

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 12:20:25
Data source version	GOMOS/6.01
Start time of products	10-01-2007 (10JAN2007 00:00:00)
Stop time of products	11-01-2007 (11JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	427
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20070110_000022_000000392054_00317_25421_0019.N1	10-JAN-2007 00:00:22	Dark	38.500	71	lot Car	2.2460	7700.0	77	25421	No
2	GOM_NL__2PRFIN20070110_000145_000000472054_00317_25421_0020.N1	10-JAN-2007 00:01:45	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25421	No
3	GOM_NL__2PRFIN20070110_000536_000000412054_00317_25421_0021.N1	10-JAN-2007 00:05:36	Dark	40.500	2	Alp Car	-0.73600	7000.0	81	25421	No
4	GOM_NL__2PRFIN20070110_000901_000000442054_00317_25421_0022.N1	10-JAN-2007 00:09:01	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25421	No
5	GOM_NL__2PRFIN20070110_001140_000000432054_00317_25421_0023.N1	10-JAN-2007 00:11:40	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25421	No
6	GOM_NL__2PRFIN20070110_001307_000000432054_00317_25421_0024.N1	10-JAN-2007 00:13:07	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25421	No
7	GOM_NL__2PRFIN20070110_001525_000000542054_00317_25421_0025.N1	10-JAN-2007 00:15:25	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	25421	No
8	GOM_NL__2PRFIN20070110_001753_000000412054_00317_25421_0026.N1	10-JAN-2007 00:17:53	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25421	No
9	GOM_NL__2PRFIN20070110_002021_000000412054_00317_25421_0027.N1	10-JAN-2007 00:20:21	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	25421	No
10	GOM_NL__2PRFIN20070110_002240_000000482054_00317_25421_0028.N1	10-JAN-2007 00:22:40	Tw_i_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	25421	No
11	GOM_NL__2PRFIN20070110_002636_000000362054_00317_25421_0029.N1	10-JAN-2007 00:26:36	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25421	No
12	GOM_NL__2PRFIN20070110_002844_000000372054_00317_25421_0030.N1	10-JAN-2007 00:28:44	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25421	No
13	GOM_NL__2PRFIN20070110_003011_000000462054_00317_25421_0031.N1	10-JAN-2007 00:30:11	Bright	46.000	114	3lot Aur	2.6930	4600.0	92	25421	No
14	GOM_NL__2PRFIN20070110_003325_000000372054_00317_25421_0032.N1	10-JAN-2007 00:33:25	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25421	No
15	GOM_NL__2PRFIN20070110_004552_000000332054_00317_25421_0033.N1	10-JAN-2007 00:45:52	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25421	No
16	GOM_NL__2PRFIN20070110_005003_000000372054_00317_25421_0034.N1	10-JAN-2007 00:50:03	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25421	No
17	GOM_NL__2PRFIN20070110_005412_000000372054_00317_25421_0035.N1	10-JAN-2007 00:54:12	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25421	No
18	GOM_NL__2PRFIN20070110_005635_000000352054_00317_25421_0036.N1	10-JAN-2007 00:56:35	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25421	No
19	GOM_NL__2PRFIN20070110_010249_000000362054_00317_25421_0037.N1	10-JAN-2007 01:02:49	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25421	No
20	GOM_NL__2PRFIN20070110_010550_000000352054_00317_25421_0038.N1	10-JAN-2007 01:05:50	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25421	No
21	GOM_NL__2PRFIN20070110_011314_000000372054_00317_25421_0039.N1	10-JAN-2007 01:13:14	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25421	No
22	GOM_NL__2PRFIN20070110_011441_000000342054_00317_25421_0040.N1	10-JAN-2007 01:14:41	Bright	34.000	98	13Zet Oph	2.5710	30000.	68	25421	No
23	GOM_NL__2PRFIN20070110_011751_000000402054_00317_25421_0041.N1	10-JAN-2007 01:17:51	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	25421	No
24	GOM_NL__2PRFIN20070110_012546_000000402054_00317_25421_0042.N1	10-JAN-2007 01:25:46	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25421	No
25	GOM_NL__2PRFIN20070110_012716_000000392054_00317_25421_0043.N1	10-JAN-2007 01:27:16	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25421	No
26	GOM_NL__2PRFIN20070110_013007_000000412054_00318_25422_0027.N1	10-JAN-2007 01:30:07	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25422	No
27	GOM_NL__2PRFIN20070110_013739_000000392054_00318_25422_0028.N1	10-JAN-2007 01:37:39	Dark	38.500	124	The Car	2.7640	30000.	77	25422	No
28	GOM_NL__2PRFIN20070110_013915_000000372054_00318_25422_0029.N1	10-JAN-2007 01:39:15	Dark	37.000	29	Bet Car	1.6720	10200.	74	25422	No
29	GOM_NL__2PRFIN20070110_014059_000000472054_00318_25422_0030.N1	10-JAN-2007 01:40:59	Dark	47.000	71	lot Car	2.2460	7700.0	94	25422	No
30	GOM_NL__2PRFIN20070110_014222_000000452054_00318_25422_0031.N1	10-JAN-2007 01:42:22	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25422	No
31	GOM_NL__2PRFIN20070110_014612_000000422054_00318_25422_0032.N1	10-JAN-2007 01:46:12	Dark	42.000	2	Alp Car	-0.73600	7000.0	84	25422	No
32	GOM_NL__2PRFIN20070110_014938_000000422054_00318_25422_0033.N1	10-JAN-2007 01:49:38	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25422	No
33	GOM_NL__2PRFIN20070110_015216_000000442054_00318_25422_0034.N1	10-JAN-2007 01:52:16	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25422	No
34	GOM_NL__2PRFIN20070110_015343_000000412054_00318_25422_0035.N1	10-JAN-2007 01:53:43	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25422	No
35	GOM_NL__2PRFIN20070110_015601_000000482054_00318_25422_0036.N1	10-JAN-2007 01:56:01	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25422	No
36	GOM_NL__2PRFIN20070110_015829_000000392054_00318_25422_0037.N1	10-JAN-2007 01:58:29	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25422	No
37	GOM_NL__2PRFIN20070110_020057_000000422054_00318_25422_0038.N1	10-JAN-2007 02:00:57	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	25422	No
38	GOM_NL__2PRFIN20070110_020316_000000462054_00318_25422_0039.N1	10-JAN-2007 02:03:16	Tw_i_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	25422	No
39	GOM_NL__2PRFIN20070110_020712_000000382054_00318_25422_0040.N1	10-JAN-2007 02:07:12	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25422	No
40	GOM_NL__2PRFIN20070110_020920_000000372054_00318_25422_0041.N1	10-JAN-2007 02:09:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25422	No
41	GOM_NL__2PRFIN20070110_021047_000000362054_00318_25422_0042.N1	10-JAN-2007 02:10:47	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	25422	No
42	GOM_NL__2PRFIN20070110_021401_000000352054_00318_25422_0043.N1	10-JAN-2007 02:14:01	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25422	No

43	GOM_NL__2PRFIN20070110_022628_000000342054_00318_25422_0044.N1	10-JAN-2007 02:26:28	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25422	No
44	GOM_NL__2PRFIN20070110_023039_000000442054_00318_25422_0045.N1	10-JAN-2007 02:30:39	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	25422	No
45	GOM_NL__2PRFIN20070110_023448_000000362054_00318_25422_0046.N1	10-JAN-2007 02:34:48	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25422	No
46	GOM_NL__2PRFIN20070110_023711_000000352054_00318_25422_0047.N1	10-JAN-2007 02:37:11	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25422	No
47	GOM_NL__2PRFIN20070110_024325_000000342054_00318_25422_0048.N1	10-JAN-2007 02:43:25	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25422	No
48	GOM_NL__2PRFIN20070110_024626_000000352054_00318_25422_0049.N1	10-JAN-2007 02:46:26	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25422	No
49	GOM_NL__2PRFIN20070110_025350_000000362054_00318_25422_0050.N1	10-JAN-2007 02:53:50	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	25422	No
50	GOM_NL__2PRFIN20070110_025518_000000342054_00318_25422_0051.N1	10-JAN-2007 02:55:18	Bright	34.000	98	13Zet Oph	2.5710	30000.	68	25422	No
51	GOM_NL__2PRFIN20070110_025827_000000382054_00318_25422_0052.N1	10-JAN-2007 02:58:27	Bright	38.000	97	8Bet1Sco	2.5610	30000.	76	25422	No
52	GOM_NL__2PRFIN20070110_030018_000000402054_00318_25422_0053.N1	10-JAN-2007 03:00:18	Twi_and_stray	39.500	158	6Pi Sco	2.9060	28000.	79	25422	No
53	GOM_NL__2PRFIN20070110_030622_000000382054_00318_25422_0054.N1	10-JAN-2007 03:06:22	Dark	38.000	109	Bet Lup	2.6770	26000.	76	25422	No
54	GOM_NL__2PRFIN20070110_031044_000000412054_00319_25423_0049.N1	10-JAN-2007 03:10:44	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	25423	No
55	GOM_NL__2PRFIN20070110_031815_000000392054_00319_25423_0050.N1	10-JAN-2007 03:18:15	Dark	38.500	124	The Car	2.7640	30000.	77	25423	No
56	GOM_NL__2PRFIN20070110_031951_000000382054_00319_25423_0051.N1	10-JAN-2007 03:19:51	Dark	38.000	29	Bet Car	1.6720	10200.	76	25423	No
57	GOM_NL__2PRFIN20070110_032135_000000422054_00319_25423_0052.N1	10-JAN-2007 03:21:35	Dark	42.000	71	lot Car	2.2460	7700.0	84	25423	No
58	GOM_NL__2PRFIN20070110_032258_000000462054_00319_25423_0053.N1	10-JAN-2007 03:22:58	Dark	46.000	41	Eps Car	1.8600	4100.0	92	25423	No
59	GOM_NL__2PRFIN20070110_032648_000000492054_00319_25423_0054.N1	10-JAN-2007 03:26:48	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	25423	No
60	GOM_NL__2PRFIN20070110_033014_000000422054_00319_25423_0055.N1	10-JAN-2007 03:30:14	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25423	No
61	GOM_NL__2PRFIN20070110_033252_000000442054_00319_25423_0056.N1	10-JAN-2007 03:32:52	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25423	No
62	GOM_NL__2PRFIN20070110_033419_000000402054_00319_25423_0057.N1	10-JAN-2007 03:34:19	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25423	No
63	GOM_NL__2PRFIN20070110_033637_000000512054_00319_25423_0058.N1	10-JAN-2007 03:36:37	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	25423	No
64	GOM_NL__2PRFIN20070110_033905_000000402054_00319_25423_0059.N1	10-JAN-2007 03:39:05	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25423	No
65	GOM_NL__2PRFIN20070110_034133_000000412054_00319_25423_0060.N1	10-JAN-2007 03:41:33	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25423	No
66	GOM_NL__2PRFIN20070110_034352_000000522054_00319_25423_0061.N1	10-JAN-2007 03:43:52	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25423	No
67	GOM_NL__2PRFIN20070110_034748_000000362054_00319_25423_0062.N1	10-JAN-2007 03:47:48	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25423	No
68	GOM_NL__2PRFIN20070110_034956_000000372054_00319_25423_0063.N1	10-JAN-2007 03:49:56	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25423	No
69	GOM_NL__2PRFIN20070110_035123_000000372054_00319_25423_0064.N1	10-JAN-2007 03:51:23	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25423	No
70	GOM_NL__2PRFIN20070110_035437_000000362054_00319_25423_0065.N1	10-JAN-2007 03:54:37	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25423	No
71	GOM_NL__2PRFIN20070110_040703_000000372054_00319_25423_0066.N1	10-JAN-2007 04:07:03	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25423	No
72	GOM_NL__2PRFIN20070110_041115_000000392054_00319_25423_0067.N1	10-JAN-2007 04:11:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25423	No
73	GOM_NL__2PRFIN20070110_041524_000000372054_00319_25423_0068.N1	10-JAN-2007 04:15:24	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25423	No
74	GOM_NL__2PRFIN20070110_041747_000000362054_00319_25423_0069.N1	10-JAN-2007 04:17:47	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25423	No
75	GOM_NL__2PRFIN20070110_042401_000000352054_00319_25423_0070.N1	10-JAN-2007 04:24:01	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25423	No
76	GOM_NL__2PRFIN20070110_042702_000000352054_00319_25423_0071.N1	10-JAN-2007 04:27:02	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25423	No
77	GOM_NL__2PRFIN20070110_043426_000000372054_00319_25423_0072.N1	10-JAN-2007 04:34:26	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25423	No
78	GOM_NL__2PRFIN20070110_043554_000000342054_00319_25423_0073.N1	10-JAN-2007 04:35:54	Bright	34.000	98	13Zet Oph	2.5710	30000.	68	25423	No
79	GOM_NL__2PRFIN20070110_043903_000000402054_00319_25423_0074.N1	10-JAN-2007 04:39:03	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	25423	No
80	GOM_NL__2PRFIN20070110_044054_000000412054_00319_25423_0075.N1	10-JAN-2007 04:40:54	Twi_and_stray	41.000	158	6Pi Sco	2.9060	28000.	82	25423	No
81	GOM_NL__2PRFIN20070110_044523_000000382054_00319_25423_0076.N1	10-JAN-2007 04:45:23	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25423	No
82	GOM_NL__2PRFIN20070110_044659_000000402054_00319_25423_0077.N1	10-JAN-2007 04:46:59	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25423	No
83	GOM_NL__2PRFIN20070110_044829_000000422054_00319_25423_0078.N1	10-JAN-2007 04:48:29	Dark	42.000	78	Alp Lup	2.3040	28000.	84	25423	No
84	GOM_NL__2PRFIN20070110_045120_000000532054_00320_25424_0065.N1	10-JAN-2007 04:51:20	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	25424	No
85	GOM_NL__2PRFIN20070110_045852_000000382054_00320_25424_0066.N1	10-JAN-2007 04:58:52	Dark	38.000	124	The Car	2.7640	30000.	76	25424	No
86	GOM_NL__2PRFIN20070110_050027_000000382054_00320_25424_0067.N1	10-JAN-2007 05:00:27	Dark	37.500	29	Bet Car	1.6720	10200.	75	25424	No
87	GOM_NL__2PRFIN20070110_050211_000000402054_00320_25424_0068.N1	10-JAN-2007 05:02:11	Dark	39.500	71	lot Car	2.2460	7700.0	79	25424	No
88	GOM_NL__2PRFIN20070110_050334_000000532054_00320_25424_0069.N1	10-JAN-2007 05:03:34	Dark	52.500	41	Eps Car	1.8600	4100.0	105	25424	No
89	GOM_NL__2PRFIN20070110_050724_000000432054_00320_25424_0070.N1	10-JAN-2007 05:07:24	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	25424	No
90	GOM_NL__2PRFIN20070110_051050_000000442054_00320_25424_0071.N1	10-JAN-2007 05:10:50	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25424	No
91	GOM_NL__2PRFIN20070110_051328_000000442054_00320_25424_0072.N1	10-JAN-2007 05:13:28	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25424	No
92	GOM_NL__2PRFIN20070110_051456_000000412054_00320_25424_0073.N1	10-JAN-2007 05:14:56	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25424	No
93	GOM_NL__2PRFIN20070110_051713_000000462054_00320_25424_0074.N1	10-JAN-2007 05:17:13	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25424	No
94	GOM_NL__2PRFIN20070110_051941_000000412054_00320_25424_0075.N1	10-JAN-2007 05:19:41	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25424	No
95	GOM_NL__2PRFIN20070110_052209_000000422054_00320_25424_0076.N1	10-JAN-2007 05:22:09	Twi_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	25424	No
96	GOM_NL__2PRFIN20070110_052428_000000522054_00320_25424_0077.N1	10-JAN-2007 05:24:28	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25424	No
97	GOM_NL__2PRFIN20070110_052824_000000382054_00320_25424_0078.N1	10-JAN-2007 05:28:24	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25424	No
98	GOM_NL__2PRFIN20070110_053032_000000362054_00320_25424_0079.N1	10-JAN-2007 05:30:32	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25424	No
99	GOM_NL__2PRFIN20070110_053200_000000372054_00320_25424_0080.N1	10-JAN-2007 05:32:00	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25424	No
100	GOM_NL__2PRFIN20070110_053513_000000382054_00320_25424_0081.N1	10-JAN-2007 05:35:13	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	25424	No
101	GOM_NL__2PRFIN20070110_054739_000000352054_00320_25424_0082.N1	10-JAN-2007 05:47:39	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25424	No

102	GOM_NL__2PRFIN20070110_055151_000000392054_00320_25424_0083.N1	10-JAN-2007 05:51:51	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25424	No
103	GOM_NL__2PRFIN20070110_055600_000000372054_00320_25424_0084.N1	10-JAN-2007 05:56:00	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25424	No
104	GOM_NL__2PRFIN20070110_055823_000000342054_00320_25424_0085.N1	10-JAN-2007 05:58:23	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	25424	No
105	GOM_NL__2PRFIN20070110_060437_000000352054_00320_25424_0086.N1	10-JAN-2007 06:04:37	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25424	No
106	GOM_NL__2PRFIN20070110_060739_000000352054_00320_25424_0087.N1	10-JAN-2007 06:07:39	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25424	No
107	GOM_NL__2PRFIN20070110_061503_000000362054_00320_25424_0088.N1	10-JAN-2007 06:15:03	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	25424	No
108	GOM_NL__2PRFIN20070110_061630_000000352054_00320_25424_0089.N1	10-JAN-2007 06:16:30	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25424	No
109	GOM_NL__2PRFIN20070110_061940_000000402054_00320_25424_0090.N1	10-JAN-2007 06:19:40	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	25424	No
110	GOM_NL__2PRFIN20070110_062130_000000392054_00320_25424_0091.N1	10-JAN-2007 06:21:30	Twi_and_stray	39.000	158	6Pi Sco	2.9060	28000.	78	25424	No
111	GOM_NL__2PRFIN20070110_062600_000000372054_00320_25424_0092.N1	10-JAN-2007 06:26:00	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25424	No
112	GOM_NL__2PRFIN20070110_062735_000000402054_00320_25424_0093.N1	10-JAN-2007 06:27:35	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25424	No
113	GOM_NL__2PRFIN20070110_062906_000000412054_00320_25424_0094.N1	10-JAN-2007 06:29:06	Dark	41.000	78	Alp Lup	2.3040	28000.	82	25424	No
114	GOM_NL__2PRFIN20070110_063156_000000432054_00321_25425_0083.N1	10-JAN-2007 06:31:56	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	25425	No
115	GOM_NL__2PRFIN20070110_063928_000000382054_00321_25425_0084.N1	10-JAN-2007 06:39:28	Dark	38.000	124	The Car	2.7640	30000.	76	25425	No
116	GOM_NL__2PRFIN20070110_064104_000000372054_00321_25425_0085.N1	10-JAN-2007 06:41:04	Dark	37.000	29	Bet Car	1.6720	10200.	74	25425	No
117	GOM_NL__2PRFIN20070110_064248_000000432054_00321_25425_0086.N1	10-JAN-2007 06:42:48	Dark	42.500	71	lot Car	2.2460	7700.0	85	25425	No
118	GOM_NL__2PRFIN20070110_064411_000000482054_00321_25425_0087.N1	10-JAN-2007 06:44:11	Dark	47.500	41	Eps Car	1.8600	4100.0	95	25425	No
119	GOM_NL__2PRFIN20070110_064801_000000432054_00321_25425_0088.N1	10-JAN-2007 06:48:01	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	25425	No
120	GOM_NL__2PRFIN20070110_065126_000000442054_00321_25425_0089.N1	10-JAN-2007 06:51:26	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25425	No
121	GOM_NL__2PRFIN20070110_065404_000000412054_00321_25425_0090.N1	10-JAN-2007 06:54:04	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25425	No
122	GOM_NL__2PRFIN20070110_065532_000000422054_00321_25425_0091.N1	10-JAN-2007 06:55:32	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25425	No
123	GOM_NL__2PRFIN20070110_065749_000000502054_00321_25425_0092.N1	10-JAN-2007 06:57:49	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25425	No
124	GOM_NL__2PRFIN20070110_070017_000000412054_00321_25425_0093.N1	10-JAN-2007 07:00:17	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25425	No
125	GOM_NL__2PRFIN20070110_070245_000000432054_00321_25425_0094.N1	10-JAN-2007 07:02:45	Twi_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	25425	No
126	GOM_NL__2PRFIN20070110_070504_000000472054_00321_25425_0095.N1	10-JAN-2007 07:05:04	Twi_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25425	No
127	GOM_NL__2PRFIN20070110_070900_000000352054_00321_25425_0096.N1	10-JAN-2007 07:09:00	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25425	No
128	GOM_NL__2PRFIN20070110_071108_000000372054_00321_25425_0097.N1	10-JAN-2007 07:11:08	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25425	No
129	GOM_NL__2PRFIN20070110_071236_000000372054_00321_25425_0098.N1	10-JAN-2007 07:12:36	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25425	No
130	GOM_NL__2PRFIN20070110_071549_000000372054_00321_25425_0099.N1	10-JAN-2007 07:15:49	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25425	No
131	GOM_NL__2PRFIN20070110_072815_000000362054_00321_25425_0100.N1	10-JAN-2007 07:28:15	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25425	No
132	GOM_NL__2PRFIN20070110_073227_000000372054_00321_25425_0101.N1	10-JAN-2007 07:32:27	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25425	No
133	GOM_NL__2PRFIN20070110_073636_000000372054_00321_25425_0102.N1	10-JAN-2007 07:36:36	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25425	No
134	GOM_NL__2PRFIN20070110_073859_000000362054_00321_25425_0103.N1	10-JAN-2007 07:38:59	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25425	No
135	GOM_NL__2PRFIN20070110_074513_000000352054_00321_25425_0104.N1	10-JAN-2007 07:45:13	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25425	No
136	GOM_NL__2PRFIN20070110_074815_000000352054_00321_25425_0105.N1	10-JAN-2007 07:48:15	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25425	No
137	GOM_NL__2PRFIN20070110_075539_000000382054_00321_25425_0106.N1	10-JAN-2007 07:55:39	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	25425	No
138	GOM_NL__2PRFIN20070110_075706_000000352054_00321_25425_0107.N1	10-JAN-2007 07:57:06	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25425	No
139	GOM_NL__2PRFIN20070110_080016_000000422054_00321_25425_0108.N1	10-JAN-2007 08:00:16	Twi_and_stray	42.000	97	8Bet1Sco	2.5610	30000.	84	25425	No
140	GOM_NL__2PRFIN20070110_080207_000000402054_00321_25425_0109.N1	10-JAN-2007 08:02:07	Twi_and_stray	40.000	158	6Pi Sco	2.9060	28000.	80	25425	No
141	GOM_NL__2PRFIN20070110_080636_000000392054_00321_25425_0110.N1	10-JAN-2007 08:06:36	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25425	No
142	GOM_NL__2PRFIN20070110_080812_000000402054_00321_25425_0111.N1	10-JAN-2007 08:08:12	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25425	No
143	GOM_NL__2PRFIN20070110_080942_000000392054_00321_25425_0112.N1	10-JAN-2007 08:09:42	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25425	No
144	GOM_NL__2PRFIN20070110_081233_000000422054_00322_25426_0099.N1	10-JAN-2007 08:12:33	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	25426	No
145	GOM_NL__2PRFIN20070110_082005_000000392054_00322_25426_0100.N1	10-JAN-2007 08:20:05	Dark	38.500	124	The Car	2.7640	30000.	77	25426	No
146	GOM_NL__2PRFIN20070110_082140_000000372054_00322_25426_0101.N1	10-JAN-2007 08:21:40	Dark	37.000	29	Bet Car	1.6720	10200.	74	25426	No
147	GOM_NL__2PRFIN20070110_082324_000000402054_00322_25426_0102.N1	10-JAN-2007 08:23:24	Dark	40.000	71	lot Car	2.2460	7700.0	80	25426	No
148	GOM_NL__2PRFIN20070110_082447_000000432054_00322_25426_0103.N1	10-JAN-2007 08:24:47	Dark	43.000	41	Eps Car	1.8600	4100.0	86	25426	No
149	GOM_NL__2PRFIN20070110_082837_000000442054_00322_25426_0104.N1	10-JAN-2007 08:28:37	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	25426	No
150	GOM_NL__2PRFIN20070110_083203_000000422054_00322_25426_0105.N1	10-JAN-2007 08:32:03	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25426	No
151	GOM_NL__2PRFIN20070110_083440_000000412054_00322_25426_0106.N1	10-JAN-2007 08:34:40	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	25426	No
152	GOM_NL__2PRFIN20070110_083608_000000402054_00322_25426_0107.N1	10-JAN-2007 08:36:08	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25426	No
153	GOM_NL__2PRFIN20070110_083825_000000452054_00322_25426_0108.N1	10-JAN-2007 08:38:25	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	25426	No
154	GOM_NL__2PRFIN20070110_084053_000000402054_00322_25426_0109.N1	10-JAN-2007 08:40:53	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25426	No
155	GOM_NL__2PRFIN20070110_084321_000000412054_00322_25426_0110.N1	10-JAN-2007 08:43:21	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25426	No
156	GOM_NL__2PRFIN20070110_084540_000000452054_00322_25426_0111.N1	10-JAN-2007 08:45:40	Twi_and_stray	44.500	14	58Alp Ori	0.87000	3000.0	89	25426	No
157	GOM_NL__2PRFIN20070110_084936_000000392054_00322_25426_0112.N1	10-JAN-2007 08:49:36	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25426	No
158	GOM_NL__2PRFIN20070110_085144_000000372054_00322_25426_0113.N1	10-JAN-2007 08:51:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25426	No
159	GOM_NL__2PRFIN20070110_085312_000000362054_00322_25426_0114.N1	10-JAN-2007 08:53:12	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	25426	No
160	GOM_NL__2PRFIN20070110_085624_000000372054_00322_25426_0115.N1	10-JAN-2007 08:56:24	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25426	No

161	GOM_NL__2PRFIN20070110_090851_000000352054_00322_25426_0116.N1	10-JAN-2007 09:08:51	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25426	No
162	GOM_NL__2PRFIN20070110_091302_000000382054_00322_25426_0117.N1	10-JAN-2007 09:13:02	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25426	No
163	GOM_NL__2PRFIN20070110_091712_000000372054_00322_25426_0118.N1	10-JAN-2007 09:17:12	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25426	No
164	GOM_NL__2PRFIN20070110_091936_000000342054_00322_25426_0119.N1	10-JAN-2007 09:19:36	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	25426	No
165	GOM_NL__2PRFIN20070110_092550_000000352054_00322_25426_0120.N1	10-JAN-2007 09:25:50	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25426	No
166	GOM_NL__2PRFIN20070110_092851_000000352054_00322_25426_0121.N1	10-JAN-2007 09:28:51	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25426	No
167	GOM_NL__2PRFIN20070110_093615_000000542054_00322_25426_0122.N1	10-JAN-2007 09:36:15	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	25426	No
168	GOM_NL__2PRFIN20070110_093743_000000372054_00322_25426_0123.N1	10-JAN-2007 09:37:43	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	25426	No
169	GOM_NL__2PRFIN20070110_094052_000000432054_00322_25426_0124.N1	10-JAN-2007 09:40:52	Twi_and_stray	42.500	97	8Bet1Sco	2.5610	30000.	85	25426	No
170	GOM_NL__2PRFIN20070110_094209_000000482054_00322_25426_0125.N1	10-JAN-2007 09:42:09	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25426	No
171	GOM_NL__2PRFIN20070110_094713_000000372054_00322_25426_0126.N1	10-JAN-2007 09:47:13	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25426	No
172	GOM_NL__2PRFIN20070110_094848_000000402054_00322_25426_0127.N1	10-JAN-2007 09:48:48	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25426	No
173	GOM_NL__2PRFIN20070110_095019_000000422054_00322_25426_0128.N1	10-JAN-2007 09:50:19	Dark	41.500	78	Alp Lup	2.3040	28000.	83	25426	No
174	GOM_NL__2PRFIN20070110_100041_000000382054_00323_25427_0110.N1	10-JAN-2007 10:00:41	Dark	38.000	124	The Car	2.7640	30000.	76	25427	No
175	GOM_NL__2PRFIN20070110_100216_000000382054_00323_25427_0111.N1	10-JAN-2007 10:02:16	Dark	37.500	29	Bet Car	1.6720	10200.	75	25427	No
176	GOM_NL__2PRFIN20070110_100401_000000402054_00323_25427_0112.N1	10-JAN-2007 10:04:01	Dark	39.500	71	lot Car	2.2460	7700.0	79	25427	No
177	GOM_NL__2PRFIN20070110_100523_000000462054_00323_25427_0113.N1	10-JAN-2007 10:05:23	Dark	46.000	41	Eps Car	1.8600	4100.0	92	25427	No
178	GOM_NL__2PRFIN20070110_100913_000000452054_00323_25427_0114.N1	10-JAN-2007 10:09:13	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25427	No
179	GOM_NL__2PRFIN20070110_101239_000000462054_00323_25427_0115.N1	10-JAN-2007 10:12:39	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	25427	No
180	GOM_NL__2PRFIN20070110_101517_000000452054_00323_25427_0116.N1	10-JAN-2007 10:15:17	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25427	No
181	GOM_NL__2PRFIN20070110_101644_000000402054_00323_25427_0117.N1	10-JAN-2007 10:16:44	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25427	No
182	GOM_NL__2PRFIN20070110_101901_000000452054_00323_25427_0118.N1	10-JAN-2007 10:19:01	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25427	No
183	GOM_NL__2PRFIN20070110_102130_000000412054_00323_25427_0119.N1	10-JAN-2007 10:21:30	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25427	No
184	GOM_NL__2PRFIN20070110_102357_000000432054_00323_25427_0120.N1	10-JAN-2007 10:23:57	Twi_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	25427	No
185	GOM_NL__2PRFIN20070110_102616_000000462054_00323_25427_0121.N1	10-JAN-2007 10:26:16	Twi_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	25427	No
186	GOM_NL__2PRFIN20070110_103012_000000362054_00323_25427_0122.N1	10-JAN-2007 10:30:12	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25427	No
187	GOM_NL__2PRFIN20070110_103220_000000382054_00323_25427_0123.N1	10-JAN-2007 10:32:20	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25427	No
188	GOM_NL__2PRFIN20070110_103348_000000372054_00323_25427_0124.N1	10-JAN-2007 10:33:48	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25427	No
189	GOM_NL__2PRFIN20070110_103700_000000372054_00323_25427_0125.N1	10-JAN-2007 10:37:00	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25427	No
190	GOM_NL__2PRFIN20070110_104927_000000352054_00323_25427_0126.N1	10-JAN-2007 10:49:27	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25427	No
191	GOM_NL__2PRFIN20070110_105338_000000392054_00323_25427_0127.N1	10-JAN-2007 10:53:38	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25427	No
192	GOM_NL__2PRFIN20070110_105747_000000352054_00323_25427_0128.N1	10-JAN-2007 10:57:47	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25427	No
193	GOM_NL__2PRFIN20070110_110012_000000352054_00323_25427_0129.N1	10-JAN-2007 11:00:12	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25427	No
194	GOM_NL__2PRFIN20070110_110625_000000342054_00323_25427_0130.N1	10-JAN-2007 11:06:25	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25427	No
195	GOM_NL__2PRFIN20070110_110927_000000352054_00323_25427_0131.N1	10-JAN-2007 11:09:27	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25427	No
196	GOM_NL__2PRFIN20070110_111651_000000372054_00323_25427_0132.N1	10-JAN-2007 11:16:51	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	25427	No
197	GOM_NL__2PRFIN20070110_111819_000000352054_00323_25427_0133.N1	10-JAN-2007 11:18:19	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25427	No
198	GOM_NL__2PRFIN20070110_112129_000000422054_00323_25427_0134.N1	10-JAN-2007 11:21:29	Twi_and_stray	42.000	97	8Bet1Sco	2.5610	30000.	84	25427	No
199	GOM_NL__2PRFIN20070110_112245_000000522054_00323_25427_0135.N1	10-JAN-2007 11:22:45	Twi_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	25427	No
200	GOM_NL__2PRFIN20070110_112749_000000392054_00323_25427_0136.N1	10-JAN-2007 11:27:49	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25427	No
201	GOM_NL__2PRFIN20070110_112924_000000402054_00323_25427_0137.N1	10-JAN-2007 11:29:24	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25427	No
202	GOM_NL__2PRFIN20070110_113055_000000402054_00323_25427_0138.N1	10-JAN-2007 11:30:55	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25427	No
203	GOM_NL__2PRFIN20070110_114117_000000392054_00324_25428_0133.N1	10-JAN-2007 11:41:17	Dark	38.500	124	The Car	2.7640	30000.	77	25428	No
204	GOM_NL__2PRFIN20070110_114252_000000382054_00324_25428_0134.N1	10-JAN-2007 11:42:52	Dark	37.500	29	Bet Car	1.6720	10200.	75	25428	No
205	GOM_NL__2PRFIN20070110_114437_000000402054_00324_25428_0135.N1	10-JAN-2007 11:44:37	Dark	39.500	71	lot Car	2.2460	7700.0	79	25428	No
206	GOM_NL__2PRFIN20070110_114559_000000412054_00324_25428_0136.N1	10-JAN-2007 11:45:59	Dark	40.500	41	Eps Car	1.8600	4100.0	81	25428	No
207	GOM_NL__2PRFIN20070110_114949_000000452054_00324_25428_0137.N1	10-JAN-2007 11:49:49	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	25428	No
208	GOM_NL__2PRFIN20070110_115315_000000442054_00324_25428_0138.N1	10-JAN-2007 11:53:15	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25428	No
209	GOM_NL__2PRFIN20070110_115553_000000432054_00324_25428_0139.N1	10-JAN-2007 11:55:53	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25428	No
210	GOM_NL__2PRFIN20070110_115720_000000412054_00324_25428_0140.N1	10-JAN-2007 11:57:20	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25428	No
211	GOM_NL__2PRFIN20070110_115937_000000552054_00324_25428_0141.N1	10-JAN-2007 11:59:37	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	25428	No
212	GOM_NL__2PRFIN20070110_120205_000000412054_00324_25428_0142.N1	10-JAN-2007 12:02:05	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25428	No
213	GOM_NL__2PRFIN20070110_120433_000000402054_00324_25428_0143.N1	10-JAN-2007 12:04:33	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25428	No
214	GOM_NL__2PRFIN20070110_120652_000000462054_00324_25428_0144.N1	10-JAN-2007 12:06:52	Twi_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	25428	No
215	GOM_NL__2PRFIN20070110_121048_000000392054_00324_25428_0145.N1	10-JAN-2007 12:10:48	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25428	No
216	GOM_NL__2PRFIN20070110_121256_000000382054_00324_25428_0146.N1	10-JAN-2007 12:12:56	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25428	No
217	GOM_NL__2PRFIN20070110_121424_000000362054_00324_25428_0147.N1	10-JAN-2007 12:14:24	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25428	No
218	GOM_NL__2PRFIN20070110_121736_000000372054_00324_25428_0148.N1	10-JAN-2007 12:17:36	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25428	No
219	GOM_NL__2PRFIN20070110_123003_000000352054_00324_25428_0149.N1	10-JAN-2007 12:30:03	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25428	No

220	GOM_NL__2PRFIN20070110_123414_000000382054_00324_25428_0150.N1	10-JAN-2007 12:34:14	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25428	No
221	GOM_NL__2PRFIN20070110_123823_000000362054_00324_25428_0151.N1	10-JAN-2007 12:38:23	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25428	No
222	GOM_NL__2PRFIN20070110_124048_000000352054_00324_25428_0152.N1	10-JAN-2007 12:40:48	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25428	No
223	GOM_NL__2PRFIN20070110_124701_000000352054_00324_25428_0153.N1	10-JAN-2007 12:47:01	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25428	No
224	GOM_NL__2PRFIN20070110_125003_000000352054_00324_25428_0154.N1	10-JAN-2007 12:50:03	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25428	No
225	GOM_NL__2PRFIN20070110_125728_000000372054_00324_25428_0155.N1	10-JAN-2007 12:57:28	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25428	No
226	GOM_NL__2PRFIN20070110_125855_000000512054_00324_25428_0156.N1	10-JAN-2007 12:58:55	Bright	50.500	98	13Zet Oph	2.5710	30000.	101	25428	No
227	GOM_NL__2PRFIN20070110_130205_000000402054_00324_25428_0157.N1	10-JAN-2007 13:02:05	Twi_and_stray	39.500	97	8Bet1Sco	2.5610	30000.	79	25428	No
228	GOM_NL__2PRFIN20070110_130321_000000462054_00324_25428_0158.N1	10-JAN-2007 13:03:21	Twi_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	25428	No
229	GOM_NL__2PRFIN20070110_130825_000000382054_00324_25428_0159.N1	10-JAN-2007 13:08:25	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25428	No
230	GOM_NL__2PRFIN20070110_131001_000000412054_00324_25428_0160.N1	10-JAN-2007 13:10:01	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25428	No
231	GOM_NL__2PRFIN20070110_131131_000000402054_00324_25428_0161.N1	10-JAN-2007 13:11:31	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25428	No
232	GOM_NL__2PRFIN20070110_131422_000000402054_00325_25429_0148.N1	10-JAN-2007 13:14:22	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	25429	No
233	GOM_NL__2PRFIN20070110_132154_000000392054_00325_25429_0149.N1	10-JAN-2007 13:21:54	Dark	39.000	124	The Car	2.7640	30000.	78	25429	No
234	GOM_NL__2PRFIN20070110_132329_000000382054_00325_25429_0150.N1	10-JAN-2007 13:23:29	Dark	37.500	29	Bet Car	1.6720	10200.	75	25429	No
235	GOM_NL__2PRFIN20070110_132513_000000402054_00325_25429_0151.N1	10-JAN-2007 13:25:13	Dark	40.000	71	lot Car	2.2460	7700.0	80	25429	No
236	GOM_NL__2PRFIN20070110_132636_000000442054_00325_25429_0152.N1	10-JAN-2007 13:26:36	Dark	44.000	41	Eps Car	1.8600	4100.0	88	25429	No
237	GOM_NL__2PRFIN20070110_133025_000000522054_00325_25429_0153.N1	10-JAN-2007 13:30:25	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25429	No
238	GOM_NL__2PRFIN20070110_133351_000000442054_00325_25429_0154.N1	10-JAN-2007 13:33:51	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25429	No
239	GOM_NL__2PRFIN20070110_133629_000000452054_00325_25429_0155.N1	10-JAN-2007 13:36:29	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25429	No
240	GOM_NL__2PRFIN20070110_133756_000000412054_00325_25429_0156.N1	10-JAN-2007 13:37:56	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25429	No
241	GOM_NL__2PRFIN20070110_134014_000000502054_00325_25429_0157.N1	10-JAN-2007 13:40:14	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25429	No
242	GOM_NL__2PRFIN20070110_134242_000000402054_00325_25429_0158.N1	10-JAN-2007 13:42:42	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25429	No
243	GOM_NL__2PRFIN20070110_134509_000000412054_00325_25429_0159.N1	10-JAN-2007 13:45:09	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25429	No
244	GOM_NL__2PRFIN20070110_134728_000000452054_00325_25429_0160.N1	10-JAN-2007 13:47:28	Twi_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	25429	No
245	GOM_NL__2PRFIN20070110_135124_000000362054_00325_25429_0161.N1	10-JAN-2007 13:51:24	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25429	No
246	GOM_NL__2PRFIN20070110_135332_000000372054_00325_25429_0162.N1	10-JAN-2007 13:53:32	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25429	No
247	GOM_NL__2PRFIN20070110_135500_000000372054_00325_25429_0163.N1	10-JAN-2007 13:55:00	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25429	No
248	GOM_NL__2PRFIN20070110_135812_000000372054_00325_25429_0164.N1	10-JAN-2007 13:58:12	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25429	No
249	GOM_NL__2PRFIN20070110_141039_000000342054_00325_25429_0165.N1	10-JAN-2007 14:10:39	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25429	No
250	GOM_NL__2PRFIN20070110_141450_000000382054_00325_25429_0166.N1	10-JAN-2007 14:14:50	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25429	No
251	GOM_NL__2PRFIN20070110_141859_000000362054_00325_25429_0167.N1	10-JAN-2007 14:18:59	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25429	No
252	GOM_NL__2PRFIN20070110_142124_000000352054_00325_25429_0168.N1	10-JAN-2007 14:21:24	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25429	No
253	GOM_NL__2PRFIN20070110_142737_000000352054_00325_25429_0169.N1	10-JAN-2007 14:27:37	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25429	No
254	GOM_NL__2PRFIN20070110_143039_000000352054_00325_25429_0170.N1	10-JAN-2007 14:30:39	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25429	No
255	GOM_NL__2PRFIN20070110_143804_000000382054_00325_25429_0171.N1	10-JAN-2007 14:38:04	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	25429	No
256	GOM_NL__2PRFIN20070110_143931_000000352054_00325_25429_0172.N1	10-JAN-2007 14:39:31	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25429	No
257	GOM_NL__2PRFIN20070110_144241_000000402054_00325_25429_0173.N1	10-JAN-2007 14:42:41	Twi_and_stray	39.500	97	8Bet1Sco	2.5610	30000.	79	25429	No
258	GOM_NL__2PRFIN20070110_144358_000000472054_00325_25429_0174.N1	10-JAN-2007 14:43:58	Twi_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	25429	No
259	GOM_NL__2PRFIN20070110_144902_000000382054_00325_25429_0175.N1	10-JAN-2007 14:49:02	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25429	No
260	GOM_NL__2PRFIN20070110_145037_000000402054_00325_25429_0176.N1	10-JAN-2007 14:50:37	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25429	No
261	GOM_NL__2PRFIN20070110_145208_000000392054_00325_25429_0177.N1	10-JAN-2007 14:52:08	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25429	No
262	GOM_NL__2PRFIN20070110_145458_000000392054_00326_25430_0163.N1	10-JAN-2007 14:54:58	Dark	39.000	4	Alp1Cen	-0.010000	5800.0	78	25430	No
263	GOM_NL__2PRFIN20070110_150230_000000382054_00326_25430_0164.N1	10-JAN-2007 15:02:30	Dark	38.000	124	The Car	2.7640	30000.	76	25430	No
264	GOM_NL__2PRFIN20070110_150405_000000382054_00326_25430_0165.N1	10-JAN-2007 15:04:05	Dark	38.000	29	Bet Car	1.6720	10200.	76	25430	No
265	GOM_NL__2PRFIN20070110_150550_000000402054_00326_25430_0166.N1	10-JAN-2007 15:05:50	Dark	40.000	71	lot Car	2.2460	7700.0	80	25430	No
266	GOM_NL__2PRFIN20070110_150712_000000522054_00326_25430_0167.N1	10-JAN-2007 15:07:12	Dark	51.500	41	Eps Car	1.8600	4100.0	103	25430	No
267	GOM_NL__2PRFIN20070110_151101_000000452054_00326_25430_0168.N1	10-JAN-2007 15:11:01	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25430	No
268	GOM_NL__2PRFIN20070110_151427_000000452054_00326_25430_0169.N1	10-JAN-2007 15:14:27	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25430	No
269	GOM_NL__2PRFIN20070110_151705_000000422054_00326_25430_0170.N1	10-JAN-2007 15:17:05	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25430	No
270	GOM_NL__2PRFIN20070110_151832_000000422054_00326_25430_0171.N1	10-JAN-2007 15:18:32	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25430	No
271	GOM_NL__2PRFIN20070110_152050_000000502054_00326_25430_0172.N1	10-JAN-2007 15:20:50	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25430	No
272	GOM_NL__2PRFIN20070110_152318_000000402054_00326_25430_0173.N1	10-JAN-2007 15:23:18	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25430	No
273	GOM_NL__2PRFIN20070110_152545_000000432054_00326_25430_0174.N1	10-JAN-2007 15:25:45	Twi_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	25430	No
274	GOM_NL__2PRFIN20070110_152804_000000462054_00326_25430_0175.N1	10-JAN-2007 15:28:04	Twi_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	25430	No
275	GOM_NL__2PRFIN20070110_153200_000000372054_00326_25430_0176.N1	10-JAN-2007 15:32:00	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	25430	No
276	GOM_NL__2PRFIN20070110_153408_000000372054_00326_25430_0177.N1	10-JAN-2007 15:34:08	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25430	No
277	GOM_NL__2PRFIN20070110_153536_000000352054_00326_25430_0178.N1	10-JAN-2007 15:35:36	Bright	35.000	114	3lot Aur	2.6930	4600.0	70	25430	No
278	GOM_NL__2PRFIN20070110_153848_000000372054_00326_25430_0179.N1	10-JAN-2007 15:38:48	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25430	No

279	GOM_NL__2PRFIN20070110_155115_000000352054_00326_25430_0180.N1	10-JAN-2007 15:51:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25430	No
280	GOM_NL__2PRFIN20070110_155525_000000382054_00326_25430_0181.N1	10-JAN-2007 15:55:25	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25430	No
281	GOM_NL__2PRFIN20070110_155935_000000372054_00326_25430_0182.N1	10-JAN-2007 15:59:35	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25430	No
282	GOM_NL__2PRFIN20070110_160200_000000352054_00326_25430_0183.N1	10-JAN-2007 16:02:00	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25430	No
283	GOM_NL__2PRFIN20070110_160814_000000392054_00326_25430_0184.N1	10-JAN-2007 16:08:14	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	25430	No
284	GOM_NL__2PRFIN20070110_161115_000000362054_00326_25430_0185.N1	10-JAN-2007 16:11:15	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25430	No
285	GOM_NL__2PRFIN20070110_161840_000000372054_00326_25430_0186.N1	10-JAN-2007 16:18:40	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25430	No
286	GOM_NL__2PRFIN20070110_162008_000000522054_00326_25430_0187.N1	10-JAN-2007 16:20:08	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25430	No
287	GOM_NL__2PRFIN20070110_162317_000000402054_00326_25430_0188.N1	10-JAN-2007 16:23:17	Twi_and_stray	39.500	97	8Bet1Sco	2.5610	30000.	79	25430	No
288	GOM_NL__2PRFIN20070110_162434_000000472054_00326_25430_0189.N1	10-JAN-2007 16:24:34	Twi_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	25430	No
289	GOM_NL__2PRFIN20070110_162938_000000402054_00326_25430_0190.N1	10-JAN-2007 16:29:38	Dark	40.000	131	Gam Lup	2.8000	26000.	80	25430	No
290	GOM_NL__2PRFIN20070110_163114_000000392054_00326_25430_0191.N1	10-JAN-2007 16:31:14	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25430	No
291	GOM_NL__2PRFIN20070110_163244_000000422054_00326_25430_0192.N1	10-JAN-2007 16:32:44	Dark	41.500	78	Alp Lup	2.3040	28000.	83	25430	No
292	GOM_NL__2PRFIN20070110_163534_000000532054_00327_25431_0179.N1	10-JAN-2007 16:35:34	Dark	52.500	4	Alp1Cen	-0.010000	5800.0	105	25431	No
293	GOM_NL__2PRFIN20070110_164306_000000392054_00327_25431_0180.N1	10-JAN-2007 16:43:06	Dark	39.000	124	The Car	2.7640	30000.	78	25431	No
294	GOM_NL__2PRFIN20070110_164441_000000382054_00327_25431_0181.N1	10-JAN-2007 16:44:41	Dark	37.500	29	Bet Car	1.6720	10200.	75	25431	No
295	GOM_NL__2PRFIN20070110_164626_000000402054_00327_25431_0182.N1	10-JAN-2007 16:46:26	Dark	39.500	71	lot Car	2.2460	7700.0	79	25431	No
296	GOM_NL__2PRFIN20070110_164748_000000442054_00327_25431_0183.N1	10-JAN-2007 16:47:48	Dark	44.000	41	Eps Car	1.8600	4100.0	88	25431	No
297	GOM_NL__2PRFIN20070110_165137_000000502054_00327_25431_0184.N1	10-JAN-2007 16:51:37	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	25431	No
298	GOM_NL__2PRFIN20070110_165504_000000482054_00327_25431_0185.N1	10-JAN-2007 16:55:04	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	25431	No
299	GOM_NL__2PRFIN20070110_165741_000000442054_00327_25431_0186.N1	10-JAN-2007 16:57:41	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25431	No
300	GOM_NL__2PRFIN20070110_165908_000000402054_00327_25431_0187.N1	10-JAN-2007 16:59:08	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25431	No
301	GOM_NL__2PRFIN20070110_170126_000000502054_00327_25431_0188.N1	10-JAN-2007 17:01:26	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25431	No
302	GOM_NL__2PRFIN20070110_170354_000000422054_00327_25431_0189.N1	10-JAN-2007 17:03:54	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25431	No
303	GOM_NL__2PRFIN20070110_170621_000000422054_00327_25431_0190.N1	10-JAN-2007 17:06:21	Twi_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	25431	No
304	GOM_NL__2PRFIN20070110_170840_000000522054_00327_25431_0191.N1	10-JAN-2007 17:08:40	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25431	No
305	GOM_NL__2PRFIN20070110_171236_000000362054_00327_25431_0192.N1	10-JAN-2007 17:12:36	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25431	No
306	GOM_NL__2PRFIN20070110_171444_000000372054_00327_25431_0193.N1	10-JAN-2007 17:14:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25431	No
307	GOM_NL__2PRFIN20070110_171612_000000362054_00327_25431_0194.N1	10-JAN-2007 17:16:12	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25431	No
308	GOM_NL__2PRFIN20070110_171924_000000362054_00327_25431_0195.N1	10-JAN-2007 17:19:24	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25431	No
309	GOM_NL__2PRFIN20070110_173151_000000352054_00327_25431_0196.N1	10-JAN-2007 17:31:51	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25431	No
310	GOM_NL__2PRFIN20070110_173601_000000382054_00327_25431_0197.N1	10-JAN-2007 17:36:01	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25431	No
311	GOM_NL__2PRFIN20070110_174011_000000362054_00327_25431_0198.N1	10-JAN-2007 17:40:11	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25431	No
312	GOM_NL__2PRFIN20070110_174236_000000372054_00327_25431_0199.N1	10-JAN-2007 17:42:36	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	25431	No
313	GOM_NL__2PRFIN20070110_174850_000000352054_00327_25431_0200.N1	10-JAN-2007 17:48:50	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25431	No
314	GOM_NL__2PRFIN20070110_175151_000000352054_00327_25431_0201.N1	10-JAN-2007 17:51:51	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25431	No
315	GOM_NL__2PRFIN20070110_175917_000000372054_00327_25431_0202.N1	10-JAN-2007 17:59:17	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	25431	No
316	GOM_NL__2PRFIN20070110_180044_000000352054_00327_25431_0203.N1	10-JAN-2007 18:00:44	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25431	No
317	GOM_NL__2PRFIN20070110_180354_000000422054_00327_25431_0204.N1	10-JAN-2007 18:03:54	Twi_and_stray	42.000	97	8Bet1Sco	2.5610	30000.	84	25431	No
318	GOM_NL__2PRFIN20070110_180510_000000522054_00327_25431_0205.N1	10-JAN-2007 18:05:10	Twi_and_stray	51.500	16	21Alp Sco	1.0200	3000.0	103	25431	No
319	GOM_NL__2PRFIN20070110_181014_000000392054_00327_25431_0206.N1	10-JAN-2007 18:10:14	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25431	No
320	GOM_NL__2PRFIN20070110_181151_000000392054_00327_25431_0207.N1	10-JAN-2007 18:11:51	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25431	No
321	GOM_NL__2PRFIN20070110_181321_000000412054_00327_25431_0208.N1	10-JAN-2007 18:13:21	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25431	No
322	GOM_NL__2PRFIN20070110_181611_000000482054_00328_25432_0190.N1	10-JAN-2007 18:16:11	Dark	48.000	4	Alp1Cen	-0.010000	5800.0	96	25432	No
323	GOM_NL__2PRFIN20070110_182343_000000382054_00328_25432_0191.N1	10-JAN-2007 18:23:43	Dark	38.000	124	The Car	2.7640	30000.	76	25432	No
324	GOM_NL__2PRFIN20070110_182517_000000452054_00328_25432_0192.N1	10-JAN-2007 18:25:17	Dark	45.000	29	Bet Car	1.6720	10200.	90	25432	No
325	GOM_NL__2PRFIN20070110_182703_000000392054_00328_25432_0193.N1	10-JAN-2007 18:27:03	Dark	38.500	71	lot Car	2.2460	7700.0	77	25432	No
326	GOM_NL__2PRFIN20070110_182825_000000442054_00328_25432_0194.N1	10-JAN-2007 18:28:25	Dark	43.500	41	Eps Car	1.8600	4100.0	87	25432	No
327	GOM_NL__2PRFIN20070110_183213_000000522054_00328_25432_0195.N1	10-JAN-2007 18:32:13	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25432	No
328	GOM_NL__2PRFIN20070110_183540_000000452054_00328_25432_0196.N1	10-JAN-2007 18:35:40	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25432	No
329	GOM_NL__2PRFIN20070110_183817_000000432054_00328_25432_0197.N1	10-JAN-2007 18:38:17	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25432	No
330	GOM_NL__2PRFIN20070110_183945_000000412054_00328_25432_0198.N1	10-JAN-2007 18:39:45	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25432	No
331	GOM_NL__2PRFIN20070110_184202_000000472054_00328_25432_0199.N1	10-JAN-2007 18:42:02	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25432	No
332	GOM_NL__2PRFIN20070110_184430_000000412054_00328_25432_0200.N1	10-JAN-2007 18:44:30	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25432	No
333	GOM_NL__2PRFIN20070110_184657_000000402054_00328_25432_0201.N1	10-JAN-2007 18:46:57	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25432	No
334	GOM_NL__2PRFIN20070110_184916_000000522054_00328_25432_0202.N1	10-JAN-2007 18:49:16	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25432	No
335	GOM_NL__2PRFIN20070110_185312_000000352054_00328_25432_0203.N1	10-JAN-2007 18:53:12	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25432	No
336	GOM_NL__2PRFIN20070110_185520_000000372054_00328_25432_0204.N1	10-JAN-2007 18:55:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25432	No
337	GOM_NL__2PRFIN20070110_185648_000000372054_00328_25432_0205.N1	10-JAN-2007 18:56:48	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25432	No

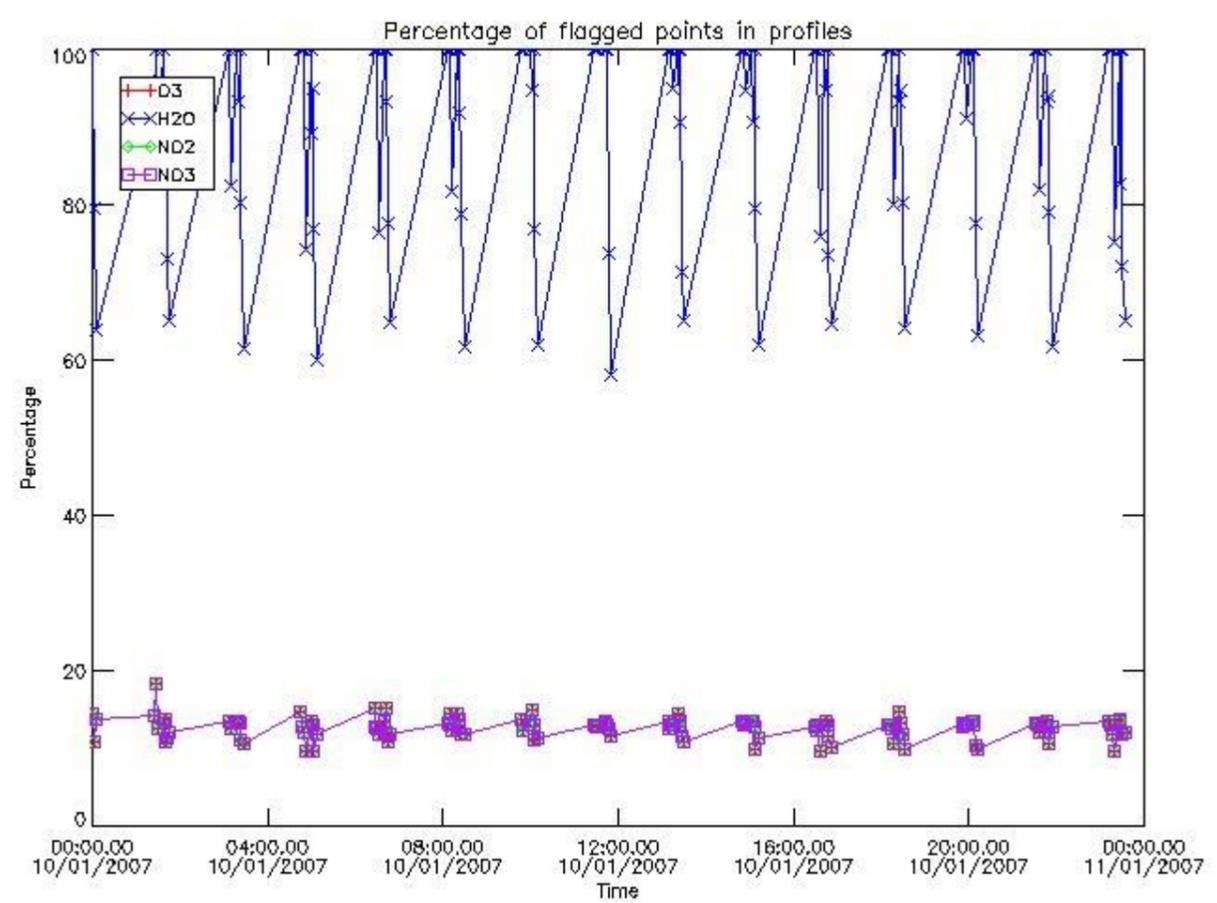
338	GOM_NL__2PRFIN20070110_185959_000000362054_00328_25432_0206.N1	10-JAN-2007 18:59:59	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25432	No
339	GOM_NL__2PRFIN20070110_191227_000000362054_00328_25432_0207.N1	10-JAN-2007 19:12:27	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25432	No
340	GOM_NL__2PRFIN20070110_191637_000000352054_00328_25432_0208.N1	10-JAN-2007 19:16:37	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	25432	No
341	GOM_NL__2PRFIN20070110_192047_000000372054_00328_25432_0209.N1	10-JAN-2007 19:20:47	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25432	No
342	GOM_NL__2PRFIN20070110_192312_000000362054_00328_25432_0210.N1	10-JAN-2007 19:23:12	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25432	No
343	GOM_NL__2PRFIN20070110_192926_000000362054_00328_25432_0211.N1	10-JAN-2007 19:29:26	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25432	No
344	GOM_NL__2PRFIN20070110_193227_000000352054_00328_25432_0212.N1	10-JAN-2007 19:32:27	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25432	No
345	GOM_NL__2PRFIN20070110_193953_000000372054_00328_25432_0213.N1	10-JAN-2007 19:39:53	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	25432	No
346	GOM_NL__2PRFIN20070110_194120_000000352054_00328_25432_0214.N1	10-JAN-2007 19:41:20	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25432	No
347	GOM_NL__2PRFIN20070110_194430_000000422054_00328_25432_0215.N1	10-JAN-2007 19:44:30	Twi_and_stray	41.500	97	8Bet1Sco	2.5610	30000.	83	25432	No
348	GOM_NL__2PRFIN20070110_194546_000000472054_00328_25432_0216.N1	10-JAN-2007 19:45:46	Twi_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	25432	No
349	GOM_NL__2PRFIN20070110_195051_000000392054_00328_25432_0217.N1	10-JAN-2007 19:50:51	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25432	No
350	GOM_NL__2PRFIN20070110_195227_000000402054_00328_25432_0218.N1	10-JAN-2007 19:52:27	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25432	No
351	GOM_NL__2PRFIN20070110_195358_000000392054_00328_25432_0219.N1	10-JAN-2007 19:53:58	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25432	No
352	GOM_NL__2PRFIN20070110_195647_000000402054_00329_25433_0212.N1	10-JAN-2007 19:56:47	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	25433	No
353	GOM_NL__2PRFIN20070110_200420_000000382054_00329_25433_0213.N1	10-JAN-2007 20:04:20	Dark	38.000	124	The Car	2.7640	30000.	76	25433	No
354	GOM_NL__2PRFIN20070110_200554_000000382054_00329_25433_0214.N1	10-JAN-2007 20:05:54	Dark	37.500	29	Bet Car	1.6720	10200.	75	25433	No
355	GOM_NL__2PRFIN20070110_200739_000000402054_00329_25433_0215.N1	10-JAN-2007 20:07:39	Dark	39.500	71	lot Car	2.2460	7700.0	79	25433	No
356	GOM_NL__2PRFIN20070110_200901_000000502054_00329_25433_0216.N1	10-JAN-2007 20:09:01	Dark	49.500	41	Eps Car	1.8600	4100.0	99	25433	No
357	GOM_NL__2PRFIN20070110_201250_000000522054_00329_25433_0217.N1	10-JAN-2007 20:12:50	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25433	No
358	GOM_NL__2PRFIN20070110_201616_000000452054_00329_25433_0218.N1	10-JAN-2007 20:16:16	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25433	No
359	GOM_NL__2PRFIN20070110_201853_000000442054_00329_25433_0219.N1	10-JAN-2007 20:18:53	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25433	No
360	GOM_NL__2PRFIN20070110_202021_000000422054_00329_25433_0220.N1	10-JAN-2007 20:20:21	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25433	No
361	GOM_NL__2PRFIN20070110_202238_000000482054_00329_25433_0221.N1	10-JAN-2007 20:22:38	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25433	No
362	GOM_NL__2PRFIN20070110_202506_000000422054_00329_25433_0222.N1	10-JAN-2007 20:25:06	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25433	No
363	GOM_NL__2PRFIN20070110_202733_000000422054_00329_25433_0223.N1	10-JAN-2007 20:27:33	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25433	No
364	GOM_NL__2PRFIN20070110_202952_000000522054_00329_25433_0224.N1	10-JAN-2007 20:29:52	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25433	No
365	GOM_NL__2PRFIN20070110_203348_000000352054_00329_25433_0225.N1	10-JAN-2007 20:33:48	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25433	No
366	GOM_NL__2PRFIN20070110_203556_000000362054_00329_25433_0226.N1	10-JAN-2007 20:35:56	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25433	No
367	GOM_NL__2PRFIN20070110_203724_000000372054_00329_25433_0227.N1	10-JAN-2007 20:37:24	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25433	No
368	GOM_NL__2PRFIN20070110_204035_000000372054_00329_25433_0228.N1	10-JAN-2007 20:40:35	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25433	No
369	GOM_NL__2PRFIN20070110_205303_000000362054_00329_25433_0229.N1	10-JAN-2007 20:53:03	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25433	No
370	GOM_NL__2PRFIN20070110_205713_000000382054_00329_25433_0230.N1	10-JAN-2007 20:57:13	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25433	No
371	GOM_NL__2PRFIN20070110_210123_000000352054_00329_25433_0231.N1	10-JAN-2007 21:01:23	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	25433	No
372	GOM_NL__2PRFIN20070110_210348_000000512054_00329_25433_0232.N1	10-JAN-2007 21:03:48	Bright	50.500	130	23Bet Dra	2.7990	5800.0	101	25433	No
373	GOM_NL__2PRFIN20070110_211002_000000372054_00329_25433_0233.N1	10-JAN-2007 21:10:02	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	25433	No
374	GOM_NL__2PRFIN20070110_211304_000000342054_00329_25433_0234.N1	10-JAN-2007 21:13:04	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	25433	No
375	GOM_NL__2PRFIN20070110_212029_000000432054_00329_25433_0235.N1	10-JAN-2007 21:20:29	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	25433	No
376	GOM_NL__2PRFIN20070110_212156_000000342054_00329_25433_0236.N1	10-JAN-2007 21:21:56	Bright	34.000	98	13Zet Oph	2.5710	30000.	68	25433	No
377	GOM_NL__2PRFIN20070110_212507_000000402054_00329_25433_0237.N1	10-JAN-2007 21:25:07	Twi_and_stray	40.000	97	8Bet1Sco	2.5610	30000.	80	25433	No
378	GOM_NL__2PRFIN20070110_212623_000000492054_00329_25433_0238.N1	10-JAN-2007 21:26:23	Twi_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25433	No
379	GOM_NL__2PRFIN20070110_213127_000000392054_00329_25433_0239.N1	10-JAN-2007 21:31:27	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25433	No
380	GOM_NL__2PRFIN20070110_213304_000000392054_00329_25433_0240.N1	10-JAN-2007 21:33:04	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25433	No
381	GOM_NL__2PRFIN20070110_213434_000000402054_00329_25433_0241.N1	10-JAN-2007 21:34:34	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25433	No
382	GOM_NL__2PRFIN20070110_213723_000000422054_00330_25434_0227.N1	10-JAN-2007 21:37:23	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	25434	No
383	GOM_NL__2PRFIN20070110_214456_000000402054_00330_25434_0228.N1	10-JAN-2007 21:44:56	Dark	39.500	124	The Car	2.7640	30000.	79	25434	No
384	GOM_NL__2PRFIN20070110_214630_000000382054_00330_25434_0229.N1	10-JAN-2007 21:46:30	Dark	38.000	29	Bet Car	1.6720	10200.	76	25434	No
385	GOM_NL__2PRFIN20070110_214816_000000432054_00330_25434_0230.N1	10-JAN-2007 21:48:16	Dark	42.500	71	lot Car	2.2460	7700.0	85	25434	No
386	GOM_NL__2PRFIN20070110_214937_000000532054_00330_25434_0231.N1	10-JAN-2007 21:49:37	Dark	53.000	41	Eps Car	1.8600	4100.0	106	25434	No
387	GOM_NL__2PRFIN20070110_215326_000000442054_00330_25434_0232.N1	10-JAN-2007 21:53:26	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	25434	No
388	GOM_NL__2PRFIN20070110_215652_000000442054_00330_25434_0233.N1	10-JAN-2007 21:56:52	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25434	No
389	GOM_NL__2PRFIN20070110_215930_000000422054_00330_25434_0234.N1	10-JAN-2007 21:59:30	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25434	No
390	GOM_NL__2PRFIN20070110_220057_000000412054_00330_25434_0235.N1	10-JAN-2007 22:00:57	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25434	No
391	GOM_NL__2PRFIN20070110_220314_000000512054_00330_25434_0236.N1	10-JAN-2007 22:03:14	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	25434	No
392	GOM_NL__2PRFIN20070110_220542_000000412054_00330_25434_0237.N1	10-JAN-2007 22:05:42	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25434	No
393	GOM_NL__2PRFIN20070110_220809_000000412054_00330_25434_0238.N1	10-JAN-2007 22:08:09	Twi_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25434	No
394	GOM_NL__2PRFIN20070110_221028_000000522054_00330_25434_0239.N1	10-JAN-2007 22:10:28	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25434	No
395	GOM_NL__2PRFIN20070110_221424_000000352054_00330_25434_0240.N1	10-JAN-2007 22:14:24	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25434	No
396	GOM_NL__2PRFIN20070110_221632_000000372054_00330_25434_0241.N1	10-JAN-2007 22:16:32	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25434	No

397	GOM_NL__2PRFIN20070110_221800_000000362054_00330_25434_0242.N1	10-JAN-2007 22:18:00	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25434	No
398	GOM_NL__2PRFIN20070110_222111_000000362054_00330_25434_0243.N1	10-JAN-2007 22:21:11	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25434	No
399	GOM_NL__2PRFIN20070110_223339_000000352054_00330_25434_0244.N1	10-JAN-2007 22:33:39	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25434	No
400	GOM_NL__2PRFIN20070110_223749_000000382054_00330_25434_0245.N1	10-JAN-2007 22:37:49	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25434	No
401	GOM_NL__2PRFIN20070110_224159_000000372054_00330_25434_0246.N1	10-JAN-2007 22:41:59	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25434	No
402	GOM_NL__2PRFIN20070110_224424_000000362054_00330_25434_0247.N1	10-JAN-2007 22:44:24	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25434	No
403	GOM_NL__2PRFIN20070110_225038_000000352054_00330_25434_0248.N1	10-JAN-2007 22:50:38	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25434	No
404	GOM_NL__2PRFIN20070110_225340_000000342054_00330_25434_0249.N1	10-JAN-2007 22:53:40	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	25434	No
405	GOM_NL__2PRFIN20070110_230105_000000372054_00330_25434_0250.N1	10-JAN-2007 23:01:05	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25434	No
406	GOM_NL__2PRFIN20070110_230232_000000352054_00330_25434_0251.N1	10-JAN-2007 23:02:32	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25434	No
407	GOM_NL__2PRFIN20070110_230543_000000392054_00330_25434_0252.N1	10-JAN-2007 23:05:43	Twilight	39.000	97	8Bet1Sco	2.5610	30000.	78	25434	No
408	GOM_NL__2PRFIN20070110_230659_000000472054_00330_25434_0253.N1	10-JAN-2007 23:06:59	Twilight	46.500	16	21Alp Sco	1.0200	3000.0	93	25434	No
409	GOM_NL__2PRFIN20070110_231203_000000382054_00330_25434_0254.N1	10-JAN-2007 23:12:03	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25434	No
410	GOM_NL__2PRFIN20070110_231340_000000392054_00330_25434_0255.N1	10-JAN-2007 23:13:40	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25434	No
411	GOM_NL__2PRFIN20070110_231511_000000432054_00330_25434_0256.N1	10-JAN-2007 23:15:11	Dark	43.000	78	Alp Lup	2.3040	28000.	86	25434	No
412	GOM_NL__2PRFIN20070110_231759_000000532054_00331_25435_0244.N1	10-JAN-2007 23:17:59	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	25435	No
413	GOM_NL__2PRFIN20070110_232532_000000372054_00331_25435_0245.N1	10-JAN-2007 23:25:32	Dark	37.000	124	The Car	2.7640	30000.	74	25435	No
414	GOM_NL__2PRFIN20070110_232706_000000382054_00331_25435_0246.N1	10-JAN-2007 23:27:06	Dark	38.000	29	Bet Car	1.6720	10200.	76	25435	No
415	GOM_NL__2PRFIN20070110_232852_000000422054_00331_25435_0247.N1	10-JAN-2007 23:28:52	Dark	42.000	71	lot Car	2.2460	7700.0	84	25435	No
416	GOM_NL__2PRFIN20070110_233013_000000472054_00331_25435_0248.N1	10-JAN-2007 23:30:13	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25435	No
417	GOM_NL__2PRFIN20070110_233402_000000422054_00331_25435_0249.N1	10-JAN-2007 23:34:02	Dark	42.000	2	Alp Car	-0.73600	7000.0	84	25435	No
418	GOM_NL__2PRFIN20070110_233728_000000452054_00331_25435_0250.N1	10-JAN-2007 23:37:28	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25435	No
419	GOM_NL__2PRFIN20070110_234006_000000432054_00331_25435_0251.N1	10-JAN-2007 23:40:06	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25435	No
420	GOM_NL__2PRFIN20070110_234133_000000412054_00331_25435_0252.N1	10-JAN-2007 23:41:33	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25435	No
421	GOM_NL__2PRFIN20070110_234350_000000532054_00331_25435_0253.N1	10-JAN-2007 23:43:50	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	25435	No
422	GOM_NL__2PRFIN20070110_234618_000000402054_00331_25435_0254.N1	10-JAN-2007 23:46:18	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25435	No
423	GOM_NL__2PRFIN20070110_234845_000000422054_00331_25435_0255.N1	10-JAN-2007 23:48:45	Twilight	42.000	30	46Eps Ori	1.6940	30000.	84	25435	No
424	GOM_NL__2PRFIN20070110_235104_000000522054_00331_25435_0256.N1	10-JAN-2007 23:51:04	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	25435	No
425	GOM_NL__2PRFIN20070110_235500_000000352054_00331_25435_0257.N1	10-JAN-2007 23:55:00	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25435	No
426	GOM_NL__2PRFIN20070110_235708_000000372054_00331_25435_0258.N1	10-JAN-2007 23:57:08	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25435	No
427	GOM_NL__2PRFIN20070110_235837_000000372054_00331_25435_0259.N1	10-JAN-2007 23:58:37	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25435	No

3. Quality information per product

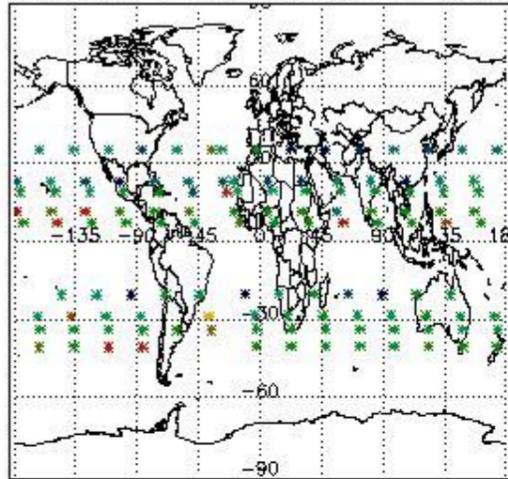
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

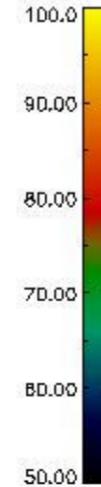
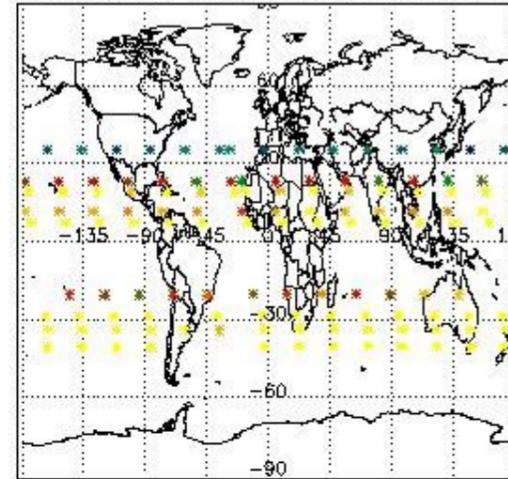


3.2 Plot quality information per product (world map)

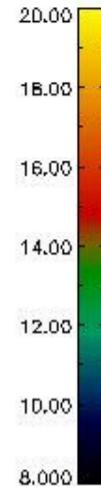
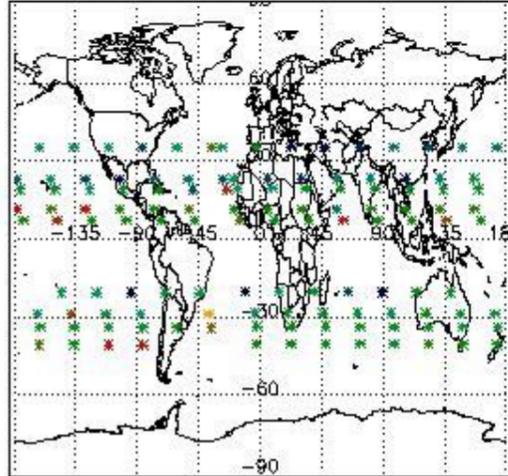
Percentage of flagged data per O3 profile



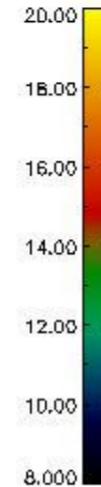
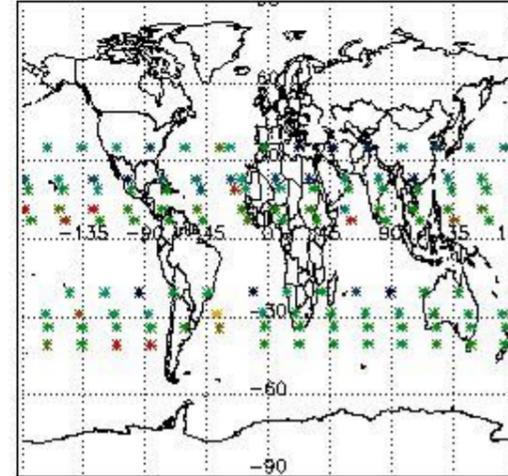
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

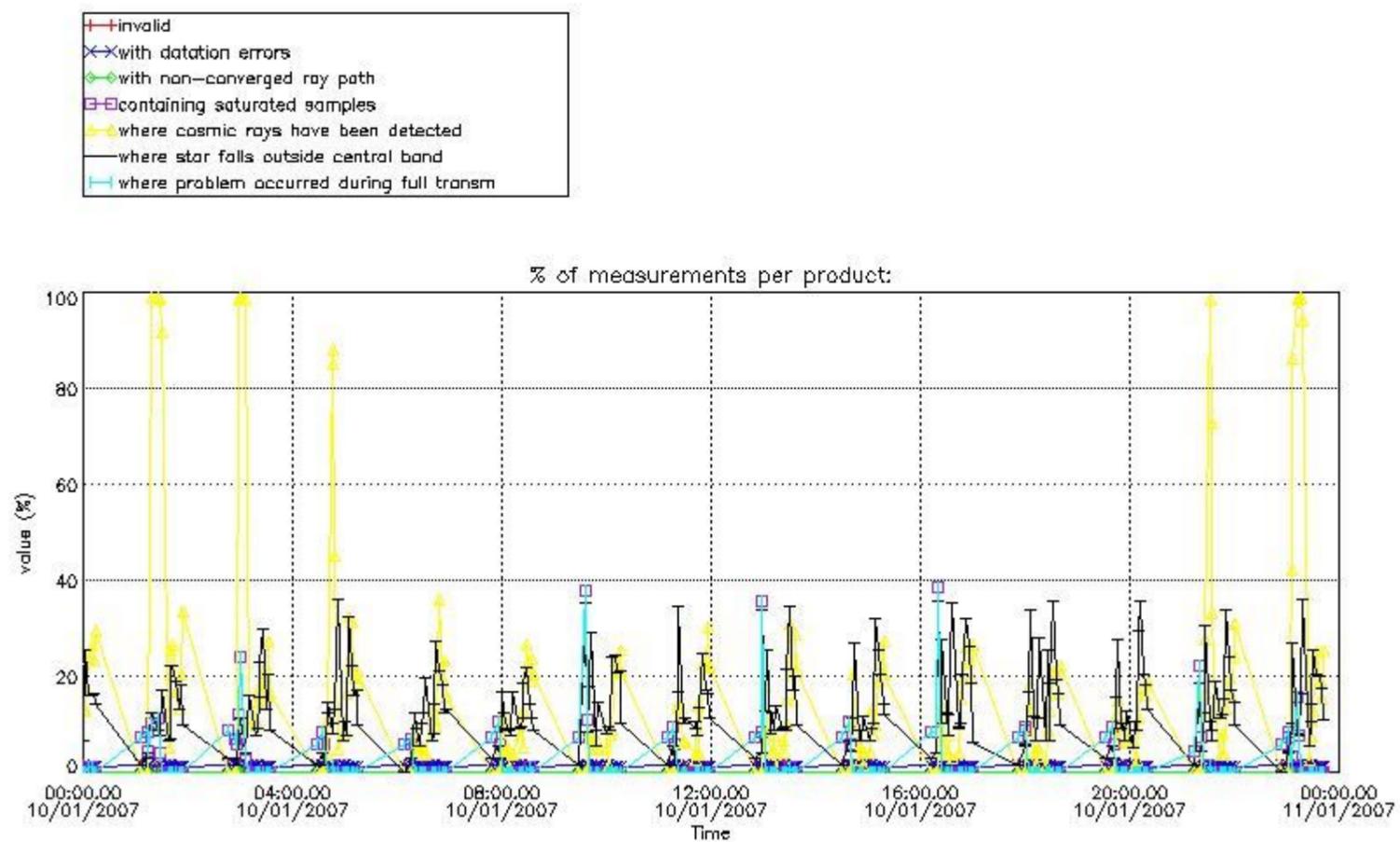


4. Level 1 quality information per product

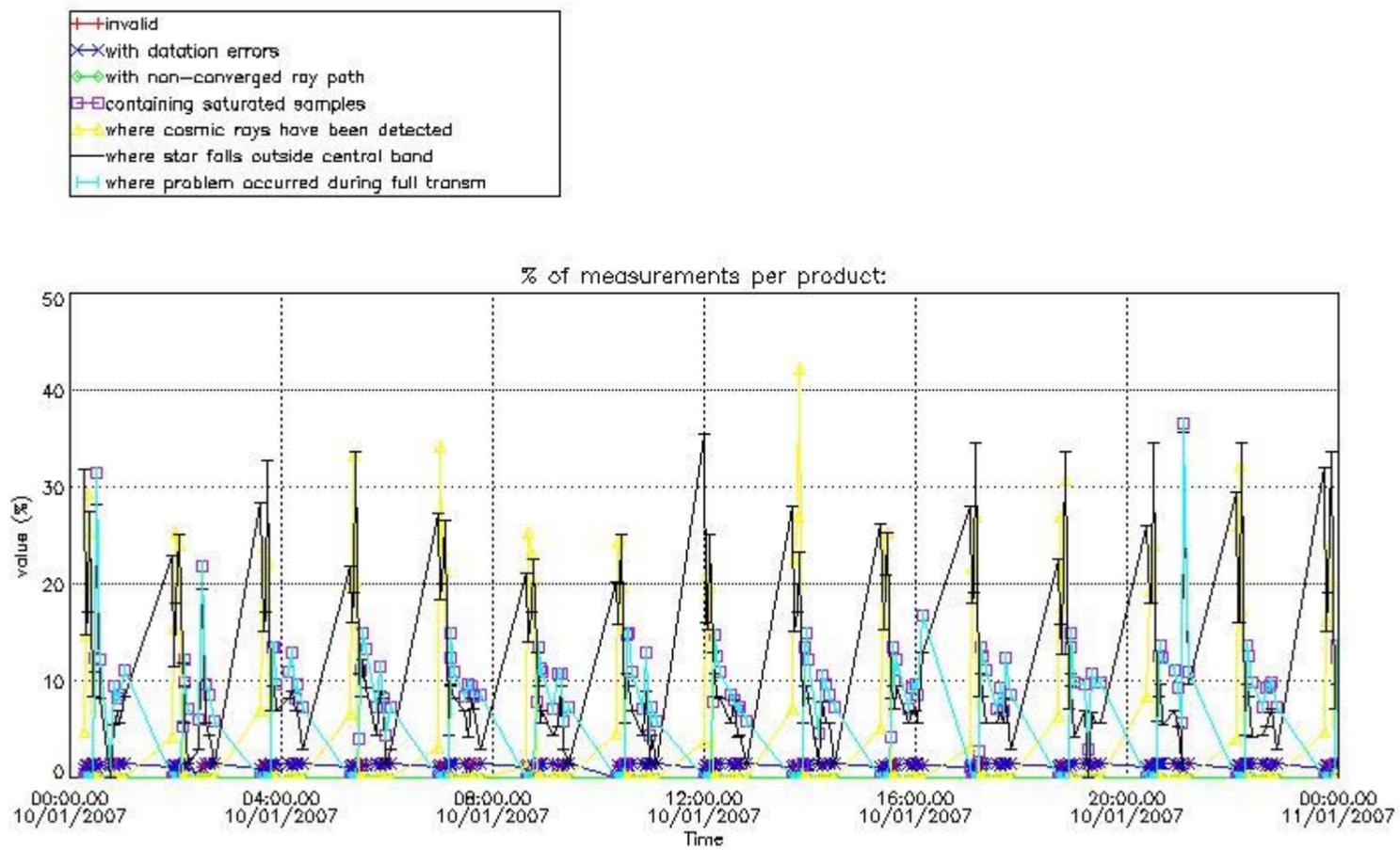
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



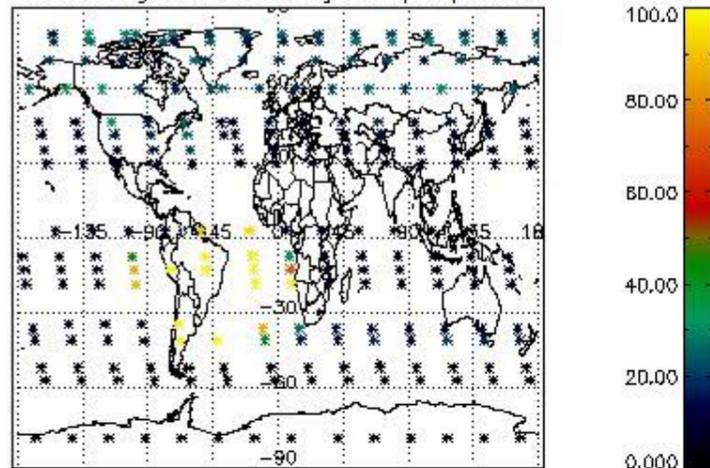
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



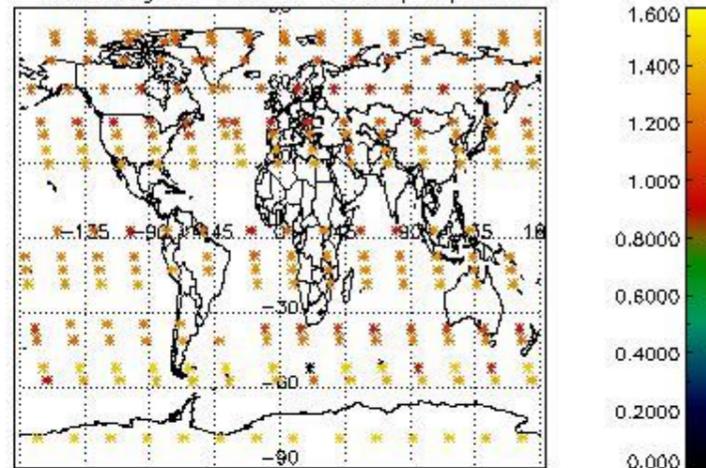
4.2 Plot quality information per product coming from level 1b processing (world map)

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

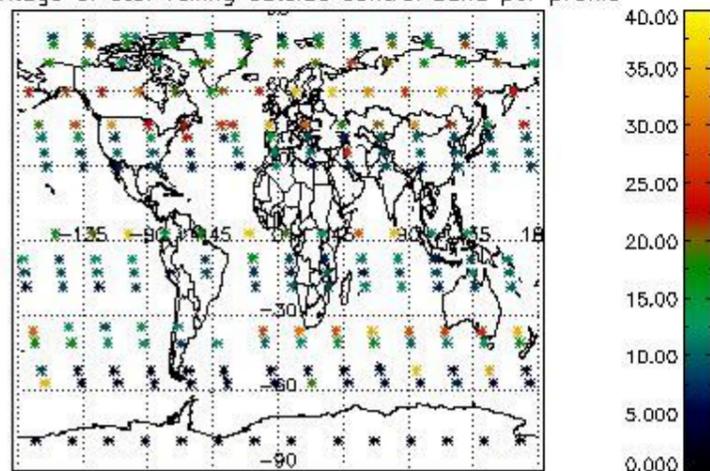
Percentage of cosmic ray hits per profile



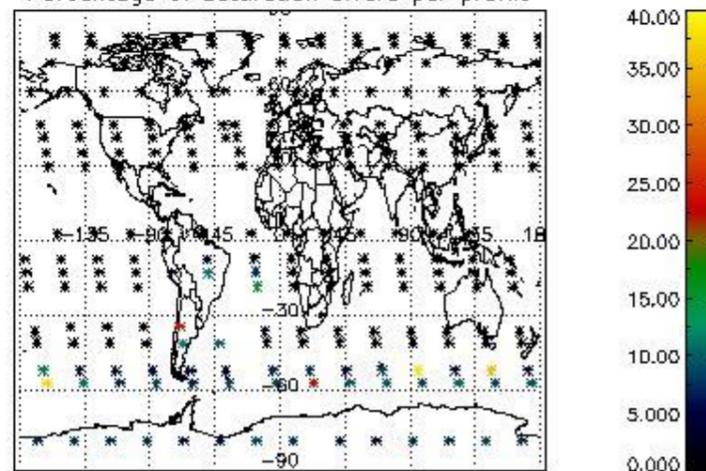
Percentage of datation errors per profile



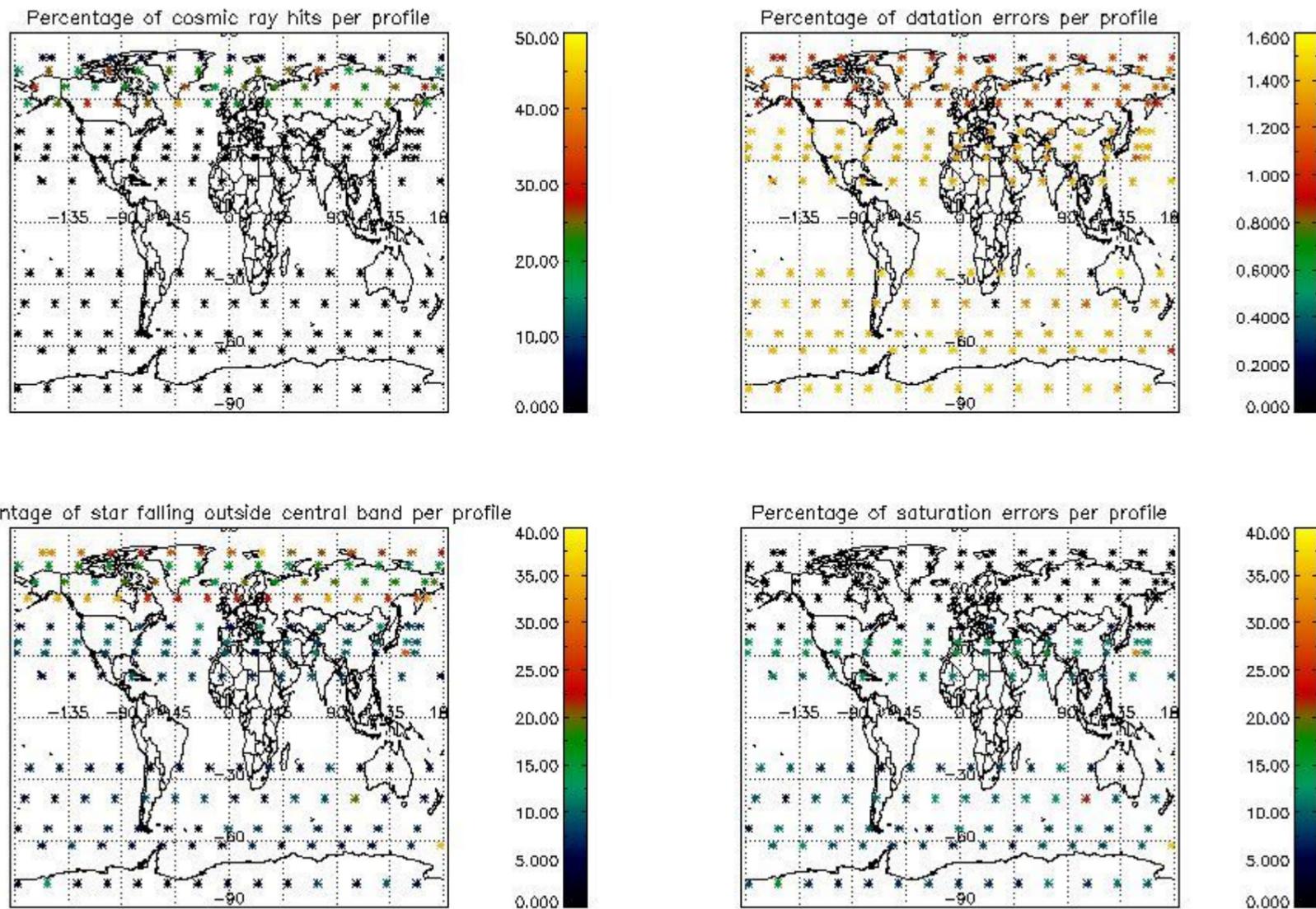
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

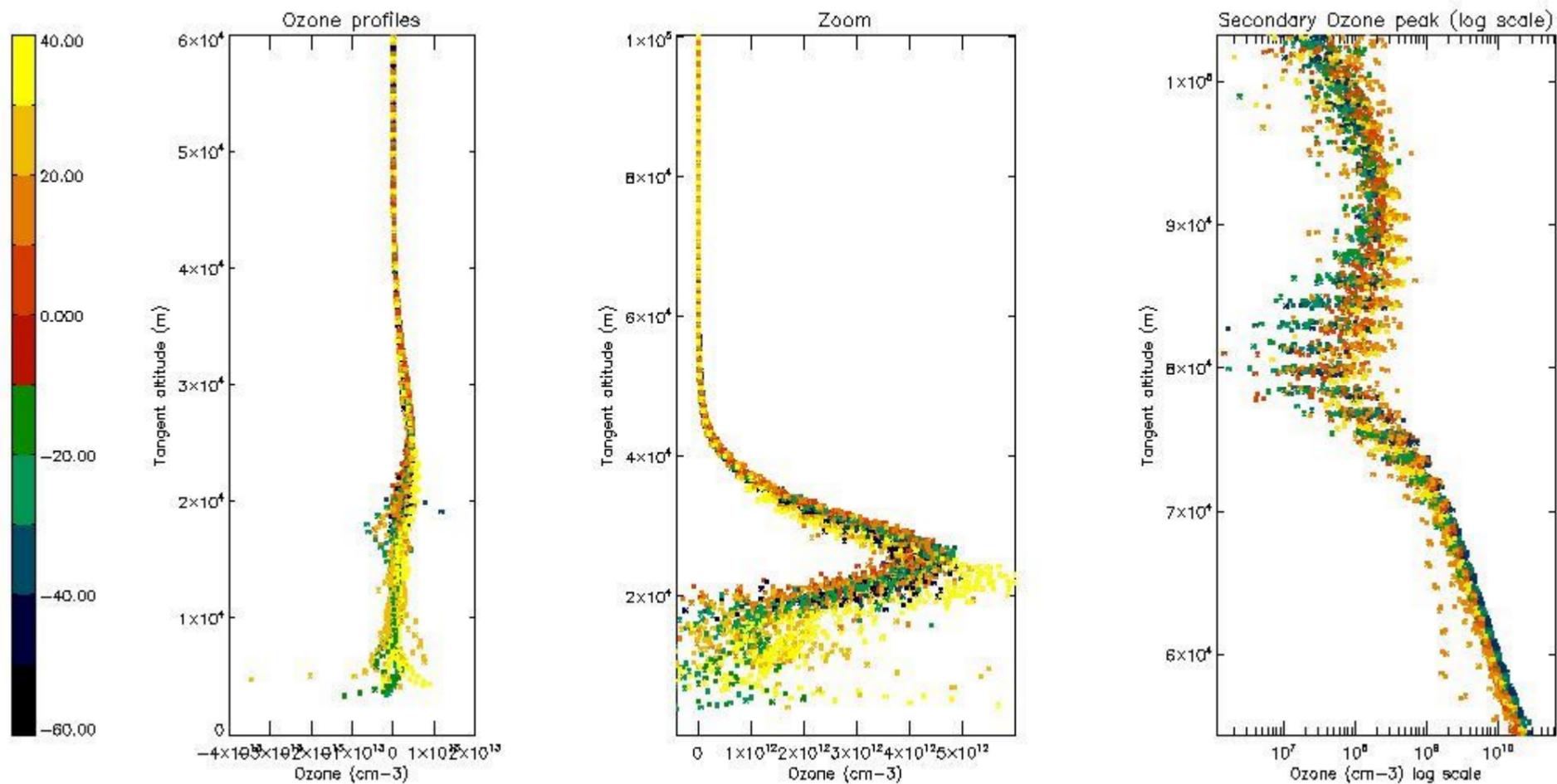
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	18

STD < 10	15
STD < 5	10

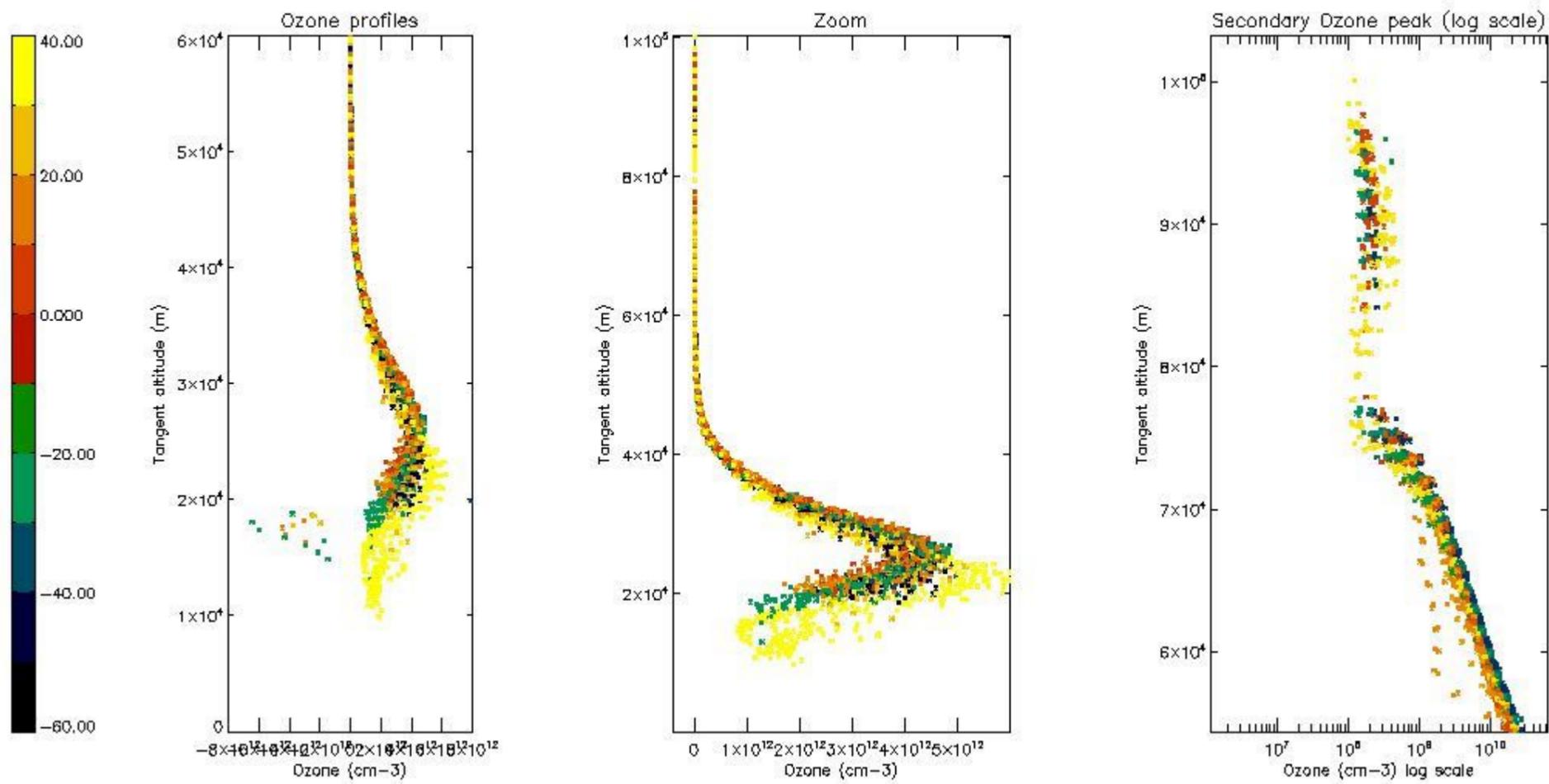
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



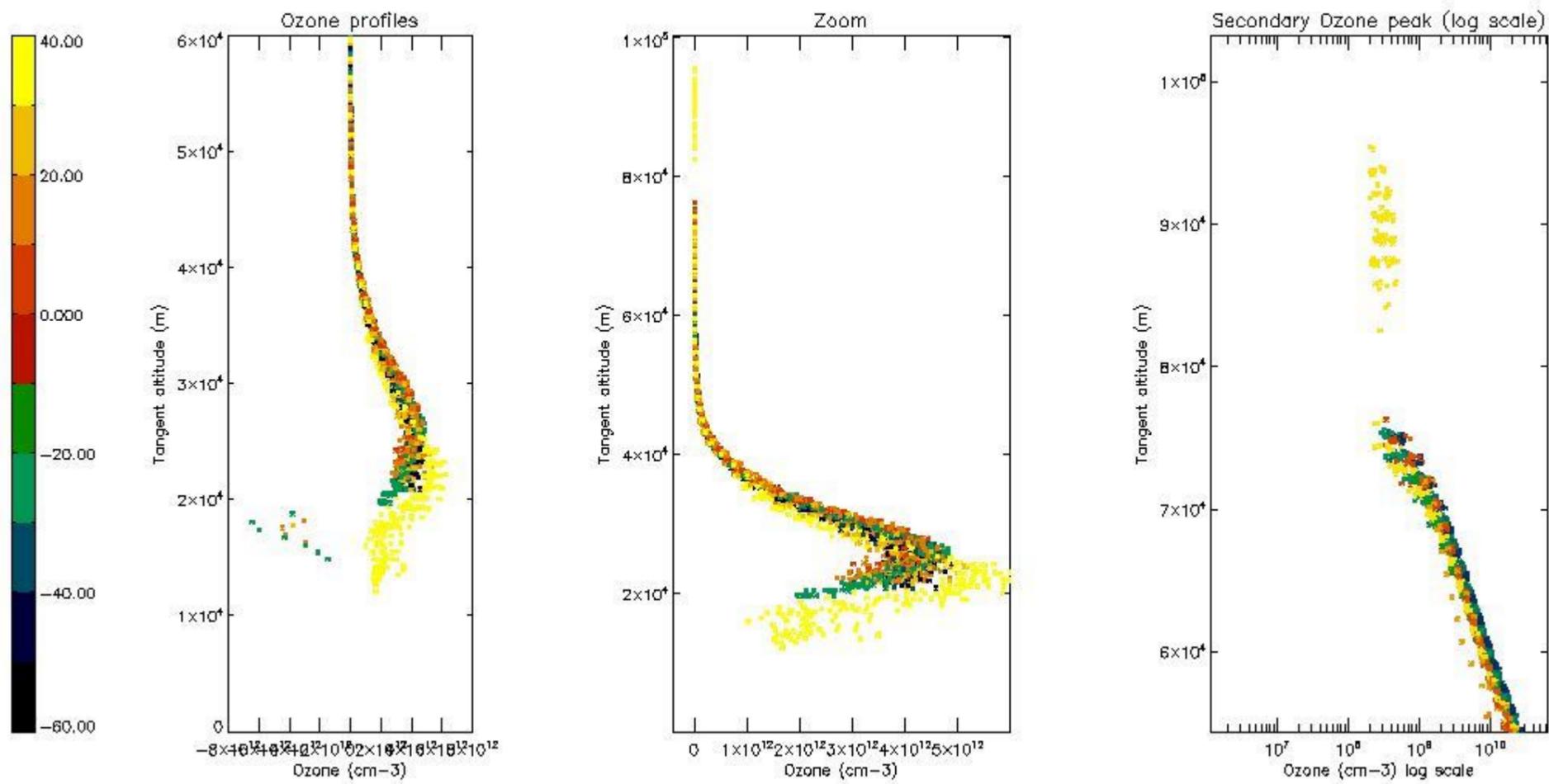
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



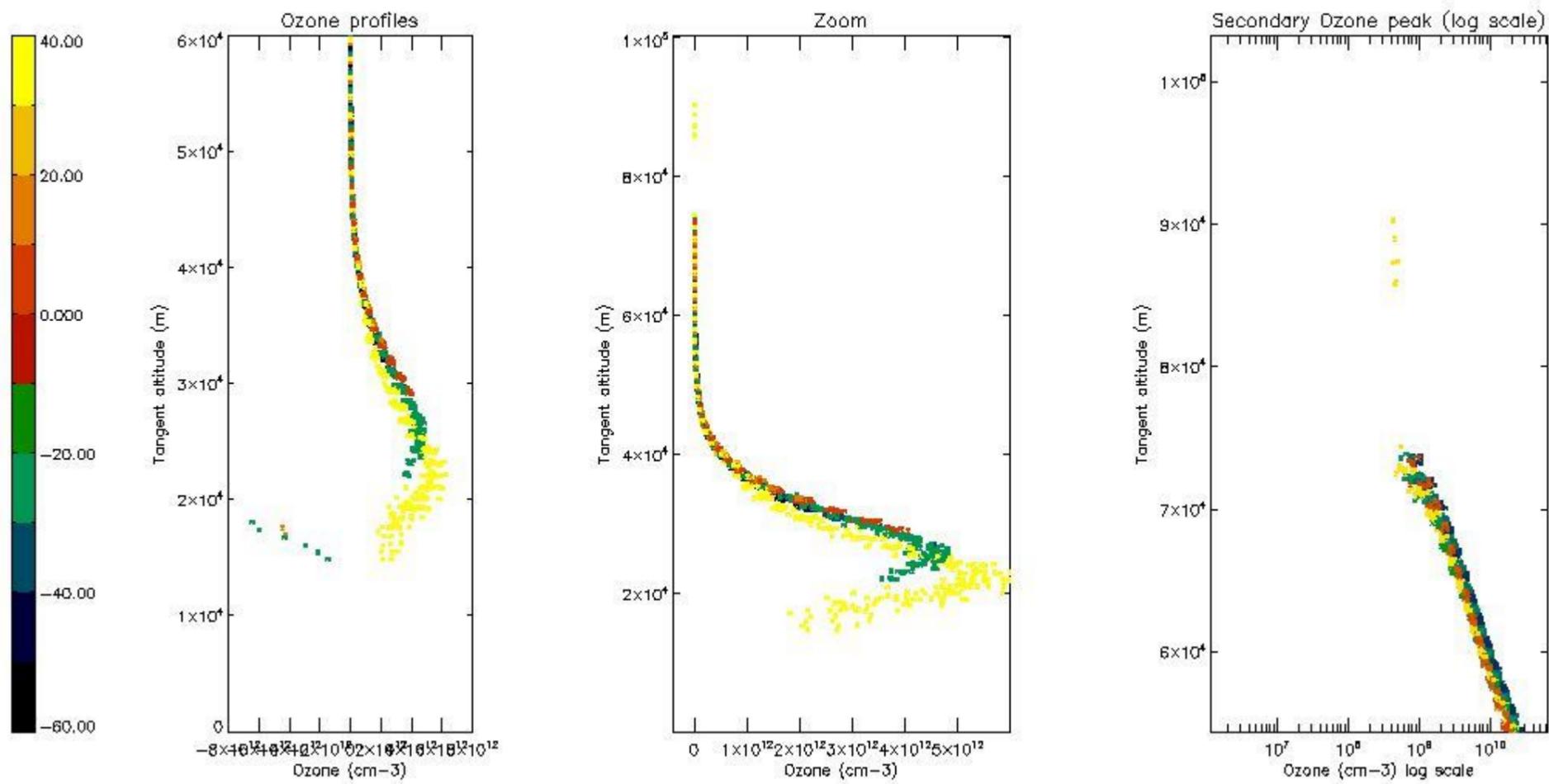
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



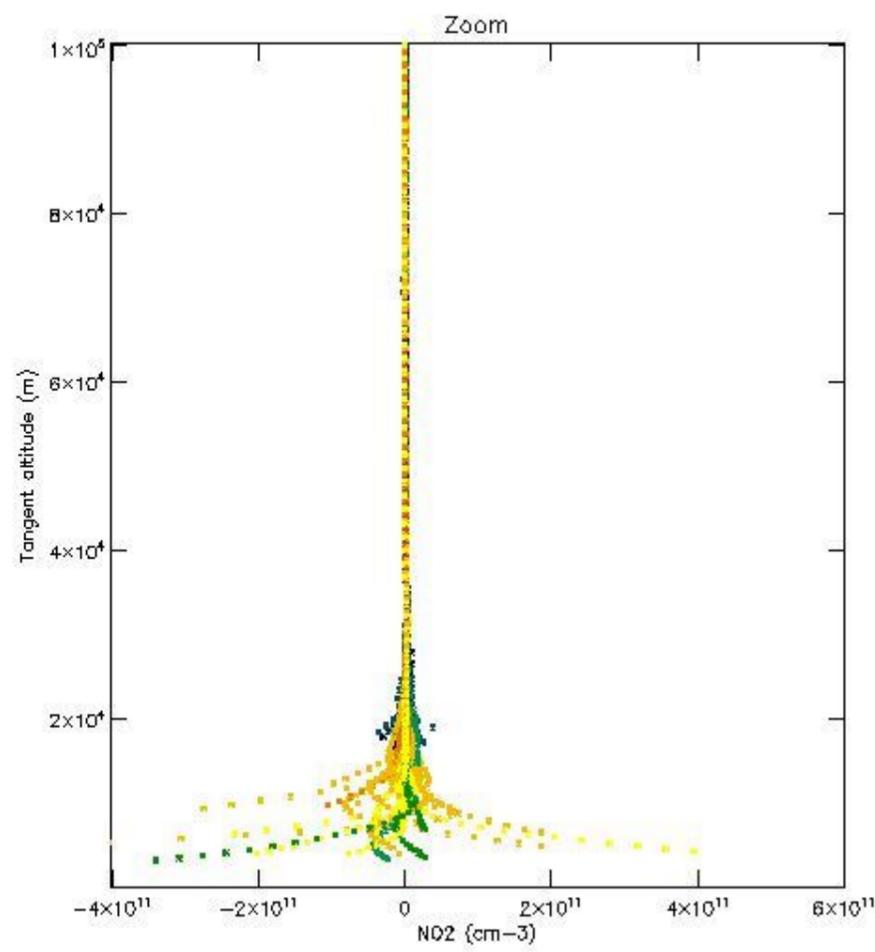
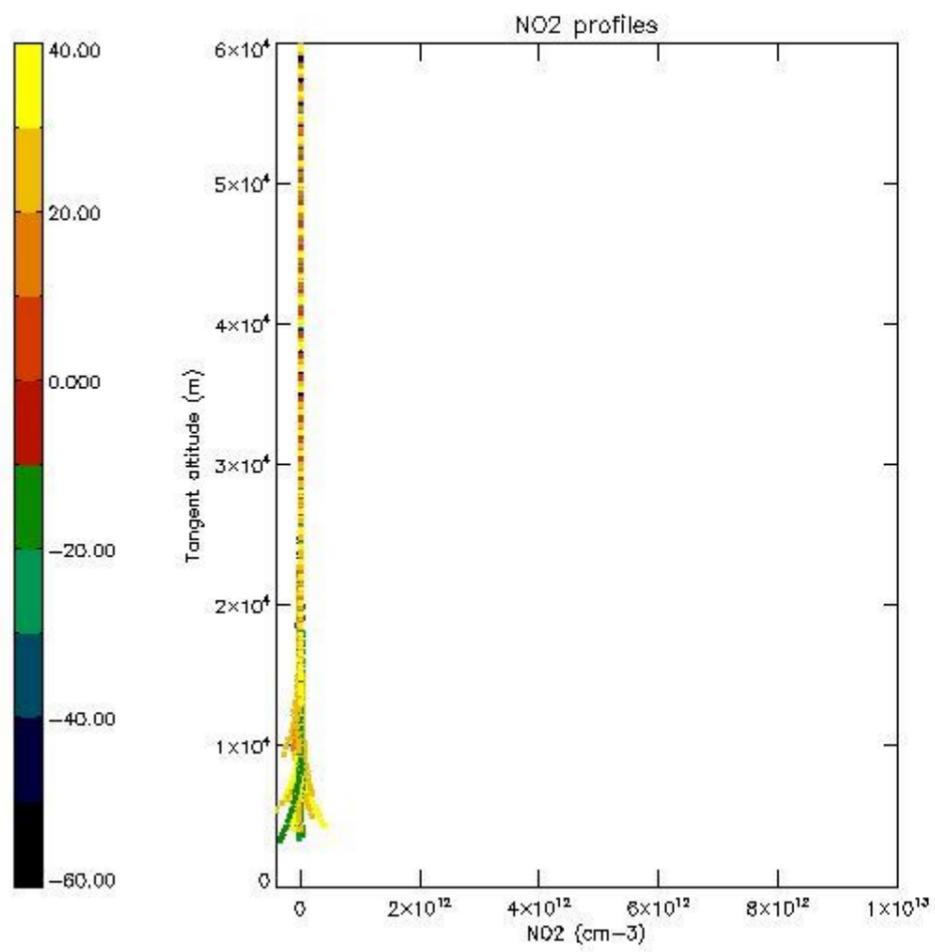
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



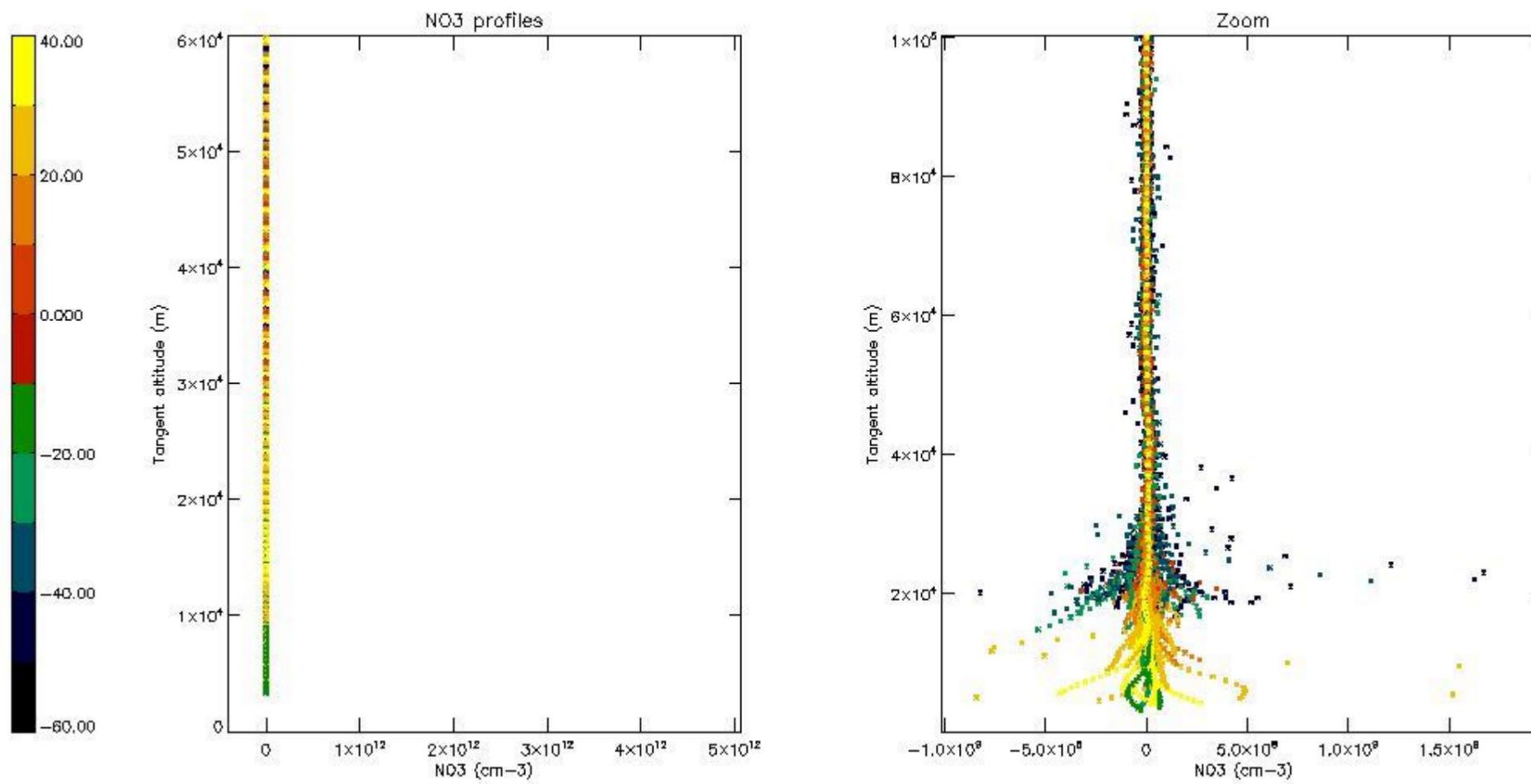
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



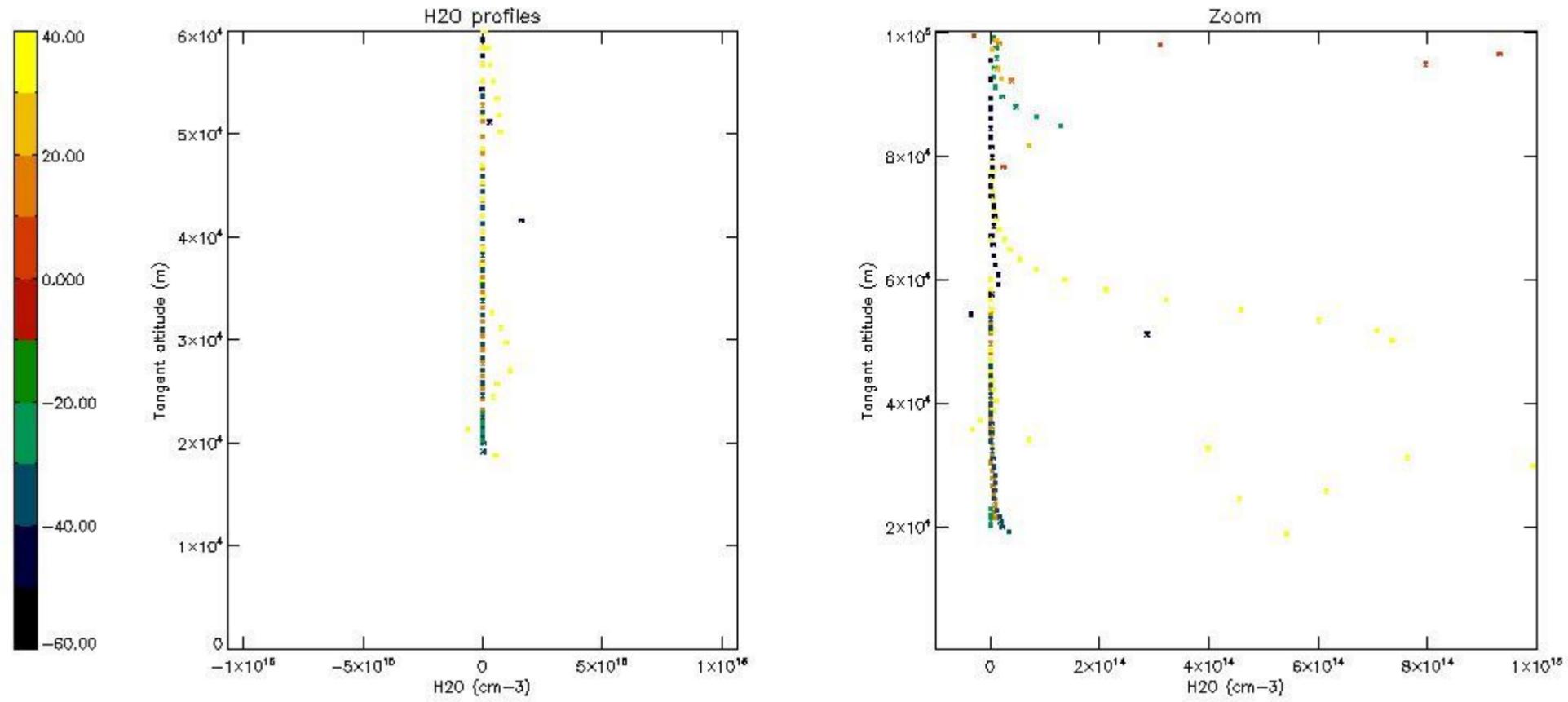
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	10-JAN-2007 00:00:22
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-JAN-2007 00:00:22
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-JAN-2007 00:00:22

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	22APR2013 12:20:25
Data source version	GOMOS/6.01
Start time of products	10-01-2007 (10JAN2007 00:00:00)
Stop time of products	11-01-2007 (11JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	427
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20070110_000022_000000392054_00317_25421_0019.N1	10-JAN-2007 00:00:22	Dark	38.500	71	lot Car	2.2460	7700.0	77	25421	No
2	GOM_NL__2PRFIN20070110_000145_000000472054_00317_25421_0020.N1	10-JAN-2007 00:01:45	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25421	No
3	GOM_NL__2PRFIN20070110_000536_000000412054_00317_25421_0021.N1	10-JAN-2007 00:05:36	Dark	40.500	2	Alp Car	-0.73600	7000.0	81	25421	No
4	GOM_NL__2PRFIN20070110_000901_000000442054_00317_25421_0022.N1	10-JAN-2007 00:09:01	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25421	No
5	GOM_NL__2PRFIN20070110_001140_000000432054_00317_25421_0023.N1	10-JAN-2007 00:11:40	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25421	No
6	GOM_NL__2PRFIN20070110_001307_000000432054_00317_25421_0024.N1	10-JAN-2007 00:13:07	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25421	No
7	GOM_NL__2PRFIN20070110_001525_000000542054_00317_25421_0025.N1	10-JAN-2007 00:15:25	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	25421	No
8	GOM_NL__2PRFIN20070110_001753_000000412054_00317_25421_0026.N1	10-JAN-2007 00:17:53	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25421	No
9	GOM_NL__2PRFIN20070110_002021_000000412054_00317_25421_0027.N1	10-JAN-2007 00:20:21	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	25421	No
10	GOM_NL__2PRFIN20070110_002240_000000482054_00317_25421_0028.N1	10-JAN-2007 00:22:40	Tw_i_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	25421	No
11	GOM_NL__2PRFIN20070110_002636_000000362054_00317_25421_0029.N1	10-JAN-2007 00:26:36	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25421	No
12	GOM_NL__2PRFIN20070110_002844_000000372054_00317_25421_0030.N1	10-JAN-2007 00:28:44	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25421	No
13	GOM_NL__2PRFIN20070110_003011_000000462054_00317_25421_0031.N1	10-JAN-2007 00:30:11	Bright	46.000	114	3lot Aur	2.6930	4600.0	92	25421	No
14	GOM_NL__2PRFIN20070110_003325_000000372054_00317_25421_0032.N1	10-JAN-2007 00:33:25	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25421	No
15	GOM_NL__2PRFIN20070110_004552_000000332054_00317_25421_0033.N1	10-JAN-2007 00:45:52	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25421	No
16	GOM_NL__2PRFIN20070110_005003_000000372054_00317_25421_0034.N1	10-JAN-2007 00:50:03	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25421	No
17	GOM_NL__2PRFIN20070110_005412_000000372054_00317_25421_0035.N1	10-JAN-2007 00:54:12	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25421	No
18	GOM_NL__2PRFIN20070110_005635_000000352054_00317_25421_0036.N1	10-JAN-2007 00:56:35	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25421	No
19	GOM_NL__2PRFIN20070110_010249_000000362054_00317_25421_0037.N1	10-JAN-2007 01:02:49	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25421	No
20	GOM_NL__2PRFIN20070110_010550_000000352054_00317_25421_0038.N1	10-JAN-2007 01:05:50	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25421	No
21	GOM_NL__2PRFIN20070110_011314_000000372054_00317_25421_0039.N1	10-JAN-2007 01:13:14	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25421	No
22	GOM_NL__2PRFIN20070110_011441_000000342054_00317_25421_0040.N1	10-JAN-2007 01:14:41	Bright	34.000	98	13Zet Oph	2.5710	30000.	68	25421	No
23	GOM_NL__2PRFIN20070110_011751_000000402054_00317_25421_0041.N1	10-JAN-2007 01:17:51	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	25421	No
24	GOM_NL__2PRFIN20070110_012546_000000402054_00317_25421_0042.N1	10-JAN-2007 01:25:46	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25421	No
25	GOM_NL__2PRFIN20070110_012716_000000392054_00317_25421_0043.N1	10-JAN-2007 01:27:16	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25421	No
26	GOM_NL__2PRFIN20070110_013007_000000412054_00318_25422_0027.N1	10-JAN-2007 01:30:07	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25422	No
27	GOM_NL__2PRFIN20070110_013739_000000392054_00318_25422_0028.N1	10-JAN-2007 01:37:39	Dark	38.500	124	The Car	2.7640	30000.	77	25422	No
28	GOM_NL__2PRFIN20070110_013915_000000372054_00318_25422_0029.N1	10-JAN-2007 01:39:15	Dark	37.000	29	Bet Car	1.6720	10200.	74	25422	No
29	GOM_NL__2PRFIN20070110_014059_000000472054_00318_25422_0030.N1	10-JAN-2007 01:40:59	Dark	47.000	71	lot Car	2.2460	7700.0	94	25422	No
30	GOM_NL__2PRFIN20070110_014222_000000452054_00318_25422_0031.N1	10-JAN-2007 01:42:22	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25422	No
31	GOM_NL__2PRFIN20070110_014612_000000422054_00318_25422_0032.N1	10-JAN-2007 01:46:12	Dark	42.000	2	Alp Car	-0.73600	7000.0	84	25422	No
32	GOM_NL__2PRFIN20070110_014938_000000422054_00318_25422_0033.N1	10-JAN-2007 01:49:38	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25422	No
33	GOM_NL__2PRFIN20070110_015216_000000442054_00318_25422_0034.N1	10-JAN-2007 01:52:16	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25422	No
34	GOM_NL__2PRFIN20070110_015343_000000412054_00318_25422_0035.N1	10-JAN-2007 01:53:43	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25422	No
35	GOM_NL__2PRFIN20070110_015601_000000482054_00318_25422_0036.N1	10-JAN-2007 01:56:01	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25422	No
36	GOM_NL__2PRFIN20070110_015829_000000392054_00318_25422_0037.N1	10-JAN-2007 01:58:29	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25422	No
37	GOM_NL__2PRFIN20070110_020057_000000422054_00318_25422_0038.N1	10-JAN-2007 02:00:57	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	25422	No
38	GOM_NL__2PRFIN20070110_020316_000000462054_00318_25422_0039.N1	10-JAN-2007 02:03:16	Tw_i_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	25422	No
39	GOM_NL__2PRFIN20070110_020712_000000382054_00318_25422_0040.N1	10-JAN-2007 02:07:12	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25422	No
40	GOM_NL__2PRFIN20070110_020920_000000372054_00318_25422_0041.N1	10-JAN-2007 02:09:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25422	No
41	GOM_NL__2PRFIN20070110_021047_000000362054_00318_25422_0042.N1	10-JAN-2007 02:10:47	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	25422	No
42	GOM_NL__2PRFIN20070110_021401_000000352054_00318_25422_0043.N1	10-JAN-2007 02:14:01	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25422	No

43	GOM_NL__2PRFIN20070110_022628_000000342054_00318_25422_0044.N1	10-JAN-2007 02:26:28	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25422	No
44	GOM_NL__2PRFIN20070110_023039_000000442054_00318_25422_0045.N1	10-JAN-2007 02:30:39	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	25422	No
45	GOM_NL__2PRFIN20070110_023448_000000362054_00318_25422_0046.N1	10-JAN-2007 02:34:48	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25422	No
46	GOM_NL__2PRFIN20070110_023711_000000352054_00318_25422_0047.N1	10-JAN-2007 02:37:11	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25422	No
47	GOM_NL__2PRFIN20070110_024325_000000342054_00318_25422_0048.N1	10-JAN-2007 02:43:25	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25422	No
48	GOM_NL__2PRFIN20070110_024626_000000352054_00318_25422_0049.N1	10-JAN-2007 02:46:26	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25422	No
49	GOM_NL__2PRFIN20070110_025350_000000362054_00318_25422_0050.N1	10-JAN-2007 02:53:50	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	25422	No
50	GOM_NL__2PRFIN20070110_025518_000000342054_00318_25422_0051.N1	10-JAN-2007 02:55:18	Bright	34.000	98	13Zet Oph	2.5710	30000.	68	25422	No
51	GOM_NL__2PRFIN20070110_025827_000000382054_00318_25422_0052.N1	10-JAN-2007 02:58:27	Bright	38.000	97	8Bet1Sco	2.5610	30000.	76	25422	No
52	GOM_NL__2PRFIN20070110_030018_000000402054_00318_25422_0053.N1	10-JAN-2007 03:00:18	Twi_and_stray	39.500	158	6Pi Sco	2.9060	28000.	79	25422	No
53	GOM_NL__2PRFIN20070110_030622_000000382054_00318_25422_0054.N1	10-JAN-2007 03:06:22	Dark	38.000	109	Bet Lup	2.6770	26000.	76	25422	No
54	GOM_NL__2PRFIN20070110_031044_000000412054_00319_25423_0049.N1	10-JAN-2007 03:10:44	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	25423	No
55	GOM_NL__2PRFIN20070110_031815_000000392054_00319_25423_0050.N1	10-JAN-2007 03:18:15	Dark	38.500	124	The Car	2.7640	30000.	77	25423	No
56	GOM_NL__2PRFIN20070110_031951_000000382054_00319_25423_0051.N1	10-JAN-2007 03:19:51	Dark	38.000	29	Bet Car	1.6720	10200.	76	25423	No
57	GOM_NL__2PRFIN20070110_032135_000000422054_00319_25423_0052.N1	10-JAN-2007 03:21:35	Dark	42.000	71	lot Car	2.2460	7700.0	84	25423	No
58	GOM_NL__2PRFIN20070110_032258_000000462054_00319_25423_0053.N1	10-JAN-2007 03:22:58	Dark	46.000	41	Eps Car	1.8600	4100.0	92	25423	No
59	GOM_NL__2PRFIN20070110_032648_000000492054_00319_25423_0054.N1	10-JAN-2007 03:26:48	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	25423	No
60	GOM_NL__2PRFIN20070110_033014_000000422054_00319_25423_0055.N1	10-JAN-2007 03:30:14	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25423	No
61	GOM_NL__2PRFIN20070110_033252_000000442054_00319_25423_0056.N1	10-JAN-2007 03:32:52	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25423	No
62	GOM_NL__2PRFIN20070110_033419_000000402054_00319_25423_0057.N1	10-JAN-2007 03:34:19	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25423	No
63	GOM_NL__2PRFIN20070110_033637_000000512054_00319_25423_0058.N1	10-JAN-2007 03:36:37	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	25423	No
64	GOM_NL__2PRFIN20070110_033905_000000402054_00319_25423_0059.N1	10-JAN-2007 03:39:05	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25423	No
65	GOM_NL__2PRFIN20070110_034133_000000412054_00319_25423_0060.N1	10-JAN-2007 03:41:33	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25423	No
66	GOM_NL__2PRFIN20070110_034352_000000522054_00319_25423_0061.N1	10-JAN-2007 03:43:52	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25423	No
67	GOM_NL__2PRFIN20070110_034748_000000362054_00319_25423_0062.N1	10-JAN-2007 03:47:48	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25423	No
68	GOM_NL__2PRFIN20070110_034956_000000372054_00319_25423_0063.N1	10-JAN-2007 03:49:56	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25423	No
69	GOM_NL__2PRFIN20070110_035123_000000372054_00319_25423_0064.N1	10-JAN-2007 03:51:23	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25423	No
70	GOM_NL__2PRFIN20070110_035437_000000362054_00319_25423_0065.N1	10-JAN-2007 03:54:37	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25423	No
71	GOM_NL__2PRFIN20070110_040703_000000372054_00319_25423_0066.N1	10-JAN-2007 04:07:03	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25423	No
72	GOM_NL__2PRFIN20070110_041115_000000392054_00319_25423_0067.N1	10-JAN-2007 04:11:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25423	No
73	GOM_NL__2PRFIN20070110_041524_000000372054_00319_25423_0068.N1	10-JAN-2007 04:15:24	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25423	No
74	GOM_NL__2PRFIN20070110_041747_000000362054_00319_25423_0069.N1	10-JAN-2007 04:17:47	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25423	No
75	GOM_NL__2PRFIN20070110_042401_000000352054_00319_25423_0070.N1	10-JAN-2007 04:24:01	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25423	No
76	GOM_NL__2PRFIN20070110_042702_000000352054_00319_25423_0071.N1	10-JAN-2007 04:27:02	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25423	No
77	GOM_NL__2PRFIN20070110_043426_000000372054_00319_25423_0072.N1	10-JAN-2007 04:34:26	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25423	No
78	GOM_NL__2PRFIN20070110_043554_000000342054_00319_25423_0073.N1	10-JAN-2007 04:35:54	Bright	34.000	98	13Zet Oph	2.5710	30000.	68	25423	No
79	GOM_NL__2PRFIN20070110_043903_000000402054_00319_25423_0074.N1	10-JAN-2007 04:39:03	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	25423	No
80	GOM_NL__2PRFIN20070110_044054_000000412054_00319_25423_0075.N1	10-JAN-2007 04:40:54	Twi_and_stray	41.000	158	6Pi Sco	2.9060	28000.	82	25423	No
81	GOM_NL__2PRFIN20070110_044523_000000382054_00319_25423_0076.N1	10-JAN-2007 04:45:23	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25423	No
82	GOM_NL__2PRFIN20070110_044659_000000402054_00319_25423_0077.N1	10-JAN-2007 04:46:59	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25423	No
83	GOM_NL__2PRFIN20070110_044829_000000422054_00319_25423_0078.N1	10-JAN-2007 04:48:29	Dark	42.000	78	Alp Lup	2.3040	28000.	84	25423	No
84	GOM_NL__2PRFIN20070110_045120_000000532054_00320_25424_0065.N1	10-JAN-2007 04:51:20	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	25424	No
85	GOM_NL__2PRFIN20070110_045852_000000382054_00320_25424_0066.N1	10-JAN-2007 04:58:52	Dark	38.000	124	The Car	2.7640	30000.	76	25424	No
86	GOM_NL__2PRFIN20070110_050027_000000382054_00320_25424_0067.N1	10-JAN-2007 05:00:27	Dark	37.500	29	Bet Car	1.6720	10200.	75	25424	No
87	GOM_NL__2PRFIN20070110_050211_000000402054_00320_25424_0068.N1	10-JAN-2007 05:02:11	Dark	39.500	71	lot Car	2.2460	7700.0	79	25424	No
88	GOM_NL__2PRFIN20070110_050334_000000532054_00320_25424_0069.N1	10-JAN-2007 05:03:34	Dark	52.500	41	Eps Car	1.8600	4100.0	105	25424	No
89	GOM_NL__2PRFIN20070110_050724_000000432054_00320_25424_0070.N1	10-JAN-2007 05:07:24	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	25424	No
90	GOM_NL__2PRFIN20070110_051050_000000442054_00320_25424_0071.N1	10-JAN-2007 05:10:50	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25424	No
91	GOM_NL__2PRFIN20070110_051328_000000442054_00320_25424_0072.N1	10-JAN-2007 05:13:28	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25424	No
92	GOM_NL__2PRFIN20070110_051456_000000412054_00320_25424_0073.N1	10-JAN-2007 05:14:56	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25424	No
93	GOM_NL__2PRFIN20070110_051713_000000462054_00320_25424_0074.N1	10-JAN-2007 05:17:13	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25424	No
94	GOM_NL__2PRFIN20070110_051941_000000412054_00320_25424_0075.N1	10-JAN-2007 05:19:41	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25424	No
95	GOM_NL__2PRFIN20070110_052209_000000422054_00320_25424_0076.N1	10-JAN-2007 05:22:09	Twi_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	25424	No
96	GOM_NL__2PRFIN20070110_052428_000000522054_00320_25424_0077.N1	10-JAN-2007 05:24:28	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25424	No
97	GOM_NL__2PRFIN20070110_052824_000000382054_00320_25424_0078.N1	10-JAN-2007 05:28:24	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25424	No
98	GOM_NL__2PRFIN20070110_053032_000000362054_00320_25424_0079.N1	10-JAN-2007 05:30:32	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25424	No
99	GOM_NL__2PRFIN20070110_053200_000000372054_00320_25424_0080.N1	10-JAN-2007 05:32:00	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25424	No
100	GOM_NL__2PRFIN20070110_053513_000000382054_00320_25424_0081.N1	10-JAN-2007 05:35:13	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	25424	No
101	GOM_NL__2PRFIN20070110_054739_000000352054_00320_25424_0082.N1	10-JAN-2007 05:47:39	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25424	No

102	GOM_NL__2PRFIN20070110_055151_000000392054_00320_25424_0083.N1	10-JAN-2007 05:51:51	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25424	No
103	GOM_NL__2PRFIN20070110_055600_000000372054_00320_25424_0084.N1	10-JAN-2007 05:56:00	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25424	No
104	GOM_NL__2PRFIN20070110_055823_000000342054_00320_25424_0085.N1	10-JAN-2007 05:58:23	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	25424	No
105	GOM_NL__2PRFIN20070110_060437_000000352054_00320_25424_0086.N1	10-JAN-2007 06:04:37	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25424	No
106	GOM_NL__2PRFIN20070110_060739_000000352054_00320_25424_0087.N1	10-JAN-2007 06:07:39	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25424	No
107	GOM_NL__2PRFIN20070110_061503_000000362054_00320_25424_0088.N1	10-JAN-2007 06:15:03	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	25424	No
108	GOM_NL__2PRFIN20070110_061630_000000352054_00320_25424_0089.N1	10-JAN-2007 06:16:30	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25424	No
109	GOM_NL__2PRFIN20070110_061940_000000402054_00320_25424_0090.N1	10-JAN-2007 06:19:40	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	25424	No
110	GOM_NL__2PRFIN20070110_062130_000000392054_00320_25424_0091.N1	10-JAN-2007 06:21:30	Twi_and_stray	39.000	158	6Pi Sco	2.9060	28000.	78	25424	No
111	GOM_NL__2PRFIN20070110_062600_000000372054_00320_25424_0092.N1	10-JAN-2007 06:26:00	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25424	No
112	GOM_NL__2PRFIN20070110_062735_000000402054_00320_25424_0093.N1	10-JAN-2007 06:27:35	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25424	No
113	GOM_NL__2PRFIN20070110_062906_000000412054_00320_25424_0094.N1	10-JAN-2007 06:29:06	Dark	41.000	78	Alp Lup	2.3040	28000.	82	25424	No
114	GOM_NL__2PRFIN20070110_063156_000000432054_00321_25425_0083.N1	10-JAN-2007 06:31:56	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	25425	No
115	GOM_NL__2PRFIN20070110_063928_000000382054_00321_25425_0084.N1	10-JAN-2007 06:39:28	Dark	38.000	124	The Car	2.7640	30000.	76	25425	No
116	GOM_NL__2PRFIN20070110_064104_000000372054_00321_25425_0085.N1	10-JAN-2007 06:41:04	Dark	37.000	29	Bet Car	1.6720	10200.	74	25425	No
117	GOM_NL__2PRFIN20070110_064248_000000432054_00321_25425_0086.N1	10-JAN-2007 06:42:48	Dark	42.500	71	lot Car	2.2460	7700.0	85	25425	No
118	GOM_NL__2PRFIN20070110_064411_000000482054_00321_25425_0087.N1	10-JAN-2007 06:44:11	Dark	47.500	41	Eps Car	1.8600	4100.0	95	25425	No
119	GOM_NL__2PRFIN20070110_064801_000000432054_00321_25425_0088.N1	10-JAN-2007 06:48:01	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	25425	No
120	GOM_NL__2PRFIN20070110_065126_000000442054_00321_25425_0089.N1	10-JAN-2007 06:51:26	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25425	No
121	GOM_NL__2PRFIN20070110_065404_000000412054_00321_25425_0090.N1	10-JAN-2007 06:54:04	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25425	No
122	GOM_NL__2PRFIN20070110_065532_000000422054_00321_25425_0091.N1	10-JAN-2007 06:55:32	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25425	No
123	GOM_NL__2PRFIN20070110_065749_000000502054_00321_25425_0092.N1	10-JAN-2007 06:57:49	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25425	No
124	GOM_NL__2PRFIN20070110_070017_000000412054_00321_25425_0093.N1	10-JAN-2007 07:00:17	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25425	No
125	GOM_NL__2PRFIN20070110_070245_000000432054_00321_25425_0094.N1	10-JAN-2007 07:02:45	Twi_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	25425	No
126	GOM_NL__2PRFIN20070110_070504_000000472054_00321_25425_0095.N1	10-JAN-2007 07:05:04	Twi_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25425	No
127	GOM_NL__2PRFIN20070110_070900_000000352054_00321_25425_0096.N1	10-JAN-2007 07:09:00	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25425	No
128	GOM_NL__2PRFIN20070110_071108_000000372054_00321_25425_0097.N1	10-JAN-2007 07:11:08	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25425	No
129	GOM_NL__2PRFIN20070110_071236_000000372054_00321_25425_0098.N1	10-JAN-2007 07:12:36	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25425	No
130	GOM_NL__2PRFIN20070110_071549_000000372054_00321_25425_0099.N1	10-JAN-2007 07:15:49	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25425	No
131	GOM_NL__2PRFIN20070110_072815_000000362054_00321_25425_0100.N1	10-JAN-2007 07:28:15	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25425	No
132	GOM_NL__2PRFIN20070110_073227_000000372054_00321_25425_0101.N1	10-JAN-2007 07:32:27	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25425	No
133	GOM_NL__2PRFIN20070110_073636_000000372054_00321_25425_0102.N1	10-JAN-2007 07:36:36	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25425	No
134	GOM_NL__2PRFIN20070110_073859_000000362054_00321_25425_0103.N1	10-JAN-2007 07:38:59	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25425	No
135	GOM_NL__2PRFIN20070110_074513_000000352054_00321_25425_0104.N1	10-JAN-2007 07:45:13	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25425	No
136	GOM_NL__2PRFIN20070110_074815_000000352054_00321_25425_0105.N1	10-JAN-2007 07:48:15	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25425	No
137	GOM_NL__2PRFIN20070110_075539_000000382054_00321_25425_0106.N1	10-JAN-2007 07:55:39	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	25425	No
138	GOM_NL__2PRFIN20070110_075706_000000352054_00321_25425_0107.N1	10-JAN-2007 07:57:06	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25425	No
139	GOM_NL__2PRFIN20070110_080016_000000422054_00321_25425_0108.N1	10-JAN-2007 08:00:16	Twi_and_stray	42.000	97	8Bet1Sco	2.5610	30000.	84	25425	No
140	GOM_NL__2PRFIN20070110_080207_000000402054_00321_25425_0109.N1	10-JAN-2007 08:02:07	Twi_and_stray	40.000	158	6Pi Sco	2.9060	28000.	80	25425	No
141	GOM_NL__2PRFIN20070110_080636_000000392054_00321_25425_0110.N1	10-JAN-2007 08:06:36	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25425	No
142	GOM_NL__2PRFIN20070110_080812_000000402054_00321_25425_0111.N1	10-JAN-2007 08:08:12	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25425	No
143	GOM_NL__2PRFIN20070110_080942_000000392054_00321_25425_0112.N1	10-JAN-2007 08:09:42	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25425	No
144	GOM_NL__2PRFIN20070110_081233_000000422054_00322_25426_0099.N1	10-JAN-2007 08:12:33	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	25426	No
145	GOM_NL__2PRFIN20070110_082005_000000392054_00322_25426_0100.N1	10-JAN-2007 08:20:05	Dark	38.500	124	The Car	2.7640	30000.	77	25426	No
146	GOM_NL__2PRFIN20070110_082140_000000372054_00322_25426_0101.N1	10-JAN-2007 08:21:40	Dark	37.000	29	Bet Car	1.6720	10200.	74	25426	No
147	GOM_NL__2PRFIN20070110_082324_000000402054_00322_25426_0102.N1	10-JAN-2007 08:23:24	Dark	40.000	71	lot Car	2.2460	7700.0	80	25426	No
148	GOM_NL__2PRFIN20070110_082447_000000432054_00322_25426_0103.N1	10-JAN-2007 08:24:47	Dark	43.000	41	Eps Car	1.8600	4100.0	86	25426	No
149	GOM_NL__2PRFIN20070110_082837_000000442054_00322_25426_0104.N1	10-JAN-2007 08:28:37	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	25426	No
150	GOM_NL__2PRFIN20070110_083203_000000422054_00322_25426_0105.N1	10-JAN-2007 08:32:03	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25426	No
151	GOM_NL__2PRFIN20070110_083440_000000412054_00322_25426_0106.N1	10-JAN-2007 08:34:40	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	25426	No
152	GOM_NL__2PRFIN20070110_083608_000000402054_00322_25426_0107.N1	10-JAN-2007 08:36:08	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25426	No
153	GOM_NL__2PRFIN20070110_083825_000000452054_00322_25426_0108.N1	10-JAN-2007 08:38:25	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	25426	No
154	GOM_NL__2PRFIN20070110_084053_000000402054_00322_25426_0109.N1	10-JAN-2007 08:40:53	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25426	No
155	GOM_NL__2PRFIN20070110_084321_000000412054_00322_25426_0110.N1	10-JAN-2007 08:43:21	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25426	No
156	GOM_NL__2PRFIN20070110_084540_000000452054_00322_25426_0111.N1	10-JAN-2007 08:45:40	Twi_and_stray	44.500	14	58Alp Ori	0.87000	3000.0	89	25426	No
157	GOM_NL__2PRFIN20070110_084936_000000392054_00322_25426_0112.N1	10-JAN-2007 08:49:36	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25426	No
158	GOM_NL__2PRFIN20070110_085144_000000372054_00322_25426_0113.N1	10-JAN-2007 08:51:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25426	No
159	GOM_NL__2PRFIN20070110_085312_000000362054_00322_25426_0114.N1	10-JAN-2007 08:53:12	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	25426	No
160	GOM_NL__2PRFIN20070110_085624_000000372054_00322_25426_0115.N1	10-JAN-2007 08:56:24	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25426	No

161	GOM_NL__2PRFIN20070110_090851_000000352054_00322_25426_0116.N1	10-JAN-2007 09:08:51	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25426	No
162	GOM_NL__2PRFIN20070110_091302_000000382054_00322_25426_0117.N1	10-JAN-2007 09:13:02	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25426	No
163	GOM_NL__2PRFIN20070110_091712_000000372054_00322_25426_0118.N1	10-JAN-2007 09:17:12	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25426	No
164	GOM_NL__2PRFIN20070110_091936_000000342054_00322_25426_0119.N1	10-JAN-2007 09:19:36	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	25426	No
165	GOM_NL__2PRFIN20070110_092550_000000352054_00322_25426_0120.N1	10-JAN-2007 09:25:50	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25426	No
166	GOM_NL__2PRFIN20070110_092851_000000352054_00322_25426_0121.N1	10-JAN-2007 09:28:51	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25426	No
167	GOM_NL__2PRFIN20070110_093615_000000542054_00322_25426_0122.N1	10-JAN-2007 09:36:15	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	25426	No
168	GOM_NL__2PRFIN20070110_093743_000000372054_00322_25426_0123.N1	10-JAN-2007 09:37:43	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	25426	No
169	GOM_NL__2PRFIN20070110_094052_000000432054_00322_25426_0124.N1	10-JAN-2007 09:40:52	Twi_and_stray	42.500	97	8Bet1Sco	2.5610	30000.	85	25426	No
170	GOM_NL__2PRFIN20070110_094209_000000482054_00322_25426_0125.N1	10-JAN-2007 09:42:09	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25426	No
171	GOM_NL__2PRFIN20070110_094713_000000372054_00322_25426_0126.N1	10-JAN-2007 09:47:13	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25426	No
172	GOM_NL__2PRFIN20070110_094848_000000402054_00322_25426_0127.N1	10-JAN-2007 09:48:48	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25426	No
173	GOM_NL__2PRFIN20070110_095019_000000422054_00322_25426_0128.N1	10-JAN-2007 09:50:19	Dark	41.500	78	Alp Lup	2.3040	28000.	83	25426	No
174	GOM_NL__2PRFIN20070110_100041_000000382054_00323_25427_0110.N1	10-JAN-2007 10:00:41	Dark	38.000	124	The Car	2.7640	30000.	76	25427	No
175	GOM_NL__2PRFIN20070110_100216_000000382054_00323_25427_0111.N1	10-JAN-2007 10:02:16	Dark	37.500	29	Bet Car	1.6720	10200.	75	25427	No
176	GOM_NL__2PRFIN20070110_100401_000000402054_00323_25427_0112.N1	10-JAN-2007 10:04:01	Dark	39.500	71	lot Car	2.2460	7700.0	79	25427	No
177	GOM_NL__2PRFIN20070110_100523_000000462054_00323_25427_0113.N1	10-JAN-2007 10:05:23	Dark	46.000	41	Eps Car	1.8600	4100.0	92	25427	No
178	GOM_NL__2PRFIN20070110_100913_000000452054_00323_25427_0114.N1	10-JAN-2007 10:09:13	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25427	No
179	GOM_NL__2PRFIN20070110_101239_000000462054_00323_25427_0115.N1	10-JAN-2007 10:12:39	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	25427	No
180	GOM_NL__2PRFIN20070110_101517_000000452054_00323_25427_0116.N1	10-JAN-2007 10:15:17	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25427	No
181	GOM_NL__2PRFIN20070110_101644_000000402054_00323_25427_0117.N1	10-JAN-2007 10:16:44	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25427	No
182	GOM_NL__2PRFIN20070110_101901_000000452054_00323_25427_0118.N1	10-JAN-2007 10:19:01	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25427	No
183	GOM_NL__2PRFIN20070110_102130_000000412054_00323_25427_0119.N1	10-JAN-2007 10:21:30	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25427	No
184	GOM_NL__2PRFIN20070110_102357_000000432054_00323_25427_0120.N1	10-JAN-2007 10:23:57	Twi_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	25427	No
185	GOM_NL__2PRFIN20070110_102616_000000462054_00323_25427_0121.N1	10-JAN-2007 10:26:16	Twi_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	25427	No
186	GOM_NL__2PRFIN20070110_103012_000000362054_00323_25427_0122.N1	10-JAN-2007 10:30:12	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25427	No
187	GOM_NL__2PRFIN20070110_103220_000000382054_00323_25427_0123.N1	10-JAN-2007 10:32:20	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25427	No
188	GOM_NL__2PRFIN20070110_103348_000000372054_00323_25427_0124.N1	10-JAN-2007 10:33:48	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25427	No
189	GOM_NL__2PRFIN20070110_103700_000000372054_00323_25427_0125.N1	10-JAN-2007 10:37:00	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25427	No
190	GOM_NL__2PRFIN20070110_104927_000000352054_00323_25427_0126.N1	10-JAN-2007 10:49:27	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25427	No
191	GOM_NL__2PRFIN20070110_105338_000000392054_00323_25427_0127.N1	10-JAN-2007 10:53:38	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25427	No
192	GOM_NL__2PRFIN20070110_105747_000000352054_00323_25427_0128.N1	10-JAN-2007 10:57:47	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25427	No
193	GOM_NL__2PRFIN20070110_110012_000000352054_00323_25427_0129.N1	10-JAN-2007 11:00:12	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25427	No
194	GOM_NL__2PRFIN20070110_110625_000000342054_00323_25427_0130.N1	10-JAN-2007 11:06:25	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25427	No
195	GOM_NL__2PRFIN20070110_110927_000000352054_00323_25427_0131.N1	10-JAN-2007 11:09:27	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25427	No
196	GOM_NL__2PRFIN20070110_111651_000000372054_00323_25427_0132.N1	10-JAN-2007 11:16:51	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	25427	No
197	GOM_NL__2PRFIN20070110_111819_000000352054_00323_25427_0133.N1	10-JAN-2007 11:18:19	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25427	No
198	GOM_NL__2PRFIN20070110_112129_000000422054_00323_25427_0134.N1	10-JAN-2007 11:21:29	Twi_and_stray	42.000	97	8Bet1Sco	2.5610	30000.	84	25427	No
199	GOM_NL__2PRFIN20070110_112245_000000522054_00323_25427_0135.N1	10-JAN-2007 11:22:45	Twi_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	25427	No
200	GOM_NL__2PRFIN20070110_112749_000000392054_00323_25427_0136.N1	10-JAN-2007 11:27:49	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25427	No
201	GOM_NL__2PRFIN20070110_112924_000000402054_00323_25427_0137.N1	10-JAN-2007 11:29:24	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25427	No
202	GOM_NL__2PRFIN20070110_113055_000000402054_00323_25427_0138.N1	10-JAN-2007 11:30:55	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25427	No
203	GOM_NL__2PRFIN20070110_114117_000000392054_00324_25428_0133.N1	10-JAN-2007 11:41:17	Dark	38.500	124	The Car	2.7640	30000.	77	25428	No
204	GOM_NL__2PRFIN20070110_114252_000000382054_00324_25428_0134.N1	10-JAN-2007 11:42:52	Dark	37.500	29	Bet Car	1.6720	10200.	75	25428	No
205	GOM_NL__2PRFIN20070110_114437_000000402054_00324_25428_0135.N1	10-JAN-2007 11:44:37	Dark	39.500	71	lot Car	2.2460	7700.0	79	25428	No
206	GOM_NL__2PRFIN20070110_114559_000000412054_00324_25428_0136.N1	10-JAN-2007 11:45:59	Dark	40.500	41	Eps Car	1.8600	4100.0	81	25428	No
207	GOM_NL__2PRFIN20070110_114949_000000452054_00324_25428_0137.N1	10-JAN-2007 11:49:49	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	25428	No
208	GOM_NL__2PRFIN20070110_115315_000000442054_00324_25428_0138.N1	10-JAN-2007 11:53:15	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25428	No
209	GOM_NL__2PRFIN20070110_115553_000000432054_00324_25428_0139.N1	10-JAN-2007 11:55:53	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25428	No
210	GOM_NL__2PRFIN20070110_115720_000000412054_00324_25428_0140.N1	10-JAN-2007 11:57:20	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25428	No
211	GOM_NL__2PRFIN20070110_115937_000000552054_00324_25428_0141.N1	10-JAN-2007 11:59:37	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	25428	No
212	GOM_NL__2PRFIN20070110_120205_000000412054_00324_25428_0142.N1	10-JAN-2007 12:02:05	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25428	No
213	GOM_NL__2PRFIN20070110_120433_000000402054_00324_25428_0143.N1	10-JAN-2007 12:04:33	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25428	No
214	GOM_NL__2PRFIN20070110_120652_000000462054_00324_25428_0144.N1	10-JAN-2007 12:06:52	Twi_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	25428	No
215	GOM_NL__2PRFIN20070110_121048_000000392054_00324_25428_0145.N1	10-JAN-2007 12:10:48	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25428	No
216	GOM_NL__2PRFIN20070110_121256_000000382054_00324_25428_0146.N1	10-JAN-2007 12:12:56	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25428	No
217	GOM_NL__2PRFIN20070110_121424_000000362054_00324_25428_0147.N1	10-JAN-2007 12:14:24	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25428	No
218	GOM_NL__2PRFIN20070110_121736_000000372054_00324_25428_0148.N1	10-JAN-2007 12:17:36	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25428	No
219	GOM_NL__2PRFIN20070110_123003_000000352054_00324_25428_0149.N1	10-JAN-2007 12:30:03	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25428	No

220	GOM_NL__2PRFIN20070110_123414_000000382054_00324_25428_0150.N1	10-JAN-2007 12:34:14	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25428	No
221	GOM_NL__2PRFIN20070110_123823_000000362054_00324_25428_0151.N1	10-JAN-2007 12:38:23	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25428	No
222	GOM_NL__2PRFIN20070110_124048_000000352054_00324_25428_0152.N1	10-JAN-2007 12:40:48	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25428	No
223	GOM_NL__2PRFIN20070110_124701_000000352054_00324_25428_0153.N1	10-JAN-2007 12:47:01	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25428	No
224	GOM_NL__2PRFIN20070110_125003_000000352054_00324_25428_0154.N1	10-JAN-2007 12:50:03	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25428	No
225	GOM_NL__2PRFIN20070110_125728_000000372054_00324_25428_0155.N1	10-JAN-2007 12:57:28	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25428	No
226	GOM_NL__2PRFIN20070110_125855_000000512054_00324_25428_0156.N1	10-JAN-2007 12:58:55	Bright	50.500	98	13Zet Oph	2.5710	30000.	101	25428	No
227	GOM_NL__2PRFIN20070110_130205_000000402054_00324_25428_0157.N1	10-JAN-2007 13:02:05	Twi_and_stray	39.500	97	8Bet1Sco	2.5610	30000.	79	25428	No
228	GOM_NL__2PRFIN20070110_130321_000000462054_00324_25428_0158.N1	10-JAN-2007 13:03:21	Twi_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	25428	No
229	GOM_NL__2PRFIN20070110_130825_000000382054_00324_25428_0159.N1	10-JAN-2007 13:08:25	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25428	No
230	GOM_NL__2PRFIN20070110_131001_000000412054_00324_25428_0160.N1	10-JAN-2007 13:10:01	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25428	No
231	GOM_NL__2PRFIN20070110_131131_000000402054_00324_25428_0161.N1	10-JAN-2007 13:11:31	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25428	No
232	GOM_NL__2PRFIN20070110_131422_000000402054_00325_25429_0148.N1	10-JAN-2007 13:14:22	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	25429	No
233	GOM_NL__2PRFIN20070110_132154_000000392054_00325_25429_0149.N1	10-JAN-2007 13:21:54	Dark	39.000	124	The Car	2.7640	30000.	78	25429	No
234	GOM_NL__2PRFIN20070110_132329_000000382054_00325_25429_0150.N1	10-JAN-2007 13:23:29	Dark	37.500	29	Bet Car	1.6720	10200.	75	25429	No
235	GOM_NL__2PRFIN20070110_132513_000000402054_00325_25429_0151.N1	10-JAN-2007 13:25:13	Dark	40.000	71	lot Car	2.2460	7700.0	80	25429	No
236	GOM_NL__2PRFIN20070110_132636_000000442054_00325_25429_0152.N1	10-JAN-2007 13:26:36	Dark	44.000	41	Eps Car	1.8600	4100.0	88	25429	No
237	GOM_NL__2PRFIN20070110_133025_000000522054_00325_25429_0153.N1	10-JAN-2007 13:30:25	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25429	No
238	GOM_NL__2PRFIN20070110_133351_000000442054_00325_25429_0154.N1	10-JAN-2007 13:33:51	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25429	No
239	GOM_NL__2PRFIN20070110_133629_000000452054_00325_25429_0155.N1	10-JAN-2007 13:36:29	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25429	No
240	GOM_NL__2PRFIN20070110_133756_000000412054_00325_25429_0156.N1	10-JAN-2007 13:37:56	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25429	No
241	GOM_NL__2PRFIN20070110_134014_000000502054_00325_25429_0157.N1	10-JAN-2007 13:40:14	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25429	No
242	GOM_NL__2PRFIN20070110_134242_000000402054_00325_25429_0158.N1	10-JAN-2007 13:42:42	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25429	No
243	GOM_NL__2PRFIN20070110_134509_000000412054_00325_25429_0159.N1	10-JAN-2007 13:45:09	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25429	No
244	GOM_NL__2PRFIN20070110_134728_000000452054_00325_25429_0160.N1	10-JAN-2007 13:47:28	Twi_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	25429	No
245	GOM_NL__2PRFIN20070110_135124_000000362054_00325_25429_0161.N1	10-JAN-2007 13:51:24	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25429	No
246	GOM_NL__2PRFIN20070110_135332_000000372054_00325_25429_0162.N1	10-JAN-2007 13:53:32	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25429	No
247	GOM_NL__2PRFIN20070110_135500_000000372054_00325_25429_0163.N1	10-JAN-2007 13:55:00	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25429	No
248	GOM_NL__2PRFIN20070110_135812_000000372054_00325_25429_0164.N1	10-JAN-2007 13:58:12	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25429	No
249	GOM_NL__2PRFIN20070110_141039_000000342054_00325_25429_0165.N1	10-JAN-2007 14:10:39	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25429	No
250	GOM_NL__2PRFIN20070110_141450_000000382054_00325_25429_0166.N1	10-JAN-2007 14:14:50	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25429	No
251	GOM_NL__2PRFIN20070110_141859_000000362054_00325_25429_0167.N1	10-JAN-2007 14:18:59	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25429	No
252	GOM_NL__2PRFIN20070110_142124_000000352054_00325_25429_0168.N1	10-JAN-2007 14:21:24	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25429	No
253	GOM_NL__2PRFIN20070110_142737_000000352054_00325_25429_0169.N1	10-JAN-2007 14:27:37	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25429	No
254	GOM_NL__2PRFIN20070110_143039_000000352054_00325_25429_0170.N1	10-JAN-2007 14:30:39	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25429	No
255	GOM_NL__2PRFIN20070110_143804_000000382054_00325_25429_0171.N1	10-JAN-2007 14:38:04	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	25429	No
256	GOM_NL__2PRFIN20070110_143931_000000352054_00325_25429_0172.N1	10-JAN-2007 14:39:31	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25429	No
257	GOM_NL__2PRFIN20070110_144241_000000402054_00325_25429_0173.N1	10-JAN-2007 14:42:41	Twi_and_stray	39.500	97	8Bet1Sco	2.5610	30000.	79	25429	No
258	GOM_NL__2PRFIN20070110_144358_000000472054_00325_25429_0174.N1	10-JAN-2007 14:43:58	Twi_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	25429	No
259	GOM_NL__2PRFIN20070110_144902_000000382054_00325_25429_0175.N1	10-JAN-2007 14:49:02	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25429	No
260	GOM_NL__2PRFIN20070110_145037_000000402054_00325_25429_0176.N1	10-JAN-2007 14:50:37	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25429	No
261	GOM_NL__2PRFIN20070110_145208_000000392054_00325_25429_0177.N1	10-JAN-2007 14:52:08	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25429	No
262	GOM_NL__2PRFIN20070110_145458_000000392054_00326_25430_0163.N1	10-JAN-2007 14:54:58	Dark	39.000	4	Alp1Cen	-0.010000	5800.0	78	25430	No
263	GOM_NL__2PRFIN20070110_150230_000000382054_00326_25430_0164.N1	10-JAN-2007 15:02:30	Dark	38.000	124	The Car	2.7640	30000.	76	25430	No
264	GOM_NL__2PRFIN20070110_150405_000000382054_00326_25430_0165.N1	10-JAN-2007 15:04:05	Dark	38.000	29	Bet Car	1.6720	10200.	76	25430	No
265	GOM_NL__2PRFIN20070110_150550_000000402054_00326_25430_0166.N1	10-JAN-2007 15:05:50	Dark	40.000	71	lot Car	2.2460	7700.0	80	25430	No
266	GOM_NL__2PRFIN20070110_150712_000000522054_00326_25430_0167.N1	10-JAN-2007 15:07:12	Dark	51.500	41	Eps Car	1.8600	4100.0	103	25430	No
267	GOM_NL__2PRFIN20070110_151101_000000452054_00326_25430_0168.N1	10-JAN-2007 15:11:01	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25430	No
268	GOM_NL__2PRFIN20070110_151427_000000452054_00326_25430_0169.N1	10-JAN-2007 15:14:27	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25430	No
269	GOM_NL__2PRFIN20070110_151705_000000422054_00326_25430_0170.N1	10-JAN-2007 15:17:05	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25430	No
270	GOM_NL__2PRFIN20070110_151832_000000422054_00326_25430_0171.N1	10-JAN-2007 15:18:32	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25430	No
271	GOM_NL__2PRFIN20070110_152050_000000502054_00326_25430_0172.N1	10-JAN-2007 15:20:50	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25430	No
272	GOM_NL__2PRFIN20070110_152318_000000402054_00326_25430_0173.N1	10-JAN-2007 15:23:18	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25430	No
273	GOM_NL__2PRFIN20070110_152545_000000432054_00326_25430_0174.N1	10-JAN-2007 15:25:45	Twi_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	25430	No
274	GOM_NL__2PRFIN20070110_152804_000000462054_00326_25430_0175.N1	10-JAN-2007 15:28:04	Twi_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	25430	No
275	GOM_NL__2PRFIN20070110_153200_000000372054_00326_25430_0176.N1	10-JAN-2007 15:32:00	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	25430	No
276	GOM_NL__2PRFIN20070110_153408_000000372054_00326_25430_0177.N1	10-JAN-2007 15:34:08	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25430	No
277	GOM_NL__2PRFIN20070110_153536_000000352054_00326_25430_0178.N1	10-JAN-2007 15:35:36	Bright	35.000	114	3lot Aur	2.6930	4600.0	70	25430	No
278	GOM_NL__2PRFIN20070110_153848_000000372054_00326_25430_0179.N1	10-JAN-2007 15:38:48	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25430	No

279	GOM_NL__2PRFIN20070110_155115_000000352054_00326_25430_0180.N1	10-JAN-2007 15:51:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25430	No
280	GOM_NL__2PRFIN20070110_155525_000000382054_00326_25430_0181.N1	10-JAN-2007 15:55:25	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25430	No
281	GOM_NL__2PRFIN20070110_155935_000000372054_00326_25430_0182.N1	10-JAN-2007 15:59:35	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25430	No
282	GOM_NL__2PRFIN20070110_160200_000000352054_00326_25430_0183.N1	10-JAN-2007 16:02:00	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25430	No
283	GOM_NL__2PRFIN20070110_160814_000000392054_00326_25430_0184.N1	10-JAN-2007 16:08:14	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	25430	No
284	GOM_NL__2PRFIN20070110_161115_000000362054_00326_25430_0185.N1	10-JAN-2007 16:11:15	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25430	No
285	GOM_NL__2PRFIN20070110_161840_000000372054_00326_25430_0186.N1	10-JAN-2007 16:18:40	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25430	No
286	GOM_NL__2PRFIN20070110_162008_000000522054_00326_25430_0187.N1	10-JAN-2007 16:20:08	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25430	No
287	GOM_NL__2PRFIN20070110_162317_000000402054_00326_25430_0188.N1	10-JAN-2007 16:23:17	Twi_and_stray	39.500	97	8Bet1Sco	2.5610	30000.	79	25430	No
288	GOM_NL__2PRFIN20070110_162434_000000472054_00326_25430_0189.N1	10-JAN-2007 16:24:34	Twi_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	25430	No
289	GOM_NL__2PRFIN20070110_162938_000000402054_00326_25430_0190.N1	10-JAN-2007 16:29:38	Dark	40.000	131	Gam Lup	2.8000	26000.	80	25430	No
290	GOM_NL__2PRFIN20070110_163114_000000392054_00326_25430_0191.N1	10-JAN-2007 16:31:14	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25430	No
291	GOM_NL__2PRFIN20070110_163244_000000422054_00326_25430_0192.N1	10-JAN-2007 16:32:44	Dark	41.500	78	Alp Lup	2.3040	28000.	83	25430	No
292	GOM_NL__2PRFIN20070110_163534_000000532054_00327_25431_0179.N1	10-JAN-2007 16:35:34	Dark	52.500	4	Alp1Cen	-0.010000	5800.0	105	25431	No
293	GOM_NL__2PRFIN20070110_164306_000000392054_00327_25431_0180.N1	10-JAN-2007 16:43:06	Dark	39.000	124	The Car	2.7640	30000.	78	25431	No
294	GOM_NL__2PRFIN20070110_164441_000000382054_00327_25431_0181.N1	10-JAN-2007 16:44:41	Dark	37.500	29	Bet Car	1.6720	10200.	75	25431	No
295	GOM_NL__2PRFIN20070110_164626_000000402054_00327_25431_0182.N1	10-JAN-2007 16:46:26	Dark	39.500	71	lot Car	2.2460	7700.0	79	25431	No
296	GOM_NL__2PRFIN20070110_164748_000000442054_00327_25431_0183.N1	10-JAN-2007 16:47:48	Dark	44.000	41	Eps Car	1.8600	4100.0	88	25431	No
297	GOM_NL__2PRFIN20070110_165137_000000502054_00327_25431_0184.N1	10-JAN-2007 16:51:37	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	25431	No
298	GOM_NL__2PRFIN20070110_165504_000000482054_00327_25431_0185.N1	10-JAN-2007 16:55:04	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	25431	No
299	GOM_NL__2PRFIN20070110_165741_000000442054_00327_25431_0186.N1	10-JAN-2007 16:57:41	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25431	No
300	GOM_NL__2PRFIN20070110_165908_000000402054_00327_25431_0187.N1	10-JAN-2007 16:59:08	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25431	No
301	GOM_NL__2PRFIN20070110_170126_000000502054_00327_25431_0188.N1	10-JAN-2007 17:01:26	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25431	No
302	GOM_NL__2PRFIN20070110_170354_000000422054_00327_25431_0189.N1	10-JAN-2007 17:03:54	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25431	No
303	GOM_NL__2PRFIN20070110_170621_000000422054_00327_25431_0190.N1	10-JAN-2007 17:06:21	Twi_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	25431	No
304	GOM_NL__2PRFIN20070110_170840_000000522054_00327_25431_0191.N1	10-JAN-2007 17:08:40	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25431	No
305	GOM_NL__2PRFIN20070110_171236_000000362054_00327_25431_0192.N1	10-JAN-2007 17:12:36	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25431	No
306	GOM_NL__2PRFIN20070110_171444_000000372054_00327_25431_0193.N1	10-JAN-2007 17:14:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25431	No
307	GOM_NL__2PRFIN20070110_171612_000000362054_00327_25431_0194.N1	10-JAN-2007 17:16:12	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25431	No
308	GOM_NL__2PRFIN20070110_171924_000000362054_00327_25431_0195.N1	10-JAN-2007 17:19:24	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25431	No
309	GOM_NL__2PRFIN20070110_173151_000000352054_00327_25431_0196.N1	10-JAN-2007 17:31:51	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25431	No
310	GOM_NL__2PRFIN20070110_173601_000000382054_00327_25431_0197.N1	10-JAN-2007 17:36:01	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25431	No
311	GOM_NL__2PRFIN20070110_174011_000000362054_00327_25431_0198.N1	10-JAN-2007 17:40:11	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25431	No
312	GOM_NL__2PRFIN20070110_174236_000000372054_00327_25431_0199.N1	10-JAN-2007 17:42:36	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	25431	No
313	GOM_NL__2PRFIN20070110_174850_000000352054_00327_25431_0200.N1	10-JAN-2007 17:48:50	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25431	No
314	GOM_NL__2PRFIN20070110_175151_000000352054_00327_25431_0201.N1	10-JAN-2007 17:51:51	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25431	No
315	GOM_NL__2PRFIN20070110_175917_000000372054_00327_25431_0202.N1	10-JAN-2007 17:59:17	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	25431	No
316	GOM_NL__2PRFIN20070110_180044_000000352054_00327_25431_0203.N1	10-JAN-2007 18:00:44	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25431	No
317	GOM_NL__2PRFIN20070110_180354_000000422054_00327_25431_0204.N1	10-JAN-2007 18:03:54	Twi_and_stray	42.000	97	8Bet1Sco	2.5610	30000.	84	25431	No
318	GOM_NL__2PRFIN20070110_180510_000000522054_00327_25431_0205.N1	10-JAN-2007 18:05:10	Twi_and_stray	51.500	16	21Alp Sco	1.0200	3000.0	103	25431	No
319	GOM_NL__2PRFIN20070110_181014_000000392054_00327_25431_0206.N1	10-JAN-2007 18:10:14	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25431	No
320	GOM_NL__2PRFIN20070110_181151_000000392054_00327_25431_0207.N1	10-JAN-2007 18:11:51	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25431	No
321	GOM_NL__2PRFIN20070110_181321_000000412054_00327_25431_0208.N1	10-JAN-2007 18:13:21	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25431	No
322	GOM_NL__2PRFIN20070110_181611_000000482054_00328_25432_0190.N1	10-JAN-2007 18:16:11	Dark	48.000	4	Alp1Cen	-0.010000	5800.0	96	25432	No
323	GOM_NL__2PRFIN20070110_182343_000000382054_00328_25432_0191.N1	10-JAN-2007 18:23:43	Dark	38.000	124	The Car	2.7640	30000.	76	25432	No
324	GOM_NL__2PRFIN20070110_182517_000000452054_00328_25432_0192.N1	10-JAN-2007 18:25:17	Dark	45.000	29	Bet Car	1.6720	10200.	90	25432	No
325	GOM_NL__2PRFIN20070110_182703_000000392054_00328_25432_0193.N1	10-JAN-2007 18:27:03	Dark	38.500	71	lot Car	2.2460	7700.0	77	25432	No
326	GOM_NL__2PRFIN20070110_182825_000000442054_00328_25432_0194.N1	10-JAN-2007 18:28:25	Dark	43.500	41	Eps Car	1.8600	4100.0	87	25432	No
327	GOM_NL__2PRFIN20070110_183213_000000522054_00328_25432_0195.N1	10-JAN-2007 18:32:13	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25432	No
328	GOM_NL__2PRFIN20070110_183540_000000452054_00328_25432_0196.N1	10-JAN-2007 18:35:40	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25432	No
329	GOM_NL__2PRFIN20070110_183817_000000432054_00328_25432_0197.N1	10-JAN-2007 18:38:17	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25432	No
330	GOM_NL__2PRFIN20070110_183945_000000412054_00328_25432_0198.N1	10-JAN-2007 18:39:45	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25432	No
331	GOM_NL__2PRFIN20070110_184202_000000472054_00328_25432_0199.N1	10-JAN-2007 18:42:02	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25432	No
332	GOM_NL__2PRFIN20070110_184430_000000412054_00328_25432_0200.N1	10-JAN-2007 18:44:30	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25432	No
333	GOM_NL__2PRFIN20070110_184657_000000402054_00328_25432_0201.N1	10-JAN-2007 18:46:57	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25432	No
334	GOM_NL__2PRFIN20070110_184916_000000522054_00328_25432_0202.N1	10-JAN-2007 18:49:16	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25432	No
335	GOM_NL__2PRFIN20070110_185312_000000352054_00328_25432_0203.N1	10-JAN-2007 18:53:12	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25432	No
336	GOM_NL__2PRFIN20070110_185520_000000372054_00328_25432_0204.N1	10-JAN-2007 18:55:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25432	No
337	GOM_NL__2PRFIN20070110_185648_000000372054_00328_25432_0205.N1	10-JAN-2007 18:56:48	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25432	No

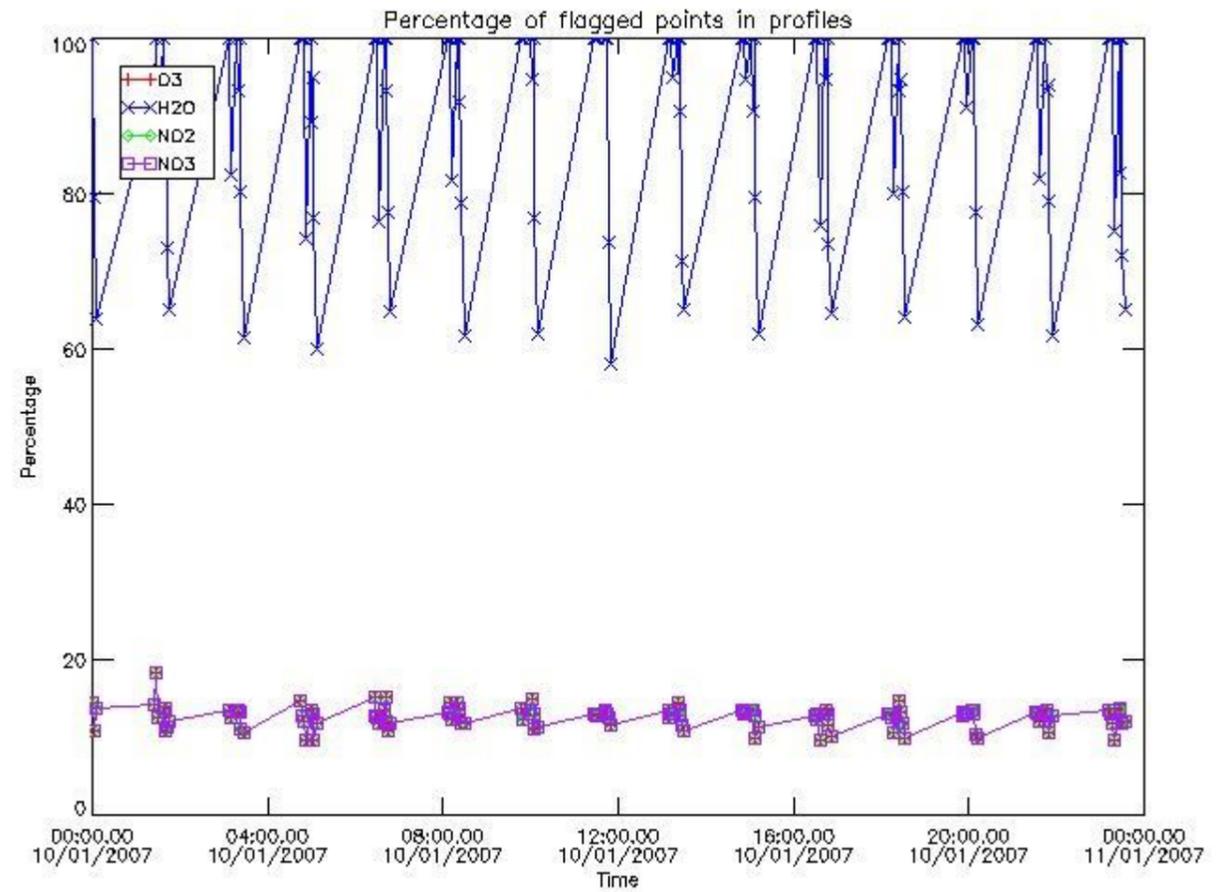
338	GOM_NL__2PRFIN20070110_185959_000000362054_00328_25432_0206.N1	10-JAN-2007 18:59:59	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25432	No
339	GOM_NL__2PRFIN20070110_191227_000000362054_00328_25432_0207.N1	10-JAN-2007 19:12:27	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25432	No
340	GOM_NL__2PRFIN20070110_191637_000000352054_00328_25432_0208.N1	10-JAN-2007 19:16:37	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	25432	No
341	GOM_NL__2PRFIN20070110_192047_000000372054_00328_25432_0209.N1	10-JAN-2007 19:20:47	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25432	No
342	GOM_NL__2PRFIN20070110_192312_000000362054_00328_25432_0210.N1	10-JAN-2007 19:23:12	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25432	No
343	GOM_NL__2PRFIN20070110_192926_000000362054_00328_25432_0211.N1	10-JAN-2007 19:29:26	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25432	No
344	GOM_NL__2PRFIN20070110_193227_000000352054_00328_25432_0212.N1	10-JAN-2007 19:32:27	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25432	No
345	GOM_NL__2PRFIN20070110_193953_000000372054_00328_25432_0213.N1	10-JAN-2007 19:39:53	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	25432	No
346	GOM_NL__2PRFIN20070110_194120_000000352054_00328_25432_0214.N1	10-JAN-2007 19:41:20	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25432	No
347	GOM_NL__2PRFIN20070110_194430_000000422054_00328_25432_0215.N1	10-JAN-2007 19:44:30	Twi_and_stray	41.500	97	8Bet1Sco	2.5610	30000.	83	25432	No
348	GOM_NL__2PRFIN20070110_194546_000000472054_00328_25432_0216.N1	10-JAN-2007 19:45:46	Twi_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	25432	No
349	GOM_NL__2PRFIN20070110_195051_000000392054_00328_25432_0217.N1	10-JAN-2007 19:50:51	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25432	No
350	GOM_NL__2PRFIN20070110_195227_000000402054_00328_25432_0218.N1	10-JAN-2007 19:52:27	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25432	No
351	GOM_NL__2PRFIN20070110_195358_000000392054_00328_25432_0219.N1	10-JAN-2007 19:53:58	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25432	No
352	GOM_NL__2PRFIN20070110_195647_000000402054_00329_25433_0212.N1	10-JAN-2007 19:56:47	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	25433	No
353	GOM_NL__2PRFIN20070110_200420_000000382054_00329_25433_0213.N1	10-JAN-2007 20:04:20	Dark	38.000	124	The Car	2.7640	30000.	76	25433	No
354	GOM_NL__2PRFIN20070110_200554_000000382054_00329_25433_0214.N1	10-JAN-2007 20:05:54	Dark	37.500	29	Bet Car	1.6720	10200.	75	25433	No
355	GOM_NL__2PRFIN20070110_200739_000000402054_00329_25433_0215.N1	10-JAN-2007 20:07:39	Dark	39.500	71	lot Car	2.2460	7700.0	79	25433	No
356	GOM_NL__2PRFIN20070110_200901_000000502054_00329_25433_0216.N1	10-JAN-2007 20:09:01	Dark	49.500	41	Eps Car	1.8600	4100.0	99	25433	No
357	GOM_NL__2PRFIN20070110_201250_000000522054_00329_25433_0217.N1	10-JAN-2007 20:12:50	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25433	No
358	GOM_NL__2PRFIN20070110_201616_000000452054_00329_25433_0218.N1	10-JAN-2007 20:16:16	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25433	No
359	GOM_NL__2PRFIN20070110_201853_000000442054_00329_25433_0219.N1	10-JAN-2007 20:18:53	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25433	No
360	GOM_NL__2PRFIN20070110_202021_000000422054_00329_25433_0220.N1	10-JAN-2007 20:20:21	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25433	No
361	GOM_NL__2PRFIN20070110_202238_000000482054_00329_25433_0221.N1	10-JAN-2007 20:22:38	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25433	No
362	GOM_NL__2PRFIN20070110_202506_000000422054_00329_25433_0222.N1	10-JAN-2007 20:25:06	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25433	No
363	GOM_NL__2PRFIN20070110_202733_000000422054_00329_25433_0223.N1	10-JAN-2007 20:27:33	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25433	No
364	GOM_NL__2PRFIN20070110_202952_000000522054_00329_25433_0224.N1	10-JAN-2007 20:29:52	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25433	No
365	GOM_NL__2PRFIN20070110_203348_000000352054_00329_25433_0225.N1	10-JAN-2007 20:33:48	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25433	No
366	GOM_NL__2PRFIN20070110_203556_000000362054_00329_25433_0226.N1	10-JAN-2007 20:35:56	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25433	No
367	GOM_NL__2PRFIN20070110_203724_000000372054_00329_25433_0227.N1	10-JAN-2007 20:37:24	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25433	No
368	GOM_NL__2PRFIN20070110_204035_000000372054_00329_25433_0228.N1	10-JAN-2007 20:40:35	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25433	No
369	GOM_NL__2PRFIN20070110_205303_000000362054_00329_25433_0229.N1	10-JAN-2007 20:53:03	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25433	No
370	GOM_NL__2PRFIN20070110_205713_000000382054_00329_25433_0230.N1	10-JAN-2007 20:57:13	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25433	No
371	GOM_NL__2PRFIN20070110_210123_000000352054_00329_25433_0231.N1	10-JAN-2007 21:01:23	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	25433	No
372	GOM_NL__2PRFIN20070110_210348_000000512054_00329_25433_0232.N1	10-JAN-2007 21:03:48	Bright	50.500	130	23Bet Dra	2.7990	5800.0	101	25433	No
373	GOM_NL__2PRFIN20070110_211002_000000372054_00329_25433_0233.N1	10-JAN-2007 21:10:02	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	25433	No
374	GOM_NL__2PRFIN20070110_211304_000000342054_00329_25433_0234.N1	10-JAN-2007 21:13:04	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	25433	No
375	GOM_NL__2PRFIN20070110_212029_000000432054_00329_25433_0235.N1	10-JAN-2007 21:20:29	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	25433	No
376	GOM_NL__2PRFIN20070110_212156_000000342054_00329_25433_0236.N1	10-JAN-2007 21:21:56	Bright	34.000	98	13Zet Oph	2.5710	30000.	68	25433	No
377	GOM_NL__2PRFIN20070110_212507_000000402054_00329_25433_0237.N1	10-JAN-2007 21:25:07	Twi_and_stray	40.000	97	8Bet1Sco	2.5610	30000.	80	25433	No
378	GOM_NL__2PRFIN20070110_212623_000000492054_00329_25433_0238.N1	10-JAN-2007 21:26:23	Twi_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25433	No
379	GOM_NL__2PRFIN20070110_213127_000000392054_00329_25433_0239.N1	10-JAN-2007 21:31:27	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25433	No
380	GOM_NL__2PRFIN20070110_213304_000000392054_00329_25433_0240.N1	10-JAN-2007 21:33:04	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25433	No
381	GOM_NL__2PRFIN20070110_213434_000000402054_00329_25433_0241.N1	10-JAN-2007 21:34:34	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25433	No
382	GOM_NL__2PRFIN20070110_213723_000000422054_00330_25434_0227.N1	10-JAN-2007 21:37:23	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	25434	No
383	GOM_NL__2PRFIN20070110_214456_000000402054_00330_25434_0228.N1	10-JAN-2007 21:44:56	Dark	39.500	124	The Car	2.7640	30000.	79	25434	No
384	GOM_NL__2PRFIN20070110_214630_000000382054_00330_25434_0229.N1	10-JAN-2007 21:46:30	Dark	38.000	29	Bet Car	1.6720	10200.	76	25434	No
385	GOM_NL__2PRFIN20070110_214816_000000432054_00330_25434_0230.N1	10-JAN-2007 21:48:16	Dark	42.500	71	lot Car	2.2460	7700.0	85	25434	No
386	GOM_NL__2PRFIN20070110_214937_000000532054_00330_25434_0231.N1	10-JAN-2007 21:49:37	Dark	53.000	41	Eps Car	1.8600	4100.0	106	25434	No
387	GOM_NL__2PRFIN20070110_215326_000000442054_00330_25434_0232.N1	10-JAN-2007 21:53:26	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	25434	No
388	GOM_NL__2PRFIN20070110_215652_000000442054_00330_25434_0233.N1	10-JAN-2007 21:56:52	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25434	No
389	GOM_NL__2PRFIN20070110_215930_000000422054_00330_25434_0234.N1	10-JAN-2007 21:59:30	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25434	No
390	GOM_NL__2PRFIN20070110_220057_000000412054_00330_25434_0235.N1	10-JAN-2007 22:00:57	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25434	No
391	GOM_NL__2PRFIN20070110_220314_000000512054_00330_25434_0236.N1	10-JAN-2007 22:03:14	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	25434	No
392	GOM_NL__2PRFIN20070110_220542_000000412054_00330_25434_0237.N1	10-JAN-2007 22:05:42	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25434	No
393	GOM_NL__2PRFIN20070110_220809_000000412054_00330_25434_0238.N1	10-JAN-2007 22:08:09	Twi_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25434	No
394	GOM_NL__2PRFIN20070110_221028_000000522054_00330_25434_0239.N1	10-JAN-2007 22:10:28	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25434	No
395	GOM_NL__2PRFIN20070110_221424_000000352054_00330_25434_0240.N1	10-JAN-2007 22:14:24	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25434	No
396	GOM_NL__2PRFIN20070110_221632_000000372054_00330_25434_0241.N1	10-JAN-2007 22:16:32	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25434	No

397	GOM_NL__2PRFIN20070110_221800_000000362054_00330_25434_0242.N1	10-JAN-2007 22:18:00	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25434	No
398	GOM_NL__2PRFIN20070110_222111_000000362054_00330_25434_0243.N1	10-JAN-2007 22:21:11	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25434	No
399	GOM_NL__2PRFIN20070110_223339_000000352054_00330_25434_0244.N1	10-JAN-2007 22:33:39	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25434	No
400	GOM_NL__2PRFIN20070110_223749_000000382054_00330_25434_0245.N1	10-JAN-2007 22:37:49	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25434	No
401	GOM_NL__2PRFIN20070110_224159_000000372054_00330_25434_0246.N1	10-JAN-2007 22:41:59	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25434	No
402	GOM_NL__2PRFIN20070110_224424_000000362054_00330_25434_0247.N1	10-JAN-2007 22:44:24	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25434	No
403	GOM_NL__2PRFIN20070110_225038_000000352054_00330_25434_0248.N1	10-JAN-2007 22:50:38	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25434	No
404	GOM_NL__2PRFIN20070110_225340_000000342054_00330_25434_0249.N1	10-JAN-2007 22:53:40	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	25434	No
405	GOM_NL__2PRFIN20070110_230105_000000372054_00330_25434_0250.N1	10-JAN-2007 23:01:05	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	25434	No
406	GOM_NL__2PRFIN20070110_230232_000000352054_00330_25434_0251.N1	10-JAN-2007 23:02:32	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25434	No
407	GOM_NL__2PRFIN20070110_230543_000000392054_00330_25434_0252.N1	10-JAN-2007 23:05:43	Twilight	39.000	97	8Bet1Sco	2.5610	30000.	78	25434	No
408	GOM_NL__2PRFIN20070110_230659_000000472054_00330_25434_0253.N1	10-JAN-2007 23:06:59	Twilight	46.500	16	21Alp Sco	1.0200	3000.0	93	25434	No
409	GOM_NL__2PRFIN20070110_231203_000000382054_00330_25434_0254.N1	10-JAN-2007 23:12:03	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25434	No
410	GOM_NL__2PRFIN20070110_231340_000000392054_00330_25434_0255.N1	10-JAN-2007 23:13:40	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25434	No
411	GOM_NL__2PRFIN20070110_231511_000000432054_00330_25434_0256.N1	10-JAN-2007 23:15:11	Dark	43.000	78	Alp Lup	2.3040	28000.	86	25434	No
412	GOM_NL__2PRFIN20070110_231759_000000532054_00331_25435_0244.N1	10-JAN-2007 23:17:59	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	25435	No
413	GOM_NL__2PRFIN20070110_232532_000000372054_00331_25435_0245.N1	10-JAN-2007 23:25:32	Dark	37.000	124	The Car	2.7640	30000.	74	25435	No
414	GOM_NL__2PRFIN20070110_232706_000000382054_00331_25435_0246.N1	10-JAN-2007 23:27:06	Dark	38.000	29	Bet Car	1.6720	10200.	76	25435	No
415	GOM_NL__2PRFIN20070110_232852_000000422054_00331_25435_0247.N1	10-JAN-2007 23:28:52	Dark	42.000	71	lot Car	2.2460	7700.0	84	25435	No
416	GOM_NL__2PRFIN20070110_233013_000000472054_00331_25435_0248.N1	10-JAN-2007 23:30:13	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25435	No
417	GOM_NL__2PRFIN20070110_233402_000000422054_00331_25435_0249.N1	10-JAN-2007 23:34:02	Dark	42.000	2	Alp Car	-0.73600	7000.0	84	25435	No
418	GOM_NL__2PRFIN20070110_233728_000000452054_00331_25435_0250.N1	10-JAN-2007 23:37:28	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25435	No
419	GOM_NL__2PRFIN20070110_234006_000000432054_00331_25435_0251.N1	10-JAN-2007 23:40:06	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25435	No
420	GOM_NL__2PRFIN20070110_234133_000000412054_00331_25435_0252.N1	10-JAN-2007 23:41:33	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25435	No
421	GOM_NL__2PRFIN20070110_234350_000000532054_00331_25435_0253.N1	10-JAN-2007 23:43:50	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	25435	No
422	GOM_NL__2PRFIN20070110_234618_000000402054_00331_25435_0254.N1	10-JAN-2007 23:46:18	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25435	No
423	GOM_NL__2PRFIN20070110_234845_000000422054_00331_25435_0255.N1	10-JAN-2007 23:48:45	Twilight	42.000	30	46Eps Ori	1.6940	30000.	84	25435	No
424	GOM_NL__2PRFIN20070110_235104_000000522054_00331_25435_0256.N1	10-JAN-2007 23:51:04	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	25435	No
425	GOM_NL__2PRFIN20070110_235500_000000352054_00331_25435_0257.N1	10-JAN-2007 23:55:00	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25435	No
426	GOM_NL__2PRFIN20070110_235708_000000372054_00331_25435_0258.N1	10-JAN-2007 23:57:08	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25435	No
427	GOM_NL__2PRFIN20070110_235837_000000372054_00331_25435_0259.N1	10-JAN-2007 23:58:37	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25435	No

3. Quality information per product

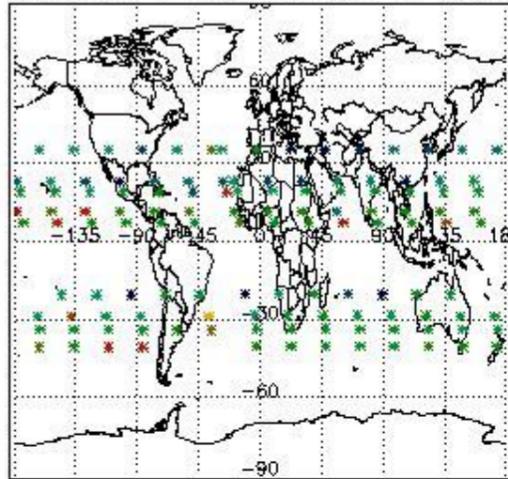
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

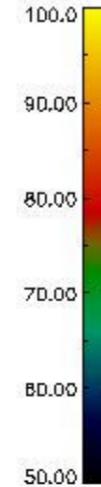
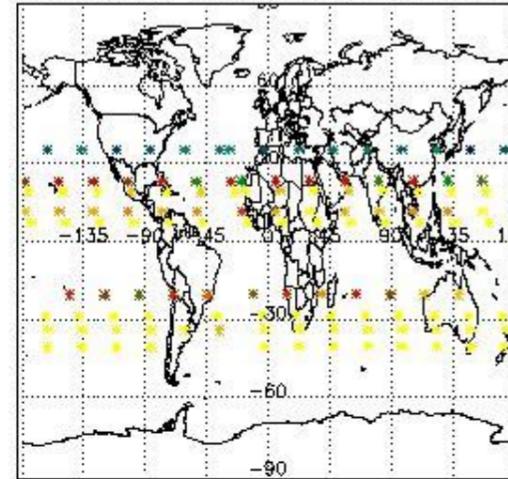


3.2 Plot quality information per product (world map)

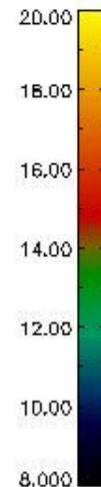
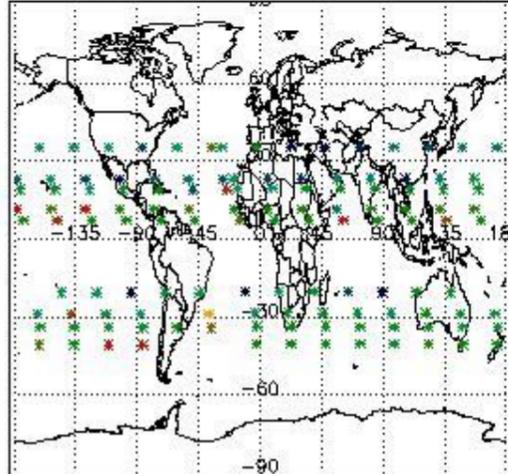
Percentage of flagged data per O3 profile



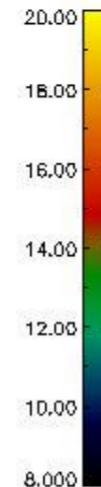
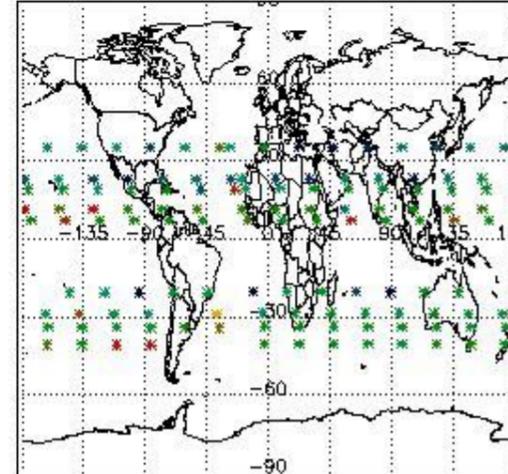
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

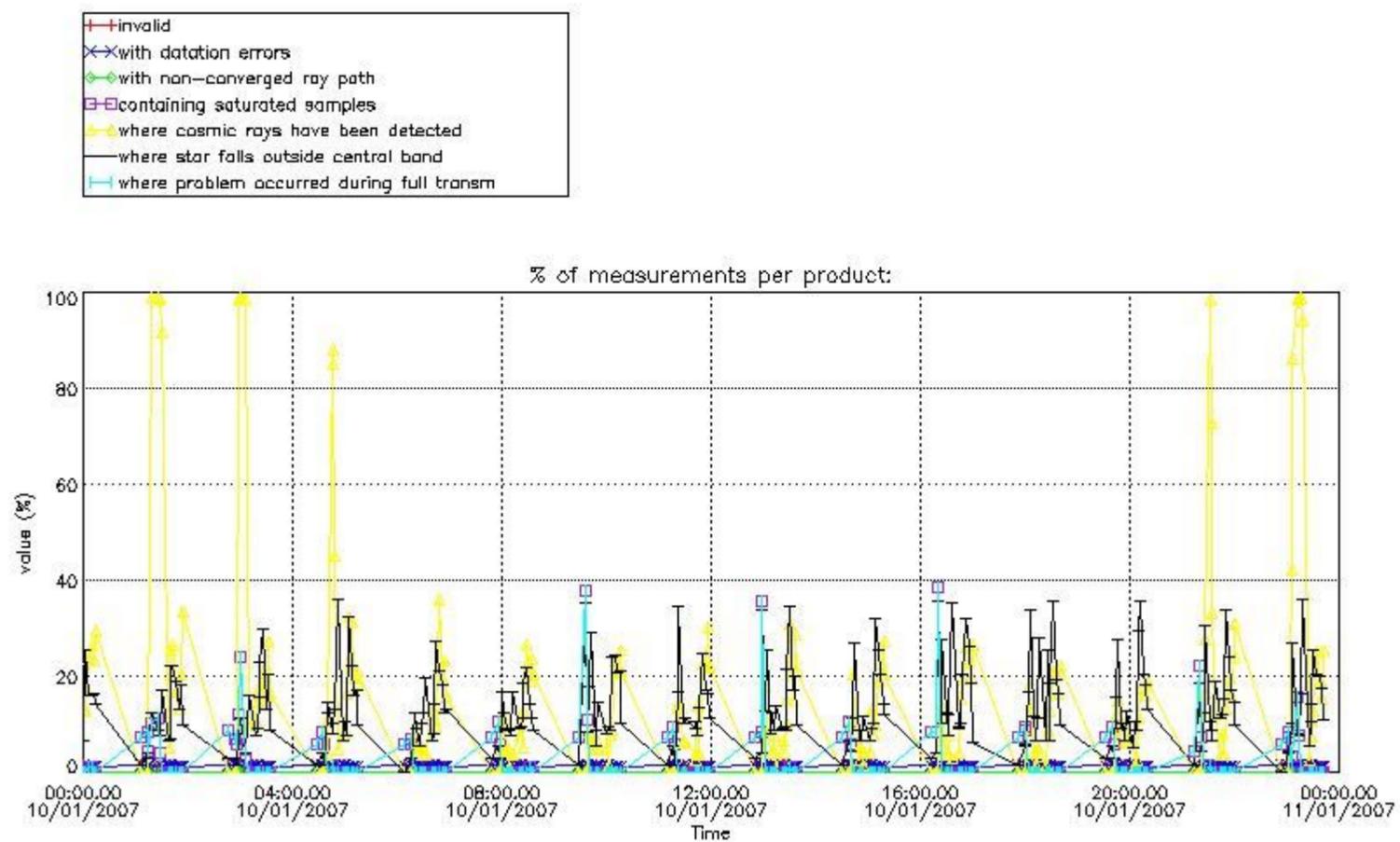


4. Level 1 quality information per product

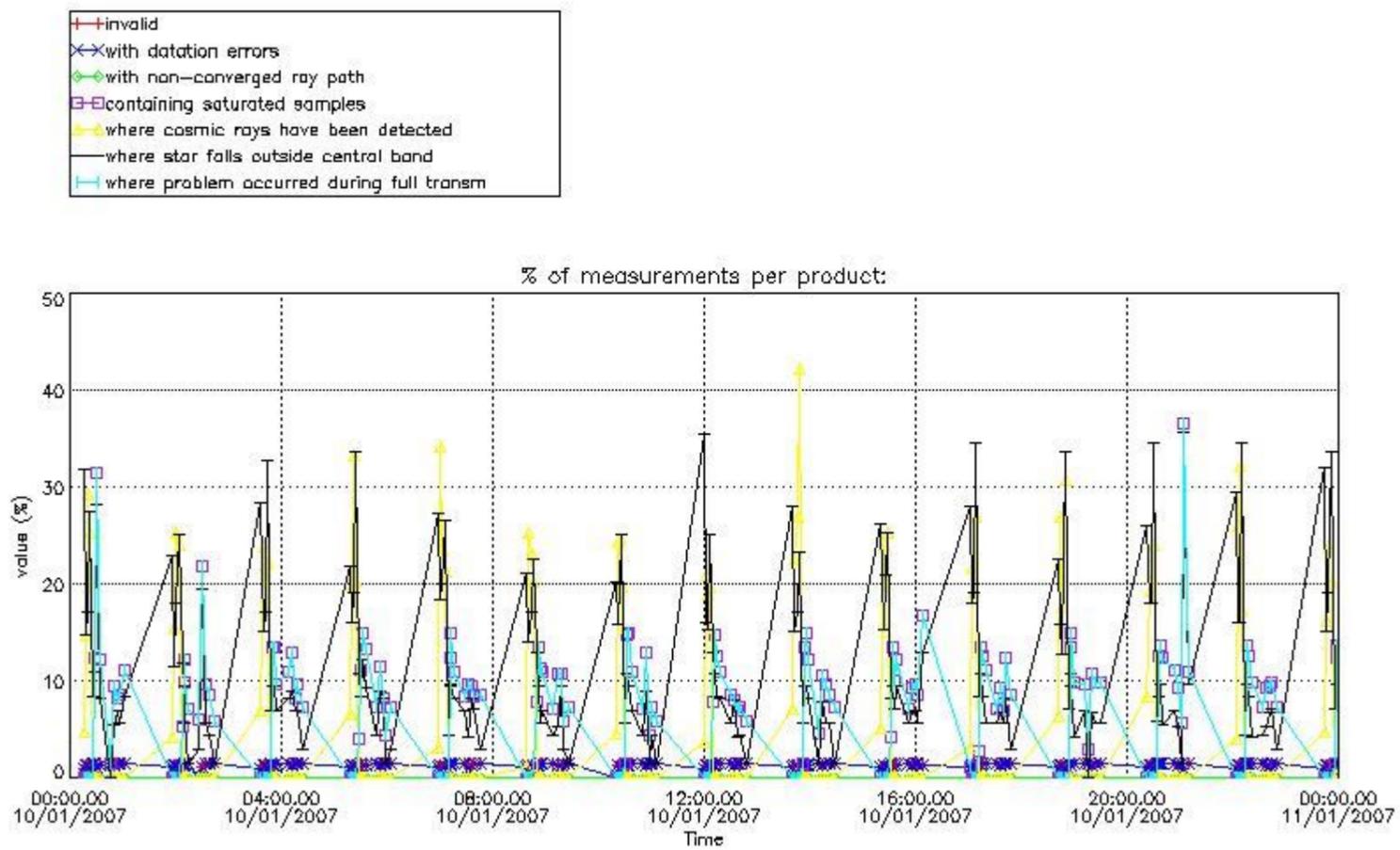
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



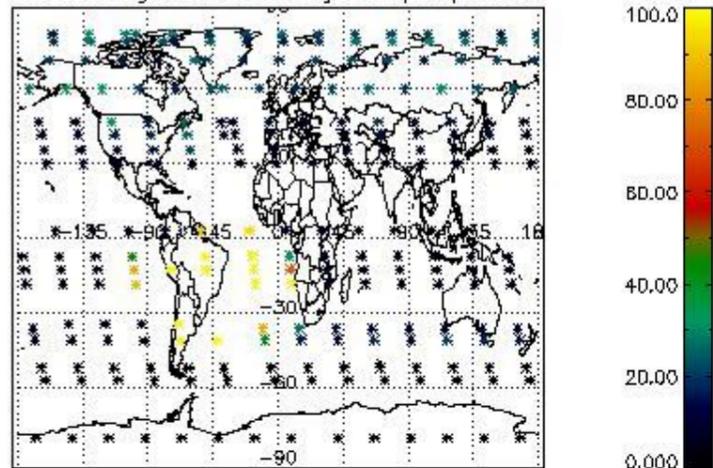
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



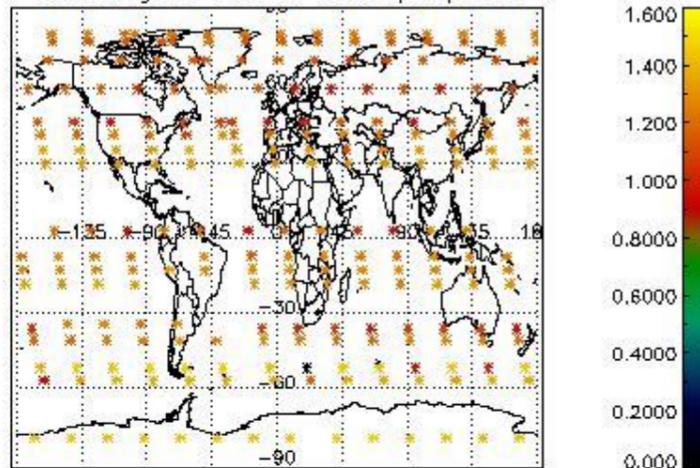
4.2 Plot quality information per product coming from level 1b processing (world map)

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

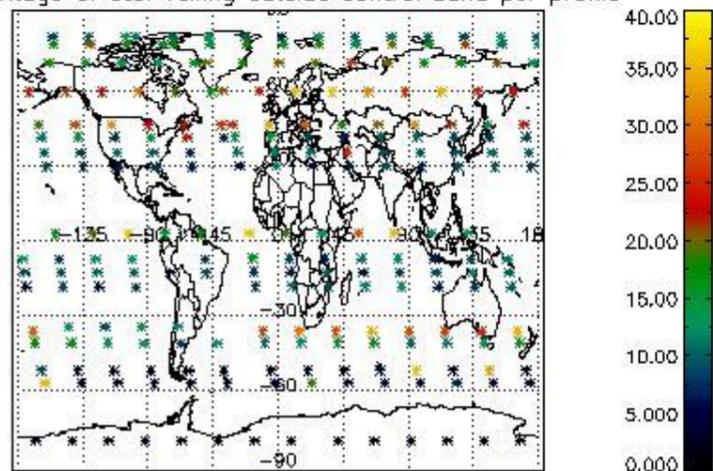
Percentage of cosmic ray hits per profile



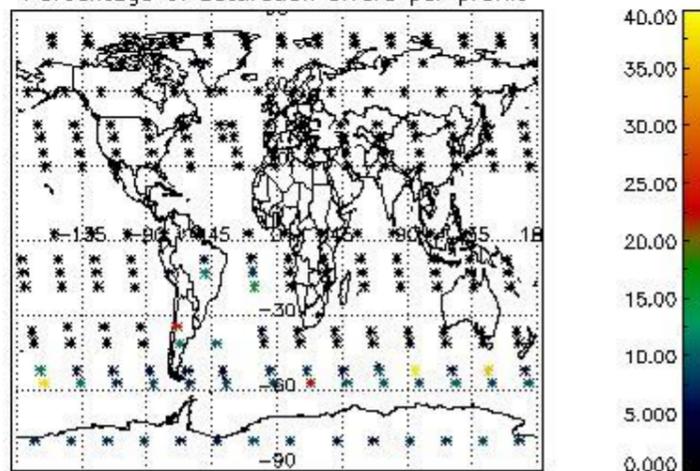
Percentage of datation errors per profile



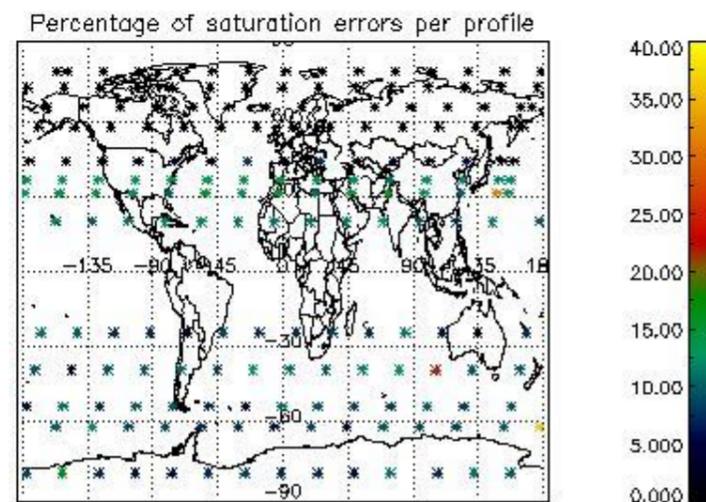
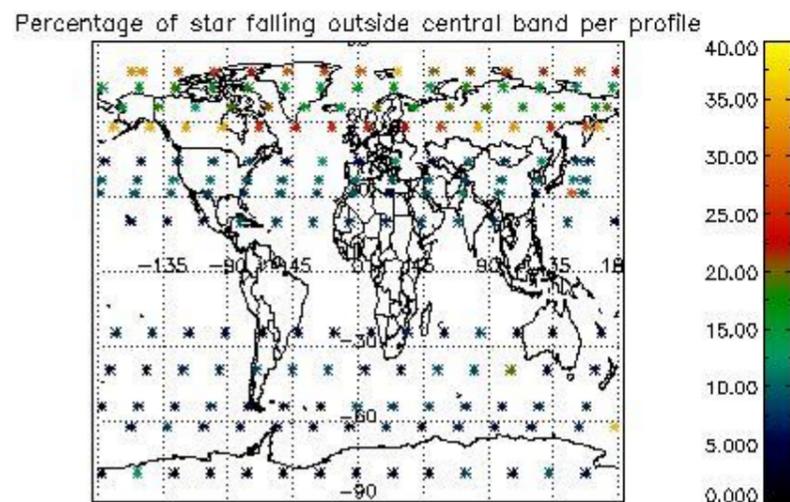
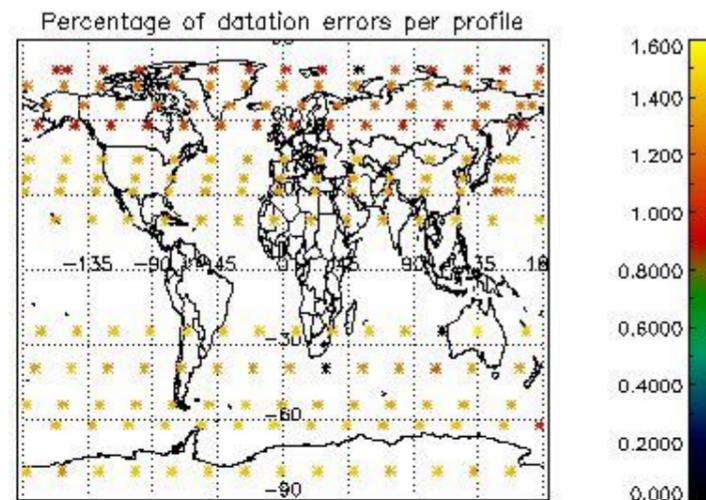
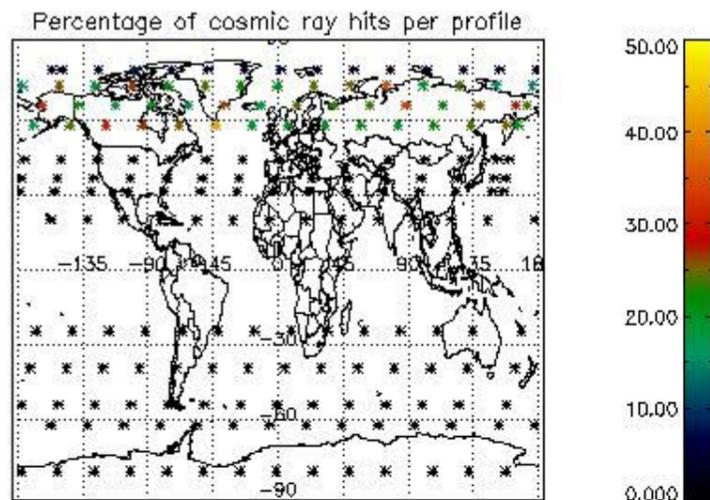
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

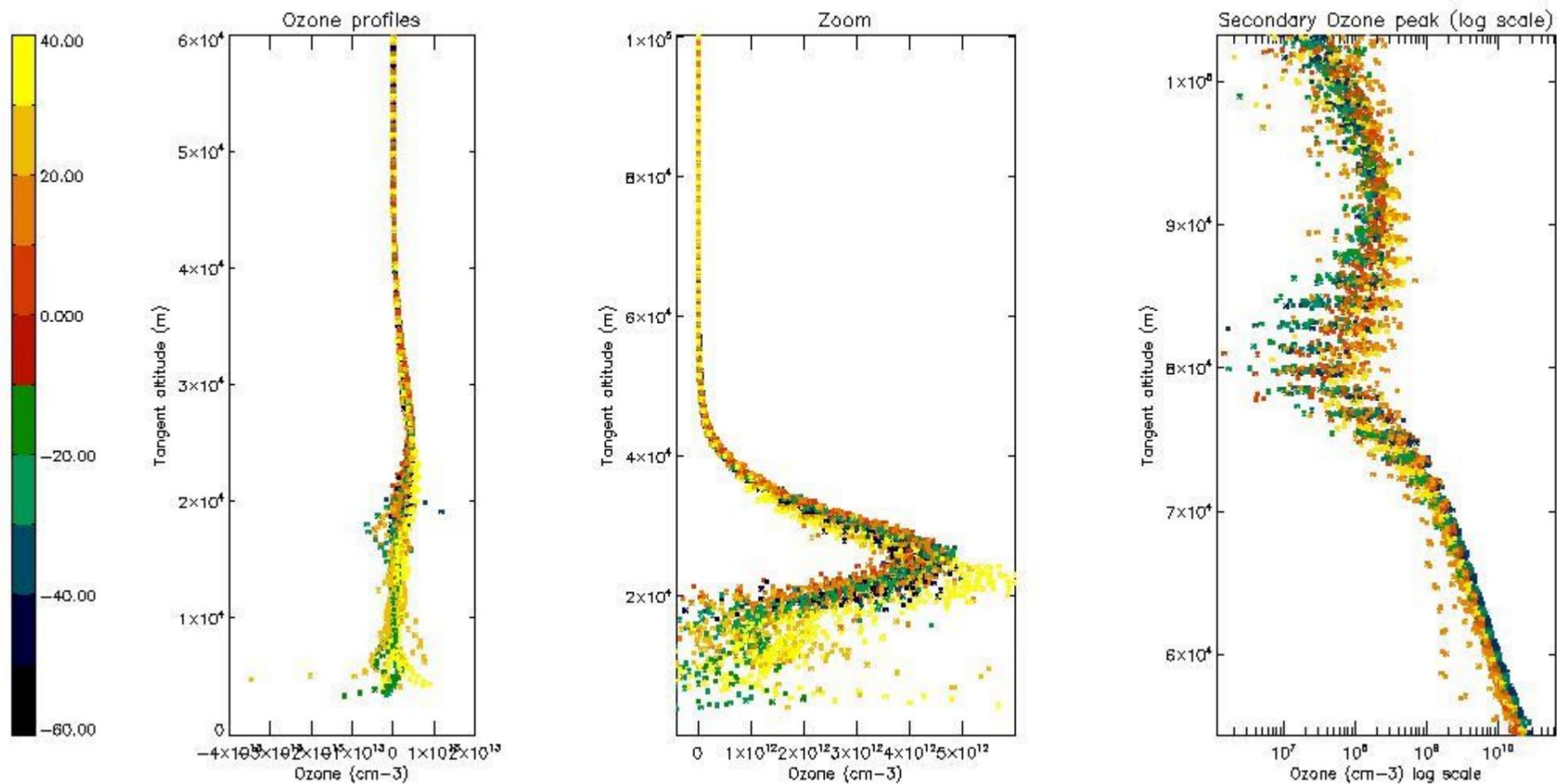
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	18

STD < 10	15
STD < 5	10

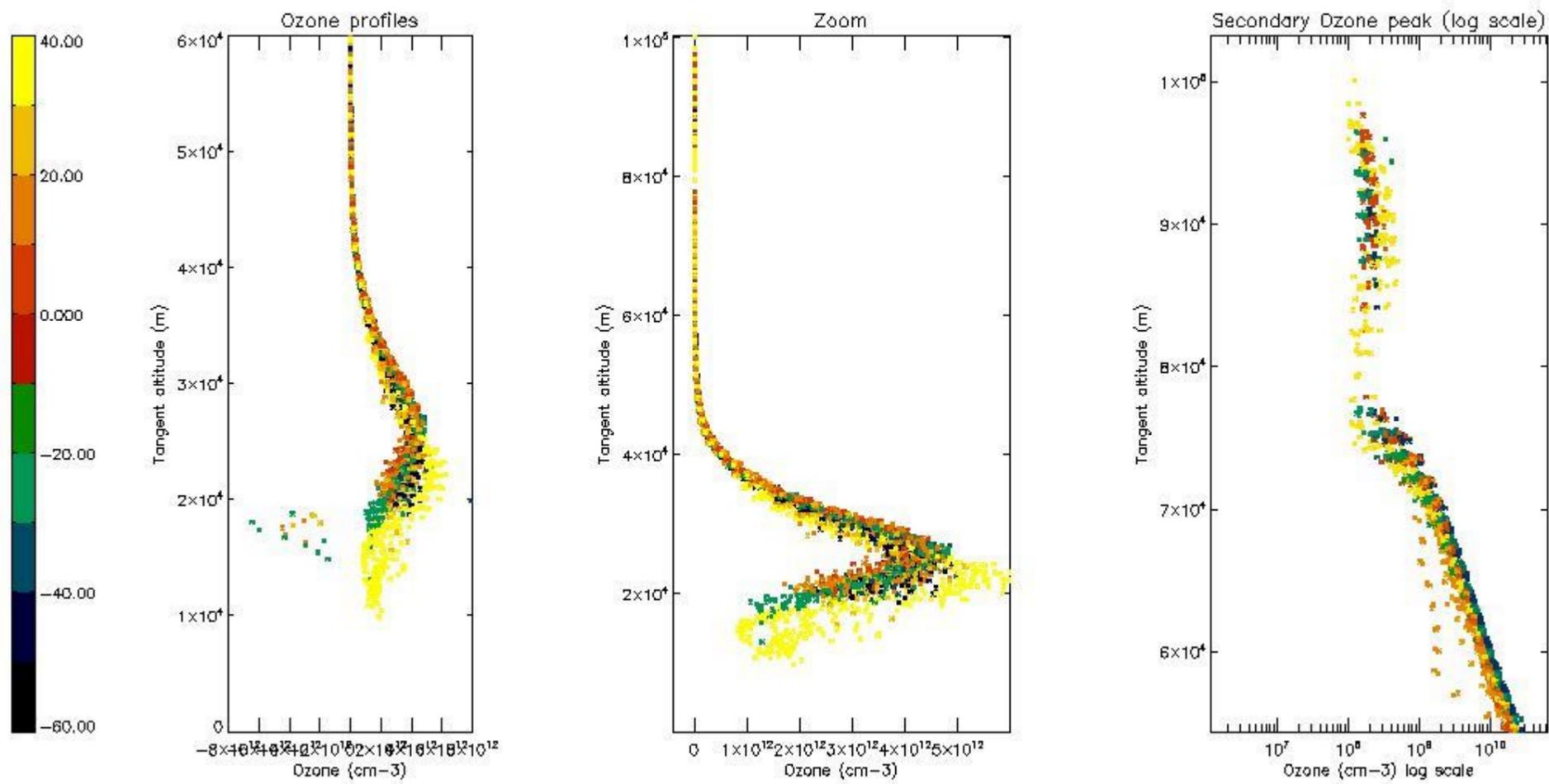
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



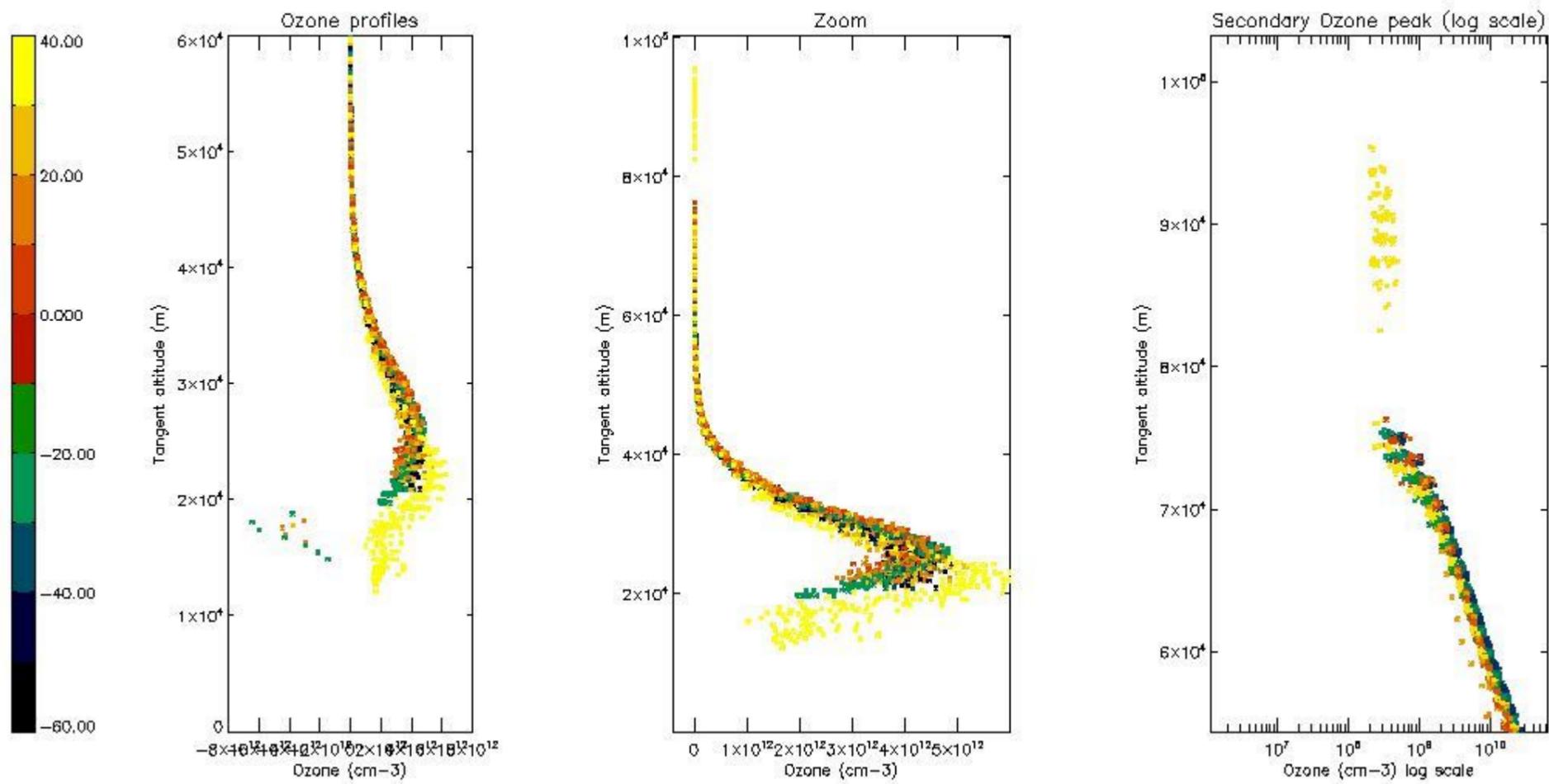
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



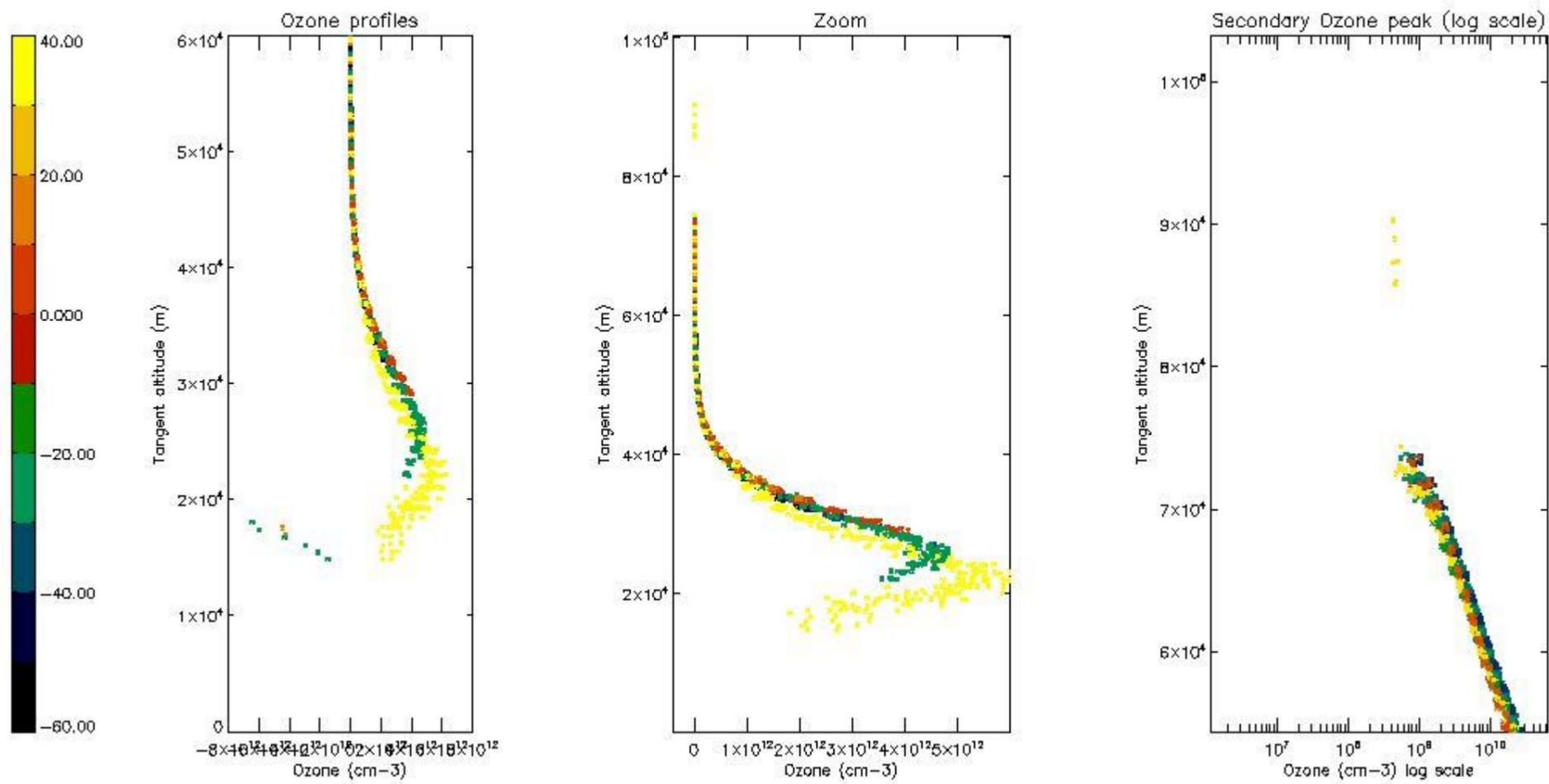
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



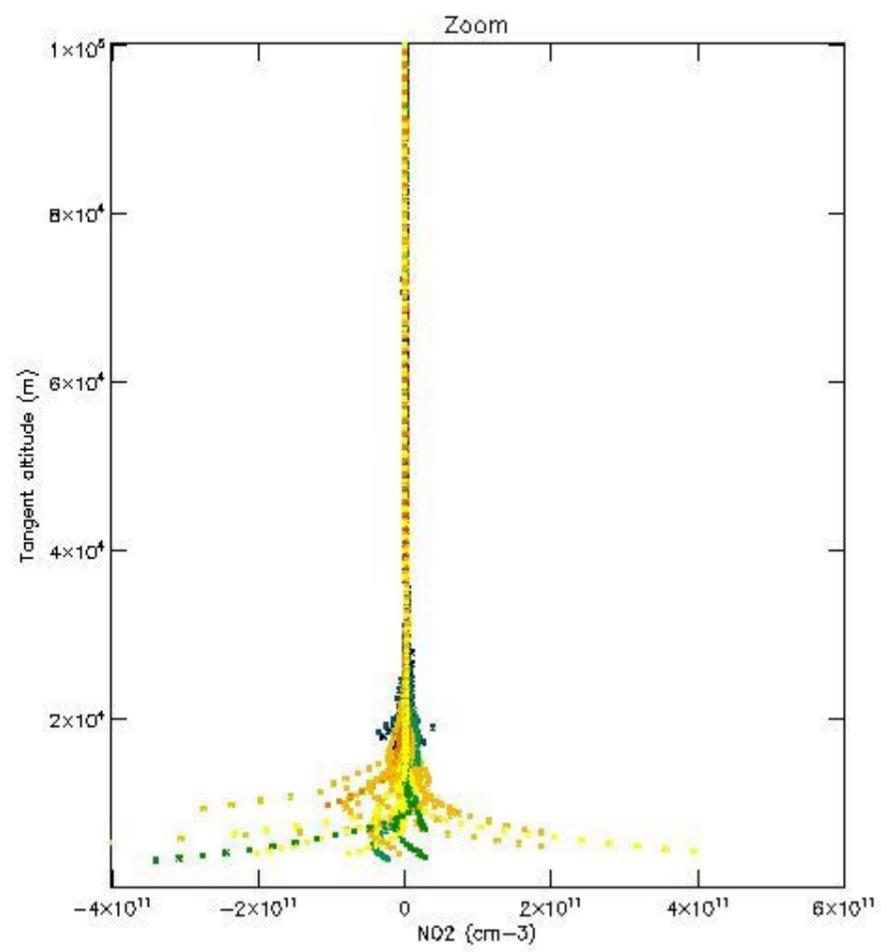
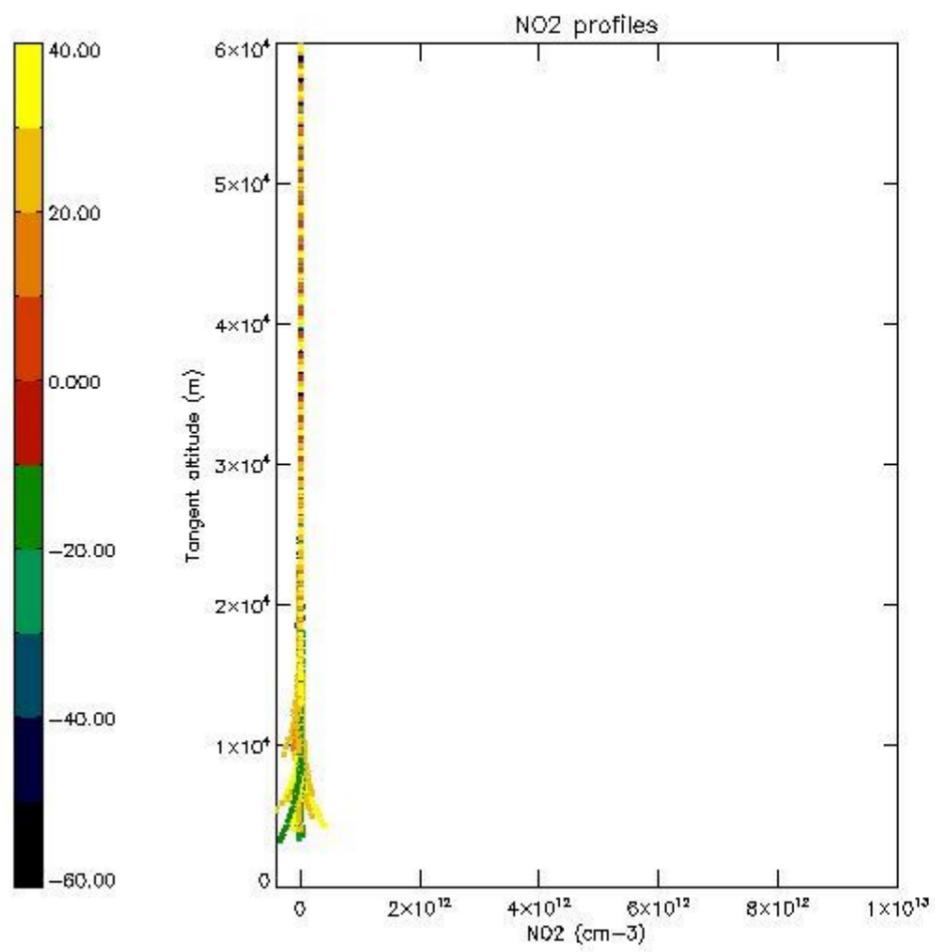
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



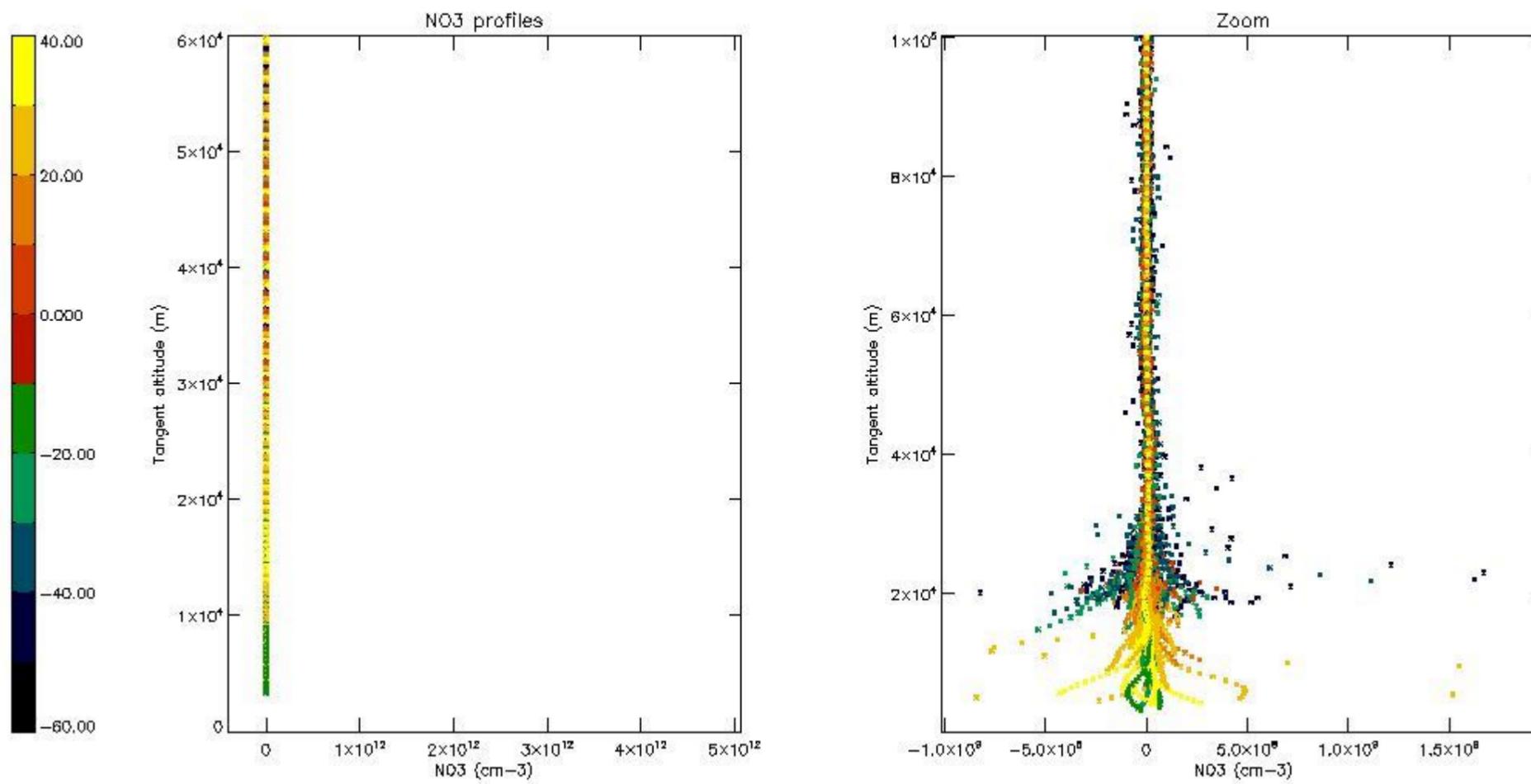
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



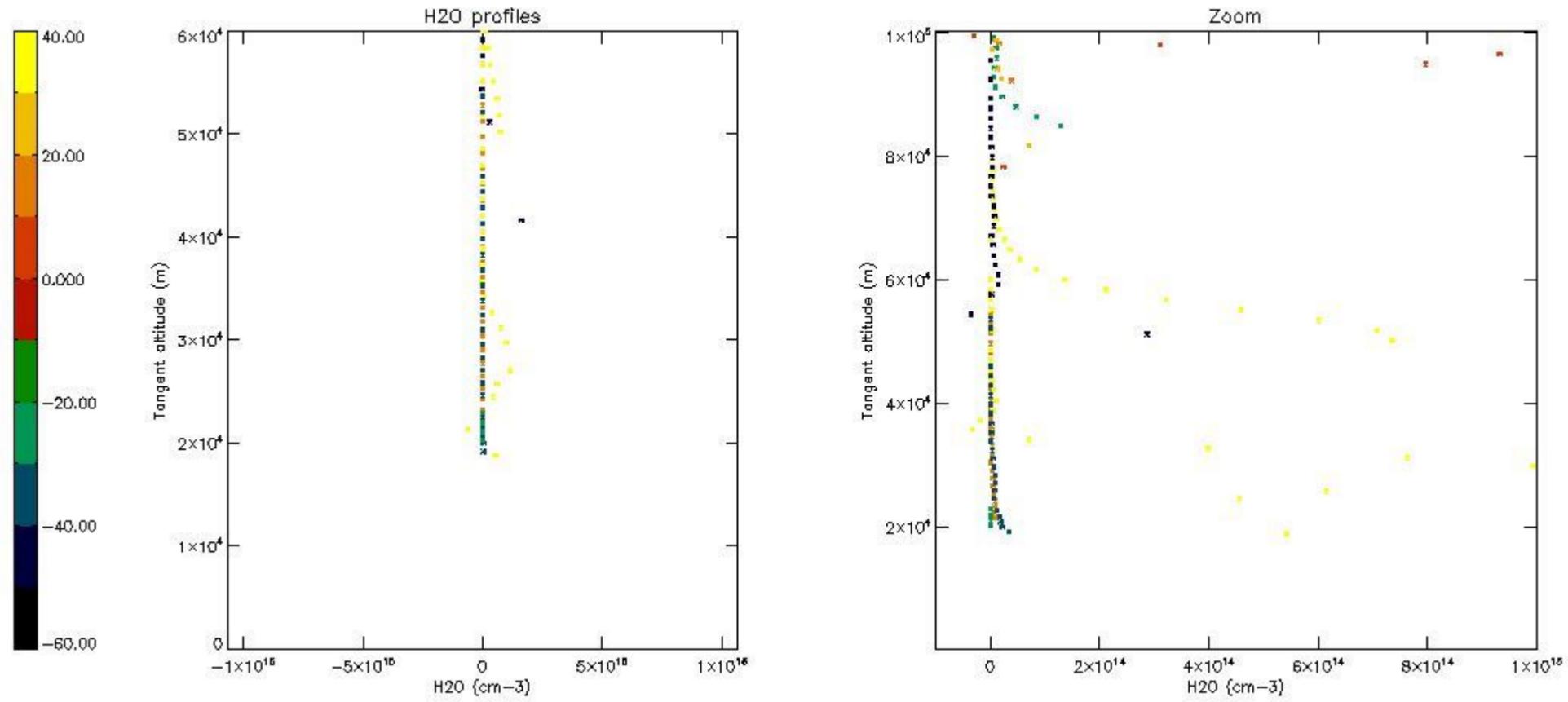
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

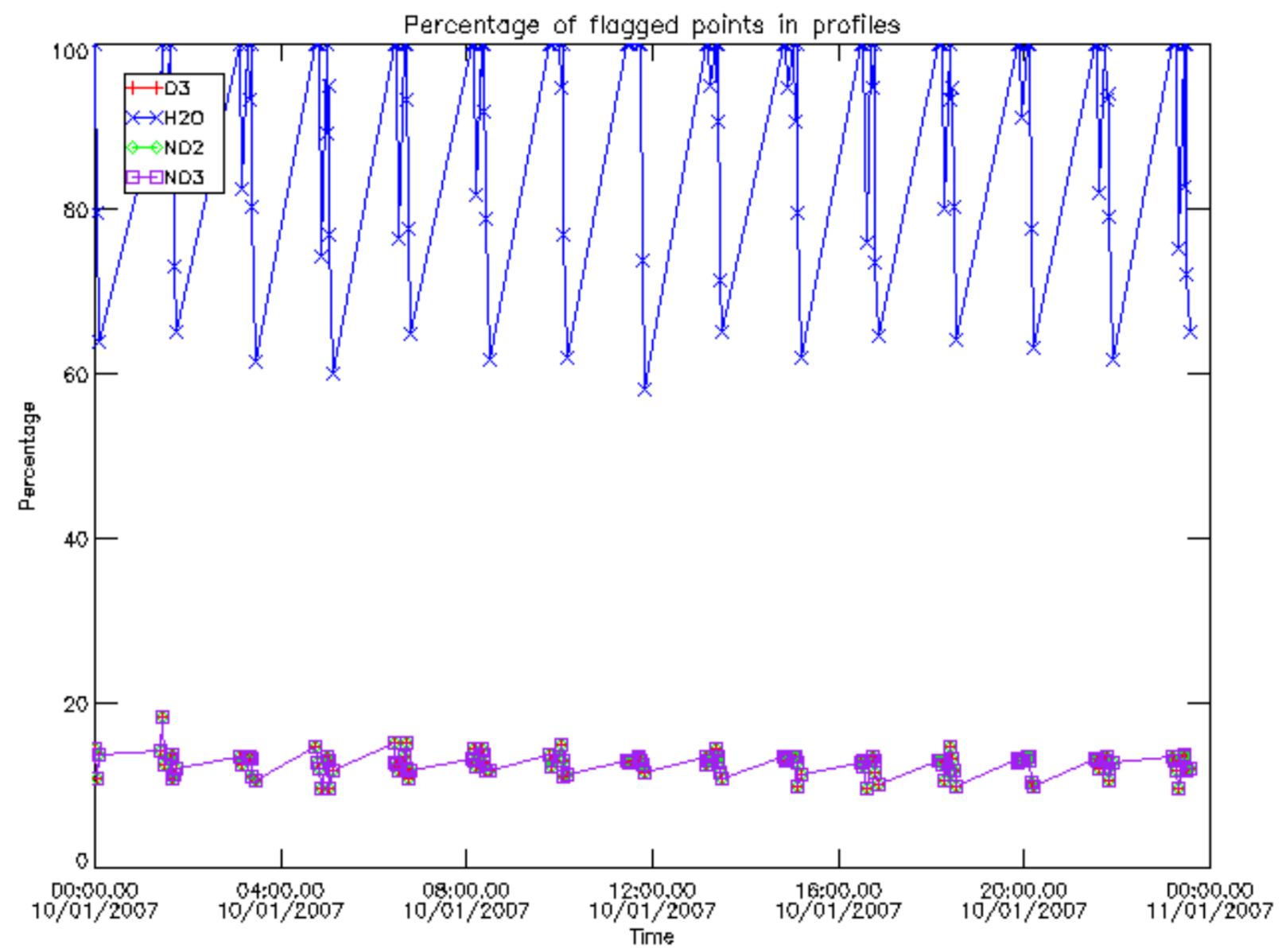
The colorbar represents the latitude.



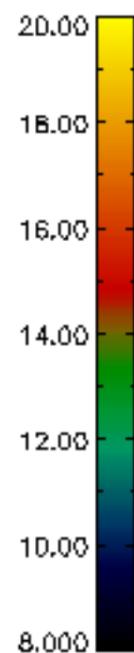
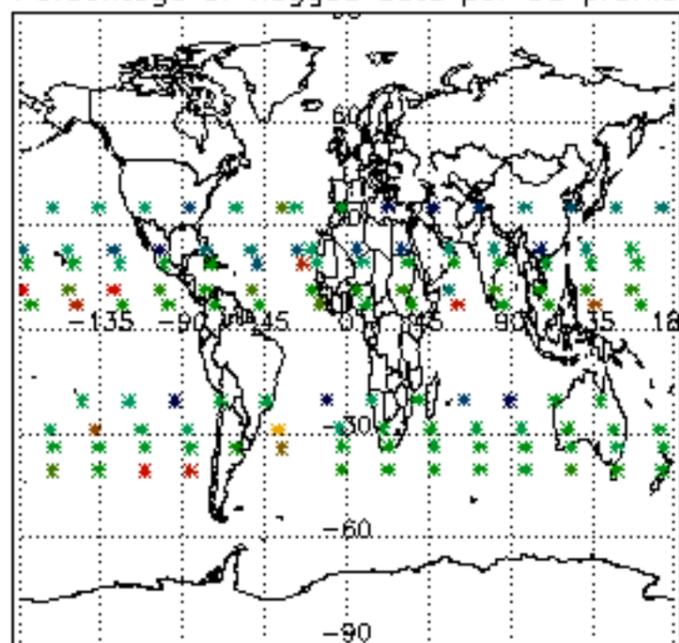
6. Auxiliary Data Files used for the production reported in section 2

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

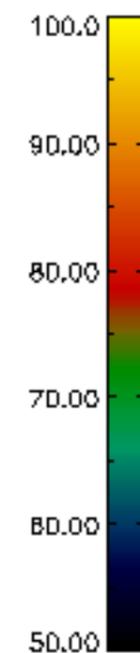
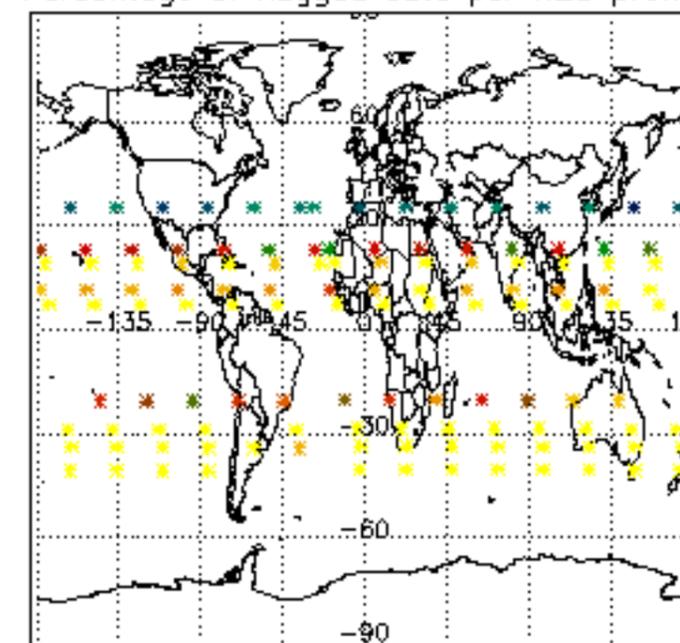
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	10-JAN-2007 00:00:22
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-JAN-2007 00:00:22
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-JAN-2007 00:00:22



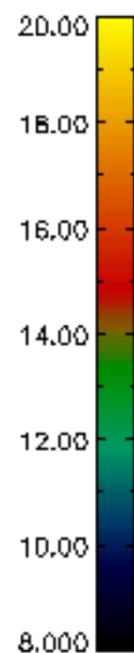
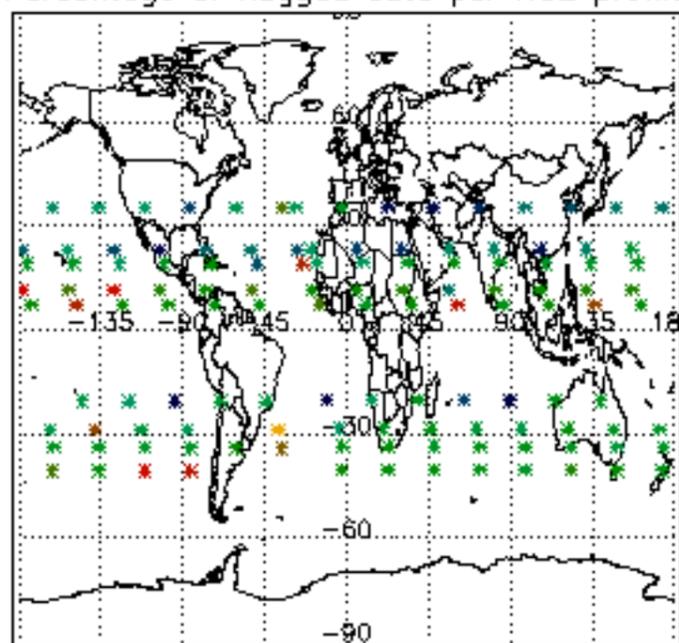
Percentage of flagged data per D3 profile



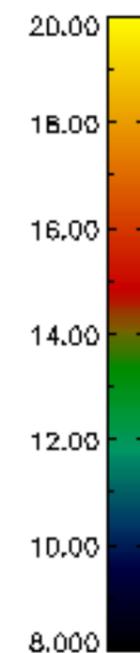
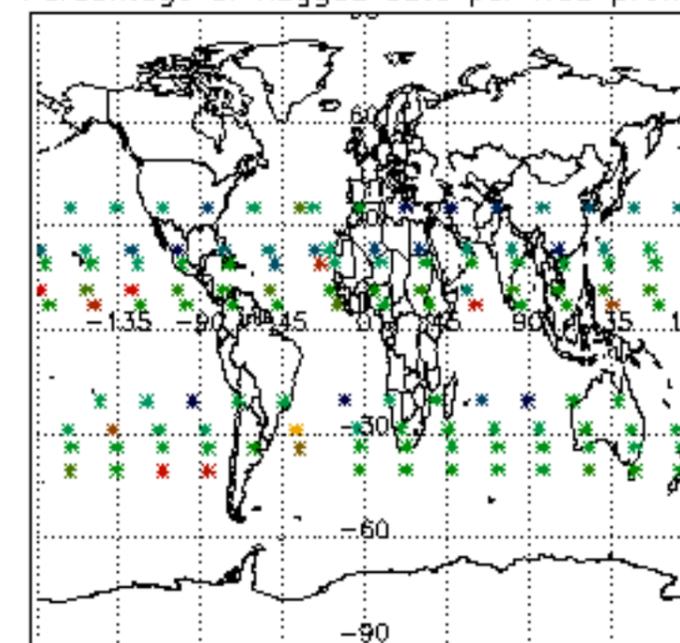
Percentage of flagged data per H2O profile

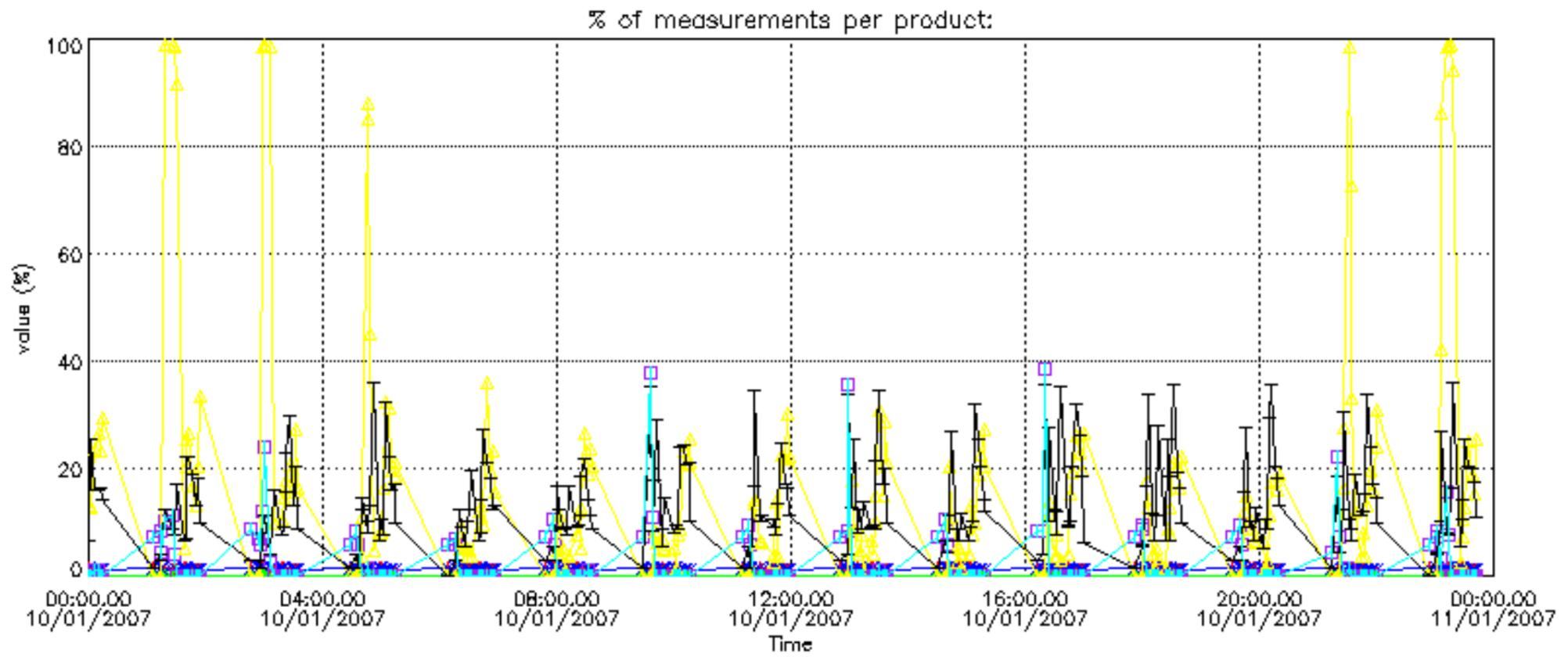
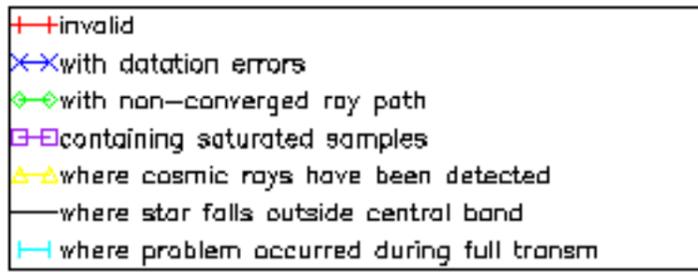


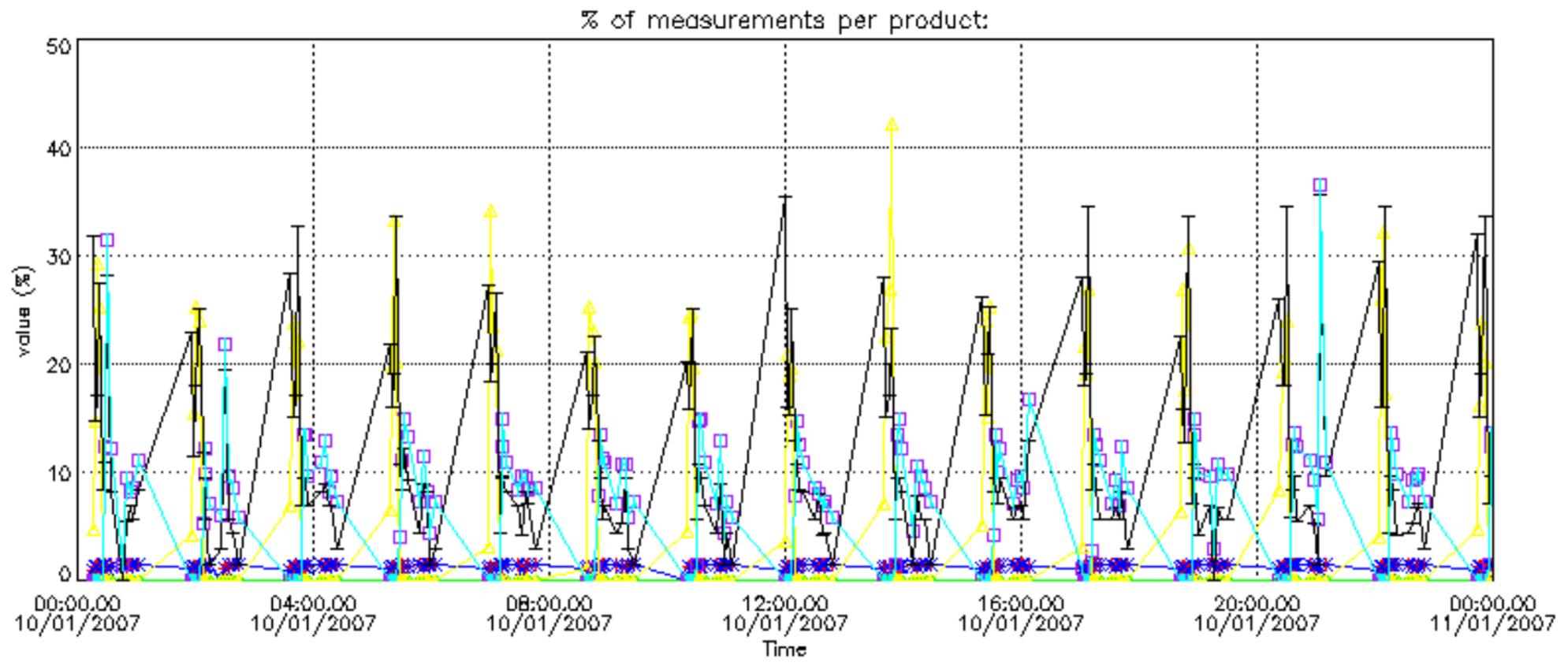
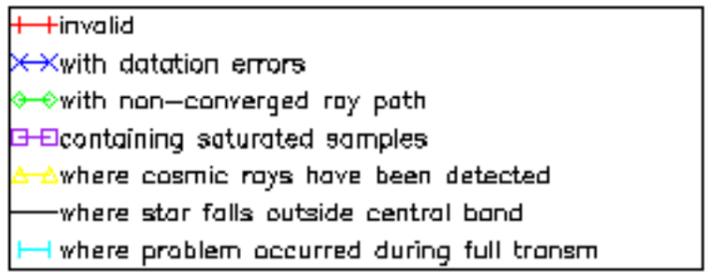
Percentage of flagged data per NO2 profile



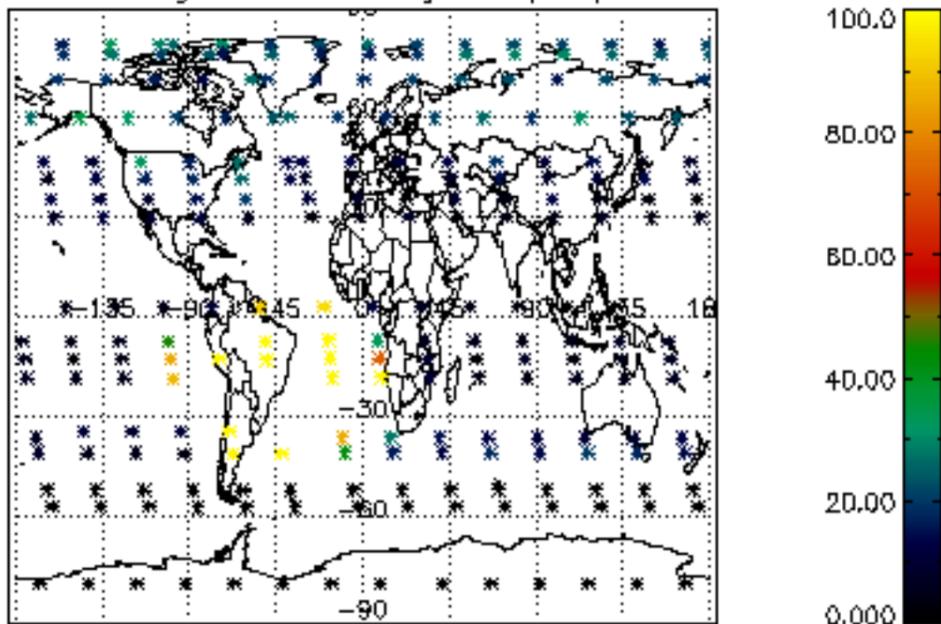
Percentage of flagged data per NO3 profile



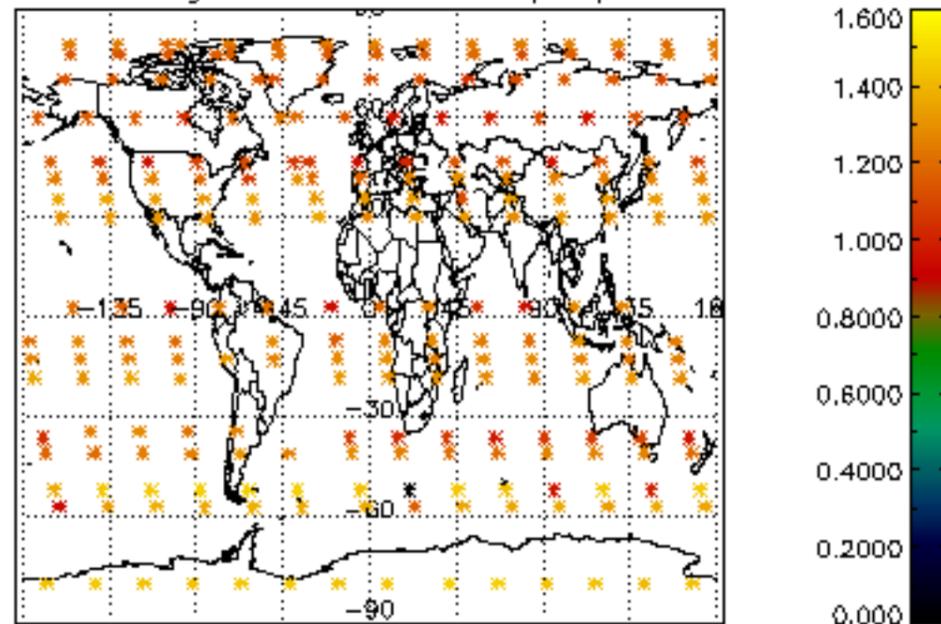




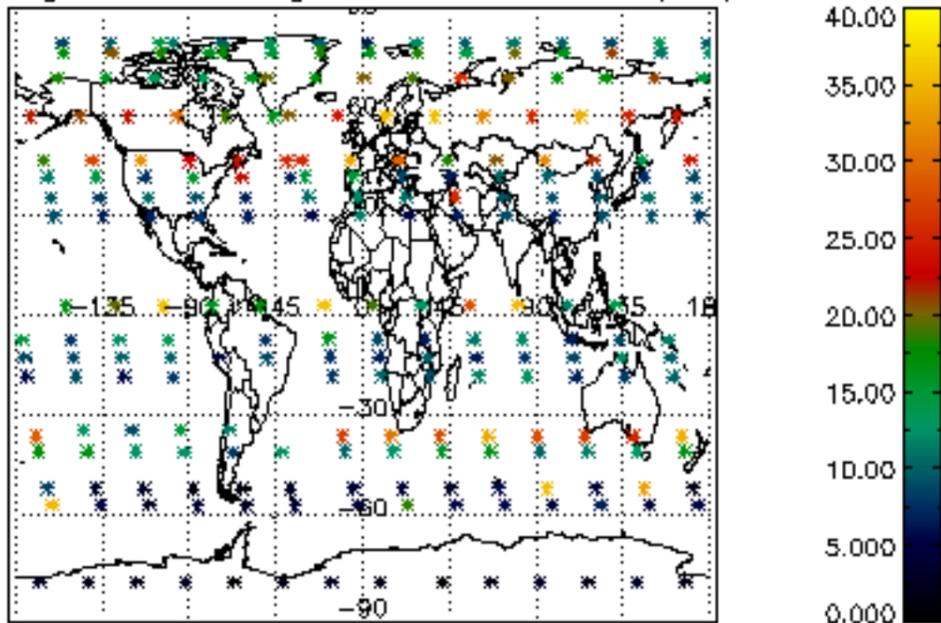
Percentage of cosmic ray hits per profile



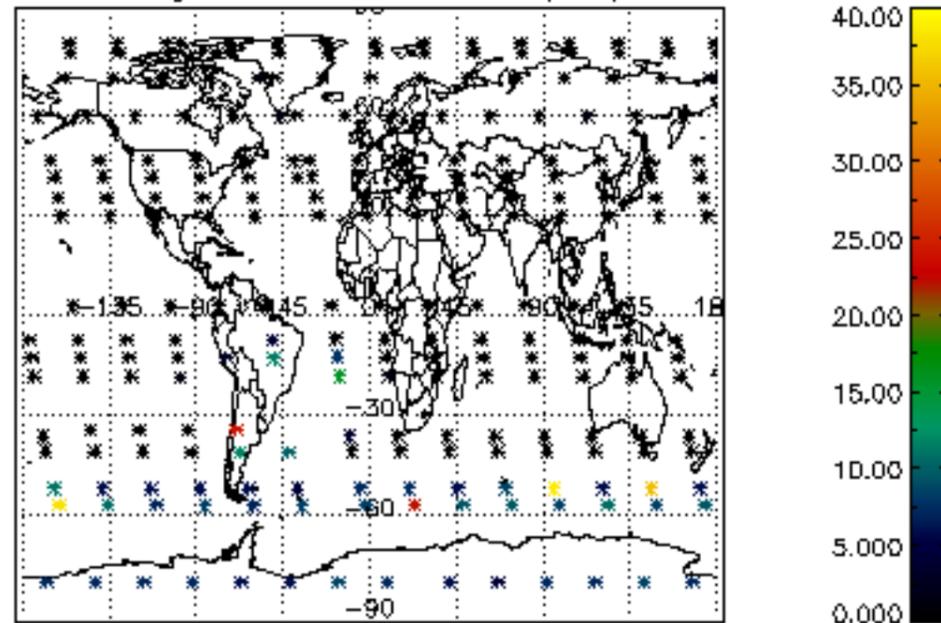
Percentage of datation errors per profile



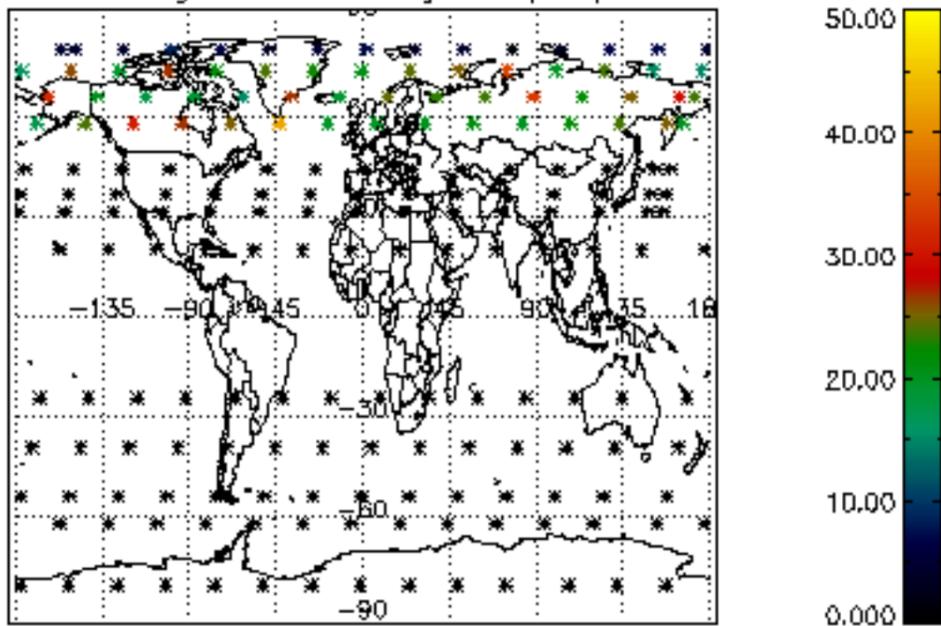
Percentage of star falling outside central band per profile



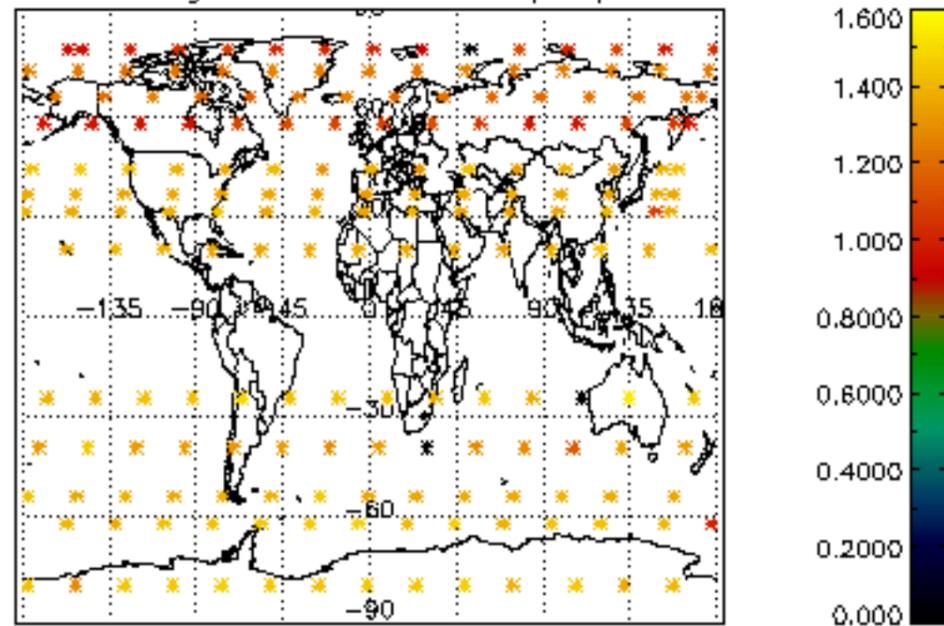
Percentage of saturation errors per profile



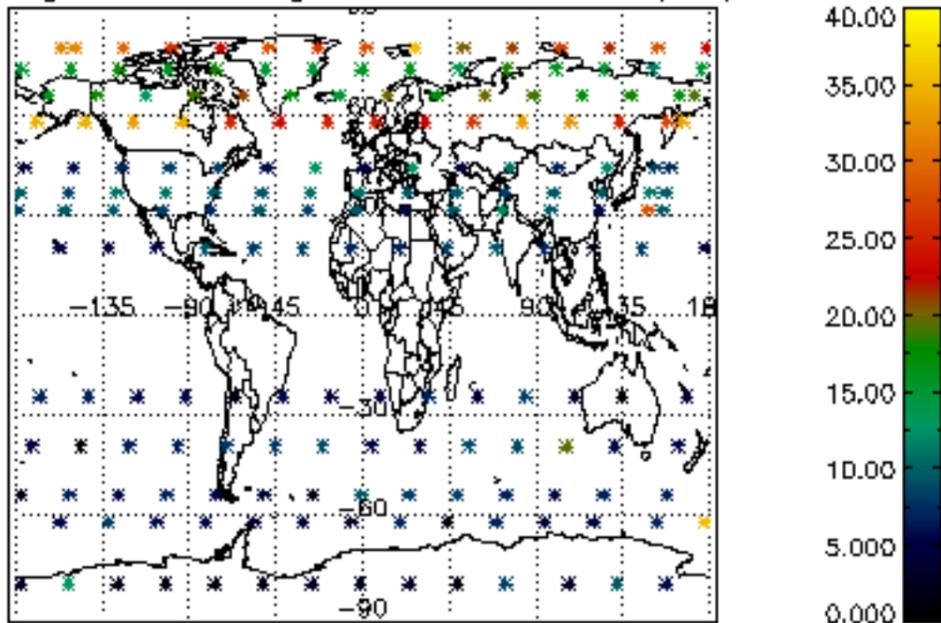
Percentage of cosmic ray hits per profile



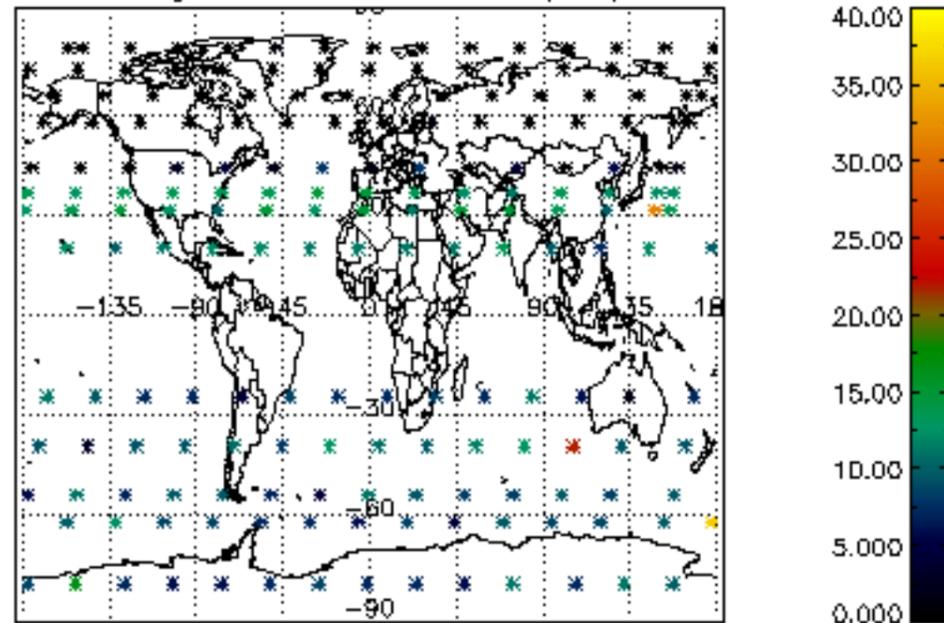
Percentage of datation errors per profile

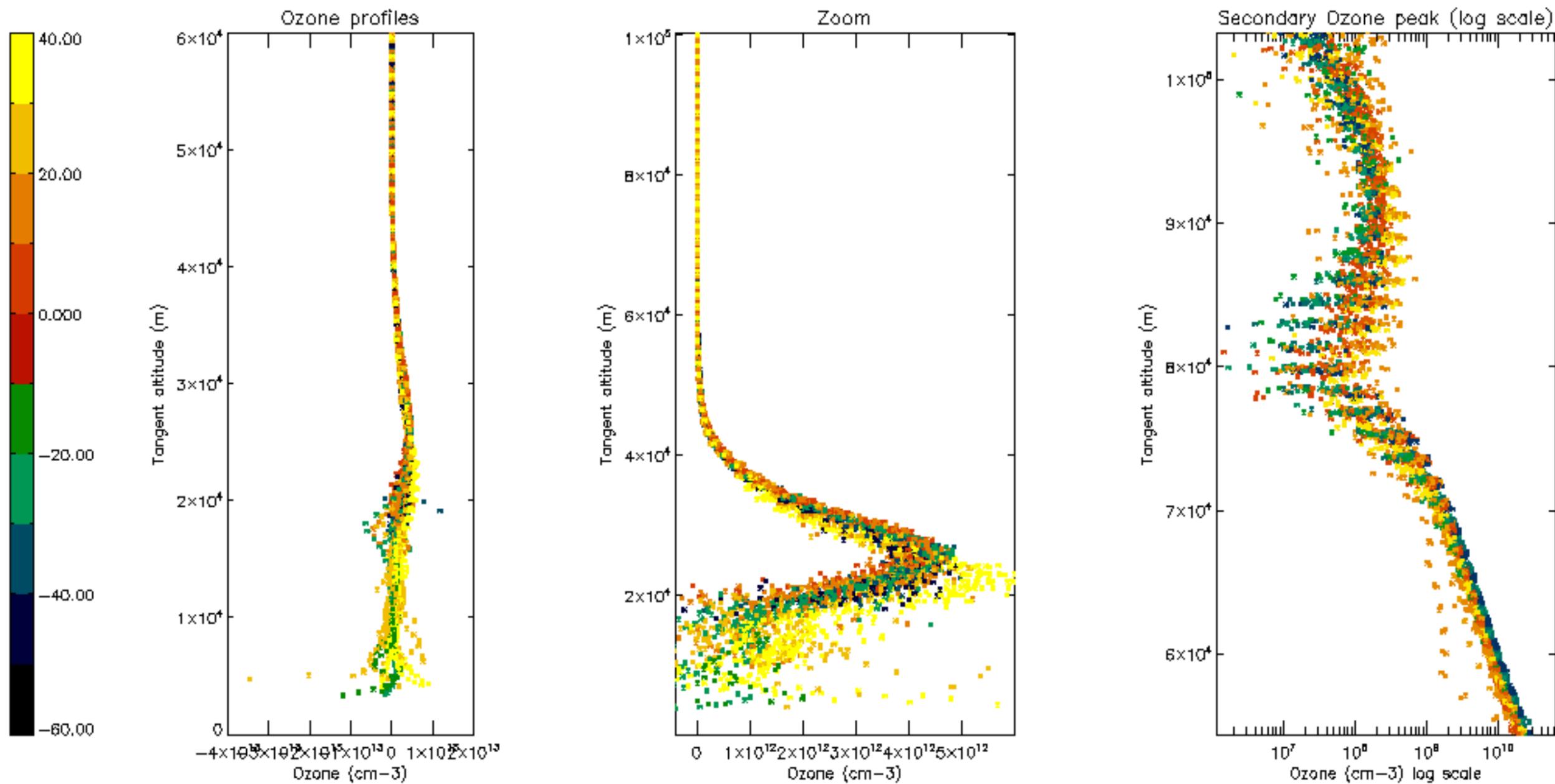


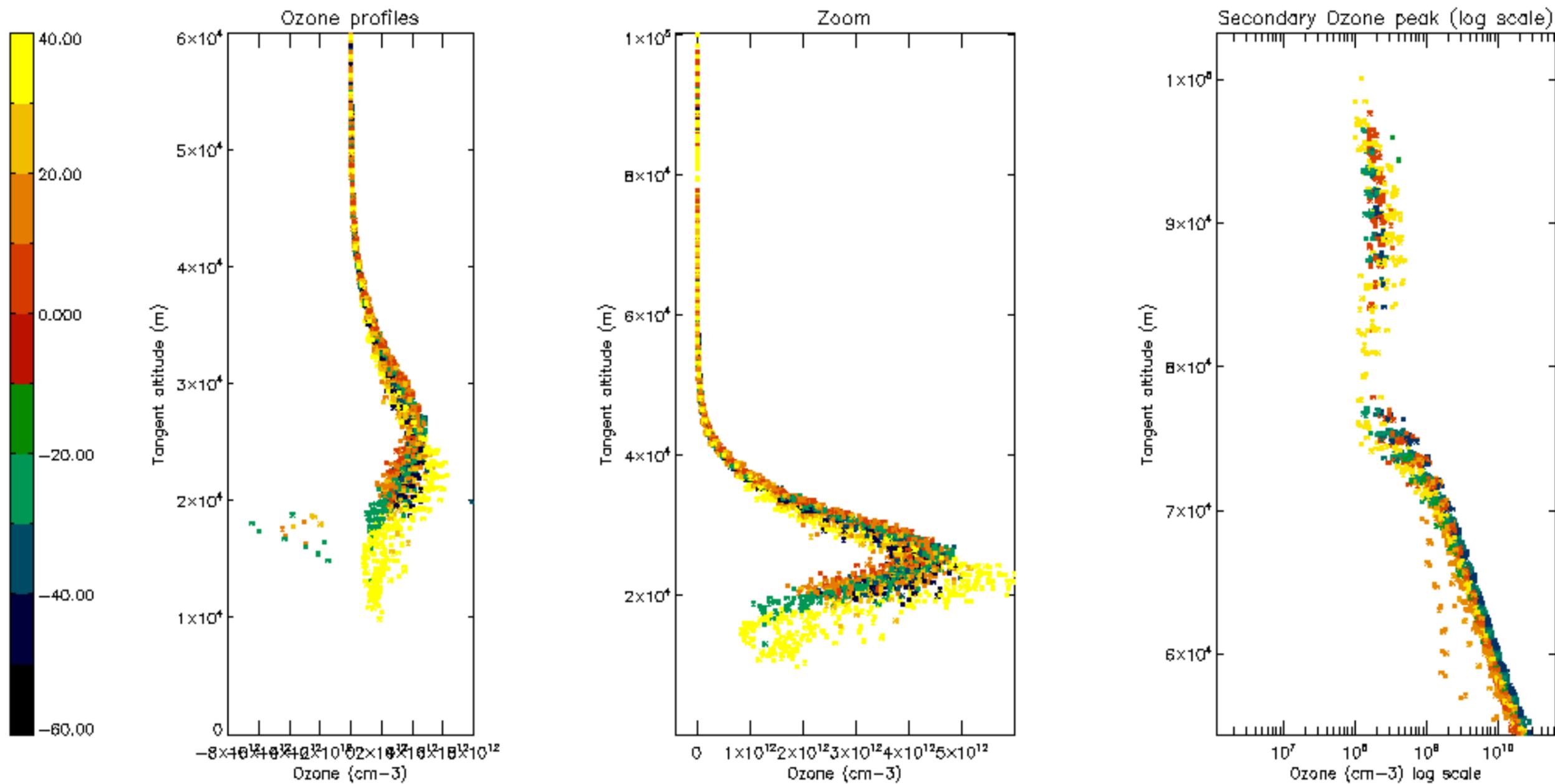
Percentage of star falling outside central band per profile

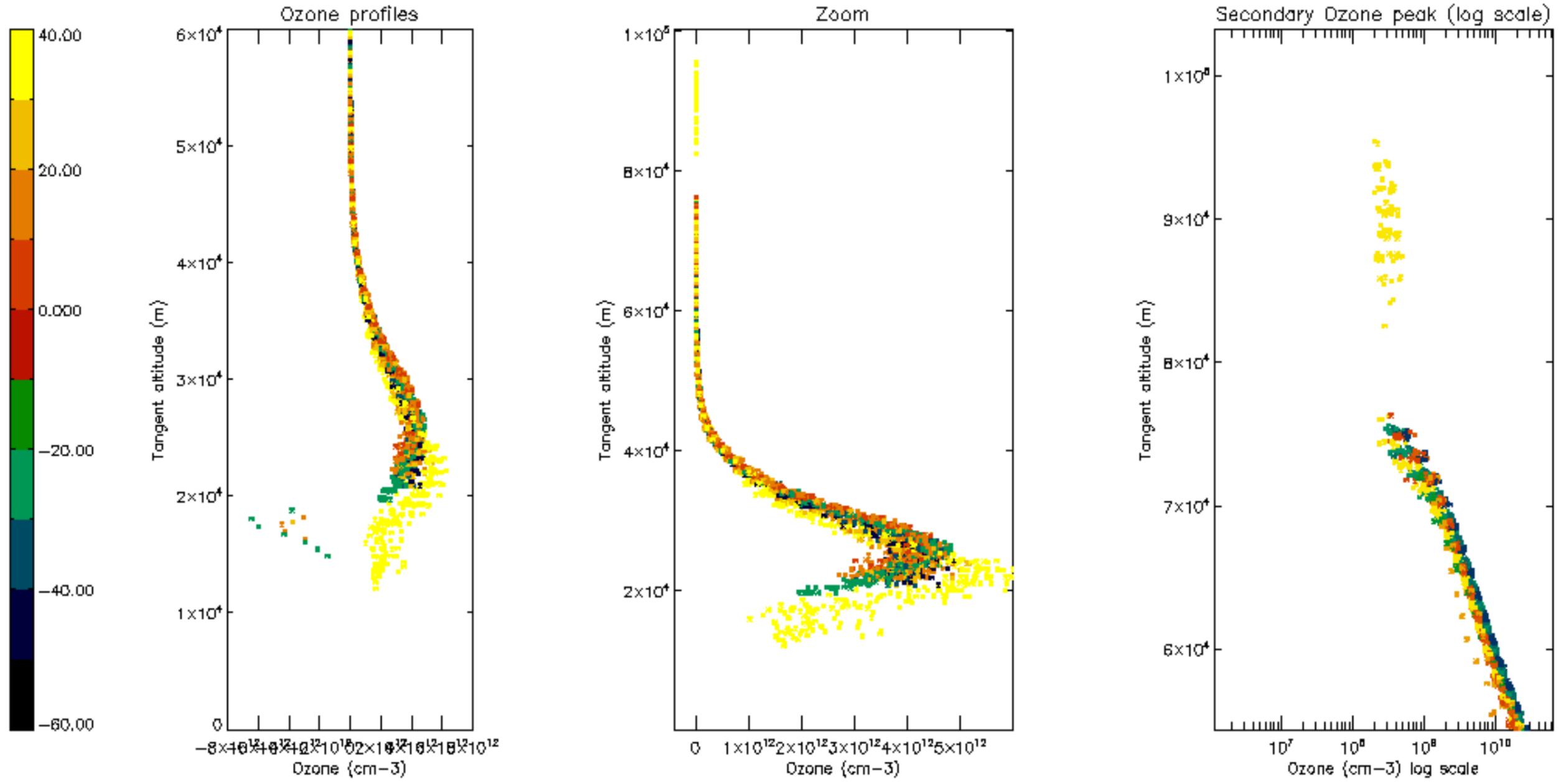


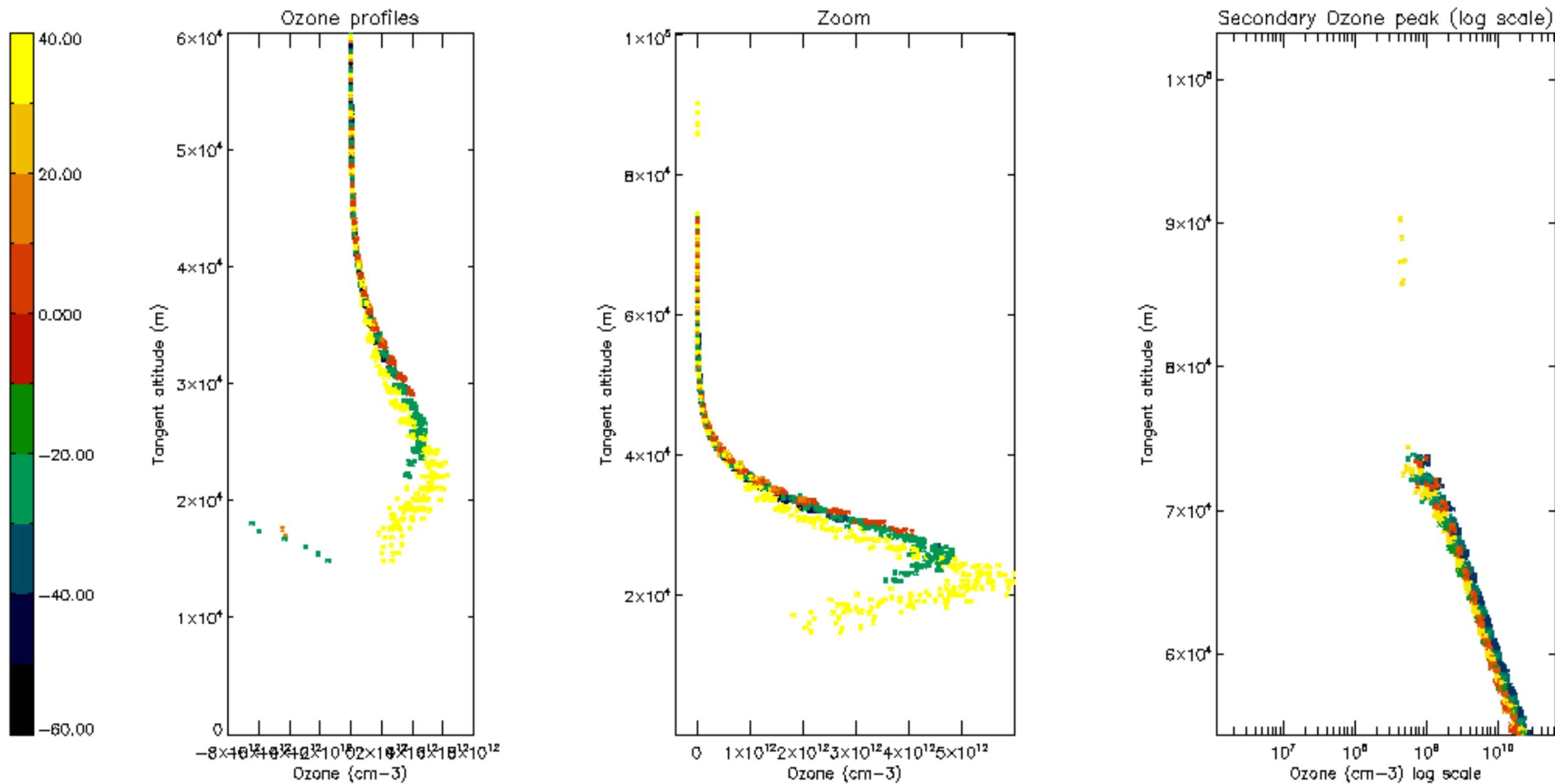
Percentage of saturation errors per profile

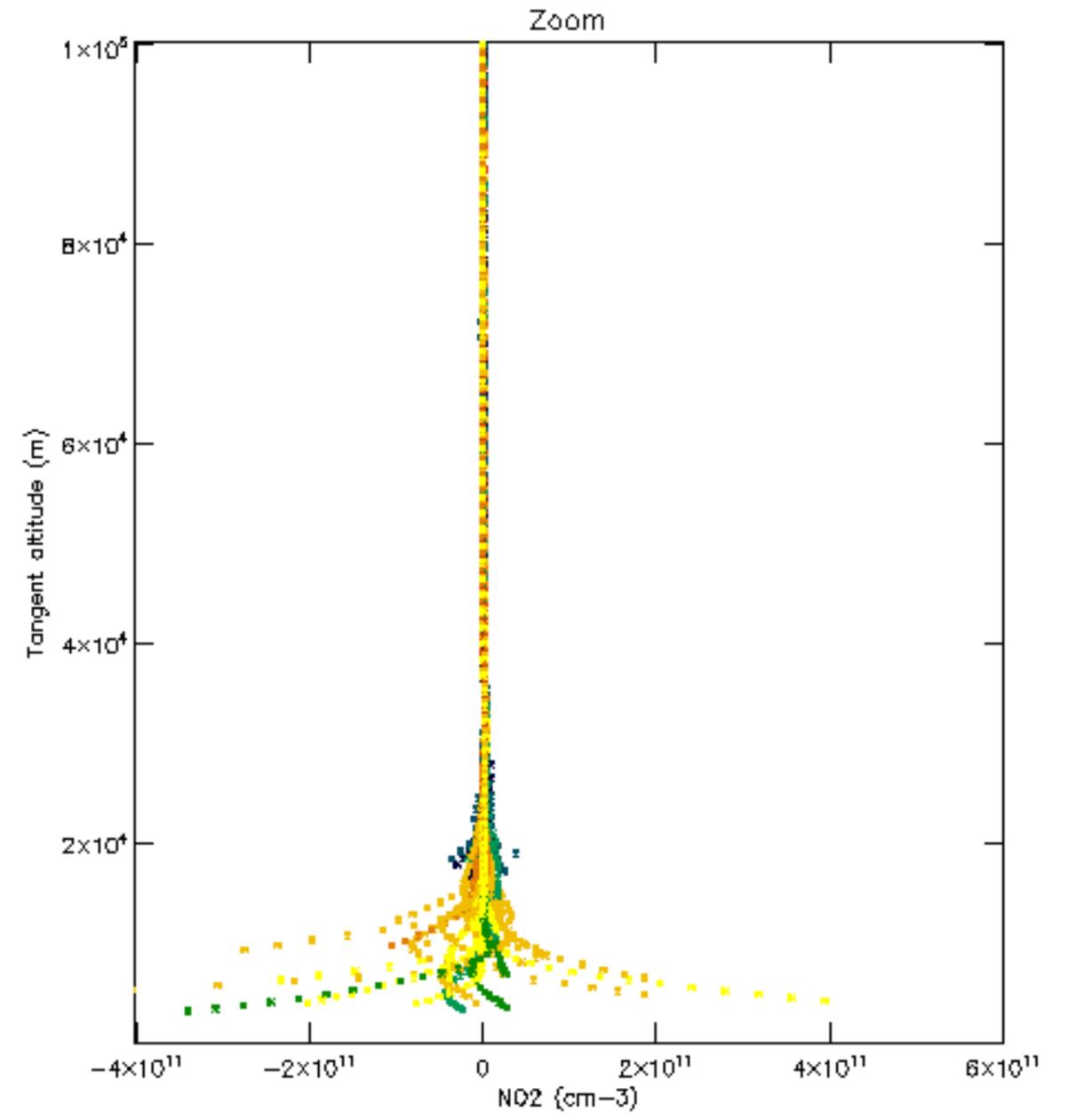
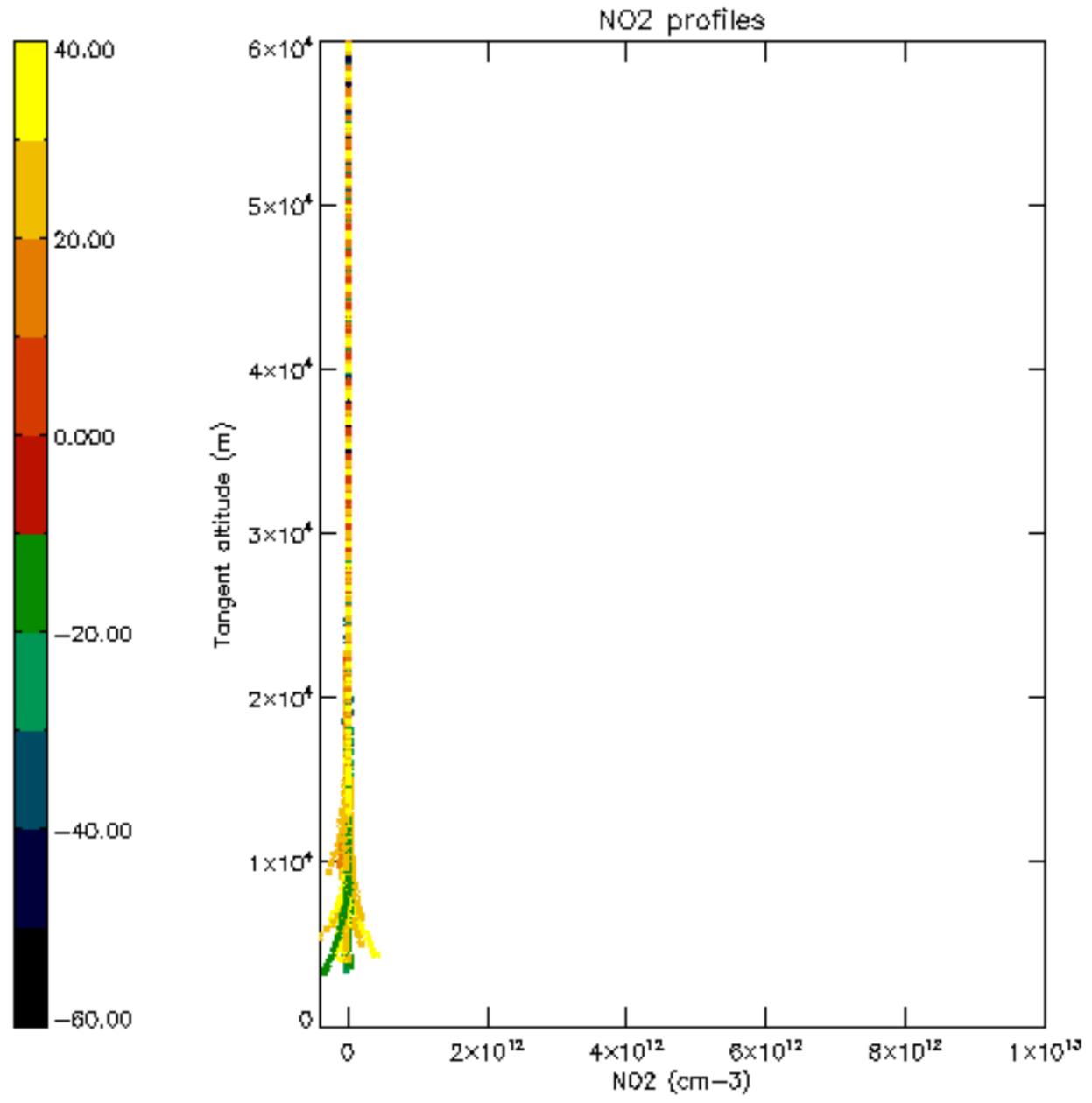


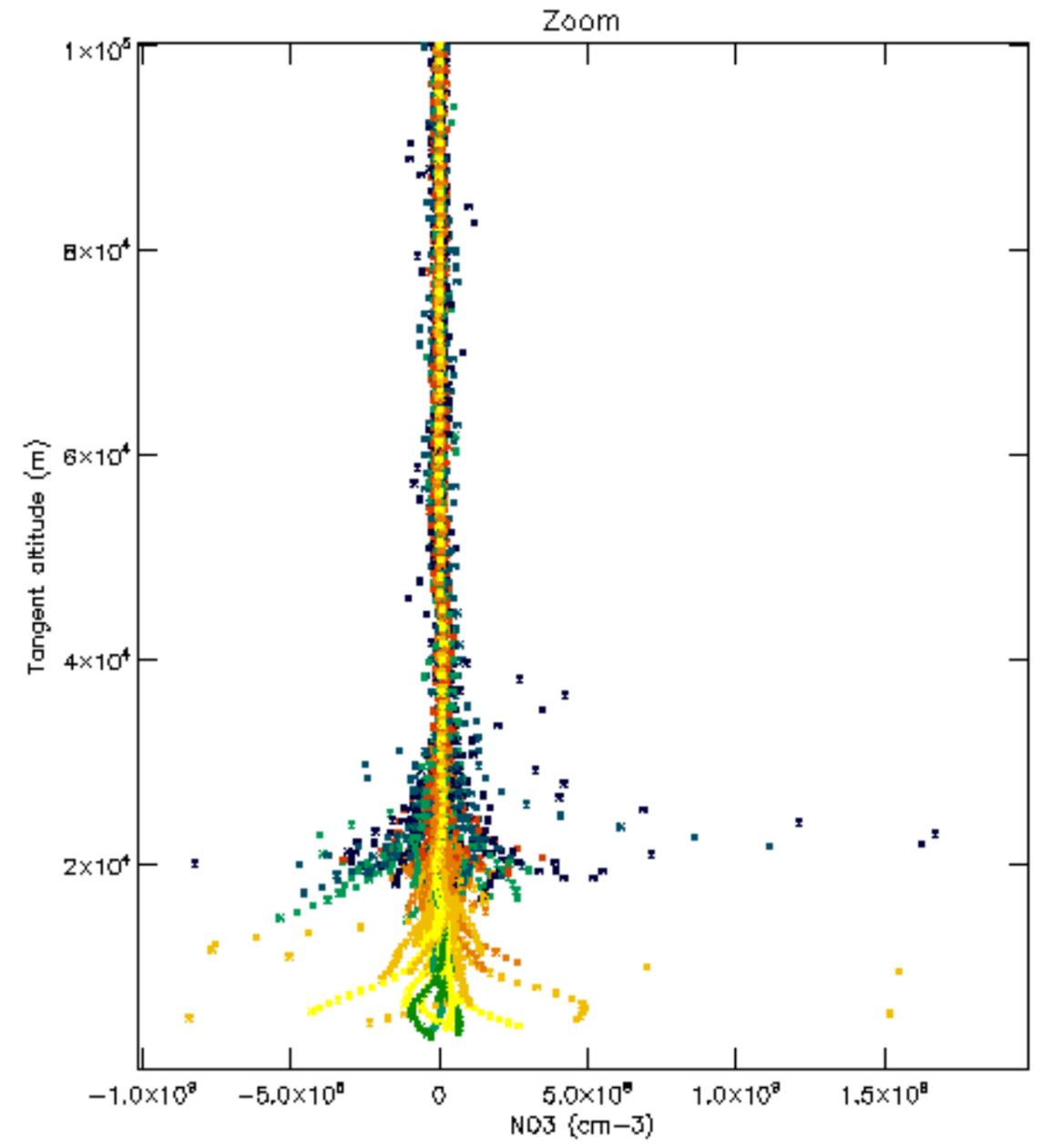
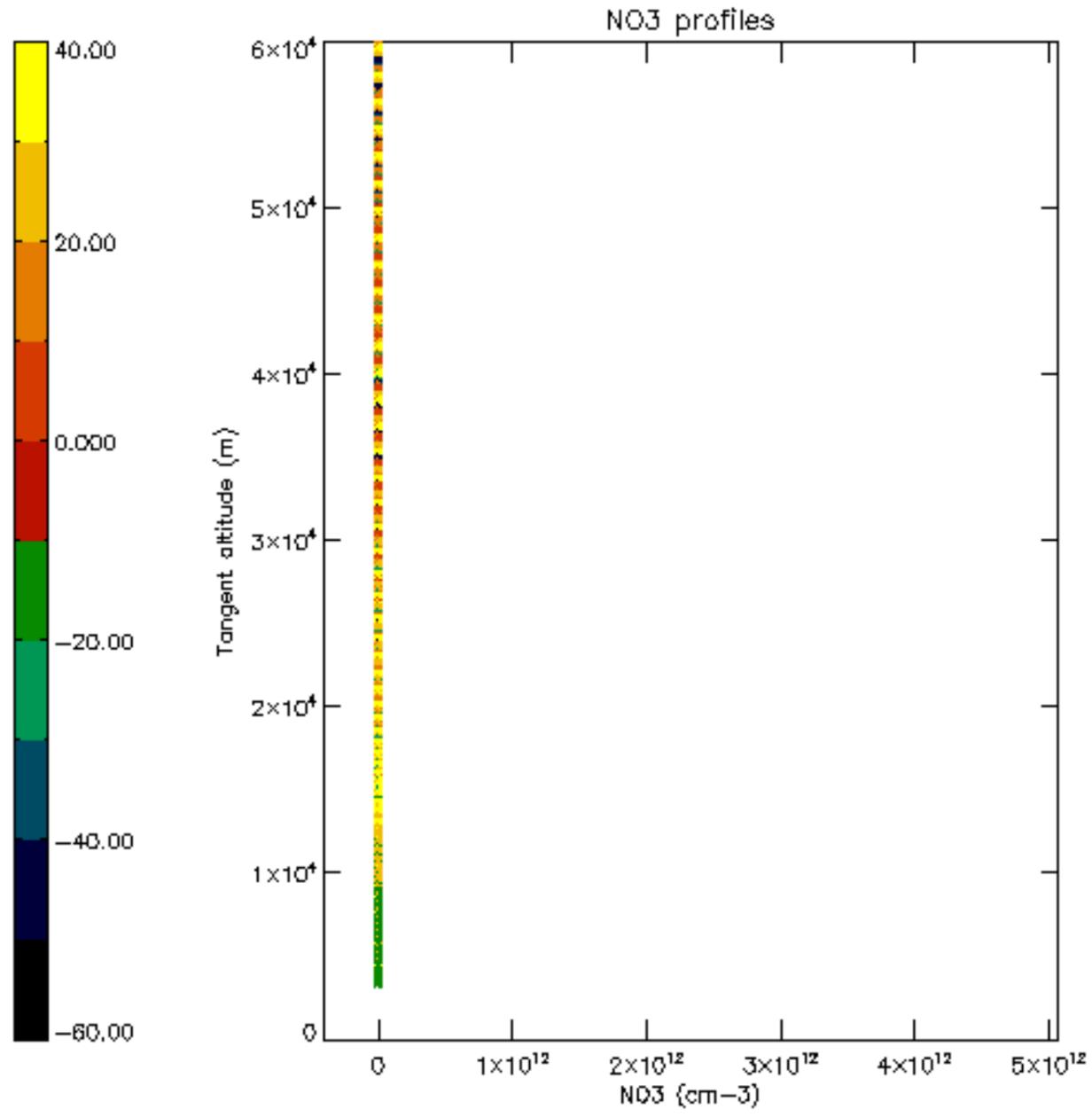


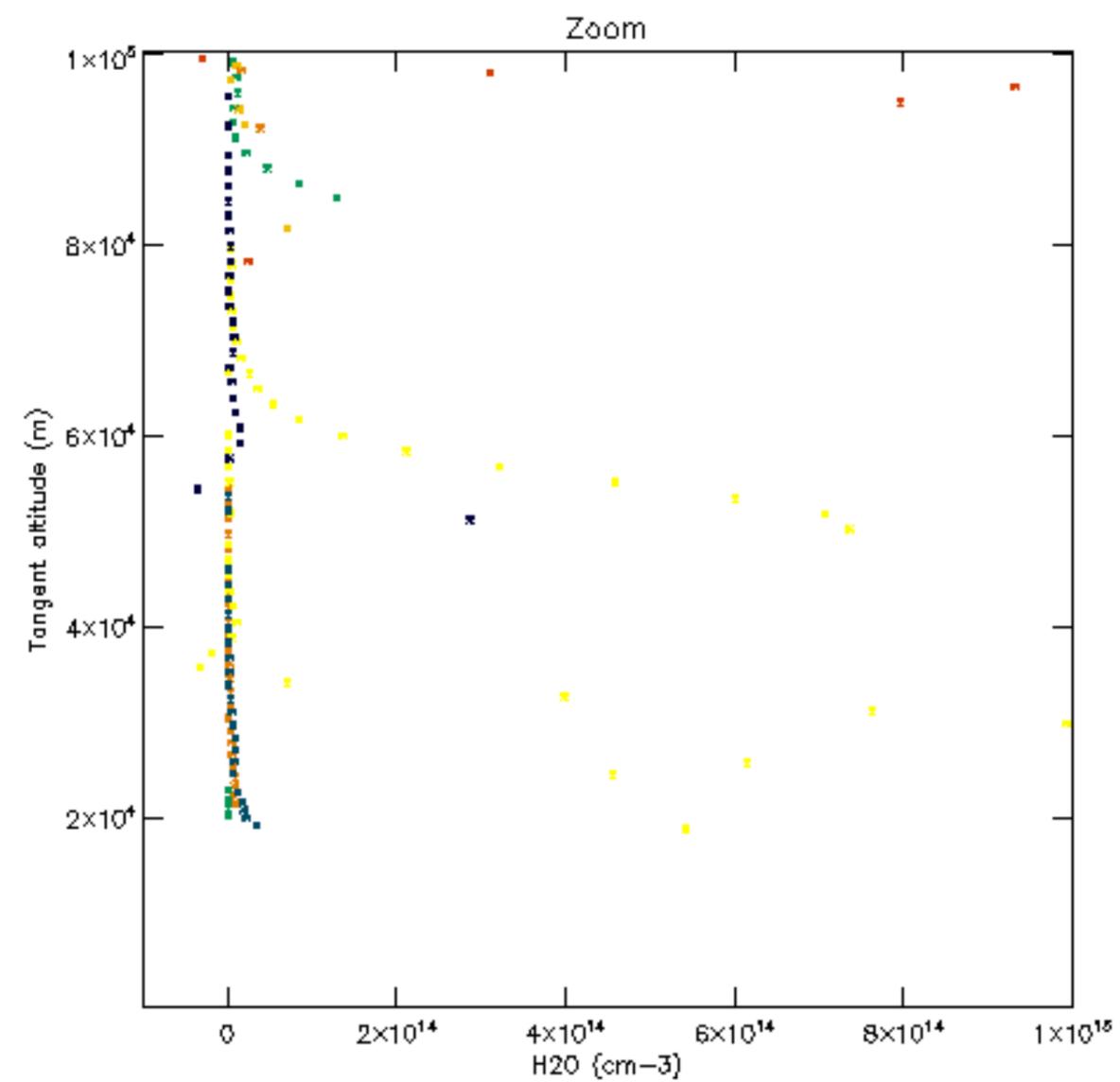
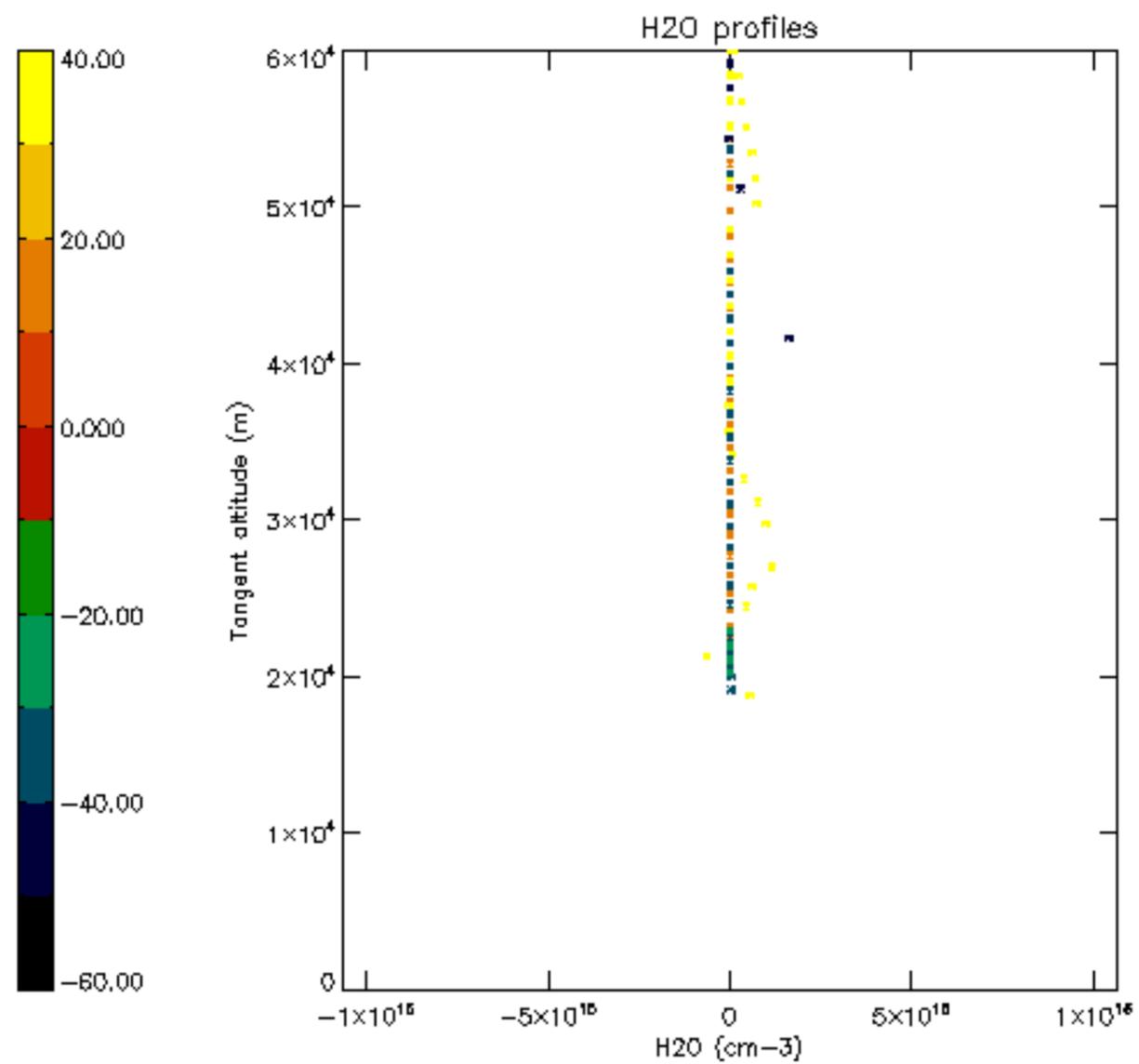


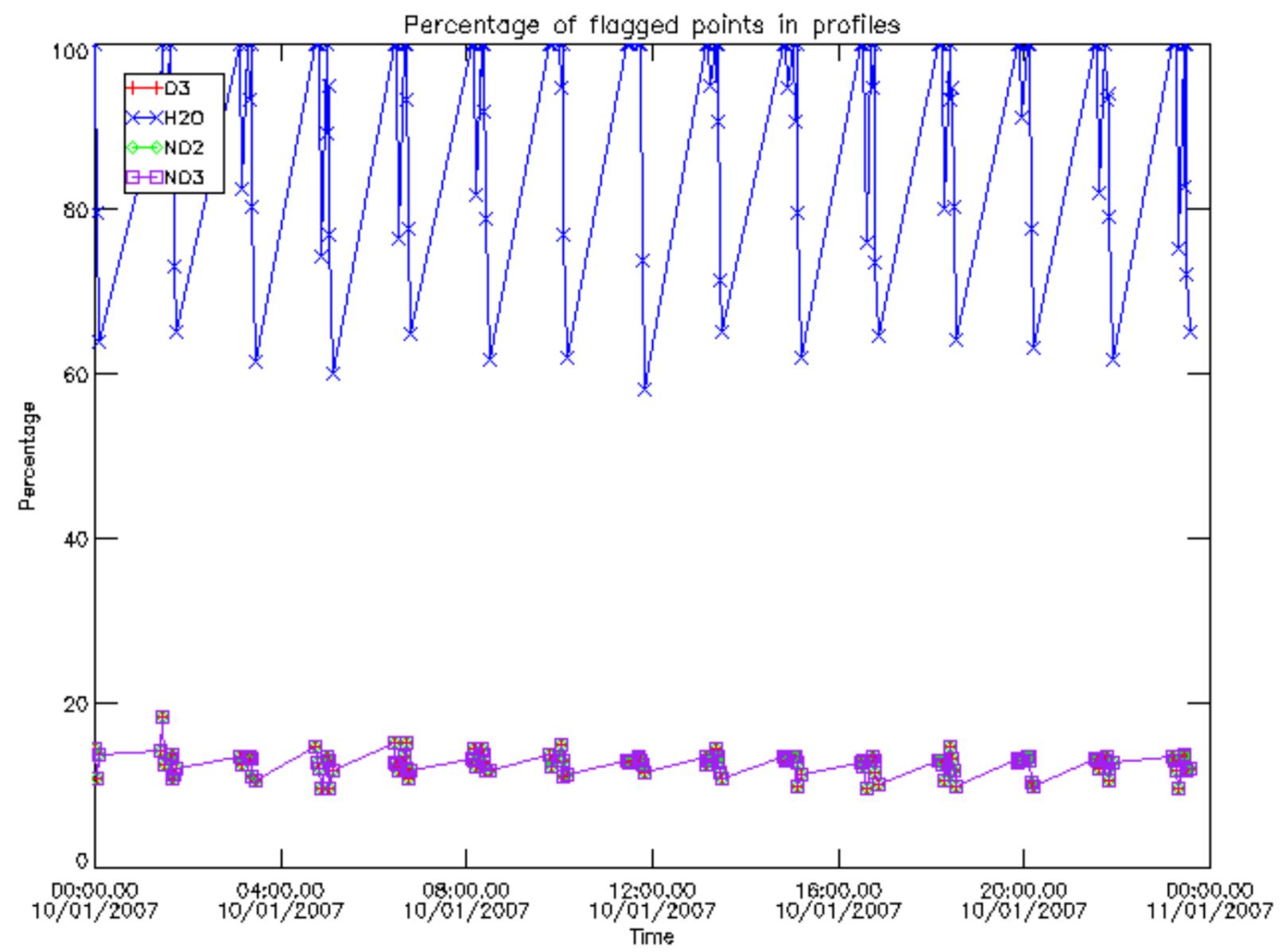




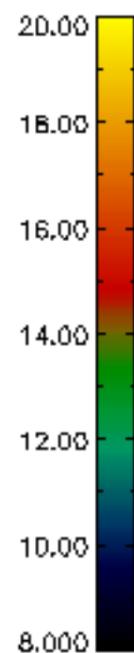
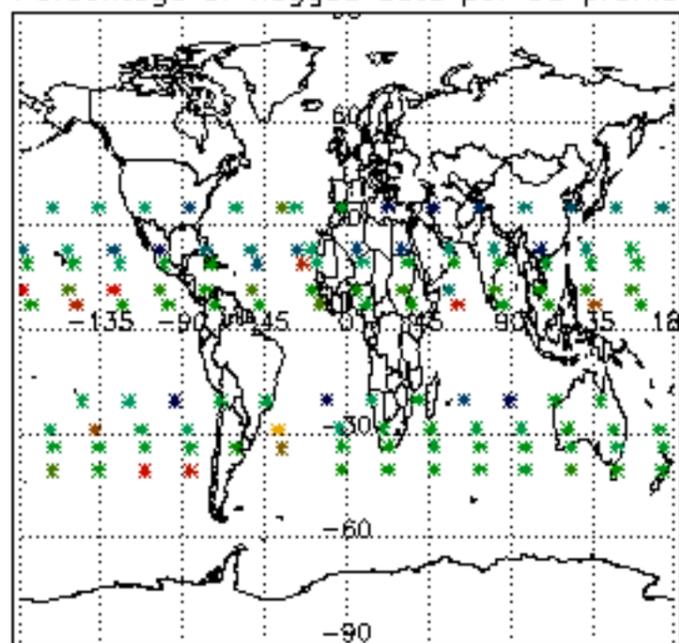




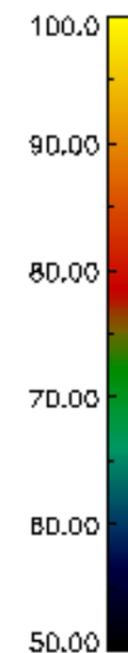
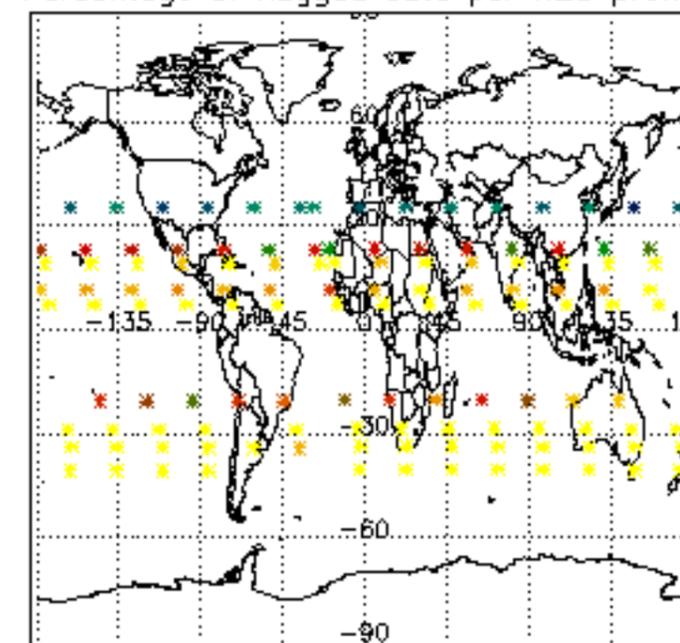




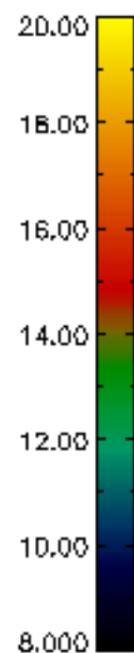
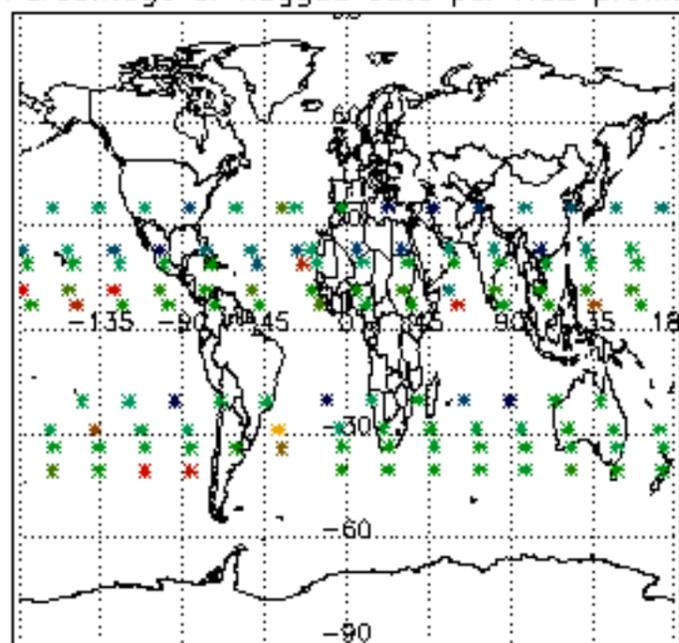
Percentage of flagged data per D3 profile



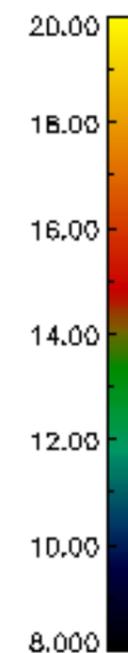
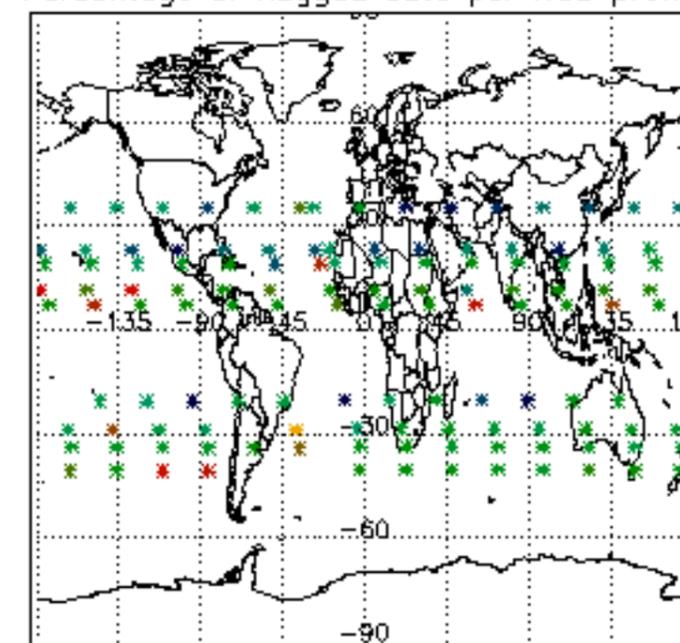
Percentage of flagged data per H2O profile

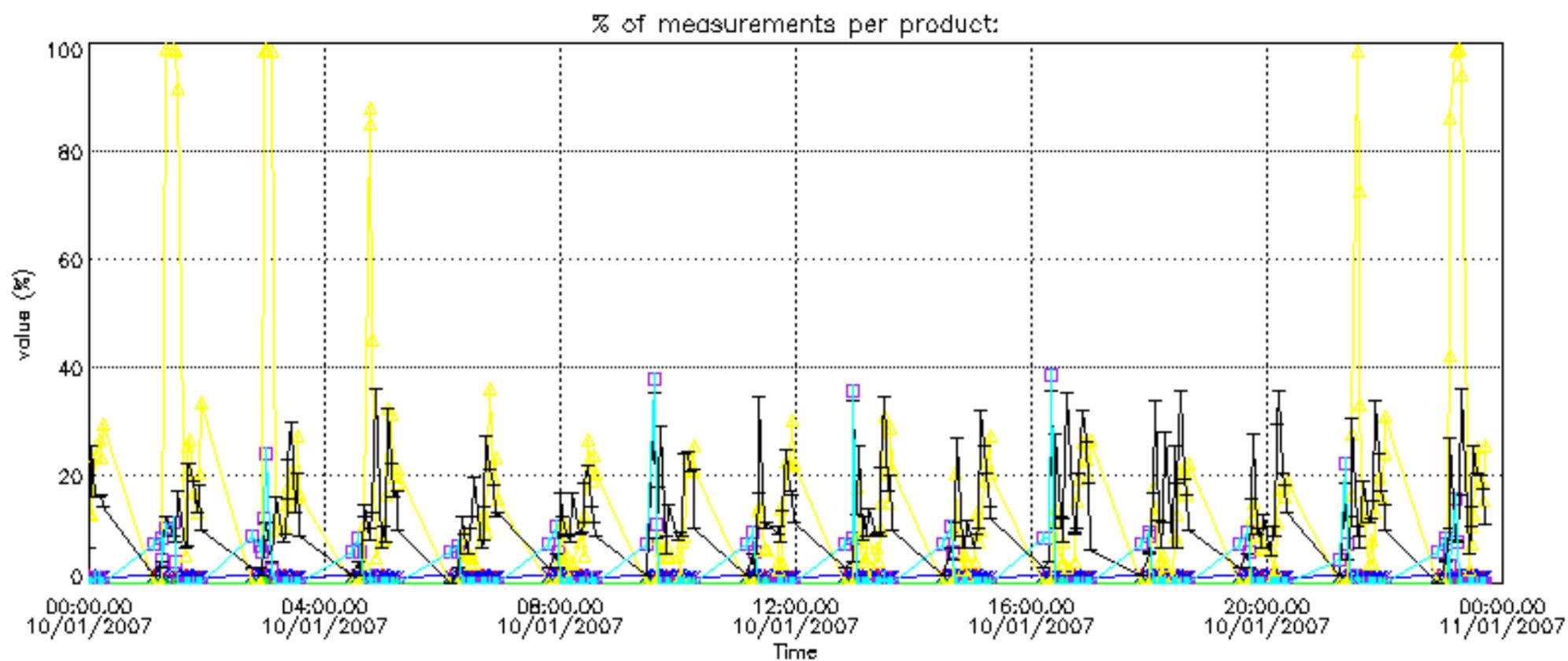
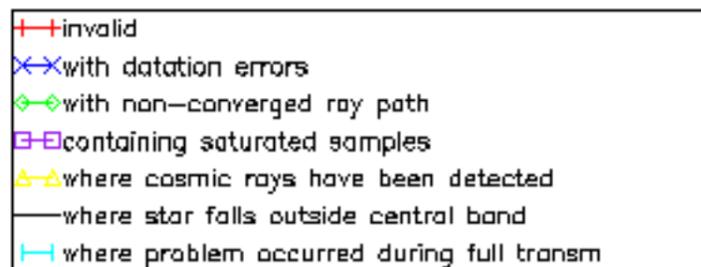


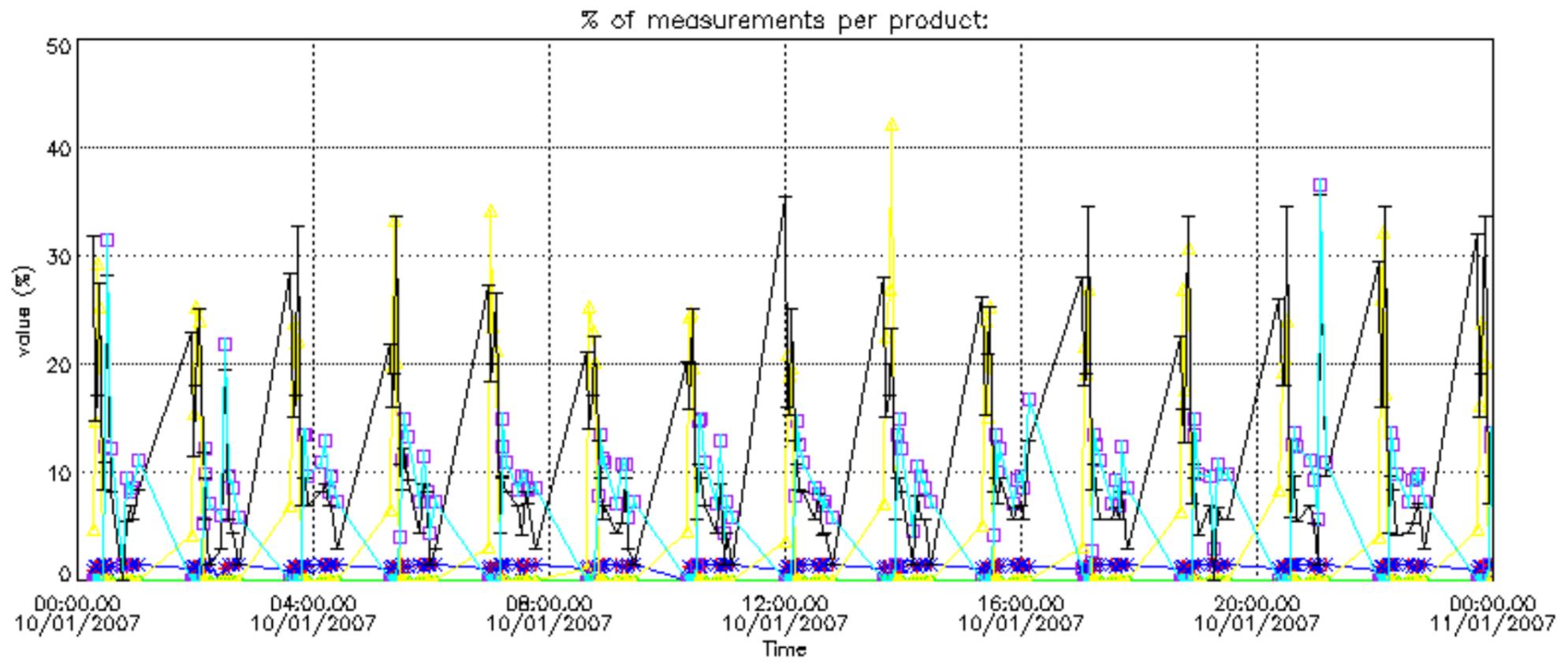
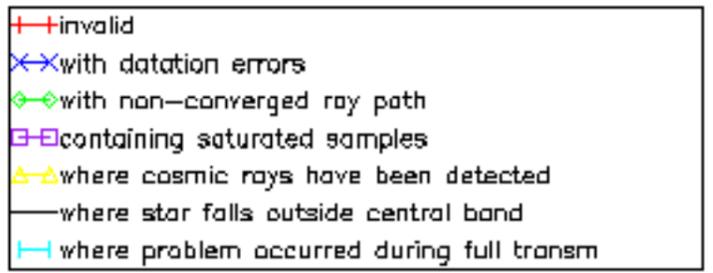
Percentage of flagged data per NO2 profile



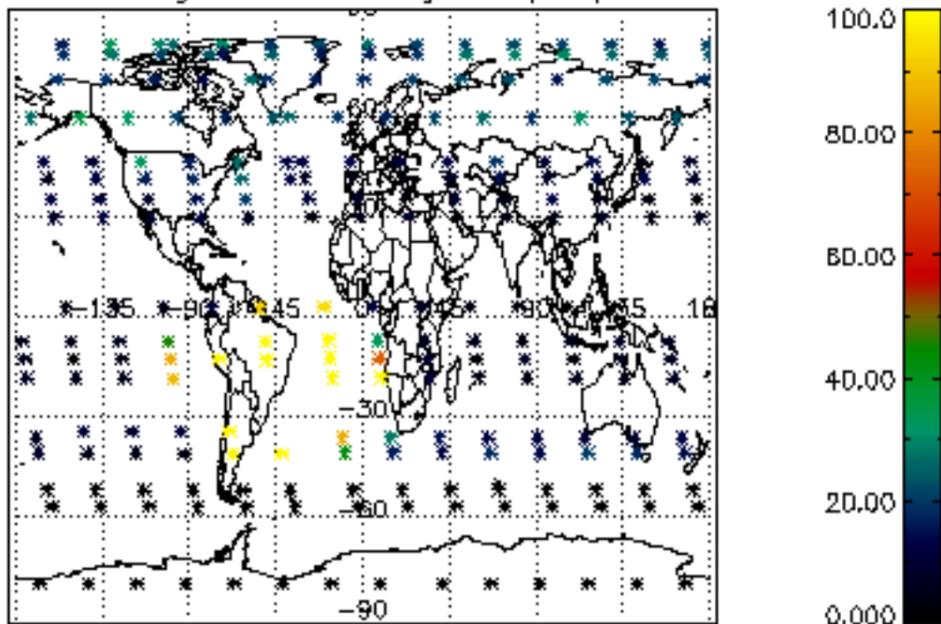
Percentage of flagged data per NO3 profile



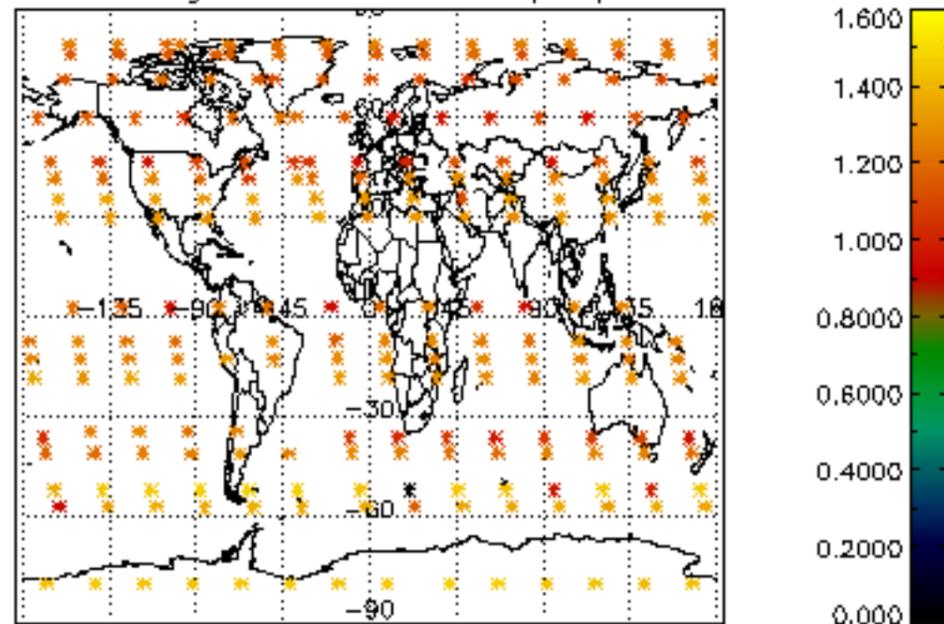




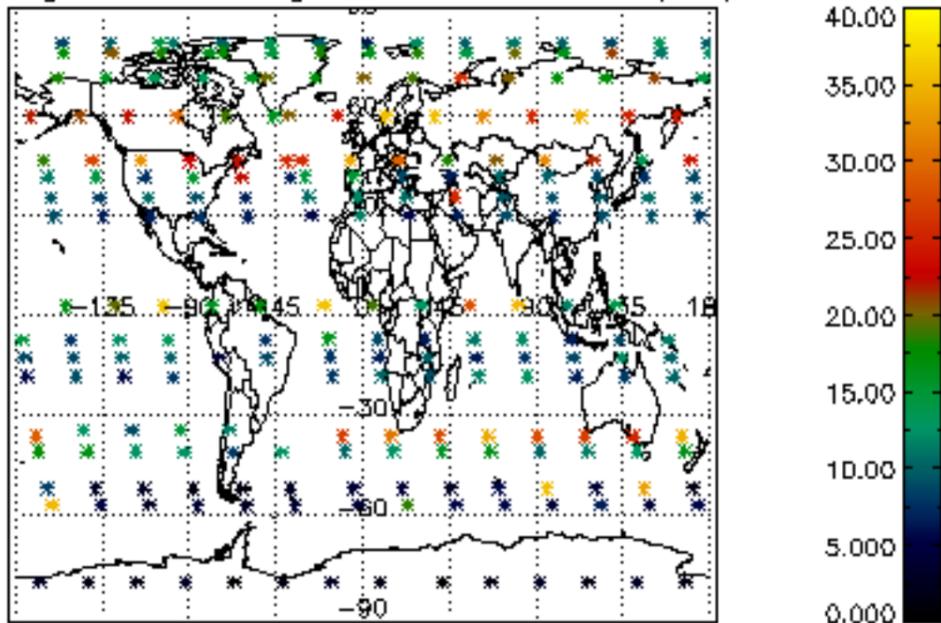
Percentage of cosmic ray hits per profile



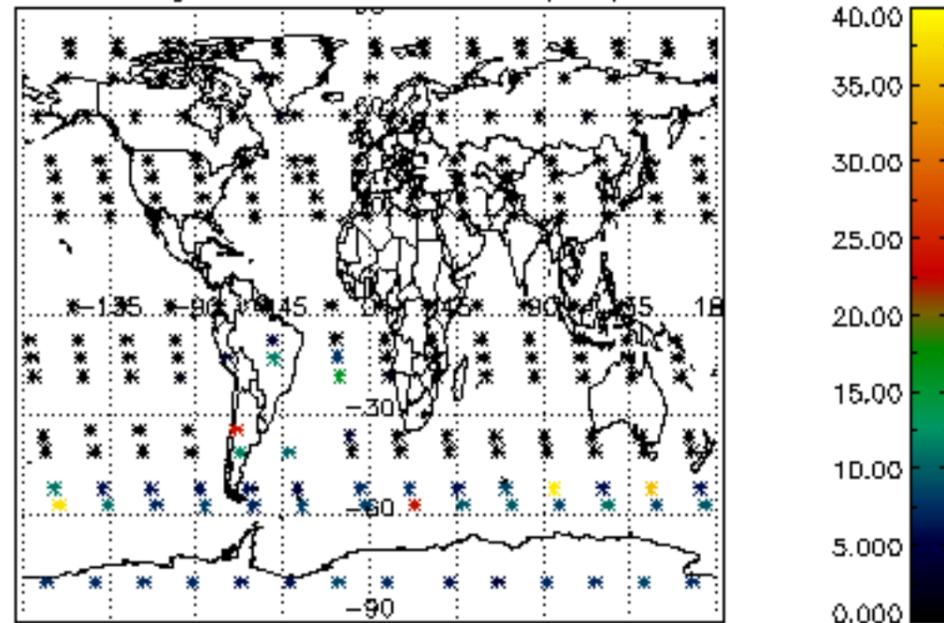
Percentage of datation errors per profile



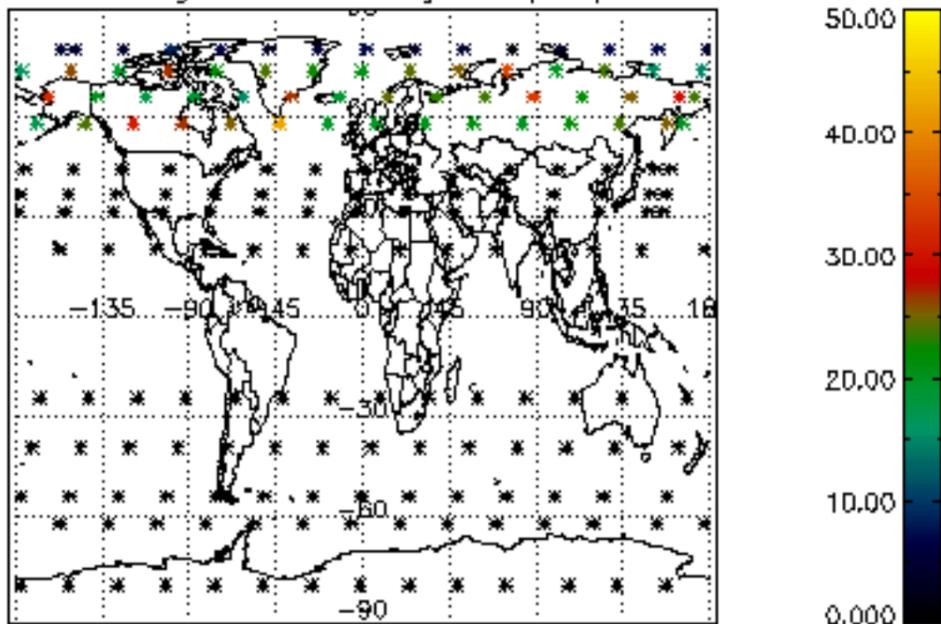
Percentage of star falling outside central band per profile



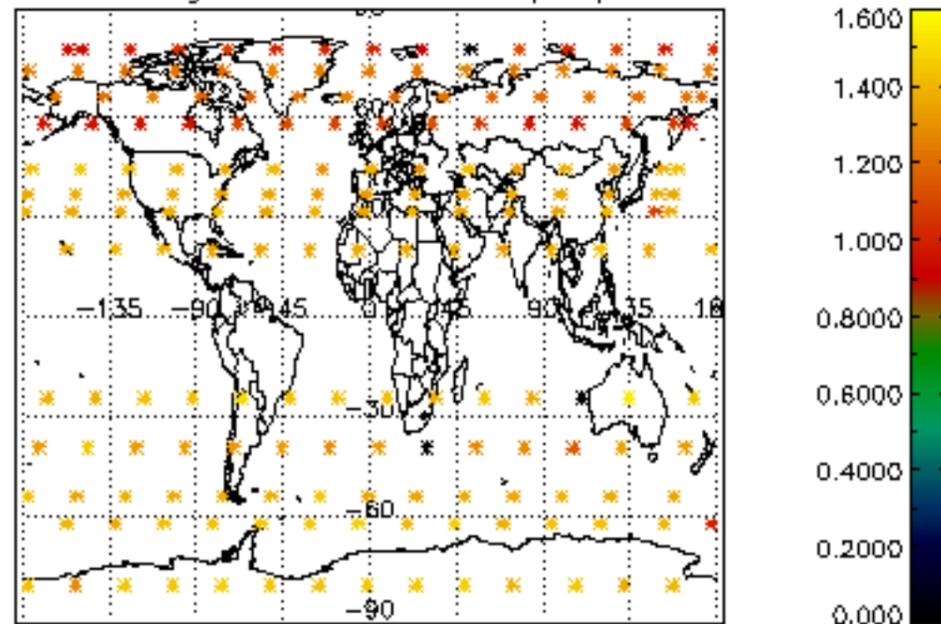
Percentage of saturation errors per profile



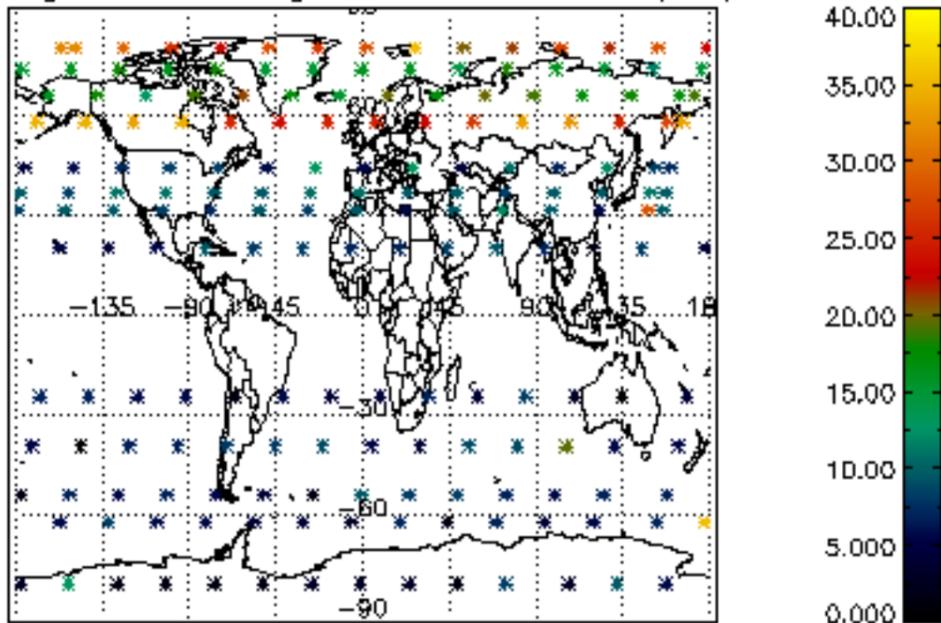
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

