

# GOMOS Level 2 Daily Report

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This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM\_NL\_\_2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	20APR2013 00:08:10
Data source version	GOMOS/6.01
Start time of products	16-11-2003 (16NOV2003 00:00:00)
Stop time of products	17-11-2003 (17NOV2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	487
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__2PRFIN20031116_000040_000000392021_00374_08945_8809.N1	16-NOV-2003 00:00:40	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8945	No
2	GOM_NL__2PRFIN20031116_000255_000000452021_00374_08945_8810.N1	16-NOV-2003 00:02:55	Bright	45.000	146	25Eta Tau	2.8730	15200.	90	8945	No
3	GOM_NL__2PRFIN20031116_000440_000000382021_00374_08945_8811.N1	16-NOV-2003 00:04:40	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	8945	No
4	GOM_NL__2PRFIN20031116_000642_000000392021_00374_08945_8812.N1	16-NOV-2003 00:06:42	Bright	39.000	73	57Gam1And	2.2600	13100.	78	8945	No
5	GOM_NL__2PRFIN20031116_000953_000000412021_00374_08945_8813.N1	16-NOV-2003 00:09:53	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	8945	No
6	GOM_NL__2PRFIN20031116_001148_000000372021_00374_08945_8814.N1	16-NOV-2003 00:11:48	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	8945	No
7	GOM_NL__2PRFIN20031116_001335_000000572021_00374_08945_8815.N1	16-NOV-2003 00:13:35	Bright	57.000	6	13Alp Aur	0.080000	3400.0	114	8945	No
8	GOM_NL__2PRFIN20031116_001638_000000612021_00374_08945_8816.N1	16-NOV-2003 00:16:38	Bright	60.500	42	34Bet Aur	1.9000	10200.	121	8945	No
9	GOM_NL__2PRFIN20031116_001958_000000392021_00374_08945_8817.N1	16-NOV-2003 00:19:58	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8945	No
10	GOM_NL__2PRFIN20031116_002420_000000392021_00374_08945_8818.N1	16-NOV-2003 00:24:20	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8945	No
11	GOM_NL__2PRFIN20031116_002613_000000402021_00374_08945_8819.N1	16-NOV-2003 00:26:13	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	8945	No
12	GOM_NL__2PRFIN20031116_002917_000000422021_00374_08945_8820.N1	16-NOV-2003 00:29:17	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	8945	No
13	GOM_NL__2PRFIN20031116_003136_000000372021_00374_08945_8821.N1	16-NOV-2003 00:31:36	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8945	No
14	GOM_NL__2PRFIN20031116_003320_000000642021_00374_08945_8822.N1	16-NOV-2003 00:33:20	Bright	64.000	174	52Psi UMa	3.0040	4400.0	128	8945	No
15	GOM_NL__2PRFIN20031116_003506_000000362021_00374_08945_8823.N1	16-NOV-2003 00:35:06	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	8945	No
16	GOM_NL__2PRFIN20031116_003943_000000352021_00374_08945_8824.N1	16-NOV-2003 00:39:43	Bright	35.000	3	16Alp Boo	-0.050000	4250.0	70	8945	No
17	GOM_NL__2PRFIN20031116_004156_000000482021_00374_08945_8825.N1	16-NOV-2003 00:41:56	Bright	48.000	96	68Del Leo	2.5600	9300.0	96	8945	No
18	GOM_NL__2PRFIN20031116_004340_000000942021_00374_08945_8826.N1	16-NOV-2003 00:43:40	Twilight	94.000	166	17Eps Leo	2.9800	6000.0	188	8945	No
19	GOM_NL__2PRFIN20031116_004830_000000872021_00374_08945_8827.N1	16-NOV-2003 00:48:30	Twilight	86.500	22	32Alp Leo	1.3600	15200.	173	8945	No
20	GOM_NL__2PRFIN20031116_005141_000000452021_00374_08945_8828.N1	16-NOV-2003 00:51:41	Twilight	45.000	100	4Gam Crv	2.5800	13100.	90	8945	No
21	GOM_NL__2PRFIN20031116_005310_000000482021_00374_08945_8829.N1	16-NOV-2003 00:53:10	Twilight	47.500	171	2Eps Crv	3.0010	4250.0	95	8945	No
22	GOM_NL__2PRFIN20031116_005928_000000402021_00374_08945_8830.N1	16-NOV-2003 00:59:28	Dark	40.000	64	Gam Cen	2.2000	10600.	80	8945	No
23	GOM_NL__2PRFIN20031116_010144_000000462021_00374_08945_8831.N1	16-NOV-2003 01:01:44	Dark	46.000	26	Gam Cru	1.6240	2900.0	92	8945	No
24	GOM_NL__2PRFIN20031116_010322_000000392021_00374_08945_8832.N1	16-NOV-2003 01:03:22	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	8945	No
25	GOM_NL__2PRFIN20031116_010526_000000392021_00375_08946_0220.N1	16-NOV-2003 01:05:26	Dark	38.500	124	The Car	2.7640	30000.	77	8946	No
26	GOM_NL__2PRFIN20031116_010919_000000452021_00375_08946_0221.N1	16-NOV-2003 01:09:19	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8946	No
27	GOM_NL__2PRFIN20031116_011108_000000572021_00375_08946_0222.N1	16-NOV-2003 01:11:08	Dark	56.500	70	Zet Pup	2.2460	39000.	113	8946	No
28	GOM_NL__2PRFIN20031116_011449_000000542021_00375_08946_0223.N1	16-NOV-2003 01:14:49	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	8946	No
29	GOM_NL__2PRFIN20031116_011654_000000822021_00375_08946_0224.N1	16-NOV-2003 01:16:54	Dark	82.000	88	31Eta CMa	2.4480	20000.	164	8946	No
30	GOM_NL__2PRFIN20031116_011911_000000772021_00375_08946_0225.N1	16-NOV-2003 01:19:11	Dark	77.000	23	21Eps CMa	1.5020	26000.	154	8946	No
31	GOM_NL__2PRFIN20031116_012132_000000552021_00375_08946_0226.N1	16-NOV-2003 01:21:32	Dark	55.000	108	Alp Col	2.6520	15200.	110	8946	No
32	GOM_NL__2PRFIN20031116_012334_000000392021_00375_08946_0227.N1	16-NOV-2003 01:23:34	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8946	No
33	GOM_NL__2PRFIN20031116_012832_000002122021_00375_08946_0228.N1	16-NOV-2003 01:28:32	Twilight	212.00	1	9Alp CMa	-1.4400	11000.	424	8946	No
34	GOM_NL__2PRFIN20031116_013336_000001082021_00375_08946_0229.N1	16-NOV-2003 01:33:36	Twilight	107.50	56	53Kap Ori	2.0650	30000.	215	8946	No
35	GOM_NL__2PRFIN20031116_014117_000000382021_00375_08946_0230.N1	16-NOV-2003 01:41:17	Bright	37.500	105	6Bet Ari	2.6450	8900.0	75	8946	No
36	GOM_NL__2PRFIN20031116_014332_000000452021_00375_08946_0231.N1	16-NOV-2003 01:43:32	Bright	45.000	146	25Eta Tau	2.8730	15200.	90	8946	No
37	GOM_NL__2PRFIN20031116_014517_000000392021_00375_08946_0232.N1	16-NOV-2003 01:45:17	Bright	38.500	173	4Bet Tri	3.0040	8900.0	77	8946	No
38	GOM_NL__2PRFIN20031116_014721_000000402021_00375_08946_0233.N1	16-NOV-2003 01:47:21	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8946	No
39	GOM_NL__2PRFIN20031116_015029_000000422021_00375_08946_0234.N1	16-NOV-2003 01:50:29	Bright	42.000	35	33Alp Per	1.7950	6250.0	84	8946	No
40	GOM_NL__2PRFIN20031116_015224_000000362021_00375_08946_0235.N1	16-NOV-2003 01:52:24	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	8946	No
41	GOM_NL__2PRFIN20031116_015410_000000582021_00375_08946_0236.N1	16-NOV-2003 01:54:10	Bright	57.500	6	13Alp Aur	0.080000	3400.0	115	8946	No
42	GOM_NL__2PRFIN20031116_015713_000000582021_00375_08946_0237.N1	16-NOV-2003 01:57:13	Bright	58.000	42	34Bet Aur	1.9000	10200.	116	8946	No

43	GOM_NL__2PRFIN20031116_020036_000000362021_00375_08946_0238.N1	16-NOV-2003 02:00:36	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8946	No
44	GOM_NL__2PRFIN20031116_020456_000000392021_00375_08946_0239.N1	16-NOV-2003 02:04:56	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8946	No
45	GOM_NL__2PRFIN20031116_020649_000000402021_00375_08946_0240.N1	16-NOV-2003 02:06:49	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	8946	No
46	GOM_NL__2PRFIN20031116_020953_000000422021_00375_08946_0241.N1	16-NOV-2003 02:09:53	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	8946	No
47	GOM_NL__2PRFIN20031116_021213_000000522021_00375_08946_0242.N1	16-NOV-2003 02:12:13	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8946	No
48	GOM_NL__2PRFIN20031116_021356_000000452021_00375_08946_0243.N1	16-NOV-2003 02:13:56	Bright	45.000	174	52Psi UMa	3.0040	4400.0	90	8946	No
49	GOM_NL__2PRFIN20031116_021543_000000352021_00375_08946_0244.N1	16-NOV-2003 02:15:43	Bright	35.000	152	12Alp2CVn	2.8900	11000.	70	8946	No
50	GOM_NL__2PRFIN20031116_022019_000000362021_00375_08946_0245.N1	16-NOV-2003 02:20:19	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	8946	No
51	GOM_NL__2PRFIN20031116_022232_000000492021_00375_08946_0246.N1	16-NOV-2003 02:22:32	Bright	48.500	96	68Del Leo	2.5600	9300.0	97	8946	No
52	GOM_NL__2PRFIN20031116_022417_000001002021_00375_08946_0247.N1	16-NOV-2003 02:24:17	Twilight	100.00	166	17Eps Leo	2.9800	6000.0	200	8946	No
53	GOM_NL__2PRFIN20031116_022907_000000892021_00375_08946_0248.N1	16-NOV-2003 02:29:07	Twilight	89.000	22	32Alp Leo	1.3600	15200.	178	8946	No
54	GOM_NL__2PRFIN20031116_023218_000000452021_00375_08946_0249.N1	16-NOV-2003 02:32:18	Twilight	45.000	100	4Gam Crv	2.5800	13100.	90	8946	No
55	GOM_NL__2PRFIN20031116_023349_000000462021_00375_08946_0250.N1	16-NOV-2003 02:33:49	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	8946	No
56	GOM_NL__2PRFIN20031116_024004_000000402021_00375_08946_0251.N1	16-NOV-2003 02:40:04	Dark	40.000	64	Gam Cen	2.2000	10600.	80	8946	No
57	GOM_NL__2PRFIN20031116_024220_000000462021_00375_08946_0252.N1	16-NOV-2003 02:42:20	Dark	45.500	26	Gam Cru	1.6240	2900.0	91	8946	No
58	GOM_NL__2PRFIN20031116_024358_000000442021_00375_08946_0253.N1	16-NOV-2003 02:43:58	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	8946	No
59	GOM_NL__2PRFIN20031116_024602_000000392021_00376_08947_0220.N1	16-NOV-2003 02:46:02	Dark	39.000	124	The Car	2.7640	30000.	78	8947	No
60	GOM_NL__2PRFIN20031116_024956_000000462021_00376_08947_0221.N1	16-NOV-2003 02:49:56	Dark	46.000	41	Eps Car	1.8600	4100.0	92	8947	No
61	GOM_NL__2PRFIN20031116_025146_000000582021_00376_08947_0222.N1	16-NOV-2003 02:51:46	Dark	58.000	70	Zet Pup	2.2460	39000.	116	8947	No
62	GOM_NL__2PRFIN20031116_025525_000000522021_00376_08947_0223.N1	16-NOV-2003 02:55:25	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	8947	No
63	GOM_NL__2PRFIN20031116_025732_000000852021_00376_08947_0224.N1	16-NOV-2003 02:57:32	Dark	84.500	88	31Eta CMa	2.4480	20000.	169	8947	No
64	GOM_NL__2PRFIN20031116_025948_000000812021_00376_08947_0225.N1	16-NOV-2003 02:59:48	Dark	80.500	23	21Eps CMa	1.5020	26000.	161	8947	No
65	GOM_NL__2PRFIN20031116_030208_000000552021_00376_08947_0226.N1	16-NOV-2003 03:02:08	Dark	54.500	108	Alp Col	2.6520	15200.	109	8947	No
66	GOM_NL__2PRFIN20031116_030410_000000422021_00376_08947_0227.N1	16-NOV-2003 03:04:10	Straylight	41.500	157	The1Eri	2.9060	9300.0	83	8947	No
67	GOM_NL__2PRFIN20031116_030908_000002122021_00376_08947_0228.N1	16-NOV-2003 03:09:08	Twilight	212.00	1	9Alp CMa	-1.4400	11000.	424	8947	No
68	GOM_NL__2PRFIN20031116_031411_000001082021_00376_08947_0229.N1	16-NOV-2003 03:14:11	Twilight	107.50	56	53Kap Ori	2.0650	30000.	215	8947	No
69	GOM_NL__2PRFIN20031116_032154_000000392021_00376_08947_0230.N1	16-NOV-2003 03:21:54	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8947	No
70	GOM_NL__2PRFIN20031116_032407_000000452021_00376_08947_0231.N1	16-NOV-2003 03:24:07	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8947	No
71	GOM_NL__2PRFIN20031116_032552_000000382021_00376_08947_0232.N1	16-NOV-2003 03:25:52	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	8947	No
72	GOM_NL__2PRFIN20031116_032757_000000402021_00376_08947_0233.N1	16-NOV-2003 03:27:57	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8947	No
73	GOM_NL__2PRFIN20031116_033104_000000422021_00376_08947_0234.N1	16-NOV-2003 03:31:04	Bright	42.000	35	33Alp Per	1.7950	6250.0	84	8947	No
74	GOM_NL__2PRFIN20031116_033300_000000392021_00376_08947_0235.N1	16-NOV-2003 03:33:00	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	8947	No
75	GOM_NL__2PRFIN20031116_033445_000000582021_00376_08947_0236.N1	16-NOV-2003 03:34:45	Bright	57.500	6	13Alp Aur	0.080000	3400.0	115	8947	No
76	GOM_NL__2PRFIN20031116_033747_000000612021_00376_08947_0237.N1	16-NOV-2003 03:37:47	Bright	61.000	42	34Bet Aur	1.9000	10200.	122	8947	No
77	GOM_NL__2PRFIN20031116_034112_000000392021_00376_08947_0238.N1	16-NOV-2003 03:41:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8947	No
78	GOM_NL__2PRFIN20031116_034533_000000382021_00376_08947_0239.N1	16-NOV-2003 03:45:33	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8947	No
79	GOM_NL__2PRFIN20031116_034726_000000392021_00376_08947_0240.N1	16-NOV-2003 03:47:26	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	8947	No
80	GOM_NL__2PRFIN20031116_035029_000000412021_00376_08947_0241.N1	16-NOV-2003 03:50:29	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	8947	No
81	GOM_NL__2PRFIN20031116_035250_000000352021_00376_08947_0242.N1	16-NOV-2003 03:52:50	Bright	34.500	39	85Eta UMa	1.8540	24000.	69	8947	No
82	GOM_NL__2PRFIN20031116_035432_000000432021_00376_08947_0243.N1	16-NOV-2003 03:54:32	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	8947	No
83	GOM_NL__2PRFIN20031116_035619_000000362021_00376_08947_0244.N1	16-NOV-2003 03:56:19	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	8947	No
84	GOM_NL__2PRFIN20031116_040056_000000342021_00376_08947_0245.N1	16-NOV-2003 04:00:56	Bright	34.000	3	16Alp Boo	-0.050000	4250.0	68	8947	No
85	GOM_NL__2PRFIN20031116_040309_000000512021_00376_08947_0246.N1	16-NOV-2003 04:03:09	Bright	50.500	96	68Del Leo	2.5600	9300.0	101	8947	No
86	GOM_NL__2PRFIN20031116_040454_000001002021_00376_08947_0247.N1	16-NOV-2003 04:04:54	Twilight	99.500	166	17Eps Leo	2.9800	6000.0	199	8947	No
87	GOM_NL__2PRFIN20031116_040944_000000922021_00376_08947_0248.N1	16-NOV-2003 04:09:44	Twilight	91.500	22	32Alp Leo	1.3600	15200.	183	8947	No
88	GOM_NL__2PRFIN20031116_041255_000000462021_00376_08947_0249.N1	16-NOV-2003 04:12:55	Twilight	45.500	100	4Gam Crv	2.5800	13100.	91	8947	No
89	GOM_NL__2PRFIN20031116_041426_000000462021_00376_08947_0250.N1	16-NOV-2003 04:14:26	Twilight	46.000	171	2Eps Crv	3.0010	4250.0	92	8947	No
90	GOM_NL__2PRFIN20031116_042041_000000452021_00376_08947_0251.N1	16-NOV-2003 04:20:41	Dark	44.500	64	Gam Cen	2.2000	10600.	89	8947	No
91	GOM_NL__2PRFIN20031116_042257_000000432021_00376_08947_0252.N1	16-NOV-2003 04:22:57	Dark	43.000	26	Gam Cru	1.6240	2900.0	86	8947	No
92	GOM_NL__2PRFIN20031116_042434_000000422021_00376_08947_0253.N1	16-NOV-2003 04:24:34	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	8947	No
93	GOM_NL__2PRFIN20031116_042638_000000382021_00377_08948_0220.N1	16-NOV-2003 04:26:38	Dark	38.000	124	The Car	2.7640	30000.	76	8948	No
94	GOM_NL__2PRFIN20031116_043032_000000452021_00377_08948_0221.N1	16-NOV-2003 04:30:32	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8948	No
95	GOM_NL__2PRFIN20031116_043223_000000572021_00377_08948_0222.N1	16-NOV-2003 04:32:23	Dark	57.000	70	Zet Pup	2.2460	39000.	114	8948	No
96	GOM_NL__2PRFIN20031116_043602_000000592021_00377_08948_0223.N1	16-NOV-2003 04:36:02	Dark	58.500	2	Alp Car	-0.73600	7000.0	117	8948	No
97	GOM_NL__2PRFIN20031116_043809_000000822021_00377_08948_0224.N1	16-NOV-2003 04:38:09	Dark	81.500	88	31Eta CMa	2.4480	20000.	163	8948	No
98	GOM_NL__2PRFIN20031116_044025_000000882021_00377_08948_0225.N1	16-NOV-2003 04:40:25	Dark	87.500	23	21Eps CMa	1.5020	26000.	175	8948	No
99	GOM_NL__2PRFIN20031116_044245_000000562021_00377_08948_0226.N1	16-NOV-2003 04:42:45	Dark	55.500	108	Alp Col	2.6520	15200.	111	8948	No
100	GOM_NL__2PRFIN20031116_044447_000000412021_00377_08948_0227.N1	16-NOV-2003 04:44:47	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8948	No
101	GOM_NL__2PRFIN20031116_044945_000002122021_00377_08948_0228.N1	16-NOV-2003 04:49:45	Twilight	212.00	1	9Alp CMa	-1.4400	11000.	424	8948	No

102	GOM_NL__2PRFIN20031116_045446_000001092021_00377_08948_0229.N1	16-NOV-2003 04:54:46	Twilight	109.00	56	53Kap Ori	2.0650	30000.	218	8948	No
103	GOM_NL__2PRFIN20031116_050230_000000392021_00377_08948_0230.N1	16-NOV-2003 05:02:30	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8948	No
104	GOM_NL__2PRFIN20031116_050442_000000462021_00377_08948_0231.N1	16-NOV-2003 05:04:42	Bright	46.000	146	25Eta Tau	2.8730	15200.	92	8948	No
105	GOM_NL__2PRFIN20031116_050629_000000382021_00377_08948_0232.N1	16-NOV-2003 05:06:29	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	8948	No
106	GOM_NL__2PRFIN20031116_050833_000000392021_00377_08948_0233.N1	16-NOV-2003 05:08:33	Bright	39.000	73	57Gam1And	2.2600	13100.	78	8948	No
107	GOM_NL__2PRFIN20031116_051140_000000412021_00377_08948_0234.N1	16-NOV-2003 05:11:40	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	8948	No
108	GOM_NL__2PRFIN20031116_051336_000000372021_00377_08948_0235.N1	16-NOV-2003 05:13:36	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	8948	No
109	GOM_NL__2PRFIN20031116_051520_000000572021_00377_08948_0236.N1	16-NOV-2003 05:15:20	Bright	56.500	6	13Alp Aur	0.080000	3400.0	113	8948	No
110	GOM_NL__2PRFIN20031116_051821_000000642021_00377_08948_0237.N1	16-NOV-2003 05:18:21	Bright	64.000	42	34Bet Aur	1.9000	10200.	128	8948	No
111	GOM_NL__2PRFIN20031116_052148_000000372021_00377_08948_0238.N1	16-NOV-2003 05:21:48	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8948	No
112	GOM_NL__2PRFIN20031116_052609_000000402021_00377_08948_0239.N1	16-NOV-2003 05:26:09	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8948	No
113	GOM_NL__2PRFIN20031116_052803_000000382021_00377_08948_0240.N1	16-NOV-2003 05:28:03	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	8948	No
114	GOM_NL__2PRFIN20031116_053105_000000482021_00377_08948_0241.N1	16-NOV-2003 05:31:05	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	8948	No
115	GOM_NL__2PRFIN20031116_053326_000000352021_00377_08948_0242.N1	16-NOV-2003 05:33:26	Bright	34.500	39	85Eta UMa	1.8540	24000.	69	8948	No
116	GOM_NL__2PRFIN20031116_053508_000000442021_00377_08948_0243.N1	16-NOV-2003 05:35:08	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	8948	No
117	GOM_NL__2PRFIN20031116_053655_000000462021_00377_08948_0244.N1	16-NOV-2003 05:36:55	Bright	45.500	152	12Alp2CVn	2.8900	11000.	91	8948	No
118	GOM_NL__2PRFIN20031116_054133_000000342021_00377_08948_0245.N1	16-NOV-2003 05:41:33	Bright	34.000	3	16Alp Boo	-0.050000	4250.0	68	8948	No
119	GOM_NL__2PRFIN20031116_054346_000000492021_00377_08948_0246.N1	16-NOV-2003 05:43:46	Bright	49.000	96	68Del Leo	2.5600	9300.0	98	8948	No
120	GOM_NL__2PRFIN20031116_054531_000000972021_00377_08948_0247.N1	16-NOV-2003 05:45:31	Twilight	97.000	166	17Eps Leo	2.9800	6000.0	194	8948	No
121	GOM_NL__2PRFIN20031116_055022_000000982021_00377_08948_0248.N1	16-NOV-2003 05:50:22	Twilight	98.000	22	32Alp Leo	1.3600	15200.	196	8948	No
122	GOM_NL__2PRFIN20031116_055331_000000442021_00377_08948_0249.N1	16-NOV-2003 05:53:31	Twilight	43.500	100	4Gam Crv	2.5800	13100.	87	8948	No
123	GOM_NL__2PRFIN20031116_055503_000000462021_00377_08948_0250.N1	16-NOV-2003 05:55:03	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	8948	No
124	GOM_NL__2PRFIN20031116_060117_000000422021_00377_08948_0251.N1	16-NOV-2003 06:01:17	Dark	42.000	64	Gam Cen	2.2000	10600.	84	8948	No
125	GOM_NL__2PRFIN20031116_060334_000000432021_00377_08948_0252.N1	16-NOV-2003 06:03:34	Dark	42.500	26	Gam Cru	1.6240	2900.0	85	8948	No
126	GOM_NL__2PRFIN20031116_060511_000000422021_00377_08948_0253.N1	16-NOV-2003 06:05:11	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	8948	No
127	GOM_NL__2PRFIN20031116_060715_000000382021_00378_08949_0220.N1	16-NOV-2003 06:07:15	Dark	37.500	124	The Car	2.7640	30000.	75	8949	No
128	GOM_NL__2PRFIN20031116_061109_000000522021_00378_08949_0221.N1	16-NOV-2003 06:11:09	Dark	52.000	41	Eps Car	1.8600	4100.0	104	8949	No
129	GOM_NL__2PRFIN20031116_061301_000000572021_00378_08949_0222.N1	16-NOV-2003 06:13:01	Dark	57.000	70	Zet Pup	2.2460	39000.	114	8949	No
130	GOM_NL__2PRFIN20031116_061639_000000502021_00378_08949_0223.N1	16-NOV-2003 06:16:39	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	8949	No
131	GOM_NL__2PRFIN20031116_061847_000000832021_00378_08949_0224.N1	16-NOV-2003 06:18:47	Dark	82.500	88	31Eta CMa	2.4480	20000.	165	8949	No
132	GOM_NL__2PRFIN20031116_062103_000000862021_00378_08949_0225.N1	16-NOV-2003 06:21:03	Dark	85.500	23	21Eps CMa	1.5020	26000.	171	8949	No
133	GOM_NL__2PRFIN20031116_062321_000000562021_00378_08949_0226.N1	16-NOV-2003 06:23:21	Dark	56.000	108	Alp Col	2.6520	15200.	112	8949	No
134	GOM_NL__2PRFIN20031116_062522_000000402021_00378_08949_0227.N1	16-NOV-2003 06:25:22	Straylight	39.500	157	The1Eri	2.9060	9300.0	79	8949	No
135	GOM_NL__2PRFIN20031116_063021_000002092021_00378_08949_0228.N1	16-NOV-2003 06:30:21	Twilight	209.00	1	9Alp CMa	-1.4400	11000.	418	8949	No
136	GOM_NL__2PRFIN20031116_063522_000001072021_00378_08949_0229.N1	16-NOV-2003 06:35:22	Twilight	107.00	56	53Kap Ori	2.0650	30000.	214	8949	No
137	GOM_NL__2PRFIN20031116_064306_000000372021_00378_08949_0230.N1	16-NOV-2003 06:43:06	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	8949	No
138	GOM_NL__2PRFIN20031116_064518_000000462021_00378_08949_0231.N1	16-NOV-2003 06:45:18	Bright	45.500	146	25Eta Tau	2.8730	15200.	91	8949	No
139	GOM_NL__2PRFIN20031116_064705_000000382021_00378_08949_0232.N1	16-NOV-2003 06:47:05	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	8949	No
140	GOM_NL__2PRFIN20031116_064909_000000382021_00378_08949_0233.N1	16-NOV-2003 06:49:09	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8949	No
141	GOM_NL__2PRFIN20031116_065216_000000432021_00378_08949_0234.N1	16-NOV-2003 06:52:16	Bright	42.500	35	33Alp Per	1.7950	6250.0	85	8949	No
142	GOM_NL__2PRFIN20031116_065412_000000362021_00378_08949_0235.N1	16-NOV-2003 06:54:12	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	8949	No
143	GOM_NL__2PRFIN20031116_065554_000000582021_00378_08949_0236.N1	16-NOV-2003 06:55:54	Bright	57.500	6	13Alp Aur	0.080000	3400.0	115	8949	No
144	GOM_NL__2PRFIN20031116_065856_000000612021_00378_08949_0237.N1	16-NOV-2003 06:58:56	Bright	60.500	42	34Bet Aur	1.9000	10200.	121	8949	No
145	GOM_NL__2PRFIN20031116_070224_000000382021_00378_08949_0238.N1	16-NOV-2003 07:02:24	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8949	No
146	GOM_NL__2PRFIN20031116_070646_000000392021_00378_08949_0239.N1	16-NOV-2003 07:06:46	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8949	No
147	GOM_NL__2PRFIN20031116_070839_000000402021_00378_08949_0240.N1	16-NOV-2003 07:08:39	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	8949	No
148	GOM_NL__2PRFIN20031116_071141_000000432021_00378_08949_0241.N1	16-NOV-2003 07:11:41	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	8949	No
149	GOM_NL__2PRFIN20031116_071403_000000362021_00378_08949_0242.N1	16-NOV-2003 07:14:03	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	8949	No
150	GOM_NL__2PRFIN20031116_071544_000000442021_00378_08949_0243.N1	16-NOV-2003 07:15:44	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	8949	No
151	GOM_NL__2PRFIN20031116_071731_000000372021_00378_08949_0244.N1	16-NOV-2003 07:17:31	Bright	37.000	152	12Alp2CVn	2.8900	11000.	74	8949	No
152	GOM_NL__2PRFIN20031116_072209_000000342021_00378_08949_0245.N1	16-NOV-2003 07:22:09	Bright	34.000	3	16Alp Boo	-0.050000	4250.0	68	8949	No
153	GOM_NL__2PRFIN20031116_072422_000000692021_00378_08949_0246.N1	16-NOV-2003 07:24:22	Bright	69.000	96	68Del Leo	2.5600	9300.0	138	8949	No
154	GOM_NL__2PRFIN20031116_072608_000001012021_00378_08949_0247.N1	16-NOV-2003 07:26:08	Twilight	100.50	166	17Eps Leo	2.9800	6000.0	201	8949	No
155	GOM_NL__2PRFIN20031116_073059_000000952021_00378_08949_0248.N1	16-NOV-2003 07:30:59	Twilight	94.500	22	32Alp Leo	1.3600	15200.	189	8949	No
156	GOM_NL__2PRFIN20031116_073408_000000432021_00378_08949_0249.N1	16-NOV-2003 07:34:08	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	8949	No
157	GOM_NL__2PRFIN20031116_073539_000000462021_00378_08949_0250.N1	16-NOV-2003 07:35:39	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	8949	No
158	GOM_NL__2PRFIN20031116_074153_000000402021_00378_08949_0251.N1	16-NOV-2003 07:41:53	Dark	40.000	64	Gam Cen	2.2000	10600.	80	8949	No
159	GOM_NL__2PRFIN20031116_074410_000000442021_00378_08949_0252.N1	16-NOV-2003 07:44:10	Dark	44.000	26	Gam Cru	1.6240	2900.0	88	8949	No
160	GOM_NL__2PRFIN20031116_074547_000000432021_00378_08949_0253.N1	16-NOV-2003 07:45:47	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	8949	No



161	GOM_NL__2PRFIN20031116_074751_000000392021_00379_08950_0221.N1	16-NOV-2003 07:47:51	Dark	38.500	124	The Car	2.7640	30000.	77	8950	No
162	GOM_NL__2PRFIN20031116_075146_000000452021_00379_08950_0222.N1	16-NOV-2003 07:51:46	Dark	44.500	41	Eps Car	1.8600	4100.0	89	8950	No
163	GOM_NL__2PRFIN20031116_075338_000000562021_00379_08950_0223.N1	16-NOV-2003 07:53:38	Dark	56.000	70	Zet Pup	2.2460	39000.	112	8950	No
164	GOM_NL__2PRFIN20031116_075715_000000502021_00379_08950_0224.N1	16-NOV-2003 07:57:15	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8950	No
165	GOM_NL__2PRFIN20031116_075925_000000832021_00379_08950_0225.N1	16-NOV-2003 07:59:25	Dark	82.500	88	31Eta CMa	2.4480	20000.	165	8950	No
166	GOM_NL__2PRFIN20031116_080140_000000852021_00379_08950_0226.N1	16-NOV-2003 08:01:40	Dark	84.500	23	21Eps CMa	1.5020	26000.	169	8950	No
167	GOM_NL__2PRFIN20031116_080358_000000542021_00379_08950_0227.N1	16-NOV-2003 08:03:58	Dark	54.000	108	Alp Col	2.6520	15200.	108	8950	No
168	GOM_NL__2PRFIN20031116_080559_000000392021_00379_08950_0228.N1	16-NOV-2003 08:05:59	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8950	No
169	GOM_NL__2PRFIN20031116_081057_000002122021_00379_08950_0229.N1	16-NOV-2003 08:10:57	Twilight	212.00	1	9Alp CMa	-1.4400	11000.	424	8950	No
170	GOM_NL__2PRFIN20031116_081552_000000972021_00379_08950_0230.N1	16-NOV-2003 08:15:52	Twilight	96.500	7	19Bet Ori	0.10000	14000.	193	8950	No
171	GOM_NL__2PRFIN20031116_081852_000000502021_00379_08950_0231.N1	16-NOV-2003 08:18:52	Twilight	49.500	94	92Alp Cet	2.5260	3100.0	99	8950	No
172	GOM_NL__2PRFIN20031116_082342_000000392021_00379_08950_0232.N1	16-NOV-2003 08:23:42	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8950	No
173	GOM_NL__2PRFIN20031116_082553_000000462021_00379_08950_0233.N1	16-NOV-2003 08:25:53	Bright	45.500	146	25Eta Tau	2.8730	15200.	91	8950	No
174	GOM_NL__2PRFIN20031116_082741_000000372021_00379_08950_0234.N1	16-NOV-2003 08:27:41	Bright	36.500	173	4Bet Tri	3.0040	8900.0	73	8950	No
175	GOM_NL__2PRFIN20031116_082945_000000402021_00379_08950_0235.N1	16-NOV-2003 08:29:45	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8950	No
176	GOM_NL__2PRFIN20031116_083252_000000422021_00379_08950_0236.N1	16-NOV-2003 08:32:52	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	8950	No
177	GOM_NL__2PRFIN20031116_083449_000000372021_00379_08950_0237.N1	16-NOV-2003 08:34:49	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	8950	No
178	GOM_NL__2PRFIN20031116_083629_000000602021_00379_08950_0238.N1	16-NOV-2003 08:36:29	Bright	59.500	6	13Alp Aur	0.080000	3400.0	119	8950	No
179	GOM_NL__2PRFIN20031116_083931_000000642021_00379_08950_0239.N1	16-NOV-2003 08:39:31	Bright	63.500	42	34Bet Aur	1.9000	10200.	127	8950	No
180	GOM_NL__2PRFIN20031116_084300_000000382021_00379_08950_0240.N1	16-NOV-2003 08:43:00	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8950	No
181	GOM_NL__2PRFIN20031116_084722_000000382021_00379_08950_0241.N1	16-NOV-2003 08:47:22	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8950	No
182	GOM_NL__2PRFIN20031116_084916_000000382021_00379_08950_0242.N1	16-NOV-2003 08:49:16	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	8950	No
183	GOM_NL__2PRFIN20031116_085217_000000412021_00379_08950_0243.N1	16-NOV-2003 08:52:17	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	8950	No
184	GOM_NL__2PRFIN20031116_085439_000000522021_00379_08950_0244.N1	16-NOV-2003 08:54:39	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8950	No
185	GOM_NL__2PRFIN20031116_085620_000000602021_00379_08950_0245.N1	16-NOV-2003 08:56:20	Bright	59.500	174	52Psi UMa	3.0040	4400.0	119	8950	No
186	GOM_NL__2PRFIN20031116_085807_000000352021_00379_08950_0246.N1	16-NOV-2003 08:58:07	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	8950	No
187	GOM_NL__2PRFIN20031116_090245_000000342021_00379_08950_0247.N1	16-NOV-2003 09:02:45	Bright	33.500	3	16Alp Boo	-0.050000	4250.0	67	8950	No
188	GOM_NL__2PRFIN20031116_090458_000000482021_00379_08950_0248.N1	16-NOV-2003 09:04:58	Bright	47.500	96	68Del Leo	2.5600	9300.0	95	8950	No
189	GOM_NL__2PRFIN20031116_090645_000001002021_00379_08950_0249.N1	16-NOV-2003 09:06:45	Twilight	100.00	166	17Eps Leo	2.9800	6000.0	200	8950	No
190	GOM_NL__2PRFIN20031116_091137_000000952021_00379_08950_0250.N1	16-NOV-2003 09:11:37	Twilight	95.000	22	32Alp Leo	1.3600	15200.	190	8950	No
191	GOM_NL__2PRFIN20031116_091444_000000402021_00379_08950_0251.N1	16-NOV-2003 09:14:44	Twilight	40.000	100	4Gam Crv	2.5800	13100.	80	8950	No
192	GOM_NL__2PRFIN20031116_091616_000000452021_00379_08950_0252.N1	16-NOV-2003 09:16:16	Twilight	45.000	171	2Eps Crv	3.0010	4250.0	90	8950	No
193	GOM_NL__2PRFIN20031116_092229_000000392021_00379_08950_0253.N1	16-NOV-2003 09:22:29	Dark	39.000	64	Gam Cen	2.2000	10600.	78	8950	No
194	GOM_NL__2PRFIN20031116_092446_000000472021_00379_08950_0254.N1	16-NOV-2003 09:24:46	Dark	46.500	26	Gam Cru	1.6240	2900.0	93	8950	No
195	GOM_NL__2PRFIN20031116_092827_000000392021_00380_08951_9376.N1	16-NOV-2003 09:28:27	Dark	38.500	124	The Car	2.7640	30000.	77	8951	No
196	GOM_NL__2PRFIN20031116_093222_000000452021_00380_08951_9377.N1	16-NOV-2003 09:32:22	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8951	No
197	GOM_NL__2PRFIN20031116_093415_000000592021_00380_08951_9378.N1	16-NOV-2003 09:34:15	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8951	No
198	GOM_NL__2PRFIN20031116_093752_000000612021_00380_08951_9379.N1	16-NOV-2003 09:37:52	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8951	No
199	GOM_NL__2PRFIN20031116_094002_000000812021_00380_08951_9380.N1	16-NOV-2003 09:40:02	Dark	80.500	88	31Eta CMa	2.4480	20000.	161	8951	No
200	GOM_NL__2PRFIN20031116_094217_000000812021_00380_08951_9381.N1	16-NOV-2003 09:42:17	Dark	80.500	23	21Eps CMa	1.5020	26000.	161	8951	No
201	GOM_NL__2PRFIN20031116_094435_000000552021_00380_08951_9382.N1	16-NOV-2003 09:44:35	Dark	54.500	108	Alp Col	2.6520	15200.	109	8951	No
202	GOM_NL__2PRFIN20031116_094635_000000392021_00380_08951_9383.N1	16-NOV-2003 09:46:35	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8951	No
203	GOM_NL__2PRFIN20031116_095133_000001992021_00380_08951_9384.N1	16-NOV-2003 09:51:33	Straylight	198.50	1	9Alp CMa	-1.4400	11000.	397	8951	No
204	GOM_NL__2PRFIN20031116_095627_000000832021_00380_08951_9385.N1	16-NOV-2003 09:56:27	Twilight	83.000	7	19Bet Ori	0.10000	14000.	166	8951	No
205	GOM_NL__2PRFIN20031116_095928_000000502021_00380_08951_9386.N1	16-NOV-2003 09:59:28	Twilight	49.500	94	92Alp Cet	2.5260	3100.0	99	8951	No
206	GOM_NL__2PRFIN20031116_100418_000000382021_00380_08951_9387.N1	16-NOV-2003 10:04:18	Bright	37.500	105	6Bet Ari	2.6450	8900.0	75	8951	No
207	GOM_NL__2PRFIN20031116_100629_000000452021_00380_08951_9388.N1	16-NOV-2003 10:06:29	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8951	No
208	GOM_NL__2PRFIN20031116_100817_000000382021_00380_08951_9389.N1	16-NOV-2003 10:08:17	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	8951	No
209	GOM_NL__2PRFIN20031116_101021_000000382021_00380_08951_9390.N1	16-NOV-2003 10:10:21	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8951	No
210	GOM_NL__2PRFIN20031116_101327_000000432021_00380_08951_9391.N1	16-NOV-2003 10:13:27	Bright	42.500	35	33Alp Per	1.7950	6250.0	85	8951	No
211	GOM_NL__2PRFIN20031116_101524_000000362021_00380_08951_9392.N1	16-NOV-2003 10:15:24	Bright	35.500	110	37Del Cas	2.6780	8900.0	71	8951	No
212	GOM_NL__2PRFIN20031116_101704_000000602021_00380_08951_9393.N1	16-NOV-2003 10:17:04	Bright	59.500	6	13Alp Aur	0.080000	3400.0	119	8951	No
213	GOM_NL__2PRFIN20031116_102005_000000632021_00380_08951_9394.N1	16-NOV-2003 10:20:05	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8951	No
214	GOM_NL__2PRFIN20031116_102336_000000372021_00380_08951_9395.N1	16-NOV-2003 10:23:36	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8951	No
215	GOM_NL__2PRFIN20031116_102758_000000392021_00380_08951_9396.N1	16-NOV-2003 10:27:58	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8951	No
216	GOM_NL__2PRFIN20031116_102952_000000372021_00380_08951_9397.N1	16-NOV-2003 10:29:52	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	8951	No
217	GOM_NL__2PRFIN20031116_103253_000000432021_00380_08951_9398.N1	16-NOV-2003 10:32:53	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	8951	No
218	GOM_NL__2PRFIN20031116_103515_000000372021_00380_08951_9399.N1	16-NOV-2003 10:35:15	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	8951	No
219	GOM_NL__2PRFIN20031116_103656_000000422021_00380_08951_9400.N1	16-NOV-2003 10:36:56	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	8951	No

220	GOM_NL__2PRFIN20031116_103843_000000362021_00380_08951_9401.N1	16-NOV-2003 10:38:43	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	8951	No
221	GOM_NL__2PRFIN20031116_104321_000000342021_00380_08951_9402.N1	16-NOV-2003 10:43:21	Bright	34.000	3	16Alp Boo	-0.050000	4250.0	68	8951	No
222	GOM_NL__2PRFIN20031116_104535_000000552021_00380_08951_9403.N1	16-NOV-2003 10:45:35	Bright	55.000	96	68Del Leo	2.5600	9300.0	110	8951	No
223	GOM_NL__2PRFIN20031116_104722_000000992021_00380_08951_9404.N1	16-NOV-2003 10:47:22	Twi_and_stray	98.500	166	17Eps Leo	2.9800	6000.0	197	8951	No
224	GOM_NL__2PRFIN20031116_105214_000000902021_00380_08951_9405.N1	16-NOV-2003 10:52:14	Twi_and_stray	90.000	22	32Alp Leo	1.3600	15200.	180	8951	No
225	GOM_NL__2PRFIN20031116_105521_000000432021_00380_08951_9406.N1	16-NOV-2003 10:55:21	Twi_and_stray	42.500	100	4Gam Crv	2.5800	13100.	85	8951	No
226	GOM_NL__2PRFIN20031116_105652_000000412021_00380_08951_9407.N1	16-NOV-2003 10:56:52	Twilight	41.000	171	2Eps Crv	3.0010	4250.0	82	8951	No
227	GOM_NL__2PRFIN20031116_110306_000000402021_00380_08951_9408.N1	16-NOV-2003 11:03:06	Dark	39.500	64	Gam Cen	2.2000	10600.	79	8951	No
228	GOM_NL__2PRFIN20031116_110522_000000522021_00380_08951_9409.N1	16-NOV-2003 11:05:22	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	8951	No
229	GOM_NL__2PRFIN20031116_110904_000000382021_00381_08952_9387.N1	16-NOV-2003 11:09:04	Dark	37.500	124	The Car	2.7640	30000.	75	8952	No
230	GOM_NL__2PRFIN20031116_111259_000000452021_00381_08952_9388.N1	16-NOV-2003 11:12:59	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8952	No
231	GOM_NL__2PRFIN20031116_111452_000000572021_00381_08952_9389.N1	16-NOV-2003 11:14:52	Dark	56.500	70	Zet Pup	2.2460	39000.	113	8952	No
232	GOM_NL__2PRFIN20031116_111829_000000542021_00381_08952_9390.N1	16-NOV-2003 11:18:29	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	8952	No
233	GOM_NL__2PRFIN20031116_112039_000000812021_00381_08952_9391.N1	16-NOV-2003 11:20:39	Dark	81.000	88	31Eta CMa	2.4480	20000.	162	8952	No
234	GOM_NL__2PRFIN20031116_112254_000000852021_00381_08952_9392.N1	16-NOV-2003 11:22:54	Dark	84.500	23	21Eps CMa	1.5020	26000.	169	8952	No
235	GOM_NL__2PRFIN20031116_112512_000000562021_00381_08952_9393.N1	16-NOV-2003 11:25:12	Dark	55.500	108	Alp Col	2.6520	15200.	111	8952	No
236	GOM_NL__2PRFIN20031116_112712_000000372021_00381_08952_9394.N1	16-NOV-2003 11:27:12	Straylight	37.000	157	The1Eri	2.9060	9300.0	74	8952	No
237	GOM_NL__2PRFIN20031116_113209_000002112021_00381_08952_9395.N1	16-NOV-2003 11:32:09	Twi_and_stray	211.00	1	9Alp CMa	-1.4400	11000.	422	8952	No
238	GOM_NL__2PRFIN20031116_113703_000000842021_00381_08952_9396.N1	16-NOV-2003 11:37:03	Twi_and_stray	84.000	7	19Bet Ori	0.10000	14000.	168	8952	No
239	GOM_NL__2PRFIN20031116_114005_000000552021_00381_08952_9397.N1	16-NOV-2003 11:40:05	Twi_and_stray	55.000	94	92Alp Cet	2.5260	3100.0	110	8952	No
240	GOM_NL__2PRFIN20031116_114454_000000362021_00381_08952_9398.N1	16-NOV-2003 11:44:54	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	8952	No
241	GOM_NL__2PRFIN20031116_114705_000000452021_00381_08952_9399.N1	16-NOV-2003 11:47:05	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8952	No
242	GOM_NL__2PRFIN20031116_114853_000000372021_00381_08952_9400.N1	16-NOV-2003 11:48:53	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	8952	No
243	GOM_NL__2PRFIN20031116_115057_000000372021_00381_08952_9401.N1	16-NOV-2003 11:50:57	Bright	36.500	73	57Gam1And	2.2600	13100.	73	8952	No
244	GOM_NL__2PRFIN20031116_115403_000000412021_00381_08952_9402.N1	16-NOV-2003 11:54:03	Bright	40.500	35	33Alp Per	1.7950	6250.0	81	8952	No
245	GOM_NL__2PRFIN20031116_115601_000000382021_00381_08952_9403.N1	16-NOV-2003 11:56:01	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	8952	No
246	GOM_NL__2PRFIN20031116_115739_000000602021_00381_08952_9404.N1	16-NOV-2003 11:57:39	Bright	59.500	6	13Alp Aur	0.080000	3400.0	119	8952	No
247	GOM_NL__2PRFIN20031116_120040_000000592021_00381_08952_9405.N1	16-NOV-2003 12:00:40	Bright	59.000	42	34Bet Aur	1.9000	10200.	118	8952	No
248	GOM_NL__2PRFIN20031116_120412_000000382021_00381_08952_9406.N1	16-NOV-2003 12:04:12	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8952	No
249	GOM_NL__2PRFIN20031116_120834_000000372021_00381_08952_9407.N1	16-NOV-2003 12:08:34	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8952	No
250	GOM_NL__2PRFIN20031116_121028_000000382021_00381_08952_9408.N1	16-NOV-2003 12:10:28	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	8952	No
251	GOM_NL__2PRFIN20031116_121329_000000392021_00381_08952_9409.N1	16-NOV-2003 12:13:29	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	8952	No
252	GOM_NL__2PRFIN20031116_121551_000000342021_00381_08952_9410.N1	16-NOV-2003 12:15:51	Bright	33.500	39	85Eta UMa	1.8540	24000.	67	8952	No
253	GOM_NL__2PRFIN20031116_121732_000000452021_00381_08952_9411.N1	16-NOV-2003 12:17:32	Bright	44.500	174	52Psi UMa	3.0040	4400.0	89	8952	No
254	GOM_NL__2PRFIN20031116_121920_000000362021_00381_08952_9412.N1	16-NOV-2003 12:19:20	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	8952	No
255	GOM_NL__2PRFIN20031116_122357_000000342021_00381_08952_9413.N1	16-NOV-2003 12:23:57	Bright	33.500	3	16Alp Boo	-0.050000	4250.0	67	8952	No
256	GOM_NL__2PRFIN20031116_122611_000000502021_00381_08952_9414.N1	16-NOV-2003 12:26:11	Bright	49.500	96	68Del Leo	2.5600	9300.0	99	8952	No
257	GOM_NL__2PRFIN20031116_122759_000001042021_00381_08952_9415.N1	16-NOV-2003 12:27:59	Twi_and_stray	103.50	166	17Eps Leo	2.9800	6000.0	207	8952	No
258	GOM_NL__2PRFIN20031116_123252_000000942021_00381_08952_9416.N1	16-NOV-2003 12:32:52	Twi_and_stray	93.500	22	32Alp Leo	1.3600	15200.	187	8952	No
259	GOM_NL__2PRFIN20031116_123558_000000412021_00381_08952_9417.N1	16-NOV-2003 12:35:58	Twi_and_stray	40.500	100	4Gam Crv	2.5800	13100.	81	8952	No
260	GOM_NL__2PRFIN20031116_123729_000000412021_00381_08952_9418.N1	16-NOV-2003 12:37:29	Twilight	41.000	171	2Eps Crv	3.0010	4250.0	82	8952	No
261	GOM_NL__2PRFIN20031116_124342_000000382021_00381_08952_9419.N1	16-NOV-2003 12:43:42	Dark	38.000	64	Gam Cen	2.2000	10600.	76	8952	No
262	GOM_NL__2PRFIN20031116_124559_000000442021_00381_08952_9420.N1	16-NOV-2003 12:45:59	Dark	44.000	26	Gam Cru	1.6240	2900.0	88	8952	No
263	GOM_NL__2PRFIN20031116_124940_000000372021_00382_08953_9395.N1	16-NOV-2003 12:49:40	Dark	37.000	124	The Car	2.7640	30000.	74	8953	No
264	GOM_NL__2PRFIN20031116_125335_000000442021_00382_08953_9396.N1	16-NOV-2003 12:53:35	Dark	44.000	41	Eps Car	1.8600	4100.0	88	8953	No
265	GOM_NL__2PRFIN20031116_125529_000000592021_00382_08953_9397.N1	16-NOV-2003 12:55:29	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8953	No
266	GOM_NL__2PRFIN20031116_125906_000000612021_00382_08953_9398.N1	16-NOV-2003 12:59:06	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8953	No
267	GOM_NL__2PRFIN20031116_130117_000000792021_00382_08953_9399.N1	16-NOV-2003 13:01:17	Dark	78.500	88	31Eta CMa	2.4480	20000.	157	8953	No
268	GOM_NL__2PRFIN20031116_130331_000000892021_00382_08953_9400.N1	16-NOV-2003 13:03:31	Dark	88.500	23	21Eps CMa	1.5020	26000.	177	8953	No
269	GOM_NL__2PRFIN20031116_130548_000000542021_00382_08953_9401.N1	16-NOV-2003 13:05:48	Dark	54.000	108	Alp Col	2.6520	15200.	108	8953	No
270	GOM_NL__2PRFIN20031116_130748_000000392021_00382_08953_9402.N1	16-NOV-2003 13:07:48	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8953	No
271	GOM_NL__2PRFIN20031116_131245_000002042021_00382_08953_9403.N1	16-NOV-2003 13:12:45	Twi_and_stray	204.00	1	9Alp CMa	-1.4400	11000.	408	8953	No
272	GOM_NL__2PRFIN20031116_131739_000000882021_00382_08953_9404.N1	16-NOV-2003 13:17:39	Twi_and_stray	88.000	7	19Bet Ori	0.10000	14000.	176	8953	No
273	GOM_NL__2PRFIN20031116_132041_000000552021_00382_08953_9405.N1	16-NOV-2003 13:20:41	Twi_and_stray	54.500	94	92Alp Cet	2.5260	3100.0	109	8953	No
274	GOM_NL__2PRFIN20031116_132530_000000362021_00382_08953_9406.N1	16-NOV-2003 13:25:30	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	8953	No
275	GOM_NL__2PRFIN20031116_132740_000000432021_00382_08953_9407.N1	16-NOV-2003 13:27:40	Bright	43.000	146	25Eta Tau	2.8730	15200.	86	8953	No
276	GOM_NL__2PRFIN20031116_132929_000000362021_00382_08953_9408.N1	16-NOV-2003 13:29:29	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	8953	No
277	GOM_NL__2PRFIN20031116_133133_000000392021_00382_08953_9409.N1	16-NOV-2003 13:31:33	Bright	39.000	73	57Gam1And	2.2600	13100.	78	8953	No
278	GOM_NL__2PRFIN20031116_133439_000000402021_00382_08953_9410.N1	16-NOV-2003 13:34:39	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	8953	No

279	GOM_NL__2PRFIN20031116_133637_000000362021_00382_08953_9411.N1	16-NOV-2003 13:36:37	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	8953	No
280	GOM_NL__2PRFIN20031116_133814_000000572021_00382_08953_9412.N1	16-NOV-2003 13:38:14	Bright	56.500	6	13Alp Aur	0.080000	3400.0	113	8953	No
281	GOM_NL__2PRFIN20031116_134114_000000602021_00382_08953_9413.N1	16-NOV-2003 13:41:14	Bright	59.500	42	34Bet Aur	1.9000	10200.	119	8953	No
282	GOM_NL__2PRFIN20031116_134448_000000372021_00382_08953_9414.N1	16-NOV-2003 13:44:48	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8953	No
283	GOM_NL__2PRFIN20031116_134910_000000362021_00382_08953_9415.N1	16-NOV-2003 13:49:10	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8953	No
284	GOM_NL__2PRFIN20031116_135105_000000372021_00382_08953_9416.N1	16-NOV-2003 13:51:05	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	8953	No
285	GOM_NL__2PRFIN20031116_135404_000000392021_00382_08953_9417.N1	16-NOV-2003 13:54:04	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	8953	No
286	GOM_NL__2PRFIN20031116_135627_000000342021_00382_08953_9418.N1	16-NOV-2003 13:56:27	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	8953	No
287	GOM_NL__2PRFIN20031116_135808_000000642021_00382_08953_9419.N1	16-NOV-2003 13:58:08	Bright	64.000	174	52Psi UMa	3.0040	4400.0	128	8953	No
288	GOM_NL__2PRFIN20031116_135955_000000352021_00382_08953_9420.N1	16-NOV-2003 13:59:55	Bright	35.000	152	12Alp2CVn	2.8900	11000.	70	8953	No
289	GOM_NL__2PRFIN20031116_140434_000000342021_00382_08953_9421.N1	16-NOV-2003 14:04:34	Bright	33.500	3	16Alp Boo	-0.050000	4250.0	67	8953	No
290	GOM_NL__2PRFIN20031116_140647_000000692021_00382_08953_9422.N1	16-NOV-2003 14:06:47	Bright	69.000	96	68Del Leo	2.5600	9300.0	138	8953	No
291	GOM_NL__2PRFIN20031116_140836_000001052021_00382_08953_9423.N1	16-NOV-2003 14:08:36	Twi_and_stray	104.50	166	17Eps Leo	2.9800	6000.0	209	8953	No
292	GOM_NL__2PRFIN20031116_141329_000000902021_00382_08953_9424.N1	16-NOV-2003 14:13:29	Twi_and_stray	89.500	22	32Alp Leo	1.3600	15200.	179	8953	No
293	GOM_NL__2PRFIN20031116_141634_000000392021_00382_08953_9425.N1	16-NOV-2003 14:16:34	Twi_and_stray	38.500	100	4Gam Crv	2.5800	13100.	77	8953	No
294	GOM_NL__2PRFIN20031116_141805_000000402021_00382_08953_9426.N1	16-NOV-2003 14:18:05	Twilight	39.500	171	2Eps Crv	3.0010	4250.0	79	8953	No
295	GOM_NL__2PRFIN20031116_142418_000000412021_00382_08953_9427.N1	16-NOV-2003 14:24:18	Dark	41.000	64	Gam Cen	2.2000	10600.	82	8953	No
296	GOM_NL__2PRFIN20031116_142635_000000442021_00382_08953_9428.N1	16-NOV-2003 14:26:35	Dark	44.000	26	Gam Cru	1.6240	2900.0	88	8953	No
297	GOM_NL__2PRFIN20031116_143017_000000382021_00383_08954_0226.N1	16-NOV-2003 14:30:17	Dark	38.000	124	The Car	2.7640	30000.	76	8954	No
298	GOM_NL__2PRFIN20031116_143412_000000452021_00383_08954_0227.N1	16-NOV-2003 14:34:12	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8954	No
299	GOM_NL__2PRFIN20031116_143607_000000612021_00383_08954_0228.N1	16-NOV-2003 14:36:07	Dark	60.500	70	Zet Pup	2.2460	39000.	121	8954	No
300	GOM_NL__2PRFIN20031116_143942_000000472021_00383_08954_0229.N1	16-NOV-2003 14:39:42	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	8954	No
301	GOM_NL__2PRFIN20031116_144154_000000822021_00383_08954_0230.N1	16-NOV-2003 14:41:54	Dark	81.500	88	31Eta CMa	2.4480	20000.	163	8954	No
302	GOM_NL__2PRFIN20031116_144409_000000842021_00383_08954_0231.N1	16-NOV-2003 14:44:09	Dark	84.000	23	21Eps CMa	1.5020	26000.	168	8954	No
303	GOM_NL__2PRFIN20031116_144625_000000562021_00383_08954_0232.N1	16-NOV-2003 14:46:25	Dark	55.500	108	Alp Col	2.6520	15200.	111	8954	No
304	GOM_NL__2PRFIN20031116_144824_000000402021_00383_08954_0233.N1	16-NOV-2003 14:48:24	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	8954	No
305	GOM_NL__2PRFIN20031116_145322_000002112021_00383_08954_0234.N1	16-NOV-2003 14:53:22	Twi_and_stray	211.00	1	9Alp CMa	-1.4400	11000.	422	8954	No
306	GOM_NL__2PRFIN20031116_145814_000000862021_00383_08954_0235.N1	16-NOV-2003 14:58:14	Twi_and_stray	86.000	7	19Bet Ori	0.10000	14000.	172	8954	No
307	GOM_NL__2PRFIN20031116_150116_000000512021_00383_08954_0236.N1	16-NOV-2003 15:01:16	Twi_and_stray	50.500	94	92Alp Cet	2.5260	3100.0	101	8954	No
308	GOM_NL__2PRFIN20031116_150606_000000372021_00383_08954_0237.N1	16-NOV-2003 15:06:06	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	8954	No
309	GOM_NL__2PRFIN20031116_150816_000000442021_00383_08954_0238.N1	16-NOV-2003 15:08:16	Bright	43.500	146	25Eta Tau	2.8730	15200.	87	8954	No
310	GOM_NL__2PRFIN20031116_151001_000000412021_00383_08954_0239.N1	16-NOV-2003 15:10:01	Bright	40.500	173	4Bet Tri	3.0040	8900.0	81	8954	No
311	GOM_NL__2PRFIN20031116_151208_000000392021_00383_08954_0240.N1	16-NOV-2003 15:12:08	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8954	No
312	GOM_NL__2PRFIN20031116_151513_000000402021_00383_08954_0241.N1	16-NOV-2003 15:15:13	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	8954	No
313	GOM_NL__2PRFIN20031116_151711_000000382021_00383_08954_0242.N1	16-NOV-2003 15:17:11	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	8954	No
314	GOM_NL__2PRFIN20031116_151849_000000592021_00383_08954_0243.N1	16-NOV-2003 15:18:49	Bright	58.500	6	13Alp Aur	0.080000	3400.0	117	8954	No
315	GOM_NL__2PRFIN20031116_152148_000000632021_00383_08954_0244.N1	16-NOV-2003 15:21:48	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8954	No
316	GOM_NL__2PRFIN20031116_152522_000000392021_00383_08954_0245.N1	16-NOV-2003 15:25:22	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8954	No
317	GOM_NL__2PRFIN20031116_152942_000000402021_00383_08954_0246.N1	16-NOV-2003 15:29:42	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8954	No
318	GOM_NL__2PRFIN20031116_153138_000000392021_00383_08954_0247.N1	16-NOV-2003 15:31:38	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	8954	No
319	GOM_NL__2PRFIN20031116_153439_000000402021_00383_08954_0248.N1	16-NOV-2003 15:34:39	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	8954	No
320	GOM_NL__2PRFIN20031116_153659_000000402021_00383_08954_0249.N1	16-NOV-2003 15:36:59	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	8954	No
321	GOM_NL__2PRFIN20031116_153843_000000642021_00383_08954_0250.N1	16-NOV-2003 15:38:43	Bright	64.000	174	52Psi UMa	3.0040	4400.0	128	8954	No
322	GOM_NL__2PRFIN20031116_154031_000000362021_00383_08954_0251.N1	16-NOV-2003 15:40:31	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	8954	No
323	GOM_NL__2PRFIN20031116_154505_000000382021_00383_08954_0252.N1	16-NOV-2003 15:45:05	Bright	37.500	3	16Alp Boo	-0.050000	4250.0	75	8954	No
324	GOM_NL__2PRFIN20031116_154722_000000512021_00383_08954_0253.N1	16-NOV-2003 15:47:22	Bright	50.500	96	68Del Leo	2.5600	9300.0	101	8954	No
325	GOM_NL__2PRFIN20031116_154913_000001052021_00383_08954_0254.N1	16-NOV-2003 15:49:13	Twi_and_stray	105.00	166	17Eps Leo	2.9800	6000.0	210	8954	No
326	GOM_NL__2PRFIN20031116_155406_000000922021_00383_08954_0255.N1	16-NOV-2003 15:54:06	Twi_and_stray	92.000	22	32Alp Leo	1.3600	15200.	184	8954	No
327	GOM_NL__2PRFIN20031116_155709_000000452021_00383_08954_0256.N1	16-NOV-2003 15:57:09	Twi_and_stray	44.500	100	4Gam Crv	2.5800	13100.	89	8954	No
328	GOM_NL__2PRFIN20031116_155840_000000472021_00383_08954_0257.N1	16-NOV-2003 15:58:40	Twilight	46.500	171	2Eps Crv	3.0010	4250.0	93	8954	No
329	GOM_NL__2PRFIN20031116_160453_000000432021_00383_08954_0258.N1	16-NOV-2003 16:04:53	Dark	42.500	64	Gam Cen	2.2000	10600.	85	8954	No
330	GOM_NL__2PRFIN20031116_160709_000000462021_00383_08954_0259.N1	16-NOV-2003 16:07:09	Dark	46.000	26	Gam Cru	1.6240	2900.0	92	8954	No
331	GOM_NL__2PRFIN20031116_161051_000000392021_00384_08955_0226.N1	16-NOV-2003 16:10:51	Dark	39.000	124	The Car	2.7640	30000.	78	8955	No
332	GOM_NL__2PRFIN20031116_161448_000000462021_00384_08955_0227.N1	16-NOV-2003 16:14:48	Dark	45.500	41	Eps Car	1.8600	4100.0	91	8955	No
333	GOM_NL__2PRFIN20031116_161642_000000592021_00384_08955_0228.N1	16-NOV-2003 16:16:42	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8955	No
334	GOM_NL__2PRFIN20031116_162015_000000612021_00384_08955_0229.N1	16-NOV-2003 16:20:15	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8955	No
335	GOM_NL__2PRFIN20031116_162231_000000842021_00384_08955_0230.N1	16-NOV-2003 16:22:31	Dark	84.000	88	31Eta CMa	2.4480	20000.	168	8955	No
336	GOM_NL__2PRFIN20031116_162445_000000822021_00384_08955_0231.N1	16-NOV-2003 16:24:45	Dark	82.000	23	21Eps CMa	1.5020	26000.	164	8955	No
337	GOM_NL__2PRFIN20031116_162858_000000412021_00384_08955_0232.N1	16-NOV-2003 16:28:58	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8955	No



338	GOM_NL__2PRFIN20031116_163357_000002032021_00384_08955_0233.N1	16-NOV-2003 16:33:57	Straylight	202.50	1	9Alp CMa	-1.4400	11000.	405	8955	No
339	GOM_NL__2PRFIN20031116_163849_000000932021_00384_08955_0234.N1	16-NOV-2003 16:38:49	Twilight	92.500	7	19Bet Ori	0.10000	14000.	185	8955	No
340	GOM_NL__2PRFIN20031116_164151_000000562021_00384_08955_0235.N1	16-NOV-2003 16:41:51	Twilight	55.500	94	92Alp Cet	2.5260	3100.0	111	8955	No
341	GOM_NL__2PRFIN20031116_164641_000000372021_00384_08955_0236.N1	16-NOV-2003 16:46:41	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	8955	No
342	GOM_NL__2PRFIN20031116_164850_000000462021_00384_08955_0237.N1	16-NOV-2003 16:48:50	Bright	46.000	146	25Eta Tau	2.8730	15200.	92	8955	No
343	GOM_NL__2PRFIN20031116_165040_000000382021_00384_08955_0238.N1	16-NOV-2003 16:50:40	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	8955	No
344	GOM_NL__2PRFIN20031116_165244_000000392021_00384_08955_0239.N1	16-NOV-2003 16:52:44	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8955	No
345	GOM_NL__2PRFIN20031116_165549_000000412021_00384_08955_0240.N1	16-NOV-2003 16:55:49	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	8955	No
346	GOM_NL__2PRFIN20031116_165748_000000372021_00384_08955_0241.N1	16-NOV-2003 16:57:48	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	8955	No
347	GOM_NL__2PRFIN20031116_165924_000000572021_00384_08955_0242.N1	16-NOV-2003 16:59:24	Bright	56.500	6	13Alp Aur	0.080000	3400.0	113	8955	No
348	GOM_NL__2PRFIN20031116_170223_000000622021_00384_08955_0243.N1	16-NOV-2003 17:02:23	Bright	61.500	42	34Bet Aur	1.9000	10200.	123	8955	No
349	GOM_NL__2PRFIN20031116_170559_000000382021_00384_08955_0244.N1	16-NOV-2003 17:05:59	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8955	No
350	GOM_NL__2PRFIN20031116_171021_000000402021_00384_08955_0245.N1	16-NOV-2003 17:10:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8955	No
351	GOM_NL__2PRFIN20031116_171216_000000382021_00384_08955_0246.N1	16-NOV-2003 17:12:16	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	8955	No
352	GOM_NL__2PRFIN20031116_171515_000000442021_00384_08955_0247.N1	16-NOV-2003 17:15:15	Bright	44.000	82	48Bet UMa	2.3650	10600.	88	8955	No
353	GOM_NL__2PRFIN20031116_171738_000000362021_00384_08955_0248.N1	16-NOV-2003 17:17:38	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	8955	No
354	GOM_NL__2PRFIN20031116_171919_000000642021_00384_08955_0249.N1	16-NOV-2003 17:19:19	Bright	64.000	174	52Psi UMa	3.0040	4400.0	128	8955	No
355	GOM_NL__2PRFIN20031116_172107_000000492021_00384_08955_0250.N1	16-NOV-2003 17:21:07	Bright	48.500	152	12Alp2CVn	2.8900	11000.	97	8955	No
356	GOM_NL__2PRFIN20031116_172544_000000362021_00384_08955_0251.N1	16-NOV-2003 17:25:44	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	8955	No
357	GOM_NL__2PRFIN20031116_172800_000000702021_00384_08955_0252.N1	16-NOV-2003 17:28:00	Bright	70.000	96	68Del Leo	2.5600	9300.0	140	8955	No
358	GOM_NL__2PRFIN20031116_172950_000001072021_00384_08955_0253.N1	16-NOV-2003 17:29:50	Twilight	106.50	166	17Eps Leo	2.9800	6000.0	213	8955	No
359	GOM_NL__2PRFIN20031116_173443_000000972021_00384_08955_0254.N1	16-NOV-2003 17:34:43	Twilight	96.500	22	32Alp Leo	1.3600	15200.	193	8955	No
360	GOM_NL__2PRFIN20031116_173746_000000412021_00384_08955_0255.N1	16-NOV-2003 17:37:46	Twilight	41.000	100	4Gam Crv	2.5800	13100.	82	8955	No
361	GOM_NL__2PRFIN20031116_173917_000000442021_00384_08955_0256.N1	16-NOV-2003 17:39:17	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	8955	No
362	GOM_NL__2PRFIN20031116_174529_000000412021_00384_08955_0257.N1	16-NOV-2003 17:45:29	Dark	41.000	64	Gam Cen	2.2000	10600.	82	8955	No
363	GOM_NL__2PRFIN20031116_174745_000000522021_00384_08955_0258.N1	16-NOV-2003 17:47:45	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	8955	No
364	GOM_NL__2PRFIN20031116_174923_000000472021_00384_08955_0259.N1	16-NOV-2003 17:49:23	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	8955	No
365	GOM_NL__2PRFIN20031116_175128_000000392021_00385_08956_0226.N1	16-NOV-2003 17:51:28	Dark	39.000	124	The Car	2.7640	30000.	78	8956	No
366	GOM_NL__2PRFIN20031116_175524_000000482021_00385_08956_0227.N1	16-NOV-2003 17:55:24	Dark	48.000	41	Eps Car	1.8600	4100.0	96	8956	No
367	GOM_NL__2PRFIN20031116_175719_000000592021_00385_08956_0228.N1	16-NOV-2003 17:57:19	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8956	No
368	GOM_NL__2PRFIN20031116_180052_000000612021_00385_08956_0229.N1	16-NOV-2003 18:00:52	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8956	No
369	GOM_NL__2PRFIN20031116_180308_000000852021_00385_08956_0230.N1	16-NOV-2003 18:03:08	Dark	84.500	88	31Eta CMa	2.4480	20000.	169	8956	No
370	GOM_NL__2PRFIN20031116_180522_000000852021_00385_08956_0231.N1	16-NOV-2003 18:05:22	Dark	85.000	23	21Eps CMa	1.5020	26000.	170	8956	No
371	GOM_NL__2PRFIN20031116_180934_000000432021_00385_08956_0232.N1	16-NOV-2003 18:09:34	Straylight	42.500	157	The1Eri	2.9060	9300.0	85	8956	No
372	GOM_NL__2PRFIN20031116_181433_000002112021_00385_08956_0233.N1	16-NOV-2003 18:14:33	Twilight	211.00	1	9Alp CMa	-1.4400	11000.	422	8956	No
373	GOM_NL__2PRFIN20031116_181925_000000852021_00385_08956_0234.N1	16-NOV-2003 18:19:25	Twilight	84.500	7	19Bet Ori	0.10000	14000.	169	8956	No
374	GOM_NL__2PRFIN20031116_182224_000000542021_00385_08956_0235.N1	16-NOV-2003 18:22:24	Twilight	53.500	94	92Alp Cet	2.5260	3100.0	107	8956	No
375	GOM_NL__2PRFIN20031116_182716_000000392021_00385_08956_0236.N1	16-NOV-2003 18:27:16	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8956	No
376	GOM_NL__2PRFIN20031116_182925_000000452021_00385_08956_0237.N1	16-NOV-2003 18:29:25	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8956	No
377	GOM_NL__2PRFIN20031116_183115_000000382021_00385_08956_0238.N1	16-NOV-2003 18:31:15	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	8956	No
378	GOM_NL__2PRFIN20031116_183319_000000402021_00385_08956_0239.N1	16-NOV-2003 18:33:19	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8956	No
379	GOM_NL__2PRFIN20031116_183624_000000432021_00385_08956_0240.N1	16-NOV-2003 18:36:24	Bright	43.000	35	33Alp Per	1.7950	6250.0	86	8956	No
380	GOM_NL__2PRFIN20031116_183823_000000392021_00385_08956_0241.N1	16-NOV-2003 18:38:23	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	8956	No
381	GOM_NL__2PRFIN20031116_183958_000000582021_00385_08956_0242.N1	16-NOV-2003 18:39:58	Bright	57.500	6	13Alp Aur	0.080000	3400.0	115	8956	No
382	GOM_NL__2PRFIN20031116_184257_000000632021_00385_08956_0243.N1	16-NOV-2003 18:42:57	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8956	No
383	GOM_NL__2PRFIN20031116_184634_000000402021_00385_08956_0244.N1	16-NOV-2003 18:46:34	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8956	No
384	GOM_NL__2PRFIN20031116_185057_000000392021_00385_08956_0245.N1	16-NOV-2003 18:50:57	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8956	No
385	GOM_NL__2PRFIN20031116_185252_000000372021_00385_08956_0246.N1	16-NOV-2003 18:52:52	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	8956	No
386	GOM_NL__2PRFIN20031116_185551_000000412021_00385_08956_0247.N1	16-NOV-2003 18:55:51	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	8956	No
387	GOM_NL__2PRFIN20031116_185813_000000522021_00385_08956_0248.N1	16-NOV-2003 18:58:13	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8956	No
388	GOM_NL__2PRFIN20031116_185955_000000462021_00385_08956_0249.N1	16-NOV-2003 18:59:55	Bright	46.000	174	52Psi UMa	3.0040	4400.0	92	8956	No
389	GOM_NL__2PRFIN20031116_190620_000000362021_00385_08956_0250.N1	16-NOV-2003 19:06:20	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	8956	No
390	GOM_NL__2PRFIN20031116_190836_000000702021_00385_08956_0251.N1	16-NOV-2003 19:08:36	Bright	70.000	96	68Del Leo	2.5600	9300.0	140	8956	No
391	GOM_NL__2PRFIN20031116_191026_000001082021_00385_08956_0252.N1	16-NOV-2003 19:10:26	Twilight	107.50	166	17Eps Leo	2.9800	6000.0	215	8956	No
392	GOM_NL__2PRFIN20031116_191521_000000942021_00385_08956_0253.N1	16-NOV-2003 19:15:21	Twilight	93.500	22	32Alp Leo	1.3600	15200.	187	8956	No
393	GOM_NL__2PRFIN20031116_191822_000000422021_00385_08956_0254.N1	16-NOV-2003 19:18:22	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	8956	No
394	GOM_NL__2PRFIN20031116_191954_000000432021_00385_08956_0255.N1	16-NOV-2003 19:19:54	Twilight	43.000	171	2Eps Crv	3.0010	4250.0	86	8956	No
395	GOM_NL__2PRFIN20031116_192603_000000432021_00385_08956_0256.N1	16-NOV-2003 19:26:03	Dark	42.500	64	Gam Cen	2.2000	10600.	85	8956	No
396	GOM_NL__2PRFIN20031116_192819_000000522021_00385_08956_0257.N1	16-NOV-2003 19:28:19	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	8956	No



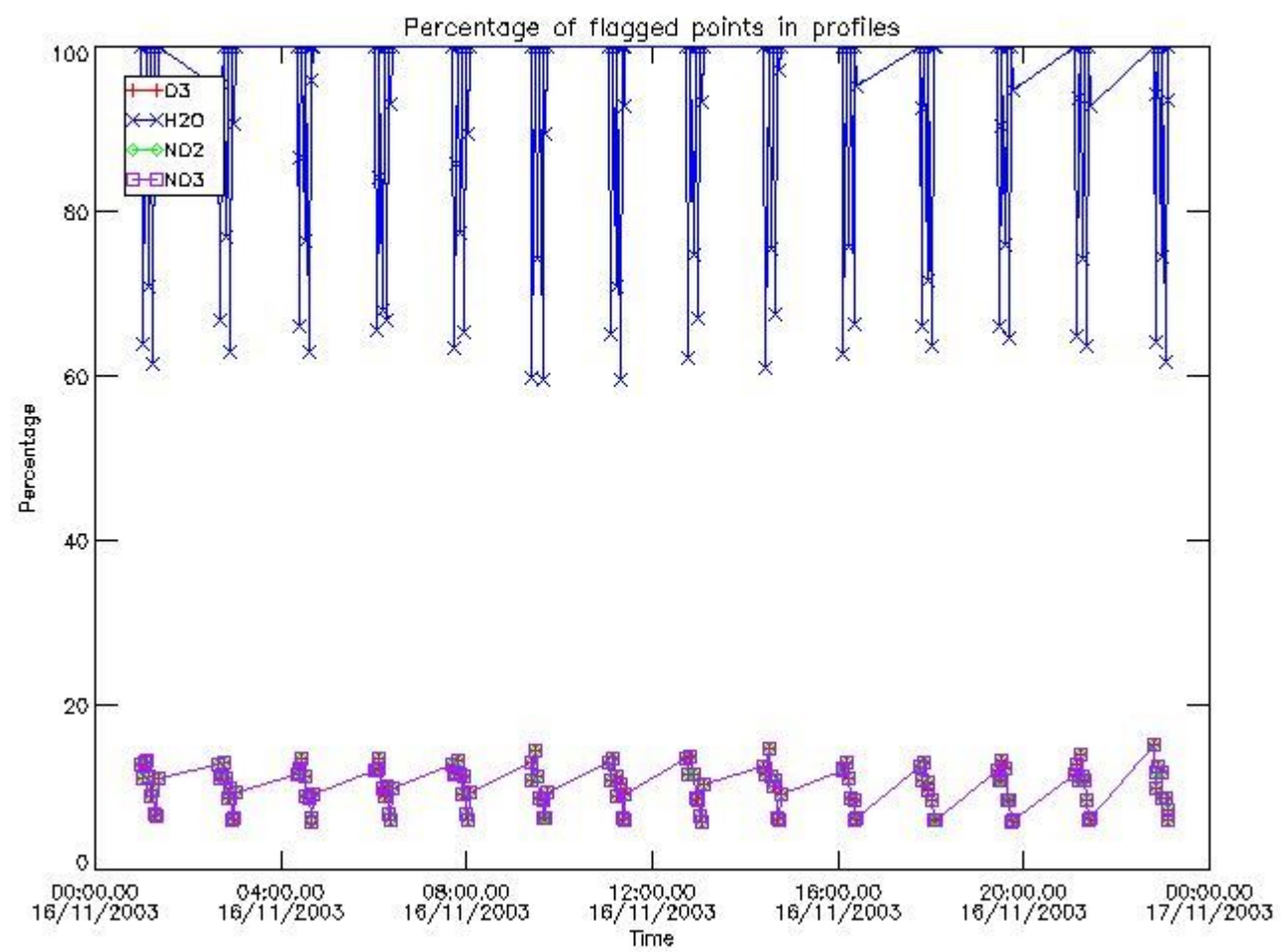
397	GOM_NL__2PRFIN20031116_192959_000000482021_00385_08956_0258.N1	16-NOV-2003 19:29:59	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	8956	No
398	GOM_NL__2PRFIN20031116_193202_000000422021_00386_08957_0372.N1	16-NOV-2003 19:32:02	Dark	42.000	124	The Car	2.7640	30000.	84	8957	No
399	GOM_NL__2PRFIN20031116_193601_000000462021_00386_08957_0373.N1	16-NOV-2003 19:36:01	Dark	46.000	41	Eps Car	1.8600	4100.0	92	8957	No
400	GOM_NL__2PRFIN20031116_193757_000000612021_00386_08957_0374.N1	16-NOV-2003 19:37:57	Dark	60.500	70	Zet Pup	2.2460	39000.	121	8957	No
401	GOM_NL__2PRFIN20031116_194130_000000612021_00386_08957_0375.N1	16-NOV-2003 19:41:30	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8957	No
402	GOM_NL__2PRFIN20031116_194346_000000882021_00386_08957_0376.N1	16-NOV-2003 19:43:46	Dark	87.500	88	31Eta CMa	2.4480	20000.	175	8957	No
403	GOM_NL__2PRFIN20031116_194559_000000852021_00386_08957_0377.N1	16-NOV-2003 19:45:59	Dark	84.500	23	21Eps CMa	1.5020	26000.	169	8957	No
404	GOM_NL__2PRFIN20031116_195010_000000442021_00386_08957_0378.N1	16-NOV-2003 19:50:10	Straylight	43.500	157	The1Eri	2.9060	9300.0	87	8957	No
405	GOM_NL__2PRFIN20031116_195510_000002022021_00386_08957_0379.N1	16-NOV-2003 19:55:10	Straylight	201.50	1	9Alp CMa	-1.4400	11000.	403	8957	No
406	GOM_NL__2PRFIN20031116_195959_000000822021_00386_08957_0380.N1	16-NOV-2003 19:59:59	Twilight	82.000	7	19Bet Ori	0.10000	14000.	164	8957	No
407	GOM_NL__2PRFIN20031116_200300_000000562021_00386_08957_0381.N1	16-NOV-2003 20:03:00	Twilight	56.000	94	92Alp Cet	2.5260	3100.0	112	8957	No
408	GOM_NL__2PRFIN20031116_200752_000000392021_00386_08957_0382.N1	16-NOV-2003 20:07:52	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8957	No
409	GOM_NL__2PRFIN20031116_201001_000000452021_00386_08957_0383.N1	16-NOV-2003 20:10:01	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8957	No
410	GOM_NL__2PRFIN20031116_201151_000000392021_00386_08957_0384.N1	16-NOV-2003 20:11:51	Bright	38.500	173	4Bet Tri	3.0040	8900.0	77	8957	No
411	GOM_NL__2PRFIN20031116_201355_000000382021_00386_08957_0385.N1	16-NOV-2003 20:13:55	Bright	38.000	73	57Gam1And	2.2600	13100.	76	8957	No
412	GOM_NL__2PRFIN20031116_201658_000000452021_00386_08957_0386.N1	16-NOV-2003 20:16:58	Bright	44.500	35	33Alp Per	1.7950	6250.0	89	8957	No
413	GOM_NL__2PRFIN20031116_201859_000000382021_00386_08957_0387.N1	16-NOV-2003 20:18:59	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	8957	No
414	GOM_NL__2PRFIN20031116_202033_000000792021_00386_08957_0388.N1	16-NOV-2003 20:20:33	Bright	79.000	6	13Alp Aur	0.080000	3400.0	158	8957	No
415	GOM_NL__2PRFIN20031116_202332_000000642021_00386_08957_0389.N1	16-NOV-2003 20:23:32	Bright	64.000	42	34Bet Aur	1.9000	10200.	128	8957	No
416	GOM_NL__2PRFIN20031116_202708_000000412021_00386_08957_0390.N1	16-NOV-2003 20:27:08	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	8957	No
417	GOM_NL__2PRFIN20031116_203132_000000392021_00386_08957_0391.N1	16-NOV-2003 20:31:32	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8957	No
418	GOM_NL__2PRFIN20031116_203325_000000412021_00386_08957_0392.N1	16-NOV-2003 20:33:25	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	8957	No
419	GOM_NL__2PRFIN20031116_203626_000000612021_00386_08957_0393.N1	16-NOV-2003 20:36:26	Bright	61.000	82	48Bet UMa	2.3650	10600.	122	8957	No
420	GOM_NL__2PRFIN20031116_203849_000000392021_00386_08957_0394.N1	16-NOV-2003 20:38:49	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	8957	No
421	GOM_NL__2PRFIN20031116_204030_000000642021_00386_08957_0395.N1	16-NOV-2003 20:40:30	Bright	63.500	174	52Psi UMa	3.0040	4400.0	127	8957	No
422	GOM_NL__2PRFIN20031116_204219_000000532021_00386_08957_0396.N1	16-NOV-2003 20:42:19	Bright	53.000	152	12Alp2CVn	2.8900	11000.	106	8957	No
423	GOM_NL__2PRFIN20031116_204654_000000382021_00386_08957_0397.N1	16-NOV-2003 20:46:54	Bright	38.000	3	16Alp Boo	-0.050000	4250.0	76	8957	No
424	GOM_NL__2PRFIN20031116_204912_000000702021_00386_08957_0398.N1	16-NOV-2003 20:49:12	Bright	70.000	96	68Del Leo	2.5600	9300.0	140	8957	No
425	GOM_NL__2PRFIN20031116_205103_000001092021_00386_08957_0399.N1	16-NOV-2003 20:51:03	Twilight	109.00	166	17Eps Leo	2.9800	6000.0	218	8957	No
426	GOM_NL__2PRFIN20031116_205558_000000912021_00386_08957_0400.N1	16-NOV-2003 20:55:58	Twilight	90.500	22	32Alp Leo	1.3600	15200.	181	8957	No
427	GOM_NL__2PRFIN20031116_205858_000000402021_00386_08957_0401.N1	16-NOV-2003 20:58:58	Twilight	40.000	100	4Gam Crv	2.5800	13100.	80	8957	No
428	GOM_NL__2PRFIN20031116_210029_000000492021_00386_08957_0402.N1	16-NOV-2003 21:00:29	Twilight	49.000	171	2Eps Crv	3.0010	4250.0	98	8957	No
429	GOM_NL__2PRFIN20031116_210641_000000442021_00386_08957_0403.N1	16-NOV-2003 21:06:41	Dark	44.000	64	Gam Cen	2.2000	10600.	88	8957	No
430	GOM_NL__2PRFIN20031116_210858_000000522021_00386_08957_0404.N1	16-NOV-2003 21:08:58	Dark	51.500	26	Gam Cru	1.6240	2900.0	103	8957	No
431	GOM_NL__2PRFIN20031116_211035_000000482021_00386_08957_0405.N1	16-NOV-2003 21:10:35	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	8957	No
432	GOM_NL__2PRFIN20031116_211240_000000402021_00387_08958_0373.N1	16-NOV-2003 21:12:40	Dark	40.000	124	The Car	2.7640	30000.	80	8958	No
433	GOM_NL__2PRFIN20031116_211637_000000452021_00387_08958_0374.N1	16-NOV-2003 21:16:37	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8958	No
434	GOM_NL__2PRFIN20031116_211834_000000572021_00387_08958_0375.N1	16-NOV-2003 21:18:34	Dark	56.500	70	Zet Pup	2.2460	39000.	113	8958	No
435	GOM_NL__2PRFIN20031116_212205_000000612021_00387_08958_0376.N1	16-NOV-2003 21:22:05	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8958	No
436	GOM_NL__2PRFIN20031116_212423_000000852021_00387_08958_0377.N1	16-NOV-2003 21:24:23	Dark	84.500	88	31Eta CMa	2.4480	20000.	169	8958	No
437	GOM_NL__2PRFIN20031116_212636_000000822021_00387_08958_0378.N1	16-NOV-2003 21:26:36	Dark	82.000	23	21Eps CMa	1.5020	26000.	164	8958	No
438	GOM_NL__2PRFIN20031116_213045_000000442021_00387_08958_0379.N1	16-NOV-2003 21:30:45	Straylight	43.500	157	The1Eri	2.9060	9300.0	87	8958	No
439	GOM_NL__2PRFIN20031116_213545_000001852021_00387_08958_0380.N1	16-NOV-2003 21:35:45	Straylight	184.50	1	9Alp CMa	-1.4400	11000.	369	8958	No
440	GOM_NL__2PRFIN20031116_214035_000000822021_00387_08958_0381.N1	16-NOV-2003 21:40:35	Twilight	82.000	7	19Bet Ori	0.10000	14000.	164	8958	No
441	GOM_NL__2PRFIN20031116_214338_000000512021_00387_08958_0382.N1	16-NOV-2003 21:43:38	Twilight	50.500	94	92Alp Cet	2.5260	3100.0	101	8958	No
442	GOM_NL__2PRFIN20031116_214828_000000402021_00387_08958_0383.N1	16-NOV-2003 21:48:28	Bright	40.000	105	6Bet Ari	2.6450	8900.0	80	8958	No
443	GOM_NL__2PRFIN20031116_215036_000000452021_00387_08958_0384.N1	16-NOV-2003 21:50:36	Bright	45.000	146	25Eta Tau	2.8730	15200.	90	8958	No
444	GOM_NL__2PRFIN20031116_215225_000000402021_00387_08958_0385.N1	16-NOV-2003 21:52:25	Bright	39.500	173	4Bet Tri	3.0040	8900.0	79	8958	No
445	GOM_NL__2PRFIN20031116_215431_000000412021_00387_08958_0386.N1	16-NOV-2003 21:54:31	Bright	41.000	73	57Gam1And	2.2600	13100.	82	8958	No
446	GOM_NL__2PRFIN20031116_215735_000000422021_00387_08958_0387.N1	16-NOV-2003 21:57:35	Bright	42.000	35	33Alp Per	1.7950	6250.0	84	8958	No
447	GOM_NL__2PRFIN20031116_215936_000000352021_00387_08958_0388.N1	16-NOV-2003 21:59:36	Bright	35.000	110	37Del Cas	2.6780	8900.0	70	8958	No
448	GOM_NL__2PRFIN20031116_220108_000000562021_00387_08958_0389.N1	16-NOV-2003 22:01:08	Bright	55.500	6	13Alp Aur	0.080000	3400.0	111	8958	No
449	GOM_NL__2PRFIN20031116_220406_000000632021_00387_08958_0390.N1	16-NOV-2003 22:04:06	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8958	No
450	GOM_NL__2PRFIN20031116_220744_000000412021_00387_08958_0391.N1	16-NOV-2003 22:07:44	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8958	No
451	GOM_NL__2PRFIN20031116_221208_000000362021_00387_08958_0392.N1	16-NOV-2003 22:12:08	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8958	No
452	GOM_NL__2PRFIN20031116_221403_000000392021_00387_08958_0393.N1	16-NOV-2003 22:14:03	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	8958	No
453	GOM_NL__2PRFIN20031116_221702_000000612021_00387_08958_0394.N1	16-NOV-2003 22:17:02	Bright	61.000	82	48Bet UMa	2.3650	10600.	122	8958	No
454	GOM_NL__2PRFIN20031116_221925_000000382021_00387_08958_0395.N1	16-NOV-2003 22:19:25	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	8958	No
455	GOM_NL__2PRFIN20031116_222106_000000442021_00387_08958_0396.N1	16-NOV-2003 22:21:06	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	8958	No

456	GOM_NL__2PRFIN20031116_222255_000000362021_00387_08958_0397.N1	16-NOV-2003 22:22:55	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	8958	No
457	GOM_NL__2PRFIN20031116_222732_000000362021_00387_08958_0398.N1	16-NOV-2003 22:27:32	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	8958	No
458	GOM_NL__2PRFIN20031116_222948_000000632021_00387_08958_0399.N1	16-NOV-2003 22:29:48	Bright	63.000	96	68Del Leo	2.5600	9300.0	126	8958	No
459	GOM_NL__2PRFIN20031116_223140_000001072021_00387_08958_0400.N1	16-NOV-2003 22:31:40	Twilight	106.50	166	17Eps Leo	2.9800	6000.0	213	8958	No
460	GOM_NL__2PRFIN20031116_223635_000000932021_00387_08958_0401.N1	16-NOV-2003 22:36:35	Twilight	92.500	22	32Alp Leo	1.3600	15200.	185	8958	No
461	GOM_NL__2PRFIN20031116_223935_000000432021_00387_08958_0402.N1	16-NOV-2003 22:39:35	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	8958	No
462	GOM_NL__2PRFIN20031116_224106_000000492021_00387_08958_0403.N1	16-NOV-2003 22:41:06	Twilight	48.500	171	2Eps Crv	3.0010	4250.0	97	8958	No
463	GOM_NL__2PRFIN20031116_224715_000000442021_00387_08958_0404.N1	16-NOV-2003 22:47:15	Dark	43.500	64	Gam Cen	2.2000	10600.	87	8958	No
464	GOM_NL__2PRFIN20031116_224933_000000522021_00387_08958_0405.N1	16-NOV-2003 22:49:33	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	8958	No
465	GOM_NL__2PRFIN20031116_225111_000000442021_00387_08958_0406.N1	16-NOV-2003 22:51:11	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	8958	No
466	GOM_NL__2PRFIN20031116_225316_000000412021_00388_08959_0377.N1	16-NOV-2003 22:53:16	Dark	40.500	124	The Car	2.7640	30000.	81	8959	No
467	GOM_NL__2PRFIN20031116_225714_000000442021_00388_08959_0378.N1	16-NOV-2003 22:57:14	Dark	43.500	41	Eps Car	1.8600	4100.0	87	8959	No
468	GOM_NL__2PRFIN20031116_225911_000000592021_00388_08959_0379.N1	16-NOV-2003 22:59:11	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8959	No
469	GOM_NL__2PRFIN20031116_230243_000000582021_00388_08959_0380.N1	16-NOV-2003 23:02:43	Dark	58.000	2	Alp Car	-0.73600	7000.0	116	8959	No
470	GOM_NL__2PRFIN20031116_230501_000000842021_00388_08959_0381.N1	16-NOV-2003 23:05:01	Dark	84.000	88	31Eta CMa	2.4480	20000.	168	8959	No
471	GOM_NL__2PRFIN20031116_230714_000000862021_00388_08959_0382.N1	16-NOV-2003 23:07:14	Dark	86.000	23	21Eps CMa	1.5020	26000.	172	8959	No
472	GOM_NL__2PRFIN20031116_231123_000000402021_00388_08959_0383.N1	16-NOV-2003 23:11:23	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	8959	No
473	GOM_NL__2PRFIN20031116_231622_000001982021_00388_08959_0384.N1	16-NOV-2003 23:16:22	Straylight	198.00	1	9Alp CMa	-1.4400	11000.	396	8959	No
474	GOM_NL__2PRFIN20031116_232111_000000892021_00388_08959_0385.N1	16-NOV-2003 23:21:11	Twilight	89.000	7	19Bet Ori	0.10000	14000.	178	8959	No
475	GOM_NL__2PRFIN20031116_232414_000000562021_00388_08959_0386.N1	16-NOV-2003 23:24:14	Twilight	56.000	94	92Alp Cet	2.5260	3100.0	112	8959	No
476	GOM_NL__2PRFIN20031116_232904_000000392021_00388_08959_0387.N1	16-NOV-2003 23:29:04	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8959	No
477	GOM_NL__2PRFIN20031116_233112_000000452021_00388_08959_0388.N1	16-NOV-2003 23:31:12	Bright	45.000	146	25Eta Tau	2.8730	15200.	90	8959	No
478	GOM_NL__2PRFIN20031116_233301_000000402021_00388_08959_0389.N1	16-NOV-2003 23:33:01	Bright	40.000	173	4Bet Tri	3.0040	8900.0	80	8959	No
479	GOM_NL__2PRFIN20031116_233507_000000382021_00388_08959_0390.N1	16-NOV-2003 23:35:07	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8959	No
480	GOM_NL__2PRFIN20031116_233809_000000432021_00388_08959_0391.N1	16-NOV-2003 23:38:09	Bright	43.000	35	33Alp Per	1.7950	6250.0	86	8959	No
481	GOM_NL__2PRFIN20031116_234012_000000362021_00388_08959_0392.N1	16-NOV-2003 23:40:12	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	8959	No
482	GOM_NL__2PRFIN20031116_234143_000000572021_00388_08959_0393.N1	16-NOV-2003 23:41:43	Bright	56.500	6	13Alp Aur	0.080000	3400.0	113	8959	No
483	GOM_NL__2PRFIN20031116_234441_000000632021_00388_08959_0394.N1	16-NOV-2003 23:44:41	Bright	62.500	42	34Bet Aur	1.9000	10200.	125	8959	No
484	GOM_NL__2PRFIN20031116_234819_000000412021_00388_08959_0395.N1	16-NOV-2003 23:48:19	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8959	No
485	GOM_NL__2PRFIN20031116_235244_000000402021_00388_08959_0396.N1	16-NOV-2003 23:52:44	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8959	No
486	GOM_NL__2PRFIN20031116_235438_000000422021_00388_08959_0397.N1	16-NOV-2003 23:54:38	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	8959	No
487	GOM_NL__2PRFIN20031116_235738_000000402021_00388_08959_0398.N1	16-NOV-2003 23:57:38	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	8959	No

### 3. Quality information per product

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

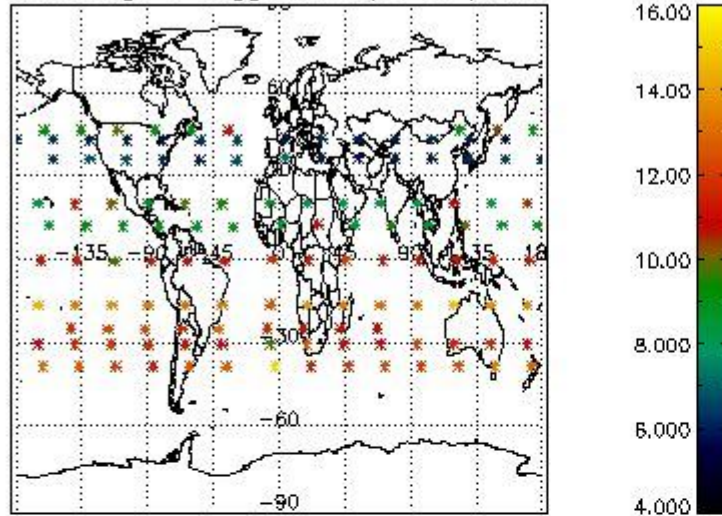
#### 3.1 Plot quality information per product (time dependant)



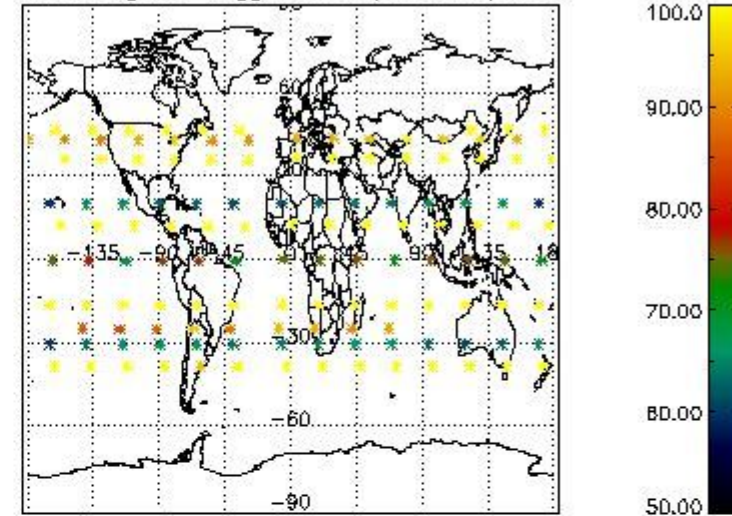
3.2 Plot quality information per product (world map)



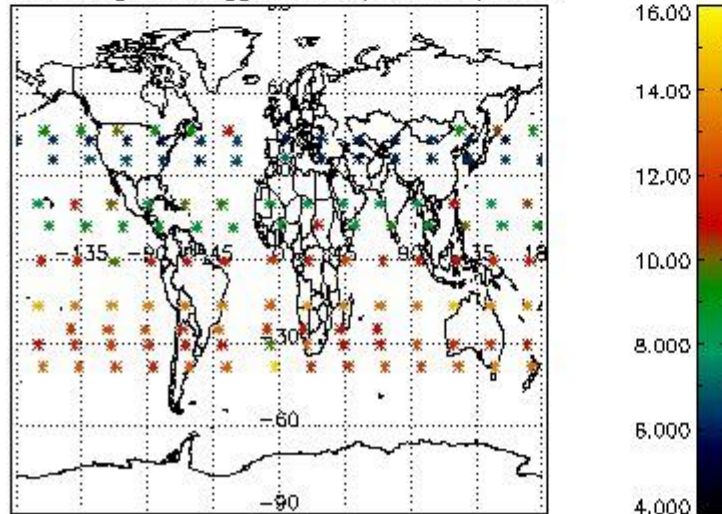
Percentage of flagged data per O3 profile



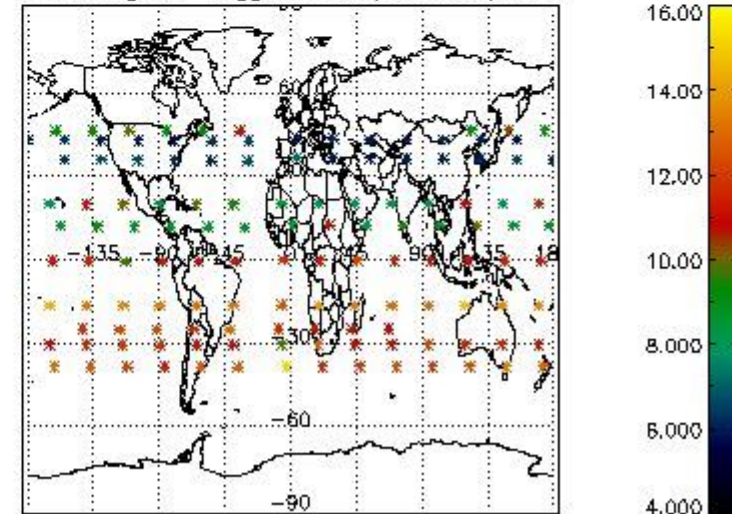
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

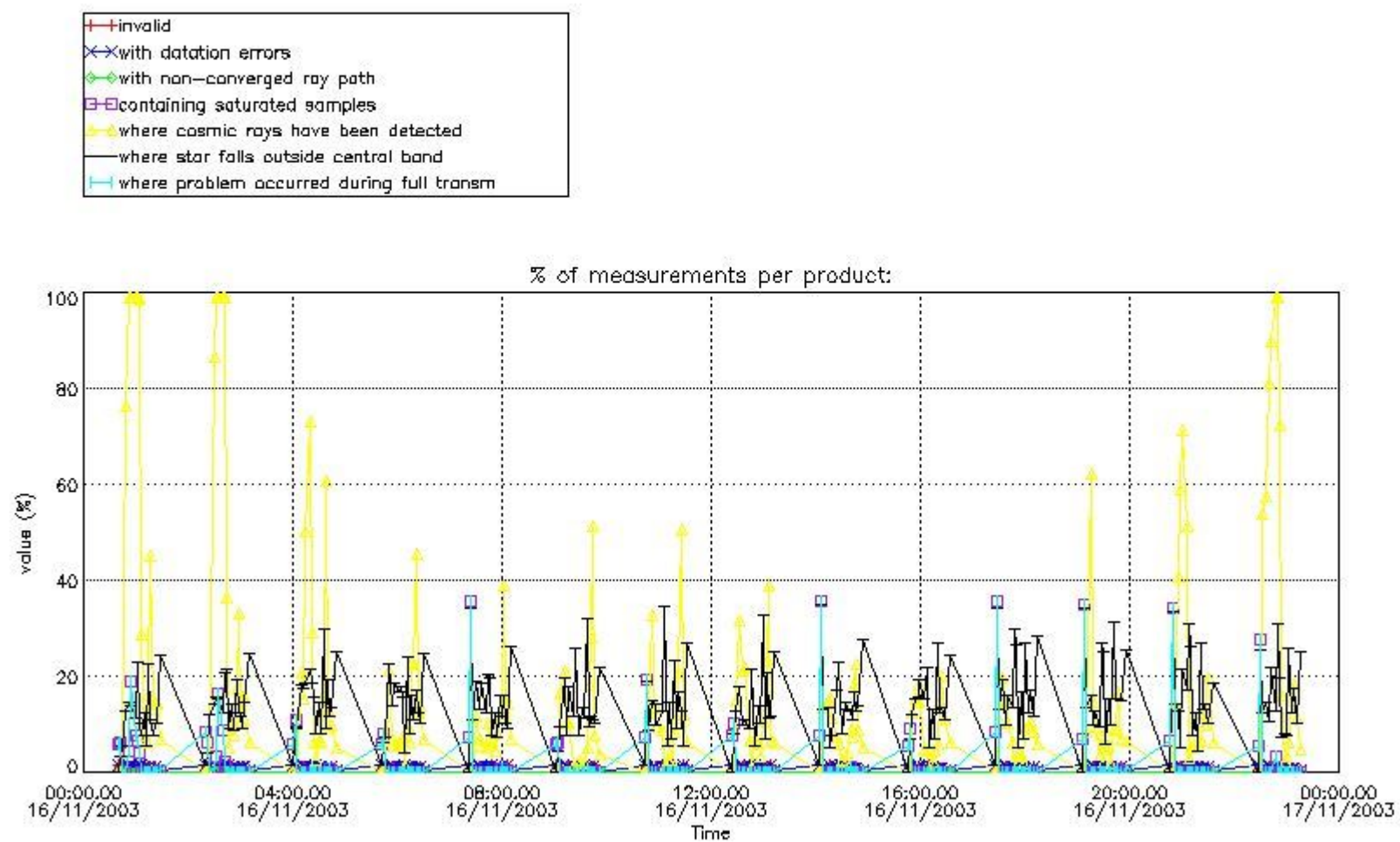


#### 4. Level 1 quality information per product

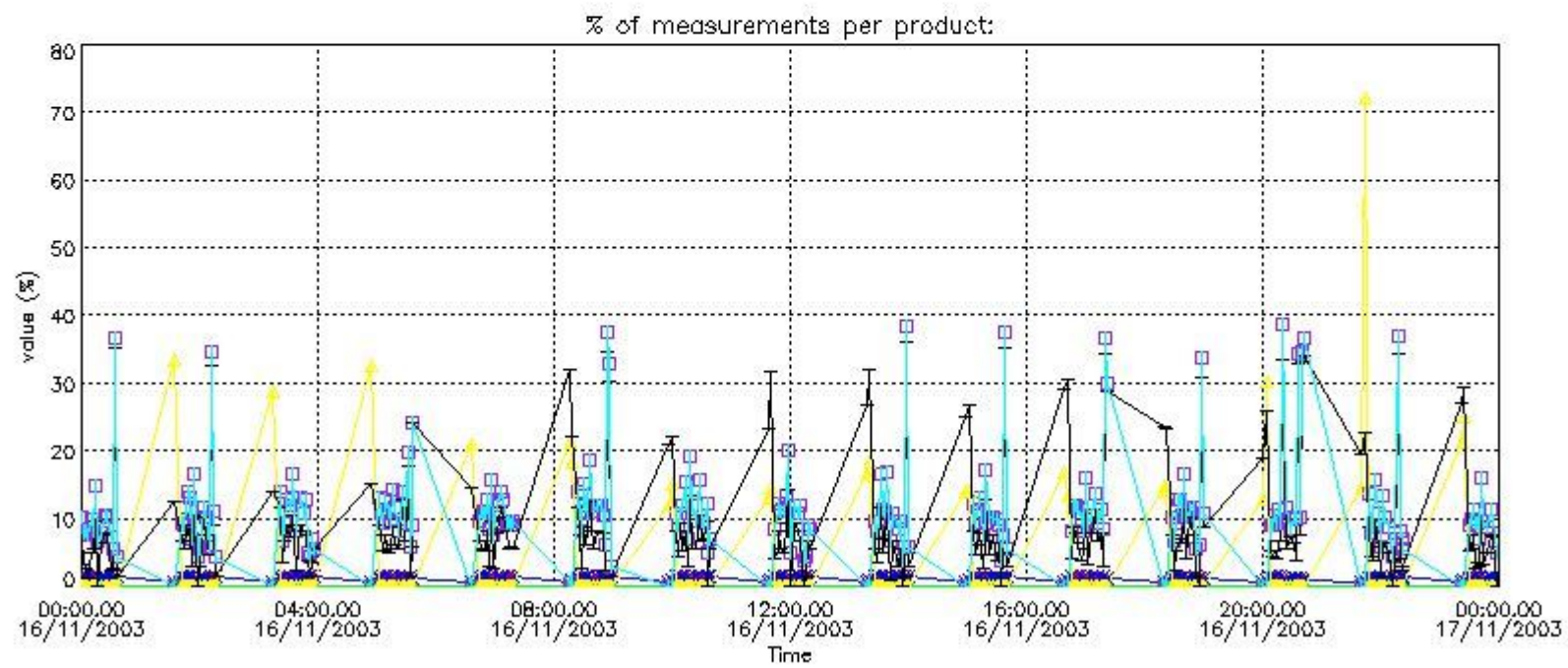
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



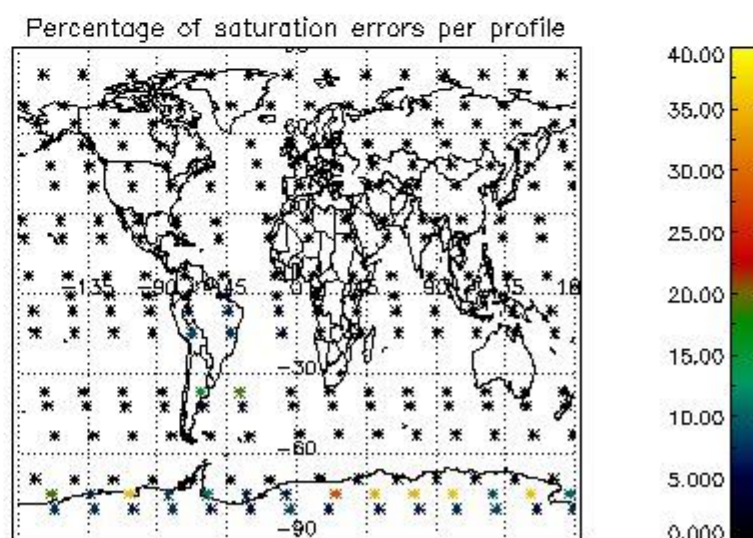
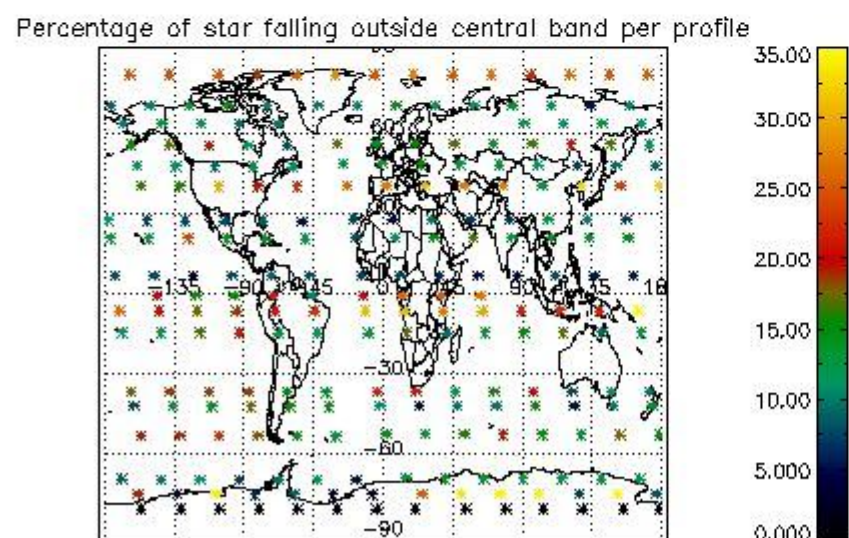
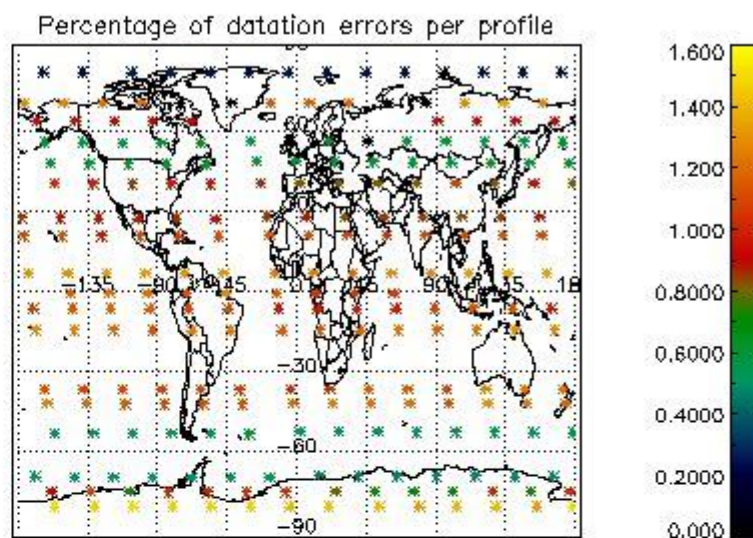
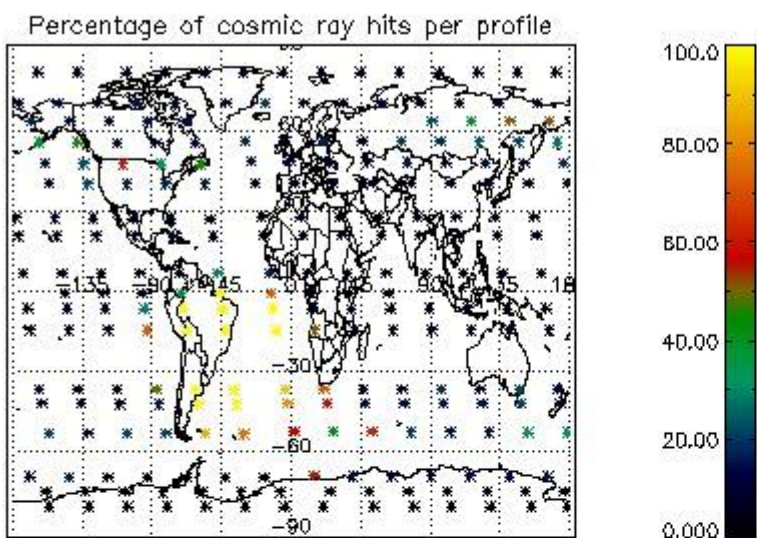
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



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

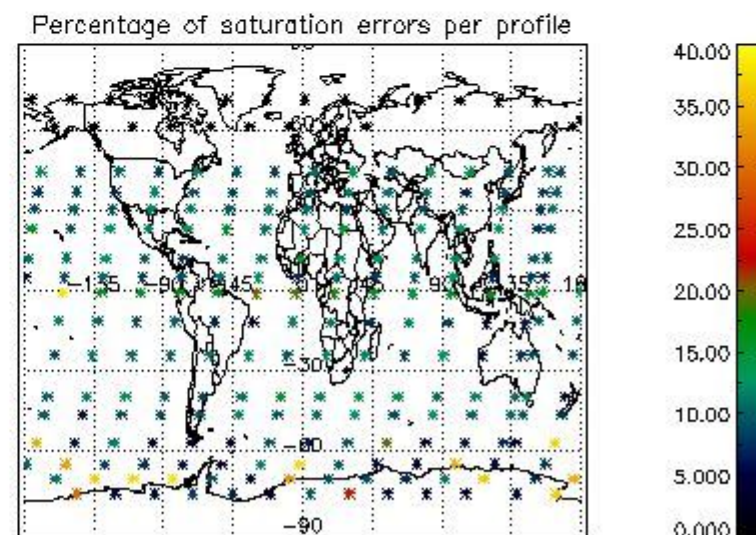
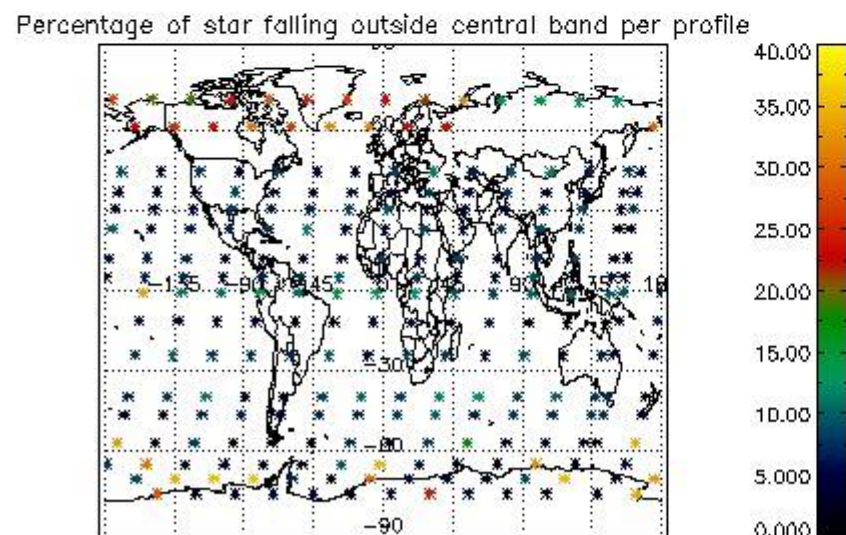
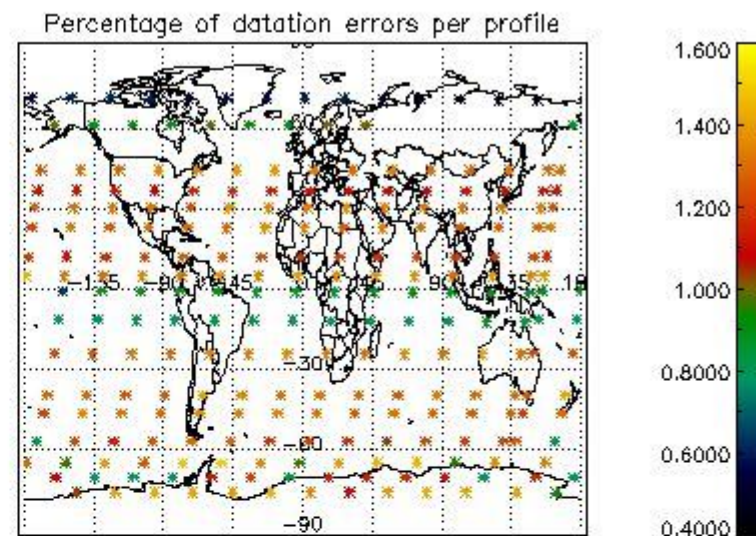
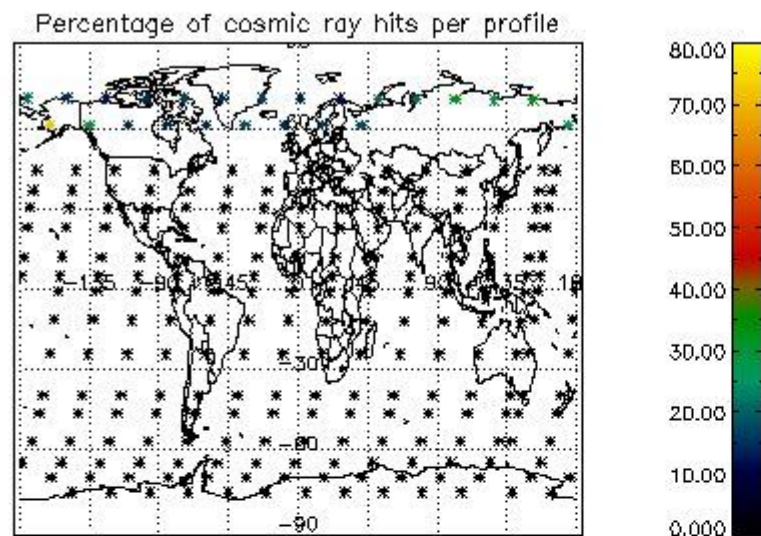
*4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes*





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

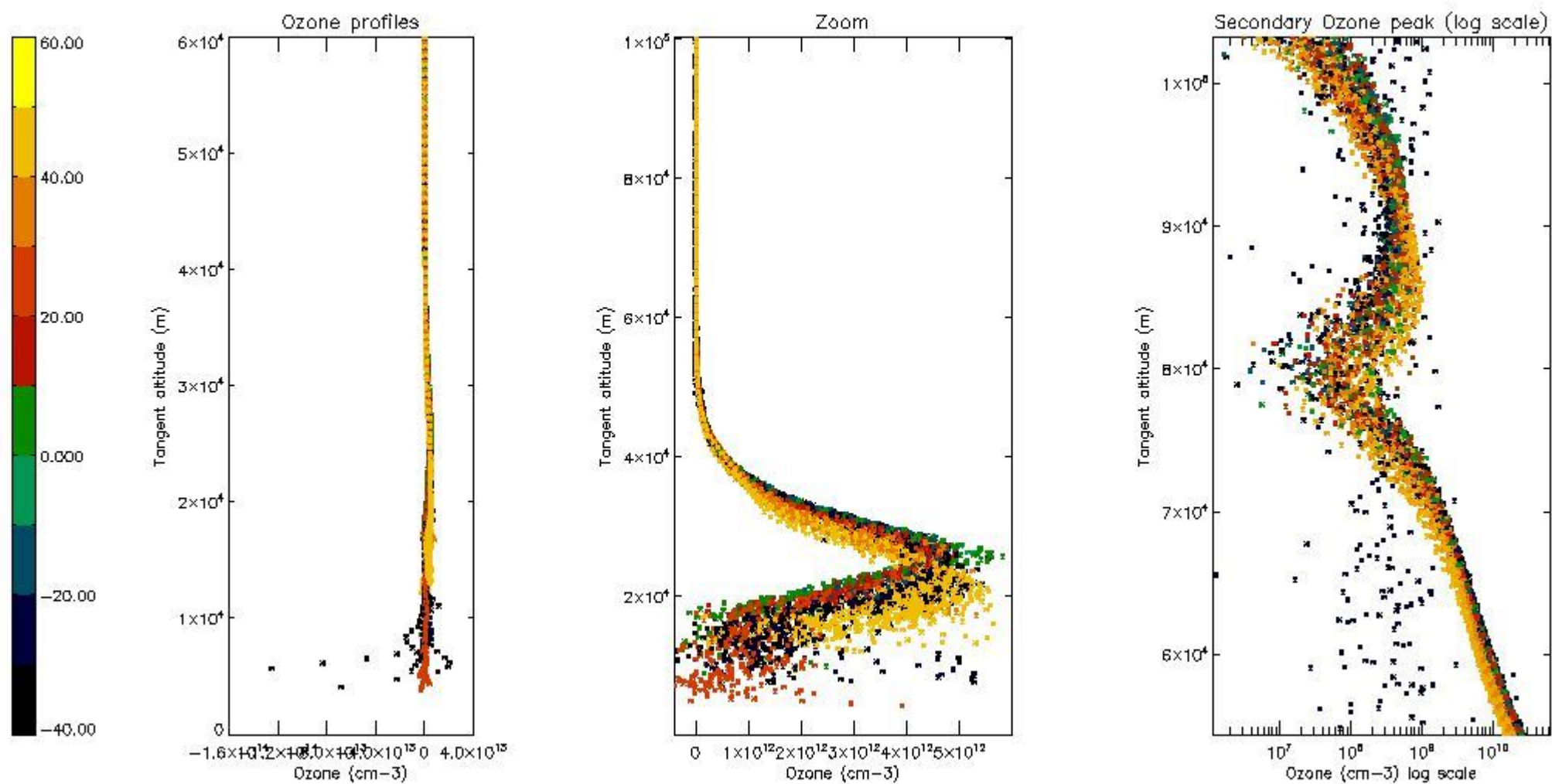
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	27
STD < 20	18

STD < 10	16
STD < 5	13

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

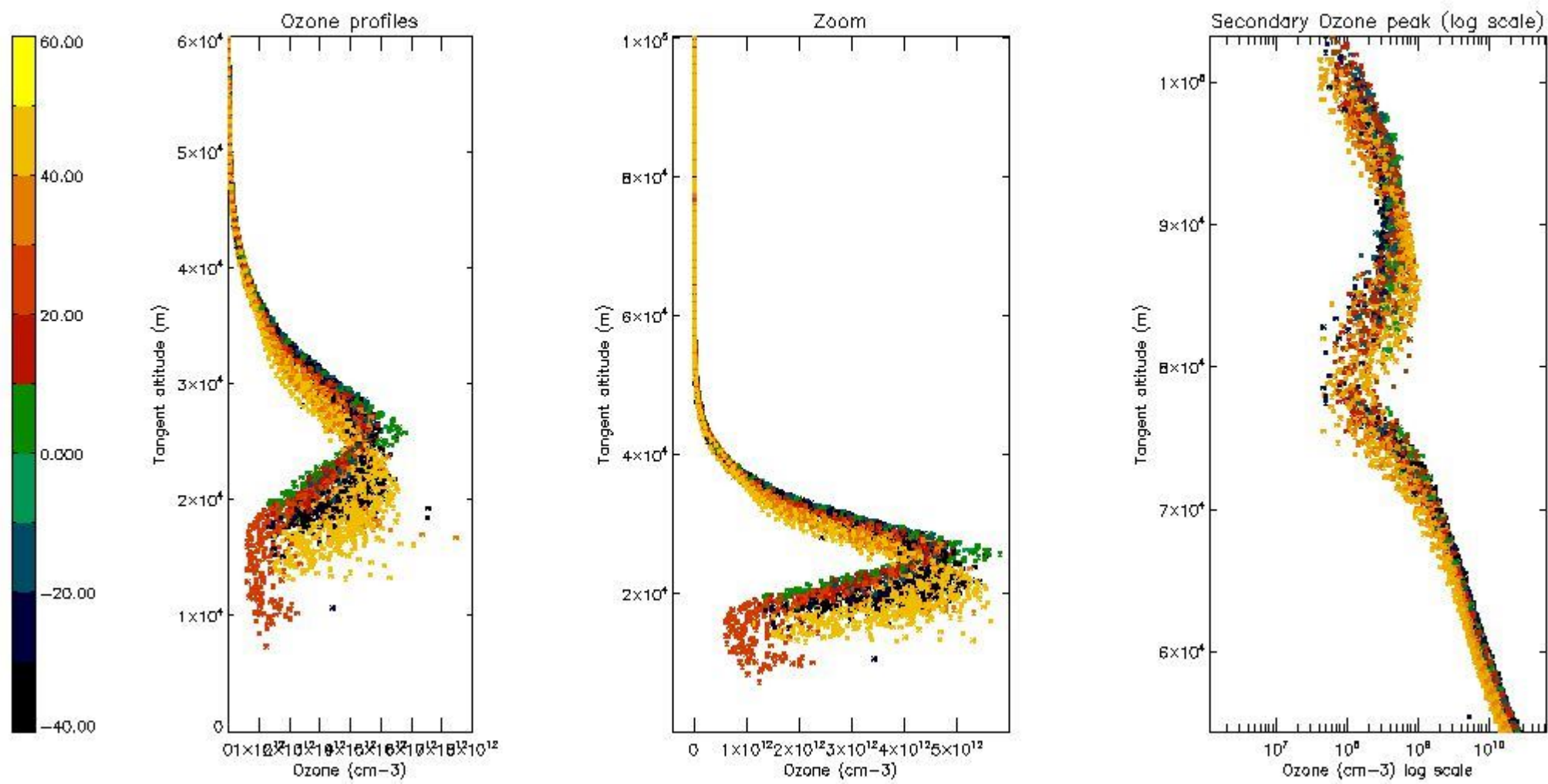
The colorbar represents the latitude.



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

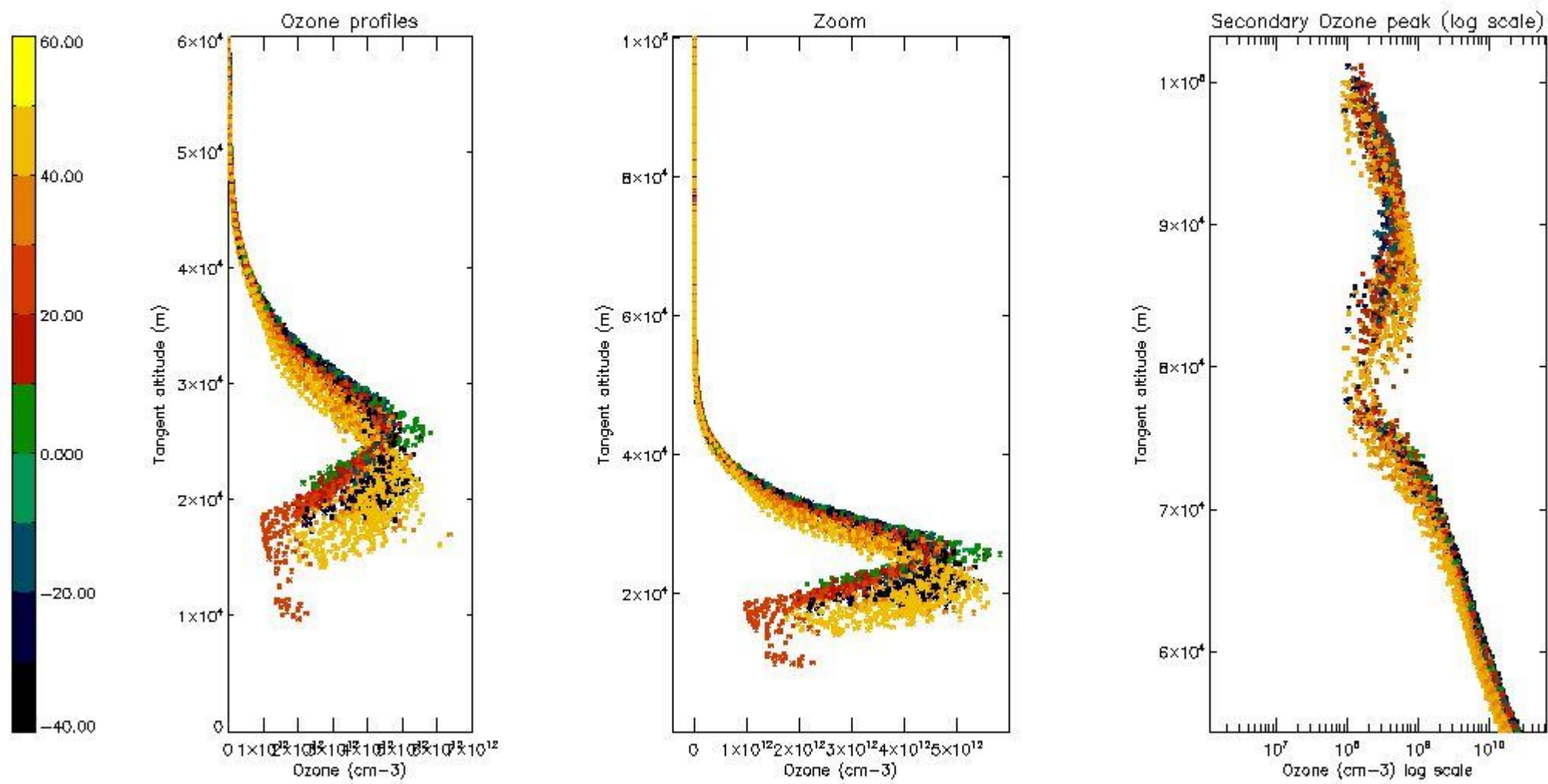
The colorbar represents the latitude.





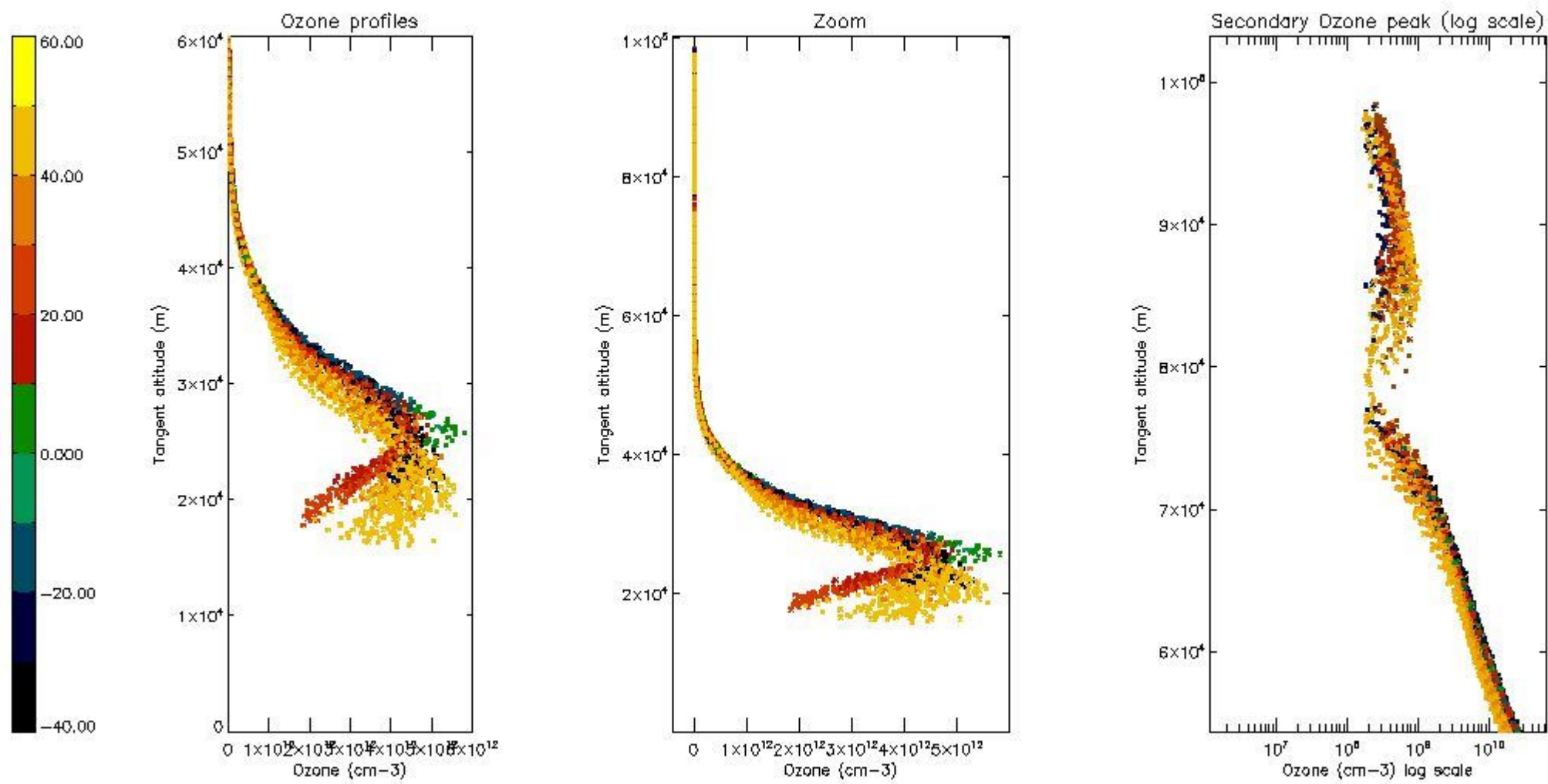
*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

The colorbar represents the latitude.



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

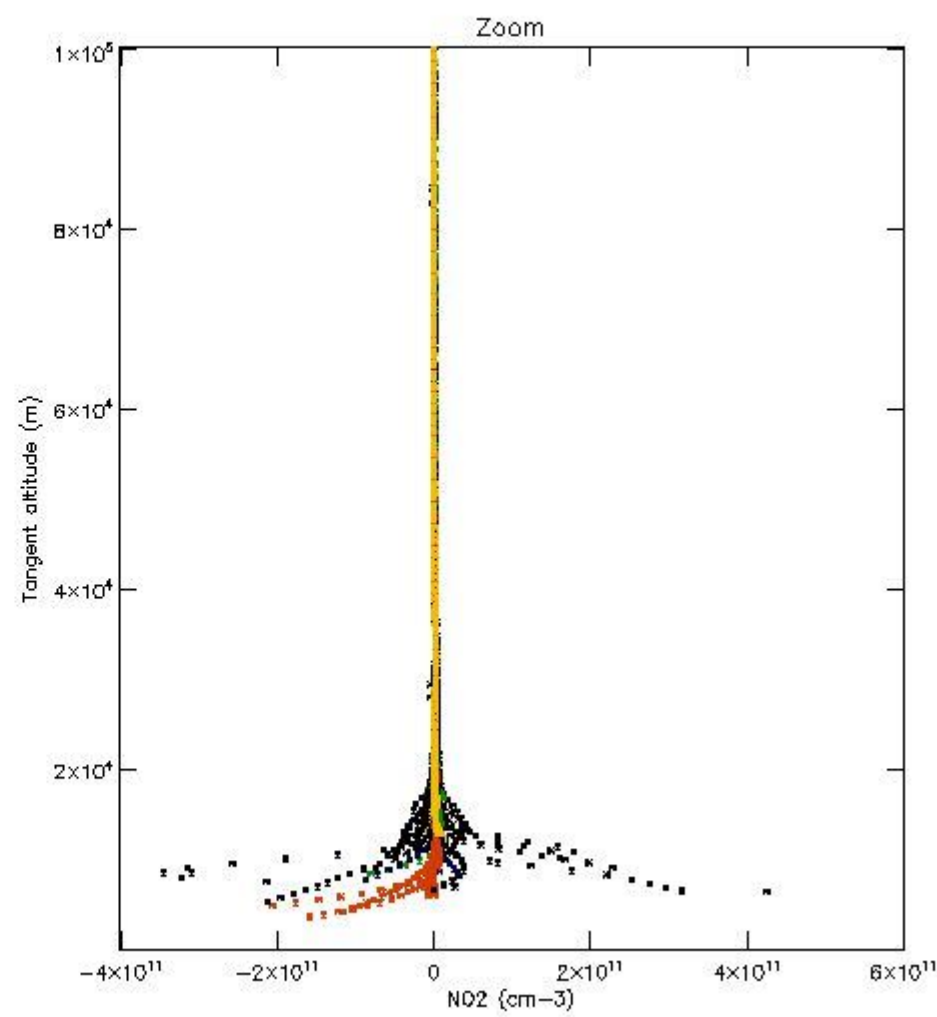
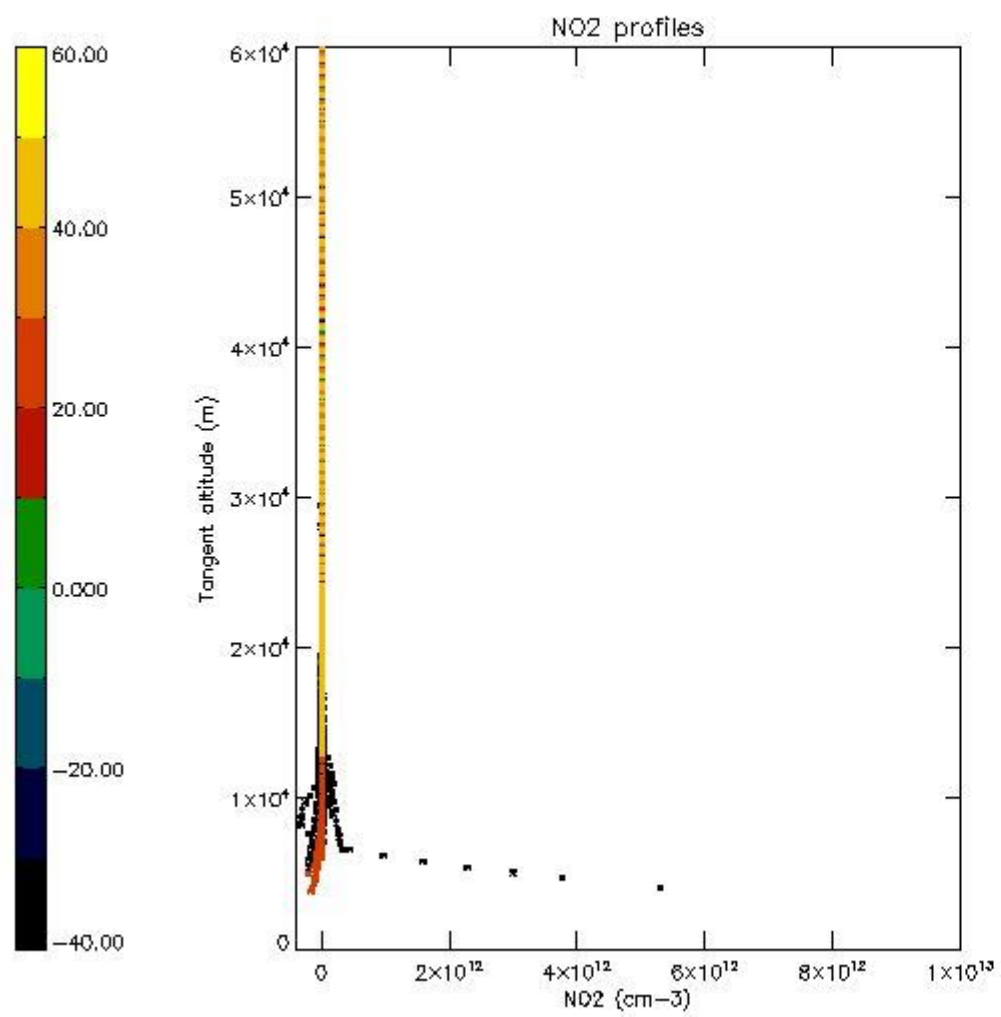
The colorbar represents the latitude.



*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

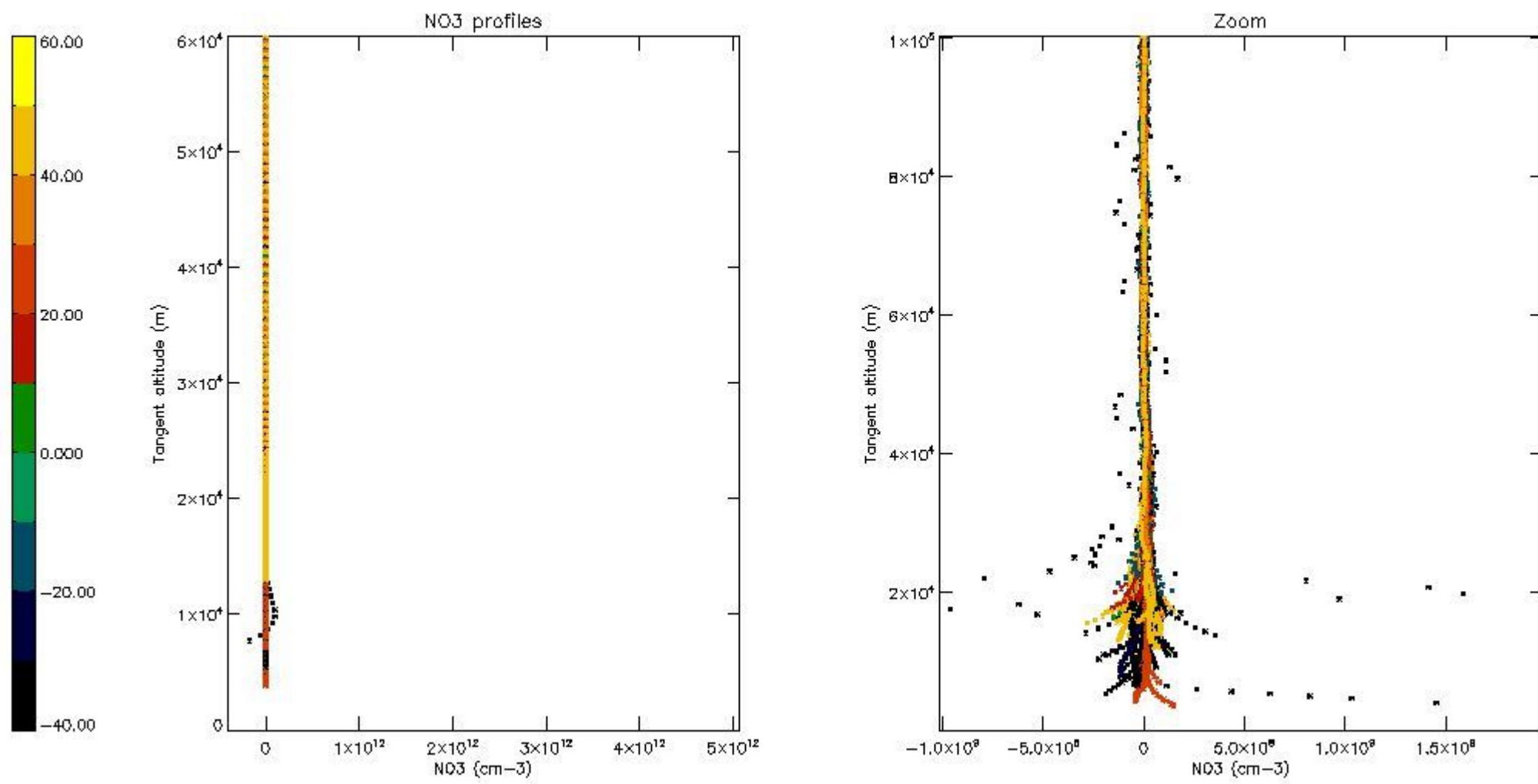
The colorbar represents the latitude.





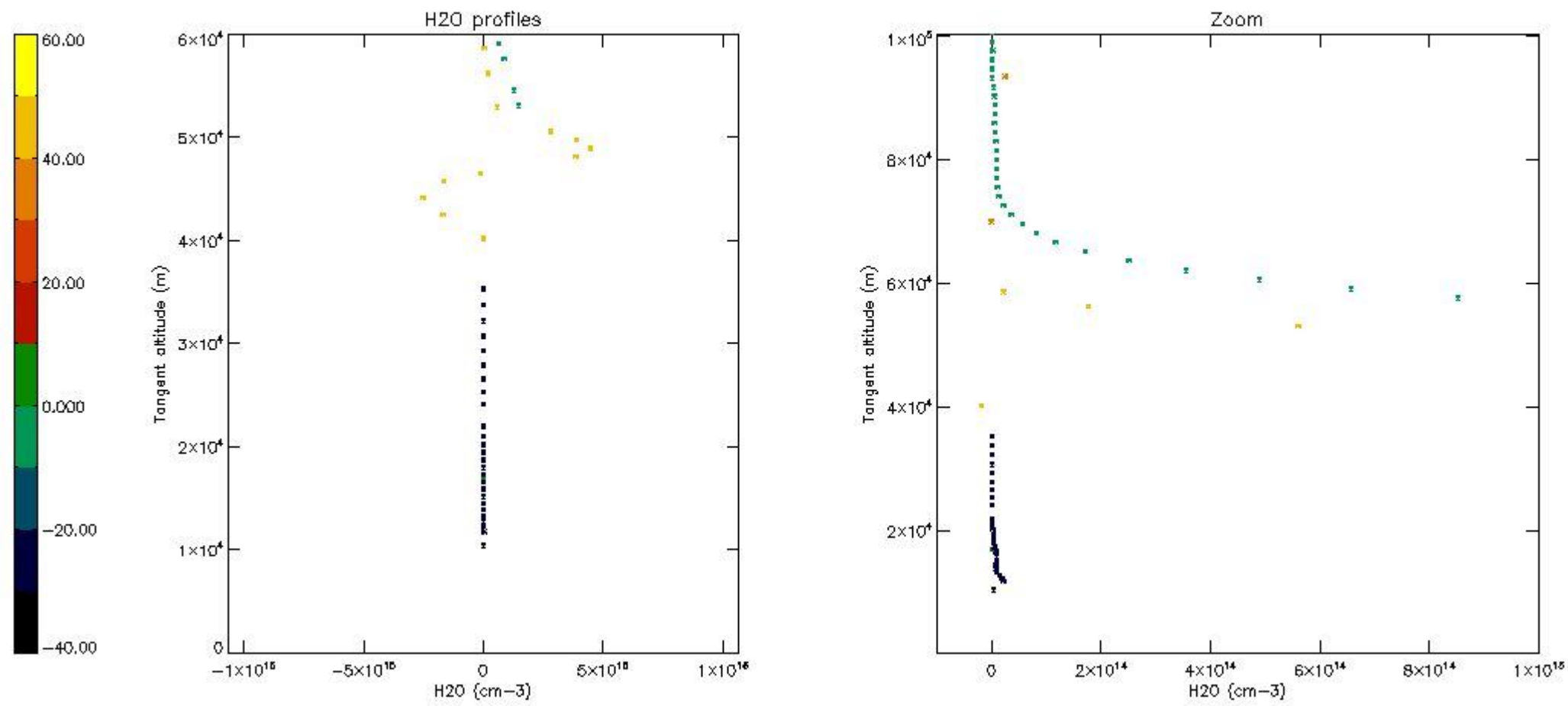
*5.7 Plot NO3 profiles for all STD (dark without errors)*

The colorbar represents the latitude.



5.8 Plot H<sub>2</sub>O 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	16-NOV-2003 00:00:40
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-NOV-2003 00:00:40
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-NOV-2003 00:00:40



# GOMOS Level 2 Daily Report

## SUMMARY

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

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

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

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#### [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	20APR2013 00:08:10
Data source version	GOMOS/6.01
Start time of products	16-11-2003 (16NOV2003 00:00:00)
Stop time of products	17-11-2003 (17NOV2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	487
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__2PRFIN20031116_000040_000000392021_00374_08945_8809.N1	16-NOV-2003 00:00:40	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8945	No
2	GOM_NL__2PRFIN20031116_000255_000000452021_00374_08945_8810.N1	16-NOV-2003 00:02:55	Bright	45.000	146	25Eta Tau	2.8730	15200.	90	8945	No
3	GOM_NL__2PRFIN20031116_000440_000000382021_00374_08945_8811.N1	16-NOV-2003 00:04:40	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	8945	No
4	GOM_NL__2PRFIN20031116_000642_000000392021_00374_08945_8812.N1	16-NOV-2003 00:06:42	Bright	39.000	73	57Gam1And	2.2600	13100.	78	8945	No
5	GOM_NL__2PRFIN20031116_000953_000000412021_00374_08945_8813.N1	16-NOV-2003 00:09:53	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	8945	No
6	GOM_NL__2PRFIN20031116_001148_000000372021_00374_08945_8814.N1	16-NOV-2003 00:11:48	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	8945	No
7	GOM_NL__2PRFIN20031116_001335_000000572021_00374_08945_8815.N1	16-NOV-2003 00:13:35	Bright	57.000	6	13Alp Aur	0.080000	3400.0	114	8945	No
8	GOM_NL__2PRFIN20031116_001638_000000612021_00374_08945_8816.N1	16-NOV-2003 00:16:38	Bright	60.500	42	34Bet Aur	1.9000	10200.	121	8945	No
9	GOM_NL__2PRFIN20031116_001958_000000392021_00374_08945_8817.N1	16-NOV-2003 00:19:58	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8945	No
10	GOM_NL__2PRFIN20031116_002420_000000392021_00374_08945_8818.N1	16-NOV-2003 00:24:20	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8945	No
11	GOM_NL__2PRFIN20031116_002613_000000402021_00374_08945_8819.N1	16-NOV-2003 00:26:13	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	8945	No
12	GOM_NL__2PRFIN20031116_002917_000000422021_00374_08945_8820.N1	16-NOV-2003 00:29:17	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	8945	No
13	GOM_NL__2PRFIN20031116_003136_000000372021_00374_08945_8821.N1	16-NOV-2003 00:31:36	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8945	No
14	GOM_NL__2PRFIN20031116_003320_000000642021_00374_08945_8822.N1	16-NOV-2003 00:33:20	Bright	64.000	174	52Psi UMa	3.0040	4400.0	128	8945	No
15	GOM_NL__2PRFIN20031116_003506_000000362021_00374_08945_8823.N1	16-NOV-2003 00:35:06	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	8945	No
16	GOM_NL__2PRFIN20031116_003943_000000352021_00374_08945_8824.N1	16-NOV-2003 00:39:43	Bright	35.000	3	16Alp Boo	-0.050000	4250.0	70	8945	No
17	GOM_NL__2PRFIN20031116_004156_000000482021_00374_08945_8825.N1	16-NOV-2003 00:41:56	Bright	48.000	96	68Del Leo	2.5600	9300.0	96	8945	No
18	GOM_NL__2PRFIN20031116_004340_000000942021_00374_08945_8826.N1	16-NOV-2003 00:43:40	Twilight	94.000	166	17Eps Leo	2.9800	6000.0	188	8945	No
19	GOM_NL__2PRFIN20031116_004830_000000872021_00374_08945_8827.N1	16-NOV-2003 00:48:30	Twilight	86.500	22	32Alp Leo	1.3600	15200.	173	8945	No
20	GOM_NL__2PRFIN20031116_005141_000000452021_00374_08945_8828.N1	16-NOV-2003 00:51:41	Twilight	45.000	100	4Gam Crv	2.5800	13100.	90	8945	No
21	GOM_NL__2PRFIN20031116_005310_000000482021_00374_08945_8829.N1	16-NOV-2003 00:53:10	Twilight	47.500	171	2Eps Crv	3.0010	4250.0	95	8945	No
22	GOM_NL__2PRFIN20031116_005928_000000402021_00374_08945_8830.N1	16-NOV-2003 00:59:28	Dark	40.000	64	Gam Cen	2.2000	10600.	80	8945	No
23	GOM_NL__2PRFIN20031116_010144_000000462021_00374_08945_8831.N1	16-NOV-2003 01:01:44	Dark	46.000	26	Gam Cru	1.6240	2900.0	92	8945	No
24	GOM_NL__2PRFIN20031116_010322_000000392021_00374_08945_8832.N1	16-NOV-2003 01:03:22	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	8945	No
25	GOM_NL__2PRFIN20031116_010526_000000392021_00375_08946_0220.N1	16-NOV-2003 01:05:26	Dark	38.500	124	The Car	2.7640	30000.	77	8946	No
26	GOM_NL__2PRFIN20031116_010919_000000452021_00375_08946_0221.N1	16-NOV-2003 01:09:19	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8946	No
27	GOM_NL__2PRFIN20031116_011108_000000572021_00375_08946_0222.N1	16-NOV-2003 01:11:08	Dark	56.500	70	Zet Pup	2.2460	39000.	113	8946	No
28	GOM_NL__2PRFIN20031116_011449_000000542021_00375_08946_0223.N1	16-NOV-2003 01:14:49	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	8946	No
29	GOM_NL__2PRFIN20031116_011654_000000822021_00375_08946_0224.N1	16-NOV-2003 01:16:54	Dark	82.000	88	31Eta CMa	2.4480	20000.	164	8946	No
30	GOM_NL__2PRFIN20031116_011911_000000772021_00375_08946_0225.N1	16-NOV-2003 01:19:11	Dark	77.000	23	21Eps CMa	1.5020	26000.	154	8946	No
31	GOM_NL__2PRFIN20031116_012132_000000552021_00375_08946_0226.N1	16-NOV-2003 01:21:32	Dark	55.000	108	Alp Col	2.6520	15200.	110	8946	No
32	GOM_NL__2PRFIN20031116_012334_000000392021_00375_08946_0227.N1	16-NOV-2003 01:23:34	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8946	No
33	GOM_NL__2PRFIN20031116_012832_000002122021_00375_08946_0228.N1	16-NOV-2003 01:28:32	Twilight	212.00	1	9Alp CMa	-1.4400	11000.	424	8946	No
34	GOM_NL__2PRFIN20031116_013336_000001082021_00375_08946_0229.N1	16-NOV-2003 01:33:36	Twilight	107.50	56	53Kap Ori	2.0650	30000.	215	8946	No
35	GOM_NL__2PRFIN20031116_014117_000000382021_00375_08946_0230.N1	16-NOV-2003 01:41:17	Bright	37.500	105	6Bet Ari	2.6450	8900.0	75	8946	No
36	GOM_NL__2PRFIN20031116_014332_000000452021_00375_08946_0231.N1	16-NOV-2003 01:43:32	Bright	45.000	146	25Eta Tau	2.8730	15200.	90	8946	No
37	GOM_NL__2PRFIN20031116_014517_000000392021_00375_08946_0232.N1	16-NOV-2003 01:45:17	Bright	38.500	173	4Bet Tri	3.0040	8900.0	77	8946	No
38	GOM_NL__2PRFIN20031116_014721_000000402021_00375_08946_0233.N1	16-NOV-2003 01:47:21	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8946	No
39	GOM_NL__2PRFIN20031116_015029_000000422021_00375_08946_0234.N1	16-NOV-2003 01:50:29	Bright	42.000	35	33Alp Per	1.7950	6250.0	84	8946	No
40	GOM_NL__2PRFIN20031116_015224_000000362021_00375_08946_0235.N1	16-NOV-2003 01:52:24	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	8946	No
41	GOM_NL__2PRFIN20031116_015410_000000582021_00375_08946_0236.N1	16-NOV-2003 01:54:10	Bright	57.500	6	13Alp Aur	0.080000	3400.0	115	8946	No
42	GOM_NL__2PRFIN20031116_015713_000000582021_00375_08946_0237.N1	16-NOV-2003 01:57:13	Bright	58.000	42	34Bet Aur	1.9000	10200.	116	8946	No

43	GOM_NL__2PRFIN20031116_020036_000000362021_00375_08946_0238.N1	16-NOV-2003 02:00:36	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8946	No
44	GOM_NL__2PRFIN20031116_020456_000000392021_00375_08946_0239.N1	16-NOV-2003 02:04:56	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8946	No
45	GOM_NL__2PRFIN20031116_020649_000000402021_00375_08946_0240.N1	16-NOV-2003 02:06:49	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	8946	No
46	GOM_NL__2PRFIN20031116_020953_000000422021_00375_08946_0241.N1	16-NOV-2003 02:09:53	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	8946	No
47	GOM_NL__2PRFIN20031116_021213_000000522021_00375_08946_0242.N1	16-NOV-2003 02:12:13	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8946	No
48	GOM_NL__2PRFIN20031116_021356_000000452021_00375_08946_0243.N1	16-NOV-2003 02:13:56	Bright	45.000	174	52Psi UMa	3.0040	4400.0	90	8946	No
49	GOM_NL__2PRFIN20031116_021543_000000352021_00375_08946_0244.N1	16-NOV-2003 02:15:43	Bright	35.000	152	12Alp2CVn	2.8900	11000.	70	8946	No
50	GOM_NL__2PRFIN20031116_022019_000000362021_00375_08946_0245.N1	16-NOV-2003 02:20:19	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	8946	No
51	GOM_NL__2PRFIN20031116_022232_000000492021_00375_08946_0246.N1	16-NOV-2003 02:22:32	Bright	48.500	96	68Del Leo	2.5600	9300.0	97	8946	No
52	GOM_NL__2PRFIN20031116_022417_000001002021_00375_08946_0247.N1	16-NOV-2003 02:24:17	Twi_and_stray	100.00	166	17Eps Leo	2.9800	6000.0	200	8946	No
53	GOM_NL__2PRFIN20031116_022907_000000892021_00375_08946_0248.N1	16-NOV-2003 02:29:07	Twi_and_stray	89.000	22	32Alp Leo	1.3600	15200.	178	8946	No
54	GOM_NL__2PRFIN20031116_023218_000000452021_00375_08946_0249.N1	16-NOV-2003 02:32:18	Twi_and_stray	45.000	100	4Gam Crv	2.5800	13100.	90	8946	No
55	GOM_NL__2PRFIN20031116_023349_000000462021_00375_08946_0250.N1	16-NOV-2003 02:33:49	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	8946	No
56	GOM_NL__2PRFIN20031116_024004_000000402021_00375_08946_0251.N1	16-NOV-2003 02:40:04	Dark	40.000	64	Gam Cen	2.2000	10600.	80	8946	No
57	GOM_NL__2PRFIN20031116_024220_000000462021_00375_08946_0252.N1	16-NOV-2003 02:42:20	Dark	45.500	26	Gam Cru	1.6240	2900.0	91	8946	No
58	GOM_NL__2PRFIN20031116_024358_000000442021_00375_08946_0253.N1	16-NOV-2003 02:43:58	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	8946	No
59	GOM_NL__2PRFIN20031116_024602_000000392021_00376_08947_0220.N1	16-NOV-2003 02:46:02	Dark	39.000	124	The Car	2.7640	30000.	78	8947	No
60	GOM_NL__2PRFIN20031116_024956_000000462021_00376_08947_0221.N1	16-NOV-2003 02:49:56	Dark	46.000	41	Eps Car	1.8600	4100.0	92	8947	No
61	GOM_NL__2PRFIN20031116_025146_000000582021_00376_08947_0222.N1	16-NOV-2003 02:51:46	Dark	58.000	70	Zet Pup	2.2460	39000.	116	8947	No
62	GOM_NL__2PRFIN20031116_025525_000000522021_00376_08947_0223.N1	16-NOV-2003 02:55:25	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	8947	No
63	GOM_NL__2PRFIN20031116_025732_000000852021_00376_08947_0224.N1	16-NOV-2003 02:57:32	Dark	84.500	88	31Eta CMa	2.4480	20000.	169	8947	No
64	GOM_NL__2PRFIN20031116_025948_000000812021_00376_08947_0225.N1	16-NOV-2003 02:59:48	Dark	80.500	23	21Eps CMa	1.5020	26000.	161	8947	No
65	GOM_NL__2PRFIN20031116_030208_000000552021_00376_08947_0226.N1	16-NOV-2003 03:02:08	Dark	54.500	108	Alp Col	2.6520	15200.	109	8947	No
66	GOM_NL__2PRFIN20031116_030410_000000422021_00376_08947_0227.N1	16-NOV-2003 03:04:10	Straylight	41.500	157	The1Eri	2.9060	9300.0	83	8947	No
67	GOM_NL__2PRFIN20031116_030908_000002122021_00376_08947_0228.N1	16-NOV-2003 03:09:08	Twi_and_stray	212.00	1	9Alp CMa	-1.4400	11000.	424	8947	No
68	GOM_NL__2PRFIN20031116_031411_000001082021_00376_08947_0229.N1	16-NOV-2003 03:14:11	Twi_and_stray	107.50	56	53Kap Ori	2.0650	30000.	215	8947	No
69	GOM_NL__2PRFIN20031116_032154_000000392021_00376_08947_0230.N1	16-NOV-2003 03:21:54	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8947	No
70	GOM_NL__2PRFIN20031116_032407_000000452021_00376_08947_0231.N1	16-NOV-2003 03:24:07	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8947	No
71	GOM_NL__2PRFIN20031116_032552_000000382021_00376_08947_0232.N1	16-NOV-2003 03:25:52	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	8947	No
72	GOM_NL__2PRFIN20031116_032757_000000402021_00376_08947_0233.N1	16-NOV-2003 03:27:57	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8947	No
73	GOM_NL__2PRFIN20031116_033104_000000422021_00376_08947_0234.N1	16-NOV-2003 03:31:04	Bright	42.000	35	33Alp Per	1.7950	6250.0	84	8947	No
74	GOM_NL__2PRFIN20031116_033300_000000392021_00376_08947_0235.N1	16-NOV-2003 03:33:00	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	8947	No
75	GOM_NL__2PRFIN20031116_033445_000000582021_00376_08947_0236.N1	16-NOV-2003 03:34:45	Bright	57.500	6	13Alp Aur	0.080000	3400.0	115	8947	No
76	GOM_NL__2PRFIN20031116_033747_000000612021_00376_08947_0237.N1	16-NOV-2003 03:37:47	Bright	61.000	42	34Bet Aur	1.9000	10200.	122	8947	No
77	GOM_NL__2PRFIN20031116_034112_000000392021_00376_08947_0238.N1	16-NOV-2003 03:41:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8947	No
78	GOM_NL__2PRFIN20031116_034533_000000382021_00376_08947_0239.N1	16-NOV-2003 03:45:33	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8947	No
79	GOM_NL__2PRFIN20031116_034726_000000392021_00376_08947_0240.N1	16-NOV-2003 03:47:26	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	8947	No
80	GOM_NL__2PRFIN20031116_035029_000000412021_00376_08947_0241.N1	16-NOV-2003 03:50:29	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	8947	No
81	GOM_NL__2PRFIN20031116_035250_000000352021_00376_08947_0242.N1	16-NOV-2003 03:52:50	Bright	34.500	39	85Eta UMa	1.8540	24000.	69	8947	No
82	GOM_NL__2PRFIN20031116_035432_000000432021_00376_08947_0243.N1	16-NOV-2003 03:54:32	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	8947	No
83	GOM_NL__2PRFIN20031116_035619_000000362021_00376_08947_0244.N1	16-NOV-2003 03:56:19	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	8947	No
84	GOM_NL__2PRFIN20031116_040056_000000342021_00376_08947_0245.N1	16-NOV-2003 04:00:56	Bright	34.000	3	16Alp Boo	-0.050000	4250.0	68	8947	No
85	GOM_NL__2PRFIN20031116_040309_000000512021_00376_08947_0246.N1	16-NOV-2003 04:03:09	Bright	50.500	96	68Del Leo	2.5600	9300.0	101	8947	No
86	GOM_NL__2PRFIN20031116_040454_000001002021_00376_08947_0247.N1	16-NOV-2003 04:04:54	Twi_and_stray	99.500	166	17Eps Leo	2.9800	6000.0	199	8947	No
87	GOM_NL__2PRFIN20031116_040944_000000922021_00376_08947_0248.N1	16-NOV-2003 04:09:44	Twi_and_stray	91.500	22	32Alp Leo	1.3600	15200.	183	8947	No
88	GOM_NL__2PRFIN20031116_041255_000000462021_00376_08947_0249.N1	16-NOV-2003 04:12:55	Twi_and_stray	45.500	100	4Gam Crv	2.5800	13100.	91	8947	No
89	GOM_NL__2PRFIN20031116_041426_000000462021_00376_08947_0250.N1	16-NOV-2003 04:14:26	Twilight	46.000	171	2Eps Crv	3.0010	4250.0	92	8947	No
90	GOM_NL__2PRFIN20031116_042041_000000452021_00376_08947_0251.N1	16-NOV-2003 04:20:41	Dark	44.500	64	Gam Cen	2.2000	10600.	89	8947	No
91	GOM_NL__2PRFIN20031116_042257_000000432021_00376_08947_0252.N1	16-NOV-2003 04:22:57	Dark	43.000	26	Gam Cru	1.6240	2900.0	86	8947	No
92	GOM_NL__2PRFIN20031116_042434_000000422021_00376_08947_0253.N1	16-NOV-2003 04:24:34	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	8947	No
93	GOM_NL__2PRFIN20031116_042638_000000382021_00377_08948_0220.N1	16-NOV-2003 04:26:38	Dark	38.000	124	The Car	2.7640	30000.	76	8948	No
94	GOM_NL__2PRFIN20031116_043032_000000452021_00377_08948_0221.N1	16-NOV-2003 04:30:32	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8948	No
95	GOM_NL__2PRFIN20031116_043223_000000572021_00377_08948_0222.N1	16-NOV-2003 04:32:23	Dark	57.000	70	Zet Pup	2.2460	39000.	114	8948	No
96	GOM_NL__2PRFIN20031116_043602_000000592021_00377_08948_0223.N1	16-NOV-2003 04:36:02	Dark	58.500	2	Alp Car	-0.73600	7000.0	117	8948	No
97	GOM_NL__2PRFIN20031116_043809_000000822021_00377_08948_0224.N1	16-NOV-2003 04:38:09	Dark	81.500	88	31Eta CMa	2.4480	20000.	163	8948	No
98	GOM_NL__2PRFIN20031116_044025_000000882021_00377_08948_0225.N1	16-NOV-2003 04:40:25	Dark	87.500	23	21Eps CMa	1.5020	26000.	175	8948	No
99	GOM_NL__2PRFIN20031116_044245_000000562021_00377_08948_0226.N1	16-NOV-2003 04:42:45	Dark	55.500	108	Alp Col	2.6520	15200.	111	8948	No
100	GOM_NL__2PRFIN20031116_044447_000000412021_00377_08948_0227.N1	16-NOV-2003 04:44:47	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8948	No
101	GOM_NL__2PRFIN20031116_044945_000002122021_00377_08948_0228.N1	16-NOV-2003 04:49:45	Twi_and_stray	212.00	1	9Alp CMa	-1.4400	11000.	424	8948	No



102	GOM_NL__2PRFIN20031116_045446_000001092021_00377_08948_0229.N1	16-NOV-2003 04:54:46	Twilight	109.00	56	53Kap Ori	2.0650	30000.	218	8948	No
103	GOM_NL__2PRFIN20031116_050230_000000392021_00377_08948_0230.N1	16-NOV-2003 05:02:30	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8948	No
104	GOM_NL__2PRFIN20031116_050442_000000462021_00377_08948_0231.N1	16-NOV-2003 05:04:42	Bright	46.000	146	25Eta Tau	2.8730	15200.	92	8948	No
105	GOM_NL__2PRFIN20031116_050629_000000382021_00377_08948_0232.N1	16-NOV-2003 05:06:29	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	8948	No
106	GOM_NL__2PRFIN20031116_050833_000000392021_00377_08948_0233.N1	16-NOV-2003 05:08:33	Bright	39.000	73	57Gam1And	2.2600	13100.	78	8948	No
107	GOM_NL__2PRFIN20031116_051140_000000412021_00377_08948_0234.N1	16-NOV-2003 05:11:40	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	8948	No
108	GOM_NL__2PRFIN20031116_051336_000000372021_00377_08948_0235.N1	16-NOV-2003 05:13:36	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	8948	No
109	GOM_NL__2PRFIN20031116_051520_000000572021_00377_08948_0236.N1	16-NOV-2003 05:15:20	Bright	56.500	6	13Alp Aur	0.080000	3400.0	113	8948	No
110	GOM_NL__2PRFIN20031116_051821_000000642021_00377_08948_0237.N1	16-NOV-2003 05:18:21	Bright	64.000	42	34Bet Aur	1.9000	10200.	128	8948	No
111	GOM_NL__2PRFIN20031116_052148_000000372021_00377_08948_0238.N1	16-NOV-2003 05:21:48	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8948	No
112	GOM_NL__2PRFIN20031116_052609_000000402021_00377_08948_0239.N1	16-NOV-2003 05:26:09	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8948	No
113	GOM_NL__2PRFIN20031116_052803_000000382021_00377_08948_0240.N1	16-NOV-2003 05:28:03	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	8948	No
114	GOM_NL__2PRFIN20031116_053105_000000482021_00377_08948_0241.N1	16-NOV-2003 05:31:05	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	8948	No
115	GOM_NL__2PRFIN20031116_053326_000000352021_00377_08948_0242.N1	16-NOV-2003 05:33:26	Bright	34.500	39	85Eta UMa	1.8540	24000.	69	8948	No
116	GOM_NL__2PRFIN20031116_053508_000000442021_00377_08948_0243.N1	16-NOV-2003 05:35:08	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	8948	No
117	GOM_NL__2PRFIN20031116_053655_000000462021_00377_08948_0244.N1	16-NOV-2003 05:36:55	Bright	45.500	152	12Alp2CVn	2.8900	11000.	91	8948	No
118	GOM_NL__2PRFIN20031116_054133_000000342021_00377_08948_0245.N1	16-NOV-2003 05:41:33	Bright	34.000	3	16Alp Boo	-0.050000	4250.0	68	8948	No
119	GOM_NL__2PRFIN20031116_054346_000000492021_00377_08948_0246.N1	16-NOV-2003 05:43:46	Bright	49.000	96	68Del Leo	2.5600	9300.0	98	8948	No
120	GOM_NL__2PRFIN20031116_054531_000000972021_00377_08948_0247.N1	16-NOV-2003 05:45:31	Twilight	97.000	166	17Eps Leo	2.9800	6000.0	194	8948	No
121	GOM_NL__2PRFIN20031116_055022_000000982021_00377_08948_0248.N1	16-NOV-2003 05:50:22	Twilight	98.000	22	32Alp Leo	1.3600	15200.	196	8948	No
122	GOM_NL__2PRFIN20031116_055331_000000442021_00377_08948_0249.N1	16-NOV-2003 05:53:31	Twilight	43.500	100	4Gam Crv	2.5800	13100.	87	8948	No
123	GOM_NL__2PRFIN20031116_055503_000000462021_00377_08948_0250.N1	16-NOV-2003 05:55:03	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	8948	No
124	GOM_NL__2PRFIN20031116_060117_000000422021_00377_08948_0251.N1	16-NOV-2003 06:01:17	Dark	42.000	64	Gam Cen	2.2000	10600.	84	8948	No
125	GOM_NL__2PRFIN20031116_060334_000000432021_00377_08948_0252.N1	16-NOV-2003 06:03:34	Dark	42.500	26	Gam Cru	1.6240	2900.0	85	8948	No
126	GOM_NL__2PRFIN20031116_060511_000000422021_00377_08948_0253.N1	16-NOV-2003 06:05:11	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	8948	No
127	GOM_NL__2PRFIN20031116_060715_000000382021_00378_08949_0220.N1	16-NOV-2003 06:07:15	Dark	37.500	124	The Car	2.7640	30000.	75	8949	No
128	GOM_NL__2PRFIN20031116_061109_000000522021_00378_08949_0221.N1	16-NOV-2003 06:11:09	Dark	52.000	41	Eps Car	1.8600	4100.0	104	8949	No
129	GOM_NL__2PRFIN20031116_061301_000000572021_00378_08949_0222.N1	16-NOV-2003 06:13:01	Dark	57.000	70	Zet Pup	2.2460	39000.	114	8949	No
130	GOM_NL__2PRFIN20031116_061639_000000502021_00378_08949_0223.N1	16-NOV-2003 06:16:39	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	8949	No
131	GOM_NL__2PRFIN20031116_061847_000000832021_00378_08949_0224.N1	16-NOV-2003 06:18:47	Dark	82.500	88	31Eta CMa	2.4480	20000.	165	8949	No
132	GOM_NL__2PRFIN20031116_062103_000000862021_00378_08949_0225.N1	16-NOV-2003 06:21:03	Dark	85.500	23	21Eps CMa	1.5020	26000.	171	8949	No
133	GOM_NL__2PRFIN20031116_062321_000000562021_00378_08949_0226.N1	16-NOV-2003 06:23:21	Dark	56.000	108	Alp Col	2.6520	15200.	112	8949	No
134	GOM_NL__2PRFIN20031116_062522_000000402021_00378_08949_0227.N1	16-NOV-2003 06:25:22	Straylight	39.500	157	The1Eri	2.9060	9300.0	79	8949	No
135	GOM_NL__2PRFIN20031116_063021_000002092021_00378_08949_0228.N1	16-NOV-2003 06:30:21	Twilight	209.00	1	9Alp CMa	-1.4400	11000.	418	8949	No
136	GOM_NL__2PRFIN20031116_063522_000001072021_00378_08949_0229.N1	16-NOV-2003 06:35:22	Twilight	107.00	56	53Kap Ori	2.0650	30000.	214	8949	No
137	GOM_NL__2PRFIN20031116_064306_000000372021_00378_08949_0230.N1	16-NOV-2003 06:43:06	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	8949	No
138	GOM_NL__2PRFIN20031116_064518_000000462021_00378_08949_0231.N1	16-NOV-2003 06:45:18	Bright	45.500	146	25Eta Tau	2.8730	15200.	91	8949	No
139	GOM_NL__2PRFIN20031116_064705_000000382021_00378_08949_0232.N1	16-NOV-2003 06:47:05	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	8949	No
140	GOM_NL__2PRFIN20031116_064909_000000382021_00378_08949_0233.N1	16-NOV-2003 06:49:09	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8949	No
141	GOM_NL__2PRFIN20031116_065216_000000432021_00378_08949_0234.N1	16-NOV-2003 06:52:16	Bright	42.500	35	33Alp Per	1.7950	6250.0	85	8949	No
142	GOM_NL__2PRFIN20031116_065412_000000362021_00378_08949_0235.N1	16-NOV-2003 06:54:12	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	8949	No
143	GOM_NL__2PRFIN20031116_065554_000000582021_00378_08949_0236.N1	16-NOV-2003 06:55:54	Bright	57.500	6	13Alp Aur	0.080000	3400.0	115	8949	No
144	GOM_NL__2PRFIN20031116_065856_000000612021_00378_08949_0237.N1	16-NOV-2003 06:58:56	Bright	60.500	42	34Bet Aur	1.9000	10200.	121	8949	No
145	GOM_NL__2PRFIN20031116_070224_000000382021_00378_08949_0238.N1	16-NOV-2003 07:02:24	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8949	No
146	GOM_NL__2PRFIN20031116_070646_000000392021_00378_08949_0239.N1	16-NOV-2003 07:06:46	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8949	No
147	GOM_NL__2PRFIN20031116_070839_000000402021_00378_08949_0240.N1	16-NOV-2003 07:08:39	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	8949	No
148	GOM_NL__2PRFIN20031116_071141_000000432021_00378_08949_0241.N1	16-NOV-2003 07:11:41	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	8949	No
149	GOM_NL__2PRFIN20031116_071403_000000362021_00378_08949_0242.N1	16-NOV-2003 07:14:03	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	8949	No
150	GOM_NL__2PRFIN20031116_071544_000000442021_00378_08949_0243.N1	16-NOV-2003 07:15:44	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	8949	No
151	GOM_NL__2PRFIN20031116_071731_000000372021_00378_08949_0244.N1	16-NOV-2003 07:17:31	Bright	37.000	152	12Alp2CVn	2.8900	11000.	74	8949	No
152	GOM_NL__2PRFIN20031116_072209_000000342021_00378_08949_0245.N1	16-NOV-2003 07:22:09	Bright	34.000	3	16Alp Boo	-0.050000	4250.0	68	8949	No
153	GOM_NL__2PRFIN20031116_072422_000000692021_00378_08949_0246.N1	16-NOV-2003 07:24:22	Bright	69.000	96	68Del Leo	2.5600	9300.0	138	8949	No
154	GOM_NL__2PRFIN20031116_072608_000001012021_00378_08949_0247.N1	16-NOV-2003 07:26:08	Twilight	100.50	166	17Eps Leo	2.9800	6000.0	201	8949	No
155	GOM_NL__2PRFIN20031116_073059_000000952021_00378_08949_0248.N1	16-NOV-2003 07:30:59	Twilight	94.500	22	32Alp Leo	1.3600	15200.	189	8949	No
156	GOM_NL__2PRFIN20031116_073408_000000432021_00378_08949_0249.N1	16-NOV-2003 07:34:08	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	8949	No
157	GOM_NL__2PRFIN20031116_073539_000000462021_00378_08949_0250.N1	16-NOV-2003 07:35:39	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	8949	No
158	GOM_NL__2PRFIN20031116_074153_000000402021_00378_08949_0251.N1	16-NOV-2003 07:41:53	Dark	40.000	64	Gam Cen	2.2000	10600.	80	8949	No
159	GOM_NL__2PRFIN20031116_074410_000000442021_00378_08949_0252.N1	16-NOV-2003 07:44:10	Dark	44.000	26	Gam Cru	1.6240	2900.0	88	8949	No
160	GOM_NL__2PRFIN20031116_074547_000000432021_00378_08949_0253.N1	16-NOV-2003 07:45:47	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	8949	No

161	GOM_NL__2PRFIN20031116_074751_000000392021_00379_08950_0221.N1	16-NOV-2003 07:47:51	Dark	38.500	124	The Car	2.7640	30000.	77	8950	No
162	GOM_NL__2PRFIN20031116_075146_000000452021_00379_08950_0222.N1	16-NOV-2003 07:51:46	Dark	44.500	41	Eps Car	1.8600	4100.0	89	8950	No
163	GOM_NL__2PRFIN20031116_075338_000000562021_00379_08950_0223.N1	16-NOV-2003 07:53:38	Dark	56.000	70	Zet Pup	2.2460	39000.	112	8950	No
164	GOM_NL__2PRFIN20031116_075715_000000502021_00379_08950_0224.N1	16-NOV-2003 07:57:15	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8950	No
165	GOM_NL__2PRFIN20031116_075925_000000832021_00379_08950_0225.N1	16-NOV-2003 07:59:25	Dark	82.500	88	31Eta CMa	2.4480	20000.	165	8950	No
166	GOM_NL__2PRFIN20031116_080140_000000852021_00379_08950_0226.N1	16-NOV-2003 08:01:40	Dark	84.500	23	21Eps CMa	1.5020	26000.	169	8950	No
167	GOM_NL__2PRFIN20031116_080358_000000542021_00379_08950_0227.N1	16-NOV-2003 08:03:58	Dark	54.000	108	Alp Col	2.6520	15200.	108	8950	No
168	GOM_NL__2PRFIN20031116_080559_000000392021_00379_08950_0228.N1	16-NOV-2003 08:05:59	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8950	No
169	GOM_NL__2PRFIN20031116_081057_000002122021_00379_08950_0229.N1	16-NOV-2003 08:10:57	Twilight	212.00	1	9Alp CMa	-1.4400	11000.	424	8950	No
170	GOM_NL__2PRFIN20031116_081552_000000972021_00379_08950_0230.N1	16-NOV-2003 08:15:52	Twilight	96.500	7	19Bet Ori	0.10000	14000.	193	8950	No
171	GOM_NL__2PRFIN20031116_081852_000000502021_00379_08950_0231.N1	16-NOV-2003 08:18:52	Twilight	49.500	94	92Alp Cet	2.5260	3100.0	99	8950	No
172	GOM_NL__2PRFIN20031116_082342_000000392021_00379_08950_0232.N1	16-NOV-2003 08:23:42	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8950	No
173	GOM_NL__2PRFIN20031116_082553_000000462021_00379_08950_0233.N1	16-NOV-2003 08:25:53	Bright	45.500	146	25Eta Tau	2.8730	15200.	91	8950	No
174	GOM_NL__2PRFIN20031116_082741_000000372021_00379_08950_0234.N1	16-NOV-2003 08:27:41	Bright	36.500	173	4Bet Tri	3.0040	8900.0	73	8950	No
175	GOM_NL__2PRFIN20031116_082945_000000402021_00379_08950_0235.N1	16-NOV-2003 08:29:45	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8950	No
176	GOM_NL__2PRFIN20031116_083252_000000422021_00379_08950_0236.N1	16-NOV-2003 08:32:52	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	8950	No
177	GOM_NL__2PRFIN20031116_083449_000000372021_00379_08950_0237.N1	16-NOV-2003 08:34:49	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	8950	No
178	GOM_NL__2PRFIN20031116_083629_000000602021_00379_08950_0238.N1	16-NOV-2003 08:36:29	Bright	59.500	6	13Alp Aur	0.080000	3400.0	119	8950	No
179	GOM_NL__2PRFIN20031116_083931_000000642021_00379_08950_0239.N1	16-NOV-2003 08:39:31	Bright	63.500	42	34Bet Aur	1.9000	10200.	127	8950	No
180	GOM_NL__2PRFIN20031116_084300_000000382021_00379_08950_0240.N1	16-NOV-2003 08:43:00	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8950	No
181	GOM_NL__2PRFIN20031116_084722_000000382021_00379_08950_0241.N1	16-NOV-2003 08:47:22	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8950	No
182	GOM_NL__2PRFIN20031116_084916_000000382021_00379_08950_0242.N1	16-NOV-2003 08:49:16	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	8950	No
183	GOM_NL__2PRFIN20031116_085217_000000412021_00379_08950_0243.N1	16-NOV-2003 08:52:17	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	8950	No
184	GOM_NL__2PRFIN20031116_085439_000000522021_00379_08950_0244.N1	16-NOV-2003 08:54:39	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8950	No
185	GOM_NL__2PRFIN20031116_085620_000000602021_00379_08950_0245.N1	16-NOV-2003 08:56:20	Bright	59.500	174	52Psi UMa	3.0040	4400.0	119	8950	No
186	GOM_NL__2PRFIN20031116_085807_000000352021_00379_08950_0246.N1	16-NOV-2003 08:58:07	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	8950	No
187	GOM_NL__2PRFIN20031116_090245_000000342021_00379_08950_0247.N1	16-NOV-2003 09:02:45	Bright	33.500	3	16Alp Boo	-0.050000	4250.0	67	8950	No
188	GOM_NL__2PRFIN20031116_090458_000000482021_00379_08950_0248.N1	16-NOV-2003 09:04:58	Bright	47.500	96	68Del Leo	2.5600	9300.0	95	8950	No
189	GOM_NL__2PRFIN20031116_090645_000001002021_00379_08950_0249.N1	16-NOV-2003 09:06:45	Twilight	100.00	166	17Eps Leo	2.9800	6000.0	200	8950	No
190	GOM_NL__2PRFIN20031116_091137_000000952021_00379_08950_0250.N1	16-NOV-2003 09:11:37	Twilight	95.000	22	32Alp Leo	1.3600	15200.	190	8950	No
191	GOM_NL__2PRFIN20031116_091444_000000402021_00379_08950_0251.N1	16-NOV-2003 09:14:44	Twilight	40.000	100	4Gam Crv	2.5800	13100.	80	8950	No
192	GOM_NL__2PRFIN20031116_091616_000000452021_00379_08950_0252.N1	16-NOV-2003 09:16:16	Twilight	45.000	171	2Eps Crv	3.0010	4250.0	90	8950	No
193	GOM_NL__2PRFIN20031116_092229_000000392021_00379_08950_0253.N1	16-NOV-2003 09:22:29	Dark	39.000	64	Gam Cen	2.2000	10600.	78	8950	No
194	GOM_NL__2PRFIN20031116_092446_000000472021_00379_08950_0254.N1	16-NOV-2003 09:24:46	Dark	46.500	26	Gam Cru	1.6240	2900.0	93	8950	No
195	GOM_NL__2PRFIN20031116_092827_000000392021_00380_08951_9376.N1	16-NOV-2003 09:28:27	Dark	38.500	124	The Car	2.7640	30000.	77	8951	No
196	GOM_NL__2PRFIN20031116_093222_000000452021_00380_08951_9377.N1	16-NOV-2003 09:32:22	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8951	No
197	GOM_NL__2PRFIN20031116_093415_000000592021_00380_08951_9378.N1	16-NOV-2003 09:34:15	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8951	No
198	GOM_NL__2PRFIN20031116_093752_000000612021_00380_08951_9379.N1	16-NOV-2003 09:37:52	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8951	No
199	GOM_NL__2PRFIN20031116_094002_000000812021_00380_08951_9380.N1	16-NOV-2003 09:40:02	Dark	80.500	88	31Eta CMa	2.4480	20000.	161	8951	No
200	GOM_NL__2PRFIN20031116_094217_000000812021_00380_08951_9381.N1	16-NOV-2003 09:42:17	Dark	80.500	23	21Eps CMa	1.5020	26000.	161	8951	No
201	GOM_NL__2PRFIN20031116_094435_000000552021_00380_08951_9382.N1	16-NOV-2003 09:44:35	Dark	54.500	108	Alp Col	2.6520	15200.	109	8951	No
202	GOM_NL__2PRFIN20031116_094635_000000392021_00380_08951_9383.N1	16-NOV-2003 09:46:35	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8951	No
203	GOM_NL__2PRFIN20031116_095133_000001992021_00380_08951_9384.N1	16-NOV-2003 09:51:33	Straylight	198.50	1	9Alp CMa	-1.4400	11000.	397	8951	No
204	GOM_NL__2PRFIN20031116_095627_000000832021_00380_08951_9385.N1	16-NOV-2003 09:56:27	Twilight	83.000	7	19Bet Ori	0.10000	14000.	166	8951	No
205	GOM_NL__2PRFIN20031116_095928_000000502021_00380_08951_9386.N1	16-NOV-2003 09:59:28	Twilight	49.500	94	92Alp Cet	2.5260	3100.0	99	8951	No
206	GOM_NL__2PRFIN20031116_100418_000000382021_00380_08951_9387.N1	16-NOV-2003 10:04:18	Bright	37.500	105	6Bet Ari	2.6450	8900.0	75	8951	No
207	GOM_NL__2PRFIN20031116_100629_000000452021_00380_08951_9388.N1	16-NOV-2003 10:06:29	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8951	No
208	GOM_NL__2PRFIN20031116_100817_000000382021_00380_08951_9389.N1	16-NOV-2003 10:08:17	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	8951	No
209	GOM_NL__2PRFIN20031116_101021_000000382021_00380_08951_9390.N1	16-NOV-2003 10:10:21	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8951	No
210	GOM_NL__2PRFIN20031116_101327_000000432021_00380_08951_9391.N1	16-NOV-2003 10:13:27	Bright	42.500	35	33Alp Per	1.7950	6250.0	85	8951	No
211	GOM_NL__2PRFIN20031116_101524_000000362021_00380_08951_9392.N1	16-NOV-2003 10:15:24	Bright	35.500	110	37Del Cas	2.6780	8900.0	71	8951	No
212	GOM_NL__2PRFIN20031116_101704_000000602021_00380_08951_9393.N1	16-NOV-2003 10:17:04	Bright	59.500	6	13Alp Aur	0.080000	3400.0	119	8951	No
213	GOM_NL__2PRFIN20031116_102005_000000632021_00380_08951_9394.N1	16-NOV-2003 10:20:05	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8951	No
214	GOM_NL__2PRFIN20031116_102336_000000372021_00380_08951_9395.N1	16-NOV-2003 10:23:36	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8951	No
215	GOM_NL__2PRFIN20031116_102758_000000392021_00380_08951_9396.N1	16-NOV-2003 10:27:58	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8951	No
216	GOM_NL__2PRFIN20031116_102952_000000372021_00380_08951_9397.N1	16-NOV-2003 10:29:52	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	8951	No
217	GOM_NL__2PRFIN20031116_103253_000000432021_00380_08951_9398.N1	16-NOV-2003 10:32:53	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	8951	No
218	GOM_NL__2PRFIN20031116_103515_000000372021_00380_08951_9399.N1	16-NOV-2003 10:35:15	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	8951	No
219	GOM_NL__2PRFIN20031116_103656_000000422021_00380_08951_9400.N1	16-NOV-2003 10:36:56	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	8951	No

220	GOM_NL__2PRFIN20031116_103843_000000362021_00380_08951_9401.N1	16-NOV-2003 10:38:43	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	8951	No
221	GOM_NL__2PRFIN20031116_104321_000000342021_00380_08951_9402.N1	16-NOV-2003 10:43:21	Bright	34.000	3	16Alp Boo	-0.050000	4250.0	68	8951	No
222	GOM_NL__2PRFIN20031116_104535_000000552021_00380_08951_9403.N1	16-NOV-2003 10:45:35	Bright	55.000	96	68Del Leo	2.5600	9300.0	110	8951	No
223	GOM_NL__2PRFIN20031116_104722_000000992021_00380_08951_9404.N1	16-NOV-2003 10:47:22	Twi_and_stray	98.500	166	17Eps Leo	2.9800	6000.0	197	8951	No
224	GOM_NL__2PRFIN20031116_105214_000000902021_00380_08951_9405.N1	16-NOV-2003 10:52:14	Twi_and_stray	90.000	22	32Alp Leo	1.3600	15200.	180	8951	No
225	GOM_NL__2PRFIN20031116_105521_000000432021_00380_08951_9406.N1	16-NOV-2003 10:55:21	Twi_and_stray	42.500	100	4Gam Crv	2.5800	13100.	85	8951	No
226	GOM_NL__2PRFIN20031116_105652_000000412021_00380_08951_9407.N1	16-NOV-2003 10:56:52	Twilight	41.000	171	2Eps Crv	3.0010	4250.0	82	8951	No
227	GOM_NL__2PRFIN20031116_110306_000000402021_00380_08951_9408.N1	16-NOV-2003 11:03:06	Dark	39.500	64	Gam Cen	2.2000	10600.	79	8951	No
228	GOM_NL__2PRFIN20031116_110522_000000522021_00380_08951_9409.N1	16-NOV-2003 11:05:22	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	8951	No
229	GOM_NL__2PRFIN20031116_110904_000000382021_00381_08952_9387.N1	16-NOV-2003 11:09:04	Dark	37.500	124	The Car	2.7640	30000.	75	8952	No
230	GOM_NL__2PRFIN20031116_111259_000000452021_00381_08952_9388.N1	16-NOV-2003 11:12:59	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8952	No
231	GOM_NL__2PRFIN20031116_111452_000000572021_00381_08952_9389.N1	16-NOV-2003 11:14:52	Dark	56.500	70	Zet Pup	2.2460	39000.	113	8952	No
232	GOM_NL__2PRFIN20031116_111829_000000542021_00381_08952_9390.N1	16-NOV-2003 11:18:29	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	8952	No
233	GOM_NL__2PRFIN20031116_112039_000000812021_00381_08952_9391.N1	16-NOV-2003 11:20:39	Dark	81.000	88	31Eta CMa	2.4480	20000.	162	8952	No
234	GOM_NL__2PRFIN20031116_112254_000000852021_00381_08952_9392.N1	16-NOV-2003 11:22:54	Dark	84.500	23	21Eps CMa	1.5020	26000.	169	8952	No
235	GOM_NL__2PRFIN20031116_112512_000000562021_00381_08952_9393.N1	16-NOV-2003 11:25:12	Dark	55.500	108	Alp Col	2.6520	15200.	111	8952	No
236	GOM_NL__2PRFIN20031116_112712_000000372021_00381_08952_9394.N1	16-NOV-2003 11:27:12	Straylight	37.000	157	The1Eri	2.9060	9300.0	74	8952	No
237	GOM_NL__2PRFIN20031116_113209_000002112021_00381_08952_9395.N1	16-NOV-2003 11:32:09	Twi_and_stray	211.00	1	9Alp CMa	-1.4400	11000.	422	8952	No
238	GOM_NL__2PRFIN20031116_113703_000000842021_00381_08952_9396.N1	16-NOV-2003 11:37:03	Twi_and_stray	84.000	7	19Bet Ori	0.10000	14000.	168	8952	No
239	GOM_NL__2PRFIN20031116_114005_000000552021_00381_08952_9397.N1	16-NOV-2003 11:40:05	Twi_and_stray	55.000	94	92Alp Cet	2.5260	3100.0	110	8952	No
240	GOM_NL__2PRFIN20031116_114454_000000362021_00381_08952_9398.N1	16-NOV-2003 11:44:54	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	8952	No
241	GOM_NL__2PRFIN20031116_114705_000000452021_00381_08952_9399.N1	16-NOV-2003 11:47:05	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8952	No
242	GOM_NL__2PRFIN20031116_114853_000000372021_00381_08952_9400.N1	16-NOV-2003 11:48:53	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	8952	No
243	GOM_NL__2PRFIN20031116_115057_000000372021_00381_08952_9401.N1	16-NOV-2003 11:50:57	Bright	36.500	73	57Gam1And	2.2600	13100.	73	8952	No
244	GOM_NL__2PRFIN20031116_115403_000000412021_00381_08952_9402.N1	16-NOV-2003 11:54:03	Bright	40.500	35	33Alp Per	1.7950	6250.0	81	8952	No
245	GOM_NL__2PRFIN20031116_115601_000000382021_00381_08952_9403.N1	16-NOV-2003 11:56:01	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	8952	No
246	GOM_NL__2PRFIN20031116_115739_000000602021_00381_08952_9404.N1	16-NOV-2003 11:57:39	Bright	59.500	6	13Alp Aur	0.080000	3400.0	119	8952	No
247	GOM_NL__2PRFIN20031116_120040_000000592021_00381_08952_9405.N1	16-NOV-2003 12:00:40	Bright	59.000	42	34Bet Aur	1.9000	10200.	118	8952	No
248	GOM_NL__2PRFIN20031116_120412_000000382021_00381_08952_9406.N1	16-NOV-2003 12:04:12	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8952	No
249	GOM_NL__2PRFIN20031116_120834_000000372021_00381_08952_9407.N1	16-NOV-2003 12:08:34	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8952	No
250	GOM_NL__2PRFIN20031116_121028_000000382021_00381_08952_9408.N1	16-NOV-2003 12:10:28	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	8952	No
251	GOM_NL__2PRFIN20031116_121329_000000392021_00381_08952_9409.N1	16-NOV-2003 12:13:29	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	8952	No
252	GOM_NL__2PRFIN20031116_121551_000000342021_00381_08952_9410.N1	16-NOV-2003 12:15:51	Bright	33.500	39	85Eta UMa	1.8540	24000.	67	8952	No
253	GOM_NL__2PRFIN20031116_121732_000000452021_00381_08952_9411.N1	16-NOV-2003 12:17:32	Bright	44.500	174	52Psi UMa	3.0040	4400.0	89	8952	No
254	GOM_NL__2PRFIN20031116_121920_000000362021_00381_08952_9412.N1	16-NOV-2003 12:19:20	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	8952	No
255	GOM_NL__2PRFIN20031116_122357_000000342021_00381_08952_9413.N1	16-NOV-2003 12:23:57	Bright	33.500	3	16Alp Boo	-0.050000	4250.0	67	8952	No
256	GOM_NL__2PRFIN20031116_122611_000000502021_00381_08952_9414.N1	16-NOV-2003 12:26:11	Bright	49.500	96	68Del Leo	2.5600	9300.0	99	8952	No
257	GOM_NL__2PRFIN20031116_122759_000001042021_00381_08952_9415.N1	16-NOV-2003 12:27:59	Twi_and_stray	103.50	166	17Eps Leo	2.9800	6000.0	207	8952	No
258	GOM_NL__2PRFIN20031116_123252_000000942021_00381_08952_9416.N1	16-NOV-2003 12:32:52	Twi_and_stray	93.500	22	32Alp Leo	1.3600	15200.	187	8952	No
259	GOM_NL__2PRFIN20031116_123558_000000412021_00381_08952_9417.N1	16-NOV-2003 12:35:58	Twi_and_stray	40.500	100	4Gam Crv	2.5800	13100.	81	8952	No
260	GOM_NL__2PRFIN20031116_123729_000000412021_00381_08952_9418.N1	16-NOV-2003 12:37:29	Twilight	41.000	171	2Eps Crv	3.0010	4250.0	82	8952	No
261	GOM_NL__2PRFIN20031116_124342_000000382021_00381_08952_9419.N1	16-NOV-2003 12:43:42	Dark	38.000	64	Gam Cen	2.2000	10600.	76	8952	No
262	GOM_NL__2PRFIN20031116_124559_000000442021_00381_08952_9420.N1	16-NOV-2003 12:45:59	Dark	44.000	26	Gam Cru	1.6240	2900.0	88	8952	No
263	GOM_NL__2PRFIN20031116_124940_000000372021_00382_08953_9395.N1	16-NOV-2003 12:49:40	Dark	37.000	124	The Car	2.7640	30000.	74	8953	No
264	GOM_NL__2PRFIN20031116_125335_000000442021_00382_08953_9396.N1	16-NOV-2003 12:53:35	Dark	44.000	41	Eps Car	1.8600	4100.0	88	8953	No
265	GOM_NL__2PRFIN20031116_125529_000000592021_00382_08953_9397.N1	16-NOV-2003 12:55:29	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8953	No
266	GOM_NL__2PRFIN20031116_125906_000000612021_00382_08953_9398.N1	16-NOV-2003 12:59:06	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8953	No
267	GOM_NL__2PRFIN20031116_130117_000000792021_00382_08953_9399.N1	16-NOV-2003 13:01:17	Dark	78.500	88	31Eta CMa	2.4480	20000.	157	8953	No
268	GOM_NL__2PRFIN20031116_130331_000000892021_00382_08953_9400.N1	16-NOV-2003 13:03:31	Dark	88.500	23	21Eps CMa	1.5020	26000.	177	8953	No
269	GOM_NL__2PRFIN20031116_130548_000000542021_00382_08953_9401.N1	16-NOV-2003 13:05:48	Dark	54.000	108	Alp Col	2.6520	15200.	108	8953	No
270	GOM_NL__2PRFIN20031116_130748_000000392021_00382_08953_9402.N1	16-NOV-2003 13:07:48	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8953	No
271	GOM_NL__2PRFIN20031116_131245_000002042021_00382_08953_9403.N1	16-NOV-2003 13:12:45	Twi_and_stray	204.00	1	9Alp CMa	-1.4400	11000.	408	8953	No
272	GOM_NL__2PRFIN20031116_131739_000000882021_00382_08953_9404.N1	16-NOV-2003 13:17:39	Twi_and_stray	88.000	7	19Bet Ori	0.10000	14000.	176	8953	No
273	GOM_NL__2PRFIN20031116_132041_000000552021_00382_08953_9405.N1	16-NOV-2003 13:20:41	Twi_and_stray	54.500	94	92Alp Cet	2.5260	3100.0	109	8953	No
274	GOM_NL__2PRFIN20031116_132530_000000362021_00382_08953_9406.N1	16-NOV-2003 13:25:30	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	8953	No
275	GOM_NL__2PRFIN20031116_132740_000000432021_00382_08953_9407.N1	16-NOV-2003 13:27:40	Bright	43.000	146	25Eta Tau	2.8730	15200.	86	8953	No
276	GOM_NL__2PRFIN20031116_132929_000000362021_00382_08953_9408.N1	16-NOV-2003 13:29:29	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	8953	No
277	GOM_NL__2PRFIN20031116_133133_000000392021_00382_08953_9409.N1	16-NOV-2003 13:31:33	Bright	39.000	73	57Gam1And	2.2600	13100.	78	8953	No
278	GOM_NL__2PRFIN20031116_133439_000000402021_00382_08953_9410.N1	16-NOV-2003 13:34:39	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	8953	No



279	GOM_NL__2PRFIN20031116_133637_000000362021_00382_08953_9411.N1	16-NOV-2003 13:36:37	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	8953	No
280	GOM_NL__2PRFIN20031116_133814_000000572021_00382_08953_9412.N1	16-NOV-2003 13:38:14	Bright	56.500	6	13Alp Aur	0.080000	3400.0	113	8953	No
281	GOM_NL__2PRFIN20031116_134114_000000602021_00382_08953_9413.N1	16-NOV-2003 13:41:14	Bright	59.500	42	34Bet Aur	1.9000	10200.	119	8953	No
282	GOM_NL__2PRFIN20031116_134448_000000372021_00382_08953_9414.N1	16-NOV-2003 13:44:48	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8953	No
283	GOM_NL__2PRFIN20031116_134910_000000362021_00382_08953_9415.N1	16-NOV-2003 13:49:10	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8953	No
284	GOM_NL__2PRFIN20031116_135105_000000372021_00382_08953_9416.N1	16-NOV-2003 13:51:05	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	8953	No
285	GOM_NL__2PRFIN20031116_135404_000000392021_00382_08953_9417.N1	16-NOV-2003 13:54:04	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	8953	No
286	GOM_NL__2PRFIN20031116_135627_000000342021_00382_08953_9418.N1	16-NOV-2003 13:56:27	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	8953	No
287	GOM_NL__2PRFIN20031116_135808_000000642021_00382_08953_9419.N1	16-NOV-2003 13:58:08	Bright	64.000	174	52Psi UMa	3.0040	4400.0	128	8953	No
288	GOM_NL__2PRFIN20031116_135955_000000352021_00382_08953_9420.N1	16-NOV-2003 13:59:55	Bright	35.000	152	12Alp2CVn	2.8900	11000.	70	8953	No
289	GOM_NL__2PRFIN20031116_140434_000000342021_00382_08953_9421.N1	16-NOV-2003 14:04:34	Bright	33.500	3	16Alp Boo	-0.050000	4250.0	67	8953	No
290	GOM_NL__2PRFIN20031116_140647_000000692021_00382_08953_9422.N1	16-NOV-2003 14:06:47	Bright	69.000	96	68Del Leo	2.5600	9300.0	138	8953	No
291	GOM_NL__2PRFIN20031116_140836_000001052021_00382_08953_9423.N1	16-NOV-2003 14:08:36	Twi_and_stray	104.50	166	17Eps Leo	2.9800	6000.0	209	8953	No
292	GOM_NL__2PRFIN20031116_141329_000000902021_00382_08953_9424.N1	16-NOV-2003 14:13:29	Twi_and_stray	89.500	22	32Alp Leo	1.3600	15200.	179	8953	No
293	GOM_NL__2PRFIN20031116_141634_000000392021_00382_08953_9425.N1	16-NOV-2003 14:16:34	Twi_and_stray	38.500	100	4Gam Crv	2.5800	13100.	77	8953	No
294	GOM_NL__2PRFIN20031116_141805_000000402021_00382_08953_9426.N1	16-NOV-2003 14:18:05	Twilight	39.500	171	2Eps Crv	3.0010	4250.0	79	8953	No
295	GOM_NL__2PRFIN20031116_142418_000000412021_00382_08953_9427.N1	16-NOV-2003 14:24:18	Dark	41.000	64	Gam Cen	2.2000	10600.	82	8953	No
296	GOM_NL__2PRFIN20031116_142635_000000442021_00382_08953_9428.N1	16-NOV-2003 14:26:35	Dark	44.000	26	Gam Cru	1.6240	2900.0	88	8953	No
297	GOM_NL__2PRFIN20031116_143017_000000382021_00383_08954_0226.N1	16-NOV-2003 14:30:17	Dark	38.000	124	The Car	2.7640	30000.	76	8954	No
298	GOM_NL__2PRFIN20031116_143412_000000452021_00383_08954_0227.N1	16-NOV-2003 14:34:12	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8954	No
299	GOM_NL__2PRFIN20031116_143607_000000612021_00383_08954_0228.N1	16-NOV-2003 14:36:07	Dark	60.500	70	Zet Pup	2.2460	39000.	121	8954	No
300	GOM_NL__2PRFIN20031116_143942_000000472021_00383_08954_0229.N1	16-NOV-2003 14:39:42	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	8954	No
301	GOM_NL__2PRFIN20031116_144154_000000822021_00383_08954_0230.N1	16-NOV-2003 14:41:54	Dark	81.500	88	31Eta CMa	2.4480	20000.	163	8954	No
302	GOM_NL__2PRFIN20031116_144409_000000842021_00383_08954_0231.N1	16-NOV-2003 14:44:09	Dark	84.000	23	21Eps CMa	1.5020	26000.	168	8954	No
303	GOM_NL__2PRFIN20031116_144625_000000562021_00383_08954_0232.N1	16-NOV-2003 14:46:25	Dark	55.500	108	Alp Col	2.6520	15200.	111	8954	No
304	GOM_NL__2PRFIN20031116_144824_000000402021_00383_08954_0233.N1	16-NOV-2003 14:48:24	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	8954	No
305	GOM_NL__2PRFIN20031116_145322_000002112021_00383_08954_0234.N1	16-NOV-2003 14:53:22	Twi_and_stray	211.00	1	9Alp CMa	-1.4400	11000.	422	8954	No
306	GOM_NL__2PRFIN20031116_145814_000000862021_00383_08954_0235.N1	16-NOV-2003 14:58:14	Twi_and_stray	86.000	7	19Bet Ori	0.10000	14000.	172	8954	No
307	GOM_NL__2PRFIN20031116_150116_000000512021_00383_08954_0236.N1	16-NOV-2003 15:01:16	Twi_and_stray	50.500	94	92Alp Cet	2.5260	3100.0	101	8954	No
308	GOM_NL__2PRFIN20031116_150606_000000372021_00383_08954_0237.N1	16-NOV-2003 15:06:06	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	8954	No
309	GOM_NL__2PRFIN20031116_150816_000000442021_00383_08954_0238.N1	16-NOV-2003 15:08:16	Bright	43.500	146	25Eta Tau	2.8730	15200.	87	8954	No
310	GOM_NL__2PRFIN20031116_151001_000000412021_00383_08954_0239.N1	16-NOV-2003 15:10:01	Bright	40.500	173	4Bet Tri	3.0040	8900.0	81	8954	No
311	GOM_NL__2PRFIN20031116_151208_000000392021_00383_08954_0240.N1	16-NOV-2003 15:12:08	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8954	No
312	GOM_NL__2PRFIN20031116_151513_000000402021_00383_08954_0241.N1	16-NOV-2003 15:15:13	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	8954	No
313	GOM_NL__2PRFIN20031116_151711_000000382021_00383_08954_0242.N1	16-NOV-2003 15:17:11	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	8954	No
314	GOM_NL__2PRFIN20031116_151849_000000592021_00383_08954_0243.N1	16-NOV-2003 15:18:49	Bright	58.500	6	13Alp Aur	0.080000	3400.0	117	8954	No
315	GOM_NL__2PRFIN20031116_152148_000000632021_00383_08954_0244.N1	16-NOV-2003 15:21:48	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8954	No
316	GOM_NL__2PRFIN20031116_152522_000000392021_00383_08954_0245.N1	16-NOV-2003 15:25:22	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8954	No
317	GOM_NL__2PRFIN20031116_152942_000000402021_00383_08954_0246.N1	16-NOV-2003 15:29:42	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8954	No
318	GOM_NL__2PRFIN20031116_153138_000000392021_00383_08954_0247.N1	16-NOV-2003 15:31:38	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	8954	No
319	GOM_NL__2PRFIN20031116_153439_000000402021_00383_08954_0248.N1	16-NOV-2003 15:34:39	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	8954	No
320	GOM_NL__2PRFIN20031116_153659_000000402021_00383_08954_0249.N1	16-NOV-2003 15:36:59	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	8954	No
321	GOM_NL__2PRFIN20031116_153843_000000642021_00383_08954_0250.N1	16-NOV-2003 15:38:43	Bright	64.000	174	52Psi UMa	3.0040	4400.0	128	8954	No
322	GOM_NL__2PRFIN20031116_154031_000000362021_00383_08954_0251.N1	16-NOV-2003 15:40:31	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	8954	No
323	GOM_NL__2PRFIN20031116_154505_000000382021_00383_08954_0252.N1	16-NOV-2003 15:45:05	Bright	37.500	3	16Alp Boo	-0.050000	4250.0	75	8954	No
324	GOM_NL__2PRFIN20031116_154722_000000512021_00383_08954_0253.N1	16-NOV-2003 15:47:22	Bright	50.500	96	68Del Leo	2.5600	9300.0	101	8954	No
325	GOM_NL__2PRFIN20031116_154913_000001052021_00383_08954_0254.N1	16-NOV-2003 15:49:13	Twi_and_stray	105.00	166	17Eps Leo	2.9800	6000.0	210	8954	No
326	GOM_NL__2PRFIN20031116_155406_000000922021_00383_08954_0255.N1	16-NOV-2003 15:54:06	Twi_and_stray	92.000	22	32Alp Leo	1.3600	15200.	184	8954	No
327	GOM_NL__2PRFIN20031116_155709_000000452021_00383_08954_0256.N1	16-NOV-2003 15:57:09	Twi_and_stray	44.500	100	4Gam Crv	2.5800	13100.	89	8954	No
328	GOM_NL__2PRFIN20031116_155840_000000472021_00383_08954_0257.N1	16-NOV-2003 15:58:40	Twilight	46.500	171	2Eps Crv	3.0010	4250.0	93	8954	No
329	GOM_NL__2PRFIN20031116_160453_000000432021_00383_08954_0258.N1	16-NOV-2003 16:04:53	Dark	42.500	64	Gam Cen	2.2000	10600.	85	8954	No
330	GOM_NL__2PRFIN20031116_160709_000000462021_00383_08954_0259.N1	16-NOV-2003 16:07:09	Dark	46.000	26	Gam Cru	1.6240	2900.0	92	8954	No
331	GOM_NL__2PRFIN20031116_161051_000000392021_00384_08955_0226.N1	16-NOV-2003 16:10:51	Dark	39.000	124	The Car	2.7640	30000.	78	8955	No
332	GOM_NL__2PRFIN20031116_161448_000000462021_00384_08955_0227.N1	16-NOV-2003 16:14:48	Dark	45.500	41	Eps Car	1.8600	4100.0	91	8955	No
333	GOM_NL__2PRFIN20031116_161642_000000592021_00384_08955_0228.N1	16-NOV-2003 16:16:42	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8955	No
334	GOM_NL__2PRFIN20031116_162015_000000612021_00384_08955_0229.N1	16-NOV-2003 16:20:15	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8955	No
335	GOM_NL__2PRFIN20031116_162231_000000842021_00384_08955_0230.N1	16-NOV-2003 16:22:31	Dark	84.000	88	31Eta CMa	2.4480	20000.	168	8955	No
336	GOM_NL__2PRFIN20031116_162445_000000822021_00384_08955_0231.N1	16-NOV-2003 16:24:45	Dark	82.000	23	21Eps CMa	1.5020	26000.	164	8955	No
337	GOM_NL__2PRFIN20031116_162858_000000412021_00384_08955_0232.N1	16-NOV-2003 16:28:58	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8955	No

338	GOM_NL__2PRFIN20031116_163357_000002032021_00384_08955_0233.N1	16-NOV-2003 16:33:57	Straylight	202.50	1	9Alp CMa	-1.4400	11000.	405	8955	No
339	GOM_NL__2PRFIN20031116_163849_000000932021_00384_08955_0234.N1	16-NOV-2003 16:38:49	Twilight	92.500	7	19Bet Ori	0.10000	14000.	185	8955	No
340	GOM_NL__2PRFIN20031116_164151_000000562021_00384_08955_0235.N1	16-NOV-2003 16:41:51	Twilight	55.500	94	92Alp Cet	2.5260	3100.0	111	8955	No
341	GOM_NL__2PRFIN20031116_164641_000000372021_00384_08955_0236.N1	16-NOV-2003 16:46:41	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	8955	No
342	GOM_NL__2PRFIN20031116_164850_000000462021_00384_08955_0237.N1	16-NOV-2003 16:48:50	Bright	46.000	146	25Eta Tau	2.8730	15200.	92	8955	No
343	GOM_NL__2PRFIN20031116_165040_000000382021_00384_08955_0238.N1	16-NOV-2003 16:50:40	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	8955	No
344	GOM_NL__2PRFIN20031116_165244_000000392021_00384_08955_0239.N1	16-NOV-2003 16:52:44	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8955	No
345	GOM_NL__2PRFIN20031116_165549_000000412021_00384_08955_0240.N1	16-NOV-2003 16:55:49	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	8955	No
346	GOM_NL__2PRFIN20031116_165748_000000372021_00384_08955_0241.N1	16-NOV-2003 16:57:48	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	8955	No
347	GOM_NL__2PRFIN20031116_165924_000000572021_00384_08955_0242.N1	16-NOV-2003 16:59:24	Bright	56.500	6	13Alp Aur	0.080000	3400.0	113	8955	No
348	GOM_NL__2PRFIN20031116_170223_000000622021_00384_08955_0243.N1	16-NOV-2003 17:02:23	Bright	61.500	42	34Bet Aur	1.9000	10200.	123	8955	No
349	GOM_NL__2PRFIN20031116_170559_000000382021_00384_08955_0244.N1	16-NOV-2003 17:05:59	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8955	No
350	GOM_NL__2PRFIN20031116_171021_000000402021_00384_08955_0245.N1	16-NOV-2003 17:10:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8955	No
351	GOM_NL__2PRFIN20031116_171216_000000382021_00384_08955_0246.N1	16-NOV-2003 17:12:16	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	8955	No
352	GOM_NL__2PRFIN20031116_171515_000000442021_00384_08955_0247.N1	16-NOV-2003 17:15:15	Bright	44.000	82	48Bet UMa	2.3650	10600.	88	8955	No
353	GOM_NL__2PRFIN20031116_171738_000000362021_00384_08955_0248.N1	16-NOV-2003 17:17:38	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	8955	No
354	GOM_NL__2PRFIN20031116_171919_000000642021_00384_08955_0249.N1	16-NOV-2003 17:19:19	Bright	64.000	174	52Psi UMa	3.0040	4400.0	128	8955	No
355	GOM_NL__2PRFIN20031116_172107_000000492021_00384_08955_0250.N1	16-NOV-2003 17:21:07	Bright	48.500	152	12Alp2CVn	2.8900	11000.	97	8955	No
356	GOM_NL__2PRFIN20031116_172544_000000362021_00384_08955_0251.N1	16-NOV-2003 17:25:44	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	8955	No
357	GOM_NL__2PRFIN20031116_172800_000000702021_00384_08955_0252.N1	16-NOV-2003 17:28:00	Bright	70.000	96	68Del Leo	2.5600	9300.0	140	8955	No
358	GOM_NL__2PRFIN20031116_172950_000001072021_00384_08955_0253.N1	16-NOV-2003 17:29:50	Twilight	106.50	166	17Eps Leo	2.9800	6000.0	213	8955	No
359	GOM_NL__2PRFIN20031116_173443_000000972021_00384_08955_0254.N1	16-NOV-2003 17:34:43	Twilight	96.500	22	32Alp Leo	1.3600	15200.	193	8955	No
360	GOM_NL__2PRFIN20031116_173746_000000412021_00384_08955_0255.N1	16-NOV-2003 17:37:46	Twilight	41.000	100	4Gam Crv	2.5800	13100.	82	8955	No
361	GOM_NL__2PRFIN20031116_173917_000000442021_00384_08955_0256.N1	16-NOV-2003 17:39:17	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	8955	No
362	GOM_NL__2PRFIN20031116_174529_000000412021_00384_08955_0257.N1	16-NOV-2003 17:45:29	Dark	41.000	64	Gam Cen	2.2000	10600.	82	8955	No
363	GOM_NL__2PRFIN20031116_174745_000000522021_00384_08955_0258.N1	16-NOV-2003 17:47:45	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	8955	No
364	GOM_NL__2PRFIN20031116_174923_000000472021_00384_08955_0259.N1	16-NOV-2003 17:49:23	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	8955	No
365	GOM_NL__2PRFIN20031116_175128_000000392021_00385_08956_0226.N1	16-NOV-2003 17:51:28	Dark	39.000	124	The Car	2.7640	30000.	78	8956	No
366	GOM_NL__2PRFIN20031116_175524_000000482021_00385_08956_0227.N1	16-NOV-2003 17:55:24	Dark	48.000	41	Eps Car	1.8600	4100.0	96	8956	No
367	GOM_NL__2PRFIN20031116_175719_000000592021_00385_08956_0228.N1	16-NOV-2003 17:57:19	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8956	No
368	GOM_NL__2PRFIN20031116_180052_000000612021_00385_08956_0229.N1	16-NOV-2003 18:00:52	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8956	No
369	GOM_NL__2PRFIN20031116_180308_000000852021_00385_08956_0230.N1	16-NOV-2003 18:03:08	Dark	84.500	88	31Eta CMa	2.4480	20000.	169	8956	No
370	GOM_NL__2PRFIN20031116_180522_000000852021_00385_08956_0231.N1	16-NOV-2003 18:05:22	Dark	85.000	23	21Eps CMa	1.5020	26000.	170	8956	No
371	GOM_NL__2PRFIN20031116_180934_000000432021_00385_08956_0232.N1	16-NOV-2003 18:09:34	Straylight	42.500	157	The1Eri	2.9060	9300.0	85	8956	No
372	GOM_NL__2PRFIN20031116_181433_000002112021_00385_08956_0233.N1	16-NOV-2003 18:14:33	Twilight	211.00	1	9Alp CMa	-1.4400	11000.	422	8956	No
373	GOM_NL__2PRFIN20031116_181925_000000852021_00385_08956_0234.N1	16-NOV-2003 18:19:25	Twilight	84.500	7	19Bet Ori	0.10000	14000.	169	8956	No
374	GOM_NL__2PRFIN20031116_182224_000000542021_00385_08956_0235.N1	16-NOV-2003 18:22:24	Twilight	53.500	94	92Alp Cet	2.5260	3100.0	107	8956	No
375	GOM_NL__2PRFIN20031116_182716_000000392021_00385_08956_0236.N1	16-NOV-2003 18:27:16	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8956	No
376	GOM_NL__2PRFIN20031116_182925_000000452021_00385_08956_0237.N1	16-NOV-2003 18:29:25	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8956	No
377	GOM_NL__2PRFIN20031116_183115_000000382021_00385_08956_0238.N1	16-NOV-2003 18:31:15	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	8956	No
378	GOM_NL__2PRFIN20031116_183319_000000402021_00385_08956_0239.N1	16-NOV-2003 18:33:19	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8956	No
379	GOM_NL__2PRFIN20031116_183624_000000432021_00385_08956_0240.N1	16-NOV-2003 18:36:24	Bright	43.000	35	33Alp Per	1.7950	6250.0	86	8956	No
380	GOM_NL__2PRFIN20031116_183823_000000392021_00385_08956_0241.N1	16-NOV-2003 18:38:23	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	8956	No
381	GOM_NL__2PRFIN20031116_183958_000000582021_00385_08956_0242.N1	16-NOV-2003 18:39:58	Bright	57.500	6	13Alp Aur	0.080000	3400.0	115	8956	No
382	GOM_NL__2PRFIN20031116_184257_000000632021_00385_08956_0243.N1	16-NOV-2003 18:42:57	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8956	No
383	GOM_NL__2PRFIN20031116_184634_000000402021_00385_08956_0244.N1	16-NOV-2003 18:46:34	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8956	No
384	GOM_NL__2PRFIN20031116_185057_000000392021_00385_08956_0245.N1	16-NOV-2003 18:50:57	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8956	No
385	GOM_NL__2PRFIN20031116_185252_000000372021_00385_08956_0246.N1	16-NOV-2003 18:52:52	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	8956	No
386	GOM_NL__2PRFIN20031116_185551_000000412021_00385_08956_0247.N1	16-NOV-2003 18:55:51	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	8956	No
387	GOM_NL__2PRFIN20031116_185813_000000522021_00385_08956_0248.N1	16-NOV-2003 18:58:13	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8956	No
388	GOM_NL__2PRFIN20031116_185955_000000462021_00385_08956_0249.N1	16-NOV-2003 18:59:55	Bright	46.000	174	52Psi UMa	3.0040	4400.0	92	8956	No
389	GOM_NL__2PRFIN20031116_190620_000000362021_00385_08956_0250.N1	16-NOV-2003 19:06:20	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	8956	No
390	GOM_NL__2PRFIN20031116_190836_000000702021_00385_08956_0251.N1	16-NOV-2003 19:08:36	Bright	70.000	96	68Del Leo	2.5600	9300.0	140	8956	No
391	GOM_NL__2PRFIN20031116_191026_000001082021_00385_08956_0252.N1	16-NOV-2003 19:10:26	Twilight	107.50	166	17Eps Leo	2.9800	6000.0	215	8956	No
392	GOM_NL__2PRFIN20031116_191521_000000942021_00385_08956_0253.N1	16-NOV-2003 19:15:21	Twilight	93.500	22	32Alp Leo	1.3600	15200.	187	8956	No
393	GOM_NL__2PRFIN20031116_191822_000000422021_00385_08956_0254.N1	16-NOV-2003 19:18:22	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	8956	No
394	GOM_NL__2PRFIN20031116_191954_000000432021_00385_08956_0255.N1	16-NOV-2003 19:19:54	Twilight	43.000	171	2Eps Crv	3.0010	4250.0	86	8956	No
395	GOM_NL__2PRFIN20031116_192603_000000432021_00385_08956_0256.N1	16-NOV-2003 19:26:03	Dark	42.500	64	Gam Cen	2.2000	10600.	85	8956	No
396	GOM_NL__2PRFIN20031116_192819_000000522021_00385_08956_0257.N1	16-NOV-2003 19:28:19	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	8956	No

397	GOM_NL__2PRFIN20031116_192959_00000482021_00385_08956_0258.N1	16-NOV-2003 19:29:59	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	8956	No
398	GOM_NL__2PRFIN20031116_193202_00000422021_00386_08957_0372.N1	16-NOV-2003 19:32:02	Dark	42.000	124	The Car	2.7640	30000.	84	8957	No
399	GOM_NL__2PRFIN20031116_193601_00000462021_00386_08957_0373.N1	16-NOV-2003 19:36:01	Dark	46.000	41	Eps Car	1.8600	4100.0	92	8957	No
400	GOM_NL__2PRFIN20031116_193757_00000612021_00386_08957_0374.N1	16-NOV-2003 19:37:57	Dark	60.500	70	Zet Pup	2.2460	39000.	121	8957	No
401	GOM_NL__2PRFIN20031116_194130_00000612021_00386_08957_0375.N1	16-NOV-2003 19:41:30	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8957	No
402	GOM_NL__2PRFIN20031116_194346_00000882021_00386_08957_0376.N1	16-NOV-2003 19:43:46	Dark	87.500	88	31Eta CMa	2.4480	20000.	175	8957	No
403	GOM_NL__2PRFIN20031116_194559_00000852021_00386_08957_0377.N1	16-NOV-2003 19:45:59	Dark	84.500	23	21Eps CMa	1.5020	26000.	169	8957	No
404	GOM_NL__2PRFIN20031116_195010_00000442021_00386_08957_0378.N1	16-NOV-2003 19:50:10	Straylight	43.500	157	The1Eri	2.9060	9300.0	87	8957	No
405	GOM_NL__2PRFIN20031116_195510_00000202021_00386_08957_0379.N1	16-NOV-2003 19:55:10	Straylight	201.50	1	9Alp CMa	-1.4400	11000.	403	8957	No
406	GOM_NL__2PRFIN20031116_195959_00000822021_00386_08957_0380.N1	16-NOV-2003 19:59:59	Twilight	82.000	7	19Bet Ori	0.10000	14000.	164	8957	No
407	GOM_NL__2PRFIN20031116_200300_00000562021_00386_08957_0381.N1	16-NOV-2003 20:03:00	Twilight	56.000	94	92Alp Cet	2.5260	3100.0	112	8957	No
408	GOM_NL__2PRFIN20031116_200752_00000392021_00386_08957_0382.N1	16-NOV-2003 20:07:52	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8957	No
409	GOM_NL__2PRFIN20031116_201001_00000452021_00386_08957_0383.N1	16-NOV-2003 20:10:01	Bright	44.500	146	25Eta Tau	2.8730	15200.	89	8957	No
410	GOM_NL__2PRFIN20031116_201151_00000392021_00386_08957_0384.N1	16-NOV-2003 20:11:51	Bright	38.500	173	4Bet Tri	3.0040	8900.0	77	8957	No
411	GOM_NL__2PRFIN20031116_201355_00000382021_00386_08957_0385.N1	16-NOV-2003 20:13:55	Bright	38.000	73	57Gam1And	2.2600	13100.	76	8957	No
412	GOM_NL__2PRFIN20031116_201658_00000452021_00386_08957_0386.N1	16-NOV-2003 20:16:58	Bright	44.500	35	33Alp Per	1.7950	6250.0	89	8957	No
413	GOM_NL__2PRFIN20031116_201859_00000382021_00386_08957_0387.N1	16-NOV-2003 20:18:59	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	8957	No
414	GOM_NL__2PRFIN20031116_202033_00000792021_00386_08957_0388.N1	16-NOV-2003 20:20:33	Bright	79.000	6	13Alp Aur	0.080000	3400.0	158	8957	No
415	GOM_NL__2PRFIN20031116_202332_00000642021_00386_08957_0389.N1	16-NOV-2003 20:23:32	Bright	64.000	42	34Bet Aur	1.9000	10200.	128	8957	No
416	GOM_NL__2PRFIN20031116_202708_00000412021_00386_08957_0390.N1	16-NOV-2003 20:27:08	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	8957	No
417	GOM_NL__2PRFIN20031116_203132_00000392021_00386_08957_0391.N1	16-NOV-2003 20:31:32	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8957	No
418	GOM_NL__2PRFIN20031116_203325_00000412021_00386_08957_0392.N1	16-NOV-2003 20:33:25	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	8957	No
419	GOM_NL__2PRFIN20031116_203626_00000612021_00386_08957_0393.N1	16-NOV-2003 20:36:26	Bright	61.000	82	48Bet UMa	2.3650	10600.	122	8957	No
420	GOM_NL__2PRFIN20031116_203849_00000392021_00386_08957_0394.N1	16-NOV-2003 20:38:49	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	8957	No
421	GOM_NL__2PRFIN20031116_204030_00000642021_00386_08957_0395.N1	16-NOV-2003 20:40:30	Bright	63.500	174	52Psi UMa	3.0040	4400.0	127	8957	No
422	GOM_NL__2PRFIN20031116_204219_00000532021_00386_08957_0396.N1	16-NOV-2003 20:42:19	Bright	53.000	152	12Alp2CVn	2.8900	11000.	106	8957	No
423	GOM_NL__2PRFIN20031116_204654_00000382021_00386_08957_0397.N1	16-NOV-2003 20:46:54	Bright	38.000	3	16Alp Boo	-0.050000	4250.0	76	8957	No
424	GOM_NL__2PRFIN20031116_204912_00000702021_00386_08957_0398.N1	16-NOV-2003 20:49:12	Bright	70.000	96	68Del Leo	2.5600	9300.0	140	8957	No
425	GOM_NL__2PRFIN20031116_205103_000001092021_00386_08957_0399.N1	16-NOV-2003 20:51:03	Twilight	109.00	166	17Eps Leo	2.9800	6000.0	218	8957	No
426	GOM_NL__2PRFIN20031116_205558_00000912021_00386_08957_0400.N1	16-NOV-2003 20:55:58	Twilight	90.500	22	32Alp Leo	1.3600	15200.	181	8957	No
427	GOM_NL__2PRFIN20031116_205858_00000402021_00386_08957_0401.N1	16-NOV-2003 20:58:58	Twilight	40.000	100	4Gam Crv	2.5800	13100.	80	8957	No
428	GOM_NL__2PRFIN20031116_210029_00000492021_00386_08957_0402.N1	16-NOV-2003 21:00:29	Twilight	49.000	171	2Eps Crv	3.0010	4250.0	98	8957	No
429	GOM_NL__2PRFIN20031116_210641_00000442021_00386_08957_0403.N1	16-NOV-2003 21:06:41	Dark	44.000	64	Gam Cen	2.2000	10600.	88	8957	No
430	GOM_NL__2PRFIN20031116_210858_00000522021_00386_08957_0404.N1	16-NOV-2003 21:08:58	Dark	51.500	26	Gam Cru	1.6240	2900.0	103	8957	No
431	GOM_NL__2PRFIN20031116_211035_00000482021_00386_08957_0405.N1	16-NOV-2003 21:10:35	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	8957	No
432	GOM_NL__2PRFIN20031116_211240_00000402021_00387_08958_0373.N1	16-NOV-2003 21:12:40	Dark	40.000	124	The Car	2.7640	30000.	80	8958	No
433	GOM_NL__2PRFIN20031116_211637_00000452021_00387_08958_0374.N1	16-NOV-2003 21:16:37	Dark	45.000	41	Eps Car	1.8600	4100.0	90	8958	No
434	GOM_NL__2PRFIN20031116_211834_00000572021_00387_08958_0375.N1	16-NOV-2003 21:18:34	Dark	56.500	70	Zet Pup	2.2460	39000.	113	8958	No
435	GOM_NL__2PRFIN20031116_212205_00000612021_00387_08958_0376.N1	16-NOV-2003 21:22:05	Dark	61.000	2	Alp Car	-0.73600	7000.0	122	8958	No
436	GOM_NL__2PRFIN20031116_212423_00000852021_00387_08958_0377.N1	16-NOV-2003 21:24:23	Dark	84.500	88	31Eta CMa	2.4480	20000.	169	8958	No
437	GOM_NL__2PRFIN20031116_212636_00000822021_00387_08958_0378.N1	16-NOV-2003 21:26:36	Dark	82.000	23	21Eps CMa	1.5020	26000.	164	8958	No
438	GOM_NL__2PRFIN20031116_213045_00000442021_00387_08958_0379.N1	16-NOV-2003 21:30:45	Straylight	43.500	157	The1Eri	2.9060	9300.0	87	8958	No
439	GOM_NL__2PRFIN20031116_213545_000001852021_00387_08958_0380.N1	16-NOV-2003 21:35:45	Straylight	184.50	1	9Alp CMa	-1.4400	11000.	369	8958	No
440	GOM_NL__2PRFIN20031116_214035_00000822021_00387_08958_0381.N1	16-NOV-2003 21:40:35	Twilight	82.000	7	19Bet Ori	0.10000	14000.	164	8958	No
441	GOM_NL__2PRFIN20031116_214338_00000512021_00387_08958_0382.N1	16-NOV-2003 21:43:38	Twilight	50.500	94	92Alp Cet	2.5260	3100.0	101	8958	No
442	GOM_NL__2PRFIN20031116_214828_00000402021_00387_08958_0383.N1	16-NOV-2003 21:48:28	Bright	40.000	105	6Bet Ari	2.6450	8900.0	80	8958	No
443	GOM_NL__2PRFIN20031116_215036_00000452021_00387_08958_0384.N1	16-NOV-2003 21:50:36	Bright	45.000	146	25Eta Tau	2.8730	15200.	90	8958	No
444	GOM_NL__2PRFIN20031116_215225_00000402021_00387_08958_0385.N1	16-NOV-2003 21:52:25	Bright	39.500	173	4Bet Tri	3.0040	8900.0	79	8958	No
445	GOM_NL__2PRFIN20031116_215431_00000412021_00387_08958_0386.N1	16-NOV-2003 21:54:31	Bright	41.000	73	57Gam1And	2.2600	13100.	82	8958	No
446	GOM_NL__2PRFIN20031116_215735_00000422021_00387_08958_0387.N1	16-NOV-2003 21:57:35	Bright	42.000	35	33Alp Per	1.7950	6250.0	84	8958	No
447	GOM_NL__2PRFIN20031116_215936_00000352021_00387_08958_0388.N1	16-NOV-2003 21:59:36	Bright	35.000	110	37Del Cas	2.6780	8900.0	70	8958	No
448	GOM_NL__2PRFIN20031116_220108_00000562021_00387_08958_0389.N1	16-NOV-2003 22:01:08	Bright	55.500	6	13Alp Aur	0.080000	3400.0	111	8958	No
449	GOM_NL__2PRFIN20031116_220406_00000632021_00387_08958_0390.N1	16-NOV-2003 22:04:06	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8958	No
450	GOM_NL__2PRFIN20031116_220744_00000412021_00387_08958_0391.N1	16-NOV-2003 22:07:44	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8958	No
451	GOM_NL__2PRFIN20031116_221208_00000362021_00387_08958_0392.N1	16-NOV-2003 22:12:08	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8958	No
452	GOM_NL__2PRFIN20031116_221403_00000392021_00387_08958_0393.N1	16-NOV-2003 22:14:03	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	8958	No
453	GOM_NL__2PRFIN20031116_221702_00000612021_00387_08958_0394.N1	16-NOV-2003 22:17:02	Bright	61.000	82	48Bet UMa	2.3650	10600.	122	8958	No
454	GOM_NL__2PRFIN20031116_221925_00000382021_00387_08958_0395.N1	16-NOV-2003 22:19:25	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	8958	No
455	GOM_NL__2PRFIN20031116_222106_00000442021_00387_08958_0396.N1	16-NOV-2003 22:21:06	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	8958	No

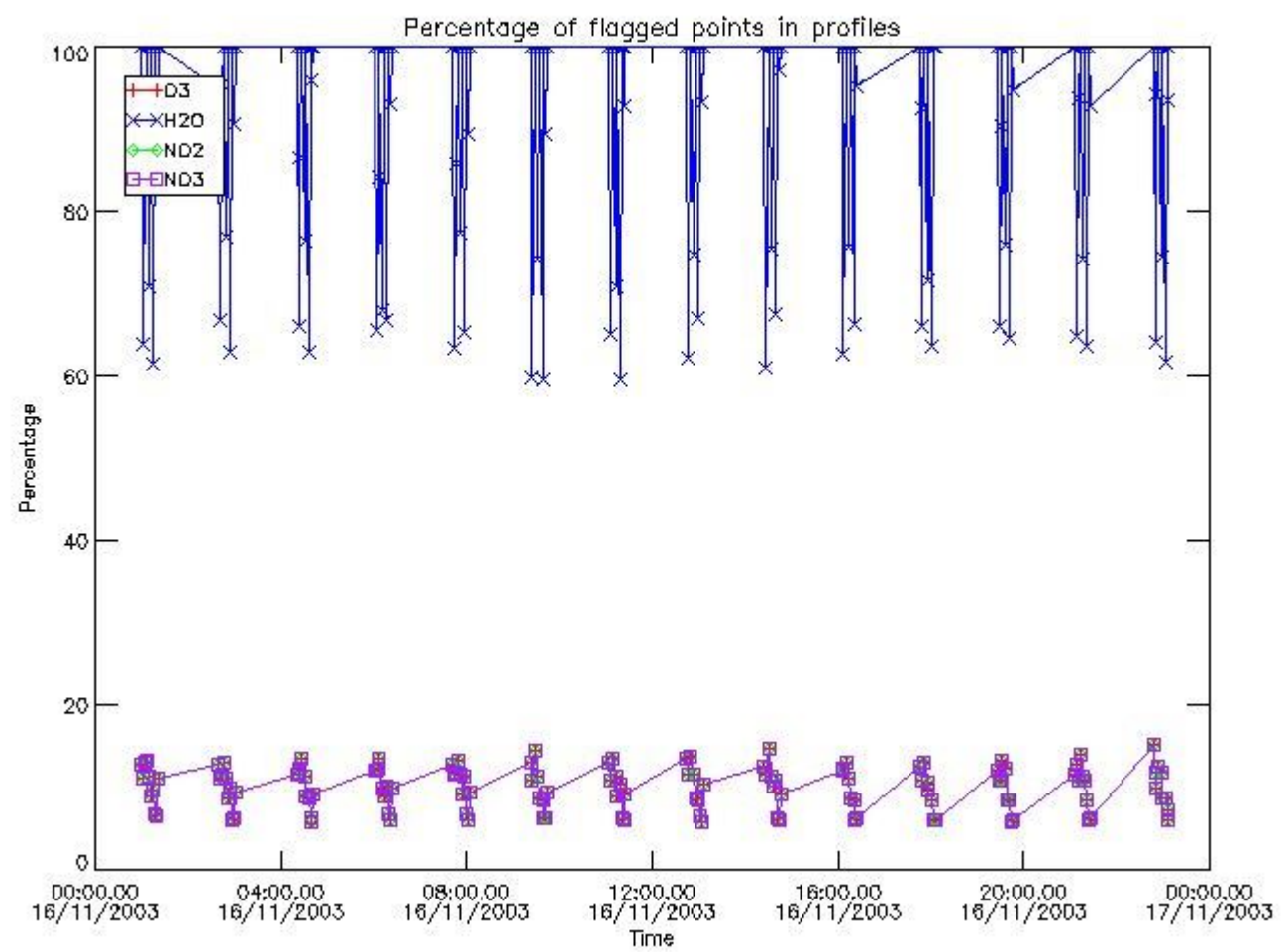


456	GOM_NL__2PRFIN20031116_222255_000000362021_00387_08958_0397.N1	16-NOV-2003 22:22:55	Bright	35.500	152	12Alp2CVn	2.8900	11000.	71	8958	No
457	GOM_NL__2PRFIN20031116_222732_000000362021_00387_08958_0398.N1	16-NOV-2003 22:27:32	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	8958	No
458	GOM_NL__2PRFIN20031116_222948_000000632021_00387_08958_0399.N1	16-NOV-2003 22:29:48	Bright	63.000	96	68Del Leo	2.5600	9300.0	126	8958	No
459	GOM_NL__2PRFIN20031116_223140_000001072021_00387_08958_0400.N1	16-NOV-2003 22:31:40	Twilight	106.50	166	17Eps Leo	2.9800	6000.0	213	8958	No
460	GOM_NL__2PRFIN20031116_223635_000000932021_00387_08958_0401.N1	16-NOV-2003 22:36:35	Twilight	92.500	22	32Alp Leo	1.3600	15200.	185	8958	No
461	GOM_NL__2PRFIN20031116_223935_000000432021_00387_08958_0402.N1	16-NOV-2003 22:39:35	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	8958	No
462	GOM_NL__2PRFIN20031116_224106_000000492021_00387_08958_0403.N1	16-NOV-2003 22:41:06	Twilight	48.500	171	2Eps Crv	3.0010	4250.0	97	8958	No
463	GOM_NL__2PRFIN20031116_224715_000000442021_00387_08958_0404.N1	16-NOV-2003 22:47:15	Dark	43.500	64	Gam Cen	2.2000	10600.	87	8958	No
464	GOM_NL__2PRFIN20031116_224933_000000522021_00387_08958_0405.N1	16-NOV-2003 22:49:33	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	8958	No
465	GOM_NL__2PRFIN20031116_225111_000000442021_00387_08958_0406.N1	16-NOV-2003 22:51:11	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	8958	No
466	GOM_NL__2PRFIN20031116_225316_000000412021_00388_08959_0377.N1	16-NOV-2003 22:53:16	Dark	40.500	124	The Car	2.7640	30000.	81	8959	No
467	GOM_NL__2PRFIN20031116_225714_000000442021_00388_08959_0378.N1	16-NOV-2003 22:57:14	Dark	43.500	41	Eps Car	1.8600	4100.0	87	8959	No
468	GOM_NL__2PRFIN20031116_225911_000000592021_00388_08959_0379.N1	16-NOV-2003 22:59:11	Dark	58.500	70	Zet Pup	2.2460	39000.	117	8959	No
469	GOM_NL__2PRFIN20031116_230243_000000582021_00388_08959_0380.N1	16-NOV-2003 23:02:43	Dark	58.000	2	Alp Car	-0.73600	7000.0	116	8959	No
470	GOM_NL__2PRFIN20031116_230501_000000842021_00388_08959_0381.N1	16-NOV-2003 23:05:01	Dark	84.000	88	31Eta CMa	2.4480	20000.	168	8959	No
471	GOM_NL__2PRFIN20031116_230714_000000862021_00388_08959_0382.N1	16-NOV-2003 23:07:14	Dark	86.000	23	21Eps CMa	1.5020	26000.	172	8959	No
472	GOM_NL__2PRFIN20031116_231123_000000402021_00388_08959_0383.N1	16-NOV-2003 23:11:23	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	8959	No
473	GOM_NL__2PRFIN20031116_231622_000001982021_00388_08959_0384.N1	16-NOV-2003 23:16:22	Straylight	198.00	1	9Alp CMa	-1.4400	11000.	396	8959	No
474	GOM_NL__2PRFIN20031116_232111_000000892021_00388_08959_0385.N1	16-NOV-2003 23:21:11	Twilight	89.000	7	19Bet Ori	0.10000	14000.	178	8959	No
475	GOM_NL__2PRFIN20031116_232414_000000562021_00388_08959_0386.N1	16-NOV-2003 23:24:14	Twilight	56.000	94	92Alp Cet	2.5260	3100.0	112	8959	No
476	GOM_NL__2PRFIN20031116_232904_000000392021_00388_08959_0387.N1	16-NOV-2003 23:29:04	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8959	No
477	GOM_NL__2PRFIN20031116_233112_000000452021_00388_08959_0388.N1	16-NOV-2003 23:31:12	Bright	45.000	146	25Eta Tau	2.8730	15200.	90	8959	No
478	GOM_NL__2PRFIN20031116_233301_000000402021_00388_08959_0389.N1	16-NOV-2003 23:33:01	Bright	40.000	173	4Bet Tri	3.0040	8900.0	80	8959	No
479	GOM_NL__2PRFIN20031116_233507_000000382021_00388_08959_0390.N1	16-NOV-2003 23:35:07	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8959	No
480	GOM_NL__2PRFIN20031116_233809_000000432021_00388_08959_0391.N1	16-NOV-2003 23:38:09	Bright	43.000	35	33Alp Per	1.7950	6250.0	86	8959	No
481	GOM_NL__2PRFIN20031116_234012_000000362021_00388_08959_0392.N1	16-NOV-2003 23:40:12	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	8959	No
482	GOM_NL__2PRFIN20031116_234143_000000572021_00388_08959_0393.N1	16-NOV-2003 23:41:43	Bright	56.500	6	13Alp Aur	0.080000	3400.0	113	8959	No
483	GOM_NL__2PRFIN20031116_234441_000000632021_00388_08959_0394.N1	16-NOV-2003 23:44:41	Bright	62.500	42	34Bet Aur	1.9000	10200.	125	8959	No
484	GOM_NL__2PRFIN20031116_234819_000000412021_00388_08959_0395.N1	16-NOV-2003 23:48:19	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8959	No
485	GOM_NL__2PRFIN20031116_235244_000000402021_00388_08959_0396.N1	16-NOV-2003 23:52:44	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8959	No
486	GOM_NL__2PRFIN20031116_235438_000000422021_00388_08959_0397.N1	16-NOV-2003 23:54:38	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	8959	No
487	GOM_NL__2PRFIN20031116_235738_000000402021_00388_08959_0398.N1	16-NOV-2003 23:57:38	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	8959	No

### 3. Quality information per product

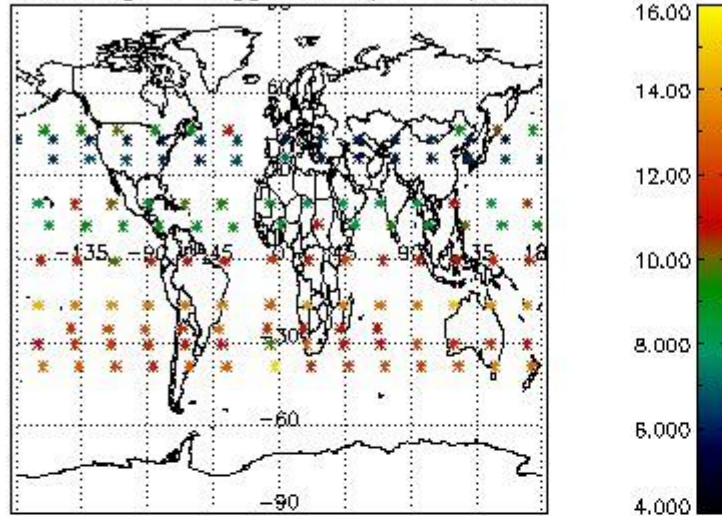
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

#### 3.1 Plot quality information per product (time dependant)

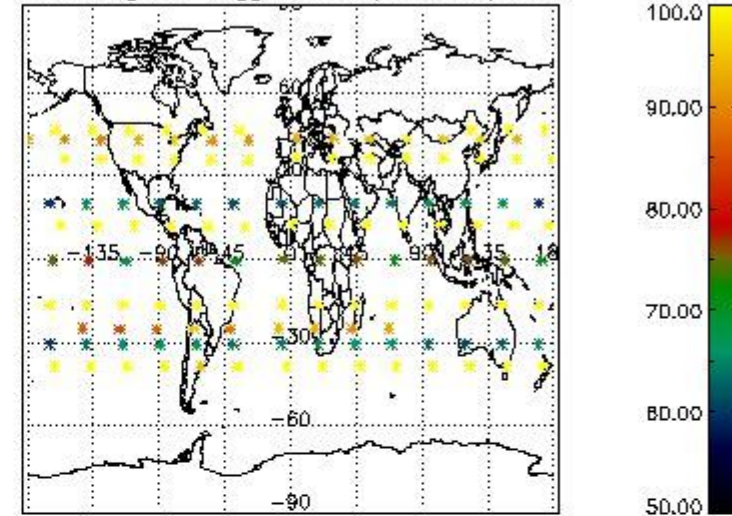


3.2 Plot quality information per product (world map)

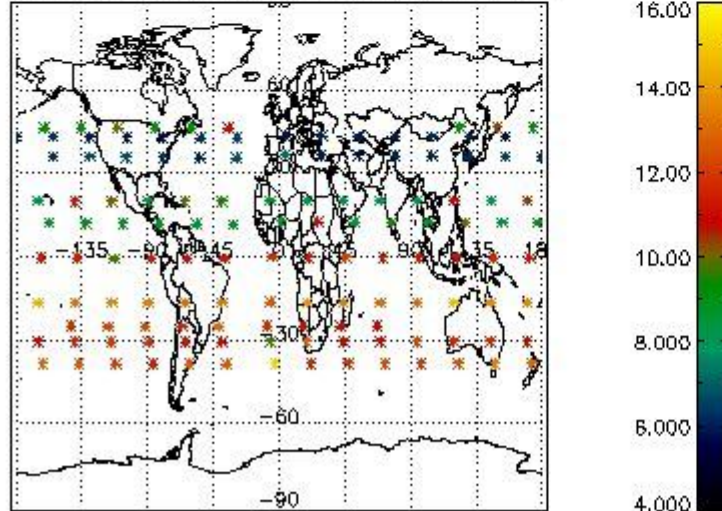
Percentage of flagged data per O3 profile



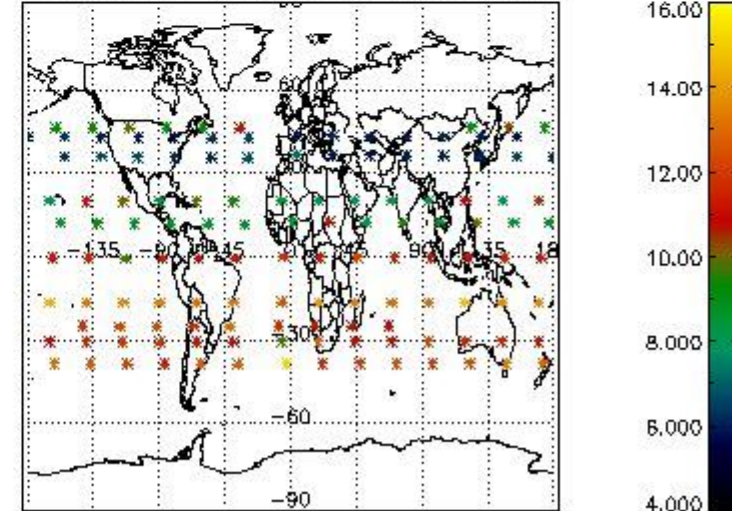
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile



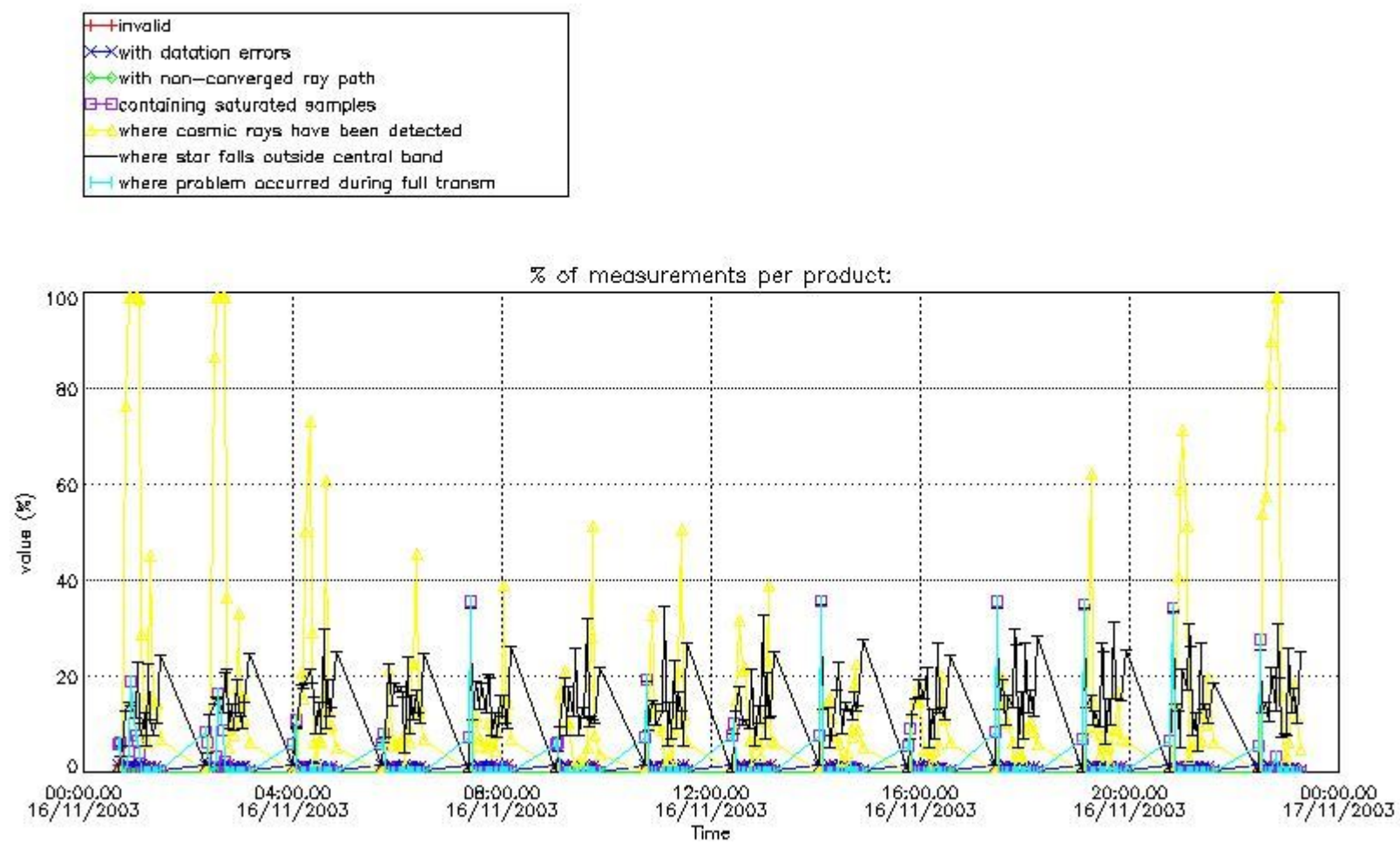
#### 4. Level 1 quality information per product

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

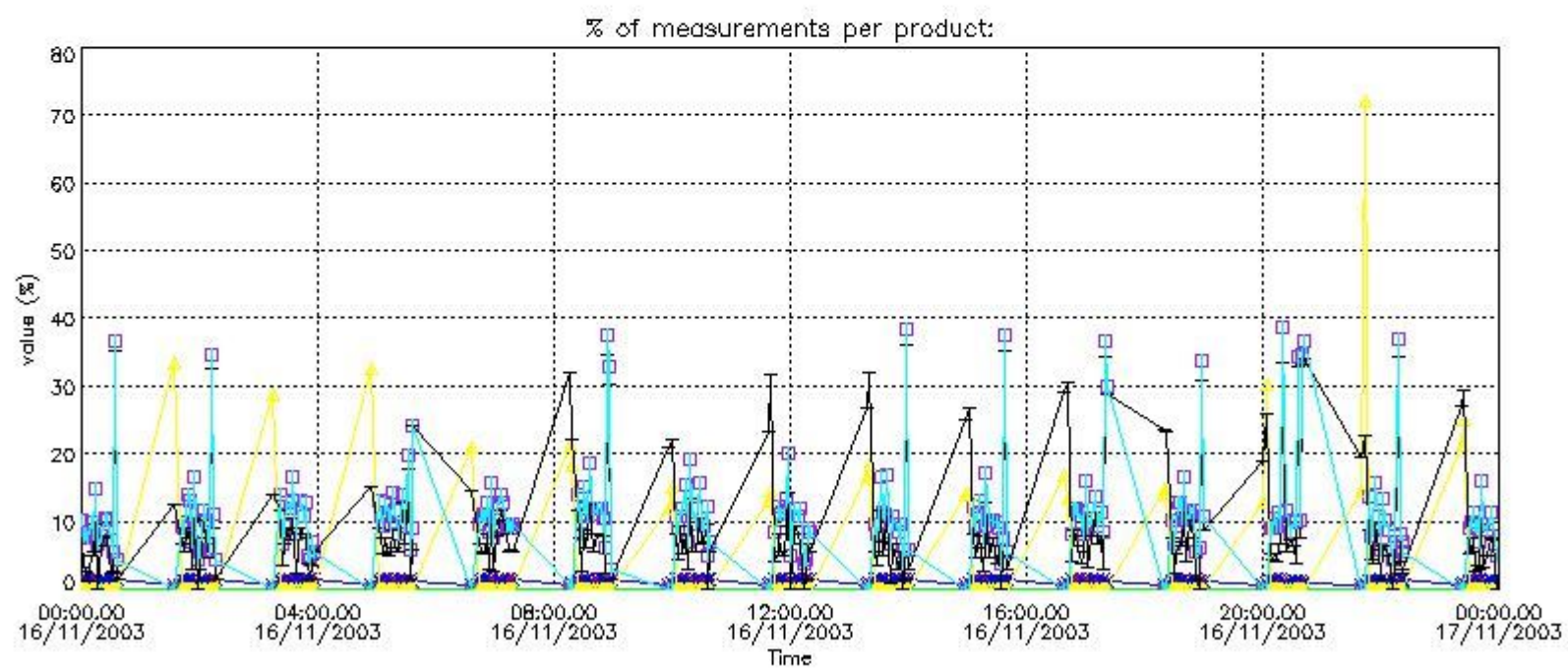
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

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



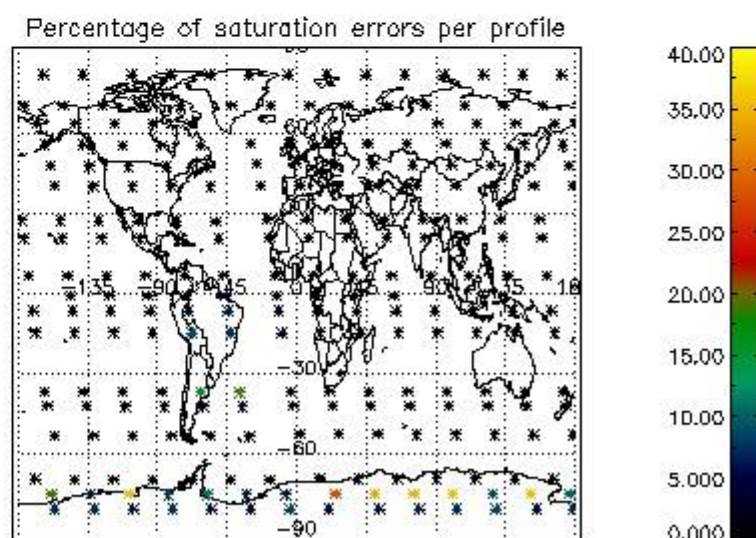
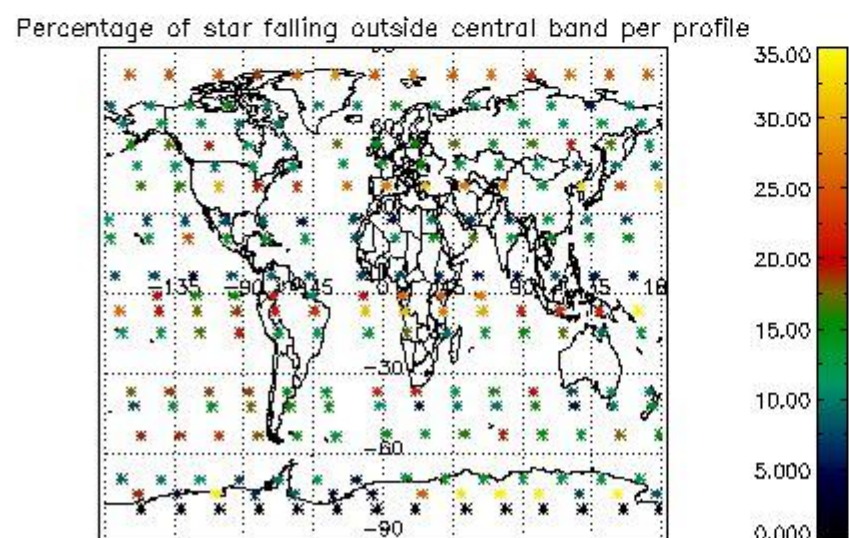
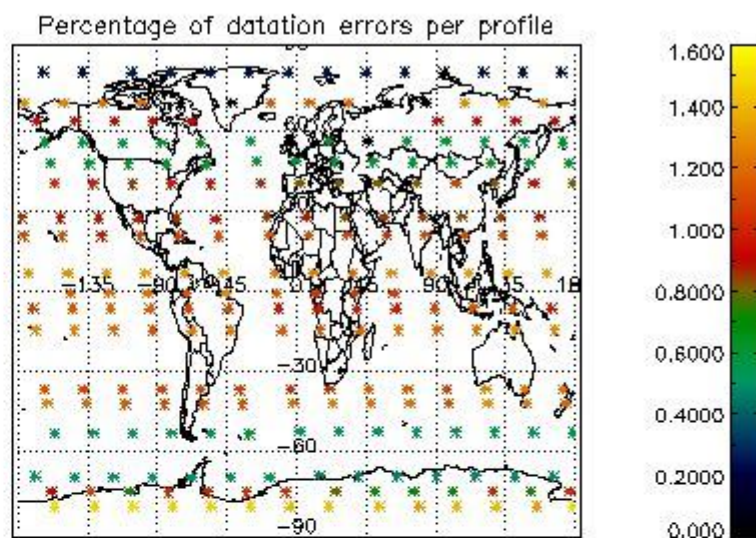
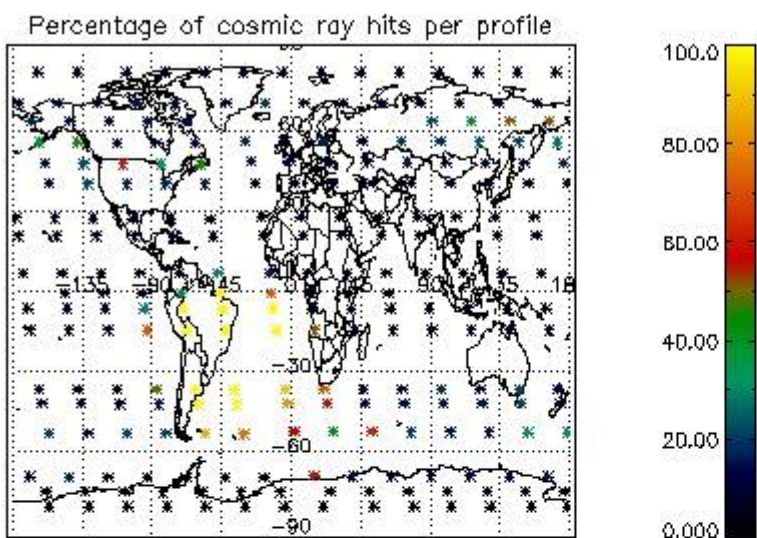


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



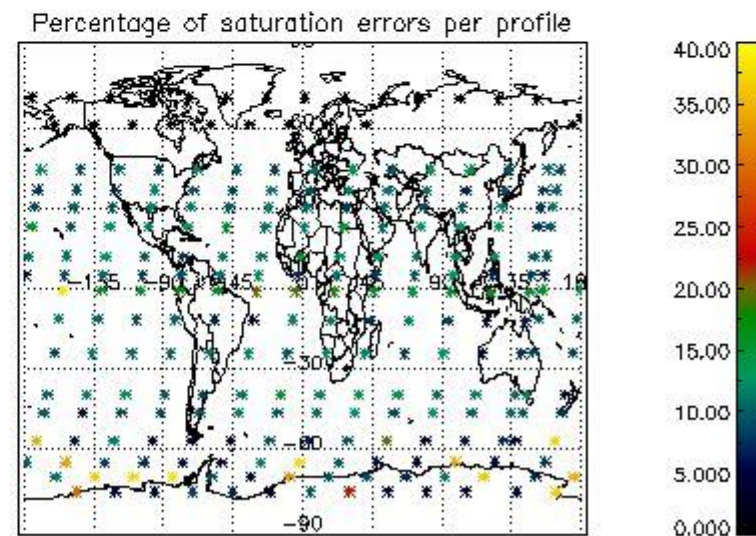
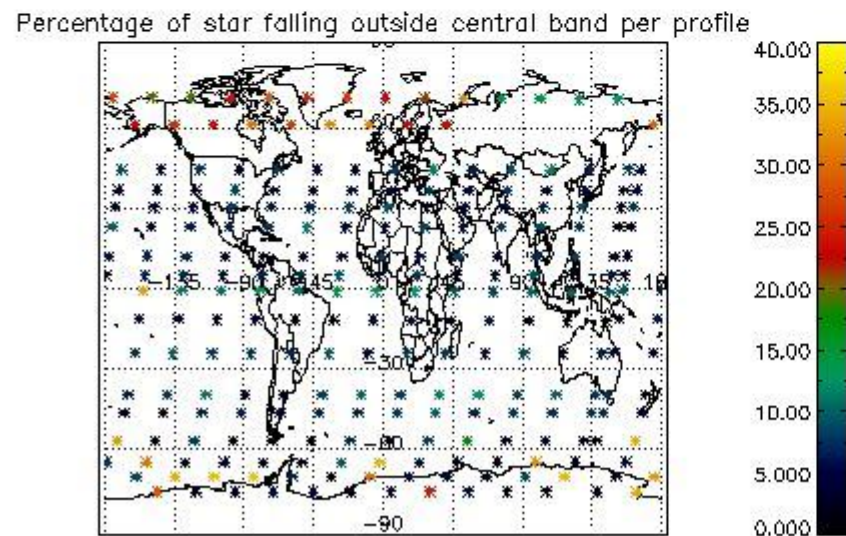
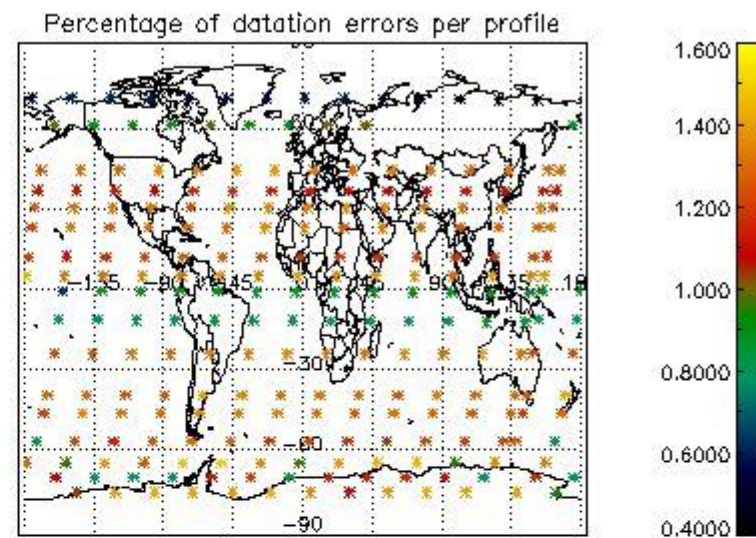
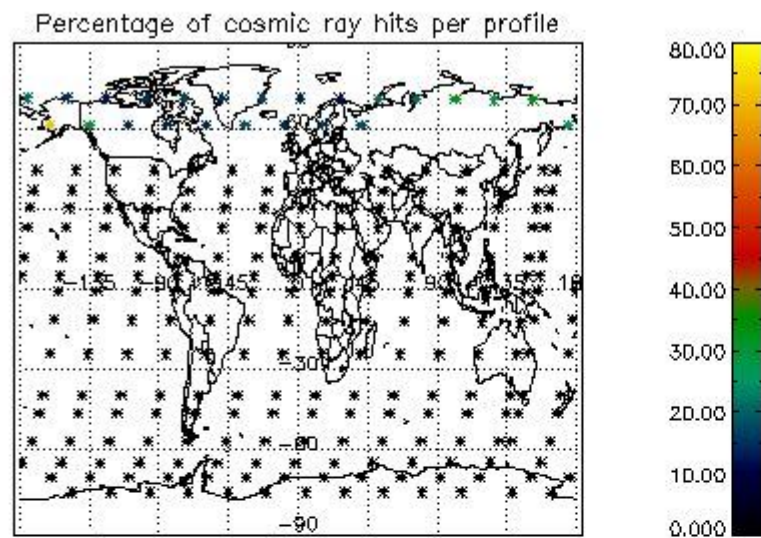
#### 4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

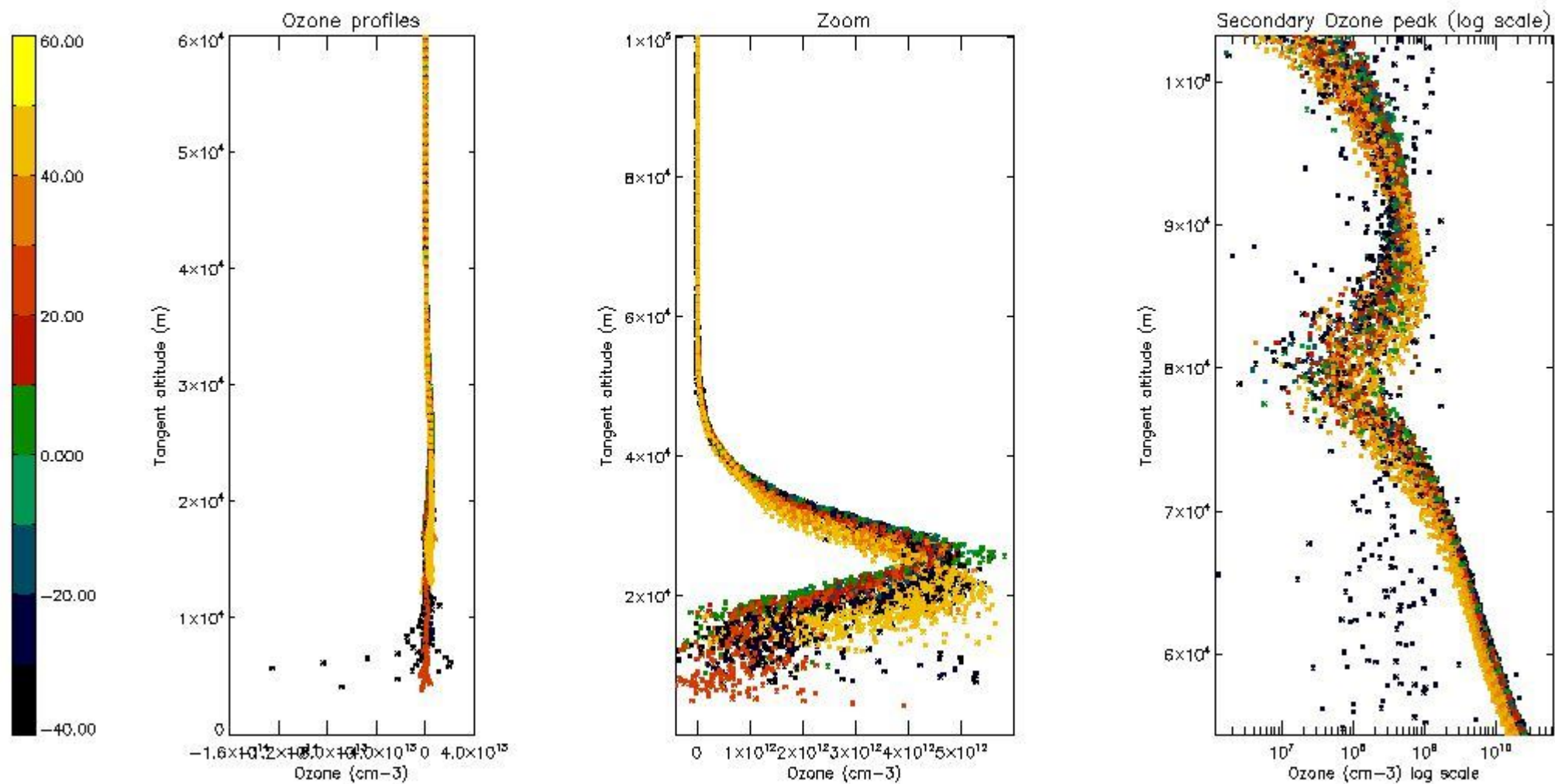
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	27
STD < 20	18

STD < 10	16
STD < 5	13

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

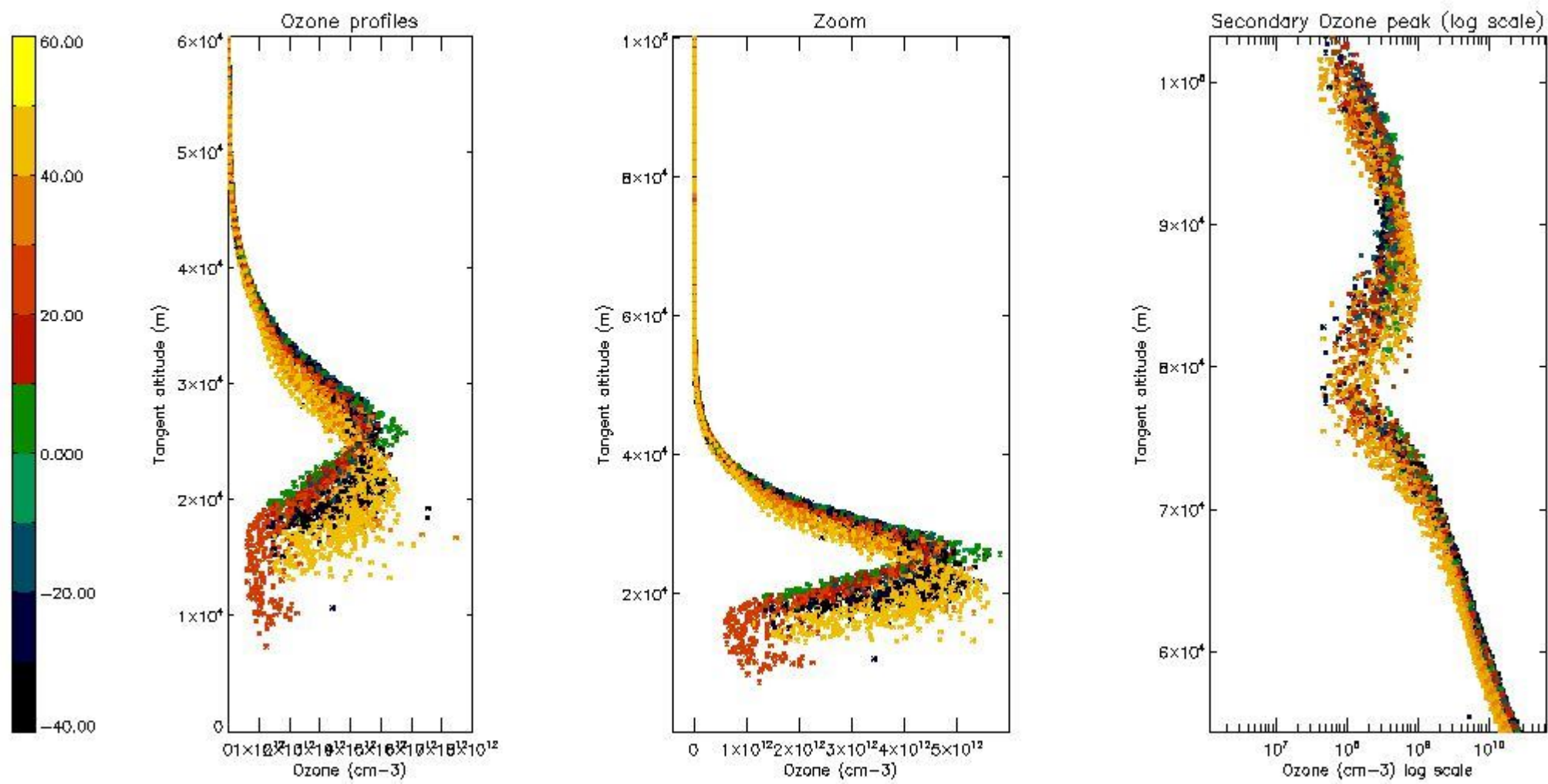
The colorbar represents the latitude.



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

The colorbar represents the latitude.

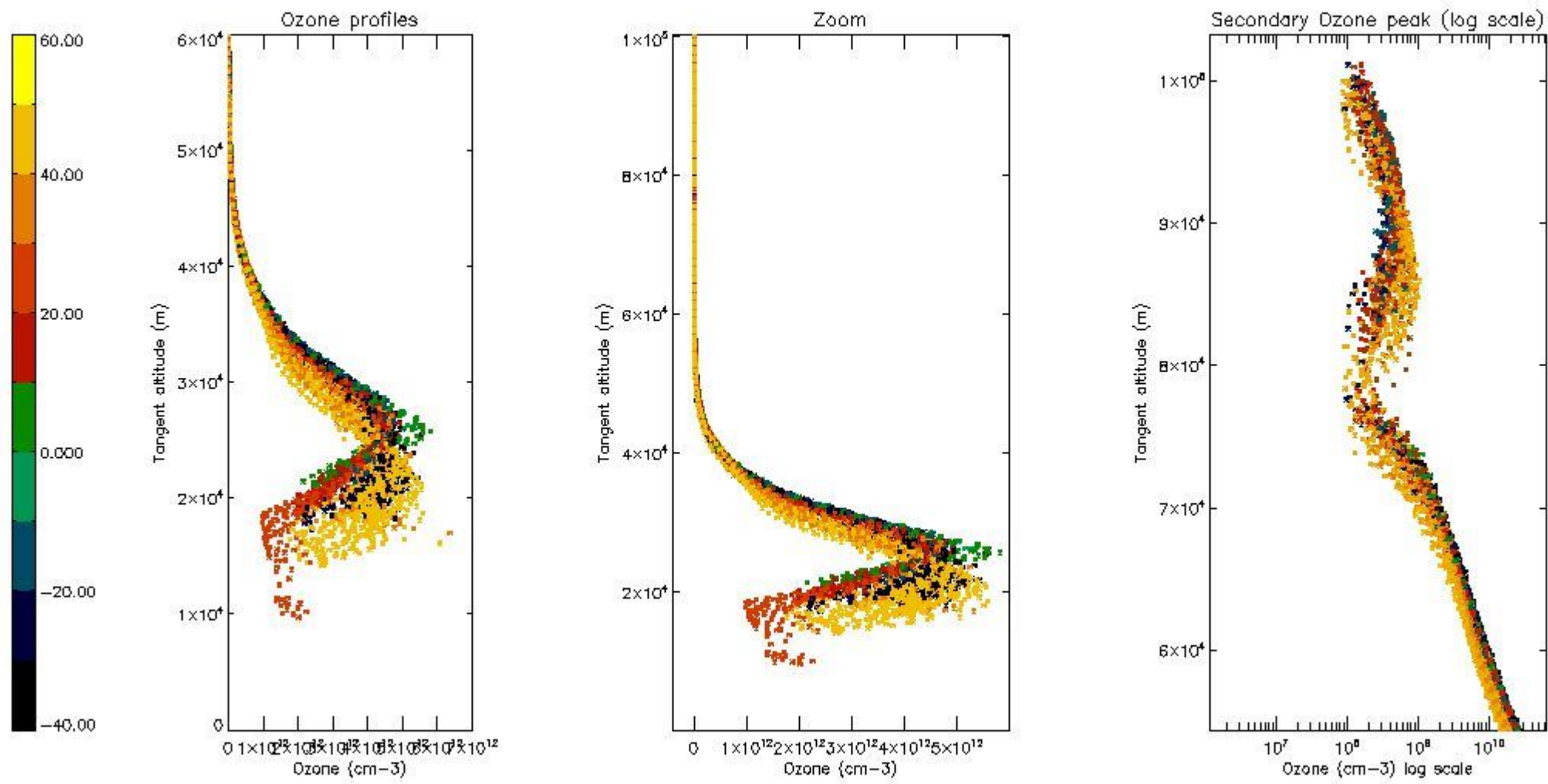




*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

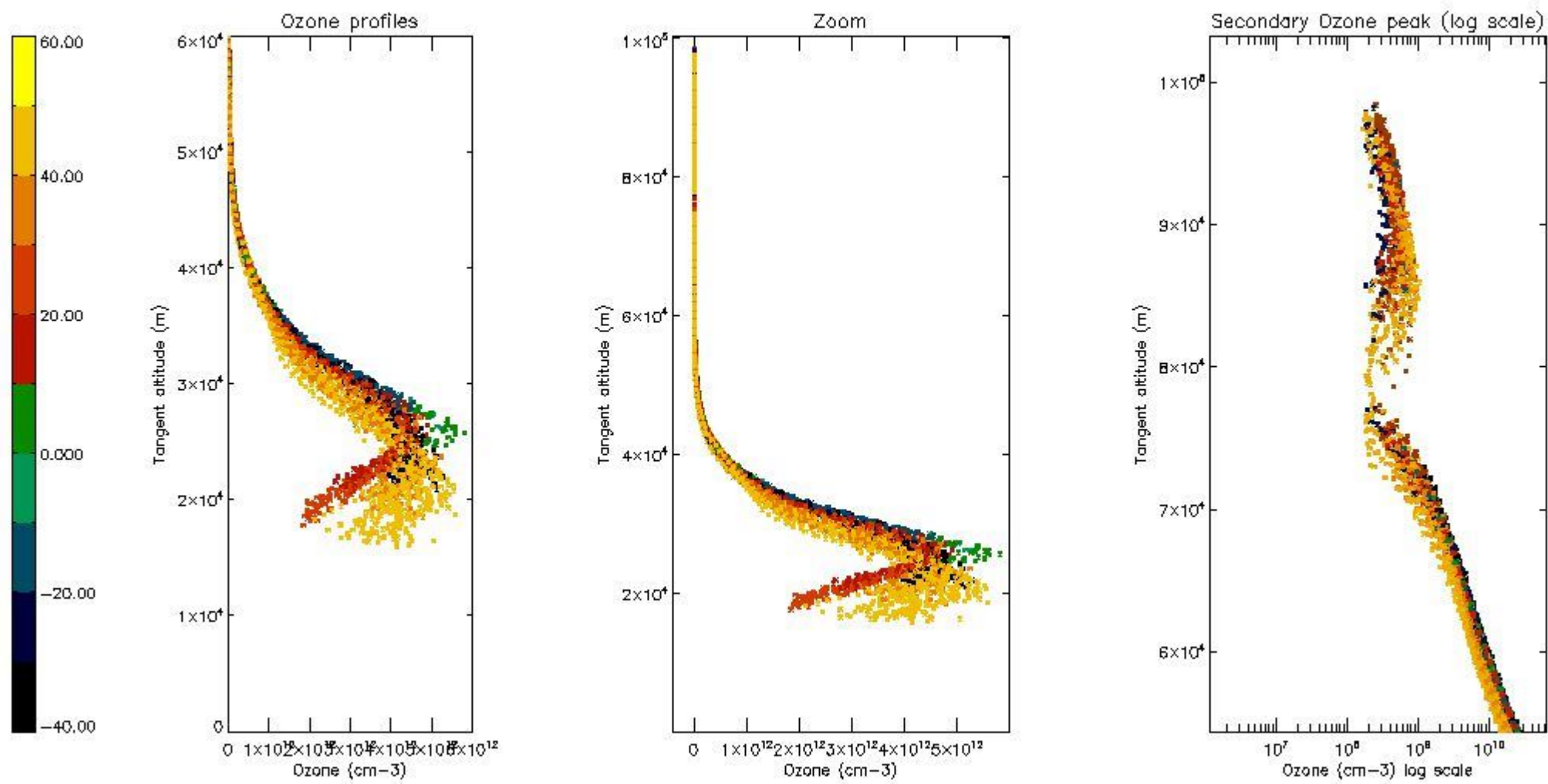
The colorbar represents the latitude.





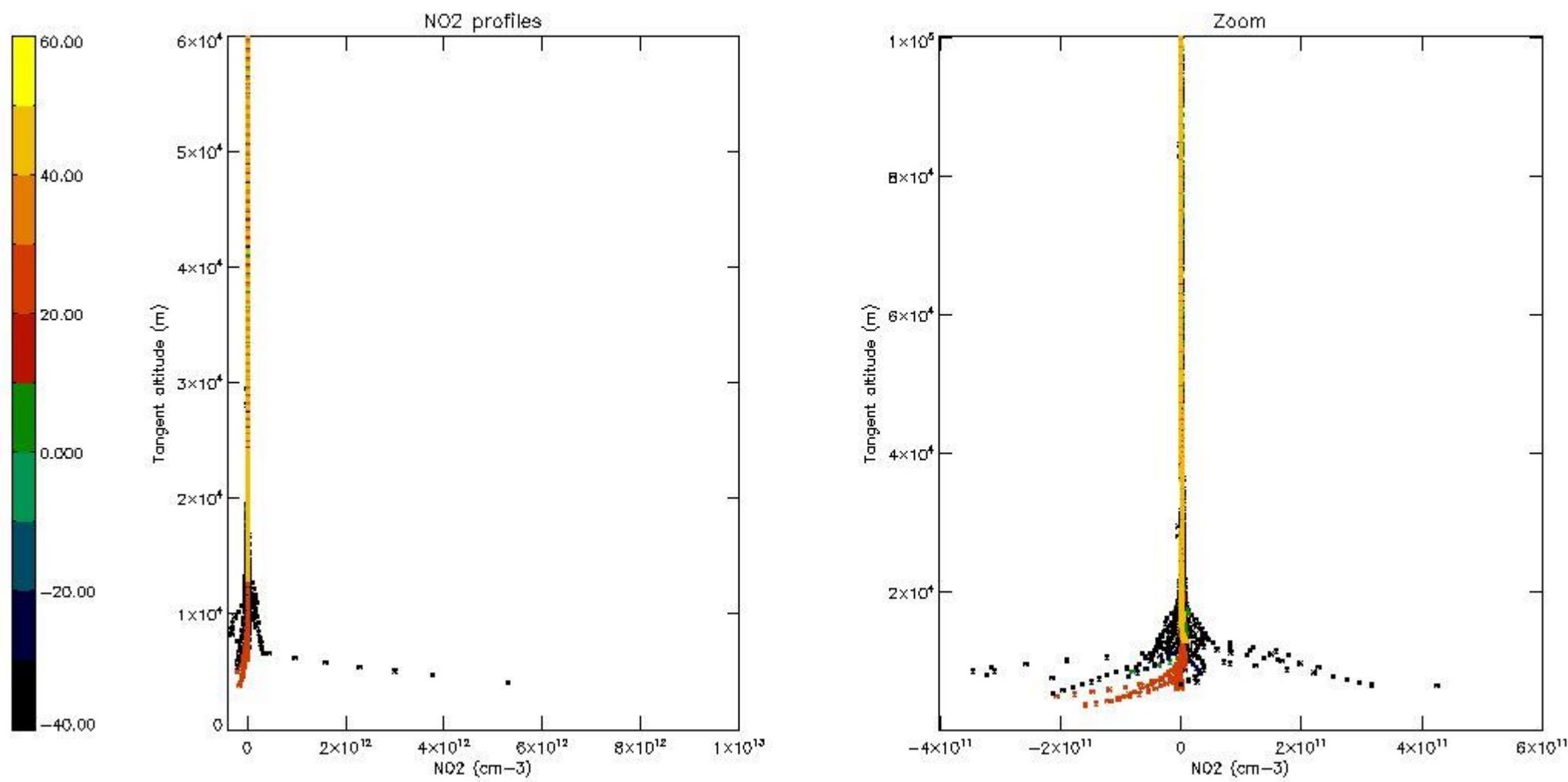
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

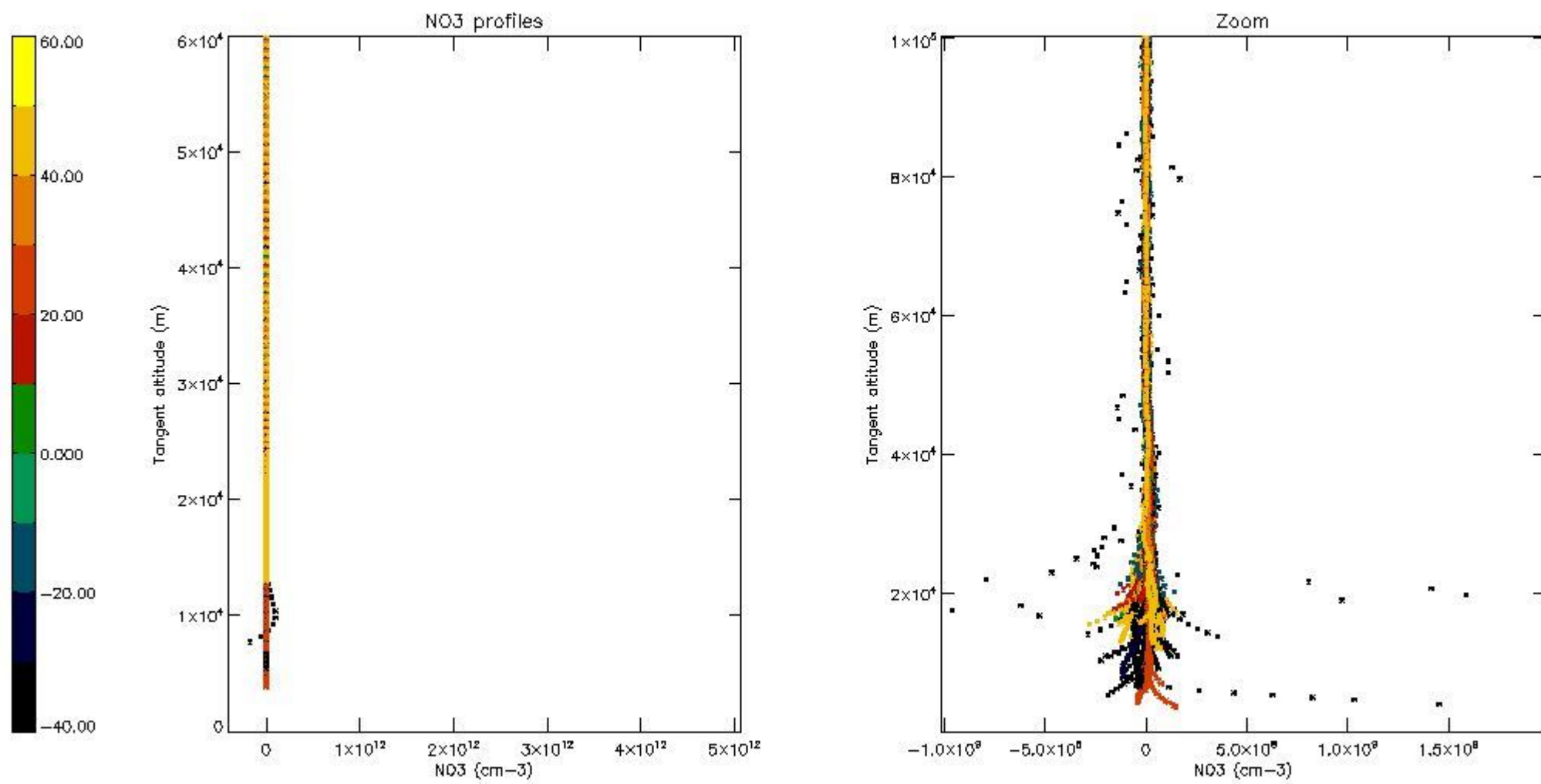
The colorbar represents the latitude.



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

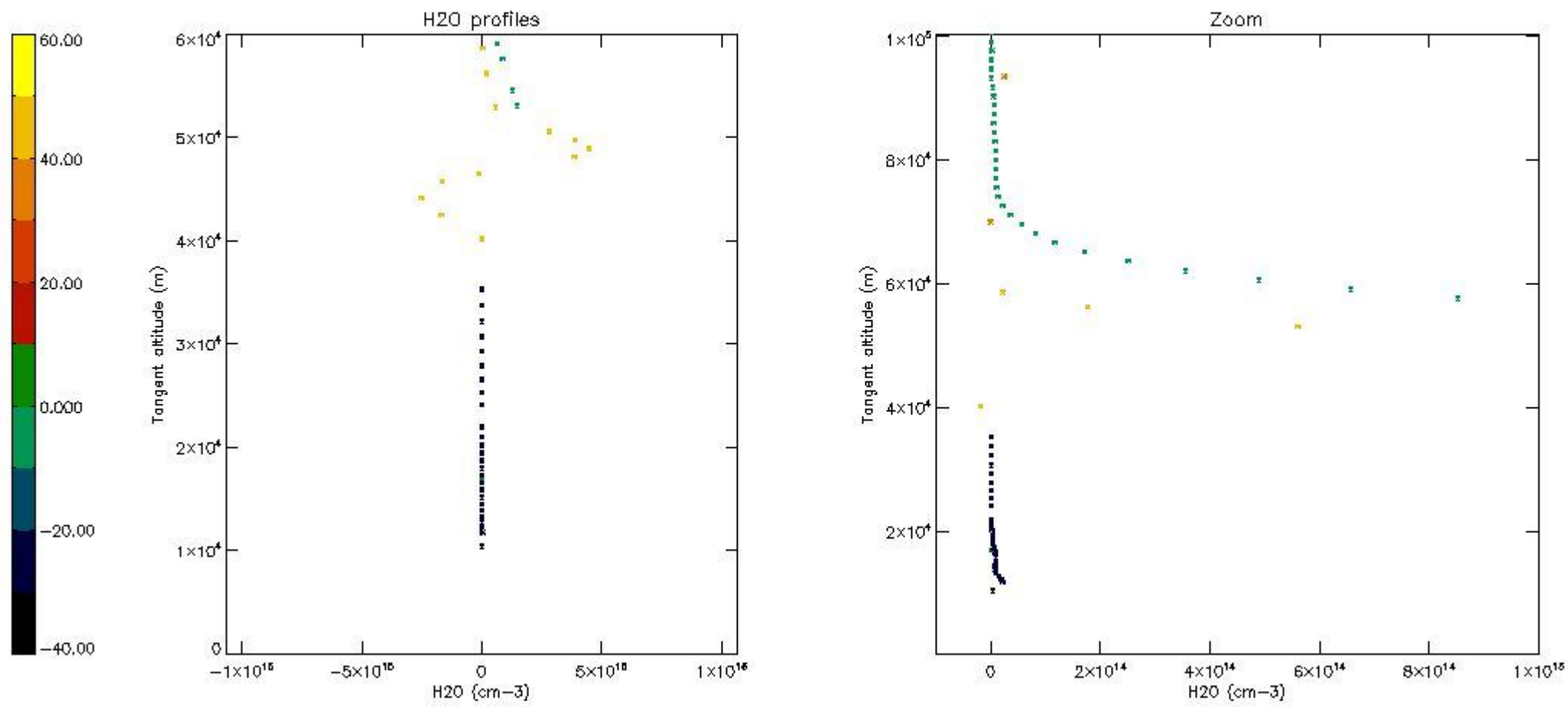
The colorbar represents the latitude.





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)

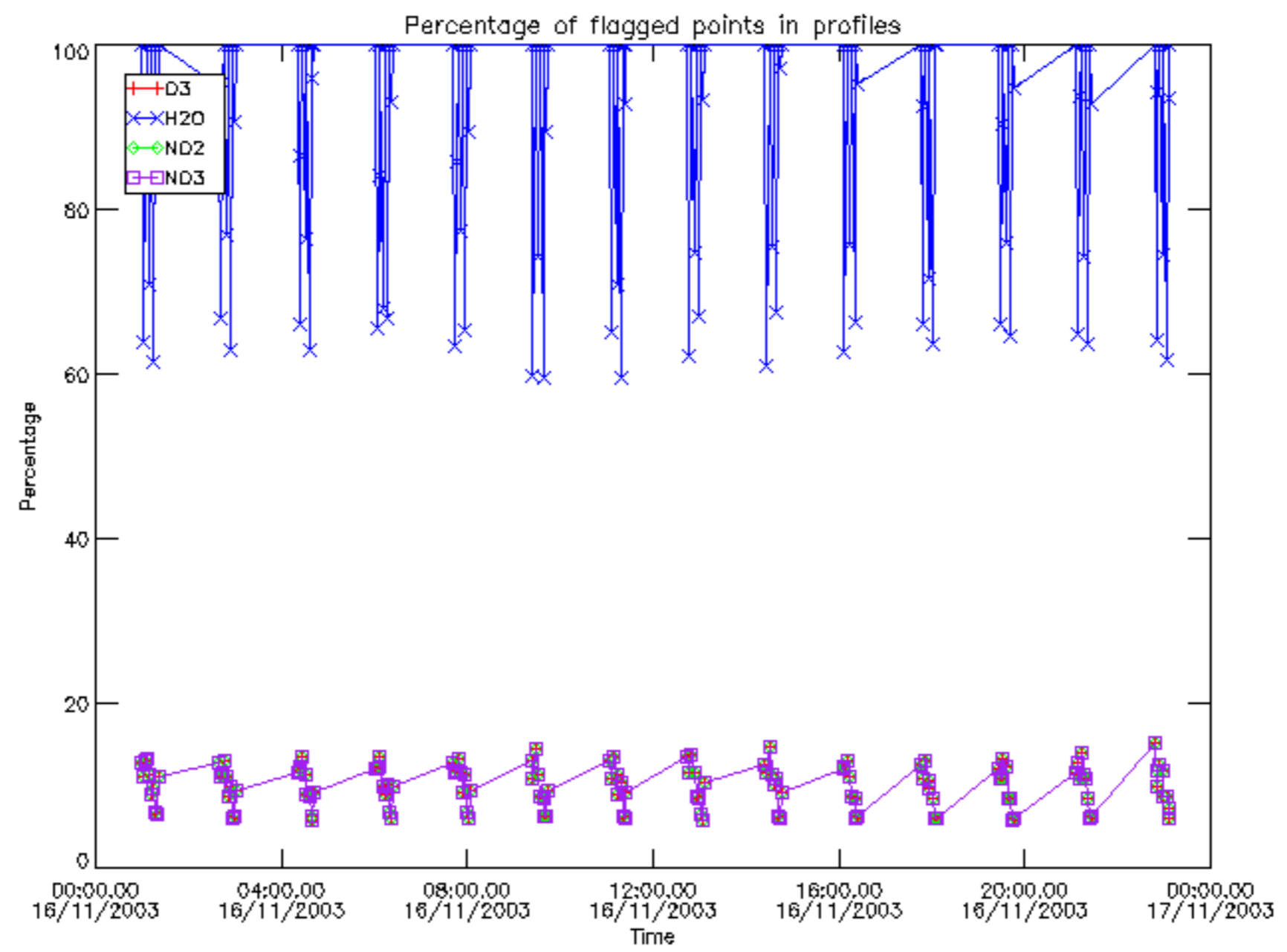
The colorbar represents the latitude.



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

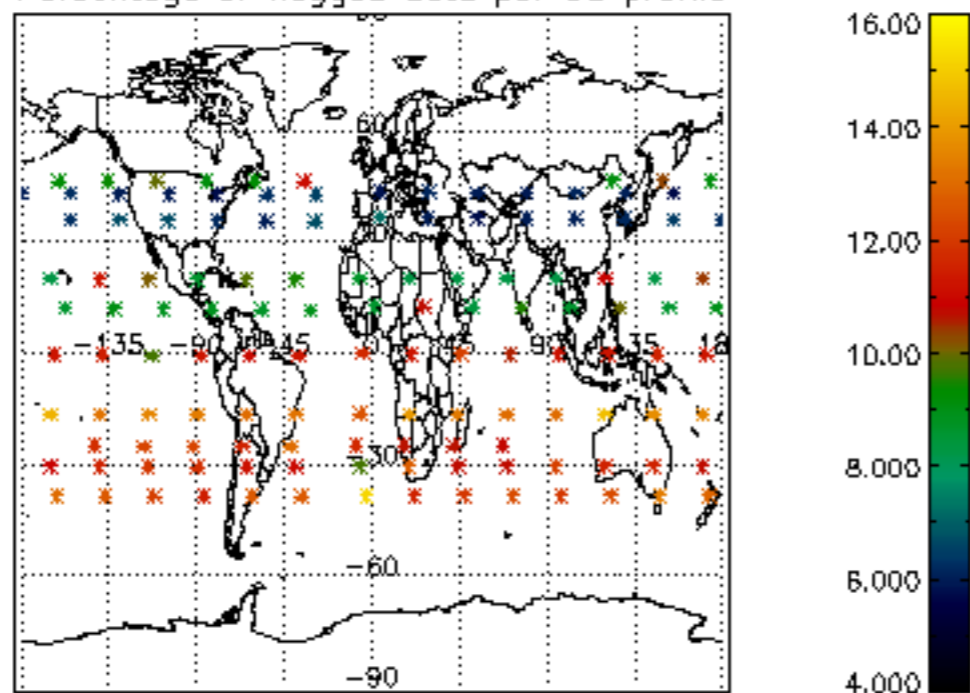
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	16-NOV-2003 00:00:40
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-NOV-2003 00:00:40
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-NOV-2003 00:00:40

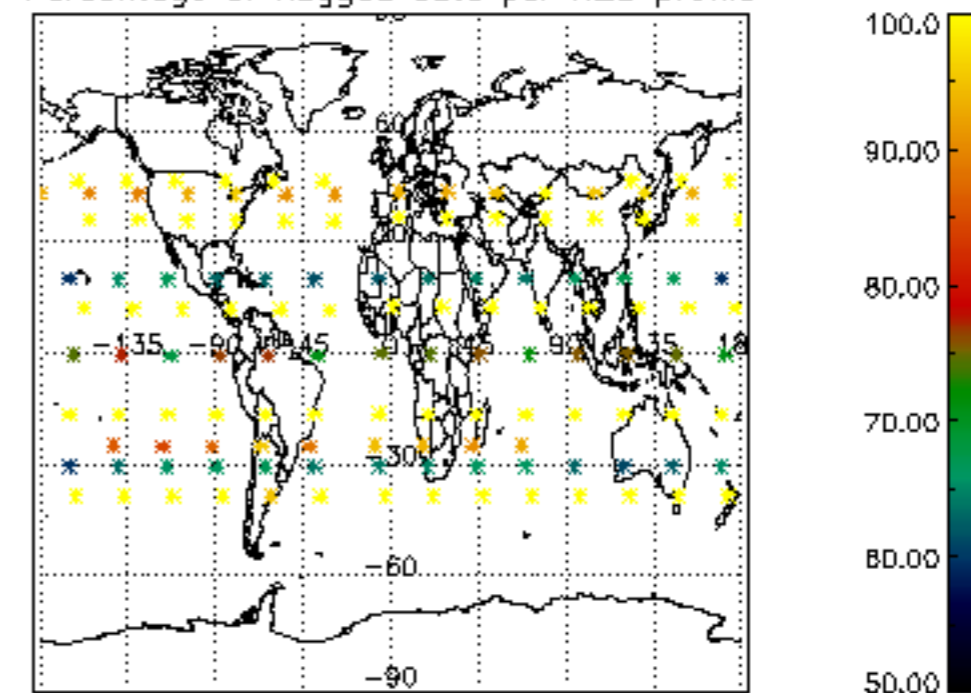




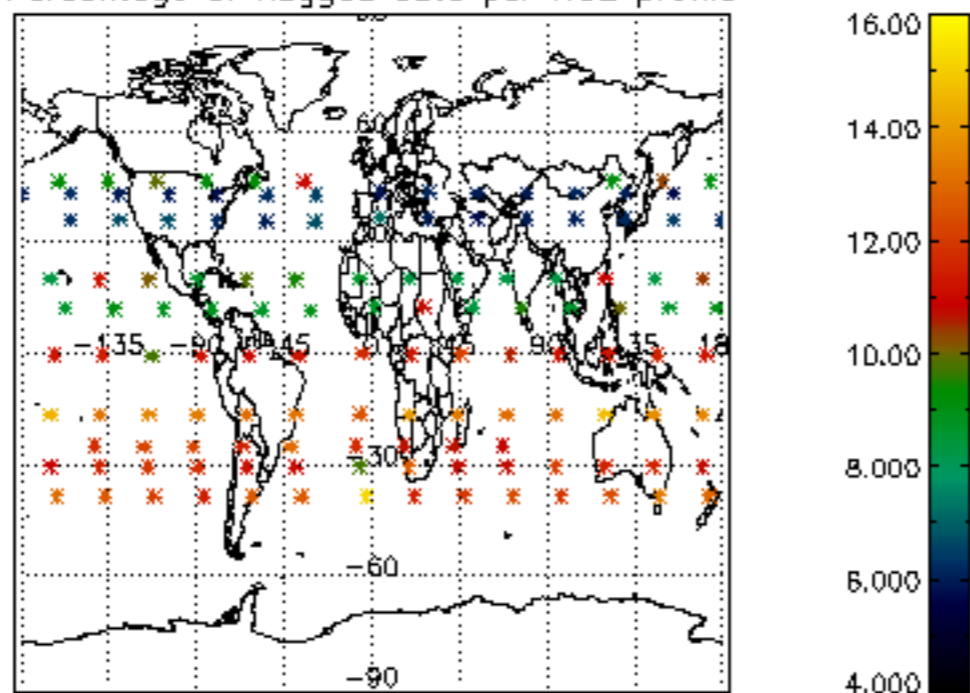
Percentage of flagged data per D3 profile



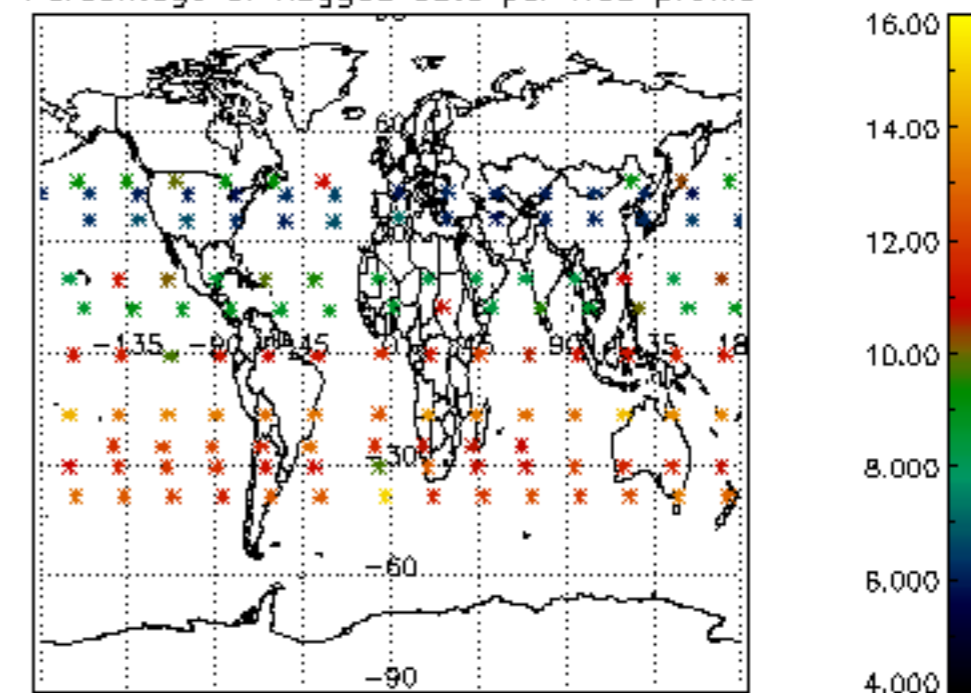
Percentage of flagged data per H2O profile

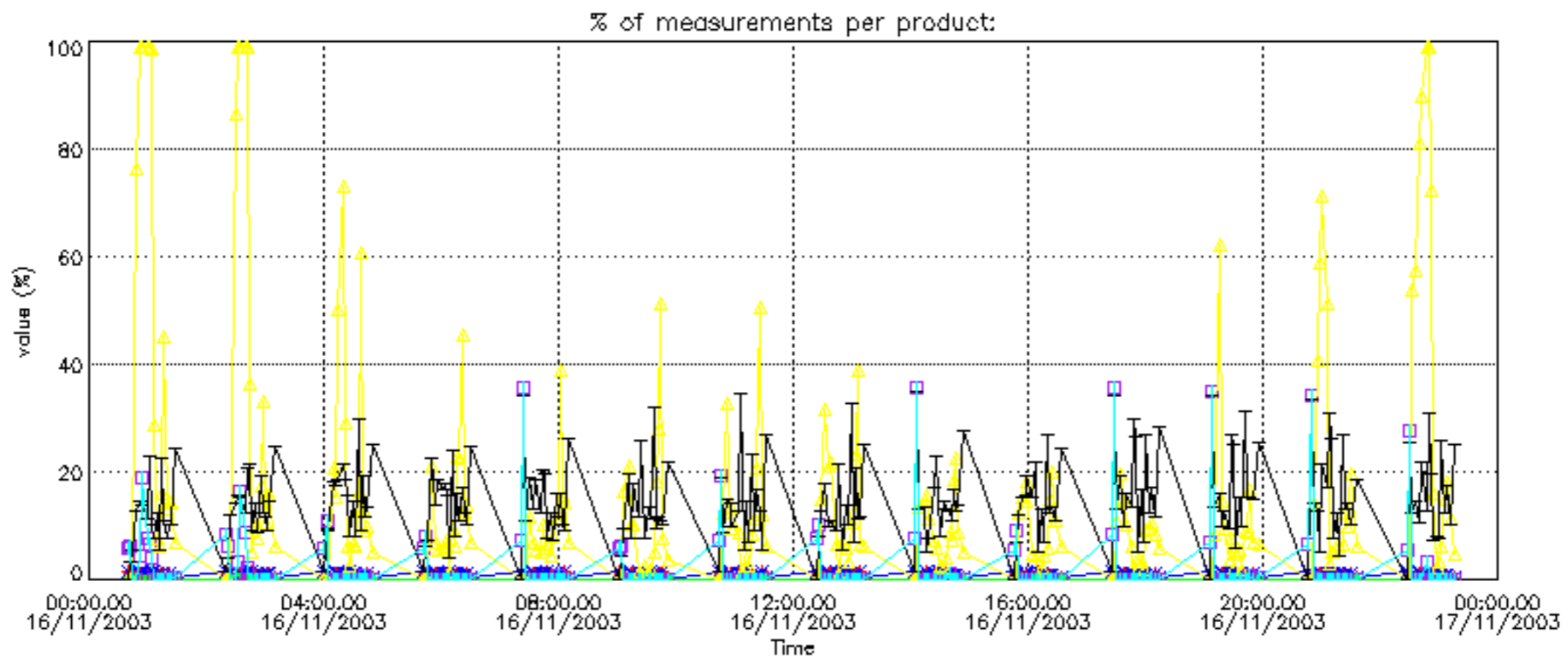


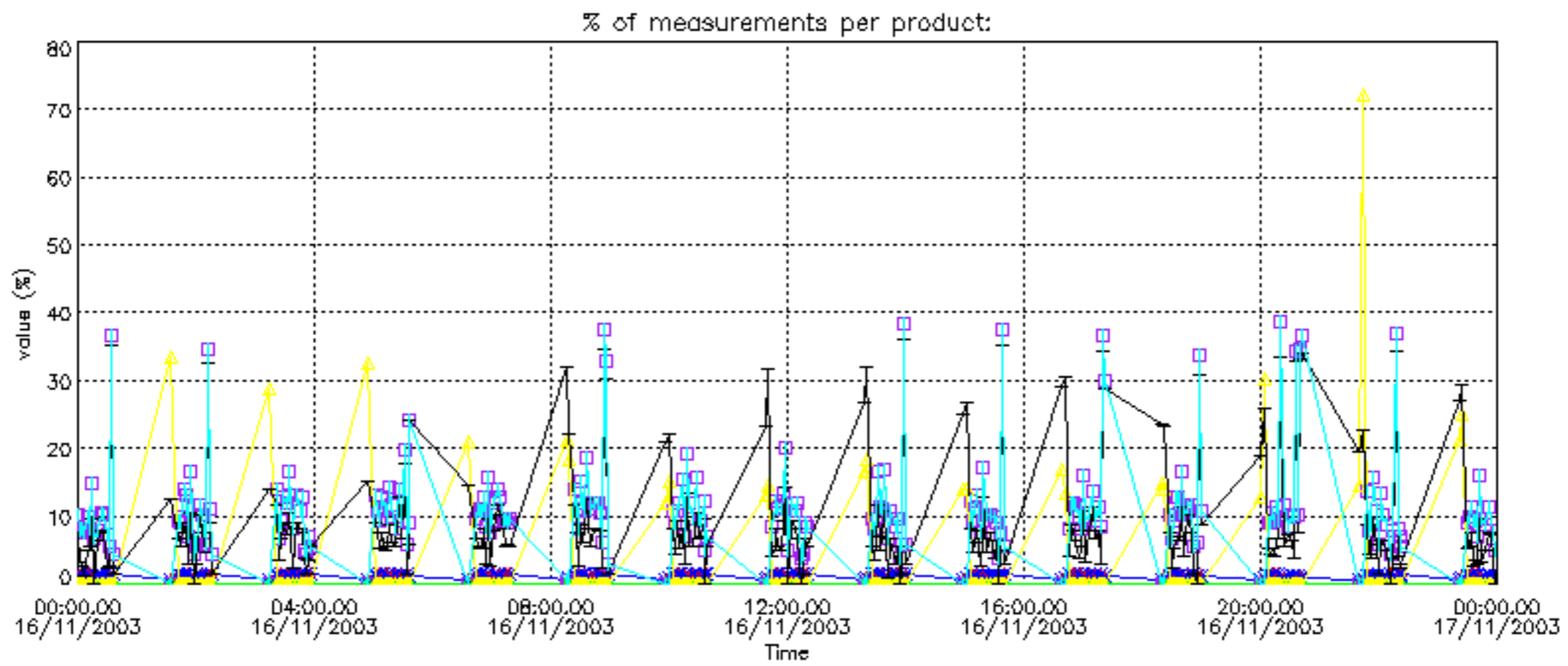
Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

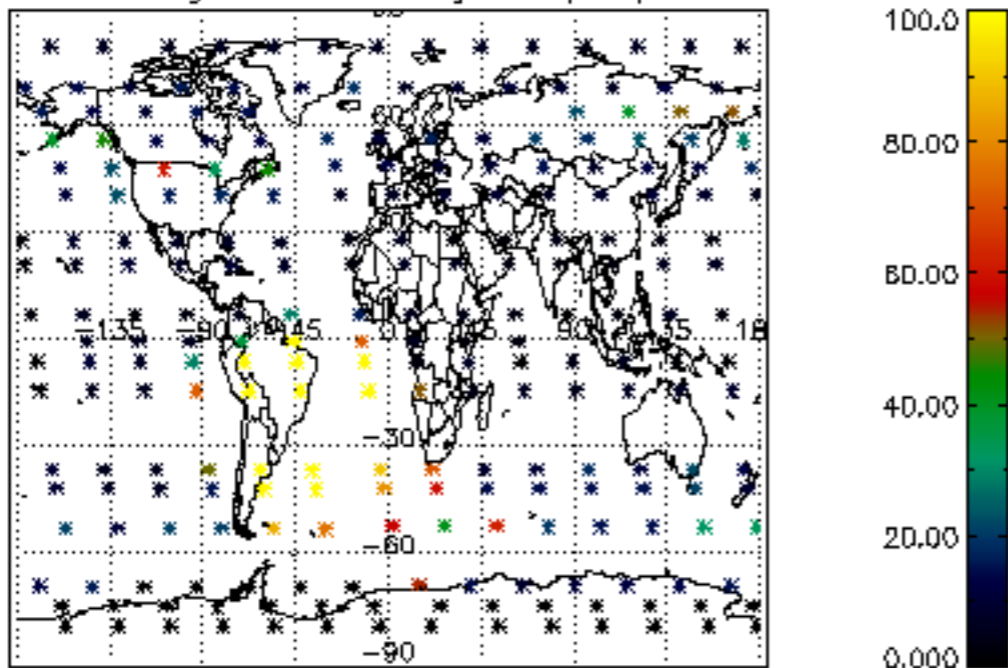




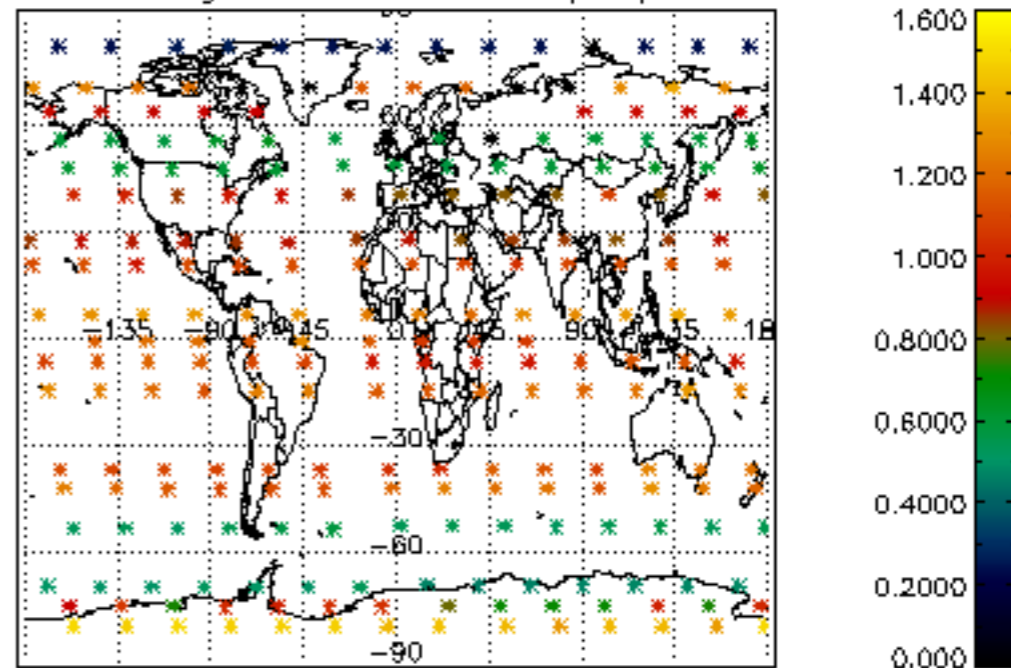




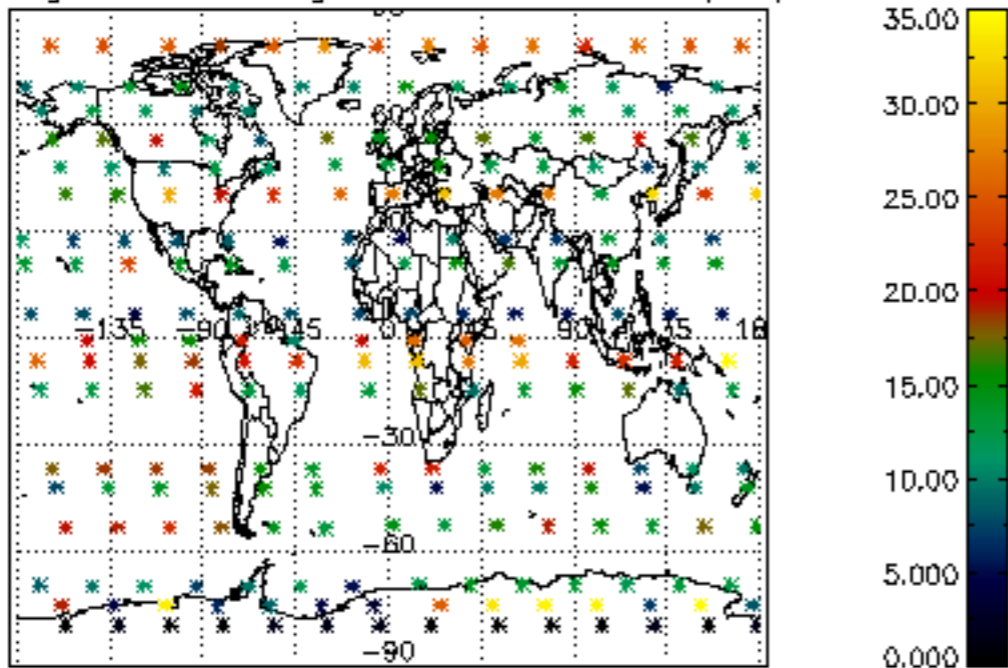
Percentage of cosmic ray hits per profile



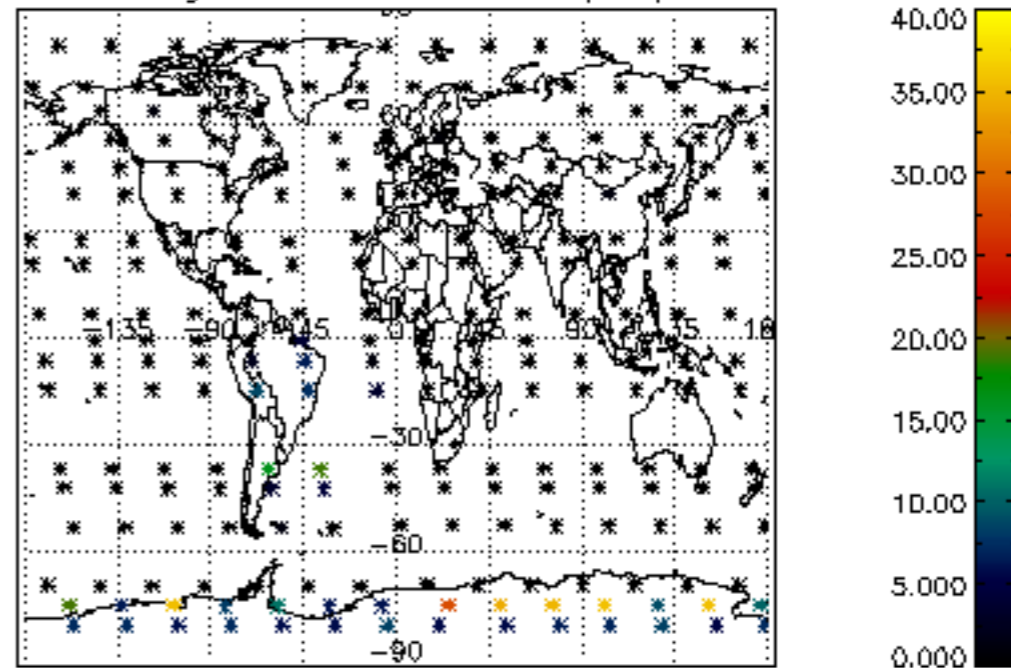
Percentage of datation errors per profile



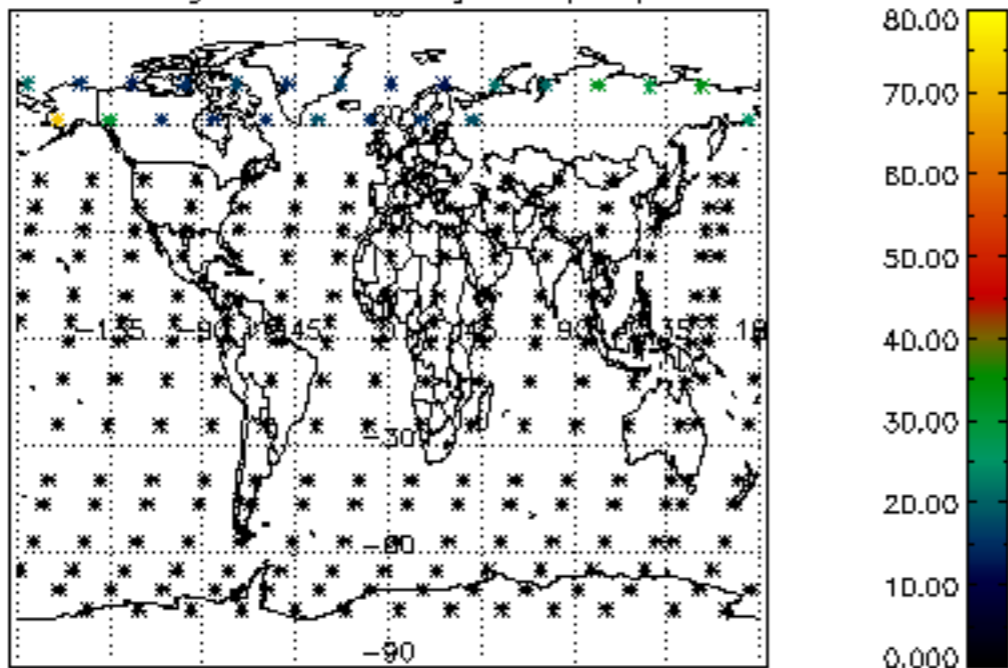
Percentage of star falling outside central band per profile



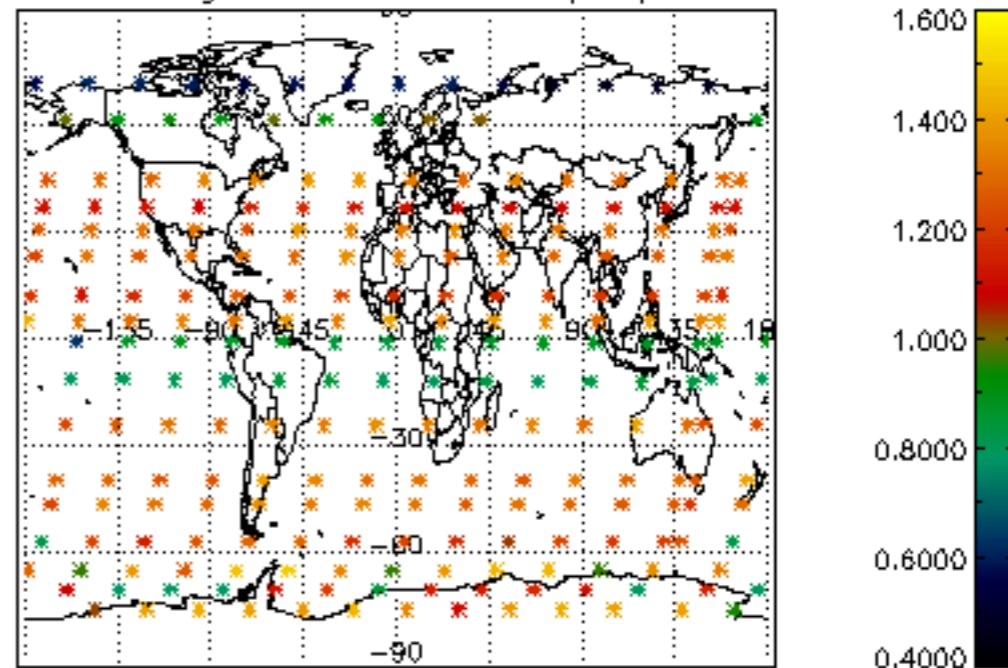
Percentage of saturation errors per profile



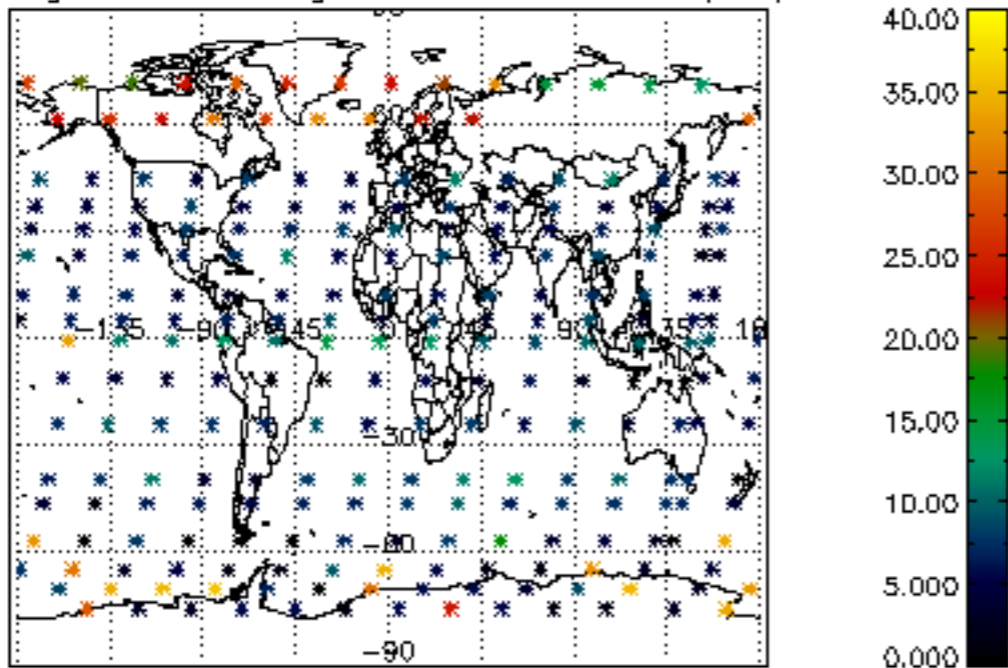
Percentage of cosmic ray hits per profile



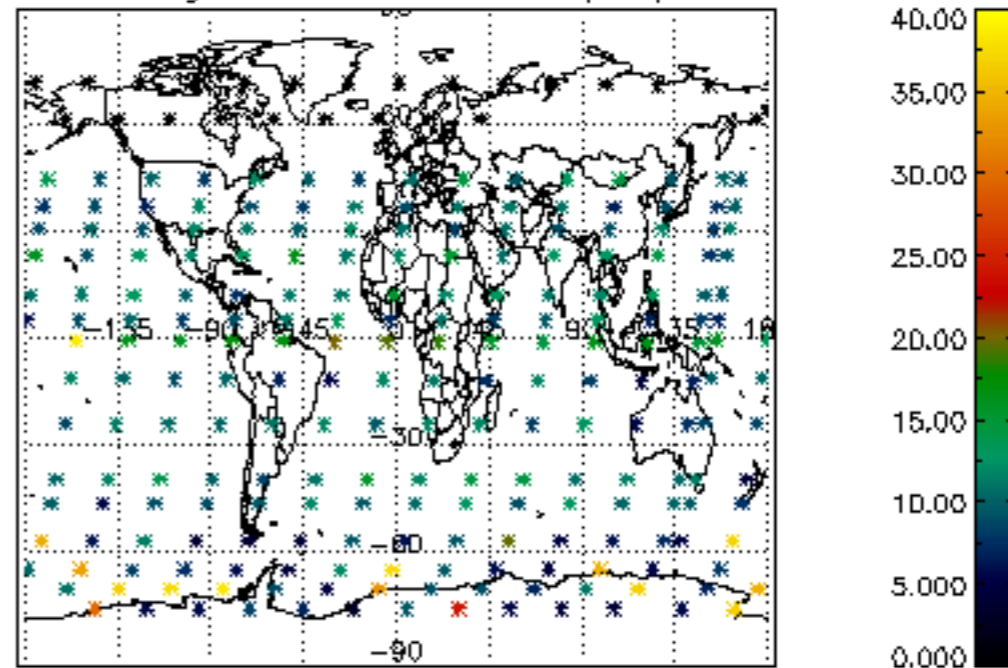
Percentage of datation errors per profile

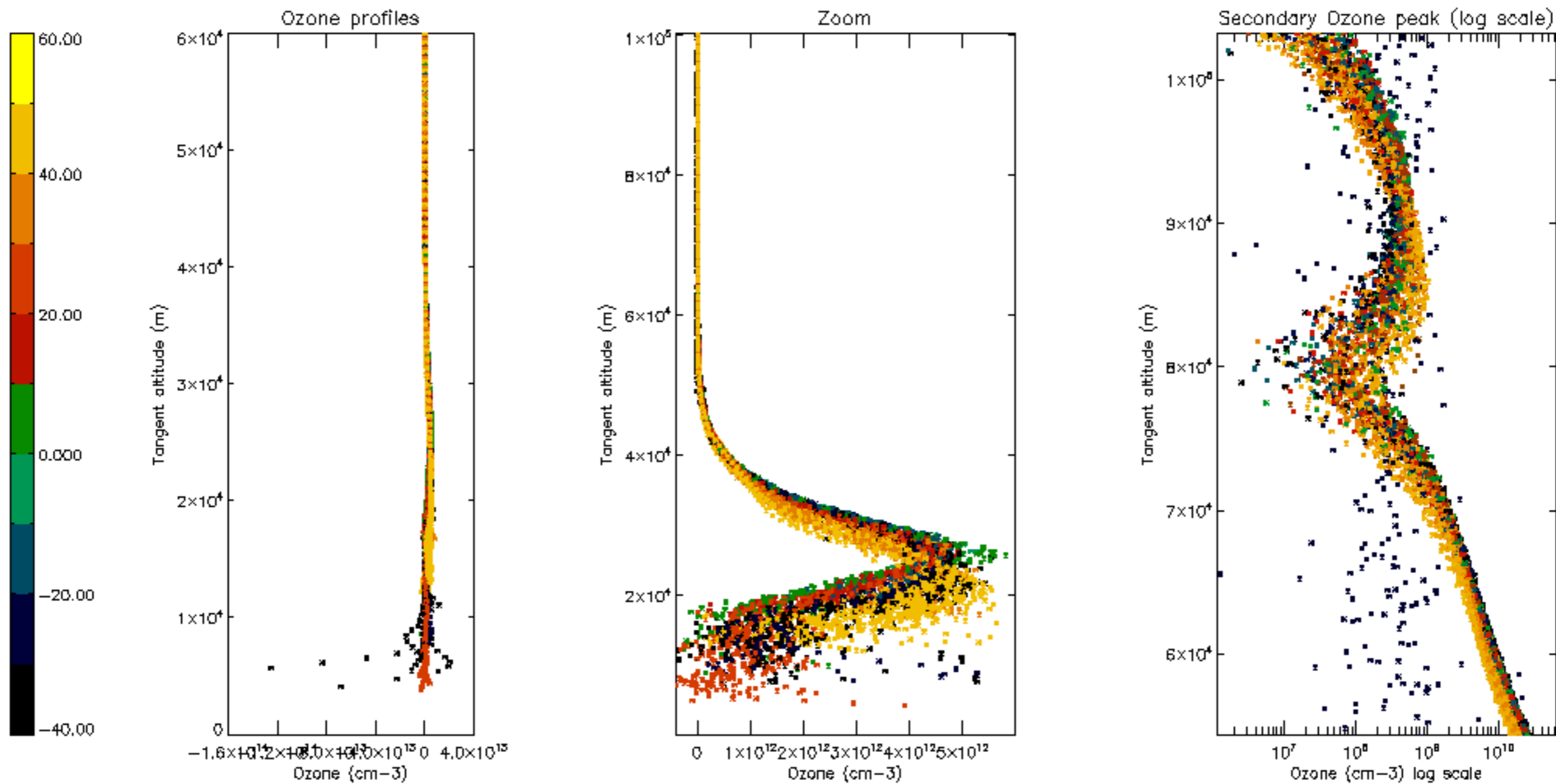


Percentage of star falling outside central band per profile

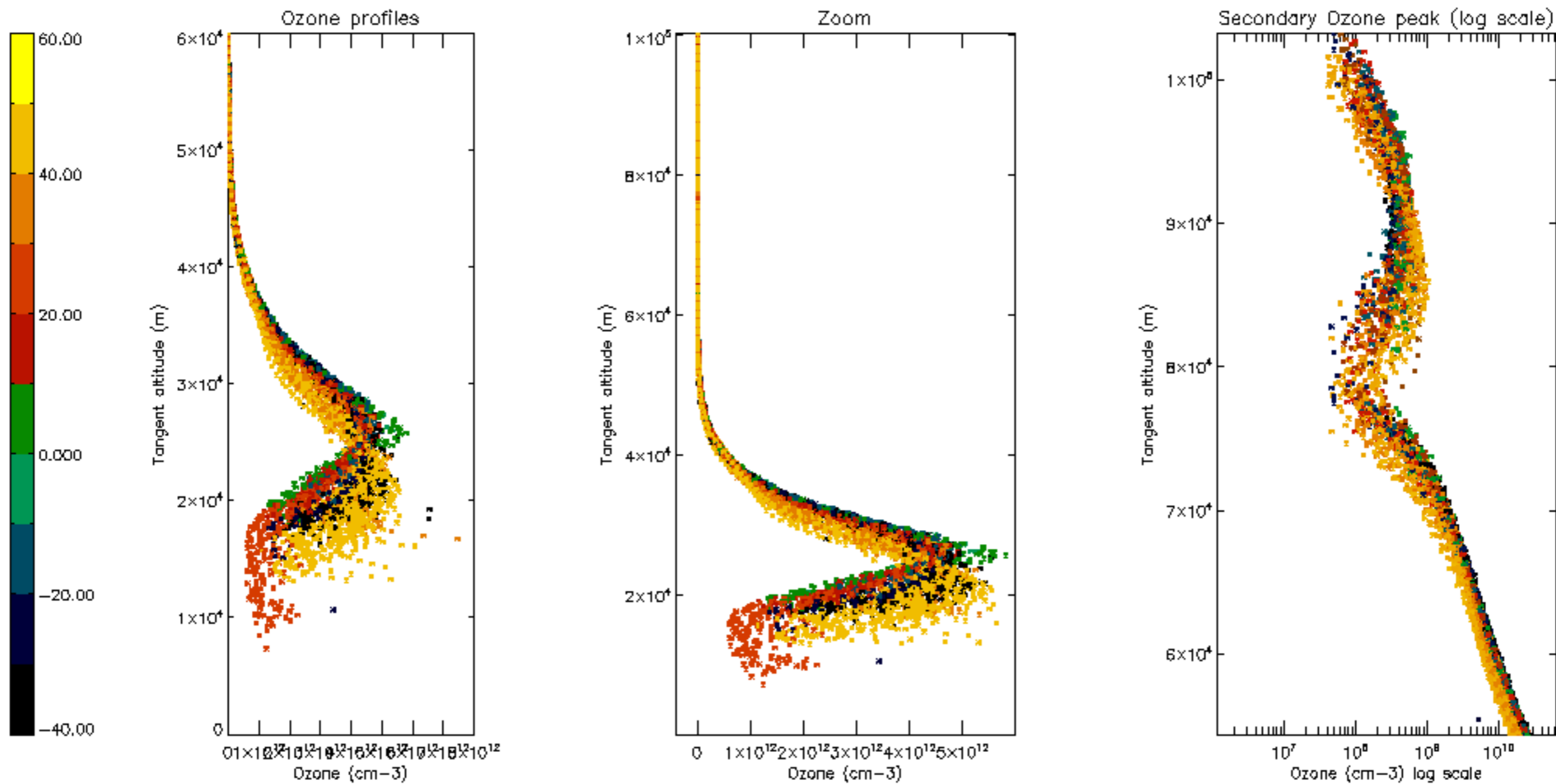


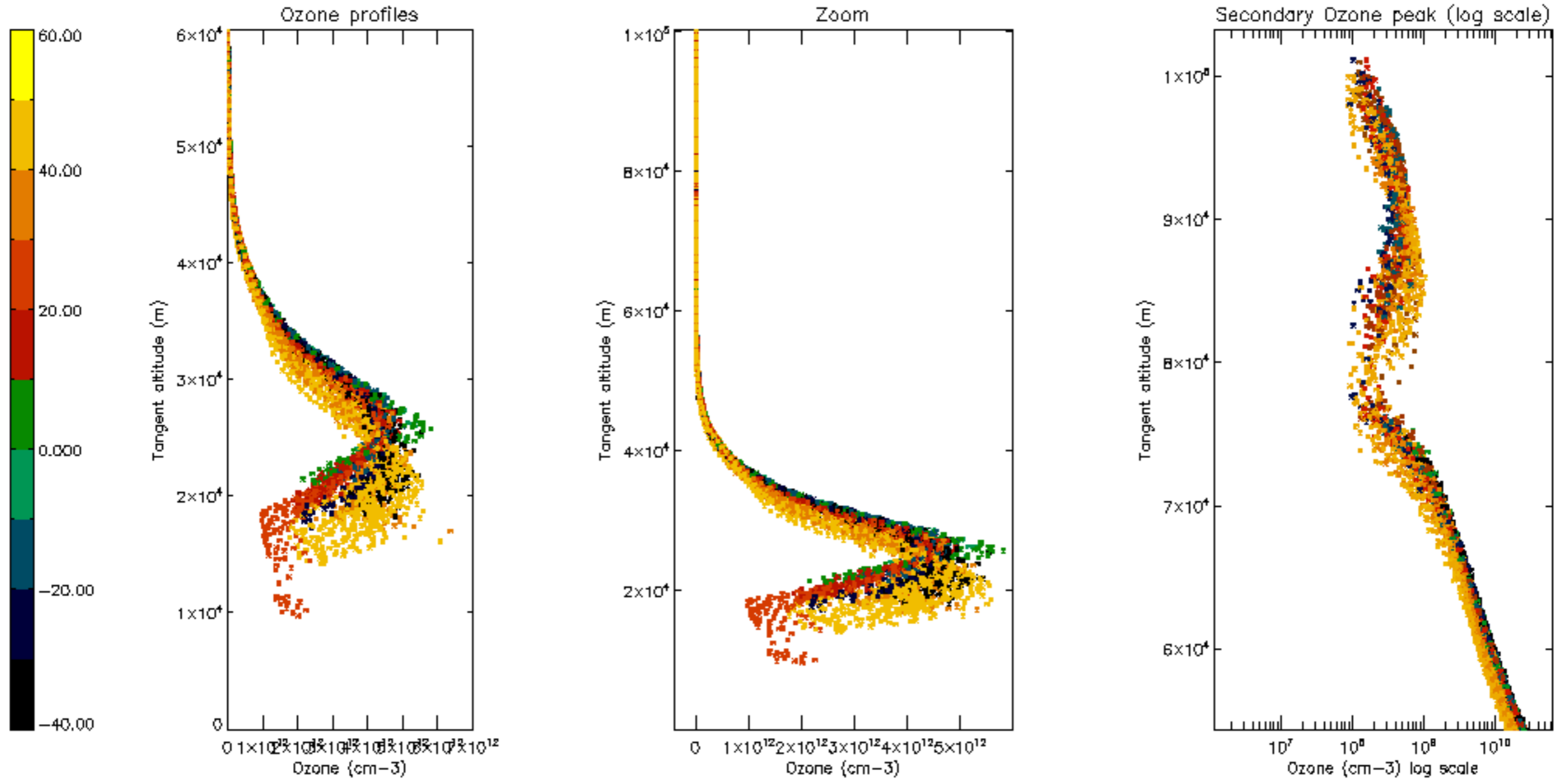
Percentage of saturation errors per profile

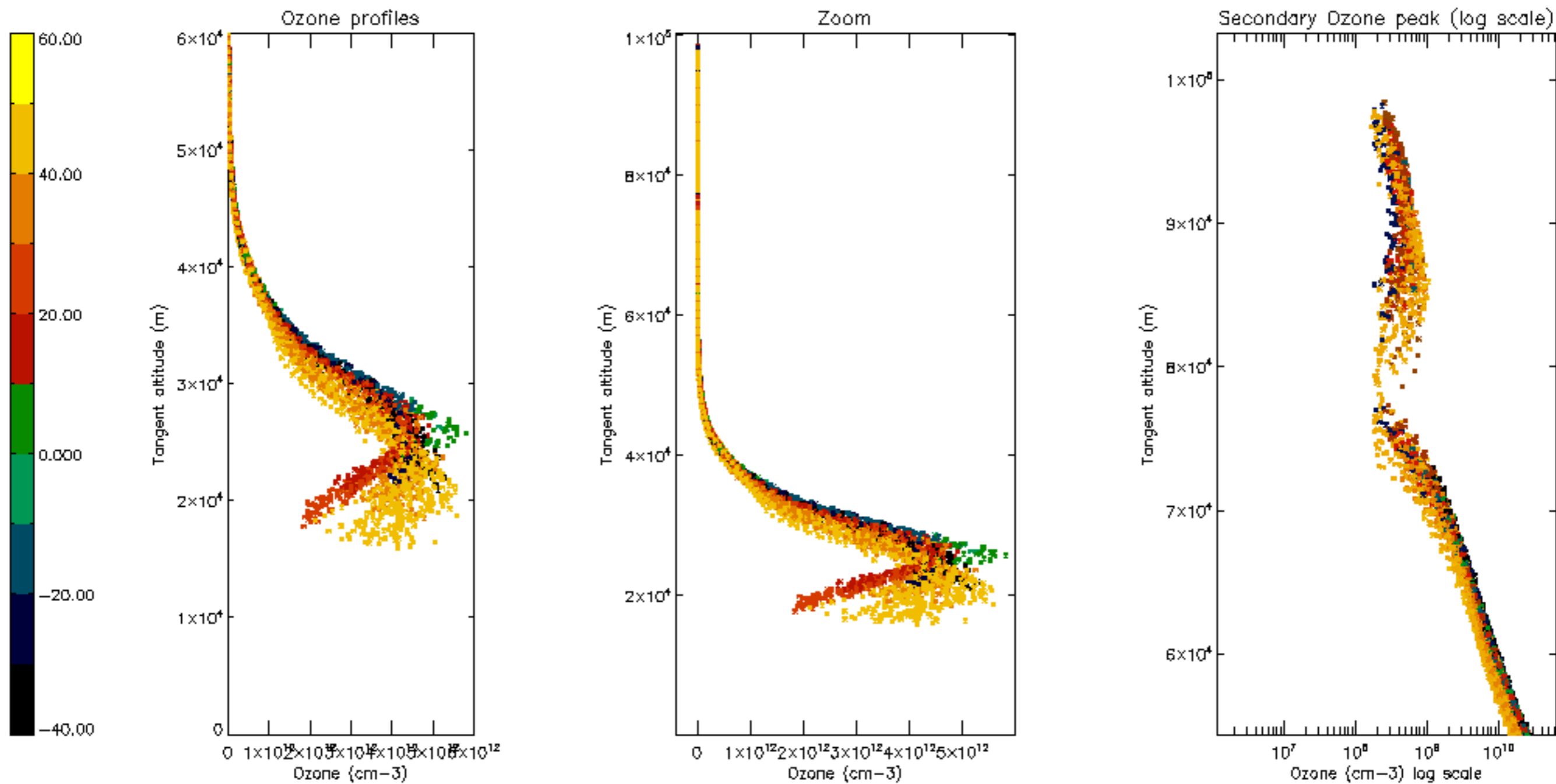




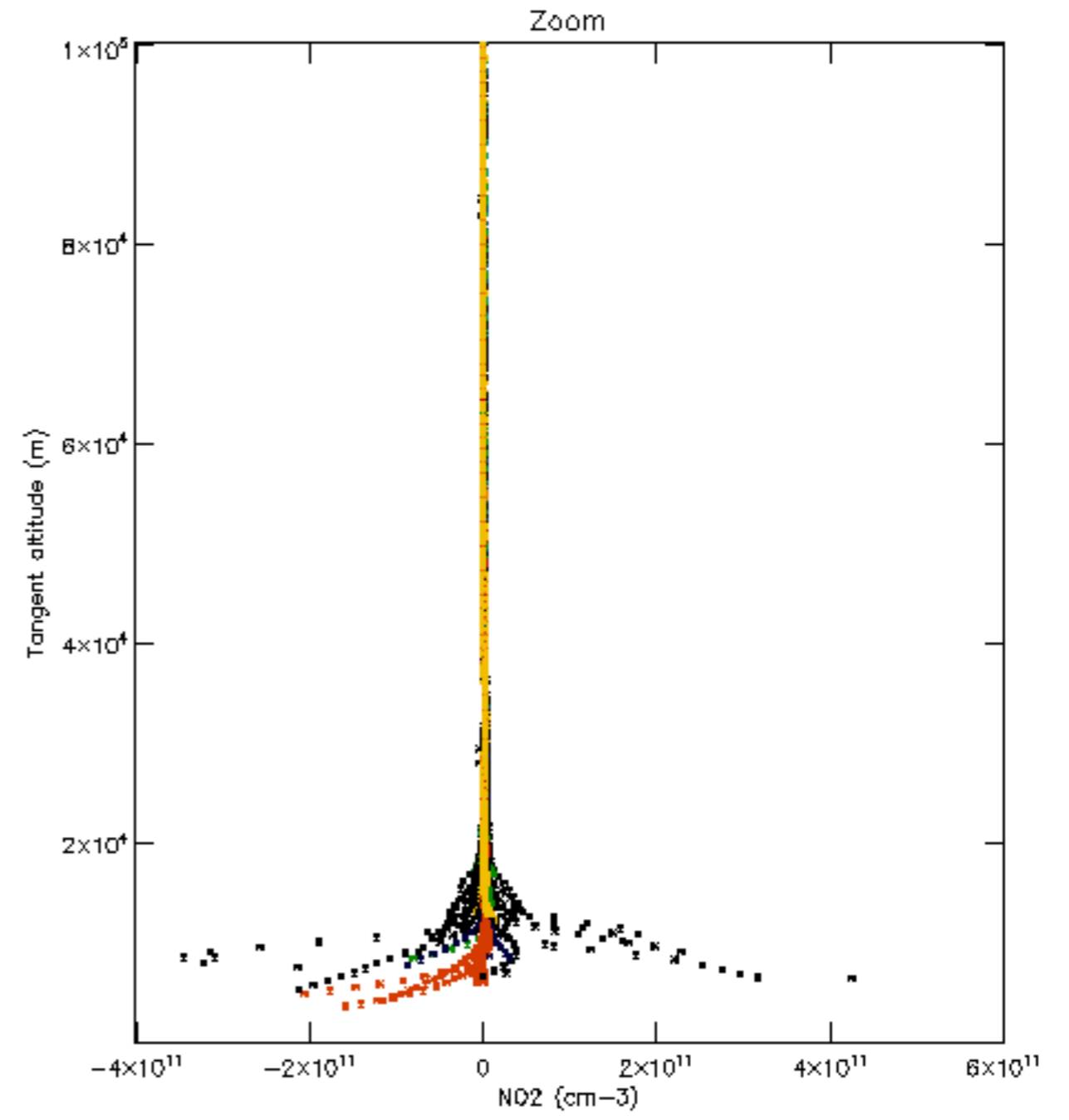
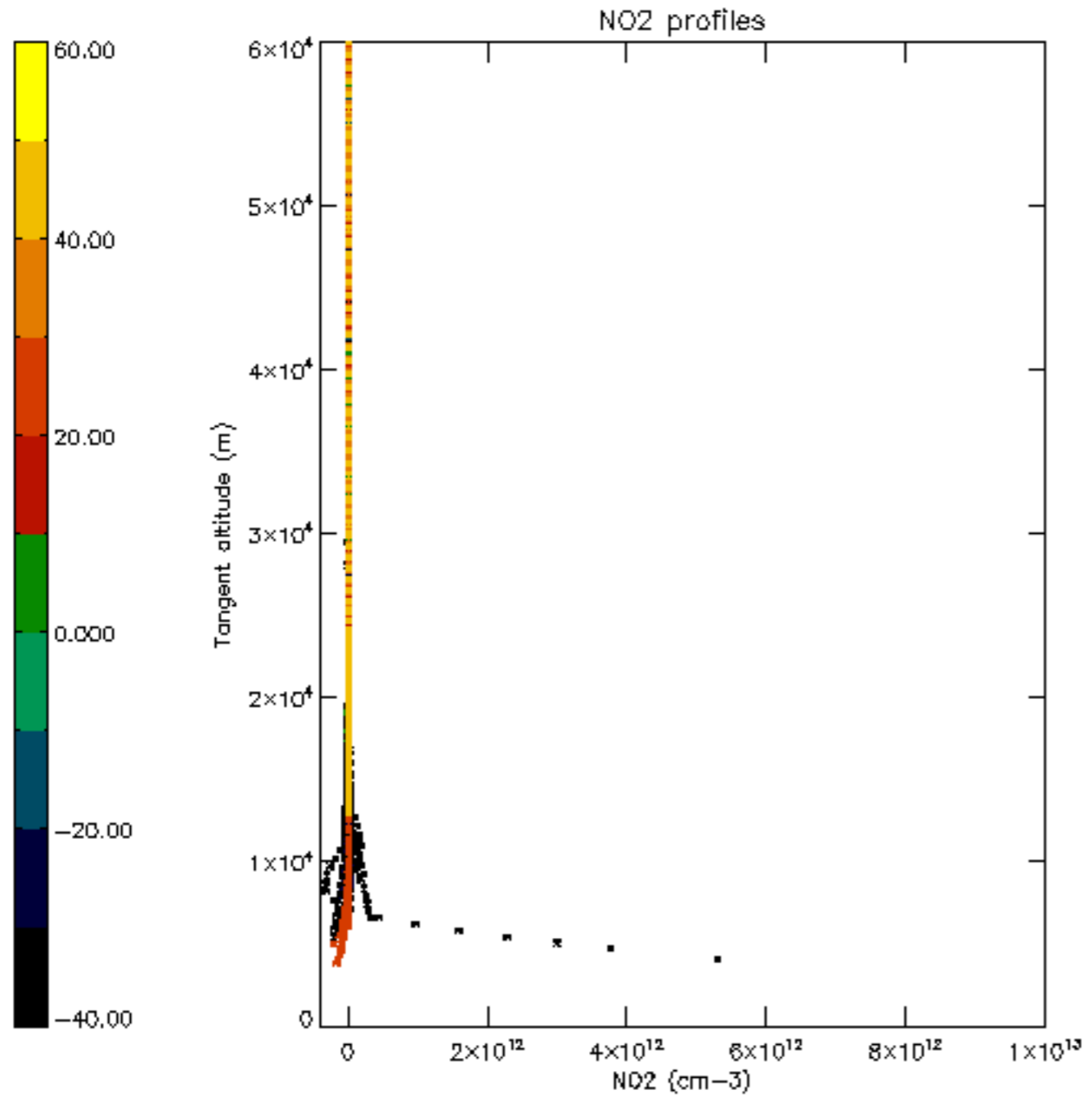


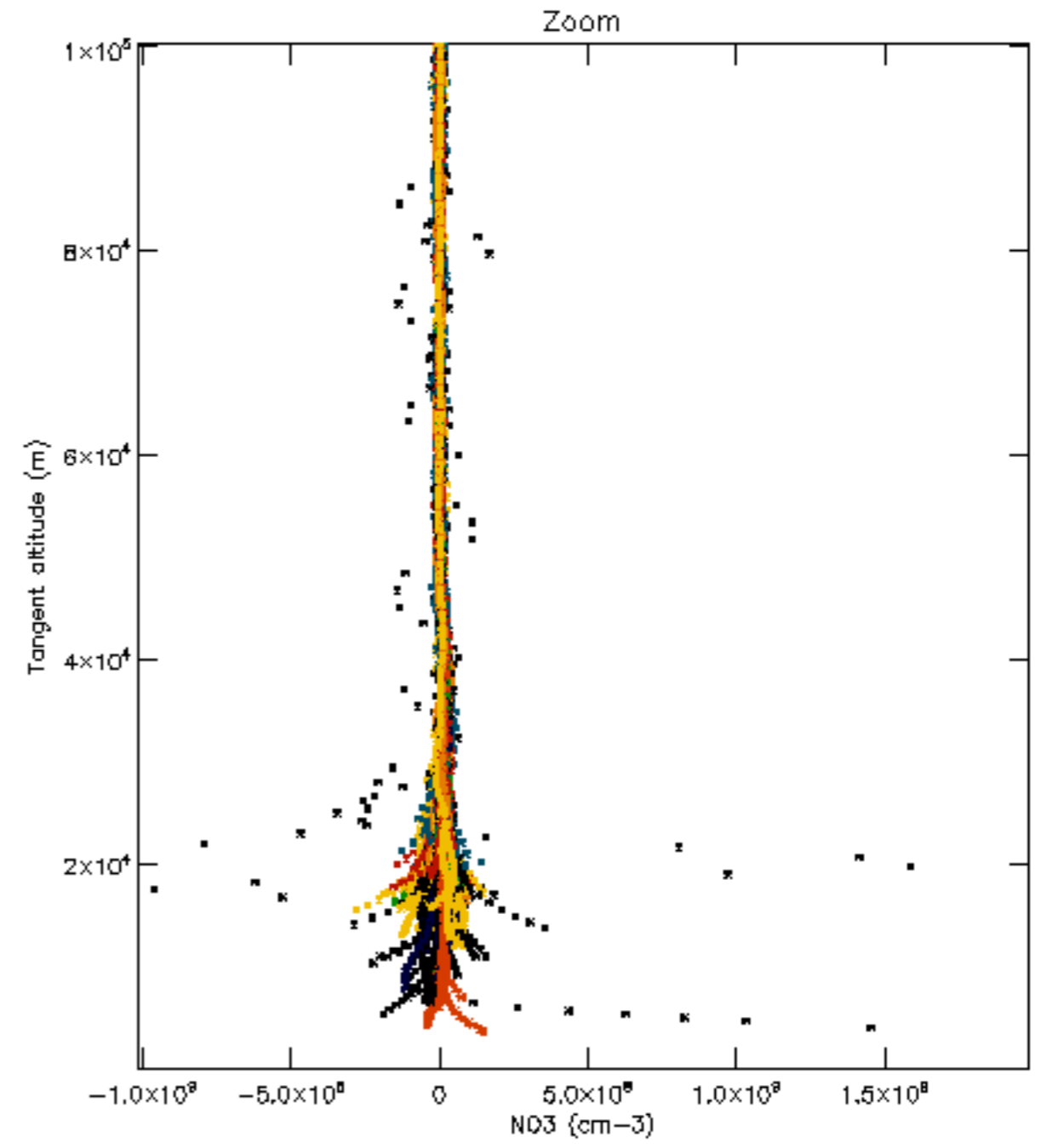
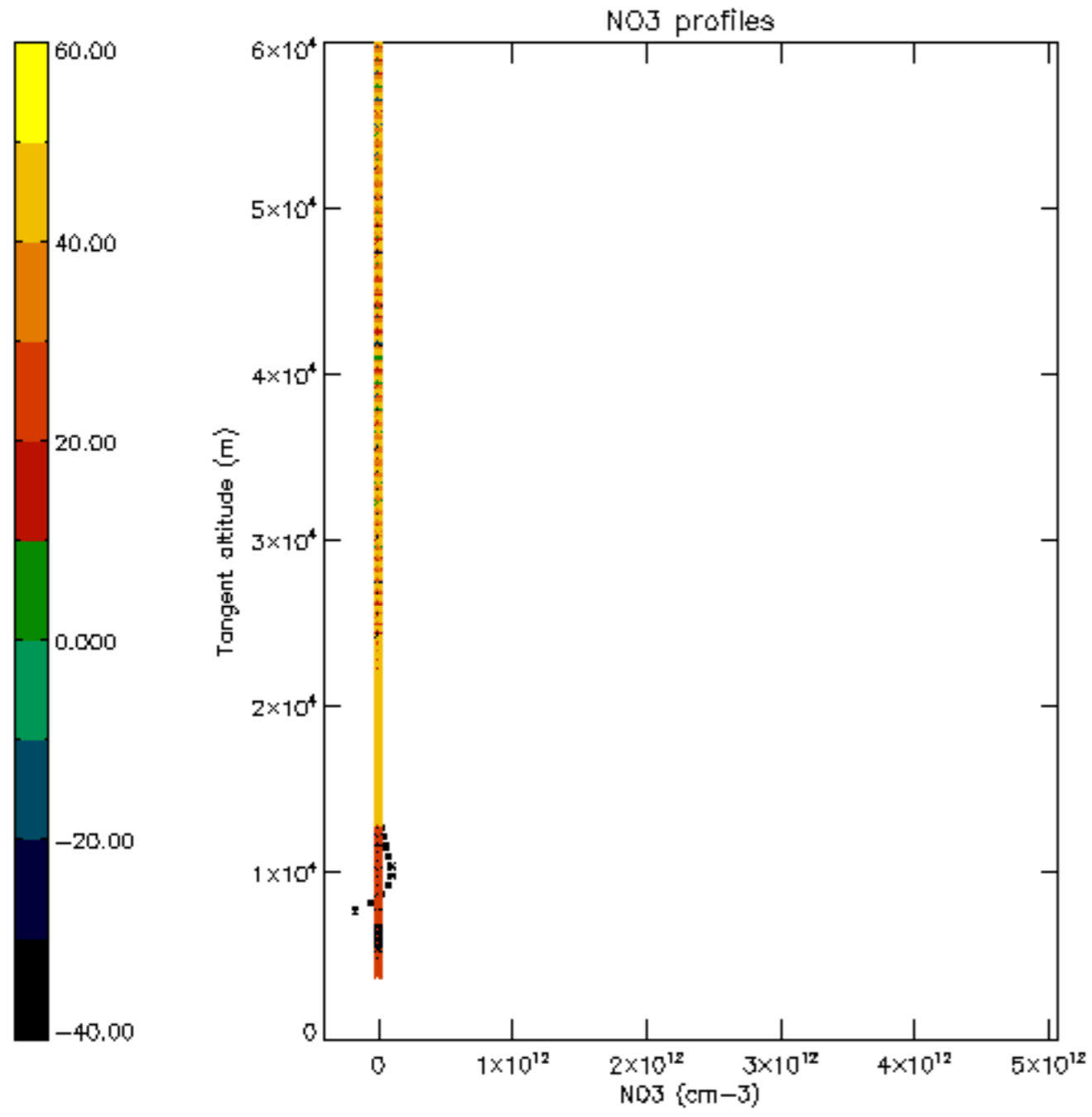


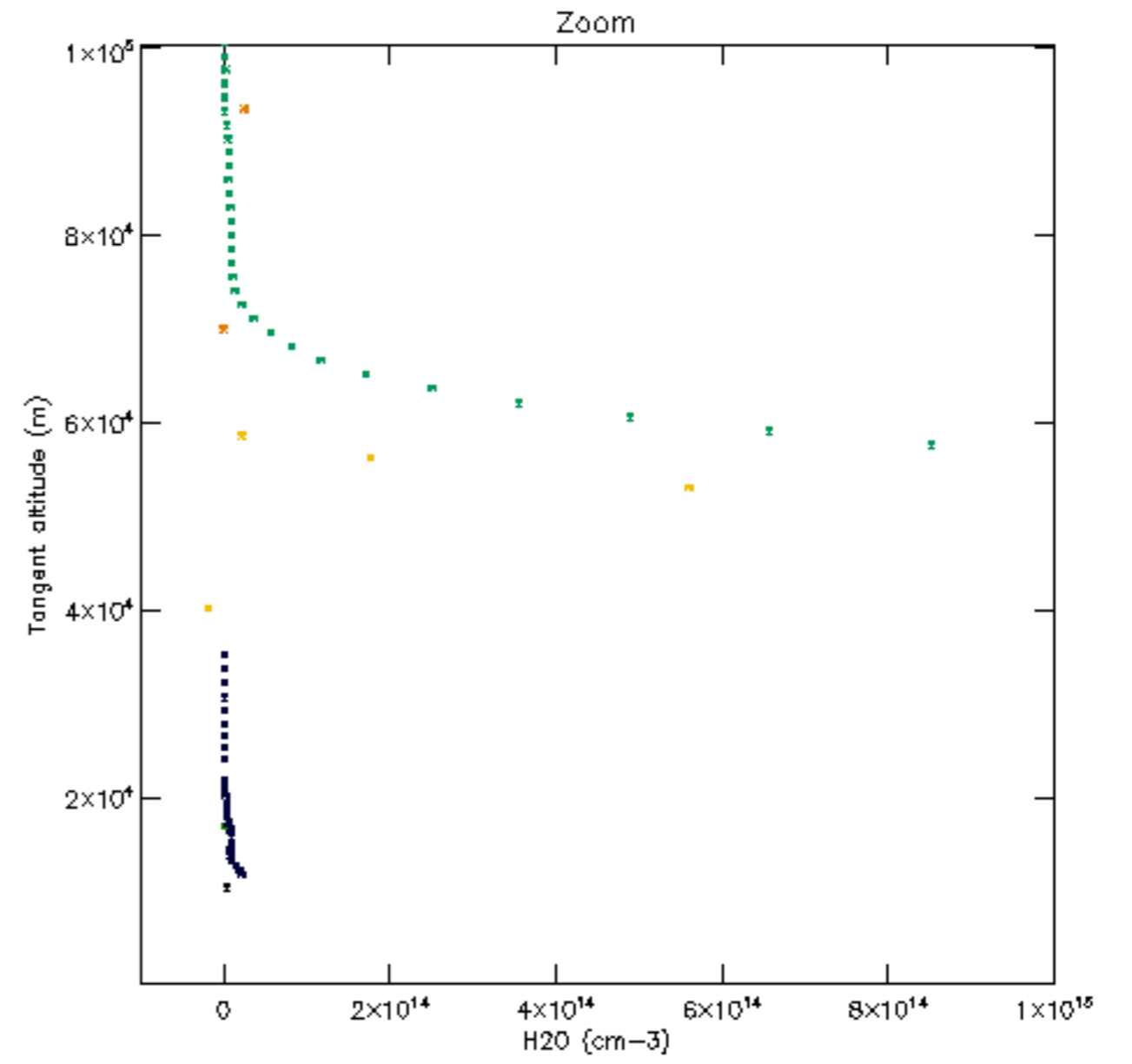
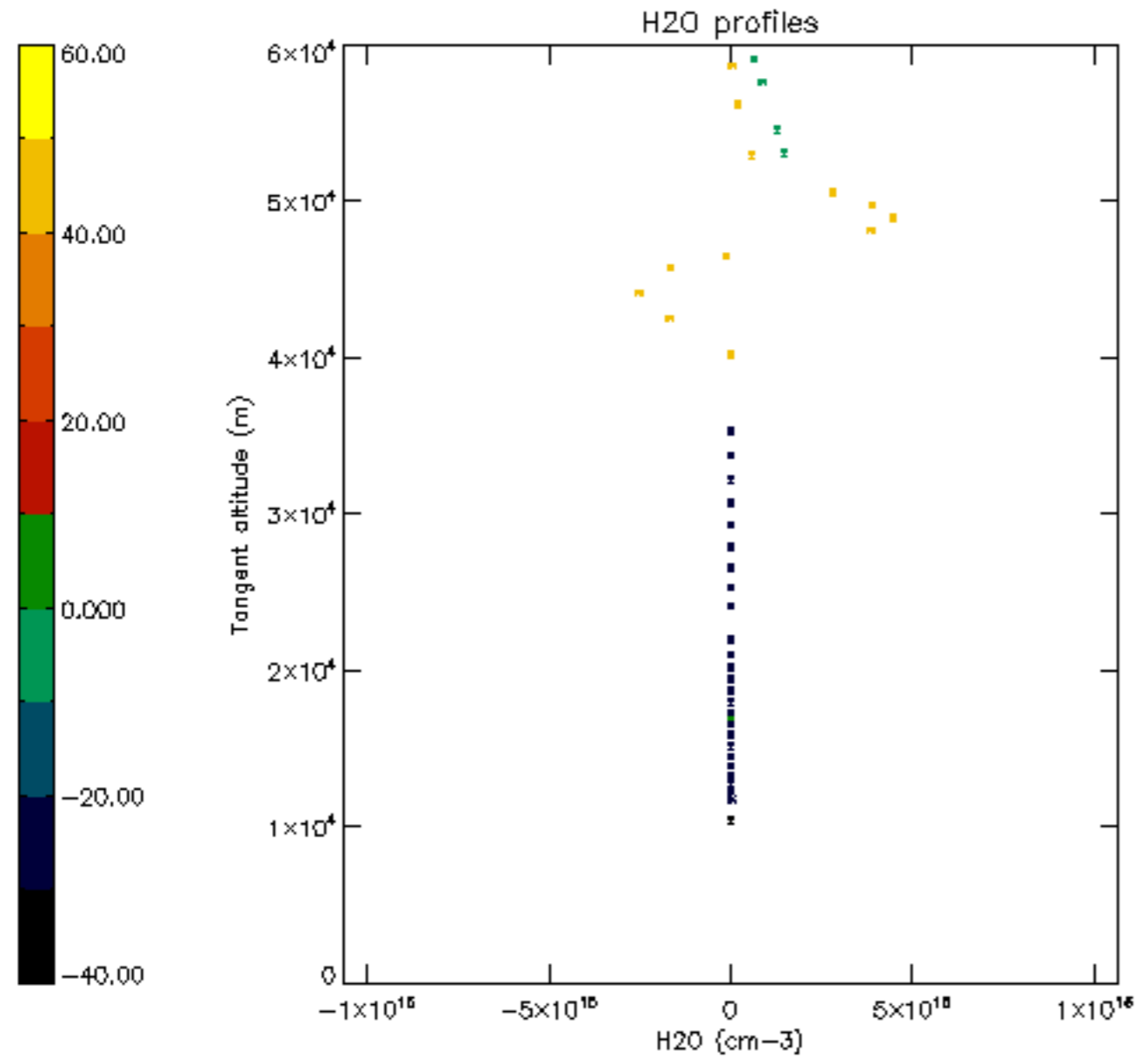




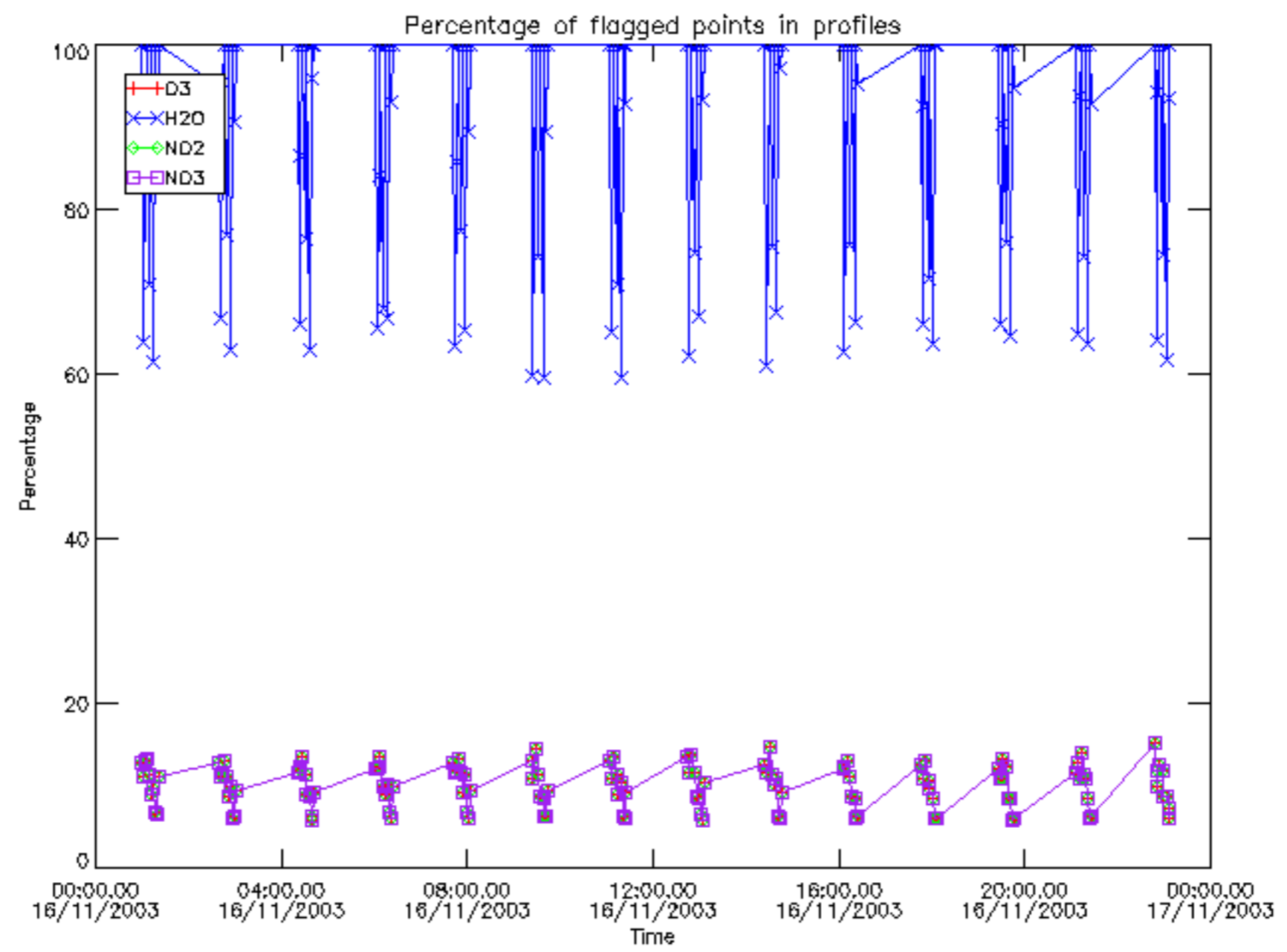




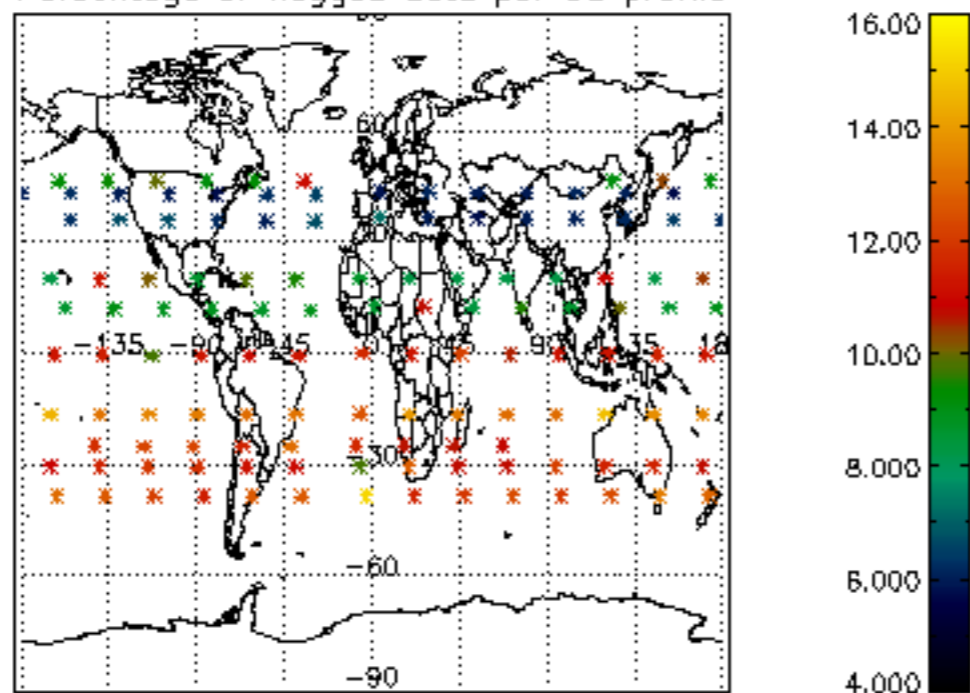




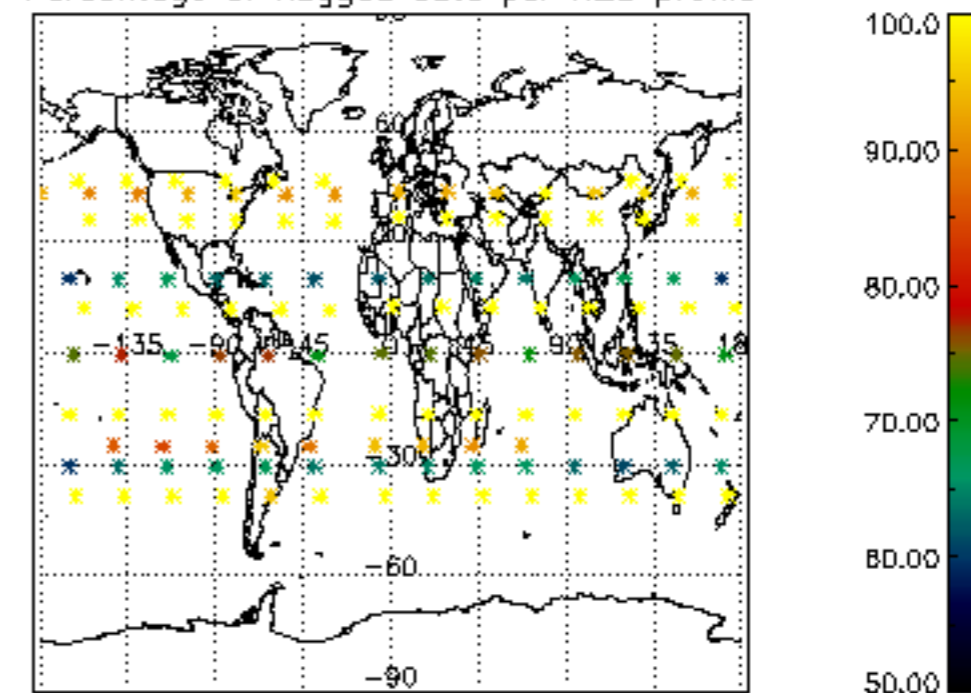




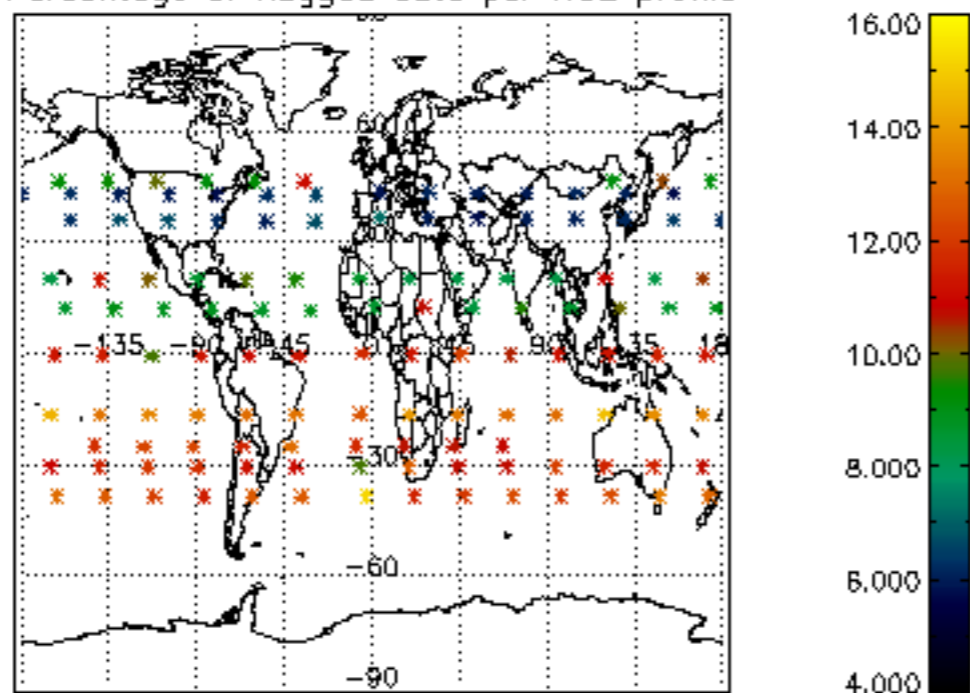
Percentage of flagged data per D3 profile



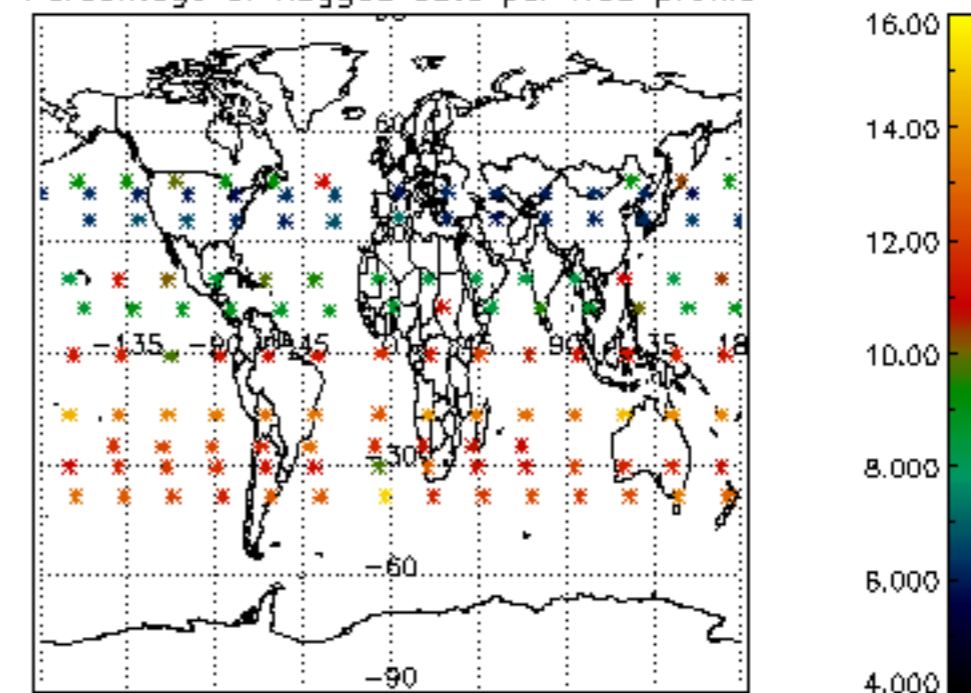
Percentage of flagged data per H2O profile

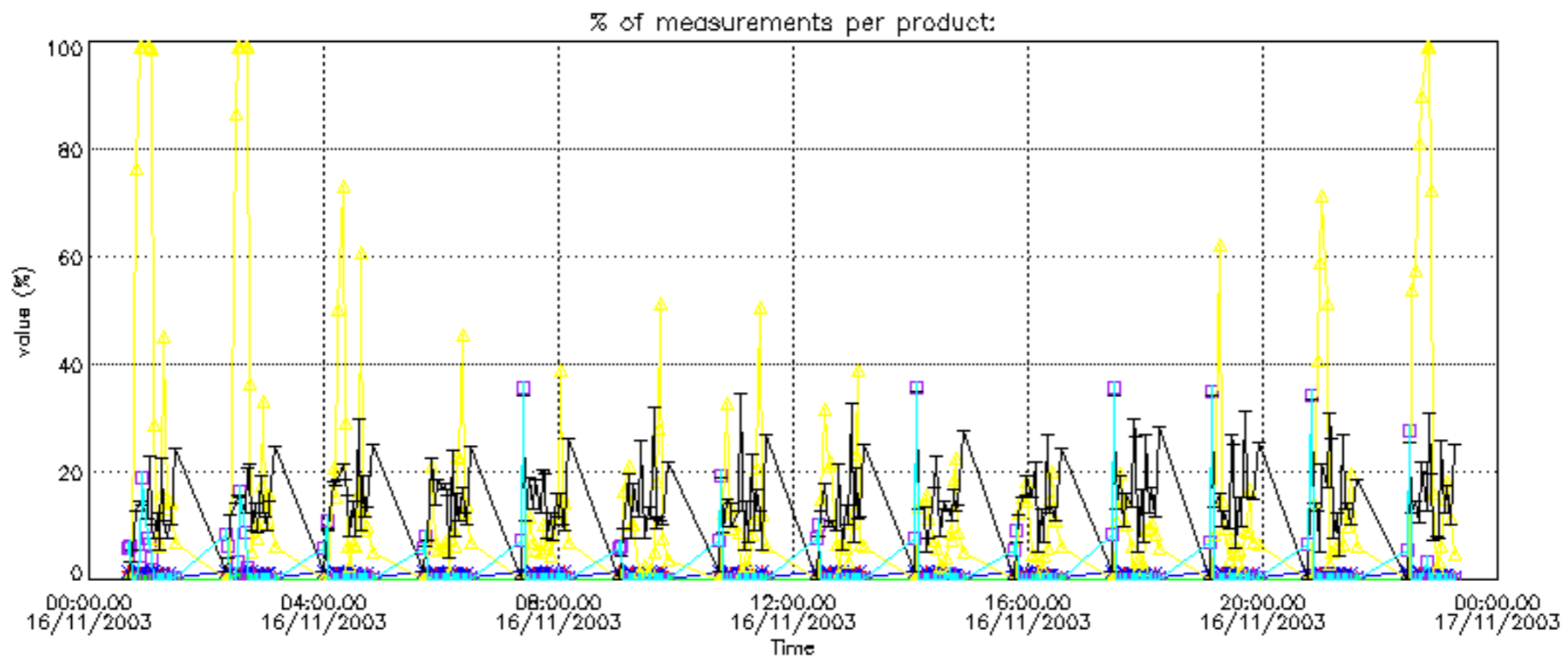


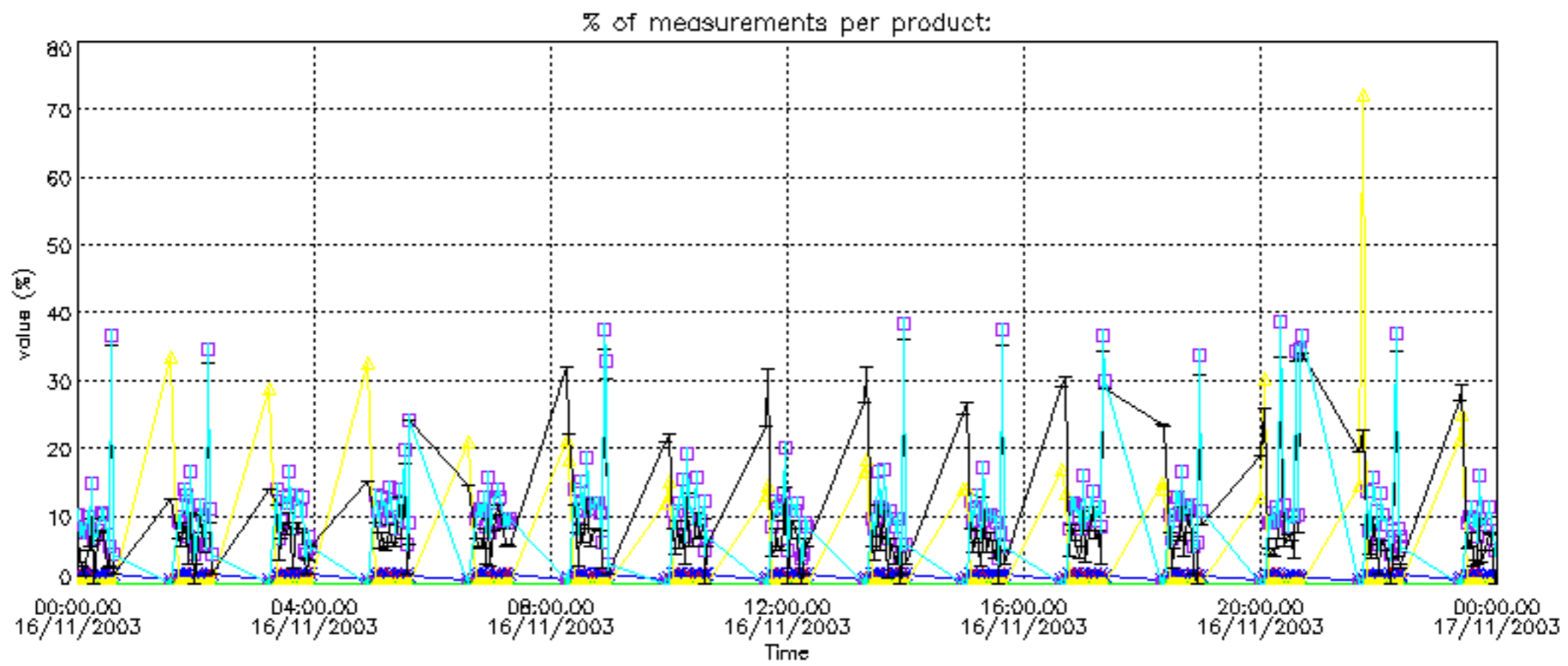
Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

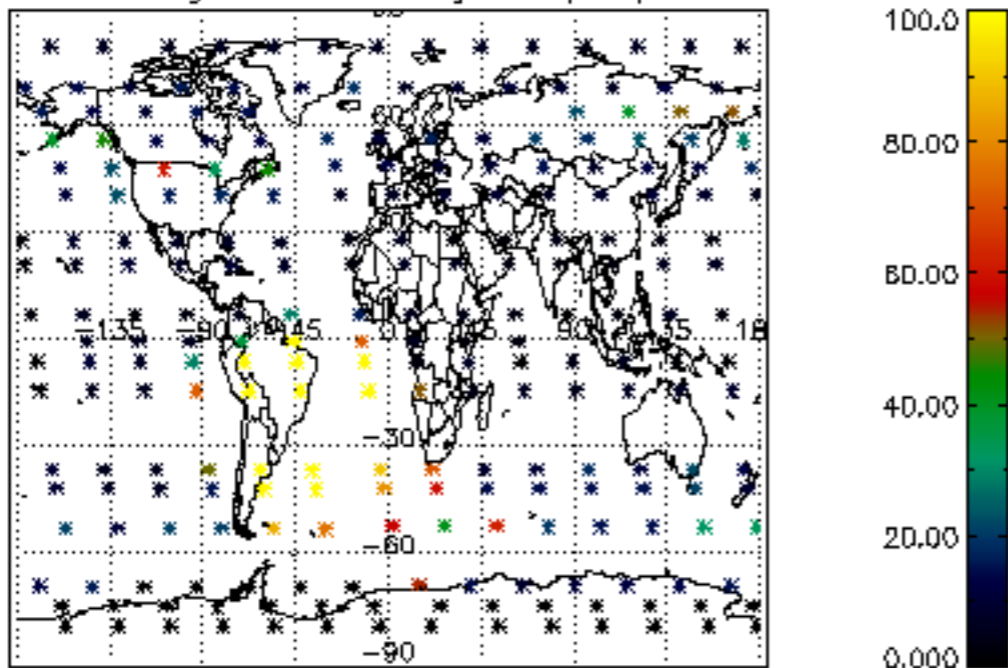




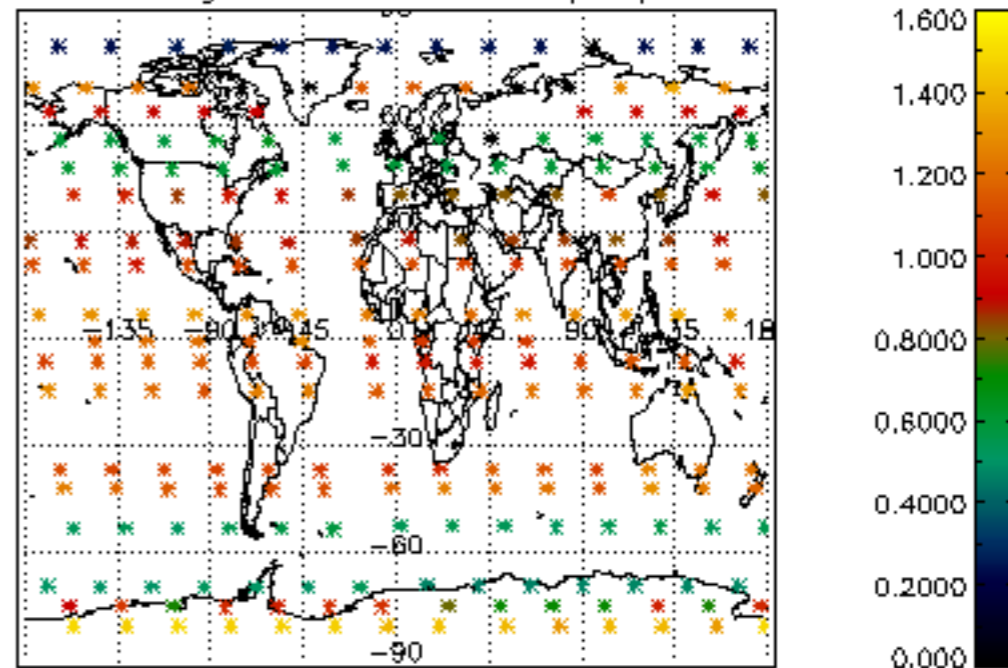




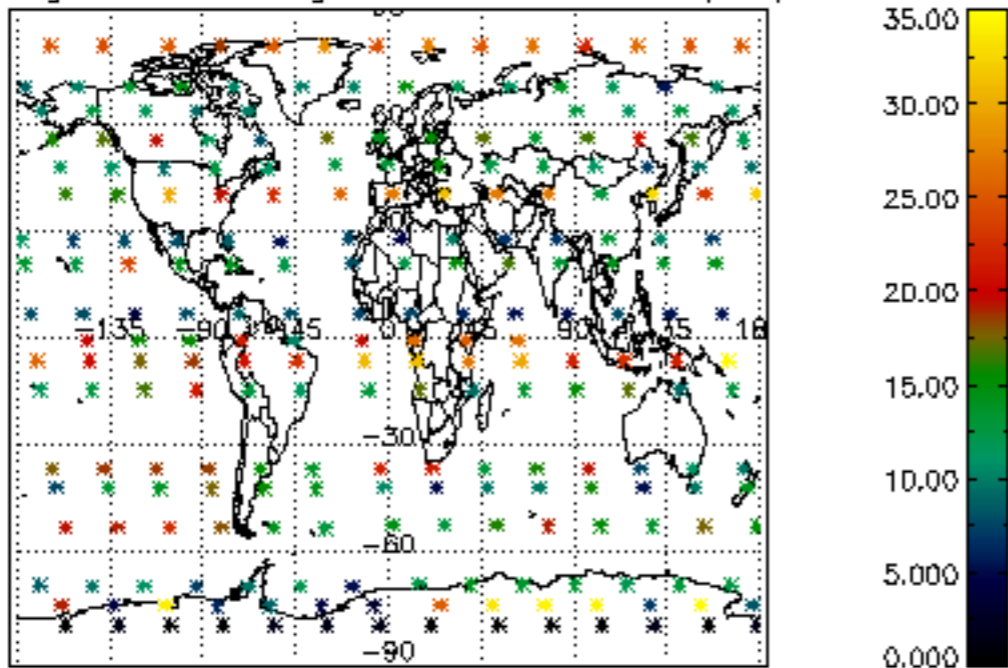
Percentage of cosmic ray hits per profile



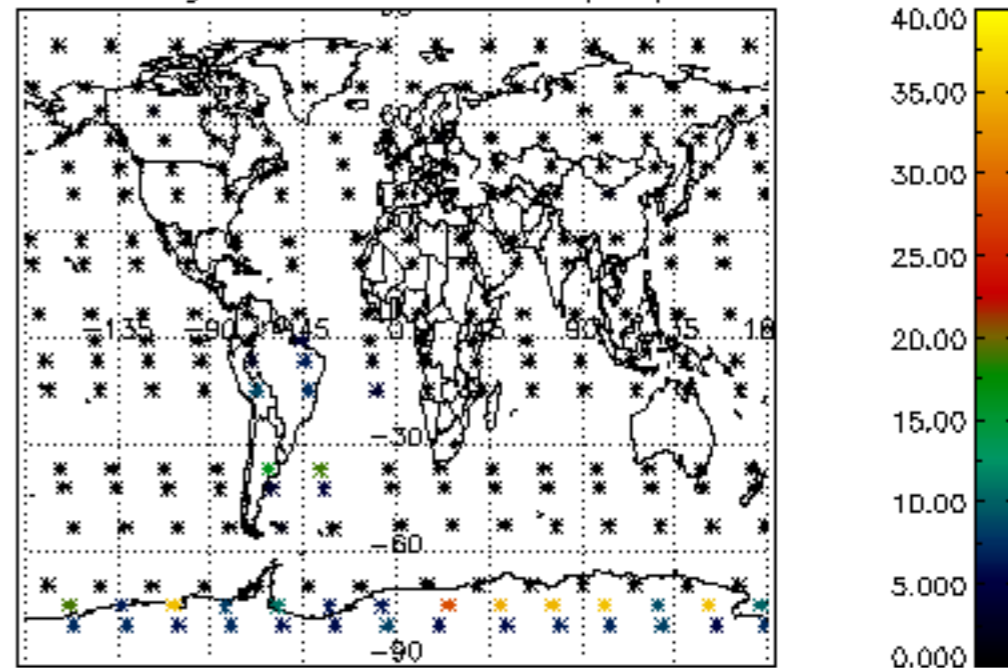
Percentage of datation errors per profile



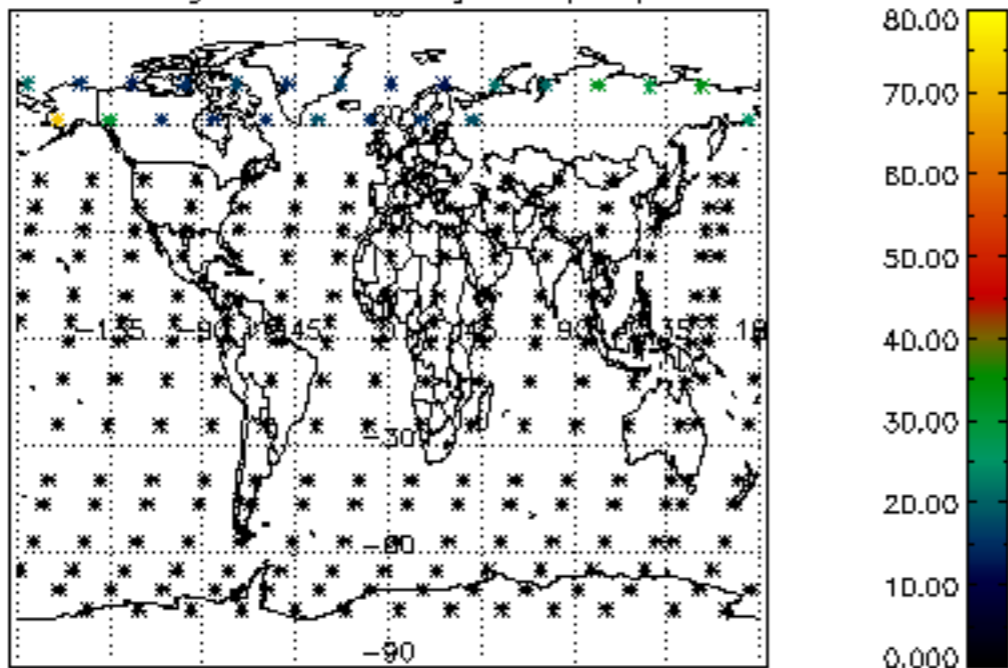
Percentage of star falling outside central band per profile



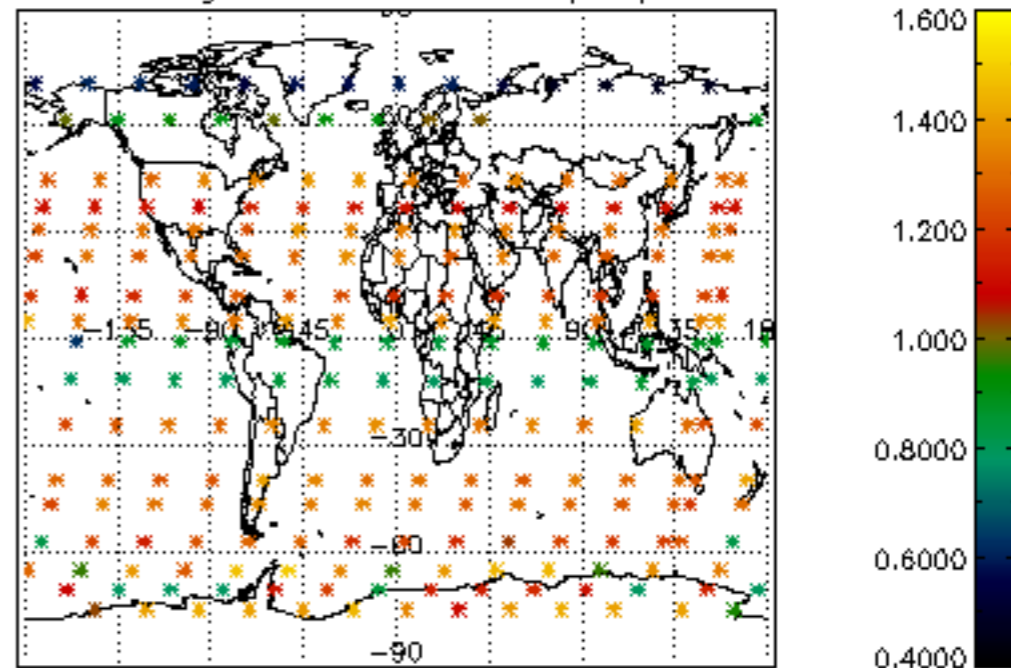
Percentage of saturation errors per profile



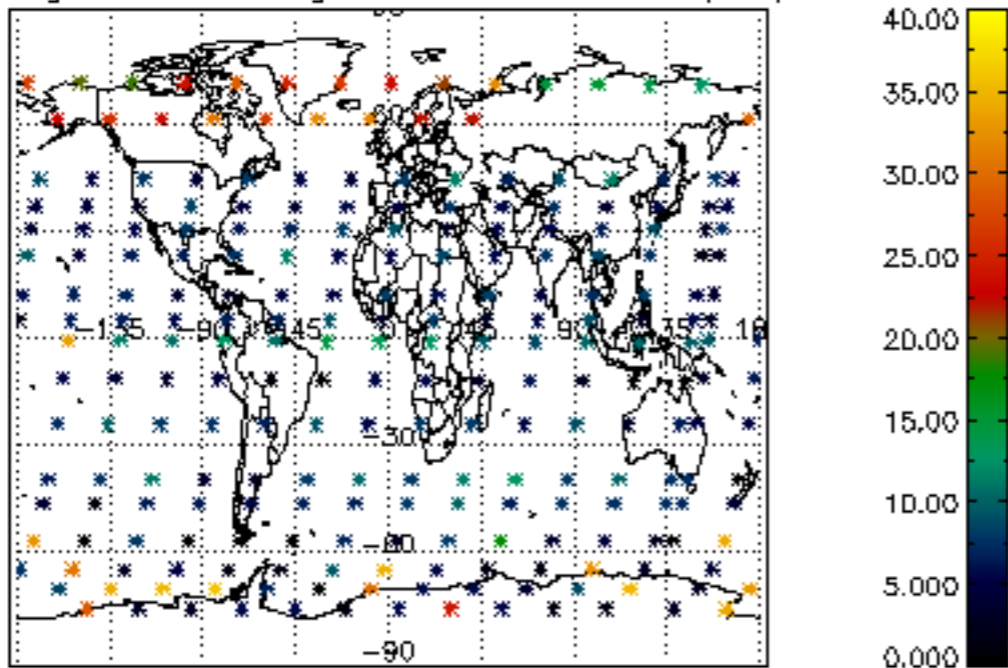
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

