

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	22APR2013 09:41:21
Data source version	GOMOS/6.01
Start time of products	09-12-2004 (09DEC2004 00:00:00)
Stop time of products	10-12-2004 (10DEC2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	486
Nb of prods with errors	1

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20041209_000150_000000362032_00431_14513_8429.N1	09-DEC-2004 00:01:50	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	14513	No
2	GOM_NL__2PRFIN20041209_000347_000000432032_00431_14513_8430.N1	09-DEC-2004 00:03:47	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14513	No
3	GOM_NL__2PRFIN20041209_000607_000000402032_00431_14513_8431.N1	09-DEC-2004 00:06:07	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14513	No
4	GOM_NL__2PRFIN20041209_000913_000000372032_00431_14513_8432.N1	09-DEC-2004 00:09:13	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14513	No
5	GOM_NL__2PRFIN20041209_001218_000000392032_00431_14513_8433.N1	09-DEC-2004 00:12:18	Bright	39.000	83		2.3780	11000.	78	14513	No
6	GOM_NL__2PRFIN20041209_001528_000000402032_00431_14513_8434.N1	09-DEC-2004 00:15:28	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14513	No
7	GOM_NL__2PRFIN20041209_001859_000000462032_00431_14513_8435.N1	09-DEC-2004 00:18:59	Bright	45.500	138	47Eps Vir	2.8280	4700.0	91	14513	No
8	GOM_NL__2PRFIN20041209_002053_000000762032_00431_14513_8436.N1	09-DEC-2004 00:20:53	Twilight	76.000	62	94Bet Leo	2.1360	9700.0	152	14513	No
9	GOM_NL__2PRFIN20041209_003025_000000512032_00431_14513_8437.N1	09-DEC-2004 00:30:25	Twilight	51.000	54	5The Cen	2.0550	4500.0	102	14513	No
10	GOM_NL__2PRFIN20041209_003140_000000432032_00431_14513_8438.N1	09-DEC-2004 00:31:40	Dark	42.500	123	1ot Cen	2.7500	10200.	85	14513	No
11	GOM_NL__2PRFIN20041209_003635_000000412032_00431_14513_8439.N1	09-DEC-2004 00:36:35	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	14513	No
12	GOM_NL__2PRFIN20041209_003751_000000442032_00432_14514_8403.N1	09-DEC-2004 00:37:51	Dark	44.000	20	Bet Cru	1.2530	30000.	88	14514	No
13	GOM_NL__2PRFIN20041209_004046_000000472032_00432_14514_8404.N1	09-DEC-2004 00:40:46	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14514	No
14	GOM_NL__2PRFIN20041209_004442_000000412032_00432_14514_8405.N1	09-DEC-2004 00:44:42	Dark	40.500	29	Bet Car	1.6720	10200.	81	14514	No
15	GOM_NL__2PRFIN20041209_004659_000000482032_00432_14514_8406.N1	09-DEC-2004 00:46:59	Dark	47.500	41	Eps Car	1.8600	4100.0	95	14514	No
16	GOM_NL__2PRFIN20041209_004924_000000562032_00432_14514_8407.N1	09-DEC-2004 00:49:24	Dark	56.000	34	Gam2Vel	1.7930	23000.	112	14514	No
17	GOM_NL__2PRFIN20041209_005206_000000562032_00432_14514_8408.N1	09-DEC-2004 00:52:06	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14514	No
18	GOM_NL__2PRFIN20041209_005429_000000642032_00432_14514_8409.N1	09-DEC-2004 00:54:29	Dark	63.500	117	Pi Pup	2.7060	3800.0	127	14514	No
19	GOM_NL__2PRFIN20041209_005802_000000602032_00432_14514_8410.N1	09-DEC-2004 00:58:02	Dark	60.000	23	21Eps CMa	1.5020	26000.	120	14514	No
20	GOM_NL__2PRFIN20041209_005957_000000632032_00432_14514_8411.N1	09-DEC-2004 00:59:57	Straylight	62.500	179	24Omi2CMa	3.0320	24000.	125	14514	No
21	GOM_NL__2PRFIN20041209_010327_000000712032_00432_14514_8412.N1	09-DEC-2004 01:03:27	Straylight	70.500	1	9Alp CMa	-1.4400	11000.	141	14514	No
22	GOM_NL__2PRFIN20041209_010649_000000542032_00432_14514_8413.N1	09-DEC-2004 01:06:49	Straylight	54.000	7	19Bet Ori	0.10000	14000.	108	14514	No
23	GOM_NL__2PRFIN20041209_010919_000000582032_00432_14514_8414.N1	09-DEC-2004 01:09:19	Straylight	57.500	30	46Eps Ori	1.6940	30000.	115	14514	No
24	GOM_NL__2PRFIN20041209_011148_000000572032_00432_14514_8415.N1	09-DEC-2004 01:11:48	Twilight	56.500	27	24Gam Ori	1.6360	26000.	113	14514	No
25	GOM_NL__2PRFIN20041209_011423_000000572032_00432_14514_8416.N1	09-DEC-2004 01:14:23	Twilight	57.000	13	87Alp Tau	0.86700	3800.0	114	14514	No
26	GOM_NL__2PRFIN20041209_011620_000000402032_00432_14514_8417.N1	09-DEC-2004 01:16:20	Bright	40.000	146	25Eta Tau	2.8730	15200.	80	14514	No
27	GOM_NL__2PRFIN20041209_011833_000000422032_00432_14514_8418.N1	09-DEC-2004 01:18:33	Bright	42.000	150	44Zet Per	2.8900	28000.	84	14514	No
28	GOM_NL__2PRFIN20041209_012013_000000382032_00432_14514_8419.N1	09-DEC-2004 01:20:13	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14514	No
29	GOM_NL__2PRFIN20041209_012215_000000392032_00432_14514_8420.N1	09-DEC-2004 01:22:15	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14514	No
30	GOM_NL__2PRFIN20041209_012334_000000422032_00432_14514_8421.N1	09-DEC-2004 01:23:34	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	14514	No
31	GOM_NL__2PRFIN20041209_012520_000000452032_00432_14514_8422.N1	09-DEC-2004 01:25:20	Bright	45.000	42	34Bet Aur	1.9000	10200.	90	14514	No
32	GOM_NL__2PRFIN20041209_012728_000000392032_00432_14514_8423.N1	09-DEC-2004 01:27:28	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14514	No
33	GOM_NL__2PRFIN20041209_013048_000001002032_00432_14514_8424.N1	09-DEC-2004 01:30:48	Bright	99.500	24	66Alp Gem	1.5800	10200.	199	14514	No
34	GOM_NL__2PRFIN20041209_013443_000000402032_00432_14514_8425.N1	09-DEC-2004 01:34:43	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	14514	No
35	GOM_NL__2PRFIN20041209_013927_000000402032_00432_14514_8426.N1	09-DEC-2004 01:39:27	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	14514	No
36	GOM_NL__2PRFIN20041209_014226_000000372032_00432_14514_8427.N1	09-DEC-2004 01:42:26	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	14514	No
37	GOM_NL__2PRFIN20041209_014423_000000412032_00432_14514_8428.N1	09-DEC-2004 01:44:23	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14514	No
38	GOM_NL__2PRFIN20041209_014643_000000382032_00432_14514_8429.N1	09-DEC-2004 01:46:43	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	14514	No
39	GOM_NL__2PRFIN20041209_014949_000000382032_00432_14514_8430.N1	09-DEC-2004 01:49:49	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14514	No
40	GOM_NL__2PRFIN20041209_015254_000000402032_00432_14514_8431.N1	09-DEC-2004 01:52:54	Bright	39.500	83		2.3780	11000.	79	14514	No
41	GOM_NL__2PRFIN20041209_015605_000000412032_00432_14514_8432.N1	09-DEC-2004 01:56:05	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	14514	No
42	GOM_NL__2PRFIN20041209_015935_000000472032_00432_14514_8433.N1	09-DEC-2004 01:59:35	Bright	46.500	138	47Eps Vir	2.8280	4700.0	93	14514	No

43	GOM_NL__2PRFIN20041209_020130_000000842032_00432_14514_8434.N1	09-DEC-2004 02:01:30	Twilight	84.000	62	94Bet Leo	2.1360	9700.0	168	14514	No
44	GOM_NL__2PRFIN20041209_020425_000000552032_00432_14514_8435.N1	09-DEC-2004 02:04:25	Twilight	55.000	121	29Gam Vir	2.7400	7200.0	110	14514	No
45	GOM_NL__2PRFIN20041209_020854_000000512032_00432_14514_8436.N1	09-DEC-2004 02:08:54	Twilight	50.500	169	46Gam Hya	2.9910	4700.0	101	14514	No
46	GOM_NL__2PRFIN20041209_021102_000000442032_00432_14514_8437.N1	09-DEC-2004 02:11:02	Twilight	43.500	54	5The Cen	2.0550	4500.0	87	14514	No
47	GOM_NL__2PRFIN20041209_021216_000000442032_00432_14514_8438.N1	09-DEC-2004 02:12:16	Dark	43.500	123	lot Cen	2.7500	10200.	87	14514	No
48	GOM_NL__2PRFIN20041209_021711_000000482032_00432_14514_8439.N1	09-DEC-2004 02:17:11	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	14514	No
49	GOM_NL__2PRFIN20041209_021830_000000422032_00433_14515_8404.N1	09-DEC-2004 02:18:30	Dark	41.500	20	Bet Cru	1.2530	30000.	83	14515	No
50	GOM_NL__2PRFIN20041209_022122_000000502032_00433_14515_8405.N1	09-DEC-2004 02:21:22	Dark	49.500	113	Mu Vel	2.6920	5000.0	99	14515	No
51	GOM_NL__2PRFIN20041209_022518_000000422032_00433_14515_8406.N1	09-DEC-2004 02:25:18	Dark	42.000	29	Bet Car	1.6720	10200.	84	14515	No
52	GOM_NL__2PRFIN20041209_022727_000000652032_00433_14515_8407.N1	09-DEC-2004 02:27:27	Dark	64.500	65	Lam Vel	2.2040	4400.0	129	14515	No
53	GOM_NL__2PRFIN20041209_023001_000000562032_00433_14515_8408.N1	09-DEC-2004 02:30:01	Dark	55.500	34	Gam2Vel	1.7930	23000.	111	14515	No
54	GOM_NL__2PRFIN20041209_023240_000000492032_00433_14515_8409.N1	09-DEC-2004 02:32:40	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	14515	No
55	GOM_NL__2PRFIN20041209_023505_000000602032_00433_14515_8410.N1	09-DEC-2004 02:35:05	Dark	60.000	117	Pi Pup	2.7060	3800.0	120	14515	No
56	GOM_NL__2PRFIN20041209_023837_000000652032_00433_14515_8411.N1	09-DEC-2004 02:38:37	Straylight	64.500	23	21Eps CMa	1.5020	26000.	129	14515	No
57	GOM_NL__2PRFIN20041209_024034_000000622032_00433_14515_8412.N1	09-DEC-2004 02:40:34	Straylight	61.500	179	24Omi2CMa	3.0320	24000.	123	14515	No
58	GOM_NL__2PRFIN20041209_024403_000000772032_00433_14515_8413.N1	09-DEC-2004 02:44:03	Straylight	77.000	1	9Alp CMa	-1.4400	11000.	154	14515	No
59	GOM_NL__2PRFIN20041209_024724_000000572032_00433_14515_8414.N1	09-DEC-2004 02:47:24	Straylight	56.500	7	19Bet Ori	0.10000	14000.	113	14515	No
60	GOM_NL__2PRFIN20041209_024945_000000582032_00433_14515_8415.N1	09-DEC-2004 02:49:45	Straylight	57.500	33	50Zet Ori	1.7660	30000.	115	14515	No
61	GOM_NL__2PRFIN20041209_025136_000000492032_00433_14515_8416.N1	09-DEC-2004 02:51:36	Twilight	49.000	94	92Alp Cet	2.5260	3100.0	98	14515	No
62	GOM_NL__2PRFIN20041209_025334_000000762032_00433_14515_8417.N1	09-DEC-2004 02:53:34	Twilight	76.000	14	58Alp Ori	0.87000	3000.0	152	14515	No
63	GOM_NL__2PRFIN20041209_025654_000000432032_00433_14515_8418.N1	09-DEC-2004 02:56:54	Bright	43.000	146	25Eta Tau	2.8730	15200.	86	14515	No
64	GOM_NL__2PRFIN20041209_025910_000000402032_00433_14515_8419.N1	09-DEC-2004 02:59:10	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14515	No
65	GOM_NL__2PRFIN20041209_030048_000000382032_00433_14515_8420.N1	09-DEC-2004 03:00:48	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14515	No
66	GOM_NL__2PRFIN20041209_030252_000000392032_00433_14515_8421.N1	09-DEC-2004 03:02:52	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14515	No
67	GOM_NL__2PRFIN20041209_030412_000000412032_00433_14515_8422.N1	09-DEC-2004 03:04:12	Bright	40.500	35	33Alp Per	1.7950	6250.0	81	14515	No
68	GOM_NL__2PRFIN20041209_030555_000000482032_00433_14515_8423.N1	09-DEC-2004 03:05:55	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14515	No
69	GOM_NL__2PRFIN20041209_030805_000000392032_00433_14515_8424.N1	09-DEC-2004 03:08:05	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14515	No
70	GOM_NL__2PRFIN20041209_031121_000001022032_00433_14515_8425.N1	09-DEC-2004 03:11:21	Bright	102.00	24	66Alp Gem	1.5800	10200.	204	14515	No
71	GOM_NL__2PRFIN20041209_031520_000000382032_00433_14515_8426.N1	09-DEC-2004 03:15:20	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14515	No
72	GOM_NL__2PRFIN20041209_032002_000000392032_00433_14515_8427.N1	09-DEC-2004 03:20:02	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14515	No
73	GOM_NL__2PRFIN20041209_032302_000000382032_00433_14515_8428.N1	09-DEC-2004 03:23:02	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	14515	No
74	GOM_NL__2PRFIN20041209_032459_000000592032_00433_14515_8429.N1	09-DEC-2004 03:24:59	Bright	59.000	32	77Eps UMa	1.7630	11000.	118	14515	No
75	GOM_NL__2PRFIN20041209_032719_000000392032_00433_14515_8430.N1	09-DEC-2004 03:27:19	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	14515	No
76	GOM_NL__2PRFIN20041209_033026_000000382032_00433_14515_8431.N1	09-DEC-2004 03:30:26	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14515	No
77	GOM_NL__2PRFIN20041209_033331_000000382032_00433_14515_8432.N1	09-DEC-2004 03:33:31	Bright	38.000	83		2.3780	11000.	76	14515	No
78	GOM_NL__2PRFIN20041209_033640_000000462032_00433_14515_8433.N1	09-DEC-2004 03:36:40	Bright	46.000	111	8Eta Boo	2.6800	6000.0	92	14515	No
79	GOM_NL__2PRFIN20041209_034012_000000652032_00433_14515_8434.N1	09-DEC-2004 03:40:12	Bright	65.000	138	47Eps Vir	2.8280	4700.0	130	14515	No
80	GOM_NL__2PRFIN20041209_034207_000000802032_00433_14515_8435.N1	09-DEC-2004 03:42:07	Twilight	79.500	62	94Bet Leo	2.1360	9700.0	159	14515	No
81	GOM_NL__2PRFIN20041209_034501_000000592032_00433_14515_8436.N1	09-DEC-2004 03:45:01	Twilight	59.000	121	29Gam Vir	2.7400	7200.0	118	14515	No
82	GOM_NL__2PRFIN20041209_034929_000000492032_00433_14515_8437.N1	09-DEC-2004 03:49:29	Twilight	49.000	169	46Gam Hya	2.9910	4700.0	98	14515	No
83	GOM_NL__2PRFIN20041209_035138_000000432032_00433_14515_8438.N1	09-DEC-2004 03:51:38	Twilight	42.500	54	5The Cen	2.0550	4500.0	85	14515	No
84	GOM_NL__2PRFIN20041209_035253_000000432032_00433_14515_8439.N1	09-DEC-2004 03:52:53	Dark	43.000	123	lot Cen	2.7500	10200.	86	14515	No
85	GOM_NL__2PRFIN20041209_035442_000000382032_00433_14515_8440.N1	09-DEC-2004 03:54:42	Dark	37.500	95	Zet Cen	2.5450	26000.	75	14515	No
86	GOM_NL__2PRFIN20041209_035747_000000522032_00433_14515_8441.N1	09-DEC-2004 03:57:47	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14515	No
87	GOM_NL__2PRFIN20041209_035906_000000442032_00434_14516_8404.N1	09-DEC-2004 03:59:06	Dark	44.000	20	Bet Cru	1.2530	30000.	88	14516	No
88	GOM_NL__2PRFIN20041209_040201_000000502032_00434_14516_8405.N1	09-DEC-2004 04:02:01	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	14516	No
89	GOM_NL__2PRFIN20041209_040556_000000402032_00434_14516_8406.N1	09-DEC-2004 04:05:56	Dark	40.000	29	Bet Car	1.6720	10200.	80	14516	No
90	GOM_NL__2PRFIN20041209_040806_000000602032_00434_14516_8407.N1	09-DEC-2004 04:08:06	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	14516	No
91	GOM_NL__2PRFIN20041209_041040_000000502032_00434_14516_8408.N1	09-DEC-2004 04:10:40	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	14516	No
92	GOM_NL__2PRFIN20041209_041319_000000482032_00434_14516_8409.N1	09-DEC-2004 04:13:19	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	14516	No
93	GOM_NL__2PRFIN20041209_041544_000000572032_00434_14516_8410.N1	09-DEC-2004 04:15:44	Dark	57.000	117	Pi Pup	2.7060	3800.0	114	14516	No
94	GOM_NL__2PRFIN20041209_041912_000000652032_00434_14516_8411.N1	09-DEC-2004 04:19:12	Dark	64.500	23	21Eps CMa	1.5020	26000.	129	14516	No
95	GOM_NL__2PRFIN20041209_042110_000000632032_00434_14516_8412.N1	09-DEC-2004 04:21:10	Straylight	63.000	179	24Omi2CMa	3.0320	24000.	126	14516	No
96	GOM_NL__2PRFIN20041209_042439_000000792032_00434_14516_8413.N1	09-DEC-2004 04:24:39	Straylight	78.500	1	9Alp CMa	-1.4400	11000.	157	14516	No
97	GOM_NL__2PRFIN20041209_042802_000000602032_00434_14516_8414.N1	09-DEC-2004 04:28:02	Straylight	60.000	7	19Bet Ori	0.10000	14000.	120	14516	No
98	GOM_NL__2PRFIN20041209_043020_000000572032_00434_14516_8415.N1	09-DEC-2004 04:30:20	Straylight	56.500	33	50Zet Ori	1.7660	30000.	113	14516	No
99	GOM_NL__2PRFIN20041209_043212_000000522032_00434_14516_8416.N1	09-DEC-2004 04:32:12	Twilight	51.500	94	92Alp Cet	2.5260	3100.0	103	14516	No
100	GOM_NL__2PRFIN20041209_043409_000000692032_00434_14516_8417.N1	09-DEC-2004 04:34:09	Twilight	69.000	14	58Alp Ori	0.87000	3000.0	138	14516	No
101	GOM_NL__2PRFIN20041209_043732_000000402032_00434_14516_8418.N1	09-DEC-2004 04:37:32	Bright	39.500	146	25Eta Tau	2.8730	15200.	79	14516	No

102	GOM_NL__2PRFIN20041209_043947_000000382032_00434_14516_8419.N1	09-DEC-2004 04:39:47	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14516	No
103	GOM_NL__2PRFIN20041209_044125_000000392032_00434_14516_8420.N1	09-DEC-2004 04:41:25	Bright	38.500	173	4Bet Tri	3.0040	8900.0	77	14516	No
104	GOM_NL__2PRFIN20041209_044328_000000392032_00434_14516_8421.N1	09-DEC-2004 04:43:28	Bright	39.000	73	57Gam1And	2.2600	13100.	78	14516	No
105	GOM_NL__2PRFIN20041209_044448_000000392032_00434_14516_8422.N1	09-DEC-2004 04:44:48	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14516	No
106	GOM_NL__2PRFIN20041209_044629_000000482032_00434_14516_8423.N1	09-DEC-2004 04:46:29	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14516	No
107	GOM_NL__2PRFIN20041209_044841_000000382032_00434_14516_8424.N1	09-DEC-2004 04:48:41	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14516	No
108	GOM_NL__2PRFIN20041209_045154_000001042032_00434_14516_8425.N1	09-DEC-2004 04:51:54	Bright	103.50	24	66Alp Gem	1.5800	10200.	207	14516	No
109	GOM_NL__2PRFIN20041209_045555_000000392032_00434_14516_8426.N1	09-DEC-2004 04:55:55	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14516	No
110	GOM_NL__2PRFIN20041209_050040_000000402032_00434_14516_8427.N1	09-DEC-2004 05:00:40	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14516	No
111	GOM_NL__2PRFIN20041209_050338_000000392032_00434_14516_8428.N1	09-DEC-2004 05:03:38	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	14516	No
112	GOM_NL__2PRFIN20041209_050534_000000402032_00434_14516_8429.N1	09-DEC-2004 05:05:34	Bright	39.500	32	77Eps UMa	1.7630	11000.	79	14516	No
113	GOM_NL__2PRFIN20041209_050754_000000402032_00434_14516_8430.N1	09-DEC-2004 05:07:54	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14516	No
114	GOM_NL__2PRFIN20041209_051102_000000372032_00434_14516_8431.N1	09-DEC-2004 05:11:02	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14516	No
115	GOM_NL__2PRFIN20041209_051408_000000382032_00434_14516_8432.N1	09-DEC-2004 05:14:08	Bright	38.000	83		2.3780	11000.	76	14516	No
116	GOM_NL__2PRFIN20041209_051717_000000402032_00434_14516_8433.N1	09-DEC-2004 05:17:17	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	14516	No
117	GOM_NL__2PRFIN20041209_052048_000000482032_00434_14516_8434.N1	09-DEC-2004 05:20:48	Bright	48.000	138	47Eps Vir	2.8280	4700.0	96	14516	No
118	GOM_NL__2PRFIN20041209_052244_000000832032_00434_14516_8435.N1	09-DEC-2004 05:22:44	Twilight	83.000	62	94Bet Leo	2.1360	9700.0	166	14516	No
119	GOM_NL__2PRFIN20041209_052538_000000542032_00434_14516_8436.N1	09-DEC-2004 05:25:38	Twilight	53.500	121	29Gam Vir	2.7400	7200.0	107	14516	No
120	GOM_NL__2PRFIN20041209_053008_000000462032_00434_14516_8437.N1	09-DEC-2004 05:30:08	Twilight	45.500	169	46Gam Hya	2.9910	4700.0	91	14516	No
121	GOM_NL__2PRFIN20041209_053215_000000462032_00434_14516_8438.N1	09-DEC-2004 05:32:15	Twilight	45.500	54	5The Cen	2.0550	4500.0	91	14516	No
122	GOM_NL__2PRFIN20041209_053331_000000422032_00434_14516_8439.N1	09-DEC-2004 05:33:31	Dark	41.500	123	1ot Cen	2.7500	10200.	83	14516	No
123	GOM_NL__2PRFIN20041209_053518_000000422032_00434_14516_8440.N1	09-DEC-2004 05:35:18	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14516	No
124	GOM_NL__2PRFIN20041209_053823_000000522032_00434_14516_8441.N1	09-DEC-2004 05:38:23	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14516	No
125	GOM_NL__2PRFIN20041209_053943_000000462032_00435_14517_8404.N1	09-DEC-2004 05:39:43	Dark	45.500	20	Bet Cru	1.2530	30000.	91	14517	No
126	GOM_NL__2PRFIN20041209_054238_000000462032_00435_14517_8405.N1	09-DEC-2004 05:42:38	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14517	No
127	GOM_NL__2PRFIN20041209_054632_000000402032_00435_14517_8406.N1	09-DEC-2004 05:46:32	Dark	39.500	29	Bet Car	1.6720	10200.	79	14517	No
128	GOM_NL__2PRFIN20041209_054844_000000682032_00435_14517_8407.N1	09-DEC-2004 05:48:44	Dark	67.500	65	Lam Vel	2.2040	4400.0	135	14517	No
129	GOM_NL__2PRFIN20041209_055117_000000502032_00435_14517_8408.N1	09-DEC-2004 05:51:17	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	14517	No
130	GOM_NL__2PRFIN20041209_055356_000000562032_00435_14517_8409.N1	09-DEC-2004 05:53:56	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14517	No
131	GOM_NL__2PRFIN20041209_055622_000000622032_00435_14517_8410.N1	09-DEC-2004 05:56:22	Dark	62.000	117	Pi Pup	2.7060	3800.0	124	14517	No
132	GOM_NL__2PRFIN20041209_055950_000000642032_00435_14517_8411.N1	09-DEC-2004 05:59:50	Straylight	64.000	23	21Eps CMa	1.5020	26000.	128	14517	No
133	GOM_NL__2PRFIN20041209_060145_000000662032_00435_14517_8412.N1	09-DEC-2004 06:01:45	Straylight	66.000	179	24Omi2CMa	3.0320	24000.	132	14517	No
134	GOM_NL__2PRFIN20041209_060514_000000802032_00435_14517_8413.N1	09-DEC-2004 06:05:14	Straylight	79.500	1	9Alp CMa	-1.4400	11000.	159	14517	No
135	GOM_NL__2PRFIN20041209_060838_000000602032_00435_14517_8414.N1	09-DEC-2004 06:08:38	Straylight	59.500	7	19Bet Ori	0.10000	14000.	119	14517	No
136	GOM_NL__2PRFIN20041209_061056_000000552032_00435_14517_8415.N1	09-DEC-2004 06:10:56	Straylight	54.500	33	50Zet Ori	1.7660	30000.	109	14517	No
137	GOM_NL__2PRFIN20041209_061249_000000452032_00435_14517_8416.N1	09-DEC-2004 06:12:49	Twilight	45.000	94	92Alp Cet	2.5260	3100.0	90	14517	No
138	GOM_NL__2PRFIN20041209_061444_000000682032_00435_14517_8417.N1	09-DEC-2004 06:14:44	Twilight	68.000	14	58Alp Ori	0.87000	3000.0	136	14517	No
139	GOM_NL__2PRFIN20041209_061809_000000392032_00435_14517_8418.N1	09-DEC-2004 06:18:09	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14517	No
140	GOM_NL__2PRFIN20041209_062024_000000392032_00435_14517_8419.N1	09-DEC-2004 06:20:24	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14517	No
141	GOM_NL__2PRFIN20041209_062202_000000382032_00435_14517_8420.N1	09-DEC-2004 06:22:02	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14517	No
142	GOM_NL__2PRFIN20041209_062404_000000402032_00435_14517_8421.N1	09-DEC-2004 06:24:04	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14517	No
143	GOM_NL__2PRFIN20041209_062525_000000382032_00435_14517_8422.N1	09-DEC-2004 06:25:25	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14517	No
144	GOM_NL__2PRFIN20041209_062705_000000482032_00435_14517_8423.N1	09-DEC-2004 06:27:05	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14517	No
145	GOM_NL__2PRFIN20041209_062918_000000382032_00435_14517_8424.N1	09-DEC-2004 06:29:18	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14517	No
146	GOM_NL__2PRFIN20041209_063227_000001012032_00435_14517_8425.N1	09-DEC-2004 06:32:27	Bright	100.50	24	66Alp Gem	1.5800	10200.	201	14517	No
147	GOM_NL__2PRFIN20041209_063632_000000382032_00435_14517_8426.N1	09-DEC-2004 06:36:32	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14517	No
148	GOM_NL__2PRFIN20041209_064115_000000402032_00435_14517_8427.N1	09-DEC-2004 06:41:15	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14517	No
149	GOM_NL__2PRFIN20041209_064414_000000382032_00435_14517_8428.N1	09-DEC-2004 06:44:14	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	14517	No
150	GOM_NL__2PRFIN20041209_064610_000000432032_00435_14517_8429.N1	09-DEC-2004 06:46:10	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	14517	No
151	GOM_NL__2PRFIN20041209_064830_000000402032_00435_14517_8430.N1	09-DEC-2004 06:48:30	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14517	No
152	GOM_NL__2PRFIN20041209_065139_000000372032_00435_14517_8431.N1	09-DEC-2004 06:51:39	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14517	No
153	GOM_NL__2PRFIN20041209_065445_000000382032_00435_14517_8432.N1	09-DEC-2004 06:54:45	Bright	37.500	83		2.3780	11000.	75	14517	No
154	GOM_NL__2PRFIN20041209_065753_000000422032_00435_14517_8433.N1	09-DEC-2004 06:57:53	Bright	41.500	111	8Eta Boo	2.6800	6000.0	83	14517	No
155	GOM_NL__2PRFIN20041209_070124_000000472032_00435_14517_8434.N1	09-DEC-2004 07:01:24	Bright	47.000	138	47Eps Vir	2.8280	4700.0	94	14517	No
156	GOM_NL__2PRFIN20041209_070320_000000832032_00435_14517_8435.N1	09-DEC-2004 07:03:20	Twilight	82.500	62	94Bet Leo	2.1360	9700.0	165	14517	No
157	GOM_NL__2PRFIN20041209_070615_000000552032_00435_14517_8436.N1	09-DEC-2004 07:06:15	Twilight	55.000	121	29Gam Vir	2.7400	7200.0	110	14517	No
158	GOM_NL__2PRFIN20041209_071045_000000482032_00435_14517_8437.N1	09-DEC-2004 07:10:45	Twilight	48.000	169	46Gam Hya	2.9910	4700.0	96	14517	No
159	GOM_NL__2PRFIN20041209_071252_000000512032_00435_14517_8438.N1	09-DEC-2004 07:12:52	Twilight	50.500	54	5The Cen	2.0550	4500.0	101	14517	No
160	GOM_NL__2PRFIN20041209_071407_000000432032_00435_14517_8439.N1	09-DEC-2004 07:14:07	Dark	43.000	123	1ot Cen	2.7500	10200.	86	14517	No

161	GOM_NL__2PRFIN20041209_071555_000000412032_00435_14517_8440.N1	09-DEC-2004 07:15:55	Dark	40.500	95	Zet Cen	2.5450	26000.	81	14517	No
162	GOM_NL__2PRFIN20041209_071859_000000502032_00435_14517_8441.N1	09-DEC-2004 07:18:59	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	14517	No
163	GOM_NL__2PRFIN20041209_072020_000000432032_00436_14518_7574.N1	09-DEC-2004 07:20:20	Dark	43.000	20	Bet Cru	1.2530	30000.	86	14518	No
164	GOM_NL__2PRFIN20041209_072315_000000452032_00436_14518_7575.N1	09-DEC-2004 07:23:15	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	14518	No
165	GOM_NL__2PRFIN20041209_072709_000000402032_00436_14518_7576.N1	09-DEC-2004 07:27:09	Dark	40.000	29	Bet Car	1.6720	10200.	80	14518	No
166	GOM_NL__2PRFIN20041209_072921_000000682032_00436_14518_7577.N1	09-DEC-2004 07:29:21	Dark	67.500	65	Lam Vel	2.2040	4400.0	135	14518	No
167	GOM_NL__2PRFIN20041209_073154_000000492032_00436_14518_7578.N1	09-DEC-2004 07:31:54	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	14518	No
168	GOM_NL__2PRFIN20041209_073433_000000512032_00436_14518_7579.N1	09-DEC-2004 07:34:33	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	14518	No
169	GOM_NL__2PRFIN20041209_073658_000000542032_00436_14518_7580.N1	09-DEC-2004 07:36:58	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	14518	No
170	GOM_NL__2PRFIN20041209_074026_000000642032_00436_14518_7581.N1	09-DEC-2004 07:40:26	Straylight	64.000	23	21Eps CMa	1.5020	26000.	128	14518	No
171	GOM_NL__2PRFIN20041209_074221_000000642032_00436_14518_7582.N1	09-DEC-2004 07:42:21	Straylight	63.500	179	24Omi2CMa	3.0320	24000.	127	14518	No
172	GOM_NL__2PRFIN20041209_074550_000000812032_00436_14518_7583.N1	09-DEC-2004 07:45:50	Straylight	80.500	1	9Alp CMa	-1.4400	11000.	161	14518	No
173	GOM_NL__2PRFIN20041209_074915_000000602032_00436_14518_7584.N1	09-DEC-2004 07:49:15	Straylight	59.500	7	19Bet Ori	0.10000	14000.	119	14518	No
174	GOM_NL__2PRFIN20041209_075132_000000562032_00436_14518_7585.N1	09-DEC-2004 07:51:32	Straylight	56.000	33	50Zet Ori	1.7660	30000.	112	14518	No
175	GOM_NL__2PRFIN20041209_075325_000000462032_00436_14518_7586.N1	09-DEC-2004 07:53:25	Twi_and_stray	46.000	94	92Alp Cet	2.5260	3100.0	92	14518	No
176	GOM_NL__2PRFIN20041209_075520_000000672032_00436_14518_7587.N1	09-DEC-2004 07:55:20	Twi_and_stray	67.000	14	58Alp Ori	0.87000	3000.0	134	14518	No
177	GOM_NL__2PRFIN20041209_075845_000000392032_00436_14518_7588.N1	09-DEC-2004 07:58:45	Bright	38.500	146	25Eta Tau	2.8730	15200.	77	14518	No
178	GOM_NL__2PRFIN20041209_080059_000000392032_00436_14518_7589.N1	09-DEC-2004 08:00:59	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14518	No
179	GOM_NL__2PRFIN20041209_080238_000000382032_00436_14518_7590.N1	09-DEC-2004 08:02:38	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14518	No
180	GOM_NL__2PRFIN20041209_080441_000000392032_00436_14518_7591.N1	09-DEC-2004 08:04:41	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14518	No
181	GOM_NL__2PRFIN20041209_080601_000000402032_00436_14518_7592.N1	09-DEC-2004 08:06:01	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	14518	No
182	GOM_NL__2PRFIN20041209_080740_000000482032_00436_14518_7593.N1	09-DEC-2004 08:07:40	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14518	No
183	GOM_NL__2PRFIN20041209_080954_000000372032_00436_14518_7594.N1	09-DEC-2004 08:09:54	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14518	No
184	GOM_NL__2PRFIN20041209_081301_000001002032_00436_14518_7595.N1	09-DEC-2004 08:13:01	Bright	99.500	24	66Alp Gem	1.5800	10200.	199	14518	No
185	GOM_NL__2PRFIN20041209_081708_000000382032_00436_14518_7596.N1	09-DEC-2004 08:17:08	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14518	No
186	GOM_NL__2PRFIN20041209_082151_000000382032_00436_14518_7597.N1	09-DEC-2004 08:21:51	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	14518	No
187	GOM_NL__2PRFIN20041209_082451_000000372032_00436_14518_7598.N1	09-DEC-2004 08:24:51	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	14518	No
188	GOM_NL__2PRFIN20041209_082646_000000432032_00436_14518_7599.N1	09-DEC-2004 08:26:46	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14518	No
189	GOM_NL__2PRFIN20041209_082906_000000412032_00436_14518_7600.N1	09-DEC-2004 08:29:06	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	14518	No
190	GOM_NL__2PRFIN20041209_083215_000000372032_00436_14518_7601.N1	09-DEC-2004 08:32:15	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14518	No
191	GOM_NL__2PRFIN20041209_083520_000000382032_00436_14518_7602.N1	09-DEC-2004 08:35:20	Bright	38.000	83		2.3780	11000.	76	14518	No
192	GOM_NL__2PRFIN20041209_083830_000000402032_00436_14518_7603.N1	09-DEC-2004 08:38:30	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	14518	No
193	GOM_NL__2PRFIN20041209_084201_000000482032_00436_14518_7604.N1	09-DEC-2004 08:42:01	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14518	No
194	GOM_NL__2PRFIN20041209_084358_000000842032_00436_14518_7605.N1	09-DEC-2004 08:43:58	Twi_and_stray	84.000	62	94Bet Leo	2.1360	9700.0	168	14518	No
195	GOM_NL__2PRFIN20041209_084651_000000582032_00436_14518_7606.N1	09-DEC-2004 08:46:51	Twi_and_stray	58.000	121	29Gam Vir	2.7400	7200.0	116	14518	No
196	GOM_NL__2PRFIN20041209_085121_000000472032_00436_14518_7607.N1	09-DEC-2004 08:51:21	Twilight	47.000	169	46Gam Hya	2.9910	4700.0	94	14518	No
197	GOM_NL__2PRFIN20041209_085328_000000442032_00436_14518_7608.N1	09-DEC-2004 08:53:28	Twilight	43.500	54	5The Cen	2.0550	4500.0	87	14518	No
198	GOM_NL__2PRFIN20041209_085444_000000422032_00436_14518_7609.N1	09-DEC-2004 08:54:44	Dark	41.500	123	1ot Cen	2.7500	10200.	83	14518	No
199	GOM_NL__2PRFIN20041209_085631_000000422032_00436_14518_7610.N1	09-DEC-2004 08:56:31	Dark	42.000	95	Zet Cen	2.5450	26000.	84	14518	No
200	GOM_NL__2PRFIN20041209_085935_000000512032_00436_14518_7611.N1	09-DEC-2004 08:59:35	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	14518	No
201	GOM_NL__2PRFIN20041209_090056_000000392032_00437_14519_7576.N1	09-DEC-2004 09:00:56	Dark	39.000	20	Bet Cru	1.2530	30000.	78	14519	No
202	GOM_NL__2PRFIN20041209_090352_000000472032_00437_14519_7577.N1	09-DEC-2004 09:03:52	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14519	No
203	GOM_NL__2PRFIN20041209_090745_000000392032_00437_14519_7578.N1	09-DEC-2004 09:07:45	Dark	39.000	29	Bet Car	1.6720	10200.	78	14519	No
204	GOM_NL__2PRFIN20041209_090958_000000612032_00437_14519_7579.N1	09-DEC-2004 09:09:58	Dark	60.500	65	Lam Vel	2.2040	4400.0	121	14519	No
205	GOM_NL__2PRFIN20041209_091230_000000522032_00437_14519_7580.N1	09-DEC-2004 09:12:30	Dark	52.000	34	Gam2Vel	1.7930	23000.	104	14519	No
206	GOM_NL__2PRFIN20041209_091509_000000562032_00437_14519_7581.N1	09-DEC-2004 09:15:09	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14519	No
207	GOM_NL__2PRFIN20041209_091735_000000632032_00437_14519_7582.N1	09-DEC-2004 09:17:35	Dark	62.500	117	Pi Pup	2.7060	3800.0	125	14519	No
208	GOM_NL__2PRFIN20041209_092103_000000632032_00437_14519_7583.N1	09-DEC-2004 09:21:03	Straylight	63.000	23	21Eps CMa	1.5020	26000.	126	14519	No
209	GOM_NL__2PRFIN20041209_092257_000000652032_00437_14519_7584.N1	09-DEC-2004 09:22:57	Straylight	65.000	179	24Omi2CMa	3.0320	24000.	130	14519	No
210	GOM_NL__2PRFIN20041209_092627_000000852032_00437_14519_7585.N1	09-DEC-2004 09:26:27	Straylight	85.000	1	9Alp CMa	-1.4400	11000.	170	14519	No
211	GOM_NL__2PRFIN20041209_092950_000000542032_00437_14519_7586.N1	09-DEC-2004 09:29:50	Straylight	53.500	7	19Bet Ori	0.10000	14000.	107	14519	No
212	GOM_NL__2PRFIN20041209_093208_000000572032_00437_14519_7587.N1	09-DEC-2004 09:32:08	Straylight	57.000	33	50Zet Ori	1.7660	30000.	114	14519	No
213	GOM_NL__2PRFIN20041209_093401_000000472032_00437_14519_7588.N1	09-DEC-2004 09:34:01	Twi_and_stray	46.500	94	92Alp Cet	2.5260	3100.0	93	14519	No
214	GOM_NL__2PRFIN20041209_093555_000000762032_00437_14519_7589.N1	09-DEC-2004 09:35:55	Twi_and_stray	76.000	14	58Alp Ori	0.87000	3000.0	152	14519	No
215	GOM_NL__2PRFIN20041209_093921_000000382032_00437_14519_7590.N1	09-DEC-2004 09:39:21	Bright	38.000	146	25Eta Tau	2.8730	15200.	76	14519	No
216	GOM_NL__2PRFIN20041209_094135_000000372032_00437_14519_7591.N1	09-DEC-2004 09:41:35	Bright	37.000	150	44Zet Per	2.8900	28000.	74	14519	No
217	GOM_NL__2PRFIN20041209_094313_000000382032_00437_14519_7592.N1	09-DEC-2004 09:43:13	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14519	No
218	GOM_NL__2PRFIN20041209_094516_000000392032_00437_14519_7593.N1	09-DEC-2004 09:45:16	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14519	No
219	GOM_NL__2PRFIN20041209_094636_000000382032_00437_14519_7594.N1	09-DEC-2004 09:46:36	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14519	No

220	GOM_NL__2PRFIN20041209_094815_000000482032_00437_14519_7595.N1	09-DEC-2004 09:48:15	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14519	No
221	GOM_NL__2PRFIN20041209_095030_000000372032_00437_14519_7596.N1	09-DEC-2004 09:50:30	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14519	No
222	GOM_NL__2PRFIN20041209_095334_000000992032_00437_14519_7597.N1	09-DEC-2004 09:53:34	Bright	99.000	24	66Alp Gem	1.5800	10200.	198	14519	No
223	GOM_NL__2PRFIN20041209_095743_000000392032_00437_14519_7598.N1	09-DEC-2004 09:57:43	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14519	No
224	GOM_NL__2PRFIN20041209_100227_000000392032_00437_14519_7599.N1	09-DEC-2004 10:02:27	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14519	No
225	GOM_NL__2PRFIN20041209_100527_000000372032_00437_14519_7600.N1	09-DEC-2004 10:05:27	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	14519	No
226	GOM_NL__2PRFIN20041209_100722_000000412032_00437_14519_7601.N1	09-DEC-2004 10:07:22	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14519	No
227	GOM_NL__2PRFIN20041209_100942_000000402032_00437_14519_7602.N1	09-DEC-2004 10:09:42	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14519	No
228	GOM_NL__2PRFIN20041209_101251_000000372032_00437_14519_7603.N1	09-DEC-2004 10:12:51	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14519	No
229	GOM_NL__2PRFIN20041209_101554_000000442032_00437_14519_7604.N1	09-DEC-2004 10:15:54	Bright	43.500	83		2.3780	11000.	87	14519	No
230	GOM_NL__2PRFIN20041209_101906_000000402032_00437_14519_7605.N1	09-DEC-2004 10:19:06	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	14519	No
231	GOM_NL__2PRFIN20041209_102237_000000632032_00437_14519_7606.N1	09-DEC-2004 10:22:37	Bright	62.500	138	47Eps Vir	2.8280	4700.0	125	14519	No
232	GOM_NL__2PRFIN20041209_102435_000000862032_00437_14519_7607.N1	09-DEC-2004 10:24:35	Twi_and_stray	86.000	62	94Bet Leo	2.1360	9700.0	172	14519	No
233	GOM_NL__2PRFIN20041209_102728_000000582032_00437_14519_7608.N1	09-DEC-2004 10:27:28	Twi_and_stray	57.500	121	29Gam Vir	2.7400	7200.0	115	14519	No
234	GOM_NL__2PRFIN20041209_103157_000000452032_00437_14519_7609.N1	09-DEC-2004 10:31:57	Twilight	45.000	169	46Gam Hya	2.9910	4700.0	90	14519	No
235	GOM_NL__2PRFIN20041209_103403_000000452032_00437_14519_7610.N1	09-DEC-2004 10:34:03	Twilight	44.500	54	5The Cen	2.0550	4500.0	89	14519	No
236	GOM_NL__2PRFIN20041209_103519_000000432032_00437_14519_7611.N1	09-DEC-2004 10:35:19	Dark	43.000	123	1ot Cen	2.7500	10200.	86	14519	No
237	GOM_NL__2PRFIN20041209_103707_000000402032_00437_14519_7612.N1	09-DEC-2004 10:37:07	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14519	No
238	GOM_NL__2PRFIN20041209_104011_000000522032_00437_14519_7613.N1	09-DEC-2004 10:40:11	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14519	No
239	GOM_NL__2PRFIN20041209_104132_000000392032_00438_14520_7576.N1	09-DEC-2004 10:41:32	Dark	39.000	20	Bet Cru	1.2530	30000.	78	14520	No
240	GOM_NL__2PRFIN20041209_104428_000000472032_00438_14520_7577.N1	09-DEC-2004 10:44:28	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14520	No
241	GOM_NL__2PRFIN20041209_104821_000000412032_00438_14520_7578.N1	09-DEC-2004 10:48:21	Dark	40.500	29	Bet Car	1.6720	10200.	81	14520	No
242	GOM_NL__2PRFIN20041209_105038_000000442032_00438_14520_7579.N1	09-DEC-2004 10:50:38	Dark	43.500	41	Eps Car	1.8600	4100.0	87	14520	No
243	GOM_NL__2PRFIN20041209_105308_000000492032_00438_14520_7580.N1	09-DEC-2004 10:53:08	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	14520	No
244	GOM_NL__2PRFIN20041209_105545_000000562032_00438_14520_7581.N1	09-DEC-2004 10:55:45	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14520	No
245	GOM_NL__2PRFIN20041209_105811_000000612032_00438_14520_7582.N1	09-DEC-2004 10:58:11	Dark	60.500	117	Pi Pup	2.7060	3800.0	121	14520	No
246	GOM_NL__2PRFIN20041209_110140_000000592032_00438_14520_7583.N1	09-DEC-2004 11:01:40	Dark	59.000	23	21Eps CMa	1.5020	26000.	118	14520	No
247	GOM_NL__2PRFIN20041209_110333_000000672032_00438_14520_7584.N1	09-DEC-2004 11:03:33	Straylight	67.000	179	24Omi2CMa	3.0320	24000.	134	14520	No
248	GOM_NL__2PRFIN20041209_110702_000000842032_00438_14520_7585.N1	09-DEC-2004 11:07:02	Straylight	83.500	1	9Alp CMa	-1.4400	11000.	167	14520	No
249	GOM_NL__2PRFIN20041209_111026_000000542032_00438_14520_7586.N1	09-DEC-2004 11:10:26	Straylight	53.500	7	19Bet Ori	0.10000	14000.	107	14520	No
250	GOM_NL__2PRFIN20041209_111256_000000572032_00438_14520_7587.N1	09-DEC-2004 11:12:56	Straylight	57.000	30	46Eps Ori	1.6940	30000.	114	14520	No
251	GOM_NL__2PRFIN20041209_111524_000000542032_00438_14520_7588.N1	09-DEC-2004 11:15:24	Twi_and_stray	53.500	27	24Gam Ori	1.6360	26000.	107	14520	No
252	GOM_NL__2PRFIN20041209_111758_000000572032_00438_14520_7589.N1	09-DEC-2004 11:17:58	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14520	No
253	GOM_NL__2PRFIN20041209_112350_000000382032_00438_14520_7590.N1	09-DEC-2004 11:23:50	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14520	No
254	GOM_NL__2PRFIN20041209_112851_000000482032_00438_14520_7591.N1	09-DEC-2004 11:28:51	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14520	No
255	GOM_NL__2PRFIN20041209_113106_000000392032_00438_14520_7592.N1	09-DEC-2004 11:31:06	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	14520	No
256	GOM_NL__2PRFIN20041209_113408_000001012032_00438_14520_7593.N1	09-DEC-2004 11:34:08	Bright	100.50	24	66Alp Gem	1.5800	10200.	201	14520	No
257	GOM_NL__2PRFIN20041209_113819_000000392032_00438_14520_7594.N1	09-DEC-2004 11:38:19	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14520	No
258	GOM_NL__2PRFIN20041209_114303_000000412032_00438_14520_7595.N1	09-DEC-2004 11:43:03	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14520	No
259	GOM_NL__2PRFIN20041209_114603_000000352032_00438_14520_7596.N1	09-DEC-2004 11:46:03	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	14520	No
260	GOM_NL__2PRFIN20041209_114757_000000432032_00438_14520_7597.N1	09-DEC-2004 11:47:57	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	14520	No
261	GOM_NL__2PRFIN20041209_115018_000000432032_00438_14520_7598.N1	09-DEC-2004 11:50:18	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	14520	No
262	GOM_NL__2PRFIN20041209_115327_000000382032_00438_14520_7599.N1	09-DEC-2004 11:53:27	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14520	No
263	GOM_NL__2PRFIN20041209_115633_000000362032_00438_14520_7600.N1	09-DEC-2004 11:56:33	Bright	36.000	83		2.3780	11000.	72	14520	No
264	GOM_NL__2PRFIN20041209_115942_000000402032_00438_14520_7601.N1	09-DEC-2004 11:59:42	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14520	No
265	GOM_NL__2PRFIN20041209_120314_000000472032_00438_14520_7602.N1	09-DEC-2004 12:03:14	Bright	47.000	138	47Eps Vir	2.8280	4700.0	94	14520	No
266	GOM_NL__2PRFIN20041209_120512_000000832032_00438_14520_7603.N1	09-DEC-2004 12:05:12	Twi_and_stray	83.000	62	94Bet Leo	2.1360	9700.0	166	14520	No
267	GOM_NL__2PRFIN20041209_120906_000000512032_00438_14520_7604.N1	09-DEC-2004 12:09:06	Bright	50.500	15	67Alp Vir	0.97600	28000.	101	14520	No
268	GOM_NL__2PRFIN20041209_121234_000000492032_00438_14520_7605.N1	09-DEC-2004 12:12:34	Twilight	49.000	169	46Gam Hya	2.9910	4700.0	98	14520	No
269	GOM_NL__2PRFIN20041209_121440_000000462032_00438_14520_7606.N1	09-DEC-2004 12:14:40	Twilight	46.000	54	5The Cen	2.0550	4500.0	92	14520	No
270	GOM_NL__2PRFIN20041209_121556_000000422032_00438_14520_7607.N1	09-DEC-2004 12:15:56	Dark	42.000	123	1ot Cen	2.7500	10200.	84	14520	No
271	GOM_NL__2PRFIN20041209_121743_000000402032_00438_14520_7608.N1	09-DEC-2004 12:17:43	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14520	No
272	GOM_NL__2PRFIN20041209_122047_000000412032_00438_14520_7609.N1	09-DEC-2004 12:20:47	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	14520	No
273	GOM_NL__2PRFIN20041209_122208_000000402032_00439_14521_7576.N1	09-DEC-2004 12:22:08	Dark	39.500	20	Bet Cru	1.2530	30000.	79	14521	No
274	GOM_NL__2PRFIN20041209_122504_000000472032_00439_14521_7577.N1	09-DEC-2004 12:25:04	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	14521	No
275	GOM_NL__2PRFIN20041209_122857_000000412032_00439_14521_7578.N1	09-DEC-2004 12:28:57	Dark	40.500	29	Bet Car	1.6720	10200.	81	14521	No
276	GOM_NL__2PRFIN20041209_123112_000000492032_00439_14521_7579.N1	09-DEC-2004 12:31:12	Dark	49.000	41	Eps Car	1.8600	4100.0	98	14521	No
277	GOM_NL__2PRFIN20041209_123343_000000562032_00439_14521_7580.N1	09-DEC-2004 12:33:43	Dark	56.000	34	Gam2Vel	1.7930	23000.	112	14521	No
278	GOM_NL__2PRFIN20041209_123620_000000542032_00439_14521_7581.N1	09-DEC-2004 12:36:20	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	14521	No

279	GOM_NL__2PRFIN20041209_123847_000000632032_00439_14521_7582.N1	09-DEC-2004 12:38:47	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14521	No
280	GOM_NL__2PRFIN20041209_124216_000000612032_00439_14521_7583.N1	09-DEC-2004 12:42:16	Dark	60.500	23	21Eps CMa	1.5020	26000.	121	14521	No
281	GOM_NL__2PRFIN20041209_124412_000000602032_00439_14521_7584.N1	09-DEC-2004 12:44:12	Straylight	60.000	179	24Omi2CMa	3.0320	24000.	120	14521	No
282	GOM_NL__2PRFIN20041209_124739_000000842032_00439_14521_7585.N1	09-DEC-2004 12:47:39	Straylight	84.000	1	9Alp CMa	-1.4400	11000.	168	14521	No
283	GOM_NL__2PRFIN20041209_125101_000000562032_00439_14521_7586.N1	09-DEC-2004 12:51:01	Straylight	55.500	7	19Bet Ori	0.10000	14000.	111	14521	No
284	GOM_NL__2PRFIN20041209_125329_000000612032_00439_14521_7587.N1	09-DEC-2004 12:53:29	Straylight	61.000	30	46Eps Ori	1.6940	30000.	122	14521	No
285	GOM_NL__2PRFIN20041209_125600_000000552032_00439_14521_7588.N1	09-DEC-2004 12:56:00	Twi_and_stray	55.000	27	24Gam Ori	1.6360	26000.	110	14521	No
286	GOM_NL__2PRFIN20041209_125834_000000572032_00439_14521_7589.N1	09-DEC-2004 12:58:34	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14521	No
287	GOM_NL__2PRFIN20041209_130426_000000382032_00439_14521_7590.N1	09-DEC-2004 13:04:26	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14521	No
288	GOM_NL__2PRFIN20041209_130926_000000492032_00439_14521_7591.N1	09-DEC-2004 13:09:26	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14521	No
289	GOM_NL__2PRFIN20041209_131140_000000392032_00439_14521_7592.N1	09-DEC-2004 13:11:40	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14521	No
290	GOM_NL__2PRFIN20041209_131441_000000962032_00439_14521_7593.N1	09-DEC-2004 13:14:41	Bright	96.000	24	66Alp Gem	1.5800	10200.	192	14521	No
291	GOM_NL__2PRFIN20041209_131854_000000372032_00439_14521_7594.N1	09-DEC-2004 13:18:54	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	14521	No
292	GOM_NL__2PRFIN20041209_132338_000000362032_00439_14521_7595.N1	09-DEC-2004 13:23:38	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	14521	No
293	GOM_NL__2PRFIN20041209_132639_000000382032_00439_14521_7596.N1	09-DEC-2004 13:26:39	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	14521	No
294	GOM_NL__2PRFIN20041209_132833_000000422032_00439_14521_7597.N1	09-DEC-2004 13:28:33	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14521	No
295	GOM_NL__2PRFIN20041209_133054_000000412032_00439_14521_7598.N1	09-DEC-2004 13:30:54	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	14521	No
296	GOM_NL__2PRFIN20041209_133403_000000372032_00439_14521_7599.N1	09-DEC-2004 13:34:03	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14521	No
297	GOM_NL__2PRFIN20041209_133706_000000432032_00439_14521_7600.N1	09-DEC-2004 13:37:06	Bright	42.500	83		2.3780	11000.	85	14521	No
298	GOM_NL__2PRFIN20041209_134019_000000402032_00439_14521_7601.N1	09-DEC-2004 13:40:19	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14521	No
299	GOM_NL__2PRFIN20041209_134351_000000452032_00439_14521_7602.N1	09-DEC-2004 13:43:51	Bright	45.000	138	47Eps Vir	2.8280	4700.0	90	14521	No
300	GOM_NL__2PRFIN20041209_134550_000000832032_00439_14521_7603.N1	09-DEC-2004 13:45:50	Twi_and_stray	82.500	62	94Bet Leo	2.1360	9700.0	165	14521	No
301	GOM_NL__2PRFIN20041209_134942_000000532032_00439_14521_7604.N1	09-DEC-2004 13:49:42	Bright	52.500	15	67Alp Vir	0.97600	28000.	105	14521	No
302	GOM_NL__2PRFIN20041209_135310_000000462032_00439_14521_7605.N1	09-DEC-2004 13:53:10	Twilight	46.000	169	46Gam Hya	2.9910	4700.0	92	14521	No
303	GOM_NL__2PRFIN20041209_135513_000000452032_00439_14521_7606.N1	09-DEC-2004 13:55:13	Twilight	45.000	54	5The Cen	2.0550	4500.0	90	14521	No
304	GOM_NL__2PRFIN20041209_135632_000000432032_00439_14521_7607.N1	09-DEC-2004 13:56:32	Dark	42.500	123	1ot Cen	2.7500	10200.	85	14521	No
305	GOM_NL__2PRFIN20041209_135819_000000392032_00439_14521_7608.N1	09-DEC-2004 13:58:19	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14521	No
306	GOM_NL__2PRFIN20041209_140122_000000462032_00439_14521_7609.N1	09-DEC-2004 14:01:22	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	14521	No
307	GOM_NL__2PRFIN20041209_140244_000000502032_00440_14522_7577.N1	09-DEC-2004 14:02:44	Dark	50.000	20	Bet Cru	1.2530	30000.	100	14522	No
308	GOM_NL__2PRFIN20041209_140541_000000472032_00440_14522_7578.N1	09-DEC-2004 14:05:41	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	14522	No
309	GOM_NL__2PRFIN20041209_140932_000000422032_00440_14522_7579.N1	09-DEC-2004 14:09:32	Dark	41.500	29	Bet Car	1.6720	10200.	83	14522	No
310	GOM_NL__2PRFIN20041209_141151_000000502032_00440_14522_7580.N1	09-DEC-2004 14:11:51	Dark	49.500	41	Eps Car	1.8600	4100.0	99	14522	No
311	GOM_NL__2PRFIN20041209_141420_000000612032_00440_14522_7581.N1	09-DEC-2004 14:14:20	Dark	60.500	34	Gam2Vel	1.7930	23000.	121	14522	No
312	GOM_NL__2PRFIN20041209_141657_000000532032_00440_14522_7582.N1	09-DEC-2004 14:16:57	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	14522	No
313	GOM_NL__2PRFIN20041209_141923_000000592032_00440_14522_7583.N1	09-DEC-2004 14:19:23	Dark	59.000	117	Pi Pup	2.7060	3800.0	118	14522	No
314	GOM_NL__2PRFIN20041209_142252_000000632032_00440_14522_7584.N1	09-DEC-2004 14:22:52	Straylight	63.000	23	21Eps CMa	1.5020	26000.	126	14522	No
315	GOM_NL__2PRFIN20041209_142448_000000422032_00440_14522_7585.N1	09-DEC-2004 14:24:48	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	14522	No
316	GOM_NL__2PRFIN20041209_142815_000000832032_00440_14522_7586.N1	09-DEC-2004 14:28:15	Straylight	83.000	1	9Alp CMa	-1.4400	11000.	166	14522	No
317	GOM_NL__2PRFIN20041209_143137_000000542032_00440_14522_7587.N1	09-DEC-2004 14:31:37	Straylight	54.000	7	19Bet Ori	0.10000	14000.	108	14522	No
318	GOM_NL__2PRFIN20041209_143405_000000602032_00440_14522_7588.N1	09-DEC-2004 14:34:05	Straylight	60.000	30	46Eps Ori	1.6940	30000.	120	14522	No
319	GOM_NL__2PRFIN20041209_143636_000000562032_00440_14522_7589.N1	09-DEC-2004 14:36:36	Twi_and_stray	56.000	27	24Gam Ori	1.6360	26000.	112	14522	No
320	GOM_NL__2PRFIN20041209_143907_000000562032_00440_14522_7590.N1	09-DEC-2004 14:39:07	Twi_and_stray	55.500	13	87Alp Tau	0.86700	3800.0	111	14522	No
321	GOM_NL__2PRFIN20041209_144502_000000382032_00440_14522_7591.N1	09-DEC-2004 14:45:02	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14522	No
322	GOM_NL__2PRFIN20041209_145001_000000472032_00440_14522_7592.N1	09-DEC-2004 14:50:01	Bright	46.500	42	34Bet Aur	1.9000	10200.	93	14522	No
323	GOM_NL__2PRFIN20041209_145219_000000372032_00440_14522_7593.N1	09-DEC-2004 14:52:19	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14522	No
324	GOM_NL__2PRFIN20041209_145515_000001002032_00440_14522_7594.N1	09-DEC-2004 14:55:15	Bright	99.500	24	66Alp Gem	1.5800	10200.	199	14522	No
325	GOM_NL__2PRFIN20041209_145930_000000392032_00440_14522_7595.N1	09-DEC-2004 14:59:30	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14522	No
326	GOM_NL__2PRFIN20041209_150414_000000392032_00440_14522_7596.N1	09-DEC-2004 15:04:14	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14522	No
327	GOM_NL__2PRFIN20041209_150715_000000392032_00440_14522_7597.N1	09-DEC-2004 15:07:15	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	14522	No
328	GOM_NL__2PRFIN20041209_150909_000000432032_00440_14522_7598.N1	09-DEC-2004 15:09:09	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	14522	No
329	GOM_NL__2PRFIN20041209_151130_000000412032_00440_14522_7599.N1	09-DEC-2004 15:11:30	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	14522	No
330	GOM_NL__2PRFIN20041209_151439_000000382032_00440_14522_7600.N1	09-DEC-2004 15:14:39	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14522	No
331	GOM_NL__2PRFIN20041209_151744_000000372032_00440_14522_7601.N1	09-DEC-2004 15:17:44	Bright	37.000	83		2.3780	11000.	74	14522	No
332	GOM_NL__2PRFIN20041209_152054_000000562032_00440_14522_7602.N1	09-DEC-2004 15:20:54	Bright	56.000	111	8Eta Boo	2.6800	6000.0	112	14522	No
333	GOM_NL__2PRFIN20041209_152426_000000462032_00440_14522_7603.N1	09-DEC-2004 15:24:26	Bright	46.000	138	47Eps Vir	2.8280	4700.0	92	14522	No
334	GOM_NL__2PRFIN20041209_152626_000000802032_00440_14522_7604.N1	09-DEC-2004 15:26:26	Twi_and_stray	79.500	62	94Bet Leo	2.1360	9700.0	159	14522	No
335	GOM_NL__2PRFIN20041209_153018_000000522032_00440_14522_7605.N1	09-DEC-2004 15:30:18	Bright	51.500	15	67Alp Vir	0.97600	28000.	103	14522	No
336	GOM_NL__2PRFIN20041209_153346_000000462032_00440_14522_7606.N1	09-DEC-2004 15:33:46	Twilight	45.500	169	46Gam Hya	2.9910	4700.0	91	14522	No
337	GOM_NL__2PRFIN20041209_153550_000000492032_00440_14522_7607.N1	09-DEC-2004 15:35:50	Twilight	49.000	54	5The Cen	2.0550	4500.0	98	14522	No

338	GOM_NL__2PRFIN20041209_153708_000000422032_00440_14522_7608.N1	09-DEC-2004 15:37:08	Dark	42.000	123	lot Cen	2.7500	10200.	84	14522	No
339	GOM_NL__2PRFIN20041209_153855_000000402032_00440_14522_7609.N1	09-DEC-2004 15:38:55	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14522	No
340	GOM_NL__2PRFIN20041209_154159_000000492032_00440_14522_7610.N1	09-DEC-2004 15:41:59	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	14522	No
341	GOM_NL__2PRFIN20041209_154318_000000462032_00441_14523_7577.N1	09-DEC-2004 15:43:18	Dark	45.500	20	Bet Cru	1.2530	30000.	91	14523	No
342	GOM_NL__2PRFIN20041209_154618_000000482032_00441_14523_7578.N1	09-DEC-2004 15:46:18	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14523	No
343	GOM_NL__2PRFIN20041209_155009_000000412032_00441_14523_7579.N1	09-DEC-2004 15:50:09	Dark	40.500	29	Bet Car	1.6720	10200.	81	14523	No
344	GOM_NL__2PRFIN20041209_155227_000000542032_00441_14523_7580.N1	09-DEC-2004 15:52:27	Dark	54.000	41	Eps Car	1.8600	4100.0	108	14523	No
345	GOM_NL__2PRFIN20041209_155457_000000502032_00441_14523_7581.N1	09-DEC-2004 15:54:57	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	14523	No
346	GOM_NL__2PRFIN20041209_155733_000000512032_00441_14523_7582.N1	09-DEC-2004 15:57:33	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	14523	No
347	GOM_NL__2PRFIN20041209_160000_000000612032_00441_14523_7583.N1	09-DEC-2004 16:00:00	Dark	61.000	117	Pi Pup	2.7060	3800.0	122	14523	No
348	GOM_NL__2PRFIN20041209_160525_000000662032_00441_14523_7584.N1	09-DEC-2004 16:05:25	Straylight	65.500	179	24Omi2CMa	3.0320	24000.	131	14523	No
349	GOM_NL__2PRFIN20041209_160851_000000742032_00441_14523_7585.N1	09-DEC-2004 16:08:51	Straylight	73.500	1	9Alp CMa	-1.4400	11000.	147	14523	No
350	GOM_NL__2PRFIN20041209_161211_000000582032_00441_14523_7586.N1	09-DEC-2004 16:12:11	Straylight	57.500	7	19Bet Ori	0.10000	14000.	115	14523	No
351	GOM_NL__2PRFIN20041209_161441_000000592032_00441_14523_7587.N1	09-DEC-2004 16:14:41	Straylight	58.500	30	46Eps Ori	1.6940	30000.	117	14523	No
352	GOM_NL__2PRFIN20041209_161712_000000552032_00441_14523_7588.N1	09-DEC-2004 16:17:12	Twi_and_stray	55.000	27	24Gam Ori	1.6360	26000.	110	14523	No
353	GOM_NL__2PRFIN20041209_161943_000000572032_00441_14523_7589.N1	09-DEC-2004 16:19:43	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14523	No
354	GOM_NL__2PRFIN20041209_162539_000000392032_00441_14523_7590.N1	09-DEC-2004 16:25:39	Bright	39.000	173	4Bet Tri	3.0040	8900.0	78	14523	No
355	GOM_NL__2PRFIN20041209_163037_000000482032_00441_14523_7591.N1	09-DEC-2004 16:30:37	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14523	No
356	GOM_NL__2PRFIN20041209_163254_000000382032_00441_14523_7592.N1	09-DEC-2004 16:32:54	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14523	No
357	GOM_NL__2PRFIN20041209_163548_000001012032_00441_14523_7593.N1	09-DEC-2004 16:35:48	Bright	101.00	24	66Alp Gem	1.5800	10200.	202	14523	No
358	GOM_NL__2PRFIN20041209_164006_000000392032_00441_14523_7594.N1	09-DEC-2004 16:40:06	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14523	No
359	GOM_NL__2PRFIN20041209_164448_000000412032_00441_14523_7595.N1	09-DEC-2004 16:44:48	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14523	No
360	GOM_NL__2PRFIN20041209_164750_000000402032_00441_14523_7596.N1	09-DEC-2004 16:47:50	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	14523	No
361	GOM_NL__2PRFIN20041209_164944_000000402032_00441_14523_7597.N1	09-DEC-2004 16:49:44	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14523	No
362	GOM_NL__2PRFIN20041209_165206_000000412032_00441_14523_7598.N1	09-DEC-2004 16:52:06	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	14523	No
363	GOM_NL__2PRFIN20041209_165515_000000382032_00441_14523_7599.N1	09-DEC-2004 16:55:15	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14523	No
364	GOM_NL__2PRFIN20041209_165819_000000402032_00441_14523_7600.N1	09-DEC-2004 16:58:19	Bright	39.500	83		2.3780	11000.	79	14523	No
365	GOM_NL__2PRFIN20041209_170131_000000562032_00441_14523_7601.N1	09-DEC-2004 17:01:31	Bright	55.500	111	8Eta Boo	2.6800	6000.0	111	14523	No
366	GOM_NL__2PRFIN20041209_170503_000000492032_00441_14523_7602.N1	09-DEC-2004 17:05:03	Bright	49.000	138	47Eps Vir	2.8280	4700.0	98	14523	No
367	GOM_NL__2PRFIN20041209_170704_000000792032_00441_14523_7603.N1	09-DEC-2004 17:07:04	Twi_and_stray	79.000	62	94Bet Leo	2.1360	9700.0	158	14523	No
368	GOM_NL__2PRFIN20041209_171053_000000542032_00441_14523_7604.N1	09-DEC-2004 17:10:53	Bright	53.500	15	67Alp Vir	0.97600	28000.	107	14523	No
369	GOM_NL__2PRFIN20041209_171421_000000522032_00441_14523_7605.N1	09-DEC-2004 17:14:21	Twilight	52.000	169	46Gam Hya	2.9910	4700.0	104	14523	No
370	GOM_NL__2PRFIN20041209_171626_000000492032_00441_14523_7606.N1	09-DEC-2004 17:16:26	Twilight	48.500	54	5The Cen	2.0550	4500.0	97	14523	No
371	GOM_NL__2PRFIN20041209_171745_000000452032_00441_14523_7607.N1	09-DEC-2004 17:17:45	Dark	45.000	123	lot Cen	2.7500	10200.	90	14523	No
372	GOM_NL__2PRFIN20041209_171931_000000392032_00441_14523_7608.N1	09-DEC-2004 17:19:31	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14523	No
373	GOM_NL__2PRFIN20041209_172235_000000522032_00441_14523_7609.N1	09-DEC-2004 17:22:35	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14523	No
374	GOM_NL__2PRFIN20041209_172356_000000402032_00442_14524_7580.N1	09-DEC-2004 17:23:56	Dark	40.000	20	Bet Cru	1.2530	30000.	80	14524	No
375	GOM_NL__2PRFIN20041209_172655_000000482032_00442_14524_7581.N1	09-DEC-2004 17:26:55	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14524	No
376	GOM_NL__2PRFIN20041209_173046_000000422032_00442_14524_7582.N1	09-DEC-2004 17:30:46	Dark	42.000	29	Bet Car	1.6720	10200.	84	14524	No
377	GOM_NL__2PRFIN20041209_173303_000000502032_00442_14524_7583.N1	09-DEC-2004 17:33:03	Dark	49.500	41	Eps Car	1.8600	4100.0	99	14524	No
378	GOM_NL__2PRFIN20041209_173534_000000502032_00442_14524_7584.N1	09-DEC-2004 17:35:34	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	14524	No
379	GOM_NL__2PRFIN20041209_173810_000000112032_00442_14524_7585.N1	09-DEC-2004 17:38:10	Dark	11.000	2	Alp Car	-0.73600	7000.0	22	14524	No
380	GOM_NL__2PRFIN20041209_174403_000000682032_00442_14524_7586.N1	09-DEC-2004 17:44:03	Straylight	67.500	23	21Eps CMa	1.5020	26000.	135	14524	No
381	GOM_NL__2PRFIN20041209_174559_000000662032_00442_14524_7587.N1	09-DEC-2004 17:45:59	Straylight	65.500	179	24Omi2CMa	3.0320	24000.	131	14524	No
382	GOM_NL__2PRFIN20041209_174927_000000842032_00442_14524_7588.N1	09-DEC-2004 17:49:27	Straylight	84.000	1	9Alp CMa	-1.4400	11000.	168	14524	No
383	GOM_NL__2PRFIN20041209_175249_000000552032_00442_14524_7589.N1	09-DEC-2004 17:52:49	Straylight	54.500	7	19Bet Ori	0.10000	14000.	109	14524	No
384	GOM_NL__2PRFIN20041209_175518_000000582032_00442_14524_7590.N1	09-DEC-2004 17:55:18	Straylight	57.500	30	46Eps Ori	1.6940	30000.	115	14524	No
385	GOM_NL__2PRFIN20041209_175747_000000542032_00442_14524_7591.N1	09-DEC-2004 17:57:47	Twi_and_stray	54.000	27	24Gam Ori	1.6360	26000.	108	14524	No
386	GOM_NL__2PRFIN20041209_180019_000000572032_00442_14524_7592.N1	09-DEC-2004 18:00:19	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14524	No
387	GOM_NL__2PRFIN20041209_180615_000000382032_00442_14524_7593.N1	09-DEC-2004 18:06:15	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14524	No
388	GOM_NL__2PRFIN20041209_181112_000000462032_00442_14524_7594.N1	09-DEC-2004 18:11:12	Bright	45.500	42	34Bet Aur	1.9000	10200.	91	14524	No
389	GOM_NL__2PRFIN20041209_181331_000000382032_00442_14524_7595.N1	09-DEC-2004 18:13:31	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14524	No
390	GOM_NL__2PRFIN20041209_181621_000001002032_00442_14524_7596.N1	09-DEC-2004 18:16:21	Bright	99.500	24	66Alp Gem	1.5800	10200.	199	14524	No
391	GOM_NL__2PRFIN20041209_182042_000000392032_00442_14524_7597.N1	09-DEC-2004 18:20:42	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14524	No
392	GOM_NL__2PRFIN20041209_182527_000000392032_00442_14524_7598.N1	09-DEC-2004 18:25:27	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14524	No
393	GOM_NL__2PRFIN20041209_182828_000000382032_00442_14524_7599.N1	09-DEC-2004 18:28:28	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	14524	No
394	GOM_NL__2PRFIN20041209_183020_000000432032_00442_14524_7600.N1	09-DEC-2004 18:30:20	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14524	No
395	GOM_NL__2PRFIN20041209_183242_000000412032_00442_14524_7601.N1	09-DEC-2004 18:32:42	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	14524	No
396	GOM_NL__2PRFIN20041209_183551_000000372032_00442_14524_7602.N1	09-DEC-2004 18:35:51	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14524	No

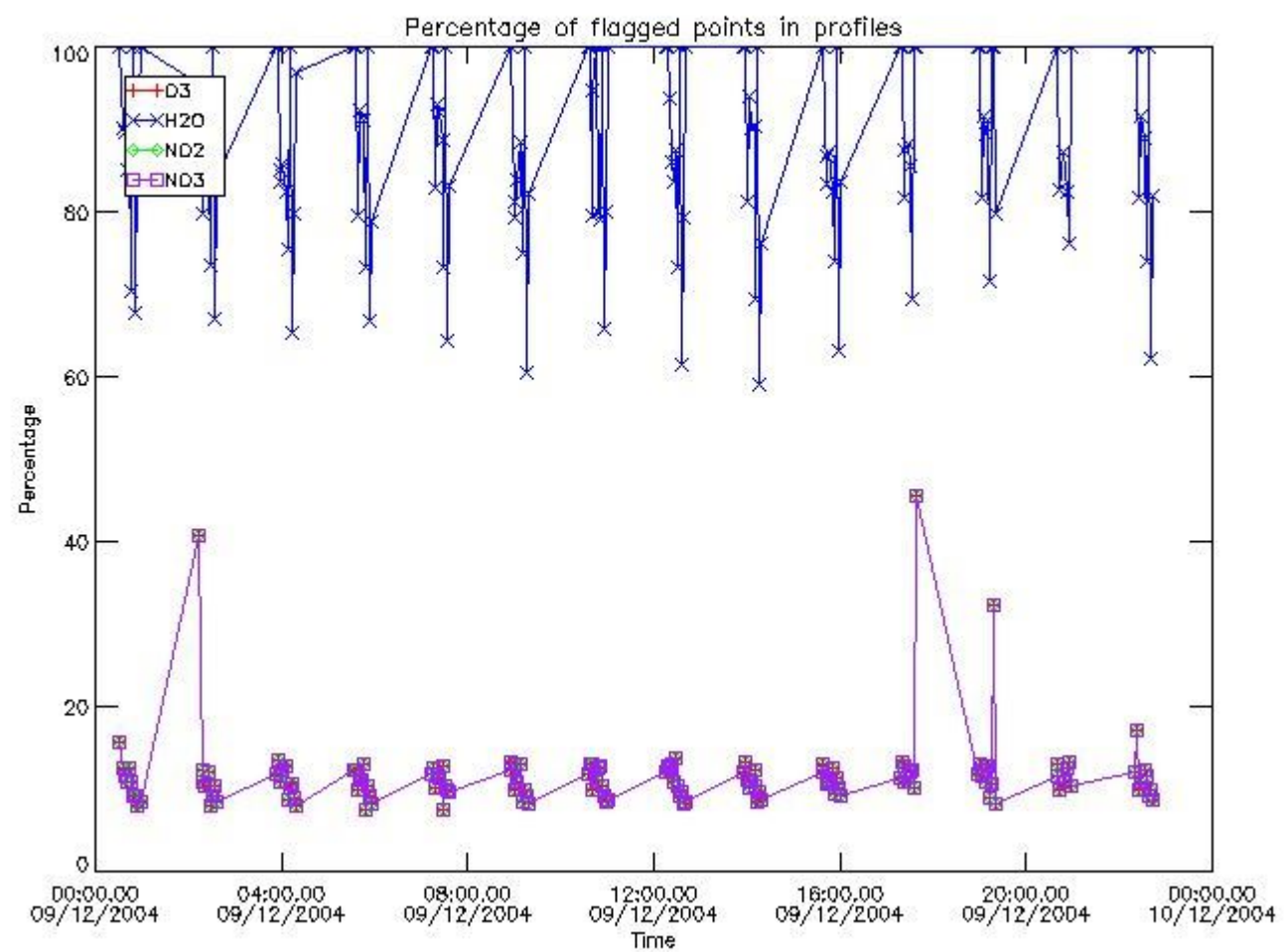
397	GOM_NL__2PRFIN20041209_183855_000000402032_00442_14524_7603.N1	09-DEC-2004 18:38:55	Bright	40.000	83		2.3780	11000.	80	14524	No
398	GOM_NL__2PRFIN20041209_184207_000000402032_00442_14524_7604.N1	09-DEC-2004 18:42:07	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	14524	No
399	GOM_NL__2PRFIN20041209_184540_000000462032_00442_14524_7605.N1	09-DEC-2004 18:45:40	Bright	46.000	138	47Eps Vir	2.8280	4700.0	92	14524	No
400	GOM_NL__2PRFIN20041209_184741_000000882032_00442_14524_7606.N1	09-DEC-2004 18:47:41	Twi_and_stray	87.500	62	94Bet Leo	2.1360	9700.0	175	14524	No
401	GOM_NL__2PRFIN20041209_185131_000000532032_00442_14524_7607.N1	09-DEC-2004 18:51:31	Bright	52.500	15	67Alp Vir	0.97600	28000.	105	14524	No
402	GOM_NL__2PRFIN20041209_185459_000000482032_00442_14524_7608.N1	09-DEC-2004 18:54:59	Twilight	48.000	169	46Gam Hya	2.9910	4700.0	96	14524	No
403	GOM_NL__2PRFIN20041209_185704_000000452032_00442_14524_7609.N1	09-DEC-2004 18:57:04	Twilight	45.000	54	5The Cen	2.0550	4500.0	90	14524	No
404	GOM_NL__2PRFIN20041209_185821_000000442032_00442_14524_7610.N1	09-DEC-2004 18:58:21	Dark	43.500	123	lot Cen	2.7500	10200.	87	14524	No
405	GOM_NL__2PRFIN20041209_190008_000000402032_00442_14524_7611.N1	09-DEC-2004 19:00:08	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14524	No
406	GOM_NL__2PRFIN20041209_190311_000000442032_00442_14524_7612.N1	09-DEC-2004 19:03:11	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	14524	No
407	GOM_NL__2PRFIN20041209_190433_000000422032_00443_14525_7580.N1	09-DEC-2004 19:04:33	Dark	41.500	20	Bet Cru	1.2530	30000.	83	14525	No
408	GOM_NL__2PRFIN20041209_190732_000000482032_00443_14525_7581.N1	09-DEC-2004 19:07:32	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14525	No
409	GOM_NL__2PRFIN20041209_191122_000000402032_00443_14525_7582.N1	09-DEC-2004 19:11:22	Dark	40.000	29	Bet Car	1.6720	10200.	80	14525	No
410	GOM_NL__2PRFIN20041209_191341_000000572032_00443_14525_7583.N1	09-DEC-2004 19:13:41	Dark	56.500	41	Eps Car	1.8600	4100.0	113	14525	No
411	GOM_NL__2PRFIN20041209_191611_000000492032_00443_14525_7584.N1	09-DEC-2004 19:16:11	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	14525	No
412	GOM_NL__2PRFIN20041209_191846_000000162032_00443_14525_7585.N1	09-DEC-2004 19:18:46	Dark	15.500	2	Alp Car	-0.73600	7000.0	31	14525	No
413	GOM_NL__2PRFIN20041209_192114_000000622032_00443_14525_7586.N1	09-DEC-2004 19:21:14	Dark	62.000	117	Pi Pup	2.7060	3800.0	124	14525	No
414	GOM_NL__2PRFIN20041209_192440_000000672032_00443_14525_7587.N1	09-DEC-2004 19:24:40	Straylight	66.500	23	21Eps CMa	1.5020	26000.	133	14525	No
415	GOM_NL__2PRFIN20041209_192638_000000632032_00443_14525_7588.N1	09-DEC-2004 19:26:38	Straylight	63.000	179	24Omi2CMa	3.0320	24000.	126	14525	No
416	GOM_NL__2PRFIN20041209_193003_000000752032_00443_14525_7589.N1	09-DEC-2004 19:30:03	Straylight	74.500	1	9Alp CMa	-1.4400	11000.	149	14525	No
417	GOM_NL__2PRFIN20041209_193323_000000552032_00443_14525_7590.N1	09-DEC-2004 19:33:23	Straylight	55.000	7	19Bet Ori	0.10000	14000.	110	14525	No
418	GOM_NL__2PRFIN20041209_193554_000000522032_00443_14525_7591.N1	09-DEC-2004 19:35:54	Straylight	52.000	30	46Eps Ori	1.6940	30000.	104	14525	No
419	GOM_NL__2PRFIN20041209_193822_000000582032_00443_14525_7592.N1	09-DEC-2004 19:38:22	Twi_and_stray	57.500	27	24Gam Ori	1.6360	26000.	115	14525	No
420	GOM_NL__2PRFIN20041209_194057_000000572032_00443_14525_7593.N1	09-DEC-2004 19:40:57	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14525	No
421	GOM_NL__2PRFIN20041209_194255_000000392032_00443_14525_7594.N1	09-DEC-2004 19:42:55	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14525	No
422	GOM_NL__2PRFIN20041209_194510_000000382032_00443_14525_7595.N1	09-DEC-2004 19:45:10	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14525	No
423	GOM_NL__2PRFIN20041209_194651_000000372032_00443_14525_7596.N1	09-DEC-2004 19:46:51	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14525	No
424	GOM_NL__2PRFIN20041209_194854_000000392032_00443_14525_7597.N1	09-DEC-2004 19:48:54	Bright	39.000	73	57Gam1And	2.2600	13100.	78	14525	No
425	GOM_NL__2PRFIN20041209_195033_000000442032_00443_14525_7598.N1	09-DEC-2004 19:50:33	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	14525	No
426	GOM_NL__2PRFIN20041209_195407_000000382032_00443_14525_7599.N1	09-DEC-2004 19:54:07	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14525	No
427	GOM_NL__2PRFIN20041209_195654_000000982032_00443_14525_7600.N1	09-DEC-2004 19:56:54	Bright	98.000	24	66Alp Gem	1.5800	10200.	196	14525	No
428	GOM_NL__2PRFIN20041209_200118_000000392032_00443_14525_7601.N1	09-DEC-2004 20:01:18	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14525	No
429	GOM_NL__2PRFIN20041209_200602_000000352032_00443_14525_7602.N1	09-DEC-2004 20:06:02	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	14525	No
430	GOM_NL__2PRFIN20041209_200903_000000362032_00443_14525_7603.N1	09-DEC-2004 20:09:03	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	14525	No
431	GOM_NL__2PRFIN20041209_201056_000000452032_00443_14525_7604.N1	09-DEC-2004 20:10:56	Bright	44.500	32	77Eps UMa	1.7630	11000.	89	14525	No
432	GOM_NL__2PRFIN20041209_201317_000000432032_00443_14525_7605.N1	09-DEC-2004 20:13:17	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	14525	No
433	GOM_NL__2PRFIN20041209_201627_000000382032_00443_14525_7606.N1	09-DEC-2004 20:16:27	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14525	No
434	GOM_NL__2PRFIN20041209_201933_000000382032_00443_14525_7607.N1	09-DEC-2004 20:19:33	Bright	37.500	83		2.3780	11000.	75	14525	No
435	GOM_NL__2PRFIN20041209_202243_000000422032_00443_14525_7608.N1	09-DEC-2004 20:22:43	Bright	41.500	111	8Eta Boo	2.6800	6000.0	83	14525	No
436	GOM_NL__2PRFIN20041209_202615_000000662032_00443_14525_7609.N1	09-DEC-2004 20:26:15	Bright	66.000	138	47Eps Vir	2.8280	4700.0	132	14525	No
437	GOM_NL__2PRFIN20041209_202818_000000822032_00443_14525_7610.N1	09-DEC-2004 20:28:18	Twi_and_stray	81.500	62	94Bet Leo	2.1360	9700.0	163	14525	No
438	GOM_NL__2PRFIN20041209_203208_000000552032_00443_14525_7611.N1	09-DEC-2004 20:32:08	Bright	54.500	15	67Alp Vir	0.97600	28000.	109	14525	No
439	GOM_NL__2PRFIN20041209_203537_000000482032_00443_14525_7612.N1	09-DEC-2004 20:35:37	Twilight	48.000	169	46Gam Hya	2.9910	4700.0	96	14525	No
440	GOM_NL__2PRFIN20041209_203738_000000522032_00443_14525_7613.N1	09-DEC-2004 20:37:38	Twilight	52.000	54	5The Cen	2.0550	4500.0	104	14525	No
441	GOM_NL__2PRFIN20041209_203857_000000442032_00443_14525_7614.N1	09-DEC-2004 20:38:57	Dark	44.000	123	lot Cen	2.7500	10200.	88	14525	No
442	GOM_NL__2PRFIN20041209_204044_000000392032_00443_14525_7615.N1	09-DEC-2004 20:40:44	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14525	No
443	GOM_NL__2PRFIN20041209_204347_000000522032_00443_14525_7616.N1	09-DEC-2004 20:43:47	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14525	No
444	GOM_NL__2PRFIN20041209_204809_000000482032_00444_14526_7580.N1	09-DEC-2004 20:48:09	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14526	No
445	GOM_NL__2PRFIN20041209_205159_000000412032_00444_14526_7581.N1	09-DEC-2004 20:51:59	Dark	40.500	29	Bet Car	1.6720	10200.	81	14526	No
446	GOM_NL__2PRFIN20041209_205417_000000432032_00444_14526_7582.N1	09-DEC-2004 20:54:17	Dark	42.500	41	Eps Car	1.8600	4100.0	85	14526	No
447	GOM_NL__2PRFIN20041209_205647_000000492032_00444_14526_7583.N1	09-DEC-2004 20:56:47	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	14526	No
448	GOM_NL__2PRFIN20041209_221244_000000522032_00444_14526_7584.N1	09-DEC-2004 22:12:44	Dark	52.000	15	67Alp Vir	0.97600	28000.	104	14526	Yes
449	GOM_NL__2PRFIN20041209_221612_000000482032_00444_14526_7585.N1	09-DEC-2004 22:16:12	Twilight	48.000	169	46Gam Hya	2.9910	4700.0	96	14526	No
450	GOM_NL__2PRFIN20041209_221815_000000492032_00444_14526_7586.N1	09-DEC-2004 22:18:15	Twilight	49.000	54	5The Cen	2.0550	4500.0	98	14526	No
451	GOM_NL__2PRFIN20041209_221934_000000432032_00444_14526_7587.N1	09-DEC-2004 22:19:34	Dark	42.500	123	lot Cen	2.7500	10200.	85	14526	No
452	GOM_NL__2PRFIN20041209_222121_000000392032_00444_14526_7588.N1	09-DEC-2004 22:21:21	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14526	No
453	GOM_NL__2PRFIN20041209_222423_000000522032_00444_14526_7589.N1	09-DEC-2004 22:24:23	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14526	No
454	GOM_NL__2PRFIN20041209_222845_000000482032_00445_14527_7581.N1	09-DEC-2004 22:28:45	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14527	No
455	GOM_NL__2PRFIN20041209_223235_000000422032_00445_14527_7582.N1	09-DEC-2004 22:32:35	Dark	41.500	29	Bet Car	1.6720	10200.	83	14527	No

456	GOM_NL__2PRFIN20041209_223454_000000452032_00445_14527_7583.N1	09-DEC-2004 22:34:54	Dark	44.500	41	Eps Car	1.8600	4100.0	89	14527	No
457	GOM_NL__2PRFIN20041209_223723_000000562032_00445_14527_7584.N1	09-DEC-2004 22:37:23	Dark	56.000	34	Gam2Vel	1.7930	23000.	112	14527	No
458	GOM_NL__2PRFIN20041209_223958_000000522032_00445_14527_7585.N1	09-DEC-2004 22:39:58	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	14527	No
459	GOM_NL__2PRFIN20041209_224226_000000592032_00445_14527_7586.N1	09-DEC-2004 22:42:26	Dark	58.500	117	Pi Pup	2.7060	3800.0	117	14527	No
460	GOM_NL__2PRFIN20041209_224554_000000612032_00445_14527_7587.N1	09-DEC-2004 22:45:54	Straylight	61.000	23	21Eps CMa	1.5020	26000.	122	14527	No
461	GOM_NL__2PRFIN20041209_224750_000000622032_00445_14527_7588.N1	09-DEC-2004 22:47:50	Straylight	62.000	179	24Omi2CMa	3.0320	24000.	124	14527	No
462	GOM_NL__2PRFIN20041209_225112_000000732032_00445_14527_7589.N1	09-DEC-2004 22:51:12	Straylight	72.500	1	9Alp CMa	-1.4400	11000.	145	14527	No
463	GOM_NL__2PRFIN20041209_225435_000000532032_00445_14527_7590.N1	09-DEC-2004 22:54:35	Straylight	53.000	7	19Bet Ori	0.10000	14000.	106	14527	No
464	GOM_NL__2PRFIN20041209_225706_000000562032_00445_14527_7591.N1	09-DEC-2004 22:57:06	Straylight	56.000	30	46Eps Ori	1.6940	30000.	112	14527	No
465	GOM_NL__2PRFIN20041209_225934_000000552032_00445_14527_7592.N1	09-DEC-2004 22:59:34	Twilight	55.000	27	24Gam Ori	1.6360	26000.	110	14527	No
466	GOM_NL__2PRFIN20041209_230206_000000572032_00445_14527_7593.N1	09-DEC-2004 23:02:06	Twilight	57.000	13	87Alp Tau	0.86700	3800.0	114	14527	No
467	GOM_NL__2PRFIN20041209_230407_000000412032_00445_14527_7594.N1	09-DEC-2004 23:04:07	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14527	No
468	GOM_NL__2PRFIN20041209_230621_000000392032_00445_14527_7595.N1	09-DEC-2004 23:06:21	Bright	39.000	150	44Zet Per	2.8900	28000.	78	14527	No
469	GOM_NL__2PRFIN20041209_230804_000000382032_00445_14527_7596.N1	09-DEC-2004 23:08:04	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14527	No
470	GOM_NL__2PRFIN20041209_231006_000000402032_00445_14527_7597.N1	09-DEC-2004 23:10:06	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14527	No
471	GOM_NL__2PRFIN20041209_231144_000000442032_00445_14527_7598.N1	09-DEC-2004 23:11:44	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	14527	No
472	GOM_NL__2PRFIN20041209_231519_000000372032_00445_14527_7599.N1	09-DEC-2004 23:15:19	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14527	No
473	GOM_NL__2PRFIN20041209_231801_000000892032_00445_14527_7600.N1	09-DEC-2004 23:18:01	Bright	89.000	24	66Alp Gem	1.5800	10200.	178	14527	No
474	GOM_NL__2PRFIN20041209_232230_000000392032_00445_14527_7601.N1	09-DEC-2004 23:22:30	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14527	No
475	GOM_NL__2PRFIN20041209_232714_000000402032_00445_14527_7602.N1	09-DEC-2004 23:27:14	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14527	No
476	GOM_NL__2PRFIN20041209_233015_000000352032_00445_14527_7603.N1	09-DEC-2004 23:30:15	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	14527	No
477	GOM_NL__2PRFIN20041209_233207_000000412032_00445_14527_7604.N1	09-DEC-2004 23:32:07	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	14527	No
478	GOM_NL__2PRFIN20041209_233429_000000422032_00445_14527_7605.N1	09-DEC-2004 23:34:29	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	14527	No
479	GOM_NL__2PRFIN20041209_233739_000000372032_00445_14527_7606.N1	09-DEC-2004 23:37:39	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14527	No
480	GOM_NL__2PRFIN20041209_234043_000000402032_00445_14527_7607.N1	09-DEC-2004 23:40:43	Bright	40.000	83		2.3780	11000.	80	14527	No
481	GOM_NL__2PRFIN20041209_234355_000000392032_00445_14527_7608.N1	09-DEC-2004 23:43:55	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	14527	No
482	GOM_NL__2PRFIN20041209_234728_000000662032_00445_14527_7609.N1	09-DEC-2004 23:47:28	Bright	66.000	138	47Eps Vir	2.8280	4700.0	132	14527	No
483	GOM_NL__2PRFIN20041209_234932_000000872032_00445_14527_7610.N1	09-DEC-2004 23:49:32	Twilight	86.500	62	94Bet Leo	2.1360	9700.0	173	14527	No
484	GOM_NL__2PRFIN20041209_235319_000000552032_00445_14527_7611.N1	09-DEC-2004 23:53:19	Bright	55.000	15	67Alp Vir	0.97600	28000.	110	14527	No
485	GOM_NL__2PRFIN20041209_235649_000000492032_00445_14527_7612.N1	09-DEC-2004 23:56:49	Twilight	49.000	169	46Gam Hya	2.9910	4700.0	98	14527	No
486	GOM_NL__2PRFIN20041209_235853_000000472032_00445_14527_7613.N1	09-DEC-2004 23:58:53	Twilight	46.500	54	5The Cen	2.0550	4500.0	93	14527	No

3. Quality information per product

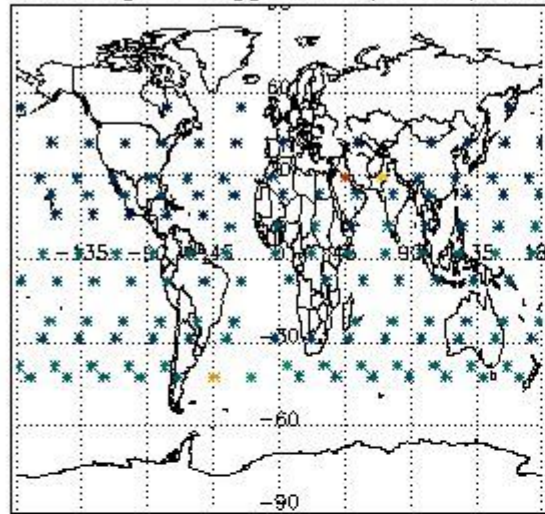
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

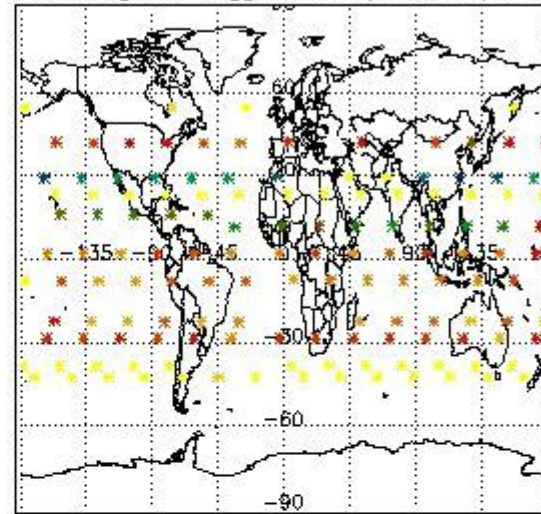


3.2 Plot quality information per product (world map)

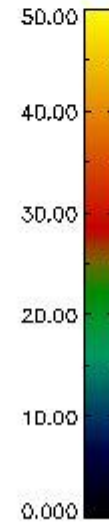
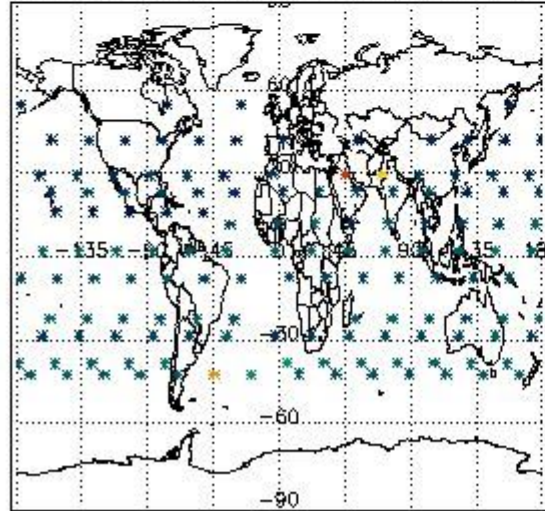
Percentage of flagged data per O3 profile



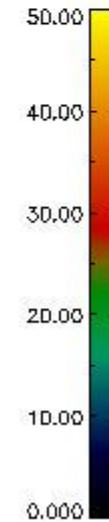
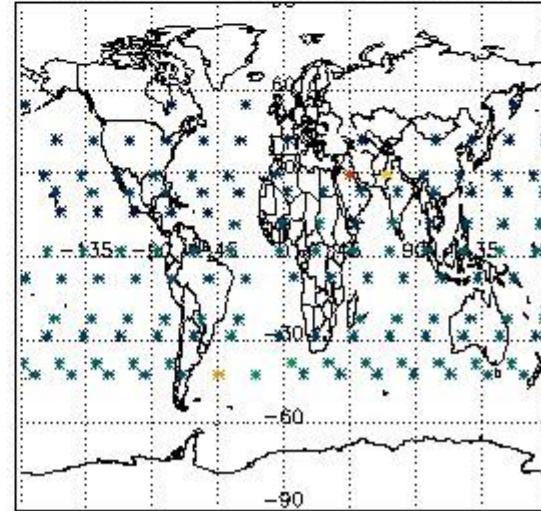
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

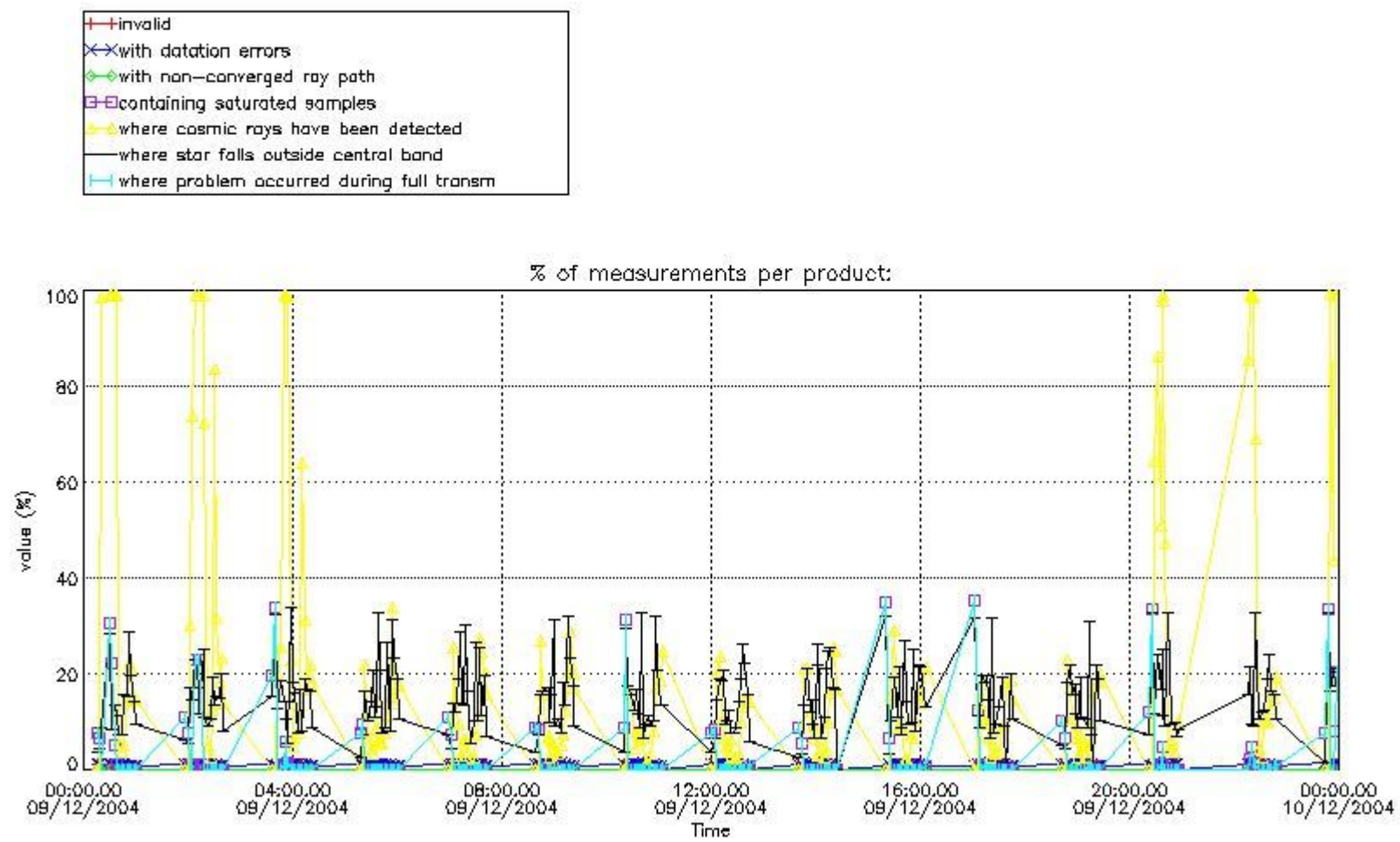


4. Level 1 quality information per product

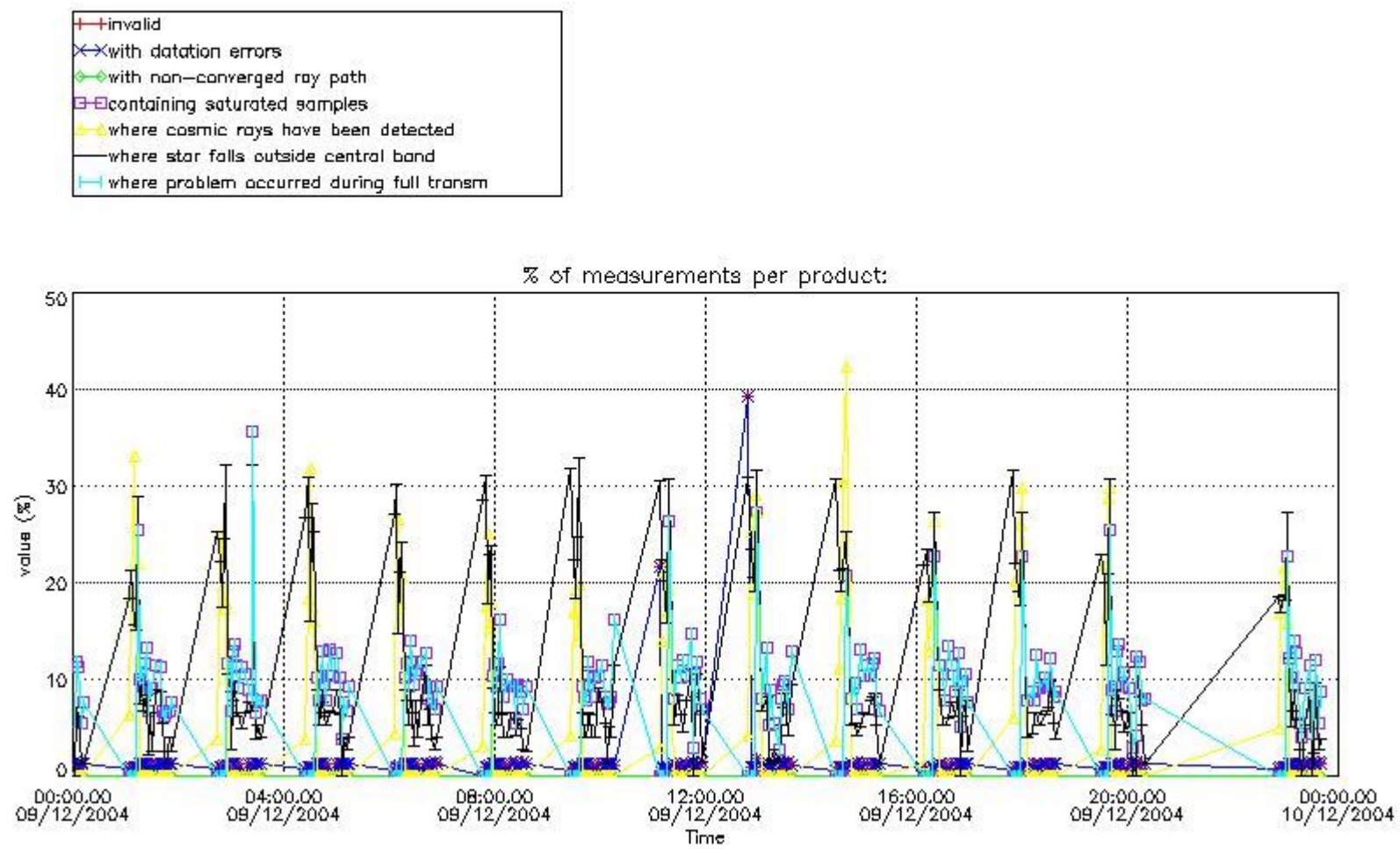
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

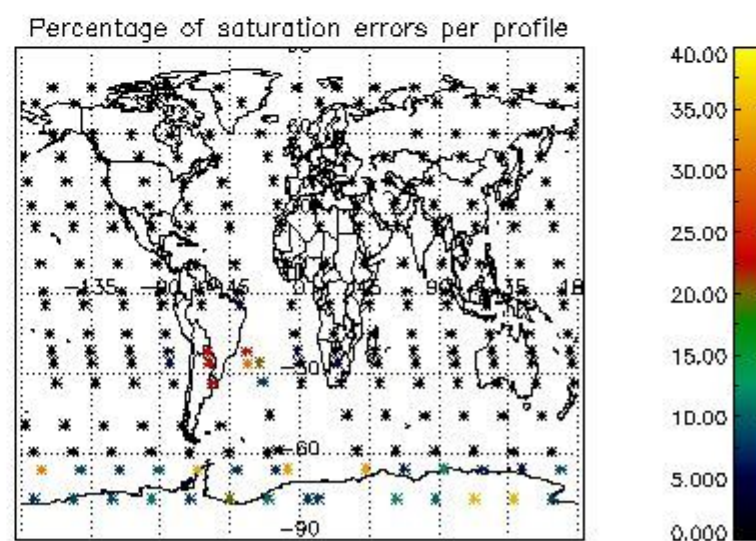
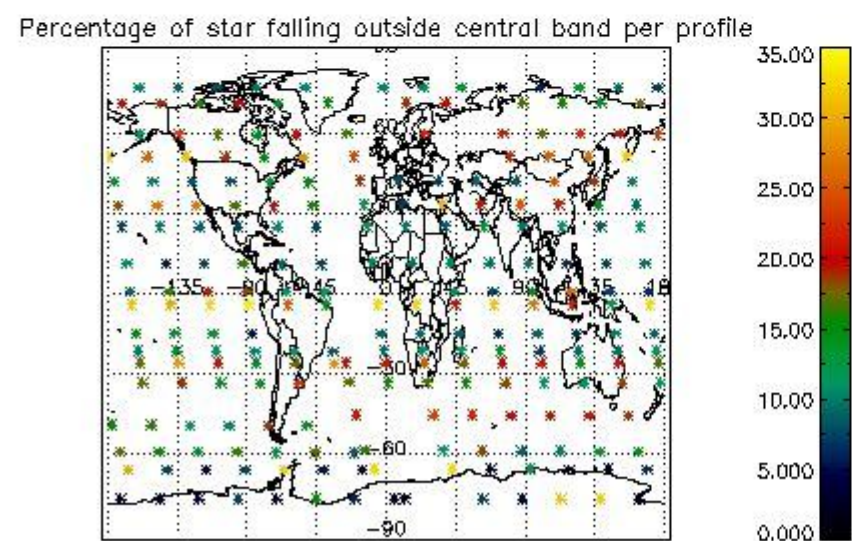
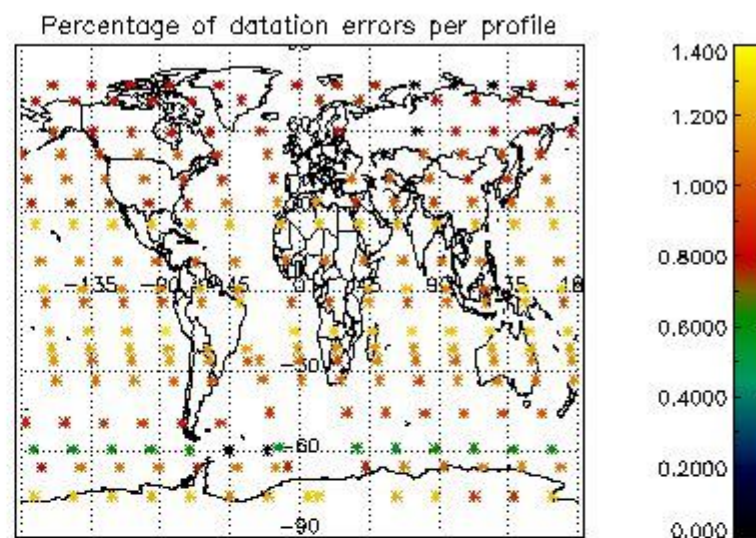
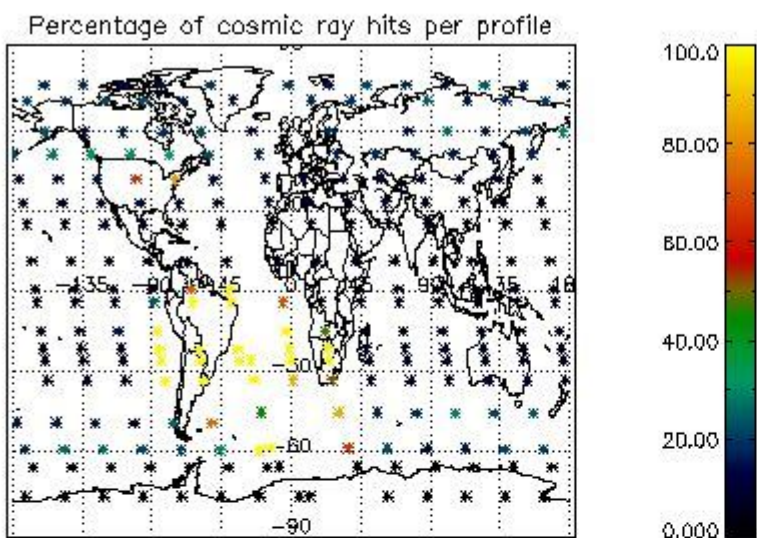


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

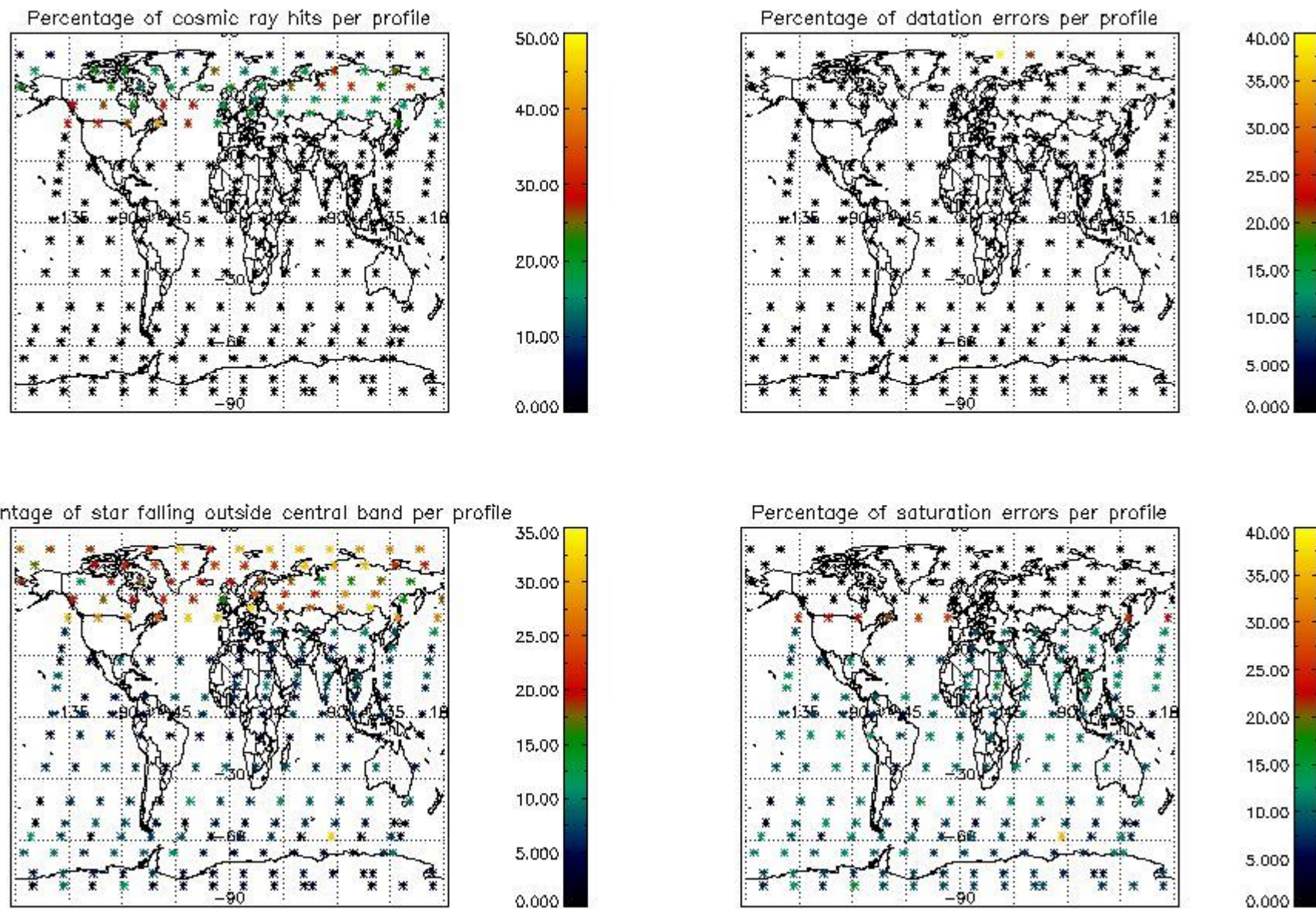


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

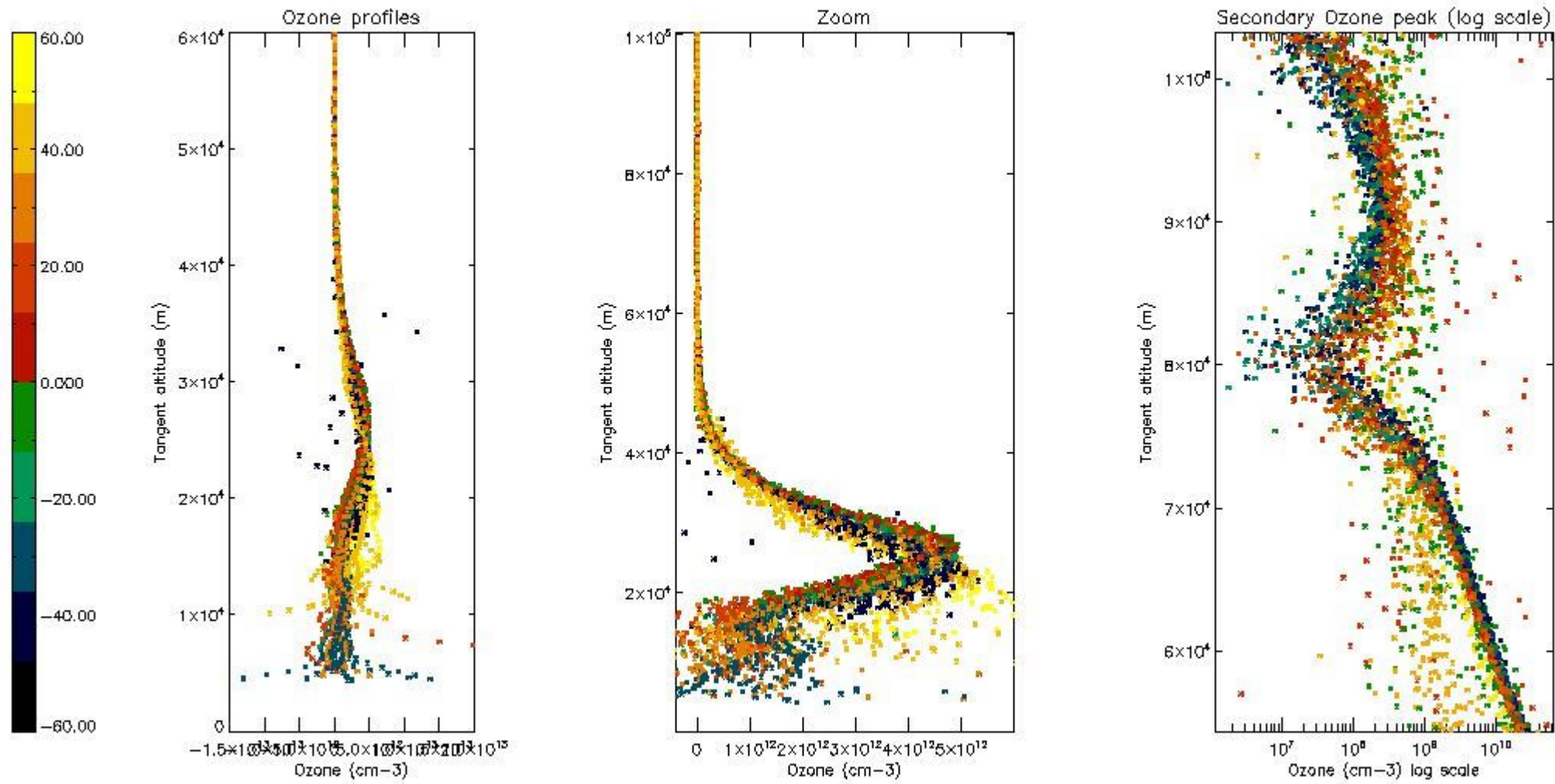
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	27
STD < 20	15

STD < 10	12
STD < 5	8

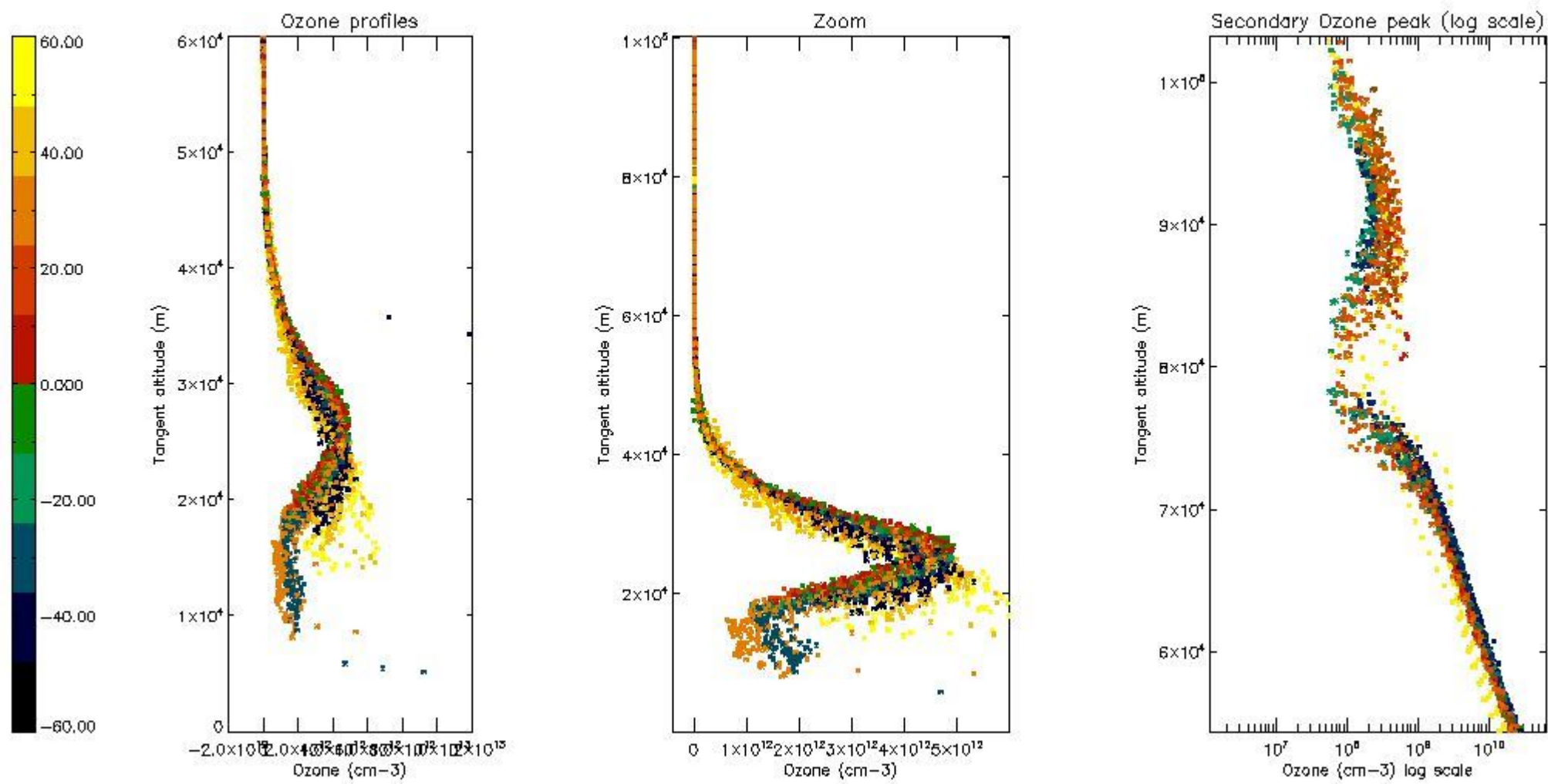
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



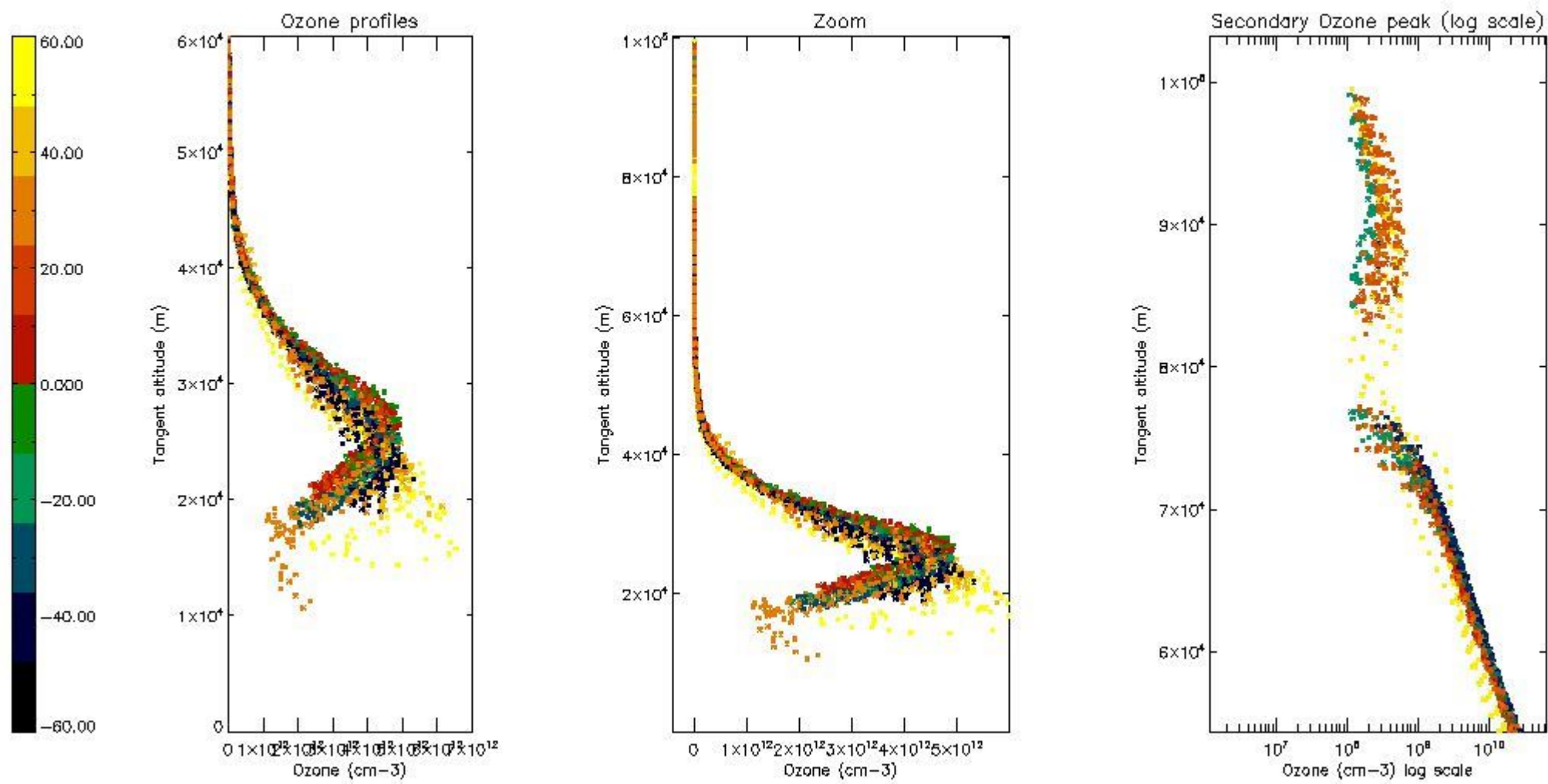
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



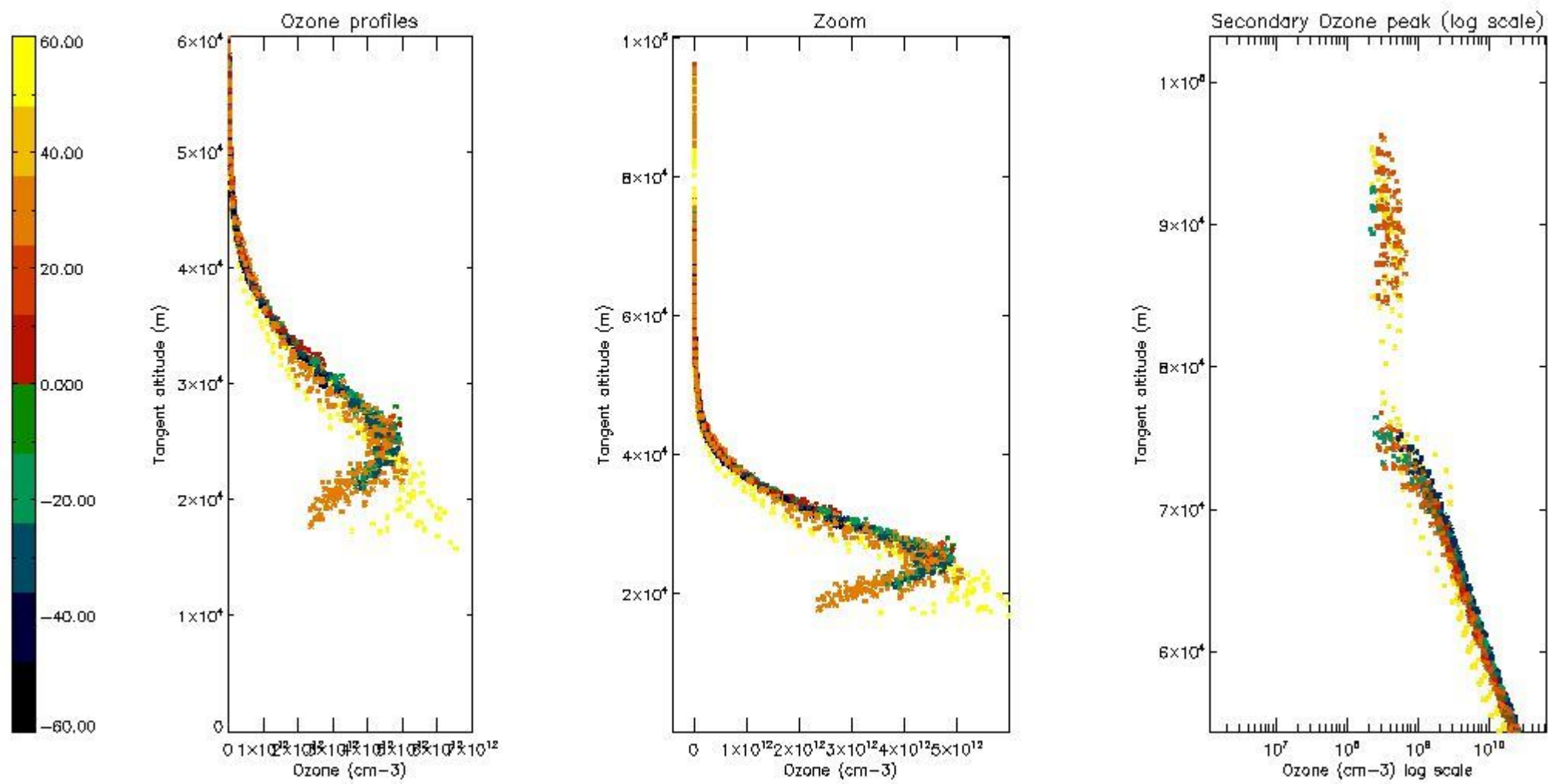
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



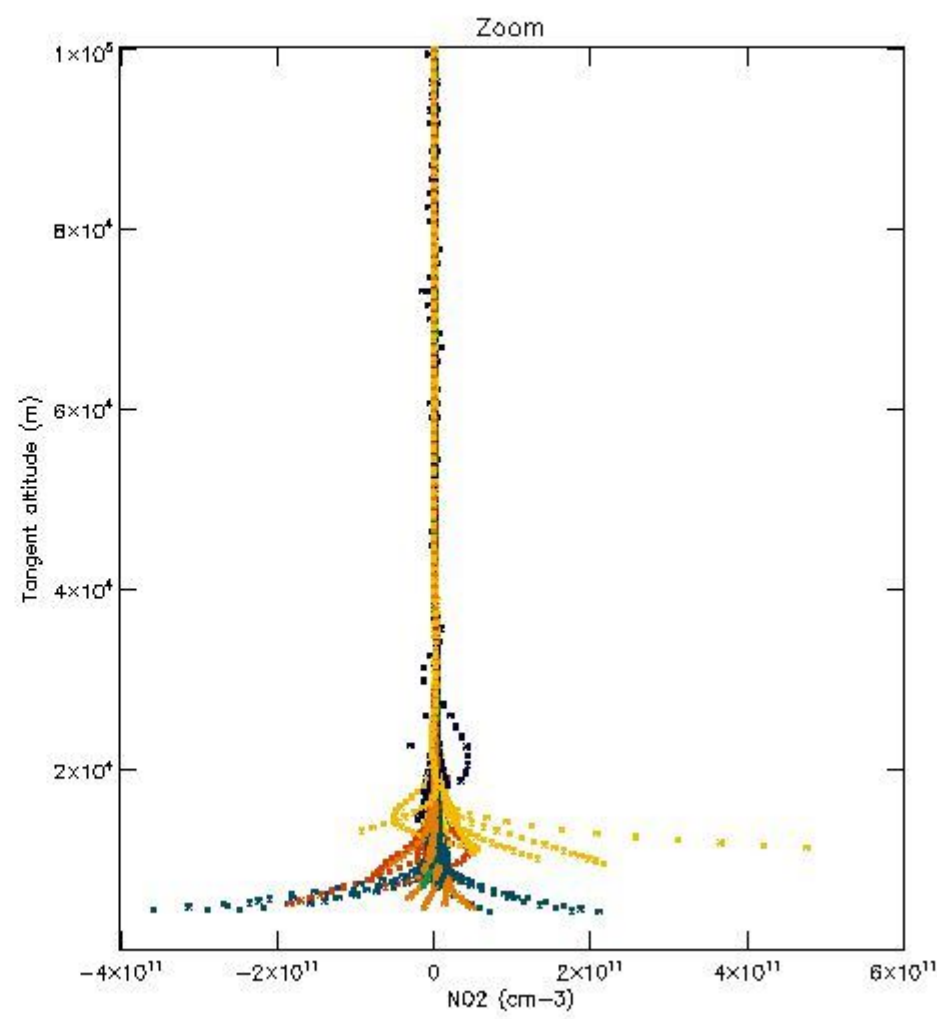
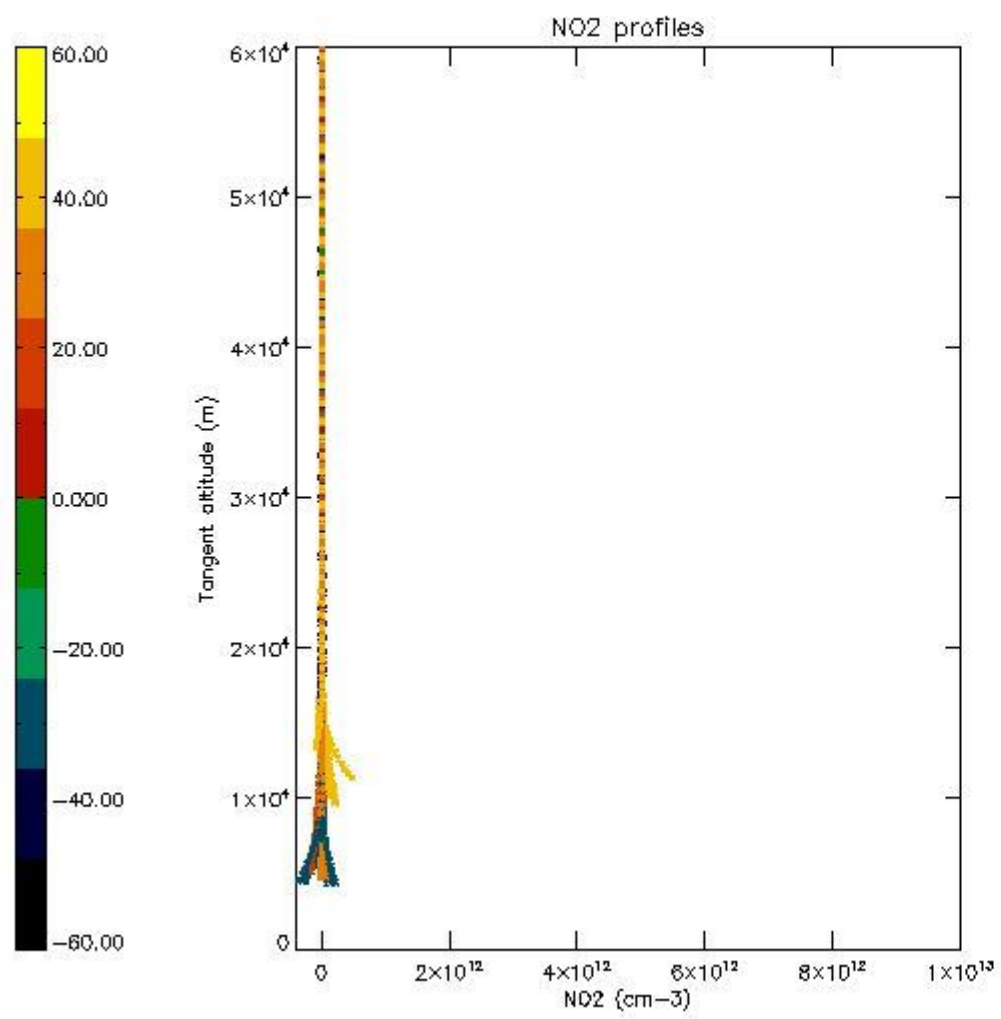
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



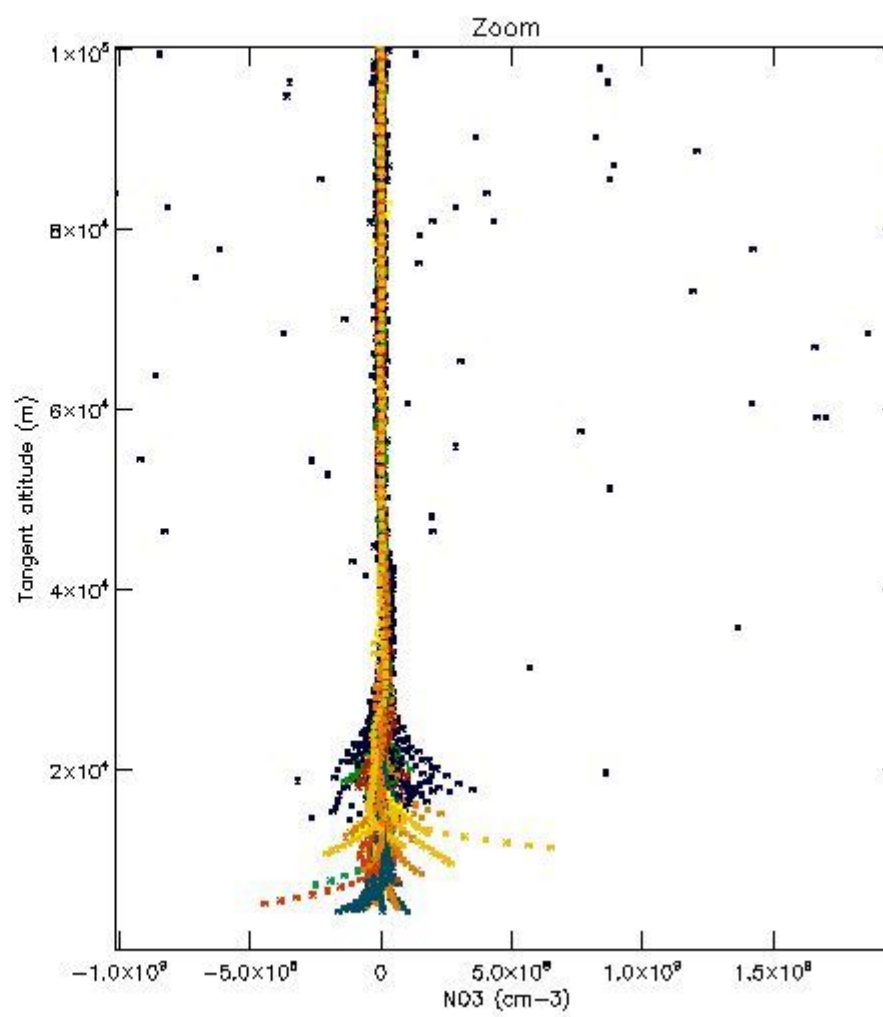
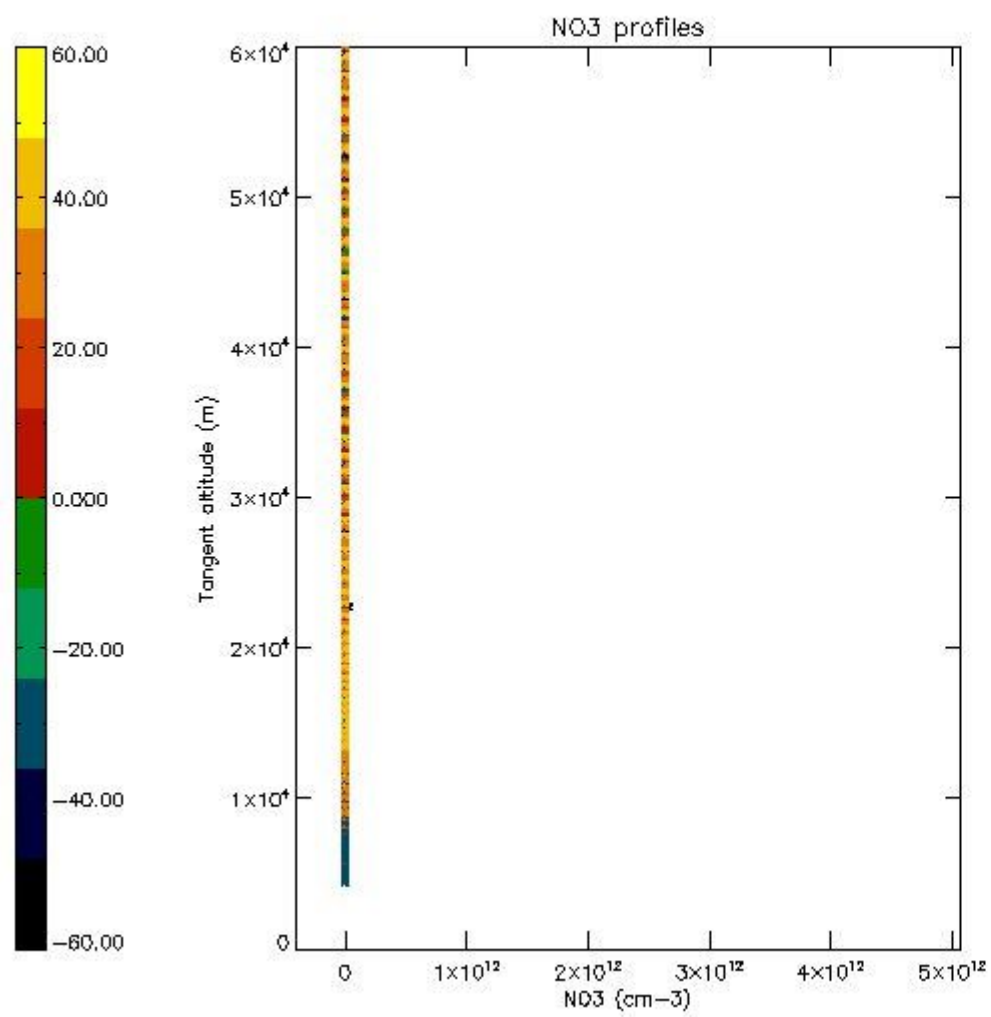
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



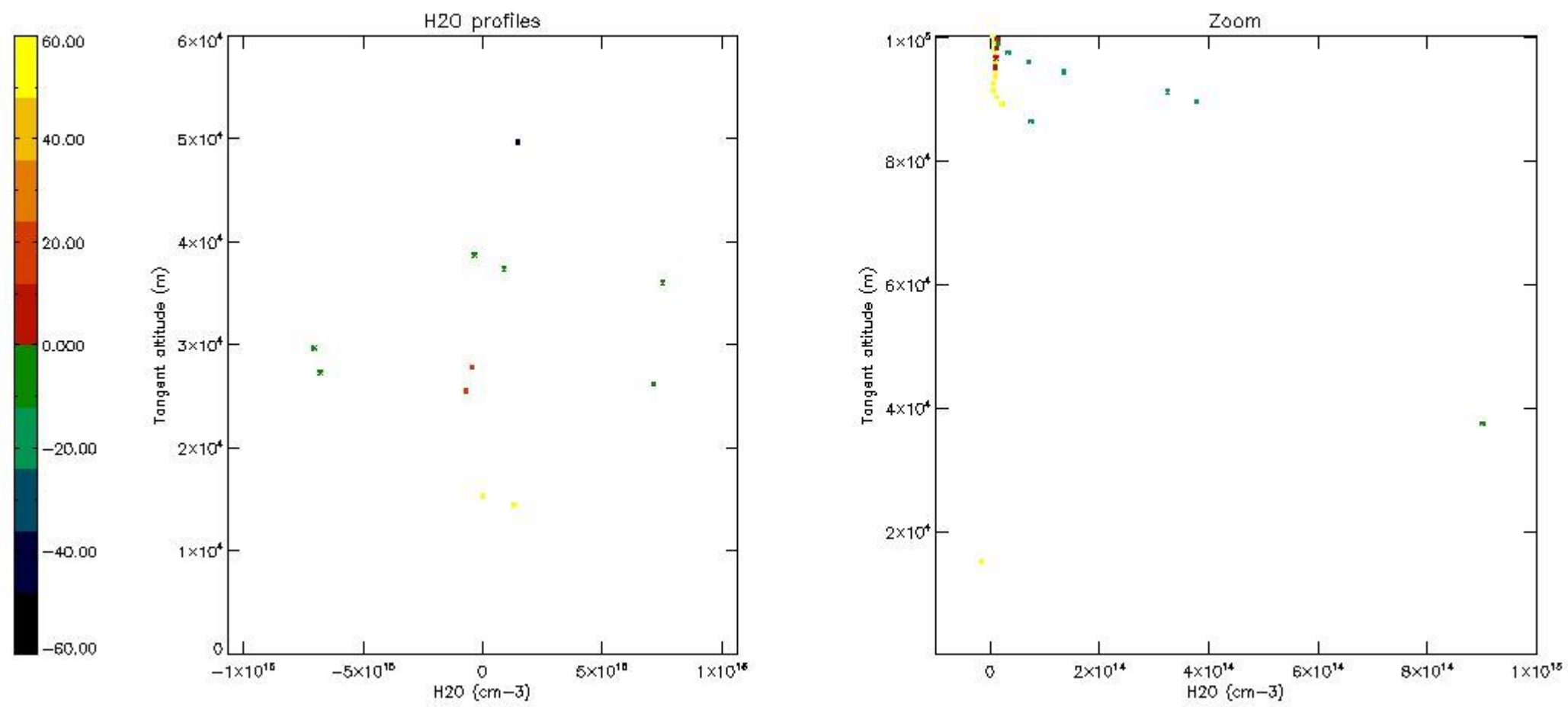
5.7 Plot NO3 profiles for all STD (dark without errors)

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	09-DEC-2004 00:01:50
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-DEC-2004 00:01:50
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-DEC-2004 00:01:50

GOMOS Level 2 Daily Report

SUMMARY

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

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

Item	Value
Time of report generation	22APR2013 09:41:21
Data source version	GOMOS/6.01
Start time of products	09-12-2004 (09DEC2004 00:00:00)
Stop time of products	10-12-2004 (10DEC2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	486
Nb of prods with errors	1

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20041209_000150_000000362032_00431_14513_8429.N1	09-DEC-2004 00:01:50	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	14513	No
2	GOM_NL__2PRFIN20041209_000347_000000432032_00431_14513_8430.N1	09-DEC-2004 00:03:47	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14513	No
3	GOM_NL__2PRFIN20041209_000607_000000402032_00431_14513_8431.N1	09-DEC-2004 00:06:07	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14513	No
4	GOM_NL__2PRFIN20041209_000913_000000372032_00431_14513_8432.N1	09-DEC-2004 00:09:13	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14513	No
5	GOM_NL__2PRFIN20041209_001218_000000392032_00431_14513_8433.N1	09-DEC-2004 00:12:18	Bright	39.000	83		2.3780	11000.	78	14513	No
6	GOM_NL__2PRFIN20041209_001528_000000402032_00431_14513_8434.N1	09-DEC-2004 00:15:28	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14513	No
7	GOM_NL__2PRFIN20041209_001859_000000462032_00431_14513_8435.N1	09-DEC-2004 00:18:59	Bright	45.500	138	47Eps Vir	2.8280	4700.0	91	14513	No
8	GOM_NL__2PRFIN20041209_002053_000000762032_00431_14513_8436.N1	09-DEC-2004 00:20:53	Twilight	76.000	62	94Bet Leo	2.1360	9700.0	152	14513	No
9	GOM_NL__2PRFIN20041209_003025_000000512032_00431_14513_8437.N1	09-DEC-2004 00:30:25	Twilight	51.000	54	5The Cen	2.0550	4500.0	102	14513	No
10	GOM_NL__2PRFIN20041209_003140_000000432032_00431_14513_8438.N1	09-DEC-2004 00:31:40	Dark	42.500	123	1ot Cen	2.7500	10200.	85	14513	No
11	GOM_NL__2PRFIN20041209_003635_000000412032_00431_14513_8439.N1	09-DEC-2004 00:36:35	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	14513	No
12	GOM_NL__2PRFIN20041209_003751_000000442032_00432_14514_8403.N1	09-DEC-2004 00:37:51	Dark	44.000	20	Bet Cru	1.2530	30000.	88	14514	No
13	GOM_NL__2PRFIN20041209_004046_000000472032_00432_14514_8404.N1	09-DEC-2004 00:40:46	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14514	No
14	GOM_NL__2PRFIN20041209_004442_000000412032_00432_14514_8405.N1	09-DEC-2004 00:44:42	Dark	40.500	29	Bet Car	1.6720	10200.	81	14514	No
15	GOM_NL__2PRFIN20041209_004659_000000482032_00432_14514_8406.N1	09-DEC-2004 00:46:59	Dark	47.500	41	Eps Car	1.8600	4100.0	95	14514	No
16	GOM_NL__2PRFIN20041209_004924_000000562032_00432_14514_8407.N1	09-DEC-2004 00:49:24	Dark	56.000	34	Gam2Vel	1.7930	23000.	112	14514	No
17	GOM_NL__2PRFIN20041209_005206_000000562032_00432_14514_8408.N1	09-DEC-2004 00:52:06	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14514	No
18	GOM_NL__2PRFIN20041209_005429_000000642032_00432_14514_8409.N1	09-DEC-2004 00:54:29	Dark	63.500	117	Pi Pup	2.7060	3800.0	127	14514	No
19	GOM_NL__2PRFIN20041209_005802_000000602032_00432_14514_8410.N1	09-DEC-2004 00:58:02	Dark	60.000	23	21Eps CMa	1.5020	26000.	120	14514	No
20	GOM_NL__2PRFIN20041209_005957_000000632032_00432_14514_8411.N1	09-DEC-2004 00:59:57	Straylight	62.500	179	24Omi2CMa	3.0320	24000.	125	14514	No
21	GOM_NL__2PRFIN20041209_010327_000000712032_00432_14514_8412.N1	09-DEC-2004 01:03:27	Straylight	70.500	1	9Alp CMa	-1.4400	11000.	141	14514	No
22	GOM_NL__2PRFIN20041209_010649_000000542032_00432_14514_8413.N1	09-DEC-2004 01:06:49	Straylight	54.000	7	19Bet Ori	0.10000	14000.	108	14514	No
23	GOM_NL__2PRFIN20041209_010919_000000582032_00432_14514_8414.N1	09-DEC-2004 01:09:19	Straylight	57.500	30	46Eps Ori	1.6940	30000.	115	14514	No
24	GOM_NL__2PRFIN20041209_011148_000000572032_00432_14514_8415.N1	09-DEC-2004 01:11:48	Twilight	56.500	27	24Gam Ori	1.6360	26000.	113	14514	No
25	GOM_NL__2PRFIN20041209_011423_000000572032_00432_14514_8416.N1	09-DEC-2004 01:14:23	Twilight	57.000	13	87Alp Tau	0.86700	3800.0	114	14514	No
26	GOM_NL__2PRFIN20041209_011620_000000402032_00432_14514_8417.N1	09-DEC-2004 01:16:20	Bright	40.000	146	25Eta Tau	2.8730	15200.	80	14514	No
27	GOM_NL__2PRFIN20041209_011833_000000422032_00432_14514_8418.N1	09-DEC-2004 01:18:33	Bright	42.000	150	44Zet Per	2.8900	28000.	84	14514	No
28	GOM_NL__2PRFIN20041209_012013_000000382032_00432_14514_8419.N1	09-DEC-2004 01:20:13	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14514	No
29	GOM_NL__2PRFIN20041209_012215_000000392032_00432_14514_8420.N1	09-DEC-2004 01:22:15	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14514	No
30	GOM_NL__2PRFIN20041209_012334_000000422032_00432_14514_8421.N1	09-DEC-2004 01:23:34	Bright	41.500	35	33Alp Per	1.7950	6250.0	83	14514	No
31	GOM_NL__2PRFIN20041209_012520_000000452032_00432_14514_8422.N1	09-DEC-2004 01:25:20	Bright	45.000	42	34Bet Aur	1.9000	10200.	90	14514	No
32	GOM_NL__2PRFIN20041209_012728_000000392032_00432_14514_8423.N1	09-DEC-2004 01:27:28	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14514	No
33	GOM_NL__2PRFIN20041209_013048_000001002032_00432_14514_8424.N1	09-DEC-2004 01:30:48	Bright	99.500	24	66Alp Gem	1.5800	10200.	199	14514	No
34	GOM_NL__2PRFIN20041209_013443_000000402032_00432_14514_8425.N1	09-DEC-2004 01:34:43	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	14514	No
35	GOM_NL__2PRFIN20041209_013927_000000402032_00432_14514_8426.N1	09-DEC-2004 01:39:27	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	14514	No
36	GOM_NL__2PRFIN20041209_014226_000000372032_00432_14514_8427.N1	09-DEC-2004 01:42:26	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	14514	No
37	GOM_NL__2PRFIN20041209_014423_000000412032_00432_14514_8428.N1	09-DEC-2004 01:44:23	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14514	No
38	GOM_NL__2PRFIN20041209_014643_000000382032_00432_14514_8429.N1	09-DEC-2004 01:46:43	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	14514	No
39	GOM_NL__2PRFIN20041209_014949_000000382032_00432_14514_8430.N1	09-DEC-2004 01:49:49	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14514	No
40	GOM_NL__2PRFIN20041209_015254_000000402032_00432_14514_8431.N1	09-DEC-2004 01:52:54	Bright	39.500	83		2.3780	11000.	79	14514	No
41	GOM_NL__2PRFIN20041209_015605_000000412032_00432_14514_8432.N1	09-DEC-2004 01:56:05	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	14514	No
42	GOM_NL__2PRFIN20041209_015935_000000472032_00432_14514_8433.N1	09-DEC-2004 01:59:35	Bright	46.500	138	47Eps Vir	2.8280	4700.0	93	14514	No

43	GOM_NL__2PRFIN20041209_020130_000000842032_00432_14514_8434.N1	09-DEC-2004 02:01:30	Twilight	84.000	62	94Bet Leo	2.1360	9700.0	168	14514	No
44	GOM_NL__2PRFIN20041209_020425_000000552032_00432_14514_8435.N1	09-DEC-2004 02:04:25	Twilight	55.000	121	29Gam Vir	2.7400	7200.0	110	14514	No
45	GOM_NL__2PRFIN20041209_020854_000000512032_00432_14514_8436.N1	09-DEC-2004 02:08:54	Twilight	50.500	169	46Gam Hya	2.9910	4700.0	101	14514	No
46	GOM_NL__2PRFIN20041209_021102_000000442032_00432_14514_8437.N1	09-DEC-2004 02:11:02	Twilight	43.500	54	5The Cen	2.0550	4500.0	87	14514	No
47	GOM_NL__2PRFIN20041209_021216_000000442032_00432_14514_8438.N1	09-DEC-2004 02:12:16	Dark	43.500	123	1ot Cen	2.7500	10200.	87	14514	No
48	GOM_NL__2PRFIN20041209_021711_000000482032_00432_14514_8439.N1	09-DEC-2004 02:17:11	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	14514	No
49	GOM_NL__2PRFIN20041209_021830_000000422032_00433_14515_8404.N1	09-DEC-2004 02:18:30	Dark	41.500	20	Bet Cru	1.2530	30000.	83	14515	No
50	GOM_NL__2PRFIN20041209_022122_000000502032_00433_14515_8405.N1	09-DEC-2004 02:21:22	Dark	49.500	113	Mu Vel	2.6920	5000.0	99	14515	No
51	GOM_NL__2PRFIN20041209_022518_000000422032_00433_14515_8406.N1	09-DEC-2004 02:25:18	Dark	42.000	29	Bet Car	1.6720	10200.	84	14515	No
52	GOM_NL__2PRFIN20041209_022727_000000652032_00433_14515_8407.N1	09-DEC-2004 02:27:27	Dark	64.500	65	Lam Vel	2.2040	4400.0	129	14515	No
53	GOM_NL__2PRFIN20041209_023001_000000562032_00433_14515_8408.N1	09-DEC-2004 02:30:01	Dark	55.500	34	Gam2Vel	1.7930	23000.	111	14515	No
54	GOM_NL__2PRFIN20041209_023240_000000492032_00433_14515_8409.N1	09-DEC-2004 02:32:40	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	14515	No
55	GOM_NL__2PRFIN20041209_023505_000000602032_00433_14515_8410.N1	09-DEC-2004 02:35:05	Dark	60.000	117	Pi Pup	2.7060	3800.0	120	14515	No
56	GOM_NL__2PRFIN20041209_023837_000000652032_00433_14515_8411.N1	09-DEC-2004 02:38:37	Straylight	64.500	23	21Eps CMa	1.5020	26000.	129	14515	No
57	GOM_NL__2PRFIN20041209_024034_000000622032_00433_14515_8412.N1	09-DEC-2004 02:40:34	Straylight	61.500	179	24Omi2CMa	3.0320	24000.	123	14515	No
58	GOM_NL__2PRFIN20041209_024403_000000772032_00433_14515_8413.N1	09-DEC-2004 02:44:03	Straylight	77.000	1	9Alp CMa	-1.4400	11000.	154	14515	No
59	GOM_NL__2PRFIN20041209_024724_000000572032_00433_14515_8414.N1	09-DEC-2004 02:47:24	Straylight	56.500	7	19Bet Ori	0.10000	14000.	113	14515	No
60	GOM_NL__2PRFIN20041209_024945_000000582032_00433_14515_8415.N1	09-DEC-2004 02:49:45	Straylight	57.500	33	50Zet Ori	1.7660	30000.	115	14515	No
61	GOM_NL__2PRFIN20041209_025136_000000492032_00433_14515_8416.N1	09-DEC-2004 02:51:36	Twilight	49.000	94	92Alp Cet	2.5260	3100.0	98	14515	No
62	GOM_NL__2PRFIN20041209_025334_000000762032_00433_14515_8417.N1	09-DEC-2004 02:53:34	Twilight	76.000	14	58Alp Ori	0.87000	3000.0	152	14515	No
63	GOM_NL__2PRFIN20041209_025654_000000432032_00433_14515_8418.N1	09-DEC-2004 02:56:54	Bright	43.000	146	25Eta Tau	2.8730	15200.	86	14515	No
64	GOM_NL__2PRFIN20041209_025910_000000402032_00433_14515_8419.N1	09-DEC-2004 02:59:10	Bright	40.000	150	44Zet Per	2.8900	28000.	80	14515	No
65	GOM_NL__2PRFIN20041209_030048_000000382032_00433_14515_8420.N1	09-DEC-2004 03:00:48	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14515	No
66	GOM_NL__2PRFIN20041209_030252_000000392032_00433_14515_8421.N1	09-DEC-2004 03:02:52	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14515	No
67	GOM_NL__2PRFIN20041209_030412_000000412032_00433_14515_8422.N1	09-DEC-2004 03:04:12	Bright	40.500	35	33Alp Per	1.7950	6250.0	81	14515	No
68	GOM_NL__2PRFIN20041209_030555_000000482032_00433_14515_8423.N1	09-DEC-2004 03:05:55	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14515	No
69	GOM_NL__2PRFIN20041209_030805_000000392032_00433_14515_8424.N1	09-DEC-2004 03:08:05	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14515	No
70	GOM_NL__2PRFIN20041209_031121_000001022032_00433_14515_8425.N1	09-DEC-2004 03:11:21	Bright	102.00	24	66Alp Gem	1.5800	10200.	204	14515	No
71	GOM_NL__2PRFIN20041209_031520_000000382032_00433_14515_8426.N1	09-DEC-2004 03:15:20	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14515	No
72	GOM_NL__2PRFIN20041209_032002_000000392032_00433_14515_8427.N1	09-DEC-2004 03:20:02	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14515	No
73	GOM_NL__2PRFIN20041209_032302_000000382032_00433_14515_8428.N1	09-DEC-2004 03:23:02	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	14515	No
74	GOM_NL__2PRFIN20041209_032459_000000592032_00433_14515_8429.N1	09-DEC-2004 03:24:59	Bright	59.000	32	77Eps UMa	1.7630	11000.	118	14515	No
75	GOM_NL__2PRFIN20041209_032719_000000392032_00433_14515_8430.N1	09-DEC-2004 03:27:19	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	14515	No
76	GOM_NL__2PRFIN20041209_033026_000000382032_00433_14515_8431.N1	09-DEC-2004 03:30:26	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14515	No
77	GOM_NL__2PRFIN20041209_033331_000000382032_00433_14515_8432.N1	09-DEC-2004 03:33:31	Bright	38.000	83		2.3780	11000.	76	14515	No
78	GOM_NL__2PRFIN20041209_033640_000000462032_00433_14515_8433.N1	09-DEC-2004 03:36:40	Bright	46.000	111	8Eta Boo	2.6800	6000.0	92	14515	No
79	GOM_NL__2PRFIN20041209_034012_000000652032_00433_14515_8434.N1	09-DEC-2004 03:40:12	Bright	65.000	138	47Eps Vir	2.8280	4700.0	130	14515	No
80	GOM_NL__2PRFIN20041209_034207_000000802032_00433_14515_8435.N1	09-DEC-2004 03:42:07	Twilight	79.500	62	94Bet Leo	2.1360	9700.0	159	14515	No
81	GOM_NL__2PRFIN20041209_034501_000000592032_00433_14515_8436.N1	09-DEC-2004 03:45:01	Twilight	59.000	121	29Gam Vir	2.7400	7200.0	118	14515	No
82	GOM_NL__2PRFIN20041209_034929_000000492032_00433_14515_8437.N1	09-DEC-2004 03:49:29	Twilight	49.000	169	46Gam Hya	2.9910	4700.0	98	14515	No
83	GOM_NL__2PRFIN20041209_035138_000000432032_00433_14515_8438.N1	09-DEC-2004 03:51:38	Twilight	42.500	54	5The Cen	2.0550	4500.0	85	14515	No
84	GOM_NL__2PRFIN20041209_035253_000000432032_00433_14515_8439.N1	09-DEC-2004 03:52:53	Dark	43.000	123	1ot Cen	2.7500	10200.	86	14515	No
85	GOM_NL__2PRFIN20041209_035442_000000382032_00433_14515_8440.N1	09-DEC-2004 03:54:42	Dark	37.500	95	Zet Cen	2.5450	26000.	75	14515	No
86	GOM_NL__2PRFIN20041209_035747_000000522032_00433_14515_8441.N1	09-DEC-2004 03:57:47	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14515	No
87	GOM_NL__2PRFIN20041209_035906_000000442032_00434_14516_8404.N1	09-DEC-2004 03:59:06	Dark	44.000	20	Bet Cru	1.2530	30000.	88	14516	No
88	GOM_NL__2PRFIN20041209_040201_000000502032_00434_14516_8405.N1	09-DEC-2004 04:02:01	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	14516	No
89	GOM_NL__2PRFIN20041209_040556_000000402032_00434_14516_8406.N1	09-DEC-2004 04:05:56	Dark	40.000	29	Bet Car	1.6720	10200.	80	14516	No
90	GOM_NL__2PRFIN20041209_040806_000000602032_00434_14516_8407.N1	09-DEC-2004 04:08:06	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	14516	No
91	GOM_NL__2PRFIN20041209_041040_000000502032_00434_14516_8408.N1	09-DEC-2004 04:10:40	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	14516	No
92	GOM_NL__2PRFIN20041209_041319_000000482032_00434_14516_8409.N1	09-DEC-2004 04:13:19	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	14516	No
93	GOM_NL__2PRFIN20041209_041544_000000572032_00434_14516_8410.N1	09-DEC-2004 04:15:44	Dark	57.000	117	Pi Pup	2.7060	3800.0	114	14516	No
94	GOM_NL__2PRFIN20041209_041912_000000652032_00434_14516_8411.N1	09-DEC-2004 04:19:12	Dark	64.500	23	21Eps CMa	1.5020	26000.	129	14516	No
95	GOM_NL__2PRFIN20041209_042110_000000632032_00434_14516_8412.N1	09-DEC-2004 04:21:10	Straylight	63.000	179	24Omi2CMa	3.0320	24000.	126	14516	No
96	GOM_NL__2PRFIN20041209_042439_000000792032_00434_14516_8413.N1	09-DEC-2004 04:24:39	Straylight	78.500	1	9Alp CMa	-1.4400	11000.	157	14516	No
97	GOM_NL__2PRFIN20041209_042802_000000602032_00434_14516_8414.N1	09-DEC-2004 04:28:02	Straylight	60.000	7	19Bet Ori	0.10000	14000.	120	14516	No
98	GOM_NL__2PRFIN20041209_043020_000000572032_00434_14516_8415.N1	09-DEC-2004 04:30:20	Straylight	56.500	33	50Zet Ori	1.7660	30000.	113	14516	No
99	GOM_NL__2PRFIN20041209_043212_000000522032_00434_14516_8416.N1	09-DEC-2004 04:32:12	Twilight	51.500	94	92Alp Cet	2.5260	3100.0	103	14516	No
100	GOM_NL__2PRFIN20041209_043409_000000692032_00434_14516_8417.N1	09-DEC-2004 04:34:09	Twilight	69.000	14	58Alp Ori	0.87000	3000.0	138	14516	No
101	GOM_NL__2PRFIN20041209_043732_000000402032_00434_14516_8418.N1	09-DEC-2004 04:37:32	Bright	39.500	146	25Eta Tau	2.8730	15200.	79	14516	No

102	GOM_NL__2PRFIN20041209_043947_000000382032_00434_14516_8419.N1	09-DEC-2004 04:39:47	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14516	No
103	GOM_NL__2PRFIN20041209_044125_000000392032_00434_14516_8420.N1	09-DEC-2004 04:41:25	Bright	38.500	173	4Bet Tri	3.0040	8900.0	77	14516	No
104	GOM_NL__2PRFIN20041209_044328_000000392032_00434_14516_8421.N1	09-DEC-2004 04:43:28	Bright	39.000	73	57Gam1And	2.2600	13100.	78	14516	No
105	GOM_NL__2PRFIN20041209_044448_000000392032_00434_14516_8422.N1	09-DEC-2004 04:44:48	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14516	No
106	GOM_NL__2PRFIN20041209_044629_000000482032_00434_14516_8423.N1	09-DEC-2004 04:46:29	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14516	No
107	GOM_NL__2PRFIN20041209_044841_000000382032_00434_14516_8424.N1	09-DEC-2004 04:48:41	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14516	No
108	GOM_NL__2PRFIN20041209_045154_000001042032_00434_14516_8425.N1	09-DEC-2004 04:51:54	Bright	103.50	24	66Alp Gem	1.5800	10200.	207	14516	No
109	GOM_NL__2PRFIN20041209_045555_000000392032_00434_14516_8426.N1	09-DEC-2004 04:55:55	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14516	No
110	GOM_NL__2PRFIN20041209_050040_000000402032_00434_14516_8427.N1	09-DEC-2004 05:00:40	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14516	No
111	GOM_NL__2PRFIN20041209_050338_000000392032_00434_14516_8428.N1	09-DEC-2004 05:03:38	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	14516	No
112	GOM_NL__2PRFIN20041209_050534_000000402032_00434_14516_8429.N1	09-DEC-2004 05:05:34	Bright	39.500	32	77Eps UMa	1.7630	11000.	79	14516	No
113	GOM_NL__2PRFIN20041209_050754_000000402032_00434_14516_8430.N1	09-DEC-2004 05:07:54	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14516	No
114	GOM_NL__2PRFIN20041209_051102_000000372032_00434_14516_8431.N1	09-DEC-2004 05:11:02	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14516	No
115	GOM_NL__2PRFIN20041209_051408_000000382032_00434_14516_8432.N1	09-DEC-2004 05:14:08	Bright	38.000	83		2.3780	11000.	76	14516	No
116	GOM_NL__2PRFIN20041209_051717_000000402032_00434_14516_8433.N1	09-DEC-2004 05:17:17	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	14516	No
117	GOM_NL__2PRFIN20041209_052048_000000482032_00434_14516_8434.N1	09-DEC-2004 05:20:48	Bright	48.000	138	47Eps Vir	2.8280	4700.0	96	14516	No
118	GOM_NL__2PRFIN20041209_052244_000000832032_00434_14516_8435.N1	09-DEC-2004 05:22:44	Twilight	83.000	62	94Bet Leo	2.1360	9700.0	166	14516	No
119	GOM_NL__2PRFIN20041209_052538_000000542032_00434_14516_8436.N1	09-DEC-2004 05:25:38	Twilight	53.500	121	29Gam Vir	2.7400	7200.0	107	14516	No
120	GOM_NL__2PRFIN20041209_053008_000000462032_00434_14516_8437.N1	09-DEC-2004 05:30:08	Twilight	45.500	169	46Gam Hya	2.9910	4700.0	91	14516	No
121	GOM_NL__2PRFIN20041209_053215_000000462032_00434_14516_8438.N1	09-DEC-2004 05:32:15	Twilight	45.500	54	5The Cen	2.0550	4500.0	91	14516	No
122	GOM_NL__2PRFIN20041209_053331_000000422032_00434_14516_8439.N1	09-DEC-2004 05:33:31	Dark	41.500	123	1ot Cen	2.7500	10200.	83	14516	No
123	GOM_NL__2PRFIN20041209_053518_000000422032_00434_14516_8440.N1	09-DEC-2004 05:35:18	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14516	No
124	GOM_NL__2PRFIN20041209_053823_000000522032_00434_14516_8441.N1	09-DEC-2004 05:38:23	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14516	No
125	GOM_NL__2PRFIN20041209_053943_000000462032_00435_14517_8404.N1	09-DEC-2004 05:39:43	Dark	45.500	20	Bet Cru	1.2530	30000.	91	14517	No
126	GOM_NL__2PRFIN20041209_054238_000000462032_00435_14517_8405.N1	09-DEC-2004 05:42:38	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	14517	No
127	GOM_NL__2PRFIN20041209_054632_000000402032_00435_14517_8406.N1	09-DEC-2004 05:46:32	Dark	39.500	29	Bet Car	1.6720	10200.	79	14517	No
128	GOM_NL__2PRFIN20041209_054844_000000682032_00435_14517_8407.N1	09-DEC-2004 05:48:44	Dark	67.500	65	Lam Vel	2.2040	4400.0	135	14517	No
129	GOM_NL__2PRFIN20041209_055117_000000502032_00435_14517_8408.N1	09-DEC-2004 05:51:17	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	14517	No
130	GOM_NL__2PRFIN20041209_055356_000000562032_00435_14517_8409.N1	09-DEC-2004 05:53:56	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14517	No
131	GOM_NL__2PRFIN20041209_055622_000000622032_00435_14517_8410.N1	09-DEC-2004 05:56:22	Dark	62.000	117	Pi Pup	2.7060	3800.0	124	14517	No
132	GOM_NL__2PRFIN20041209_055950_000000642032_00435_14517_8411.N1	09-DEC-2004 05:59:50	Straylight	64.000	23	21Eps CMa	1.5020	26000.	128	14517	No
133	GOM_NL__2PRFIN20041209_060145_000000662032_00435_14517_8412.N1	09-DEC-2004 06:01:45	Straylight	66.000	179	24Omi2CMa	3.0320	24000.	132	14517	No
134	GOM_NL__2PRFIN20041209_060514_000000802032_00435_14517_8413.N1	09-DEC-2004 06:05:14	Straylight	79.500	1	9Alp CMa	-1.4400	11000.	159	14517	No
135	GOM_NL__2PRFIN20041209_060838_000000602032_00435_14517_8414.N1	09-DEC-2004 06:08:38	Straylight	59.500	7	19Bet Ori	0.10000	14000.	119	14517	No
136	GOM_NL__2PRFIN20041209_061056_000000552032_00435_14517_8415.N1	09-DEC-2004 06:10:56	Straylight	54.500	33	50Zet Ori	1.7660	30000.	109	14517	No
137	GOM_NL__2PRFIN20041209_061249_000000452032_00435_14517_8416.N1	09-DEC-2004 06:12:49	Twilight	45.000	94	92Alp Cet	2.5260	3100.0	90	14517	No
138	GOM_NL__2PRFIN20041209_061444_000000682032_00435_14517_8417.N1	09-DEC-2004 06:14:44	Twilight	68.000	14	58Alp Ori	0.87000	3000.0	136	14517	No
139	GOM_NL__2PRFIN20041209_061809_000000392032_00435_14517_8418.N1	09-DEC-2004 06:18:09	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14517	No
140	GOM_NL__2PRFIN20041209_062024_000000392032_00435_14517_8419.N1	09-DEC-2004 06:20:24	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14517	No
141	GOM_NL__2PRFIN20041209_062202_000000382032_00435_14517_8420.N1	09-DEC-2004 06:22:02	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14517	No
142	GOM_NL__2PRFIN20041209_062404_000000402032_00435_14517_8421.N1	09-DEC-2004 06:24:04	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14517	No
143	GOM_NL__2PRFIN20041209_062525_000000382032_00435_14517_8422.N1	09-DEC-2004 06:25:25	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14517	No
144	GOM_NL__2PRFIN20041209_062705_000000482032_00435_14517_8423.N1	09-DEC-2004 06:27:05	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14517	No
145	GOM_NL__2PRFIN20041209_062918_000000382032_00435_14517_8424.N1	09-DEC-2004 06:29:18	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14517	No
146	GOM_NL__2PRFIN20041209_063227_000001012032_00435_14517_8425.N1	09-DEC-2004 06:32:27	Bright	100.50	24	66Alp Gem	1.5800	10200.	201	14517	No
147	GOM_NL__2PRFIN20041209_063632_000000382032_00435_14517_8426.N1	09-DEC-2004 06:36:32	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14517	No
148	GOM_NL__2PRFIN20041209_064115_000000402032_00435_14517_8427.N1	09-DEC-2004 06:41:15	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14517	No
149	GOM_NL__2PRFIN20041209_064414_000000382032_00435_14517_8428.N1	09-DEC-2004 06:44:14	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	14517	No
150	GOM_NL__2PRFIN20041209_064610_000000432032_00435_14517_8429.N1	09-DEC-2004 06:46:10	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	14517	No
151	GOM_NL__2PRFIN20041209_064830_000000402032_00435_14517_8430.N1	09-DEC-2004 06:48:30	Bright	40.000	39	85Eta UMa	1.8540	24000.	80	14517	No
152	GOM_NL__2PRFIN20041209_065139_000000372032_00435_14517_8431.N1	09-DEC-2004 06:51:39	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14517	No
153	GOM_NL__2PRFIN20041209_065445_000000382032_00435_14517_8432.N1	09-DEC-2004 06:54:45	Bright	37.500	83		2.3780	11000.	75	14517	No
154	GOM_NL__2PRFIN20041209_065753_000000422032_00435_14517_8433.N1	09-DEC-2004 06:57:53	Bright	41.500	111	8Eta Boo	2.6800	6000.0	83	14517	No
155	GOM_NL__2PRFIN20041209_070124_000000472032_00435_14517_8434.N1	09-DEC-2004 07:01:24	Bright	47.000	138	47Eps Vir	2.8280	4700.0	94	14517	No
156	GOM_NL__2PRFIN20041209_070320_000000832032_00435_14517_8435.N1	09-DEC-2004 07:03:20	Twilight	82.500	62	94Bet Leo	2.1360	9700.0	165	14517	No
157	GOM_NL__2PRFIN20041209_070615_000000552032_00435_14517_8436.N1	09-DEC-2004 07:06:15	Twilight	55.000	121	29Gam Vir	2.7400	7200.0	110	14517	No
158	GOM_NL__2PRFIN20041209_071045_000000482032_00435_14517_8437.N1	09-DEC-2004 07:10:45	Twilight	48.000	169	46Gam Hya	2.9910	4700.0	96	14517	No
159	GOM_NL__2PRFIN20041209_071252_000000512032_00435_14517_8438.N1	09-DEC-2004 07:12:52	Twilight	50.500	54	5The Cen	2.0550	4500.0	101	14517	No
160	GOM_NL__2PRFIN20041209_071407_000000432032_00435_14517_8439.N1	09-DEC-2004 07:14:07	Dark	43.000	123	1ot Cen	2.7500	10200.	86	14517	No

161	GOM_NL__2PRFIN20041209_071555_000000412032_00435_14517_8440.N1	09-DEC-2004 07:15:55	Dark	40.500	95	Zet Cen	2.5450	26000.	81	14517	No
162	GOM_NL__2PRFIN20041209_071859_000000502032_00435_14517_8441.N1	09-DEC-2004 07:18:59	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	14517	No
163	GOM_NL__2PRFIN20041209_072020_000000432032_00436_14518_7574.N1	09-DEC-2004 07:20:20	Dark	43.000	20	Bet Cru	1.2530	30000.	86	14518	No
164	GOM_NL__2PRFIN20041209_072315_000000452032_00436_14518_7575.N1	09-DEC-2004 07:23:15	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	14518	No
165	GOM_NL__2PRFIN20041209_072709_000000402032_00436_14518_7576.N1	09-DEC-2004 07:27:09	Dark	40.000	29	Bet Car	1.6720	10200.	80	14518	No
166	GOM_NL__2PRFIN20041209_072921_000000682032_00436_14518_7577.N1	09-DEC-2004 07:29:21	Dark	67.500	65	Lam Vel	2.2040	4400.0	135	14518	No
167	GOM_NL__2PRFIN20041209_073154_000000492032_00436_14518_7578.N1	09-DEC-2004 07:31:54	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	14518	No
168	GOM_NL__2PRFIN20041209_073433_000000512032_00436_14518_7579.N1	09-DEC-2004 07:34:33	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	14518	No
169	GOM_NL__2PRFIN20041209_073658_000000542032_00436_14518_7580.N1	09-DEC-2004 07:36:58	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	14518	No
170	GOM_NL__2PRFIN20041209_074026_000000642032_00436_14518_7581.N1	09-DEC-2004 07:40:26	Straylight	64.000	23	21Eps CMa	1.5020	26000.	128	14518	No
171	GOM_NL__2PRFIN20041209_074221_000000642032_00436_14518_7582.N1	09-DEC-2004 07:42:21	Straylight	63.500	179	24Omi2CMa	3.0320	24000.	127	14518	No
172	GOM_NL__2PRFIN20041209_074550_000000812032_00436_14518_7583.N1	09-DEC-2004 07:45:50	Straylight	80.500	1	9Alp CMa	-1.4400	11000.	161	14518	No
173	GOM_NL__2PRFIN20041209_074915_000000602032_00436_14518_7584.N1	09-DEC-2004 07:49:15	Straylight	59.500	7	19Bet Ori	0.10000	14000.	119	14518	No
174	GOM_NL__2PRFIN20041209_075132_000000562032_00436_14518_7585.N1	09-DEC-2004 07:51:32	Straylight	56.000	33	50Zet Ori	1.7660	30000.	112	14518	No
175	GOM_NL__2PRFIN20041209_075325_000000462032_00436_14518_7586.N1	09-DEC-2004 07:53:25	Tw_i_and_stray	46.000	94	92Alp Cet	2.5260	3100.0	92	14518	No
176	GOM_NL__2PRFIN20041209_075520_000000672032_00436_14518_7587.N1	09-DEC-2004 07:55:20	Tw_i_and_stray	67.000	14	58Alp Ori	0.87000	3000.0	134	14518	No
177	GOM_NL__2PRFIN20041209_075845_000000392032_00436_14518_7588.N1	09-DEC-2004 07:58:45	Bright	38.500	146	25Eta Tau	2.8730	15200.	77	14518	No
178	GOM_NL__2PRFIN20041209_080059_000000392032_00436_14518_7589.N1	09-DEC-2004 08:00:59	Bright	38.500	150	44Zet Per	2.8900	28000.	77	14518	No
179	GOM_NL__2PRFIN20041209_080238_000000382032_00436_14518_7590.N1	09-DEC-2004 08:02:38	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14518	No
180	GOM_NL__2PRFIN20041209_080441_000000392032_00436_14518_7591.N1	09-DEC-2004 08:04:41	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14518	No
181	GOM_NL__2PRFIN20041209_080601_000000402032_00436_14518_7592.N1	09-DEC-2004 08:06:01	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	14518	No
182	GOM_NL__2PRFIN20041209_080740_000000482032_00436_14518_7593.N1	09-DEC-2004 08:07:40	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14518	No
183	GOM_NL__2PRFIN20041209_080954_000000372032_00436_14518_7594.N1	09-DEC-2004 08:09:54	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14518	No
184	GOM_NL__2PRFIN20041209_081301_000001002032_00436_14518_7595.N1	09-DEC-2004 08:13:01	Bright	99.500	24	66Alp Gem	1.5800	10200.	199	14518	No
185	GOM_NL__2PRFIN20041209_081708_000000382032_00436_14518_7596.N1	09-DEC-2004 08:17:08	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14518	No
186	GOM_NL__2PRFIN20041209_082151_000000382032_00436_14518_7597.N1	09-DEC-2004 08:21:51	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	14518	No
187	GOM_NL__2PRFIN20041209_082451_000000372032_00436_14518_7598.N1	09-DEC-2004 08:24:51	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	14518	No
188	GOM_NL__2PRFIN20041209_082646_000000432032_00436_14518_7599.N1	09-DEC-2004 08:26:46	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14518	No
189	GOM_NL__2PRFIN20041209_082906_000000412032_00436_14518_7600.N1	09-DEC-2004 08:29:06	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	14518	No
190	GOM_NL__2PRFIN20041209_083215_000000372032_00436_14518_7601.N1	09-DEC-2004 08:32:15	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14518	No
191	GOM_NL__2PRFIN20041209_083520_000000382032_00436_14518_7602.N1	09-DEC-2004 08:35:20	Bright	38.000	83		2.3780	11000.	76	14518	No
192	GOM_NL__2PRFIN20041209_083830_000000402032_00436_14518_7603.N1	09-DEC-2004 08:38:30	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	14518	No
193	GOM_NL__2PRFIN20041209_084201_000000482032_00436_14518_7604.N1	09-DEC-2004 08:42:01	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	14518	No
194	GOM_NL__2PRFIN20041209_084358_000000842032_00436_14518_7605.N1	09-DEC-2004 08:43:58	Tw_i_and_stray	84.000	62	94Bet Leo	2.1360	9700.0	168	14518	No
195	GOM_NL__2PRFIN20041209_084651_000000582032_00436_14518_7606.N1	09-DEC-2004 08:46:51	Tw_i_and_stray	58.000	121	29Gam Vir	2.7400	7200.0	116	14518	No
196	GOM_NL__2PRFIN20041209_085121_000000472032_00436_14518_7607.N1	09-DEC-2004 08:51:21	Twilight	47.000	169	46Gam Hya	2.9910	4700.0	94	14518	No
197	GOM_NL__2PRFIN20041209_085328_000000442032_00436_14518_7608.N1	09-DEC-2004 08:53:28	Twilight	43.500	54	5The Cen	2.0550	4500.0	87	14518	No
198	GOM_NL__2PRFIN20041209_085444_000000422032_00436_14518_7609.N1	09-DEC-2004 08:54:44	Dark	41.500	123	1ot Cen	2.7500	10200.	83	14518	No
199	GOM_NL__2PRFIN20041209_085631_000000422032_00436_14518_7610.N1	09-DEC-2004 08:56:31	Dark	42.000	95	Zet Cen	2.5450	26000.	84	14518	No
200	GOM_NL__2PRFIN20041209_085935_000000512032_00436_14518_7611.N1	09-DEC-2004 08:59:35	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	14518	No
201	GOM_NL__2PRFIN20041209_090056_000000392032_00437_14519_7576.N1	09-DEC-2004 09:00:56	Dark	39.000	20	Bet Cru	1.2530	30000.	78	14519	No
202	GOM_NL__2PRFIN20041209_090352_000000472032_00437_14519_7577.N1	09-DEC-2004 09:03:52	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14519	No
203	GOM_NL__2PRFIN20041209_090745_000000392032_00437_14519_7578.N1	09-DEC-2004 09:07:45	Dark	39.000	29	Bet Car	1.6720	10200.	78	14519	No
204	GOM_NL__2PRFIN20041209_090958_000000612032_00437_14519_7579.N1	09-DEC-2004 09:09:58	Dark	60.500	65	Lam Vel	2.2040	4400.0	121	14519	No
205	GOM_NL__2PRFIN20041209_091230_000000522032_00437_14519_7580.N1	09-DEC-2004 09:12:30	Dark	52.000	34	Gam2Vel	1.7930	23000.	104	14519	No
206	GOM_NL__2PRFIN20041209_091509_000000562032_00437_14519_7581.N1	09-DEC-2004 09:15:09	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14519	No
207	GOM_NL__2PRFIN20041209_091735_000000632032_00437_14519_7582.N1	09-DEC-2004 09:17:35	Dark	62.500	117	Pi Pup	2.7060	3800.0	125	14519	No
208	GOM_NL__2PRFIN20041209_092103_000000632032_00437_14519_7583.N1	09-DEC-2004 09:21:03	Straylight	63.000	23	21Eps CMa	1.5020	26000.	126	14519	No
209	GOM_NL__2PRFIN20041209_092257_000000652032_00437_14519_7584.N1	09-DEC-2004 09:22:57	Straylight	65.000	179	24Omi2CMa	3.0320	24000.	130	14519	No
210	GOM_NL__2PRFIN20041209_092627_000000852032_00437_14519_7585.N1	09-DEC-2004 09:26:27	Straylight	85.000	1	9Alp CMa	-1.4400	11000.	170	14519	No
211	GOM_NL__2PRFIN20041209_092950_000000542032_00437_14519_7586.N1	09-DEC-2004 09:29:50	Straylight	53.500	7	19Bet Ori	0.10000	14000.	107	14519	No
212	GOM_NL__2PRFIN20041209_093208_000000572032_00437_14519_7587.N1	09-DEC-2004 09:32:08	Straylight	57.000	33	50Zet Ori	1.7660	30000.	114	14519	No
213	GOM_NL__2PRFIN20041209_093401_000000472032_00437_14519_7588.N1	09-DEC-2004 09:34:01	Tw_i_and_stray	46.500	94	92Alp Cet	2.5260	3100.0	93	14519	No
214	GOM_NL__2PRFIN20041209_093555_000000762032_00437_14519_7589.N1	09-DEC-2004 09:35:55	Tw_i_and_stray	76.000	14	58Alp Ori	0.87000	3000.0	152	14519	No
215	GOM_NL__2PRFIN20041209_093921_000000382032_00437_14519_7590.N1	09-DEC-2004 09:39:21	Bright	38.000	146	25Eta Tau	2.8730	15200.	76	14519	No
216	GOM_NL__2PRFIN20041209_094135_000000372032_00437_14519_7591.N1	09-DEC-2004 09:41:35	Bright	37.000	150	44Zet Per	2.8900	28000.	74	14519	No
217	GOM_NL__2PRFIN20041209_094313_000000382032_00437_14519_7592.N1	09-DEC-2004 09:43:13	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14519	No
218	GOM_NL__2PRFIN20041209_094516_000000392032_00437_14519_7593.N1	09-DEC-2004 09:45:16	Bright	38.500	73	57Gam1And	2.2600	13100.	77	14519	No
219	GOM_NL__2PRFIN20041209_094636_000000382032_00437_14519_7594.N1	09-DEC-2004 09:46:36	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14519	No

220	GOM_NL__2PRFIN20041209_094815_000000482032_00437_14519_7595.N1	09-DEC-2004 09:48:15	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14519	No
221	GOM_NL__2PRFIN20041209_095030_000000372032_00437_14519_7596.N1	09-DEC-2004 09:50:30	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14519	No
222	GOM_NL__2PRFIN20041209_095334_000000992032_00437_14519_7597.N1	09-DEC-2004 09:53:34	Bright	99.000	24	66Alp Gem	1.5800	10200.	198	14519	No
223	GOM_NL__2PRFIN20041209_095743_000000392032_00437_14519_7598.N1	09-DEC-2004 09:57:43	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14519	No
224	GOM_NL__2PRFIN20041209_100227_000000392032_00437_14519_7599.N1	09-DEC-2004 10:02:27	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14519	No
225	GOM_NL__2PRFIN20041209_100527_000000372032_00437_14519_7600.N1	09-DEC-2004 10:05:27	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	14519	No
226	GOM_NL__2PRFIN20041209_100722_000000412032_00437_14519_7601.N1	09-DEC-2004 10:07:22	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	14519	No
227	GOM_NL__2PRFIN20041209_100942_000000402032_00437_14519_7602.N1	09-DEC-2004 10:09:42	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	14519	No
228	GOM_NL__2PRFIN20041209_101251_000000372032_00437_14519_7603.N1	09-DEC-2004 10:12:51	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14519	No
229	GOM_NL__2PRFIN20041209_101554_000000442032_00437_14519_7604.N1	09-DEC-2004 10:15:54	Bright	43.500	83		2.3780	11000.	87	14519	No
230	GOM_NL__2PRFIN20041209_101906_000000402032_00437_14519_7605.N1	09-DEC-2004 10:19:06	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	14519	No
231	GOM_NL__2PRFIN20041209_102237_000000632032_00437_14519_7606.N1	09-DEC-2004 10:22:37	Bright	62.500	138	47Eps Vir	2.8280	4700.0	125	14519	No
232	GOM_NL__2PRFIN20041209_102435_000000862032_00437_14519_7607.N1	09-DEC-2004 10:24:35	Twi_and_stray	86.000	62	94Bet Leo	2.1360	9700.0	172	14519	No
233	GOM_NL__2PRFIN20041209_102728_000000582032_00437_14519_7608.N1	09-DEC-2004 10:27:28	Twi_and_stray	57.500	121	29Gam Vir	2.7400	7200.0	115	14519	No
234	GOM_NL__2PRFIN20041209_103157_000000452032_00437_14519_7609.N1	09-DEC-2004 10:31:57	Twilight	45.000	169	46Gam Hya	2.9910	4700.0	90	14519	No
235	GOM_NL__2PRFIN20041209_103403_000000452032_00437_14519_7610.N1	09-DEC-2004 10:34:03	Twilight	44.500	54	5The Cen	2.0550	4500.0	89	14519	No
236	GOM_NL__2PRFIN20041209_103519_000000432032_00437_14519_7611.N1	09-DEC-2004 10:35:19	Dark	43.000	123	1ot Cen	2.7500	10200.	86	14519	No
237	GOM_NL__2PRFIN20041209_103707_000000402032_00437_14519_7612.N1	09-DEC-2004 10:37:07	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14519	No
238	GOM_NL__2PRFIN20041209_104011_000000522032_00437_14519_7613.N1	09-DEC-2004 10:40:11	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14519	No
239	GOM_NL__2PRFIN20041209_104132_000000392032_00438_14520_7576.N1	09-DEC-2004 10:41:32	Dark	39.000	20	Bet Cru	1.2530	30000.	78	14520	No
240	GOM_NL__2PRFIN20041209_104428_000000472032_00438_14520_7577.N1	09-DEC-2004 10:44:28	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	14520	No
241	GOM_NL__2PRFIN20041209_104821_000000412032_00438_14520_7578.N1	09-DEC-2004 10:48:21	Dark	40.500	29	Bet Car	1.6720	10200.	81	14520	No
242	GOM_NL__2PRFIN20041209_105038_000000442032_00438_14520_7579.N1	09-DEC-2004 10:50:38	Dark	43.500	41	Eps Car	1.8600	4100.0	87	14520	No
243	GOM_NL__2PRFIN20041209_105308_000000492032_00438_14520_7580.N1	09-DEC-2004 10:53:08	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	14520	No
244	GOM_NL__2PRFIN20041209_105545_000000562032_00438_14520_7581.N1	09-DEC-2004 10:55:45	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	14520	No
245	GOM_NL__2PRFIN20041209_105811_000000612032_00438_14520_7582.N1	09-DEC-2004 10:58:11	Dark	60.500	117	Pi Pup	2.7060	3800.0	121	14520	No
246	GOM_NL__2PRFIN20041209_110140_000000592032_00438_14520_7583.N1	09-DEC-2004 11:01:40	Dark	59.000	23	21Eps CMa	1.5020	26000.	118	14520	No
247	GOM_NL__2PRFIN20041209_110333_000000672032_00438_14520_7584.N1	09-DEC-2004 11:03:33	Straylight	67.000	179	24Omi2CMa	3.0320	24000.	134	14520	No
248	GOM_NL__2PRFIN20041209_110702_000000842032_00438_14520_7585.N1	09-DEC-2004 11:07:02	Straylight	83.500	1	9Alp CMa	-1.4400	11000.	167	14520	No
249	GOM_NL__2PRFIN20041209_111026_000000542032_00438_14520_7586.N1	09-DEC-2004 11:10:26	Straylight	53.500	7	19Bet Ori	0.10000	14000.	107	14520	No
250	GOM_NL__2PRFIN20041209_111256_000000572032_00438_14520_7587.N1	09-DEC-2004 11:12:56	Straylight	57.000	30	46Eps Ori	1.6940	30000.	114	14520	No
251	GOM_NL__2PRFIN20041209_111524_000000542032_00438_14520_7588.N1	09-DEC-2004 11:15:24	Twi_and_stray	53.500	27	24Gam Ori	1.6360	26000.	107	14520	No
252	GOM_NL__2PRFIN20041209_111758_000000572032_00438_14520_7589.N1	09-DEC-2004 11:17:58	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14520	No
253	GOM_NL__2PRFIN20041209_112350_000000382032_00438_14520_7590.N1	09-DEC-2004 11:23:50	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14520	No
254	GOM_NL__2PRFIN20041209_112851_000000482032_00438_14520_7591.N1	09-DEC-2004 11:28:51	Bright	48.000	42	34Bet Aur	1.9000	10200.	96	14520	No
255	GOM_NL__2PRFIN20041209_113106_000000392032_00438_14520_7592.N1	09-DEC-2004 11:31:06	Bright	39.000	110	37Del Cas	2.6780	8900.0	78	14520	No
256	GOM_NL__2PRFIN20041209_113408_000001012032_00438_14520_7593.N1	09-DEC-2004 11:34:08	Bright	100.50	24	66Alp Gem	1.5800	10200.	201	14520	No
257	GOM_NL__2PRFIN20041209_113819_000000392032_00438_14520_7594.N1	09-DEC-2004 11:38:19	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14520	No
258	GOM_NL__2PRFIN20041209_114303_000000412032_00438_14520_7595.N1	09-DEC-2004 11:43:03	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14520	No
259	GOM_NL__2PRFIN20041209_114603_000000352032_00438_14520_7596.N1	09-DEC-2004 11:46:03	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	14520	No
260	GOM_NL__2PRFIN20041209_114757_000000432032_00438_14520_7597.N1	09-DEC-2004 11:47:57	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	14520	No
261	GOM_NL__2PRFIN20041209_115018_000000432032_00438_14520_7598.N1	09-DEC-2004 11:50:18	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	14520	No
262	GOM_NL__2PRFIN20041209_115327_000000382032_00438_14520_7599.N1	09-DEC-2004 11:53:27	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14520	No
263	GOM_NL__2PRFIN20041209_115633_000000362032_00438_14520_7600.N1	09-DEC-2004 11:56:33	Bright	36.000	83		2.3780	11000.	72	14520	No
264	GOM_NL__2PRFIN20041209_115942_000000402032_00438_14520_7601.N1	09-DEC-2004 11:59:42	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14520	No
265	GOM_NL__2PRFIN20041209_120314_000000472032_00438_14520_7602.N1	09-DEC-2004 12:03:14	Bright	47.000	138	47Eps Vir	2.8280	4700.0	94	14520	No
266	GOM_NL__2PRFIN20041209_120512_000000832032_00438_14520_7603.N1	09-DEC-2004 12:05:12	Twi_and_stray	83.000	62	94Bet Leo	2.1360	9700.0	166	14520	No
267	GOM_NL__2PRFIN20041209_120906_000000512032_00438_14520_7604.N1	09-DEC-2004 12:09:06	Bright	50.500	15	67Alp Vir	0.97600	28000.	101	14520	No
268	GOM_NL__2PRFIN20041209_121234_000000492032_00438_14520_7605.N1	09-DEC-2004 12:12:34	Twilight	49.000	169	46Gam Hya	2.9910	4700.0	98	14520	No
269	GOM_NL__2PRFIN20041209_121440_000000462032_00438_14520_7606.N1	09-DEC-2004 12:14:40	Twilight	46.000	54	5The Cen	2.0550	4500.0	92	14520	No
270	GOM_NL__2PRFIN20041209_121556_000000422032_00438_14520_7607.N1	09-DEC-2004 12:15:56	Dark	42.000	123	1ot Cen	2.7500	10200.	84	14520	No
271	GOM_NL__2PRFIN20041209_121743_000000402032_00438_14520_7608.N1	09-DEC-2004 12:17:43	Dark	40.000	95	Zet Cen	2.5450	26000.	80	14520	No
272	GOM_NL__2PRFIN20041209_122047_000000412032_00438_14520_7609.N1	09-DEC-2004 12:20:47	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	14520	No
273	GOM_NL__2PRFIN20041209_122208_000000402032_00439_14521_7576.N1	09-DEC-2004 12:22:08	Dark	39.500	20	Bet Cru	1.2530	30000.	79	14521	No
274	GOM_NL__2PRFIN20041209_122504_000000472032_00439_14521_7577.N1	09-DEC-2004 12:25:04	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	14521	No
275	GOM_NL__2PRFIN20041209_122857_000000412032_00439_14521_7578.N1	09-DEC-2004 12:28:57	Dark	40.500	29	Bet Car	1.6720	10200.	81	14521	No
276	GOM_NL__2PRFIN20041209_123112_000000492032_00439_14521_7579.N1	09-DEC-2004 12:31:12	Dark	49.000	41	Eps Car	1.8600	4100.0	98	14521	No
277	GOM_NL__2PRFIN20041209_123343_000000562032_00439_14521_7580.N1	09-DEC-2004 12:33:43	Dark	56.000	34	Gam2Vel	1.7930	23000.	112	14521	No
278	GOM_NL__2PRFIN20041209_123620_000000542032_00439_14521_7581.N1	09-DEC-2004 12:36:20	Dark	53.500	2	Alp Car	-0.73600	7000.0	107	14521	No

279	GOM_NL__2PRFIN20041209_123847_000000632032_00439_14521_7582.N1	09-DEC-2004 12:38:47	Dark	63.000	117	Pi Pup	2.7060	3800.0	126	14521	No
280	GOM_NL__2PRFIN20041209_124216_000000612032_00439_14521_7583.N1	09-DEC-2004 12:42:16	Dark	60.500	23	21Eps CMa	1.5020	26000.	121	14521	No
281	GOM_NL__2PRFIN20041209_124412_000000602032_00439_14521_7584.N1	09-DEC-2004 12:44:12	Straylight	60.000	179	24Omi2CMa	3.0320	24000.	120	14521	No
282	GOM_NL__2PRFIN20041209_124739_000000842032_00439_14521_7585.N1	09-DEC-2004 12:47:39	Straylight	84.000	1	9Alp CMa	-1.4400	11000.	168	14521	No
283	GOM_NL__2PRFIN20041209_125101_000000562032_00439_14521_7586.N1	09-DEC-2004 12:51:01	Straylight	55.500	7	19Bet Ori	0.10000	14000.	111	14521	No
284	GOM_NL__2PRFIN20041209_125329_000000612032_00439_14521_7587.N1	09-DEC-2004 12:53:29	Straylight	61.000	30	46Eps Ori	1.6940	30000.	122	14521	No
285	GOM_NL__2PRFIN20041209_125600_000000552032_00439_14521_7588.N1	09-DEC-2004 12:56:00	Tw_i_and_stray	55.000	27	24Gam Ori	1.6360	26000.	110	14521	No
286	GOM_NL__2PRFIN20041209_125834_000000572032_00439_14521_7589.N1	09-DEC-2004 12:58:34	Tw_i_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14521	No
287	GOM_NL__2PRFIN20041209_130426_000000382032_00439_14521_7590.N1	09-DEC-2004 13:04:26	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14521	No
288	GOM_NL__2PRFIN20041209_130926_000000492032_00439_14521_7591.N1	09-DEC-2004 13:09:26	Bright	49.000	42	34Bet Aur	1.9000	10200.	98	14521	No
289	GOM_NL__2PRFIN20041209_131140_000000392032_00439_14521_7592.N1	09-DEC-2004 13:11:40	Bright	38.500	110	37Del Cas	2.6780	8900.0	77	14521	No
290	GOM_NL__2PRFIN20041209_131441_000000962032_00439_14521_7593.N1	09-DEC-2004 13:14:41	Bright	96.000	24	66Alp Gem	1.5800	10200.	192	14521	No
291	GOM_NL__2PRFIN20041209_131854_000000372032_00439_14521_7594.N1	09-DEC-2004 13:18:54	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	14521	No
292	GOM_NL__2PRFIN20041209_132338_000000362032_00439_14521_7595.N1	09-DEC-2004 13:23:38	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	14521	No
293	GOM_NL__2PRFIN20041209_132639_000000382032_00439_14521_7596.N1	09-DEC-2004 13:26:39	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	14521	No
294	GOM_NL__2PRFIN20041209_132833_000000422032_00439_14521_7597.N1	09-DEC-2004 13:28:33	Bright	42.000	32	77Eps UMa	1.7630	11000.	84	14521	No
295	GOM_NL__2PRFIN20041209_133054_000000412032_00439_14521_7598.N1	09-DEC-2004 13:30:54	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	14521	No
296	GOM_NL__2PRFIN20041209_133403_000000372032_00439_14521_7599.N1	09-DEC-2004 13:34:03	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14521	No
297	GOM_NL__2PRFIN20041209_133706_000000432032_00439_14521_7600.N1	09-DEC-2004 13:37:06	Bright	42.500	83		2.3780	11000.	85	14521	No
298	GOM_NL__2PRFIN20041209_134019_000000402032_00439_14521_7601.N1	09-DEC-2004 13:40:19	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	14521	No
299	GOM_NL__2PRFIN20041209_134351_000000452032_00439_14521_7602.N1	09-DEC-2004 13:43:51	Bright	45.000	138	47Eps Vir	2.8280	4700.0	90	14521	No
300	GOM_NL__2PRFIN20041209_134550_000000832032_00439_14521_7603.N1	09-DEC-2004 13:45:50	Tw_i_and_stray	82.500	62	94Bet Leo	2.1360	9700.0	165	14521	No
301	GOM_NL__2PRFIN20041209_134942_000000532032_00439_14521_7604.N1	09-DEC-2004 13:49:42	Bright	52.500	15	67Alp Vir	0.97600	28000.	105	14521	No
302	GOM_NL__2PRFIN20041209_135310_000000462032_00439_14521_7605.N1	09-DEC-2004 13:53:10	Twilight	46.000	169	46Gam Hya	2.9910	4700.0	92	14521	No
303	GOM_NL__2PRFIN20041209_135513_000000452032_00439_14521_7606.N1	09-DEC-2004 13:55:13	Twilight	45.000	54	5The Cen	2.0550	4500.0	90	14521	No
304	GOM_NL__2PRFIN20041209_135632_000000432032_00439_14521_7607.N1	09-DEC-2004 13:56:32	Dark	42.500	123	1ot Cen	2.7500	10200.	85	14521	No
305	GOM_NL__2PRFIN20041209_135819_000000392032_00439_14521_7608.N1	09-DEC-2004 13:58:19	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14521	No
306	GOM_NL__2PRFIN20041209_140122_000000462032_00439_14521_7609.N1	09-DEC-2004 14:01:22	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	14521	No
307	GOM_NL__2PRFIN20041209_140244_000000502032_00440_14522_7577.N1	09-DEC-2004 14:02:44	Dark	50.000	20	Bet Cru	1.2530	30000.	100	14522	No
308	GOM_NL__2PRFIN20041209_140541_000000472032_00440_14522_7578.N1	09-DEC-2004 14:05:41	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	14522	No
309	GOM_NL__2PRFIN20041209_140932_000000422032_00440_14522_7579.N1	09-DEC-2004 14:09:32	Dark	41.500	29	Bet Car	1.6720	10200.	83	14522	No
310	GOM_NL__2PRFIN20041209_141151_000000502032_00440_14522_7580.N1	09-DEC-2004 14:11:51	Dark	49.500	41	Eps Car	1.8600	4100.0	99	14522	No
311	GOM_NL__2PRFIN20041209_141420_000000612032_00440_14522_7581.N1	09-DEC-2004 14:14:20	Dark	60.500	34	Gam2Vel	1.7930	23000.	121	14522	No
312	GOM_NL__2PRFIN20041209_141657_000000532032_00440_14522_7582.N1	09-DEC-2004 14:16:57	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	14522	No
313	GOM_NL__2PRFIN20041209_141923_000000592032_00440_14522_7583.N1	09-DEC-2004 14:19:23	Dark	59.000	117	Pi Pup	2.7060	3800.0	118	14522	No
314	GOM_NL__2PRFIN20041209_142252_000000632032_00440_14522_7584.N1	09-DEC-2004 14:22:52	Straylight	63.000	23	21Eps CMa	1.5020	26000.	126	14522	No
315	GOM_NL__2PRFIN20041209_142448_000000422032_00440_14522_7585.N1	09-DEC-2004 14:24:48	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	14522	No
316	GOM_NL__2PRFIN20041209_142815_000000832032_00440_14522_7586.N1	09-DEC-2004 14:28:15	Straylight	83.000	1	9Alp CMa	-1.4400	11000.	166	14522	No
317	GOM_NL__2PRFIN20041209_143137_000000542032_00440_14522_7587.N1	09-DEC-2004 14:31:37	Straylight	54.000	7	19Bet Ori	0.10000	14000.	108	14522	No
318	GOM_NL__2PRFIN20041209_143405_000000602032_00440_14522_7588.N1	09-DEC-2004 14:34:05	Straylight	60.000	30	46Eps Ori	1.6940	30000.	120	14522	No
319	GOM_NL__2PRFIN20041209_143636_000000562032_00440_14522_7589.N1	09-DEC-2004 14:36:36	Tw_i_and_stray	56.000	27	24Gam Ori	1.6360	26000.	112	14522	No
320	GOM_NL__2PRFIN20041209_143907_000000562032_00440_14522_7590.N1	09-DEC-2004 14:39:07	Tw_i_and_stray	55.500	13	87Alp Tau	0.86700	3800.0	111	14522	No
321	GOM_NL__2PRFIN20041209_144502_000000382032_00440_14522_7591.N1	09-DEC-2004 14:45:02	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14522	No
322	GOM_NL__2PRFIN20041209_145001_000000472032_00440_14522_7592.N1	09-DEC-2004 14:50:01	Bright	46.500	42	34Bet Aur	1.9000	10200.	93	14522	No
323	GOM_NL__2PRFIN20041209_145219_000000372032_00440_14522_7593.N1	09-DEC-2004 14:52:19	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	14522	No
324	GOM_NL__2PRFIN20041209_145515_000001002032_00440_14522_7594.N1	09-DEC-2004 14:55:15	Bright	99.500	24	66Alp Gem	1.5800	10200.	199	14522	No
325	GOM_NL__2PRFIN20041209_145930_000000392032_00440_14522_7595.N1	09-DEC-2004 14:59:30	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14522	No
326	GOM_NL__2PRFIN20041209_150414_000000392032_00440_14522_7596.N1	09-DEC-2004 15:04:14	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14522	No
327	GOM_NL__2PRFIN20041209_150715_000000392032_00440_14522_7597.N1	09-DEC-2004 15:07:15	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	14522	No
328	GOM_NL__2PRFIN20041209_150909_000000432032_00440_14522_7598.N1	09-DEC-2004 15:09:09	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	14522	No
329	GOM_NL__2PRFIN20041209_151130_000000412032_00440_14522_7599.N1	09-DEC-2004 15:11:30	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	14522	No
330	GOM_NL__2PRFIN20041209_151439_000000382032_00440_14522_7600.N1	09-DEC-2004 15:14:39	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	14522	No
331	GOM_NL__2PRFIN20041209_151744_000000372032_00440_14522_7601.N1	09-DEC-2004 15:17:44	Bright	37.000	83		2.3780	11000.	74	14522	No
332	GOM_NL__2PRFIN20041209_152054_000000562032_00440_14522_7602.N1	09-DEC-2004 15:20:54	Bright	56.000	111	8Eta Boo	2.6800	6000.0	112	14522	No
333	GOM_NL__2PRFIN20041209_152426_000000462032_00440_14522_7603.N1	09-DEC-2004 15:24:26	Bright	46.000	138	47Eps Vir	2.8280	4700.0	92	14522	No
334	GOM_NL__2PRFIN20041209_152626_000000802032_00440_14522_7604.N1	09-DEC-2004 15:26:26	Tw_i_and_stray	79.500	62	94Bet Leo	2.1360	9700.0	159	14522	No
335	GOM_NL__2PRFIN20041209_153018_000000522032_00440_14522_7605.N1	09-DEC-2004 15:30:18	Bright	51.500	15	67Alp Vir	0.97600	28000.	103	14522	No
336	GOM_NL__2PRFIN20041209_153346_000000462032_00440_14522_7606.N1	09-DEC-2004 15:33:46	Twilight	45.500	169	46Gam Hya	2.9910	4700.0	91	14522	No
337	GOM_NL__2PRFIN20041209_153550_000000492032_00440_14522_7607.N1	09-DEC-2004 15:35:50	Twilight	49.000	54	5The Cen	2.0550	4500.0	98	14522	No

338	GOM_NL__2PRFIN20041209_153708_000000422032_00440_14522_7608.N1	09-DEC-2004 15:37:08	Dark	42.000	123	lot Cen	2.7500	10200.	84	14522	No
339	GOM_NL__2PRFIN20041209_153855_000000402032_00440_14522_7609.N1	09-DEC-2004 15:38:55	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14522	No
340	GOM_NL__2PRFIN20041209_154159_000000492032_00440_14522_7610.N1	09-DEC-2004 15:41:59	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	14522	No
341	GOM_NL__2PRFIN20041209_154318_000000462032_00441_14523_7577.N1	09-DEC-2004 15:43:18	Dark	45.500	20	Bet Cru	1.2530	30000.	91	14523	No
342	GOM_NL__2PRFIN20041209_154618_000000482032_00441_14523_7578.N1	09-DEC-2004 15:46:18	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14523	No
343	GOM_NL__2PRFIN20041209_155009_000000412032_00441_14523_7579.N1	09-DEC-2004 15:50:09	Dark	40.500	29	Bet Car	1.6720	10200.	81	14523	No
344	GOM_NL__2PRFIN20041209_155227_000000542032_00441_14523_7580.N1	09-DEC-2004 15:52:27	Dark	54.000	41	Eps Car	1.8600	4100.0	108	14523	No
345	GOM_NL__2PRFIN20041209_155457_000000502032_00441_14523_7581.N1	09-DEC-2004 15:54:57	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	14523	No
346	GOM_NL__2PRFIN20041209_155733_000000512032_00441_14523_7582.N1	09-DEC-2004 15:57:33	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	14523	No
347	GOM_NL__2PRFIN20041209_160000_000000612032_00441_14523_7583.N1	09-DEC-2004 16:00:00	Dark	61.000	117	Pi Pup	2.7060	3800.0	122	14523	No
348	GOM_NL__2PRFIN20041209_160525_000000662032_00441_14523_7584.N1	09-DEC-2004 16:05:25	Straylight	65.500	179	24Omi2CMa	3.0320	24000.	131	14523	No
349	GOM_NL__2PRFIN20041209_160851_000000742032_00441_14523_7585.N1	09-DEC-2004 16:08:51	Straylight	73.500	1	9Alp CMa	-1.4400	11000.	147	14523	No
350	GOM_NL__2PRFIN20041209_161211_000000582032_00441_14523_7586.N1	09-DEC-2004 16:12:11	Straylight	57.500	7	19Bet Ori	0.10000	14000.	115	14523	No
351	GOM_NL__2PRFIN20041209_161441_000000592032_00441_14523_7587.N1	09-DEC-2004 16:14:41	Straylight	58.500	30	46Eps Ori	1.6940	30000.	117	14523	No
352	GOM_NL__2PRFIN20041209_161712_000000552032_00441_14523_7588.N1	09-DEC-2004 16:17:12	Twi_and_stray	55.000	27	24Gam Ori	1.6360	26000.	110	14523	No
353	GOM_NL__2PRFIN20041209_161943_000000572032_00441_14523_7589.N1	09-DEC-2004 16:19:43	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14523	No
354	GOM_NL__2PRFIN20041209_162539_000000392032_00441_14523_7590.N1	09-DEC-2004 16:25:39	Bright	39.000	173	4Bet Tri	3.0040	8900.0	78	14523	No
355	GOM_NL__2PRFIN20041209_163037_000000482032_00441_14523_7591.N1	09-DEC-2004 16:30:37	Bright	47.500	42	34Bet Aur	1.9000	10200.	95	14523	No
356	GOM_NL__2PRFIN20041209_163254_000000382032_00441_14523_7592.N1	09-DEC-2004 16:32:54	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14523	No
357	GOM_NL__2PRFIN20041209_163548_000001012032_00441_14523_7593.N1	09-DEC-2004 16:35:48	Bright	101.00	24	66Alp Gem	1.5800	10200.	202	14523	No
358	GOM_NL__2PRFIN20041209_164006_000000392032_00441_14523_7594.N1	09-DEC-2004 16:40:06	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	14523	No
359	GOM_NL__2PRFIN20041209_164448_000000412032_00441_14523_7595.N1	09-DEC-2004 16:44:48	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14523	No
360	GOM_NL__2PRFIN20041209_164750_000000402032_00441_14523_7596.N1	09-DEC-2004 16:47:50	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	14523	No
361	GOM_NL__2PRFIN20041209_164944_000000402032_00441_14523_7597.N1	09-DEC-2004 16:49:44	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	14523	No
362	GOM_NL__2PRFIN20041209_165206_000000412032_00441_14523_7598.N1	09-DEC-2004 16:52:06	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	14523	No
363	GOM_NL__2PRFIN20041209_165515_000000382032_00441_14523_7599.N1	09-DEC-2004 16:55:15	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14523	No
364	GOM_NL__2PRFIN20041209_165819_000000402032_00441_14523_7600.N1	09-DEC-2004 16:58:19	Bright	39.500	83		2.3780	11000.	79	14523	No
365	GOM_NL__2PRFIN20041209_170131_000000562032_00441_14523_7601.N1	09-DEC-2004 17:01:31	Bright	55.500	111	8Eta Boo	2.6800	6000.0	111	14523	No
366	GOM_NL__2PRFIN20041209_170503_000000492032_00441_14523_7602.N1	09-DEC-2004 17:05:03	Bright	49.000	138	47Eps Vir	2.8280	4700.0	98	14523	No
367	GOM_NL__2PRFIN20041209_170704_000000792032_00441_14523_7603.N1	09-DEC-2004 17:07:04	Twi_and_stray	79.000	62	94Bet Leo	2.1360	9700.0	158	14523	No
368	GOM_NL__2PRFIN20041209_171053_000000542032_00441_14523_7604.N1	09-DEC-2004 17:10:53	Bright	53.500	15	67Alp Vir	0.97600	28000.	107	14523	No
369	GOM_NL__2PRFIN20041209_171421_000000522032_00441_14523_7605.N1	09-DEC-2004 17:14:21	Twilight	52.000	169	46Gam Hya	2.9910	4700.0	104	14523	No
370	GOM_NL__2PRFIN20041209_171626_000000492032_00441_14523_7606.N1	09-DEC-2004 17:16:26	Twilight	48.500	54	5The Cen	2.0550	4500.0	97	14523	No
371	GOM_NL__2PRFIN20041209_171745_000000452032_00441_14523_7607.N1	09-DEC-2004 17:17:45	Dark	45.000	123	lot Cen	2.7500	10200.	90	14523	No
372	GOM_NL__2PRFIN20041209_171931_000000392032_00441_14523_7608.N1	09-DEC-2004 17:19:31	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14523	No
373	GOM_NL__2PRFIN20041209_172235_000000522032_00441_14523_7609.N1	09-DEC-2004 17:22:35	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14523	No
374	GOM_NL__2PRFIN20041209_172356_000000402032_00442_14524_7580.N1	09-DEC-2004 17:23:56	Dark	40.000	20	Bet Cru	1.2530	30000.	80	14524	No
375	GOM_NL__2PRFIN20041209_172655_000000482032_00442_14524_7581.N1	09-DEC-2004 17:26:55	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14524	No
376	GOM_NL__2PRFIN20041209_173046_000000422032_00442_14524_7582.N1	09-DEC-2004 17:30:46	Dark	42.000	29	Bet Car	1.6720	10200.	84	14524	No
377	GOM_NL__2PRFIN20041209_173303_000000502032_00442_14524_7583.N1	09-DEC-2004 17:33:03	Dark	49.500	41	Eps Car	1.8600	4100.0	99	14524	No
378	GOM_NL__2PRFIN20041209_173534_000000502032_00442_14524_7584.N1	09-DEC-2004 17:35:34	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	14524	No
379	GOM_NL__2PRFIN20041209_173810_000000112032_00442_14524_7585.N1	09-DEC-2004 17:38:10	Dark	11.000	2	Alp Car	-0.73600	7000.0	22	14524	No
380	GOM_NL__2PRFIN20041209_174403_000000682032_00442_14524_7586.N1	09-DEC-2004 17:44:03	Straylight	67.500	23	21Eps CMa	1.5020	26000.	135	14524	No
381	GOM_NL__2PRFIN20041209_174559_000000662032_00442_14524_7587.N1	09-DEC-2004 17:45:59	Straylight	65.500	179	24Omi2CMa	3.0320	24000.	131	14524	No
382	GOM_NL__2PRFIN20041209_174927_000000842032_00442_14524_7588.N1	09-DEC-2004 17:49:27	Straylight	84.000	1	9Alp CMa	-1.4400	11000.	168	14524	No
383	GOM_NL__2PRFIN20041209_175249_000000552032_00442_14524_7589.N1	09-DEC-2004 17:52:49	Straylight	54.500	7	19Bet Ori	0.10000	14000.	109	14524	No
384	GOM_NL__2PRFIN20041209_175518_000000582032_00442_14524_7590.N1	09-DEC-2004 17:55:18	Straylight	57.500	30	46Eps Ori	1.6940	30000.	115	14524	No
385	GOM_NL__2PRFIN20041209_175747_000000542032_00442_14524_7591.N1	09-DEC-2004 17:57:47	Twi_and_stray	54.000	27	24Gam Ori	1.6360	26000.	108	14524	No
386	GOM_NL__2PRFIN20041209_180019_000000572032_00442_14524_7592.N1	09-DEC-2004 18:00:19	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14524	No
387	GOM_NL__2PRFIN20041209_180615_000000382032_00442_14524_7593.N1	09-DEC-2004 18:06:15	Bright	38.000	173	4Bet Tri	3.0040	8900.0	76	14524	No
388	GOM_NL__2PRFIN20041209_181112_000000462032_00442_14524_7594.N1	09-DEC-2004 18:11:12	Bright	45.500	42	34Bet Aur	1.9000	10200.	91	14524	No
389	GOM_NL__2PRFIN20041209_181331_000000382032_00442_14524_7595.N1	09-DEC-2004 18:13:31	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	14524	No
390	GOM_NL__2PRFIN20041209_181621_000001002032_00442_14524_7596.N1	09-DEC-2004 18:16:21	Bright	99.500	24	66Alp Gem	1.5800	10200.	199	14524	No
391	GOM_NL__2PRFIN20041209_182042_000000392032_00442_14524_7597.N1	09-DEC-2004 18:20:42	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14524	No
392	GOM_NL__2PRFIN20041209_182527_000000392032_00442_14524_7598.N1	09-DEC-2004 18:25:27	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	14524	No
393	GOM_NL__2PRFIN20041209_182828_000000382032_00442_14524_7599.N1	09-DEC-2004 18:28:28	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	14524	No
394	GOM_NL__2PRFIN20041209_183020_000000432032_00442_14524_7600.N1	09-DEC-2004 18:30:20	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	14524	No
395	GOM_NL__2PRFIN20041209_183242_000000412032_00442_14524_7601.N1	09-DEC-2004 18:32:42	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	14524	No
396	GOM_NL__2PRFIN20041209_183551_000000372032_00442_14524_7602.N1	09-DEC-2004 18:35:51	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	14524	No

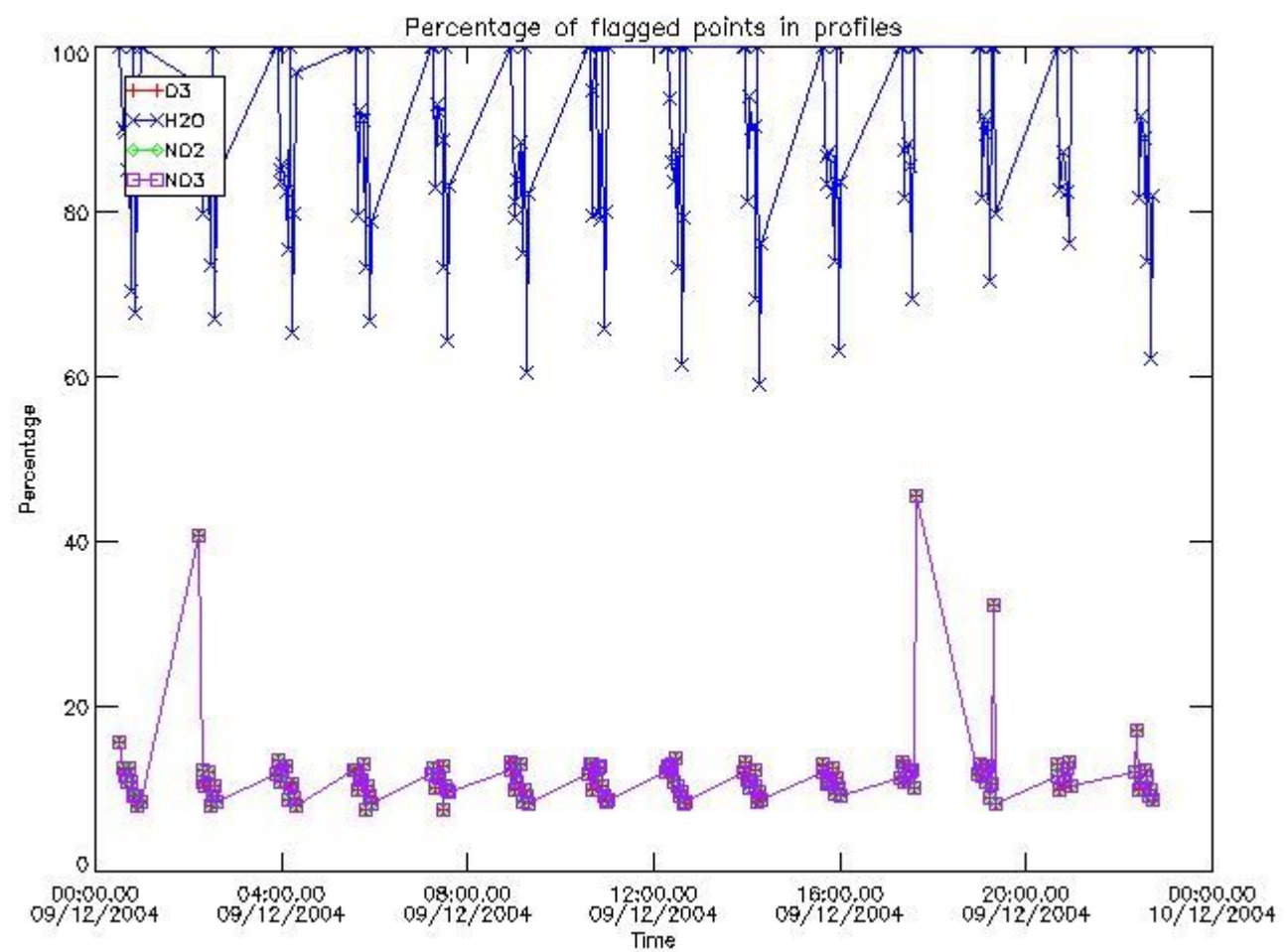
397	GOM_NL__2PRFIN20041209_183855_000000402032_00442_14524_7603.N1	09-DEC-2004 18:38:55	Bright	40.000	83		2.3780	11000.	80	14524	No
398	GOM_NL__2PRFIN20041209_184207_000000402032_00442_14524_7604.N1	09-DEC-2004 18:42:07	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	14524	No
399	GOM_NL__2PRFIN20041209_184540_000000462032_00442_14524_7605.N1	09-DEC-2004 18:45:40	Bright	46.000	138	47Eps Vir	2.8280	4700.0	92	14524	No
400	GOM_NL__2PRFIN20041209_184741_000000882032_00442_14524_7606.N1	09-DEC-2004 18:47:41	Twi_and_stray	87.500	62	94Bet Leo	2.1360	9700.0	175	14524	No
401	GOM_NL__2PRFIN20041209_185131_000000532032_00442_14524_7607.N1	09-DEC-2004 18:51:31	Bright	52.500	15	67Alp Vir	0.97600	28000.	105	14524	No
402	GOM_NL__2PRFIN20041209_185459_000000482032_00442_14524_7608.N1	09-DEC-2004 18:54:59	Twilight	48.000	169	46Gam Hya	2.9910	4700.0	96	14524	No
403	GOM_NL__2PRFIN20041209_185704_000000452032_00442_14524_7609.N1	09-DEC-2004 18:57:04	Twilight	45.000	54	5The Cen	2.0550	4500.0	90	14524	No
404	GOM_NL__2PRFIN20041209_185821_000000442032_00442_14524_7610.N1	09-DEC-2004 18:58:21	Dark	43.500	123	lot Cen	2.7500	10200.	87	14524	No
405	GOM_NL__2PRFIN20041209_190008_000000402032_00442_14524_7611.N1	09-DEC-2004 19:00:08	Dark	39.500	95	Zet Cen	2.5450	26000.	79	14524	No
406	GOM_NL__2PRFIN20041209_190311_000000442032_00442_14524_7612.N1	09-DEC-2004 19:03:11	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	14524	No
407	GOM_NL__2PRFIN20041209_190433_000000422032_00443_14525_7580.N1	09-DEC-2004 19:04:33	Dark	41.500	20	Bet Cru	1.2530	30000.	83	14525	No
408	GOM_NL__2PRFIN20041209_190732_000000482032_00443_14525_7581.N1	09-DEC-2004 19:07:32	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14525	No
409	GOM_NL__2PRFIN20041209_191122_000000402032_00443_14525_7582.N1	09-DEC-2004 19:11:22	Dark	40.000	29	Bet Car	1.6720	10200.	80	14525	No
410	GOM_NL__2PRFIN20041209_191341_000000572032_00443_14525_7583.N1	09-DEC-2004 19:13:41	Dark	56.500	41	Eps Car	1.8600	4100.0	113	14525	No
411	GOM_NL__2PRFIN20041209_191611_000000492032_00443_14525_7584.N1	09-DEC-2004 19:16:11	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	14525	No
412	GOM_NL__2PRFIN20041209_191846_000000162032_00443_14525_7585.N1	09-DEC-2004 19:18:46	Dark	15.500	2	Alp Car	-0.73600	7000.0	31	14525	No
413	GOM_NL__2PRFIN20041209_192114_000000622032_00443_14525_7586.N1	09-DEC-2004 19:21:14	Dark	62.000	117	Pi Pup	2.7060	3800.0	124	14525	No
414	GOM_NL__2PRFIN20041209_192440_000000672032_00443_14525_7587.N1	09-DEC-2004 19:24:40	Straylight	66.500	23	21Eps CMa	1.5020	26000.	133	14525	No
415	GOM_NL__2PRFIN20041209_192638_000000632032_00443_14525_7588.N1	09-DEC-2004 19:26:38	Straylight	63.000	179	24Omi2CMa	3.0320	24000.	126	14525	No
416	GOM_NL__2PRFIN20041209_193003_000000752032_00443_14525_7589.N1	09-DEC-2004 19:30:03	Straylight	74.500	1	9Alp CMa	-1.4400	11000.	149	14525	No
417	GOM_NL__2PRFIN20041209_193323_000000552032_00443_14525_7590.N1	09-DEC-2004 19:33:23	Straylight	55.000	7	19Bet Ori	0.10000	14000.	110	14525	No
418	GOM_NL__2PRFIN20041209_193554_000000522032_00443_14525_7591.N1	09-DEC-2004 19:35:54	Straylight	52.000	30	46Eps Ori	1.6940	30000.	104	14525	No
419	GOM_NL__2PRFIN20041209_193822_000000582032_00443_14525_7592.N1	09-DEC-2004 19:38:22	Twi_and_stray	57.500	27	24Gam Ori	1.6360	26000.	115	14525	No
420	GOM_NL__2PRFIN20041209_194057_000000572032_00443_14525_7593.N1	09-DEC-2004 19:40:57	Twi_and_stray	57.000	13	87Alp Tau	0.86700	3800.0	114	14525	No
421	GOM_NL__2PRFIN20041209_194255_000000392032_00443_14525_7594.N1	09-DEC-2004 19:42:55	Bright	39.000	146	25Eta Tau	2.8730	15200.	78	14525	No
422	GOM_NL__2PRFIN20041209_194510_000000382032_00443_14525_7595.N1	09-DEC-2004 19:45:10	Bright	38.000	150	44Zet Per	2.8900	28000.	76	14525	No
423	GOM_NL__2PRFIN20041209_194651_000000372032_00443_14525_7596.N1	09-DEC-2004 19:46:51	Bright	37.000	173	4Bet Tri	3.0040	8900.0	74	14525	No
424	GOM_NL__2PRFIN20041209_194854_000000392032_00443_14525_7597.N1	09-DEC-2004 19:48:54	Bright	39.000	73	57Gam1And	2.2600	13100.	78	14525	No
425	GOM_NL__2PRFIN20041209_195033_000000442032_00443_14525_7598.N1	09-DEC-2004 19:50:33	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	14525	No
426	GOM_NL__2PRFIN20041209_195407_000000382032_00443_14525_7599.N1	09-DEC-2004 19:54:07	Bright	37.500	110	37Del Cas	2.6780	8900.0	75	14525	No
427	GOM_NL__2PRFIN20041209_195654_000000982032_00443_14525_7600.N1	09-DEC-2004 19:56:54	Bright	98.000	24	66Alp Gem	1.5800	10200.	196	14525	No
428	GOM_NL__2PRFIN20041209_200118_000000392032_00443_14525_7601.N1	09-DEC-2004 20:01:18	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14525	No
429	GOM_NL__2PRFIN20041209_200602_000000352032_00443_14525_7602.N1	09-DEC-2004 20:06:02	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	14525	No
430	GOM_NL__2PRFIN20041209_200903_000000362032_00443_14525_7603.N1	09-DEC-2004 20:09:03	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	14525	No
431	GOM_NL__2PRFIN20041209_201056_000000452032_00443_14525_7604.N1	09-DEC-2004 20:10:56	Bright	44.500	32	77Eps UMa	1.7630	11000.	89	14525	No
432	GOM_NL__2PRFIN20041209_201317_000000432032_00443_14525_7605.N1	09-DEC-2004 20:13:17	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	14525	No
433	GOM_NL__2PRFIN20041209_201627_000000382032_00443_14525_7606.N1	09-DEC-2004 20:16:27	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	14525	No
434	GOM_NL__2PRFIN20041209_201933_000000382032_00443_14525_7607.N1	09-DEC-2004 20:19:33	Bright	37.500	83		2.3780	11000.	75	14525	No
435	GOM_NL__2PRFIN20041209_202243_000000422032_00443_14525_7608.N1	09-DEC-2004 20:22:43	Bright	41.500	111	8Eta Boo	2.6800	6000.0	83	14525	No
436	GOM_NL__2PRFIN20041209_202615_000000662032_00443_14525_7609.N1	09-DEC-2004 20:26:15	Bright	66.000	138	47Eps Vir	2.8280	4700.0	132	14525	No
437	GOM_NL__2PRFIN20041209_202818_000000822032_00443_14525_7610.N1	09-DEC-2004 20:28:18	Twi_and_stray	81.500	62	94Bet Leo	2.1360	9700.0	163	14525	No
438	GOM_NL__2PRFIN20041209_203208_000000552032_00443_14525_7611.N1	09-DEC-2004 20:32:08	Bright	54.500	15	67Alp Vir	0.97600	28000.	109	14525	No
439	GOM_NL__2PRFIN20041209_203537_000000482032_00443_14525_7612.N1	09-DEC-2004 20:35:37	Twilight	48.000	169	46Gam Hya	2.9910	4700.0	96	14525	No
440	GOM_NL__2PRFIN20041209_203738_000000522032_00443_14525_7613.N1	09-DEC-2004 20:37:38	Twilight	52.000	54	5The Cen	2.0550	4500.0	104	14525	No
441	GOM_NL__2PRFIN20041209_203857_000000442032_00443_14525_7614.N1	09-DEC-2004 20:38:57	Dark	44.000	123	lot Cen	2.7500	10200.	88	14525	No
442	GOM_NL__2PRFIN20041209_204044_000000392032_00443_14525_7615.N1	09-DEC-2004 20:40:44	Dark	39.000	95	Zet Cen	2.5450	26000.	78	14525	No
443	GOM_NL__2PRFIN20041209_204347_000000522032_00443_14525_7616.N1	09-DEC-2004 20:43:47	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14525	No
444	GOM_NL__2PRFIN20041209_204809_000000482032_00444_14526_7580.N1	09-DEC-2004 20:48:09	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14526	No
445	GOM_NL__2PRFIN20041209_205159_000000412032_00444_14526_7581.N1	09-DEC-2004 20:51:59	Dark	40.500	29	Bet Car	1.6720	10200.	81	14526	No
446	GOM_NL__2PRFIN20041209_205417_000000432032_00444_14526_7582.N1	09-DEC-2004 20:54:17	Dark	42.500	41	Eps Car	1.8600	4100.0	85	14526	No
447	GOM_NL__2PRFIN20041209_205647_000000492032_00444_14526_7583.N1	09-DEC-2004 20:56:47	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	14526	No
448	GOM_NL__2PRFIN20041209_221244_000000522032_00444_14526_7584.N1	09-DEC-2004 22:12:44	Dark	52.000	15	67Alp Vir	0.97600	28000.	104	14526	Yes
449	GOM_NL__2PRFIN20041209_221612_000000482032_00444_14526_7585.N1	09-DEC-2004 22:16:12	Twilight	48.000	169	46Gam Hya	2.9910	4700.0	96	14526	No
450	GOM_NL__2PRFIN20041209_221815_000000492032_00444_14526_7586.N1	09-DEC-2004 22:18:15	Twilight	49.000	54	5The Cen	2.0550	4500.0	98	14526	No
451	GOM_NL__2PRFIN20041209_221934_000000432032_00444_14526_7587.N1	09-DEC-2004 22:19:34	Dark	42.500	123	lot Cen	2.7500	10200.	85	14526	No
452	GOM_NL__2PRFIN20041209_222121_000000392032_00444_14526_7588.N1	09-DEC-2004 22:21:21	Dark	38.500	95	Zet Cen	2.5450	26000.	77	14526	No
453	GOM_NL__2PRFIN20041209_222423_000000522032_00444_14526_7589.N1	09-DEC-2004 22:24:23	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14526	No
454	GOM_NL__2PRFIN20041209_222845_000000482032_00445_14527_7581.N1	09-DEC-2004 22:28:45	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	14527	No
455	GOM_NL__2PRFIN20041209_223235_000000422032_00445_14527_7582.N1	09-DEC-2004 22:32:35	Dark	41.500	29	Bet Car	1.6720	10200.	83	14527	No

456	GOM_NL__2PRFIN20041209_223454_000000452032_00445_14527_7583.N1	09-DEC-2004 22:34:54	Dark	44.500	41	Eps Car	1.8600	4100.0	89	14527	No
457	GOM_NL__2PRFIN20041209_223723_000000562032_00445_14527_7584.N1	09-DEC-2004 22:37:23	Dark	56.000	34	Gam2Vel	1.7930	23000.	112	14527	No
458	GOM_NL__2PRFIN20041209_223958_000000522032_00445_14527_7585.N1	09-DEC-2004 22:39:58	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	14527	No
459	GOM_NL__2PRFIN20041209_224226_000000592032_00445_14527_7586.N1	09-DEC-2004 22:42:26	Dark	58.500	117	Pi Pup	2.7060	3800.0	117	14527	No
460	GOM_NL__2PRFIN20041209_224554_000000612032_00445_14527_7587.N1	09-DEC-2004 22:45:54	Straylight	61.000	23	21Eps CMa	1.5020	26000.	122	14527	No
461	GOM_NL__2PRFIN20041209_224750_000000622032_00445_14527_7588.N1	09-DEC-2004 22:47:50	Straylight	62.000	179	24Omi2CMa	3.0320	24000.	124	14527	No
462	GOM_NL__2PRFIN20041209_225112_000000732032_00445_14527_7589.N1	09-DEC-2004 22:51:12	Straylight	72.500	1	9Alp CMa	-1.4400	11000.	145	14527	No
463	GOM_NL__2PRFIN20041209_225435_000000532032_00445_14527_7590.N1	09-DEC-2004 22:54:35	Straylight	53.000	7	19Bet Ori	0.10000	14000.	106	14527	No
464	GOM_NL__2PRFIN20041209_225706_000000562032_00445_14527_7591.N1	09-DEC-2004 22:57:06	Straylight	56.000	30	46Eps Ori	1.6940	30000.	112	14527	No
465	GOM_NL__2PRFIN20041209_225934_000000552032_00445_14527_7592.N1	09-DEC-2004 22:59:34	Twilight	55.000	27	24Gam Ori	1.6360	26000.	110	14527	No
466	GOM_NL__2PRFIN20041209_230206_000000572032_00445_14527_7593.N1	09-DEC-2004 23:02:06	Twilight	57.000	13	87Alp Tau	0.86700	3800.0	114	14527	No
467	GOM_NL__2PRFIN20041209_230407_000000412032_00445_14527_7594.N1	09-DEC-2004 23:04:07	Bright	41.000	146	25Eta Tau	2.8730	15200.	82	14527	No
468	GOM_NL__2PRFIN20041209_230621_000000392032_00445_14527_7595.N1	09-DEC-2004 23:06:21	Bright	39.000	150	44Zet Per	2.8900	28000.	78	14527	No
469	GOM_NL__2PRFIN20041209_230804_000000382032_00445_14527_7596.N1	09-DEC-2004 23:08:04	Bright	37.500	173	4Bet Tri	3.0040	8900.0	75	14527	No
470	GOM_NL__2PRFIN20041209_231006_000000402032_00445_14527_7597.N1	09-DEC-2004 23:10:06	Bright	39.500	73	57Gam1And	2.2600	13100.	79	14527	No
471	GOM_NL__2PRFIN20041209_231144_000000442032_00445_14527_7598.N1	09-DEC-2004 23:11:44	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	14527	No
472	GOM_NL__2PRFIN20041209_231519_000000372032_00445_14527_7599.N1	09-DEC-2004 23:15:19	Bright	37.000	110	37Del Cas	2.6780	8900.0	74	14527	No
473	GOM_NL__2PRFIN20041209_231801_000000892032_00445_14527_7600.N1	09-DEC-2004 23:18:01	Bright	89.000	24	66Alp Gem	1.5800	10200.	178	14527	No
474	GOM_NL__2PRFIN20041209_232230_000000392032_00445_14527_7601.N1	09-DEC-2004 23:22:30	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14527	No
475	GOM_NL__2PRFIN20041209_232714_000000402032_00445_14527_7602.N1	09-DEC-2004 23:27:14	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	14527	No
476	GOM_NL__2PRFIN20041209_233015_000000352032_00445_14527_7603.N1	09-DEC-2004 23:30:15	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	14527	No
477	GOM_NL__2PRFIN20041209_233207_000000412032_00445_14527_7604.N1	09-DEC-2004 23:32:07	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	14527	No
478	GOM_NL__2PRFIN20041209_233429_000000422032_00445_14527_7605.N1	09-DEC-2004 23:34:29	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	14527	No
479	GOM_NL__2PRFIN20041209_233739_000000372032_00445_14527_7606.N1	09-DEC-2004 23:37:39	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	14527	No
480	GOM_NL__2PRFIN20041209_234043_000000402032_00445_14527_7607.N1	09-DEC-2004 23:40:43	Bright	40.000	83		2.3780	11000.	80	14527	No
481	GOM_NL__2PRFIN20041209_234355_000000392032_00445_14527_7608.N1	09-DEC-2004 23:43:55	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	14527	No
482	GOM_NL__2PRFIN20041209_234728_000000662032_00445_14527_7609.N1	09-DEC-2004 23:47:28	Bright	66.000	138	47Eps Vir	2.8280	4700.0	132	14527	No
483	GOM_NL__2PRFIN20041209_234932_000000872032_00445_14527_7610.N1	09-DEC-2004 23:49:32	Twilight	86.500	62	94Bet Leo	2.1360	9700.0	173	14527	No
484	GOM_NL__2PRFIN20041209_235319_000000552032_00445_14527_7611.N1	09-DEC-2004 23:53:19	Bright	55.000	15	67Alp Vir	0.97600	28000.	110	14527	No
485	GOM_NL__2PRFIN20041209_235649_000000492032_00445_14527_7612.N1	09-DEC-2004 23:56:49	Twilight	49.000	169	46Gam Hya	2.9910	4700.0	98	14527	No
486	GOM_NL__2PRFIN20041209_235853_000000472032_00445_14527_7613.N1	09-DEC-2004 23:58:53	Twilight	46.500	54	5The Cen	2.0550	4500.0	93	14527	No

3. Quality information per product

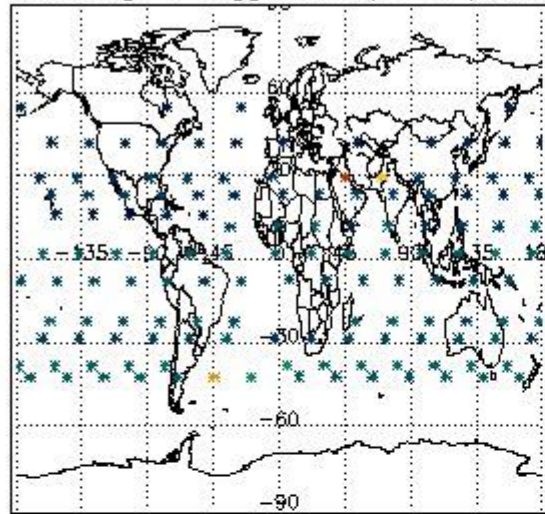
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

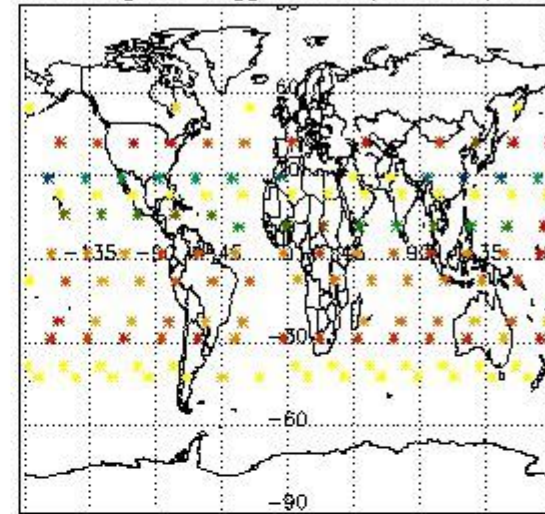


3.2 Plot quality information per product (world map)

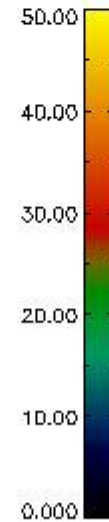
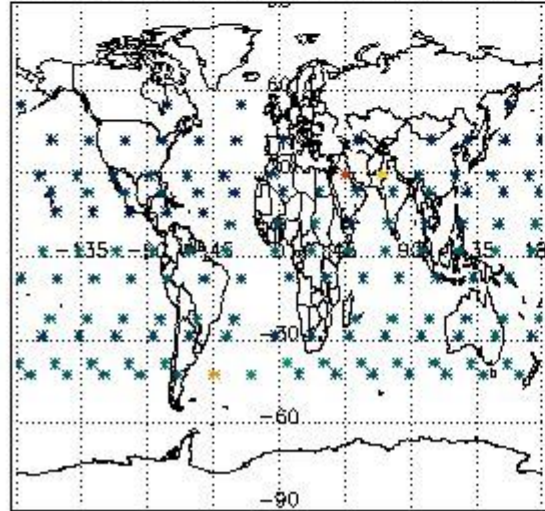
Percentage of flagged data per O3 profile



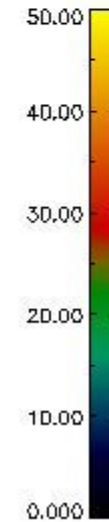
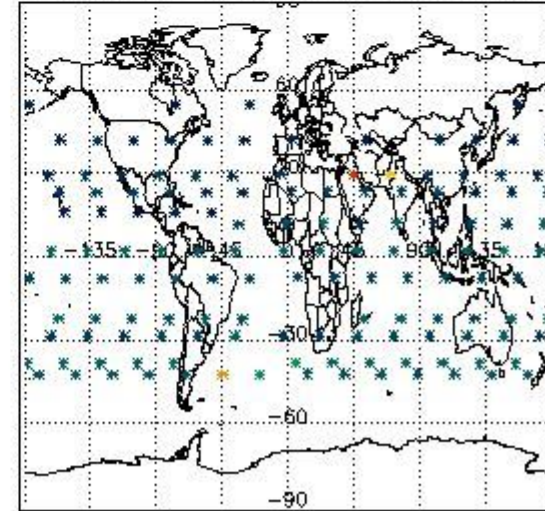
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

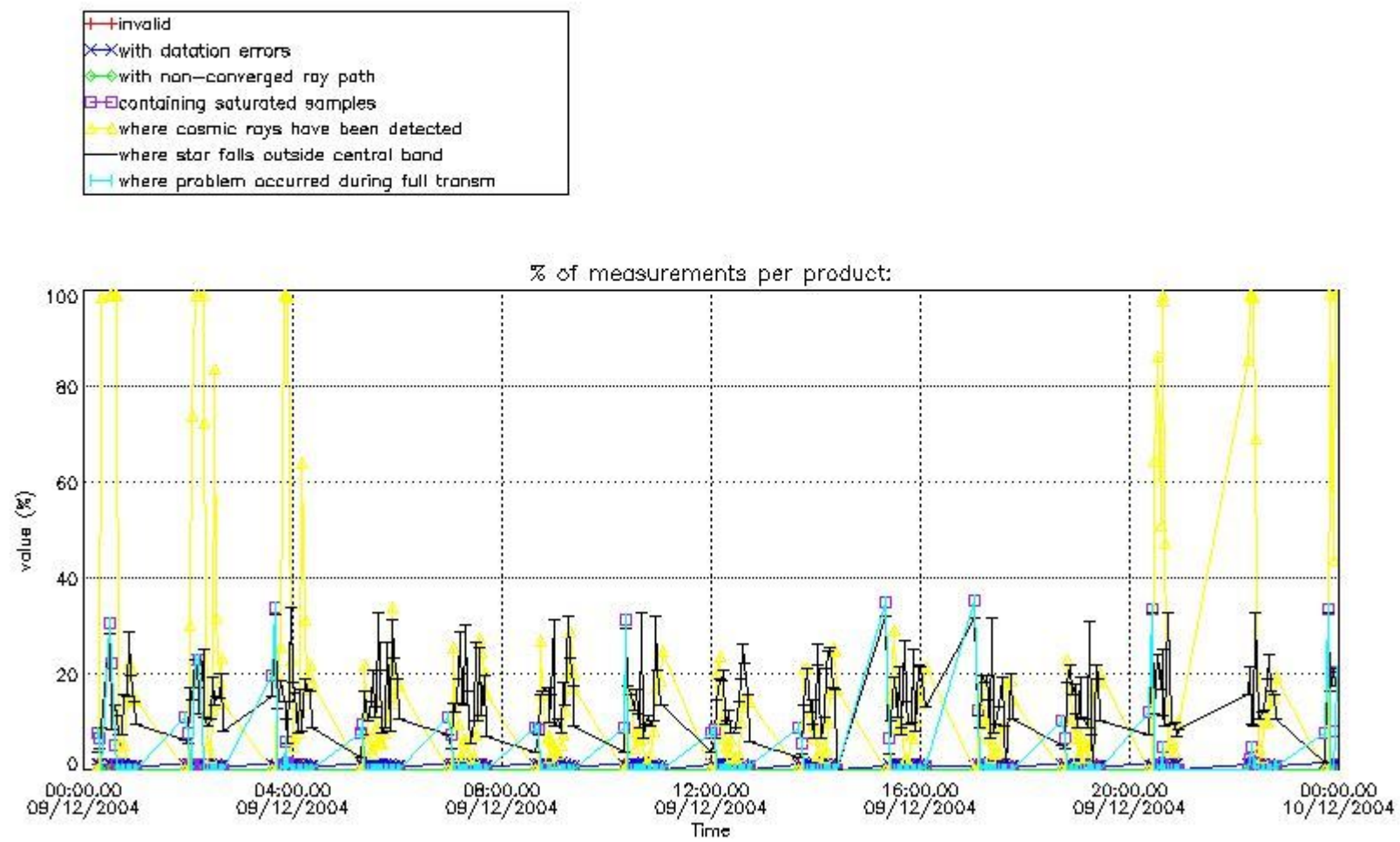


4. Level 1 quality information per product

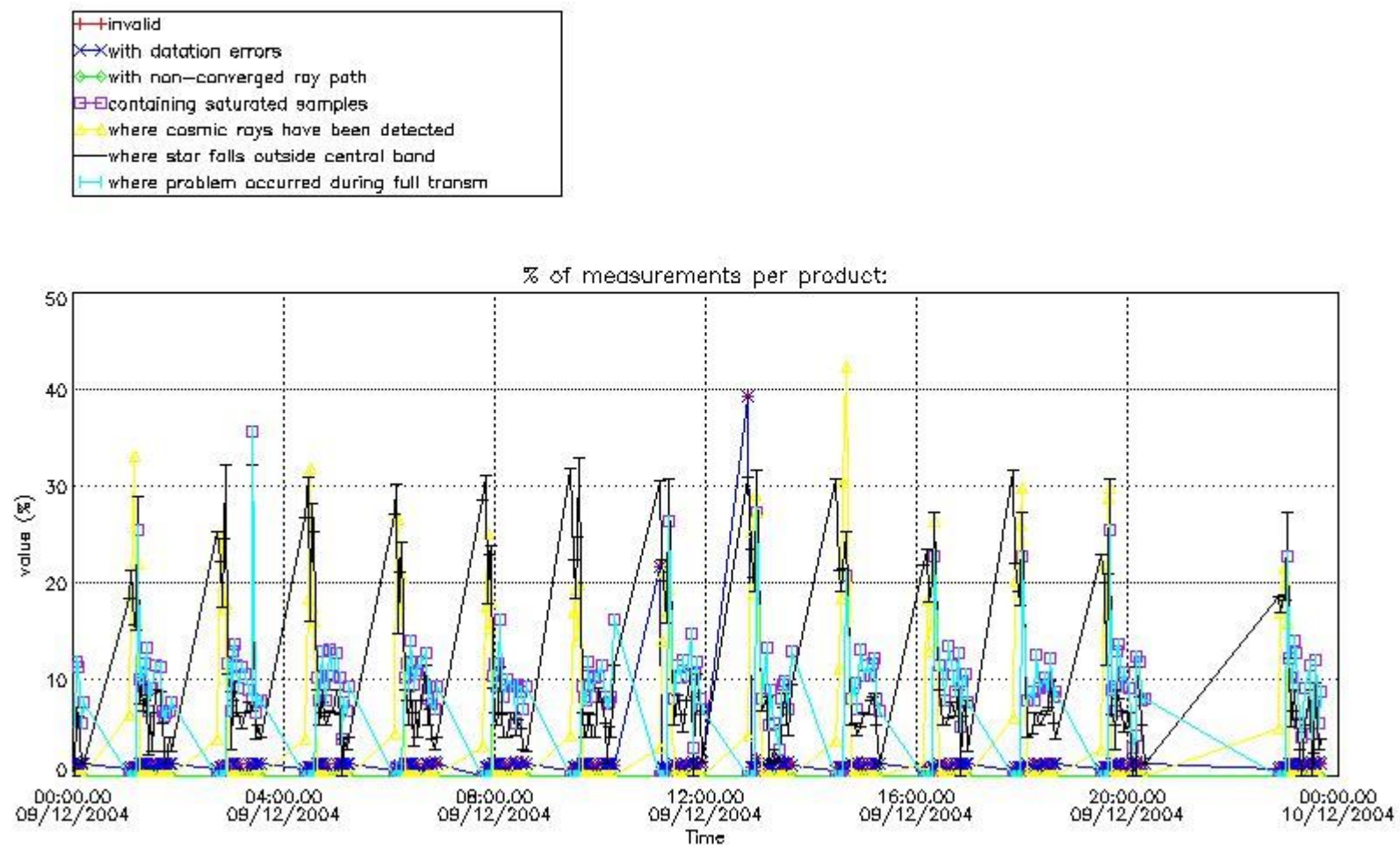
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

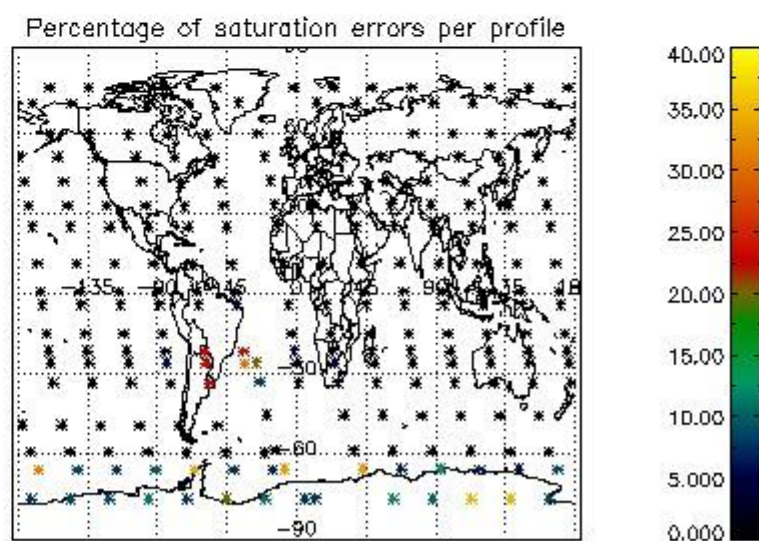
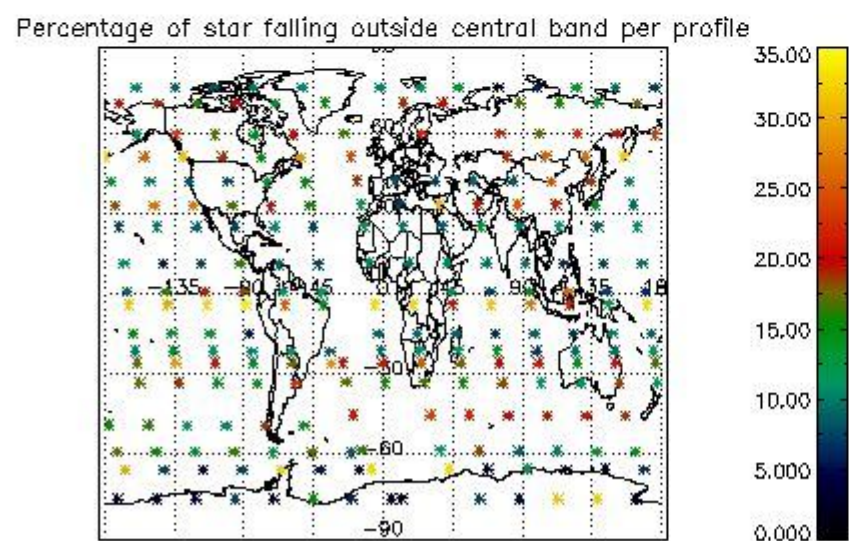
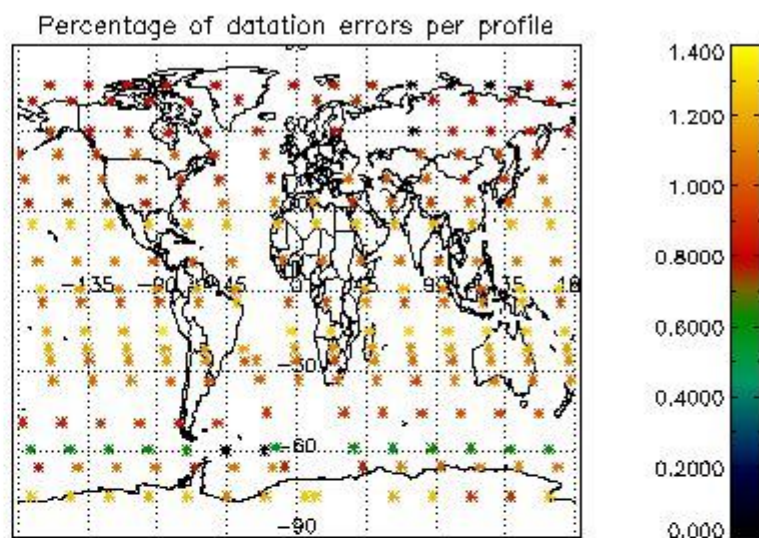
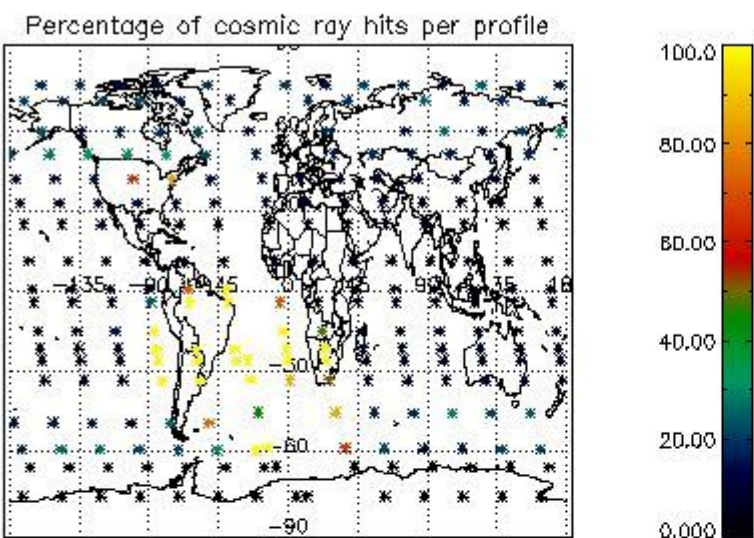


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

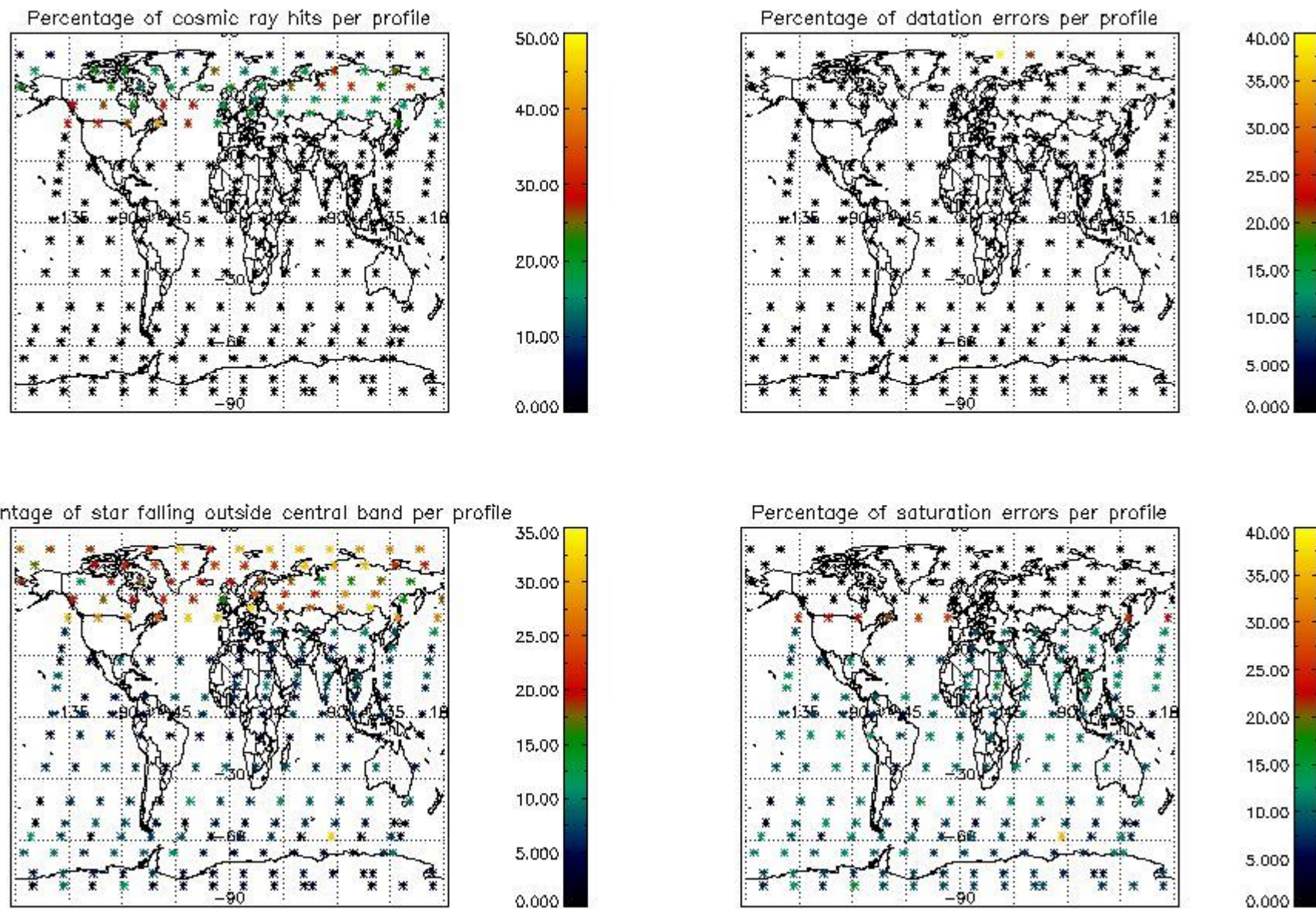


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

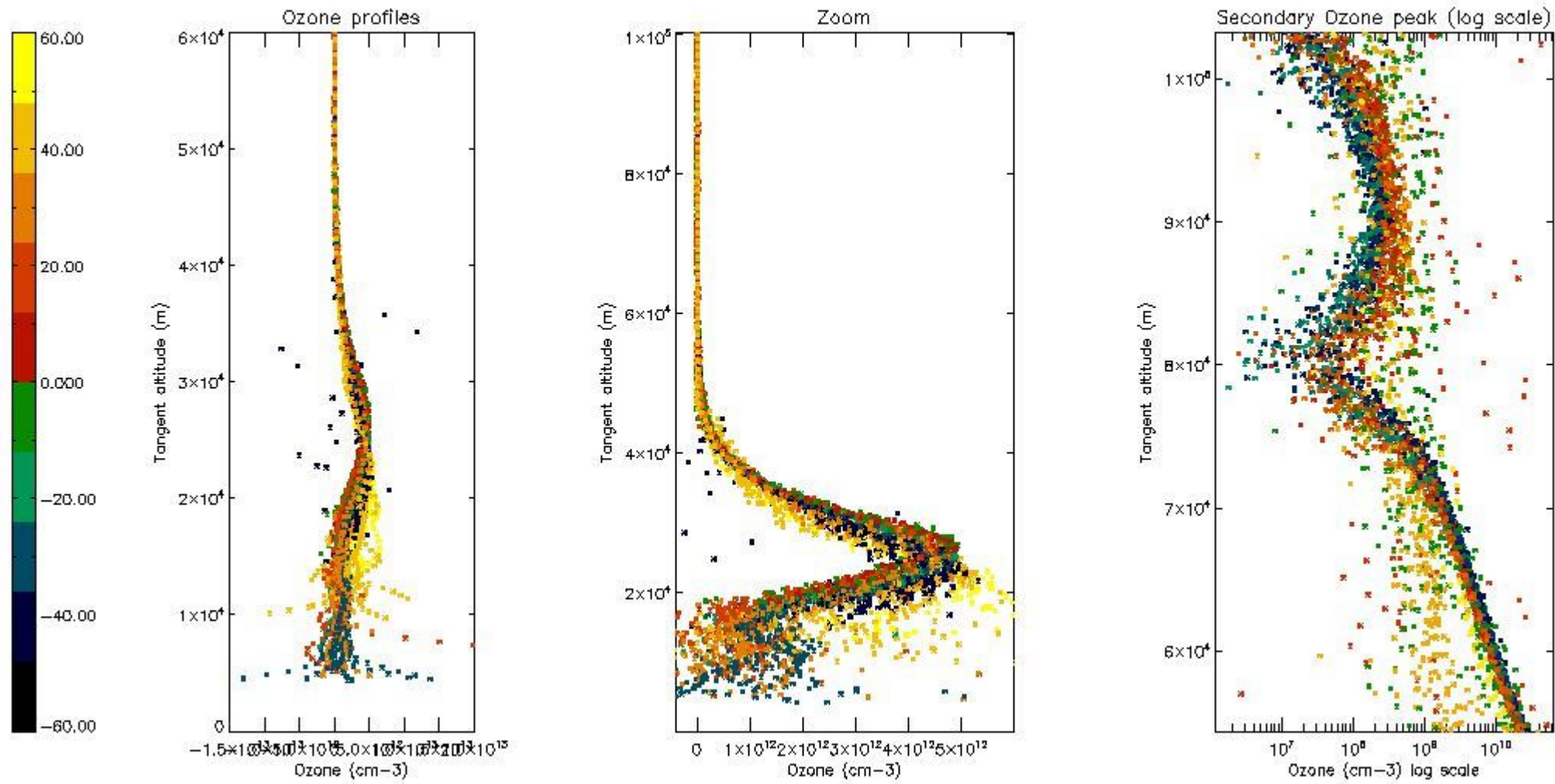
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	27
STD < 20	15

STD < 10	12
STD < 5	8

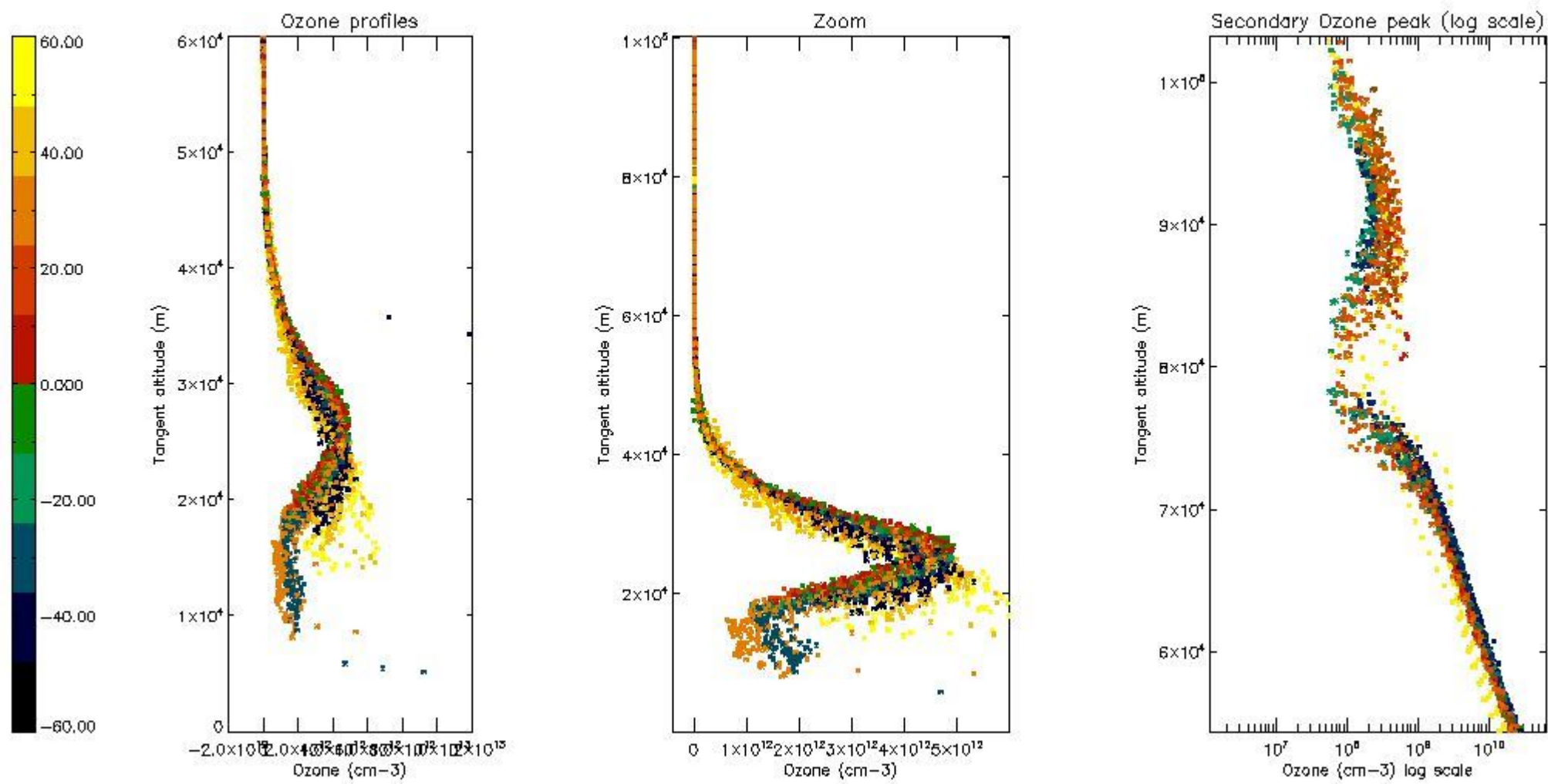
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



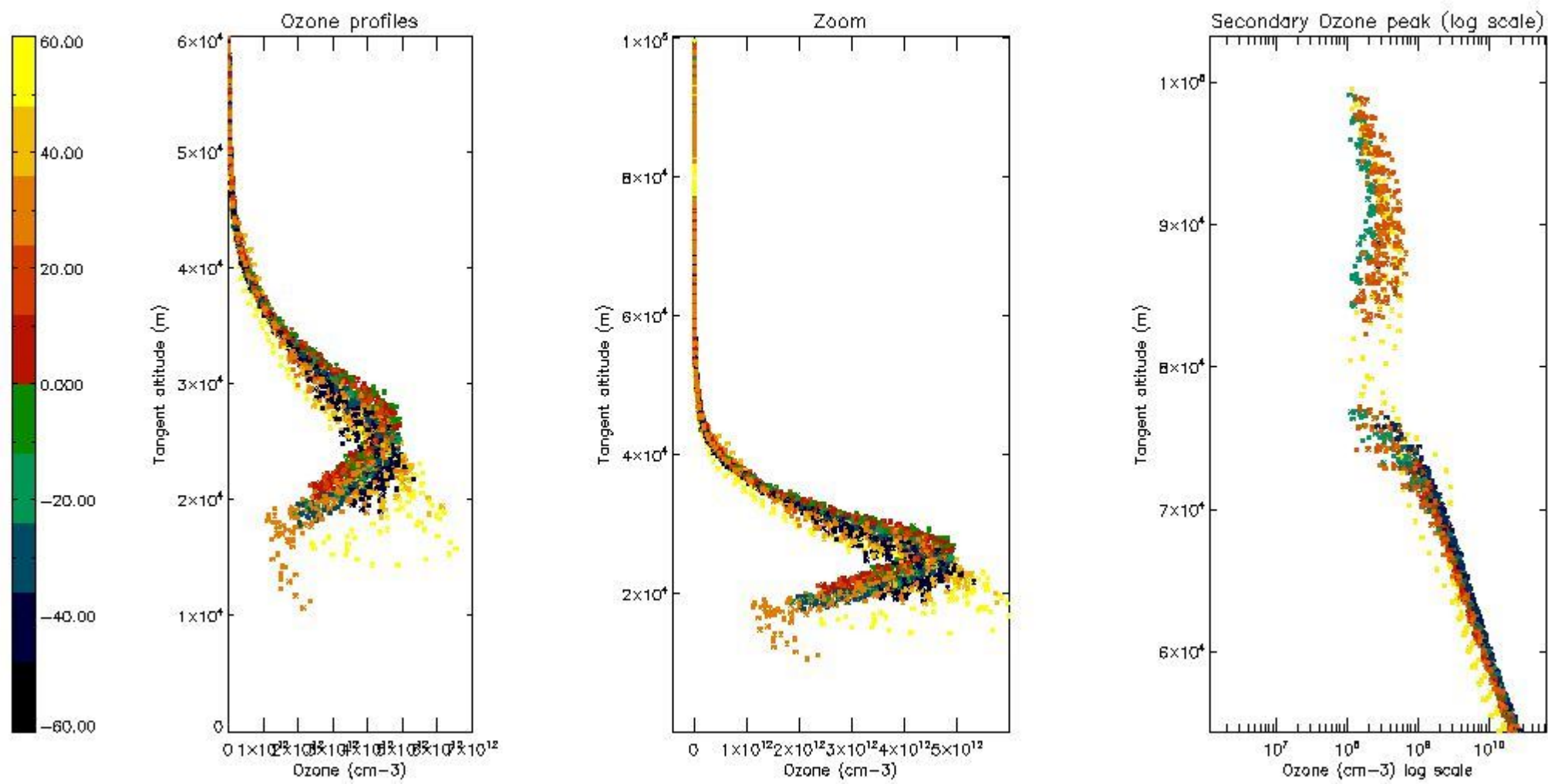
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



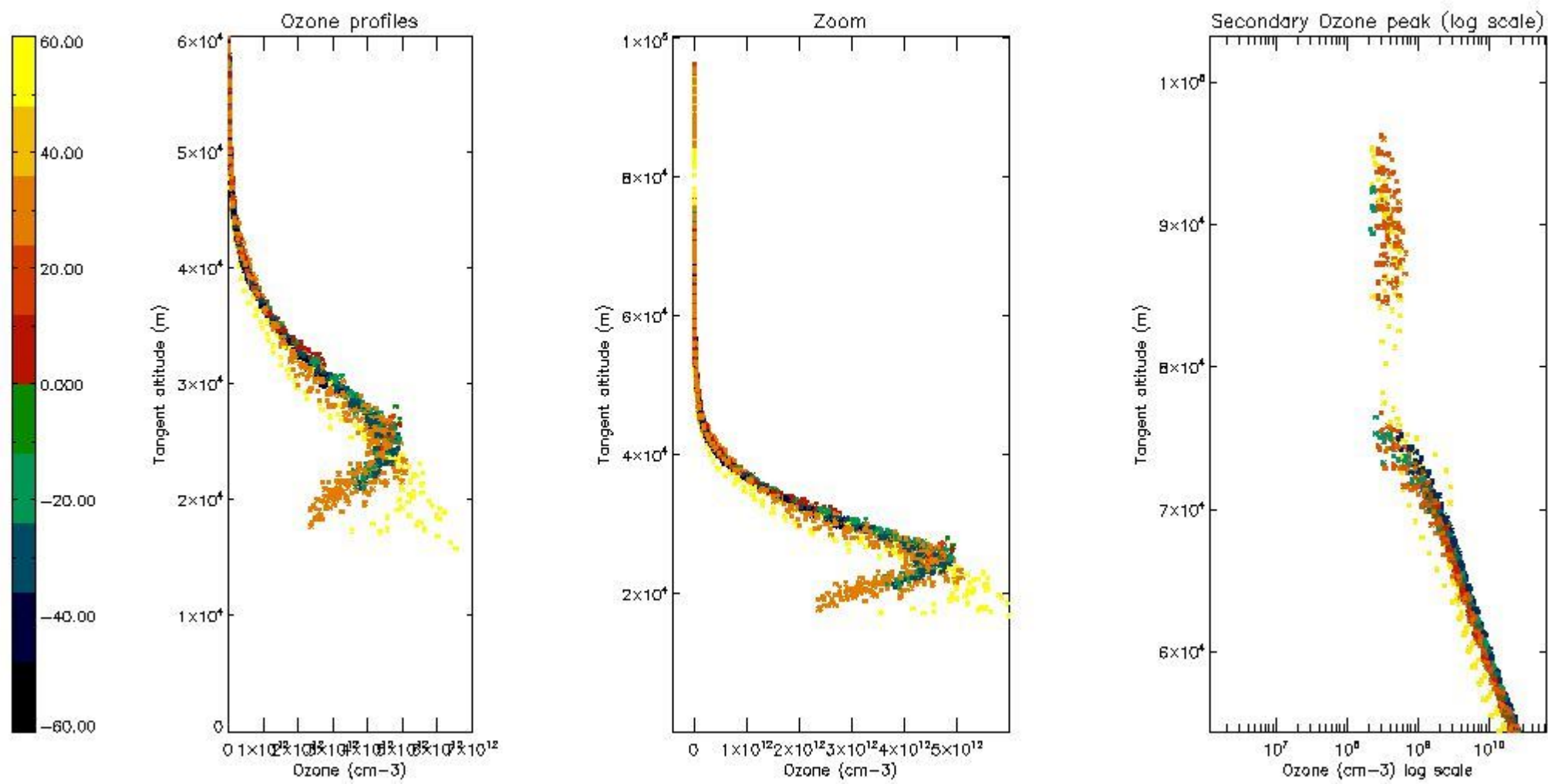
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



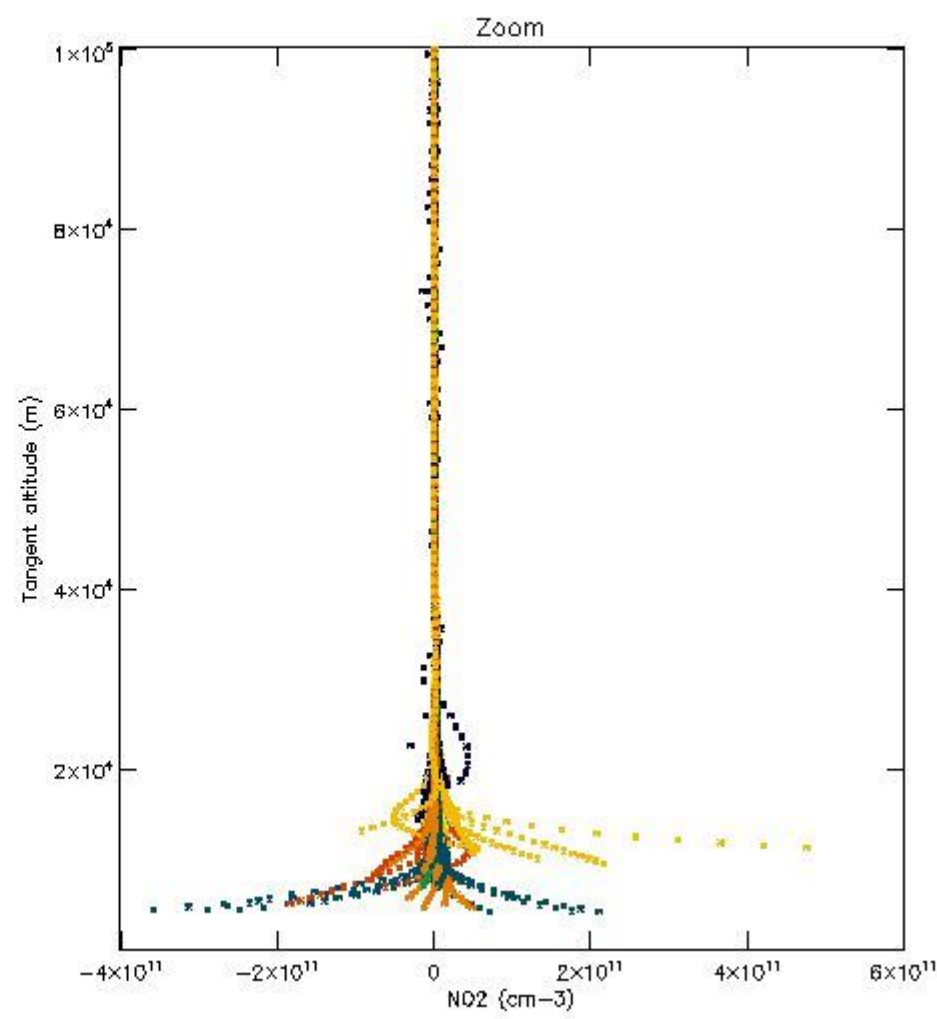
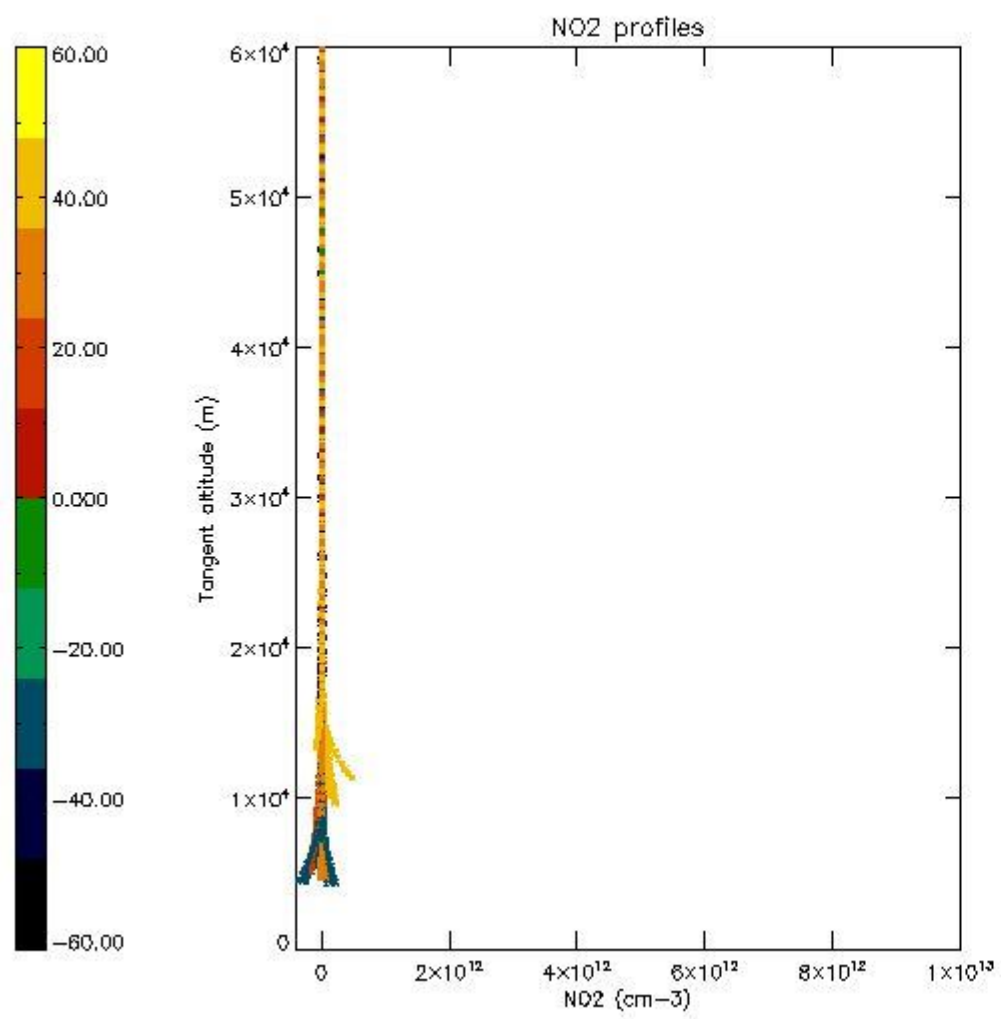
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



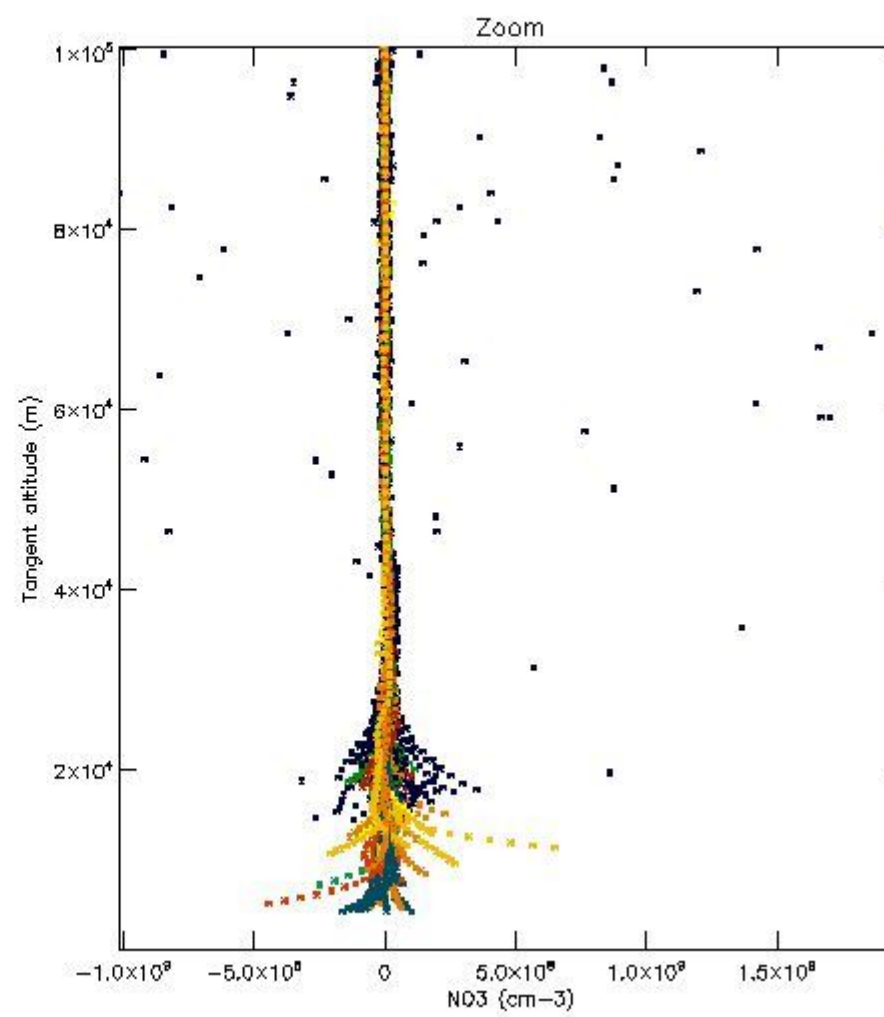
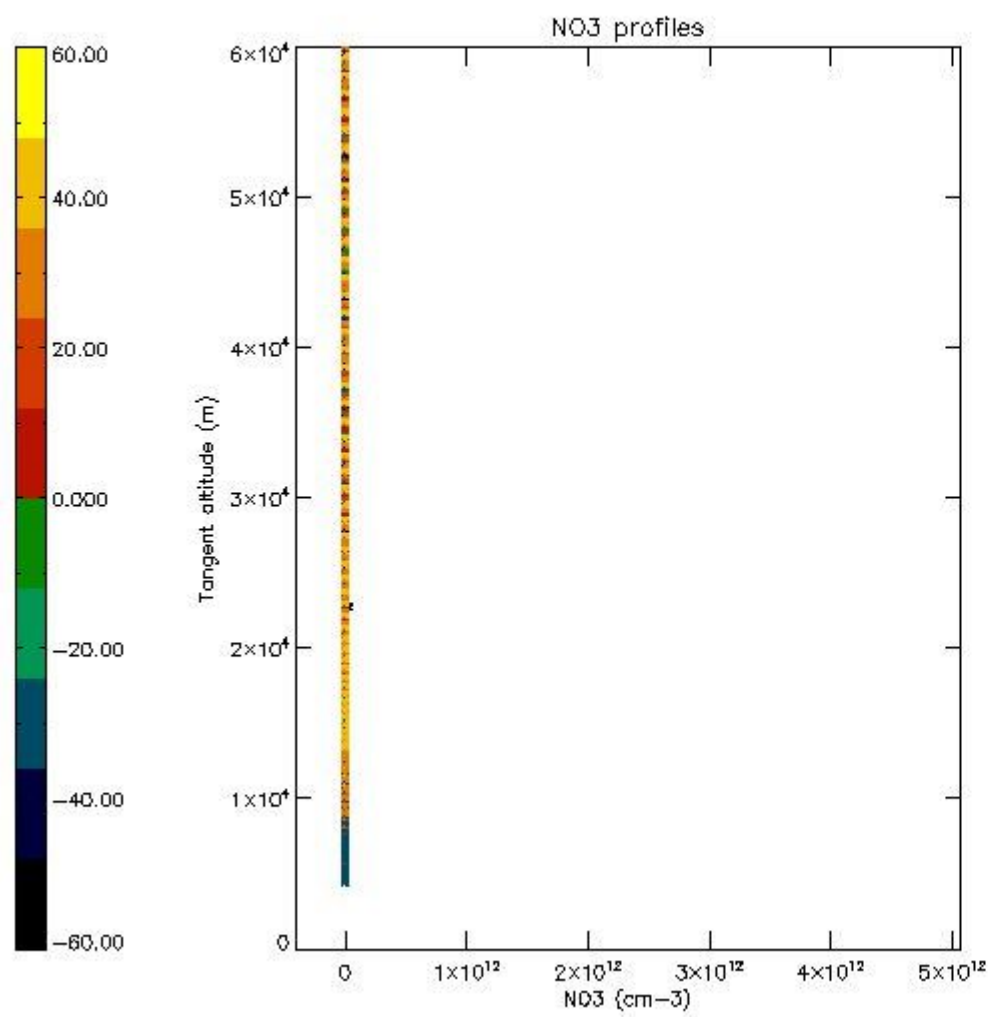
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



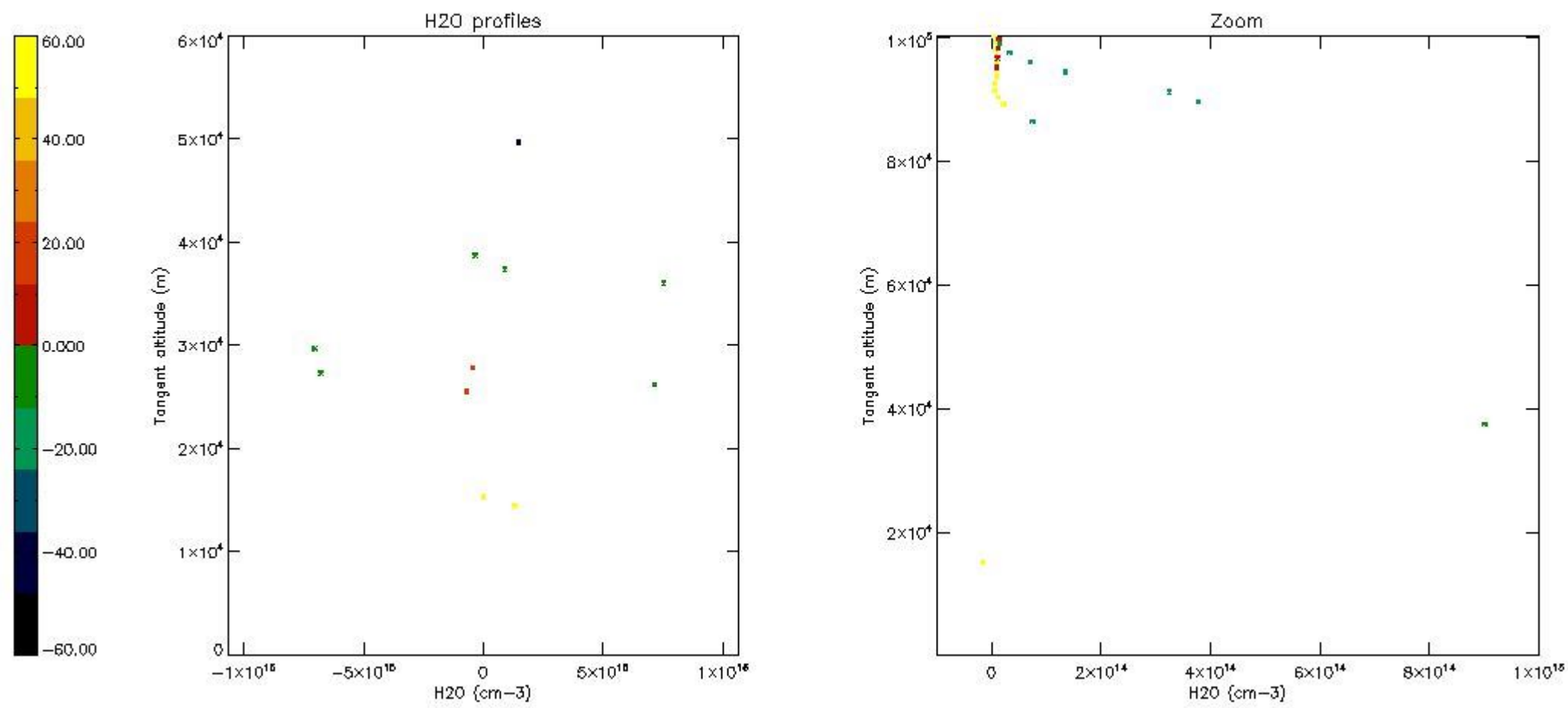
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

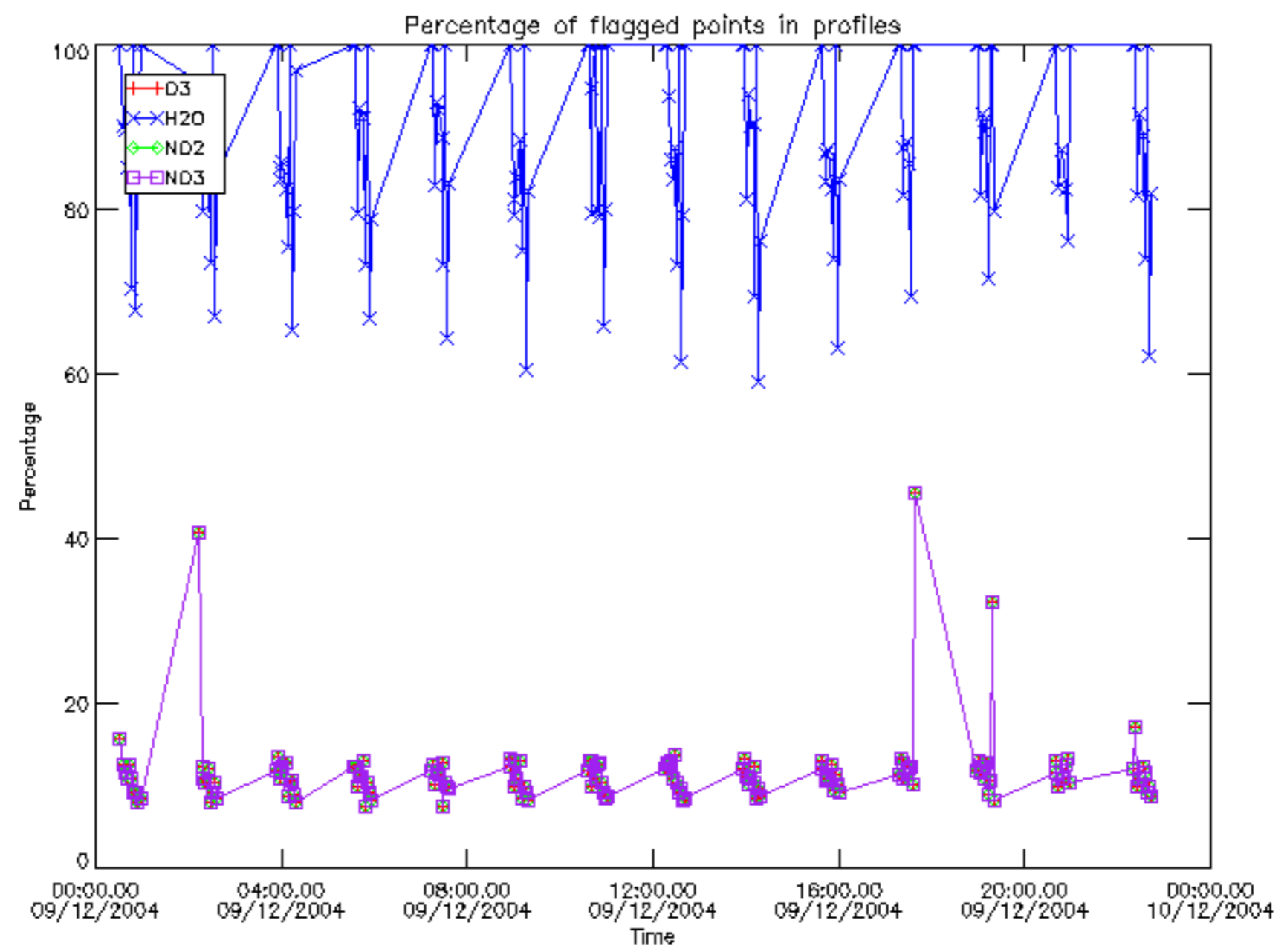
The colorbar represents the latitude.



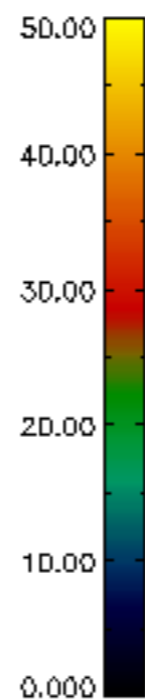
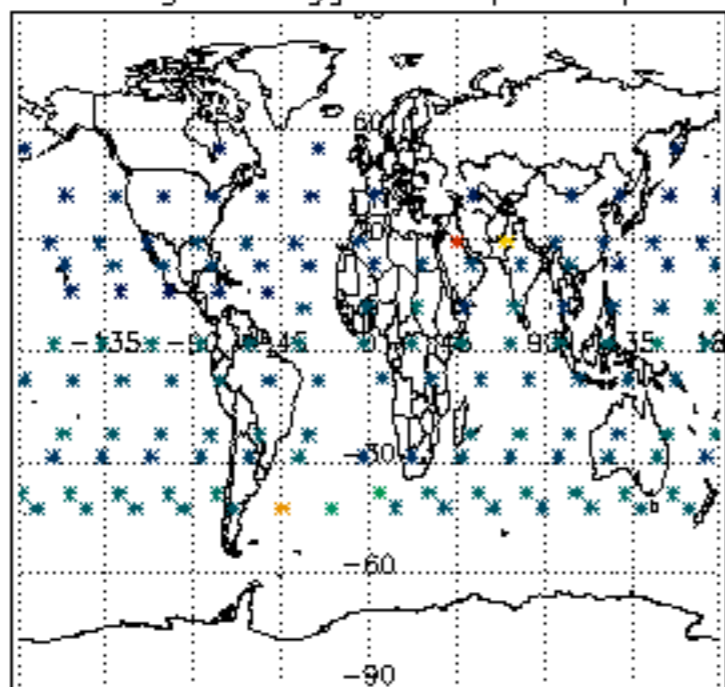
6. Auxiliary Data Files used for the production reported in section 2

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.

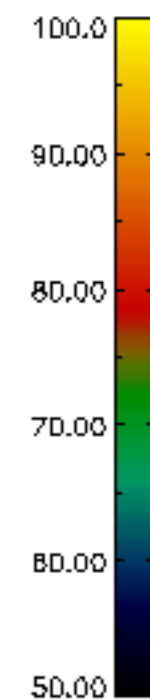
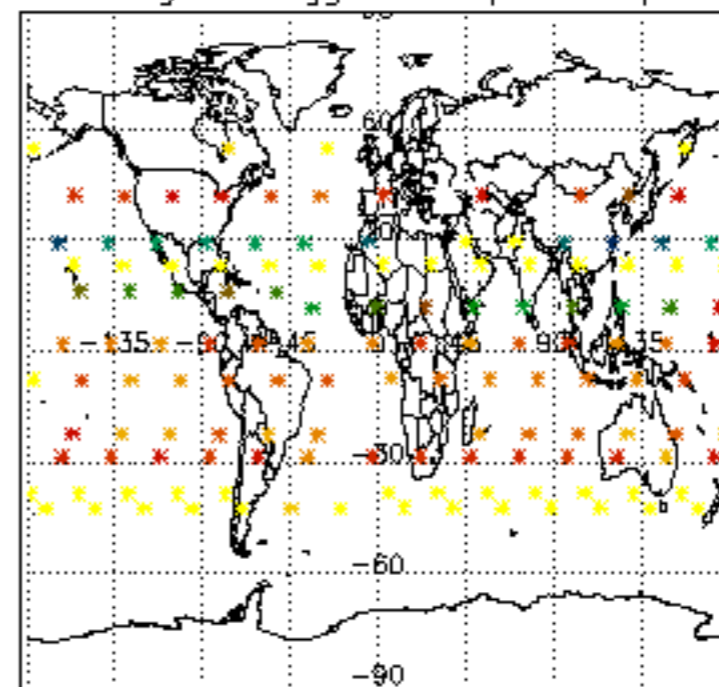
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	09-DEC-2004 00:01:50
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-DEC-2004 00:01:50
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-DEC-2004 00:01:50



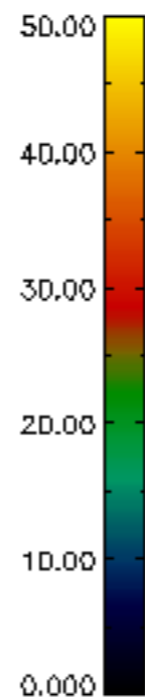
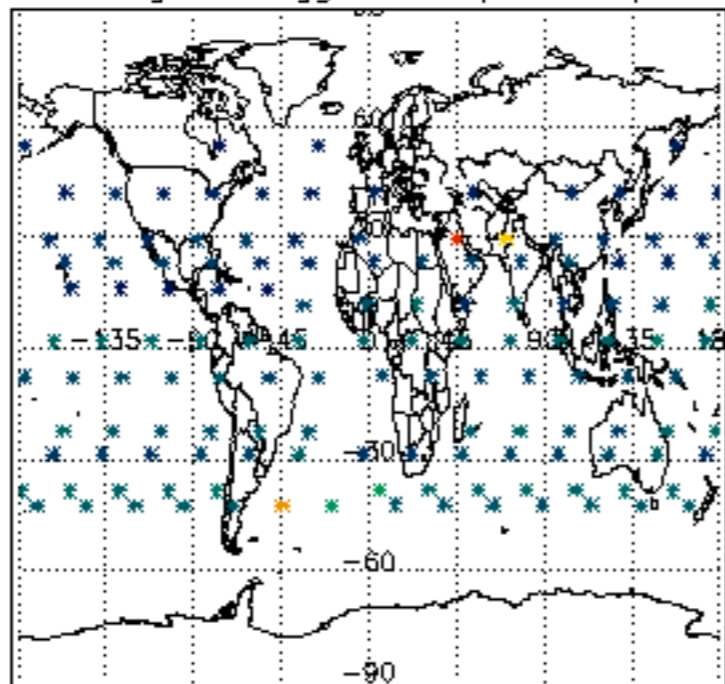
Percentage of flagged data per D3 profile



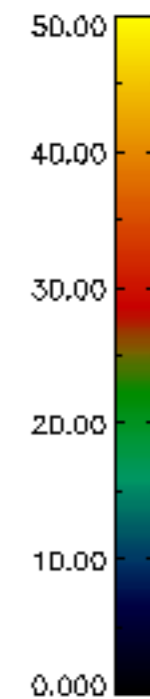
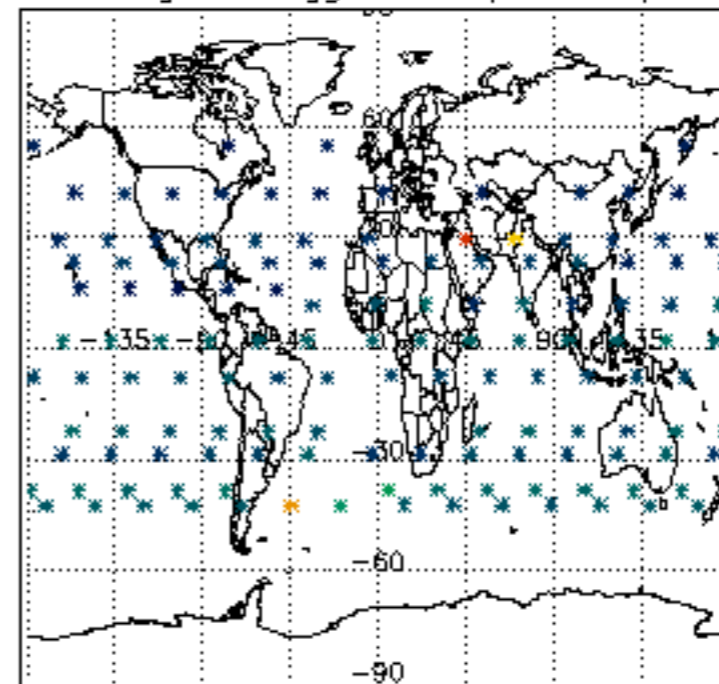
Percentage of flagged data per H2O profile

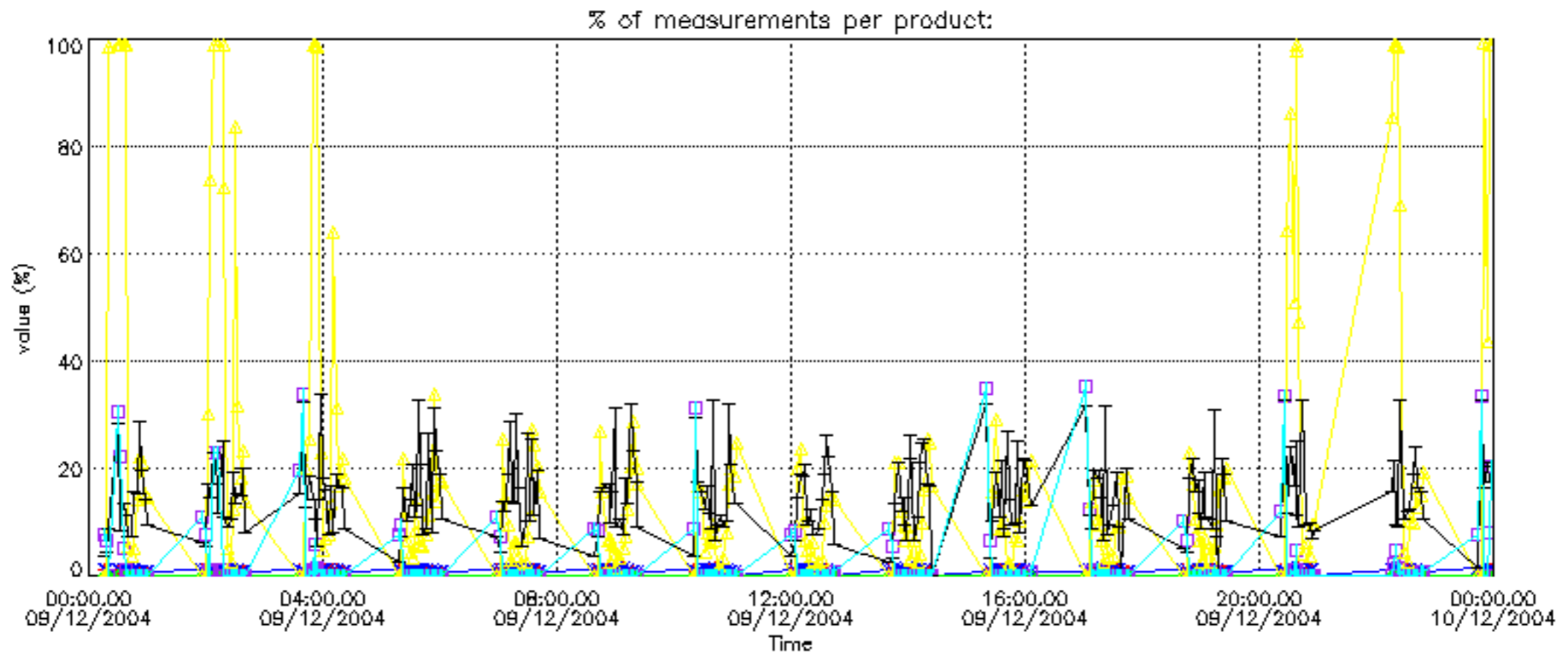


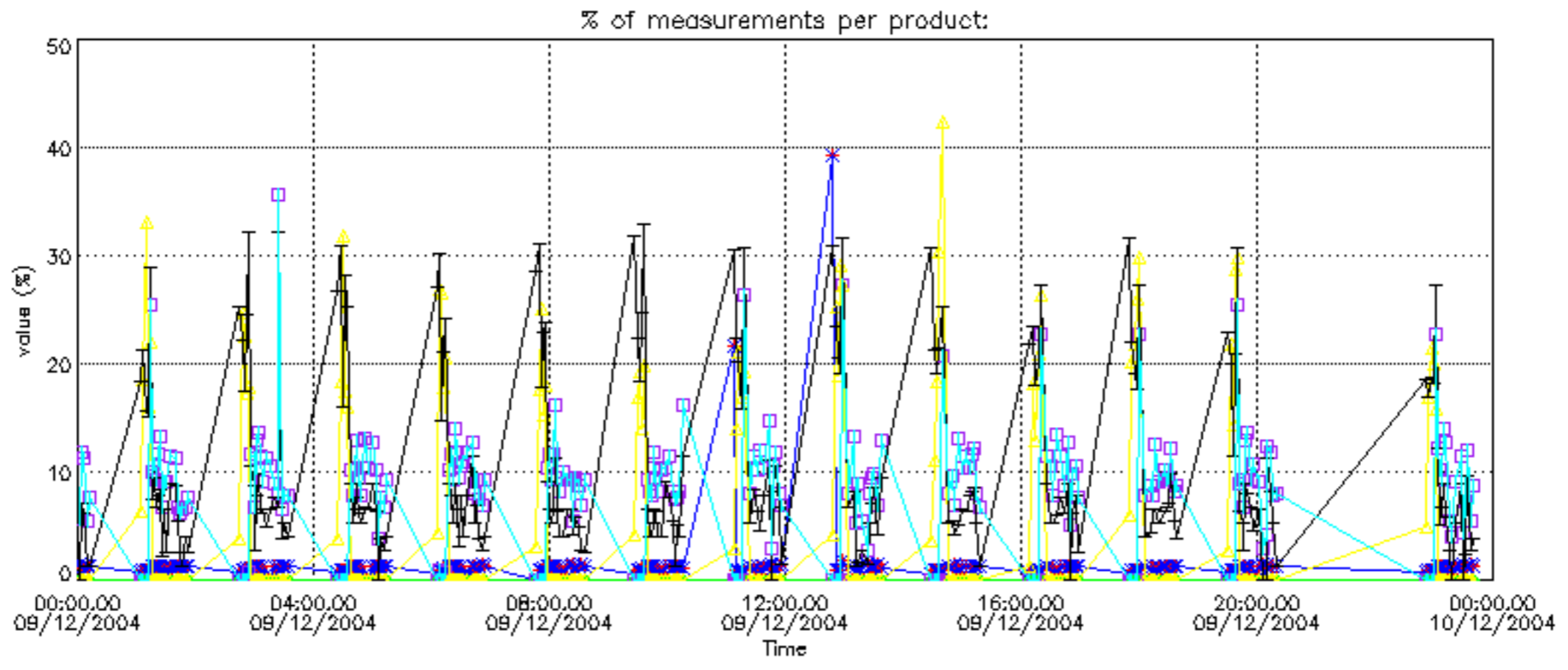
Percentage of flagged data per NO2 profile



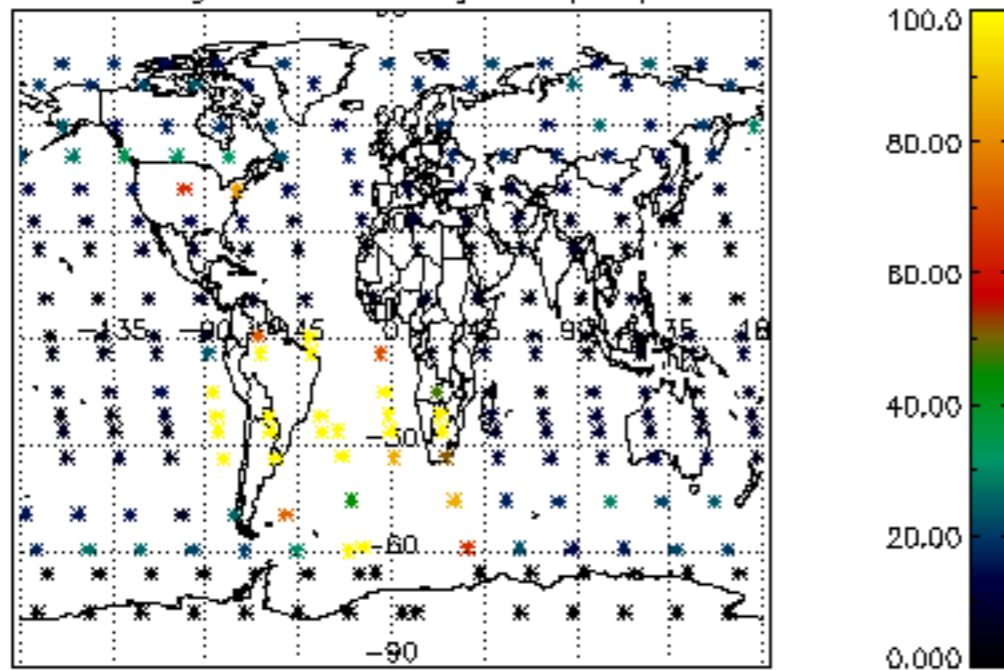
Percentage of flagged data per NO3 profile



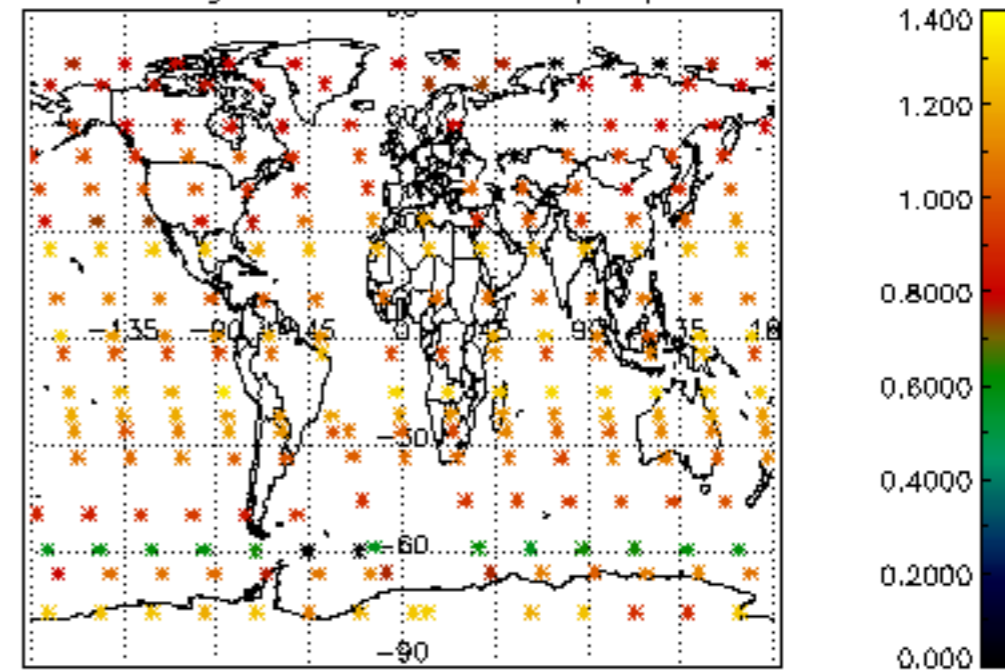




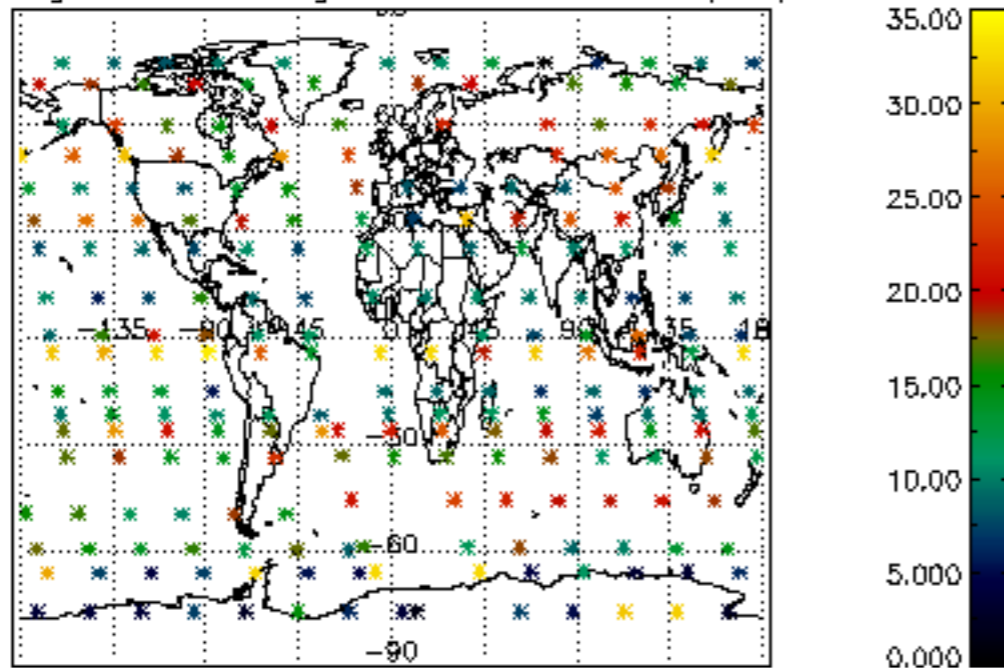
Percentage of cosmic ray hits per profile



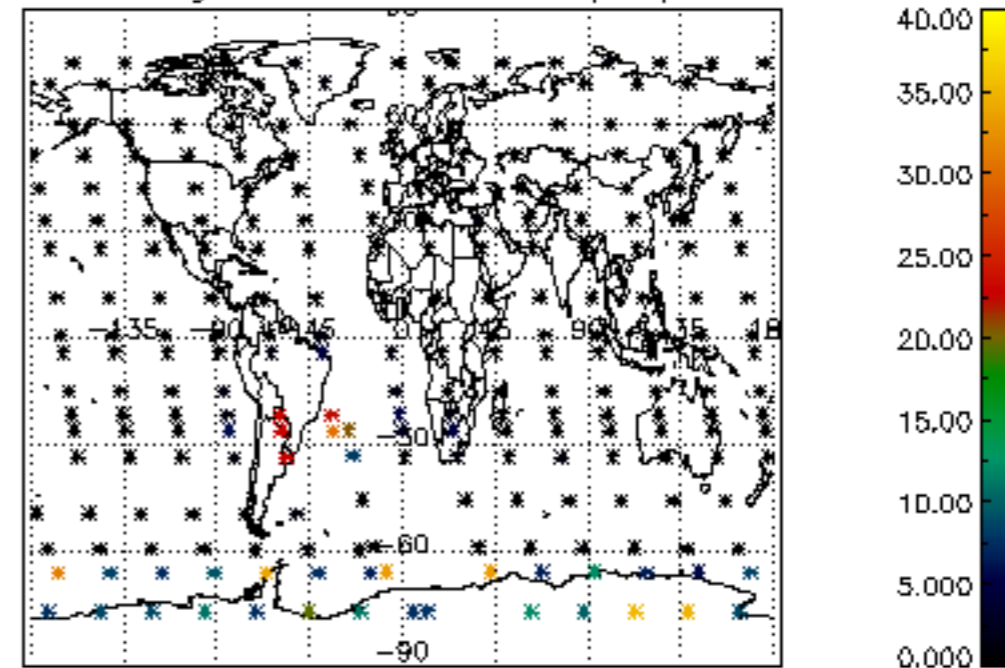
Percentage of datation errors per profile



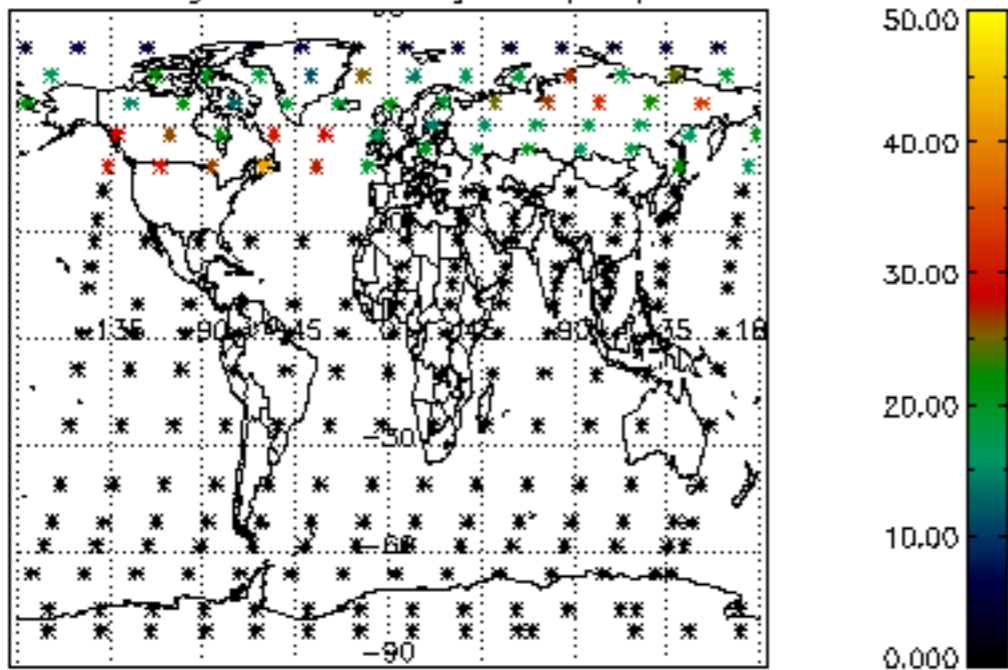
Percentage of star falling outside central band per profile



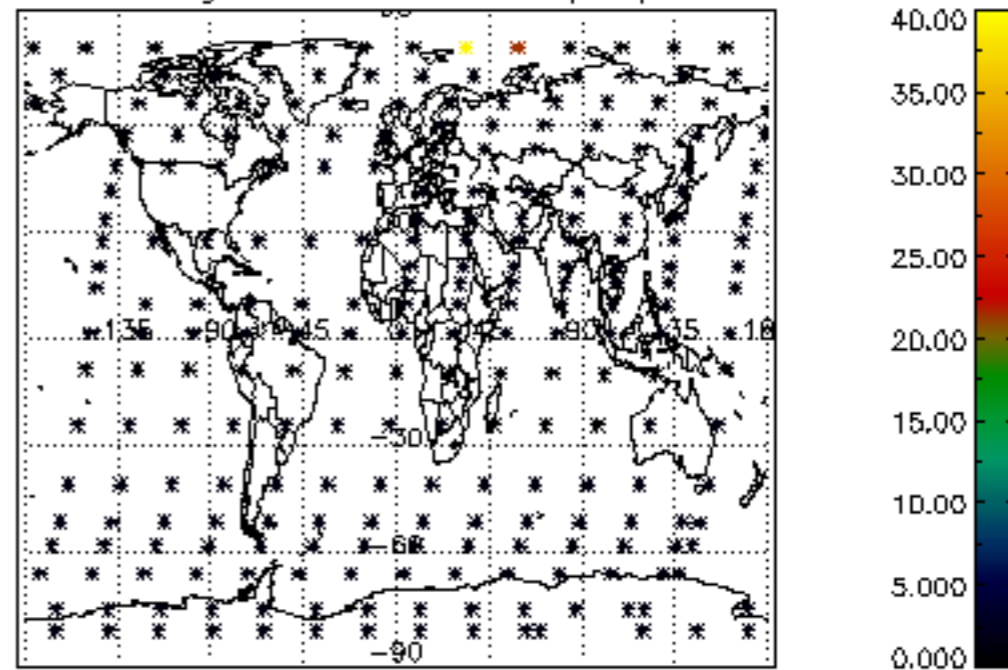
Percentage of saturation errors per profile



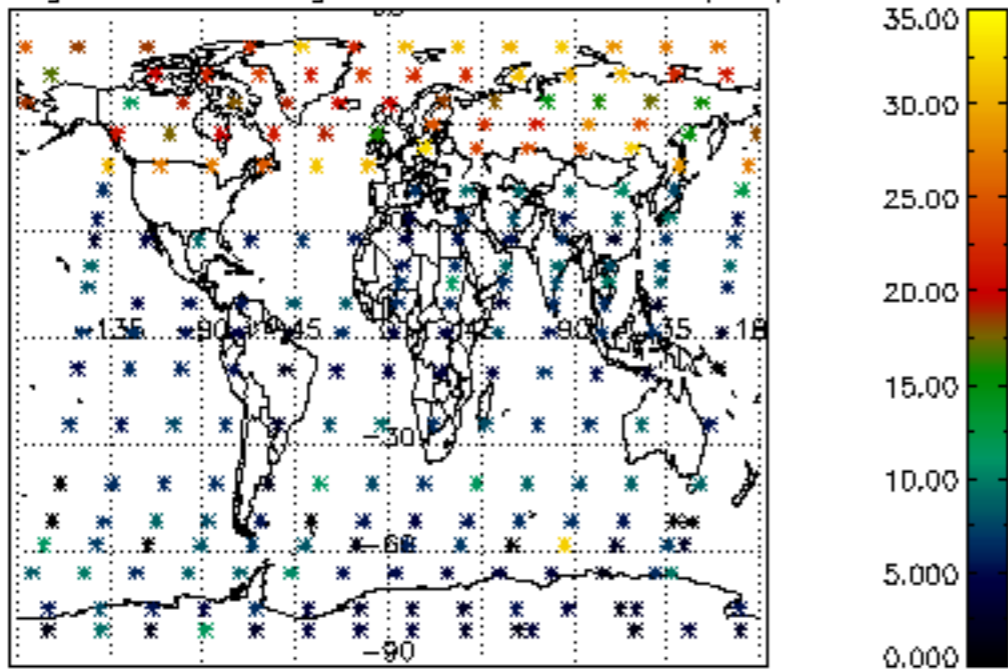
Percentage of cosmic ray hits per profile



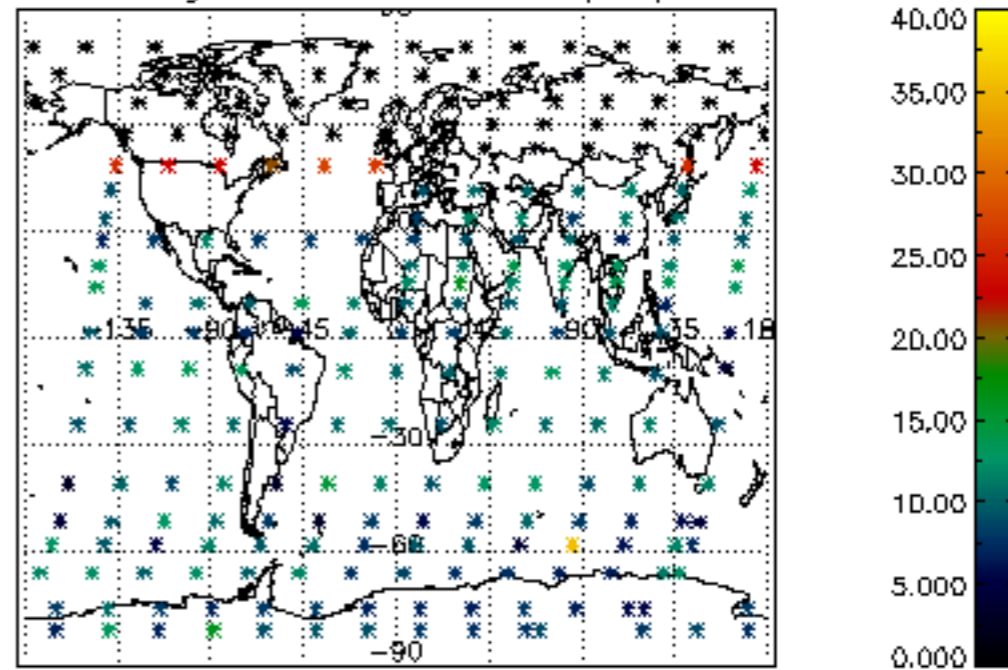
Percentage of datation errors per profile

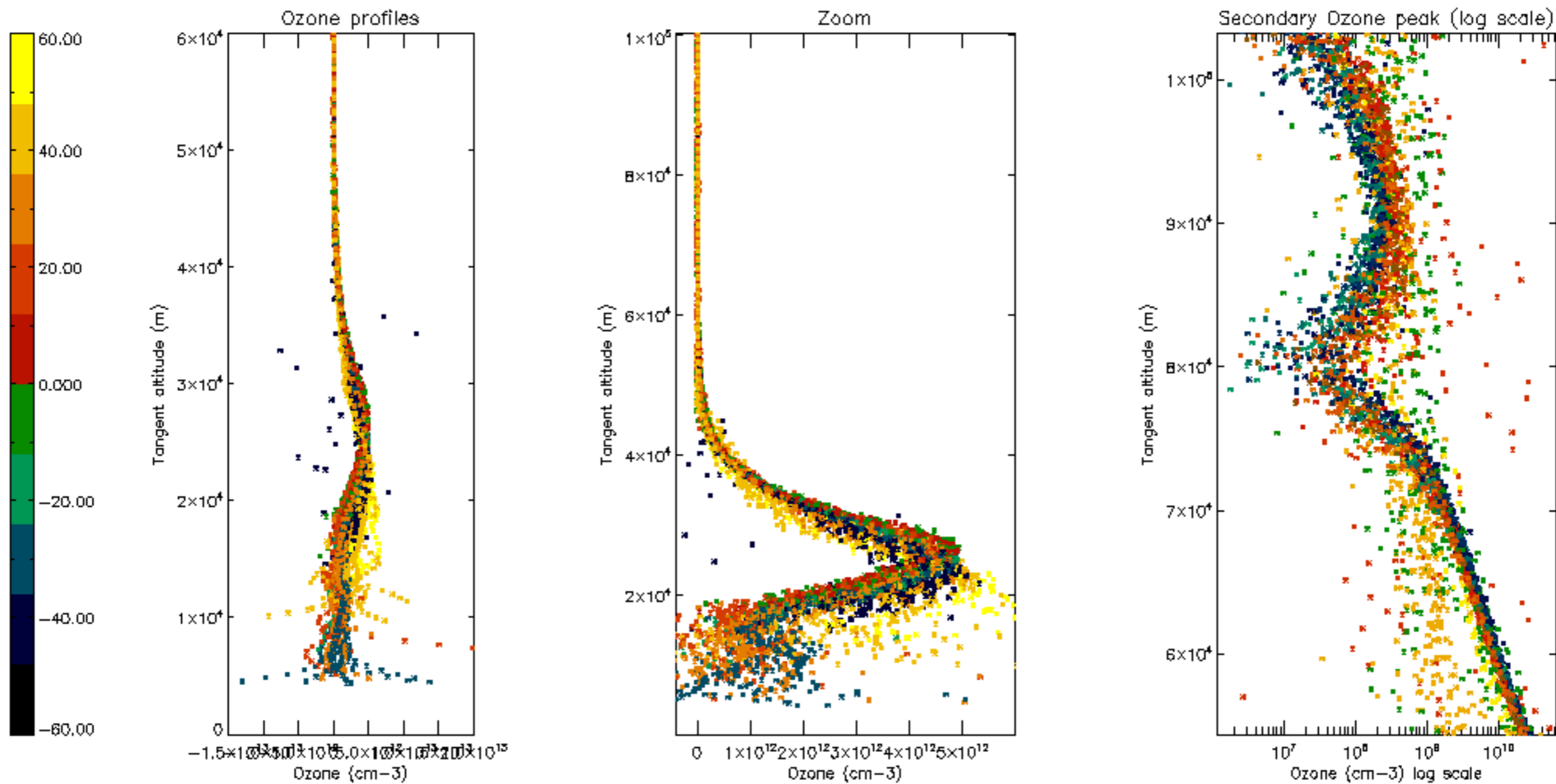


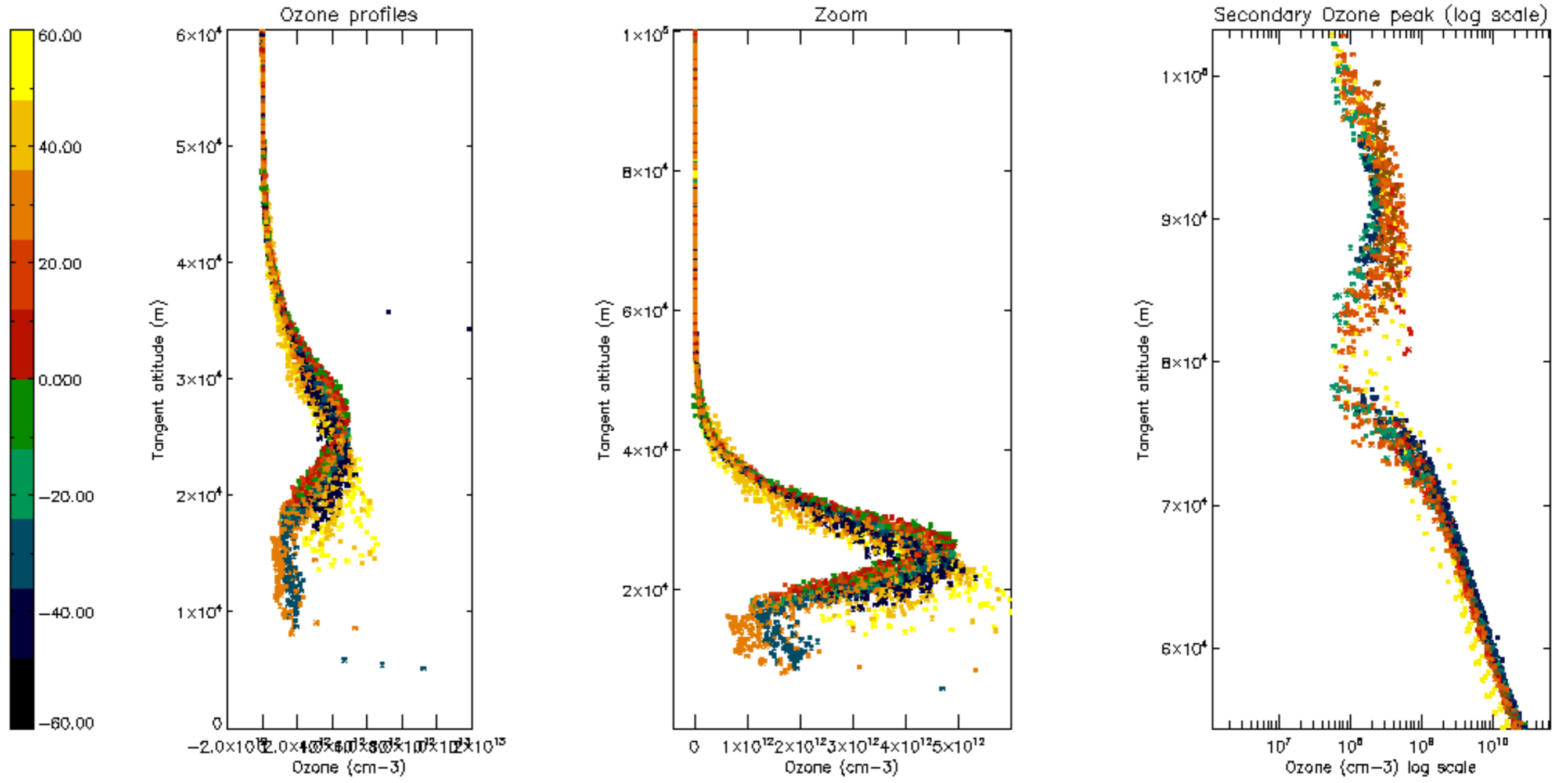
Percentage of star falling outside central band per profile

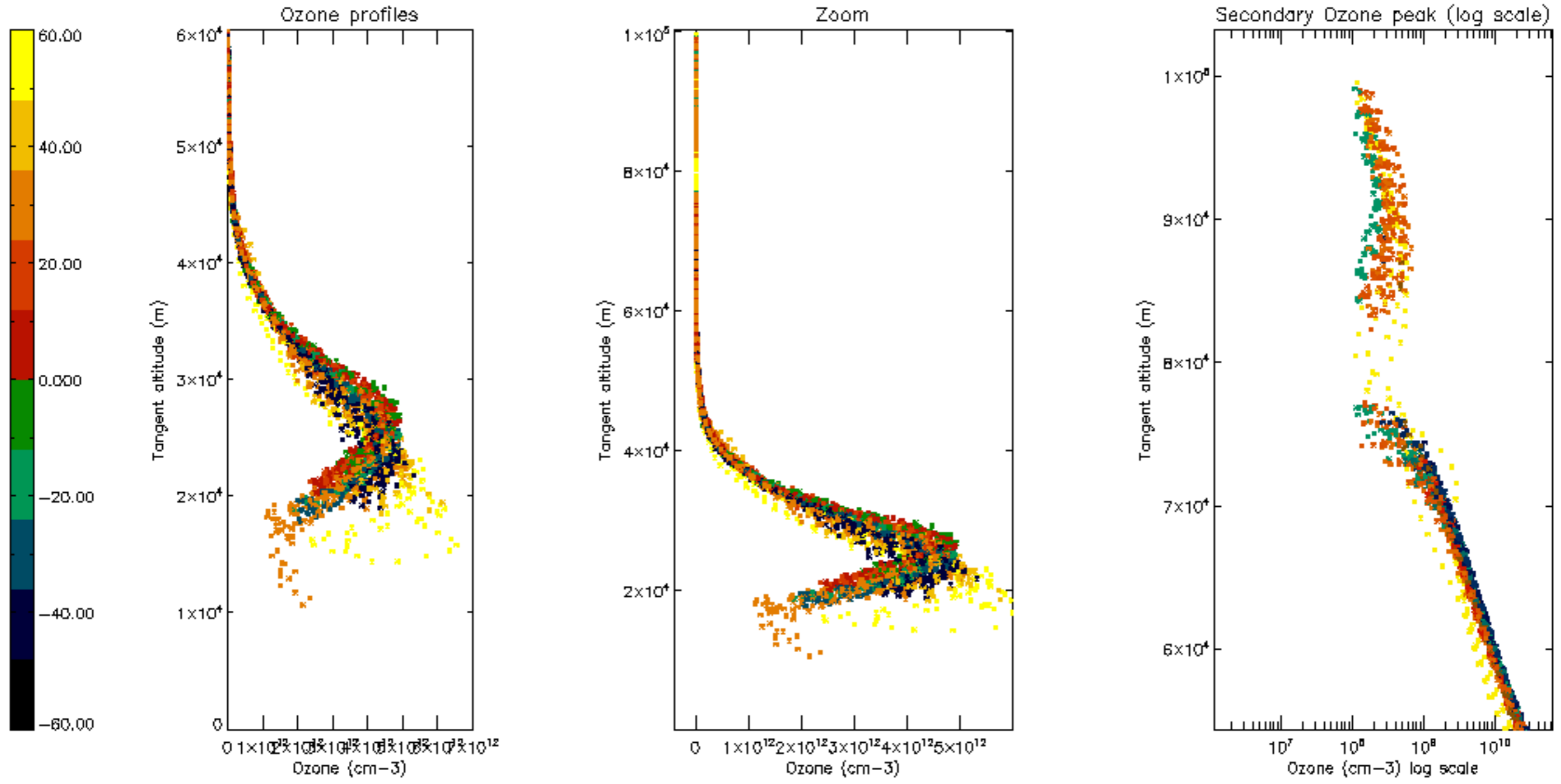


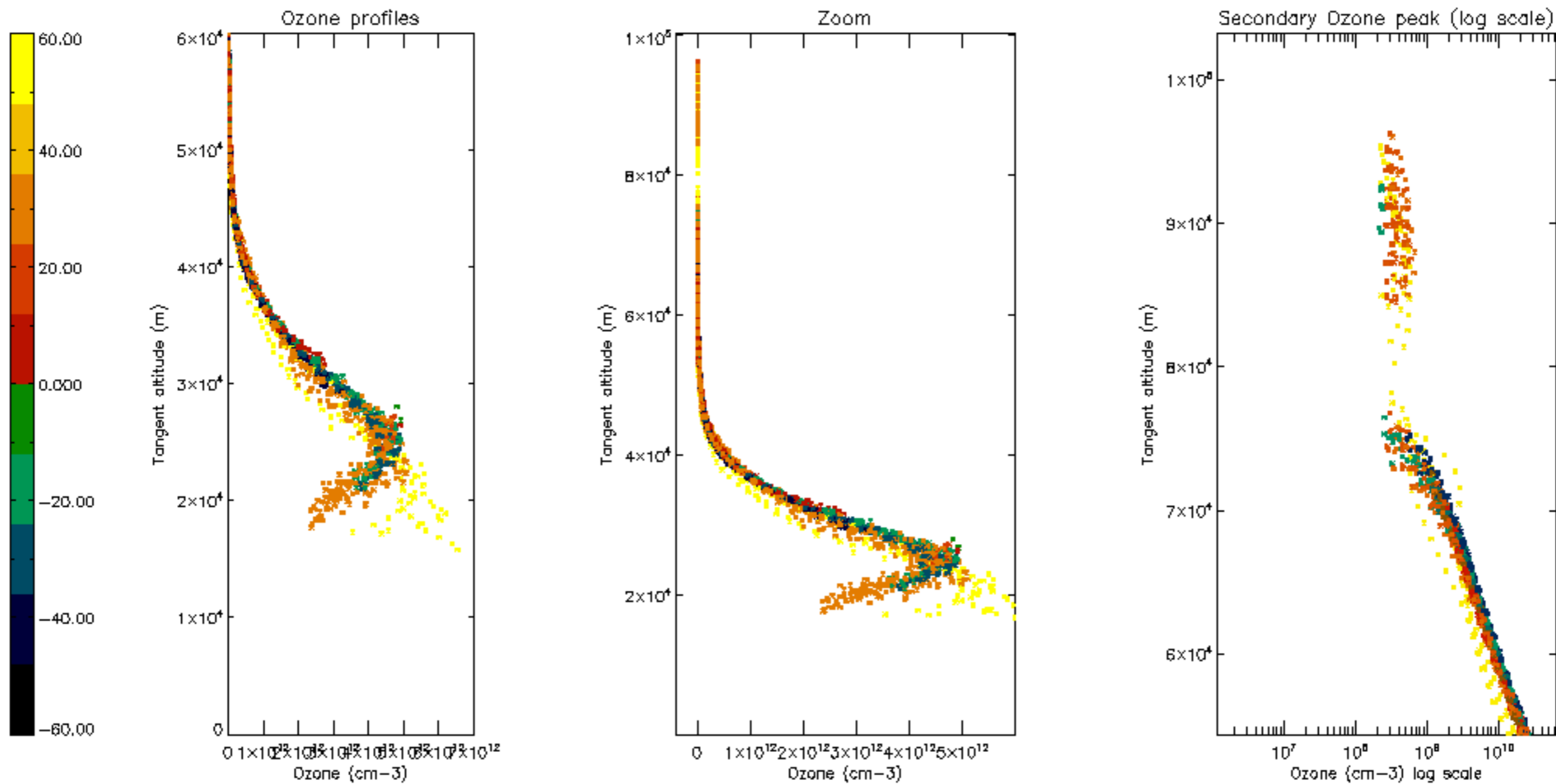
Percentage of saturation errors per profile

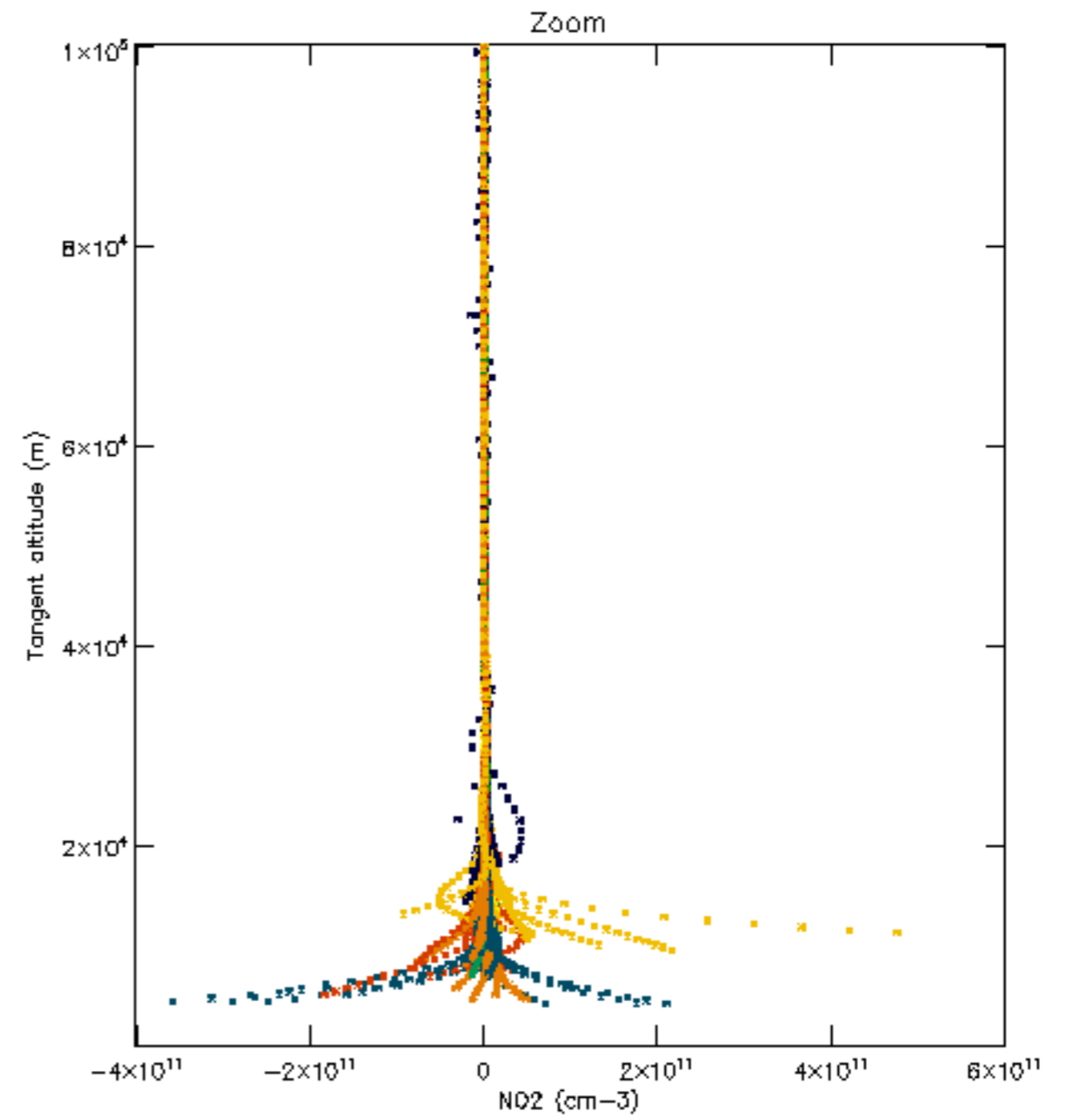
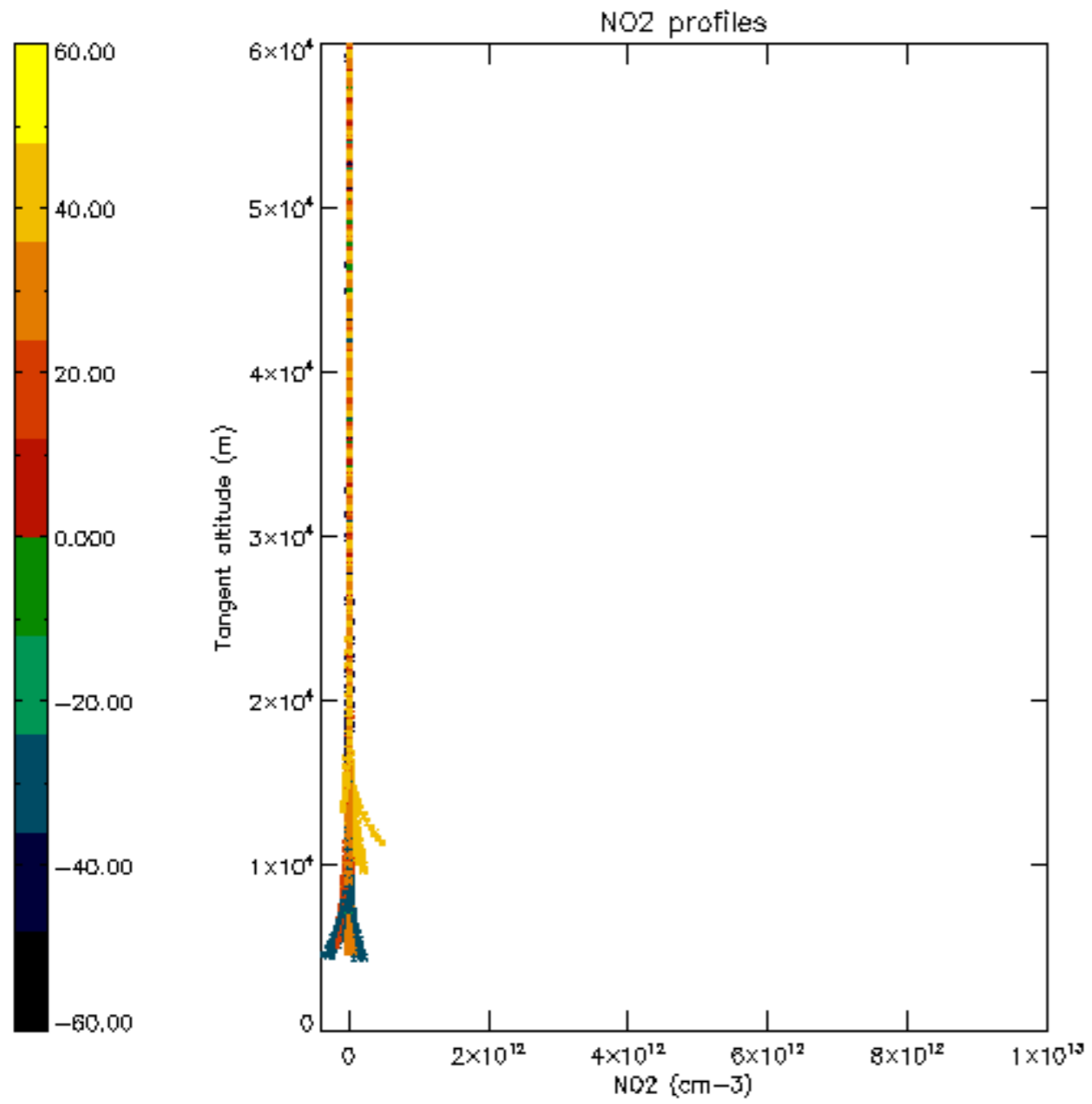


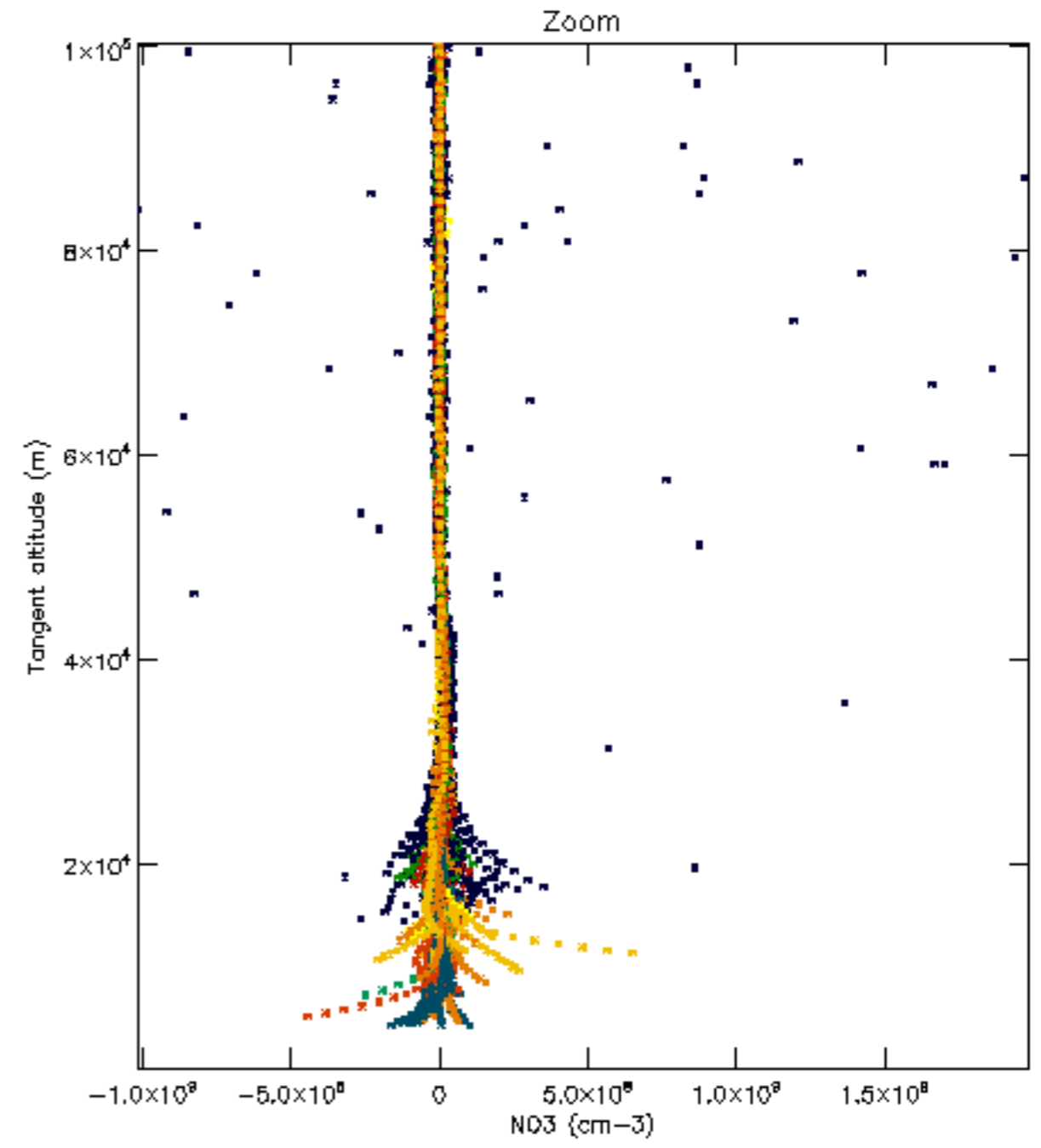
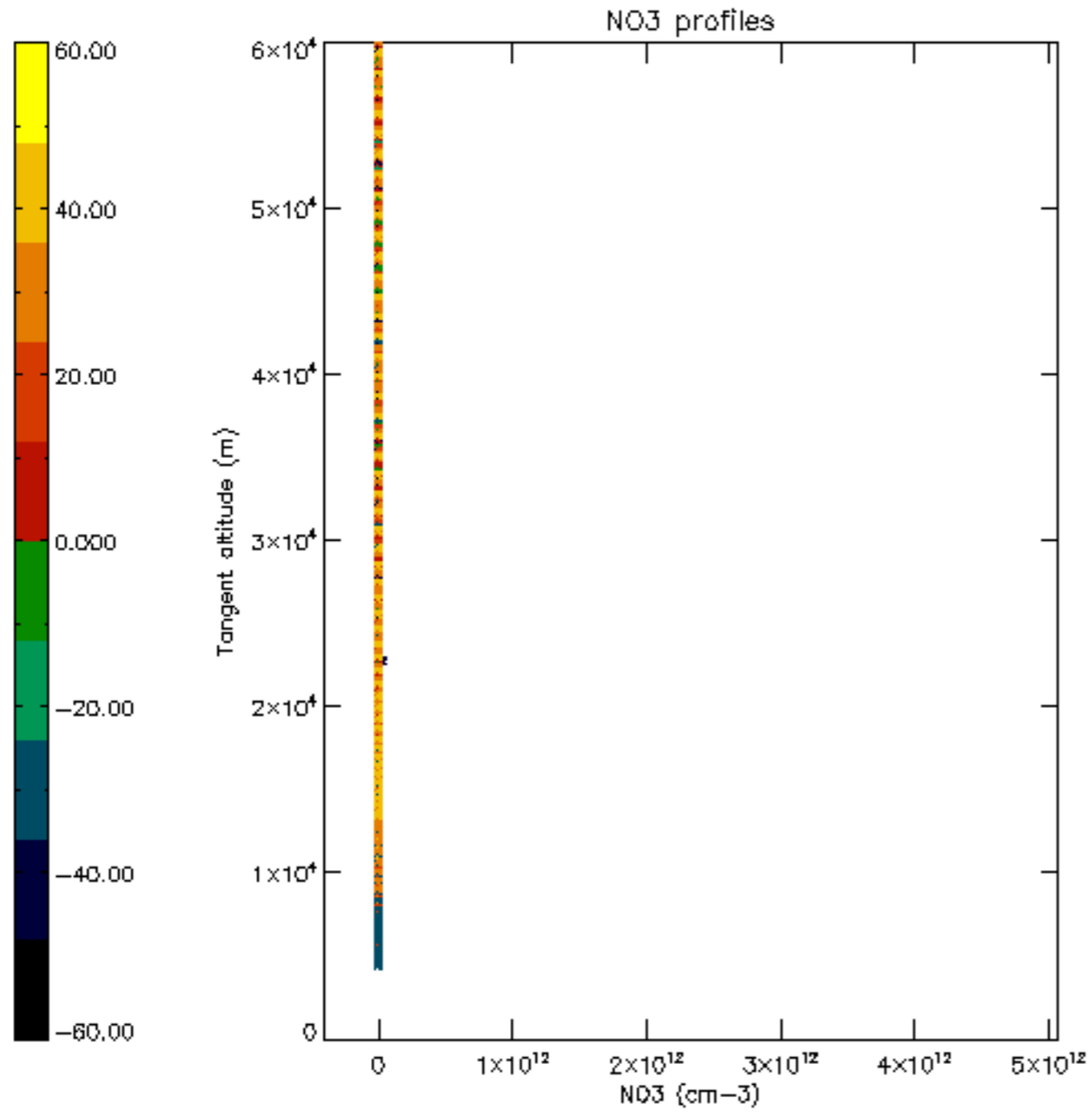


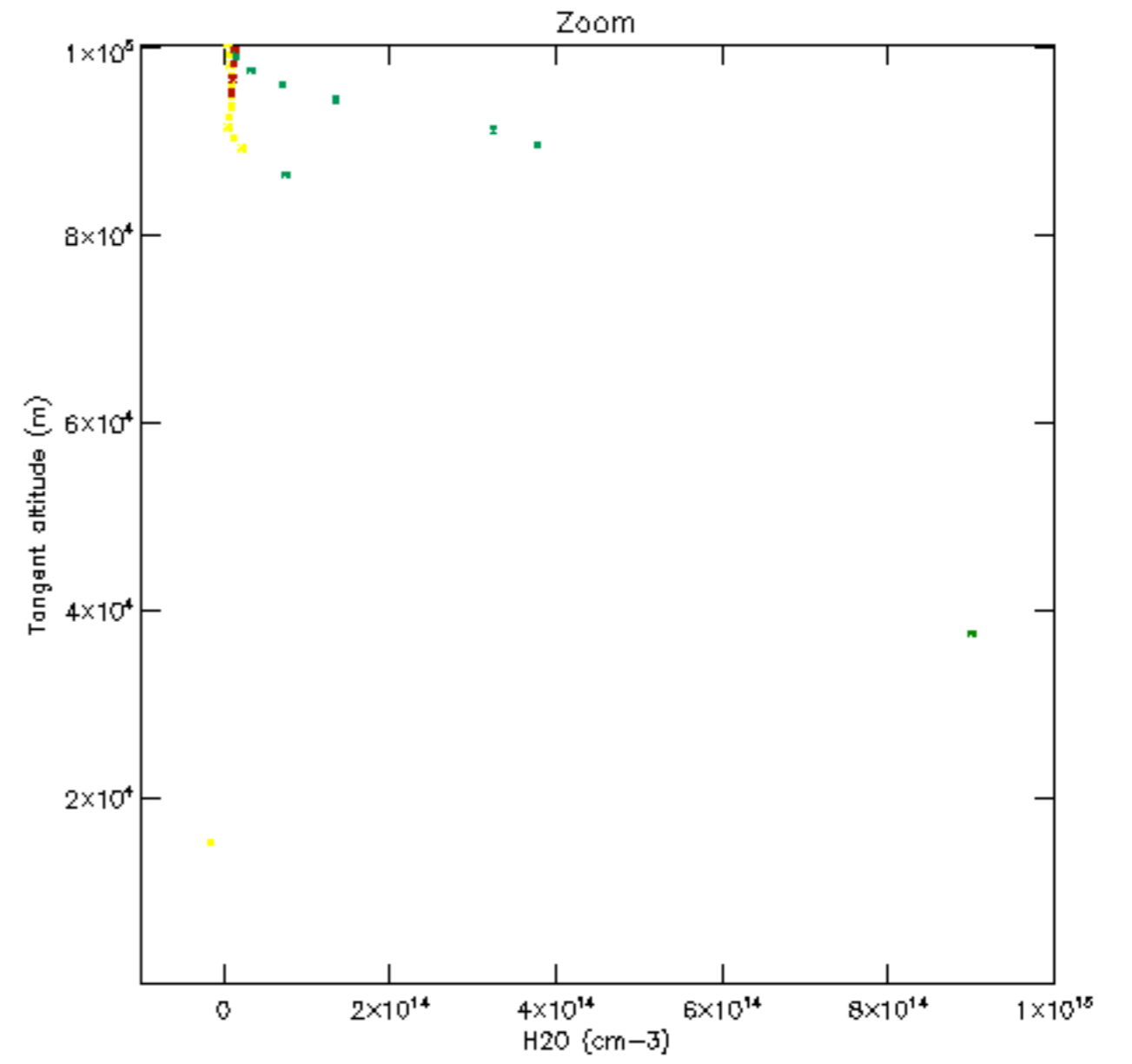
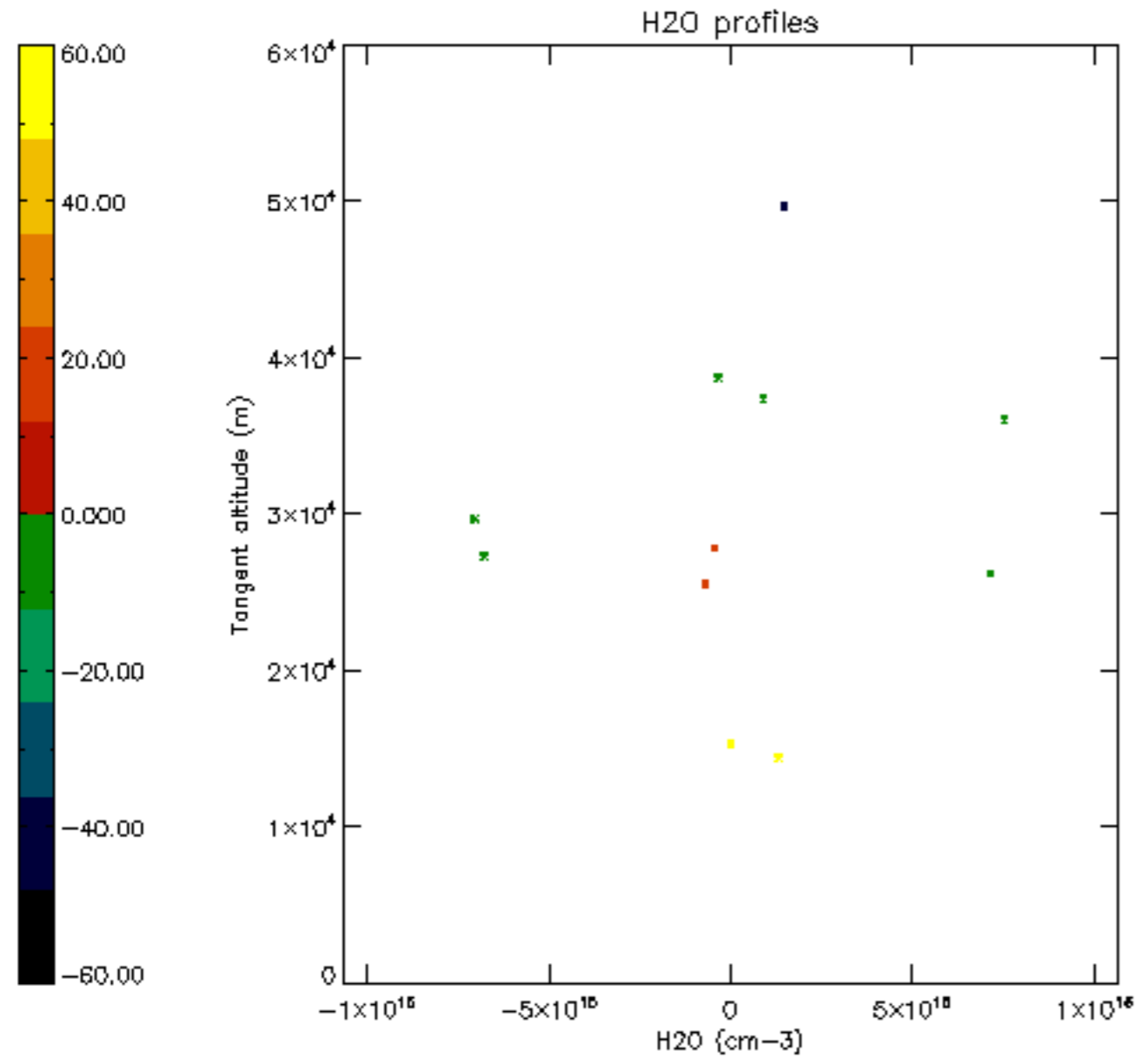


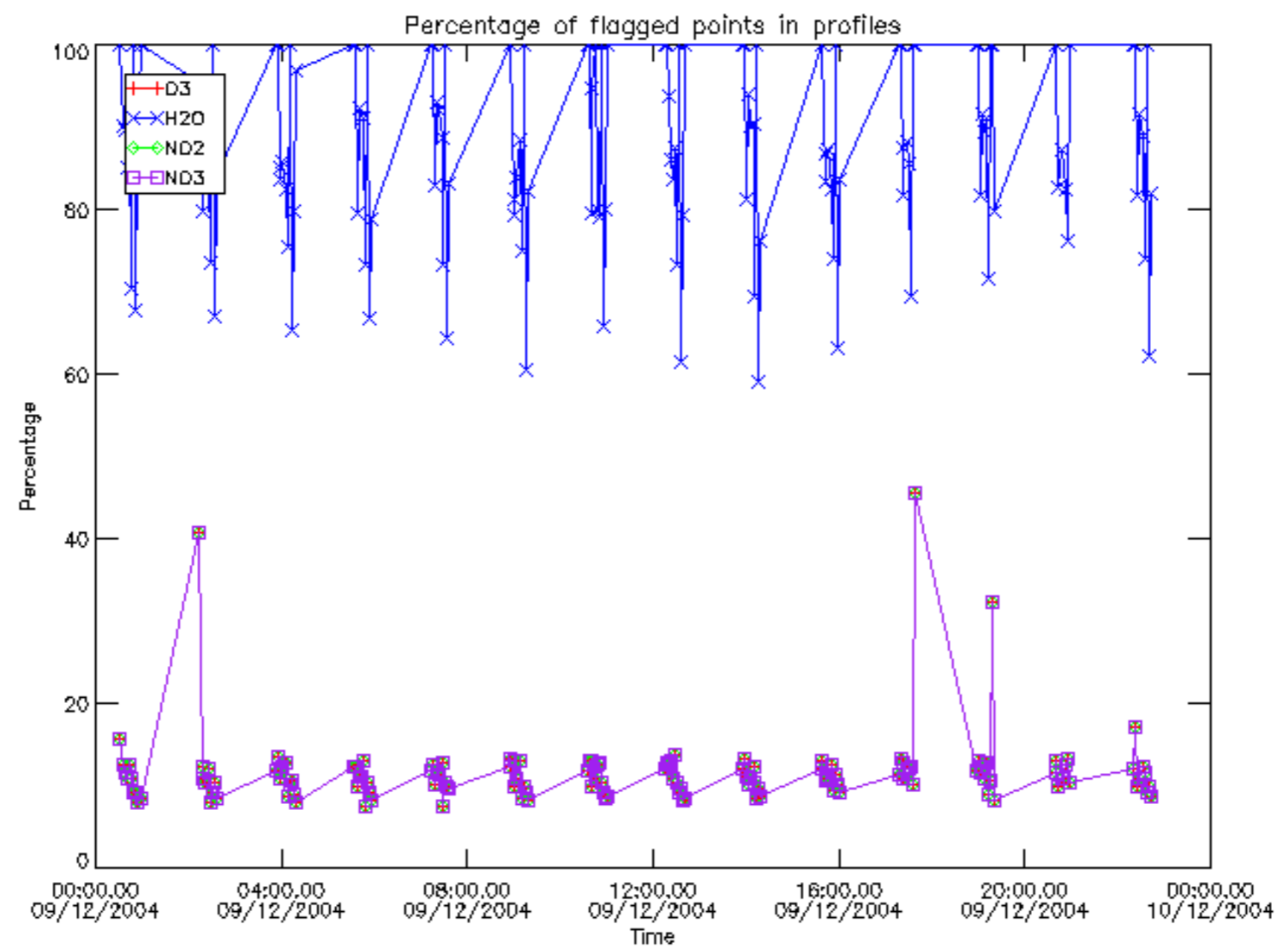




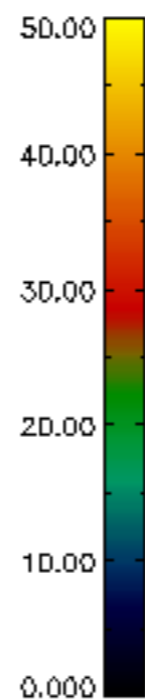
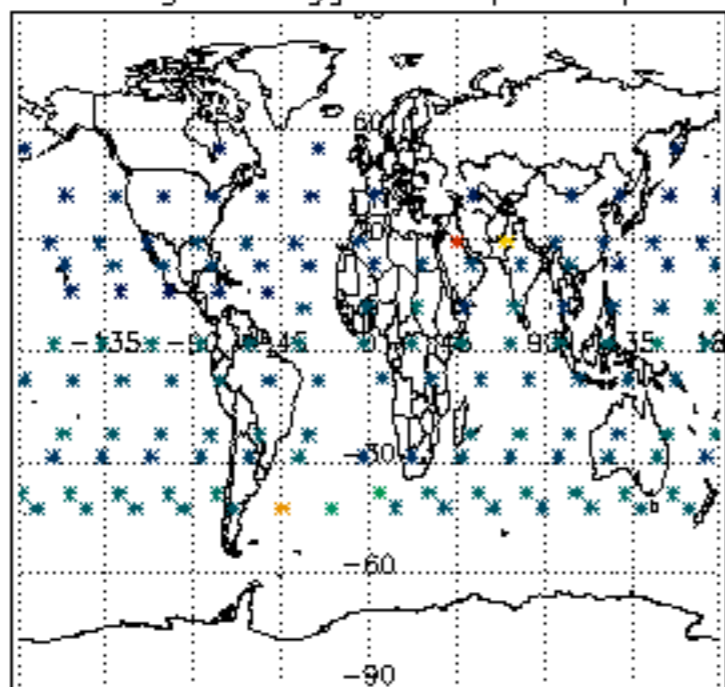




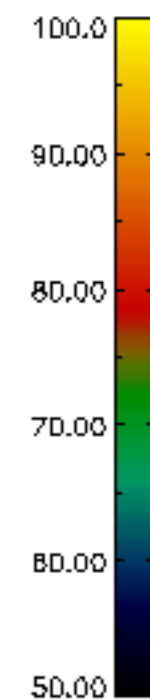
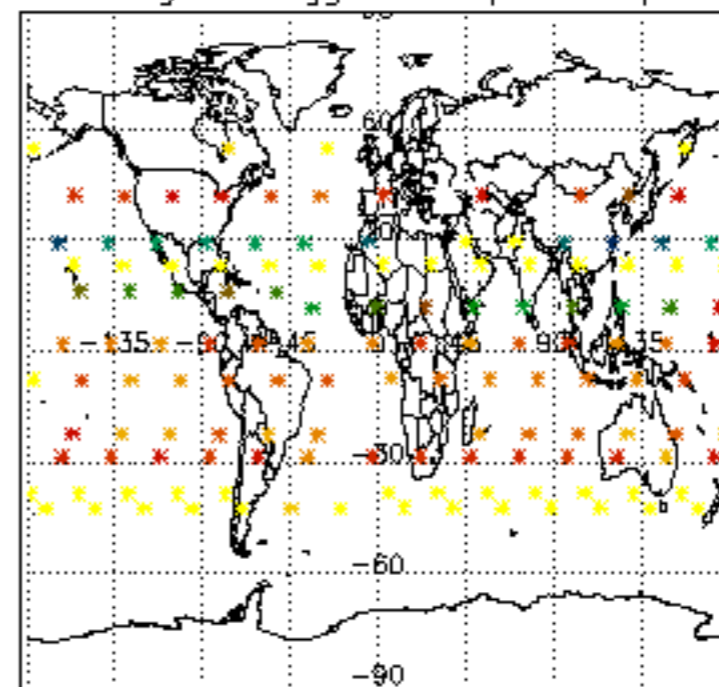




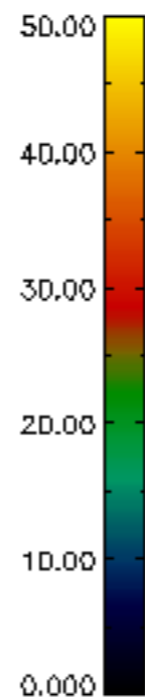
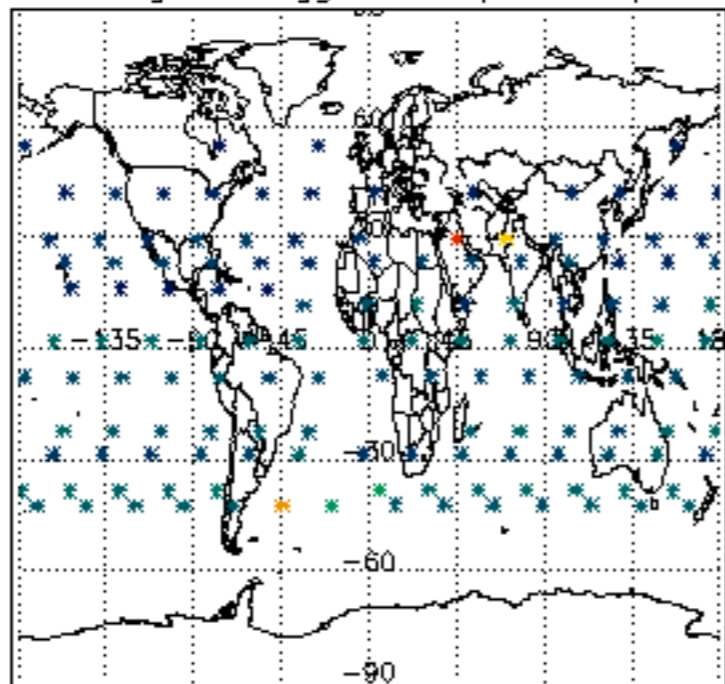
Percentage of flagged data per D3 profile



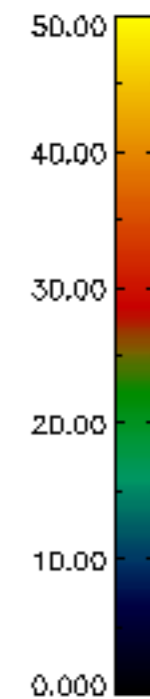
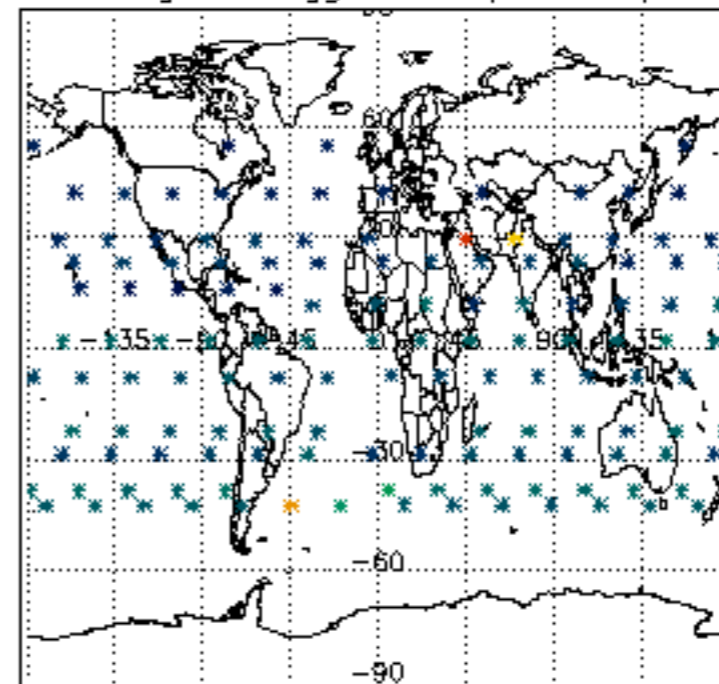
Percentage of flagged data per H2O profile

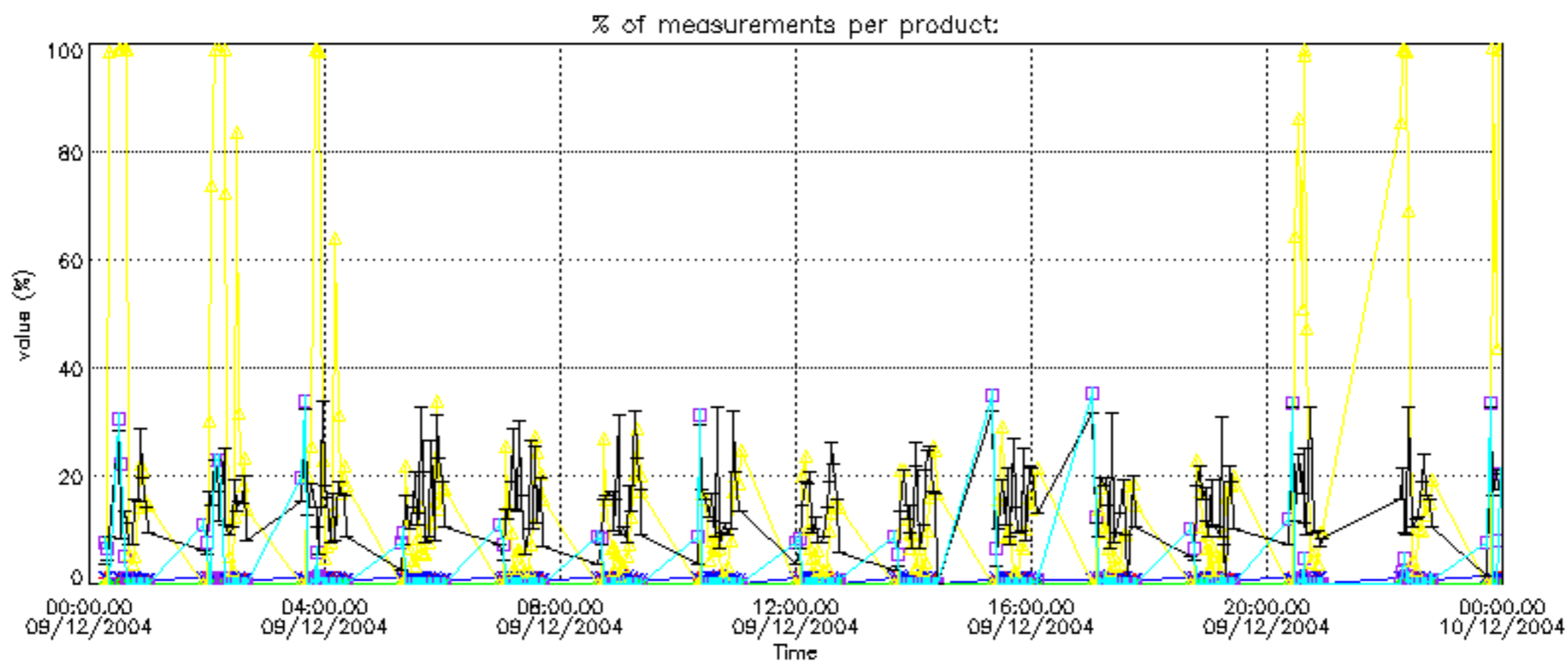


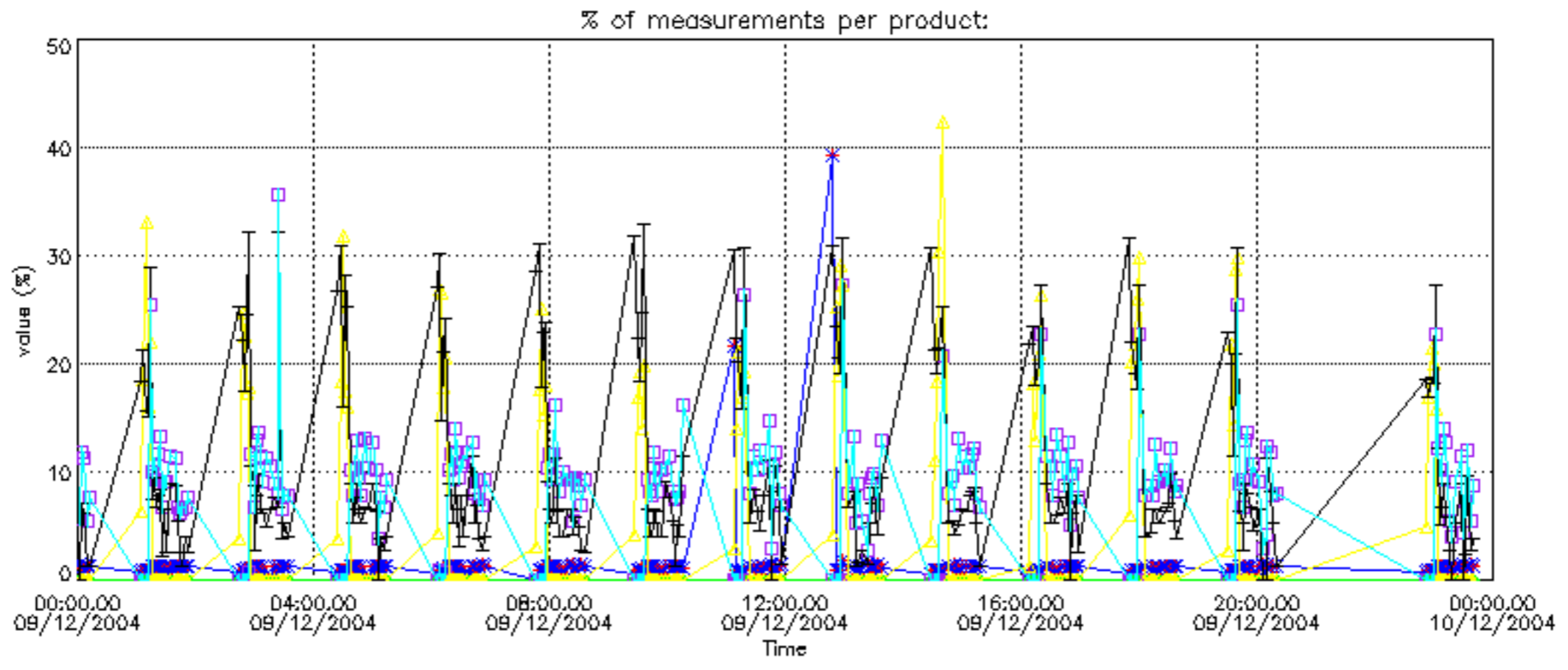
Percentage of flagged data per NO2 profile



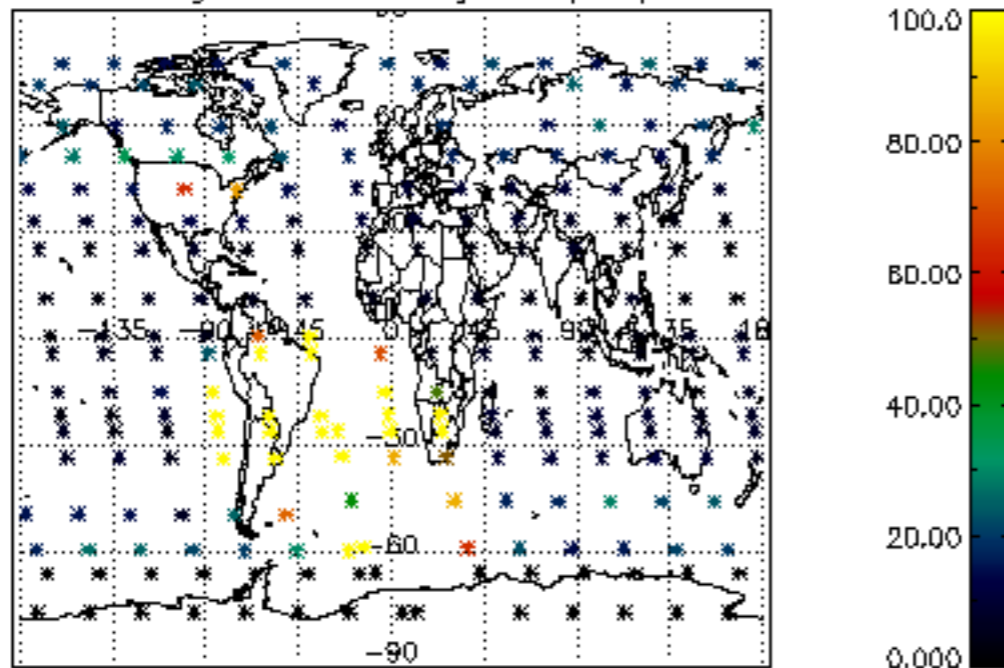
Percentage of flagged data per NO3 profile



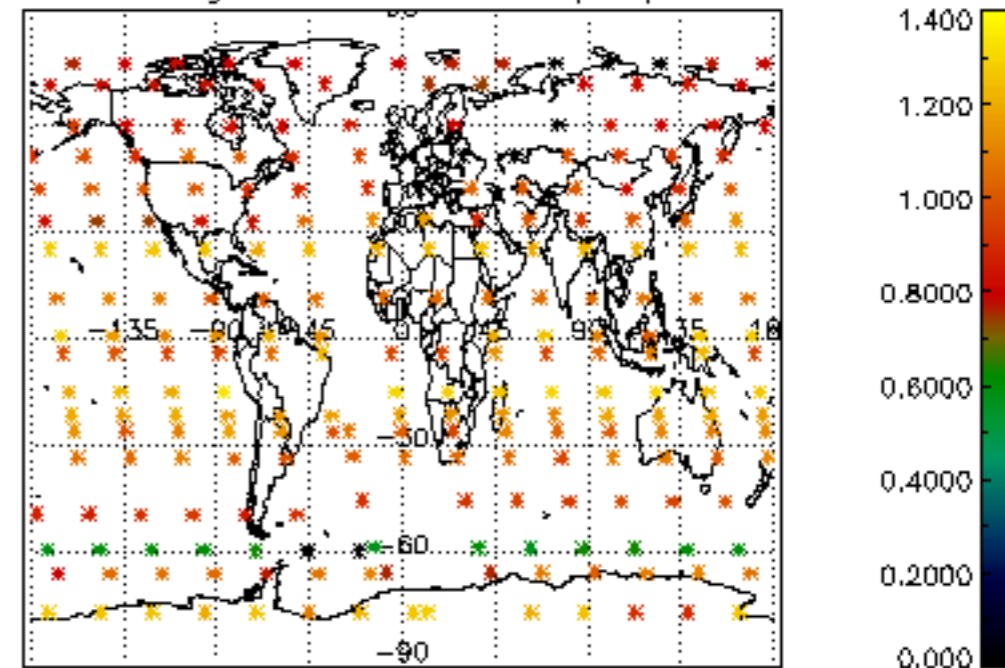




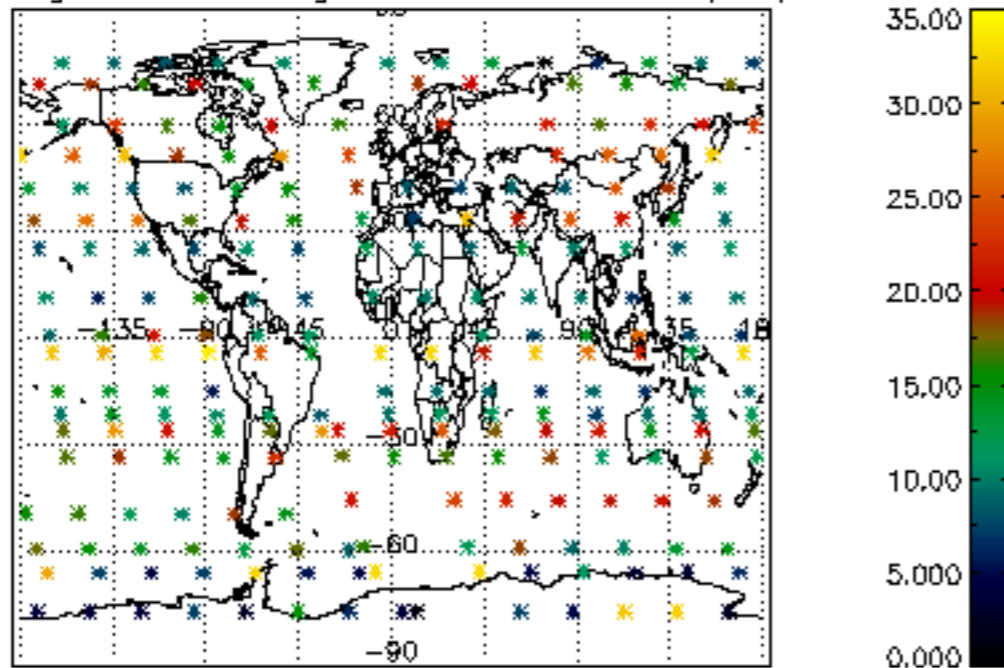
Percentage of cosmic ray hits per profile



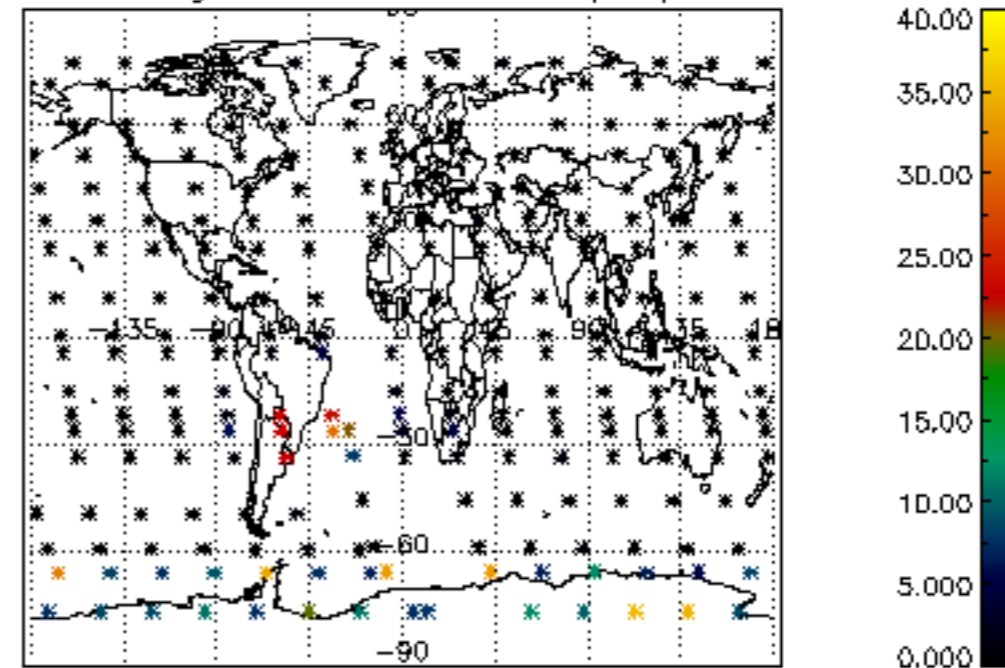
Percentage of datation errors per profile



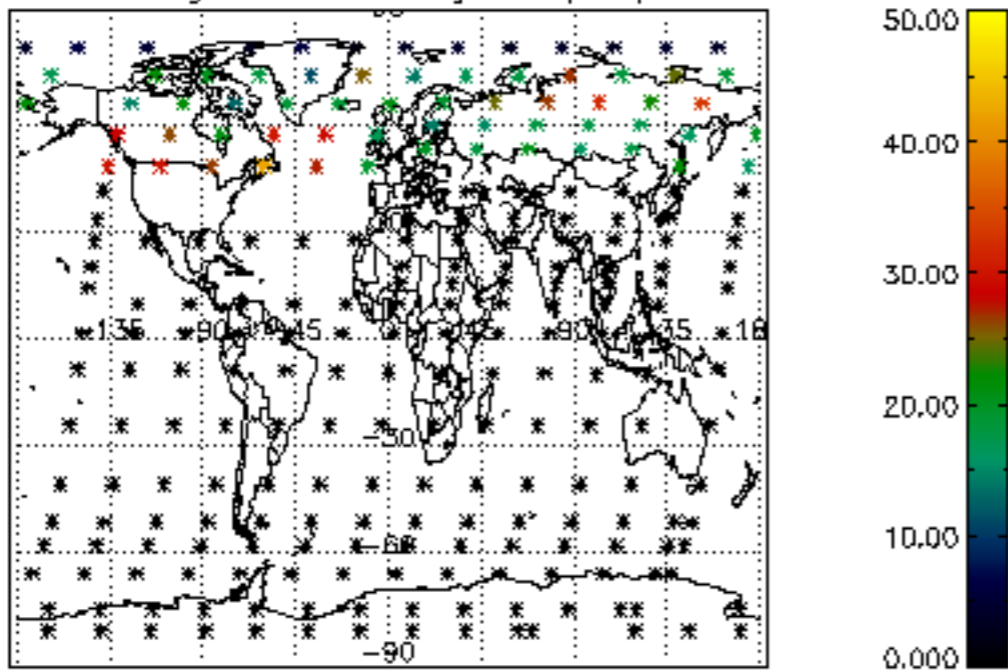
Percentage of star falling outside central band per profile



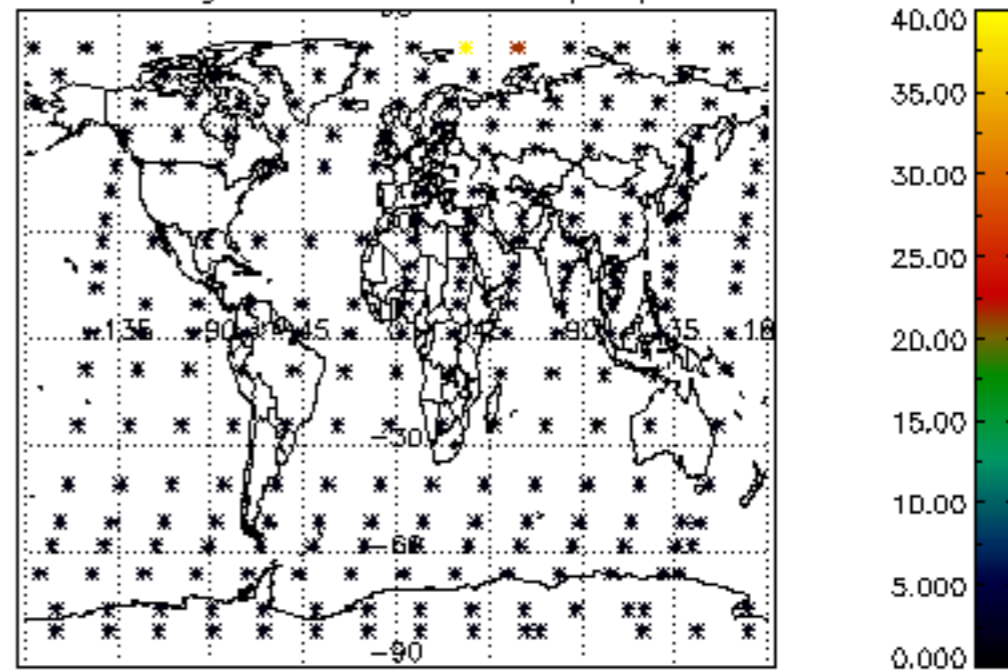
Percentage of saturation errors per profile



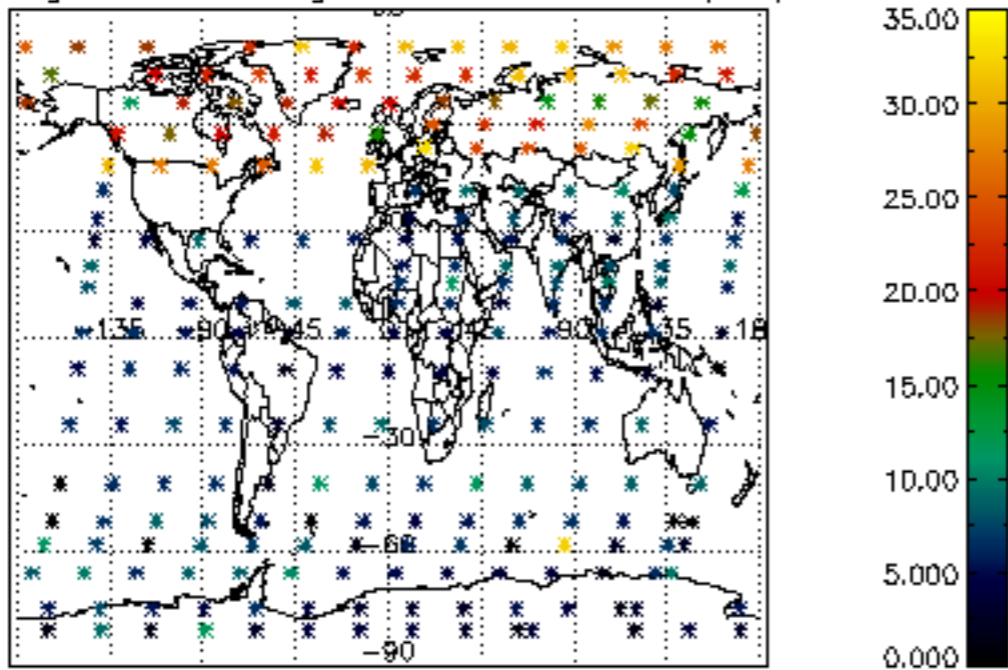
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

