

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 13:24:02
Data source version	GOMOS/6.01
Start time of products	05-02-2007 (05FEB2007 00:00:00)
Stop time of products	06-02-2007 (06FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	382
Nb of prods with errors	1

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20070205_000446_000000462055_00188_25793_7161.N1	05-FEB-2007 00:04:46	Twilight	45.500	8	10Alp CMi	0.40000	6500.0	91	25793	No
2	GOM_NL__2PRFIN20070205_000820_000000372055_00188_25793_7162.N1	05-FEB-2007 00:08:20	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25793	No
3	GOM_NL__2PRFIN20070205_001013_000000372055_00188_25793_7163.N1	05-FEB-2007 00:10:13	Bright	36.500	151	13Mu Gem	2.8900	3000.0	73	25793	No
4	GOM_NL__2PRFIN20070205_001433_000000362055_00188_25793_7164.N1	05-FEB-2007 00:14:33	Bright	35.500	107	37The Aur	2.6490	11000.	71	25793	No
5	GOM_NL__2PRFIN20070205_001636_000000352055_00188_25793_7165.N1	05-FEB-2007 00:16:36	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25793	No
6	GOM_NL__2PRFIN20070205_002840_000000342055_00188_25793_7166.N1	05-FEB-2007 00:28:40	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25793	No
7	GOM_NL__2PRFIN20070205_003501_000000342055_00188_25793_7167.N1	05-FEB-2007 00:35:01	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	25793	No
8	GOM_NL__2PRFIN20070205_004059_000000342055_00188_25793_7168.N1	05-FEB-2007 00:40:59	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	25793	No
9	GOM_NL__2PRFIN20070205_004323_000000382055_00188_25793_7169.N1	05-FEB-2007 00:43:23	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	25793	No
10	GOM_NL__2PRFIN20070205_005005_000000332055_00188_25793_7170.N1	05-FEB-2007 00:50:05	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25793	No
11	GOM_NL__2PRFIN20070205_010238_000000422055_00188_25793_7171.N1	05-FEB-2007 01:02:38	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25793	No
12	GOM_NL__2PRFIN20070205_010349_000000412055_00188_25793_7172.N1	05-FEB-2007 01:03:49	Twilight	41.000	38	20Eps Sgr	1.8360	11000.	82	25793	No
13	GOM_NL__2PRFIN20070205_010528_000000402055_00188_25793_7173.N1	05-FEB-2007 01:05:28	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25793	No
14	GOM_NL__2PRFIN20070205_010654_000000412055_00188_25793_7174.N1	05-FEB-2007 01:06:54	Dark	41.000	40	The Sco	1.8590	7100.0	82	25793	No
15	GOM_NL__2PRFIN20070205_010846_000000362055_00188_25793_7175.N1	05-FEB-2007 01:08:46	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25793	No
16	GOM_NL__2PRFIN20070205_011018_000000422055_00188_25793_7176.N1	05-FEB-2007 01:10:18	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25793	No
17	GOM_NL__2PRFIN20070205_011407_000000402055_00189_25794_7167.N1	05-FEB-2007 01:14:07	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25794	No
18	GOM_NL__2PRFIN20070205_011943_000000372055_00189_25794_7168.N1	05-FEB-2007 01:19:43	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25794	No
19	GOM_NL__2PRFIN20070205_012342_000000372055_00189_25794_7169.N1	05-FEB-2007 01:23:42	Dark	36.500	29	Bet Car	1.6720	10200.	73	25794	No
20	GOM_NL__2PRFIN20070205_012608_000000422055_00189_25794_7170.N1	05-FEB-2007 01:26:08	Dark	42.000	71	lot Car	2.2460	7700.0	84	25794	No
21	GOM_NL__2PRFIN20070205_012751_000000382055_00189_25794_7171.N1	05-FEB-2007 01:27:51	Dark	37.500	46	Del Vel	1.9540	10600.	75	25794	No
22	GOM_NL__2PRFIN20070205_013020_000000382055_00189_25794_7172.N1	05-FEB-2007 01:30:20	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25794	No
23	GOM_NL__2PRFIN20070205_013225_000000372055_00189_25794_7173.N1	05-FEB-2007 01:32:25	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25794	No
24	GOM_NL__2PRFIN20070205_013344_000000422055_00189_25794_7174.N1	05-FEB-2007 01:33:44	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25794	No
25	GOM_NL__2PRFIN20070205_013610_000000412055_00189_25794_7175.N1	05-FEB-2007 01:36:10	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25794	No
26	GOM_NL__2PRFIN20070205_013733_000000382055_00189_25794_7176.N1	05-FEB-2007 01:37:33	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25794	No
27	GOM_NL__2PRFIN20070205_013943_000000452055_00189_25794_7177.N1	05-FEB-2007 01:39:43	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25794	No
28	GOM_NL__2PRFIN20070205_014522_000000442055_00189_25794_7178.N1	05-FEB-2007 01:45:22	Twilight	44.000	8	10Alp CMi	0.40000	6500.0	88	25794	No
29	GOM_NL__2PRFIN20070205_014856_000000352055_00189_25794_7179.N1	05-FEB-2007 01:48:56	Bright	35.000	44	24Gam Gem	1.9280	11000.	70	25794	No
30	GOM_NL__2PRFIN20070205_015049_000000402055_00189_25794_7180.N1	05-FEB-2007 01:50:49	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25794	No
31	GOM_NL__2PRFIN20070205_015509_000000362055_00189_25794_7181.N1	05-FEB-2007 01:55:09	Bright	36.000	107	37The Aur	2.6490	11000.	72	25794	No
32	GOM_NL__2PRFIN20070205_015712_000000362055_00189_25794_7182.N1	05-FEB-2007 01:57:12	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25794	No
33	GOM_NL__2PRFIN20070205_020916_000000322055_00189_25794_7183.N1	05-FEB-2007 02:09:16	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	25794	No
34	GOM_NL__2PRFIN20070205_021537_000000362055_00189_25794_7184.N1	05-FEB-2007 02:15:37	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	25794	No
35	GOM_NL__2PRFIN20070205_022135_000000332055_00189_25794_7185.N1	05-FEB-2007 02:21:35	Bright	33.000	144	18Del Cyg	2.8600	11000.	66	25794	No
36	GOM_NL__2PRFIN20070205_022359_000000342055_00189_25794_7186.N1	05-FEB-2007 02:23:59	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	25794	No
37	GOM_NL__2PRFIN20070205_023041_000000332055_00189_25794_7187.N1	05-FEB-2007 02:30:41	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25794	No
38	GOM_NL__2PRFIN20070205_024314_000000382055_00189_25794_7188.N1	05-FEB-2007 02:43:14	Twilight	37.500	116	19Del Sgr	2.7000	4100.0	75	25794	No
39	GOM_NL__2PRFIN20070205_024425_000000412055_00189_25794_7189.N1	05-FEB-2007 02:44:25	Twilight	41.000	38	20Eps Sgr	1.8360	11000.	82	25794	No
40	GOM_NL__2PRFIN20070205_024605_000000412055_00189_25794_7190.N1	05-FEB-2007 02:46:05	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25794	No
41	GOM_NL__2PRFIN20070205_024730_000000382055_00189_25794_7191.N1	05-FEB-2007 02:47:30	Dark	37.500	40	The Sco	1.8590	7100.0	75	25794	No
42	GOM_NL__2PRFIN20070205_024922_000000352055_00189_25794_7192.N1	05-FEB-2007 02:49:22	Dark	35.000	147	Alp Ara	2.8770	26000.	70	25794	No

43	GOM_NL__2PRFIN20070205_025054_000000442055_00189_25794_7193.N1	05-FEB-2007 02:50:54	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	25794	No
44	GOM_NL__2PRFIN20070205_025444_000000402055_00190_25795_7188.N1	05-FEB-2007 02:54:44	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25795	No
45	GOM_NL__2PRFIN20070205_030019_000000372055_00190_25795_7189.N1	05-FEB-2007 03:00:19	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25795	No
46	GOM_NL__2PRFIN20070205_030418_000000422055_00190_25795_7190.N1	05-FEB-2007 03:04:18	Dark	41.500	29	Bet Car	1.6720	10200.	83	25795	No
47	GOM_NL__2PRFIN20070205_030644_000000372055_00190_25795_7191.N1	05-FEB-2007 03:06:44	Dark	36.500	71	lot Car	2.2460	7700.0	73	25795	No
48	GOM_NL__2PRFIN20070205_030827_000000402055_00190_25795_7192.N1	05-FEB-2007 03:08:27	Dark	39.500	46	Del Vel	1.9540	10600.	79	25795	No
49	GOM_NL__2PRFIN20070205_031056_000000392055_00190_25795_7193.N1	05-FEB-2007 03:10:56	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25795	No
50	GOM_NL__2PRFIN20070205_031301_000000402055_00190_25795_7194.N1	05-FEB-2007 03:13:01	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25795	No
51	GOM_NL__2PRFIN20070205_031420_000000452055_00190_25795_7195.N1	05-FEB-2007 03:14:20	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25795	No
52	GOM_NL__2PRFIN20070205_031646_000000412055_00190_25795_7196.N1	05-FEB-2007 03:16:46	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25795	No
53	GOM_NL__2PRFIN20070205_031809_000000382055_00190_25795_7197.N1	05-FEB-2007 03:18:09	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25795	No
54	GOM_NL__2PRFIN20070205_032019_000000522055_00190_25795_7198.N1	05-FEB-2007 03:20:19	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	25795	No
55	GOM_NL__2PRFIN20070205_032558_000000462055_00190_25795_7199.N1	05-FEB-2007 03:25:58	Tw_i_and_stray	45.500	8	10Alp CMi	0.40000	6500.0	91	25795	No
56	GOM_NL__2PRFIN20070205_032933_000000372055_00190_25795_7200.N1	05-FEB-2007 03:29:33	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25795	No
57	GOM_NL__2PRFIN20070205_033125_000000402055_00190_25795_7201.N1	05-FEB-2007 03:31:25	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25795	No
58	GOM_NL__2PRFIN20070205_033546_000000352055_00190_25795_7202.N1	05-FEB-2007 03:35:46	Bright	34.500	107	37The Aur	2.6490	11000.	69	25795	No
59	GOM_NL__2PRFIN20070205_033749_000000362055_00190_25795_7203.N1	05-FEB-2007 03:37:49	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25795	No
60	GOM_NL__2PRFIN20070205_034952_000000342055_00190_25795_7204.N1	05-FEB-2007 03:49:52	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25795	No
61	GOM_NL__2PRFIN20070205_035613_000000362055_00190_25795_7205.N1	05-FEB-2007 03:56:13	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25795	No
62	GOM_NL__2PRFIN20070205_040212_000000332055_00190_25795_7206.N1	05-FEB-2007 04:02:12	Bright	32.500	144	18Del Cyg	2.8600	11000.	65	25795	No
63	GOM_NL__2PRFIN20070205_040435_000000362055_00190_25795_7207.N1	05-FEB-2007 04:04:35	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25795	No
64	GOM_NL__2PRFIN20070205_041117_000000332055_00190_25795_7208.N1	05-FEB-2007 04:11:17	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25795	No
65	GOM_NL__2PRFIN20070205_042350_000000422055_00190_25795_7209.N1	05-FEB-2007 04:23:50	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25795	No
66	GOM_NL__2PRFIN20070205_042502_000000422055_00190_25795_7210.N1	05-FEB-2007 04:25:02	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	25795	No
67	GOM_NL__2PRFIN20070205_042641_000000402055_00190_25795_7211.N1	05-FEB-2007 04:26:41	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25795	No
68	GOM_NL__2PRFIN20070205_042807_000000412055_00190_25795_7212.N1	05-FEB-2007 04:28:07	Dark	40.500	40	The Sco	1.8590	7100.0	81	25795	No
69	GOM_NL__2PRFIN20070205_042958_000000362055_00190_25795_7213.N1	05-FEB-2007 04:29:58	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25795	No
70	GOM_NL__2PRFIN20070205_043131_000000422055_00190_25795_7214.N1	05-FEB-2007 04:31:31	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	25795	No
71	GOM_NL__2PRFIN20070205_043520_000000432055_00191_25796_7203.N1	05-FEB-2007 04:35:20	Dark	43.000	43	Alp TrA	1.9100	4250.0	86	25796	No
72	GOM_NL__2PRFIN20070205_044056_000000372055_00191_25796_7204.N1	05-FEB-2007 04:40:56	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25796	No
73	GOM_NL__2PRFIN20070205_044454_000000382055_00191_25796_7205.N1	05-FEB-2007 04:44:54	Dark	38.000	29	Bet Car	1.6720	10200.	76	25796	No
74	GOM_NL__2PRFIN20070205_044720_000000382055_00191_25796_7206.N1	05-FEB-2007 04:47:20	Dark	37.500	71	lot Car	2.2460	7700.0	75	25796	No
75	GOM_NL__2PRFIN20070205_044904_000000372055_00191_25796_7207.N1	05-FEB-2007 04:49:04	Dark	37.000	46	Del Vel	1.9540	10600.	74	25796	No
76	GOM_NL__2PRFIN20070205_045132_000000382055_00191_25796_7208.N1	05-FEB-2007 04:51:32	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25796	No
77	GOM_NL__2PRFIN20070205_045337_000000382055_00191_25796_7209.N1	05-FEB-2007 04:53:37	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25796	No
78	GOM_NL__2PRFIN20070205_045456_000000402055_00191_25796_7210.N1	05-FEB-2007 04:54:56	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	25796	No
79	GOM_NL__2PRFIN20070205_045723_000000412055_00191_25796_7211.N1	05-FEB-2007 04:57:23	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	25796	No
80	GOM_NL__2PRFIN20070205_045845_000000372055_00191_25796_7212.N1	05-FEB-2007 04:58:45	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25796	No
81	GOM_NL__2PRFIN20070205_050055_000000442055_00191_25796_7213.N1	05-FEB-2007 05:00:55	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	25796	No
82	GOM_NL__2PRFIN20070205_050634_000000472055_00191_25796_7214.N1	05-FEB-2007 05:06:34	Tw_i_and_stray	47.000	8	10Alp CMi	0.40000	6500.0	94	25796	No
83	GOM_NL__2PRFIN20070205_051009_000000372055_00191_25796_7215.N1	05-FEB-2007 05:10:09	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25796	No
84	GOM_NL__2PRFIN20070205_051201_000000402055_00191_25796_7216.N1	05-FEB-2007 05:12:01	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25796	No
85	GOM_NL__2PRFIN20070205_051622_000000332055_00191_25796_7217.N1	05-FEB-2007 05:16:22	Bright	33.000	107	37The Aur	2.6490	11000.	66	25796	No
86	GOM_NL__2PRFIN20070205_051825_000000362055_00191_25796_7218.N1	05-FEB-2007 05:18:25	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25796	No
87	GOM_NL__2PRFIN20070205_053028_000000362055_00191_25796_7219.N1	05-FEB-2007 05:30:28	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25796	No
88	GOM_NL__2PRFIN20070205_053649_000000342055_00191_25796_7220.N1	05-FEB-2007 05:36:49	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	25796	No
89	GOM_NL__2PRFIN20070205_054248_000000342055_00191_25796_7221.N1	05-FEB-2007 05:42:48	Bright	33.500	144	18Del Cyg	2.8600	11000.	67	25796	No
90	GOM_NL__2PRFIN20070205_054511_000000362055_00191_25796_7222.N1	05-FEB-2007 05:45:11	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25796	No
91	GOM_NL__2PRFIN20070205_055153_000000332055_00191_25796_7223.N1	05-FEB-2007 05:51:53	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25796	No
92	GOM_NL__2PRFIN20070205_060427_000000412055_00191_25796_7224.N1	05-FEB-2007 06:04:27	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25796	No
93	GOM_NL__2PRFIN20070205_060538_000000392055_00191_25796_7225.N1	05-FEB-2007 06:05:38	Twilight	38.500	38	20Eps Sgr	1.8360	11000.	77	25796	No
94	GOM_NL__2PRFIN20070205_060718_000000422055_00191_25796_7226.N1	05-FEB-2007 06:07:18	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25796	No
95	GOM_NL__2PRFIN20070205_060843_000000402055_00191_25796_7227.N1	05-FEB-2007 06:08:43	Dark	39.500	40	The Sco	1.8590	7100.0	79	25796	No
96	GOM_NL__2PRFIN20070205_061035_000000362055_00191_25796_7228.N1	05-FEB-2007 06:10:35	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25796	No
97	GOM_NL__2PRFIN20070205_061207_000000422055_00191_25796_7229.N1	05-FEB-2007 06:12:07	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25796	No
98	GOM_NL__2PRFIN20070205_061556_000000492055_00192_25797_7223.N1	05-FEB-2007 06:15:56	Dark	48.500	43	Alp TrA	1.9100	4250.0	97	25797	No
99	GOM_NL__2PRFIN20070205_062132_000000372055_00192_25797_7224.N1	05-FEB-2007 06:21:32	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25797	No
100	GOM_NL__2PRFIN20070205_062530_000000372055_00192_25797_7225.N1	05-FEB-2007 06:25:30	Dark	36.500	29	Bet Car	1.6720	10200.	73	25797	No
101	GOM_NL__2PRFIN20070205_062757_000000382055_00192_25797_7226.N1	05-FEB-2007 06:27:57	Dark	37.500	71	lot Car	2.2460	7700.0	75	25797	No

102	GOM_NL__2PRFIN20070205_062940_000000392055_00192_25797_7227.N1	05-FEB-2007 06:29:40	Dark	38.500	46	Del Vel	1.9540	10600.	77	25797	No
103	GOM_NL__2PRFIN20070205_063209_000000402055_00192_25797_7228.N1	05-FEB-2007 06:32:09	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25797	No
104	GOM_NL__2PRFIN20070205_063413_000000372055_00192_25797_7229.N1	05-FEB-2007 06:34:13	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25797	No
105	GOM_NL__2PRFIN20070205_063533_000000402055_00192_25797_7230.N1	05-FEB-2007 06:35:33	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	25797	No
106	GOM_NL__2PRFIN20070205_063759_000000402055_00192_25797_7231.N1	05-FEB-2007 06:37:59	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25797	No
107	GOM_NL__2PRFIN20070205_063921_000000352055_00192_25797_7232.N1	05-FEB-2007 06:39:21	Straylight	35.000	179	24Omi2CMa	3.0320	24000.	70	25797	No
108	GOM_NL__2PRFIN20070205_064132_000000422055_00192_25797_7233.N1	05-FEB-2007 06:41:32	Straylight	42.000	1	9Alp CMa	-1.4400	11000.	84	25797	No
109	GOM_NL__2PRFIN20070205_064710_000000462055_00192_25797_7234.N1	05-FEB-2007 06:47:10	Twilight	45.500	8	10Alp CMi	0.40000	6500.0	91	25797	No
110	GOM_NL__2PRFIN20070205_065045_000000382055_00192_25797_7235.N1	05-FEB-2007 06:50:45	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25797	No
111	GOM_NL__2PRFIN20070205_065238_000000382055_00192_25797_7236.N1	05-FEB-2007 06:52:38	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25797	No
112	GOM_NL__2PRFIN20070205_065658_000000352055_00192_25797_7237.N1	05-FEB-2007 06:56:58	Bright	35.000	107	37The Aur	2.6490	11000.	70	25797	No
113	GOM_NL__2PRFIN20070205_065901_000000352055_00192_25797_7238.N1	05-FEB-2007 06:59:01	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25797	No
114	GOM_NL__2PRFIN20070205_071104_000000362055_00192_25797_7239.N1	05-FEB-2007 07:11:04	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25797	No
115	GOM_NL__2PRFIN20070205_071725_000000482055_00192_25797_7240.N1	05-FEB-2007 07:17:25	Bright	47.500	89	5Alp Cep	2.4510	8000.0	95	25797	No
116	GOM_NL__2PRFIN20070205_072324_000000522055_00192_25797_7241.N1	05-FEB-2007 07:23:24	Bright	52.000	144	18Del Cyg	2.8600	11000.	104	25797	No
117	GOM_NL__2PRFIN20070205_072548_000000342055_00192_25797_7242.N1	05-FEB-2007 07:25:48	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25797	No
118	GOM_NL__2PRFIN20070205_073229_000000332055_00192_25797_7243.N1	05-FEB-2007 07:32:29	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25797	No
119	GOM_NL__2PRFIN20070205_074503_000000412055_00192_25797_7244.N1	05-FEB-2007 07:45:03	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25797	No
120	GOM_NL__2PRFIN20070205_074614_000000402055_00192_25797_7245.N1	05-FEB-2007 07:46:14	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	25797	No
121	GOM_NL__2PRFIN20070205_074754_000000432055_00192_25797_7246.N1	05-FEB-2007 07:47:54	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	25797	No
122	GOM_NL__2PRFIN20070205_074919_000000432055_00192_25797_7247.N1	05-FEB-2007 07:49:19	Dark	42.500	40	The Sco	1.8590	7100.0	85	25797	No
123	GOM_NL__2PRFIN20070205_075111_000000382055_00192_25797_7248.N1	05-FEB-2007 07:51:11	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25797	No
124	GOM_NL__2PRFIN20070205_075243_000000412055_00192_25797_7249.N1	05-FEB-2007 07:52:43	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	25797	No
125	GOM_NL__2PRFIN20070205_075632_000000382055_00193_25798_7237.N1	05-FEB-2007 07:56:32	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	25798	No
126	GOM_NL__2PRFIN20070205_080209_000000362055_00193_25798_7238.N1	05-FEB-2007 08:02:09	Dark	35.500	112	Alp Mus	2.6880	26000.	71	25798	No
127	GOM_NL__2PRFIN20070205_080606_000000382055_00193_25798_7239.N1	05-FEB-2007 08:06:06	Dark	37.500	29	Bet Car	1.6720	10200.	75	25798	No
128	GOM_NL__2PRFIN20070205_080833_000000402055_00193_25798_7240.N1	05-FEB-2007 08:08:33	Dark	39.500	71	lot Car	2.2460	7700.0	79	25798	No
129	GOM_NL__2PRFIN20070205_081016_000000392055_00193_25798_7241.N1	05-FEB-2007 08:10:16	Dark	38.500	46	Del Vel	1.9540	10600.	77	25798	No
130	GOM_NL__2PRFIN20070205_081245_000000372055_00193_25798_7242.N1	05-FEB-2007 08:12:45	Straylight	37.000	34	Gam2Vel	1.7930	23000.	74	25798	No
131	GOM_NL__2PRFIN20070205_081449_000000382055_00193_25798_7243.N1	05-FEB-2007 08:14:49	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25798	No
132	GOM_NL__2PRFIN20070205_081609_000000412055_00193_25798_7244.N1	05-FEB-2007 08:16:09	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25798	No
133	GOM_NL__2PRFIN20070205_081835_000000392055_00193_25798_7245.N1	05-FEB-2007 08:18:35	Straylight	39.000	23	21Eps CMa	1.5020	26000.	78	25798	No
134	GOM_NL__2PRFIN20070205_081958_000000372055_00193_25798_7246.N1	05-FEB-2007 08:19:58	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25798	No
135	GOM_NL__2PRFIN20070205_082208_000000442055_00193_25798_7247.N1	05-FEB-2007 08:22:08	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	25798	No
136	GOM_NL__2PRFIN20070205_082746_000000462055_00193_25798_7248.N1	05-FEB-2007 08:27:46	Twilight	46.000	8	10Alp CMi	0.40000	6500.0	92	25798	No
137	GOM_NL__2PRFIN20070205_083121_000000372055_00193_25798_7249.N1	05-FEB-2007 08:31:21	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25798	No
138	GOM_NL__2PRFIN20070205_083314_000000382055_00193_25798_7250.N1	05-FEB-2007 08:33:14	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	25798	No
139	GOM_NL__2PRFIN20070205_083734_000000362055_00193_25798_7251.N1	05-FEB-2007 08:37:34	Bright	36.000	107	37The Aur	2.6490	11000.	72	25798	No
140	GOM_NL__2PRFIN20070205_083937_000000372055_00193_25798_7252.N1	05-FEB-2007 08:39:37	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25798	No
141	GOM_NL__2PRFIN20070205_085140_000000352055_00193_25798_7253.N1	05-FEB-2007 08:51:40	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25798	No
142	GOM_NL__2PRFIN20070205_085802_000000342055_00193_25798_7254.N1	05-FEB-2007 08:58:02	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	25798	No
143	GOM_NL__2PRFIN20070205_090400_000000352055_00193_25798_7255.N1	05-FEB-2007 09:04:00	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	25798	No
144	GOM_NL__2PRFIN20070205_090624_000000352055_00193_25798_7256.N1	05-FEB-2007 09:06:24	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	25798	No
145	GOM_NL__2PRFIN20070205_091305_000000332055_00193_25798_7257.N1	05-FEB-2007 09:13:05	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25798	No
146	GOM_NL__2PRFIN20070205_092539_000000432055_00193_25798_7258.N1	05-FEB-2007 09:25:39	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	25798	No
147	GOM_NL__2PRFIN20070205_092650_000000402055_00193_25798_7259.N1	05-FEB-2007 09:26:50	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	25798	No
148	GOM_NL__2PRFIN20070205_092830_000000422055_00193_25798_7260.N1	05-FEB-2007 09:28:30	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25798	No
149	GOM_NL__2PRFIN20070205_092956_000000422055_00193_25798_7261.N1	05-FEB-2007 09:29:56	Dark	41.500	40	The Sco	1.8590	7100.0	83	25798	No
150	GOM_NL__2PRFIN20070205_093147_000000382055_00193_25798_7262.N1	05-FEB-2007 09:31:47	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25798	No
151	GOM_NL__2PRFIN20070205_093319_000000402055_00193_25798_7263.N1	05-FEB-2007 09:33:19	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	25798	No
152	GOM_NL__2PRFIN20070205_093708_000000382055_00194_25799_7260.N1	05-FEB-2007 09:37:08	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	25799	No
153	GOM_NL__2PRFIN20070205_094245_000000372055_00194_25799_7261.N1	05-FEB-2007 09:42:45	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25799	No
154	GOM_NL__2PRFIN20070205_094643_000000372055_00194_25799_7262.N1	05-FEB-2007 09:46:43	Dark	37.000	29	Bet Car	1.6720	10200.	74	25799	No
155	GOM_NL__2PRFIN20070205_094909_000000382055_00194_25799_7263.N1	05-FEB-2007 09:49:09	Dark	38.000	71	lot Car	2.2460	7700.0	76	25799	No
156	GOM_NL__2PRFIN20070205_095052_000000392055_00194_25799_7264.N1	05-FEB-2007 09:50:52	Dark	38.500	46	Del Vel	1.9540	10600.	77	25799	No
157	GOM_NL__2PRFIN20070205_095321_000000382055_00194_25799_7265.N1	05-FEB-2007 09:53:21	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25799	No
158	GOM_NL__2PRFIN20070205_095526_000000392055_00194_25799_7266.N1	05-FEB-2007 09:55:26	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25799	No
159	GOM_NL__2PRFIN20070205_095645_000000412055_00194_25799_7267.N1	05-FEB-2007 09:56:45	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25799	No
160	GOM_NL__2PRFIN20070205_095911_000000402055_00194_25799_7268.N1	05-FEB-2007 09:59:11	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25799	No

161	GOM_NL__2PRFIN20070205_100034_000000362055_00194_25799_7269.N1	05-FEB-2007 10:00:34	Straylight	36.000	179	24Omi2CMa	3.0320	24000.	72	25799	No
162	GOM_NL__2PRFIN20070205_100244_000000452055_00194_25799_7270.N1	05-FEB-2007 10:02:44	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25799	No
163	GOM_NL__2PRFIN20070205_100822_000000452055_00194_25799_7271.N1	05-FEB-2007 10:08:22	Twl_and_stray	44.500	8	10Alp CMi	0.40000	6500.0	89	25799	No
164	GOM_NL__2PRFIN20070205_101157_000000382055_00194_25799_7272.N1	05-FEB-2007 10:11:57	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25799	No
165	GOM_NL__2PRFIN20070205_101350_000000392055_00194_25799_7273.N1	05-FEB-2007 10:13:50	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25799	No
166	GOM_NL__2PRFIN20070205_101811_000000362055_00194_25799_7274.N1	05-FEB-2007 10:18:11	Bright	35.500	107	37The Aur	2.6490	11000.	71	25799	No
167	GOM_NL__2PRFIN20070205_102013_000000372055_00194_25799_7275.N1	05-FEB-2007 10:20:13	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25799	No
168	GOM_NL__2PRFIN20070205_103215_000000362055_00194_25799_7276.N1	05-FEB-2007 10:32:15	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25799	No
169	GOM_NL__2PRFIN20070205_103838_000000532055_00194_25799_7277.N1	05-FEB-2007 10:38:38	Bright	53.000	89	5Alp Cep	2.4510	8000.0	106	25799	No
170	GOM_NL__2PRFIN20070205_104700_000000352055_00194_25799_7278.N1	05-FEB-2007 10:47:00	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25799	No
171	GOM_NL__2PRFIN20070205_105342_000000332055_00194_25799_7279.N1	05-FEB-2007 10:53:42	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25799	No
172	GOM_NL__2PRFIN20070205_110615_000000402055_00194_25799_7280.N1	05-FEB-2007 11:06:15	Twilight	39.500	116	19Del Sgr	2.7000	4100.0	79	25799	No
173	GOM_NL__2PRFIN20070205_110726_000000392055_00194_25799_7281.N1	05-FEB-2007 11:07:26	Twilight	38.500	38	20Eps Sgr	1.8360	11000.	77	25799	No
174	GOM_NL__2PRFIN20070205_110906_000000392055_00194_25799_7282.N1	05-FEB-2007 11:09:06	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	25799	No
175	GOM_NL__2PRFIN20070205_111032_000000412055_00194_25799_7283.N1	05-FEB-2007 11:10:32	Dark	40.500	40	The Sco	1.8590	7100.0	81	25799	No
176	GOM_NL__2PRFIN20070205_111223_000000382055_00194_25799_7284.N1	05-FEB-2007 11:12:23	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25799	No
177	GOM_NL__2PRFIN20070205_111355_000000372055_00194_25799_7285.N1	05-FEB-2007 11:13:55	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25799	No
178	GOM_NL__2PRFIN20070205_111744_000000392055_00195_25800_7271.N1	05-FEB-2007 11:17:44	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	25800	No
179	GOM_NL__2PRFIN20070205_112321_000000372055_00195_25800_7272.N1	05-FEB-2007 11:23:21	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25800	No
180	GOM_NL__2PRFIN20070205_112719_000000372055_00195_25800_7273.N1	05-FEB-2007 11:27:19	Dark	36.500	29	Bet Car	1.6720	10200.	73	25800	No
181	GOM_NL__2PRFIN20070205_112946_000000372055_00195_25800_7274.N1	05-FEB-2007 11:29:46	Dark	37.000	71	lot Car	2.2460	7700.0	74	25800	No
182	GOM_NL__2PRFIN20070205_113128_000000372055_00195_25800_7275.N1	05-FEB-2007 11:31:28	Dark	37.000	46	Del Vel	1.9540	10600.	74	25800	No
183	GOM_NL__2PRFIN20070205_113357_000000402055_00195_25800_7276.N1	05-FEB-2007 11:33:57	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25800	No
184	GOM_NL__2PRFIN20070205_113602_000000392055_00195_25800_7277.N1	05-FEB-2007 11:36:02	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25800	No
185	GOM_NL__2PRFIN20070205_113721_000000422055_00195_25800_7278.N1	05-FEB-2007 11:37:21	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25800	No
186	GOM_NL__2PRFIN20070205_113947_000000412055_00195_25800_7279.N1	05-FEB-2007 11:39:47	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25800	No
187	GOM_NL__2PRFIN20070205_114110_000000382055_00195_25800_7280.N1	05-FEB-2007 11:41:10	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25800	No
188	GOM_NL__2PRFIN20070205_114320_000000502055_00195_25800_7281.N1	05-FEB-2007 11:43:20	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25800	No
189	GOM_NL__2PRFIN20070205_114858_000000442055_00195_25800_7282.N1	05-FEB-2007 11:48:58	Twl_and_stray	43.500	8	10Alp CMi	0.40000	6500.0	87	25800	No
190	GOM_NL__2PRFIN20070205_115233_000000372055_00195_25800_7283.N1	05-FEB-2007 11:52:33	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25800	No
191	GOM_NL__2PRFIN20070205_115426_000000392055_00195_25800_7284.N1	05-FEB-2007 11:54:26	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25800	No
192	GOM_NL__2PRFIN20070205_115847_000000362055_00195_25800_7285.N1	05-FEB-2007 11:58:47	Bright	35.500	107	37The Aur	2.6490	11000.	71	25800	No
193	GOM_NL__2PRFIN20070205_120050_000000362055_00195_25800_7286.N1	05-FEB-2007 12:00:50	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25800	No
194	GOM_NL__2PRFIN20070205_121251_000000362055_00195_25800_7287.N1	05-FEB-2007 12:12:51	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25800	No
195	GOM_NL__2PRFIN20070205_121914_000000352055_00195_25800_7288.N1	05-FEB-2007 12:19:14	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25800	No
196	GOM_NL__2PRFIN20070205_122512_000000342055_00195_25800_7289.N1	05-FEB-2007 12:25:12	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	25800	No
197	GOM_NL__2PRFIN20070205_122736_000000342055_00195_25800_7290.N1	05-FEB-2007 12:27:36	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25800	No
198	GOM_NL__2PRFIN20070205_123417_000000332055_00195_25800_7291.N1	05-FEB-2007 12:34:17	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25800	No
199	GOM_NL__2PRFIN20070205_124651_000000382055_00195_25800_7292.N1	05-FEB-2007 12:46:51	Twilight	38.000	116	19Del Sgr	2.7000	4100.0	76	25800	No
200	GOM_NL__2PRFIN20070205_124803_000000392055_00195_25800_7293.N1	05-FEB-2007 12:48:03	Twilight	39.000	38	20Eps Sgr	1.8360	11000.	78	25800	No
201	GOM_NL__2PRFIN20070205_124943_000000392055_00195_25800_7294.N1	05-FEB-2007 12:49:43	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	25800	No
202	GOM_NL__2PRFIN20070205_125108_000000392055_00195_25800_7295.N1	05-FEB-2007 12:51:08	Dark	38.500	40	The Sco	1.8590	7100.0	77	25800	No
203	GOM_NL__2PRFIN20070205_125300_000000382055_00195_25800_7296.N1	05-FEB-2007 12:53:00	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25800	No
204	GOM_NL__2PRFIN20070205_125432_000000382055_00195_25800_7297.N1	05-FEB-2007 12:54:32	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25800	No
205	GOM_NL__2PRFIN20070205_125821_000000392055_00196_25801_7286.N1	05-FEB-2007 12:58:21	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	25801	No
206	GOM_NL__2PRFIN20070205_130357_000000372055_00196_25801_7287.N1	05-FEB-2007 13:03:57	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25801	No
207	GOM_NL__2PRFIN20070205_130755_000000372055_00196_25801_7288.N1	05-FEB-2007 13:07:55	Dark	36.500	29	Bet Car	1.6720	10200.	73	25801	No
208	GOM_NL__2PRFIN20070205_131022_000000402055_00196_25801_7289.N1	05-FEB-2007 13:10:22	Dark	40.000	71	lot Car	2.2460	7700.0	80	25801	No
209	GOM_NL__2PRFIN20070205_131204_000000432055_00196_25801_7290.N1	05-FEB-2007 13:12:04	Dark	42.500	46	Del Vel	1.9540	10600.	85	25801	No
210	GOM_NL__2PRFIN20070205_131433_000000372055_00196_25801_7291.N1	05-FEB-2007 13:14:33	Straylight	37.000	34	Gam2Vel	1.7930	23000.	74	25801	No
211	GOM_NL__2PRFIN20070205_131638_000000402055_00196_25801_7292.N1	05-FEB-2007 13:16:38	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25801	No
212	GOM_NL__2PRFIN20070205_131757_000000442055_00196_25801_7293.N1	05-FEB-2007 13:17:57	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25801	No
213	GOM_NL__2PRFIN20070205_132023_000000422055_00196_25801_7294.N1	05-FEB-2007 13:20:23	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25801	No
214	GOM_NL__2PRFIN20070205_132146_000000382055_00196_25801_7295.N1	05-FEB-2007 13:21:46	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25801	No
215	GOM_NL__2PRFIN20070205_132356_000000482055_00196_25801_7296.N1	05-FEB-2007 13:23:56	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25801	No
216	GOM_NL__2PRFIN20070205_132934_000000432055_00196_25801_7297.N1	05-FEB-2007 13:29:34	Twl_and_stray	42.500	8	10Alp CMi	0.40000	6500.0	85	25801	No
217	GOM_NL__2PRFIN20070205_133310_000000362055_00196_25801_7298.N1	05-FEB-2007 13:33:10	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25801	No
218	GOM_NL__2PRFIN20070205_133502_000000392055_00196_25801_7299.N1	05-FEB-2007 13:35:02	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25801	No
219	GOM_NL__2PRFIN20070205_133923_000000352055_00196_25801_7300.N1	05-FEB-2007 13:39:23	Bright	35.000	107	37The Aur	2.6490	11000.	70	25801	No

220	GOM_NL__2PRFIN20070205_134126_000000342055_00196_25801_7301.N1	05-FEB-2007 13:41:26	Bright	33.500	42	34Bet Aur	1.9000	10200.	67	25801	No
221	GOM_NL__2PRFIN20070205_135327_000000362055_00196_25801_7302.N1	05-FEB-2007 13:53:27	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25801	No
222	GOM_NL__2PRFIN20070205_135950_000000472055_00196_25801_7303.N1	05-FEB-2007 13:59:50	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	25801	No
223	GOM_NL__2PRFIN20070205_140548_000000342055_00196_25801_7304.N1	05-FEB-2007 14:05:48	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	25801	No
224	GOM_NL__2PRFIN20070205_140812_000000362055_00196_25801_7305.N1	05-FEB-2007 14:08:12	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25801	No
225	GOM_NL__2PRFIN20070205_141454_000000332055_00196_25801_7306.N1	05-FEB-2007 14:14:54	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25801	No
226	GOM_NL__2PRFIN20070205_142727_000000412055_00196_25801_7307.N1	05-FEB-2007 14:27:27	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25801	No
227	GOM_NL__2PRFIN20070205_142839_000000422055_00196_25801_7308.N1	05-FEB-2007 14:28:39	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	25801	No
228	GOM_NL__2PRFIN20070205_143019_000000412055_00196_25801_7309.N1	05-FEB-2007 14:30:19	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25801	No
229	GOM_NL__2PRFIN20070205_143144_000000412055_00196_25801_7310.N1	05-FEB-2007 14:31:44	Dark	40.500	40	The Sco	1.8590	7100.0	81	25801	No
230	GOM_NL__2PRFIN20070205_143336_000000372055_00196_25801_7311.N1	05-FEB-2007 14:33:36	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25801	No
231	GOM_NL__2PRFIN20070205_143508_000000382055_00196_25801_7312.N1	05-FEB-2007 14:35:08	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25801	No
232	GOM_NL__2PRFIN20070205_143857_000000402055_00197_25802_7301.N1	05-FEB-2007 14:38:57	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25802	No
233	GOM_NL__2PRFIN20070205_144434_000000372055_00197_25802_7302.N1	05-FEB-2007 14:44:34	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25802	No
234	GOM_NL__2PRFIN20070205_144831_000000392055_00197_25802_7303.N1	05-FEB-2007 14:48:31	Dark	38.500	29	Bet Car	1.6720	10200.	77	25802	No
235	GOM_NL__2PRFIN20070205_145058_000000382055_00197_25802_7304.N1	05-FEB-2007 14:50:58	Dark	38.000	71	lot Car	2.2460	7700.0	76	25802	No
236	GOM_NL__2PRFIN20070205_145241_000000372055_00197_25802_7305.N1	05-FEB-2007 14:52:41	Dark	36.500	46	Del Vel	1.9540	10600.	73	25802	No
237	GOM_NL__2PRFIN20070205_145509_000000402055_00197_25802_7306.N1	05-FEB-2007 14:55:09	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25802	No
238	GOM_NL__2PRFIN20070205_145714_000000392055_00197_25802_7307.N1	05-FEB-2007 14:57:14	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25802	No
239	GOM_NL__2PRFIN20070205_145833_000000412055_00197_25802_7308.N1	05-FEB-2007 14:58:33	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25802	No
240	GOM_NL__2PRFIN20070205_150059_000000422055_00197_25802_7309.N1	05-FEB-2007 15:00:59	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25802	No
241	GOM_NL__2PRFIN20070205_150222_000000382055_00197_25802_7310.N1	05-FEB-2007 15:02:22	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25802	No
242	GOM_NL__2PRFIN20070205_150432_000000512055_00197_25802_7311.N1	05-FEB-2007 15:04:32	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	25802	No
243	GOM_NL__2PRFIN20070205_151010_000000432055_00197_25802_7312.N1	05-FEB-2007 15:10:10	Tw_and_stray	43.000	8	10Alp CMi	0.40000	6500.0	86	25802	No
244	GOM_NL__2PRFIN20070205_151346_000000362055_00197_25802_7313.N1	05-FEB-2007 15:13:46	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	25802	No
245	GOM_NL__2PRFIN20070205_151538_000000392055_00197_25802_7314.N1	05-FEB-2007 15:15:38	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25802	No
246	GOM_NL__2PRFIN20070205_151959_000000372055_00197_25802_7315.N1	05-FEB-2007 15:19:59	Bright	36.500	107	37The Aur	2.6490	11000.	73	25802	No
247	GOM_NL__2PRFIN20070205_152202_000000362055_00197_25802_7316.N1	05-FEB-2007 15:22:02	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25802	No
248	GOM_NL__2PRFIN20070205_153403_000000362055_00197_25802_7317.N1	05-FEB-2007 15:34:03	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25802	No
249	GOM_NL__2PRFIN20070205_154027_000000362055_00197_25802_7318.N1	05-FEB-2007 15:40:27	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25802	No
250	GOM_NL__2PRFIN20070205_154624_000000342055_00197_25802_7319.N1	05-FEB-2007 15:46:24	Bright	33.500	144	18Del Cyg	2.8600	11000.	67	25802	No
251	GOM_NL__2PRFIN20070205_154848_000000352055_00197_25802_7320.N1	05-FEB-2007 15:48:48	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	25802	No
252	GOM_NL__2PRFIN20070205_160646_000000412055_00197_25802_7321.N1	05-FEB-2007 16:06:46	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25802	No
253	GOM_NL__2PRFIN20070205_160804_000000442055_00197_25802_7322.N1	05-FEB-2007 16:08:04	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	25802	No
254	GOM_NL__2PRFIN20070205_160915_000000412055_00197_25802_7323.N1	05-FEB-2007 16:09:15	Twilight	41.000	38	20Eps Sgr	1.8360	11000.	82	25802	No
255	GOM_NL__2PRFIN20070205_161055_000000412055_00197_25802_7324.N1	05-FEB-2007 16:10:55	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25802	No
256	GOM_NL__2PRFIN20070205_161221_000000422055_00197_25802_7325.N1	05-FEB-2007 16:12:21	Dark	41.500	40	The Sco	1.8590	7100.0	83	25802	No
257	GOM_NL__2PRFIN20070205_161412_000000382055_00197_25802_7326.N1	05-FEB-2007 16:14:12	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25802	No
258	GOM_NL__2PRFIN20070205_161544_000000422055_00197_25802_7327.N1	05-FEB-2007 16:15:44	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25802	No
259	GOM_NL__2PRFIN20070205_161933_000000472055_00198_25803_7321.N1	05-FEB-2007 16:19:33	Dark	47.000	43	Alp TrA	1.9100	4250.0	94	25803	No
260	GOM_NL__2PRFIN20070205_162510_000000352055_00198_25803_7322.N1	05-FEB-2007 16:25:10	Dark	35.000	112	Alp Mus	2.6880	26000.	70	25803	No
261	GOM_NL__2PRFIN20070205_162907_000000362055_00198_25803_7323.N1	05-FEB-2007 16:29:07	Dark	36.000	29	Bet Car	1.6720	10200.	72	25803	No
262	GOM_NL__2PRFIN20070205_163134_000000372055_00198_25803_7324.N1	05-FEB-2007 16:31:34	Dark	37.000	71	lot Car	2.2460	7700.0	74	25803	No
263	GOM_NL__2PRFIN20070205_163317_000000402055_00198_25803_7325.N1	05-FEB-2007 16:33:17	Dark	40.000	46	Del Vel	1.9540	10600.	80	25803	No
264	GOM_NL__2PRFIN20070205_163545_000000402055_00198_25803_7326.N1	05-FEB-2007 16:35:45	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25803	No
265	GOM_NL__2PRFIN20070205_163750_000000412055_00198_25803_7327.N1	05-FEB-2007 16:37:50	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	25803	No
266	GOM_NL__2PRFIN20070205_163909_000000432055_00198_25803_7328.N1	05-FEB-2007 16:39:09	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25803	No
267	GOM_NL__2PRFIN20070205_164135_000000422055_00198_25803_7329.N1	05-FEB-2007 16:41:35	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25803	No
268	GOM_NL__2PRFIN20070205_164258_000000382055_00198_25803_7330.N1	05-FEB-2007 16:42:58	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25803	No
269	GOM_NL__2PRFIN20070205_164508_000000472055_00198_25803_7331.N1	05-FEB-2007 16:45:08	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25803	No
270	GOM_NL__2PRFIN20070205_165046_000000432055_00198_25803_7332.N1	05-FEB-2007 16:50:46	Tw_and_stray	42.500	8	10Alp CMi	0.40000	6500.0	85	25803	No
271	GOM_NL__2PRFIN20070205_165422_000000372055_00198_25803_7333.N1	05-FEB-2007 16:54:22	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25803	No
272	GOM_NL__2PRFIN20070205_165615_000000392055_00198_25803_7334.N1	05-FEB-2007 16:56:15	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25803	No
273	GOM_NL__2PRFIN20070205_170035_000000362055_00198_25803_7335.N1	05-FEB-2007 17:00:35	Bright	36.000	107	37The Aur	2.6490	11000.	72	25803	No
274	GOM_NL__2PRFIN20070205_170238_000000362055_00198_25803_7336.N1	05-FEB-2007 17:02:38	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25803	No
275	GOM_NL__2PRFIN20070205_171439_000000362055_00198_25803_7337.N1	05-FEB-2007 17:14:39	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25803	No
276	GOM_NL__2PRFIN20070205_172103_000000362055_00198_25803_7338.N1	05-FEB-2007 17:21:03	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25803	No
277	GOM_NL__2PRFIN20070205_172701_000000342055_00198_25803_7339.N1	05-FEB-2007 17:27:01	Bright	33.500	144	18Del Cyg	2.8600	11000.	67	25803	No
278	GOM_NL__2PRFIN20070205_172924_000000352055_00198_25803_7340.N1	05-FEB-2007 17:29:24	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25803	No

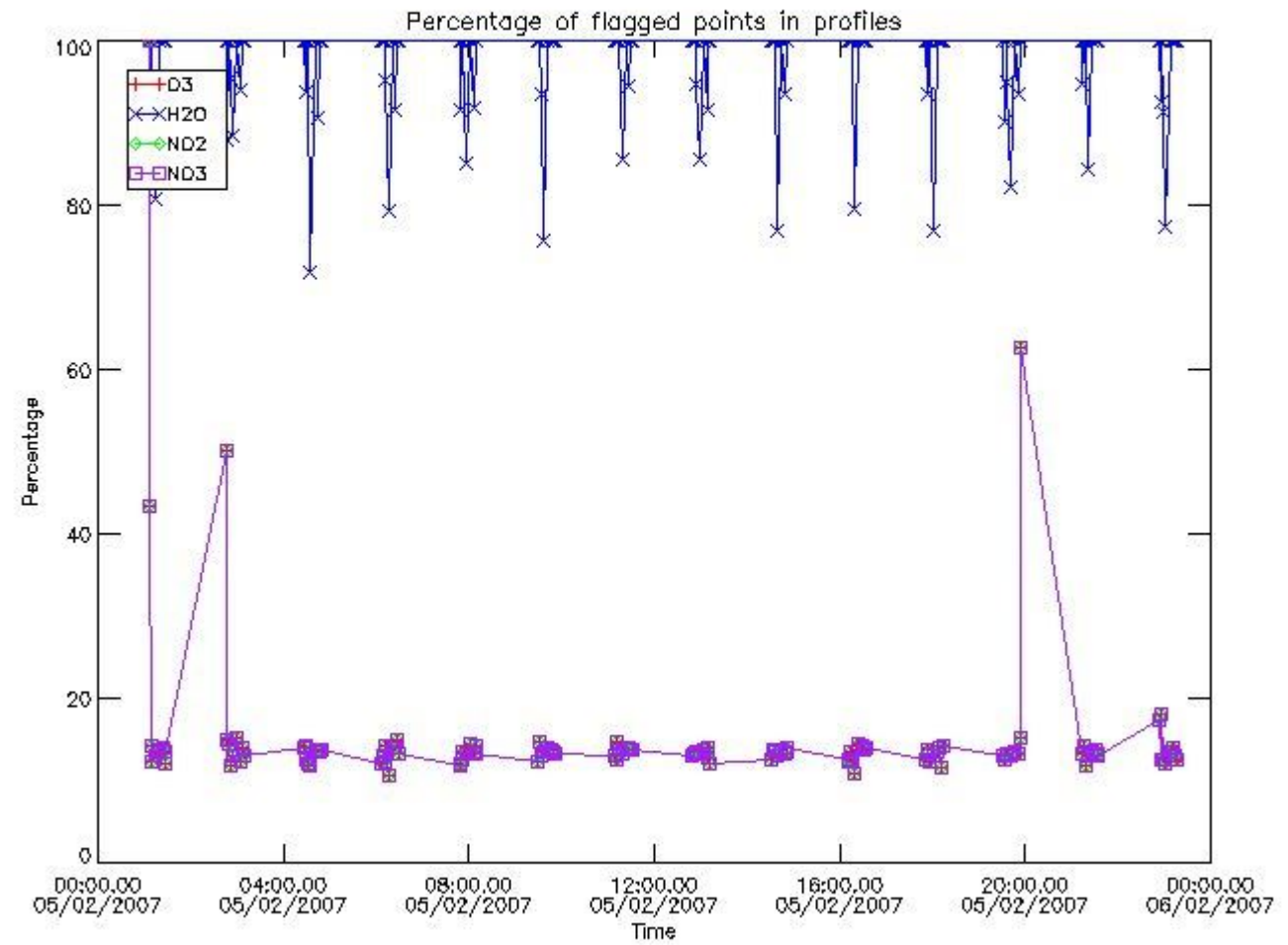
279	GOM_NL__2PRFIN20070205_173606_000000332055_00198_25803_7341.N1	05-FEB-2007 17:36:06	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25803	No
280	GOM_NL__2PRFIN20070205_174722_000000412055_00198_25803_7342.N1	05-FEB-2007 17:47:22	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25803	No
281	GOM_NL__2PRFIN20070205_174840_000000412055_00198_25803_7343.N1	05-FEB-2007 17:48:40	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25803	No
282	GOM_NL__2PRFIN20070205_174951_000000402055_00198_25803_7344.N1	05-FEB-2007 17:49:51	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	25803	No
283	GOM_NL__2PRFIN20070205_175132_000000412055_00198_25803_7345.N1	05-FEB-2007 17:51:32	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25803	No
284	GOM_NL__2PRFIN20070205_175257_000000392055_00198_25803_7346.N1	05-FEB-2007 17:52:57	Dark	38.500	40	The Sco	1.8590	7100.0	77	25803	No
285	GOM_NL__2PRFIN20070205_175448_000000372055_00198_25803_7347.N1	05-FEB-2007 17:54:48	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25803	No
286	GOM_NL__2PRFIN20070205_175620_000000422055_00198_25803_7348.N1	05-FEB-2007 17:56:20	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25803	No
287	GOM_NL__2PRFIN20070205_180009_000000402055_00199_25804_7345.N1	05-FEB-2007 18:00:09	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25804	No
288	GOM_NL__2PRFIN20070205_180547_000000382055_00199_25804_7346.N1	05-FEB-2007 18:05:47	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25804	No
289	GOM_NL__2PRFIN20070205_180943_000000372055_00199_25804_7347.N1	05-FEB-2007 18:09:43	Dark	36.500	29	Bet Car	1.6720	10200.	73	25804	No
290	GOM_NL__2PRFIN20070205_181210_000000452055_00199_25804_7348.N1	05-FEB-2007 18:12:10	Dark	44.500	71	lot Car	2.2460	7700.0	89	25804	No
291	GOM_NL__2PRFIN20070205_181353_000000362055_00199_25804_7349.N1	05-FEB-2007 18:13:53	Dark	36.000	46	Del Vel	1.9540	10600.	72	25804	No
292	GOM_NL__2PRFIN20070205_181622_000000422055_00199_25804_7350.N1	05-FEB-2007 18:16:22	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	25804	No
293	GOM_NL__2PRFIN20070205_181826_000000392055_00199_25804_7351.N1	05-FEB-2007 18:18:26	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25804	No
294	GOM_NL__2PRFIN20070205_181945_000000412055_00199_25804_7352.N1	05-FEB-2007 18:19:45	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25804	No
295	GOM_NL__2PRFIN20070205_182211_000000422055_00199_25804_7353.N1	05-FEB-2007 18:22:11	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25804	No
296	GOM_NL__2PRFIN20070205_182334_000000392055_00199_25804_7354.N1	05-FEB-2007 18:23:34	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25804	No
297	GOM_NL__2PRFIN20070205_182544_000000432055_00199_25804_7355.N1	05-FEB-2007 18:25:44	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	25804	No
298	GOM_NL__2PRFIN20070205_183122_000000522055_00199_25804_7356.N1	05-FEB-2007 18:31:22	Tw_and_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	25804	No
299	GOM_NL__2PRFIN20070205_183458_000000522055_00199_25804_7357.N1	05-FEB-2007 18:34:58	Bright	52.000	44	24Gam Gem	1.9280	11000.	104	25804	No
300	GOM_NL__2PRFIN20070205_183651_000000382055_00199_25804_7358.N1	05-FEB-2007 18:36:51	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25804	No
301	GOM_NL__2PRFIN20070205_184112_000000362055_00199_25804_7359.N1	05-FEB-2007 18:41:12	Bright	35.500	107	37The Aur	2.6490	11000.	71	25804	No
302	GOM_NL__2PRFIN20070205_184315_000000362055_00199_25804_7360.N1	05-FEB-2007 18:43:15	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25804	No
303	GOM_NL__2PRFIN20070205_185515_000000352055_00199_25804_7361.N1	05-FEB-2007 18:55:15	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25804	No
304	GOM_NL__2PRFIN20070205_190139_000000332055_00199_25804_7362.N1	05-FEB-2007 19:01:39	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	25804	No
305	GOM_NL__2PRFIN20070205_191000_000000362055_00199_25804_7363.N1	05-FEB-2007 19:10:00	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	25804	No
306	GOM_NL__2PRFIN20070205_191642_000000332055_00199_25804_7364.N1	05-FEB-2007 19:16:42	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25804	No
307	GOM_NL__2PRFIN20070205_192758_000000422055_00199_25804_7365.N1	05-FEB-2007 19:27:58	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25804	No
308	GOM_NL__2PRFIN20070205_192916_000000412055_00199_25804_7366.N1	05-FEB-2007 19:29:16	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25804	No
309	GOM_NL__2PRFIN20070205_193027_000000402055_00199_25804_7367.N1	05-FEB-2007 19:30:27	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	25804	No
310	GOM_NL__2PRFIN20070205_193208_000000402055_00199_25804_7368.N1	05-FEB-2007 19:32:08	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	25804	No
311	GOM_NL__2PRFIN20070205_193333_000000412055_00199_25804_7369.N1	05-FEB-2007 19:33:33	Dark	41.000	40	The Sco	1.8590	7100.0	82	25804	No
312	GOM_NL__2PRFIN20070205_193525_000000392055_00199_25804_7370.N1	05-FEB-2007 19:35:25	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25804	No
313	GOM_NL__2PRFIN20070205_193657_000000402055_00199_25804_7371.N1	05-FEB-2007 19:36:57	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	25804	No
314	GOM_NL__2PRFIN20070205_194045_000000402055_00200_25805_7356.N1	05-FEB-2007 19:40:45	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25805	No
315	GOM_NL__2PRFIN20070205_194623_000000382055_00200_25805_7357.N1	05-FEB-2007 19:46:23	Dark	38.000	112	Alp Mus	2.6880	26000.	76	25805	No
316	GOM_NL__2PRFIN20070205_195019_000000392055_00200_25805_7358.N1	05-FEB-2007 19:50:19	Dark	38.500	29	Bet Car	1.6720	10200.	77	25805	No
317	GOM_NL__2PRFIN20070205_195247_000000372055_00200_25805_7359.N1	05-FEB-2007 19:52:47	Dark	37.000	71	lot Car	2.2460	7700.0	74	25805	No
318	GOM_NL__2PRFIN20070205_195429_000000082055_00200_25805_7360.N1	05-FEB-2007 19:54:29	Dark	8.0000	46	Del Vel	1.9540	10600.	16	25805	No
319	GOM_NL__2PRFIN20070205_200410_000000392055_00200_25805_7361.N1	05-FEB-2007 20:04:10	Dark	38.500	179	24Omi2CMa	3.0320	24000.	77	25805	Yes
320	GOM_NL__2PRFIN20070205_200621_000000502055_00200_25805_7362.N1	05-FEB-2007 20:06:21	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25805	No
321	GOM_NL__2PRFIN20070205_201158_000000472055_00200_25805_7363.N1	05-FEB-2007 20:11:58	Tw_and_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	25805	No
322	GOM_NL__2PRFIN20070205_201534_000000372055_00200_25805_7364.N1	05-FEB-2007 20:15:34	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25805	No
323	GOM_NL__2PRFIN20070205_201727_000000382055_00200_25805_7365.N1	05-FEB-2007 20:17:27	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25805	No
324	GOM_NL__2PRFIN20070205_202148_000000532055_00200_25805_7366.N1	05-FEB-2007 20:21:48	Bright	53.000	107	37The Aur	2.6490	11000.	106	25805	No
325	GOM_NL__2PRFIN20070205_202351_000000352055_00200_25805_7367.N1	05-FEB-2007 20:23:51	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25805	No
326	GOM_NL__2PRFIN20070205_203551_000000362055_00200_25805_7368.N1	05-FEB-2007 20:35:51	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25805	No
327	GOM_NL__2PRFIN20070205_204215_000000332055_00200_25805_7369.N1	05-FEB-2007 20:42:15	Bright	32.500	89	5Alp Cep	2.4510	8000.0	65	25805	No
328	GOM_NL__2PRFIN20070205_204813_000000512055_00200_25805_7370.N1	05-FEB-2007 20:48:13	Bright	50.500	144	18Del Cyg	2.8600	11000.	101	25805	No
329	GOM_NL__2PRFIN20070205_205036_000000332055_00200_25805_7371.N1	05-FEB-2007 20:50:36	Bright	33.000	5	3Alp Lyr	0.033000	11000.	66	25805	No
330	GOM_NL__2PRFIN20070205_205718_000000322055_00200_25805_7372.N1	05-FEB-2007 20:57:18	Bright	32.000	168	17Zet Aql	2.9860	11000.	64	25805	No
331	GOM_NL__2PRFIN20070205_210835_000000402055_00200_25805_7373.N1	05-FEB-2007 21:08:35	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25805	No
332	GOM_NL__2PRFIN20070205_210952_000000422055_00200_25805_7374.N1	05-FEB-2007 21:09:52	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	25805	No
333	GOM_NL__2PRFIN20070205_211103_000000392055_00200_25805_7375.N1	05-FEB-2007 21:11:03	Twilight	39.000	38	20Eps Sgr	1.8360	11000.	78	25805	No
334	GOM_NL__2PRFIN20070205_211245_000000392055_00200_25805_7376.N1	05-FEB-2007 21:12:45	Dark	38.500	25	35Lam Sco	1.6200	28000.	77	25805	No
335	GOM_NL__2PRFIN20070205_211410_000000392055_00200_25805_7377.N1	05-FEB-2007 21:14:10	Dark	38.500	40	The Sco	1.8590	7100.0	77	25805	No
336	GOM_NL__2PRFIN20070205_211601_000000362055_00200_25805_7378.N1	05-FEB-2007 21:16:01	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25805	No
337	GOM_NL__2PRFIN20070205_211733_000000442055_00200_25805_7379.N1	05-FEB-2007 21:17:33	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	25805	No

338	GOM_NL__2PRFIN20070205_212121_000000392055_00201_25806_7376.N1	05-FEB-2007 21:21:21	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25806	No
339	GOM_NL__2PRFIN20070205_212659_000000382055_00201_25806_7377.N1	05-FEB-2007 21:26:59	Dark	38.000	112	Alp Mus	2.6880	26000.	76	25806	No
340	GOM_NL__2PRFIN20070205_213055_000000372055_00201_25806_7378.N1	05-FEB-2007 21:30:55	Dark	37.000	29	Bet Car	1.6720	10200.	74	25806	No
341	GOM_NL__2PRFIN20070205_213323_000000392055_00201_25806_7379.N1	05-FEB-2007 21:33:23	Dark	38.500	71	lot Car	2.2460	7700.0	77	25806	No
342	GOM_NL__2PRFIN20070205_213505_000000402055_00201_25806_7380.N1	05-FEB-2007 21:35:05	Dark	39.500	46	Del Vel	1.9540	10600.	79	25806	No
343	GOM_NL__2PRFIN20070205_213734_000000422055_00201_25806_7381.N1	05-FEB-2007 21:37:34	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	25806	No
344	GOM_NL__2PRFIN20070205_213938_000000392055_00201_25806_7382.N1	05-FEB-2007 21:39:38	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25806	No
345	GOM_NL__2PRFIN20070205_214057_000000422055_00201_25806_7383.N1	05-FEB-2007 21:40:57	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25806	No
346	GOM_NL__2PRFIN20070205_214324_000000392055_00201_25806_7384.N1	05-FEB-2007 21:43:24	Straylight	39.000	23	21Eps CMa	1.5020	26000.	78	25806	No
347	GOM_NL__2PRFIN20070205_214446_000000372055_00201_25806_7385.N1	05-FEB-2007 21:44:46	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25806	No
348	GOM_NL__2PRFIN20070205_214657_000000422055_00201_25806_7386.N1	05-FEB-2007 21:46:57	Straylight	41.500	1	9Alp CMa	-1.4400	11000.	83	25806	No
349	GOM_NL__2PRFIN20070205_215234_000000472055_00201_25806_7387.N1	05-FEB-2007 21:52:34	Twilight_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	25806	No
350	GOM_NL__2PRFIN20070205_215610_000000362055_00201_25806_7388.N1	05-FEB-2007 21:56:10	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25806	No
351	GOM_NL__2PRFIN20070205_215803_000000382055_00201_25806_7389.N1	05-FEB-2007 21:58:03	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	25806	No
352	GOM_NL__2PRFIN20070205_220224_000000362055_00201_25806_7390.N1	05-FEB-2007 22:02:24	Bright	36.000	107	37The Aur	2.6490	11000.	72	25806	No
353	GOM_NL__2PRFIN20070205_220427_000000362055_00201_25806_7391.N1	05-FEB-2007 22:04:27	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25806	No
354	GOM_NL__2PRFIN20070205_221627_000000332055_00201_25806_7392.N1	05-FEB-2007 22:16:27	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25806	No
355	GOM_NL__2PRFIN20070205_222251_000000352055_00201_25806_7393.N1	05-FEB-2007 22:22:51	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25806	No
356	GOM_NL__2PRFIN20070205_222849_000000522055_00201_25806_7394.N1	05-FEB-2007 22:28:49	Bright	52.000	144	18Del Cyg	2.8600	11000.	104	25806	No
357	GOM_NL__2PRFIN20070205_223112_000000372055_00201_25806_7395.N1	05-FEB-2007 22:31:12	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	25806	No
358	GOM_NL__2PRFIN20070205_223754_000000322055_00201_25806_7396.N1	05-FEB-2007 22:37:54	Bright	32.000	168	17Zet Aql	2.9860	11000.	64	25806	No
359	GOM_NL__2PRFIN20070205_224911_000000412055_00201_25806_7397.N1	05-FEB-2007 22:49:11	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25806	No
360	GOM_NL__2PRFIN20070205_225028_000000442055_00201_25806_7398.N1	05-FEB-2007 22:50:28	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	25806	No
361	GOM_NL__2PRFIN20070205_225139_000000402055_00201_25806_7399.N1	05-FEB-2007 22:51:39	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	25806	No
362	GOM_NL__2PRFIN20070205_225321_000000412055_00201_25806_7400.N1	05-FEB-2007 22:53:21	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25806	No
363	GOM_NL__2PRFIN20070205_225446_000000412055_00201_25806_7401.N1	05-FEB-2007 22:54:46	Dark	40.500	40	The Sco	1.8590	7100.0	81	25806	No
364	GOM_NL__2PRFIN20070205_225637_000000372055_00201_25806_7402.N1	05-FEB-2007 22:56:37	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25806	No
365	GOM_NL__2PRFIN20070205_225809_000000412055_00201_25806_7403.N1	05-FEB-2007 22:58:09	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	25806	No
366	GOM_NL__2PRFIN20070205_230158_000000432055_00202_25807_7394.N1	05-FEB-2007 23:01:58	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	25807	No
367	GOM_NL__2PRFIN20070205_230736_000000382055_00202_25807_7395.N1	05-FEB-2007 23:07:36	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25807	No
368	GOM_NL__2PRFIN20070205_231131_000000372055_00202_25807_7396.N1	05-FEB-2007 23:11:31	Dark	36.500	29	Bet Car	1.6720	10200.	73	25807	No
369	GOM_NL__2PRFIN20070205_231359_000000402055_00202_25807_7397.N1	05-FEB-2007 23:13:59	Dark	39.500	71	lot Car	2.2460	7700.0	79	25807	No
370	GOM_NL__2PRFIN20070205_231542_000000412055_00202_25807_7398.N1	05-FEB-2007 23:15:42	Dark	40.500	46	Del Vel	1.9540	10600.	81	25807	No
371	GOM_NL__2PRFIN20070205_231810_000000392055_00202_25807_7399.N1	05-FEB-2007 23:18:10	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25807	No
372	GOM_NL__2PRFIN20070205_232014_000000392055_00202_25807_7400.N1	05-FEB-2007 23:20:14	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25807	No
373	GOM_NL__2PRFIN20070205_232133_000000392055_00202_25807_7401.N1	05-FEB-2007 23:21:33	Straylight	39.000	117	Pi Pup	2.7060	3800.0	78	25807	No
374	GOM_NL__2PRFIN20070205_232400_000000402055_00202_25807_7402.N1	05-FEB-2007 23:24:00	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	25807	No
375	GOM_NL__2PRFIN20070205_232522_000000382055_00202_25807_7403.N1	05-FEB-2007 23:25:22	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25807	No
376	GOM_NL__2PRFIN20070205_232733_000000402055_00202_25807_7404.N1	05-FEB-2007 23:27:33	Straylight	39.500	1	9Alp CMa	-1.4400	11000.	79	25807	No
377	GOM_NL__2PRFIN20070205_233310_000000462055_00202_25807_7405.N1	05-FEB-2007 23:33:10	Twilight_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	25807	No
378	GOM_NL__2PRFIN20070205_233646_000000372055_00202_25807_7406.N1	05-FEB-2007 23:36:46	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25807	No
379	GOM_NL__2PRFIN20070205_233839_000000452055_00202_25807_7407.N1	05-FEB-2007 23:38:39	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	25807	No
380	GOM_NL__2PRFIN20070205_234300_000000352055_00202_25807_7408.N1	05-FEB-2007 23:43:00	Bright	35.000	107	37The Aur	2.6490	11000.	70	25807	No
381	GOM_NL__2PRFIN20070205_234503_000000362055_00202_25807_7409.N1	05-FEB-2007 23:45:03	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25807	No
382	GOM_NL__2PRFIN20070205_235703_000000332055_00202_25807_7410.N1	05-FEB-2007 23:57:03	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25807	No

3. Quality information per product

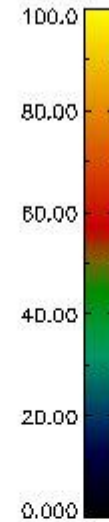
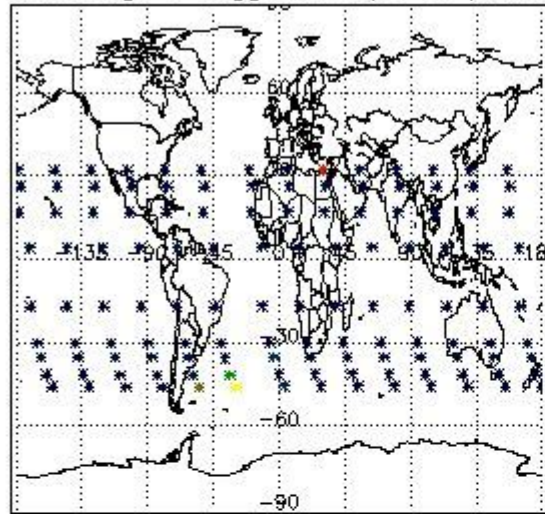
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

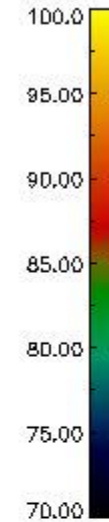
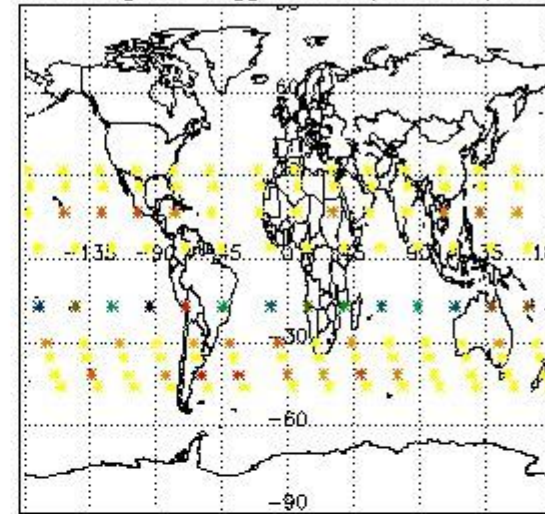


3.2 Plot quality information per product (world map)

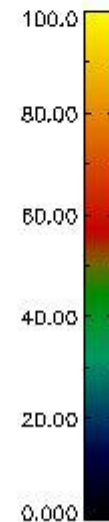
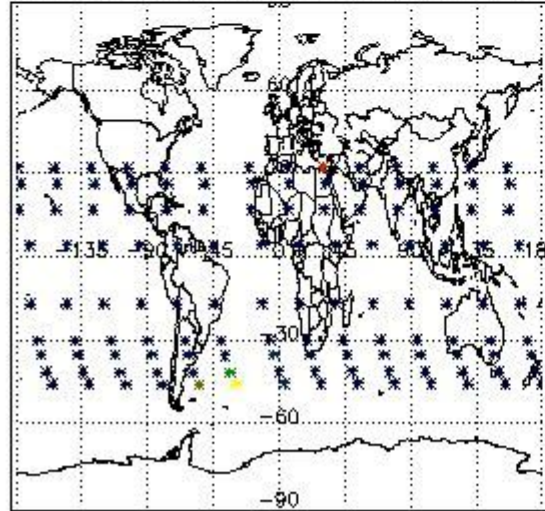
Percentage of flagged data per O3 profile



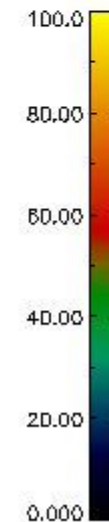
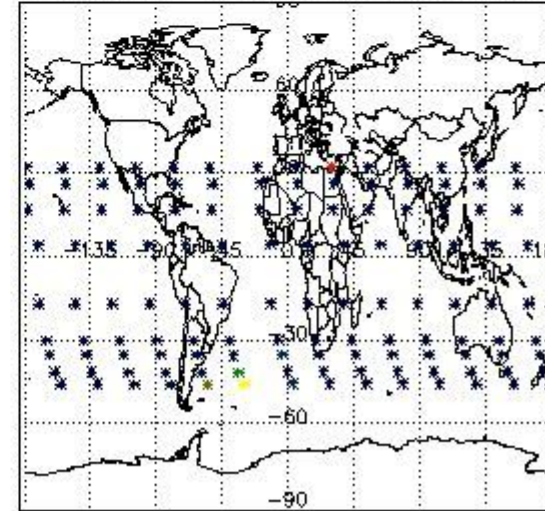
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

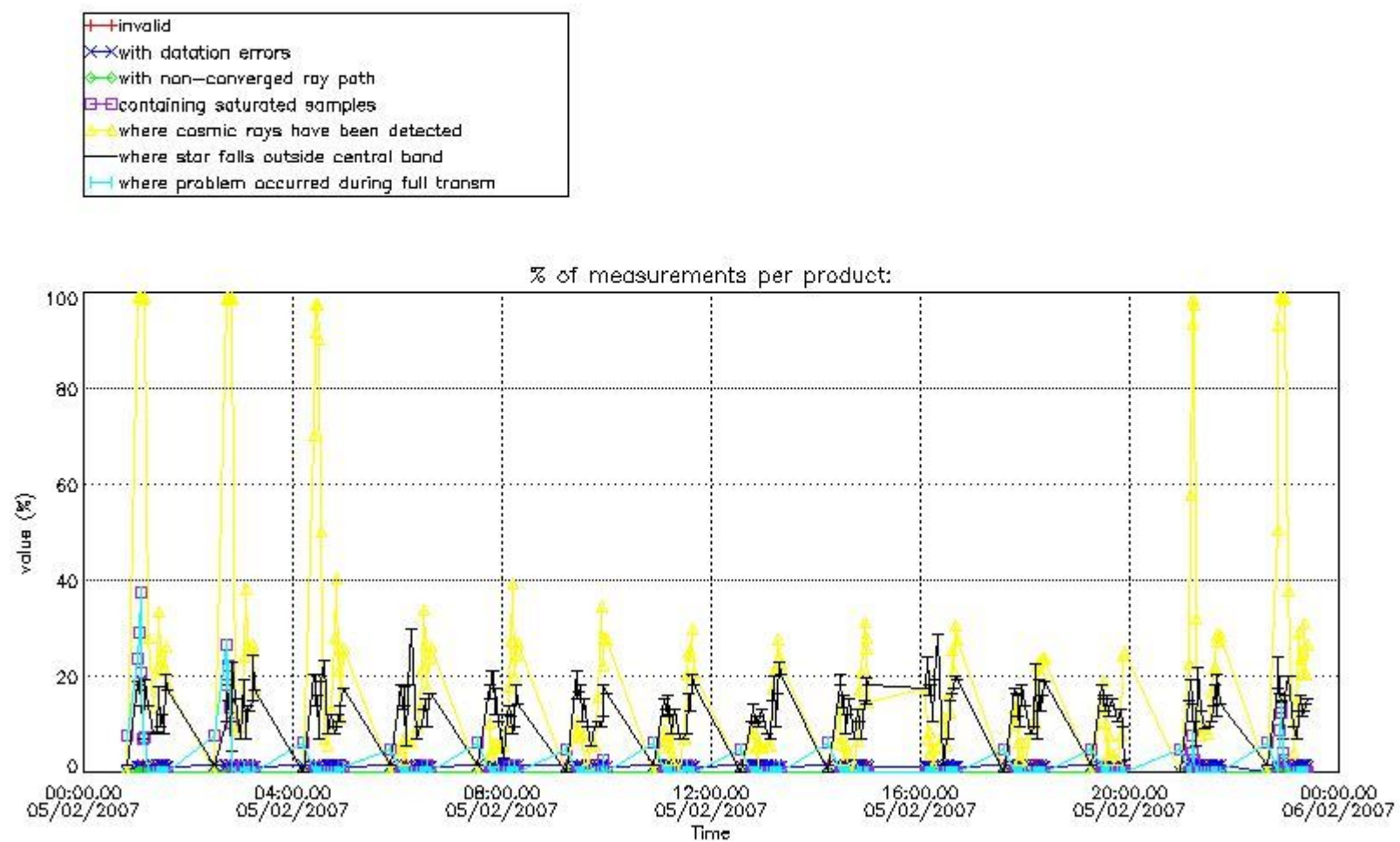


4. Level 1 quality information per product

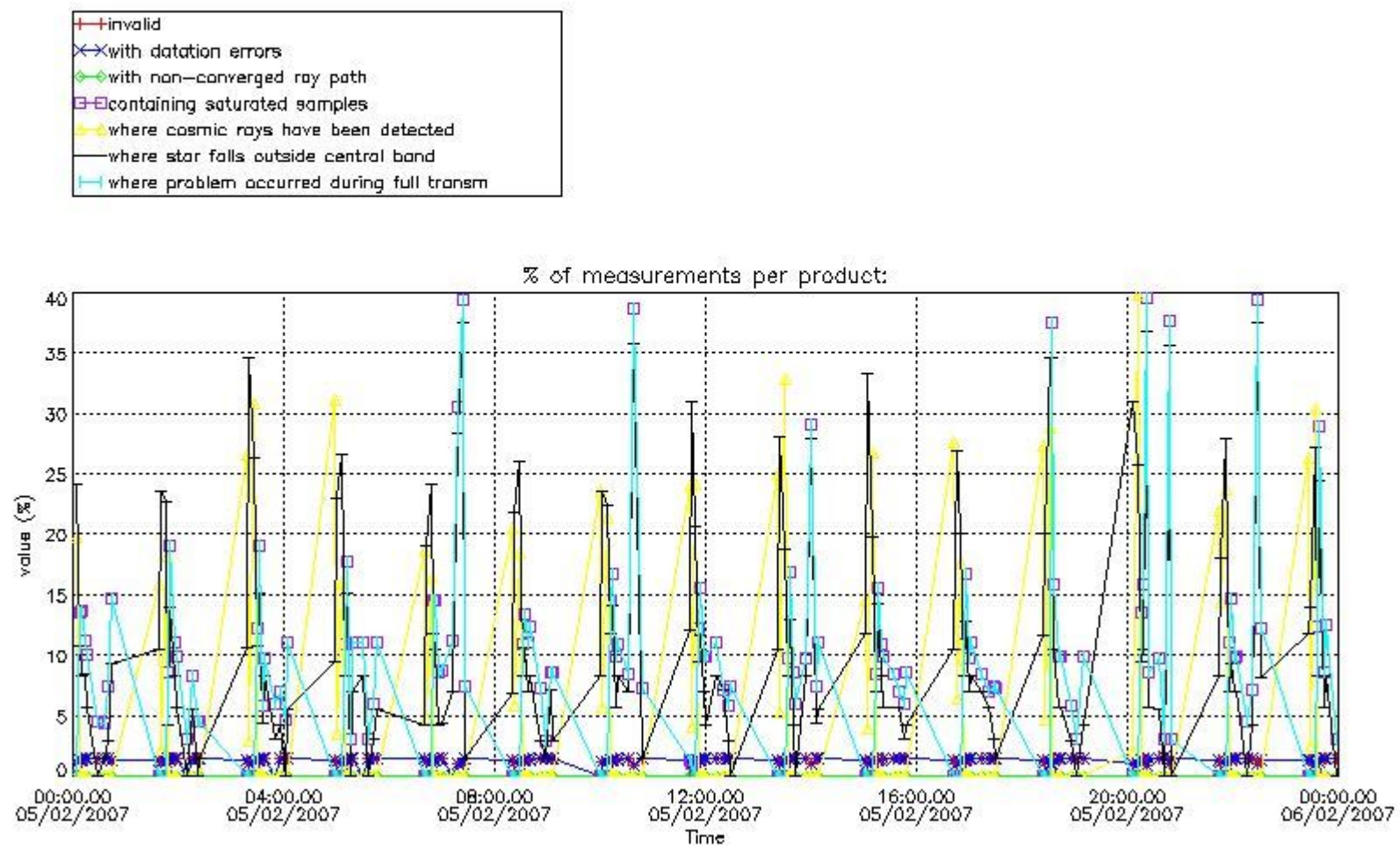
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



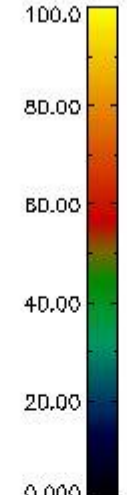
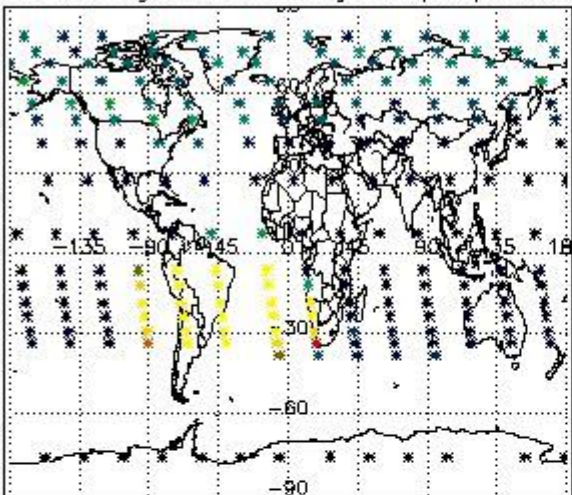
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



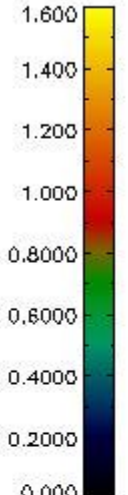
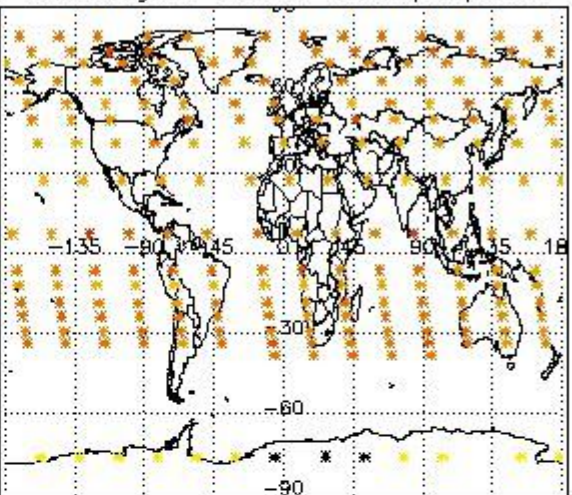
4.2 Plot quality information per product coming from level 1b processing (world map)

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

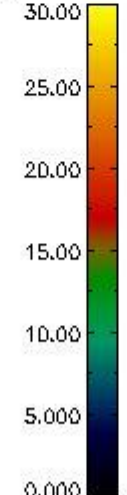
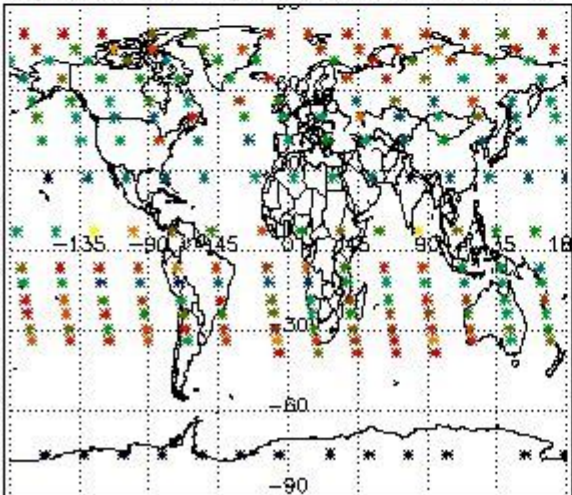
Percentage of cosmic ray hits per profile



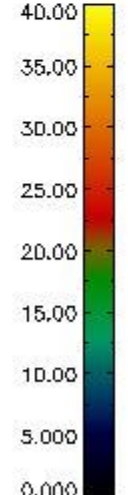
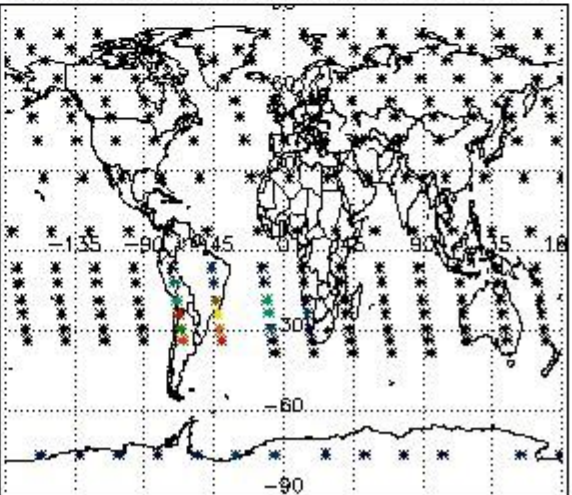
Percentage of datation errors per profile



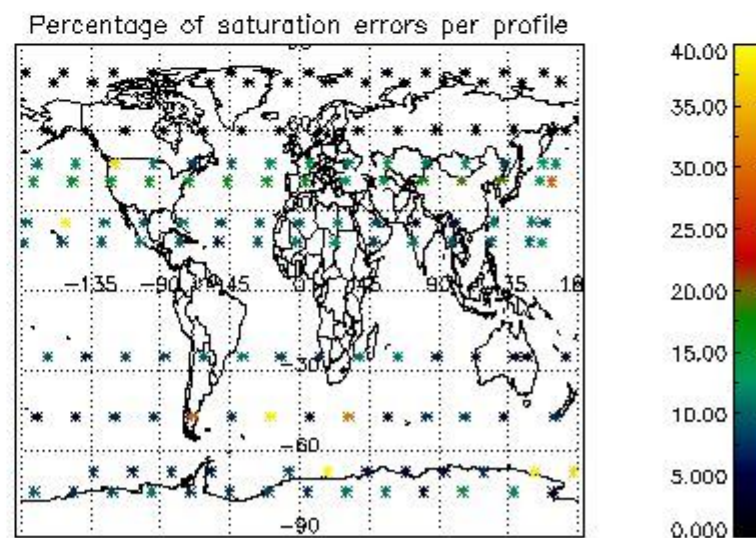
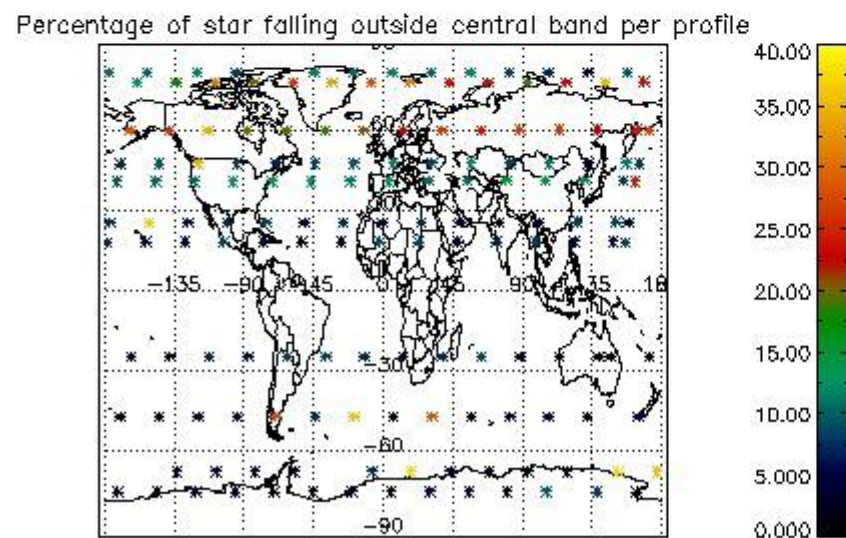
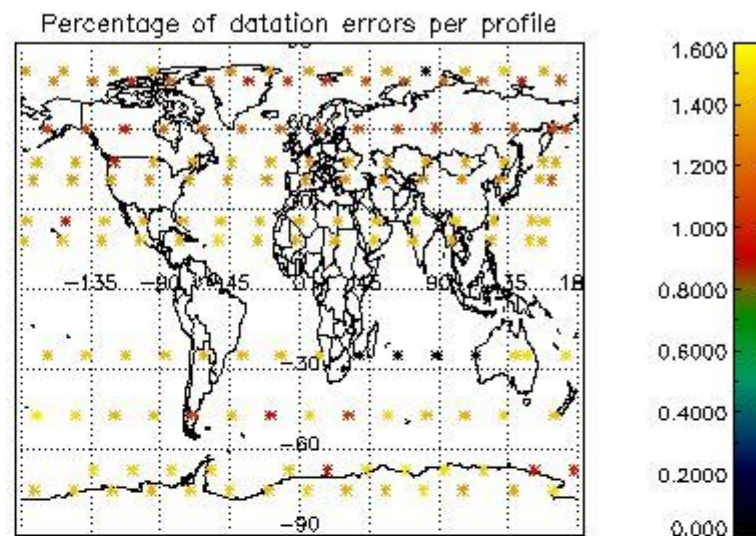
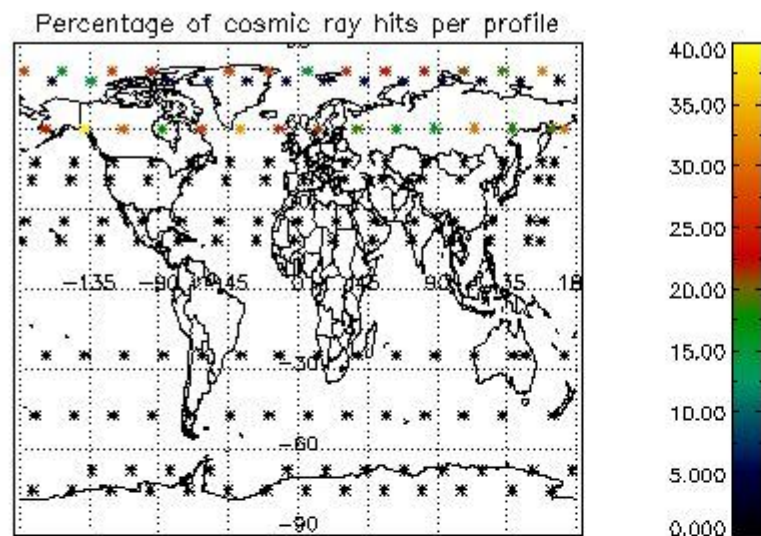
Percentage of star falling outside central band per profile



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

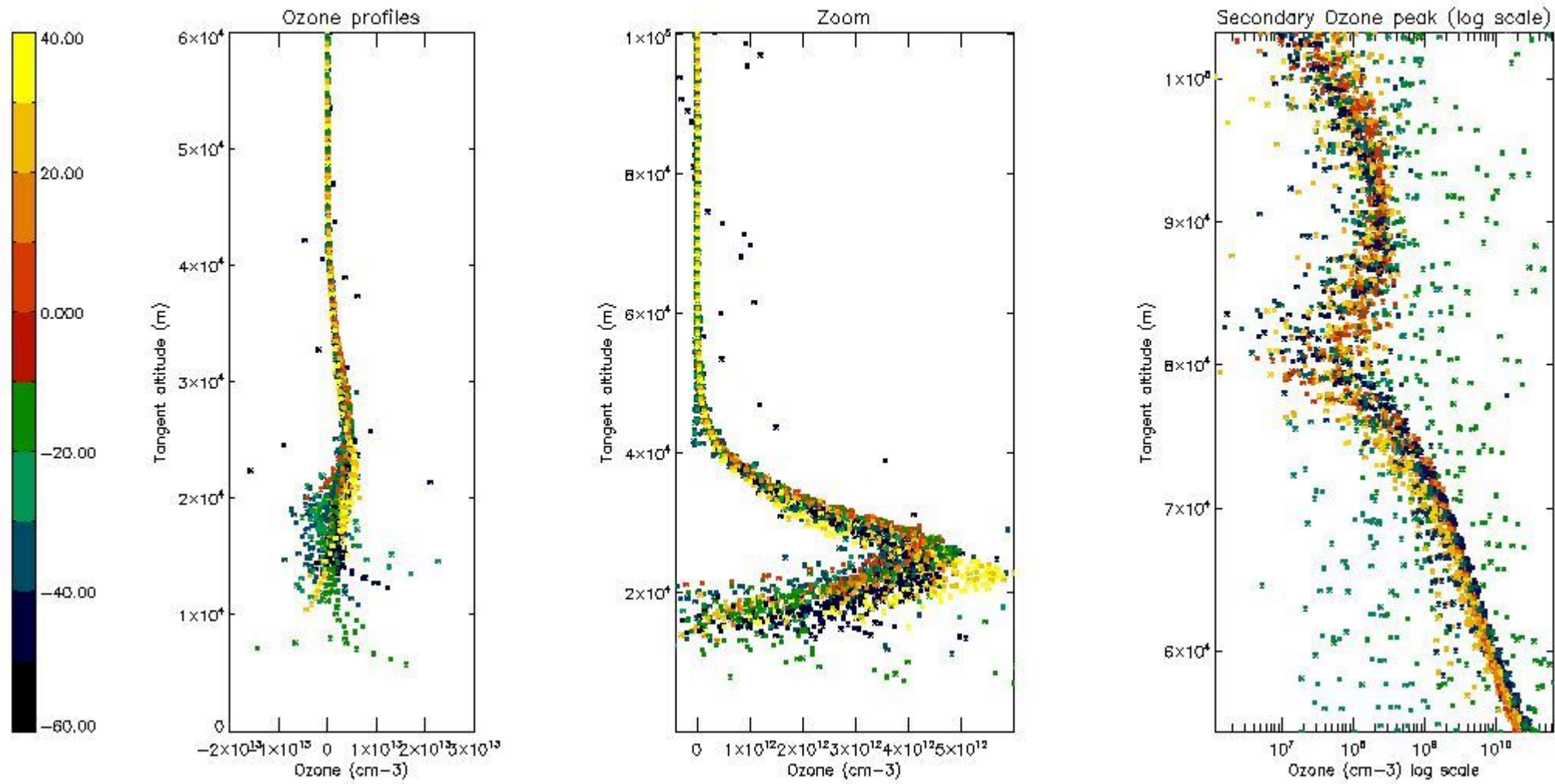
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	17

STD < 10	13
STD < 5	8

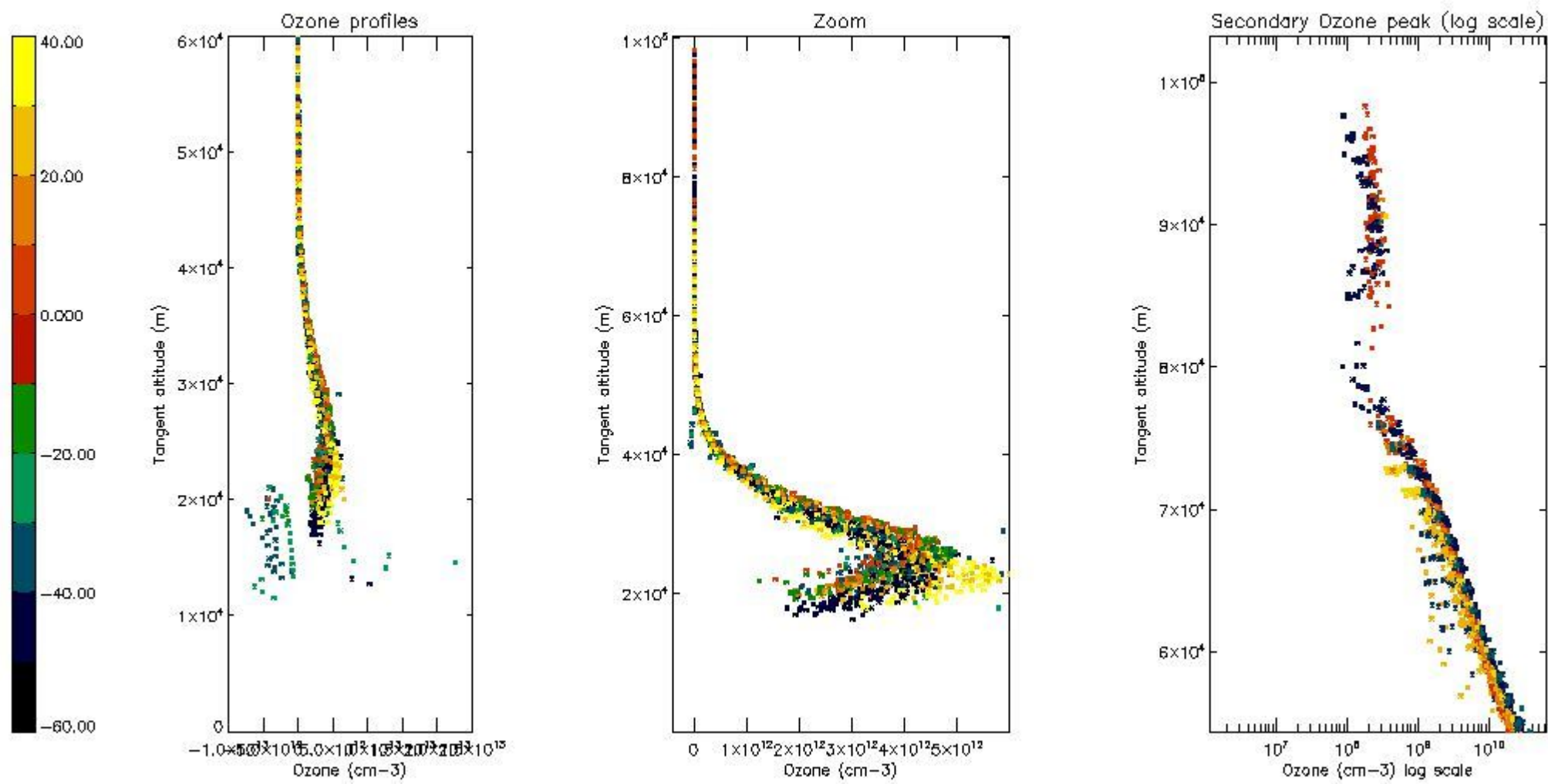
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



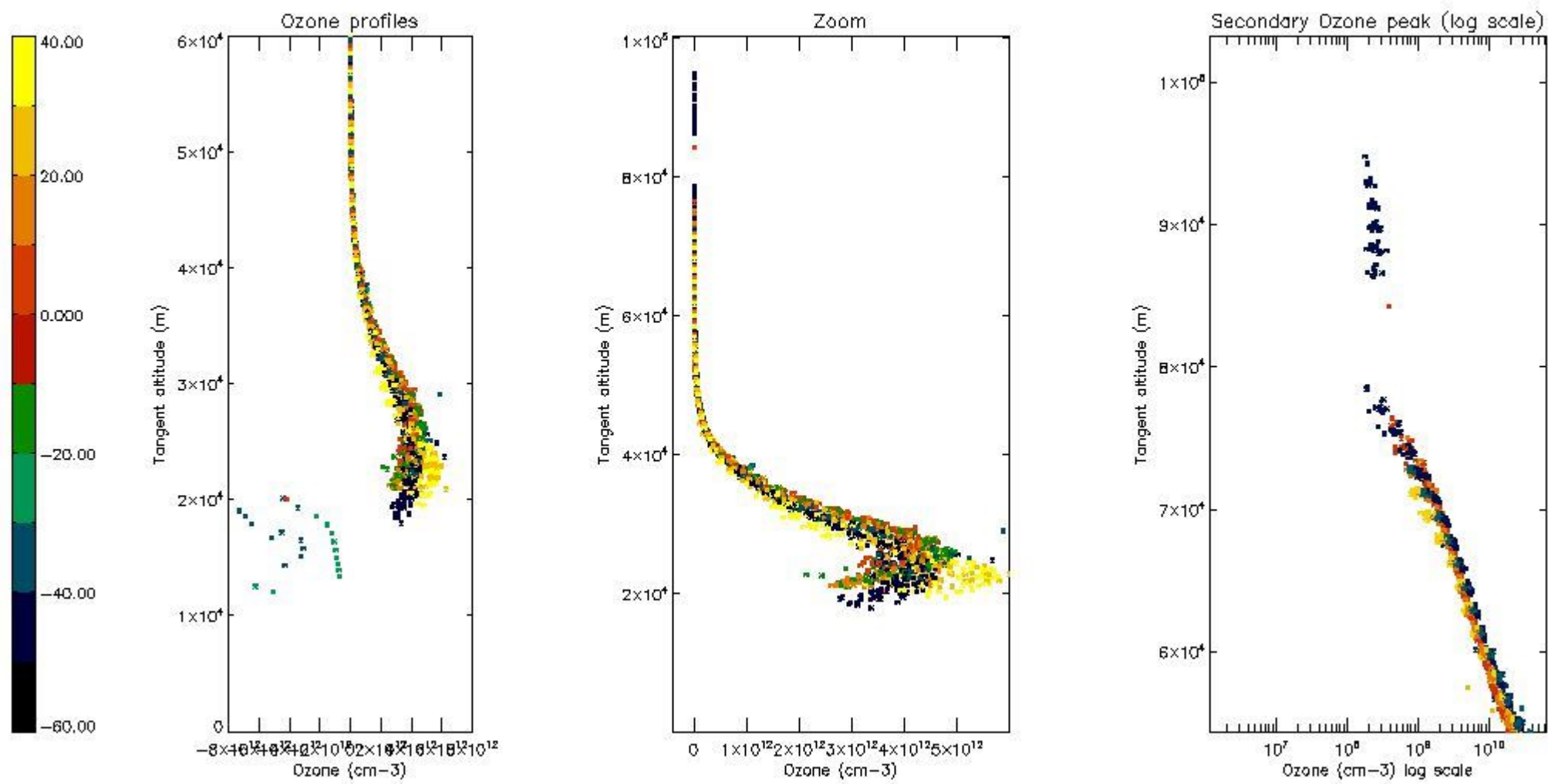
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



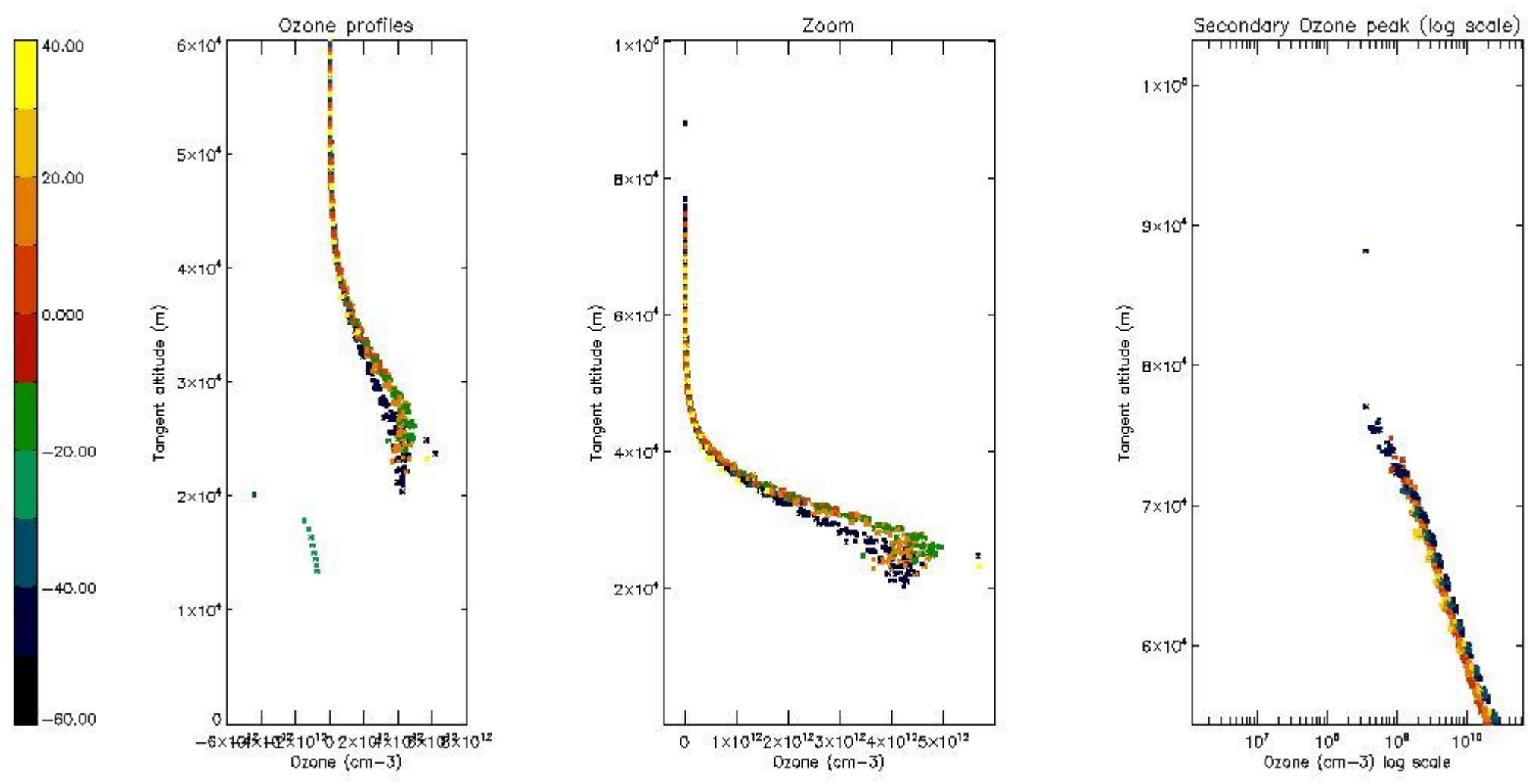
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



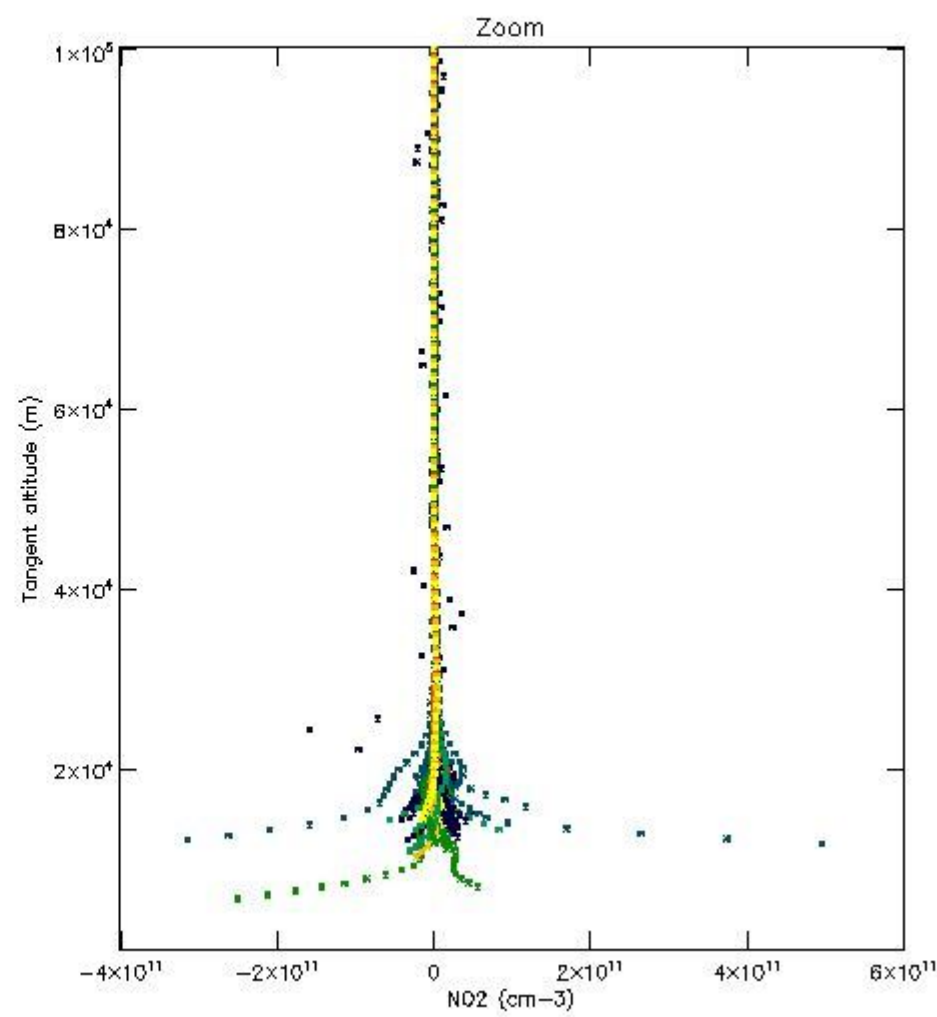
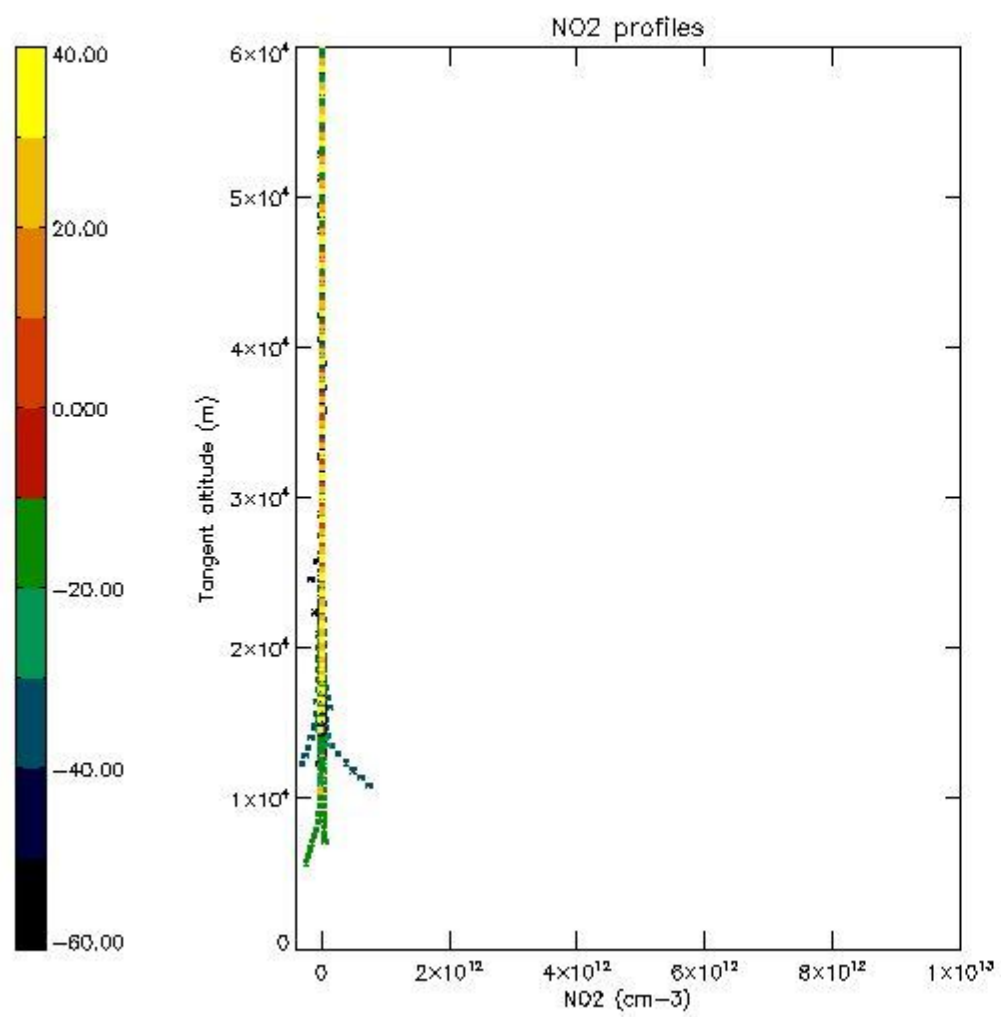
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



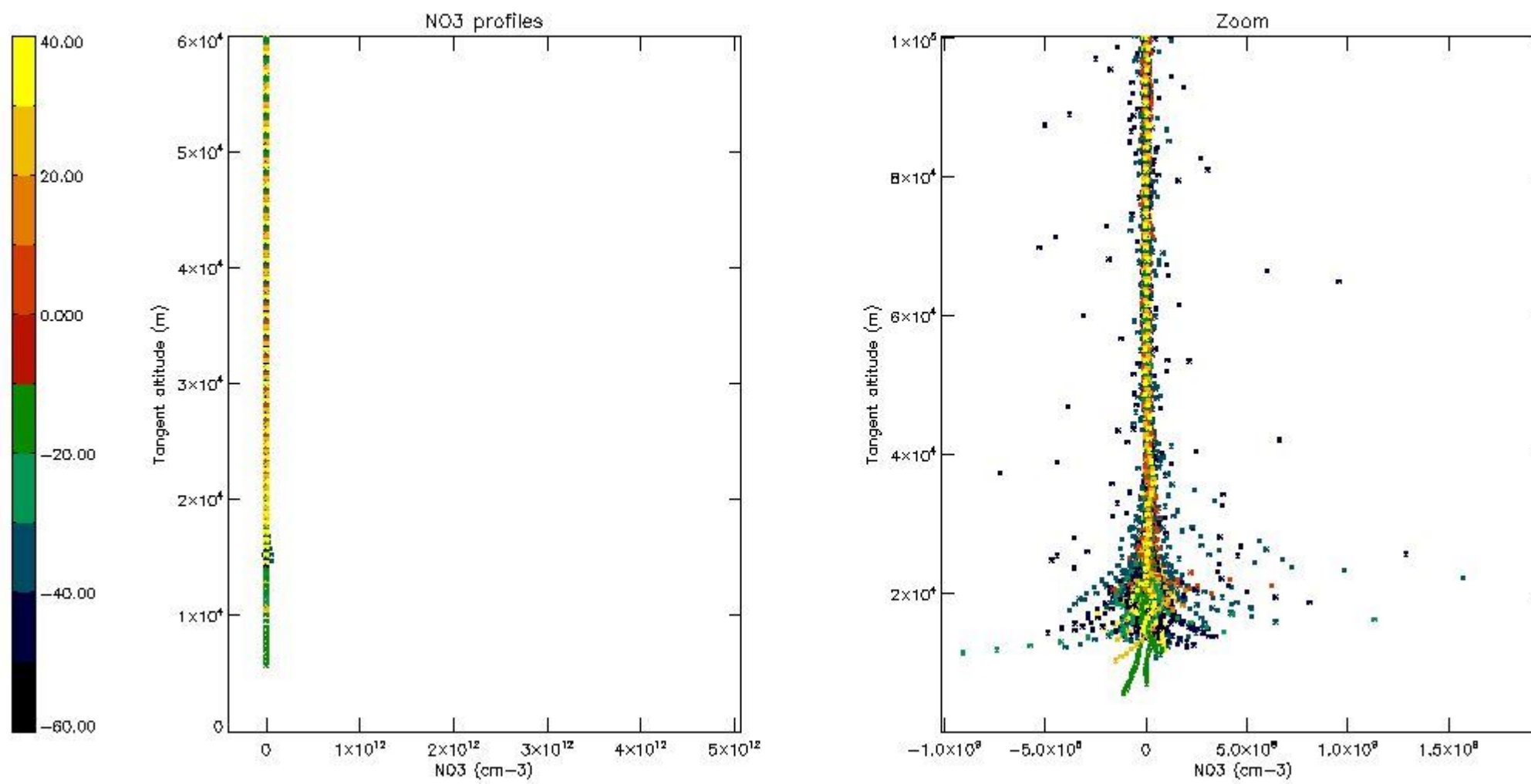
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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	05-FEB-2007 00:04:46
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	05-FEB-2007 00:04:46
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	05-FEB-2007 00:04:46

GOMOS Level 2 Daily Report

SUMMARY

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

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

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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 \(dark without errors\)](#)

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	22APR2013 13:24:02
Data source version	GOMOS/6.01
Start time of products	05-02-2007 (05FEB2007 00:00:00)
Stop time of products	06-02-2007 (06FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	382
Nb of prods with errors	1

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20070205_000446_000000462055_00188_25793_7161.N1	05-FEB-2007 00:04:46	Twilight	45.500	8	10Alp CMi	0.40000	6500.0	91	25793	No
2	GOM_NL__2PRFIN20070205_000820_000000372055_00188_25793_7162.N1	05-FEB-2007 00:08:20	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25793	No
3	GOM_NL__2PRFIN20070205_001013_000000372055_00188_25793_7163.N1	05-FEB-2007 00:10:13	Bright	36.500	151	13Mu Gem	2.8900	3000.0	73	25793	No
4	GOM_NL__2PRFIN20070205_001433_000000362055_00188_25793_7164.N1	05-FEB-2007 00:14:33	Bright	35.500	107	37The Aur	2.6490	11000.	71	25793	No
5	GOM_NL__2PRFIN20070205_001636_000000352055_00188_25793_7165.N1	05-FEB-2007 00:16:36	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25793	No
6	GOM_NL__2PRFIN20070205_002840_000000342055_00188_25793_7166.N1	05-FEB-2007 00:28:40	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25793	No
7	GOM_NL__2PRFIN20070205_003501_000000342055_00188_25793_7167.N1	05-FEB-2007 00:35:01	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	25793	No
8	GOM_NL__2PRFIN20070205_004059_000000342055_00188_25793_7168.N1	05-FEB-2007 00:40:59	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	25793	No
9	GOM_NL__2PRFIN20070205_004323_000000382055_00188_25793_7169.N1	05-FEB-2007 00:43:23	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	25793	No
10	GOM_NL__2PRFIN20070205_005005_000000332055_00188_25793_7170.N1	05-FEB-2007 00:50:05	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25793	No
11	GOM_NL__2PRFIN20070205_010238_000000422055_00188_25793_7171.N1	05-FEB-2007 01:02:38	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25793	No
12	GOM_NL__2PRFIN20070205_010349_000000412055_00188_25793_7172.N1	05-FEB-2007 01:03:49	Twilight	41.000	38	20Eps Sgr	1.8360	11000.	82	25793	No
13	GOM_NL__2PRFIN20070205_010528_000000402055_00188_25793_7173.N1	05-FEB-2007 01:05:28	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25793	No
14	GOM_NL__2PRFIN20070205_010654_000000412055_00188_25793_7174.N1	05-FEB-2007 01:06:54	Dark	41.000	40	The Sco	1.8590	7100.0	82	25793	No
15	GOM_NL__2PRFIN20070205_010846_000000362055_00188_25793_7175.N1	05-FEB-2007 01:08:46	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25793	No
16	GOM_NL__2PRFIN20070205_011018_000000422055_00188_25793_7176.N1	05-FEB-2007 01:10:18	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25793	No
17	GOM_NL__2PRFIN20070205_011407_000000402055_00189_25794_7167.N1	05-FEB-2007 01:14:07	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25794	No
18	GOM_NL__2PRFIN20070205_011943_000000372055_00189_25794_7168.N1	05-FEB-2007 01:19:43	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25794	No
19	GOM_NL__2PRFIN20070205_012342_000000372055_00189_25794_7169.N1	05-FEB-2007 01:23:42	Dark	36.500	29	Bet Car	1.6720	10200.	73	25794	No
20	GOM_NL__2PRFIN20070205_012608_000000422055_00189_25794_7170.N1	05-FEB-2007 01:26:08	Dark	42.000	71	lot Car	2.2460	7700.0	84	25794	No
21	GOM_NL__2PRFIN20070205_012751_000000382055_00189_25794_7171.N1	05-FEB-2007 01:27:51	Dark	37.500	46	Del Vel	1.9540	10600.	75	25794	No
22	GOM_NL__2PRFIN20070205_013020_000000382055_00189_25794_7172.N1	05-FEB-2007 01:30:20	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25794	No
23	GOM_NL__2PRFIN20070205_013225_000000372055_00189_25794_7173.N1	05-FEB-2007 01:32:25	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25794	No
24	GOM_NL__2PRFIN20070205_013344_000000422055_00189_25794_7174.N1	05-FEB-2007 01:33:44	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25794	No
25	GOM_NL__2PRFIN20070205_013610_000000412055_00189_25794_7175.N1	05-FEB-2007 01:36:10	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25794	No
26	GOM_NL__2PRFIN20070205_013733_000000382055_00189_25794_7176.N1	05-FEB-2007 01:37:33	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25794	No
27	GOM_NL__2PRFIN20070205_013943_000000452055_00189_25794_7177.N1	05-FEB-2007 01:39:43	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25794	No
28	GOM_NL__2PRFIN20070205_014522_000000442055_00189_25794_7178.N1	05-FEB-2007 01:45:22	Twilight	44.000	8	10Alp CMi	0.40000	6500.0	88	25794	No
29	GOM_NL__2PRFIN20070205_014856_000000352055_00189_25794_7179.N1	05-FEB-2007 01:48:56	Bright	35.000	44	24Gam Gem	1.9280	11000.	70	25794	No
30	GOM_NL__2PRFIN20070205_015049_000000402055_00189_25794_7180.N1	05-FEB-2007 01:50:49	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25794	No
31	GOM_NL__2PRFIN20070205_015509_000000362055_00189_25794_7181.N1	05-FEB-2007 01:55:09	Bright	36.000	107	37The Aur	2.6490	11000.	72	25794	No
32	GOM_NL__2PRFIN20070205_015712_000000362055_00189_25794_7182.N1	05-FEB-2007 01:57:12	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25794	No
33	GOM_NL__2PRFIN20070205_020916_000000322055_00189_25794_7183.N1	05-FEB-2007 02:09:16	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	25794	No
34	GOM_NL__2PRFIN20070205_021537_000000362055_00189_25794_7184.N1	05-FEB-2007 02:15:37	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	25794	No
35	GOM_NL__2PRFIN20070205_022135_000000332055_00189_25794_7185.N1	05-FEB-2007 02:21:35	Bright	33.000	144	18Del Cyg	2.8600	11000.	66	25794	No
36	GOM_NL__2PRFIN20070205_022359_000000342055_00189_25794_7186.N1	05-FEB-2007 02:23:59	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	25794	No
37	GOM_NL__2PRFIN20070205_023041_000000332055_00189_25794_7187.N1	05-FEB-2007 02:30:41	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25794	No
38	GOM_NL__2PRFIN20070205_024314_000000382055_00189_25794_7188.N1	05-FEB-2007 02:43:14	Twilight	37.500	116	19Del Sgr	2.7000	4100.0	75	25794	No
39	GOM_NL__2PRFIN20070205_024425_000000412055_00189_25794_7189.N1	05-FEB-2007 02:44:25	Twilight	41.000	38	20Eps Sgr	1.8360	11000.	82	25794	No
40	GOM_NL__2PRFIN20070205_024605_000000412055_00189_25794_7190.N1	05-FEB-2007 02:46:05	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25794	No
41	GOM_NL__2PRFIN20070205_024730_000000382055_00189_25794_7191.N1	05-FEB-2007 02:47:30	Dark	37.500	40	The Sco	1.8590	7100.0	75	25794	No
42	GOM_NL__2PRFIN20070205_024922_000000352055_00189_25794_7192.N1	05-FEB-2007 02:49:22	Dark	35.000	147	Alp Ara	2.8770	26000.	70	25794	No

43	GOM_NL__2PRFIN20070205_025054_000000442055_00189_25794_7193.N1	05-FEB-2007 02:50:54	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	25794	No
44	GOM_NL__2PRFIN20070205_025444_000000402055_00190_25795_7188.N1	05-FEB-2007 02:54:44	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25795	No
45	GOM_NL__2PRFIN20070205_030019_000000372055_00190_25795_7189.N1	05-FEB-2007 03:00:19	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25795	No
46	GOM_NL__2PRFIN20070205_030418_000000422055_00190_25795_7190.N1	05-FEB-2007 03:04:18	Dark	41.500	29	Bet Car	1.6720	10200.	83	25795	No
47	GOM_NL__2PRFIN20070205_030644_000000372055_00190_25795_7191.N1	05-FEB-2007 03:06:44	Dark	36.500	71	lot Car	2.2460	7700.0	73	25795	No
48	GOM_NL__2PRFIN20070205_030827_000000402055_00190_25795_7192.N1	05-FEB-2007 03:08:27	Dark	39.500	46	Del Vel	1.9540	10600.	79	25795	No
49	GOM_NL__2PRFIN20070205_031056_000000392055_00190_25795_7193.N1	05-FEB-2007 03:10:56	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25795	No
50	GOM_NL__2PRFIN20070205_031301_000000402055_00190_25795_7194.N1	05-FEB-2007 03:13:01	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25795	No
51	GOM_NL__2PRFIN20070205_031420_000000452055_00190_25795_7195.N1	05-FEB-2007 03:14:20	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25795	No
52	GOM_NL__2PRFIN20070205_031646_000000412055_00190_25795_7196.N1	05-FEB-2007 03:16:46	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25795	No
53	GOM_NL__2PRFIN20070205_031809_000000382055_00190_25795_7197.N1	05-FEB-2007 03:18:09	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25795	No
54	GOM_NL__2PRFIN20070205_032019_000000522055_00190_25795_7198.N1	05-FEB-2007 03:20:19	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	25795	No
55	GOM_NL__2PRFIN20070205_032558_000000462055_00190_25795_7199.N1	05-FEB-2007 03:25:58	Tw_i_and_stray	45.500	8	10Alp CMi	0.40000	6500.0	91	25795	No
56	GOM_NL__2PRFIN20070205_032933_000000372055_00190_25795_7200.N1	05-FEB-2007 03:29:33	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25795	No
57	GOM_NL__2PRFIN20070205_033125_000000402055_00190_25795_7201.N1	05-FEB-2007 03:31:25	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25795	No
58	GOM_NL__2PRFIN20070205_033546_000000352055_00190_25795_7202.N1	05-FEB-2007 03:35:46	Bright	34.500	107	37The Aur	2.6490	11000.	69	25795	No
59	GOM_NL__2PRFIN20070205_033749_000000362055_00190_25795_7203.N1	05-FEB-2007 03:37:49	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25795	No
60	GOM_NL__2PRFIN20070205_034952_000000342055_00190_25795_7204.N1	05-FEB-2007 03:49:52	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25795	No
61	GOM_NL__2PRFIN20070205_035613_000000362055_00190_25795_7205.N1	05-FEB-2007 03:56:13	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25795	No
62	GOM_NL__2PRFIN20070205_040212_000000332055_00190_25795_7206.N1	05-FEB-2007 04:02:12	Bright	32.500	144	18Del Cyg	2.8600	11000.	65	25795	No
63	GOM_NL__2PRFIN20070205_040435_000000362055_00190_25795_7207.N1	05-FEB-2007 04:04:35	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25795	No
64	GOM_NL__2PRFIN20070205_041117_000000332055_00190_25795_7208.N1	05-FEB-2007 04:11:17	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25795	No
65	GOM_NL__2PRFIN20070205_042350_000000422055_00190_25795_7209.N1	05-FEB-2007 04:23:50	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25795	No
66	GOM_NL__2PRFIN20070205_042502_000000422055_00190_25795_7210.N1	05-FEB-2007 04:25:02	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	25795	No
67	GOM_NL__2PRFIN20070205_042641_000000402055_00190_25795_7211.N1	05-FEB-2007 04:26:41	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25795	No
68	GOM_NL__2PRFIN20070205_042807_000000412055_00190_25795_7212.N1	05-FEB-2007 04:28:07	Dark	40.500	40	The Sco	1.8590	7100.0	81	25795	No
69	GOM_NL__2PRFIN20070205_042958_000000362055_00190_25795_7213.N1	05-FEB-2007 04:29:58	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25795	No
70	GOM_NL__2PRFIN20070205_043131_000000422055_00190_25795_7214.N1	05-FEB-2007 04:31:31	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	25795	No
71	GOM_NL__2PRFIN20070205_043520_000000432055_00191_25796_7203.N1	05-FEB-2007 04:35:20	Dark	43.000	43	Alp TrA	1.9100	4250.0	86	25796	No
72	GOM_NL__2PRFIN20070205_044056_000000372055_00191_25796_7204.N1	05-FEB-2007 04:40:56	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25796	No
73	GOM_NL__2PRFIN20070205_044454_000000382055_00191_25796_7205.N1	05-FEB-2007 04:44:54	Dark	38.000	29	Bet Car	1.6720	10200.	76	25796	No
74	GOM_NL__2PRFIN20070205_044720_000000382055_00191_25796_7206.N1	05-FEB-2007 04:47:20	Dark	37.500	71	lot Car	2.2460	7700.0	75	25796	No
75	GOM_NL__2PRFIN20070205_044904_000000372055_00191_25796_7207.N1	05-FEB-2007 04:49:04	Dark	37.000	46	Del Vel	1.9540	10600.	74	25796	No
76	GOM_NL__2PRFIN20070205_045132_000000382055_00191_25796_7208.N1	05-FEB-2007 04:51:32	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25796	No
77	GOM_NL__2PRFIN20070205_045337_000000382055_00191_25796_7209.N1	05-FEB-2007 04:53:37	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25796	No
78	GOM_NL__2PRFIN20070205_045456_000000402055_00191_25796_7210.N1	05-FEB-2007 04:54:56	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	25796	No
79	GOM_NL__2PRFIN20070205_045723_000000412055_00191_25796_7211.N1	05-FEB-2007 04:57:23	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	25796	No
80	GOM_NL__2PRFIN20070205_045845_000000372055_00191_25796_7212.N1	05-FEB-2007 04:58:45	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25796	No
81	GOM_NL__2PRFIN20070205_050055_000000442055_00191_25796_7213.N1	05-FEB-2007 05:00:55	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	25796	No
82	GOM_NL__2PRFIN20070205_050634_000000472055_00191_25796_7214.N1	05-FEB-2007 05:06:34	Tw_i_and_stray	47.000	8	10Alp CMi	0.40000	6500.0	94	25796	No
83	GOM_NL__2PRFIN20070205_051009_000000372055_00191_25796_7215.N1	05-FEB-2007 05:10:09	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25796	No
84	GOM_NL__2PRFIN20070205_051201_000000402055_00191_25796_7216.N1	05-FEB-2007 05:12:01	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25796	No
85	GOM_NL__2PRFIN20070205_051622_000000332055_00191_25796_7217.N1	05-FEB-2007 05:16:22	Bright	33.000	107	37The Aur	2.6490	11000.	66	25796	No
86	GOM_NL__2PRFIN20070205_051825_000000362055_00191_25796_7218.N1	05-FEB-2007 05:18:25	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25796	No
87	GOM_NL__2PRFIN20070205_053028_000000362055_00191_25796_7219.N1	05-FEB-2007 05:30:28	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25796	No
88	GOM_NL__2PRFIN20070205_053649_000000342055_00191_25796_7220.N1	05-FEB-2007 05:36:49	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	25796	No
89	GOM_NL__2PRFIN20070205_054248_000000342055_00191_25796_7221.N1	05-FEB-2007 05:42:48	Bright	33.500	144	18Del Cyg	2.8600	11000.	67	25796	No
90	GOM_NL__2PRFIN20070205_054511_000000362055_00191_25796_7222.N1	05-FEB-2007 05:45:11	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25796	No
91	GOM_NL__2PRFIN20070205_055153_000000332055_00191_25796_7223.N1	05-FEB-2007 05:51:53	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25796	No
92	GOM_NL__2PRFIN20070205_060427_000000412055_00191_25796_7224.N1	05-FEB-2007 06:04:27	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25796	No
93	GOM_NL__2PRFIN20070205_060538_000000392055_00191_25796_7225.N1	05-FEB-2007 06:05:38	Twilight	38.500	38	20Eps Sgr	1.8360	11000.	77	25796	No
94	GOM_NL__2PRFIN20070205_060718_000000422055_00191_25796_7226.N1	05-FEB-2007 06:07:18	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25796	No
95	GOM_NL__2PRFIN20070205_060843_000000402055_00191_25796_7227.N1	05-FEB-2007 06:08:43	Dark	39.500	40	The Sco	1.8590	7100.0	79	25796	No
96	GOM_NL__2PRFIN20070205_061035_000000362055_00191_25796_7228.N1	05-FEB-2007 06:10:35	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25796	No
97	GOM_NL__2PRFIN20070205_061207_000000422055_00191_25796_7229.N1	05-FEB-2007 06:12:07	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25796	No
98	GOM_NL__2PRFIN20070205_061556_000000492055_00192_25797_7223.N1	05-FEB-2007 06:15:56	Dark	48.500	43	Alp TrA	1.9100	4250.0	97	25797	No
99	GOM_NL__2PRFIN20070205_062132_000000372055_00192_25797_7224.N1	05-FEB-2007 06:21:32	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25797	No
100	GOM_NL__2PRFIN20070205_062530_000000372055_00192_25797_7225.N1	05-FEB-2007 06:25:30	Dark	36.500	29	Bet Car	1.6720	10200.	73	25797	No
101	GOM_NL__2PRFIN20070205_062757_000000382055_00192_25797_7226.N1	05-FEB-2007 06:27:57	Dark	37.500	71	lot Car	2.2460	7700.0	75	25797	No

102	GOM_NL__2PRFIN20070205_062940_000000392055_00192_25797_7227.N1	05-FEB-2007 06:29:40	Dark	38.500	46	Del Vel	1.9540	10600.	77	25797	No
103	GOM_NL__2PRFIN20070205_063209_000000402055_00192_25797_7228.N1	05-FEB-2007 06:32:09	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25797	No
104	GOM_NL__2PRFIN20070205_063413_000000372055_00192_25797_7229.N1	05-FEB-2007 06:34:13	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25797	No
105	GOM_NL__2PRFIN20070205_063533_000000402055_00192_25797_7230.N1	05-FEB-2007 06:35:33	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	25797	No
106	GOM_NL__2PRFIN20070205_063759_000000402055_00192_25797_7231.N1	05-FEB-2007 06:37:59	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25797	No
107	GOM_NL__2PRFIN20070205_063921_000000352055_00192_25797_7232.N1	05-FEB-2007 06:39:21	Straylight	35.000	179	24Omi2CMa	3.0320	24000.	70	25797	No
108	GOM_NL__2PRFIN20070205_064132_000000422055_00192_25797_7233.N1	05-FEB-2007 06:41:32	Straylight	42.000	1	9Alp CMa	-1.4400	11000.	84	25797	No
109	GOM_NL__2PRFIN20070205_064710_000000462055_00192_25797_7234.N1	05-FEB-2007 06:47:10	Twilight	45.500	8	10Alp CMi	0.40000	6500.0	91	25797	No
110	GOM_NL__2PRFIN20070205_065045_000000382055_00192_25797_7235.N1	05-FEB-2007 06:50:45	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25797	No
111	GOM_NL__2PRFIN20070205_065238_000000382055_00192_25797_7236.N1	05-FEB-2007 06:52:38	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25797	No
112	GOM_NL__2PRFIN20070205_065658_000000352055_00192_25797_7237.N1	05-FEB-2007 06:56:58	Bright	35.000	107	37The Aur	2.6490	11000.	70	25797	No
113	GOM_NL__2PRFIN20070205_065901_000000352055_00192_25797_7238.N1	05-FEB-2007 06:59:01	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25797	No
114	GOM_NL__2PRFIN20070205_071104_000000362055_00192_25797_7239.N1	05-FEB-2007 07:11:04	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25797	No
115	GOM_NL__2PRFIN20070205_071725_000000482055_00192_25797_7240.N1	05-FEB-2007 07:17:25	Bright	47.500	89	5Alp Cep	2.4510	8000.0	95	25797	No
116	GOM_NL__2PRFIN20070205_072324_000000522055_00192_25797_7241.N1	05-FEB-2007 07:23:24	Bright	52.000	144	18Del Cyg	2.8600	11000.	104	25797	No
117	GOM_NL__2PRFIN20070205_072548_000000342055_00192_25797_7242.N1	05-FEB-2007 07:25:48	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25797	No
118	GOM_NL__2PRFIN20070205_073229_000000332055_00192_25797_7243.N1	05-FEB-2007 07:32:29	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25797	No
119	GOM_NL__2PRFIN20070205_074503_000000412055_00192_25797_7244.N1	05-FEB-2007 07:45:03	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25797	No
120	GOM_NL__2PRFIN20070205_074614_000000402055_00192_25797_7245.N1	05-FEB-2007 07:46:14	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	25797	No
121	GOM_NL__2PRFIN20070205_074754_000000432055_00192_25797_7246.N1	05-FEB-2007 07:47:54	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	25797	No
122	GOM_NL__2PRFIN20070205_074919_000000432055_00192_25797_7247.N1	05-FEB-2007 07:49:19	Dark	42.500	40	The Sco	1.8590	7100.0	85	25797	No
123	GOM_NL__2PRFIN20070205_075111_000000382055_00192_25797_7248.N1	05-FEB-2007 07:51:11	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25797	No
124	GOM_NL__2PRFIN20070205_075243_000000412055_00192_25797_7249.N1	05-FEB-2007 07:52:43	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	25797	No
125	GOM_NL__2PRFIN20070205_075632_000000382055_00193_25798_7237.N1	05-FEB-2007 07:56:32	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	25798	No
126	GOM_NL__2PRFIN20070205_080209_000000362055_00193_25798_7238.N1	05-FEB-2007 08:02:09	Dark	35.500	112	Alp Mus	2.6880	26000.	71	25798	No
127	GOM_NL__2PRFIN20070205_080606_000000382055_00193_25798_7239.N1	05-FEB-2007 08:06:06	Dark	37.500	29	Bet Car	1.6720	10200.	75	25798	No
128	GOM_NL__2PRFIN20070205_080833_000000402055_00193_25798_7240.N1	05-FEB-2007 08:08:33	Dark	39.500	71	lot Car	2.2460	7700.0	79	25798	No
129	GOM_NL__2PRFIN20070205_081016_000000392055_00193_25798_7241.N1	05-FEB-2007 08:10:16	Dark	38.500	46	Del Vel	1.9540	10600.	77	25798	No
130	GOM_NL__2PRFIN20070205_081245_000000372055_00193_25798_7242.N1	05-FEB-2007 08:12:45	Straylight	37.000	34	Gam2Vel	1.7930	23000.	74	25798	No
131	GOM_NL__2PRFIN20070205_081449_000000382055_00193_25798_7243.N1	05-FEB-2007 08:14:49	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25798	No
132	GOM_NL__2PRFIN20070205_081609_000000412055_00193_25798_7244.N1	05-FEB-2007 08:16:09	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25798	No
133	GOM_NL__2PRFIN20070205_081835_000000392055_00193_25798_7245.N1	05-FEB-2007 08:18:35	Straylight	39.000	23	21Eps CMa	1.5020	26000.	78	25798	No
134	GOM_NL__2PRFIN20070205_081958_000000372055_00193_25798_7246.N1	05-FEB-2007 08:19:58	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25798	No
135	GOM_NL__2PRFIN20070205_082208_000000442055_00193_25798_7247.N1	05-FEB-2007 08:22:08	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	25798	No
136	GOM_NL__2PRFIN20070205_082746_000000462055_00193_25798_7248.N1	05-FEB-2007 08:27:46	Twilight	46.000	8	10Alp CMi	0.40000	6500.0	92	25798	No
137	GOM_NL__2PRFIN20070205_083121_000000372055_00193_25798_7249.N1	05-FEB-2007 08:31:21	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25798	No
138	GOM_NL__2PRFIN20070205_083314_000000382055_00193_25798_7250.N1	05-FEB-2007 08:33:14	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	25798	No
139	GOM_NL__2PRFIN20070205_083734_000000362055_00193_25798_7251.N1	05-FEB-2007 08:37:34	Bright	36.000	107	37The Aur	2.6490	11000.	72	25798	No
140	GOM_NL__2PRFIN20070205_083937_000000372055_00193_25798_7252.N1	05-FEB-2007 08:39:37	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25798	No
141	GOM_NL__2PRFIN20070205_085140_000000352055_00193_25798_7253.N1	05-FEB-2007 08:51:40	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25798	No
142	GOM_NL__2PRFIN20070205_085802_000000342055_00193_25798_7254.N1	05-FEB-2007 08:58:02	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	25798	No
143	GOM_NL__2PRFIN20070205_090400_000000352055_00193_25798_7255.N1	05-FEB-2007 09:04:00	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	25798	No
144	GOM_NL__2PRFIN20070205_090624_000000352055_00193_25798_7256.N1	05-FEB-2007 09:06:24	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	25798	No
145	GOM_NL__2PRFIN20070205_091305_000000332055_00193_25798_7257.N1	05-FEB-2007 09:13:05	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25798	No
146	GOM_NL__2PRFIN20070205_092539_000000432055_00193_25798_7258.N1	05-FEB-2007 09:25:39	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	25798	No
147	GOM_NL__2PRFIN20070205_092650_000000402055_00193_25798_7259.N1	05-FEB-2007 09:26:50	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	25798	No
148	GOM_NL__2PRFIN20070205_092830_000000422055_00193_25798_7260.N1	05-FEB-2007 09:28:30	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25798	No
149	GOM_NL__2PRFIN20070205_092956_000000422055_00193_25798_7261.N1	05-FEB-2007 09:29:56	Dark	41.500	40	The Sco	1.8590	7100.0	83	25798	No
150	GOM_NL__2PRFIN20070205_093147_000000382055_00193_25798_7262.N1	05-FEB-2007 09:31:47	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25798	No
151	GOM_NL__2PRFIN20070205_093319_000000402055_00193_25798_7263.N1	05-FEB-2007 09:33:19	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	25798	No
152	GOM_NL__2PRFIN20070205_093708_000000382055_00194_25799_7260.N1	05-FEB-2007 09:37:08	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	25799	No
153	GOM_NL__2PRFIN20070205_094245_000000372055_00194_25799_7261.N1	05-FEB-2007 09:42:45	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25799	No
154	GOM_NL__2PRFIN20070205_094643_000000372055_00194_25799_7262.N1	05-FEB-2007 09:46:43	Dark	37.000	29	Bet Car	1.6720	10200.	74	25799	No
155	GOM_NL__2PRFIN20070205_094909_000000382055_00194_25799_7263.N1	05-FEB-2007 09:49:09	Dark	38.000	71	lot Car	2.2460	7700.0	76	25799	No
156	GOM_NL__2PRFIN20070205_095052_000000392055_00194_25799_7264.N1	05-FEB-2007 09:50:52	Dark	38.500	46	Del Vel	1.9540	10600.	77	25799	No
157	GOM_NL__2PRFIN20070205_095321_000000382055_00194_25799_7265.N1	05-FEB-2007 09:53:21	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25799	No
158	GOM_NL__2PRFIN20070205_095526_000000392055_00194_25799_7266.N1	05-FEB-2007 09:55:26	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25799	No
159	GOM_NL__2PRFIN20070205_095645_000000412055_00194_25799_7267.N1	05-FEB-2007 09:56:45	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25799	No
160	GOM_NL__2PRFIN20070205_095911_000000402055_00194_25799_7268.N1	05-FEB-2007 09:59:11	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25799	No

161	GOM_NL__2PRFIN20070205_100034_000000362055_00194_25799_7269.N1	05-FEB-2007 10:00:34	Straylight	36.000	179	24Omi2CMa	3.0320	24000.	72	25799	No
162	GOM_NL__2PRFIN20070205_100244_000000452055_00194_25799_7270.N1	05-FEB-2007 10:02:44	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25799	No
163	GOM_NL__2PRFIN20070205_100822_000000452055_00194_25799_7271.N1	05-FEB-2007 10:08:22	Twl_and_stray	44.500	8	10Alp CMi	0.40000	6500.0	89	25799	No
164	GOM_NL__2PRFIN20070205_101157_000000382055_00194_25799_7272.N1	05-FEB-2007 10:11:57	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25799	No
165	GOM_NL__2PRFIN20070205_101350_000000392055_00194_25799_7273.N1	05-FEB-2007 10:13:50	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25799	No
166	GOM_NL__2PRFIN20070205_101811_000000362055_00194_25799_7274.N1	05-FEB-2007 10:18:11	Bright	35.500	107	37The Aur	2.6490	11000.	71	25799	No
167	GOM_NL__2PRFIN20070205_102013_000000372055_00194_25799_7275.N1	05-FEB-2007 10:20:13	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25799	No
168	GOM_NL__2PRFIN20070205_103215_000000362055_00194_25799_7276.N1	05-FEB-2007 10:32:15	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25799	No
169	GOM_NL__2PRFIN20070205_103838_000000532055_00194_25799_7277.N1	05-FEB-2007 10:38:38	Bright	53.000	89	5Alp Cep	2.4510	8000.0	106	25799	No
170	GOM_NL__2PRFIN20070205_104700_000000352055_00194_25799_7278.N1	05-FEB-2007 10:47:00	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25799	No
171	GOM_NL__2PRFIN20070205_105342_000000332055_00194_25799_7279.N1	05-FEB-2007 10:53:42	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25799	No
172	GOM_NL__2PRFIN20070205_110615_000000402055_00194_25799_7280.N1	05-FEB-2007 11:06:15	Twilight	39.500	116	19Del Sgr	2.7000	4100.0	79	25799	No
173	GOM_NL__2PRFIN20070205_110726_000000392055_00194_25799_7281.N1	05-FEB-2007 11:07:26	Twilight	38.500	38	20Eps Sgr	1.8360	11000.	77	25799	No
174	GOM_NL__2PRFIN20070205_110906_000000392055_00194_25799_7282.N1	05-FEB-2007 11:09:06	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	25799	No
175	GOM_NL__2PRFIN20070205_111032_000000412055_00194_25799_7283.N1	05-FEB-2007 11:10:32	Dark	40.500	40	The Sco	1.8590	7100.0	81	25799	No
176	GOM_NL__2PRFIN20070205_111223_000000382055_00194_25799_7284.N1	05-FEB-2007 11:12:23	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25799	No
177	GOM_NL__2PRFIN20070205_111355_000000372055_00194_25799_7285.N1	05-FEB-2007 11:13:55	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25799	No
178	GOM_NL__2PRFIN20070205_111744_000000392055_00195_25800_7271.N1	05-FEB-2007 11:17:44	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	25800	No
179	GOM_NL__2PRFIN20070205_112321_000000372055_00195_25800_7272.N1	05-FEB-2007 11:23:21	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25800	No
180	GOM_NL__2PRFIN20070205_112719_000000372055_00195_25800_7273.N1	05-FEB-2007 11:27:19	Dark	36.500	29	Bet Car	1.6720	10200.	73	25800	No
181	GOM_NL__2PRFIN20070205_112946_000000372055_00195_25800_7274.N1	05-FEB-2007 11:29:46	Dark	37.000	71	lot Car	2.2460	7700.0	74	25800	No
182	GOM_NL__2PRFIN20070205_113128_000000372055_00195_25800_7275.N1	05-FEB-2007 11:31:28	Dark	37.000	46	Del Vel	1.9540	10600.	74	25800	No
183	GOM_NL__2PRFIN20070205_113357_000000402055_00195_25800_7276.N1	05-FEB-2007 11:33:57	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25800	No
184	GOM_NL__2PRFIN20070205_113602_000000392055_00195_25800_7277.N1	05-FEB-2007 11:36:02	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25800	No
185	GOM_NL__2PRFIN20070205_113721_000000422055_00195_25800_7278.N1	05-FEB-2007 11:37:21	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25800	No
186	GOM_NL__2PRFIN20070205_113947_000000412055_00195_25800_7279.N1	05-FEB-2007 11:39:47	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25800	No
187	GOM_NL__2PRFIN20070205_114110_000000382055_00195_25800_7280.N1	05-FEB-2007 11:41:10	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25800	No
188	GOM_NL__2PRFIN20070205_114320_000000502055_00195_25800_7281.N1	05-FEB-2007 11:43:20	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25800	No
189	GOM_NL__2PRFIN20070205_114858_000000442055_00195_25800_7282.N1	05-FEB-2007 11:48:58	Twl_and_stray	43.500	8	10Alp CMi	0.40000	6500.0	87	25800	No
190	GOM_NL__2PRFIN20070205_115233_000000372055_00195_25800_7283.N1	05-FEB-2007 11:52:33	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25800	No
191	GOM_NL__2PRFIN20070205_115426_000000392055_00195_25800_7284.N1	05-FEB-2007 11:54:26	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25800	No
192	GOM_NL__2PRFIN20070205_115847_000000362055_00195_25800_7285.N1	05-FEB-2007 11:58:47	Bright	35.500	107	37The Aur	2.6490	11000.	71	25800	No
193	GOM_NL__2PRFIN20070205_120050_000000362055_00195_25800_7286.N1	05-FEB-2007 12:00:50	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25800	No
194	GOM_NL__2PRFIN20070205_121251_000000362055_00195_25800_7287.N1	05-FEB-2007 12:12:51	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25800	No
195	GOM_NL__2PRFIN20070205_121914_000000352055_00195_25800_7288.N1	05-FEB-2007 12:19:14	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25800	No
196	GOM_NL__2PRFIN20070205_122512_000000342055_00195_25800_7289.N1	05-FEB-2007 12:25:12	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	25800	No
197	GOM_NL__2PRFIN20070205_122736_000000342055_00195_25800_7290.N1	05-FEB-2007 12:27:36	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25800	No
198	GOM_NL__2PRFIN20070205_123417_000000332055_00195_25800_7291.N1	05-FEB-2007 12:34:17	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25800	No
199	GOM_NL__2PRFIN20070205_124651_000000382055_00195_25800_7292.N1	05-FEB-2007 12:46:51	Twilight	38.000	116	19Del Sgr	2.7000	4100.0	76	25800	No
200	GOM_NL__2PRFIN20070205_124803_000000392055_00195_25800_7293.N1	05-FEB-2007 12:48:03	Twilight	39.000	38	20Eps Sgr	1.8360	11000.	78	25800	No
201	GOM_NL__2PRFIN20070205_124943_000000392055_00195_25800_7294.N1	05-FEB-2007 12:49:43	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	25800	No
202	GOM_NL__2PRFIN20070205_125108_000000392055_00195_25800_7295.N1	05-FEB-2007 12:51:08	Dark	38.500	40	The Sco	1.8590	7100.0	77	25800	No
203	GOM_NL__2PRFIN20070205_125300_000000382055_00195_25800_7296.N1	05-FEB-2007 12:53:00	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25800	No
204	GOM_NL__2PRFIN20070205_125432_000000382055_00195_25800_7297.N1	05-FEB-2007 12:54:32	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25800	No
205	GOM_NL__2PRFIN20070205_125821_000000392055_00196_25801_7286.N1	05-FEB-2007 12:58:21	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	25801	No
206	GOM_NL__2PRFIN20070205_130357_000000372055_00196_25801_7287.N1	05-FEB-2007 13:03:57	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25801	No
207	GOM_NL__2PRFIN20070205_130755_000000372055_00196_25801_7288.N1	05-FEB-2007 13:07:55	Dark	36.500	29	Bet Car	1.6720	10200.	73	25801	No
208	GOM_NL__2PRFIN20070205_131022_000000402055_00196_25801_7289.N1	05-FEB-2007 13:10:22	Dark	40.000	71	lot Car	2.2460	7700.0	80	25801	No
209	GOM_NL__2PRFIN20070205_131204_000000432055_00196_25801_7290.N1	05-FEB-2007 13:12:04	Dark	42.500	46	Del Vel	1.9540	10600.	85	25801	No
210	GOM_NL__2PRFIN20070205_131433_000000372055_00196_25801_7291.N1	05-FEB-2007 13:14:33	Straylight	37.000	34	Gam2Vel	1.7930	23000.	74	25801	No
211	GOM_NL__2PRFIN20070205_131638_000000402055_00196_25801_7292.N1	05-FEB-2007 13:16:38	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25801	No
212	GOM_NL__2PRFIN20070205_131757_000000442055_00196_25801_7293.N1	05-FEB-2007 13:17:57	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25801	No
213	GOM_NL__2PRFIN20070205_132023_000000422055_00196_25801_7294.N1	05-FEB-2007 13:20:23	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25801	No
214	GOM_NL__2PRFIN20070205_132146_000000382055_00196_25801_7295.N1	05-FEB-2007 13:21:46	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25801	No
215	GOM_NL__2PRFIN20070205_132356_000000482055_00196_25801_7296.N1	05-FEB-2007 13:23:56	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25801	No
216	GOM_NL__2PRFIN20070205_132934_000000432055_00196_25801_7297.N1	05-FEB-2007 13:29:34	Twl_and_stray	42.500	8	10Alp CMi	0.40000	6500.0	85	25801	No
217	GOM_NL__2PRFIN20070205_133310_000000362055_00196_25801_7298.N1	05-FEB-2007 13:33:10	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25801	No
218	GOM_NL__2PRFIN20070205_133502_000000392055_00196_25801_7299.N1	05-FEB-2007 13:35:02	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25801	No
219	GOM_NL__2PRFIN20070205_133923_000000352055_00196_25801_7300.N1	05-FEB-2007 13:39:23	Bright	35.000	107	37The Aur	2.6490	11000.	70	25801	No

220	GOM_NL__2PRFIN20070205_134126_000000342055_00196_25801_7301.N1	05-FEB-2007 13:41:26	Bright	33.500	42	34Bet Aur	1.9000	10200.	67	25801	No
221	GOM_NL__2PRFIN20070205_135327_000000362055_00196_25801_7302.N1	05-FEB-2007 13:53:27	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25801	No
222	GOM_NL__2PRFIN20070205_135950_000000472055_00196_25801_7303.N1	05-FEB-2007 13:59:50	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	25801	No
223	GOM_NL__2PRFIN20070205_140548_000000342055_00196_25801_7304.N1	05-FEB-2007 14:05:48	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	25801	No
224	GOM_NL__2PRFIN20070205_140812_000000362055_00196_25801_7305.N1	05-FEB-2007 14:08:12	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25801	No
225	GOM_NL__2PRFIN20070205_141454_000000332055_00196_25801_7306.N1	05-FEB-2007 14:14:54	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25801	No
226	GOM_NL__2PRFIN20070205_142727_000000412055_00196_25801_7307.N1	05-FEB-2007 14:27:27	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25801	No
227	GOM_NL__2PRFIN20070205_142839_000000422055_00196_25801_7308.N1	05-FEB-2007 14:28:39	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	25801	No
228	GOM_NL__2PRFIN20070205_143019_000000412055_00196_25801_7309.N1	05-FEB-2007 14:30:19	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25801	No
229	GOM_NL__2PRFIN20070205_143144_000000412055_00196_25801_7310.N1	05-FEB-2007 14:31:44	Dark	40.500	40	The Sco	1.8590	7100.0	81	25801	No
230	GOM_NL__2PRFIN20070205_143336_000000372055_00196_25801_7311.N1	05-FEB-2007 14:33:36	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25801	No
231	GOM_NL__2PRFIN20070205_143508_000000382055_00196_25801_7312.N1	05-FEB-2007 14:35:08	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25801	No
232	GOM_NL__2PRFIN20070205_143857_000000402055_00197_25802_7301.N1	05-FEB-2007 14:38:57	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25802	No
233	GOM_NL__2PRFIN20070205_144434_000000372055_00197_25802_7302.N1	05-FEB-2007 14:44:34	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25802	No
234	GOM_NL__2PRFIN20070205_144831_000000392055_00197_25802_7303.N1	05-FEB-2007 14:48:31	Dark	38.500	29	Bet Car	1.6720	10200.	77	25802	No
235	GOM_NL__2PRFIN20070205_145058_000000382055_00197_25802_7304.N1	05-FEB-2007 14:50:58	Dark	38.000	71	lot Car	2.2460	7700.0	76	25802	No
236	GOM_NL__2PRFIN20070205_145241_000000372055_00197_25802_7305.N1	05-FEB-2007 14:52:41	Dark	36.500	46	Del Vel	1.9540	10600.	73	25802	No
237	GOM_NL__2PRFIN20070205_145509_000000402055_00197_25802_7306.N1	05-FEB-2007 14:55:09	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25802	No
238	GOM_NL__2PRFIN20070205_145714_000000392055_00197_25802_7307.N1	05-FEB-2007 14:57:14	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25802	No
239	GOM_NL__2PRFIN20070205_145833_000000412055_00197_25802_7308.N1	05-FEB-2007 14:58:33	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25802	No
240	GOM_NL__2PRFIN20070205_150059_000000422055_00197_25802_7309.N1	05-FEB-2007 15:00:59	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25802	No
241	GOM_NL__2PRFIN20070205_150222_000000382055_00197_25802_7310.N1	05-FEB-2007 15:02:22	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25802	No
242	GOM_NL__2PRFIN20070205_150432_000000512055_00197_25802_7311.N1	05-FEB-2007 15:04:32	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	25802	No
243	GOM_NL__2PRFIN20070205_151010_000000432055_00197_25802_7312.N1	05-FEB-2007 15:10:10	Tw_and_stray	43.000	8	10Alp CMi	0.40000	6500.0	86	25802	No
244	GOM_NL__2PRFIN20070205_151346_000000362055_00197_25802_7313.N1	05-FEB-2007 15:13:46	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	25802	No
245	GOM_NL__2PRFIN20070205_151538_000000392055_00197_25802_7314.N1	05-FEB-2007 15:15:38	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25802	No
246	GOM_NL__2PRFIN20070205_151959_000000372055_00197_25802_7315.N1	05-FEB-2007 15:19:59	Bright	36.500	107	37The Aur	2.6490	11000.	73	25802	No
247	GOM_NL__2PRFIN20070205_152202_000000362055_00197_25802_7316.N1	05-FEB-2007 15:22:02	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25802	No
248	GOM_NL__2PRFIN20070205_153403_000000362055_00197_25802_7317.N1	05-FEB-2007 15:34:03	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25802	No
249	GOM_NL__2PRFIN20070205_154027_000000362055_00197_25802_7318.N1	05-FEB-2007 15:40:27	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25802	No
250	GOM_NL__2PRFIN20070205_154624_000000342055_00197_25802_7319.N1	05-FEB-2007 15:46:24	Bright	33.500	144	18Del Cyg	2.8600	11000.	67	25802	No
251	GOM_NL__2PRFIN20070205_154848_000000352055_00197_25802_7320.N1	05-FEB-2007 15:48:48	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	25802	No
252	GOM_NL__2PRFIN20070205_160646_000000412055_00197_25802_7321.N1	05-FEB-2007 16:06:46	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25802	No
253	GOM_NL__2PRFIN20070205_160804_000000442055_00197_25802_7322.N1	05-FEB-2007 16:08:04	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	25802	No
254	GOM_NL__2PRFIN20070205_160915_000000412055_00197_25802_7323.N1	05-FEB-2007 16:09:15	Twilight	41.000	38	20Eps Sgr	1.8360	11000.	82	25802	No
255	GOM_NL__2PRFIN20070205_161055_000000412055_00197_25802_7324.N1	05-FEB-2007 16:10:55	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25802	No
256	GOM_NL__2PRFIN20070205_161221_000000422055_00197_25802_7325.N1	05-FEB-2007 16:12:21	Dark	41.500	40	The Sco	1.8590	7100.0	83	25802	No
257	GOM_NL__2PRFIN20070205_161412_000000382055_00197_25802_7326.N1	05-FEB-2007 16:14:12	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25802	No
258	GOM_NL__2PRFIN20070205_161544_000000422055_00197_25802_7327.N1	05-FEB-2007 16:15:44	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25802	No
259	GOM_NL__2PRFIN20070205_161933_000000472055_00198_25803_7321.N1	05-FEB-2007 16:19:33	Dark	47.000	43	Alp TrA	1.9100	4250.0	94	25803	No
260	GOM_NL__2PRFIN20070205_162510_000000352055_00198_25803_7322.N1	05-FEB-2007 16:25:10	Dark	35.000	112	Alp Mus	2.6880	26000.	70	25803	No
261	GOM_NL__2PRFIN20070205_162907_000000362055_00198_25803_7323.N1	05-FEB-2007 16:29:07	Dark	36.000	29	Bet Car	1.6720	10200.	72	25803	No
262	GOM_NL__2PRFIN20070205_163134_000000372055_00198_25803_7324.N1	05-FEB-2007 16:31:34	Dark	37.000	71	lot Car	2.2460	7700.0	74	25803	No
263	GOM_NL__2PRFIN20070205_163317_000000402055_00198_25803_7325.N1	05-FEB-2007 16:33:17	Dark	40.000	46	Del Vel	1.9540	10600.	80	25803	No
264	GOM_NL__2PRFIN20070205_163545_000000402055_00198_25803_7326.N1	05-FEB-2007 16:35:45	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25803	No
265	GOM_NL__2PRFIN20070205_163750_000000412055_00198_25803_7327.N1	05-FEB-2007 16:37:50	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	25803	No
266	GOM_NL__2PRFIN20070205_163909_000000432055_00198_25803_7328.N1	05-FEB-2007 16:39:09	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25803	No
267	GOM_NL__2PRFIN20070205_164135_000000422055_00198_25803_7329.N1	05-FEB-2007 16:41:35	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25803	No
268	GOM_NL__2PRFIN20070205_164258_000000382055_00198_25803_7330.N1	05-FEB-2007 16:42:58	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25803	No
269	GOM_NL__2PRFIN20070205_164508_000000472055_00198_25803_7331.N1	05-FEB-2007 16:45:08	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25803	No
270	GOM_NL__2PRFIN20070205_165046_000000432055_00198_25803_7332.N1	05-FEB-2007 16:50:46	Tw_and_stray	42.500	8	10Alp CMi	0.40000	6500.0	85	25803	No
271	GOM_NL__2PRFIN20070205_165422_000000372055_00198_25803_7333.N1	05-FEB-2007 16:54:22	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25803	No
272	GOM_NL__2PRFIN20070205_165615_000000392055_00198_25803_7334.N1	05-FEB-2007 16:56:15	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25803	No
273	GOM_NL__2PRFIN20070205_170035_000000362055_00198_25803_7335.N1	05-FEB-2007 17:00:35	Bright	36.000	107	37The Aur	2.6490	11000.	72	25803	No
274	GOM_NL__2PRFIN20070205_170238_000000362055_00198_25803_7336.N1	05-FEB-2007 17:02:38	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25803	No
275	GOM_NL__2PRFIN20070205_171439_000000362055_00198_25803_7337.N1	05-FEB-2007 17:14:39	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25803	No
276	GOM_NL__2PRFIN20070205_172103_000000362055_00198_25803_7338.N1	05-FEB-2007 17:21:03	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25803	No
277	GOM_NL__2PRFIN20070205_172701_000000342055_00198_25803_7339.N1	05-FEB-2007 17:27:01	Bright	33.500	144	18Del Cyg	2.8600	11000.	67	25803	No
278	GOM_NL__2PRFIN20070205_172924_000000352055_00198_25803_7340.N1	05-FEB-2007 17:29:24	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25803	No

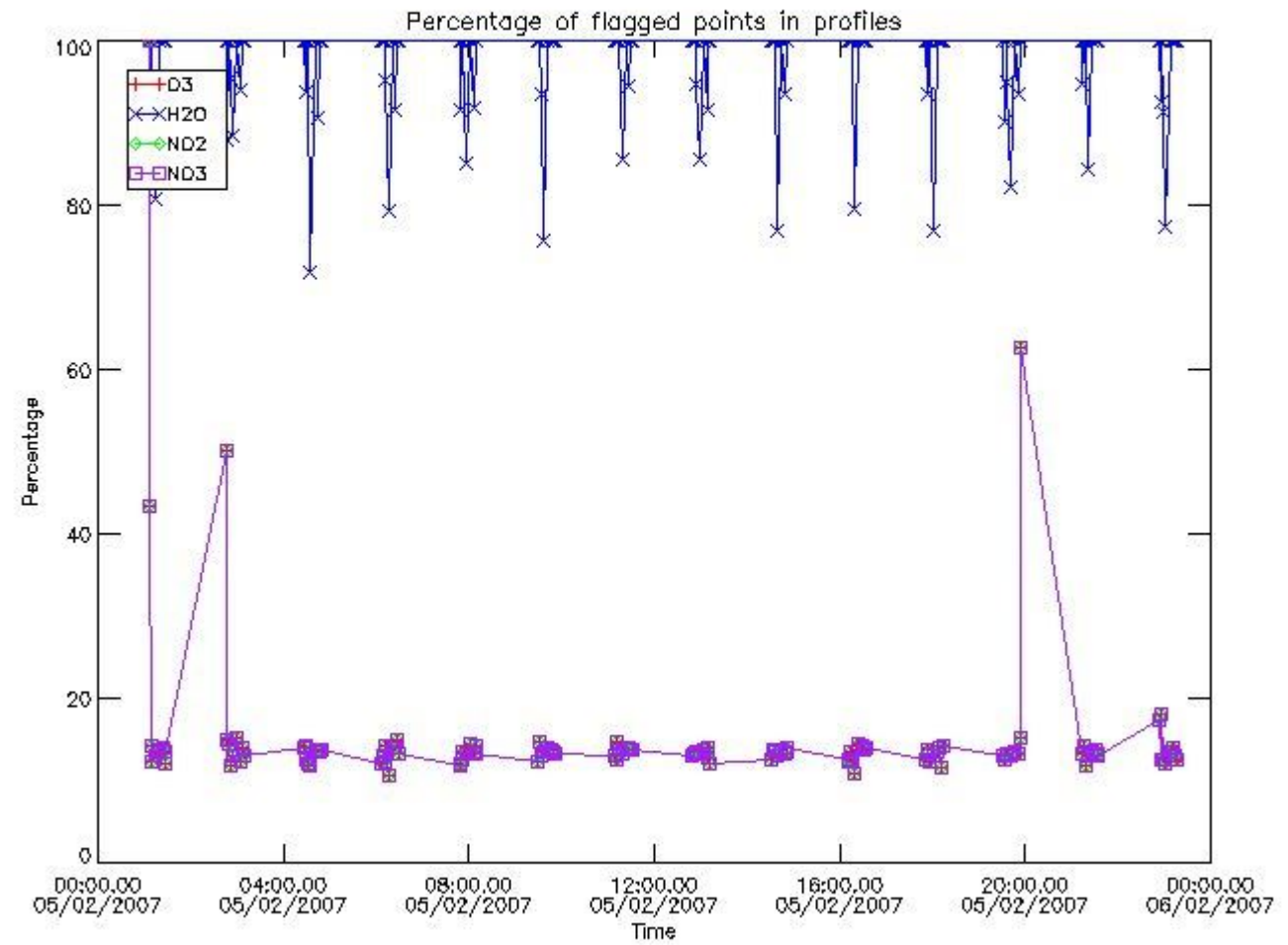
279	GOM_NL__2PRFIN20070205_173606_000000332055_00198_25803_7341.N1	05-FEB-2007 17:36:06	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25803	No
280	GOM_NL__2PRFIN20070205_174722_000000412055_00198_25803_7342.N1	05-FEB-2007 17:47:22	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25803	No
281	GOM_NL__2PRFIN20070205_174840_000000412055_00198_25803_7343.N1	05-FEB-2007 17:48:40	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25803	No
282	GOM_NL__2PRFIN20070205_174951_000000402055_00198_25803_7344.N1	05-FEB-2007 17:49:51	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	25803	No
283	GOM_NL__2PRFIN20070205_175132_000000412055_00198_25803_7345.N1	05-FEB-2007 17:51:32	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25803	No
284	GOM_NL__2PRFIN20070205_175257_000000392055_00198_25803_7346.N1	05-FEB-2007 17:52:57	Dark	38.500	40	The Sco	1.8590	7100.0	77	25803	No
285	GOM_NL__2PRFIN20070205_175448_000000372055_00198_25803_7347.N1	05-FEB-2007 17:54:48	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25803	No
286	GOM_NL__2PRFIN20070205_175620_000000422055_00198_25803_7348.N1	05-FEB-2007 17:56:20	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25803	No
287	GOM_NL__2PRFIN20070205_180009_000000402055_00199_25804_7345.N1	05-FEB-2007 18:00:09	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25804	No
288	GOM_NL__2PRFIN20070205_180547_000000382055_00199_25804_7346.N1	05-FEB-2007 18:05:47	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25804	No
289	GOM_NL__2PRFIN20070205_180943_000000372055_00199_25804_7347.N1	05-FEB-2007 18:09:43	Dark	36.500	29	Bet Car	1.6720	10200.	73	25804	No
290	GOM_NL__2PRFIN20070205_181210_000000452055_00199_25804_7348.N1	05-FEB-2007 18:12:10	Dark	44.500	71	lot Car	2.2460	7700.0	89	25804	No
291	GOM_NL__2PRFIN20070205_181353_000000362055_00199_25804_7349.N1	05-FEB-2007 18:13:53	Dark	36.000	46	Del Vel	1.9540	10600.	72	25804	No
292	GOM_NL__2PRFIN20070205_181622_000000422055_00199_25804_7350.N1	05-FEB-2007 18:16:22	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	25804	No
293	GOM_NL__2PRFIN20070205_181826_000000392055_00199_25804_7351.N1	05-FEB-2007 18:18:26	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25804	No
294	GOM_NL__2PRFIN20070205_181945_000000412055_00199_25804_7352.N1	05-FEB-2007 18:19:45	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25804	No
295	GOM_NL__2PRFIN20070205_182211_000000422055_00199_25804_7353.N1	05-FEB-2007 18:22:11	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25804	No
296	GOM_NL__2PRFIN20070205_182334_000000392055_00199_25804_7354.N1	05-FEB-2007 18:23:34	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25804	No
297	GOM_NL__2PRFIN20070205_182544_000000432055_00199_25804_7355.N1	05-FEB-2007 18:25:44	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	25804	No
298	GOM_NL__2PRFIN20070205_183122_000000522055_00199_25804_7356.N1	05-FEB-2007 18:31:22	Tw_and_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	25804	No
299	GOM_NL__2PRFIN20070205_183458_000000522055_00199_25804_7357.N1	05-FEB-2007 18:34:58	Bright	52.000	44	24Gam Gem	1.9280	11000.	104	25804	No
300	GOM_NL__2PRFIN20070205_183651_000000382055_00199_25804_7358.N1	05-FEB-2007 18:36:51	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25804	No
301	GOM_NL__2PRFIN20070205_184112_000000362055_00199_25804_7359.N1	05-FEB-2007 18:41:12	Bright	35.500	107	37The Aur	2.6490	11000.	71	25804	No
302	GOM_NL__2PRFIN20070205_184315_000000362055_00199_25804_7360.N1	05-FEB-2007 18:43:15	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25804	No
303	GOM_NL__2PRFIN20070205_185515_000000352055_00199_25804_7361.N1	05-FEB-2007 18:55:15	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25804	No
304	GOM_NL__2PRFIN20070205_190139_000000332055_00199_25804_7362.N1	05-FEB-2007 19:01:39	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	25804	No
305	GOM_NL__2PRFIN20070205_191000_000000362055_00199_25804_7363.N1	05-FEB-2007 19:10:00	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	25804	No
306	GOM_NL__2PRFIN20070205_191642_000000332055_00199_25804_7364.N1	05-FEB-2007 19:16:42	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25804	No
307	GOM_NL__2PRFIN20070205_192758_000000422055_00199_25804_7365.N1	05-FEB-2007 19:27:58	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25804	No
308	GOM_NL__2PRFIN20070205_192916_000000412055_00199_25804_7366.N1	05-FEB-2007 19:29:16	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25804	No
309	GOM_NL__2PRFIN20070205_193027_000000402055_00199_25804_7367.N1	05-FEB-2007 19:30:27	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	25804	No
310	GOM_NL__2PRFIN20070205_193208_000000402055_00199_25804_7368.N1	05-FEB-2007 19:32:08	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	25804	No
311	GOM_NL__2PRFIN20070205_193333_000000412055_00199_25804_7369.N1	05-FEB-2007 19:33:33	Dark	41.000	40	The Sco	1.8590	7100.0	82	25804	No
312	GOM_NL__2PRFIN20070205_193525_000000392055_00199_25804_7370.N1	05-FEB-2007 19:35:25	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25804	No
313	GOM_NL__2PRFIN20070205_193657_000000402055_00199_25804_7371.N1	05-FEB-2007 19:36:57	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	25804	No
314	GOM_NL__2PRFIN20070205_194045_000000402055_00200_25805_7356.N1	05-FEB-2007 19:40:45	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25805	No
315	GOM_NL__2PRFIN20070205_194623_000000382055_00200_25805_7357.N1	05-FEB-2007 19:46:23	Dark	38.000	112	Alp Mus	2.6880	26000.	76	25805	No
316	GOM_NL__2PRFIN20070205_195019_000000392055_00200_25805_7358.N1	05-FEB-2007 19:50:19	Dark	38.500	29	Bet Car	1.6720	10200.	77	25805	No
317	GOM_NL__2PRFIN20070205_195247_000000372055_00200_25805_7359.N1	05-FEB-2007 19:52:47	Dark	37.000	71	lot Car	2.2460	7700.0	74	25805	No
318	GOM_NL__2PRFIN20070205_195429_000000082055_00200_25805_7360.N1	05-FEB-2007 19:54:29	Dark	8.0000	46	Del Vel	1.9540	10600.	16	25805	No
319	GOM_NL__2PRFIN20070205_200410_000000392055_00200_25805_7361.N1	05-FEB-2007 20:04:10	Dark	38.500	179	24Omi2CMa	3.0320	24000.	77	25805	Yes
320	GOM_NL__2PRFIN20070205_200621_000000502055_00200_25805_7362.N1	05-FEB-2007 20:06:21	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25805	No
321	GOM_NL__2PRFIN20070205_201158_000000472055_00200_25805_7363.N1	05-FEB-2007 20:11:58	Tw_and_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	25805	No
322	GOM_NL__2PRFIN20070205_201534_000000372055_00200_25805_7364.N1	05-FEB-2007 20:15:34	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25805	No
323	GOM_NL__2PRFIN20070205_201727_000000382055_00200_25805_7365.N1	05-FEB-2007 20:17:27	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25805	No
324	GOM_NL__2PRFIN20070205_202148_000000532055_00200_25805_7366.N1	05-FEB-2007 20:21:48	Bright	53.000	107	37The Aur	2.6490	11000.	106	25805	No
325	GOM_NL__2PRFIN20070205_202351_000000352055_00200_25805_7367.N1	05-FEB-2007 20:23:51	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25805	No
326	GOM_NL__2PRFIN20070205_203551_000000362055_00200_25805_7368.N1	05-FEB-2007 20:35:51	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25805	No
327	GOM_NL__2PRFIN20070205_204215_000000332055_00200_25805_7369.N1	05-FEB-2007 20:42:15	Bright	32.500	89	5Alp Cep	2.4510	8000.0	65	25805	No
328	GOM_NL__2PRFIN20070205_204813_000000512055_00200_25805_7370.N1	05-FEB-2007 20:48:13	Bright	50.500	144	18Del Cyg	2.8600	11000.	101	25805	No
329	GOM_NL__2PRFIN20070205_205036_000000332055_00200_25805_7371.N1	05-FEB-2007 20:50:36	Bright	33.000	5	3Alp Lyr	0.033000	11000.	66	25805	No
330	GOM_NL__2PRFIN20070205_205718_000000322055_00200_25805_7372.N1	05-FEB-2007 20:57:18	Bright	32.000	168	17Zet Aql	2.9860	11000.	64	25805	No
331	GOM_NL__2PRFIN20070205_210835_000000402055_00200_25805_7373.N1	05-FEB-2007 21:08:35	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25805	No
332	GOM_NL__2PRFIN20070205_210952_000000422055_00200_25805_7374.N1	05-FEB-2007 21:09:52	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	25805	No
333	GOM_NL__2PRFIN20070205_211103_000000392055_00200_25805_7375.N1	05-FEB-2007 21:11:03	Twilight	39.000	38	20Eps Sgr	1.8360	11000.	78	25805	No
334	GOM_NL__2PRFIN20070205_211245_000000392055_00200_25805_7376.N1	05-FEB-2007 21:12:45	Dark	38.500	25	35Lam Sco	1.6200	28000.	77	25805	No
335	GOM_NL__2PRFIN20070205_211410_000000392055_00200_25805_7377.N1	05-FEB-2007 21:14:10	Dark	38.500	40	The Sco	1.8590	7100.0	77	25805	No
336	GOM_NL__2PRFIN20070205_211601_000000362055_00200_25805_7378.N1	05-FEB-2007 21:16:01	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25805	No
337	GOM_NL__2PRFIN20070205_211733_000000442055_00200_25805_7379.N1	05-FEB-2007 21:17:33	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	25805	No

338	GOM_NL__2PRFIN20070205_212121_000000392055_00201_25806_7376.N1	05-FEB-2007 21:21:21	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25806	No
339	GOM_NL__2PRFIN20070205_212659_000000382055_00201_25806_7377.N1	05-FEB-2007 21:26:59	Dark	38.000	112	Alp Mus	2.6880	26000.	76	25806	No
340	GOM_NL__2PRFIN20070205_213055_000000372055_00201_25806_7378.N1	05-FEB-2007 21:30:55	Dark	37.000	29	Bet Car	1.6720	10200.	74	25806	No
341	GOM_NL__2PRFIN20070205_213323_000000392055_00201_25806_7379.N1	05-FEB-2007 21:33:23	Dark	38.500	71	lot Car	2.2460	7700.0	77	25806	No
342	GOM_NL__2PRFIN20070205_213505_000000402055_00201_25806_7380.N1	05-FEB-2007 21:35:05	Dark	39.500	46	Del Vel	1.9540	10600.	79	25806	No
343	GOM_NL__2PRFIN20070205_213734_000000422055_00201_25806_7381.N1	05-FEB-2007 21:37:34	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	25806	No
344	GOM_NL__2PRFIN20070205_213938_000000392055_00201_25806_7382.N1	05-FEB-2007 21:39:38	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25806	No
345	GOM_NL__2PRFIN20070205_214057_000000422055_00201_25806_7383.N1	05-FEB-2007 21:40:57	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25806	No
346	GOM_NL__2PRFIN20070205_214324_000000392055_00201_25806_7384.N1	05-FEB-2007 21:43:24	Straylight	39.000	23	21Eps CMa	1.5020	26000.	78	25806	No
347	GOM_NL__2PRFIN20070205_214446_000000372055_00201_25806_7385.N1	05-FEB-2007 21:44:46	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25806	No
348	GOM_NL__2PRFIN20070205_214657_000000422055_00201_25806_7386.N1	05-FEB-2007 21:46:57	Straylight	41.500	1	9Alp CMa	-1.4400	11000.	83	25806	No
349	GOM_NL__2PRFIN20070205_215234_000000472055_00201_25806_7387.N1	05-FEB-2007 21:52:34	Twilight_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	25806	No
350	GOM_NL__2PRFIN20070205_215610_000000362055_00201_25806_7388.N1	05-FEB-2007 21:56:10	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25806	No
351	GOM_NL__2PRFIN20070205_215803_000000382055_00201_25806_7389.N1	05-FEB-2007 21:58:03	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	25806	No
352	GOM_NL__2PRFIN20070205_220224_000000362055_00201_25806_7390.N1	05-FEB-2007 22:02:24	Bright	36.000	107	37The Aur	2.6490	11000.	72	25806	No
353	GOM_NL__2PRFIN20070205_220427_000000362055_00201_25806_7391.N1	05-FEB-2007 22:04:27	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25806	No
354	GOM_NL__2PRFIN20070205_221627_000000332055_00201_25806_7392.N1	05-FEB-2007 22:16:27	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25806	No
355	GOM_NL__2PRFIN20070205_222251_000000352055_00201_25806_7393.N1	05-FEB-2007 22:22:51	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25806	No
356	GOM_NL__2PRFIN20070205_222849_000000522055_00201_25806_7394.N1	05-FEB-2007 22:28:49	Bright	52.000	144	18Del Cyg	2.8600	11000.	104	25806	No
357	GOM_NL__2PRFIN20070205_223112_000000372055_00201_25806_7395.N1	05-FEB-2007 22:31:12	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	25806	No
358	GOM_NL__2PRFIN20070205_223754_000000322055_00201_25806_7396.N1	05-FEB-2007 22:37:54	Bright	32.000	168	17Zet Aql	2.9860	11000.	64	25806	No
359	GOM_NL__2PRFIN20070205_224911_000000412055_00201_25806_7397.N1	05-FEB-2007 22:49:11	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25806	No
360	GOM_NL__2PRFIN20070205_225028_000000442055_00201_25806_7398.N1	05-FEB-2007 22:50:28	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	25806	No
361	GOM_NL__2PRFIN20070205_225139_000000402055_00201_25806_7399.N1	05-FEB-2007 22:51:39	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	25806	No
362	GOM_NL__2PRFIN20070205_225321_000000412055_00201_25806_7400.N1	05-FEB-2007 22:53:21	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25806	No
363	GOM_NL__2PRFIN20070205_225446_000000412055_00201_25806_7401.N1	05-FEB-2007 22:54:46	Dark	40.500	40	The Sco	1.8590	7100.0	81	25806	No
364	GOM_NL__2PRFIN20070205_225637_000000372055_00201_25806_7402.N1	05-FEB-2007 22:56:37	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25806	No
365	GOM_NL__2PRFIN20070205_225809_000000412055_00201_25806_7403.N1	05-FEB-2007 22:58:09	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	25806	No
366	GOM_NL__2PRFIN20070205_230158_000000432055_00202_25807_7394.N1	05-FEB-2007 23:01:58	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	25807	No
367	GOM_NL__2PRFIN20070205_230736_000000382055_00202_25807_7395.N1	05-FEB-2007 23:07:36	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25807	No
368	GOM_NL__2PRFIN20070205_231131_000000372055_00202_25807_7396.N1	05-FEB-2007 23:11:31	Dark	36.500	29	Bet Car	1.6720	10200.	73	25807	No
369	GOM_NL__2PRFIN20070205_231359_000000402055_00202_25807_7397.N1	05-FEB-2007 23:13:59	Dark	39.500	71	lot Car	2.2460	7700.0	79	25807	No
370	GOM_NL__2PRFIN20070205_231542_000000412055_00202_25807_7398.N1	05-FEB-2007 23:15:42	Dark	40.500	46	Del Vel	1.9540	10600.	81	25807	No
371	GOM_NL__2PRFIN20070205_231810_000000392055_00202_25807_7399.N1	05-FEB-2007 23:18:10	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25807	No
372	GOM_NL__2PRFIN20070205_232014_000000392055_00202_25807_7400.N1	05-FEB-2007 23:20:14	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25807	No
373	GOM_NL__2PRFIN20070205_232133_000000392055_00202_25807_7401.N1	05-FEB-2007 23:21:33	Straylight	39.000	117	Pi Pup	2.7060	3800.0	78	25807	No
374	GOM_NL__2PRFIN20070205_232400_000000402055_00202_25807_7402.N1	05-FEB-2007 23:24:00	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	25807	No
375	GOM_NL__2PRFIN20070205_232522_000000382055_00202_25807_7403.N1	05-FEB-2007 23:25:22	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25807	No
376	GOM_NL__2PRFIN20070205_232733_000000402055_00202_25807_7404.N1	05-FEB-2007 23:27:33	Straylight	39.500	1	9Alp CMa	-1.4400	11000.	79	25807	No
377	GOM_NL__2PRFIN20070205_233310_000000462055_00202_25807_7405.N1	05-FEB-2007 23:33:10	Twilight_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	25807	No
378	GOM_NL__2PRFIN20070205_233646_000000372055_00202_25807_7406.N1	05-FEB-2007 23:36:46	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25807	No
379	GOM_NL__2PRFIN20070205_233839_000000452055_00202_25807_7407.N1	05-FEB-2007 23:38:39	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	25807	No
380	GOM_NL__2PRFIN20070205_234300_000000352055_00202_25807_7408.N1	05-FEB-2007 23:43:00	Bright	35.000	107	37The Aur	2.6490	11000.	70	25807	No
381	GOM_NL__2PRFIN20070205_234503_000000362055_00202_25807_7409.N1	05-FEB-2007 23:45:03	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25807	No
382	GOM_NL__2PRFIN20070205_235703_000000332055_00202_25807_7410.N1	05-FEB-2007 23:57:03	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25807	No

3. Quality information per product

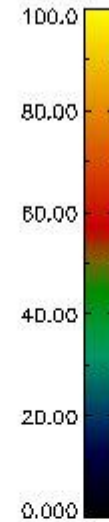
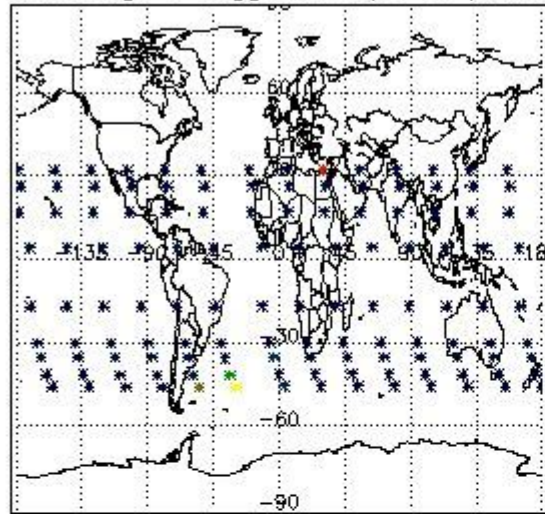
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

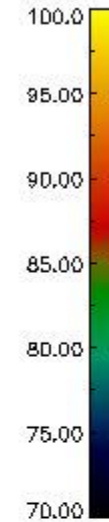
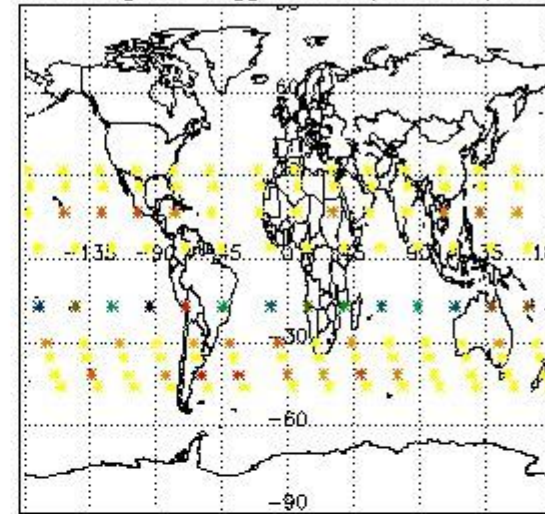


3.2 Plot quality information per product (world map)

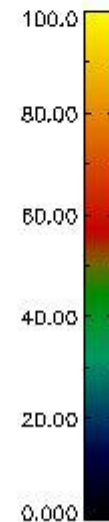
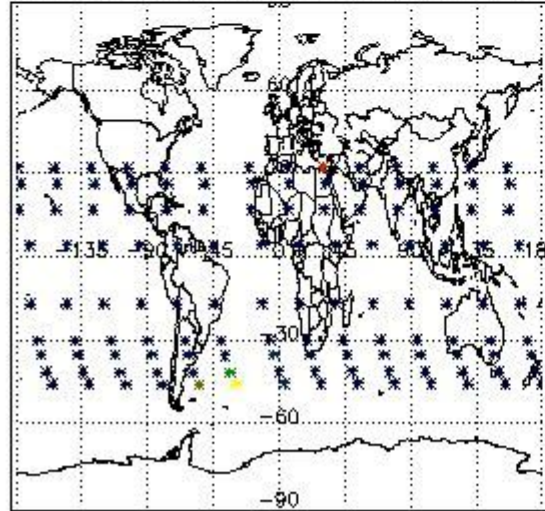
Percentage of flagged data per O3 profile



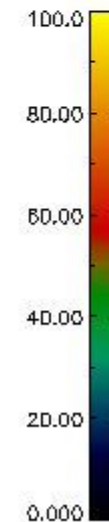
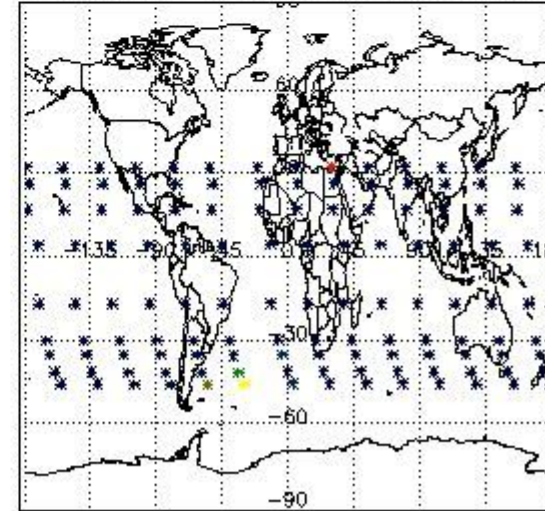
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

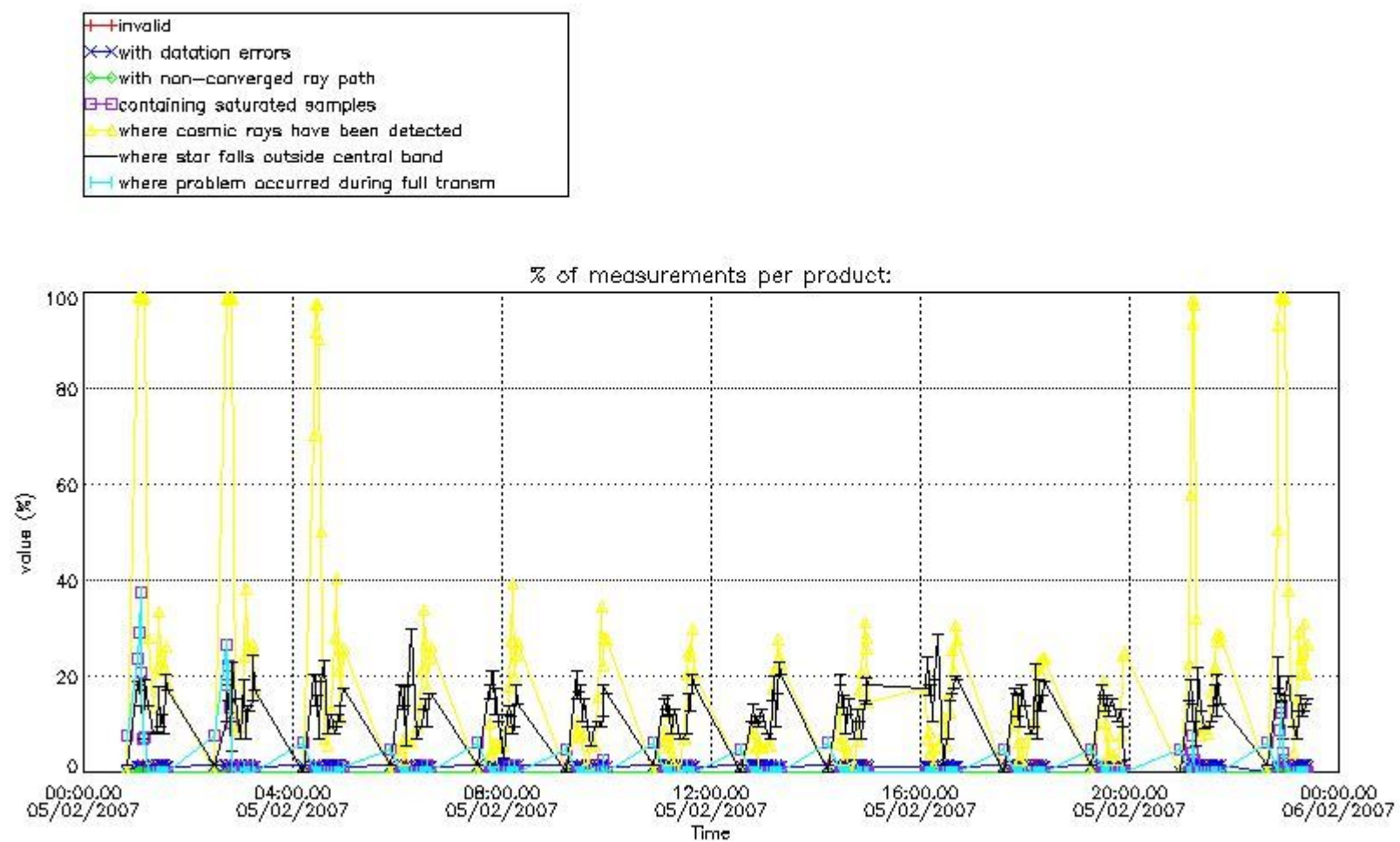


4. Level 1 quality information per product

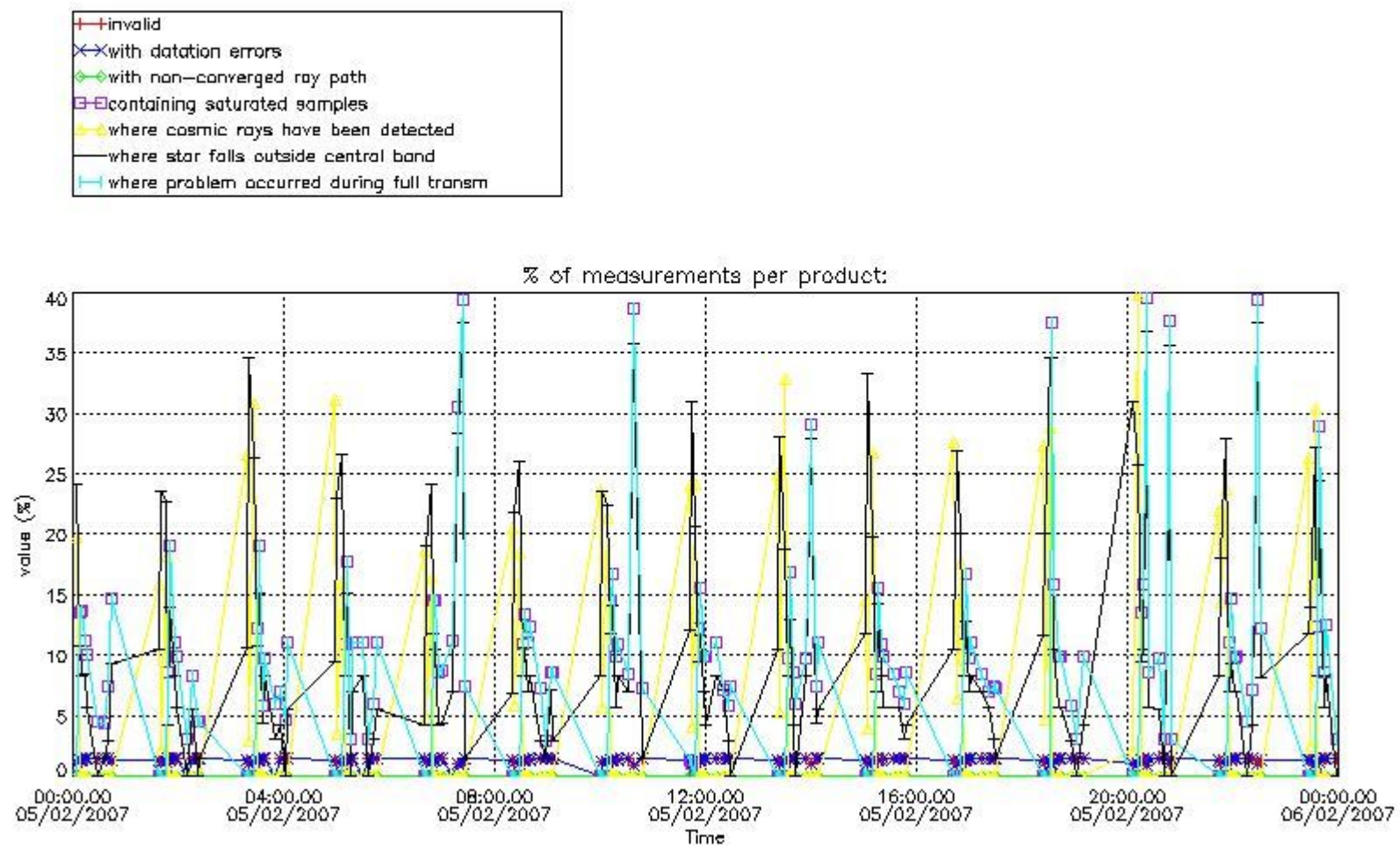
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



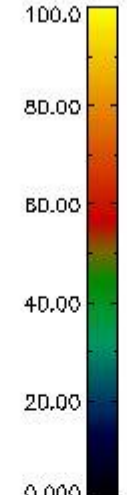
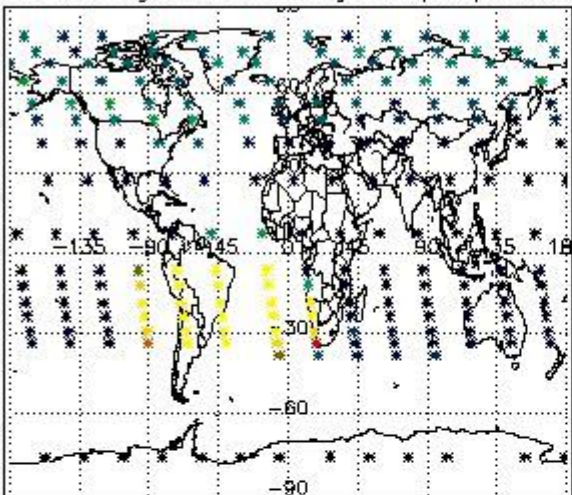
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



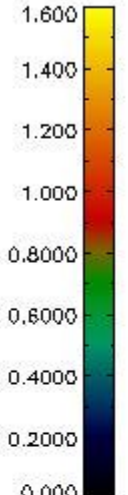
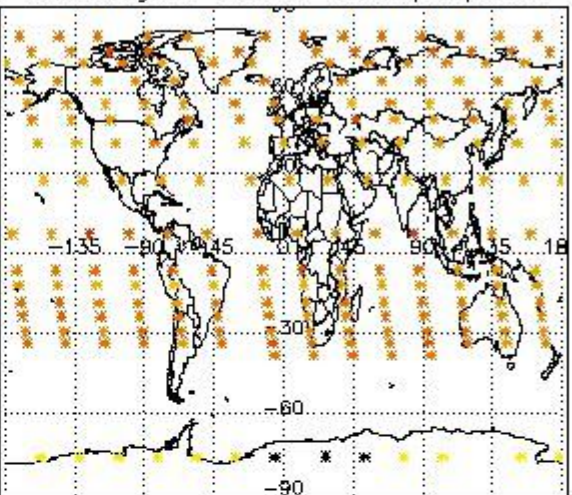
4.2 Plot quality information per product coming from level 1b processing (world map)

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

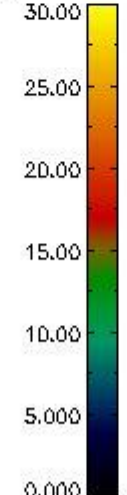
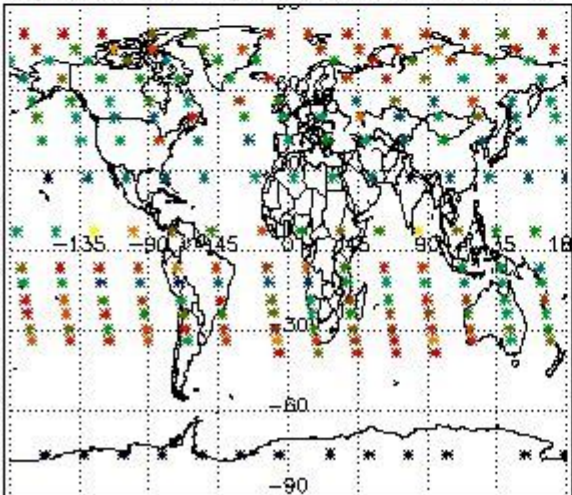
Percentage of cosmic ray hits per profile



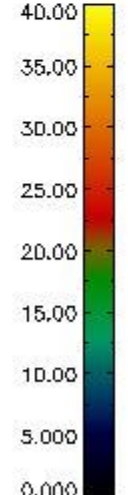
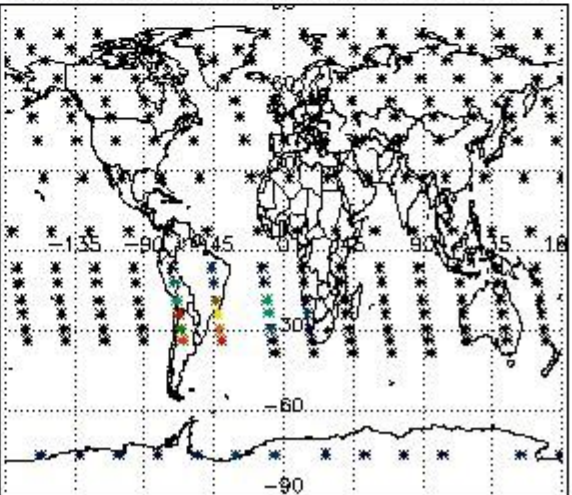
Percentage of datation errors per profile



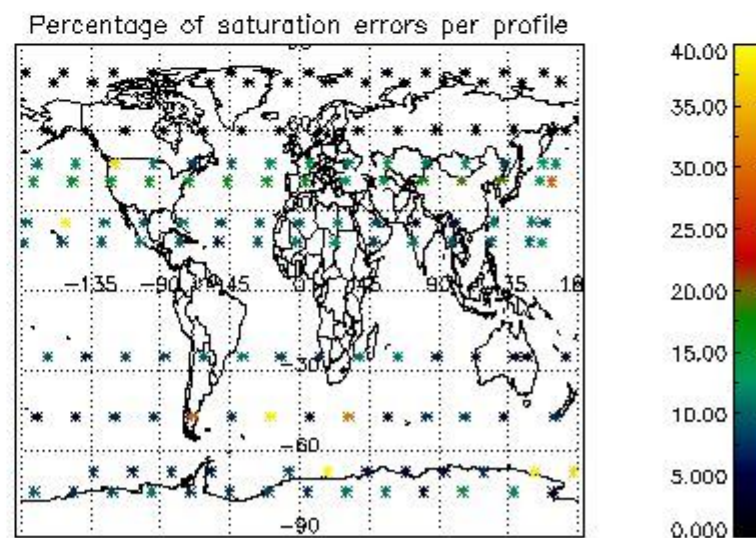
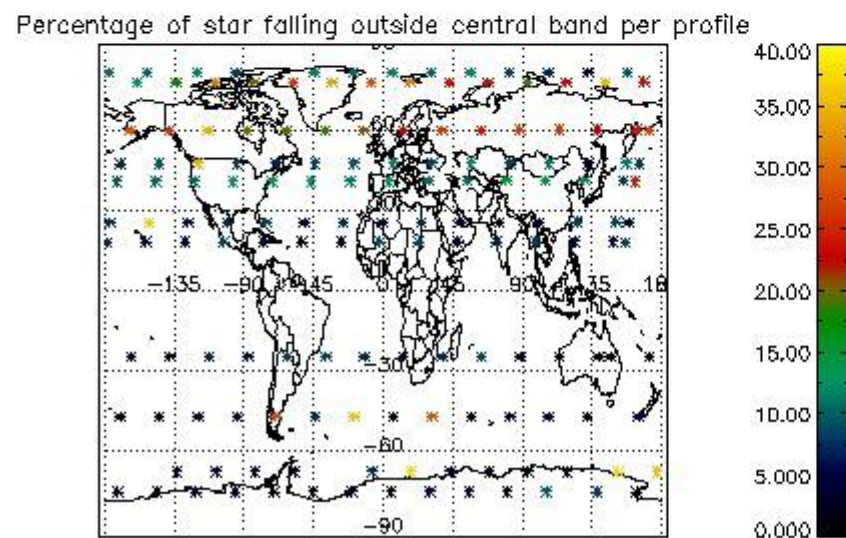
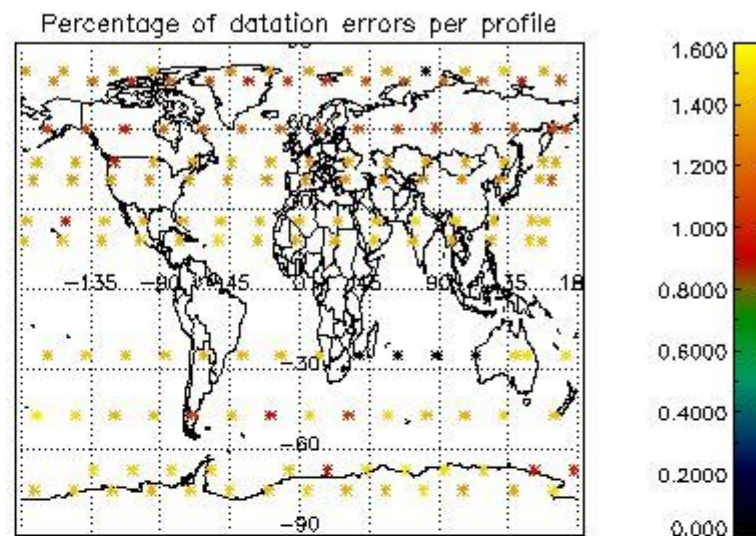
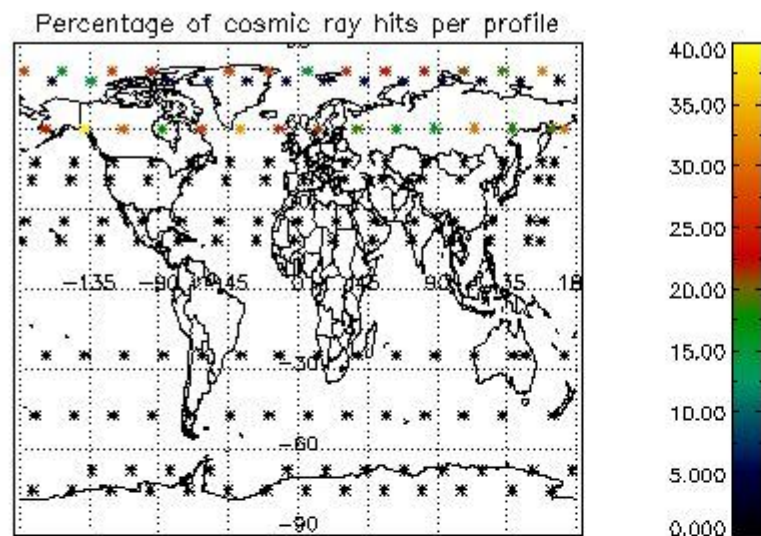
Percentage of star falling outside central band per profile



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

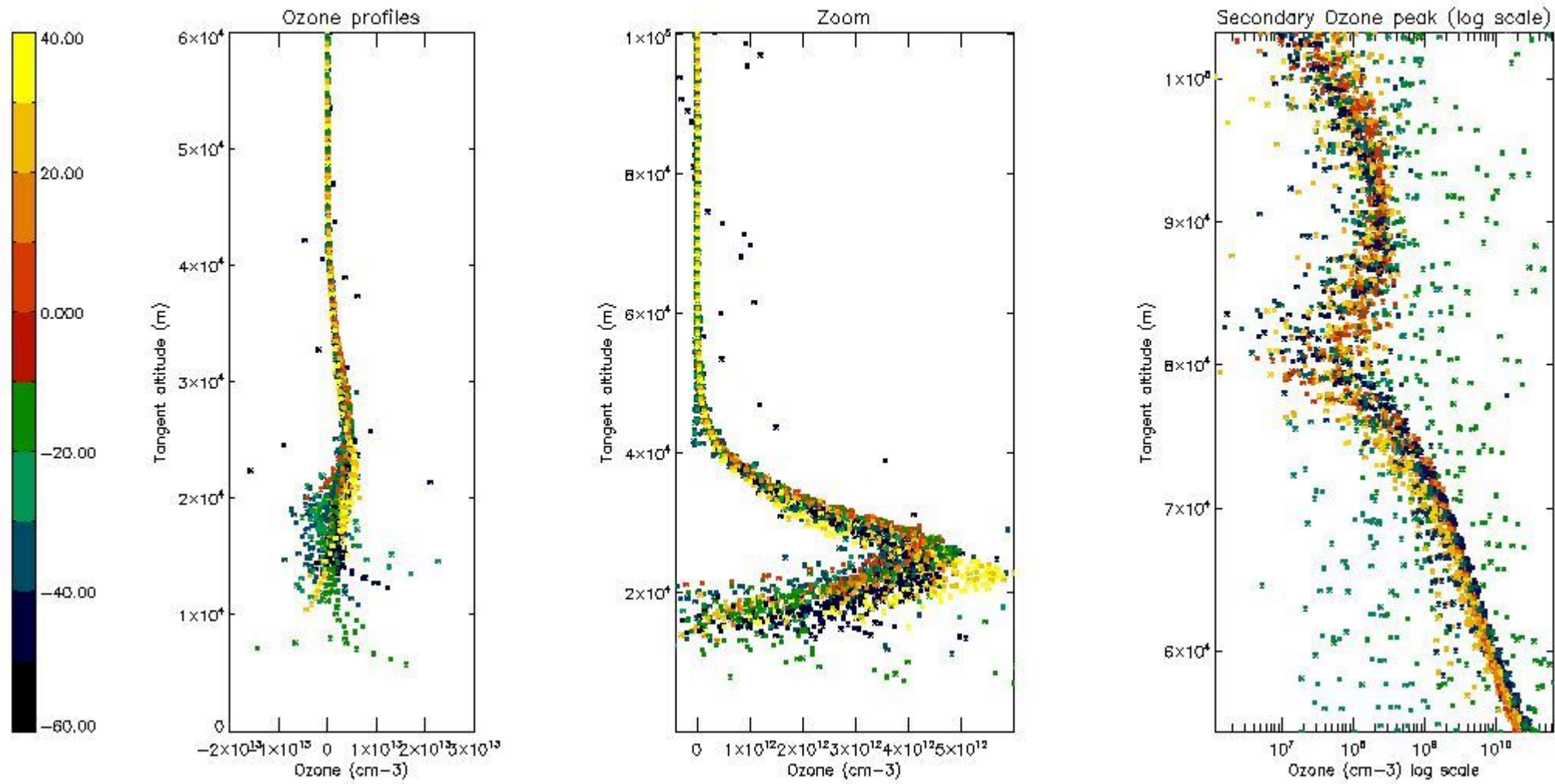
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	17

STD < 10	13
STD < 5	8

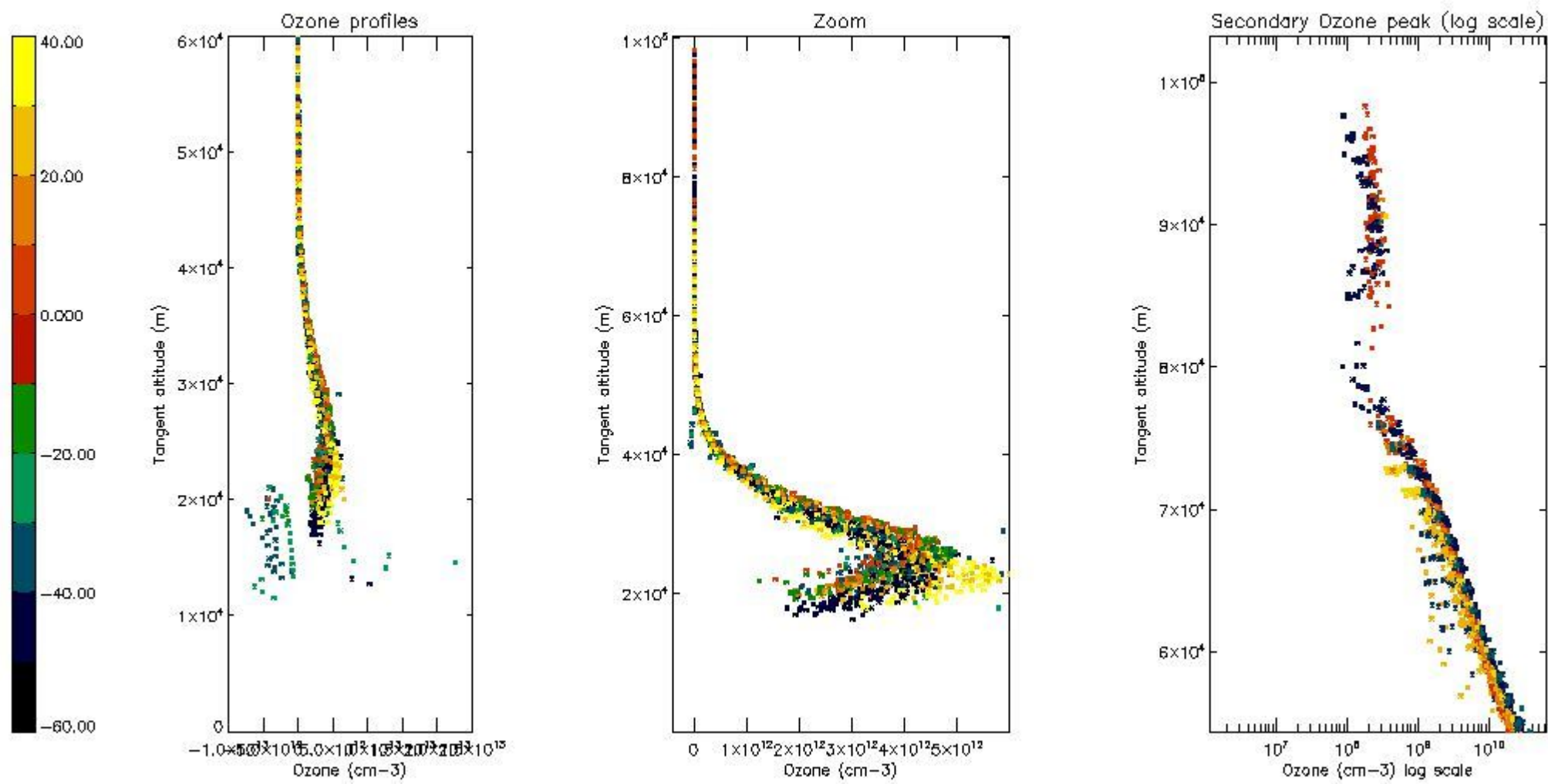
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



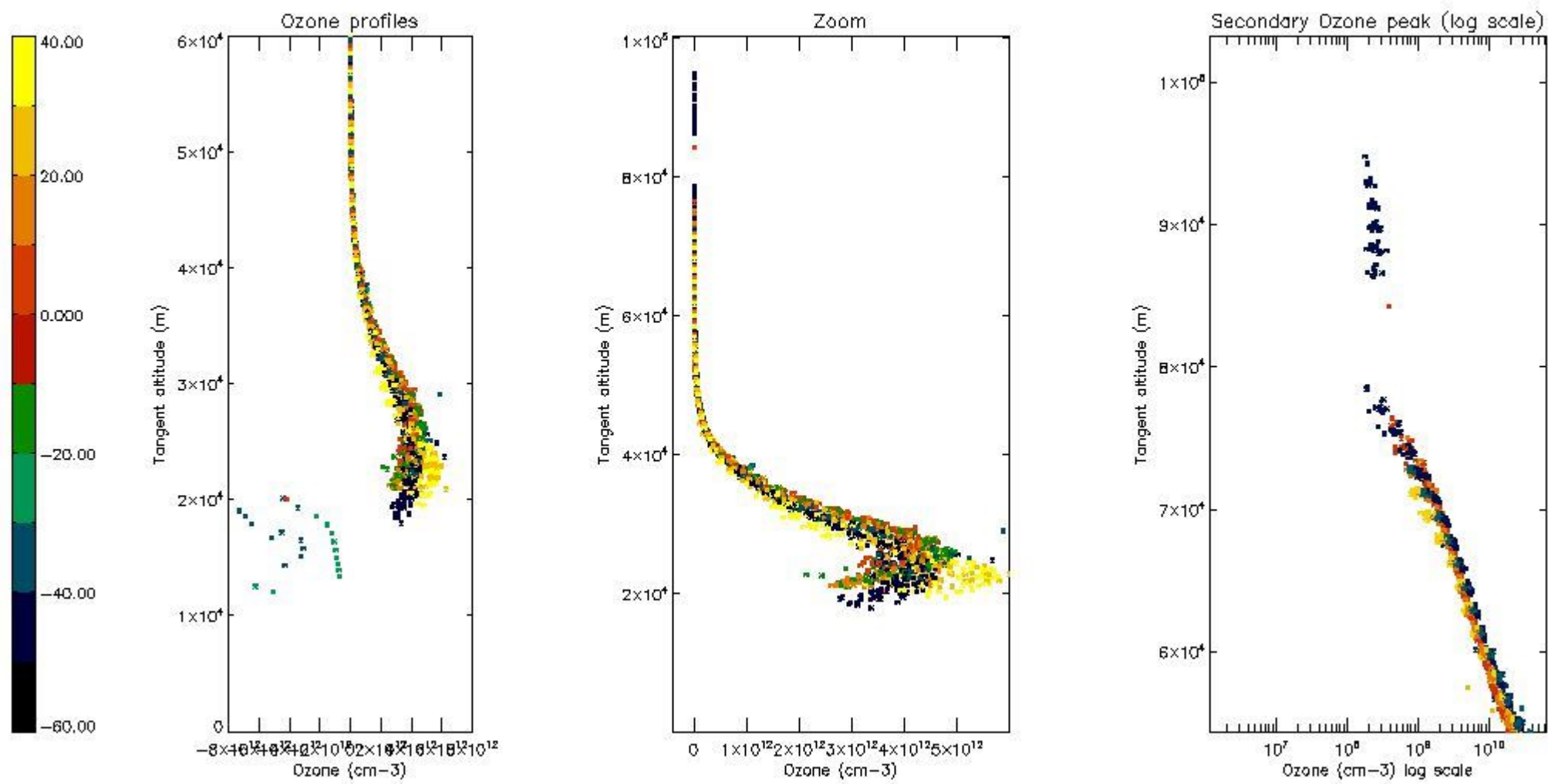
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



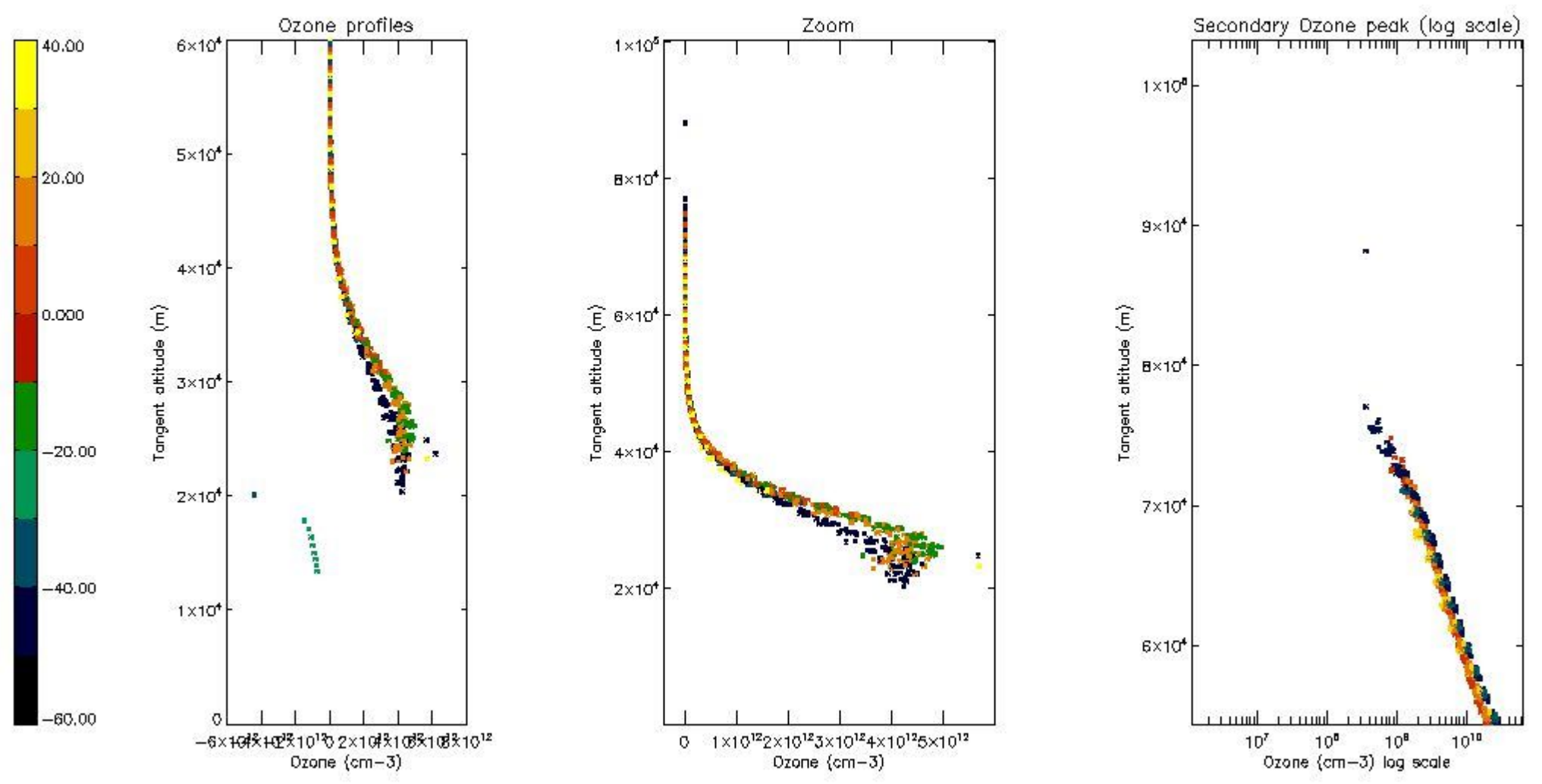
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



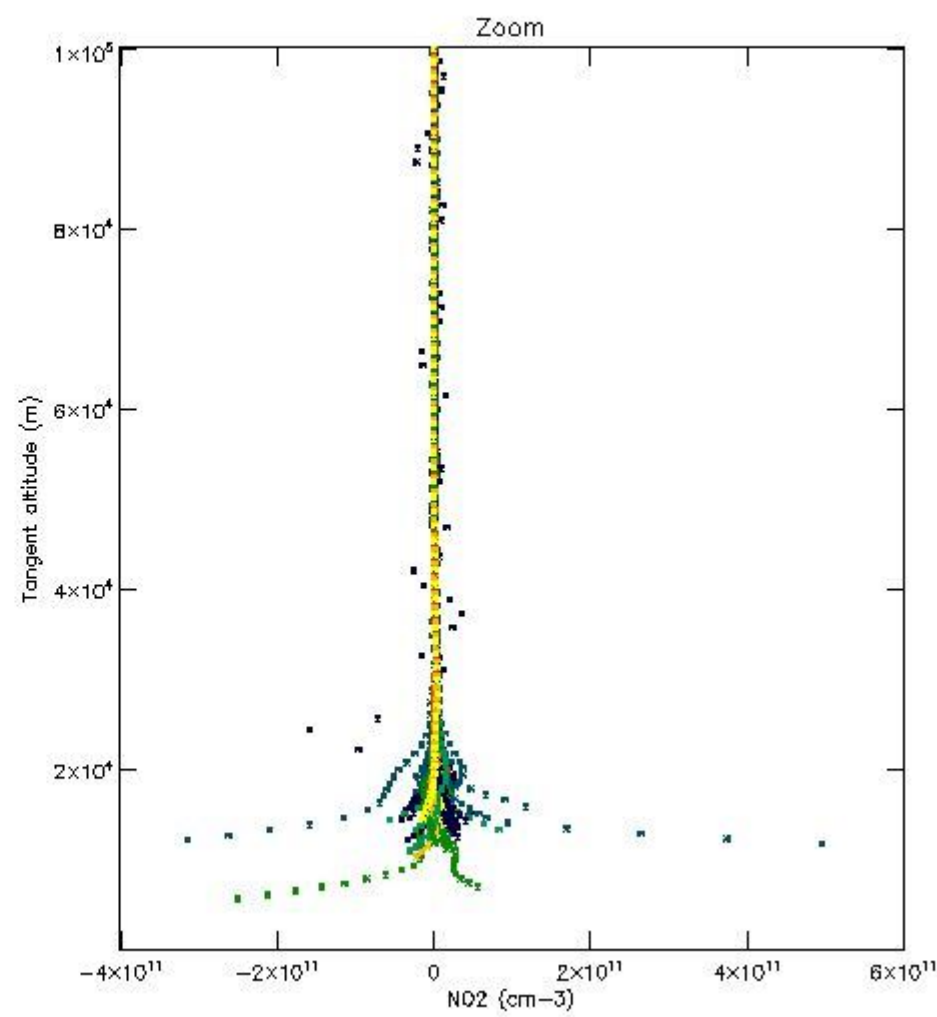
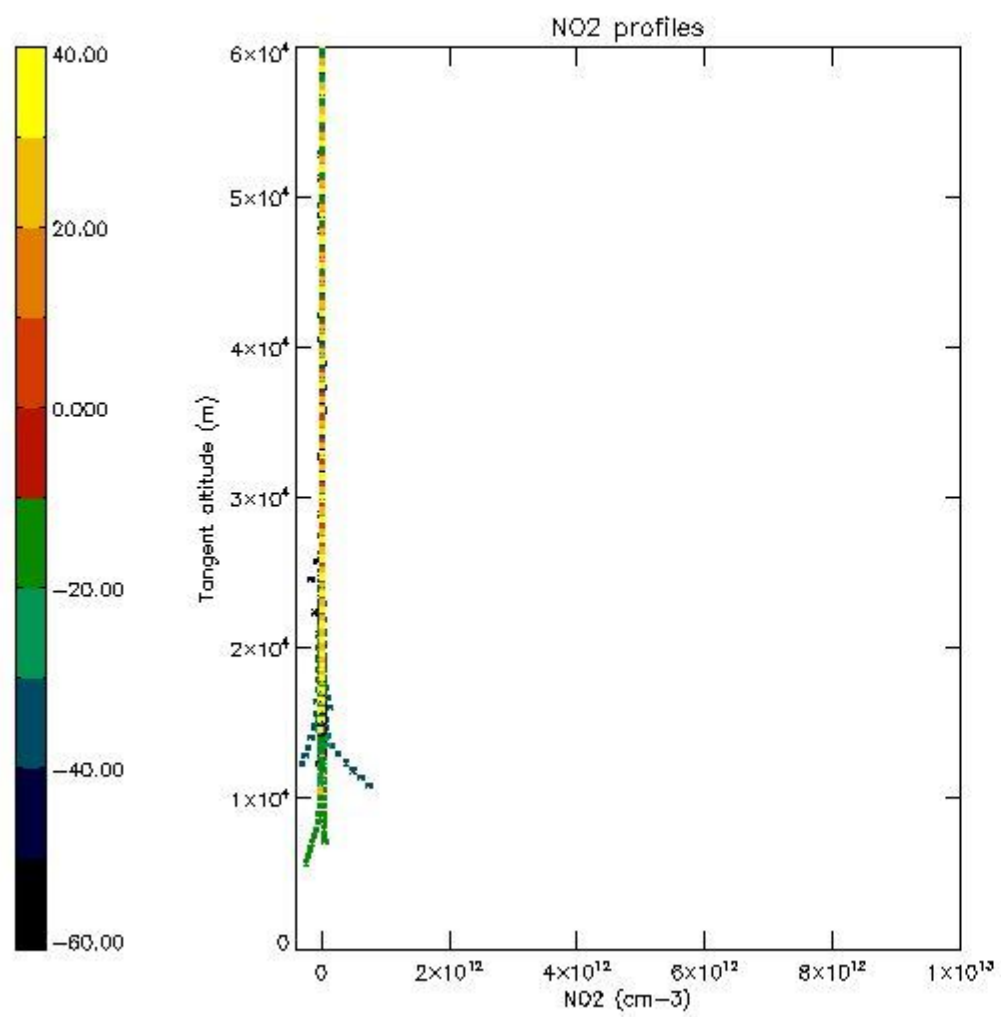
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



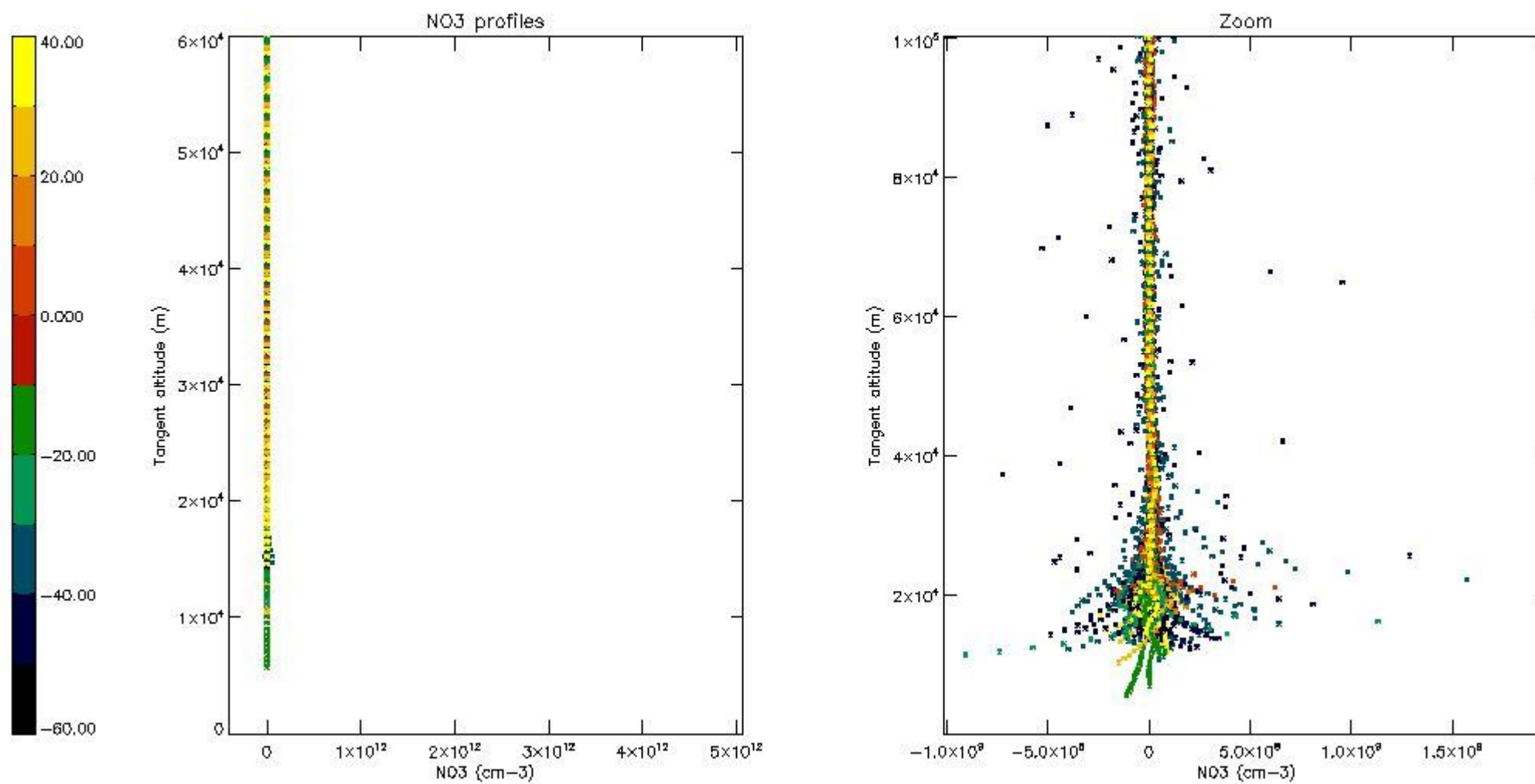
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

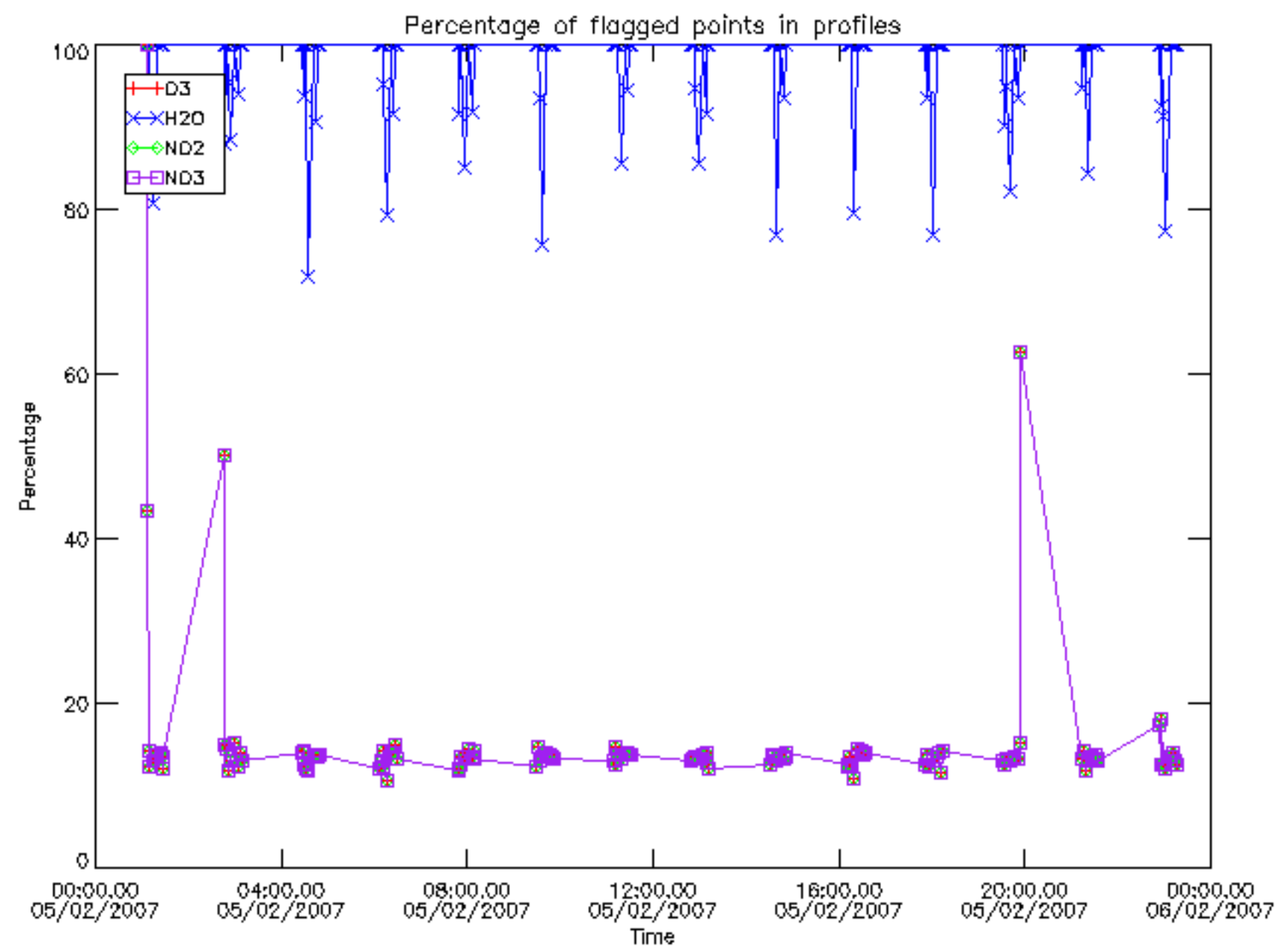
The colorbar represents the latitude.



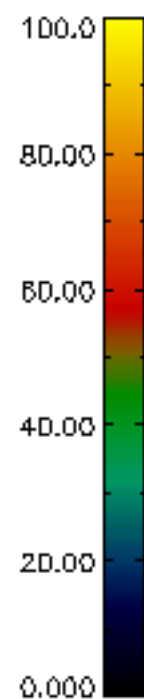
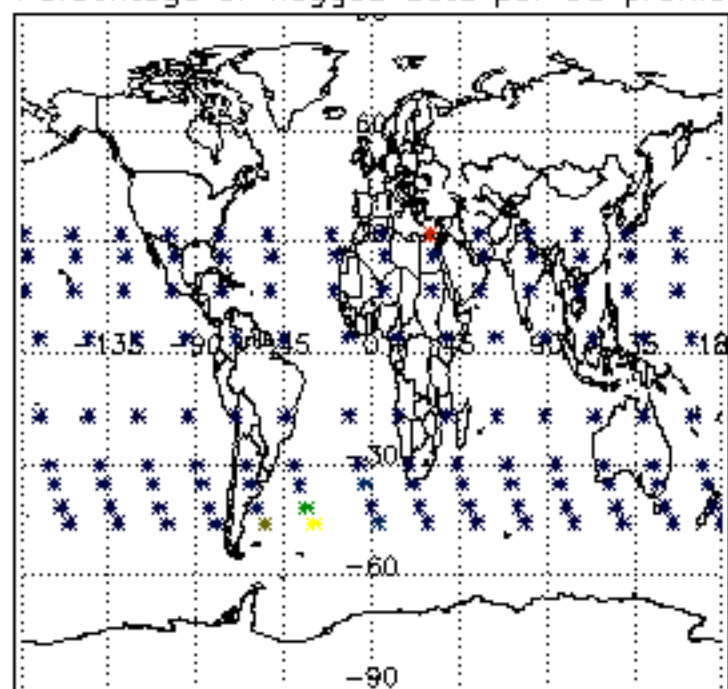
6. Auxiliary Data Files used for the production reported in section 2

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.

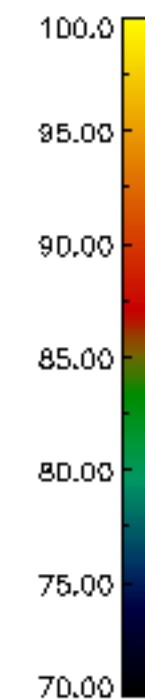
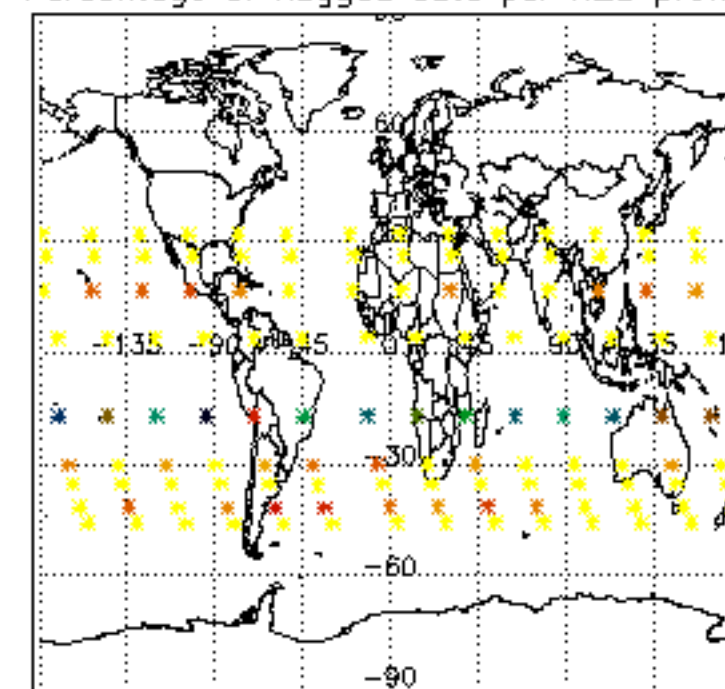
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	05-FEB-2007 00:04:46
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	05-FEB-2007 00:04:46
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	05-FEB-2007 00:04:46



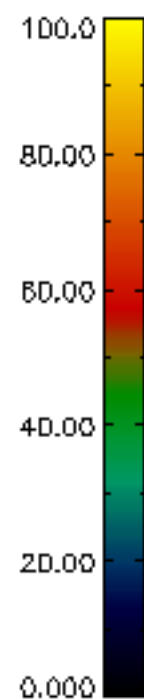
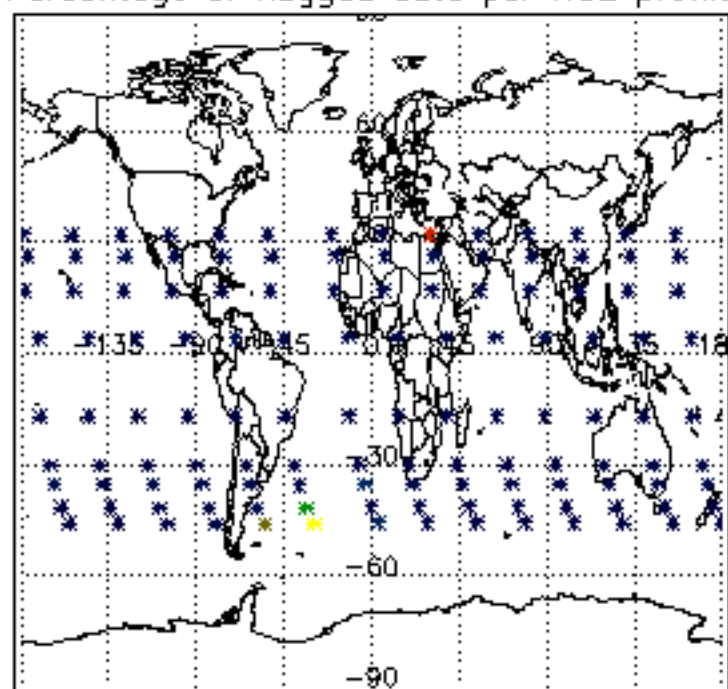
Percentage of flagged data per D3 profile



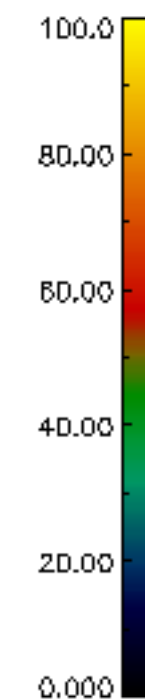
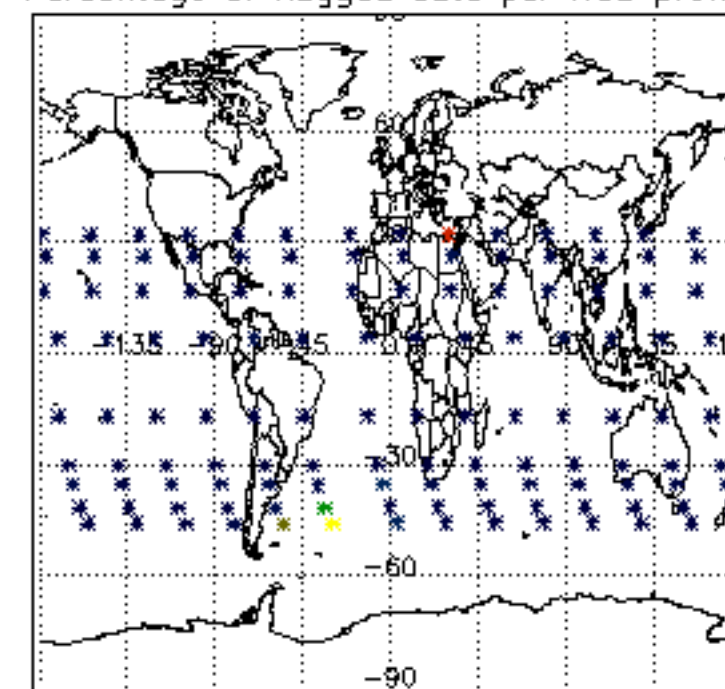
Percentage of flagged data per H2O profile

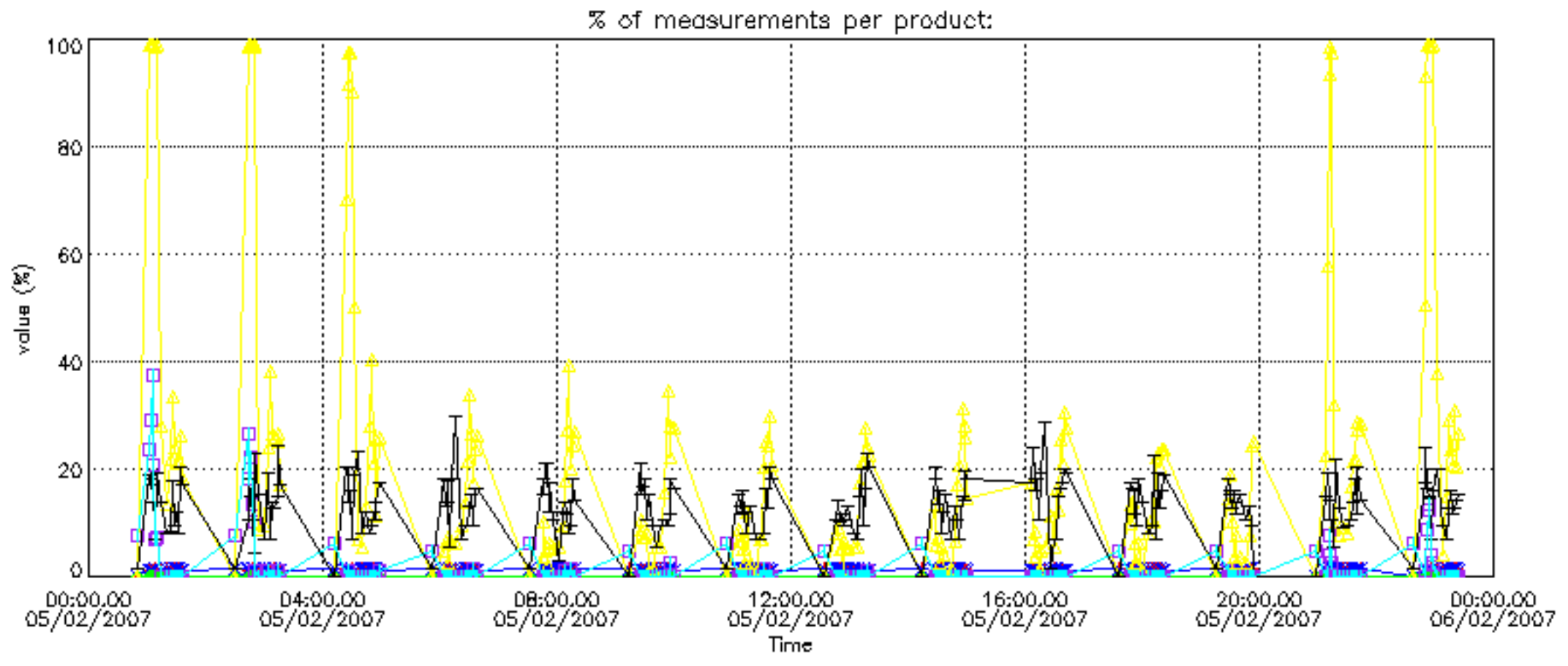


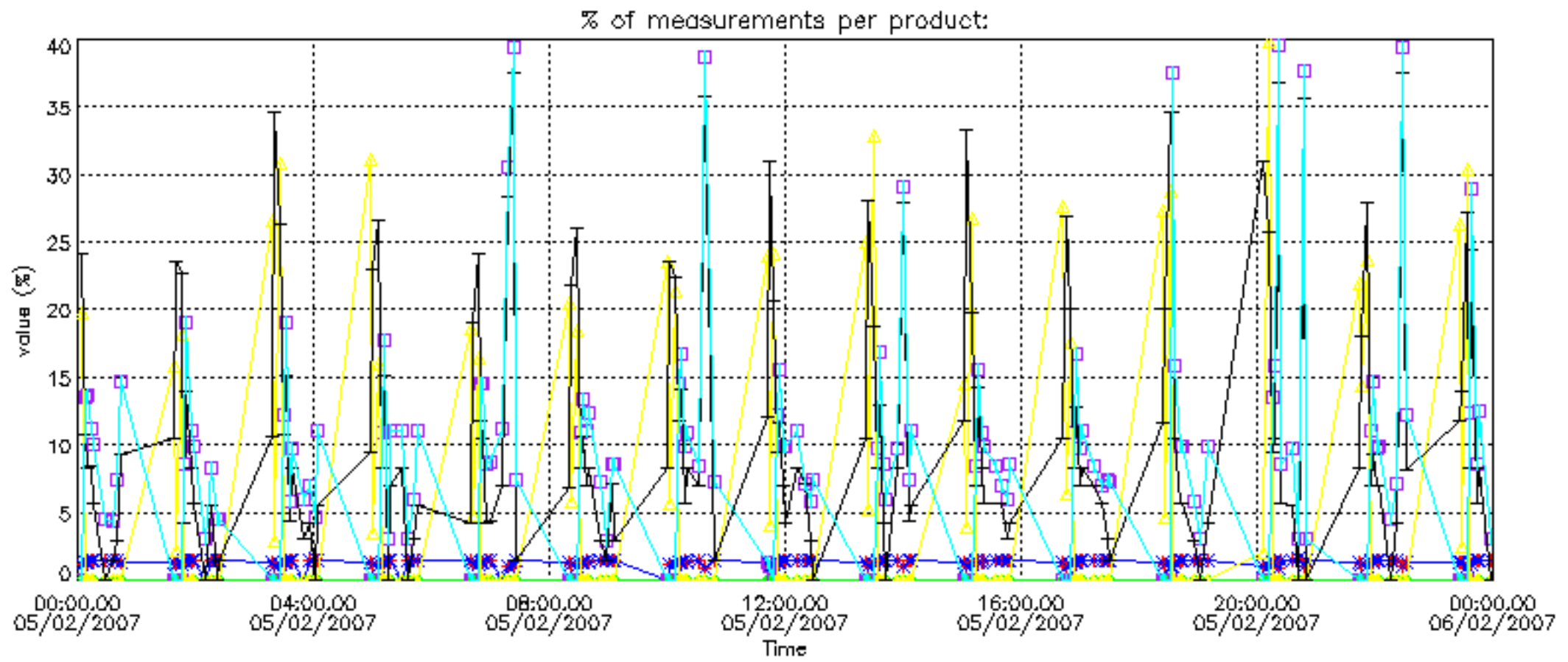
Percentage of flagged data per NO2 profile



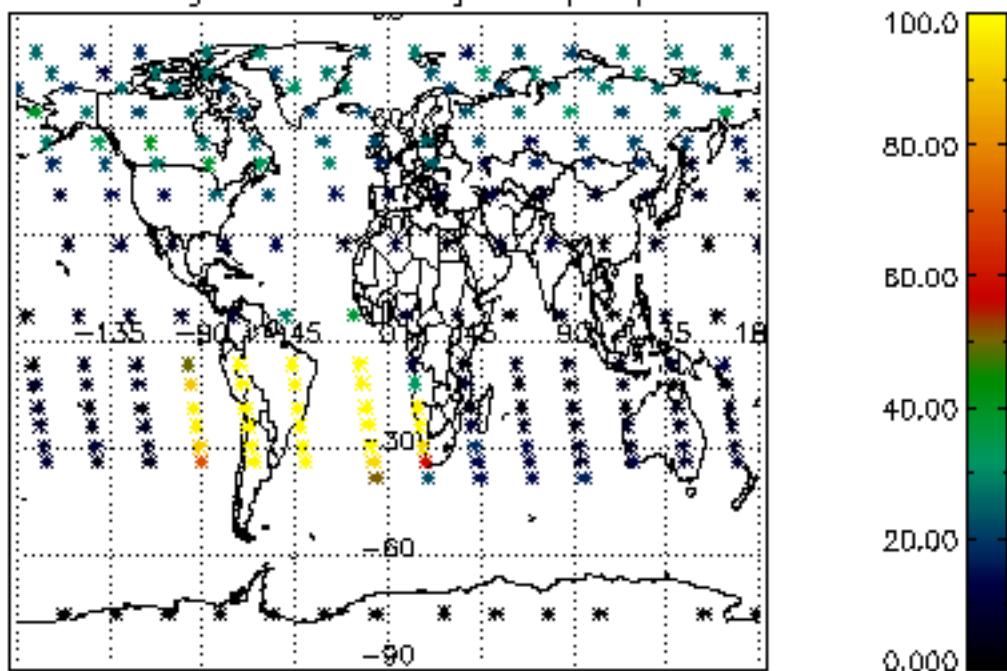
Percentage of flagged data per NO3 profile



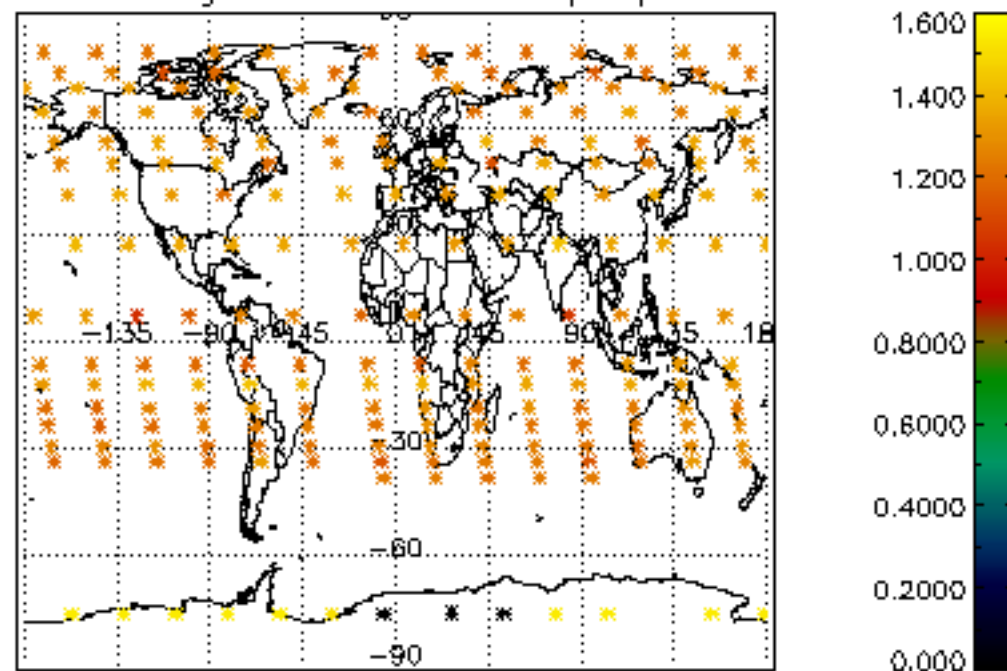




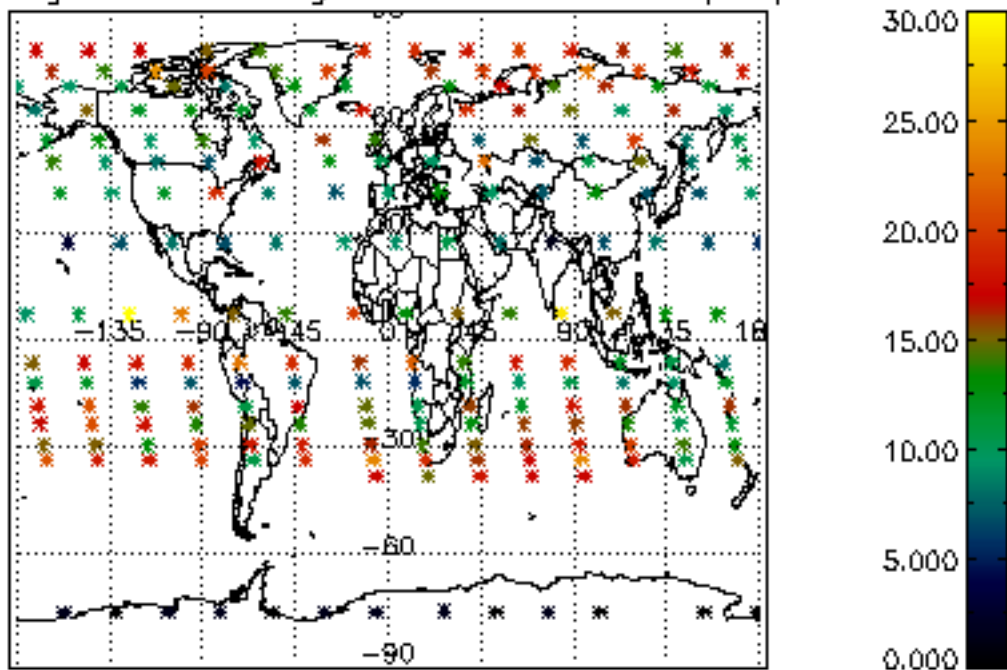
Percentage of cosmic ray hits per profile



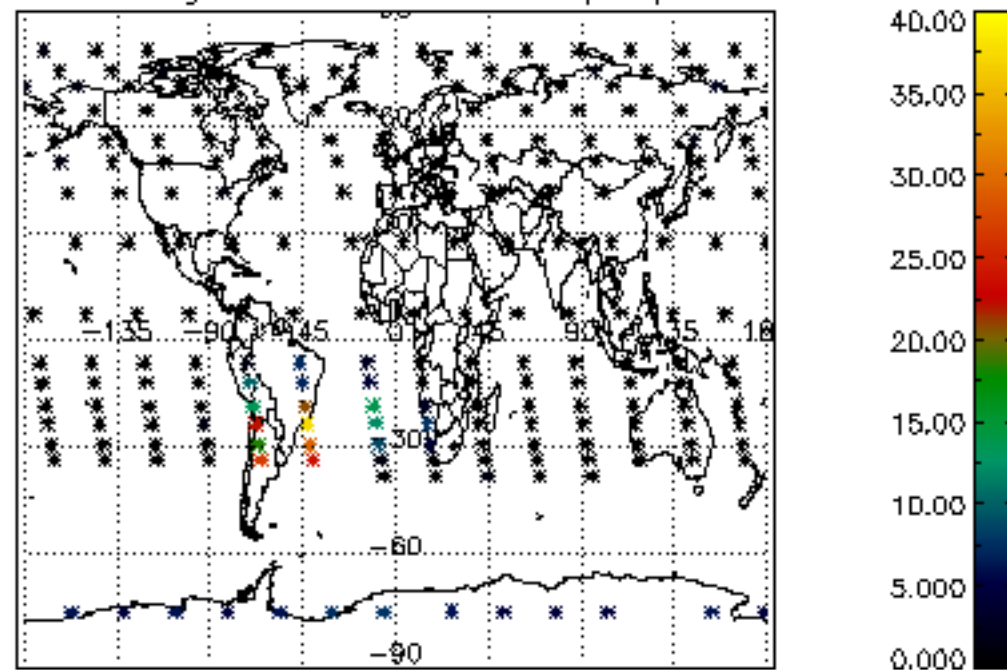
Percentage of datation errors per profile



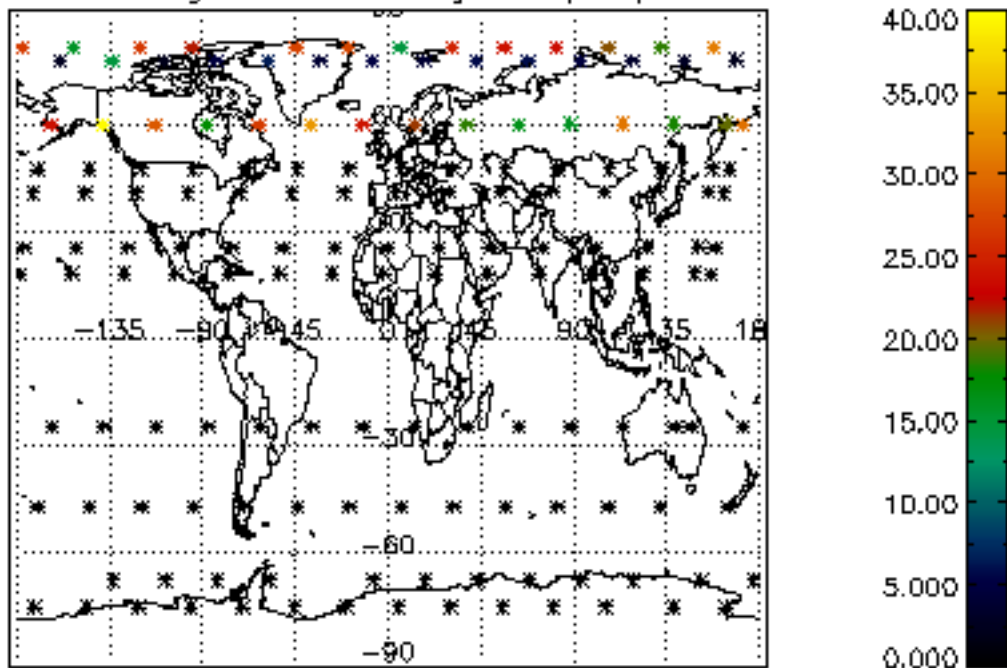
Percentage of star falling outside central band per profile



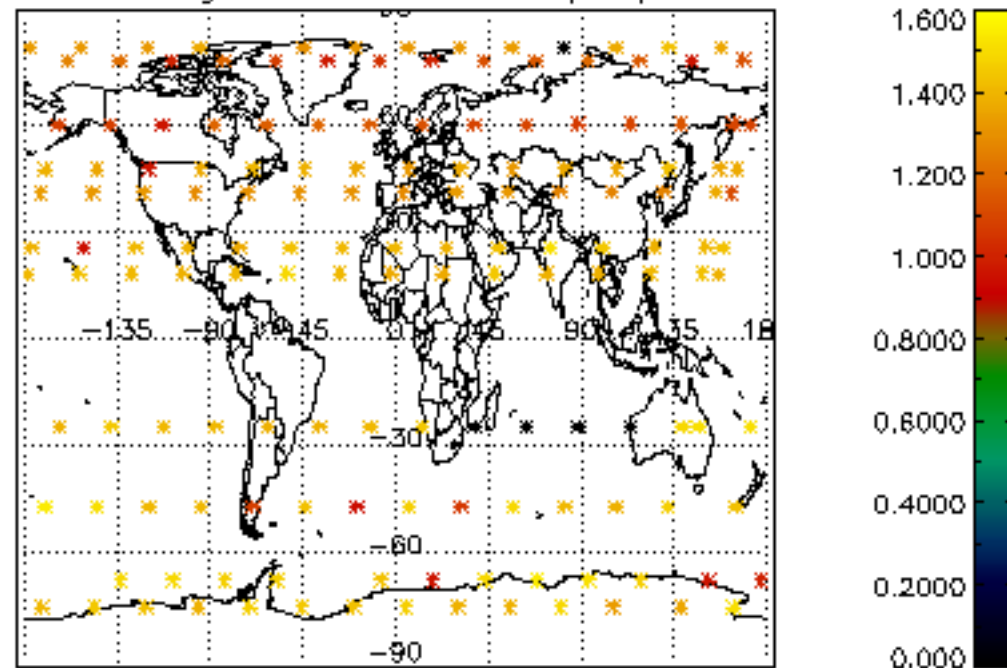
Percentage of saturation errors per profile



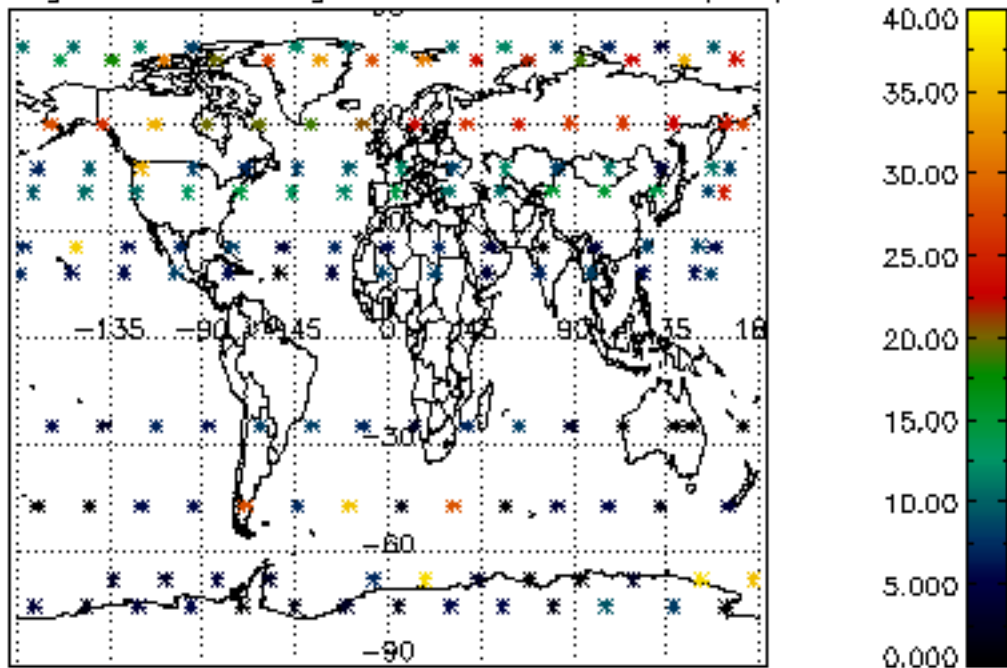
Percentage of cosmic ray hits per profile



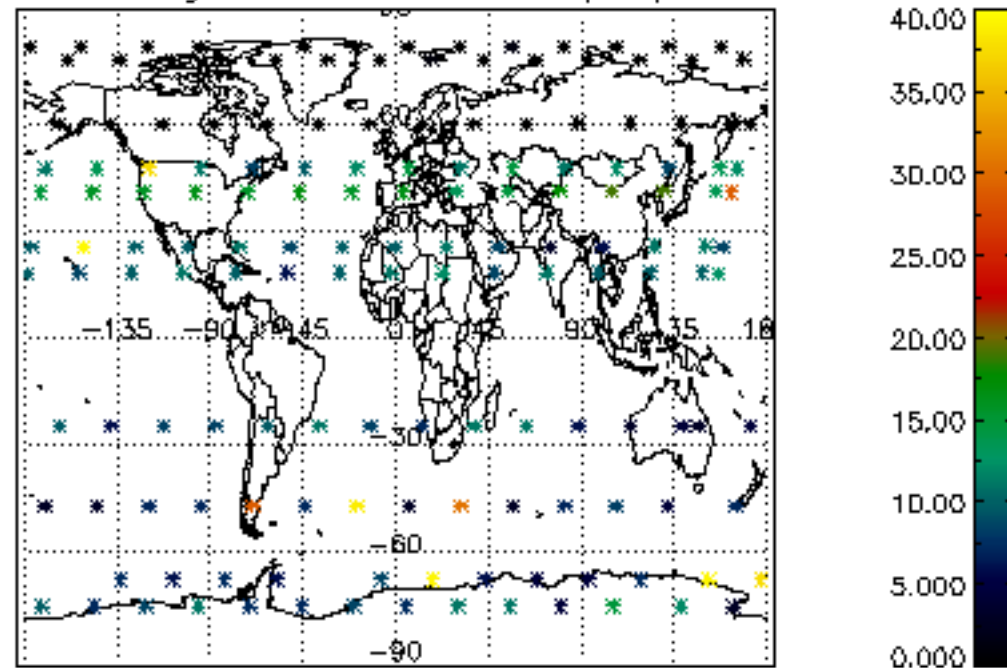
Percentage of datation errors per profile

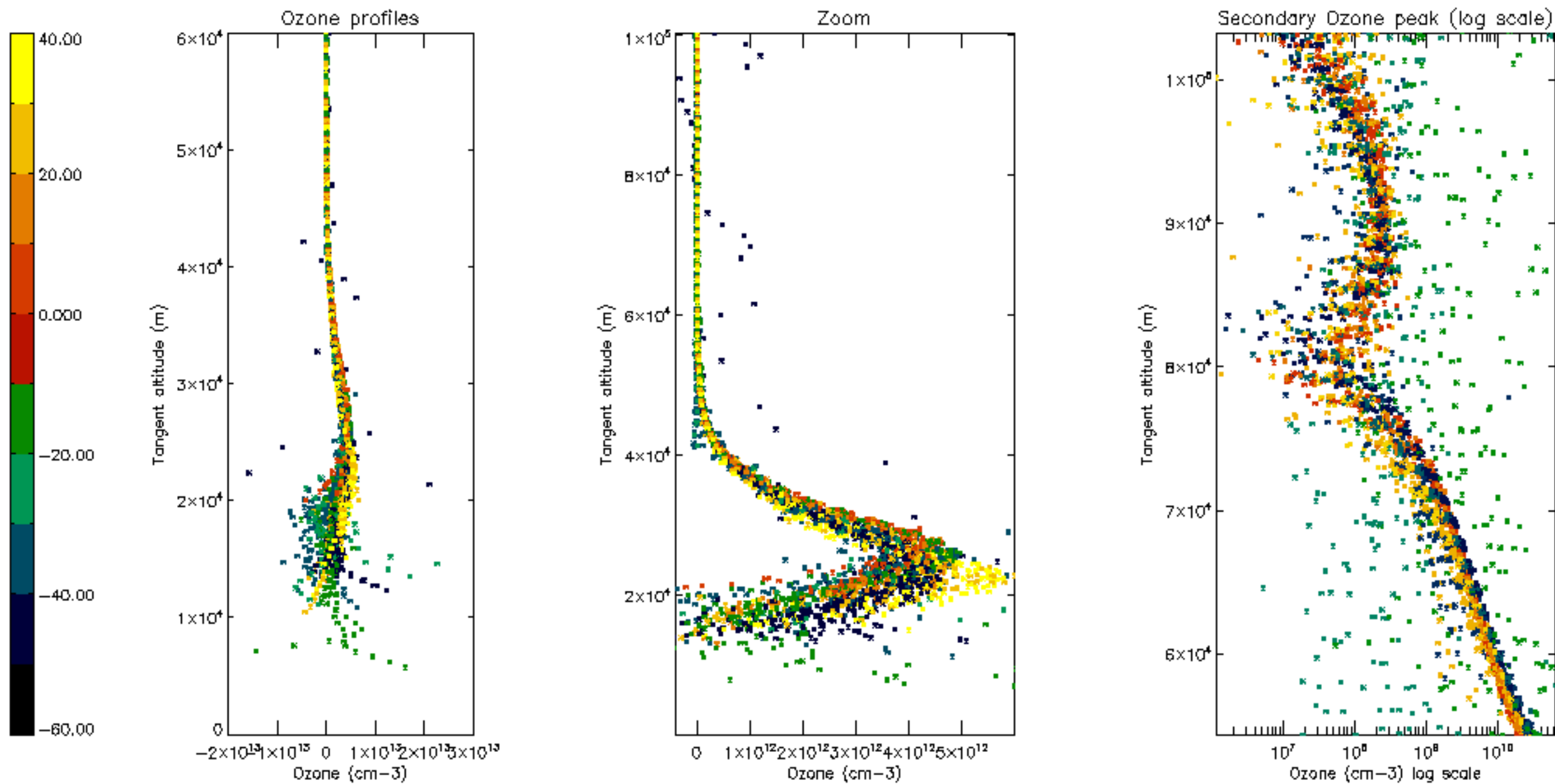


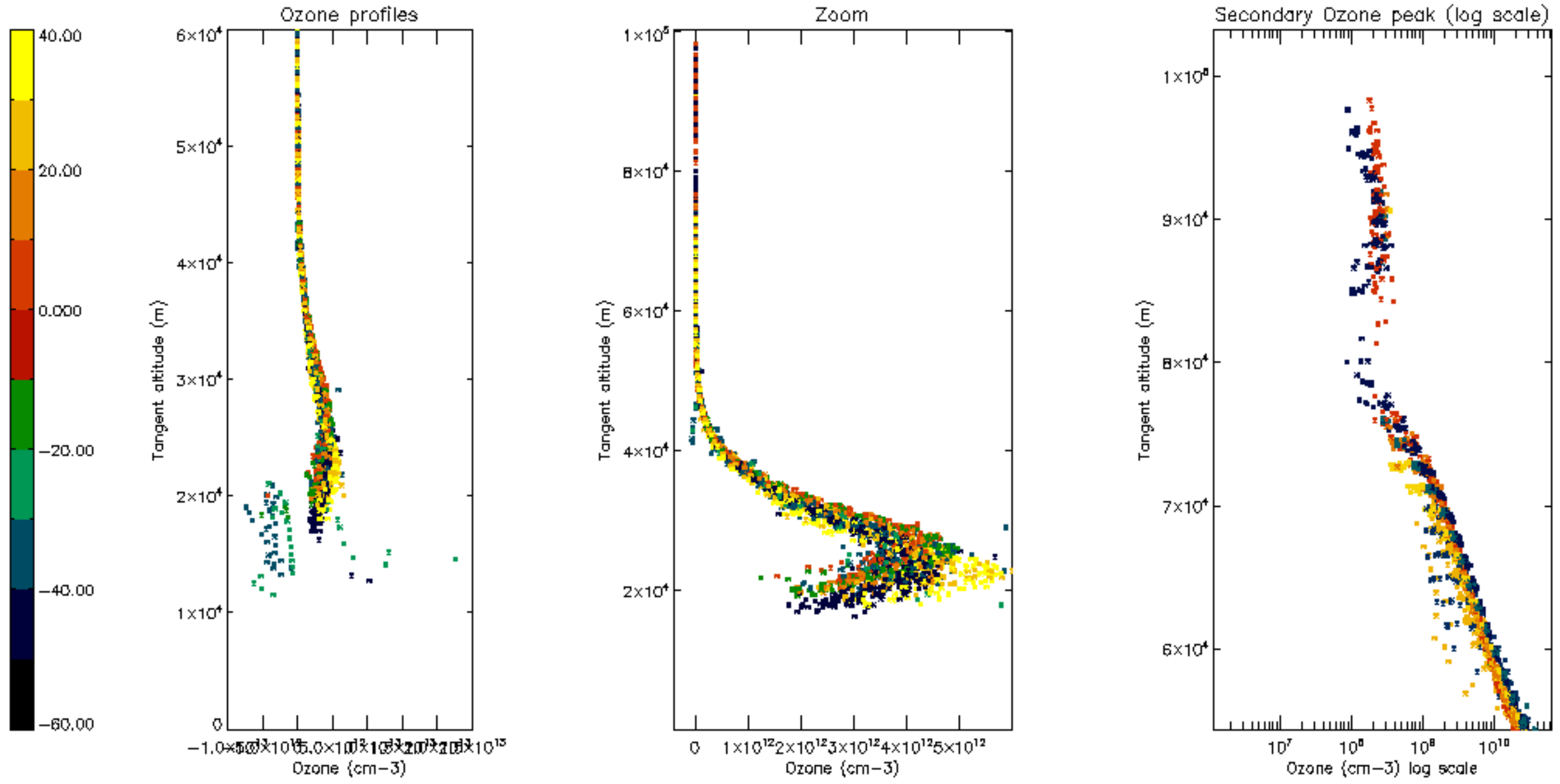
Percentage of star falling outside central band per profile

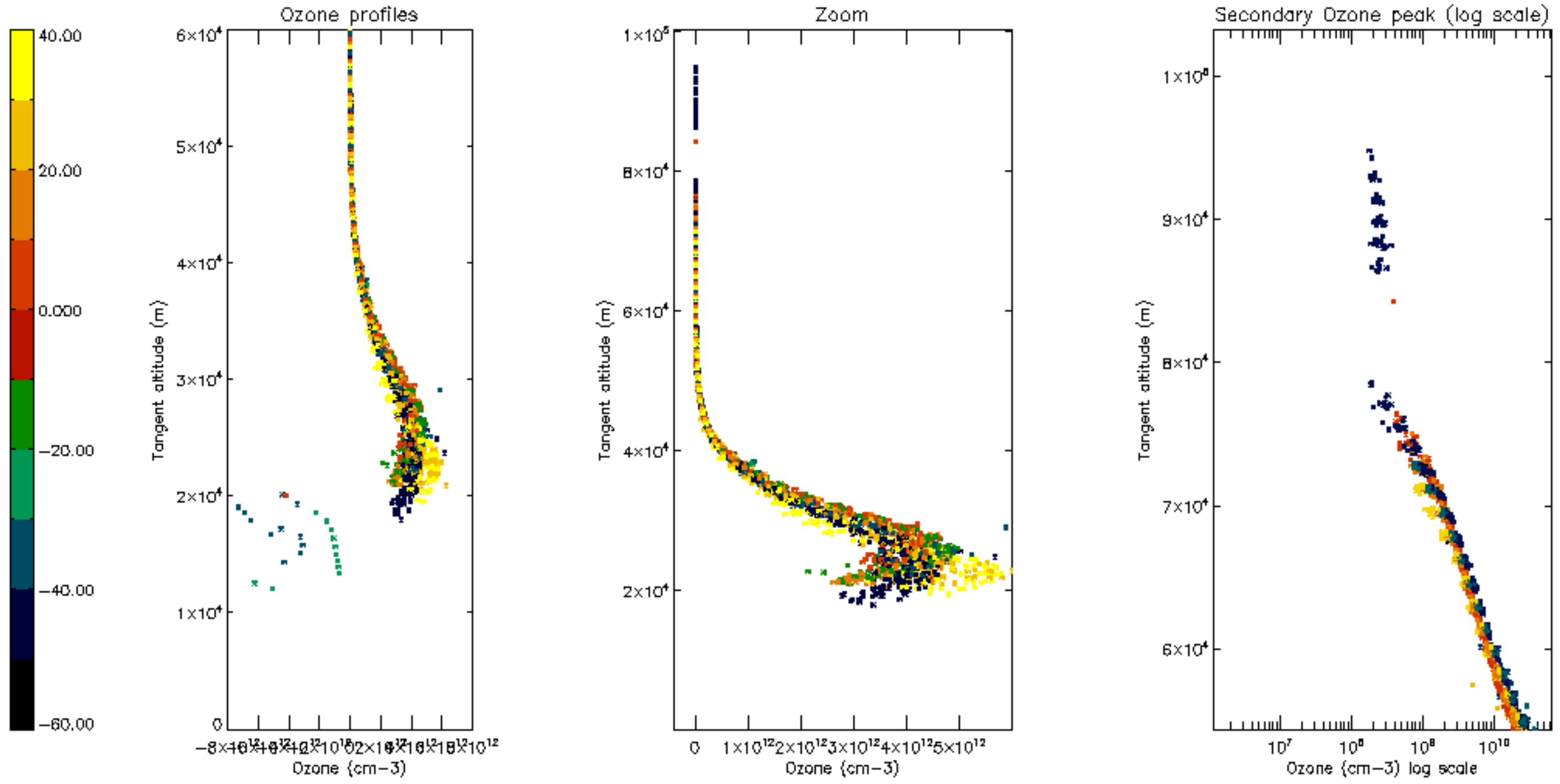


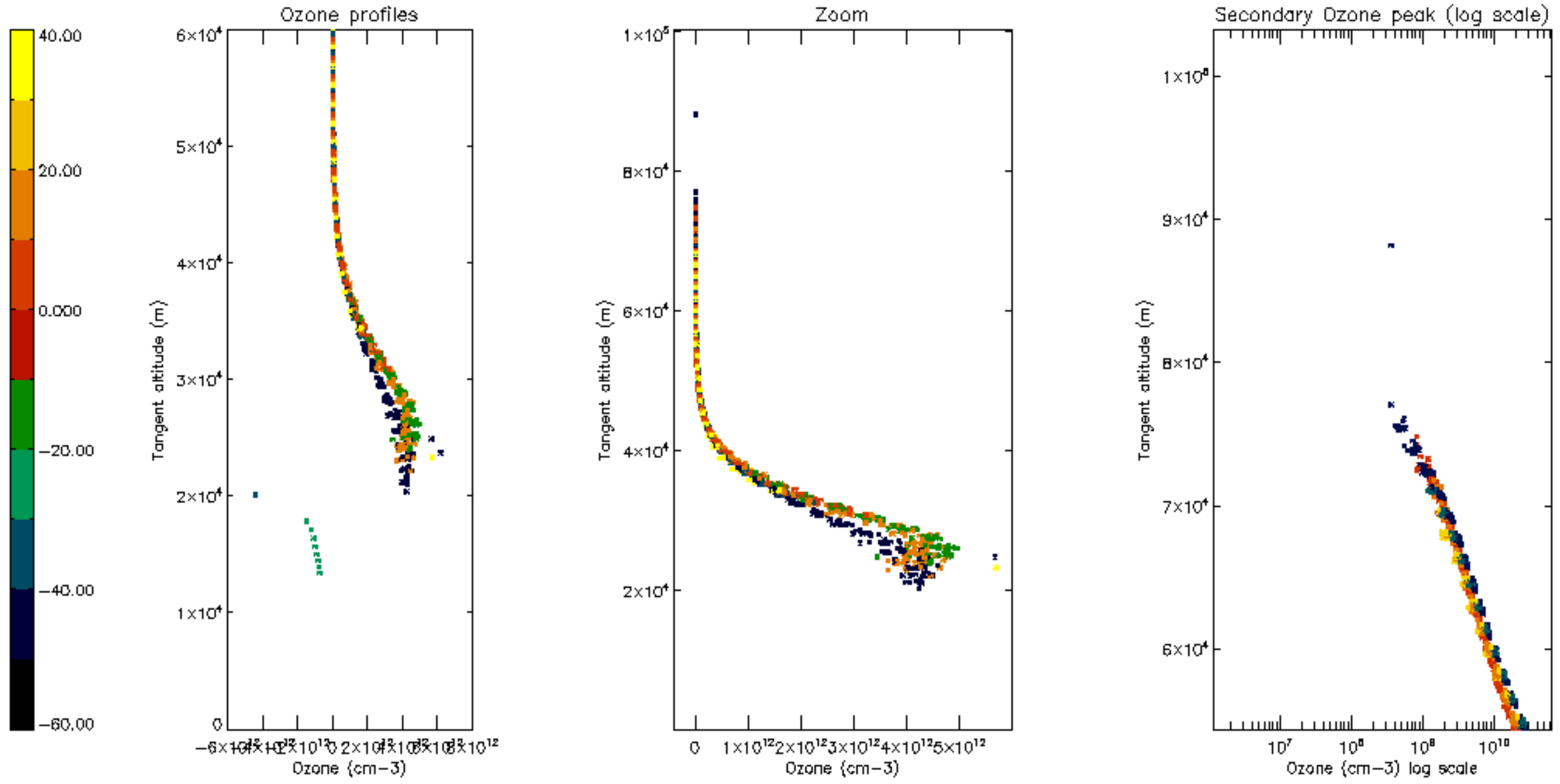
Percentage of saturation errors per profile

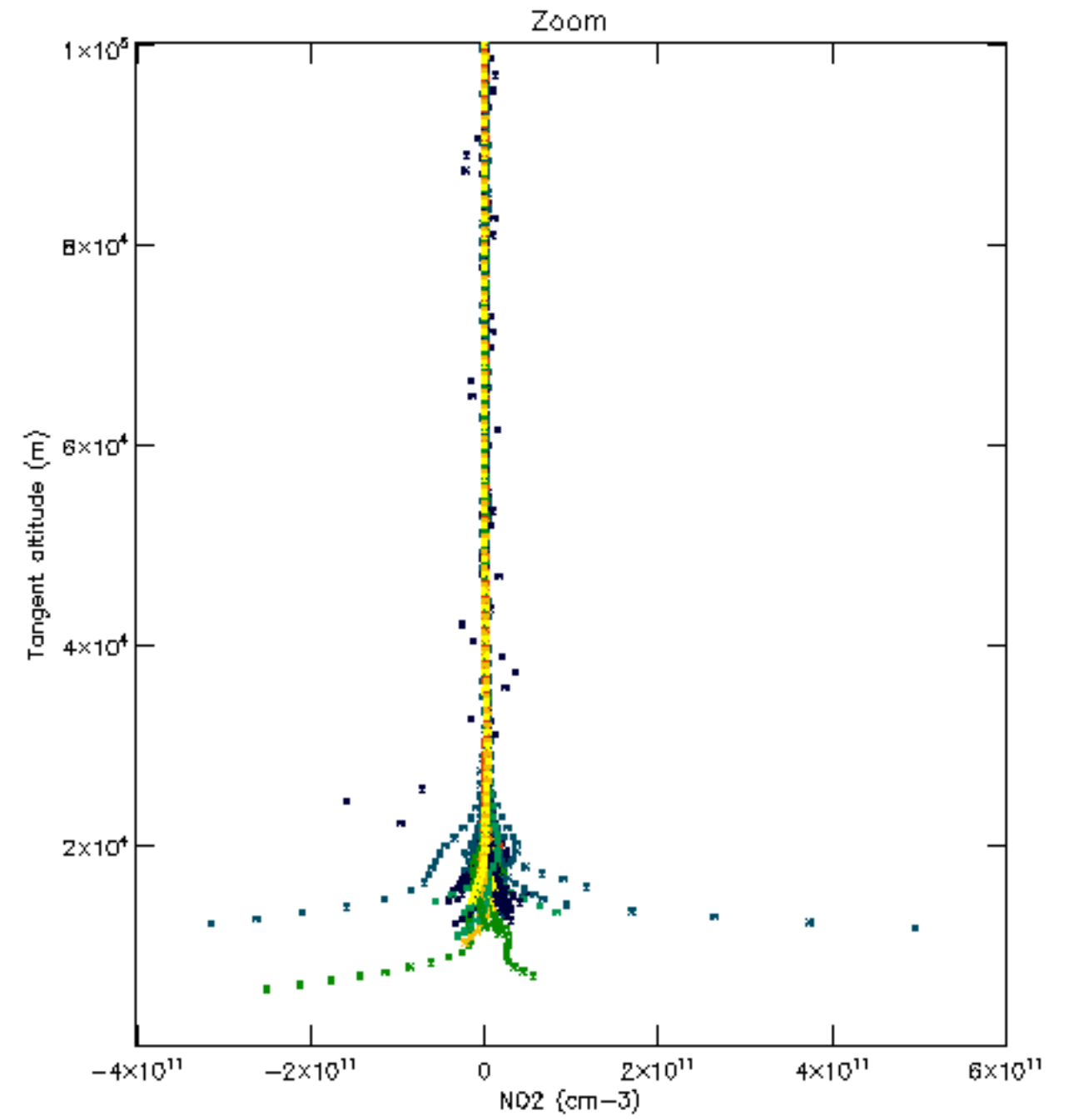
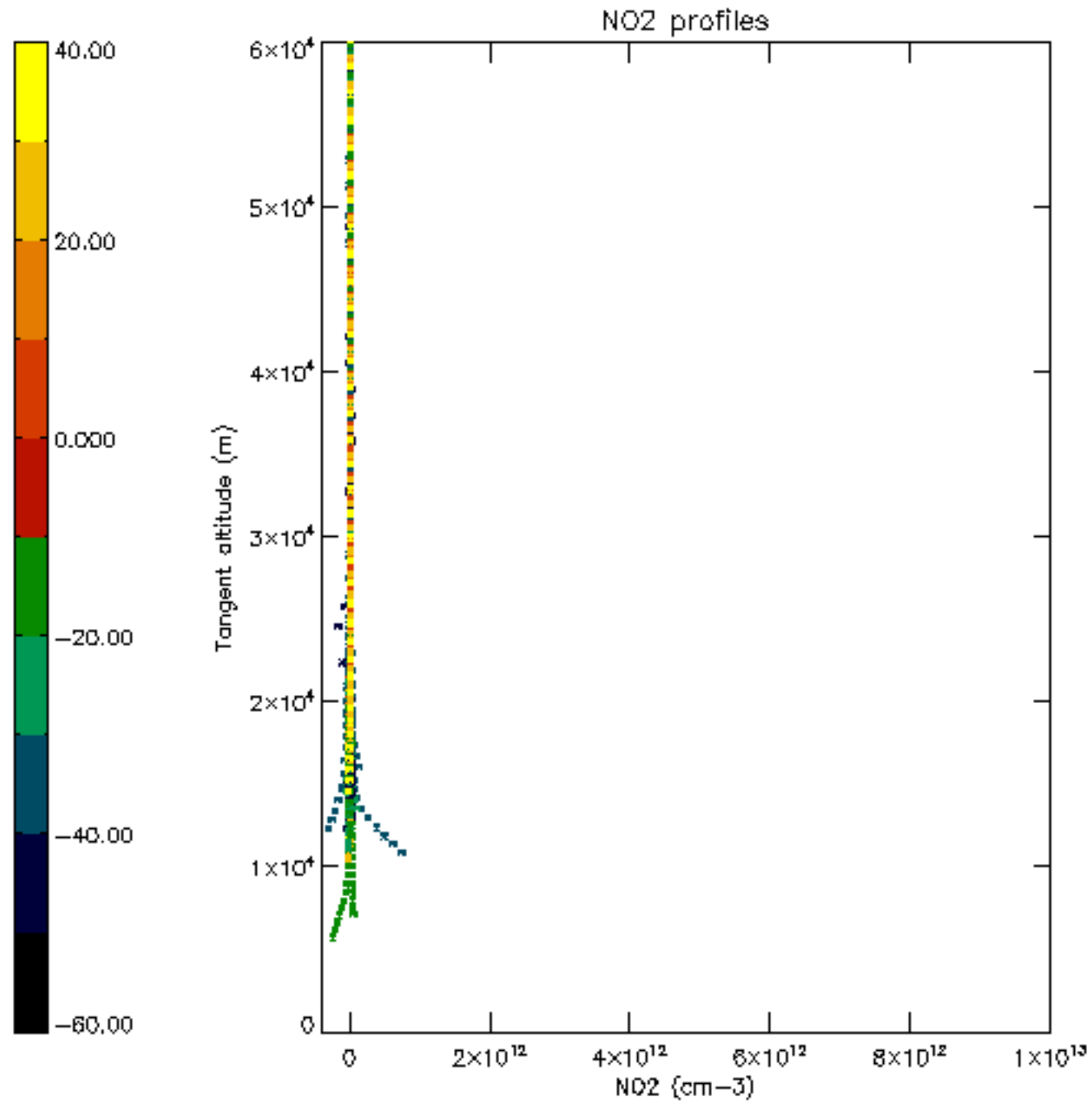


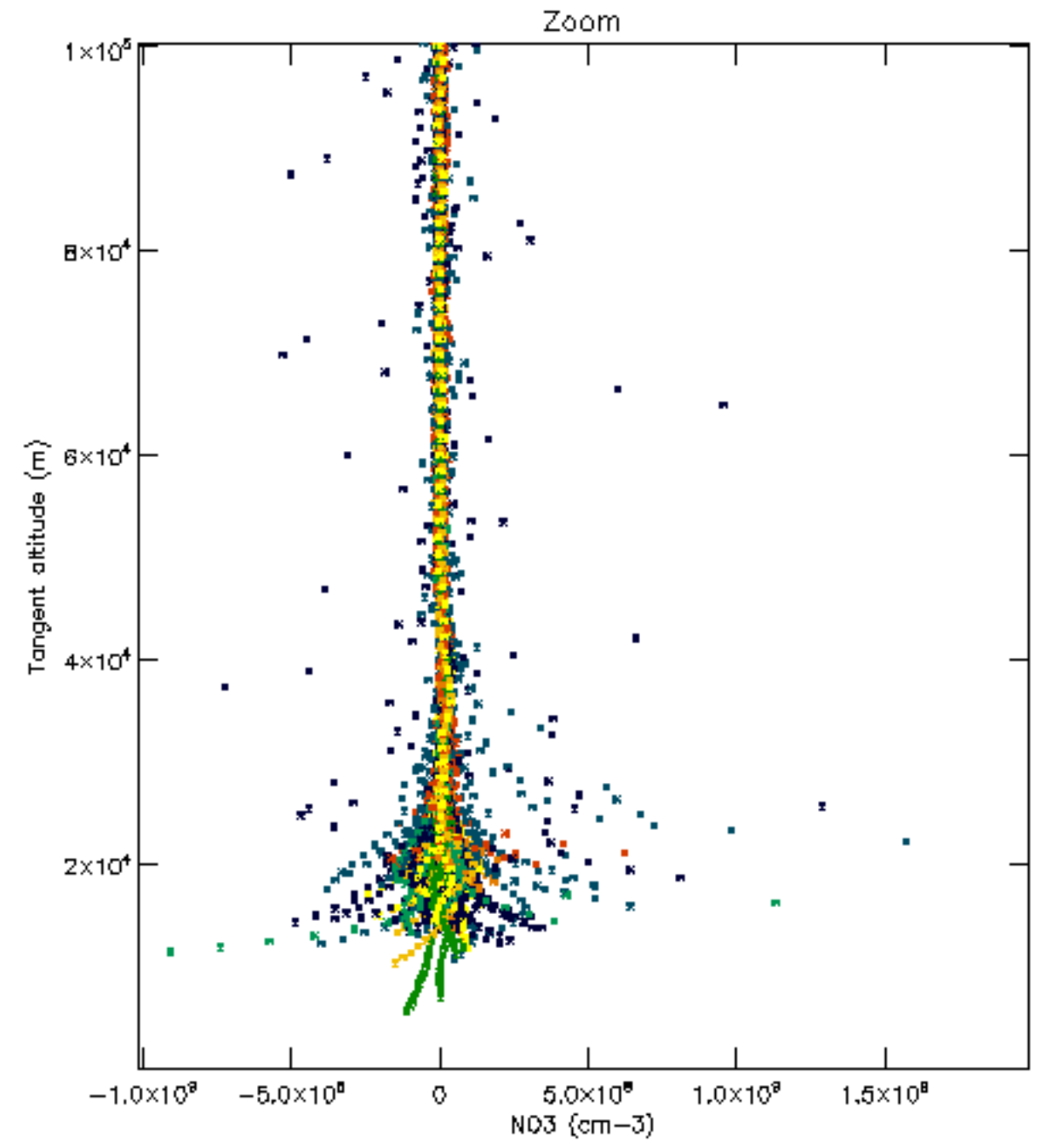
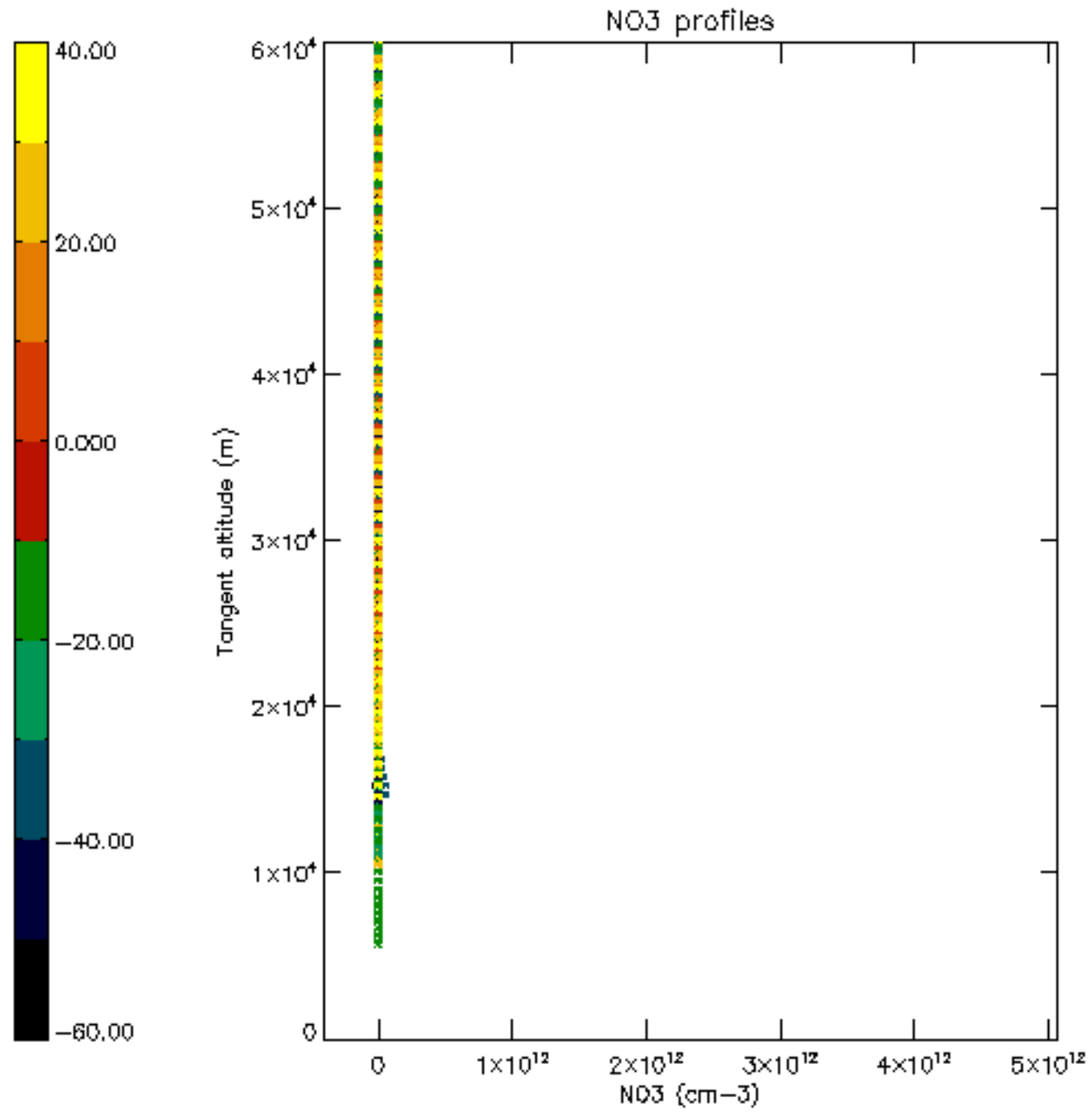


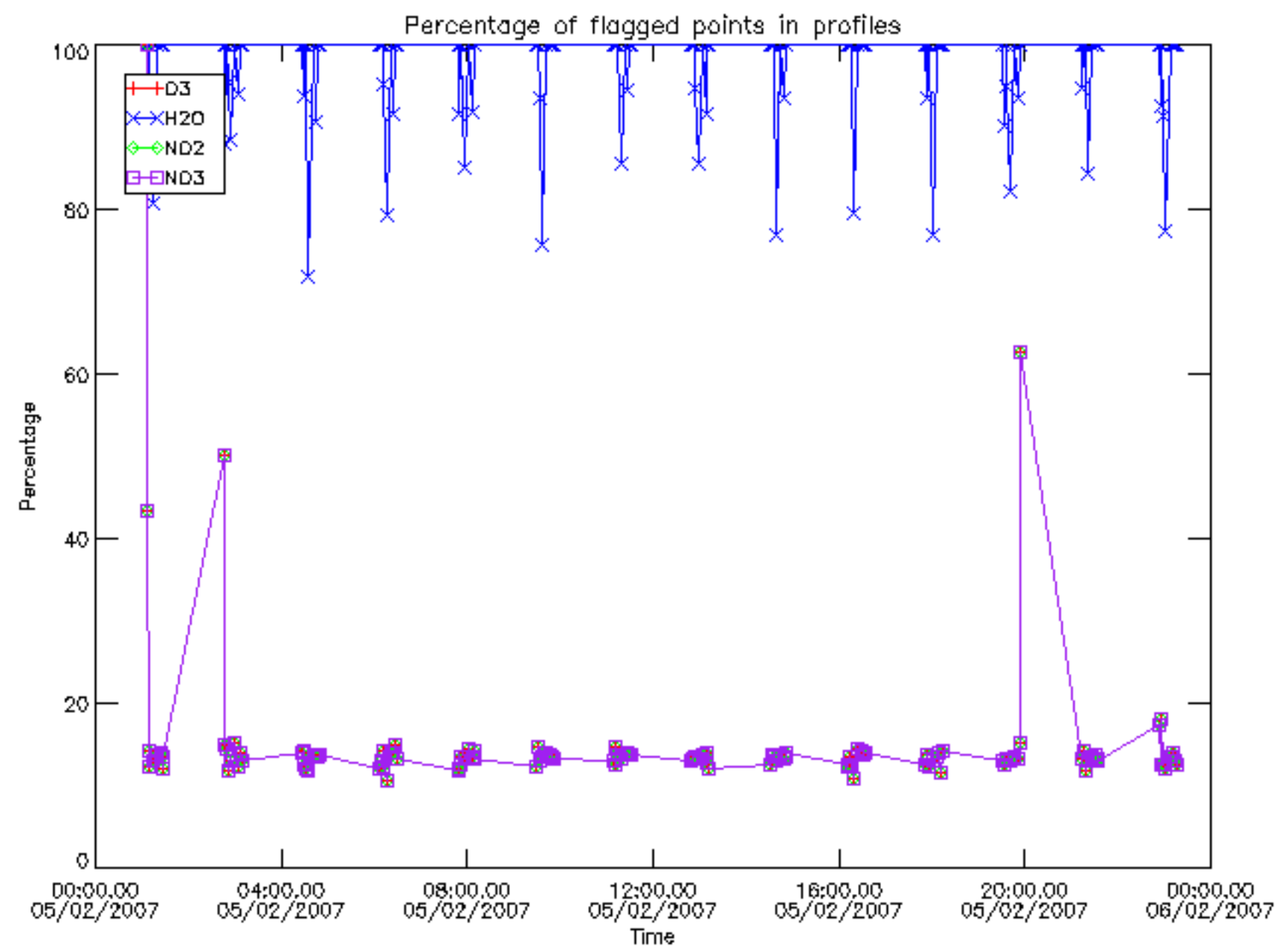




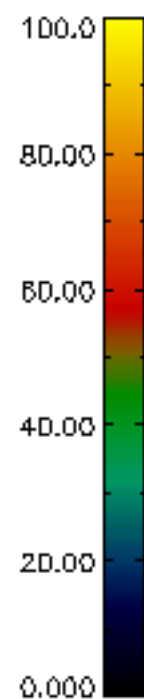
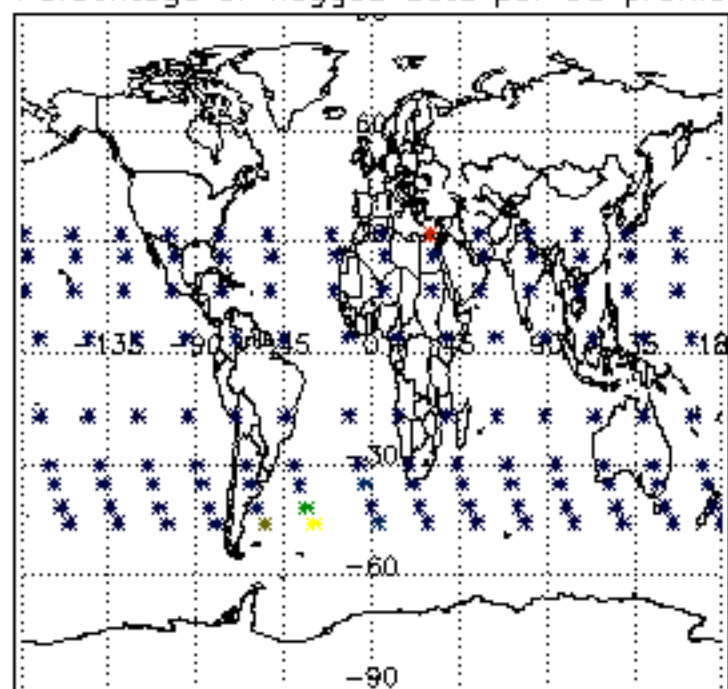




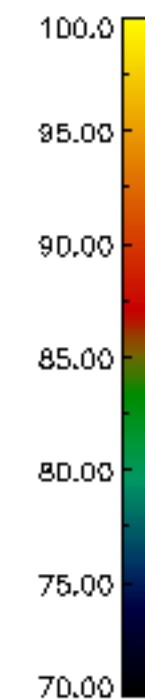
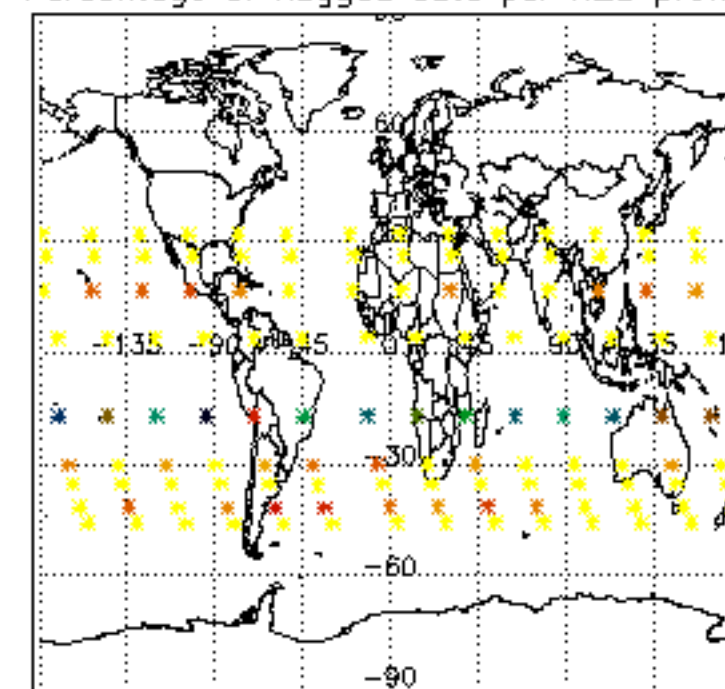




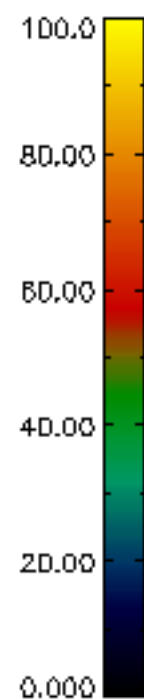
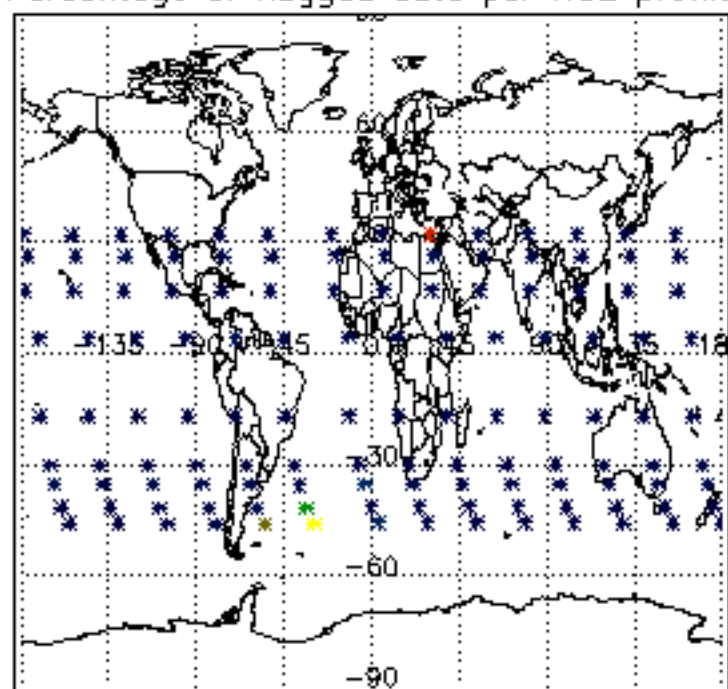
Percentage of flagged data per D3 profile



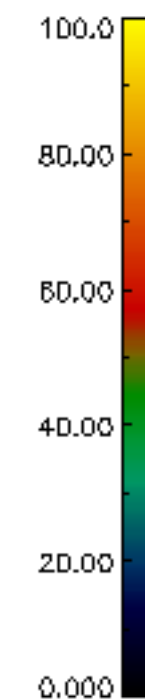
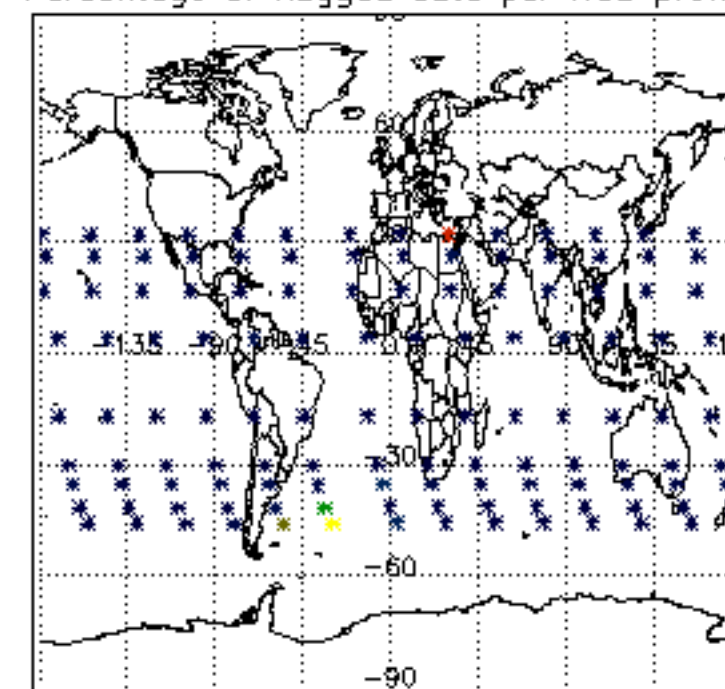
Percentage of flagged data per H2O profile

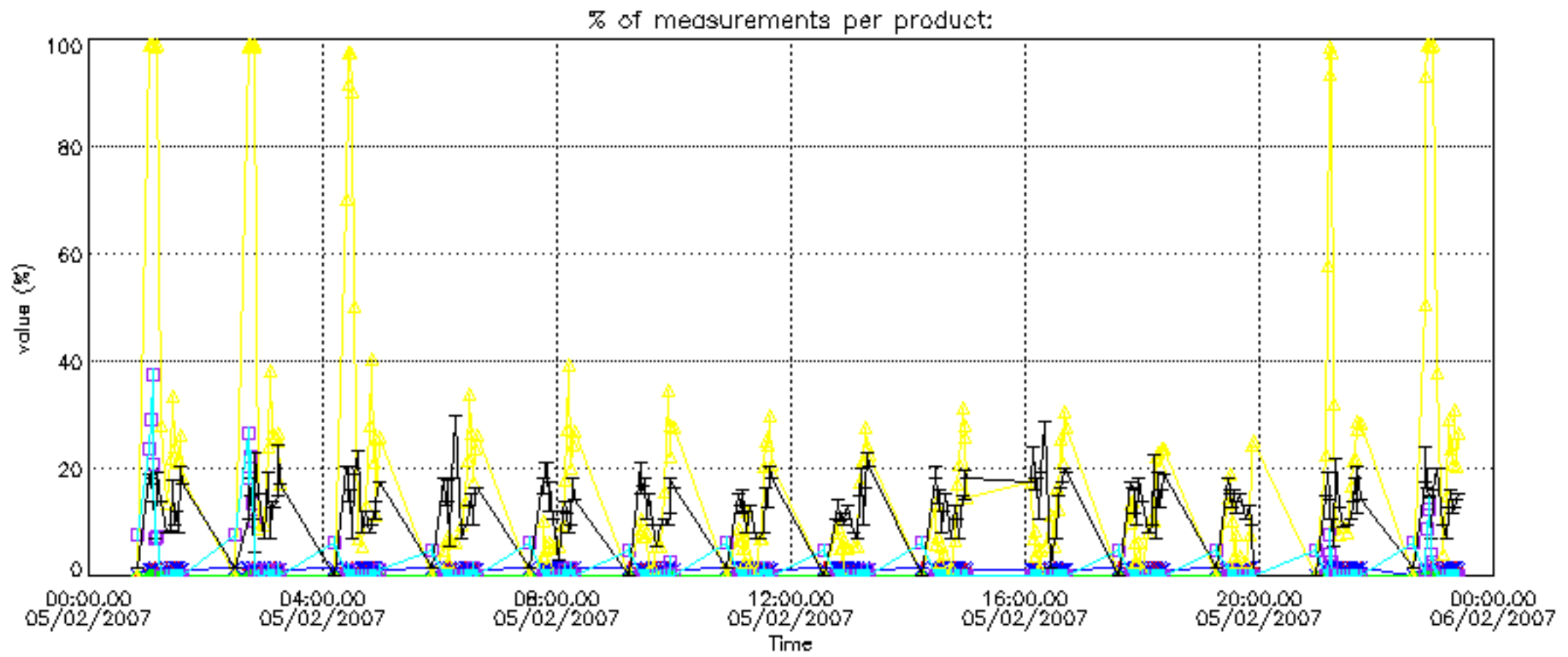


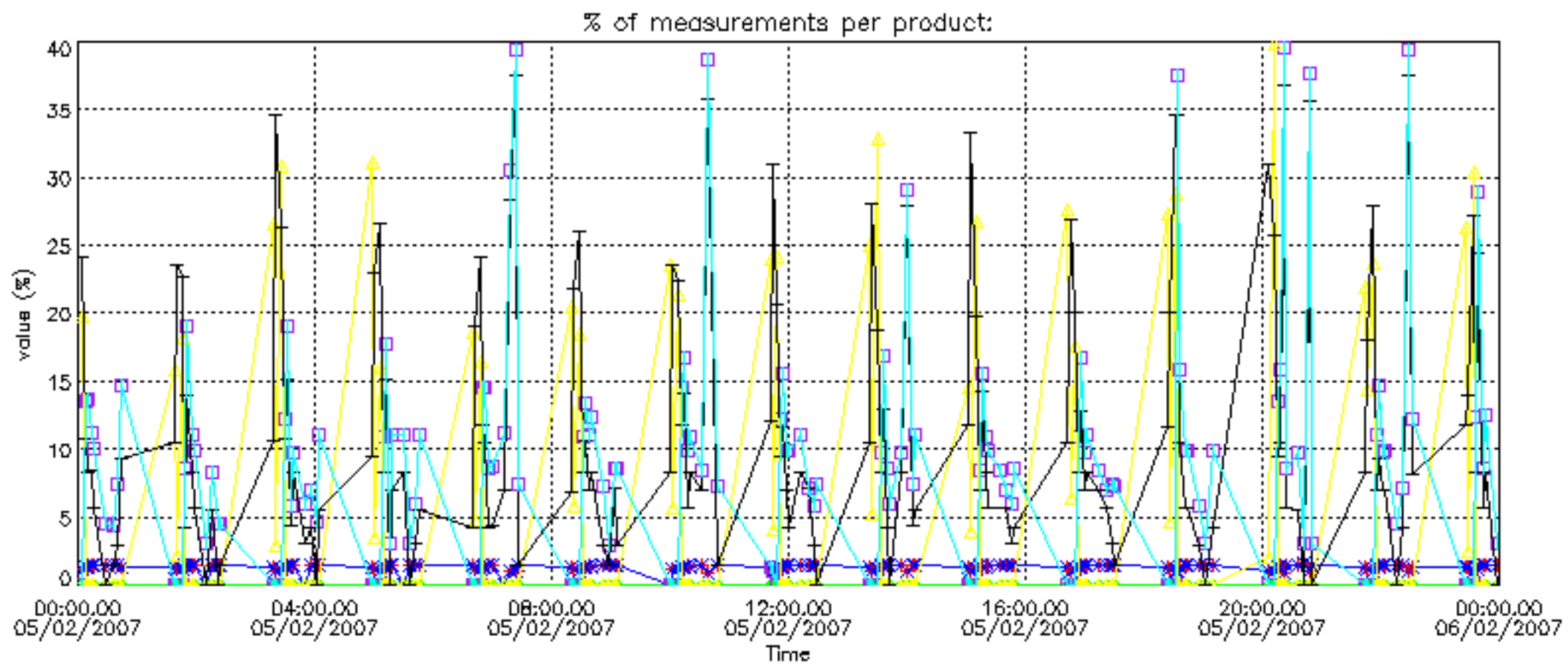
Percentage of flagged data per NO2 profile



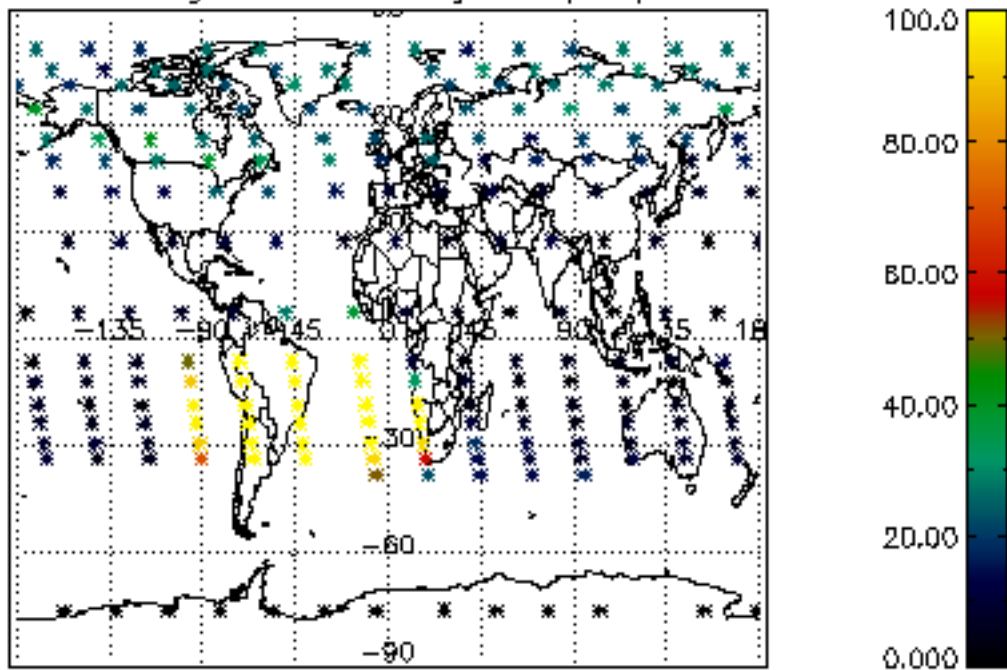
Percentage of flagged data per NO3 profile



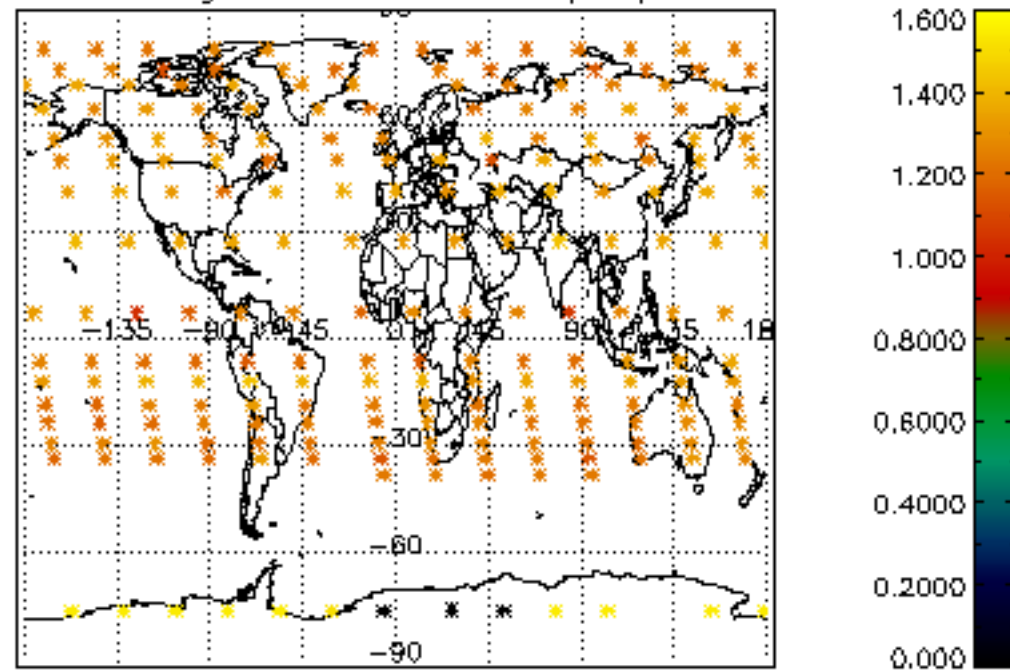




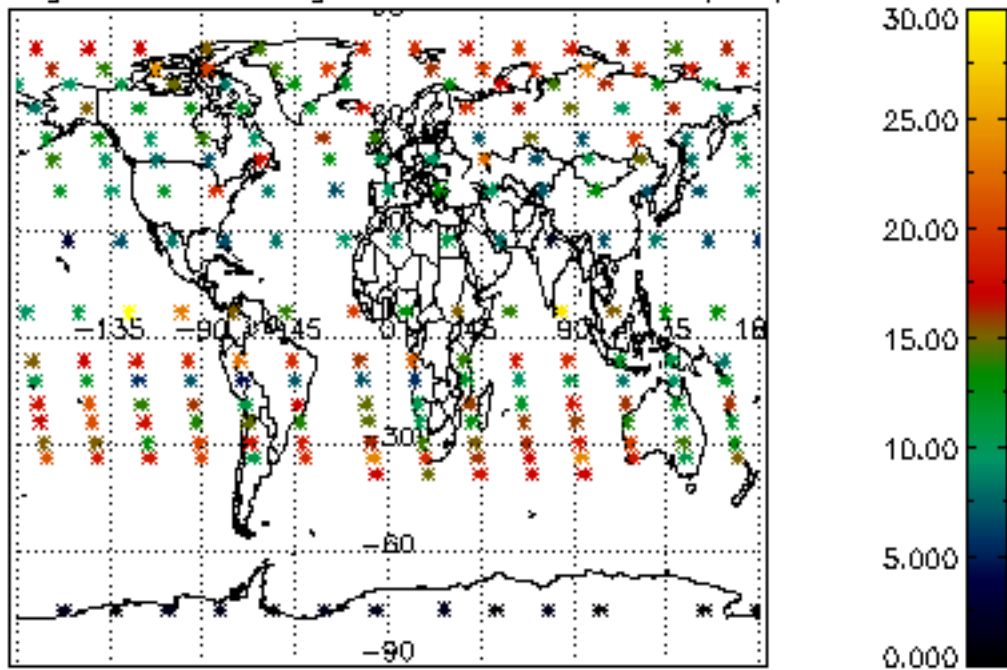
Percentage of cosmic ray hits per profile



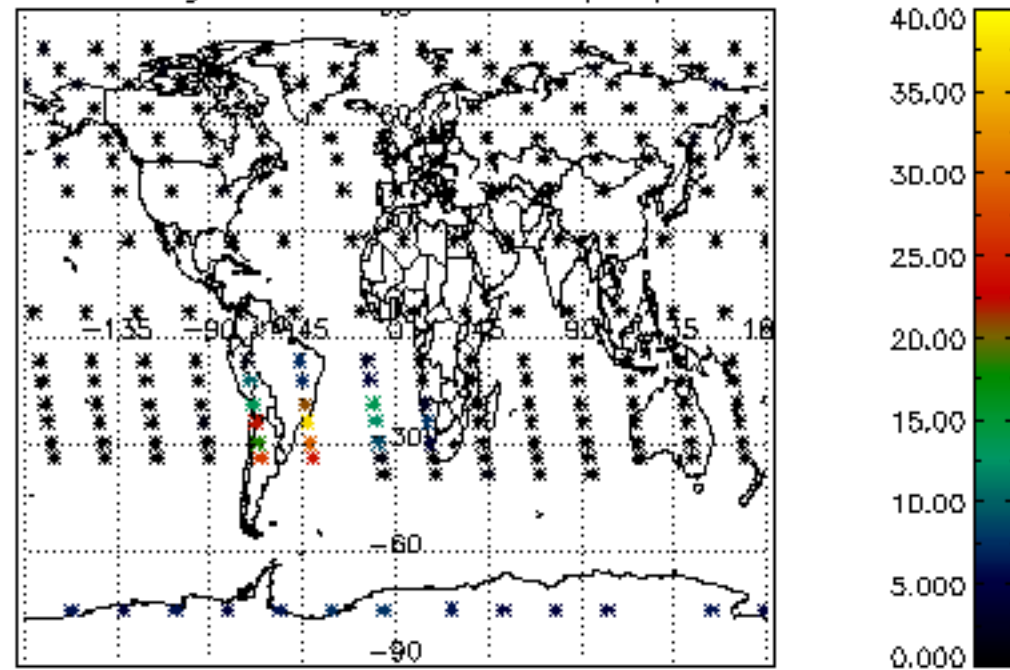
Percentage of datation errors per profile



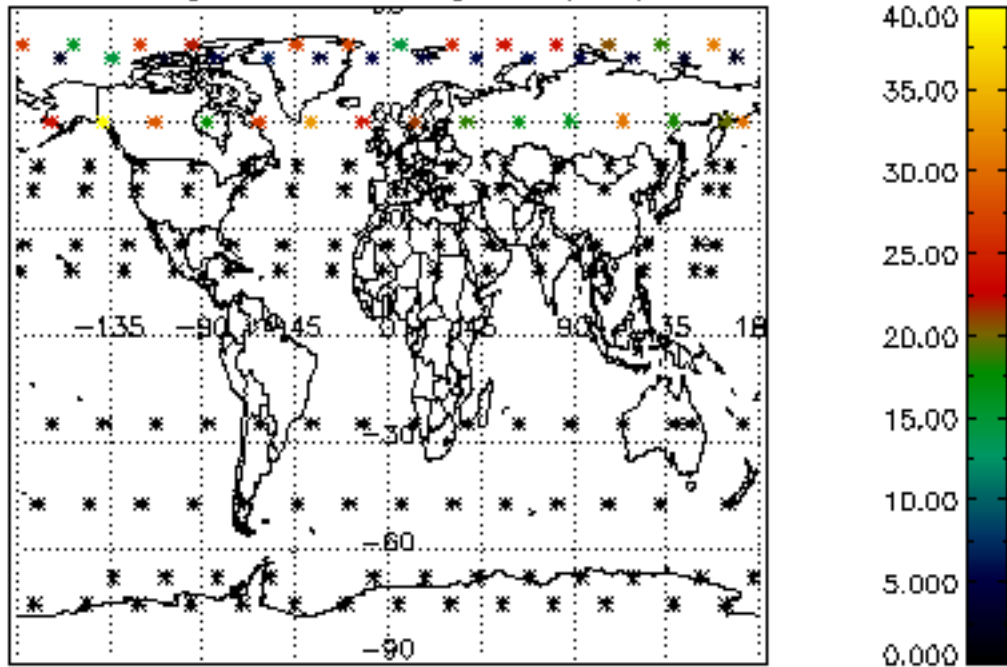
Percentage of star falling outside central band per profile



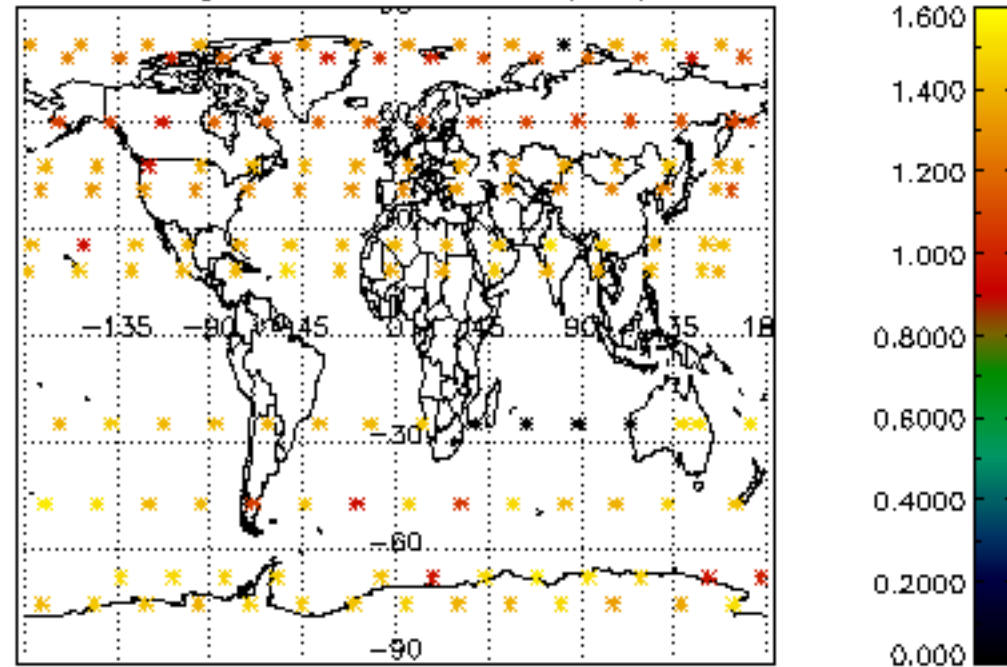
Percentage of saturation errors per profile



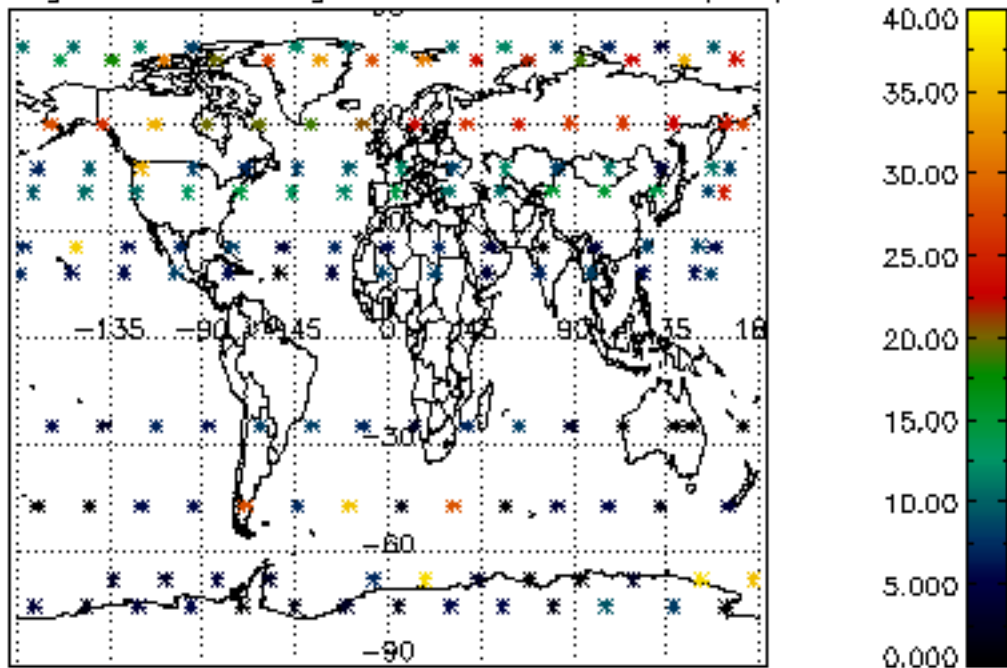
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

