

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	22APR2013 09:36:29
Data source version	GOMOS/6.01
Start time of products	08-12-2004 (08DEC2004 00:00:00)
Stop time of products	09-12-2004 (09DEC2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	519
Nb of prods with errors	1

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__2PRFIN20041208_000026_000000592032_00417_14499_6835.N1	08-DEC-2004 00:00:26	Straylight	58.500	30	46Eps Ori	1.6940	30000.	117	14499	No
2	GOM_NL__2PRFIN20041208_000254_000000592032_00417_14499_6836.N1	08-DEC-2004 00:02:54	Twilight_stray	58.500	27	24Gam Ori	1.6360	26000.	117	14499	No
3	GOM_NL__2PRFIN20041208_000526_000000522032_00417_14499_6837.N1	08-DEC-2004 00:05:26	Bright	51.500	13	87Alp Tau	0.86700	3800.0	103	14499	No
4	GOM_NL__2PRFIN20041208_000722_000000412032_00417_14499_6838.N1	08-DEC-2004 00:07:22	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14499	No
5	GOM_NL__2PRFIN20041208_000937_000000402032_00417_14499_6839.N1	08-DEC-2004 00:09:37	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14499	No
6	GOM_NL__2PRFIN20041208_001110_000000372032_00417_14499_6840.N1	08-DEC-2004 00:11:10	Bright	36.500	173	4Bet Tri	3.0040	8900.0	73	14499	No
7	GOM_NL__2PRFIN20041208_001312_000000382032_00417_14499_6841.N1	08-DEC-2004 00:13:12	Bright	38.000	73	57Gam1And	2.2600	13100.	76	14499	No
8	GOM_NL__2PRFIN20041208_001439_000000382032_00417_14499_6842.N1	08-DEC-2004 00:14:39	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	14499	No
9	GOM_NL__2PRFIN20041208_001631_000000492032_00417_14499_6843.N1	08-DEC-2004 00:16:31	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14499	No
10	GOM_NL__2PRFIN20041208_001826_000000392032_00417_14499_6844.N1	08-DEC-2004 00:18:26	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14499	No
11	GOM_NL__2PRFIN20041208_002545_000000382032_00417_14499_6845.N1	08-DEC-2004 00:25:45	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14499	No
12	GOM_NL__2PRFIN20041208_003028_000000392032_00417_14499_6846.N1	08-DEC-2004 00:30:28	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14499	No
13	GOM_NL__2PRFIN20041208_003325_000000382032_00417_14499_6847.N1	08-DEC-2004 00:33:25	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	14499	No
14	GOM_NL__2PRFIN20041208_003526_000000442032_00417_14499_6848.N1	08-DEC-2004 00:35:26	Bright	43.500	32	77Eps UMa	1.7630	11000.	87	14499	No
15	GOM_NL__2PRFIN20041208_003744_000000402032_00417_14499_6849.N1	08-DEC-2004 00:37:44	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14499	No
16	GOM_NL__2PRFIN20041208_004049_000000372032_00417_14499_6850.N1	08-DEC-2004 00:40:49	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14499	No
17	GOM_NL__2PRFIN20041208_004355_000000382032_00417_14499_6851.N1	08-DEC-2004 00:43:55	Bright	38.000	83		2.3780	11000.	76	14499	No
18	GOM_NL__2PRFIN20041208_004702_000000402032_00417_14499_6852.N1	08-DEC-2004 00:47:02	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14499	No
19	GOM_NL__2PRFIN20041208_005029_000000472032_00417_14499_6853.N1	08-DEC-2004 00:50:29	Bright	47.000	138	47Eps Vir	2.8280	4700.0	94	14499	No
20	GOM_NL__2PRFIN20041208_005215_000000802032_00417_14499_6854.N1	08-DEC-2004 00:52:15	Twilight_stray	80.000	62	94Bet Leo	2.1360	9700.0	160	14499	No
21	GOM_NL__2PRFIN20041208_005514_000000572032_00417_14499_6855.N1	08-DEC-2004 00:55:14	Twilight_stray	56.500	121	29Gam Vir	2.7400	7200.0	113	14499	No
22	GOM_NL__2PRFIN20041208_010502_000000402032_00417_14499_6856.N1	08-DEC-2004 01:05:02	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14499	No
23	GOM_NL__2PRFIN20041208_010654_000000402032_00417_14499_6857.N1	08-DEC-2004 01:06:54	Dark	39.500	77	Eps Cen	2.3030	28000.	79	14499	No
24	GOM_NL__2PRFIN20041208_010810_000000452032_00417_14499_6858.N1	08-DEC-2004 01:08:10	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	14499	No
25	GOM_NL__2PRFIN20041208_011212_000000482032_00418_14500_6828.N1	08-DEC-2004 01:12:12	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14500	No
26	GOM_NL__2PRFIN20041208_011612_000000452032_00418_14500_6829.N1	08-DEC-2004 01:16:12	Dark	44.500	29	Bet Car	1.6720	10200.	89	14500	No
27	GOM_NL__2PRFIN20041208_011827_000000482032_00418_14500_6830.N1	08-DEC-2004 01:18:27	Dark	48.000	41	Eps Car	1.8600	4100.0	96	14500	No
28	GOM_NL__2PRFIN20041208_012050_000000512032_00418_14500_6831.N1	08-DEC-2004 01:20:50	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	14500	No
29	GOM_NL__2PRFIN20041208_012335_000000532032_00418_14500_6832.N1	08-DEC-2004 01:23:35	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	14500	No
30	GOM_NL__2PRFIN20041208_012559_000000632032_00418_14500_6833.N1	08-DEC-2004 01:25:59	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14500	No
31	GOM_NL__2PRFIN20041208_012931_000000662032_00418_14500_6834.N1	08-DEC-2004 01:29:31	Dark	66.000	23	21Eps CMa	1.5020	26000.	132	14500	No
32	GOM_NL__2PRFIN20041208_013129_000000662032_00418_14500_6835.N1	08-DEC-2004 01:31:29	Straylight	66.000	179	24Omi2CMa	3.0320	24000.	132	14500	No
33	GOM_NL__2PRFIN20041208_013502_000000872032_00418_14500_6836.N1	08-DEC-2004 01:35:02	Straylight	87.000	1	9Alp CMa	-1.4400	11000.	174	14500	No
34	GOM_NL__2PRFIN20041208_013827_000000612032_00418_14500_6837.N1	08-DEC-2004 01:38:27	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14500	No
35	GOM_NL__2PRFIN20041208_014101_000000592032_00418_14500_6838.N1	08-DEC-2004 01:41:01	Straylight	59.000	30	46Eps Ori	1.6940	30000.	118	14500	No
36	GOM_NL__2PRFIN20041208_014443_000000752032_00418_14500_6839.N1	08-DEC-2004 01:44:43	Twilight_stray	75.000	14	58Alp Ori	0.87000	3000.0	150	14500	No
37	GOM_NL__2PRFIN20041208_014758_000000392032_00418_14500_6840.N1	08-DEC-2004 01:47:58	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14500	No
38	GOM_NL__2PRFIN20041208_015013_000000402032_00418_14500_6841.N1	08-DEC-2004 01:50:13	Bright	39.500	150	44Zet Per	2.8900	28000.	79	14500	No
39	GOM_NL__2PRFIN20041208_015146_000000372032_00418_14500_6842.N1	08-DEC-2004 01:51:46	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14500	No
40	GOM_NL__2PRFIN20041208_015348_000000392032_00418_14500_6843.N1	08-DEC-2004 01:53:48	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14500	No
41	GOM_NL__2PRFIN20041208_015513_000000392032_00418_14500_6844.N1	08-DEC-2004 01:55:13	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14500	No
42	GOM_NL__2PRFIN20041208_015708_000000482032_00418_14500_6845.N1	08-DEC-2004 01:57:08	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14500	No

43	GOM_NL__2PRFIN20041208_015900_000000402032_00418_14500_6846.N1	08-DEC-2004 01:59:00	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	14500	No
44	GOM_NL__2PRFIN20041208_020621_000000352032_00418_14500_6847.N1	08-DEC-2004 02:06:21	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	14500	No
45	GOM_NL__2PRFIN20041208_021104_000000412032_00418_14500_6848.N1	08-DEC-2004 02:11:04	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14500	No
46	GOM_NL__2PRFIN20041208_021400_000000392032_00418_14500_6849.N1	08-DEC-2004 02:14:00	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	14500	No
47	GOM_NL__2PRFIN20041208_021602_000000422032_00418_14500_6850.N1	08-DEC-2004 02:16:02	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14500	No
48	GOM_NL__2PRFIN20041208_021821_000000372032_00418_14500_6851.N1	08-DEC-2004 02:18:21	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	14500	No
49	GOM_NL__2PRFIN20041208_022125_000000382032_00418_14500_6852.N1	08-DEC-2004 02:21:25	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14500	No
50	GOM_NL__2PRFIN20041208_022431_000000382032_00418_14500_6853.N1	08-DEC-2004 02:24:31	Bright	37.500	83		2.3780	11000.	75	14500	No
51	GOM_NL__2PRFIN20041208_022736_000000422032_00418_14500_6854.N1	08-DEC-2004 02:27:36	Bright	41.500	111	8Eta Boo	2.6800	6000.0	83	14500	No
52	GOM_NL__2PRFIN20041208_023105_000000462032_00418_14500_6855.N1	08-DEC-2004 02:31:05	Bright	46.000	138	47Eps Vir	2.8280	4700.0	92	14500	No
53	GOM_NL__2PRFIN20041208_023252_000000822032_00418_14500_6856.N1	08-DEC-2004 02:32:52	Tw_i_and_stray	82.000	62	94Bet Leo	2.1360	9700.0	164	14500	No
54	GOM_NL__2PRFIN20041208_023551_000000582032_00418_14500_6857.N1	08-DEC-2004 02:35:51	Tw_i_and_stray	58.000	121	29Gam Vir	2.7400	7200.0	116	14500	No
55	GOM_NL__2PRFIN20041208_024348_000000422032_00418_14500_6858.N1	08-DEC-2004 02:43:48	Dark	42.000	123	1ot Cen	2.7500	10200.	84	14500	No
56	GOM_NL__2PRFIN20041208_024539_000000402032_00418_14500_6859.N1	08-DEC-2004 02:45:39	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14500	No
57	GOM_NL__2PRFIN20041208_024730_000000412032_00418_14500_6860.N1	08-DEC-2004 02:47:30	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14500	No
58	GOM_NL__2PRFIN20041208_024846_000000522032_00418_14500_6861.N1	08-DEC-2004 02:48:46	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	14500	No
59	GOM_NL__2PRFIN20041208_025114_000000412032_00419_14501_6830.N1	08-DEC-2004 02:51:14	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	14501	No
60	GOM_NL__2PRFIN20041208_025249_000000492032_00419_14501_6831.N1	08-DEC-2004 02:52:49	Dark	48.500	113	Mu Vel	2.6920	5000.0	97	14501	No
61	GOM_NL__2PRFIN20041208_025648_000000432032_00419_14501_6832.N1	08-DEC-2004 02:56:48	Dark	42.500	29	Bet Car	1.6720	10200.	85	14501	No
62	GOM_NL__2PRFIN20041208_025902_000000582032_00419_14501_6833.N1	08-DEC-2004 02:59:02	Dark	58.000	41	Eps Car	1.8600	4100.0	116	14501	No
63	GOM_NL__2PRFIN20041208_030127_000000522032_00419_14501_6834.N1	08-DEC-2004 03:01:27	Dark	52.000	34	Gam2Vel	1.7930	23000.	104	14501	No
64	GOM_NL__2PRFIN20041208_030411_000000492032_00419_14501_6835.N1	08-DEC-2004 03:04:11	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	14501	No
65	GOM_NL__2PRFIN20041208_030635_000000572032_00419_14501_6836.N1	08-DEC-2004 03:06:35	Dark	57.000	117	Pi Pup	2.7060	3800.0	114	14501	No
66	GOM_NL__2PRFIN20041208_031007_000000662032_00419_14501_6837.N1	08-DEC-2004 03:10:07	Dark	66.000	23	21Eps CMa	1.5020	26000.	132	14501	No
67	GOM_NL__2PRFIN20041208_031205_000000662032_00419_14501_6838.N1	08-DEC-2004 03:12:05	Straylight	65.500	179	24Omi2CMa	3.0320	24000.	131	14501	No
68	GOM_NL__2PRFIN20041208_031538_000000752032_00419_14501_6839.N1	08-DEC-2004 03:15:38	Straylight	75.000	1	9Alp CMa	-1.4400	11000.	150	14501	No
69	GOM_NL__2PRFIN20041208_031903_000000562032_00419_14501_6840.N1	08-DEC-2004 03:19:03	Straylight	55.500	7	19Bet Ori	0.10000	14000.	111	14501	No
70	GOM_NL__2PRFIN20041208_032137_000000552032_00419_14501_6841.N1	08-DEC-2004 03:21:37	Straylight	54.500	30	46Eps Ori	1.6940	30000.	109	14501	No
71	GOM_NL__2PRFIN20041208_032519_000000782032_00419_14501_6842.N1	08-DEC-2004 03:25:19	Tw_i_and_stray	78.000	14	58Alp Ori	0.87000	3000.0	156	14501	No
72	GOM_NL__2PRFIN20041208_032834_000000402032_00419_14501_6843.N1	08-DEC-2004 03:28:34	Bright	39.500	146	25Eta Tau	2.8730	15200.	79	14501	No
73	GOM_NL__2PRFIN20041208_033047_000000422032_00419_14501_6844.N1	08-DEC-2004 03:30:47	Bright	42.000	150	44Zet Per	2.8900	28000.	84	14501	No
74	GOM_NL__2PRFIN20041208_033222_000000382032_00419_14501_6845.N1	08-DEC-2004 03:32:22	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14501	No
75	GOM_NL__2PRFIN20041208_033425_000000402032_00419_14501_6846.N1	08-DEC-2004 03:34:25	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14501	No
76	GOM_NL__2PRFIN20041208_033549_000000392032_00419_14501_6847.N1	08-DEC-2004 03:35:49	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14501	No
77	GOM_NL__2PRFIN20041208_033742_000000492032_00419_14501_6848.N1	08-DEC-2004 03:37:42	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14501	No
78	GOM_NL__2PRFIN20041208_033936_000000402032_00419_14501_6849.N1	08-DEC-2004 03:39:36	Bright	40.000	110	37Del Cas	2.6780	8900.0	80	14501	No
79	GOM_NL__2PRFIN20041208_034656_000000372032_00419_14501_6850.N1	08-DEC-2004 03:46:56	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	14501	No
80	GOM_NL__2PRFIN20041208_035139_000000402032_00419_14501_6851.N1	08-DEC-2004 03:51:39	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	14501	No
81	GOM_NL__2PRFIN20041208_035434_000000402032_00419_14501_6852.N1	08-DEC-2004 03:54:34	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	14501	No
82	GOM_NL__2PRFIN20041208_035638_000000412032_00419_14501_6853.N1	08-DEC-2004 03:56:38	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14501	No
83	GOM_NL__2PRFIN20041208_035856_000000392032_00419_14501_6854.N1	08-DEC-2004 03:58:56	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14501	No
84	GOM_NL__2PRFIN20041208_040201_000000382032_00419_14501_6855.N1	08-DEC-2004 04:02:01	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14501	No
85	GOM_NL__2PRFIN20041208_040507_000000382032_00419_14501_6856.N1	08-DEC-2004 04:05:07	Bright	37.500	83		2.3780	11000.	75	14501	No
86	GOM_NL__2PRFIN20041208_040812_000000422032_00419_14501_6857.N1	08-DEC-2004 04:08:12	Bright	42.000	111	8Eta Boo	2.6800	6000.0	84	14501	No
87	GOM_NL__2PRFIN20041208_041142_000000452032_00419_14501_6858.N1	08-DEC-2004 04:11:42	Bright	44.500	138	47Eps Vir	2.8280	4700.0	89	14501	No
88	GOM_NL__2PRFIN20041208_041329_000000772032_00419_14501_6859.N1	08-DEC-2004 04:13:29	Tw_i_and_stray	76.500	62	94Bet Leo	2.1360	9700.0	153	14501	No
89	GOM_NL__2PRFIN20041208_041628_000000582032_00419_14501_6860.N1	08-DEC-2004 04:16:28	Tw_i_and_stray	57.500	121	29Gam Vir	2.7400	7200.0	115	14501	No
90	GOM_NL__2PRFIN20041208_042101_000000462032_00419_14501_6861.N1	08-DEC-2004 04:21:01	Tw_i_and_stray	46.000	169	46Gam Hya	2.9910	4700.0	92	14501	No
91	GOM_NL__2PRFIN20041208_042233_000000572032_00419_14501_6862.N1	08-DEC-2004 04:22:33	Dark	56.500	100	4Gam Crv	2.5800	13100.	113	14501	No
92	GOM_NL__2PRFIN20041208_042424_000000442032_00419_14501_6863.N1	08-DEC-2004 04:24:24	Dark	43.500	123	1ot Cen	2.7500	10200.	87	14501	No
93	GOM_NL__2PRFIN20041208_042615_000000392032_00419_14501_6864.N1	08-DEC-2004 04:26:15	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14501	No
94	GOM_NL__2PRFIN20041208_042806_000000392032_00419_14501_6865.N1	08-DEC-2004 04:28:06	Dark	39.000	77	Eps Cen	2.3030	28000.	78	14501	No
95	GOM_NL__2PRFIN20041208_042922_000000522032_00419_14501_6866.N1	08-DEC-2004 04:29:22	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14501	No
96	GOM_NL__2PRFIN20041208_043150_000000472032_00420_14502_6831.N1	08-DEC-2004 04:31:50	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	14502	No
97	GOM_NL__2PRFIN20041208_043326_000000452032_00420_14502_6832.N1	08-DEC-2004 04:33:26	Dark	44.500	113	Mu Vel	2.6920	5000.0	89	14502	No
98	GOM_NL__2PRFIN20041208_043726_000000452032_00420_14502_6833.N1	08-DEC-2004 04:37:26	Dark	45.000	29	Bet Car	1.6720	10200.	90	14502	No
99	GOM_NL__2PRFIN20041208_043941_000000482032_00420_14502_6834.N1	08-DEC-2004 04:39:41	Dark	48.000	41	Eps Car	1.8600	4100.0	96	14502	No
100	GOM_NL__2PRFIN20041208_044206_000000512032_00420_14502_6835.N1	08-DEC-2004 04:42:06	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	14502	No
101	GOM_NL__2PRFIN20041208_044450_000000562032_00420_14502_6836.N1	08-DEC-2004 04:44:50	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14502	No

102	GOM_NL__2PRFIN20041208_044712_000000602032_00420_14502_6837.N1	08-DEC-2004 04:47:12	Dark	59.500	117	Pi Pup	2.7060	3800.0	119	14502	No
103	GOM_NL__2PRFIN20041208_045044_000000642032_00420_14502_6838.N1	08-DEC-2004 04:50:44	Dark	63.500	23	21Eps CMa	1.5020	26000.	127	14502	No
104	GOM_NL__2PRFIN20041208_045240_000000652032_00420_14502_6839.N1	08-DEC-2004 04:52:40	Straylight	65.000	179	24Omi2CMa	3.0320	24000.	130	14502	No
105	GOM_NL__2PRFIN20041208_045614_000000872032_00420_14502_6840.N1	08-DEC-2004 04:56:14	Straylight	87.000	1	9Alp CMa	-1.4400	11000.	174	14502	No
106	GOM_NL__2PRFIN20041208_045937_000000612032_00420_14502_6841.N1	08-DEC-2004 04:59:37	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14502	No
107	GOM_NL__2PRFIN20041208_050211_000000602032_00420_14502_6842.N1	08-DEC-2004 05:02:11	Straylight	59.500	30	46Eps Ori	1.6940	30000.	119	14502	No
108	GOM_NL__2PRFIN20041208_050553_000000722032_00420_14502_6843.N1	08-DEC-2004 05:05:53	Tw_i_and_stray	71.500	14	58Alp Ori	0.87000	3000.0	143	14502	No
109	GOM_NL__2PRFIN20041208_050910_000000392032_00420_14502_6844.N1	08-DEC-2004 05:09:10	Bright	38.500	146	25Eta Tau	2.8730	15200.	77	14502	No
110	GOM_NL__2PRFIN20041208_051123_000000422032_00420_14502_6845.N1	08-DEC-2004 05:11:23	Bright	42.000	150	44Zet Per	2.8900	28000.	84	14502	No
111	GOM_NL__2PRFIN20041208_051258_000000372032_00420_14502_6846.N1	08-DEC-2004 05:12:58	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14502	No
112	GOM_NL__2PRFIN20041208_051501_000000392032_00420_14502_6847.N1	08-DEC-2004 05:15:01	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14502	No
113	GOM_NL__2PRFIN20041208_051626_000000372032_00420_14502_6848.N1	08-DEC-2004 05:16:26	Bright	37.000	35	33Alp Per	1.7950	6250.0	74	14502	No
114	GOM_NL__2PRFIN20041208_051817_000000502032_00420_14502_6849.N1	08-DEC-2004 05:18:17	Bright	50.000	42	34Bet Aur	1.9000	10200.	100	14502	No
115	GOM_NL__2PRFIN20041208_052014_000000382032_00420_14502_6850.N1	08-DEC-2004 05:20:14	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14502	No
116	GOM_NL__2PRFIN20041208_052730_000000412032_00420_14502_6851.N1	08-DEC-2004 05:27:30	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	14502	No
117	GOM_NL__2PRFIN20041208_053214_000000422032_00420_14502_6852.N1	08-DEC-2004 05:32:14	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	14502	No
118	GOM_NL__2PRFIN20041208_053512_000000382032_00420_14502_6853.N1	08-DEC-2004 05:35:12	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	14502	No
119	GOM_NL__2PRFIN20041208_053713_000000422032_00420_14502_6854.N1	08-DEC-2004 05:37:13	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	14502	No
120	GOM_NL__2PRFIN20041208_053932_000000372032_00420_14502_6855.N1	08-DEC-2004 05:39:32	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	14502	No
121	GOM_NL__2PRFIN20041208_054237_000000382032_00420_14502_6856.N1	08-DEC-2004 05:42:37	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14502	No
122	GOM_NL__2PRFIN20041208_054543_000000372032_00420_14502_6857.N1	08-DEC-2004 05:45:43	Bright	37.000	83		2.3780	11000.	74	14502	No
123	GOM_NL__2PRFIN20041208_054848_000000422032_00420_14502_6858.N1	08-DEC-2004 05:48:48	Bright	42.000	111	8Eta Boo	2.6800	6000.0	84	14502	No
124	GOM_NL__2PRFIN20041208_055218_000000492032_00420_14502_6859.N1	08-DEC-2004 05:52:18	Bright	48.500	138	47Eps Vir	2.8280	4700.0	97	14502	No
125	GOM_NL__2PRFIN20041208_055406_000000772032_00420_14502_6860.N1	08-DEC-2004 05:54:06	Tw_i_and_stray	76.500	62	94Bet Leo	2.1360	9700.0	153	14502	No
126	GOM_NL__2PRFIN20041208_055704_000000532032_00420_14502_6861.N1	08-DEC-2004 05:57:04	Tw_i_and_stray	53.000	121	29Gam Vir	2.7400	7200.0	106	14502	No
127	GOM_NL__2PRFIN20041208_060137_000000452032_00420_14502_6862.N1	08-DEC-2004 06:01:37	Tw_i_and_stray	45.000	169	46Gam Hya	2.9910	4700.0	90	14502	No
128	GOM_NL__2PRFIN20041208_060309_000000552032_00420_14502_6863.N1	08-DEC-2004 06:03:09	Dark	55.000	100	4Gam Crv	2.5800	13100.	110	14502	No
129	GOM_NL__2PRFIN20041208_060500_000000432032_00420_14502_6864.N1	08-DEC-2004 06:05:00	Dark	42.500	123	1ot Cen	2.7500	10200.	85	14502	No
130	GOM_NL__2PRFIN20041208_060652_000000402032_00420_14502_6865.N1	08-DEC-2004 06:06:52	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14502	No
131	GOM_NL__2PRFIN20041208_060843_000000402032_00420_14502_6866.N1	08-DEC-2004 06:08:43	Dark	40.000	77	Eps Cen	2.3030	28000.	80	14502	No
132	GOM_NL__2PRFIN20041208_060959_000000502032_00420_14502_6867.N1	08-DEC-2004 06:09:59	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	14502	No
133	GOM_NL__2PRFIN20041208_061227_000000432032_00421_14503_6831.N1	08-DEC-2004 06:12:27	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	14503	No
134	GOM_NL__2PRFIN20041208_061403_000000462032_00421_14503_6832.N1	08-DEC-2004 06:14:03	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14503	No
135	GOM_NL__2PRFIN20041208_061802_000000422032_00421_14503_6833.N1	08-DEC-2004 06:18:02	Dark	41.500	29	Bet Car	1.6720	10200.	83	14503	No
136	GOM_NL__2PRFIN20041208_062018_000000552032_00421_14503_6834.N1	08-DEC-2004 06:20:18	Dark	54.500	41	Eps Car	1.8600	4100.0	109	14503	No
137	GOM_NL__2PRFIN20041208_062243_000000512032_00421_14503_6835.N1	08-DEC-2004 06:22:43	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14503	No
138	GOM_NL__2PRFIN20041208_062527_000000542032_00421_14503_6836.N1	08-DEC-2004 06:25:27	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	14503	No
139	GOM_NL__2PRFIN20041208_062748_000000612032_00421_14503_6837.N1	08-DEC-2004 06:27:48	Dark	60.500	117	Pi Pup	2.7060	3800.0	121	14503	No
140	GOM_NL__2PRFIN20041208_063120_000000612032_00421_14503_6838.N1	08-DEC-2004 06:31:20	Dark	61.000	23	21Eps CMa	1.5020	26000.	122	14503	No
141	GOM_NL__2PRFIN20041208_063316_000000682032_00421_14503_6839.N1	08-DEC-2004 06:33:16	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14503	No
142	GOM_NL__2PRFIN20041208_063650_000000842032_00421_14503_6840.N1	08-DEC-2004 06:36:50	Straylight	83.500	1	9Alp CMa	-1.4400	11000.	167	14503	No
143	GOM_NL__2PRFIN20041208_064013_000000612032_00421_14503_6841.N1	08-DEC-2004 06:40:13	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14503	No
144	GOM_NL__2PRFIN20041208_064249_000000552032_00421_14503_6842.N1	08-DEC-2004 06:42:49	Straylight	55.000	30	46Eps Ori	1.6940	30000.	110	14503	No
145	GOM_NL__2PRFIN20041208_064629_000000782032_00421_14503_6843.N1	08-DEC-2004 06:46:29	Tw_i_and_stray	78.000	14	58Alp Ori	0.87000	3000.0	156	14503	No
146	GOM_NL__2PRFIN20041208_064947_000000392032_00421_14503_6844.N1	08-DEC-2004 06:49:47	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14503	No
147	GOM_NL__2PRFIN20041208_065201_000000402032_00421_14503_6845.N1	08-DEC-2004 06:52:01	Bright	39.500	150	44Zet Per	2.8900	28000.	79	14503	No
148	GOM_NL__2PRFIN20041208_065334_000000382032_00421_14503_6846.N1	08-DEC-2004 06:53:34	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14503	No
149	GOM_NL__2PRFIN20041208_065537_000000402032_00421_14503_6847.N1	08-DEC-2004 06:55:37	Bright	40.000	73	57Gam1And	2.2600	13100.	80	14503	No
150	GOM_NL__2PRFIN20041208_065702_000000402032_00421_14503_6848.N1	08-DEC-2004 06:57:02	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	14503	No
151	GOM_NL__2PRFIN20041208_065853_000000482032_00421_14503_6849.N1	08-DEC-2004 06:58:53	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14503	No
152	GOM_NL__2PRFIN20041208_070051_000000372032_00421_14503_6850.N1	08-DEC-2004 07:00:51	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14503	No
153	GOM_NL__2PRFIN20041208_070808_000000372032_00421_14503_6851.N1	08-DEC-2004 07:08:08	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	14503	No
154	GOM_NL__2PRFIN20041208_071250_000000382032_00421_14503_6852.N1	08-DEC-2004 07:12:50	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	14503	No
155	GOM_NL__2PRFIN20041208_071549_000000392032_00421_14503_6853.N1	08-DEC-2004 07:15:49	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	14503	No
156	GOM_NL__2PRFIN20041208_071749_000000432032_00421_14503_6854.N1	08-DEC-2004 07:17:49	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14503	No
157	GOM_NL__2PRFIN20041208_072008_000000382032_00421_14503_6855.N1	08-DEC-2004 07:20:08	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	14503	No
158	GOM_NL__2PRFIN20041208_072314_000000382032_00421_14503_6856.N1	08-DEC-2004 07:23:14	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14503	No
159	GOM_NL__2PRFIN20041208_072619_000000372032_00421_14503_6857.N1	08-DEC-2004 07:26:19	Bright	36.500	83		2.3780	11000.	73	14503	No
160	GOM_NL__2PRFIN20041208_072926_000000412032_00421_14503_6858.N1	08-DEC-2004 07:29:26	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	14503	No

161	GOM_NL__2PRFIN20041208_073254_000000472032_00421_14503_6859.N1	08-DEC-2004 07:32:54	Bright	47.000	138	47Eps Vir	2.8280	4700.0	94	14503	No
162	GOM_NL__2PRFIN20041208_073443_000000812032_00421_14503_6860.N1	08-DEC-2004 07:34:43	Tw_i_and_stray	80.500	62	94Bet Leo	2.1360	9700.0	161	14503	No
163	GOM_NL__2PRFIN20041208_073741_000000572032_00421_14503_6861.N1	08-DEC-2004 07:37:41	Tw_i_and_stray	56.500	121	29Gam Vir	2.7400	7200.0	113	14503	No
164	GOM_NL__2PRFIN20041208_074213_000000462032_00421_14503_6862.N1	08-DEC-2004 07:42:13	Tw_i_and_stray	45.500	169	46Gam Hya	2.9910	4700.0	91	14503	No
165	GOM_NL__2PRFIN20041208_074346_000000532032_00421_14503_6863.N1	08-DEC-2004 07:43:46	Dark	53.000	100	4Gam Crv	2.5800	13100.	106	14503	No
166	GOM_NL__2PRFIN20041208_074537_000000442032_00421_14503_6864.N1	08-DEC-2004 07:45:37	Dark	44.000	123	lot Cen	2.7500	10200.	88	14503	No
167	GOM_NL__2PRFIN20041208_074728_000000402032_00421_14503_6865.N1	08-DEC-2004 07:47:28	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14503	No
168	GOM_NL__2PRFIN20041208_074919_000000432032_00421_14503_6866.N1	08-DEC-2004 07:49:19	Dark	42.500	77	Eps Cen	2.3030	28000.	85	14503	No
169	GOM_NL__2PRFIN20041208_075035_000000492032_00421_14503_6867.N1	08-DEC-2004 07:50:35	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	14503	No
170	GOM_NL__2PRFIN20041208_075303_000000402032_00422_14504_7467.N1	08-DEC-2004 07:53:03	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	14504	No
171	GOM_NL__2PRFIN20041208_075440_000000462032_00422_14504_7468.N1	08-DEC-2004 07:54:40	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14504	No
172	GOM_NL__2PRFIN20041208_075839_000000402032_00422_14504_7469.N1	08-DEC-2004 07:58:39	Dark	39.500	29	Bet Car	1.6720	10200.	79	14504	No
173	GOM_NL__2PRFIN20041208_080054_000000532032_00422_14504_7470.N1	08-DEC-2004 08:00:54	Dark	53.000	41	Eps Car	1.8600	4100.0	106	14504	No
174	GOM_NL__2PRFIN20041208_080319_000000572032_00422_14504_7471.N1	08-DEC-2004 08:03:19	Dark	56.500	34	Gam2Vel	1.7930	23000.	113	14504	No
175	GOM_NL__2PRFIN20041208_080603_000000562032_00422_14504_7472.N1	08-DEC-2004 08:06:03	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14504	No
176	GOM_NL__2PRFIN20041208_080825_000000642032_00422_14504_7473.N1	08-DEC-2004 08:08:25	Dark	63.500	117	Pi Pup	2.7060	3800.0	127	14504	No
177	GOM_NL__2PRFIN20041208_081157_000000652032_00422_14504_7474.N1	08-DEC-2004 08:11:57	Dark	65.000	23	21Eps CMa	1.5020	26000.	130	14504	No
178	GOM_NL__2PRFIN20041208_081352_000000682032_00422_14504_7475.N1	08-DEC-2004 08:13:52	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14504	No
179	GOM_NL__2PRFIN20041208_081727_000000742032_00422_14504_7476.N1	08-DEC-2004 08:17:27	Straylight	74.000	1	9Alp CMa	-1.4400	11000.	148	14504	No
180	GOM_NL__2PRFIN20041208_082049_000000612032_00422_14504_7477.N1	08-DEC-2004 08:20:49	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14504	No
181	GOM_NL__2PRFIN20041208_082325_000000552032_00422_14504_7478.N1	08-DEC-2004 08:23:25	Straylight	54.500	30	46Eps Ori	1.6940	30000.	109	14504	No
182	GOM_NL__2PRFIN20041208_082705_000000692032_00422_14504_7479.N1	08-DEC-2004 08:27:05	Tw_i_and_stray	69.000	14	58Alp Ori	0.87000	3000.0	138	14504	No
183	GOM_NL__2PRFIN20041208_083022_000000382032_00422_14504_7480.N1	08-DEC-2004 08:30:22	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	14504	No
184	GOM_NL__2PRFIN20041208_083237_000000382032_00422_14504_7481.N1	08-DEC-2004 08:32:37	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14504	No
185	GOM_NL__2PRFIN20041208_083411_000000382032_00422_14504_7482.N1	08-DEC-2004 08:34:11	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14504	No
186	GOM_NL__2PRFIN20041208_083613_000000402032_00422_14504_7483.N1	08-DEC-2004 08:36:13	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14504	No
187	GOM_NL__2PRFIN20041208_083738_000000382032_00422_14504_7484.N1	08-DEC-2004 08:37:38	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	14504	No
188	GOM_NL__2PRFIN20041208_083928_000000482032_00422_14504_7485.N1	08-DEC-2004 08:39:28	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14504	No
189	GOM_NL__2PRFIN20041208_084127_000000382032_00422_14504_7486.N1	08-DEC-2004 08:41:27	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14504	No
190	GOM_NL__2PRFIN20041208_084844_000000392032_00422_14504_7487.N1	08-DEC-2004 08:48:44	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14504	No
191	GOM_NL__2PRFIN20041208_085327_000000412032_00422_14504_7488.N1	08-DEC-2004 08:53:27	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14504	No
192	GOM_NL__2PRFIN20041208_085625_000000392032_00422_14504_7489.N1	08-DEC-2004 08:56:25	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	14504	No
193	GOM_NL__2PRFIN20041208_085825_000000422032_00422_14504_7490.N1	08-DEC-2004 08:58:25	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14504	No
194	GOM_NL__2PRFIN20041208_090045_000000372032_00422_14504_7491.N1	08-DEC-2004 09:00:45	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	14504	No
195	GOM_NL__2PRFIN20041208_090348_000000402032_00422_14504_7492.N1	08-DEC-2004 09:03:48	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	14504	No
196	GOM_NL__2PRFIN20041208_090655_000000382032_00422_14504_7493.N1	08-DEC-2004 09:06:55	Bright	37.500	83		2.3780	11000.	75	14504	No
197	GOM_NL__2PRFIN20041208_091002_000000412032_00422_14504_7494.N1	08-DEC-2004 09:10:02	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	14504	No
198	GOM_NL__2PRFIN20041208_091331_000000482032_00422_14504_7495.N1	08-DEC-2004 09:13:31	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14504	No
199	GOM_NL__2PRFIN20041208_091520_000000822032_00422_14504_7496.N1	08-DEC-2004 09:15:20	Tw_i_and_stray	81.500	62	94Bet Leo	2.1360	9700.0	163	14504	No
200	GOM_NL__2PRFIN20041208_091818_000000522032_00422_14504_7497.N1	08-DEC-2004 09:18:18	Tw_i_and_stray	52.000	121	29Gam Vir	2.7400	7200.0	104	14504	No
201	GOM_NL__2PRFIN20041208_092250_000000442032_00422_14504_7498.N1	08-DEC-2004 09:22:50	Tw_i_and_stray	44.000	169	46Gam Hya	2.9910	4700.0	88	14504	No
202	GOM_NL__2PRFIN20041208_092424_000000532032_00422_14504_7499.N1	08-DEC-2004 09:24:24	Dark	53.000	100	4Gam Crv	2.5800	13100.	106	14504	No
203	GOM_NL__2PRFIN20041208_092612_000000432032_00422_14504_7500.N1	08-DEC-2004 09:26:12	Dark	43.000	123	lot Cen	2.7500	10200.	86	14504	No
204	GOM_NL__2PRFIN20041208_092803_000000422032_00422_14504_7501.N1	08-DEC-2004 09:28:03	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14504	No
205	GOM_NL__2PRFIN20041208_092954_000000412032_00422_14504_7502.N1	08-DEC-2004 09:29:54	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14504	No
206	GOM_NL__2PRFIN20041208_093111_000000462032_00422_14504_7503.N1	08-DEC-2004 09:31:11	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	14504	No
207	GOM_NL__2PRFIN20041208_093339_000000422032_00423_14505_7473.N1	08-DEC-2004 09:33:39	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	14505	No
208	GOM_NL__2PRFIN20041208_093516_000000462032_00423_14505_7474.N1	08-DEC-2004 09:35:16	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14505	No
209	GOM_NL__2PRFIN20041208_093915_000000422032_00423_14505_7475.N1	08-DEC-2004 09:39:15	Dark	41.500	29	Bet Car	1.6720	10200.	83	14505	No
210	GOM_NL__2PRFIN20041208_094117_000000692032_00423_14505_7476.N1	08-DEC-2004 09:41:17	Dark	68.500	65	Lam Vel	2.2040	4400.0	137	14505	No
211	GOM_NL__2PRFIN20041208_094356_000000602032_00423_14505_7477.N1	08-DEC-2004 09:43:56	Dark	59.500	34	Gam2Vel	1.7930	23000.	119	14505	No
212	GOM_NL__2PRFIN20041208_094639_000000522032_00423_14505_7478.N1	08-DEC-2004 09:46:39	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	14505	No
213	GOM_NL__2PRFIN20041208_094902_000000632032_00423_14505_7479.N1	08-DEC-2004 09:49:02	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14505	No
214	GOM_NL__2PRFIN20041208_095233_000000632032_00423_14505_7480.N1	08-DEC-2004 09:52:33	Dark	62.500	23	21Eps CMa	1.5020	26000.	125	14505	No
215	GOM_NL__2PRFIN20041208_095429_000000682032_00423_14505_7481.N1	08-DEC-2004 09:54:29	Straylight	68.000	179	24Omi2CMa	3.0320	24000.	136	14505	No
216	GOM_NL__2PRFIN20041208_095803_000000862032_00423_14505_7482.N1	08-DEC-2004 09:58:03	Straylight	85.500	1	9Alp CMa	-1.4400	11000.	171	14505	No
217	GOM_NL__2PRFIN20041208_100127_000000612032_00423_14505_7483.N1	08-DEC-2004 10:01:27	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14505	No
218	GOM_NL__2PRFIN20041208_100400_000000582032_00423_14505_7484.N1	08-DEC-2004 10:04:00	Straylight	58.000	30	46Eps Ori	1.6940	30000.	116	14505	No
219	GOM_NL__2PRFIN20041208_100628_000000572032_00423_14505_7485.N1	08-DEC-2004 10:06:28	Tw_i_and_stray	56.500	27	24Gam Ori	1.6360	26000.	113	14505	No

220	GOM_NL__2PRFIN20041208_100902_000000522032_00423_14505_7486.N1	08-DEC-2004 10:09:02	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	14505	No
221	GOM_NL__2PRFIN20041208_101058_000000382032_00423_14505_7487.N1	08-DEC-2004 10:10:58	Bright	38.000	146	25Eta Tau	2.8730	15200.	76	14505	No
222	GOM_NL__2PRFIN20041208_101313_000000382032_00423_14505_7488.N1	08-DEC-2004 10:13:13	Bright	37.500	150	44Zet Per	2.8900	28000.	75	14505	No
223	GOM_NL__2PRFIN20041208_101447_000000372032_00423_14505_7489.N1	08-DEC-2004 10:14:47	Bright	36.500	173	4Bet Tri	3.0040	8900.0	73	14505	No
224	GOM_NL__2PRFIN20041208_101650_000000372032_00423_14505_7490.N1	08-DEC-2004 10:16:50	Bright	37.000	73	57Gam1And	2.2600	13100.	74	14505	No
225	GOM_NL__2PRFIN20041208_101814_000000402032_00423_14505_7491.N1	08-DEC-2004 10:18:14	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	14505	No
226	GOM_NL__2PRFIN20041208_102002_000000502032_00423_14505_7492.N1	08-DEC-2004 10:20:02	Bright	49.500	42	34Bet Aur	1.9000	10200.	99	14505	No
227	GOM_NL__2PRFIN20041208_102201_000000402032_00423_14505_7493.N1	08-DEC-2004 10:22:01	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	14505	No
228	GOM_NL__2PRFIN20041208_103403_000000412032_00423_14505_7494.N1	08-DEC-2004 10:34:03	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14505	No
229	GOM_NL__2PRFIN20041208_103701_000000402032_00423_14505_7495.N1	08-DEC-2004 10:37:01	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	14505	No
230	GOM_NL__2PRFIN20041208_103901_000000422032_00423_14505_7496.N1	08-DEC-2004 10:39:01	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14505	No
231	GOM_NL__2PRFIN20041208_104120_000000402032_00423_14505_7497.N1	08-DEC-2004 10:41:20	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14505	No
232	GOM_NL__2PRFIN20041208_104424_000000392032_00423_14505_7498.N1	08-DEC-2004 10:44:24	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	14505	No
233	GOM_NL__2PRFIN20041208_104729_000000402032_00423_14505_7499.N1	08-DEC-2004 10:47:29	Bright	39.500	83		2.3780	11000.	79	14505	No
234	GOM_NL__2PRFIN20041208_105039_000000412032_00423_14505_7500.N1	08-DEC-2004 10:50:39	Bright	40.500	111	8Eta Boo	2.6800	6000.0	81	14505	No
235	GOM_NL__2PRFIN20041208_105407_000000632032_00423_14505_7501.N1	08-DEC-2004 10:54:07	Bright	63.000	138	47Eps Vir	2.8280	4700.0	126	14505	No
236	GOM_NL__2PRFIN20041208_105558_000000752032_00423_14505_7502.N1	08-DEC-2004 10:55:58	Tw_i_and_stray	75.000	62	94Bet Leo	2.1360	9700.0	150	14505	No
237	GOM_NL__2PRFIN20041208_105855_000000572032_00423_14505_7503.N1	08-DEC-2004 10:58:55	Tw_i_and_stray	57.000	121	29Gam Vir	2.7400	7200.0	114	14505	No
238	GOM_NL__2PRFIN20041208_110354_000000502032_00423_14505_7504.N1	08-DEC-2004 11:03:54	Dark	50.000	163	7Del Crv	2.9450	11000.	100	14505	No
239	GOM_NL__2PRFIN20041208_110524_000000522032_00423_14505_7505.N1	08-DEC-2004 11:05:24	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	14505	No
240	GOM_NL__2PRFIN20041208_110839_000000402032_00423_14505_7506.N1	08-DEC-2004 11:08:39	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14505	No
241	GOM_NL__2PRFIN20041208_111147_000000522032_00423_14505_7507.N1	08-DEC-2004 11:11:47	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14505	No
242	GOM_NL__2PRFIN20041208_111304_000000402032_00424_14506_7551.N1	08-DEC-2004 11:13:04	Dark	40.000	20	Bet Cru	1.2530	30000.	80	14506	No
243	GOM_NL__2PRFIN20041208_111415_000000412032_00424_14506_7552.N1	08-DEC-2004 11:14:15	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	14506	No
244	GOM_NL__2PRFIN20041208_111553_000000492032_00424_14506_7553.N1	08-DEC-2004 11:15:53	Dark	49.000	113	Mu Vel	2.6920	5000.0	98	14506	No
245	GOM_NL__2PRFIN20041208_111950_000000432032_00424_14506_7554.N1	08-DEC-2004 11:19:50	Dark	42.500	29	Bet Car	1.6720	10200.	85	14506	No
246	GOM_NL__2PRFIN20041208_112156_000000582032_00424_14506_7555.N1	08-DEC-2004 11:21:56	Dark	58.000	65	Lam Vel	2.2040	4400.0	116	14506	No
247	GOM_NL__2PRFIN20041208_112431_000000602032_00424_14506_7556.N1	08-DEC-2004 11:24:31	Dark	59.500	34	Gam2Vel	1.7930	23000.	119	14506	No
248	GOM_NL__2PRFIN20041208_112713_000000562032_00424_14506_7557.N1	08-DEC-2004 11:27:13	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14506	No
249	GOM_NL__2PRFIN20041208_112938_000000602032_00424_14506_7558.N1	08-DEC-2004 11:29:38	Dark	59.500	117	Pi Pup	2.7060	3800.0	119	14506	No
250	GOM_NL__2PRFIN20041208_113310_000000632032_00424_14506_7559.N1	08-DEC-2004 11:33:10	Dark	63.000	23	21Eps CMa	1.5020	26000.	126	14506	No
251	GOM_NL__2PRFIN20041208_113507_000000672032_00424_14506_7560.N1	08-DEC-2004 11:35:07	Straylight	66.500	179	24Omi2CMa	3.0320	24000.	133	14506	No
252	GOM_NL__2PRFIN20041208_113839_000000762032_00424_14506_7561.N1	08-DEC-2004 11:38:39	Straylight	75.500	1	9Alp CMa	-1.4400	11000.	151	14506	No
253	GOM_NL__2PRFIN20041208_114201_000000592032_00424_14506_7562.N1	08-DEC-2004 11:42:01	Straylight	58.500	7	19Bet Ori	0.10000	14000.	117	14506	No
254	GOM_NL__2PRFIN20041208_114436_000000572032_00424_14506_7563.N1	08-DEC-2004 11:44:36	Straylight	56.500	30	46Eps Ori	1.6940	30000.	113	14506	No
255	GOM_NL__2PRFIN20041208_114704_000000592032_00424_14506_7564.N1	08-DEC-2004 11:47:04	Tw_i_and_stray	58.500	27	24Gam Ori	1.6360	26000.	117	14506	No
256	GOM_NL__2PRFIN20041208_114936_000000552032_00424_14506_7565.N1	08-DEC-2004 11:49:36	Bright	55.000	13	87Alp Tau	0.86700	3800.0	110	14506	No
257	GOM_NL__2PRFIN20041208_115133_000000392032_00424_14506_7566.N1	08-DEC-2004 11:51:33	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14506	No
258	GOM_NL__2PRFIN20041208_115348_000000392032_00424_14506_7567.N1	08-DEC-2004 11:53:48	Bright	39.000	150	44Zet Per	2.8900	28000.	78	14506	No
259	GOM_NL__2PRFIN20041208_115523_000000382032_00424_14506_7568.N1	08-DEC-2004 11:55:23	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14506	No
260	GOM_NL__2PRFIN20041208_115726_000000382032_00424_14506_7569.N1	08-DEC-2004 11:57:26	Bright	38.000	73	57Gam1And	2.2600	13100.	76	14506	No
261	GOM_NL__2PRFIN20041208_115849_000000382032_00424_14506_7570.N1	08-DEC-2004 11:58:49	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14506	No
262	GOM_NL__2PRFIN20041208_120038_000000492032_00424_14506_7571.N1	08-DEC-2004 12:00:38	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14506	No
263	GOM_NL__2PRFIN20041208_120239_000000382032_00424_14506_7572.N1	08-DEC-2004 12:02:39	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14506	No
264	GOM_NL__2PRFIN20041208_121440_000000392032_00424_14506_7573.N1	08-DEC-2004 12:14:40	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14506	No
265	GOM_NL__2PRFIN20041208_121737_000000352032_00424_14506_7574.N1	08-DEC-2004 12:17:37	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	14506	No
266	GOM_NL__2PRFIN20041208_121937_000000402032_00424_14506_7575.N1	08-DEC-2004 12:19:37	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14506	No
267	GOM_NL__2PRFIN20041208_122156_000000402032_00424_14506_7576.N1	08-DEC-2004 12:21:56	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14506	No
268	GOM_NL__2PRFIN20041208_122502_000000372032_00424_14506_7577.N1	08-DEC-2004 12:25:02	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14506	No
269	GOM_NL__2PRFIN20041208_122807_000000402032_00424_14506_7578.N1	08-DEC-2004 12:28:07	Bright	39.500	83		2.3780	11000.	79	14506	No
270	GOM_NL__2PRFIN20041208_123116_000000392032_00424_14506_7579.N1	08-DEC-2004 12:31:16	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	14506	No
271	GOM_NL__2PRFIN20041208_123444_000000482032_00424_14506_7580.N1	08-DEC-2004 12:34:44	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14506	No
272	GOM_NL__2PRFIN20041208_123635_000000822032_00424_14506_7581.N1	08-DEC-2004 12:36:35	Tw_i_and_stray	82.000	62	94Bet Leo	2.1360	9700.0	164	14506	No
273	GOM_NL__2PRFIN20041208_123932_000000562032_00424_14506_7582.N1	08-DEC-2004 12:39:32	Tw_i_and_stray	56.000	121	29Gam Vir	2.7400	7200.0	112	14506	No
274	GOM_NL__2PRFIN20041208_124431_000000512032_00424_14506_7583.N1	08-DEC-2004 12:44:31	Dark	50.500	163	7Del Crv	2.9450	11000.	101	14506	No
275	GOM_NL__2PRFIN20041208_124601_000000522032_00424_14506_7584.N1	08-DEC-2004 12:46:01	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	14506	No
276	GOM_NL__2PRFIN20041208_124915_000000432032_00424_14506_7585.N1	08-DEC-2004 12:49:15	Dark	42.500	95	Zet Cen	2.5450	26000.	85	14506	No
277	GOM_NL__2PRFIN20041208_125223_000000512032_00424_14506_7586.N1	08-DEC-2004 12:52:23	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	14506	No
278	GOM_NL__2PRFIN20041208_125339_000000412032_00425_14507_7554.N1	08-DEC-2004 12:53:39	Dark	41.000	20	Bet Cru	1.2530	30000.	82	14507	No

279	GOM_NL__2PRFIN20041208_125451_000000412032_00425_14507_7555.N1	08-DEC-2004 12:54:51	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	14507	No
280	GOM_NL__2PRFIN20041208_125629_000000462032_00425_14507_7556.N1	08-DEC-2004 12:56:29	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14507	No
281	GOM_NL__2PRFIN20041208_130028_000000412032_00425_14507_7557.N1	08-DEC-2004 13:00:28	Dark	40.500	29	Bet Car	1.6720	10200.	81	14507	No
282	GOM_NL__2PRFIN20041208_130233_000000722032_00425_14507_7558.N1	08-DEC-2004 13:02:33	Dark	71.500	65	Lam Vel	2.2040	4400.0	143	14507	No
283	GOM_NL__2PRFIN20041208_130508_000000532032_00425_14507_7559.N1	08-DEC-2004 13:05:08	Dark	53.000	34	Gam2Vel	1.7930	23000.	106	14507	No
284	GOM_NL__2PRFIN20041208_130751_000000562032_00425_14507_7560.N1	08-DEC-2004 13:07:51	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14507	No
285	GOM_NL__2PRFIN20041208_131015_000000612032_00425_14507_7561.N1	08-DEC-2004 13:10:15	Dark	61.000	117	Pi Pup	2.7060	3800.0	122	14507	No
286	GOM_NL__2PRFIN20041208_131346_000000632032_00425_14507_7562.N1	08-DEC-2004 13:13:46	Dark	62.500	23	21Eps CMa	1.5020	26000.	125	14507	No
287	GOM_NL__2PRFIN20041208_131543_000000662032_00425_14507_7563.N1	08-DEC-2004 13:15:43	Straylight	66.000	179	24Omi2CMa	3.0320	24000.	132	14507	No
288	GOM_NL__2PRFIN20041208_131915_000000862032_00425_14507_7564.N1	08-DEC-2004 13:19:15	Straylight	86.000	1	9Alp CMa	-1.4400	11000.	172	14507	No
289	GOM_NL__2PRFIN20041208_132239_000000612032_00425_14507_7565.N1	08-DEC-2004 13:22:39	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14507	No
290	GOM_NL__2PRFIN20041208_132512_000000592032_00425_14507_7566.N1	08-DEC-2004 13:25:12	Straylight	58.500	30	46Eps Ori	1.6940	30000.	117	14507	No
291	GOM_NL__2PRFIN20041208_132742_000000542032_00425_14507_7567.N1	08-DEC-2004 13:27:42	Twi_and_stray	53.500	27	24Gam Ori	1.6360	26000.	107	14507	No
292	GOM_NL__2PRFIN20041208_133013_000000552032_00425_14507_7568.N1	08-DEC-2004 13:30:13	Bright	54.500	13	87Alp Tau	0.86700	3800.0	109	14507	No
293	GOM_NL__2PRFIN20041208_133210_000000402032_00425_14507_7569.N1	08-DEC-2004 13:32:10	Bright	39.500	146	25Eta Tau	2.8730	15200.	79	14507	No
294	GOM_NL__2PRFIN20041208_133424_000000402032_00425_14507_7570.N1	08-DEC-2004 13:34:24	Bright	39.500	150	44Zet Per	2.8900	28000.	79	14507	No
295	GOM_NL__2PRFIN20041208_133559_000000382032_00425_14507_7571.N1	08-DEC-2004 13:35:59	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14507	No
296	GOM_NL__2PRFIN20041208_133802_000000382032_00425_14507_7572.N1	08-DEC-2004 13:38:02	Bright	38.000	73	57Gam1And	2.2600	13100.	76	14507	No
297	GOM_NL__2PRFIN20041208_133926_000000362032_00425_14507_7573.N1	08-DEC-2004 13:39:26	Bright	36.000	35	33Alp Per	1.7950	6250.0	72	14507	No
298	GOM_NL__2PRFIN20041208_134114_000000492032_00425_14507_7574.N1	08-DEC-2004 13:41:14	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14507	No
299	GOM_NL__2PRFIN20041208_134316_000000392032_00425_14507_7575.N1	08-DEC-2004 13:43:16	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14507	No
300	GOM_NL__2PRFIN20041208_135516_000000372032_00425_14507_7576.N1	08-DEC-2004 13:55:16	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	14507	No
301	GOM_NL__2PRFIN20041208_135814_000000342032_00425_14507_7577.N1	08-DEC-2004 13:58:14	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	14507	No
302	GOM_NL__2PRFIN20041208_140013_000000412032_00425_14507_7578.N1	08-DEC-2004 14:00:13	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	14507	No
303	GOM_NL__2PRFIN20041208_140232_000000392032_00425_14507_7579.N1	08-DEC-2004 14:02:32	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14507	No
304	GOM_NL__2PRFIN20041208_140538_000000382032_00425_14507_7580.N1	08-DEC-2004 14:05:38	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14507	No
305	GOM_NL__2PRFIN20041208_140844_000000362032_00425_14507_7581.N1	08-DEC-2004 14:08:44	Bright	36.000	83		2.3780	11000.	72	14507	No
306	GOM_NL__2PRFIN20041208_141152_000000512032_00425_14507_7582.N1	08-DEC-2004 14:11:52	Bright	51.000	111	8Eta Boo	2.6800	6000.0	102	14507	No
307	GOM_NL__2PRFIN20041208_141520_000000462032_00425_14507_7583.N1	08-DEC-2004 14:15:20	Bright	45.500	138	47Eps Vir	2.8280	4700.0	91	14507	No
308	GOM_NL__2PRFIN20041208_141711_000000802032_00425_14507_7584.N1	08-DEC-2004 14:17:11	Twi_and_stray	79.500	62	94Bet Leo	2.1360	9700.0	159	14507	No
309	GOM_NL__2PRFIN20041208_142008_000000552032_00425_14507_7585.N1	08-DEC-2004 14:20:08	Twi_and_stray	55.000	121	29Gam Vir	2.7400	7200.0	110	14507	No
310	GOM_NL__2PRFIN20041208_142508_000000522032_00425_14507_7586.N1	08-DEC-2004 14:25:08	Dark	51.500	163	7Del Crv	2.9450	11000.	103	14507	No
311	GOM_NL__2PRFIN20041208_142638_000000502032_00425_14507_7587.N1	08-DEC-2004 14:26:38	Dark	50.000	106	9Bet Crv	2.6480	5600.0	100	14507	No
312	GOM_NL__2PRFIN20041208_142951_000000392032_00425_14507_7588.N1	08-DEC-2004 14:29:51	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14507	No
313	GOM_NL__2PRFIN20041208_143259_000000452032_00425_14507_7589.N1	08-DEC-2004 14:32:59	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	14507	No
314	GOM_NL__2PRFIN20041208_143415_000000502032_00426_14508_7561.N1	08-DEC-2004 14:34:15	Dark	49.500	20	Bet Cru	1.2530	30000.	99	14508	No
315	GOM_NL__2PRFIN20041208_143527_000000512032_00426_14508_7562.N1	08-DEC-2004 14:35:27	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	14508	No
316	GOM_NL__2PRFIN20041208_143706_000000472032_00426_14508_7563.N1	08-DEC-2004 14:37:06	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14508	No
317	GOM_NL__2PRFIN20041208_144104_000000422032_00426_14508_7564.N1	08-DEC-2004 14:41:04	Dark	41.500	29	Bet Car	1.6720	10200.	83	14508	No
318	GOM_NL__2PRFIN20041208_144310_000000612032_00426_14508_7565.N1	08-DEC-2004 14:43:10	Dark	61.000	65	Lam Vel	2.2040	4400.0	122	14508	No
319	GOM_NL__2PRFIN20041208_144544_000000632032_00426_14508_7566.N1	08-DEC-2004 14:45:44	Dark	62.500	34	Gam2Vel	1.7930	23000.	125	14508	No
320	GOM_NL__2PRFIN20041208_144826_000000562032_00426_14508_7567.N1	08-DEC-2004 14:48:26	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14508	No
321	GOM_NL__2PRFIN20041208_145051_000000582032_00426_14508_7568.N1	08-DEC-2004 14:50:51	Dark	58.000	117	Pi Pup	2.7060	3800.0	116	14508	No
322	GOM_NL__2PRFIN20041208_145423_000000652032_00426_14508_7569.N1	08-DEC-2004 14:54:23	Dark	64.500	23	21Eps CMa	1.5020	26000.	129	14508	No
323	GOM_NL__2PRFIN20041208_145951_000000852032_00426_14508_7570.N1	08-DEC-2004 14:59:51	Straylight	85.000	1	9Alp CMa	-1.4400	11000.	170	14508	No
324	GOM_NL__2PRFIN20041208_150314_000000542032_00426_14508_7571.N1	08-DEC-2004 15:03:14	Straylight	53.500	7	19Bet Ori	0.10000	14000.	107	14508	No
325	GOM_NL__2PRFIN20041208_150547_000000602032_00426_14508_7572.N1	08-DEC-2004 15:05:47	Straylight	59.500	30	46Eps Ori	1.6940	30000.	119	14508	No
326	GOM_NL__2PRFIN20041208_150818_000000552032_00426_14508_7573.N1	08-DEC-2004 15:08:18	Twi_and_stray	55.000	27	24Gam Ori	1.6360	26000.	110	14508	No
327	GOM_NL__2PRFIN20041208_151049_000000542032_00426_14508_7574.N1	08-DEC-2004 15:10:49	Bright	54.000	13	87Alp Tau	0.86700	3800.0	108	14508	No
328	GOM_NL__2PRFIN20041208_151246_000000392032_00426_14508_7575.N1	08-DEC-2004 15:12:46	Bright	38.500	146	25Eta Tau	2.8730	15200.	77	14508	No
329	GOM_NL__2PRFIN20041208_151500_000000392032_00426_14508_7576.N1	08-DEC-2004 15:15:00	Bright	39.000	150	44Zet Per	2.8900	28000.	78	14508	No
330	GOM_NL__2PRFIN20041208_151635_000000382032_00426_14508_7577.N1	08-DEC-2004 15:16:35	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14508	No
331	GOM_NL__2PRFIN20041208_151838_000000382032_00426_14508_7578.N1	08-DEC-2004 15:18:38	Bright	38.000	73	57Gam1And	2.2600	13100.	76	14508	No
332	GOM_NL__2PRFIN20041208_152000_000000402032_00426_14508_7579.N1	08-DEC-2004 15:20:00	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	14508	No
333	GOM_NL__2PRFIN20041208_152149_000000492032_00426_14508_7580.N1	08-DEC-2004 15:21:49	Bright	48.500	42	34Bet Aur	1.9000	10200.	97	14508	No
334	GOM_NL__2PRFIN20041208_152352_000000372032_00426_14508_7581.N1	08-DEC-2004 15:23:52	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14508	No
335	GOM_NL__2PRFIN20041208_153551_000000402032_00426_14508_7582.N1	08-DEC-2004 15:35:51	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14508	No
336	GOM_NL__2PRFIN20041208_153849_000000382032_00426_14508_7583.N1	08-DEC-2004 15:38:49	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	14508	No
337	GOM_NL__2PRFIN20041208_154048_000000422032_00426_14508_7584.N1	08-DEC-2004 15:40:48	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14508	No

338	GOM_NL__2PRFIN20041208_154308_000000412032_00426_14508_7585.N1	08-DEC-2004 15:43:08	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	14508	No
339	GOM_NL__2PRFIN20041208_154613_000000392032_00426_14508_7586.N1	08-DEC-2004 15:46:13	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	14508	No
340	GOM_NL__2PRFIN20041208_154919_000000382032_00426_14508_7587.N1	08-DEC-2004 15:49:19	Bright	37.500	83		2.3780	11000.	75	14508	No
341	GOM_NL__2PRFIN20041208_155227_000000402032_00426_14508_7588.N1	08-DEC-2004 15:52:27	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14508	No
342	GOM_NL__2PRFIN20041208_155557_000000482032_00426_14508_7589.N1	08-DEC-2004 15:55:57	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14508	No
343	GOM_NL__2PRFIN20041208_155748_000000772032_00426_14508_7590.N1	08-DEC-2004 15:57:48	Tw_i_and_stray	77.000	62	94Bet Leo	2.1360	9700.0	154	14508	No
344	GOM_NL__2PRFIN20041208_160045_000000522032_00426_14508_7591.N1	08-DEC-2004 16:00:45	Tw_i_and_stray	51.500	121	29Gam Vir	2.7400	7200.0	103	14508	No
345	GOM_NL__2PRFIN20041208_160545_000000492032_00426_14508_7592.N1	08-DEC-2004 16:05:45	Dark	48.500	163	7Del Crv	2.9450	11000.	97	14508	No
346	GOM_NL__2PRFIN20041208_160715_000000562032_00426_14508_7593.N1	08-DEC-2004 16:07:15	Dark	55.500	106	9Bet Crv	2.6480	5600.0	111	14508	No
347	GOM_NL__2PRFIN20041208_161028_000000402032_00426_14508_7594.N1	08-DEC-2004 16:10:28	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14508	No
348	GOM_NL__2PRFIN20041208_161335_000000432032_00426_14508_7595.N1	08-DEC-2004 16:13:35	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	14508	No
349	GOM_NL__2PRFIN20041208_161452_000000412032_00427_14509_7564.N1	08-DEC-2004 16:14:52	Dark	40.500	20	Bet Cru	1.2530	30000.	81	14509	No
350	GOM_NL__2PRFIN20041208_161604_000000402032_00427_14509_7565.N1	08-DEC-2004 16:16:04	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	14509	No
351	GOM_NL__2PRFIN20041208_161744_000000462032_00427_14509_7566.N1	08-DEC-2004 16:17:44	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14509	No
352	GOM_NL__2PRFIN20041208_162141_000000412032_00427_14509_7567.N1	08-DEC-2004 16:21:41	Dark	41.000	29	Bet Car	1.6720	10200.	82	14509	No
353	GOM_NL__2PRFIN20041208_162345_000000732032_00427_14509_7568.N1	08-DEC-2004 16:23:45	Dark	72.500	65	Lam Vel	2.2040	4400.0	145	14509	No
354	GOM_NL__2PRFIN20041208_162623_000000632032_00427_14509_7569.N1	08-DEC-2004 16:26:23	Dark	63.000	34	Gam2Vel	1.7930	23000.	126	14509	No
355	GOM_NL__2PRFIN20041208_162904_000000552032_00427_14509_7570.N1	08-DEC-2004 16:29:04	Dark	54.500	2	Alp Car	-0.73600	7000.0	109	14509	No
356	GOM_NL__2PRFIN20041208_163126_000000322032_00427_14509_7571.N1	08-DEC-2004 16:31:26	Dark	31.500	117	Pi Pup	2.7060	3800.0	63	14509	No
357	GOM_NL__2PRFIN20041208_163459_000000672032_00427_14509_7572.N1	08-DEC-2004 16:34:59	Straylight	66.500	23	21Eps CMa	1.5020	26000.	133	14509	No
358	GOM_NL__2PRFIN20041208_163656_000000682032_00427_14509_7573.N1	08-DEC-2004 16:36:56	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14509	No
359	GOM_NL__2PRFIN20041208_164027_000000792032_00427_14509_7574.N1	08-DEC-2004 16:40:27	Straylight	78.500	1	9Alp CMa	-1.4400	11000.	157	14509	No
360	GOM_NL__2PRFIN20041208_164348_000000572032_00427_14509_7575.N1	08-DEC-2004 16:43:48	Straylight	56.500	7	19Bet Ori	0.10000	14000.	113	14509	No
361	GOM_NL__2PRFIN20041208_164623_000000592032_00427_14509_7576.N1	08-DEC-2004 16:46:23	Straylight	59.000	30	46Eps Ori	1.6940	30000.	118	14509	No
362	GOM_NL__2PRFIN20041208_164852_000000562032_00427_14509_7577.N1	08-DEC-2004 16:48:52	Tw_i_and_stray	55.500	27	24Gam Ori	1.6360	26000.	111	14509	No
363	GOM_NL__2PRFIN20041208_165125_000000572032_00427_14509_7578.N1	08-DEC-2004 16:51:25	Bright	57.000	13	87Alp Tau	0.86700	3800.0	114	14509	No
364	GOM_NL__2PRFIN20041208_165321_000000402032_00427_14509_7579.N1	08-DEC-2004 16:53:21	Bright	40.000	146	25Eta Tau	2.8730	15200.	80	14509	No
365	GOM_NL__2PRFIN20041208_165534_000000422032_00427_14509_7580.N1	08-DEC-2004 16:55:34	Bright	42.000	150	44Zet Per	2.8900	28000.	84	14509	No
366	GOM_NL__2PRFIN20041208_165712_000000382032_00427_14509_7581.N1	08-DEC-2004 16:57:12	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14509	No
367	GOM_NL__2PRFIN20041208_165914_000000392032_00427_14509_7582.N1	08-DEC-2004 16:59:14	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14509	No
368	GOM_NL__2PRFIN20041208_170035_000000412032_00427_14509_7583.N1	08-DEC-2004 17:00:35	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	14509	No
369	GOM_NL__2PRFIN20041208_170224_000000482032_00427_14509_7584.N1	08-DEC-2004 17:02:24	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14509	No
370	GOM_NL__2PRFIN20041208_170428_000000392032_00427_14509_7585.N1	08-DEC-2004 17:04:28	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14509	No
371	GOM_NL__2PRFIN20041208_171627_000000392032_00427_14509_7586.N1	08-DEC-2004 17:16:27	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14509	No
372	GOM_NL__2PRFIN20041208_171926_000000392032_00427_14509_7587.N1	08-DEC-2004 17:19:26	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	14509	No
373	GOM_NL__2PRFIN20041208_172124_000000402032_00427_14509_7588.N1	08-DEC-2004 17:21:24	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14509	No
374	GOM_NL__2PRFIN20041208_172344_000000382032_00427_14509_7589.N1	08-DEC-2004 17:23:44	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	14509	No
375	GOM_NL__2PRFIN20041208_172649_000000532032_00427_14509_7590.N1	08-DEC-2004 17:26:49	Bright	53.000	180	27Gam Boo	3.0400	8000.0	106	14509	No
376	GOM_NL__2PRFIN20041208_172953_000000402032_00427_14509_7591.N1	08-DEC-2004 17:29:53	Bright	39.500	83		2.3780	11000.	79	14509	No
377	GOM_NL__2PRFIN20041208_173303_000000412032_00427_14509_7592.N1	08-DEC-2004 17:33:03	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	14509	No
378	GOM_NL__2PRFIN20041208_173633_000000482032_00427_14509_7593.N1	08-DEC-2004 17:36:33	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14509	No
379	GOM_NL__2PRFIN20041208_173825_000000792032_00427_14509_7594.N1	08-DEC-2004 17:38:25	Tw_i_and_stray	78.500	62	94Bet Leo	2.1360	9700.0	157	14509	No
380	GOM_NL__2PRFIN20041208_174121_000000512032_00427_14509_7595.N1	08-DEC-2004 17:41:21	Tw_i_and_stray	50.500	121	29Gam Vir	2.7400	7200.0	101	14509	No
381	GOM_NL__2PRFIN20041208_174622_000000492032_00427_14509_7596.N1	08-DEC-2004 17:46:22	Dark	48.500	163	7Del Crv	2.9450	11000.	97	14509	No
382	GOM_NL__2PRFIN20041208_174752_000000532032_00427_14509_7597.N1	08-DEC-2004 17:47:52	Dark	52.500	106	9Bet Crv	2.6480	5600.0	105	14509	No
383	GOM_NL__2PRFIN20041208_175104_000000402032_00427_14509_7598.N1	08-DEC-2004 17:51:04	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14509	No
384	GOM_NL__2PRFIN20041208_175410_000000522032_00427_14509_7599.N1	08-DEC-2004 17:54:10	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14509	No
385	GOM_NL__2PRFIN20041208_175529_000000502032_00428_14510_7568.N1	08-DEC-2004 17:55:29	Dark	49.500	20	Bet Cru	1.2530	30000.	99	14510	No
386	GOM_NL__2PRFIN20041208_175820_000000472032_00428_14510_7569.N1	08-DEC-2004 17:58:20	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14510	No
387	GOM_NL__2PRFIN20041208_180218_000000412032_00428_14510_7570.N1	08-DEC-2004 18:02:18	Dark	40.500	29	Bet Car	1.6720	10200.	81	14510	No
388	GOM_NL__2PRFIN20041208_180433_000000572032_00428_14510_7571.N1	08-DEC-2004 18:04:33	Dark	56.500	41	Eps Car	1.8600	4100.0	113	14510	No
389	GOM_NL__2PRFIN20041208_180658_000000542032_00428_14510_7572.N1	08-DEC-2004 18:06:58	Dark	53.500	34	Gam2Vel	1.7930	23000.	107	14510	No
390	GOM_NL__2PRFIN20041208_181204_000000662032_00428_14510_7573.N1	08-DEC-2004 18:12:04	Dark	65.500	117	Pi Pup	2.7060	3800.0	131	14510	Yes
391	GOM_NL__2PRFIN20041208_181536_000000662032_00428_14510_7574.N1	08-DEC-2004 18:15:36	Dark	66.000	23	21Eps CMa	1.5020	26000.	132	14510	No
392	GOM_NL__2PRFIN20041208_181730_000000702032_00428_14510_7575.N1	08-DEC-2004 18:17:30	Straylight	70.000	179	24Omi2CMa	3.0320	24000.	140	14510	No
393	GOM_NL__2PRFIN20041208_182103_000000862032_00428_14510_7576.N1	08-DEC-2004 18:21:03	Straylight	86.000	1	9Alp CMa	-1.4400	11000.	172	14510	No
394	GOM_NL__2PRFIN20041208_182424_000000612032_00428_14510_7577.N1	08-DEC-2004 18:24:24	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14510	No
395	GOM_NL__2PRFIN20041208_182658_000000572032_00428_14510_7578.N1	08-DEC-2004 18:26:58	Straylight	57.000	30	46Eps Ori	1.6940	30000.	114	14510	No
396	GOM_NL__2PRFIN20041208_182926_000000592032_00428_14510_7579.N1	08-DEC-2004 18:29:26	Tw_i_and_stray	59.000	27	24Gam Ori	1.6360	26000.	118	14510	No

397	GOM_NL__2PRFIN20041208_183200_000000572032_00428_14510_7580.N1	08-DEC-2004 18:32:00	Bright	57.000	13	87Alp Tau	0.86700	3800.0	114	14510	No
398	GOM_NL__2PRFIN20041208_183355_000000422032_00428_14510_7581.N1	08-DEC-2004 18:33:55	Bright	42.000	146	25Eta Tau	2.8730	15200.	84	14510	No
399	GOM_NL__2PRFIN20041208_183611_000000402032_00428_14510_7582.N1	08-DEC-2004 18:36:11	Bright	39.500	150	44Zet Per	2.8900	28000.	79	14510	No
400	GOM_NL__2PRFIN20041208_183749_000000372032_00428_14510_7583.N1	08-DEC-2004 18:37:49	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14510	No
401	GOM_NL__2PRFIN20041208_183951_000000372032_00428_14510_7584.N1	08-DEC-2004 18:39:51	Bright	36.500	73	57Gam1And	2.2600	13100.	73	14510	No
402	GOM_NL__2PRFIN20041208_184112_000000402032_00428_14510_7585.N1	08-DEC-2004 18:41:12	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	14510	No
403	GOM_NL__2PRFIN20041208_184259_000000472032_00428_14510_7586.N1	08-DEC-2004 18:42:59	Bright	47.000	42	34Bet Aur	1.9000	10200.	94	14510	No
404	GOM_NL__2PRFIN20041208_184502_000000402032_00428_14510_7587.N1	08-DEC-2004 18:45:02	Bright	40.000	110	37Del Cas	2.6780	8900.0	80	14510	No
405	GOM_NL__2PRFIN20041208_184835_000001052032_00428_14510_7588.N1	08-DEC-2004 18:48:35	Bright	105.00	24	66Alp Gem	1.5800	10200.	210	14510	No
406	GOM_NL__2PRFIN20041208_185219_000000392032_00428_14510_7589.N1	08-DEC-2004 18:52:19	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14510	No
407	GOM_NL__2PRFIN20041208_185701_000000382032_00428_14510_7590.N1	08-DEC-2004 18:57:01	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	14510	No
408	GOM_NL__2PRFIN20041208_190002_000000372032_00428_14510_7591.N1	08-DEC-2004 19:00:02	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	14510	No
409	GOM_NL__2PRFIN20041208_190200_000000422032_00428_14510_7592.N1	08-DEC-2004 19:02:00	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	14510	No
410	GOM_NL__2PRFIN20041208_190419_000000382032_00428_14510_7593.N1	08-DEC-2004 19:04:19	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	14510	No
411	GOM_NL__2PRFIN20041208_190726_000000382032_00428_14510_7594.N1	08-DEC-2004 19:07:26	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14510	No
412	GOM_NL__2PRFIN20041208_191031_000000382032_00428_14510_7595.N1	08-DEC-2004 19:10:31	Bright	37.500	83		2.3780	11000.	75	14510	No
413	GOM_NL__2PRFIN20041208_191340_000000412032_00428_14510_7596.N1	08-DEC-2004 19:13:40	Bright	40.500	111	8Eta Boo	2.6800	6000.0	81	14510	No
414	GOM_NL__2PRFIN20041208_191710_000000462032_00428_14510_7597.N1	08-DEC-2004 19:17:10	Bright	45.500	138	47Eps Vir	2.8280	4700.0	91	14510	No
415	GOM_NL__2PRFIN20041208_191903_000000852032_00428_14510_7598.N1	08-DEC-2004 19:19:03	Twilight	84.500	62	94Bet Leo	2.1360	9700.0	169	14510	No
416	GOM_NL__2PRFIN20041208_192158_000000562032_00428_14510_7599.N1	08-DEC-2004 19:21:58	Twilight	56.000	121	29Gam Vir	2.7400	7200.0	112	14510	No
417	GOM_NL__2PRFIN20041208_192629_000000442032_00428_14510_7600.N1	08-DEC-2004 19:26:29	Twilight	44.000	169	46Gam Hya	2.9910	4700.0	88	14510	No
418	GOM_NL__2PRFIN20041208_192837_000000472032_00428_14510_7601.N1	08-DEC-2004 19:28:37	Twilight	46.500	54	5The Cen	2.0550	4500.0	93	14510	No
419	GOM_NL__2PRFIN20041208_192949_000000452032_00428_14510_7602.N1	08-DEC-2004 19:29:49	Dark	45.000	123	1ot Cen	2.7500	10200.	90	14510	No
420	GOM_NL__2PRFIN20041208_193141_000000402032_00428_14510_7603.N1	08-DEC-2004 19:31:41	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14510	No
421	GOM_NL__2PRFIN20041208_193446_000000462032_00428_14510_7604.N1	08-DEC-2004 19:34:46	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	14510	No
422	GOM_NL__2PRFIN20041208_193605_000000432032_00429_14511_8404.N1	08-DEC-2004 19:36:05	Dark	42.500	20	Bet Cru	1.2530	30000.	85	14511	No
423	GOM_NL__2PRFIN20041208_193857_000000482032_00429_14511_8405.N1	08-DEC-2004 19:38:57	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14511	No
424	GOM_NL__2PRFIN20041208_194254_000000402032_00429_14511_8406.N1	08-DEC-2004 19:42:54	Dark	40.000	29	Bet Car	1.6720	10200.	80	14511	No
425	GOM_NL__2PRFIN20041208_194510_000000502032_00429_14511_8407.N1	08-DEC-2004 19:45:10	Dark	50.000	41	Eps Car	1.8600	4100.0	100	14511	No
426	GOM_NL__2PRFIN20041208_194736_000000512032_00429_14511_8408.N1	08-DEC-2004 19:47:36	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14511	No
427	GOM_NL__2PRFIN20041208_195242_000000592032_00429_14511_8409.N1	08-DEC-2004 19:52:42	Dark	59.000	117	Pi Pup	2.7060	3800.0	118	14511	No
428	GOM_NL__2PRFIN20041208_195612_000000652032_00429_14511_8410.N1	08-DEC-2004 19:56:12	Dark	64.500	23	21Eps CMa	1.5020	26000.	129	14511	No
429	GOM_NL__2PRFIN20041208_195807_000000682032_00429_14511_8411.N1	08-DEC-2004 19:58:07	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14511	No
430	GOM_NL__2PRFIN20041208_200138_000000862032_00429_14511_8412.N1	08-DEC-2004 20:01:38	Straylight	86.000	1	9Alp CMa	-1.4400	11000.	172	14511	No
431	GOM_NL__2PRFIN20041208_200500_000000592032_00429_14511_8413.N1	08-DEC-2004 20:05:00	Straylight	59.000	7	19Bet Ori	0.10000	14000.	118	14511	No
432	GOM_NL__2PRFIN20041208_200734_000000572032_00429_14511_8414.N1	08-DEC-2004 20:07:34	Straylight	57.000	30	46Eps Ori	1.6940	30000.	114	14511	No
433	GOM_NL__2PRFIN20041208_201002_000000572032_00429_14511_8415.N1	08-DEC-2004 20:10:02	Twilight	57.000	27	24Gam Ori	1.6360	26000.	114	14511	No
434	GOM_NL__2PRFIN20041208_201236_000000572032_00429_14511_8416.N1	08-DEC-2004 20:12:36	Bright	56.500	13	87Alp Tau	0.86700	3800.0	113	14511	No
435	GOM_NL__2PRFIN20041208_201430_000000412032_00429_14511_8417.N1	08-DEC-2004 20:14:30	Bright	40.500	146	25Eta Tau	2.8730	15200.	81	14511	No
436	GOM_NL__2PRFIN20041208_201647_000000392032_00429_14511_8418.N1	08-DEC-2004 20:16:47	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14511	No
437	GOM_NL__2PRFIN20041208_201824_000000372032_00429_14511_8419.N1	08-DEC-2004 20:18:24	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14511	No
438	GOM_NL__2PRFIN20041208_202027_000000382032_00429_14511_8420.N1	08-DEC-2004 20:20:27	Bright	37.500	73	57Gam1And	2.2600	13100.	75	14511	No
439	GOM_NL__2PRFIN20041208_202148_000000392032_00429_14511_8421.N1	08-DEC-2004 20:21:48	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	14511	No
440	GOM_NL__2PRFIN20041208_202334_000000492032_00429_14511_8422.N1	08-DEC-2004 20:23:34	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14511	No
441	GOM_NL__2PRFIN20041208_202539_000000402032_00429_14511_8423.N1	08-DEC-2004 20:25:39	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	14511	No
442	GOM_NL__2PRFIN20041208_202908_000000972032_00429_14511_8424.N1	08-DEC-2004 20:29:08	Bright	97.000	24	66Alp Gem	1.5800	10200.	194	14511	No
443	GOM_NL__2PRFIN20041208_203255_000000392032_00429_14511_8425.N1	08-DEC-2004 20:32:55	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14511	No
444	GOM_NL__2PRFIN20041208_203739_000000362032_00429_14511_8426.N1	08-DEC-2004 20:37:39	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	14511	No
445	GOM_NL__2PRFIN20041208_204038_000000382032_00429_14511_8427.N1	08-DEC-2004 20:40:38	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	14511	No
446	GOM_NL__2PRFIN20041208_204236_000000422032_00429_14511_8428.N1	08-DEC-2004 20:42:36	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	14511	No
447	GOM_NL__2PRFIN20041208_204455_000000402032_00429_14511_8429.N1	08-DEC-2004 20:44:55	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14511	No
448	GOM_NL__2PRFIN20041208_204802_000000392032_00429_14511_8430.N1	08-DEC-2004 20:48:02	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	14511	No
449	GOM_NL__2PRFIN20041208_205106_000000402032_00429_14511_8431.N1	08-DEC-2004 20:51:06	Bright	39.500	83		2.3780	11000.	79	14511	No
450	GOM_NL__2PRFIN20041208_205416_000000402032_00429_14511_8432.N1	08-DEC-2004 20:54:16	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14511	No
451	GOM_NL__2PRFIN20041208_205746_000000652032_00429_14511_8433.N1	08-DEC-2004 20:57:46	Bright	65.000	138	47Eps Vir	2.8280	4700.0	130	14511	No
452	GOM_NL__2PRFIN20041208_205939_000000762032_00429_14511_8434.N1	08-DEC-2004 20:59:39	Twilight	76.000	62	94Bet Leo	2.1360	9700.0	152	14511	No
453	GOM_NL__2PRFIN20041208_210235_000000552032_00429_14511_8435.N1	08-DEC-2004 21:02:35	Twilight	54.500	121	29Gam Vir	2.7400	7200.0	109	14511	No
454	GOM_NL__2PRFIN20041208_210706_000000452032_00429_14511_8436.N1	08-DEC-2004 21:07:06	Twilight	44.500	169	46Gam Hya	2.9910	4700.0	89	14511	No
455	GOM_NL__2PRFIN20041208_210914_000000472032_00429_14511_8437.N1	08-DEC-2004 21:09:14	Twilight	46.500	54	5The Cen	2.0550	4500.0	93	14511	No

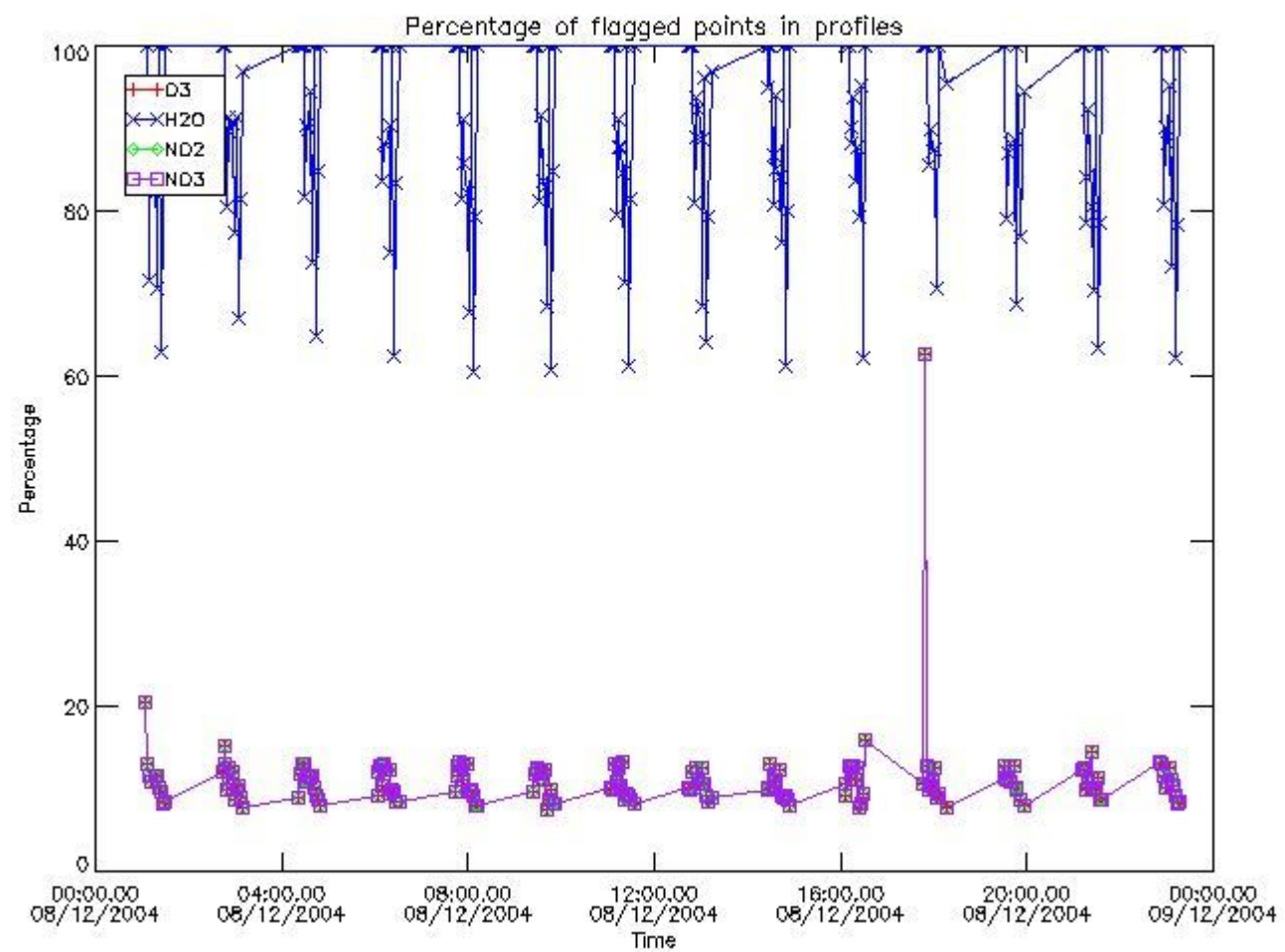
456	GOM_NL__2PRFIN20041208_211027_000000422032_00429_14511_8438.N1	08-DEC-2004 21:10:27	Dark	41.500	123	lot Cen	2.7500	10200.	83	14511	No
457	GOM_NL__2PRFIN20041208_211217_000000412032_00429_14511_8439.N1	08-DEC-2004 21:12:17	Dark	40.500	95	Zet Cen	2.5450	26000.	81	14511	No
458	GOM_NL__2PRFIN20041208_211522_000000522032_00429_14511_8440.N1	08-DEC-2004 21:15:22	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14511	No
459	GOM_NL__2PRFIN20041208_211641_000000422032_00430_14512_8404.N1	08-DEC-2004 21:16:41	Dark	41.500	20	Bet Cru	1.2530	30000.	83	14512	No
460	GOM_NL__2PRFIN20041208_211934_000000472032_00430_14512_8405.N1	08-DEC-2004 21:19:34	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	14512	No
461	GOM_NL__2PRFIN20041208_212330_000000392032_00430_14512_8406.N1	08-DEC-2004 21:23:30	Dark	39.000	29	Bet Car	1.6720	10200.	78	14512	No
462	GOM_NL__2PRFIN20041208_212546_000000512032_00430_14512_8407.N1	08-DEC-2004 21:25:46	Dark	51.000	41	Eps Car	1.8600	4100.0	102	14512	No
463	GOM_NL__2PRFIN20041208_212813_000000502032_00430_14512_8408.N1	08-DEC-2004 21:28:13	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	14512	No
464	GOM_NL__2PRFIN20041208_213053_000000502032_00430_14512_8409.N1	08-DEC-2004 21:30:53	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	14512	No
465	GOM_NL__2PRFIN20041208_213318_000000592032_00430_14512_8410.N1	08-DEC-2004 21:33:18	Dark	58.500	117	Pi Pup	2.7060	3800.0	117	14512	No
466	GOM_NL__2PRFIN20041208_213648_000000582032_00430_14512_8411.N1	08-DEC-2004 21:36:48	Dark	58.000	23	21Eps CMa	1.5020	26000.	116	14512	No
467	GOM_NL__2PRFIN20041208_213845_000000662032_00430_14512_8412.N1	08-DEC-2004 21:38:45	Straylight	66.000	179	24Omi2CMa	3.0320	24000.	132	14512	No
468	GOM_NL__2PRFIN20041208_214215_000000762032_00430_14512_8413.N1	08-DEC-2004 21:42:15	Straylight	76.000	1	9Alp CMa	-1.4400	11000.	152	14512	No
469	GOM_NL__2PRFIN20041208_214538_000000612032_00430_14512_8414.N1	08-DEC-2004 21:45:38	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14512	No
470	GOM_NL__2PRFIN20041208_214808_000000612032_00430_14512_8415.N1	08-DEC-2004 21:48:08	Straylight	60.500	30	46Eps Ori	1.6940	30000.	121	14512	No
471	GOM_NL__2PRFIN20041208_215039_000000552032_00430_14512_8416.N1	08-DEC-2004 21:50:39	Twi_and_stray	54.500	27	24Gam Ori	1.6360	26000.	109	14512	No
472	GOM_NL__2PRFIN20041208_215312_000000572032_00430_14512_8417.N1	08-DEC-2004 21:53:12	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14512	No
473	GOM_NL__2PRFIN20041208_215508_000000392032_00430_14512_8418.N1	08-DEC-2004 21:55:08	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14512	No
474	GOM_NL__2PRFIN20041208_215721_000000412032_00430_14512_8419.N1	08-DEC-2004 21:57:21	Bright	40.500	150	44Zet Per	2.8900	28000.	81	14512	No
475	GOM_NL__2PRFIN20041208_215901_000000372032_00430_14512_8420.N1	08-DEC-2004 21:59:01	Bright	36.500	173	4Bet Tri	3.0040	8900.0	73	14512	No
476	GOM_NL__2PRFIN20041208_220103_000000402032_00430_14512_8421.N1	08-DEC-2004 22:01:03	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14512	No
477	GOM_NL__2PRFIN20041208_220222_000000422032_00430_14512_8422.N1	08-DEC-2004 22:02:22	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	14512	No
478	GOM_NL__2PRFIN20041208_220410_000000472032_00430_14512_8423.N1	08-DEC-2004 22:04:10	Bright	46.500	42	34Bet Aur	1.9000	10200.	93	14512	No
479	GOM_NL__2PRFIN20041208_220614_000000402032_00430_14512_8424.N1	08-DEC-2004 22:06:14	Bright	40.000	110	37Del Cas	2.6780	8900.0	80	14512	No
480	GOM_NL__2PRFIN20041208_220941_000001012032_00430_14512_8425.N1	08-DEC-2004 22:09:41	Bright	100.50	24	66Alp Gem	1.5800	10200.	201	14512	No
481	GOM_NL__2PRFIN20041208_221331_000000352032_00430_14512_8426.N1	08-DEC-2004 22:13:31	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	14512	No
482	GOM_NL__2PRFIN20041208_221815_000000402032_00430_14512_8427.N1	08-DEC-2004 22:18:15	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14512	No
483	GOM_NL__2PRFIN20041208_222113_000000402032_00430_14512_8428.N1	08-DEC-2004 22:21:13	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	14512	No
484	GOM_NL__2PRFIN20041208_222312_000000402032_00430_14512_8429.N1	08-DEC-2004 22:23:12	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14512	No
485	GOM_NL__2PRFIN20041208_222531_000000412032_00430_14512_8430.N1	08-DEC-2004 22:25:31	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	14512	No
486	GOM_NL__2PRFIN20041208_222838_000000382032_00430_14512_8431.N1	08-DEC-2004 22:28:38	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14512	No
487	GOM_NL__2PRFIN20041208_223142_000000412032_00430_14512_8432.N1	08-DEC-2004 22:31:42	Bright	41.000	83		2.3780	11000.	82	14512	No
488	GOM_NL__2PRFIN20041208_223452_000000412032_00430_14512_8433.N1	08-DEC-2004 22:34:52	Bright	40.500	111	8Eta Boo	2.6800	6000.0	81	14512	No
489	GOM_NL__2PRFIN20041208_223822_000000652032_00430_14512_8434.N1	08-DEC-2004 22:38:22	Bright	65.000	138	47Eps Vir	2.8280	4700.0	130	14512	No
490	GOM_NL__2PRFIN20041208_224016_000000772032_00430_14512_8435.N1	08-DEC-2004 22:40:16	Twi_and_stray	76.500	62	94Bet Leo	2.1360	9700.0	153	14512	No
491	GOM_NL__2PRFIN20041208_224742_000000442032_00430_14512_8436.N1	08-DEC-2004 22:47:42	Twi_and_stray	43.500	169	46Gam Hya	2.9910	4700.0	87	14512	No
492	GOM_NL__2PRFIN20041208_224950_000000452032_00430_14512_8437.N1	08-DEC-2004 22:49:50	Twilight	45.000	54	5The Cen	2.0550	4500.0	90	14512	No
493	GOM_NL__2PRFIN20041208_225104_000000422032_00430_14512_8438.N1	08-DEC-2004 22:51:04	Dark	42.000	123	lot Cen	2.7500	10200.	84	14512	No
494	GOM_NL__2PRFIN20041208_225253_000000392032_00430_14512_8439.N1	08-DEC-2004 22:52:53	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14512	No
495	GOM_NL__2PRFIN20041208_225559_000000452032_00430_14512_8440.N1	08-DEC-2004 22:55:59	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	14512	No
496	GOM_NL__2PRFIN20041208_225717_000000512032_00431_14513_8405.N1	08-DEC-2004 22:57:17	Dark	50.500	20	Bet Cru	1.2530	30000.	101	14513	No
497	GOM_NL__2PRFIN20041208_230010_000000482032_00431_14513_8406.N1	08-DEC-2004 23:00:10	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14513	No
498	GOM_NL__2PRFIN20041208_230406_000000412032_00431_14513_8407.N1	08-DEC-2004 23:04:06	Dark	41.000	29	Bet Car	1.6720	10200.	82	14513	No
499	GOM_NL__2PRFIN20041208_230622_000000462032_00431_14513_8408.N1	08-DEC-2004 23:06:22	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14513	No
500	GOM_NL__2PRFIN20041208_230850_000000502032_00431_14513_8409.N1	08-DEC-2004 23:08:50	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	14513	No
501	GOM_NL__2PRFIN20041208_231128_000000562032_00431_14513_8410.N1	08-DEC-2004 23:11:28	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14513	No
502	GOM_NL__2PRFIN20041208_231352_000000632032_00431_14513_8411.N1	08-DEC-2004 23:13:52	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14513	No
503	GOM_NL__2PRFIN20041208_231725_000000612032_00431_14513_8412.N1	08-DEC-2004 23:17:25	Dark	61.000	23	21Eps CMa	1.5020	26000.	122	14513	No
504	GOM_NL__2PRFIN20041208_231921_000000632032_00431_14513_8413.N1	08-DEC-2004 23:19:21	Straylight	63.000	179	24Omi2CMa	3.0320	24000.	126	14513	No
505	GOM_NL__2PRFIN20041208_232251_000000862032_00431_14513_8414.N1	08-DEC-2004 23:22:51	Straylight	86.000	1	9Alp CMa	-1.4400	11000.	172	14513	No
506	GOM_NL__2PRFIN20041208_232614_000000562032_00431_14513_8415.N1	08-DEC-2004 23:26:14	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	14513	No
507	GOM_NL__2PRFIN20041208_232844_000000602032_00431_14513_8416.N1	08-DEC-2004 23:28:44	Straylight	59.500	30	46Eps Ori	1.6940	30000.	119	14513	No
508	GOM_NL__2PRFIN20041208_233115_000000582032_00431_14513_8417.N1	08-DEC-2004 23:31:15	Twi_and_stray	58.000	27	24Gam Ori	1.6360	26000.	116	14513	No
509	GOM_NL__2PRFIN20041208_233346_000000552032_00431_14513_8418.N1	08-DEC-2004 23:33:46	Twi_and_stray	55.000	13	87Alp Tau	0.86700	3800.0	110	14513	No
510	GOM_NL__2PRFIN20041208_233542_000000412032_00431_14513_8419.N1	08-DEC-2004 23:35:42	Bright	40.500	146	25Eta Tau	2.8730	15200.	81	14513	No
511	GOM_NL__2PRFIN20041208_233757_000000422032_00431_14513_8420.N1	08-DEC-2004 23:37:57	Bright	41.500	150	44Zet Per	2.8900	28000.	83	14513	No
512	GOM_NL__2PRFIN20041208_233937_000000362032_00431_14513_8421.N1	08-DEC-2004 23:39:37	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	14513	No
513	GOM_NL__2PRFIN20041208_234140_000000392032_00431_14513_8422.N1	08-DEC-2004 23:41:40	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14513	No
514	GOM_NL__2PRFIN20041208_234258_000000392032_00431_14513_8423.N1	08-DEC-2004 23:42:58	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14513	No

515	GOM_NL__2PRFIN20041208_234445_000000462032_00431_14513_8424.N1	08-DEC-2004 23:44:45	Bright	46.000	42	34Bet Aur	1.9000	10200.	92	14513	No
516	GOM_NL__2PRFIN20041208_234652_000000382032_00431_14513_8425.N1	08-DEC-2004 23:46:52	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14513	No
517	GOM_NL__2PRFIN20041208_235015_000001052032_00431_14513_8426.N1	08-DEC-2004 23:50:15	Bright	105.00	24	66Alp Gem	1.5800	10200.	210	14513	No
518	GOM_NL__2PRFIN20041208_235408_000000352032_00431_14513_8427.N1	08-DEC-2004 23:54:08	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	14513	No
519	GOM_NL__2PRFIN20041208_235851_000000362032_00431_14513_8428.N1	08-DEC-2004 23:58:51	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	14513	No

3. Quality information per product

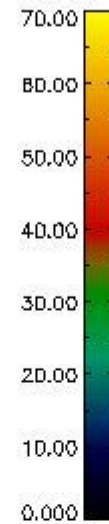
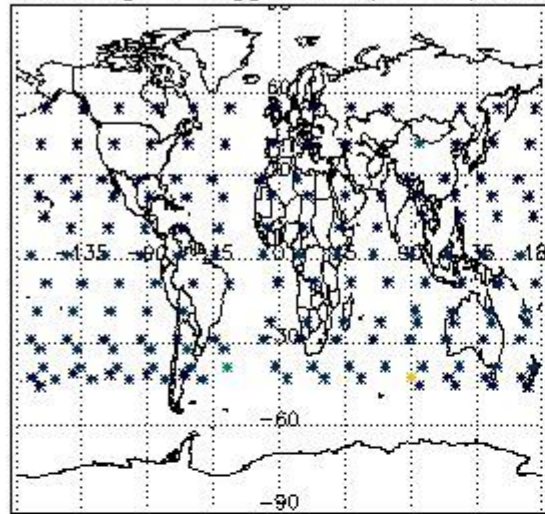
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

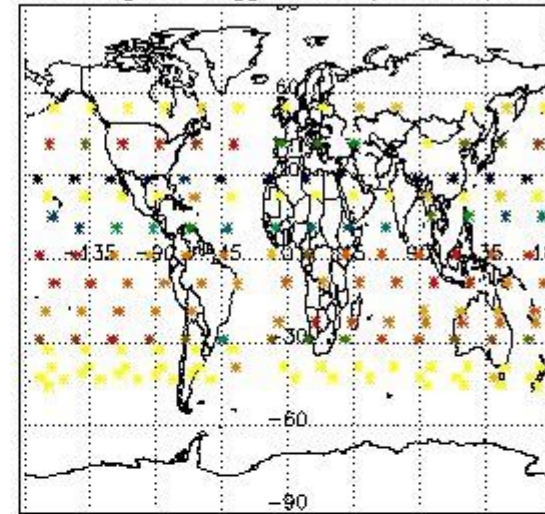


3.2 Plot quality information per product (world map)

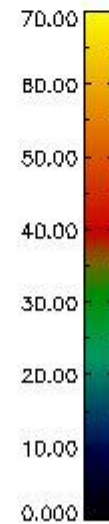
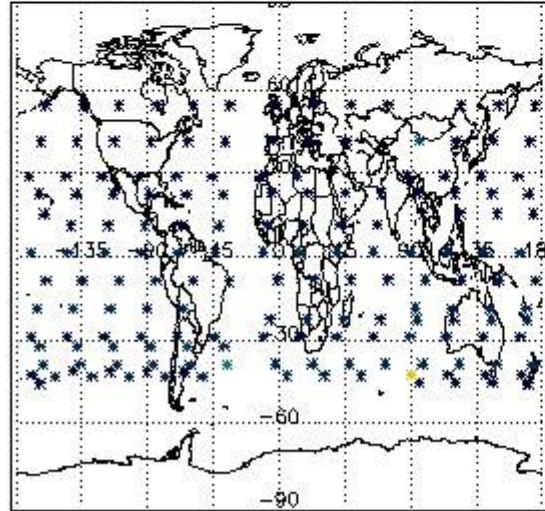
Percentage of flagged data per O3 profile



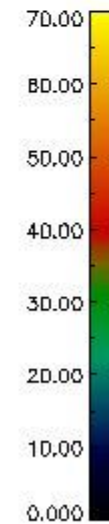
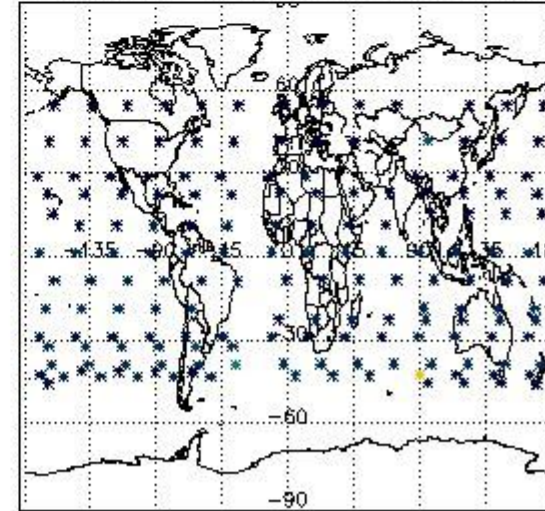
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

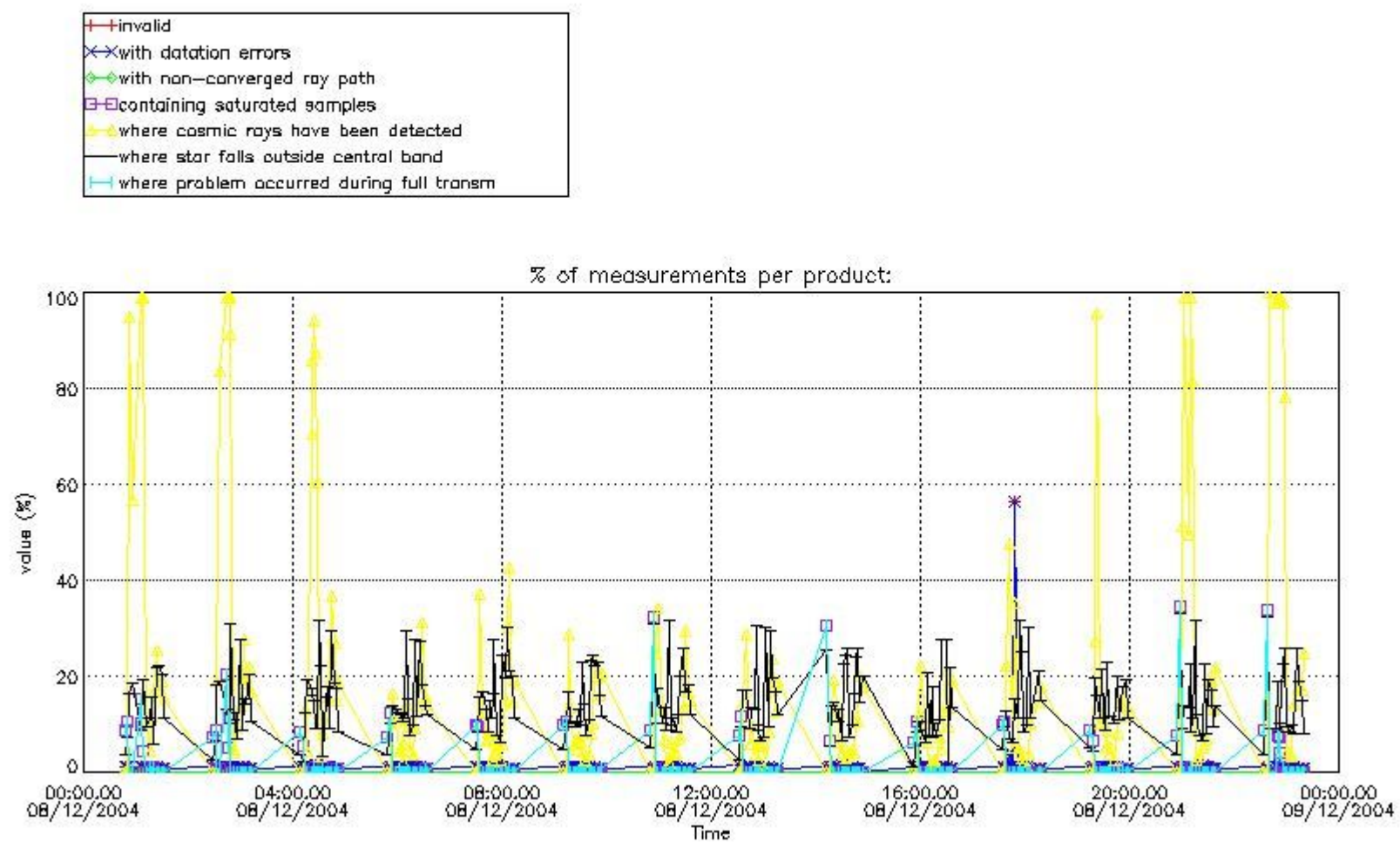


4. Level 1 quality information per product

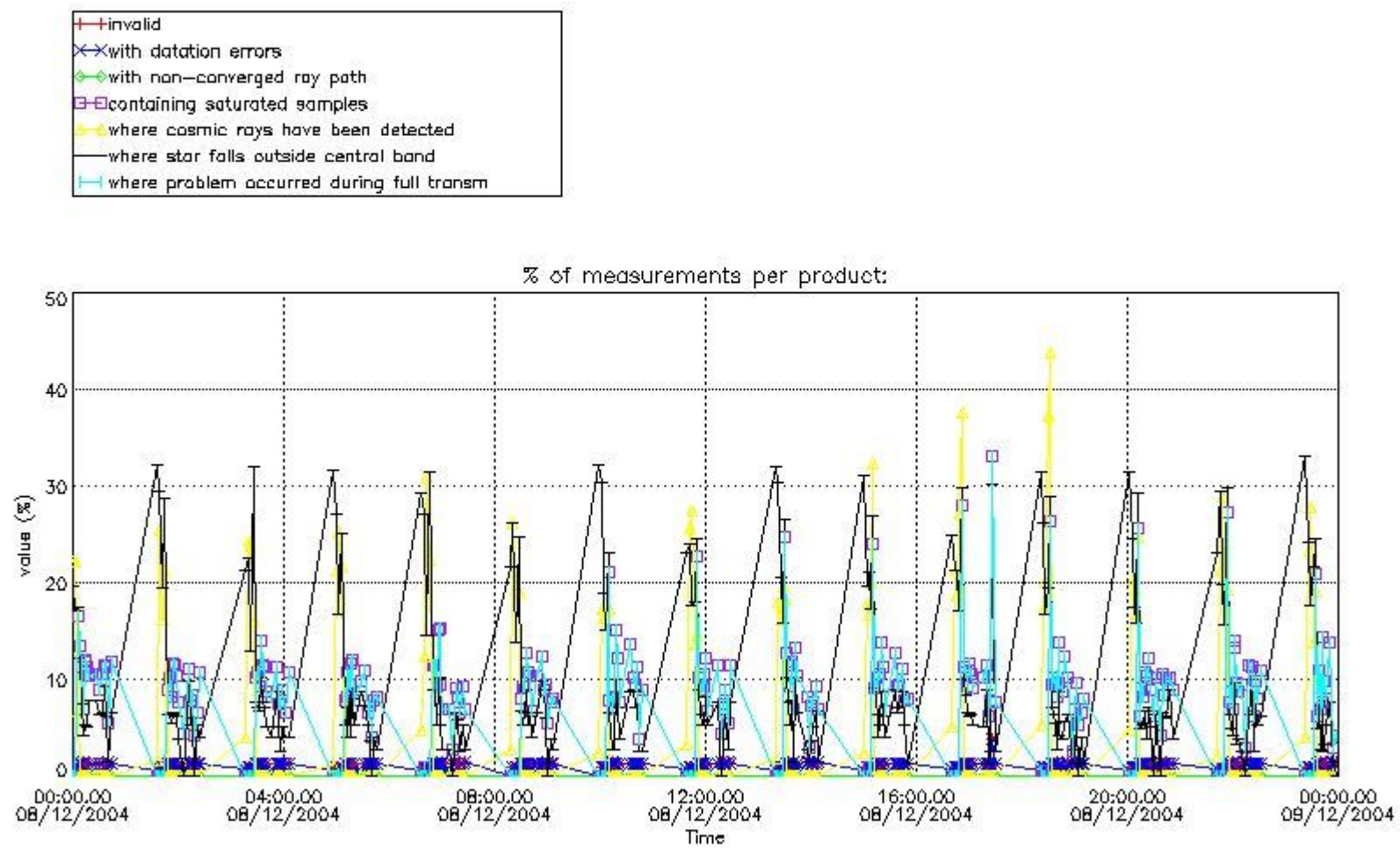
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



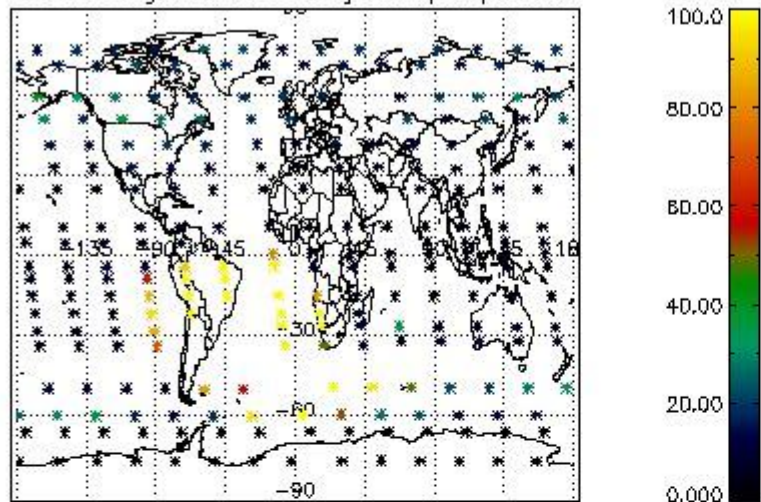
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



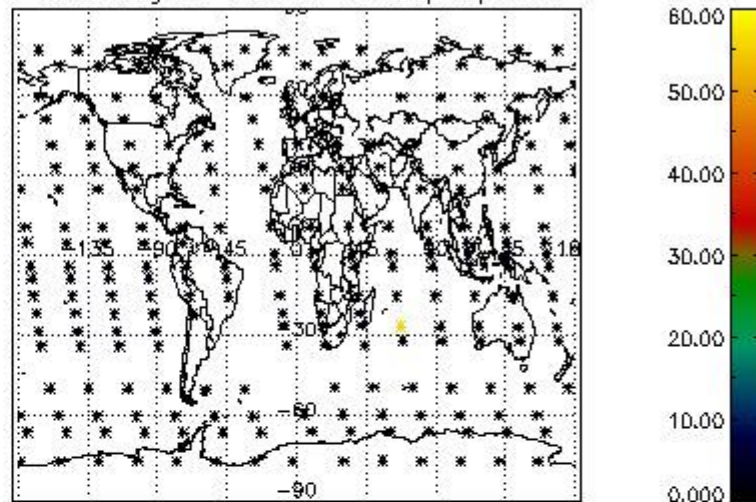
4.2 Plot quality information per product coming from level 1b processing (world map)

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

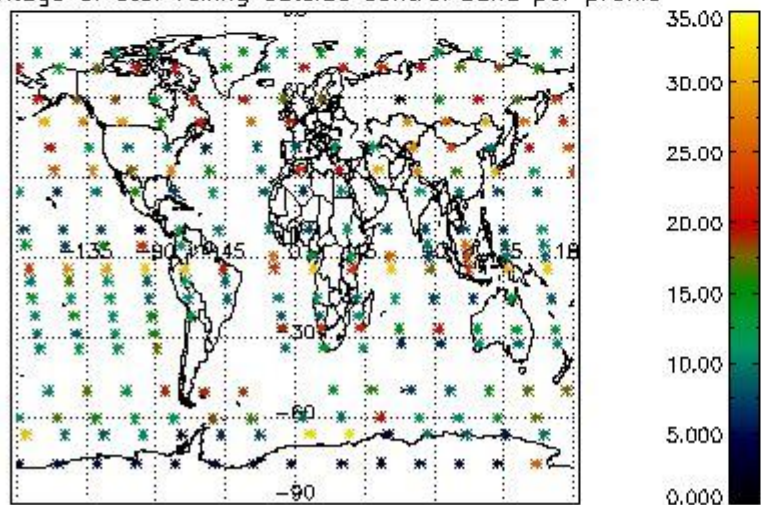
Percentage of cosmic ray hits per profile



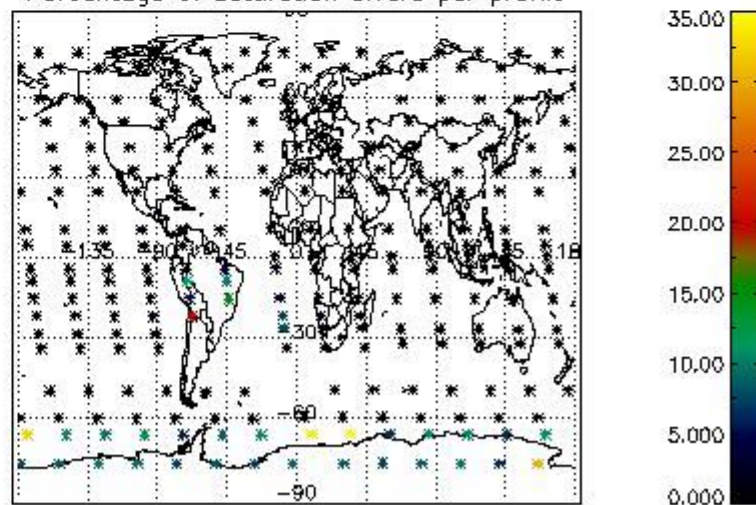
Percentage of datation errors per profile



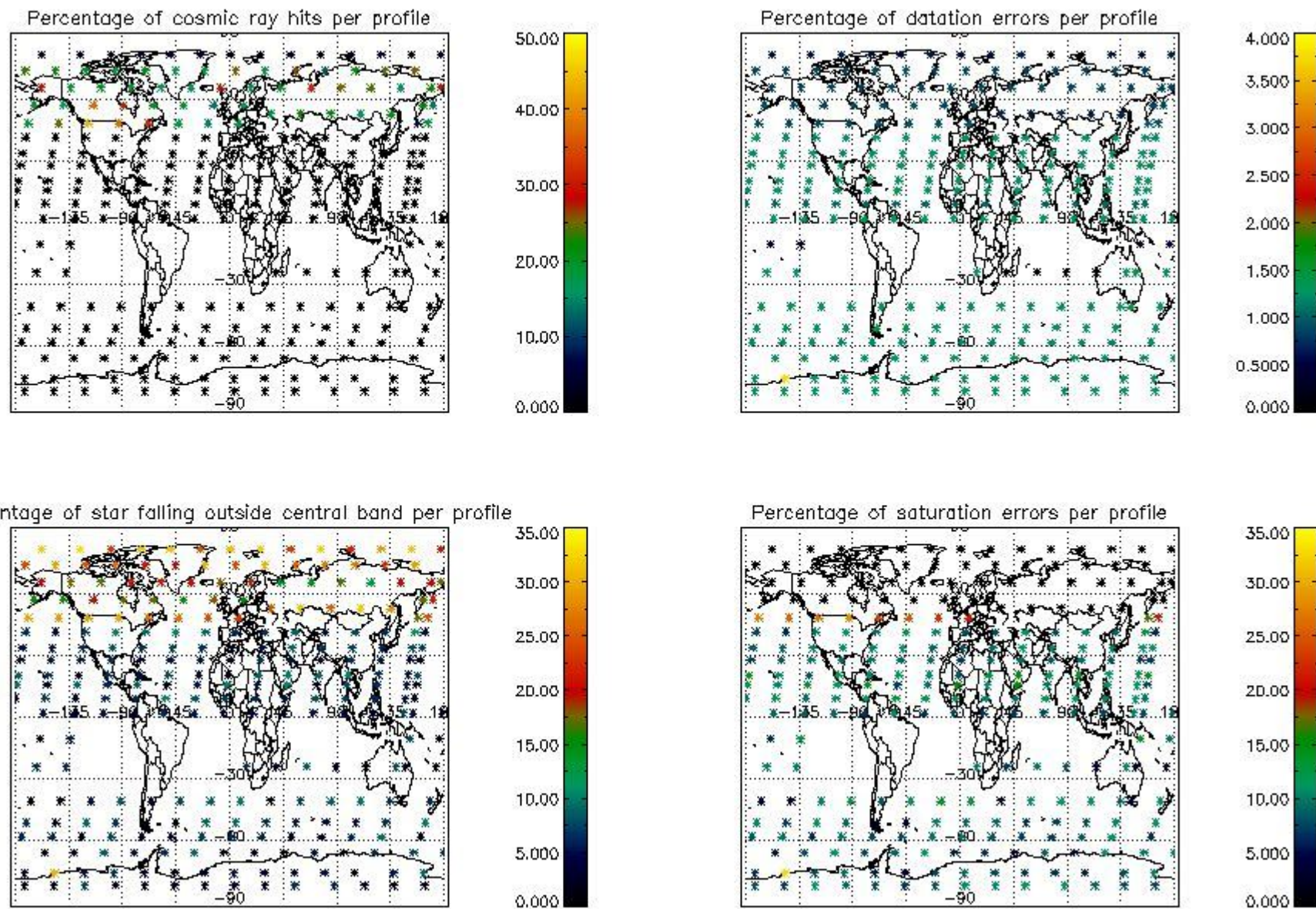
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

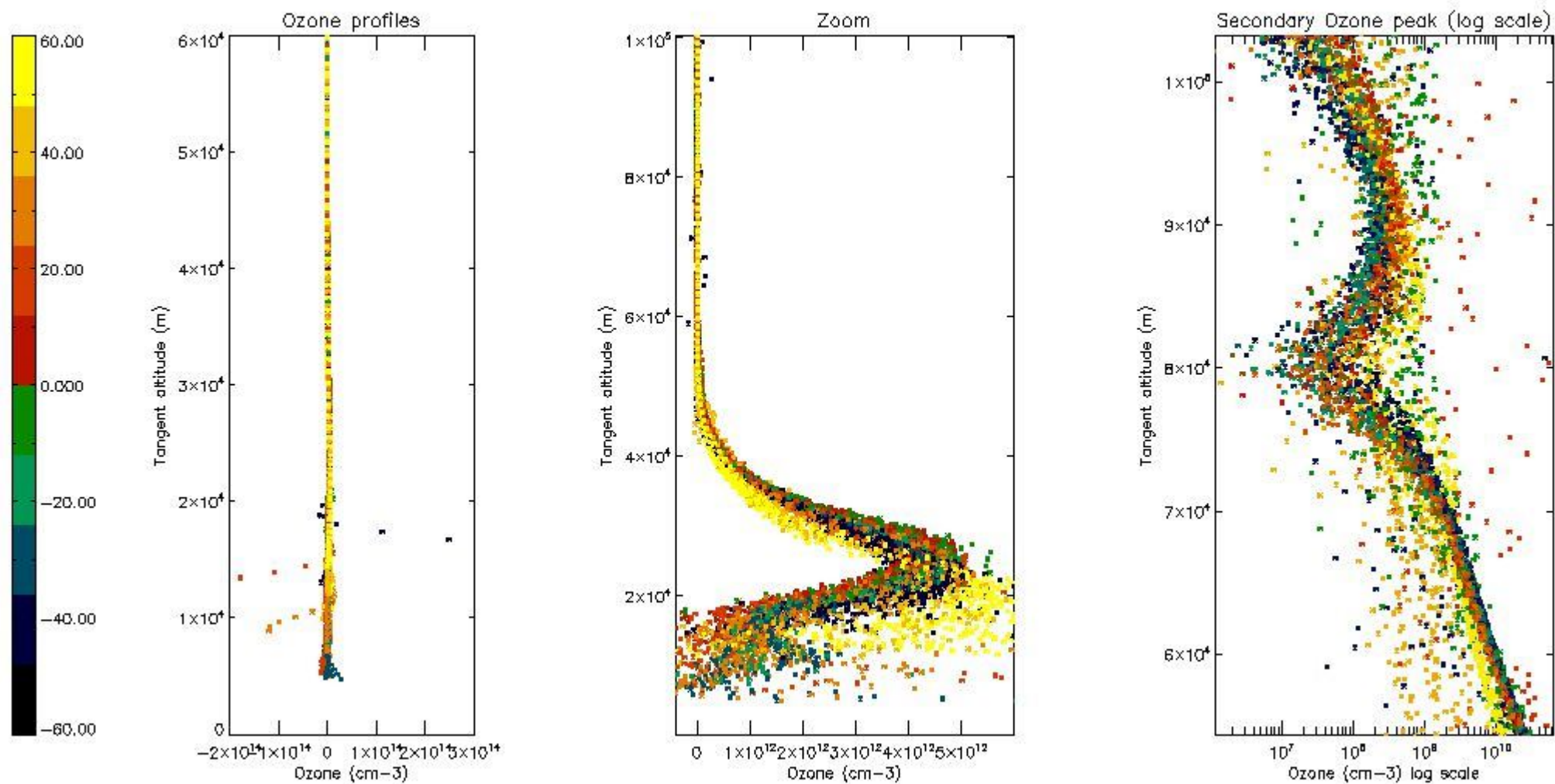
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	18

STD < 10	15
STD < 5	11

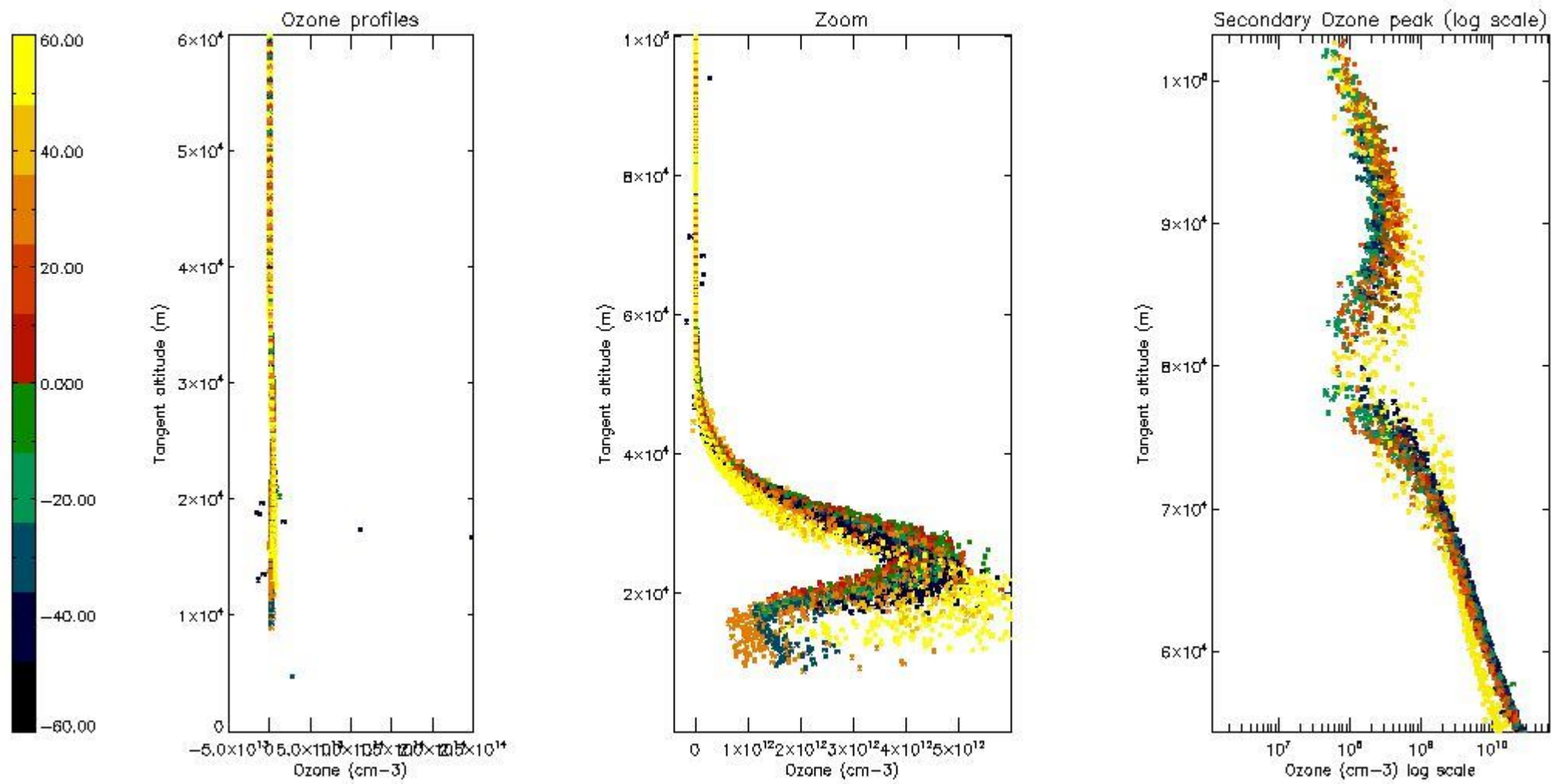
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



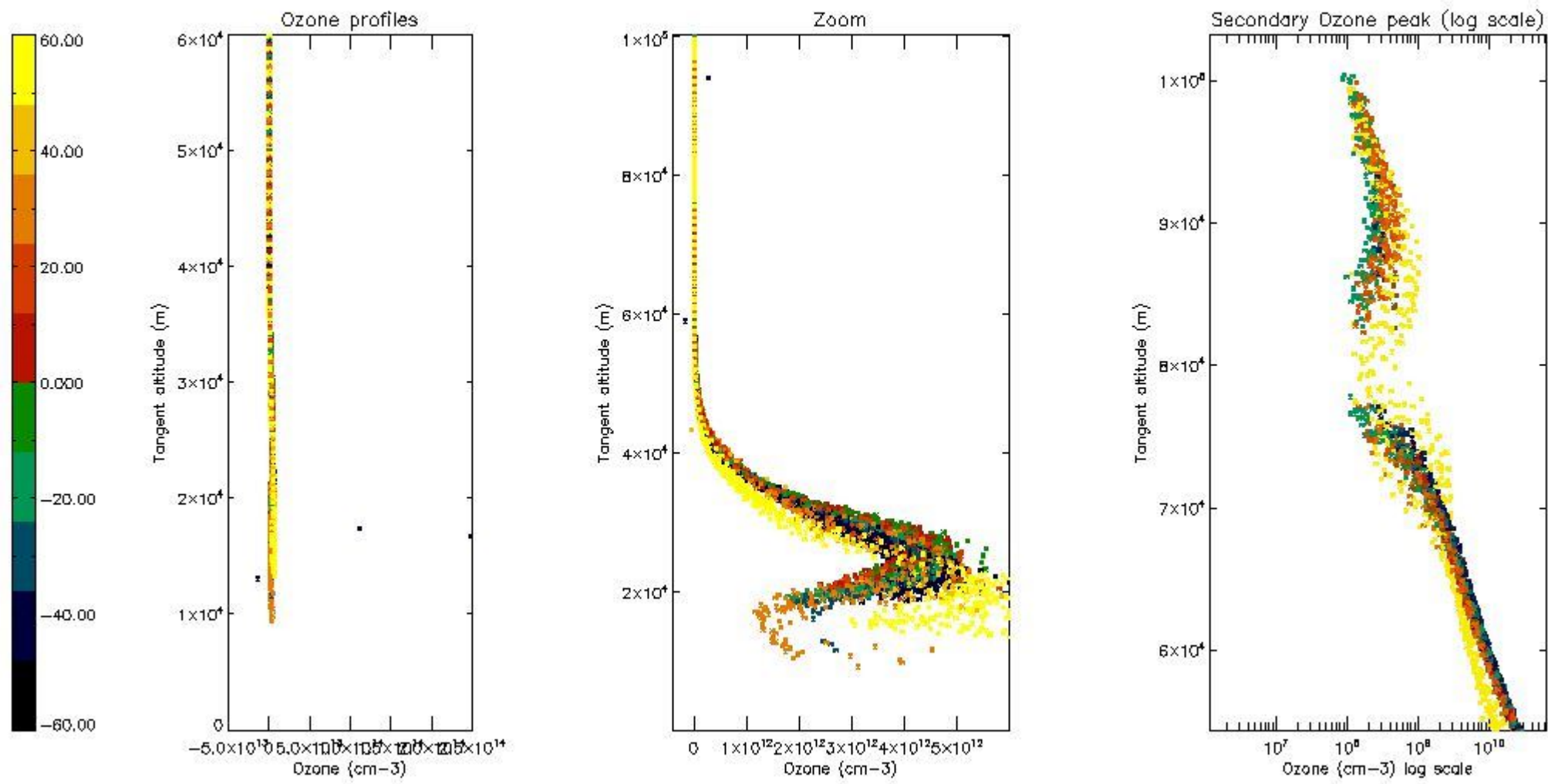
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



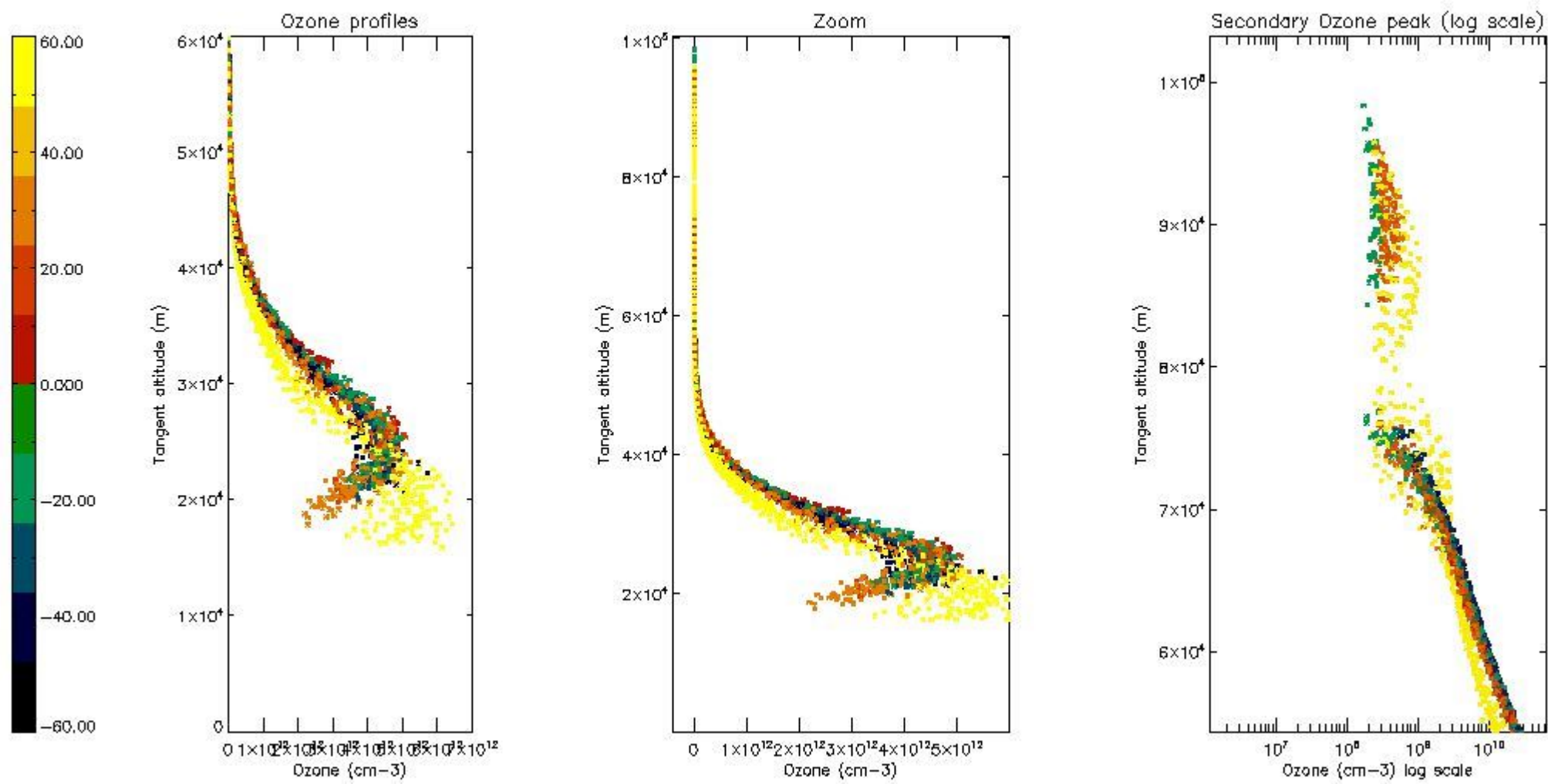
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



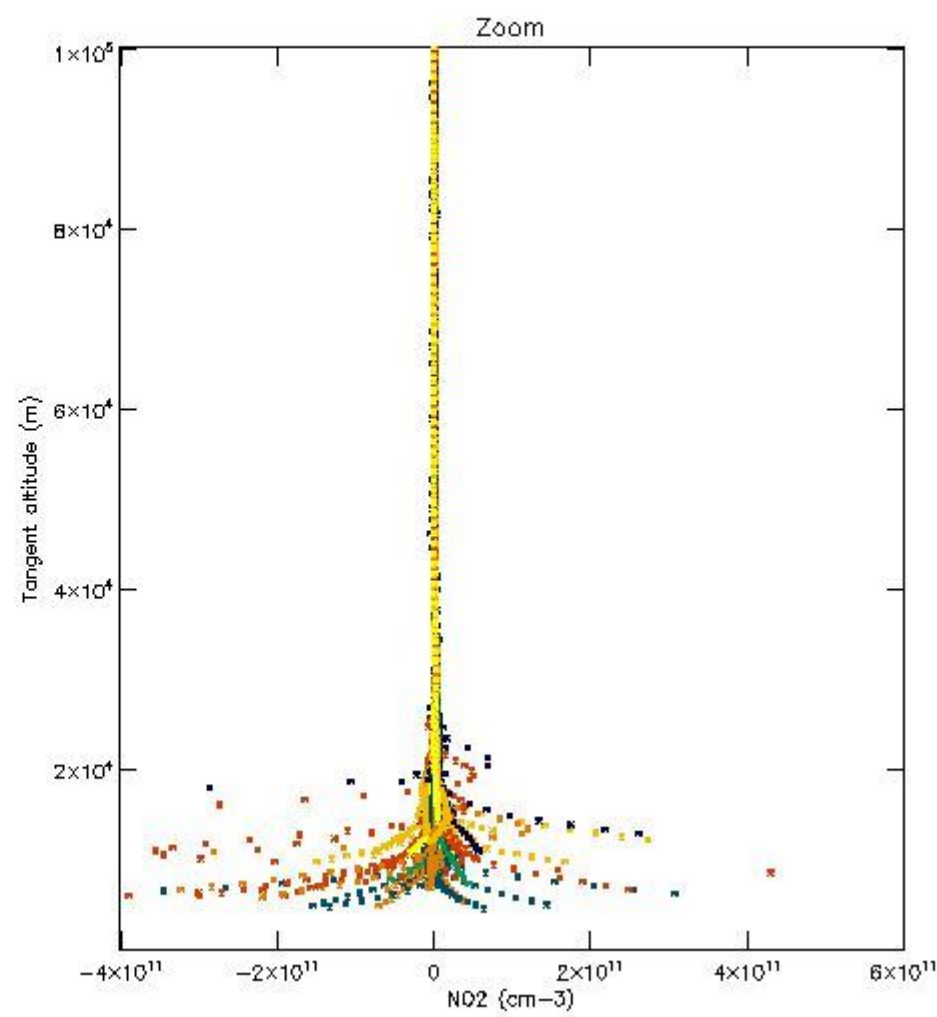
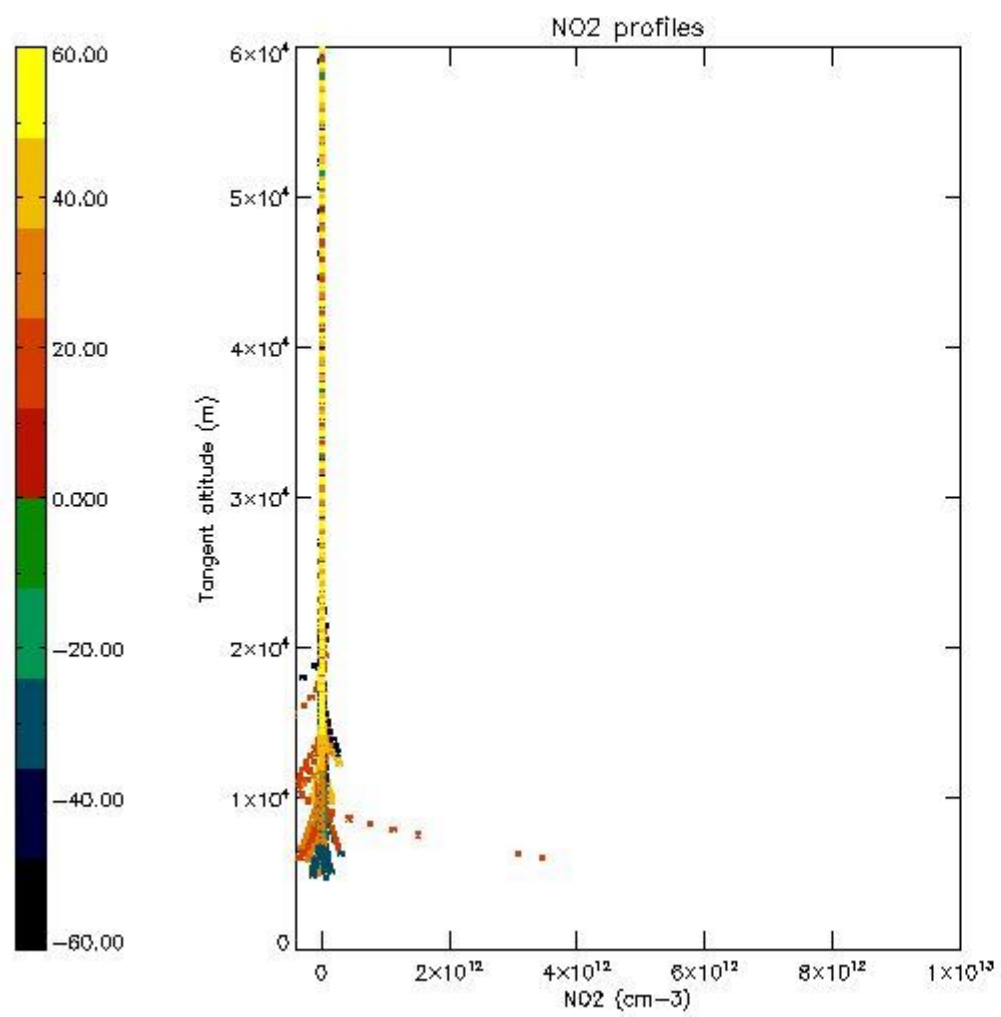
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



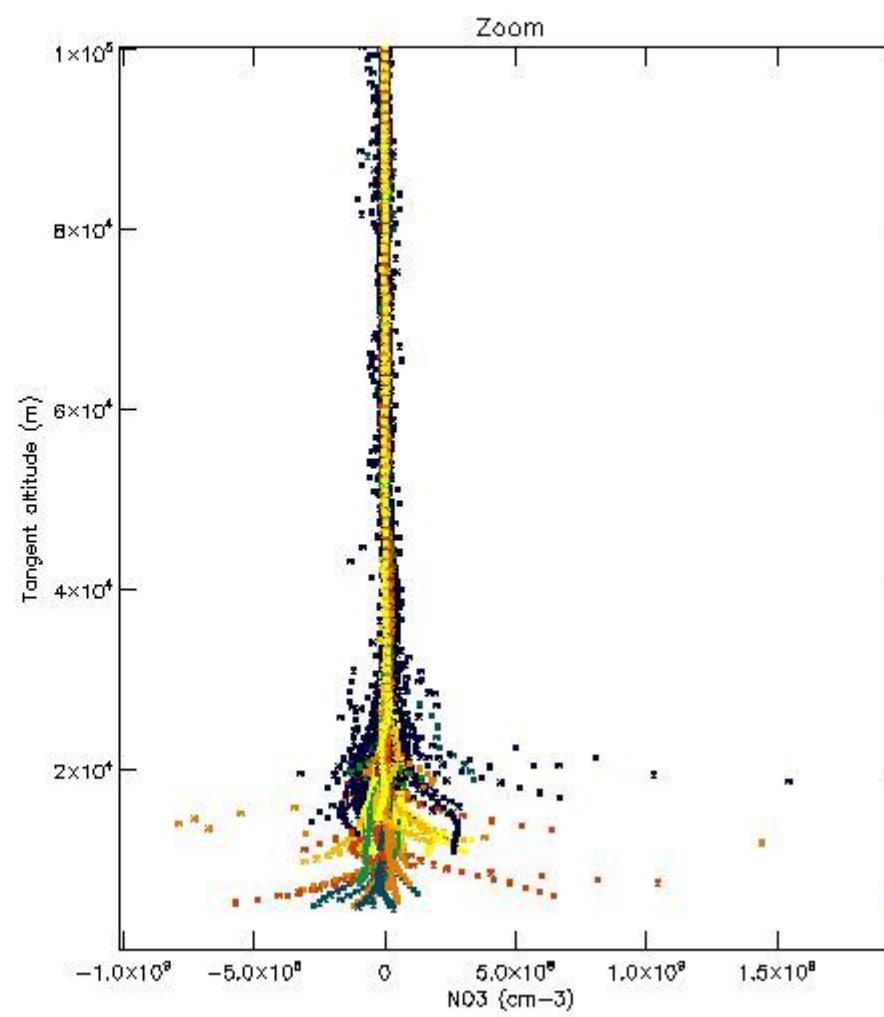
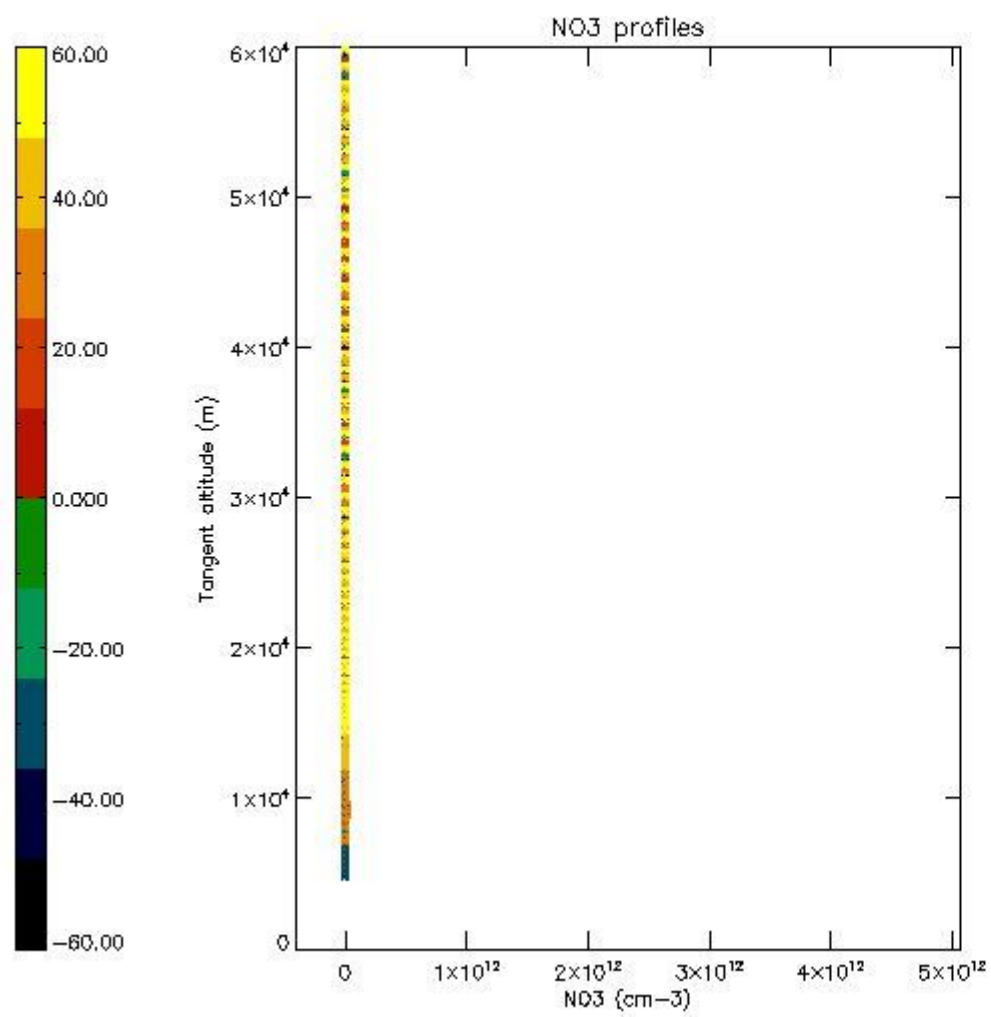
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



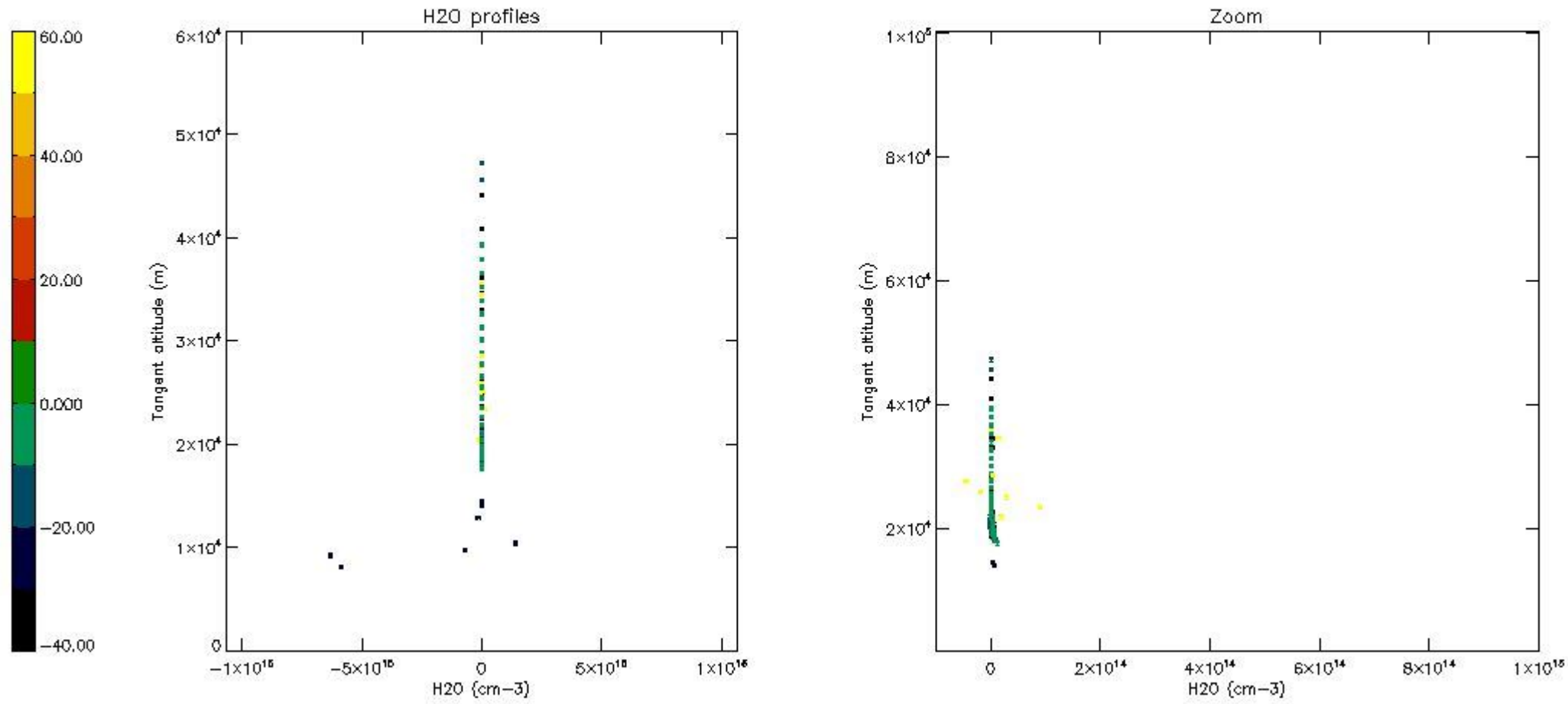
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	08-DEC-2004 00:00:26
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-DEC-2004 00:00:26
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-DEC-2004 00:00:26

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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[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	22APR2013 09:36:29
Data source version	GOMOS/6.01
Start time of products	08-12-2004 (08DEC2004 00:00:00)
Stop time of products	09-12-2004 (09DEC2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	519
Nb of prods with errors	1

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__2PRFIN20041208_000026_000000592032_00417_14499_6835.N1	08-DEC-2004 00:00:26	Straylight	58.500	30	46Eps Ori	1.6940	30000.	117	14499	No
2	GOM_NL__2PRFIN20041208_000254_000000592032_00417_14499_6836.N1	08-DEC-2004 00:02:54	Twilight_stray	58.500	27	24Gam Ori	1.6360	26000.	117	14499	No
3	GOM_NL__2PRFIN20041208_000526_000000522032_00417_14499_6837.N1	08-DEC-2004 00:05:26	Bright	51.500	13	87Alp Tau	0.86700	3800.0	103	14499	No
4	GOM_NL__2PRFIN20041208_000722_000000412032_00417_14499_6838.N1	08-DEC-2004 00:07:22	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14499	No
5	GOM_NL__2PRFIN20041208_000937_000000402032_00417_14499_6839.N1	08-DEC-2004 00:09:37	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14499	No
6	GOM_NL__2PRFIN20041208_001110_000000372032_00417_14499_6840.N1	08-DEC-2004 00:11:10	Bright	36.500	173	4Bet Tri	3.0040	8900.0	73	14499	No
7	GOM_NL__2PRFIN20041208_001312_000000382032_00417_14499_6841.N1	08-DEC-2004 00:13:12	Bright	38.000	73	57Gam1And	2.2600	13100.	76	14499	No
8	GOM_NL__2PRFIN20041208_001439_000000382032_00417_14499_6842.N1	08-DEC-2004 00:14:39	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	14499	No
9	GOM_NL__2PRFIN20041208_001631_000000492032_00417_14499_6843.N1	08-DEC-2004 00:16:31	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14499	No
10	GOM_NL__2PRFIN20041208_001826_000000392032_00417_14499_6844.N1	08-DEC-2004 00:18:26	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14499	No
11	GOM_NL__2PRFIN20041208_002545_000000382032_00417_14499_6845.N1	08-DEC-2004 00:25:45	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14499	No
12	GOM_NL__2PRFIN20041208_003028_000000392032_00417_14499_6846.N1	08-DEC-2004 00:30:28	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14499	No
13	GOM_NL__2PRFIN20041208_003325_000000382032_00417_14499_6847.N1	08-DEC-2004 00:33:25	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	14499	No
14	GOM_NL__2PRFIN20041208_003526_000000442032_00417_14499_6848.N1	08-DEC-2004 00:35:26	Bright	43.500	32	77Eps UMa	1.7630	11000.	87	14499	No
15	GOM_NL__2PRFIN20041208_003744_000000402032_00417_14499_6849.N1	08-DEC-2004 00:37:44	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14499	No
16	GOM_NL__2PRFIN20041208_004049_000000372032_00417_14499_6850.N1	08-DEC-2004 00:40:49	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14499	No
17	GOM_NL__2PRFIN20041208_004355_000000382032_00417_14499_6851.N1	08-DEC-2004 00:43:55	Bright	38.000	83		2.3780	11000.	76	14499	No
18	GOM_NL__2PRFIN20041208_004702_000000402032_00417_14499_6852.N1	08-DEC-2004 00:47:02	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14499	No
19	GOM_NL__2PRFIN20041208_005029_000000472032_00417_14499_6853.N1	08-DEC-2004 00:50:29	Bright	47.000	138	47Eps Vir	2.8280	4700.0	94	14499	No
20	GOM_NL__2PRFIN20041208_005215_000000802032_00417_14499_6854.N1	08-DEC-2004 00:52:15	Twilight_stray	80.000	62	94Bet Leo	2.1360	9700.0	160	14499	No
21	GOM_NL__2PRFIN20041208_005514_000000572032_00417_14499_6855.N1	08-DEC-2004 00:55:14	Twilight_stray	56.500	121	29Gam Vir	2.7400	7200.0	113	14499	No
22	GOM_NL__2PRFIN20041208_010502_000000402032_00417_14499_6856.N1	08-DEC-2004 01:05:02	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14499	No
23	GOM_NL__2PRFIN20041208_010654_000000402032_00417_14499_6857.N1	08-DEC-2004 01:06:54	Dark	39.500	77	Eps Cen	2.3030	28000.	79	14499	No
24	GOM_NL__2PRFIN20041208_010810_000000452032_00417_14499_6858.N1	08-DEC-2004 01:08:10	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	14499	No
25	GOM_NL__2PRFIN20041208_011212_000000482032_00418_14500_6828.N1	08-DEC-2004 01:12:12	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14500	No
26	GOM_NL__2PRFIN20041208_011612_000000452032_00418_14500_6829.N1	08-DEC-2004 01:16:12	Dark	44.500	29	Bet Car	1.6720	10200.	89	14500	No
27	GOM_NL__2PRFIN20041208_011827_000000482032_00418_14500_6830.N1	08-DEC-2004 01:18:27	Dark	48.000	41	Eps Car	1.8600	4100.0	96	14500	No
28	GOM_NL__2PRFIN20041208_012050_000000512032_00418_14500_6831.N1	08-DEC-2004 01:20:50	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	14500	No
29	GOM_NL__2PRFIN20041208_012335_000000532032_00418_14500_6832.N1	08-DEC-2004 01:23:35	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	14500	No
30	GOM_NL__2PRFIN20041208_012559_000000632032_00418_14500_6833.N1	08-DEC-2004 01:25:59	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14500	No
31	GOM_NL__2PRFIN20041208_012931_000000662032_00418_14500_6834.N1	08-DEC-2004 01:29:31	Dark	66.000	23	21Eps CMa	1.5020	26000.	132	14500	No
32	GOM_NL__2PRFIN20041208_013129_000000662032_00418_14500_6835.N1	08-DEC-2004 01:31:29	Straylight	66.000	179	24Omi2CMa	3.0320	24000.	132	14500	No
33	GOM_NL__2PRFIN20041208_013502_000000872032_00418_14500_6836.N1	08-DEC-2004 01:35:02	Straylight	87.000	1	9Alp CMa	-1.4400	11000.	174	14500	No
34	GOM_NL__2PRFIN20041208_013827_000000612032_00418_14500_6837.N1	08-DEC-2004 01:38:27	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14500	No
35	GOM_NL__2PRFIN20041208_014101_000000592032_00418_14500_6838.N1	08-DEC-2004 01:41:01	Straylight	59.000	30	46Eps Ori	1.6940	30000.	118	14500	No
36	GOM_NL__2PRFIN20041208_014443_000000752032_00418_14500_6839.N1	08-DEC-2004 01:44:43	Twilight_stray	75.000	14	58Alp Ori	0.87000	3000.0	150	14500	No
37	GOM_NL__2PRFIN20041208_014758_000000392032_00418_14500_6840.N1	08-DEC-2004 01:47:58	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14500	No
38	GOM_NL__2PRFIN20041208_015013_000000402032_00418_14500_6841.N1	08-DEC-2004 01:50:13	Bright	39.500	150	44Zet Per	2.8900	28000.	79	14500	No
39	GOM_NL__2PRFIN20041208_015146_000000372032_00418_14500_6842.N1	08-DEC-2004 01:51:46	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14500	No
40	GOM_NL__2PRFIN20041208_015348_000000392032_00418_14500_6843.N1	08-DEC-2004 01:53:48	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14500	No
41	GOM_NL__2PRFIN20041208_015513_000000392032_00418_14500_6844.N1	08-DEC-2004 01:55:13	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14500	No
42	GOM_NL__2PRFIN20041208_015708_000000482032_00418_14500_6845.N1	08-DEC-2004 01:57:08	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14500	No

43	GOM_NL__2PRFIN20041208_015900_000000402032_00418_14500_6846.N1	08-DEC-2004 01:59:00	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	14500	No
44	GOM_NL__2PRFIN20041208_020621_000000352032_00418_14500_6847.N1	08-DEC-2004 02:06:21	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	14500	No
45	GOM_NL__2PRFIN20041208_021104_000000412032_00418_14500_6848.N1	08-DEC-2004 02:11:04	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14500	No
46	GOM_NL__2PRFIN20041208_021400_000000392032_00418_14500_6849.N1	08-DEC-2004 02:14:00	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	14500	No
47	GOM_NL__2PRFIN20041208_021602_000000422032_00418_14500_6850.N1	08-DEC-2004 02:16:02	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14500	No
48	GOM_NL__2PRFIN20041208_021821_000000372032_00418_14500_6851.N1	08-DEC-2004 02:18:21	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	14500	No
49	GOM_NL__2PRFIN20041208_022125_000000382032_00418_14500_6852.N1	08-DEC-2004 02:21:25	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14500	No
50	GOM_NL__2PRFIN20041208_022431_000000382032_00418_14500_6853.N1	08-DEC-2004 02:24:31	Bright	37.500	83		2.3780	11000.	75	14500	No
51	GOM_NL__2PRFIN20041208_022736_000000422032_00418_14500_6854.N1	08-DEC-2004 02:27:36	Bright	41.500	111	8Eta Boo	2.6800	6000.0	83	14500	No
52	GOM_NL__2PRFIN20041208_023105_000000462032_00418_14500_6855.N1	08-DEC-2004 02:31:05	Bright	46.000	138	47Eps Vir	2.8280	4700.0	92	14500	No
53	GOM_NL__2PRFIN20041208_023252_000000822032_00418_14500_6856.N1	08-DEC-2004 02:32:52	Tw_i_and_stray	82.000	62	94Bet Leo	2.1360	9700.0	164	14500	No
54	GOM_NL__2PRFIN20041208_023551_000000582032_00418_14500_6857.N1	08-DEC-2004 02:35:51	Tw_i_and_stray	58.000	121	29Gam Vir	2.7400	7200.0	116	14500	No
55	GOM_NL__2PRFIN20041208_024348_000000422032_00418_14500_6858.N1	08-DEC-2004 02:43:48	Dark	42.000	123	1ot Cen	2.7500	10200.	84	14500	No
56	GOM_NL__2PRFIN20041208_024539_000000402032_00418_14500_6859.N1	08-DEC-2004 02:45:39	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14500	No
57	GOM_NL__2PRFIN20041208_024730_000000412032_00418_14500_6860.N1	08-DEC-2004 02:47:30	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14500	No
58	GOM_NL__2PRFIN20041208_024846_000000522032_00418_14500_6861.N1	08-DEC-2004 02:48:46	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	14500	No
59	GOM_NL__2PRFIN20041208_025114_000000412032_00419_14501_6830.N1	08-DEC-2004 02:51:14	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	14501	No
60	GOM_NL__2PRFIN20041208_025249_000000492032_00419_14501_6831.N1	08-DEC-2004 02:52:49	Dark	48.500	113	Mu Vel	2.6920	5000.0	97	14501	No
61	GOM_NL__2PRFIN20041208_025648_000000432032_00419_14501_6832.N1	08-DEC-2004 02:56:48	Dark	42.500	29	Bet Car	1.6720	10200.	85	14501	No
62	GOM_NL__2PRFIN20041208_025902_000000582032_00419_14501_6833.N1	08-DEC-2004 02:59:02	Dark	58.000	41	Eps Car	1.8600	4100.0	116	14501	No
63	GOM_NL__2PRFIN20041208_030127_000000522032_00419_14501_6834.N1	08-DEC-2004 03:01:27	Dark	52.000	34	Gam2Vel	1.7930	23000.	104	14501	No
64	GOM_NL__2PRFIN20041208_030411_000000492032_00419_14501_6835.N1	08-DEC-2004 03:04:11	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	14501	No
65	GOM_NL__2PRFIN20041208_030635_000000572032_00419_14501_6836.N1	08-DEC-2004 03:06:35	Dark	57.000	117	Pi Pup	2.7060	3800.0	114	14501	No
66	GOM_NL__2PRFIN20041208_031007_000000662032_00419_14501_6837.N1	08-DEC-2004 03:10:07	Dark	66.000	23	21Eps CMa	1.5020	26000.	132	14501	No
67	GOM_NL__2PRFIN20041208_031205_000000662032_00419_14501_6838.N1	08-DEC-2004 03:12:05	Straylight	65.500	179	24Omi2CMa	3.0320	24000.	131	14501	No
68	GOM_NL__2PRFIN20041208_031538_000000752032_00419_14501_6839.N1	08-DEC-2004 03:15:38	Straylight	75.000	1	9Alp CMa	-1.4400	11000.	150	14501	No
69	GOM_NL__2PRFIN20041208_031903_000000562032_00419_14501_6840.N1	08-DEC-2004 03:19:03	Straylight	55.500	7	19Bet Ori	0.10000	14000.	111	14501	No
70	GOM_NL__2PRFIN20041208_032137_000000552032_00419_14501_6841.N1	08-DEC-2004 03:21:37	Straylight	54.500	30	46Eps Ori	1.6940	30000.	109	14501	No
71	GOM_NL__2PRFIN20041208_032519_000000782032_00419_14501_6842.N1	08-DEC-2004 03:25:19	Tw_i_and_stray	78.000	14	58Alp Ori	0.87000	3000.0	156	14501	No
72	GOM_NL__2PRFIN20041208_032834_000000402032_00419_14501_6843.N1	08-DEC-2004 03:28:34	Bright	39.500	146	25Eta Tau	2.8730	15200.	79	14501	No
73	GOM_NL__2PRFIN20041208_033047_000000422032_00419_14501_6844.N1	08-DEC-2004 03:30:47	Bright	42.000	150	44Zet Per	2.8900	28000.	84	14501	No
74	GOM_NL__2PRFIN20041208_033222_000000382032_00419_14501_6845.N1	08-DEC-2004 03:32:22	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14501	No
75	GOM_NL__2PRFIN20041208_033425_000000402032_00419_14501_6846.N1	08-DEC-2004 03:34:25	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14501	No
76	GOM_NL__2PRFIN20041208_033549_000000392032_00419_14501_6847.N1	08-DEC-2004 03:35:49	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14501	No
77	GOM_NL__2PRFIN20041208_033742_000000492032_00419_14501_6848.N1	08-DEC-2004 03:37:42	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14501	No
78	GOM_NL__2PRFIN20041208_033936_000000402032_00419_14501_6849.N1	08-DEC-2004 03:39:36	Bright	40.000	110	37Del Cas	2.6780	8900.0	80	14501	No
79	GOM_NL__2PRFIN20041208_034656_000000372032_00419_14501_6850.N1	08-DEC-2004 03:46:56	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	14501	No
80	GOM_NL__2PRFIN20041208_035139_000000402032_00419_14501_6851.N1	08-DEC-2004 03:51:39	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	14501	No
81	GOM_NL__2PRFIN20041208_035434_000000402032_00419_14501_6852.N1	08-DEC-2004 03:54:34	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	14501	No
82	GOM_NL__2PRFIN20041208_035638_000000412032_00419_14501_6853.N1	08-DEC-2004 03:56:38	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14501	No
83	GOM_NL__2PRFIN20041208_035856_000000392032_00419_14501_6854.N1	08-DEC-2004 03:58:56	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14501	No
84	GOM_NL__2PRFIN20041208_040201_000000382032_00419_14501_6855.N1	08-DEC-2004 04:02:01	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14501	No
85	GOM_NL__2PRFIN20041208_040507_000000382032_00419_14501_6856.N1	08-DEC-2004 04:05:07	Bright	37.500	83		2.3780	11000.	75	14501	No
86	GOM_NL__2PRFIN20041208_040812_000000422032_00419_14501_6857.N1	08-DEC-2004 04:08:12	Bright	42.000	111	8Eta Boo	2.6800	6000.0	84	14501	No
87	GOM_NL__2PRFIN20041208_041142_000000452032_00419_14501_6858.N1	08-DEC-2004 04:11:42	Bright	44.500	138	47Eps Vir	2.8280	4700.0	89	14501	No
88	GOM_NL__2PRFIN20041208_041329_000000772032_00419_14501_6859.N1	08-DEC-2004 04:13:29	Tw_i_and_stray	76.500	62	94Bet Leo	2.1360	9700.0	153	14501	No
89	GOM_NL__2PRFIN20041208_041628_000000582032_00419_14501_6860.N1	08-DEC-2004 04:16:28	Tw_i_and_stray	57.500	121	29Gam Vir	2.7400	7200.0	115	14501	No
90	GOM_NL__2PRFIN20041208_042101_000000462032_00419_14501_6861.N1	08-DEC-2004 04:21:01	Tw_i_and_stray	46.000	169	46Gam Hya	2.9910	4700.0	92	14501	No
91	GOM_NL__2PRFIN20041208_042233_000000572032_00419_14501_6862.N1	08-DEC-2004 04:22:33	Dark	56.500	100	4Gam Crv	2.5800	13100.	113	14501	No
92	GOM_NL__2PRFIN20041208_042424_000000442032_00419_14501_6863.N1	08-DEC-2004 04:24:24	Dark	43.500	123	1ot Cen	2.7500	10200.	87	14501	No
93	GOM_NL__2PRFIN20041208_042615_000000392032_00419_14501_6864.N1	08-DEC-2004 04:26:15	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14501	No
94	GOM_NL__2PRFIN20041208_042806_000000392032_00419_14501_6865.N1	08-DEC-2004 04:28:06	Dark	39.000	77	Eps Cen	2.3030	28000.	78	14501	No
95	GOM_NL__2PRFIN20041208_042922_000000522032_00419_14501_6866.N1	08-DEC-2004 04:29:22	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14501	No
96	GOM_NL__2PRFIN20041208_043150_000000472032_00420_14502_6831.N1	08-DEC-2004 04:31:50	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	14502	No
97	GOM_NL__2PRFIN20041208_043326_000000452032_00420_14502_6832.N1	08-DEC-2004 04:33:26	Dark	44.500	113	Mu Vel	2.6920	5000.0	89	14502	No
98	GOM_NL__2PRFIN20041208_043726_000000452032_00420_14502_6833.N1	08-DEC-2004 04:37:26	Dark	45.000	29	Bet Car	1.6720	10200.	90	14502	No
99	GOM_NL__2PRFIN20041208_043941_000000482032_00420_14502_6834.N1	08-DEC-2004 04:39:41	Dark	48.000	41	Eps Car	1.8600	4100.0	96	14502	No
100	GOM_NL__2PRFIN20041208_044206_000000512032_00420_14502_6835.N1	08-DEC-2004 04:42:06	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	14502	No
101	GOM_NL__2PRFIN20041208_044450_000000562032_00420_14502_6836.N1	08-DEC-2004 04:44:50	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14502	No

102	GOM_NL__2PRFIN20041208_044712_000000602032_00420_14502_6837.N1	08-DEC-2004 04:47:12	Dark	59.500	117	Pi Pup	2.7060	3800.0	119	14502	No
103	GOM_NL__2PRFIN20041208_045044_000000642032_00420_14502_6838.N1	08-DEC-2004 04:50:44	Dark	63.500	23	21Eps CMa	1.5020	26000.	127	14502	No
104	GOM_NL__2PRFIN20041208_045240_000000652032_00420_14502_6839.N1	08-DEC-2004 04:52:40	Straylight	65.000	179	24Omi2CMa	3.0320	24000.	130	14502	No
105	GOM_NL__2PRFIN20041208_045614_000000872032_00420_14502_6840.N1	08-DEC-2004 04:56:14	Straylight	87.000	1	9Alp CMa	-1.4400	11000.	174	14502	No
106	GOM_NL__2PRFIN20041208_045937_000000612032_00420_14502_6841.N1	08-DEC-2004 04:59:37	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14502	No
107	GOM_NL__2PRFIN20041208_050211_000000602032_00420_14502_6842.N1	08-DEC-2004 05:02:11	Straylight	59.500	30	46Eps Ori	1.6940	30000.	119	14502	No
108	GOM_NL__2PRFIN20041208_050553_000000722032_00420_14502_6843.N1	08-DEC-2004 05:05:53	Tw_i_and_stray	71.500	14	58Alp Ori	0.87000	3000.0	143	14502	No
109	GOM_NL__2PRFIN20041208_050910_000000392032_00420_14502_6844.N1	08-DEC-2004 05:09:10	Bright	38.500	146	25Eta Tau	2.8730	15200.	77	14502	No
110	GOM_NL__2PRFIN20041208_051123_000000422032_00420_14502_6845.N1	08-DEC-2004 05:11:23	Bright	42.000	150	44Zet Per	2.8900	28000.	84	14502	No
111	GOM_NL__2PRFIN20041208_051258_000000372032_00420_14502_6846.N1	08-DEC-2004 05:12:58	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14502	No
112	GOM_NL__2PRFIN20041208_051501_000000392032_00420_14502_6847.N1	08-DEC-2004 05:15:01	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14502	No
113	GOM_NL__2PRFIN20041208_051626_000000372032_00420_14502_6848.N1	08-DEC-2004 05:16:26	Bright	37.000	35	33Alp Per	1.7950	6250.0	74	14502	No
114	GOM_NL__2PRFIN20041208_051817_000000502032_00420_14502_6849.N1	08-DEC-2004 05:18:17	Bright	50.000	42	34Bet Aur	1.9000	10200.	100	14502	No
115	GOM_NL__2PRFIN20041208_052014_000000382032_00420_14502_6850.N1	08-DEC-2004 05:20:14	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14502	No
116	GOM_NL__2PRFIN20041208_052730_000000412032_00420_14502_6851.N1	08-DEC-2004 05:27:30	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	14502	No
117	GOM_NL__2PRFIN20041208_053214_000000422032_00420_14502_6852.N1	08-DEC-2004 05:32:14	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	14502	No
118	GOM_NL__2PRFIN20041208_053512_000000382032_00420_14502_6853.N1	08-DEC-2004 05:35:12	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	14502	No
119	GOM_NL__2PRFIN20041208_053713_000000422032_00420_14502_6854.N1	08-DEC-2004 05:37:13	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	14502	No
120	GOM_NL__2PRFIN20041208_053932_000000372032_00420_14502_6855.N1	08-DEC-2004 05:39:32	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	14502	No
121	GOM_NL__2PRFIN20041208_054237_000000382032_00420_14502_6856.N1	08-DEC-2004 05:42:37	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14502	No
122	GOM_NL__2PRFIN20041208_054543_000000372032_00420_14502_6857.N1	08-DEC-2004 05:45:43	Bright	37.000	83		2.3780	11000.	74	14502	No
123	GOM_NL__2PRFIN20041208_054848_000000422032_00420_14502_6858.N1	08-DEC-2004 05:48:48	Bright	42.000	111	8Eta Boo	2.6800	6000.0	84	14502	No
124	GOM_NL__2PRFIN20041208_055218_000000492032_00420_14502_6859.N1	08-DEC-2004 05:52:18	Bright	48.500	138	47Eps Vir	2.8280	4700.0	97	14502	No
125	GOM_NL__2PRFIN20041208_055406_000000772032_00420_14502_6860.N1	08-DEC-2004 05:54:06	Tw_i_and_stray	76.500	62	94Bet Leo	2.1360	9700.0	153	14502	No
126	GOM_NL__2PRFIN20041208_055704_000000532032_00420_14502_6861.N1	08-DEC-2004 05:57:04	Tw_i_and_stray	53.000	121	29Gam Vir	2.7400	7200.0	106	14502	No
127	GOM_NL__2PRFIN20041208_060137_000000452032_00420_14502_6862.N1	08-DEC-2004 06:01:37	Tw_i_and_stray	45.000	169	46Gam Hya	2.9910	4700.0	90	14502	No
128	GOM_NL__2PRFIN20041208_060309_000000552032_00420_14502_6863.N1	08-DEC-2004 06:03:09	Dark	55.000	100	4Gam Crv	2.5800	13100.	110	14502	No
129	GOM_NL__2PRFIN20041208_060500_000000432032_00420_14502_6864.N1	08-DEC-2004 06:05:00	Dark	42.500	123	1ot Cen	2.7500	10200.	85	14502	No
130	GOM_NL__2PRFIN20041208_060652_000000402032_00420_14502_6865.N1	08-DEC-2004 06:06:52	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14502	No
131	GOM_NL__2PRFIN20041208_060843_000000402032_00420_14502_6866.N1	08-DEC-2004 06:08:43	Dark	40.000	77	Eps Cen	2.3030	28000.	80	14502	No
132	GOM_NL__2PRFIN20041208_060959_000000502032_00420_14502_6867.N1	08-DEC-2004 06:09:59	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	14502	No
133	GOM_NL__2PRFIN20041208_061227_000000432032_00421_14503_6831.N1	08-DEC-2004 06:12:27	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	14503	No
134	GOM_NL__2PRFIN20041208_061403_000000462032_00421_14503_6832.N1	08-DEC-2004 06:14:03	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14503	No
135	GOM_NL__2PRFIN20041208_061802_000000422032_00421_14503_6833.N1	08-DEC-2004 06:18:02	Dark	41.500	29	Bet Car	1.6720	10200.	83	14503	No
136	GOM_NL__2PRFIN20041208_062018_000000552032_00421_14503_6834.N1	08-DEC-2004 06:20:18	Dark	54.500	41	Eps Car	1.8600	4100.0	109	14503	No
137	GOM_NL__2PRFIN20041208_062243_000000512032_00421_14503_6835.N1	08-DEC-2004 06:22:43	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14503	No
138	GOM_NL__2PRFIN20041208_062527_000000542032_00421_14503_6836.N1	08-DEC-2004 06:25:27	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	14503	No
139	GOM_NL__2PRFIN20041208_062748_000000612032_00421_14503_6837.N1	08-DEC-2004 06:27:48	Dark	60.500	117	Pi Pup	2.7060	3800.0	121	14503	No
140	GOM_NL__2PRFIN20041208_063120_000000612032_00421_14503_6838.N1	08-DEC-2004 06:31:20	Dark	61.000	23	21Eps CMa	1.5020	26000.	122	14503	No
141	GOM_NL__2PRFIN20041208_063316_000000682032_00421_14503_6839.N1	08-DEC-2004 06:33:16	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14503	No
142	GOM_NL__2PRFIN20041208_063650_000000842032_00421_14503_6840.N1	08-DEC-2004 06:36:50	Straylight	83.500	1	9Alp CMa	-1.4400	11000.	167	14503	No
143	GOM_NL__2PRFIN20041208_064013_000000612032_00421_14503_6841.N1	08-DEC-2004 06:40:13	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14503	No
144	GOM_NL__2PRFIN20041208_064249_000000552032_00421_14503_6842.N1	08-DEC-2004 06:42:49	Straylight	55.000	30	46Eps Ori	1.6940	30000.	110	14503	No
145	GOM_NL__2PRFIN20041208_064629_000000782032_00421_14503_6843.N1	08-DEC-2004 06:46:29	Tw_i_and_stray	78.000	14	58Alp Ori	0.87000	3000.0	156	14503	No
146	GOM_NL__2PRFIN20041208_064947_000000392032_00421_14503_6844.N1	08-DEC-2004 06:49:47	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14503	No
147	GOM_NL__2PRFIN20041208_065201_000000402032_00421_14503_6845.N1	08-DEC-2004 06:52:01	Bright	39.500	150	44Zet Per	2.8900	28000.	79	14503	No
148	GOM_NL__2PRFIN20041208_065334_000000382032_00421_14503_6846.N1	08-DEC-2004 06:53:34	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14503	No
149	GOM_NL__2PRFIN20041208_065537_000000402032_00421_14503_6847.N1	08-DEC-2004 06:55:37	Bright	40.000	73	57Gam1And	2.2600	13100.	80	14503	No
150	GOM_NL__2PRFIN20041208_065702_000000402032_00421_14503_6848.N1	08-DEC-2004 06:57:02	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	14503	No
151	GOM_NL__2PRFIN20041208_065853_000000482032_00421_14503_6849.N1	08-DEC-2004 06:58:53	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14503	No
152	GOM_NL__2PRFIN20041208_070051_000000372032_00421_14503_6850.N1	08-DEC-2004 07:00:51	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14503	No
153	GOM_NL__2PRFIN20041208_070808_000000372032_00421_14503_6851.N1	08-DEC-2004 07:08:08	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	14503	No
154	GOM_NL__2PRFIN20041208_071250_000000382032_00421_14503_6852.N1	08-DEC-2004 07:12:50	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	14503	No
155	GOM_NL__2PRFIN20041208_071549_000000392032_00421_14503_6853.N1	08-DEC-2004 07:15:49	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	14503	No
156	GOM_NL__2PRFIN20041208_071749_000000432032_00421_14503_6854.N1	08-DEC-2004 07:17:49	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14503	No
157	GOM_NL__2PRFIN20041208_072008_000000382032_00421_14503_6855.N1	08-DEC-2004 07:20:08	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	14503	No
158	GOM_NL__2PRFIN20041208_072314_000000382032_00421_14503_6856.N1	08-DEC-2004 07:23:14	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14503	No
159	GOM_NL__2PRFIN20041208_072619_000000372032_00421_14503_6857.N1	08-DEC-2004 07:26:19	Bright	36.500	83		2.3780	11000.	73	14503	No
160	GOM_NL__2PRFIN20041208_072926_000000412032_00421_14503_6858.N1	08-DEC-2004 07:29:26	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	14503	No

161	GOM_NL__2PRFIN20041208_073254_000000472032_00421_14503_6859.N1	08-DEC-2004 07:32:54	Bright	47.000	138	47Eps Vir	2.8280	4700.0	94	14503	No
162	GOM_NL__2PRFIN20041208_073443_000000812032_00421_14503_6860.N1	08-DEC-2004 07:34:43	Tw_i_and_stray	80.500	62	94Bet Leo	2.1360	9700.0	161	14503	No
163	GOM_NL__2PRFIN20041208_073741_000000572032_00421_14503_6861.N1	08-DEC-2004 07:37:41	Tw_i_and_stray	56.500	121	29Gam Vir	2.7400	7200.0	113	14503	No
164	GOM_NL__2PRFIN20041208_074213_000000462032_00421_14503_6862.N1	08-DEC-2004 07:42:13	Tw_i_and_stray	45.500	169	46Gam Hya	2.9910	4700.0	91	14503	No
165	GOM_NL__2PRFIN20041208_074346_000000532032_00421_14503_6863.N1	08-DEC-2004 07:43:46	Dark	53.000	100	4Gam Crv	2.5800	13100.	106	14503	No
166	GOM_NL__2PRFIN20041208_074537_000000442032_00421_14503_6864.N1	08-DEC-2004 07:45:37	Dark	44.000	123	lot Cen	2.7500	10200.	88	14503	No
167	GOM_NL__2PRFIN20041208_074728_000000402032_00421_14503_6865.N1	08-DEC-2004 07:47:28	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14503	No
168	GOM_NL__2PRFIN20041208_074919_000000432032_00421_14503_6866.N1	08-DEC-2004 07:49:19	Dark	42.500	77	Eps Cen	2.3030	28000.	85	14503	No
169	GOM_NL__2PRFIN20041208_075035_000000492032_00421_14503_6867.N1	08-DEC-2004 07:50:35	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	14503	No
170	GOM_NL__2PRFIN20041208_075303_000000402032_00422_14504_7467.N1	08-DEC-2004 07:53:03	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	14504	No
171	GOM_NL__2PRFIN20041208_075440_000000462032_00422_14504_7468.N1	08-DEC-2004 07:54:40	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14504	No
172	GOM_NL__2PRFIN20041208_075839_000000402032_00422_14504_7469.N1	08-DEC-2004 07:58:39	Dark	39.500	29	Bet Car	1.6720	10200.	79	14504	No
173	GOM_NL__2PRFIN20041208_080054_000000532032_00422_14504_7470.N1	08-DEC-2004 08:00:54	Dark	53.000	41	Eps Car	1.8600	4100.0	106	14504	No
174	GOM_NL__2PRFIN20041208_080319_000000572032_00422_14504_7471.N1	08-DEC-2004 08:03:19	Dark	56.500	34	Gam2Vel	1.7930	23000.	113	14504	No
175	GOM_NL__2PRFIN20041208_080603_000000562032_00422_14504_7472.N1	08-DEC-2004 08:06:03	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14504	No
176	GOM_NL__2PRFIN20041208_080825_000000642032_00422_14504_7473.N1	08-DEC-2004 08:08:25	Dark	63.500	117	Pi Pup	2.7060	3800.0	127	14504	No
177	GOM_NL__2PRFIN20041208_081157_000000652032_00422_14504_7474.N1	08-DEC-2004 08:11:57	Dark	65.000	23	21Eps CMa	1.5020	26000.	130	14504	No
178	GOM_NL__2PRFIN20041208_081352_000000682032_00422_14504_7475.N1	08-DEC-2004 08:13:52	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14504	No
179	GOM_NL__2PRFIN20041208_081727_000000742032_00422_14504_7476.N1	08-DEC-2004 08:17:27	Straylight	74.000	1	9Alp CMa	-1.4400	11000.	148	14504	No
180	GOM_NL__2PRFIN20041208_082049_000000612032_00422_14504_7477.N1	08-DEC-2004 08:20:49	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14504	No
181	GOM_NL__2PRFIN20041208_082325_000000552032_00422_14504_7478.N1	08-DEC-2004 08:23:25	Straylight	54.500	30	46Eps Ori	1.6940	30000.	109	14504	No
182	GOM_NL__2PRFIN20041208_082705_000000692032_00422_14504_7479.N1	08-DEC-2004 08:27:05	Tw_i_and_stray	69.000	14	58Alp Ori	0.87000	3000.0	138	14504	No
183	GOM_NL__2PRFIN20041208_083022_000000382032_00422_14504_7480.N1	08-DEC-2004 08:30:22	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	14504	No
184	GOM_NL__2PRFIN20041208_083237_000000382032_00422_14504_7481.N1	08-DEC-2004 08:32:37	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14504	No
185	GOM_NL__2PRFIN20041208_083411_000000382032_00422_14504_7482.N1	08-DEC-2004 08:34:11	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14504	No
186	GOM_NL__2PRFIN20041208_083613_000000402032_00422_14504_7483.N1	08-DEC-2004 08:36:13	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14504	No
187	GOM_NL__2PRFIN20041208_083738_000000382032_00422_14504_7484.N1	08-DEC-2004 08:37:38	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	14504	No
188	GOM_NL__2PRFIN20041208_083928_000000482032_00422_14504_7485.N1	08-DEC-2004 08:39:28	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14504	No
189	GOM_NL__2PRFIN20041208_084127_000000382032_00422_14504_7486.N1	08-DEC-2004 08:41:27	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14504	No
190	GOM_NL__2PRFIN20041208_084844_000000392032_00422_14504_7487.N1	08-DEC-2004 08:48:44	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14504	No
191	GOM_NL__2PRFIN20041208_085327_000000412032_00422_14504_7488.N1	08-DEC-2004 08:53:27	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14504	No
192	GOM_NL__2PRFIN20041208_085625_000000392032_00422_14504_7489.N1	08-DEC-2004 08:56:25	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	14504	No
193	GOM_NL__2PRFIN20041208_085825_000000422032_00422_14504_7490.N1	08-DEC-2004 08:58:25	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14504	No
194	GOM_NL__2PRFIN20041208_090045_000000372032_00422_14504_7491.N1	08-DEC-2004 09:00:45	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	14504	No
195	GOM_NL__2PRFIN20041208_090348_000000402032_00422_14504_7492.N1	08-DEC-2004 09:03:48	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	14504	No
196	GOM_NL__2PRFIN20041208_090655_000000382032_00422_14504_7493.N1	08-DEC-2004 09:06:55	Bright	37.500	83		2.3780	11000.	75	14504	No
197	GOM_NL__2PRFIN20041208_091002_000000412032_00422_14504_7494.N1	08-DEC-2004 09:10:02	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	14504	No
198	GOM_NL__2PRFIN20041208_091331_000000482032_00422_14504_7495.N1	08-DEC-2004 09:13:31	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14504	No
199	GOM_NL__2PRFIN20041208_091520_000000822032_00422_14504_7496.N1	08-DEC-2004 09:15:20	Tw_i_and_stray	81.500	62	94Bet Leo	2.1360	9700.0	163	14504	No
200	GOM_NL__2PRFIN20041208_091818_000000522032_00422_14504_7497.N1	08-DEC-2004 09:18:18	Tw_i_and_stray	52.000	121	29Gam Vir	2.7400	7200.0	104	14504	No
201	GOM_NL__2PRFIN20041208_092250_000000442032_00422_14504_7498.N1	08-DEC-2004 09:22:50	Tw_i_and_stray	44.000	169	46Gam Hya	2.9910	4700.0	88	14504	No
202	GOM_NL__2PRFIN20041208_092424_000000532032_00422_14504_7499.N1	08-DEC-2004 09:24:24	Dark	53.000	100	4Gam Crv	2.5800	13100.	106	14504	No
203	GOM_NL__2PRFIN20041208_092612_000000432032_00422_14504_7500.N1	08-DEC-2004 09:26:12	Dark	43.000	123	lot Cen	2.7500	10200.	86	14504	No
204	GOM_NL__2PRFIN20041208_092803_000000422032_00422_14504_7501.N1	08-DEC-2004 09:28:03	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14504	No
205	GOM_NL__2PRFIN20041208_092954_000000412032_00422_14504_7502.N1	08-DEC-2004 09:29:54	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14504	No
206	GOM_NL__2PRFIN20041208_093111_000000462032_00422_14504_7503.N1	08-DEC-2004 09:31:11	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	14504	No
207	GOM_NL__2PRFIN20041208_093339_000000422032_00423_14505_7473.N1	08-DEC-2004 09:33:39	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	14505	No
208	GOM_NL__2PRFIN20041208_093516_000000462032_00423_14505_7474.N1	08-DEC-2004 09:35:16	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14505	No
209	GOM_NL__2PRFIN20041208_093915_000000422032_00423_14505_7475.N1	08-DEC-2004 09:39:15	Dark	41.500	29	Bet Car	1.6720	10200.	83	14505	No
210	GOM_NL__2PRFIN20041208_094117_000000692032_00423_14505_7476.N1	08-DEC-2004 09:41:17	Dark	68.500	65	Lam Vel	2.2040	4400.0	137	14505	No
211	GOM_NL__2PRFIN20041208_094356_000000602032_00423_14505_7477.N1	08-DEC-2004 09:43:56	Dark	59.500	34	Gam2Vel	1.7930	23000.	119	14505	No
212	GOM_NL__2PRFIN20041208_094639_000000522032_00423_14505_7478.N1	08-DEC-2004 09:46:39	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	14505	No
213	GOM_NL__2PRFIN20041208_094902_000000632032_00423_14505_7479.N1	08-DEC-2004 09:49:02	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14505	No
214	GOM_NL__2PRFIN20041208_095233_000000632032_00423_14505_7480.N1	08-DEC-2004 09:52:33	Dark	62.500	23	21Eps CMa	1.5020	26000.	125	14505	No
215	GOM_NL__2PRFIN20041208_095429_000000682032_00423_14505_7481.N1	08-DEC-2004 09:54:29	Straylight	68.000	179	24Omi2CMa	3.0320	24000.	136	14505	No
216	GOM_NL__2PRFIN20041208_095803_000000862032_00423_14505_7482.N1	08-DEC-2004 09:58:03	Straylight	85.500	1	9Alp CMa	-1.4400	11000.	171	14505	No
217	GOM_NL__2PRFIN20041208_100127_000000612032_00423_14505_7483.N1	08-DEC-2004 10:01:27	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14505	No
218	GOM_NL__2PRFIN20041208_100400_000000582032_00423_14505_7484.N1	08-DEC-2004 10:04:00	Straylight	58.000	30	46Eps Ori	1.6940	30000.	116	14505	No
219	GOM_NL__2PRFIN20041208_100628_000000572032_00423_14505_7485.N1	08-DEC-2004 10:06:28	Tw_i_and_stray	56.500	27	24Gam Ori	1.6360	26000.	113	14505	No

220	GOM_NL__2PRFIN20041208_100902_000000522032_00423_14505_7486.N1	08-DEC-2004 10:09:02	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	14505	No
221	GOM_NL__2PRFIN20041208_101058_000000382032_00423_14505_7487.N1	08-DEC-2004 10:10:58	Bright	38.000	146	25Eta Tau	2.8730	15200.	76	14505	No
222	GOM_NL__2PRFIN20041208_101313_000000382032_00423_14505_7488.N1	08-DEC-2004 10:13:13	Bright	37.500	150	44Zet Per	2.8900	28000.	75	14505	No
223	GOM_NL__2PRFIN20041208_101447_000000372032_00423_14505_7489.N1	08-DEC-2004 10:14:47	Bright	36.500	173	4Bet Tri	3.0040	8900.0	73	14505	No
224	GOM_NL__2PRFIN20041208_101650_000000372032_00423_14505_7490.N1	08-DEC-2004 10:16:50	Bright	37.000	73	57Gam1And	2.2600	13100.	74	14505	No
225	GOM_NL__2PRFIN20041208_101814_000000402032_00423_14505_7491.N1	08-DEC-2004 10:18:14	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	14505	No
226	GOM_NL__2PRFIN20041208_102002_000000502032_00423_14505_7492.N1	08-DEC-2004 10:20:02	Bright	49.500	42	34Bet Aur	1.9000	10200.	99	14505	No
227	GOM_NL__2PRFIN20041208_102201_000000402032_00423_14505_7493.N1	08-DEC-2004 10:22:01	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	14505	No
228	GOM_NL__2PRFIN20041208_103403_000000412032_00423_14505_7494.N1	08-DEC-2004 10:34:03	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14505	No
229	GOM_NL__2PRFIN20041208_103701_000000402032_00423_14505_7495.N1	08-DEC-2004 10:37:01	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	14505	No
230	GOM_NL__2PRFIN20041208_103901_000000422032_00423_14505_7496.N1	08-DEC-2004 10:39:01	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14505	No
231	GOM_NL__2PRFIN20041208_104120_000000402032_00423_14505_7497.N1	08-DEC-2004 10:41:20	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14505	No
232	GOM_NL__2PRFIN20041208_104424_000000392032_00423_14505_7498.N1	08-DEC-2004 10:44:24	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	14505	No
233	GOM_NL__2PRFIN20041208_104729_000000402032_00423_14505_7499.N1	08-DEC-2004 10:47:29	Bright	39.500	83		2.3780	11000.	79	14505	No
234	GOM_NL__2PRFIN20041208_105039_000000412032_00423_14505_7500.N1	08-DEC-2004 10:50:39	Bright	40.500	111	8Eta Boo	2.6800	6000.0	81	14505	No
235	GOM_NL__2PRFIN20041208_105407_000000632032_00423_14505_7501.N1	08-DEC-2004 10:54:07	Bright	63.000	138	47Eps Vir	2.8280	4700.0	126	14505	No
236	GOM_NL__2PRFIN20041208_105558_000000752032_00423_14505_7502.N1	08-DEC-2004 10:55:58	Tw_i_and_stray	75.000	62	94Bet Leo	2.1360	9700.0	150	14505	No
237	GOM_NL__2PRFIN20041208_105855_000000572032_00423_14505_7503.N1	08-DEC-2004 10:58:55	Tw_i_and_stray	57.000	121	29Gam Vir	2.7400	7200.0	114	14505	No
238	GOM_NL__2PRFIN20041208_110354_000000502032_00423_14505_7504.N1	08-DEC-2004 11:03:54	Dark	50.000	163	7Del Crv	2.9450	11000.	100	14505	No
239	GOM_NL__2PRFIN20041208_110524_000000522032_00423_14505_7505.N1	08-DEC-2004 11:05:24	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	14505	No
240	GOM_NL__2PRFIN20041208_110839_000000402032_00423_14505_7506.N1	08-DEC-2004 11:08:39	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14505	No
241	GOM_NL__2PRFIN20041208_111147_000000522032_00423_14505_7507.N1	08-DEC-2004 11:11:47	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14505	No
242	GOM_NL__2PRFIN20041208_111304_000000402032_00424_14506_7551.N1	08-DEC-2004 11:13:04	Dark	40.000	20	Bet Cru	1.2530	30000.	80	14506	No
243	GOM_NL__2PRFIN20041208_111415_000000412032_00424_14506_7552.N1	08-DEC-2004 11:14:15	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	14506	No
244	GOM_NL__2PRFIN20041208_111553_000000492032_00424_14506_7553.N1	08-DEC-2004 11:15:53	Dark	49.000	113	Mu Vel	2.6920	5000.0	98	14506	No
245	GOM_NL__2PRFIN20041208_111950_000000432032_00424_14506_7554.N1	08-DEC-2004 11:19:50	Dark	42.500	29	Bet Car	1.6720	10200.	85	14506	No
246	GOM_NL__2PRFIN20041208_112156_000000582032_00424_14506_7555.N1	08-DEC-2004 11:21:56	Dark	58.000	65	Lam Vel	2.2040	4400.0	116	14506	No
247	GOM_NL__2PRFIN20041208_112431_000000602032_00424_14506_7556.N1	08-DEC-2004 11:24:31	Dark	59.500	34	Gam2Vel	1.7930	23000.	119	14506	No
248	GOM_NL__2PRFIN20041208_112713_000000562032_00424_14506_7557.N1	08-DEC-2004 11:27:13	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14506	No
249	GOM_NL__2PRFIN20041208_112938_000000602032_00424_14506_7558.N1	08-DEC-2004 11:29:38	Dark	59.500	117	Pi Pup	2.7060	3800.0	119	14506	No
250	GOM_NL__2PRFIN20041208_113310_000000632032_00424_14506_7559.N1	08-DEC-2004 11:33:10	Dark	63.000	23	21Eps CMa	1.5020	26000.	126	14506	No
251	GOM_NL__2PRFIN20041208_113507_000000672032_00424_14506_7560.N1	08-DEC-2004 11:35:07	Straylight	66.500	179	24Omi2CMa	3.0320	24000.	133	14506	No
252	GOM_NL__2PRFIN20041208_113839_000000762032_00424_14506_7561.N1	08-DEC-2004 11:38:39	Straylight	75.500	1	9Alp CMa	-1.4400	11000.	151	14506	No
253	GOM_NL__2PRFIN20041208_114201_000000592032_00424_14506_7562.N1	08-DEC-2004 11:42:01	Straylight	58.500	7	19Bet Ori	0.10000	14000.	117	14506	No
254	GOM_NL__2PRFIN20041208_114436_000000572032_00424_14506_7563.N1	08-DEC-2004 11:44:36	Straylight	56.500	30	46Eps Ori	1.6940	30000.	113	14506	No
255	GOM_NL__2PRFIN20041208_114704_000000592032_00424_14506_7564.N1	08-DEC-2004 11:47:04	Tw_i_and_stray	58.500	27	24Gam Ori	1.6360	26000.	117	14506	No
256	GOM_NL__2PRFIN20041208_114936_000000552032_00424_14506_7565.N1	08-DEC-2004 11:49:36	Bright	55.000	13	87Alp Tau	0.86700	3800.0	110	14506	No
257	GOM_NL__2PRFIN20041208_115133_000000392032_00424_14506_7566.N1	08-DEC-2004 11:51:33	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14506	No
258	GOM_NL__2PRFIN20041208_115348_000000392032_00424_14506_7567.N1	08-DEC-2004 11:53:48	Bright	39.000	150	44Zet Per	2.8900	28000.	78	14506	No
259	GOM_NL__2PRFIN20041208_115523_000000382032_00424_14506_7568.N1	08-DEC-2004 11:55:23	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14506	No
260	GOM_NL__2PRFIN20041208_115726_000000382032_00424_14506_7569.N1	08-DEC-2004 11:57:26	Bright	38.000	73	57Gam1And	2.2600	13100.	76	14506	No
261	GOM_NL__2PRFIN20041208_115849_000000382032_00424_14506_7570.N1	08-DEC-2004 11:58:49	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14506	No
262	GOM_NL__2PRFIN20041208_120038_000000492032_00424_14506_7571.N1	08-DEC-2004 12:00:38	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14506	No
263	GOM_NL__2PRFIN20041208_120239_000000382032_00424_14506_7572.N1	08-DEC-2004 12:02:39	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14506	No
264	GOM_NL__2PRFIN20041208_121440_000000392032_00424_14506_7573.N1	08-DEC-2004 12:14:40	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14506	No
265	GOM_NL__2PRFIN20041208_121737_000000352032_00424_14506_7574.N1	08-DEC-2004 12:17:37	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	14506	No
266	GOM_NL__2PRFIN20041208_121937_000000402032_00424_14506_7575.N1	08-DEC-2004 12:19:37	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14506	No
267	GOM_NL__2PRFIN20041208_122156_000000402032_00424_14506_7576.N1	08-DEC-2004 12:21:56	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14506	No
268	GOM_NL__2PRFIN20041208_122502_000000372032_00424_14506_7577.N1	08-DEC-2004 12:25:02	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14506	No
269	GOM_NL__2PRFIN20041208_122807_000000402032_00424_14506_7578.N1	08-DEC-2004 12:28:07	Bright	39.500	83		2.3780	11000.	79	14506	No
270	GOM_NL__2PRFIN20041208_123116_000000392032_00424_14506_7579.N1	08-DEC-2004 12:31:16	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	14506	No
271	GOM_NL__2PRFIN20041208_123444_000000482032_00424_14506_7580.N1	08-DEC-2004 12:34:44	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14506	No
272	GOM_NL__2PRFIN20041208_123635_000000822032_00424_14506_7581.N1	08-DEC-2004 12:36:35	Tw_i_and_stray	82.000	62	94Bet Leo	2.1360	9700.0	164	14506	No
273	GOM_NL__2PRFIN20041208_123932_000000562032_00424_14506_7582.N1	08-DEC-2004 12:39:32	Tw_i_and_stray	56.000	121	29Gam Vir	2.7400	7200.0	112	14506	No
274	GOM_NL__2PRFIN20041208_124431_000000512032_00424_14506_7583.N1	08-DEC-2004 12:44:31	Dark	50.500	163	7Del Crv	2.9450	11000.	101	14506	No
275	GOM_NL__2PRFIN20041208_124601_000000522032_00424_14506_7584.N1	08-DEC-2004 12:46:01	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	14506	No
276	GOM_NL__2PRFIN20041208_124915_000000432032_00424_14506_7585.N1	08-DEC-2004 12:49:15	Dark	42.500	95	Zet Cen	2.5450	26000.	85	14506	No
277	GOM_NL__2PRFIN20041208_125223_000000512032_00424_14506_7586.N1	08-DEC-2004 12:52:23	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	14506	No
278	GOM_NL__2PRFIN20041208_125339_000000412032_00425_14507_7554.N1	08-DEC-2004 12:53:39	Dark	41.000	20	Bet Cru	1.2530	30000.	82	14507	No

279	GOM_NL__2PRFIN20041208_125451_000000412032_00425_14507_7555.N1	08-DEC-2004 12:54:51	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	14507	No
280	GOM_NL__2PRFIN20041208_125629_000000462032_00425_14507_7556.N1	08-DEC-2004 12:56:29	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14507	No
281	GOM_NL__2PRFIN20041208_130028_000000412032_00425_14507_7557.N1	08-DEC-2004 13:00:28	Dark	40.500	29	Bet Car	1.6720	10200.	81	14507	No
282	GOM_NL__2PRFIN20041208_130233_000000722032_00425_14507_7558.N1	08-DEC-2004 13:02:33	Dark	71.500	65	Lam Vel	2.2040	4400.0	143	14507	No
283	GOM_NL__2PRFIN20041208_130508_000000532032_00425_14507_7559.N1	08-DEC-2004 13:05:08	Dark	53.000	34	Gam2Vel	1.7930	23000.	106	14507	No
284	GOM_NL__2PRFIN20041208_130751_000000562032_00425_14507_7560.N1	08-DEC-2004 13:07:51	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14507	No
285	GOM_NL__2PRFIN20041208_131015_000000612032_00425_14507_7561.N1	08-DEC-2004 13:10:15	Dark	61.000	117	Pi Pup	2.7060	3800.0	122	14507	No
286	GOM_NL__2PRFIN20041208_131346_000000632032_00425_14507_7562.N1	08-DEC-2004 13:13:46	Dark	62.500	23	21Eps CMa	1.5020	26000.	125	14507	No
287	GOM_NL__2PRFIN20041208_131543_000000662032_00425_14507_7563.N1	08-DEC-2004 13:15:43	Straylight	66.000	179	24Omi2CMa	3.0320	24000.	132	14507	No
288	GOM_NL__2PRFIN20041208_131915_000000862032_00425_14507_7564.N1	08-DEC-2004 13:19:15	Straylight	86.000	1	9Alp CMa	-1.4400	11000.	172	14507	No
289	GOM_NL__2PRFIN20041208_132239_000000612032_00425_14507_7565.N1	08-DEC-2004 13:22:39	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14507	No
290	GOM_NL__2PRFIN20041208_132512_000000592032_00425_14507_7566.N1	08-DEC-2004 13:25:12	Straylight	58.500	30	46Eps Ori	1.6940	30000.	117	14507	No
291	GOM_NL__2PRFIN20041208_132742_000000542032_00425_14507_7567.N1	08-DEC-2004 13:27:42	Tw_i_and_stray	53.500	27	24Gam Ori	1.6360	26000.	107	14507	No
292	GOM_NL__2PRFIN20041208_133013_000000552032_00425_14507_7568.N1	08-DEC-2004 13:30:13	Bright	54.500	13	87Alp Tau	0.86700	3800.0	109	14507	No
293	GOM_NL__2PRFIN20041208_133210_000000402032_00425_14507_7569.N1	08-DEC-2004 13:32:10	Bright	39.500	146	25Eta Tau	2.8730	15200.	79	14507	No
294	GOM_NL__2PRFIN20041208_133424_000000402032_00425_14507_7570.N1	08-DEC-2004 13:34:24	Bright	39.500	150	44Zet Per	2.8900	28000.	79	14507	No
295	GOM_NL__2PRFIN20041208_133559_000000382032_00425_14507_7571.N1	08-DEC-2004 13:35:59	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14507	No
296	GOM_NL__2PRFIN20041208_133802_000000382032_00425_14507_7572.N1	08-DEC-2004 13:38:02	Bright	38.000	73	57Gam1And	2.2600	13100.	76	14507	No
297	GOM_NL__2PRFIN20041208_133926_000000362032_00425_14507_7573.N1	08-DEC-2004 13:39:26	Bright	36.000	35	33Alp Per	1.7950	6250.0	72	14507	No
298	GOM_NL__2PRFIN20041208_134114_000000492032_00425_14507_7574.N1	08-DEC-2004 13:41:14	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14507	No
299	GOM_NL__2PRFIN20041208_134316_000000392032_00425_14507_7575.N1	08-DEC-2004 13:43:16	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14507	No
300	GOM_NL__2PRFIN20041208_135516_000000372032_00425_14507_7576.N1	08-DEC-2004 13:55:16	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	14507	No
301	GOM_NL__2PRFIN20041208_135814_000000342032_00425_14507_7577.N1	08-DEC-2004 13:58:14	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	14507	No
302	GOM_NL__2PRFIN20041208_140013_000000412032_00425_14507_7578.N1	08-DEC-2004 14:00:13	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	14507	No
303	GOM_NL__2PRFIN20041208_140232_000000392032_00425_14507_7579.N1	08-DEC-2004 14:02:32	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14507	No
304	GOM_NL__2PRFIN20041208_140538_000000382032_00425_14507_7580.N1	08-DEC-2004 14:05:38	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14507	No
305	GOM_NL__2PRFIN20041208_140844_000000362032_00425_14507_7581.N1	08-DEC-2004 14:08:44	Bright	36.000	83		2.3780	11000.	72	14507	No
306	GOM_NL__2PRFIN20041208_141152_000000512032_00425_14507_7582.N1	08-DEC-2004 14:11:52	Bright	51.000	111	8Eta Boo	2.6800	6000.0	102	14507	No
307	GOM_NL__2PRFIN20041208_141520_000000462032_00425_14507_7583.N1	08-DEC-2004 14:15:20	Bright	45.500	138	47Eps Vir	2.8280	4700.0	91	14507	No
308	GOM_NL__2PRFIN20041208_141711_000000802032_00425_14507_7584.N1	08-DEC-2004 14:17:11	Tw_i_and_stray	79.500	62	94Bet Leo	2.1360	9700.0	159	14507	No
309	GOM_NL__2PRFIN20041208_142008_000000552032_00425_14507_7585.N1	08-DEC-2004 14:20:08	Tw_i_and_stray	55.000	121	29Gam Vir	2.7400	7200.0	110	14507	No
310	GOM_NL__2PRFIN20041208_142508_000000522032_00425_14507_7586.N1	08-DEC-2004 14:25:08	Dark	51.500	163	7Del Crv	2.9450	11000.	103	14507	No
311	GOM_NL__2PRFIN20041208_142638_000000502032_00425_14507_7587.N1	08-DEC-2004 14:26:38	Dark	50.000	106	9Bet Crv	2.6480	5600.0	100	14507	No
312	GOM_NL__2PRFIN20041208_142951_000000392032_00425_14507_7588.N1	08-DEC-2004 14:29:51	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14507	No
313	GOM_NL__2PRFIN20041208_143259_000000452032_00425_14507_7589.N1	08-DEC-2004 14:32:59	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	14507	No
314	GOM_NL__2PRFIN20041208_143415_000000502032_00426_14508_7561.N1	08-DEC-2004 14:34:15	Dark	49.500	20	Bet Cru	1.2530	30000.	99	14508	No
315	GOM_NL__2PRFIN20041208_143527_000000512032_00426_14508_7562.N1	08-DEC-2004 14:35:27	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	14508	No
316	GOM_NL__2PRFIN20041208_143706_000000472032_00426_14508_7563.N1	08-DEC-2004 14:37:06	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14508	No
317	GOM_NL__2PRFIN20041208_144104_000000422032_00426_14508_7564.N1	08-DEC-2004 14:41:04	Dark	41.500	29	Bet Car	1.6720	10200.	83	14508	No
318	GOM_NL__2PRFIN20041208_144310_000000612032_00426_14508_7565.N1	08-DEC-2004 14:43:10	Dark	61.000	65	Lam Vel	2.2040	4400.0	122	14508	No
319	GOM_NL__2PRFIN20041208_144544_000000632032_00426_14508_7566.N1	08-DEC-2004 14:45:44	Dark	62.500	34	Gam2Vel	1.7930	23000.	125	14508	No
320	GOM_NL__2PRFIN20041208_144826_000000562032_00426_14508_7567.N1	08-DEC-2004 14:48:26	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14508	No
321	GOM_NL__2PRFIN20041208_145051_000000582032_00426_14508_7568.N1	08-DEC-2004 14:50:51	Dark	58.000	117	Pi Pup	2.7060	3800.0	116	14508	No
322	GOM_NL__2PRFIN20041208_145423_000000652032_00426_14508_7569.N1	08-DEC-2004 14:54:23	Dark	64.500	23	21Eps CMa	1.5020	26000.	129	14508	No
323	GOM_NL__2PRFIN20041208_145951_000000852032_00426_14508_7570.N1	08-DEC-2004 14:59:51	Straylight	85.000	1	9Alp CMa	-1.4400	11000.	170	14508	No
324	GOM_NL__2PRFIN20041208_150314_000000542032_00426_14508_7571.N1	08-DEC-2004 15:03:14	Straylight	53.500	7	19Bet Ori	0.10000	14000.	107	14508	No
325	GOM_NL__2PRFIN20041208_150547_000000602032_00426_14508_7572.N1	08-DEC-2004 15:05:47	Straylight	59.500	30	46Eps Ori	1.6940	30000.	119	14508	No
326	GOM_NL__2PRFIN20041208_150818_000000552032_00426_14508_7573.N1	08-DEC-2004 15:08:18	Tw_i_and_stray	55.000	27	24Gam Ori	1.6360	26000.	110	14508	No
327	GOM_NL__2PRFIN20041208_151049_000000542032_00426_14508_7574.N1	08-DEC-2004 15:10:49	Bright	54.000	13	87Alp Tau	0.86700	3800.0	108	14508	No
328	GOM_NL__2PRFIN20041208_151246_000000392032_00426_14508_7575.N1	08-DEC-2004 15:12:46	Bright	38.500	146	25Eta Tau	2.8730	15200.	77	14508	No
329	GOM_NL__2PRFIN20041208_151500_000000392032_00426_14508_7576.N1	08-DEC-2004 15:15:00	Bright	39.000	150	44Zet Per	2.8900	28000.	78	14508	No
330	GOM_NL__2PRFIN20041208_151635_000000382032_00426_14508_7577.N1	08-DEC-2004 15:16:35	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14508	No
331	GOM_NL__2PRFIN20041208_151838_000000382032_00426_14508_7578.N1	08-DEC-2004 15:18:38	Bright	38.000	73	57Gam1And	2.2600	13100.	76	14508	No
332	GOM_NL__2PRFIN20041208_152000_000000402032_00426_14508_7579.N1	08-DEC-2004 15:20:00	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	14508	No
333	GOM_NL__2PRFIN20041208_152149_000000492032_00426_14508_7580.N1	08-DEC-2004 15:21:49	Bright	48.500	42	34Bet Aur	1.9000	10200.	97	14508	No
334	GOM_NL__2PRFIN20041208_152352_000000372032_00426_14508_7581.N1	08-DEC-2004 15:23:52	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14508	No
335	GOM_NL__2PRFIN20041208_153551_000000402032_00426_14508_7582.N1	08-DEC-2004 15:35:51	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14508	No
336	GOM_NL__2PRFIN20041208_153849_000000382032_00426_14508_7583.N1	08-DEC-2004 15:38:49	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	14508	No
337	GOM_NL__2PRFIN20041208_154048_000000422032_00426_14508_7584.N1	08-DEC-2004 15:40:48	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14508	No

338	GOM_NL__2PRFIN20041208_154308_000000412032_00426_14508_7585.N1	08-DEC-2004 15:43:08	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	14508	No
339	GOM_NL__2PRFIN20041208_154613_000000392032_00426_14508_7586.N1	08-DEC-2004 15:46:13	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	14508	No
340	GOM_NL__2PRFIN20041208_154919_000000382032_00426_14508_7587.N1	08-DEC-2004 15:49:19	Bright	37.500	83		2.3780	11000.	75	14508	No
341	GOM_NL__2PRFIN20041208_155227_000000402032_00426_14508_7588.N1	08-DEC-2004 15:52:27	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14508	No
342	GOM_NL__2PRFIN20041208_155557_000000482032_00426_14508_7589.N1	08-DEC-2004 15:55:57	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14508	No
343	GOM_NL__2PRFIN20041208_155748_000000772032_00426_14508_7590.N1	08-DEC-2004 15:57:48	Tw_i_and_stray	77.000	62	94Bet Leo	2.1360	9700.0	154	14508	No
344	GOM_NL__2PRFIN20041208_160045_000000522032_00426_14508_7591.N1	08-DEC-2004 16:00:45	Tw_i_and_stray	51.500	121	29Gam Vir	2.7400	7200.0	103	14508	No
345	GOM_NL__2PRFIN20041208_160545_000000492032_00426_14508_7592.N1	08-DEC-2004 16:05:45	Dark	48.500	163	7Del Crv	2.9450	11000.	97	14508	No
346	GOM_NL__2PRFIN20041208_160715_000000562032_00426_14508_7593.N1	08-DEC-2004 16:07:15	Dark	55.500	106	9Bet Crv	2.6480	5600.0	111	14508	No
347	GOM_NL__2PRFIN20041208_161028_000000402032_00426_14508_7594.N1	08-DEC-2004 16:10:28	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14508	No
348	GOM_NL__2PRFIN20041208_161335_000000432032_00426_14508_7595.N1	08-DEC-2004 16:13:35	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	14508	No
349	GOM_NL__2PRFIN20041208_161452_000000412032_00427_14509_7564.N1	08-DEC-2004 16:14:52	Dark	40.500	20	Bet Cru	1.2530	30000.	81	14509	No
350	GOM_NL__2PRFIN20041208_161604_000000402032_00427_14509_7565.N1	08-DEC-2004 16:16:04	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	14509	No
351	GOM_NL__2PRFIN20041208_161744_000000462032_00427_14509_7566.N1	08-DEC-2004 16:17:44	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14509	No
352	GOM_NL__2PRFIN20041208_162141_000000412032_00427_14509_7567.N1	08-DEC-2004 16:21:41	Dark	41.000	29	Bet Car	1.6720	10200.	82	14509	No
353	GOM_NL__2PRFIN20041208_162345_000000732032_00427_14509_7568.N1	08-DEC-2004 16:23:45	Dark	72.500	65	Lam Vel	2.2040	4400.0	145	14509	No
354	GOM_NL__2PRFIN20041208_162623_000000632032_00427_14509_7569.N1	08-DEC-2004 16:26:23	Dark	63.000	34	Gam2Vel	1.7930	23000.	126	14509	No
355	GOM_NL__2PRFIN20041208_162904_000000552032_00427_14509_7570.N1	08-DEC-2004 16:29:04	Dark	54.500	2	Alp Car	-0.73600	7000.0	109	14509	No
356	GOM_NL__2PRFIN20041208_163126_000000322032_00427_14509_7571.N1	08-DEC-2004 16:31:26	Dark	31.500	117	Pi Pup	2.7060	3800.0	63	14509	No
357	GOM_NL__2PRFIN20041208_163459_000000672032_00427_14509_7572.N1	08-DEC-2004 16:34:59	Straylight	66.500	23	21Eps CMa	1.5020	26000.	133	14509	No
358	GOM_NL__2PRFIN20041208_163656_000000682032_00427_14509_7573.N1	08-DEC-2004 16:36:56	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14509	No
359	GOM_NL__2PRFIN20041208_164027_000000792032_00427_14509_7574.N1	08-DEC-2004 16:40:27	Straylight	78.500	1	9Alp CMa	-1.4400	11000.	157	14509	No
360	GOM_NL__2PRFIN20041208_164348_000000572032_00427_14509_7575.N1	08-DEC-2004 16:43:48	Straylight	56.500	7	19Bet Ori	0.10000	14000.	113	14509	No
361	GOM_NL__2PRFIN20041208_164623_000000592032_00427_14509_7576.N1	08-DEC-2004 16:46:23	Straylight	59.000	30	46Eps Ori	1.6940	30000.	118	14509	No
362	GOM_NL__2PRFIN20041208_164852_000000562032_00427_14509_7577.N1	08-DEC-2004 16:48:52	Tw_i_and_stray	55.500	27	24Gam Ori	1.6360	26000.	111	14509	No
363	GOM_NL__2PRFIN20041208_165125_000000572032_00427_14509_7578.N1	08-DEC-2004 16:51:25	Bright	57.000	13	87Alp Tau	0.86700	3800.0	114	14509	No
364	GOM_NL__2PRFIN20041208_165321_000000402032_00427_14509_7579.N1	08-DEC-2004 16:53:21	Bright	40.000	146	25Eta Tau	2.8730	15200.	80	14509	No
365	GOM_NL__2PRFIN20041208_165534_000000422032_00427_14509_7580.N1	08-DEC-2004 16:55:34	Bright	42.000	150	44Zet Per	2.8900	28000.	84	14509	No
366	GOM_NL__2PRFIN20041208_165712_000000382032_00427_14509_7581.N1	08-DEC-2004 16:57:12	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14509	No
367	GOM_NL__2PRFIN20041208_165914_000000392032_00427_14509_7582.N1	08-DEC-2004 16:59:14	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14509	No
368	GOM_NL__2PRFIN20041208_170035_000000412032_00427_14509_7583.N1	08-DEC-2004 17:00:35	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	14509	No
369	GOM_NL__2PRFIN20041208_170224_000000482032_00427_14509_7584.N1	08-DEC-2004 17:02:24	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14509	No
370	GOM_NL__2PRFIN20041208_170428_000000392032_00427_14509_7585.N1	08-DEC-2004 17:04:28	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14509	No
371	GOM_NL__2PRFIN20041208_171627_000000392032_00427_14509_7586.N1	08-DEC-2004 17:16:27	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14509	No
372	GOM_NL__2PRFIN20041208_171926_000000392032_00427_14509_7587.N1	08-DEC-2004 17:19:26	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	14509	No
373	GOM_NL__2PRFIN20041208_172124_000000402032_00427_14509_7588.N1	08-DEC-2004 17:21:24	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14509	No
374	GOM_NL__2PRFIN20041208_172344_000000382032_00427_14509_7589.N1	08-DEC-2004 17:23:44	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	14509	No
375	GOM_NL__2PRFIN20041208_172649_000000532032_00427_14509_7590.N1	08-DEC-2004 17:26:49	Bright	53.000	180	27Gam Boo	3.0400	8000.0	106	14509	No
376	GOM_NL__2PRFIN20041208_172953_000000402032_00427_14509_7591.N1	08-DEC-2004 17:29:53	Bright	39.500	83		2.3780	11000.	79	14509	No
377	GOM_NL__2PRFIN20041208_173303_000000412032_00427_14509_7592.N1	08-DEC-2004 17:33:03	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	14509	No
378	GOM_NL__2PRFIN20041208_173633_000000482032_00427_14509_7593.N1	08-DEC-2004 17:36:33	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14509	No
379	GOM_NL__2PRFIN20041208_173825_000000792032_00427_14509_7594.N1	08-DEC-2004 17:38:25	Tw_i_and_stray	78.500	62	94Bet Leo	2.1360	9700.0	157	14509	No
380	GOM_NL__2PRFIN20041208_174121_000000512032_00427_14509_7595.N1	08-DEC-2004 17:41:21	Tw_i_and_stray	50.500	121	29Gam Vir	2.7400	7200.0	101	14509	No
381	GOM_NL__2PRFIN20041208_174622_000000492032_00427_14509_7596.N1	08-DEC-2004 17:46:22	Dark	48.500	163	7Del Crv	2.9450	11000.	97	14509	No
382	GOM_NL__2PRFIN20041208_174752_000000532032_00427_14509_7597.N1	08-DEC-2004 17:47:52	Dark	52.500	106	9Bet Crv	2.6480	5600.0	105	14509	No
383	GOM_NL__2PRFIN20041208_175104_000000402032_00427_14509_7598.N1	08-DEC-2004 17:51:04	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14509	No
384	GOM_NL__2PRFIN20041208_175410_000000522032_00427_14509_7599.N1	08-DEC-2004 17:54:10	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14509	No
385	GOM_NL__2PRFIN20041208_175529_000000502032_00428_14510_7568.N1	08-DEC-2004 17:55:29	Dark	49.500	20	Bet Cru	1.2530	30000.	99	14510	No
386	GOM_NL__2PRFIN20041208_175820_000000472032_00428_14510_7569.N1	08-DEC-2004 17:58:20	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14510	No
387	GOM_NL__2PRFIN20041208_180218_000000412032_00428_14510_7570.N1	08-DEC-2004 18:02:18	Dark	40.500	29	Bet Car	1.6720	10200.	81	14510	No
388	GOM_NL__2PRFIN20041208_180433_000000572032_00428_14510_7571.N1	08-DEC-2004 18:04:33	Dark	56.500	41	Eps Car	1.8600	4100.0	113	14510	No
389	GOM_NL__2PRFIN20041208_180658_000000542032_00428_14510_7572.N1	08-DEC-2004 18:06:58	Dark	53.500	34	Gam2Vel	1.7930	23000.	107	14510	No
390	GOM_NL__2PRFIN20041208_181204_000000662032_00428_14510_7573.N1	08-DEC-2004 18:12:04	Dark	65.500	117	Pi Pup	2.7060	3800.0	131	14510	Yes
391	GOM_NL__2PRFIN20041208_181536_000000662032_00428_14510_7574.N1	08-DEC-2004 18:15:36	Dark	66.000	23	21Eps CMa	1.5020	26000.	132	14510	No
392	GOM_NL__2PRFIN20041208_181730_000000702032_00428_14510_7575.N1	08-DEC-2004 18:17:30	Straylight	70.000	179	24Omi2CMa	3.0320	24000.	140	14510	No
393	GOM_NL__2PRFIN20041208_182103_000000862032_00428_14510_7576.N1	08-DEC-2004 18:21:03	Straylight	86.000	1	9Alp CMa	-1.4400	11000.	172	14510	No
394	GOM_NL__2PRFIN20041208_182424_000000612032_00428_14510_7577.N1	08-DEC-2004 18:24:24	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14510	No
395	GOM_NL__2PRFIN20041208_182658_000000572032_00428_14510_7578.N1	08-DEC-2004 18:26:58	Straylight	57.000	30	46Eps Ori	1.6940	30000.	114	14510	No
396	GOM_NL__2PRFIN20041208_182926_000000592032_00428_14510_7579.N1	08-DEC-2004 18:29:26	Tw_i_and_stray	59.000	27	24Gam Ori	1.6360	26000.	118	14510	No

397	GOM_NL__2PRFIN20041208_183200_000000572032_00428_14510_7580.N1	08-DEC-2004 18:32:00	Bright	57.000	13	87Alp Tau	0.86700	3800.0	114	14510	No
398	GOM_NL__2PRFIN20041208_183355_000000422032_00428_14510_7581.N1	08-DEC-2004 18:33:55	Bright	42.000	146	25Eta Tau	2.8730	15200.	84	14510	No
399	GOM_NL__2PRFIN20041208_183611_000000402032_00428_14510_7582.N1	08-DEC-2004 18:36:11	Bright	39.500	150	44Zet Per	2.8900	28000.	79	14510	No
400	GOM_NL__2PRFIN20041208_183749_000000372032_00428_14510_7583.N1	08-DEC-2004 18:37:49	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14510	No
401	GOM_NL__2PRFIN20041208_183951_000000372032_00428_14510_7584.N1	08-DEC-2004 18:39:51	Bright	36.500	73	57Gam1And	2.2600	13100.	73	14510	No
402	GOM_NL__2PRFIN20041208_184112_000000402032_00428_14510_7585.N1	08-DEC-2004 18:41:12	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	14510	No
403	GOM_NL__2PRFIN20041208_184259_000000472032_00428_14510_7586.N1	08-DEC-2004 18:42:59	Bright	47.000	42	34Bet Aur	1.9000	10200.	94	14510	No
404	GOM_NL__2PRFIN20041208_184502_000000402032_00428_14510_7587.N1	08-DEC-2004 18:45:02	Bright	40.000	110	37Del Cas	2.6780	8900.0	80	14510	No
405	GOM_NL__2PRFIN20041208_184835_000001052032_00428_14510_7588.N1	08-DEC-2004 18:48:35	Bright	105.00	24	66Alp Gem	1.5800	10200.	210	14510	No
406	GOM_NL__2PRFIN20041208_185219_000000392032_00428_14510_7589.N1	08-DEC-2004 18:52:19	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14510	No
407	GOM_NL__2PRFIN20041208_185701_000000382032_00428_14510_7590.N1	08-DEC-2004 18:57:01	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	14510	No
408	GOM_NL__2PRFIN20041208_190002_000000372032_00428_14510_7591.N1	08-DEC-2004 19:00:02	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	14510	No
409	GOM_NL__2PRFIN20041208_190200_000000422032_00428_14510_7592.N1	08-DEC-2004 19:02:00	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	14510	No
410	GOM_NL__2PRFIN20041208_190419_000000382032_00428_14510_7593.N1	08-DEC-2004 19:04:19	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	14510	No
411	GOM_NL__2PRFIN20041208_190726_000000382032_00428_14510_7594.N1	08-DEC-2004 19:07:26	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14510	No
412	GOM_NL__2PRFIN20041208_191031_000000382032_00428_14510_7595.N1	08-DEC-2004 19:10:31	Bright	37.500	83		2.3780	11000.	75	14510	No
413	GOM_NL__2PRFIN20041208_191340_000000412032_00428_14510_7596.N1	08-DEC-2004 19:13:40	Bright	40.500	111	8Eta Boo	2.6800	6000.0	81	14510	No
414	GOM_NL__2PRFIN20041208_191710_000000462032_00428_14510_7597.N1	08-DEC-2004 19:17:10	Bright	45.500	138	47Eps Vir	2.8280	4700.0	91	14510	No
415	GOM_NL__2PRFIN20041208_191903_000000852032_00428_14510_7598.N1	08-DEC-2004 19:19:03	Twilight	84.500	62	94Bet Leo	2.1360	9700.0	169	14510	No
416	GOM_NL__2PRFIN20041208_192158_000000562032_00428_14510_7599.N1	08-DEC-2004 19:21:58	Twilight	56.000	121	29Gam Vir	2.7400	7200.0	112	14510	No
417	GOM_NL__2PRFIN20041208_192629_000000442032_00428_14510_7600.N1	08-DEC-2004 19:26:29	Twilight	44.000	169	46Gam Hya	2.9910	4700.0	88	14510	No
418	GOM_NL__2PRFIN20041208_192837_000000472032_00428_14510_7601.N1	08-DEC-2004 19:28:37	Twilight	46.500	54	5The Cen	2.0550	4500.0	93	14510	No
419	GOM_NL__2PRFIN20041208_192949_000000452032_00428_14510_7602.N1	08-DEC-2004 19:29:49	Dark	45.000	123	1ot Cen	2.7500	10200.	90	14510	No
420	GOM_NL__2PRFIN20041208_193141_000000402032_00428_14510_7603.N1	08-DEC-2004 19:31:41	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14510	No
421	GOM_NL__2PRFIN20041208_193446_000000462032_00428_14510_7604.N1	08-DEC-2004 19:34:46	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	14510	No
422	GOM_NL__2PRFIN20041208_193605_000000432032_00429_14511_8404.N1	08-DEC-2004 19:36:05	Dark	42.500	20	Bet Cru	1.2530	30000.	85	14511	No
423	GOM_NL__2PRFIN20041208_193857_000000482032_00429_14511_8405.N1	08-DEC-2004 19:38:57	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14511	No
424	GOM_NL__2PRFIN20041208_194254_000000402032_00429_14511_8406.N1	08-DEC-2004 19:42:54	Dark	40.000	29	Bet Car	1.6720	10200.	80	14511	No
425	GOM_NL__2PRFIN20041208_194510_000000502032_00429_14511_8407.N1	08-DEC-2004 19:45:10	Dark	50.000	41	Eps Car	1.8600	4100.0	100	14511	No
426	GOM_NL__2PRFIN20041208_194736_000000512032_00429_14511_8408.N1	08-DEC-2004 19:47:36	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14511	No
427	GOM_NL__2PRFIN20041208_195242_000000592032_00429_14511_8409.N1	08-DEC-2004 19:52:42	Dark	59.000	117	Pi Pup	2.7060	3800.0	118	14511	No
428	GOM_NL__2PRFIN20041208_195612_000000652032_00429_14511_8410.N1	08-DEC-2004 19:56:12	Dark	64.500	23	21Eps CMa	1.5020	26000.	129	14511	No
429	GOM_NL__2PRFIN20041208_195807_000000682032_00429_14511_8411.N1	08-DEC-2004 19:58:07	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14511	No
430	GOM_NL__2PRFIN20041208_200138_000000862032_00429_14511_8412.N1	08-DEC-2004 20:01:38	Straylight	86.000	1	9Alp CMa	-1.4400	11000.	172	14511	No
431	GOM_NL__2PRFIN20041208_200500_000000592032_00429_14511_8413.N1	08-DEC-2004 20:05:00	Straylight	59.000	7	19Bet Ori	0.10000	14000.	118	14511	No
432	GOM_NL__2PRFIN20041208_200734_000000572032_00429_14511_8414.N1	08-DEC-2004 20:07:34	Straylight	57.000	30	46Eps Ori	1.6940	30000.	114	14511	No
433	GOM_NL__2PRFIN20041208_201002_000000572032_00429_14511_8415.N1	08-DEC-2004 20:10:02	Twilight	57.000	27	24Gam Ori	1.6360	26000.	114	14511	No
434	GOM_NL__2PRFIN20041208_201236_000000572032_00429_14511_8416.N1	08-DEC-2004 20:12:36	Bright	56.500	13	87Alp Tau	0.86700	3800.0	113	14511	No
435	GOM_NL__2PRFIN20041208_201430_000000412032_00429_14511_8417.N1	08-DEC-2004 20:14:30	Bright	40.500	146	25Eta Tau	2.8730	15200.	81	14511	No
436	GOM_NL__2PRFIN20041208_201647_000000392032_00429_14511_8418.N1	08-DEC-2004 20:16:47	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14511	No
437	GOM_NL__2PRFIN20041208_201824_000000372032_00429_14511_8419.N1	08-DEC-2004 20:18:24	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14511	No
438	GOM_NL__2PRFIN20041208_202027_000000382032_00429_14511_8420.N1	08-DEC-2004 20:20:27	Bright	37.500	73	57Gam1And	2.2600	13100.	75	14511	No
439	GOM_NL__2PRFIN20041208_202148_000000392032_00429_14511_8421.N1	08-DEC-2004 20:21:48	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	14511	No
440	GOM_NL__2PRFIN20041208_202334_000000492032_00429_14511_8422.N1	08-DEC-2004 20:23:34	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14511	No
441	GOM_NL__2PRFIN20041208_202539_000000402032_00429_14511_8423.N1	08-DEC-2004 20:25:39	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	14511	No
442	GOM_NL__2PRFIN20041208_202908_000000972032_00429_14511_8424.N1	08-DEC-2004 20:29:08	Bright	97.000	24	66Alp Gem	1.5800	10200.	194	14511	No
443	GOM_NL__2PRFIN20041208_203255_000000392032_00429_14511_8425.N1	08-DEC-2004 20:32:55	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14511	No
444	GOM_NL__2PRFIN20041208_203739_000000362032_00429_14511_8426.N1	08-DEC-2004 20:37:39	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	14511	No
445	GOM_NL__2PRFIN20041208_204038_000000382032_00429_14511_8427.N1	08-DEC-2004 20:40:38	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	14511	No
446	GOM_NL__2PRFIN20041208_204236_000000422032_00429_14511_8428.N1	08-DEC-2004 20:42:36	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	14511	No
447	GOM_NL__2PRFIN20041208_204455_000000402032_00429_14511_8429.N1	08-DEC-2004 20:44:55	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14511	No
448	GOM_NL__2PRFIN20041208_204802_000000392032_00429_14511_8430.N1	08-DEC-2004 20:48:02	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	14511	No
449	GOM_NL__2PRFIN20041208_205106_000000402032_00429_14511_8431.N1	08-DEC-2004 20:51:06	Bright	39.500	83		2.3780	11000.	79	14511	No
450	GOM_NL__2PRFIN20041208_205416_000000402032_00429_14511_8432.N1	08-DEC-2004 20:54:16	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14511	No
451	GOM_NL__2PRFIN20041208_205746_000000652032_00429_14511_8433.N1	08-DEC-2004 20:57:46	Bright	65.000	138	47Eps Vir	2.8280	4700.0	130	14511	No
452	GOM_NL__2PRFIN20041208_205939_000000762032_00429_14511_8434.N1	08-DEC-2004 20:59:39	Twilight	76.000	62	94Bet Leo	2.1360	9700.0	152	14511	No
453	GOM_NL__2PRFIN20041208_210235_000000552032_00429_14511_8435.N1	08-DEC-2004 21:02:35	Twilight	54.500	121	29Gam Vir	2.7400	7200.0	109	14511	No
454	GOM_NL__2PRFIN20041208_210706_000000452032_00429_14511_8436.N1	08-DEC-2004 21:07:06	Twilight	44.500	169	46Gam Hya	2.9910	4700.0	89	14511	No
455	GOM_NL__2PRFIN20041208_210914_000000472032_00429_14511_8437.N1	08-DEC-2004 21:09:14	Twilight	46.500	54	5The Cen	2.0550	4500.0	93	14511	No

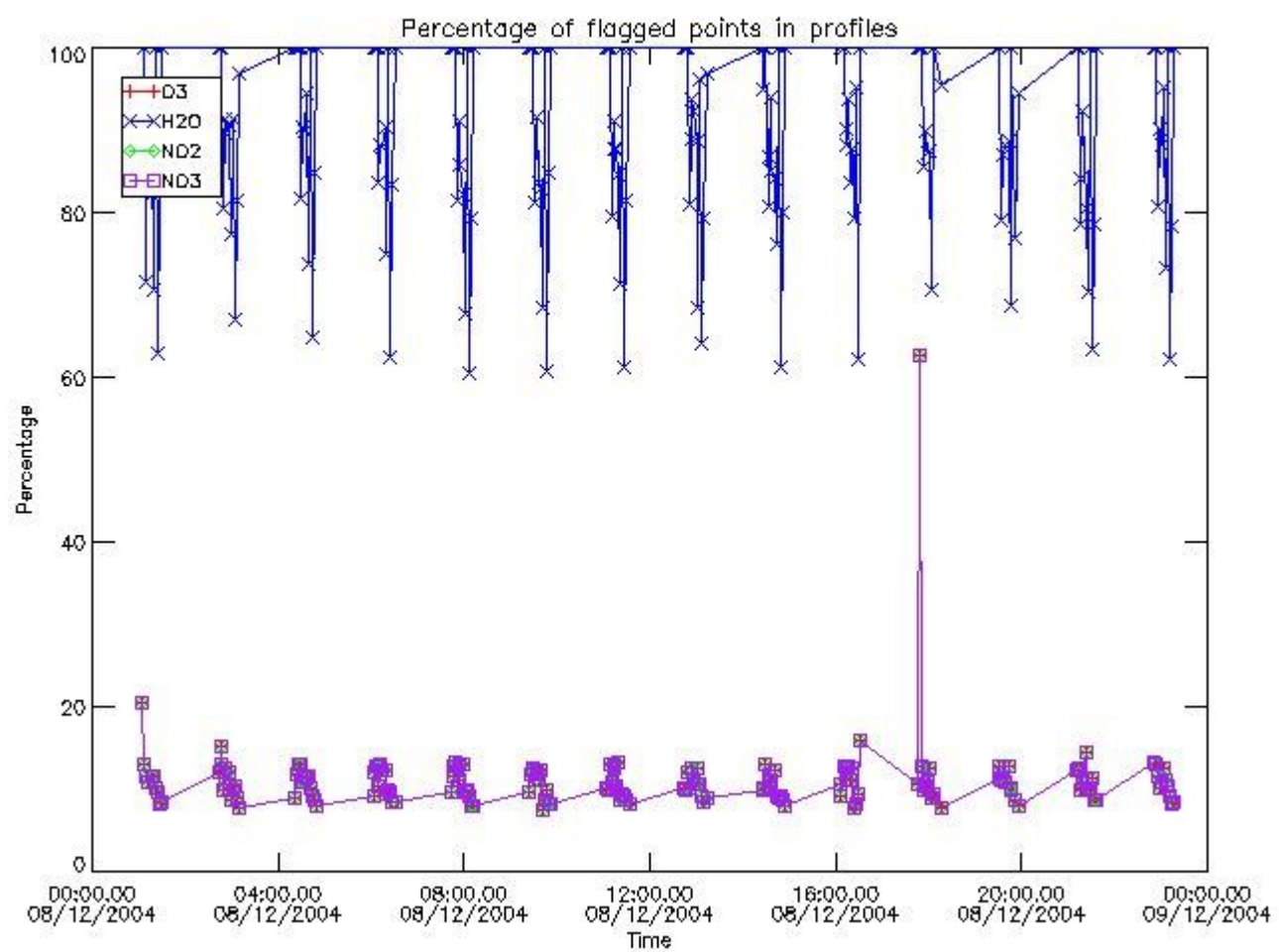
456	GOM_NL__2PRFIN20041208_211027_000000422032_00429_14511_8438.N1	08-DEC-2004 21:10:27	Dark	41.500	123	lot Cen	2.7500	10200.	83	14511	No
457	GOM_NL__2PRFIN20041208_211217_000000412032_00429_14511_8439.N1	08-DEC-2004 21:12:17	Dark	40.500	95	Zet Cen	2.5450	26000.	81	14511	No
458	GOM_NL__2PRFIN20041208_211522_000000522032_00429_14511_8440.N1	08-DEC-2004 21:15:22	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14511	No
459	GOM_NL__2PRFIN20041208_211641_000000422032_00430_14512_8404.N1	08-DEC-2004 21:16:41	Dark	41.500	20	Bet Cru	1.2530	30000.	83	14512	No
460	GOM_NL__2PRFIN20041208_211934_000000472032_00430_14512_8405.N1	08-DEC-2004 21:19:34	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	14512	No
461	GOM_NL__2PRFIN20041208_212330_000000392032_00430_14512_8406.N1	08-DEC-2004 21:23:30	Dark	39.000	29	Bet Car	1.6720	10200.	78	14512	No
462	GOM_NL__2PRFIN20041208_212546_000000512032_00430_14512_8407.N1	08-DEC-2004 21:25:46	Dark	51.000	41	Eps Car	1.8600	4100.0	102	14512	No
463	GOM_NL__2PRFIN20041208_212813_000000502032_00430_14512_8408.N1	08-DEC-2004 21:28:13	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	14512	No
464	GOM_NL__2PRFIN20041208_213053_000000502032_00430_14512_8409.N1	08-DEC-2004 21:30:53	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	14512	No
465	GOM_NL__2PRFIN20041208_213318_000000592032_00430_14512_8410.N1	08-DEC-2004 21:33:18	Dark	58.500	117	Pi Pup	2.7060	3800.0	117	14512	No
466	GOM_NL__2PRFIN20041208_213648_000000582032_00430_14512_8411.N1	08-DEC-2004 21:36:48	Dark	58.000	23	21Eps CMa	1.5020	26000.	116	14512	No
467	GOM_NL__2PRFIN20041208_213845_000000662032_00430_14512_8412.N1	08-DEC-2004 21:38:45	Straylight	66.000	179	24Omi2CMa	3.0320	24000.	132	14512	No
468	GOM_NL__2PRFIN20041208_214215_000000762032_00430_14512_8413.N1	08-DEC-2004 21:42:15	Straylight	76.000	1	9Alp CMa	-1.4400	11000.	152	14512	No
469	GOM_NL__2PRFIN20041208_214538_000000612032_00430_14512_8414.N1	08-DEC-2004 21:45:38	Straylight	61.000	7	19Bet Ori	0.10000	14000.	122	14512	No
470	GOM_NL__2PRFIN20041208_214808_000000612032_00430_14512_8415.N1	08-DEC-2004 21:48:08	Straylight	60.500	30	46Eps Ori	1.6940	30000.	121	14512	No
471	GOM_NL__2PRFIN20041208_215039_000000552032_00430_14512_8416.N1	08-DEC-2004 21:50:39	Twi_and_stray	54.500	27	24Gam Ori	1.6360	26000.	109	14512	No
472	GOM_NL__2PRFIN20041208_215312_000000572032_00430_14512_8417.N1	08-DEC-2004 21:53:12	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14512	No
473	GOM_NL__2PRFIN20041208_215508_000000392032_00430_14512_8418.N1	08-DEC-2004 21:55:08	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14512	No
474	GOM_NL__2PRFIN20041208_215721_000000412032_00430_14512_8419.N1	08-DEC-2004 21:57:21	Bright	40.500	150	44Zet Per	2.8900	28000.	81	14512	No
475	GOM_NL__2PRFIN20041208_215901_000000372032_00430_14512_8420.N1	08-DEC-2004 21:59:01	Bright	36.500	173	4Bet Tri	3.0040	8900.0	73	14512	No
476	GOM_NL__2PRFIN20041208_220103_000000402032_00430_14512_8421.N1	08-DEC-2004 22:01:03	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14512	No
477	GOM_NL__2PRFIN20041208_220222_000000422032_00430_14512_8422.N1	08-DEC-2004 22:02:22	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	14512	No
478	GOM_NL__2PRFIN20041208_220410_000000472032_00430_14512_8423.N1	08-DEC-2004 22:04:10	Bright	46.500	42	34Bet Aur	1.9000	10200.	93	14512	No
479	GOM_NL__2PRFIN20041208_220614_000000402032_00430_14512_8424.N1	08-DEC-2004 22:06:14	Bright	40.000	110	37Del Cas	2.6780	8900.0	80	14512	No
480	GOM_NL__2PRFIN20041208_220941_000001012032_00430_14512_8425.N1	08-DEC-2004 22:09:41	Bright	100.50	24	66Alp Gem	1.5800	10200.	201	14512	No
481	GOM_NL__2PRFIN20041208_221331_000000352032_00430_14512_8426.N1	08-DEC-2004 22:13:31	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	14512	No
482	GOM_NL__2PRFIN20041208_221815_000000402032_00430_14512_8427.N1	08-DEC-2004 22:18:15	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14512	No
483	GOM_NL__2PRFIN20041208_222113_000000402032_00430_14512_8428.N1	08-DEC-2004 22:21:13	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	14512	No
484	GOM_NL__2PRFIN20041208_222312_000000402032_00430_14512_8429.N1	08-DEC-2004 22:23:12	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14512	No
485	GOM_NL__2PRFIN20041208_222531_000000412032_00430_14512_8430.N1	08-DEC-2004 22:25:31	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	14512	No
486	GOM_NL__2PRFIN20041208_222838_000000382032_00430_14512_8431.N1	08-DEC-2004 22:28:38	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14512	No
487	GOM_NL__2PRFIN20041208_223142_000000412032_00430_14512_8432.N1	08-DEC-2004 22:31:42	Bright	41.000	83		2.3780	11000.	82	14512	No
488	GOM_NL__2PRFIN20041208_223452_000000412032_00430_14512_8433.N1	08-DEC-2004 22:34:52	Bright	40.500	111	8Eta Boo	2.6800	6000.0	81	14512	No
489	GOM_NL__2PRFIN20041208_223822_000000652032_00430_14512_8434.N1	08-DEC-2004 22:38:22	Bright	65.000	138	47Eps Vir	2.8280	4700.0	130	14512	No
490	GOM_NL__2PRFIN20041208_224016_000000772032_00430_14512_8435.N1	08-DEC-2004 22:40:16	Twi_and_stray	76.500	62	94Bet Leo	2.1360	9700.0	153	14512	No
491	GOM_NL__2PRFIN20041208_224742_000000442032_00430_14512_8436.N1	08-DEC-2004 22:47:42	Twi_and_stray	43.500	169	46Gam Hya	2.9910	4700.0	87	14512	No
492	GOM_NL__2PRFIN20041208_224950_000000452032_00430_14512_8437.N1	08-DEC-2004 22:49:50	Twilight	45.000	54	5The Cen	2.0550	4500.0	90	14512	No
493	GOM_NL__2PRFIN20041208_225104_000000422032_00430_14512_8438.N1	08-DEC-2004 22:51:04	Dark	42.000	123	lot Cen	2.7500	10200.	84	14512	No
494	GOM_NL__2PRFIN20041208_225253_000000392032_00430_14512_8439.N1	08-DEC-2004 22:52:53	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14512	No
495	GOM_NL__2PRFIN20041208_225559_000000452032_00430_14512_8440.N1	08-DEC-2004 22:55:59	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	14512	No
496	GOM_NL__2PRFIN20041208_225717_000000512032_00431_14513_8405.N1	08-DEC-2004 22:57:17	Dark	50.500	20	Bet Cru	1.2530	30000.	101	14513	No
497	GOM_NL__2PRFIN20041208_230010_000000482032_00431_14513_8406.N1	08-DEC-2004 23:00:10	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14513	No
498	GOM_NL__2PRFIN20041208_230406_000000412032_00431_14513_8407.N1	08-DEC-2004 23:04:06	Dark	41.000	29	Bet Car	1.6720	10200.	82	14513	No
499	GOM_NL__2PRFIN20041208_230622_000000462032_00431_14513_8408.N1	08-DEC-2004 23:06:22	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14513	No
500	GOM_NL__2PRFIN20041208_230850_000000502032_00431_14513_8409.N1	08-DEC-2004 23:08:50	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	14513	No
501	GOM_NL__2PRFIN20041208_231128_000000562032_00431_14513_8410.N1	08-DEC-2004 23:11:28	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14513	No
502	GOM_NL__2PRFIN20041208_231352_000000632032_00431_14513_8411.N1	08-DEC-2004 23:13:52	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14513	No
503	GOM_NL__2PRFIN20041208_231725_000000612032_00431_14513_8412.N1	08-DEC-2004 23:17:25	Dark	61.000	23	21Eps CMa	1.5020	26000.	122	14513	No
504	GOM_NL__2PRFIN20041208_231921_000000632032_00431_14513_8413.N1	08-DEC-2004 23:19:21	Straylight	63.000	179	24Omi2CMa	3.0320	24000.	126	14513	No
505	GOM_NL__2PRFIN20041208_232251_000000862032_00431_14513_8414.N1	08-DEC-2004 23:22:51	Straylight	86.000	1	9Alp CMa	-1.4400	11000.	172	14513	No
506	GOM_NL__2PRFIN20041208_232614_000000562032_00431_14513_8415.N1	08-DEC-2004 23:26:14	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	14513	No
507	GOM_NL__2PRFIN20041208_232844_000000602032_00431_14513_8416.N1	08-DEC-2004 23:28:44	Straylight	59.500	30	46Eps Ori	1.6940	30000.	119	14513	No
508	GOM_NL__2PRFIN20041208_233115_000000582032_00431_14513_8417.N1	08-DEC-2004 23:31:15	Twi_and_stray	58.000	27	24Gam Ori	1.6360	26000.	116	14513	No
509	GOM_NL__2PRFIN20041208_233346_000000552032_00431_14513_8418.N1	08-DEC-2004 23:33:46	Twi_and_stray	55.000	13	87Alp Tau	0.86700	3800.0	110	14513	No
510	GOM_NL__2PRFIN20041208_233542_000000412032_00431_14513_8419.N1	08-DEC-2004 23:35:42	Bright	40.500	146	25Eta Tau	2.8730	15200.	81	14513	No
511	GOM_NL__2PRFIN20041208_233757_000000422032_00431_14513_8420.N1	08-DEC-2004 23:37:57	Bright	41.500	150	44Zet Per	2.8900	28000.	83	14513	No
512	GOM_NL__2PRFIN20041208_233937_000000362032_00431_14513_8421.N1	08-DEC-2004 23:39:37	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	14513	No
513	GOM_NL__2PRFIN20041208_234140_000000392032_00431_14513_8422.N1	08-DEC-2004 23:41:40	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14513	No
514	GOM_NL__2PRFIN20041208_234258_000000392032_00431_14513_8423.N1	08-DEC-2004 23:42:58	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14513	No

515	GOM_NL__2PRFIN20041208_234445_000000462032_00431_14513_8424.N1	08-DEC-2004 23:44:45	Bright	46.000	42	34Bet Aur	1.9000	10200.	92	14513	No
516	GOM_NL__2PRFIN20041208_234652_000000382032_00431_14513_8425.N1	08-DEC-2004 23:46:52	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14513	No
517	GOM_NL__2PRFIN20041208_235015_000001052032_00431_14513_8426.N1	08-DEC-2004 23:50:15	Bright	105.00	24	66Alp Gem	1.5800	10200.	210	14513	No
518	GOM_NL__2PRFIN20041208_235408_000000352032_00431_14513_8427.N1	08-DEC-2004 23:54:08	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	14513	No
519	GOM_NL__2PRFIN20041208_235851_000000362032_00431_14513_8428.N1	08-DEC-2004 23:58:51	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	14513	No

3. Quality information per product

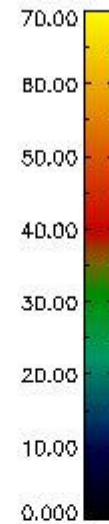
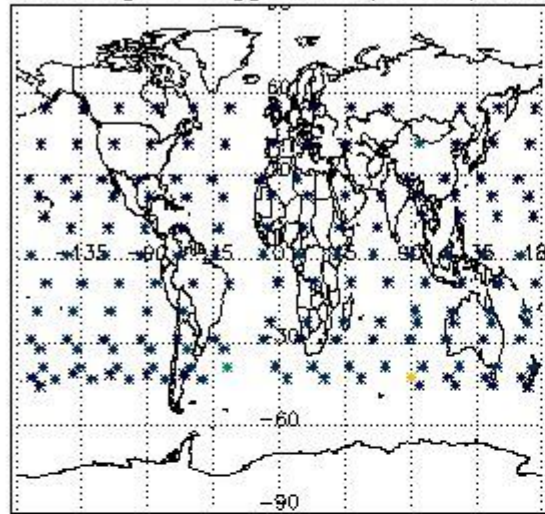
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

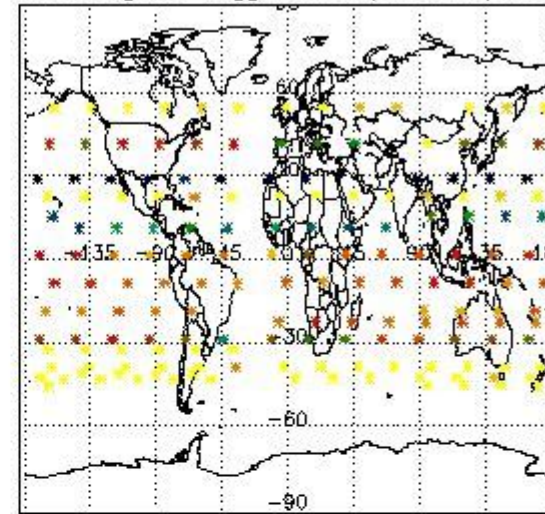


3.2 Plot quality information per product (world map)

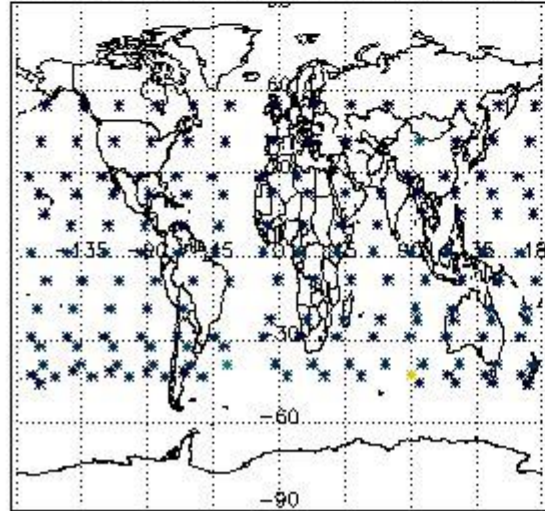
Percentage of flagged data per O3 profile



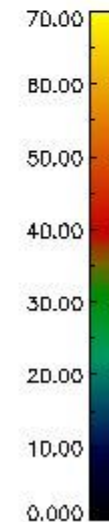
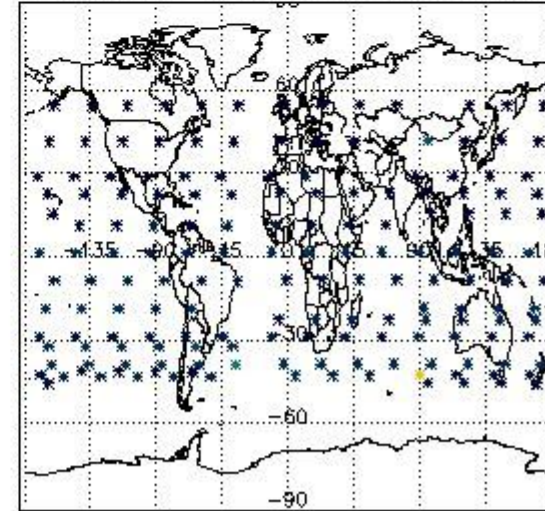
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

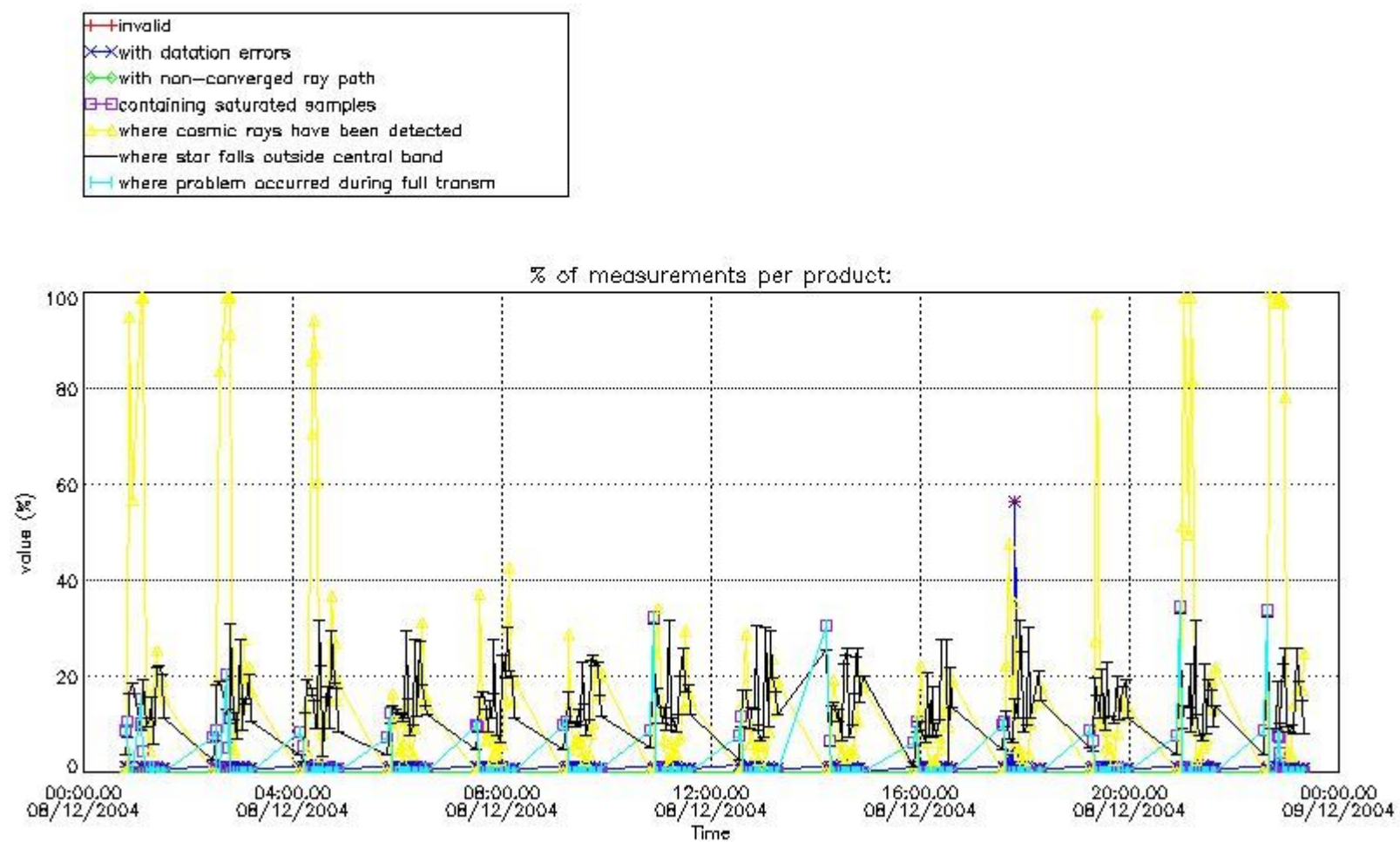


4. Level 1 quality information per product

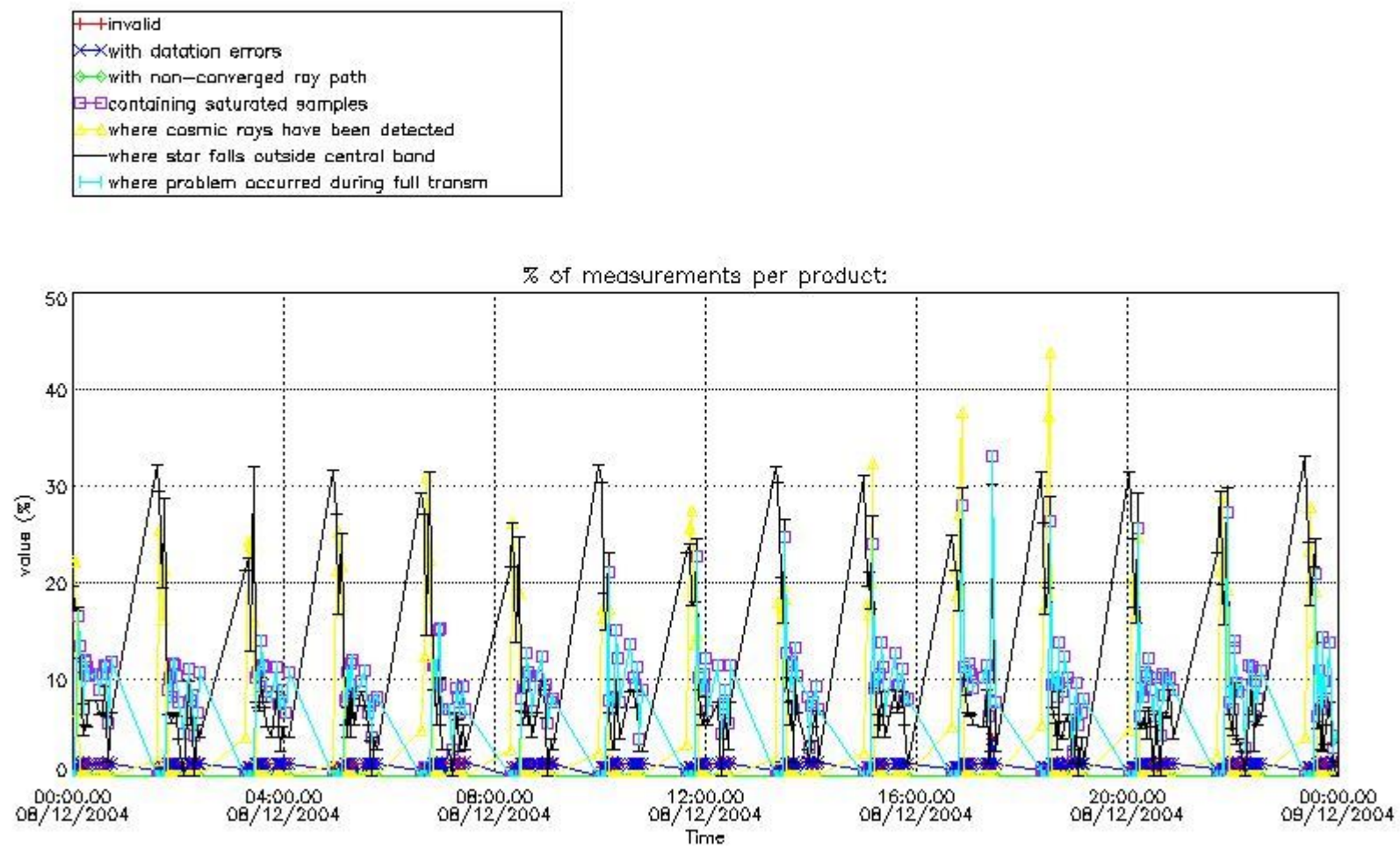
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



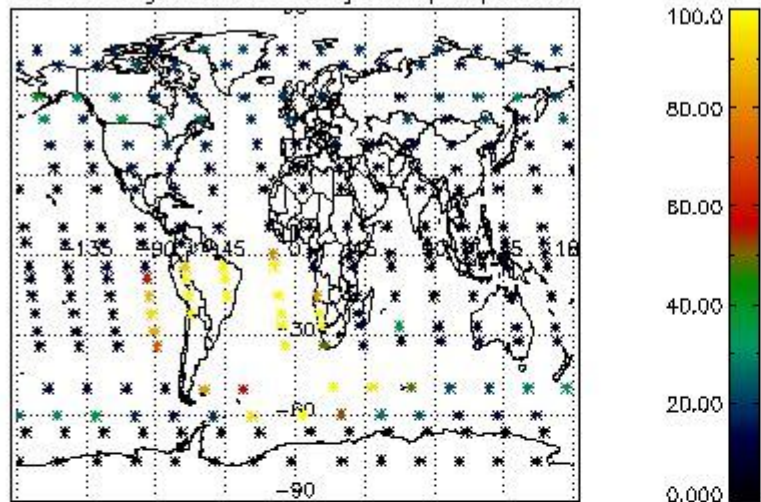
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



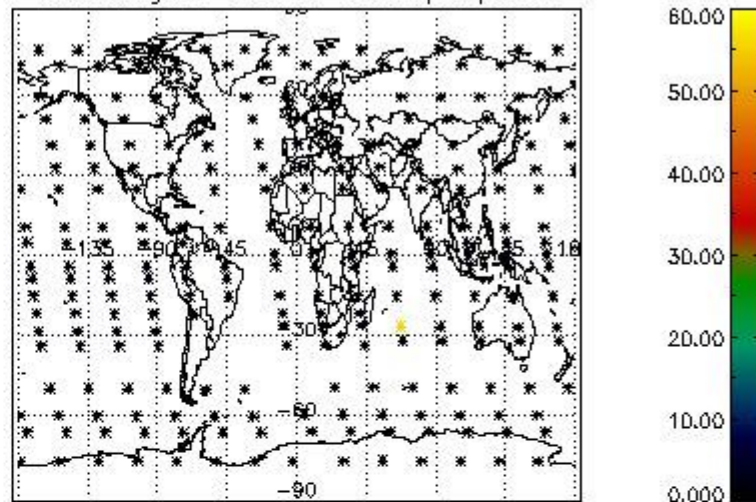
4.2 Plot quality information per product coming from level 1b processing (world map)

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

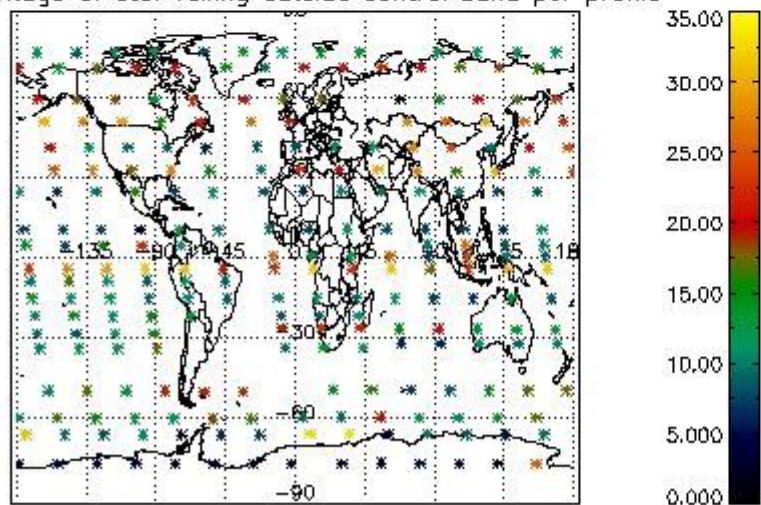
Percentage of cosmic ray hits per profile



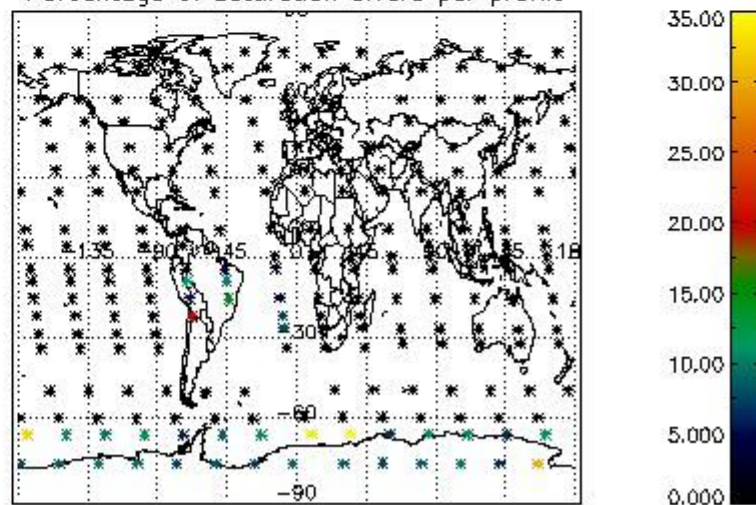
Percentage of datation errors per profile



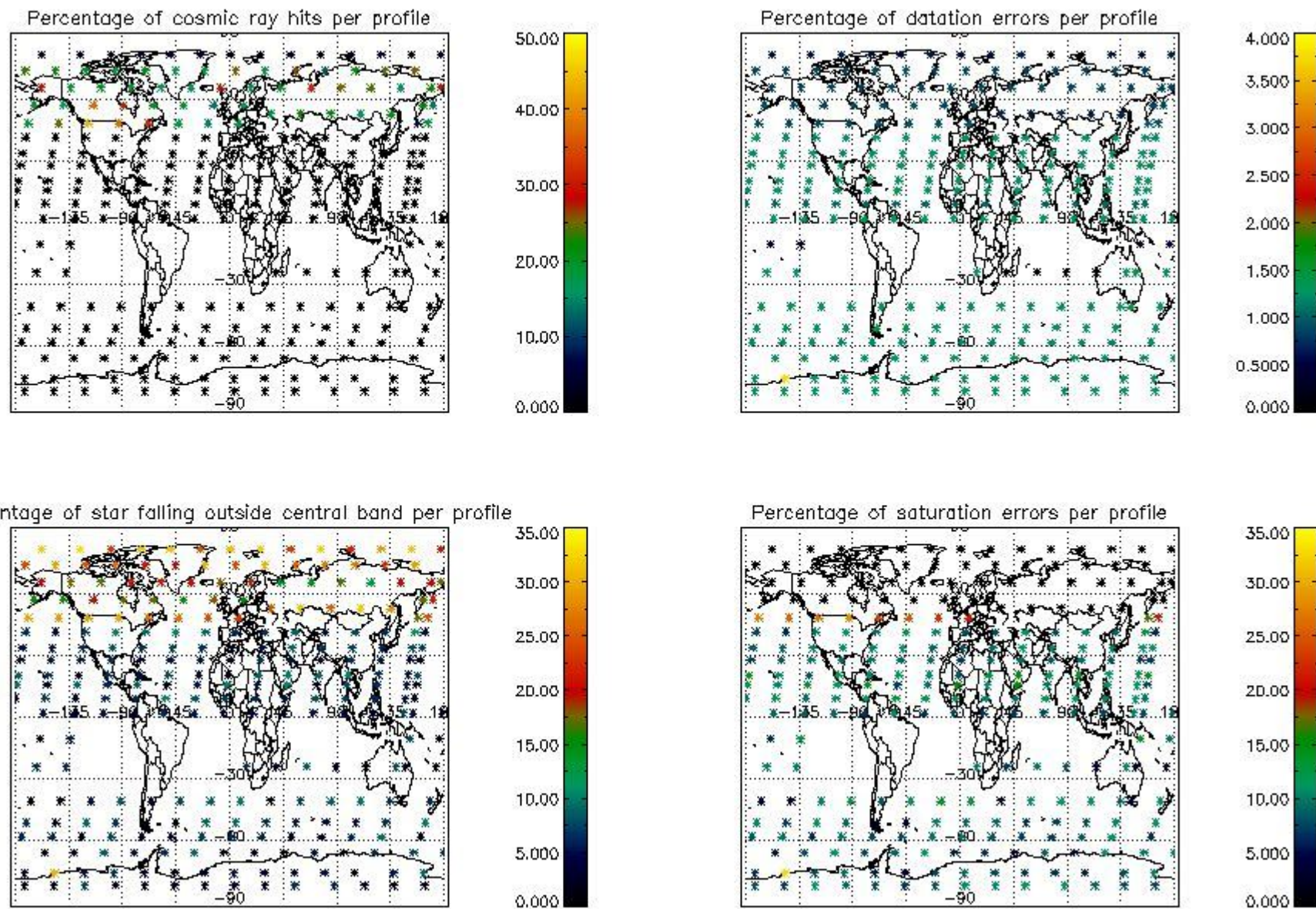
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

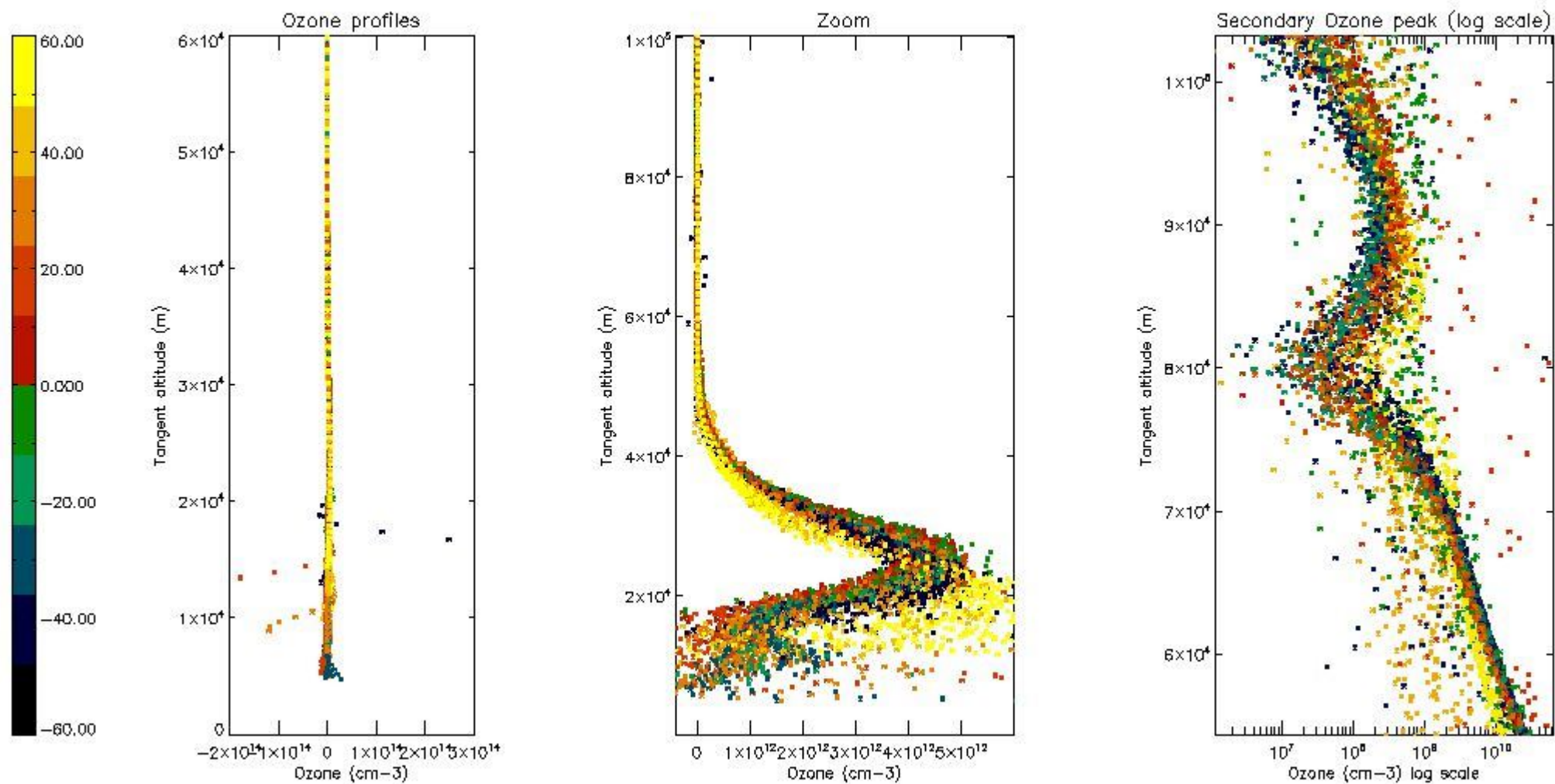
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	18

STD < 10	15
STD < 5	11

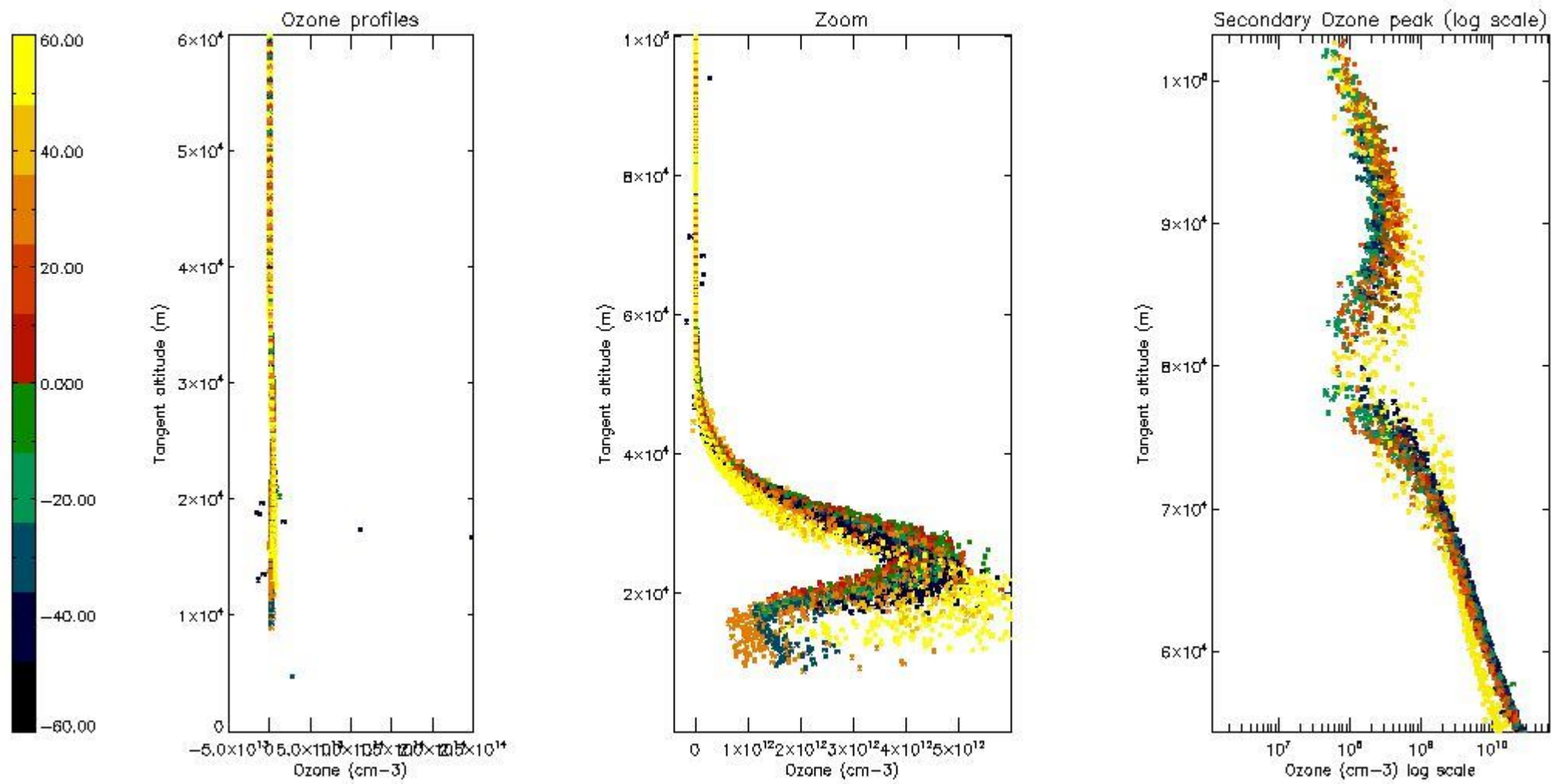
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



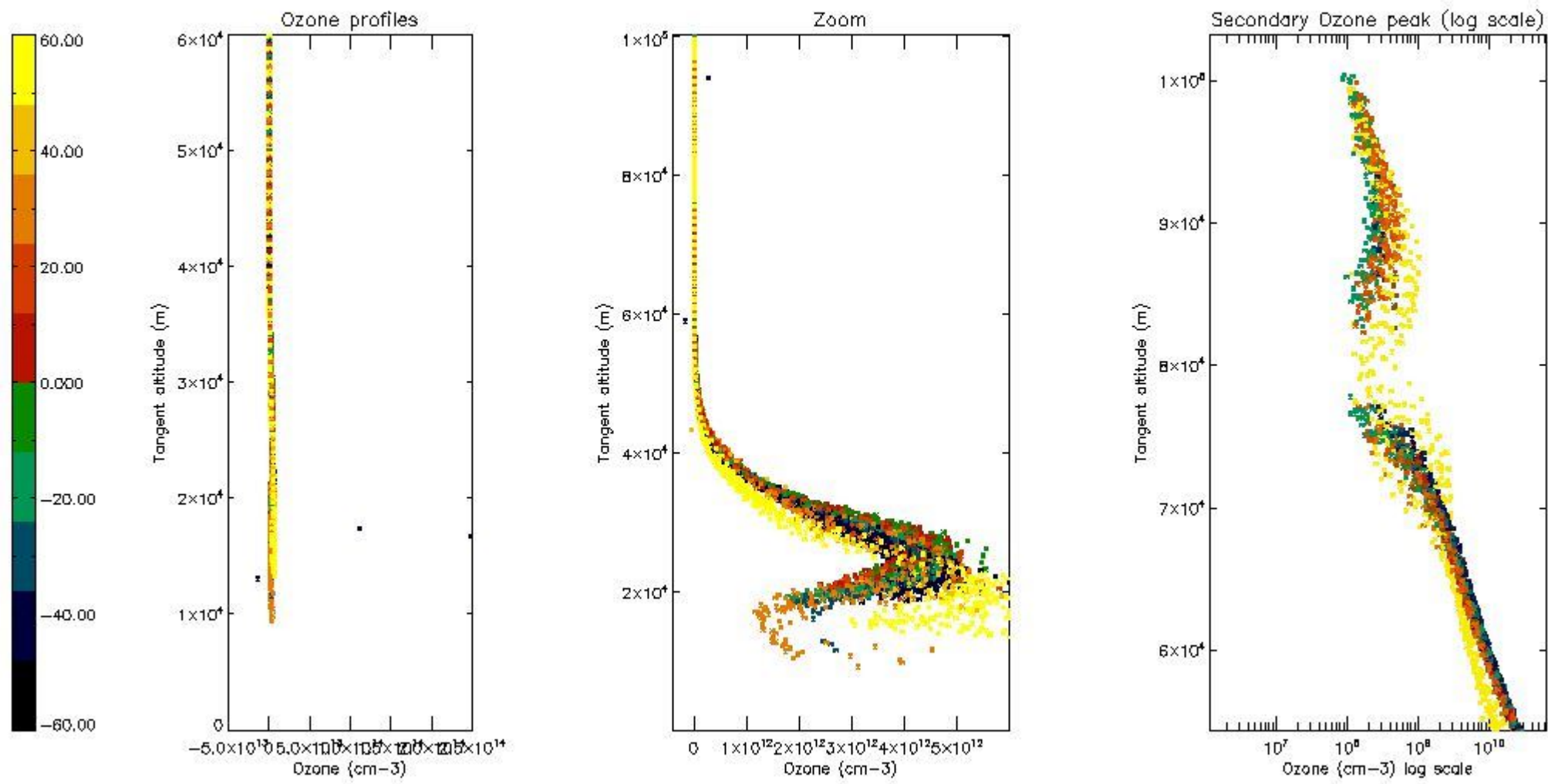
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



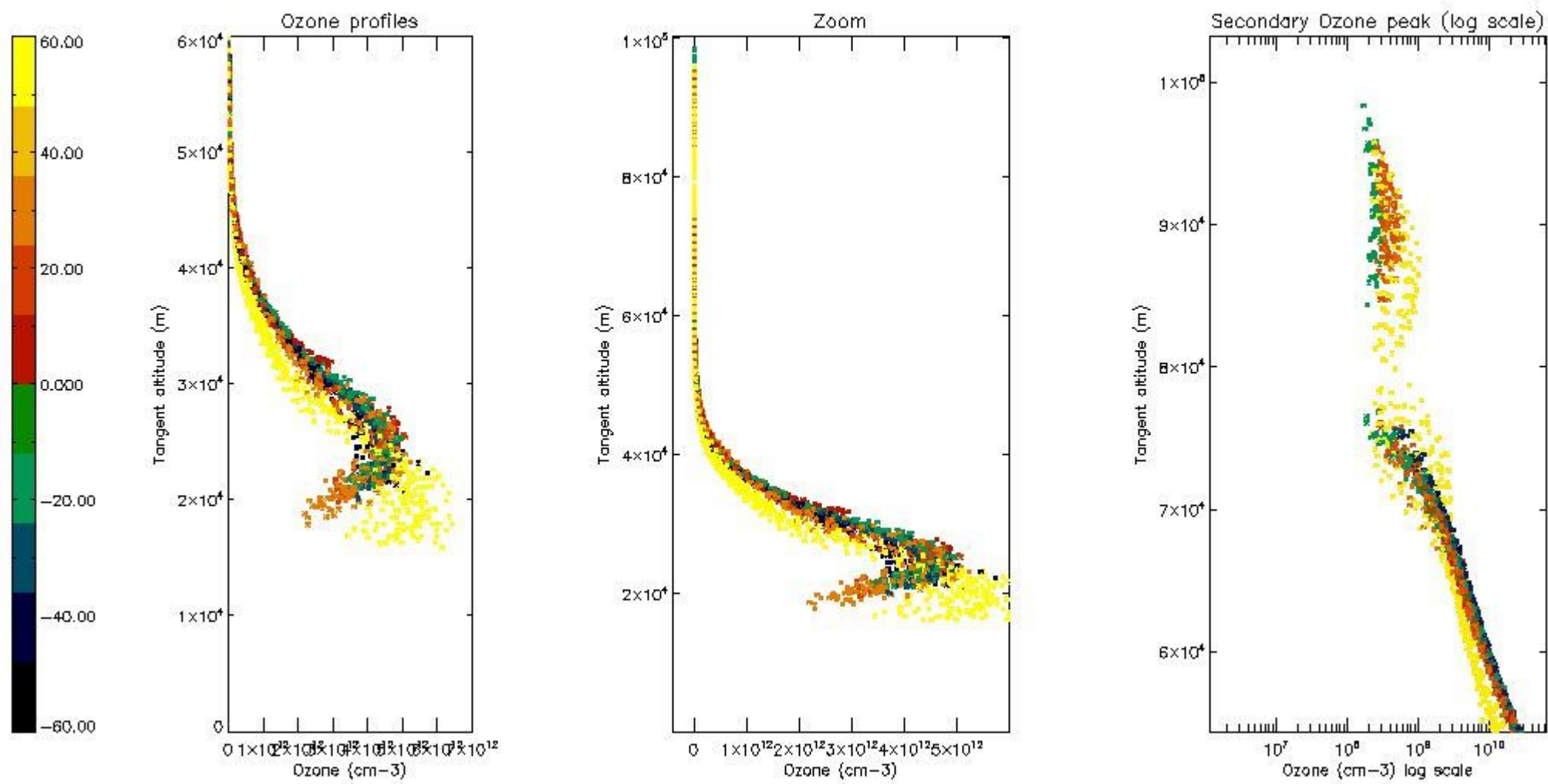
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



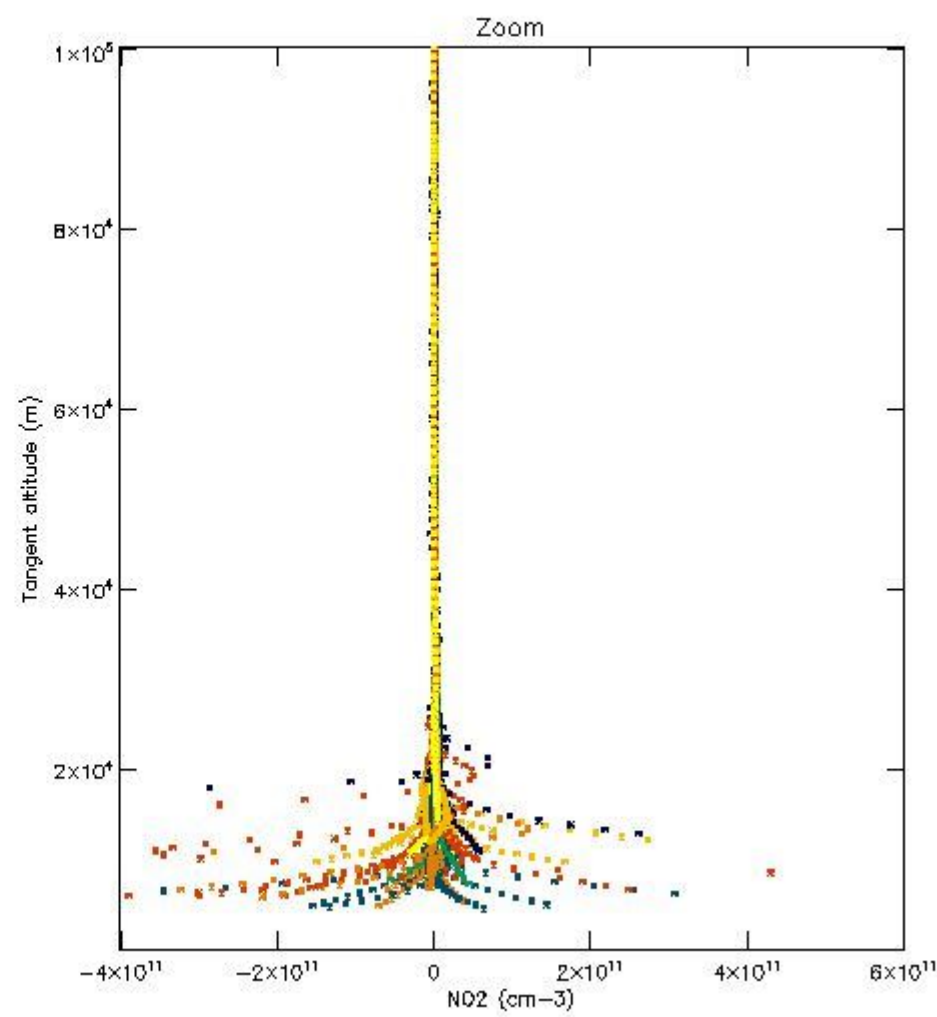
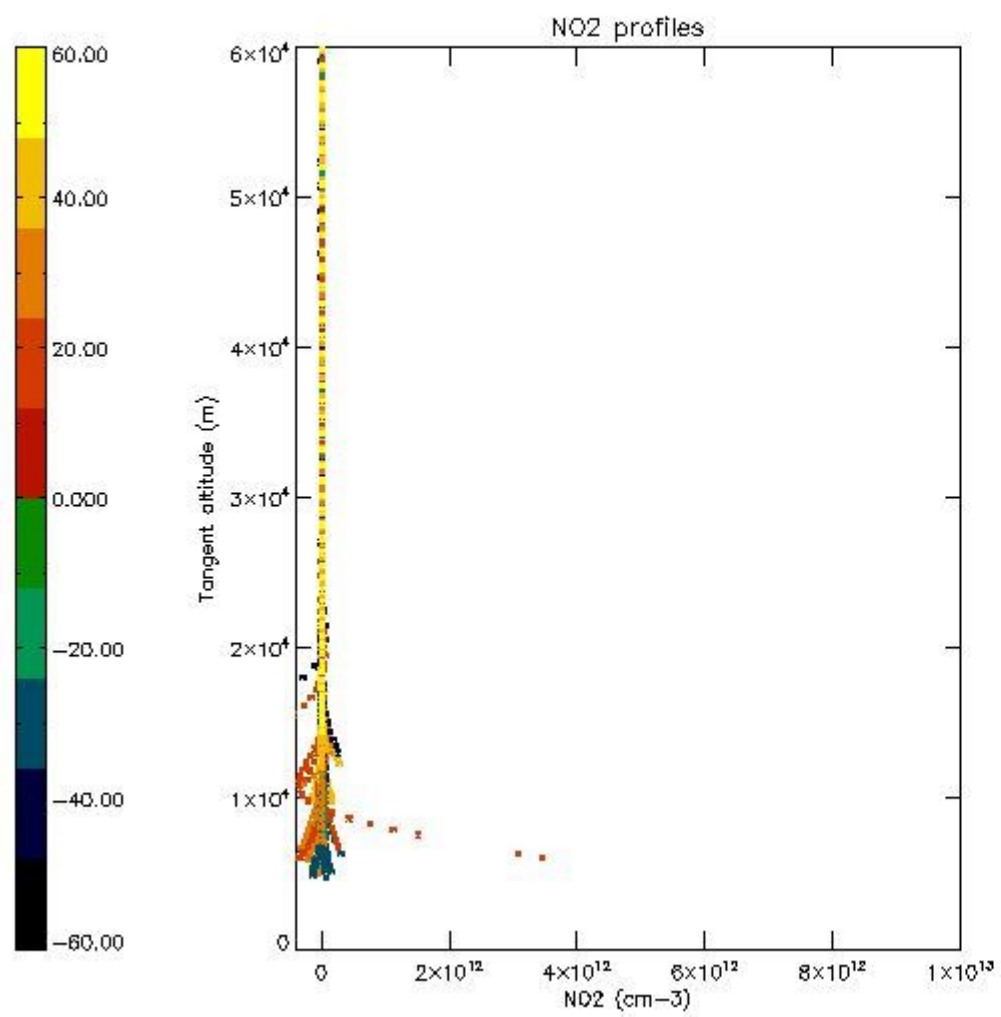
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



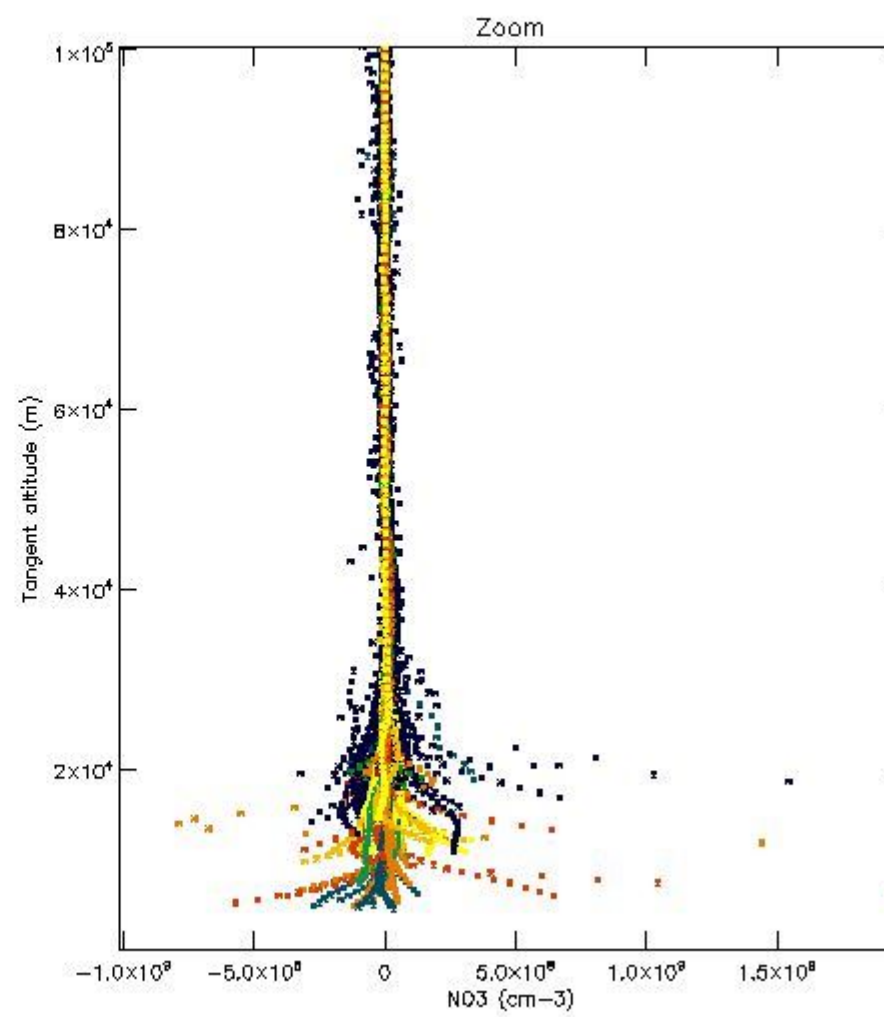
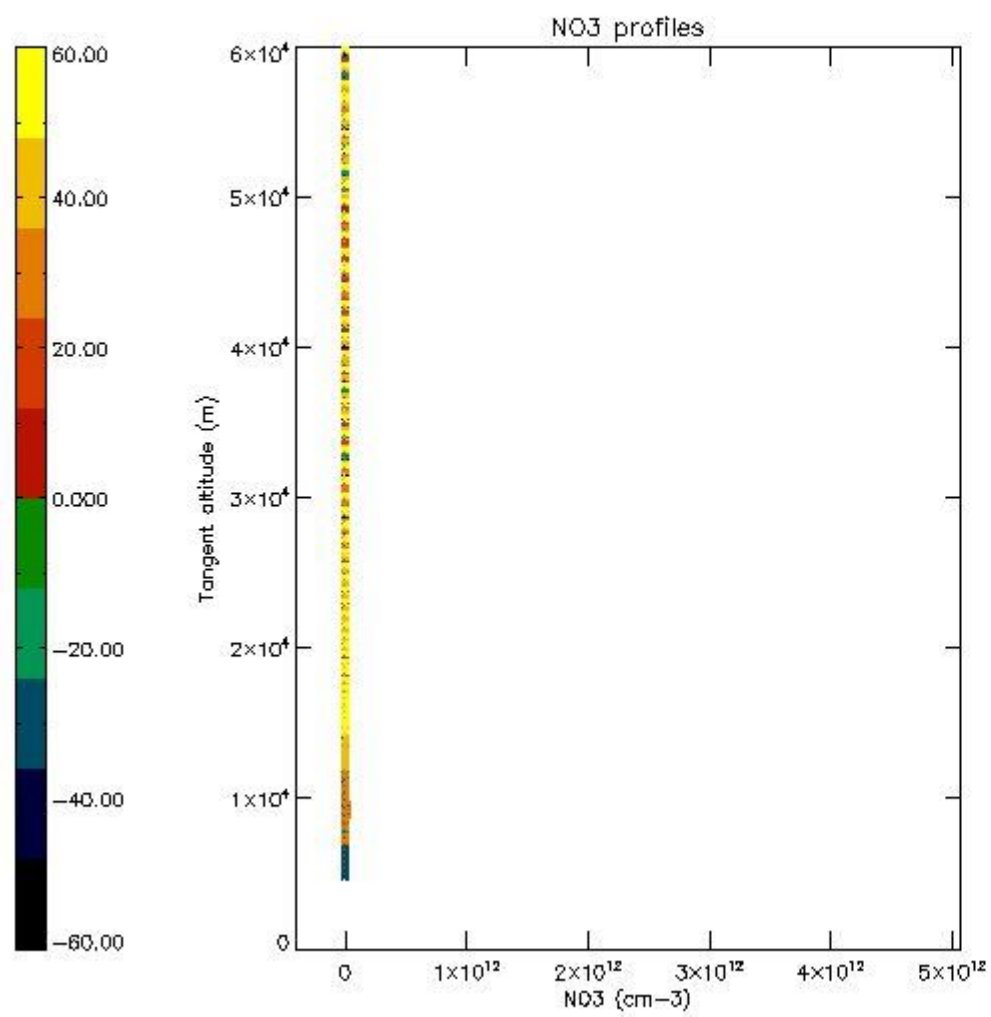
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



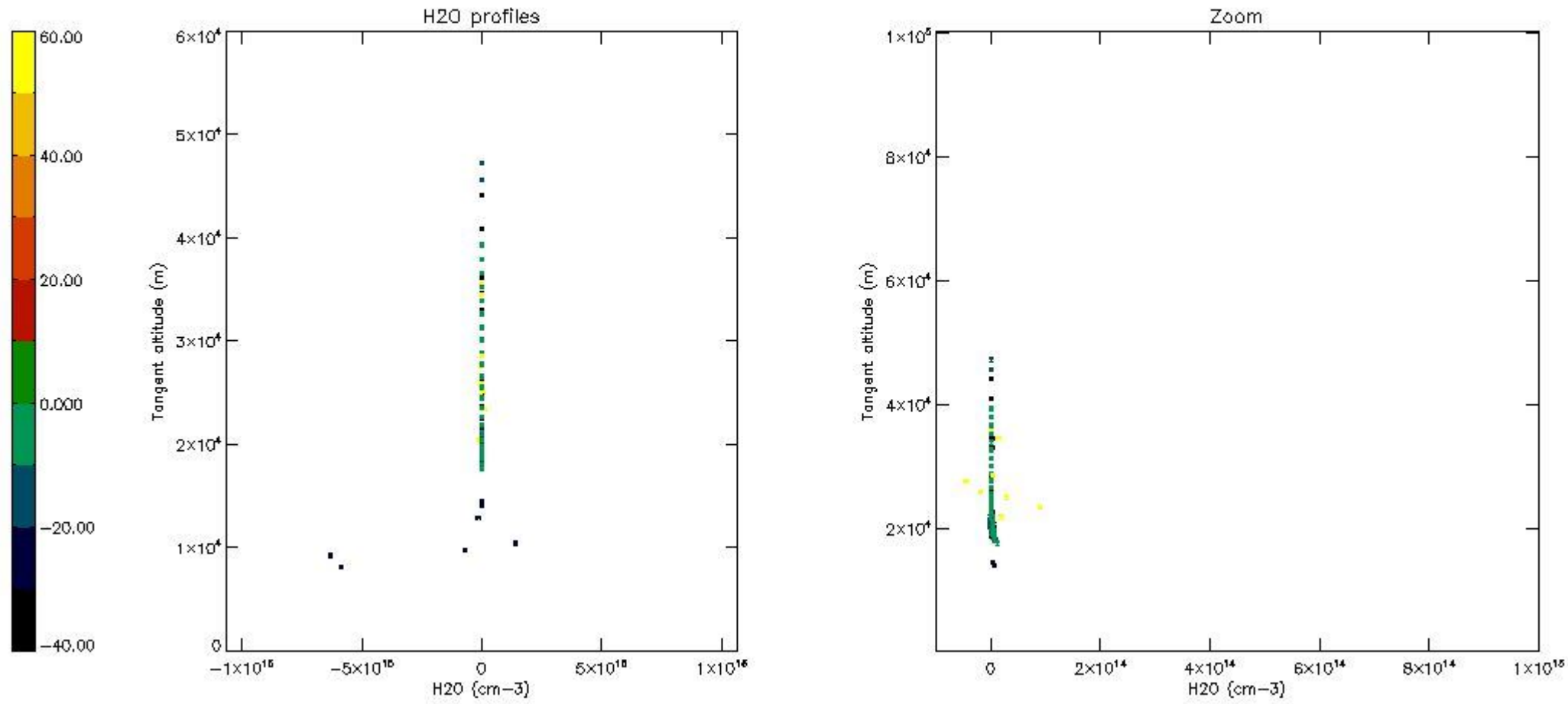
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

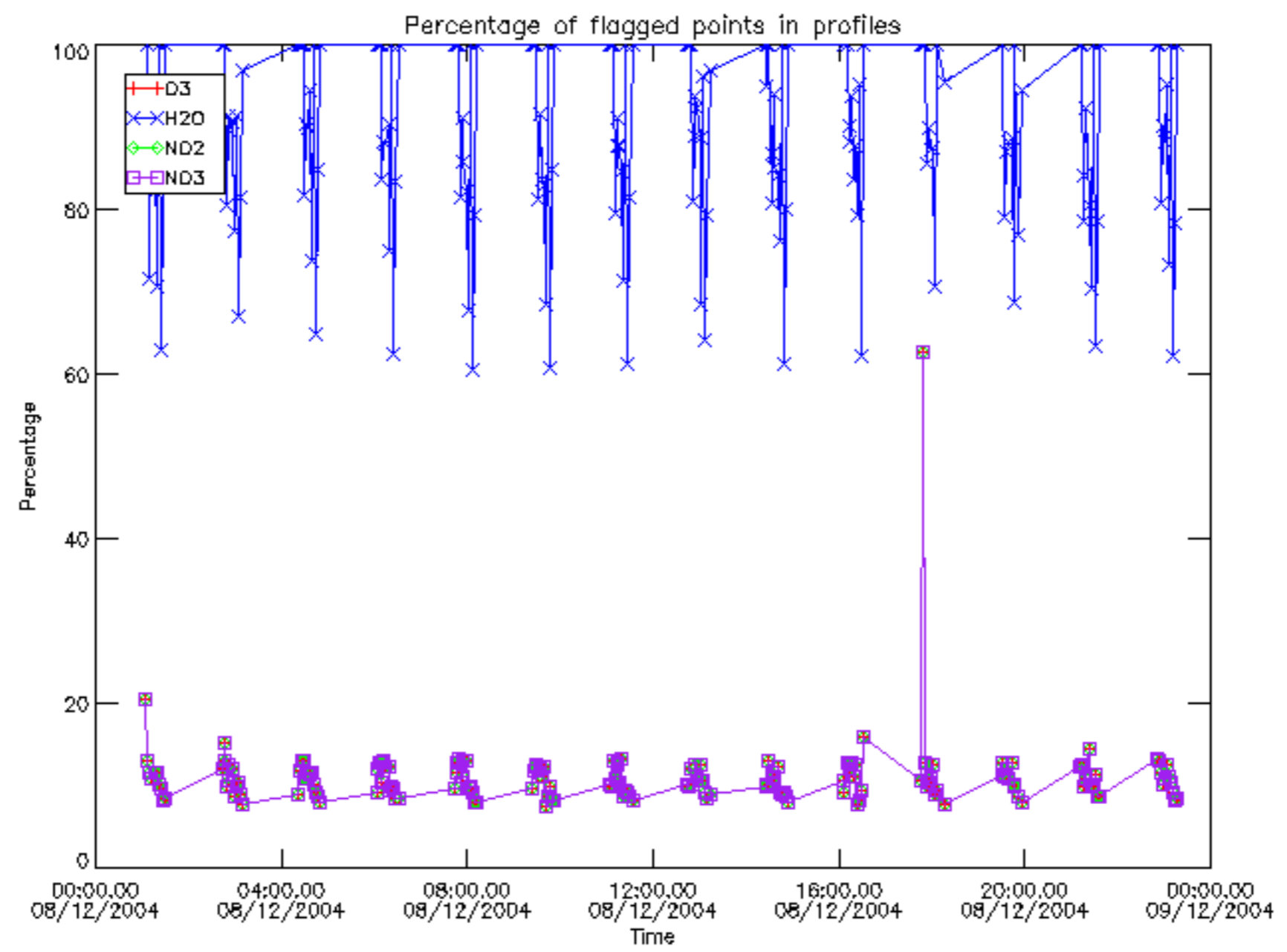
The colorbar represents the latitude.



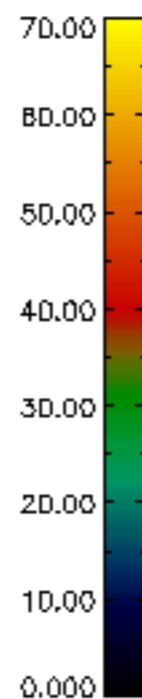
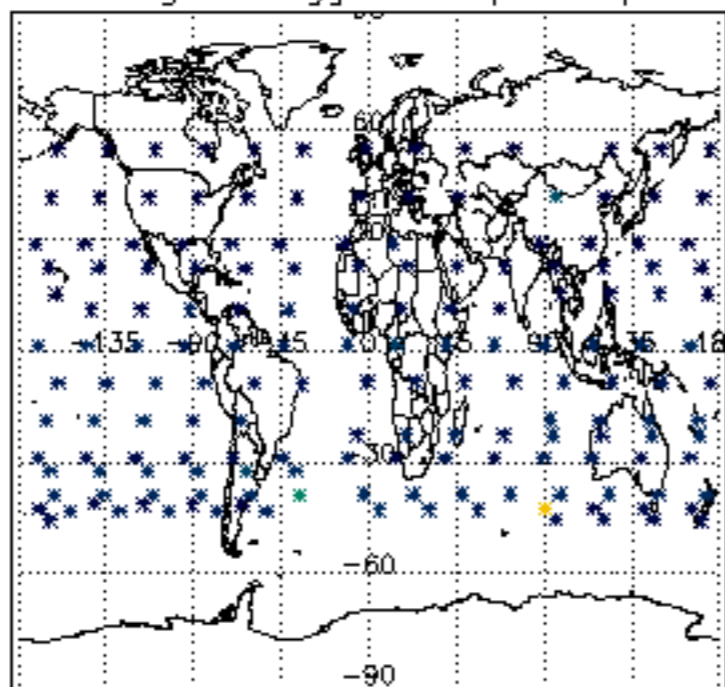
6. Auxiliary Data Files used for the production reported in section 2

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

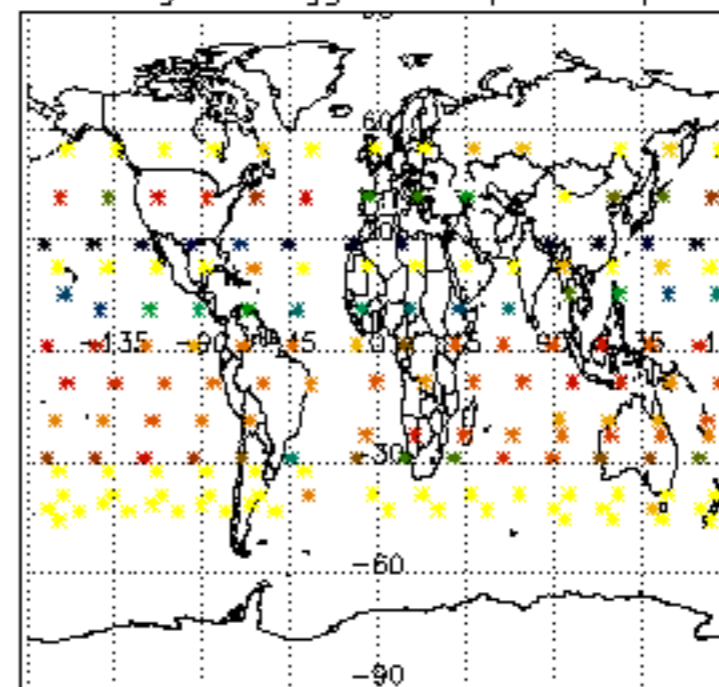
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	08-DEC-2004 00:00:26
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-DEC-2004 00:00:26
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-DEC-2004 00:00:26



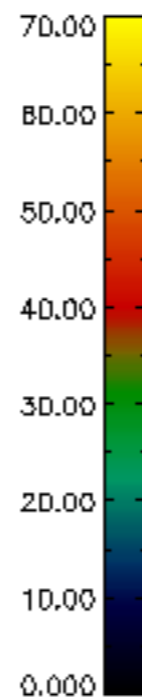
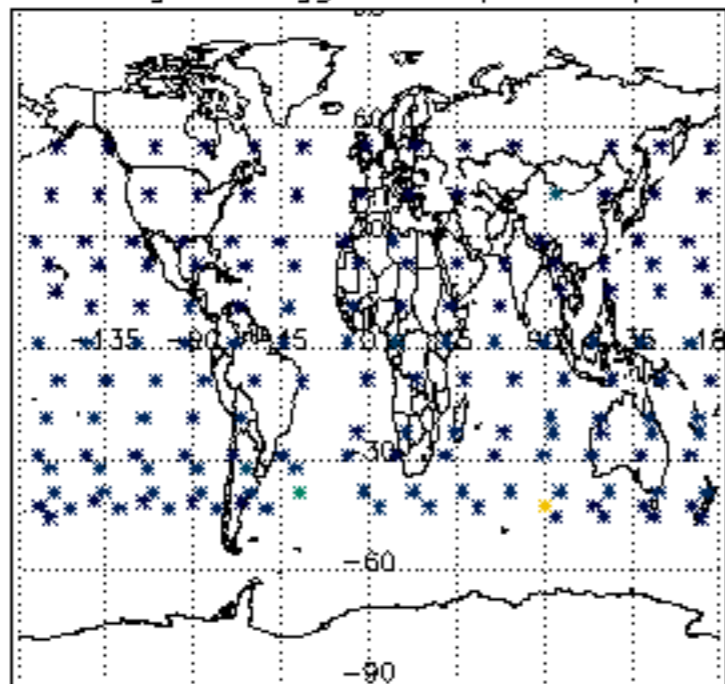
Percentage of flagged data per D3 profile



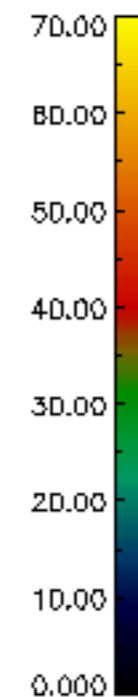
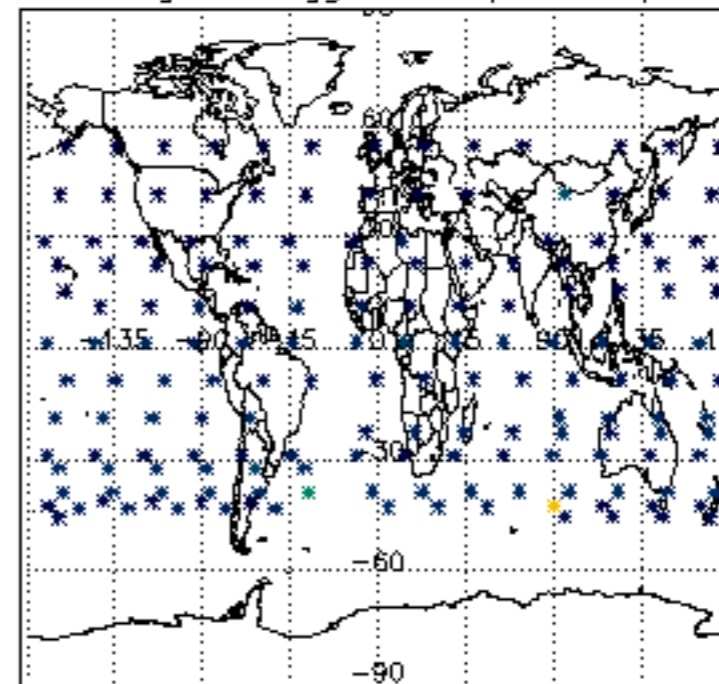
Percentage of flagged data per H2O profile

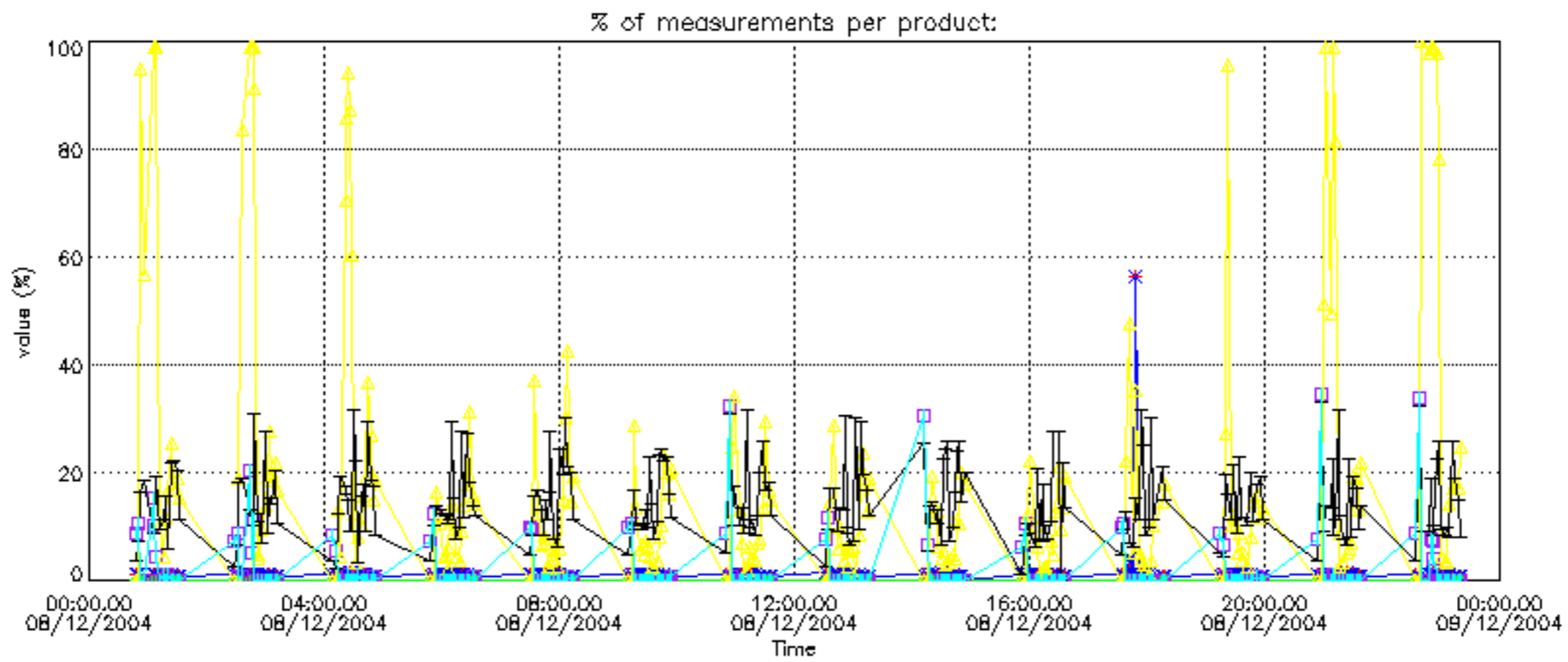


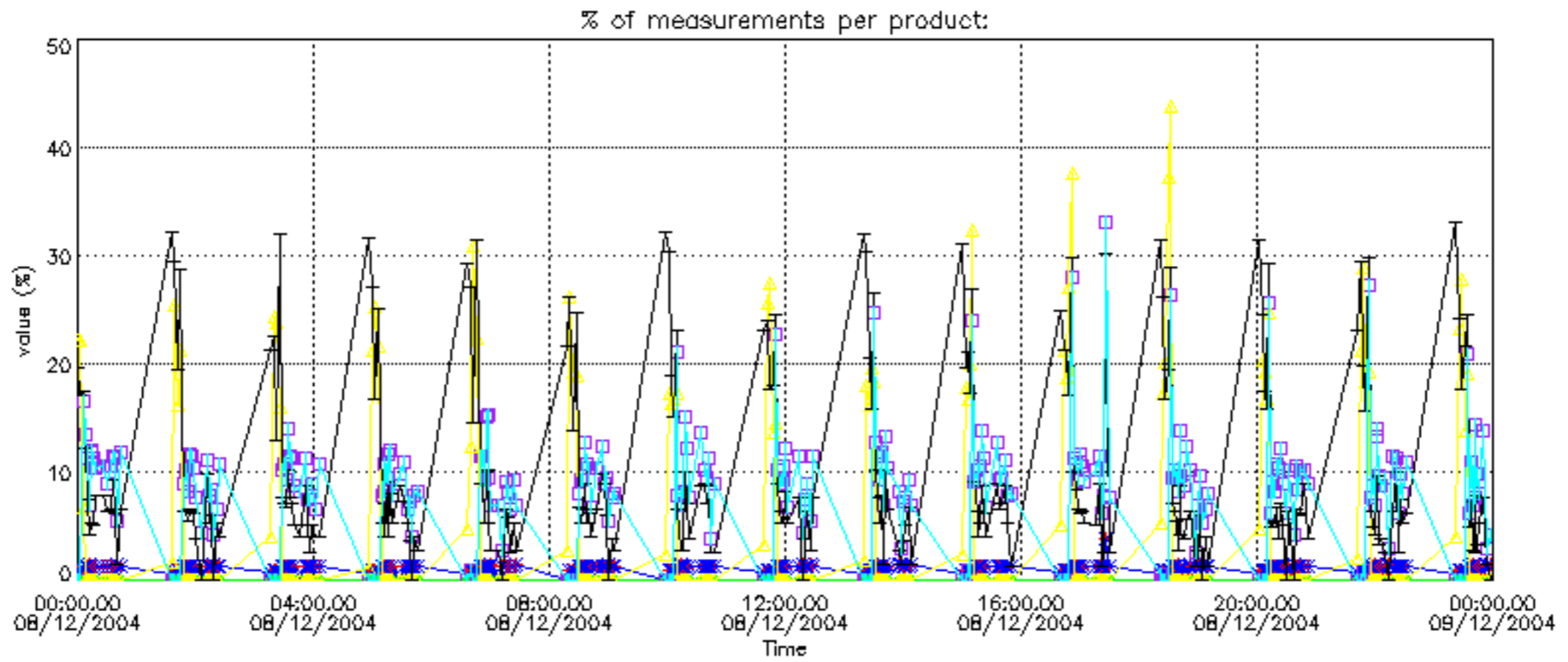
Percentage of flagged data per NO2 profile



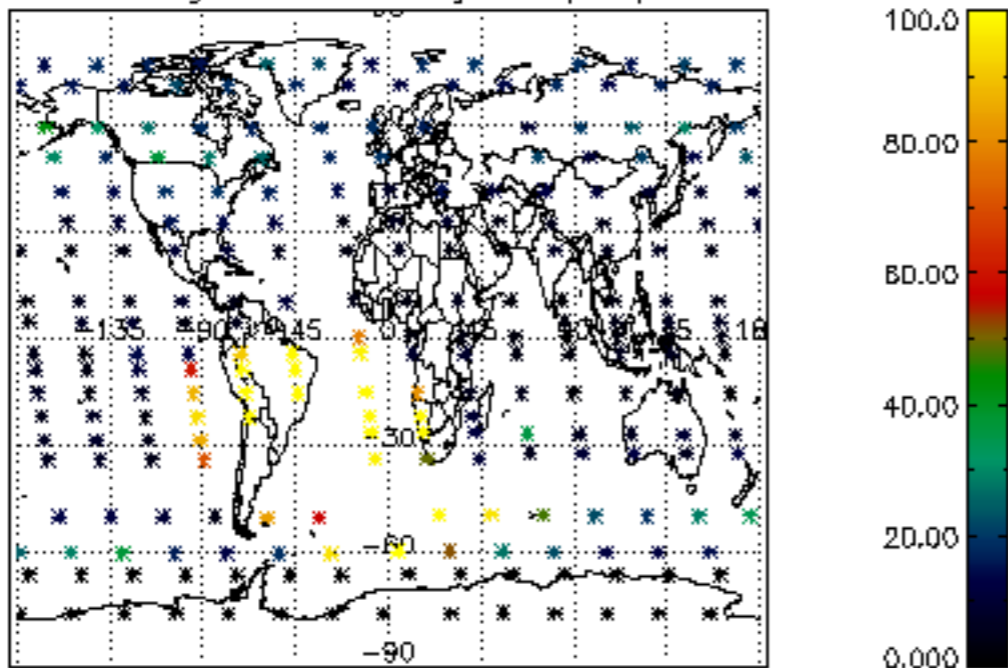
Percentage of flagged data per NO3 profile



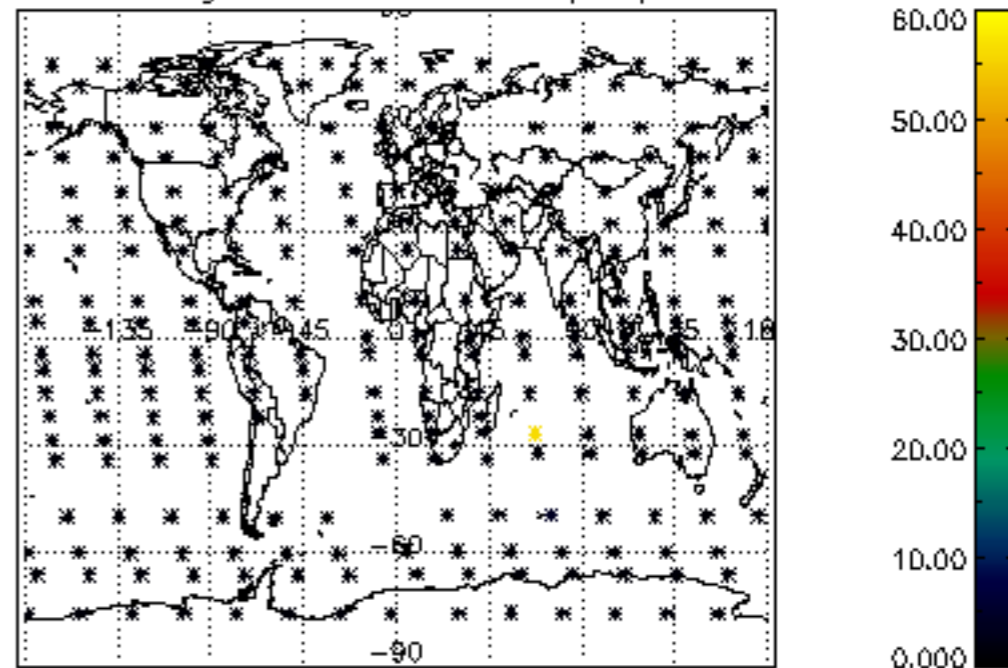




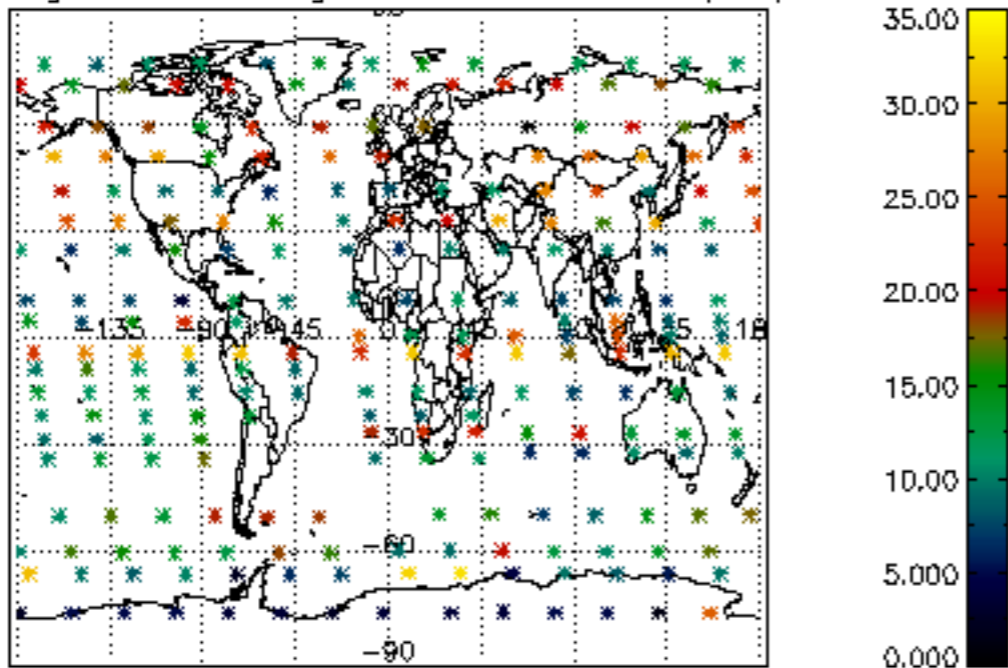
Percentage of cosmic ray hits per profile



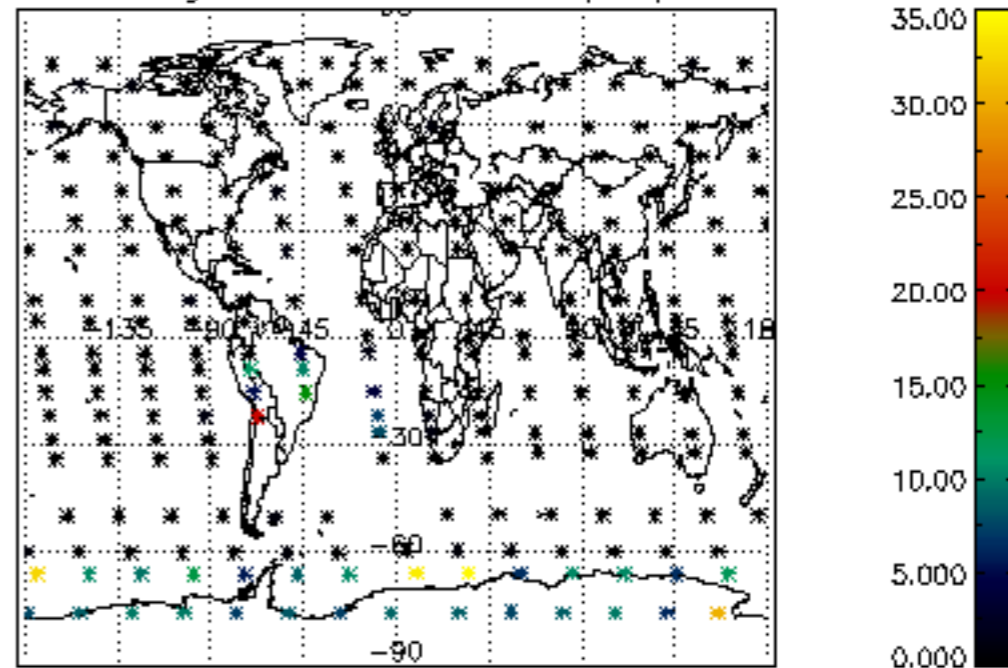
Percentage of datation errors per profile



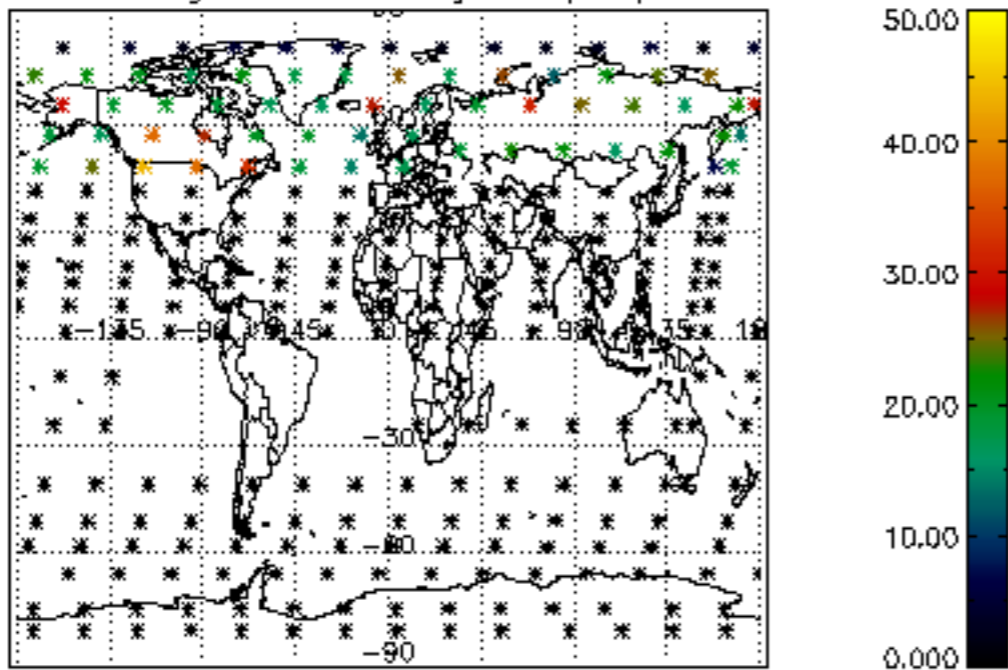
Percentage of star falling outside central band per profile



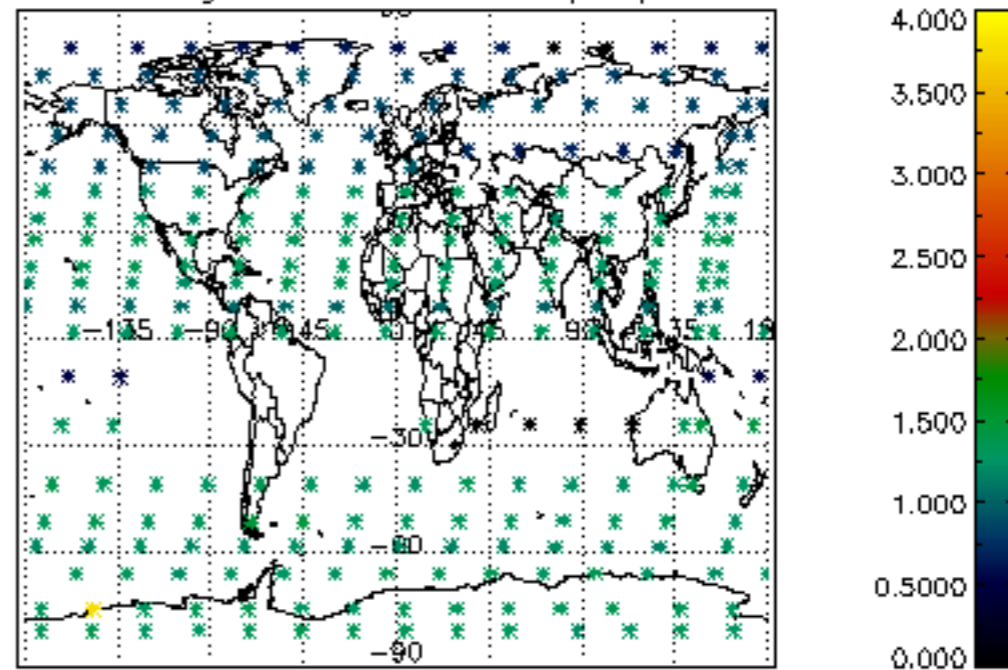
Percentage of saturation errors per profile



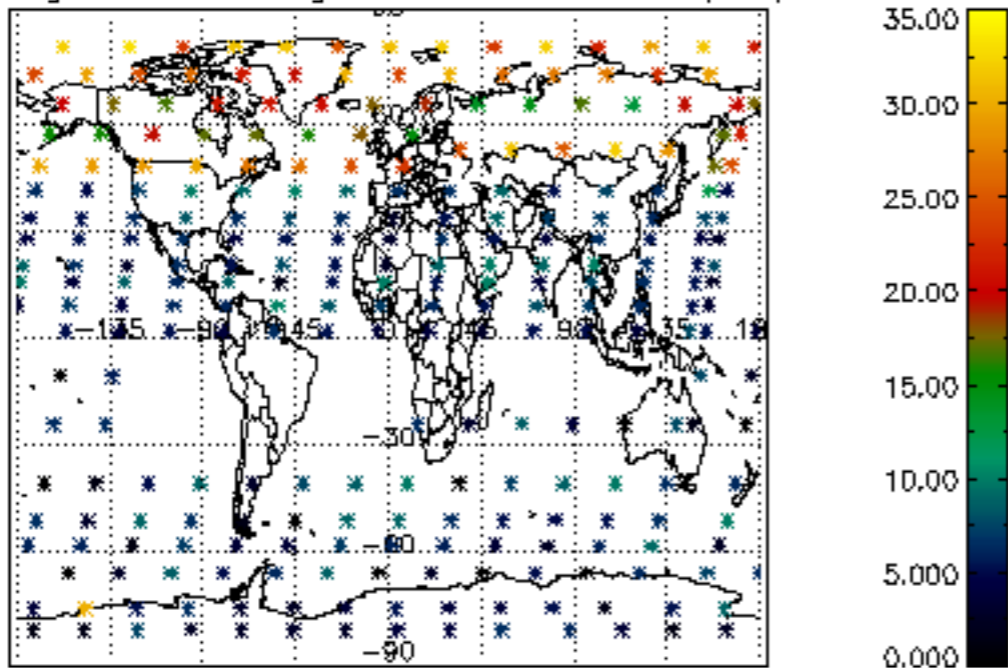
Percentage of cosmic ray hits per profile



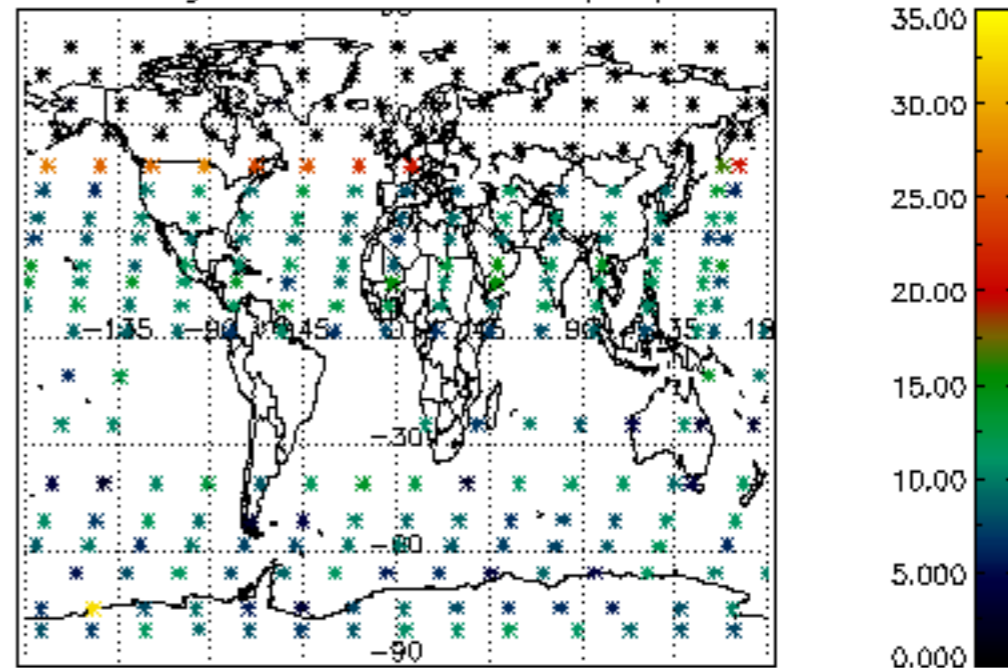
Percentage of datation errors per profile

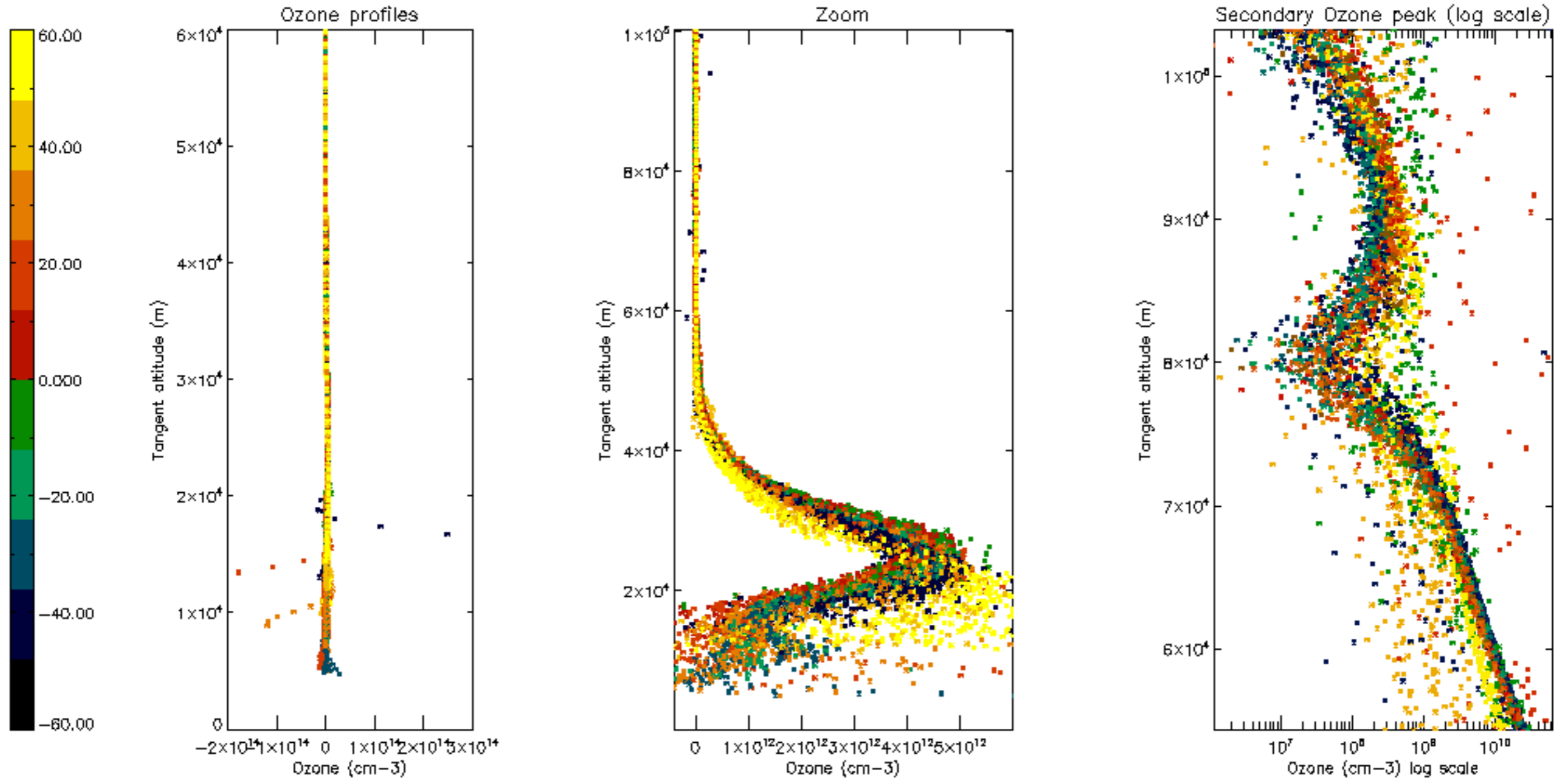


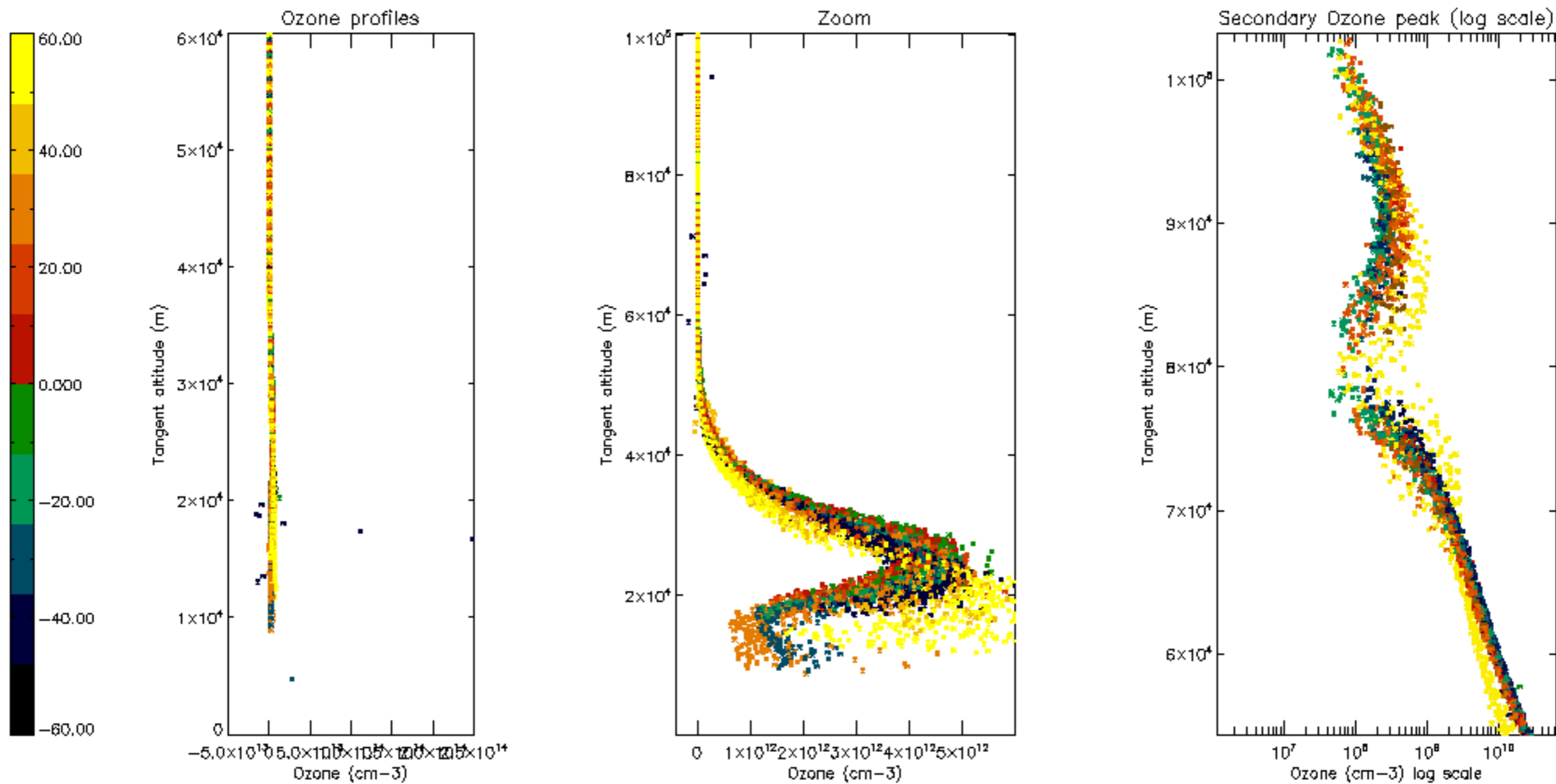
Percentage of star falling outside central band per profile

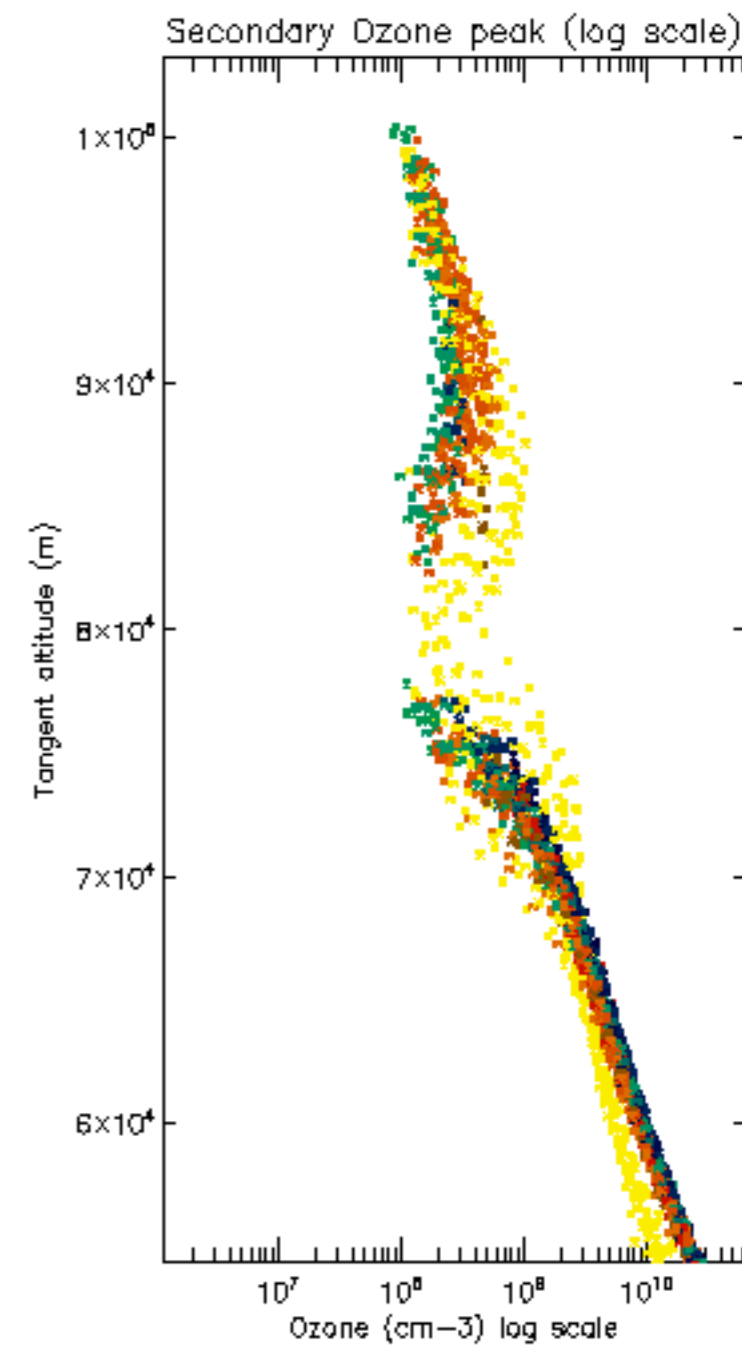
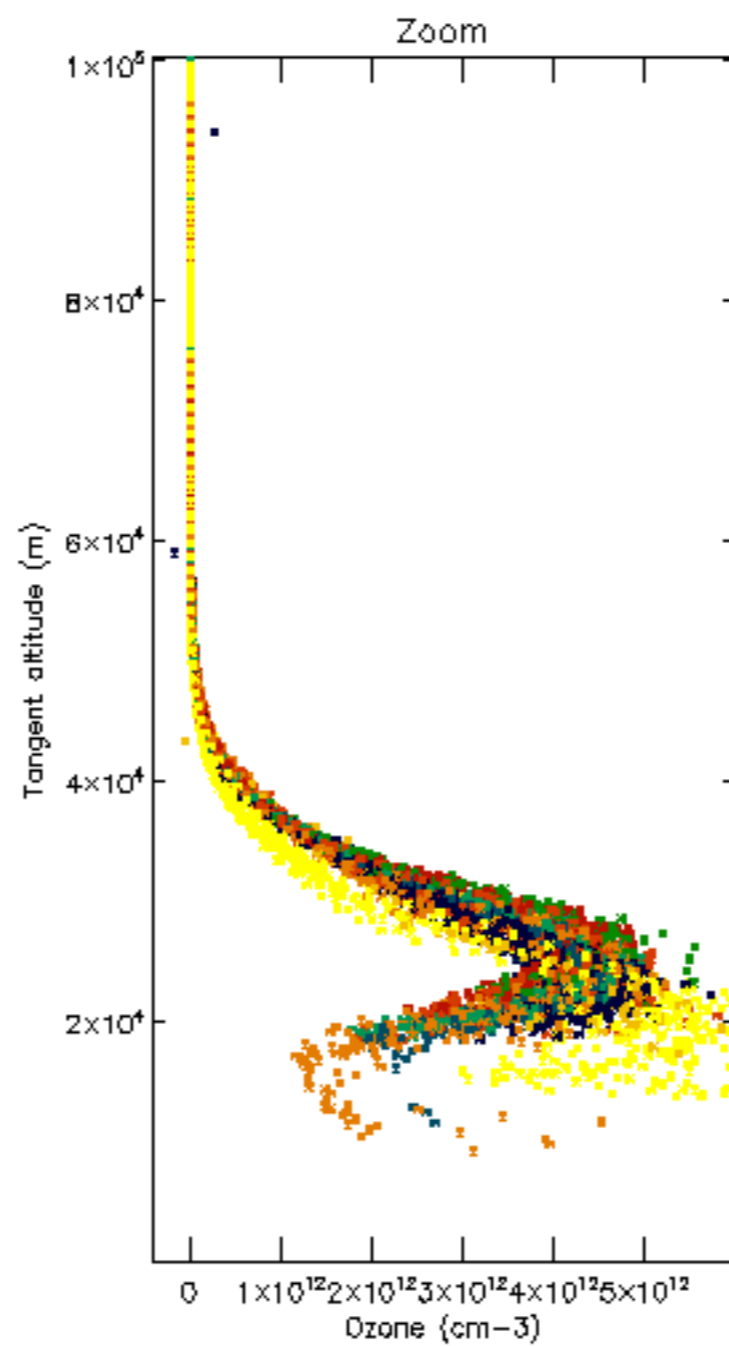
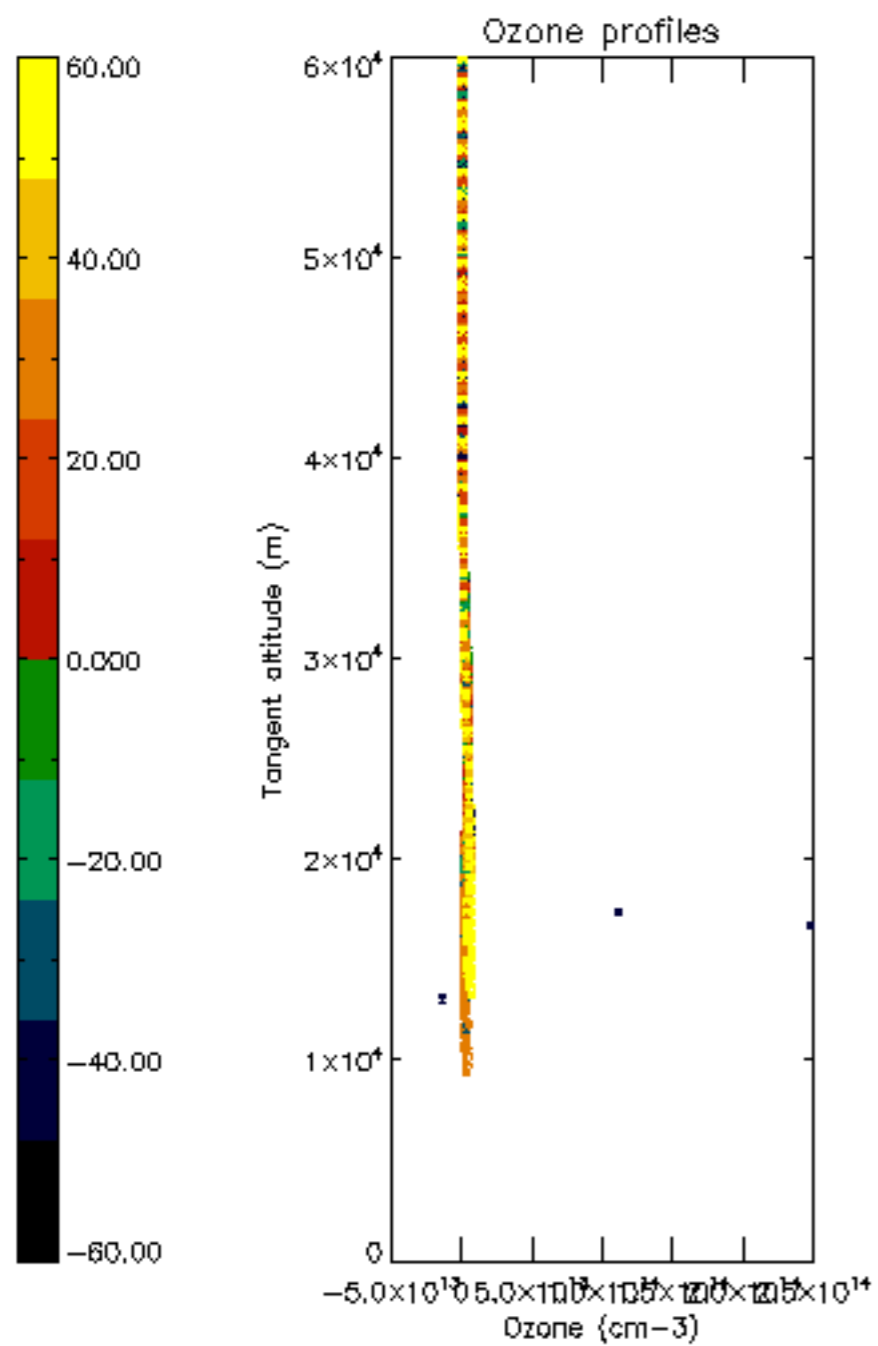


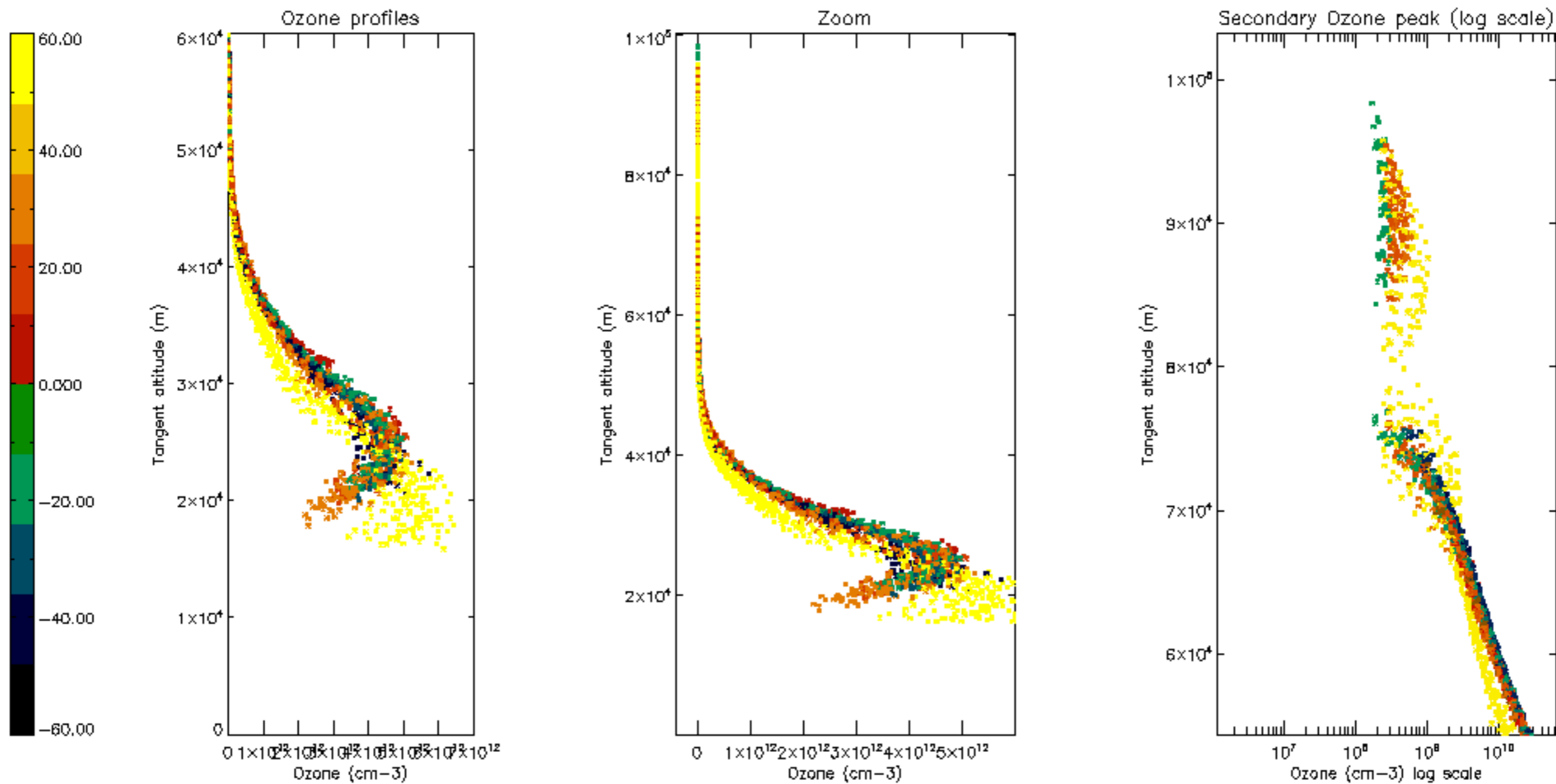
Percentage of saturation errors per profile

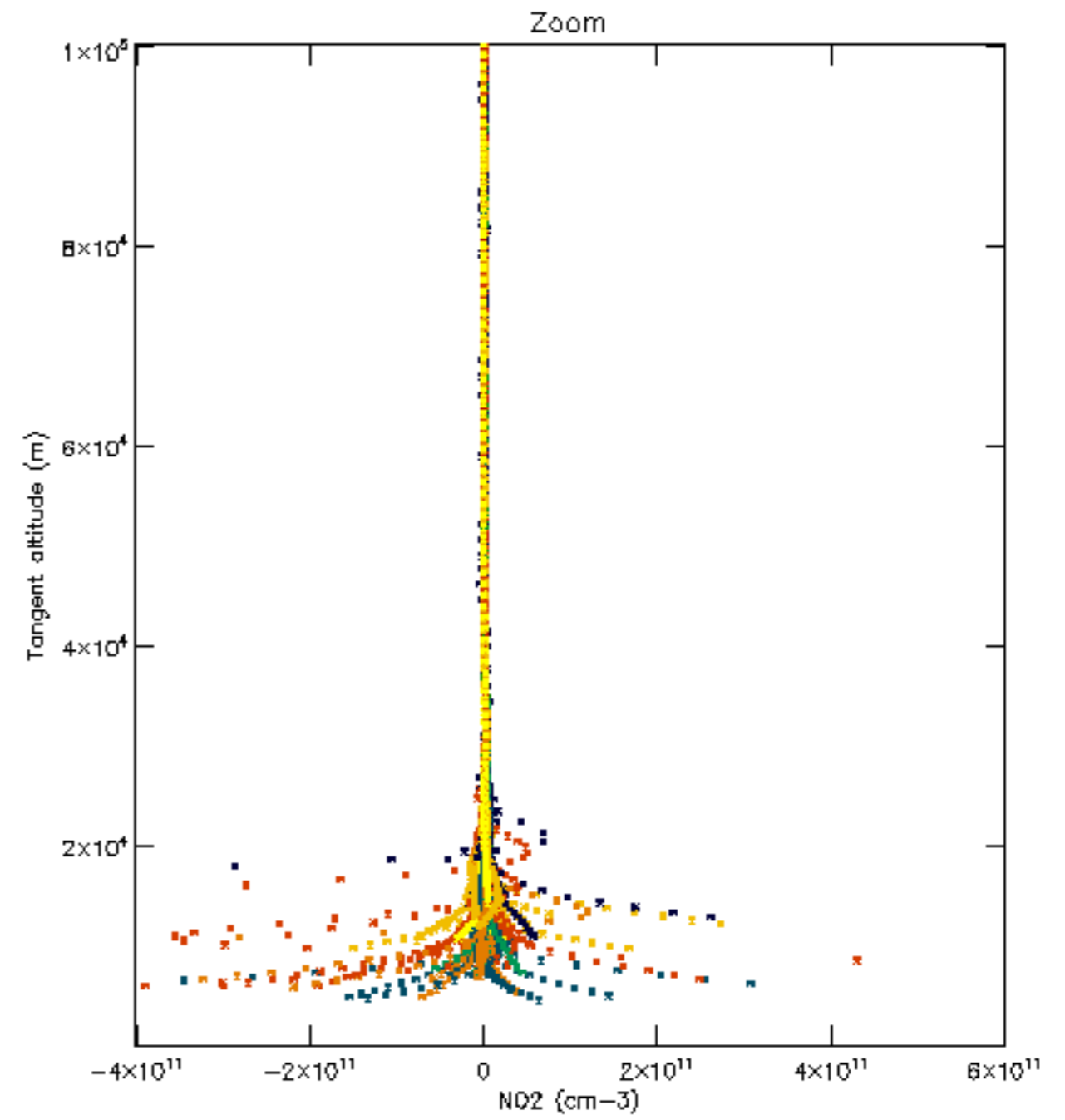
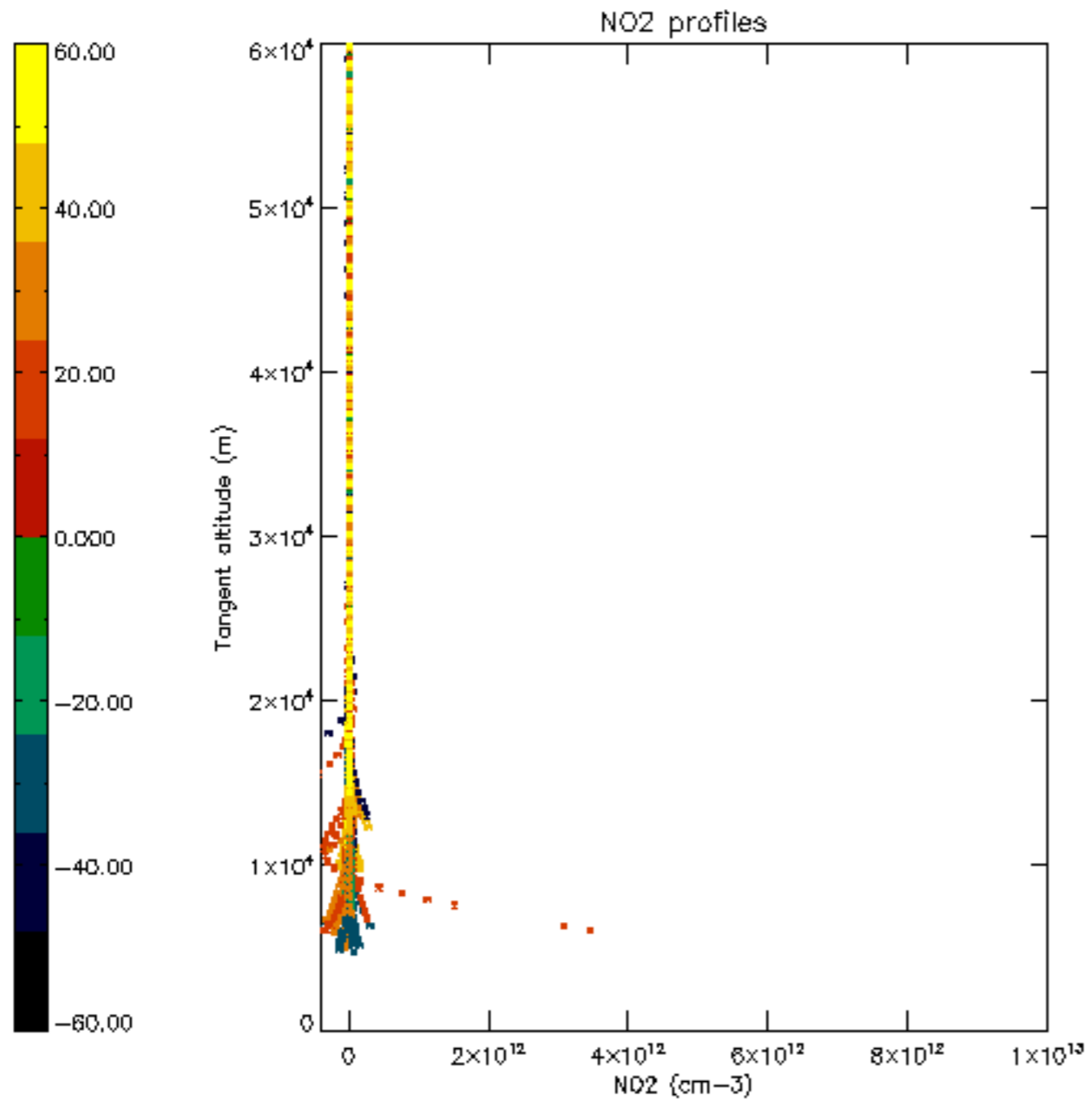


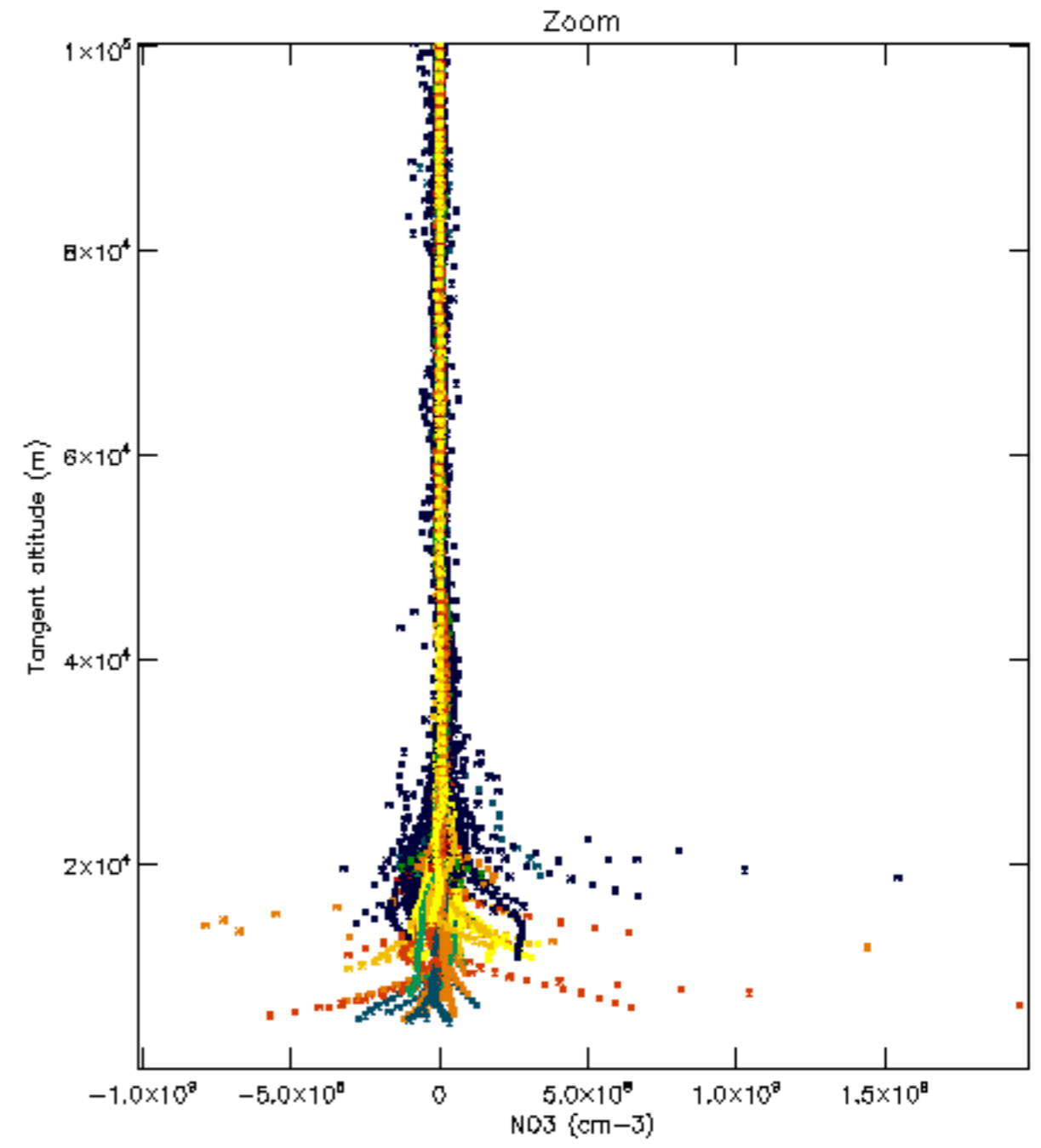
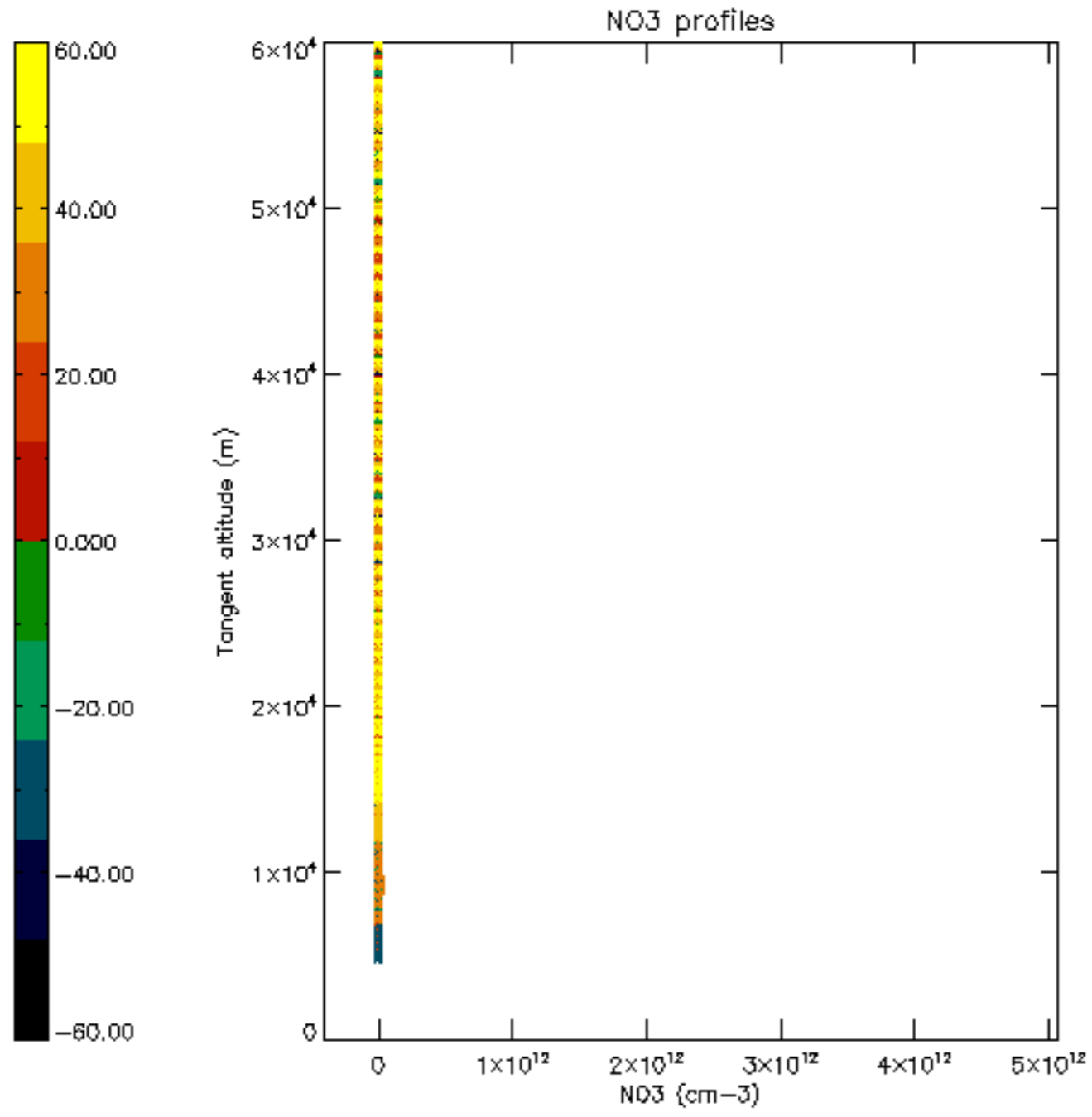


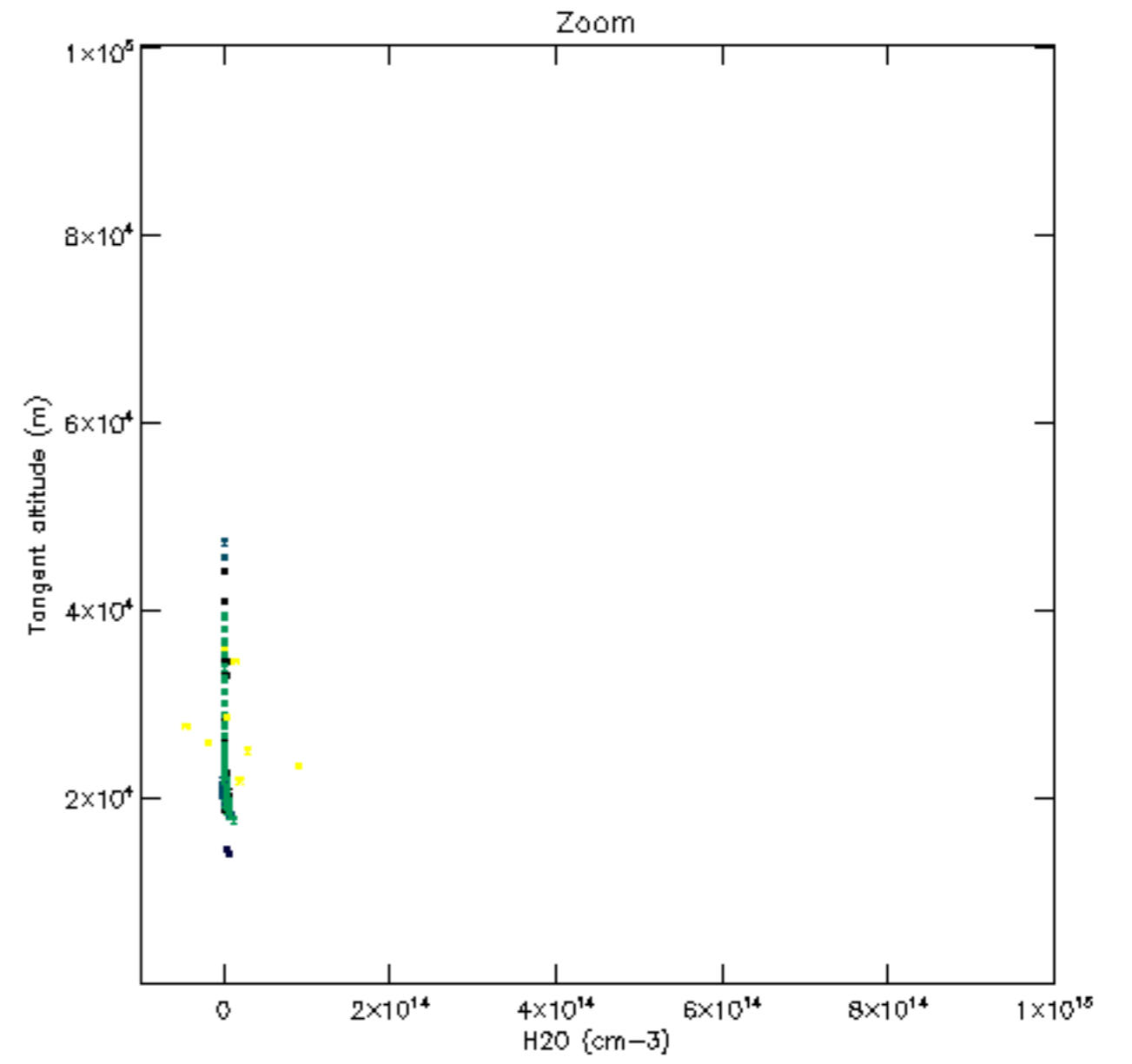
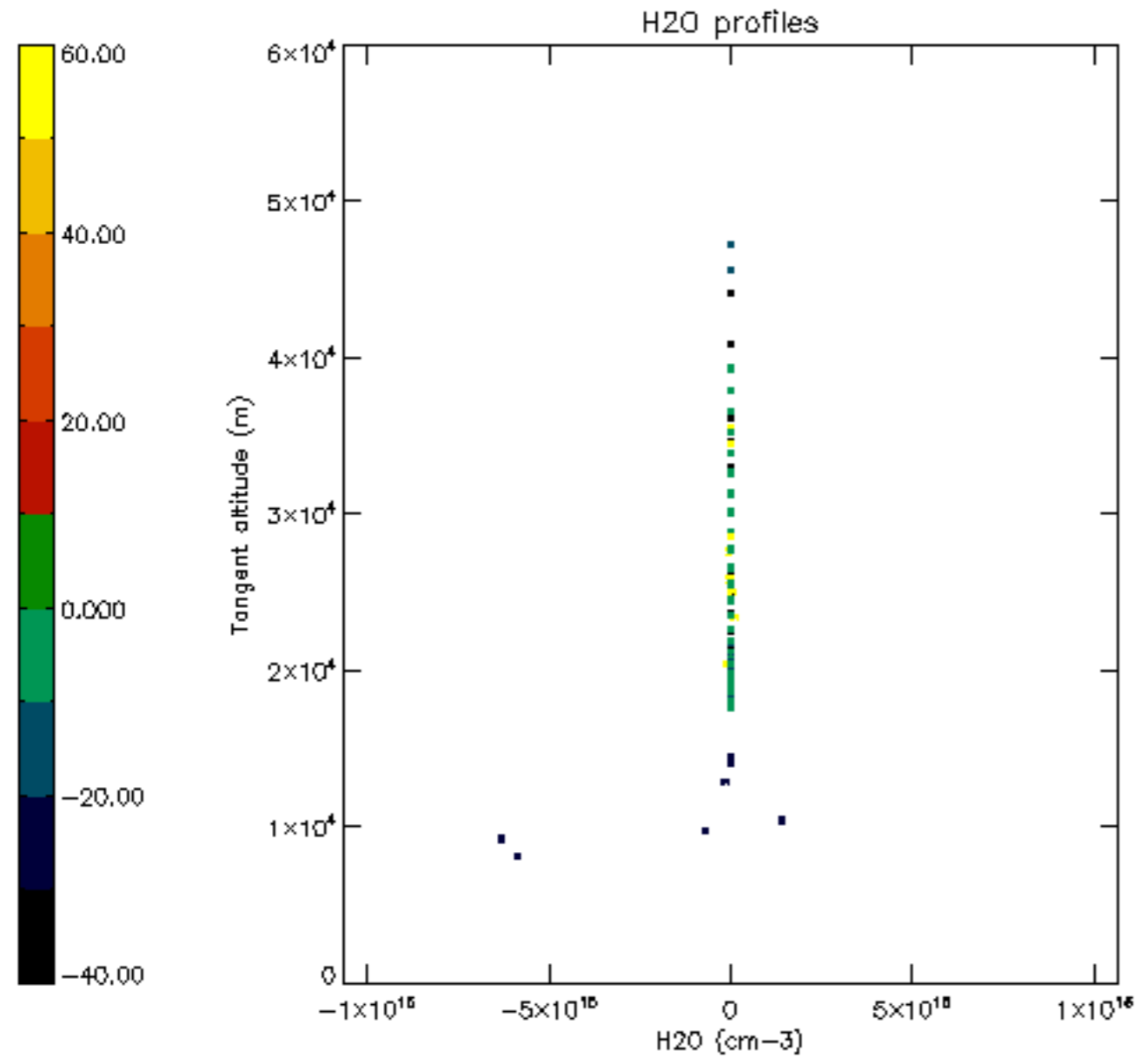


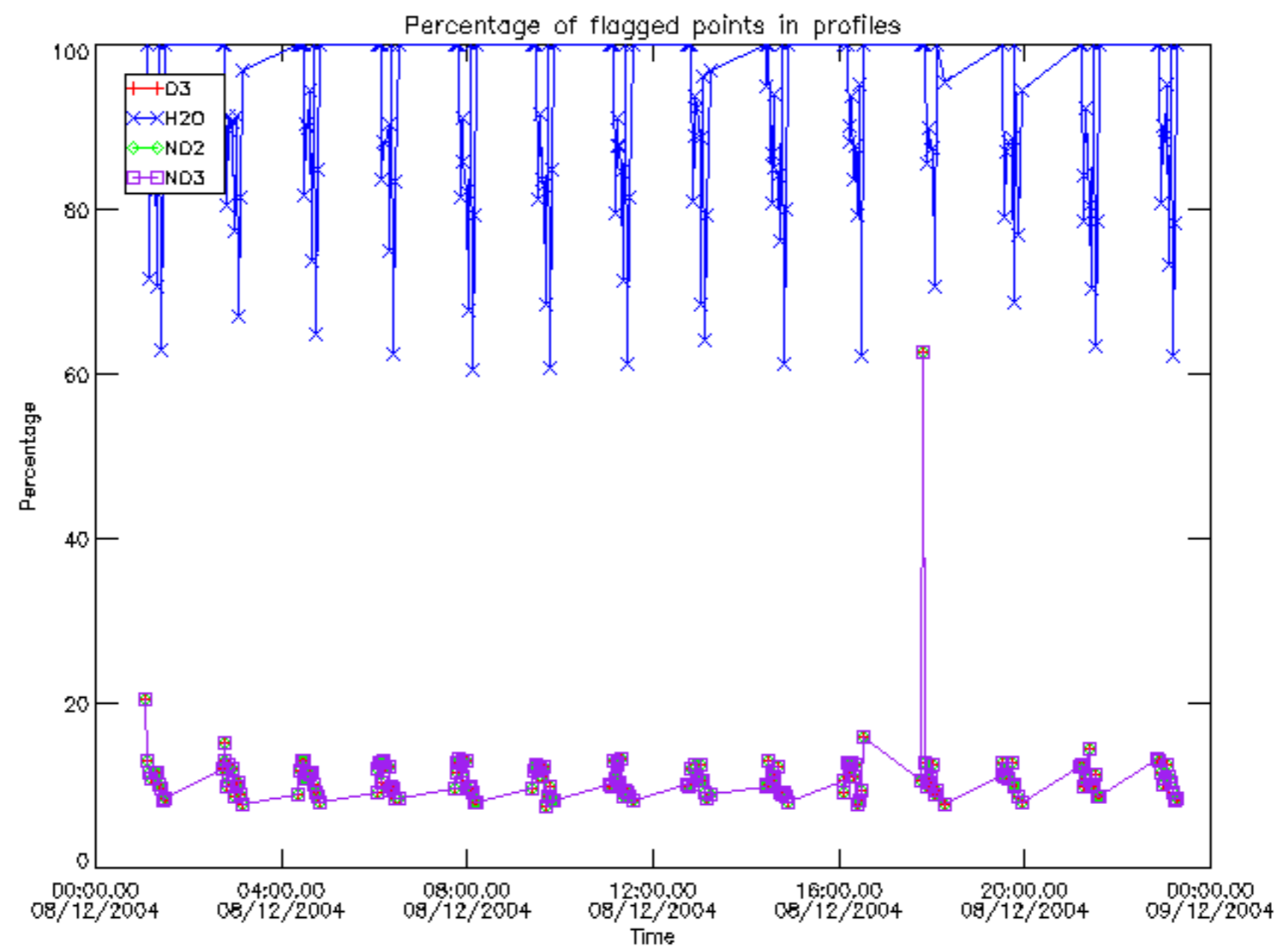




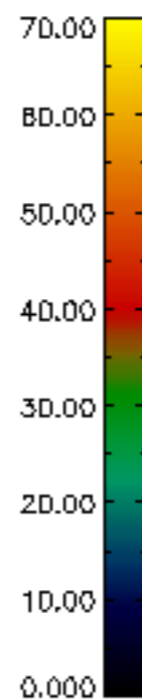
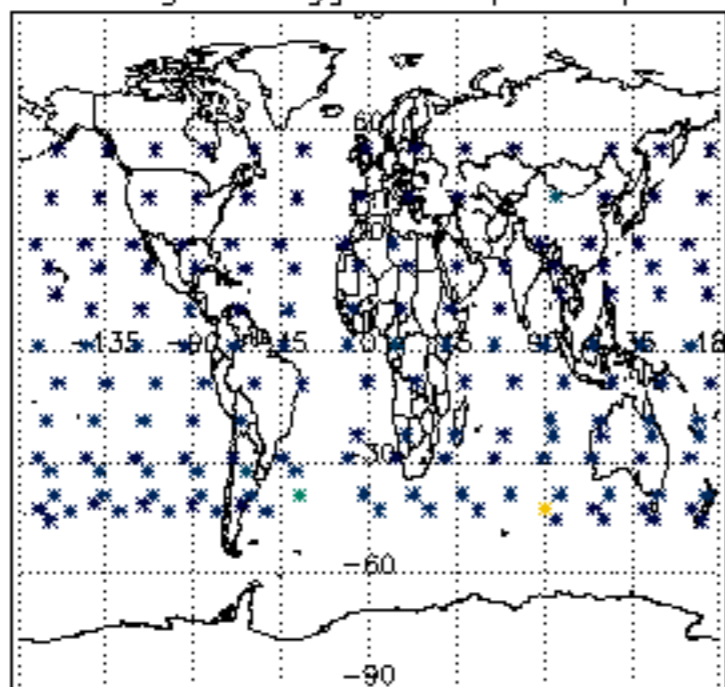




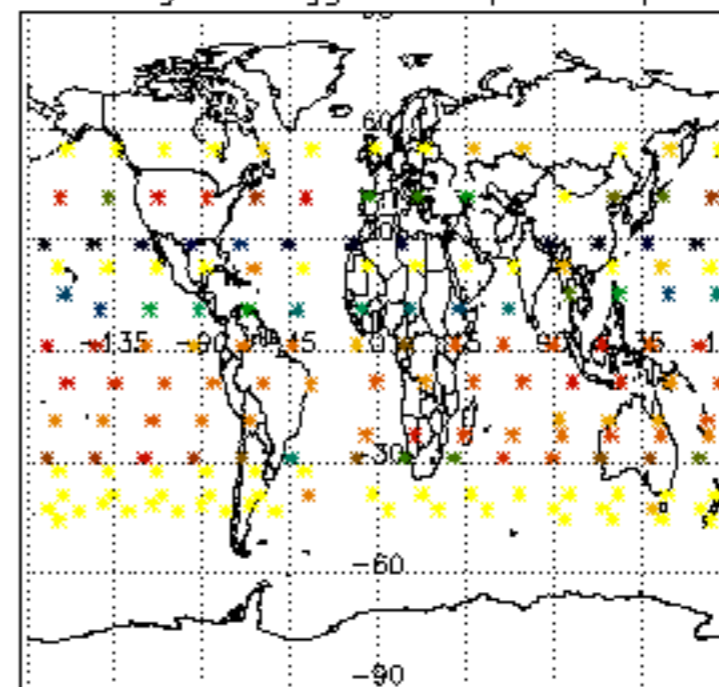




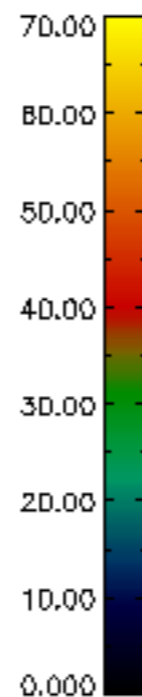
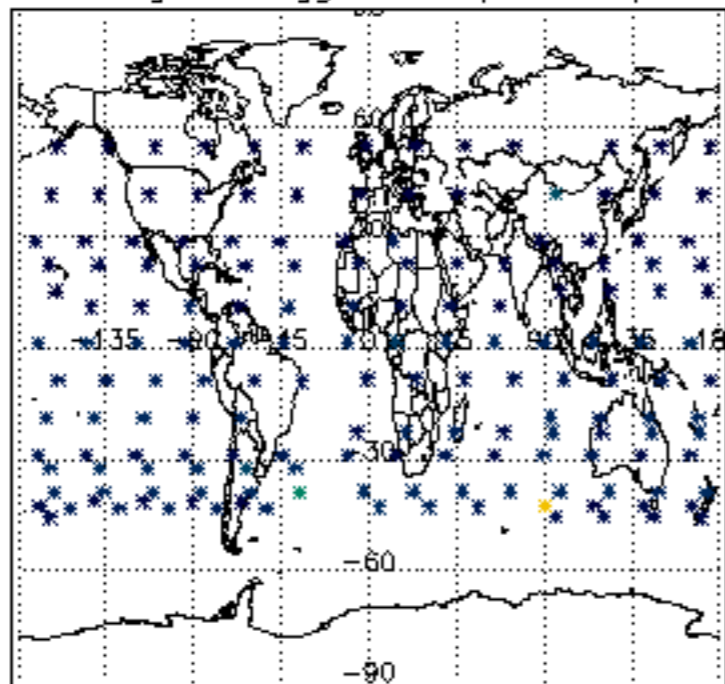
Percentage of flagged data per D3 profile



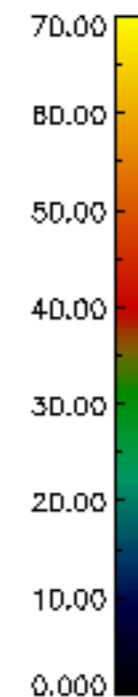
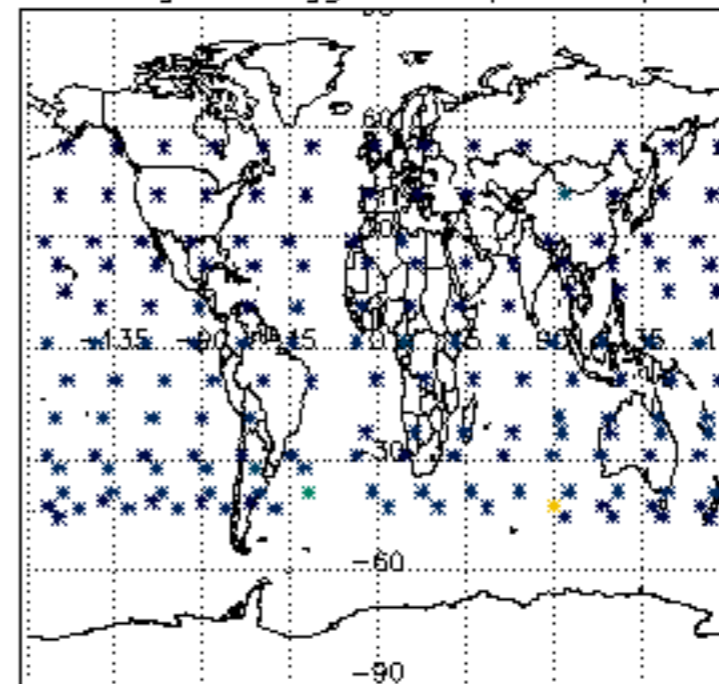
Percentage of flagged data per H2O profile

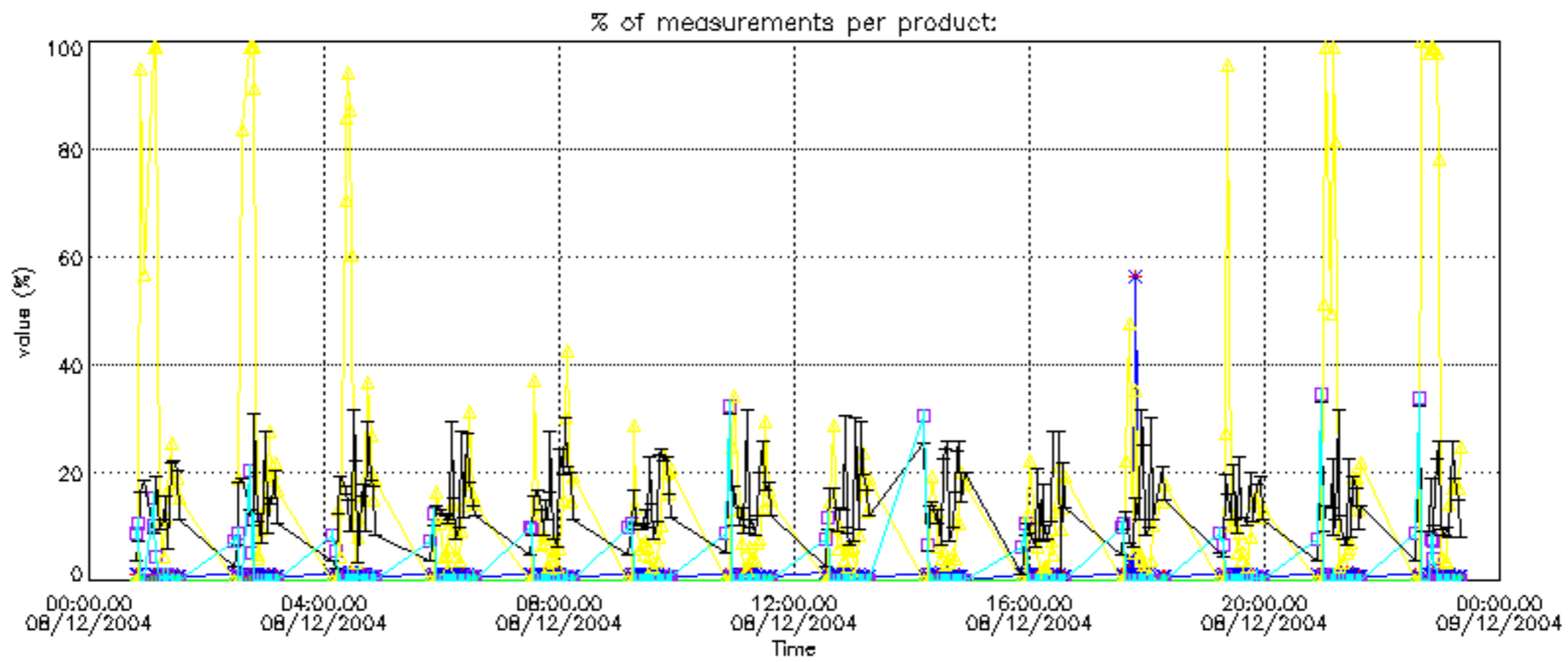


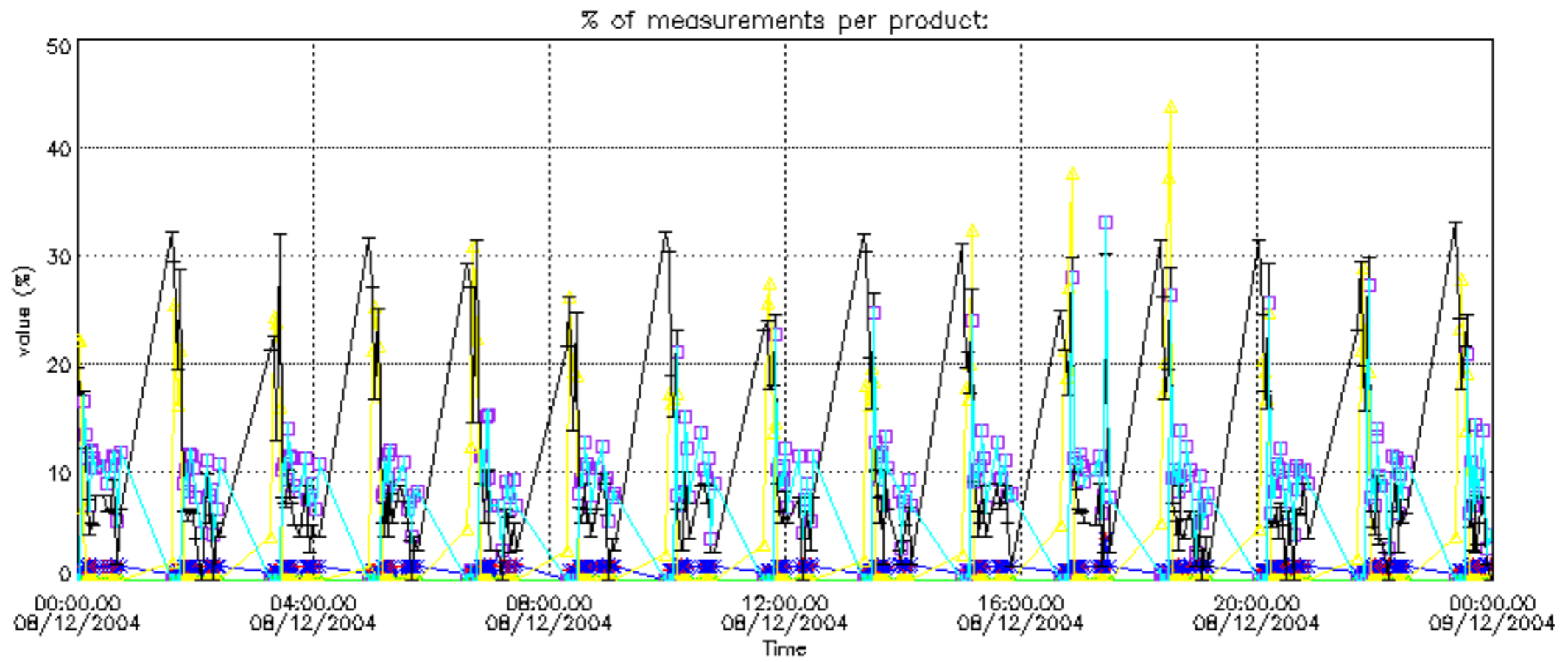
Percentage of flagged data per NO2 profile



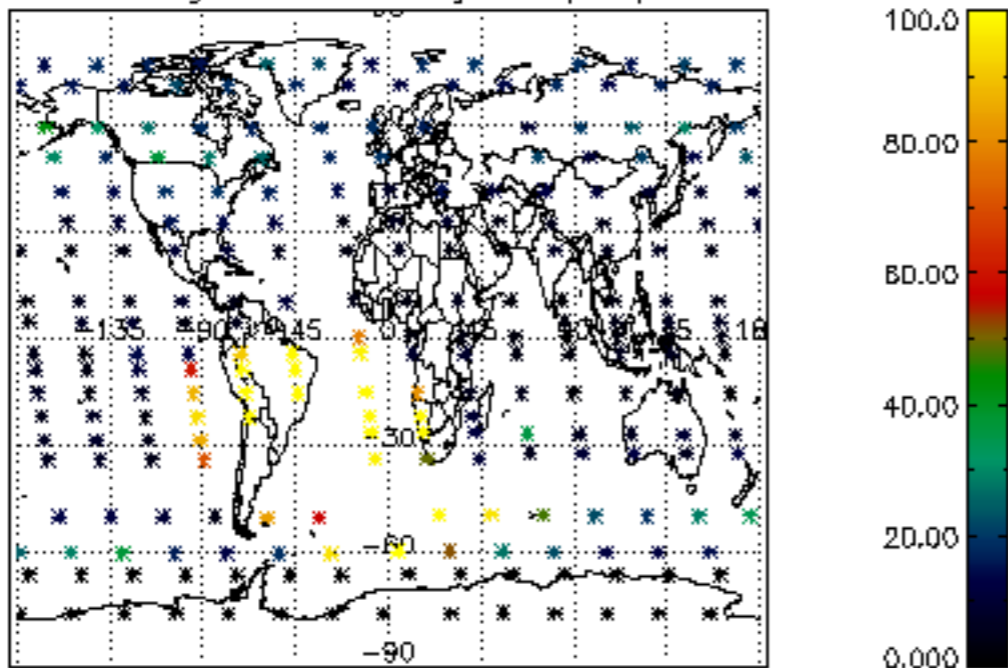
Percentage of flagged data per NO3 profile



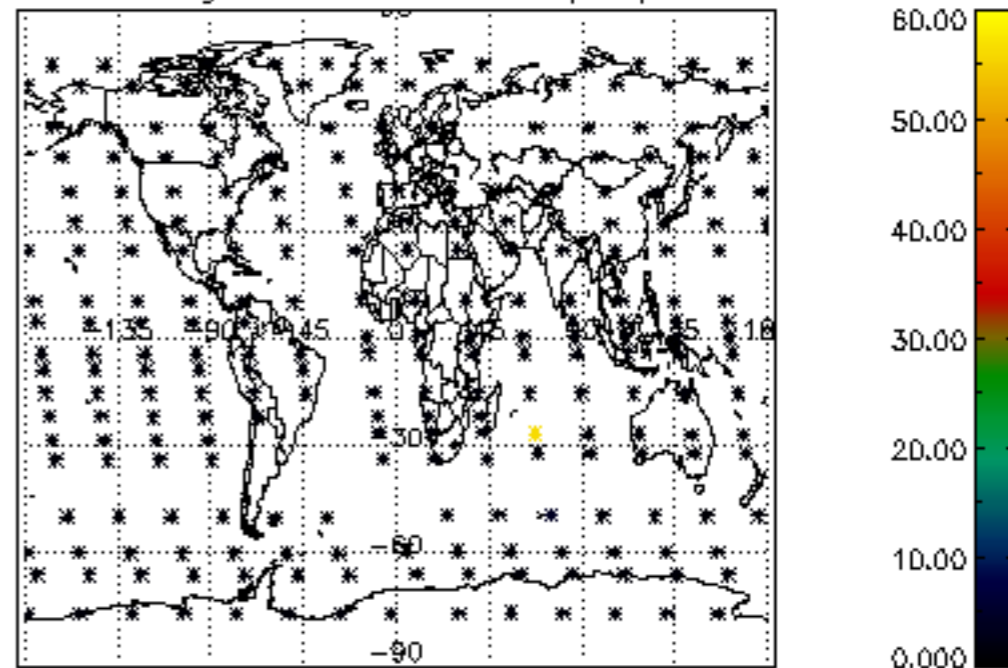




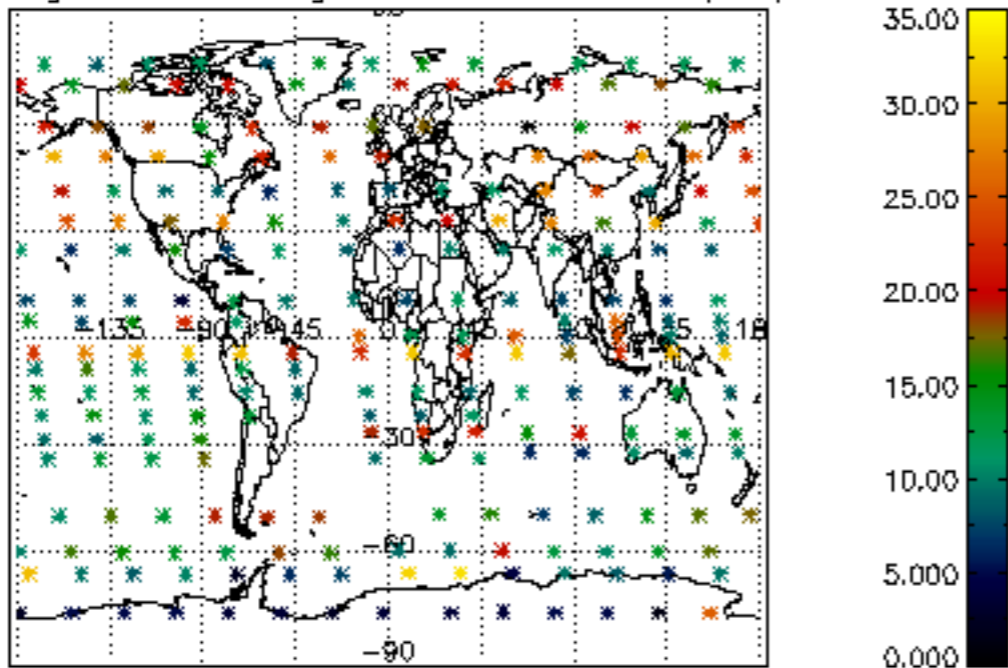
Percentage of cosmic ray hits per profile



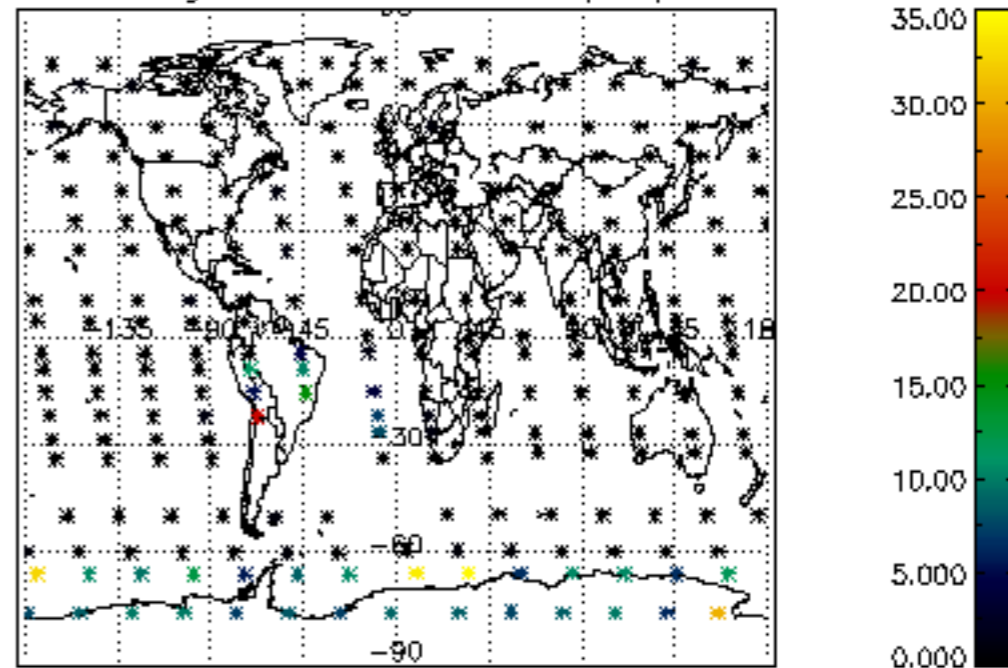
Percentage of datation errors per profile



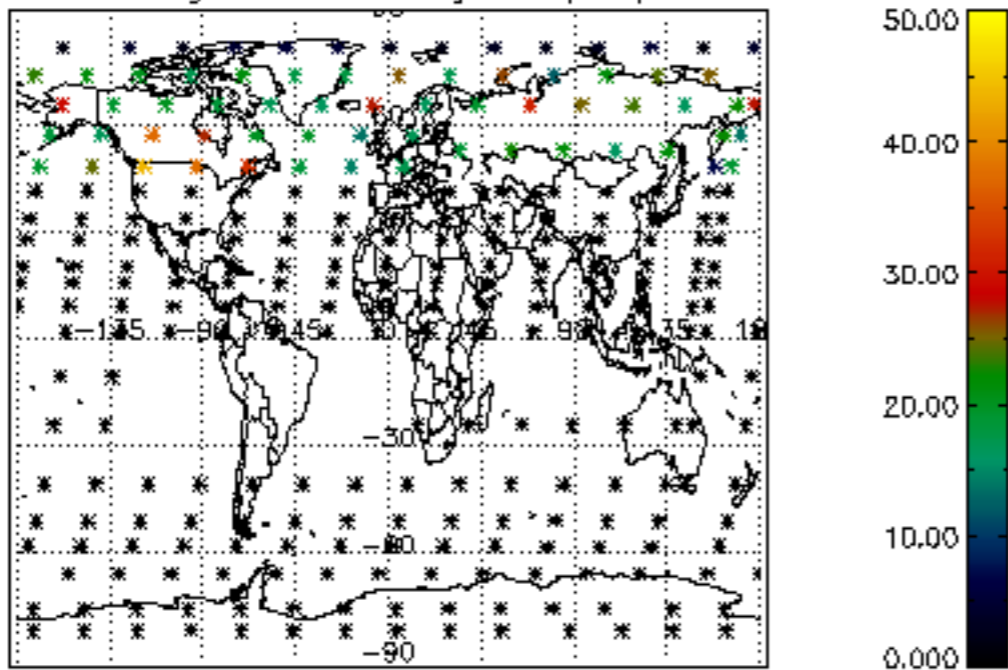
Percentage of star falling outside central band per profile



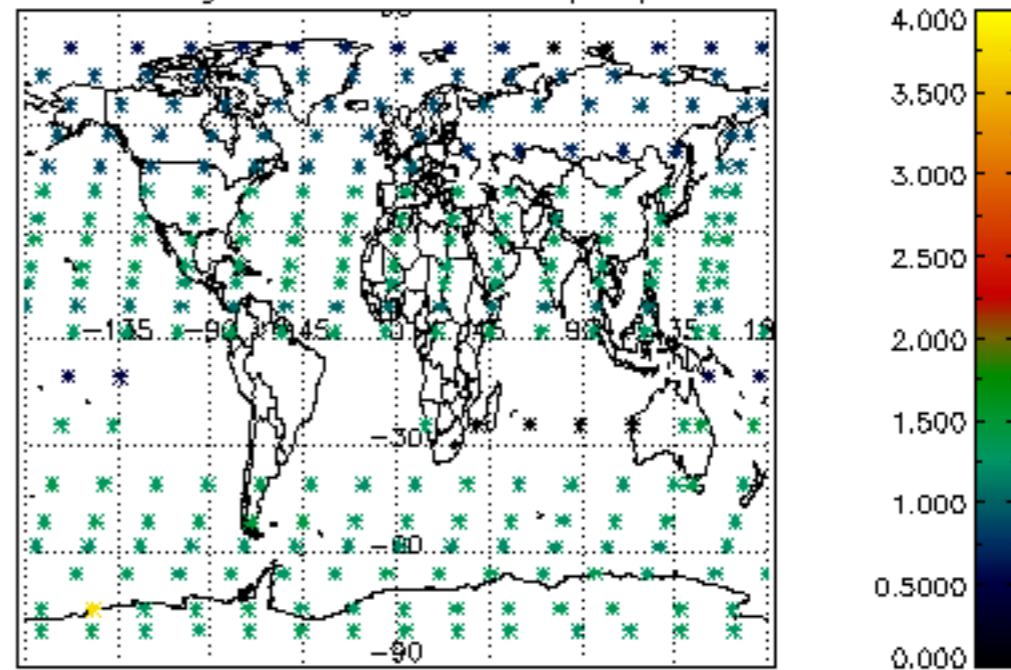
Percentage of saturation errors per profile



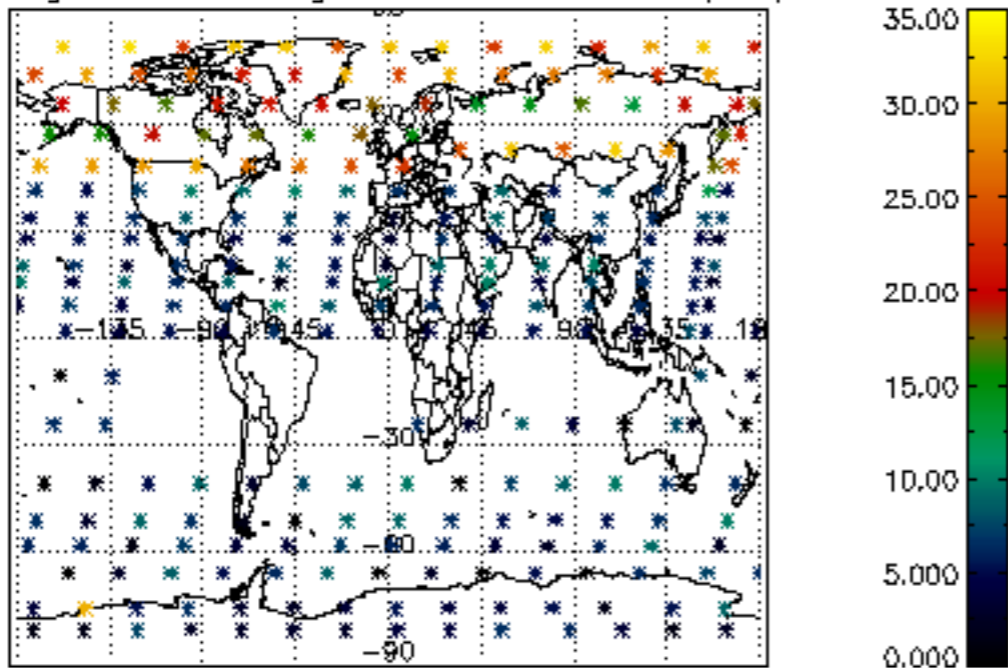
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

