

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	25APR2013 10:07:38
Data source version	GOMOS/6.01
Start time of products	06-02-2008 (06FEB2008 00:00:00)
Stop time of products	07-02-2008 (07FEB2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	413
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20080206_000151_000000492065_00417_31032_5429.N1	06-FEB-2008 00:01:51	Twilight	49.000	8	10Alp CMi	0.40000	6500.0	98	31032	No
2	GOM_NL__2PRFIN20080206_000527_000000352065_00417_31032_5430.N1	06-FEB-2008 00:05:27	Bright	35.000	44	24Gam Gem	1.9280	11000.	70	31032	No
3	GOM_NL__2PRFIN20080206_000720_000000372065_00417_31032_5431.N1	06-FEB-2008 00:07:20	Bright	37.000	151	13Mu Gem	2.8900	3000.0	74	31032	No
4	GOM_NL__2PRFIN20080206_000927_000000372065_00417_31032_5432.N1	06-FEB-2008 00:09:27	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31032	No
5	GOM_NL__2PRFIN20080206_001141_000000362065_00417_31032_5433.N1	06-FEB-2008 00:11:41	Bright	36.000	107	37The Aur	2.6490	11000.	72	31032	No
6	GOM_NL__2PRFIN20080206_001343_000000362065_00417_31032_5434.N1	06-FEB-2008 00:13:43	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	31032	No
7	GOM_NL__2PRFIN20080206_002544_000000352065_00417_31032_5435.N1	06-FEB-2008 00:25:44	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31032	No
8	GOM_NL__2PRFIN20080206_003208_000000352065_00417_31032_5436.N1	06-FEB-2008 00:32:08	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31032	No
9	GOM_NL__2PRFIN20080206_003657_000000392065_00417_31032_5437.N1	06-FEB-2008 00:36:57	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	31032	No
10	GOM_NL__2PRFIN20080206_004029_000000372065_00417_31032_5438.N1	06-FEB-2008 00:40:29	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	31032	No
11	GOM_NL__2PRFIN20080206_004711_000000342065_00417_31032_5439.N1	06-FEB-2008 00:47:11	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31032	No
12	GOM_NL__2PRFIN20080206_005103_000000562065_00417_31032_5440.N1	06-FEB-2008 00:51:03	Bright	55.500	126	60Bet Oph	2.7700	4250.0	111	31032	No
13	GOM_NL__2PRFIN20080206_005827_000000422065_00417_31032_5441.N1	06-FEB-2008 00:58:27	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	31032	No
14	GOM_NL__2PRFIN20080206_005945_000000442065_00417_31032_5442.N1	06-FEB-2008 00:59:45	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	31032	No
15	GOM_NL__2PRFIN20080206_010056_000000442065_00417_31032_5443.N1	06-FEB-2008 01:00:56	Twilight	44.000	38	20Eps Sgr	1.8360	11000.	88	31032	No
16	GOM_NL__2PRFIN20080206_010237_000000392065_00417_31032_5444.N1	06-FEB-2008 01:02:37	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	31032	No
17	GOM_NL__2PRFIN20080206_010402_000000432065_00417_31032_5445.N1	06-FEB-2008 01:04:02	Dark	42.500	40	The Sco	1.8590	7100.0	85	31032	No
18	GOM_NL__2PRFIN20080206_010553_000000382065_00417_31032_5446.N1	06-FEB-2008 01:05:53	Dark	38.000	147	Alp Ara	2.8770	26000.	76	31032	No
19	GOM_NL__2PRFIN20080206_010725_000000462065_00417_31032_5447.N1	06-FEB-2008 01:07:25	Dark	46.000	141	Bet Ara	2.8400	4600.0	92	31032	No
20	GOM_NL__2PRFIN20080206_011417_000000382065_00418_31033_3662.N1	06-FEB-2008 01:14:17	Dark	37.500	10	Bet Cen	0.61000	28000.	75	31033	No
21	GOM_NL__2PRFIN20080206_011736_000000462065_00418_31033_3663.N1	06-FEB-2008 01:17:36	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	31033	No
22	GOM_NL__2PRFIN20080206_012048_000000382065_00418_31033_3664.N1	06-FEB-2008 01:20:48	Dark	37.500	29	Bet Car	1.6720	10200.	75	31033	No
23	GOM_NL__2PRFIN20080206_012315_000000402065_00418_31033_3665.N1	06-FEB-2008 01:23:15	Dark	40.000	71	lot Car	2.2460	7700.0	80	31033	No
24	GOM_NL__2PRFIN20080206_012458_000000392065_00418_31033_3666.N1	06-FEB-2008 01:24:58	Dark	39.000	46	Del Vel	1.9540	10600.	78	31033	No
25	GOM_NL__2PRFIN20080206_012726_000000402065_00418_31033_3667.N1	06-FEB-2008 01:27:26	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	31033	No
26	GOM_NL__2PRFIN20080206_012931_000000402065_00418_31033_3668.N1	06-FEB-2008 01:29:31	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	31033	No
27	GOM_NL__2PRFIN20080206_013050_000000452065_00418_31033_3669.N1	06-FEB-2008 01:30:50	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	31033	No
28	GOM_NL__2PRFIN20080206_013316_000000432065_00418_31033_3670.N1	06-FEB-2008 01:33:16	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	31033	No
29	GOM_NL__2PRFIN20080206_013439_000000392065_00418_31033_3671.N1	06-FEB-2008 01:34:39	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	31033	No
30	GOM_NL__2PRFIN20080206_014227_000000482065_00418_31033_3672.N1	06-FEB-2008 01:42:27	Twilight	47.500	8	10Alp CMi	0.40000	6500.0	95	31033	No
31	GOM_NL__2PRFIN20080206_014603_000000382065_00418_31033_3673.N1	06-FEB-2008 01:46:03	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	31033	No
32	GOM_NL__2PRFIN20080206_014756_000000392065_00418_31033_3674.N1	06-FEB-2008 01:47:56	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	31033	No
33	GOM_NL__2PRFIN20080206_015002_000000372065_00418_31033_3675.N1	06-FEB-2008 01:50:02	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31033	No
34	GOM_NL__2PRFIN20080206_015217_000000342065_00418_31033_3676.N1	06-FEB-2008 01:52:17	Bright	33.500	107	37The Aur	2.6490	11000.	67	31033	No
35	GOM_NL__2PRFIN20080206_015419_000000372065_00418_31033_3677.N1	06-FEB-2008 01:54:19	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31033	No
36	GOM_NL__2PRFIN20080206_020620_000000362065_00418_31033_3678.N1	06-FEB-2008 02:06:20	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31033	No
37	GOM_NL__2PRFIN20080206_021244_000000352065_00418_31033_3679.N1	06-FEB-2008 02:12:44	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31033	No
38	GOM_NL__2PRFIN20080206_021733_000000372065_00418_31033_3680.N1	06-FEB-2008 02:17:33	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	31033	No
39	GOM_NL__2PRFIN20080206_022105_000000352065_00418_31033_3681.N1	06-FEB-2008 02:21:05	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	31033	No
40	GOM_NL__2PRFIN20080206_022747_000000332065_00418_31033_3682.N1	06-FEB-2008 02:27:47	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	31033	No
41	GOM_NL__2PRFIN20080206_023139_000000382065_00418_31033_3683.N1	06-FEB-2008 02:31:39	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	31033	No
42	GOM_NL__2PRFIN20080206_023903_000000422065_00418_31033_3684.N1	06-FEB-2008 02:39:03	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	31033	No

43	GOM_NL__2PRFIN20080206_024021_000000432065_00418_31033_3685.N1	06-FEB-2008 02:40:21	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	31033	No
44	GOM_NL__2PRFIN20080206_024313_000000442065_00418_31033_3686.N1	06-FEB-2008 02:43:13	Dark	43.500	25	35Lam Sco	1.6200	28000.	87	31033	No
45	GOM_NL__2PRFIN20080206_024438_000000492065_00418_31033_3687.N1	06-FEB-2008 02:44:38	Dark	48.500	40	The Sco	1.8590	7100.0	97	31033	No
46	GOM_NL__2PRFIN20080206_024801_000000462065_00418_31033_3688.N1	06-FEB-2008 02:48:01	Dark	45.500	141	Bet Ara	2.8400	4600.0	91	31033	No
47	GOM_NL__2PRFIN20080206_025454_000000432065_00419_31034_3678.N1	06-FEB-2008 02:54:54	Dark	42.500	10	Bet Cen	0.61000	28000.	85	31034	No
48	GOM_NL__2PRFIN20080206_025813_000000412065_00419_31034_3679.N1	06-FEB-2008 02:58:13	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	31034	No
49	GOM_NL__2PRFIN20080206_030124_000000372065_00419_31034_3680.N1	06-FEB-2008 03:01:24	Dark	37.000	29	Bet Car	1.6720	10200.	74	31034	No
50	GOM_NL__2PRFIN20080206_030351_000000432065_00419_31034_3681.N1	06-FEB-2008 03:03:51	Dark	43.000	71	lot Car	2.2460	7700.0	86	31034	No
51	GOM_NL__2PRFIN20080206_030534_000000372065_00419_31034_3682.N1	06-FEB-2008 03:05:34	Dark	37.000	46	Del Vel	1.9540	10600.	74	31034	No
52	GOM_NL__2PRFIN20080206_030803_000000372065_00419_31034_3683.N1	06-FEB-2008 03:08:03	Straylight	37.000	34	Gam2Vel	1.7930	23000.	74	31034	No
53	GOM_NL__2PRFIN20080206_031007_000000392065_00419_31034_3684.N1	06-FEB-2008 03:10:07	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	31034	No
54	GOM_NL__2PRFIN20080206_031126_000000452065_00419_31034_3685.N1	06-FEB-2008 03:11:26	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	31034	No
55	GOM_NL__2PRFIN20080206_031331_000000412065_00419_31034_3686.N1	06-FEB-2008 03:13:31	Straylight	40.500	88	31Eta CMa	2.4480	20000.	81	31034	No
56	GOM_NL__2PRFIN20080206_031515_000000372065_00419_31034_3687.N1	06-FEB-2008 03:15:15	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	31034	No
57	GOM_NL__2PRFIN20080206_032303_000000502065_00419_31034_3688.N1	06-FEB-2008 03:23:03	Twilight_and_stray	49.500	8	10Alp CMi	0.40000	6500.0	99	31034	No
58	GOM_NL__2PRFIN20080206_032639_000000362065_00419_31034_3689.N1	06-FEB-2008 03:26:39	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	31034	No
59	GOM_NL__2PRFIN20080206_032832_000000382065_00419_31034_3690.N1	06-FEB-2008 03:28:32	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	31034	No
60	GOM_NL__2PRFIN20080206_033038_000000382065_00419_31034_3691.N1	06-FEB-2008 03:30:38	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31034	No
61	GOM_NL__2PRFIN20080206_033253_000000362065_00419_31034_3692.N1	06-FEB-2008 03:32:53	Bright	36.000	107	37The Aur	2.6490	11000.	72	31034	No
62	GOM_NL__2PRFIN20080206_033456_000000372065_00419_31034_3693.N1	06-FEB-2008 03:34:56	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31034	No
63	GOM_NL__2PRFIN20080206_034656_000000352065_00419_31034_3694.N1	06-FEB-2008 03:46:56	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31034	No
64	GOM_NL__2PRFIN20080206_035320_000000362065_00419_31034_3695.N1	06-FEB-2008 03:53:20	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31034	No
65	GOM_NL__2PRFIN20080206_035809_000000392065_00419_31034_3696.N1	06-FEB-2008 03:58:09	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	31034	No
66	GOM_NL__2PRFIN20080206_040141_000000342065_00419_31034_3697.N1	06-FEB-2008 04:01:41	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	31034	No
67	GOM_NL__2PRFIN20080206_040823_000000332065_00419_31034_3698.N1	06-FEB-2008 04:08:23	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31034	No
68	GOM_NL__2PRFIN20080206_041215_000000392065_00419_31034_3699.N1	06-FEB-2008 04:12:15	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	31034	No
69	GOM_NL__2PRFIN20080206_041939_000000442065_00419_31034_3700.N1	06-FEB-2008 04:19:39	Twilight	43.500	137	22Lam Sgr	2.8240	4400.0	87	31034	No
70	GOM_NL__2PRFIN20080206_042057_000000442065_00419_31034_3701.N1	06-FEB-2008 04:20:57	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	31034	No
71	GOM_NL__2PRFIN20080206_042208_000000422065_00419_31034_3702.N1	06-FEB-2008 04:22:08	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	31034	No
72	GOM_NL__2PRFIN20080206_042350_000000382065_00419_31034_3703.N1	06-FEB-2008 04:23:50	Dark	37.500	25	35Lam Sco	1.6200	28000.	75	31034	No
73	GOM_NL__2PRFIN20080206_042515_000000432065_00419_31034_3704.N1	06-FEB-2008 04:25:15	Dark	42.500	40	The Sco	1.8590	7100.0	85	31034	No
74	GOM_NL__2PRFIN20080206_042706_000000372065_00419_31034_3705.N1	06-FEB-2008 04:27:06	Dark	36.500	147	Alp Ara	2.8770	26000.	73	31034	No
75	GOM_NL__2PRFIN20080206_042838_000000422065_00419_31034_3706.N1	06-FEB-2008 04:28:38	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	31034	No
76	GOM_NL__2PRFIN20080206_043530_000000532065_00420_31035_3688.N1	06-FEB-2008 04:35:30	Dark	53.000	10	Bet Cen	0.61000	28000.	106	31035	No
77	GOM_NL__2PRFIN20080206_043849_000000472065_00420_31035_3689.N1	06-FEB-2008 04:38:49	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	31035	No
78	GOM_NL__2PRFIN20080206_044200_000000382065_00420_31035_3690.N1	06-FEB-2008 04:42:00	Dark	38.000	29	Bet Car	1.6720	10200.	76	31035	No
79	GOM_NL__2PRFIN20080206_044428_000000392065_00420_31035_3691.N1	06-FEB-2008 04:44:28	Dark	38.500	71	lot Car	2.2460	7700.0	77	31035	No
80	GOM_NL__2PRFIN20080206_044610_000000372065_00420_31035_3692.N1	06-FEB-2008 04:46:10	Dark	37.000	46	Del Vel	1.9540	10600.	74	31035	No
81	GOM_NL__2PRFIN20080206_044839_000000402065_00420_31035_3693.N1	06-FEB-2008 04:48:39	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	31035	No
82	GOM_NL__2PRFIN20080206_045043_000000392065_00420_31035_3694.N1	06-FEB-2008 04:50:43	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	31035	No
83	GOM_NL__2PRFIN20080206_045202_000000402065_00420_31035_3695.N1	06-FEB-2008 04:52:02	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	31035	No
84	GOM_NL__2PRFIN20080206_045407_000000392065_00420_31035_3696.N1	06-FEB-2008 04:54:07	Straylight	39.000	88	31Eta CMa	2.4480	20000.	78	31035	No
85	GOM_NL__2PRFIN20080206_045551_000000372065_00420_31035_3697.N1	06-FEB-2008 04:55:51	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	31035	No
86	GOM_NL__2PRFIN20080206_050339_000000452065_00420_31035_3698.N1	06-FEB-2008 05:03:39	Twilight_and_stray	44.500	8	10Alp CMi	0.40000	6500.0	89	31035	No
87	GOM_NL__2PRFIN20080206_050715_000000382065_00420_31035_3699.N1	06-FEB-2008 05:07:15	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	31035	No
88	GOM_NL__2PRFIN20080206_050908_000000392065_00420_31035_3700.N1	06-FEB-2008 05:09:08	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	31035	No
89	GOM_NL__2PRFIN20080206_051114_000000372065_00420_31035_3701.N1	06-FEB-2008 05:11:14	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31035	No
90	GOM_NL__2PRFIN20080206_051329_000000352065_00420_31035_3702.N1	06-FEB-2008 05:13:29	Bright	34.500	107	37The Aur	2.6490	11000.	69	31035	No
91	GOM_NL__2PRFIN20080206_051532_000000362065_00420_31035_3703.N1	06-FEB-2008 05:15:32	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	31035	No
92	GOM_NL__2PRFIN20080206_053356_000000362065_00420_31035_3704.N1	06-FEB-2008 05:33:56	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31035	No
93	GOM_NL__2PRFIN20080206_053845_000000382065_00420_31035_3705.N1	06-FEB-2008 05:38:45	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	31035	No
94	GOM_NL__2PRFIN20080206_054217_000000342065_00420_31035_3706.N1	06-FEB-2008 05:42:17	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	31035	No
95	GOM_NL__2PRFIN20080206_054859_000000332065_00420_31035_3707.N1	06-FEB-2008 05:48:59	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	31035	No
96	GOM_NL__2PRFIN20080206_055252_000000562065_00420_31035_3708.N1	06-FEB-2008 05:52:52	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31035	No
97	GOM_NL__2PRFIN20080206_060016_000000412065_00420_31035_3709.N1	06-FEB-2008 06:00:16	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	31035	No
98	GOM_NL__2PRFIN20080206_060133_000000412065_00420_31035_3710.N1	06-FEB-2008 06:01:33	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	31035	No
99	GOM_NL__2PRFIN20080206_060244_000000432065_00420_31035_3711.N1	06-FEB-2008 06:02:44	Twilight	42.500	38	20Eps Sgr	1.8360	11000.	85	31035	No
100	GOM_NL__2PRFIN20080206_060426_000000432065_00420_31035_3712.N1	06-FEB-2008 06:04:26	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	31035	No
101	GOM_NL__2PRFIN20080206_060551_000000422065_00420_31035_3713.N1	06-FEB-2008 06:05:51	Dark	42.000	40	The Sco	1.8590	7100.0	84	31035	No

102	GOM_NL__2PRFIN20080206_060742_000000372065_00420_31035_3714.N1	06-FEB-2008 06:07:42	Dark	36.500	147	Alp Ara	2.8770	26000.	73	31035	No
103	GOM_NL__2PRFIN20080206_060914_000000382065_00420_31035_3715.N1	06-FEB-2008 06:09:14	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	31035	No
104	GOM_NL__2PRFIN20080206_061607_000000422065_00421_31036_3719.N1	06-FEB-2008 06:16:07	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31036	No
105	GOM_NL__2PRFIN20080206_061926_000000402065_00421_31036_3720.N1	06-FEB-2008 06:19:26	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	31036	No
106	GOM_NL__2PRFIN20080206_062237_000000362065_00421_31036_3721.N1	06-FEB-2008 06:22:37	Dark	36.000	29	Bet Car	1.6720	10200.	72	31036	No
107	GOM_NL__2PRFIN20080206_062504_000000412065_00421_31036_3722.N1	06-FEB-2008 06:25:04	Dark	40.500	71	lot Car	2.2460	7700.0	81	31036	No
108	GOM_NL__2PRFIN20080206_062647_000000412065_00421_31036_3723.N1	06-FEB-2008 06:26:47	Dark	40.500	46	Del Vel	1.9540	10600.	81	31036	No
109	GOM_NL__2PRFIN20080206_062915_000000412065_00421_31036_3724.N1	06-FEB-2008 06:29:15	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	31036	No
110	GOM_NL__2PRFIN20080206_063120_000000402065_00421_31036_3725.N1	06-FEB-2008 06:31:20	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	31036	No
111	GOM_NL__2PRFIN20080206_063239_000000402065_00421_31036_3726.N1	06-FEB-2008 06:32:39	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	31036	No
112	GOM_NL__2PRFIN20080206_063444_000000402065_00421_31036_3727.N1	06-FEB-2008 06:34:44	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	31036	No
113	GOM_NL__2PRFIN20080206_063628_000000382065_00421_31036_3728.N1	06-FEB-2008 06:36:28	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	31036	No
114	GOM_NL__2PRFIN20080206_064415_000000492065_00421_31036_3729.N1	06-FEB-2008 06:44:15	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	31036	No
115	GOM_NL__2PRFIN20080206_064752_000000372065_00421_31036_3730.N1	06-FEB-2008 06:47:52	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	31036	No
116	GOM_NL__2PRFIN20080206_064944_000000402065_00421_31036_3731.N1	06-FEB-2008 06:49:44	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	31036	No
117	GOM_NL__2PRFIN20080206_065150_000000382065_00421_31036_3732.N1	06-FEB-2008 06:51:50	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	31036	No
118	GOM_NL__2PRFIN20080206_065406_000000352065_00421_31036_3733.N1	06-FEB-2008 06:54:06	Bright	34.500	107	37The Aur	2.6490	11000.	69	31036	No
119	GOM_NL__2PRFIN20080206_065608_000000372065_00421_31036_3734.N1	06-FEB-2008 06:56:08	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31036	No
120	GOM_NL__2PRFIN20080206_070808_000000362065_00421_31036_3735.N1	06-FEB-2008 07:08:08	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31036	No
121	GOM_NL__2PRFIN20080206_071433_000000372065_00421_31036_3736.N1	06-FEB-2008 07:14:33	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	31036	No
122	GOM_NL__2PRFIN20080206_071921_000000392065_00421_31036_3737.N1	06-FEB-2008 07:19:21	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	31036	No
123	GOM_NL__2PRFIN20080206_072253_000000352065_00421_31036_3738.N1	06-FEB-2008 07:22:53	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31036	No
124	GOM_NL__2PRFIN20080206_072935_000000332065_00421_31036_3739.N1	06-FEB-2008 07:29:35	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31036	No
125	GOM_NL__2PRFIN20080206_073328_000000502065_00421_31036_3740.N1	06-FEB-2008 07:33:28	Bright	49.500	126	60Bet Oph	2.7700	4250.0	99	31036	No
126	GOM_NL__2PRFIN20080206_074052_000000382065_00421_31036_3741.N1	06-FEB-2008 07:40:52	Twilight	37.500	137	22Lam Sgr	2.8240	4400.0	75	31036	No
127	GOM_NL__2PRFIN20080206_074210_000000412065_00421_31036_3742.N1	06-FEB-2008 07:42:10	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	31036	No
128	GOM_NL__2PRFIN20080206_074320_000000412065_00421_31036_3743.N1	06-FEB-2008 07:43:20	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	31036	No
129	GOM_NL__2PRFIN20080206_074502_000000422065_00421_31036_3744.N1	06-FEB-2008 07:45:02	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	31036	No
130	GOM_NL__2PRFIN20080206_074627_000000422065_00421_31036_3745.N1	06-FEB-2008 07:46:27	Dark	41.500	40	The Sco	1.8590	7100.0	83	31036	No
131	GOM_NL__2PRFIN20080206_074818_000000382065_00421_31036_3746.N1	06-FEB-2008 07:48:18	Dark	38.000	147	Alp Ara	2.8770	26000.	76	31036	No
132	GOM_NL__2PRFIN20080206_074950_000000412065_00421_31036_3747.N1	06-FEB-2008 07:49:50	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	31036	No
133	GOM_NL__2PRFIN20080206_075643_000000412065_00422_31037_3720.N1	06-FEB-2008 07:56:43	Dark	40.500	10	Bet Cen	0.61000	28000.	81	31037	No
134	GOM_NL__2PRFIN20080206_080002_000000452065_00422_31037_3721.N1	06-FEB-2008 08:00:02	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	31037	No
135	GOM_NL__2PRFIN20080206_080313_000000402065_00422_31037_3722.N1	06-FEB-2008 08:03:13	Dark	39.500	29	Bet Car	1.6720	10200.	79	31037	No
136	GOM_NL__2PRFIN20080206_080540_000000402065_00422_31037_3723.N1	06-FEB-2008 08:05:40	Dark	40.000	71	lot Car	2.2460	7700.0	80	31037	No
137	GOM_NL__2PRFIN20080206_080723_000000422065_00422_31037_3724.N1	06-FEB-2008 08:07:23	Dark	41.500	46	Del Vel	1.9540	10600.	83	31037	No
138	GOM_NL__2PRFIN20080206_080951_000000392065_00422_31037_3725.N1	06-FEB-2008 08:09:51	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	31037	No
139	GOM_NL__2PRFIN20080206_081156_000000412065_00422_31037_3726.N1	06-FEB-2008 08:11:56	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	31037	No
140	GOM_NL__2PRFIN20080206_081315_000000452065_00422_31037_3727.N1	06-FEB-2008 08:13:15	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	31037	No
141	GOM_NL__2PRFIN20080206_081520_000000402065_00422_31037_3728.N1	06-FEB-2008 08:15:20	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	31037	No
142	GOM_NL__2PRFIN20080206_081704_000000372065_00422_31037_3729.N1	06-FEB-2008 08:17:04	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	31037	No
143	GOM_NL__2PRFIN20080206_082451_000000512065_00422_31037_3730.N1	06-FEB-2008 08:24:51	Tw_i_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	31037	No
144	GOM_NL__2PRFIN20080206_082828_000000362065_00422_31037_3731.N1	06-FEB-2008 08:28:28	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	31037	No
145	GOM_NL__2PRFIN20080206_083021_000000372065_00422_31037_3732.N1	06-FEB-2008 08:30:21	Bright	36.500	151	13Mu Gem	2.8900	3000.0	73	31037	No
146	GOM_NL__2PRFIN20080206_083226_000000382065_00422_31037_3733.N1	06-FEB-2008 08:32:26	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	31037	No
147	GOM_NL__2PRFIN20080206_083442_000000442065_00422_31037_3734.N1	06-FEB-2008 08:34:42	Bright	43.500	107	37The Aur	2.6490	11000.	87	31037	No
148	GOM_NL__2PRFIN20080206_083644_000000352065_00422_31037_3735.N1	06-FEB-2008 08:36:44	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	31037	No
149	GOM_NL__2PRFIN20080206_084844_000000352065_00422_31037_3736.N1	06-FEB-2008 08:48:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	31037	No
150	GOM_NL__2PRFIN20080206_085509_000000362065_00422_31037_3737.N1	06-FEB-2008 08:55:09	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31037	No
151	GOM_NL__2PRFIN20080206_085957_000000382065_00422_31037_3738.N1	06-FEB-2008 08:59:57	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	31037	No
152	GOM_NL__2PRFIN20080206_090329_000000352065_00422_31037_3739.N1	06-FEB-2008 09:03:29	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	31037	No
153	GOM_NL__2PRFIN20080206_091011_000000332065_00422_31037_3740.N1	06-FEB-2008 09:10:11	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31037	No
154	GOM_NL__2PRFIN20080206_091404_000000562065_00422_31037_3741.N1	06-FEB-2008 09:14:04	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31037	No
155	GOM_NL__2PRFIN20080206_092128_000000402065_00422_31037_3742.N1	06-FEB-2008 09:21:28	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	31037	No
156	GOM_NL__2PRFIN20080206_092246_000000422065_00422_31037_3743.N1	06-FEB-2008 09:22:46	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	31037	No
157	GOM_NL__2PRFIN20080206_092357_000000422065_00422_31037_3744.N1	06-FEB-2008 09:23:57	Twilight	41.500	38	20Eps Sgr	1.8360	11000.	83	31037	No
158	GOM_NL__2PRFIN20080206_092539_000000402065_00422_31037_3745.N1	06-FEB-2008 09:25:39	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	31037	No
159	GOM_NL__2PRFIN20080206_092703_000000412065_00422_31037_3746.N1	06-FEB-2008 09:27:03	Dark	41.000	40	The Sco	1.8590	7100.0	82	31037	No
160	GOM_NL__2PRFIN20080206_092855_000000382065_00422_31037_3747.N1	06-FEB-2008 09:28:55	Dark	37.500	147	Alp Ara	2.8770	26000.	75	31037	No

161	GOM_NL__2PRFIN20080206_093027_000000382065_00422_31037_3748.N1	06-FEB-2008 09:30:27	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	31037	No
162	GOM_NL__2PRFIN20080206_093720_000000422065_00423_31038_3747.N1	06-FEB-2008 09:37:20	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31038	No
163	GOM_NL__2PRFIN20080206_094039_000000482065_00423_31038_3748.N1	06-FEB-2008 09:40:39	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	31038	No
164	GOM_NL__2PRFIN20080206_094349_000000372065_00423_31038_3749.N1	06-FEB-2008 09:43:49	Dark	37.000	29	Bet Car	1.6720	10200.	74	31038	No
165	GOM_NL__2PRFIN20080206_094616_000000452065_00423_31038_3750.N1	06-FEB-2008 09:46:16	Dark	45.000	71	lot Car	2.2460	7700.0	90	31038	No
166	GOM_NL__2PRFIN20080206_094759_000000382065_00423_31038_3751.N1	06-FEB-2008 09:47:59	Dark	38.000	46	Del Vel	1.9540	10600.	76	31038	No
167	GOM_NL__2PRFIN20080206_095027_000000392065_00423_31038_3752.N1	06-FEB-2008 09:50:27	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	31038	No
168	GOM_NL__2PRFIN20080206_095232_000000382065_00423_31038_3753.N1	06-FEB-2008 09:52:32	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	31038	No
169	GOM_NL__2PRFIN20080206_095351_000000412065_00423_31038_3754.N1	06-FEB-2008 09:53:51	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	31038	No
170	GOM_NL__2PRFIN20080206_095556_000000412065_00423_31038_3755.N1	06-FEB-2008 09:55:56	Straylight	40.500	88	31Eta CMa	2.4480	20000.	81	31038	No
171	GOM_NL__2PRFIN20080206_095740_000000382065_00423_31038_3756.N1	06-FEB-2008 09:57:40	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	31038	No
172	GOM_NL__2PRFIN20080206_100527_000000432065_00423_31038_3757.N1	06-FEB-2008 10:05:27	Twilight	43.000	8	10Alp CMi	0.40000	6500.0	86	31038	No
173	GOM_NL__2PRFIN20080206_100904_000000372065_00423_31038_3758.N1	06-FEB-2008 10:09:04	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	31038	No
174	GOM_NL__2PRFIN20080206_101057_000000392065_00423_31038_3759.N1	06-FEB-2008 10:10:57	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	31038	No
175	GOM_NL__2PRFIN20080206_101302_000000392065_00423_31038_3760.N1	06-FEB-2008 10:13:02	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	31038	No
176	GOM_NL__2PRFIN20080206_101518_000000352065_00423_31038_3761.N1	06-FEB-2008 10:15:18	Bright	34.500	107	37The Aur	2.6490	11000.	69	31038	No
177	GOM_NL__2PRFIN20080206_101720_000000372065_00423_31038_3762.N1	06-FEB-2008 10:17:20	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	31038	No
178	GOM_NL__2PRFIN20080206_102920_000000382065_00423_31038_3763.N1	06-FEB-2008 10:29:20	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	31038	No
179	GOM_NL__2PRFIN20080206_103545_000000372065_00423_31038_3764.N1	06-FEB-2008 10:35:45	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31038	No
180	GOM_NL__2PRFIN20080206_104032_000000382065_00423_31038_3765.N1	06-FEB-2008 10:40:32	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	31038	No
181	GOM_NL__2PRFIN20080206_104405_000000352065_00423_31038_3766.N1	06-FEB-2008 10:44:05	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31038	No
182	GOM_NL__2PRFIN20080206_105047_000000342065_00423_31038_3767.N1	06-FEB-2008 10:50:47	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31038	No
183	GOM_NL__2PRFIN20080206_105441_000000382065_00423_31038_3768.N1	06-FEB-2008 10:54:41	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	31038	No
184	GOM_NL__2PRFIN20080206_110204_000000412065_00423_31038_3769.N1	06-FEB-2008 11:02:04	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	31038	No
185	GOM_NL__2PRFIN20080206_110322_000000402065_00423_31038_3770.N1	06-FEB-2008 11:03:22	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	31038	No
186	GOM_NL__2PRFIN20080206_110433_000000392065_00423_31038_3771.N1	06-FEB-2008 11:04:33	Twilight	38.500	38	20Eps Sgr	1.8360	11000.	77	31038	No
187	GOM_NL__2PRFIN20080206_110615_000000412065_00423_31038_3772.N1	06-FEB-2008 11:06:15	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	31038	No
188	GOM_NL__2PRFIN20080206_110740_000000422065_00423_31038_3773.N1	06-FEB-2008 11:07:40	Dark	42.000	40	The Sco	1.8590	7100.0	84	31038	No
189	GOM_NL__2PRFIN20080206_110931_000000382065_00423_31038_3774.N1	06-FEB-2008 11:09:31	Dark	37.500	147	Alp Ara	2.8770	26000.	75	31038	No
190	GOM_NL__2PRFIN20080206_111103_000000452065_00423_31038_3775.N1	06-FEB-2008 11:11:03	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	31038	No
191	GOM_NL__2PRFIN20080206_111756_000000402065_00424_31039_3766.N1	06-FEB-2008 11:17:56	Dark	40.000	10	Bet Cen	0.61000	28000.	80	31039	No
192	GOM_NL__2PRFIN20080206_112115_000000412065_00424_31039_3767.N1	06-FEB-2008 11:21:15	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	31039	No
193	GOM_NL__2PRFIN20080206_112425_000000382065_00424_31039_3768.N1	06-FEB-2008 11:24:25	Dark	38.000	29	Bet Car	1.6720	10200.	76	31039	No
194	GOM_NL__2PRFIN20080206_112653_000000382065_00424_31039_3769.N1	06-FEB-2008 11:26:53	Dark	38.000	71	lot Car	2.2460	7700.0	76	31039	No
195	GOM_NL__2PRFIN20080206_112835_000000392065_00424_31039_3770.N1	06-FEB-2008 11:28:35	Dark	38.500	46	Del Vel	1.9540	10600.	77	31039	No
196	GOM_NL__2PRFIN20080206_113103_000000372065_00424_31039_3771.N1	06-FEB-2008 11:31:03	Straylight	36.500	34	Gam2Vel	1.7930	23000.	73	31039	No
197	GOM_NL__2PRFIN20080206_113308_000000392065_00424_31039_3772.N1	06-FEB-2008 11:33:08	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	31039	No
198	GOM_NL__2PRFIN20080206_113427_000000422065_00424_31039_3773.N1	06-FEB-2008 11:34:27	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	31039	No
199	GOM_NL__2PRFIN20080206_113632_000000372065_00424_31039_3774.N1	06-FEB-2008 11:36:32	Straylight	37.000	88	31Eta CMa	2.4480	20000.	74	31039	No
200	GOM_NL__2PRFIN20080206_113816_000000372065_00424_31039_3775.N1	06-FEB-2008 11:38:16	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	31039	No
201	GOM_NL__2PRFIN20080206_114603_000000442065_00424_31039_3776.N1	06-FEB-2008 11:46:03	Twilight	43.500	8	10Alp CMi	0.40000	6500.0	87	31039	No
202	GOM_NL__2PRFIN20080206_114940_000000362065_00424_31039_3777.N1	06-FEB-2008 11:49:40	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	31039	No
203	GOM_NL__2PRFIN20080206_115133_000000392065_00424_31039_3778.N1	06-FEB-2008 11:51:33	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	31039	No
204	GOM_NL__2PRFIN20080206_115338_000000362065_00424_31039_3779.N1	06-FEB-2008 11:53:38	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	31039	No
205	GOM_NL__2PRFIN20080206_115554_000000352065_00424_31039_3780.N1	06-FEB-2008 11:55:54	Bright	34.500	107	37The Aur	2.6490	11000.	69	31039	No
206	GOM_NL__2PRFIN20080206_115757_000000372065_00424_31039_3781.N1	06-FEB-2008 11:57:57	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	31039	No
207	GOM_NL__2PRFIN20080206_120956_000000372065_00424_31039_3782.N1	06-FEB-2008 12:09:56	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	31039	No
208	GOM_NL__2PRFIN20080206_121621_000000372065_00424_31039_3783.N1	06-FEB-2008 12:16:21	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31039	No
209	GOM_NL__2PRFIN20080206_122108_000000382065_00424_31039_3784.N1	06-FEB-2008 12:21:08	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	31039	No
210	GOM_NL__2PRFIN20080206_122441_000000352065_00424_31039_3785.N1	06-FEB-2008 12:24:41	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31039	No
211	GOM_NL__2PRFIN20080206_123123_000000332065_00424_31039_3786.N1	06-FEB-2008 12:31:23	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31039	No
212	GOM_NL__2PRFIN20080206_123517_000000562065_00424_31039_3787.N1	06-FEB-2008 12:35:17	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31039	No
213	GOM_NL__2PRFIN20080206_124240_000000432065_00424_31039_3788.N1	06-FEB-2008 12:42:40	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	31039	No
214	GOM_NL__2PRFIN20080206_124358_000000402065_00424_31039_3789.N1	06-FEB-2008 12:43:58	Twilight	39.500	116	19Del Sgr	2.7000	4100.0	79	31039	No
215	GOM_NL__2PRFIN20080206_124509_000000392065_00424_31039_3790.N1	06-FEB-2008 12:45:09	Twilight	39.000	38	20Eps Sgr	1.8360	11000.	78	31039	No
216	GOM_NL__2PRFIN20080206_124651_000000392065_00424_31039_3791.N1	06-FEB-2008 12:46:51	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	31039	No
217	GOM_NL__2PRFIN20080206_124816_000000392065_00424_31039_3792.N1	06-FEB-2008 12:48:16	Dark	39.000	40	The Sco	1.8590	7100.0	78	31039	No
218	GOM_NL__2PRFIN20080206_125007_000000392065_00424_31039_3793.N1	06-FEB-2008 12:50:07	Dark	38.500	147	Alp Ara	2.8770	26000.	77	31039	No
219	GOM_NL__2PRFIN20080206_125139_000000432065_00424_31039_3794.N1	06-FEB-2008 12:51:39	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	31039	No

220	GOM_NL__2PRFIN20080206_125833_000000422065_00425_31040_3779.N1	06-FEB-2008 12:58:33	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31040	No
221	GOM_NL__2PRFIN20080206_130152_000000402065_00425_31040_3780.N1	06-FEB-2008 13:01:52	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	31040	No
222	GOM_NL__2PRFIN20080206_130501_000000382065_00425_31040_3781.N1	06-FEB-2008 13:05:01	Dark	37.500	29	Bet Car	1.6720	10200.	75	31040	No
223	GOM_NL__2PRFIN20080206_130729_000000382065_00425_31040_3782.N1	06-FEB-2008 13:07:29	Dark	38.000	71	lot Car	2.2460	7700.0	76	31040	No
224	GOM_NL__2PRFIN20080206_130911_000000392065_00425_31040_3783.N1	06-FEB-2008 13:09:11	Dark	38.500	46	Del Vel	1.9540	10600.	77	31040	No
225	GOM_NL__2PRFIN20080206_131139_000000412065_00425_31040_3784.N1	06-FEB-2008 13:11:39	Straylight	41.000	34	Gam2Vel	1.7930	23000.	82	31040	No
226	GOM_NL__2PRFIN20080206_131344_000000402065_00425_31040_3785.N1	06-FEB-2008 13:13:44	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	31040	No
227	GOM_NL__2PRFIN20080206_131503_000000392065_00425_31040_3786.N1	06-FEB-2008 13:15:03	Straylight	39.000	117	Pi Pup	2.7060	3800.0	78	31040	No
228	GOM_NL__2PRFIN20080206_131708_000000402065_00425_31040_3787.N1	06-FEB-2008 13:17:08	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	31040	No
229	GOM_NL__2PRFIN20080206_131852_000000382065_00425_31040_3788.N1	06-FEB-2008 13:18:52	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	31040	No
230	GOM_NL__2PRFIN20080206_132639_000000422065_00425_31040_3789.N1	06-FEB-2008 13:26:39	Twl_and_stray	41.500	8	10Alp CMi	0.40000	6500.0	83	31040	No
231	GOM_NL__2PRFIN20080206_133016_000000372065_00425_31040_3790.N1	06-FEB-2008 13:30:16	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	31040	No
232	GOM_NL__2PRFIN20080206_133209_000000392065_00425_31040_3791.N1	06-FEB-2008 13:32:09	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	31040	No
233	GOM_NL__2PRFIN20080206_133414_000000382065_00425_31040_3792.N1	06-FEB-2008 13:34:14	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31040	No
234	GOM_NL__2PRFIN20080206_133630_000000352065_00425_31040_3793.N1	06-FEB-2008 13:36:30	Bright	35.000	107	37The Aur	2.6490	11000.	70	31040	No
235	GOM_NL__2PRFIN20080206_133833_000000362065_00425_31040_3794.N1	06-FEB-2008 13:38:33	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	31040	No
236	GOM_NL__2PRFIN20080206_135032_000000342065_00425_31040_3795.N1	06-FEB-2008 13:50:32	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	31040	No
237	GOM_NL__2PRFIN20080206_135658_000000372065_00425_31040_3796.N1	06-FEB-2008 13:56:58	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31040	No
238	GOM_NL__2PRFIN20080206_140144_000000392065_00425_31040_3797.N1	06-FEB-2008 14:01:44	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	31040	No
239	GOM_NL__2PRFIN20080206_140517_000000392065_00425_31040_3798.N1	06-FEB-2008 14:05:17	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	31040	No
240	GOM_NL__2PRFIN20080206_141200_000000332065_00425_31040_3799.N1	06-FEB-2008 14:12:00	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31040	No
241	GOM_NL__2PRFIN20080206_141553_000000562065_00425_31040_3800.N1	06-FEB-2008 14:15:53	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31040	No
242	GOM_NL__2PRFIN20080206_142316_000000402065_00425_31040_3801.N1	06-FEB-2008 14:23:16	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	31040	No
243	GOM_NL__2PRFIN20080206_142434_000000432065_00425_31040_3802.N1	06-FEB-2008 14:24:34	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	31040	No
244	GOM_NL__2PRFIN20080206_142545_000000402065_00425_31040_3803.N1	06-FEB-2008 14:25:45	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	31040	No
245	GOM_NL__2PRFIN20080206_142728_000000402065_00425_31040_3804.N1	06-FEB-2008 14:27:28	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	31040	No
246	GOM_NL__2PRFIN20080206_142852_000000392065_00425_31040_3805.N1	06-FEB-2008 14:28:52	Dark	38.500	40	The Sco	1.8590	7100.0	77	31040	No
247	GOM_NL__2PRFIN20080206_143043_000000372065_00425_31040_3806.N1	06-FEB-2008 14:30:43	Dark	37.000	147	Alp Ara	2.8770	26000.	74	31040	No
248	GOM_NL__2PRFIN20080206_143215_000000422065_00425_31040_3807.N1	06-FEB-2008 14:32:15	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31040	No
249	GOM_NL__2PRFIN20080206_143909_000000432065_00426_31041_3814.N1	06-FEB-2008 14:39:09	Dark	42.500	10	Bet Cen	0.61000	28000.	85	31041	No
250	GOM_NL__2PRFIN20080206_144228_000000402065_00426_31041_3815.N1	06-FEB-2008 14:42:28	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	31041	No
251	GOM_NL__2PRFIN20080206_144537_000000372065_00426_31041_3816.N1	06-FEB-2008 14:45:37	Dark	36.500	29	Bet Car	1.6720	10200.	73	31041	No
252	GOM_NL__2PRFIN20080206_144805_000000372065_00426_31041_3817.N1	06-FEB-2008 14:48:05	Dark	37.000	71	lot Car	2.2460	7700.0	74	31041	No
253	GOM_NL__2PRFIN20080206_144947_000000402065_00426_31041_3818.N1	06-FEB-2008 14:49:47	Dark	39.500	46	Del Vel	1.9540	10600.	79	31041	No
254	GOM_NL__2PRFIN20080206_145216_000000422065_00426_31041_3819.N1	06-FEB-2008 14:52:16	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	31041	No
255	GOM_NL__2PRFIN20080206_145420_000000392065_00426_31041_3820.N1	06-FEB-2008 14:54:20	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	31041	No
256	GOM_NL__2PRFIN20080206_145539_000000422065_00426_31041_3821.N1	06-FEB-2008 14:55:39	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	31041	No
257	GOM_NL__2PRFIN20080206_145744_000000392065_00426_31041_3822.N1	06-FEB-2008 14:57:44	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	31041	No
258	GOM_NL__2PRFIN20080206_145928_000000382065_00426_31041_3823.N1	06-FEB-2008 14:59:28	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	31041	No
259	GOM_NL__2PRFIN20080206_150715_000000442065_00426_31041_3824.N1	06-FEB-2008 15:07:15	Twl_and_stray	44.000	8	10Alp CMi	0.40000	6500.0	88	31041	No
260	GOM_NL__2PRFIN20080206_151052_000000382065_00426_31041_3825.N1	06-FEB-2008 15:10:52	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	31041	No
261	GOM_NL__2PRFIN20080206_151245_000000402065_00426_31041_3826.N1	06-FEB-2008 15:12:45	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	31041	No
262	GOM_NL__2PRFIN20080206_151450_000000382065_00426_31041_3827.N1	06-FEB-2008 15:14:50	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31041	No
263	GOM_NL__2PRFIN20080206_151707_000000352065_00426_31041_3828.N1	06-FEB-2008 15:17:07	Bright	34.500	107	37The Aur	2.6490	11000.	69	31041	No
264	GOM_NL__2PRFIN20080206_151909_000000352065_00426_31041_3829.N1	06-FEB-2008 15:19:09	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	31041	No
265	GOM_NL__2PRFIN20080206_153107_000000372065_00426_31041_3830.N1	06-FEB-2008 15:31:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	31041	No
266	GOM_NL__2PRFIN20080206_153734_000000372065_00426_31041_3831.N1	06-FEB-2008 15:37:34	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	31041	No
267	GOM_NL__2PRFIN20080206_154220_000000392065_00426_31041_3832.N1	06-FEB-2008 15:42:20	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	31041	No
268	GOM_NL__2PRFIN20080206_154553_000000352065_00426_31041_3833.N1	06-FEB-2008 15:45:53	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	31041	No
269	GOM_NL__2PRFIN20080206_155236_000000342065_00426_31041_3834.N1	06-FEB-2008 15:52:36	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31041	No
270	GOM_NL__2PRFIN20080206_155629_000000402065_00426_31041_3835.N1	06-FEB-2008 15:56:29	Bright	39.500	126	60Bet Oph	2.7700	4250.0	79	31041	No
271	GOM_NL__2PRFIN20080206_160353_000000412065_00426_31041_3836.N1	06-FEB-2008 16:03:53	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	31041	No
272	GOM_NL__2PRFIN20080206_160510_000000432065_00426_31041_3837.N1	06-FEB-2008 16:05:10	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	31041	No
273	GOM_NL__2PRFIN20080206_160621_000000402065_00426_31041_3838.N1	06-FEB-2008 16:06:21	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	31041	No
274	GOM_NL__2PRFIN20080206_160804_000000412065_00426_31041_3839.N1	06-FEB-2008 16:08:04	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	31041	No
275	GOM_NL__2PRFIN20080206_160929_000000412065_00426_31041_3840.N1	06-FEB-2008 16:09:29	Dark	40.500	40	The Sco	1.8590	7100.0	81	31041	No
276	GOM_NL__2PRFIN20080206_161120_000000372065_00426_31041_3841.N1	06-FEB-2008 16:11:20	Dark	37.000	147	Alp Ara	2.8770	26000.	74	31041	No
277	GOM_NL__2PRFIN20080206_161251_000000392065_00426_31041_3842.N1	06-FEB-2008 16:12:51	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	31041	No
278	GOM_NL__2PRFIN20080206_161946_000000422065_00427_31042_3825.N1	06-FEB-2008 16:19:46	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31042	No

279	GOM_NL__2PRFIN20080206_162305_000000452065_00427_31042_3826.N1	06-FEB-2008 16:23:05	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	31042	No
280	GOM_NL__2PRFIN20080206_162613_000000372065_00427_31042_3827.N1	06-FEB-2008 16:26:13	Dark	36.500	29	Bet Car	1.6720	10200.	73	31042	No
281	GOM_NL__2PRFIN20080206_162841_000000392065_00427_31042_3828.N1	06-FEB-2008 16:28:41	Dark	39.000	71	lot Car	2.2460	7700.0	78	31042	No
282	GOM_NL__2PRFIN20080206_163024_000000362065_00427_31042_3829.N1	06-FEB-2008 16:30:24	Dark	36.000	46	Del Vel	1.9540	10600.	72	31042	No
283	GOM_NL__2PRFIN20080206_163252_000000412065_00427_31042_3830.N1	06-FEB-2008 16:32:52	Straylight	41.000	34	Gam2Vel	1.7930	23000.	82	31042	No
284	GOM_NL__2PRFIN20080206_163456_000000392065_00427_31042_3831.N1	06-FEB-2008 16:34:56	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	31042	No
285	GOM_NL__2PRFIN20080206_163615_000000422065_00427_31042_3832.N1	06-FEB-2008 16:36:15	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	31042	No
286	GOM_NL__2PRFIN20080206_163820_000000402065_00427_31042_3833.N1	06-FEB-2008 16:38:20	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	31042	No
287	GOM_NL__2PRFIN20080206_164004_000000382065_00427_31042_3834.N1	06-FEB-2008 16:40:04	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	31042	No
288	GOM_NL__2PRFIN20080206_164751_000000452065_00427_31042_3835.N1	06-FEB-2008 16:47:51	Tw_i_and_stray	44.500	8	10Alp CMi	0.40000	6500.0	89	31042	No
289	GOM_NL__2PRFIN20080206_165128_000000372065_00427_31042_3836.N1	06-FEB-2008 16:51:28	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	31042	No
290	GOM_NL__2PRFIN20080206_165321_000000392065_00427_31042_3837.N1	06-FEB-2008 16:53:21	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	31042	No
291	GOM_NL__2PRFIN20080206_165525_000000382065_00427_31042_3838.N1	06-FEB-2008 16:55:25	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31042	No
292	GOM_NL__2PRFIN20080206_165743_000000362065_00427_31042_3839.N1	06-FEB-2008 16:57:43	Bright	35.500	107	37The Aur	2.6490	11000.	71	31042	No
293	GOM_NL__2PRFIN20080206_165945_000000362065_00427_31042_3840.N1	06-FEB-2008 16:59:45	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	31042	No
294	GOM_NL__2PRFIN20080206_171143_000000372065_00427_31042_3841.N1	06-FEB-2008 17:11:43	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	31042	No
295	GOM_NL__2PRFIN20080206_171810_000000372065_00427_31042_3842.N1	06-FEB-2008 17:18:10	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	31042	No
296	GOM_NL__2PRFIN20080206_172256_000000362065_00427_31042_3843.N1	06-FEB-2008 17:22:56	Bright	36.000	69	33Gam Dra	2.2310	3800.0	72	31042	No
297	GOM_NL__2PRFIN20080206_172629_000000352065_00427_31042_3844.N1	06-FEB-2008 17:26:29	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31042	No
298	GOM_NL__2PRFIN20080206_173312_000000342065_00427_31042_3845.N1	06-FEB-2008 17:33:12	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31042	No
299	GOM_NL__2PRFIN20080206_173706_000000402065_00427_31042_3846.N1	06-FEB-2008 17:37:06	Bright	39.500	126	60Bet Oph	2.7700	4250.0	79	31042	No
300	GOM_NL__2PRFIN20080206_174429_000000392065_00427_31042_3847.N1	06-FEB-2008 17:44:29	Twilight	38.500	137	22Lam Sgr	2.8240	4400.0	77	31042	No
301	GOM_NL__2PRFIN20080206_174547_000000392065_00427_31042_3848.N1	06-FEB-2008 17:45:47	Twilight	39.000	116	19Del Sgr	2.7000	4100.0	78	31042	No
302	GOM_NL__2PRFIN20080206_174657_000000412065_00427_31042_3849.N1	06-FEB-2008 17:46:57	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	31042	No
303	GOM_NL__2PRFIN20080206_174840_000000412065_00427_31042_3850.N1	06-FEB-2008 17:48:40	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	31042	No
304	GOM_NL__2PRFIN20080206_175005_000000392065_00427_31042_3851.N1	06-FEB-2008 17:50:05	Dark	39.000	40	The Sco	1.8590	7100.0	78	31042	No
305	GOM_NL__2PRFIN20080206_175156_000000372065_00427_31042_3852.N1	06-FEB-2008 17:51:56	Dark	37.000	147	Alp Ara	2.8770	26000.	74	31042	No
306	GOM_NL__2PRFIN20080206_175328_000000382065_00427_31042_3853.N1	06-FEB-2008 17:53:28	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	31042	No
307	GOM_NL__2PRFIN20080206_180023_000000412065_00428_31043_3846.N1	06-FEB-2008 18:00:23	Dark	41.000	10	Bet Cen	0.61000	28000.	82	31043	No
308	GOM_NL__2PRFIN20080206_180341_000000432065_00428_31043_3847.N1	06-FEB-2008 18:03:41	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	31043	No
309	GOM_NL__2PRFIN20080206_180650_000000382065_00428_31043_3848.N1	06-FEB-2008 18:06:50	Dark	38.000	29	Bet Car	1.6720	10200.	76	31043	No
310	GOM_NL__2PRFIN20080206_180918_000000372065_00428_31043_3849.N1	06-FEB-2008 18:09:18	Dark	37.000	71	lot Car	2.2460	7700.0	74	31043	No
311	GOM_NL__2PRFIN20080206_181100_000000382065_00428_31043_3850.N1	06-FEB-2008 18:11:00	Dark	38.000	46	Del Vel	1.9540	10600.	76	31043	No
312	GOM_NL__2PRFIN20080206_181328_000000402065_00428_31043_3851.N1	06-FEB-2008 18:13:28	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	31043	No
313	GOM_NL__2PRFIN20080206_181532_000000402065_00428_31043_3852.N1	06-FEB-2008 18:15:32	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	31043	No
314	GOM_NL__2PRFIN20080206_181651_000000402065_00428_31043_3853.N1	06-FEB-2008 18:16:51	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	31043	No
315	GOM_NL__2PRFIN20080206_181856_000000402065_00428_31043_3854.N1	06-FEB-2008 18:18:56	Straylight	40.000	88	31Eta CMa	2.4480	20000.	80	31043	No
316	GOM_NL__2PRFIN20080206_182040_000000392065_00428_31043_3855.N1	06-FEB-2008 18:20:40	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	31043	No
317	GOM_NL__2PRFIN20080206_182827_000000442065_00428_31043_3856.N1	06-FEB-2008 18:28:27	Tw_i_and_stray	44.000	8	10Alp CMi	0.40000	6500.0	88	31043	No
318	GOM_NL__2PRFIN20080206_183205_000000372065_00428_31043_3857.N1	06-FEB-2008 18:32:05	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	31043	No
319	GOM_NL__2PRFIN20080206_183358_000000382065_00428_31043_3858.N1	06-FEB-2008 18:33:58	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	31043	No
320	GOM_NL__2PRFIN20080206_183601_000000372065_00428_31043_3859.N1	06-FEB-2008 18:36:01	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31043	No
321	GOM_NL__2PRFIN20080206_183819_000000352065_00428_31043_3860.N1	06-FEB-2008 18:38:19	Bright	34.500	107	37The Aur	2.6490	11000.	69	31043	No
322	GOM_NL__2PRFIN20080206_184021_000000362065_00428_31043_3861.N1	06-FEB-2008 18:40:21	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	31043	No
323	GOM_NL__2PRFIN20080206_185219_000000362065_00428_31043_3862.N1	06-FEB-2008 18:52:19	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31043	No
324	GOM_NL__2PRFIN20080206_185846_000000362065_00428_31043_3863.N1	06-FEB-2008 18:58:46	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31043	No
325	GOM_NL__2PRFIN20080206_190332_000000342065_00428_31043_3864.N1	06-FEB-2008 19:03:32	Bright	34.000	69	33Gam Dra	2.2310	3800.0	68	31043	No
326	GOM_NL__2PRFIN20080206_190705_000000352065_00428_31043_3865.N1	06-FEB-2008 19:07:05	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31043	No
327	GOM_NL__2PRFIN20080206_191348_000000342065_00428_31043_3866.N1	06-FEB-2008 19:13:48	Bright	34.000	168	17Zet Aql	2.9860	11000.	68	31043	No
328	GOM_NL__2PRFIN20080206_191742_000000562065_00428_31043_3867.N1	06-FEB-2008 19:17:42	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31043	No
329	GOM_NL__2PRFIN20080206_192505_000000442065_00428_31043_3868.N1	06-FEB-2008 19:25:05	Twilight	44.000	137	22Lam Sgr	2.8240	4400.0	88	31043	No
330	GOM_NL__2PRFIN20080206_192623_000000422065_00428_31043_3869.N1	06-FEB-2008 19:26:23	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	31043	No
331	GOM_NL__2PRFIN20080206_192734_000000422065_00428_31043_3870.N1	06-FEB-2008 19:27:34	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	31043	No
332	GOM_NL__2PRFIN20080206_192917_000000422065_00428_31043_3871.N1	06-FEB-2008 19:29:17	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	31043	No
333	GOM_NL__2PRFIN20080206_193041_000000382065_00428_31043_3872.N1	06-FEB-2008 19:30:41	Dark	37.500	40	The Sco	1.8590	7100.0	75	31043	No
334	GOM_NL__2PRFIN20080206_193232_000000372065_00428_31043_3873.N1	06-FEB-2008 19:32:32	Dark	37.000	147	Alp Ara	2.8770	26000.	74	31043	No
335	GOM_NL__2PRFIN20080206_193404_000000432065_00428_31043_3874.N1	06-FEB-2008 19:34:04	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	31043	No
336	GOM_NL__2PRFIN20080206_193944_000000422065_00429_31044_3862.N1	06-FEB-2008 19:39:44	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	31044	No
337	GOM_NL__2PRFIN20080206_194059_000000422065_00429_31044_3863.N1	06-FEB-2008 19:40:59	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31044	No

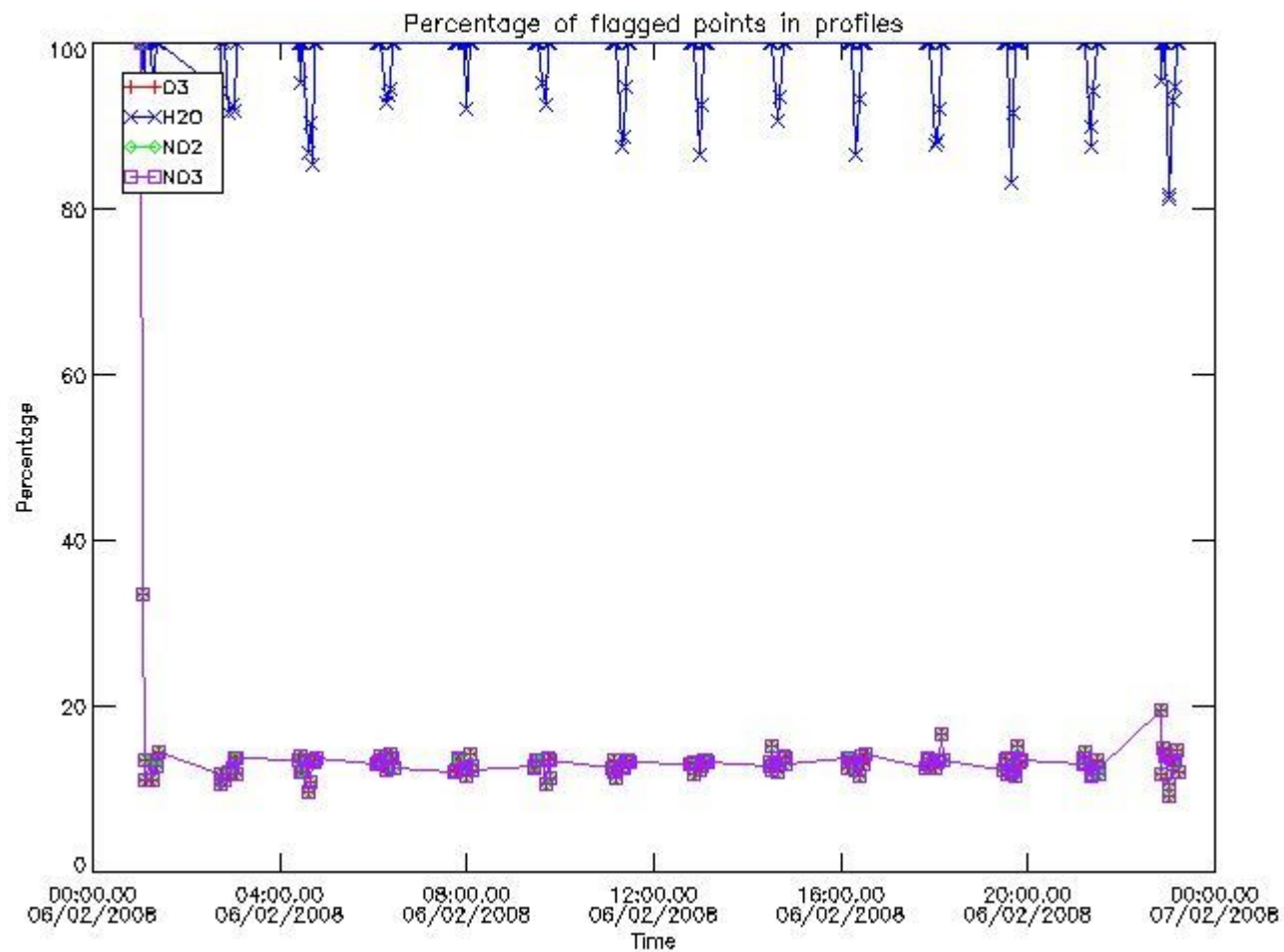
338	GOM_NL__2PRFIN20080206_194418_000000442065_00429_31044_3864.N1	06-FEB-2008 19:44:18	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	31044	No
339	GOM_NL__2PRFIN20080206_194726_000000372065_00429_31044_3865.N1	06-FEB-2008 19:47:26	Dark	37.000	29	Bet Car	1.6720	10200.	74	31044	No
340	GOM_NL__2PRFIN20080206_194954_000000392065_00429_31044_3866.N1	06-FEB-2008 19:49:54	Dark	38.500	71	lot Car	2.2460	7700.0	77	31044	No
341	GOM_NL__2PRFIN20080206_195136_000000382065_00429_31044_3867.N1	06-FEB-2008 19:51:36	Dark	37.500	46	Del Vel	1.9540	10600.	75	31044	No
342	GOM_NL__2PRFIN20080206_195404_000000382065_00429_31044_3868.N1	06-FEB-2008 19:54:04	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	31044	No
343	GOM_NL__2PRFIN20080206_195609_000000402065_00429_31044_3869.N1	06-FEB-2008 19:56:09	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	31044	No
344	GOM_NL__2PRFIN20080206_195727_000000432065_00429_31044_3870.N1	06-FEB-2008 19:57:27	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	31044	No
345	GOM_NL__2PRFIN20080206_195932_000000412065_00429_31044_3871.N1	06-FEB-2008 19:59:32	Straylight	40.500	88	31Eta CMa	2.4480	20000.	81	31044	No
346	GOM_NL__2PRFIN20080206_200116_000000382065_00429_31044_3872.N1	06-FEB-2008 20:01:16	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	31044	No
347	GOM_NL__2PRFIN20080206_200903_000000472065_00429_31044_3873.N1	06-FEB-2008 20:09:03	Tw_i_and_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	31044	No
348	GOM_NL__2PRFIN20080206_201241_000000382065_00429_31044_3874.N1	06-FEB-2008 20:12:41	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	31044	No
349	GOM_NL__2PRFIN20080206_201434_000000392065_00429_31044_3875.N1	06-FEB-2008 20:14:34	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	31044	No
350	GOM_NL__2PRFIN20080206_201637_000000372065_00429_31044_3876.N1	06-FEB-2008 20:16:37	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31044	No
351	GOM_NL__2PRFIN20080206_201855_000000362065_00429_31044_3877.N1	06-FEB-2008 20:18:55	Bright	35.500	107	37The Aur	2.6490	11000.	71	31044	No
352	GOM_NL__2PRFIN20080206_202058_000000372065_00429_31044_3878.N1	06-FEB-2008 20:20:58	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31044	No
353	GOM_NL__2PRFIN20080206_203255_000000362065_00429_31044_3879.N1	06-FEB-2008 20:32:55	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31044	No
354	GOM_NL__2PRFIN20080206_203922_000000372065_00429_31044_3880.N1	06-FEB-2008 20:39:22	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31044	No
355	GOM_NL__2PRFIN20080206_204408_000000382065_00429_31044_3881.N1	06-FEB-2008 20:44:08	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	31044	No
356	GOM_NL__2PRFIN20080206_204741_000000372065_00429_31044_3882.N1	06-FEB-2008 20:47:41	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	31044	No
357	GOM_NL__2PRFIN20080206_205424_000000342065_00429_31044_3883.N1	06-FEB-2008 20:54:24	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31044	No
358	GOM_NL__2PRFIN20080206_205818_000000562065_00429_31044_3884.N1	06-FEB-2008 20:58:18	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31044	No
359	GOM_NL__2PRFIN20080206_210541_000000432065_00429_31044_3885.N1	06-FEB-2008 21:05:41	Twilight	43.000	137	22Lam Sgr	2.8240	4400.0	86	31044	No
360	GOM_NL__2PRFIN20080206_210659_000000422065_00429_31044_3886.N1	06-FEB-2008 21:06:59	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	31044	No
361	GOM_NL__2PRFIN20080206_210810_000000422065_00429_31044_3887.N1	06-FEB-2008 21:08:10	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	31044	No
362	GOM_NL__2PRFIN20080206_210953_000000402065_00429_31044_3888.N1	06-FEB-2008 21:09:53	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	31044	No
363	GOM_NL__2PRFIN20080206_211118_000000412065_00429_31044_3889.N1	06-FEB-2008 21:11:18	Dark	40.500	40	The Sco	1.8590	7100.0	81	31044	No
364	GOM_NL__2PRFIN20080206_211308_000000362065_00429_31044_3890.N1	06-FEB-2008 21:13:08	Dark	35.500	147	Alp Ara	2.8770	26000.	71	31044	No
365	GOM_NL__2PRFIN20080206_211440_000000392065_00429_31044_3891.N1	06-FEB-2008 21:14:40	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	31044	No
366	GOM_NL__2PRFIN20080206_212020_000000442065_00430_31045_3874.N1	06-FEB-2008 21:20:20	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	31045	No
367	GOM_NL__2PRFIN20080206_212136_000000452065_00430_31045_3875.N1	06-FEB-2008 21:21:36	Dark	44.500	10	Bet Cen	0.61000	28000.	89	31045	No
368	GOM_NL__2PRFIN20080206_212454_000000442065_00430_31045_3876.N1	06-FEB-2008 21:24:54	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	31045	No
369	GOM_NL__2PRFIN20080206_212802_000000382065_00430_31045_3877.N1	06-FEB-2008 21:28:02	Dark	37.500	29	Bet Car	1.6720	10200.	75	31045	No
370	GOM_NL__2PRFIN20080206_213030_000000432065_00430_31045_3878.N1	06-FEB-2008 21:30:30	Dark	43.000	71	lot Car	2.2460	7700.0	86	31045	No
371	GOM_NL__2PRFIN20080206_213212_000000412065_00430_31045_3879.N1	06-FEB-2008 21:32:12	Dark	41.000	46	Del Vel	1.9540	10600.	82	31045	No
372	GOM_NL__2PRFIN20080206_213440_000000412065_00430_31045_3880.N1	06-FEB-2008 21:34:40	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	31045	No
373	GOM_NL__2PRFIN20080206_213645_000000382065_00430_31045_3881.N1	06-FEB-2008 21:36:45	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	31045	No
374	GOM_NL__2PRFIN20080206_213803_000000422065_00430_31045_3882.N1	06-FEB-2008 21:38:03	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	31045	No
375	GOM_NL__2PRFIN20080206_214008_000000392065_00430_31045_3883.N1	06-FEB-2008 21:40:08	Straylight	39.000	88	31Eta CMa	2.4480	20000.	78	31045	No
376	GOM_NL__2PRFIN20080206_214152_000000392065_00430_31045_3884.N1	06-FEB-2008 21:41:52	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	31045	No
377	GOM_NL__2PRFIN20080206_214939_000000522065_00430_31045_3885.N1	06-FEB-2008 21:49:39	Tw_i_and_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	31045	No
378	GOM_NL__2PRFIN20080206_215317_000000362065_00430_31045_3886.N1	06-FEB-2008 21:53:17	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	31045	No
379	GOM_NL__2PRFIN20080206_215510_000000382065_00430_31045_3887.N1	06-FEB-2008 21:55:10	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	31045	No
380	GOM_NL__2PRFIN20080206_215713_000000372065_00430_31045_3888.N1	06-FEB-2008 21:57:13	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31045	No
381	GOM_NL__2PRFIN20080206_215932_000000362065_00430_31045_3889.N1	06-FEB-2008 21:59:32	Bright	36.000	107	37The Aur	2.6490	11000.	72	31045	No
382	GOM_NL__2PRFIN20080206_220134_000000352065_00430_31045_3890.N1	06-FEB-2008 22:01:34	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	31045	No
383	GOM_NL__2PRFIN20080206_221331_000000362065_00430_31045_3891.N1	06-FEB-2008 22:13:31	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31045	No
384	GOM_NL__2PRFIN20080206_221958_000000362065_00430_31045_3892.N1	06-FEB-2008 22:19:58	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31045	No
385	GOM_NL__2PRFIN20080206_222444_000000352065_00430_31045_3893.N1	06-FEB-2008 22:24:44	Bright	35.000	69	33Gam Dra	2.2310	3800.0	70	31045	No
386	GOM_NL__2PRFIN20080206_222817_000000342065_00430_31045_3894.N1	06-FEB-2008 22:28:17	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	31045	No
387	GOM_NL__2PRFIN20080206_223500_000000342065_00430_31045_3895.N1	06-FEB-2008 22:35:00	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31045	No
388	GOM_NL__2PRFIN20080206_223855_000000562065_00430_31045_3896.N1	06-FEB-2008 22:38:55	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31045	No
389	GOM_NL__2PRFIN20080206_224617_000000422065_00430_31045_3897.N1	06-FEB-2008 22:46:17	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	31045	No
390	GOM_NL__2PRFIN20080206_224735_000000422065_00430_31045_3898.N1	06-FEB-2008 22:47:35	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	31045	No
391	GOM_NL__2PRFIN20080206_224846_000000392065_00430_31045_3899.N1	06-FEB-2008 22:48:46	Twilight	38.500	38	20Eps Sgr	1.8360	11000.	77	31045	No
392	GOM_NL__2PRFIN20080206_225029_000000392065_00430_31045_3900.N1	06-FEB-2008 22:50:29	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	31045	No
393	GOM_NL__2PRFIN20080206_225154_000000442065_00430_31045_3901.N1	06-FEB-2008 22:51:54	Dark	43.500	40	The Sco	1.8590	7100.0	87	31045	No
394	GOM_NL__2PRFIN20080206_225345_000000382065_00430_31045_3902.N1	06-FEB-2008 22:53:45	Dark	37.500	147	Alp Ara	2.8770	26000.	75	31045	No
395	GOM_NL__2PRFIN20080206_225516_000000372065_00430_31045_3903.N1	06-FEB-2008 22:55:16	Dark	36.500	141	Bet Ara	2.8400	4600.0	73	31045	No
396	GOM_NL__2PRFIN20080206_230057_000000552065_00431_31046_3892.N1	06-FEB-2008 23:00:57	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	31046	No

397	GOM_NL__2PRFIN20080206_230212_000000492065_00431_31046_3893.N1	06-FEB-2008 23:02:12	Dark	48.500	10	Bet Cen	0.61000	28000.	97	31046	No
398	GOM_NL__2PRFIN20080206_230530_000000432065_00431_31046_3894.N1	06-FEB-2008 23:05:30	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	31046	No
399	GOM_NL__2PRFIN20080206_230838_000000382065_00431_31046_3895.N1	06-FEB-2008 23:08:38	Dark	37.500	29	Bet Car	1.6720	10200.	75	31046	No
400	GOM_NL__2PRFIN20080206_231106_000000382065_00431_31046_3896.N1	06-FEB-2008 23:11:06	Dark	38.000	71	lot Car	2.2460	7700.0	76	31046	No
401	GOM_NL__2PRFIN20080206_231248_000000422065_00431_31046_3897.N1	06-FEB-2008 23:12:48	Dark	42.000	46	Del Vel	1.9540	10600.	84	31046	No
402	GOM_NL__2PRFIN20080206_231516_000000402065_00431_31046_3898.N1	06-FEB-2008 23:15:16	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	31046	No
403	GOM_NL__2PRFIN20080206_231721_000000372065_00431_31046_3899.N1	06-FEB-2008 23:17:21	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	31046	No
404	GOM_NL__2PRFIN20080206_231839_000000432065_00431_31046_3900.N1	06-FEB-2008 23:18:39	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	31046	No
405	GOM_NL__2PRFIN20080206_232044_000000422065_00431_31046_3901.N1	06-FEB-2008 23:20:44	Straylight	41.500	88	31Eta CMa	2.4480	20000.	83	31046	No
406	GOM_NL__2PRFIN20080206_232228_000000392065_00431_31046_3902.N1	06-FEB-2008 23:22:28	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	31046	No
407	GOM_NL__2PRFIN20080206_233014_000000502065_00431_31046_3903.N1	06-FEB-2008 23:30:14	Twilight_stray	49.500	8	10Alp CMi	0.40000	6500.0	99	31046	No
408	GOM_NL__2PRFIN20080206_233353_000000372065_00431_31046_3904.N1	06-FEB-2008 23:33:53	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	31046	No
409	GOM_NL__2PRFIN20080206_233546_000000402065_00431_31046_3905.N1	06-FEB-2008 23:35:46	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	31046	No
410	GOM_NL__2PRFIN20080206_233749_000000382065_00431_31046_3906.N1	06-FEB-2008 23:37:49	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31046	No
411	GOM_NL__2PRFIN20080206_234008_000000372065_00431_31046_3907.N1	06-FEB-2008 23:40:08	Bright	36.500	107	37The Aur	2.6490	11000.	73	31046	No
412	GOM_NL__2PRFIN20080206_234210_000000372065_00431_31046_3908.N1	06-FEB-2008 23:42:10	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31046	No
413	GOM_NL__2PRFIN20080206_235407_000000362065_00431_31046_3909.N1	06-FEB-2008 23:54:07	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	31046	No

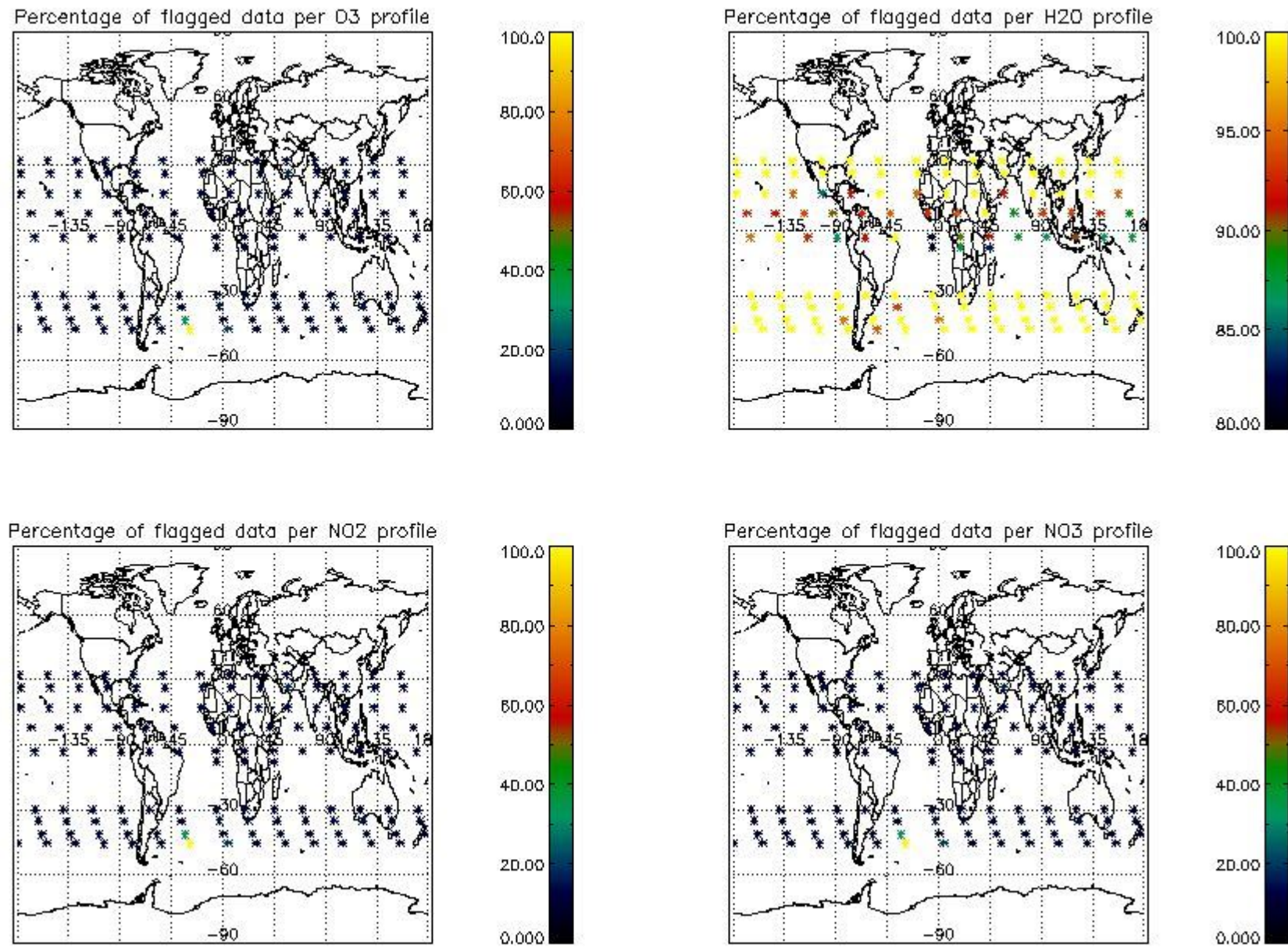
3. Quality information per product

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)

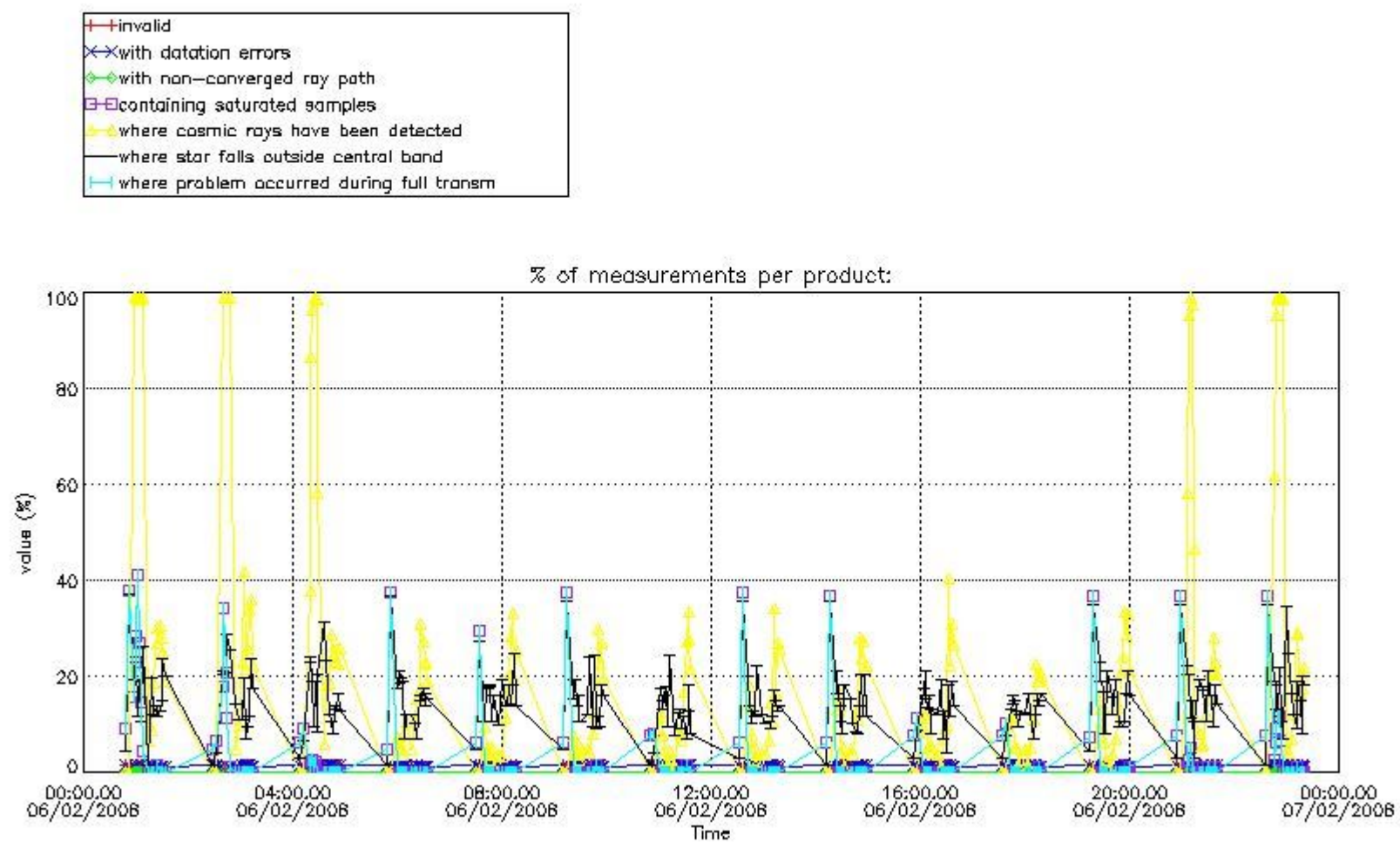


4. Level 1 quality information per product

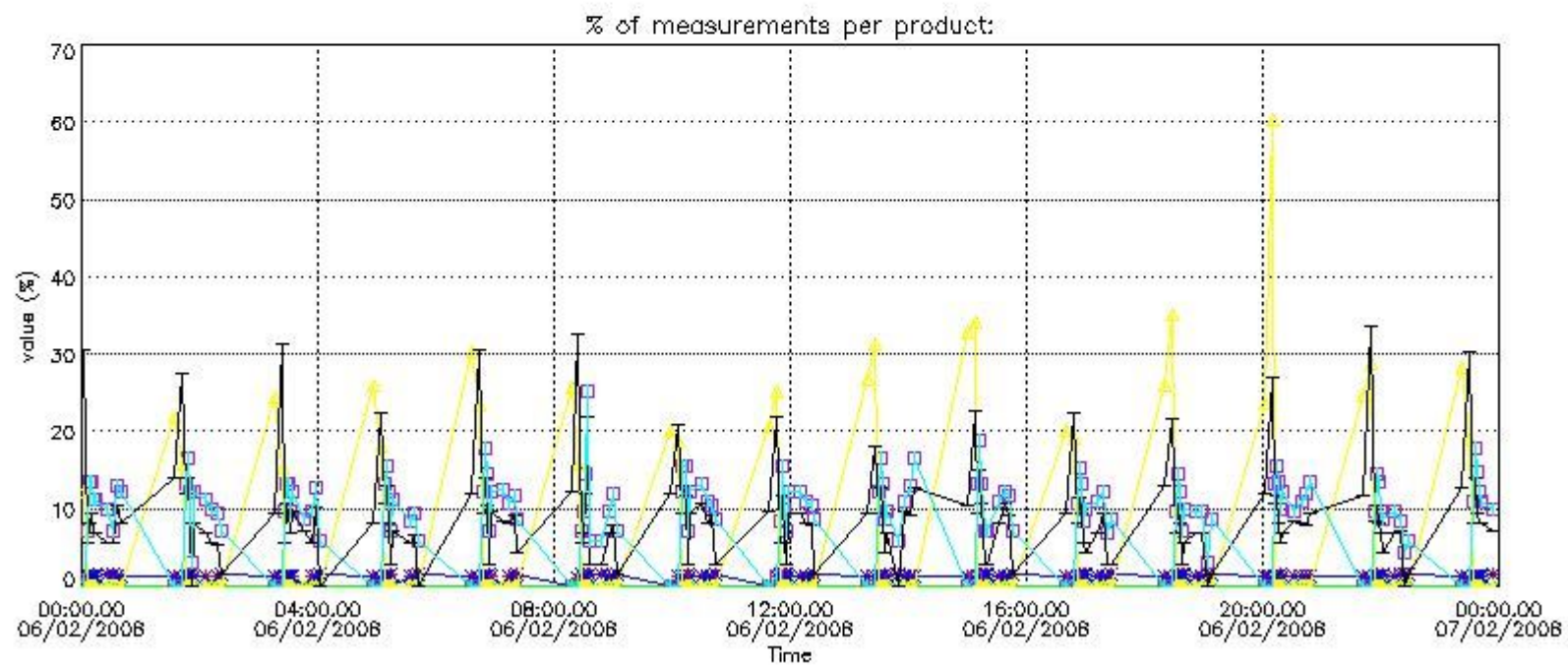
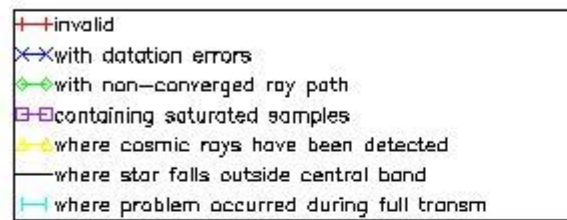
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

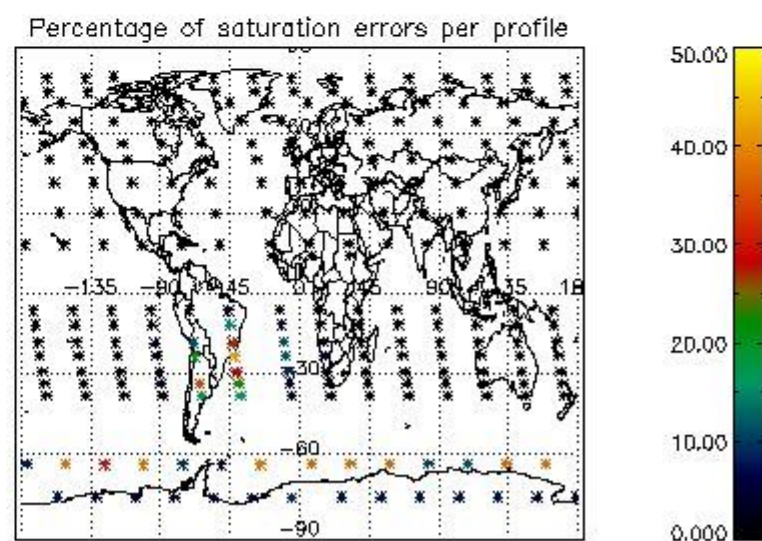
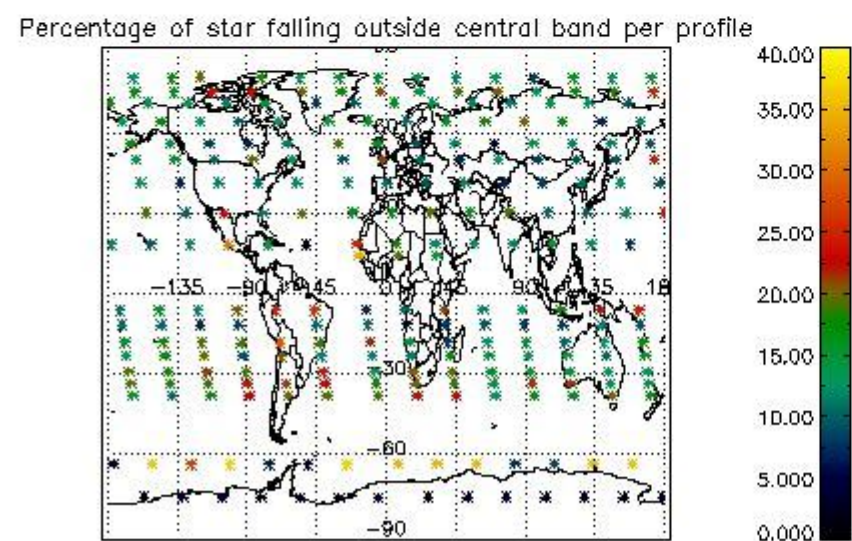
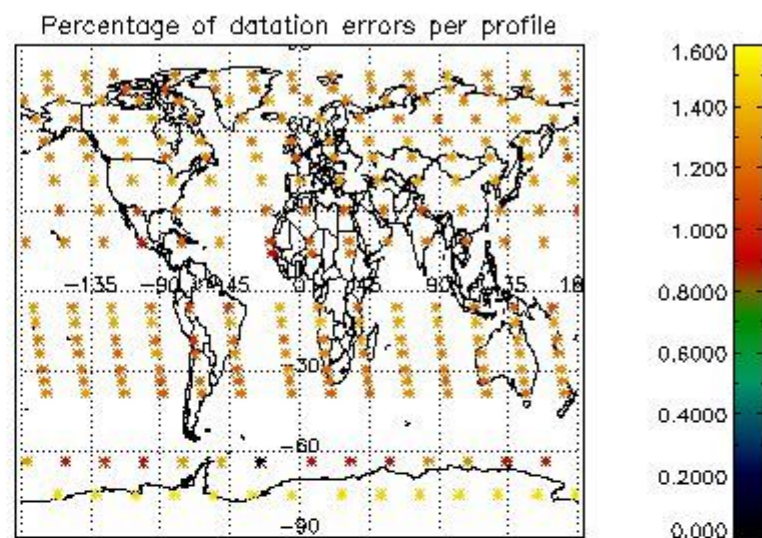
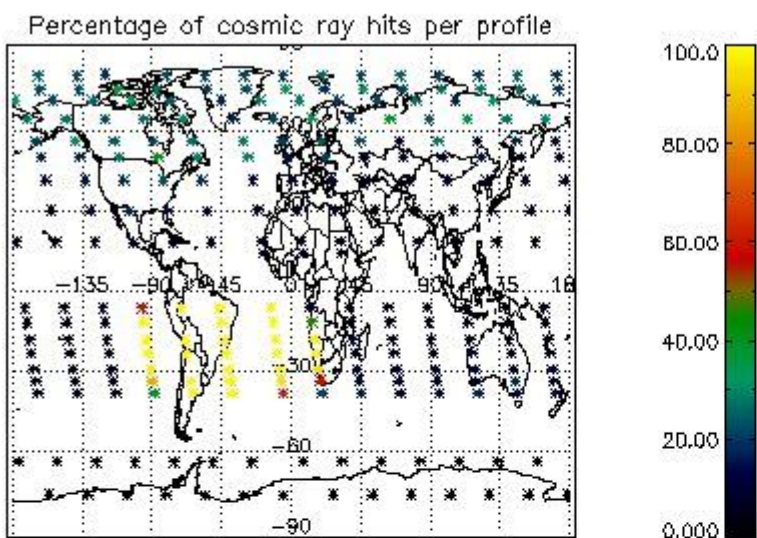


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

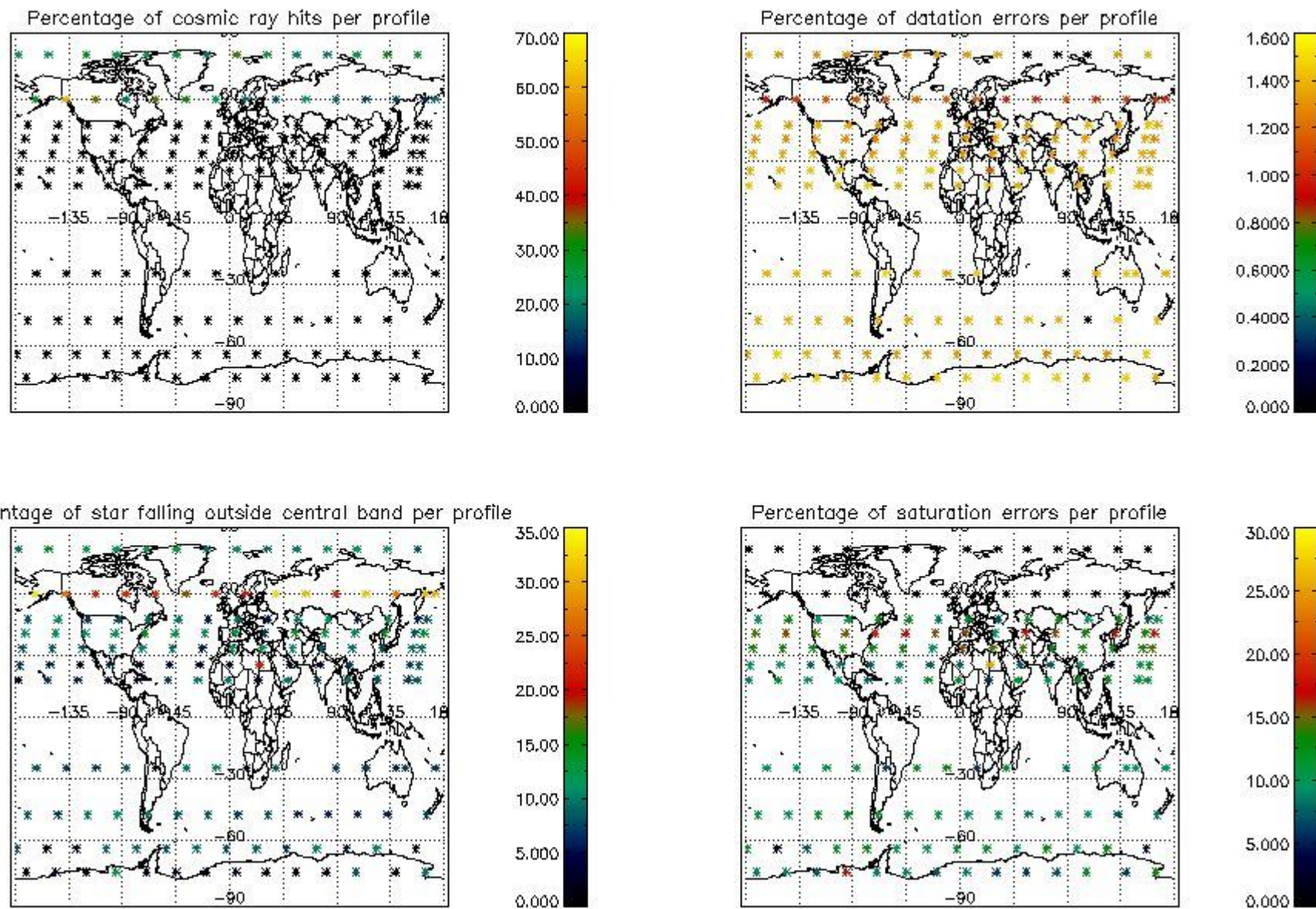


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

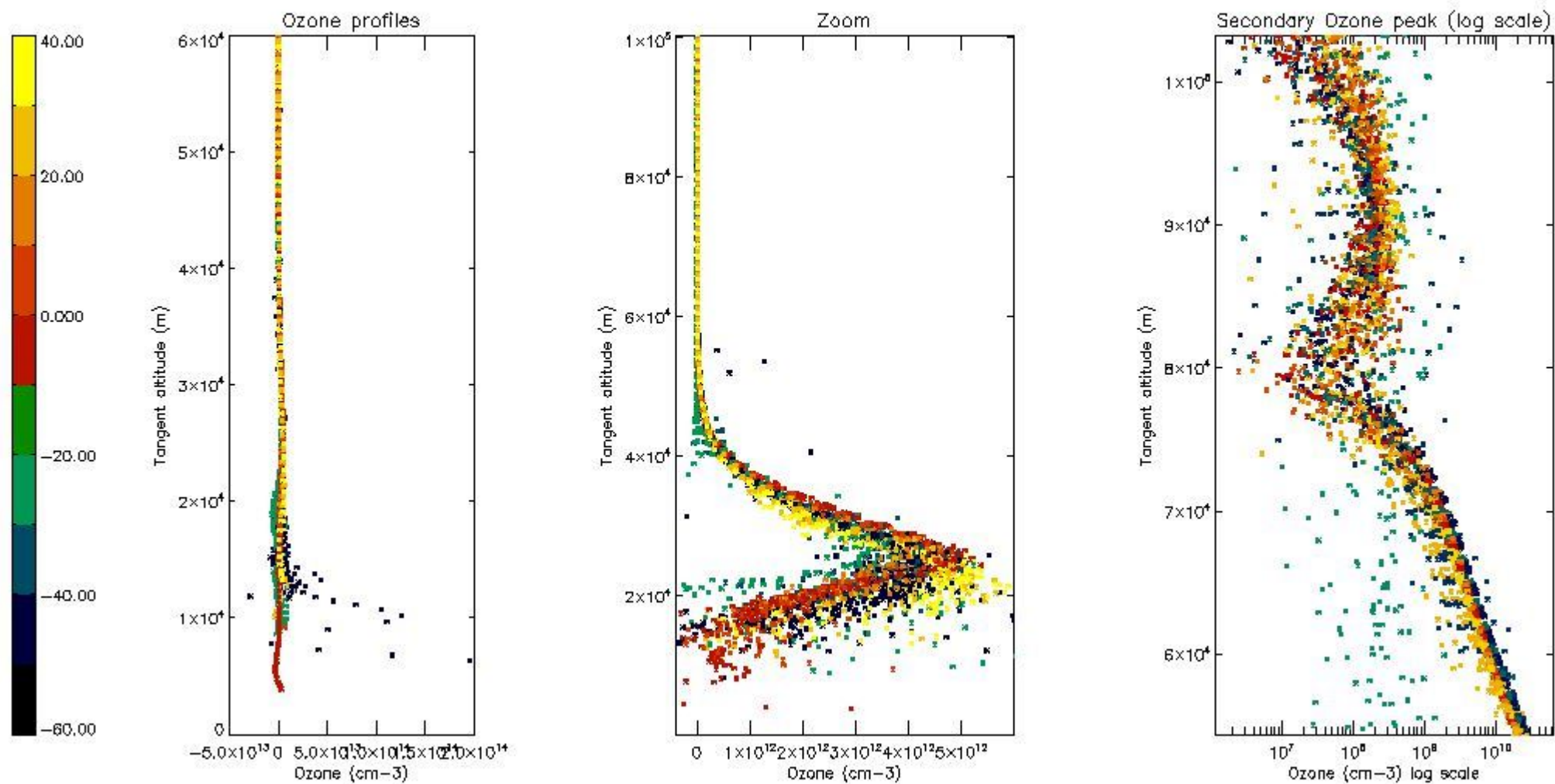
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	18

STD < 10	15
STD < 5	10

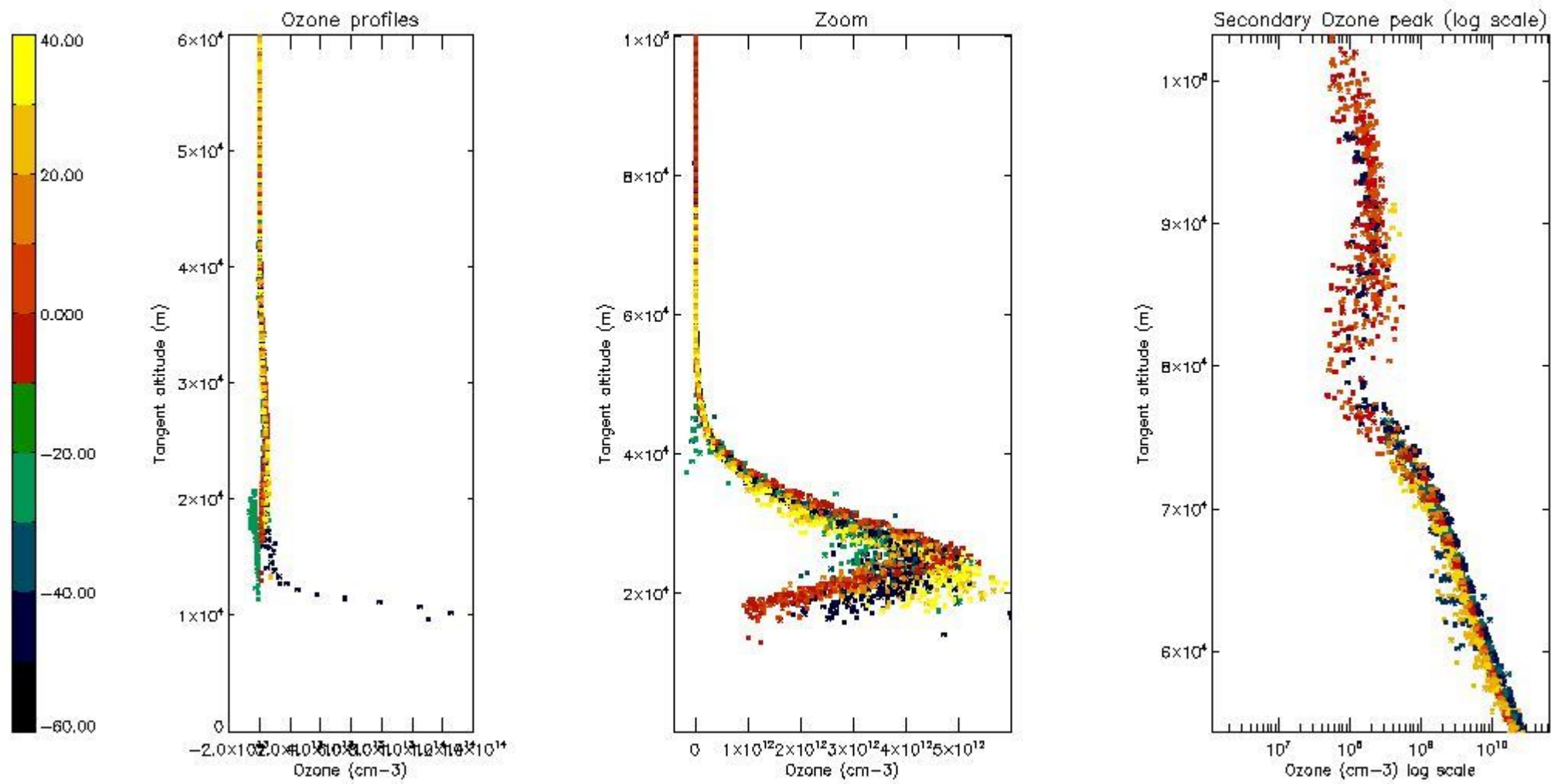
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



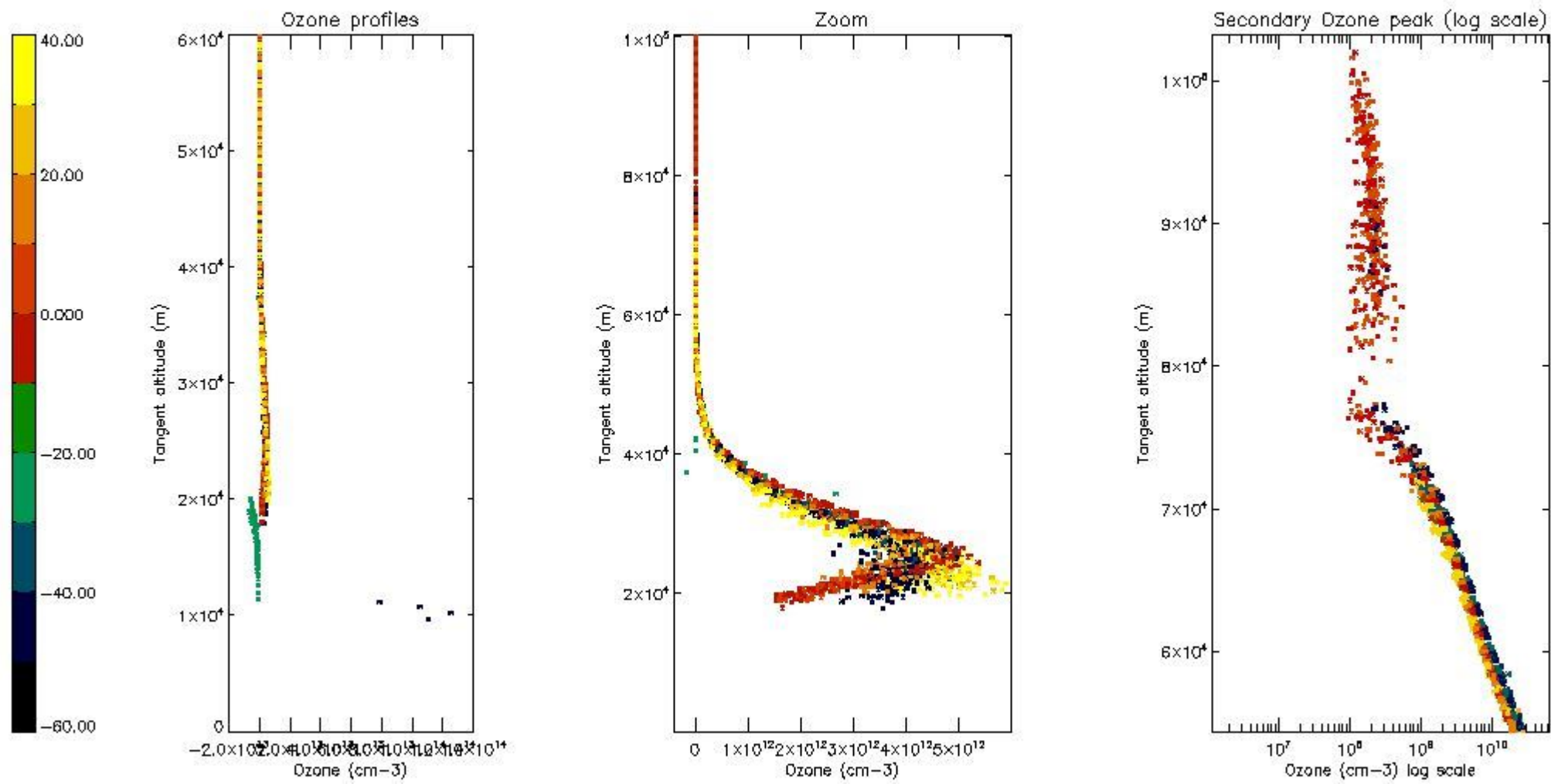
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



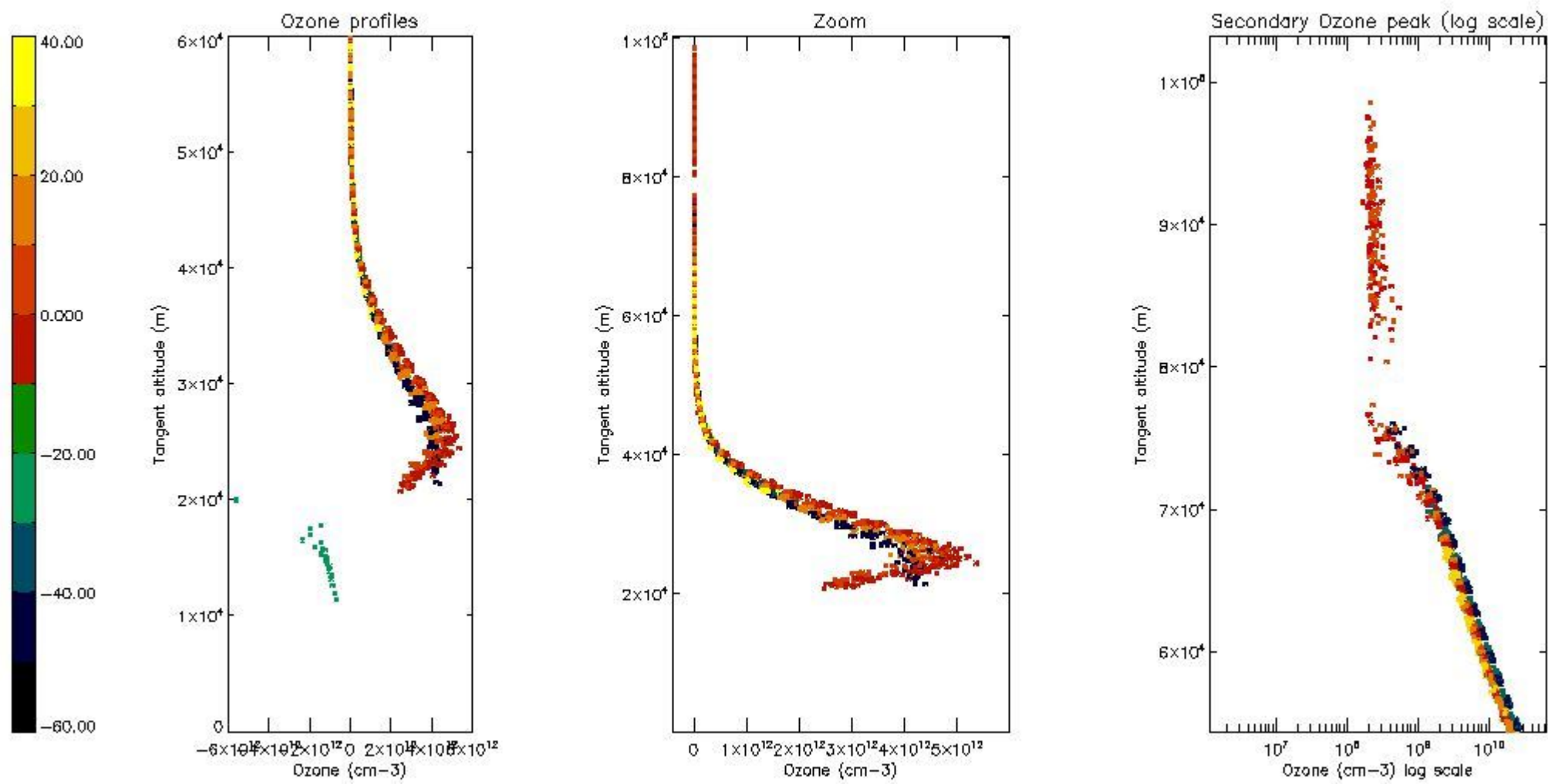
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



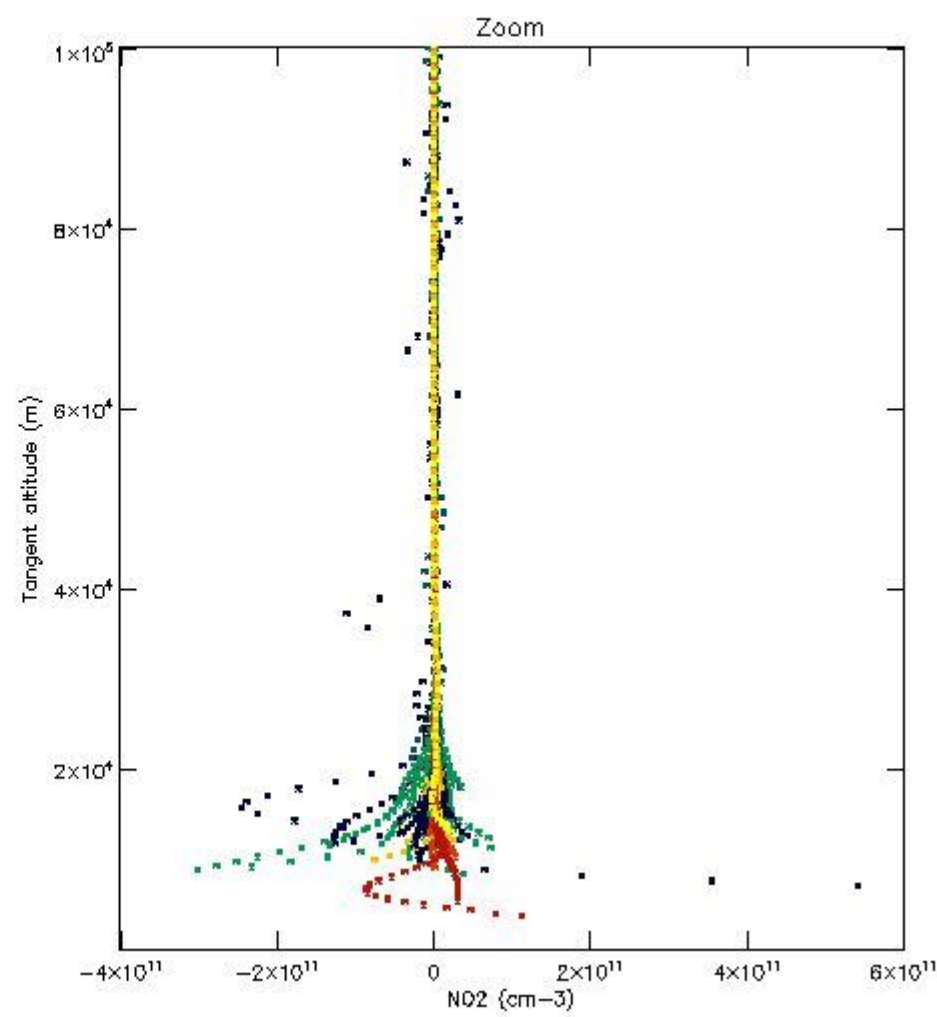
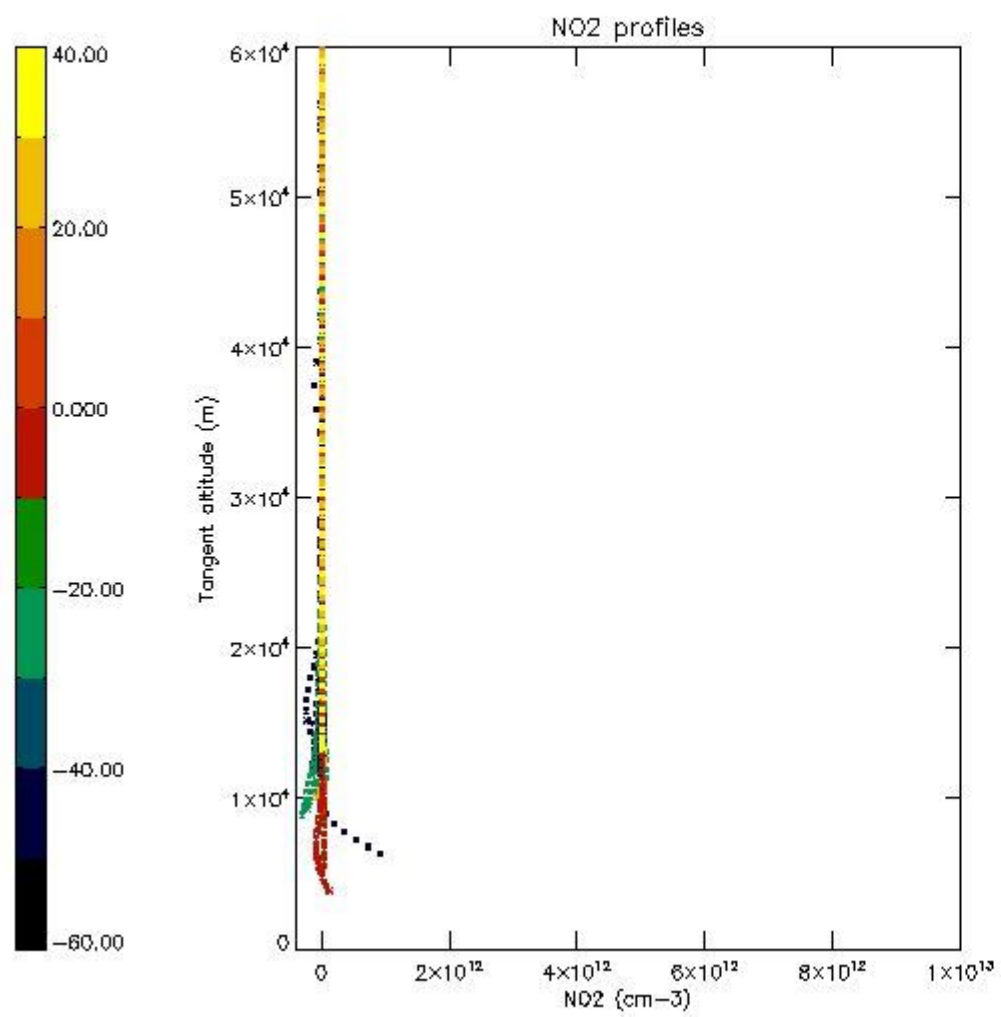
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



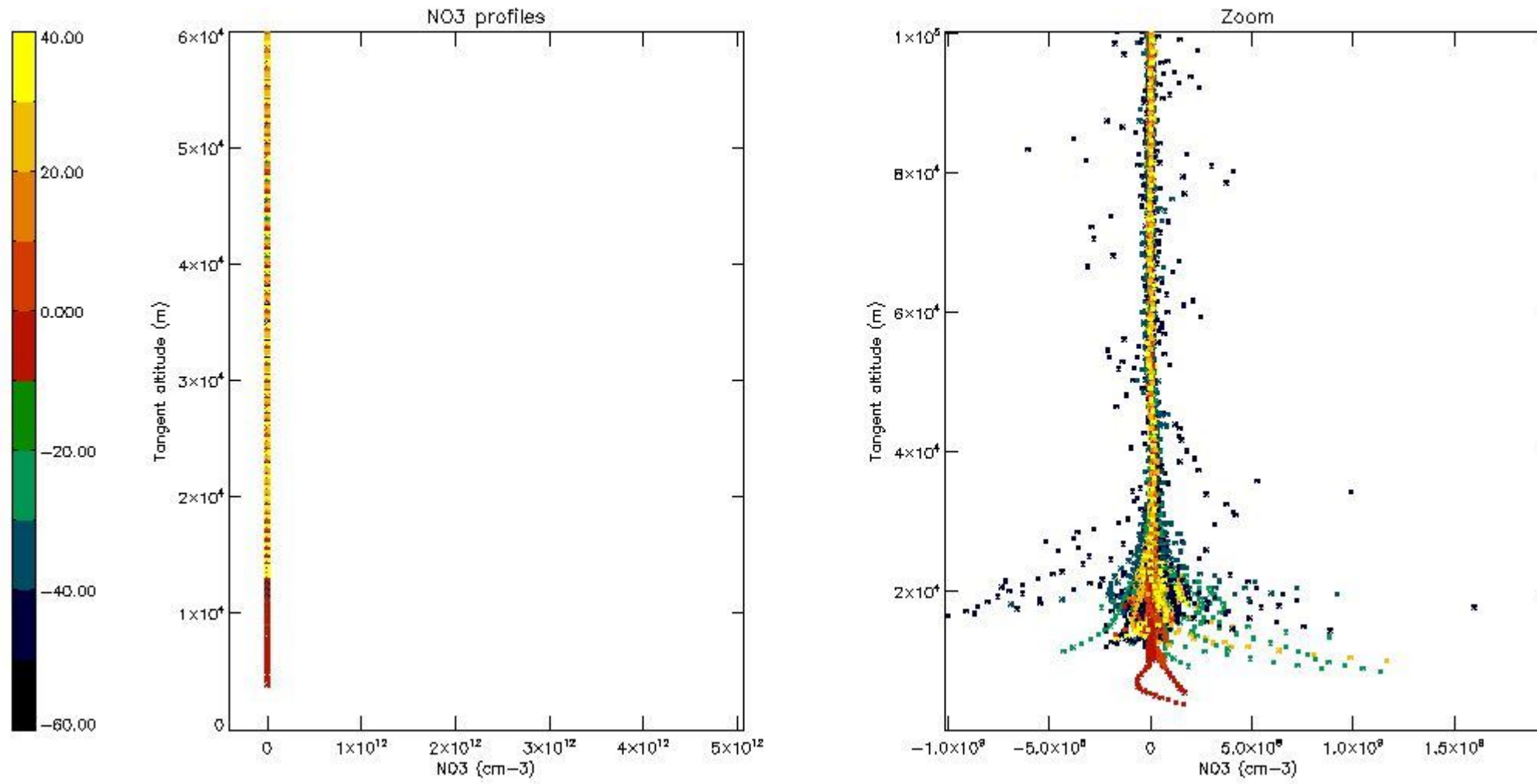
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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	06-FEB-2008 00:01:51
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-FEB-2008 00:01:51
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-FEB-2008 00:01:51

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	25APR2013 10:07:38
Data source version	GOMOS/6.01
Start time of products	06-02-2008 (06FEB2008 00:00:00)
Stop time of products	07-02-2008 (07FEB2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	413
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20080206_000151_000000492065_00417_31032_5429.N1	06-FEB-2008 00:01:51	Twilight	49.000	8	10Alp CMi	0.40000	6500.0	98	31032	No
2	GOM_NL__2PRFIN20080206_000527_000000352065_00417_31032_5430.N1	06-FEB-2008 00:05:27	Bright	35.000	44	24Gam Gem	1.9280	11000.	70	31032	No
3	GOM_NL__2PRFIN20080206_000720_000000372065_00417_31032_5431.N1	06-FEB-2008 00:07:20	Bright	37.000	151	13Mu Gem	2.8900	3000.0	74	31032	No
4	GOM_NL__2PRFIN20080206_000927_000000372065_00417_31032_5432.N1	06-FEB-2008 00:09:27	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31032	No
5	GOM_NL__2PRFIN20080206_001141_000000362065_00417_31032_5433.N1	06-FEB-2008 00:11:41	Bright	36.000	107	37The Aur	2.6490	11000.	72	31032	No
6	GOM_NL__2PRFIN20080206_001343_000000362065_00417_31032_5434.N1	06-FEB-2008 00:13:43	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	31032	No
7	GOM_NL__2PRFIN20080206_002544_000000352065_00417_31032_5435.N1	06-FEB-2008 00:25:44	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31032	No
8	GOM_NL__2PRFIN20080206_003208_000000352065_00417_31032_5436.N1	06-FEB-2008 00:32:08	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31032	No
9	GOM_NL__2PRFIN20080206_003657_000000392065_00417_31032_5437.N1	06-FEB-2008 00:36:57	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	31032	No
10	GOM_NL__2PRFIN20080206_004029_000000372065_00417_31032_5438.N1	06-FEB-2008 00:40:29	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	31032	No
11	GOM_NL__2PRFIN20080206_004711_000000342065_00417_31032_5439.N1	06-FEB-2008 00:47:11	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31032	No
12	GOM_NL__2PRFIN20080206_005103_000000562065_00417_31032_5440.N1	06-FEB-2008 00:51:03	Bright	55.500	126	60Bet Oph	2.7700	4250.0	111	31032	No
13	GOM_NL__2PRFIN20080206_005827_000000422065_00417_31032_5441.N1	06-FEB-2008 00:58:27	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	31032	No
14	GOM_NL__2PRFIN20080206_005945_000000442065_00417_31032_5442.N1	06-FEB-2008 00:59:45	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	31032	No
15	GOM_NL__2PRFIN20080206_010056_000000442065_00417_31032_5443.N1	06-FEB-2008 01:00:56	Twilight	44.000	38	20Eps Sgr	1.8360	11000.	88	31032	No
16	GOM_NL__2PRFIN20080206_010237_000000392065_00417_31032_5444.N1	06-FEB-2008 01:02:37	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	31032	No
17	GOM_NL__2PRFIN20080206_010402_000000432065_00417_31032_5445.N1	06-FEB-2008 01:04:02	Dark	42.500	40	The Sco	1.8590	7100.0	85	31032	No
18	GOM_NL__2PRFIN20080206_010553_000000382065_00417_31032_5446.N1	06-FEB-2008 01:05:53	Dark	38.000	147	Alp Ara	2.8770	26000.	76	31032	No
19	GOM_NL__2PRFIN20080206_010725_000000462065_00417_31032_5447.N1	06-FEB-2008 01:07:25	Dark	46.000	141	Bet Ara	2.8400	4600.0	92	31032	No
20	GOM_NL__2PRFIN20080206_011417_000000382065_00418_31033_3662.N1	06-FEB-2008 01:14:17	Dark	37.500	10	Bet Cen	0.61000	28000.	75	31033	No
21	GOM_NL__2PRFIN20080206_011736_000000462065_00418_31033_3663.N1	06-FEB-2008 01:17:36	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	31033	No
22	GOM_NL__2PRFIN20080206_012048_000000382065_00418_31033_3664.N1	06-FEB-2008 01:20:48	Dark	37.500	29	Bet Car	1.6720	10200.	75	31033	No
23	GOM_NL__2PRFIN20080206_012315_000000402065_00418_31033_3665.N1	06-FEB-2008 01:23:15	Dark	40.000	71	lot Car	2.2460	7700.0	80	31033	No
24	GOM_NL__2PRFIN20080206_012458_000000392065_00418_31033_3666.N1	06-FEB-2008 01:24:58	Dark	39.000	46	Del Vel	1.9540	10600.	78	31033	No
25	GOM_NL__2PRFIN20080206_012726_000000402065_00418_31033_3667.N1	06-FEB-2008 01:27:26	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	31033	No
26	GOM_NL__2PRFIN20080206_012931_000000402065_00418_31033_3668.N1	06-FEB-2008 01:29:31	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	31033	No
27	GOM_NL__2PRFIN20080206_013050_000000452065_00418_31033_3669.N1	06-FEB-2008 01:30:50	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	31033	No
28	GOM_NL__2PRFIN20080206_013316_000000432065_00418_31033_3670.N1	06-FEB-2008 01:33:16	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	31033	No
29	GOM_NL__2PRFIN20080206_013439_000000392065_00418_31033_3671.N1	06-FEB-2008 01:34:39	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	31033	No
30	GOM_NL__2PRFIN20080206_014227_000000482065_00418_31033_3672.N1	06-FEB-2008 01:42:27	Twilight	47.500	8	10Alp CMi	0.40000	6500.0	95	31033	No
31	GOM_NL__2PRFIN20080206_014603_000000382065_00418_31033_3673.N1	06-FEB-2008 01:46:03	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	31033	No
32	GOM_NL__2PRFIN20080206_014756_000000392065_00418_31033_3674.N1	06-FEB-2008 01:47:56	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	31033	No
33	GOM_NL__2PRFIN20080206_015002_000000372065_00418_31033_3675.N1	06-FEB-2008 01:50:02	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31033	No
34	GOM_NL__2PRFIN20080206_015217_000000342065_00418_31033_3676.N1	06-FEB-2008 01:52:17	Bright	33.500	107	37The Aur	2.6490	11000.	67	31033	No
35	GOM_NL__2PRFIN20080206_015419_000000372065_00418_31033_3677.N1	06-FEB-2008 01:54:19	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31033	No
36	GOM_NL__2PRFIN20080206_020620_000000362065_00418_31033_3678.N1	06-FEB-2008 02:06:20	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31033	No
37	GOM_NL__2PRFIN20080206_021244_000000352065_00418_31033_3679.N1	06-FEB-2008 02:12:44	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31033	No
38	GOM_NL__2PRFIN20080206_021733_000000372065_00418_31033_3680.N1	06-FEB-2008 02:17:33	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	31033	No
39	GOM_NL__2PRFIN20080206_022105_000000352065_00418_31033_3681.N1	06-FEB-2008 02:21:05	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	31033	No
40	GOM_NL__2PRFIN20080206_022747_000000332065_00418_31033_3682.N1	06-FEB-2008 02:27:47	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	31033	No
41	GOM_NL__2PRFIN20080206_023139_000000382065_00418_31033_3683.N1	06-FEB-2008 02:31:39	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	31033	No
42	GOM_NL__2PRFIN20080206_023903_000000422065_00418_31033_3684.N1	06-FEB-2008 02:39:03	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	31033	No

43	GOM_NL__2PRFIN20080206_024021_000000432065_00418_31033_3685.N1	06-FEB-2008 02:40:21	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	31033	No
44	GOM_NL__2PRFIN20080206_024313_000000442065_00418_31033_3686.N1	06-FEB-2008 02:43:13	Dark	43.500	25	35Lam Sco	1.6200	28000.	87	31033	No
45	GOM_NL__2PRFIN20080206_024438_000000492065_00418_31033_3687.N1	06-FEB-2008 02:44:38	Dark	48.500	40	The Sco	1.8590	7100.0	97	31033	No
46	GOM_NL__2PRFIN20080206_024801_000000462065_00418_31033_3688.N1	06-FEB-2008 02:48:01	Dark	45.500	141	Bet Ara	2.8400	4600.0	91	31033	No
47	GOM_NL__2PRFIN20080206_025454_000000432065_00419_31034_3678.N1	06-FEB-2008 02:54:54	Dark	42.500	10	Bet Cen	0.61000	28000.	85	31034	No
48	GOM_NL__2PRFIN20080206_025813_000000412065_00419_31034_3679.N1	06-FEB-2008 02:58:13	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	31034	No
49	GOM_NL__2PRFIN20080206_030124_000000372065_00419_31034_3680.N1	06-FEB-2008 03:01:24	Dark	37.000	29	Bet Car	1.6720	10200.	74	31034	No
50	GOM_NL__2PRFIN20080206_030351_000000432065_00419_31034_3681.N1	06-FEB-2008 03:03:51	Dark	43.000	71	lot Car	2.2460	7700.0	86	31034	No
51	GOM_NL__2PRFIN20080206_030534_000000372065_00419_31034_3682.N1	06-FEB-2008 03:05:34	Dark	37.000	46	Del Vel	1.9540	10600.	74	31034	No
52	GOM_NL__2PRFIN20080206_030803_000000372065_00419_31034_3683.N1	06-FEB-2008 03:08:03	Straylight	37.000	34	Gam2Vel	1.7930	23000.	74	31034	No
53	GOM_NL__2PRFIN20080206_031007_000000392065_00419_31034_3684.N1	06-FEB-2008 03:10:07	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	31034	No
54	GOM_NL__2PRFIN20080206_031126_000000452065_00419_31034_3685.N1	06-FEB-2008 03:11:26	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	31034	No
55	GOM_NL__2PRFIN20080206_031331_000000412065_00419_31034_3686.N1	06-FEB-2008 03:13:31	Straylight	40.500	88	31Eta CMa	2.4480	20000.	81	31034	No
56	GOM_NL__2PRFIN20080206_031515_000000372065_00419_31034_3687.N1	06-FEB-2008 03:15:15	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	31034	No
57	GOM_NL__2PRFIN20080206_032303_000000502065_00419_31034_3688.N1	06-FEB-2008 03:23:03	Tw_i_and_stray	49.500	8	10Alp CMi	0.40000	6500.0	99	31034	No
58	GOM_NL__2PRFIN20080206_032639_000000362065_00419_31034_3689.N1	06-FEB-2008 03:26:39	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	31034	No
59	GOM_NL__2PRFIN20080206_032832_000000382065_00419_31034_3690.N1	06-FEB-2008 03:28:32	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	31034	No
60	GOM_NL__2PRFIN20080206_033038_000000382065_00419_31034_3691.N1	06-FEB-2008 03:30:38	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31034	No
61	GOM_NL__2PRFIN20080206_033253_000000362065_00419_31034_3692.N1	06-FEB-2008 03:32:53	Bright	36.000	107	37The Aur	2.6490	11000.	72	31034	No
62	GOM_NL__2PRFIN20080206_033456_000000372065_00419_31034_3693.N1	06-FEB-2008 03:34:56	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31034	No
63	GOM_NL__2PRFIN20080206_034656_000000352065_00419_31034_3694.N1	06-FEB-2008 03:46:56	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31034	No
64	GOM_NL__2PRFIN20080206_035320_000000362065_00419_31034_3695.N1	06-FEB-2008 03:53:20	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31034	No
65	GOM_NL__2PRFIN20080206_035809_000000392065_00419_31034_3696.N1	06-FEB-2008 03:58:09	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	31034	No
66	GOM_NL__2PRFIN20080206_040141_000000342065_00419_31034_3697.N1	06-FEB-2008 04:01:41	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	31034	No
67	GOM_NL__2PRFIN20080206_040823_000000332065_00419_31034_3698.N1	06-FEB-2008 04:08:23	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31034	No
68	GOM_NL__2PRFIN20080206_041215_000000392065_00419_31034_3699.N1	06-FEB-2008 04:12:15	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	31034	No
69	GOM_NL__2PRFIN20080206_041939_000000442065_00419_31034_3700.N1	06-FEB-2008 04:19:39	Twilight	43.500	137	22Lam Sgr	2.8240	4400.0	87	31034	No
70	GOM_NL__2PRFIN20080206_042057_000000442065_00419_31034_3701.N1	06-FEB-2008 04:20:57	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	31034	No
71	GOM_NL__2PRFIN20080206_042208_000000422065_00419_31034_3702.N1	06-FEB-2008 04:22:08	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	31034	No
72	GOM_NL__2PRFIN20080206_042350_000000382065_00419_31034_3703.N1	06-FEB-2008 04:23:50	Dark	37.500	25	35Lam Sco	1.6200	28000.	75	31034	No
73	GOM_NL__2PRFIN20080206_042515_000000432065_00419_31034_3704.N1	06-FEB-2008 04:25:15	Dark	42.500	40	The Sco	1.8590	7100.0	85	31034	No
74	GOM_NL__2PRFIN20080206_042706_000000372065_00419_31034_3705.N1	06-FEB-2008 04:27:06	Dark	36.500	147	Alp Ara	2.8770	26000.	73	31034	No
75	GOM_NL__2PRFIN20080206_042838_000000422065_00419_31034_3706.N1	06-FEB-2008 04:28:38	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	31034	No
76	GOM_NL__2PRFIN20080206_043530_000000532065_00420_31035_3688.N1	06-FEB-2008 04:35:30	Dark	53.000	10	Bet Cen	0.61000	28000.	106	31035	No
77	GOM_NL__2PRFIN20080206_043849_000000472065_00420_31035_3689.N1	06-FEB-2008 04:38:49	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	31035	No
78	GOM_NL__2PRFIN20080206_044200_000000382065_00420_31035_3690.N1	06-FEB-2008 04:42:00	Dark	38.000	29	Bet Car	1.6720	10200.	76	31035	No
79	GOM_NL__2PRFIN20080206_044428_000000392065_00420_31035_3691.N1	06-FEB-2008 04:44:28	Dark	38.500	71	lot Car	2.2460	7700.0	77	31035	No
80	GOM_NL__2PRFIN20080206_044610_000000372065_00420_31035_3692.N1	06-FEB-2008 04:46:10	Dark	37.000	46	Del Vel	1.9540	10600.	74	31035	No
81	GOM_NL__2PRFIN20080206_044839_000000402065_00420_31035_3693.N1	06-FEB-2008 04:48:39	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	31035	No
82	GOM_NL__2PRFIN20080206_045043_000000392065_00420_31035_3694.N1	06-FEB-2008 04:50:43	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	31035	No
83	GOM_NL__2PRFIN20080206_045202_000000402065_00420_31035_3695.N1	06-FEB-2008 04:52:02	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	31035	No
84	GOM_NL__2PRFIN20080206_045407_000000392065_00420_31035_3696.N1	06-FEB-2008 04:54:07	Straylight	39.000	88	31Eta CMa	2.4480	20000.	78	31035	No
85	GOM_NL__2PRFIN20080206_045551_000000372065_00420_31035_3697.N1	06-FEB-2008 04:55:51	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	31035	No
86	GOM_NL__2PRFIN20080206_050339_000000452065_00420_31035_3698.N1	06-FEB-2008 05:03:39	Tw_i_and_stray	44.500	8	10Alp CMi	0.40000	6500.0	89	31035	No
87	GOM_NL__2PRFIN20080206_050715_000000382065_00420_31035_3699.N1	06-FEB-2008 05:07:15	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	31035	No
88	GOM_NL__2PRFIN20080206_050908_000000392065_00420_31035_3700.N1	06-FEB-2008 05:09:08	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	31035	No
89	GOM_NL__2PRFIN20080206_051114_000000372065_00420_31035_3701.N1	06-FEB-2008 05:11:14	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31035	No
90	GOM_NL__2PRFIN20080206_051329_000000352065_00420_31035_3702.N1	06-FEB-2008 05:13:29	Bright	34.500	107	37The Aur	2.6490	11000.	69	31035	No
91	GOM_NL__2PRFIN20080206_051532_000000362065_00420_31035_3703.N1	06-FEB-2008 05:15:32	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	31035	No
92	GOM_NL__2PRFIN20080206_053356_000000362065_00420_31035_3704.N1	06-FEB-2008 05:33:56	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31035	No
93	GOM_NL__2PRFIN20080206_053845_000000382065_00420_31035_3705.N1	06-FEB-2008 05:38:45	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	31035	No
94	GOM_NL__2PRFIN20080206_054217_000000342065_00420_31035_3706.N1	06-FEB-2008 05:42:17	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	31035	No
95	GOM_NL__2PRFIN20080206_054859_000000332065_00420_31035_3707.N1	06-FEB-2008 05:48:59	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	31035	No
96	GOM_NL__2PRFIN20080206_055252_000000562065_00420_31035_3708.N1	06-FEB-2008 05:52:52	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31035	No
97	GOM_NL__2PRFIN20080206_060016_000000412065_00420_31035_3709.N1	06-FEB-2008 06:00:16	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	31035	No
98	GOM_NL__2PRFIN20080206_060133_000000412065_00420_31035_3710.N1	06-FEB-2008 06:01:33	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	31035	No
99	GOM_NL__2PRFIN20080206_060244_000000432065_00420_31035_3711.N1	06-FEB-2008 06:02:44	Twilight	42.500	38	20Eps Sgr	1.8360	11000.	85	31035	No
100	GOM_NL__2PRFIN20080206_060426_000000432065_00420_31035_3712.N1	06-FEB-2008 06:04:26	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	31035	No
101	GOM_NL__2PRFIN20080206_060551_000000422065_00420_31035_3713.N1	06-FEB-2008 06:05:51	Dark	42.000	40	The Sco	1.8590	7100.0	84	31035	No

102	GOM_NL__2PRFIN20080206_060742_000000372065_00420_31035_3714.N1	06-FEB-2008 06:07:42	Dark	36.500	147	Alp Ara	2.8770	26000.	73	31035	No
103	GOM_NL__2PRFIN20080206_060914_000000382065_00420_31035_3715.N1	06-FEB-2008 06:09:14	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	31035	No
104	GOM_NL__2PRFIN20080206_061607_000000422065_00421_31036_3719.N1	06-FEB-2008 06:16:07	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31036	No
105	GOM_NL__2PRFIN20080206_061926_000000402065_00421_31036_3720.N1	06-FEB-2008 06:19:26	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	31036	No
106	GOM_NL__2PRFIN20080206_062237_000000362065_00421_31036_3721.N1	06-FEB-2008 06:22:37	Dark	36.000	29	Bet Car	1.6720	10200.	72	31036	No
107	GOM_NL__2PRFIN20080206_062504_000000412065_00421_31036_3722.N1	06-FEB-2008 06:25:04	Dark	40.500	71	lot Car	2.2460	7700.0	81	31036	No
108	GOM_NL__2PRFIN20080206_062647_000000412065_00421_31036_3723.N1	06-FEB-2008 06:26:47	Dark	40.500	46	Del Vel	1.9540	10600.	81	31036	No
109	GOM_NL__2PRFIN20080206_062915_000000412065_00421_31036_3724.N1	06-FEB-2008 06:29:15	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	31036	No
110	GOM_NL__2PRFIN20080206_063120_000000402065_00421_31036_3725.N1	06-FEB-2008 06:31:20	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	31036	No
111	GOM_NL__2PRFIN20080206_063239_000000402065_00421_31036_3726.N1	06-FEB-2008 06:32:39	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	31036	No
112	GOM_NL__2PRFIN20080206_063444_000000402065_00421_31036_3727.N1	06-FEB-2008 06:34:44	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	31036	No
113	GOM_NL__2PRFIN20080206_063628_000000382065_00421_31036_3728.N1	06-FEB-2008 06:36:28	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	31036	No
114	GOM_NL__2PRFIN20080206_064415_000000492065_00421_31036_3729.N1	06-FEB-2008 06:44:15	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	31036	No
115	GOM_NL__2PRFIN20080206_064752_000000372065_00421_31036_3730.N1	06-FEB-2008 06:47:52	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	31036	No
116	GOM_NL__2PRFIN20080206_064944_000000402065_00421_31036_3731.N1	06-FEB-2008 06:49:44	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	31036	No
117	GOM_NL__2PRFIN20080206_065150_000000382065_00421_31036_3732.N1	06-FEB-2008 06:51:50	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	31036	No
118	GOM_NL__2PRFIN20080206_065406_000000352065_00421_31036_3733.N1	06-FEB-2008 06:54:06	Bright	34.500	107	37The Aur	2.6490	11000.	69	31036	No
119	GOM_NL__2PRFIN20080206_065608_000000372065_00421_31036_3734.N1	06-FEB-2008 06:56:08	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31036	No
120	GOM_NL__2PRFIN20080206_070808_000000362065_00421_31036_3735.N1	06-FEB-2008 07:08:08	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31036	No
121	GOM_NL__2PRFIN20080206_071433_000000372065_00421_31036_3736.N1	06-FEB-2008 07:14:33	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	31036	No
122	GOM_NL__2PRFIN20080206_071921_000000392065_00421_31036_3737.N1	06-FEB-2008 07:19:21	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	31036	No
123	GOM_NL__2PRFIN20080206_072253_000000352065_00421_31036_3738.N1	06-FEB-2008 07:22:53	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31036	No
124	GOM_NL__2PRFIN20080206_072935_000000332065_00421_31036_3739.N1	06-FEB-2008 07:29:35	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31036	No
125	GOM_NL__2PRFIN20080206_073328_000000502065_00421_31036_3740.N1	06-FEB-2008 07:33:28	Bright	49.500	126	60Bet Oph	2.7700	4250.0	99	31036	No
126	GOM_NL__2PRFIN20080206_074052_000000382065_00421_31036_3741.N1	06-FEB-2008 07:40:52	Twilight	37.500	137	22Lam Sgr	2.8240	4400.0	75	31036	No
127	GOM_NL__2PRFIN20080206_074210_000000412065_00421_31036_3742.N1	06-FEB-2008 07:42:10	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	31036	No
128	GOM_NL__2PRFIN20080206_074320_000000412065_00421_31036_3743.N1	06-FEB-2008 07:43:20	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	31036	No
129	GOM_NL__2PRFIN20080206_074502_000000422065_00421_31036_3744.N1	06-FEB-2008 07:45:02	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	31036	No
130	GOM_NL__2PRFIN20080206_074627_000000422065_00421_31036_3745.N1	06-FEB-2008 07:46:27	Dark	41.500	40	The Sco	1.8590	7100.0	83	31036	No
131	GOM_NL__2PRFIN20080206_074818_000000382065_00421_31036_3746.N1	06-FEB-2008 07:48:18	Dark	38.000	147	Alp Ara	2.8770	26000.	76	31036	No
132	GOM_NL__2PRFIN20080206_074950_000000412065_00421_31036_3747.N1	06-FEB-2008 07:49:50	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	31036	No
133	GOM_NL__2PRFIN20080206_075643_000000412065_00422_31037_3720.N1	06-FEB-2008 07:56:43	Dark	40.500	10	Bet Cen	0.61000	28000.	81	31037	No
134	GOM_NL__2PRFIN20080206_080002_000000452065_00422_31037_3721.N1	06-FEB-2008 08:00:02	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	31037	No
135	GOM_NL__2PRFIN20080206_080313_000000402065_00422_31037_3722.N1	06-FEB-2008 08:03:13	Dark	39.500	29	Bet Car	1.6720	10200.	79	31037	No
136	GOM_NL__2PRFIN20080206_080540_000000402065_00422_31037_3723.N1	06-FEB-2008 08:05:40	Dark	40.000	71	lot Car	2.2460	7700.0	80	31037	No
137	GOM_NL__2PRFIN20080206_080723_000000422065_00422_31037_3724.N1	06-FEB-2008 08:07:23	Dark	41.500	46	Del Vel	1.9540	10600.	83	31037	No
138	GOM_NL__2PRFIN20080206_080951_000000392065_00422_31037_3725.N1	06-FEB-2008 08:09:51	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	31037	No
139	GOM_NL__2PRFIN20080206_081156_000000412065_00422_31037_3726.N1	06-FEB-2008 08:11:56	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	31037	No
140	GOM_NL__2PRFIN20080206_081315_000000452065_00422_31037_3727.N1	06-FEB-2008 08:13:15	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	31037	No
141	GOM_NL__2PRFIN20080206_081520_000000402065_00422_31037_3728.N1	06-FEB-2008 08:15:20	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	31037	No
142	GOM_NL__2PRFIN20080206_081704_000000372065_00422_31037_3729.N1	06-FEB-2008 08:17:04	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	31037	No
143	GOM_NL__2PRFIN20080206_082451_000000512065_00422_31037_3730.N1	06-FEB-2008 08:24:51	Tw_i_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	31037	No
144	GOM_NL__2PRFIN20080206_082828_000000362065_00422_31037_3731.N1	06-FEB-2008 08:28:28	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	31037	No
145	GOM_NL__2PRFIN20080206_083021_000000372065_00422_31037_3732.N1	06-FEB-2008 08:30:21	Bright	36.500	151	13Mu Gem	2.8900	3000.0	73	31037	No
146	GOM_NL__2PRFIN20080206_083226_000000382065_00422_31037_3733.N1	06-FEB-2008 08:32:26	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	31037	No
147	GOM_NL__2PRFIN20080206_083442_000000442065_00422_31037_3734.N1	06-FEB-2008 08:34:42	Bright	43.500	107	37The Aur	2.6490	11000.	87	31037	No
148	GOM_NL__2PRFIN20080206_083644_000000352065_00422_31037_3735.N1	06-FEB-2008 08:36:44	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	31037	No
149	GOM_NL__2PRFIN20080206_084844_000000352065_00422_31037_3736.N1	06-FEB-2008 08:48:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	31037	No
150	GOM_NL__2PRFIN20080206_085509_000000362065_00422_31037_3737.N1	06-FEB-2008 08:55:09	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31037	No
151	GOM_NL__2PRFIN20080206_085957_000000382065_00422_31037_3738.N1	06-FEB-2008 08:59:57	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	31037	No
152	GOM_NL__2PRFIN20080206_090329_000000352065_00422_31037_3739.N1	06-FEB-2008 09:03:29	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	31037	No
153	GOM_NL__2PRFIN20080206_091011_000000332065_00422_31037_3740.N1	06-FEB-2008 09:10:11	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31037	No
154	GOM_NL__2PRFIN20080206_091404_000000562065_00422_31037_3741.N1	06-FEB-2008 09:14:04	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31037	No
155	GOM_NL__2PRFIN20080206_092128_000000402065_00422_31037_3742.N1	06-FEB-2008 09:21:28	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	31037	No
156	GOM_NL__2PRFIN20080206_092246_000000422065_00422_31037_3743.N1	06-FEB-2008 09:22:46	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	31037	No
157	GOM_NL__2PRFIN20080206_092357_000000422065_00422_31037_3744.N1	06-FEB-2008 09:23:57	Twilight	41.500	38	20Eps Sgr	1.8360	11000.	83	31037	No
158	GOM_NL__2PRFIN20080206_092539_000000402065_00422_31037_3745.N1	06-FEB-2008 09:25:39	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	31037	No
159	GOM_NL__2PRFIN20080206_092703_000000412065_00422_31037_3746.N1	06-FEB-2008 09:27:03	Dark	41.000	40	The Sco	1.8590	7100.0	82	31037	No
160	GOM_NL__2PRFIN20080206_092855_000000382065_00422_31037_3747.N1	06-FEB-2008 09:28:55	Dark	37.500	147	Alp Ara	2.8770	26000.	75	31037	No

161	GOM_NL__2PRFIN20080206_093027_000000382065_00422_31037_3748.N1	06-FEB-2008 09:30:27	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	31037	No
162	GOM_NL__2PRFIN20080206_093720_000000422065_00423_31038_3747.N1	06-FEB-2008 09:37:20	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31038	No
163	GOM_NL__2PRFIN20080206_094039_000000482065_00423_31038_3748.N1	06-FEB-2008 09:40:39	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	31038	No
164	GOM_NL__2PRFIN20080206_094349_000000372065_00423_31038_3749.N1	06-FEB-2008 09:43:49	Dark	37.000	29	Bet Car	1.6720	10200.	74	31038	No
165	GOM_NL__2PRFIN20080206_094616_000000452065_00423_31038_3750.N1	06-FEB-2008 09:46:16	Dark	45.000	71	lot Car	2.2460	7700.0	90	31038	No
166	GOM_NL__2PRFIN20080206_094759_000000382065_00423_31038_3751.N1	06-FEB-2008 09:47:59	Dark	38.000	46	Del Vel	1.9540	10600.	76	31038	No
167	GOM_NL__2PRFIN20080206_095027_000000392065_00423_31038_3752.N1	06-FEB-2008 09:50:27	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	31038	No
168	GOM_NL__2PRFIN20080206_095232_000000382065_00423_31038_3753.N1	06-FEB-2008 09:52:32	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	31038	No
169	GOM_NL__2PRFIN20080206_095351_000000412065_00423_31038_3754.N1	06-FEB-2008 09:53:51	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	31038	No
170	GOM_NL__2PRFIN20080206_095556_000000412065_00423_31038_3755.N1	06-FEB-2008 09:55:56	Straylight	40.500	88	31Eta CMa	2.4480	20000.	81	31038	No
171	GOM_NL__2PRFIN20080206_095740_000000382065_00423_31038_3756.N1	06-FEB-2008 09:57:40	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	31038	No
172	GOM_NL__2PRFIN20080206_100527_000000432065_00423_31038_3757.N1	06-FEB-2008 10:05:27	Twilight	43.000	8	10Alp CMi	0.40000	6500.0	86	31038	No
173	GOM_NL__2PRFIN20080206_100904_000000372065_00423_31038_3758.N1	06-FEB-2008 10:09:04	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	31038	No
174	GOM_NL__2PRFIN20080206_101057_000000392065_00423_31038_3759.N1	06-FEB-2008 10:10:57	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	31038	No
175	GOM_NL__2PRFIN20080206_101302_000000392065_00423_31038_3760.N1	06-FEB-2008 10:13:02	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	31038	No
176	GOM_NL__2PRFIN20080206_101518_000000352065_00423_31038_3761.N1	06-FEB-2008 10:15:18	Bright	34.500	107	37The Aur	2.6490	11000.	69	31038	No
177	GOM_NL__2PRFIN20080206_101720_000000372065_00423_31038_3762.N1	06-FEB-2008 10:17:20	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	31038	No
178	GOM_NL__2PRFIN20080206_102920_000000382065_00423_31038_3763.N1	06-FEB-2008 10:29:20	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	31038	No
179	GOM_NL__2PRFIN20080206_103545_000000372065_00423_31038_3764.N1	06-FEB-2008 10:35:45	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31038	No
180	GOM_NL__2PRFIN20080206_104032_000000382065_00423_31038_3765.N1	06-FEB-2008 10:40:32	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	31038	No
181	GOM_NL__2PRFIN20080206_104405_000000352065_00423_31038_3766.N1	06-FEB-2008 10:44:05	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31038	No
182	GOM_NL__2PRFIN20080206_105047_000000342065_00423_31038_3767.N1	06-FEB-2008 10:50:47	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31038	No
183	GOM_NL__2PRFIN20080206_105441_000000382065_00423_31038_3768.N1	06-FEB-2008 10:54:41	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	31038	No
184	GOM_NL__2PRFIN20080206_110204_000000412065_00423_31038_3769.N1	06-FEB-2008 11:02:04	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	31038	No
185	GOM_NL__2PRFIN20080206_110322_000000402065_00423_31038_3770.N1	06-FEB-2008 11:03:22	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	31038	No
186	GOM_NL__2PRFIN20080206_110433_000000392065_00423_31038_3771.N1	06-FEB-2008 11:04:33	Twilight	38.500	38	20Eps Sgr	1.8360	11000.	77	31038	No
187	GOM_NL__2PRFIN20080206_110615_000000412065_00423_31038_3772.N1	06-FEB-2008 11:06:15	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	31038	No
188	GOM_NL__2PRFIN20080206_110740_000000422065_00423_31038_3773.N1	06-FEB-2008 11:07:40	Dark	42.000	40	The Sco	1.8590	7100.0	84	31038	No
189	GOM_NL__2PRFIN20080206_110931_000000382065_00423_31038_3774.N1	06-FEB-2008 11:09:31	Dark	37.500	147	Alp Ara	2.8770	26000.	75	31038	No
190	GOM_NL__2PRFIN20080206_111103_000000452065_00423_31038_3775.N1	06-FEB-2008 11:11:03	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	31038	No
191	GOM_NL__2PRFIN20080206_111756_000000402065_00424_31039_3766.N1	06-FEB-2008 11:17:56	Dark	40.000	10	Bet Cen	0.61000	28000.	80	31039	No
192	GOM_NL__2PRFIN20080206_112115_000000412065_00424_31039_3767.N1	06-FEB-2008 11:21:15	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	31039	No
193	GOM_NL__2PRFIN20080206_112425_000000382065_00424_31039_3768.N1	06-FEB-2008 11:24:25	Dark	38.000	29	Bet Car	1.6720	10200.	76	31039	No
194	GOM_NL__2PRFIN20080206_112653_000000382065_00424_31039_3769.N1	06-FEB-2008 11:26:53	Dark	38.000	71	lot Car	2.2460	7700.0	76	31039	No
195	GOM_NL__2PRFIN20080206_112835_000000392065_00424_31039_3770.N1	06-FEB-2008 11:28:35	Dark	38.500	46	Del Vel	1.9540	10600.	77	31039	No
196	GOM_NL__2PRFIN20080206_113103_000000372065_00424_31039_3771.N1	06-FEB-2008 11:31:03	Straylight	36.500	34	Gam2Vel	1.7930	23000.	73	31039	No
197	GOM_NL__2PRFIN20080206_113308_000000392065_00424_31039_3772.N1	06-FEB-2008 11:33:08	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	31039	No
198	GOM_NL__2PRFIN20080206_113427_000000422065_00424_31039_3773.N1	06-FEB-2008 11:34:27	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	31039	No
199	GOM_NL__2PRFIN20080206_113632_000000372065_00424_31039_3774.N1	06-FEB-2008 11:36:32	Straylight	37.000	88	31Eta CMa	2.4480	20000.	74	31039	No
200	GOM_NL__2PRFIN20080206_113816_000000372065_00424_31039_3775.N1	06-FEB-2008 11:38:16	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	31039	No
201	GOM_NL__2PRFIN20080206_114603_000000442065_00424_31039_3776.N1	06-FEB-2008 11:46:03	Twilight	43.500	8	10Alp CMi	0.40000	6500.0	87	31039	No
202	GOM_NL__2PRFIN20080206_114940_000000362065_00424_31039_3777.N1	06-FEB-2008 11:49:40	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	31039	No
203	GOM_NL__2PRFIN20080206_115133_000000392065_00424_31039_3778.N1	06-FEB-2008 11:51:33	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	31039	No
204	GOM_NL__2PRFIN20080206_115338_000000362065_00424_31039_3779.N1	06-FEB-2008 11:53:38	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	31039	No
205	GOM_NL__2PRFIN20080206_115554_000000352065_00424_31039_3780.N1	06-FEB-2008 11:55:54	Bright	34.500	107	37The Aur	2.6490	11000.	69	31039	No
206	GOM_NL__2PRFIN20080206_115757_000000372065_00424_31039_3781.N1	06-FEB-2008 11:57:57	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	31039	No
207	GOM_NL__2PRFIN20080206_120956_000000372065_00424_31039_3782.N1	06-FEB-2008 12:09:56	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	31039	No
208	GOM_NL__2PRFIN20080206_121621_000000372065_00424_31039_3783.N1	06-FEB-2008 12:16:21	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31039	No
209	GOM_NL__2PRFIN20080206_122108_000000382065_00424_31039_3784.N1	06-FEB-2008 12:21:08	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	31039	No
210	GOM_NL__2PRFIN20080206_122441_000000352065_00424_31039_3785.N1	06-FEB-2008 12:24:41	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31039	No
211	GOM_NL__2PRFIN20080206_123123_000000332065_00424_31039_3786.N1	06-FEB-2008 12:31:23	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31039	No
212	GOM_NL__2PRFIN20080206_123517_000000562065_00424_31039_3787.N1	06-FEB-2008 12:35:17	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31039	No
213	GOM_NL__2PRFIN20080206_124240_000000432065_00424_31039_3788.N1	06-FEB-2008 12:42:40	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	31039	No
214	GOM_NL__2PRFIN20080206_124358_000000402065_00424_31039_3789.N1	06-FEB-2008 12:43:58	Twilight	39.500	116	19Del Sgr	2.7000	4100.0	79	31039	No
215	GOM_NL__2PRFIN20080206_124509_000000392065_00424_31039_3790.N1	06-FEB-2008 12:45:09	Twilight	39.000	38	20Eps Sgr	1.8360	11000.	78	31039	No
216	GOM_NL__2PRFIN20080206_124651_000000392065_00424_31039_3791.N1	06-FEB-2008 12:46:51	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	31039	No
217	GOM_NL__2PRFIN20080206_124816_000000392065_00424_31039_3792.N1	06-FEB-2008 12:48:16	Dark	39.000	40	The Sco	1.8590	7100.0	78	31039	No
218	GOM_NL__2PRFIN20080206_125007_000000392065_00424_31039_3793.N1	06-FEB-2008 12:50:07	Dark	38.500	147	Alp Ara	2.8770	26000.	77	31039	No
219	GOM_NL__2PRFIN20080206_125139_000000432065_00424_31039_3794.N1	06-FEB-2008 12:51:39	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	31039	No

220	GOM_NL__2PRFIN20080206_125833_000000422065_00425_31040_3779.N1	06-FEB-2008 12:58:33	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31040	No
221	GOM_NL__2PRFIN20080206_130152_000000402065_00425_31040_3780.N1	06-FEB-2008 13:01:52	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	31040	No
222	GOM_NL__2PRFIN20080206_130501_000000382065_00425_31040_3781.N1	06-FEB-2008 13:05:01	Dark	37.500	29	Bet Car	1.6720	10200.	75	31040	No
223	GOM_NL__2PRFIN20080206_130729_000000382065_00425_31040_3782.N1	06-FEB-2008 13:07:29	Dark	38.000	71	lot Car	2.2460	7700.0	76	31040	No
224	GOM_NL__2PRFIN20080206_130911_000000392065_00425_31040_3783.N1	06-FEB-2008 13:09:11	Dark	38.500	46	Del Vel	1.9540	10600.	77	31040	No
225	GOM_NL__2PRFIN20080206_131139_000000412065_00425_31040_3784.N1	06-FEB-2008 13:11:39	Straylight	41.000	34	Gam2Vel	1.7930	23000.	82	31040	No
226	GOM_NL__2PRFIN20080206_131344_000000402065_00425_31040_3785.N1	06-FEB-2008 13:13:44	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	31040	No
227	GOM_NL__2PRFIN20080206_131503_000000392065_00425_31040_3786.N1	06-FEB-2008 13:15:03	Straylight	39.000	117	Pi Pup	2.7060	3800.0	78	31040	No
228	GOM_NL__2PRFIN20080206_131708_000000402065_00425_31040_3787.N1	06-FEB-2008 13:17:08	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	31040	No
229	GOM_NL__2PRFIN20080206_131852_000000382065_00425_31040_3788.N1	06-FEB-2008 13:18:52	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	31040	No
230	GOM_NL__2PRFIN20080206_132639_000000422065_00425_31040_3789.N1	06-FEB-2008 13:26:39	Twl_and_stray	41.500	8	10Alp CMi	0.40000	6500.0	83	31040	No
231	GOM_NL__2PRFIN20080206_133016_000000372065_00425_31040_3790.N1	06-FEB-2008 13:30:16	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	31040	No
232	GOM_NL__2PRFIN20080206_133209_000000392065_00425_31040_3791.N1	06-FEB-2008 13:32:09	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	31040	No
233	GOM_NL__2PRFIN20080206_133414_000000382065_00425_31040_3792.N1	06-FEB-2008 13:34:14	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31040	No
234	GOM_NL__2PRFIN20080206_133630_000000352065_00425_31040_3793.N1	06-FEB-2008 13:36:30	Bright	35.000	107	37The Aur	2.6490	11000.	70	31040	No
235	GOM_NL__2PRFIN20080206_133833_000000362065_00425_31040_3794.N1	06-FEB-2008 13:38:33	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	31040	No
236	GOM_NL__2PRFIN20080206_135032_000000342065_00425_31040_3795.N1	06-FEB-2008 13:50:32	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	31040	No
237	GOM_NL__2PRFIN20080206_135658_000000372065_00425_31040_3796.N1	06-FEB-2008 13:56:58	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31040	No
238	GOM_NL__2PRFIN20080206_140144_000000392065_00425_31040_3797.N1	06-FEB-2008 14:01:44	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	31040	No
239	GOM_NL__2PRFIN20080206_140517_000000392065_00425_31040_3798.N1	06-FEB-2008 14:05:17	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	31040	No
240	GOM_NL__2PRFIN20080206_141200_000000332065_00425_31040_3799.N1	06-FEB-2008 14:12:00	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	31040	No
241	GOM_NL__2PRFIN20080206_141553_000000562065_00425_31040_3800.N1	06-FEB-2008 14:15:53	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31040	No
242	GOM_NL__2PRFIN20080206_142316_000000402065_00425_31040_3801.N1	06-FEB-2008 14:23:16	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	31040	No
243	GOM_NL__2PRFIN20080206_142434_000000432065_00425_31040_3802.N1	06-FEB-2008 14:24:34	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	31040	No
244	GOM_NL__2PRFIN20080206_142545_000000402065_00425_31040_3803.N1	06-FEB-2008 14:25:45	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	31040	No
245	GOM_NL__2PRFIN20080206_142728_000000402065_00425_31040_3804.N1	06-FEB-2008 14:27:28	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	31040	No
246	GOM_NL__2PRFIN20080206_142852_000000392065_00425_31040_3805.N1	06-FEB-2008 14:28:52	Dark	38.500	40	The Sco	1.8590	7100.0	77	31040	No
247	GOM_NL__2PRFIN20080206_143043_000000372065_00425_31040_3806.N1	06-FEB-2008 14:30:43	Dark	37.000	147	Alp Ara	2.8770	26000.	74	31040	No
248	GOM_NL__2PRFIN20080206_143215_000000422065_00425_31040_3807.N1	06-FEB-2008 14:32:15	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31040	No
249	GOM_NL__2PRFIN20080206_143909_000000432065_00426_31041_3814.N1	06-FEB-2008 14:39:09	Dark	42.500	10	Bet Cen	0.61000	28000.	85	31041	No
250	GOM_NL__2PRFIN20080206_144228_000000402065_00426_31041_3815.N1	06-FEB-2008 14:42:28	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	31041	No
251	GOM_NL__2PRFIN20080206_144537_000000372065_00426_31041_3816.N1	06-FEB-2008 14:45:37	Dark	36.500	29	Bet Car	1.6720	10200.	73	31041	No
252	GOM_NL__2PRFIN20080206_144805_000000372065_00426_31041_3817.N1	06-FEB-2008 14:48:05	Dark	37.000	71	lot Car	2.2460	7700.0	74	31041	No
253	GOM_NL__2PRFIN20080206_144947_000000402065_00426_31041_3818.N1	06-FEB-2008 14:49:47	Dark	39.500	46	Del Vel	1.9540	10600.	79	31041	No
254	GOM_NL__2PRFIN20080206_145216_000000422065_00426_31041_3819.N1	06-FEB-2008 14:52:16	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	31041	No
255	GOM_NL__2PRFIN20080206_145420_000000392065_00426_31041_3820.N1	06-FEB-2008 14:54:20	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	31041	No
256	GOM_NL__2PRFIN20080206_145539_000000422065_00426_31041_3821.N1	06-FEB-2008 14:55:39	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	31041	No
257	GOM_NL__2PRFIN20080206_145744_000000392065_00426_31041_3822.N1	06-FEB-2008 14:57:44	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	31041	No
258	GOM_NL__2PRFIN20080206_145928_000000382065_00426_31041_3823.N1	06-FEB-2008 14:59:28	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	31041	No
259	GOM_NL__2PRFIN20080206_150715_000000442065_00426_31041_3824.N1	06-FEB-2008 15:07:15	Twl_and_stray	44.000	8	10Alp CMi	0.40000	6500.0	88	31041	No
260	GOM_NL__2PRFIN20080206_151052_000000382065_00426_31041_3825.N1	06-FEB-2008 15:10:52	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	31041	No
261	GOM_NL__2PRFIN20080206_151245_000000402065_00426_31041_3826.N1	06-FEB-2008 15:12:45	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	31041	No
262	GOM_NL__2PRFIN20080206_151450_000000382065_00426_31041_3827.N1	06-FEB-2008 15:14:50	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31041	No
263	GOM_NL__2PRFIN20080206_151707_000000352065_00426_31041_3828.N1	06-FEB-2008 15:17:07	Bright	34.500	107	37The Aur	2.6490	11000.	69	31041	No
264	GOM_NL__2PRFIN20080206_151909_000000352065_00426_31041_3829.N1	06-FEB-2008 15:19:09	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	31041	No
265	GOM_NL__2PRFIN20080206_153107_000000372065_00426_31041_3830.N1	06-FEB-2008 15:31:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	31041	No
266	GOM_NL__2PRFIN20080206_153734_000000372065_00426_31041_3831.N1	06-FEB-2008 15:37:34	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	31041	No
267	GOM_NL__2PRFIN20080206_154220_000000392065_00426_31041_3832.N1	06-FEB-2008 15:42:20	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	31041	No
268	GOM_NL__2PRFIN20080206_154553_000000352065_00426_31041_3833.N1	06-FEB-2008 15:45:53	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	31041	No
269	GOM_NL__2PRFIN20080206_155236_000000342065_00426_31041_3834.N1	06-FEB-2008 15:52:36	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31041	No
270	GOM_NL__2PRFIN20080206_155629_000000402065_00426_31041_3835.N1	06-FEB-2008 15:56:29	Bright	39.500	126	60Bet Oph	2.7700	4250.0	79	31041	No
271	GOM_NL__2PRFIN20080206_160353_000000412065_00426_31041_3836.N1	06-FEB-2008 16:03:53	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	31041	No
272	GOM_NL__2PRFIN20080206_160510_000000432065_00426_31041_3837.N1	06-FEB-2008 16:05:10	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	31041	No
273	GOM_NL__2PRFIN20080206_160621_000000402065_00426_31041_3838.N1	06-FEB-2008 16:06:21	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	31041	No
274	GOM_NL__2PRFIN20080206_160804_000000412065_00426_31041_3839.N1	06-FEB-2008 16:08:04	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	31041	No
275	GOM_NL__2PRFIN20080206_160929_000000412065_00426_31041_3840.N1	06-FEB-2008 16:09:29	Dark	40.500	40	The Sco	1.8590	7100.0	81	31041	No
276	GOM_NL__2PRFIN20080206_161120_000000372065_00426_31041_3841.N1	06-FEB-2008 16:11:20	Dark	37.000	147	Alp Ara	2.8770	26000.	74	31041	No
277	GOM_NL__2PRFIN20080206_161251_000000392065_00426_31041_3842.N1	06-FEB-2008 16:12:51	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	31041	No
278	GOM_NL__2PRFIN20080206_161946_000000422065_00427_31042_3825.N1	06-FEB-2008 16:19:46	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31042	No

279	GOM_NL__2PRFIN20080206_162305_000000452065_00427_31042_3826.N1	06-FEB-2008 16:23:05	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	31042	No
280	GOM_NL__2PRFIN20080206_162613_000000372065_00427_31042_3827.N1	06-FEB-2008 16:26:13	Dark	36.500	29	Bet Car	1.6720	10200.	73	31042	No
281	GOM_NL__2PRFIN20080206_162841_000000392065_00427_31042_3828.N1	06-FEB-2008 16:28:41	Dark	39.000	71	lot Car	2.2460	7700.0	78	31042	No
282	GOM_NL__2PRFIN20080206_163024_000000362065_00427_31042_3829.N1	06-FEB-2008 16:30:24	Dark	36.000	46	Del Vel	1.9540	10600.	72	31042	No
283	GOM_NL__2PRFIN20080206_163252_000000412065_00427_31042_3830.N1	06-FEB-2008 16:32:52	Straylight	41.000	34	Gam2Vel	1.7930	23000.	82	31042	No
284	GOM_NL__2PRFIN20080206_163456_000000392065_00427_31042_3831.N1	06-FEB-2008 16:34:56	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	31042	No
285	GOM_NL__2PRFIN20080206_163615_000000422065_00427_31042_3832.N1	06-FEB-2008 16:36:15	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	31042	No
286	GOM_NL__2PRFIN20080206_163820_000000402065_00427_31042_3833.N1	06-FEB-2008 16:38:20	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	31042	No
287	GOM_NL__2PRFIN20080206_164004_000000382065_00427_31042_3834.N1	06-FEB-2008 16:40:04	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	31042	No
288	GOM_NL__2PRFIN20080206_164751_000000452065_00427_31042_3835.N1	06-FEB-2008 16:47:51	Tw_i_and_stray	44.500	8	10Alp CMi	0.40000	6500.0	89	31042	No
289	GOM_NL__2PRFIN20080206_165128_000000372065_00427_31042_3836.N1	06-FEB-2008 16:51:28	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	31042	No
290	GOM_NL__2PRFIN20080206_165321_000000392065_00427_31042_3837.N1	06-FEB-2008 16:53:21	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	31042	No
291	GOM_NL__2PRFIN20080206_165525_000000382065_00427_31042_3838.N1	06-FEB-2008 16:55:25	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31042	No
292	GOM_NL__2PRFIN20080206_165743_000000362065_00427_31042_3839.N1	06-FEB-2008 16:57:43	Bright	35.500	107	37The Aur	2.6490	11000.	71	31042	No
293	GOM_NL__2PRFIN20080206_165945_000000362065_00427_31042_3840.N1	06-FEB-2008 16:59:45	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	31042	No
294	GOM_NL__2PRFIN20080206_171143_000000372065_00427_31042_3841.N1	06-FEB-2008 17:11:43	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	31042	No
295	GOM_NL__2PRFIN20080206_171810_000000372065_00427_31042_3842.N1	06-FEB-2008 17:18:10	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	31042	No
296	GOM_NL__2PRFIN20080206_172256_000000362065_00427_31042_3843.N1	06-FEB-2008 17:22:56	Bright	36.000	69	33Gam Dra	2.2310	3800.0	72	31042	No
297	GOM_NL__2PRFIN20080206_172629_000000352065_00427_31042_3844.N1	06-FEB-2008 17:26:29	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31042	No
298	GOM_NL__2PRFIN20080206_173312_000000342065_00427_31042_3845.N1	06-FEB-2008 17:33:12	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31042	No
299	GOM_NL__2PRFIN20080206_173706_000000402065_00427_31042_3846.N1	06-FEB-2008 17:37:06	Bright	39.500	126	60Bet Oph	2.7700	4250.0	79	31042	No
300	GOM_NL__2PRFIN20080206_174429_000000392065_00427_31042_3847.N1	06-FEB-2008 17:44:29	Twilight	38.500	137	22Lam Sgr	2.8240	4400.0	77	31042	No
301	GOM_NL__2PRFIN20080206_174547_000000392065_00427_31042_3848.N1	06-FEB-2008 17:45:47	Twilight	39.000	116	19Del Sgr	2.7000	4100.0	78	31042	No
302	GOM_NL__2PRFIN20080206_174657_000000412065_00427_31042_3849.N1	06-FEB-2008 17:46:57	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	31042	No
303	GOM_NL__2PRFIN20080206_174840_000000412065_00427_31042_3850.N1	06-FEB-2008 17:48:40	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	31042	No
304	GOM_NL__2PRFIN20080206_175005_000000392065_00427_31042_3851.N1	06-FEB-2008 17:50:05	Dark	39.000	40	The Sco	1.8590	7100.0	78	31042	No
305	GOM_NL__2PRFIN20080206_175156_000000372065_00427_31042_3852.N1	06-FEB-2008 17:51:56	Dark	37.000	147	Alp Ara	2.8770	26000.	74	31042	No
306	GOM_NL__2PRFIN20080206_175328_000000382065_00427_31042_3853.N1	06-FEB-2008 17:53:28	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	31042	No
307	GOM_NL__2PRFIN20080206_180023_000000412065_00428_31043_3846.N1	06-FEB-2008 18:00:23	Dark	41.000	10	Bet Cen	0.61000	28000.	82	31043	No
308	GOM_NL__2PRFIN20080206_180341_000000432065_00428_31043_3847.N1	06-FEB-2008 18:03:41	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	31043	No
309	GOM_NL__2PRFIN20080206_180650_000000382065_00428_31043_3848.N1	06-FEB-2008 18:06:50	Dark	38.000	29	Bet Car	1.6720	10200.	76	31043	No
310	GOM_NL__2PRFIN20080206_180918_000000372065_00428_31043_3849.N1	06-FEB-2008 18:09:18	Dark	37.000	71	lot Car	2.2460	7700.0	74	31043	No
311	GOM_NL__2PRFIN20080206_181100_000000382065_00428_31043_3850.N1	06-FEB-2008 18:11:00	Dark	38.000	46	Del Vel	1.9540	10600.	76	31043	No
312	GOM_NL__2PRFIN20080206_181328_000000402065_00428_31043_3851.N1	06-FEB-2008 18:13:28	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	31043	No
313	GOM_NL__2PRFIN20080206_181532_000000402065_00428_31043_3852.N1	06-FEB-2008 18:15:32	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	31043	No
314	GOM_NL__2PRFIN20080206_181651_000000402065_00428_31043_3853.N1	06-FEB-2008 18:16:51	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	31043	No
315	GOM_NL__2PRFIN20080206_181856_000000402065_00428_31043_3854.N1	06-FEB-2008 18:18:56	Straylight	40.000	88	31Eta CMa	2.4480	20000.	80	31043	No
316	GOM_NL__2PRFIN20080206_182040_000000392065_00428_31043_3855.N1	06-FEB-2008 18:20:40	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	31043	No
317	GOM_NL__2PRFIN20080206_182827_000000442065_00428_31043_3856.N1	06-FEB-2008 18:28:27	Tw_i_and_stray	44.000	8	10Alp CMi	0.40000	6500.0	88	31043	No
318	GOM_NL__2PRFIN20080206_183205_000000372065_00428_31043_3857.N1	06-FEB-2008 18:32:05	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	31043	No
319	GOM_NL__2PRFIN20080206_183358_000000382065_00428_31043_3858.N1	06-FEB-2008 18:33:58	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	31043	No
320	GOM_NL__2PRFIN20080206_183601_000000372065_00428_31043_3859.N1	06-FEB-2008 18:36:01	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31043	No
321	GOM_NL__2PRFIN20080206_183819_000000352065_00428_31043_3860.N1	06-FEB-2008 18:38:19	Bright	34.500	107	37The Aur	2.6490	11000.	69	31043	No
322	GOM_NL__2PRFIN20080206_184021_000000362065_00428_31043_3861.N1	06-FEB-2008 18:40:21	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	31043	No
323	GOM_NL__2PRFIN20080206_185219_000000362065_00428_31043_3862.N1	06-FEB-2008 18:52:19	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31043	No
324	GOM_NL__2PRFIN20080206_185846_000000362065_00428_31043_3863.N1	06-FEB-2008 18:58:46	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31043	No
325	GOM_NL__2PRFIN20080206_190332_000000342065_00428_31043_3864.N1	06-FEB-2008 19:03:32	Bright	34.000	69	33Gam Dra	2.2310	3800.0	68	31043	No
326	GOM_NL__2PRFIN20080206_190705_000000352065_00428_31043_3865.N1	06-FEB-2008 19:07:05	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	31043	No
327	GOM_NL__2PRFIN20080206_191348_000000342065_00428_31043_3866.N1	06-FEB-2008 19:13:48	Bright	34.000	168	17Zet Aql	2.9860	11000.	68	31043	No
328	GOM_NL__2PRFIN20080206_191742_000000562065_00428_31043_3867.N1	06-FEB-2008 19:17:42	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31043	No
329	GOM_NL__2PRFIN20080206_192505_000000442065_00428_31043_3868.N1	06-FEB-2008 19:25:05	Twilight	44.000	137	22Lam Sgr	2.8240	4400.0	88	31043	No
330	GOM_NL__2PRFIN20080206_192623_000000422065_00428_31043_3869.N1	06-FEB-2008 19:26:23	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	31043	No
331	GOM_NL__2PRFIN20080206_192734_000000422065_00428_31043_3870.N1	06-FEB-2008 19:27:34	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	31043	No
332	GOM_NL__2PRFIN20080206_192917_000000422065_00428_31043_3871.N1	06-FEB-2008 19:29:17	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	31043	No
333	GOM_NL__2PRFIN20080206_193041_000000382065_00428_31043_3872.N1	06-FEB-2008 19:30:41	Dark	37.500	40	The Sco	1.8590	7100.0	75	31043	No
334	GOM_NL__2PRFIN20080206_193232_000000372065_00428_31043_3873.N1	06-FEB-2008 19:32:32	Dark	37.000	147	Alp Ara	2.8770	26000.	74	31043	No
335	GOM_NL__2PRFIN20080206_193404_000000432065_00428_31043_3874.N1	06-FEB-2008 19:34:04	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	31043	No
336	GOM_NL__2PRFIN20080206_193944_000000422065_00429_31044_3862.N1	06-FEB-2008 19:39:44	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	31044	No
337	GOM_NL__2PRFIN20080206_194059_000000422065_00429_31044_3863.N1	06-FEB-2008 19:40:59	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31044	No

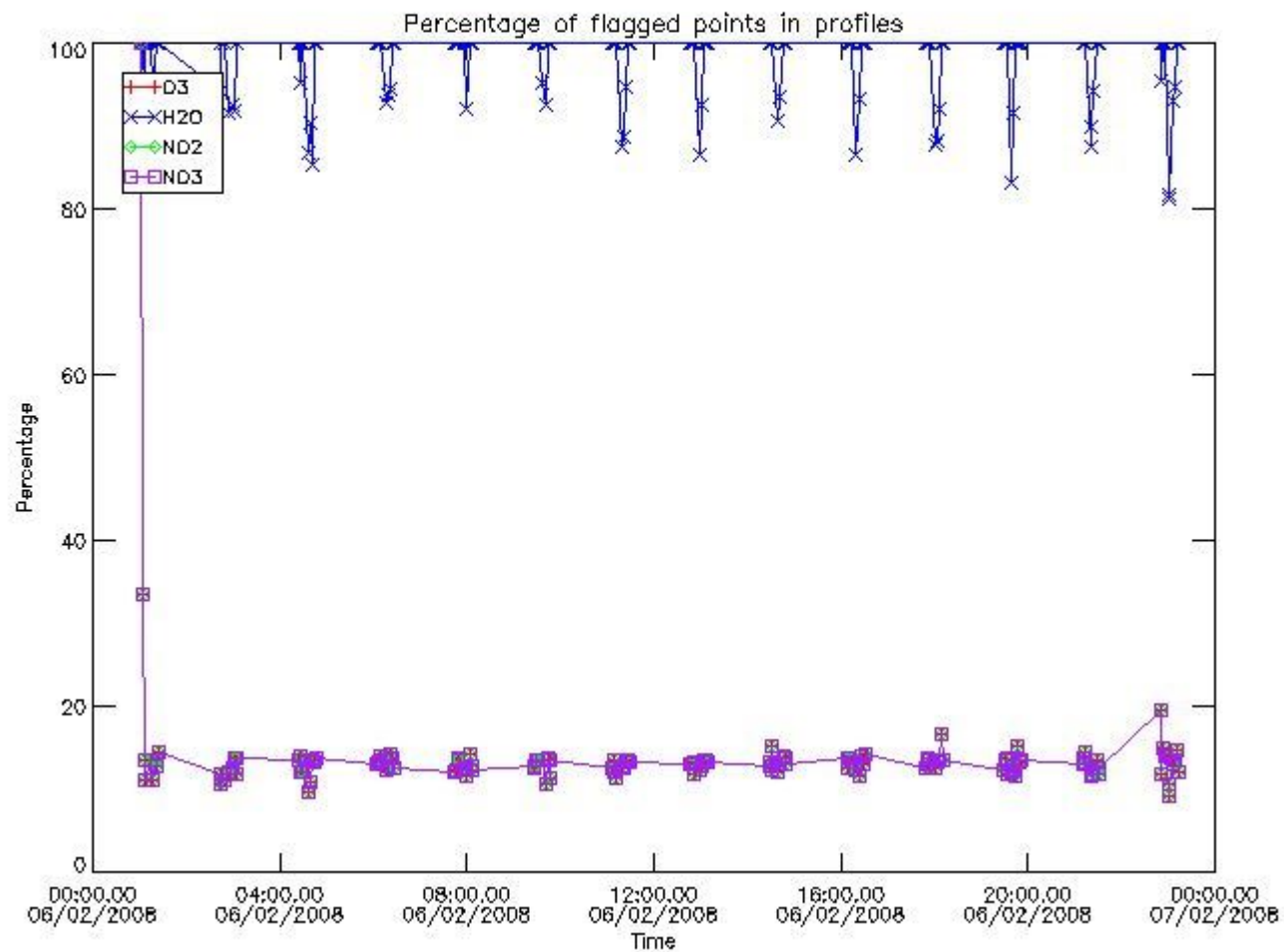
338	GOM_NL__2PRFIN20080206_194418_000000442065_00429_31044_3864.N1	06-FEB-2008 19:44:18	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	31044	No
339	GOM_NL__2PRFIN20080206_194726_000000372065_00429_31044_3865.N1	06-FEB-2008 19:47:26	Dark	37.000	29	Bet Car	1.6720	10200.	74	31044	No
340	GOM_NL__2PRFIN20080206_194954_000000392065_00429_31044_3866.N1	06-FEB-2008 19:49:54	Dark	38.500	71	lot Car	2.2460	7700.0	77	31044	No
341	GOM_NL__2PRFIN20080206_195136_000000382065_00429_31044_3867.N1	06-FEB-2008 19:51:36	Dark	37.500	46	Del Vel	1.9540	10600.	75	31044	No
342	GOM_NL__2PRFIN20080206_195404_000000382065_00429_31044_3868.N1	06-FEB-2008 19:54:04	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	31044	No
343	GOM_NL__2PRFIN20080206_195609_000000402065_00429_31044_3869.N1	06-FEB-2008 19:56:09	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	31044	No
344	GOM_NL__2PRFIN20080206_195727_000000432065_00429_31044_3870.N1	06-FEB-2008 19:57:27	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	31044	No
345	GOM_NL__2PRFIN20080206_195932_000000412065_00429_31044_3871.N1	06-FEB-2008 19:59:32	Straylight	40.500	88	31Eta CMa	2.4480	20000.	81	31044	No
346	GOM_NL__2PRFIN20080206_200116_000000382065_00429_31044_3872.N1	06-FEB-2008 20:01:16	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	31044	No
347	GOM_NL__2PRFIN20080206_200903_000000472065_00429_31044_3873.N1	06-FEB-2008 20:09:03	Tw_i_and_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	31044	No
348	GOM_NL__2PRFIN20080206_201241_000000382065_00429_31044_3874.N1	06-FEB-2008 20:12:41	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	31044	No
349	GOM_NL__2PRFIN20080206_201434_000000392065_00429_31044_3875.N1	06-FEB-2008 20:14:34	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	31044	No
350	GOM_NL__2PRFIN20080206_201637_000000372065_00429_31044_3876.N1	06-FEB-2008 20:16:37	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31044	No
351	GOM_NL__2PRFIN20080206_201855_000000362065_00429_31044_3877.N1	06-FEB-2008 20:18:55	Bright	35.500	107	37The Aur	2.6490	11000.	71	31044	No
352	GOM_NL__2PRFIN20080206_202058_000000372065_00429_31044_3878.N1	06-FEB-2008 20:20:58	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31044	No
353	GOM_NL__2PRFIN20080206_203255_000000362065_00429_31044_3879.N1	06-FEB-2008 20:32:55	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31044	No
354	GOM_NL__2PRFIN20080206_203922_000000372065_00429_31044_3880.N1	06-FEB-2008 20:39:22	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31044	No
355	GOM_NL__2PRFIN20080206_204408_000000382065_00429_31044_3881.N1	06-FEB-2008 20:44:08	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	31044	No
356	GOM_NL__2PRFIN20080206_204741_000000372065_00429_31044_3882.N1	06-FEB-2008 20:47:41	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	31044	No
357	GOM_NL__2PRFIN20080206_205424_000000342065_00429_31044_3883.N1	06-FEB-2008 20:54:24	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31044	No
358	GOM_NL__2PRFIN20080206_205818_000000562065_00429_31044_3884.N1	06-FEB-2008 20:58:18	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31044	No
359	GOM_NL__2PRFIN20080206_210541_000000432065_00429_31044_3885.N1	06-FEB-2008 21:05:41	Twilight	43.000	137	22Lam Sgr	2.8240	4400.0	86	31044	No
360	GOM_NL__2PRFIN20080206_210659_000000422065_00429_31044_3886.N1	06-FEB-2008 21:06:59	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	31044	No
361	GOM_NL__2PRFIN20080206_210810_000000422065_00429_31044_3887.N1	06-FEB-2008 21:08:10	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	31044	No
362	GOM_NL__2PRFIN20080206_210953_000000402065_00429_31044_3888.N1	06-FEB-2008 21:09:53	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	31044	No
363	GOM_NL__2PRFIN20080206_211118_000000412065_00429_31044_3889.N1	06-FEB-2008 21:11:18	Dark	40.500	40	The Sco	1.8590	7100.0	81	31044	No
364	GOM_NL__2PRFIN20080206_211308_000000362065_00429_31044_3890.N1	06-FEB-2008 21:13:08	Dark	35.500	147	Alp Ara	2.8770	26000.	71	31044	No
365	GOM_NL__2PRFIN20080206_211440_000000392065_00429_31044_3891.N1	06-FEB-2008 21:14:40	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	31044	No
366	GOM_NL__2PRFIN20080206_212020_000000442065_00430_31045_3874.N1	06-FEB-2008 21:20:20	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	31045	No
367	GOM_NL__2PRFIN20080206_212136_000000452065_00430_31045_3875.N1	06-FEB-2008 21:21:36	Dark	44.500	10	Bet Cen	0.61000	28000.	89	31045	No
368	GOM_NL__2PRFIN20080206_212454_000000442065_00430_31045_3876.N1	06-FEB-2008 21:24:54	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	31045	No
369	GOM_NL__2PRFIN20080206_212802_000000382065_00430_31045_3877.N1	06-FEB-2008 21:28:02	Dark	37.500	29	Bet Car	1.6720	10200.	75	31045	No
370	GOM_NL__2PRFIN20080206_213030_000000432065_00430_31045_3878.N1	06-FEB-2008 21:30:30	Dark	43.000	71	lot Car	2.2460	7700.0	86	31045	No
371	GOM_NL__2PRFIN20080206_213212_000000412065_00430_31045_3879.N1	06-FEB-2008 21:32:12	Dark	41.000	46	Del Vel	1.9540	10600.	82	31045	No
372	GOM_NL__2PRFIN20080206_213440_000000412065_00430_31045_3880.N1	06-FEB-2008 21:34:40	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	31045	No
373	GOM_NL__2PRFIN20080206_213645_000000382065_00430_31045_3881.N1	06-FEB-2008 21:36:45	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	31045	No
374	GOM_NL__2PRFIN20080206_213803_000000422065_00430_31045_3882.N1	06-FEB-2008 21:38:03	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	31045	No
375	GOM_NL__2PRFIN20080206_214008_000000392065_00430_31045_3883.N1	06-FEB-2008 21:40:08	Straylight	39.000	88	31Eta CMa	2.4480	20000.	78	31045	No
376	GOM_NL__2PRFIN20080206_214152_000000392065_00430_31045_3884.N1	06-FEB-2008 21:41:52	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	31045	No
377	GOM_NL__2PRFIN20080206_214939_000000522065_00430_31045_3885.N1	06-FEB-2008 21:49:39	Tw_i_and_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	31045	No
378	GOM_NL__2PRFIN20080206_215317_000000362065_00430_31045_3886.N1	06-FEB-2008 21:53:17	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	31045	No
379	GOM_NL__2PRFIN20080206_215510_000000382065_00430_31045_3887.N1	06-FEB-2008 21:55:10	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	31045	No
380	GOM_NL__2PRFIN20080206_215713_000000372065_00430_31045_3888.N1	06-FEB-2008 21:57:13	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	31045	No
381	GOM_NL__2PRFIN20080206_215932_000000362065_00430_31045_3889.N1	06-FEB-2008 21:59:32	Bright	36.000	107	37The Aur	2.6490	11000.	72	31045	No
382	GOM_NL__2PRFIN20080206_220134_000000352065_00430_31045_3890.N1	06-FEB-2008 22:01:34	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	31045	No
383	GOM_NL__2PRFIN20080206_221331_000000362065_00430_31045_3891.N1	06-FEB-2008 22:13:31	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31045	No
384	GOM_NL__2PRFIN20080206_221958_000000362065_00430_31045_3892.N1	06-FEB-2008 22:19:58	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31045	No
385	GOM_NL__2PRFIN20080206_222444_000000352065_00430_31045_3893.N1	06-FEB-2008 22:24:44	Bright	35.000	69	33Gam Dra	2.2310	3800.0	70	31045	No
386	GOM_NL__2PRFIN20080206_222817_000000342065_00430_31045_3894.N1	06-FEB-2008 22:28:17	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	31045	No
387	GOM_NL__2PRFIN20080206_223500_000000342065_00430_31045_3895.N1	06-FEB-2008 22:35:00	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	31045	No
388	GOM_NL__2PRFIN20080206_223855_000000562065_00430_31045_3896.N1	06-FEB-2008 22:38:55	Bright	56.000	126	60Bet Oph	2.7700	4250.0	112	31045	No
389	GOM_NL__2PRFIN20080206_224617_000000422065_00430_31045_3897.N1	06-FEB-2008 22:46:17	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	31045	No
390	GOM_NL__2PRFIN20080206_224735_000000422065_00430_31045_3898.N1	06-FEB-2008 22:47:35	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	31045	No
391	GOM_NL__2PRFIN20080206_224846_000000392065_00430_31045_3899.N1	06-FEB-2008 22:48:46	Twilight	38.500	38	20Eps Sgr	1.8360	11000.	77	31045	No
392	GOM_NL__2PRFIN20080206_225029_000000392065_00430_31045_3900.N1	06-FEB-2008 22:50:29	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	31045	No
393	GOM_NL__2PRFIN20080206_225154_000000442065_00430_31045_3901.N1	06-FEB-2008 22:51:54	Dark	43.500	40	The Sco	1.8590	7100.0	87	31045	No
394	GOM_NL__2PRFIN20080206_225345_000000382065_00430_31045_3902.N1	06-FEB-2008 22:53:45	Dark	37.500	147	Alp Ara	2.8770	26000.	75	31045	No
395	GOM_NL__2PRFIN20080206_225516_000000372065_00430_31045_3903.N1	06-FEB-2008 22:55:16	Dark	36.500	141	Bet Ara	2.8400	4600.0	73	31045	No
396	GOM_NL__2PRFIN20080206_230057_000000552065_00431_31046_3892.N1	06-FEB-2008 23:00:57	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	31046	No

397	GOM_NL__2PRFIN20080206_230212_000000492065_00431_31046_3893.N1	06-FEB-2008 23:02:12	Dark	48.500	10	Bet Cen	0.61000	28000.	97	31046	No
398	GOM_NL__2PRFIN20080206_230530_000000432065_00431_31046_3894.N1	06-FEB-2008 23:05:30	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	31046	No
399	GOM_NL__2PRFIN20080206_230838_000000382065_00431_31046_3895.N1	06-FEB-2008 23:08:38	Dark	37.500	29	Bet Car	1.6720	10200.	75	31046	No
400	GOM_NL__2PRFIN20080206_231106_000000382065_00431_31046_3896.N1	06-FEB-2008 23:11:06	Dark	38.000	71	lot Car	2.2460	7700.0	76	31046	No
401	GOM_NL__2PRFIN20080206_231248_000000422065_00431_31046_3897.N1	06-FEB-2008 23:12:48	Dark	42.000	46	Del Vel	1.9540	10600.	84	31046	No
402	GOM_NL__2PRFIN20080206_231516_000000402065_00431_31046_3898.N1	06-FEB-2008 23:15:16	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	31046	No
403	GOM_NL__2PRFIN20080206_231721_000000372065_00431_31046_3899.N1	06-FEB-2008 23:17:21	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	31046	No
404	GOM_NL__2PRFIN20080206_231839_000000432065_00431_31046_3900.N1	06-FEB-2008 23:18:39	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	31046	No
405	GOM_NL__2PRFIN20080206_232044_000000422065_00431_31046_3901.N1	06-FEB-2008 23:20:44	Straylight	41.500	88	31Eta CMa	2.4480	20000.	83	31046	No
406	GOM_NL__2PRFIN20080206_232228_000000392065_00431_31046_3902.N1	06-FEB-2008 23:22:28	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	31046	No
407	GOM_NL__2PRFIN20080206_233014_000000502065_00431_31046_3903.N1	06-FEB-2008 23:30:14	Twl_and_stray	49.500	8	10Alp CMi	0.40000	6500.0	99	31046	No
408	GOM_NL__2PRFIN20080206_233353_000000372065_00431_31046_3904.N1	06-FEB-2008 23:33:53	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	31046	No
409	GOM_NL__2PRFIN20080206_233546_000000402065_00431_31046_3905.N1	06-FEB-2008 23:35:46	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	31046	No
410	GOM_NL__2PRFIN20080206_233749_000000382065_00431_31046_3906.N1	06-FEB-2008 23:37:49	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	31046	No
411	GOM_NL__2PRFIN20080206_234008_000000372065_00431_31046_3907.N1	06-FEB-2008 23:40:08	Bright	36.500	107	37The Aur	2.6490	11000.	73	31046	No
412	GOM_NL__2PRFIN20080206_234210_000000372065_00431_31046_3908.N1	06-FEB-2008 23:42:10	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	31046	No
413	GOM_NL__2PRFIN20080206_235407_000000362065_00431_31046_3909.N1	06-FEB-2008 23:54:07	Bright	35.500	49	1Alp UMI	1.9900	6300.0	71	31046	No

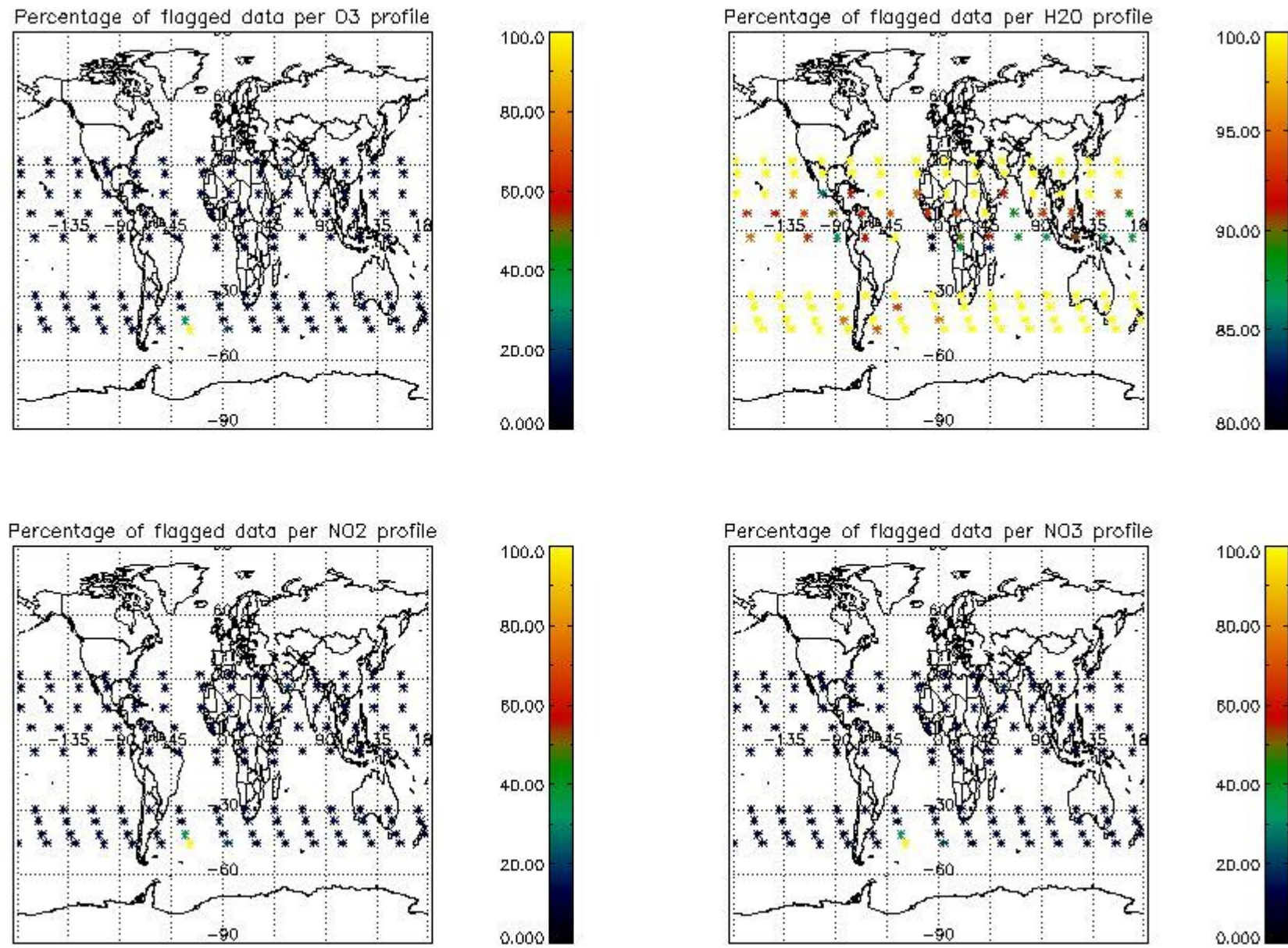
3. Quality information per product

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)

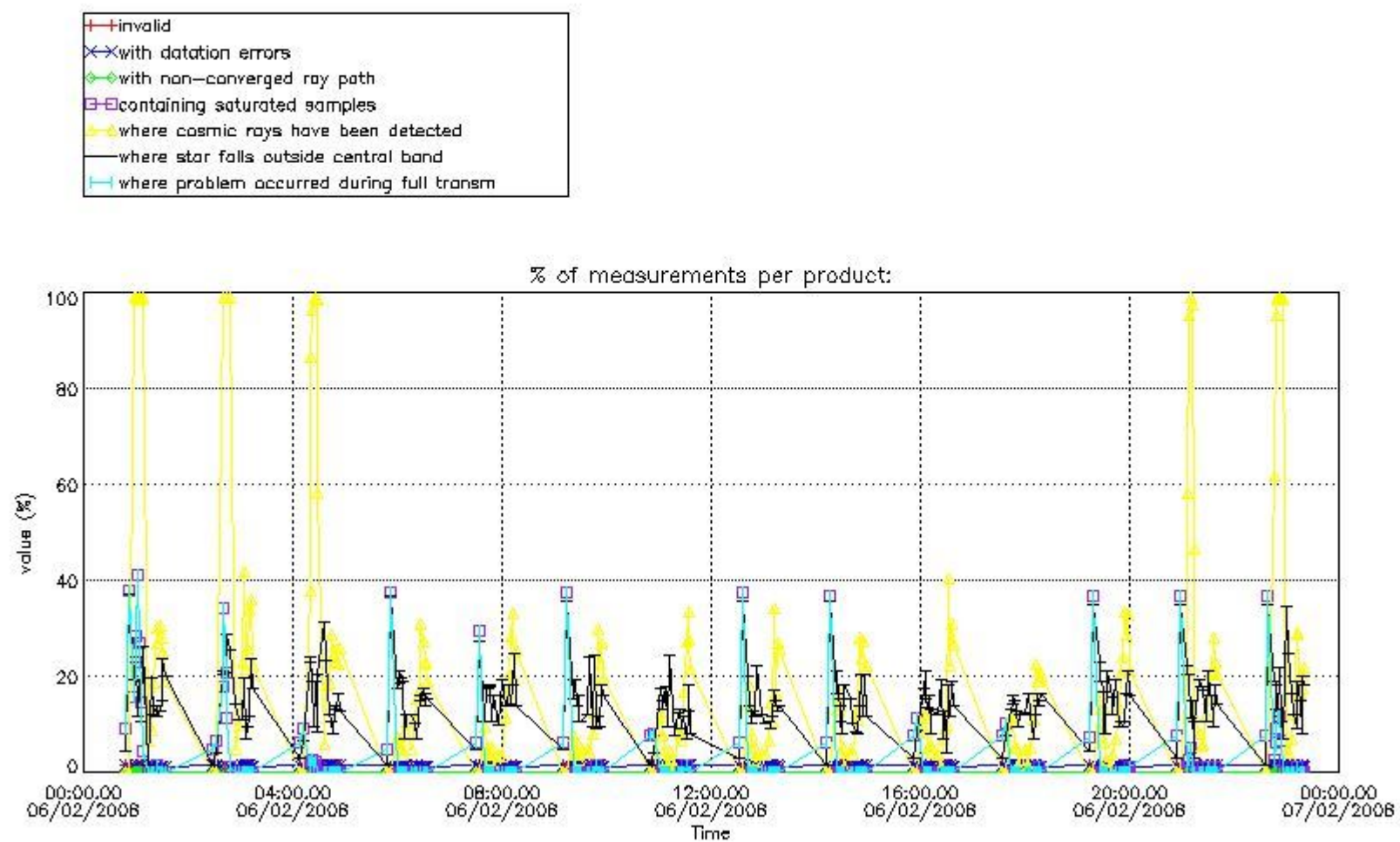


4. Level 1 quality information per product

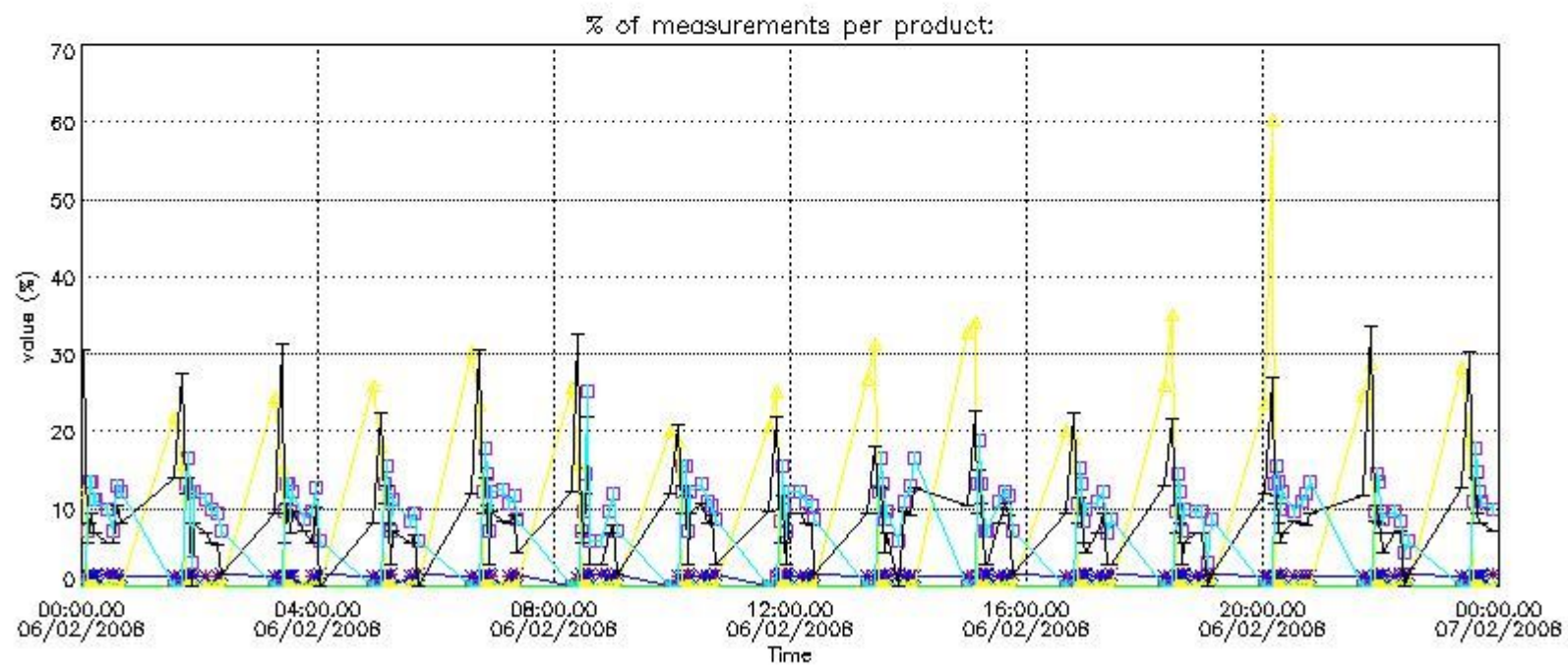
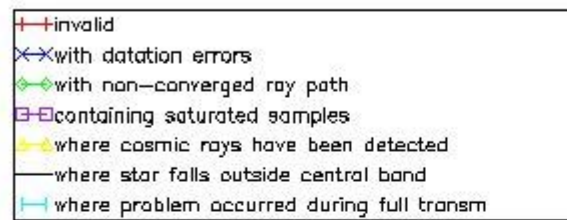
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

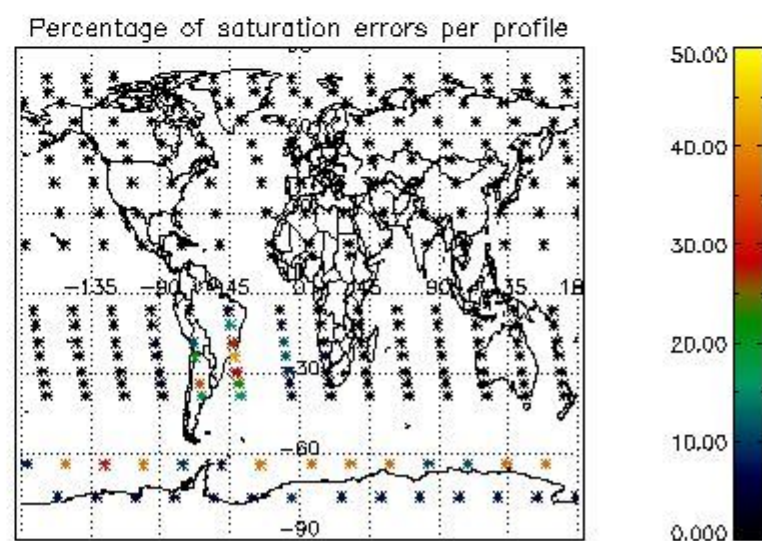
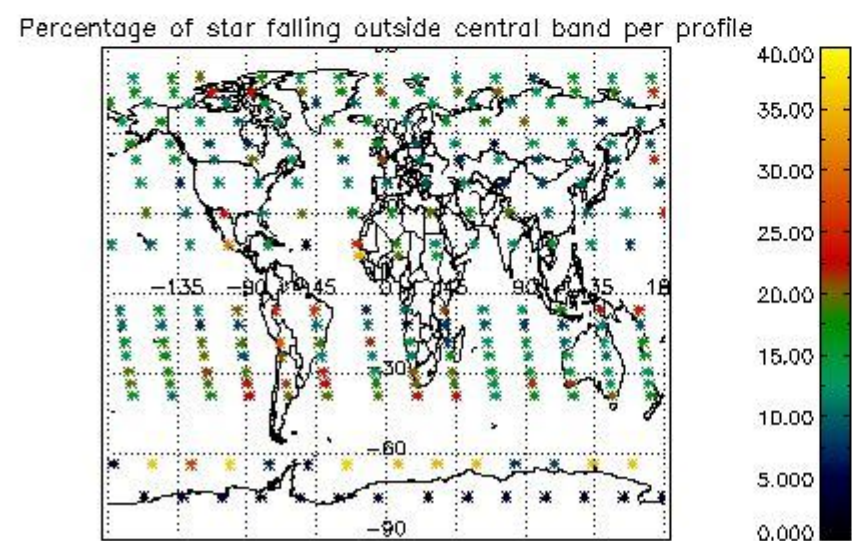
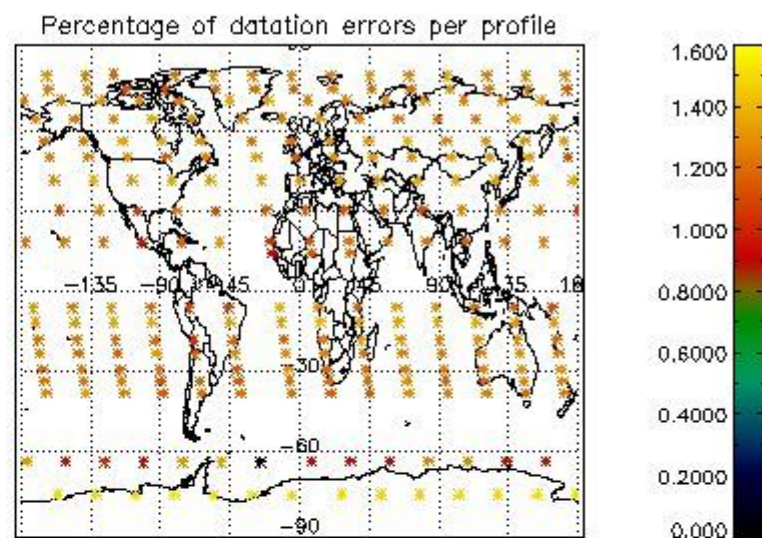
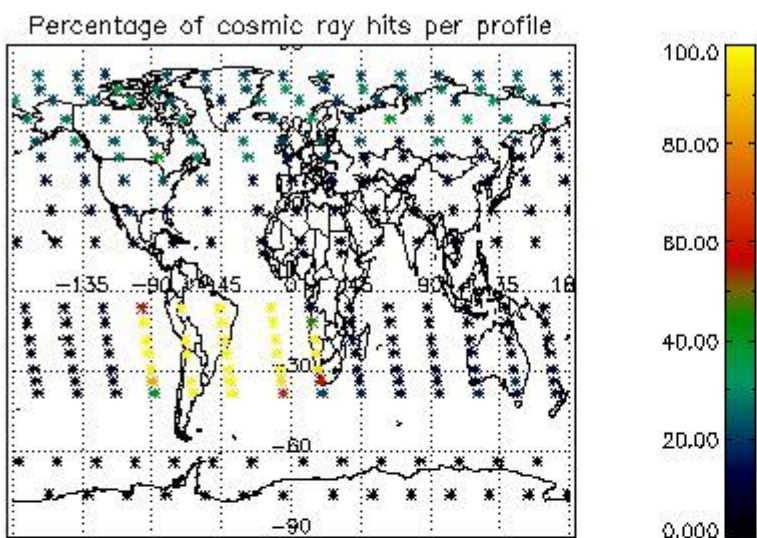


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

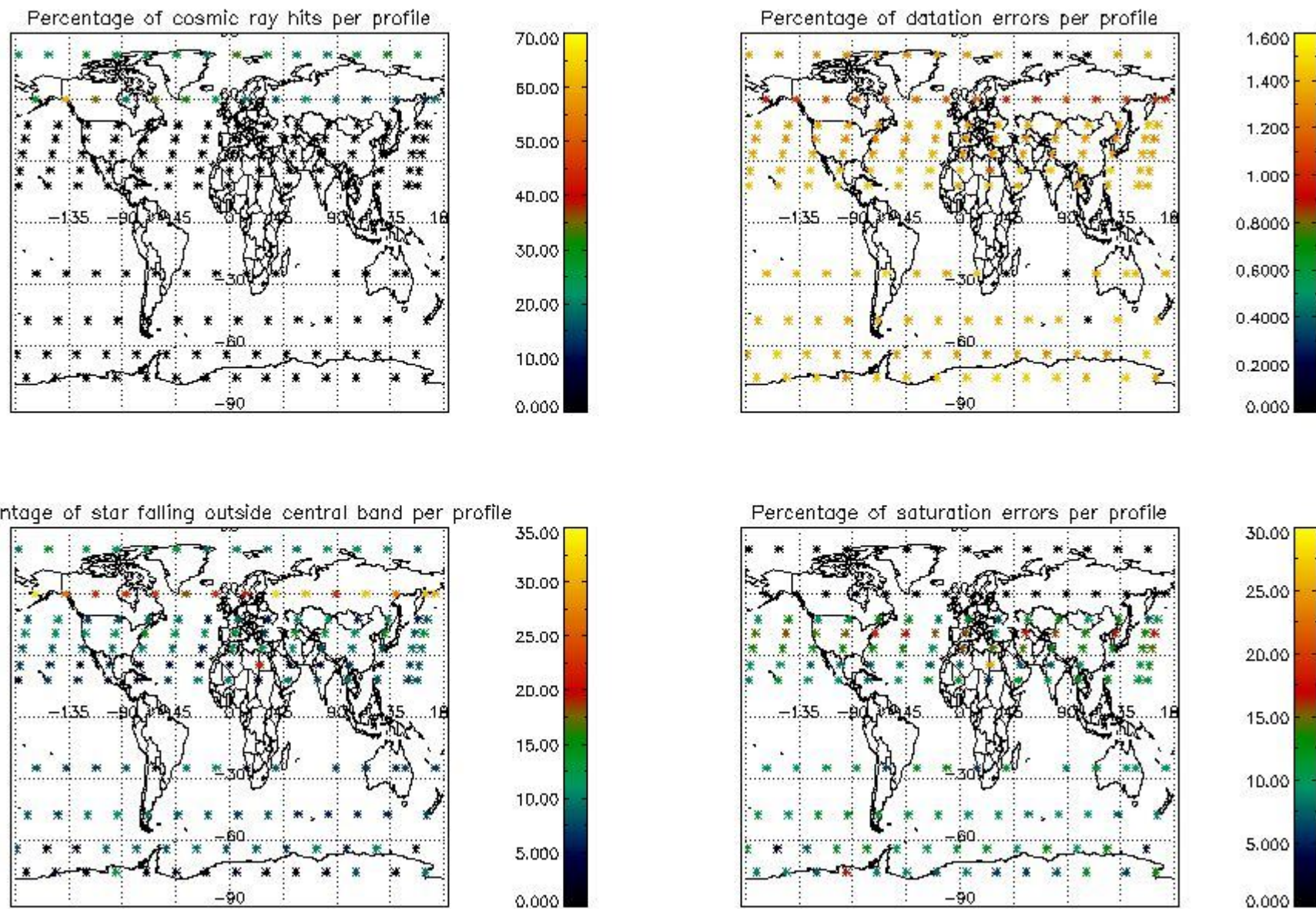


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

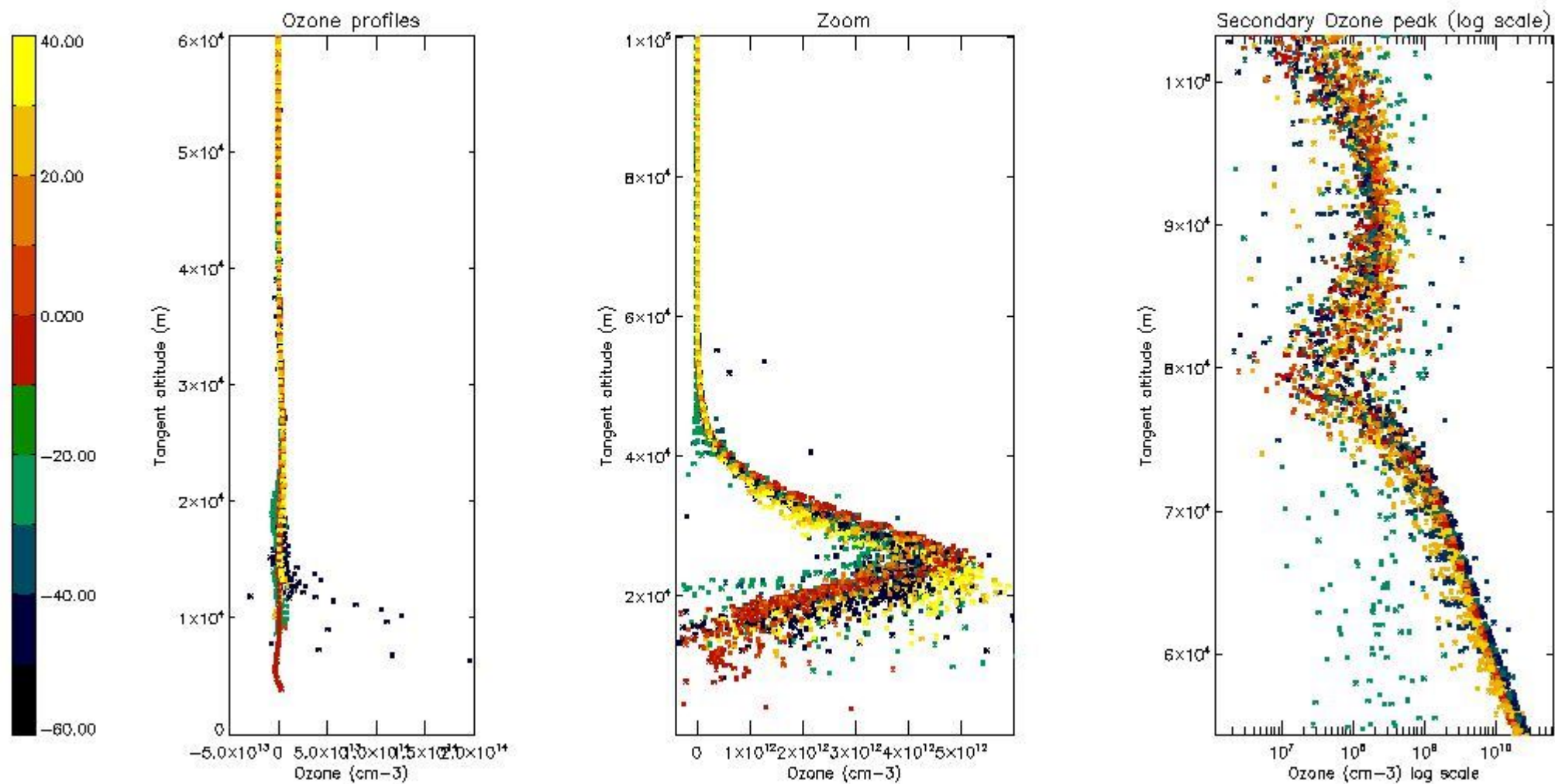
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	18

STD < 10	15
STD < 5	10

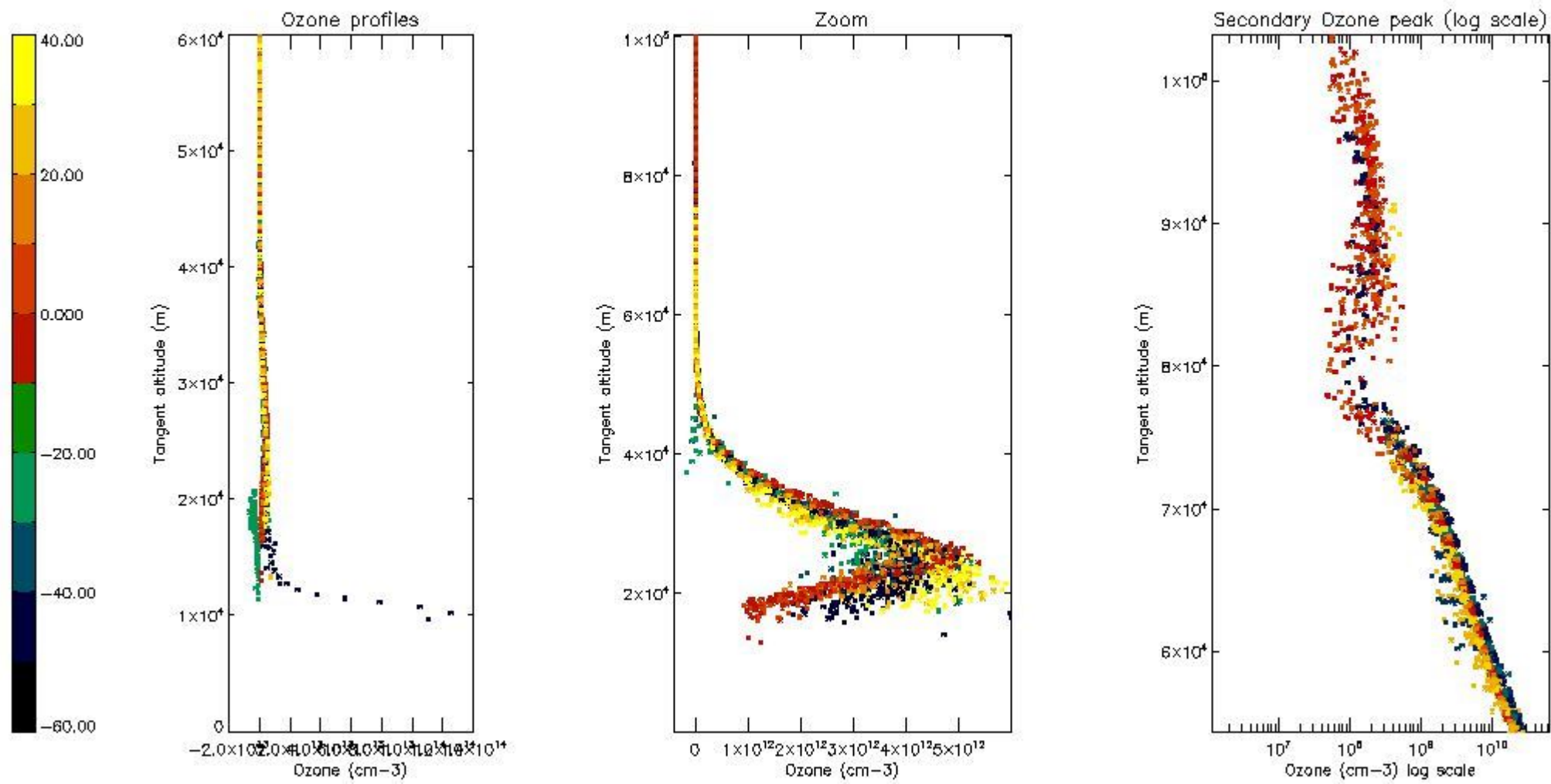
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



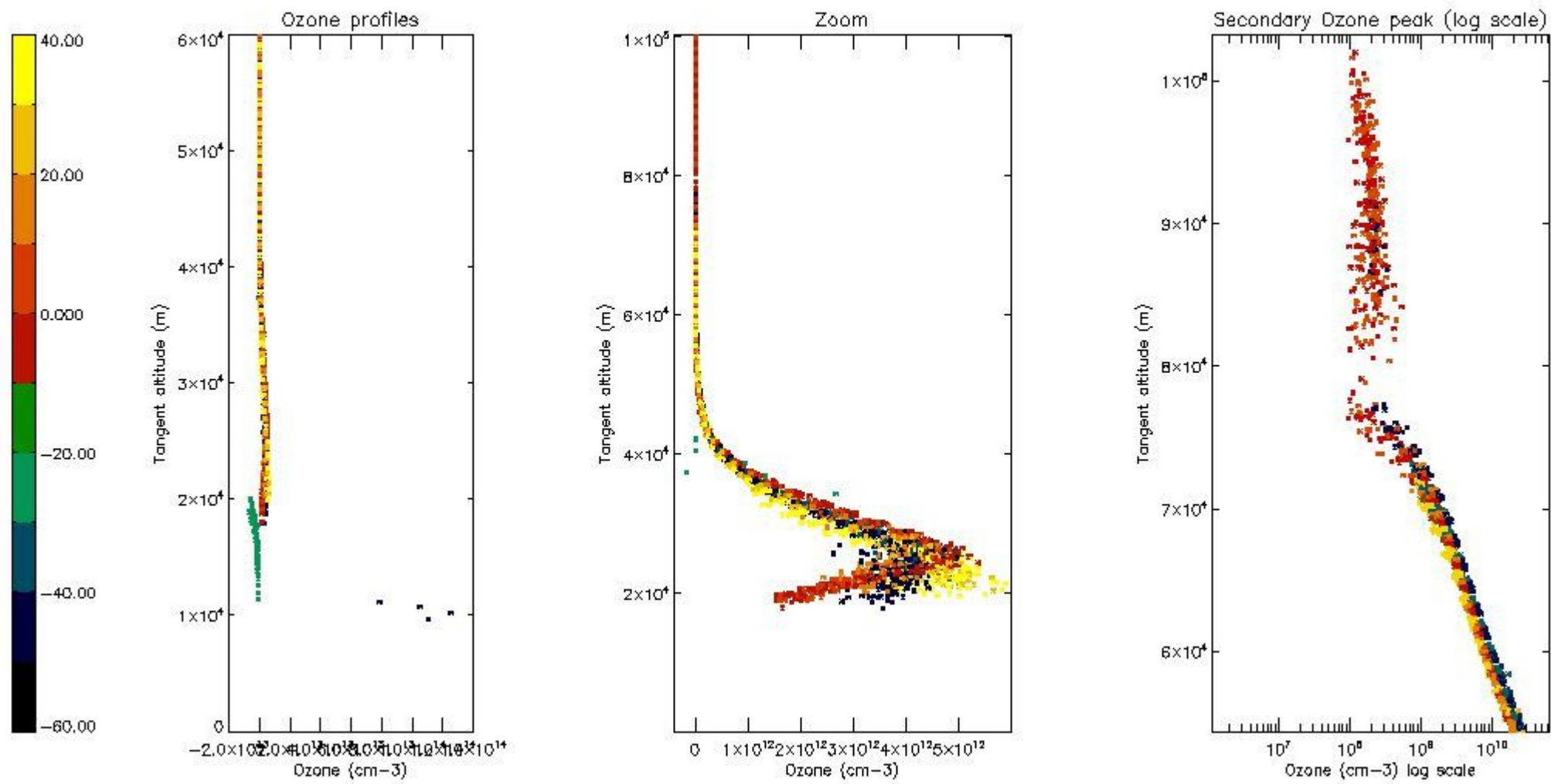
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



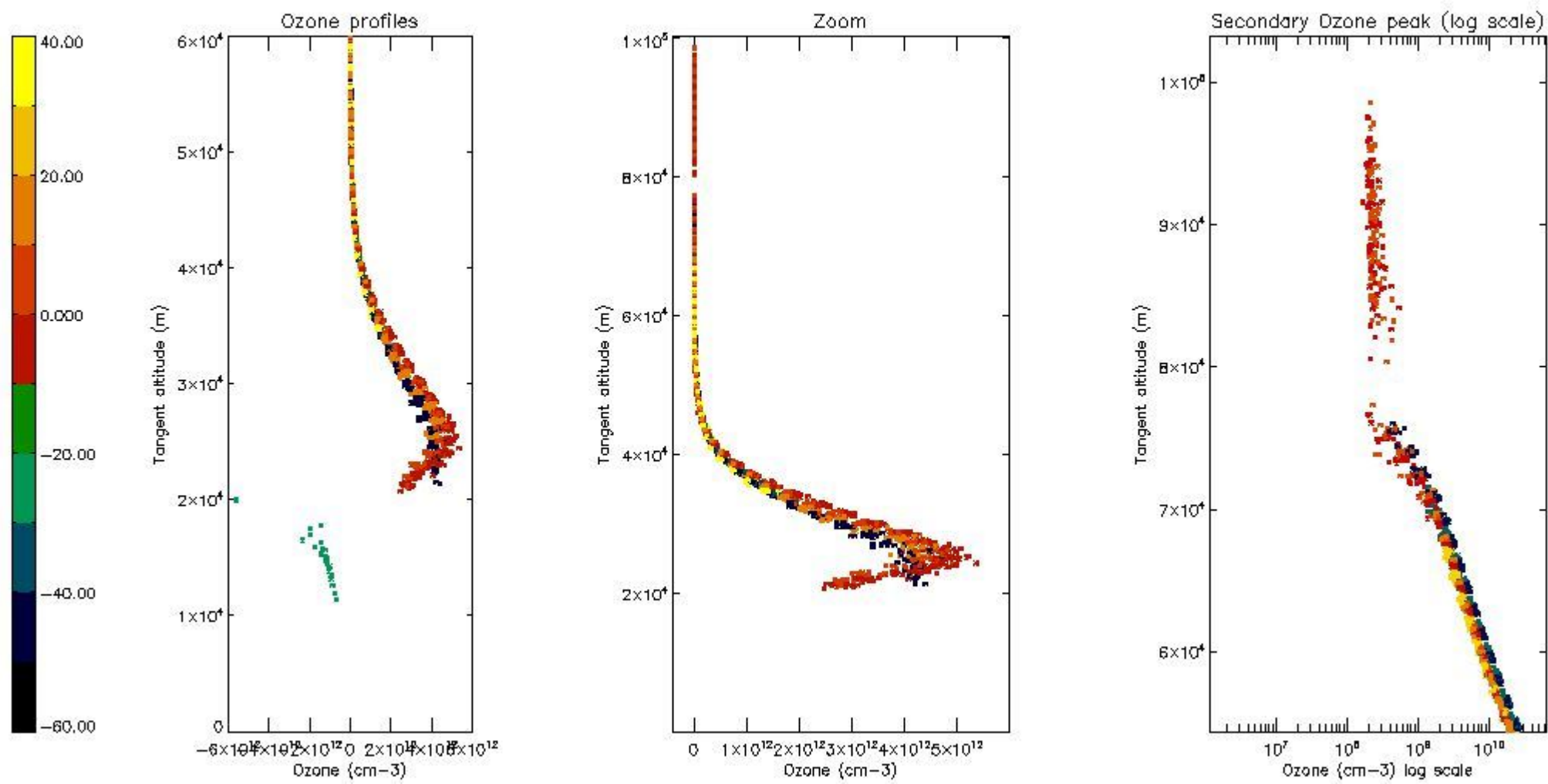
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



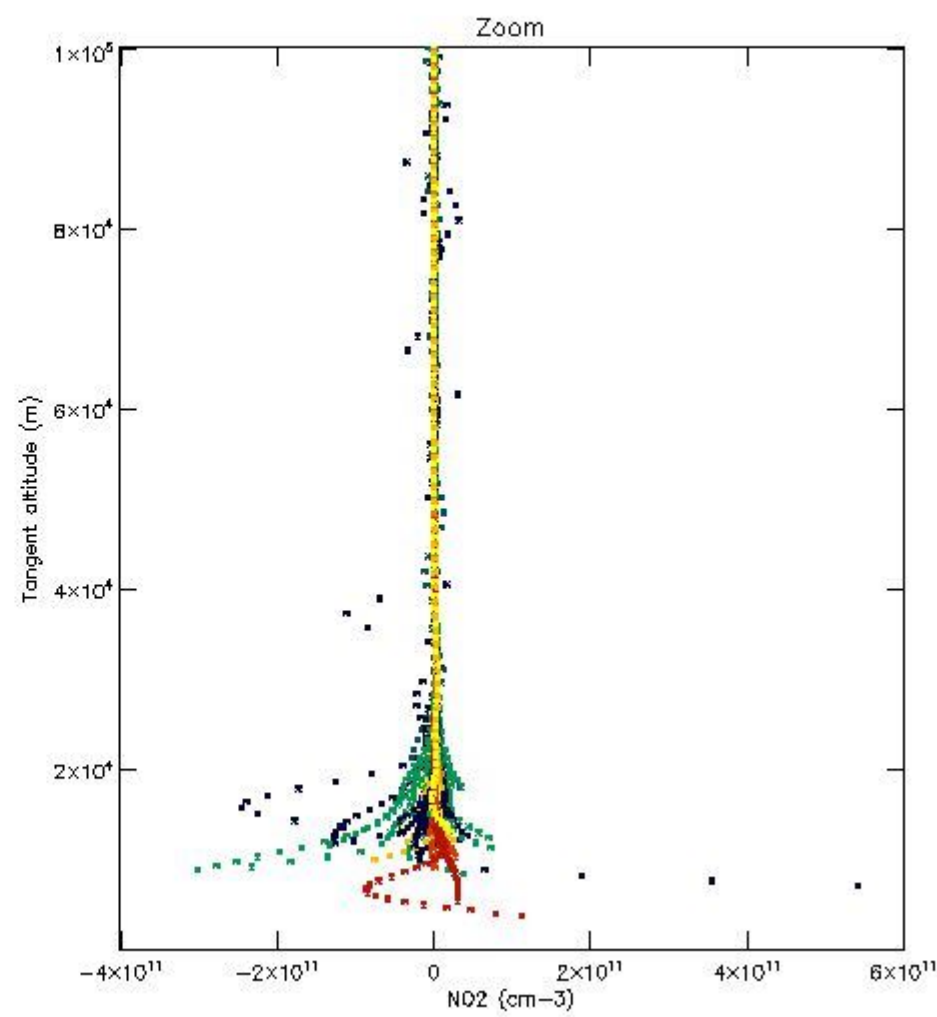
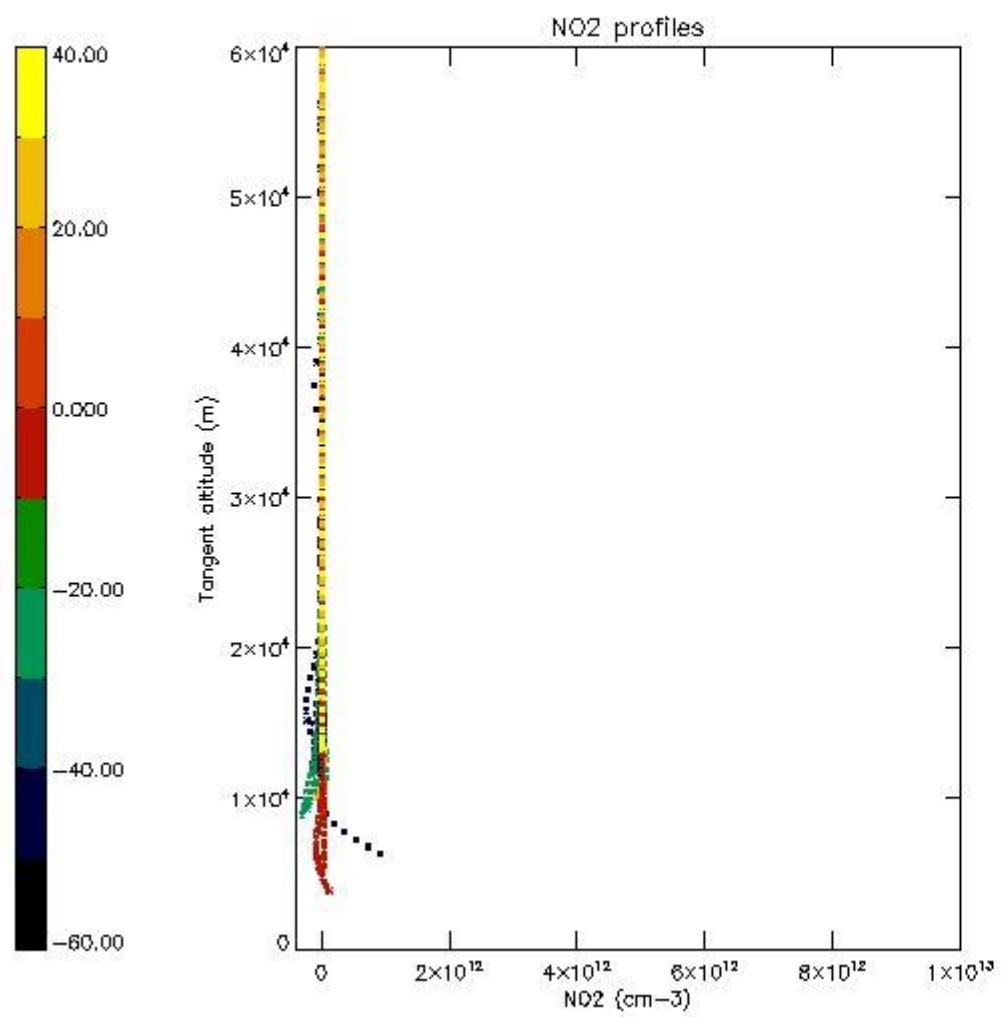
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



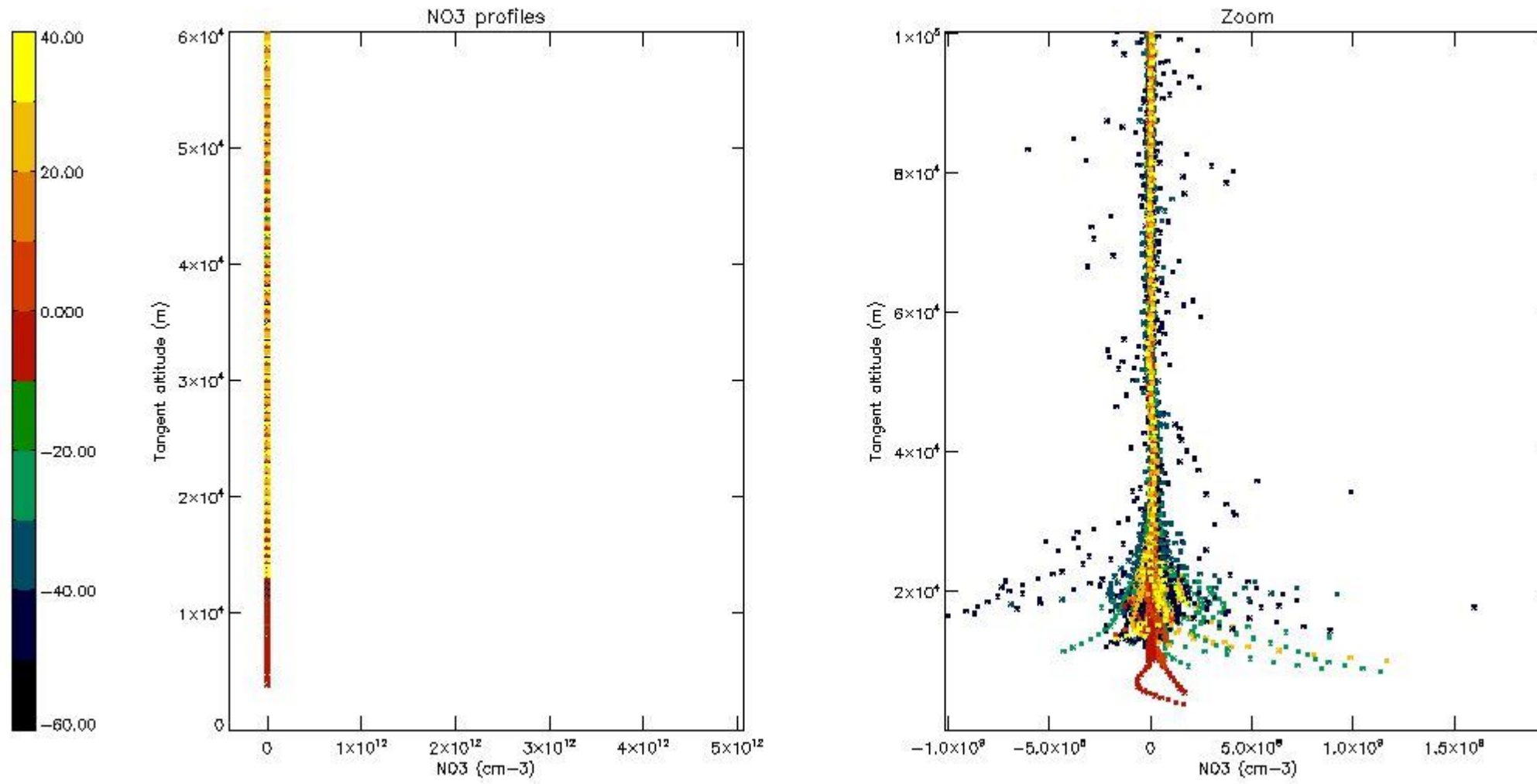
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

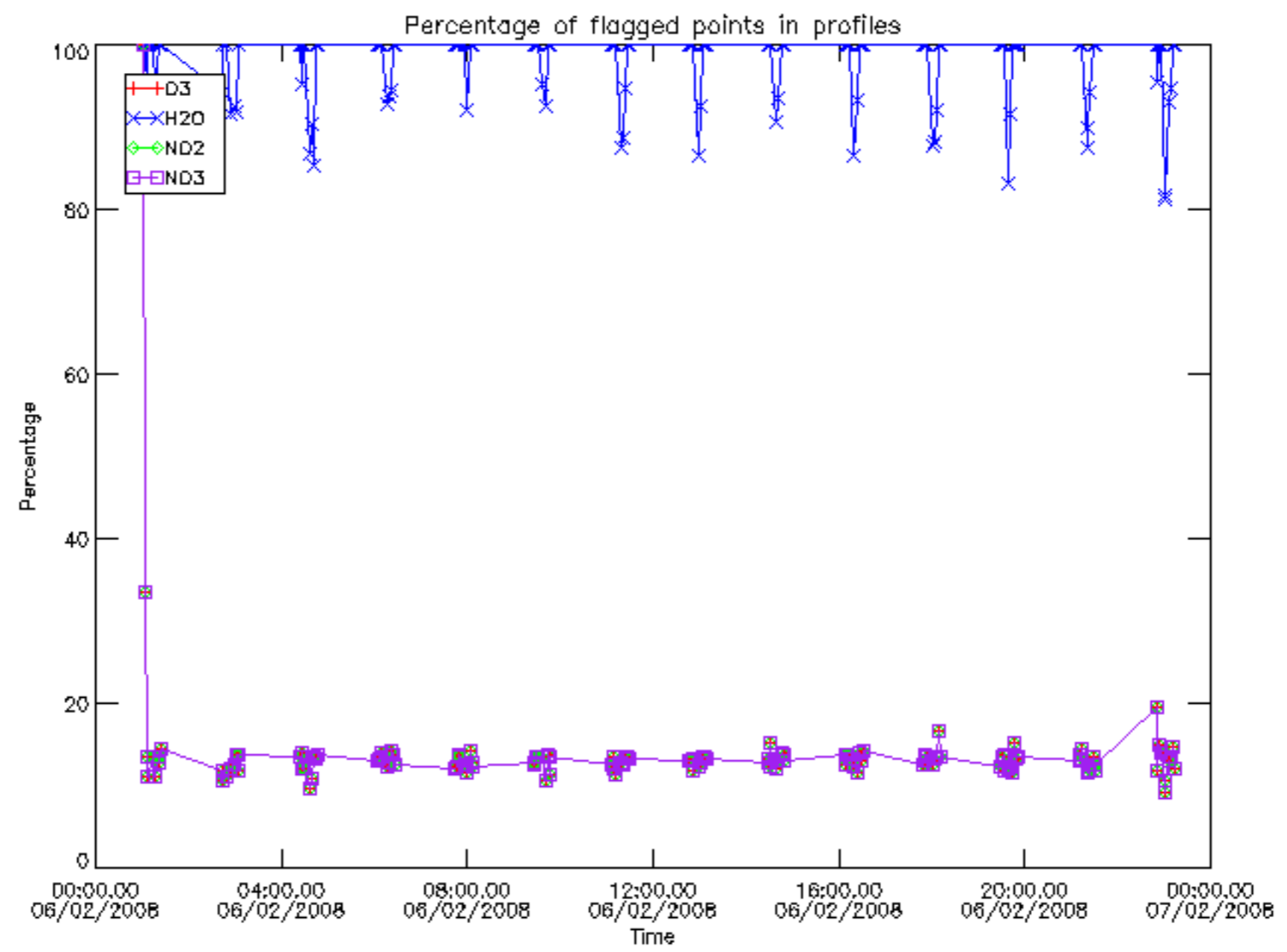
The colorbar represents the latitude.



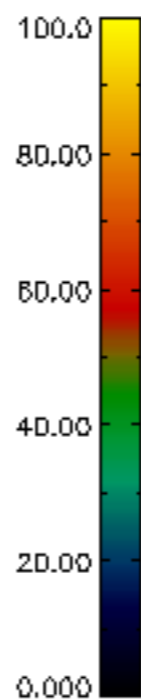
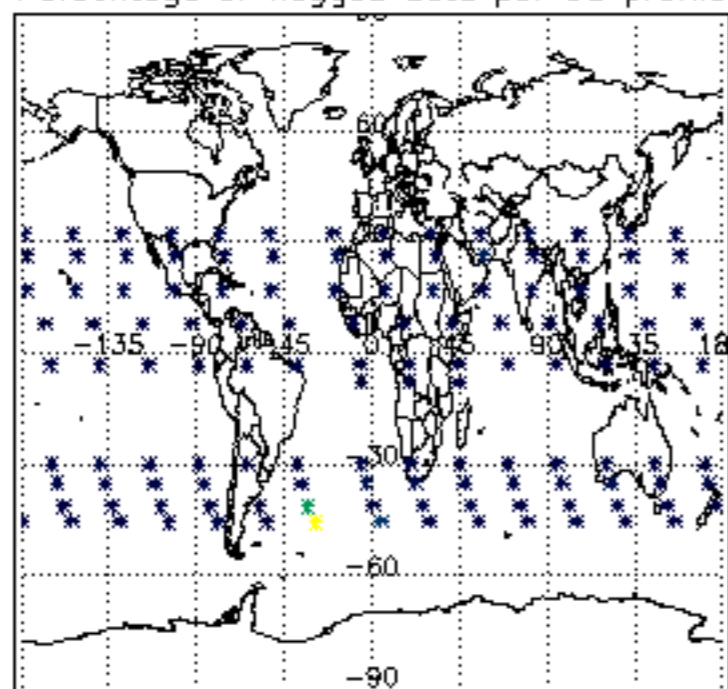
6. Auxiliary Data Files used for the production reported in section 2

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.

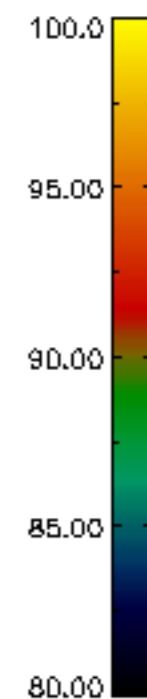
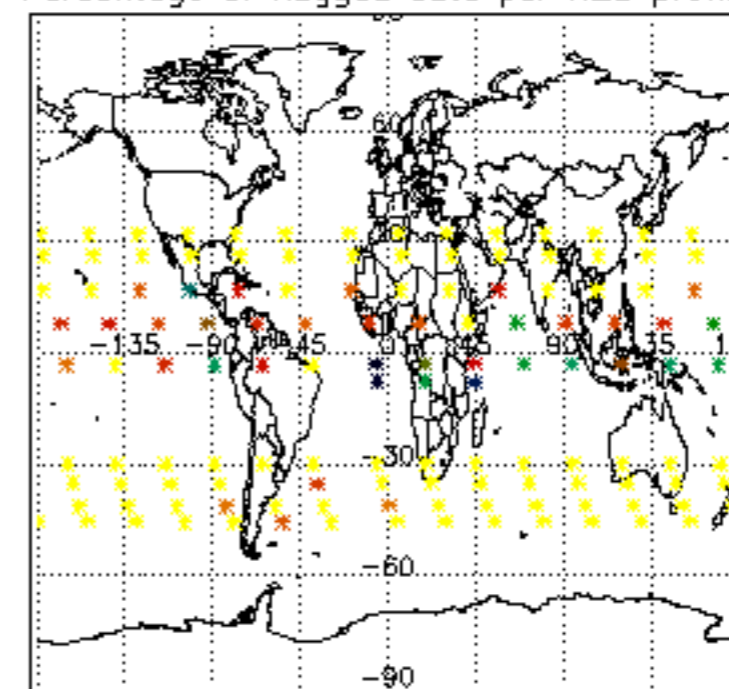
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	06-FEB-2008 00:01:51
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-FEB-2008 00:01:51
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-FEB-2008 00:01:51



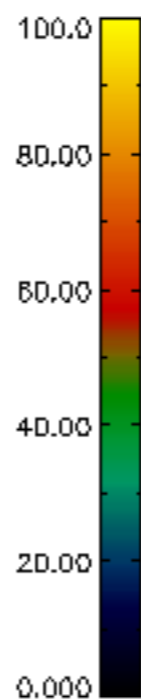
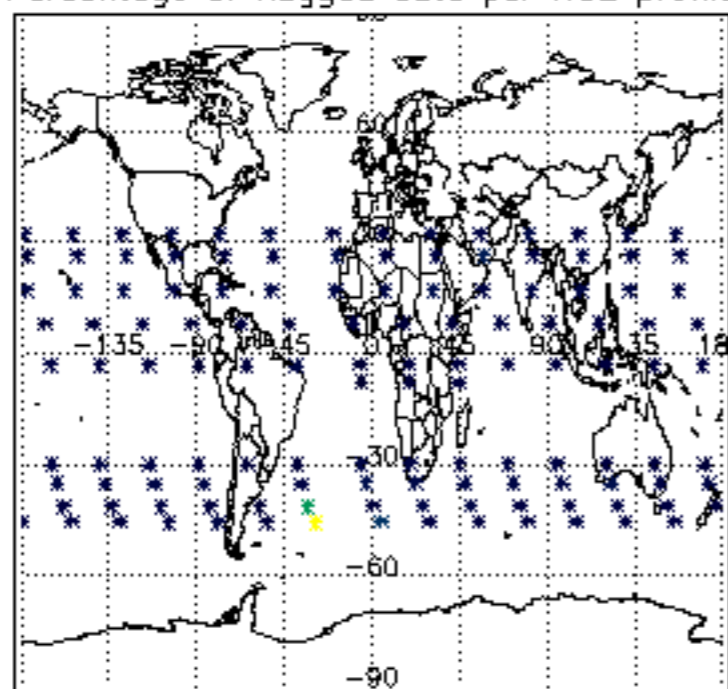
Percentage of flagged data per D3 profile



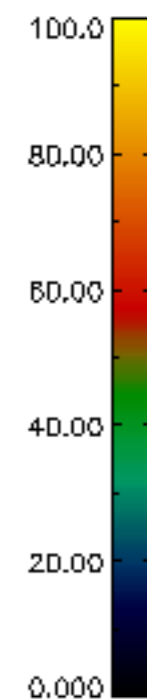
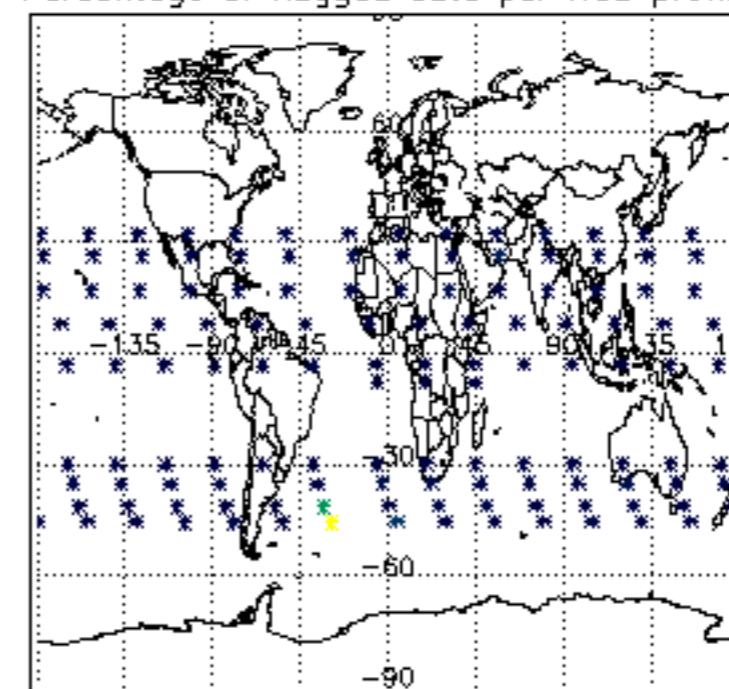
Percentage of flagged data per H2O profile

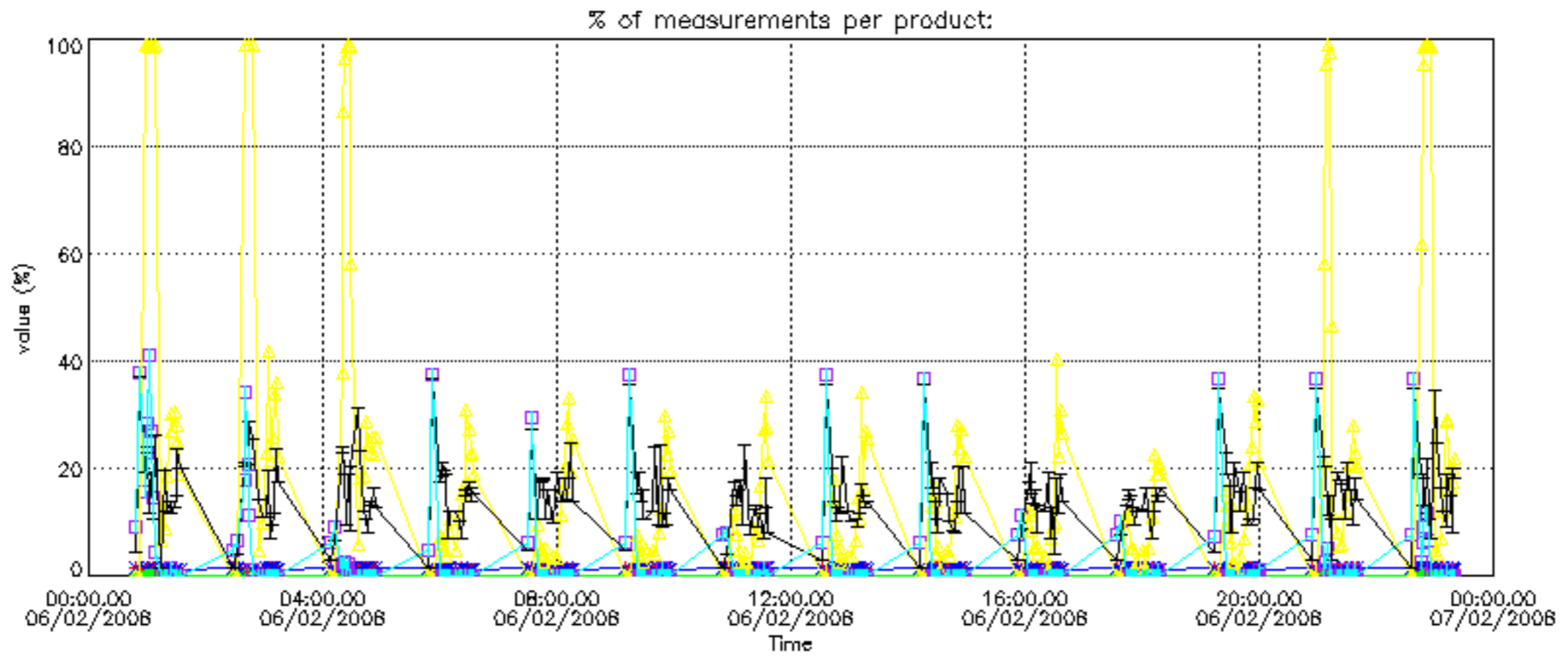


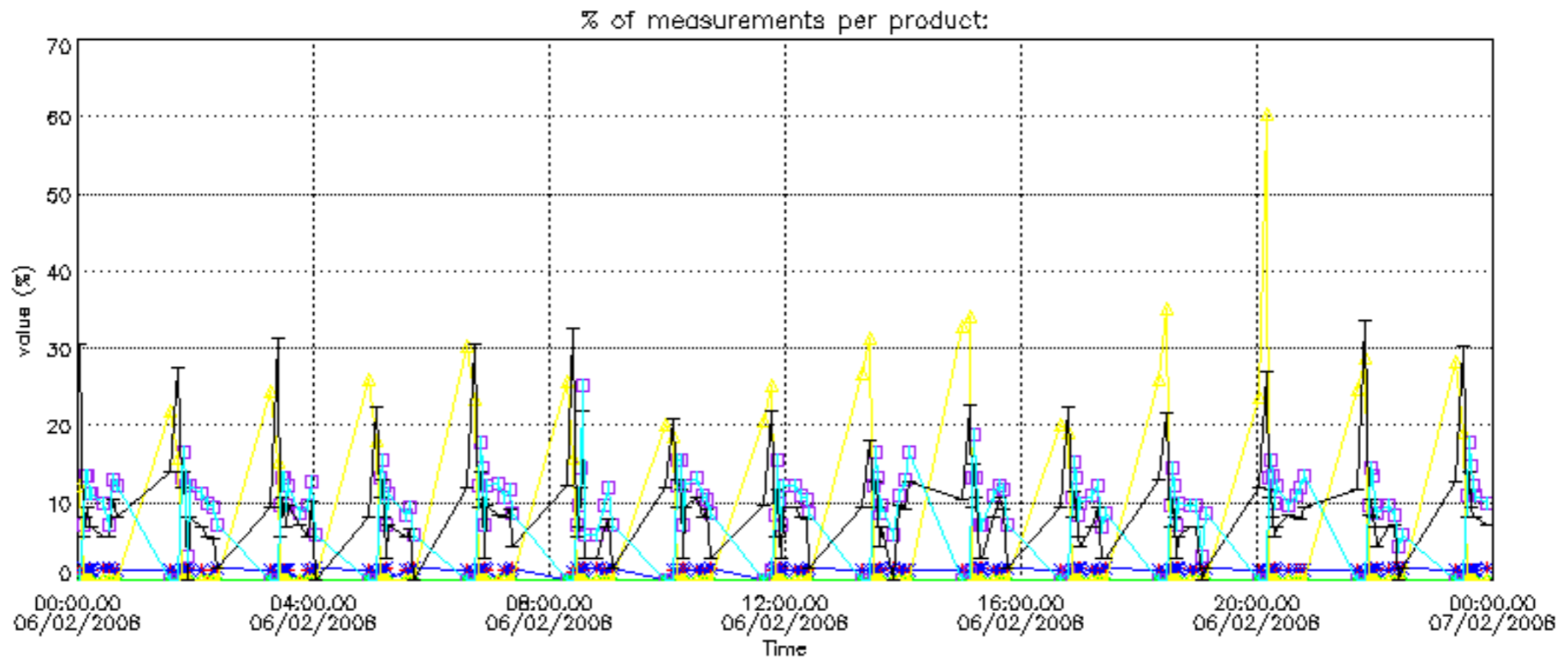
Percentage of flagged data per NO2 profile



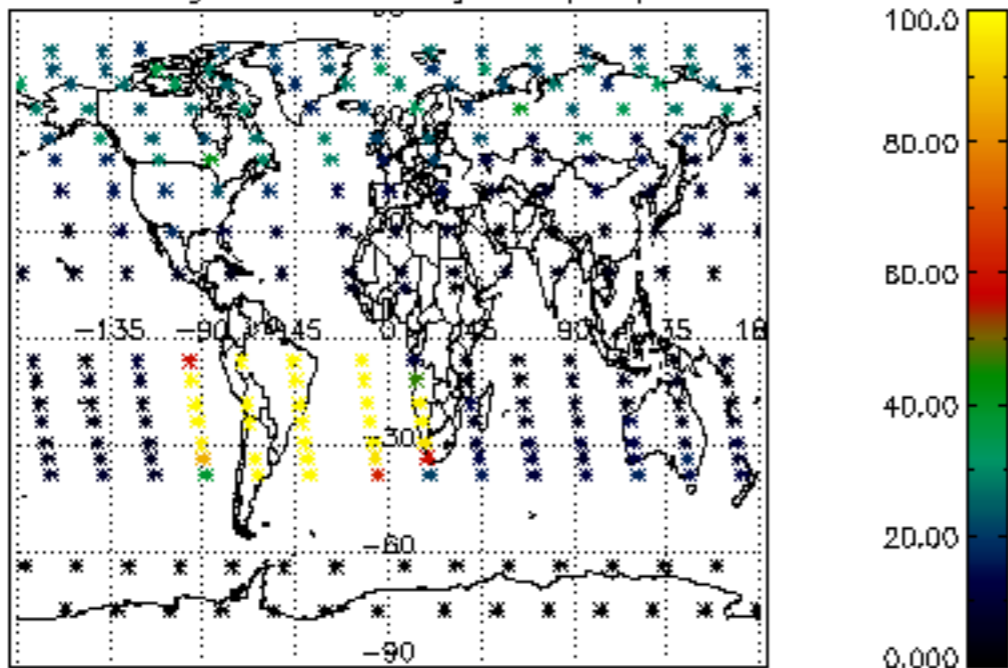
Percentage of flagged data per NO3 profile



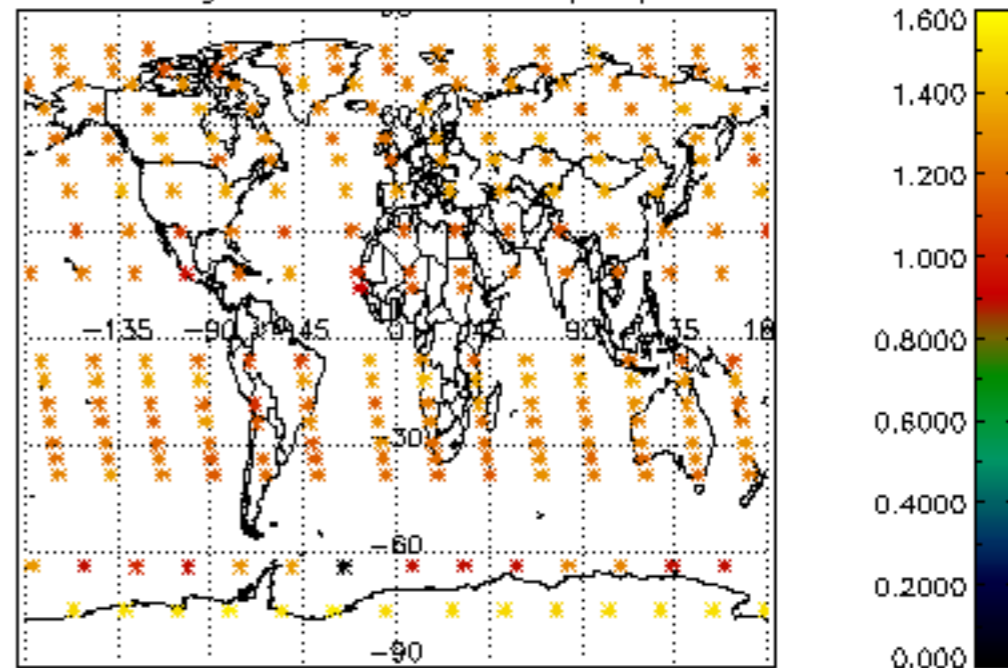




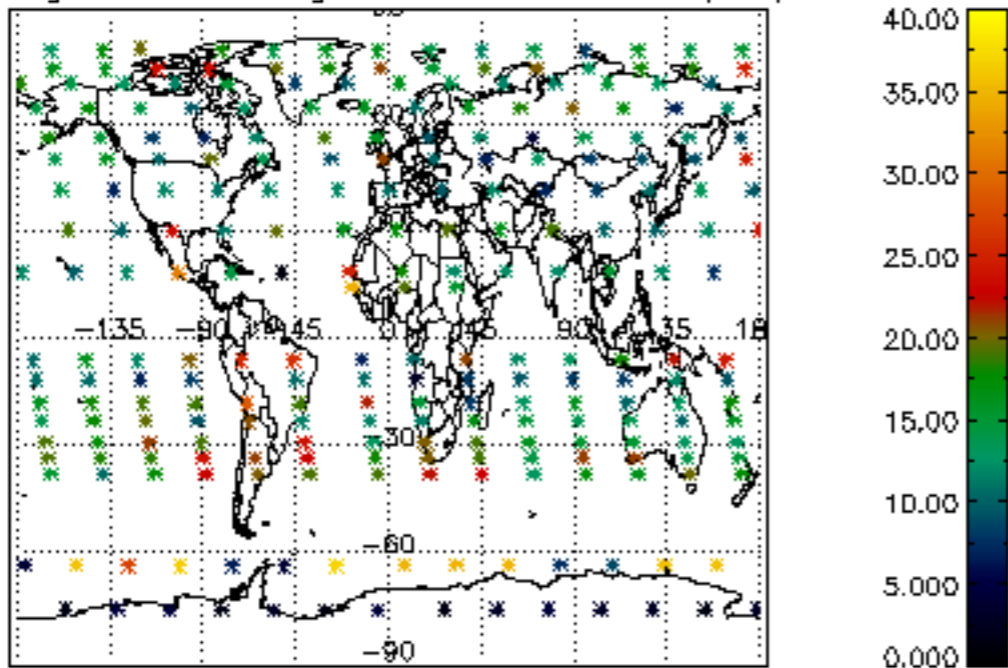
Percentage of cosmic ray hits per profile



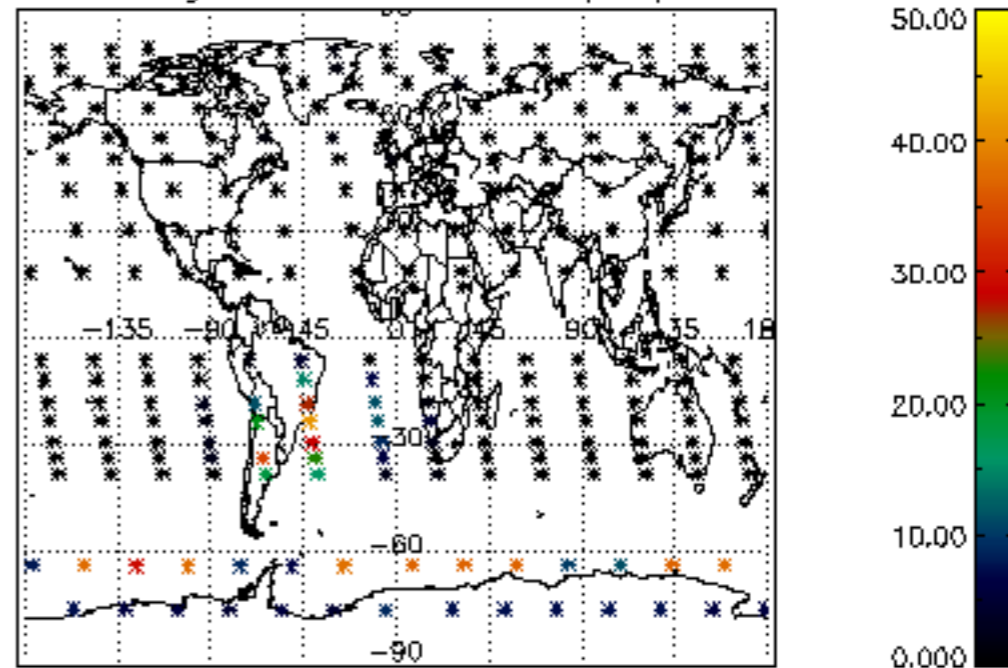
Percentage of datation errors per profile



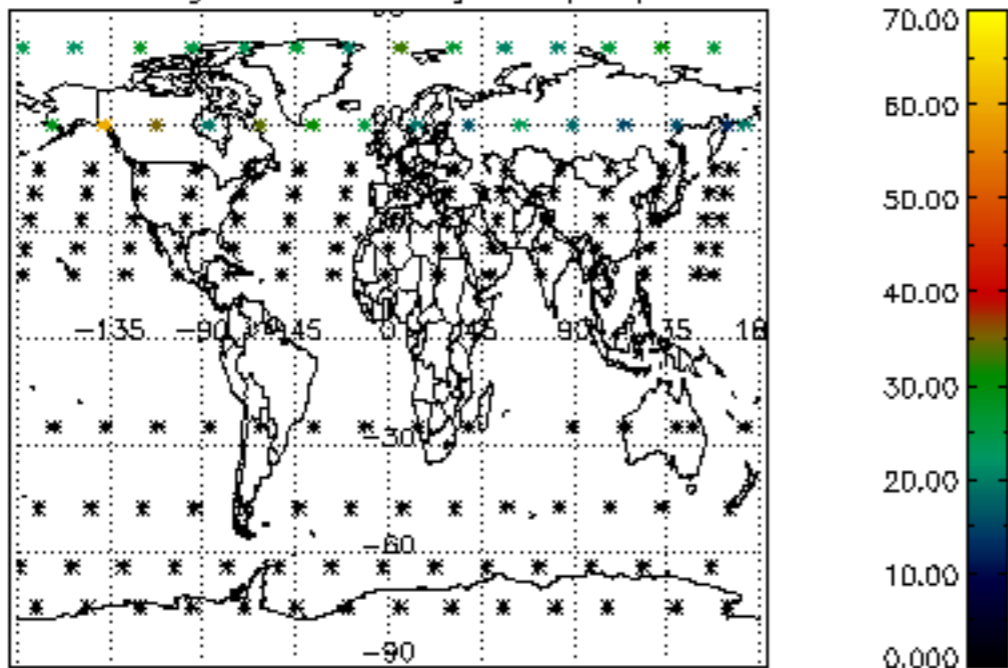
Percentage of star falling outside central band per profile



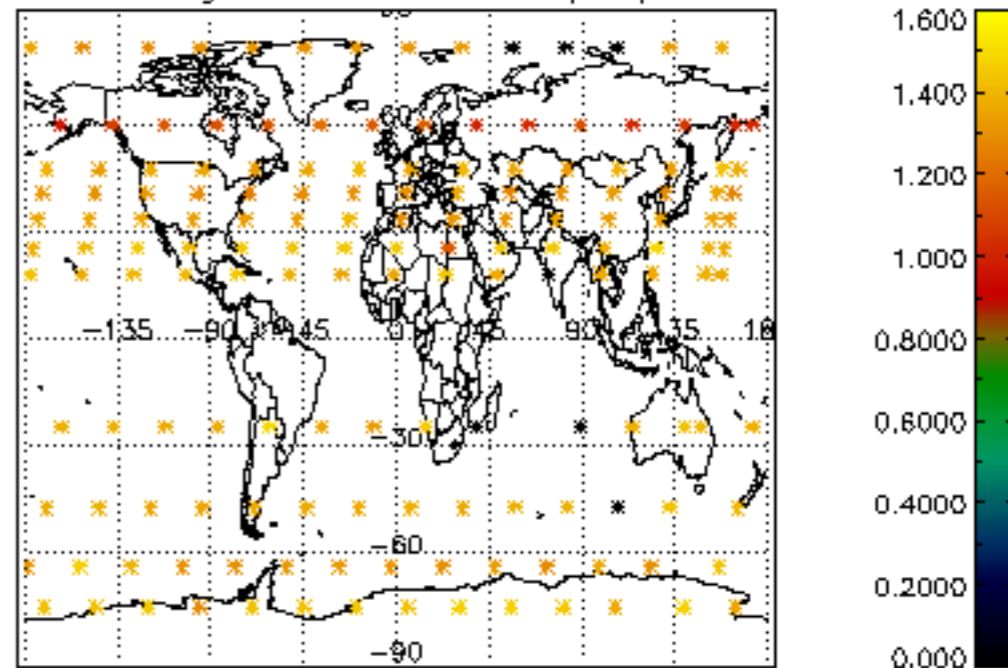
Percentage of saturation errors per profile



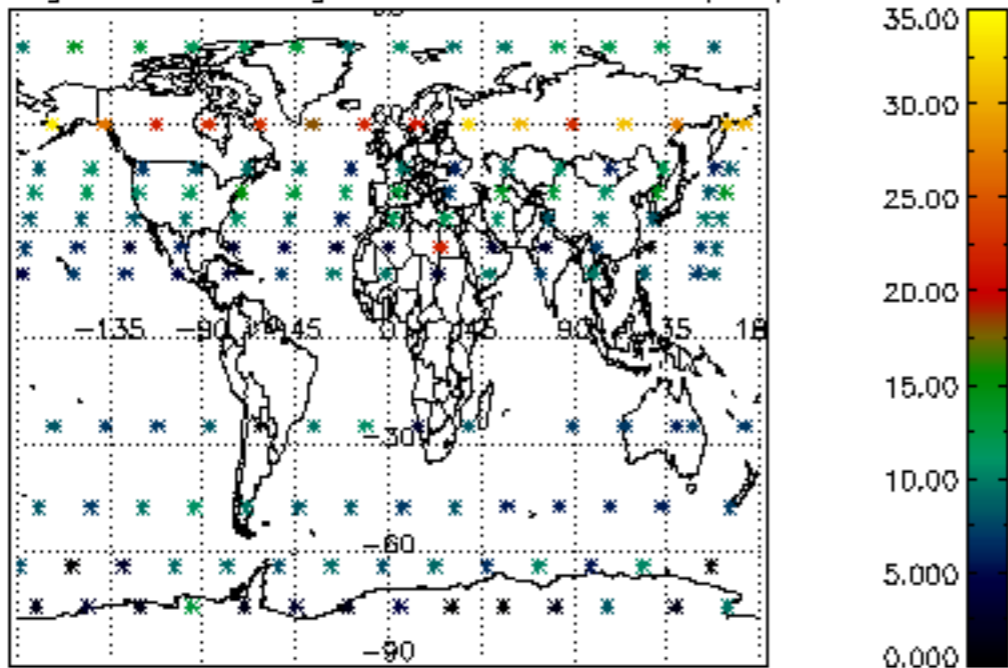
Percentage of cosmic ray hits per profile



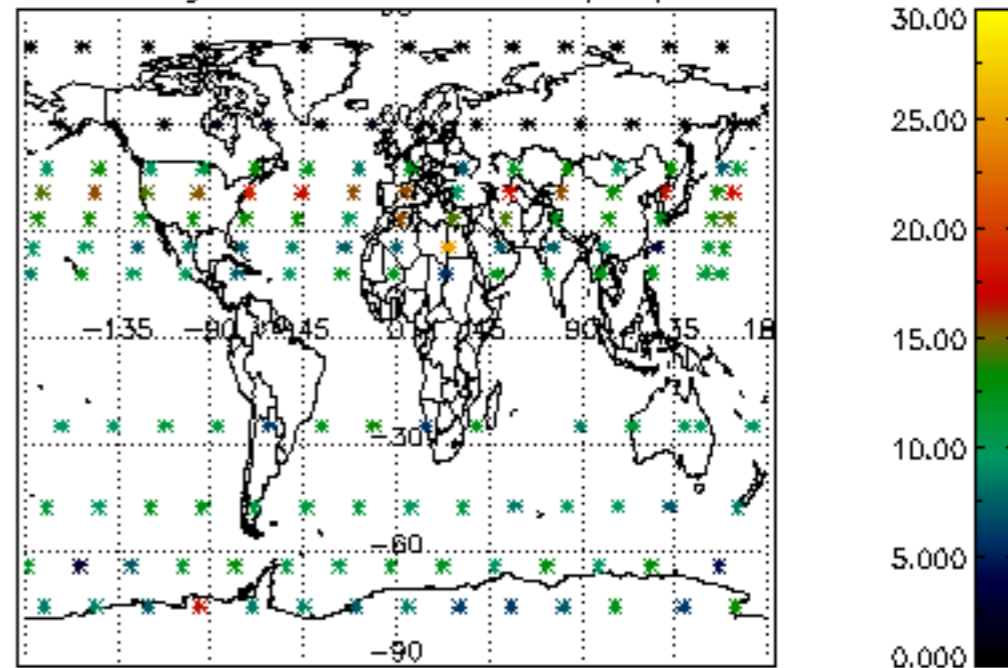
Percentage of datation errors per profile

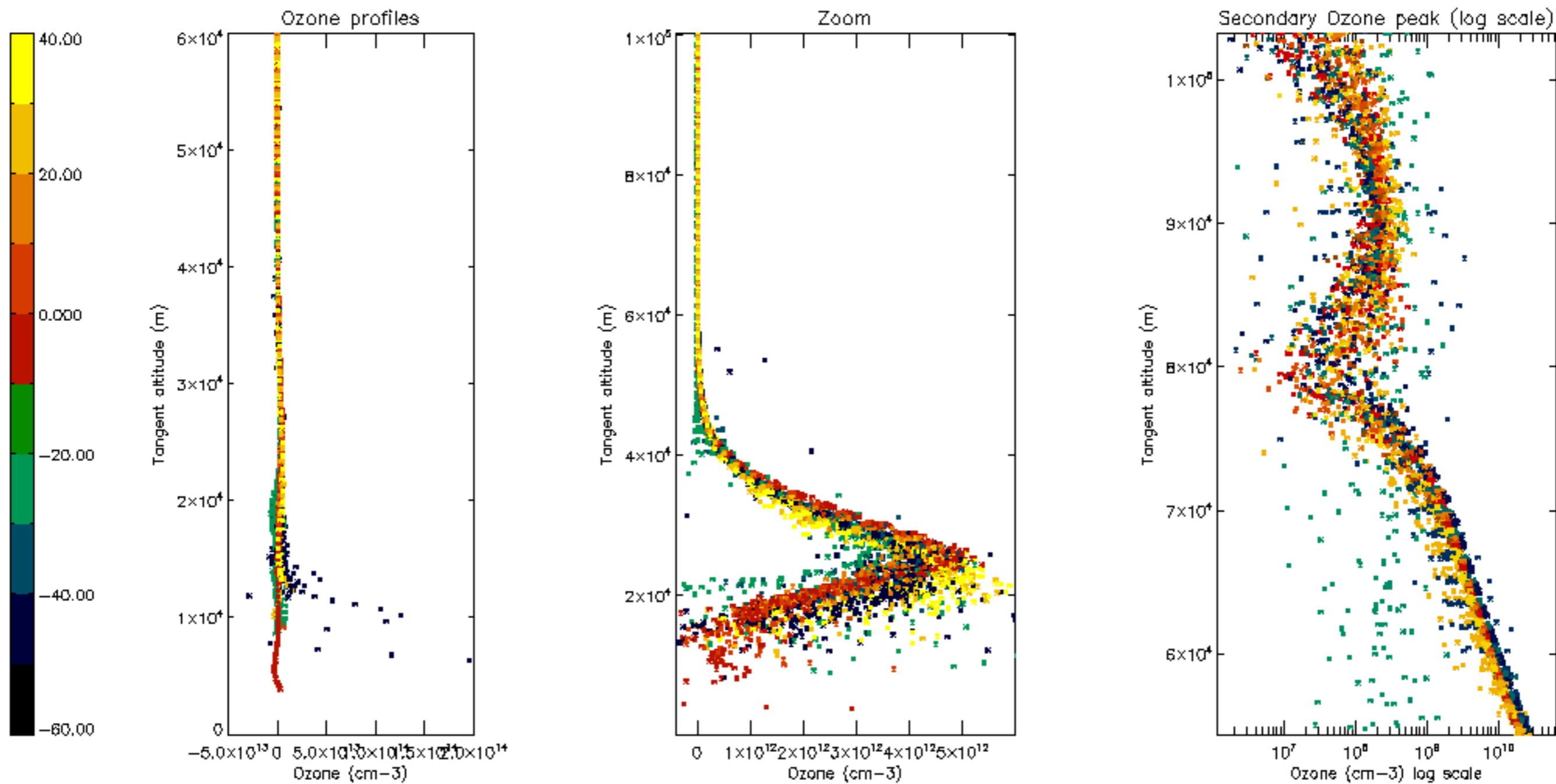


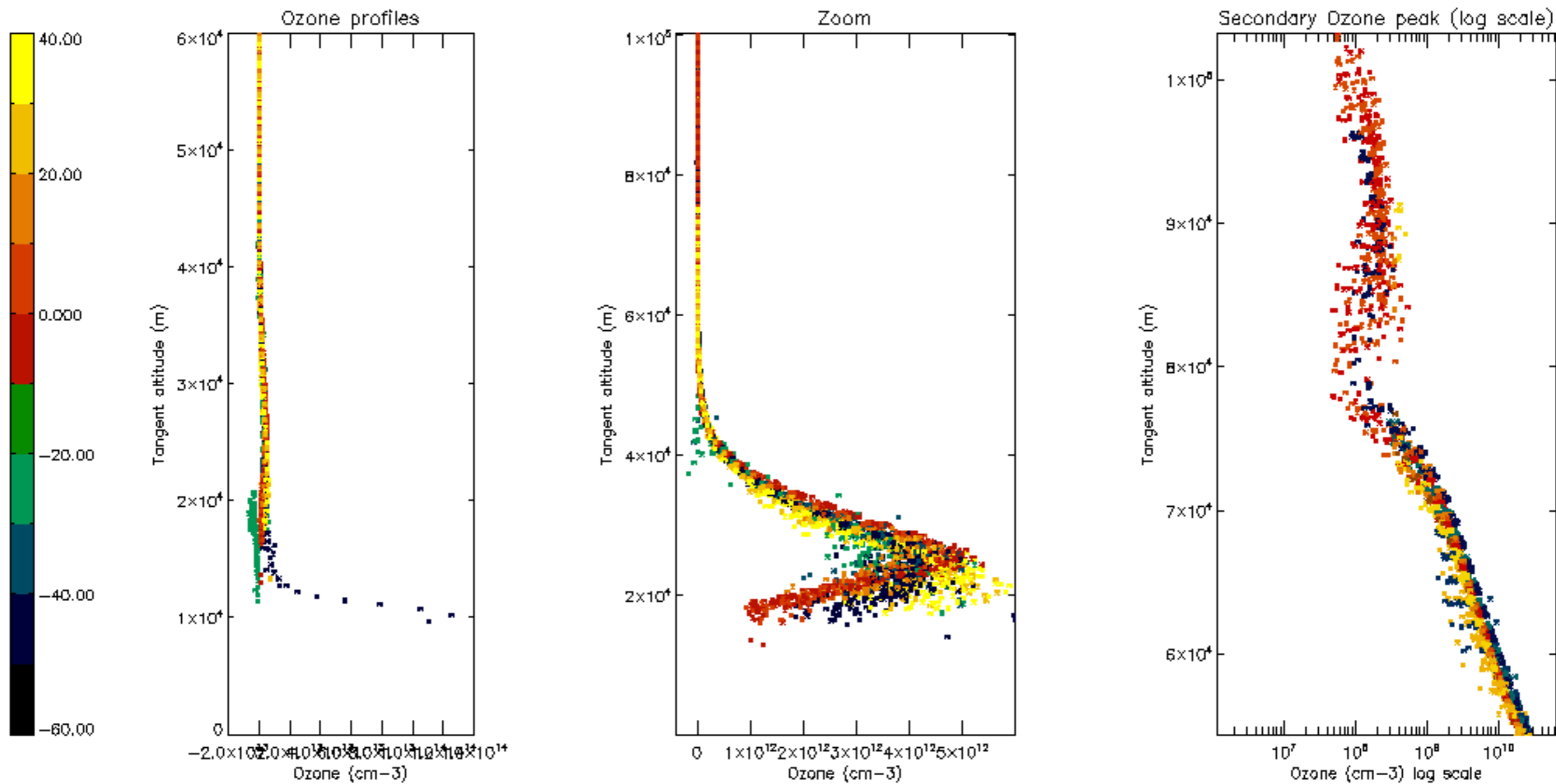
Percentage of star falling outside central band per profile

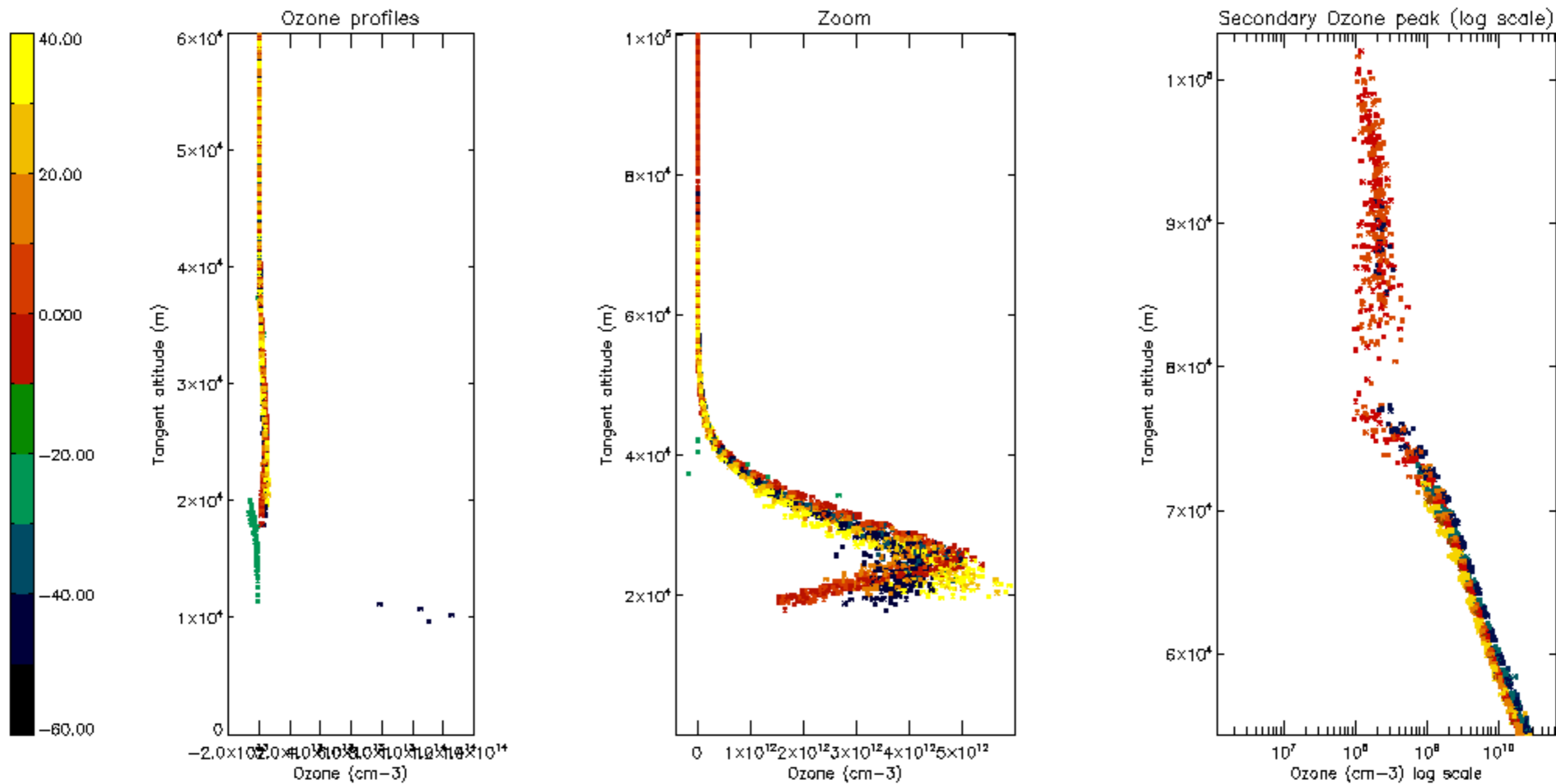


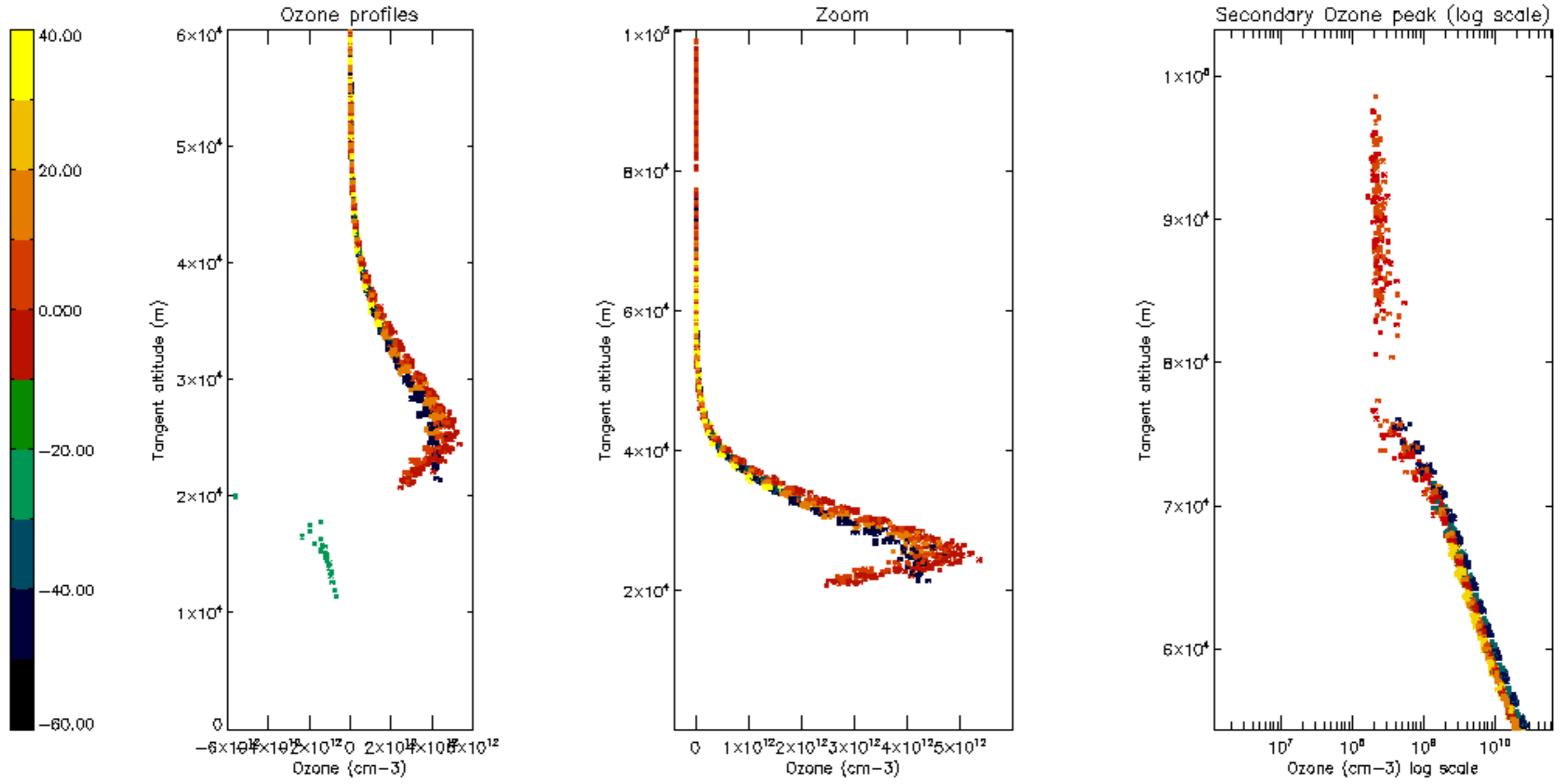
Percentage of saturation errors per profile

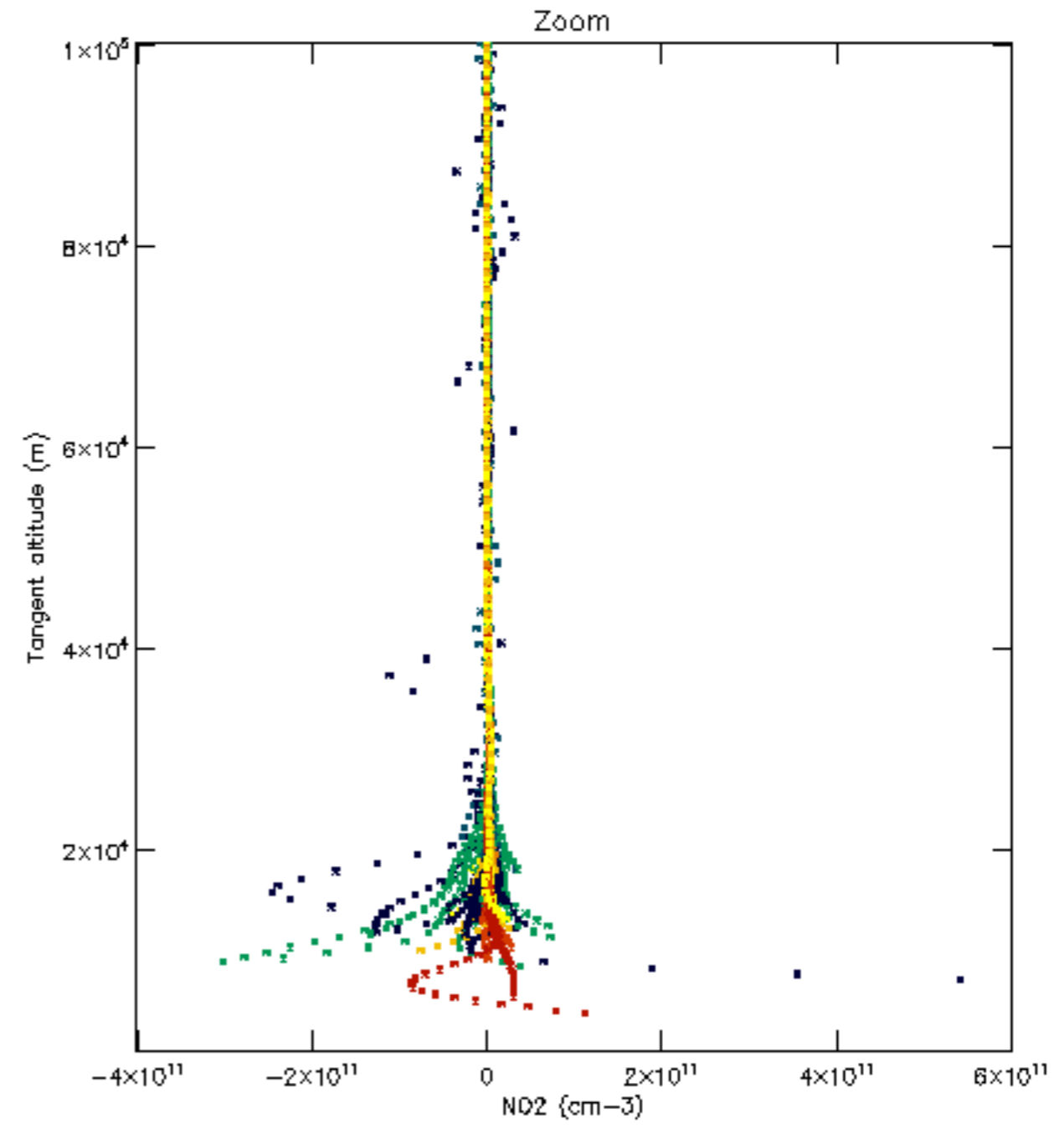
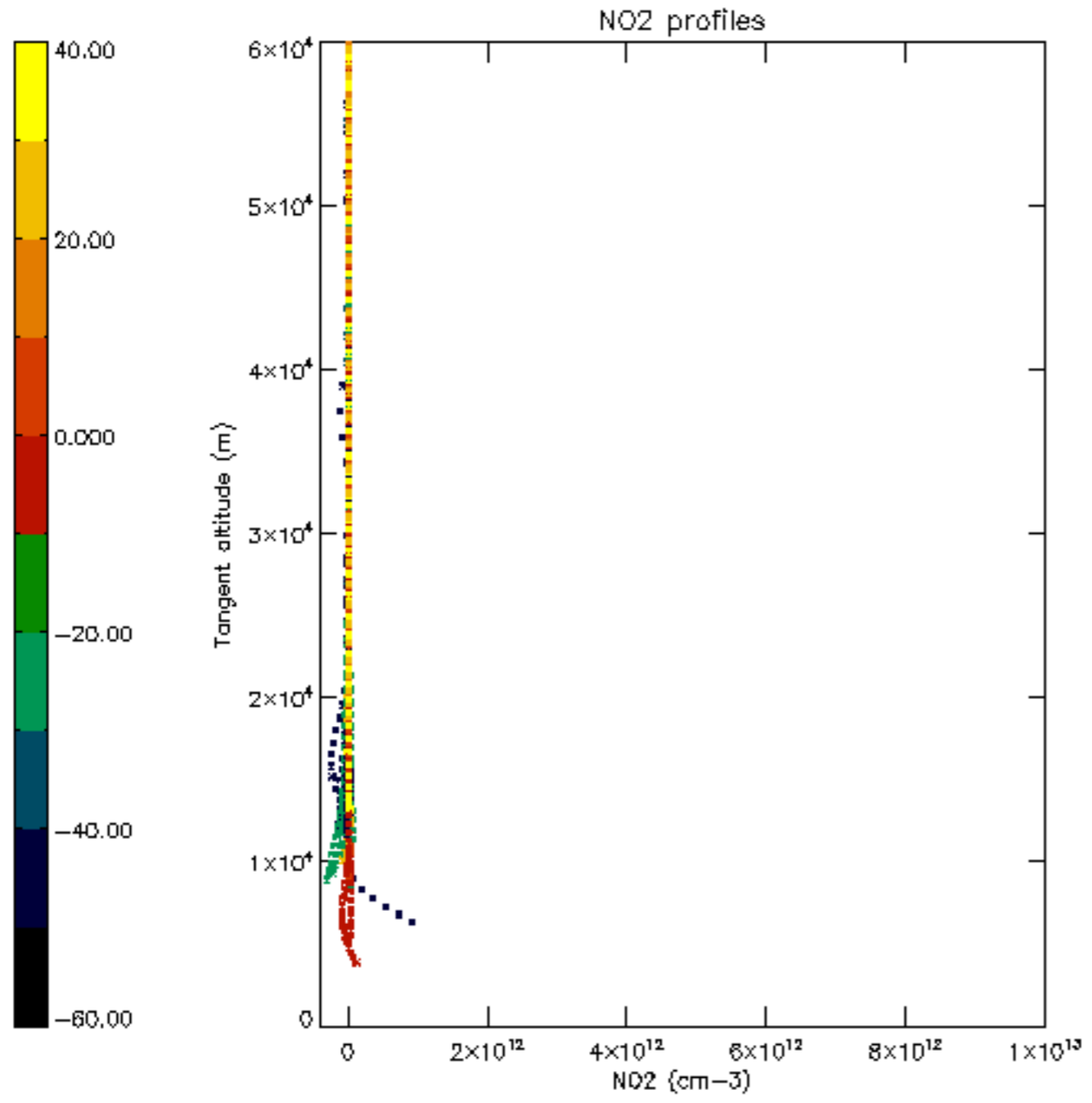


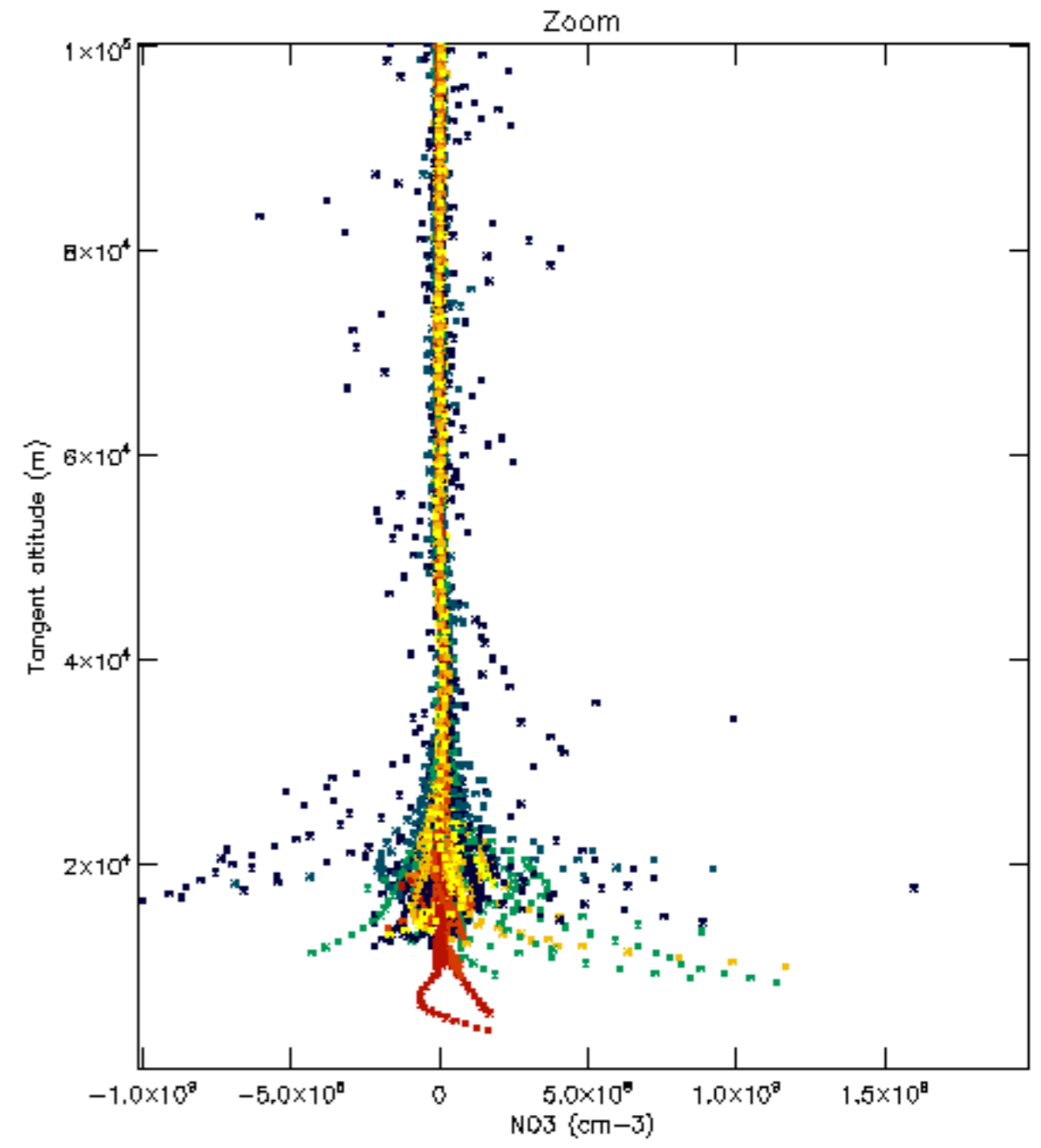
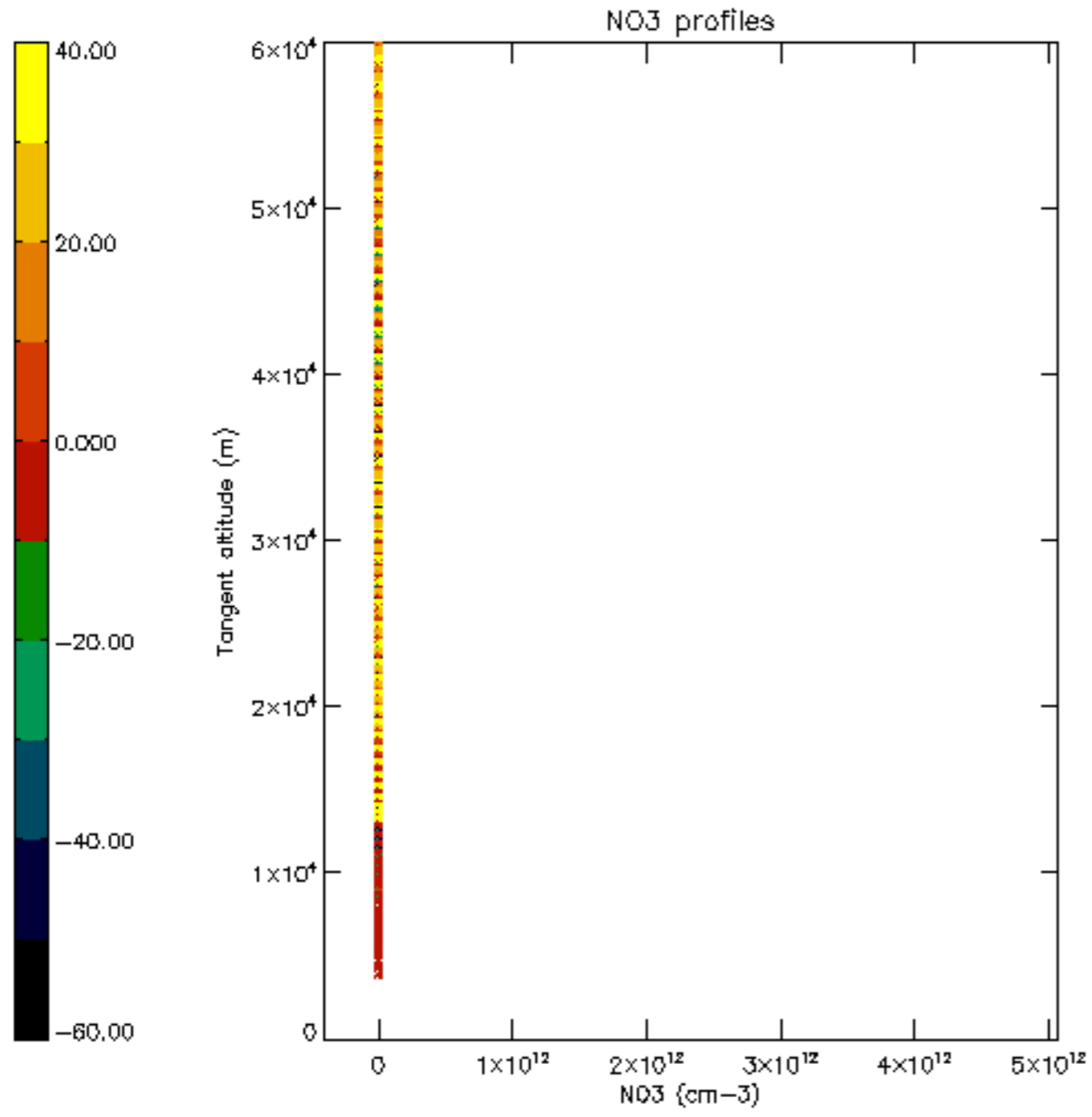


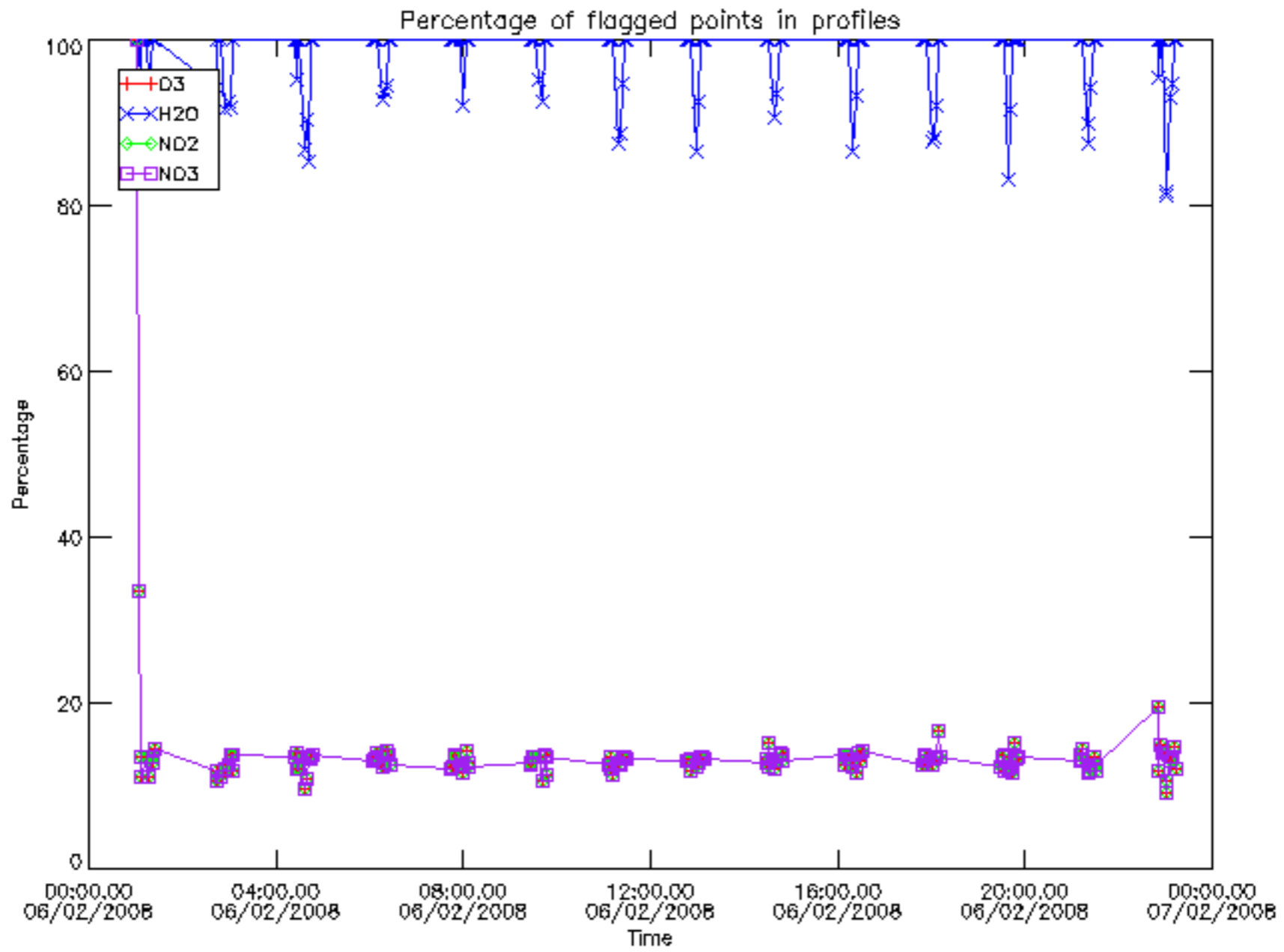




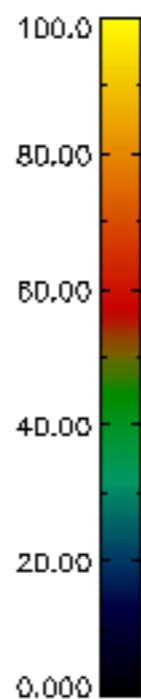
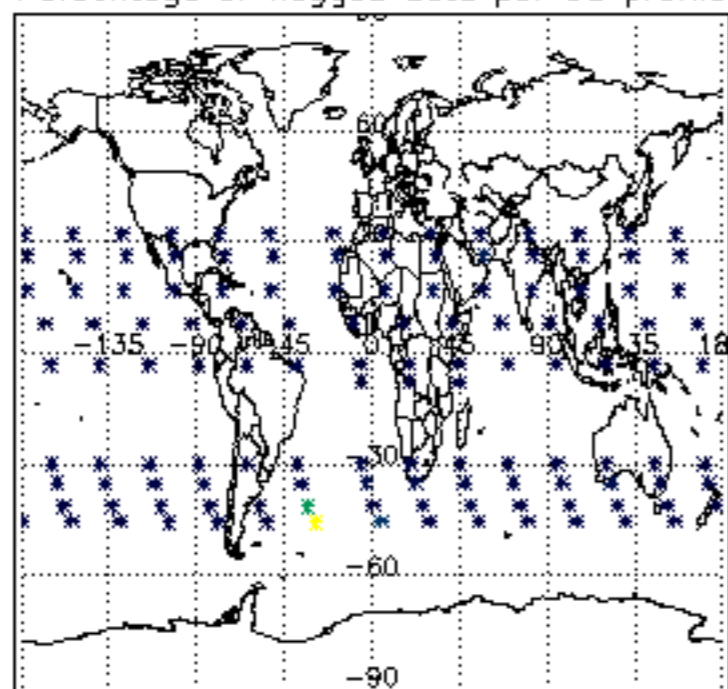




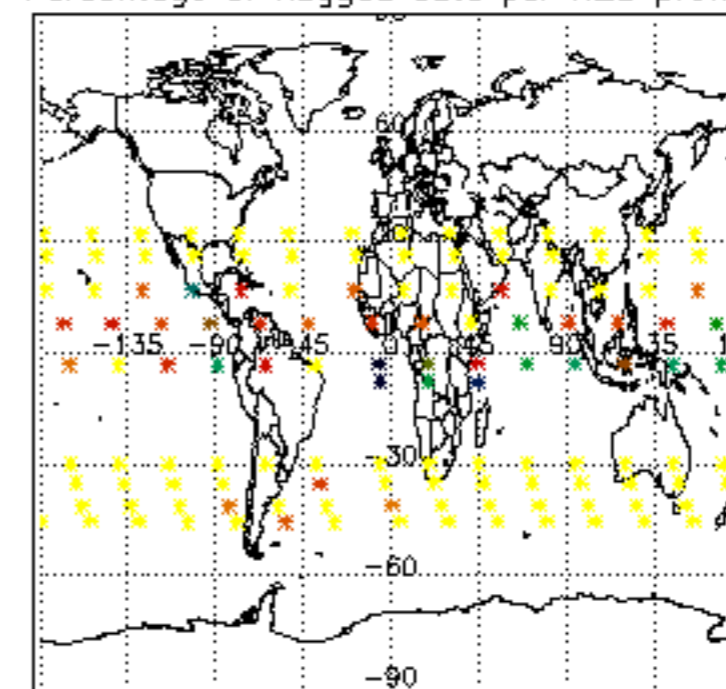




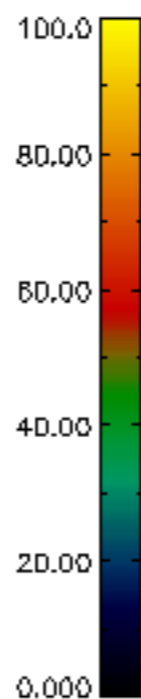
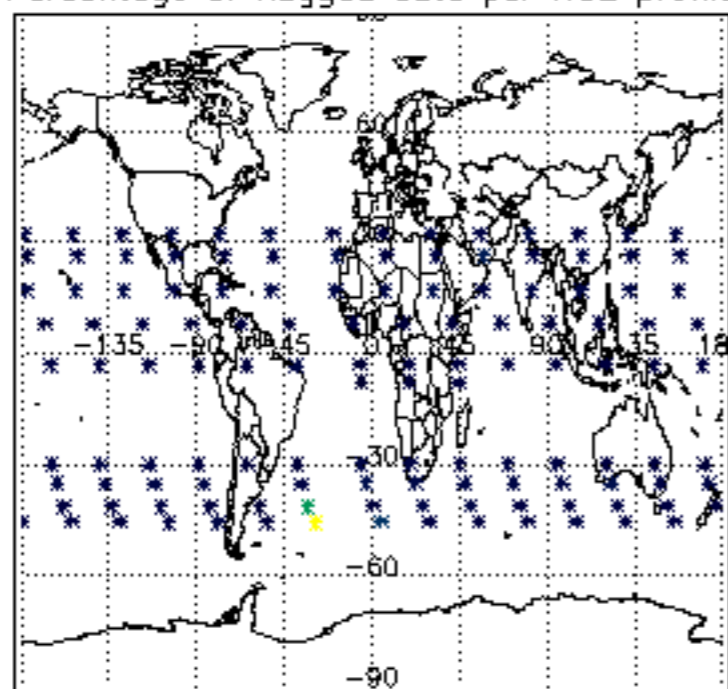
Percentage of flagged data per D3 profile



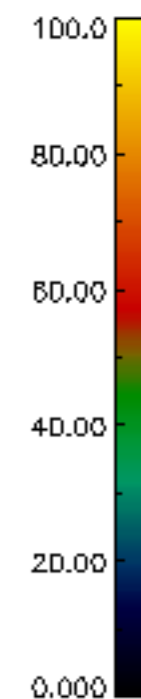
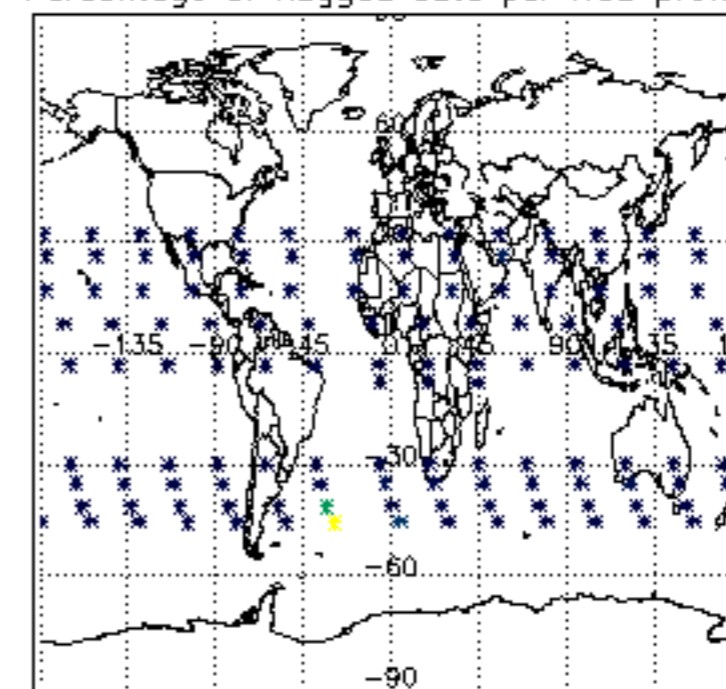
Percentage of flagged data per H2O profile

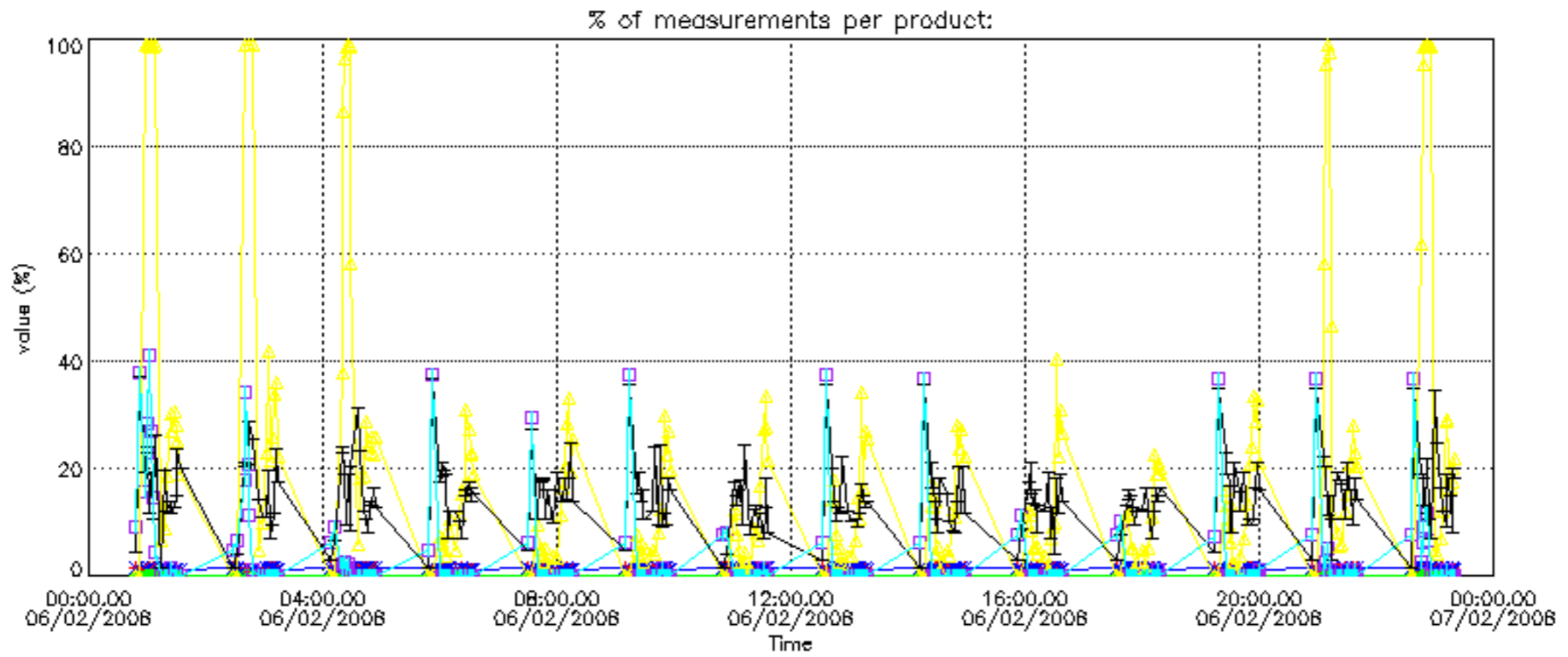


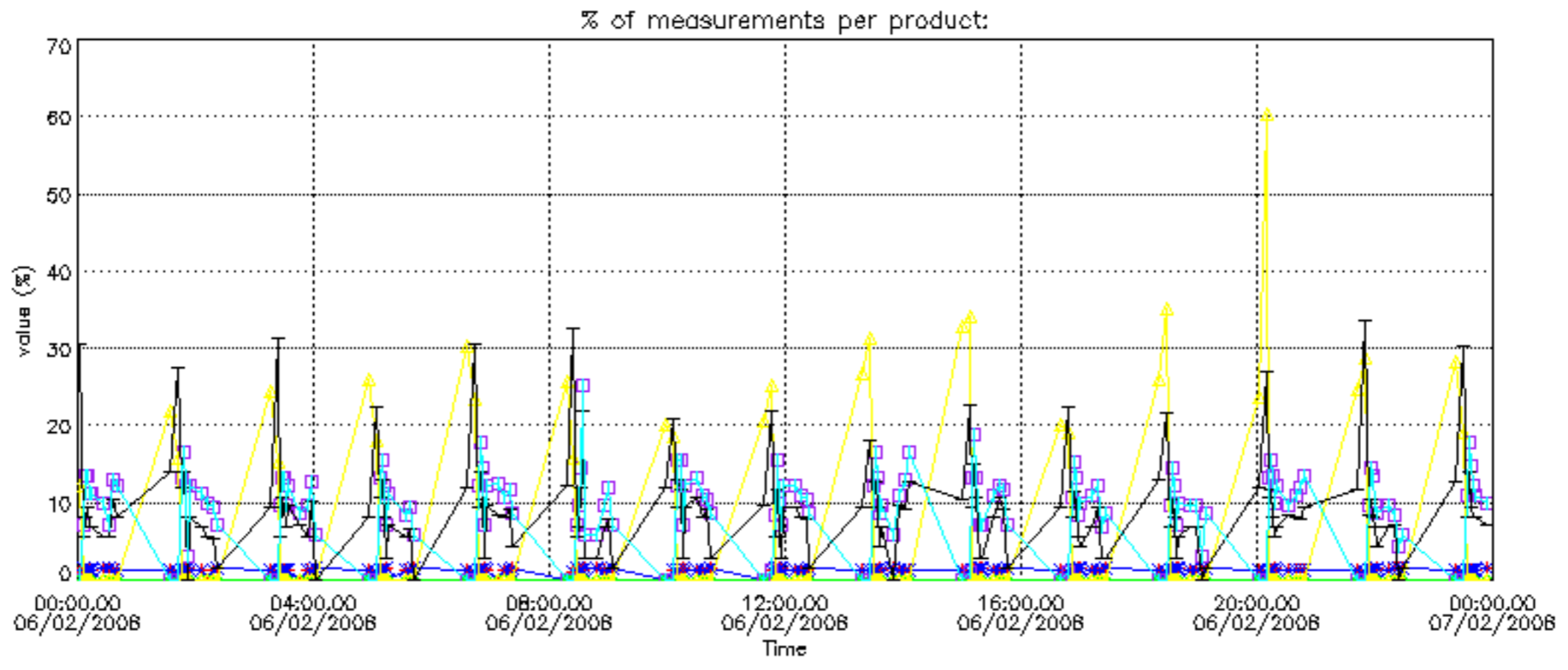
Percentage of flagged data per NO2 profile



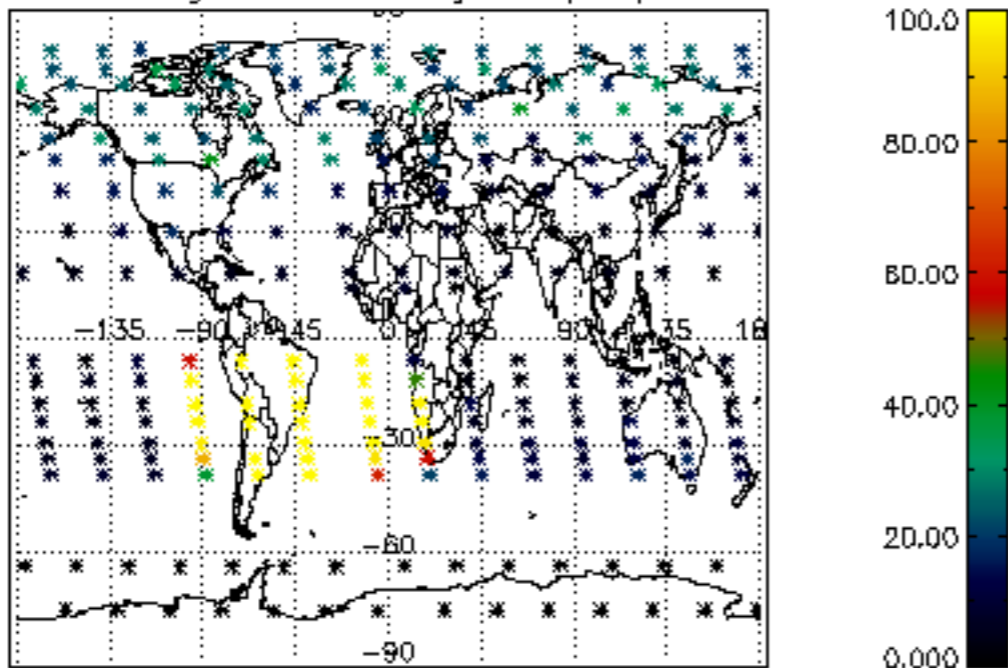
Percentage of flagged data per NO3 profile



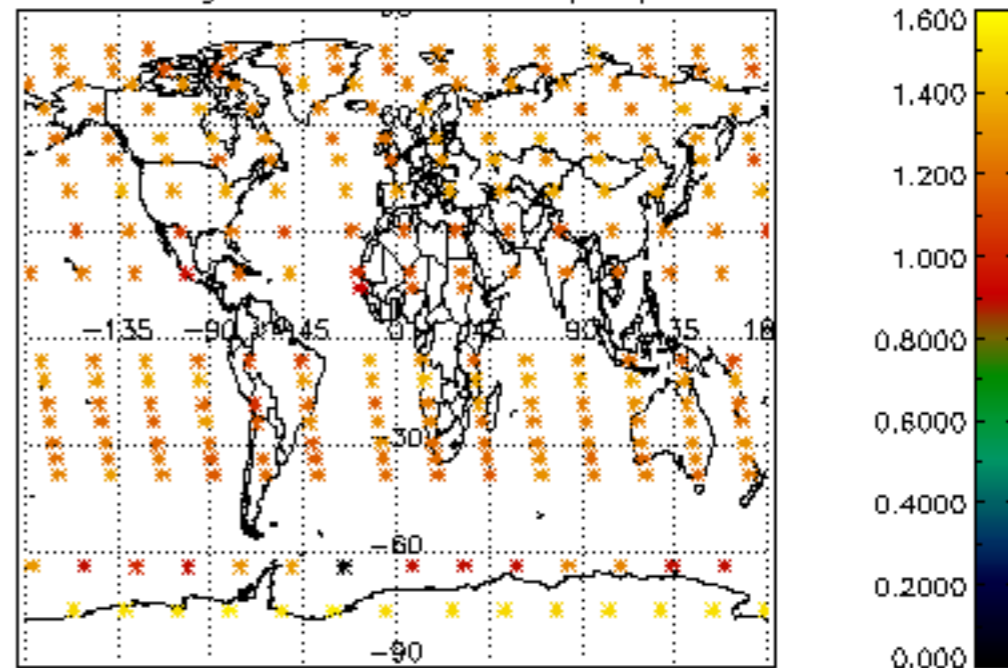




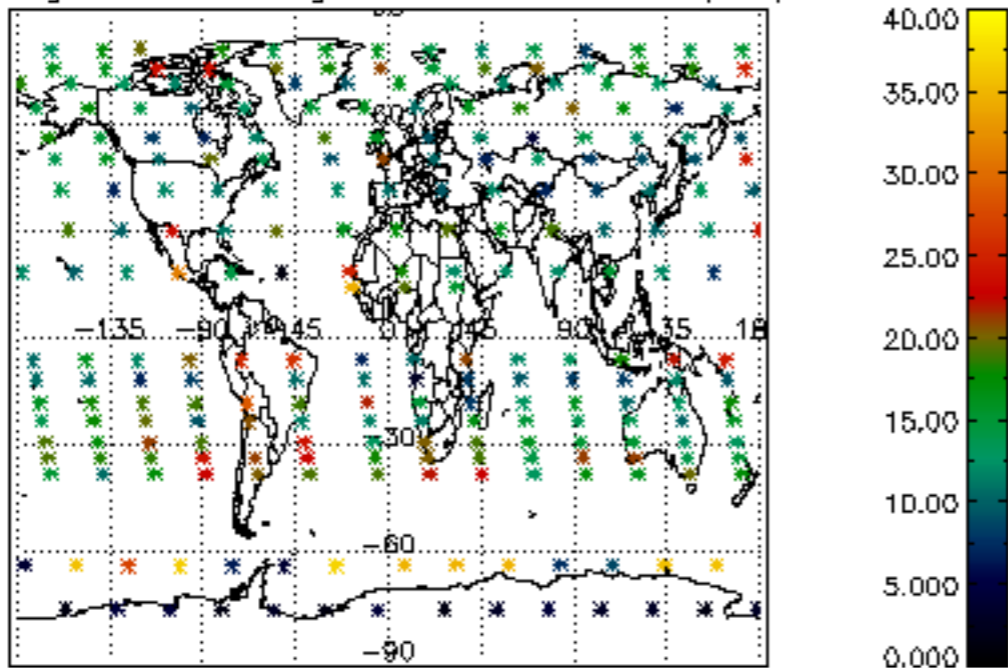
Percentage of cosmic ray hits per profile



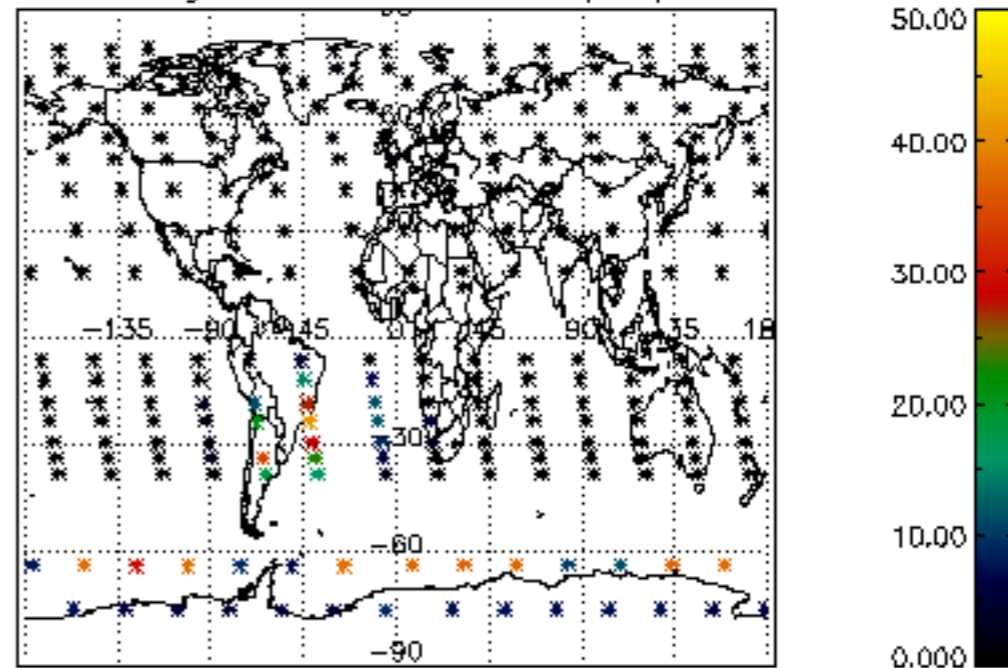
Percentage of datation errors per profile



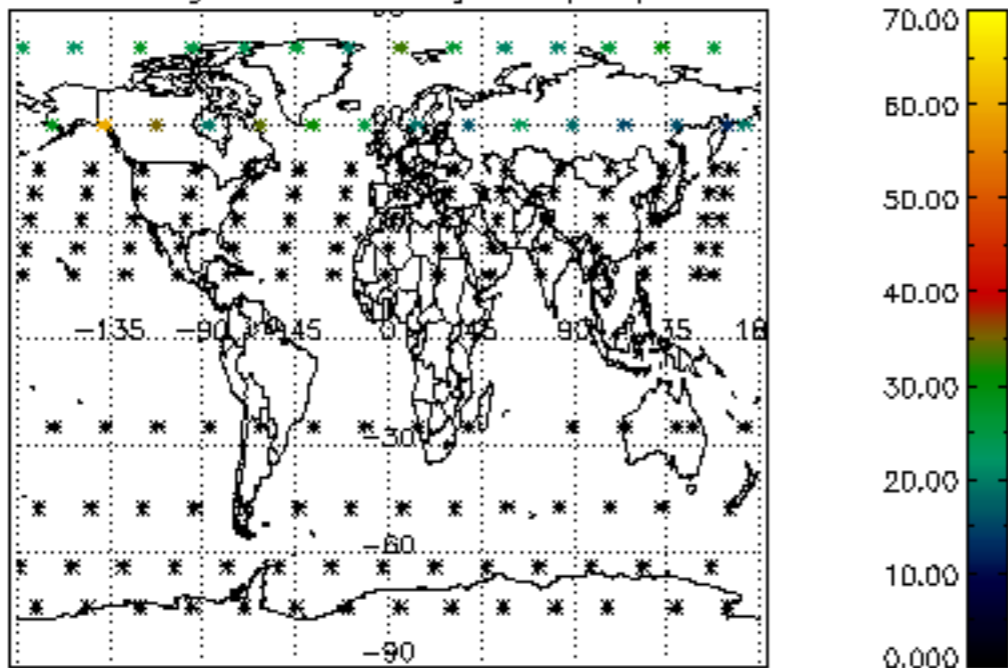
Percentage of star falling outside central band per profile



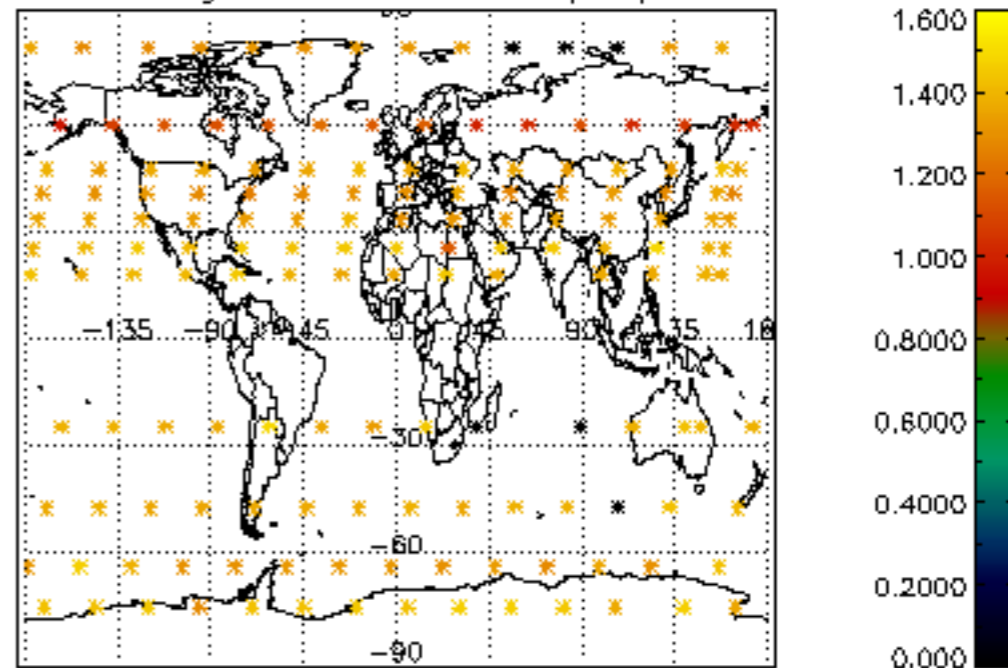
Percentage of saturation errors per profile



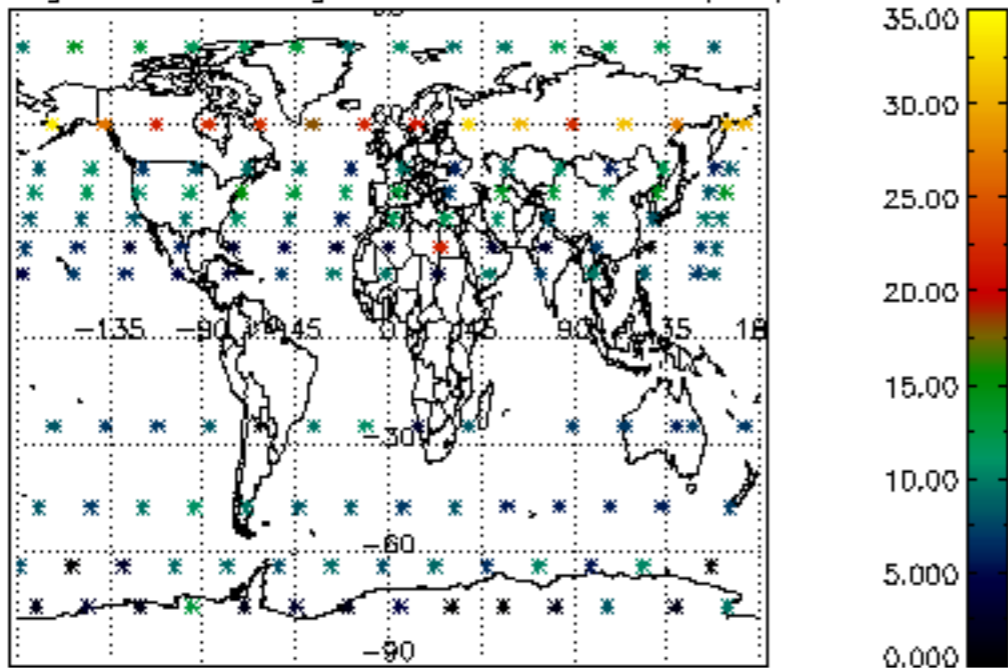
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

