

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

[3. Level 2 Quality information per product](#)

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

[3.2 Plot of level 2 quality information per product \(world map\)](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	18APR2013 17:02:37
Data source version	GOMOS/6.01
Start time of products	11-01-2004 (11JAN2004 00:00:00)
Stop time of products	12-01-2004 (12JAN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	535
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20040111_000111_000000412023_00173_09746_0661.N1	11-JAN-2004 00:01:11	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9746	No
2	GOM_NL__2PRFIN20040111_000400_000000472023_00174_09747_0624.N1	11-JAN-2004 00:04:00	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	9747	No
3	GOM_NL__2PRFIN20040111_000718_000000442023_00174_09747_0625.N1	11-JAN-2004 00:07:18	Dark	44.000	20	Bet Cru	1.2530	30000.	88	9747	No
4	GOM_NL__2PRFIN20040111_001133_000000412023_00174_09747_0626.N1	11-JAN-2004 00:11:33	Dark	40.500	124	The Car	2.7640	30000.	81	9747	No
5	GOM_NL__2PRFIN20040111_001308_000000472023_00174_09747_0627.N1	11-JAN-2004 00:13:08	Dark	47.000	29	Bet Car	1.6720	10200.	94	9747	No
6	GOM_NL__2PRFIN20040111_001453_000000482023_00174_09747_0628.N1	11-JAN-2004 00:14:53	Dark	47.500	71	lot Car	2.2460	7700.0	95	9747	No
7	GOM_NL__2PRFIN20040111_001614_000000542023_00174_09747_0629.N1	11-JAN-2004 00:16:14	Dark	54.000	41	Eps Car	1.8600	4100.0	108	9747	No
8	GOM_NL__2PRFIN20040111_002003_000000482023_00174_09747_0630.N1	11-JAN-2004 00:20:03	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9747	No
9	GOM_NL__2PRFIN20040111_002142_000000462023_00174_09747_0631.N1	11-JAN-2004 00:21:42	Dark	46.000	70	Zet Pup	2.2460	39000.	92	9747	No
10	GOM_NL__2PRFIN20040111_002330_000000502023_00174_09747_0632.N1	11-JAN-2004 00:23:30	Straylight	49.500	117	Pi Pup	2.7060	3800.0	99	9747	No
11	GOM_NL__2PRFIN20040111_002607_000000452023_00174_09747_0633.N1	11-JAN-2004 00:26:07	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9747	No
12	GOM_NL__2PRFIN20040111_002733_000000462023_00174_09747_0634.N1	11-JAN-2004 00:27:33	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9747	No
13	GOM_NL__2PRFIN20040111_002953_000000482023_00174_09747_0635.N1	11-JAN-2004 00:29:53	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9747	No
14	GOM_NL__2PRFIN20040111_003304_000000522023_00174_09747_0636.N1	11-JAN-2004 00:33:04	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	9747	No
15	GOM_NL__2PRFIN20040111_003445_000000452023_00174_09747_0637.N1	11-JAN-2004 00:34:45	Twilight	44.500	30	46Eps Ori	1.6940	30000.	89	9747	No
16	GOM_NL__2PRFIN20040111_003707_000000602023_00174_09747_0638.N1	11-JAN-2004 00:37:07	Twilight	60.000	8	10Alp CMi	0.40000	6500.0	120	9747	No
17	GOM_NL__2PRFIN20040111_003949_000000452023_00174_09747_0639.N1	11-JAN-2004 00:39:49	Twilight	45.000	44	24Gam Gem	1.9280	11000.	90	9747	No
18	GOM_NL__2PRFIN20040111_004129_000000492023_00174_09747_0640.N1	11-JAN-2004 00:41:29	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	9747	No
19	GOM_NL__2PRFIN20040111_004308_000000412023_00174_09747_0641.N1	11-JAN-2004 00:43:08	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	9747	No
20	GOM_NL__2PRFIN20040111_004436_000000412023_00174_09747_0642.N1	11-JAN-2004 00:44:36	Bright	41.000	114	3lot Aur	2.6930	4600.0	82	9747	No
21	GOM_NL__2PRFIN20040111_004750_000000392023_00174_09747_0643.N1	11-JAN-2004 00:47:50	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	9747	No
22	GOM_NL__2PRFIN20040111_004945_000000372023_00174_09747_0644.N1	11-JAN-2004 00:49:45	Bright	36.500	175	39Del Per	3.0100	19400.	73	9747	No
23	GOM_NL__2PRFIN20040111_005203_000000392023_00174_09747_0645.N1	11-JAN-2004 00:52:03	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9747	No
24	GOM_NL__2PRFIN20040111_010017_000000382023_00174_09747_0646.N1	11-JAN-2004 01:00:17	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9747	No
25	GOM_NL__2PRFIN20040111_010208_000000552023_00174_09747_0647.N1	11-JAN-2004 01:02:08	Bright	55.000	82	48Bet UMa	2.3650	10600.	110	9747	No
26	GOM_NL__2PRFIN20040111_010426_000000422023_00174_09747_0648.N1	11-JAN-2004 01:04:26	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9747	No
27	GOM_NL__2PRFIN20040111_010719_000000522023_00174_09747_0649.N1	11-JAN-2004 01:07:19	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	9747	No
28	GOM_NL__2PRFIN20040111_011101_000000392023_00174_09747_0650.N1	11-JAN-2004 01:11:01	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9747	No
29	GOM_NL__2PRFIN20040111_011401_000000402023_00174_09747_0651.N1	11-JAN-2004 01:14:01	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	9747	No
30	GOM_NL__2PRFIN20040111_011548_000000492023_00174_09747_0652.N1	11-JAN-2004 01:15:48	Bright	48.500	180	27Gam Boo	3.0400	8000.0	97	9747	No
31	GOM_NL__2PRFIN20040111_012000_000000532023_00174_09747_0653.N1	11-JAN-2004 01:20:00	Bright	52.500	83		2.3780	11000.	105	9747	No
32	GOM_NL__2PRFIN20040111_012202_000000362023_00174_09747_0654.N1	11-JAN-2004 01:22:02	Bright	36.000	59	55Alp Oph	2.0800	8900.0	72	9747	No
33	GOM_NL__2PRFIN20040111_012517_000000842023_00174_09747_0655.N1	11-JAN-2004 01:25:17	Bright	83.500	111	8Eta Boo	2.6800	6000.0	167	9747	No
34	GOM_NL__2PRFIN20040111_012743_000000422023_00174_09747_0656.N1	11-JAN-2004 01:27:43	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	9747	No
35	GOM_NL__2PRFIN20040111_012909_000000382023_00174_09747_0657.N1	11-JAN-2004 01:29:09	Bright	37.500	98	13Zet Oph	2.5710	30000.	75	9747	No
36	GOM_NL__2PRFIN20040111_013220_000000432023_00174_09747_0658.N1	11-JAN-2004 01:32:20	Twilight	43.000	97	8Bet1Sco	2.5610	30000.	86	9747	No
37	GOM_NL__2PRFIN20040111_013337_000000522023_00174_09747_0659.N1	11-JAN-2004 01:33:37	Twilight	51.500	16	21Alp Sco	1.0200	3000.0	103	9747	No
38	GOM_NL__2PRFIN20040111_013841_000000402023_00174_09747_0660.N1	11-JAN-2004 01:38:41	Dark	39.500	131	Gam Lup	2.8000	26000.	79	9747	No
39	GOM_NL__2PRFIN20040111_014017_000000422023_00174_09747_0661.N1	11-JAN-2004 01:40:17	Dark	41.500	109	Bet Lup	2.6770	26000.	83	9747	No
40	GOM_NL__2PRFIN20040111_014148_000000462023_00174_09747_0662.N1	11-JAN-2004 01:41:48	Dark	46.000	78	Alp Lup	2.3040	28000.	92	9747	No
41	GOM_NL__2PRFIN20040111_014436_000000452023_00175_09748_0624.N1	11-JAN-2004 01:44:36	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9748	No
42	GOM_NL__2PRFIN20040111_014754_000000452023_00175_09748_0625.N1	11-JAN-2004 01:47:54	Dark	45.000	20	Bet Cru	1.2530	30000.	90	9748	No

43	GOM_NL__2PRFIN20040111_015210_000000412023_00175_09748_0626.N1	11-JAN-2004 01:52:10	Dark	41.000	124	The Car	2.7640	30000.	82	9748	No
44	GOM_NL__2PRFIN20040111_015341_000000432023_00175_09748_0627.N1	11-JAN-2004 01:53:41	Dark	42.500	29	Bet Car	1.6720	10200.	85	9748	No
45	GOM_NL__2PRFIN20040111_015529_000000482023_00175_09748_0628.N1	11-JAN-2004 01:55:29	Dark	48.000	71	lot Car	2.2460	7700.0	96	9748	No
46	GOM_NL__2PRFIN20040111_015651_000000492023_00175_09748_0629.N1	11-JAN-2004 01:56:51	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9748	No
47	GOM_NL__2PRFIN20040111_020040_000000482023_00175_09748_0630.N1	11-JAN-2004 02:00:40	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9748	No
48	GOM_NL__2PRFIN20040111_020219_000000482023_00175_09748_0631.N1	11-JAN-2004 02:02:19	Dark	48.000	70	Zet Pup	2.2460	39000.	96	9748	No
49	GOM_NL__2PRFIN20040111_020404_000000512023_00175_09748_0632.N1	11-JAN-2004 02:04:04	Straylight	51.000	117	Pi Pup	2.7060	3800.0	102	9748	No
50	GOM_NL__2PRFIN20040111_020643_000000482023_00175_09748_0633.N1	11-JAN-2004 02:06:43	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9748	No
51	GOM_NL__2PRFIN20040111_020811_000000452023_00175_09748_0634.N1	11-JAN-2004 02:08:11	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	9748	No
52	GOM_NL__2PRFIN20040111_021029_000000502023_00175_09748_0635.N1	11-JAN-2004 02:10:29	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	9748	No
53	GOM_NL__2PRFIN20040111_021340_000000522023_00175_09748_0636.N1	11-JAN-2004 02:13:40	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9748	No
54	GOM_NL__2PRFIN20040111_021521_000000472023_00175_09748_0637.N1	11-JAN-2004 02:15:21	Tw_i_and_stray	47.000	30	46Eps Ori	1.6940	30000.	94	9748	No
55	GOM_NL__2PRFIN20040111_021742_000000682023_00175_09748_0638.N1	11-JAN-2004 02:17:42	Tw_i_and_stray	68.000	8	10Alp CMi	0.40000	6500.0	136	9748	No
56	GOM_NL__2PRFIN20040111_022026_000000482023_00175_09748_0639.N1	11-JAN-2004 02:20:26	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	9748	No
57	GOM_NL__2PRFIN20040111_022207_000000452023_00175_09748_0640.N1	11-JAN-2004 02:22:07	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	9748	No
58	GOM_NL__2PRFIN20040111_022346_000000392023_00175_09748_0641.N1	11-JAN-2004 02:23:46	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9748	No
59	GOM_NL__2PRFIN20040111_022514_000000402023_00175_09748_0642.N1	11-JAN-2004 02:25:14	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	9748	No
60	GOM_NL__2PRFIN20040111_022826_000000382023_00175_09748_0643.N1	11-JAN-2004 02:28:26	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9748	No
61	GOM_NL__2PRFIN20040111_023021_000000362023_00175_09748_0644.N1	11-JAN-2004 02:30:21	Bright	36.000	175	39Del Per	3.0100	19400.	72	9748	No
62	GOM_NL__2PRFIN20040111_023239_000000372023_00175_09748_0645.N1	11-JAN-2004 02:32:39	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	9748	No
63	GOM_NL__2PRFIN20040111_024051_000000392023_00175_09748_0646.N1	11-JAN-2004 02:40:51	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9748	No
64	GOM_NL__2PRFIN20040111_024243_000000552023_00175_09748_0647.N1	11-JAN-2004 02:42:43	Bright	54.500	82	48Bet UMa	2.3650	10600.	109	9748	No
65	GOM_NL__2PRFIN20040111_024502_000000432023_00175_09748_0648.N1	11-JAN-2004 02:45:02	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	9748	No
66	GOM_NL__2PRFIN20040111_024755_000000522023_00175_09748_0649.N1	11-JAN-2004 02:47:55	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	9748	No
67	GOM_NL__2PRFIN20040111_025137_000000402023_00175_09748_0650.N1	11-JAN-2004 02:51:37	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	9748	No
68	GOM_NL__2PRFIN20040111_025437_000000382023_00175_09748_0651.N1	11-JAN-2004 02:54:37	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9748	No
69	GOM_NL__2PRFIN20040111_025624_000000492023_00175_09748_0652.N1	11-JAN-2004 02:56:24	Bright	48.500	180	27Gam Boo	3.0400	8000.0	97	9748	No
70	GOM_NL__2PRFIN20040111_030036_000000522023_00175_09748_0653.N1	11-JAN-2004 03:00:36	Bright	52.000	83		2.3780	11000.	104	9748	No
71	GOM_NL__2PRFIN20040111_030239_000000352023_00175_09748_0654.N1	11-JAN-2004 03:02:39	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9748	No
72	GOM_NL__2PRFIN20040111_030554_000000762023_00175_09748_0655.N1	11-JAN-2004 03:05:54	Bright	76.000	111	8Eta Boo	2.6800	6000.0	152	9748	No
73	GOM_NL__2PRFIN20040111_030817_000000542023_00175_09748_0656.N1	11-JAN-2004 03:08:17	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	9748	No
74	GOM_NL__2PRFIN20040111_030944_000000452023_00175_09748_0657.N1	11-JAN-2004 03:09:44	Bright	44.500	98	13Zet Oph	2.5710	30000.	89	9748	No
75	GOM_NL__2PRFIN20040111_031257_000000452023_00175_09748_0658.N1	11-JAN-2004 03:12:57	Tw_i_and_stray	44.500	97	8Bet1Sco	2.5610	30000.	89	9748	No
76	GOM_NL__2PRFIN20040111_031412_000000502023_00175_09748_0659.N1	11-JAN-2004 03:14:12	Tw_i_and_stray	50.000	16	21Alp Sco	1.0200	3000.0	100	9748	No
77	GOM_NL__2PRFIN20040111_031917_000000412023_00175_09748_0660.N1	11-JAN-2004 03:19:17	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9748	No
78	GOM_NL__2PRFIN20040111_032054_000000422023_00175_09748_0661.N1	11-JAN-2004 03:20:54	Dark	42.000	109	Bet Lup	2.6770	26000.	84	9748	No
79	GOM_NL__2PRFIN20040111_032225_000000422023_00175_09748_0662.N1	11-JAN-2004 03:22:25	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9748	No
80	GOM_NL__2PRFIN20040111_032513_000000442023_00176_09749_0624.N1	11-JAN-2004 03:25:13	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	9749	No
81	GOM_NL__2PRFIN20040111_032832_000000432023_00176_09749_0625.N1	11-JAN-2004 03:28:32	Dark	43.000	20	Bet Cru	1.2530	30000.	86	9749	No
82	GOM_NL__2PRFIN20040111_033247_000000412023_00176_09749_0626.N1	11-JAN-2004 03:32:47	Dark	40.500	124	The Car	2.7640	30000.	81	9749	No
83	GOM_NL__2PRFIN20040111_033420_000000412023_00176_09749_0627.N1	11-JAN-2004 03:34:20	Dark	41.000	29	Bet Car	1.6720	10200.	82	9749	No
84	GOM_NL__2PRFIN20040111_033606_000000472023_00176_09749_0628.N1	11-JAN-2004 03:36:06	Dark	46.500	71	lot Car	2.2460	7700.0	93	9749	No
85	GOM_NL__2PRFIN20040111_033728_000000512023_00176_09749_0629.N1	11-JAN-2004 03:37:28	Dark	50.500	41	Eps Car	1.8600	4100.0	101	9749	No
86	GOM_NL__2PRFIN20040111_034116_000000522023_00176_09749_0630.N1	11-JAN-2004 03:41:16	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9749	No
87	GOM_NL__2PRFIN20040111_034255_000000492023_00176_09749_0631.N1	11-JAN-2004 03:42:55	Dark	48.500	70	Zet Pup	2.2460	39000.	97	9749	No
88	GOM_NL__2PRFIN20040111_034443_000000512023_00176_09749_0632.N1	11-JAN-2004 03:44:43	Straylight	51.000	117	Pi Pup	2.7060	3800.0	102	9749	No
89	GOM_NL__2PRFIN20040111_034721_000000482023_00176_09749_0633.N1	11-JAN-2004 03:47:21	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9749	No
90	GOM_NL__2PRFIN20040111_034848_000000432023_00176_09749_0634.N1	11-JAN-2004 03:48:48	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	9749	No
91	GOM_NL__2PRFIN20040111_035105_000000552023_00176_09749_0635.N1	11-JAN-2004 03:51:05	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	9749	No
92	GOM_NL__2PRFIN20040111_035416_000000522023_00176_09749_0636.N1	11-JAN-2004 03:54:16	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	9749	No
93	GOM_NL__2PRFIN20040111_035601_000000442023_00176_09749_0637.N1	11-JAN-2004 03:56:01	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	9749	No
94	GOM_NL__2PRFIN20040111_035817_000000672023_00176_09749_0638.N1	11-JAN-2004 03:58:17	Tw_i_and_stray	66.500	8	10Alp CMi	0.40000	6500.0	133	9749	No
95	GOM_NL__2PRFIN20040111_040102_000000452023_00176_09749_0639.N1	11-JAN-2004 04:01:02	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	9749	No
96	GOM_NL__2PRFIN20040111_040244_000000442023_00176_09749_0640.N1	11-JAN-2004 04:02:44	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	9749	No
97	GOM_NL__2PRFIN20040111_040423_000000402023_00176_09749_0641.N1	11-JAN-2004 04:04:23	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9749	No
98	GOM_NL__2PRFIN20040111_040551_000000402023_00176_09749_0642.N1	11-JAN-2004 04:05:51	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	9749	No
99	GOM_NL__2PRFIN20040111_040902_000000372023_00176_09749_0643.N1	11-JAN-2004 04:09:02	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9749	No
100	GOM_NL__2PRFIN20040111_041057_000000382023_00176_09749_0644.N1	11-JAN-2004 04:10:57	Bright	37.500	175	39Del Per	3.0100	19400.	75	9749	No
101	GOM_NL__2PRFIN20040111_041315_000000382023_00176_09749_0645.N1	11-JAN-2004 04:13:15	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9749	No

102	GOM_NL__2PRFIN20040111_042130_000000342023_00176_09749_0646.N1	11-JAN-2004 04:21:30	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	9749	No
103	GOM_NL__2PRFIN20040111_042318_000000552023_00176_09749_0647.N1	11-JAN-2004 04:23:18	Bright	55.000	82	48Bet UMa	2.3650	10600.	110	9749	No
104	GOM_NL__2PRFIN20040111_042539_000000422023_00176_09749_0648.N1	11-JAN-2004 04:25:39	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9749	No
105	GOM_NL__2PRFIN20040111_042830_000000522023_00176_09749_0649.N1	11-JAN-2004 04:28:30	Bright	52.000	32	77Eps UMa	1.7630	11000.	104	9749	No
106	GOM_NL__2PRFIN20040111_043214_000000382023_00176_09749_0650.N1	11-JAN-2004 04:32:14	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9749	No
107	GOM_NL__2PRFIN20040111_043514_000000362023_00176_09749_0651.N1	11-JAN-2004 04:35:14	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9749	No
108	GOM_NL__2PRFIN20040111_043700_000000482023_00176_09749_0652.N1	11-JAN-2004 04:37:00	Bright	48.000	180	27Gam Boo	3.0400	8000.0	96	9749	No
109	GOM_NL__2PRFIN20040111_044112_000000542023_00176_09749_0653.N1	11-JAN-2004 04:41:12	Bright	54.000	83		2.3780	11000.	108	9749	No
110	GOM_NL__2PRFIN20040111_044315_000000362023_00176_09749_0654.N1	11-JAN-2004 04:43:15	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9749	No
111	GOM_NL__2PRFIN20040111_044631_000000762023_00176_09749_0655.N1	11-JAN-2004 04:46:31	Bright	76.000	111	8Eta Boo	2.6800	6000.0	152	9749	No
112	GOM_NL__2PRFIN20040111_044856_000000542023_00176_09749_0656.N1	11-JAN-2004 04:48:56	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	9749	No
113	GOM_NL__2PRFIN20040111_045023_000000522023_00176_09749_0657.N1	11-JAN-2004 04:50:23	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9749	No
114	GOM_NL__2PRFIN20040111_045334_000000452023_00176_09749_0658.N1	11-JAN-2004 04:53:34	Tw_i_and_stray	44.500	97	8Bet1Sco	2.5610	30000.	89	9749	No
115	GOM_NL__2PRFIN20040111_045450_000000472023_00176_09749_0659.N1	11-JAN-2004 04:54:50	Tw_i_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	9749	No
116	GOM_NL__2PRFIN20040111_045955_000000402023_00176_09749_0660.N1	11-JAN-2004 04:59:55	Dark	40.000	131	Gam Lup	2.8000	26000.	80	9749	No
117	GOM_NL__2PRFIN20040111_050131_000000402023_00176_09749_0661.N1	11-JAN-2004 05:01:31	Dark	40.000	109	Bet Lup	2.6770	26000.	80	9749	No
118	GOM_NL__2PRFIN20040111_050302_000000432023_00176_09749_0662.N1	11-JAN-2004 05:03:02	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9749	No
119	GOM_NL__2PRFIN20040111_050550_000000472023_00177_09750_0624.N1	11-JAN-2004 05:05:50	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	9750	No
120	GOM_NL__2PRFIN20040111_050908_000000452023_00177_09750_0625.N1	11-JAN-2004 05:09:08	Dark	44.500	20	Bet Cru	1.2530	30000.	89	9750	No
121	GOM_NL__2PRFIN20040111_051323_000000402023_00177_09750_0626.N1	11-JAN-2004 05:13:23	Dark	40.000	124	The Car	2.7640	30000.	80	9750	No
122	GOM_NL__2PRFIN20040111_051457_000000422023_00177_09750_0627.N1	11-JAN-2004 05:14:57	Dark	41.500	29	Bet Car	1.6720	10200.	83	9750	No
123	GOM_NL__2PRFIN20040111_051643_000000482023_00177_09750_0628.N1	11-JAN-2004 05:16:43	Dark	47.500	71	lot Car	2.2460	7700.0	95	9750	No
124	GOM_NL__2PRFIN20040111_051804_000000462023_00177_09750_0629.N1	11-JAN-2004 05:18:04	Dark	46.000	41	Eps Car	1.8600	4100.0	92	9750	No
125	GOM_NL__2PRFIN20040111_052153_000000492023_00177_09750_0630.N1	11-JAN-2004 05:21:53	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	9750	No
126	GOM_NL__2PRFIN20040111_052332_000000462023_00177_09750_0631.N1	11-JAN-2004 05:23:32	Dark	45.500	70	Zet Pup	2.2460	39000.	91	9750	No
127	GOM_NL__2PRFIN20040111_052519_000000472023_00177_09750_0632.N1	11-JAN-2004 05:25:19	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	9750	No
128	GOM_NL__2PRFIN20040111_052757_000000452023_00177_09750_0633.N1	11-JAN-2004 05:27:57	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9750	No
129	GOM_NL__2PRFIN20040111_052924_000000422023_00177_09750_0634.N1	11-JAN-2004 05:29:24	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9750	No
130	GOM_NL__2PRFIN20040111_053141_000000482023_00177_09750_0635.N1	11-JAN-2004 05:31:41	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	9750	No
131	GOM_NL__2PRFIN20040111_053453_000000512023_00177_09750_0636.N1	11-JAN-2004 05:34:53	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	9750	No
132	GOM_NL__2PRFIN20040111_053637_000000392023_00177_09750_0637.N1	11-JAN-2004 05:36:37	Tw_i_and_stray	39.000	30	46Eps Ori	1.6940	30000.	78	9750	No
133	GOM_NL__2PRFIN20040111_053853_000000602023_00177_09750_0638.N1	11-JAN-2004 05:38:53	Tw_i_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9750	No
134	GOM_NL__2PRFIN20040111_054138_000000452023_00177_09750_0639.N1	11-JAN-2004 05:41:38	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	9750	No
135	GOM_NL__2PRFIN20040111_054319_000000432023_00177_09750_0640.N1	11-JAN-2004 05:43:19	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9750	No
136	GOM_NL__2PRFIN20040111_054459_000000392023_00177_09750_0641.N1	11-JAN-2004 05:44:59	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9750	No
137	GOM_NL__2PRFIN20040111_054628_000000392023_00177_09750_0642.N1	11-JAN-2004 05:46:28	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9750	No
138	GOM_NL__2PRFIN20040111_054938_000000392023_00177_09750_0643.N1	11-JAN-2004 05:49:38	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	9750	No
139	GOM_NL__2PRFIN20040111_055134_000000362023_00177_09750_0644.N1	11-JAN-2004 05:51:34	Bright	36.000	175	39Del Per	3.0100	19400.	72	9750	No
140	GOM_NL__2PRFIN20040111_055352_000000382023_00177_09750_0645.N1	11-JAN-2004 05:53:52	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9750	No
141	GOM_NL__2PRFIN20040111_060206_000000352023_00177_09750_0646.N1	11-JAN-2004 06:02:06	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	9750	No
142	GOM_NL__2PRFIN20040111_060353_000000522023_00177_09750_0647.N1	11-JAN-2004 06:03:53	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	9750	No
143	GOM_NL__2PRFIN20040111_060614_000000422023_00177_09750_0648.N1	11-JAN-2004 06:06:14	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9750	No
144	GOM_NL__2PRFIN20040111_060905_000000532023_00177_09750_0649.N1	11-JAN-2004 06:09:05	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	9750	No
145	GOM_NL__2PRFIN20040111_061250_000000392023_00177_09750_0650.N1	11-JAN-2004 06:12:50	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	9750	No
146	GOM_NL__2PRFIN20040111_061550_000000402023_00177_09750_0651.N1	11-JAN-2004 06:15:50	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	9750	No
147	GOM_NL__2PRFIN20040111_061736_000000492023_00177_09750_0652.N1	11-JAN-2004 06:17:36	Bright	48.500	180	27Gam Boo	3.0400	8000.0	97	9750	No
148	GOM_NL__2PRFIN20040111_062147_000000542023_00177_09750_0653.N1	11-JAN-2004 06:21:47	Bright	54.000	83		2.3780	11000.	108	9750	No
149	GOM_NL__2PRFIN20040111_062351_000000372023_00177_09750_0654.N1	11-JAN-2004 06:23:51	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9750	No
150	GOM_NL__2PRFIN20040111_062708_000000792023_00177_09750_0655.N1	11-JAN-2004 06:27:08	Bright	79.000	111	8Eta Boo	2.6800	6000.0	158	9750	No
151	GOM_NL__2PRFIN20040111_063059_000000362023_00177_09750_0656.N1	11-JAN-2004 06:30:59	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	9750	No
152	GOM_NL__2PRFIN20040111_063526_000000482023_00177_09750_0657.N1	11-JAN-2004 06:35:26	Tw_i_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	9750	No
153	GOM_NL__2PRFIN20040111_064031_000000412023_00177_09750_0658.N1	11-JAN-2004 06:40:31	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9750	No
154	GOM_NL__2PRFIN20040111_064208_000000402023_00177_09750_0659.N1	11-JAN-2004 06:42:08	Dark	40.000	109	Bet Lup	2.6770	26000.	80	9750	No
155	GOM_NL__2PRFIN20040111_064338_000000422023_00177_09750_0660.N1	11-JAN-2004 06:43:38	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9750	No
156	GOM_NL__2PRFIN20040111_064945_000000432023_00178_09751_0644.N1	11-JAN-2004 06:49:45	Dark	43.000	20	Bet Cru	1.2530	30000.	86	9751	No
157	GOM_NL__2PRFIN20040111_065400_000000402023_00178_09751_0645.N1	11-JAN-2004 06:54:00	Dark	39.500	124	The Car	2.7640	30000.	79	9751	No
158	GOM_NL__2PRFIN20040111_065533_000000392023_00178_09751_0646.N1	11-JAN-2004 06:55:33	Dark	39.000	29	Bet Car	1.6720	10200.	78	9751	No
159	GOM_NL__2PRFIN20040111_065720_000000482023_00178_09751_0647.N1	11-JAN-2004 06:57:20	Dark	47.500	71	lot Car	2.2460	7700.0	95	9751	No
160	GOM_NL__2PRFIN20040111_065841_000000482023_00178_09751_0648.N1	11-JAN-2004 06:58:41	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9751	No

161	GOM_NL__2PRFIN20040111_070229_000000482023_00178_09751_0649.N1	11-JAN-2004 07:02:29	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9751	No
162	GOM_NL__2PRFIN20040111_070409_000000432023_00178_09751_0650.N1	11-JAN-2004 07:04:09	Dark	43.000	70	Zet Pup	2.2460	39000.	86	9751	No
163	GOM_NL__2PRFIN20040111_070556_000000472023_00178_09751_0651.N1	11-JAN-2004 07:05:56	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	9751	No
164	GOM_NL__2PRFIN20040111_070834_000000452023_00178_09751_0652.N1	11-JAN-2004 07:08:34	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9751	No
165	GOM_NL__2PRFIN20040111_071001_000000432023_00178_09751_0653.N1	11-JAN-2004 07:10:01	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9751	No
166	GOM_NL__2PRFIN20040111_071217_000000512023_00178_09751_0654.N1	11-JAN-2004 07:12:17	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	9751	No
167	GOM_NL__2PRFIN20040111_071530_000000452023_00178_09751_0655.N1	11-JAN-2004 07:15:30	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	9751	No
168	GOM_NL__2PRFIN20040111_071713_000000382023_00178_09751_0656.N1	11-JAN-2004 07:17:13	Tw_i_and_stray	38.000	30	46Eps Ori	1.6940	30000.	76	9751	No
169	GOM_NL__2PRFIN20040111_071929_000000602023_00178_09751_0657.N1	11-JAN-2004 07:19:29	Tw_i_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9751	No
170	GOM_NL__2PRFIN20040111_072214_000000442023_00178_09751_0658.N1	11-JAN-2004 07:22:14	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	9751	No
171	GOM_NL__2PRFIN20040111_072356_000000452023_00178_09751_0659.N1	11-JAN-2004 07:23:56	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	9751	No
172	GOM_NL__2PRFIN20040111_072536_000000382023_00178_09751_0660.N1	11-JAN-2004 07:25:36	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9751	No
173	GOM_NL__2PRFIN20040111_072704_000000392023_00178_09751_0661.N1	11-JAN-2004 07:27:04	Bright	39.000	114	31ot Aur	2.6930	4600.0	78	9751	No
174	GOM_NL__2PRFIN20040111_073014_000000382023_00178_09751_0662.N1	11-JAN-2004 07:30:14	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9751	No
175	GOM_NL__2PRFIN20040111_073211_000000362023_00178_09751_0663.N1	11-JAN-2004 07:32:11	Bright	36.000	175	39Del Per	3.0100	19400.	72	9751	No
176	GOM_NL__2PRFIN20040111_073428_000000362023_00178_09751_0664.N1	11-JAN-2004 07:34:28	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	9751	No
177	GOM_NL__2PRFIN20040111_074242_000000362023_00178_09751_0665.N1	11-JAN-2004 07:42:42	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	9751	No
178	GOM_NL__2PRFIN20040111_074427_000000562023_00178_09751_0666.N1	11-JAN-2004 07:44:27	Bright	56.000	82	48Bet UMa	2.3650	10600.	112	9751	No
179	GOM_NL__2PRFIN20040111_074651_000000372023_00178_09751_0667.N1	11-JAN-2004 07:46:51	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	9751	No
180	GOM_NL__2PRFIN20040111_074941_000000522023_00178_09751_0668.N1	11-JAN-2004 07:49:41	Bright	52.000	32	77Eps UMa	1.7630	11000.	104	9751	No
181	GOM_NL__2PRFIN20040111_075326_000000382023_00178_09751_0669.N1	11-JAN-2004 07:53:26	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9751	No
182	GOM_NL__2PRFIN20040111_075627_000000372023_00178_09751_0670.N1	11-JAN-2004 07:56:27	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	9751	No
183	GOM_NL__2PRFIN20040111_075811_000000492023_00178_09751_0671.N1	11-JAN-2004 07:58:11	Bright	49.000	180	27Gam Boo	3.0400	8000.0	98	9751	No
184	GOM_NL__2PRFIN20040111_080223_000000542023_00178_09751_0672.N1	11-JAN-2004 08:02:23	Bright	54.000	83		2.3780	11000.	108	9751	No
185	GOM_NL__2PRFIN20040111_080428_000000352023_00178_09751_0673.N1	11-JAN-2004 08:04:28	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9751	No
186	GOM_NL__2PRFIN20040111_080744_000000792023_00178_09751_0674.N1	11-JAN-2004 08:07:44	Bright	78.500	111	8Eta Boo	2.6800	6000.0	157	9751	No
187	GOM_NL__2PRFIN20040111_081136_000000372023_00178_09751_0675.N1	11-JAN-2004 08:11:36	Bright	37.000	98	13Zet Oph	2.5710	30000.	74	9751	No
188	GOM_NL__2PRFIN20040111_081603_000000502023_00178_09751_0676.N1	11-JAN-2004 08:16:03	Tw_i_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	9751	No
189	GOM_NL__2PRFIN20040111_082108_000000392023_00178_09751_0677.N1	11-JAN-2004 08:21:08	Dark	39.000	131	Gam Lup	2.8000	26000.	78	9751	No
190	GOM_NL__2PRFIN20040111_082245_000000412023_00178_09751_0678.N1	11-JAN-2004 08:22:45	Dark	40.500	109	Bet Lup	2.6770	26000.	81	9751	No
191	GOM_NL__2PRFIN20040111_082415_000000412023_00178_09751_0679.N1	11-JAN-2004 08:24:15	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9751	No
192	GOM_NL__2PRFIN20040111_083022_000000422023_00179_09752_0644.N1	11-JAN-2004 08:30:22	Dark	41.500	20	Bet Cru	1.2530	30000.	83	9752	No
193	GOM_NL__2PRFIN20040111_083436_000000402023_00179_09752_0645.N1	11-JAN-2004 08:34:36	Dark	39.500	124	The Car	2.7640	30000.	79	9752	No
194	GOM_NL__2PRFIN20040111_083610_000000402023_00179_09752_0646.N1	11-JAN-2004 08:36:10	Dark	39.500	29	Bet Car	1.6720	10200.	79	9752	No
195	GOM_NL__2PRFIN20040111_083756_000000422023_00179_09752_0647.N1	11-JAN-2004 08:37:56	Dark	41.500	71	lot Car	2.2460	7700.0	83	9752	No
196	GOM_NL__2PRFIN20040111_083917_000000532023_00179_09752_0648.N1	11-JAN-2004 08:39:17	Dark	53.000	41	Eps Car	1.8600	4100.0	106	9752	No
197	GOM_NL__2PRFIN20040111_084305_000000492023_00179_09752_0649.N1	11-JAN-2004 08:43:05	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	9752	No
198	GOM_NL__2PRFIN20040111_084445_000000432023_00179_09752_0650.N1	11-JAN-2004 08:44:45	Dark	43.000	70	Zet Pup	2.2460	39000.	86	9752	No
199	GOM_NL__2PRFIN20040111_084633_000000432023_00179_09752_0651.N1	11-JAN-2004 08:46:33	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	9752	No
200	GOM_NL__2PRFIN20040111_084910_000000462023_00179_09752_0652.N1	11-JAN-2004 08:49:10	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9752	No
201	GOM_NL__2PRFIN20040111_085036_000000422023_00179_09752_0653.N1	11-JAN-2004 08:50:36	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9752	No
202	GOM_NL__2PRFIN20040111_085253_000000472023_00179_09752_0654.N1	11-JAN-2004 08:52:53	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	9752	No
203	GOM_NL__2PRFIN20040111_085606_000000502023_00179_09752_0655.N1	11-JAN-2004 08:56:06	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	9752	No
204	GOM_NL__2PRFIN20040111_085749_000000412023_00179_09752_0656.N1	11-JAN-2004 08:57:49	Tw_i_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	9752	No
205	GOM_NL__2PRFIN20040111_090005_000000622023_00179_09752_0657.N1	11-JAN-2004 09:00:05	Tw_i_and_stray	62.000	8	10Alp CMi	0.40000	6500.0	124	9752	No
206	GOM_NL__2PRFIN20040111_090250_000000462023_00179_09752_0658.N1	11-JAN-2004 09:02:50	Tw_i_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	9752	No
207	GOM_NL__2PRFIN20040111_090431_000000462023_00179_09752_0659.N1	11-JAN-2004 09:04:31	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	9752	No
208	GOM_NL__2PRFIN20040111_090611_000000392023_00179_09752_0660.N1	11-JAN-2004 09:06:11	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9752	No
209	GOM_NL__2PRFIN20040111_090740_000000382023_00179_09752_0661.N1	11-JAN-2004 09:07:40	Bright	38.000	114	31ot Aur	2.6930	4600.0	76	9752	No
210	GOM_NL__2PRFIN20040111_091050_000000382023_00179_09752_0662.N1	11-JAN-2004 09:10:50	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	9752	No
211	GOM_NL__2PRFIN20040111_091247_000000372023_00179_09752_0663.N1	11-JAN-2004 09:12:47	Bright	36.500	175	39Del Per	3.0100	19400.	73	9752	No
212	GOM_NL__2PRFIN20040111_091505_000000382023_00179_09752_0664.N1	11-JAN-2004 09:15:05	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9752	No
213	GOM_NL__2PRFIN20040111_092318_000000352023_00179_09752_0665.N1	11-JAN-2004 09:23:18	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	9752	No
214	GOM_NL__2PRFIN20040111_092503_000000532023_00179_09752_0666.N1	11-JAN-2004 09:25:03	Bright	52.500	82	48Bet UMa	2.3650	10600.	105	9752	No
215	GOM_NL__2PRFIN20040111_092727_000000412023_00179_09752_0667.N1	11-JAN-2004 09:27:27	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9752	No
216	GOM_NL__2PRFIN20040111_093016_000000532023_00179_09752_0668.N1	11-JAN-2004 09:30:16	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	9752	No
217	GOM_NL__2PRFIN20040111_093402_000000382023_00179_09752_0669.N1	11-JAN-2004 09:34:02	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9752	No
218	GOM_NL__2PRFIN20040111_093703_000000362023_00179_09752_0670.N1	11-JAN-2004 09:37:03	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9752	No
219	GOM_NL__2PRFIN20040111_093847_000000492023_00179_09752_0671.N1	11-JAN-2004 09:38:47	Bright	49.000	180	27Gam Boo	3.0400	8000.0	98	9752	No

220	GOM_NL__2PRFIN20040111_094300_000000522023_00179_09752_0672.N1	11-JAN-2004 09:43:00	Bright	51.500	83		2.3780	11000.	103	9752	No
221	GOM_NL__2PRFIN20040111_094504_000000362023_00179_09752_0673.N1	11-JAN-2004 09:45:04	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9752	No
222	GOM_NL__2PRFIN20040111_094820_000000812023_00179_09752_0674.N1	11-JAN-2004 09:48:20	Bright	80.500	111	8Eta Boo	2.6800	6000.0	161	9752	No
223	GOM_NL__2PRFIN20040111_095212_000000362023_00179_09752_0675.N1	11-JAN-2004 09:52:12	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	9752	No
224	GOM_NL__2PRFIN20040111_095639_000000482023_00179_09752_0676.N1	11-JAN-2004 09:56:39	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	9752	No
225	GOM_NL__2PRFIN20040111_100144_000000402023_00179_09752_0677.N1	11-JAN-2004 10:01:44	Dark	40.000	131	Gam Lup	2.8000	26000.	80	9752	No
226	GOM_NL__2PRFIN20040111_100321_000000412023_00179_09752_0678.N1	11-JAN-2004 10:03:21	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9752	No
227	GOM_NL__2PRFIN20040111_100451_000000412023_00179_09752_0679.N1	11-JAN-2004 10:04:51	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9752	No
228	GOM_NL__2PRFIN20040111_101058_000000442023_00180_09753_0644.N1	11-JAN-2004 10:10:58	Dark	43.500	20	Bet Cru	1.2530	30000.	87	9753	No
229	GOM_NL__2PRFIN20040111_101513_000000392023_00180_09753_0645.N1	11-JAN-2004 10:15:13	Dark	38.500	124	The Car	2.7640	30000.	77	9753	No
230	GOM_NL__2PRFIN20040111_101646_000000402023_00180_09753_0646.N1	11-JAN-2004 10:16:46	Dark	40.000	29	Bet Car	1.6720	10200.	80	9753	No
231	GOM_NL__2PRFIN20040111_101832_000000412023_00180_09753_0647.N1	11-JAN-2004 10:18:32	Dark	41.000	71	lot Car	2.2460	7700.0	82	9753	No
232	GOM_NL__2PRFIN20040111_101954_000000532023_00180_09753_0648.N1	11-JAN-2004 10:19:54	Dark	52.500	41	Eps Car	1.8600	4100.0	105	9753	No
233	GOM_NL__2PRFIN20040111_102341_000000522023_00180_09753_0649.N1	11-JAN-2004 10:23:41	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9753	No
234	GOM_NL__2PRFIN20040111_102522_000000492023_00180_09753_0650.N1	11-JAN-2004 10:25:22	Dark	48.500	70	Zet Pup	2.2460	39000.	97	9753	No
235	GOM_NL__2PRFIN20040111_102708_000000452023_00180_09753_0651.N1	11-JAN-2004 10:27:08	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	9753	No
236	GOM_NL__2PRFIN20040111_102946_000000452023_00180_09753_0652.N1	11-JAN-2004 10:29:46	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9753	No
237	GOM_NL__2PRFIN20040111_103112_000000432023_00180_09753_0653.N1	11-JAN-2004 10:31:12	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9753	No
238	GOM_NL__2PRFIN20040111_103329_000000522023_00180_09753_0654.N1	11-JAN-2004 10:33:29	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	9753	No
239	GOM_NL__2PRFIN20040111_103642_000000522023_00180_09753_0655.N1	11-JAN-2004 10:36:42	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9753	No
240	GOM_NL__2PRFIN20040111_103825_000000412023_00180_09753_0656.N1	11-JAN-2004 10:38:25	Twi_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	9753	No
241	GOM_NL__2PRFIN20040111_104040_000000592023_00180_09753_0657.N1	11-JAN-2004 10:40:40	Twi_and_stray	58.500	8	10Alp CMi	0.40000	6500.0	117	9753	No
242	GOM_NL__2PRFIN20040111_104326_000000462023_00180_09753_0658.N1	11-JAN-2004 10:43:26	Twi_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	9753	No
243	GOM_NL__2PRFIN20040111_104507_000000422023_00180_09753_0659.N1	11-JAN-2004 10:45:07	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	9753	No
244	GOM_NL__2PRFIN20040111_104647_000000392023_00180_09753_0660.N1	11-JAN-2004 10:46:47	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9753	No
245	GOM_NL__2PRFIN20040111_104816_000000382023_00180_09753_0661.N1	11-JAN-2004 10:48:16	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	9753	No
246	GOM_NL__2PRFIN20040111_105125_000000392023_00180_09753_0662.N1	11-JAN-2004 10:51:25	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	9753	No
247	GOM_NL__2PRFIN20040111_105323_000000372023_00180_09753_0663.N1	11-JAN-2004 10:53:23	Bright	37.000	175	39Del Per	3.0100	19400.	74	9753	No
248	GOM_NL__2PRFIN20040111_105541_000000372023_00180_09753_0664.N1	11-JAN-2004 10:55:41	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	9753	No
249	GOM_NL__2PRFIN20040111_110353_000000382023_00180_09753_0665.N1	11-JAN-2004 11:03:53	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9753	No
250	GOM_NL__2PRFIN20040111_110537_000000532023_00180_09753_0666.N1	11-JAN-2004 11:05:37	Bright	53.000	82	48Bet UMa	2.3650	10600.	106	9753	No
251	GOM_NL__2PRFIN20040111_110802_000000402023_00180_09753_0667.N1	11-JAN-2004 11:08:02	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9753	No
252	GOM_NL__2PRFIN20040111_111052_000000532023_00180_09753_0668.N1	11-JAN-2004 11:10:52	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	9753	No
253	GOM_NL__2PRFIN20040111_111438_000000362023_00180_09753_0669.N1	11-JAN-2004 11:14:38	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	9753	No
254	GOM_NL__2PRFIN20040111_111739_000000362023_00180_09753_0670.N1	11-JAN-2004 11:17:39	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	9753	No
255	GOM_NL__2PRFIN20040111_111923_000000492023_00180_09753_0671.N1	11-JAN-2004 11:19:23	Bright	49.000	180	27Gam Boo	3.0400	8000.0	98	9753	No
256	GOM_NL__2PRFIN20040111_112336_000000552023_00180_09753_0672.N1	11-JAN-2004 11:23:36	Bright	54.500	83		2.3780	11000.	109	9753	No
257	GOM_NL__2PRFIN20040111_112539_000000362023_00180_09753_0673.N1	11-JAN-2004 11:25:39	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9753	No
258	GOM_NL__2PRFIN20040111_112858_000000792023_00180_09753_0674.N1	11-JAN-2004 11:28:58	Bright	78.500	111	8Eta Boo	2.6800	6000.0	157	9753	No
259	GOM_NL__2PRFIN20040111_113248_000000522023_00180_09753_0675.N1	11-JAN-2004 11:32:48	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9753	No
260	GOM_NL__2PRFIN20040111_113715_000000462023_00180_09753_0676.N1	11-JAN-2004 11:37:15	Twi_and_stray	46.000	16	21Alp Sco	1.0200	3000.0	92	9753	No
261	GOM_NL__2PRFIN20040111_114220_000000392023_00180_09753_0677.N1	11-JAN-2004 11:42:20	Dark	38.500	131	Gam Lup	2.8000	26000.	77	9753	No
262	GOM_NL__2PRFIN20040111_114357_000000412023_00180_09753_0678.N1	11-JAN-2004 11:43:57	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9753	No
263	GOM_NL__2PRFIN20040111_114528_000000412023_00180_09753_0679.N1	11-JAN-2004 11:45:28	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9753	No
264	GOM_NL__2PRFIN20040111_115134_000000432023_00181_09754_0644.N1	11-JAN-2004 11:51:34	Dark	42.500	20	Bet Cru	1.2530	30000.	85	9754	No
265	GOM_NL__2PRFIN20040111_115549_000000412023_00181_09754_0645.N1	11-JAN-2004 11:55:49	Dark	40.500	124	The Car	2.7640	30000.	81	9754	No
266	GOM_NL__2PRFIN20040111_115722_000000402023_00181_09754_0646.N1	11-JAN-2004 11:57:22	Dark	39.500	29	Bet Car	1.6720	10200.	79	9754	No
267	GOM_NL__2PRFIN20040111_115908_000000502023_00181_09754_0647.N1	11-JAN-2004 11:59:08	Dark	50.000	71	lot Car	2.2460	7700.0	100	9754	No
268	GOM_NL__2PRFIN20040111_120029_000000512023_00181_09754_0648.N1	11-JAN-2004 12:00:29	Dark	51.000	41	Eps Car	1.8600	4100.0	102	9754	No
269	GOM_NL__2PRFIN20040111_120417_000000462023_00181_09754_0649.N1	11-JAN-2004 12:04:17	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9754	No
270	GOM_NL__2PRFIN20040111_120558_000000422023_00181_09754_0650.N1	11-JAN-2004 12:05:58	Dark	42.000	70	Zet Pup	2.2460	39000.	84	9754	No
271	GOM_NL__2PRFIN20040111_120744_000000462023_00181_09754_0651.N1	11-JAN-2004 12:07:44	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9754	No
272	GOM_NL__2PRFIN20040111_121021_000000432023_00181_09754_0652.N1	11-JAN-2004 12:10:21	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	9754	No
273	GOM_NL__2PRFIN20040111_121148_000000442023_00181_09754_0653.N1	11-JAN-2004 12:11:48	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	9754	No
274	GOM_NL__2PRFIN20040111_121405_000000452023_00181_09754_0654.N1	11-JAN-2004 12:14:05	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	9754	No
275	GOM_NL__2PRFIN20040111_121717_000000472023_00181_09754_0655.N1	11-JAN-2004 12:17:17	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9754	No
276	GOM_NL__2PRFIN20040111_121901_000000432023_00181_09754_0656.N1	11-JAN-2004 12:19:01	Twi_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	9754	No
277	GOM_NL__2PRFIN20040111_122115_000000602023_00181_09754_0657.N1	11-JAN-2004 12:21:15	Twi_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9754	No
278	GOM_NL__2PRFIN20040111_122401_000000462023_00181_09754_0658.N1	11-JAN-2004 12:24:01	Twi_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	9754	No

279	GOM_NL__2PRFIN20040111_122542_000000442023_00181_09754_0659.N1	11-JAN-2004 12:25:42	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	9754	No
280	GOM_NL__2PRFIN20040111_122723_000000392023_00181_09754_0660.N1	11-JAN-2004 12:27:23	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9754	No
281	GOM_NL__2PRFIN20040111_122852_000000382023_00181_09754_0661.N1	11-JAN-2004 12:28:52	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	9754	No
282	GOM_NL__2PRFIN20040111_123201_000000382023_00181_09754_0662.N1	11-JAN-2004 12:32:01	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9754	No
283	GOM_NL__2PRFIN20040111_123359_000000372023_00181_09754_0663.N1	11-JAN-2004 12:33:59	Bright	36.500	175	39Del Per	3.0100	19400.	73	9754	No
284	GOM_NL__2PRFIN20040111_123617_000000392023_00181_09754_0664.N1	11-JAN-2004 12:36:17	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9754	No
285	GOM_NL__2PRFIN20040111_124429_000000382023_00181_09754_0665.N1	11-JAN-2004 12:44:29	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9754	No
286	GOM_NL__2PRFIN20040111_124837_000000372023_00181_09754_0666.N1	11-JAN-2004 12:48:37	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	9754	No
287	GOM_NL__2PRFIN20040111_125127_000000512023_00181_09754_0667.N1	11-JAN-2004 12:51:27	Bright	51.000	32	77Eps UMa	1.7630	11000.	102	9754	No
288	GOM_NL__2PRFIN20040111_125514_000000392023_00181_09754_0668.N1	11-JAN-2004 12:55:14	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9754	No
289	GOM_NL__2PRFIN20040111_125815_000000362023_00181_09754_0669.N1	11-JAN-2004 12:58:15	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	9754	No
290	GOM_NL__2PRFIN20040111_125958_000000502023_00181_09754_0670.N1	11-JAN-2004 12:59:58	Bright	50.000	180	27Gam Boo	3.0400	8000.0	100	9754	No
291	GOM_NL__2PRFIN20040111_130412_000000552023_00181_09754_0671.N1	11-JAN-2004 13:04:12	Bright	54.500	83		2.3780	11000.	109	9754	No
292	GOM_NL__2PRFIN20040111_130616_000000352023_00181_09754_0672.N1	11-JAN-2004 13:06:16	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9754	No
293	GOM_NL__2PRFIN20040111_130935_000000762023_00181_09754_0673.N1	11-JAN-2004 13:09:35	Bright	76.000	111	8Eta Boo	2.6800	6000.0	152	9754	No
294	GOM_NL__2PRFIN20040111_131324_000000432023_00181_09754_0674.N1	11-JAN-2004 13:13:24	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	9754	No
295	GOM_NL__2PRFIN20040111_131751_000000522023_00181_09754_0675.N1	11-JAN-2004 13:17:51	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9754	No
296	GOM_NL__2PRFIN20040111_132257_000000392023_00181_09754_0676.N1	11-JAN-2004 13:22:57	Dark	38.500	131	Gam Lup	2.8000	26000.	77	9754	No
297	GOM_NL__2PRFIN20040111_132434_000000412023_00181_09754_0677.N1	11-JAN-2004 13:24:34	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9754	No
298	GOM_NL__2PRFIN20040111_132604_000000412023_00181_09754_0678.N1	11-JAN-2004 13:26:04	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9754	No
299	GOM_NL__2PRFIN20040111_133211_000000432023_00182_09755_0644.N1	11-JAN-2004 13:32:11	Dark	42.500	20	Bet Cru	1.2530	30000.	85	9755	No
300	GOM_NL__2PRFIN20040111_133626_000000392023_00182_09755_0645.N1	11-JAN-2004 13:36:26	Dark	38.500	124	The Car	2.7640	30000.	77	9755	No
301	GOM_NL__2PRFIN20040111_133758_000000402023_00182_09755_0646.N1	11-JAN-2004 13:37:58	Dark	39.500	29	Bet Car	1.6720	10200.	79	9755	No
302	GOM_NL__2PRFIN20040111_133945_000000432023_00182_09755_0647.N1	11-JAN-2004 13:39:45	Dark	43.000	71	lot Car	2.2460	7700.0	86	9755	No
303	GOM_NL__2PRFIN20040111_134106_000000482023_00182_09755_0648.N1	11-JAN-2004 13:41:06	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9755	No
304	GOM_NL__2PRFIN20040111_134453_000000522023_00182_09755_0649.N1	11-JAN-2004 13:44:53	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	9755	No
305	GOM_NL__2PRFIN20040111_134633_000000492023_00182_09755_0650.N1	11-JAN-2004 13:46:33	Dark	49.000	70	Zet Pup	2.2460	39000.	98	9755	No
306	GOM_NL__2PRFIN20040111_134820_000000472023_00182_09755_0651.N1	11-JAN-2004 13:48:20	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	9755	No
307	GOM_NL__2PRFIN20040111_135057_000000432023_00182_09755_0652.N1	11-JAN-2004 13:50:57	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	9755	No
308	GOM_NL__2PRFIN20040111_135224_000000422023_00182_09755_0653.N1	11-JAN-2004 13:52:24	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9755	No
309	GOM_NL__2PRFIN20040111_135441_000000472023_00182_09755_0654.N1	11-JAN-2004 13:54:41	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	9755	No
310	GOM_NL__2PRFIN20040111_135753_000000482023_00182_09755_0655.N1	11-JAN-2004 13:57:53	Straylight	47.500	7	19Bet Ori	0.10000	14000.	95	9755	No
311	GOM_NL__2PRFIN20040111_135937_000000422023_00182_09755_0656.N1	11-JAN-2004 13:59:37	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	9755	No
312	GOM_NL__2PRFIN20040111_140151_000000672023_00182_09755_0657.N1	11-JAN-2004 14:01:51	Tw_i_and_stray	67.000	8	10Alp CMi	0.40000	6500.0	134	9755	No
313	GOM_NL__2PRFIN20040111_140437_000000442023_00182_09755_0658.N1	11-JAN-2004 14:04:37	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	9755	No
314	GOM_NL__2PRFIN20040111_140618_000000462023_00182_09755_0659.N1	11-JAN-2004 14:06:18	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	9755	No
315	GOM_NL__2PRFIN20040111_140759_000000382023_00182_09755_0660.N1	11-JAN-2004 14:07:59	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9755	No
316	GOM_NL__2PRFIN20040111_140928_000000392023_00182_09755_0661.N1	11-JAN-2004 14:09:28	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9755	No
317	GOM_NL__2PRFIN20040111_141236_000000402023_00182_09755_0662.N1	11-JAN-2004 14:12:36	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	9755	No
318	GOM_NL__2PRFIN20040111_141435_000000372023_00182_09755_0663.N1	11-JAN-2004 14:14:35	Bright	37.000	175	39Del Per	3.0100	19400.	74	9755	No
319	GOM_NL__2PRFIN20040111_141653_000000392023_00182_09755_0664.N1	11-JAN-2004 14:16:53	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9755	No
320	GOM_NL__2PRFIN20040111_142506_000000362023_00182_09755_0665.N1	11-JAN-2004 14:25:06	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9755	No
321	GOM_NL__2PRFIN20040111_142648_000000552023_00182_09755_0666.N1	11-JAN-2004 14:26:48	Bright	54.500	82	48Bet UMa	2.3650	10600.	109	9755	No
322	GOM_NL__2PRFIN20040111_142914_000000412023_00182_09755_0667.N1	11-JAN-2004 14:29:14	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9755	No
323	GOM_NL__2PRFIN20040111_143203_000000502023_00182_09755_0668.N1	11-JAN-2004 14:32:03	Bright	50.000	32	77Eps UMa	1.7630	11000.	100	9755	No
324	GOM_NL__2PRFIN20040111_143550_000000372023_00182_09755_0669.N1	11-JAN-2004 14:35:50	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9755	No
325	GOM_NL__2PRFIN20040111_143851_000000362023_00182_09755_0670.N1	11-JAN-2004 14:38:51	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9755	No
326	GOM_NL__2PRFIN20040111_144035_000000472023_00182_09755_0671.N1	11-JAN-2004 14:40:35	Bright	46.500	180	27Gam Boo	3.0400	8000.0	93	9755	No
327	GOM_NL__2PRFIN20040111_144449_000000542023_00182_09755_0672.N1	11-JAN-2004 14:44:49	Bright	53.500	83		2.3780	11000.	107	9755	No
328	GOM_NL__2PRFIN20040111_144652_000000362023_00182_09755_0673.N1	11-JAN-2004 14:46:52	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9755	No
329	GOM_NL__2PRFIN20040111_145011_000000812023_00182_09755_0674.N1	11-JAN-2004 14:50:11	Bright	80.500	111	8Eta Boo	2.6800	6000.0	161	9755	No
330	GOM_NL__2PRFIN20040111_145400_000000522023_00182_09755_0675.N1	11-JAN-2004 14:54:00	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9755	No
331	GOM_NL__2PRFIN20040111_145555_000000502023_00182_09755_0676.N1	11-JAN-2004 14:55:55	Tw_i_and_stray	49.500	104	27Bet Lib	2.6140	13100.	99	9755	No
332	GOM_NL__2PRFIN20040111_145827_000000492023_00182_09755_0677.N1	11-JAN-2004 14:58:27	Tw_i_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	9755	No
333	GOM_NL__2PRFIN20040111_150333_000000402023_00182_09755_0678.N1	11-JAN-2004 15:03:33	Dark	40.000	131	Gam Lup	2.8000	26000.	80	9755	No
334	GOM_NL__2PRFIN20040111_150510_000000412023_00182_09755_0679.N1	11-JAN-2004 15:05:10	Dark	40.500	109	Bet Lup	2.6770	26000.	81	9755	No
335	GOM_NL__2PRFIN20040111_150641_000000412023_00182_09755_0680.N1	11-JAN-2004 15:06:41	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9755	No
336	GOM_NL__2PRFIN20040111_150928_000000522023_00183_09756_0644.N1	11-JAN-2004 15:09:28	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9756	No
337	GOM_NL__2PRFIN20040111_151247_000000452023_00183_09756_0645.N1	11-JAN-2004 15:12:47	Dark	44.500	20	Bet Cru	1.2530	30000.	89	9756	No

338	GOM_NL__2PRFIN20040111_151702_000000412023_00183_09756_0646.N1	11-JAN-2004 15:17:02	Dark	41.000	124	The Car	2.7640	30000.	82	9756	No
339	GOM_NL__2PRFIN20040111_151834_000000402023_00183_09756_0647.N1	11-JAN-2004 15:18:34	Dark	40.000	29	Bet Car	1.6720	10200.	80	9756	No
340	GOM_NL__2PRFIN20040111_152021_000000432023_00183_09756_0648.N1	11-JAN-2004 15:20:21	Dark	43.000	71	lot Car	2.2460	7700.0	86	9756	No
341	GOM_NL__2PRFIN20040111_152142_000000472023_00183_09756_0649.N1	11-JAN-2004 15:21:42	Dark	47.000	41	Eps Car	1.8600	4100.0	94	9756	No
342	GOM_NL__2PRFIN20040111_152529_000000462023_00183_09756_0650.N1	11-JAN-2004 15:25:29	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9756	No
343	GOM_NL__2PRFIN20040111_152709_000000472023_00183_09756_0651.N1	11-JAN-2004 15:27:09	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9756	No
344	GOM_NL__2PRFIN20040111_152857_000000462023_00183_09756_0652.N1	11-JAN-2004 15:28:57	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9756	No
345	GOM_NL__2PRFIN20040111_153133_000000472023_00183_09756_0653.N1	11-JAN-2004 15:31:33	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	9756	No
346	GOM_NL__2PRFIN20040111_153300_000000452023_00183_09756_0654.N1	11-JAN-2004 15:33:00	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9756	No
347	GOM_NL__2PRFIN20040111_153517_000000542023_00183_09756_0655.N1	11-JAN-2004 15:35:17	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	9756	No
348	GOM_NL__2PRFIN20040111_153829_000000522023_00183_09756_0656.N1	11-JAN-2004 15:38:29	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9756	No
349	GOM_NL__2PRFIN20040111_154013_000000412023_00183_09756_0657.N1	11-JAN-2004 15:40:13	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9756	No
350	GOM_NL__2PRFIN20040111_154227_000000592023_00183_09756_0658.N1	11-JAN-2004 15:42:27	Tw_i_and_stray	58.500	8	10Alp CMi	0.40000	6500.0	117	9756	No
351	GOM_NL__2PRFIN20040111_154512_000000462023_00183_09756_0659.N1	11-JAN-2004 15:45:12	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	9756	No
352	GOM_NL__2PRFIN20040111_154654_000000482023_00183_09756_0660.N1	11-JAN-2004 15:46:54	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	9756	No
353	GOM_NL__2PRFIN20040111_154835_000000392023_00183_09756_0661.N1	11-JAN-2004 15:48:35	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9756	No
354	GOM_NL__2PRFIN20040111_155004_000000402023_00183_09756_0662.N1	11-JAN-2004 15:50:04	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	9756	No
355	GOM_NL__2PRFIN20040111_155312_000000382023_00183_09756_0663.N1	11-JAN-2004 15:53:12	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9756	No
356	GOM_NL__2PRFIN20040111_155511_000000382023_00183_09756_0664.N1	11-JAN-2004 15:55:11	Bright	37.500	175	39Del Per	3.0100	19400.	75	9756	No
357	GOM_NL__2PRFIN20040111_155730_000000392023_00183_09756_0665.N1	11-JAN-2004 15:57:30	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9756	No
358	GOM_NL__2PRFIN20040111_160541_000000372023_00183_09756_0666.N1	11-JAN-2004 16:05:41	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9756	No
359	GOM_NL__2PRFIN20040111_160723_000000552023_00183_09756_0667.N1	11-JAN-2004 16:07:23	Bright	55.000	82	48Bet UMa	2.3650	10600.	110	9756	No
360	GOM_NL__2PRFIN20040111_160949_000000412023_00183_09756_0668.N1	11-JAN-2004 16:09:49	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9756	No
361	GOM_NL__2PRFIN20040111_161238_000000522023_00183_09756_0669.N1	11-JAN-2004 16:12:38	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	9756	No
362	GOM_NL__2PRFIN20040111_161626_000000402023_00183_09756_0670.N1	11-JAN-2004 16:16:26	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	9756	No
363	GOM_NL__2PRFIN20040111_161927_000000372023_00183_09756_0671.N1	11-JAN-2004 16:19:27	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	9756	No
364	GOM_NL__2PRFIN20040111_162111_000000502023_00183_09756_0672.N1	11-JAN-2004 16:21:11	Bright	49.500	180	27Gam Boo	3.0400	8000.0	99	9756	No
365	GOM_NL__2PRFIN20040111_162525_000000532023_00183_09756_0673.N1	11-JAN-2004 16:25:25	Bright	52.500	83		2.3780	11000.	105	9756	No
366	GOM_NL__2PRFIN20040111_162728_000000362023_00183_09756_0674.N1	11-JAN-2004 16:27:28	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9756	No
367	GOM_NL__2PRFIN20040111_163048_000000822023_00183_09756_0675.N1	11-JAN-2004 16:30:48	Bright	82.000	111	8Eta Boo	2.6800	6000.0	164	9756	No
368	GOM_NL__2PRFIN20040111_163437_000000522023_00183_09756_0676.N1	11-JAN-2004 16:34:37	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9756	No
369	GOM_NL__2PRFIN20040111_163632_000000512023_00183_09756_0677.N1	11-JAN-2004 16:36:32	Tw_i_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	9756	No
370	GOM_NL__2PRFIN20040111_163904_000000522023_00183_09756_0678.N1	11-JAN-2004 16:39:04	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9756	No
371	GOM_NL__2PRFIN20040111_164410_000000422023_00183_09756_0679.N1	11-JAN-2004 16:44:10	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9756	No
372	GOM_NL__2PRFIN20040111_164547_000000412023_00183_09756_0680.N1	11-JAN-2004 16:45:47	Dark	40.500	109	Bet Lup	2.6770	26000.	81	9756	No
373	GOM_NL__2PRFIN20040111_164717_000000412023_00183_09756_0681.N1	11-JAN-2004 16:47:17	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9756	No
374	GOM_NL__2PRFIN20040111_165005_000000532023_00184_09757_0644.N1	11-JAN-2004 16:50:05	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9757	No
375	GOM_NL__2PRFIN20040111_165324_000000442023_00184_09757_0645.N1	11-JAN-2004 16:53:24	Dark	43.500	20	Bet Cru	1.2530	30000.	87	9757	No
376	GOM_NL__2PRFIN20040111_165738_000000402023_00184_09757_0646.N1	11-JAN-2004 16:57:38	Dark	40.000	124	The Car	2.7640	30000.	80	9757	No
377	GOM_NL__2PRFIN20040111_165911_000000402023_00184_09757_0647.N1	11-JAN-2004 16:59:11	Dark	39.500	29	Bet Car	1.6720	10200.	79	9757	No
378	GOM_NL__2PRFIN20040111_170057_000000462023_00184_09757_0648.N1	11-JAN-2004 17:00:57	Dark	46.000	71	lot Car	2.2460	7700.0	92	9757	No
379	GOM_NL__2PRFIN20040111_170218_000000532023_00184_09757_0649.N1	11-JAN-2004 17:02:18	Dark	53.000	41	Eps Car	1.8600	4100.0	106	9757	No
380	GOM_NL__2PRFIN20040111_170605_000000452023_00184_09757_0650.N1	11-JAN-2004 17:06:05	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	9757	No
381	GOM_NL__2PRFIN20040111_170746_000000442023_00184_09757_0651.N1	11-JAN-2004 17:07:46	Dark	44.000	70	Zet Pup	2.2460	39000.	88	9757	No
382	GOM_NL__2PRFIN20040111_170933_000000502023_00184_09757_0652.N1	11-JAN-2004 17:09:33	Straylight	50.000	117	Pi Pup	2.7060	3800.0	100	9757	No
383	GOM_NL__2PRFIN20040111_171209_000000462023_00184_09757_0653.N1	11-JAN-2004 17:12:09	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9757	No
384	GOM_NL__2PRFIN20040111_171337_000000422023_00184_09757_0654.N1	11-JAN-2004 17:13:37	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9757	No
385	GOM_NL__2PRFIN20040111_171553_000000542023_00184_09757_0655.N1	11-JAN-2004 17:15:53	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	9757	No
386	GOM_NL__2PRFIN20040111_171905_000000482023_00184_09757_0656.N1	11-JAN-2004 17:19:05	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9757	No
387	GOM_NL__2PRFIN20040111_172049_000000442023_00184_09757_0657.N1	11-JAN-2004 17:20:49	Tw_i_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	9757	No
388	GOM_NL__2PRFIN20040111_172303_000000602023_00184_09757_0658.N1	11-JAN-2004 17:23:03	Tw_i_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9757	No
389	GOM_NL__2PRFIN20040111_172548_000000442023_00184_09757_0659.N1	11-JAN-2004 17:25:48	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	9757	No
390	GOM_NL__2PRFIN20040111_172730_000000442023_00184_09757_0660.N1	11-JAN-2004 17:27:30	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	9757	No
391	GOM_NL__2PRFIN20040111_172911_000000392023_00184_09757_0661.N1	11-JAN-2004 17:29:11	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9757	No
392	GOM_NL__2PRFIN20040111_173040_000000392023_00184_09757_0662.N1	11-JAN-2004 17:30:40	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	9757	No
393	GOM_NL__2PRFIN20040111_173348_000000382023_00184_09757_0663.N1	11-JAN-2004 17:33:48	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9757	No
394	GOM_NL__2PRFIN20040111_173548_000000382023_00184_09757_0664.N1	11-JAN-2004 17:35:48	Bright	37.500	175	39Del Per	3.0100	19400.	75	9757	No
395	GOM_NL__2PRFIN20040111_173806_000000372023_00184_09757_0665.N1	11-JAN-2004 17:38:06	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	9757	No
396	GOM_NL__2PRFIN20040111_174618_000000392023_00184_09757_0666.N1	11-JAN-2004 17:46:18	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9757	No

397	GOM_NL__2PRFIN20040111_174757_000000552023_00184_09757_0667.N1	11-JAN-2004 17:47:57	Bright	55.000	82	48Bet UMa	2.3650	10600.	110	9757	No
398	GOM_NL__2PRFIN20040111_175026_000000362023_00184_09757_0668.N1	11-JAN-2004 17:50:26	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9757	No
399	GOM_NL__2PRFIN20040111_175313_000000532023_00184_09757_0669.N1	11-JAN-2004 17:53:13	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	9757	No
400	GOM_NL__2PRFIN20040111_175702_000000372023_00184_09757_0670.N1	11-JAN-2004 17:57:02	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9757	No
401	GOM_NL__2PRFIN20040111_180004_000000382023_00184_09757_0671.N1	11-JAN-2004 18:00:04	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9757	No
402	GOM_NL__2PRFIN20040111_180147_000000502023_00184_09757_0672.N1	11-JAN-2004 18:01:47	Bright	49.500	180	27Gam Boo	3.0400	8000.0	99	9757	No
403	GOM_NL__2PRFIN20040111_180600_000000542023_00184_09757_0673.N1	11-JAN-2004 18:06:00	Bright	54.000	83		2.3780	11000.	108	9757	No
404	GOM_NL__2PRFIN20040111_180804_000000342023_00184_09757_0674.N1	11-JAN-2004 18:08:04	Bright	34.000	59	55Alp Oph	2.0800	8900.0	68	9757	No
405	GOM_NL__2PRFIN20040111_181125_000000852023_00184_09757_0675.N1	11-JAN-2004 18:11:25	Tw_i_and_stray	84.500	111	8Eta Boo	2.6800	6000.0	169	9757	No
406	GOM_NL__2PRFIN20040111_181513_000000522023_00184_09757_0676.N1	11-JAN-2004 18:15:13	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9757	No
407	GOM_NL__2PRFIN20040111_181708_000000482023_00184_09757_0677.N1	11-JAN-2004 18:17:08	Tw_i_and_stray	48.000	104	27Bet Lib	2.6140	13100.	96	9757	No
408	GOM_NL__2PRFIN20040111_181940_000000522023_00184_09757_0678.N1	11-JAN-2004 18:19:40	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9757	No
409	GOM_NL__2PRFIN20040111_182446_000000402023_00184_09757_0679.N1	11-JAN-2004 18:24:46	Dark	39.500	131	Gam Lup	2.8000	26000.	79	9757	No
410	GOM_NL__2PRFIN20040111_182623_000000412023_00184_09757_0680.N1	11-JAN-2004 18:26:23	Dark	40.500	109	Bet Lup	2.6770	26000.	81	9757	No
411	GOM_NL__2PRFIN20040111_182754_000000422023_00184_09757_0681.N1	11-JAN-2004 18:27:54	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9757	No
412	GOM_NL__2PRFIN20040111_183041_000000432023_00185_09758_0644.N1	11-JAN-2004 18:30:41	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9758	No
413	GOM_NL__2PRFIN20040111_183401_000000432023_00185_09758_0645.N1	11-JAN-2004 18:34:01	Dark	43.000	20	Bet Cru	1.2530	30000.	86	9758	No
414	GOM_NL__2PRFIN20040111_183815_000000402023_00185_09758_0646.N1	11-JAN-2004 18:38:15	Dark	40.000	124	The Car	2.7640	30000.	80	9758	No
415	GOM_NL__2PRFIN20040111_183947_000000392023_00185_09758_0647.N1	11-JAN-2004 18:39:47	Dark	39.000	29	Bet Car	1.6720	10200.	78	9758	No
416	GOM_NL__2PRFIN20040111_184134_000000422023_00185_09758_0648.N1	11-JAN-2004 18:41:34	Dark	42.000	71	lot Car	2.2460	7700.0	84	9758	No
417	GOM_NL__2PRFIN20040111_184255_000000492023_00185_09758_0649.N1	11-JAN-2004 18:42:55	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9758	No
418	GOM_NL__2PRFIN20040111_184642_000000452023_00185_09758_0650.N1	11-JAN-2004 18:46:42	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	9758	No
419	GOM_NL__2PRFIN20040111_184823_000000472023_00185_09758_0651.N1	11-JAN-2004 18:48:23	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9758	No
420	GOM_NL__2PRFIN20040111_185009_000000462023_00185_09758_0652.N1	11-JAN-2004 18:50:09	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	9758	No
421	GOM_NL__2PRFIN20040111_185246_000000462023_00185_09758_0653.N1	11-JAN-2004 18:52:46	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9758	No
422	GOM_NL__2PRFIN20040111_185413_000000402023_00185_09758_0654.N1	11-JAN-2004 18:54:13	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9758	No
423	GOM_NL__2PRFIN20040111_185630_000000472023_00185_09758_0655.N1	11-JAN-2004 18:56:30	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	9758	No
424	GOM_NL__2PRFIN20040111_185942_000000462023_00185_09758_0656.N1	11-JAN-2004 18:59:42	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	9758	No
425	GOM_NL__2PRFIN20040111_190125_000000432023_00185_09758_0657.N1	11-JAN-2004 19:01:25	Tw_i_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	9758	No
426	GOM_NL__2PRFIN20040111_190339_000000592023_00185_09758_0658.N1	11-JAN-2004 19:03:39	Tw_i_and_stray	59.000	8	10Alp CMi	0.40000	6500.0	118	9758	No
427	GOM_NL__2PRFIN20040111_190624_000000442023_00185_09758_0659.N1	11-JAN-2004 19:06:24	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	9758	No
428	GOM_NL__2PRFIN20040111_190806_000000432023_00185_09758_0660.N1	11-JAN-2004 19:08:06	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9758	No
429	GOM_NL__2PRFIN20040111_190947_000000382023_00185_09758_0661.N1	11-JAN-2004 19:09:47	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9758	No
430	GOM_NL__2PRFIN20040111_191117_000000392023_00185_09758_0662.N1	11-JAN-2004 19:11:17	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9758	No
431	GOM_NL__2PRFIN20040111_191424_000000402023_00185_09758_0663.N1	11-JAN-2004 19:14:24	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	9758	No
432	GOM_NL__2PRFIN20040111_191625_000000372023_00185_09758_0664.N1	11-JAN-2004 19:16:25	Bright	36.500	175	39Del Per	3.0100	19400.	73	9758	No
433	GOM_NL__2PRFIN20040111_191843_000000382023_00185_09758_0665.N1	11-JAN-2004 19:18:43	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9758	No
434	GOM_NL__2PRFIN20040111_192654_000000372023_00185_09758_0666.N1	11-JAN-2004 19:26:54	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9758	No
435	GOM_NL__2PRFIN20040111_192833_000000552023_00185_09758_0667.N1	11-JAN-2004 19:28:33	Bright	54.500	82	48Bet UMa	2.3650	10600.	109	9758	No
436	GOM_NL__2PRFIN20040111_193101_000000372023_00185_09758_0668.N1	11-JAN-2004 19:31:01	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	9758	No
437	GOM_NL__2PRFIN20040111_193349_000000532023_00185_09758_0669.N1	11-JAN-2004 19:33:49	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	9758	No
438	GOM_NL__2PRFIN20040111_193739_000000382023_00185_09758_0670.N1	11-JAN-2004 19:37:39	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9758	No
439	GOM_NL__2PRFIN20040111_194040_000000402023_00185_09758_0671.N1	11-JAN-2004 19:40:40	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	9758	No
440	GOM_NL__2PRFIN20040111_194223_000000502023_00185_09758_0672.N1	11-JAN-2004 19:42:23	Bright	50.000	180	27Gam Boo	3.0400	8000.0	100	9758	No
441	GOM_NL__2PRFIN20040111_194636_000000562023_00185_09758_0673.N1	11-JAN-2004 19:46:36	Bright	55.500	83		2.3780	11000.	111	9758	No
442	GOM_NL__2PRFIN20040111_194841_000000352023_00185_09758_0674.N1	11-JAN-2004 19:48:41	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9758	No
443	GOM_NL__2PRFIN20040111_195202_000000812023_00185_09758_0675.N1	11-JAN-2004 19:52:02	Tw_i_and_stray	80.500	111	8Eta Boo	2.6800	6000.0	161	9758	No
444	GOM_NL__2PRFIN20040111_195549_000000372023_00185_09758_0676.N1	11-JAN-2004 19:55:49	Bright	37.000	98	13Zet Oph	2.5710	30000.	74	9758	No
445	GOM_NL__2PRFIN20040111_195744_000000482023_00185_09758_0677.N1	11-JAN-2004 19:57:44	Tw_i_and_stray	48.000	104	27Bet Lib	2.6140	13100.	96	9758	No
446	GOM_NL__2PRFIN20040111_200016_000000482023_00185_09758_0678.N1	11-JAN-2004 20:00:16	Tw_i_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	9758	No
447	GOM_NL__2PRFIN20040111_200522_000000392023_00185_09758_0679.N1	11-JAN-2004 20:05:22	Dark	39.000	131	Gam Lup	2.8000	26000.	78	9758	No
448	GOM_NL__2PRFIN20040111_200700_000000432023_00185_09758_0680.N1	11-JAN-2004 20:07:00	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9758	No
449	GOM_NL__2PRFIN20040111_200831_000000412023_00185_09758_0681.N1	11-JAN-2004 20:08:31	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9758	No
450	GOM_NL__2PRFIN20040111_201118_000000432023_00186_09759_0645.N1	11-JAN-2004 20:11:18	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9759	No
451	GOM_NL__2PRFIN20040111_201437_000000432023_00186_09759_0646.N1	11-JAN-2004 20:14:37	Dark	42.500	20	Bet Cru	1.2530	30000.	85	9759	No
452	GOM_NL__2PRFIN20040111_201851_000000412023_00186_09759_0647.N1	11-JAN-2004 20:18:51	Dark	40.500	124	The Car	2.7640	30000.	81	9759	No
453	GOM_NL__2PRFIN20040111_202023_000000402023_00186_09759_0648.N1	11-JAN-2004 20:20:23	Dark	39.500	29	Bet Car	1.6720	10200.	79	9759	No
454	GOM_NL__2PRFIN20040111_202210_000000472023_00186_09759_0649.N1	11-JAN-2004 20:22:10	Dark	47.000	71	lot Car	2.2460	7700.0	94	9759	No
455	GOM_NL__2PRFIN20040111_202331_000000542023_00186_09759_0650.N1	11-JAN-2004 20:23:31	Dark	54.000	41	Eps Car	1.8600	4100.0	108	9759	No

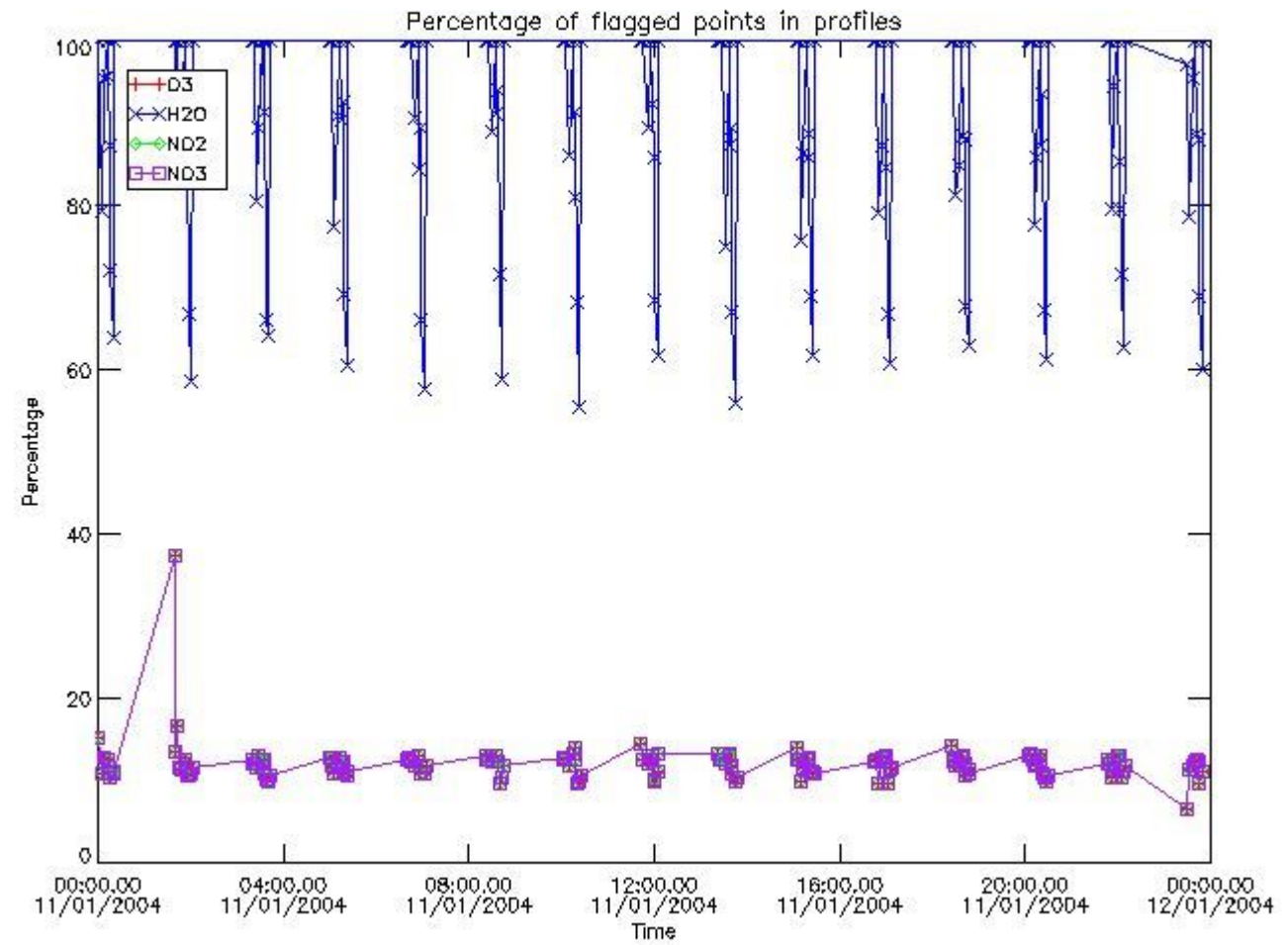
456	GOM_NL__2PRFIN20040111_202717_000000522023_00186_09759_0651.N1	11-JAN-2004 20:27:17	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9759	No
457	GOM_NL__2PRFIN20040111_202858_000000482023_00186_09759_0652.N1	11-JAN-2004 20:28:58	Dark	48.000	70	Zet Pup	2.2460	39000.	96	9759	No
458	GOM_NL__2PRFIN20040111_203045_000000502023_00186_09759_0653.N1	11-JAN-2004 20:30:45	Straylight	49.500	117	Pi Pup	2.7060	3800.0	99	9759	No
459	GOM_NL__2PRFIN20040111_203322_000000462023_00186_09759_0654.N1	11-JAN-2004 20:33:22	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9759	No
460	GOM_NL__2PRFIN20040111_203448_000000442023_00186_09759_0655.N1	11-JAN-2004 20:34:48	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	9759	No
461	GOM_NL__2PRFIN20040111_203705_000000502023_00186_09759_0656.N1	11-JAN-2004 20:37:05	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	9759	No
462	GOM_NL__2PRFIN20040111_204018_000000472023_00186_09759_0657.N1	11-JAN-2004 20:40:18	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9759	No
463	GOM_NL__2PRFIN20040111_204201_000000412023_00186_09759_0658.N1	11-JAN-2004 20:42:01	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9759	No
464	GOM_NL__2PRFIN20040111_204414_000000542023_00186_09759_0659.N1	11-JAN-2004 20:44:14	Tw_i_and_stray	53.500	8	10Alp CMi	0.40000	6500.0	107	9759	No
465	GOM_NL__2PRFIN20040111_204700_000000442023_00186_09759_0660.N1	11-JAN-2004 20:47:00	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	9759	No
466	GOM_NL__2PRFIN20040111_204842_000000452023_00186_09759_0661.N1	11-JAN-2004 20:48:42	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	9759	No
467	GOM_NL__2PRFIN20040111_205022_000000392023_00186_09759_0662.N1	11-JAN-2004 20:50:22	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9759	No
468	GOM_NL__2PRFIN20040111_205152_000000392023_00186_09759_0663.N1	11-JAN-2004 20:51:52	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9759	No
469	GOM_NL__2PRFIN20040111_205500_000000382023_00186_09759_0664.N1	11-JAN-2004 20:55:00	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9759	No
470	GOM_NL__2PRFIN20040111_205700_000000372023_00186_09759_0665.N1	11-JAN-2004 20:57:00	Bright	37.000	175	39Del Per	3.0100	19400.	74	9759	No
471	GOM_NL__2PRFIN20040111_205919_000000402023_00186_09759_0666.N1	11-JAN-2004 20:59:19	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9759	No
472	GOM_NL__2PRFIN20040111_210729_000000382023_00186_09759_0667.N1	11-JAN-2004 21:07:29	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9759	No
473	GOM_NL__2PRFIN20040111_210909_000000562023_00186_09759_0668.N1	11-JAN-2004 21:09:09	Bright	55.500	82	48Bet UMa	2.3650	10600.	111	9759	No
474	GOM_NL__2PRFIN20040111_211136_000000422023_00186_09759_0669.N1	11-JAN-2004 21:11:36	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9759	No
475	GOM_NL__2PRFIN20040111_211424_000000522023_00186_09759_0670.N1	11-JAN-2004 21:14:24	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	9759	No
476	GOM_NL__2PRFIN20040111_211815_000000372023_00186_09759_0671.N1	11-JAN-2004 21:18:15	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9759	No
477	GOM_NL__2PRFIN20040111_212113_000000382023_00186_09759_0672.N1	11-JAN-2004 21:21:13	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9759	No
478	GOM_NL__2PRFIN20040111_212259_000000502023_00186_09759_0673.N1	11-JAN-2004 21:22:59	Bright	50.000	180	27Gam Boo	3.0400	8000.0	100	9759	No
479	GOM_NL__2PRFIN20040111_212713_000000562023_00186_09759_0674.N1	11-JAN-2004 21:27:13	Bright	55.500	83		2.3780	11000.	111	9759	No
480	GOM_NL__2PRFIN20040111_212916_000000362023_00186_09759_0675.N1	11-JAN-2004 21:29:16	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9759	No
481	GOM_NL__2PRFIN20040111_213239_000000862023_00186_09759_0676.N1	11-JAN-2004 21:32:39	Tw_i_and_stray	85.500	111	8Eta Boo	2.6800	6000.0	171	9759	No
482	GOM_NL__2PRFIN20040111_213625_000000522023_00186_09759_0677.N1	11-JAN-2004 21:36:25	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9759	No
483	GOM_NL__2PRFIN20040111_213821_000000512023_00186_09759_0678.N1	11-JAN-2004 21:38:21	Tw_i_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	9759	No
484	GOM_NL__2PRFIN20040111_214052_000000522023_00186_09759_0679.N1	11-JAN-2004 21:40:52	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9759	No
485	GOM_NL__2PRFIN20040111_214558_000000422023_00186_09759_0680.N1	11-JAN-2004 21:45:58	Dark	42.000	131	Gam Lup	2.8000	26000.	84	9759	No
486	GOM_NL__2PRFIN20040111_214736_000000412023_00186_09759_0681.N1	11-JAN-2004 21:47:36	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9759	No
487	GOM_NL__2PRFIN20040111_214907_000000422023_00186_09759_0682.N1	11-JAN-2004 21:49:07	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9759	No
488	GOM_NL__2PRFIN20040111_215154_000000492023_00187_09760_0647.N1	11-JAN-2004 21:51:54	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	9760	No
489	GOM_NL__2PRFIN20040111_215513_000000452023_00187_09760_0648.N1	11-JAN-2004 21:55:13	Dark	45.000	20	Bet Cru	1.2530	30000.	90	9760	No
490	GOM_NL__2PRFIN20040111_215927_000000402023_00187_09760_0649.N1	11-JAN-2004 21:59:27	Dark	39.500	124	The Car	2.7640	30000.	79	9760	No
491	GOM_NL__2PRFIN20040111_220059_000000402023_00187_09760_0650.N1	11-JAN-2004 22:00:59	Dark	39.500	29	Bet Car	1.6720	10200.	79	9760	No
492	GOM_NL__2PRFIN20040111_220246_000000412023_00187_09760_0651.N1	11-JAN-2004 22:02:46	Dark	41.000	71	Iot Car	2.2460	7700.0	82	9760	No
493	GOM_NL__2PRFIN20040111_220408_000000502023_00187_09760_0652.N1	11-JAN-2004 22:04:08	Dark	49.500	41	Eps Car	1.8600	4100.0	99	9760	No
494	GOM_NL__2PRFIN20040111_220753_000000462023_00187_09760_0653.N1	11-JAN-2004 22:07:53	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9760	No
495	GOM_NL__2PRFIN20040111_220935_000000442023_00187_09760_0654.N1	11-JAN-2004 22:09:35	Dark	43.500	70	Zet Pup	2.2460	39000.	87	9760	No
496	GOM_NL__2PRFIN20040111_221122_000000422023_00187_09760_0655.N1	11-JAN-2004 22:11:22	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	9760	No
497	GOM_NL__2PRFIN20040111_221358_000000472023_00187_09760_0656.N1	11-JAN-2004 22:13:58	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	9760	No
498	GOM_NL__2PRFIN20040111_221525_000000432023_00187_09760_0657.N1	11-JAN-2004 22:15:25	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	9760	No
499	GOM_NL__2PRFIN20040111_221741_000000502023_00187_09760_0658.N1	11-JAN-2004 22:17:41	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	9760	No
500	GOM_NL__2PRFIN20040111_222054_000000482023_00187_09760_0659.N1	11-JAN-2004 22:20:54	Straylight	47.500	7	19Bet Ori	0.10000	14000.	95	9760	No
501	GOM_NL__2PRFIN20040111_222236_000000422023_00187_09760_0660.N1	11-JAN-2004 22:22:36	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	9760	No
502	GOM_NL__2PRFIN20040111_222449_000000652023_00187_09760_0661.N1	11-JAN-2004 22:24:49	Tw_i_and_stray	64.500	8	10Alp CMi	0.40000	6500.0	129	9760	No
503	GOM_NL__2PRFIN20040111_222735_000000442023_00187_09760_0662.N1	11-JAN-2004 22:27:35	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	9760	No
504	GOM_NL__2PRFIN20040111_222917_000000432023_00187_09760_0663.N1	11-JAN-2004 22:29:17	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9760	No
505	GOM_NL__2PRFIN20040111_223059_000000402023_00187_09760_0664.N1	11-JAN-2004 22:30:59	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9760	No
506	GOM_NL__2PRFIN20040111_223228_000000392023_00187_09760_0665.N1	11-JAN-2004 22:32:28	Bright	38.500	114	3Iot Aur	2.6930	4600.0	77	9760	No
507	GOM_NL__2PRFIN20040111_223536_000000382023_00187_09760_0666.N1	11-JAN-2004 22:35:36	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	9760	No
508	GOM_NL__2PRFIN20040111_223737_000000372023_00187_09760_0667.N1	11-JAN-2004 22:37:37	Bright	37.000	175	39Del Per	3.0100	19400.	74	9760	No
509	GOM_NL__2PRFIN20040111_223955_000000392023_00187_09760_0668.N1	11-JAN-2004 22:39:55	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9760	No
510	GOM_NL__2PRFIN20040111_224805_000000372023_00187_09760_0669.N1	11-JAN-2004 22:48:05	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9760	No
511	GOM_NL__2PRFIN20040111_224944_000000522023_00187_09760_0670.N1	11-JAN-2004 22:49:44	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	9760	No
512	GOM_NL__2PRFIN20040111_225212_000000412023_00187_09760_0671.N1	11-JAN-2004 22:52:12	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9760	No
513	GOM_NL__2PRFIN20040111_225459_000000532023_00187_09760_0672.N1	11-JAN-2004 22:54:59	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	9760	No
514	GOM_NL__2PRFIN20040111_225850_000000382023_00187_09760_0673.N1	11-JAN-2004 22:58:50	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9760	No

515	GOM_NL__2PRFIN20040111_230151_000000392023_00187_09760_0674.N1	11-JAN-2004 23:01:51	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	9760	No
516	GOM_NL__2PRFIN20040111_230334_000000492023_00187_09760_0675.N1	11-JAN-2004 23:03:34	Bright	48.500	180	27Gam Boo	3.0400	8000.0	97	9760	No
517	GOM_NL__2PRFIN20040111_230750_000000542023_00187_09760_0676.N1	11-JAN-2004 23:07:50	Bright	53.500	83		2.3780	11000.	107	9760	No
518	GOM_NL__2PRFIN20040111_230952_000000362023_00187_09760_0677.N1	11-JAN-2004 23:09:52	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9760	No
519	GOM_NL__2PRFIN20040111_231316_000000902023_00187_09760_0678.N1	11-JAN-2004 23:13:16	Tw_i_and_stray	89.500	111	8Eta Boo	2.6800	6000.0	179	9760	No
520	GOM_NL__2PRFIN20040111_231701_000000382023_00187_09760_0679.N1	11-JAN-2004 23:17:01	Bright	37.500	98	13Zet Oph	2.5710	30000.	75	9760	No
521	GOM_NL__2PRFIN20040111_231857_000000512023_00187_09760_0680.N1	11-JAN-2004 23:18:57	Tw_i_and_stray	51.000	104	27Bet Lib	2.6140	13100.	102	9760	No
522	GOM_NL__2PRFIN20040111_232128_000000522023_00187_09760_0681.N1	11-JAN-2004 23:21:28	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9760	No
523	GOM_NL__2PRFIN20040111_232808_000001022023_00187_09760_0682.N1	11-JAN-2004 23:28:08	Dark	102.00	15	67Alp Vir	0.97600	28000.	204	9760	No
524	GOM_NL__2PRFIN20040111_233230_000000452023_00188_09761_0668.N1	11-JAN-2004 23:32:30	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	9761	No
525	GOM_NL__2PRFIN20040111_233549_000000442023_00188_09761_0669.N1	11-JAN-2004 23:35:49	Dark	43.500	20	Bet Cru	1.2530	30000.	87	9761	No
526	GOM_NL__2PRFIN20040111_234003_000000422023_00188_09761_0670.N1	11-JAN-2004 23:40:03	Dark	41.500	124	The Car	2.7640	30000.	83	9761	No
527	GOM_NL__2PRFIN20040111_234135_000000412023_00188_09761_0671.N1	11-JAN-2004 23:41:35	Dark	40.500	29	Bet Car	1.6720	10200.	81	9761	No
528	GOM_NL__2PRFIN20040111_234323_000000462023_00188_09761_0672.N1	11-JAN-2004 23:43:23	Dark	46.000	71	lot Car	2.2460	7700.0	92	9761	No
529	GOM_NL__2PRFIN20040111_234443_000000542023_00188_09761_0673.N1	11-JAN-2004 23:44:43	Dark	53.500	41	Eps Car	1.8600	4100.0	107	9761	No
530	GOM_NL__2PRFIN20040111_234830_000000462023_00188_09761_0674.N1	11-JAN-2004 23:48:30	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	9761	No
531	GOM_NL__2PRFIN20040111_235011_000000462023_00188_09761_0675.N1	11-JAN-2004 23:50:11	Dark	46.000	70	Zet Pup	2.2460	39000.	92	9761	No
532	GOM_NL__2PRFIN20040111_235158_000000472023_00188_09761_0676.N1	11-JAN-2004 23:51:58	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	9761	No
533	GOM_NL__2PRFIN20040111_235431_000000482023_00188_09761_0677.N1	11-JAN-2004 23:54:31	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9761	No
534	GOM_NL__2PRFIN20040111_235558_000000442023_00188_09761_0678.N1	11-JAN-2004 23:55:58	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	9761	No
535	GOM_NL__2PRFIN20040111_235817_000000492023_00188_09761_0679.N1	11-JAN-2004 23:58:17	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	9761	No

3. Quality information per product

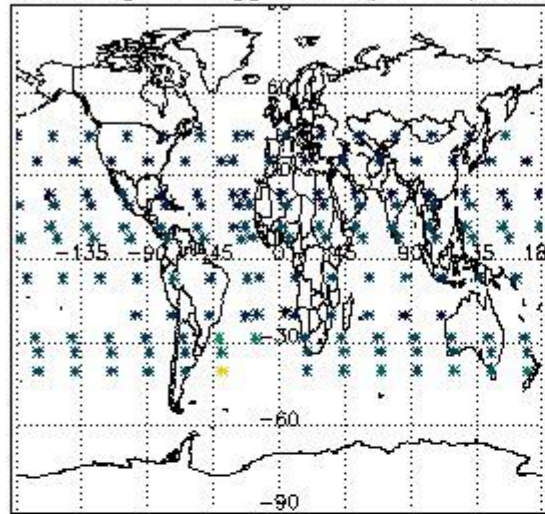
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

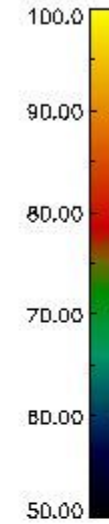
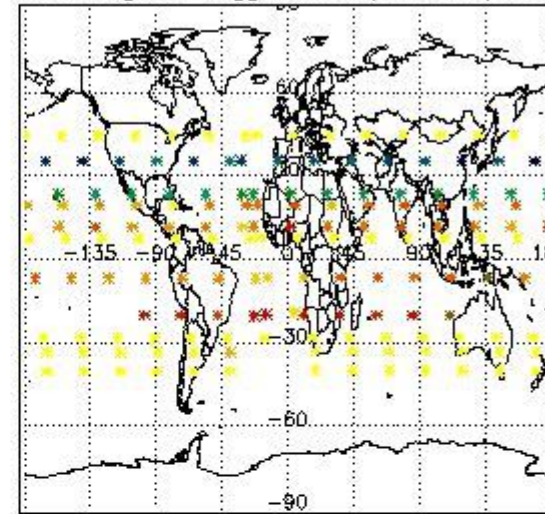


3.2 Plot quality information per product (world map)

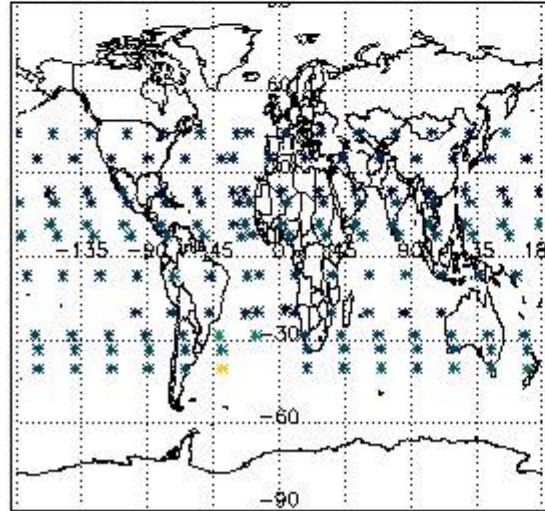
Percentage of flagged data per O3 profile



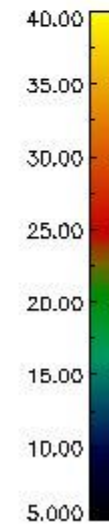
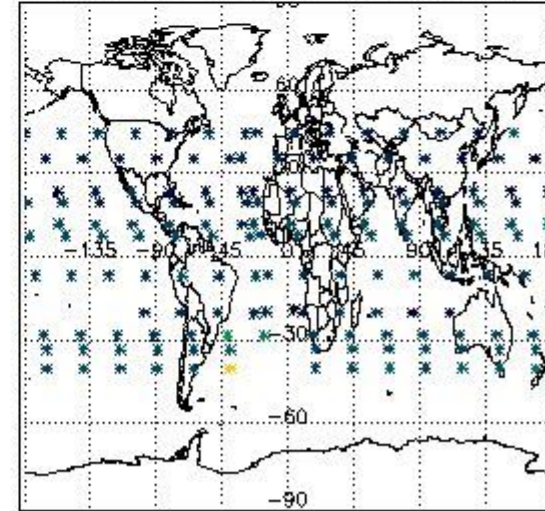
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

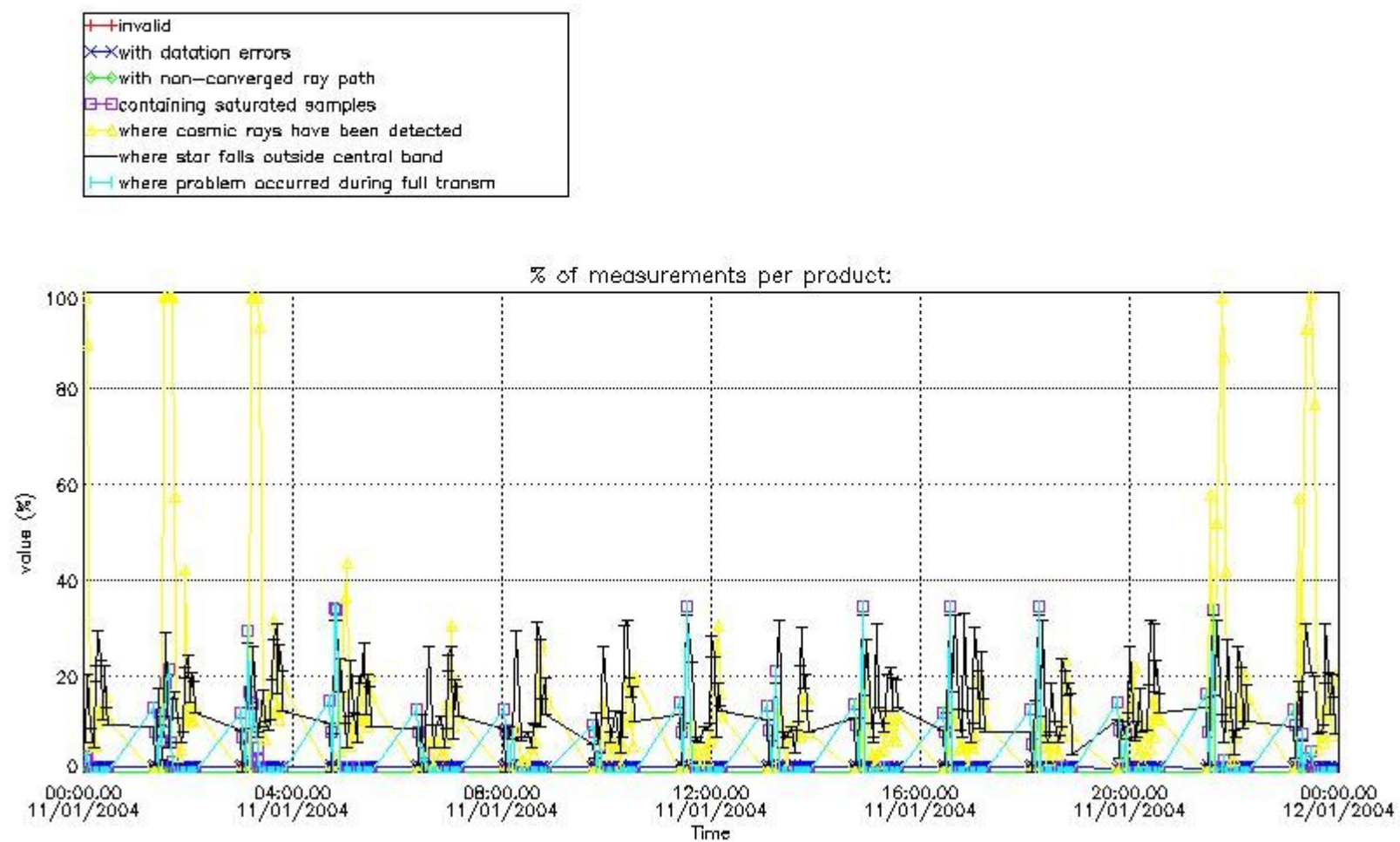


4. Level 1 quality information per product

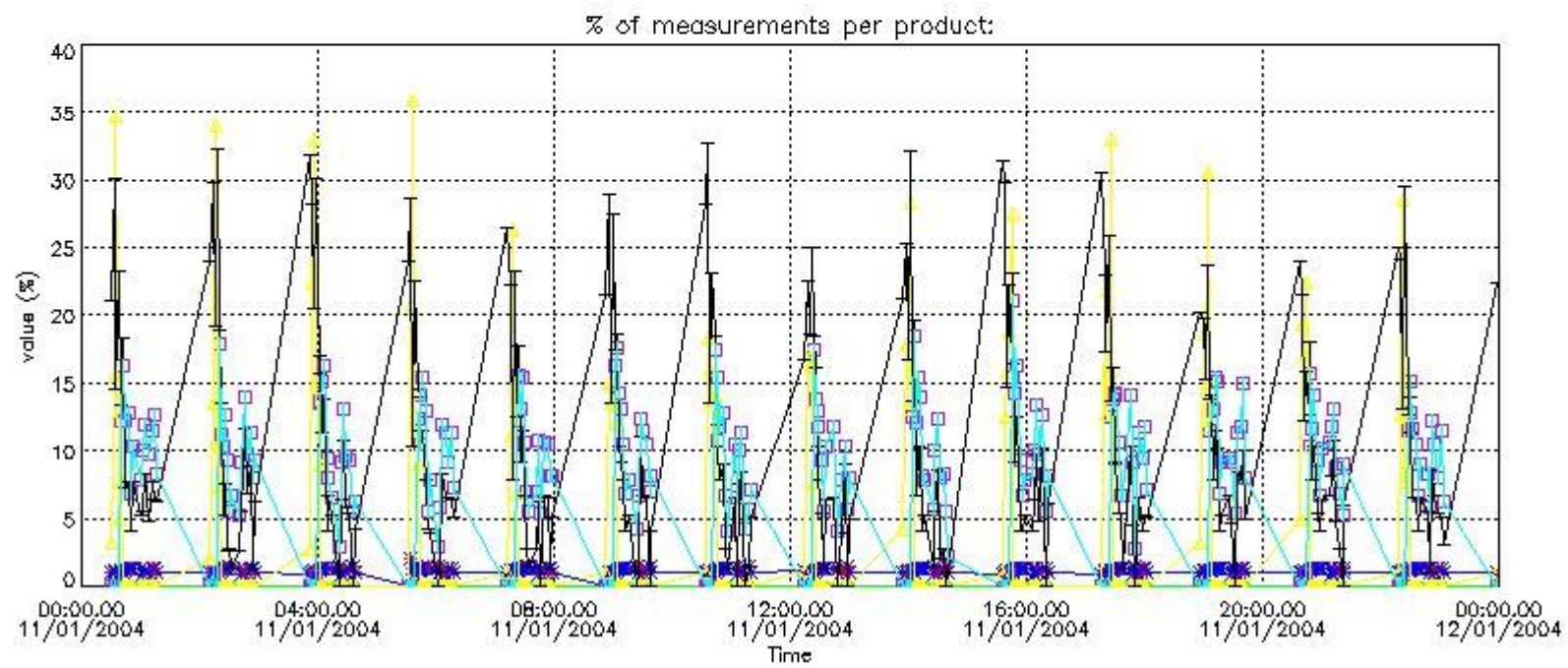
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



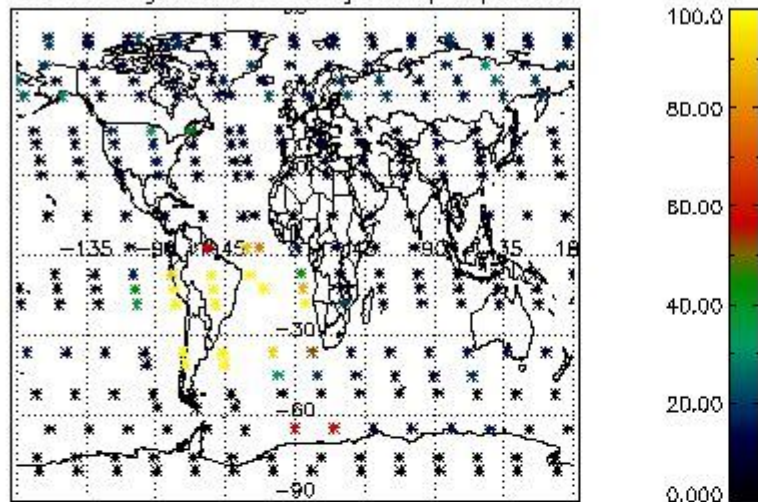
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



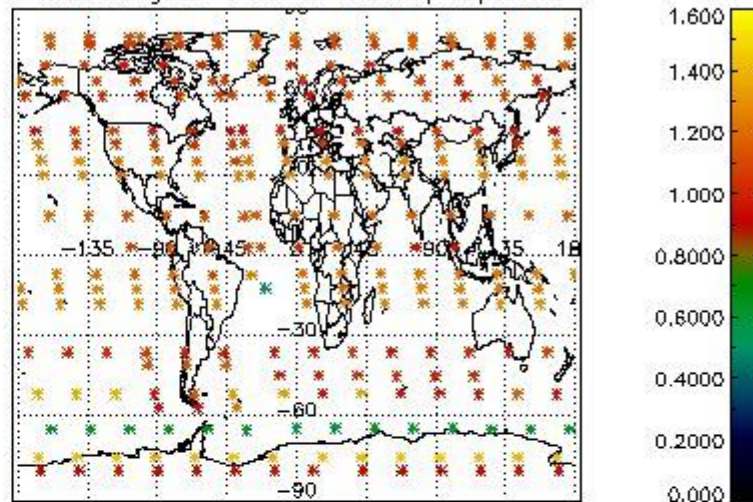
4.2 Plot quality information per product coming from level 1b processing (world map)

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

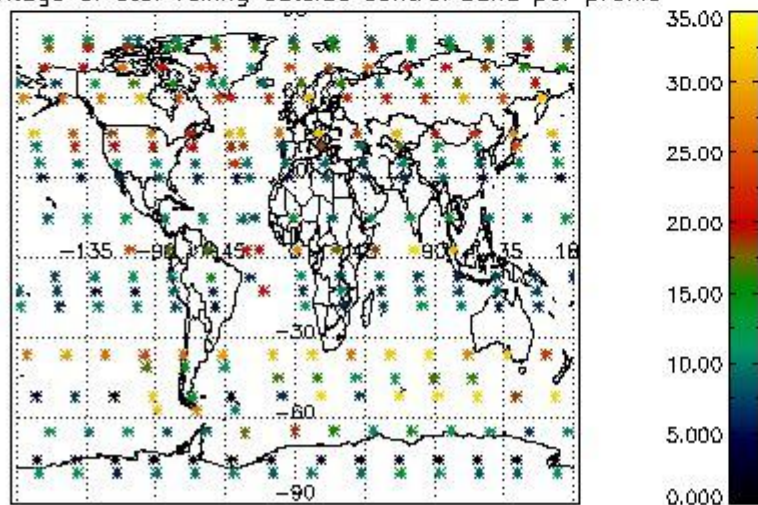
Percentage of cosmic ray hits per profile



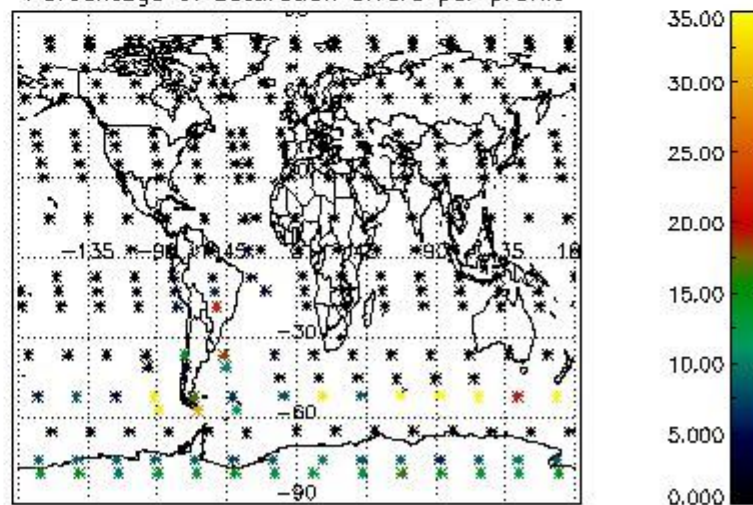
Percentage of datation errors per profile



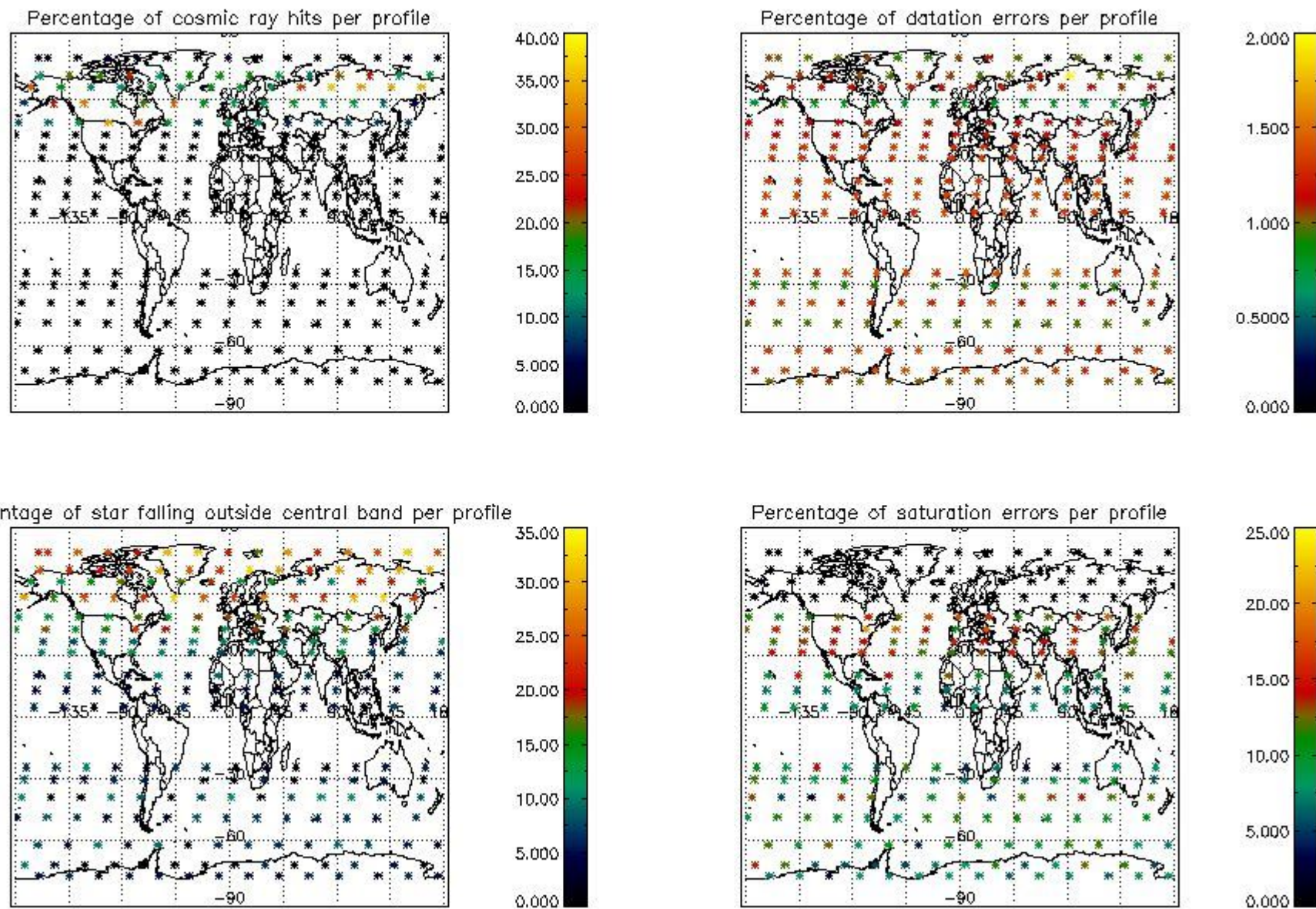
Percentage of star falling outside central band per profile



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

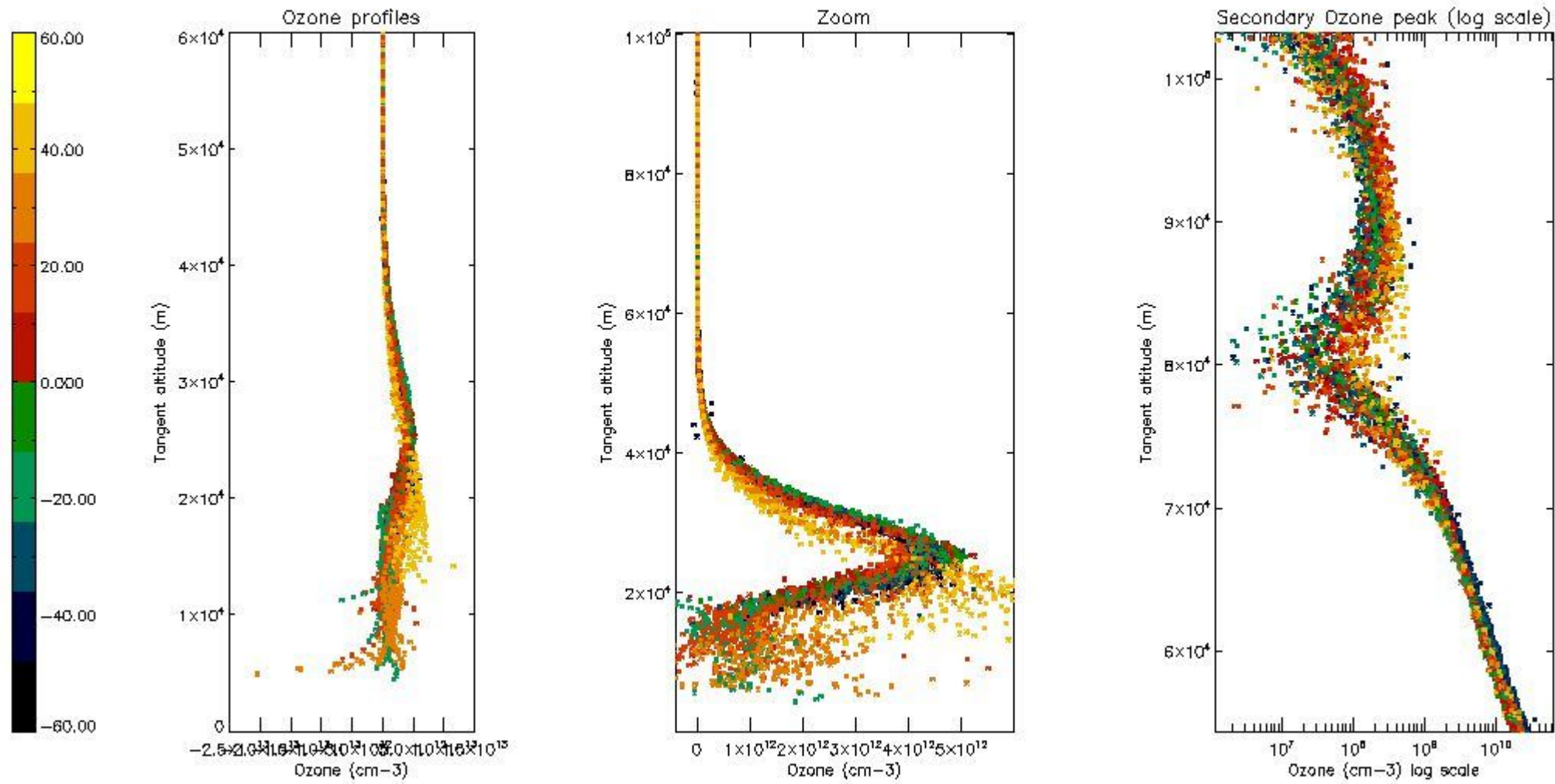
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	18

STD < 10	16
STD < 5	12

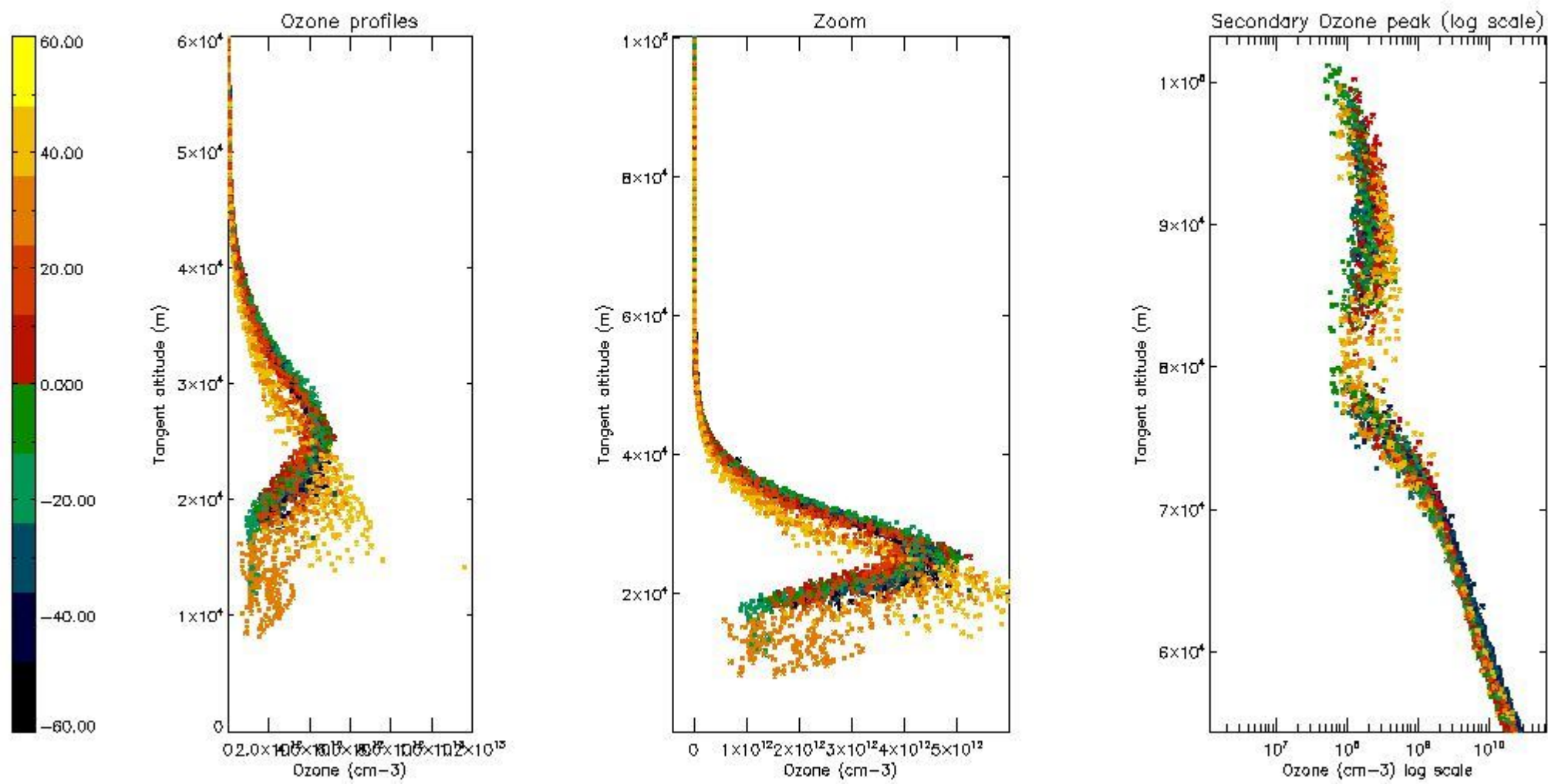
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



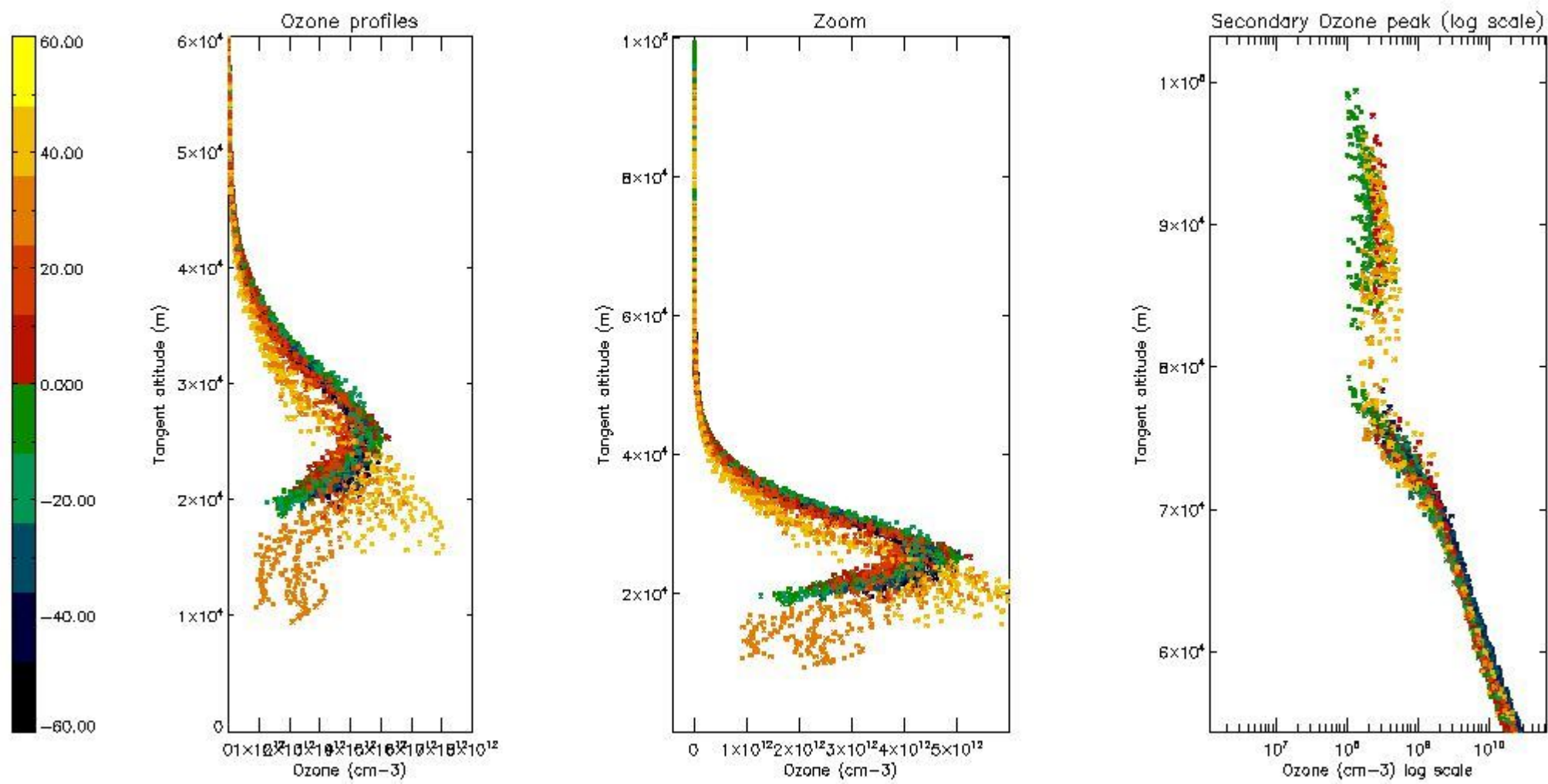
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



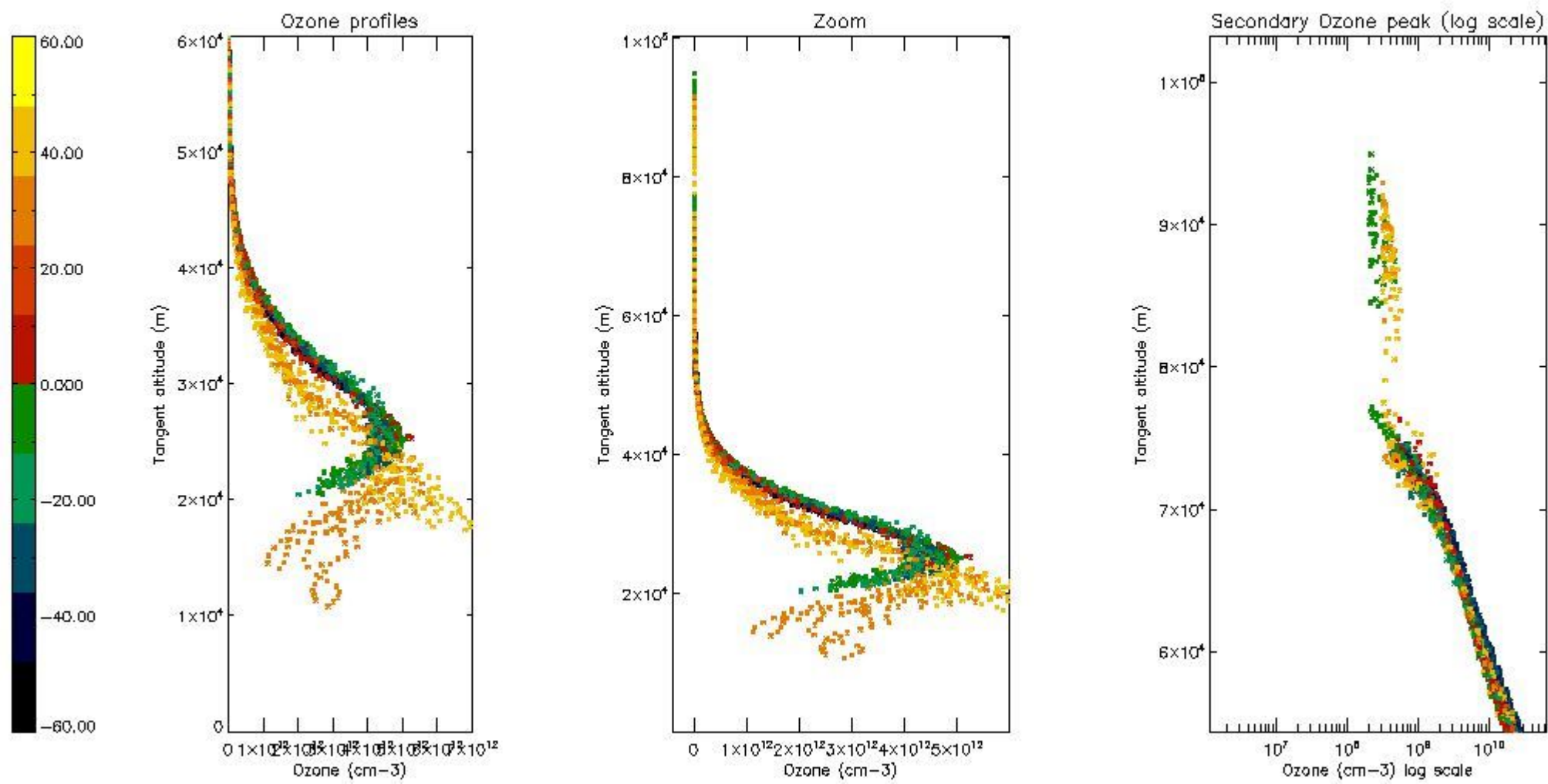
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



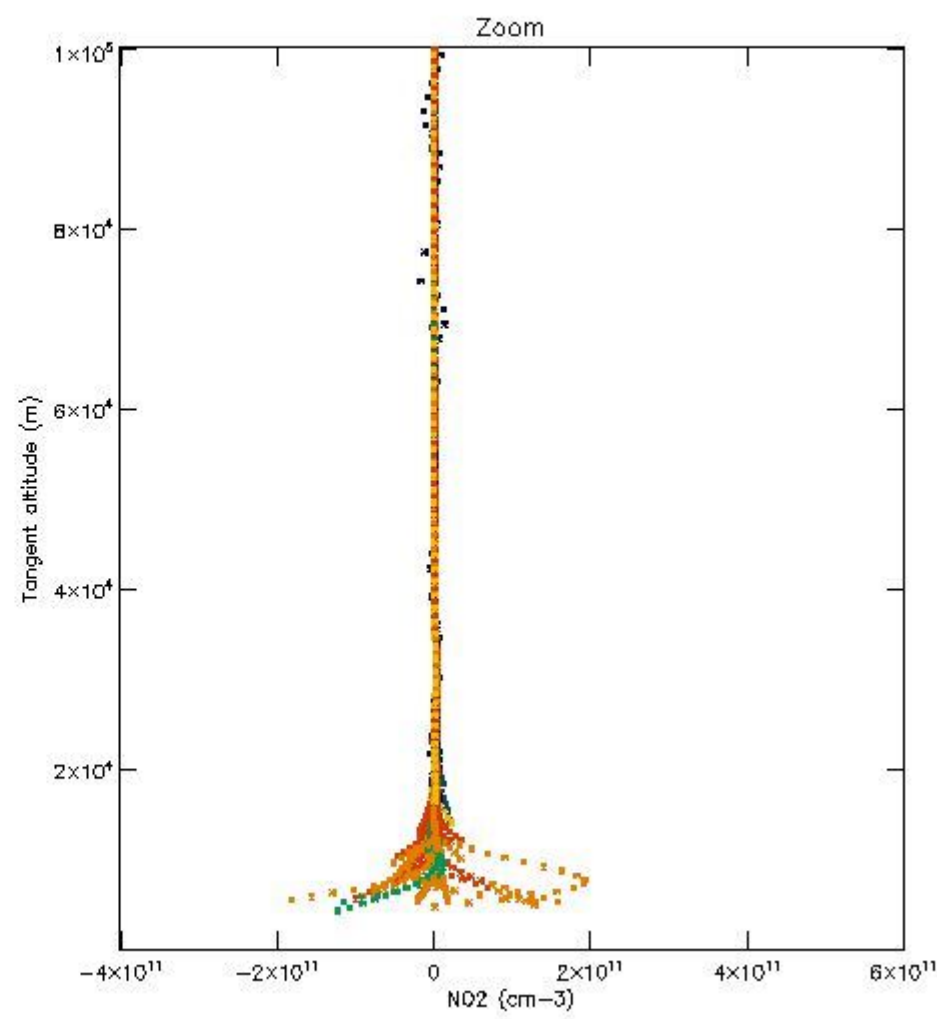
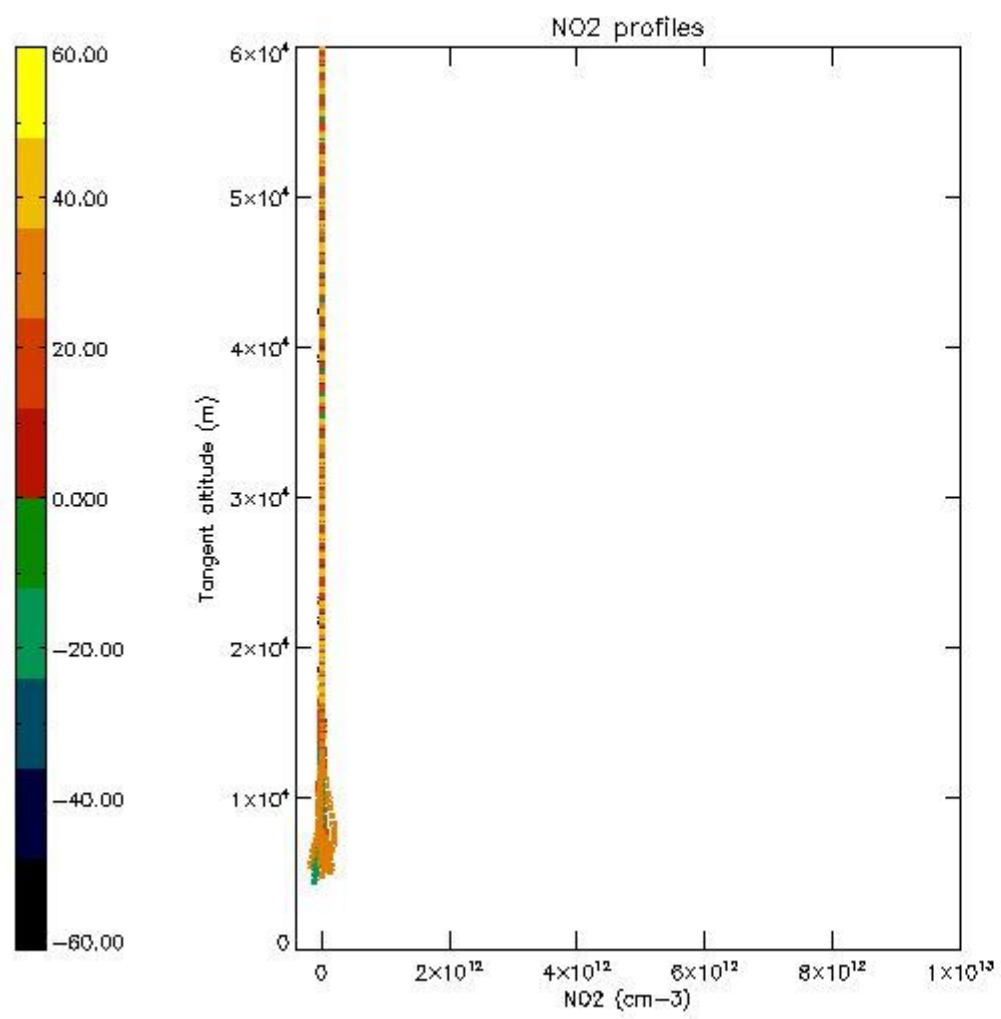
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



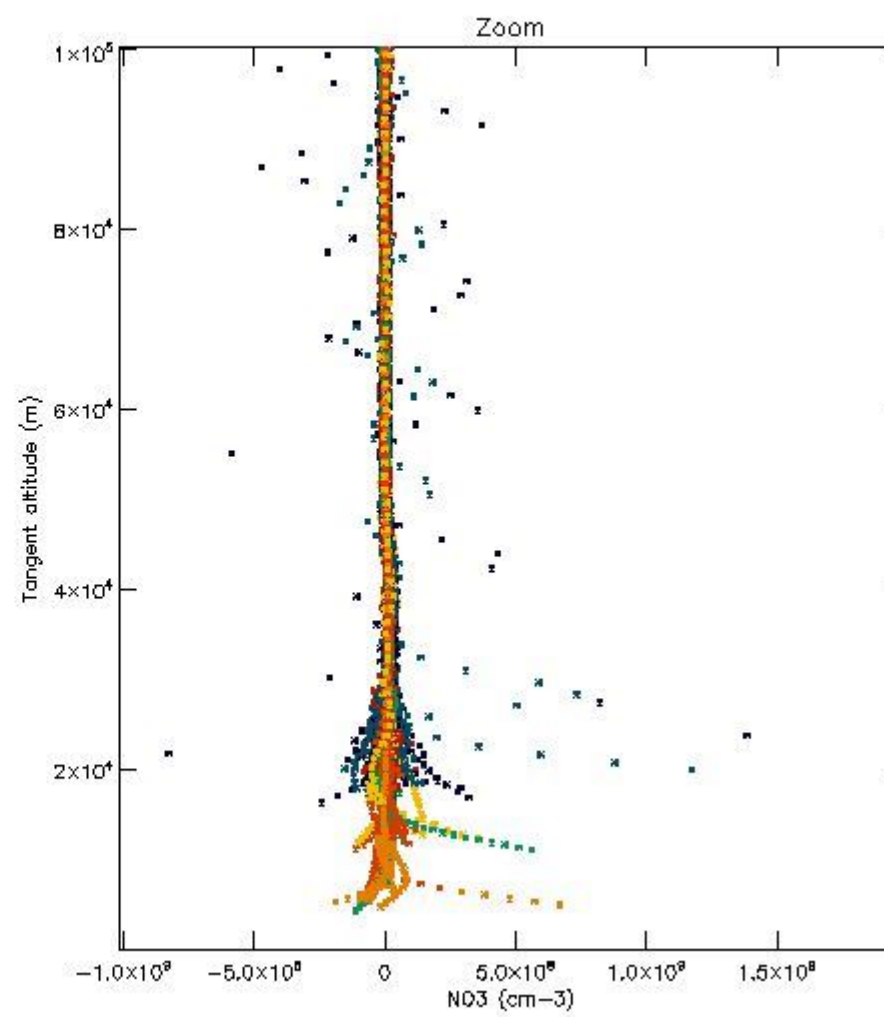
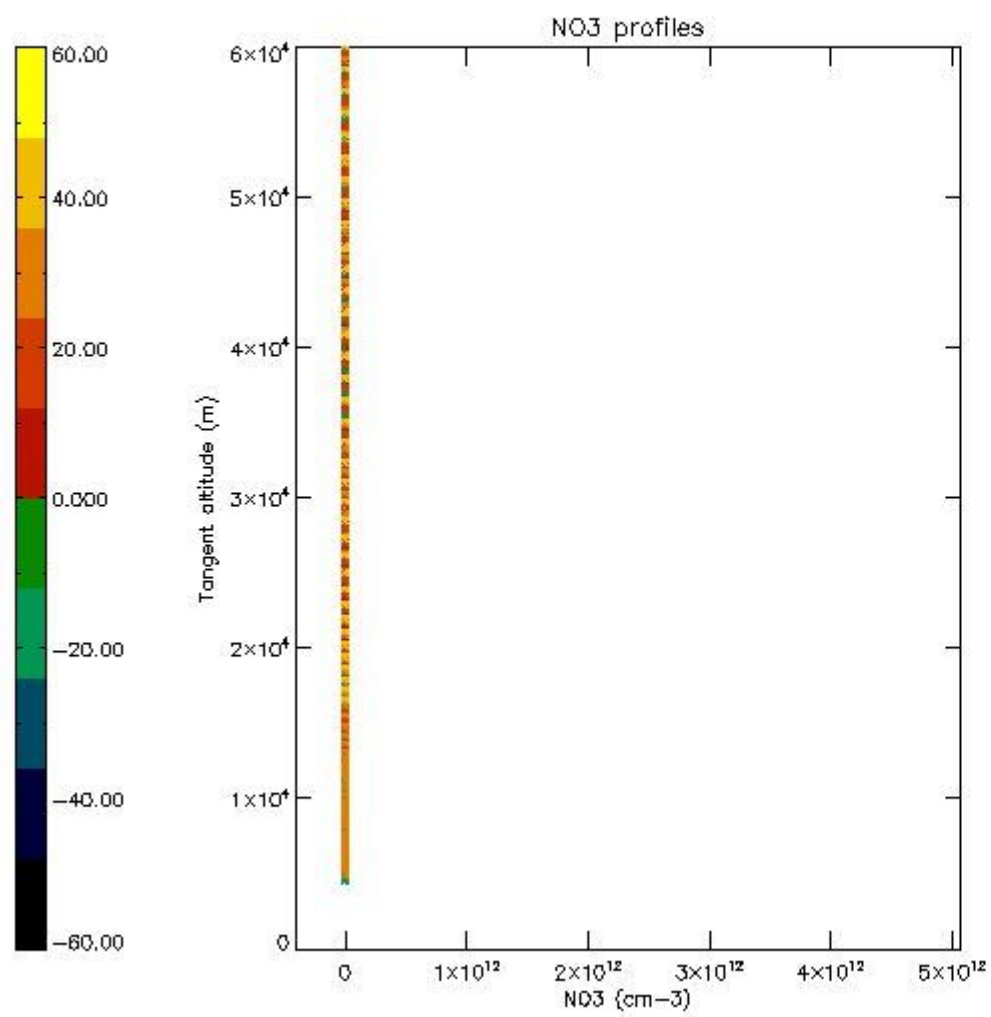
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



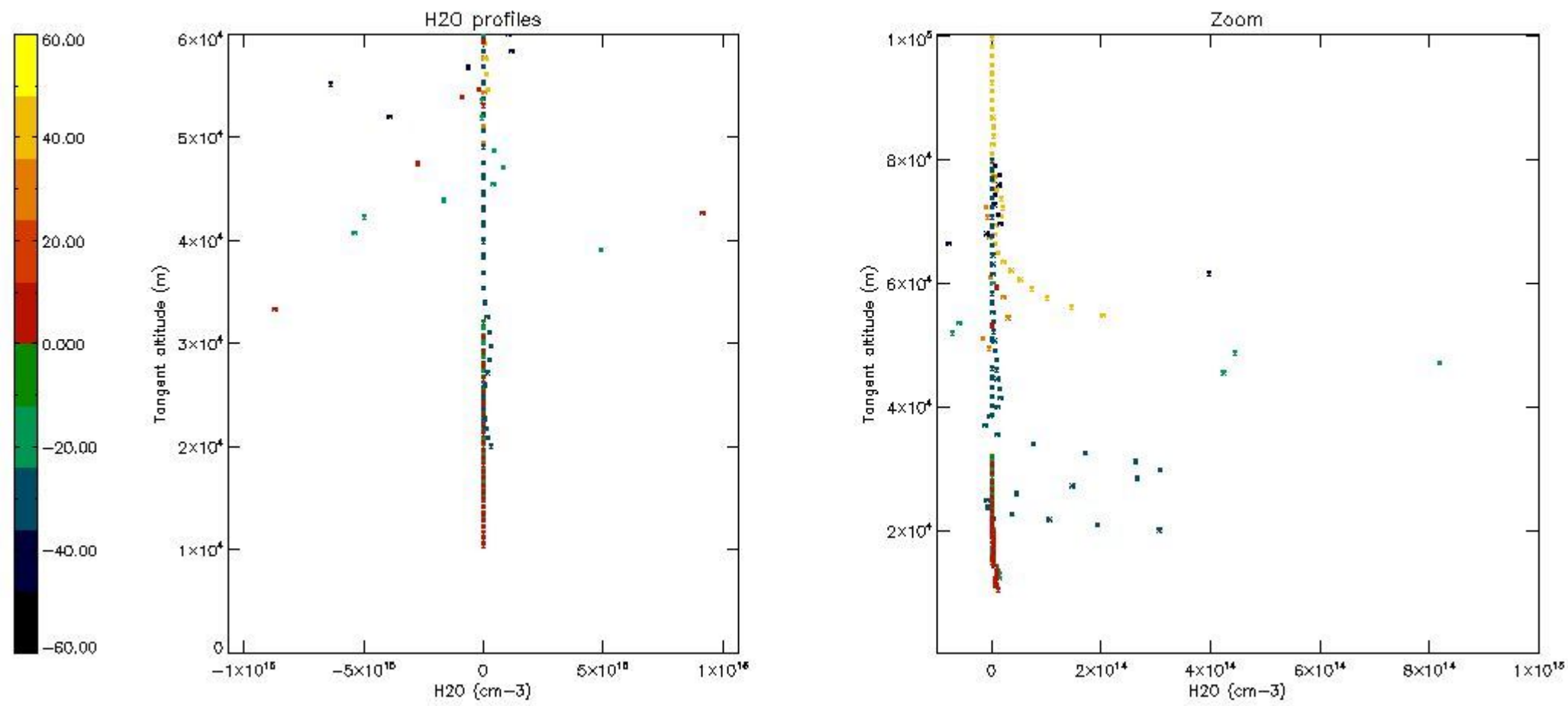
5.7 Plot NO3 profiles for all STD (dark without errors)

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	11-JAN-2004 00:01:11
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	11-JAN-2004 00:01:11
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	11-JAN-2004 00:01:11

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

[3. Level 2 Quality information per product](#)

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

[3.2 Plot of level 2 quality information per product \(world map\)](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	18APR2013 17:02:37
Data source version	GOMOS/6.01
Start time of products	11-01-2004 (11JAN2004 00:00:00)
Stop time of products	12-01-2004 (12JAN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	535
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20040111_000111_000000412023_00173_09746_0661.N1	11-JAN-2004 00:01:11	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9746	No
2	GOM_NL__2PRFIN20040111_000400_000000472023_00174_09747_0624.N1	11-JAN-2004 00:04:00	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	9747	No
3	GOM_NL__2PRFIN20040111_000718_000000442023_00174_09747_0625.N1	11-JAN-2004 00:07:18	Dark	44.000	20	Bet Cru	1.2530	30000.	88	9747	No
4	GOM_NL__2PRFIN20040111_001133_000000412023_00174_09747_0626.N1	11-JAN-2004 00:11:33	Dark	40.500	124	The Car	2.7640	30000.	81	9747	No
5	GOM_NL__2PRFIN20040111_001308_000000472023_00174_09747_0627.N1	11-JAN-2004 00:13:08	Dark	47.000	29	Bet Car	1.6720	10200.	94	9747	No
6	GOM_NL__2PRFIN20040111_001453_000000482023_00174_09747_0628.N1	11-JAN-2004 00:14:53	Dark	47.500	71	lot Car	2.2460	7700.0	95	9747	No
7	GOM_NL__2PRFIN20040111_001614_000000542023_00174_09747_0629.N1	11-JAN-2004 00:16:14	Dark	54.000	41	Eps Car	1.8600	4100.0	108	9747	No
8	GOM_NL__2PRFIN20040111_002003_000000482023_00174_09747_0630.N1	11-JAN-2004 00:20:03	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9747	No
9	GOM_NL__2PRFIN20040111_002142_000000462023_00174_09747_0631.N1	11-JAN-2004 00:21:42	Dark	46.000	70	Zet Pup	2.2460	39000.	92	9747	No
10	GOM_NL__2PRFIN20040111_002330_000000502023_00174_09747_0632.N1	11-JAN-2004 00:23:30	Straylight	49.500	117	Pi Pup	2.7060	3800.0	99	9747	No
11	GOM_NL__2PRFIN20040111_002607_000000452023_00174_09747_0633.N1	11-JAN-2004 00:26:07	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9747	No
12	GOM_NL__2PRFIN20040111_002733_000000462023_00174_09747_0634.N1	11-JAN-2004 00:27:33	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	9747	No
13	GOM_NL__2PRFIN20040111_002953_000000482023_00174_09747_0635.N1	11-JAN-2004 00:29:53	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9747	No
14	GOM_NL__2PRFIN20040111_003304_000000522023_00174_09747_0636.N1	11-JAN-2004 00:33:04	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	9747	No
15	GOM_NL__2PRFIN20040111_003445_000000452023_00174_09747_0637.N1	11-JAN-2004 00:34:45	Twilight	44.500	30	46Eps Ori	1.6940	30000.	89	9747	No
16	GOM_NL__2PRFIN20040111_003707_000000602023_00174_09747_0638.N1	11-JAN-2004 00:37:07	Twilight	60.000	8	10Alp CMi	0.40000	6500.0	120	9747	No
17	GOM_NL__2PRFIN20040111_003949_000000452023_00174_09747_0639.N1	11-JAN-2004 00:39:49	Twilight	45.000	44	24Gam Gem	1.9280	11000.	90	9747	No
18	GOM_NL__2PRFIN20040111_004129_000000492023_00174_09747_0640.N1	11-JAN-2004 00:41:29	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	9747	No
19	GOM_NL__2PRFIN20040111_004308_000000412023_00174_09747_0641.N1	11-JAN-2004 00:43:08	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	9747	No
20	GOM_NL__2PRFIN20040111_004436_000000412023_00174_09747_0642.N1	11-JAN-2004 00:44:36	Bright	41.000	114	3lot Aur	2.6930	4600.0	82	9747	No
21	GOM_NL__2PRFIN20040111_004750_000000392023_00174_09747_0643.N1	11-JAN-2004 00:47:50	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	9747	No
22	GOM_NL__2PRFIN20040111_004945_000000372023_00174_09747_0644.N1	11-JAN-2004 00:49:45	Bright	36.500	175	39Del Per	3.0100	19400.	73	9747	No
23	GOM_NL__2PRFIN20040111_005203_000000392023_00174_09747_0645.N1	11-JAN-2004 00:52:03	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9747	No
24	GOM_NL__2PRFIN20040111_010017_000000382023_00174_09747_0646.N1	11-JAN-2004 01:00:17	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9747	No
25	GOM_NL__2PRFIN20040111_010208_000000552023_00174_09747_0647.N1	11-JAN-2004 01:02:08	Bright	55.000	82	48Bet UMa	2.3650	10600.	110	9747	No
26	GOM_NL__2PRFIN20040111_010426_000000422023_00174_09747_0648.N1	11-JAN-2004 01:04:26	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9747	No
27	GOM_NL__2PRFIN20040111_010719_000000522023_00174_09747_0649.N1	11-JAN-2004 01:07:19	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	9747	No
28	GOM_NL__2PRFIN20040111_011101_000000392023_00174_09747_0650.N1	11-JAN-2004 01:11:01	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9747	No
29	GOM_NL__2PRFIN20040111_011401_000000402023_00174_09747_0651.N1	11-JAN-2004 01:14:01	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	9747	No
30	GOM_NL__2PRFIN20040111_011548_000000492023_00174_09747_0652.N1	11-JAN-2004 01:15:48	Bright	48.500	180	27Gam Boo	3.0400	8000.0	97	9747	No
31	GOM_NL__2PRFIN20040111_012000_000000532023_00174_09747_0653.N1	11-JAN-2004 01:20:00	Bright	52.500	83		2.3780	11000.	105	9747	No
32	GOM_NL__2PRFIN20040111_012202_000000362023_00174_09747_0654.N1	11-JAN-2004 01:22:02	Bright	36.000	59	55Alp Oph	2.0800	8900.0	72	9747	No
33	GOM_NL__2PRFIN20040111_012517_000000842023_00174_09747_0655.N1	11-JAN-2004 01:25:17	Bright	83.500	111	8Eta Boo	2.6800	6000.0	167	9747	No
34	GOM_NL__2PRFIN20040111_012743_000000422023_00174_09747_0656.N1	11-JAN-2004 01:27:43	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	9747	No
35	GOM_NL__2PRFIN20040111_012909_000000382023_00174_09747_0657.N1	11-JAN-2004 01:29:09	Bright	37.500	98	13Zet Oph	2.5710	30000.	75	9747	No
36	GOM_NL__2PRFIN20040111_013220_000000432023_00174_09747_0658.N1	11-JAN-2004 01:32:20	Twilight	43.000	97	8Bet1Sco	2.5610	30000.	86	9747	No
37	GOM_NL__2PRFIN20040111_013337_000000522023_00174_09747_0659.N1	11-JAN-2004 01:33:37	Twilight	51.500	16	21Alp Sco	1.0200	3000.0	103	9747	No
38	GOM_NL__2PRFIN20040111_013841_000000402023_00174_09747_0660.N1	11-JAN-2004 01:38:41	Dark	39.500	131	Gam Lup	2.8000	26000.	79	9747	No
39	GOM_NL__2PRFIN20040111_014017_000000422023_00174_09747_0661.N1	11-JAN-2004 01:40:17	Dark	41.500	109	Bet Lup	2.6770	26000.	83	9747	No
40	GOM_NL__2PRFIN20040111_014148_000000462023_00174_09747_0662.N1	11-JAN-2004 01:41:48	Dark	46.000	78	Alp Lup	2.3040	28000.	92	9747	No
41	GOM_NL__2PRFIN20040111_014436_000000452023_00175_09748_0624.N1	11-JAN-2004 01:44:36	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9748	No
42	GOM_NL__2PRFIN20040111_014754_000000452023_00175_09748_0625.N1	11-JAN-2004 01:47:54	Dark	45.000	20	Bet Cru	1.2530	30000.	90	9748	No

43	GOM_NL__2PRFIN20040111_015210_000000412023_00175_09748_0626.N1	11-JAN-2004 01:52:10	Dark	41.000	124	The Car	2.7640	30000.	82	9748	No
44	GOM_NL__2PRFIN20040111_015341_000000432023_00175_09748_0627.N1	11-JAN-2004 01:53:41	Dark	42.500	29	Bet Car	1.6720	10200.	85	9748	No
45	GOM_NL__2PRFIN20040111_015529_000000482023_00175_09748_0628.N1	11-JAN-2004 01:55:29	Dark	48.000	71	lot Car	2.2460	7700.0	96	9748	No
46	GOM_NL__2PRFIN20040111_015651_000000492023_00175_09748_0629.N1	11-JAN-2004 01:56:51	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9748	No
47	GOM_NL__2PRFIN20040111_020040_000000482023_00175_09748_0630.N1	11-JAN-2004 02:00:40	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9748	No
48	GOM_NL__2PRFIN20040111_020219_000000482023_00175_09748_0631.N1	11-JAN-2004 02:02:19	Dark	48.000	70	Zet Pup	2.2460	39000.	96	9748	No
49	GOM_NL__2PRFIN20040111_020404_000000512023_00175_09748_0632.N1	11-JAN-2004 02:04:04	Straylight	51.000	117	Pi Pup	2.7060	3800.0	102	9748	No
50	GOM_NL__2PRFIN20040111_020643_000000482023_00175_09748_0633.N1	11-JAN-2004 02:06:43	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9748	No
51	GOM_NL__2PRFIN20040111_020811_000000452023_00175_09748_0634.N1	11-JAN-2004 02:08:11	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	9748	No
52	GOM_NL__2PRFIN20040111_021029_000000502023_00175_09748_0635.N1	11-JAN-2004 02:10:29	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	9748	No
53	GOM_NL__2PRFIN20040111_021340_000000522023_00175_09748_0636.N1	11-JAN-2004 02:13:40	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9748	No
54	GOM_NL__2PRFIN20040111_021521_000000472023_00175_09748_0637.N1	11-JAN-2004 02:15:21	Tw_i_and_stray	47.000	30	46Eps Ori	1.6940	30000.	94	9748	No
55	GOM_NL__2PRFIN20040111_021742_000000682023_00175_09748_0638.N1	11-JAN-2004 02:17:42	Tw_i_and_stray	68.000	8	10Alp CMi	0.40000	6500.0	136	9748	No
56	GOM_NL__2PRFIN20040111_022026_000000482023_00175_09748_0639.N1	11-JAN-2004 02:20:26	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	9748	No
57	GOM_NL__2PRFIN20040111_022207_000000452023_00175_09748_0640.N1	11-JAN-2004 02:22:07	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	9748	No
58	GOM_NL__2PRFIN20040111_022346_000000392023_00175_09748_0641.N1	11-JAN-2004 02:23:46	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9748	No
59	GOM_NL__2PRFIN20040111_022514_000000402023_00175_09748_0642.N1	11-JAN-2004 02:25:14	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	9748	No
60	GOM_NL__2PRFIN20040111_022826_000000382023_00175_09748_0643.N1	11-JAN-2004 02:28:26	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9748	No
61	GOM_NL__2PRFIN20040111_023021_000000362023_00175_09748_0644.N1	11-JAN-2004 02:30:21	Bright	36.000	175	39Del Per	3.0100	19400.	72	9748	No
62	GOM_NL__2PRFIN20040111_023239_000000372023_00175_09748_0645.N1	11-JAN-2004 02:32:39	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	9748	No
63	GOM_NL__2PRFIN20040111_024051_000000392023_00175_09748_0646.N1	11-JAN-2004 02:40:51	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9748	No
64	GOM_NL__2PRFIN20040111_024243_000000552023_00175_09748_0647.N1	11-JAN-2004 02:42:43	Bright	54.500	82	48Bet UMa	2.3650	10600.	109	9748	No
65	GOM_NL__2PRFIN20040111_024502_000000432023_00175_09748_0648.N1	11-JAN-2004 02:45:02	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	9748	No
66	GOM_NL__2PRFIN20040111_024755_000000522023_00175_09748_0649.N1	11-JAN-2004 02:47:55	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	9748	No
67	GOM_NL__2PRFIN20040111_025137_000000402023_00175_09748_0650.N1	11-JAN-2004 02:51:37	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	9748	No
68	GOM_NL__2PRFIN20040111_025437_000000382023_00175_09748_0651.N1	11-JAN-2004 02:54:37	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9748	No
69	GOM_NL__2PRFIN20040111_025624_000000492023_00175_09748_0652.N1	11-JAN-2004 02:56:24	Bright	48.500	180	27Gam Boo	3.0400	8000.0	97	9748	No
70	GOM_NL__2PRFIN20040111_030036_000000522023_00175_09748_0653.N1	11-JAN-2004 03:00:36	Bright	52.000	83		2.3780	11000.	104	9748	No
71	GOM_NL__2PRFIN20040111_030239_000000352023_00175_09748_0654.N1	11-JAN-2004 03:02:39	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9748	No
72	GOM_NL__2PRFIN20040111_030554_000000762023_00175_09748_0655.N1	11-JAN-2004 03:05:54	Bright	76.000	111	8Eta Boo	2.6800	6000.0	152	9748	No
73	GOM_NL__2PRFIN20040111_030817_000000542023_00175_09748_0656.N1	11-JAN-2004 03:08:17	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	9748	No
74	GOM_NL__2PRFIN20040111_030944_000000452023_00175_09748_0657.N1	11-JAN-2004 03:09:44	Bright	44.500	98	13Zet Oph	2.5710	30000.	89	9748	No
75	GOM_NL__2PRFIN20040111_031257_000000452023_00175_09748_0658.N1	11-JAN-2004 03:12:57	Tw_i_and_stray	44.500	97	8Bet1Sco	2.5610	30000.	89	9748	No
76	GOM_NL__2PRFIN20040111_031412_000000502023_00175_09748_0659.N1	11-JAN-2004 03:14:12	Tw_i_and_stray	50.000	16	21Alp Sco	1.0200	3000.0	100	9748	No
77	GOM_NL__2PRFIN20040111_031917_000000412023_00175_09748_0660.N1	11-JAN-2004 03:19:17	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9748	No
78	GOM_NL__2PRFIN20040111_032054_000000422023_00175_09748_0661.N1	11-JAN-2004 03:20:54	Dark	42.000	109	Bet Lup	2.6770	26000.	84	9748	No
79	GOM_NL__2PRFIN20040111_032225_000000422023_00175_09748_0662.N1	11-JAN-2004 03:22:25	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9748	No
80	GOM_NL__2PRFIN20040111_032513_000000442023_00176_09749_0624.N1	11-JAN-2004 03:25:13	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	9749	No
81	GOM_NL__2PRFIN20040111_032832_000000432023_00176_09749_0625.N1	11-JAN-2004 03:28:32	Dark	43.000	20	Bet Cru	1.2530	30000.	86	9749	No
82	GOM_NL__2PRFIN20040111_033247_000000412023_00176_09749_0626.N1	11-JAN-2004 03:32:47	Dark	40.500	124	The Car	2.7640	30000.	81	9749	No
83	GOM_NL__2PRFIN20040111_033420_000000412023_00176_09749_0627.N1	11-JAN-2004 03:34:20	Dark	41.000	29	Bet Car	1.6720	10200.	82	9749	No
84	GOM_NL__2PRFIN20040111_033606_000000472023_00176_09749_0628.N1	11-JAN-2004 03:36:06	Dark	46.500	71	lot Car	2.2460	7700.0	93	9749	No
85	GOM_NL__2PRFIN20040111_033728_000000512023_00176_09749_0629.N1	11-JAN-2004 03:37:28	Dark	50.500	41	Eps Car	1.8600	4100.0	101	9749	No
86	GOM_NL__2PRFIN20040111_034116_000000522023_00176_09749_0630.N1	11-JAN-2004 03:41:16	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9749	No
87	GOM_NL__2PRFIN20040111_034255_000000492023_00176_09749_0631.N1	11-JAN-2004 03:42:55	Dark	48.500	70	Zet Pup	2.2460	39000.	97	9749	No
88	GOM_NL__2PRFIN20040111_034443_000000512023_00176_09749_0632.N1	11-JAN-2004 03:44:43	Straylight	51.000	117	Pi Pup	2.7060	3800.0	102	9749	No
89	GOM_NL__2PRFIN20040111_034721_000000482023_00176_09749_0633.N1	11-JAN-2004 03:47:21	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9749	No
90	GOM_NL__2PRFIN20040111_034848_000000432023_00176_09749_0634.N1	11-JAN-2004 03:48:48	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	9749	No
91	GOM_NL__2PRFIN20040111_035105_000000552023_00176_09749_0635.N1	11-JAN-2004 03:51:05	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	9749	No
92	GOM_NL__2PRFIN20040111_035416_000000522023_00176_09749_0636.N1	11-JAN-2004 03:54:16	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	9749	No
93	GOM_NL__2PRFIN20040111_035601_000000442023_00176_09749_0637.N1	11-JAN-2004 03:56:01	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	9749	No
94	GOM_NL__2PRFIN20040111_035817_000000672023_00176_09749_0638.N1	11-JAN-2004 03:58:17	Tw_i_and_stray	66.500	8	10Alp CMi	0.40000	6500.0	133	9749	No
95	GOM_NL__2PRFIN20040111_040102_000000452023_00176_09749_0639.N1	11-JAN-2004 04:01:02	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	9749	No
96	GOM_NL__2PRFIN20040111_040244_000000442023_00176_09749_0640.N1	11-JAN-2004 04:02:44	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	9749	No
97	GOM_NL__2PRFIN20040111_040423_000000402023_00176_09749_0641.N1	11-JAN-2004 04:04:23	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9749	No
98	GOM_NL__2PRFIN20040111_040551_000000402023_00176_09749_0642.N1	11-JAN-2004 04:05:51	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	9749	No
99	GOM_NL__2PRFIN20040111_040902_000000372023_00176_09749_0643.N1	11-JAN-2004 04:09:02	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9749	No
100	GOM_NL__2PRFIN20040111_041057_000000382023_00176_09749_0644.N1	11-JAN-2004 04:10:57	Bright	37.500	175	39Del Per	3.0100	19400.	75	9749	No
101	GOM_NL__2PRFIN20040111_041315_000000382023_00176_09749_0645.N1	11-JAN-2004 04:13:15	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9749	No

102	GOM_NL__2PRFIN20040111_042130_000000342023_00176_09749_0646.N1	11-JAN-2004 04:21:30	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	9749	No
103	GOM_NL__2PRFIN20040111_042318_000000552023_00176_09749_0647.N1	11-JAN-2004 04:23:18	Bright	55.000	82	48Bet UMa	2.3650	10600.	110	9749	No
104	GOM_NL__2PRFIN20040111_042539_000000422023_00176_09749_0648.N1	11-JAN-2004 04:25:39	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9749	No
105	GOM_NL__2PRFIN20040111_042830_000000522023_00176_09749_0649.N1	11-JAN-2004 04:28:30	Bright	52.000	32	77Eps UMa	1.7630	11000.	104	9749	No
106	GOM_NL__2PRFIN20040111_043214_000000382023_00176_09749_0650.N1	11-JAN-2004 04:32:14	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9749	No
107	GOM_NL__2PRFIN20040111_043514_000000362023_00176_09749_0651.N1	11-JAN-2004 04:35:14	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9749	No
108	GOM_NL__2PRFIN20040111_043700_000000482023_00176_09749_0652.N1	11-JAN-2004 04:37:00	Bright	48.000	180	27Gam Boo	3.0400	8000.0	96	9749	No
109	GOM_NL__2PRFIN20040111_044112_000000542023_00176_09749_0653.N1	11-JAN-2004 04:41:12	Bright	54.000	83		2.3780	11000.	108	9749	No
110	GOM_NL__2PRFIN20040111_044315_000000362023_00176_09749_0654.N1	11-JAN-2004 04:43:15	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9749	No
111	GOM_NL__2PRFIN20040111_044631_000000762023_00176_09749_0655.N1	11-JAN-2004 04:46:31	Bright	76.000	111	8Eta Boo	2.6800	6000.0	152	9749	No
112	GOM_NL__2PRFIN20040111_044856_000000542023_00176_09749_0656.N1	11-JAN-2004 04:48:56	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	9749	No
113	GOM_NL__2PRFIN20040111_045023_000000522023_00176_09749_0657.N1	11-JAN-2004 04:50:23	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9749	No
114	GOM_NL__2PRFIN20040111_045334_000000452023_00176_09749_0658.N1	11-JAN-2004 04:53:34	Tw_i_and_stray	44.500	97	8Bet1Sco	2.5610	30000.	89	9749	No
115	GOM_NL__2PRFIN20040111_045450_000000472023_00176_09749_0659.N1	11-JAN-2004 04:54:50	Tw_i_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	9749	No
116	GOM_NL__2PRFIN20040111_045955_000000402023_00176_09749_0660.N1	11-JAN-2004 04:59:55	Dark	40.000	131	Gam Lup	2.8000	26000.	80	9749	No
117	GOM_NL__2PRFIN20040111_050131_000000402023_00176_09749_0661.N1	11-JAN-2004 05:01:31	Dark	40.000	109	Bet Lup	2.6770	26000.	80	9749	No
118	GOM_NL__2PRFIN20040111_050302_000000432023_00176_09749_0662.N1	11-JAN-2004 05:03:02	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9749	No
119	GOM_NL__2PRFIN20040111_050550_000000472023_00177_09750_0624.N1	11-JAN-2004 05:05:50	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	9750	No
120	GOM_NL__2PRFIN20040111_050908_000000452023_00177_09750_0625.N1	11-JAN-2004 05:09:08	Dark	44.500	20	Bet Cru	1.2530	30000.	89	9750	No
121	GOM_NL__2PRFIN20040111_051323_000000402023_00177_09750_0626.N1	11-JAN-2004 05:13:23	Dark	40.000	124	The Car	2.7640	30000.	80	9750	No
122	GOM_NL__2PRFIN20040111_051457_000000422023_00177_09750_0627.N1	11-JAN-2004 05:14:57	Dark	41.500	29	Bet Car	1.6720	10200.	83	9750	No
123	GOM_NL__2PRFIN20040111_051643_000000482023_00177_09750_0628.N1	11-JAN-2004 05:16:43	Dark	47.500	71	lot Car	2.2460	7700.0	95	9750	No
124	GOM_NL__2PRFIN20040111_051804_000000462023_00177_09750_0629.N1	11-JAN-2004 05:18:04	Dark	46.000	41	Eps Car	1.8600	4100.0	92	9750	No
125	GOM_NL__2PRFIN20040111_052153_000000492023_00177_09750_0630.N1	11-JAN-2004 05:21:53	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	9750	No
126	GOM_NL__2PRFIN20040111_052332_000000462023_00177_09750_0631.N1	11-JAN-2004 05:23:32	Dark	45.500	70	Zet Pup	2.2460	39000.	91	9750	No
127	GOM_NL__2PRFIN20040111_052519_000000472023_00177_09750_0632.N1	11-JAN-2004 05:25:19	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	9750	No
128	GOM_NL__2PRFIN20040111_052757_000000452023_00177_09750_0633.N1	11-JAN-2004 05:27:57	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9750	No
129	GOM_NL__2PRFIN20040111_052924_000000422023_00177_09750_0634.N1	11-JAN-2004 05:29:24	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9750	No
130	GOM_NL__2PRFIN20040111_053141_000000482023_00177_09750_0635.N1	11-JAN-2004 05:31:41	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	9750	No
131	GOM_NL__2PRFIN20040111_053453_000000512023_00177_09750_0636.N1	11-JAN-2004 05:34:53	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	9750	No
132	GOM_NL__2PRFIN20040111_053637_000000392023_00177_09750_0637.N1	11-JAN-2004 05:36:37	Tw_i_and_stray	39.000	30	46Eps Ori	1.6940	30000.	78	9750	No
133	GOM_NL__2PRFIN20040111_053853_000000602023_00177_09750_0638.N1	11-JAN-2004 05:38:53	Tw_i_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9750	No
134	GOM_NL__2PRFIN20040111_054138_000000452023_00177_09750_0639.N1	11-JAN-2004 05:41:38	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	9750	No
135	GOM_NL__2PRFIN20040111_054319_000000432023_00177_09750_0640.N1	11-JAN-2004 05:43:19	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9750	No
136	GOM_NL__2PRFIN20040111_054459_000000392023_00177_09750_0641.N1	11-JAN-2004 05:44:59	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9750	No
137	GOM_NL__2PRFIN20040111_054628_000000392023_00177_09750_0642.N1	11-JAN-2004 05:46:28	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9750	No
138	GOM_NL__2PRFIN20040111_054938_000000392023_00177_09750_0643.N1	11-JAN-2004 05:49:38	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	9750	No
139	GOM_NL__2PRFIN20040111_055134_000000362023_00177_09750_0644.N1	11-JAN-2004 05:51:34	Bright	36.000	175	39Del Per	3.0100	19400.	72	9750	No
140	GOM_NL__2PRFIN20040111_055352_000000382023_00177_09750_0645.N1	11-JAN-2004 05:53:52	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9750	No
141	GOM_NL__2PRFIN20040111_060206_000000352023_00177_09750_0646.N1	11-JAN-2004 06:02:06	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	9750	No
142	GOM_NL__2PRFIN20040111_060353_000000522023_00177_09750_0647.N1	11-JAN-2004 06:03:53	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	9750	No
143	GOM_NL__2PRFIN20040111_060614_000000422023_00177_09750_0648.N1	11-JAN-2004 06:06:14	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9750	No
144	GOM_NL__2PRFIN20040111_060905_000000532023_00177_09750_0649.N1	11-JAN-2004 06:09:05	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	9750	No
145	GOM_NL__2PRFIN20040111_061250_000000392023_00177_09750_0650.N1	11-JAN-2004 06:12:50	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	9750	No
146	GOM_NL__2PRFIN20040111_061550_000000402023_00177_09750_0651.N1	11-JAN-2004 06:15:50	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	9750	No
147	GOM_NL__2PRFIN20040111_061736_000000492023_00177_09750_0652.N1	11-JAN-2004 06:17:36	Bright	48.500	180	27Gam Boo	3.0400	8000.0	97	9750	No
148	GOM_NL__2PRFIN20040111_062147_000000542023_00177_09750_0653.N1	11-JAN-2004 06:21:47	Bright	54.000	83		2.3780	11000.	108	9750	No
149	GOM_NL__2PRFIN20040111_062351_000000372023_00177_09750_0654.N1	11-JAN-2004 06:23:51	Bright	36.500	59	55Alp Oph	2.0800	8900.0	73	9750	No
150	GOM_NL__2PRFIN20040111_062708_000000792023_00177_09750_0655.N1	11-JAN-2004 06:27:08	Bright	79.000	111	8Eta Boo	2.6800	6000.0	158	9750	No
151	GOM_NL__2PRFIN20040111_063059_000000362023_00177_09750_0656.N1	11-JAN-2004 06:30:59	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	9750	No
152	GOM_NL__2PRFIN20040111_063526_000000482023_00177_09750_0657.N1	11-JAN-2004 06:35:26	Tw_i_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	9750	No
153	GOM_NL__2PRFIN20040111_064031_000000412023_00177_09750_0658.N1	11-JAN-2004 06:40:31	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9750	No
154	GOM_NL__2PRFIN20040111_064208_000000402023_00177_09750_0659.N1	11-JAN-2004 06:42:08	Dark	40.000	109	Bet Lup	2.6770	26000.	80	9750	No
155	GOM_NL__2PRFIN20040111_064338_000000422023_00177_09750_0660.N1	11-JAN-2004 06:43:38	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9750	No
156	GOM_NL__2PRFIN20040111_064945_000000432023_00178_09751_0644.N1	11-JAN-2004 06:49:45	Dark	43.000	20	Bet Cru	1.2530	30000.	86	9751	No
157	GOM_NL__2PRFIN20040111_065400_000000402023_00178_09751_0645.N1	11-JAN-2004 06:54:00	Dark	39.500	124	The Car	2.7640	30000.	79	9751	No
158	GOM_NL__2PRFIN20040111_065533_000000392023_00178_09751_0646.N1	11-JAN-2004 06:55:33	Dark	39.000	29	Bet Car	1.6720	10200.	78	9751	No
159	GOM_NL__2PRFIN20040111_065720_000000482023_00178_09751_0647.N1	11-JAN-2004 06:57:20	Dark	47.500	71	lot Car	2.2460	7700.0	95	9751	No
160	GOM_NL__2PRFIN20040111_065841_000000482023_00178_09751_0648.N1	11-JAN-2004 06:58:41	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9751	No

161	GOM_NL__2PRFIN20040111_070229_000000482023_00178_09751_0649.N1	11-JAN-2004 07:02:29	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9751	No
162	GOM_NL__2PRFIN20040111_070409_000000432023_00178_09751_0650.N1	11-JAN-2004 07:04:09	Dark	43.000	70	Zet Pup	2.2460	39000.	86	9751	No
163	GOM_NL__2PRFIN20040111_070556_000000472023_00178_09751_0651.N1	11-JAN-2004 07:05:56	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	9751	No
164	GOM_NL__2PRFIN20040111_070834_000000452023_00178_09751_0652.N1	11-JAN-2004 07:08:34	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9751	No
165	GOM_NL__2PRFIN20040111_071001_000000432023_00178_09751_0653.N1	11-JAN-2004 07:10:01	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9751	No
166	GOM_NL__2PRFIN20040111_071217_000000512023_00178_09751_0654.N1	11-JAN-2004 07:12:17	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	9751	No
167	GOM_NL__2PRFIN20040111_071530_000000452023_00178_09751_0655.N1	11-JAN-2004 07:15:30	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	9751	No
168	GOM_NL__2PRFIN20040111_071713_000000382023_00178_09751_0656.N1	11-JAN-2004 07:17:13	Tw_i_and_stray	38.000	30	46Eps Ori	1.6940	30000.	76	9751	No
169	GOM_NL__2PRFIN20040111_071929_000000602023_00178_09751_0657.N1	11-JAN-2004 07:19:29	Tw_i_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9751	No
170	GOM_NL__2PRFIN20040111_072214_000000442023_00178_09751_0658.N1	11-JAN-2004 07:22:14	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	9751	No
171	GOM_NL__2PRFIN20040111_072356_000000452023_00178_09751_0659.N1	11-JAN-2004 07:23:56	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	9751	No
172	GOM_NL__2PRFIN20040111_072536_000000382023_00178_09751_0660.N1	11-JAN-2004 07:25:36	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9751	No
173	GOM_NL__2PRFIN20040111_072704_000000392023_00178_09751_0661.N1	11-JAN-2004 07:27:04	Bright	39.000	114	31ot Aur	2.6930	4600.0	78	9751	No
174	GOM_NL__2PRFIN20040111_073014_000000382023_00178_09751_0662.N1	11-JAN-2004 07:30:14	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9751	No
175	GOM_NL__2PRFIN20040111_073211_000000362023_00178_09751_0663.N1	11-JAN-2004 07:32:11	Bright	36.000	175	39Del Per	3.0100	19400.	72	9751	No
176	GOM_NL__2PRFIN20040111_073428_000000362023_00178_09751_0664.N1	11-JAN-2004 07:34:28	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	9751	No
177	GOM_NL__2PRFIN20040111_074242_000000362023_00178_09751_0665.N1	11-JAN-2004 07:42:42	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	9751	No
178	GOM_NL__2PRFIN20040111_074427_000000562023_00178_09751_0666.N1	11-JAN-2004 07:44:27	Bright	56.000	82	48Bet UMa	2.3650	10600.	112	9751	No
179	GOM_NL__2PRFIN20040111_074651_000000372023_00178_09751_0667.N1	11-JAN-2004 07:46:51	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	9751	No
180	GOM_NL__2PRFIN20040111_074941_000000522023_00178_09751_0668.N1	11-JAN-2004 07:49:41	Bright	52.000	32	77Eps UMa	1.7630	11000.	104	9751	No
181	GOM_NL__2PRFIN20040111_075326_000000382023_00178_09751_0669.N1	11-JAN-2004 07:53:26	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9751	No
182	GOM_NL__2PRFIN20040111_075627_000000372023_00178_09751_0670.N1	11-JAN-2004 07:56:27	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	9751	No
183	GOM_NL__2PRFIN20040111_075811_000000492023_00178_09751_0671.N1	11-JAN-2004 07:58:11	Bright	49.000	180	27Gam Boo	3.0400	8000.0	98	9751	No
184	GOM_NL__2PRFIN20040111_080223_000000542023_00178_09751_0672.N1	11-JAN-2004 08:02:23	Bright	54.000	83		2.3780	11000.	108	9751	No
185	GOM_NL__2PRFIN20040111_080428_000000352023_00178_09751_0673.N1	11-JAN-2004 08:04:28	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9751	No
186	GOM_NL__2PRFIN20040111_080744_000000792023_00178_09751_0674.N1	11-JAN-2004 08:07:44	Bright	78.500	111	8Eta Boo	2.6800	6000.0	157	9751	No
187	GOM_NL__2PRFIN20040111_081136_000000372023_00178_09751_0675.N1	11-JAN-2004 08:11:36	Bright	37.000	98	13Zet Oph	2.5710	30000.	74	9751	No
188	GOM_NL__2PRFIN20040111_081603_000000502023_00178_09751_0676.N1	11-JAN-2004 08:16:03	Tw_i_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	9751	No
189	GOM_NL__2PRFIN20040111_082108_000000392023_00178_09751_0677.N1	11-JAN-2004 08:21:08	Dark	39.000	131	Gam Lup	2.8000	26000.	78	9751	No
190	GOM_NL__2PRFIN20040111_082245_000000412023_00178_09751_0678.N1	11-JAN-2004 08:22:45	Dark	40.500	109	Bet Lup	2.6770	26000.	81	9751	No
191	GOM_NL__2PRFIN20040111_082415_000000412023_00178_09751_0679.N1	11-JAN-2004 08:24:15	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9751	No
192	GOM_NL__2PRFIN20040111_083022_000000422023_00179_09752_0644.N1	11-JAN-2004 08:30:22	Dark	41.500	20	Bet Cru	1.2530	30000.	83	9752	No
193	GOM_NL__2PRFIN20040111_083436_000000402023_00179_09752_0645.N1	11-JAN-2004 08:34:36	Dark	39.500	124	The Car	2.7640	30000.	79	9752	No
194	GOM_NL__2PRFIN20040111_083610_000000402023_00179_09752_0646.N1	11-JAN-2004 08:36:10	Dark	39.500	29	Bet Car	1.6720	10200.	79	9752	No
195	GOM_NL__2PRFIN20040111_083756_000000422023_00179_09752_0647.N1	11-JAN-2004 08:37:56	Dark	41.500	71	lot Car	2.2460	7700.0	83	9752	No
196	GOM_NL__2PRFIN20040111_083917_000000532023_00179_09752_0648.N1	11-JAN-2004 08:39:17	Dark	53.000	41	Eps Car	1.8600	4100.0	106	9752	No
197	GOM_NL__2PRFIN20040111_084305_000000492023_00179_09752_0649.N1	11-JAN-2004 08:43:05	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	9752	No
198	GOM_NL__2PRFIN20040111_084445_000000432023_00179_09752_0650.N1	11-JAN-2004 08:44:45	Dark	43.000	70	Zet Pup	2.2460	39000.	86	9752	No
199	GOM_NL__2PRFIN20040111_084633_000000432023_00179_09752_0651.N1	11-JAN-2004 08:46:33	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	9752	No
200	GOM_NL__2PRFIN20040111_084910_000000462023_00179_09752_0652.N1	11-JAN-2004 08:49:10	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9752	No
201	GOM_NL__2PRFIN20040111_085036_000000422023_00179_09752_0653.N1	11-JAN-2004 08:50:36	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9752	No
202	GOM_NL__2PRFIN20040111_085253_000000472023_00179_09752_0654.N1	11-JAN-2004 08:52:53	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	9752	No
203	GOM_NL__2PRFIN20040111_085606_000000502023_00179_09752_0655.N1	11-JAN-2004 08:56:06	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	9752	No
204	GOM_NL__2PRFIN20040111_085749_000000412023_00179_09752_0656.N1	11-JAN-2004 08:57:49	Tw_i_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	9752	No
205	GOM_NL__2PRFIN20040111_090005_000000622023_00179_09752_0657.N1	11-JAN-2004 09:00:05	Tw_i_and_stray	62.000	8	10Alp CMi	0.40000	6500.0	124	9752	No
206	GOM_NL__2PRFIN20040111_090250_000000462023_00179_09752_0658.N1	11-JAN-2004 09:02:50	Tw_i_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	9752	No
207	GOM_NL__2PRFIN20040111_090431_000000462023_00179_09752_0659.N1	11-JAN-2004 09:04:31	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	9752	No
208	GOM_NL__2PRFIN20040111_090611_000000392023_00179_09752_0660.N1	11-JAN-2004 09:06:11	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9752	No
209	GOM_NL__2PRFIN20040111_090740_000000382023_00179_09752_0661.N1	11-JAN-2004 09:07:40	Bright	38.000	114	31ot Aur	2.6930	4600.0	76	9752	No
210	GOM_NL__2PRFIN20040111_091050_000000382023_00179_09752_0662.N1	11-JAN-2004 09:10:50	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	9752	No
211	GOM_NL__2PRFIN20040111_091247_000000372023_00179_09752_0663.N1	11-JAN-2004 09:12:47	Bright	36.500	175	39Del Per	3.0100	19400.	73	9752	No
212	GOM_NL__2PRFIN20040111_091505_000000382023_00179_09752_0664.N1	11-JAN-2004 09:15:05	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9752	No
213	GOM_NL__2PRFIN20040111_092318_000000352023_00179_09752_0665.N1	11-JAN-2004 09:23:18	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	9752	No
214	GOM_NL__2PRFIN20040111_092503_000000532023_00179_09752_0666.N1	11-JAN-2004 09:25:03	Bright	52.500	82	48Bet UMa	2.3650	10600.	105	9752	No
215	GOM_NL__2PRFIN20040111_092727_000000412023_00179_09752_0667.N1	11-JAN-2004 09:27:27	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9752	No
216	GOM_NL__2PRFIN20040111_093016_000000532023_00179_09752_0668.N1	11-JAN-2004 09:30:16	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	9752	No
217	GOM_NL__2PRFIN20040111_093402_000000382023_00179_09752_0669.N1	11-JAN-2004 09:34:02	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9752	No
218	GOM_NL__2PRFIN20040111_093703_000000362023_00179_09752_0670.N1	11-JAN-2004 09:37:03	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9752	No
219	GOM_NL__2PRFIN20040111_093847_000000492023_00179_09752_0671.N1	11-JAN-2004 09:38:47	Bright	49.000	180	27Gam Boo	3.0400	8000.0	98	9752	No

220	GOM_NL__2PRFIN20040111_094300_000000522023_00179_09752_0672.N1	11-JAN-2004 09:43:00	Bright	51.500	83		2.3780	11000.	103	9752	No
221	GOM_NL__2PRFIN20040111_094504_000000362023_00179_09752_0673.N1	11-JAN-2004 09:45:04	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9752	No
222	GOM_NL__2PRFIN20040111_094820_000000812023_00179_09752_0674.N1	11-JAN-2004 09:48:20	Bright	80.500	111	8Eta Boo	2.6800	6000.0	161	9752	No
223	GOM_NL__2PRFIN20040111_095212_000000362023_00179_09752_0675.N1	11-JAN-2004 09:52:12	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	9752	No
224	GOM_NL__2PRFIN20040111_095639_000000482023_00179_09752_0676.N1	11-JAN-2004 09:56:39	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	9752	No
225	GOM_NL__2PRFIN20040111_100144_000000402023_00179_09752_0677.N1	11-JAN-2004 10:01:44	Dark	40.000	131	Gam Lup	2.8000	26000.	80	9752	No
226	GOM_NL__2PRFIN20040111_100321_000000412023_00179_09752_0678.N1	11-JAN-2004 10:03:21	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9752	No
227	GOM_NL__2PRFIN20040111_100451_000000412023_00179_09752_0679.N1	11-JAN-2004 10:04:51	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9752	No
228	GOM_NL__2PRFIN20040111_101058_000000442023_00180_09753_0644.N1	11-JAN-2004 10:10:58	Dark	43.500	20	Bet Cru	1.2530	30000.	87	9753	No
229	GOM_NL__2PRFIN20040111_101513_000000392023_00180_09753_0645.N1	11-JAN-2004 10:15:13	Dark	38.500	124	The Car	2.7640	30000.	77	9753	No
230	GOM_NL__2PRFIN20040111_101646_000000402023_00180_09753_0646.N1	11-JAN-2004 10:16:46	Dark	40.000	29	Bet Car	1.6720	10200.	80	9753	No
231	GOM_NL__2PRFIN20040111_101832_000000412023_00180_09753_0647.N1	11-JAN-2004 10:18:32	Dark	41.000	71	lot Car	2.2460	7700.0	82	9753	No
232	GOM_NL__2PRFIN20040111_101954_000000532023_00180_09753_0648.N1	11-JAN-2004 10:19:54	Dark	52.500	41	Eps Car	1.8600	4100.0	105	9753	No
233	GOM_NL__2PRFIN20040111_102341_000000522023_00180_09753_0649.N1	11-JAN-2004 10:23:41	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9753	No
234	GOM_NL__2PRFIN20040111_102522_000000492023_00180_09753_0650.N1	11-JAN-2004 10:25:22	Dark	48.500	70	Zet Pup	2.2460	39000.	97	9753	No
235	GOM_NL__2PRFIN20040111_102708_000000452023_00180_09753_0651.N1	11-JAN-2004 10:27:08	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	9753	No
236	GOM_NL__2PRFIN20040111_102946_000000452023_00180_09753_0652.N1	11-JAN-2004 10:29:46	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9753	No
237	GOM_NL__2PRFIN20040111_103112_000000432023_00180_09753_0653.N1	11-JAN-2004 10:31:12	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9753	No
238	GOM_NL__2PRFIN20040111_103329_000000522023_00180_09753_0654.N1	11-JAN-2004 10:33:29	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	9753	No
239	GOM_NL__2PRFIN20040111_103642_000000522023_00180_09753_0655.N1	11-JAN-2004 10:36:42	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9753	No
240	GOM_NL__2PRFIN20040111_103825_000000412023_00180_09753_0656.N1	11-JAN-2004 10:38:25	Twi_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	9753	No
241	GOM_NL__2PRFIN20040111_104040_000000592023_00180_09753_0657.N1	11-JAN-2004 10:40:40	Twi_and_stray	58.500	8	10Alp CMi	0.40000	6500.0	117	9753	No
242	GOM_NL__2PRFIN20040111_104326_000000462023_00180_09753_0658.N1	11-JAN-2004 10:43:26	Twi_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	9753	No
243	GOM_NL__2PRFIN20040111_104507_000000422023_00180_09753_0659.N1	11-JAN-2004 10:45:07	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	9753	No
244	GOM_NL__2PRFIN20040111_104647_000000392023_00180_09753_0660.N1	11-JAN-2004 10:46:47	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9753	No
245	GOM_NL__2PRFIN20040111_104816_000000382023_00180_09753_0661.N1	11-JAN-2004 10:48:16	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	9753	No
246	GOM_NL__2PRFIN20040111_105125_000000392023_00180_09753_0662.N1	11-JAN-2004 10:51:25	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	9753	No
247	GOM_NL__2PRFIN20040111_105323_000000372023_00180_09753_0663.N1	11-JAN-2004 10:53:23	Bright	37.000	175	39Del Per	3.0100	19400.	74	9753	No
248	GOM_NL__2PRFIN20040111_105541_000000372023_00180_09753_0664.N1	11-JAN-2004 10:55:41	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	9753	No
249	GOM_NL__2PRFIN20040111_110353_000000382023_00180_09753_0665.N1	11-JAN-2004 11:03:53	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9753	No
250	GOM_NL__2PRFIN20040111_110537_000000532023_00180_09753_0666.N1	11-JAN-2004 11:05:37	Bright	53.000	82	48Bet UMa	2.3650	10600.	106	9753	No
251	GOM_NL__2PRFIN20040111_110802_000000402023_00180_09753_0667.N1	11-JAN-2004 11:08:02	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9753	No
252	GOM_NL__2PRFIN20040111_111052_000000532023_00180_09753_0668.N1	11-JAN-2004 11:10:52	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	9753	No
253	GOM_NL__2PRFIN20040111_111438_000000362023_00180_09753_0669.N1	11-JAN-2004 11:14:38	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	9753	No
254	GOM_NL__2PRFIN20040111_111739_000000362023_00180_09753_0670.N1	11-JAN-2004 11:17:39	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	9753	No
255	GOM_NL__2PRFIN20040111_111923_000000492023_00180_09753_0671.N1	11-JAN-2004 11:19:23	Bright	49.000	180	27Gam Boo	3.0400	8000.0	98	9753	No
256	GOM_NL__2PRFIN20040111_112336_000000552023_00180_09753_0672.N1	11-JAN-2004 11:23:36	Bright	54.500	83		2.3780	11000.	109	9753	No
257	GOM_NL__2PRFIN20040111_112539_000000362023_00180_09753_0673.N1	11-JAN-2004 11:25:39	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9753	No
258	GOM_NL__2PRFIN20040111_112858_000000792023_00180_09753_0674.N1	11-JAN-2004 11:28:58	Bright	78.500	111	8Eta Boo	2.6800	6000.0	157	9753	No
259	GOM_NL__2PRFIN20040111_113248_000000522023_00180_09753_0675.N1	11-JAN-2004 11:32:48	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9753	No
260	GOM_NL__2PRFIN20040111_113715_000000462023_00180_09753_0676.N1	11-JAN-2004 11:37:15	Twi_and_stray	46.000	16	21Alp Sco	1.0200	3000.0	92	9753	No
261	GOM_NL__2PRFIN20040111_114220_000000392023_00180_09753_0677.N1	11-JAN-2004 11:42:20	Dark	38.500	131	Gam Lup	2.8000	26000.	77	9753	No
262	GOM_NL__2PRFIN20040111_114357_000000412023_00180_09753_0678.N1	11-JAN-2004 11:43:57	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9753	No
263	GOM_NL__2PRFIN20040111_114528_000000412023_00180_09753_0679.N1	11-JAN-2004 11:45:28	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9753	No
264	GOM_NL__2PRFIN20040111_115134_000000432023_00181_09754_0644.N1	11-JAN-2004 11:51:34	Dark	42.500	20	Bet Cru	1.2530	30000.	85	9754	No
265	GOM_NL__2PRFIN20040111_115549_000000412023_00181_09754_0645.N1	11-JAN-2004 11:55:49	Dark	40.500	124	The Car	2.7640	30000.	81	9754	No
266	GOM_NL__2PRFIN20040111_115722_000000402023_00181_09754_0646.N1	11-JAN-2004 11:57:22	Dark	39.500	29	Bet Car	1.6720	10200.	79	9754	No
267	GOM_NL__2PRFIN20040111_115908_000000502023_00181_09754_0647.N1	11-JAN-2004 11:59:08	Dark	50.000	71	lot Car	2.2460	7700.0	100	9754	No
268	GOM_NL__2PRFIN20040111_120029_000000512023_00181_09754_0648.N1	11-JAN-2004 12:00:29	Dark	51.000	41	Eps Car	1.8600	4100.0	102	9754	No
269	GOM_NL__2PRFIN20040111_120417_000000462023_00181_09754_0649.N1	11-JAN-2004 12:04:17	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9754	No
270	GOM_NL__2PRFIN20040111_120558_000000422023_00181_09754_0650.N1	11-JAN-2004 12:05:58	Dark	42.000	70	Zet Pup	2.2460	39000.	84	9754	No
271	GOM_NL__2PRFIN20040111_120744_000000462023_00181_09754_0651.N1	11-JAN-2004 12:07:44	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9754	No
272	GOM_NL__2PRFIN20040111_121021_000000432023_00181_09754_0652.N1	11-JAN-2004 12:10:21	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	9754	No
273	GOM_NL__2PRFIN20040111_121148_000000442023_00181_09754_0653.N1	11-JAN-2004 12:11:48	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	9754	No
274	GOM_NL__2PRFIN20040111_121405_000000452023_00181_09754_0654.N1	11-JAN-2004 12:14:05	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	9754	No
275	GOM_NL__2PRFIN20040111_121717_000000472023_00181_09754_0655.N1	11-JAN-2004 12:17:17	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9754	No
276	GOM_NL__2PRFIN20040111_121901_000000432023_00181_09754_0656.N1	11-JAN-2004 12:19:01	Twi_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	9754	No
277	GOM_NL__2PRFIN20040111_122115_000000602023_00181_09754_0657.N1	11-JAN-2004 12:21:15	Twi_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9754	No
278	GOM_NL__2PRFIN20040111_122401_000000462023_00181_09754_0658.N1	11-JAN-2004 12:24:01	Twi_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	9754	No

279	GOM_NL__2PRFIN20040111_122542_000000442023_00181_09754_0659.N1	11-JAN-2004 12:25:42	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	9754	No
280	GOM_NL__2PRFIN20040111_122723_000000392023_00181_09754_0660.N1	11-JAN-2004 12:27:23	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9754	No
281	GOM_NL__2PRFIN20040111_122852_000000382023_00181_09754_0661.N1	11-JAN-2004 12:28:52	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	9754	No
282	GOM_NL__2PRFIN20040111_123201_000000382023_00181_09754_0662.N1	11-JAN-2004 12:32:01	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9754	No
283	GOM_NL__2PRFIN20040111_123359_000000372023_00181_09754_0663.N1	11-JAN-2004 12:33:59	Bright	36.500	175	39Del Per	3.0100	19400.	73	9754	No
284	GOM_NL__2PRFIN20040111_123617_000000392023_00181_09754_0664.N1	11-JAN-2004 12:36:17	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9754	No
285	GOM_NL__2PRFIN20040111_124429_000000382023_00181_09754_0665.N1	11-JAN-2004 12:44:29	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9754	No
286	GOM_NL__2PRFIN20040111_124837_000000372023_00181_09754_0666.N1	11-JAN-2004 12:48:37	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	9754	No
287	GOM_NL__2PRFIN20040111_125127_000000512023_00181_09754_0667.N1	11-JAN-2004 12:51:27	Bright	51.000	32	77Eps UMa	1.7630	11000.	102	9754	No
288	GOM_NL__2PRFIN20040111_125514_000000392023_00181_09754_0668.N1	11-JAN-2004 12:55:14	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9754	No
289	GOM_NL__2PRFIN20040111_125815_000000362023_00181_09754_0669.N1	11-JAN-2004 12:58:15	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	9754	No
290	GOM_NL__2PRFIN20040111_125958_000000502023_00181_09754_0670.N1	11-JAN-2004 12:59:58	Bright	50.000	180	27Gam Boo	3.0400	8000.0	100	9754	No
291	GOM_NL__2PRFIN20040111_130412_000000552023_00181_09754_0671.N1	11-JAN-2004 13:04:12	Bright	54.500	83		2.3780	11000.	109	9754	No
292	GOM_NL__2PRFIN20040111_130616_000000352023_00181_09754_0672.N1	11-JAN-2004 13:06:16	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9754	No
293	GOM_NL__2PRFIN20040111_130935_000000762023_00181_09754_0673.N1	11-JAN-2004 13:09:35	Bright	76.000	111	8Eta Boo	2.6800	6000.0	152	9754	No
294	GOM_NL__2PRFIN20040111_131324_000000432023_00181_09754_0674.N1	11-JAN-2004 13:13:24	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	9754	No
295	GOM_NL__2PRFIN20040111_131751_000000522023_00181_09754_0675.N1	11-JAN-2004 13:17:51	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9754	No
296	GOM_NL__2PRFIN20040111_132257_000000392023_00181_09754_0676.N1	11-JAN-2004 13:22:57	Dark	38.500	131	Gam Lup	2.8000	26000.	77	9754	No
297	GOM_NL__2PRFIN20040111_132434_000000412023_00181_09754_0677.N1	11-JAN-2004 13:24:34	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9754	No
298	GOM_NL__2PRFIN20040111_132604_000000412023_00181_09754_0678.N1	11-JAN-2004 13:26:04	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9754	No
299	GOM_NL__2PRFIN20040111_133211_000000432023_00182_09755_0644.N1	11-JAN-2004 13:32:11	Dark	42.500	20	Bet Cru	1.2530	30000.	85	9755	No
300	GOM_NL__2PRFIN20040111_133626_000000392023_00182_09755_0645.N1	11-JAN-2004 13:36:26	Dark	38.500	124	The Car	2.7640	30000.	77	9755	No
301	GOM_NL__2PRFIN20040111_133758_000000402023_00182_09755_0646.N1	11-JAN-2004 13:37:58	Dark	39.500	29	Bet Car	1.6720	10200.	79	9755	No
302	GOM_NL__2PRFIN20040111_133945_000000432023_00182_09755_0647.N1	11-JAN-2004 13:39:45	Dark	43.000	71	lot Car	2.2460	7700.0	86	9755	No
303	GOM_NL__2PRFIN20040111_134106_000000482023_00182_09755_0648.N1	11-JAN-2004 13:41:06	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9755	No
304	GOM_NL__2PRFIN20040111_134453_000000522023_00182_09755_0649.N1	11-JAN-2004 13:44:53	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	9755	No
305	GOM_NL__2PRFIN20040111_134633_000000492023_00182_09755_0650.N1	11-JAN-2004 13:46:33	Dark	49.000	70	Zet Pup	2.2460	39000.	98	9755	No
306	GOM_NL__2PRFIN20040111_134820_000000472023_00182_09755_0651.N1	11-JAN-2004 13:48:20	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	9755	No
307	GOM_NL__2PRFIN20040111_135057_000000432023_00182_09755_0652.N1	11-JAN-2004 13:50:57	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	9755	No
308	GOM_NL__2PRFIN20040111_135224_000000422023_00182_09755_0653.N1	11-JAN-2004 13:52:24	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9755	No
309	GOM_NL__2PRFIN20040111_135441_000000472023_00182_09755_0654.N1	11-JAN-2004 13:54:41	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	9755	No
310	GOM_NL__2PRFIN20040111_135753_000000482023_00182_09755_0655.N1	11-JAN-2004 13:57:53	Straylight	47.500	7	19Bet Ori	0.10000	14000.	95	9755	No
311	GOM_NL__2PRFIN20040111_135937_000000422023_00182_09755_0656.N1	11-JAN-2004 13:59:37	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	9755	No
312	GOM_NL__2PRFIN20040111_140151_000000672023_00182_09755_0657.N1	11-JAN-2004 14:01:51	Tw_i_and_stray	67.000	8	10Alp CMi	0.40000	6500.0	134	9755	No
313	GOM_NL__2PRFIN20040111_140437_000000442023_00182_09755_0658.N1	11-JAN-2004 14:04:37	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	9755	No
314	GOM_NL__2PRFIN20040111_140618_000000462023_00182_09755_0659.N1	11-JAN-2004 14:06:18	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	9755	No
315	GOM_NL__2PRFIN20040111_140759_000000382023_00182_09755_0660.N1	11-JAN-2004 14:07:59	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9755	No
316	GOM_NL__2PRFIN20040111_140928_000000392023_00182_09755_0661.N1	11-JAN-2004 14:09:28	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9755	No
317	GOM_NL__2PRFIN20040111_141236_000000402023_00182_09755_0662.N1	11-JAN-2004 14:12:36	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	9755	No
318	GOM_NL__2PRFIN20040111_141435_000000372023_00182_09755_0663.N1	11-JAN-2004 14:14:35	Bright	37.000	175	39Del Per	3.0100	19400.	74	9755	No
319	GOM_NL__2PRFIN20040111_141653_000000392023_00182_09755_0664.N1	11-JAN-2004 14:16:53	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9755	No
320	GOM_NL__2PRFIN20040111_142506_000000362023_00182_09755_0665.N1	11-JAN-2004 14:25:06	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9755	No
321	GOM_NL__2PRFIN20040111_142648_000000552023_00182_09755_0666.N1	11-JAN-2004 14:26:48	Bright	54.500	82	48Bet UMa	2.3650	10600.	109	9755	No
322	GOM_NL__2PRFIN20040111_142914_000000412023_00182_09755_0667.N1	11-JAN-2004 14:29:14	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9755	No
323	GOM_NL__2PRFIN20040111_143203_000000502023_00182_09755_0668.N1	11-JAN-2004 14:32:03	Bright	50.000	32	77Eps UMa	1.7630	11000.	100	9755	No
324	GOM_NL__2PRFIN20040111_143550_000000372023_00182_09755_0669.N1	11-JAN-2004 14:35:50	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9755	No
325	GOM_NL__2PRFIN20040111_143851_000000362023_00182_09755_0670.N1	11-JAN-2004 14:38:51	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9755	No
326	GOM_NL__2PRFIN20040111_144035_000000472023_00182_09755_0671.N1	11-JAN-2004 14:40:35	Bright	46.500	180	27Gam Boo	3.0400	8000.0	93	9755	No
327	GOM_NL__2PRFIN20040111_144449_000000542023_00182_09755_0672.N1	11-JAN-2004 14:44:49	Bright	53.500	83		2.3780	11000.	107	9755	No
328	GOM_NL__2PRFIN20040111_144652_000000362023_00182_09755_0673.N1	11-JAN-2004 14:46:52	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9755	No
329	GOM_NL__2PRFIN20040111_145011_000000812023_00182_09755_0674.N1	11-JAN-2004 14:50:11	Bright	80.500	111	8Eta Boo	2.6800	6000.0	161	9755	No
330	GOM_NL__2PRFIN20040111_145400_000000522023_00182_09755_0675.N1	11-JAN-2004 14:54:00	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9755	No
331	GOM_NL__2PRFIN20040111_145555_000000502023_00182_09755_0676.N1	11-JAN-2004 14:55:55	Tw_i_and_stray	49.500	104	27Bet Lib	2.6140	13100.	99	9755	No
332	GOM_NL__2PRFIN20040111_145827_000000492023_00182_09755_0677.N1	11-JAN-2004 14:58:27	Tw_i_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	9755	No
333	GOM_NL__2PRFIN20040111_150333_000000402023_00182_09755_0678.N1	11-JAN-2004 15:03:33	Dark	40.000	131	Gam Lup	2.8000	26000.	80	9755	No
334	GOM_NL__2PRFIN20040111_150510_000000412023_00182_09755_0679.N1	11-JAN-2004 15:05:10	Dark	40.500	109	Bet Lup	2.6770	26000.	81	9755	No
335	GOM_NL__2PRFIN20040111_150641_000000412023_00182_09755_0680.N1	11-JAN-2004 15:06:41	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9755	No
336	GOM_NL__2PRFIN20040111_150928_000000522023_00183_09756_0644.N1	11-JAN-2004 15:09:28	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9756	No
337	GOM_NL__2PRFIN20040111_151247_000000452023_00183_09756_0645.N1	11-JAN-2004 15:12:47	Dark	44.500	20	Bet Cru	1.2530	30000.	89	9756	No

338	GOM_NL__2PRFIN20040111_151702_000000412023_00183_09756_0646.N1	11-JAN-2004 15:17:02	Dark	41.000	124	The Car	2.7640	30000.	82	9756	No
339	GOM_NL__2PRFIN20040111_151834_000000402023_00183_09756_0647.N1	11-JAN-2004 15:18:34	Dark	40.000	29	Bet Car	1.6720	10200.	80	9756	No
340	GOM_NL__2PRFIN20040111_152021_000000432023_00183_09756_0648.N1	11-JAN-2004 15:20:21	Dark	43.000	71	lot Car	2.2460	7700.0	86	9756	No
341	GOM_NL__2PRFIN20040111_152142_000000472023_00183_09756_0649.N1	11-JAN-2004 15:21:42	Dark	47.000	41	Eps Car	1.8600	4100.0	94	9756	No
342	GOM_NL__2PRFIN20040111_152529_000000462023_00183_09756_0650.N1	11-JAN-2004 15:25:29	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9756	No
343	GOM_NL__2PRFIN20040111_152709_000000472023_00183_09756_0651.N1	11-JAN-2004 15:27:09	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9756	No
344	GOM_NL__2PRFIN20040111_152857_000000462023_00183_09756_0652.N1	11-JAN-2004 15:28:57	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9756	No
345	GOM_NL__2PRFIN20040111_153133_000000472023_00183_09756_0653.N1	11-JAN-2004 15:31:33	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	9756	No
346	GOM_NL__2PRFIN20040111_153300_000000452023_00183_09756_0654.N1	11-JAN-2004 15:33:00	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	9756	No
347	GOM_NL__2PRFIN20040111_153517_000000542023_00183_09756_0655.N1	11-JAN-2004 15:35:17	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	9756	No
348	GOM_NL__2PRFIN20040111_153829_000000522023_00183_09756_0656.N1	11-JAN-2004 15:38:29	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9756	No
349	GOM_NL__2PRFIN20040111_154013_000000412023_00183_09756_0657.N1	11-JAN-2004 15:40:13	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9756	No
350	GOM_NL__2PRFIN20040111_154227_000000592023_00183_09756_0658.N1	11-JAN-2004 15:42:27	Tw_i_and_stray	58.500	8	10Alp CMi	0.40000	6500.0	117	9756	No
351	GOM_NL__2PRFIN20040111_154512_000000462023_00183_09756_0659.N1	11-JAN-2004 15:45:12	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	9756	No
352	GOM_NL__2PRFIN20040111_154654_000000482023_00183_09756_0660.N1	11-JAN-2004 15:46:54	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	9756	No
353	GOM_NL__2PRFIN20040111_154835_000000392023_00183_09756_0661.N1	11-JAN-2004 15:48:35	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9756	No
354	GOM_NL__2PRFIN20040111_155004_000000402023_00183_09756_0662.N1	11-JAN-2004 15:50:04	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	9756	No
355	GOM_NL__2PRFIN20040111_155312_000000382023_00183_09756_0663.N1	11-JAN-2004 15:53:12	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9756	No
356	GOM_NL__2PRFIN20040111_155511_000000382023_00183_09756_0664.N1	11-JAN-2004 15:55:11	Bright	37.500	175	39Del Per	3.0100	19400.	75	9756	No
357	GOM_NL__2PRFIN20040111_155730_000000392023_00183_09756_0665.N1	11-JAN-2004 15:57:30	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9756	No
358	GOM_NL__2PRFIN20040111_160541_000000372023_00183_09756_0666.N1	11-JAN-2004 16:05:41	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9756	No
359	GOM_NL__2PRFIN20040111_160723_000000552023_00183_09756_0667.N1	11-JAN-2004 16:07:23	Bright	55.000	82	48Bet UMa	2.3650	10600.	110	9756	No
360	GOM_NL__2PRFIN20040111_160949_000000412023_00183_09756_0668.N1	11-JAN-2004 16:09:49	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9756	No
361	GOM_NL__2PRFIN20040111_161238_000000522023_00183_09756_0669.N1	11-JAN-2004 16:12:38	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	9756	No
362	GOM_NL__2PRFIN20040111_161626_000000402023_00183_09756_0670.N1	11-JAN-2004 16:16:26	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	9756	No
363	GOM_NL__2PRFIN20040111_161927_000000372023_00183_09756_0671.N1	11-JAN-2004 16:19:27	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	9756	No
364	GOM_NL__2PRFIN20040111_162111_000000502023_00183_09756_0672.N1	11-JAN-2004 16:21:11	Bright	49.500	180	27Gam Boo	3.0400	8000.0	99	9756	No
365	GOM_NL__2PRFIN20040111_162525_000000532023_00183_09756_0673.N1	11-JAN-2004 16:25:25	Bright	52.500	83		2.3780	11000.	105	9756	No
366	GOM_NL__2PRFIN20040111_162728_000000362023_00183_09756_0674.N1	11-JAN-2004 16:27:28	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9756	No
367	GOM_NL__2PRFIN20040111_163048_000000822023_00183_09756_0675.N1	11-JAN-2004 16:30:48	Bright	82.000	111	8Eta Boo	2.6800	6000.0	164	9756	No
368	GOM_NL__2PRFIN20040111_163437_000000522023_00183_09756_0676.N1	11-JAN-2004 16:34:37	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9756	No
369	GOM_NL__2PRFIN20040111_163632_000000512023_00183_09756_0677.N1	11-JAN-2004 16:36:32	Tw_i_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	9756	No
370	GOM_NL__2PRFIN20040111_163904_000000522023_00183_09756_0678.N1	11-JAN-2004 16:39:04	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9756	No
371	GOM_NL__2PRFIN20040111_164410_000000422023_00183_09756_0679.N1	11-JAN-2004 16:44:10	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9756	No
372	GOM_NL__2PRFIN20040111_164547_000000412023_00183_09756_0680.N1	11-JAN-2004 16:45:47	Dark	40.500	109	Bet Lup	2.6770	26000.	81	9756	No
373	GOM_NL__2PRFIN20040111_164717_000000412023_00183_09756_0681.N1	11-JAN-2004 16:47:17	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9756	No
374	GOM_NL__2PRFIN20040111_165005_000000532023_00184_09757_0644.N1	11-JAN-2004 16:50:05	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	9757	No
375	GOM_NL__2PRFIN20040111_165324_000000442023_00184_09757_0645.N1	11-JAN-2004 16:53:24	Dark	43.500	20	Bet Cru	1.2530	30000.	87	9757	No
376	GOM_NL__2PRFIN20040111_165738_000000402023_00184_09757_0646.N1	11-JAN-2004 16:57:38	Dark	40.000	124	The Car	2.7640	30000.	80	9757	No
377	GOM_NL__2PRFIN20040111_165911_000000402023_00184_09757_0647.N1	11-JAN-2004 16:59:11	Dark	39.500	29	Bet Car	1.6720	10200.	79	9757	No
378	GOM_NL__2PRFIN20040111_170057_000000462023_00184_09757_0648.N1	11-JAN-2004 17:00:57	Dark	46.000	71	lot Car	2.2460	7700.0	92	9757	No
379	GOM_NL__2PRFIN20040111_170218_000000532023_00184_09757_0649.N1	11-JAN-2004 17:02:18	Dark	53.000	41	Eps Car	1.8600	4100.0	106	9757	No
380	GOM_NL__2PRFIN20040111_170605_000000452023_00184_09757_0650.N1	11-JAN-2004 17:06:05	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	9757	No
381	GOM_NL__2PRFIN20040111_170746_000000442023_00184_09757_0651.N1	11-JAN-2004 17:07:46	Dark	44.000	70	Zet Pup	2.2460	39000.	88	9757	No
382	GOM_NL__2PRFIN20040111_170933_000000502023_00184_09757_0652.N1	11-JAN-2004 17:09:33	Straylight	50.000	117	Pi Pup	2.7060	3800.0	100	9757	No
383	GOM_NL__2PRFIN20040111_171209_000000462023_00184_09757_0653.N1	11-JAN-2004 17:12:09	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9757	No
384	GOM_NL__2PRFIN20040111_171337_000000422023_00184_09757_0654.N1	11-JAN-2004 17:13:37	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9757	No
385	GOM_NL__2PRFIN20040111_171553_000000542023_00184_09757_0655.N1	11-JAN-2004 17:15:53	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	9757	No
386	GOM_NL__2PRFIN20040111_171905_000000482023_00184_09757_0656.N1	11-JAN-2004 17:19:05	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9757	No
387	GOM_NL__2PRFIN20040111_172049_000000442023_00184_09757_0657.N1	11-JAN-2004 17:20:49	Tw_i_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	9757	No
388	GOM_NL__2PRFIN20040111_172303_000000602023_00184_09757_0658.N1	11-JAN-2004 17:23:03	Tw_i_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9757	No
389	GOM_NL__2PRFIN20040111_172548_000000442023_00184_09757_0659.N1	11-JAN-2004 17:25:48	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	9757	No
390	GOM_NL__2PRFIN20040111_172730_000000442023_00184_09757_0660.N1	11-JAN-2004 17:27:30	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	9757	No
391	GOM_NL__2PRFIN20040111_172911_000000392023_00184_09757_0661.N1	11-JAN-2004 17:29:11	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9757	No
392	GOM_NL__2PRFIN20040111_173040_000000392023_00184_09757_0662.N1	11-JAN-2004 17:30:40	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	9757	No
393	GOM_NL__2PRFIN20040111_173348_000000382023_00184_09757_0663.N1	11-JAN-2004 17:33:48	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9757	No
394	GOM_NL__2PRFIN20040111_173548_000000382023_00184_09757_0664.N1	11-JAN-2004 17:35:48	Bright	37.500	175	39Del Per	3.0100	19400.	75	9757	No
395	GOM_NL__2PRFIN20040111_173806_000000372023_00184_09757_0665.N1	11-JAN-2004 17:38:06	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	9757	No
396	GOM_NL__2PRFIN20040111_174618_000000392023_00184_09757_0666.N1	11-JAN-2004 17:46:18	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9757	No

397	GOM_NL__2PRFIN20040111_174757_000000552023_00184_09757_0667.N1	11-JAN-2004 17:47:57	Bright	55.000	82	48Bet UMa	2.3650	10600.	110	9757	No
398	GOM_NL__2PRFIN20040111_175026_000000362023_00184_09757_0668.N1	11-JAN-2004 17:50:26	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9757	No
399	GOM_NL__2PRFIN20040111_175313_000000532023_00184_09757_0669.N1	11-JAN-2004 17:53:13	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	9757	No
400	GOM_NL__2PRFIN20040111_175702_000000372023_00184_09757_0670.N1	11-JAN-2004 17:57:02	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9757	No
401	GOM_NL__2PRFIN20040111_180004_000000382023_00184_09757_0671.N1	11-JAN-2004 18:00:04	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9757	No
402	GOM_NL__2PRFIN20040111_180147_000000502023_00184_09757_0672.N1	11-JAN-2004 18:01:47	Bright	49.500	180	27Gam Boo	3.0400	8000.0	99	9757	No
403	GOM_NL__2PRFIN20040111_180600_000000542023_00184_09757_0673.N1	11-JAN-2004 18:06:00	Bright	54.000	83		2.3780	11000.	108	9757	No
404	GOM_NL__2PRFIN20040111_180804_000000342023_00184_09757_0674.N1	11-JAN-2004 18:08:04	Bright	34.000	59	55Alp Oph	2.0800	8900.0	68	9757	No
405	GOM_NL__2PRFIN20040111_181125_000000852023_00184_09757_0675.N1	11-JAN-2004 18:11:25	Tw_i_and_stray	84.500	111	8Eta Boo	2.6800	6000.0	169	9757	No
406	GOM_NL__2PRFIN20040111_181513_000000522023_00184_09757_0676.N1	11-JAN-2004 18:15:13	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9757	No
407	GOM_NL__2PRFIN20040111_181708_000000482023_00184_09757_0677.N1	11-JAN-2004 18:17:08	Tw_i_and_stray	48.000	104	27Bet Lib	2.6140	13100.	96	9757	No
408	GOM_NL__2PRFIN20040111_181940_000000522023_00184_09757_0678.N1	11-JAN-2004 18:19:40	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9757	No
409	GOM_NL__2PRFIN20040111_182446_000000402023_00184_09757_0679.N1	11-JAN-2004 18:24:46	Dark	39.500	131	Gam Lup	2.8000	26000.	79	9757	No
410	GOM_NL__2PRFIN20040111_182623_000000412023_00184_09757_0680.N1	11-JAN-2004 18:26:23	Dark	40.500	109	Bet Lup	2.6770	26000.	81	9757	No
411	GOM_NL__2PRFIN20040111_182754_000000422023_00184_09757_0681.N1	11-JAN-2004 18:27:54	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9757	No
412	GOM_NL__2PRFIN20040111_183041_000000432023_00185_09758_0644.N1	11-JAN-2004 18:30:41	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9758	No
413	GOM_NL__2PRFIN20040111_183401_000000432023_00185_09758_0645.N1	11-JAN-2004 18:34:01	Dark	43.000	20	Bet Cru	1.2530	30000.	86	9758	No
414	GOM_NL__2PRFIN20040111_183815_000000402023_00185_09758_0646.N1	11-JAN-2004 18:38:15	Dark	40.000	124	The Car	2.7640	30000.	80	9758	No
415	GOM_NL__2PRFIN20040111_183947_000000392023_00185_09758_0647.N1	11-JAN-2004 18:39:47	Dark	39.000	29	Bet Car	1.6720	10200.	78	9758	No
416	GOM_NL__2PRFIN20040111_184134_000000422023_00185_09758_0648.N1	11-JAN-2004 18:41:34	Dark	42.000	71	lot Car	2.2460	7700.0	84	9758	No
417	GOM_NL__2PRFIN20040111_184255_000000492023_00185_09758_0649.N1	11-JAN-2004 18:42:55	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9758	No
418	GOM_NL__2PRFIN20040111_184642_000000452023_00185_09758_0650.N1	11-JAN-2004 18:46:42	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	9758	No
419	GOM_NL__2PRFIN20040111_184823_000000472023_00185_09758_0651.N1	11-JAN-2004 18:48:23	Dark	46.500	70	Zet Pup	2.2460	39000.	93	9758	No
420	GOM_NL__2PRFIN20040111_185009_000000462023_00185_09758_0652.N1	11-JAN-2004 18:50:09	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	9758	No
421	GOM_NL__2PRFIN20040111_185246_000000462023_00185_09758_0653.N1	11-JAN-2004 18:52:46	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9758	No
422	GOM_NL__2PRFIN20040111_185413_000000402023_00185_09758_0654.N1	11-JAN-2004 18:54:13	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9758	No
423	GOM_NL__2PRFIN20040111_185630_000000472023_00185_09758_0655.N1	11-JAN-2004 18:56:30	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	9758	No
424	GOM_NL__2PRFIN20040111_185942_000000462023_00185_09758_0656.N1	11-JAN-2004 18:59:42	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	9758	No
425	GOM_NL__2PRFIN20040111_190125_000000432023_00185_09758_0657.N1	11-JAN-2004 19:01:25	Tw_i_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	9758	No
426	GOM_NL__2PRFIN20040111_190339_000000592023_00185_09758_0658.N1	11-JAN-2004 19:03:39	Tw_i_and_stray	59.000	8	10Alp CMi	0.40000	6500.0	118	9758	No
427	GOM_NL__2PRFIN20040111_190624_000000442023_00185_09758_0659.N1	11-JAN-2004 19:06:24	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	9758	No
428	GOM_NL__2PRFIN20040111_190806_000000432023_00185_09758_0660.N1	11-JAN-2004 19:08:06	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9758	No
429	GOM_NL__2PRFIN20040111_190947_000000382023_00185_09758_0661.N1	11-JAN-2004 19:09:47	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9758	No
430	GOM_NL__2PRFIN20040111_191117_000000392023_00185_09758_0662.N1	11-JAN-2004 19:11:17	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9758	No
431	GOM_NL__2PRFIN20040111_191424_000000402023_00185_09758_0663.N1	11-JAN-2004 19:14:24	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	9758	No
432	GOM_NL__2PRFIN20040111_191625_000000372023_00185_09758_0664.N1	11-JAN-2004 19:16:25	Bright	36.500	175	39Del Per	3.0100	19400.	73	9758	No
433	GOM_NL__2PRFIN20040111_191843_000000382023_00185_09758_0665.N1	11-JAN-2004 19:18:43	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9758	No
434	GOM_NL__2PRFIN20040111_192654_000000372023_00185_09758_0666.N1	11-JAN-2004 19:26:54	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9758	No
435	GOM_NL__2PRFIN20040111_192833_000000552023_00185_09758_0667.N1	11-JAN-2004 19:28:33	Bright	54.500	82	48Bet UMa	2.3650	10600.	109	9758	No
436	GOM_NL__2PRFIN20040111_193101_000000372023_00185_09758_0668.N1	11-JAN-2004 19:31:01	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	9758	No
437	GOM_NL__2PRFIN20040111_193349_000000532023_00185_09758_0669.N1	11-JAN-2004 19:33:49	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	9758	No
438	GOM_NL__2PRFIN20040111_193739_000000382023_00185_09758_0670.N1	11-JAN-2004 19:37:39	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9758	No
439	GOM_NL__2PRFIN20040111_194040_000000402023_00185_09758_0671.N1	11-JAN-2004 19:40:40	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	9758	No
440	GOM_NL__2PRFIN20040111_194223_000000502023_00185_09758_0672.N1	11-JAN-2004 19:42:23	Bright	50.000	180	27Gam Boo	3.0400	8000.0	100	9758	No
441	GOM_NL__2PRFIN20040111_194636_000000562023_00185_09758_0673.N1	11-JAN-2004 19:46:36	Bright	55.500	83		2.3780	11000.	111	9758	No
442	GOM_NL__2PRFIN20040111_194841_000000352023_00185_09758_0674.N1	11-JAN-2004 19:48:41	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	9758	No
443	GOM_NL__2PRFIN20040111_195202_000000812023_00185_09758_0675.N1	11-JAN-2004 19:52:02	Tw_i_and_stray	80.500	111	8Eta Boo	2.6800	6000.0	161	9758	No
444	GOM_NL__2PRFIN20040111_195549_000000372023_00185_09758_0676.N1	11-JAN-2004 19:55:49	Bright	37.000	98	13Zet Oph	2.5710	30000.	74	9758	No
445	GOM_NL__2PRFIN20040111_195744_000000482023_00185_09758_0677.N1	11-JAN-2004 19:57:44	Tw_i_and_stray	48.000	104	27Bet Lib	2.6140	13100.	96	9758	No
446	GOM_NL__2PRFIN20040111_200016_000000482023_00185_09758_0678.N1	11-JAN-2004 20:00:16	Tw_i_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	9758	No
447	GOM_NL__2PRFIN20040111_200522_000000392023_00185_09758_0679.N1	11-JAN-2004 20:05:22	Dark	39.000	131	Gam Lup	2.8000	26000.	78	9758	No
448	GOM_NL__2PRFIN20040111_200700_000000432023_00185_09758_0680.N1	11-JAN-2004 20:07:00	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9758	No
449	GOM_NL__2PRFIN20040111_200831_000000412023_00185_09758_0681.N1	11-JAN-2004 20:08:31	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9758	No
450	GOM_NL__2PRFIN20040111_201118_000000432023_00186_09759_0645.N1	11-JAN-2004 20:11:18	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9759	No
451	GOM_NL__2PRFIN20040111_201437_000000432023_00186_09759_0646.N1	11-JAN-2004 20:14:37	Dark	42.500	20	Bet Cru	1.2530	30000.	85	9759	No
452	GOM_NL__2PRFIN20040111_201851_000000412023_00186_09759_0647.N1	11-JAN-2004 20:18:51	Dark	40.500	124	The Car	2.7640	30000.	81	9759	No
453	GOM_NL__2PRFIN20040111_202023_000000402023_00186_09759_0648.N1	11-JAN-2004 20:20:23	Dark	39.500	29	Bet Car	1.6720	10200.	79	9759	No
454	GOM_NL__2PRFIN20040111_202210_000000472023_00186_09759_0649.N1	11-JAN-2004 20:22:10	Dark	47.000	71	lot Car	2.2460	7700.0	94	9759	No
455	GOM_NL__2PRFIN20040111_202331_000000542023_00186_09759_0650.N1	11-JAN-2004 20:23:31	Dark	54.000	41	Eps Car	1.8600	4100.0	108	9759	No

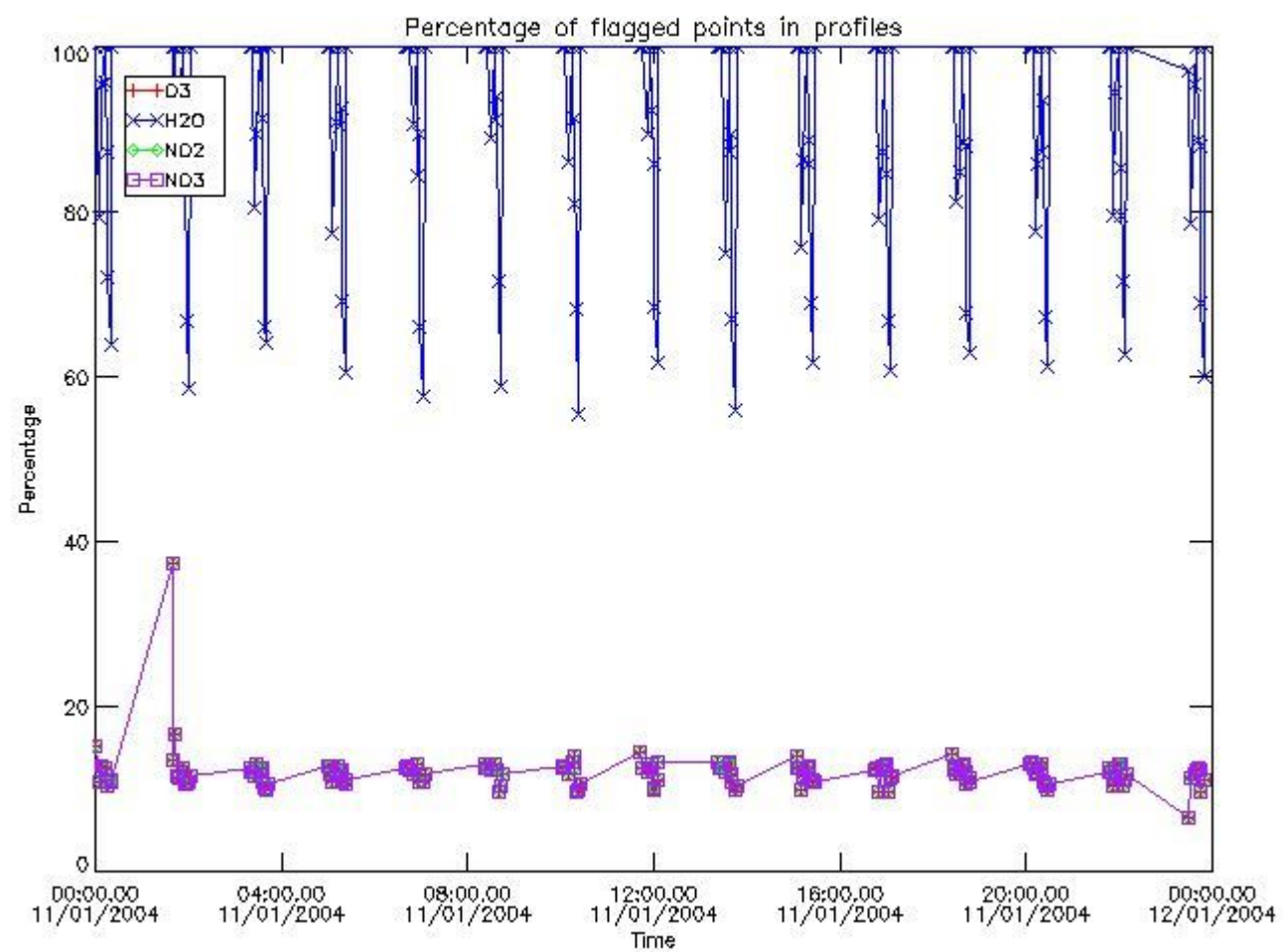
456	GOM_NL__2PRFIN20040111_202717_000000522023_00186_09759_0651.N1	11-JAN-2004 20:27:17	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9759	No
457	GOM_NL__2PRFIN20040111_202858_000000482023_00186_09759_0652.N1	11-JAN-2004 20:28:58	Dark	48.000	70	Zet Pup	2.2460	39000.	96	9759	No
458	GOM_NL__2PRFIN20040111_203045_000000502023_00186_09759_0653.N1	11-JAN-2004 20:30:45	Straylight	49.500	117	Pi Pup	2.7060	3800.0	99	9759	No
459	GOM_NL__2PRFIN20040111_203322_000000462023_00186_09759_0654.N1	11-JAN-2004 20:33:22	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	9759	No
460	GOM_NL__2PRFIN20040111_203448_000000442023_00186_09759_0655.N1	11-JAN-2004 20:34:48	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	9759	No
461	GOM_NL__2PRFIN20040111_203705_000000502023_00186_09759_0656.N1	11-JAN-2004 20:37:05	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	9759	No
462	GOM_NL__2PRFIN20040111_204018_000000472023_00186_09759_0657.N1	11-JAN-2004 20:40:18	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	9759	No
463	GOM_NL__2PRFIN20040111_204201_000000412023_00186_09759_0658.N1	11-JAN-2004 20:42:01	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9759	No
464	GOM_NL__2PRFIN20040111_204414_000000542023_00186_09759_0659.N1	11-JAN-2004 20:44:14	Tw_i_and_stray	53.500	8	10Alp CMi	0.40000	6500.0	107	9759	No
465	GOM_NL__2PRFIN20040111_204700_000000442023_00186_09759_0660.N1	11-JAN-2004 20:47:00	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	9759	No
466	GOM_NL__2PRFIN20040111_204842_000000452023_00186_09759_0661.N1	11-JAN-2004 20:48:42	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	9759	No
467	GOM_NL__2PRFIN20040111_205022_000000392023_00186_09759_0662.N1	11-JAN-2004 20:50:22	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9759	No
468	GOM_NL__2PRFIN20040111_205152_000000392023_00186_09759_0663.N1	11-JAN-2004 20:51:52	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	9759	No
469	GOM_NL__2PRFIN20040111_205500_000000382023_00186_09759_0664.N1	11-JAN-2004 20:55:00	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9759	No
470	GOM_NL__2PRFIN20040111_205700_000000372023_00186_09759_0665.N1	11-JAN-2004 20:57:00	Bright	37.000	175	39Del Per	3.0100	19400.	74	9759	No
471	GOM_NL__2PRFIN20040111_205919_000000402023_00186_09759_0666.N1	11-JAN-2004 20:59:19	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	9759	No
472	GOM_NL__2PRFIN20040111_210729_000000382023_00186_09759_0667.N1	11-JAN-2004 21:07:29	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9759	No
473	GOM_NL__2PRFIN20040111_210909_000000562023_00186_09759_0668.N1	11-JAN-2004 21:09:09	Bright	55.500	82	48Bet UMa	2.3650	10600.	111	9759	No
474	GOM_NL__2PRFIN20040111_211136_000000422023_00186_09759_0669.N1	11-JAN-2004 21:11:36	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9759	No
475	GOM_NL__2PRFIN20040111_211424_000000522023_00186_09759_0670.N1	11-JAN-2004 21:14:24	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	9759	No
476	GOM_NL__2PRFIN20040111_211815_000000372023_00186_09759_0671.N1	11-JAN-2004 21:18:15	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9759	No
477	GOM_NL__2PRFIN20040111_212113_000000382023_00186_09759_0672.N1	11-JAN-2004 21:21:13	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9759	No
478	GOM_NL__2PRFIN20040111_212259_000000502023_00186_09759_0673.N1	11-JAN-2004 21:22:59	Bright	50.000	180	27Gam Boo	3.0400	8000.0	100	9759	No
479	GOM_NL__2PRFIN20040111_212713_000000562023_00186_09759_0674.N1	11-JAN-2004 21:27:13	Bright	55.500	83		2.3780	11000.	111	9759	No
480	GOM_NL__2PRFIN20040111_212916_000000362023_00186_09759_0675.N1	11-JAN-2004 21:29:16	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9759	No
481	GOM_NL__2PRFIN20040111_213239_000000862023_00186_09759_0676.N1	11-JAN-2004 21:32:39	Tw_i_and_stray	85.500	111	8Eta Boo	2.6800	6000.0	171	9759	No
482	GOM_NL__2PRFIN20040111_213625_000000522023_00186_09759_0677.N1	11-JAN-2004 21:36:25	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	9759	No
483	GOM_NL__2PRFIN20040111_213821_000000512023_00186_09759_0678.N1	11-JAN-2004 21:38:21	Tw_i_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	9759	No
484	GOM_NL__2PRFIN20040111_214052_000000522023_00186_09759_0679.N1	11-JAN-2004 21:40:52	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9759	No
485	GOM_NL__2PRFIN20040111_214558_000000422023_00186_09759_0680.N1	11-JAN-2004 21:45:58	Dark	42.000	131	Gam Lup	2.8000	26000.	84	9759	No
486	GOM_NL__2PRFIN20040111_214736_000000412023_00186_09759_0681.N1	11-JAN-2004 21:47:36	Dark	41.000	109	Bet Lup	2.6770	26000.	82	9759	No
487	GOM_NL__2PRFIN20040111_214907_000000422023_00186_09759_0682.N1	11-JAN-2004 21:49:07	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9759	No
488	GOM_NL__2PRFIN20040111_215154_000000492023_00187_09760_0647.N1	11-JAN-2004 21:51:54	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	9760	No
489	GOM_NL__2PRFIN20040111_215513_000000452023_00187_09760_0648.N1	11-JAN-2004 21:55:13	Dark	45.000	20	Bet Cru	1.2530	30000.	90	9760	No
490	GOM_NL__2PRFIN20040111_215927_000000402023_00187_09760_0649.N1	11-JAN-2004 21:59:27	Dark	39.500	124	The Car	2.7640	30000.	79	9760	No
491	GOM_NL__2PRFIN20040111_220059_000000402023_00187_09760_0650.N1	11-JAN-2004 22:00:59	Dark	39.500	29	Bet Car	1.6720	10200.	79	9760	No
492	GOM_NL__2PRFIN20040111_220246_000000412023_00187_09760_0651.N1	11-JAN-2004 22:02:46	Dark	41.000	71	Iot Car	2.2460	7700.0	82	9760	No
493	GOM_NL__2PRFIN20040111_220408_000000502023_00187_09760_0652.N1	11-JAN-2004 22:04:08	Dark	49.500	41	Eps Car	1.8600	4100.0	99	9760	No
494	GOM_NL__2PRFIN20040111_220753_000000462023_00187_09760_0653.N1	11-JAN-2004 22:07:53	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9760	No
495	GOM_NL__2PRFIN20040111_220935_000000442023_00187_09760_0654.N1	11-JAN-2004 22:09:35	Dark	43.500	70	Zet Pup	2.2460	39000.	87	9760	No
496	GOM_NL__2PRFIN20040111_221122_000000422023_00187_09760_0655.N1	11-JAN-2004 22:11:22	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	9760	No
497	GOM_NL__2PRFIN20040111_221358_000000472023_00187_09760_0656.N1	11-JAN-2004 22:13:58	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	9760	No
498	GOM_NL__2PRFIN20040111_221525_000000432023_00187_09760_0657.N1	11-JAN-2004 22:15:25	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	9760	No
499	GOM_NL__2PRFIN20040111_221741_000000502023_00187_09760_0658.N1	11-JAN-2004 22:17:41	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	9760	No
500	GOM_NL__2PRFIN20040111_222054_000000482023_00187_09760_0659.N1	11-JAN-2004 22:20:54	Straylight	47.500	7	19Bet Ori	0.10000	14000.	95	9760	No
501	GOM_NL__2PRFIN20040111_222236_000000422023_00187_09760_0660.N1	11-JAN-2004 22:22:36	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	9760	No
502	GOM_NL__2PRFIN20040111_222449_000000652023_00187_09760_0661.N1	11-JAN-2004 22:24:49	Tw_i_and_stray	64.500	8	10Alp CMi	0.40000	6500.0	129	9760	No
503	GOM_NL__2PRFIN20040111_222735_000000442023_00187_09760_0662.N1	11-JAN-2004 22:27:35	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	9760	No
504	GOM_NL__2PRFIN20040111_222917_000000432023_00187_09760_0663.N1	11-JAN-2004 22:29:17	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9760	No
505	GOM_NL__2PRFIN20040111_223059_000000402023_00187_09760_0664.N1	11-JAN-2004 22:30:59	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9760	No
506	GOM_NL__2PRFIN20040111_223228_000000392023_00187_09760_0665.N1	11-JAN-2004 22:32:28	Bright	38.500	114	3Iot Aur	2.6930	4600.0	77	9760	No
507	GOM_NL__2PRFIN20040111_223536_000000382023_00187_09760_0666.N1	11-JAN-2004 22:35:36	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	9760	No
508	GOM_NL__2PRFIN20040111_223737_000000372023_00187_09760_0667.N1	11-JAN-2004 22:37:37	Bright	37.000	175	39Del Per	3.0100	19400.	74	9760	No
509	GOM_NL__2PRFIN20040111_223955_000000392023_00187_09760_0668.N1	11-JAN-2004 22:39:55	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9760	No
510	GOM_NL__2PRFIN20040111_224805_000000372023_00187_09760_0669.N1	11-JAN-2004 22:48:05	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9760	No
511	GOM_NL__2PRFIN20040111_224944_000000522023_00187_09760_0670.N1	11-JAN-2004 22:49:44	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	9760	No
512	GOM_NL__2PRFIN20040111_225212_000000412023_00187_09760_0671.N1	11-JAN-2004 22:52:12	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9760	No
513	GOM_NL__2PRFIN20040111_225459_000000532023_00187_09760_0672.N1	11-JAN-2004 22:54:59	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	9760	No
514	GOM_NL__2PRFIN20040111_225850_000000382023_00187_09760_0673.N1	11-JAN-2004 22:58:50	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9760	No

515	GOM_NL__2PRFIN20040111_230151_000000392023_00187_09760_0674.N1	11-JAN-2004 23:01:51	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	9760	No
516	GOM_NL__2PRFIN20040111_230334_000000492023_00187_09760_0675.N1	11-JAN-2004 23:03:34	Bright	48.500	180	27Gam Boo	3.0400	8000.0	97	9760	No
517	GOM_NL__2PRFIN20040111_230750_000000542023_00187_09760_0676.N1	11-JAN-2004 23:07:50	Bright	53.500	83		2.3780	11000.	107	9760	No
518	GOM_NL__2PRFIN20040111_230952_000000362023_00187_09760_0677.N1	11-JAN-2004 23:09:52	Bright	35.500	59	55Alp Oph	2.0800	8900.0	71	9760	No
519	GOM_NL__2PRFIN20040111_231316_000000902023_00187_09760_0678.N1	11-JAN-2004 23:13:16	Tw_i_and_stray	89.500	111	8Eta Boo	2.6800	6000.0	179	9760	No
520	GOM_NL__2PRFIN20040111_231701_000000382023_00187_09760_0679.N1	11-JAN-2004 23:17:01	Bright	37.500	98	13Zet Oph	2.5710	30000.	75	9760	No
521	GOM_NL__2PRFIN20040111_231857_000000512023_00187_09760_0680.N1	11-JAN-2004 23:18:57	Tw_i_and_stray	51.000	104	27Bet Lib	2.6140	13100.	102	9760	No
522	GOM_NL__2PRFIN20040111_232128_000000522023_00187_09760_0681.N1	11-JAN-2004 23:21:28	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	9760	No
523	GOM_NL__2PRFIN20040111_232808_000001022023_00187_09760_0682.N1	11-JAN-2004 23:28:08	Dark	102.00	15	67Alp Vir	0.97600	28000.	204	9760	No
524	GOM_NL__2PRFIN20040111_233230_000000452023_00188_09761_0668.N1	11-JAN-2004 23:32:30	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	9761	No
525	GOM_NL__2PRFIN20040111_233549_000000442023_00188_09761_0669.N1	11-JAN-2004 23:35:49	Dark	43.500	20	Bet Cru	1.2530	30000.	87	9761	No
526	GOM_NL__2PRFIN20040111_234003_000000422023_00188_09761_0670.N1	11-JAN-2004 23:40:03	Dark	41.500	124	The Car	2.7640	30000.	83	9761	No
527	GOM_NL__2PRFIN20040111_234135_000000412023_00188_09761_0671.N1	11-JAN-2004 23:41:35	Dark	40.500	29	Bet Car	1.6720	10200.	81	9761	No
528	GOM_NL__2PRFIN20040111_234323_000000462023_00188_09761_0672.N1	11-JAN-2004 23:43:23	Dark	46.000	71	lot Car	2.2460	7700.0	92	9761	No
529	GOM_NL__2PRFIN20040111_234443_000000542023_00188_09761_0673.N1	11-JAN-2004 23:44:43	Dark	53.500	41	Eps Car	1.8600	4100.0	107	9761	No
530	GOM_NL__2PRFIN20040111_234830_000000462023_00188_09761_0674.N1	11-JAN-2004 23:48:30	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	9761	No
531	GOM_NL__2PRFIN20040111_235011_000000462023_00188_09761_0675.N1	11-JAN-2004 23:50:11	Dark	46.000	70	Zet Pup	2.2460	39000.	92	9761	No
532	GOM_NL__2PRFIN20040111_235158_000000472023_00188_09761_0676.N1	11-JAN-2004 23:51:58	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	9761	No
533	GOM_NL__2PRFIN20040111_235431_000000482023_00188_09761_0677.N1	11-JAN-2004 23:54:31	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	9761	No
534	GOM_NL__2PRFIN20040111_235558_000000442023_00188_09761_0678.N1	11-JAN-2004 23:55:58	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	9761	No
535	GOM_NL__2PRFIN20040111_235817_000000492023_00188_09761_0679.N1	11-JAN-2004 23:58:17	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	9761	No

3. Quality information per product

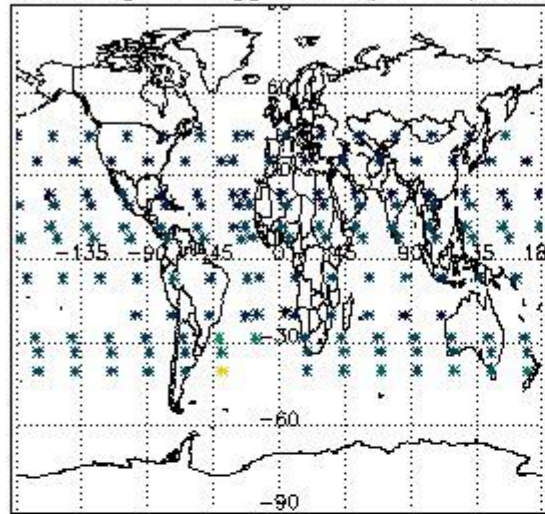
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

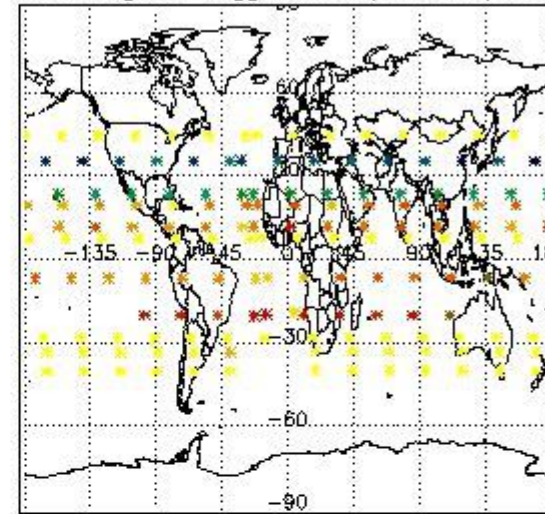


3.2 Plot quality information per product (world map)

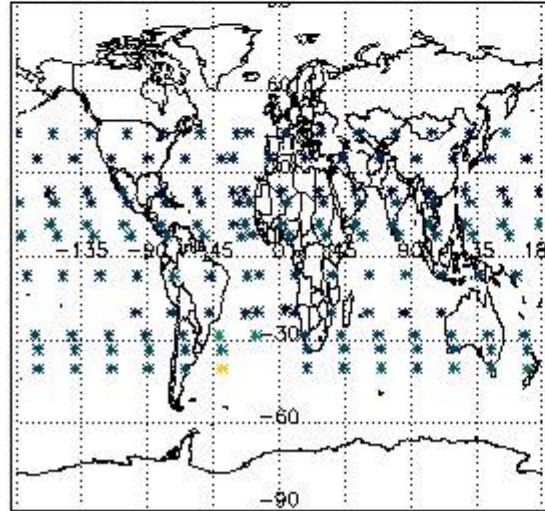
Percentage of flagged data per O3 profile



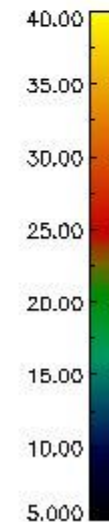
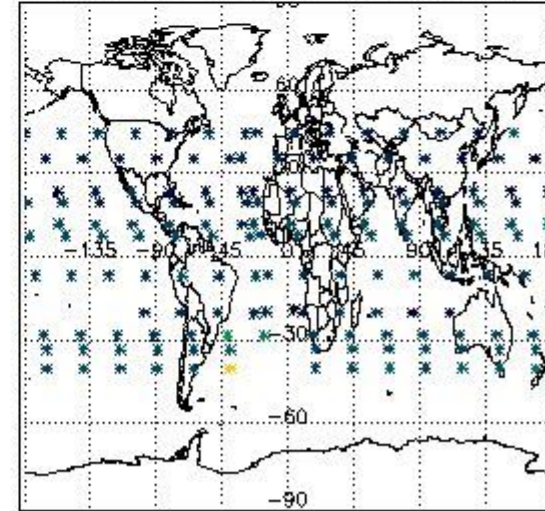
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

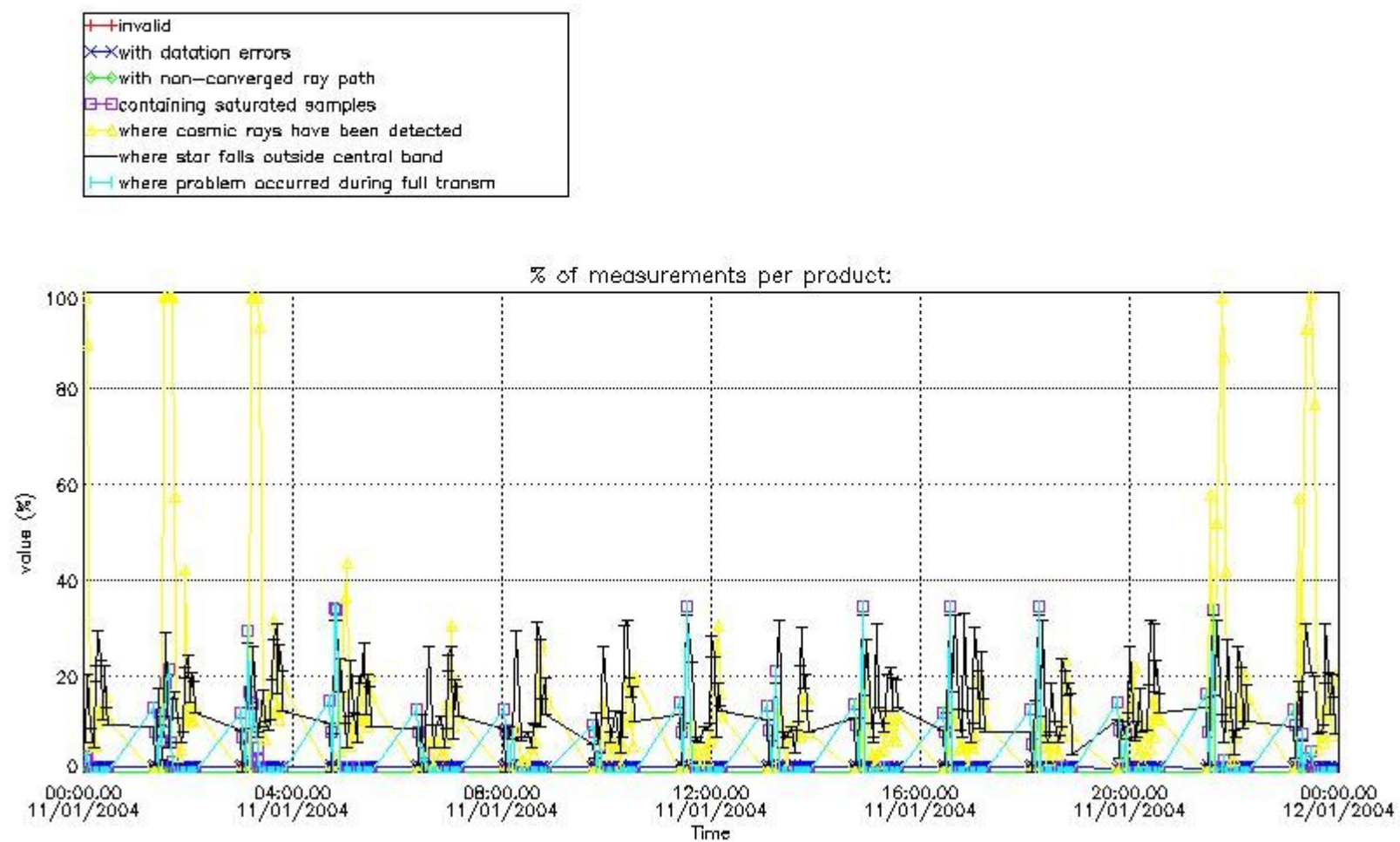


4. Level 1 quality information per product

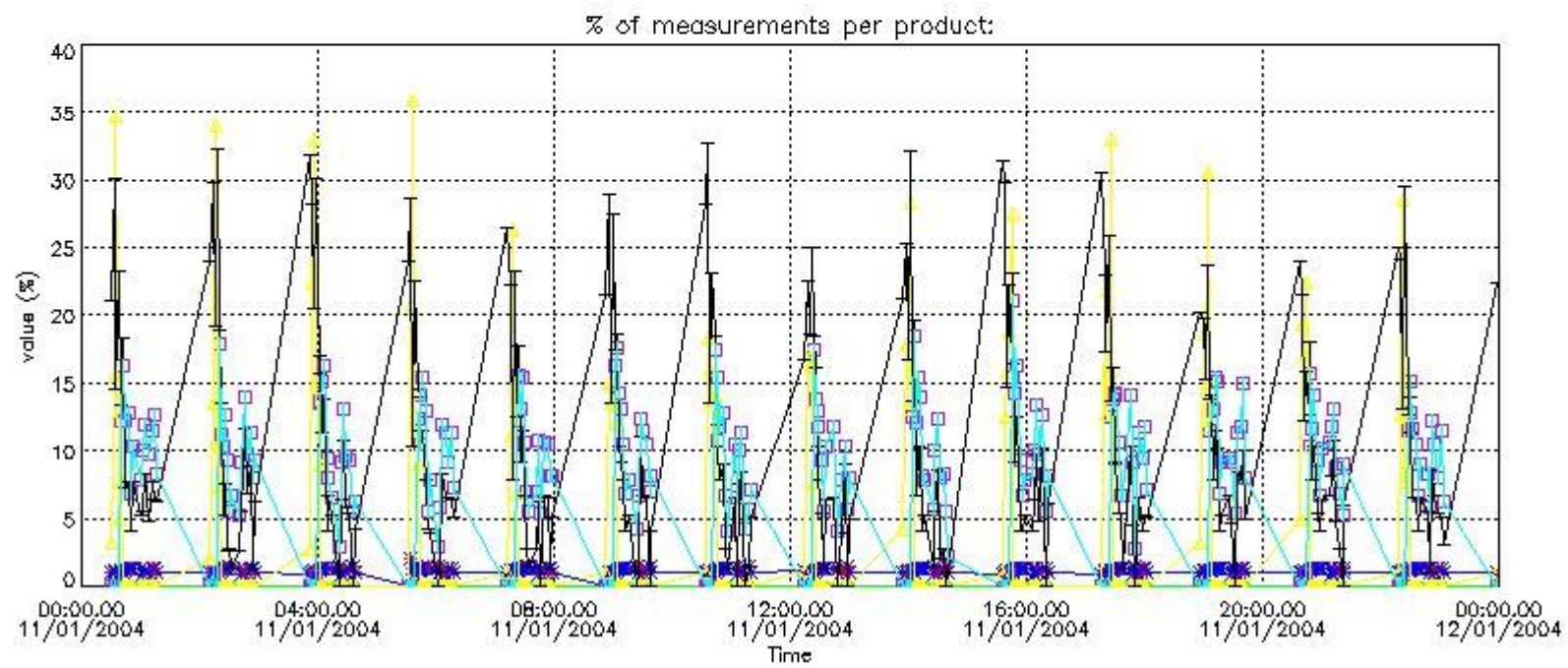
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

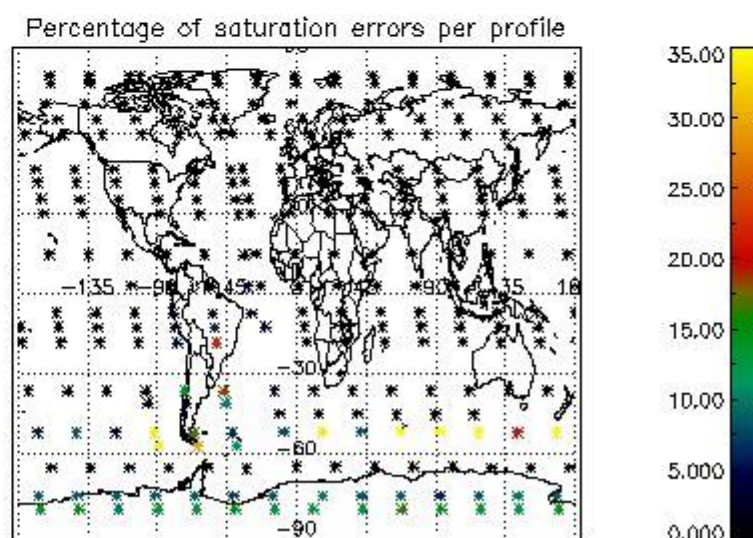
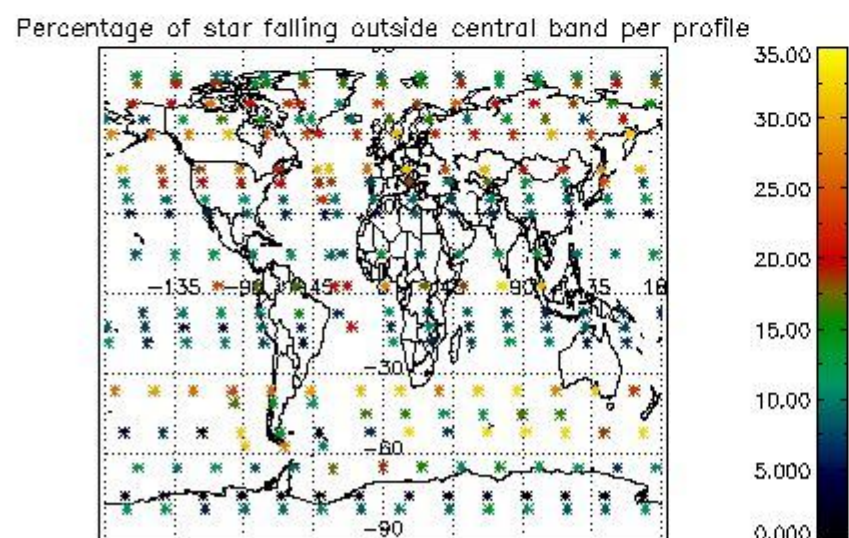
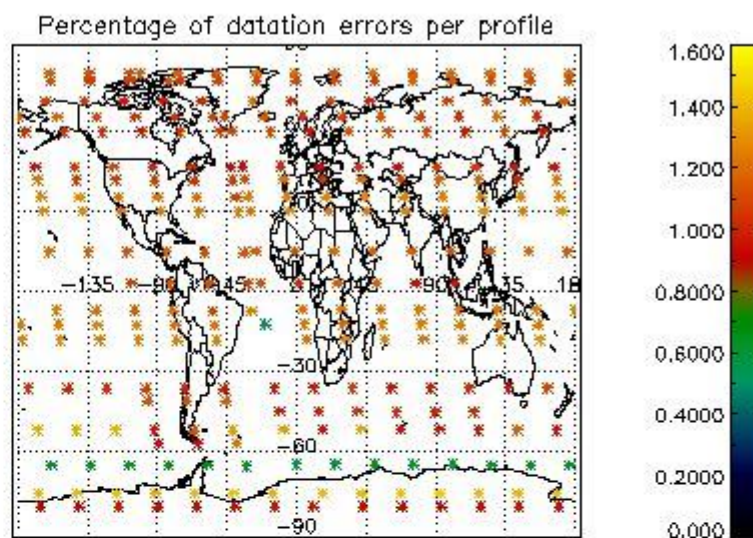
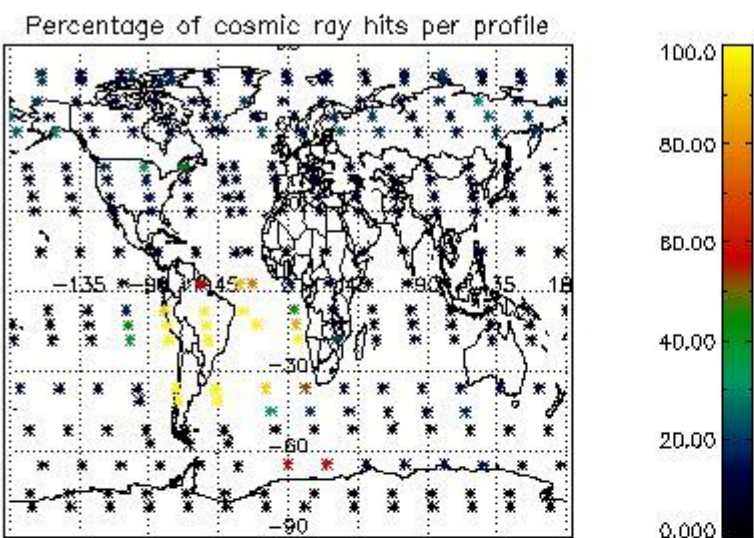


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

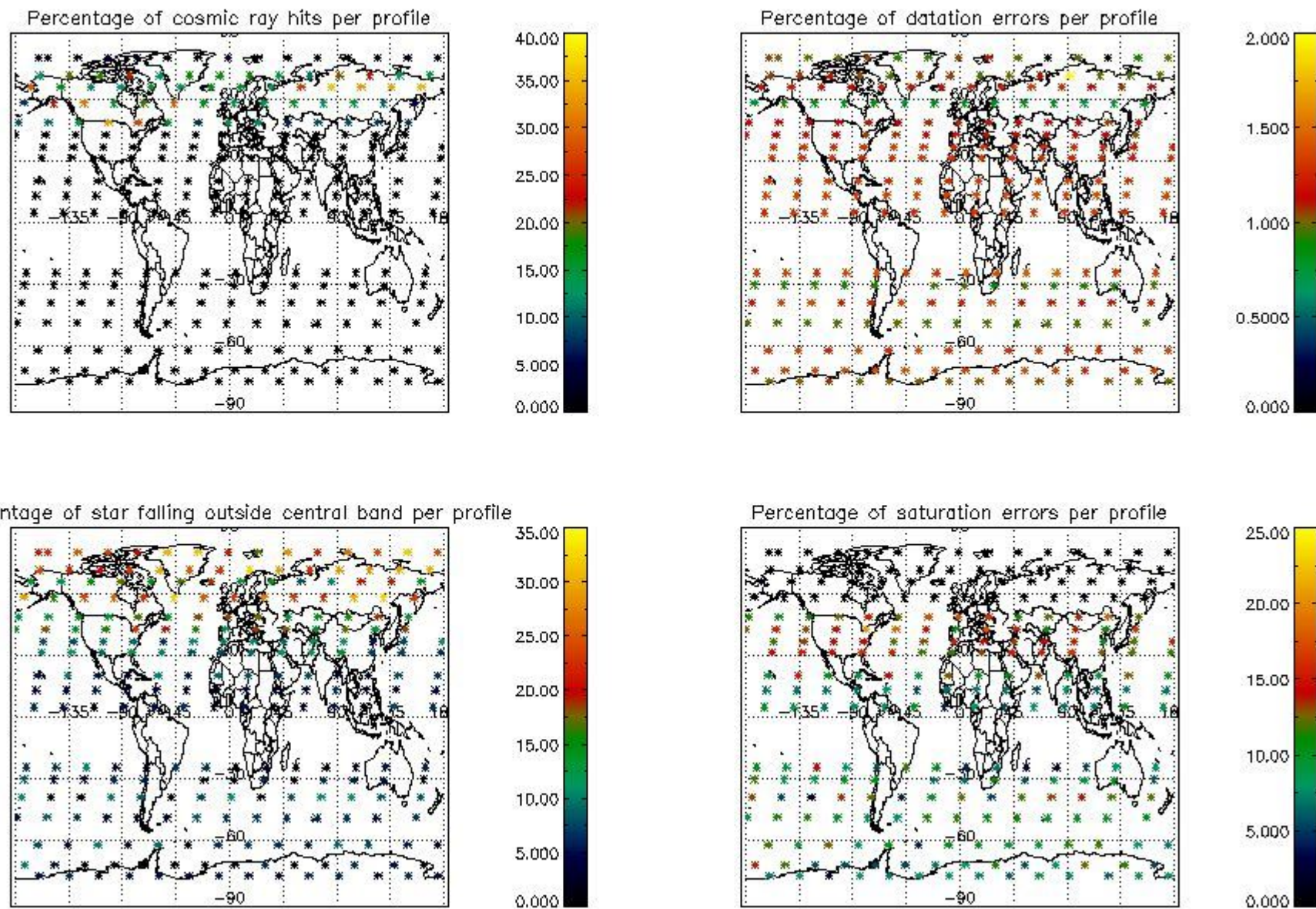


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

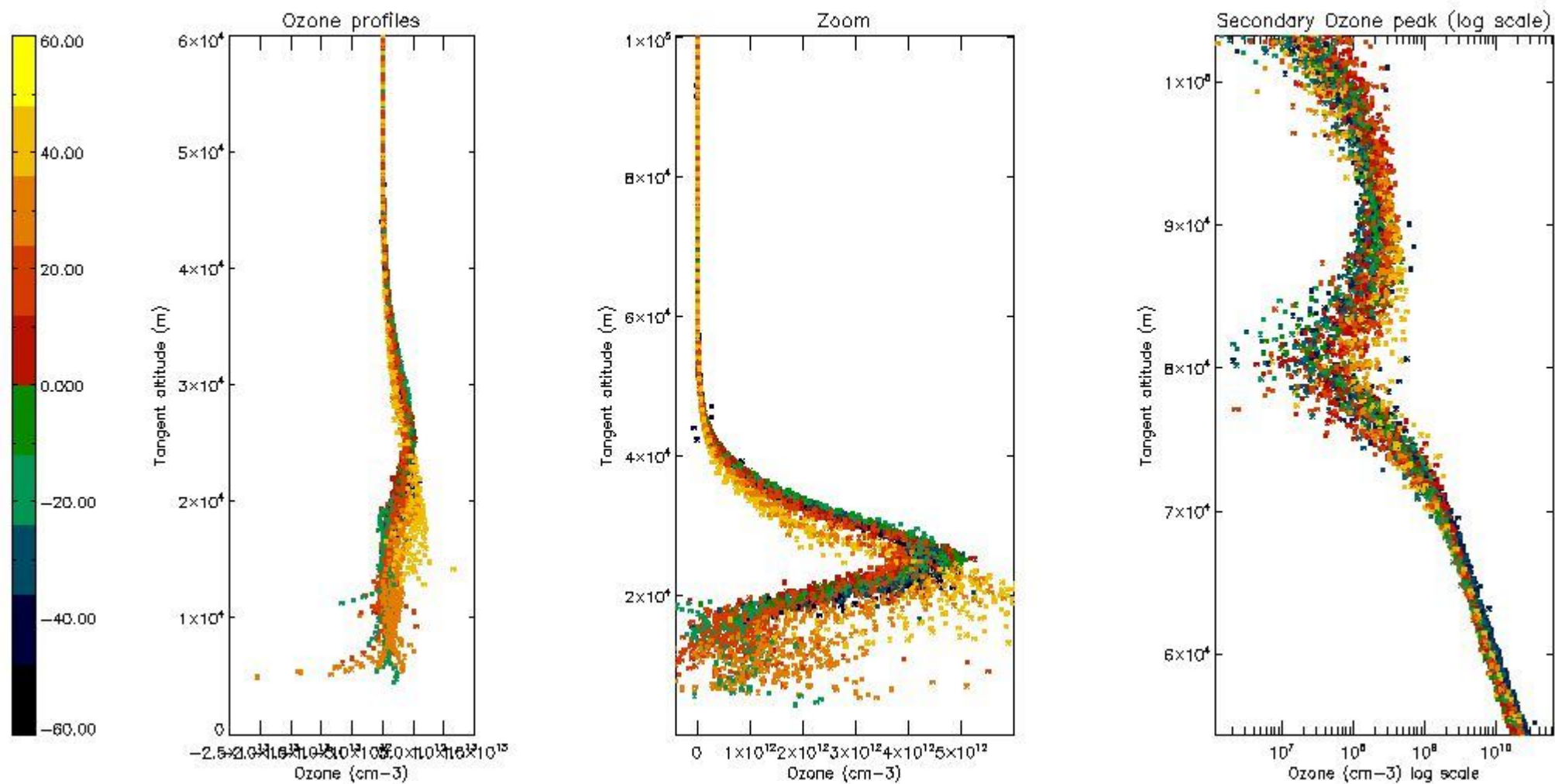
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	18

STD < 10	16
STD < 5	12

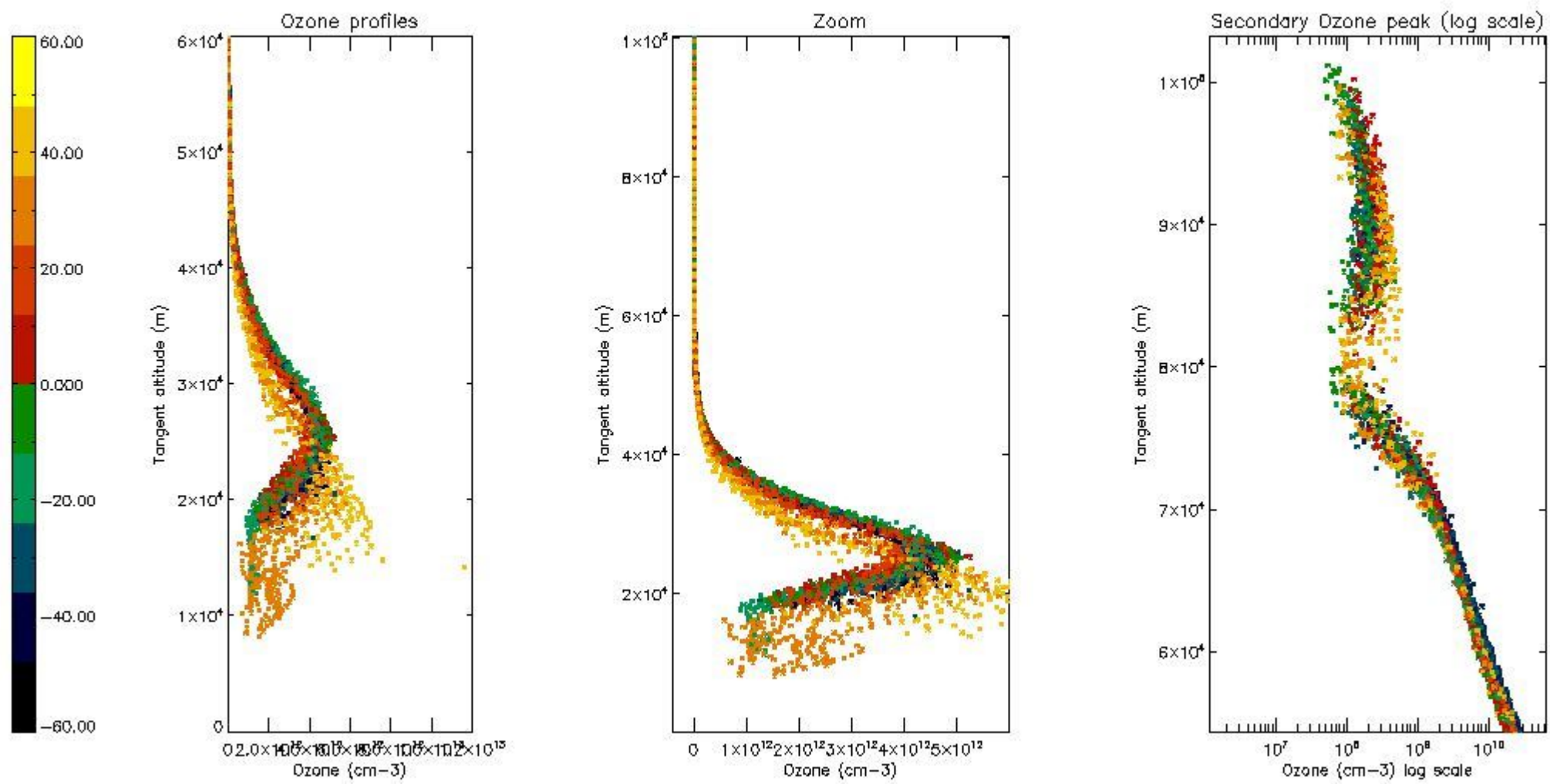
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



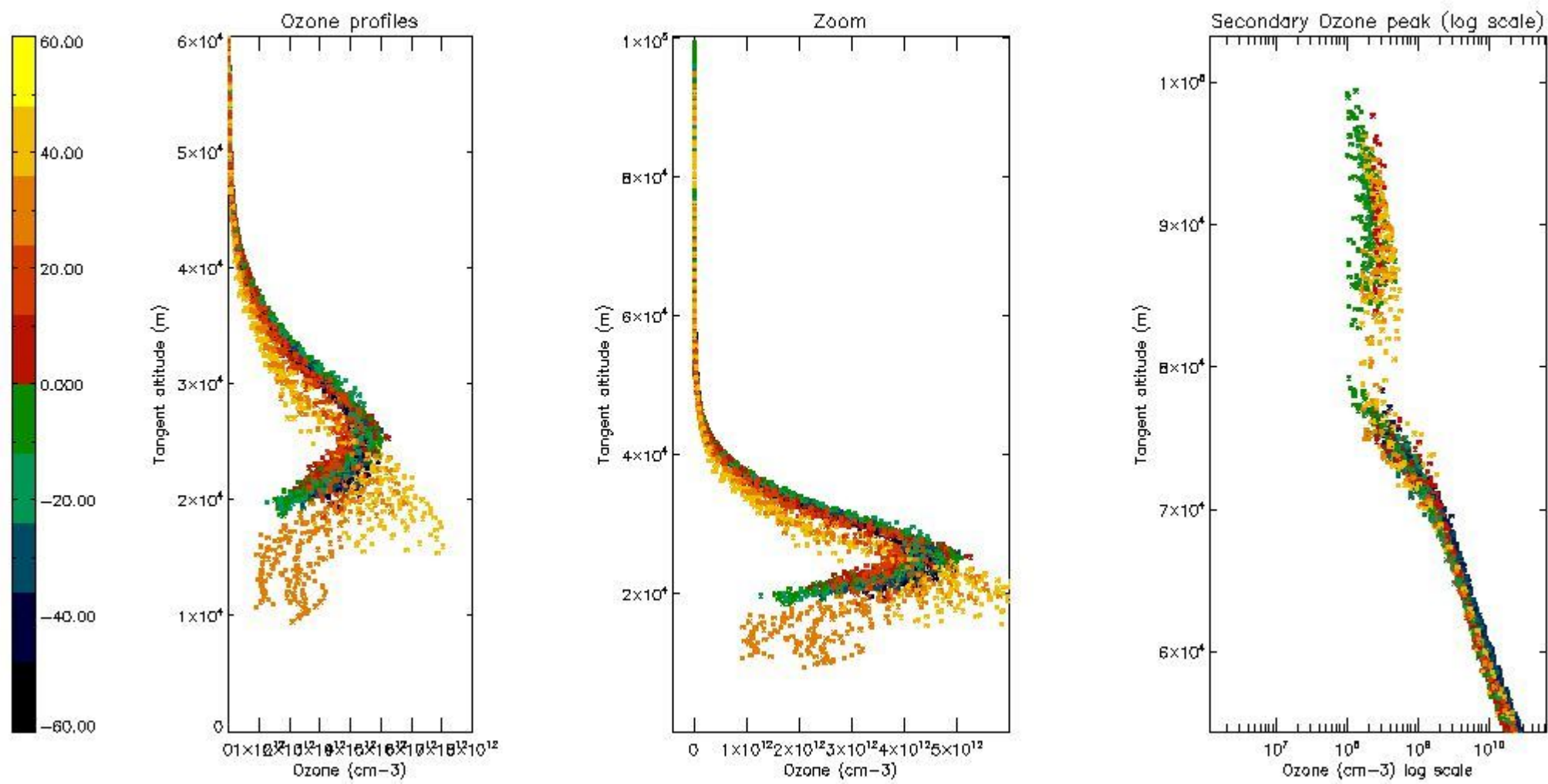
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



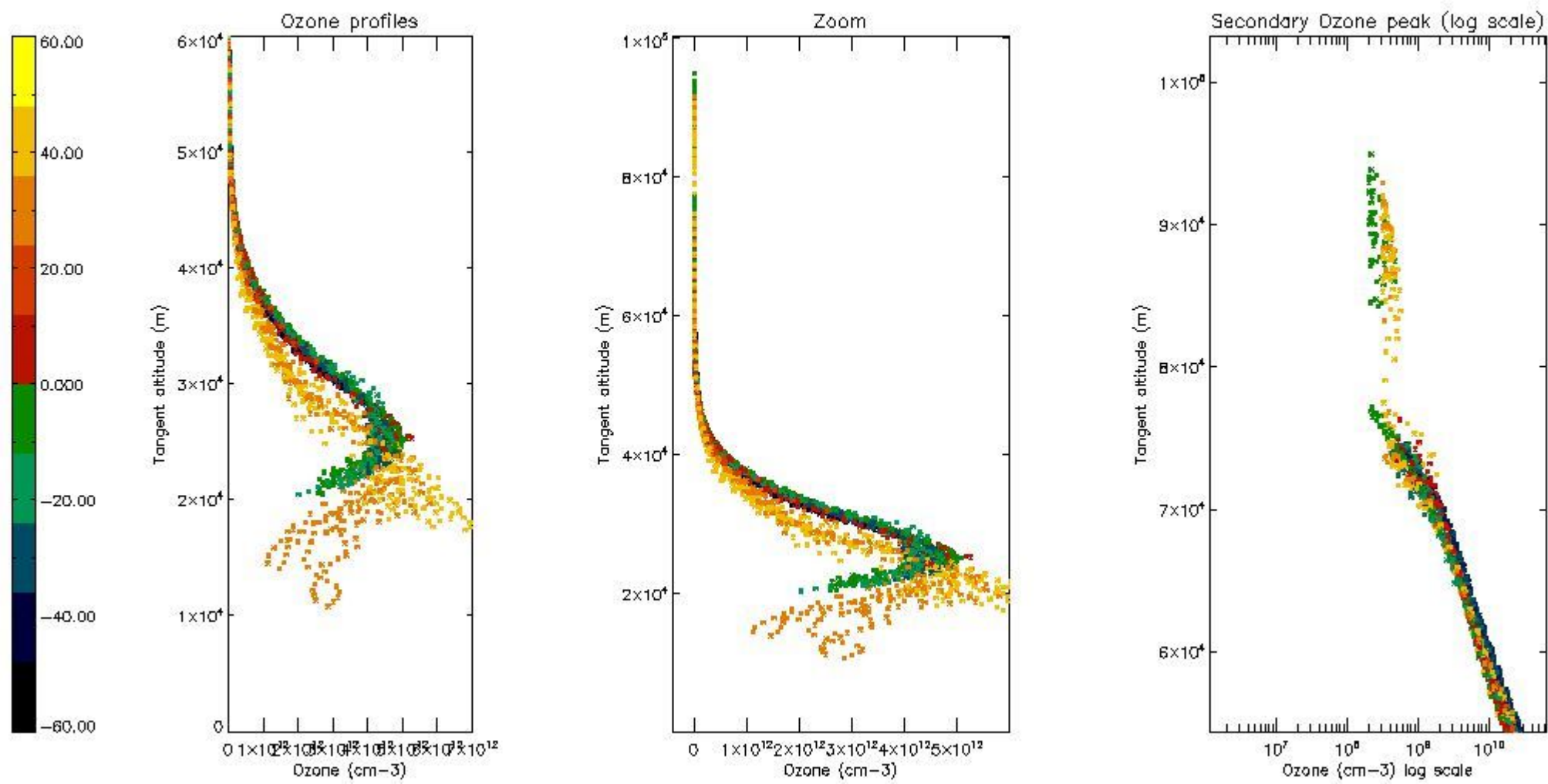
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



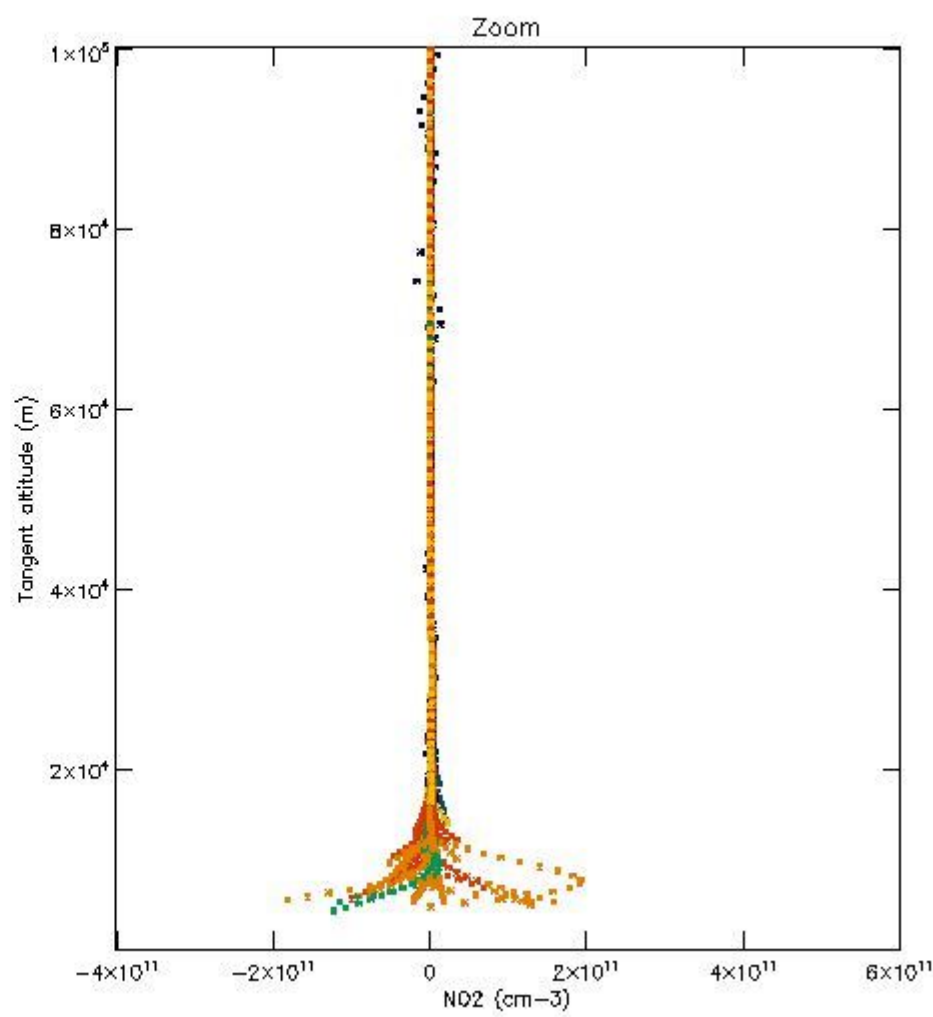
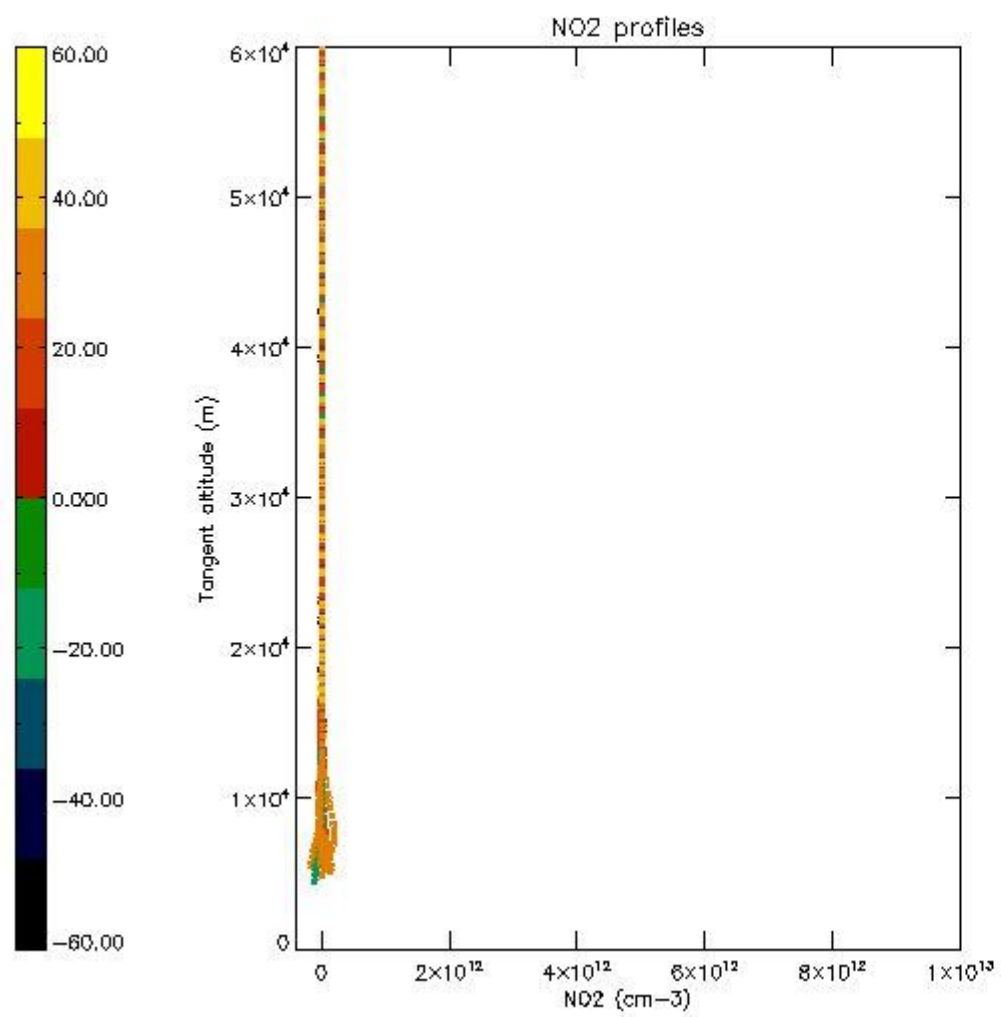
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



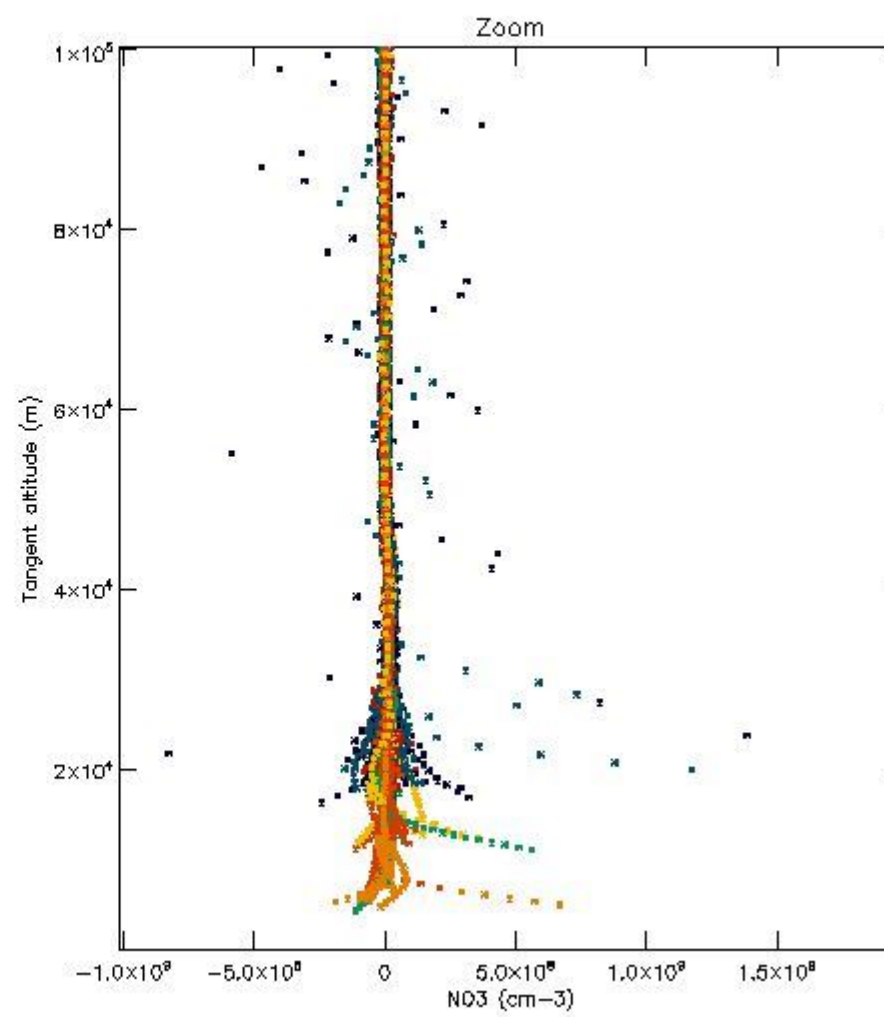
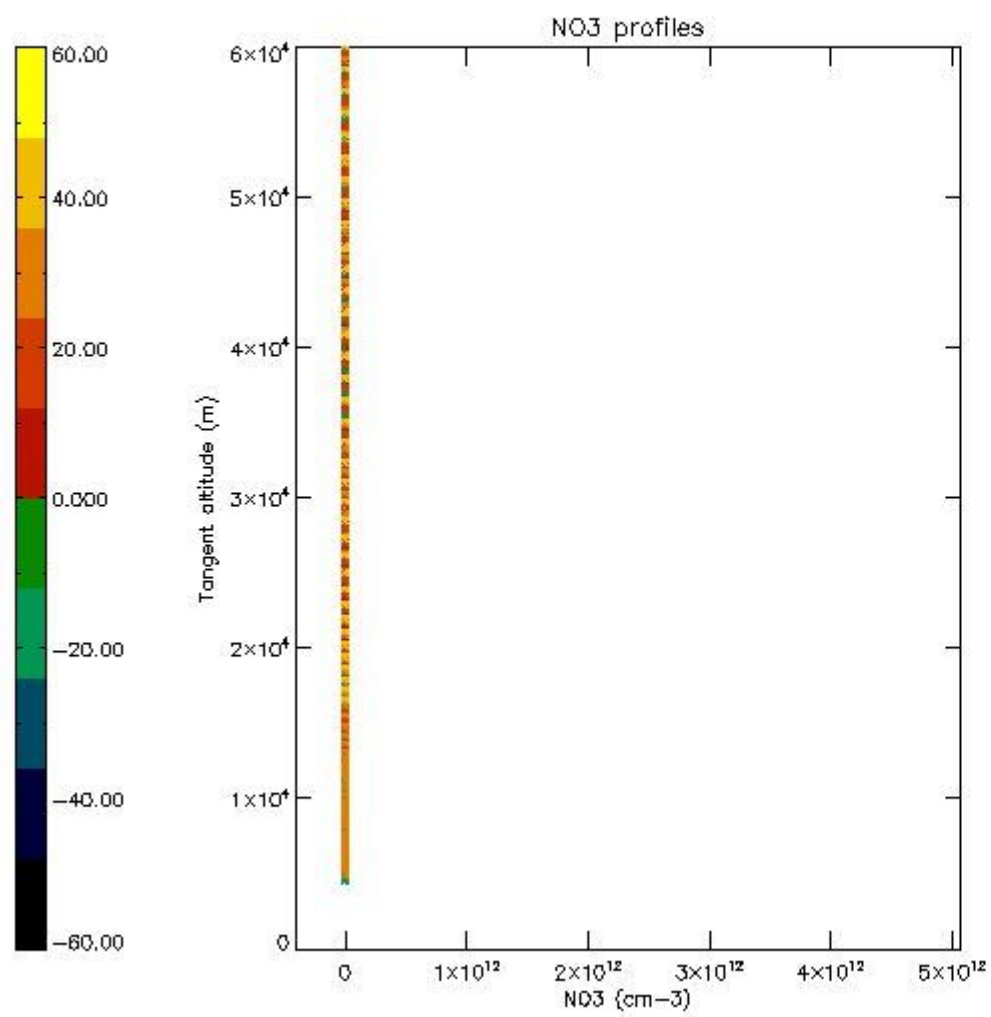
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



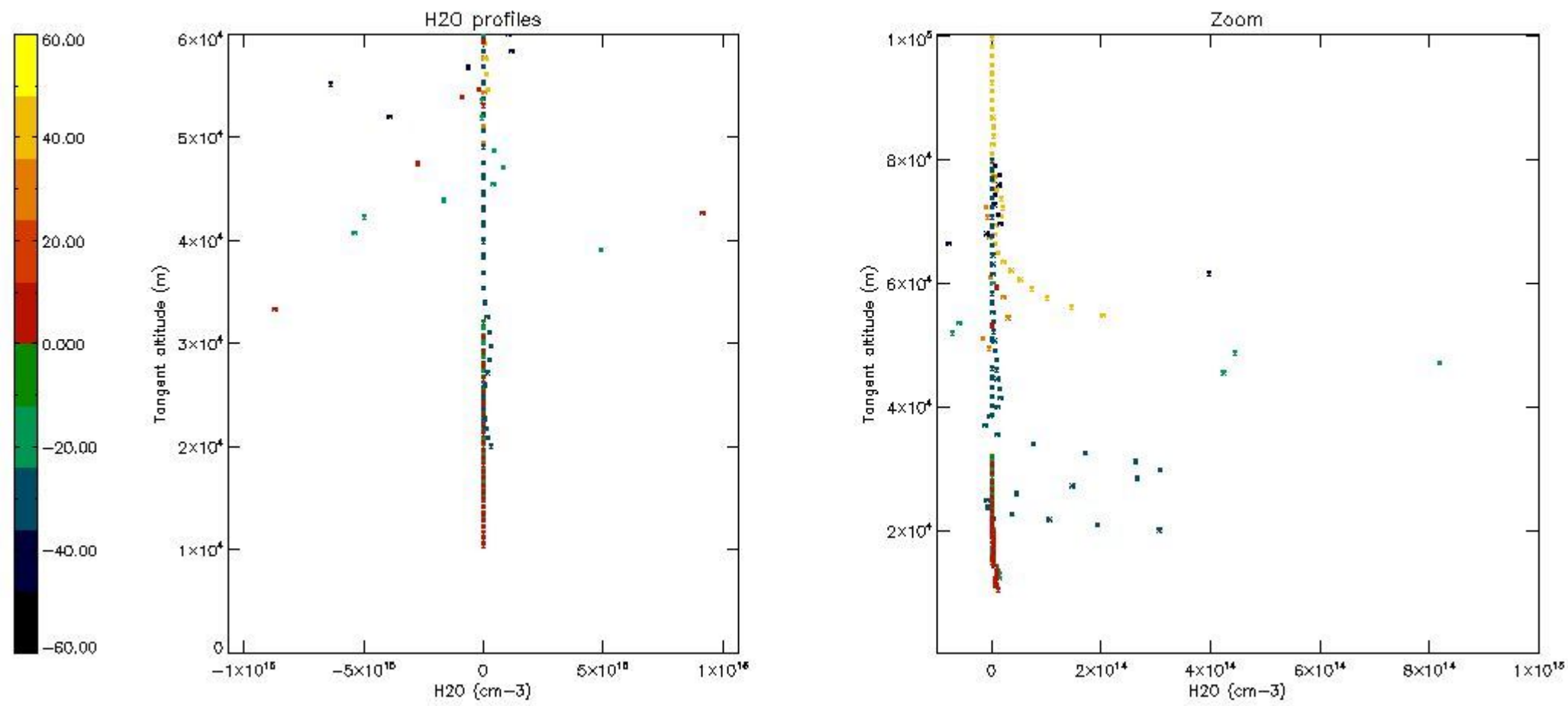
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

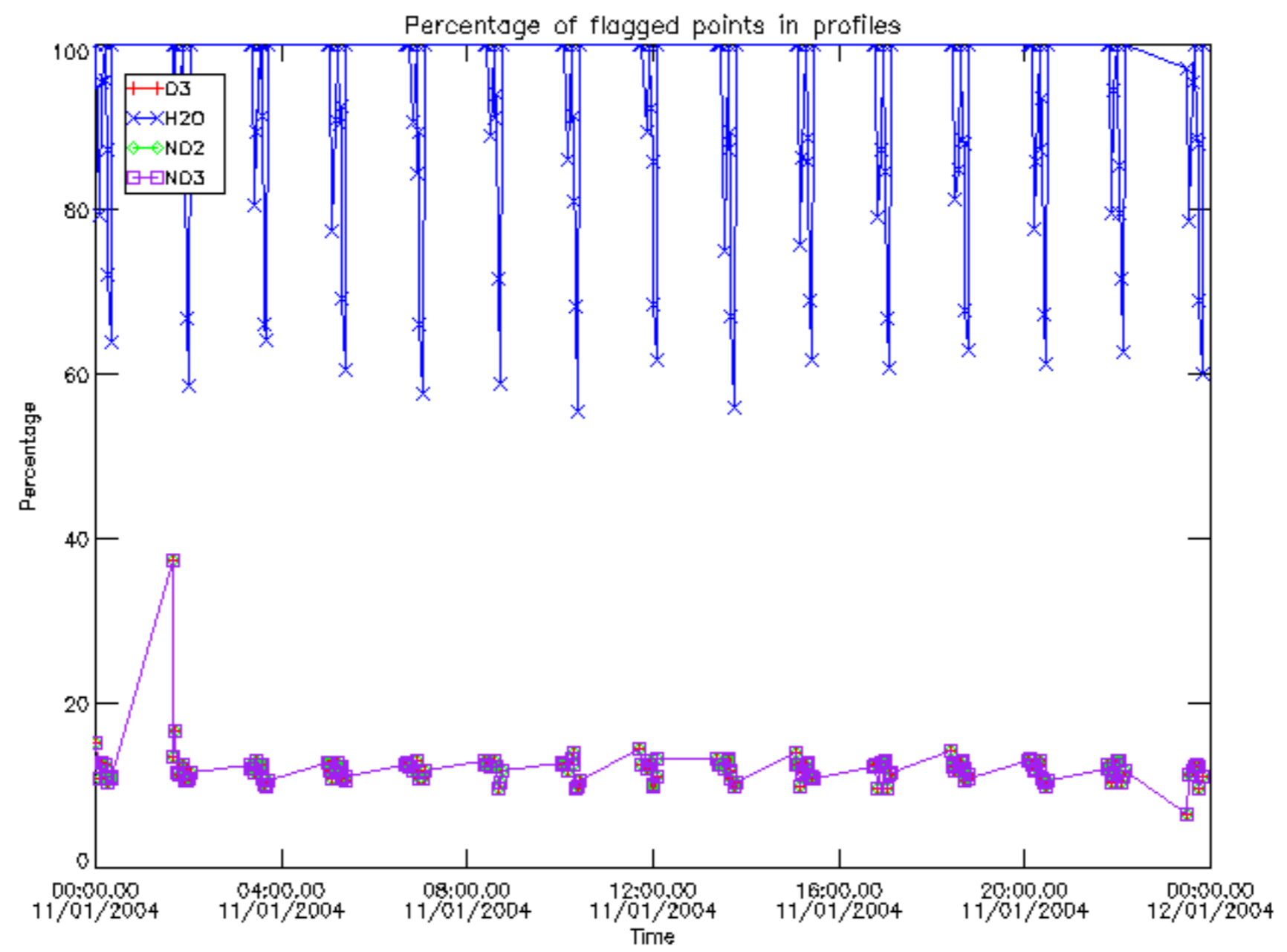
The colorbar represents the latitude.



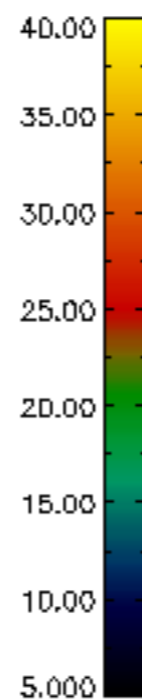
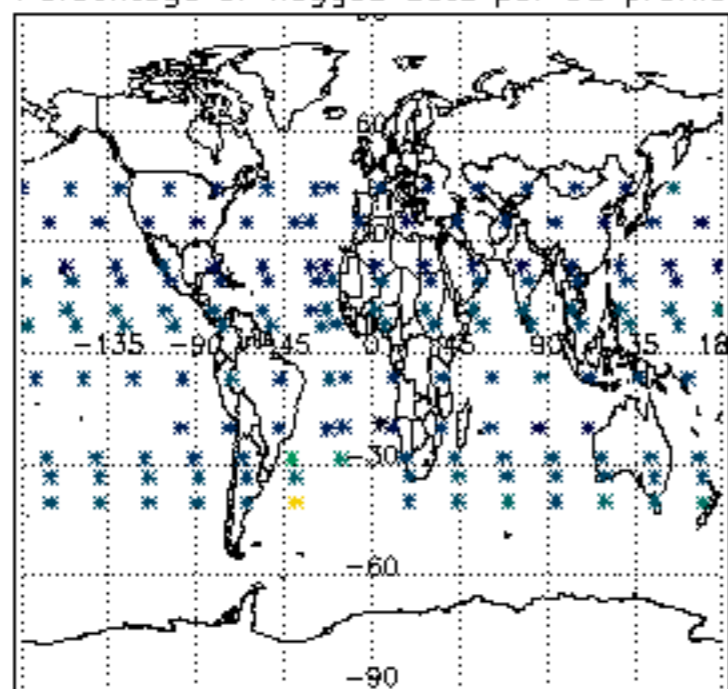
6. Auxiliary Data Files used for the production reported in section 2

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.

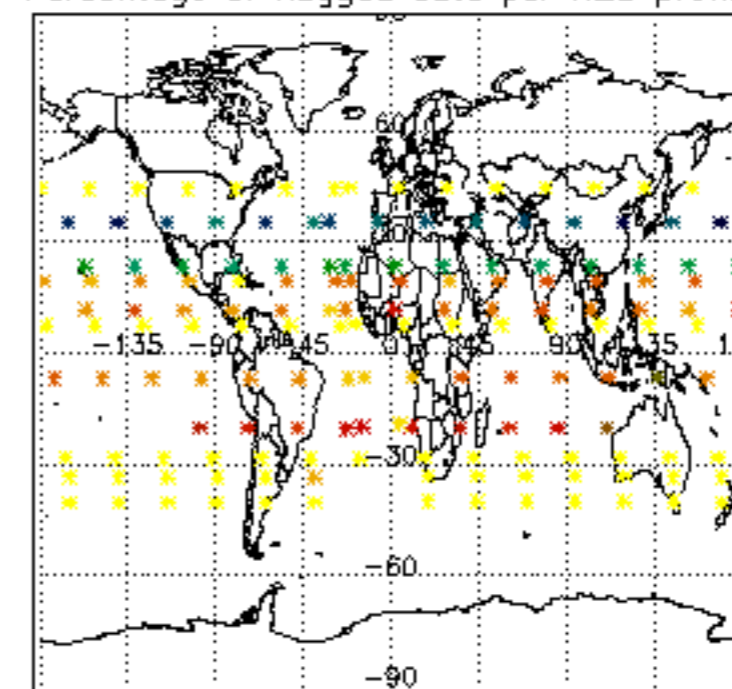
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	11-JAN-2004 00:01:11
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	11-JAN-2004 00:01:11
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	11-JAN-2004 00:01:11



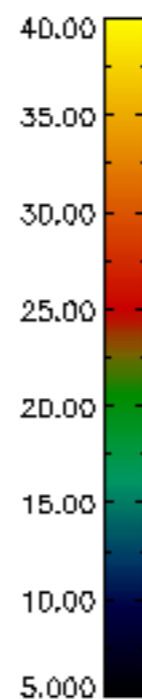
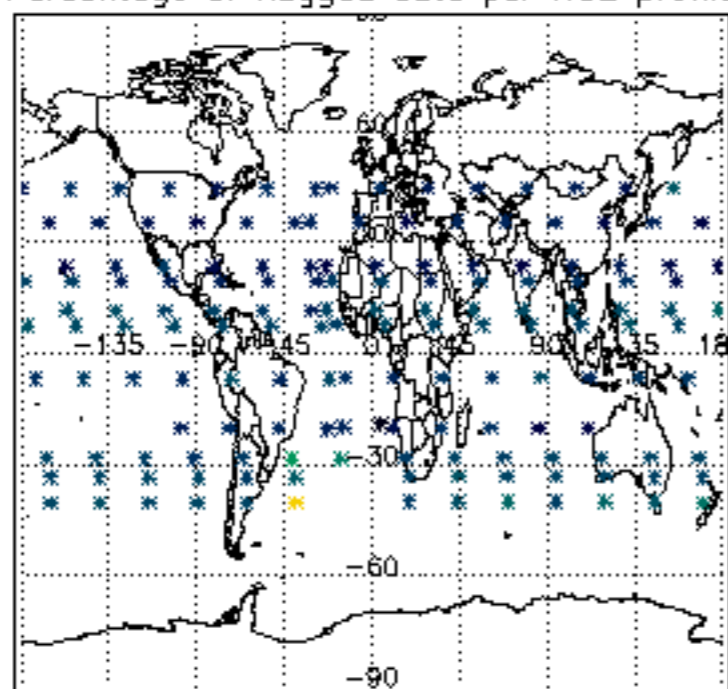
Percentage of flagged data per D3 profile



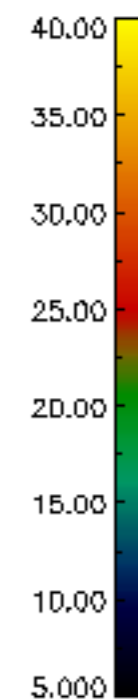
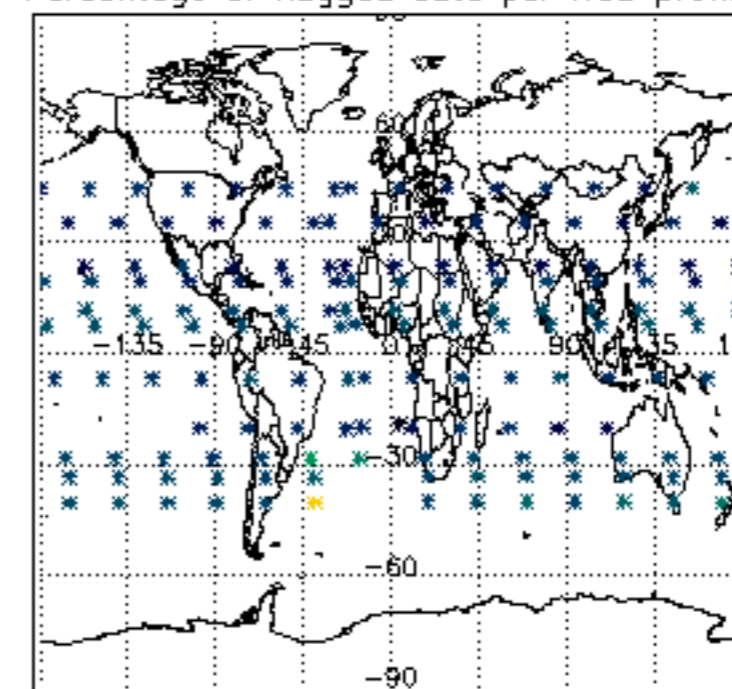
Percentage of flagged data per H2O profile

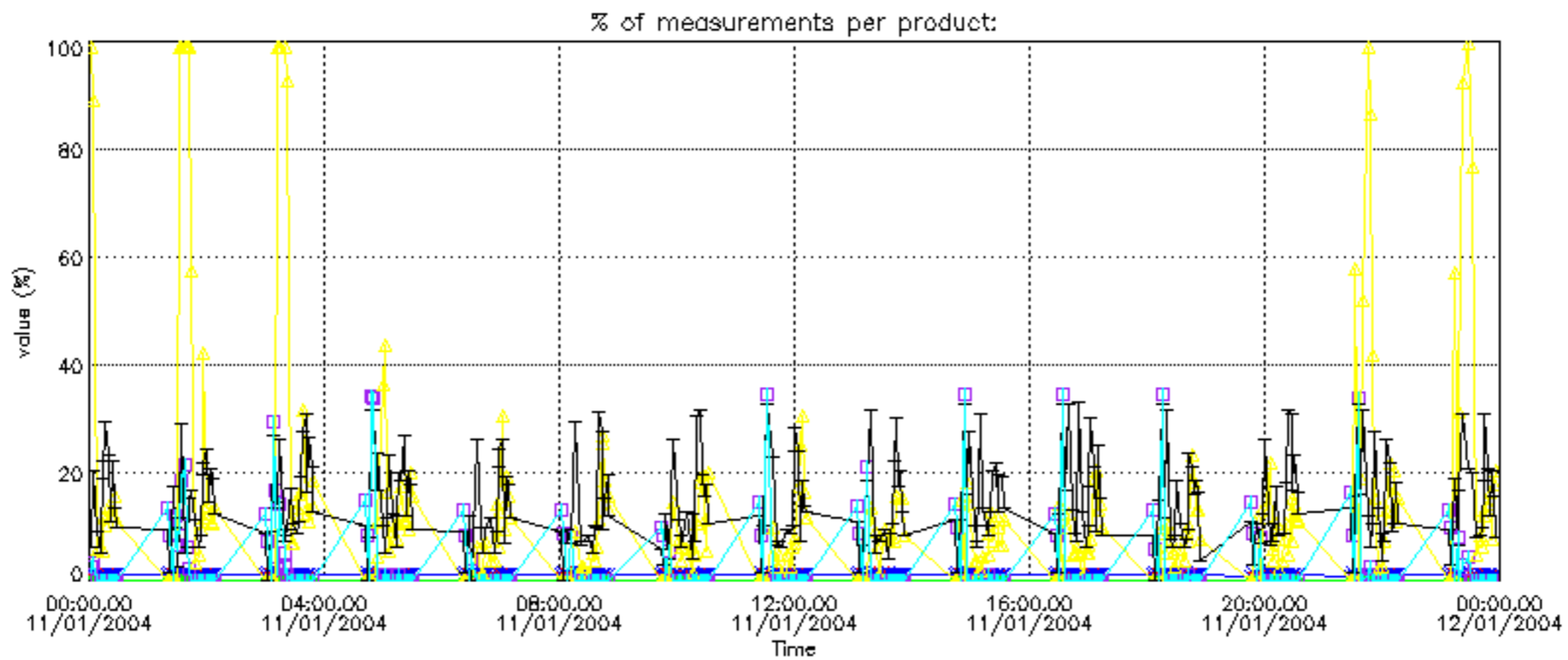


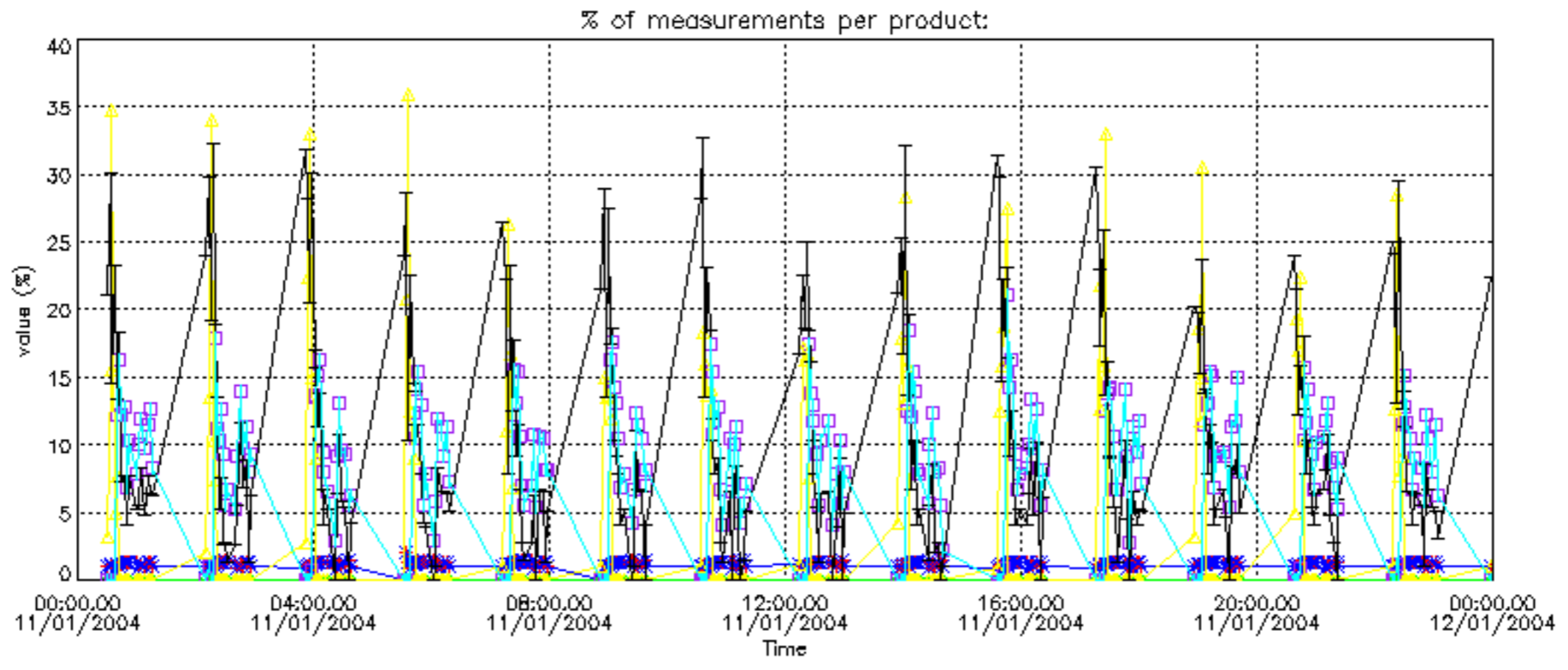
Percentage of flagged data per NO2 profile



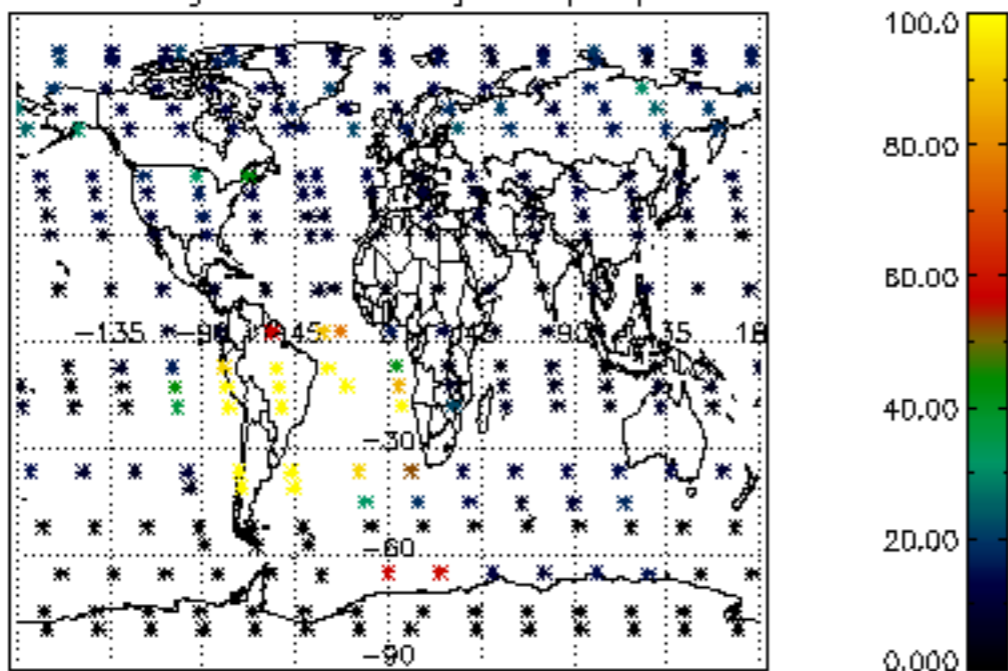
Percentage of flagged data per NO3 profile



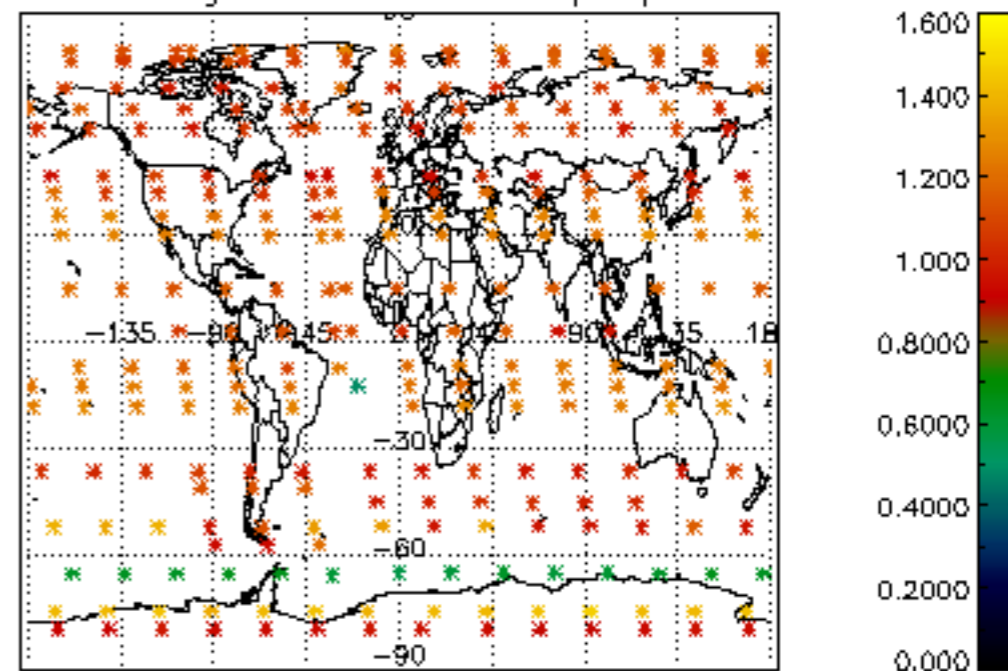




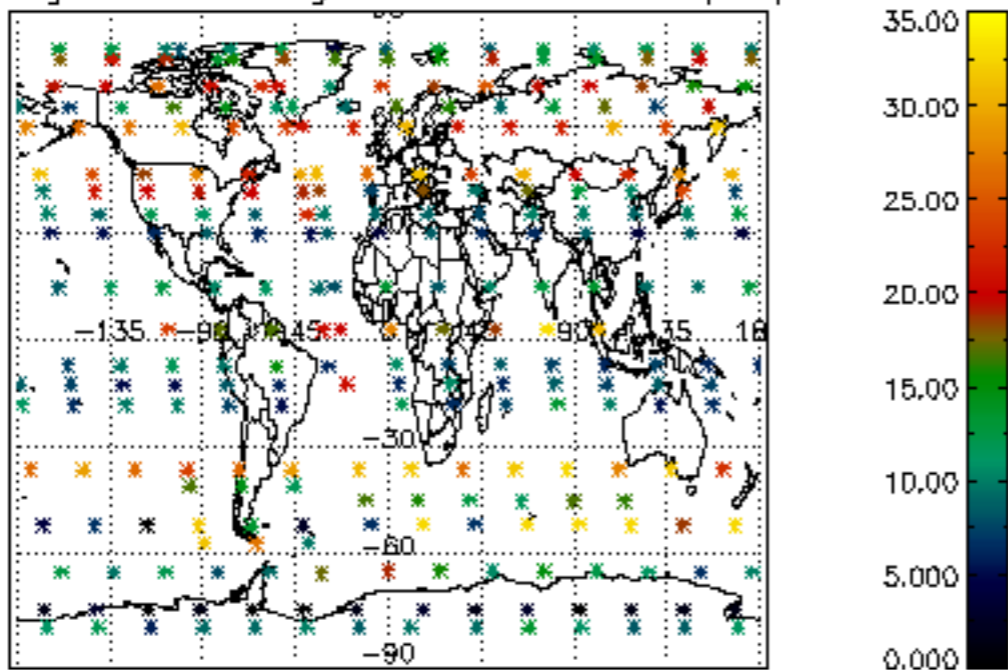
Percentage of cosmic ray hits per profile



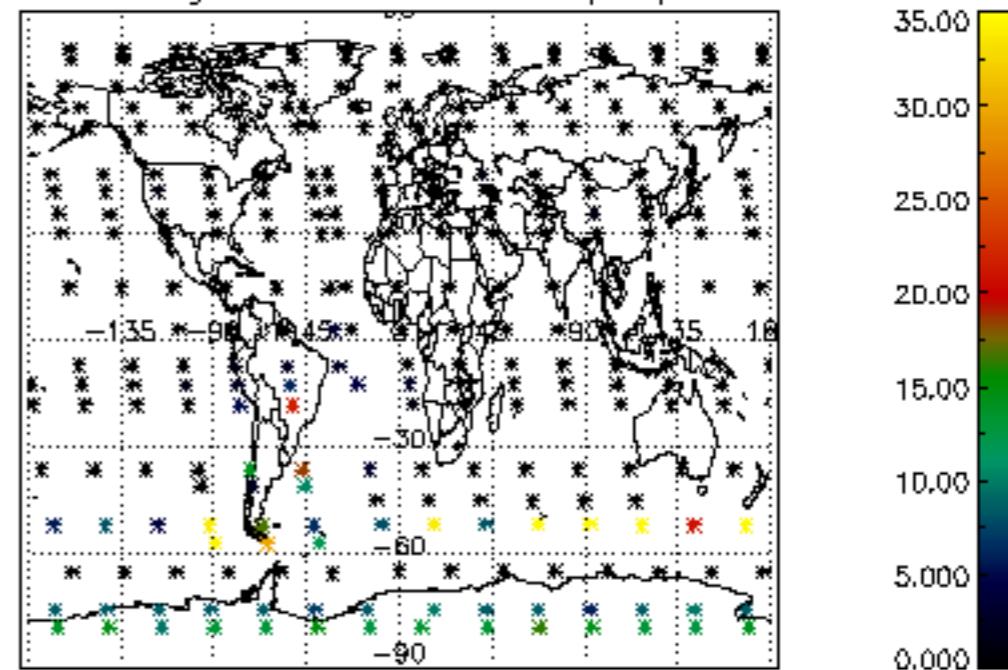
Percentage of datation errors per profile



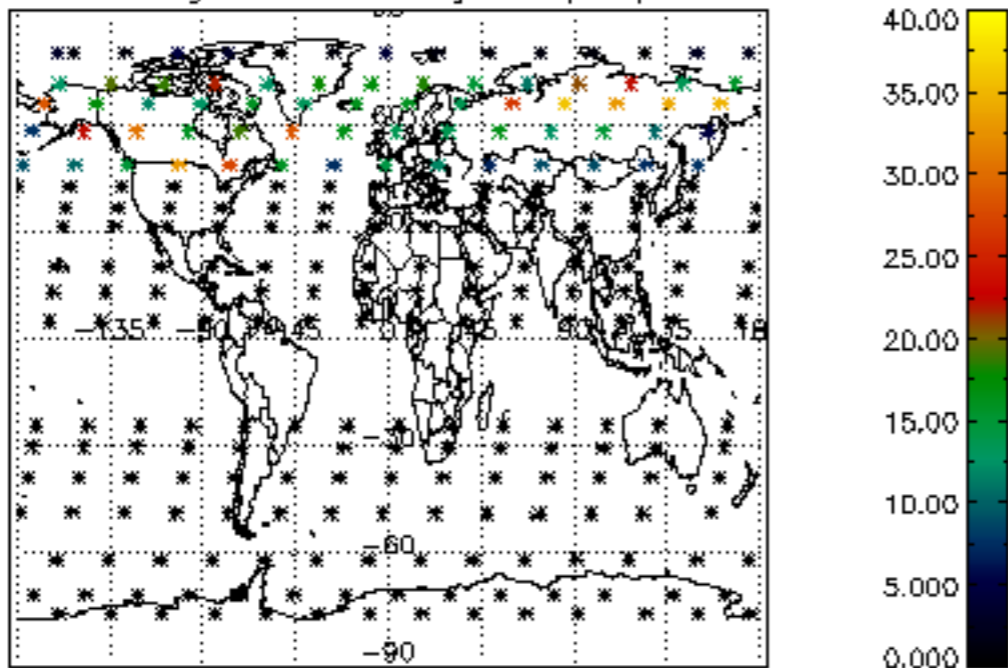
Percentage of star falling outside central band per profile



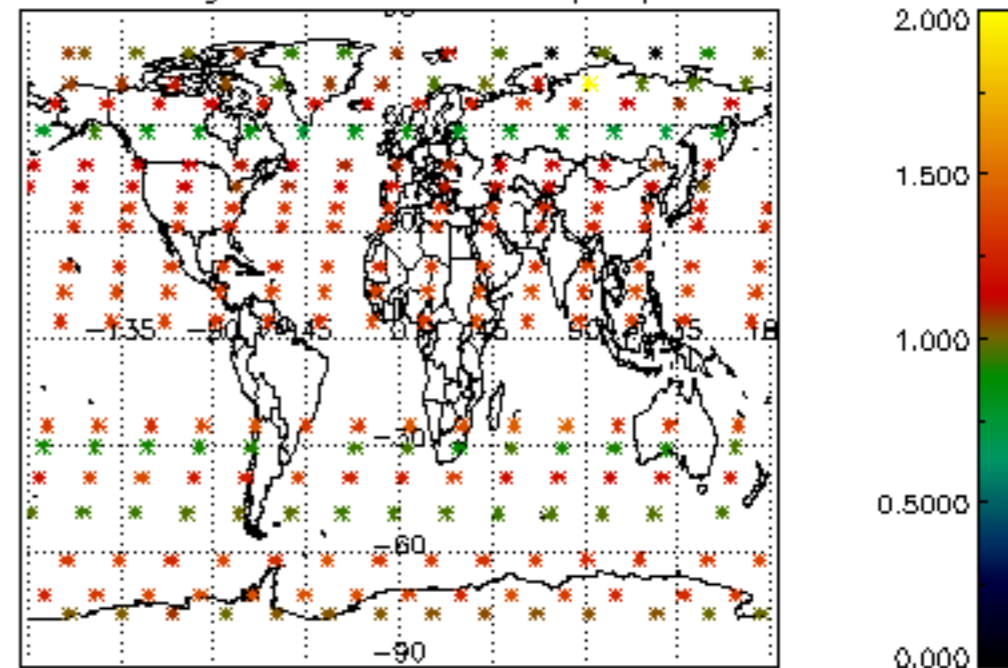
Percentage of saturation errors per profile



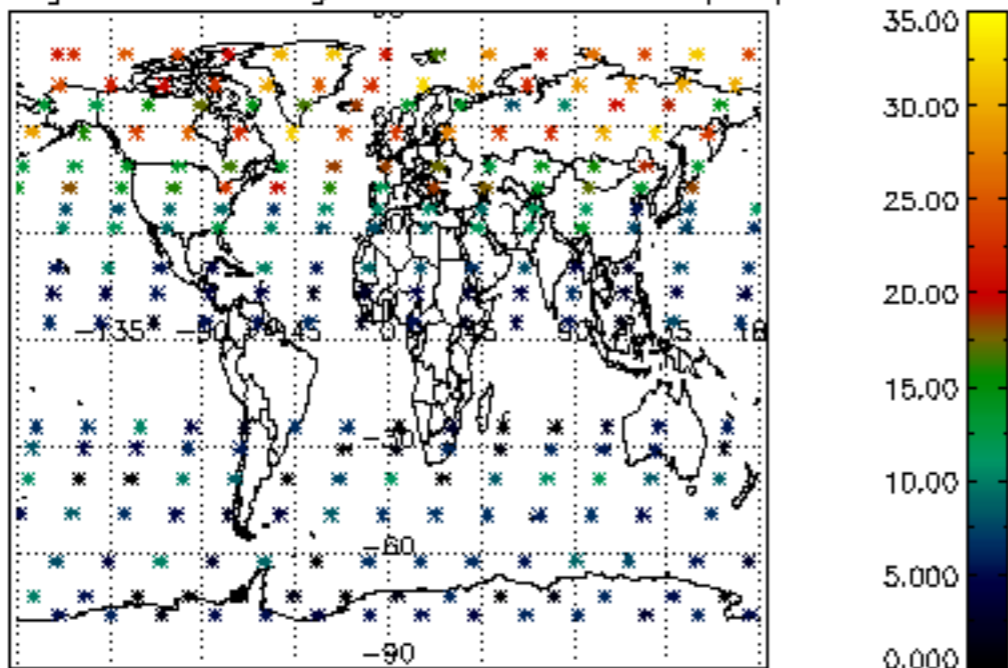
Percentage of cosmic ray hits per profile



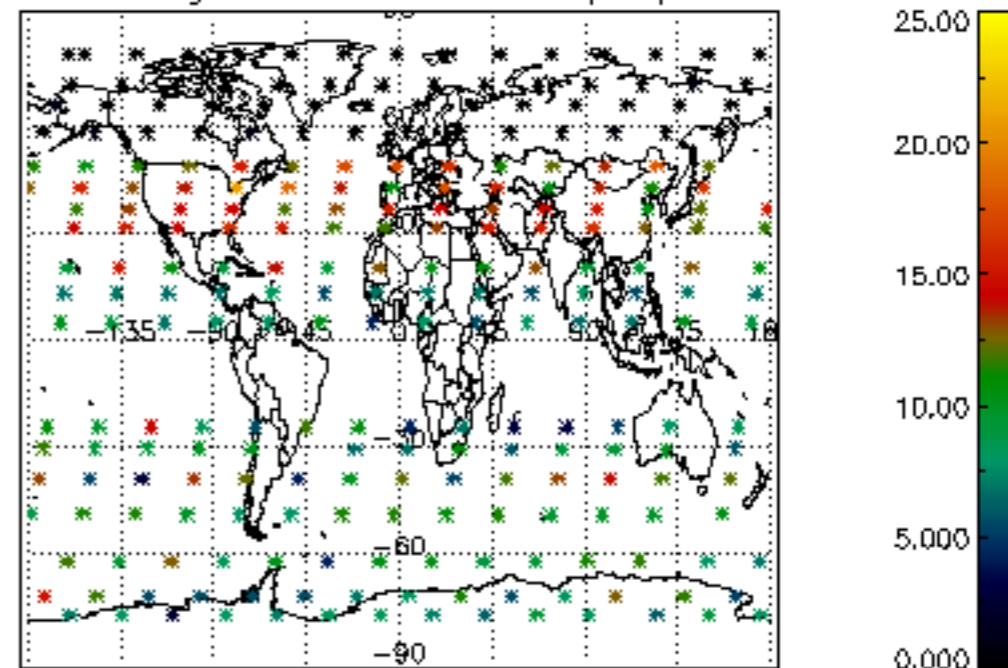
Percentage of datation errors per profile

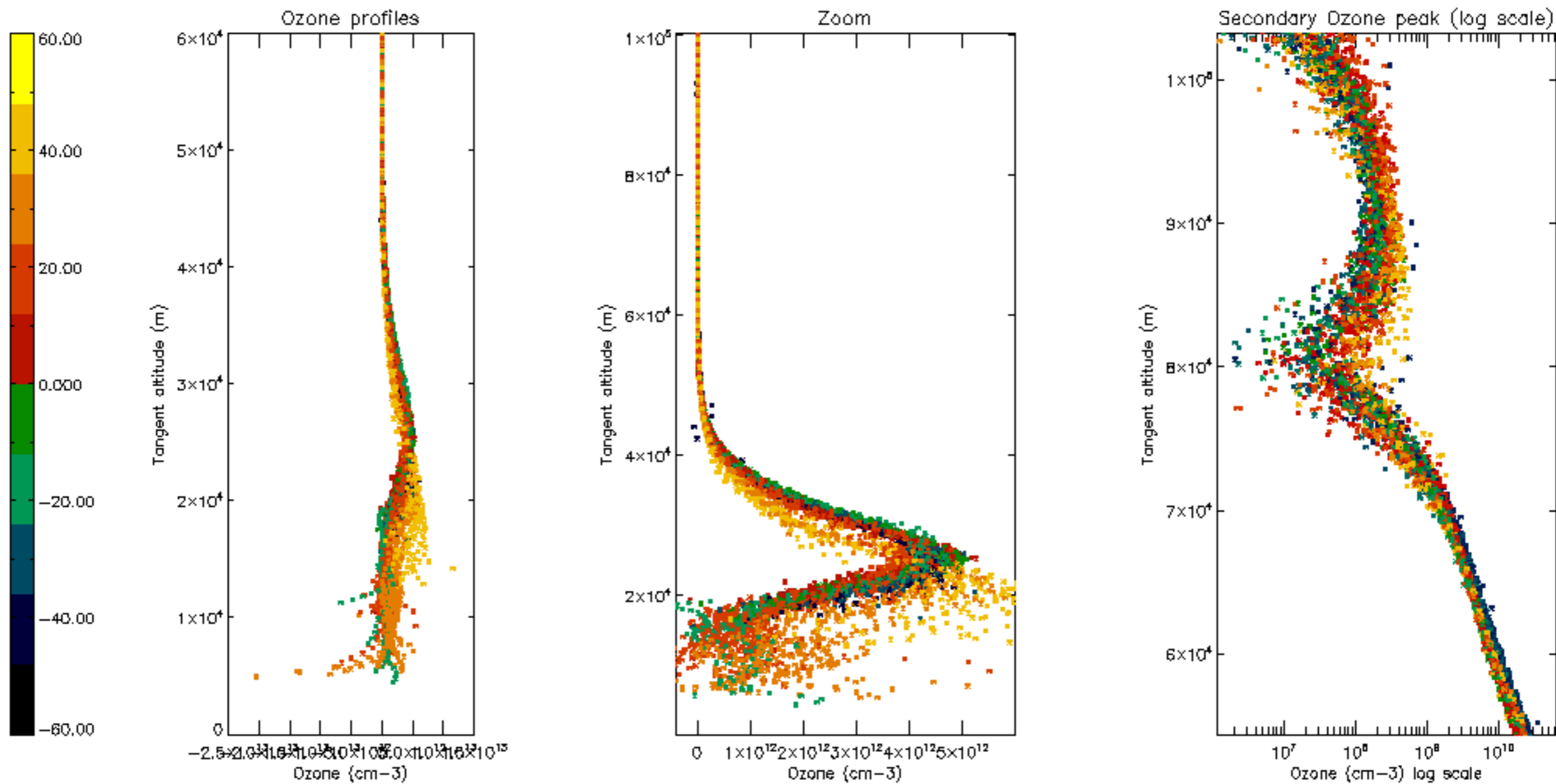


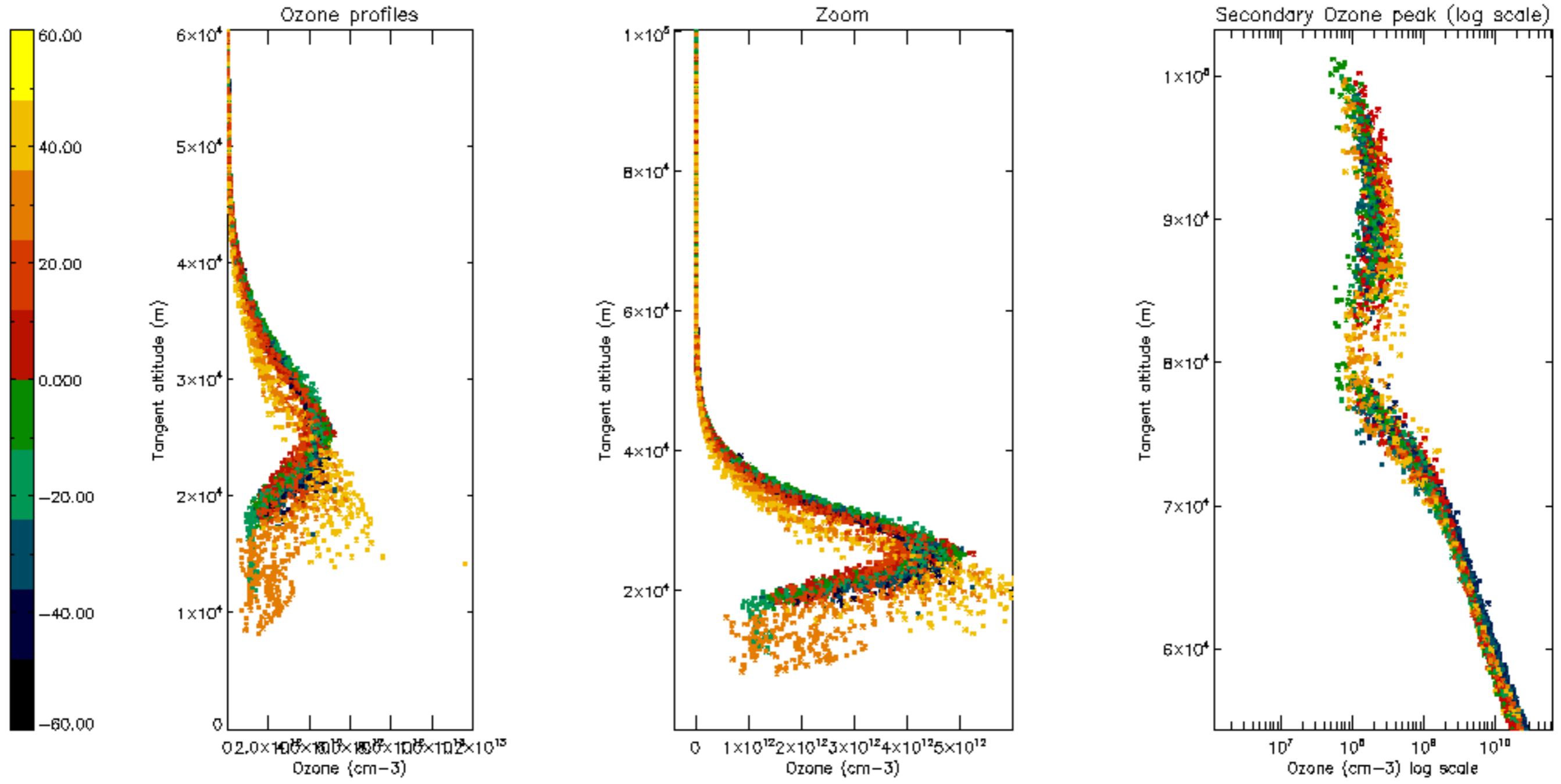
Percentage of star falling outside central band per profile

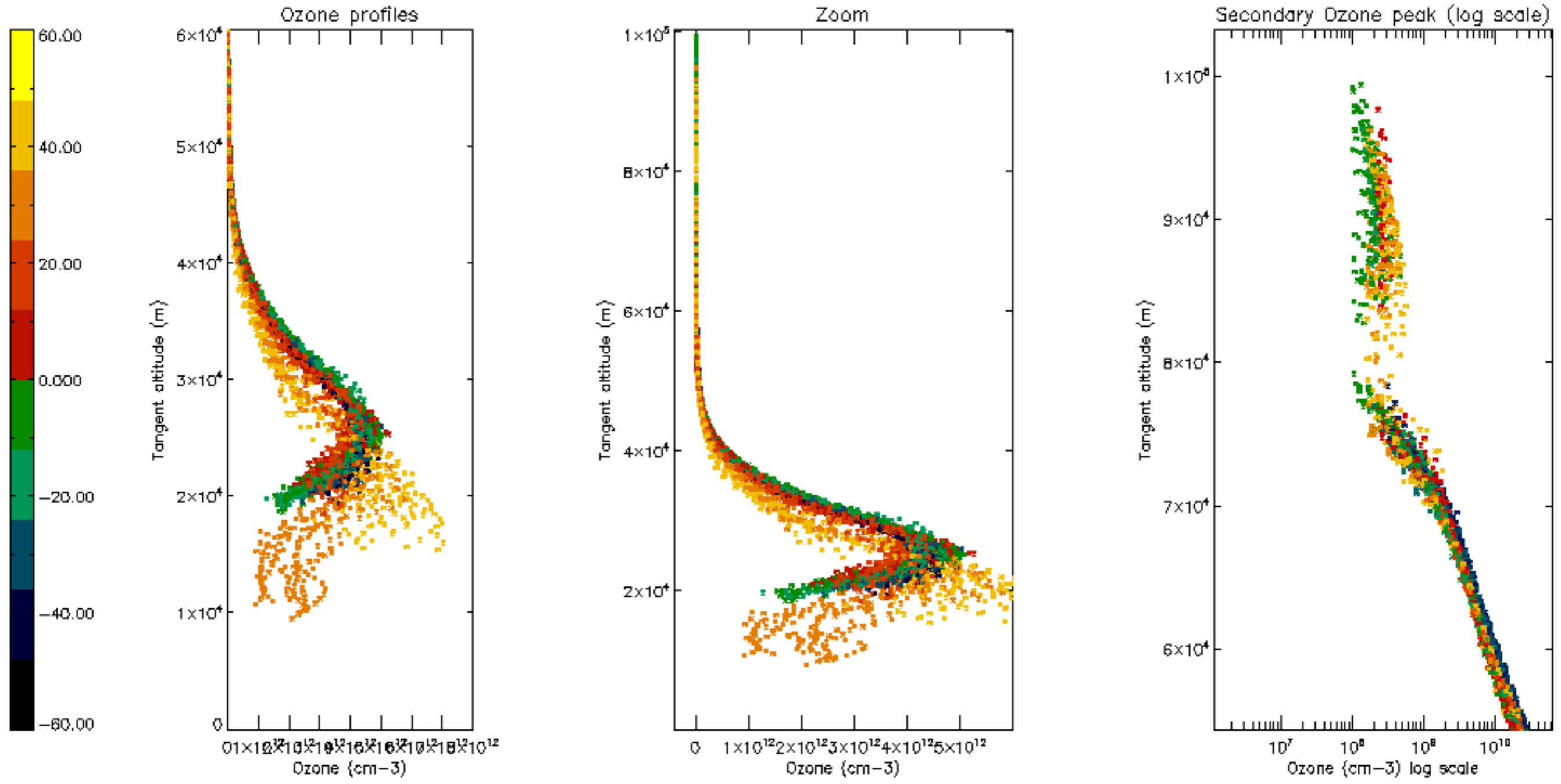


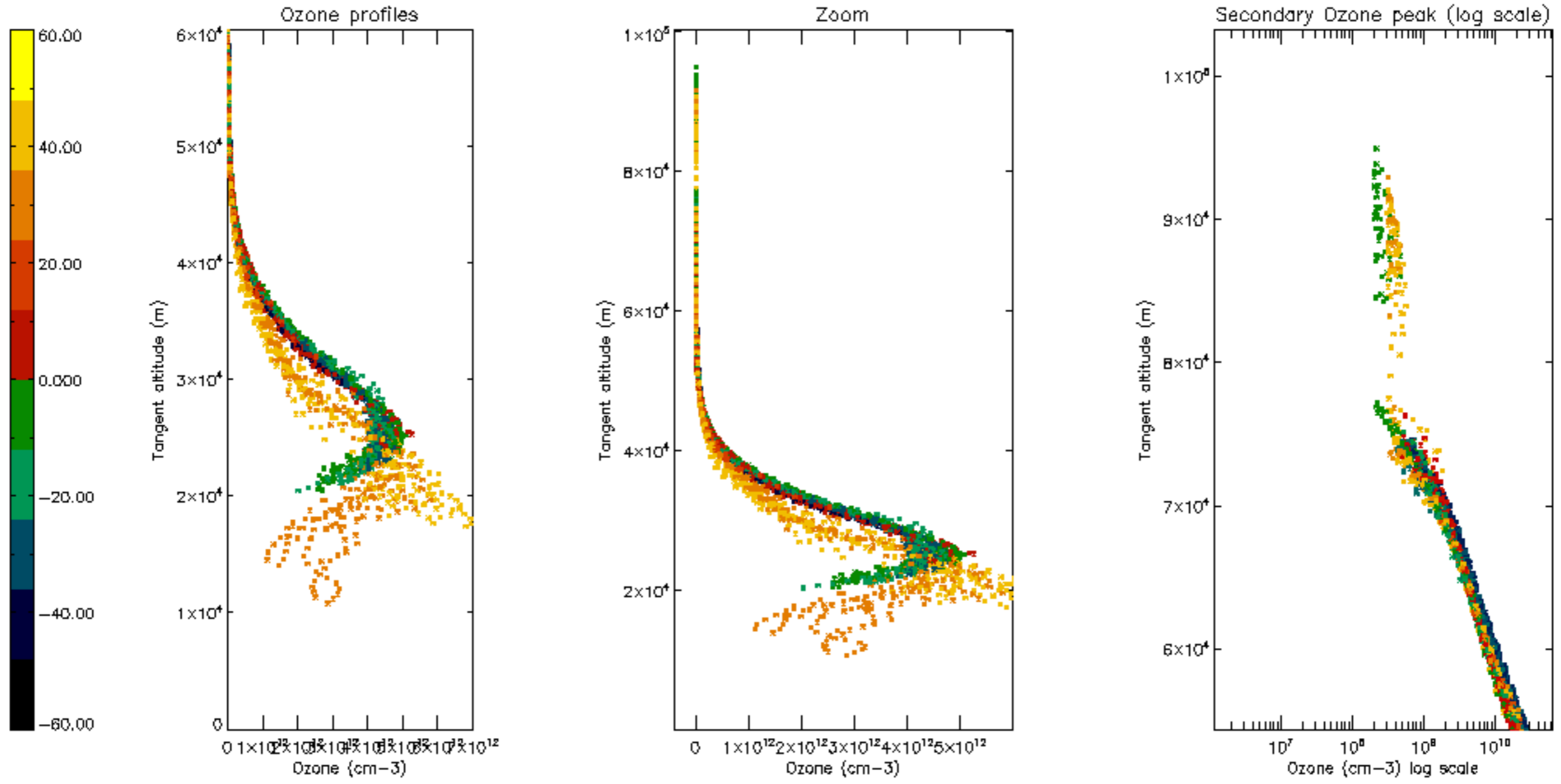
Percentage of saturation errors per profile

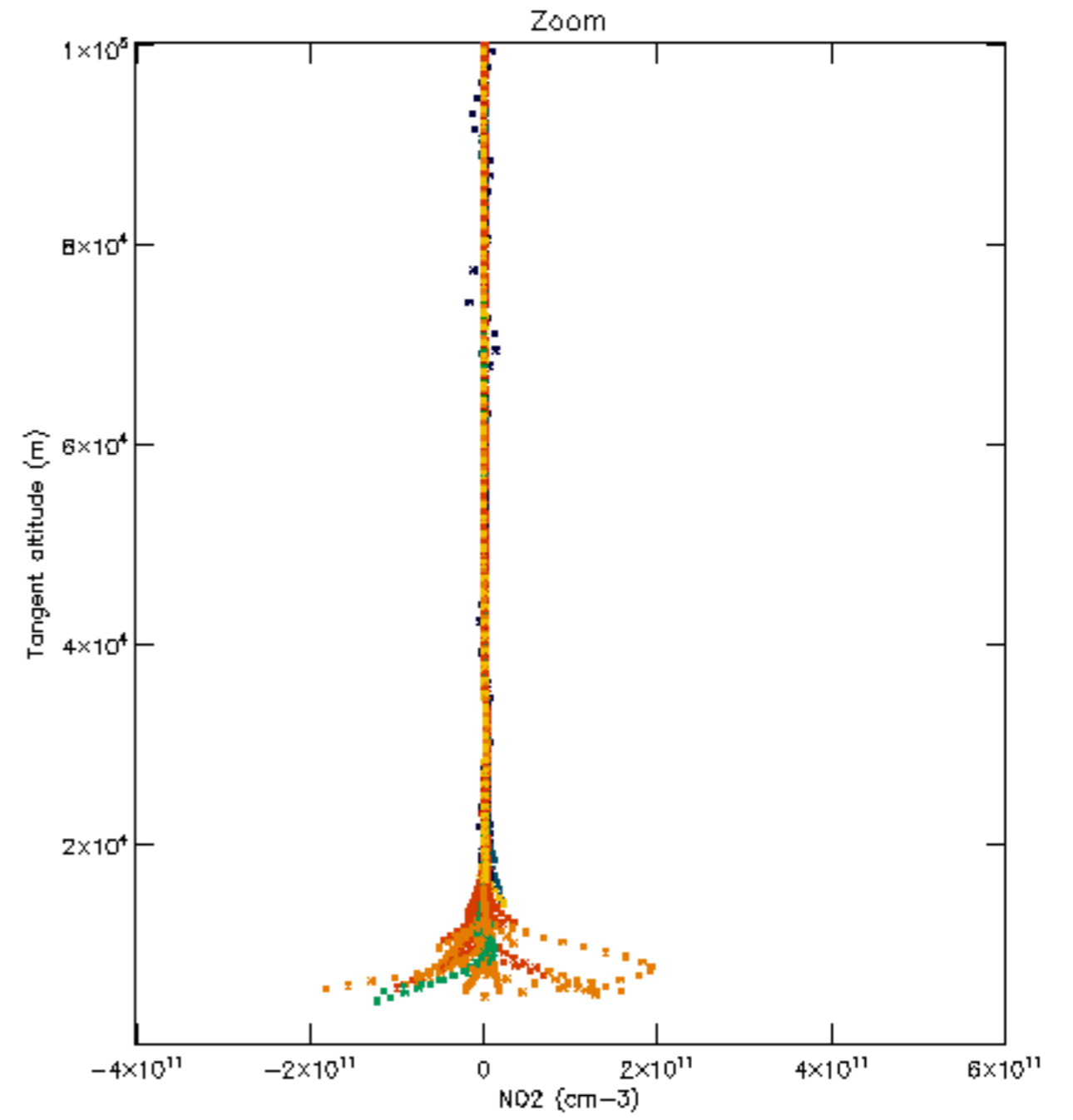
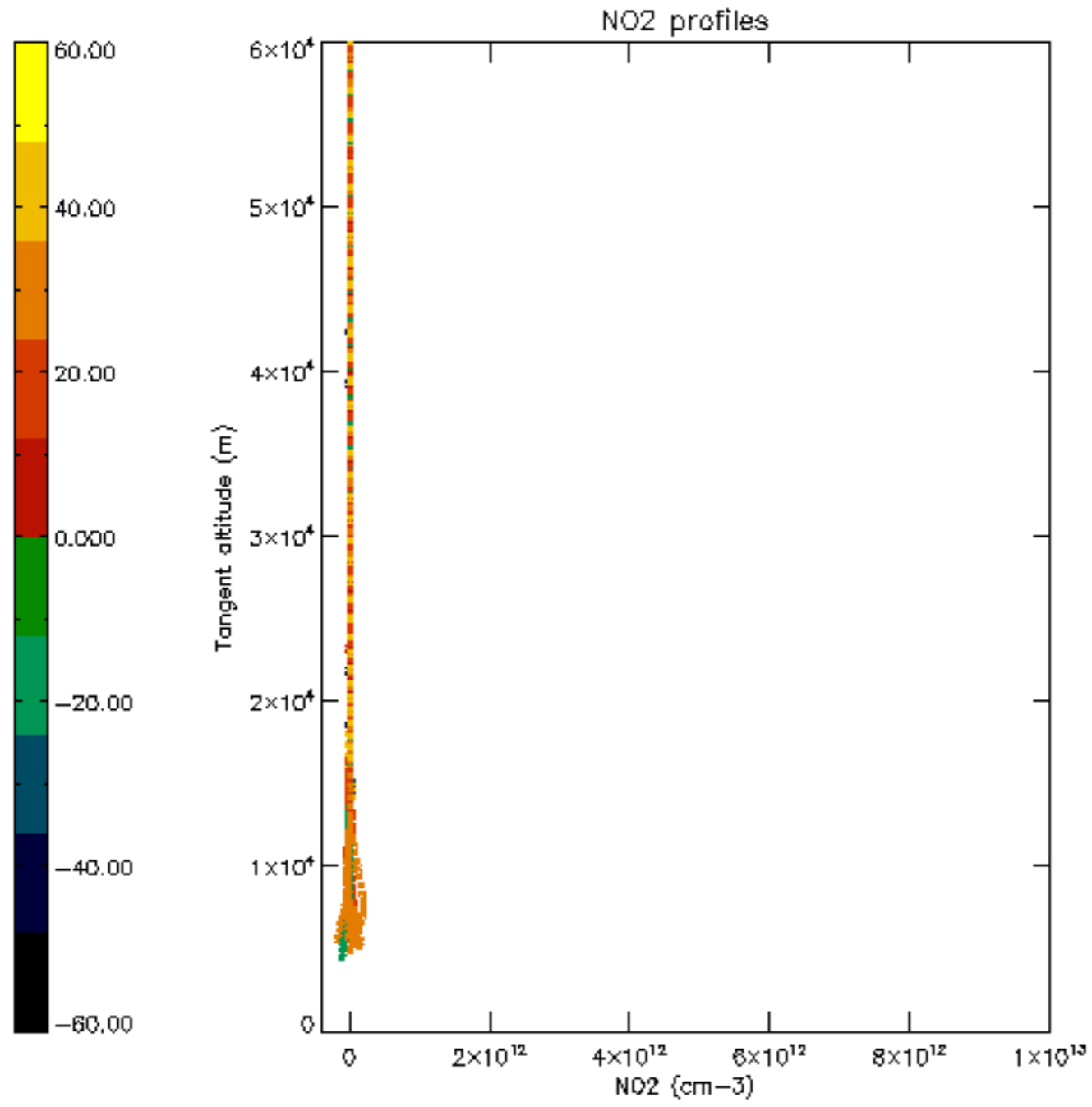


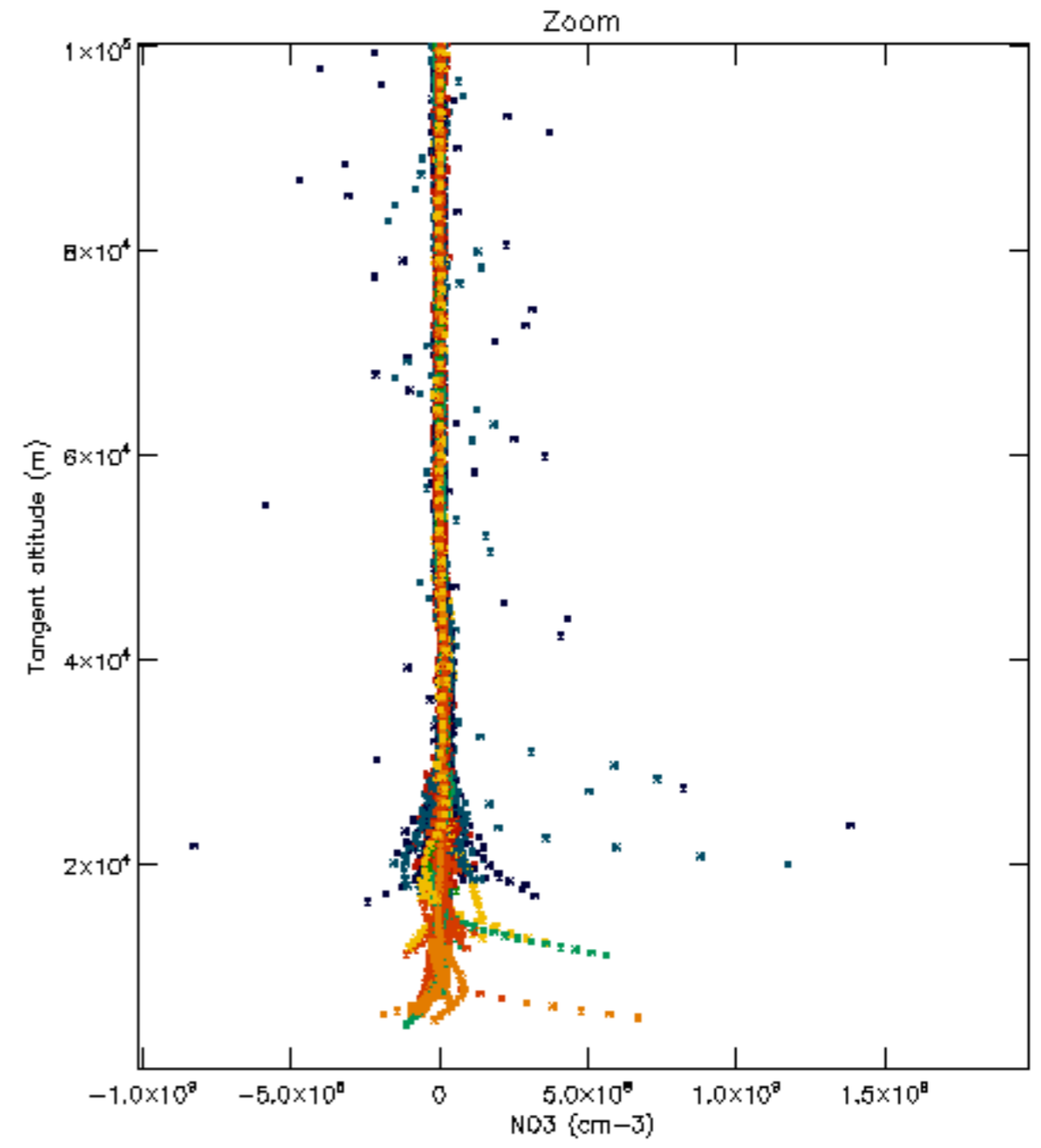
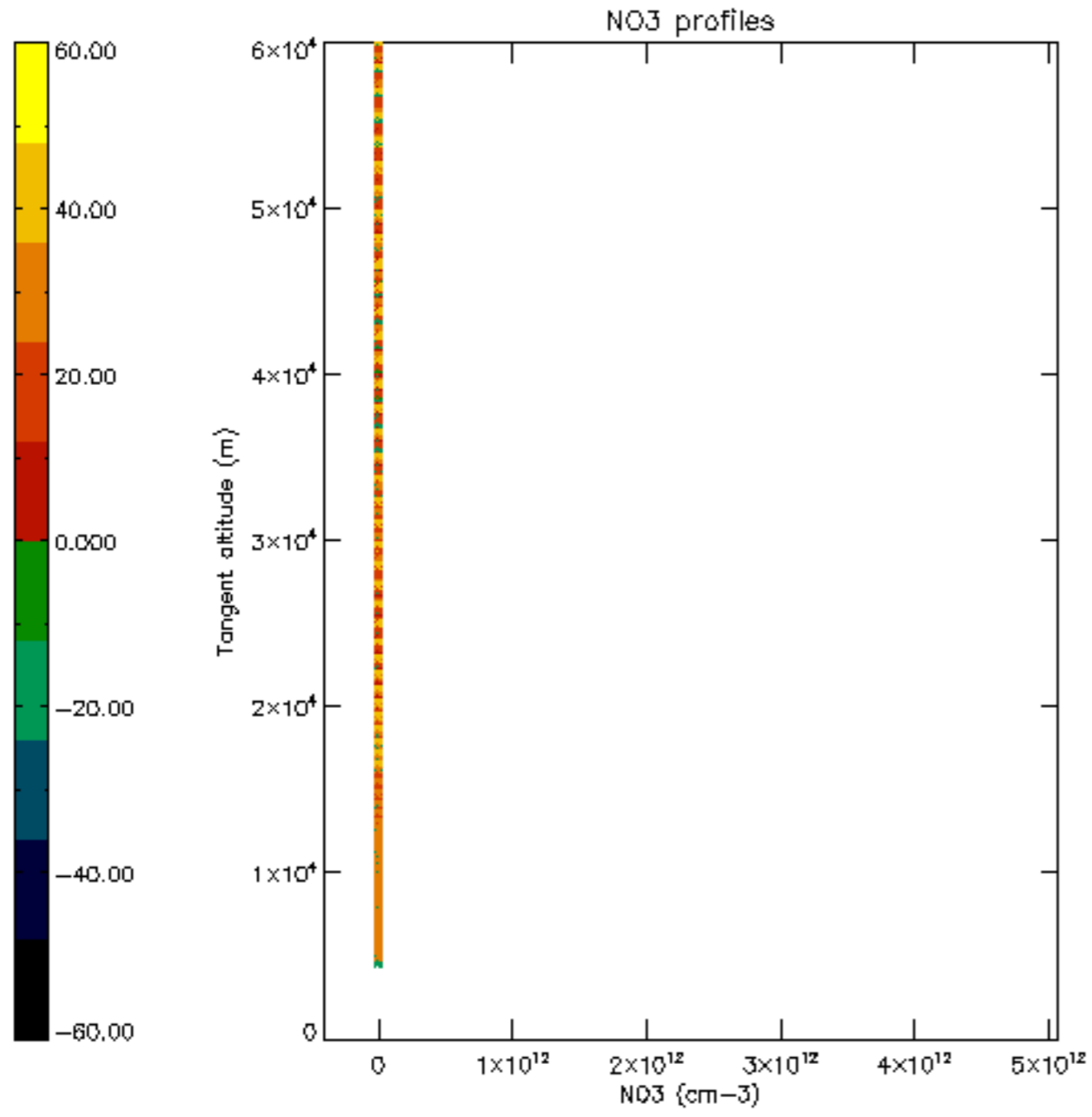


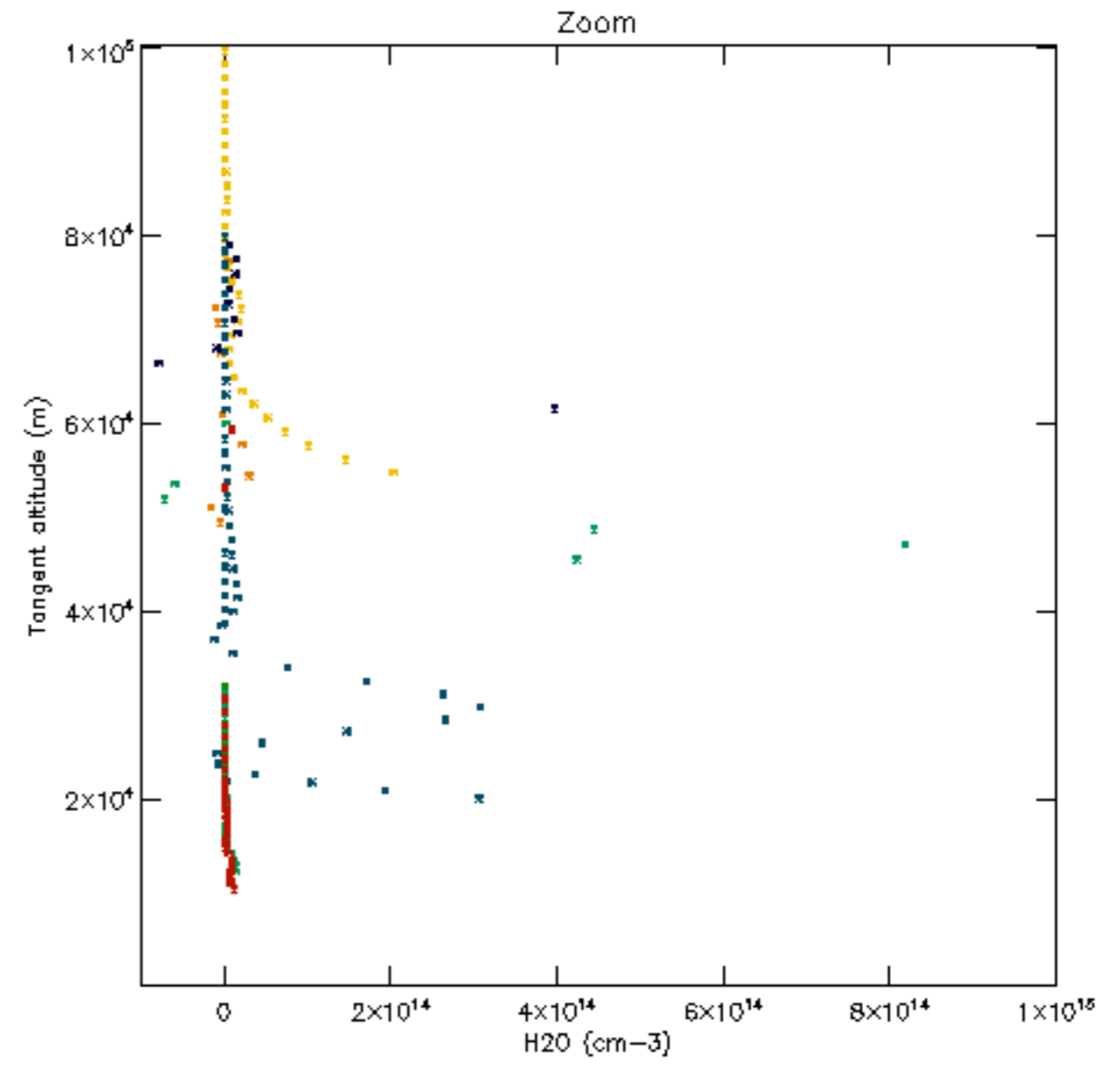
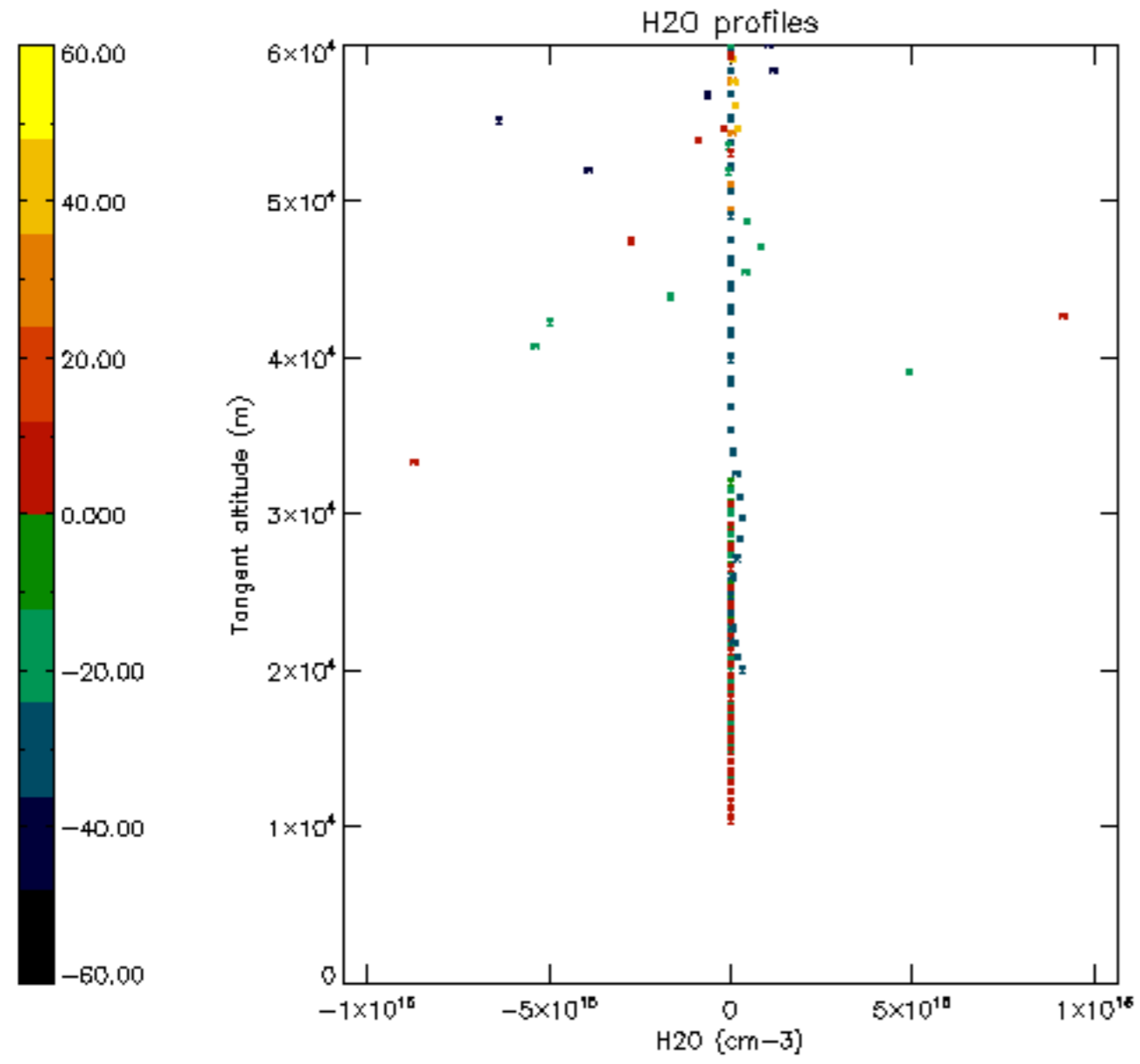


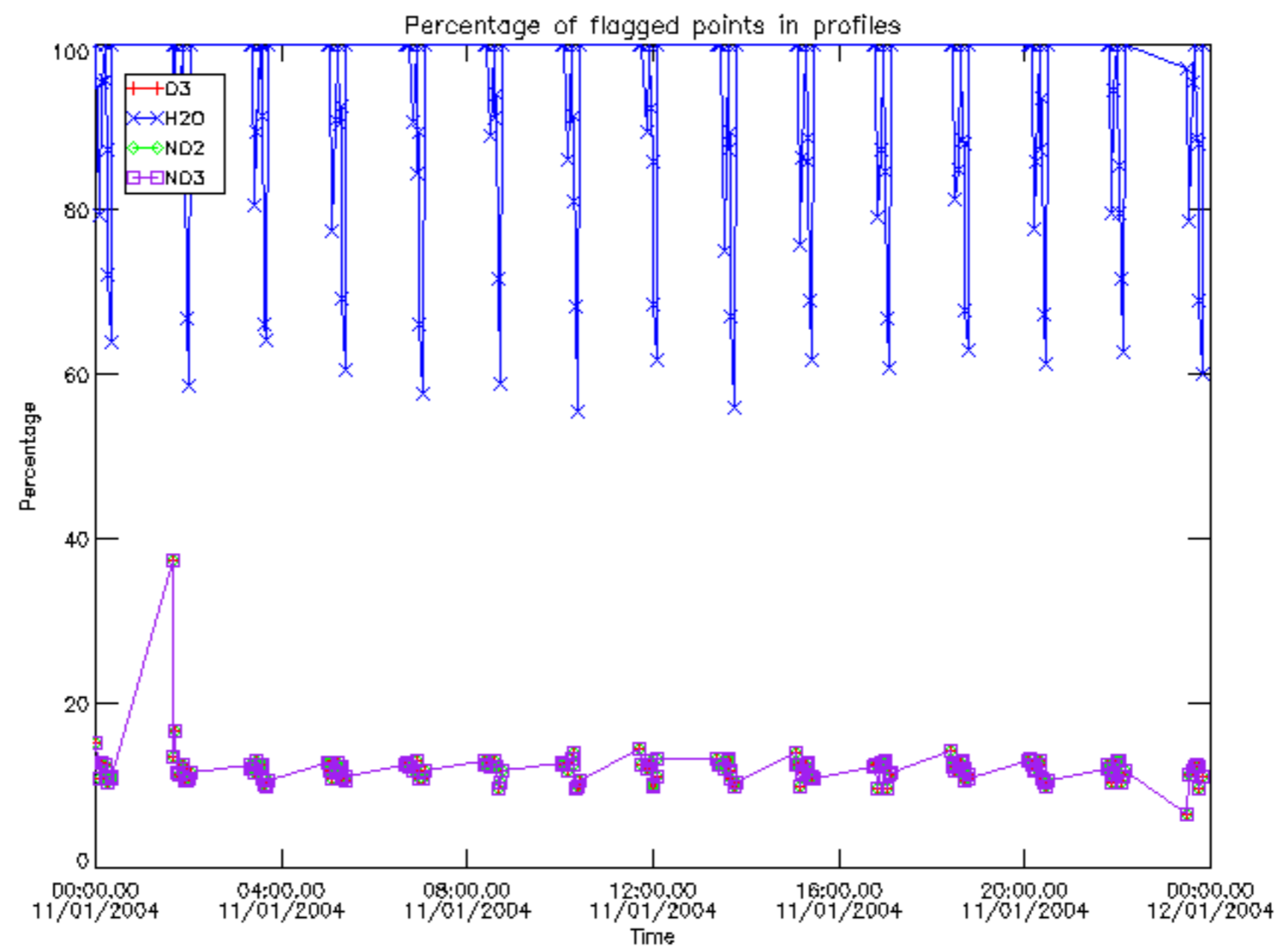




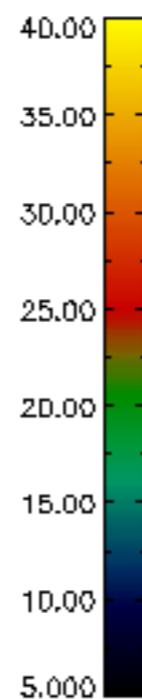
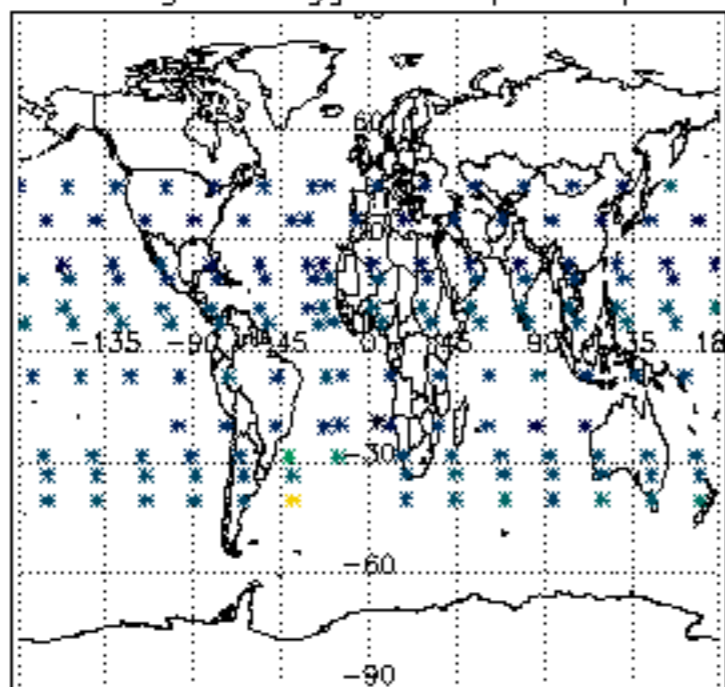




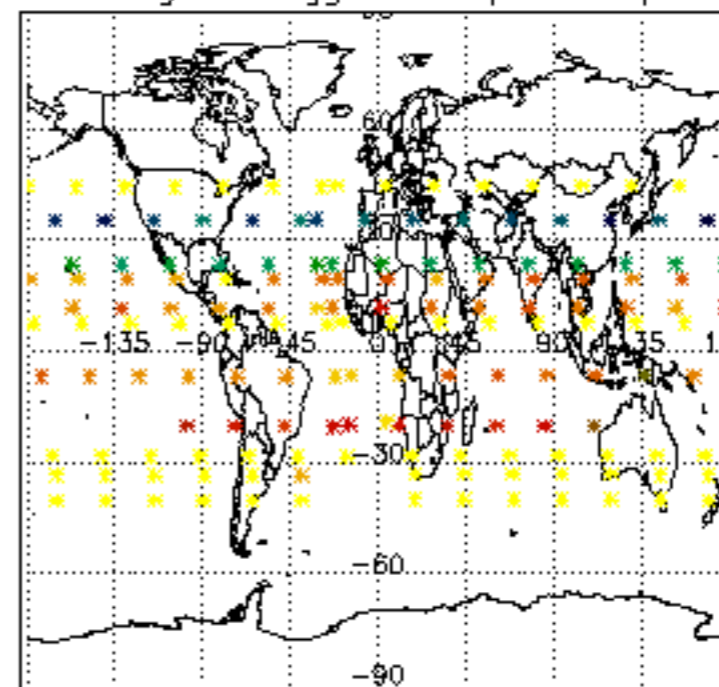




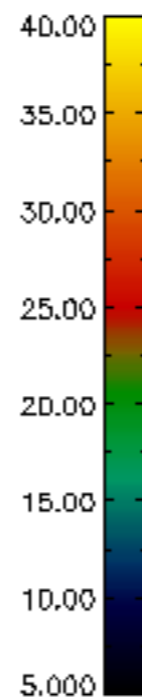
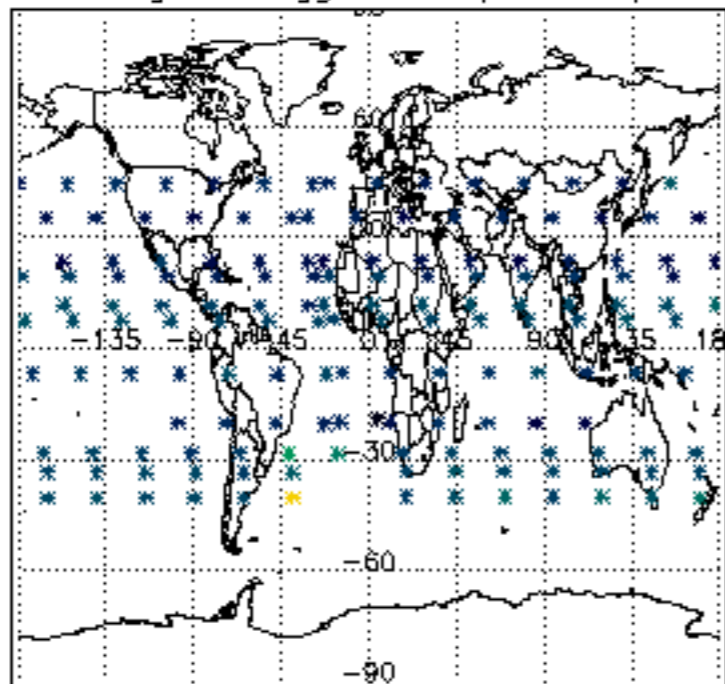
Percentage of flagged data per D3 profile



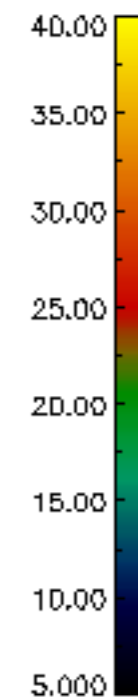
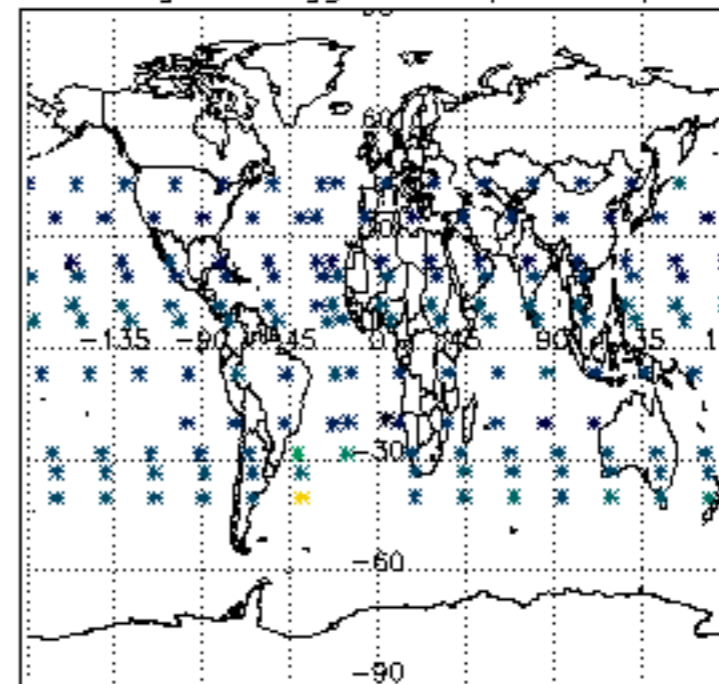
Percentage of flagged data per H2O profile

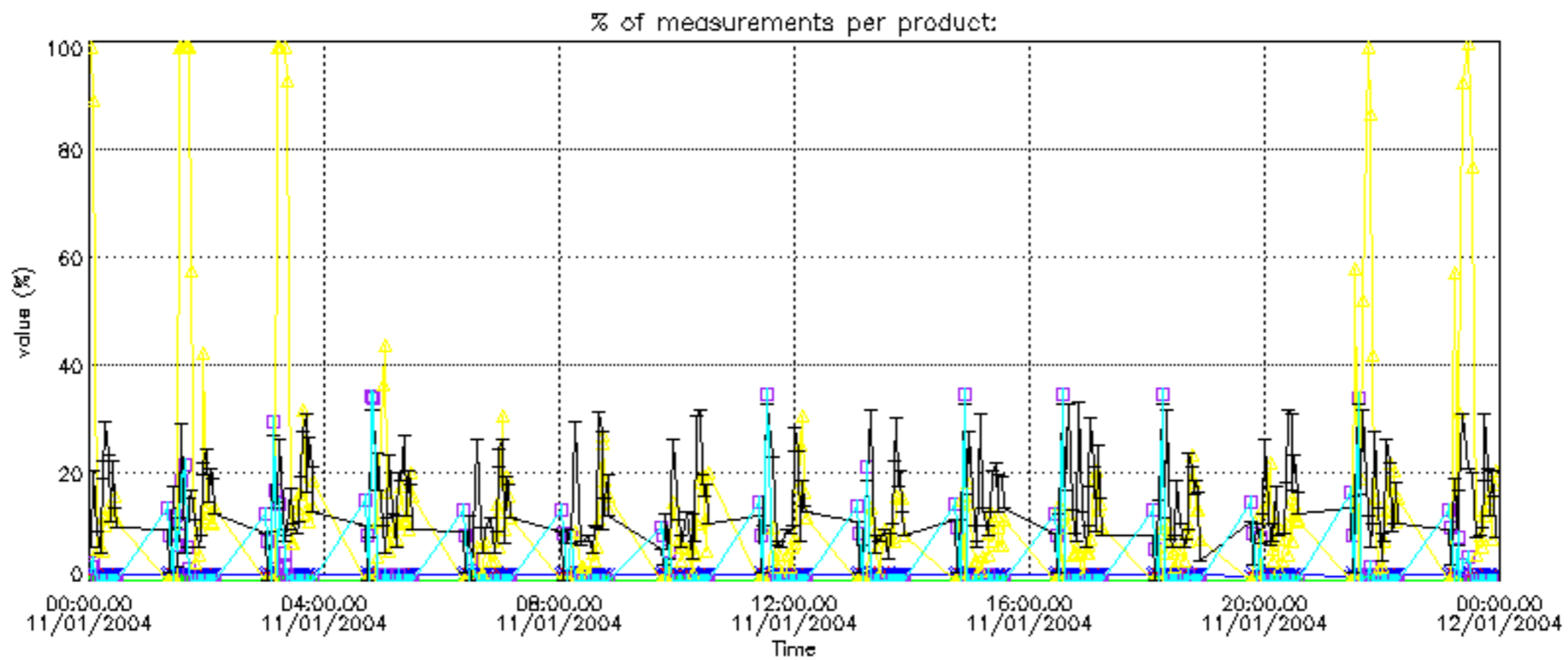


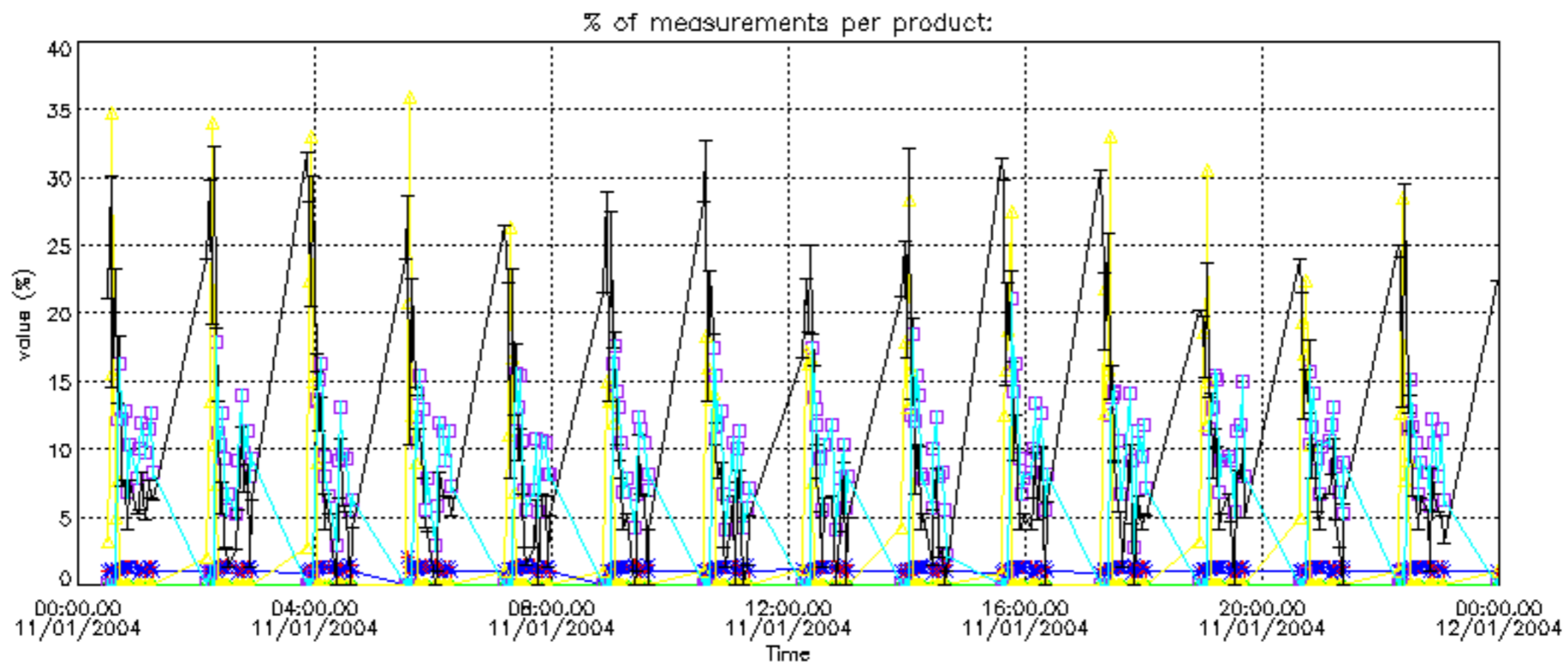
Percentage of flagged data per NO2 profile



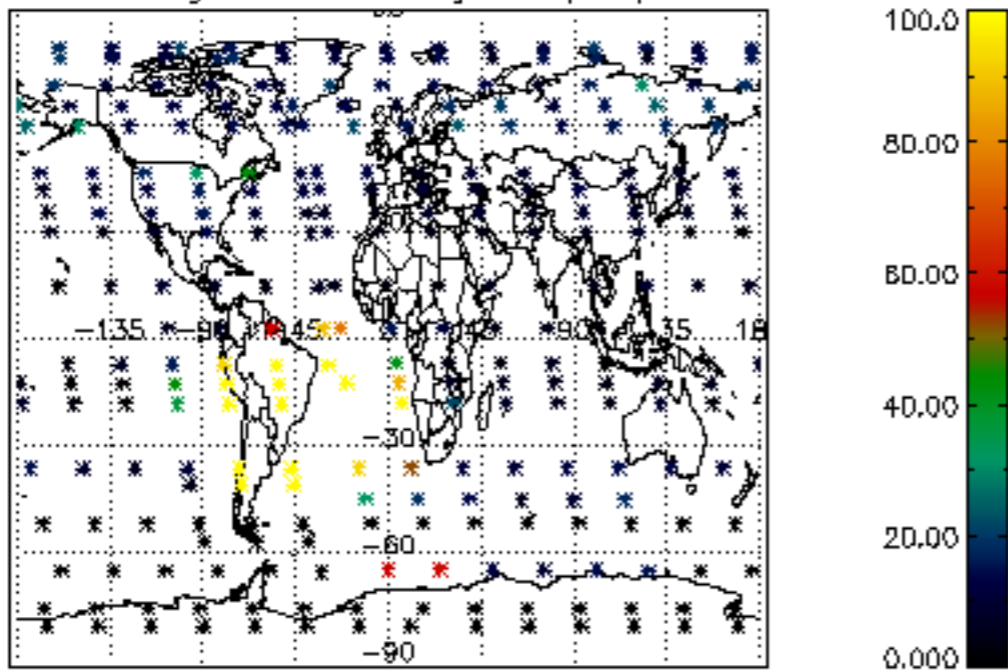
Percentage of flagged data per NO3 profile



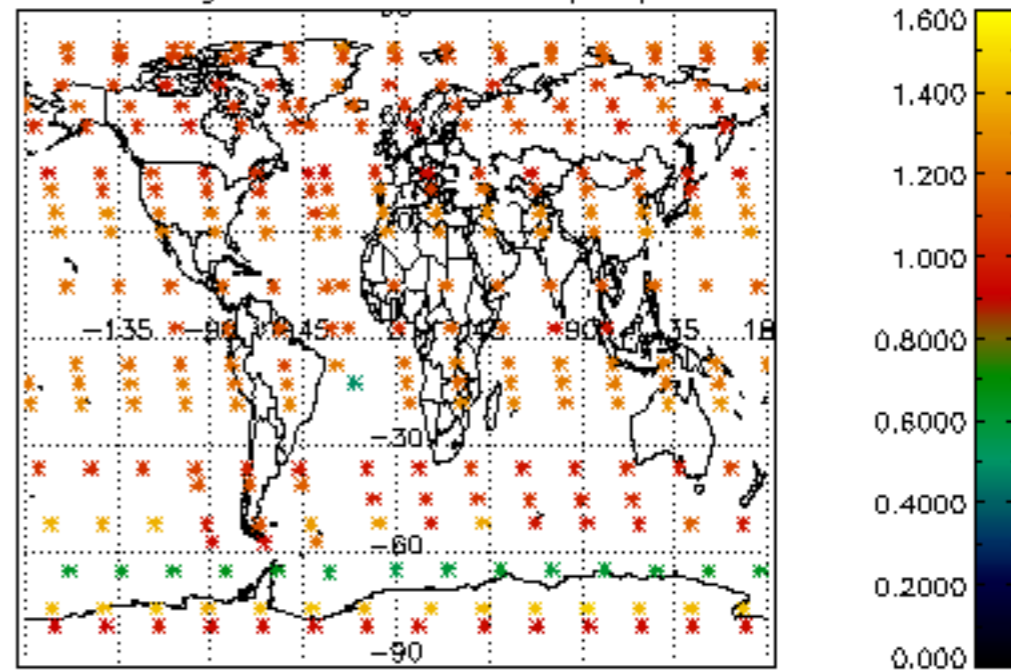




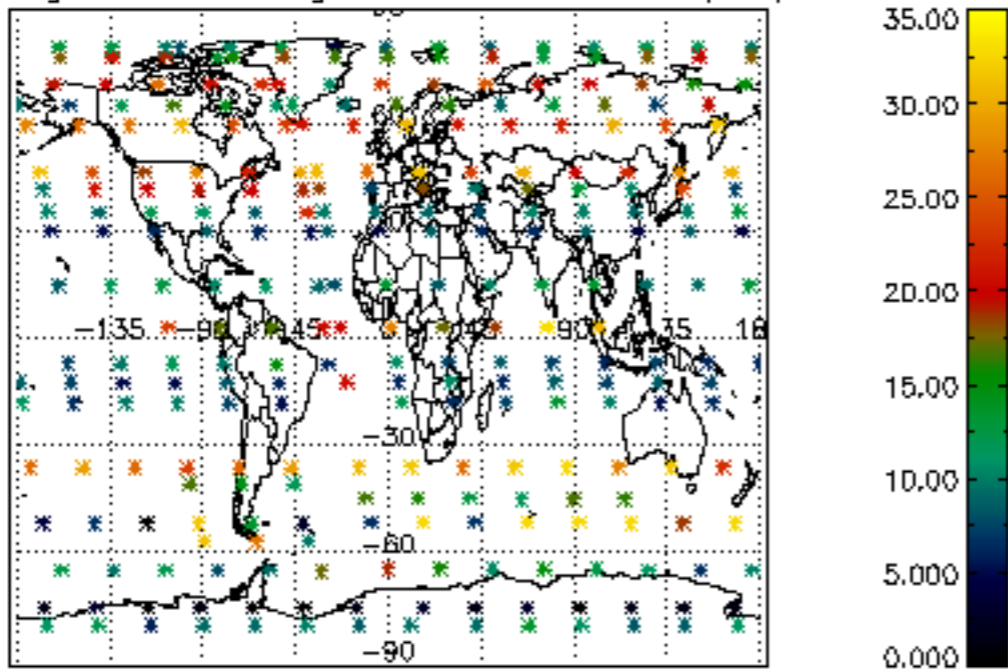
Percentage of cosmic ray hits per profile



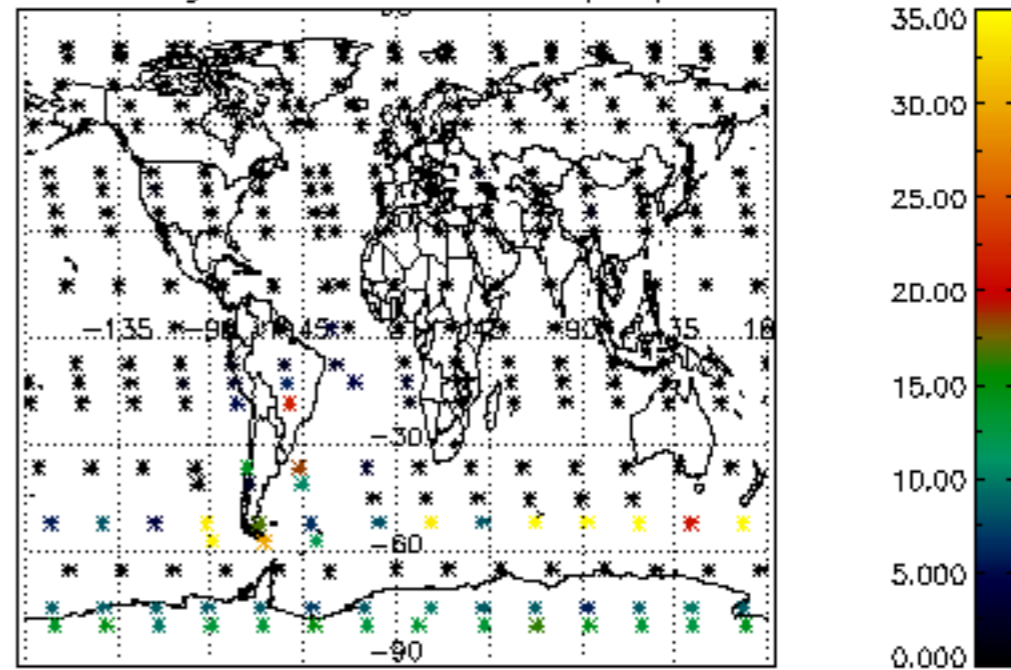
Percentage of datation errors per profile



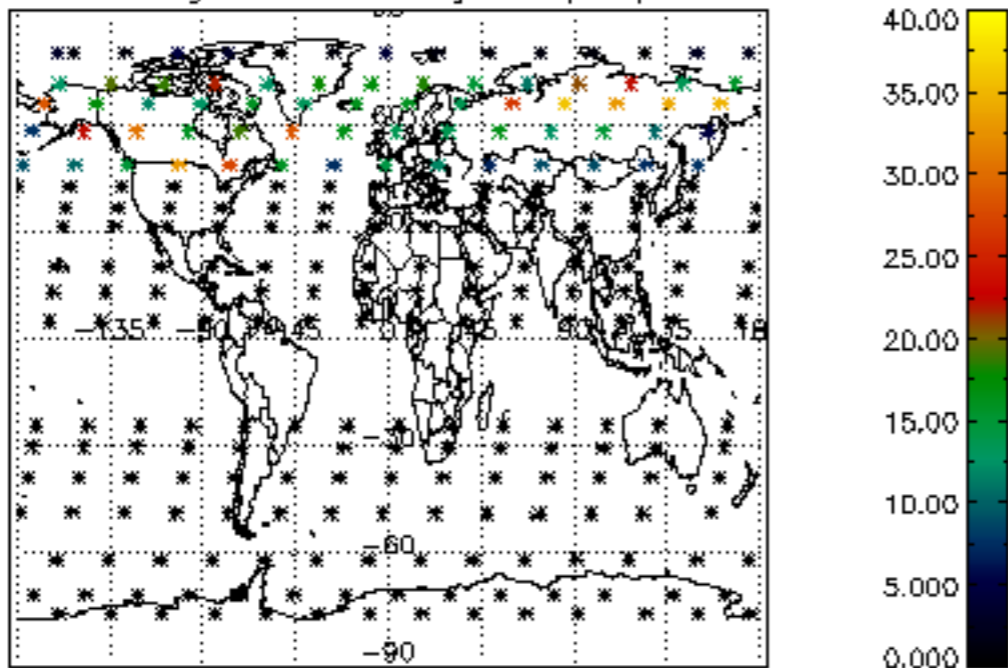
Percentage of star falling outside central band per profile



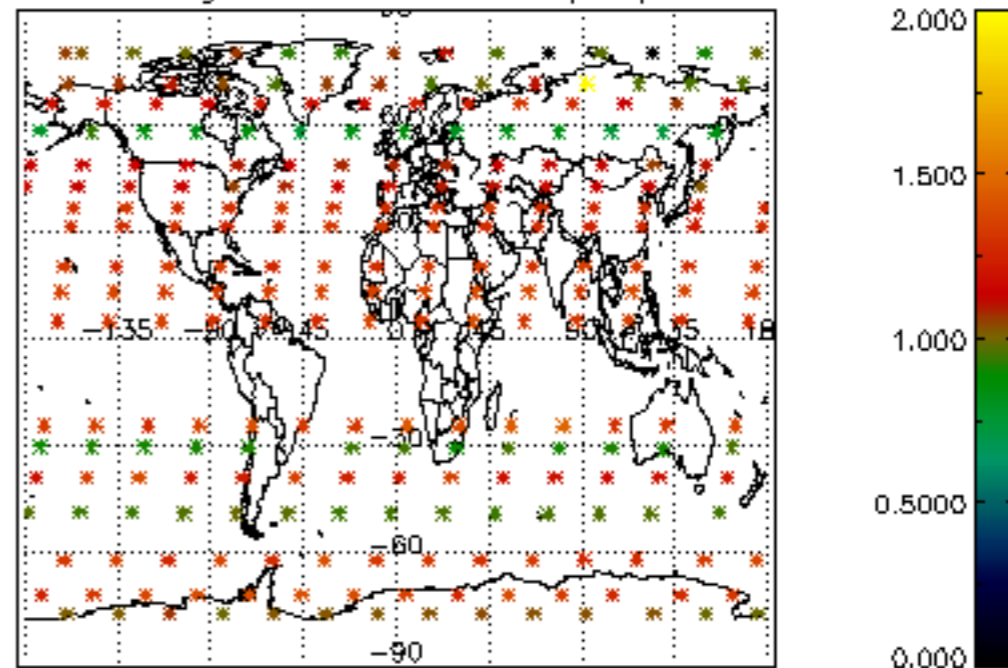
Percentage of saturation errors per profile



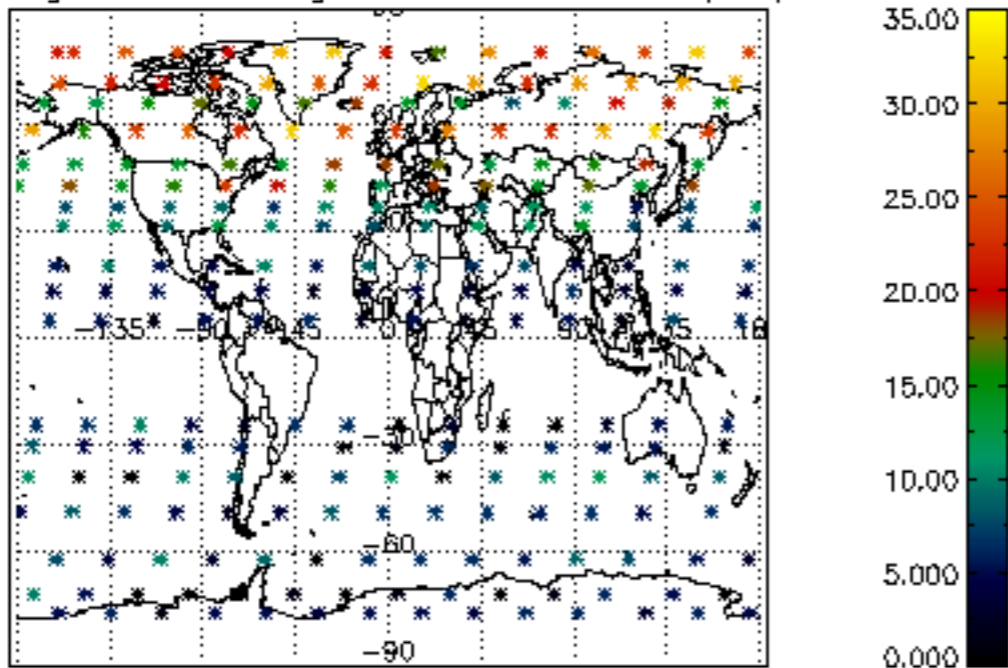
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

