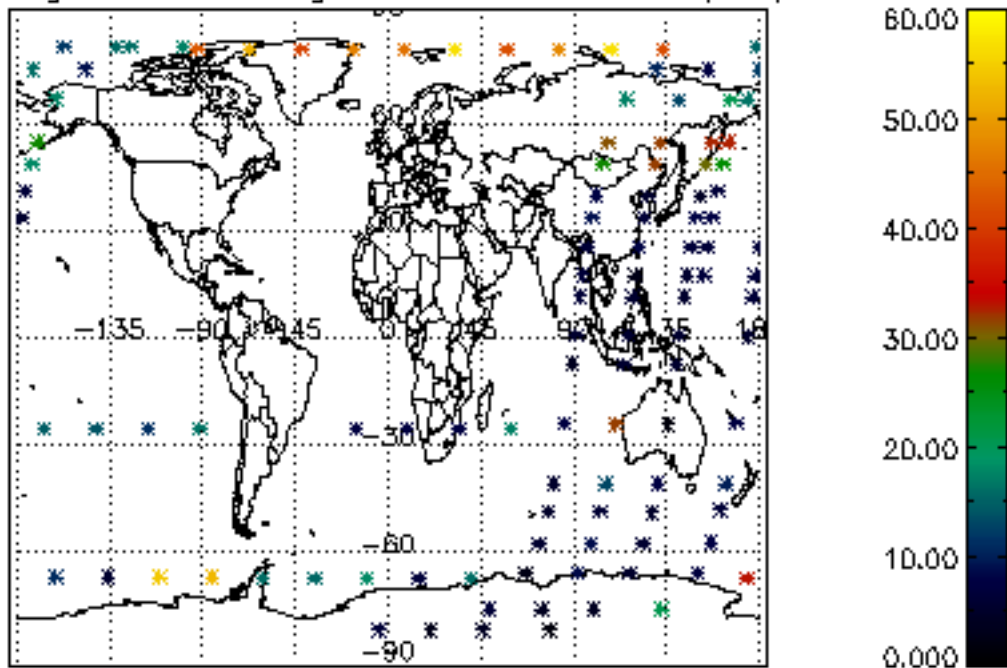
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

