

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	22APR2013 09:14:12
Data source version	GOMOS/6.01
Start time of products	02-12-2004 (02DEC2004 00:00:00)
Stop time of products	03-12-2004 (03DEC2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	481
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__2PRFIN20041202_000039_000000382032_00331_14413_6588.N1	02-DEC-2004 00:00:39	Bright	38.000	79	26Bet Per	2.3100	13100.	76	14413	No
2	GOM_NL__2PRFIN20041202_000248_000000392032_00331_14413_6589.N1	02-DEC-2004 00:02:48	Bright	38.500	175	39Del Per	3.0100	19400.	77	14413	No
3	GOM_NL__2PRFIN20041202_000412_000000372032_00331_14413_6590.N1	02-DEC-2004 00:04:12	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14413	No
4	GOM_NL__2PRFIN20041202_000636_000000382032_00331_14413_6591.N1	02-DEC-2004 00:06:36	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14413	No
5	GOM_NL__2PRFIN20041202_001416_000000372032_00331_14413_6592.N1	02-DEC-2004 00:14:16	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	14413	No
6	GOM_NL__2PRFIN20041202_001857_000000402032_00331_14413_6593.N1	02-DEC-2004 00:18:57	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14413	No
7	GOM_NL__2PRFIN20041202_002050_000000462032_00331_14413_6594.N1	02-DEC-2004 00:20:50	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	14413	No
8	GOM_NL__2PRFIN20041202_002226_000000472032_00331_14413_6595.N1	02-DEC-2004 00:22:26	Bright	47.000	82	48Bet UMa	2.3650	10600.	94	14413	No
9	GOM_NL__2PRFIN20041202_002407_000000422032_00331_14413_6596.N1	02-DEC-2004 00:24:07	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	14413	No
10	GOM_NL__2PRFIN20041202_002615_000000402032_00331_14413_6597.N1	02-DEC-2004 00:26:15	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14413	No
11	GOM_NL__2PRFIN20041202_002911_000000372032_00331_14413_6598.N1	02-DEC-2004 00:29:11	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14413	No
12	GOM_NL__2PRFIN20041202_003211_000000382032_00331_14413_6599.N1	02-DEC-2004 00:32:11	Bright	37.500	83		2.3780	11000.	75	14413	No
13	GOM_NL__2PRFIN20041202_003444_000000372032_00331_14413_6600.N1	02-DEC-2004 00:34:44	Bright	37.000	3	16Alp Boo	-0.050000	4250.0	74	14413	No
14	GOM_NL__2PRFIN20041202_003833_000000762032_00331_14413_6601.N1	02-DEC-2004 00:38:33	Bright	76.000	96	68Del Leo	2.5600	9300.0	152	14413	No
15	GOM_NL__2PRFIN20041202_004245_000000472032_00331_14413_6602.N1	02-DEC-2004 00:42:45	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	14413	No
16	GOM_NL__2PRFIN20041202_004733_000000502032_00331_14413_6603.N1	02-DEC-2004 00:47:33	Tw_i_and_stray	49.500	163	7Del Crv	2.9450	11000.	99	14413	No
17	GOM_NL__2PRFIN20041202_004910_000000492032_00331_14413_6604.N1	02-DEC-2004 00:49:10	Dark	49.000	106	9Bet Crv	2.6480	5600.0	98	14413	No
18	GOM_NL__2PRFIN20041202_005104_000000412032_00331_14413_6605.N1	02-DEC-2004 00:51:04	Dark	41.000	123	1ot Cen	2.7500	10200.	82	14413	No
19	GOM_NL__2PRFIN20041202_005312_000000392032_00331_14413_6606.N1	02-DEC-2004 00:53:12	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14413	No
20	GOM_NL__2PRFIN20041202_005502_000000402032_00331_14413_6607.N1	02-DEC-2004 00:55:02	Dark	39.500	77	Eps Cen	2.3030	28000.	79	14413	No
21	GOM_NL__2PRFIN20041202_005639_000000492032_00331_14413_6608.N1	02-DEC-2004 00:56:39	Dark	49.000	10	Bet Cen	0.61000	28000.	98	14413	No
22	GOM_NL__2PRFIN20041202_005839_000000422032_00332_14414_6573.N1	02-DEC-2004 00:58:39	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	14414	No
23	GOM_NL__2PRFIN20041202_010410_000000412032_00332_14414_6574.N1	02-DEC-2004 01:04:10	Dark	40.500	29	Bet Car	1.6720	10200.	81	14414	No
24	GOM_NL__2PRFIN20041202_010608_000000472032_00332_14414_6575.N1	02-DEC-2004 01:06:08	Dark	47.000	41	Eps Car	1.8600	4100.0	94	14414	No
25	GOM_NL__2PRFIN20041202_010812_000000552032_00332_14414_6576.N1	02-DEC-2004 01:08:12	Dark	54.500	34	Gam2Vel	1.7930	23000.	109	14414	No
26	GOM_NL__2PRFIN20041202_011125_000000532032_00332_14414_6577.N1	02-DEC-2004 01:11:25	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	14414	No
27	GOM_NL__2PRFIN20041202_011325_000000722032_00332_14414_6578.N1	02-DEC-2004 01:13:25	Dark	71.500	117	Pi Pup	2.7060	3800.0	143	14414	No
28	GOM_NL__2PRFIN20041202_011710_000000692032_00332_14414_6579.N1	02-DEC-2004 01:17:10	Dark	68.500	23	21Eps CMa	1.5020	26000.	137	14414	No
29	GOM_NL__2PRFIN20041202_011918_000000722032_00332_14414_6580.N1	02-DEC-2004 01:19:18	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14414	No
30	GOM_NL__2PRFIN20041202_012324_000000882032_00332_14414_6581.N1	02-DEC-2004 01:23:24	Straylight	88.000	1	9Alp CMa	-1.4400	11000.	176	14414	No
31	GOM_NL__2PRFIN20041202_012701_000000582032_00332_14414_6582.N1	02-DEC-2004 01:27:01	Straylight	57.500	7	19Bet Ori	0.10000	14000.	115	14414	No
32	GOM_NL__2PRFIN20041202_012957_000000632032_00332_14414_6583.N1	02-DEC-2004 01:29:57	Tw_i_and_stray	62.500	30	46Eps Ori	1.6940	30000.	125	14414	No
33	GOM_NL__2PRFIN20041202_013237_000000642032_00332_14414_6584.N1	02-DEC-2004 01:32:37	Tw_i_and_stray	63.500	27	24Gam Ori	1.6360	26000.	127	14414	No
34	GOM_NL__2PRFIN20041202_013457_000000612032_00332_14414_6585.N1	02-DEC-2004 01:34:57	Bright	60.500	13	87Alp Tau	0.86700	3800.0	121	14414	No
35	GOM_NL__2PRFIN20041202_013636_000000412032_00332_14414_6586.N1	02-DEC-2004 01:36:36	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14414	No
36	GOM_NL__2PRFIN20041202_013857_000000412032_00332_14414_6587.N1	02-DEC-2004 01:38:57	Bright	41.000	150	44Zet Per	2.8900	28000.	82	14414	No
37	GOM_NL__2PRFIN20041202_014114_000000412032_00332_14414_6588.N1	02-DEC-2004 01:41:14	Bright	40.500	79	26Bet Per	2.3100	13100.	81	14414	No
38	GOM_NL__2PRFIN20041202_014322_000000412032_00332_14414_6589.N1	02-DEC-2004 01:43:22	Bright	40.500	175	39Del Per	3.0100	19400.	81	14414	No
39	GOM_NL__2PRFIN20041202_014448_000000392032_00332_14414_6590.N1	02-DEC-2004 01:44:48	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	14414	No
40	GOM_NL__2PRFIN20041202_014712_000000382032_00332_14414_6591.N1	02-DEC-2004 01:47:12	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14414	No
41	GOM_NL__2PRFIN20041202_015452_000000382032_00332_14414_6592.N1	02-DEC-2004 01:54:52	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	14414	No
42	GOM_NL__2PRFIN20041202_015933_000000382032_00332_14414_6593.N1	02-DEC-2004 01:59:33	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	14414	No

43	GOM_NL__2PRFIN20041202_020126_000000462032_00332_14414_6594.N1	02-DEC-2004 02:01:26	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	14414	No
44	GOM_NL__2PRFIN20041202_020301_000000472032_00332_14414_6595.N1	02-DEC-2004 02:03:01	Bright	47.000	82	48Bet UMa	2.3650	10600.	94	14414	No
45	GOM_NL__2PRFIN20041202_020443_000000432032_00332_14414_6596.N1	02-DEC-2004 02:04:43	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14414	No
46	GOM_NL__2PRFIN20041202_020651_000000392032_00332_14414_6597.N1	02-DEC-2004 02:06:51	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14414	No
47	GOM_NL__2PRFIN20041202_020947_000000522032_00332_14414_6598.N1	02-DEC-2004 02:09:47	Bright	52.000	180	27Gam Boo	3.0400	8000.0	104	14414	No
48	GOM_NL__2PRFIN20041202_021248_000000372032_00332_14414_6599.N1	02-DEC-2004 02:12:48	Bright	36.500	83		2.3780	11000.	73	14414	No
49	GOM_NL__2PRFIN20041202_021520_000000362032_00332_14414_6600.N1	02-DEC-2004 02:15:20	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	14414	No
50	GOM_NL__2PRFIN20041202_021910_000000772032_00332_14414_6601.N1	02-DEC-2004 02:19:10	Bright	76.500	96	68Del Leo	2.5600	9300.0	153	14414	No
51	GOM_NL__2PRFIN20041202_022322_000000462032_00332_14414_6602.N1	02-DEC-2004 02:23:22	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	14414	No
52	GOM_NL__2PRFIN20041202_022810_000000472032_00332_14414_6603.N1	02-DEC-2004 02:28:10	Tw_i_and_stray	47.000	163	7Del Crv	2.9450	11000.	94	14414	No
53	GOM_NL__2PRFIN20041202_022947_000000462032_00332_14414_6604.N1	02-DEC-2004 02:29:47	Dark	45.500	106	9Bet Crv	2.6480	5600.0	91	14414	No
54	GOM_NL__2PRFIN20041202_023140_000000412032_00332_14414_6605.N1	02-DEC-2004 02:31:40	Dark	40.500	123	1ot Cen	2.7500	10200.	81	14414	No
55	GOM_NL__2PRFIN20041202_023349_000000392032_00332_14414_6606.N1	02-DEC-2004 02:33:49	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14414	No
56	GOM_NL__2PRFIN20041202_023715_000000402032_00332_14414_6607.N1	02-DEC-2004 02:37:15	Dark	39.500	10	Bet Cen	0.61000	28000.	79	14414	No
57	GOM_NL__2PRFIN20041202_023915_000000452032_00333_14415_6575.N1	02-DEC-2004 02:39:15	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	14415	No
58	GOM_NL__2PRFIN20041202_024447_000000412032_00333_14415_6576.N1	02-DEC-2004 02:44:47	Dark	40.500	29	Bet Car	1.6720	10200.	81	14415	No
59	GOM_NL__2PRFIN20041202_024644_000000462032_00333_14415_6577.N1	02-DEC-2004 02:46:44	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14415	No
60	GOM_NL__2PRFIN20041202_024849_000000512032_00333_14415_6578.N1	02-DEC-2004 02:48:49	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	14415	No
61	GOM_NL__2PRFIN20041202_025203_000000542032_00333_14415_6579.N1	02-DEC-2004 02:52:03	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	14415	No
62	GOM_NL__2PRFIN20041202_025402_000000662032_00333_14415_6580.N1	02-DEC-2004 02:54:02	Dark	65.500	117	Pi Pup	2.7060	3800.0	131	14415	No
63	GOM_NL__2PRFIN20041202_025747_000000682032_00333_14415_6581.N1	02-DEC-2004 02:57:47	Dark	67.500	23	21Eps CMa	1.5020	26000.	135	14415	No
64	GOM_NL__2PRFIN20041202_025955_000000722032_00333_14415_6582.N1	02-DEC-2004 02:59:55	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14415	No
65	GOM_NL__2PRFIN20041202_030400_000000892032_00333_14415_6583.N1	02-DEC-2004 03:04:00	Straylight	88.500	1	9Alp CMa	-1.4400	11000.	177	14415	No
66	GOM_NL__2PRFIN20041202_030735_000000652032_00333_14415_6584.N1	02-DEC-2004 03:07:35	Straylight	65.000	7	19Bet Ori	0.10000	14000.	130	14415	No
67	GOM_NL__2PRFIN20041202_031033_000000652032_00333_14415_6585.N1	02-DEC-2004 03:10:33	Tw_i_and_stray	65.000	30	46Eps Ori	1.6940	30000.	130	14415	No
68	GOM_NL__2PRFIN20041202_031313_000000642032_00333_14415_6586.N1	02-DEC-2004 03:13:13	Tw_i_and_stray	63.500	27	24Gam Ori	1.6360	26000.	127	14415	No
69	GOM_NL__2PRFIN20041202_031533_000000552032_00333_14415_6587.N1	02-DEC-2004 03:15:33	Bright	54.500	13	87Alp Tau	0.86700	3800.0	109	14415	No
70	GOM_NL__2PRFIN20041202_031710_000000432032_00333_14415_6588.N1	02-DEC-2004 03:17:10	Bright	42.500	146	25Eta Tau	2.8730	15200.	85	14415	No
71	GOM_NL__2PRFIN20041202_031933_000000402032_00333_14415_6589.N1	02-DEC-2004 03:19:33	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14415	No
72	GOM_NL__2PRFIN20041202_032150_000000382032_00333_14415_6590.N1	02-DEC-2004 03:21:50	Bright	37.500	79	26Bet Per	2.3100	13100.	75	14415	No
73	GOM_NL__2PRFIN20041202_032401_000000382032_00333_14415_6591.N1	02-DEC-2004 03:24:01	Bright	37.500	175	39Del Per	3.0100	19400.	75	14415	No
74	GOM_NL__2PRFIN20041202_032524_000000382032_00333_14415_6592.N1	02-DEC-2004 03:25:24	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	14415	No
75	GOM_NL__2PRFIN20041202_032748_000000382032_00333_14415_6593.N1	02-DEC-2004 03:27:48	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14415	No
76	GOM_NL__2PRFIN20041202_033528_000000392032_00333_14415_6594.N1	02-DEC-2004 03:35:28	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14415	No
77	GOM_NL__2PRFIN20041202_034008_000000382032_00333_14415_6595.N1	02-DEC-2004 03:40:08	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	14415	No
78	GOM_NL__2PRFIN20041202_034201_000000462032_00333_14415_6596.N1	02-DEC-2004 03:42:01	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	14415	No
79	GOM_NL__2PRFIN20041202_034336_000000482032_00333_14415_6597.N1	02-DEC-2004 03:43:36	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14415	No
80	GOM_NL__2PRFIN20041202_034519_000000422032_00333_14415_6598.N1	02-DEC-2004 03:45:19	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14415	No
81	GOM_NL__2PRFIN20041202_034727_000000382032_00333_14415_6599.N1	02-DEC-2004 03:47:27	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	14415	No
82	GOM_NL__2PRFIN20041202_035023_000000522032_00333_14415_6600.N1	02-DEC-2004 03:50:23	Bright	52.000	180	27Gam Boo	3.0400	8000.0	104	14415	No
83	GOM_NL__2PRFIN20041202_035323_000000372032_00333_14415_6601.N1	02-DEC-2004 03:53:23	Bright	37.000	83		2.3780	11000.	74	14415	No
84	GOM_NL__2PRFIN20041202_035556_000000362032_00333_14415_6602.N1	02-DEC-2004 03:55:56	Bright	36.000	3	16Alp Boo	-0.050000	4250.0	72	14415	No
85	GOM_NL__2PRFIN20041202_035947_000000762032_00333_14415_6603.N1	02-DEC-2004 03:59:47	Bright	75.500	96	68Del Leo	2.5600	9300.0	151	14415	No
86	GOM_NL__2PRFIN20041202_040358_000000482032_00333_14415_6604.N1	02-DEC-2004 04:03:58	Bright	47.500	121	29Gam Vir	2.7400	7200.0	95	14415	No
87	GOM_NL__2PRFIN20041202_040846_000000472032_00333_14415_6605.N1	02-DEC-2004 04:08:46	Tw_i_and_stray	46.500	163	7Del Crv	2.9450	11000.	93	14415	No
88	GOM_NL__2PRFIN20041202_041022_000000502032_00333_14415_6606.N1	02-DEC-2004 04:10:22	Dark	50.000	106	9Bet Crv	2.6480	5600.0	100	14415	No
89	GOM_NL__2PRFIN20041202_041216_000000432032_00333_14415_6607.N1	02-DEC-2004 04:12:16	Dark	43.000	123	1ot Cen	2.7500	10200.	86	14415	No
90	GOM_NL__2PRFIN20041202_041424_000000402032_00333_14415_6608.N1	02-DEC-2004 04:14:24	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14415	No
91	GOM_NL__2PRFIN20041202_041615_000000422032_00333_14415_6609.N1	02-DEC-2004 04:16:15	Dark	41.500	77	Eps Cen	2.3030	28000.	83	14415	No
92	GOM_NL__2PRFIN20041202_041751_000000442032_00333_14415_6610.N1	02-DEC-2004 04:17:51	Dark	43.500	10	Bet Cen	0.61000	28000.	87	14415	No
93	GOM_NL__2PRFIN20041202_041952_000000442032_00334_14416_6576.N1	02-DEC-2004 04:19:52	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	14416	No
94	GOM_NL__2PRFIN20041202_042523_000000412032_00334_14416_6577.N1	02-DEC-2004 04:25:23	Dark	41.000	29	Bet Car	1.6720	10200.	82	14416	No
95	GOM_NL__2PRFIN20041202_042721_000000462032_00334_14416_6578.N1	02-DEC-2004 04:27:21	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14416	No
96	GOM_NL__2PRFIN20041202_042926_000000512032_00334_14416_6579.N1	02-DEC-2004 04:29:26	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14416	No
97	GOM_NL__2PRFIN20041202_043240_000000492032_00334_14416_6580.N1	02-DEC-2004 04:32:40	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	14416	No
98	GOM_NL__2PRFIN20041202_043439_000000702032_00334_14416_6581.N1	02-DEC-2004 04:34:39	Dark	70.000	117	Pi Pup	2.7060	3800.0	140	14416	No
99	GOM_NL__2PRFIN20041202_043824_000000692032_00334_14416_6582.N1	02-DEC-2004 04:38:24	Dark	69.000	23	21Eps CMa	1.5020	26000.	138	14416	No
100	GOM_NL__2PRFIN20041202_044031_000000732032_00334_14416_6583.N1	02-DEC-2004 04:40:31	Straylight	72.500	179	24Omi2CMa	3.0320	24000.	145	14416	No
101	GOM_NL__2PRFIN20041202_044435_000000972032_00334_14416_6584.N1	02-DEC-2004 04:44:35	Straylight	96.500	1	9Alp CMa	-1.4400	11000.	193	14416	No

102	GOM_NL__2PRFIN20041202_044813_000000632032_00334_14416_6585.N1	02-DEC-2004 04:48:13	Straylight	62.500	7	19Bet Ori	0.10000	14000.	125	14416	No
103	GOM_NL__2PRFIN20041202_045106_000000672032_00334_14416_6586.N1	02-DEC-2004 04:51:06	Tw_i_and_stray	66.500	30	46Eps Ori	1.6940	30000.	133	14416	No
104	GOM_NL__2PRFIN20041202_045346_000000672032_00334_14416_6587.N1	02-DEC-2004 04:53:46	Tw_i_and_stray	67.000	27	24Gam Ori	1.6360	26000.	134	14416	No
105	GOM_NL__2PRFIN20041202_045608_000000612032_00334_14416_6588.N1	02-DEC-2004 04:56:08	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14416	No
106	GOM_NL__2PRFIN20041202_045748_000000412032_00334_14416_6589.N1	02-DEC-2004 04:57:48	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14416	No
107	GOM_NL__2PRFIN20041202_050009_000000402032_00334_14416_6590.N1	02-DEC-2004 05:00:09	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14416	No
108	GOM_NL__2PRFIN20041202_050227_000000392032_00334_14416_6591.N1	02-DEC-2004 05:02:27	Bright	39.000	79	26Bet Per	2.3100	13100.	78	14416	No
109	GOM_NL__2PRFIN20041202_050434_000000412032_00334_14416_6592.N1	02-DEC-2004 05:04:34	Bright	41.000	175	39Del Per	3.0100	19400.	82	14416	No
110	GOM_NL__2PRFIN20041202_050600_000000382032_00334_14416_6593.N1	02-DEC-2004 05:06:00	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	14416	No
111	GOM_NL__2PRFIN20041202_050825_000000382032_00334_14416_6594.N1	02-DEC-2004 05:08:25	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14416	No
112	GOM_NL__2PRFIN20041202_051603_000000392032_00334_14416_6595.N1	02-DEC-2004 05:16:03	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14416	No
113	GOM_NL__2PRFIN20041202_052045_000000392032_00334_14416_6596.N1	02-DEC-2004 05:20:45	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14416	No
114	GOM_NL__2PRFIN20041202_052237_000000452032_00334_14416_6597.N1	02-DEC-2004 05:22:37	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	14416	No
115	GOM_NL__2PRFIN20041202_052412_000000482032_00334_14416_6598.N1	02-DEC-2004 05:24:12	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14416	No
116	GOM_NL__2PRFIN20041202_052555_000000412032_00334_14416_6599.N1	02-DEC-2004 05:25:55	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14416	No
117	GOM_NL__2PRFIN20041202_052802_000000382032_00334_14416_6600.N1	02-DEC-2004 05:28:02	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	14416	No
118	GOM_NL__2PRFIN20041202_053058_000000362032_00334_14416_6601.N1	02-DEC-2004 05:30:58	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	14416	No
119	GOM_NL__2PRFIN20041202_053359_000000372032_00334_14416_6602.N1	02-DEC-2004 05:33:59	Bright	36.500	83		2.3780	11000.	73	14416	No
120	GOM_NL__2PRFIN20041202_053632_000000362032_00334_14416_6603.N1	02-DEC-2004 05:36:32	Bright	36.000	3	16Alp Boo	-0.050000	4250.0	72	14416	No
121	GOM_NL__2PRFIN20041202_054024_000000762032_00334_14416_6604.N1	02-DEC-2004 05:40:24	Bright	75.500	96	68Del Leo	2.5600	9300.0	151	14416	No
122	GOM_NL__2PRFIN20041202_054435_000000482032_00334_14416_6605.N1	02-DEC-2004 05:44:35	Bright	48.000	121	29Gam Vir	2.7400	7200.0	96	14416	No
123	GOM_NL__2PRFIN20041202_054923_000000472032_00334_14416_6606.N1	02-DEC-2004 05:49:23	Tw_i_and_stray	47.000	163	7Del Crv	2.9450	11000.	94	14416	No
124	GOM_NL__2PRFIN20041202_055059_000000512032_00334_14416_6607.N1	02-DEC-2004 05:50:59	Dark	50.500	106	9Bet Crv	2.6480	5600.0	101	14416	No
125	GOM_NL__2PRFIN20041202_055253_000000412032_00334_14416_6608.N1	02-DEC-2004 05:52:53	Dark	41.000	123	1ot Cen	2.7500	10200.	82	14416	No
126	GOM_NL__2PRFIN20041202_055501_000000422032_00334_14416_6609.N1	02-DEC-2004 05:55:01	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14416	No
127	GOM_NL__2PRFIN20041202_055651_000000402032_00334_14416_6610.N1	02-DEC-2004 05:56:51	Dark	40.000	77	Eps Cen	2.3030	28000.	80	14416	No
128	GOM_NL__2PRFIN20041202_055827_000000452032_00334_14416_6611.N1	02-DEC-2004 05:58:27	Dark	45.000	10	Bet Cen	0.61000	28000.	90	14416	No
129	GOM_NL__2PRFIN20041202_060028_000000442032_00335_14417_6576.N1	02-DEC-2004 06:00:28	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	14417	No
130	GOM_NL__2PRFIN20041202_060600_000000412032_00335_14417_6577.N1	02-DEC-2004 06:06:00	Dark	41.000	29	Bet Car	1.6720	10200.	82	14417	No
131	GOM_NL__2PRFIN20041202_060758_000000502032_00335_14417_6578.N1	02-DEC-2004 06:07:58	Dark	49.500	41	Eps Car	1.8600	4100.0	99	14417	No
132	GOM_NL__2PRFIN20041202_061003_000000492032_00335_14417_6579.N1	02-DEC-2004 06:10:03	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	14417	No
133	GOM_NL__2PRFIN20041202_061317_000000532032_00335_14417_6580.N1	02-DEC-2004 06:13:17	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	14417	No
134	GOM_NL__2PRFIN20041202_061516_000000712032_00335_14417_6581.N1	02-DEC-2004 06:15:16	Dark	70.500	117	Pi Pup	2.7060	3800.0	141	14417	No
135	GOM_NL__2PRFIN20041202_061858_000000742032_00335_14417_6582.N1	02-DEC-2004 06:18:58	Dark	74.000	23	21Eps CMa	1.5020	26000.	148	14417	No
136	GOM_NL__2PRFIN20041202_062107_000000722032_00335_14417_6583.N1	02-DEC-2004 06:21:07	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14417	No
137	GOM_NL__2PRFIN20041202_062512_000000932032_00335_14417_6584.N1	02-DEC-2004 06:25:12	Straylight	93.000	1	9Alp CMa	-1.4400	11000.	186	14417	No
138	GOM_NL__2PRFIN20041202_062850_000000592032_00335_14417_6585.N1	02-DEC-2004 06:28:50	Straylight	59.000	7	19Bet Ori	0.10000	14000.	118	14417	No
139	GOM_NL__2PRFIN20041202_063144_000000622032_00335_14417_6586.N1	02-DEC-2004 06:31:44	Tw_i_and_stray	62.000	30	46Eps Ori	1.6940	30000.	124	14417	No
140	GOM_NL__2PRFIN20041202_063424_000000632032_00335_14417_6587.N1	02-DEC-2004 06:34:24	Tw_i_and_stray	63.000	27	24Gam Ori	1.6360	26000.	126	14417	No
141	GOM_NL__2PRFIN20041202_063644_000000612032_00335_14417_6588.N1	02-DEC-2004 06:36:44	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14417	No
142	GOM_NL__2PRFIN20041202_063824_000000412032_00335_14417_6589.N1	02-DEC-2004 06:38:24	Bright	40.500	146	25Eta Tau	2.8730	15200.	81	14417	No
143	GOM_NL__2PRFIN20041202_064045_000000392032_00335_14417_6590.N1	02-DEC-2004 06:40:45	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14417	No
144	GOM_NL__2PRFIN20041202_064303_000000382032_00335_14417_6591.N1	02-DEC-2004 06:43:03	Bright	38.000	79	26Bet Per	2.3100	13100.	76	14417	No
145	GOM_NL__2PRFIN20041202_064512_000000392032_00335_14417_6592.N1	02-DEC-2004 06:45:12	Bright	38.500	175	39Del Per	3.0100	19400.	77	14417	No
146	GOM_NL__2PRFIN20041202_064636_000000372032_00335_14417_6593.N1	02-DEC-2004 06:46:36	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14417	No
147	GOM_NL__2PRFIN20041202_064902_000000372032_00335_14417_6594.N1	02-DEC-2004 06:49:02	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14417	No
148	GOM_NL__2PRFIN20041202_065640_000000362032_00335_14417_6595.N1	02-DEC-2004 06:56:40	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	14417	No
149	GOM_NL__2PRFIN20041202_070121_000000392032_00335_14417_6596.N1	02-DEC-2004 07:01:21	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	14417	No
150	GOM_NL__2PRFIN20041202_070312_000000452032_00335_14417_6597.N1	02-DEC-2004 07:03:12	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	14417	No
151	GOM_NL__2PRFIN20041202_070447_000000482032_00335_14417_6598.N1	02-DEC-2004 07:04:47	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14417	No
152	GOM_NL__2PRFIN20041202_070630_000000422032_00335_14417_6599.N1	02-DEC-2004 07:06:30	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14417	No
153	GOM_NL__2PRFIN20041202_070839_000000372032_00335_14417_6600.N1	02-DEC-2004 07:08:39	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	14417	No
154	GOM_NL__2PRFIN20041202_071135_000000372032_00335_14417_6601.N1	02-DEC-2004 07:11:35	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14417	No
155	GOM_NL__2PRFIN20041202_071436_000000362032_00335_14417_6602.N1	02-DEC-2004 07:14:36	Bright	35.500	83		2.3780	11000.	71	14417	No
156	GOM_NL__2PRFIN20041202_071708_000000382032_00335_14417_6603.N1	02-DEC-2004 07:17:08	Bright	38.000	3	16Alp Boo	-0.050000	4250.0	76	14417	No
157	GOM_NL__2PRFIN20041202_072101_000000782032_00335_14417_6604.N1	02-DEC-2004 07:21:01	Bright	77.500	96	68Del Leo	2.5600	9300.0	155	14417	No
158	GOM_NL__2PRFIN20041202_072512_000000442032_00335_14417_6605.N1	02-DEC-2004 07:25:12	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	14417	No
159	GOM_NL__2PRFIN20041202_073000_000000502032_00335_14417_6606.N1	02-DEC-2004 07:30:00	Tw_i_and_stray	50.000	163	7Del Crv	2.9450	11000.	100	14417	No
160	GOM_NL__2PRFIN20041202_073136_000000492032_00335_14417_6607.N1	02-DEC-2004 07:31:36	Dark	49.000	106	9Bet Crv	2.6480	5600.0	98	14417	No

161	GOM_NL__2PRFIN20041202_073330_000000432032_00335_14417_6608.N1	02-DEC-2004 07:33:30	Dark	42.500	123	Iot Cen	2.7500	10200.	85	14417	No
162	GOM_NL__2PRFIN20041202_073537_000000412032_00335_14417_6609.N1	02-DEC-2004 07:35:37	Dark	41.000	95	Zet Cen	2.5450	26000.	82	14417	No
163	GOM_NL__2PRFIN20041202_073728_000000432032_00335_14417_6610.N1	02-DEC-2004 07:37:28	Dark	43.000	77	Eps Cen	2.3030	28000.	86	14417	No
164	GOM_NL__2PRFIN20041202_073903_000000432032_00335_14417_6611.N1	02-DEC-2004 07:39:03	Dark	43.000	10	Bet Cen	0.61000	28000.	86	14417	No
165	GOM_NL__2PRFIN20041202_074104_000000432032_00336_14418_6577.N1	02-DEC-2004 07:41:04	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	14418	No
166	GOM_NL__2PRFIN20041202_074636_000000412032_00336_14418_6578.N1	02-DEC-2004 07:46:36	Dark	40.500	29	Bet Car	1.6720	10200.	81	14418	No
167	GOM_NL__2PRFIN20041202_074834_000000462032_00336_14418_6579.N1	02-DEC-2004 07:48:34	Dark	46.000	41	Eps Car	1.8600	4100.0	92	14418	No
168	GOM_NL__2PRFIN20041202_075040_000000512032_00336_14418_6580.N1	02-DEC-2004 07:50:40	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14418	No
169	GOM_NL__2PRFIN20041202_075353_000000552032_00336_14418_6581.N1	02-DEC-2004 07:53:53	Dark	55.000	2	Alp Car	-0.73600	7000.0	110	14418	No
170	GOM_NL__2PRFIN20041202_075552_000000612032_00336_14418_6582.N1	02-DEC-2004 07:55:52	Dark	60.500	117	Pi Pup	2.7060	3800.0	121	14418	No
171	GOM_NL__2PRFIN20041202_075937_000000692032_00336_14418_6583.N1	02-DEC-2004 07:59:37	Dark	69.000	23	21Eps CMa	1.5020	26000.	138	14418	No
172	GOM_NL__2PRFIN20041202_080143_000000722032_00336_14418_6584.N1	02-DEC-2004 08:01:43	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14418	No
173	GOM_NL__2PRFIN20041202_080547_000000982032_00336_14418_6585.N1	02-DEC-2004 08:05:47	Straylight	97.500	1	9Alp CMa	-1.4400	11000.	195	14418	No
174	GOM_NL__2PRFIN20041202_080925_000000602032_00336_14418_6586.N1	02-DEC-2004 08:09:25	Straylight	60.000	7	19Bet Ori	0.10000	14000.	120	14418	No
175	GOM_NL__2PRFIN20041202_081219_000000652032_00336_14418_6587.N1	02-DEC-2004 08:12:19	Twi_and_stray	64.500	30	46Eps Ori	1.6940	30000.	129	14418	No
176	GOM_NL__2PRFIN20041202_081459_000000602032_00336_14418_6588.N1	02-DEC-2004 08:14:59	Twi_and_stray	60.000	27	24Gam Ori	1.6360	26000.	120	14418	No
177	GOM_NL__2PRFIN20041202_081720_000000532032_00336_14418_6589.N1	02-DEC-2004 08:17:20	Bright	52.500	13	87Alp Tau	0.86700	3800.0	105	14418	No
178	GOM_NL__2PRFIN20041202_081900_000000402032_00336_14418_6590.N1	02-DEC-2004 08:19:00	Bright	40.000	146	25Eta Tau	2.8730	15200.	80	14418	No
179	GOM_NL__2PRFIN20041202_082121_000000392032_00336_14418_6591.N1	02-DEC-2004 08:21:21	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14418	No
180	GOM_NL__2PRFIN20041202_082339_000000382032_00336_14418_6592.N1	02-DEC-2004 08:23:39	Bright	37.500	79	26Bet Per	2.3100	13100.	75	14418	No
181	GOM_NL__2PRFIN20041202_082547_000000392032_00336_14418_6593.N1	02-DEC-2004 08:25:47	Bright	38.500	175	39Del Per	3.0100	19400.	77	14418	No
182	GOM_NL__2PRFIN20041202_082712_000000372032_00336_14418_6594.N1	02-DEC-2004 08:27:12	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14418	No
183	GOM_NL__2PRFIN20041202_082938_000000372032_00336_14418_6595.N1	02-DEC-2004 08:29:38	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14418	No
184	GOM_NL__2PRFIN20041202_083716_000000372032_00336_14418_6596.N1	02-DEC-2004 08:37:16	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	14418	No
185	GOM_NL__2PRFIN20041202_084157_000000392032_00336_14418_6597.N1	02-DEC-2004 08:41:57	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	14418	No
186	GOM_NL__2PRFIN20041202_084348_000000472032_00336_14418_6598.N1	02-DEC-2004 08:43:48	Bright	46.500	36	50Alp UMa	1.8000	6300.0	93	14418	No
187	GOM_NL__2PRFIN20041202_084523_000000472032_00336_14418_6599.N1	02-DEC-2004 08:45:23	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	14418	No
188	GOM_NL__2PRFIN20041202_084707_000000392032_00336_14418_6600.N1	02-DEC-2004 08:47:07	Bright	39.000	32	77Eps UMa	1.7630	11000.	78	14418	No
189	GOM_NL__2PRFIN20041202_084915_000000362032_00336_14418_6601.N1	02-DEC-2004 08:49:15	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	14418	No
190	GOM_NL__2PRFIN20041202_085211_000000372032_00336_14418_6602.N1	02-DEC-2004 08:52:11	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14418	No
191	GOM_NL__2PRFIN20041202_085512_000000372032_00336_14418_6603.N1	02-DEC-2004 08:55:12	Bright	36.500	83		2.3780	11000.	73	14418	No
192	GOM_NL__2PRFIN20041202_085744_000000362032_00336_14418_6604.N1	02-DEC-2004 08:57:44	Bright	36.000	3	16Alp Boo	-0.050000	4250.0	72	14418	No
193	GOM_NL__2PRFIN20041202_090138_000000742032_00336_14418_6605.N1	02-DEC-2004 09:01:38	Bright	73.500	96	68Del Leo	2.5600	9300.0	147	14418	No
194	GOM_NL__2PRFIN20041202_090548_000000462032_00336_14418_6606.N1	02-DEC-2004 09:05:48	Bright	46.000	121	29Gam Vir	2.7400	7200.0	92	14418	No
195	GOM_NL__2PRFIN20041202_091037_000000502032_00336_14418_6607.N1	02-DEC-2004 09:10:37	Twi_and_stray	50.000	163	7Del Crv	2.9450	11000.	100	14418	No
196	GOM_NL__2PRFIN20041202_091213_000000472032_00336_14418_6608.N1	02-DEC-2004 09:12:13	Dark	47.000	106	9Bet Crv	2.6480	5600.0	94	14418	No
197	GOM_NL__2PRFIN20041202_091406_000000432032_00336_14418_6609.N1	02-DEC-2004 09:14:06	Dark	42.500	123	Iot Cen	2.7500	10200.	85	14418	No
198	GOM_NL__2PRFIN20041202_091613_000000422032_00336_14418_6610.N1	02-DEC-2004 09:16:13	Dark	42.000	95	Zet Cen	2.5450	26000.	84	14418	No
199	GOM_NL__2PRFIN20041202_091804_000000402032_00336_14418_6611.N1	02-DEC-2004 09:18:04	Dark	40.000	77	Eps Cen	2.3030	28000.	80	14418	No
200	GOM_NL__2PRFIN20041202_091939_000000432032_00336_14418_6612.N1	02-DEC-2004 09:19:39	Dark	42.500	10	Bet Cen	0.61000	28000.	85	14418	No
201	GOM_NL__2PRFIN20041202_092141_000000492032_00337_14419_6577.N1	02-DEC-2004 09:21:41	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	14419	No
202	GOM_NL__2PRFIN20041202_092712_000000412032_00337_14419_6578.N1	02-DEC-2004 09:27:12	Dark	41.000	29	Bet Car	1.6720	10200.	82	14419	No
203	GOM_NL__2PRFIN20041202_092910_000000452032_00337_14419_6579.N1	02-DEC-2004 09:29:10	Dark	44.500	41	Eps Car	1.8600	4100.0	89	14419	No
204	GOM_NL__2PRFIN20041202_093116_000000562032_00337_14419_6580.N1	02-DEC-2004 09:31:16	Dark	55.500	34	Gam2Vel	1.7930	23000.	111	14419	No
205	GOM_NL__2PRFIN20041202_093429_000000582032_00337_14419_6581.N1	02-DEC-2004 09:34:29	Dark	58.000	2	Alp Car	-0.73600	7000.0	116	14419	No
206	GOM_NL__2PRFIN20041202_093628_000000632032_00337_14419_6582.N1	02-DEC-2004 09:36:28	Dark	62.500	117	Pi Pup	2.7060	3800.0	125	14419	No
207	GOM_NL__2PRFIN20041202_094013_000000712032_00337_14419_6583.N1	02-DEC-2004 09:40:13	Dark	70.500	23	21Eps CMa	1.5020	26000.	141	14419	No
208	GOM_NL__2PRFIN20041202_094221_000000682032_00337_14419_6584.N1	02-DEC-2004 09:42:21	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14419	No
209	GOM_NL__2PRFIN20041202_094624_000000982032_00337_14419_6585.N1	02-DEC-2004 09:46:24	Straylight	97.500	1	9Alp CMa	-1.4400	11000.	195	14419	No
210	GOM_NL__2PRFIN20041202_094959_000000672032_00337_14419_6586.N1	02-DEC-2004 09:49:59	Straylight	67.000	7	19Bet Ori	0.10000	14000.	134	14419	No
211	GOM_NL__2PRFIN20041202_095255_000000632032_00337_14419_6587.N1	02-DEC-2004 09:52:55	Twi_and_stray	62.500	30	46Eps Ori	1.6940	30000.	125	14419	No
212	GOM_NL__2PRFIN20041202_095533_000000622032_00337_14419_6588.N1	02-DEC-2004 09:55:33	Twi_and_stray	61.500	27	24Gam Ori	1.6360	26000.	123	14419	No
213	GOM_NL__2PRFIN20041202_095755_000000612032_00337_14419_6589.N1	02-DEC-2004 09:57:55	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14419	No
214	GOM_NL__2PRFIN20041202_095933_000000432032_00337_14419_6590.N1	02-DEC-2004 09:59:33	Bright	43.000	146	25Eta Tau	2.8730	15200.	86	14419	No
215	GOM_NL__2PRFIN20041202_100156_000000412032_00337_14419_6591.N1	02-DEC-2004 10:01:56	Bright	40.500	150	44Zet Per	2.8900	28000.	81	14419	No
216	GOM_NL__2PRFIN20041202_100414_000000402032_00337_14419_6592.N1	02-DEC-2004 10:04:14	Bright	39.500	79	26Bet Per	2.3100	13100.	79	14419	No
217	GOM_NL__2PRFIN20041202_100623_000000392032_00337_14419_6593.N1	02-DEC-2004 10:06:23	Bright	39.000	175	39Del Per	3.0100	19400.	78	14419	No
218	GOM_NL__2PRFIN20041202_100747_000000382032_00337_14419_6594.N1	02-DEC-2004 10:07:47	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	14419	No
219	GOM_NL__2PRFIN20041202_101013_000000372032_00337_14419_6595.N1	02-DEC-2004 10:10:13	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14419	No

220	GOM_NL__2PRFIN20041202_101751_000000392032_00337_14419_6596.N1	02-DEC-2004 10:17:51	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14419	No
221	GOM_NL__2PRFIN20041202_102231_000000422032_00337_14419_6597.N1	02-DEC-2004 10:22:31	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	14419	No
222	GOM_NL__2PRFIN20041202_102424_000000462032_00337_14419_6598.N1	02-DEC-2004 10:24:24	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	14419	No
223	GOM_NL__2PRFIN20041202_102559_000000472032_00337_14419_6599.N1	02-DEC-2004 10:25:59	Bright	47.000	82	48Bet UMa	2.3650	10600.	94	14419	No
224	GOM_NL__2PRFIN20041202_102743_000000412032_00337_14419_6600.N1	02-DEC-2004 10:27:43	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	14419	No
225	GOM_NL__2PRFIN20041202_102951_000000402032_00337_14419_6601.N1	02-DEC-2004 10:29:51	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14419	No
226	GOM_NL__2PRFIN20041202_103246_000000362032_00337_14419_6602.N1	02-DEC-2004 10:32:46	Bright	35.500	180	27Gam Boo	3.0400	8000.0	71	14419	No
227	GOM_NL__2PRFIN20041202_103548_000000362032_00337_14419_6603.N1	02-DEC-2004 10:35:48	Bright	35.500	83		2.3780	11000.	71	14419	No
228	GOM_NL__2PRFIN20041202_103821_000000352032_00337_14419_6604.N1	02-DEC-2004 10:38:21	Bright	35.000	3	16Alp Boo	-0.050000	4250.0	70	14419	No
229	GOM_NL__2PRFIN20041202_104215_000000812032_00337_14419_6605.N1	02-DEC-2004 10:42:15	Bright	81.000	96	68Del Leo	2.5600	9300.0	162	14419	No
230	GOM_NL__2PRFIN20041202_104625_000000472032_00337_14419_6606.N1	02-DEC-2004 10:46:25	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	14419	No
231	GOM_NL__2PRFIN20041202_105113_000000482032_00337_14419_6607.N1	02-DEC-2004 10:51:13	Tw_i_and_stray	48.000	163	7Del Crv	2.9450	11000.	96	14419	No
232	GOM_NL__2PRFIN20041202_105247_000000532032_00337_14419_6608.N1	02-DEC-2004 10:52:47	Dark	52.500	106	9Bet Crv	2.6480	5600.0	105	14419	No
233	GOM_NL__2PRFIN20041202_105441_000000432032_00337_14419_6609.N1	02-DEC-2004 10:54:41	Dark	43.000	123	1ot Cen	2.7500	10200.	86	14419	No
234	GOM_NL__2PRFIN20041202_105648_000000412032_00337_14419_6610.N1	02-DEC-2004 10:56:48	Dark	41.000	95	Zet Cen	2.5450	26000.	82	14419	No
235	GOM_NL__2PRFIN20041202_105839_000000412032_00337_14419_6611.N1	02-DEC-2004 10:58:39	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14419	No
236	GOM_NL__2PRFIN20041202_110015_000000512032_00337_14419_6612.N1	02-DEC-2004 11:00:15	Dark	50.500	10	Bet Cen	0.61000	28000.	101	14419	No
237	GOM_NL__2PRFIN20041202_110217_000000442032_00338_14420_6598.N1	02-DEC-2004 11:02:17	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	14420	No
238	GOM_NL__2PRFIN20041202_110749_000000402032_00338_14420_6599.N1	02-DEC-2004 11:07:49	Dark	40.000	29	Bet Car	1.6720	10200.	80	14420	No
239	GOM_NL__2PRFIN20041202_110947_000000462032_00338_14420_6600.N1	02-DEC-2004 11:09:47	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14420	No
240	GOM_NL__2PRFIN20041202_111153_000000532032_00338_14420_6601.N1	02-DEC-2004 11:11:53	Dark	52.500	34	Gam2Vel	1.7930	23000.	105	14420	No
241	GOM_NL__2PRFIN20041202_111506_000000522032_00338_14420_6602.N1	02-DEC-2004 11:15:06	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	14420	No
242	GOM_NL__2PRFIN20041202_111705_000000662032_00338_14420_6603.N1	02-DEC-2004 11:17:05	Dark	65.500	117	Pi Pup	2.7060	3800.0	131	14420	No
243	GOM_NL__2PRFIN20041202_112050_000000692032_00338_14420_6604.N1	02-DEC-2004 11:20:50	Dark	69.000	23	21Eps CMa	1.5020	26000.	138	14420	No
244	GOM_NL__2PRFIN20041202_112257_000000722032_00338_14420_6605.N1	02-DEC-2004 11:22:57	Straylight	71.500	179	24Omi2CMa	3.0320	24000.	143	14420	No
245	GOM_NL__2PRFIN20041202_112659_000001022032_00338_14420_6606.N1	02-DEC-2004 11:26:59	Straylight	102.00	1	9Alp CMa	-1.4400	11000.	204	14420	No
246	GOM_NL__2PRFIN20041202_113035_000000662032_00338_14420_6607.N1	02-DEC-2004 11:30:35	Straylight	66.000	7	19Bet Ori	0.10000	14000.	132	14420	No
247	GOM_NL__2PRFIN20041202_113330_000000642032_00338_14420_6608.N1	02-DEC-2004 11:33:30	Tw_i_and_stray	63.500	30	46Eps Ori	1.6940	30000.	127	14420	No
248	GOM_NL__2PRFIN20041202_113610_000000612032_00338_14420_6609.N1	02-DEC-2004 11:36:10	Tw_i_and_stray	60.500	27	24Gam Ori	1.6360	26000.	121	14420	No
249	GOM_NL__2PRFIN20041202_113830_000000612032_00338_14420_6610.N1	02-DEC-2004 11:38:30	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14420	No
250	GOM_NL__2PRFIN20041202_114011_000000412032_00338_14420_6611.N1	02-DEC-2004 11:40:11	Bright	40.500	146	25Eta Tau	2.8730	15200.	81	14420	No
251	GOM_NL__2PRFIN20041202_114232_000000382032_00338_14420_6612.N1	02-DEC-2004 11:42:32	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14420	No
252	GOM_NL__2PRFIN20041202_114450_000000392032_00338_14420_6613.N1	02-DEC-2004 11:44:50	Bright	39.000	79	26Bet Per	2.3100	13100.	78	14420	No
253	GOM_NL__2PRFIN20041202_114700_000000402032_00338_14420_6614.N1	02-DEC-2004 11:47:00	Bright	39.500	175	39Del Per	3.0100	19400.	79	14420	No
254	GOM_NL__2PRFIN20041202_114823_000000382032_00338_14420_6615.N1	02-DEC-2004 11:48:23	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	14420	No
255	GOM_NL__2PRFIN20041202_115827_000000382032_00338_14420_6616.N1	02-DEC-2004 11:58:27	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	14420	No
256	GOM_NL__2PRFIN20041202_120306_000000402032_00338_14420_6617.N1	02-DEC-2004 12:03:06	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	14420	No
257	GOM_NL__2PRFIN20041202_120459_000000482032_00338_14420_6618.N1	02-DEC-2004 12:04:59	Bright	47.500	36	50Alp UMa	1.8000	6300.0	95	14420	No
258	GOM_NL__2PRFIN20041202_120635_000000582032_00338_14420_6619.N1	02-DEC-2004 12:06:35	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	14420	No
259	GOM_NL__2PRFIN20041202_120818_000000422032_00338_14420_6620.N1	02-DEC-2004 12:08:18	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14420	No
260	GOM_NL__2PRFIN20041202_121026_000000382032_00338_14420_6621.N1	02-DEC-2004 12:10:26	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	14420	No
261	GOM_NL__2PRFIN20041202_121323_000000372032_00338_14420_6622.N1	02-DEC-2004 12:13:23	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14420	No
262	GOM_NL__2PRFIN20041202_121622_000000392032_00338_14420_6623.N1	02-DEC-2004 12:16:22	Bright	38.500	83		2.3780	11000.	77	14420	No
263	GOM_NL__2PRFIN20041202_121856_000000372032_00338_14420_6624.N1	02-DEC-2004 12:18:56	Bright	36.500	3	16Alp Boo	-0.050000	4250.0	73	14420	No
264	GOM_NL__2PRFIN20041202_122251_000000812032_00338_14420_6625.N1	02-DEC-2004 12:22:51	Bright	80.500	96	68Del Leo	2.5600	9300.0	161	14420	No
265	GOM_NL__2PRFIN20041202_122701_000000472032_00338_14420_6626.N1	02-DEC-2004 12:27:01	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	14420	No
266	GOM_NL__2PRFIN20041202_123247_000000492032_00338_14420_6627.N1	02-DEC-2004 12:32:47	Dark	49.000	100	4Gam Crv	2.5800	13100.	98	14420	No
267	GOM_NL__2PRFIN20041202_123423_000000532032_00338_14420_6628.N1	02-DEC-2004 12:34:23	Dark	52.500	171	2Eps Crv	3.0010	4250.0	105	14420	No
268	GOM_NL__2PRFIN20041202_123725_000000412032_00338_14420_6629.N1	02-DEC-2004 12:37:25	Dark	40.500	95	Zet Cen	2.5450	26000.	81	14420	No
269	GOM_NL__2PRFIN20041202_123916_000000412032_00338_14420_6630.N1	02-DEC-2004 12:39:16	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14420	No
270	GOM_NL__2PRFIN20041202_124052_000000492032_00338_14420_6631.N1	02-DEC-2004 12:40:52	Dark	48.500	10	Bet Cen	0.61000	28000.	97	14420	No
271	GOM_NL__2PRFIN20041202_124252_000000502032_00339_14421_6598.N1	02-DEC-2004 12:42:52	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	14421	No
272	GOM_NL__2PRFIN20041202_124824_000000412032_00339_14421_6599.N1	02-DEC-2004 12:48:24	Dark	40.500	29	Bet Car	1.6720	10200.	81	14421	No
273	GOM_NL__2PRFIN20041202_125023_000000462032_00339_14421_6600.N1	02-DEC-2004 12:50:23	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14421	No
274	GOM_NL__2PRFIN20041202_125230_000000592032_00339_14421_6601.N1	02-DEC-2004 12:52:30	Dark	59.000	34	Gam2Vel	1.7930	23000.	118	14421	No
275	GOM_NL__2PRFIN20041202_125542_000000442032_00339_14421_6602.N1	02-DEC-2004 12:55:42	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	14421	No
276	GOM_NL__2PRFIN20041202_125742_000000682032_00339_14421_6603.N1	02-DEC-2004 12:57:42	Dark	67.500	117	Pi Pup	2.7060	3800.0	135	14421	No
277	GOM_NL__2PRFIN20041202_130127_000000702032_00339_14421_6604.N1	02-DEC-2004 13:01:27	Dark	70.000	23	21Eps CMa	1.5020	26000.	140	14421	No
278	GOM_NL__2PRFIN20041202_130334_000000732032_00339_14421_6605.N1	02-DEC-2004 13:03:34	Straylight	73.000	179	24Omi2CMa	3.0320	24000.	146	14421	No

279	GOM_NL__2PRFIN20041202_130736_000000882032_00339_14421_6606.N1	02-DEC-2004 13:07:36	Straylight	87.500	1	9Alp CMa	-1.4400	11000.	175	14421	No
280	GOM_NL__2PRFIN20041202_131111_000000632032_00339_14421_6607.N1	02-DEC-2004 13:11:11	Straylight	62.500	7	19Bet Ori	0.10000	14000.	125	14421	No
281	GOM_NL__2PRFIN20041202_131406_000000682032_00339_14421_6608.N1	02-DEC-2004 13:14:06	Tw_i_and_stray	67.500	30	46Eps Ori	1.6940	30000.	135	14421	No
282	GOM_NL__2PRFIN20041202_131645_000000602032_00339_14421_6609.N1	02-DEC-2004 13:16:45	Tw_i_and_stray	60.000	27	24Gam Ori	1.6360	26000.	120	14421	No
283	GOM_NL__2PRFIN20041202_131906_000000612032_00339_14421_6610.N1	02-DEC-2004 13:19:06	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14421	No
284	GOM_NL__2PRFIN20041202_132045_000000422032_00339_14421_6611.N1	02-DEC-2004 13:20:45	Bright	42.000	146	25Eta Tau	2.8730	15200.	84	14421	No
285	GOM_NL__2PRFIN20041202_132307_000000392032_00339_14421_6612.N1	02-DEC-2004 13:23:07	Bright	39.000	150	44Zet Per	2.8900	28000.	78	14421	No
286	GOM_NL__2PRFIN20041202_132524_000000412032_00339_14421_6613.N1	02-DEC-2004 13:25:24	Bright	40.500	79	26Bet Per	2.3100	13100.	81	14421	No
287	GOM_NL__2PRFIN20041202_132735_000000382032_00339_14421_6614.N1	02-DEC-2004 13:27:35	Bright	37.500	175	39Del Per	3.0100	19400.	75	14421	No
288	GOM_NL__2PRFIN20041202_132856_000000412032_00339_14421_6615.N1	02-DEC-2004 13:28:56	Bright	40.500	160	23Gam Per	2.9300	4700.0	81	14421	No
289	GOM_NL__2PRFIN20041202_133903_000000362032_00339_14421_6616.N1	02-DEC-2004 13:39:03	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	14421	No
290	GOM_NL__2PRFIN20041202_134342_000000422032_00339_14421_6617.N1	02-DEC-2004 13:43:42	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	14421	No
291	GOM_NL__2PRFIN20041202_134535_000000452032_00339_14421_6618.N1	02-DEC-2004 13:45:35	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	14421	No
292	GOM_NL__2PRFIN20041202_134710_000000482032_00339_14421_6619.N1	02-DEC-2004 13:47:10	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14421	No
293	GOM_NL__2PRFIN20041202_134854_000000392032_00339_14421_6620.N1	02-DEC-2004 13:48:54	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	14421	No
294	GOM_NL__2PRFIN20041202_135102_000000382032_00339_14421_6621.N1	02-DEC-2004 13:51:02	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	14421	No
295	GOM_NL__2PRFIN20041202_135359_000000372032_00339_14421_6622.N1	02-DEC-2004 13:53:59	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14421	No
296	GOM_NL__2PRFIN20041202_135700_000000362032_00339_14421_6623.N1	02-DEC-2004 13:57:00	Bright	36.000	83		2.3780	11000.	72	14421	No
297	GOM_NL__2PRFIN20041202_135932_000000372032_00339_14421_6624.N1	02-DEC-2004 13:59:32	Bright	36.500	3	16Alp Boo	-0.050000	4250.0	73	14421	No
298	GOM_NL__2PRFIN20041202_140328_000000812032_00339_14421_6625.N1	02-DEC-2004 14:03:28	Bright	80.500	96	68Del Leo	2.5600	9300.0	161	14421	No
299	GOM_NL__2PRFIN20041202_140738_000000482032_00339_14421_6626.N1	02-DEC-2004 14:07:38	Bright	48.000	121	29Gam Vir	2.7400	7200.0	96	14421	No
300	GOM_NL__2PRFIN20041202_141321_000000542032_00339_14421_6627.N1	02-DEC-2004 14:13:21	Dark	53.500	100	4Gam Crv	2.5800	13100.	107	14421	No
301	GOM_NL__2PRFIN20041202_141459_000000552032_00339_14421_6628.N1	02-DEC-2004 14:14:59	Dark	54.500	171	2Eps Crv	3.0010	4250.0	109	14421	No
302	GOM_NL__2PRFIN20041202_141801_000000412032_00339_14421_6629.N1	02-DEC-2004 14:18:01	Dark	41.000	95	Zet Cen	2.5450	26000.	82	14421	No
303	GOM_NL__2PRFIN20041202_141951_000000392032_00339_14421_6630.N1	02-DEC-2004 14:19:51	Dark	39.000	77	Eps Cen	2.3030	28000.	78	14421	No
304	GOM_NL__2PRFIN20041202_142127_000000502032_00339_14421_6631.N1	02-DEC-2004 14:21:27	Dark	49.500	10	Bet Cen	0.61000	28000.	99	14421	No
305	GOM_NL__2PRFIN20041202_142329_000000452032_00340_14422_6598.N1	02-DEC-2004 14:23:29	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	14422	No
306	GOM_NL__2PRFIN20041202_142858_000000432032_00340_14422_6599.N1	02-DEC-2004 14:28:58	Dark	43.000	29	Bet Car	1.6720	10200.	86	14422	No
307	GOM_NL__2PRFIN20041202_143100_000000462032_00340_14422_6600.N1	02-DEC-2004 14:31:00	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14422	No
308	GOM_NL__2PRFIN20041202_143306_000000502032_00340_14422_6601.N1	02-DEC-2004 14:33:06	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	14422	No
309	GOM_NL__2PRFIN20041202_143618_000000502032_00340_14422_6602.N1	02-DEC-2004 14:36:18	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	14422	No
310	GOM_NL__2PRFIN20041202_143819_000000622032_00340_14422_6603.N1	02-DEC-2004 14:38:19	Dark	61.500	117	Pi Pup	2.7060	3800.0	123	14422	No
311	GOM_NL__2PRFIN20041202_144203_000000762032_00340_14422_6604.N1	02-DEC-2004 14:42:03	Dark	75.500	23	21Eps CMa	1.5020	26000.	151	14422	No
312	GOM_NL__2PRFIN20041202_144410_000000712032_00340_14422_6605.N1	02-DEC-2004 14:44:10	Straylight	71.000	179	24Omi2CMa	3.0320	24000.	142	14422	No
313	GOM_NL__2PRFIN20041202_144812_000000952032_00340_14422_6606.N1	02-DEC-2004 14:48:12	Straylight	94.500	1	9Alp CMa	-1.4400	11000.	189	14422	No
314	GOM_NL__2PRFIN20041202_145149_000000662032_00340_14422_6607.N1	02-DEC-2004 14:51:49	Straylight	65.500	7	19Bet Ori	0.10000	14000.	131	14422	No
315	GOM_NL__2PRFIN20041202_145442_000000642032_00340_14422_6608.N1	02-DEC-2004 14:54:42	Tw_i_and_stray	64.000	30	46Eps Ori	1.6940	30000.	128	14422	No
316	GOM_NL__2PRFIN20041202_145722_000000582032_00340_14422_6609.N1	02-DEC-2004 14:57:22	Tw_i_and_stray	57.500	27	24Gam Ori	1.6360	26000.	115	14422	No
317	GOM_NL__2PRFIN20041202_145942_000000572032_00340_14422_6610.N1	02-DEC-2004 14:59:42	Bright	57.000	13	87Alp Tau	0.86700	3800.0	114	14422	No
318	GOM_NL__2PRFIN20041202_150120_000000422032_00340_14422_6611.N1	02-DEC-2004 15:01:20	Bright	41.500	146	25Eta Tau	2.8730	15200.	83	14422	No
319	GOM_NL__2PRFIN20041202_150342_000000412032_00340_14422_6612.N1	02-DEC-2004 15:03:42	Bright	40.500	150	44Zet Per	2.8900	28000.	81	14422	No
320	GOM_NL__2PRFIN20041202_150600_000000412032_00340_14422_6613.N1	02-DEC-2004 15:06:00	Bright	40.500	79	26Bet Per	2.3100	13100.	81	14422	No
321	GOM_NL__2PRFIN20041202_150810_000000392032_00340_14422_6614.N1	02-DEC-2004 15:08:10	Bright	38.500	175	39Del Per	3.0100	19400.	77	14422	No
322	GOM_NL__2PRFIN20041202_150934_000000402032_00340_14422_6615.N1	02-DEC-2004 15:09:34	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	14422	No
323	GOM_NL__2PRFIN20041202_151937_000000412032_00340_14422_6616.N1	02-DEC-2004 15:19:37	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	14422	No
324	GOM_NL__2PRFIN20041202_152420_000000402032_00340_14422_6617.N1	02-DEC-2004 15:24:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	14422	No
325	GOM_NL__2PRFIN20041202_152610_000000422032_00340_14422_6618.N1	02-DEC-2004 15:26:10	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	14422	No
326	GOM_NL__2PRFIN20041202_152746_000000452032_00340_14422_6619.N1	02-DEC-2004 15:27:46	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	14422	No
327	GOM_NL__2PRFIN20041202_152930_000000402032_00340_14422_6620.N1	02-DEC-2004 15:29:30	Bright	39.500	32	77Eps UMa	1.7630	11000.	79	14422	No
328	GOM_NL__2PRFIN20041202_153138_000000392032_00340_14422_6621.N1	02-DEC-2004 15:31:38	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14422	No
329	GOM_NL__2PRFIN20041202_153434_000000372032_00340_14422_6622.N1	02-DEC-2004 15:34:34	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14422	No
330	GOM_NL__2PRFIN20041202_153734_000000382032_00340_14422_6623.N1	02-DEC-2004 15:37:34	Bright	38.000	83		2.3780	11000.	76	14422	No
331	GOM_NL__2PRFIN20041202_154009_000000382032_00340_14422_6624.N1	02-DEC-2004 15:40:09	Bright	37.500	3	16Alp Boo	-0.050000	4250.0	75	14422	No
332	GOM_NL__2PRFIN20041202_154405_000000792032_00340_14422_6625.N1	02-DEC-2004 15:44:05	Bright	78.500	96	68Del Leo	2.5600	9300.0	157	14422	No
333	GOM_NL__2PRFIN20041202_154815_000000492032_00340_14422_6626.N1	02-DEC-2004 15:48:15	Bright	48.500	121	29Gam Vir	2.7400	7200.0	97	14422	No
334	GOM_NL__2PRFIN20041202_155400_000000502032_00340_14422_6627.N1	02-DEC-2004 15:54:00	Dark	50.000	100	4Gam Crv	2.5800	13100.	100	14422	No
335	GOM_NL__2PRFIN20041202_155534_000000542032_00340_14422_6628.N1	02-DEC-2004 15:55:34	Dark	53.500	171	2Eps Crv	3.0010	4250.0	107	14422	No
336	GOM_NL__2PRFIN20041202_155837_000000422032_00340_14422_6629.N1	02-DEC-2004 15:58:37	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14422	No
337	GOM_NL__2PRFIN20041202_160027_000000422032_00340_14422_6630.N1	02-DEC-2004 16:00:27	Dark	41.500	77	Eps Cen	2.3030	28000.	83	14422	No

338	GOM_NL__2PRFIN20041202_160204_000000442032_00340_14422_6631.N1	02-DEC-2004 16:02:04	Dark	43.500	10	Bet Cen	0.61000	28000.	87	14422	No
339	GOM_NL__2PRFIN20041202_160405_000000492032_00341_14423_6598.N1	02-DEC-2004 16:04:05	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	14423	No
340	GOM_NL__2PRFIN20041202_160937_000000422032_00341_14423_6599.N1	02-DEC-2004 16:09:37	Dark	42.000	29	Bet Car	1.6720	10200.	84	14423	No
341	GOM_NL__2PRFIN20041202_161136_000000542032_00341_14423_6600.N1	02-DEC-2004 16:11:36	Dark	53.500	41	Eps Car	1.8600	4100.0	107	14423	No
342	GOM_NL__2PRFIN20041202_161344_000000542032_00341_14423_6601.N1	02-DEC-2004 16:13:44	Dark	54.000	34	Gam2Vel	1.7930	23000.	108	14423	No
343	GOM_NL__2PRFIN20041202_161654_000000582032_00341_14423_6602.N1	02-DEC-2004 16:16:54	Dark	57.500	2	Alp Car	-0.73600	7000.0	115	14423	No
344	GOM_NL__2PRFIN20041202_161854_000000652032_00341_14423_6603.N1	02-DEC-2004 16:18:54	Dark	65.000	117	Pi Pup	2.7060	3800.0	130	14423	No
345	GOM_NL__2PRFIN20041202_162240_000000702032_00341_14423_6604.N1	02-DEC-2004 16:22:40	Dark	70.000	23	21Eps CMa	1.5020	26000.	140	14423	No
346	GOM_NL__2PRFIN20041202_162447_000000702032_00341_14423_6605.N1	02-DEC-2004 16:24:47	Straylight	69.500	179	24Omi2CMa	3.0320	24000.	139	14423	No
347	GOM_NL__2PRFIN20041202_162848_000000912032_00341_14423_6606.N1	02-DEC-2004 16:28:48	Straylight	90.500	1	9Alp CMa	-1.4400	11000.	181	14423	No
348	GOM_NL__2PRFIN20041202_163224_000000552032_00341_14423_6607.N1	02-DEC-2004 16:32:24	Straylight	55.000	7	19Bet Ori	0.10000	14000.	110	14423	No
349	GOM_NL__2PRFIN20041202_163518_000000622032_00341_14423_6608.N1	02-DEC-2004 16:35:18	Tw_i_and_stray	61.500	30	46Eps Ori	1.6940	30000.	123	14423	No
350	GOM_NL__2PRFIN20041202_163756_000000632032_00341_14423_6609.N1	02-DEC-2004 16:37:56	Tw_i_and_stray	62.500	27	24Gam Ori	1.6360	26000.	125	14423	No
351	GOM_NL__2PRFIN20041202_164018_000000612032_00341_14423_6610.N1	02-DEC-2004 16:40:18	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14423	No
352	GOM_NL__2PRFIN20041202_164156_000000432032_00341_14423_6611.N1	02-DEC-2004 16:41:56	Bright	42.500	146	25Eta Tau	2.8730	15200.	85	14423	No
353	GOM_NL__2PRFIN20041202_164419_000000402032_00341_14423_6612.N1	02-DEC-2004 16:44:19	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14423	No
354	GOM_NL__2PRFIN20041202_164637_000000432032_00341_14423_6613.N1	02-DEC-2004 16:46:37	Bright	43.000	79	26Bet Per	2.3100	13100.	86	14423	No
355	GOM_NL__2PRFIN20041202_164847_000000392032_00341_14423_6614.N1	02-DEC-2004 16:48:47	Bright	39.000	175	39Del Per	3.0100	19400.	78	14423	No
356	GOM_NL__2PRFIN20041202_165010_000000392032_00341_14423_6615.N1	02-DEC-2004 16:50:10	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	14423	No
357	GOM_NL__2PRFIN20041202_170013_000000422032_00341_14423_6616.N1	02-DEC-2004 17:00:13	Bright	41.500	49	1Alp UMi	1.9900	6300.0	83	14423	No
358	GOM_NL__2PRFIN20041202_170454_000000412032_00341_14423_6617.N1	02-DEC-2004 17:04:54	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	14423	No
359	GOM_NL__2PRFIN20041202_170646_000000472032_00341_14423_6618.N1	02-DEC-2004 17:06:46	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	14423	No
360	GOM_NL__2PRFIN20041202_170821_000000482032_00341_14423_6619.N1	02-DEC-2004 17:08:21	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14423	No
361	GOM_NL__2PRFIN20041202_171006_000000402032_00341_14423_6620.N1	02-DEC-2004 17:10:06	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14423	No
362	GOM_NL__2PRFIN20041202_171215_000000402032_00341_14423_6621.N1	02-DEC-2004 17:12:15	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14423	No
363	GOM_NL__2PRFIN20041202_171511_000000372032_00341_14423_6622.N1	02-DEC-2004 17:15:11	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14423	No
364	GOM_NL__2PRFIN20041202_171812_000000372032_00341_14423_6623.N1	02-DEC-2004 17:18:12	Bright	37.000	83		2.3780	11000.	74	14423	No
365	GOM_NL__2PRFIN20041202_172045_000000372032_00341_14423_6624.N1	02-DEC-2004 17:20:45	Bright	36.500	3	16Alp Boo	-0.050000	4250.0	73	14423	No
366	GOM_NL__2PRFIN20041202_172442_000000812032_00341_14423_6625.N1	02-DEC-2004 17:24:42	Bright	80.500	96	68Del Leo	2.5600	9300.0	161	14423	No
367	GOM_NL__2PRFIN20041202_172851_000000472032_00341_14423_6626.N1	02-DEC-2004 17:28:51	Bright	47.000	121	29Gam Vir	2.7400	7200.0	94	14423	No
368	GOM_NL__2PRFIN20041202_173437_000000512032_00341_14423_6627.N1	02-DEC-2004 17:34:37	Dark	51.000	100	4Gam Crv	2.5800	13100.	102	14423	No
369	GOM_NL__2PRFIN20041202_173613_000000552032_00341_14423_6628.N1	02-DEC-2004 17:36:13	Dark	55.000	171	2Eps Crv	3.0010	4250.0	110	14423	No
370	GOM_NL__2PRFIN20041202_173914_000000392032_00341_14423_6629.N1	02-DEC-2004 17:39:14	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14423	No
371	GOM_NL__2PRFIN20041202_174104_000000412032_00341_14423_6630.N1	02-DEC-2004 17:41:04	Dark	41.000	77	Eps Cen	2.3030	28000.	82	14423	No
372	GOM_NL__2PRFIN20041202_174240_000000432032_00341_14423_6631.N1	02-DEC-2004 17:42:40	Dark	42.500	10	Bet Cen	0.61000	28000.	85	14423	No
373	GOM_NL__2PRFIN20041202_174441_000000502032_00342_14424_6598.N1	02-DEC-2004 17:44:41	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	14424	No
374	GOM_NL__2PRFIN20041202_175014_000000402032_00342_14424_6599.N1	02-DEC-2004 17:50:14	Dark	39.500	29	Bet Car	1.6720	10200.	79	14424	No
375	GOM_NL__2PRFIN20041202_175213_000000572032_00342_14424_6600.N1	02-DEC-2004 17:52:13	Dark	57.000	41	Eps Car	1.8600	4100.0	114	14424	No
376	GOM_NL__2PRFIN20041202_175420_000000542032_00342_14424_6601.N1	02-DEC-2004 17:54:20	Dark	54.000	34	Gam2Vel	1.7930	23000.	108	14424	No
377	GOM_NL__2PRFIN20041202_175729_000000522032_00342_14424_6602.N1	02-DEC-2004 17:57:29	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	14424	No
378	GOM_NL__2PRFIN20041202_175930_000000702032_00342_14424_6603.N1	02-DEC-2004 17:59:30	Dark	69.500	117	Pi Pup	2.7060	3800.0	139	14424	No
379	GOM_NL__2PRFIN20041202_180317_000000712032_00342_14424_6604.N1	02-DEC-2004 18:03:17	Dark	70.500	23	21Eps CMa	1.5020	26000.	141	14424	No
380	GOM_NL__2PRFIN20041202_180523_000000712032_00342_14424_6605.N1	02-DEC-2004 18:05:23	Straylight	71.000	179	24Omi2CMa	3.0320	24000.	142	14424	No
381	GOM_NL__2PRFIN20041202_180924_000000942032_00342_14424_6606.N1	02-DEC-2004 18:09:24	Straylight	93.500	1	9Alp CMa	-1.4400	11000.	187	14424	No
382	GOM_NL__2PRFIN20041202_181300_000000622032_00342_14424_6607.N1	02-DEC-2004 18:13:00	Straylight	61.500	7	19Bet Ori	0.10000	14000.	123	14424	No
383	GOM_NL__2PRFIN20041202_181554_000000622032_00342_14424_6608.N1	02-DEC-2004 18:15:54	Tw_i_and_stray	62.000	30	46Eps Ori	1.6940	30000.	124	14424	No
384	GOM_NL__2PRFIN20041202_181832_000000602032_00342_14424_6609.N1	02-DEC-2004 18:18:32	Tw_i_and_stray	60.000	27	24Gam Ori	1.6360	26000.	120	14424	No
385	GOM_NL__2PRFIN20041202_182053_000000602032_00342_14424_6610.N1	02-DEC-2004 18:20:53	Bright	60.000	13	87Alp Tau	0.86700	3800.0	120	14424	No
386	GOM_NL__2PRFIN20041202_182232_000000402032_00342_14424_6611.N1	02-DEC-2004 18:22:32	Bright	40.000	146	25Eta Tau	2.8730	15200.	80	14424	No
387	GOM_NL__2PRFIN20041202_182455_000000412032_00342_14424_6612.N1	02-DEC-2004 18:24:55	Bright	40.500	150	44Zet Per	2.8900	28000.	81	14424	No
388	GOM_NL__2PRFIN20041202_182714_000000392032_00342_14424_6613.N1	02-DEC-2004 18:27:14	Bright	39.000	79	26Bet Per	2.3100	13100.	78	14424	No
389	GOM_NL__2PRFIN20041202_182923_000000382032_00342_14424_6614.N1	02-DEC-2004 18:29:23	Bright	38.000	175	39Del Per	3.0100	19400.	76	14424	No
390	GOM_NL__2PRFIN20041202_183046_000000402032_00342_14424_6615.N1	02-DEC-2004 18:30:46	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	14424	No
391	GOM_NL__2PRFIN20041202_184051_000000392032_00342_14424_6616.N1	02-DEC-2004 18:40:51	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14424	No
392	GOM_NL__2PRFIN20041202_184530_000000392032_00342_14424_6617.N1	02-DEC-2004 18:45:30	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	14424	No
393	GOM_NL__2PRFIN20041202_184721_000000442032_00342_14424_6618.N1	02-DEC-2004 18:47:21	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	14424	No
394	GOM_NL__2PRFIN20041202_184857_000000502032_00342_14424_6619.N1	02-DEC-2004 18:48:57	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	14424	No
395	GOM_NL__2PRFIN20041202_185042_000000392032_00342_14424_6620.N1	02-DEC-2004 18:50:42	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	14424	No
396	GOM_NL__2PRFIN20041202_185250_000000392032_00342_14424_6621.N1	02-DEC-2004 18:52:50	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14424	No

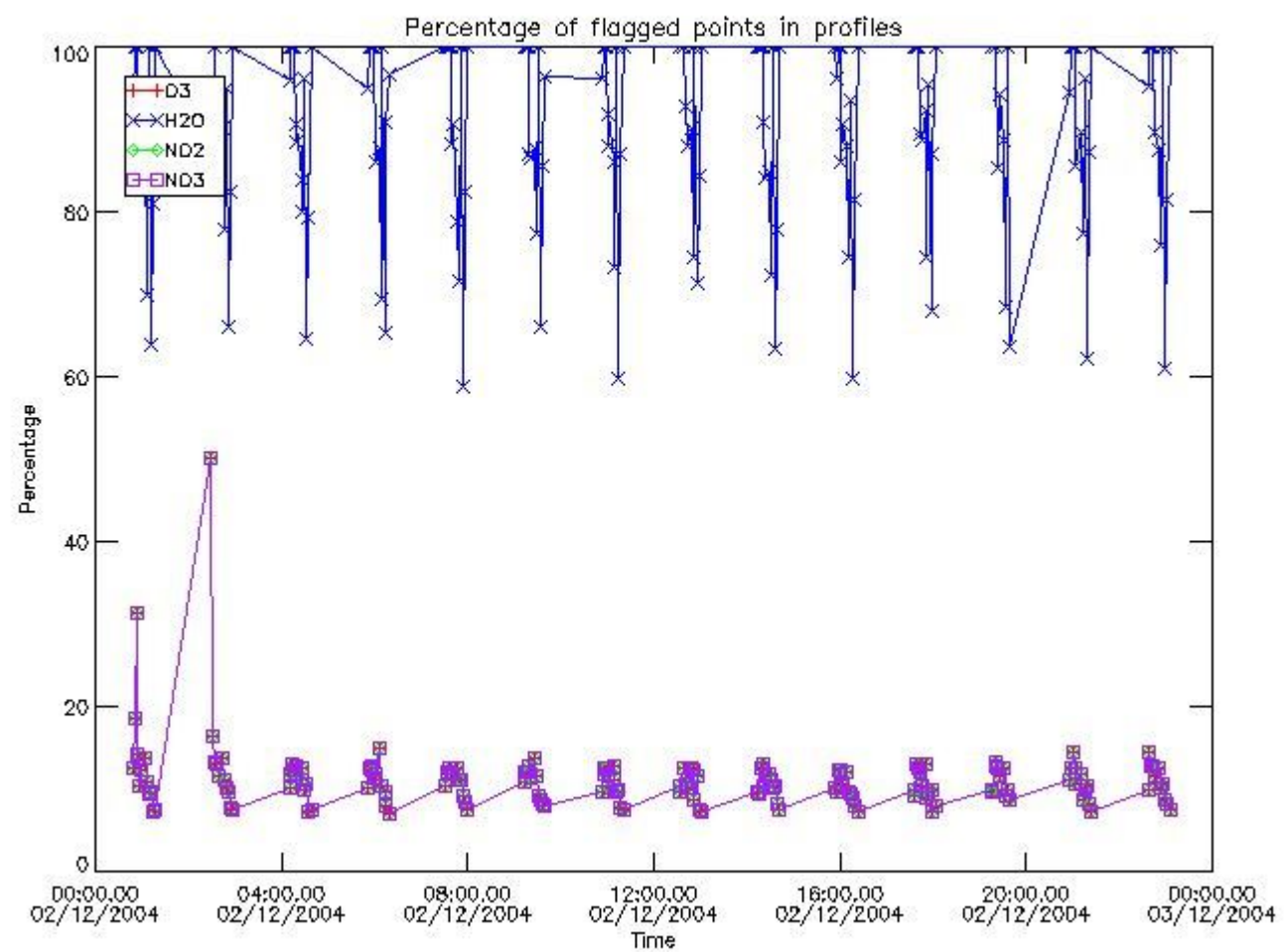
397	GOM_NL__2PRFIN20041202_185547_000000362032_00342_14424_6622.N1	02-DEC-2004 18:55:47	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	14424	No
398	GOM_NL__2PRFIN20041202_185849_000000372032_00342_14424_6623.N1	02-DEC-2004 18:58:49	Bright	37.000	83		2.3780	11000.	74	14424	No
399	GOM_NL__2PRFIN20041202_190121_000000372032_00342_14424_6624.N1	02-DEC-2004 19:01:21	Bright	36.500	3	16Alp Boo	-0.050000	4250.0	73	14424	No
400	GOM_NL__2PRFIN20041202_190519_000000802032_00342_14424_6625.N1	02-DEC-2004 19:05:19	Bright	80.000	96	68Del Leo	2.5600	9300.0	160	14424	No
401	GOM_NL__2PRFIN20041202_190927_000000482032_00342_14424_6626.N1	02-DEC-2004 19:09:27	Bright	47.500	121	29Gam Vir	2.7400	7200.0	95	14424	No
402	GOM_NL__2PRFIN20041202_191513_000000522032_00342_14424_6627.N1	02-DEC-2004 19:15:13	Dark	52.000	100	4Gam Crv	2.5800	13100.	104	14424	No
403	GOM_NL__2PRFIN20041202_191650_000000532032_00342_14424_6628.N1	02-DEC-2004 19:16:50	Dark	52.500	171	2Eps Crv	3.0010	4250.0	105	14424	No
404	GOM_NL__2PRFIN20041202_191950_000000402032_00342_14424_6629.N1	02-DEC-2004 19:19:50	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14424	No
405	GOM_NL__2PRFIN20041202_192140_000000392032_00342_14424_6630.N1	02-DEC-2004 19:21:40	Dark	38.500	77	Eps Cen	2.3030	28000.	77	14424	No
406	GOM_NL__2PRFIN20041202_192316_000000412032_00342_14424_6631.N1	02-DEC-2004 19:23:16	Dark	41.000	10	Bet Cen	0.61000	28000.	82	14424	No
407	GOM_NL__2PRFIN20041202_192518_000000442032_00343_14425_6598.N1	02-DEC-2004 19:25:18	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	14425	No
408	GOM_NL__2PRFIN20041202_193050_000000412032_00343_14425_6599.N1	02-DEC-2004 19:30:50	Dark	40.500	29	Bet Car	1.6720	10200.	81	14425	No
409	GOM_NL__2PRFIN20041202_193249_000000562032_00343_14425_6600.N1	02-DEC-2004 19:32:49	Dark	56.000	41	Eps Car	1.8600	4100.0	112	14425	No
410	GOM_NL__2PRFIN20041202_193457_000000512032_00343_14425_6601.N1	02-DEC-2004 19:34:57	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14425	No
411	GOM_NL__2PRFIN20041202_193808_000000582032_00343_14425_6602.N1	02-DEC-2004 19:38:08	Dark	57.500	2	Alp Car	-0.73600	7000.0	115	14425	No
412	GOM_NL__2PRFIN20041202_204556_000000792032_00343_14425_6603.N1	02-DEC-2004 20:45:56	Bright	78.500	96	68Del Leo	2.5600	9300.0	157	14425	No
413	GOM_NL__2PRFIN20041202_205004_000000452032_00343_14425_6604.N1	02-DEC-2004 20:50:04	Bright	45.000	121	29Gam Vir	2.7400	7200.0	90	14425	No
414	GOM_NL__2PRFIN20041202_205453_000000482032_00343_14425_6605.N1	02-DEC-2004 20:54:53	Tw_i_and_stray	48.000	163	7Del Crv	2.9450	11000.	96	14425	No
415	GOM_NL__2PRFIN20041202_205628_000000462032_00343_14425_6606.N1	02-DEC-2004 20:56:28	Dark	46.000	106	9Bet Crv	2.6480	5600.0	92	14425	No
416	GOM_NL__2PRFIN20041202_205820_000000412032_00343_14425_6607.N1	02-DEC-2004 20:58:20	Dark	40.500	123	Iot Cen	2.7500	10200.	81	14425	No
417	GOM_NL__2PRFIN20041202_210026_000000392032_00343_14425_6608.N1	02-DEC-2004 21:00:26	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14425	No
418	GOM_NL__2PRFIN20041202_210216_000000412032_00343_14425_6609.N1	02-DEC-2004 21:02:16	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14425	No
419	GOM_NL__2PRFIN20041202_210352_000000492032_00343_14425_6610.N1	02-DEC-2004 21:03:52	Dark	48.500	10	Bet Cen	0.61000	28000.	97	14425	No
420	GOM_NL__2PRFIN20041202_211126_000000442032_00344_14426_6598.N1	02-DEC-2004 21:11:26	Dark	43.500	29	Bet Car	1.6720	10200.	87	14426	No
421	GOM_NL__2PRFIN20041202_211326_000000582032_00344_14426_6599.N1	02-DEC-2004 21:13:26	Dark	58.000	41	Eps Car	1.8600	4100.0	116	14426	No
422	GOM_NL__2PRFIN20041202_211534_000000522032_00344_14426_6600.N1	02-DEC-2004 21:15:34	Dark	51.500	34	Gam2Vel	1.7930	23000.	103	14426	No
423	GOM_NL__2PRFIN20041202_211845_000000502032_00344_14426_6601.N1	02-DEC-2004 21:18:45	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	14426	No
424	GOM_NL__2PRFIN20041202_212045_000000632032_00344_14426_6602.N1	02-DEC-2004 21:20:45	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14426	No
425	GOM_NL__2PRFIN20041202_212430_000000702032_00344_14426_6603.N1	02-DEC-2004 21:24:30	Dark	70.000	23	21Eps CMa	1.5020	26000.	140	14426	No
426	GOM_NL__2PRFIN20041202_212635_000000702032_00344_14426_6604.N1	02-DEC-2004 21:26:35	Straylight	69.500	179	24Omi2CMa	3.0320	24000.	139	14426	No
427	GOM_NL__2PRFIN20041202_213036_000000912032_00344_14426_6605.N1	02-DEC-2004 21:30:36	Straylight	91.000	1	9Alp CMa	-1.4400	11000.	182	14426	No
428	GOM_NL__2PRFIN20041202_213410_000000632032_00344_14426_6606.N1	02-DEC-2004 21:34:10	Straylight	62.500	7	19Bet Ori	0.10000	14000.	125	14426	No
429	GOM_NL__2PRFIN20041202_213704_000000612032_00344_14426_6607.N1	02-DEC-2004 21:37:04	Tw_i_and_stray	60.500	30	46Eps Ori	1.6940	30000.	121	14426	No
430	GOM_NL__2PRFIN20041202_213943_000000642032_00344_14426_6608.N1	02-DEC-2004 21:39:43	Tw_i_and_stray	64.000	27	24Gam Ori	1.6360	26000.	128	14426	No
431	GOM_NL__2PRFIN20041202_214204_000000612032_00344_14426_6609.N1	02-DEC-2004 21:42:04	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14426	No
432	GOM_NL__2PRFIN20041202_214344_000000422032_00344_14426_6610.N1	02-DEC-2004 21:43:44	Bright	41.500	146	25Eta Tau	2.8730	15200.	83	14426	No
433	GOM_NL__2PRFIN20041202_214607_000000382032_00344_14426_6611.N1	02-DEC-2004 21:46:07	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14426	No
434	GOM_NL__2PRFIN20041202_214825_000000382032_00344_14426_6612.N1	02-DEC-2004 21:48:25	Bright	38.000	79	26Bet Per	2.3100	13100.	76	14426	No
435	GOM_NL__2PRFIN20041202_215034_000000392032_00344_14426_6613.N1	02-DEC-2004 21:50:34	Bright	38.500	175	39Del Per	3.0100	19400.	77	14426	No
436	GOM_NL__2PRFIN20041202_215156_000000402032_00344_14426_6614.N1	02-DEC-2004 21:51:56	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	14426	No
437	GOM_NL__2PRFIN20041202_215426_000000382032_00344_14426_6615.N1	02-DEC-2004 21:54:26	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14426	No
438	GOM_NL__2PRFIN20041202_215541_000000412032_00344_14426_6616.N1	02-DEC-2004 21:55:41	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	14426	No
439	GOM_NL__2PRFIN20041202_220201_000000402032_00344_14426_6617.N1	02-DEC-2004 22:02:01	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	14426	No
440	GOM_NL__2PRFIN20041202_220642_000000382032_00344_14426_6618.N1	02-DEC-2004 22:06:42	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	14426	No
441	GOM_NL__2PRFIN20041202_220833_000000462032_00344_14426_6619.N1	02-DEC-2004 22:08:33	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	14426	No
442	GOM_NL__2PRFIN20041202_221008_000000492032_00344_14426_6620.N1	02-DEC-2004 22:10:08	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	14426	No
443	GOM_NL__2PRFIN20041202_221154_000000412032_00344_14426_6621.N1	02-DEC-2004 22:11:54	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14426	No
444	GOM_NL__2PRFIN20041202_221402_000000392032_00344_14426_6622.N1	02-DEC-2004 22:14:02	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14426	No
445	GOM_NL__2PRFIN20041202_221659_000000372032_00344_14426_6623.N1	02-DEC-2004 22:16:59	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14426	No
446	GOM_NL__2PRFIN20041202_222000_000000382032_00344_14426_6624.N1	02-DEC-2004 22:20:00	Bright	38.000	83		2.3780	11000.	76	14426	No
447	GOM_NL__2PRFIN20041202_222233_000000382032_00344_14426_6625.N1	02-DEC-2004 22:22:33	Bright	37.500	3	16Alp Boo	-0.050000	4250.0	75	14426	No
448	GOM_NL__2PRFIN20041202_222632_000000792032_00344_14426_6626.N1	02-DEC-2004 22:26:32	Bright	78.500	96	68Del Leo	2.5600	9300.0	157	14426	No
449	GOM_NL__2PRFIN20041202_223041_000000462032_00344_14426_6627.N1	02-DEC-2004 22:30:41	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	14426	No
450	GOM_NL__2PRFIN20041202_223529_000000472032_00344_14426_6628.N1	02-DEC-2004 22:35:29	Tw_i_and_stray	47.000	163	7Del Crv	2.9450	11000.	94	14426	No
451	GOM_NL__2PRFIN20041202_223703_000000522032_00344_14426_6629.N1	02-DEC-2004 22:37:03	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	14426	No
452	GOM_NL__2PRFIN20041202_223856_000000432032_00344_14426_6630.N1	02-DEC-2004 22:38:56	Dark	42.500	123	Iot Cen	2.7500	10200.	85	14426	No
453	GOM_NL__2PRFIN20041202_224101_000000402032_00344_14426_6631.N1	02-DEC-2004 22:41:01	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14426	No
454	GOM_NL__2PRFIN20041202_224253_000000402032_00344_14426_6632.N1	02-DEC-2004 22:42:53	Dark	40.000	77	Eps Cen	2.3030	28000.	80	14426	No
455	GOM_NL__2PRFIN20041202_224428_000000442032_00344_14426_6633.N1	02-DEC-2004 22:44:28	Dark	44.000	10	Bet Cen	0.61000	28000.	88	14426	No

456	GOM_NL__2PRFIN20041202_225202_000000412032_00345_14427_6598.N1	02-DEC-2004 22:52:02	Dark	40.500	29	Bet Car	1.6720	10200.	81	14427	No
457	GOM_NL__2PRFIN20041202_225400_000000512032_00345_14427_6599.N1	02-DEC-2004 22:54:00	Dark	50.500	41	Eps Car	1.8600	4100.0	101	14427	No
458	GOM_NL__2PRFIN20041202_225610_000000532032_00345_14427_6600.N1	02-DEC-2004 22:56:10	Dark	52.500	34	Gam2Vel	1.7930	23000.	105	14427	No
459	GOM_NL__2PRFIN20041202_225918_000000582032_00345_14427_6601.N1	02-DEC-2004 22:59:18	Dark	58.000	2	Alp Car	-0.73600	7000.0	116	14427	No
460	GOM_NL__2PRFIN20041202_230122_000000632032_00345_14427_6602.N1	02-DEC-2004 23:01:22	Dark	62.500	117	Pi Pup	2.7060	3800.0	125	14427	No
461	GOM_NL__2PRFIN20041202_230506_000000692032_00345_14427_6603.N1	02-DEC-2004 23:05:06	Dark	68.500	23	21Eps CMa	1.5020	26000.	137	14427	No
462	GOM_NL__2PRFIN20041202_230712_000000722032_00345_14427_6604.N1	02-DEC-2004 23:07:12	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14427	No
463	GOM_NL__2PRFIN20041202_231112_000001012032_00345_14427_6605.N1	02-DEC-2004 23:11:12	Straylight	101.00	1	9Alp CMa	-1.4400	11000.	202	14427	No
464	GOM_NL__2PRFIN20041202_231448_000000652032_00345_14427_6606.N1	02-DEC-2004 23:14:48	Straylight	65.000	7	19Bet Ori	0.10000	14000.	130	14427	No
465	GOM_NL__2PRFIN20041202_231740_000000602032_00345_14427_6607.N1	02-DEC-2004 23:17:40	Tw_i_and_stray	60.000	30	46Eps Ori	1.6940	30000.	120	14427	No
466	GOM_NL__2PRFIN20041202_232019_000000632032_00345_14427_6608.N1	02-DEC-2004 23:20:19	Tw_i_and_stray	62.500	27	24Gam Ori	1.6360	26000.	125	14427	No
467	GOM_NL__2PRFIN20041202_232240_000000612032_00345_14427_6609.N1	02-DEC-2004 23:22:40	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14427	No
468	GOM_NL__2PRFIN20041202_232421_000000412032_00345_14427_6610.N1	02-DEC-2004 23:24:21	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14427	No
469	GOM_NL__2PRFIN20041202_232639_000000432032_00345_14427_6611.N1	02-DEC-2004 23:26:39	Bright	42.500	150	44Zet Per	2.8900	28000.	85	14427	No
470	GOM_NL__2PRFIN20041202_232901_000000402032_00345_14427_6612.N1	02-DEC-2004 23:29:01	Bright	39.500	79	26Bet Per	2.3100	13100.	79	14427	No
471	GOM_NL__2PRFIN20041202_233110_000000382032_00345_14427_6613.N1	02-DEC-2004 23:31:10	Bright	37.500	175	39Del Per	3.0100	19400.	75	14427	No
472	GOM_NL__2PRFIN20041202_233233_000000382032_00345_14427_6614.N1	02-DEC-2004 23:32:33	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	14427	No
473	GOM_NL__2PRFIN20041202_233502_000000372032_00345_14427_6615.N1	02-DEC-2004 23:35:02	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14427	No
474	GOM_NL__2PRFIN20041202_233617_000000402032_00345_14427_6616.N1	02-DEC-2004 23:36:17	Bright	39.500	74	11Bet Cas	2.2680	6600.0	79	14427	No
475	GOM_NL__2PRFIN20041202_234237_000000402032_00345_14427_6617.N1	02-DEC-2004 23:42:37	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	14427	No
476	GOM_NL__2PRFIN20041202_234718_000000422032_00345_14427_6618.N1	02-DEC-2004 23:47:18	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	14427	No
477	GOM_NL__2PRFIN20041202_234908_000000472032_00345_14427_6619.N1	02-DEC-2004 23:49:08	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	14427	No
478	GOM_NL__2PRFIN20041202_235043_000000462032_00345_14427_6620.N1	02-DEC-2004 23:50:43	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	14427	No
479	GOM_NL__2PRFIN20041202_235230_000000382032_00345_14427_6621.N1	02-DEC-2004 23:52:30	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	14427	No
480	GOM_NL__2PRFIN20041202_235438_000000362032_00345_14427_6622.N1	02-DEC-2004 23:54:38	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	14427	No
481	GOM_NL__2PRFIN20041202_235735_000000362032_00345_14427_6623.N1	02-DEC-2004 23:57:35	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	14427	No

3. Quality information per product

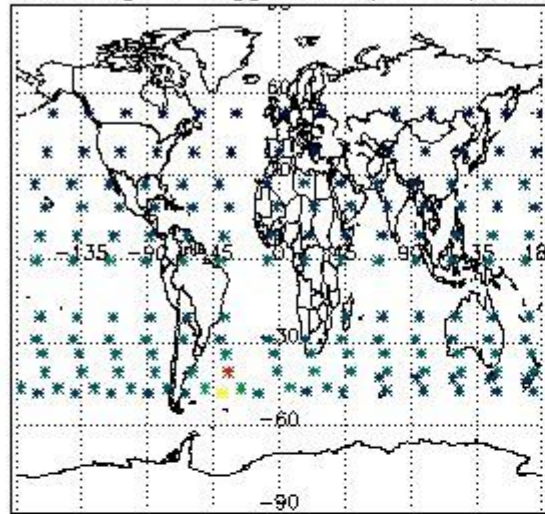
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

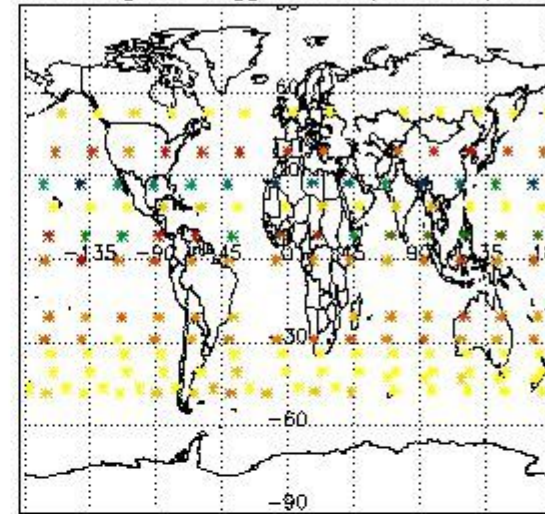


3.2 Plot quality information per product (world map)

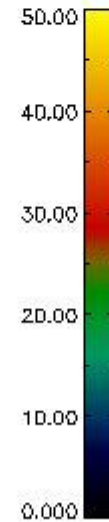
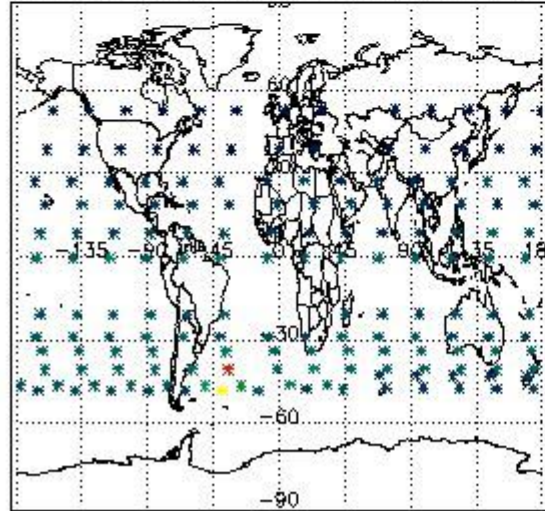
Percentage of flagged data per O3 profile



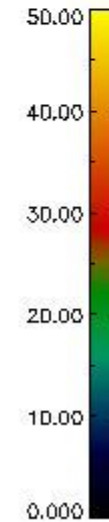
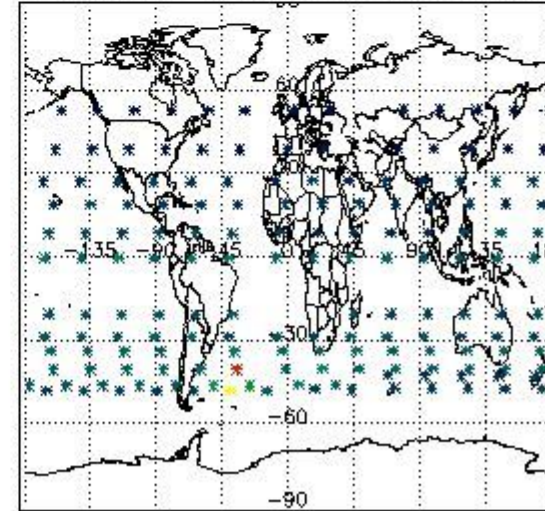
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

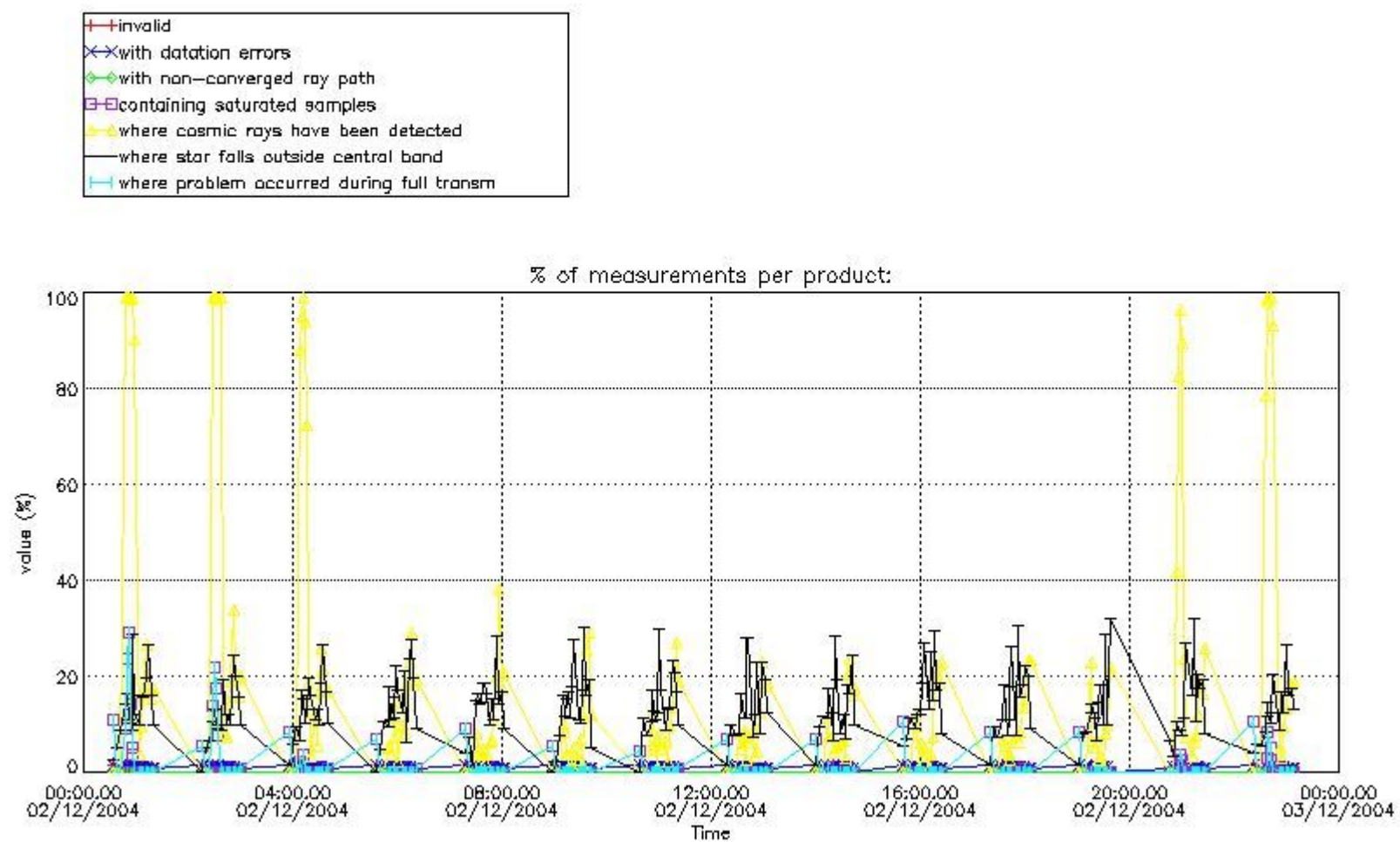


4. Level 1 quality information per product

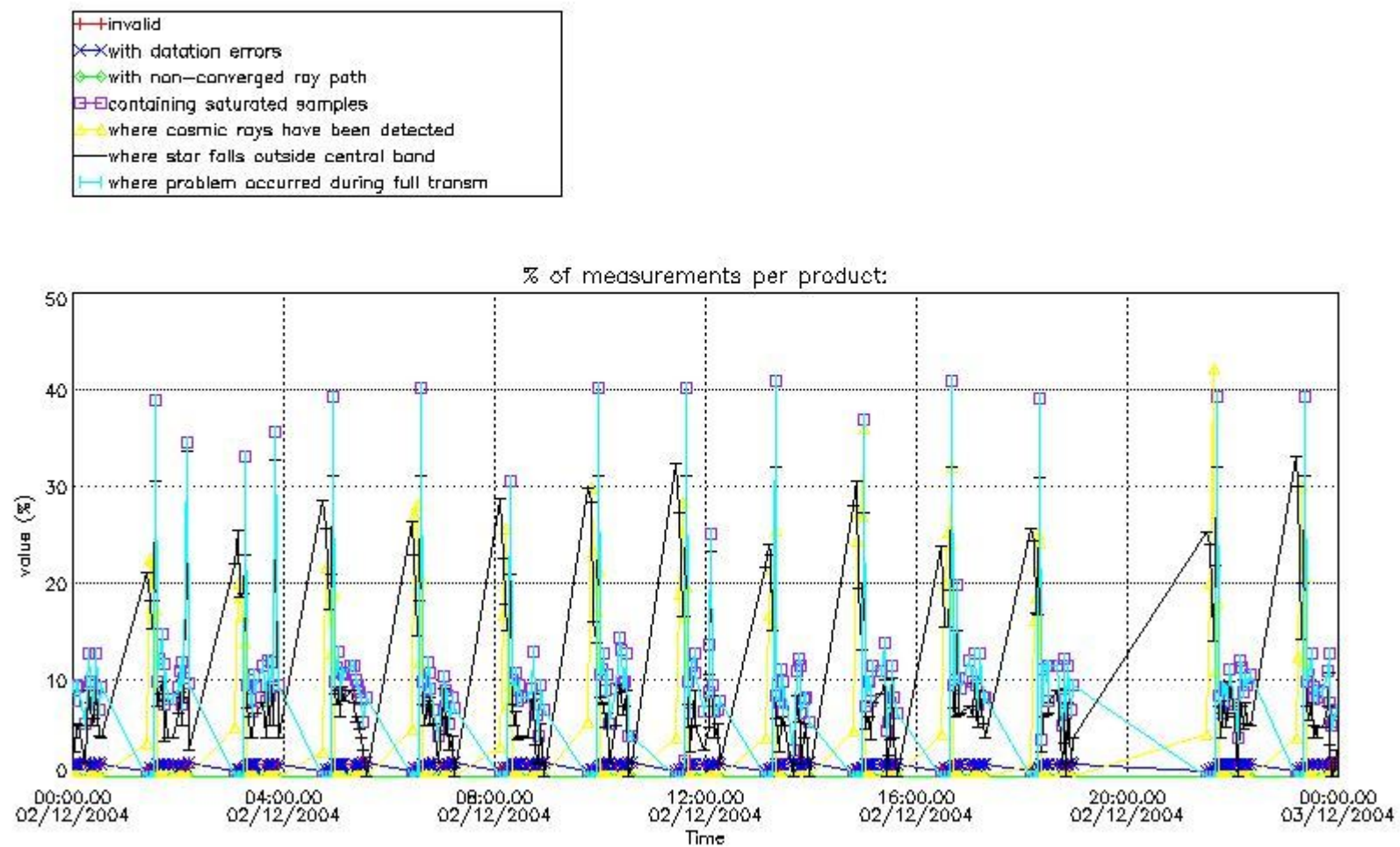
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



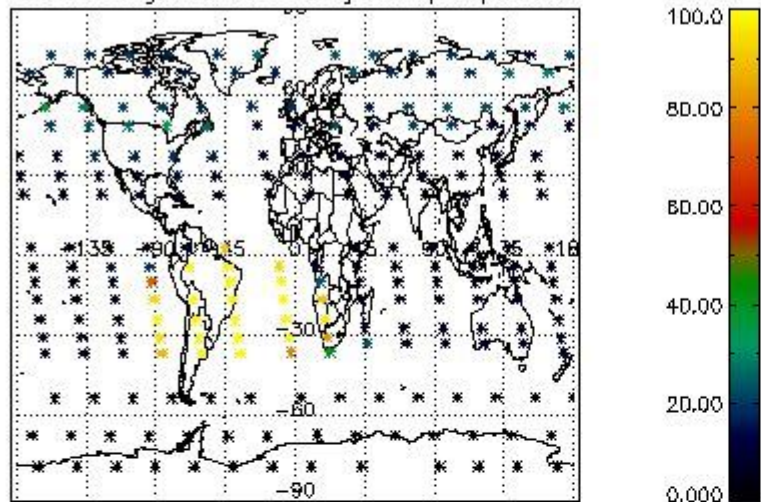
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



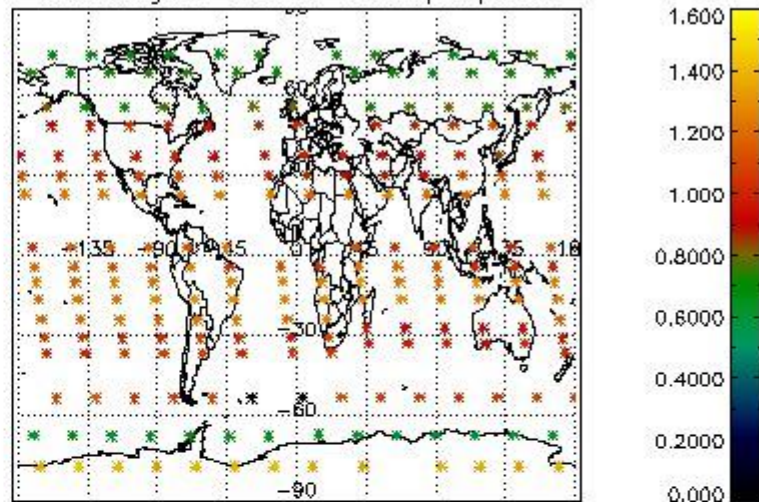
4.2 Plot quality information per product coming from level 1b processing (world map)

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

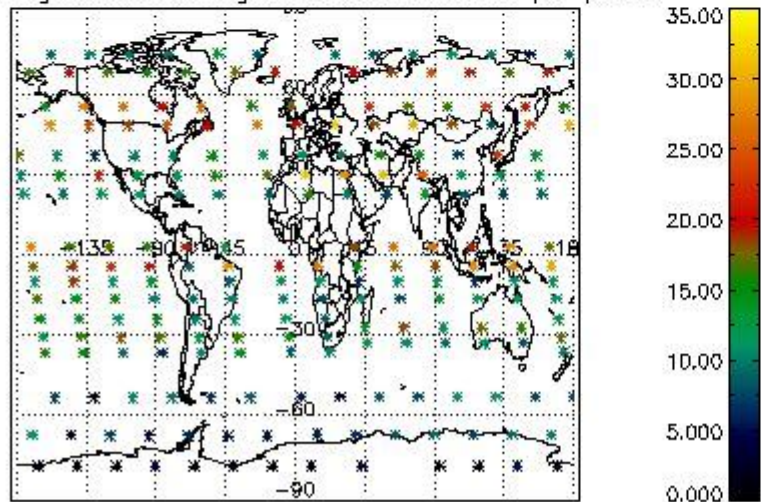
Percentage of cosmic ray hits per profile



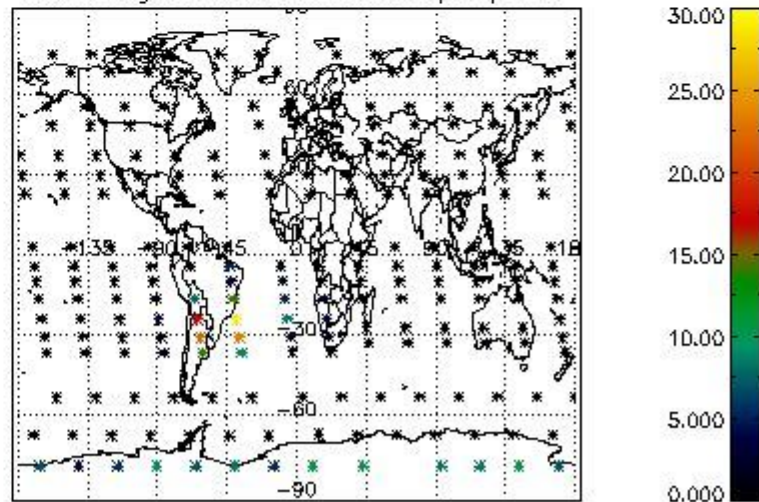
Percentage of datation errors per profile



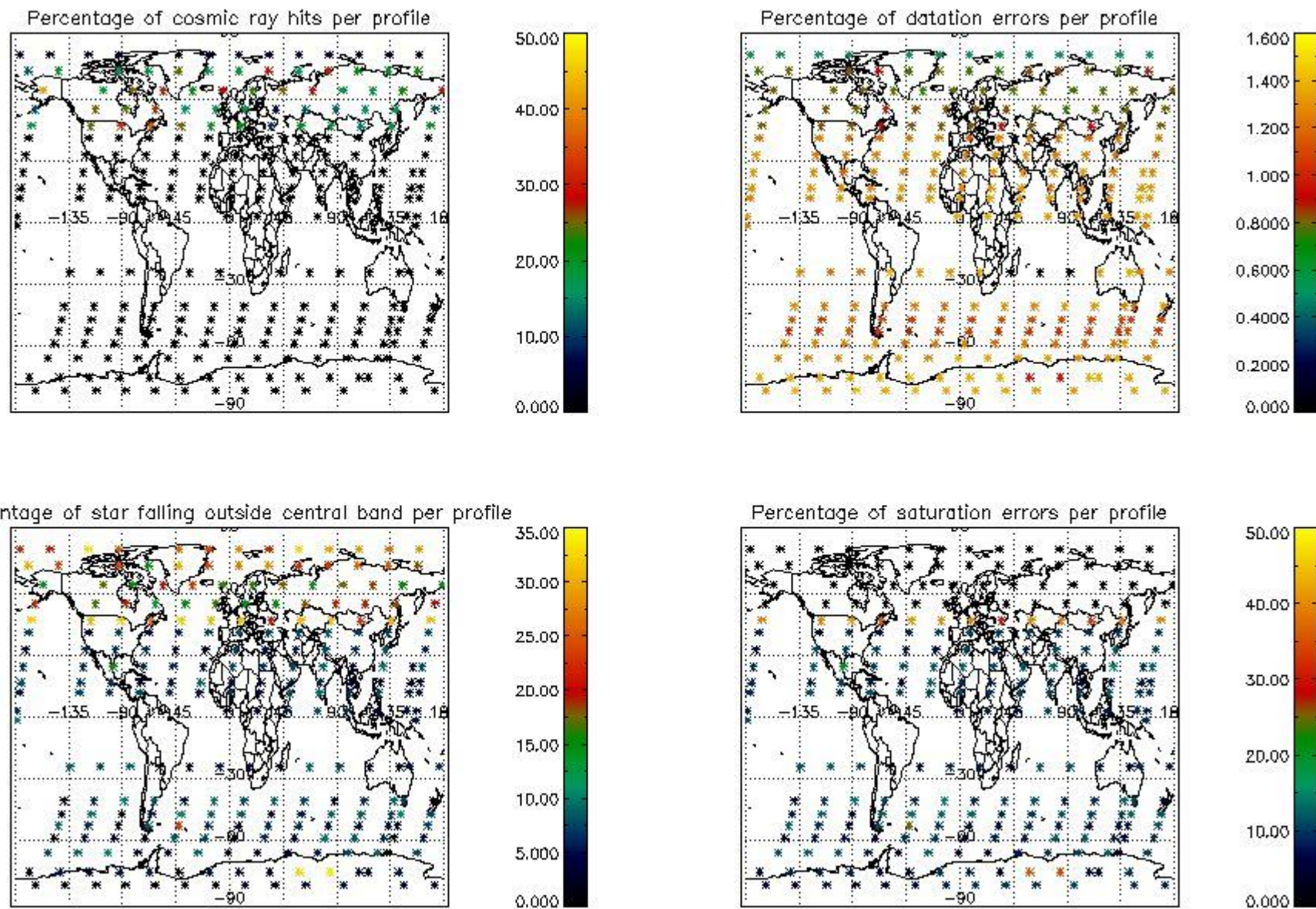
Percentage of star falling outside central band per profile



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

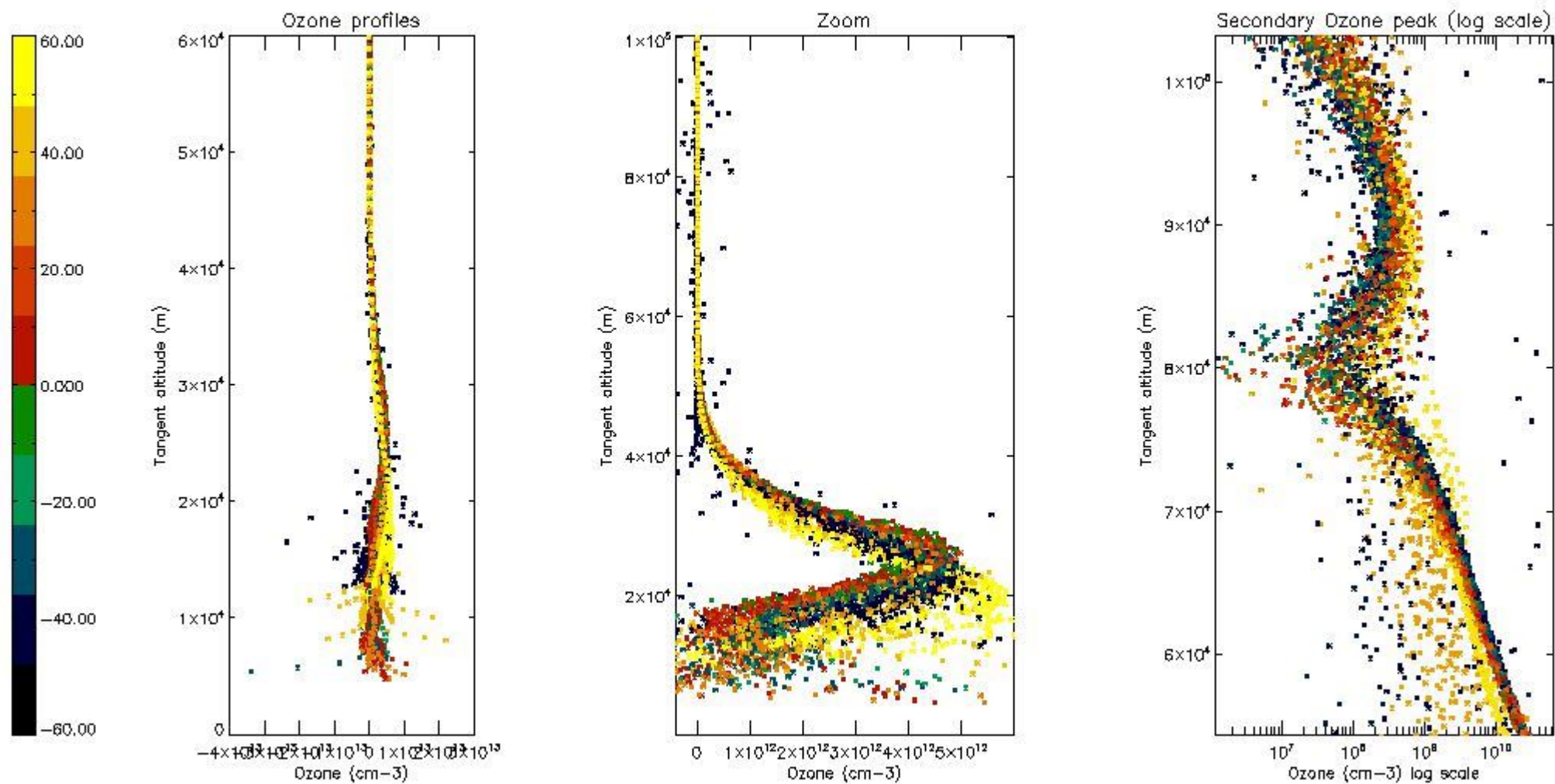
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	20

STD < 10	17
STD < 5	13

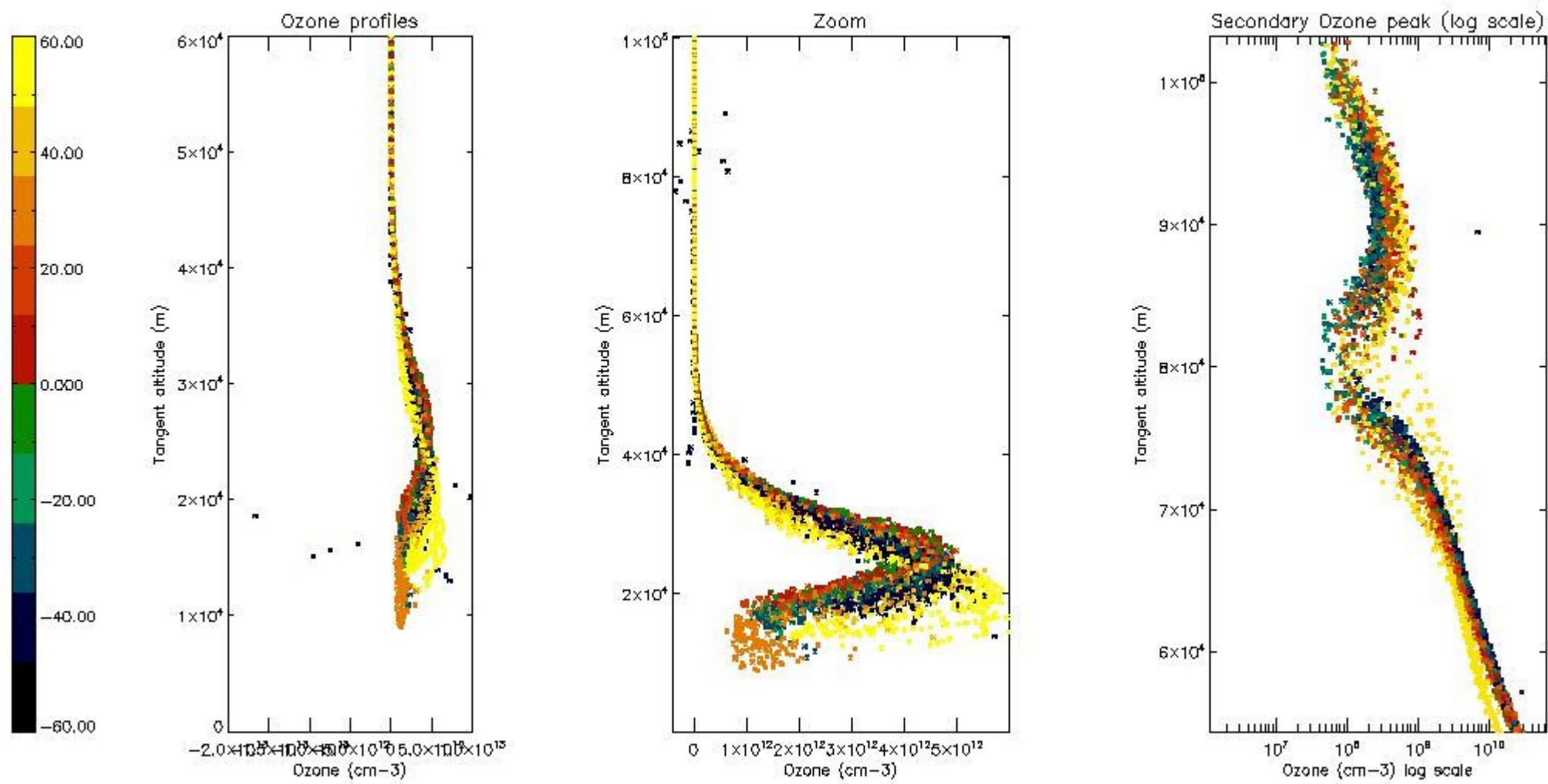
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



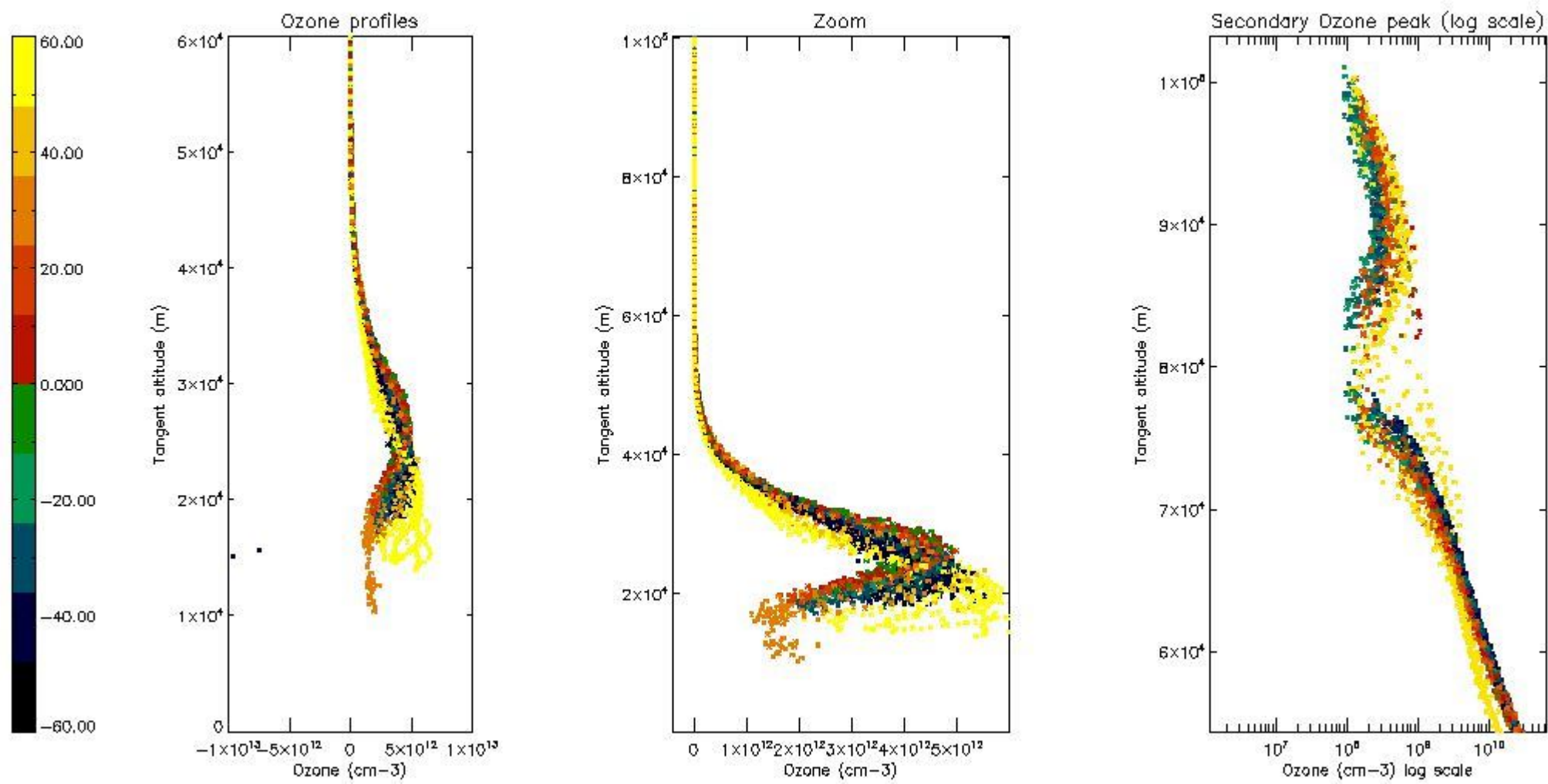
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



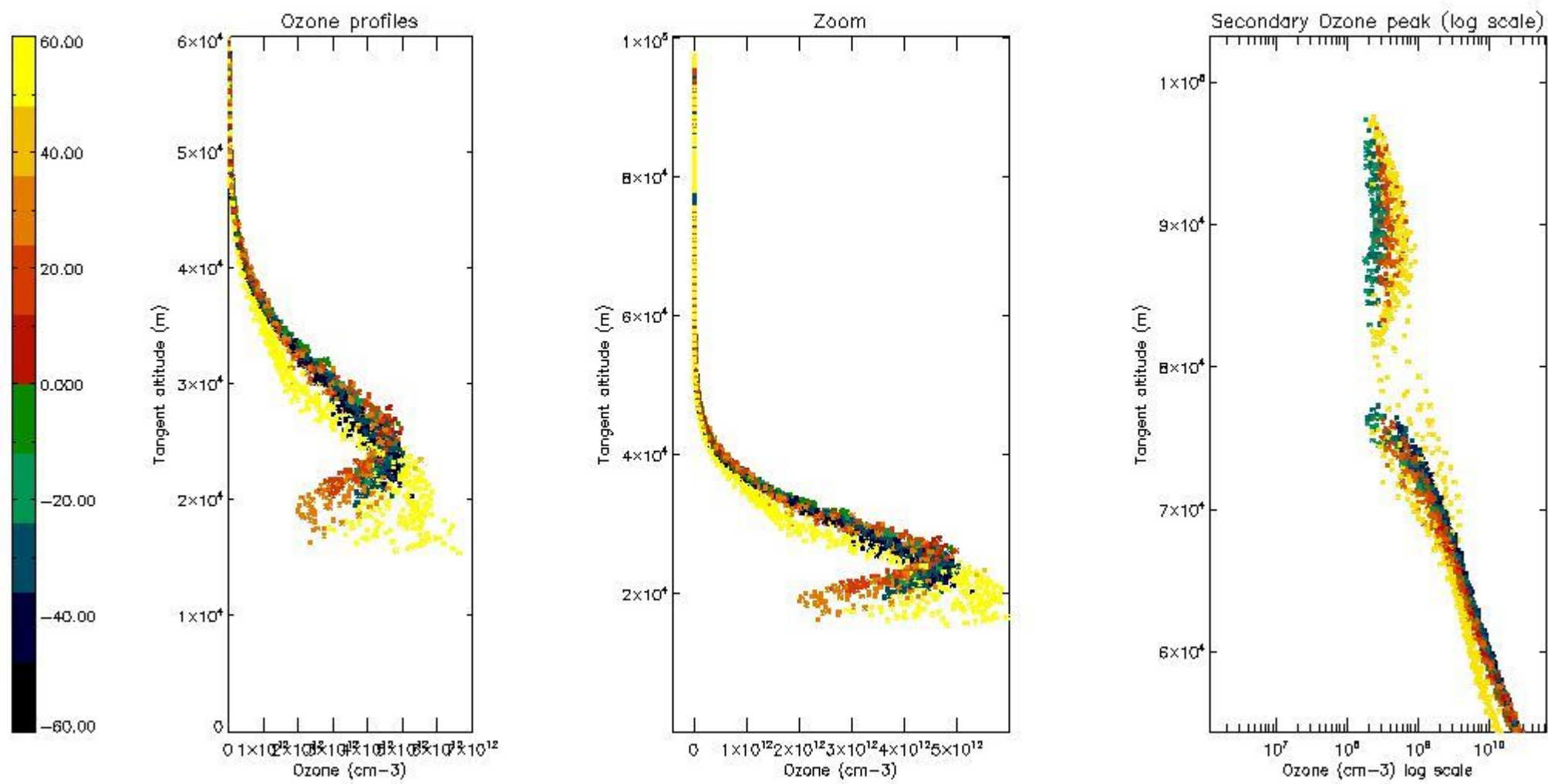
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



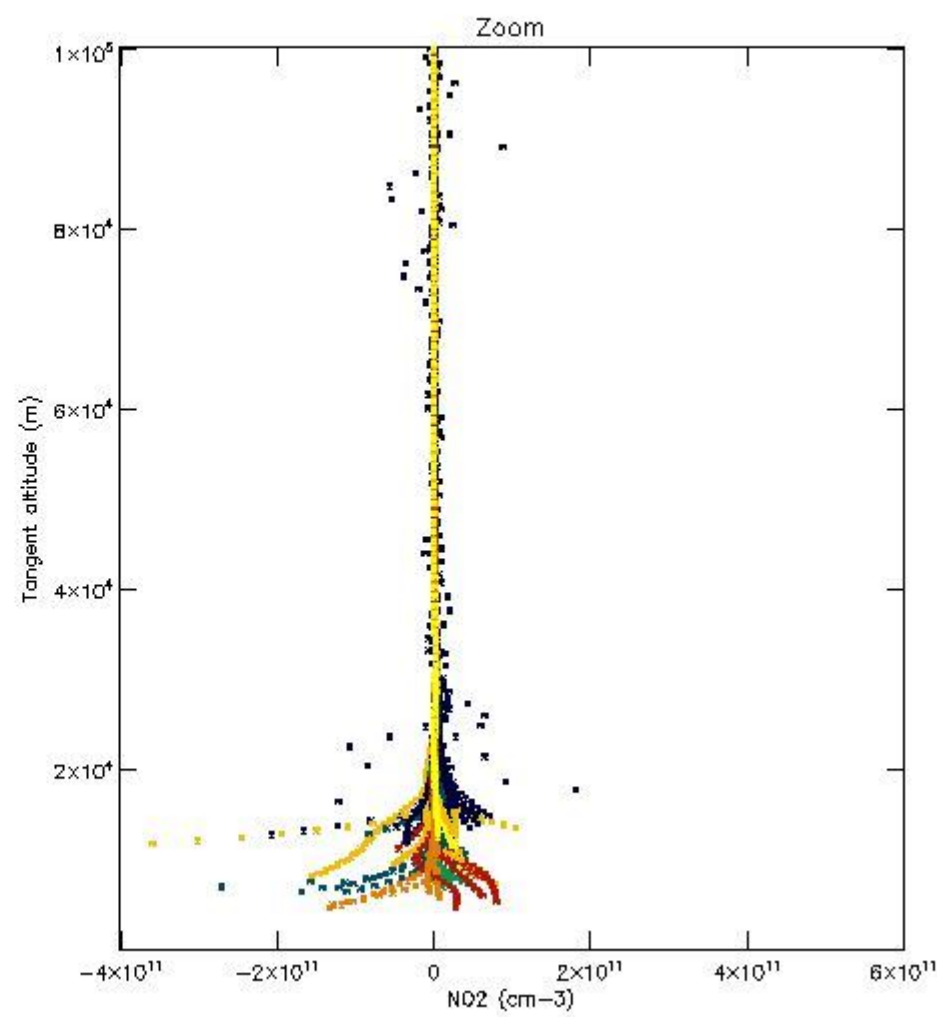
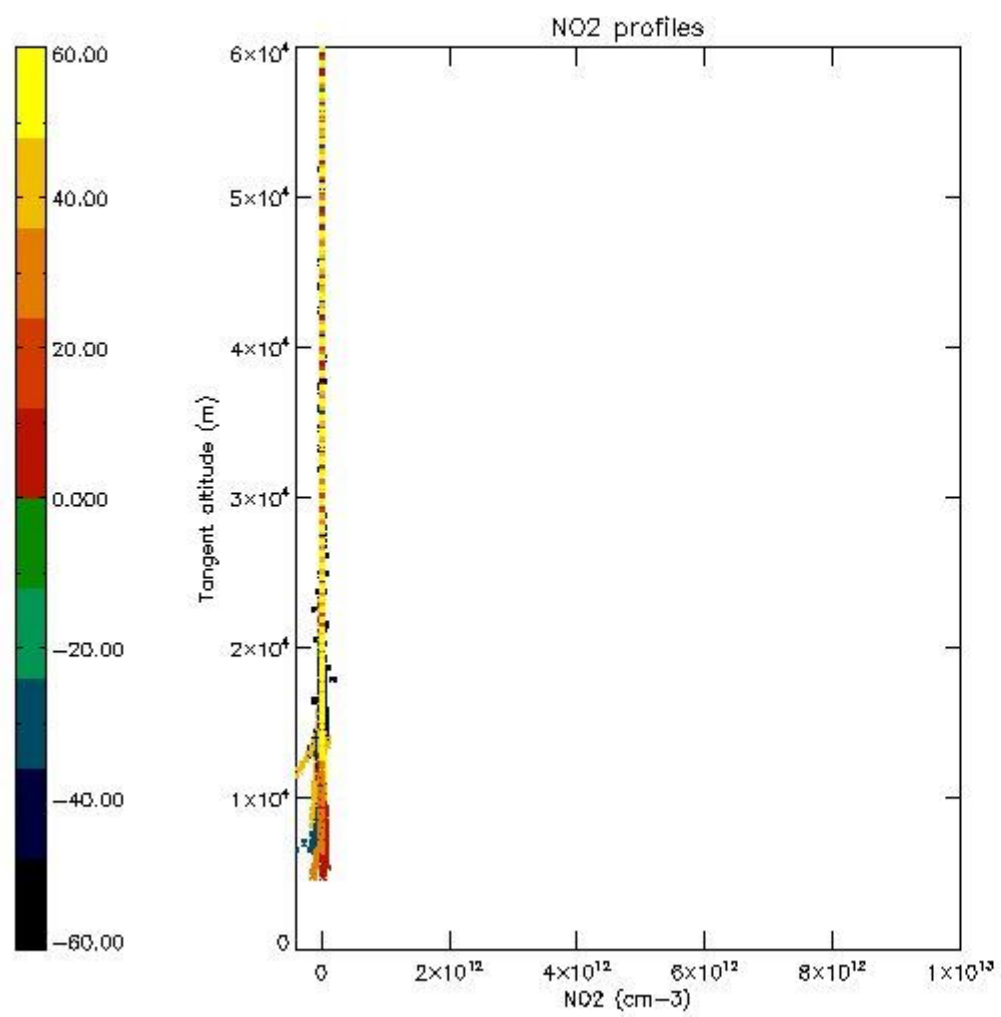
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



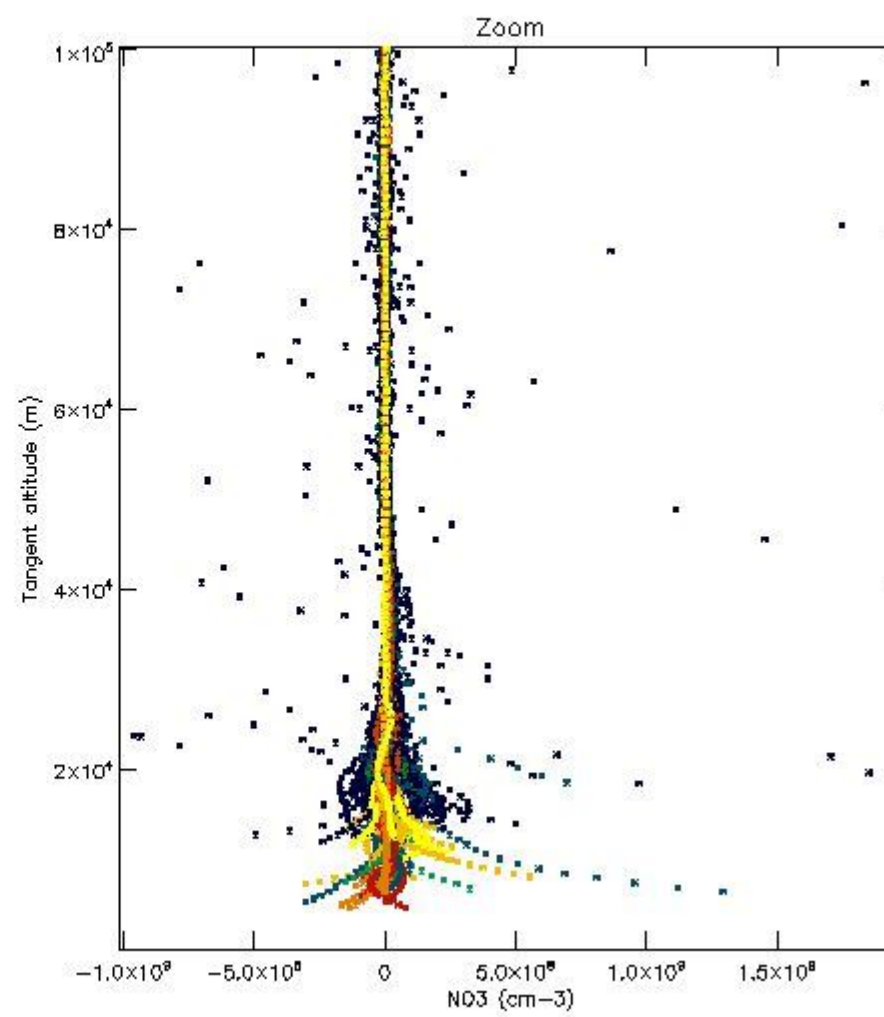
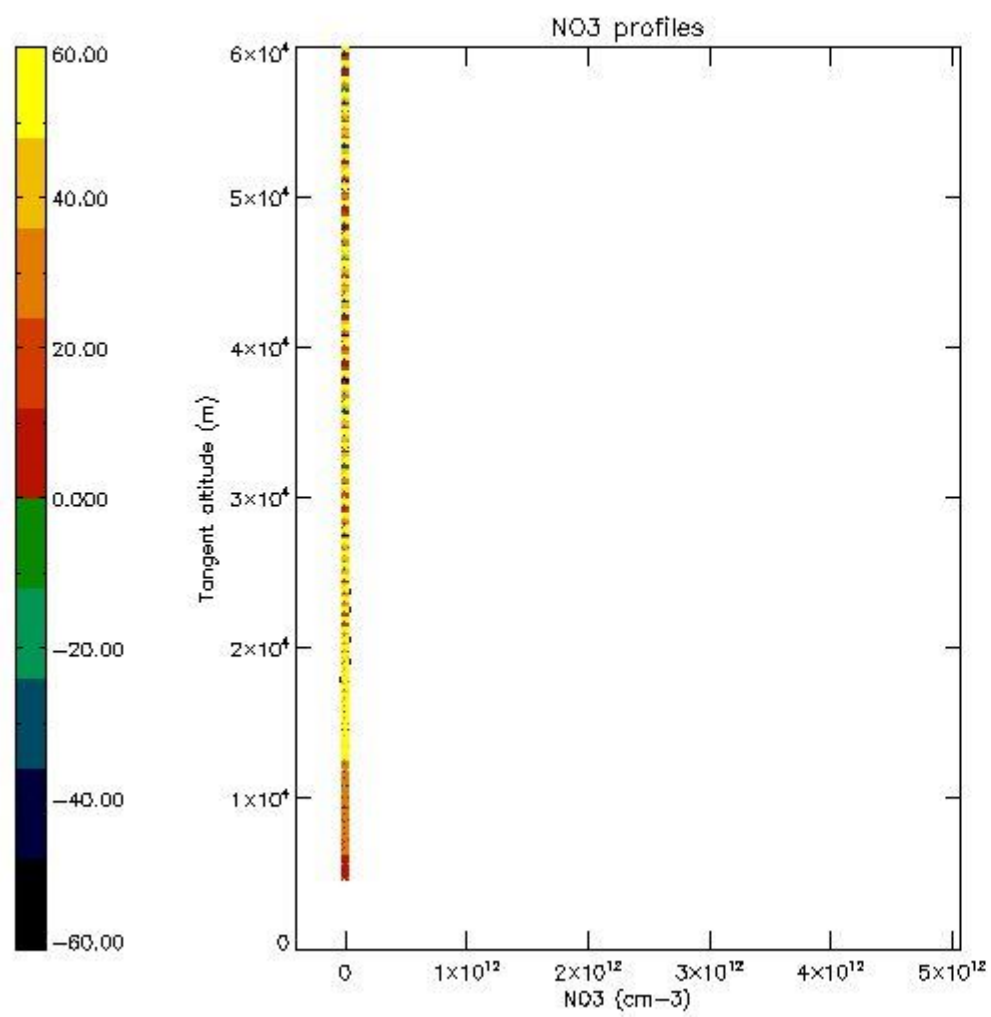
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



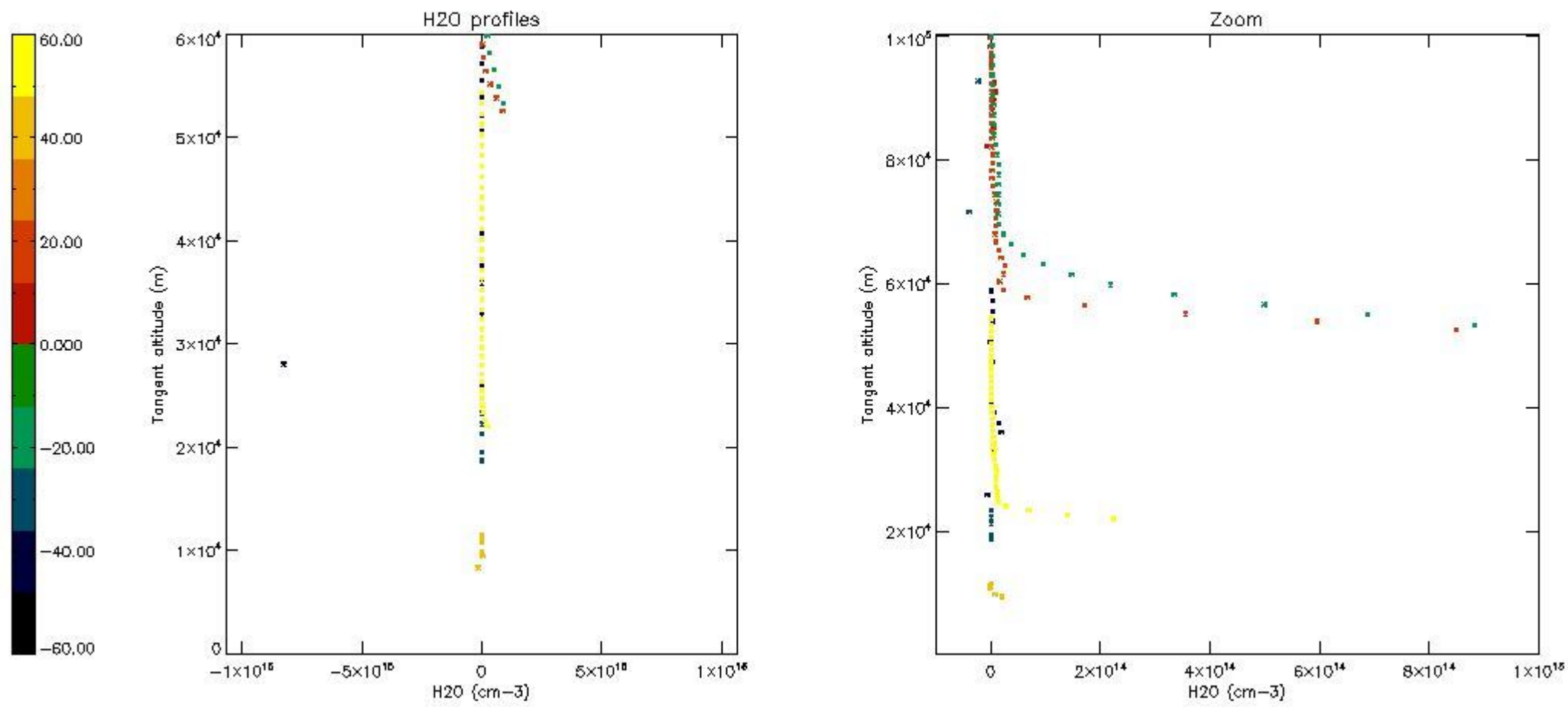
5.7 Plot NO3 profiles for all STD (dark without errors)

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	02-DEC-2004 00:00:39
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-DEC-2004 00:00:39
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-DEC-2004 00:00:39

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	22APR2013 09:14:12
Data source version	GOMOS/6.01
Start time of products	02-12-2004 (02DEC2004 00:00:00)
Stop time of products	03-12-2004 (03DEC2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	481
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__2PRFIN20041202_000039_00000382032_00331_14413_6588.N1	02-DEC-2004 00:00:39	Bright	38.000	79	26Bet Per	2.3100	13100.	76	14413	No
2	GOM_NL__2PRFIN20041202_000248_00000392032_00331_14413_6589.N1	02-DEC-2004 00:02:48	Bright	38.500	175	39Del Per	3.0100	19400.	77	14413	No
3	GOM_NL__2PRFIN20041202_000412_00000372032_00331_14413_6590.N1	02-DEC-2004 00:04:12	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14413	No
4	GOM_NL__2PRFIN20041202_000636_00000382032_00331_14413_6591.N1	02-DEC-2004 00:06:36	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14413	No
5	GOM_NL__2PRFIN20041202_001416_00000372032_00331_14413_6592.N1	02-DEC-2004 00:14:16	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	14413	No
6	GOM_NL__2PRFIN20041202_001857_00000402032_00331_14413_6593.N1	02-DEC-2004 00:18:57	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14413	No
7	GOM_NL__2PRFIN20041202_002050_00000462032_00331_14413_6594.N1	02-DEC-2004 00:20:50	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	14413	No
8	GOM_NL__2PRFIN20041202_002226_00000472032_00331_14413_6595.N1	02-DEC-2004 00:22:26	Bright	47.000	82	48Bet UMa	2.3650	10600.	94	14413	No
9	GOM_NL__2PRFIN20041202_002407_00000422032_00331_14413_6596.N1	02-DEC-2004 00:24:07	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	14413	No
10	GOM_NL__2PRFIN20041202_002615_00000402032_00331_14413_6597.N1	02-DEC-2004 00:26:15	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14413	No
11	GOM_NL__2PRFIN20041202_002911_00000372032_00331_14413_6598.N1	02-DEC-2004 00:29:11	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14413	No
12	GOM_NL__2PRFIN20041202_003211_00000382032_00331_14413_6599.N1	02-DEC-2004 00:32:11	Bright	37.500	83		2.3780	11000.	75	14413	No
13	GOM_NL__2PRFIN20041202_003444_00000372032_00331_14413_6600.N1	02-DEC-2004 00:34:44	Bright	37.000	3	16Alp Boo	-0.050000	4250.0	74	14413	No
14	GOM_NL__2PRFIN20041202_003833_00000762032_00331_14413_6601.N1	02-DEC-2004 00:38:33	Bright	76.000	96	68Del Leo	2.5600	9300.0	152	14413	No
15	GOM_NL__2PRFIN20041202_004245_00000472032_00331_14413_6602.N1	02-DEC-2004 00:42:45	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	14413	No
16	GOM_NL__2PRFIN20041202_004733_00000502032_00331_14413_6603.N1	02-DEC-2004 00:47:33	Tw_i_and_stray	49.500	163	7Del Crv	2.9450	11000.	99	14413	No
17	GOM_NL__2PRFIN20041202_004910_00000492032_00331_14413_6604.N1	02-DEC-2004 00:49:10	Dark	49.000	106	9Bet Crv	2.6480	5600.0	98	14413	No
18	GOM_NL__2PRFIN20041202_005104_00000412032_00331_14413_6605.N1	02-DEC-2004 00:51:04	Dark	41.000	123	1ot Cen	2.7500	10200.	82	14413	No
19	GOM_NL__2PRFIN20041202_005312_00000392032_00331_14413_6606.N1	02-DEC-2004 00:53:12	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14413	No
20	GOM_NL__2PRFIN20041202_005502_00000402032_00331_14413_6607.N1	02-DEC-2004 00:55:02	Dark	39.500	77	Eps Cen	2.3030	28000.	79	14413	No
21	GOM_NL__2PRFIN20041202_005639_00000492032_00331_14413_6608.N1	02-DEC-2004 00:56:39	Dark	49.000	10	Bet Cen	0.61000	28000.	98	14413	No
22	GOM_NL__2PRFIN20041202_005839_00000422032_00332_14414_6573.N1	02-DEC-2004 00:58:39	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	14414	No
23	GOM_NL__2PRFIN20041202_010410_00000412032_00332_14414_6574.N1	02-DEC-2004 01:04:10	Dark	40.500	29	Bet Car	1.6720	10200.	81	14414	No
24	GOM_NL__2PRFIN20041202_010608_00000472032_00332_14414_6575.N1	02-DEC-2004 01:06:08	Dark	47.000	41	Eps Car	1.8600	4100.0	94	14414	No
25	GOM_NL__2PRFIN20041202_010812_00000552032_00332_14414_6576.N1	02-DEC-2004 01:08:12	Dark	54.500	34	Gam2Vel	1.7930	23000.	109	14414	No
26	GOM_NL__2PRFIN20041202_011125_00000532032_00332_14414_6577.N1	02-DEC-2004 01:11:25	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	14414	No
27	GOM_NL__2PRFIN20041202_011325_00000722032_00332_14414_6578.N1	02-DEC-2004 01:13:25	Dark	71.500	117	Pi Pup	2.7060	3800.0	143	14414	No
28	GOM_NL__2PRFIN20041202_011710_00000692032_00332_14414_6579.N1	02-DEC-2004 01:17:10	Dark	68.500	23	21Eps CMa	1.5020	26000.	137	14414	No
29	GOM_NL__2PRFIN20041202_011918_00000722032_00332_14414_6580.N1	02-DEC-2004 01:19:18	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14414	No
30	GOM_NL__2PRFIN20041202_012324_00000882032_00332_14414_6581.N1	02-DEC-2004 01:23:24	Straylight	88.000	1	9Alp CMa	-1.4400	11000.	176	14414	No
31	GOM_NL__2PRFIN20041202_012701_00000582032_00332_14414_6582.N1	02-DEC-2004 01:27:01	Straylight	57.500	7	19Bet Ori	0.10000	14000.	115	14414	No
32	GOM_NL__2PRFIN20041202_012957_00000632032_00332_14414_6583.N1	02-DEC-2004 01:29:57	Tw_i_and_stray	62.500	30	46Eps Ori	1.6940	30000.	125	14414	No
33	GOM_NL__2PRFIN20041202_013237_00000642032_00332_14414_6584.N1	02-DEC-2004 01:32:37	Tw_i_and_stray	63.500	27	24Gam Ori	1.6360	26000.	127	14414	No
34	GOM_NL__2PRFIN20041202_013457_00000612032_00332_14414_6585.N1	02-DEC-2004 01:34:57	Bright	60.500	13	87Alp Tau	0.86700	3800.0	121	14414	No
35	GOM_NL__2PRFIN20041202_013636_00000412032_00332_14414_6586.N1	02-DEC-2004 01:36:36	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14414	No
36	GOM_NL__2PRFIN20041202_013857_00000412032_00332_14414_6587.N1	02-DEC-2004 01:38:57	Bright	41.000	150	44Zet Per	2.8900	28000.	82	14414	No
37	GOM_NL__2PRFIN20041202_014114_00000412032_00332_14414_6588.N1	02-DEC-2004 01:41:14	Bright	40.500	79	26Bet Per	2.3100	13100.	81	14414	No
38	GOM_NL__2PRFIN20041202_014322_00000412032_00332_14414_6589.N1	02-DEC-2004 01:43:22	Bright	40.500	175	39Del Per	3.0100	19400.	81	14414	No
39	GOM_NL__2PRFIN20041202_014448_00000392032_00332_14414_6590.N1	02-DEC-2004 01:44:48	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	14414	No
40	GOM_NL__2PRFIN20041202_014712_00000382032_00332_14414_6591.N1	02-DEC-2004 01:47:12	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14414	No
41	GOM_NL__2PRFIN20041202_015452_00000382032_00332_14414_6592.N1	02-DEC-2004 01:54:52	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	14414	No
42	GOM_NL__2PRFIN20041202_015933_00000382032_00332_14414_6593.N1	02-DEC-2004 01:59:33	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	14414	No

43	GOM_NL__2PRFIN20041202_020126_000000462032_00332_14414_6594.N1	02-DEC-2004 02:01:26	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	14414	No
44	GOM_NL__2PRFIN20041202_020301_000000472032_00332_14414_6595.N1	02-DEC-2004 02:03:01	Bright	47.000	82	48Bet UMa	2.3650	10600.	94	14414	No
45	GOM_NL__2PRFIN20041202_020443_000000432032_00332_14414_6596.N1	02-DEC-2004 02:04:43	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14414	No
46	GOM_NL__2PRFIN20041202_020651_000000392032_00332_14414_6597.N1	02-DEC-2004 02:06:51	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14414	No
47	GOM_NL__2PRFIN20041202_020947_000000522032_00332_14414_6598.N1	02-DEC-2004 02:09:47	Bright	52.000	180	27Gam Boo	3.0400	8000.0	104	14414	No
48	GOM_NL__2PRFIN20041202_021248_000000372032_00332_14414_6599.N1	02-DEC-2004 02:12:48	Bright	36.500	83		2.3780	11000.	73	14414	No
49	GOM_NL__2PRFIN20041202_021520_000000362032_00332_14414_6600.N1	02-DEC-2004 02:15:20	Bright	35.500	3	16Alp Boo	-0.050000	4250.0	71	14414	No
50	GOM_NL__2PRFIN20041202_021910_000000772032_00332_14414_6601.N1	02-DEC-2004 02:19:10	Bright	76.500	96	68Del Leo	2.5600	9300.0	153	14414	No
51	GOM_NL__2PRFIN20041202_022322_000000462032_00332_14414_6602.N1	02-DEC-2004 02:23:22	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	14414	No
52	GOM_NL__2PRFIN20041202_022810_000000472032_00332_14414_6603.N1	02-DEC-2004 02:28:10	Tw_i_and_stray	47.000	163	7Del Crv	2.9450	11000.	94	14414	No
53	GOM_NL__2PRFIN20041202_022947_000000462032_00332_14414_6604.N1	02-DEC-2004 02:29:47	Dark	45.500	106	9Bet Crv	2.6480	5600.0	91	14414	No
54	GOM_NL__2PRFIN20041202_023140_000000412032_00332_14414_6605.N1	02-DEC-2004 02:31:40	Dark	40.500	123	1ot Cen	2.7500	10200.	81	14414	No
55	GOM_NL__2PRFIN20041202_023349_000000392032_00332_14414_6606.N1	02-DEC-2004 02:33:49	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14414	No
56	GOM_NL__2PRFIN20041202_023715_000000402032_00332_14414_6607.N1	02-DEC-2004 02:37:15	Dark	39.500	10	Bet Cen	0.61000	28000.	79	14414	No
57	GOM_NL__2PRFIN20041202_023915_000000452032_00333_14415_6575.N1	02-DEC-2004 02:39:15	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	14415	No
58	GOM_NL__2PRFIN20041202_024447_000000412032_00333_14415_6576.N1	02-DEC-2004 02:44:47	Dark	40.500	29	Bet Car	1.6720	10200.	81	14415	No
59	GOM_NL__2PRFIN20041202_024644_000000462032_00333_14415_6577.N1	02-DEC-2004 02:46:44	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14415	No
60	GOM_NL__2PRFIN20041202_024849_000000512032_00333_14415_6578.N1	02-DEC-2004 02:48:49	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	14415	No
61	GOM_NL__2PRFIN20041202_025203_000000542032_00333_14415_6579.N1	02-DEC-2004 02:52:03	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	14415	No
62	GOM_NL__2PRFIN20041202_025402_000000662032_00333_14415_6580.N1	02-DEC-2004 02:54:02	Dark	65.500	117	Pi Pup	2.7060	3800.0	131	14415	No
63	GOM_NL__2PRFIN20041202_025747_000000682032_00333_14415_6581.N1	02-DEC-2004 02:57:47	Dark	67.500	23	21Eps CMa	1.5020	26000.	135	14415	No
64	GOM_NL__2PRFIN20041202_025955_000000722032_00333_14415_6582.N1	02-DEC-2004 02:59:55	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14415	No
65	GOM_NL__2PRFIN20041202_030400_000000892032_00333_14415_6583.N1	02-DEC-2004 03:04:00	Straylight	88.500	1	9Alp CMa	-1.4400	11000.	177	14415	No
66	GOM_NL__2PRFIN20041202_030735_000000652032_00333_14415_6584.N1	02-DEC-2004 03:07:35	Straylight	65.000	7	19Bet Ori	0.10000	14000.	130	14415	No
67	GOM_NL__2PRFIN20041202_031033_000000652032_00333_14415_6585.N1	02-DEC-2004 03:10:33	Tw_i_and_stray	65.000	30	46Eps Ori	1.6940	30000.	130	14415	No
68	GOM_NL__2PRFIN20041202_031313_000000642032_00333_14415_6586.N1	02-DEC-2004 03:13:13	Tw_i_and_stray	63.500	27	24Gam Ori	1.6360	26000.	127	14415	No
69	GOM_NL__2PRFIN20041202_031533_000000552032_00333_14415_6587.N1	02-DEC-2004 03:15:33	Bright	54.500	13	87Alp Tau	0.86700	3800.0	109	14415	No
70	GOM_NL__2PRFIN20041202_031710_000000432032_00333_14415_6588.N1	02-DEC-2004 03:17:10	Bright	42.500	146	25Eta Tau	2.8730	15200.	85	14415	No
71	GOM_NL__2PRFIN20041202_031933_000000402032_00333_14415_6589.N1	02-DEC-2004 03:19:33	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14415	No
72	GOM_NL__2PRFIN20041202_032150_000000382032_00333_14415_6590.N1	02-DEC-2004 03:21:50	Bright	37.500	79	26Bet Per	2.3100	13100.	75	14415	No
73	GOM_NL__2PRFIN20041202_032401_000000382032_00333_14415_6591.N1	02-DEC-2004 03:24:01	Bright	37.500	175	39Del Per	3.0100	19400.	75	14415	No
74	GOM_NL__2PRFIN20041202_032524_000000382032_00333_14415_6592.N1	02-DEC-2004 03:25:24	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	14415	No
75	GOM_NL__2PRFIN20041202_032748_000000382032_00333_14415_6593.N1	02-DEC-2004 03:27:48	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14415	No
76	GOM_NL__2PRFIN20041202_033528_000000392032_00333_14415_6594.N1	02-DEC-2004 03:35:28	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14415	No
77	GOM_NL__2PRFIN20041202_034008_000000382032_00333_14415_6595.N1	02-DEC-2004 03:40:08	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	14415	No
78	GOM_NL__2PRFIN20041202_034201_000000462032_00333_14415_6596.N1	02-DEC-2004 03:42:01	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	14415	No
79	GOM_NL__2PRFIN20041202_034336_000000482032_00333_14415_6597.N1	02-DEC-2004 03:43:36	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14415	No
80	GOM_NL__2PRFIN20041202_034519_000000422032_00333_14415_6598.N1	02-DEC-2004 03:45:19	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14415	No
81	GOM_NL__2PRFIN20041202_034727_000000382032_00333_14415_6599.N1	02-DEC-2004 03:47:27	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	14415	No
82	GOM_NL__2PRFIN20041202_035023_000000522032_00333_14415_6600.N1	02-DEC-2004 03:50:23	Bright	52.000	180	27Gam Boo	3.0400	8000.0	104	14415	No
83	GOM_NL__2PRFIN20041202_035323_000000372032_00333_14415_6601.N1	02-DEC-2004 03:53:23	Bright	37.000	83		2.3780	11000.	74	14415	No
84	GOM_NL__2PRFIN20041202_035556_000000362032_00333_14415_6602.N1	02-DEC-2004 03:55:56	Bright	36.000	3	16Alp Boo	-0.050000	4250.0	72	14415	No
85	GOM_NL__2PRFIN20041202_035947_000000762032_00333_14415_6603.N1	02-DEC-2004 03:59:47	Bright	75.500	96	68Del Leo	2.5600	9300.0	151	14415	No
86	GOM_NL__2PRFIN20041202_040358_000000482032_00333_14415_6604.N1	02-DEC-2004 04:03:58	Bright	47.500	121	29Gam Vir	2.7400	7200.0	95	14415	No
87	GOM_NL__2PRFIN20041202_040846_000000472032_00333_14415_6605.N1	02-DEC-2004 04:08:46	Tw_i_and_stray	46.500	163	7Del Crv	2.9450	11000.	93	14415	No
88	GOM_NL__2PRFIN20041202_041022_000000502032_00333_14415_6606.N1	02-DEC-2004 04:10:22	Dark	50.000	106	9Bet Crv	2.6480	5600.0	100	14415	No
89	GOM_NL__2PRFIN20041202_041216_000000432032_00333_14415_6607.N1	02-DEC-2004 04:12:16	Dark	43.000	123	1ot Cen	2.7500	10200.	86	14415	No
90	GOM_NL__2PRFIN20041202_041424_000000402032_00333_14415_6608.N1	02-DEC-2004 04:14:24	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14415	No
91	GOM_NL__2PRFIN20041202_041615_000000422032_00333_14415_6609.N1	02-DEC-2004 04:16:15	Dark	41.500	77	Eps Cen	2.3030	28000.	83	14415	No
92	GOM_NL__2PRFIN20041202_041751_000000442032_00333_14415_6610.N1	02-DEC-2004 04:17:51	Dark	43.500	10	Bet Cen	0.61000	28000.	87	14415	No
93	GOM_NL__2PRFIN20041202_041952_000000442032_00334_14416_6576.N1	02-DEC-2004 04:19:52	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	14416	No
94	GOM_NL__2PRFIN20041202_042523_000000412032_00334_14416_6577.N1	02-DEC-2004 04:25:23	Dark	41.000	29	Bet Car	1.6720	10200.	82	14416	No
95	GOM_NL__2PRFIN20041202_042721_000000462032_00334_14416_6578.N1	02-DEC-2004 04:27:21	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14416	No
96	GOM_NL__2PRFIN20041202_042926_000000512032_00334_14416_6579.N1	02-DEC-2004 04:29:26	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14416	No
97	GOM_NL__2PRFIN20041202_043240_000000492032_00334_14416_6580.N1	02-DEC-2004 04:32:40	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	14416	No
98	GOM_NL__2PRFIN20041202_043439_000000702032_00334_14416_6581.N1	02-DEC-2004 04:34:39	Dark	70.000	117	Pi Pup	2.7060	3800.0	140	14416	No
99	GOM_NL__2PRFIN20041202_043824_000000692032_00334_14416_6582.N1	02-DEC-2004 04:38:24	Dark	69.000	23	21Eps CMa	1.5020	26000.	138	14416	No
100	GOM_NL__2PRFIN20041202_044031_000000732032_00334_14416_6583.N1	02-DEC-2004 04:40:31	Straylight	72.500	179	24Omi2CMa	3.0320	24000.	145	14416	No
101	GOM_NL__2PRFIN20041202_044435_000000972032_00334_14416_6584.N1	02-DEC-2004 04:44:35	Straylight	96.500	1	9Alp CMa	-1.4400	11000.	193	14416	No

102	GOM_NL__2PRFIN20041202_044813_000000632032_00334_14416_6585.N1	02-DEC-2004 04:48:13	Straylight	62.500	7	19Bet Ori	0.10000	14000.	125	14416	No
103	GOM_NL__2PRFIN20041202_045106_000000672032_00334_14416_6586.N1	02-DEC-2004 04:51:06	Tw_i_and_stray	66.500	30	46Eps Ori	1.6940	30000.	133	14416	No
104	GOM_NL__2PRFIN20041202_045346_000000672032_00334_14416_6587.N1	02-DEC-2004 04:53:46	Tw_i_and_stray	67.000	27	24Gam Ori	1.6360	26000.	134	14416	No
105	GOM_NL__2PRFIN20041202_045608_000000612032_00334_14416_6588.N1	02-DEC-2004 04:56:08	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14416	No
106	GOM_NL__2PRFIN20041202_045748_000000412032_00334_14416_6589.N1	02-DEC-2004 04:57:48	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14416	No
107	GOM_NL__2PRFIN20041202_050009_000000402032_00334_14416_6590.N1	02-DEC-2004 05:00:09	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14416	No
108	GOM_NL__2PRFIN20041202_050227_000000392032_00334_14416_6591.N1	02-DEC-2004 05:02:27	Bright	39.000	79	26Bet Per	2.3100	13100.	78	14416	No
109	GOM_NL__2PRFIN20041202_050434_000000412032_00334_14416_6592.N1	02-DEC-2004 05:04:34	Bright	41.000	175	39Del Per	3.0100	19400.	82	14416	No
110	GOM_NL__2PRFIN20041202_050600_000000382032_00334_14416_6593.N1	02-DEC-2004 05:06:00	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	14416	No
111	GOM_NL__2PRFIN20041202_050825_000000382032_00334_14416_6594.N1	02-DEC-2004 05:08:25	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14416	No
112	GOM_NL__2PRFIN20041202_051603_000000392032_00334_14416_6595.N1	02-DEC-2004 05:16:03	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14416	No
113	GOM_NL__2PRFIN20041202_052045_000000392032_00334_14416_6596.N1	02-DEC-2004 05:20:45	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14416	No
114	GOM_NL__2PRFIN20041202_052237_000000452032_00334_14416_6597.N1	02-DEC-2004 05:22:37	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	14416	No
115	GOM_NL__2PRFIN20041202_052412_000000482032_00334_14416_6598.N1	02-DEC-2004 05:24:12	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14416	No
116	GOM_NL__2PRFIN20041202_052555_000000412032_00334_14416_6599.N1	02-DEC-2004 05:25:55	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14416	No
117	GOM_NL__2PRFIN20041202_052802_000000382032_00334_14416_6600.N1	02-DEC-2004 05:28:02	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	14416	No
118	GOM_NL__2PRFIN20041202_053058_000000362032_00334_14416_6601.N1	02-DEC-2004 05:30:58	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	14416	No
119	GOM_NL__2PRFIN20041202_053359_000000372032_00334_14416_6602.N1	02-DEC-2004 05:33:59	Bright	36.500	83		2.3780	11000.	73	14416	No
120	GOM_NL__2PRFIN20041202_053632_000000362032_00334_14416_6603.N1	02-DEC-2004 05:36:32	Bright	36.000	3	16Alp Boo	-0.050000	4250.0	72	14416	No
121	GOM_NL__2PRFIN20041202_054024_000000762032_00334_14416_6604.N1	02-DEC-2004 05:40:24	Bright	75.500	96	68Del Leo	2.5600	9300.0	151	14416	No
122	GOM_NL__2PRFIN20041202_054435_000000482032_00334_14416_6605.N1	02-DEC-2004 05:44:35	Bright	48.000	121	29Gam Vir	2.7400	7200.0	96	14416	No
123	GOM_NL__2PRFIN20041202_054923_000000472032_00334_14416_6606.N1	02-DEC-2004 05:49:23	Tw_i_and_stray	47.000	163	7Del Crv	2.9450	11000.	94	14416	No
124	GOM_NL__2PRFIN20041202_055059_000000512032_00334_14416_6607.N1	02-DEC-2004 05:50:59	Dark	50.500	106	9Bet Crv	2.6480	5600.0	101	14416	No
125	GOM_NL__2PRFIN20041202_055253_000000412032_00334_14416_6608.N1	02-DEC-2004 05:52:53	Dark	41.000	123	1ot Cen	2.7500	10200.	82	14416	No
126	GOM_NL__2PRFIN20041202_055501_000000422032_00334_14416_6609.N1	02-DEC-2004 05:55:01	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14416	No
127	GOM_NL__2PRFIN20041202_055651_000000402032_00334_14416_6610.N1	02-DEC-2004 05:56:51	Dark	40.000	77	Eps Cen	2.3030	28000.	80	14416	No
128	GOM_NL__2PRFIN20041202_055827_000000452032_00334_14416_6611.N1	02-DEC-2004 05:58:27	Dark	45.000	10	Bet Cen	0.61000	28000.	90	14416	No
129	GOM_NL__2PRFIN20041202_060028_000000442032_00335_14417_6576.N1	02-DEC-2004 06:00:28	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	14417	No
130	GOM_NL__2PRFIN20041202_060600_000000412032_00335_14417_6577.N1	02-DEC-2004 06:06:00	Dark	41.000	29	Bet Car	1.6720	10200.	82	14417	No
131	GOM_NL__2PRFIN20041202_060758_000000502032_00335_14417_6578.N1	02-DEC-2004 06:07:58	Dark	49.500	41	Eps Car	1.8600	4100.0	99	14417	No
132	GOM_NL__2PRFIN20041202_061003_000000492032_00335_14417_6579.N1	02-DEC-2004 06:10:03	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	14417	No
133	GOM_NL__2PRFIN20041202_061317_000000532032_00335_14417_6580.N1	02-DEC-2004 06:13:17	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	14417	No
134	GOM_NL__2PRFIN20041202_061516_000000712032_00335_14417_6581.N1	02-DEC-2004 06:15:16	Dark	70.500	117	Pi Pup	2.7060	3800.0	141	14417	No
135	GOM_NL__2PRFIN20041202_061858_000000742032_00335_14417_6582.N1	02-DEC-2004 06:18:58	Dark	74.000	23	21Eps CMa	1.5020	26000.	148	14417	No
136	GOM_NL__2PRFIN20041202_062107_000000722032_00335_14417_6583.N1	02-DEC-2004 06:21:07	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14417	No
137	GOM_NL__2PRFIN20041202_062512_000000932032_00335_14417_6584.N1	02-DEC-2004 06:25:12	Straylight	93.000	1	9Alp CMa	-1.4400	11000.	186	14417	No
138	GOM_NL__2PRFIN20041202_062850_000000592032_00335_14417_6585.N1	02-DEC-2004 06:28:50	Straylight	59.000	7	19Bet Ori	0.10000	14000.	118	14417	No
139	GOM_NL__2PRFIN20041202_063144_000000622032_00335_14417_6586.N1	02-DEC-2004 06:31:44	Tw_i_and_stray	62.000	30	46Eps Ori	1.6940	30000.	124	14417	No
140	GOM_NL__2PRFIN20041202_063424_000000632032_00335_14417_6587.N1	02-DEC-2004 06:34:24	Tw_i_and_stray	63.000	27	24Gam Ori	1.6360	26000.	126	14417	No
141	GOM_NL__2PRFIN20041202_063644_000000612032_00335_14417_6588.N1	02-DEC-2004 06:36:44	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14417	No
142	GOM_NL__2PRFIN20041202_063824_000000412032_00335_14417_6589.N1	02-DEC-2004 06:38:24	Bright	40.500	146	25Eta Tau	2.8730	15200.	81	14417	No
143	GOM_NL__2PRFIN20041202_064045_000000392032_00335_14417_6590.N1	02-DEC-2004 06:40:45	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14417	No
144	GOM_NL__2PRFIN20041202_064303_000000382032_00335_14417_6591.N1	02-DEC-2004 06:43:03	Bright	38.000	79	26Bet Per	2.3100	13100.	76	14417	No
145	GOM_NL__2PRFIN20041202_064512_000000392032_00335_14417_6592.N1	02-DEC-2004 06:45:12	Bright	38.500	175	39Del Per	3.0100	19400.	77	14417	No
146	GOM_NL__2PRFIN20041202_064636_000000372032_00335_14417_6593.N1	02-DEC-2004 06:46:36	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14417	No
147	GOM_NL__2PRFIN20041202_064902_000000372032_00335_14417_6594.N1	02-DEC-2004 06:49:02	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14417	No
148	GOM_NL__2PRFIN20041202_065640_000000362032_00335_14417_6595.N1	02-DEC-2004 06:56:40	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	14417	No
149	GOM_NL__2PRFIN20041202_070121_000000392032_00335_14417_6596.N1	02-DEC-2004 07:01:21	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	14417	No
150	GOM_NL__2PRFIN20041202_070312_000000452032_00335_14417_6597.N1	02-DEC-2004 07:03:12	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	14417	No
151	GOM_NL__2PRFIN20041202_070447_000000482032_00335_14417_6598.N1	02-DEC-2004 07:04:47	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14417	No
152	GOM_NL__2PRFIN20041202_070630_000000422032_00335_14417_6599.N1	02-DEC-2004 07:06:30	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14417	No
153	GOM_NL__2PRFIN20041202_070839_000000372032_00335_14417_6600.N1	02-DEC-2004 07:08:39	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	14417	No
154	GOM_NL__2PRFIN20041202_071135_000000372032_00335_14417_6601.N1	02-DEC-2004 07:11:35	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14417	No
155	GOM_NL__2PRFIN20041202_071436_000000362032_00335_14417_6602.N1	02-DEC-2004 07:14:36	Bright	35.500	83		2.3780	11000.	71	14417	No
156	GOM_NL__2PRFIN20041202_071708_000000382032_00335_14417_6603.N1	02-DEC-2004 07:17:08	Bright	38.000	3	16Alp Boo	-0.050000	4250.0	76	14417	No
157	GOM_NL__2PRFIN20041202_072101_000000782032_00335_14417_6604.N1	02-DEC-2004 07:21:01	Bright	77.500	96	68Del Leo	2.5600	9300.0	155	14417	No
158	GOM_NL__2PRFIN20041202_072512_000000442032_00335_14417_6605.N1	02-DEC-2004 07:25:12	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	14417	No
159	GOM_NL__2PRFIN20041202_073000_000000502032_00335_14417_6606.N1	02-DEC-2004 07:30:00	Tw_i_and_stray	50.000	163	7Del Crv	2.9450	11000.	100	14417	No
160	GOM_NL__2PRFIN20041202_073136_000000492032_00335_14417_6607.N1	02-DEC-2004 07:31:36	Dark	49.000	106	9Bet Crv	2.6480	5600.0	98	14417	No

161	GOM_NL__2PRFIN20041202_073330_000000432032_00335_14417_6608.N1	02-DEC-2004 07:33:30	Dark	42.500	123	Iot Cen	2.7500	10200.	85	14417	No
162	GOM_NL__2PRFIN20041202_073537_000000412032_00335_14417_6609.N1	02-DEC-2004 07:35:37	Dark	41.000	95	Zet Cen	2.5450	26000.	82	14417	No
163	GOM_NL__2PRFIN20041202_073728_000000432032_00335_14417_6610.N1	02-DEC-2004 07:37:28	Dark	43.000	77	Eps Cen	2.3030	28000.	86	14417	No
164	GOM_NL__2PRFIN20041202_073903_000000432032_00335_14417_6611.N1	02-DEC-2004 07:39:03	Dark	43.000	10	Bet Cen	0.61000	28000.	86	14417	No
165	GOM_NL__2PRFIN20041202_074104_000000432032_00336_14418_6577.N1	02-DEC-2004 07:41:04	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	14418	No
166	GOM_NL__2PRFIN20041202_074636_000000412032_00336_14418_6578.N1	02-DEC-2004 07:46:36	Dark	40.500	29	Bet Car	1.6720	10200.	81	14418	No
167	GOM_NL__2PRFIN20041202_074834_000000462032_00336_14418_6579.N1	02-DEC-2004 07:48:34	Dark	46.000	41	Eps Car	1.8600	4100.0	92	14418	No
168	GOM_NL__2PRFIN20041202_075040_000000512032_00336_14418_6580.N1	02-DEC-2004 07:50:40	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14418	No
169	GOM_NL__2PRFIN20041202_075353_000000552032_00336_14418_6581.N1	02-DEC-2004 07:53:53	Dark	55.000	2	Alp Car	-0.73600	7000.0	110	14418	No
170	GOM_NL__2PRFIN20041202_075552_000000612032_00336_14418_6582.N1	02-DEC-2004 07:55:52	Dark	60.500	117	Pi Pup	2.7060	3800.0	121	14418	No
171	GOM_NL__2PRFIN20041202_075937_000000692032_00336_14418_6583.N1	02-DEC-2004 07:59:37	Dark	69.000	23	21Eps CMa	1.5020	26000.	138	14418	No
172	GOM_NL__2PRFIN20041202_080143_000000722032_00336_14418_6584.N1	02-DEC-2004 08:01:43	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14418	No
173	GOM_NL__2PRFIN20041202_080547_000000982032_00336_14418_6585.N1	02-DEC-2004 08:05:47	Straylight	97.500	1	9Alp CMa	-1.4400	11000.	195	14418	No
174	GOM_NL__2PRFIN20041202_080925_000000602032_00336_14418_6586.N1	02-DEC-2004 08:09:25	Straylight	60.000	7	19Bet Ori	0.10000	14000.	120	14418	No
175	GOM_NL__2PRFIN20041202_081219_000000652032_00336_14418_6587.N1	02-DEC-2004 08:12:19	Twi_and_stray	64.500	30	46Eps Ori	1.6940	30000.	129	14418	No
176	GOM_NL__2PRFIN20041202_081459_000000602032_00336_14418_6588.N1	02-DEC-2004 08:14:59	Twi_and_stray	60.000	27	24Gam Ori	1.6360	26000.	120	14418	No
177	GOM_NL__2PRFIN20041202_081720_000000532032_00336_14418_6589.N1	02-DEC-2004 08:17:20	Bright	52.500	13	87Alp Tau	0.86700	3800.0	105	14418	No
178	GOM_NL__2PRFIN20041202_081900_000000402032_00336_14418_6590.N1	02-DEC-2004 08:19:00	Bright	40.000	146	25Eta Tau	2.8730	15200.	80	14418	No
179	GOM_NL__2PRFIN20041202_082121_000000392032_00336_14418_6591.N1	02-DEC-2004 08:21:21	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14418	No
180	GOM_NL__2PRFIN20041202_082339_000000382032_00336_14418_6592.N1	02-DEC-2004 08:23:39	Bright	37.500	79	26Bet Per	2.3100	13100.	75	14418	No
181	GOM_NL__2PRFIN20041202_082547_000000392032_00336_14418_6593.N1	02-DEC-2004 08:25:47	Bright	38.500	175	39Del Per	3.0100	19400.	77	14418	No
182	GOM_NL__2PRFIN20041202_082712_000000372032_00336_14418_6594.N1	02-DEC-2004 08:27:12	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14418	No
183	GOM_NL__2PRFIN20041202_082938_000000372032_00336_14418_6595.N1	02-DEC-2004 08:29:38	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14418	No
184	GOM_NL__2PRFIN20041202_083716_000000372032_00336_14418_6596.N1	02-DEC-2004 08:37:16	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	14418	No
185	GOM_NL__2PRFIN20041202_084157_000000392032_00336_14418_6597.N1	02-DEC-2004 08:41:57	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	14418	No
186	GOM_NL__2PRFIN20041202_084348_000000472032_00336_14418_6598.N1	02-DEC-2004 08:43:48	Bright	46.500	36	50Alp UMa	1.8000	6300.0	93	14418	No
187	GOM_NL__2PRFIN20041202_084523_000000472032_00336_14418_6599.N1	02-DEC-2004 08:45:23	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	14418	No
188	GOM_NL__2PRFIN20041202_084707_000000392032_00336_14418_6600.N1	02-DEC-2004 08:47:07	Bright	39.000	32	77Eps UMa	1.7630	11000.	78	14418	No
189	GOM_NL__2PRFIN20041202_084915_000000362032_00336_14418_6601.N1	02-DEC-2004 08:49:15	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	14418	No
190	GOM_NL__2PRFIN20041202_085211_000000372032_00336_14418_6602.N1	02-DEC-2004 08:52:11	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14418	No
191	GOM_NL__2PRFIN20041202_085512_000000372032_00336_14418_6603.N1	02-DEC-2004 08:55:12	Bright	36.500	83		2.3780	11000.	73	14418	No
192	GOM_NL__2PRFIN20041202_085744_000000362032_00336_14418_6604.N1	02-DEC-2004 08:57:44	Bright	36.000	3	16Alp Boo	-0.050000	4250.0	72	14418	No
193	GOM_NL__2PRFIN20041202_090138_000000742032_00336_14418_6605.N1	02-DEC-2004 09:01:38	Bright	73.500	96	68Del Leo	2.5600	9300.0	147	14418	No
194	GOM_NL__2PRFIN20041202_090548_000000462032_00336_14418_6606.N1	02-DEC-2004 09:05:48	Bright	46.000	121	29Gam Vir	2.7400	7200.0	92	14418	No
195	GOM_NL__2PRFIN20041202_091037_000000502032_00336_14418_6607.N1	02-DEC-2004 09:10:37	Twi_and_stray	50.000	163	7Del Crv	2.9450	11000.	100	14418	No
196	GOM_NL__2PRFIN20041202_091213_000000472032_00336_14418_6608.N1	02-DEC-2004 09:12:13	Dark	47.000	106	9Bet Crv	2.6480	5600.0	94	14418	No
197	GOM_NL__2PRFIN20041202_091406_000000432032_00336_14418_6609.N1	02-DEC-2004 09:14:06	Dark	42.500	123	Iot Cen	2.7500	10200.	85	14418	No
198	GOM_NL__2PRFIN20041202_091613_000000422032_00336_14418_6610.N1	02-DEC-2004 09:16:13	Dark	42.000	95	Zet Cen	2.5450	26000.	84	14418	No
199	GOM_NL__2PRFIN20041202_091804_000000402032_00336_14418_6611.N1	02-DEC-2004 09:18:04	Dark	40.000	77	Eps Cen	2.3030	28000.	80	14418	No
200	GOM_NL__2PRFIN20041202_091939_000000432032_00336_14418_6612.N1	02-DEC-2004 09:19:39	Dark	42.500	10	Bet Cen	0.61000	28000.	85	14418	No
201	GOM_NL__2PRFIN20041202_092141_000000492032_00337_14419_6577.N1	02-DEC-2004 09:21:41	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	14419	No
202	GOM_NL__2PRFIN20041202_092712_000000412032_00337_14419_6578.N1	02-DEC-2004 09:27:12	Dark	41.000	29	Bet Car	1.6720	10200.	82	14419	No
203	GOM_NL__2PRFIN20041202_092910_000000452032_00337_14419_6579.N1	02-DEC-2004 09:29:10	Dark	44.500	41	Eps Car	1.8600	4100.0	89	14419	No
204	GOM_NL__2PRFIN20041202_093116_000000562032_00337_14419_6580.N1	02-DEC-2004 09:31:16	Dark	55.500	34	Gam2Vel	1.7930	23000.	111	14419	No
205	GOM_NL__2PRFIN20041202_093429_000000582032_00337_14419_6581.N1	02-DEC-2004 09:34:29	Dark	58.000	2	Alp Car	-0.73600	7000.0	116	14419	No
206	GOM_NL__2PRFIN20041202_093628_000000632032_00337_14419_6582.N1	02-DEC-2004 09:36:28	Dark	62.500	117	Pi Pup	2.7060	3800.0	125	14419	No
207	GOM_NL__2PRFIN20041202_094013_000000712032_00337_14419_6583.N1	02-DEC-2004 09:40:13	Dark	70.500	23	21Eps CMa	1.5020	26000.	141	14419	No
208	GOM_NL__2PRFIN20041202_094221_000000682032_00337_14419_6584.N1	02-DEC-2004 09:42:21	Straylight	67.500	179	24Omi2CMa	3.0320	24000.	135	14419	No
209	GOM_NL__2PRFIN20041202_094624_000000982032_00337_14419_6585.N1	02-DEC-2004 09:46:24	Straylight	97.500	1	9Alp CMa	-1.4400	11000.	195	14419	No
210	GOM_NL__2PRFIN20041202_094959_000000672032_00337_14419_6586.N1	02-DEC-2004 09:49:59	Straylight	67.000	7	19Bet Ori	0.10000	14000.	134	14419	No
211	GOM_NL__2PRFIN20041202_095255_000000632032_00337_14419_6587.N1	02-DEC-2004 09:52:55	Twi_and_stray	62.500	30	46Eps Ori	1.6940	30000.	125	14419	No
212	GOM_NL__2PRFIN20041202_095533_000000622032_00337_14419_6588.N1	02-DEC-2004 09:55:33	Twi_and_stray	61.500	27	24Gam Ori	1.6360	26000.	123	14419	No
213	GOM_NL__2PRFIN20041202_095755_000000612032_00337_14419_6589.N1	02-DEC-2004 09:57:55	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14419	No
214	GOM_NL__2PRFIN20041202_095933_000000432032_00337_14419_6590.N1	02-DEC-2004 09:59:33	Bright	43.000	146	25Eta Tau	2.8730	15200.	86	14419	No
215	GOM_NL__2PRFIN20041202_100156_000000412032_00337_14419_6591.N1	02-DEC-2004 10:01:56	Bright	40.500	150	44Zet Per	2.8900	28000.	81	14419	No
216	GOM_NL__2PRFIN20041202_100414_000000402032_00337_14419_6592.N1	02-DEC-2004 10:04:14	Bright	39.500	79	26Bet Per	2.3100	13100.	79	14419	No
217	GOM_NL__2PRFIN20041202_100623_000000392032_00337_14419_6593.N1	02-DEC-2004 10:06:23	Bright	39.000	175	39Del Per	3.0100	19400.	78	14419	No
218	GOM_NL__2PRFIN20041202_100747_000000382032_00337_14419_6594.N1	02-DEC-2004 10:07:47	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	14419	No
219	GOM_NL__2PRFIN20041202_101013_000000372032_00337_14419_6595.N1	02-DEC-2004 10:10:13	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14419	No

220	GOM_NL__2PRFIN20041202_101751_000000392032_00337_14419_6596.N1	02-DEC-2004 10:17:51	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14419	No
221	GOM_NL__2PRFIN20041202_102231_000000422032_00337_14419_6597.N1	02-DEC-2004 10:22:31	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	14419	No
222	GOM_NL__2PRFIN20041202_102424_000000462032_00337_14419_6598.N1	02-DEC-2004 10:24:24	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	14419	No
223	GOM_NL__2PRFIN20041202_102559_000000472032_00337_14419_6599.N1	02-DEC-2004 10:25:59	Bright	47.000	82	48Bet UMa	2.3650	10600.	94	14419	No
224	GOM_NL__2PRFIN20041202_102743_000000412032_00337_14419_6600.N1	02-DEC-2004 10:27:43	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	14419	No
225	GOM_NL__2PRFIN20041202_102951_000000402032_00337_14419_6601.N1	02-DEC-2004 10:29:51	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14419	No
226	GOM_NL__2PRFIN20041202_103246_000000362032_00337_14419_6602.N1	02-DEC-2004 10:32:46	Bright	35.500	180	27Gam Boo	3.0400	8000.0	71	14419	No
227	GOM_NL__2PRFIN20041202_103548_000000362032_00337_14419_6603.N1	02-DEC-2004 10:35:48	Bright	35.500	83		2.3780	11000.	71	14419	No
228	GOM_NL__2PRFIN20041202_103821_000000352032_00337_14419_6604.N1	02-DEC-2004 10:38:21	Bright	35.000	3	16Alp Boo	-0.050000	4250.0	70	14419	No
229	GOM_NL__2PRFIN20041202_104215_000000812032_00337_14419_6605.N1	02-DEC-2004 10:42:15	Bright	81.000	96	68Del Leo	2.5600	9300.0	162	14419	No
230	GOM_NL__2PRFIN20041202_104625_000000472032_00337_14419_6606.N1	02-DEC-2004 10:46:25	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	14419	No
231	GOM_NL__2PRFIN20041202_105113_000000482032_00337_14419_6607.N1	02-DEC-2004 10:51:13	Tw_i_and_stray	48.000	163	7Del Crv	2.9450	11000.	96	14419	No
232	GOM_NL__2PRFIN20041202_105247_000000532032_00337_14419_6608.N1	02-DEC-2004 10:52:47	Dark	52.500	106	9Bet Crv	2.6480	5600.0	105	14419	No
233	GOM_NL__2PRFIN20041202_105441_000000432032_00337_14419_6609.N1	02-DEC-2004 10:54:41	Dark	43.000	123	1ot Cen	2.7500	10200.	86	14419	No
234	GOM_NL__2PRFIN20041202_105648_000000412032_00337_14419_6610.N1	02-DEC-2004 10:56:48	Dark	41.000	95	Zet Cen	2.5450	26000.	82	14419	No
235	GOM_NL__2PRFIN20041202_105839_000000412032_00337_14419_6611.N1	02-DEC-2004 10:58:39	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14419	No
236	GOM_NL__2PRFIN20041202_110015_000000512032_00337_14419_6612.N1	02-DEC-2004 11:00:15	Dark	50.500	10	Bet Cen	0.61000	28000.	101	14419	No
237	GOM_NL__2PRFIN20041202_110217_000000442032_00338_14420_6598.N1	02-DEC-2004 11:02:17	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	14420	No
238	GOM_NL__2PRFIN20041202_110749_000000402032_00338_14420_6599.N1	02-DEC-2004 11:07:49	Dark	40.000	29	Bet Car	1.6720	10200.	80	14420	No
239	GOM_NL__2PRFIN20041202_110947_000000462032_00338_14420_6600.N1	02-DEC-2004 11:09:47	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14420	No
240	GOM_NL__2PRFIN20041202_111153_000000532032_00338_14420_6601.N1	02-DEC-2004 11:11:53	Dark	52.500	34	Gam2Vel	1.7930	23000.	105	14420	No
241	GOM_NL__2PRFIN20041202_111506_000000522032_00338_14420_6602.N1	02-DEC-2004 11:15:06	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	14420	No
242	GOM_NL__2PRFIN20041202_111705_000000662032_00338_14420_6603.N1	02-DEC-2004 11:17:05	Dark	65.500	117	Pi Pup	2.7060	3800.0	131	14420	No
243	GOM_NL__2PRFIN20041202_112050_000000692032_00338_14420_6604.N1	02-DEC-2004 11:20:50	Dark	69.000	23	21Eps CMa	1.5020	26000.	138	14420	No
244	GOM_NL__2PRFIN20041202_112257_000000722032_00338_14420_6605.N1	02-DEC-2004 11:22:57	Straylight	71.500	179	24Omi2CMa	3.0320	24000.	143	14420	No
245	GOM_NL__2PRFIN20041202_112659_000001022032_00338_14420_6606.N1	02-DEC-2004 11:26:59	Straylight	102.00	1	9Alp CMa	-1.4400	11000.	204	14420	No
246	GOM_NL__2PRFIN20041202_113035_000000662032_00338_14420_6607.N1	02-DEC-2004 11:30:35	Straylight	66.000	7	19Bet Ori	0.10000	14000.	132	14420	No
247	GOM_NL__2PRFIN20041202_113330_000000642032_00338_14420_6608.N1	02-DEC-2004 11:33:30	Tw_i_and_stray	63.500	30	46Eps Ori	1.6940	30000.	127	14420	No
248	GOM_NL__2PRFIN20041202_113610_000000612032_00338_14420_6609.N1	02-DEC-2004 11:36:10	Tw_i_and_stray	60.500	27	24Gam Ori	1.6360	26000.	121	14420	No
249	GOM_NL__2PRFIN20041202_113830_000000612032_00338_14420_6610.N1	02-DEC-2004 11:38:30	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14420	No
250	GOM_NL__2PRFIN20041202_114011_000000412032_00338_14420_6611.N1	02-DEC-2004 11:40:11	Bright	40.500	146	25Eta Tau	2.8730	15200.	81	14420	No
251	GOM_NL__2PRFIN20041202_114232_000000382032_00338_14420_6612.N1	02-DEC-2004 11:42:32	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14420	No
252	GOM_NL__2PRFIN20041202_114450_000000392032_00338_14420_6613.N1	02-DEC-2004 11:44:50	Bright	39.000	79	26Bet Per	2.3100	13100.	78	14420	No
253	GOM_NL__2PRFIN20041202_114700_000000402032_00338_14420_6614.N1	02-DEC-2004 11:47:00	Bright	39.500	175	39Del Per	3.0100	19400.	79	14420	No
254	GOM_NL__2PRFIN20041202_114823_000000382032_00338_14420_6615.N1	02-DEC-2004 11:48:23	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	14420	No
255	GOM_NL__2PRFIN20041202_115827_000000382032_00338_14420_6616.N1	02-DEC-2004 11:58:27	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	14420	No
256	GOM_NL__2PRFIN20041202_120306_000000402032_00338_14420_6617.N1	02-DEC-2004 12:03:06	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	14420	No
257	GOM_NL__2PRFIN20041202_120459_000000482032_00338_14420_6618.N1	02-DEC-2004 12:04:59	Bright	47.500	36	50Alp UMa	1.8000	6300.0	95	14420	No
258	GOM_NL__2PRFIN20041202_120635_000000582032_00338_14420_6619.N1	02-DEC-2004 12:06:35	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	14420	No
259	GOM_NL__2PRFIN20041202_120818_000000422032_00338_14420_6620.N1	02-DEC-2004 12:08:18	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14420	No
260	GOM_NL__2PRFIN20041202_121026_000000382032_00338_14420_6621.N1	02-DEC-2004 12:10:26	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	14420	No
261	GOM_NL__2PRFIN20041202_121323_000000372032_00338_14420_6622.N1	02-DEC-2004 12:13:23	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14420	No
262	GOM_NL__2PRFIN20041202_121622_000000392032_00338_14420_6623.N1	02-DEC-2004 12:16:22	Bright	38.500	83		2.3780	11000.	77	14420	No
263	GOM_NL__2PRFIN20041202_121856_000000372032_00338_14420_6624.N1	02-DEC-2004 12:18:56	Bright	36.500	3	16Alp Boo	-0.050000	4250.0	73	14420	No
264	GOM_NL__2PRFIN20041202_122251_000000812032_00338_14420_6625.N1	02-DEC-2004 12:22:51	Bright	80.500	96	68Del Leo	2.5600	9300.0	161	14420	No
265	GOM_NL__2PRFIN20041202_122701_000000472032_00338_14420_6626.N1	02-DEC-2004 12:27:01	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	14420	No
266	GOM_NL__2PRFIN20041202_123247_000000492032_00338_14420_6627.N1	02-DEC-2004 12:32:47	Dark	49.000	100	4Gam Crv	2.5800	13100.	98	14420	No
267	GOM_NL__2PRFIN20041202_123423_000000532032_00338_14420_6628.N1	02-DEC-2004 12:34:23	Dark	52.500	171	2Eps Crv	3.0010	4250.0	105	14420	No
268	GOM_NL__2PRFIN20041202_123725_000000412032_00338_14420_6629.N1	02-DEC-2004 12:37:25	Dark	40.500	95	Zet Cen	2.5450	26000.	81	14420	No
269	GOM_NL__2PRFIN20041202_123916_000000412032_00338_14420_6630.N1	02-DEC-2004 12:39:16	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14420	No
270	GOM_NL__2PRFIN20041202_124052_000000492032_00338_14420_6631.N1	02-DEC-2004 12:40:52	Dark	48.500	10	Bet Cen	0.61000	28000.	97	14420	No
271	GOM_NL__2PRFIN20041202_124252_000000502032_00339_14421_6598.N1	02-DEC-2004 12:42:52	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	14421	No
272	GOM_NL__2PRFIN20041202_124824_000000412032_00339_14421_6599.N1	02-DEC-2004 12:48:24	Dark	40.500	29	Bet Car	1.6720	10200.	81	14421	No
273	GOM_NL__2PRFIN20041202_125023_000000462032_00339_14421_6600.N1	02-DEC-2004 12:50:23	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14421	No
274	GOM_NL__2PRFIN20041202_125230_000000592032_00339_14421_6601.N1	02-DEC-2004 12:52:30	Dark	59.000	34	Gam2Vel	1.7930	23000.	118	14421	No
275	GOM_NL__2PRFIN20041202_125542_000000442032_00339_14421_6602.N1	02-DEC-2004 12:55:42	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	14421	No
276	GOM_NL__2PRFIN20041202_125742_000000682032_00339_14421_6603.N1	02-DEC-2004 12:57:42	Dark	67.500	117	Pi Pup	2.7060	3800.0	135	14421	No
277	GOM_NL__2PRFIN20041202_130127_000000702032_00339_14421_6604.N1	02-DEC-2004 13:01:27	Dark	70.000	23	21Eps CMa	1.5020	26000.	140	14421	No
278	GOM_NL__2PRFIN20041202_130334_000000732032_00339_14421_6605.N1	02-DEC-2004 13:03:34	Straylight	73.000	179	24Omi2CMa	3.0320	24000.	146	14421	No

279	GOM_NL__2PRFIN20041202_130736_000000882032_00339_14421_6606.N1	02-DEC-2004 13:07:36	Straylight	87.500	1	9Alp CMa	-1.4400	11000.	175	14421	No
280	GOM_NL__2PRFIN20041202_131111_000000632032_00339_14421_6607.N1	02-DEC-2004 13:11:11	Straylight	62.500	7	19Bet Ori	0.10000	14000.	125	14421	No
281	GOM_NL__2PRFIN20041202_131406_000000682032_00339_14421_6608.N1	02-DEC-2004 13:14:06	Tw_i_and_stray	67.500	30	46Eps Ori	1.6940	30000.	135	14421	No
282	GOM_NL__2PRFIN20041202_131645_000000602032_00339_14421_6609.N1	02-DEC-2004 13:16:45	Tw_i_and_stray	60.000	27	24Gam Ori	1.6360	26000.	120	14421	No
283	GOM_NL__2PRFIN20041202_131906_000000612032_00339_14421_6610.N1	02-DEC-2004 13:19:06	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14421	No
284	GOM_NL__2PRFIN20041202_132045_000000422032_00339_14421_6611.N1	02-DEC-2004 13:20:45	Bright	42.000	146	25Eta Tau	2.8730	15200.	84	14421	No
285	GOM_NL__2PRFIN20041202_132307_000000392032_00339_14421_6612.N1	02-DEC-2004 13:23:07	Bright	39.000	150	44Zet Per	2.8900	28000.	78	14421	No
286	GOM_NL__2PRFIN20041202_132524_000000412032_00339_14421_6613.N1	02-DEC-2004 13:25:24	Bright	40.500	79	26Bet Per	2.3100	13100.	81	14421	No
287	GOM_NL__2PRFIN20041202_132735_000000382032_00339_14421_6614.N1	02-DEC-2004 13:27:35	Bright	37.500	175	39Del Per	3.0100	19400.	75	14421	No
288	GOM_NL__2PRFIN20041202_132856_000000412032_00339_14421_6615.N1	02-DEC-2004 13:28:56	Bright	40.500	160	23Gam Per	2.9300	4700.0	81	14421	No
289	GOM_NL__2PRFIN20041202_133903_000000362032_00339_14421_6616.N1	02-DEC-2004 13:39:03	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	14421	No
290	GOM_NL__2PRFIN20041202_134342_000000422032_00339_14421_6617.N1	02-DEC-2004 13:43:42	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	14421	No
291	GOM_NL__2PRFIN20041202_134535_000000452032_00339_14421_6618.N1	02-DEC-2004 13:45:35	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	14421	No
292	GOM_NL__2PRFIN20041202_134710_000000482032_00339_14421_6619.N1	02-DEC-2004 13:47:10	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14421	No
293	GOM_NL__2PRFIN20041202_134854_000000392032_00339_14421_6620.N1	02-DEC-2004 13:48:54	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	14421	No
294	GOM_NL__2PRFIN20041202_135102_000000382032_00339_14421_6621.N1	02-DEC-2004 13:51:02	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	14421	No
295	GOM_NL__2PRFIN20041202_135359_000000372032_00339_14421_6622.N1	02-DEC-2004 13:53:59	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14421	No
296	GOM_NL__2PRFIN20041202_135700_000000362032_00339_14421_6623.N1	02-DEC-2004 13:57:00	Bright	36.000	83		2.3780	11000.	72	14421	No
297	GOM_NL__2PRFIN20041202_135932_000000372032_00339_14421_6624.N1	02-DEC-2004 13:59:32	Bright	36.500	3	16Alp Boo	-0.050000	4250.0	73	14421	No
298	GOM_NL__2PRFIN20041202_140328_000000812032_00339_14421_6625.N1	02-DEC-2004 14:03:28	Bright	80.500	96	68Del Leo	2.5600	9300.0	161	14421	No
299	GOM_NL__2PRFIN20041202_140738_000000482032_00339_14421_6626.N1	02-DEC-2004 14:07:38	Bright	48.000	121	29Gam Vir	2.7400	7200.0	96	14421	No
300	GOM_NL__2PRFIN20041202_141321_000000542032_00339_14421_6627.N1	02-DEC-2004 14:13:21	Dark	53.500	100	4Gam Crv	2.5800	13100.	107	14421	No
301	GOM_NL__2PRFIN20041202_141459_000000552032_00339_14421_6628.N1	02-DEC-2004 14:14:59	Dark	54.500	171	2Eps Crv	3.0010	4250.0	109	14421	No
302	GOM_NL__2PRFIN20041202_141801_000000412032_00339_14421_6629.N1	02-DEC-2004 14:18:01	Dark	41.000	95	Zet Cen	2.5450	26000.	82	14421	No
303	GOM_NL__2PRFIN20041202_141951_000000392032_00339_14421_6630.N1	02-DEC-2004 14:19:51	Dark	39.000	77	Eps Cen	2.3030	28000.	78	14421	No
304	GOM_NL__2PRFIN20041202_142127_000000502032_00339_14421_6631.N1	02-DEC-2004 14:21:27	Dark	49.500	10	Bet Cen	0.61000	28000.	99	14421	No
305	GOM_NL__2PRFIN20041202_142329_000000452032_00340_14422_6598.N1	02-DEC-2004 14:23:29	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	14422	No
306	GOM_NL__2PRFIN20041202_142858_000000432032_00340_14422_6599.N1	02-DEC-2004 14:28:58	Dark	43.000	29	Bet Car	1.6720	10200.	86	14422	No
307	GOM_NL__2PRFIN20041202_143100_000000462032_00340_14422_6600.N1	02-DEC-2004 14:31:00	Dark	45.500	41	Eps Car	1.8600	4100.0	91	14422	No
308	GOM_NL__2PRFIN20041202_143306_000000502032_00340_14422_6601.N1	02-DEC-2004 14:33:06	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	14422	No
309	GOM_NL__2PRFIN20041202_143618_000000502032_00340_14422_6602.N1	02-DEC-2004 14:36:18	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	14422	No
310	GOM_NL__2PRFIN20041202_143819_000000622032_00340_14422_6603.N1	02-DEC-2004 14:38:19	Dark	61.500	117	Pi Pup	2.7060	3800.0	123	14422	No
311	GOM_NL__2PRFIN20041202_144203_000000762032_00340_14422_6604.N1	02-DEC-2004 14:42:03	Dark	75.500	23	21Eps CMa	1.5020	26000.	151	14422	No
312	GOM_NL__2PRFIN20041202_144410_000000712032_00340_14422_6605.N1	02-DEC-2004 14:44:10	Straylight	71.000	179	24Omi2CMa	3.0320	24000.	142	14422	No
313	GOM_NL__2PRFIN20041202_144812_000000952032_00340_14422_6606.N1	02-DEC-2004 14:48:12	Straylight	94.500	1	9Alp CMa	-1.4400	11000.	189	14422	No
314	GOM_NL__2PRFIN20041202_145149_000000662032_00340_14422_6607.N1	02-DEC-2004 14:51:49	Straylight	65.500	7	19Bet Ori	0.10000	14000.	131	14422	No
315	GOM_NL__2PRFIN20041202_145442_000000642032_00340_14422_6608.N1	02-DEC-2004 14:54:42	Tw_i_and_stray	64.000	30	46Eps Ori	1.6940	30000.	128	14422	No
316	GOM_NL__2PRFIN20041202_145722_000000582032_00340_14422_6609.N1	02-DEC-2004 14:57:22	Tw_i_and_stray	57.500	27	24Gam Ori	1.6360	26000.	115	14422	No
317	GOM_NL__2PRFIN20041202_145942_000000572032_00340_14422_6610.N1	02-DEC-2004 14:59:42	Bright	57.000	13	87Alp Tau	0.86700	3800.0	114	14422	No
318	GOM_NL__2PRFIN20041202_150120_000000422032_00340_14422_6611.N1	02-DEC-2004 15:01:20	Bright	41.500	146	25Eta Tau	2.8730	15200.	83	14422	No
319	GOM_NL__2PRFIN20041202_150342_000000412032_00340_14422_6612.N1	02-DEC-2004 15:03:42	Bright	40.500	150	44Zet Per	2.8900	28000.	81	14422	No
320	GOM_NL__2PRFIN20041202_150600_000000412032_00340_14422_6613.N1	02-DEC-2004 15:06:00	Bright	40.500	79	26Bet Per	2.3100	13100.	81	14422	No
321	GOM_NL__2PRFIN20041202_150810_000000392032_00340_14422_6614.N1	02-DEC-2004 15:08:10	Bright	38.500	175	39Del Per	3.0100	19400.	77	14422	No
322	GOM_NL__2PRFIN20041202_150934_000000402032_00340_14422_6615.N1	02-DEC-2004 15:09:34	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	14422	No
323	GOM_NL__2PRFIN20041202_151937_000000412032_00340_14422_6616.N1	02-DEC-2004 15:19:37	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	14422	No
324	GOM_NL__2PRFIN20041202_152420_000000402032_00340_14422_6617.N1	02-DEC-2004 15:24:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	14422	No
325	GOM_NL__2PRFIN20041202_152610_000000422032_00340_14422_6618.N1	02-DEC-2004 15:26:10	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	14422	No
326	GOM_NL__2PRFIN20041202_152746_000000452032_00340_14422_6619.N1	02-DEC-2004 15:27:46	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	14422	No
327	GOM_NL__2PRFIN20041202_152930_000000402032_00340_14422_6620.N1	02-DEC-2004 15:29:30	Bright	39.500	32	77Eps UMa	1.7630	11000.	79	14422	No
328	GOM_NL__2PRFIN20041202_153138_000000392032_00340_14422_6621.N1	02-DEC-2004 15:31:38	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14422	No
329	GOM_NL__2PRFIN20041202_153434_000000372032_00340_14422_6622.N1	02-DEC-2004 15:34:34	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14422	No
330	GOM_NL__2PRFIN20041202_153734_000000382032_00340_14422_6623.N1	02-DEC-2004 15:37:34	Bright	38.000	83		2.3780	11000.	76	14422	No
331	GOM_NL__2PRFIN20041202_154009_000000382032_00340_14422_6624.N1	02-DEC-2004 15:40:09	Bright	37.500	3	16Alp Boo	-0.050000	4250.0	75	14422	No
332	GOM_NL__2PRFIN20041202_154405_000000792032_00340_14422_6625.N1	02-DEC-2004 15:44:05	Bright	78.500	96	68Del Leo	2.5600	9300.0	157	14422	No
333	GOM_NL__2PRFIN20041202_154815_000000492032_00340_14422_6626.N1	02-DEC-2004 15:48:15	Bright	48.500	121	29Gam Vir	2.7400	7200.0	97	14422	No
334	GOM_NL__2PRFIN20041202_155400_000000502032_00340_14422_6627.N1	02-DEC-2004 15:54:00	Dark	50.000	100	4Gam Crv	2.5800	13100.	100	14422	No
335	GOM_NL__2PRFIN20041202_155534_000000542032_00340_14422_6628.N1	02-DEC-2004 15:55:34	Dark	53.500	171	2Eps Crv	3.0010	4250.0	107	14422	No
336	GOM_NL__2PRFIN20041202_155837_000000422032_00340_14422_6629.N1	02-DEC-2004 15:58:37	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14422	No
337	GOM_NL__2PRFIN20041202_160027_000000422032_00340_14422_6630.N1	02-DEC-2004 16:00:27	Dark	41.500	77	Eps Cen	2.3030	28000.	83	14422	No

338	GOM_NL__2PRFIN20041202_160204_000000442032_00340_14422_6631.N1	02-DEC-2004 16:02:04	Dark	43.500	10	Bet Cen	0.61000	28000.	87	14422	No
339	GOM_NL__2PRFIN20041202_160405_000000492032_00341_14423_6598.N1	02-DEC-2004 16:04:05	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	14423	No
340	GOM_NL__2PRFIN20041202_160937_000000422032_00341_14423_6599.N1	02-DEC-2004 16:09:37	Dark	42.000	29	Bet Car	1.6720	10200.	84	14423	No
341	GOM_NL__2PRFIN20041202_161136_000000542032_00341_14423_6600.N1	02-DEC-2004 16:11:36	Dark	53.500	41	Eps Car	1.8600	4100.0	107	14423	No
342	GOM_NL__2PRFIN20041202_161344_000000542032_00341_14423_6601.N1	02-DEC-2004 16:13:44	Dark	54.000	34	Gam2Vel	1.7930	23000.	108	14423	No
343	GOM_NL__2PRFIN20041202_161654_000000582032_00341_14423_6602.N1	02-DEC-2004 16:16:54	Dark	57.500	2	Alp Car	-0.73600	7000.0	115	14423	No
344	GOM_NL__2PRFIN20041202_161854_000000652032_00341_14423_6603.N1	02-DEC-2004 16:18:54	Dark	65.000	117	Pi Pup	2.7060	3800.0	130	14423	No
345	GOM_NL__2PRFIN20041202_162240_000000702032_00341_14423_6604.N1	02-DEC-2004 16:22:40	Dark	70.000	23	21Eps CMa	1.5020	26000.	140	14423	No
346	GOM_NL__2PRFIN20041202_162447_000000702032_00341_14423_6605.N1	02-DEC-2004 16:24:47	Straylight	69.500	179	24Omi2CMa	3.0320	24000.	139	14423	No
347	GOM_NL__2PRFIN20041202_162848_000000912032_00341_14423_6606.N1	02-DEC-2004 16:28:48	Straylight	90.500	1	9Alp CMa	-1.4400	11000.	181	14423	No
348	GOM_NL__2PRFIN20041202_163224_000000552032_00341_14423_6607.N1	02-DEC-2004 16:32:24	Straylight	55.000	7	19Bet Ori	0.10000	14000.	110	14423	No
349	GOM_NL__2PRFIN20041202_163518_000000622032_00341_14423_6608.N1	02-DEC-2004 16:35:18	Tw_i_and_stray	61.500	30	46Eps Ori	1.6940	30000.	123	14423	No
350	GOM_NL__2PRFIN20041202_163756_000000632032_00341_14423_6609.N1	02-DEC-2004 16:37:56	Tw_i_and_stray	62.500	27	24Gam Ori	1.6360	26000.	125	14423	No
351	GOM_NL__2PRFIN20041202_164018_000000612032_00341_14423_6610.N1	02-DEC-2004 16:40:18	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14423	No
352	GOM_NL__2PRFIN20041202_164156_000000432032_00341_14423_6611.N1	02-DEC-2004 16:41:56	Bright	42.500	146	25Eta Tau	2.8730	15200.	85	14423	No
353	GOM_NL__2PRFIN20041202_164419_000000402032_00341_14423_6612.N1	02-DEC-2004 16:44:19	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14423	No
354	GOM_NL__2PRFIN20041202_164637_000000432032_00341_14423_6613.N1	02-DEC-2004 16:46:37	Bright	43.000	79	26Bet Per	2.3100	13100.	86	14423	No
355	GOM_NL__2PRFIN20041202_164847_000000392032_00341_14423_6614.N1	02-DEC-2004 16:48:47	Bright	39.000	175	39Del Per	3.0100	19400.	78	14423	No
356	GOM_NL__2PRFIN20041202_165010_000000392032_00341_14423_6615.N1	02-DEC-2004 16:50:10	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	14423	No
357	GOM_NL__2PRFIN20041202_170013_000000422032_00341_14423_6616.N1	02-DEC-2004 17:00:13	Bright	41.500	49	1Alp UMi	1.9900	6300.0	83	14423	No
358	GOM_NL__2PRFIN20041202_170454_000000412032_00341_14423_6617.N1	02-DEC-2004 17:04:54	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	14423	No
359	GOM_NL__2PRFIN20041202_170646_000000472032_00341_14423_6618.N1	02-DEC-2004 17:06:46	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	14423	No
360	GOM_NL__2PRFIN20041202_170821_000000482032_00341_14423_6619.N1	02-DEC-2004 17:08:21	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	14423	No
361	GOM_NL__2PRFIN20041202_171006_000000402032_00341_14423_6620.N1	02-DEC-2004 17:10:06	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14423	No
362	GOM_NL__2PRFIN20041202_171215_000000402032_00341_14423_6621.N1	02-DEC-2004 17:12:15	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14423	No
363	GOM_NL__2PRFIN20041202_171511_000000372032_00341_14423_6622.N1	02-DEC-2004 17:15:11	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14423	No
364	GOM_NL__2PRFIN20041202_171812_000000372032_00341_14423_6623.N1	02-DEC-2004 17:18:12	Bright	37.000	83		2.3780	11000.	74	14423	No
365	GOM_NL__2PRFIN20041202_172045_000000372032_00341_14423_6624.N1	02-DEC-2004 17:20:45	Bright	36.500	3	16Alp Boo	-0.050000	4250.0	73	14423	No
366	GOM_NL__2PRFIN20041202_172442_000000812032_00341_14423_6625.N1	02-DEC-2004 17:24:42	Bright	80.500	96	68Del Leo	2.5600	9300.0	161	14423	No
367	GOM_NL__2PRFIN20041202_172851_000000472032_00341_14423_6626.N1	02-DEC-2004 17:28:51	Bright	47.000	121	29Gam Vir	2.7400	7200.0	94	14423	No
368	GOM_NL__2PRFIN20041202_173437_000000512032_00341_14423_6627.N1	02-DEC-2004 17:34:37	Dark	51.000	100	4Gam Crv	2.5800	13100.	102	14423	No
369	GOM_NL__2PRFIN20041202_173613_000000552032_00341_14423_6628.N1	02-DEC-2004 17:36:13	Dark	55.000	171	2Eps Crv	3.0010	4250.0	110	14423	No
370	GOM_NL__2PRFIN20041202_173914_000000392032_00341_14423_6629.N1	02-DEC-2004 17:39:14	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14423	No
371	GOM_NL__2PRFIN20041202_174104_000000412032_00341_14423_6630.N1	02-DEC-2004 17:41:04	Dark	41.000	77	Eps Cen	2.3030	28000.	82	14423	No
372	GOM_NL__2PRFIN20041202_174240_000000432032_00341_14423_6631.N1	02-DEC-2004 17:42:40	Dark	42.500	10	Bet Cen	0.61000	28000.	85	14423	No
373	GOM_NL__2PRFIN20041202_174441_000000502032_00342_14424_6598.N1	02-DEC-2004 17:44:41	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	14424	No
374	GOM_NL__2PRFIN20041202_175014_000000402032_00342_14424_6599.N1	02-DEC-2004 17:50:14	Dark	39.500	29	Bet Car	1.6720	10200.	79	14424	No
375	GOM_NL__2PRFIN20041202_175213_000000572032_00342_14424_6600.N1	02-DEC-2004 17:52:13	Dark	57.000	41	Eps Car	1.8600	4100.0	114	14424	No
376	GOM_NL__2PRFIN20041202_175420_000000542032_00342_14424_6601.N1	02-DEC-2004 17:54:20	Dark	54.000	34	Gam2Vel	1.7930	23000.	108	14424	No
377	GOM_NL__2PRFIN20041202_175729_000000522032_00342_14424_6602.N1	02-DEC-2004 17:57:29	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	14424	No
378	GOM_NL__2PRFIN20041202_175930_000000702032_00342_14424_6603.N1	02-DEC-2004 17:59:30	Dark	69.500	117	Pi Pup	2.7060	3800.0	139	14424	No
379	GOM_NL__2PRFIN20041202_180317_000000712032_00342_14424_6604.N1	02-DEC-2004 18:03:17	Dark	70.500	23	21Eps CMa	1.5020	26000.	141	14424	No
380	GOM_NL__2PRFIN20041202_180523_000000712032_00342_14424_6605.N1	02-DEC-2004 18:05:23	Straylight	71.000	179	24Omi2CMa	3.0320	24000.	142	14424	No
381	GOM_NL__2PRFIN20041202_180924_000000942032_00342_14424_6606.N1	02-DEC-2004 18:09:24	Straylight	93.500	1	9Alp CMa	-1.4400	11000.	187	14424	No
382	GOM_NL__2PRFIN20041202_181300_000000622032_00342_14424_6607.N1	02-DEC-2004 18:13:00	Straylight	61.500	7	19Bet Ori	0.10000	14000.	123	14424	No
383	GOM_NL__2PRFIN20041202_181554_000000622032_00342_14424_6608.N1	02-DEC-2004 18:15:54	Tw_i_and_stray	62.000	30	46Eps Ori	1.6940	30000.	124	14424	No
384	GOM_NL__2PRFIN20041202_181832_000000602032_00342_14424_6609.N1	02-DEC-2004 18:18:32	Tw_i_and_stray	60.000	27	24Gam Ori	1.6360	26000.	120	14424	No
385	GOM_NL__2PRFIN20041202_182053_000000602032_00342_14424_6610.N1	02-DEC-2004 18:20:53	Bright	60.000	13	87Alp Tau	0.86700	3800.0	120	14424	No
386	GOM_NL__2PRFIN20041202_182232_000000402032_00342_14424_6611.N1	02-DEC-2004 18:22:32	Bright	40.000	146	25Eta Tau	2.8730	15200.	80	14424	No
387	GOM_NL__2PRFIN20041202_182455_000000412032_00342_14424_6612.N1	02-DEC-2004 18:24:55	Bright	40.500	150	44Zet Per	2.8900	28000.	81	14424	No
388	GOM_NL__2PRFIN20041202_182714_000000392032_00342_14424_6613.N1	02-DEC-2004 18:27:14	Bright	39.000	79	26Bet Per	2.3100	13100.	78	14424	No
389	GOM_NL__2PRFIN20041202_182923_000000382032_00342_14424_6614.N1	02-DEC-2004 18:29:23	Bright	38.000	175	39Del Per	3.0100	19400.	76	14424	No
390	GOM_NL__2PRFIN20041202_183046_000000402032_00342_14424_6615.N1	02-DEC-2004 18:30:46	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	14424	No
391	GOM_NL__2PRFIN20041202_184051_000000392032_00342_14424_6616.N1	02-DEC-2004 18:40:51	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14424	No
392	GOM_NL__2PRFIN20041202_184530_000000392032_00342_14424_6617.N1	02-DEC-2004 18:45:30	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	14424	No
393	GOM_NL__2PRFIN20041202_184721_000000442032_00342_14424_6618.N1	02-DEC-2004 18:47:21	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	14424	No
394	GOM_NL__2PRFIN20041202_184857_000000502032_00342_14424_6619.N1	02-DEC-2004 18:48:57	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	14424	No
395	GOM_NL__2PRFIN20041202_185042_000000392032_00342_14424_6620.N1	02-DEC-2004 18:50:42	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	14424	No
396	GOM_NL__2PRFIN20041202_185250_000000392032_00342_14424_6621.N1	02-DEC-2004 18:52:50	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14424	No

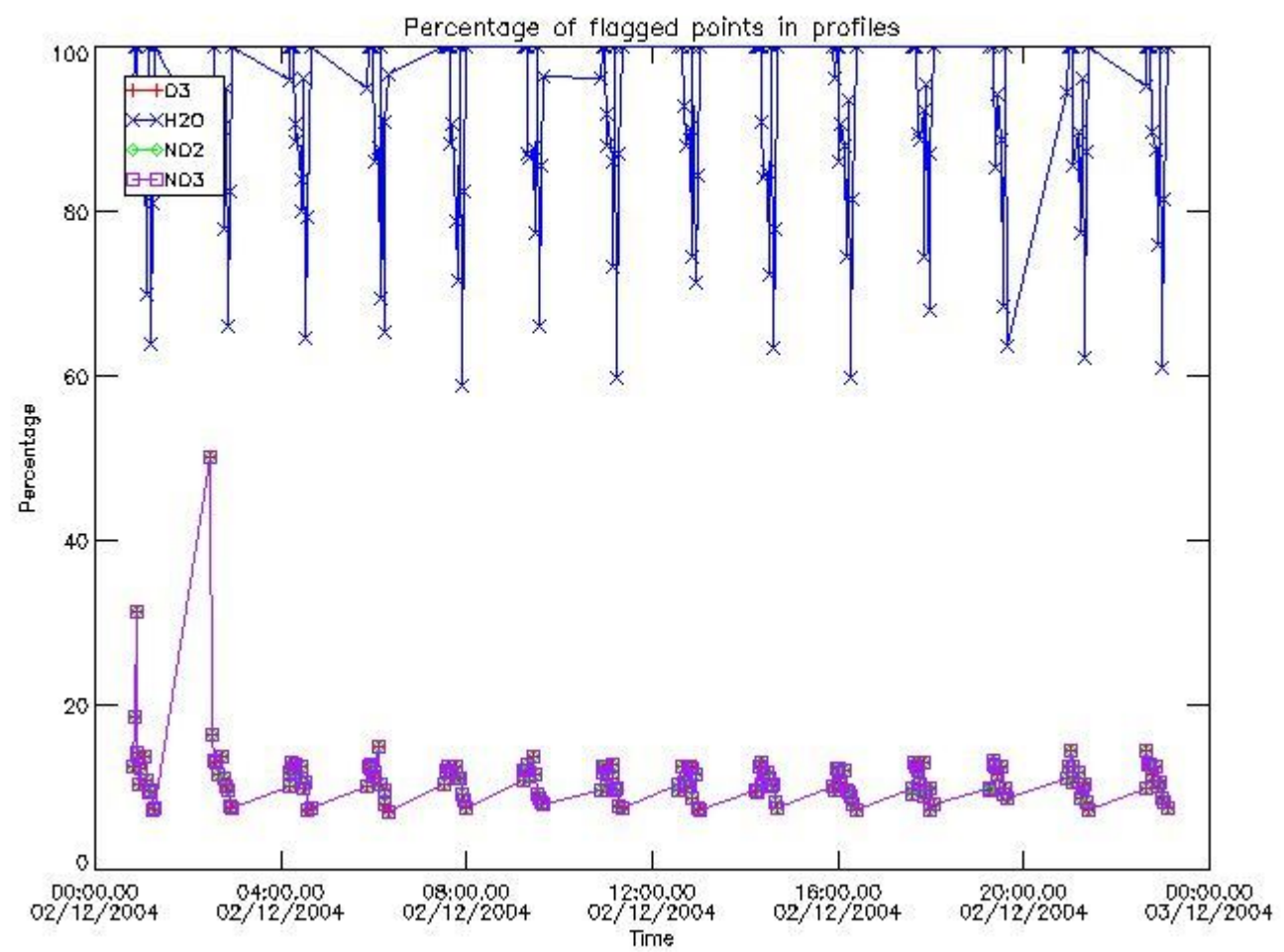
397	GOM_NL__2PRFIN20041202_185547_000000362032_00342_14424_6622.N1	02-DEC-2004 18:55:47	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	14424	No
398	GOM_NL__2PRFIN20041202_185849_000000372032_00342_14424_6623.N1	02-DEC-2004 18:58:49	Bright	37.000	83		2.3780	11000.	74	14424	No
399	GOM_NL__2PRFIN20041202_190121_000000372032_00342_14424_6624.N1	02-DEC-2004 19:01:21	Bright	36.500	3	16Alp Boo	-0.050000	4250.0	73	14424	No
400	GOM_NL__2PRFIN20041202_190519_000000802032_00342_14424_6625.N1	02-DEC-2004 19:05:19	Bright	80.000	96	68Del Leo	2.5600	9300.0	160	14424	No
401	GOM_NL__2PRFIN20041202_190927_000000482032_00342_14424_6626.N1	02-DEC-2004 19:09:27	Bright	47.500	121	29Gam Vir	2.7400	7200.0	95	14424	No
402	GOM_NL__2PRFIN20041202_191513_000000522032_00342_14424_6627.N1	02-DEC-2004 19:15:13	Dark	52.000	100	4Gam Crv	2.5800	13100.	104	14424	No
403	GOM_NL__2PRFIN20041202_191650_000000532032_00342_14424_6628.N1	02-DEC-2004 19:16:50	Dark	52.500	171	2Eps Crv	3.0010	4250.0	105	14424	No
404	GOM_NL__2PRFIN20041202_191950_000000402032_00342_14424_6629.N1	02-DEC-2004 19:19:50	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14424	No
405	GOM_NL__2PRFIN20041202_192140_000000392032_00342_14424_6630.N1	02-DEC-2004 19:21:40	Dark	38.500	77	Eps Cen	2.3030	28000.	77	14424	No
406	GOM_NL__2PRFIN20041202_192316_000000412032_00342_14424_6631.N1	02-DEC-2004 19:23:16	Dark	41.000	10	Bet Cen	0.61000	28000.	82	14424	No
407	GOM_NL__2PRFIN20041202_192518_000000442032_00343_14425_6598.N1	02-DEC-2004 19:25:18	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	14425	No
408	GOM_NL__2PRFIN20041202_193050_000000412032_00343_14425_6599.N1	02-DEC-2004 19:30:50	Dark	40.500	29	Bet Car	1.6720	10200.	81	14425	No
409	GOM_NL__2PRFIN20041202_193249_000000562032_00343_14425_6600.N1	02-DEC-2004 19:32:49	Dark	56.000	41	Eps Car	1.8600	4100.0	112	14425	No
410	GOM_NL__2PRFIN20041202_193457_000000512032_00343_14425_6601.N1	02-DEC-2004 19:34:57	Dark	51.000	34	Gam2Vel	1.7930	23000.	102	14425	No
411	GOM_NL__2PRFIN20041202_193808_000000582032_00343_14425_6602.N1	02-DEC-2004 19:38:08	Dark	57.500	2	Alp Car	-0.73600	7000.0	115	14425	No
412	GOM_NL__2PRFIN20041202_204556_000000792032_00343_14425_6603.N1	02-DEC-2004 20:45:56	Bright	78.500	96	68Del Leo	2.5600	9300.0	157	14425	No
413	GOM_NL__2PRFIN20041202_205004_000000452032_00343_14425_6604.N1	02-DEC-2004 20:50:04	Bright	45.000	121	29Gam Vir	2.7400	7200.0	90	14425	No
414	GOM_NL__2PRFIN20041202_205453_000000482032_00343_14425_6605.N1	02-DEC-2004 20:54:53	Tw_i_and_stray	48.000	163	7Del Crv	2.9450	11000.	96	14425	No
415	GOM_NL__2PRFIN20041202_205628_000000462032_00343_14425_6606.N1	02-DEC-2004 20:56:28	Dark	46.000	106	9Bet Crv	2.6480	5600.0	92	14425	No
416	GOM_NL__2PRFIN20041202_205820_000000412032_00343_14425_6607.N1	02-DEC-2004 20:58:20	Dark	40.500	123	Iot Cen	2.7500	10200.	81	14425	No
417	GOM_NL__2PRFIN20041202_210026_000000392032_00343_14425_6608.N1	02-DEC-2004 21:00:26	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14425	No
418	GOM_NL__2PRFIN20041202_210216_000000412032_00343_14425_6609.N1	02-DEC-2004 21:02:16	Dark	40.500	77	Eps Cen	2.3030	28000.	81	14425	No
419	GOM_NL__2PRFIN20041202_210352_000000492032_00343_14425_6610.N1	02-DEC-2004 21:03:52	Dark	48.500	10	Bet Cen	0.61000	28000.	97	14425	No
420	GOM_NL__2PRFIN20041202_211126_000000442032_00344_14426_6598.N1	02-DEC-2004 21:11:26	Dark	43.500	29	Bet Car	1.6720	10200.	87	14426	No
421	GOM_NL__2PRFIN20041202_211326_000000582032_00344_14426_6599.N1	02-DEC-2004 21:13:26	Dark	58.000	41	Eps Car	1.8600	4100.0	116	14426	No
422	GOM_NL__2PRFIN20041202_211534_000000522032_00344_14426_6600.N1	02-DEC-2004 21:15:34	Dark	51.500	34	Gam2Vel	1.7930	23000.	103	14426	No
423	GOM_NL__2PRFIN20041202_211845_000000502032_00344_14426_6601.N1	02-DEC-2004 21:18:45	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	14426	No
424	GOM_NL__2PRFIN20041202_212045_000000632032_00344_14426_6602.N1	02-DEC-2004 21:20:45	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14426	No
425	GOM_NL__2PRFIN20041202_212430_000000702032_00344_14426_6603.N1	02-DEC-2004 21:24:30	Dark	70.000	23	21Eps CMa	1.5020	26000.	140	14426	No
426	GOM_NL__2PRFIN20041202_212635_000000702032_00344_14426_6604.N1	02-DEC-2004 21:26:35	Straylight	69.500	179	24Omi2CMa	3.0320	24000.	139	14426	No
427	GOM_NL__2PRFIN20041202_213036_000000912032_00344_14426_6605.N1	02-DEC-2004 21:30:36	Straylight	91.000	1	9Alp CMa	-1.4400	11000.	182	14426	No
428	GOM_NL__2PRFIN20041202_213410_000000632032_00344_14426_6606.N1	02-DEC-2004 21:34:10	Straylight	62.500	7	19Bet Ori	0.10000	14000.	125	14426	No
429	GOM_NL__2PRFIN20041202_213704_000000612032_00344_14426_6607.N1	02-DEC-2004 21:37:04	Tw_i_and_stray	60.500	30	46Eps Ori	1.6940	30000.	121	14426	No
430	GOM_NL__2PRFIN20041202_213943_000000642032_00344_14426_6608.N1	02-DEC-2004 21:39:43	Tw_i_and_stray	64.000	27	24Gam Ori	1.6360	26000.	128	14426	No
431	GOM_NL__2PRFIN20041202_214204_000000612032_00344_14426_6609.N1	02-DEC-2004 21:42:04	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14426	No
432	GOM_NL__2PRFIN20041202_214344_000000422032_00344_14426_6610.N1	02-DEC-2004 21:43:44	Bright	41.500	146	25Eta Tau	2.8730	15200.	83	14426	No
433	GOM_NL__2PRFIN20041202_214607_000000382032_00344_14426_6611.N1	02-DEC-2004 21:46:07	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14426	No
434	GOM_NL__2PRFIN20041202_214825_000000382032_00344_14426_6612.N1	02-DEC-2004 21:48:25	Bright	38.000	79	26Bet Per	2.3100	13100.	76	14426	No
435	GOM_NL__2PRFIN20041202_215034_000000392032_00344_14426_6613.N1	02-DEC-2004 21:50:34	Bright	38.500	175	39Del Per	3.0100	19400.	77	14426	No
436	GOM_NL__2PRFIN20041202_215156_000000402032_00344_14426_6614.N1	02-DEC-2004 21:51:56	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	14426	No
437	GOM_NL__2PRFIN20041202_215426_000000382032_00344_14426_6615.N1	02-DEC-2004 21:54:26	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14426	No
438	GOM_NL__2PRFIN20041202_215541_000000412032_00344_14426_6616.N1	02-DEC-2004 21:55:41	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	14426	No
439	GOM_NL__2PRFIN20041202_220201_000000402032_00344_14426_6617.N1	02-DEC-2004 22:02:01	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	14426	No
440	GOM_NL__2PRFIN20041202_220642_000000382032_00344_14426_6618.N1	02-DEC-2004 22:06:42	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	14426	No
441	GOM_NL__2PRFIN20041202_220833_000000462032_00344_14426_6619.N1	02-DEC-2004 22:08:33	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	14426	No
442	GOM_NL__2PRFIN20041202_221008_000000492032_00344_14426_6620.N1	02-DEC-2004 22:10:08	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	14426	No
443	GOM_NL__2PRFIN20041202_221154_000000412032_00344_14426_6621.N1	02-DEC-2004 22:11:54	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14426	No
444	GOM_NL__2PRFIN20041202_221402_000000392032_00344_14426_6622.N1	02-DEC-2004 22:14:02	Bright	39.000	39	85Eta UMa	1.8540	24000.	78	14426	No
445	GOM_NL__2PRFIN20041202_221659_000000372032_00344_14426_6623.N1	02-DEC-2004 22:16:59	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14426	No
446	GOM_NL__2PRFIN20041202_222000_000000382032_00344_14426_6624.N1	02-DEC-2004 22:20:00	Bright	38.000	83		2.3780	11000.	76	14426	No
447	GOM_NL__2PRFIN20041202_222233_000000382032_00344_14426_6625.N1	02-DEC-2004 22:22:33	Bright	37.500	3	16Alp Boo	-0.050000	4250.0	75	14426	No
448	GOM_NL__2PRFIN20041202_222632_000000792032_00344_14426_6626.N1	02-DEC-2004 22:26:32	Bright	78.500	96	68Del Leo	2.5600	9300.0	157	14426	No
449	GOM_NL__2PRFIN20041202_223041_000000462032_00344_14426_6627.N1	02-DEC-2004 22:30:41	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	14426	No
450	GOM_NL__2PRFIN20041202_223529_000000472032_00344_14426_6628.N1	02-DEC-2004 22:35:29	Tw_i_and_stray	47.000	163	7Del Crv	2.9450	11000.	94	14426	No
451	GOM_NL__2PRFIN20041202_223703_000000522032_00344_14426_6629.N1	02-DEC-2004 22:37:03	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	14426	No
452	GOM_NL__2PRFIN20041202_223856_000000432032_00344_14426_6630.N1	02-DEC-2004 22:38:56	Dark	42.500	123	Iot Cen	2.7500	10200.	85	14426	No
453	GOM_NL__2PRFIN20041202_224101_000000402032_00344_14426_6631.N1	02-DEC-2004 22:41:01	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14426	No
454	GOM_NL__2PRFIN20041202_224253_000000402032_00344_14426_6632.N1	02-DEC-2004 22:42:53	Dark	40.000	77	Eps Cen	2.3030	28000.	80	14426	No
455	GOM_NL__2PRFIN20041202_224428_000000442032_00344_14426_6633.N1	02-DEC-2004 22:44:28	Dark	44.000	10	Bet Cen	0.61000	28000.	88	14426	No

456	GOM_NL__2PRFIN20041202_225202_000000412032_00345_14427_6598.N1	02-DEC-2004 22:52:02	Dark	40.500	29	Bet Car	1.6720	10200.	81	14427	No
457	GOM_NL__2PRFIN20041202_225400_000000512032_00345_14427_6599.N1	02-DEC-2004 22:54:00	Dark	50.500	41	Eps Car	1.8600	4100.0	101	14427	No
458	GOM_NL__2PRFIN20041202_225610_000000532032_00345_14427_6600.N1	02-DEC-2004 22:56:10	Dark	52.500	34	Gam2Vel	1.7930	23000.	105	14427	No
459	GOM_NL__2PRFIN20041202_225918_000000582032_00345_14427_6601.N1	02-DEC-2004 22:59:18	Dark	58.000	2	Alp Car	-0.73600	7000.0	116	14427	No
460	GOM_NL__2PRFIN20041202_230122_000000632032_00345_14427_6602.N1	02-DEC-2004 23:01:22	Dark	62.500	117	Pi Pup	2.7060	3800.0	125	14427	No
461	GOM_NL__2PRFIN20041202_230506_000000692032_00345_14427_6603.N1	02-DEC-2004 23:05:06	Dark	68.500	23	21Eps CMa	1.5020	26000.	137	14427	No
462	GOM_NL__2PRFIN20041202_230712_000000722032_00345_14427_6604.N1	02-DEC-2004 23:07:12	Straylight	72.000	179	24Omi2CMa	3.0320	24000.	144	14427	No
463	GOM_NL__2PRFIN20041202_231112_000001012032_00345_14427_6605.N1	02-DEC-2004 23:11:12	Straylight	101.00	1	9Alp CMa	-1.4400	11000.	202	14427	No
464	GOM_NL__2PRFIN20041202_231448_000000652032_00345_14427_6606.N1	02-DEC-2004 23:14:48	Straylight	65.000	7	19Bet Ori	0.10000	14000.	130	14427	No
465	GOM_NL__2PRFIN20041202_231740_000000602032_00345_14427_6607.N1	02-DEC-2004 23:17:40	Tw_i_and_stray	60.000	30	46Eps Ori	1.6940	30000.	120	14427	No
466	GOM_NL__2PRFIN20041202_232019_000000632032_00345_14427_6608.N1	02-DEC-2004 23:20:19	Tw_i_and_stray	62.500	27	24Gam Ori	1.6360	26000.	125	14427	No
467	GOM_NL__2PRFIN20041202_232240_000000612032_00345_14427_6609.N1	02-DEC-2004 23:22:40	Bright	61.000	13	87Alp Tau	0.86700	3800.0	122	14427	No
468	GOM_NL__2PRFIN20041202_232421_000000412032_00345_14427_6610.N1	02-DEC-2004 23:24:21	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14427	No
469	GOM_NL__2PRFIN20041202_232639_000000432032_00345_14427_6611.N1	02-DEC-2004 23:26:39	Bright	42.500	150	44Zet Per	2.8900	28000.	85	14427	No
470	GOM_NL__2PRFIN20041202_232901_000000402032_00345_14427_6612.N1	02-DEC-2004 23:29:01	Bright	39.500	79	26Bet Per	2.3100	13100.	79	14427	No
471	GOM_NL__2PRFIN20041202_233110_000000382032_00345_14427_6613.N1	02-DEC-2004 23:31:10	Bright	37.500	175	39Del Per	3.0100	19400.	75	14427	No
472	GOM_NL__2PRFIN20041202_233233_000000382032_00345_14427_6614.N1	02-DEC-2004 23:32:33	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	14427	No
473	GOM_NL__2PRFIN20041202_233502_000000372032_00345_14427_6615.N1	02-DEC-2004 23:35:02	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14427	No
474	GOM_NL__2PRFIN20041202_233617_000000402032_00345_14427_6616.N1	02-DEC-2004 23:36:17	Bright	39.500	74	11Bet Cas	2.2680	6600.0	79	14427	No
475	GOM_NL__2PRFIN20041202_234237_000000402032_00345_14427_6617.N1	02-DEC-2004 23:42:37	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	14427	No
476	GOM_NL__2PRFIN20041202_234718_000000422032_00345_14427_6618.N1	02-DEC-2004 23:47:18	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	14427	No
477	GOM_NL__2PRFIN20041202_234908_000000472032_00345_14427_6619.N1	02-DEC-2004 23:49:08	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	14427	No
478	GOM_NL__2PRFIN20041202_235043_000000462032_00345_14427_6620.N1	02-DEC-2004 23:50:43	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	14427	No
479	GOM_NL__2PRFIN20041202_235230_000000382032_00345_14427_6621.N1	02-DEC-2004 23:52:30	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	14427	No
480	GOM_NL__2PRFIN20041202_235438_000000362032_00345_14427_6622.N1	02-DEC-2004 23:54:38	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	14427	No
481	GOM_NL__2PRFIN20041202_235735_000000362032_00345_14427_6623.N1	02-DEC-2004 23:57:35	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	14427	No

3. Quality information per product

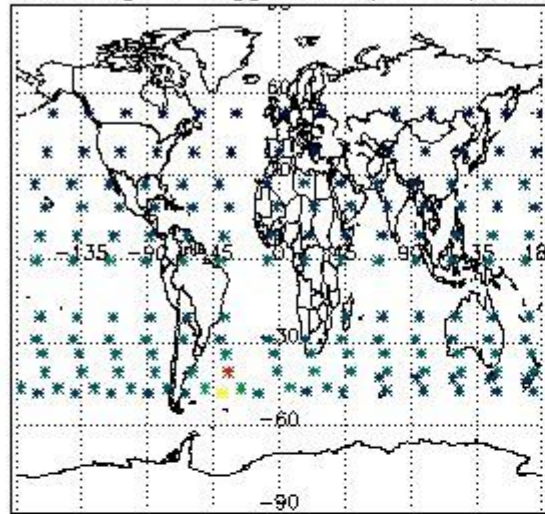
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

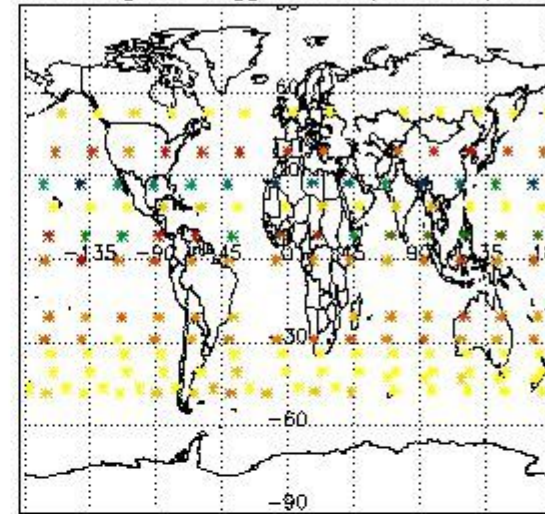


3.2 Plot quality information per product (world map)

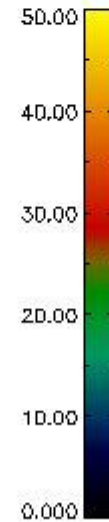
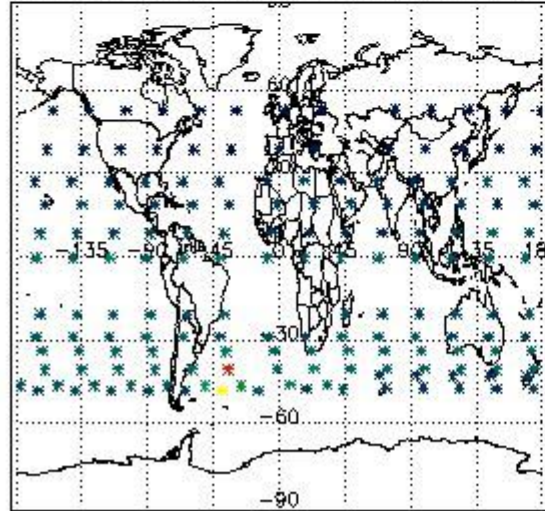
Percentage of flagged data per O3 profile



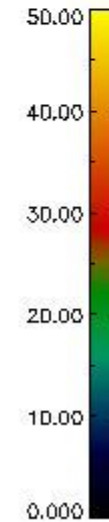
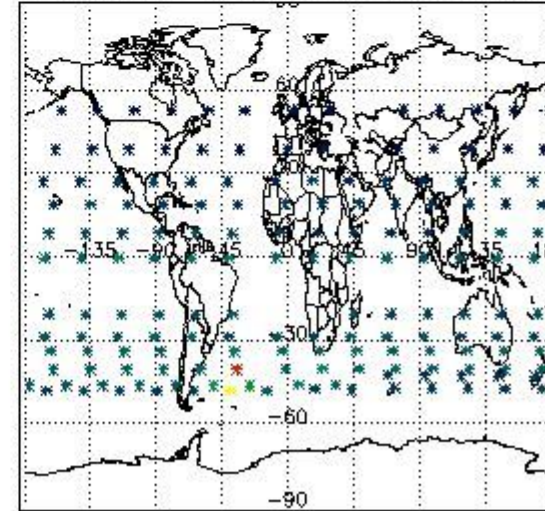
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

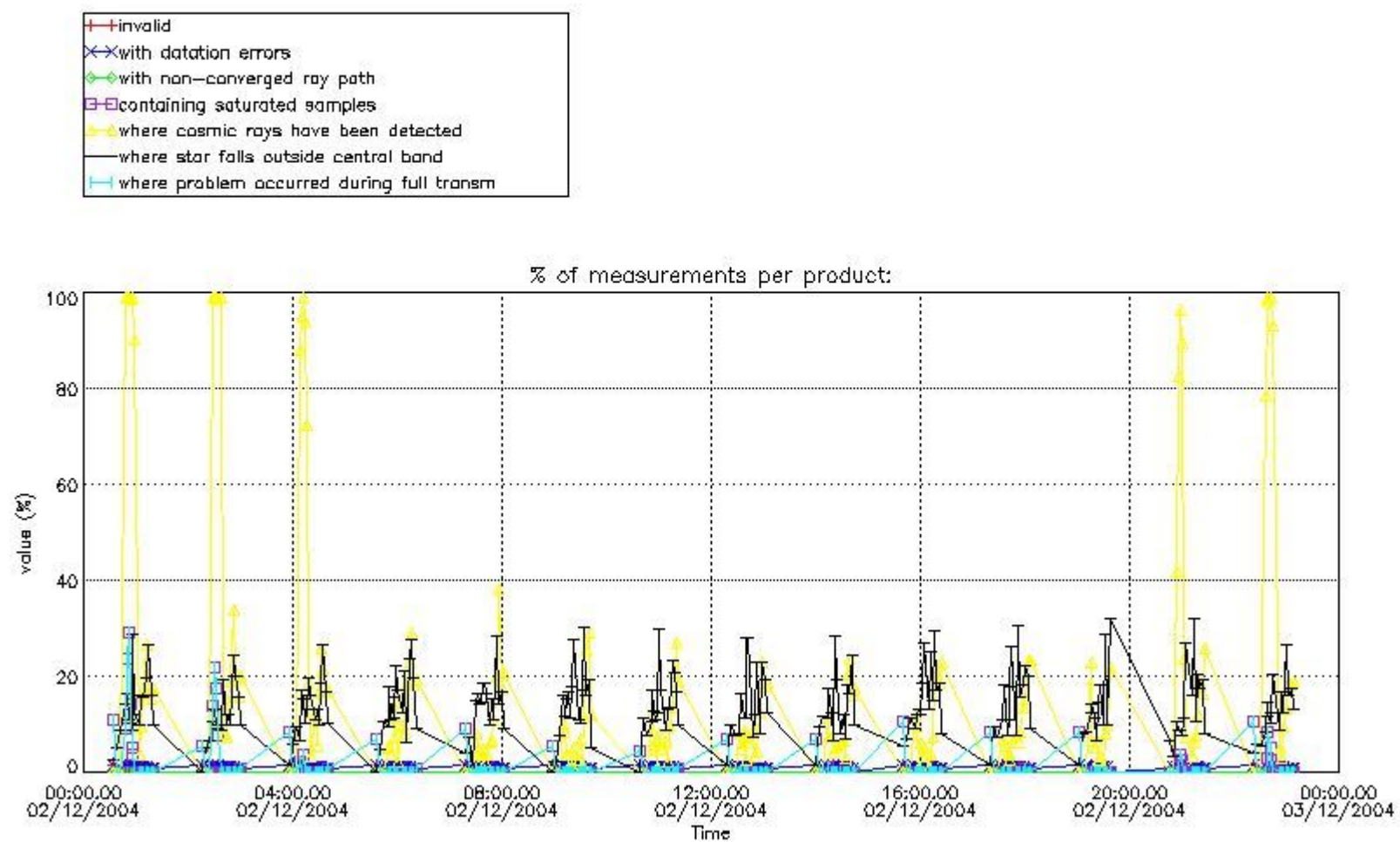


4. Level 1 quality information per product

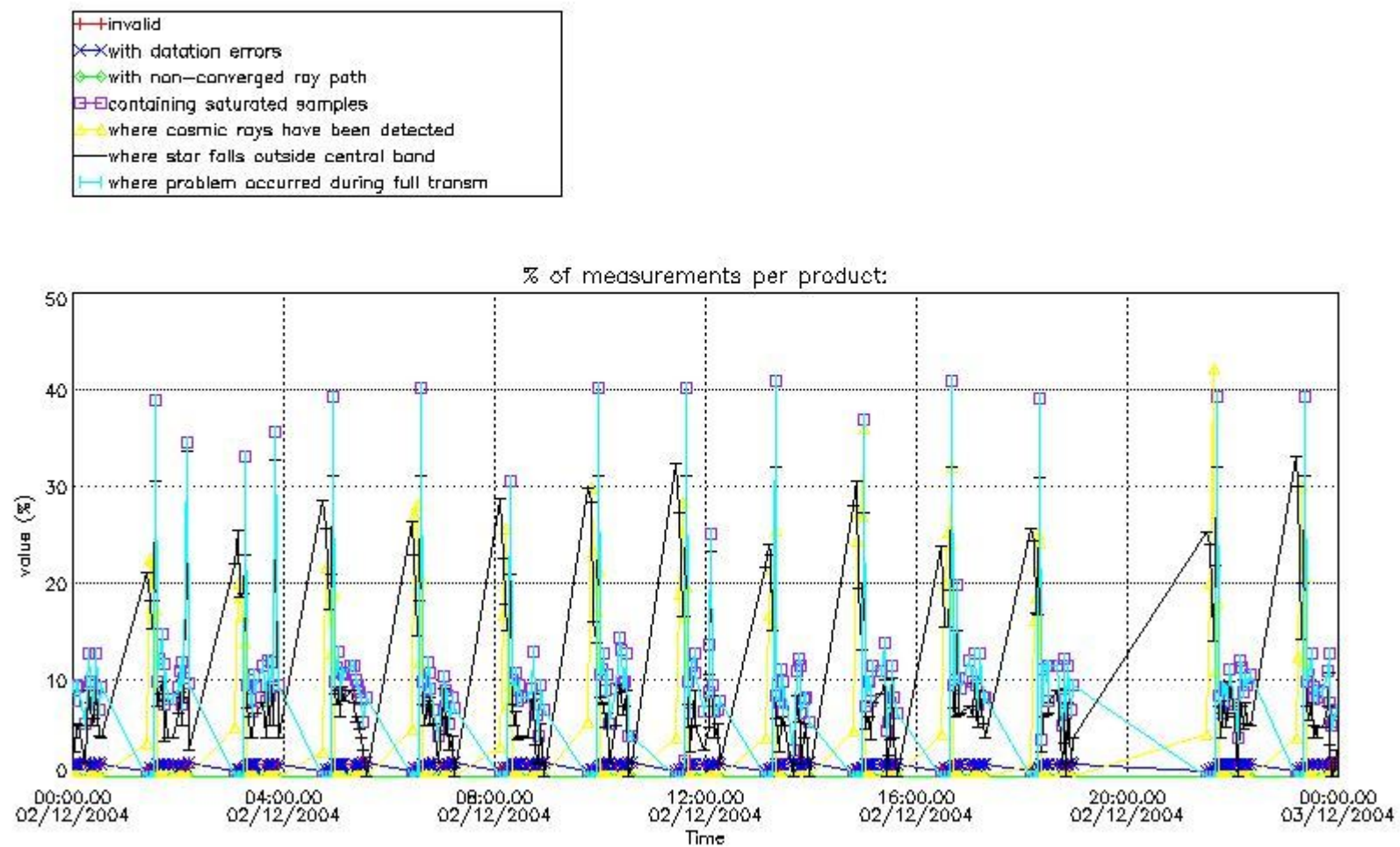
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



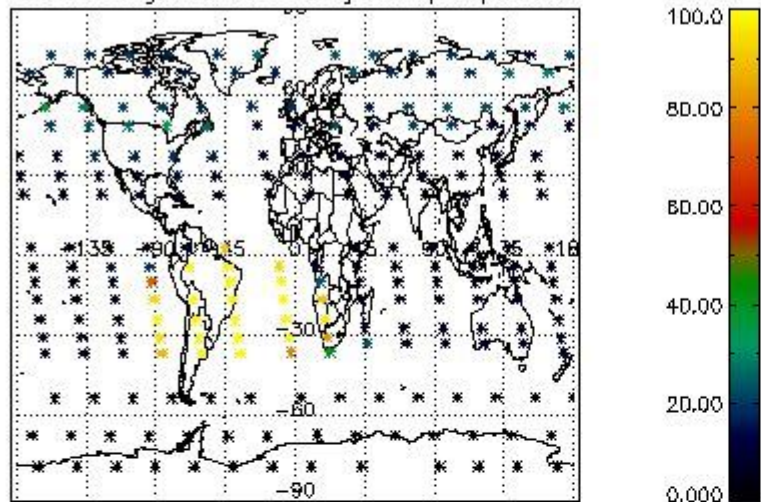
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



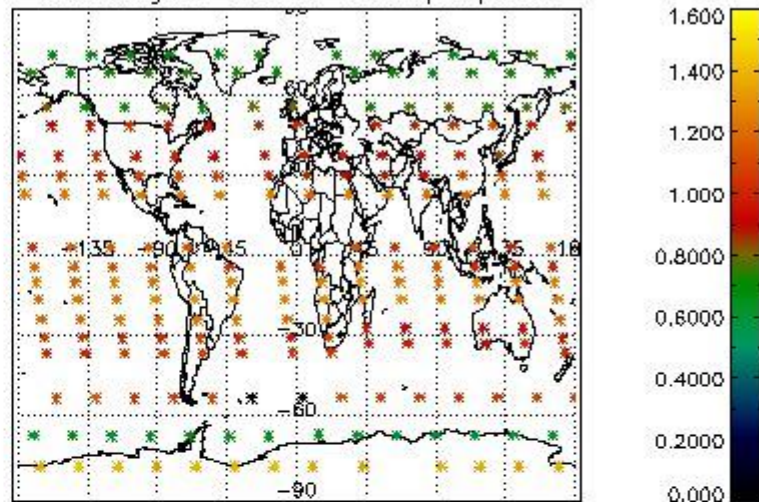
4.2 Plot quality information per product coming from level 1b processing (world map)

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

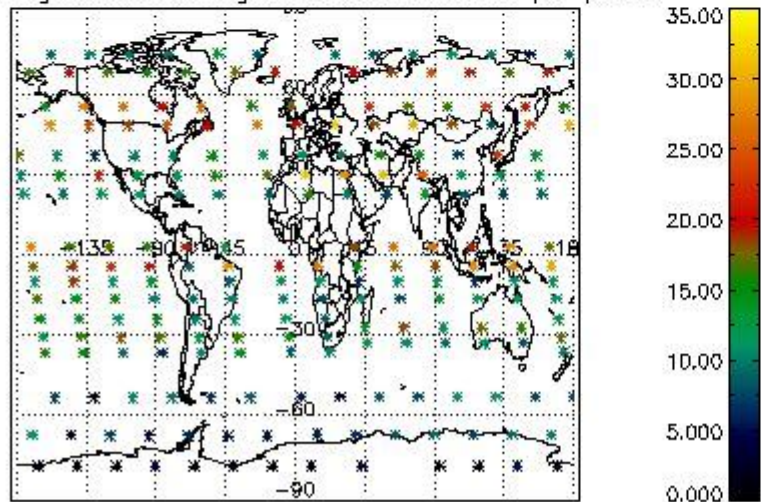
Percentage of cosmic ray hits per profile



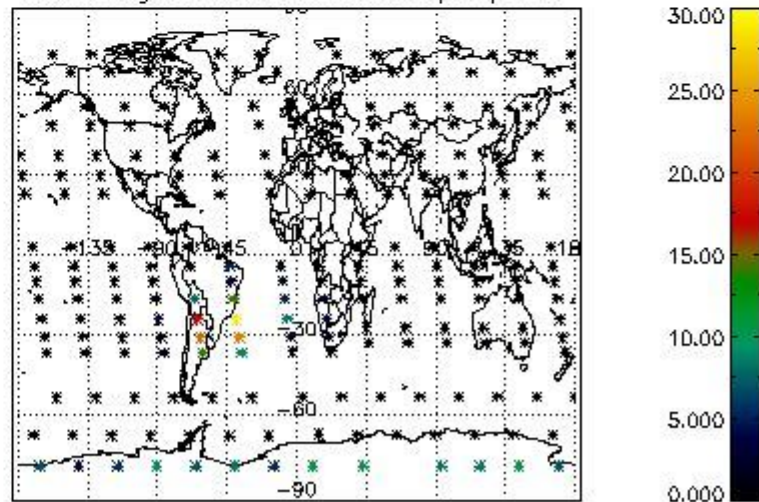
Percentage of datation errors per profile



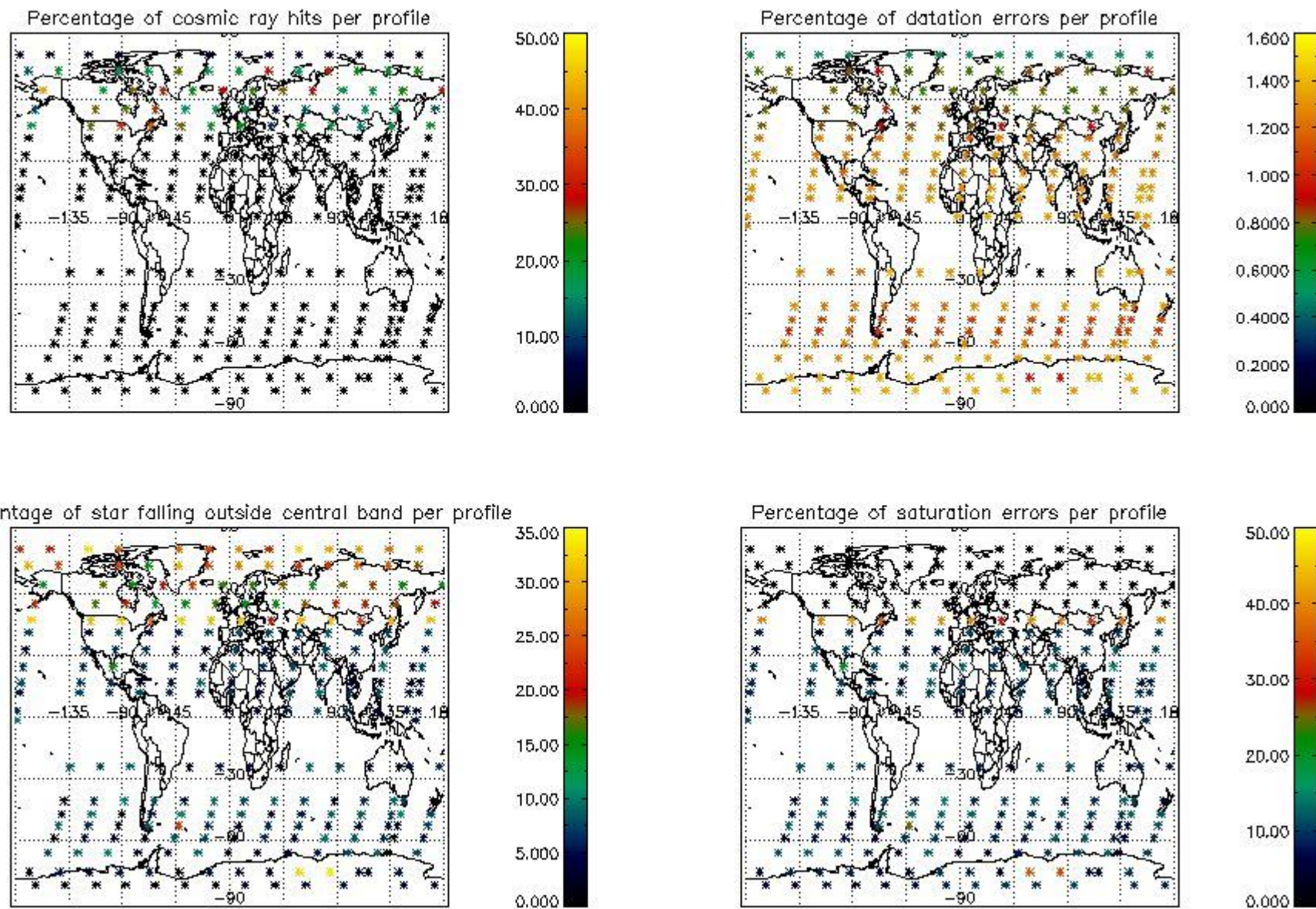
Percentage of star falling outside central band per profile



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

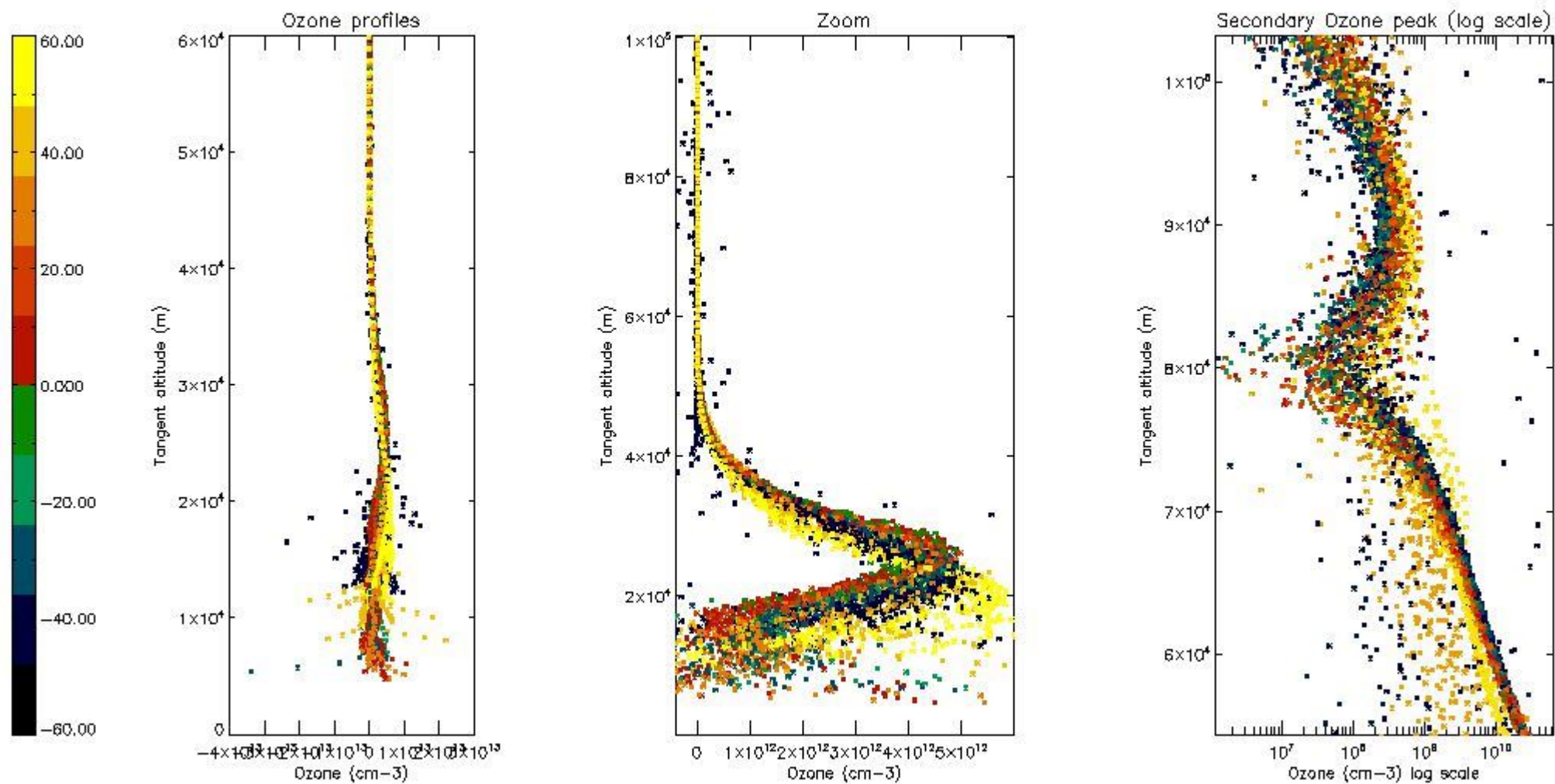
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	20

STD < 10	17
STD < 5	13

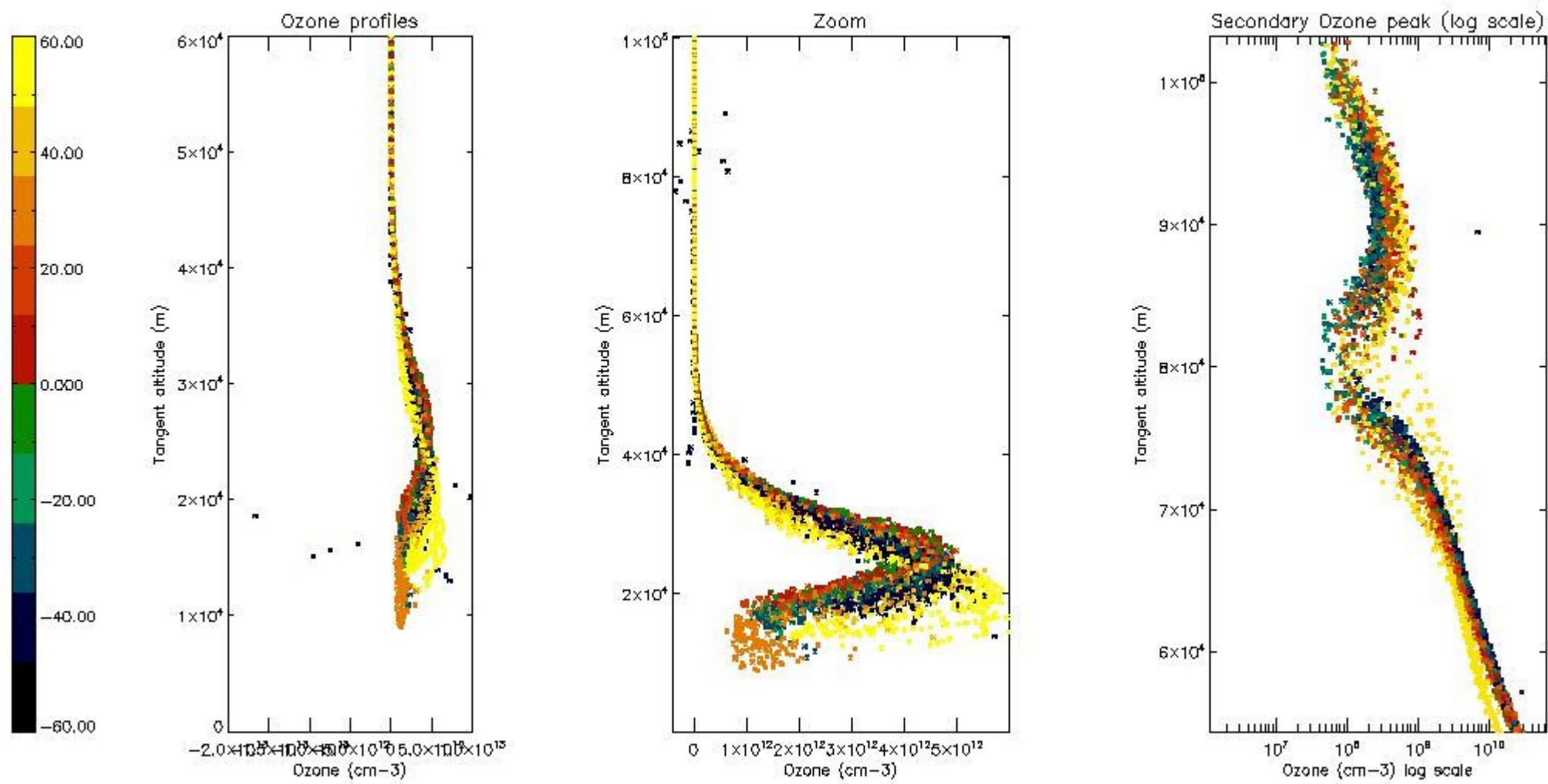
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



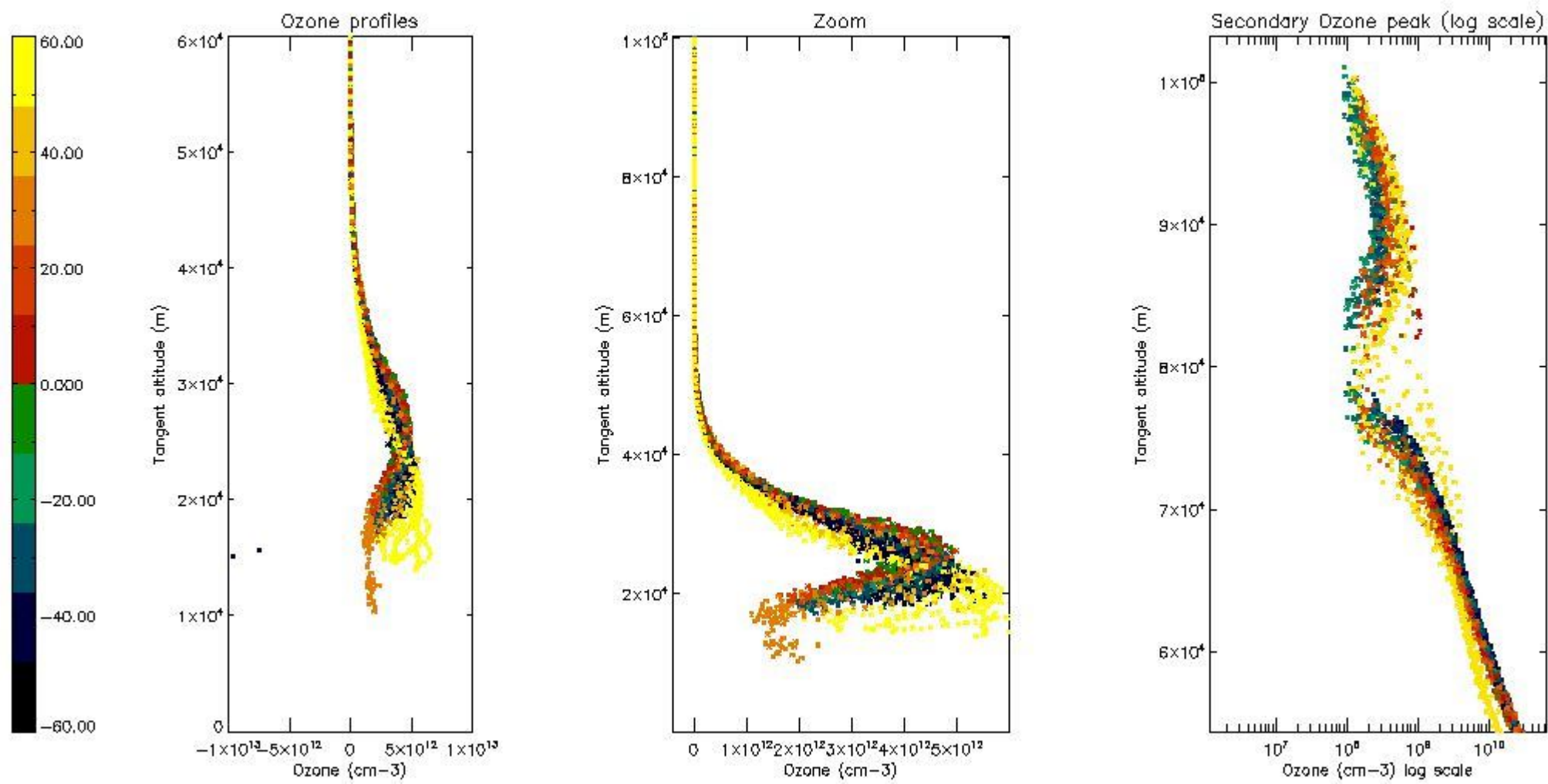
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



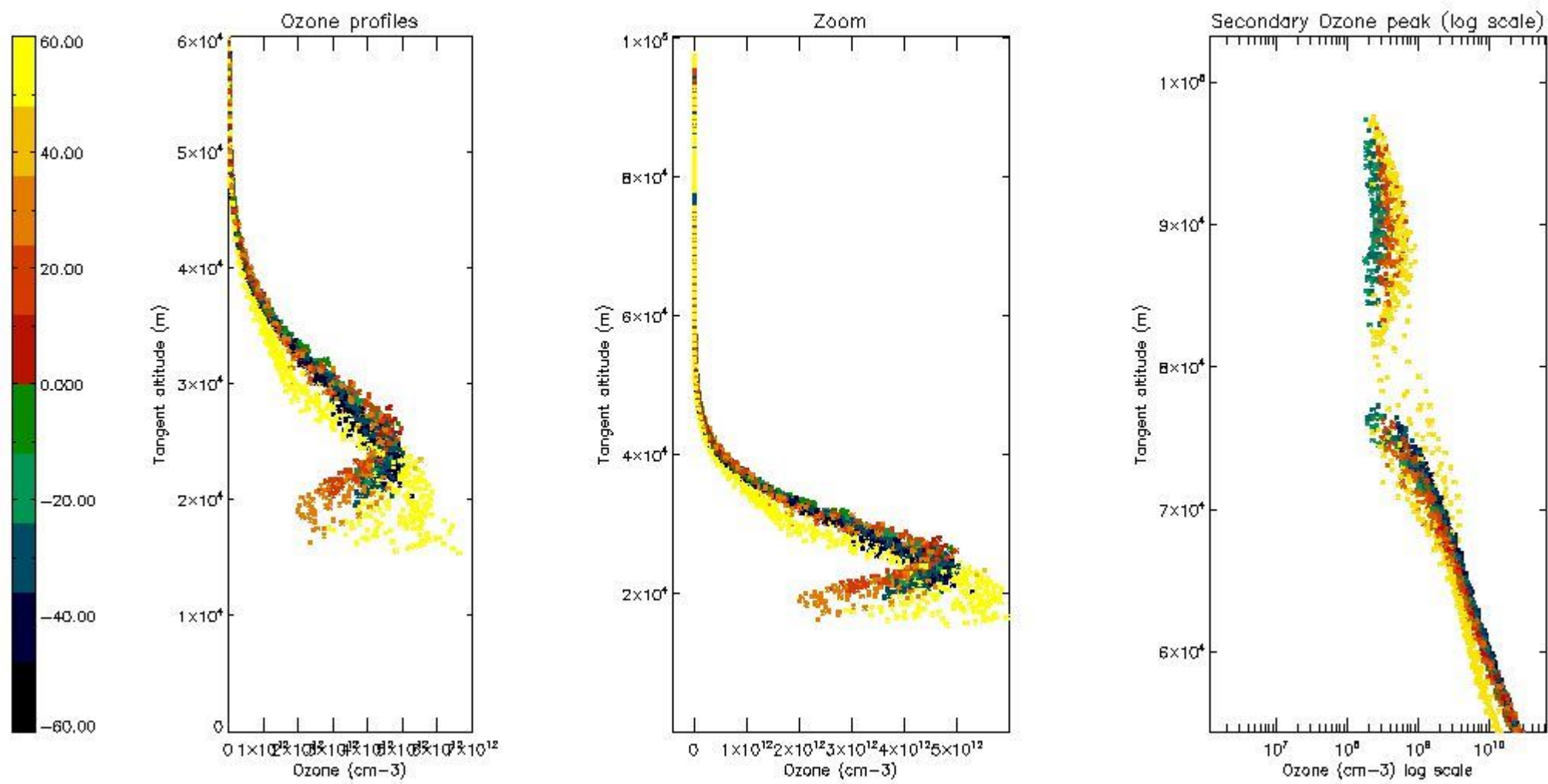
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



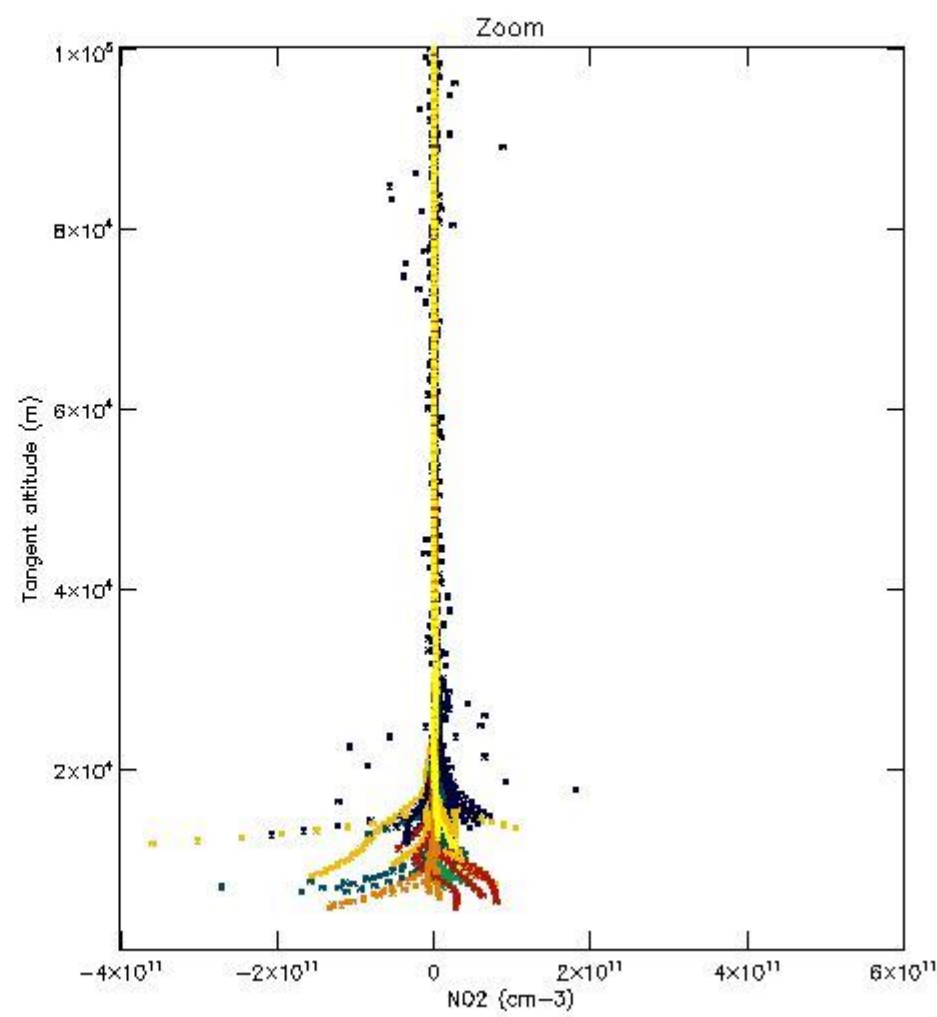
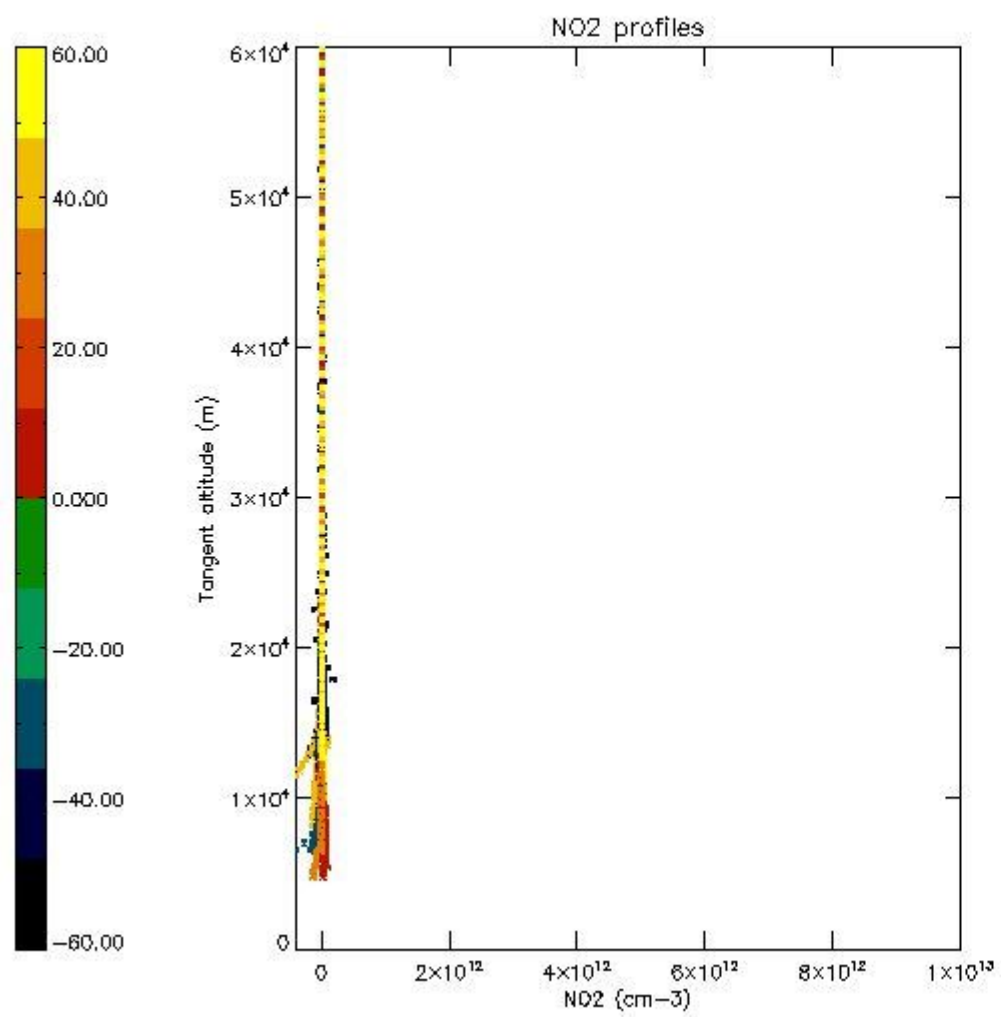
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



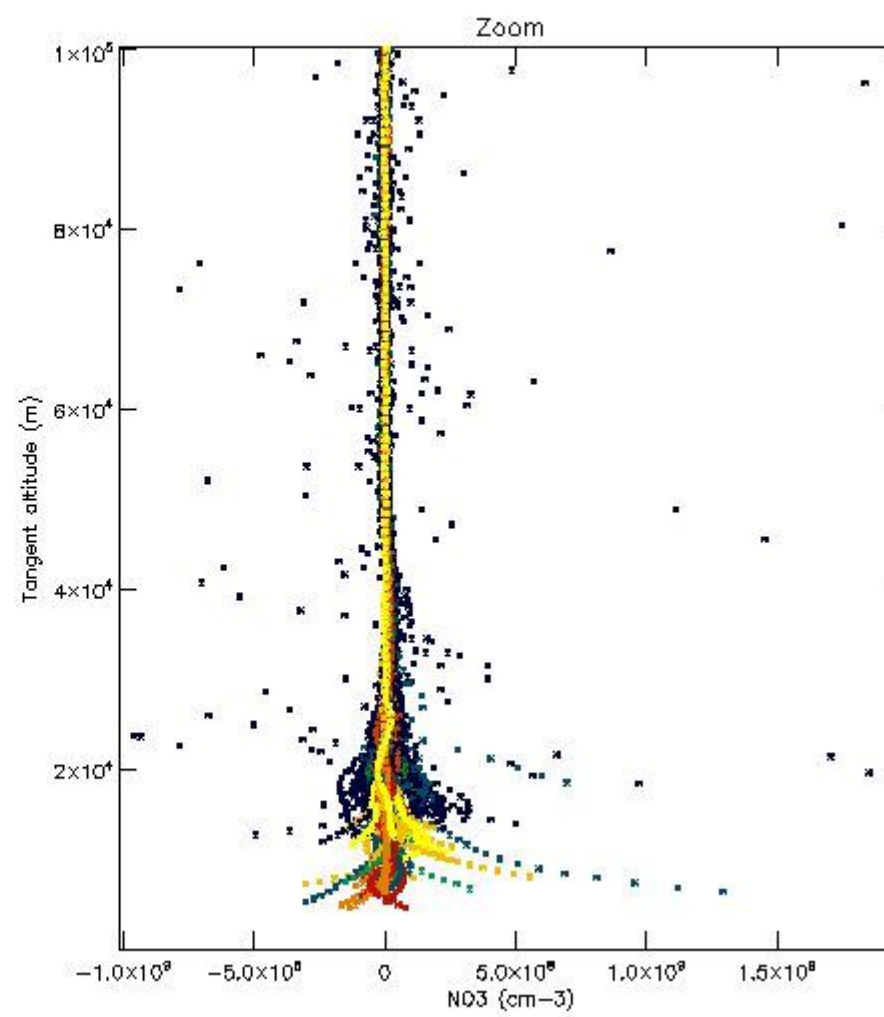
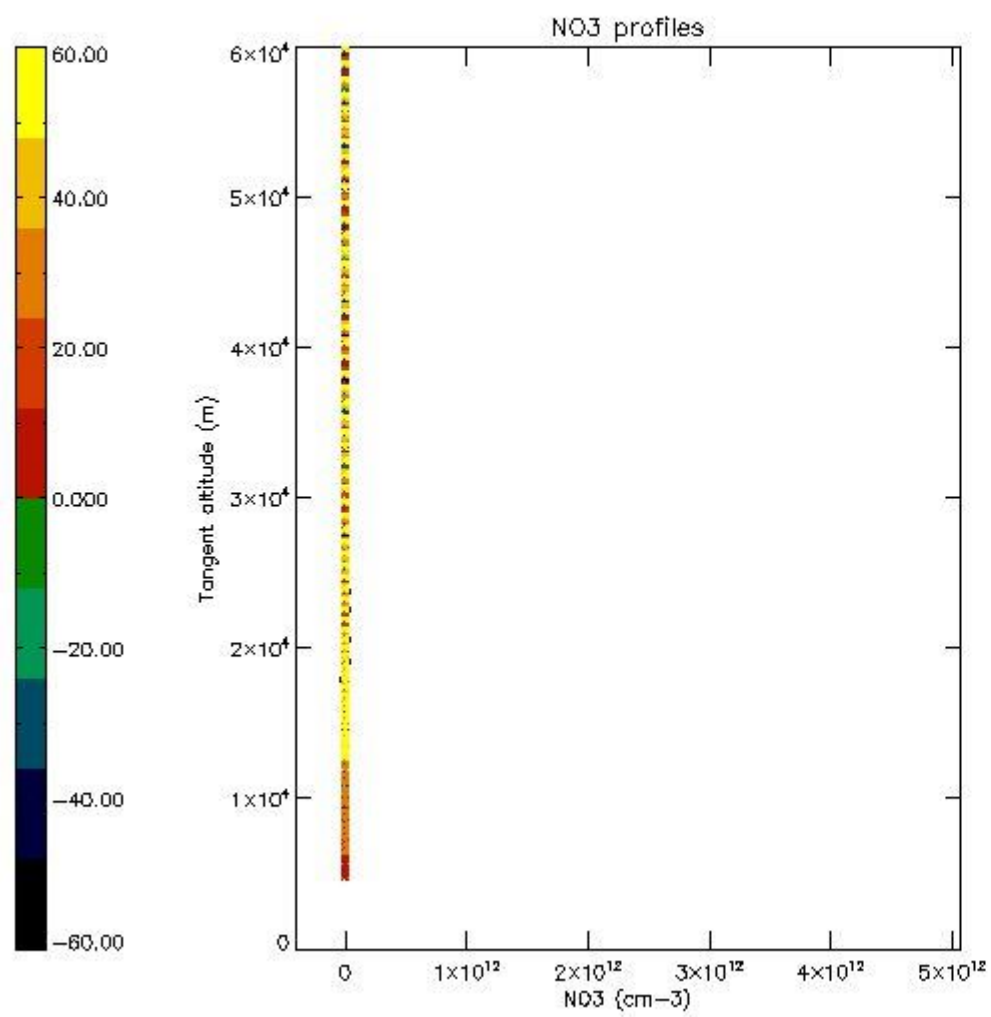
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



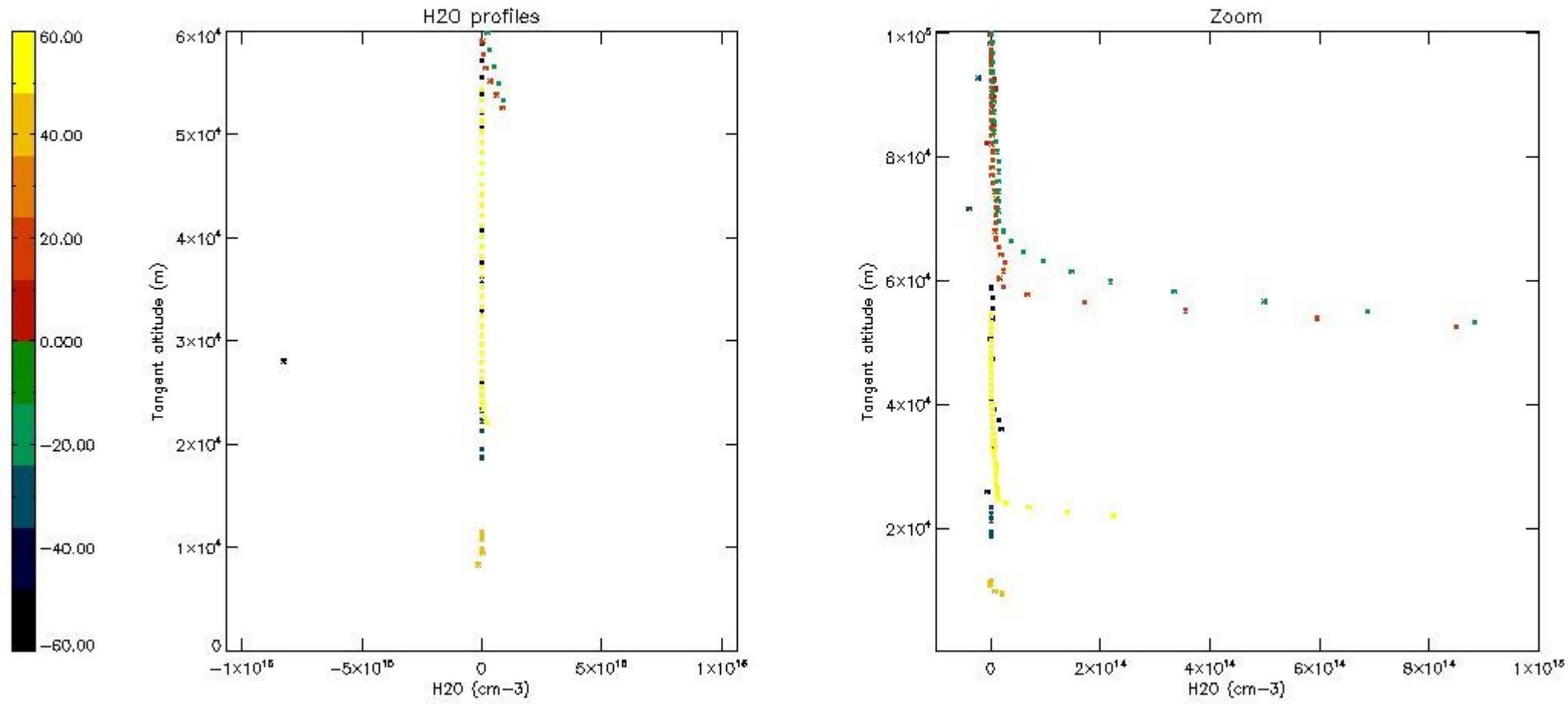
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

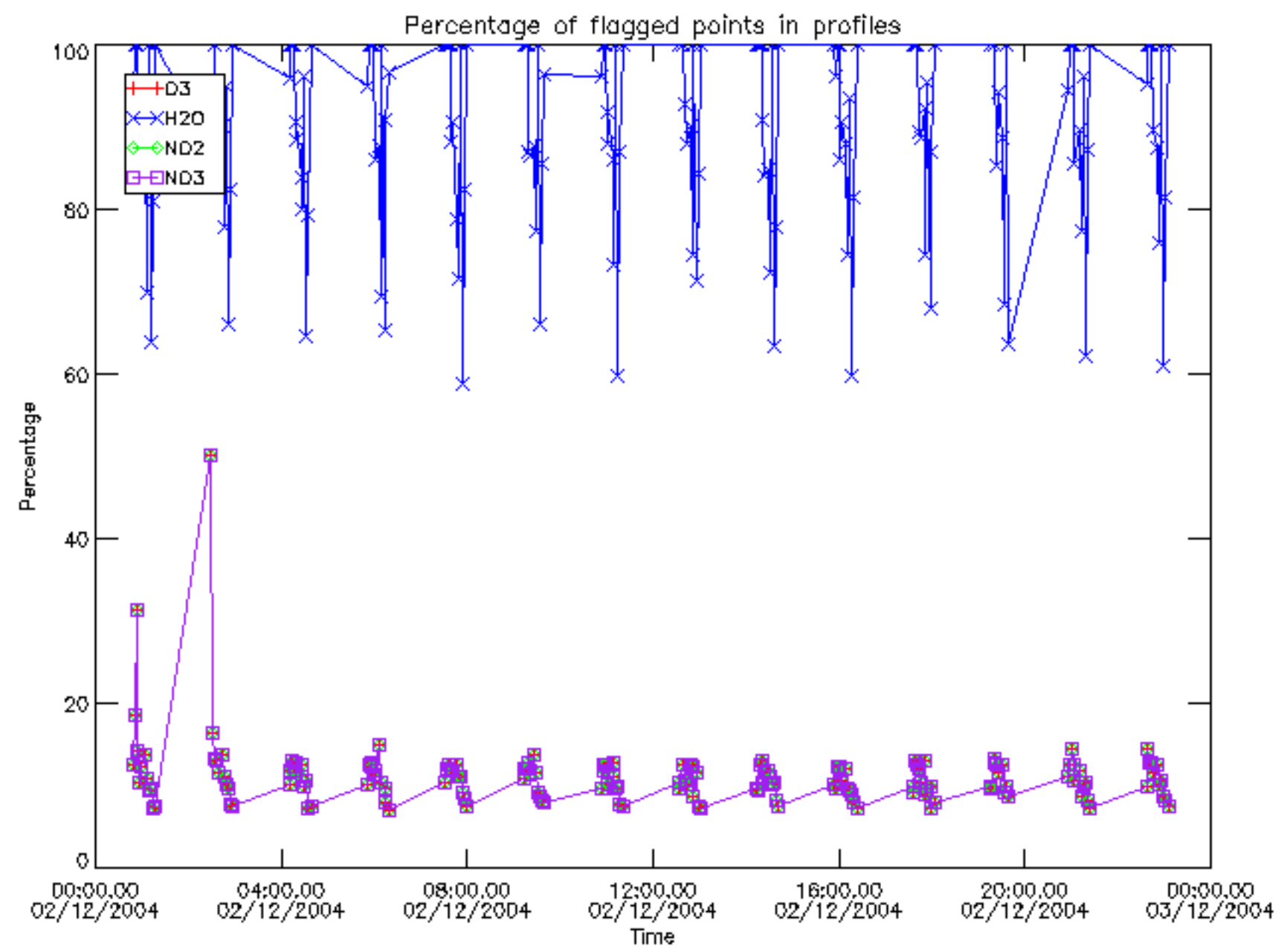
The colorbar represents the latitude.



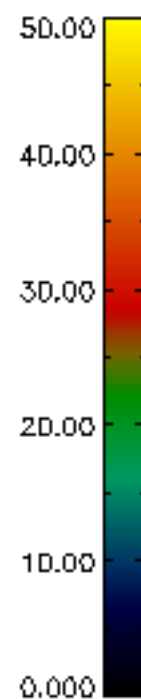
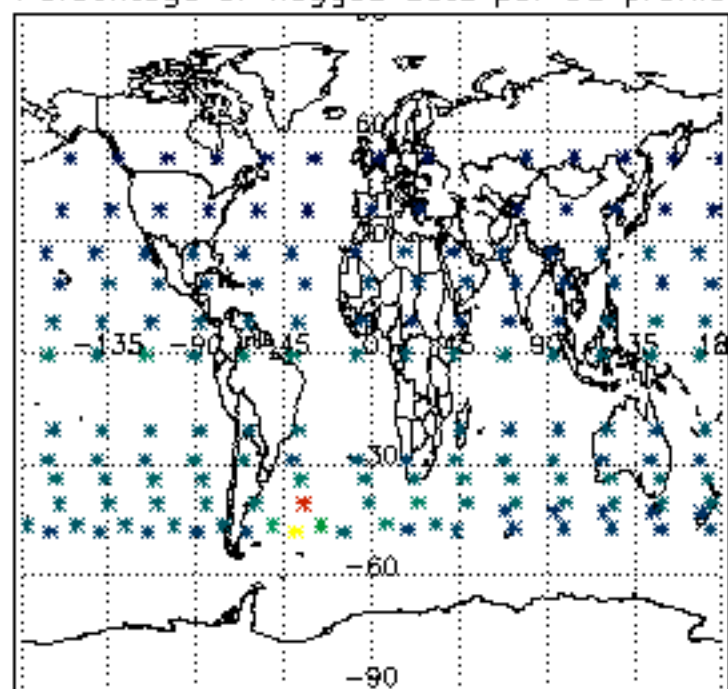
6. Auxiliary Data Files used for the production reported in section 2

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.

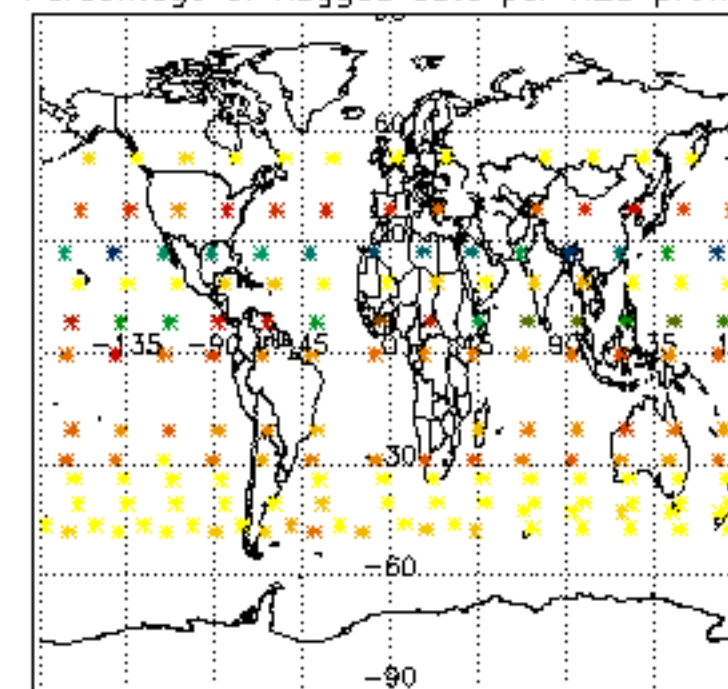
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	02-DEC-2004 00:00:39
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-DEC-2004 00:00:39
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-DEC-2004 00:00:39



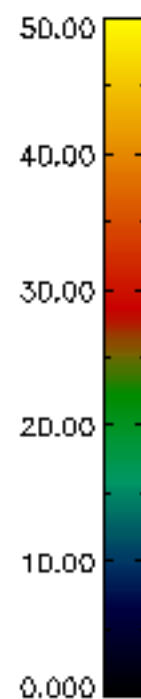
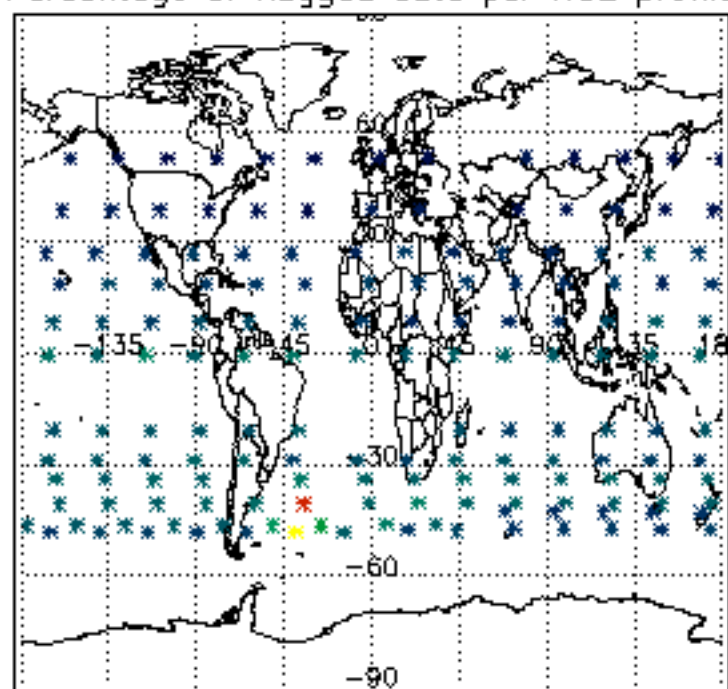
Percentage of flagged data per D3 profile



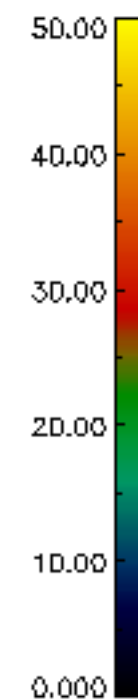
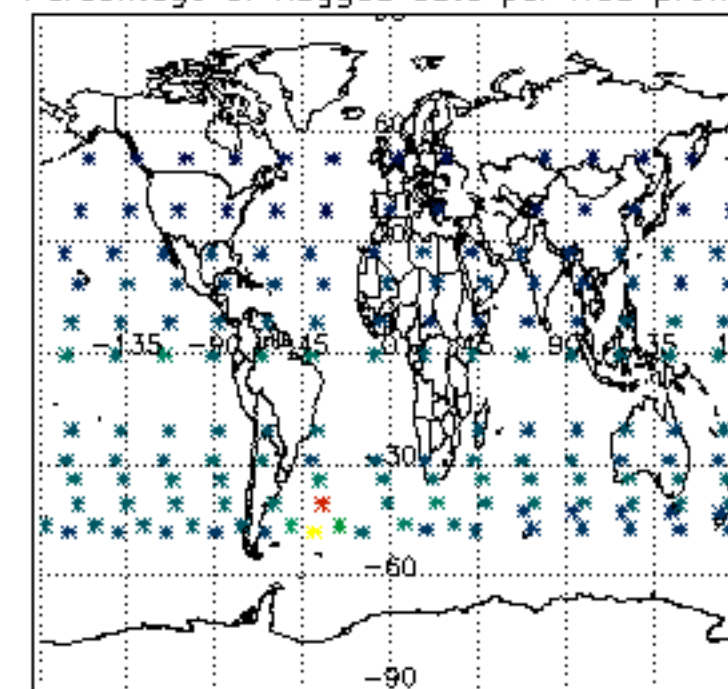
Percentage of flagged data per H2O profile

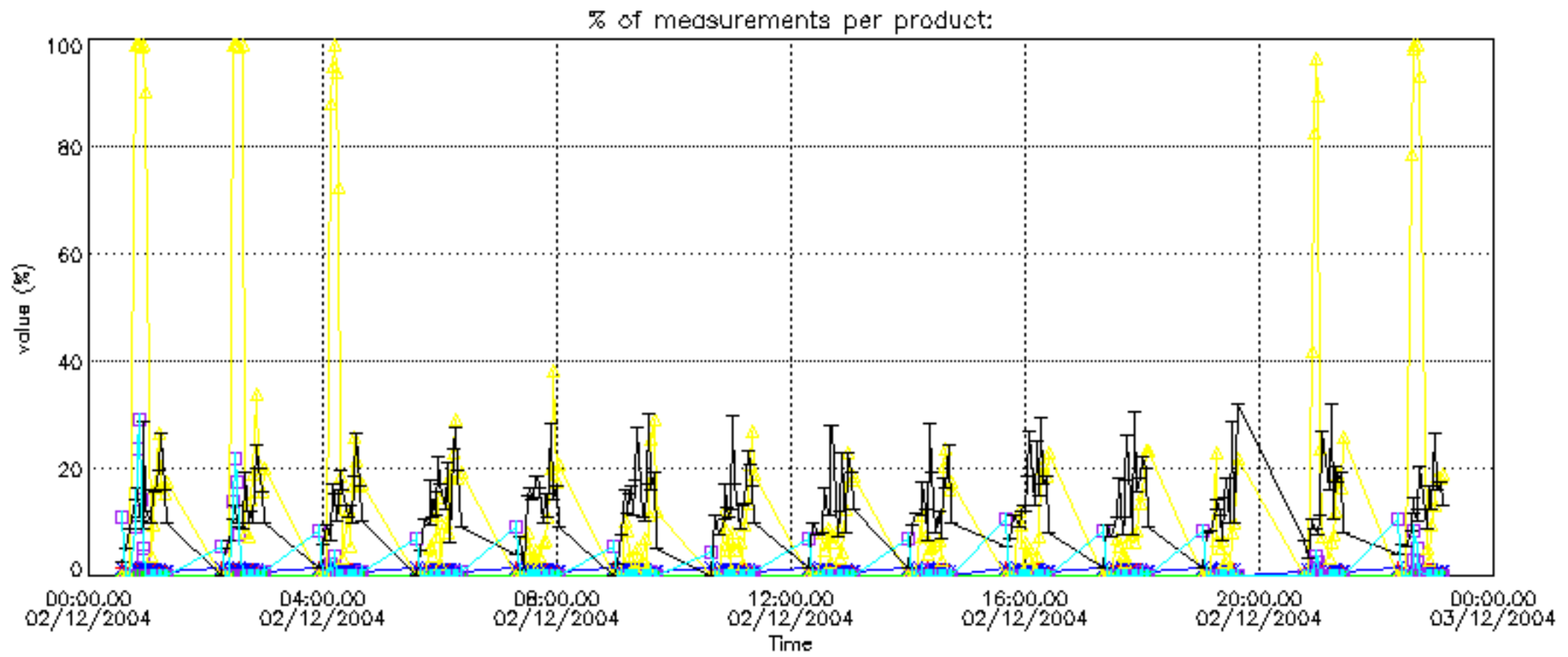


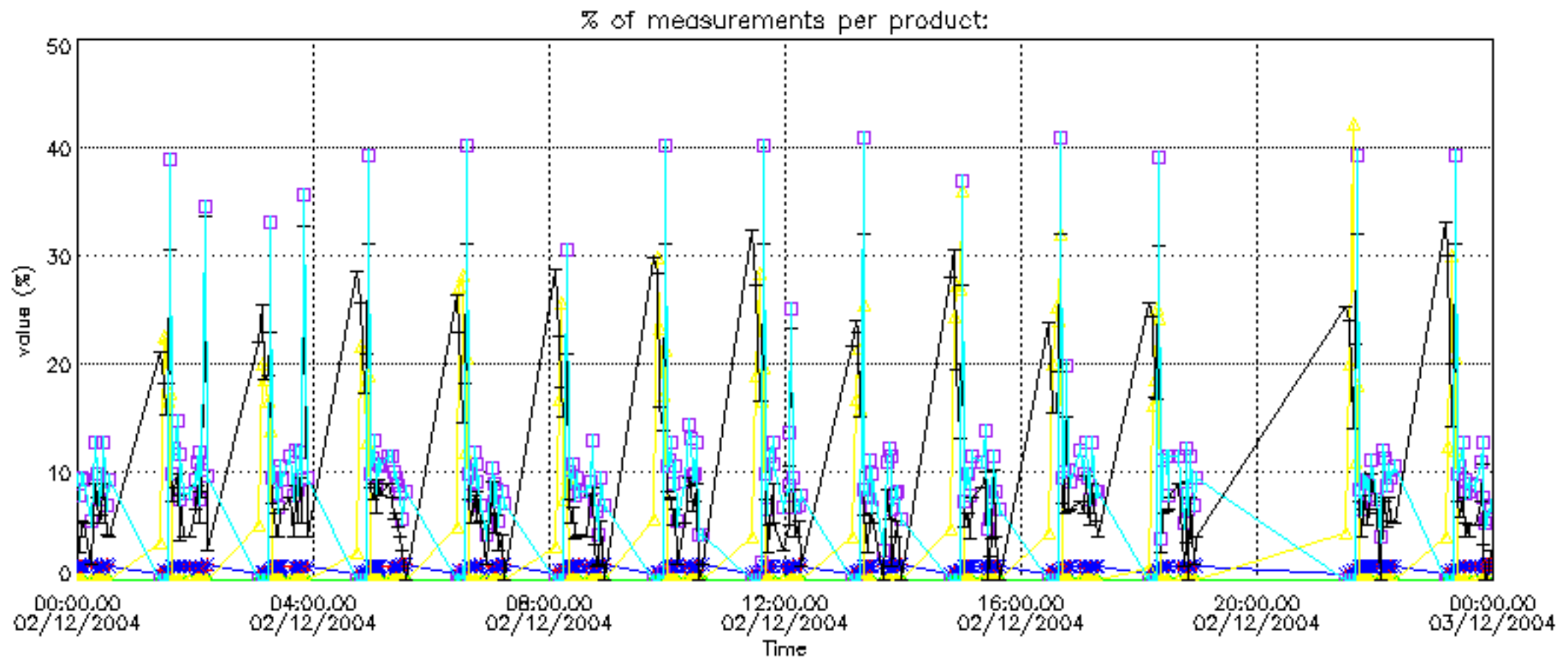
Percentage of flagged data per NO2 profile



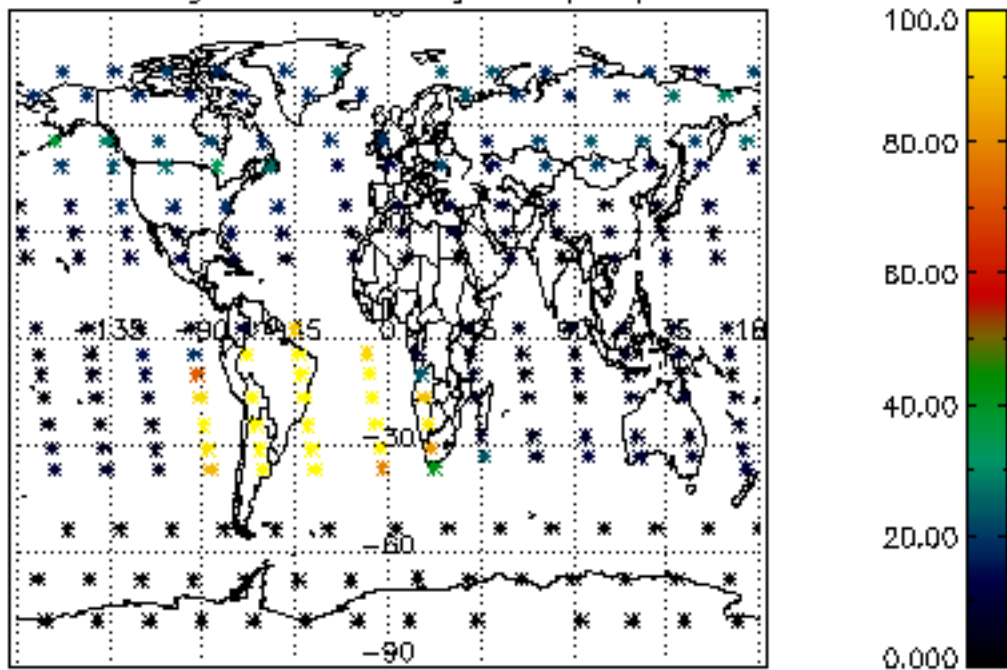
Percentage of flagged data per NO3 profile



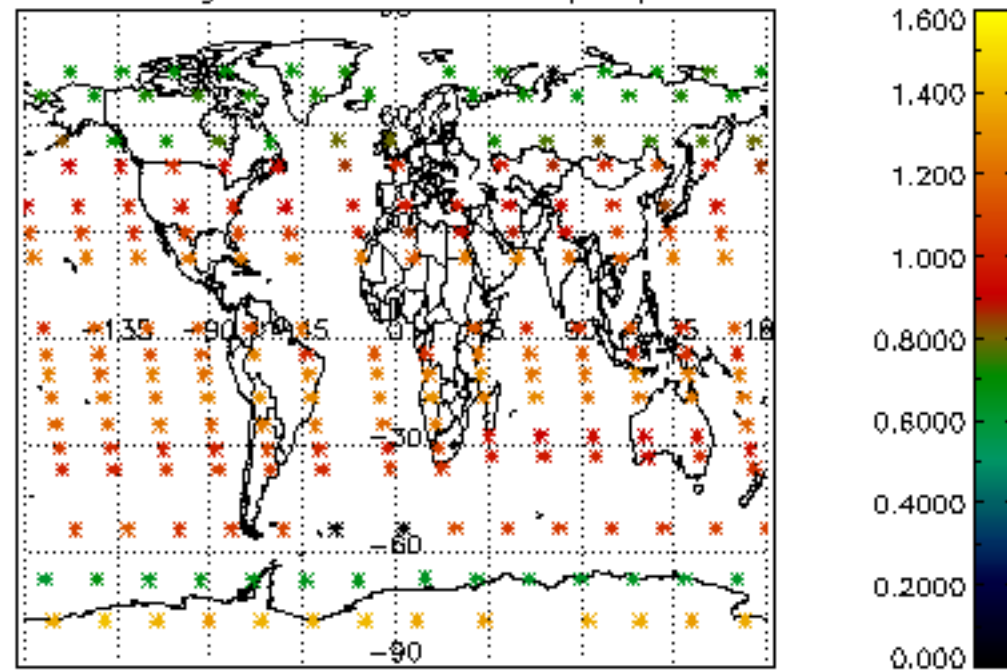




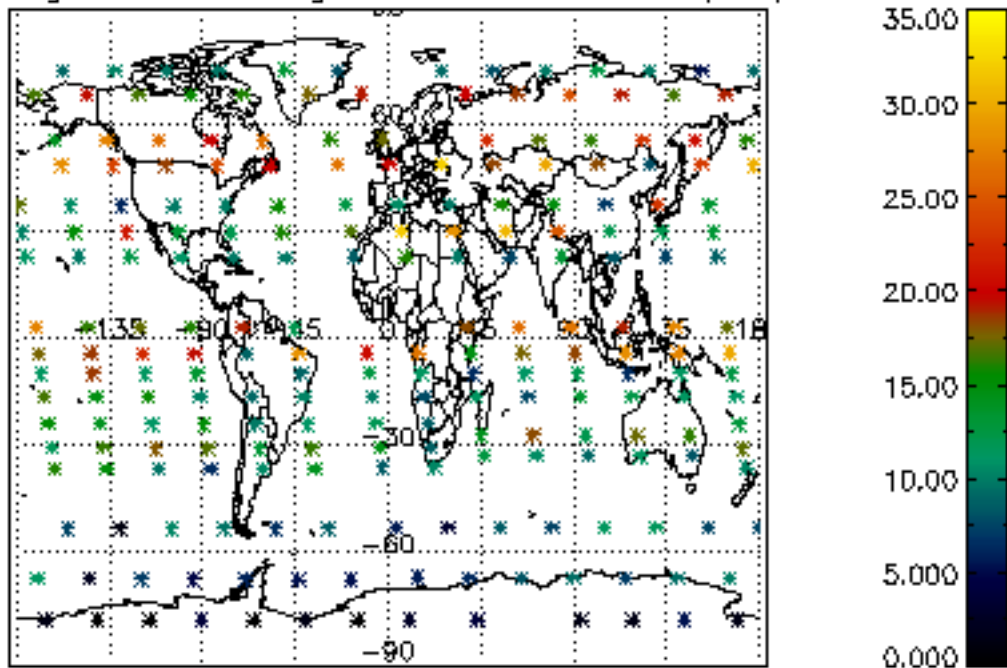
Percentage of cosmic ray hits per profile



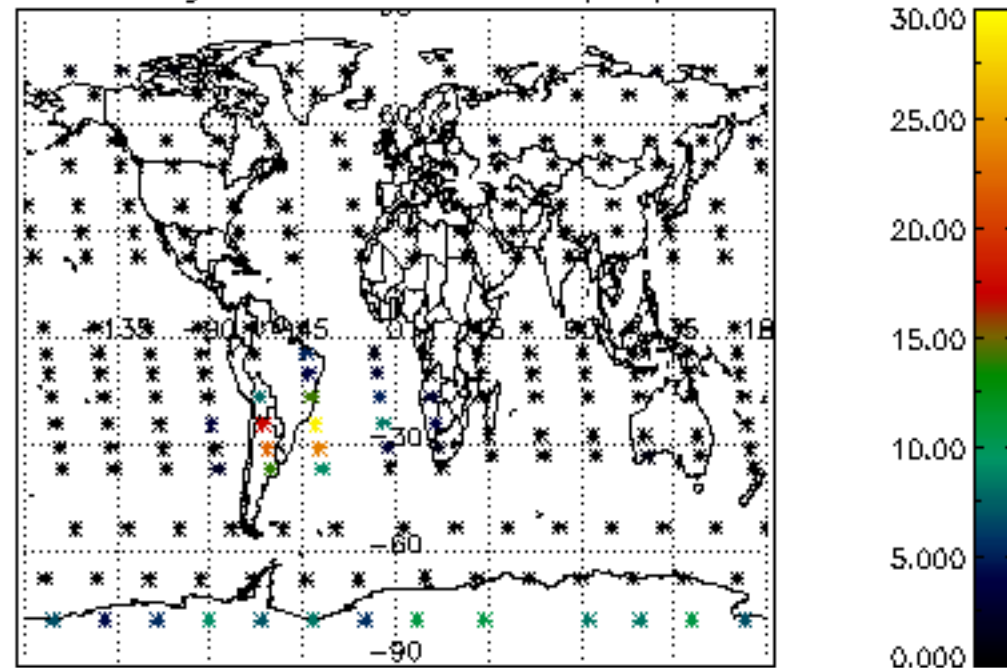
Percentage of datation errors per profile



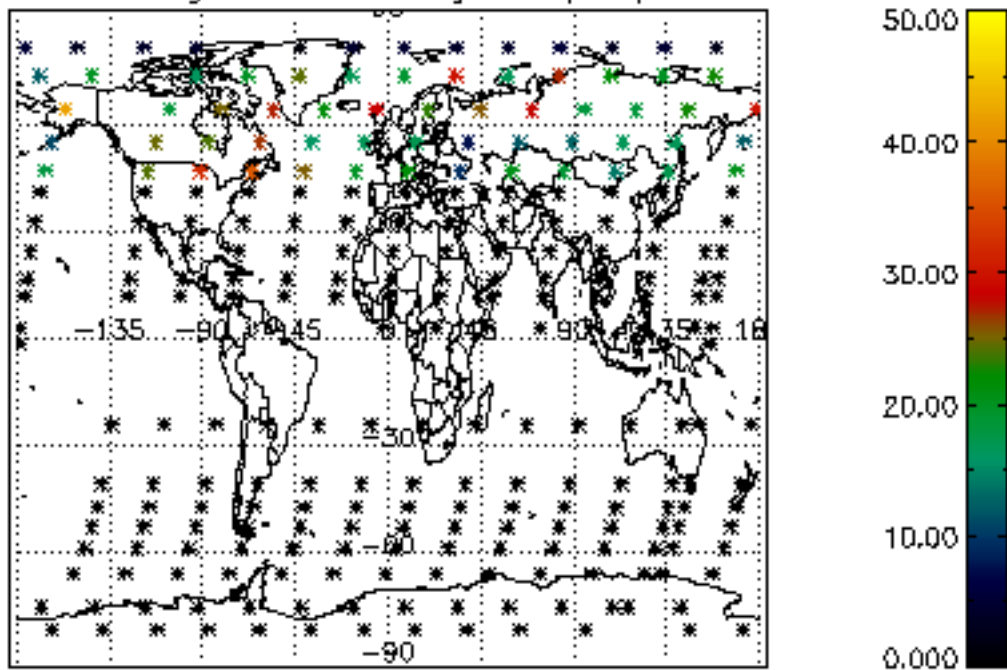
Percentage of star falling outside central band per profile



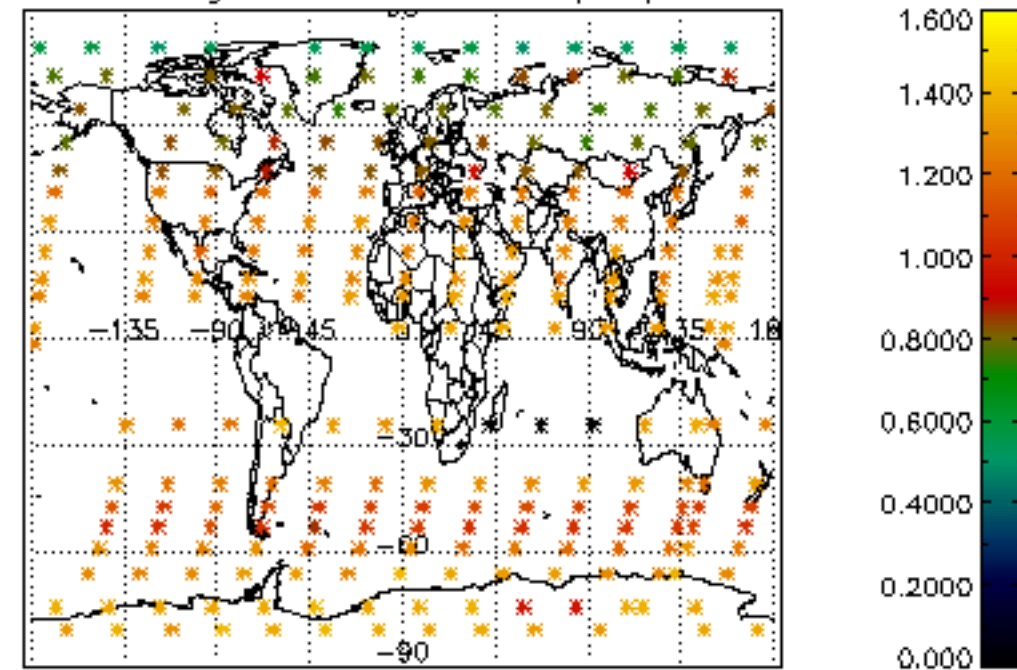
Percentage of saturation errors per profile



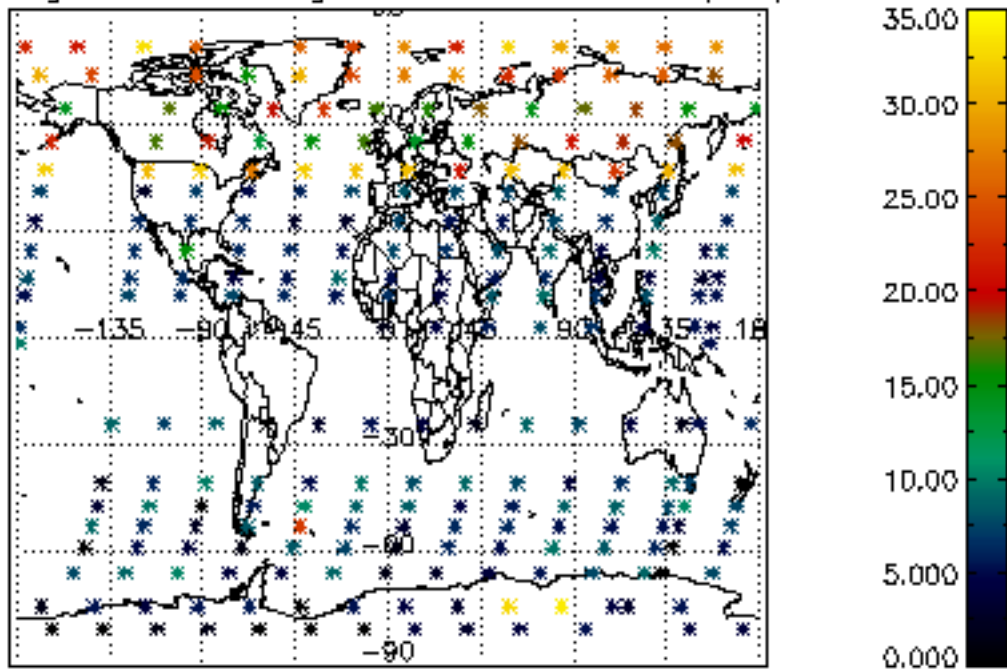
Percentage of cosmic ray hits per profile



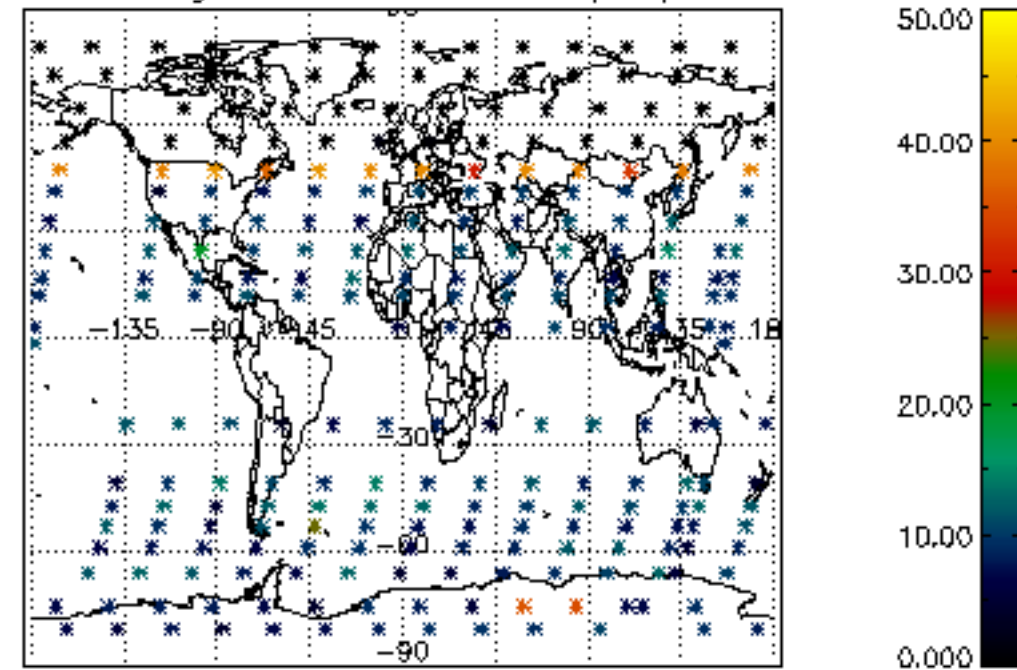
Percentage of datation errors per profile

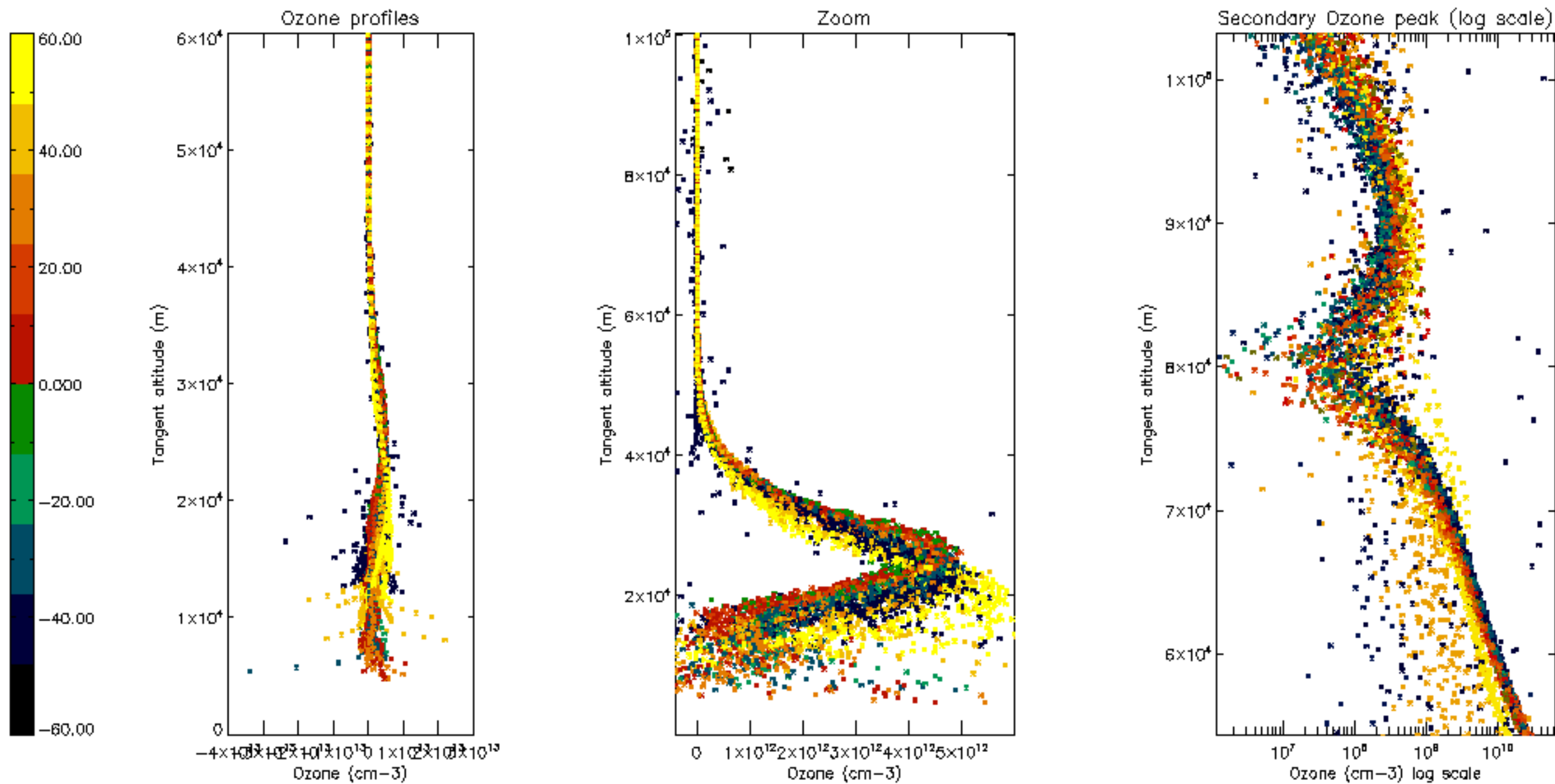


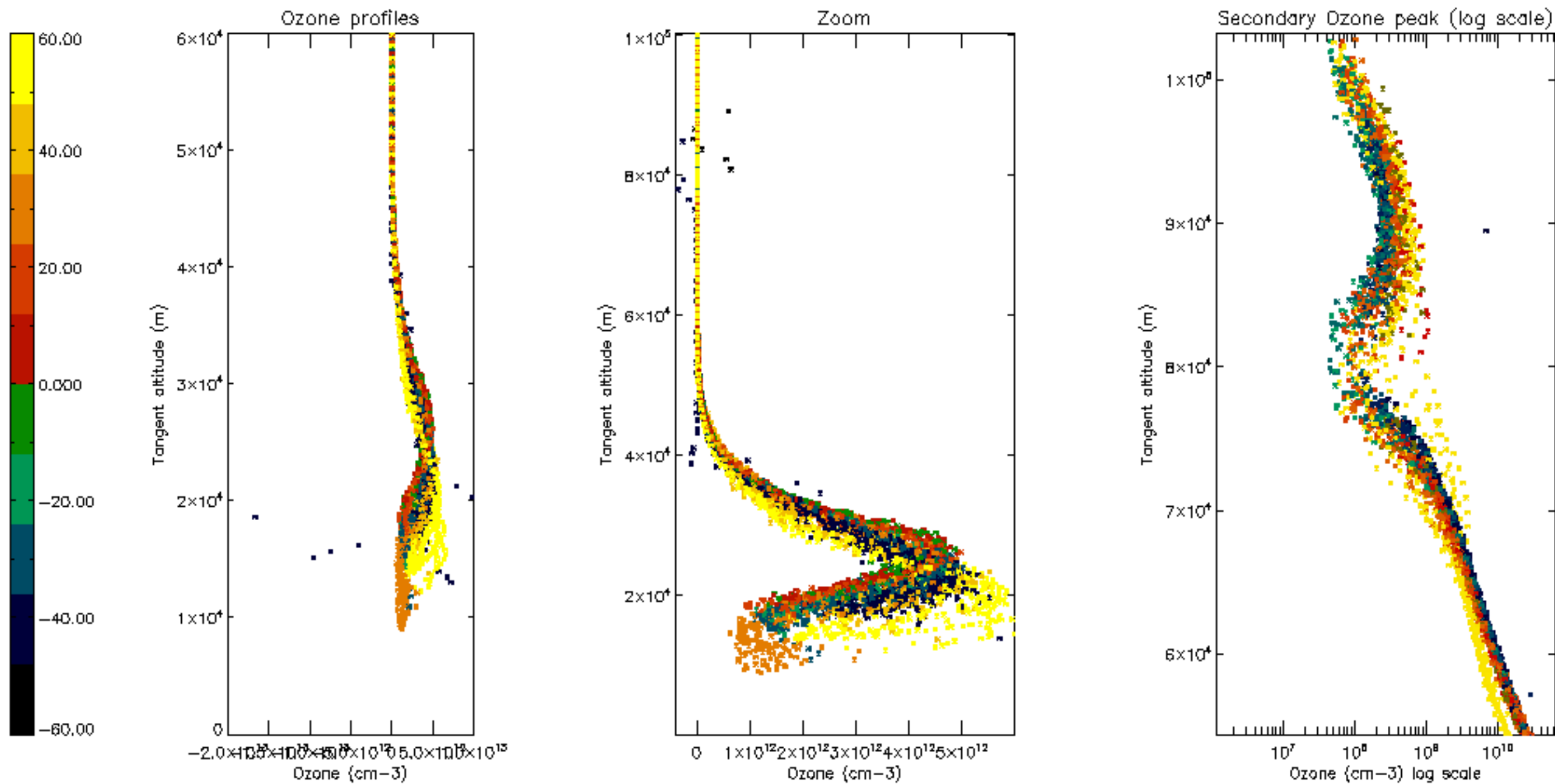
Percentage of star falling outside central band per profile

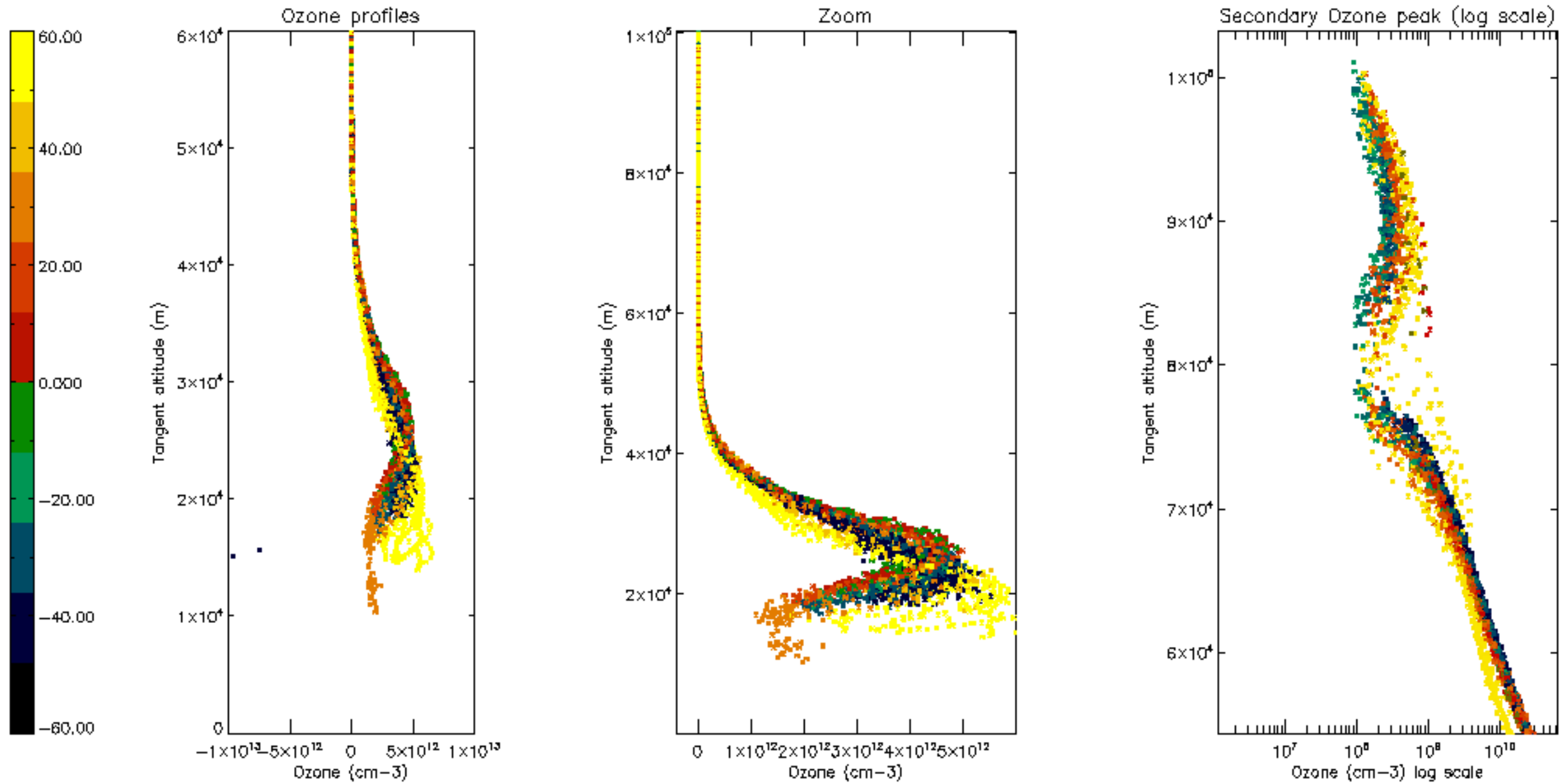


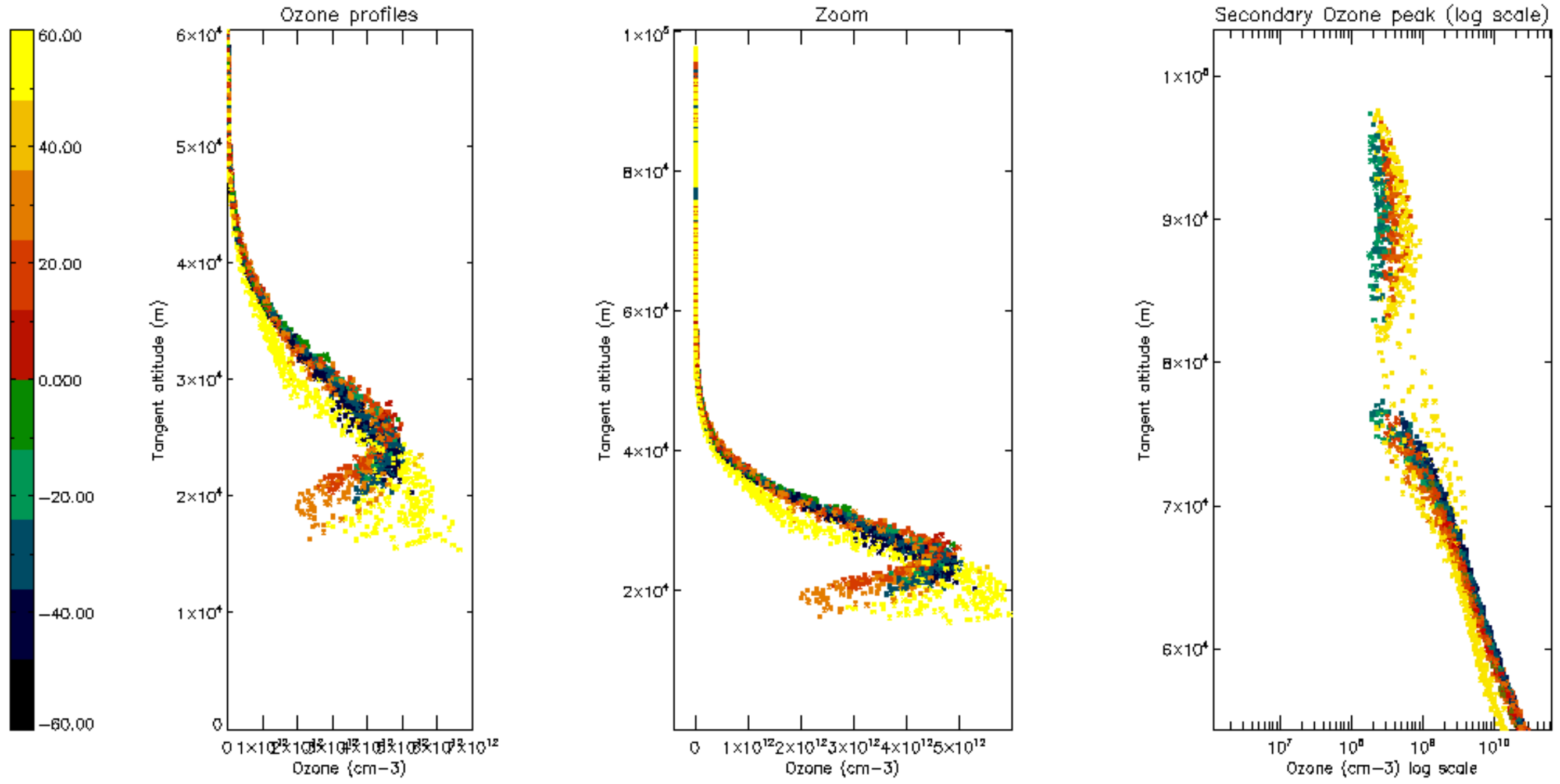
Percentage of saturation errors per profile

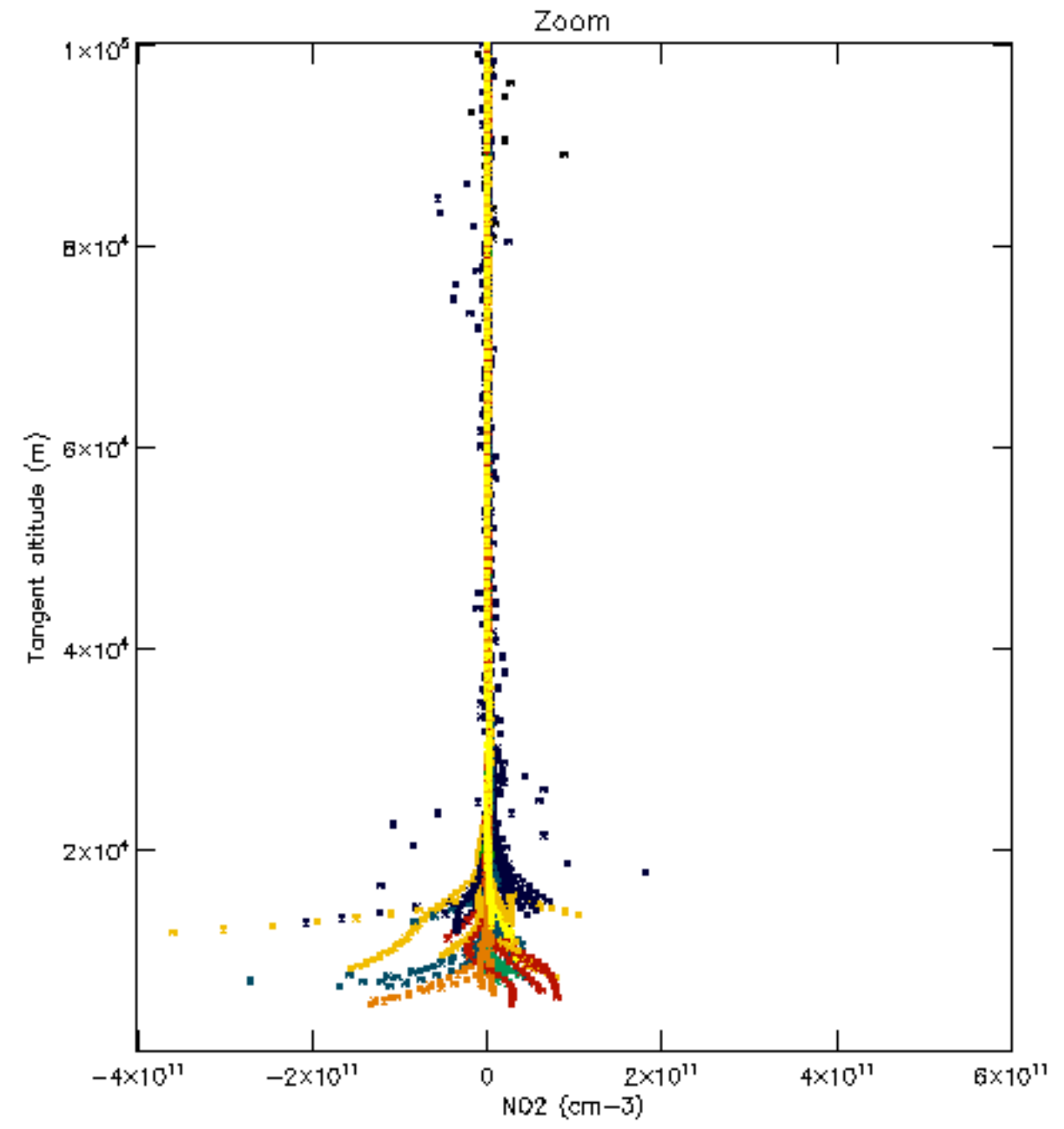
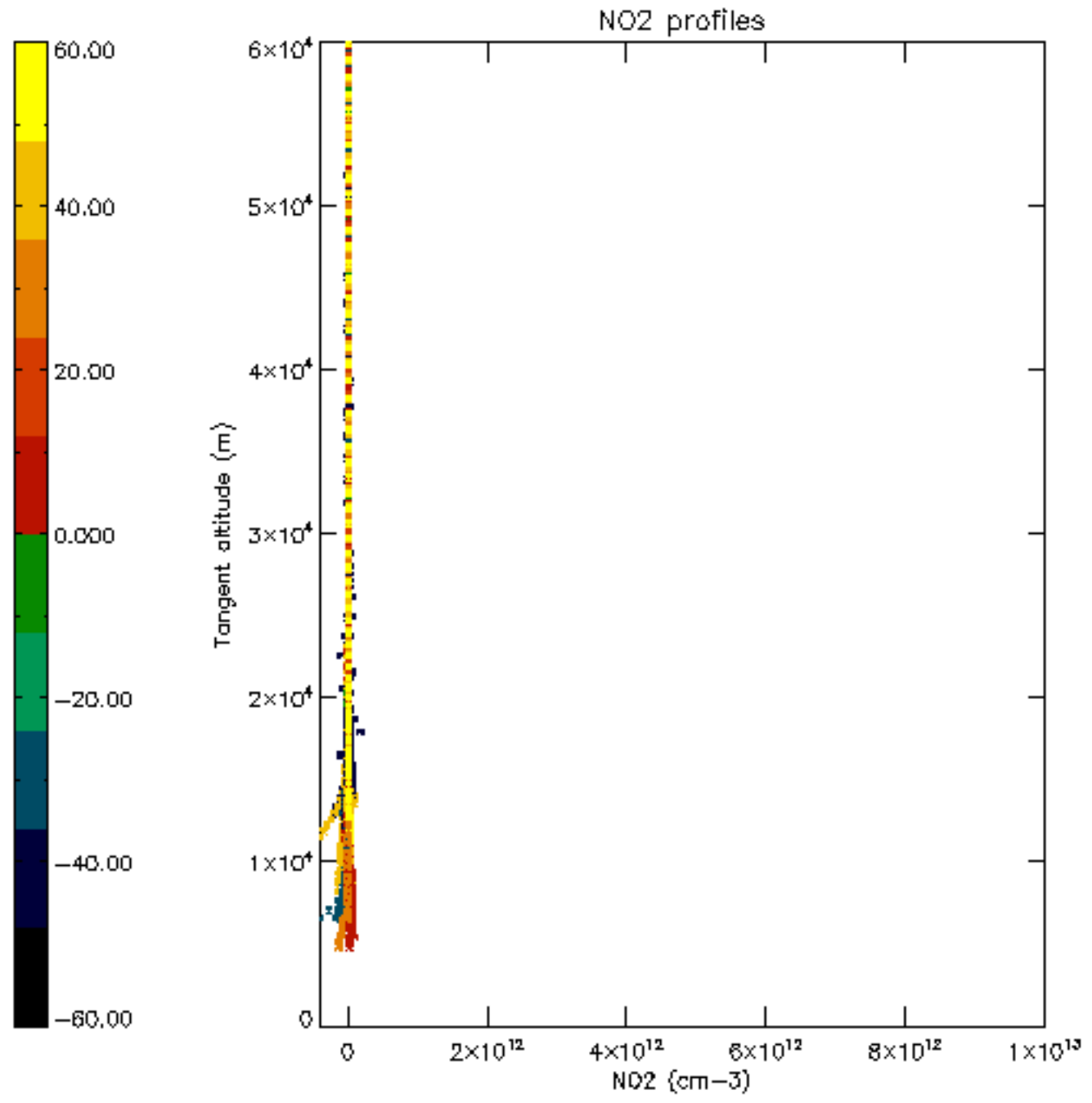


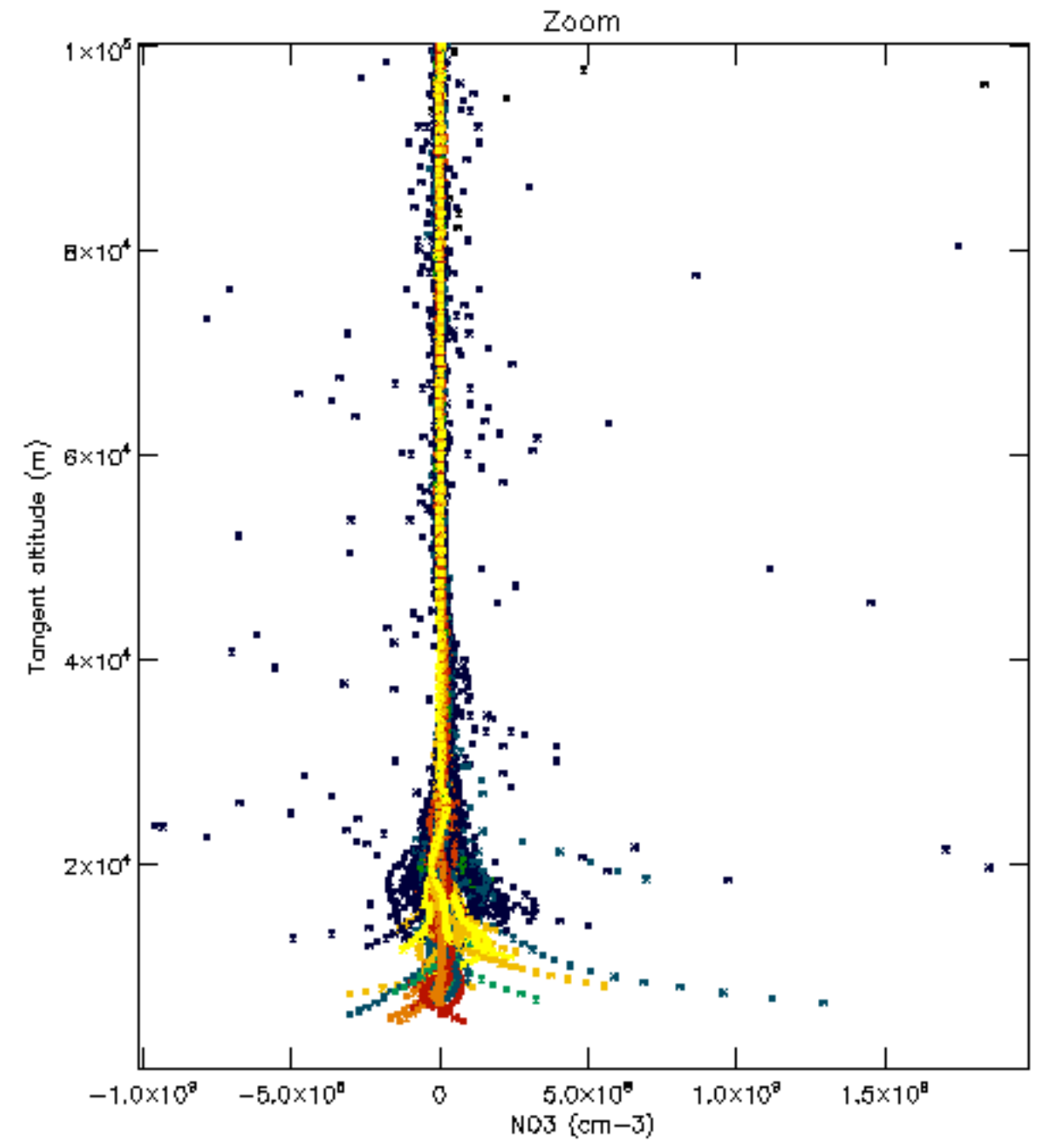
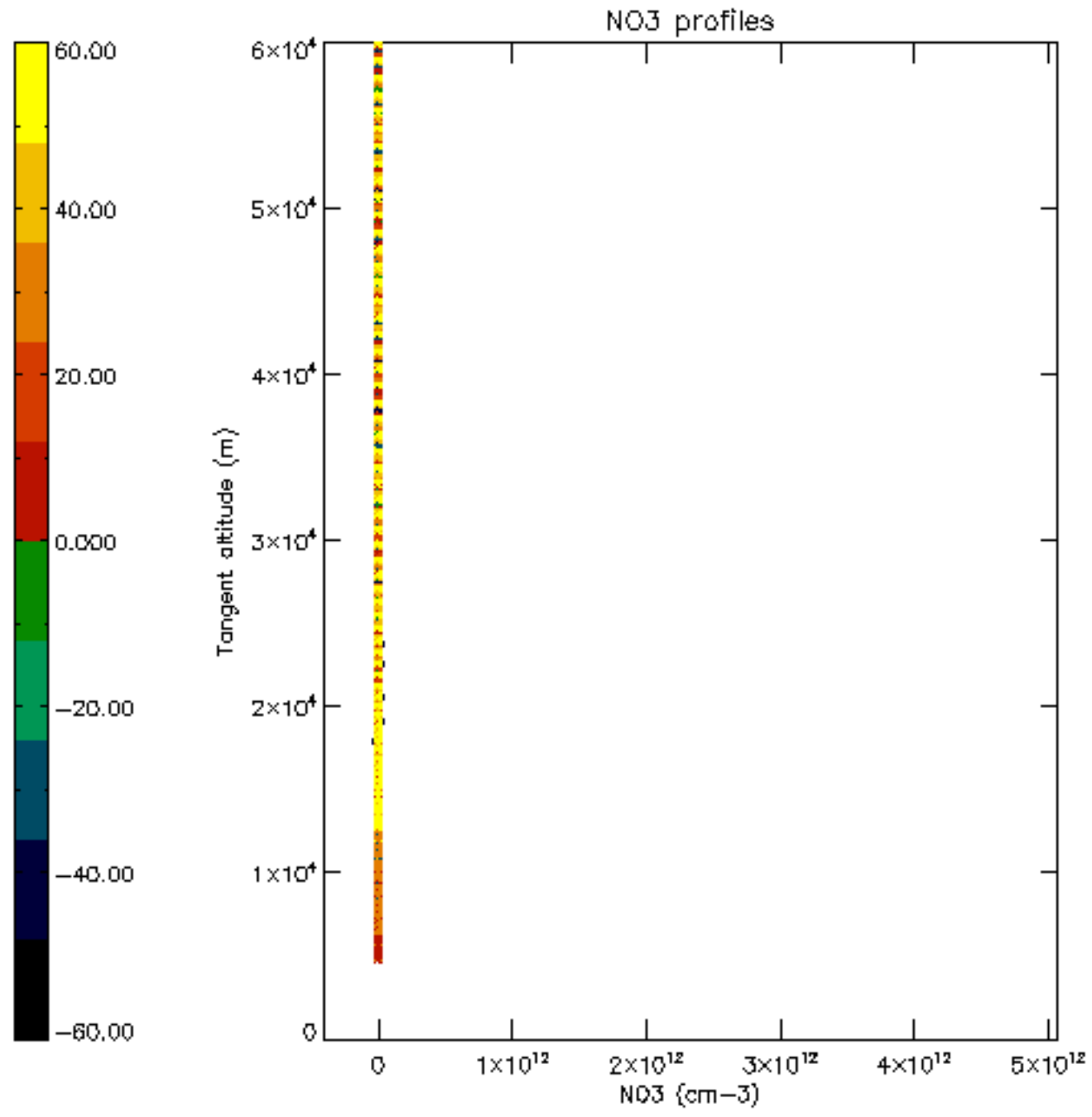


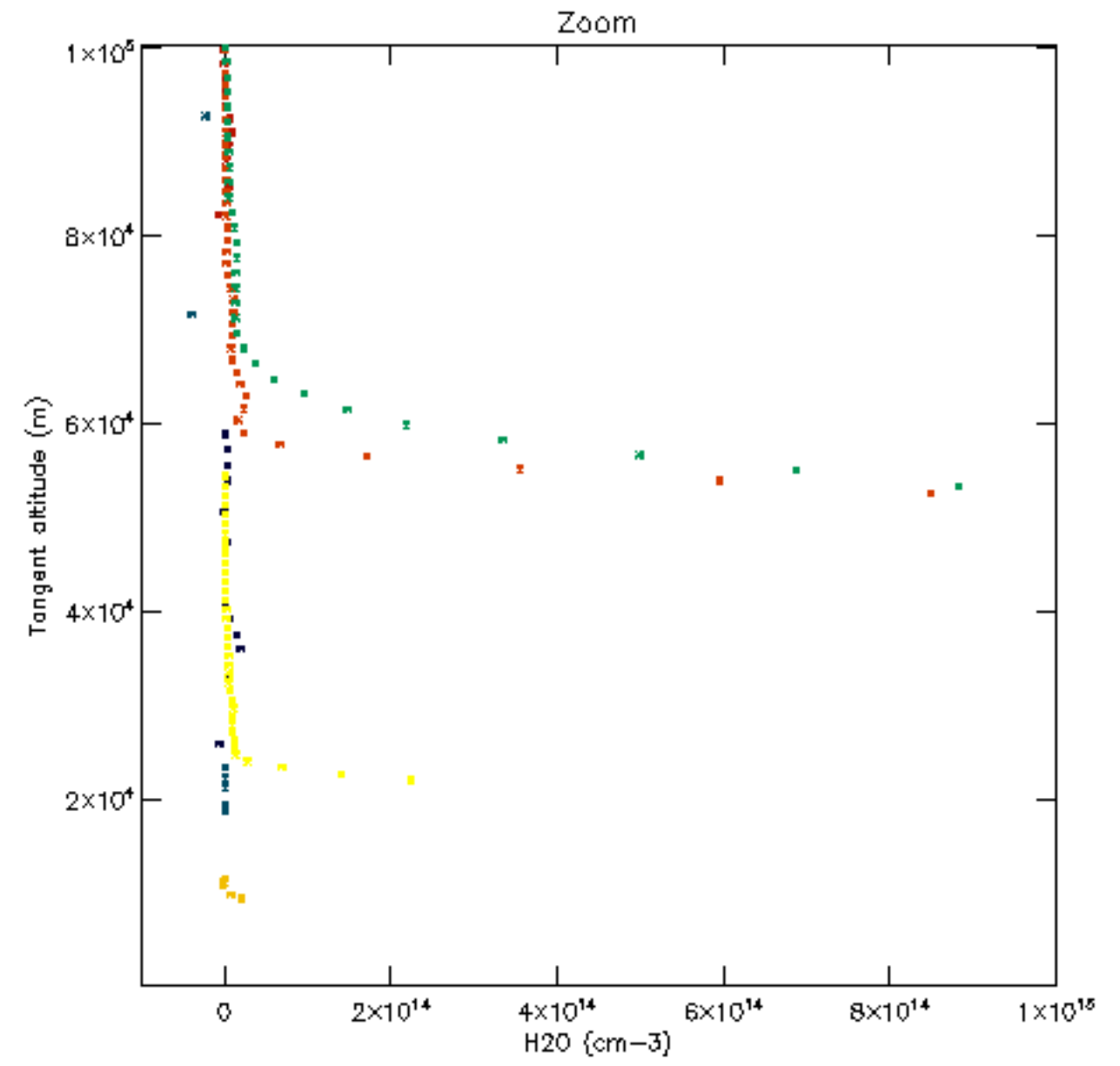
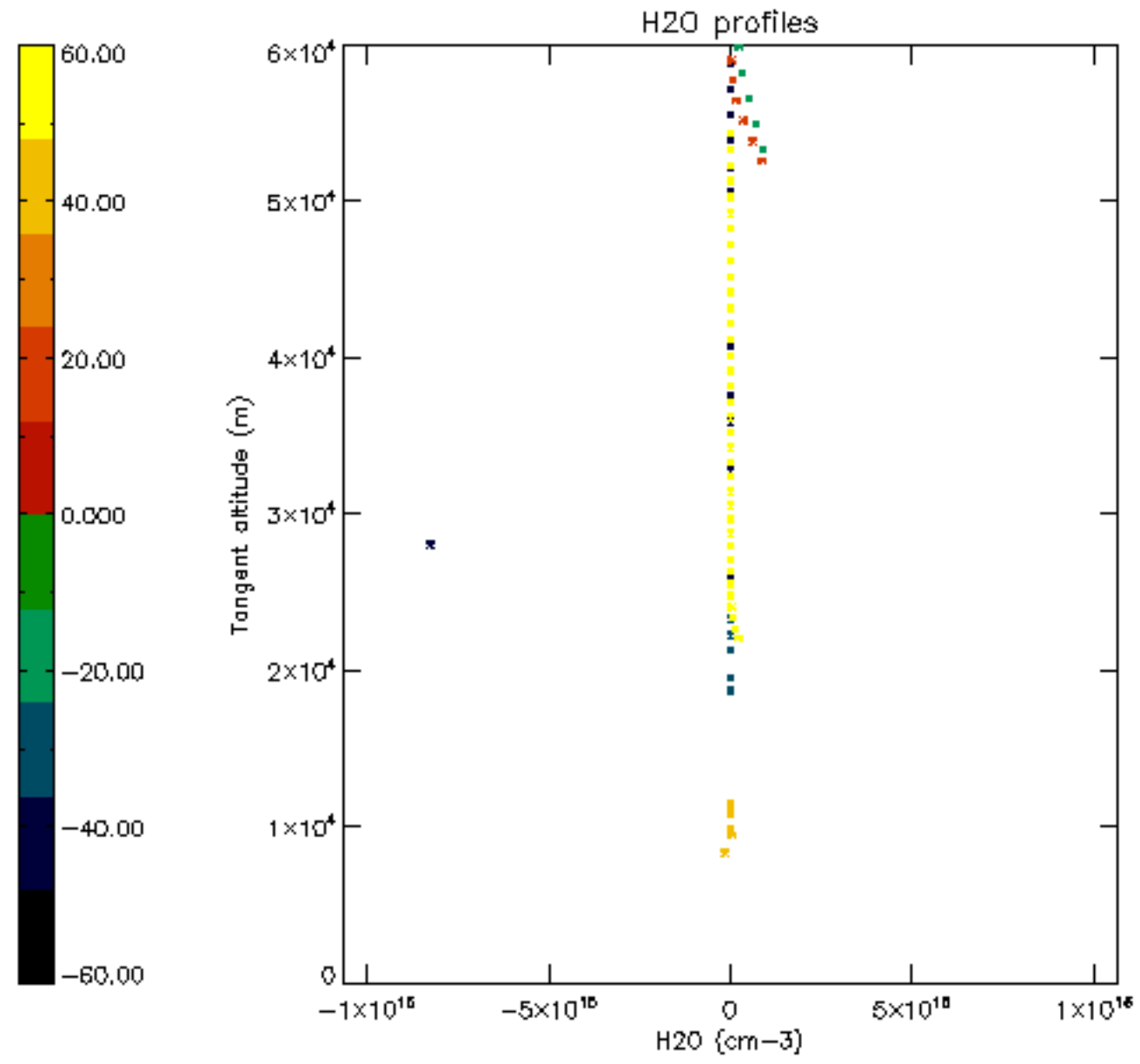


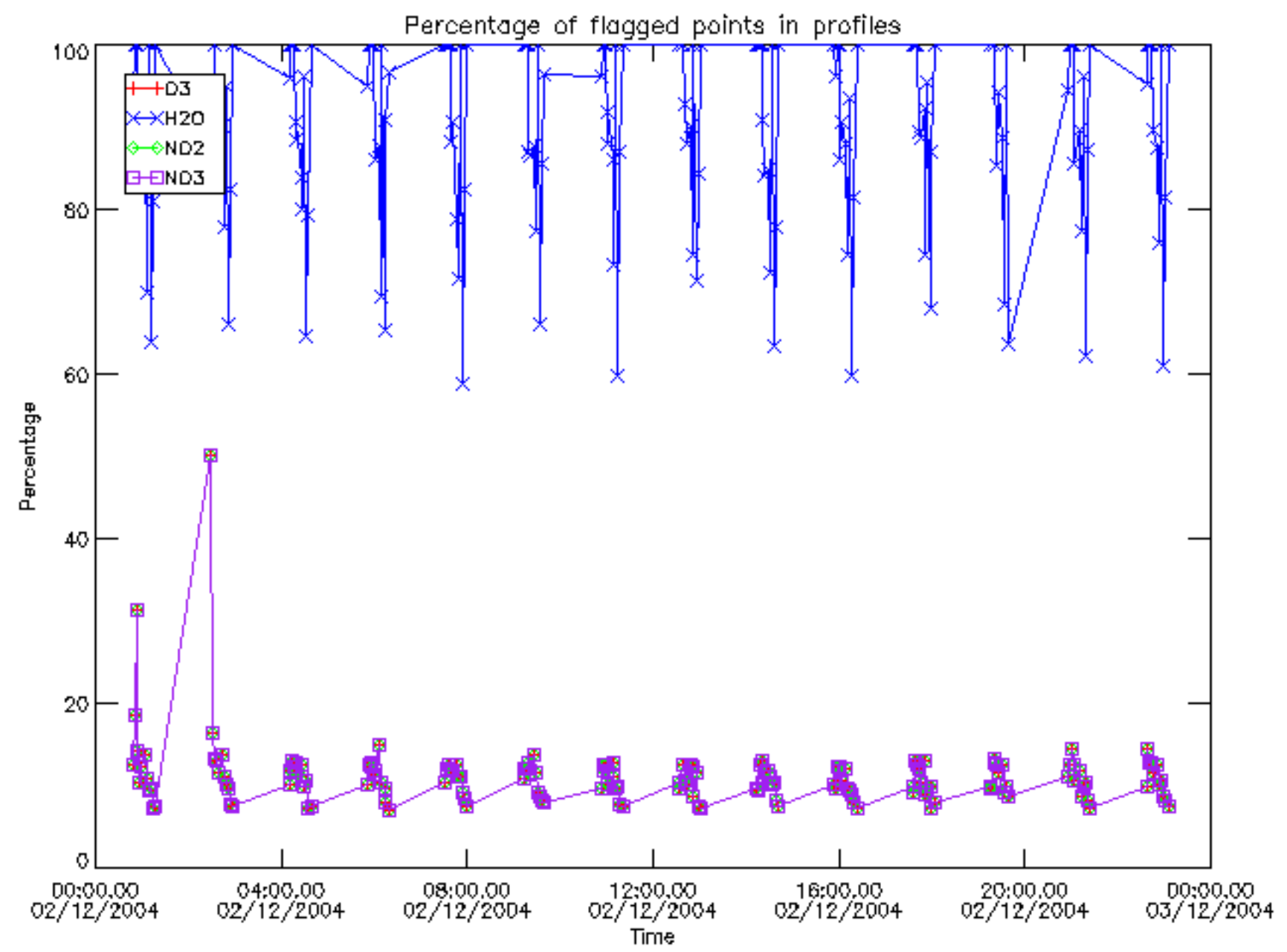




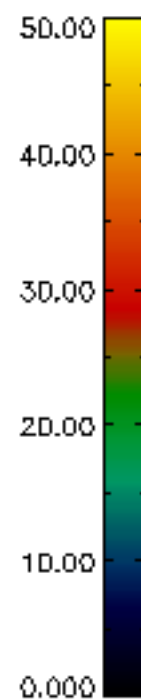
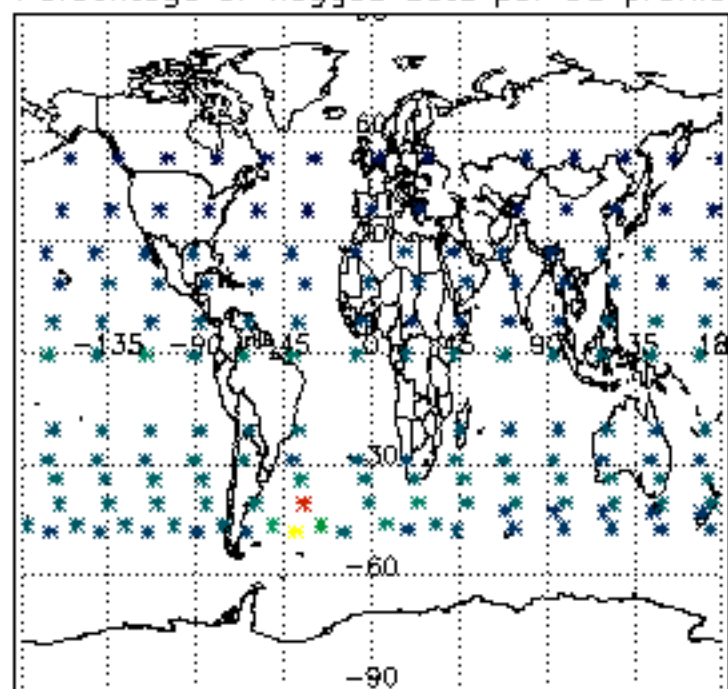




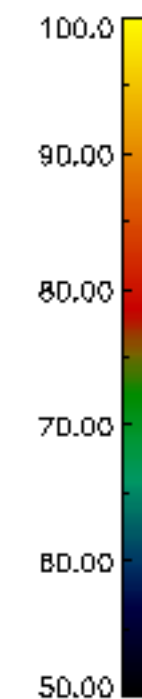
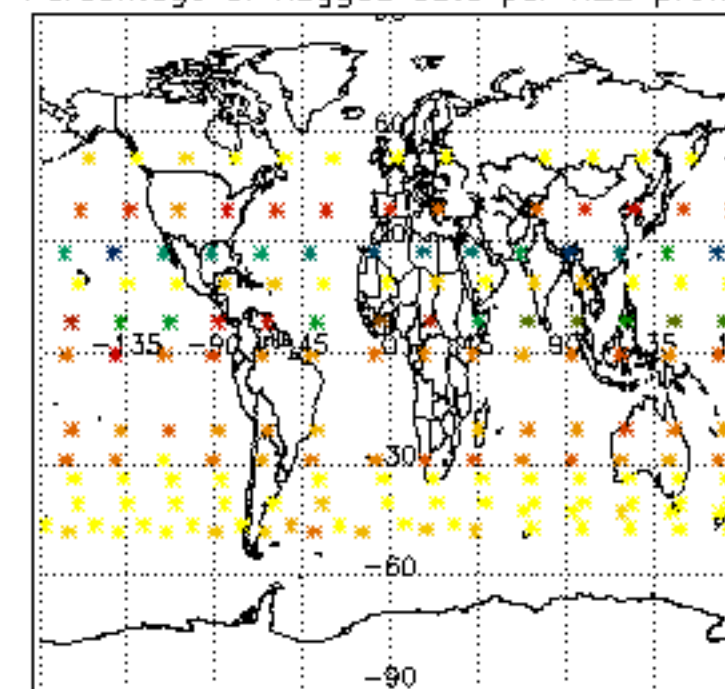




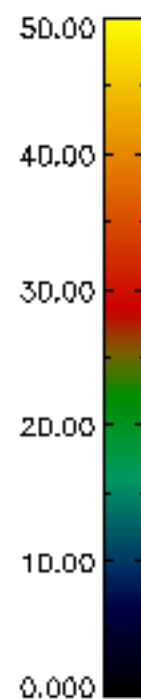
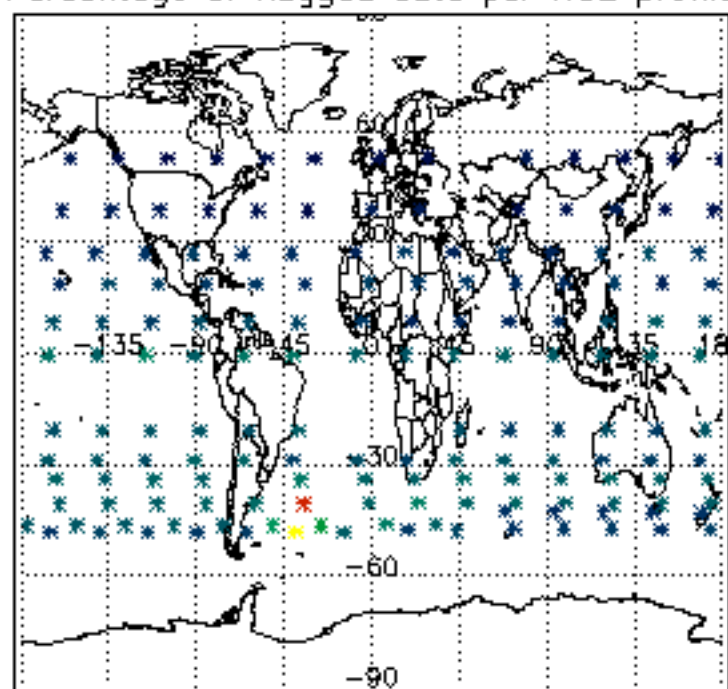
Percentage of flagged data per D3 profile



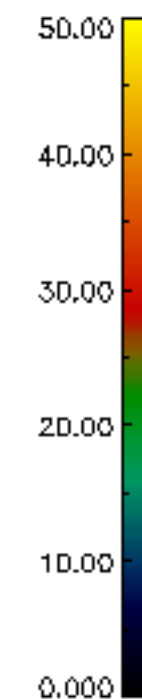
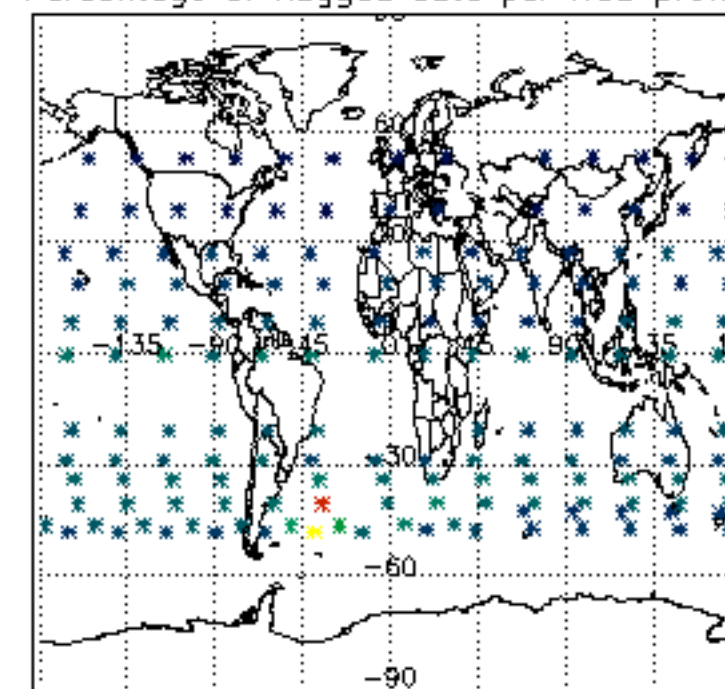
Percentage of flagged data per H2O profile

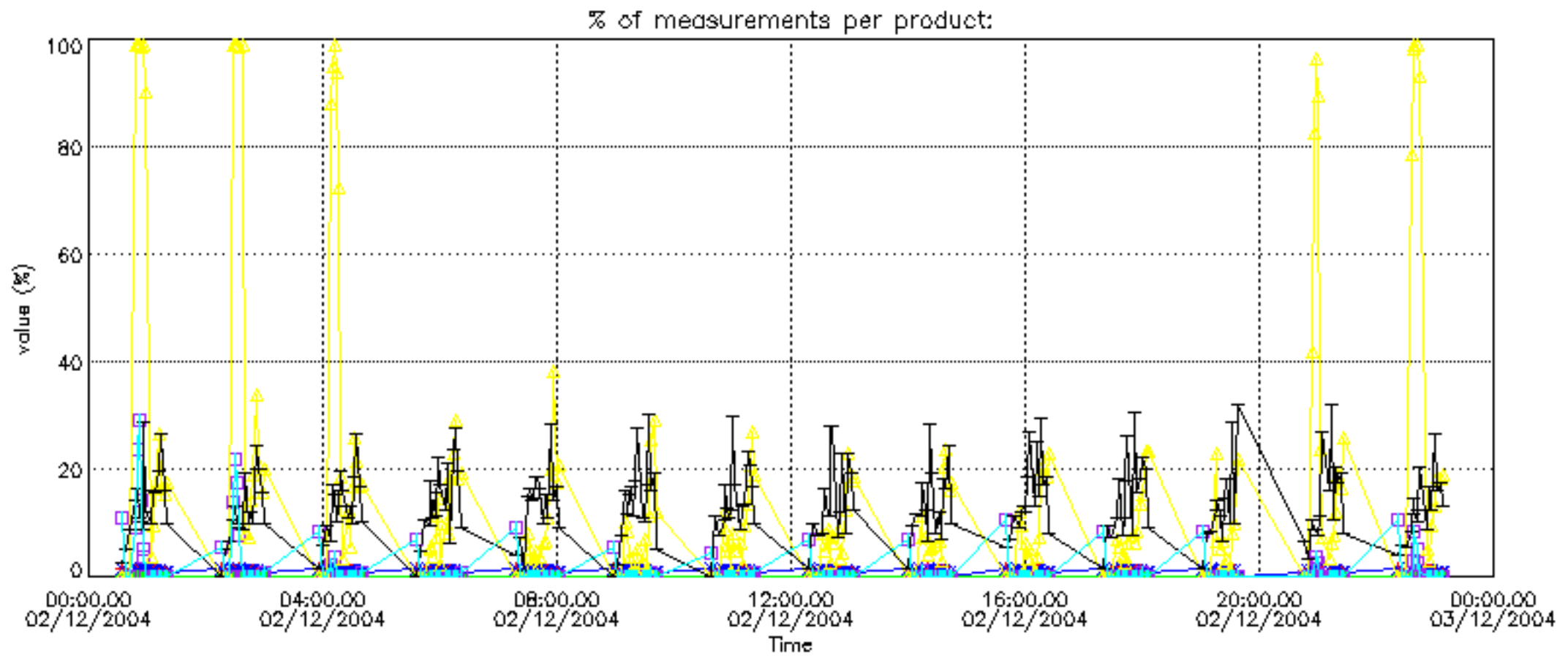


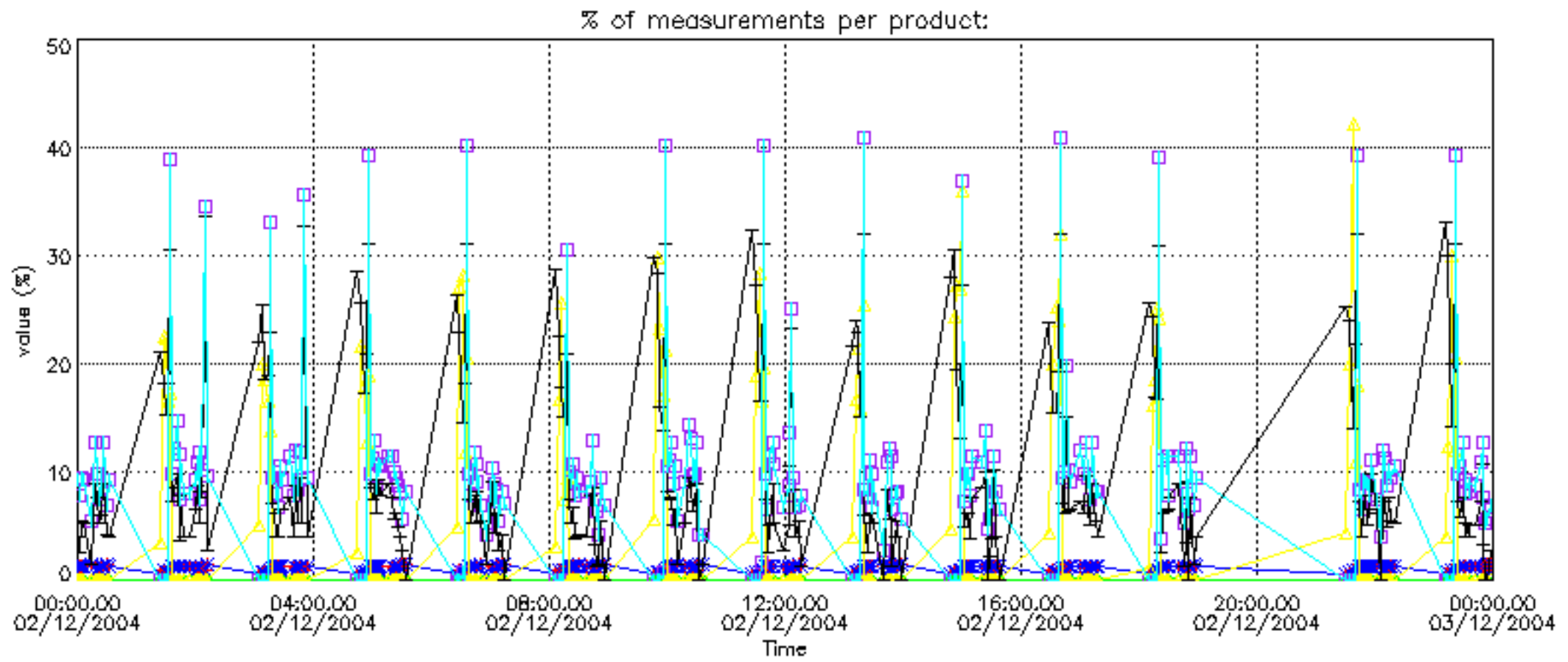
Percentage of flagged data per NO2 profile



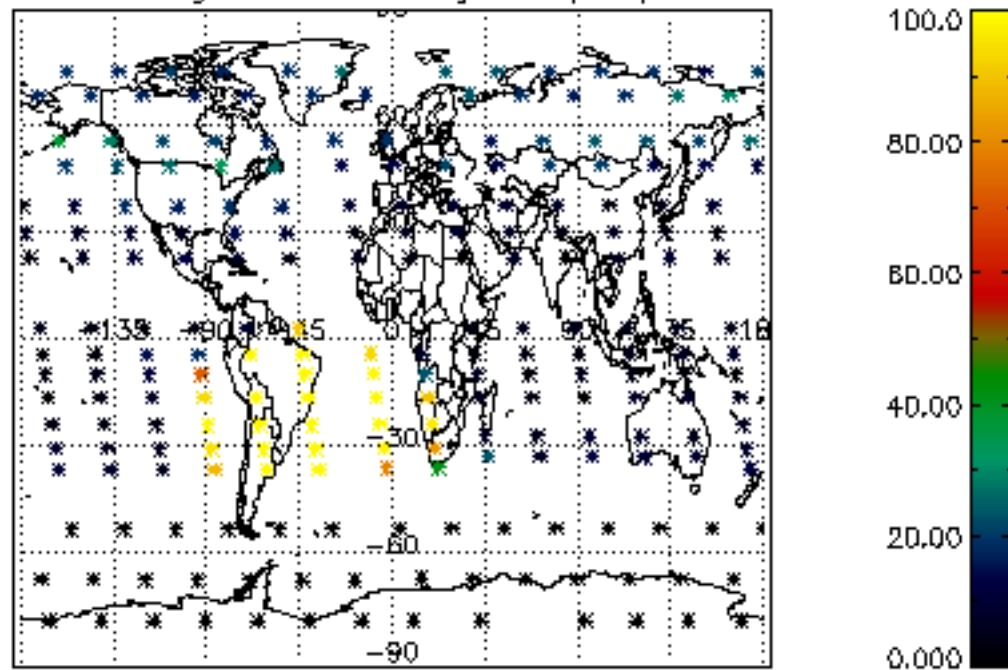
Percentage of flagged data per NO3 profile



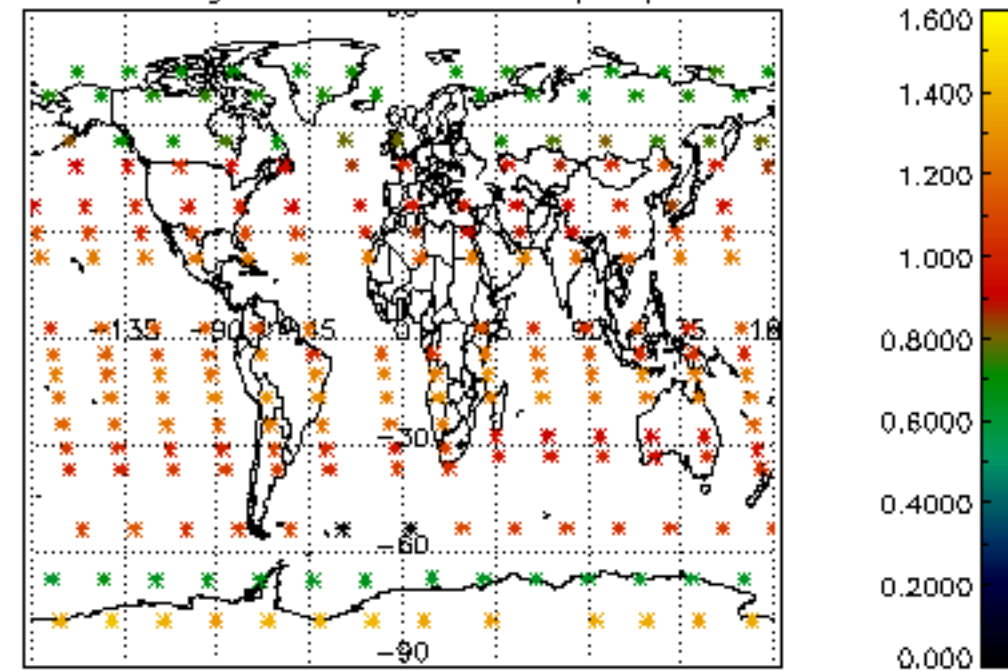




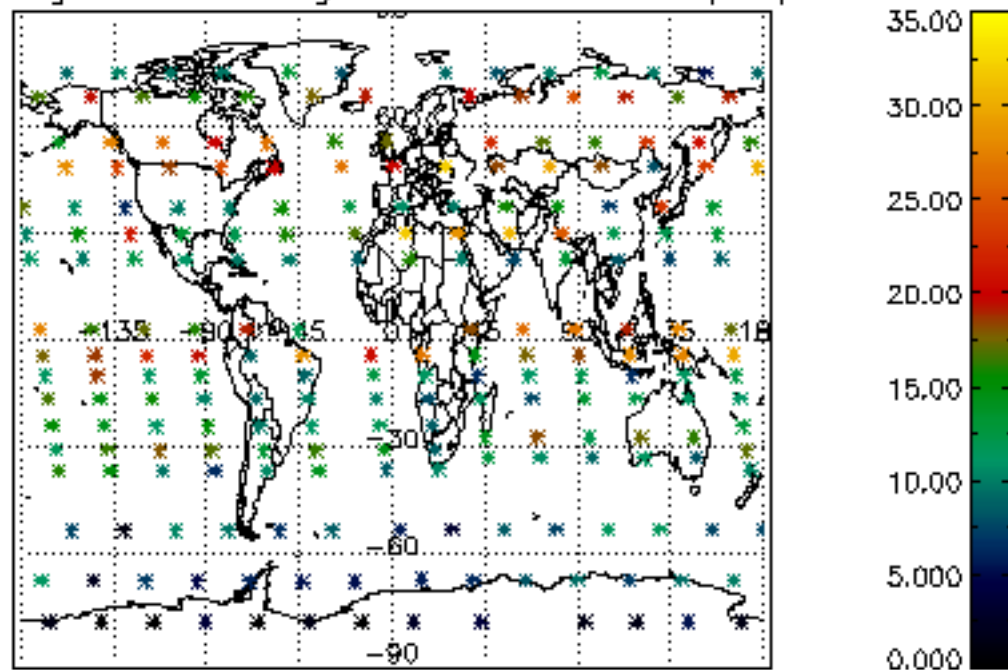
Percentage of cosmic ray hits per profile



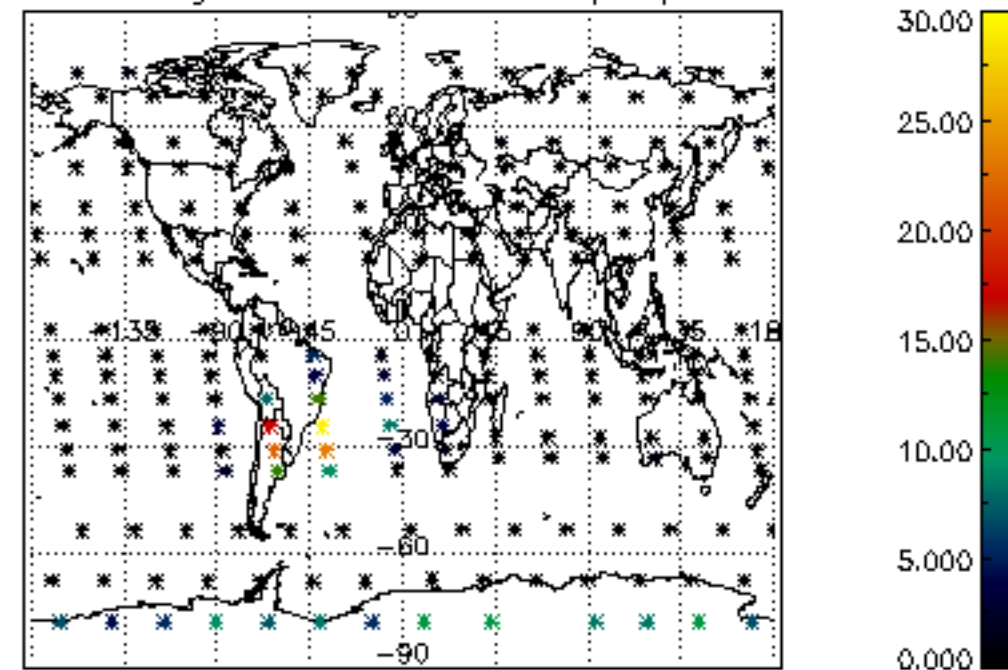
Percentage of datation errors per profile



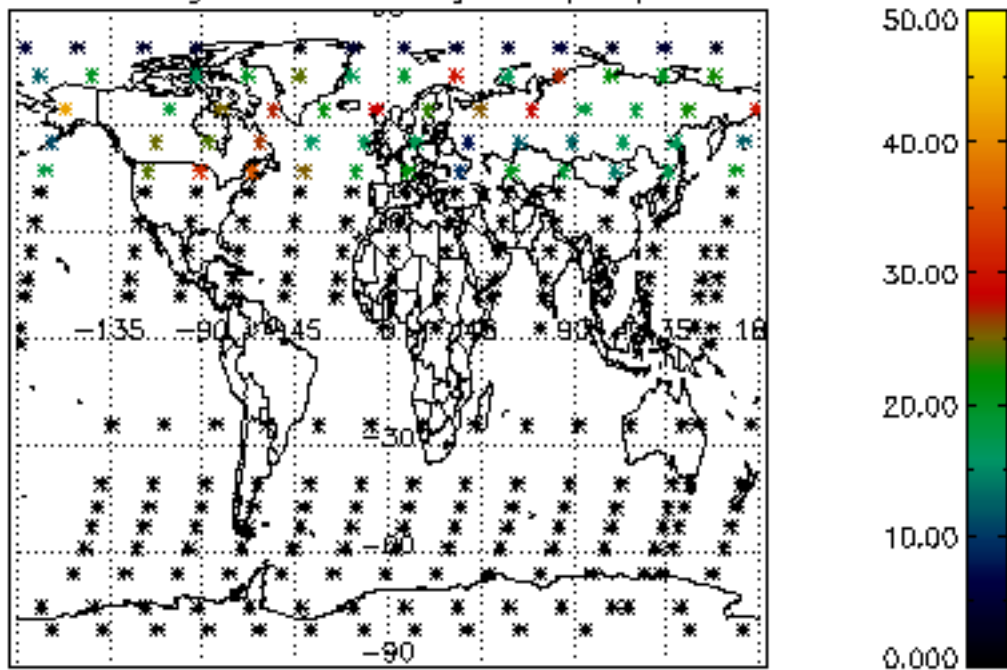
Percentage of star falling outside central band per profile



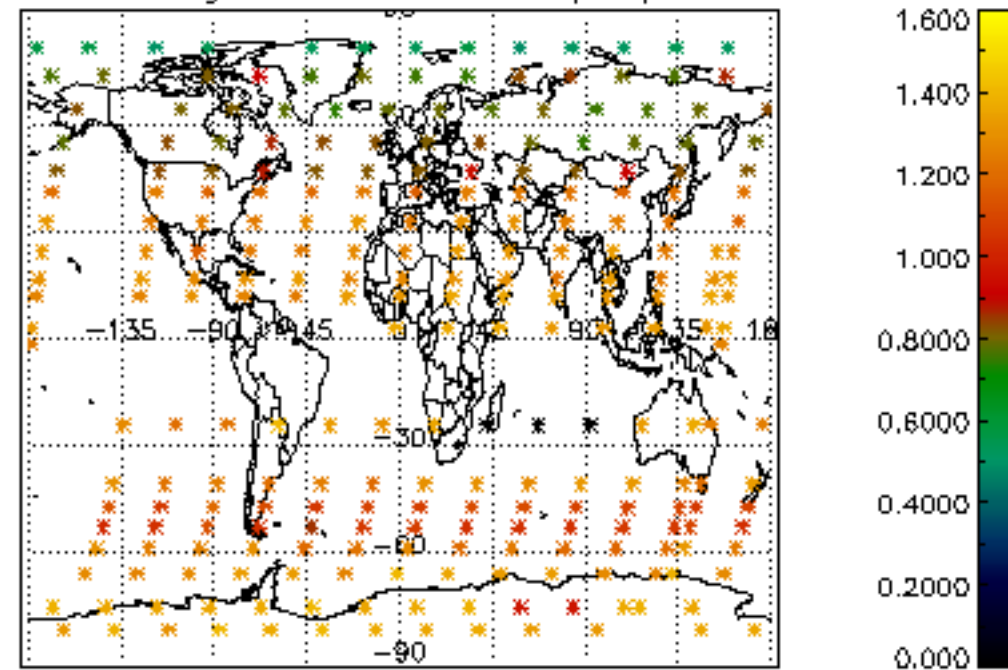
Percentage of saturation errors per profile



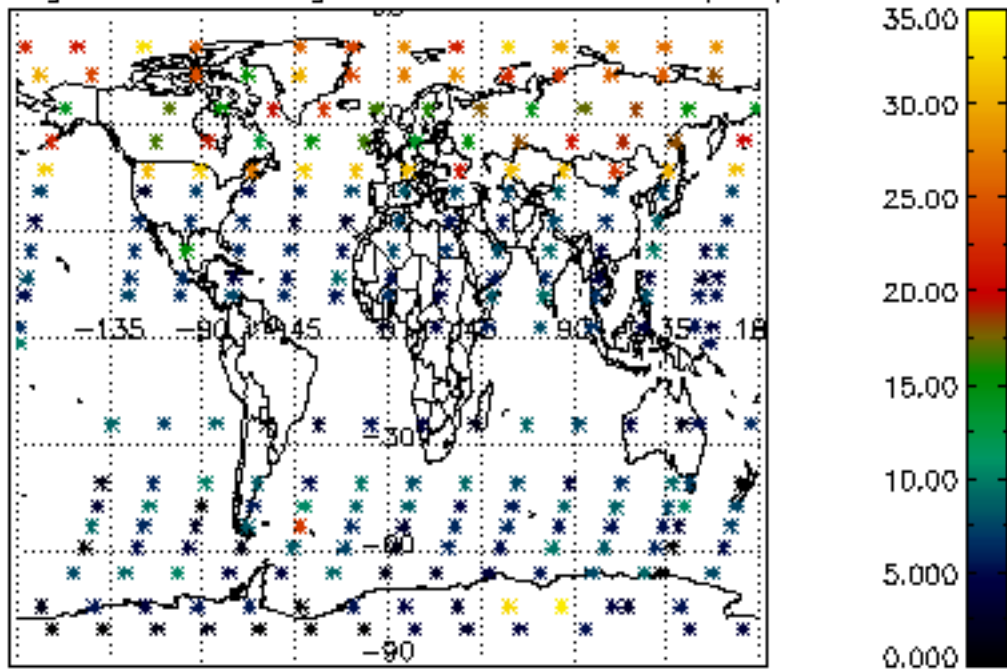
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

