

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 02:35:16
Data source version	GOMOS/6.01
Start time of products	24-12-2003 (24DEC2003 00:00:00)
Stop time of products	25-12-2003 (25DEC2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	492
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__2PRFIN20031224_000021_000000462022_00417_09489_0408.N1	24-DEC-2003 00:00:21	Straylight	45.500	72	34Del Ori	2.2500	30000.	91	9489	No
2	GOM_NL__2PRFIN20031224_000253_000000572022_00417_09489_0409.N1	24-DEC-2003 00:02:53	Twilight_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	9489	No
3	GOM_NL__2PRFIN20031224_000515_000000492022_00417_09489_0410.N1	24-DEC-2003 00:05:15	Twilight_stray	49.000	13	87Alp Tau	0.86700	3800.0	98	9489	No
4	GOM_NL__2PRFIN20031224_000657_000000422022_00417_09489_0411.N1	24-DEC-2003 00:06:57	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9489	No
5	GOM_NL__2PRFIN20031224_000901_000000432022_00417_09489_0412.N1	24-DEC-2003 00:09:01	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	9489	No
6	GOM_NL__2PRFIN20031224_001158_000000362022_00417_09489_0413.N1	24-DEC-2003 00:11:58	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9489	No
7	GOM_NL__2PRFIN20031224_001356_000000462022_00417_09489_0414.N1	24-DEC-2003 00:13:56	Bright	46.000	6	13Alp Aur	0.080000	3400.0	92	9489	No
8	GOM_NL__2PRFIN20031224_001610_000000382022_00417_09489_0415.N1	24-DEC-2003 00:16:10	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9489	No
9	GOM_NL__2PRFIN20031224_001943_000000382022_00417_09489_0416.N1	24-DEC-2003 00:19:43	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	9489	No
10	GOM_NL__2PRFIN20031224_002548_000000332022_00417_09489_0417.N1	24-DEC-2003 00:25:48	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	9489	No
11	GOM_NL__2PRFIN20031224_003026_000000382022_00417_09489_0418.N1	24-DEC-2003 00:30:26	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	9489	No
12	GOM_NL__2PRFIN20031224_003359_000000352022_00417_09489_0419.N1	24-DEC-2003 00:33:59	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	9489	No
13	GOM_NL__2PRFIN20031224_003528_000000442022_00417_09489_0420.N1	24-DEC-2003 00:35:28	Bright	44.000	55	79Zet UMa	2.0600	10200.	88	9489	No
14	GOM_NL__2PRFIN20031224_003734_000000522022_00417_09489_0421.N1	24-DEC-2003 00:37:34	Bright	51.500	39	85Eta UMa	1.8540	24000.	103	9489	No
15	GOM_NL__2PRFIN20031224_004112_000000402022_00417_09489_0422.N1	24-DEC-2003 00:41:12	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	9489	No
16	GOM_NL__2PRFIN20031224_004435_000000412022_00417_09489_0423.N1	24-DEC-2003 00:44:35	Bright	40.500	83		2.3780	11000.	81	9489	No
17	GOM_NL__2PRFIN20031224_004814_000000472022_00417_09489_0424.N1	24-DEC-2003 00:48:14	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	9489	No
18	GOM_NL__2PRFIN20031224_005302_000000732022_00417_09489_0425.N1	24-DEC-2003 00:53:02	Twilight_stray	73.000	138	47Eps Vir	2.8280	4700.0	146	9489	No
19	GOM_NL__2PRFIN20031224_005658_000000442022_00417_09489_0426.N1	24-DEC-2003 00:56:58	Bright	44.000	122	9Alp2Lib	2.7470	9700.0	88	9489	No
20	GOM_NL__2PRFIN20031224_005903_000000572022_00417_09489_0427.N1	24-DEC-2003 00:59:03	Twilight_stray	57.000	15	67Alp Vir	0.97600	28000.	114	9489	No
21	GOM_NL__2PRFIN20031224_010411_000000402022_00417_09489_0428.N1	24-DEC-2003 01:04:11	Dark	40.000	81	Eta Cen	2.3560	28000.	80	9489	No
22	GOM_NL__2PRFIN20031224_010631_000000412022_00417_09489_0429.N1	24-DEC-2003 01:06:31	Dark	40.500	95	Zet Cen	2.5450	26000.	81	9489	No
23	GOM_NL__2PRFIN20031224_010847_000000412022_00417_09489_0430.N1	24-DEC-2003 01:08:47	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	9489	No
24	GOM_NL__2PRFIN20031224_011211_000000412022_00418_09490_0289.N1	24-DEC-2003 01:12:11	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	9490	No
25	GOM_NL__2PRFIN20031224_011742_000000502022_00418_09490_0290.N1	24-DEC-2003 01:17:42	Dark	50.000	29	Bet Car	1.6720	10200.	100	9490	No
26	GOM_NL__2PRFIN20031224_011905_000000452022_00418_09490_0291.N1	24-DEC-2003 01:19:05	Dark	45.000	91	Kap Vel	2.4900	26000.	90	9490	No
27	GOM_NL__2PRFIN20031224_012029_000000522022_00418_09490_0292.N1	24-DEC-2003 01:20:29	Dark	51.500	41	Eps Car	1.8600	4100.0	103	9490	No
28	GOM_NL__2PRFIN20031224_012329_000000492022_00418_09490_0293.N1	24-DEC-2003 01:23:29	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	9490	No
29	GOM_NL__2PRFIN20031224_012504_000000492022_00418_09490_0294.N1	24-DEC-2003 01:25:04	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	9490	No
30	GOM_NL__2PRFIN20031224_012804_000000552022_00418_09490_0295.N1	24-DEC-2003 01:28:04	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	9490	No
31	GOM_NL__2PRFIN20031224_013105_000000552022_00418_09490_0296.N1	24-DEC-2003 01:31:05	Straylight	54.500	23	21Eps CMa	1.5020	26000.	109	9490	No
32	GOM_NL__2PRFIN20031224_013246_000000502022_00418_09490_0297.N1	24-DEC-2003 01:32:46	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	9490	No
33	GOM_NL__2PRFIN20031224_013529_000000572022_00418_09490_0298.N1	24-DEC-2003 01:35:29	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	9490	No
34	GOM_NL__2PRFIN20031224_013837_000000482022_00418_09490_0299.N1	24-DEC-2003 01:38:37	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9490	No
35	GOM_NL__2PRFIN20031224_014040_000000472022_00418_09490_0300.N1	24-DEC-2003 01:40:40	Straylight	47.000	30	46Eps Ori	1.6940	30000.	94	9490	No
36	GOM_NL__2PRFIN20031224_014328_000000572022_00418_09490_0301.N1	24-DEC-2003 01:43:28	Twilight_stray	56.500	14	58Alp Ori	0.87000	3000.0	113	9490	No
37	GOM_NL__2PRFIN20031224_014550_000000502022_00418_09490_0302.N1	24-DEC-2003 01:45:50	Twilight_stray	50.000	13	87Alp Tau	0.86700	3800.0	100	9490	No
38	GOM_NL__2PRFIN20031224_014731_000000432022_00418_09490_0303.N1	24-DEC-2003 01:47:31	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	9490	No
39	GOM_NL__2PRFIN20031224_014936_000000422022_00418_09490_0304.N1	24-DEC-2003 01:49:36	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	9490	No
40	GOM_NL__2PRFIN20031224_015232_000000402022_00418_09490_0305.N1	24-DEC-2003 01:52:32	Bright	40.000	149	45Eps Per	2.8880	30000.	80	9490	No
41	GOM_NL__2PRFIN20031224_015432_000000432022_00418_09490_0306.N1	24-DEC-2003 01:54:32	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9490	No
42	GOM_NL__2PRFIN20031224_015646_000000372022_00418_09490_0307.N1	24-DEC-2003 01:56:46	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	9490	No

43	GOM_NL__2PRFIN20031224_020019_000000402022_00418_09490_0308.N1	24-DEC-2003 02:00:19	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	9490	No
44	GOM_NL__2PRFIN20031224_020624_000000362022_00418_09490_0309.N1	24-DEC-2003 02:06:24	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9490	No
45	GOM_NL__2PRFIN20031224_021102_000000402022_00418_09490_0310.N1	24-DEC-2003 02:11:02	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9490	No
46	GOM_NL__2PRFIN20031224_021434_000000522022_00418_09490_0311.N1	24-DEC-2003 02:14:34	Bright	52.000	119	14Eta Dra	2.7270	4700.0	104	9490	No
47	GOM_NL__2PRFIN20031224_021604_000000432022_00418_09490_0312.N1	24-DEC-2003 02:16:04	Bright	43.000	55	79Zet UMa	2.0600	10200.	86	9490	No
48	GOM_NL__2PRFIN20031224_021810_000000442022_00418_09490_0313.N1	24-DEC-2003 02:18:10	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	9490	No
49	GOM_NL__2PRFIN20031224_022148_000000402022_00418_09490_0314.N1	24-DEC-2003 02:21:48	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	9490	No
50	GOM_NL__2PRFIN20031224_022512_000000412022_00418_09490_0315.N1	24-DEC-2003 02:25:12	Bright	41.000	83		2.3780	11000.	82	9490	No
51	GOM_NL__2PRFIN20031224_022850_000000552022_00418_09490_0316.N1	24-DEC-2003 02:28:50	Bright	54.500	111	8Eta Boo	2.6800	6000.0	109	9490	No
52	GOM_NL__2PRFIN20031224_023339_000000682022_00418_09490_0317.N1	24-DEC-2003 02:33:39	Tw_i_and_stray	67.500	138	47Eps Vir	2.8280	4700.0	135	9490	No
53	GOM_NL__2PRFIN20031224_023734_000000402022_00418_09490_0318.N1	24-DEC-2003 02:37:34	Bright	40.000	122	9Alp2Lib	2.7470	9700.0	80	9490	No
54	GOM_NL__2PRFIN20031224_023940_000000542022_00418_09490_0319.N1	24-DEC-2003 02:39:40	Tw_i_and_stray	54.000	15	67Alp Vir	0.97600	28000.	108	9490	No
55	GOM_NL__2PRFIN20031224_024412_000000462022_00418_09490_0320.N1	24-DEC-2003 02:44:12	Dark	45.500	54	5The Cen	2.0550	4500.0	91	9490	No
56	GOM_NL__2PRFIN20031224_024557_000000412022_00418_09490_0321.N1	24-DEC-2003 02:45:57	Dark	41.000	78	Alp Lup	2.3040	28000.	82	9490	No
57	GOM_NL__2PRFIN20031224_024924_000000452022_00418_09490_0322.N1	24-DEC-2003 02:49:24	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9490	No
58	GOM_NL__2PRFIN20031224_025248_000000422022_00419_09491_0318.N1	24-DEC-2003 02:52:48	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	9491	No
59	GOM_NL__2PRFIN20031224_025817_000000442022_00419_09491_0319.N1	24-DEC-2003 02:58:17	Dark	43.500	29	Bet Car	1.6720	10200.	87	9491	No
60	GOM_NL__2PRFIN20031224_025941_000000462022_00419_09491_0320.N1	24-DEC-2003 02:59:41	Dark	45.500	91	Kap Vel	2.4900	26000.	91	9491	No
61	GOM_NL__2PRFIN20031224_030106_000000492022_00419_09491_0321.N1	24-DEC-2003 03:01:06	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9491	No
62	GOM_NL__2PRFIN20031224_030406_000000512022_00419_09491_0322.N1	24-DEC-2003 03:04:06	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	9491	No
63	GOM_NL__2PRFIN20031224_030541_000000482022_00419_09491_0323.N1	24-DEC-2003 03:05:41	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9491	No
64	GOM_NL__2PRFIN20031224_030840_000000542022_00419_09491_0324.N1	24-DEC-2003 03:08:40	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	9491	No
65	GOM_NL__2PRFIN20031224_031141_000000542022_00419_09491_0325.N1	24-DEC-2003 03:11:41	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9491	No
66	GOM_NL__2PRFIN20031224_031322_000000542022_00419_09491_0326.N1	24-DEC-2003 03:13:22	Straylight	53.500	179	24Omi2CMa	3.0320	24000.	107	9491	No
67	GOM_NL__2PRFIN20031224_031605_000000572022_00419_09491_0327.N1	24-DEC-2003 03:16:05	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	9491	No
68	GOM_NL__2PRFIN20031224_031914_000000522022_00419_09491_0328.N1	24-DEC-2003 03:19:14	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9491	No
69	GOM_NL__2PRFIN20031224_032116_000000502022_00419_09491_0329.N1	24-DEC-2003 03:21:16	Straylight	49.500	30	46Eps Ori	1.6940	30000.	99	9491	No
70	GOM_NL__2PRFIN20031224_032404_000000592022_00419_09491_0330.N1	24-DEC-2003 03:24:04	Tw_i_and_stray	58.500	14	58Alp Ori	0.87000	3000.0	117	9491	No
71	GOM_NL__2PRFIN20031224_032626_000000522022_00419_09491_0331.N1	24-DEC-2003 03:26:26	Tw_i_and_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	9491	No
72	GOM_NL__2PRFIN20031224_032807_000000432022_00419_09491_0332.N1	24-DEC-2003 03:28:07	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	9491	No
73	GOM_NL__2PRFIN20031224_033012_000000432022_00419_09491_0333.N1	24-DEC-2003 03:30:12	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	9491	No
74	GOM_NL__2PRFIN20031224_033309_000000372022_00419_09491_0334.N1	24-DEC-2003 03:33:09	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9491	No
75	GOM_NL__2PRFIN20031224_033507_000000462022_00419_09491_0335.N1	24-DEC-2003 03:35:07	Bright	46.000	6	13Alp Aur	0.080000	3400.0	92	9491	No
76	GOM_NL__2PRFIN20031224_033721_000000392022_00419_09491_0336.N1	24-DEC-2003 03:37:21	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9491	No
77	GOM_NL__2PRFIN20031224_034056_000000392022_00419_09491_0337.N1	24-DEC-2003 03:40:56	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9491	No
78	GOM_NL__2PRFIN20031224_034700_000000392022_00419_09491_0338.N1	24-DEC-2003 03:47:00	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9491	No
79	GOM_NL__2PRFIN20031224_035138_000000412022_00419_09491_0339.N1	24-DEC-2003 03:51:38	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9491	No
80	GOM_NL__2PRFIN20031224_035510_000000382022_00419_09491_0340.N1	24-DEC-2003 03:55:10	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9491	No
81	GOM_NL__2PRFIN20031224_035640_000000412022_00419_09491_0341.N1	24-DEC-2003 03:56:40	Bright	41.000	55	79Zet UMa	2.0600	10200.	82	9491	No
82	GOM_NL__2PRFIN20031224_035845_000000452022_00419_09491_0342.N1	24-DEC-2003 03:58:45	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	9491	No
83	GOM_NL__2PRFIN20031224_040224_000000412022_00419_09491_0343.N1	24-DEC-2003 04:02:24	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	9491	No
84	GOM_NL__2PRFIN20031224_040547_000000422022_00419_09491_0344.N1	24-DEC-2003 04:05:47	Bright	42.000	83		2.3780	11000.	84	9491	No
85	GOM_NL__2PRFIN20031224_040927_000000472022_00419_09491_0345.N1	24-DEC-2003 04:09:27	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	9491	No
86	GOM_NL__2PRFIN20031224_041416_000000642022_00419_09491_0346.N1	24-DEC-2003 04:14:16	Tw_i_and_stray	64.000	138	47Eps Vir	2.8280	4700.0	128	9491	No
87	GOM_NL__2PRFIN20031224_041811_000000412022_00419_09491_0347.N1	24-DEC-2003 04:18:11	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9491	No
88	GOM_NL__2PRFIN20031224_042017_000000542022_00419_09491_0348.N1	24-DEC-2003 04:20:17	Tw_i_and_stray	54.000	15	67Alp Vir	0.97600	28000.	108	9491	No
89	GOM_NL__2PRFIN20031224_042448_000000452022_00419_09491_0349.N1	24-DEC-2003 04:24:48	Dark	45.000	54	5The Cen	2.0550	4500.0	90	9491	No
90	GOM_NL__2PRFIN20031224_042634_000000412022_00419_09491_0350.N1	24-DEC-2003 04:26:34	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9491	No
91	GOM_NL__2PRFIN20031224_043000_000000522022_00419_09491_0351.N1	24-DEC-2003 04:30:00	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9491	No
92	GOM_NL__2PRFIN20031224_043324_000000522022_00420_09492_0294.N1	24-DEC-2003 04:33:24	Dark	52.000	12	Alp1Cru	0.77500	30000.	104	9492	No
93	GOM_NL__2PRFIN20031224_043855_000000462022_00420_09492_0295.N1	24-DEC-2003 04:38:55	Dark	45.500	29	Bet Car	1.6720	10200.	91	9492	No
94	GOM_NL__2PRFIN20031224_044018_000000452022_00420_09492_0296.N1	24-DEC-2003 04:40:18	Dark	44.500	91	Kap Vel	2.4900	26000.	89	9492	No
95	GOM_NL__2PRFIN20031224_044143_000000552022_00420_09492_0297.N1	24-DEC-2003 04:41:43	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9492	No
96	GOM_NL__2PRFIN20031224_044443_000000502022_00420_09492_0298.N1	24-DEC-2003 04:44:43	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	9492	No
97	GOM_NL__2PRFIN20031224_044617_000000542022_00420_09492_0299.N1	24-DEC-2003 04:46:17	Dark	54.000	2	Alp Car	-0.73600	7000.0	108	9492	No
98	GOM_NL__2PRFIN20031224_044918_000000532022_00420_09492_0300.N1	24-DEC-2003 04:49:18	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	9492	No
99	GOM_NL__2PRFIN20031224_045218_000000512022_00420_09492_0301.N1	24-DEC-2003 04:52:18	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	9492	No
100	GOM_NL__2PRFIN20031224_045358_000000522022_00420_09492_0302.N1	24-DEC-2003 04:53:58	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	9492	No
101	GOM_NL__2PRFIN20031224_045641_000000562022_00420_09492_0303.N1	24-DEC-2003 04:56:41	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	9492	No

102	GOM_NL__2PRFIN20031224_045950_000000512022_00420_09492_0304.N1	24-DEC-2003 04:59:50	Straylight	51.000	7	19Bet Ori	0.10000	14000.	102	9492	No
103	GOM_NL__2PRFIN20031224_050153_000000462022_00420_09492_0305.N1	24-DEC-2003 05:01:53	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	9492	No
104	GOM_NL__2PRFIN20031224_050440_000000602022_00420_09492_0306.N1	24-DEC-2003 05:04:40	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9492	No
105	GOM_NL__2PRFIN20031224_050702_000000522022_00420_09492_0307.N1	24-DEC-2003 05:07:02	Tw_i_and_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	9492	No
106	GOM_NL__2PRFIN20031224_050843_000000432022_00420_09492_0308.N1	24-DEC-2003 05:08:43	Bright	43.000	176	23Zet Tau	3.0200	22000.	86	9492	No
107	GOM_NL__2PRFIN20031224_051048_000000422022_00420_09492_0309.N1	24-DEC-2003 05:10:48	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	9492	No
108	GOM_NL__2PRFIN20031224_051346_000000382022_00420_09492_0310.N1	24-DEC-2003 05:13:46	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9492	No
109	GOM_NL__2PRFIN20031224_051543_000000432022_00420_09492_0311.N1	24-DEC-2003 05:15:43	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9492	No
110	GOM_NL__2PRFIN20031224_051758_000000382022_00420_09492_0312.N1	24-DEC-2003 05:17:58	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	9492	No
111	GOM_NL__2PRFIN20031224_052133_000000382022_00420_09492_0313.N1	24-DEC-2003 05:21:33	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	9492	No
112	GOM_NL__2PRFIN20031224_052736_000000382022_00420_09492_0314.N1	24-DEC-2003 05:27:36	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9492	No
113	GOM_NL__2PRFIN20031224_053213_000000412022_00420_09492_0315.N1	24-DEC-2003 05:32:13	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9492	No
114	GOM_NL__2PRFIN20031224_053547_000000372022_00420_09492_0316.N1	24-DEC-2003 05:35:47	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	9492	No
115	GOM_NL__2PRFIN20031224_053716_000000452022_00420_09492_0317.N1	24-DEC-2003 05:37:16	Bright	45.000	55	79Zet UMa	2.0600	10200.	90	9492	No
116	GOM_NL__2PRFIN20031224_053921_000000452022_00420_09492_0318.N1	24-DEC-2003 05:39:21	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	9492	No
117	GOM_NL__2PRFIN20031224_054300_000000392022_00420_09492_0319.N1	24-DEC-2003 05:43:00	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	9492	No
118	GOM_NL__2PRFIN20031224_054624_000000422022_00420_09492_0320.N1	24-DEC-2003 05:46:24	Bright	42.000	83		2.3780	11000.	84	9492	No
119	GOM_NL__2PRFIN20031224_055003_000000662022_00420_09492_0321.N1	24-DEC-2003 05:50:03	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9492	No
120	GOM_NL__2PRFIN20031224_055453_000000682022_00420_09492_0322.N1	24-DEC-2003 05:54:53	Tw_i_and_stray	68.000	138	47Eps Vir	2.8280	4700.0	136	9492	No
121	GOM_NL__2PRFIN20031224_055847_000000412022_00420_09492_0323.N1	24-DEC-2003 05:58:47	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9492	No
122	GOM_NL__2PRFIN20031224_060054_000000582022_00420_09492_0324.N1	24-DEC-2003 06:00:54	Tw_i_and_stray	57.500	15	67Alp Vir	0.97600	28000.	115	9492	No
123	GOM_NL__2PRFIN20031224_060525_000000532022_00420_09492_0325.N1	24-DEC-2003 06:05:25	Dark	52.500	54	5The Cen	2.0550	4500.0	105	9492	No
124	GOM_NL__2PRFIN20031224_060711_000000402022_00420_09492_0326.N1	24-DEC-2003 06:07:11	Dark	39.500	78	Alp Lup	2.3040	28000.	79	9492	No
125	GOM_NL__2PRFIN20031224_061036_000000522022_00420_09492_0327.N1	24-DEC-2003 06:10:36	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9492	No
126	GOM_NL__2PRFIN20031224_061400_000000442022_00421_09493_0298.N1	24-DEC-2003 06:14:00	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	9493	No
127	GOM_NL__2PRFIN20031224_061933_000000402022_00421_09493_0299.N1	24-DEC-2003 06:19:33	Dark	40.000	29	Bet Car	1.6720	10200.	80	9493	No
128	GOM_NL__2PRFIN20031224_062056_000000452022_00421_09493_0300.N1	24-DEC-2003 06:20:56	Dark	44.500	91	Kap Vel	2.4900	26000.	89	9493	No
129	GOM_NL__2PRFIN20031224_062220_000000512022_00421_09493_0301.N1	24-DEC-2003 06:22:20	Dark	50.500	41	Eps Car	1.8600	4100.0	101	9493	No
130	GOM_NL__2PRFIN20031224_062520_000000512022_00421_09493_0302.N1	24-DEC-2003 06:25:20	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	9493	No
131	GOM_NL__2PRFIN20031224_062654_000000482022_00421_09493_0303.N1	24-DEC-2003 06:26:54	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9493	No
132	GOM_NL__2PRFIN20031224_062954_000000522022_00421_09493_0304.N1	24-DEC-2003 06:29:54	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	9493	No
133	GOM_NL__2PRFIN20031224_063255_000000492022_00421_09493_0305.N1	24-DEC-2003 06:32:55	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	9493	No
134	GOM_NL__2PRFIN20031224_063434_000000492022_00421_09493_0306.N1	24-DEC-2003 06:34:34	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	9493	No
135	GOM_NL__2PRFIN20031224_063717_000000552022_00421_09493_0307.N1	24-DEC-2003 06:37:17	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	9493	No
136	GOM_NL__2PRFIN20031224_064027_000000542022_00421_09493_9994.N1	24-DEC-2003 06:40:27	Straylight	54.000	7	19Bet Ori	0.10000	14000.	108	9493	No
137	GOM_NL__2PRFIN20031224_064229_000000462022_00421_09493_9995.N1	24-DEC-2003 06:42:29	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	9493	No
138	GOM_NL__2PRFIN20031224_064516_000000602022_00421_09493_9996.N1	24-DEC-2003 06:45:16	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9493	No
139	GOM_NL__2PRFIN20031224_064739_000000502022_00421_09493_9997.N1	24-DEC-2003 06:47:39	Tw_i_and_stray	50.000	13	87Alp Tau	0.86700	3800.0	100	9493	No
140	GOM_NL__2PRFIN20031224_064919_000000412022_00421_09493_9998.N1	24-DEC-2003 06:49:19	Bright	41.000	176	23Zet Tau	3.0200	22000.	82	9493	No
141	GOM_NL__2PRFIN20031224_065124_000000432022_00421_09493_9999.N1	24-DEC-2003 06:51:24	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	9493	No
142	GOM_NL__2PRFIN20031224_065423_000000362022_00421_09493_0000.N1	24-DEC-2003 06:54:23	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9493	No
143	GOM_NL__2PRFIN20031224_065620_000000442022_00421_09493_0001.N1	24-DEC-2003 06:56:20	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	9493	No
144	GOM_NL__2PRFIN20031224_065835_000000392022_00421_09493_0002.N1	24-DEC-2003 06:58:35	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9493	No
145	GOM_NL__2PRFIN20031224_070209_000000402022_00421_09493_0003.N1	24-DEC-2003 07:02:09	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	9493	No
146	GOM_NL__2PRFIN20031224_070812_000000392022_00421_09493_0004.N1	24-DEC-2003 07:08:12	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9493	No
147	GOM_NL__2PRFIN20031224_071249_000000402022_00421_09493_0005.N1	24-DEC-2003 07:12:49	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	9493	No
148	GOM_NL__2PRFIN20031224_071622_000000392022_00421_09493_0006.N1	24-DEC-2003 07:16:22	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9493	No
149	GOM_NL__2PRFIN20031224_071751_000000622022_00421_09493_0007.N1	24-DEC-2003 07:17:51	Bright	62.000	55	79Zet UMa	2.0600	10200.	124	9493	No
150	GOM_NL__2PRFIN20031224_071957_000000452022_00421_09493_0008.N1	24-DEC-2003 07:19:57	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	9493	No
151	GOM_NL__2PRFIN20031224_072336_000000412022_00421_09493_0009.N1	24-DEC-2003 07:23:36	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	9493	No
152	GOM_NL__2PRFIN20031224_072700_000000412022_00421_09493_0010.N1	24-DEC-2003 07:27:00	Bright	40.500	83		2.3780	11000.	81	9493	No
153	GOM_NL__2PRFIN20031224_073039_000000472022_00421_09493_0011.N1	24-DEC-2003 07:30:39	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	9493	No
154	GOM_NL__2PRFIN20031224_073530_000000752022_00421_09493_0012.N1	24-DEC-2003 07:35:30	Tw_i_and_stray	75.000	138	47Eps Vir	2.8280	4700.0	150	9493	No
155	GOM_NL__2PRFIN20031224_073924_000000412022_00421_09493_0013.N1	24-DEC-2003 07:39:24	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9493	No
156	GOM_NL__2PRFIN20031224_074131_000000602022_00421_09493_0014.N1	24-DEC-2003 07:41:31	Tw_i_and_stray	60.000	15	67Alp Vir	0.97600	28000.	120	9493	No
157	GOM_NL__2PRFIN20031224_074602_000000492022_00421_09493_0015.N1	24-DEC-2003 07:46:02	Dark	48.500	54	5The Cen	2.0550	4500.0	97	9493	No
158	GOM_NL__2PRFIN20031224_074747_000000402022_00421_09493_0016.N1	24-DEC-2003 07:47:47	Dark	40.000	78	Alp Lup	2.3040	28000.	80	9493	No
159	GOM_NL__2PRFIN20031224_075113_000000432022_00421_09493_0017.N1	24-DEC-2003 07:51:13	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9493	No
160	GOM_NL__2PRFIN20031224_075437_000000512022_00422_09494_9994.N1	24-DEC-2003 07:54:37	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	9494	No

161	GOM_NL__2PRFIN20031224_080009_000000412022_00422_09494_9995.N1	24-DEC-2003 08:00:09	Dark	40.500	29	Bet Car	1.6720	10200.	81	9494	No
162	GOM_NL__2PRFIN20031224_080132_000000452022_00422_09494_9996.N1	24-DEC-2003 08:01:32	Dark	44.500	91	Kap Vel	2.4900	26000.	89	9494	No
163	GOM_NL__2PRFIN20031224_080256_000000562022_00422_09494_9997.N1	24-DEC-2003 08:02:56	Dark	55.500	41	Eps Car	1.8600	4100.0	111	9494	No
164	GOM_NL__2PRFIN20031224_080556_000000462022_00422_09494_9998.N1	24-DEC-2003 08:05:56	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	9494	No
165	GOM_NL__2PRFIN20031224_080730_000000522022_00422_09494_9999.N1	24-DEC-2003 08:07:30	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9494	No
166	GOM_NL__2PRFIN20031224_081030_000000562022_00422_09494_0000.N1	24-DEC-2003 08:10:30	Dark	55.500	117	Pi Pup	2.7060	3800.0	111	9494	No
167	GOM_NL__2PRFIN20031224_081331_000000532022_00422_09494_0001.N1	24-DEC-2003 08:13:31	Straylight	52.500	23	21Eps CMa	1.5020	26000.	105	9494	No
168	GOM_NL__2PRFIN20031224_081510_000000482022_00422_09494_0002.N1	24-DEC-2003 08:15:10	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	9494	No
169	GOM_NL__2PRFIN20031224_081753_000000562022_00422_09494_0003.N1	24-DEC-2003 08:17:53	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	9494	No
170	GOM_NL__2PRFIN20031224_082103_000000452022_00422_09494_0004.N1	24-DEC-2003 08:21:03	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	9494	No
171	GOM_NL__2PRFIN20031224_082305_000000472022_00422_09494_0005.N1	24-DEC-2003 08:23:05	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	9494	No
172	GOM_NL__2PRFIN20031224_082552_000000602022_00422_09494_0006.N1	24-DEC-2003 08:25:52	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9494	No
173	GOM_NL__2PRFIN20031224_082814_000000482022_00422_09494_0007.N1	24-DEC-2003 08:28:14	Tw_i_and_stray	48.000	13	87Alp Tau	0.86700	3800.0	96	9494	No
174	GOM_NL__2PRFIN20031224_082955_000000422022_00422_09494_0008.N1	24-DEC-2003 08:29:55	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9494	No
175	GOM_NL__2PRFIN20031224_083200_000000412022_00422_09494_0009.N1	24-DEC-2003 08:32:00	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9494	No
176	GOM_NL__2PRFIN20031224_083459_000000362022_00422_09494_0010.N1	24-DEC-2003 08:34:59	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9494	No
177	GOM_NL__2PRFIN20031224_083655_000000432022_00422_09494_0011.N1	24-DEC-2003 08:36:55	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9494	No
178	GOM_NL__2PRFIN20031224_083911_000000382022_00422_09494_0012.N1	24-DEC-2003 08:39:11	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9494	No
179	GOM_NL__2PRFIN20031224_084244_000000412022_00422_09494_0013.N1	24-DEC-2003 08:42:44	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	9494	No
180	GOM_NL__2PRFIN20031224_084848_000000372022_00422_09494_0014.N1	24-DEC-2003 08:48:48	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9494	No
181	GOM_NL__2PRFIN20031224_085325_000000402022_00422_09494_0015.N1	24-DEC-2003 08:53:25	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	9494	No
182	GOM_NL__2PRFIN20031224_085658_000000382022_00422_09494_0016.N1	24-DEC-2003 08:56:58	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9494	No
183	GOM_NL__2PRFIN20031224_085827_000000452022_00422_09494_0017.N1	24-DEC-2003 08:58:27	Bright	45.000	55	79Zet UMa	2.0600	10200.	90	9494	No
184	GOM_NL__2PRFIN20031224_090033_000000452022_00422_09494_0018.N1	24-DEC-2003 09:00:33	Bright	45.000	39	85Eta UMa	1.8540	24000.	90	9494	No
185	GOM_NL__2PRFIN20031224_090413_000000402022_00422_09494_0019.N1	24-DEC-2003 09:04:13	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	9494	No
186	GOM_NL__2PRFIN20031224_090735_000000422022_00422_09494_0020.N1	24-DEC-2003 09:07:35	Bright	41.500	83		2.3780	11000.	83	9494	No
187	GOM_NL__2PRFIN20031224_091116_000000492022_00422_09494_0021.N1	24-DEC-2003 09:11:16	Bright	48.500	111	8Eta Boo	2.6800	6000.0	97	9494	No
188	GOM_NL__2PRFIN20031224_091607_000000722022_00422_09494_0022.N1	24-DEC-2003 09:16:07	Tw_i_and_stray	71.500	138	47Eps Vir	2.8280	4700.0	143	9494	No
189	GOM_NL__2PRFIN20031224_091959_000000412022_00422_09494_0023.N1	24-DEC-2003 09:19:59	Bright	41.000	122	9Alp2Lib	2.7470	9700.0	82	9494	No
190	GOM_NL__2PRFIN20031224_092208_000000592022_00422_09494_0024.N1	24-DEC-2003 09:22:08	Tw_i_and_stray	58.500	15	67Alp Vir	0.97600	28000.	117	9494	No
191	GOM_NL__2PRFIN20031224_092638_000000502022_00422_09494_0025.N1	24-DEC-2003 09:26:38	Dark	49.500	54	5The Cen	2.0550	4500.0	99	9494	No
192	GOM_NL__2PRFIN20031224_092822_000000422022_00422_09494_0026.N1	24-DEC-2003 09:28:22	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9494	No
193	GOM_NL__2PRFIN20031224_093148_000000502022_00422_09494_0027.N1	24-DEC-2003 09:31:48	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	9494	No
194	GOM_NL__2PRFIN20031224_093513_000000422022_00423_09495_9994.N1	24-DEC-2003 09:35:13	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	9495	No
195	GOM_NL__2PRFIN20031224_094045_000000402022_00423_09495_9995.N1	24-DEC-2003 09:40:45	Dark	40.000	29	Bet Car	1.6720	10200.	80	9495	No
196	GOM_NL__2PRFIN20031224_094209_000000442022_00423_09495_9996.N1	24-DEC-2003 09:42:09	Dark	43.500	91	Kap Vel	2.4900	26000.	87	9495	No
197	GOM_NL__2PRFIN20031224_094332_000000552022_00423_09495_9997.N1	24-DEC-2003 09:43:32	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9495	No
198	GOM_NL__2PRFIN20031224_094632_000000462022_00423_09495_9998.N1	24-DEC-2003 09:46:32	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	9495	No
199	GOM_NL__2PRFIN20031224_094806_000000542022_00423_09495_9999.N1	24-DEC-2003 09:48:06	Dark	54.000	2	Alp Car	-0.73600	7000.0	108	9495	No
200	GOM_NL__2PRFIN20031224_095107_000000532022_00423_09495_0000.N1	24-DEC-2003 09:51:07	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	9495	No
201	GOM_NL__2PRFIN20031224_095407_000000552022_00423_09495_0001.N1	24-DEC-2003 09:54:07	Straylight	54.500	23	21Eps CMa	1.5020	26000.	109	9495	No
202	GOM_NL__2PRFIN20031224_095547_000000502022_00423_09495_0002.N1	24-DEC-2003 09:55:47	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	9495	No
203	GOM_NL__2PRFIN20031224_095830_000000572022_00423_09495_0003.N1	24-DEC-2003 09:58:30	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	9495	No
204	GOM_NL__2PRFIN20031224_100139_000000492022_00423_09495_0004.N1	24-DEC-2003 10:01:39	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	9495	No
205	GOM_NL__2PRFIN20031224_100340_000000492022_00423_09495_0005.N1	24-DEC-2003 10:03:40	Straylight	48.500	30	46Eps Ori	1.6940	30000.	97	9495	No
206	GOM_NL__2PRFIN20031224_100628_000000572022_00423_09495_0006.N1	24-DEC-2003 10:06:28	Tw_i_and_stray	56.500	14	58Alp Ori	0.87000	3000.0	113	9495	No
207	GOM_NL__2PRFIN20031224_100850_000000482022_00423_09495_0007.N1	24-DEC-2003 10:08:50	Tw_i_and_stray	47.500	13	87Alp Tau	0.86700	3800.0	95	9495	No
208	GOM_NL__2PRFIN20031224_101030_000000432022_00423_09495_0008.N1	24-DEC-2003 10:10:30	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	9495	No
209	GOM_NL__2PRFIN20031224_101236_000000422022_00423_09495_0009.N1	24-DEC-2003 10:12:36	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	9495	No
210	GOM_NL__2PRFIN20031224_101534_000000372022_00423_09495_0010.N1	24-DEC-2003 10:15:34	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9495	No
211	GOM_NL__2PRFIN20031224_101731_000000432022_00423_09495_0011.N1	24-DEC-2003 10:17:31	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9495	No
212	GOM_NL__2PRFIN20031224_101946_000000402022_00423_09495_0012.N1	24-DEC-2003 10:19:46	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9495	No
213	GOM_NL__2PRFIN20031224_102321_000000392022_00423_09495_0013.N1	24-DEC-2003 10:23:21	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	9495	No
214	GOM_NL__2PRFIN20031224_102923_000000382022_00423_09495_0014.N1	24-DEC-2003 10:29:23	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9495	No
215	GOM_NL__2PRFIN20031224_103400_000000412022_00423_09495_0015.N1	24-DEC-2003 10:34:00	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9495	No
216	GOM_NL__2PRFIN20031224_103735_000000382022_00423_09495_0016.N1	24-DEC-2003 10:37:35	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9495	No
217	GOM_NL__2PRFIN20031224_103903_000000452022_00423_09495_0017.N1	24-DEC-2003 10:39:03	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9495	No
218	GOM_NL__2PRFIN20031224_104109_000000442022_00423_09495_0018.N1	24-DEC-2003 10:41:09	Bright	44.000	39	85Eta UMa	1.8540	24000.	88	9495	No
219	GOM_NL__2PRFIN20031224_104448_000000402022_00423_09495_0019.N1	24-DEC-2003 10:44:48	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	9495	No

220	GOM_NL__2PRFIN20031224_104812_000000402022_00423_09495_0020.N1	24-DEC-2003 10:48:12	Bright	39.500	83		2.3780	11000.	79	9495	No
221	GOM_NL__2PRFIN20031224_105152_000000662022_00423_09495_0021.N1	24-DEC-2003 10:51:52	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9495	No
222	GOM_NL__2PRFIN20031224_105644_000000682022_00423_09495_0022.N1	24-DEC-2003 10:56:44	Twi_and_stray	68.000	138	47Eps Vir	2.8280	4700.0	136	9495	No
223	GOM_NL__2PRFIN20031224_110036_000000422022_00423_09495_0023.N1	24-DEC-2003 11:00:36	Bright	41.500	122	9Alp2Lib	2.7470	9700.0	83	9495	No
224	GOM_NL__2PRFIN20031224_110245_000000642022_00423_09495_0024.N1	24-DEC-2003 11:02:45	Twi_and_stray	64.000	15	67Alp Vir	0.97600	28000.	128	9495	No
225	GOM_NL__2PRFIN20031224_110714_000000492022_00423_09495_0025.N1	24-DEC-2003 11:07:14	Dark	49.000	54	5The Cen	2.0550	4500.0	98	9495	No
226	GOM_NL__2PRFIN20031224_110858_000000442022_00423_09495_0026.N1	24-DEC-2003 11:08:58	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9495	No
227	GOM_NL__2PRFIN20031224_111224_000000462022_00423_09495_0027.N1	24-DEC-2003 11:12:24	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	9495	No
228	GOM_NL__2PRFIN20031224_111549_000000432022_00424_09496_9994.N1	24-DEC-2003 11:15:49	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9496	No
229	GOM_NL__2PRFIN20031224_112119_000000432022_00424_09496_9995.N1	24-DEC-2003 11:21:19	Dark	43.000	29	Bet Car	1.6720	10200.	86	9496	No
230	GOM_NL__2PRFIN20031224_112245_000000462022_00424_09496_9996.N1	24-DEC-2003 11:22:45	Dark	45.500	91	Kap Vel	2.4900	26000.	91	9496	No
231	GOM_NL__2PRFIN20031224_112408_000000512022_00424_09496_9997.N1	24-DEC-2003 11:24:08	Dark	51.000	41	Eps Car	1.8600	4100.0	102	9496	No
232	GOM_NL__2PRFIN20031224_112708_000000552022_00424_09496_9998.N1	24-DEC-2003 11:27:08	Dark	55.000	34	Gam2Vel	1.7930	23000.	110	9496	No
233	GOM_NL__2PRFIN20031224_112842_000000512022_00424_09496_9999.N1	24-DEC-2003 11:28:42	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	9496	No
234	GOM_NL__2PRFIN20031224_113142_000000542022_00424_09496_0000.N1	24-DEC-2003 11:31:42	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	9496	No
235	GOM_NL__2PRFIN20031224_113443_000000542022_00424_09496_0001.N1	24-DEC-2003 11:34:43	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9496	No
236	GOM_NL__2PRFIN20031224_113623_000000512022_00424_09496_0002.N1	24-DEC-2003 11:36:23	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	9496	No
237	GOM_NL__2PRFIN20031224_113906_000000592022_00424_09496_0003.N1	24-DEC-2003 11:39:06	Straylight	58.500	1	9Alp CMa	-1.4400	11000.	117	9496	No
238	GOM_NL__2PRFIN20031224_114214_000000512022_00424_09496_0004.N1	24-DEC-2003 11:42:14	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	9496	No
239	GOM_NL__2PRFIN20031224_114415_000000492022_00424_09496_0005.N1	24-DEC-2003 11:44:15	Straylight	49.000	30	46Eps Ori	1.6940	30000.	98	9496	No
240	GOM_NL__2PRFIN20031224_114702_000000602022_00424_09496_0006.N1	24-DEC-2003 11:47:02	Twi_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9496	No
241	GOM_NL__2PRFIN20031224_114926_000000522022_00424_09496_0007.N1	24-DEC-2003 11:49:26	Twi_and_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	9496	No
242	GOM_NL__2PRFIN20031224_115103_000000442022_00424_09496_0008.N1	24-DEC-2003 11:51:03	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	9496	No
243	GOM_NL__2PRFIN20031224_115310_000000442022_00424_09496_0009.N1	24-DEC-2003 11:53:10	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	9496	No
244	GOM_NL__2PRFIN20031224_115608_000000402022_00424_09496_0010.N1	24-DEC-2003 11:56:08	Bright	39.500	149	45Eps Per	2.8880	30000.	79	9496	No
245	GOM_NL__2PRFIN20031224_115806_000000442022_00424_09496_0011.N1	24-DEC-2003 11:58:06	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	9496	No
246	GOM_NL__2PRFIN20031224_120020_000000392022_00424_09496_0012.N1	24-DEC-2003 12:00:20	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9496	No
247	GOM_NL__2PRFIN20031224_120358_000000392022_00424_09496_0013.N1	24-DEC-2003 12:03:58	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9496	No
248	GOM_NL__2PRFIN20031224_120957_000000412022_00424_09496_0014.N1	24-DEC-2003 12:09:57	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	9496	No
249	GOM_NL__2PRFIN20031224_121437_000000362022_00424_09496_0015.N1	24-DEC-2003 12:14:37	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9496	No
250	GOM_NL__2PRFIN20031224_121811_000000382022_00424_09496_0016.N1	24-DEC-2003 12:18:11	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9496	No
251	GOM_NL__2PRFIN20031224_121939_000000422022_00424_09496_0017.N1	24-DEC-2003 12:19:39	Bright	42.000	55	79Zet UMa	2.0600	10200.	84	9496	No
252	GOM_NL__2PRFIN20031224_122145_000000442022_00424_09496_0018.N1	24-DEC-2003 12:21:45	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	9496	No
253	GOM_NL__2PRFIN20031224_122524_000000412022_00424_09496_0019.N1	24-DEC-2003 12:25:24	Bright	41.000	180	27Gam Boo	3.0400	8000.0	82	9496	No
254	GOM_NL__2PRFIN20031224_122848_000000442022_00424_09496_0020.N1	24-DEC-2003 12:28:48	Bright	43.500	83		2.3780	11000.	87	9496	No
255	GOM_NL__2PRFIN20031224_123228_000000472022_00424_09496_0021.N1	24-DEC-2003 12:32:28	Bright	46.500	111	8Eta Boo	2.6800	6000.0	93	9496	No
256	GOM_NL__2PRFIN20031224_123721_000000722022_00424_09496_0022.N1	24-DEC-2003 12:37:21	Twi_and_stray	71.500	138	47Eps Vir	2.8280	4700.0	143	9496	No
257	GOM_NL__2PRFIN20031224_124112_000000442022_00424_09496_0023.N1	24-DEC-2003 12:41:12	Bright	44.000	122	9Alp2Lib	2.7470	9700.0	88	9496	No
258	GOM_NL__2PRFIN20031224_124321_000000602022_00424_09496_0024.N1	24-DEC-2003 12:43:21	Twi_and_stray	60.000	15	67Alp Vir	0.97600	28000.	120	9496	No
259	GOM_NL__2PRFIN20031224_124751_000000492022_00424_09496_0025.N1	24-DEC-2003 12:47:51	Dark	49.000	54	5The Cen	2.0550	4500.0	98	9496	No
260	GOM_NL__2PRFIN20031224_124935_000000422022_00424_09496_0026.N1	24-DEC-2003 12:49:35	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9496	No
261	GOM_NL__2PRFIN20031224_125300_000000452022_00424_09496_0027.N1	24-DEC-2003 12:53:00	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	9496	No
262	GOM_NL__2PRFIN20031224_125626_000000432022_00425_09497_9994.N1	24-DEC-2003 12:56:26	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9497	No
263	GOM_NL__2PRFIN20031224_130155_000000422022_00425_09497_9995.N1	24-DEC-2003 13:01:55	Dark	41.500	29	Bet Car	1.6720	10200.	83	9497	No
264	GOM_NL__2PRFIN20031224_130319_000000472022_00425_09497_9996.N1	24-DEC-2003 13:03:19	Dark	46.500	91	Kap Vel	2.4900	26000.	93	9497	No
265	GOM_NL__2PRFIN20031224_130445_000000462022_00425_09497_9997.N1	24-DEC-2003 13:04:45	Dark	45.500	41	Eps Car	1.8600	4100.0	91	9497	No
266	GOM_NL__2PRFIN20031224_130743_000000482022_00425_09497_9998.N1	24-DEC-2003 13:07:43	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	9497	No
267	GOM_NL__2PRFIN20031224_130918_000000442022_00425_09497_9999.N1	24-DEC-2003 13:09:18	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	9497	No
268	GOM_NL__2PRFIN20031224_131219_000000532022_00425_09497_0000.N1	24-DEC-2003 13:12:19	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	9497	No
269	GOM_NL__2PRFIN20031224_131520_000000542022_00425_09497_0001.N1	24-DEC-2003 13:15:20	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9497	No
270	GOM_NL__2PRFIN20031224_131659_000000512022_00425_09497_0002.N1	24-DEC-2003 13:16:59	Straylight	50.500	179	24Omi2CMa	3.0320	24000.	101	9497	No
271	GOM_NL__2PRFIN20031224_131942_000000622022_00425_09497_0003.N1	24-DEC-2003 13:19:42	Straylight	62.000	1	9Alp CMa	-1.4400	11000.	124	9497	No
272	GOM_NL__2PRFIN20031224_132250_000000502022_00425_09497_0004.N1	24-DEC-2003 13:22:50	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	9497	No
273	GOM_NL__2PRFIN20031224_132451_000000482022_00425_09497_0005.N1	24-DEC-2003 13:24:51	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	9497	No
274	GOM_NL__2PRFIN20031224_132738_000000602022_00425_09497_0006.N1	24-DEC-2003 13:27:38	Twi_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9497	No
275	GOM_NL__2PRFIN20031224_133002_000000502022_00425_09497_0007.N1	24-DEC-2003 13:30:02	Twi_and_stray	49.500	13	87Alp Tau	0.86700	3800.0	99	9497	No
276	GOM_NL__2PRFIN20031224_133139_000000442022_00425_09497_0008.N1	24-DEC-2003 13:31:39	Bright	43.500	176	23Zet Tau	3.0200	22000.	87	9497	No
277	GOM_NL__2PRFIN20031224_133344_000000462022_00425_09497_0009.N1	24-DEC-2003 13:33:44	Bright	46.000	28	12Bet Tau	1.6500	15200.	92	9497	No
278	GOM_NL__2PRFIN20031224_133646_000000382022_00425_09497_0010.N1	24-DEC-2003 13:36:46	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9497	No

279	GOM_NL__2PRFIN20031224_133842_000000432022_00425_09497_0011.N1	24-DEC-2003 13:38:42	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	9497	No
280	GOM_NL__2PRFIN20031224_134059_000000392022_00425_09497_0012.N1	24-DEC-2003 13:40:59	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9497	No
281	GOM_NL__2PRFIN20031224_134435_000000382022_00425_09497_0013.N1	24-DEC-2003 13:44:35	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	9497	No
282	GOM_NL__2PRFIN20031224_135035_000000392022_00425_09497_0014.N1	24-DEC-2003 13:50:35	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9497	No
283	GOM_NL__2PRFIN20031224_135513_000000362022_00425_09497_0015.N1	24-DEC-2003 13:55:13	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9497	No
284	GOM_NL__2PRFIN20031224_135847_000000382022_00425_09497_0016.N1	24-DEC-2003 13:58:47	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9497	No
285	GOM_NL__2PRFIN20031224_140014_000000432022_00425_09497_0017.N1	24-DEC-2003 14:00:14	Bright	43.000	55	79Zet UMa	2.0600	10200.	86	9497	No
286	GOM_NL__2PRFIN20031224_140220_000000442022_00425_09497_0018.N1	24-DEC-2003 14:02:20	Bright	44.000	39	85Eta UMa	1.8540	24000.	88	9497	No
287	GOM_NL__2PRFIN20031224_140600_000000402022_00425_09497_0019.N1	24-DEC-2003 14:06:00	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	9497	No
288	GOM_NL__2PRFIN20031224_140924_000000412022_00425_09497_0020.N1	24-DEC-2003 14:09:24	Bright	40.500	83		2.3780	11000.	81	9497	No
289	GOM_NL__2PRFIN20031224_141305_000000482022_00425_09497_0021.N1	24-DEC-2003 14:13:05	Bright	48.000	111	8Eta Boo	2.6800	6000.0	96	9497	No
290	GOM_NL__2PRFIN20031224_141758_000000742022_00425_09497_0022.N1	24-DEC-2003 14:17:58	Tw_i_and_stray	73.500	138	47Eps Vir	2.8280	4700.0	147	9497	No
291	GOM_NL__2PRFIN20031224_142148_000000422022_00425_09497_0023.N1	24-DEC-2003 14:21:48	Bright	42.000	122	9Alp2Lib	2.7470	9700.0	84	9497	No
292	GOM_NL__2PRFIN20031224_142359_000000542022_00425_09497_0024.N1	24-DEC-2003 14:23:59	Tw_i_and_stray	54.000	15	67Alp Vir	0.97600	28000.	108	9497	No
293	GOM_NL__2PRFIN20031224_142827_000000532022_00425_09497_0025.N1	24-DEC-2003 14:28:27	Dark	52.500	54	5The Cen	2.0550	4500.0	105	9497	No
294	GOM_NL__2PRFIN20031224_143011_000000402022_00425_09497_0026.N1	24-DEC-2003 14:30:11	Dark	40.000	78	Alp Lup	2.3040	28000.	80	9497	No
295	GOM_NL__2PRFIN20031224_143336_000000522022_00425_09497_0027.N1	24-DEC-2003 14:33:36	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9497	No
296	GOM_NL__2PRFIN20031224_143702_000000432022_00426_09498_9994.N1	24-DEC-2003 14:37:02	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	9498	No
297	GOM_NL__2PRFIN20031224_144231_000000422022_00426_09498_9995.N1	24-DEC-2003 14:42:31	Dark	41.500	29	Bet Car	1.6720	10200.	83	9498	No
298	GOM_NL__2PRFIN20031224_144356_000000482022_00426_09498_9996.N1	24-DEC-2003 14:43:56	Dark	48.000	91	Kap Vel	2.4900	26000.	96	9498	No
299	GOM_NL__2PRFIN20031224_144521_000000482022_00426_09498_9997.N1	24-DEC-2003 14:45:21	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9498	No
300	GOM_NL__2PRFIN20031224_144820_000000562022_00426_09498_9998.N1	24-DEC-2003 14:48:20	Dark	56.000	34	Gam2Vel	1.7930	23000.	112	9498	No
301	GOM_NL__2PRFIN20031224_144954_000000542022_00426_09498_9999.N1	24-DEC-2003 14:49:54	Dark	54.000	2	Alp Car	-0.73600	7000.0	108	9498	No
302	GOM_NL__2PRFIN20031224_145256_000000572022_00426_09498_0000.N1	24-DEC-2003 14:52:56	Dark	56.500	117	Pi Pup	2.7060	3800.0	113	9498	No
303	GOM_NL__2PRFIN20031224_145555_000000542022_00426_09498_0001.N1	24-DEC-2003 14:55:55	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	9498	No
304	GOM_NL__2PRFIN20031224_145736_000000502022_00426_09498_0002.N1	24-DEC-2003 14:57:36	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	9498	No
305	GOM_NL__2PRFIN20031224_150018_000000612022_00426_09498_0003.N1	24-DEC-2003 15:00:18	Straylight	61.000	1	9Alp CMa	-1.4400	11000.	122	9498	No
306	GOM_NL__2PRFIN20031224_150326_000000482022_00426_09498_0004.N1	24-DEC-2003 15:03:26	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9498	No
307	GOM_NL__2PRFIN20031224_150525_000000492022_00426_09498_0005.N1	24-DEC-2003 15:05:25	Straylight	49.000	30	46Eps Ori	1.6940	30000.	98	9498	No
308	GOM_NL__2PRFIN20031224_150814_000000602022_00426_09498_0006.N1	24-DEC-2003 15:08:14	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9498	No
309	GOM_NL__2PRFIN20031224_151038_000000522022_00426_09498_0007.N1	24-DEC-2003 15:10:38	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	9498	No
310	GOM_NL__2PRFIN20031224_151217_000000432022_00426_09498_0008.N1	24-DEC-2003 15:12:17	Bright	43.000	176	23Zet Tau	3.0200	22000.	86	9498	No
311	GOM_NL__2PRFIN20031224_151420_000000452022_00426_09498_0009.N1	24-DEC-2003 15:14:20	Bright	44.500	28	12Bet Tau	1.6500	15200.	89	9498	No
312	GOM_NL__2PRFIN20031224_151722_000000372022_00426_09498_0010.N1	24-DEC-2003 15:17:22	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9498	No
313	GOM_NL__2PRFIN20031224_151918_000000452022_00426_09498_0011.N1	24-DEC-2003 15:19:18	Bright	45.000	6	13Alp Aur	0.080000	3400.0	90	9498	No
314	GOM_NL__2PRFIN20031224_152135_000000382022_00426_09498_0012.N1	24-DEC-2003 15:21:35	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	9498	No
315	GOM_NL__2PRFIN20031224_152511_000000392022_00426_09498_0013.N1	24-DEC-2003 15:25:11	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9498	No
316	GOM_NL__2PRFIN20031224_153109_000000402022_00426_09498_0014.N1	24-DEC-2003 15:31:09	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	9498	No
317	GOM_NL__2PRFIN20031224_153549_000000412022_00426_09498_0015.N1	24-DEC-2003 15:35:49	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9498	No
318	GOM_NL__2PRFIN20031224_153923_000000392022_00426_09498_0016.N1	24-DEC-2003 15:39:23	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9498	No
319	GOM_NL__2PRFIN20031224_154050_000000452022_00426_09498_0017.N1	24-DEC-2003 15:40:50	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9498	No
320	GOM_NL__2PRFIN20031224_154256_000000432022_00426_09498_0018.N1	24-DEC-2003 15:42:56	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	9498	No
321	GOM_NL__2PRFIN20031224_154636_000000562022_00426_09498_0019.N1	24-DEC-2003 15:46:36	Bright	56.000	180	27Gam Boo	3.0400	8000.0	112	9498	No
322	GOM_NL__2PRFIN20031224_155000_000000402022_00426_09498_0020.N1	24-DEC-2003 15:50:00	Bright	40.000	83		2.3780	11000.	80	9498	No
323	GOM_NL__2PRFIN20031224_155341_000000462022_00426_09498_0021.N1	24-DEC-2003 15:53:41	Bright	46.000	111	8Eta Boo	2.6800	6000.0	92	9498	No
324	GOM_NL__2PRFIN20031224_155835_000000732022_00426_09498_0022.N1	24-DEC-2003 15:58:35	Tw_i_and_stray	73.000	138	47Eps Vir	2.8280	4700.0	146	9498	No
325	GOM_NL__2PRFIN20031224_160225_000000412022_00426_09498_0023.N1	24-DEC-2003 16:02:25	Bright	41.000	122	9Alp2Lib	2.7470	9700.0	82	9498	No
326	GOM_NL__2PRFIN20031224_160435_000000622022_00426_09498_0024.N1	24-DEC-2003 16:04:35	Tw_i_and_stray	62.000	15	67Alp Vir	0.97600	28000.	124	9498	No
327	GOM_NL__2PRFIN20031224_160904_000000502022_00426_09498_0025.N1	24-DEC-2003 16:09:04	Dark	50.000	54	5The Cen	2.0550	4500.0	100	9498	No
328	GOM_NL__2PRFIN20031224_161047_000000392022_00426_09498_0026.N1	24-DEC-2003 16:10:47	Dark	39.000	78	Alp Lup	2.3040	28000.	78	9498	No
329	GOM_NL__2PRFIN20031224_161413_000000522022_00426_09498_0027.N1	24-DEC-2003 16:14:13	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9498	No
330	GOM_NL__2PRFIN20031224_161739_000000512022_00427_09499_9995.N1	24-DEC-2003 16:17:39	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	9499	No
331	GOM_NL__2PRFIN20031224_162310_000000402022_00427_09499_9996.N1	24-DEC-2003 16:23:10	Dark	40.000	29	Bet Car	1.6720	10200.	80	9499	No
332	GOM_NL__2PRFIN20031224_162435_000000452022_00427_09499_9997.N1	24-DEC-2003 16:24:35	Dark	45.000	91	Kap Vel	2.4900	26000.	90	9499	No
333	GOM_NL__2PRFIN20031224_162558_000000522022_00427_09499_9998.N1	24-DEC-2003 16:25:58	Dark	52.000	41	Eps Car	1.8600	4100.0	104	9499	No
334	GOM_NL__2PRFIN20031224_162859_000000512022_00427_09499_9999.N1	24-DEC-2003 16:28:59	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	9499	No
335	GOM_NL__2PRFIN20031224_163031_000000512022_00427_09499_0000.N1	24-DEC-2003 16:30:31	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9499	No
336	GOM_NL__2PRFIN20031224_163332_000000532022_00427_09499_0001.N1	24-DEC-2003 16:33:32	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	9499	No
337	GOM_NL__2PRFIN20031224_163630_000000542022_00427_09499_0002.N1	24-DEC-2003 16:36:30	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	9499	No

338	GOM_NL__2PRFIN20031224_163811_000000502022_00427_09499_0003.N1	24-DEC-2003 16:38:11	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	9499	No
339	GOM_NL__2PRFIN20031224_164054_000000642022_00427_09499_0004.N1	24-DEC-2003 16:40:54	Straylight	63.500	1	9Alp CMa	-1.4400	11000.	127	9499	No
340	GOM_NL__2PRFIN20031224_164402_000000532022_00427_09499_0005.N1	24-DEC-2003 16:44:02	Straylight	53.000	7	19Bet Ori	0.10000	14000.	106	9499	No
341	GOM_NL__2PRFIN20031224_164603_000000482022_00427_09499_0006.N1	24-DEC-2003 16:46:03	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	9499	No
342	GOM_NL__2PRFIN20031224_164848_000000602022_00427_09499_0007.N1	24-DEC-2003 16:48:48	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9499	No
343	GOM_NL__2PRFIN20031224_165114_000000502022_00427_09499_0008.N1	24-DEC-2003 16:51:14	Tw_i_and_stray	49.500	13	87Alp Tau	0.86700	3800.0	99	9499	No
344	GOM_NL__2PRFIN20031224_165253_000000412022_00427_09499_0009.N1	24-DEC-2003 16:52:53	Bright	41.000	176	23Zet Tau	3.0200	22000.	82	9499	No
345	GOM_NL__2PRFIN20031224_165458_000000402022_00427_09499_0010.N1	24-DEC-2003 16:54:58	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	9499	No
346	GOM_NL__2PRFIN20031224_165756_000000402022_00427_09499_0011.N1	24-DEC-2003 16:57:56	Bright	39.500	149	45Eps Per	2.8880	30000.	79	9499	No
347	GOM_NL__2PRFIN20031224_165953_000000462022_00427_09499_0012.N1	24-DEC-2003 16:59:53	Bright	46.000	6	13Alp Aur	0.080000	3400.0	92	9499	No
348	GOM_NL__2PRFIN20031224_170209_000000422022_00427_09499_0013.N1	24-DEC-2003 17:02:09	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	9499	No
349	GOM_NL__2PRFIN20031224_170547_000000392022_00427_09499_0014.N1	24-DEC-2003 17:05:47	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9499	No
350	GOM_NL__2PRFIN20031224_171147_000000392022_00427_09499_0015.N1	24-DEC-2003 17:11:47	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9499	No
351	GOM_NL__2PRFIN20031224_171624_000000402022_00427_09499_0016.N1	24-DEC-2003 17:16:24	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9499	No
352	GOM_NL__2PRFIN20031224_171959_000000362022_00427_09499_0017.N1	24-DEC-2003 17:19:59	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	9499	No
353	GOM_NL__2PRFIN20031224_172126_000000452022_00427_09499_0018.N1	24-DEC-2003 17:21:26	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9499	No
354	GOM_NL__2PRFIN20031224_172332_000000442022_00427_09499_0019.N1	24-DEC-2003 17:23:32	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	9499	No
355	GOM_NL__2PRFIN20031224_172712_000000402022_00427_09499_0020.N1	24-DEC-2003 17:27:12	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	9499	No
356	GOM_NL__2PRFIN20031224_173034_000000422022_00427_09499_0021.N1	24-DEC-2003 17:30:34	Bright	42.000	83		2.3780	11000.	84	9499	No
357	GOM_NL__2PRFIN20031224_173418_000000662022_00427_09499_0022.N1	24-DEC-2003 17:34:18	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9499	No
358	GOM_NL__2PRFIN20031224_173912_000000752022_00427_09499_0023.N1	24-DEC-2003 17:39:12	Tw_i_and_stray	75.000	138	47Eps Vir	2.8280	4700.0	150	9499	No
359	GOM_NL__2PRFIN20031224_174301_000000422022_00427_09499_0024.N1	24-DEC-2003 17:43:01	Bright	41.500	122	9Alp2Lib	2.7470	9700.0	83	9499	No
360	GOM_NL__2PRFIN20031224_174512_000000592022_00427_09499_0025.N1	24-DEC-2003 17:45:12	Tw_i_and_stray	59.000	15	67Alp Vir	0.97600	28000.	118	9499	No
361	GOM_NL__2PRFIN20031224_174940_000000512022_00427_09499_0026.N1	24-DEC-2003 17:49:40	Dark	50.500	54	5The Cen	2.0550	4500.0	101	9499	No
362	GOM_NL__2PRFIN20031224_175124_000000412022_00427_09499_0027.N1	24-DEC-2003 17:51:24	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9499	No
363	GOM_NL__2PRFIN20031224_175449_000000522022_00427_09499_0028.N1	24-DEC-2003 17:54:49	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9499	No
364	GOM_NL__2PRFIN20031224_175815_000000452022_00428_09500_0017.N1	24-DEC-2003 17:58:15	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	9500	No
365	GOM_NL__2PRFIN20031224_180346_000000422022_00428_09500_0018.N1	24-DEC-2003 18:03:46	Dark	41.500	29	Bet Car	1.6720	10200.	83	9500	No
366	GOM_NL__2PRFIN20031224_180511_000000452022_00428_09500_0019.N1	24-DEC-2003 18:05:11	Dark	44.500	91	Kap Vel	2.4900	26000.	89	9500	No
367	GOM_NL__2PRFIN20031224_180634_000000552022_00428_09500_0020.N1	24-DEC-2003 18:06:34	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9500	No
368	GOM_NL__2PRFIN20031224_180758_000000682022_00428_09500_0021.N1	24-DEC-2003 18:07:58	Dark	67.500	65	Lam Vel	2.2040	4400.0	135	9500	No
369	GOM_NL__2PRFIN20031224_180935_000000492022_00428_09500_0022.N1	24-DEC-2003 18:09:35	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	9500	No
370	GOM_NL__2PRFIN20031224_181107_000000542022_00428_09500_0023.N1	24-DEC-2003 18:11:07	Dark	54.000	2	Alp Car	-0.73600	7000.0	108	9500	No
371	GOM_NL__2PRFIN20031224_181409_000000552022_00428_09500_0024.N1	24-DEC-2003 18:14:09	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	9500	No
372	GOM_NL__2PRFIN20031224_181706_000000542022_00428_09500_0025.N1	24-DEC-2003 18:17:06	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9500	No
373	GOM_NL__2PRFIN20031224_181848_000000512022_00428_09500_0026.N1	24-DEC-2003 18:18:48	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	9500	No
374	GOM_NL__2PRFIN20031224_182114_000000512022_00428_09500_0027.N1	24-DEC-2003 18:21:14	Straylight	50.500	47	2Bet CMa	1.9760	28000.	101	9500	No
375	GOM_NL__2PRFIN20031224_182403_000000482022_00428_09500_0028.N1	24-DEC-2003 18:24:03	Straylight	47.500	56	53Kap Ori	2.0650	30000.	95	9500	No
376	GOM_NL__2PRFIN20031224_182534_000000452022_00428_09500_0029.N1	24-DEC-2003 18:25:34	Straylight	45.000	128	67Bet Eri	2.7840	9700.0	90	9500	No
377	GOM_NL__2PRFIN20031224_182655_000000472022_00428_09500_0030.N1	24-DEC-2003 18:26:55	Straylight	46.500	72	34Del Ori	2.2500	30000.	93	9500	No
378	GOM_NL__2PRFIN20031224_182925_000000592022_00428_09500_0031.N1	24-DEC-2003 18:29:25	Tw_i_and_stray	59.000	14	58Alp Ori	0.87000	3000.0	118	9500	No
379	GOM_NL__2PRFIN20031224_183151_000000482022_00428_09500_0032.N1	24-DEC-2003 18:31:51	Tw_i_and_stray	48.000	13	87Alp Tau	0.86700	3800.0	96	9500	No
380	GOM_NL__2PRFIN20031224_183328_000000412022_00428_09500_0033.N1	24-DEC-2003 18:33:28	Bright	40.500	176	23Zet Tau	3.0200	22000.	81	9500	No
381	GOM_NL__2PRFIN20031224_183534_000000422022_00428_09500_0034.N1	24-DEC-2003 18:35:34	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	9500	No
382	GOM_NL__2PRFIN20031224_183834_000000382022_00428_09500_0035.N1	24-DEC-2003 18:38:34	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9500	No
383	GOM_NL__2PRFIN20031224_184029_000000552022_00428_09500_0036.N1	24-DEC-2003 18:40:29	Bright	55.000	6	13Alp Aur	0.080000	3400.0	110	9500	No
384	GOM_NL__2PRFIN20031224_184247_000000392022_00428_09500_0037.N1	24-DEC-2003 18:42:47	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9500	No
385	GOM_NL__2PRFIN20031224_184624_000000392022_00428_09500_0038.N1	24-DEC-2003 18:46:24	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9500	No
386	GOM_NL__2PRFIN20031224_185223_000000392022_00428_09500_0039.N1	24-DEC-2003 18:52:23	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9500	No
387	GOM_NL__2PRFIN20031224_185701_000000412022_00428_09500_0040.N1	24-DEC-2003 18:57:01	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9500	No
388	GOM_NL__2PRFIN20031224_190034_000000362022_00428_09500_0041.N1	24-DEC-2003 19:00:34	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	9500	No
389	GOM_NL__2PRFIN20031224_190202_000000452022_00428_09500_0042.N1	24-DEC-2003 19:02:02	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9500	No
390	GOM_NL__2PRFIN20031224_190408_000000432022_00428_09500_0043.N1	24-DEC-2003 19:04:08	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	9500	No
391	GOM_NL__2PRFIN20031224_190748_000000392022_00428_09500_0044.N1	24-DEC-2003 19:07:48	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	9500	No
392	GOM_NL__2PRFIN20031224_191113_000000572022_00428_09500_0045.N1	24-DEC-2003 19:11:13	Bright	57.000	83		2.3780	11000.	114	9500	No
393	GOM_NL__2PRFIN20031224_191454_000000472022_00428_09500_0046.N1	24-DEC-2003 19:14:54	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	9500	No
394	GOM_NL__2PRFIN20031224_191949_000000692022_00428_09500_0047.N1	24-DEC-2003 19:19:49	Tw_i_and_stray	69.000	138	47Eps Vir	2.8280	4700.0	138	9500	No
395	GOM_NL__2PRFIN20031224_192338_000000412022_00428_09500_0048.N1	24-DEC-2003 19:23:38	Bright	41.000	122	9Alp2Lib	2.7470	9700.0	82	9500	No
396	GOM_NL__2PRFIN20031224_192550_000000562022_00428_09500_0049.N1	24-DEC-2003 19:25:50	Tw_i_and_stray	56.000	15	67Alp Vir	0.97600	28000.	112	9500	No

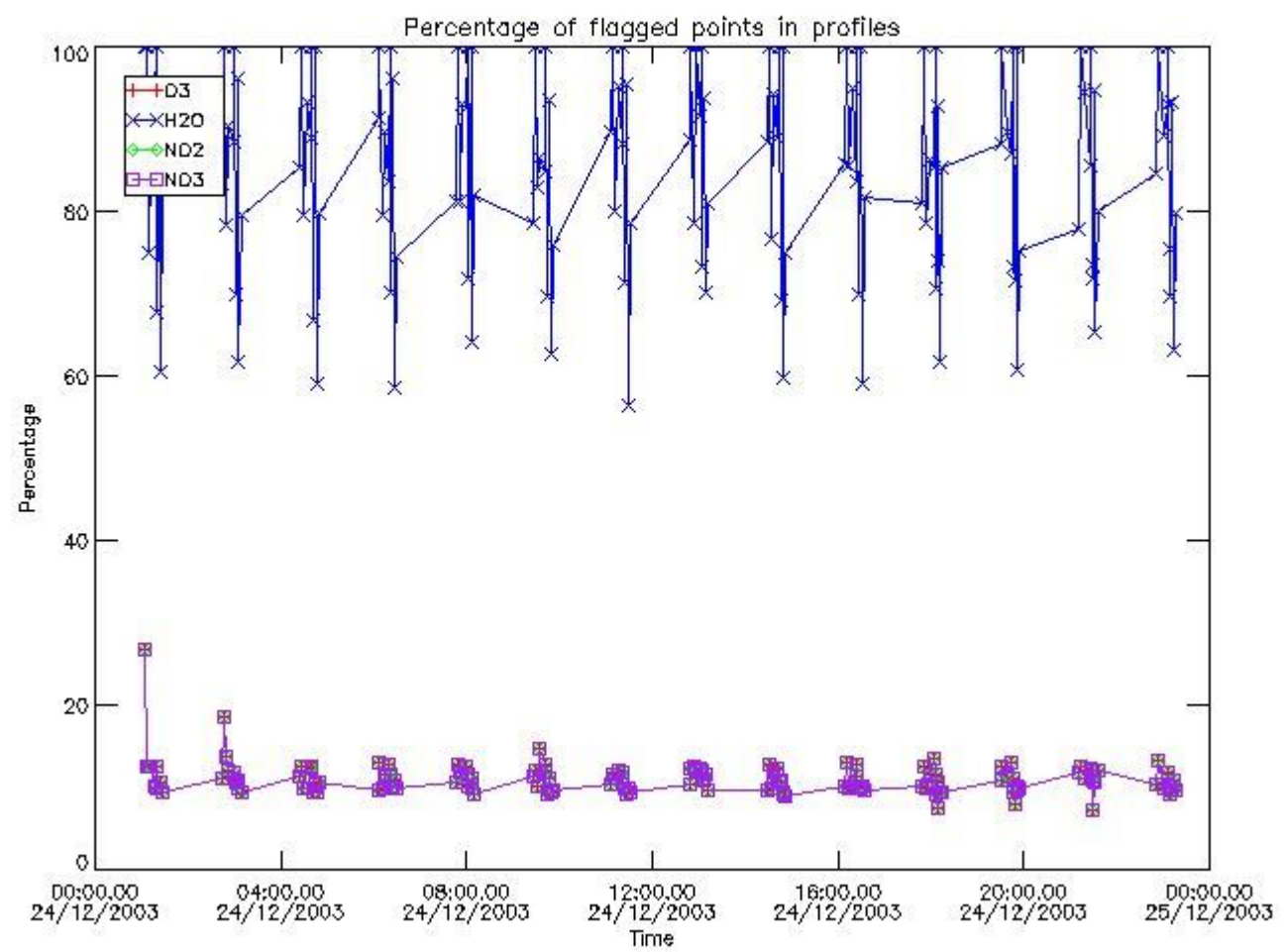
397	GOM_NL__2PRFIN20031224_193016_000000482022_00428_09500_0050.N1	24-DEC-2003 19:30:16	Dark	47.500	54	5The Cen	2.0550	4500.0	95	9500	No
398	GOM_NL__2PRFIN20031224_193200_000000412022_00428_09500_0051.N1	24-DEC-2003 19:32:00	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9500	No
399	GOM_NL__2PRFIN20031224_193852_000000492022_00429_09501_0020.N1	24-DEC-2003 19:38:52	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	9501	No
400	GOM_NL__2PRFIN20031224_194423_000000392022_00429_09501_0021.N1	24-DEC-2003 19:44:23	Dark	39.000	29	Bet Car	1.6720	10200.	78	9501	No
401	GOM_NL__2PRFIN20031224_194548_000000462022_00429_09501_0022.N1	24-DEC-2003 19:45:48	Dark	46.000	91	Kap Vel	2.4900	26000.	92	9501	No
402	GOM_NL__2PRFIN20031224_194711_000000552022_00429_09501_0023.N1	24-DEC-2003 19:47:11	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9501	No
403	GOM_NL__2PRFIN20031224_194835_000000642022_00429_09501_0024.N1	24-DEC-2003 19:48:35	Dark	63.500	65	Lam Vel	2.2040	4400.0	127	9501	No
404	GOM_NL__2PRFIN20031224_195012_000000502022_00429_09501_0025.N1	24-DEC-2003 19:50:12	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	9501	No
405	GOM_NL__2PRFIN20031224_195144_000000532022_00429_09501_0026.N1	24-DEC-2003 19:51:44	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	9501	No
406	GOM_NL__2PRFIN20031224_195445_000000512022_00429_09501_0027.N1	24-DEC-2003 19:54:45	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	9501	No
407	GOM_NL__2PRFIN20031224_195744_000000502022_00429_09501_0028.N1	24-DEC-2003 19:57:44	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9501	No
408	GOM_NL__2PRFIN20031224_195924_000000522022_00429_09501_0029.N1	24-DEC-2003 19:59:24	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	9501	No
409	GOM_NL__2PRFIN20031224_200151_000000472022_00429_09501_0030.N1	24-DEC-2003 20:01:51	Straylight	47.000	47	2Bet CMa	1.9760	28000.	94	9501	No
410	GOM_NL__2PRFIN20031224_200439_000000492022_00429_09501_0031.N1	24-DEC-2003 20:04:39	Straylight	48.500	56	53Kap Ori	2.0650	30000.	97	9501	No
411	GOM_NL__2PRFIN20031224_200610_000000442022_00429_09501_0032.N1	24-DEC-2003 20:06:10	Straylight	44.000	128	67Bet Eri	2.7840	9700.0	88	9501	No
412	GOM_NL__2PRFIN20031224_200731_000000452022_00429_09501_0033.N1	24-DEC-2003 20:07:31	Straylight	45.000	72	34Del Ori	2.2500	30000.	90	9501	No
413	GOM_NL__2PRFIN20031224_201001_000000562022_00429_09501_0034.N1	24-DEC-2003 20:10:01	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9501	No
414	GOM_NL__2PRFIN20031224_201227_000000512022_00429_09501_0035.N1	24-DEC-2003 20:12:27	Bright	51.000	13	87Alp Tau	0.86700	3800.0	102	9501	No
415	GOM_NL__2PRFIN20031224_201405_000000422022_00429_09501_0036.N1	24-DEC-2003 20:14:05	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9501	No
416	GOM_NL__2PRFIN20031224_201610_000000412022_00429_09501_0037.N1	24-DEC-2003 20:16:10	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	9501	No
417	GOM_NL__2PRFIN20031224_201911_000000372022_00429_09501_0038.N1	24-DEC-2003 20:19:11	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9501	No
418	GOM_NL__2PRFIN20031224_202105_000000432022_00429_09501_0039.N1	24-DEC-2003 20:21:05	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9501	No
419	GOM_NL__2PRFIN20031224_202323_000000392022_00429_09501_0040.N1	24-DEC-2003 20:23:23	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9501	No
420	GOM_NL__2PRFIN20031224_202659_000000392022_00429_09501_0041.N1	24-DEC-2003 20:26:59	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	9501	No
421	GOM_NL__2PRFIN20031224_203259_000000382022_00429_09501_0042.N1	24-DEC-2003 20:32:59	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9501	No
422	GOM_NL__2PRFIN20031224_203737_000000392022_00429_09501_0043.N1	24-DEC-2003 20:37:37	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	9501	No
423	GOM_NL__2PRFIN20031224_204111_000000392022_00429_09501_0044.N1	24-DEC-2003 20:41:11	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9501	No
424	GOM_NL__2PRFIN20031224_204237_000000452022_00429_09501_0045.N1	24-DEC-2003 20:42:37	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9501	No
425	GOM_NL__2PRFIN20031224_204444_000000432022_00429_09501_0046.N1	24-DEC-2003 20:44:44	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	9501	No
426	GOM_NL__2PRFIN20031224_204824_000000412022_00429_09501_0047.N1	24-DEC-2003 20:48:24	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	9501	No
427	GOM_NL__2PRFIN20031224_205148_000000402022_00429_09501_0048.N1	24-DEC-2003 20:51:48	Bright	40.000	83		2.3780	11000.	80	9501	No
428	GOM_NL__2PRFIN20031224_205530_000000672022_00429_09501_0049.N1	24-DEC-2003 20:55:30	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9501	No
429	GOM_NL__2PRFIN20031224_210026_000000772022_00429_09501_0050.N1	24-DEC-2003 21:00:26	Tw_i_and_stray	77.000	138	47Eps Vir	2.8280	4700.0	154	9501	No
430	GOM_NL__2PRFIN20031224_210414_000000412022_00429_09501_0051.N1	24-DEC-2003 21:04:14	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9501	No
431	GOM_NL__2PRFIN20031224_210627_000000602022_00429_09501_0052.N1	24-DEC-2003 21:06:27	Tw_i_and_stray	60.000	15	67Alp Vir	0.97600	28000.	120	9501	No
432	GOM_NL__2PRFIN20031224_211053_000000442022_00429_09501_0053.N1	24-DEC-2003 21:10:53	Dark	43.500	54	5The Cen	2.0550	4500.0	87	9501	No
433	GOM_NL__2PRFIN20031224_211236_000000412022_00429_09501_0054.N1	24-DEC-2003 21:12:36	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9501	No
434	GOM_NL__2PRFIN20031224_211929_000000462022_00430_09502_0323.N1	24-DEC-2003 21:19:29	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	9502	No
435	GOM_NL__2PRFIN20031224_212459_000000422022_00430_09502_0324.N1	24-DEC-2003 21:24:59	Dark	42.000	29	Bet Car	1.6720	10200.	84	9502	No
436	GOM_NL__2PRFIN20031224_212625_000000462022_00430_09502_0325.N1	24-DEC-2003 21:26:25	Dark	45.500	91	Kap Vel	2.4900	26000.	91	9502	No
437	GOM_NL__2PRFIN20031224_212747_000000472022_00430_09502_0326.N1	24-DEC-2003 21:27:47	Dark	46.500	41	Eps Car	1.8600	4100.0	93	9502	No
438	GOM_NL__2PRFIN20031224_212911_000000702022_00430_09502_0327.N1	24-DEC-2003 21:29:11	Dark	70.000	65	Lam Vel	2.2040	4400.0	140	9502	No
439	GOM_NL__2PRFIN20031224_213048_000000482022_00430_09502_0328.N1	24-DEC-2003 21:30:48	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	9502	No
440	GOM_NL__2PRFIN20031224_213220_000000452022_00430_09502_0329.N1	24-DEC-2003 21:32:20	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	9502	No
441	GOM_NL__2PRFIN20031224_213521_000000512022_00430_09502_0330.N1	24-DEC-2003 21:35:21	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	9502	No
442	GOM_NL__2PRFIN20031224_213819_000000542022_00430_09502_0331.N1	24-DEC-2003 21:38:19	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	9502	No
443	GOM_NL__2PRFIN20031224_214000_000000502022_00430_09502_0332.N1	24-DEC-2003 21:40:00	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	9502	No
444	GOM_NL__2PRFIN20031224_214227_000000512022_00430_09502_0333.N1	24-DEC-2003 21:42:27	Straylight	51.000	47	2Bet CMa	1.9760	28000.	102	9502	No
445	GOM_NL__2PRFIN20031224_214515_000000482022_00430_09502_0334.N1	24-DEC-2003 21:45:15	Straylight	48.000	56	53Kap Ori	2.0650	30000.	96	9502	No
446	GOM_NL__2PRFIN20031224_214646_000000452022_00430_09502_0335.N1	24-DEC-2003 21:46:46	Straylight	44.500	128	67Bet Eri	2.7840	9700.0	89	9502	No
447	GOM_NL__2PRFIN20031224_214805_000000482022_00430_09502_0336.N1	24-DEC-2003 21:48:05	Straylight	47.500	72	34Del Ori	2.2500	30000.	95	9502	No
448	GOM_NL__2PRFIN20031224_215035_000000572022_00430_09502_0337.N1	24-DEC-2003 21:50:35	Tw_i_and_stray	56.500	14	58Alp Ori	0.87000	3000.0	113	9502	No
449	GOM_NL__2PRFIN20031224_215302_000000522022_00430_09502_0338.N1	24-DEC-2003 21:53:02	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	9502	No
450	GOM_NL__2PRFIN20031224_215440_000000422022_00430_09502_0339.N1	24-DEC-2003 21:54:40	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9502	No
451	GOM_NL__2PRFIN20031224_215643_000000432022_00430_09502_0340.N1	24-DEC-2003 21:56:43	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	9502	No
452	GOM_NL__2PRFIN20031224_215947_000000372022_00430_09502_0341.N1	24-DEC-2003 21:59:47	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9502	No
453	GOM_NL__2PRFIN20031224_220141_000000442022_00430_09502_0342.N1	24-DEC-2003 22:01:41	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	9502	No
454	GOM_NL__2PRFIN20031224_220359_000000382022_00430_09502_0343.N1	24-DEC-2003 22:03:59	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9502	No
455	GOM_NL__2PRFIN20031224_220736_000000392022_00430_09502_0344.N1	24-DEC-2003 22:07:36	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	9502	No

456	GOM_NL__2PRFIN20031224_221334_000000402022_00430_09502_0345.N1	24-DEC-2003 22:13:34	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	9502	No
457	GOM_NL__2PRFIN20031224_221812_000000392022_00430_09502_0346.N1	24-DEC-2003 22:18:12	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	9502	No
458	GOM_NL__2PRFIN20031224_222147_000000382022_00430_09502_0347.N1	24-DEC-2003 22:21:47	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9502	No
459	GOM_NL__2PRFIN20031224_222313_000000442022_00430_09502_0348.N1	24-DEC-2003 22:23:13	Bright	43.500	55	79Zet UMa	2.0600	10200.	87	9502	No
460	GOM_NL__2PRFIN20031224_222520_000000432022_00430_09502_0349.N1	24-DEC-2003 22:25:20	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	9502	No
461	GOM_NL__2PRFIN20031224_222900_000000412022_00430_09502_0350.N1	24-DEC-2003 22:29:00	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	9502	No
462	GOM_NL__2PRFIN20031224_223224_000000412022_00430_09502_0351.N1	24-DEC-2003 22:32:24	Bright	41.000	83		2.3780	11000.	82	9502	No
463	GOM_NL__2PRFIN20031224_223607_000000672022_00430_09502_0352.N1	24-DEC-2003 22:36:07	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9502	No
464	GOM_NL__2PRFIN20031224_224103_000000742022_00430_09502_0353.N1	24-DEC-2003 22:41:03	Tw_i_and_stray	74.000	138	47Eps Vir	2.8280	4700.0	148	9502	No
465	GOM_NL__2PRFIN20031224_224451_000000412022_00430_09502_0354.N1	24-DEC-2003 22:44:51	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9502	No
466	GOM_NL__2PRFIN20031224_224703_000000632022_00430_09502_0355.N1	24-DEC-2003 22:47:03	Tw_i_and_stray	62.500	15	67Alp Vir	0.97600	28000.	125	9502	No
467	GOM_NL__2PRFIN20031224_225129_000000492022_00430_09502_0356.N1	24-DEC-2003 22:51:29	Dark	49.000	54	5The Cen	2.0550	4500.0	98	9502	No
468	GOM_NL__2PRFIN20031224_225312_000000422022_00430_09502_0357.N1	24-DEC-2003 22:53:12	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9502	No
469	GOM_NL__2PRFIN20031224_230004_000000512022_00431_09503_0163.N1	24-DEC-2003 23:00:04	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	9503	No
470	GOM_NL__2PRFIN20031224_230533_000000442022_00431_09503_0164.N1	24-DEC-2003 23:05:33	Dark	43.500	29	Bet Car	1.6720	10200.	87	9503	No
471	GOM_NL__2PRFIN20031224_230701_000000472022_00431_09503_0165.N1	24-DEC-2003 23:07:01	Dark	46.500	91	Kap Vel	2.4900	26000.	93	9503	No
472	GOM_NL__2PRFIN20031224_230821_000000502022_00431_09503_0166.N1	24-DEC-2003 23:08:21	Dark	50.000	41	Eps Car	1.8600	4100.0	100	9503	No
473	GOM_NL__2PRFIN20031224_230947_000000562022_00431_09503_0167.N1	24-DEC-2003 23:09:47	Dark	55.500	65	Lam Vel	2.2040	4400.0	111	9503	No
474	GOM_NL__2PRFIN20031224_231122_000000532022_00431_09503_0168.N1	24-DEC-2003 23:11:22	Dark	53.000	34	Gam2Vel	1.7930	23000.	106	9503	No
475	GOM_NL__2PRFIN20031224_231256_000000472022_00431_09503_0169.N1	24-DEC-2003 23:12:56	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9503	No
476	GOM_NL__2PRFIN20031224_231557_000000532022_00431_09503_0170.N1	24-DEC-2003 23:15:57	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	9503	No
477	GOM_NL__2PRFIN20031224_231857_000000542022_00431_09503_0171.N1	24-DEC-2003 23:18:57	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9503	No
478	GOM_NL__2PRFIN20031224_232036_000000512022_00431_09503_0172.N1	24-DEC-2003 23:20:36	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	9503	No
479	GOM_NL__2PRFIN20031224_232302_000000492022_00431_09503_0173.N1	24-DEC-2003 23:23:02	Straylight	48.500	47	2Bet CMa	1.9760	28000.	97	9503	No
480	GOM_NL__2PRFIN20031224_232551_000000482022_00431_09503_0174.N1	24-DEC-2003 23:25:51	Straylight	48.000	56	53Kap Ori	2.0650	30000.	96	9503	No
481	GOM_NL__2PRFIN20031224_232722_000000452022_00431_09503_0175.N1	24-DEC-2003 23:27:22	Straylight	44.500	128	67Bet Eri	2.7840	9700.0	89	9503	No
482	GOM_NL__2PRFIN20031224_232841_000000492022_00431_09503_0176.N1	24-DEC-2003 23:28:41	Straylight	48.500	72	34Del Ori	2.2500	30000.	97	9503	No
483	GOM_NL__2PRFIN20031224_233113_000000562022_00431_09503_0177.N1	24-DEC-2003 23:31:13	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9503	No
484	GOM_NL__2PRFIN20031224_233339_000000472022_00431_09503_0178.N1	24-DEC-2003 23:33:39	Bright	46.500	13	87Alp Tau	0.86700	3800.0	93	9503	No
485	GOM_NL__2PRFIN20031224_233516_000000422022_00431_09503_0179.N1	24-DEC-2003 23:35:16	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9503	No
486	GOM_NL__2PRFIN20031224_233720_000000442022_00431_09503_0180.N1	24-DEC-2003 23:37:20	Bright	44.000	28	12Bet Tau	1.6500	15200.	88	9503	No
487	GOM_NL__2PRFIN20031224_234022_000000372022_00431_09503_0181.N1	24-DEC-2003 23:40:22	Bright	36.500	149	45Eps Per	2.8880	30000.	73	9503	No
488	GOM_NL__2PRFIN20031224_234216_000000462022_00431_09503_0182.N1	24-DEC-2003 23:42:16	Bright	46.000	6	13Alp Aur	0.080000	3400.0	92	9503	No
489	GOM_NL__2PRFIN20031224_234435_000000382022_00431_09503_0183.N1	24-DEC-2003 23:44:35	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9503	No
490	GOM_NL__2PRFIN20031224_234812_000000392022_00431_09503_0184.N1	24-DEC-2003 23:48:12	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9503	No
491	GOM_NL__2PRFIN20031224_235410_000000352022_00431_09503_0185.N1	24-DEC-2003 23:54:10	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	9503	No
492	GOM_NL__2PRFIN20031224_235848_000000362022_00431_09503_0186.N1	24-DEC-2003 23:58:48	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9503	No

3. Quality information per product

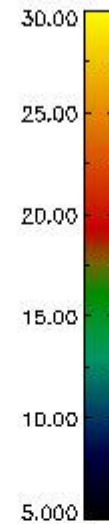
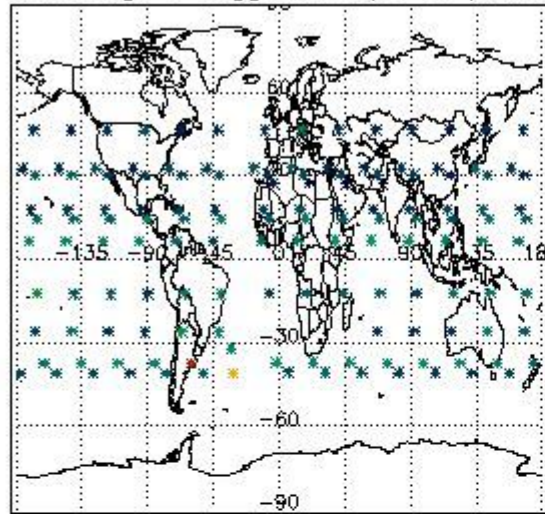
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

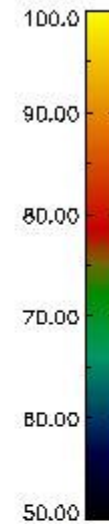
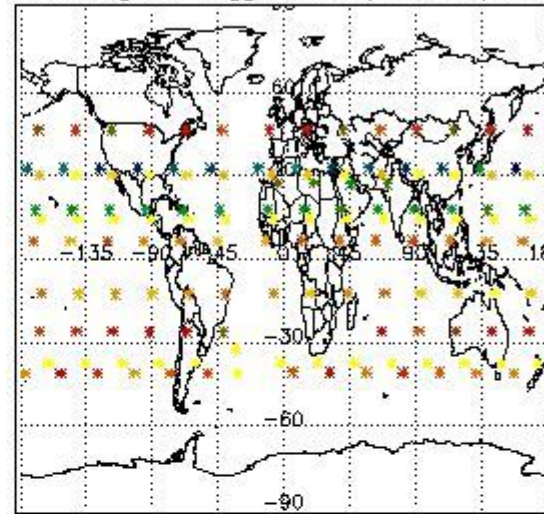


3.2 Plot quality information per product (world map)

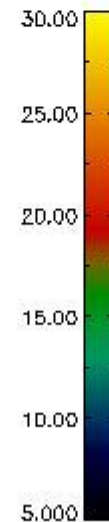
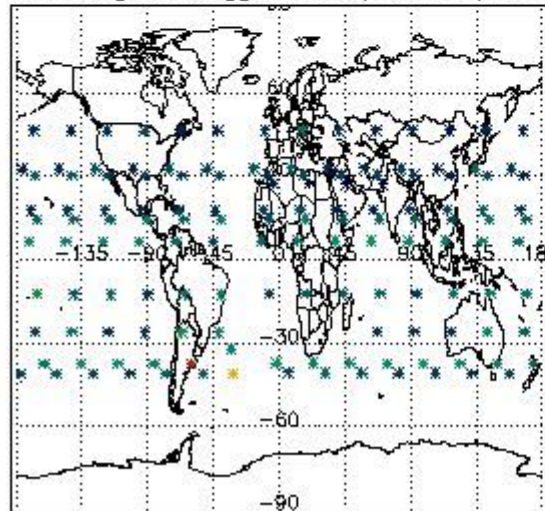
Percentage of flagged data per O3 profile



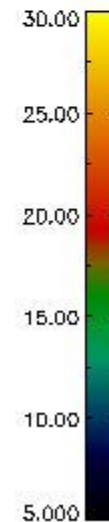
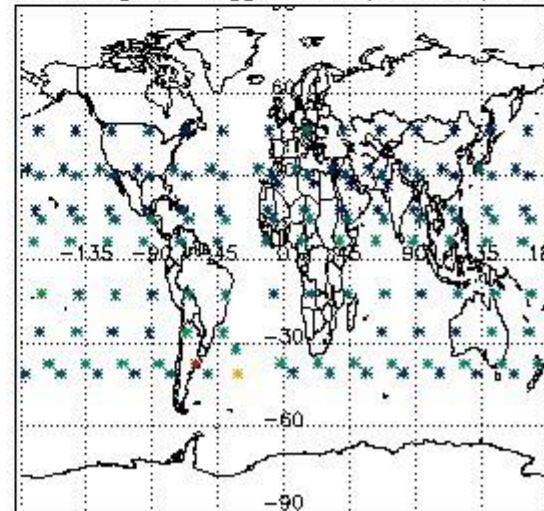
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

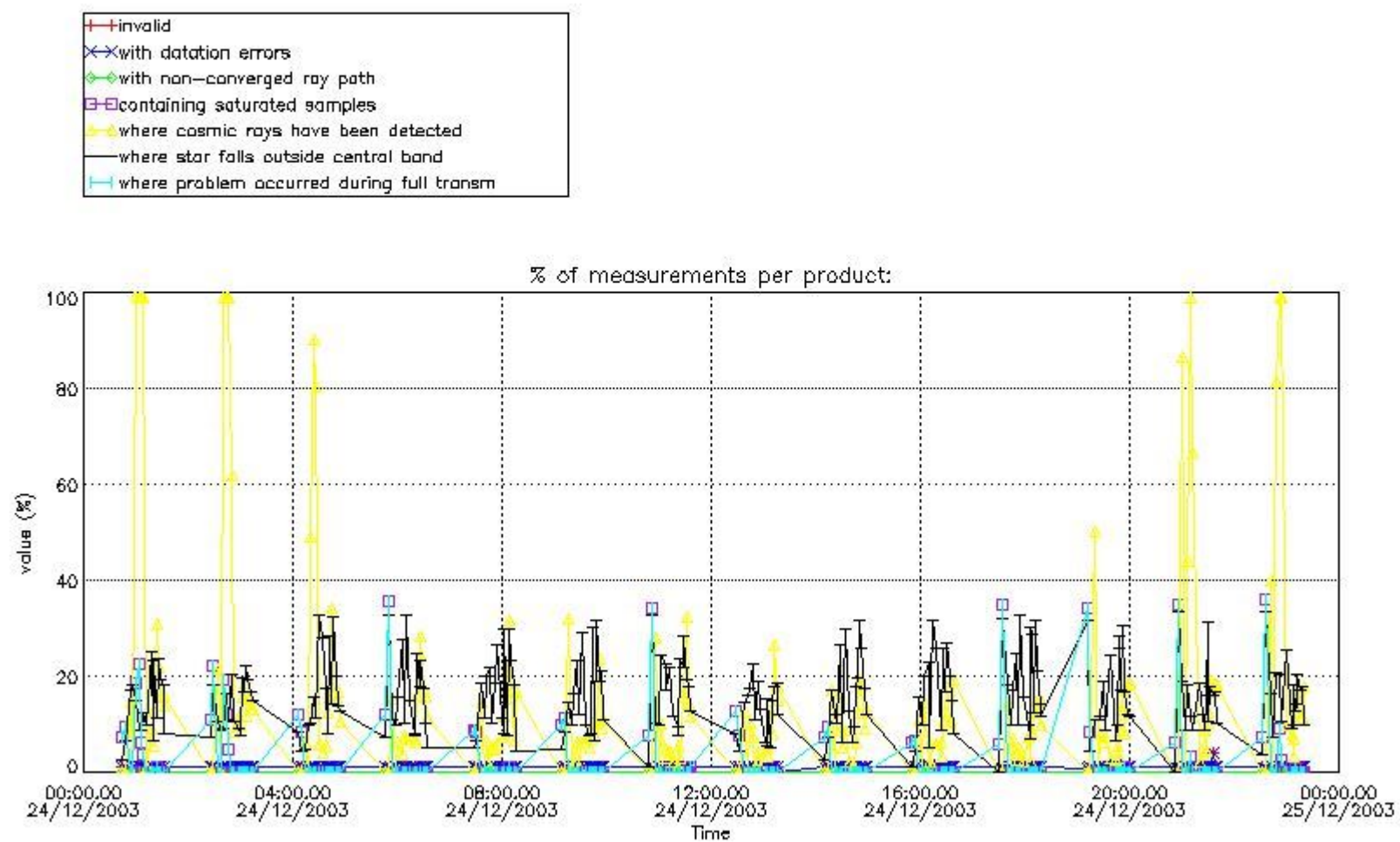


4. Level 1 quality information per product

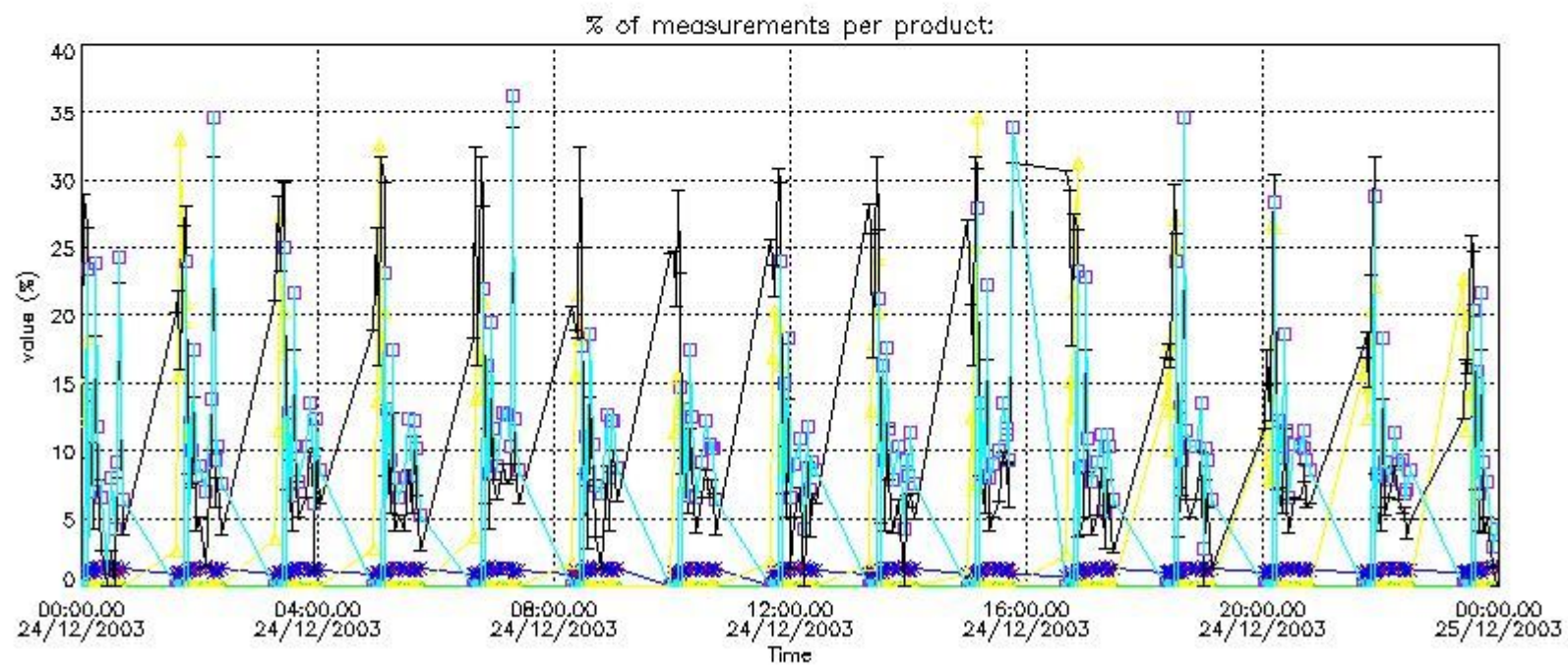
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



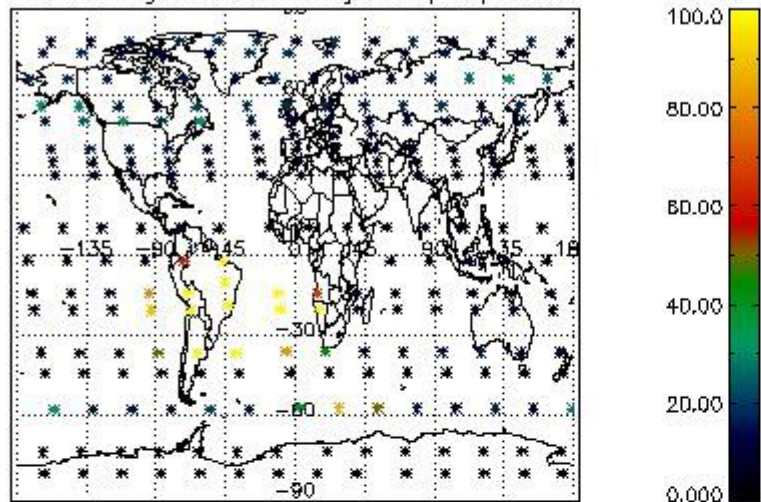
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



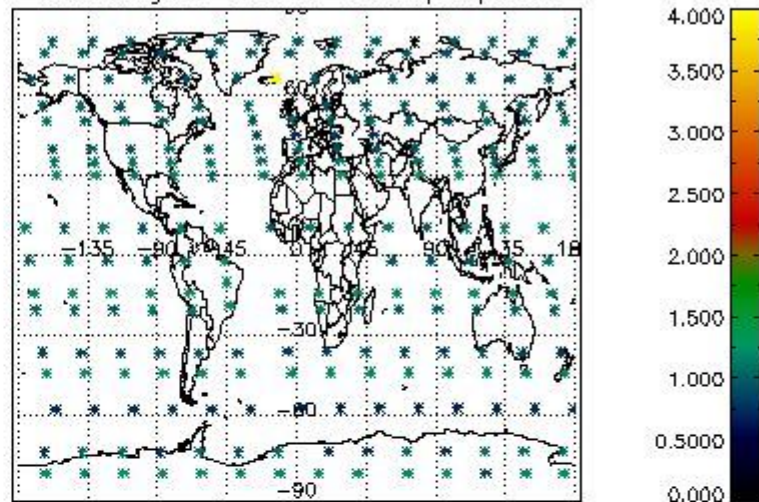
4.2 Plot quality information per product coming from level 1b processing (world map)

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

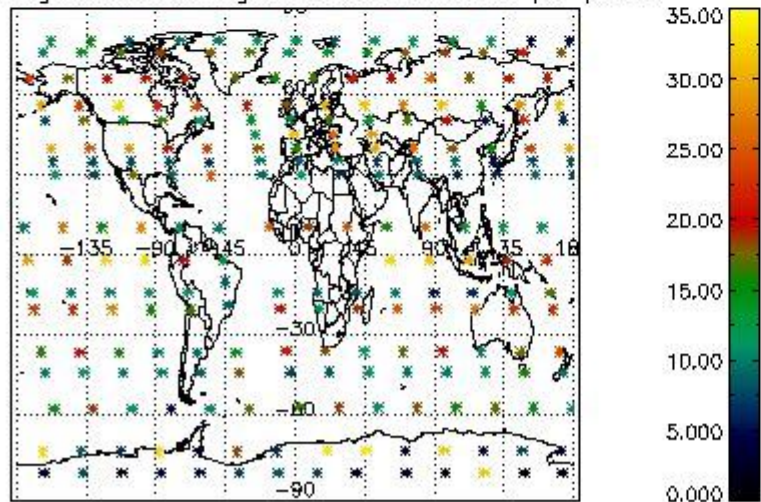
Percentage of cosmic ray hits per profile



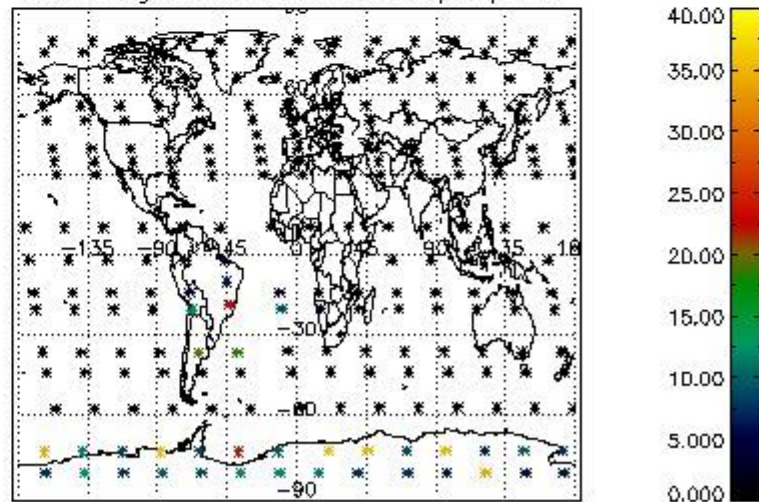
Percentage of datation errors per profile



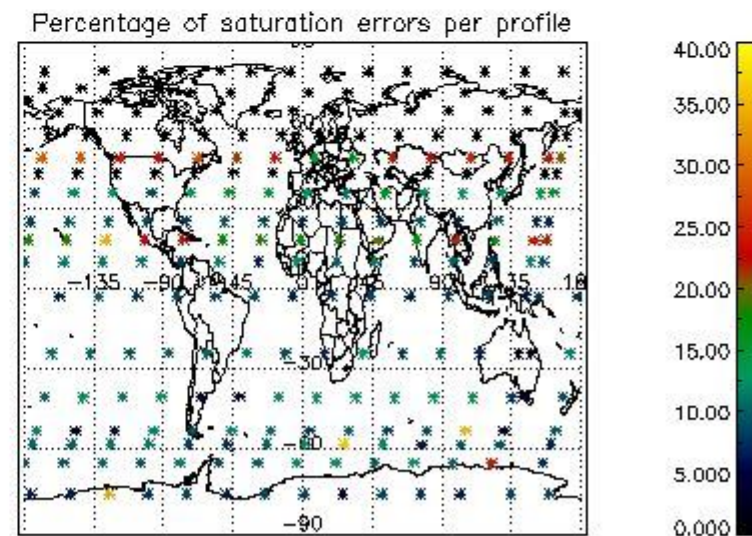
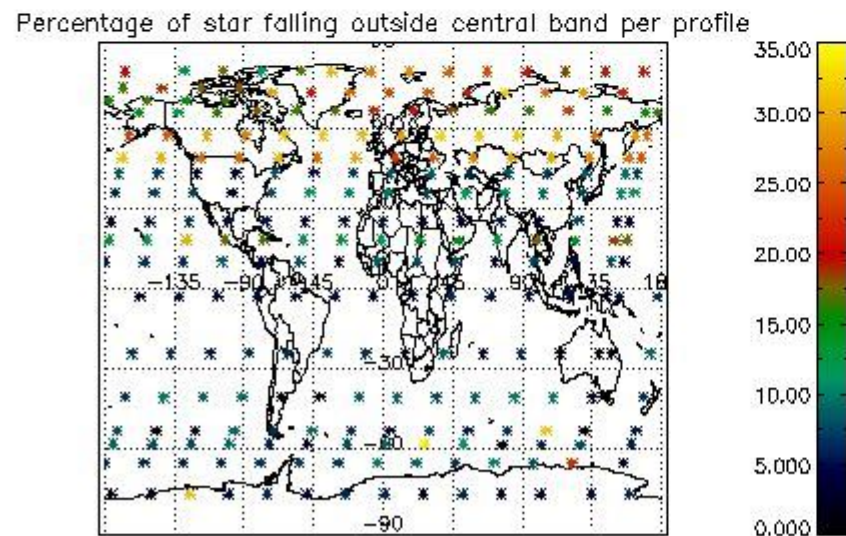
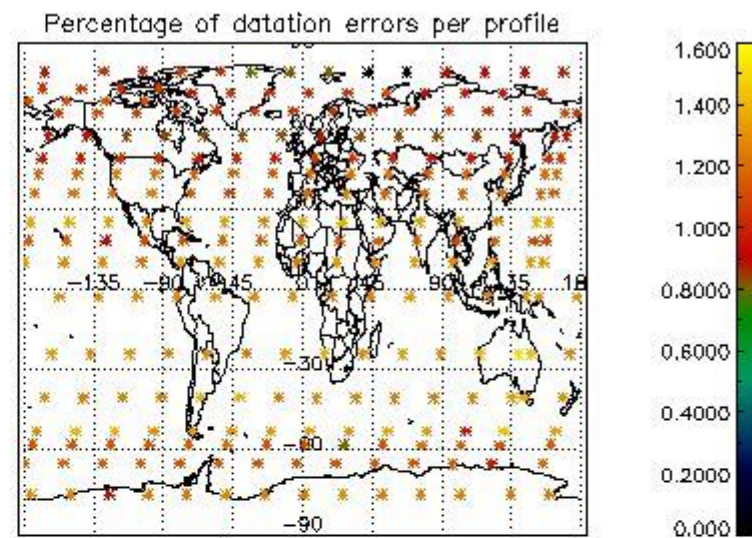
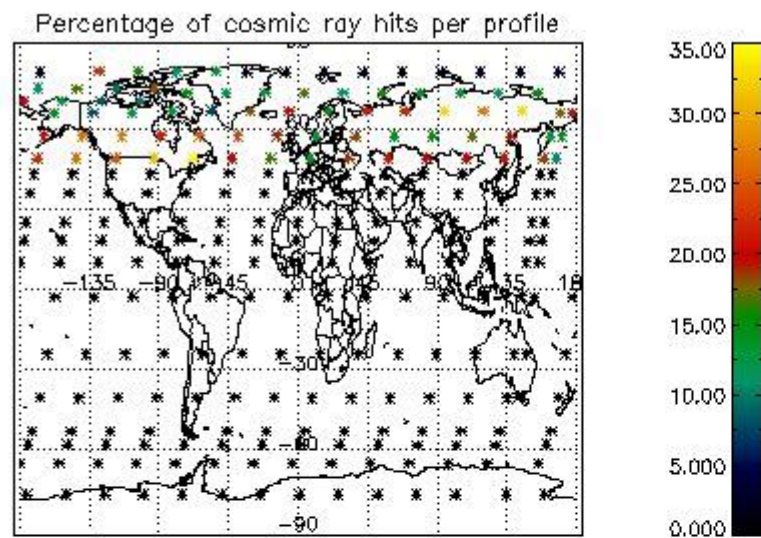
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

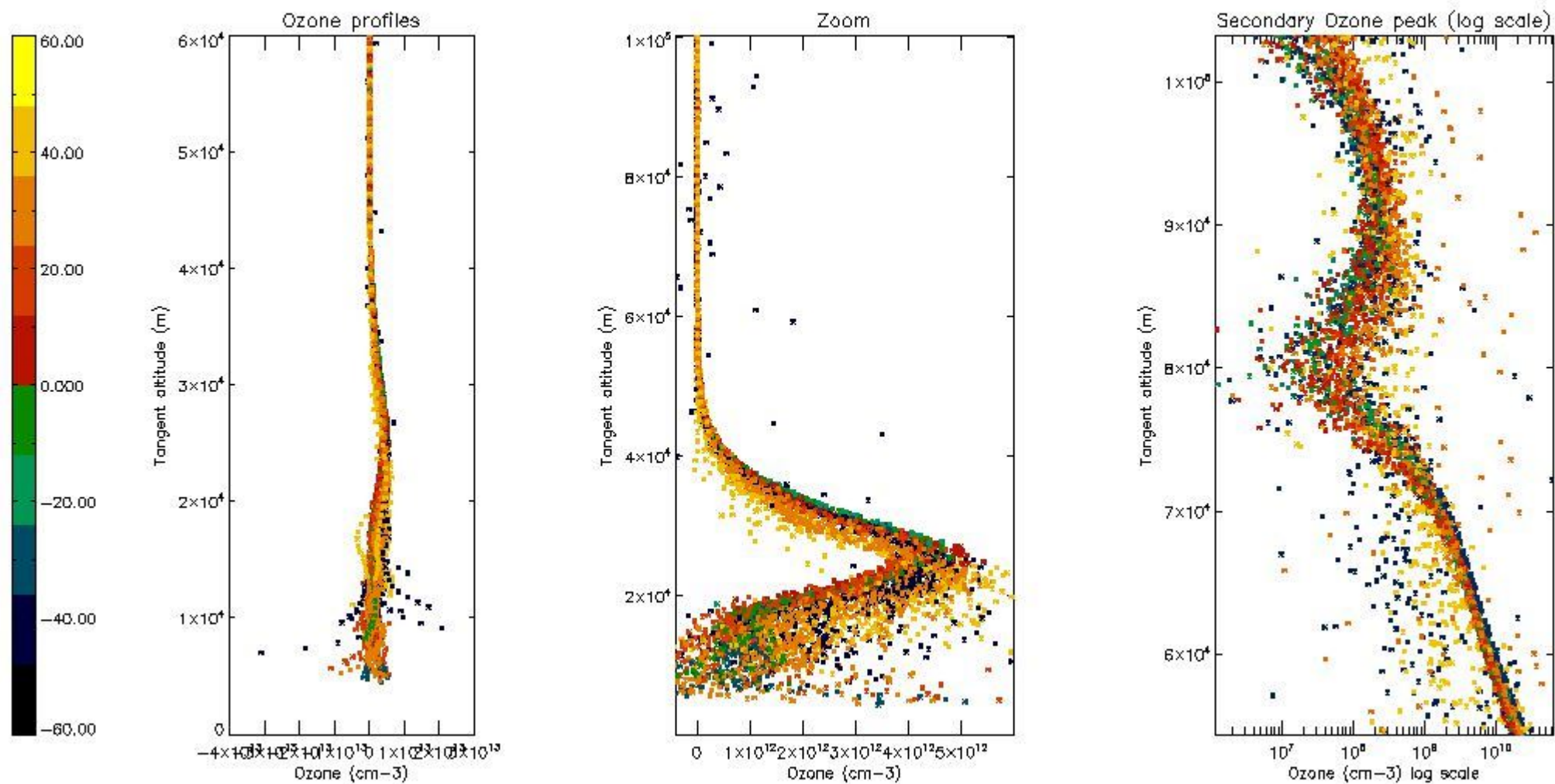
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	16

STD < 10	13
STD < 5	10

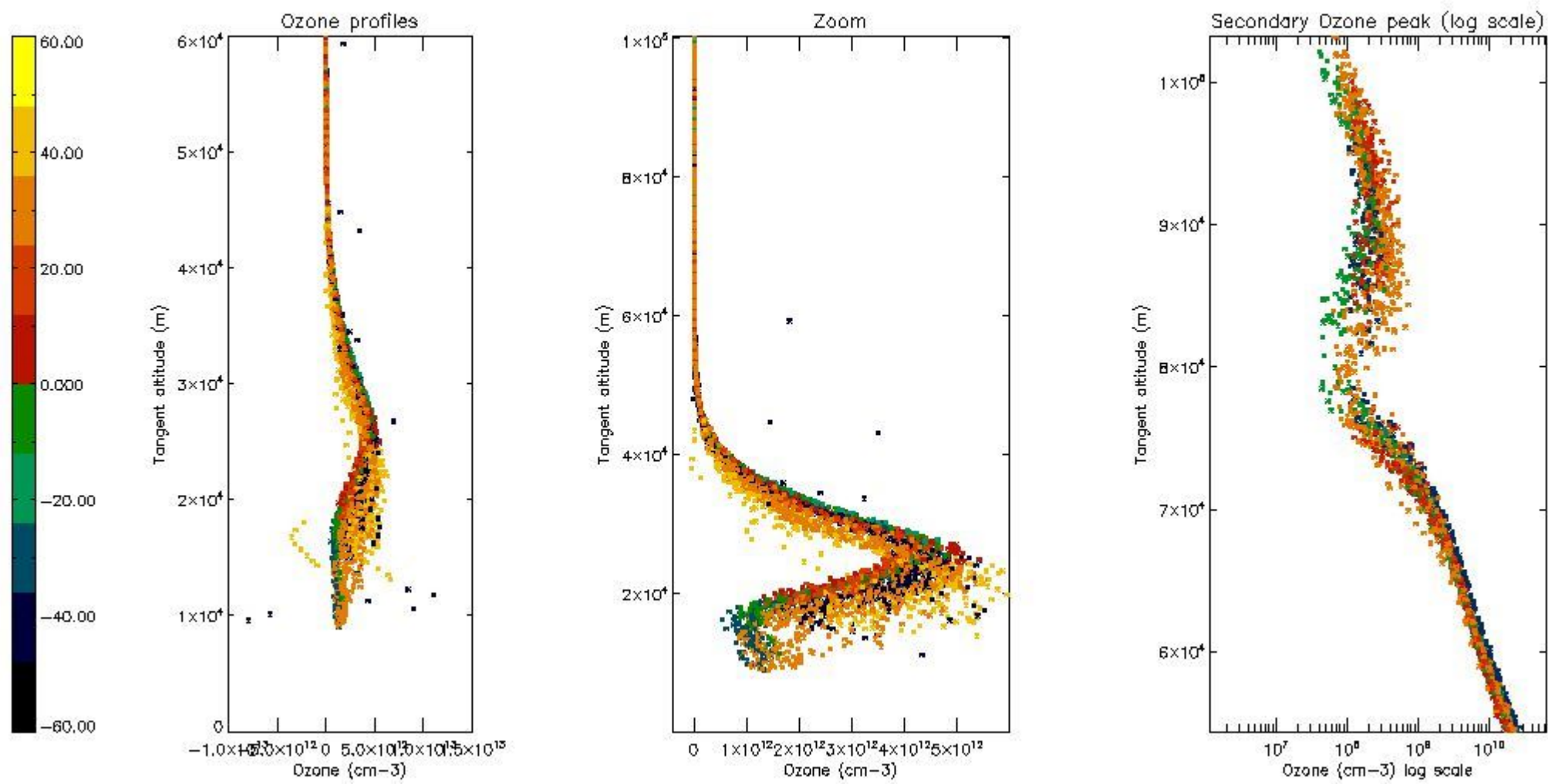
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



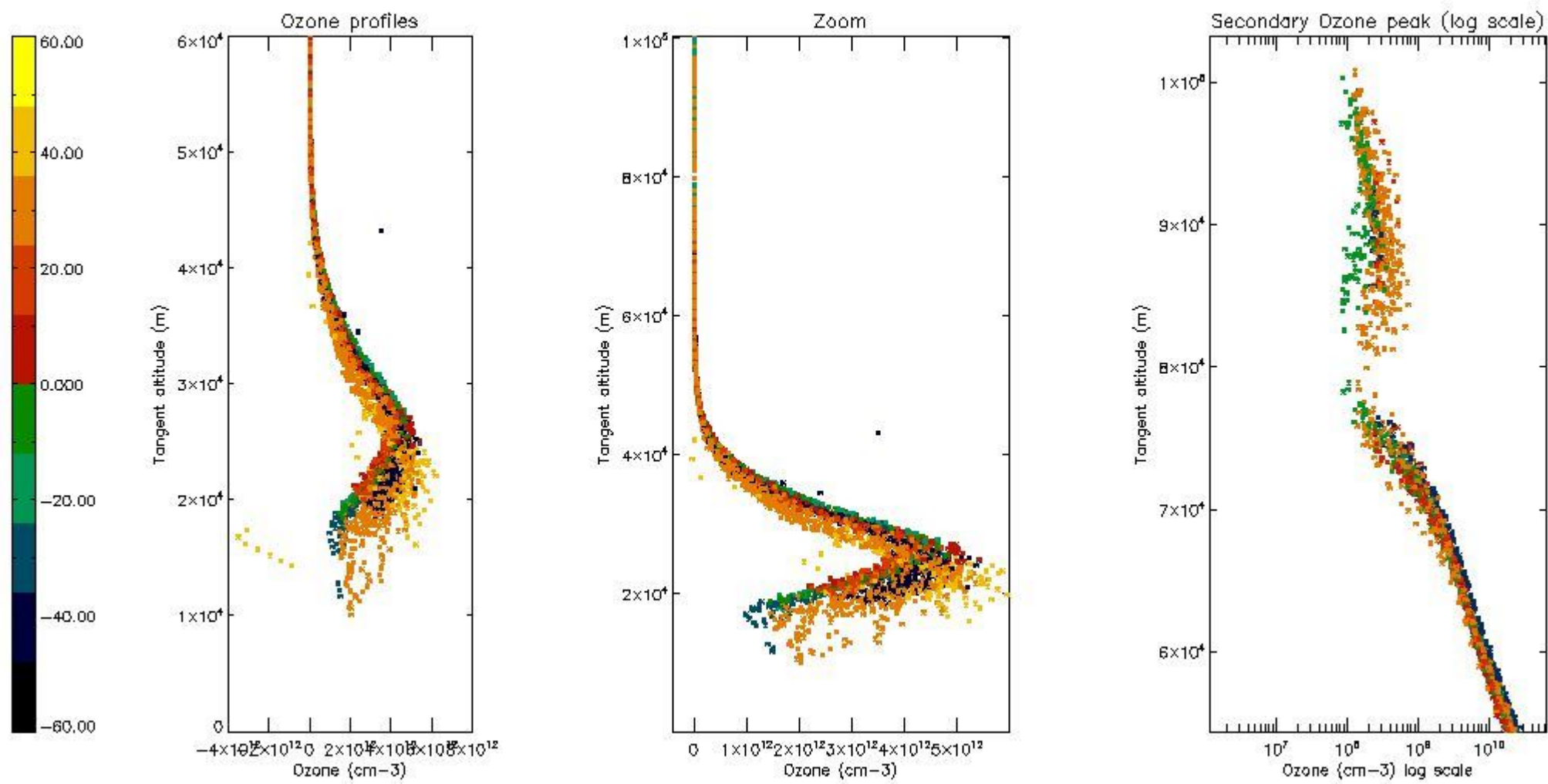
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



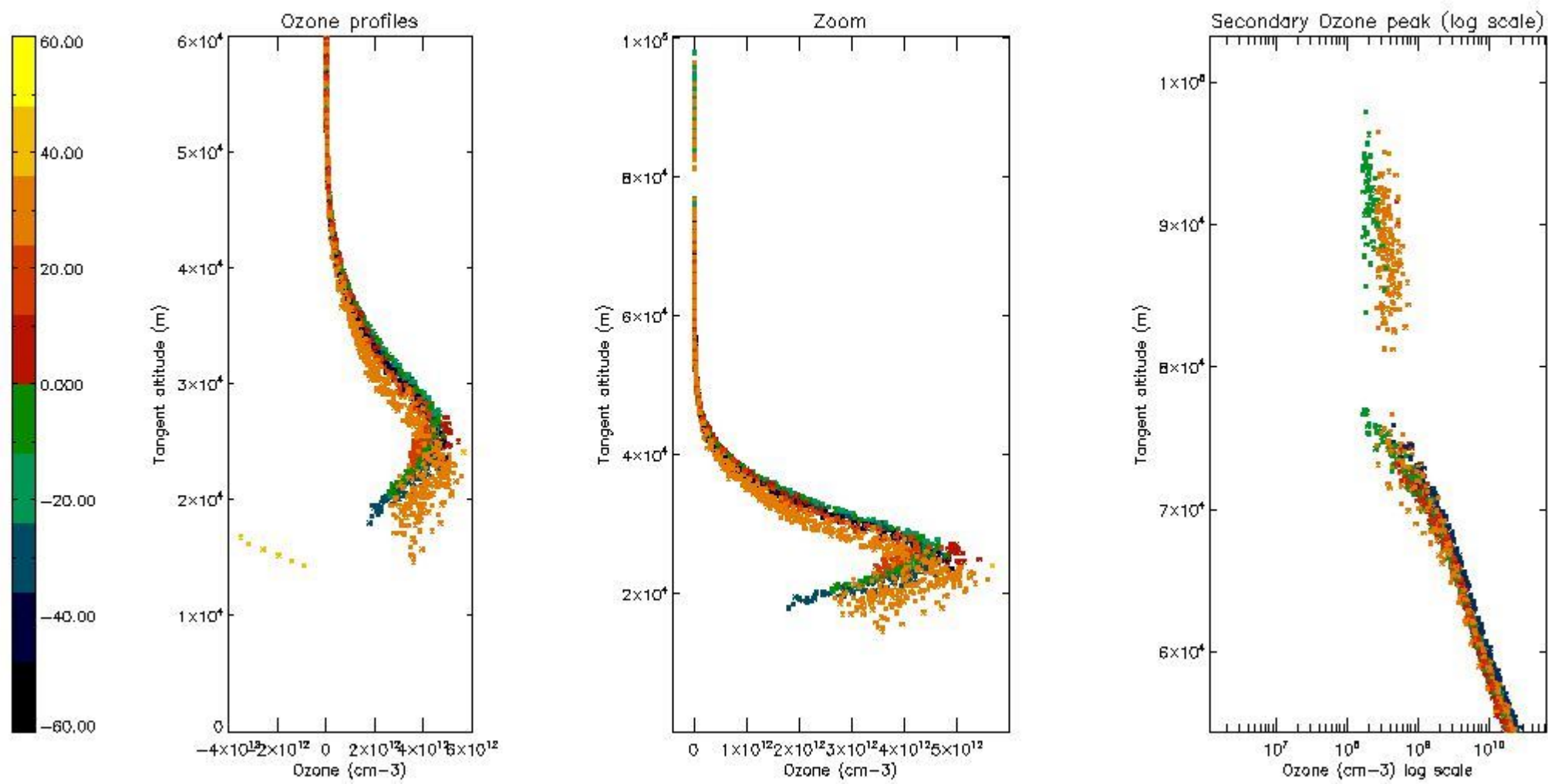
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



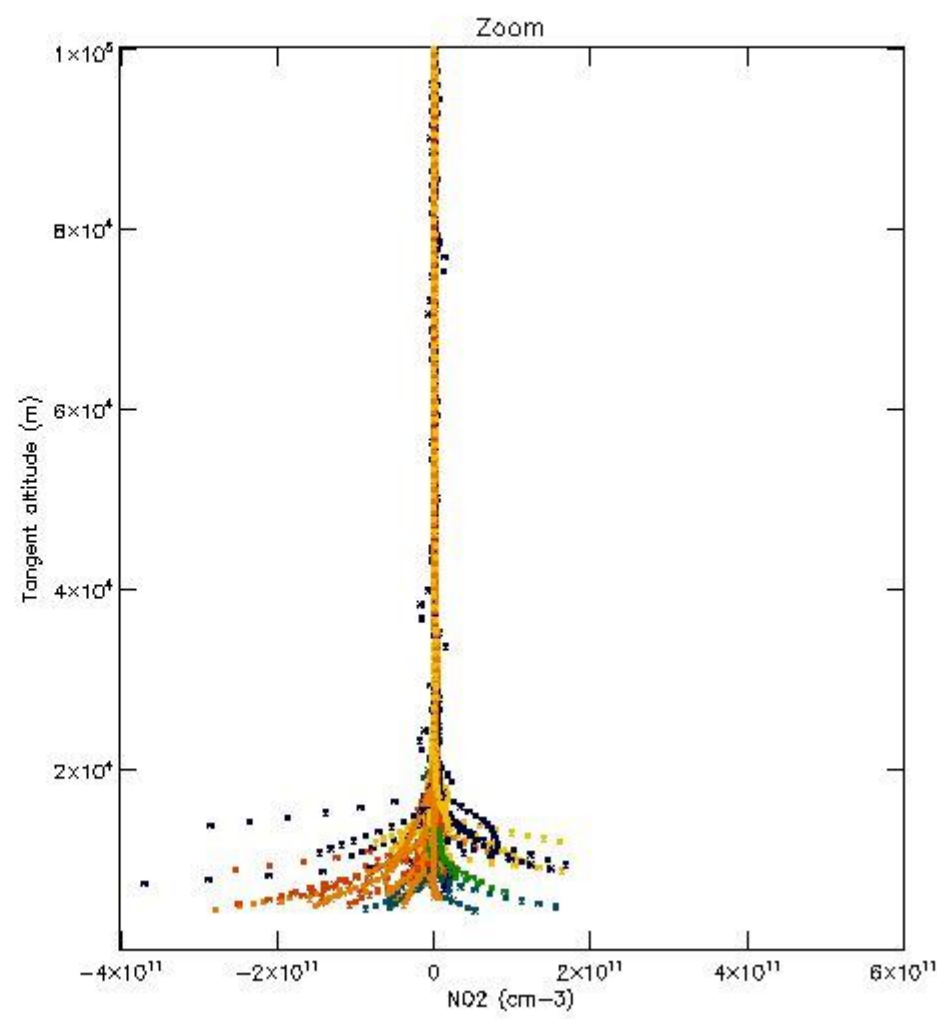
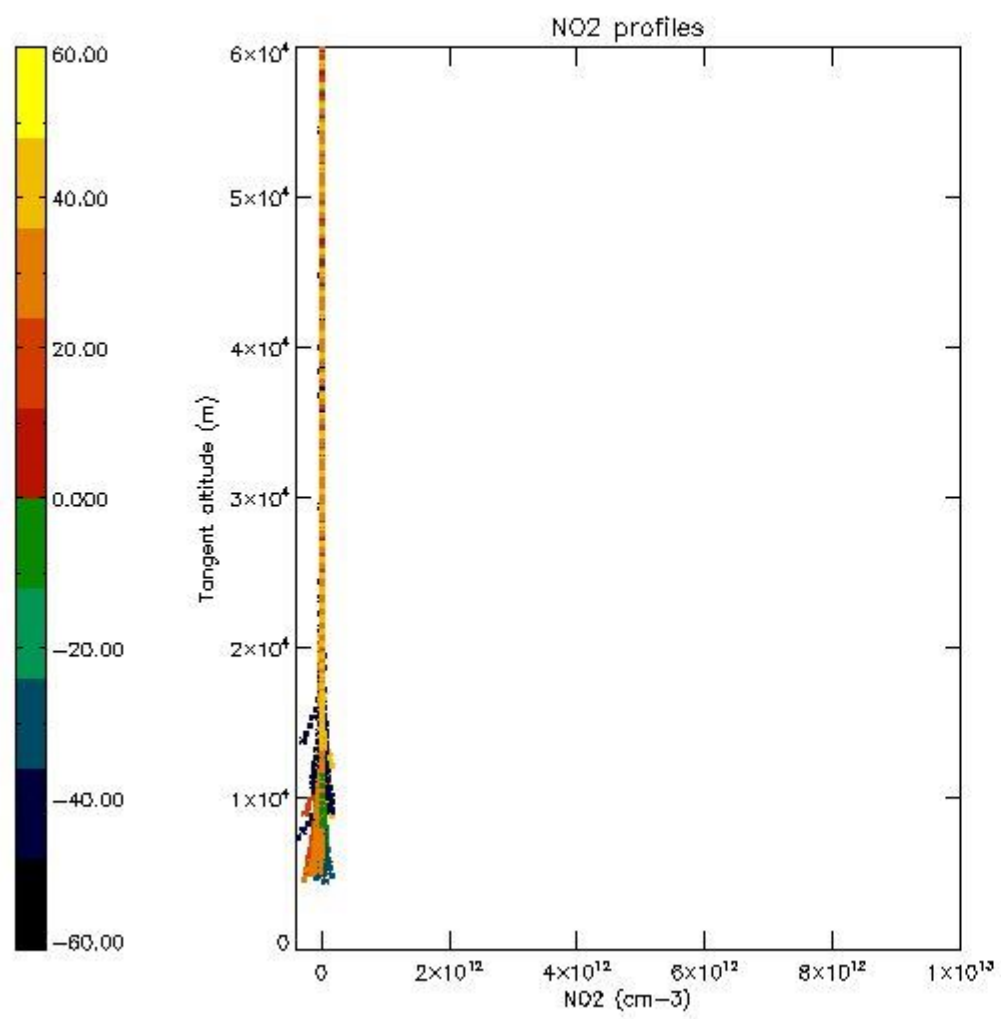
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



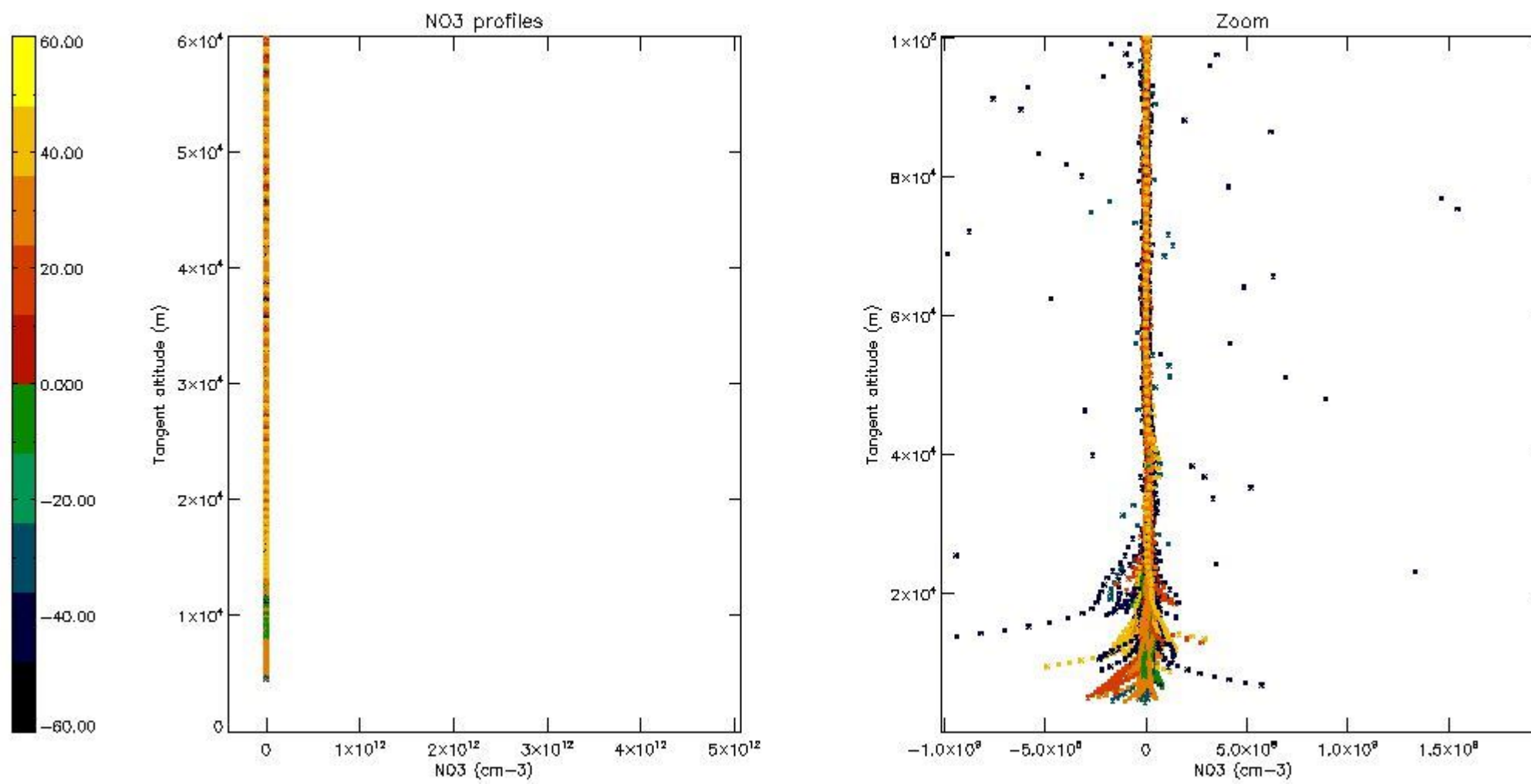
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



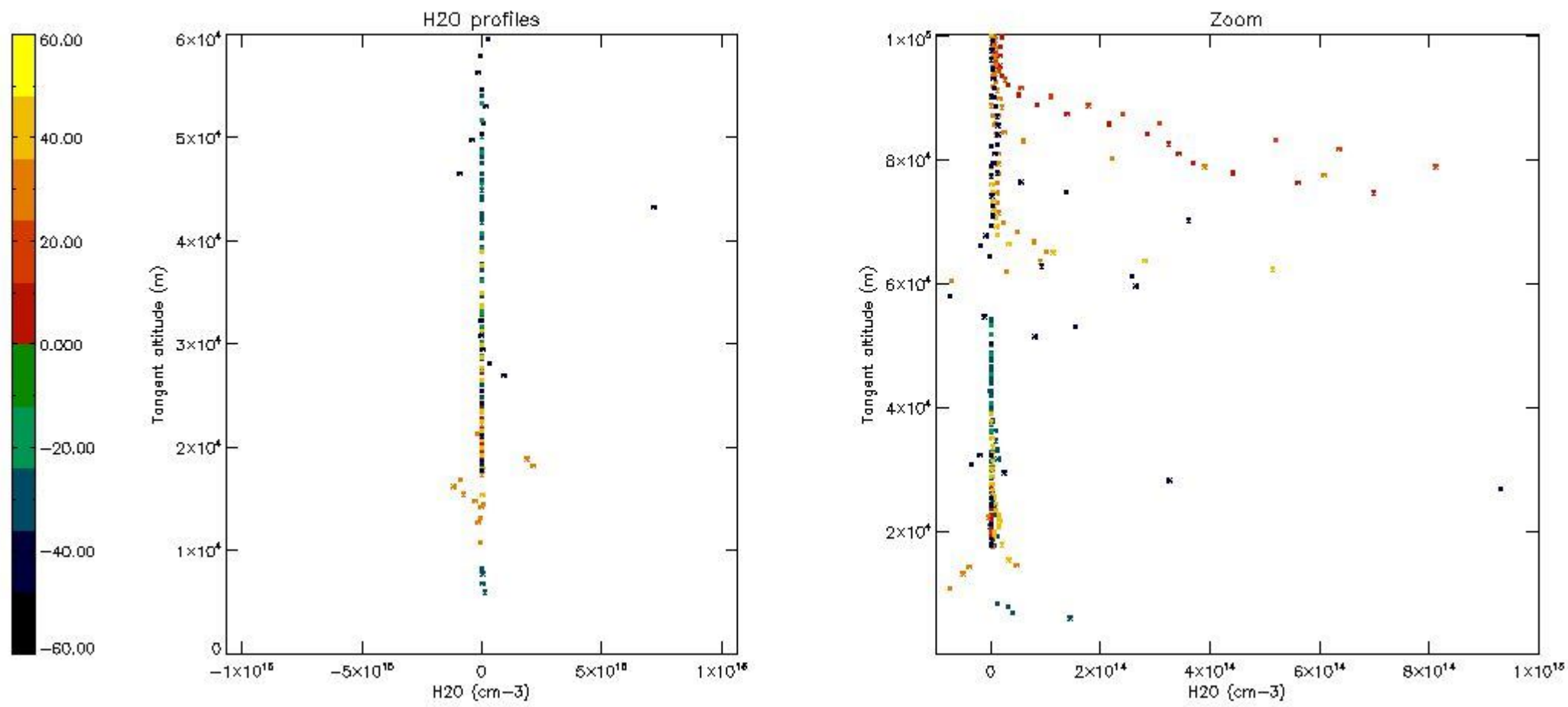
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	24-DEC-2003 00:00:21
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	24-DEC-2003 00:00:21
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	24-DEC-2003 00:00:21

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	20APR2013 02:35:16
Data source version	GOMOS/6.01
Start time of products	24-12-2003 (24DEC2003 00:00:00)
Stop time of products	25-12-2003 (25DEC2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	492
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__2PRFIN20031224_000021_000000462022_00417_09489_0408.N1	24-DEC-2003 00:00:21	Straylight	45.500	72	34Del Ori	2.2500	30000.	91	9489	No
2	GOM_NL__2PRFIN20031224_000253_000000572022_00417_09489_0409.N1	24-DEC-2003 00:02:53	Twilight_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	9489	No
3	GOM_NL__2PRFIN20031224_000515_000000492022_00417_09489_0410.N1	24-DEC-2003 00:05:15	Twilight_stray	49.000	13	87Alp Tau	0.86700	3800.0	98	9489	No
4	GOM_NL__2PRFIN20031224_000657_000000422022_00417_09489_0411.N1	24-DEC-2003 00:06:57	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9489	No
5	GOM_NL__2PRFIN20031224_000901_000000432022_00417_09489_0412.N1	24-DEC-2003 00:09:01	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	9489	No
6	GOM_NL__2PRFIN20031224_001158_000000362022_00417_09489_0413.N1	24-DEC-2003 00:11:58	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9489	No
7	GOM_NL__2PRFIN20031224_001356_000000462022_00417_09489_0414.N1	24-DEC-2003 00:13:56	Bright	46.000	6	13Alp Aur	0.080000	3400.0	92	9489	No
8	GOM_NL__2PRFIN20031224_001610_000000382022_00417_09489_0415.N1	24-DEC-2003 00:16:10	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9489	No
9	GOM_NL__2PRFIN20031224_001943_000000382022_00417_09489_0416.N1	24-DEC-2003 00:19:43	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	9489	No
10	GOM_NL__2PRFIN20031224_002548_000000332022_00417_09489_0417.N1	24-DEC-2003 00:25:48	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	9489	No
11	GOM_NL__2PRFIN20031224_003026_000000382022_00417_09489_0418.N1	24-DEC-2003 00:30:26	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	9489	No
12	GOM_NL__2PRFIN20031224_003359_000000352022_00417_09489_0419.N1	24-DEC-2003 00:33:59	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	9489	No
13	GOM_NL__2PRFIN20031224_003528_000000442022_00417_09489_0420.N1	24-DEC-2003 00:35:28	Bright	44.000	55	79Zet UMa	2.0600	10200.	88	9489	No
14	GOM_NL__2PRFIN20031224_003734_000000522022_00417_09489_0421.N1	24-DEC-2003 00:37:34	Bright	51.500	39	85Eta UMa	1.8540	24000.	103	9489	No
15	GOM_NL__2PRFIN20031224_004112_000000402022_00417_09489_0422.N1	24-DEC-2003 00:41:12	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	9489	No
16	GOM_NL__2PRFIN20031224_004435_000000412022_00417_09489_0423.N1	24-DEC-2003 00:44:35	Bright	40.500	83		2.3780	11000.	81	9489	No
17	GOM_NL__2PRFIN20031224_004814_000000472022_00417_09489_0424.N1	24-DEC-2003 00:48:14	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	9489	No
18	GOM_NL__2PRFIN20031224_005302_000000732022_00417_09489_0425.N1	24-DEC-2003 00:53:02	Twilight_stray	73.000	138	47Eps Vir	2.8280	4700.0	146	9489	No
19	GOM_NL__2PRFIN20031224_005658_000000442022_00417_09489_0426.N1	24-DEC-2003 00:56:58	Bright	44.000	122	9Alp2Lib	2.7470	9700.0	88	9489	No
20	GOM_NL__2PRFIN20031224_005903_000000572022_00417_09489_0427.N1	24-DEC-2003 00:59:03	Twilight_stray	57.000	15	67Alp Vir	0.97600	28000.	114	9489	No
21	GOM_NL__2PRFIN20031224_010411_000000402022_00417_09489_0428.N1	24-DEC-2003 01:04:11	Dark	40.000	81	Eta Cen	2.3560	28000.	80	9489	No
22	GOM_NL__2PRFIN20031224_010631_000000412022_00417_09489_0429.N1	24-DEC-2003 01:06:31	Dark	40.500	95	Zet Cen	2.5450	26000.	81	9489	No
23	GOM_NL__2PRFIN20031224_010847_000000412022_00417_09489_0430.N1	24-DEC-2003 01:08:47	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	9489	No
24	GOM_NL__2PRFIN20031224_011211_000000412022_00418_09490_0289.N1	24-DEC-2003 01:12:11	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	9490	No
25	GOM_NL__2PRFIN20031224_011742_000000502022_00418_09490_0290.N1	24-DEC-2003 01:17:42	Dark	50.000	29	Bet Car	1.6720	10200.	100	9490	No
26	GOM_NL__2PRFIN20031224_011905_000000452022_00418_09490_0291.N1	24-DEC-2003 01:19:05	Dark	45.000	91	Kap Vel	2.4900	26000.	90	9490	No
27	GOM_NL__2PRFIN20031224_012029_000000522022_00418_09490_0292.N1	24-DEC-2003 01:20:29	Dark	51.500	41	Eps Car	1.8600	4100.0	103	9490	No
28	GOM_NL__2PRFIN20031224_012329_000000492022_00418_09490_0293.N1	24-DEC-2003 01:23:29	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	9490	No
29	GOM_NL__2PRFIN20031224_012504_000000492022_00418_09490_0294.N1	24-DEC-2003 01:25:04	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	9490	No
30	GOM_NL__2PRFIN20031224_012804_000000552022_00418_09490_0295.N1	24-DEC-2003 01:28:04	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	9490	No
31	GOM_NL__2PRFIN20031224_013105_000000552022_00418_09490_0296.N1	24-DEC-2003 01:31:05	Straylight	54.500	23	21Eps CMa	1.5020	26000.	109	9490	No
32	GOM_NL__2PRFIN20031224_013246_000000502022_00418_09490_0297.N1	24-DEC-2003 01:32:46	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	9490	No
33	GOM_NL__2PRFIN20031224_013529_000000572022_00418_09490_0298.N1	24-DEC-2003 01:35:29	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	9490	No
34	GOM_NL__2PRFIN20031224_013837_000000482022_00418_09490_0299.N1	24-DEC-2003 01:38:37	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9490	No
35	GOM_NL__2PRFIN20031224_014040_000000472022_00418_09490_0300.N1	24-DEC-2003 01:40:40	Straylight	47.000	30	46Eps Ori	1.6940	30000.	94	9490	No
36	GOM_NL__2PRFIN20031224_014328_000000572022_00418_09490_0301.N1	24-DEC-2003 01:43:28	Twilight_stray	56.500	14	58Alp Ori	0.87000	3000.0	113	9490	No
37	GOM_NL__2PRFIN20031224_014550_000000502022_00418_09490_0302.N1	24-DEC-2003 01:45:50	Twilight_stray	50.000	13	87Alp Tau	0.86700	3800.0	100	9490	No
38	GOM_NL__2PRFIN20031224_014731_000000432022_00418_09490_0303.N1	24-DEC-2003 01:47:31	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	9490	No
39	GOM_NL__2PRFIN20031224_014936_000000422022_00418_09490_0304.N1	24-DEC-2003 01:49:36	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	9490	No
40	GOM_NL__2PRFIN20031224_015232_000000402022_00418_09490_0305.N1	24-DEC-2003 01:52:32	Bright	40.000	149	45Eps Per	2.8880	30000.	80	9490	No
41	GOM_NL__2PRFIN20031224_015432_000000432022_00418_09490_0306.N1	24-DEC-2003 01:54:32	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9490	No
42	GOM_NL__2PRFIN20031224_015646_000000372022_00418_09490_0307.N1	24-DEC-2003 01:56:46	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	9490	No

43	GOM_NL__2PRFIN20031224_020019_000000402022_00418_09490_0308.N1	24-DEC-2003 02:00:19	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	9490	No
44	GOM_NL__2PRFIN20031224_020624_000000362022_00418_09490_0309.N1	24-DEC-2003 02:06:24	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9490	No
45	GOM_NL__2PRFIN20031224_021102_000000402022_00418_09490_0310.N1	24-DEC-2003 02:11:02	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9490	No
46	GOM_NL__2PRFIN20031224_021434_000000522022_00418_09490_0311.N1	24-DEC-2003 02:14:34	Bright	52.000	119	14Eta Dra	2.7270	4700.0	104	9490	No
47	GOM_NL__2PRFIN20031224_021604_000000432022_00418_09490_0312.N1	24-DEC-2003 02:16:04	Bright	43.000	55	79Zet UMa	2.0600	10200.	86	9490	No
48	GOM_NL__2PRFIN20031224_021810_000000442022_00418_09490_0313.N1	24-DEC-2003 02:18:10	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	9490	No
49	GOM_NL__2PRFIN20031224_022148_000000402022_00418_09490_0314.N1	24-DEC-2003 02:21:48	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	9490	No
50	GOM_NL__2PRFIN20031224_022512_000000412022_00418_09490_0315.N1	24-DEC-2003 02:25:12	Bright	41.000	83		2.3780	11000.	82	9490	No
51	GOM_NL__2PRFIN20031224_022850_000000552022_00418_09490_0316.N1	24-DEC-2003 02:28:50	Bright	54.500	111	8Eta Boo	2.6800	6000.0	109	9490	No
52	GOM_NL__2PRFIN20031224_023339_000000682022_00418_09490_0317.N1	24-DEC-2003 02:33:39	Tw_i_and_stray	67.500	138	47Eps Vir	2.8280	4700.0	135	9490	No
53	GOM_NL__2PRFIN20031224_023734_000000402022_00418_09490_0318.N1	24-DEC-2003 02:37:34	Bright	40.000	122	9Alp2Lib	2.7470	9700.0	80	9490	No
54	GOM_NL__2PRFIN20031224_023940_000000542022_00418_09490_0319.N1	24-DEC-2003 02:39:40	Tw_i_and_stray	54.000	15	67Alp Vir	0.97600	28000.	108	9490	No
55	GOM_NL__2PRFIN20031224_024412_000000462022_00418_09490_0320.N1	24-DEC-2003 02:44:12	Dark	45.500	54	5The Cen	2.0550	4500.0	91	9490	No
56	GOM_NL__2PRFIN20031224_024557_000000412022_00418_09490_0321.N1	24-DEC-2003 02:45:57	Dark	41.000	78	Alp Lup	2.3040	28000.	82	9490	No
57	GOM_NL__2PRFIN20031224_024924_000000452022_00418_09490_0322.N1	24-DEC-2003 02:49:24	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9490	No
58	GOM_NL__2PRFIN20031224_025248_000000422022_00419_09491_0318.N1	24-DEC-2003 02:52:48	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	9491	No
59	GOM_NL__2PRFIN20031224_025817_000000442022_00419_09491_0319.N1	24-DEC-2003 02:58:17	Dark	43.500	29	Bet Car	1.6720	10200.	87	9491	No
60	GOM_NL__2PRFIN20031224_025941_000000462022_00419_09491_0320.N1	24-DEC-2003 02:59:41	Dark	45.500	91	Kap Vel	2.4900	26000.	91	9491	No
61	GOM_NL__2PRFIN20031224_030106_000000492022_00419_09491_0321.N1	24-DEC-2003 03:01:06	Dark	48.500	41	Eps Car	1.8600	4100.0	97	9491	No
62	GOM_NL__2PRFIN20031224_030406_000000512022_00419_09491_0322.N1	24-DEC-2003 03:04:06	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	9491	No
63	GOM_NL__2PRFIN20031224_030541_000000482022_00419_09491_0323.N1	24-DEC-2003 03:05:41	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9491	No
64	GOM_NL__2PRFIN20031224_030840_000000542022_00419_09491_0324.N1	24-DEC-2003 03:08:40	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	9491	No
65	GOM_NL__2PRFIN20031224_031141_000000542022_00419_09491_0325.N1	24-DEC-2003 03:11:41	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9491	No
66	GOM_NL__2PRFIN20031224_031322_000000542022_00419_09491_0326.N1	24-DEC-2003 03:13:22	Straylight	53.500	179	24Omi2CMa	3.0320	24000.	107	9491	No
67	GOM_NL__2PRFIN20031224_031605_000000572022_00419_09491_0327.N1	24-DEC-2003 03:16:05	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	9491	No
68	GOM_NL__2PRFIN20031224_031914_000000522022_00419_09491_0328.N1	24-DEC-2003 03:19:14	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	9491	No
69	GOM_NL__2PRFIN20031224_032116_000000502022_00419_09491_0329.N1	24-DEC-2003 03:21:16	Straylight	49.500	30	46Eps Ori	1.6940	30000.	99	9491	No
70	GOM_NL__2PRFIN20031224_032404_000000592022_00419_09491_0330.N1	24-DEC-2003 03:24:04	Tw_i_and_stray	58.500	14	58Alp Ori	0.87000	3000.0	117	9491	No
71	GOM_NL__2PRFIN20031224_032626_000000522022_00419_09491_0331.N1	24-DEC-2003 03:26:26	Tw_i_and_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	9491	No
72	GOM_NL__2PRFIN20031224_032807_000000432022_00419_09491_0332.N1	24-DEC-2003 03:28:07	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	9491	No
73	GOM_NL__2PRFIN20031224_033012_000000432022_00419_09491_0333.N1	24-DEC-2003 03:30:12	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	9491	No
74	GOM_NL__2PRFIN20031224_033309_000000372022_00419_09491_0334.N1	24-DEC-2003 03:33:09	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9491	No
75	GOM_NL__2PRFIN20031224_033507_000000462022_00419_09491_0335.N1	24-DEC-2003 03:35:07	Bright	46.000	6	13Alp Aur	0.080000	3400.0	92	9491	No
76	GOM_NL__2PRFIN20031224_033721_000000392022_00419_09491_0336.N1	24-DEC-2003 03:37:21	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9491	No
77	GOM_NL__2PRFIN20031224_034056_000000392022_00419_09491_0337.N1	24-DEC-2003 03:40:56	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9491	No
78	GOM_NL__2PRFIN20031224_034700_000000392022_00419_09491_0338.N1	24-DEC-2003 03:47:00	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9491	No
79	GOM_NL__2PRFIN20031224_035138_000000412022_00419_09491_0339.N1	24-DEC-2003 03:51:38	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9491	No
80	GOM_NL__2PRFIN20031224_035510_000000382022_00419_09491_0340.N1	24-DEC-2003 03:55:10	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9491	No
81	GOM_NL__2PRFIN20031224_035640_000000412022_00419_09491_0341.N1	24-DEC-2003 03:56:40	Bright	41.000	55	79Zet UMa	2.0600	10200.	82	9491	No
82	GOM_NL__2PRFIN20031224_035845_000000452022_00419_09491_0342.N1	24-DEC-2003 03:58:45	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	9491	No
83	GOM_NL__2PRFIN20031224_040224_000000412022_00419_09491_0343.N1	24-DEC-2003 04:02:24	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	9491	No
84	GOM_NL__2PRFIN20031224_040547_000000422022_00419_09491_0344.N1	24-DEC-2003 04:05:47	Bright	42.000	83		2.3780	11000.	84	9491	No
85	GOM_NL__2PRFIN20031224_040927_000000472022_00419_09491_0345.N1	24-DEC-2003 04:09:27	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	9491	No
86	GOM_NL__2PRFIN20031224_041416_000000642022_00419_09491_0346.N1	24-DEC-2003 04:14:16	Tw_i_and_stray	64.000	138	47Eps Vir	2.8280	4700.0	128	9491	No
87	GOM_NL__2PRFIN20031224_041811_000000412022_00419_09491_0347.N1	24-DEC-2003 04:18:11	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9491	No
88	GOM_NL__2PRFIN20031224_042017_000000542022_00419_09491_0348.N1	24-DEC-2003 04:20:17	Tw_i_and_stray	54.000	15	67Alp Vir	0.97600	28000.	108	9491	No
89	GOM_NL__2PRFIN20031224_042448_000000452022_00419_09491_0349.N1	24-DEC-2003 04:24:48	Dark	45.000	54	5The Cen	2.0550	4500.0	90	9491	No
90	GOM_NL__2PRFIN20031224_042634_000000412022_00419_09491_0350.N1	24-DEC-2003 04:26:34	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9491	No
91	GOM_NL__2PRFIN20031224_043000_000000522022_00419_09491_0351.N1	24-DEC-2003 04:30:00	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9491	No
92	GOM_NL__2PRFIN20031224_043324_000000522022_00420_09492_0294.N1	24-DEC-2003 04:33:24	Dark	52.000	12	Alp1Cru	0.77500	30000.	104	9492	No
93	GOM_NL__2PRFIN20031224_043855_000000462022_00420_09492_0295.N1	24-DEC-2003 04:38:55	Dark	45.500	29	Bet Car	1.6720	10200.	91	9492	No
94	GOM_NL__2PRFIN20031224_044018_000000452022_00420_09492_0296.N1	24-DEC-2003 04:40:18	Dark	44.500	91	Kap Vel	2.4900	26000.	89	9492	No
95	GOM_NL__2PRFIN20031224_044143_000000552022_00420_09492_0297.N1	24-DEC-2003 04:41:43	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9492	No
96	GOM_NL__2PRFIN20031224_044443_000000502022_00420_09492_0298.N1	24-DEC-2003 04:44:43	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	9492	No
97	GOM_NL__2PRFIN20031224_044617_000000542022_00420_09492_0299.N1	24-DEC-2003 04:46:17	Dark	54.000	2	Alp Car	-0.73600	7000.0	108	9492	No
98	GOM_NL__2PRFIN20031224_044918_000000532022_00420_09492_0300.N1	24-DEC-2003 04:49:18	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	9492	No
99	GOM_NL__2PRFIN20031224_045218_000000512022_00420_09492_0301.N1	24-DEC-2003 04:52:18	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	9492	No
100	GOM_NL__2PRFIN20031224_045358_000000522022_00420_09492_0302.N1	24-DEC-2003 04:53:58	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	9492	No
101	GOM_NL__2PRFIN20031224_045641_000000562022_00420_09492_0303.N1	24-DEC-2003 04:56:41	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	9492	No

102	GOM_NL__2PRFIN20031224_045950_000000512022_00420_09492_0304.N1	24-DEC-2003 04:59:50	Straylight	51.000	7	19Bet Ori	0.10000	14000.	102	9492	No
103	GOM_NL__2PRFIN20031224_050153_000000462022_00420_09492_0305.N1	24-DEC-2003 05:01:53	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	9492	No
104	GOM_NL__2PRFIN20031224_050440_000000602022_00420_09492_0306.N1	24-DEC-2003 05:04:40	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9492	No
105	GOM_NL__2PRFIN20031224_050702_000000522022_00420_09492_0307.N1	24-DEC-2003 05:07:02	Tw_i_and_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	9492	No
106	GOM_NL__2PRFIN20031224_050843_000000432022_00420_09492_0308.N1	24-DEC-2003 05:08:43	Bright	43.000	176	23Zet Tau	3.0200	22000.	86	9492	No
107	GOM_NL__2PRFIN20031224_051048_000000422022_00420_09492_0309.N1	24-DEC-2003 05:10:48	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	9492	No
108	GOM_NL__2PRFIN20031224_051346_000000382022_00420_09492_0310.N1	24-DEC-2003 05:13:46	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9492	No
109	GOM_NL__2PRFIN20031224_051543_000000432022_00420_09492_0311.N1	24-DEC-2003 05:15:43	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9492	No
110	GOM_NL__2PRFIN20031224_051758_000000382022_00420_09492_0312.N1	24-DEC-2003 05:17:58	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	9492	No
111	GOM_NL__2PRFIN20031224_052133_000000382022_00420_09492_0313.N1	24-DEC-2003 05:21:33	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	9492	No
112	GOM_NL__2PRFIN20031224_052736_000000382022_00420_09492_0314.N1	24-DEC-2003 05:27:36	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9492	No
113	GOM_NL__2PRFIN20031224_053213_000000412022_00420_09492_0315.N1	24-DEC-2003 05:32:13	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9492	No
114	GOM_NL__2PRFIN20031224_053547_000000372022_00420_09492_0316.N1	24-DEC-2003 05:35:47	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	9492	No
115	GOM_NL__2PRFIN20031224_053716_000000452022_00420_09492_0317.N1	24-DEC-2003 05:37:16	Bright	45.000	55	79Zet UMa	2.0600	10200.	90	9492	No
116	GOM_NL__2PRFIN20031224_053921_000000452022_00420_09492_0318.N1	24-DEC-2003 05:39:21	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	9492	No
117	GOM_NL__2PRFIN20031224_054300_000000392022_00420_09492_0319.N1	24-DEC-2003 05:43:00	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	9492	No
118	GOM_NL__2PRFIN20031224_054624_000000422022_00420_09492_0320.N1	24-DEC-2003 05:46:24	Bright	42.000	83		2.3780	11000.	84	9492	No
119	GOM_NL__2PRFIN20031224_055003_000000662022_00420_09492_0321.N1	24-DEC-2003 05:50:03	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9492	No
120	GOM_NL__2PRFIN20031224_055453_000000682022_00420_09492_0322.N1	24-DEC-2003 05:54:53	Tw_i_and_stray	68.000	138	47Eps Vir	2.8280	4700.0	136	9492	No
121	GOM_NL__2PRFIN20031224_055847_000000412022_00420_09492_0323.N1	24-DEC-2003 05:58:47	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9492	No
122	GOM_NL__2PRFIN20031224_060054_000000582022_00420_09492_0324.N1	24-DEC-2003 06:00:54	Tw_i_and_stray	57.500	15	67Alp Vir	0.97600	28000.	115	9492	No
123	GOM_NL__2PRFIN20031224_060525_000000532022_00420_09492_0325.N1	24-DEC-2003 06:05:25	Dark	52.500	54	5The Cen	2.0550	4500.0	105	9492	No
124	GOM_NL__2PRFIN20031224_060711_000000402022_00420_09492_0326.N1	24-DEC-2003 06:07:11	Dark	39.500	78	Alp Lup	2.3040	28000.	79	9492	No
125	GOM_NL__2PRFIN20031224_061036_000000522022_00420_09492_0327.N1	24-DEC-2003 06:10:36	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9492	No
126	GOM_NL__2PRFIN20031224_061400_000000442022_00421_09493_0298.N1	24-DEC-2003 06:14:00	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	9493	No
127	GOM_NL__2PRFIN20031224_061933_000000402022_00421_09493_0299.N1	24-DEC-2003 06:19:33	Dark	40.000	29	Bet Car	1.6720	10200.	80	9493	No
128	GOM_NL__2PRFIN20031224_062056_000000452022_00421_09493_0300.N1	24-DEC-2003 06:20:56	Dark	44.500	91	Kap Vel	2.4900	26000.	89	9493	No
129	GOM_NL__2PRFIN20031224_062220_000000512022_00421_09493_0301.N1	24-DEC-2003 06:22:20	Dark	50.500	41	Eps Car	1.8600	4100.0	101	9493	No
130	GOM_NL__2PRFIN20031224_062520_000000512022_00421_09493_0302.N1	24-DEC-2003 06:25:20	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	9493	No
131	GOM_NL__2PRFIN20031224_062654_000000482022_00421_09493_0303.N1	24-DEC-2003 06:26:54	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	9493	No
132	GOM_NL__2PRFIN20031224_062954_000000522022_00421_09493_0304.N1	24-DEC-2003 06:29:54	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	9493	No
133	GOM_NL__2PRFIN20031224_063255_000000492022_00421_09493_0305.N1	24-DEC-2003 06:32:55	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	9493	No
134	GOM_NL__2PRFIN20031224_063434_000000492022_00421_09493_0306.N1	24-DEC-2003 06:34:34	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	9493	No
135	GOM_NL__2PRFIN20031224_063717_000000552022_00421_09493_0307.N1	24-DEC-2003 06:37:17	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	9493	No
136	GOM_NL__2PRFIN20031224_064027_000000542022_00421_09493_9994.N1	24-DEC-2003 06:40:27	Straylight	54.000	7	19Bet Ori	0.10000	14000.	108	9493	No
137	GOM_NL__2PRFIN20031224_064229_000000462022_00421_09493_9995.N1	24-DEC-2003 06:42:29	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	9493	No
138	GOM_NL__2PRFIN20031224_064516_000000602022_00421_09493_9996.N1	24-DEC-2003 06:45:16	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9493	No
139	GOM_NL__2PRFIN20031224_064739_000000502022_00421_09493_9997.N1	24-DEC-2003 06:47:39	Tw_i_and_stray	50.000	13	87Alp Tau	0.86700	3800.0	100	9493	No
140	GOM_NL__2PRFIN20031224_064919_000000412022_00421_09493_9998.N1	24-DEC-2003 06:49:19	Bright	41.000	176	23Zet Tau	3.0200	22000.	82	9493	No
141	GOM_NL__2PRFIN20031224_065124_000000432022_00421_09493_9999.N1	24-DEC-2003 06:51:24	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	9493	No
142	GOM_NL__2PRFIN20031224_065423_000000362022_00421_09493_0000.N1	24-DEC-2003 06:54:23	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9493	No
143	GOM_NL__2PRFIN20031224_065620_000000442022_00421_09493_0001.N1	24-DEC-2003 06:56:20	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	9493	No
144	GOM_NL__2PRFIN20031224_065835_000000392022_00421_09493_0002.N1	24-DEC-2003 06:58:35	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9493	No
145	GOM_NL__2PRFIN20031224_070209_000000402022_00421_09493_0003.N1	24-DEC-2003 07:02:09	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	9493	No
146	GOM_NL__2PRFIN20031224_070812_000000392022_00421_09493_0004.N1	24-DEC-2003 07:08:12	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9493	No
147	GOM_NL__2PRFIN20031224_071249_000000402022_00421_09493_0005.N1	24-DEC-2003 07:12:49	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	9493	No
148	GOM_NL__2PRFIN20031224_071622_000000392022_00421_09493_0006.N1	24-DEC-2003 07:16:22	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9493	No
149	GOM_NL__2PRFIN20031224_071751_000000622022_00421_09493_0007.N1	24-DEC-2003 07:17:51	Bright	62.000	55	79Zet UMa	2.0600	10200.	124	9493	No
150	GOM_NL__2PRFIN20031224_071957_000000452022_00421_09493_0008.N1	24-DEC-2003 07:19:57	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	9493	No
151	GOM_NL__2PRFIN20031224_072336_000000412022_00421_09493_0009.N1	24-DEC-2003 07:23:36	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	9493	No
152	GOM_NL__2PRFIN20031224_072700_000000412022_00421_09493_0010.N1	24-DEC-2003 07:27:00	Bright	40.500	83		2.3780	11000.	81	9493	No
153	GOM_NL__2PRFIN20031224_073039_000000472022_00421_09493_0011.N1	24-DEC-2003 07:30:39	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	9493	No
154	GOM_NL__2PRFIN20031224_073530_000000752022_00421_09493_0012.N1	24-DEC-2003 07:35:30	Tw_i_and_stray	75.000	138	47Eps Vir	2.8280	4700.0	150	9493	No
155	GOM_NL__2PRFIN20031224_073924_000000412022_00421_09493_0013.N1	24-DEC-2003 07:39:24	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9493	No
156	GOM_NL__2PRFIN20031224_074131_000000602022_00421_09493_0014.N1	24-DEC-2003 07:41:31	Tw_i_and_stray	60.000	15	67Alp Vir	0.97600	28000.	120	9493	No
157	GOM_NL__2PRFIN20031224_074602_000000492022_00421_09493_0015.N1	24-DEC-2003 07:46:02	Dark	48.500	54	5The Cen	2.0550	4500.0	97	9493	No
158	GOM_NL__2PRFIN20031224_074747_000000402022_00421_09493_0016.N1	24-DEC-2003 07:47:47	Dark	40.000	78	Alp Lup	2.3040	28000.	80	9493	No
159	GOM_NL__2PRFIN20031224_075113_000000432022_00421_09493_0017.N1	24-DEC-2003 07:51:13	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9493	No
160	GOM_NL__2PRFIN20031224_075437_000000512022_00422_09494_9994.N1	24-DEC-2003 07:54:37	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	9494	No

161	GOM_NL__2PRFIN20031224_080009_000000412022_00422_09494_9995.N1	24-DEC-2003 08:00:09	Dark	40.500	29	Bet Car	1.6720	10200.	81	9494	No
162	GOM_NL__2PRFIN20031224_080132_000000452022_00422_09494_9996.N1	24-DEC-2003 08:01:32	Dark	44.500	91	Kap Vel	2.4900	26000.	89	9494	No
163	GOM_NL__2PRFIN20031224_080256_000000562022_00422_09494_9997.N1	24-DEC-2003 08:02:56	Dark	55.500	41	Eps Car	1.8600	4100.0	111	9494	No
164	GOM_NL__2PRFIN20031224_080556_000000462022_00422_09494_9998.N1	24-DEC-2003 08:05:56	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	9494	No
165	GOM_NL__2PRFIN20031224_080730_000000522022_00422_09494_9999.N1	24-DEC-2003 08:07:30	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9494	No
166	GOM_NL__2PRFIN20031224_081030_000000562022_00422_09494_0000.N1	24-DEC-2003 08:10:30	Dark	55.500	117	Pi Pup	2.7060	3800.0	111	9494	No
167	GOM_NL__2PRFIN20031224_081331_000000532022_00422_09494_0001.N1	24-DEC-2003 08:13:31	Straylight	52.500	23	21Eps CMa	1.5020	26000.	105	9494	No
168	GOM_NL__2PRFIN20031224_081510_000000482022_00422_09494_0002.N1	24-DEC-2003 08:15:10	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	9494	No
169	GOM_NL__2PRFIN20031224_081753_000000562022_00422_09494_0003.N1	24-DEC-2003 08:17:53	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	9494	No
170	GOM_NL__2PRFIN20031224_082103_000000452022_00422_09494_0004.N1	24-DEC-2003 08:21:03	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	9494	No
171	GOM_NL__2PRFIN20031224_082305_000000472022_00422_09494_0005.N1	24-DEC-2003 08:23:05	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	9494	No
172	GOM_NL__2PRFIN20031224_082552_000000602022_00422_09494_0006.N1	24-DEC-2003 08:25:52	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9494	No
173	GOM_NL__2PRFIN20031224_082814_000000482022_00422_09494_0007.N1	24-DEC-2003 08:28:14	Tw_i_and_stray	48.000	13	87Alp Tau	0.86700	3800.0	96	9494	No
174	GOM_NL__2PRFIN20031224_082955_000000422022_00422_09494_0008.N1	24-DEC-2003 08:29:55	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9494	No
175	GOM_NL__2PRFIN20031224_083200_000000412022_00422_09494_0009.N1	24-DEC-2003 08:32:00	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9494	No
176	GOM_NL__2PRFIN20031224_083459_000000362022_00422_09494_0010.N1	24-DEC-2003 08:34:59	Bright	36.000	149	45Eps Per	2.8880	30000.	72	9494	No
177	GOM_NL__2PRFIN20031224_083655_000000432022_00422_09494_0011.N1	24-DEC-2003 08:36:55	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9494	No
178	GOM_NL__2PRFIN20031224_083911_000000382022_00422_09494_0012.N1	24-DEC-2003 08:39:11	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9494	No
179	GOM_NL__2PRFIN20031224_084244_000000412022_00422_09494_0013.N1	24-DEC-2003 08:42:44	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	9494	No
180	GOM_NL__2PRFIN20031224_084848_000000372022_00422_09494_0014.N1	24-DEC-2003 08:48:48	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9494	No
181	GOM_NL__2PRFIN20031224_085325_000000402022_00422_09494_0015.N1	24-DEC-2003 08:53:25	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	9494	No
182	GOM_NL__2PRFIN20031224_085658_000000382022_00422_09494_0016.N1	24-DEC-2003 08:56:58	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9494	No
183	GOM_NL__2PRFIN20031224_085827_000000452022_00422_09494_0017.N1	24-DEC-2003 08:58:27	Bright	45.000	55	79Zet UMa	2.0600	10200.	90	9494	No
184	GOM_NL__2PRFIN20031224_090033_000000452022_00422_09494_0018.N1	24-DEC-2003 09:00:33	Bright	45.000	39	85Eta UMa	1.8540	24000.	90	9494	No
185	GOM_NL__2PRFIN20031224_090413_000000402022_00422_09494_0019.N1	24-DEC-2003 09:04:13	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	9494	No
186	GOM_NL__2PRFIN20031224_090735_000000422022_00422_09494_0020.N1	24-DEC-2003 09:07:35	Bright	41.500	83		2.3780	11000.	83	9494	No
187	GOM_NL__2PRFIN20031224_091116_000000492022_00422_09494_0021.N1	24-DEC-2003 09:11:16	Bright	48.500	111	8Eta Boo	2.6800	6000.0	97	9494	No
188	GOM_NL__2PRFIN20031224_091607_000000722022_00422_09494_0022.N1	24-DEC-2003 09:16:07	Tw_i_and_stray	71.500	138	47Eps Vir	2.8280	4700.0	143	9494	No
189	GOM_NL__2PRFIN20031224_091959_000000412022_00422_09494_0023.N1	24-DEC-2003 09:19:59	Bright	41.000	122	9Alp2Lib	2.7470	9700.0	82	9494	No
190	GOM_NL__2PRFIN20031224_092208_000000592022_00422_09494_0024.N1	24-DEC-2003 09:22:08	Tw_i_and_stray	58.500	15	67Alp Vir	0.97600	28000.	117	9494	No
191	GOM_NL__2PRFIN20031224_092638_000000502022_00422_09494_0025.N1	24-DEC-2003 09:26:38	Dark	49.500	54	5The Cen	2.0550	4500.0	99	9494	No
192	GOM_NL__2PRFIN20031224_092822_000000422022_00422_09494_0026.N1	24-DEC-2003 09:28:22	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9494	No
193	GOM_NL__2PRFIN20031224_093148_000000502022_00422_09494_0027.N1	24-DEC-2003 09:31:48	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	9494	No
194	GOM_NL__2PRFIN20031224_093513_000000422022_00423_09495_9994.N1	24-DEC-2003 09:35:13	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	9495	No
195	GOM_NL__2PRFIN20031224_094045_000000402022_00423_09495_9995.N1	24-DEC-2003 09:40:45	Dark	40.000	29	Bet Car	1.6720	10200.	80	9495	No
196	GOM_NL__2PRFIN20031224_094209_000000442022_00423_09495_9996.N1	24-DEC-2003 09:42:09	Dark	43.500	91	Kap Vel	2.4900	26000.	87	9495	No
197	GOM_NL__2PRFIN20031224_094332_000000552022_00423_09495_9997.N1	24-DEC-2003 09:43:32	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9495	No
198	GOM_NL__2PRFIN20031224_094632_000000462022_00423_09495_9998.N1	24-DEC-2003 09:46:32	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	9495	No
199	GOM_NL__2PRFIN20031224_094806_000000542022_00423_09495_9999.N1	24-DEC-2003 09:48:06	Dark	54.000	2	Alp Car	-0.73600	7000.0	108	9495	No
200	GOM_NL__2PRFIN20031224_095107_000000532022_00423_09495_0000.N1	24-DEC-2003 09:51:07	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	9495	No
201	GOM_NL__2PRFIN20031224_095407_000000552022_00423_09495_0001.N1	24-DEC-2003 09:54:07	Straylight	54.500	23	21Eps CMa	1.5020	26000.	109	9495	No
202	GOM_NL__2PRFIN20031224_095547_000000502022_00423_09495_0002.N1	24-DEC-2003 09:55:47	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	9495	No
203	GOM_NL__2PRFIN20031224_095830_000000572022_00423_09495_0003.N1	24-DEC-2003 09:58:30	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	9495	No
204	GOM_NL__2PRFIN20031224_100139_000000492022_00423_09495_0004.N1	24-DEC-2003 10:01:39	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	9495	No
205	GOM_NL__2PRFIN20031224_100340_000000492022_00423_09495_0005.N1	24-DEC-2003 10:03:40	Straylight	48.500	30	46Eps Ori	1.6940	30000.	97	9495	No
206	GOM_NL__2PRFIN20031224_100628_000000572022_00423_09495_0006.N1	24-DEC-2003 10:06:28	Tw_i_and_stray	56.500	14	58Alp Ori	0.87000	3000.0	113	9495	No
207	GOM_NL__2PRFIN20031224_100850_000000482022_00423_09495_0007.N1	24-DEC-2003 10:08:50	Tw_i_and_stray	47.500	13	87Alp Tau	0.86700	3800.0	95	9495	No
208	GOM_NL__2PRFIN20031224_101030_000000432022_00423_09495_0008.N1	24-DEC-2003 10:10:30	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	9495	No
209	GOM_NL__2PRFIN20031224_101236_000000422022_00423_09495_0009.N1	24-DEC-2003 10:12:36	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	9495	No
210	GOM_NL__2PRFIN20031224_101534_000000372022_00423_09495_0010.N1	24-DEC-2003 10:15:34	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9495	No
211	GOM_NL__2PRFIN20031224_101731_000000432022_00423_09495_0011.N1	24-DEC-2003 10:17:31	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9495	No
212	GOM_NL__2PRFIN20031224_101946_000000402022_00423_09495_0012.N1	24-DEC-2003 10:19:46	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	9495	No
213	GOM_NL__2PRFIN20031224_102321_000000392022_00423_09495_0013.N1	24-DEC-2003 10:23:21	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	9495	No
214	GOM_NL__2PRFIN20031224_102923_000000382022_00423_09495_0014.N1	24-DEC-2003 10:29:23	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9495	No
215	GOM_NL__2PRFIN20031224_103400_000000412022_00423_09495_0015.N1	24-DEC-2003 10:34:00	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9495	No
216	GOM_NL__2PRFIN20031224_103735_000000382022_00423_09495_0016.N1	24-DEC-2003 10:37:35	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9495	No
217	GOM_NL__2PRFIN20031224_103903_000000452022_00423_09495_0017.N1	24-DEC-2003 10:39:03	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9495	No
218	GOM_NL__2PRFIN20031224_104109_000000442022_00423_09495_0018.N1	24-DEC-2003 10:41:09	Bright	44.000	39	85Eta UMa	1.8540	24000.	88	9495	No
219	GOM_NL__2PRFIN20031224_104448_000000402022_00423_09495_0019.N1	24-DEC-2003 10:44:48	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	9495	No

220	GOM_NL__2PRFIN20031224_104812_000000402022_00423_09495_0020.N1	24-DEC-2003 10:48:12	Bright	39.500	83		2.3780	11000.	79	9495	No
221	GOM_NL__2PRFIN20031224_105152_000000662022_00423_09495_0021.N1	24-DEC-2003 10:51:52	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9495	No
222	GOM_NL__2PRFIN20031224_105644_000000682022_00423_09495_0022.N1	24-DEC-2003 10:56:44	Twi_and_stray	68.000	138	47Eps Vir	2.8280	4700.0	136	9495	No
223	GOM_NL__2PRFIN20031224_110036_000000422022_00423_09495_0023.N1	24-DEC-2003 11:00:36	Bright	41.500	122	9Alp2Lib	2.7470	9700.0	83	9495	No
224	GOM_NL__2PRFIN20031224_110245_000000642022_00423_09495_0024.N1	24-DEC-2003 11:02:45	Twi_and_stray	64.000	15	67Alp Vir	0.97600	28000.	128	9495	No
225	GOM_NL__2PRFIN20031224_110714_000000492022_00423_09495_0025.N1	24-DEC-2003 11:07:14	Dark	49.000	54	5The Cen	2.0550	4500.0	98	9495	No
226	GOM_NL__2PRFIN20031224_110858_000000442022_00423_09495_0026.N1	24-DEC-2003 11:08:58	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9495	No
227	GOM_NL__2PRFIN20031224_111224_000000462022_00423_09495_0027.N1	24-DEC-2003 11:12:24	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	9495	No
228	GOM_NL__2PRFIN20031224_111549_000000432022_00424_09496_9994.N1	24-DEC-2003 11:15:49	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9496	No
229	GOM_NL__2PRFIN20031224_112119_000000432022_00424_09496_9995.N1	24-DEC-2003 11:21:19	Dark	43.000	29	Bet Car	1.6720	10200.	86	9496	No
230	GOM_NL__2PRFIN20031224_112245_000000462022_00424_09496_9996.N1	24-DEC-2003 11:22:45	Dark	45.500	91	Kap Vel	2.4900	26000.	91	9496	No
231	GOM_NL__2PRFIN20031224_112408_000000512022_00424_09496_9997.N1	24-DEC-2003 11:24:08	Dark	51.000	41	Eps Car	1.8600	4100.0	102	9496	No
232	GOM_NL__2PRFIN20031224_112708_000000552022_00424_09496_9998.N1	24-DEC-2003 11:27:08	Dark	55.000	34	Gam2Vel	1.7930	23000.	110	9496	No
233	GOM_NL__2PRFIN20031224_112842_000000512022_00424_09496_9999.N1	24-DEC-2003 11:28:42	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	9496	No
234	GOM_NL__2PRFIN20031224_113142_000000542022_00424_09496_0000.N1	24-DEC-2003 11:31:42	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	9496	No
235	GOM_NL__2PRFIN20031224_113443_000000542022_00424_09496_0001.N1	24-DEC-2003 11:34:43	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9496	No
236	GOM_NL__2PRFIN20031224_113623_000000512022_00424_09496_0002.N1	24-DEC-2003 11:36:23	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	9496	No
237	GOM_NL__2PRFIN20031224_113906_000000592022_00424_09496_0003.N1	24-DEC-2003 11:39:06	Straylight	58.500	1	9Alp CMa	-1.4400	11000.	117	9496	No
238	GOM_NL__2PRFIN20031224_114214_000000512022_00424_09496_0004.N1	24-DEC-2003 11:42:14	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	9496	No
239	GOM_NL__2PRFIN20031224_114415_000000492022_00424_09496_0005.N1	24-DEC-2003 11:44:15	Straylight	49.000	30	46Eps Ori	1.6940	30000.	98	9496	No
240	GOM_NL__2PRFIN20031224_114702_000000602022_00424_09496_0006.N1	24-DEC-2003 11:47:02	Twi_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9496	No
241	GOM_NL__2PRFIN20031224_114926_000000522022_00424_09496_0007.N1	24-DEC-2003 11:49:26	Twi_and_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	9496	No
242	GOM_NL__2PRFIN20031224_115103_000000442022_00424_09496_0008.N1	24-DEC-2003 11:51:03	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	9496	No
243	GOM_NL__2PRFIN20031224_115310_000000442022_00424_09496_0009.N1	24-DEC-2003 11:53:10	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	9496	No
244	GOM_NL__2PRFIN20031224_115608_000000402022_00424_09496_0010.N1	24-DEC-2003 11:56:08	Bright	39.500	149	45Eps Per	2.8880	30000.	79	9496	No
245	GOM_NL__2PRFIN20031224_115806_000000442022_00424_09496_0011.N1	24-DEC-2003 11:58:06	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	9496	No
246	GOM_NL__2PRFIN20031224_120020_000000392022_00424_09496_0012.N1	24-DEC-2003 12:00:20	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9496	No
247	GOM_NL__2PRFIN20031224_120358_000000392022_00424_09496_0013.N1	24-DEC-2003 12:03:58	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9496	No
248	GOM_NL__2PRFIN20031224_120957_000000412022_00424_09496_0014.N1	24-DEC-2003 12:09:57	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	9496	No
249	GOM_NL__2PRFIN20031224_121437_000000362022_00424_09496_0015.N1	24-DEC-2003 12:14:37	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9496	No
250	GOM_NL__2PRFIN20031224_121811_000000382022_00424_09496_0016.N1	24-DEC-2003 12:18:11	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9496	No
251	GOM_NL__2PRFIN20031224_121939_000000422022_00424_09496_0017.N1	24-DEC-2003 12:19:39	Bright	42.000	55	79Zet UMa	2.0600	10200.	84	9496	No
252	GOM_NL__2PRFIN20031224_122145_000000442022_00424_09496_0018.N1	24-DEC-2003 12:21:45	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	9496	No
253	GOM_NL__2PRFIN20031224_122524_000000412022_00424_09496_0019.N1	24-DEC-2003 12:25:24	Bright	41.000	180	27Gam Boo	3.0400	8000.0	82	9496	No
254	GOM_NL__2PRFIN20031224_122848_000000442022_00424_09496_0020.N1	24-DEC-2003 12:28:48	Bright	43.500	83		2.3780	11000.	87	9496	No
255	GOM_NL__2PRFIN20031224_123228_000000472022_00424_09496_0021.N1	24-DEC-2003 12:32:28	Bright	46.500	111	8Eta Boo	2.6800	6000.0	93	9496	No
256	GOM_NL__2PRFIN20031224_123721_000000722022_00424_09496_0022.N1	24-DEC-2003 12:37:21	Twi_and_stray	71.500	138	47Eps Vir	2.8280	4700.0	143	9496	No
257	GOM_NL__2PRFIN20031224_124112_000000442022_00424_09496_0023.N1	24-DEC-2003 12:41:12	Bright	44.000	122	9Alp2Lib	2.7470	9700.0	88	9496	No
258	GOM_NL__2PRFIN20031224_124321_000000602022_00424_09496_0024.N1	24-DEC-2003 12:43:21	Twi_and_stray	60.000	15	67Alp Vir	0.97600	28000.	120	9496	No
259	GOM_NL__2PRFIN20031224_124751_000000492022_00424_09496_0025.N1	24-DEC-2003 12:47:51	Dark	49.000	54	5The Cen	2.0550	4500.0	98	9496	No
260	GOM_NL__2PRFIN20031224_124935_000000422022_00424_09496_0026.N1	24-DEC-2003 12:49:35	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9496	No
261	GOM_NL__2PRFIN20031224_125300_000000452022_00424_09496_0027.N1	24-DEC-2003 12:53:00	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	9496	No
262	GOM_NL__2PRFIN20031224_125626_000000432022_00425_09497_9994.N1	24-DEC-2003 12:56:26	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9497	No
263	GOM_NL__2PRFIN20031224_130155_000000422022_00425_09497_9995.N1	24-DEC-2003 13:01:55	Dark	41.500	29	Bet Car	1.6720	10200.	83	9497	No
264	GOM_NL__2PRFIN20031224_130319_000000472022_00425_09497_9996.N1	24-DEC-2003 13:03:19	Dark	46.500	91	Kap Vel	2.4900	26000.	93	9497	No
265	GOM_NL__2PRFIN20031224_130445_000000462022_00425_09497_9997.N1	24-DEC-2003 13:04:45	Dark	45.500	41	Eps Car	1.8600	4100.0	91	9497	No
266	GOM_NL__2PRFIN20031224_130743_000000482022_00425_09497_9998.N1	24-DEC-2003 13:07:43	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	9497	No
267	GOM_NL__2PRFIN20031224_130918_000000442022_00425_09497_9999.N1	24-DEC-2003 13:09:18	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	9497	No
268	GOM_NL__2PRFIN20031224_131219_000000532022_00425_09497_0000.N1	24-DEC-2003 13:12:19	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	9497	No
269	GOM_NL__2PRFIN20031224_131520_000000542022_00425_09497_0001.N1	24-DEC-2003 13:15:20	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9497	No
270	GOM_NL__2PRFIN20031224_131659_000000512022_00425_09497_0002.N1	24-DEC-2003 13:16:59	Straylight	50.500	179	24Omi2CMa	3.0320	24000.	101	9497	No
271	GOM_NL__2PRFIN20031224_131942_000000622022_00425_09497_0003.N1	24-DEC-2003 13:19:42	Straylight	62.000	1	9Alp CMa	-1.4400	11000.	124	9497	No
272	GOM_NL__2PRFIN20031224_132250_000000502022_00425_09497_0004.N1	24-DEC-2003 13:22:50	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	9497	No
273	GOM_NL__2PRFIN20031224_132451_000000482022_00425_09497_0005.N1	24-DEC-2003 13:24:51	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	9497	No
274	GOM_NL__2PRFIN20031224_132738_000000602022_00425_09497_0006.N1	24-DEC-2003 13:27:38	Twi_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9497	No
275	GOM_NL__2PRFIN20031224_133002_000000502022_00425_09497_0007.N1	24-DEC-2003 13:30:02	Twi_and_stray	49.500	13	87Alp Tau	0.86700	3800.0	99	9497	No
276	GOM_NL__2PRFIN20031224_133139_000000442022_00425_09497_0008.N1	24-DEC-2003 13:31:39	Bright	43.500	176	23Zet Tau	3.0200	22000.	87	9497	No
277	GOM_NL__2PRFIN20031224_133344_000000462022_00425_09497_0009.N1	24-DEC-2003 13:33:44	Bright	46.000	28	12Bet Tau	1.6500	15200.	92	9497	No
278	GOM_NL__2PRFIN20031224_133646_000000382022_00425_09497_0010.N1	24-DEC-2003 13:36:46	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9497	No

279	GOM_NL__2PRFIN20031224_133842_000000432022_00425_09497_0011.N1	24-DEC-2003 13:38:42	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	9497	No
280	GOM_NL__2PRFIN20031224_134059_000000392022_00425_09497_0012.N1	24-DEC-2003 13:40:59	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	9497	No
281	GOM_NL__2PRFIN20031224_134435_000000382022_00425_09497_0013.N1	24-DEC-2003 13:44:35	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	9497	No
282	GOM_NL__2PRFIN20031224_135035_000000392022_00425_09497_0014.N1	24-DEC-2003 13:50:35	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9497	No
283	GOM_NL__2PRFIN20031224_135513_000000362022_00425_09497_0015.N1	24-DEC-2003 13:55:13	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9497	No
284	GOM_NL__2PRFIN20031224_135847_000000382022_00425_09497_0016.N1	24-DEC-2003 13:58:47	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9497	No
285	GOM_NL__2PRFIN20031224_140014_000000432022_00425_09497_0017.N1	24-DEC-2003 14:00:14	Bright	43.000	55	79Zet UMa	2.0600	10200.	86	9497	No
286	GOM_NL__2PRFIN20031224_140220_000000442022_00425_09497_0018.N1	24-DEC-2003 14:02:20	Bright	44.000	39	85Eta UMa	1.8540	24000.	88	9497	No
287	GOM_NL__2PRFIN20031224_140600_000000402022_00425_09497_0019.N1	24-DEC-2003 14:06:00	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	9497	No
288	GOM_NL__2PRFIN20031224_140924_000000412022_00425_09497_0020.N1	24-DEC-2003 14:09:24	Bright	40.500	83		2.3780	11000.	81	9497	No
289	GOM_NL__2PRFIN20031224_141305_000000482022_00425_09497_0021.N1	24-DEC-2003 14:13:05	Bright	48.000	111	8Eta Boo	2.6800	6000.0	96	9497	No
290	GOM_NL__2PRFIN20031224_141758_000000742022_00425_09497_0022.N1	24-DEC-2003 14:17:58	Tw_i_and_stray	73.500	138	47Eps Vir	2.8280	4700.0	147	9497	No
291	GOM_NL__2PRFIN20031224_142148_000000422022_00425_09497_0023.N1	24-DEC-2003 14:21:48	Bright	42.000	122	9Alp2Lib	2.7470	9700.0	84	9497	No
292	GOM_NL__2PRFIN20031224_142359_000000542022_00425_09497_0024.N1	24-DEC-2003 14:23:59	Tw_i_and_stray	54.000	15	67Alp Vir	0.97600	28000.	108	9497	No
293	GOM_NL__2PRFIN20031224_142827_000000532022_00425_09497_0025.N1	24-DEC-2003 14:28:27	Dark	52.500	54	5The Cen	2.0550	4500.0	105	9497	No
294	GOM_NL__2PRFIN20031224_143011_000000402022_00425_09497_0026.N1	24-DEC-2003 14:30:11	Dark	40.000	78	Alp Lup	2.3040	28000.	80	9497	No
295	GOM_NL__2PRFIN20031224_143336_000000522022_00425_09497_0027.N1	24-DEC-2003 14:33:36	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9497	No
296	GOM_NL__2PRFIN20031224_143702_000000432022_00426_09498_9994.N1	24-DEC-2003 14:37:02	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	9498	No
297	GOM_NL__2PRFIN20031224_144231_000000422022_00426_09498_9995.N1	24-DEC-2003 14:42:31	Dark	41.500	29	Bet Car	1.6720	10200.	83	9498	No
298	GOM_NL__2PRFIN20031224_144356_000000482022_00426_09498_9996.N1	24-DEC-2003 14:43:56	Dark	48.000	91	Kap Vel	2.4900	26000.	96	9498	No
299	GOM_NL__2PRFIN20031224_144521_000000482022_00426_09498_9997.N1	24-DEC-2003 14:45:21	Dark	47.500	41	Eps Car	1.8600	4100.0	95	9498	No
300	GOM_NL__2PRFIN20031224_144820_000000562022_00426_09498_9998.N1	24-DEC-2003 14:48:20	Dark	56.000	34	Gam2Vel	1.7930	23000.	112	9498	No
301	GOM_NL__2PRFIN20031224_144954_000000542022_00426_09498_9999.N1	24-DEC-2003 14:49:54	Dark	54.000	2	Alp Car	-0.73600	7000.0	108	9498	No
302	GOM_NL__2PRFIN20031224_145256_000000572022_00426_09498_0000.N1	24-DEC-2003 14:52:56	Dark	56.500	117	Pi Pup	2.7060	3800.0	113	9498	No
303	GOM_NL__2PRFIN20031224_145555_000000542022_00426_09498_0001.N1	24-DEC-2003 14:55:55	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	9498	No
304	GOM_NL__2PRFIN20031224_145736_000000502022_00426_09498_0002.N1	24-DEC-2003 14:57:36	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	9498	No
305	GOM_NL__2PRFIN20031224_150018_000000612022_00426_09498_0003.N1	24-DEC-2003 15:00:18	Straylight	61.000	1	9Alp CMa	-1.4400	11000.	122	9498	No
306	GOM_NL__2PRFIN20031224_150326_000000482022_00426_09498_0004.N1	24-DEC-2003 15:03:26	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	9498	No
307	GOM_NL__2PRFIN20031224_150525_000000492022_00426_09498_0005.N1	24-DEC-2003 15:05:25	Straylight	49.000	30	46Eps Ori	1.6940	30000.	98	9498	No
308	GOM_NL__2PRFIN20031224_150814_000000602022_00426_09498_0006.N1	24-DEC-2003 15:08:14	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9498	No
309	GOM_NL__2PRFIN20031224_151038_000000522022_00426_09498_0007.N1	24-DEC-2003 15:10:38	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	9498	No
310	GOM_NL__2PRFIN20031224_151217_000000432022_00426_09498_0008.N1	24-DEC-2003 15:12:17	Bright	43.000	176	23Zet Tau	3.0200	22000.	86	9498	No
311	GOM_NL__2PRFIN20031224_151420_000000452022_00426_09498_0009.N1	24-DEC-2003 15:14:20	Bright	44.500	28	12Bet Tau	1.6500	15200.	89	9498	No
312	GOM_NL__2PRFIN20031224_151722_000000372022_00426_09498_0010.N1	24-DEC-2003 15:17:22	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9498	No
313	GOM_NL__2PRFIN20031224_151918_000000452022_00426_09498_0011.N1	24-DEC-2003 15:19:18	Bright	45.000	6	13Alp Aur	0.080000	3400.0	90	9498	No
314	GOM_NL__2PRFIN20031224_152135_000000382022_00426_09498_0012.N1	24-DEC-2003 15:21:35	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	9498	No
315	GOM_NL__2PRFIN20031224_152511_000000392022_00426_09498_0013.N1	24-DEC-2003 15:25:11	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9498	No
316	GOM_NL__2PRFIN20031224_153109_000000402022_00426_09498_0014.N1	24-DEC-2003 15:31:09	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	9498	No
317	GOM_NL__2PRFIN20031224_153549_000000412022_00426_09498_0015.N1	24-DEC-2003 15:35:49	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9498	No
318	GOM_NL__2PRFIN20031224_153923_000000392022_00426_09498_0016.N1	24-DEC-2003 15:39:23	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9498	No
319	GOM_NL__2PRFIN20031224_154050_000000452022_00426_09498_0017.N1	24-DEC-2003 15:40:50	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9498	No
320	GOM_NL__2PRFIN20031224_154256_000000432022_00426_09498_0018.N1	24-DEC-2003 15:42:56	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	9498	No
321	GOM_NL__2PRFIN20031224_154636_000000562022_00426_09498_0019.N1	24-DEC-2003 15:46:36	Bright	56.000	180	27Gam Boo	3.0400	8000.0	112	9498	No
322	GOM_NL__2PRFIN20031224_155000_000000402022_00426_09498_0020.N1	24-DEC-2003 15:50:00	Bright	40.000	83		2.3780	11000.	80	9498	No
323	GOM_NL__2PRFIN20031224_155341_000000462022_00426_09498_0021.N1	24-DEC-2003 15:53:41	Bright	46.000	111	8Eta Boo	2.6800	6000.0	92	9498	No
324	GOM_NL__2PRFIN20031224_155835_000000732022_00426_09498_0022.N1	24-DEC-2003 15:58:35	Tw_i_and_stray	73.000	138	47Eps Vir	2.8280	4700.0	146	9498	No
325	GOM_NL__2PRFIN20031224_160225_000000412022_00426_09498_0023.N1	24-DEC-2003 16:02:25	Bright	41.000	122	9Alp2Lib	2.7470	9700.0	82	9498	No
326	GOM_NL__2PRFIN20031224_160435_000000622022_00426_09498_0024.N1	24-DEC-2003 16:04:35	Tw_i_and_stray	62.000	15	67Alp Vir	0.97600	28000.	124	9498	No
327	GOM_NL__2PRFIN20031224_160904_000000502022_00426_09498_0025.N1	24-DEC-2003 16:09:04	Dark	50.000	54	5The Cen	2.0550	4500.0	100	9498	No
328	GOM_NL__2PRFIN20031224_161047_000000392022_00426_09498_0026.N1	24-DEC-2003 16:10:47	Dark	39.000	78	Alp Lup	2.3040	28000.	78	9498	No
329	GOM_NL__2PRFIN20031224_161413_000000522022_00426_09498_0027.N1	24-DEC-2003 16:14:13	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9498	No
330	GOM_NL__2PRFIN20031224_161739_000000512022_00427_09499_9995.N1	24-DEC-2003 16:17:39	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	9499	No
331	GOM_NL__2PRFIN20031224_162310_000000402022_00427_09499_9996.N1	24-DEC-2003 16:23:10	Dark	40.000	29	Bet Car	1.6720	10200.	80	9499	No
332	GOM_NL__2PRFIN20031224_162435_000000452022_00427_09499_9997.N1	24-DEC-2003 16:24:35	Dark	45.000	91	Kap Vel	2.4900	26000.	90	9499	No
333	GOM_NL__2PRFIN20031224_162558_000000522022_00427_09499_9998.N1	24-DEC-2003 16:25:58	Dark	52.000	41	Eps Car	1.8600	4100.0	104	9499	No
334	GOM_NL__2PRFIN20031224_162859_000000512022_00427_09499_9999.N1	24-DEC-2003 16:28:59	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	9499	No
335	GOM_NL__2PRFIN20031224_163031_000000512022_00427_09499_0000.N1	24-DEC-2003 16:30:31	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9499	No
336	GOM_NL__2PRFIN20031224_163332_000000532022_00427_09499_0001.N1	24-DEC-2003 16:33:32	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	9499	No
337	GOM_NL__2PRFIN20031224_163630_000000542022_00427_09499_0002.N1	24-DEC-2003 16:36:30	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	9499	No

338	GOM_NL__2PRFIN20031224_163811_000000502022_00427_09499_0003.N1	24-DEC-2003 16:38:11	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	9499	No
339	GOM_NL__2PRFIN20031224_164054_000000642022_00427_09499_0004.N1	24-DEC-2003 16:40:54	Straylight	63.500	1	9Alp CMa	-1.4400	11000.	127	9499	No
340	GOM_NL__2PRFIN20031224_164402_000000532022_00427_09499_0005.N1	24-DEC-2003 16:44:02	Straylight	53.000	7	19Bet Ori	0.10000	14000.	106	9499	No
341	GOM_NL__2PRFIN20031224_164603_000000482022_00427_09499_0006.N1	24-DEC-2003 16:46:03	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	9499	No
342	GOM_NL__2PRFIN20031224_164848_000000602022_00427_09499_0007.N1	24-DEC-2003 16:48:48	Tw_i_and_stray	60.000	14	58Alp Ori	0.87000	3000.0	120	9499	No
343	GOM_NL__2PRFIN20031224_165114_000000502022_00427_09499_0008.N1	24-DEC-2003 16:51:14	Tw_i_and_stray	49.500	13	87Alp Tau	0.86700	3800.0	99	9499	No
344	GOM_NL__2PRFIN20031224_165253_000000412022_00427_09499_0009.N1	24-DEC-2003 16:52:53	Bright	41.000	176	23Zet Tau	3.0200	22000.	82	9499	No
345	GOM_NL__2PRFIN20031224_165458_000000402022_00427_09499_0010.N1	24-DEC-2003 16:54:58	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	9499	No
346	GOM_NL__2PRFIN20031224_165756_000000402022_00427_09499_0011.N1	24-DEC-2003 16:57:56	Bright	39.500	149	45Eps Per	2.8880	30000.	79	9499	No
347	GOM_NL__2PRFIN20031224_165953_000000462022_00427_09499_0012.N1	24-DEC-2003 16:59:53	Bright	46.000	6	13Alp Aur	0.080000	3400.0	92	9499	No
348	GOM_NL__2PRFIN20031224_170209_000000422022_00427_09499_0013.N1	24-DEC-2003 17:02:09	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	9499	No
349	GOM_NL__2PRFIN20031224_170547_000000392022_00427_09499_0014.N1	24-DEC-2003 17:05:47	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9499	No
350	GOM_NL__2PRFIN20031224_171147_000000392022_00427_09499_0015.N1	24-DEC-2003 17:11:47	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9499	No
351	GOM_NL__2PRFIN20031224_171624_000000402022_00427_09499_0016.N1	24-DEC-2003 17:16:24	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9499	No
352	GOM_NL__2PRFIN20031224_171959_000000362022_00427_09499_0017.N1	24-DEC-2003 17:19:59	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	9499	No
353	GOM_NL__2PRFIN20031224_172126_000000452022_00427_09499_0018.N1	24-DEC-2003 17:21:26	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9499	No
354	GOM_NL__2PRFIN20031224_172332_000000442022_00427_09499_0019.N1	24-DEC-2003 17:23:32	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	9499	No
355	GOM_NL__2PRFIN20031224_172712_000000402022_00427_09499_0020.N1	24-DEC-2003 17:27:12	Bright	39.500	180	27Gam Boo	3.0400	8000.0	79	9499	No
356	GOM_NL__2PRFIN20031224_173034_000000422022_00427_09499_0021.N1	24-DEC-2003 17:30:34	Bright	42.000	83		2.3780	11000.	84	9499	No
357	GOM_NL__2PRFIN20031224_173418_000000662022_00427_09499_0022.N1	24-DEC-2003 17:34:18	Bright	66.000	111	8Eta Boo	2.6800	6000.0	132	9499	No
358	GOM_NL__2PRFIN20031224_173912_000000752022_00427_09499_0023.N1	24-DEC-2003 17:39:12	Tw_i_and_stray	75.000	138	47Eps Vir	2.8280	4700.0	150	9499	No
359	GOM_NL__2PRFIN20031224_174301_000000422022_00427_09499_0024.N1	24-DEC-2003 17:43:01	Bright	41.500	122	9Alp2Lib	2.7470	9700.0	83	9499	No
360	GOM_NL__2PRFIN20031224_174512_000000592022_00427_09499_0025.N1	24-DEC-2003 17:45:12	Tw_i_and_stray	59.000	15	67Alp Vir	0.97600	28000.	118	9499	No
361	GOM_NL__2PRFIN20031224_174940_000000512022_00427_09499_0026.N1	24-DEC-2003 17:49:40	Dark	50.500	54	5The Cen	2.0550	4500.0	101	9499	No
362	GOM_NL__2PRFIN20031224_175124_000000412022_00427_09499_0027.N1	24-DEC-2003 17:51:24	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9499	No
363	GOM_NL__2PRFIN20031224_175449_000000522022_00427_09499_0028.N1	24-DEC-2003 17:54:49	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	9499	No
364	GOM_NL__2PRFIN20031224_175815_000000452022_00428_09500_0017.N1	24-DEC-2003 17:58:15	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	9500	No
365	GOM_NL__2PRFIN20031224_180346_000000422022_00428_09500_0018.N1	24-DEC-2003 18:03:46	Dark	41.500	29	Bet Car	1.6720	10200.	83	9500	No
366	GOM_NL__2PRFIN20031224_180511_000000452022_00428_09500_0019.N1	24-DEC-2003 18:05:11	Dark	44.500	91	Kap Vel	2.4900	26000.	89	9500	No
367	GOM_NL__2PRFIN20031224_180634_000000552022_00428_09500_0020.N1	24-DEC-2003 18:06:34	Dark	55.000	41	Eps Car	1.8600	4100.0	110	9500	No
368	GOM_NL__2PRFIN20031224_180758_000000682022_00428_09500_0021.N1	24-DEC-2003 18:07:58	Dark	67.500	65	Lam Vel	2.2040	4400.0	135	9500	No
369	GOM_NL__2PRFIN20031224_180935_000000492022_00428_09500_0022.N1	24-DEC-2003 18:09:35	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	9500	No
370	GOM_NL__2PRFIN20031224_181107_000000542022_00428_09500_0023.N1	24-DEC-2003 18:11:07	Dark	54.000	2	Alp Car	-0.73600	7000.0	108	9500	No
371	GOM_NL__2PRFIN20031224_181409_000000552022_00428_09500_0024.N1	24-DEC-2003 18:14:09	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	9500	No
372	GOM_NL__2PRFIN20031224_181706_000000542022_00428_09500_0025.N1	24-DEC-2003 18:17:06	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9500	No
373	GOM_NL__2PRFIN20031224_181848_000000512022_00428_09500_0026.N1	24-DEC-2003 18:18:48	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	9500	No
374	GOM_NL__2PRFIN20031224_182114_000000512022_00428_09500_0027.N1	24-DEC-2003 18:21:14	Straylight	50.500	47	2Bet CMa	1.9760	28000.	101	9500	No
375	GOM_NL__2PRFIN20031224_182403_000000482022_00428_09500_0028.N1	24-DEC-2003 18:24:03	Straylight	47.500	56	53Kap Ori	2.0650	30000.	95	9500	No
376	GOM_NL__2PRFIN20031224_182534_000000452022_00428_09500_0029.N1	24-DEC-2003 18:25:34	Straylight	45.000	128	67Bet Eri	2.7840	9700.0	90	9500	No
377	GOM_NL__2PRFIN20031224_182655_000000472022_00428_09500_0030.N1	24-DEC-2003 18:26:55	Straylight	46.500	72	34Del Ori	2.2500	30000.	93	9500	No
378	GOM_NL__2PRFIN20031224_182925_000000592022_00428_09500_0031.N1	24-DEC-2003 18:29:25	Tw_i_and_stray	59.000	14	58Alp Ori	0.87000	3000.0	118	9500	No
379	GOM_NL__2PRFIN20031224_183151_000000482022_00428_09500_0032.N1	24-DEC-2003 18:31:51	Tw_i_and_stray	48.000	13	87Alp Tau	0.86700	3800.0	96	9500	No
380	GOM_NL__2PRFIN20031224_183328_000000412022_00428_09500_0033.N1	24-DEC-2003 18:33:28	Bright	40.500	176	23Zet Tau	3.0200	22000.	81	9500	No
381	GOM_NL__2PRFIN20031224_183534_000000422022_00428_09500_0034.N1	24-DEC-2003 18:35:34	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	9500	No
382	GOM_NL__2PRFIN20031224_183834_000000382022_00428_09500_0035.N1	24-DEC-2003 18:38:34	Bright	37.500	149	45Eps Per	2.8880	30000.	75	9500	No
383	GOM_NL__2PRFIN20031224_184029_000000552022_00428_09500_0036.N1	24-DEC-2003 18:40:29	Bright	55.000	6	13Alp Aur	0.080000	3400.0	110	9500	No
384	GOM_NL__2PRFIN20031224_184247_000000392022_00428_09500_0037.N1	24-DEC-2003 18:42:47	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9500	No
385	GOM_NL__2PRFIN20031224_184624_000000392022_00428_09500_0038.N1	24-DEC-2003 18:46:24	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9500	No
386	GOM_NL__2PRFIN20031224_185223_000000392022_00428_09500_0039.N1	24-DEC-2003 18:52:23	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9500	No
387	GOM_NL__2PRFIN20031224_185701_000000412022_00428_09500_0040.N1	24-DEC-2003 18:57:01	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9500	No
388	GOM_NL__2PRFIN20031224_190034_000000362022_00428_09500_0041.N1	24-DEC-2003 19:00:34	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	9500	No
389	GOM_NL__2PRFIN20031224_190202_000000452022_00428_09500_0042.N1	24-DEC-2003 19:02:02	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9500	No
390	GOM_NL__2PRFIN20031224_190408_000000432022_00428_09500_0043.N1	24-DEC-2003 19:04:08	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	9500	No
391	GOM_NL__2PRFIN20031224_190748_000000392022_00428_09500_0044.N1	24-DEC-2003 19:07:48	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	9500	No
392	GOM_NL__2PRFIN20031224_191113_000000572022_00428_09500_0045.N1	24-DEC-2003 19:11:13	Bright	57.000	83		2.3780	11000.	114	9500	No
393	GOM_NL__2PRFIN20031224_191454_000000472022_00428_09500_0046.N1	24-DEC-2003 19:14:54	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	9500	No
394	GOM_NL__2PRFIN20031224_191949_000000692022_00428_09500_0047.N1	24-DEC-2003 19:19:49	Tw_i_and_stray	69.000	138	47Eps Vir	2.8280	4700.0	138	9500	No
395	GOM_NL__2PRFIN20031224_192338_000000412022_00428_09500_0048.N1	24-DEC-2003 19:23:38	Bright	41.000	122	9Alp2Lib	2.7470	9700.0	82	9500	No
396	GOM_NL__2PRFIN20031224_192550_000000562022_00428_09500_0049.N1	24-DEC-2003 19:25:50	Tw_i_and_stray	56.000	15	67Alp Vir	0.97600	28000.	112	9500	No

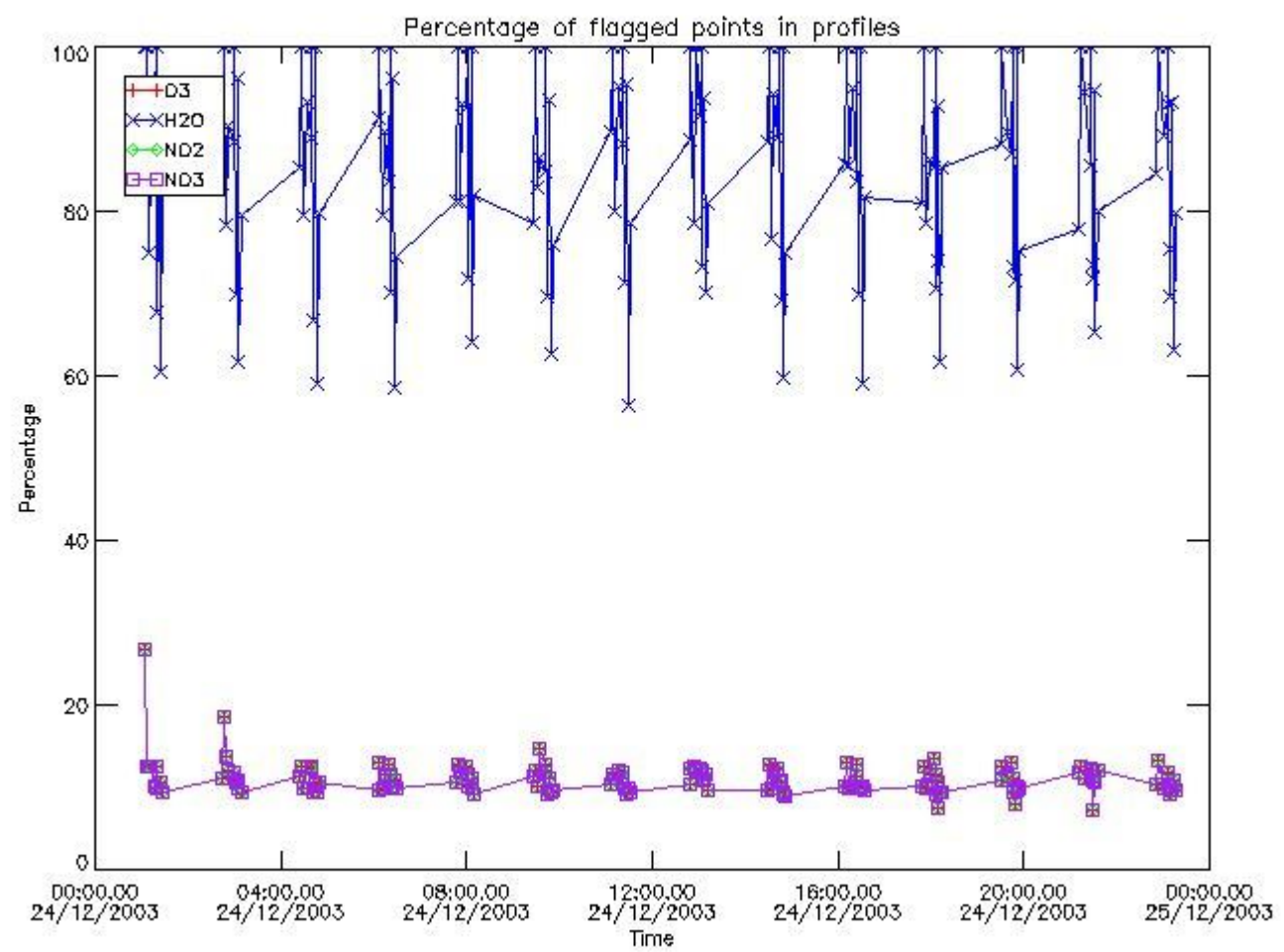
397	GOM_NL__2PRFIN20031224_193016_000000482022_00428_09500_0050.N1	24-DEC-2003 19:30:16	Dark	47.500	54	5The Cen	2.0550	4500.0	95	9500	No
398	GOM_NL__2PRFIN20031224_193200_000000412022_00428_09500_0051.N1	24-DEC-2003 19:32:00	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9500	No
399	GOM_NL__2PRFIN20031224_193852_000000492022_00429_09501_0020.N1	24-DEC-2003 19:38:52	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	9501	No
400	GOM_NL__2PRFIN20031224_194423_000000392022_00429_09501_0021.N1	24-DEC-2003 19:44:23	Dark	39.000	29	Bet Car	1.6720	10200.	78	9501	No
401	GOM_NL__2PRFIN20031224_194548_000000462022_00429_09501_0022.N1	24-DEC-2003 19:45:48	Dark	46.000	91	Kap Vel	2.4900	26000.	92	9501	No
402	GOM_NL__2PRFIN20031224_194711_000000552022_00429_09501_0023.N1	24-DEC-2003 19:47:11	Dark	54.500	41	Eps Car	1.8600	4100.0	109	9501	No
403	GOM_NL__2PRFIN20031224_194835_000000642022_00429_09501_0024.N1	24-DEC-2003 19:48:35	Dark	63.500	65	Lam Vel	2.2040	4400.0	127	9501	No
404	GOM_NL__2PRFIN20031224_195012_000000502022_00429_09501_0025.N1	24-DEC-2003 19:50:12	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	9501	No
405	GOM_NL__2PRFIN20031224_195144_000000532022_00429_09501_0026.N1	24-DEC-2003 19:51:44	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	9501	No
406	GOM_NL__2PRFIN20031224_195445_000000512022_00429_09501_0027.N1	24-DEC-2003 19:54:45	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	9501	No
407	GOM_NL__2PRFIN20031224_195744_000000502022_00429_09501_0028.N1	24-DEC-2003 19:57:44	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	9501	No
408	GOM_NL__2PRFIN20031224_195924_000000522022_00429_09501_0029.N1	24-DEC-2003 19:59:24	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	9501	No
409	GOM_NL__2PRFIN20031224_200151_000000472022_00429_09501_0030.N1	24-DEC-2003 20:01:51	Straylight	47.000	47	2Bet CMa	1.9760	28000.	94	9501	No
410	GOM_NL__2PRFIN20031224_200439_000000492022_00429_09501_0031.N1	24-DEC-2003 20:04:39	Straylight	48.500	56	53Kap Ori	2.0650	30000.	97	9501	No
411	GOM_NL__2PRFIN20031224_200610_000000442022_00429_09501_0032.N1	24-DEC-2003 20:06:10	Straylight	44.000	128	67Bet Eri	2.7840	9700.0	88	9501	No
412	GOM_NL__2PRFIN20031224_200731_000000452022_00429_09501_0033.N1	24-DEC-2003 20:07:31	Straylight	45.000	72	34Del Ori	2.2500	30000.	90	9501	No
413	GOM_NL__2PRFIN20031224_201001_000000562022_00429_09501_0034.N1	24-DEC-2003 20:10:01	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9501	No
414	GOM_NL__2PRFIN20031224_201227_000000512022_00429_09501_0035.N1	24-DEC-2003 20:12:27	Bright	51.000	13	87Alp Tau	0.86700	3800.0	102	9501	No
415	GOM_NL__2PRFIN20031224_201405_000000422022_00429_09501_0036.N1	24-DEC-2003 20:14:05	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9501	No
416	GOM_NL__2PRFIN20031224_201610_000000412022_00429_09501_0037.N1	24-DEC-2003 20:16:10	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	9501	No
417	GOM_NL__2PRFIN20031224_201911_000000372022_00429_09501_0038.N1	24-DEC-2003 20:19:11	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9501	No
418	GOM_NL__2PRFIN20031224_202105_000000432022_00429_09501_0039.N1	24-DEC-2003 20:21:05	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	9501	No
419	GOM_NL__2PRFIN20031224_202323_000000392022_00429_09501_0040.N1	24-DEC-2003 20:23:23	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	9501	No
420	GOM_NL__2PRFIN20031224_202659_000000392022_00429_09501_0041.N1	24-DEC-2003 20:26:59	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	9501	No
421	GOM_NL__2PRFIN20031224_203259_000000382022_00429_09501_0042.N1	24-DEC-2003 20:32:59	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9501	No
422	GOM_NL__2PRFIN20031224_203737_000000392022_00429_09501_0043.N1	24-DEC-2003 20:37:37	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	9501	No
423	GOM_NL__2PRFIN20031224_204111_000000392022_00429_09501_0044.N1	24-DEC-2003 20:41:11	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9501	No
424	GOM_NL__2PRFIN20031224_204237_000000452022_00429_09501_0045.N1	24-DEC-2003 20:42:37	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	9501	No
425	GOM_NL__2PRFIN20031224_204444_000000432022_00429_09501_0046.N1	24-DEC-2003 20:44:44	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	9501	No
426	GOM_NL__2PRFIN20031224_204824_000000412022_00429_09501_0047.N1	24-DEC-2003 20:48:24	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	9501	No
427	GOM_NL__2PRFIN20031224_205148_000000402022_00429_09501_0048.N1	24-DEC-2003 20:51:48	Bright	40.000	83		2.3780	11000.	80	9501	No
428	GOM_NL__2PRFIN20031224_205530_000000672022_00429_09501_0049.N1	24-DEC-2003 20:55:30	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9501	No
429	GOM_NL__2PRFIN20031224_210026_000000772022_00429_09501_0050.N1	24-DEC-2003 21:00:26	Tw_i_and_stray	77.000	138	47Eps Vir	2.8280	4700.0	154	9501	No
430	GOM_NL__2PRFIN20031224_210414_000000412022_00429_09501_0051.N1	24-DEC-2003 21:04:14	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9501	No
431	GOM_NL__2PRFIN20031224_210627_000000602022_00429_09501_0052.N1	24-DEC-2003 21:06:27	Tw_i_and_stray	60.000	15	67Alp Vir	0.97600	28000.	120	9501	No
432	GOM_NL__2PRFIN20031224_211053_000000442022_00429_09501_0053.N1	24-DEC-2003 21:10:53	Dark	43.500	54	5The Cen	2.0550	4500.0	87	9501	No
433	GOM_NL__2PRFIN20031224_211236_000000412022_00429_09501_0054.N1	24-DEC-2003 21:12:36	Dark	40.500	78	Alp Lup	2.3040	28000.	81	9501	No
434	GOM_NL__2PRFIN20031224_211929_000000462022_00430_09502_0323.N1	24-DEC-2003 21:19:29	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	9502	No
435	GOM_NL__2PRFIN20031224_212459_000000422022_00430_09502_0324.N1	24-DEC-2003 21:24:59	Dark	42.000	29	Bet Car	1.6720	10200.	84	9502	No
436	GOM_NL__2PRFIN20031224_212625_000000462022_00430_09502_0325.N1	24-DEC-2003 21:26:25	Dark	45.500	91	Kap Vel	2.4900	26000.	91	9502	No
437	GOM_NL__2PRFIN20031224_212747_000000472022_00430_09502_0326.N1	24-DEC-2003 21:27:47	Dark	46.500	41	Eps Car	1.8600	4100.0	93	9502	No
438	GOM_NL__2PRFIN20031224_212911_000000702022_00430_09502_0327.N1	24-DEC-2003 21:29:11	Dark	70.000	65	Lam Vel	2.2040	4400.0	140	9502	No
439	GOM_NL__2PRFIN20031224_213048_000000482022_00430_09502_0328.N1	24-DEC-2003 21:30:48	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	9502	No
440	GOM_NL__2PRFIN20031224_213220_000000452022_00430_09502_0329.N1	24-DEC-2003 21:32:20	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	9502	No
441	GOM_NL__2PRFIN20031224_213521_000000512022_00430_09502_0330.N1	24-DEC-2003 21:35:21	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	9502	No
442	GOM_NL__2PRFIN20031224_213819_000000542022_00430_09502_0331.N1	24-DEC-2003 21:38:19	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	9502	No
443	GOM_NL__2PRFIN20031224_214000_000000502022_00430_09502_0332.N1	24-DEC-2003 21:40:00	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	9502	No
444	GOM_NL__2PRFIN20031224_214227_000000512022_00430_09502_0333.N1	24-DEC-2003 21:42:27	Straylight	51.000	47	2Bet CMa	1.9760	28000.	102	9502	No
445	GOM_NL__2PRFIN20031224_214515_000000482022_00430_09502_0334.N1	24-DEC-2003 21:45:15	Straylight	48.000	56	53Kap Ori	2.0650	30000.	96	9502	No
446	GOM_NL__2PRFIN20031224_214646_000000452022_00430_09502_0335.N1	24-DEC-2003 21:46:46	Straylight	44.500	128	67Bet Eri	2.7840	9700.0	89	9502	No
447	GOM_NL__2PRFIN20031224_214805_000000482022_00430_09502_0336.N1	24-DEC-2003 21:48:05	Straylight	47.500	72	34Del Ori	2.2500	30000.	95	9502	No
448	GOM_NL__2PRFIN20031224_215035_000000572022_00430_09502_0337.N1	24-DEC-2003 21:50:35	Tw_i_and_stray	56.500	14	58Alp Ori	0.87000	3000.0	113	9502	No
449	GOM_NL__2PRFIN20031224_215302_000000522022_00430_09502_0338.N1	24-DEC-2003 21:53:02	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	9502	No
450	GOM_NL__2PRFIN20031224_215440_000000422022_00430_09502_0339.N1	24-DEC-2003 21:54:40	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9502	No
451	GOM_NL__2PRFIN20031224_215643_000000432022_00430_09502_0340.N1	24-DEC-2003 21:56:43	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	9502	No
452	GOM_NL__2PRFIN20031224_215947_000000372022_00430_09502_0341.N1	24-DEC-2003 21:59:47	Bright	37.000	149	45Eps Per	2.8880	30000.	74	9502	No
453	GOM_NL__2PRFIN20031224_220141_000000442022_00430_09502_0342.N1	24-DEC-2003 22:01:41	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	9502	No
454	GOM_NL__2PRFIN20031224_220359_000000382022_00430_09502_0343.N1	24-DEC-2003 22:03:59	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9502	No
455	GOM_NL__2PRFIN20031224_220736_000000392022_00430_09502_0344.N1	24-DEC-2003 22:07:36	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	9502	No

456	GOM_NL__2PRFIN20031224_221334_000000402022_00430_09502_0345.N1	24-DEC-2003 22:13:34	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	9502	No
457	GOM_NL__2PRFIN20031224_221812_000000392022_00430_09502_0346.N1	24-DEC-2003 22:18:12	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	9502	No
458	GOM_NL__2PRFIN20031224_222147_000000382022_00430_09502_0347.N1	24-DEC-2003 22:21:47	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9502	No
459	GOM_NL__2PRFIN20031224_222313_000000442022_00430_09502_0348.N1	24-DEC-2003 22:23:13	Bright	43.500	55	79Zet UMa	2.0600	10200.	87	9502	No
460	GOM_NL__2PRFIN20031224_222520_000000432022_00430_09502_0349.N1	24-DEC-2003 22:25:20	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	9502	No
461	GOM_NL__2PRFIN20031224_222900_000000412022_00430_09502_0350.N1	24-DEC-2003 22:29:00	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	9502	No
462	GOM_NL__2PRFIN20031224_223224_000000412022_00430_09502_0351.N1	24-DEC-2003 22:32:24	Bright	41.000	83		2.3780	11000.	82	9502	No
463	GOM_NL__2PRFIN20031224_223607_000000672022_00430_09502_0352.N1	24-DEC-2003 22:36:07	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	9502	No
464	GOM_NL__2PRFIN20031224_224103_000000742022_00430_09502_0353.N1	24-DEC-2003 22:41:03	Tw_i_and_stray	74.000	138	47Eps Vir	2.8280	4700.0	148	9502	No
465	GOM_NL__2PRFIN20031224_224451_000000412022_00430_09502_0354.N1	24-DEC-2003 22:44:51	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	9502	No
466	GOM_NL__2PRFIN20031224_224703_000000632022_00430_09502_0355.N1	24-DEC-2003 22:47:03	Tw_i_and_stray	62.500	15	67Alp Vir	0.97600	28000.	125	9502	No
467	GOM_NL__2PRFIN20031224_225129_000000492022_00430_09502_0356.N1	24-DEC-2003 22:51:29	Dark	49.000	54	5The Cen	2.0550	4500.0	98	9502	No
468	GOM_NL__2PRFIN20031224_225312_000000422022_00430_09502_0357.N1	24-DEC-2003 22:53:12	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9502	No
469	GOM_NL__2PRFIN20031224_230004_000000512022_00431_09503_0163.N1	24-DEC-2003 23:00:04	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	9503	No
470	GOM_NL__2PRFIN20031224_230533_000000442022_00431_09503_0164.N1	24-DEC-2003 23:05:33	Dark	43.500	29	Bet Car	1.6720	10200.	87	9503	No
471	GOM_NL__2PRFIN20031224_230701_000000472022_00431_09503_0165.N1	24-DEC-2003 23:07:01	Dark	46.500	91	Kap Vel	2.4900	26000.	93	9503	No
472	GOM_NL__2PRFIN20031224_230821_000000502022_00431_09503_0166.N1	24-DEC-2003 23:08:21	Dark	50.000	41	Eps Car	1.8600	4100.0	100	9503	No
473	GOM_NL__2PRFIN20031224_230947_000000562022_00431_09503_0167.N1	24-DEC-2003 23:09:47	Dark	55.500	65	Lam Vel	2.2040	4400.0	111	9503	No
474	GOM_NL__2PRFIN20031224_231122_000000532022_00431_09503_0168.N1	24-DEC-2003 23:11:22	Dark	53.000	34	Gam2Vel	1.7930	23000.	106	9503	No
475	GOM_NL__2PRFIN20031224_231256_000000472022_00431_09503_0169.N1	24-DEC-2003 23:12:56	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9503	No
476	GOM_NL__2PRFIN20031224_231557_000000532022_00431_09503_0170.N1	24-DEC-2003 23:15:57	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	9503	No
477	GOM_NL__2PRFIN20031224_231857_000000542022_00431_09503_0171.N1	24-DEC-2003 23:18:57	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	9503	No
478	GOM_NL__2PRFIN20031224_232036_000000512022_00431_09503_0172.N1	24-DEC-2003 23:20:36	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	9503	No
479	GOM_NL__2PRFIN20031224_232302_000000492022_00431_09503_0173.N1	24-DEC-2003 23:23:02	Straylight	48.500	47	2Bet CMa	1.9760	28000.	97	9503	No
480	GOM_NL__2PRFIN20031224_232551_000000482022_00431_09503_0174.N1	24-DEC-2003 23:25:51	Straylight	48.000	56	53Kap Ori	2.0650	30000.	96	9503	No
481	GOM_NL__2PRFIN20031224_232722_000000452022_00431_09503_0175.N1	24-DEC-2003 23:27:22	Straylight	44.500	128	67Bet Eri	2.7840	9700.0	89	9503	No
482	GOM_NL__2PRFIN20031224_232841_000000492022_00431_09503_0176.N1	24-DEC-2003 23:28:41	Straylight	48.500	72	34Del Ori	2.2500	30000.	97	9503	No
483	GOM_NL__2PRFIN20031224_233113_000000562022_00431_09503_0177.N1	24-DEC-2003 23:31:13	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	9503	No
484	GOM_NL__2PRFIN20031224_233339_000000472022_00431_09503_0178.N1	24-DEC-2003 23:33:39	Bright	46.500	13	87Alp Tau	0.86700	3800.0	93	9503	No
485	GOM_NL__2PRFIN20031224_233516_000000422022_00431_09503_0179.N1	24-DEC-2003 23:35:16	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	9503	No
486	GOM_NL__2PRFIN20031224_233720_000000442022_00431_09503_0180.N1	24-DEC-2003 23:37:20	Bright	44.000	28	12Bet Tau	1.6500	15200.	88	9503	No
487	GOM_NL__2PRFIN20031224_234022_000000372022_00431_09503_0181.N1	24-DEC-2003 23:40:22	Bright	36.500	149	45Eps Per	2.8880	30000.	73	9503	No
488	GOM_NL__2PRFIN20031224_234216_000000462022_00431_09503_0182.N1	24-DEC-2003 23:42:16	Bright	46.000	6	13Alp Aur	0.080000	3400.0	92	9503	No
489	GOM_NL__2PRFIN20031224_234435_000000382022_00431_09503_0183.N1	24-DEC-2003 23:44:35	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	9503	No
490	GOM_NL__2PRFIN20031224_234812_000000392022_00431_09503_0184.N1	24-DEC-2003 23:48:12	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	9503	No
491	GOM_NL__2PRFIN20031224_235410_000000352022_00431_09503_0185.N1	24-DEC-2003 23:54:10	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	9503	No
492	GOM_NL__2PRFIN20031224_235848_000000362022_00431_09503_0186.N1	24-DEC-2003 23:58:48	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9503	No

3. Quality information per product

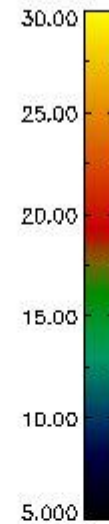
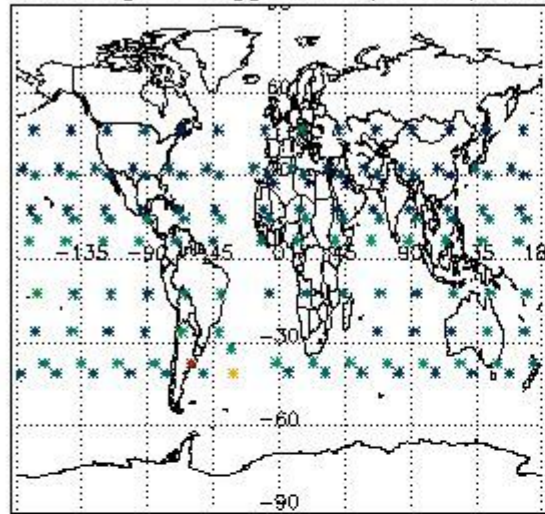
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

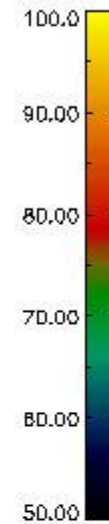
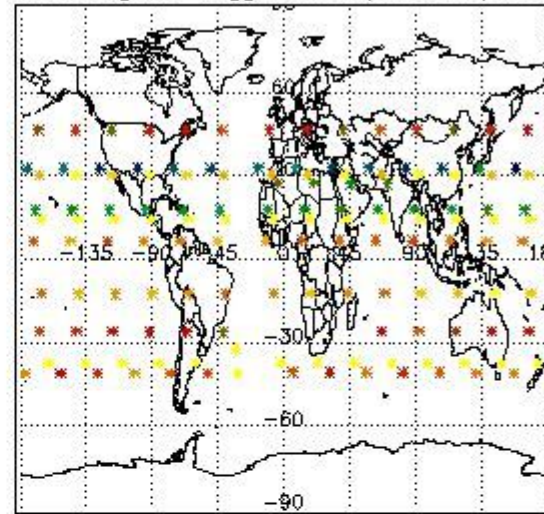


3.2 Plot quality information per product (world map)

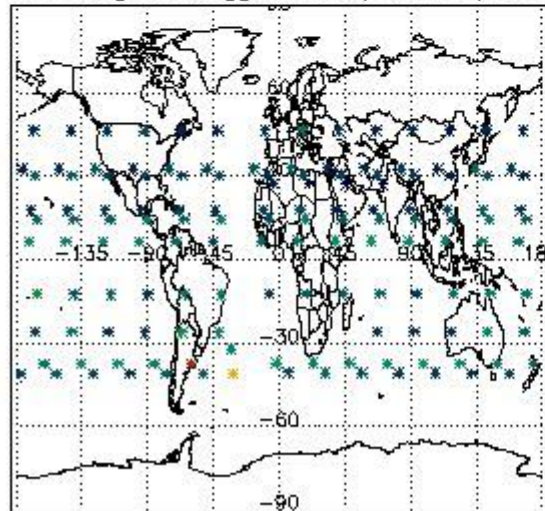
Percentage of flagged data per O3 profile



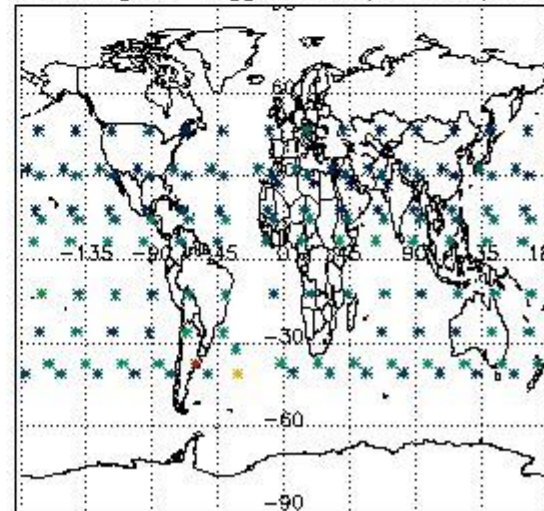
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

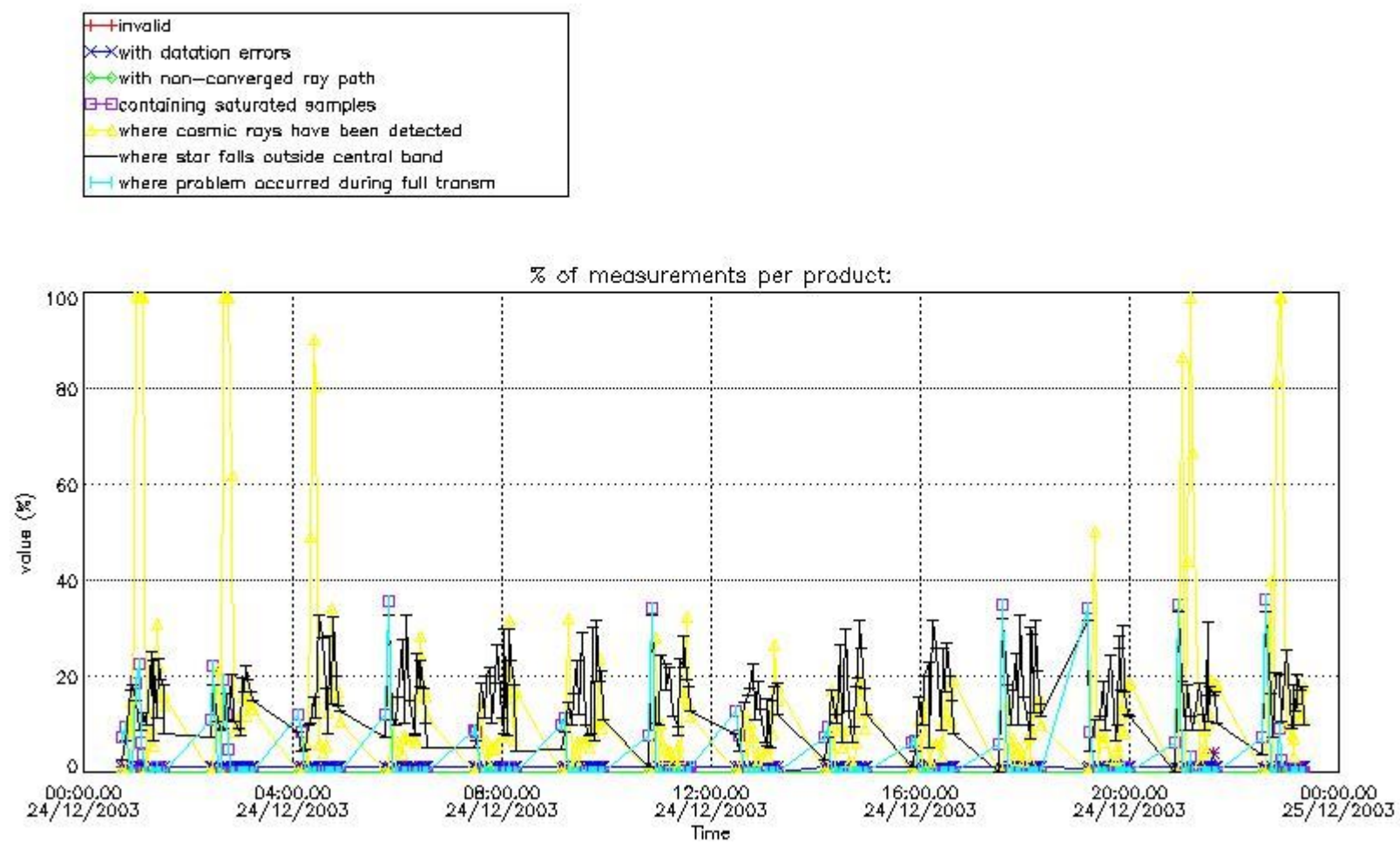


4. Level 1 quality information per product

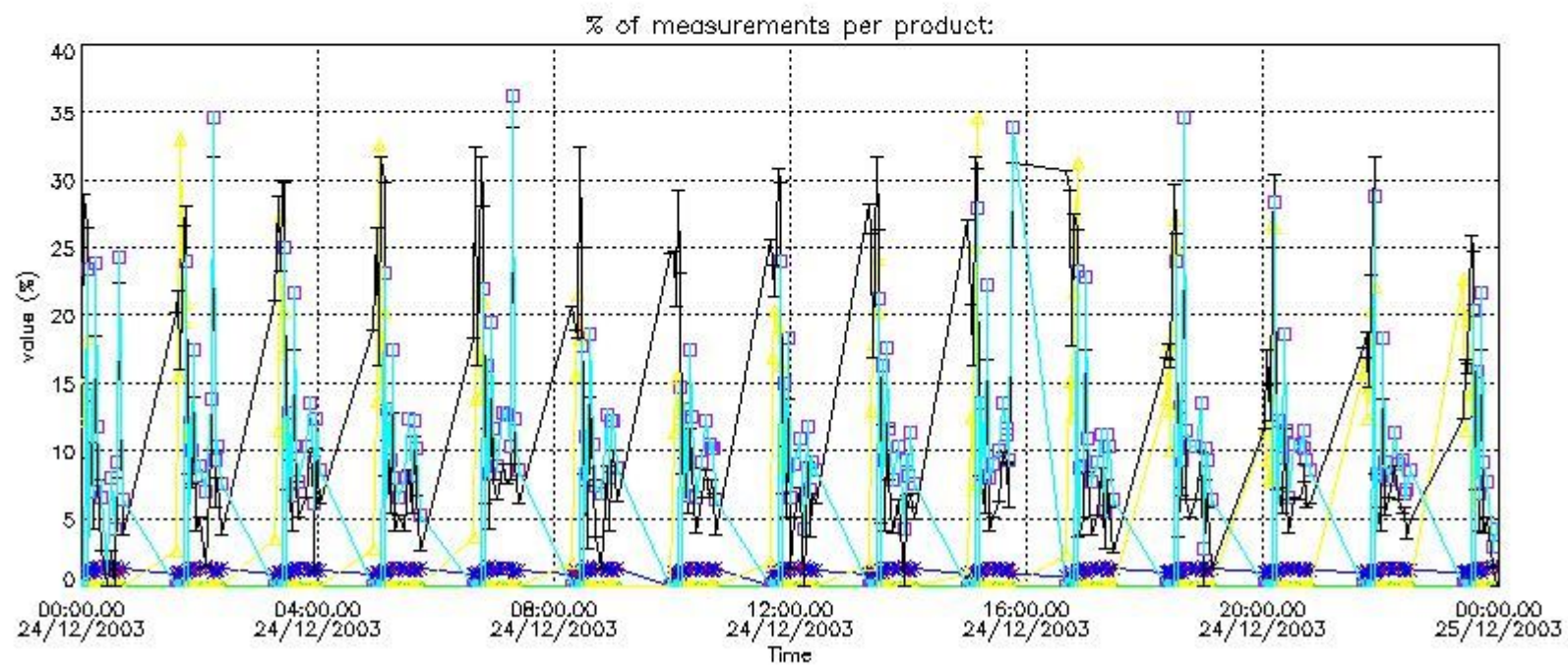
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



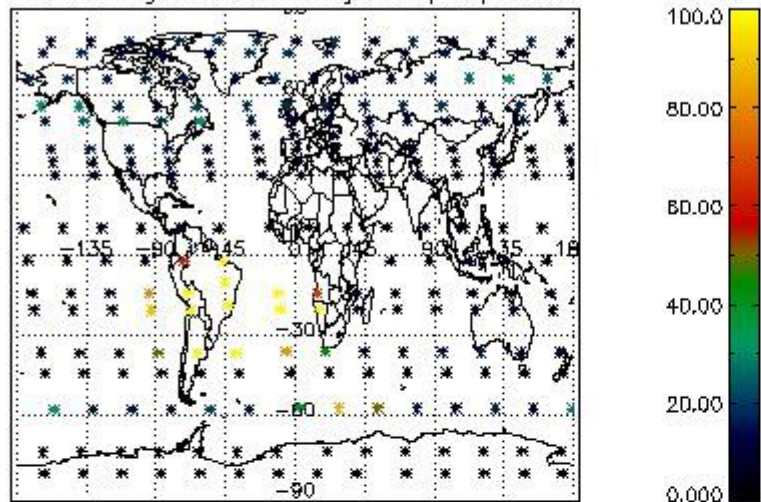
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



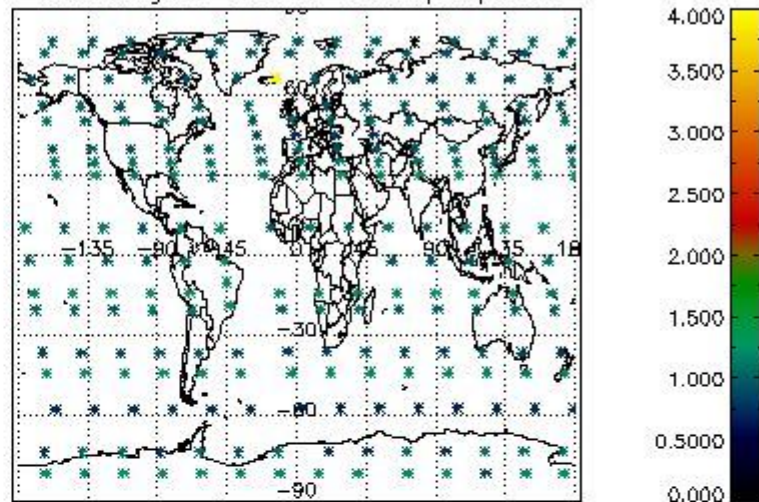
4.2 Plot quality information per product coming from level 1b processing (world map)

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

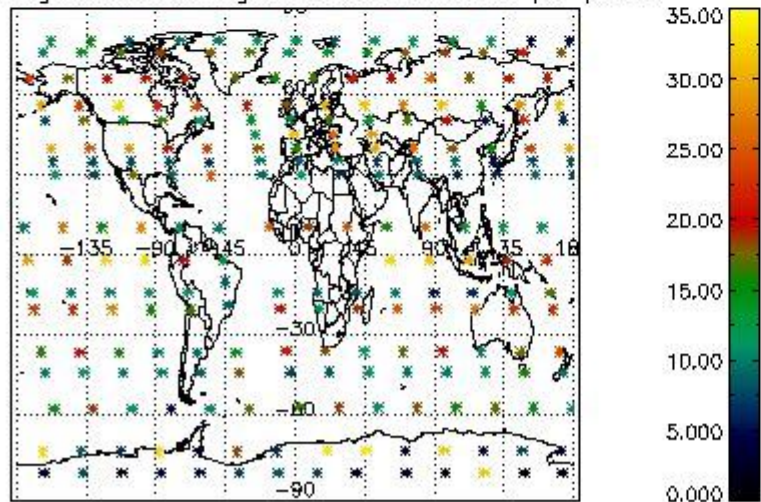
Percentage of cosmic ray hits per profile



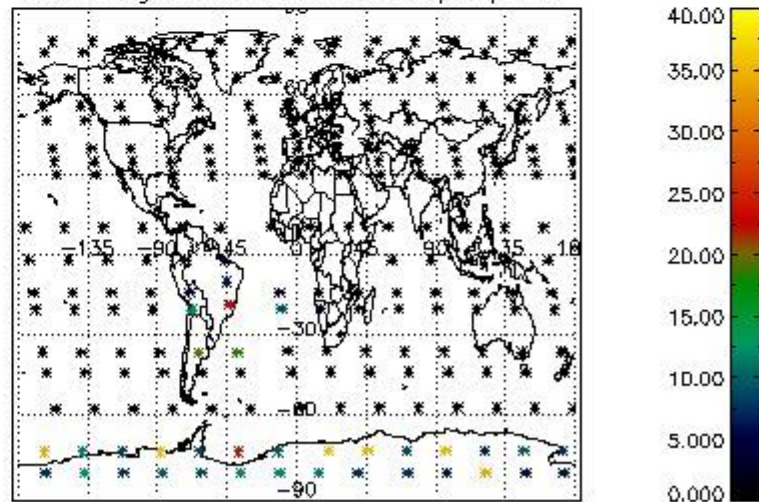
Percentage of datation errors per profile



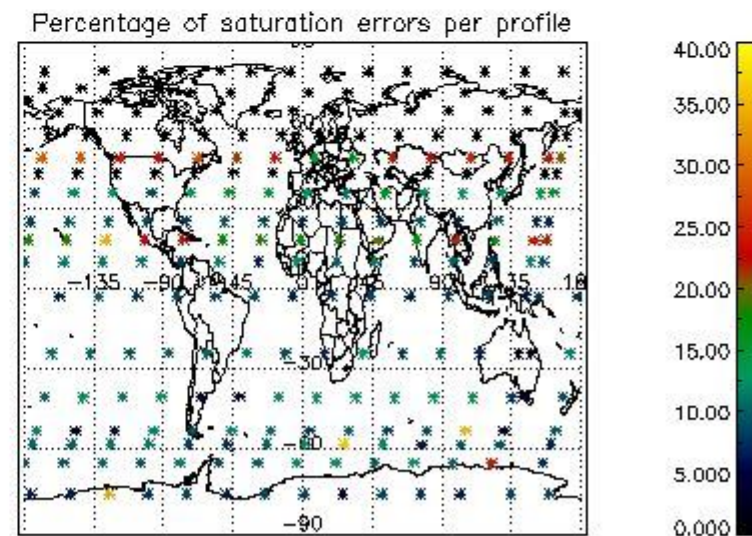
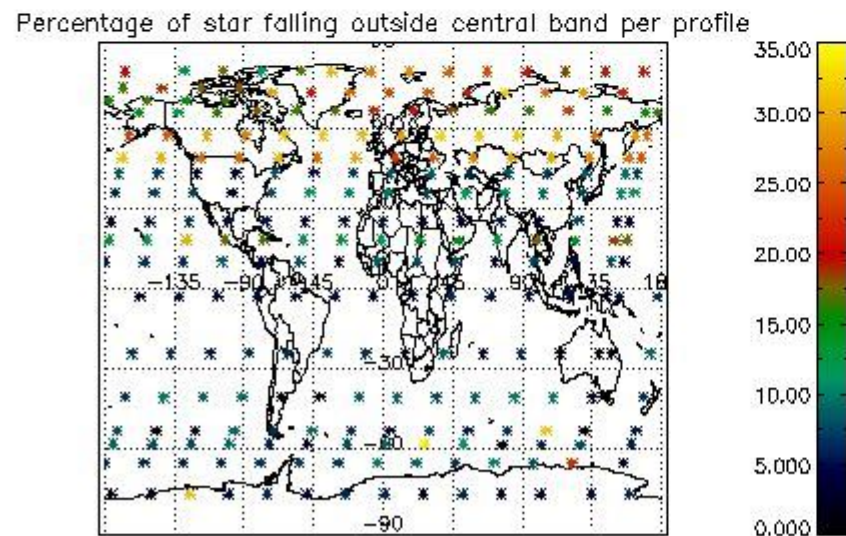
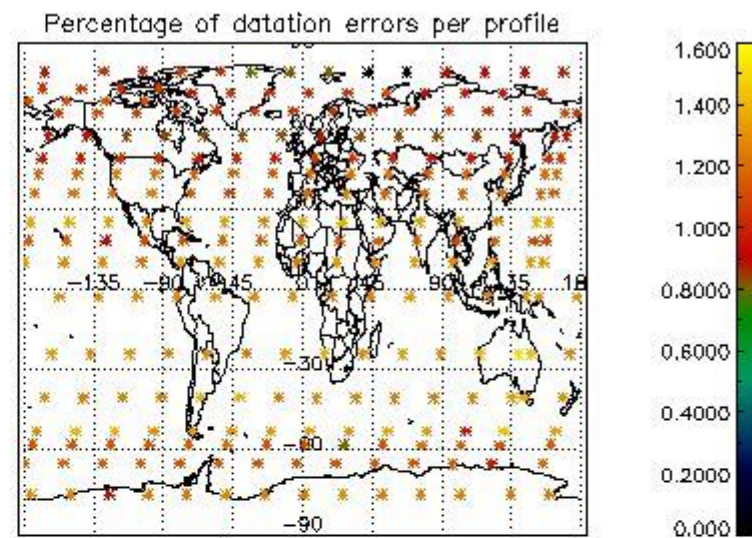
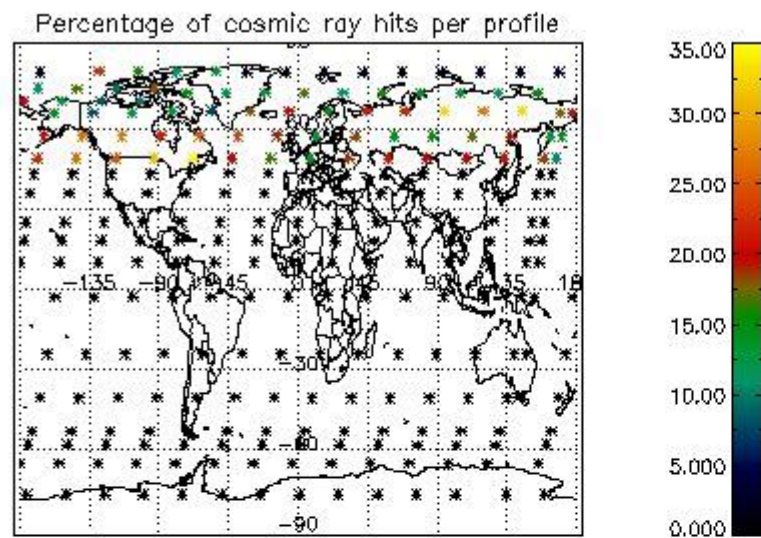
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

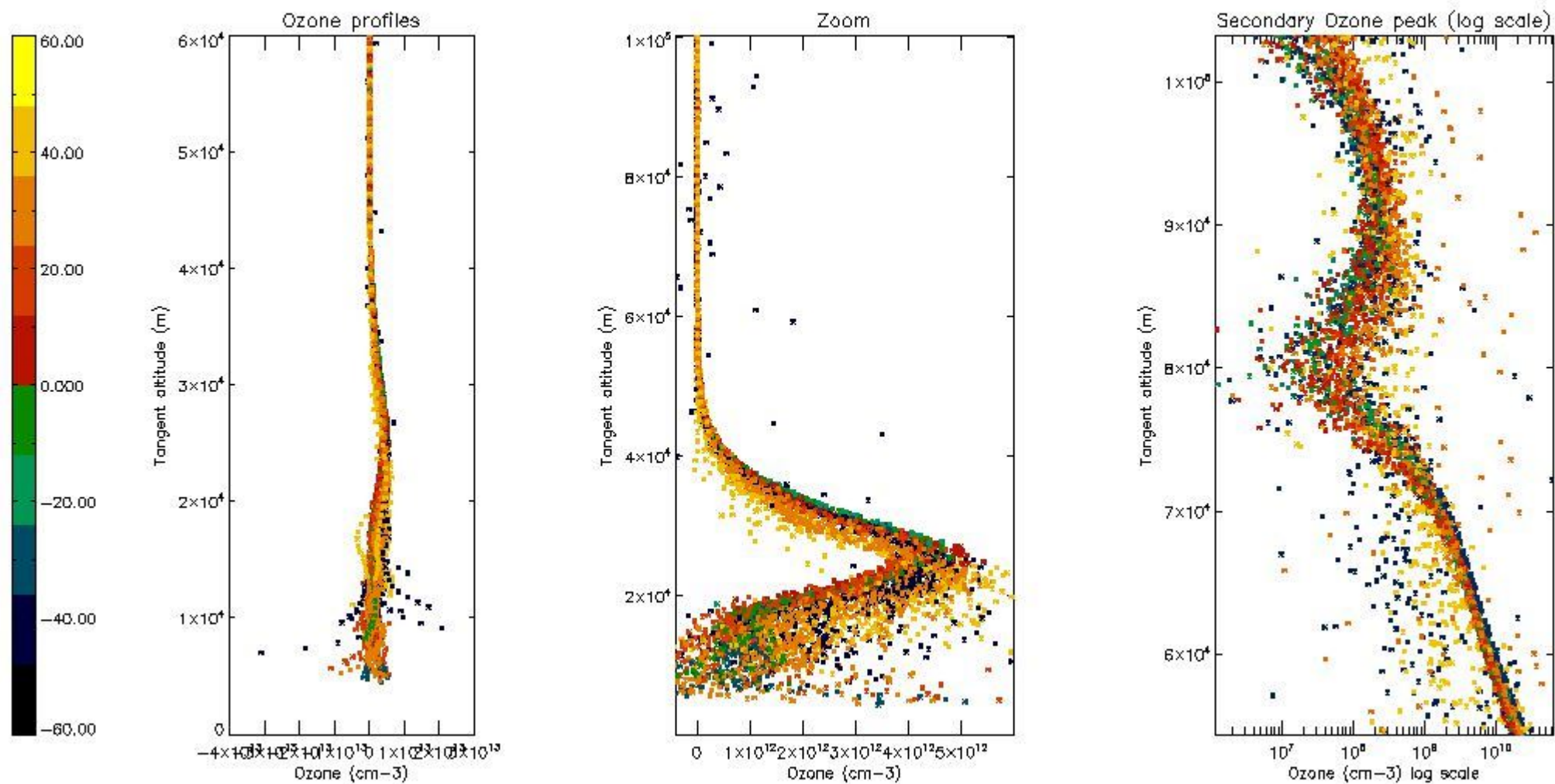
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	16

STD < 10	13
STD < 5	10

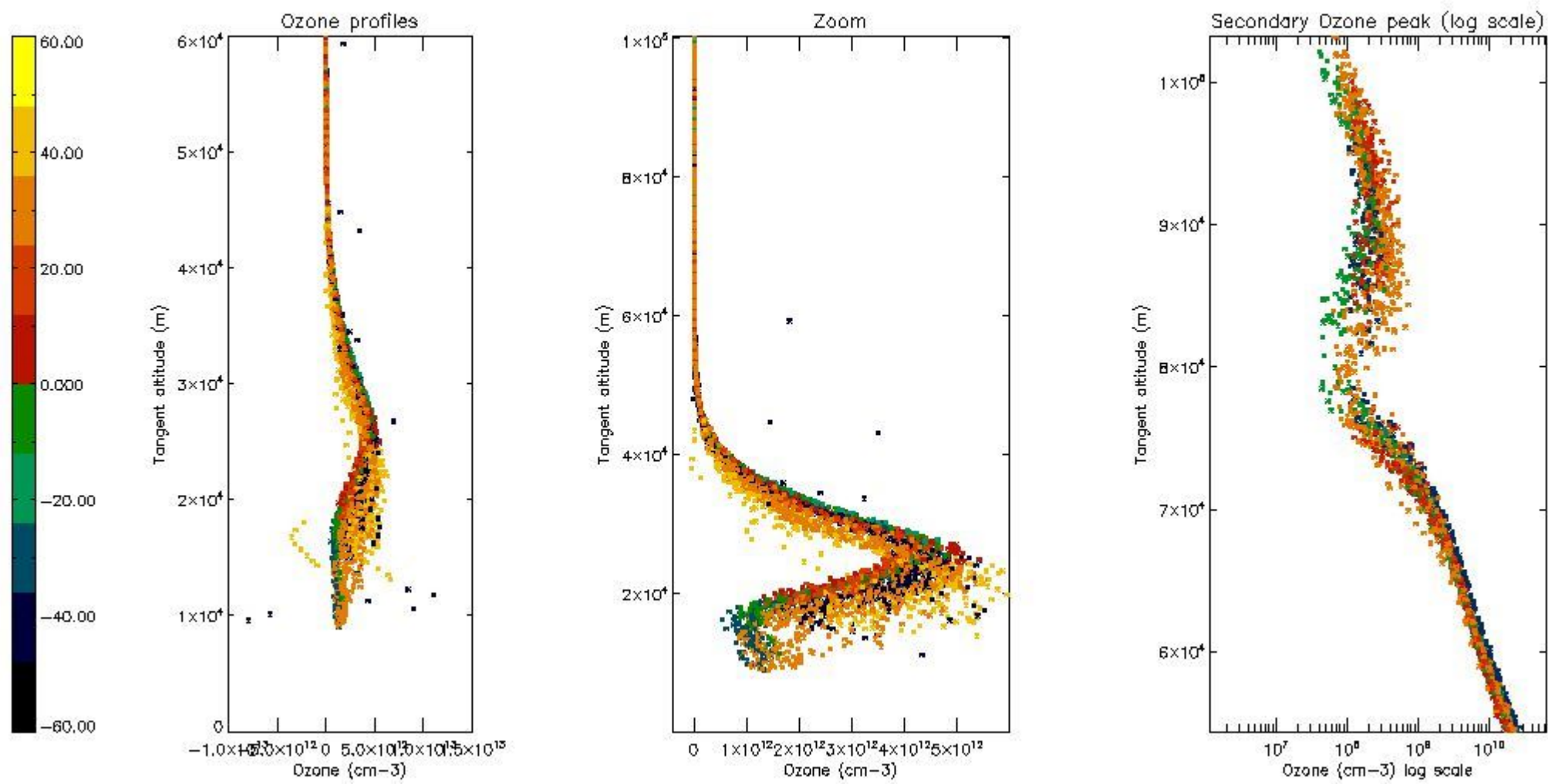
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



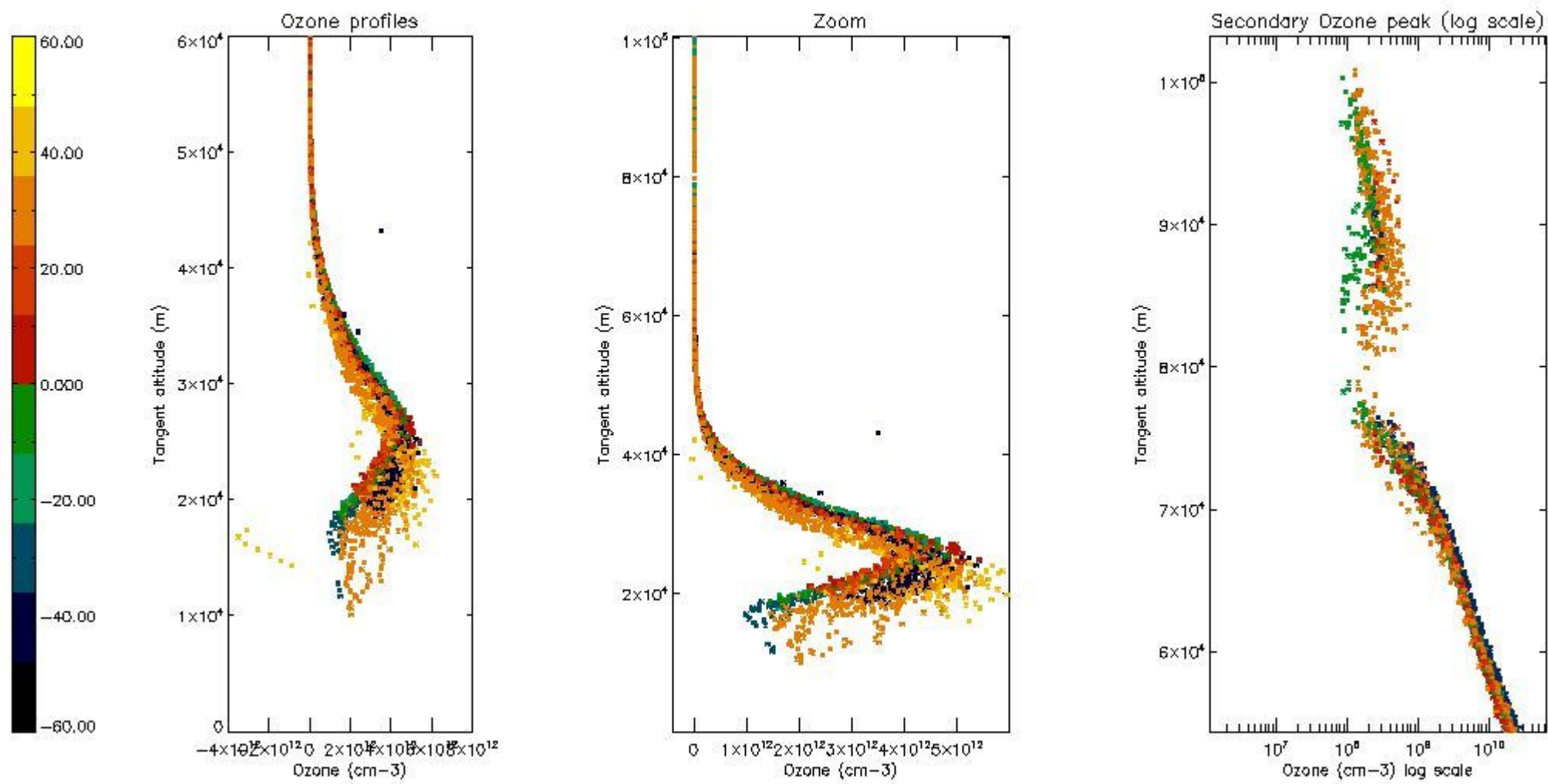
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



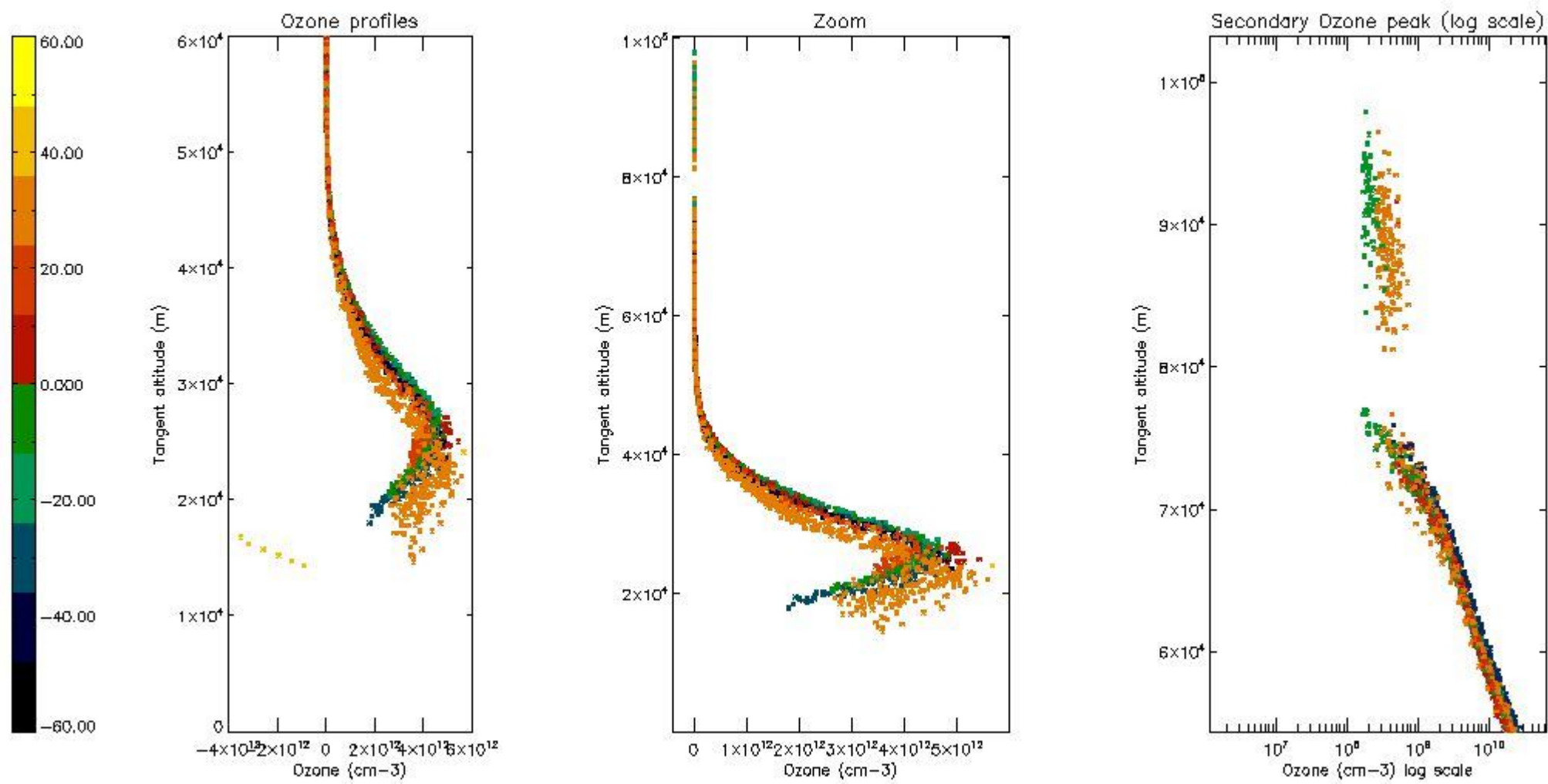
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



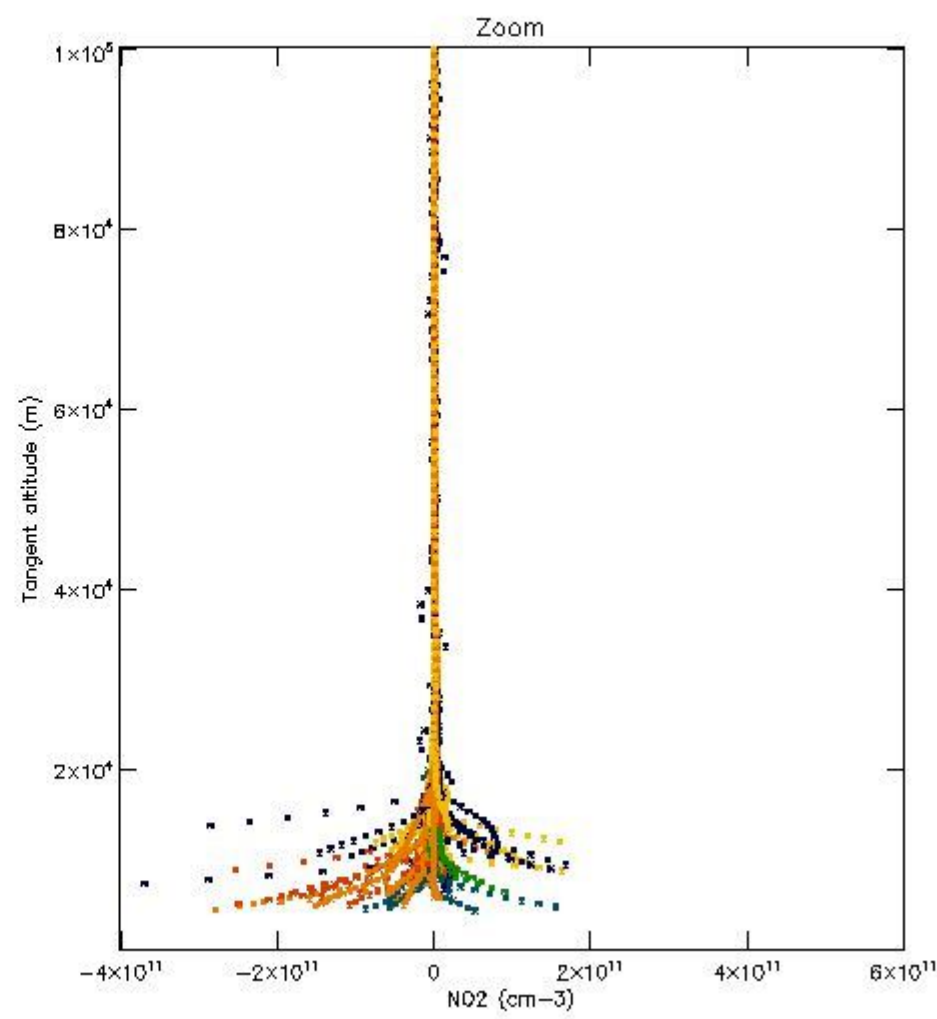
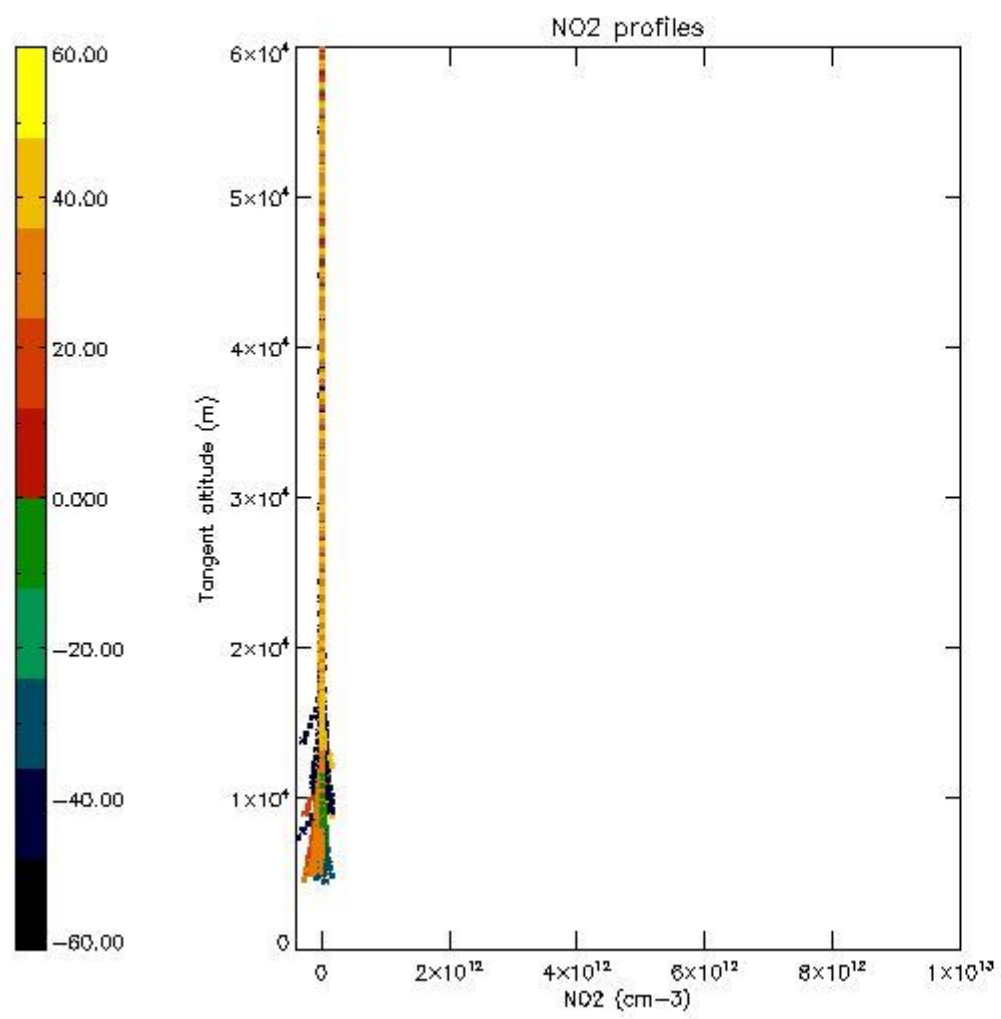
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



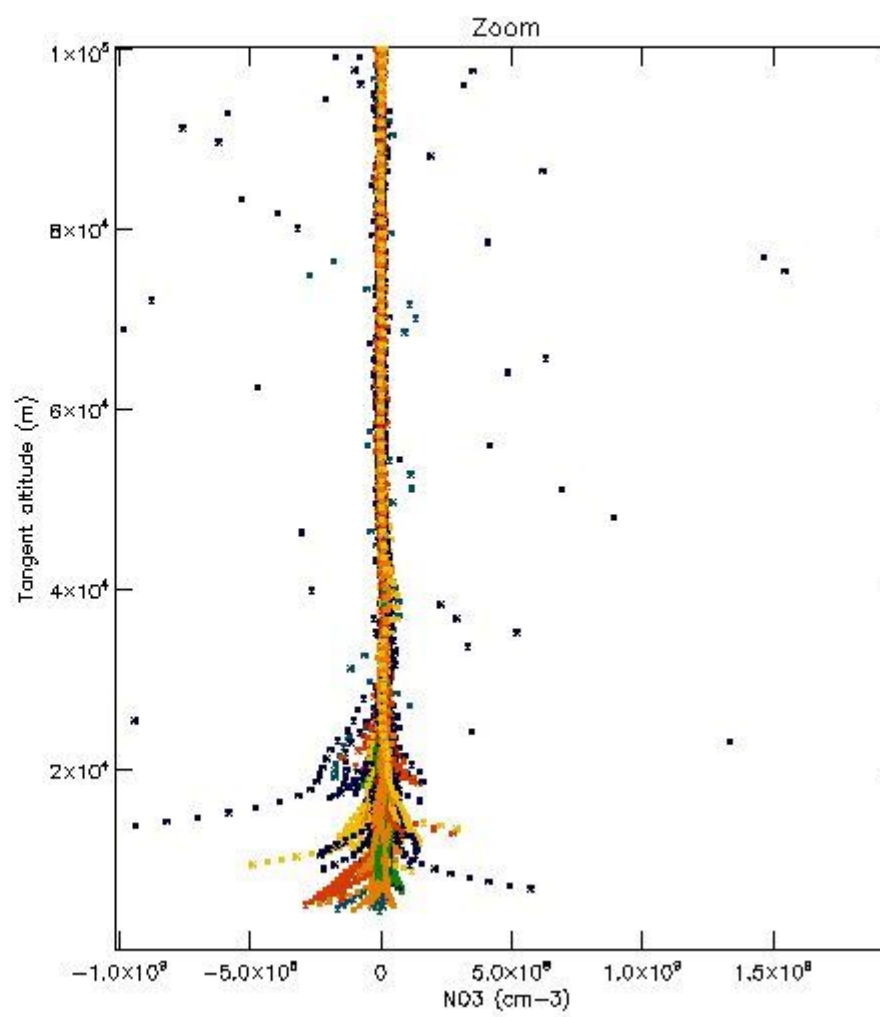
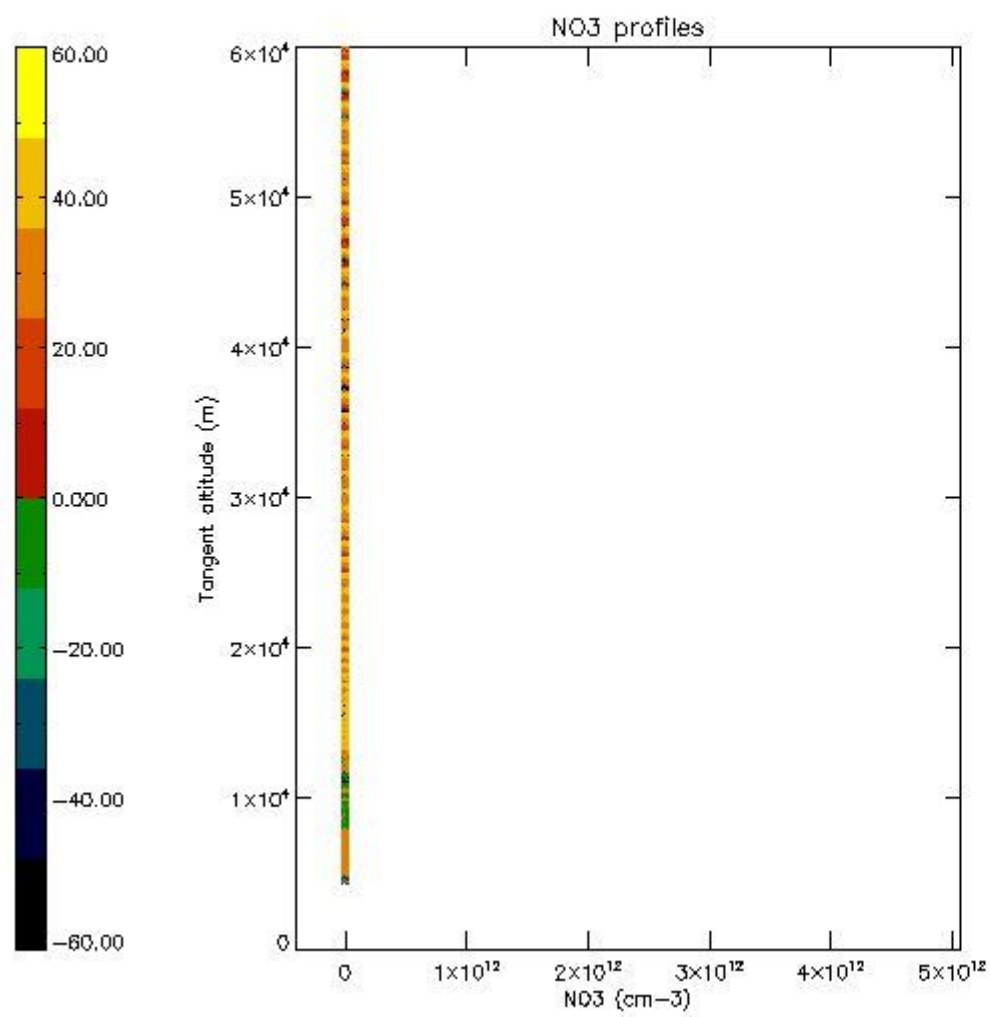
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



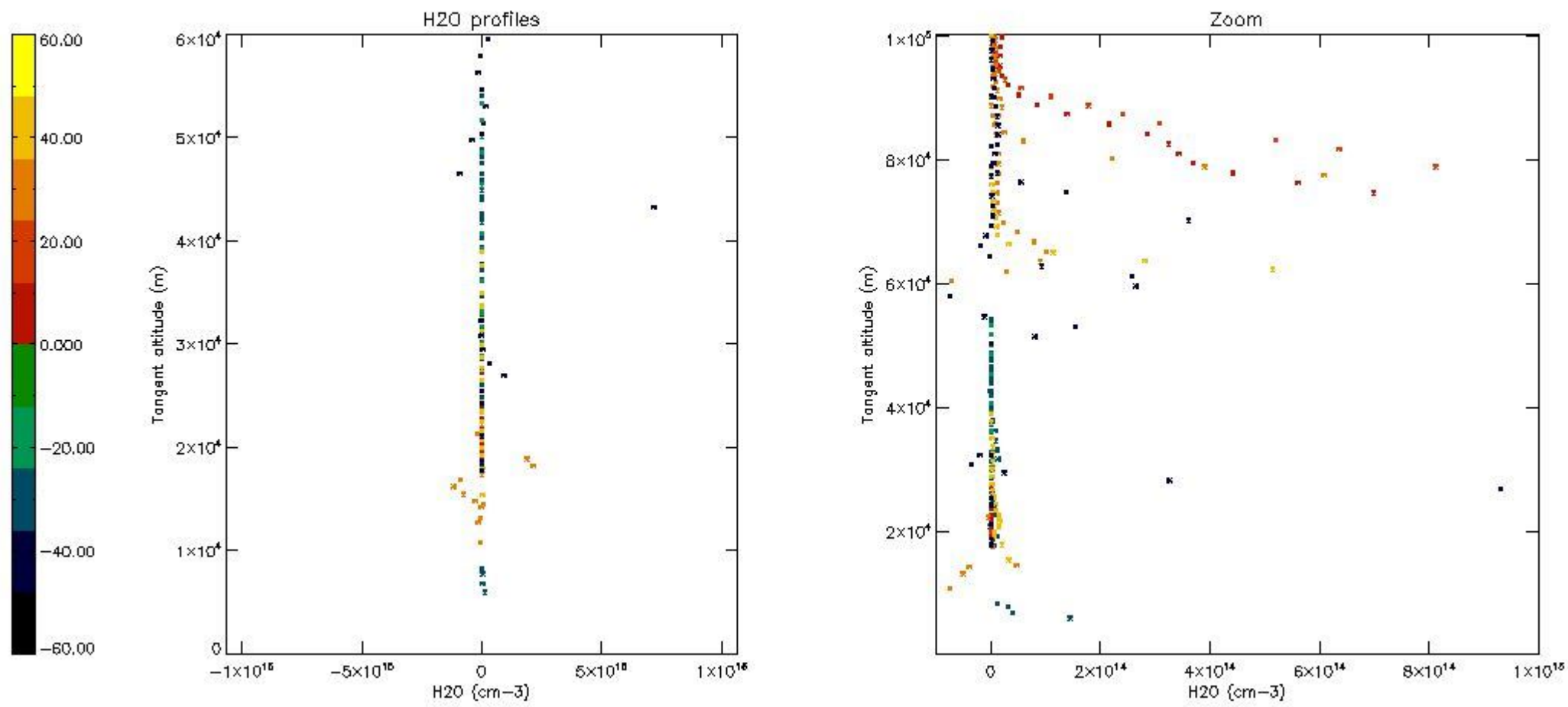
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

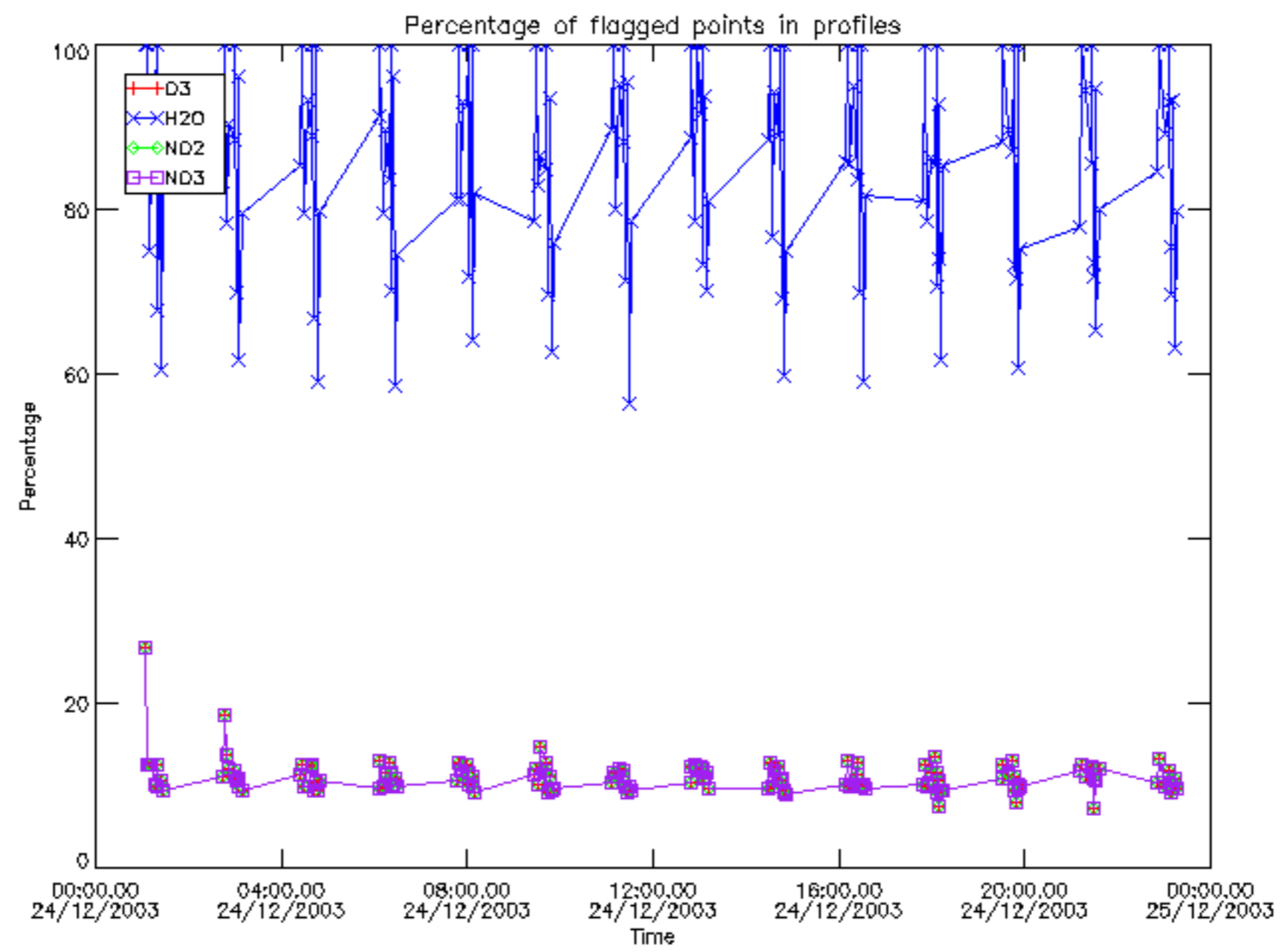
The colorbar represents the latitude.



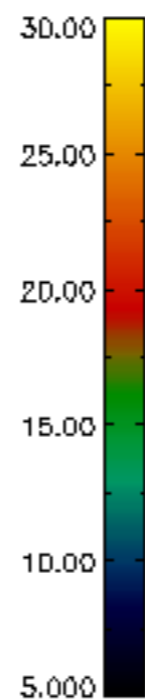
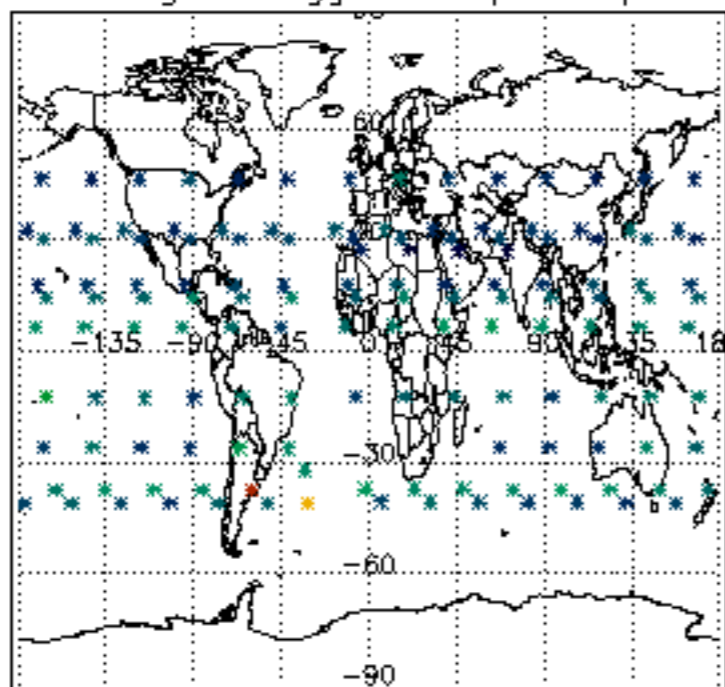
6. Auxiliary Data Files used for the production reported in section 2

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

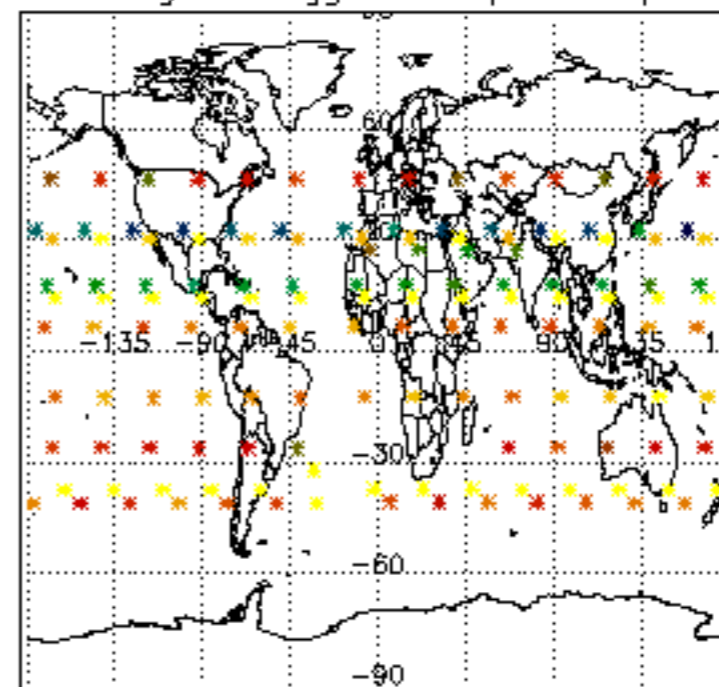
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	24-DEC-2003 00:00:21
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	24-DEC-2003 00:00:21
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	24-DEC-2003 00:00:21



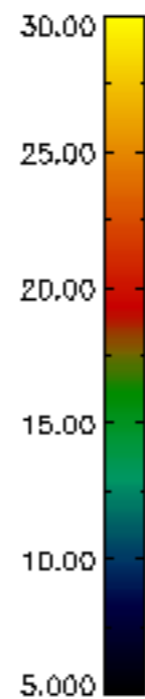
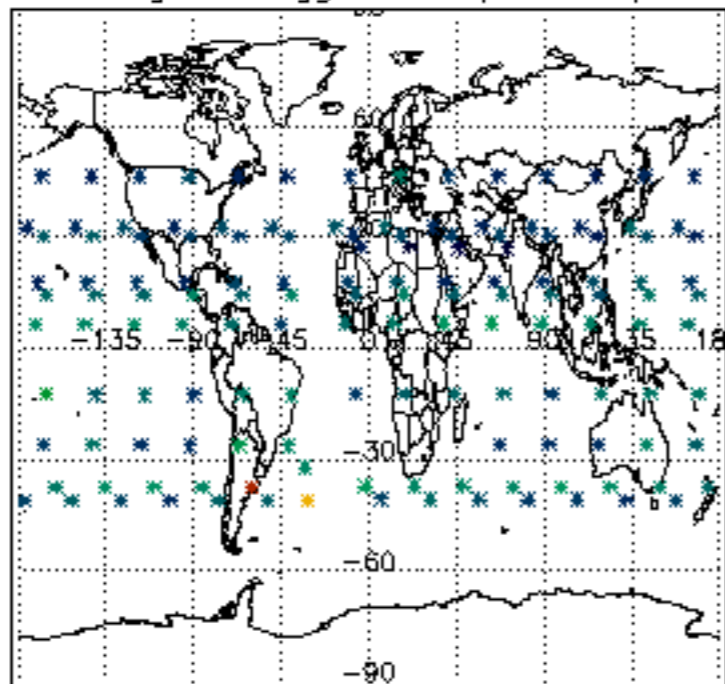
Percentage of flagged data per D3 profile



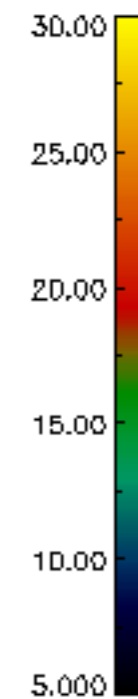
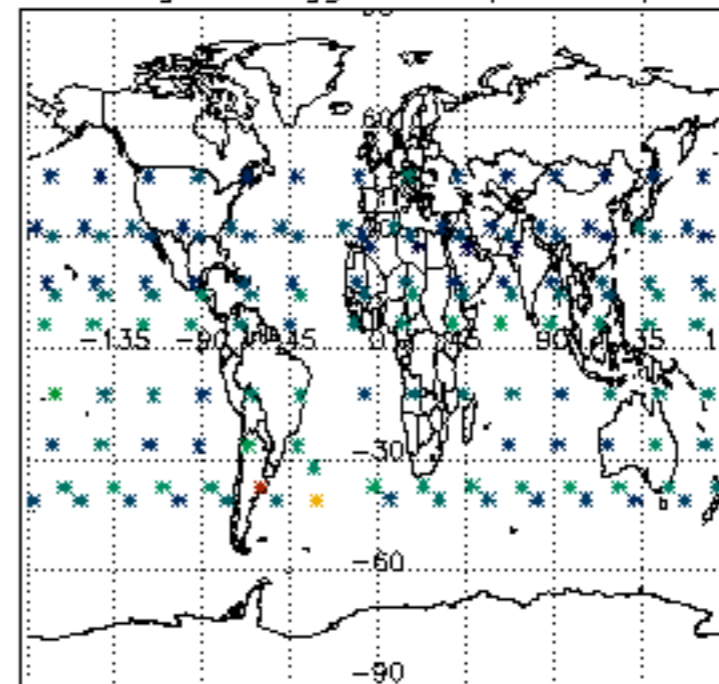
Percentage of flagged data per H2O profile

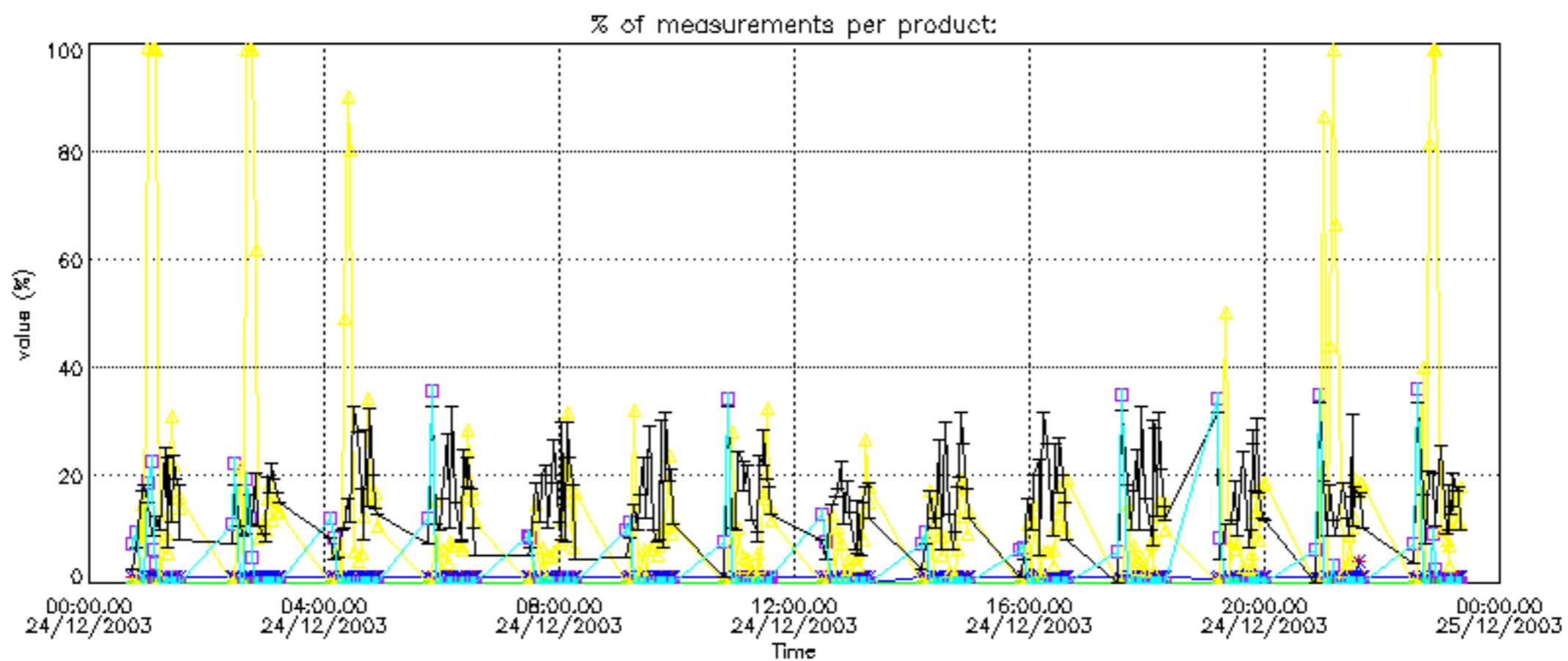


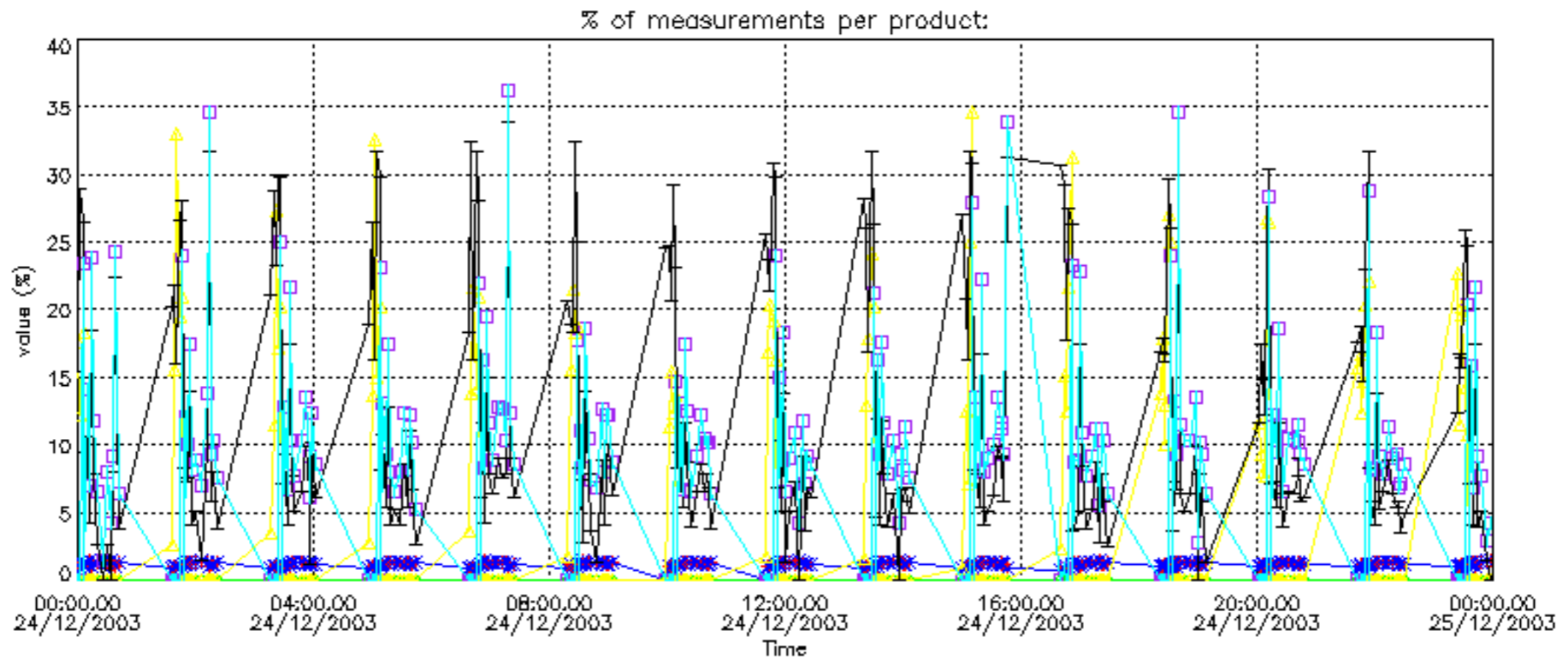
Percentage of flagged data per NO2 profile



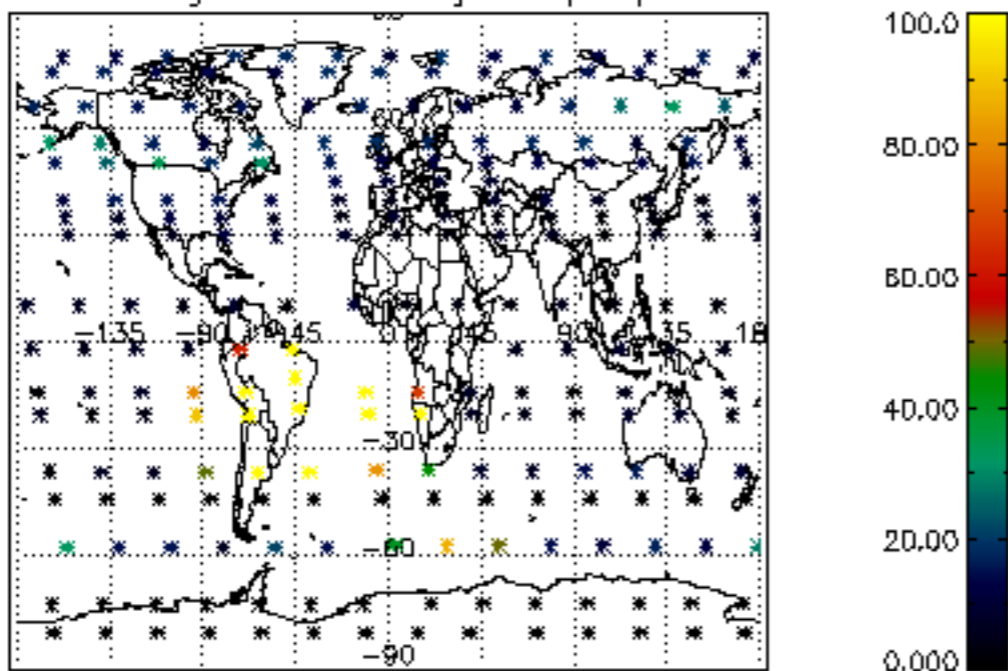
Percentage of flagged data per NO3 profile



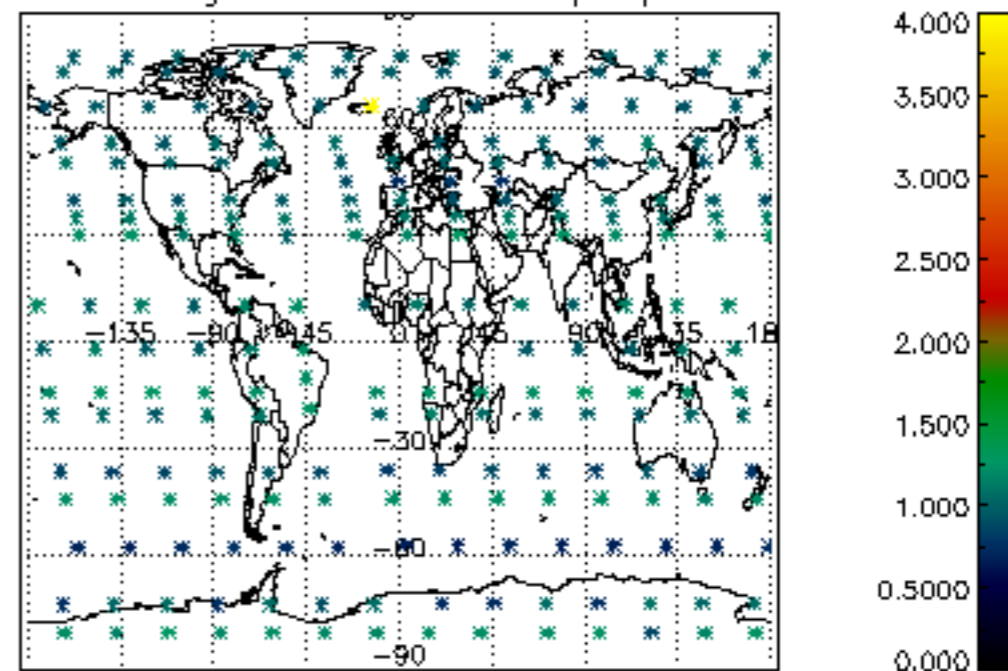




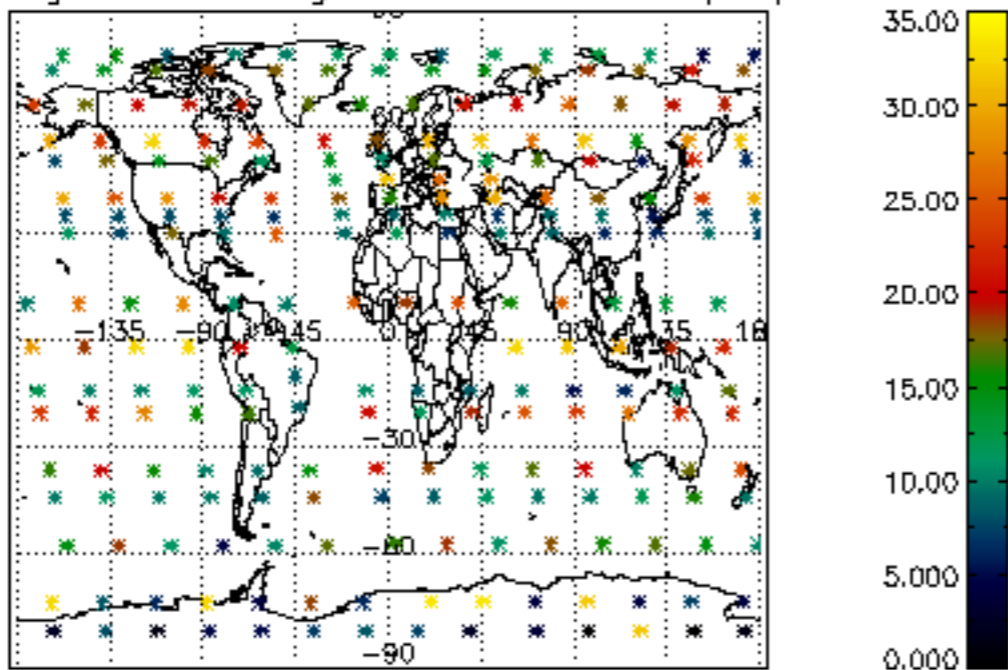
Percentage of cosmic ray hits per profile



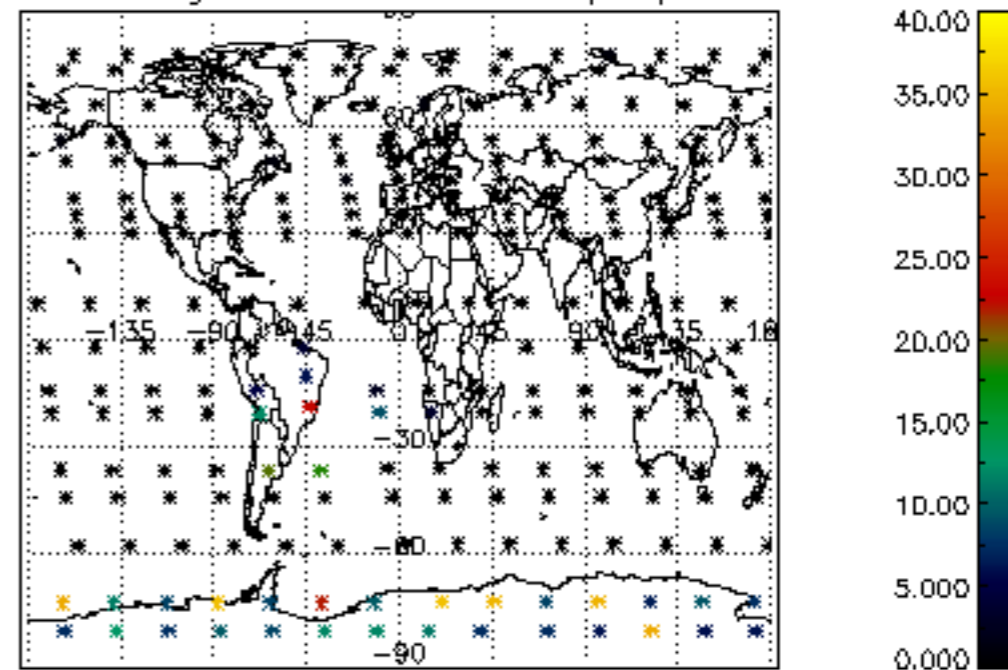
Percentage of datation errors per profile



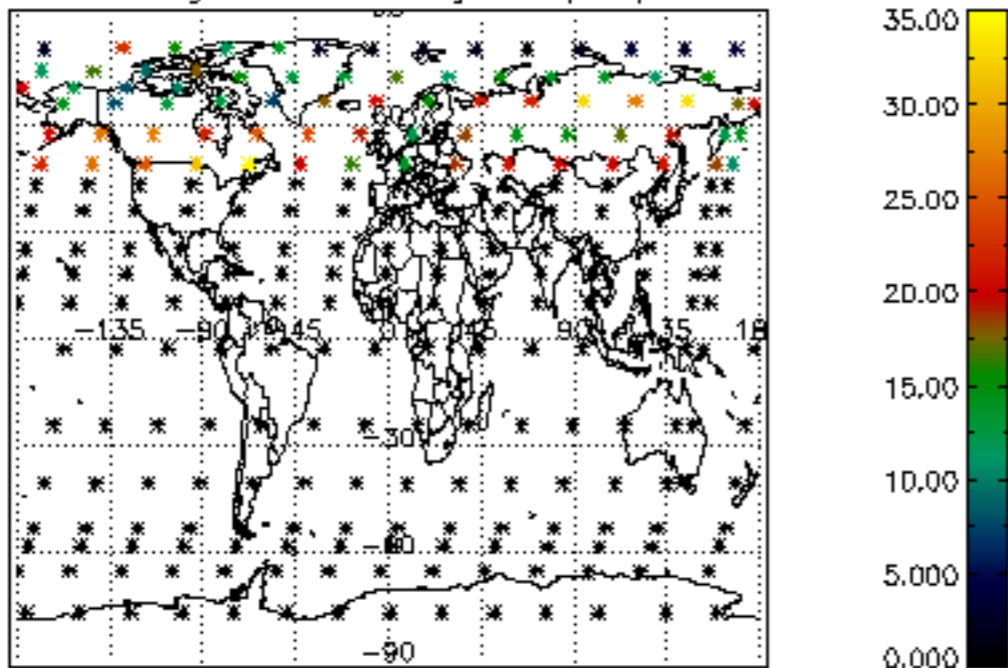
Percentage of star falling outside central band per profile



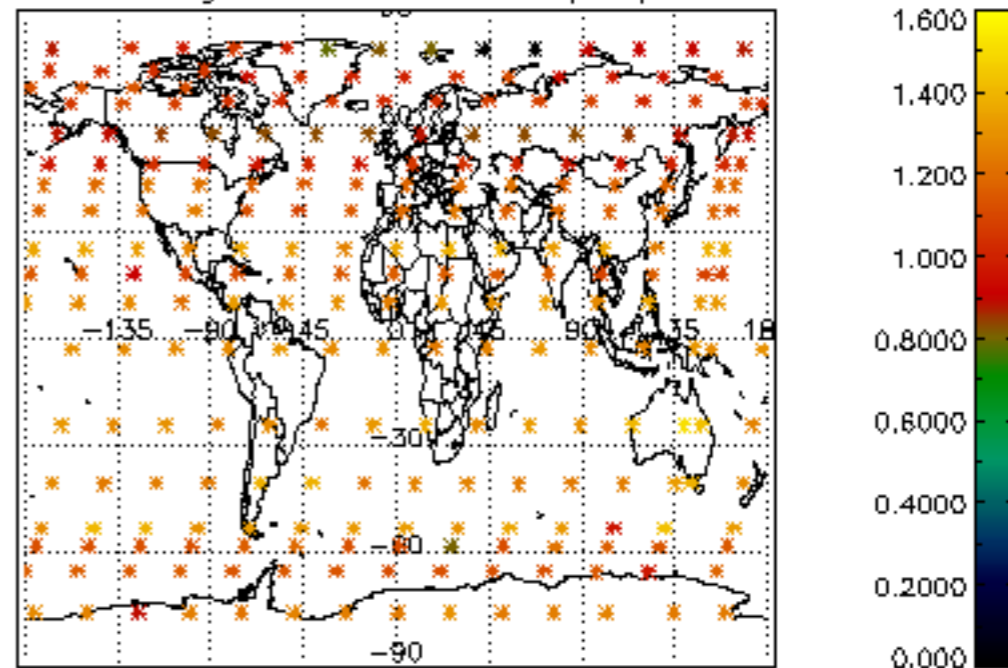
Percentage of saturation errors per profile



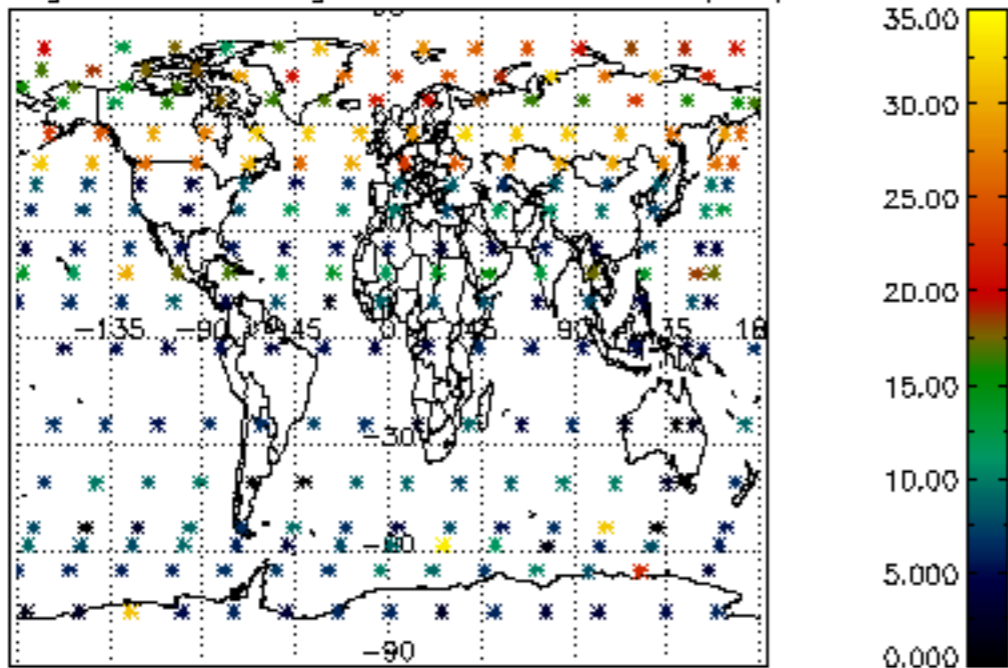
Percentage of cosmic ray hits per profile



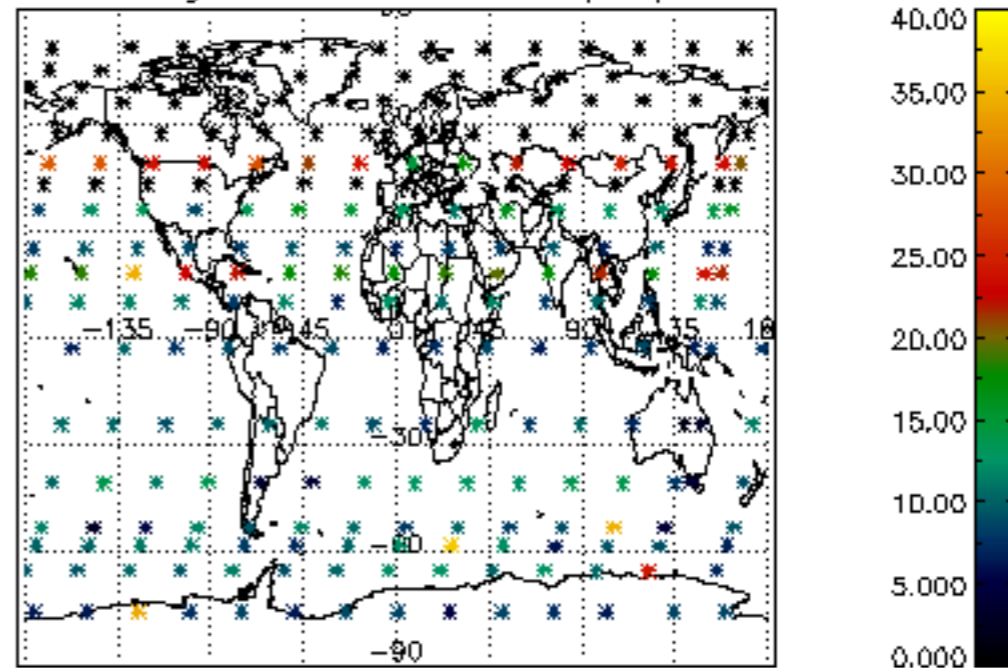
Percentage of datation errors per profile

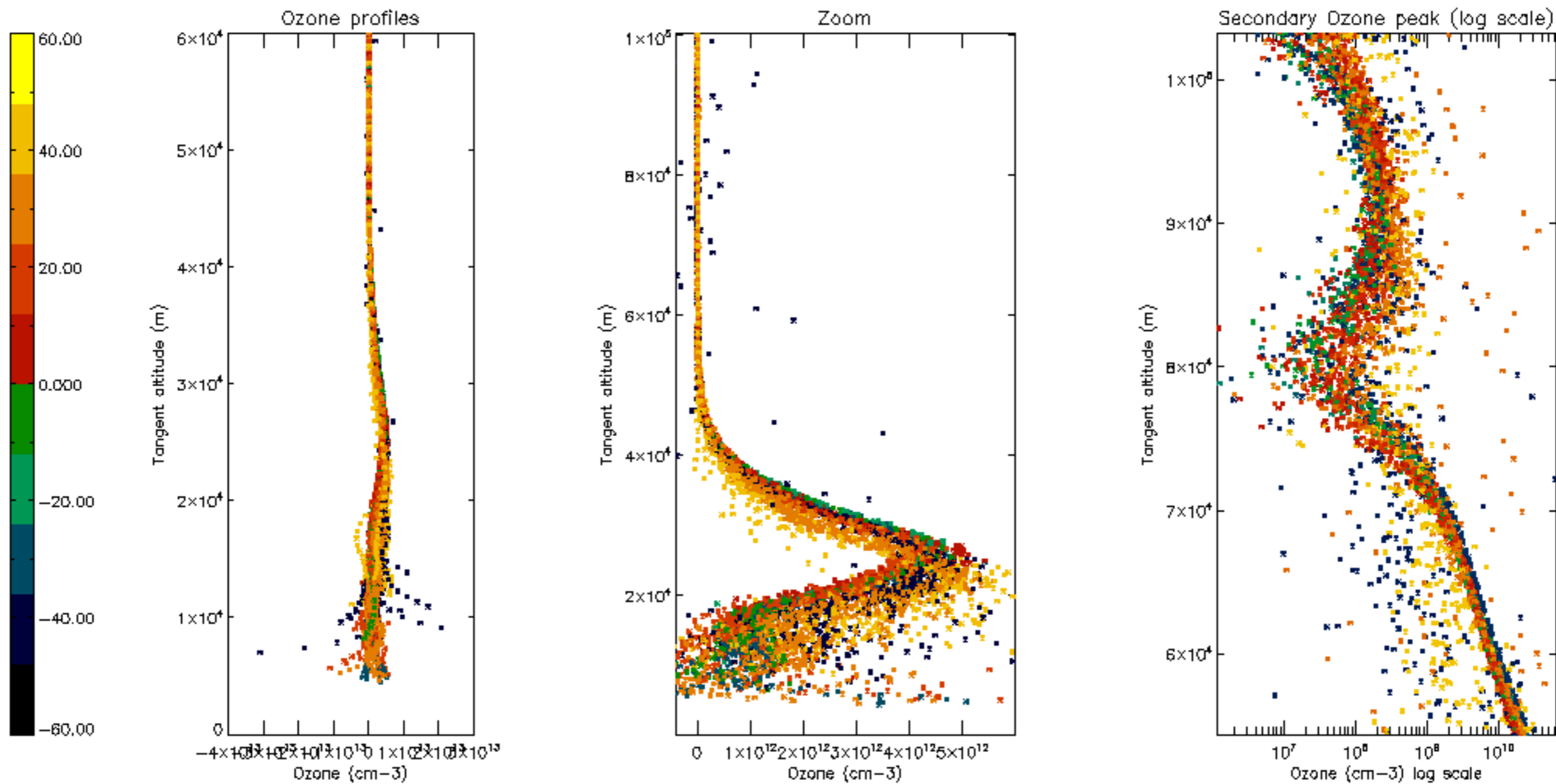


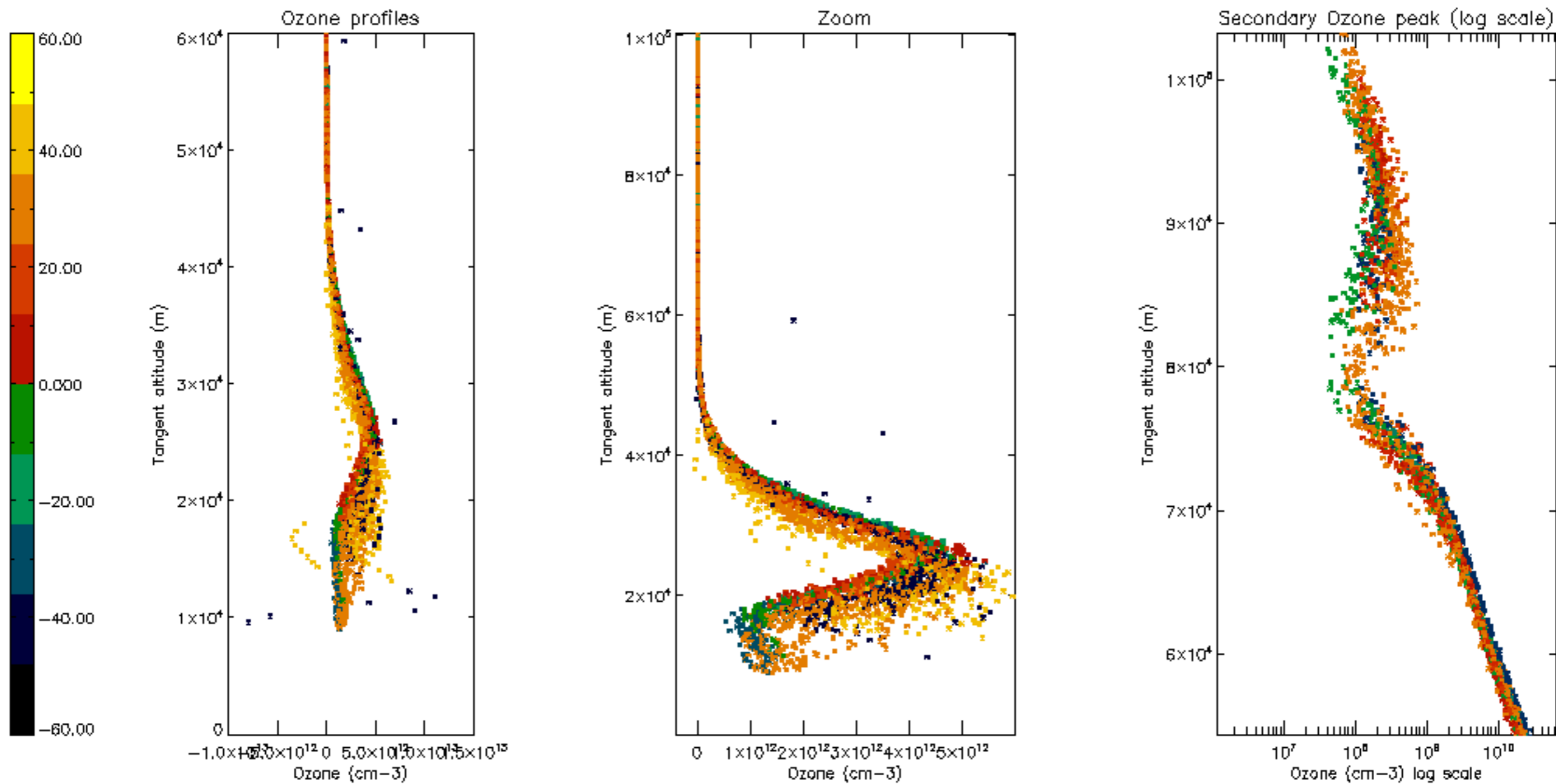
Percentage of star falling outside central band per profile

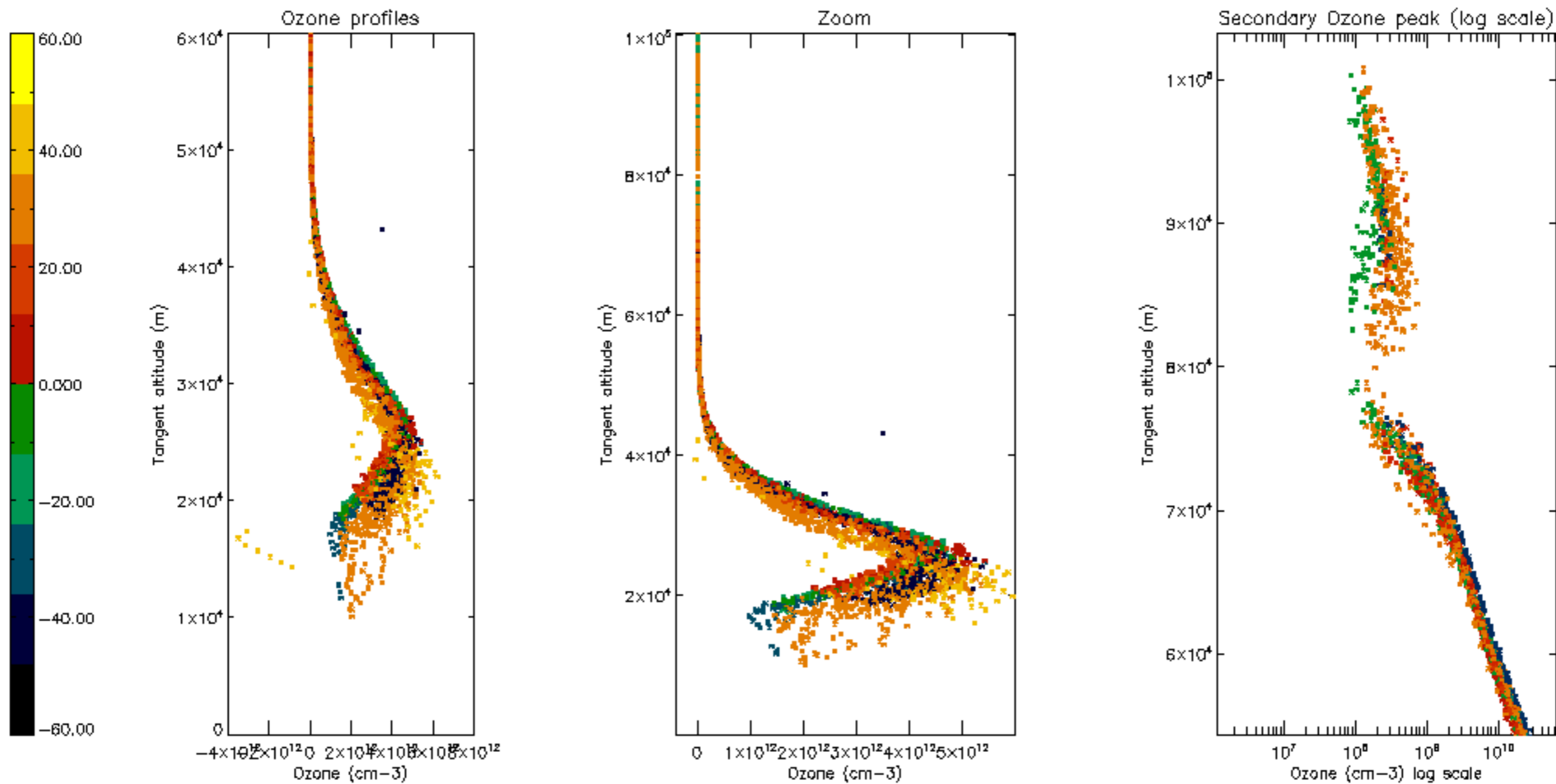


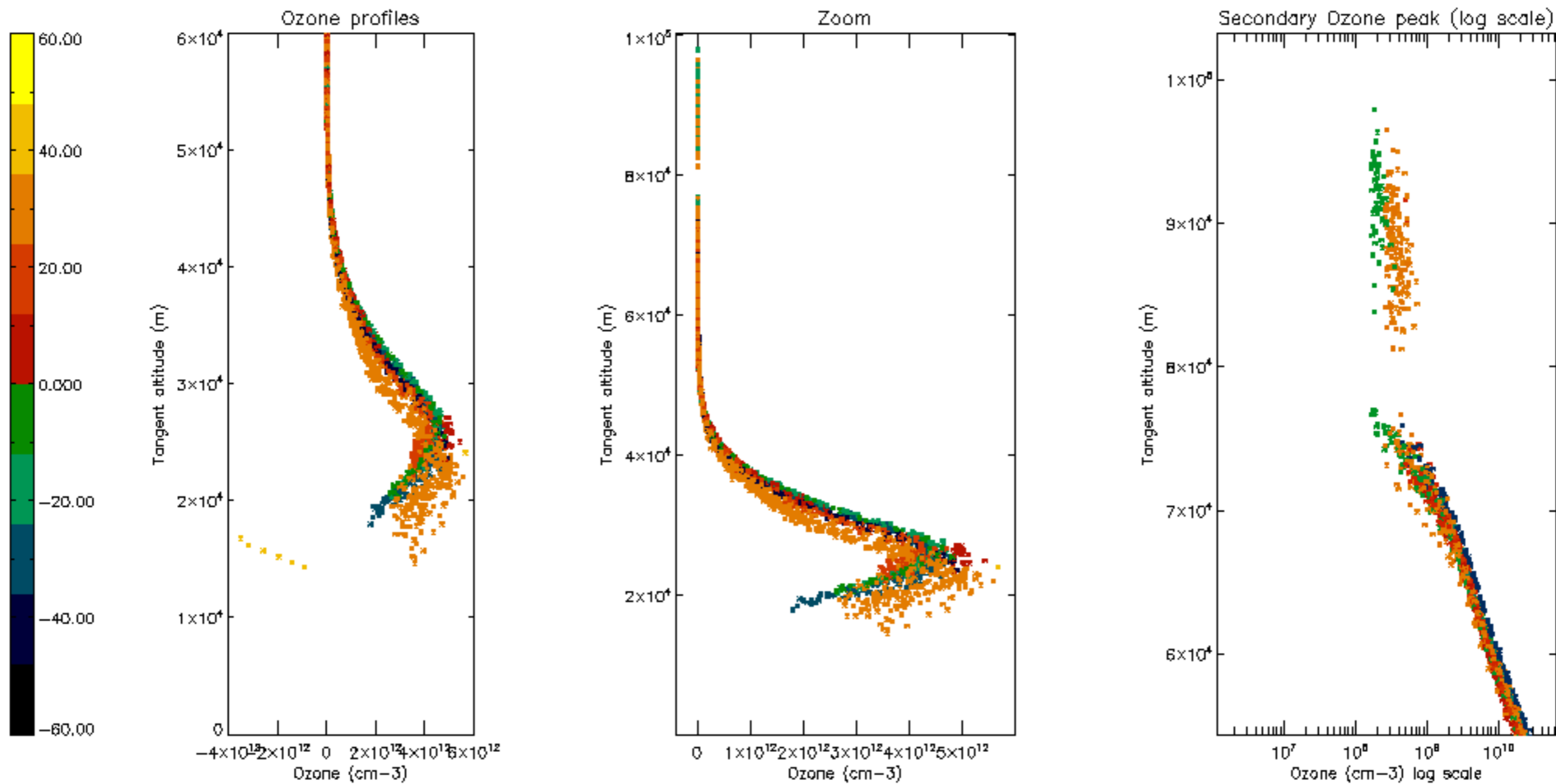
Percentage of saturation errors per profile

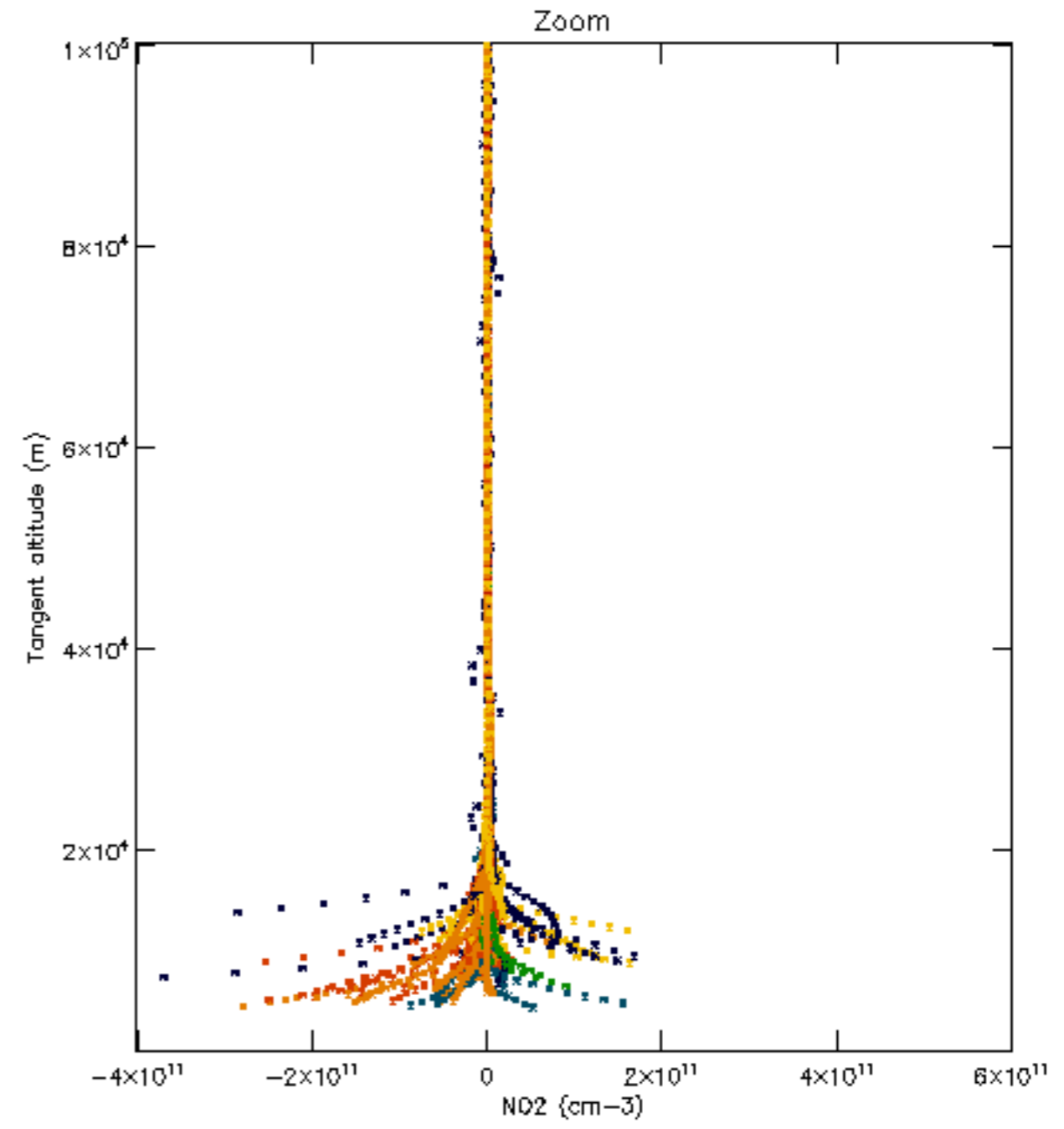
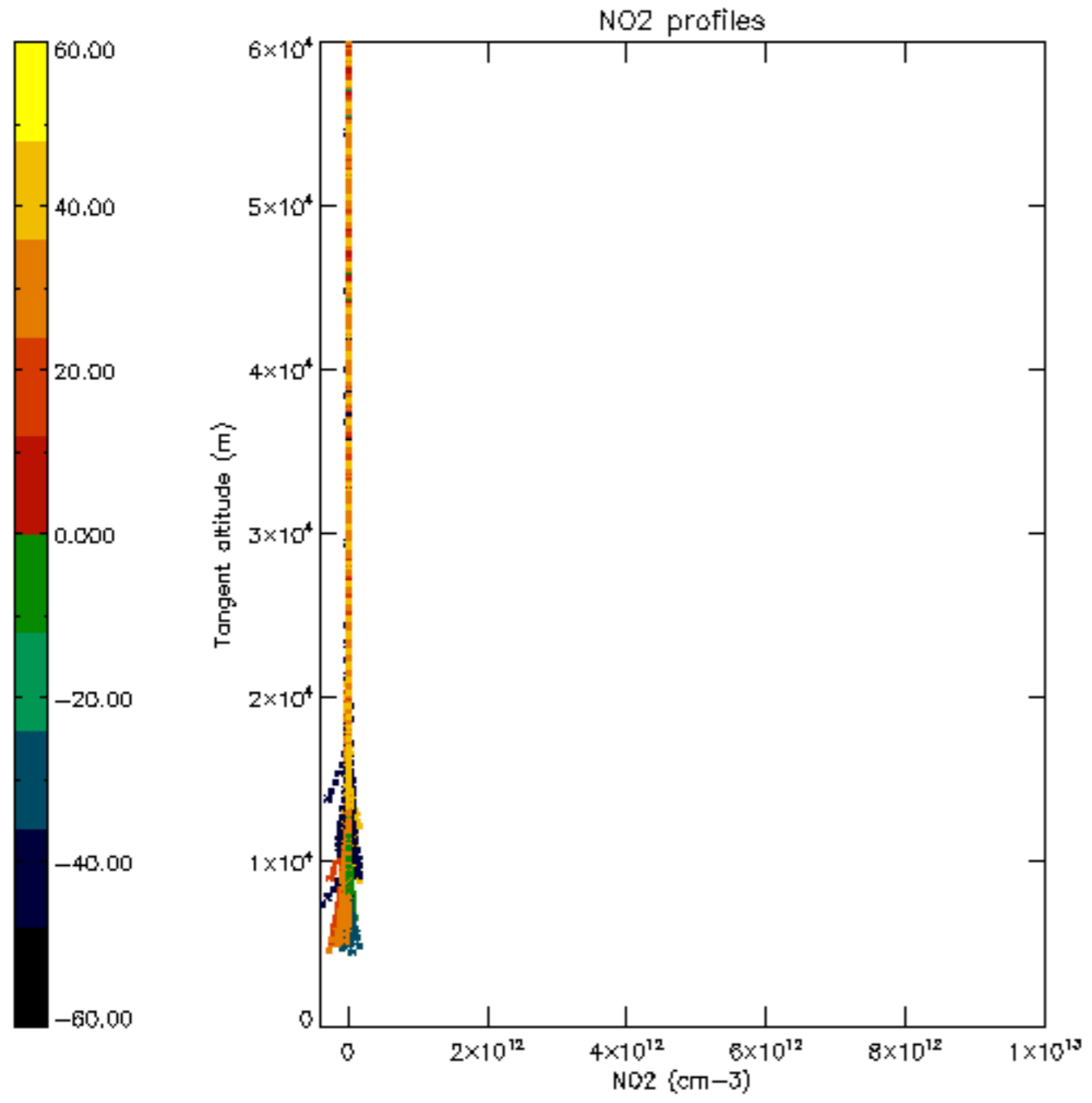


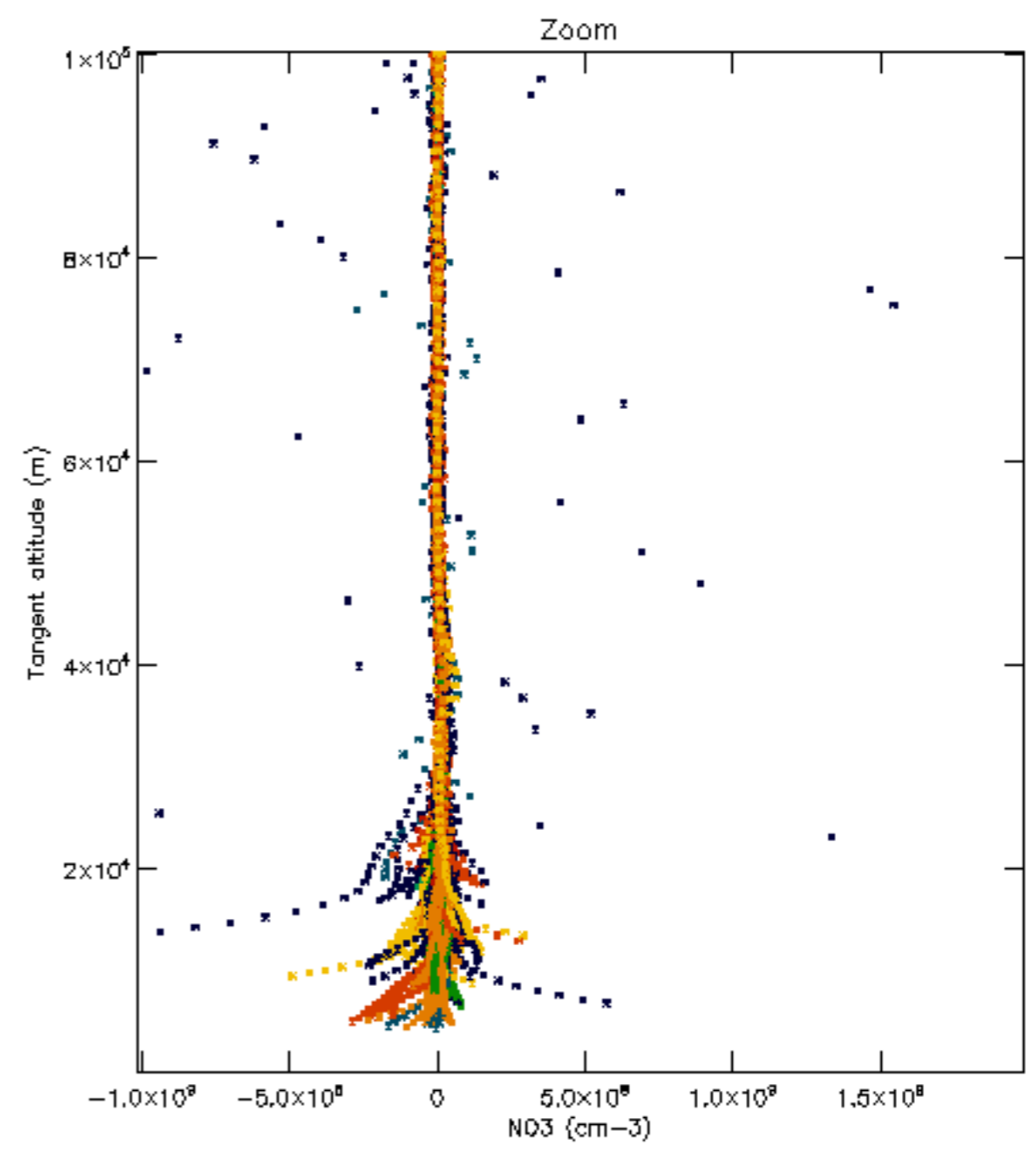
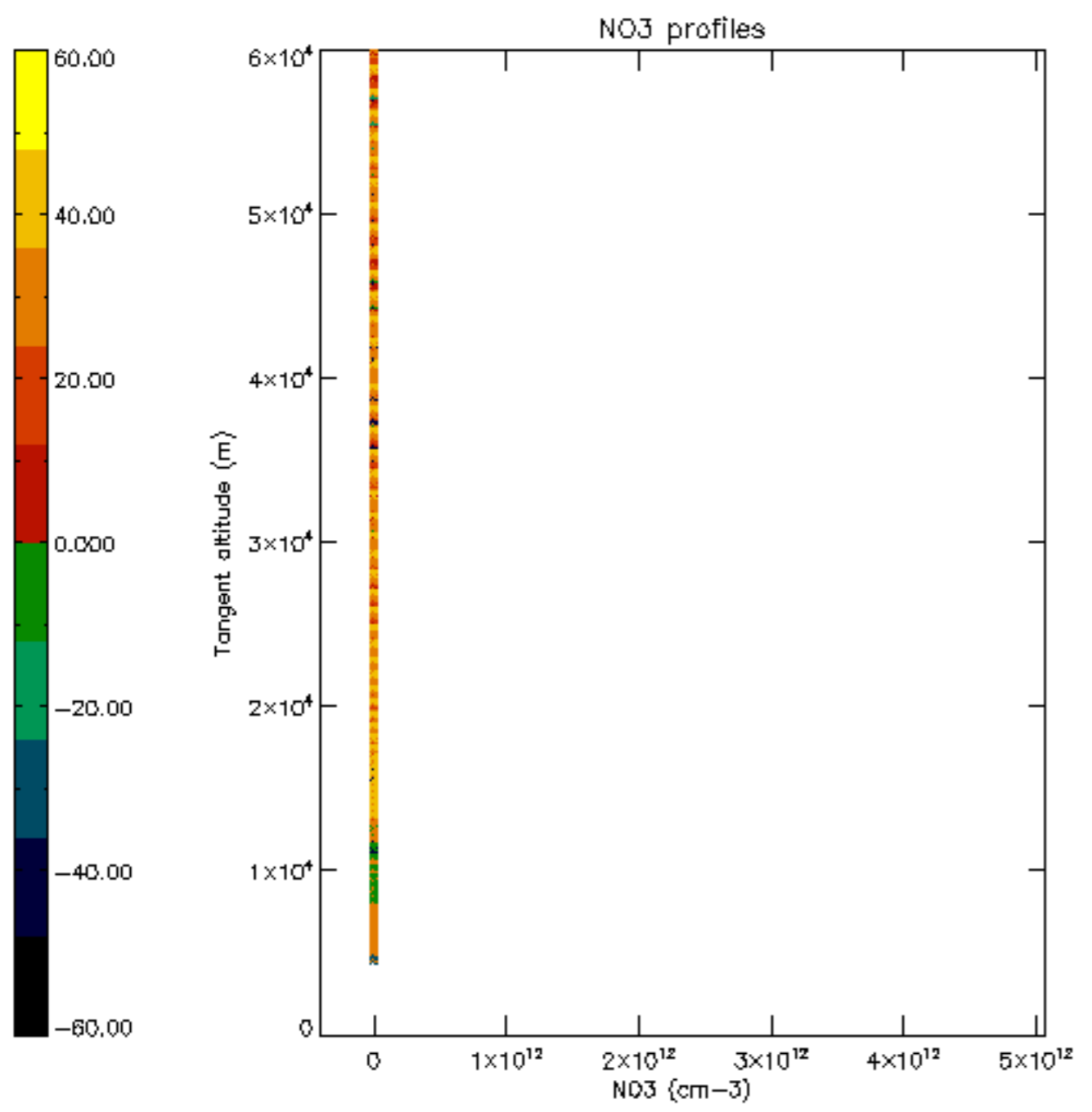


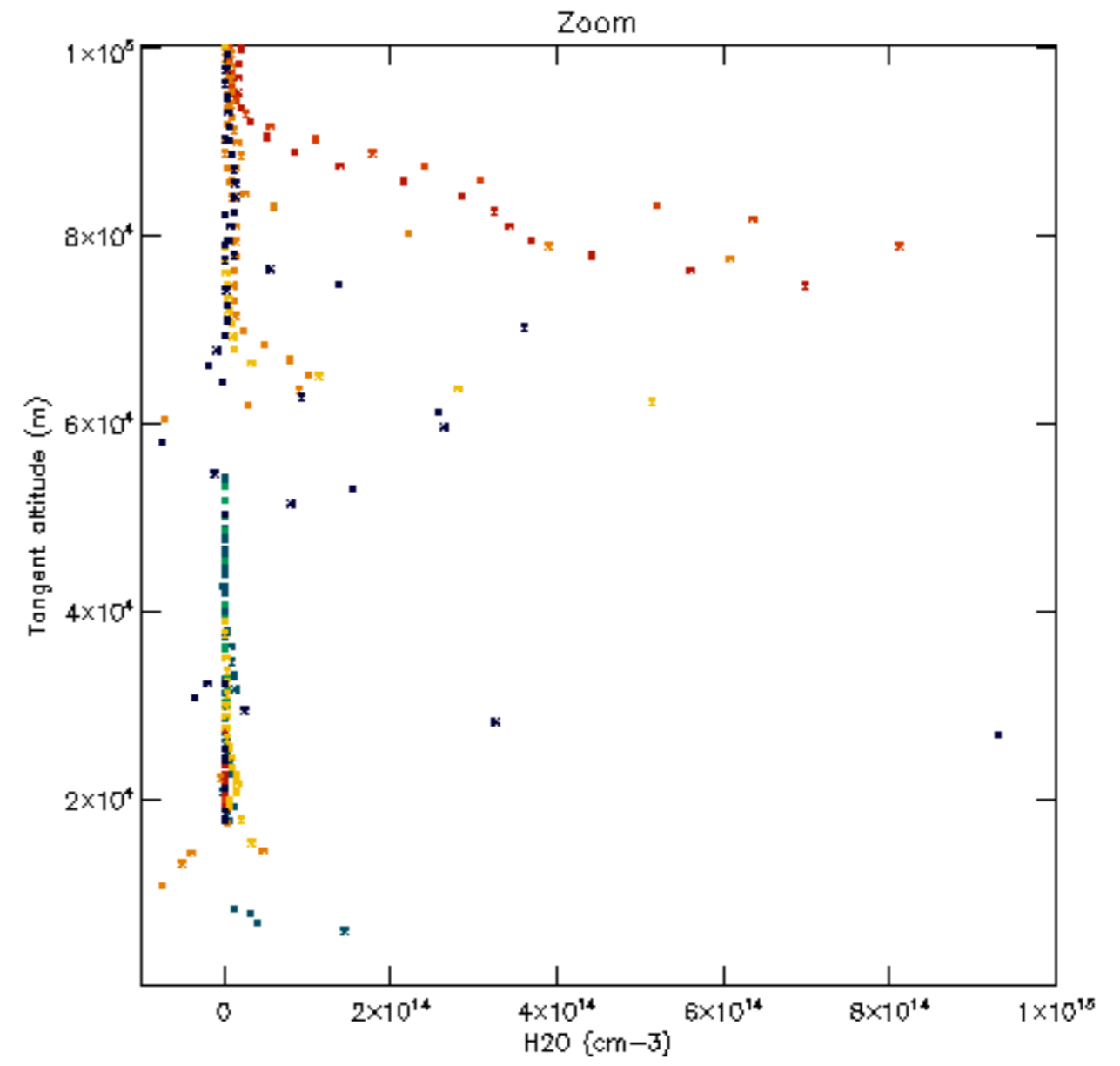
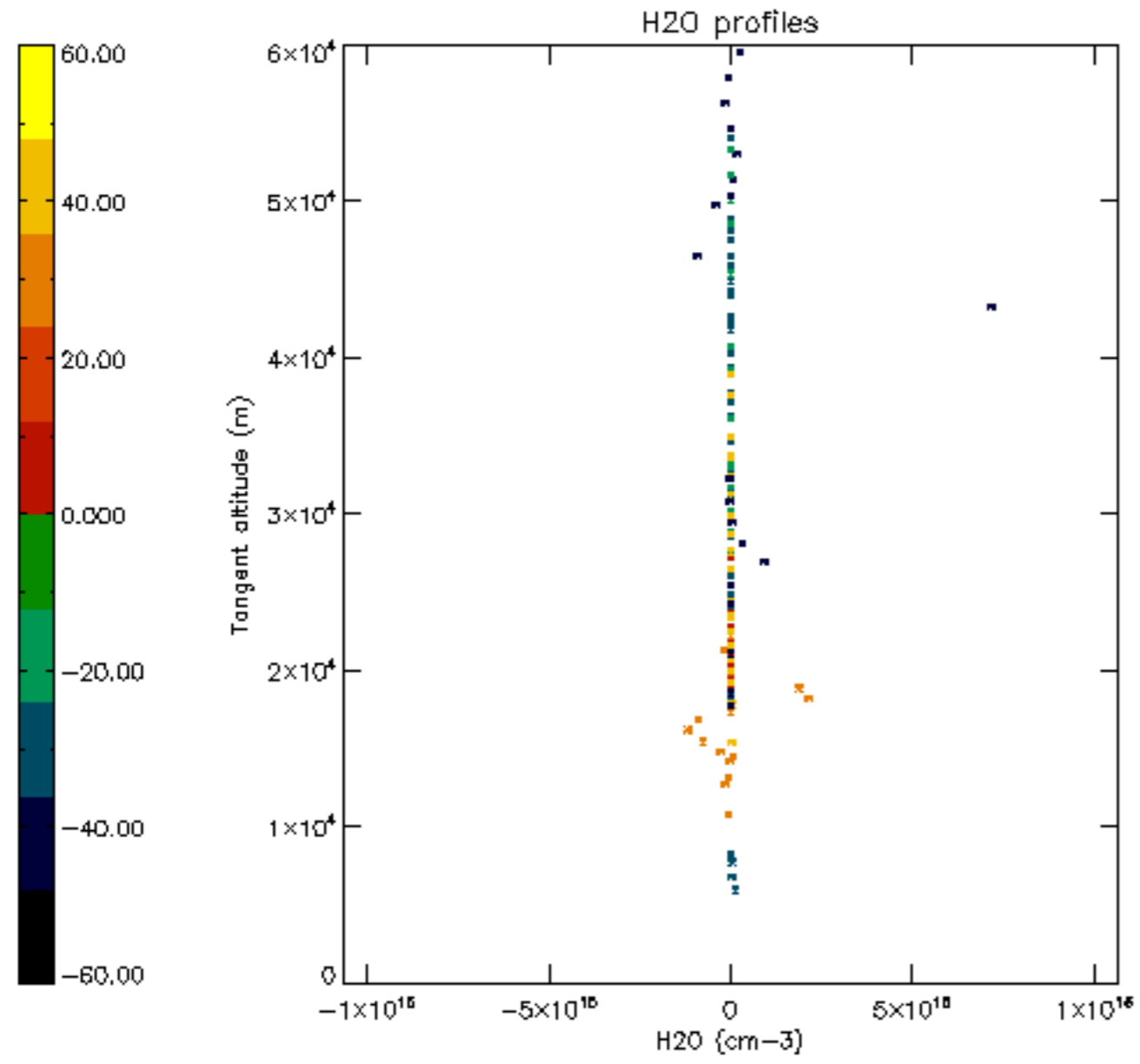


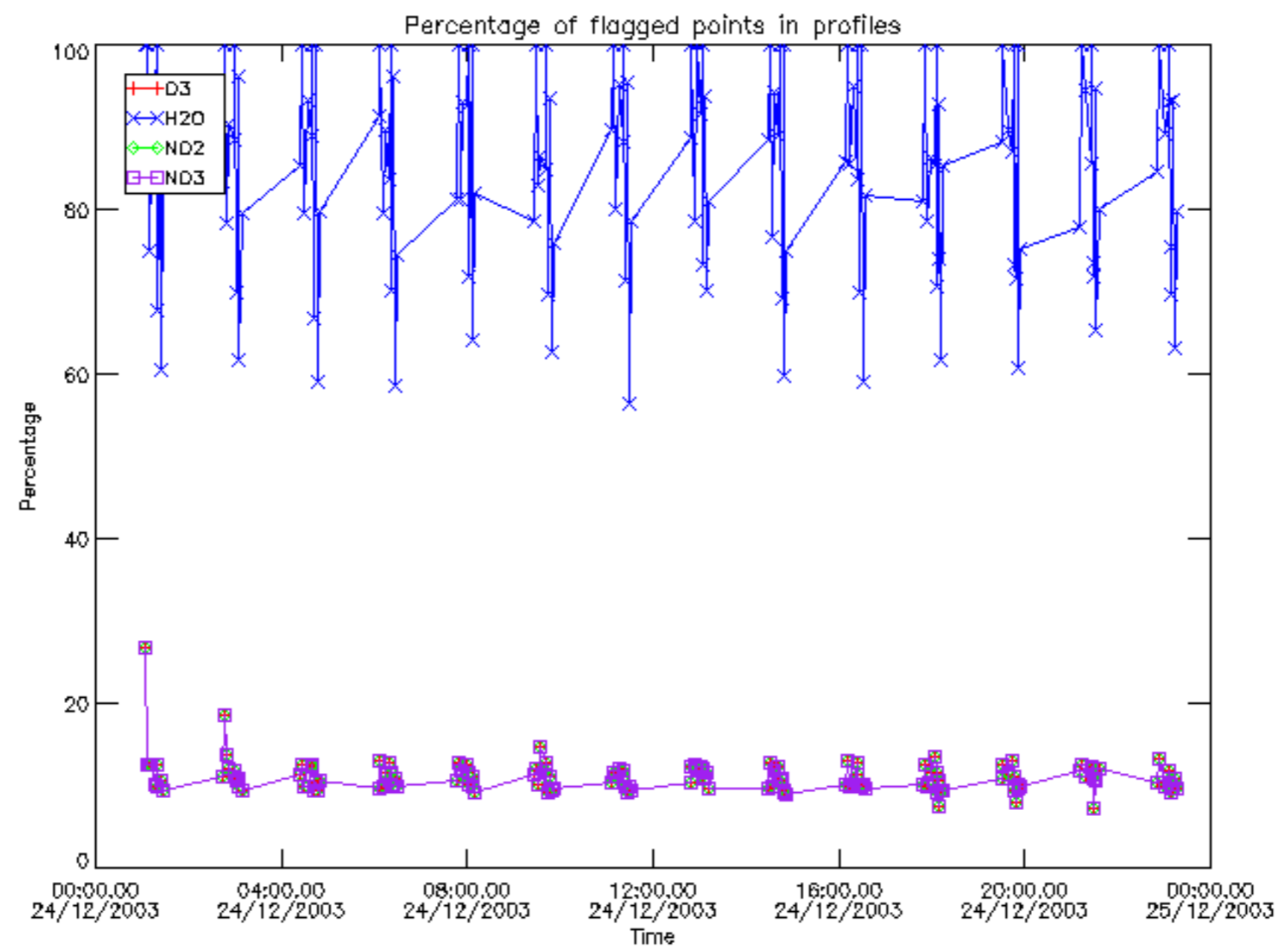




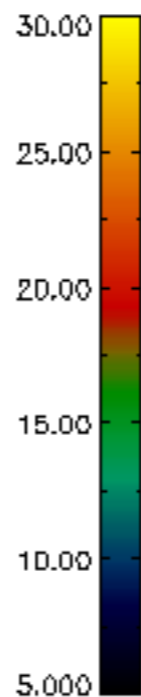
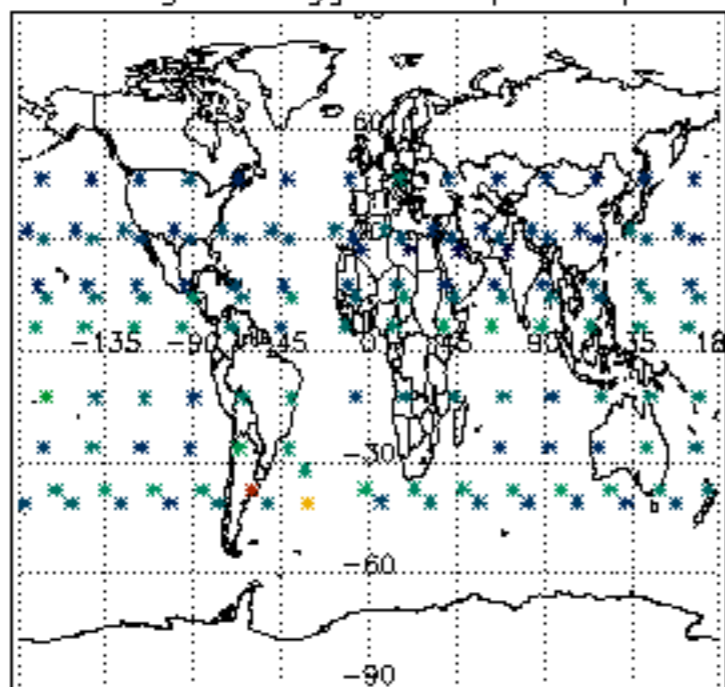




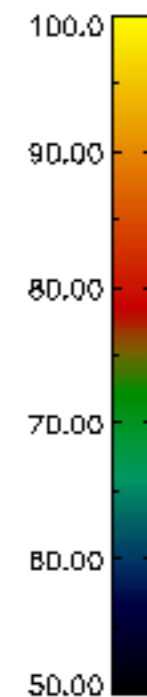
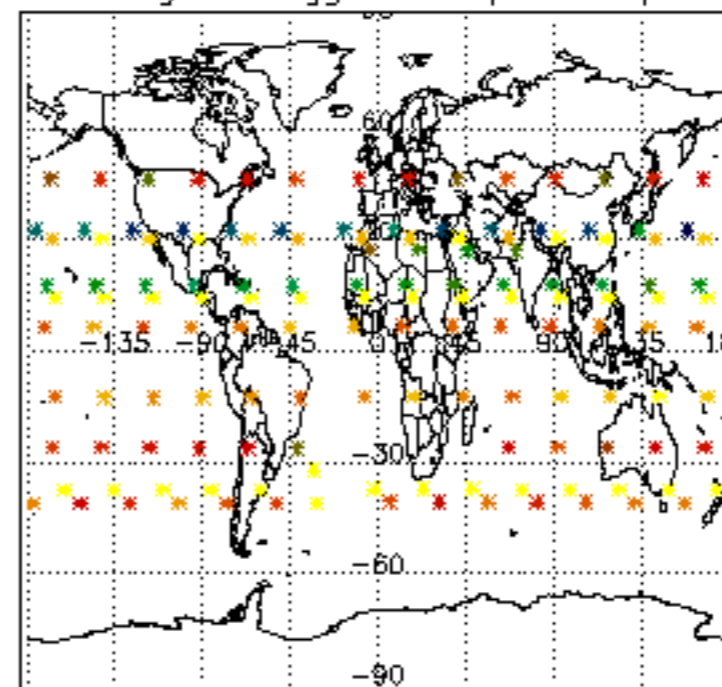




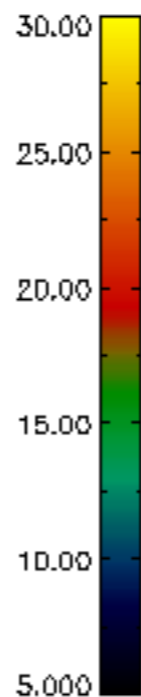
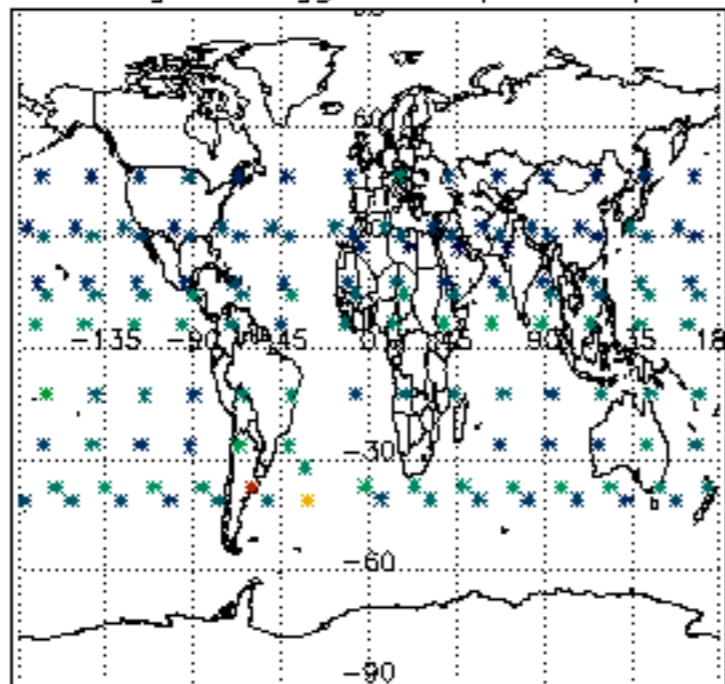
Percentage of flagged data per D3 profile



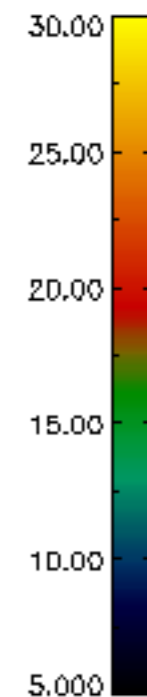
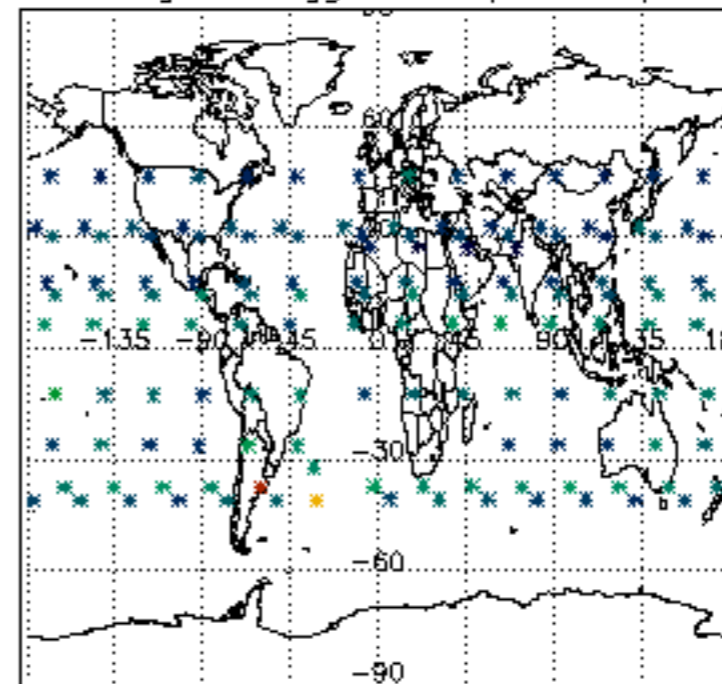
Percentage of flagged data per H2O profile

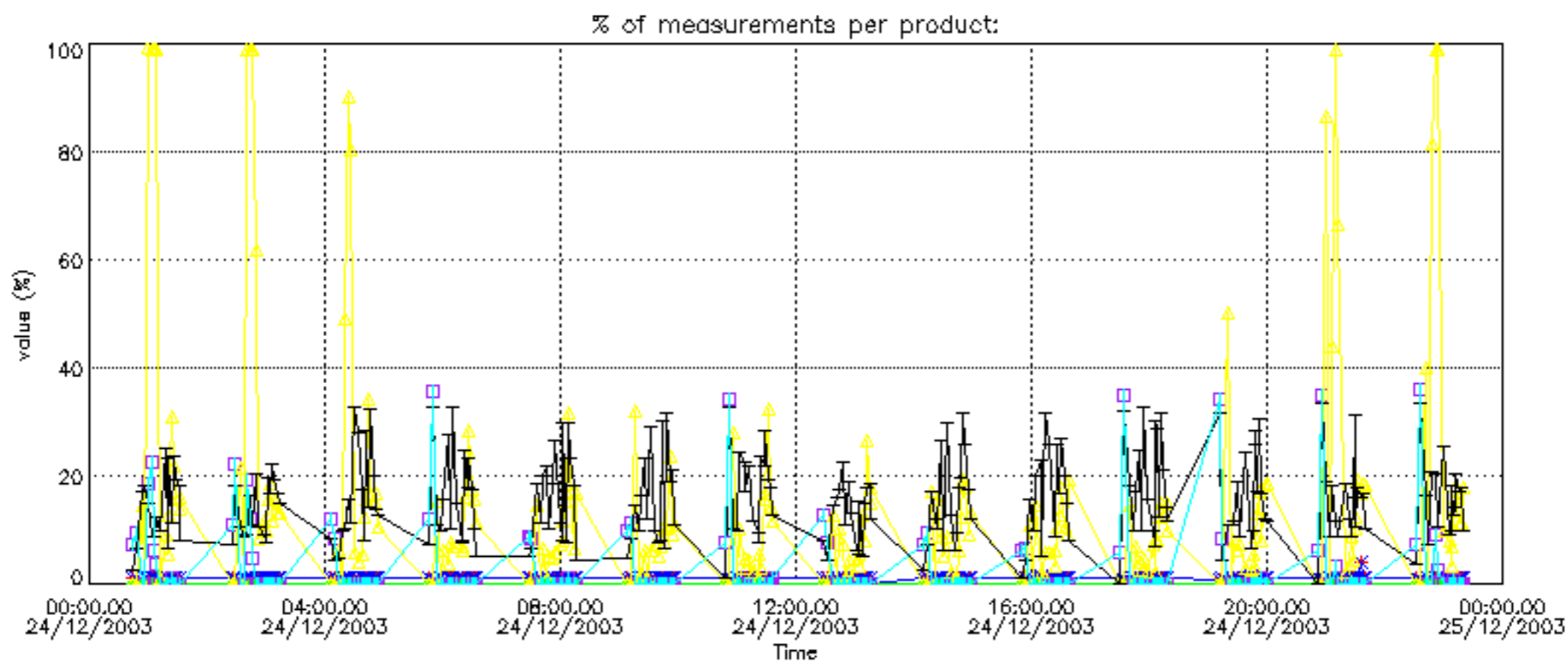


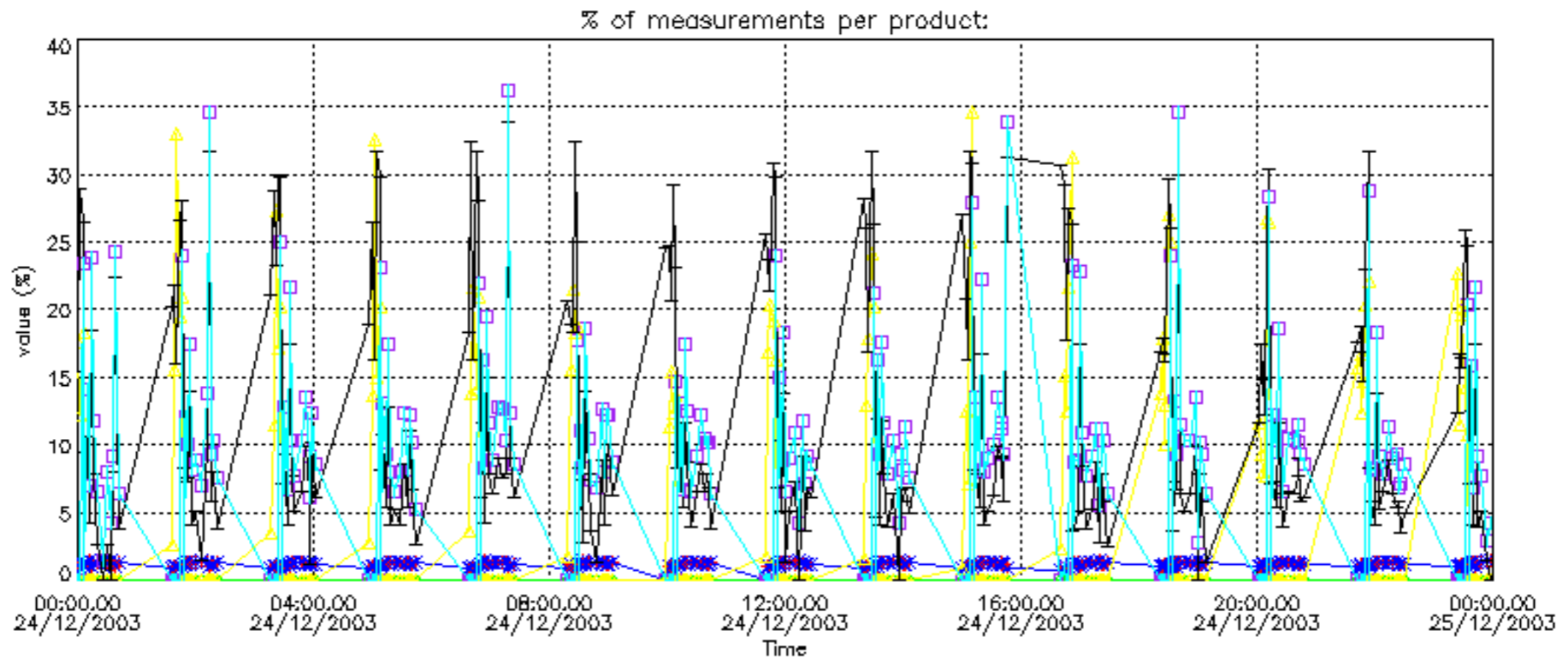
Percentage of flagged data per NO2 profile



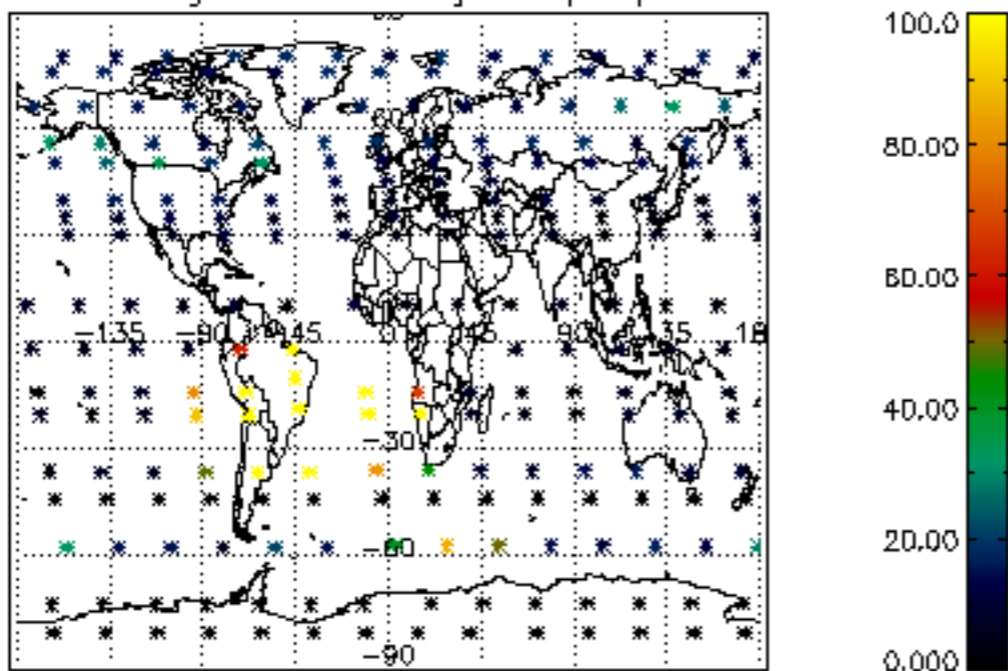
Percentage of flagged data per NO3 profile



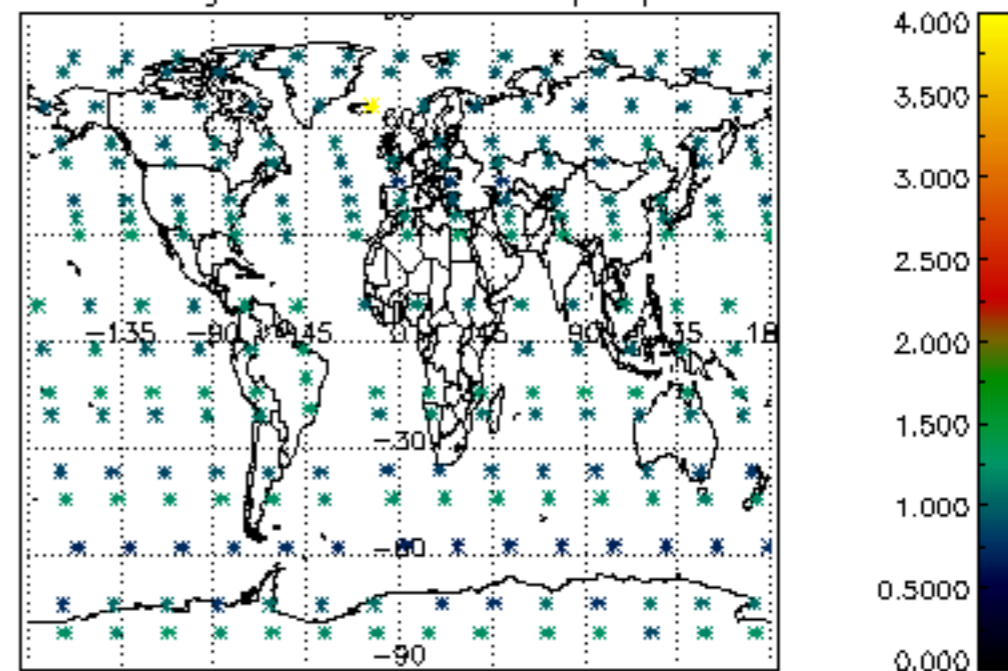




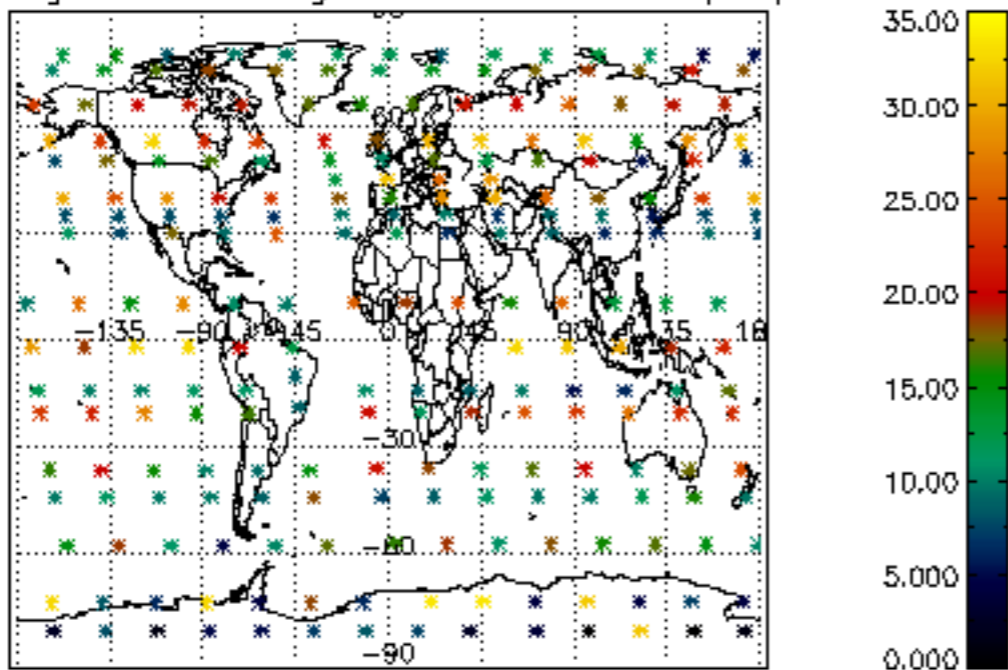
Percentage of cosmic ray hits per profile



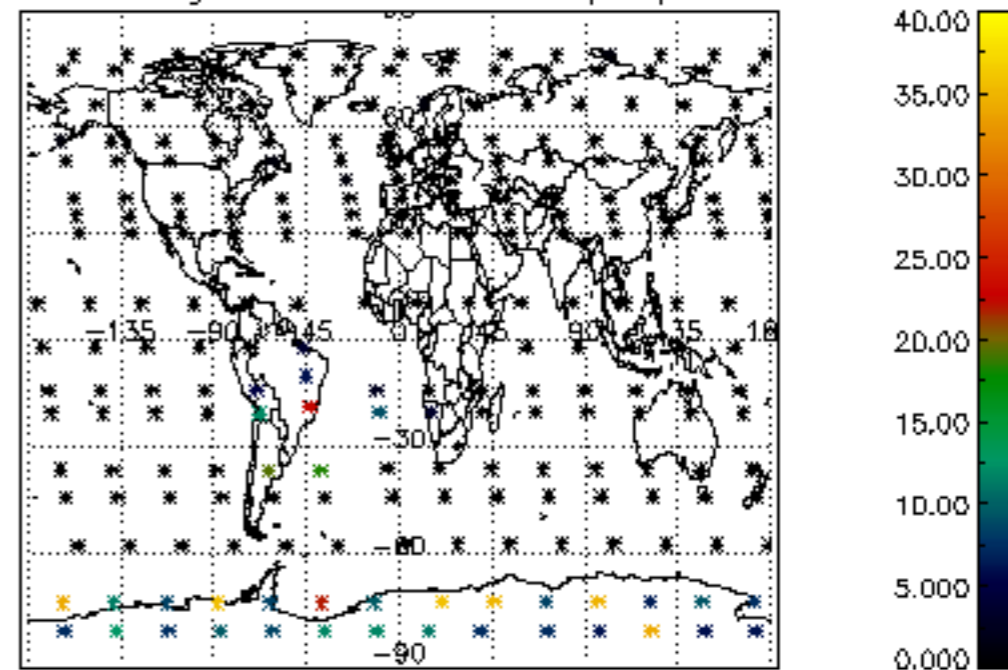
Percentage of datation errors per profile



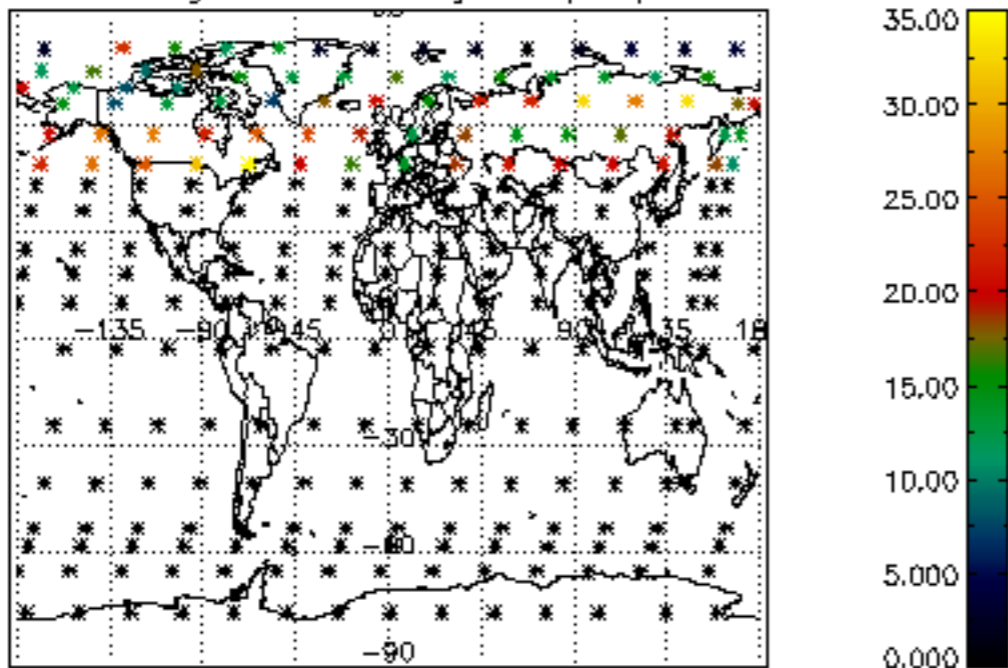
Percentage of star falling outside central band per profile



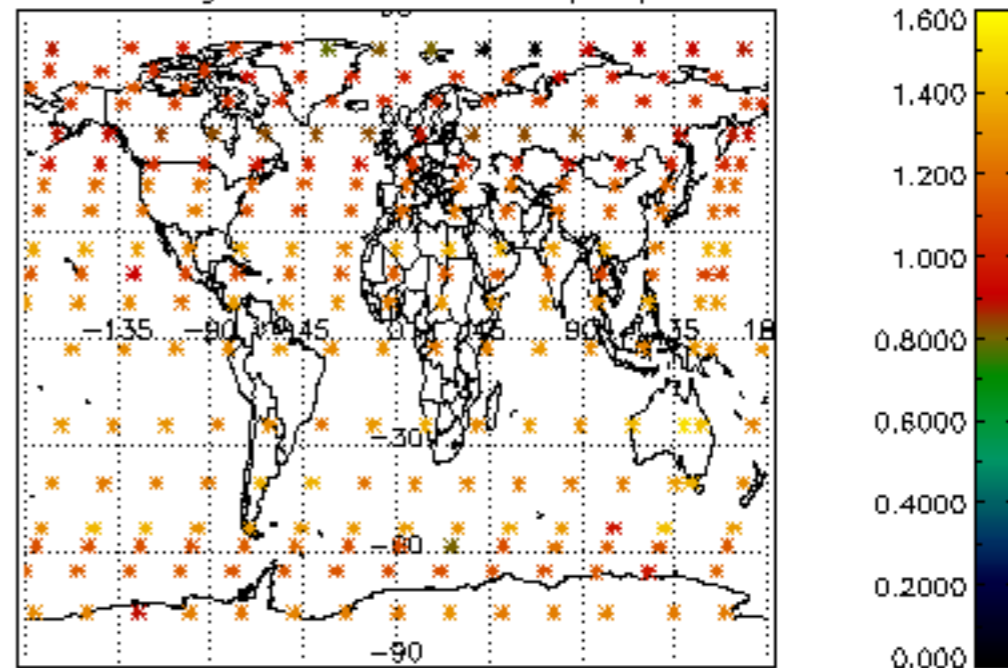
Percentage of saturation errors per profile



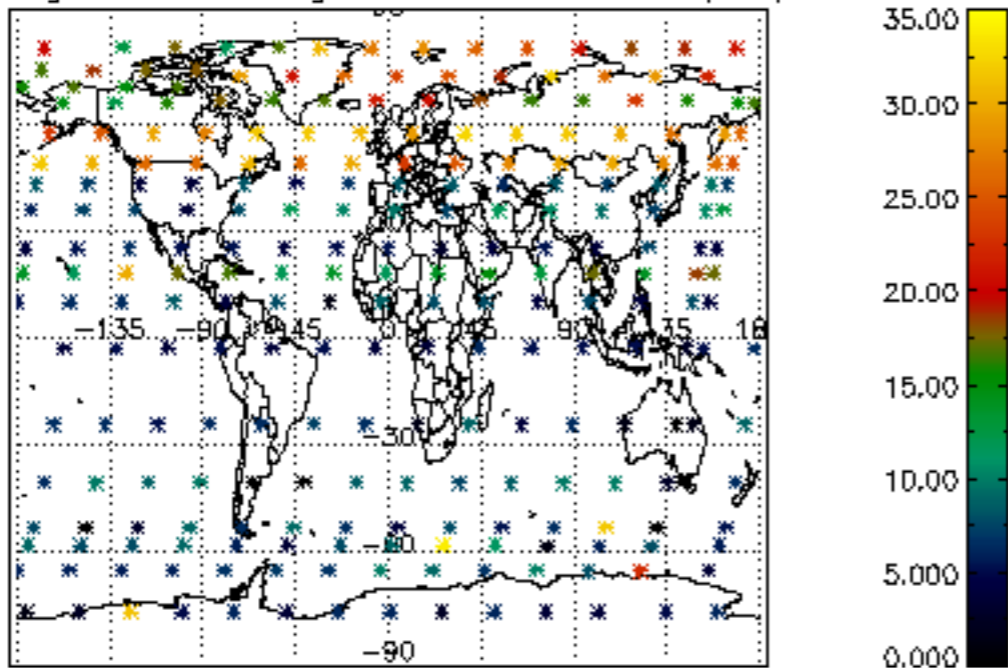
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

