

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	22APR2013 13:38:26
Data source version	GOMOS/6.01
Start time of products	10-02-2007 (10FEB2007 00:00:00)
Stop time of products	11-02-2007 (11FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	381
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__2PRFIN20070210_000410_000000392055_00259_25864_8481.N1	10-FEB-2007 00:04:10	Twilight	39.000	137	22Lam Sgr	2.8240	4400.0	78	25864	No
2	GOM_NL__2PRFIN20070210_000529_000000422055_00259_25864_8482.N1	10-FEB-2007 00:05:29	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25864	No
3	GOM_NL__2PRFIN20070210_000638_000000422055_00259_25864_8483.N1	10-FEB-2007 00:06:38	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	25864	No
4	GOM_NL__2PRFIN20070210_000831_000000412055_00259_25864_8484.N1	10-FEB-2007 00:08:31	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25864	No
5	GOM_NL__2PRFIN20070210_000953_000000432055_00259_25864_8485.N1	10-FEB-2007 00:09:53	Dark	43.000	40	The Sco	1.8590	7100.0	86	25864	No
6	GOM_NL__2PRFIN20070210_001142_000000382055_00259_25864_8486.N1	10-FEB-2007 00:11:42	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25864	No
7	GOM_NL__2PRFIN20070210_001312_000000422055_00259_25864_8487.N1	10-FEB-2007 00:13:12	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	25864	No
8	GOM_NL__2PRFIN20070210_001656_000000452055_00260_25865_8477.N1	10-FEB-2007 00:16:56	Dark	44.500	43	Alp TrA	1.9100	4250.0	89	25865	No
9	GOM_NL__2PRFIN20070210_002244_000000362055_00260_25865_8478.N1	10-FEB-2007 00:22:44	Dark	36.000	112	Alp Mus	2.6880	26000.	72	25865	No
10	GOM_NL__2PRFIN20070210_002628_000000372055_00260_25865_8479.N1	10-FEB-2007 00:26:28	Dark	37.000	29	Bet Car	1.6720	10200.	74	25865	No
11	GOM_NL__2PRFIN20070210_002900_000000372055_00260_25865_8480.N1	10-FEB-2007 00:29:00	Dark	36.500	71	lot Car	2.2460	7700.0	73	25865	No
12	GOM_NL__2PRFIN20070210_003040_000000372055_00260_25865_8481.N1	10-FEB-2007 00:30:40	Dark	37.000	46	Del Vel	1.9540	10600.	74	25865	No
13	GOM_NL__2PRFIN20070210_003306_000000392055_00260_25865_8482.N1	10-FEB-2007 00:33:06	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25865	No
14	GOM_NL__2PRFIN20070210_003510_000000402055_00260_25865_8483.N1	10-FEB-2007 00:35:10	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25865	No
15	GOM_NL__2PRFIN20070210_003627_000000412055_00260_25865_8484.N1	10-FEB-2007 00:36:27	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25865	No
16	GOM_NL__2PRFIN20070210_003853_000000402055_00260_25865_8485.N1	10-FEB-2007 00:38:53	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25865	No
17	GOM_NL__2PRFIN20070210_004017_000000382055_00260_25865_8486.N1	10-FEB-2007 00:40:17	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25865	No
18	GOM_NL__2PRFIN20070210_004759_000000442055_00260_25865_8487.N1	10-FEB-2007 00:47:59	Tw_and_stray	43.500	8	10Alp CMi	0.40000	6500.0	87	25865	No
19	GOM_NL__2PRFIN20070210_005145_000000372055_00260_25865_8488.N1	10-FEB-2007 00:51:45	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25865	No
20	GOM_NL__2PRFIN20070210_005423_000000392055_00260_25865_8489.N1	10-FEB-2007 00:54:23	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	25865	No
21	GOM_NL__2PRFIN20070210_005804_000000362055_00260_25865_8490.N1	10-FEB-2007 00:58:04	Bright	35.500	107	37The Aur	2.6490	11000.	71	25865	No
22	GOM_NL__2PRFIN20070210_010005_000000532055_00260_25865_8491.N1	10-FEB-2007 01:00:05	Bright	53.000	42	34Bet Aur	1.9000	10200.	106	25865	No
23	GOM_NL__2PRFIN20070210_011148_000000362055_00260_25865_8492.N1	10-FEB-2007 01:11:48	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25865	No
24	GOM_NL__2PRFIN20070210_011827_000000352055_00260_25865_8493.N1	10-FEB-2007 01:18:27	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25865	No
25	GOM_NL__2PRFIN20070210_012335_000000362055_00260_25865_8494.N1	10-FEB-2007 01:23:35	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25865	No
26	GOM_NL__2PRFIN20070210_012514_000000342055_00260_25865_8495.N1	10-FEB-2007 01:25:14	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25865	No
27	GOM_NL__2PRFIN20070210_013325_000000332055_00260_25865_8496.N1	10-FEB-2007 01:33:25	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25865	No
28	GOM_NL__2PRFIN20070210_014447_000000422055_00260_25865_8497.N1	10-FEB-2007 01:44:47	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25865	No
29	GOM_NL__2PRFIN20070210_014605_000000432055_00260_25865_8498.N1	10-FEB-2007 01:46:05	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	25865	No
30	GOM_NL__2PRFIN20070210_014907_000000402055_00260_25865_8499.N1	10-FEB-2007 01:49:07	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	25865	No
31	GOM_NL__2PRFIN20070210_015029_000000402055_00260_25865_8500.N1	10-FEB-2007 01:50:29	Dark	40.000	40	The Sco	1.8590	7100.0	80	25865	No
32	GOM_NL__2PRFIN20070210_015218_000000382055_00260_25865_8501.N1	10-FEB-2007 01:52:18	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25865	No
33	GOM_NL__2PRFIN20070210_015348_000000382055_00260_25865_8502.N1	10-FEB-2007 01:53:48	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25865	No
34	GOM_NL__2PRFIN20070210_015733_000000382055_00261_25866_8488.N1	10-FEB-2007 01:57:33	Dark	38.000	43	Alp TrA	1.9100	4250.0	76	25866	No
35	GOM_NL__2PRFIN20070210_020320_000000372055_00261_25866_8489.N1	10-FEB-2007 02:03:20	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25866	No
36	GOM_NL__2PRFIN20070210_020704_000000372055_00261_25866_8490.N1	10-FEB-2007 02:07:04	Dark	37.000	29	Bet Car	1.6720	10200.	74	25866	No
37	GOM_NL__2PRFIN20070210_020936_000000382055_00261_25866_8491.N1	10-FEB-2007 02:09:36	Dark	38.000	71	lot Car	2.2460	7700.0	76	25866	No
38	GOM_NL__2PRFIN20070210_021116_000000382055_00261_25866_8492.N1	10-FEB-2007 02:11:16	Dark	38.000	46	Del Vel	1.9540	10600.	76	25866	No
39	GOM_NL__2PRFIN20070210_021342_000000412055_00261_25866_8493.N1	10-FEB-2007 02:13:42	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	25866	No
40	GOM_NL__2PRFIN20070210_021546_000000372055_00261_25866_8494.N1	10-FEB-2007 02:15:46	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25866	No
41	GOM_NL__2PRFIN20070210_021703_000000422055_00261_25866_8495.N1	10-FEB-2007 02:17:03	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25866	No
42	GOM_NL__2PRFIN20070210_021909_000000402055_00261_25866_8496.N1	10-FEB-2007 02:19:09	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	25866	No

43	GOM_NL__2PRFIN20070210_022053_000000392055_00261_25866_8497.N1	10-FEB-2007 02:20:53	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25866	No
44	GOM_NL__2PRFIN20070210_022835_000000452055_00261_25866_8498.N1	10-FEB-2007 02:28:35	Twl_and_stray	45.000	8	10Alp CMi	0.40000	6500.0	90	25866	No
45	GOM_NL__2PRFIN20070210_023221_000000382055_00261_25866_8499.N1	10-FEB-2007 02:32:21	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25866	No
46	GOM_NL__2PRFIN20070210_023459_000000402055_00261_25866_8500.N1	10-FEB-2007 02:34:59	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	25866	No
47	GOM_NL__2PRFIN20070210_023841_000000362055_00261_25866_8501.N1	10-FEB-2007 02:38:41	Bright	36.000	107	37The Aur	2.6490	11000.	72	25866	No
48	GOM_NL__2PRFIN20070210_024041_000000382055_00261_25866_8502.N1	10-FEB-2007 02:40:41	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	25866	No
49	GOM_NL__2PRFIN20070210_025224_000000352055_00261_25866_8503.N1	10-FEB-2007 02:52:24	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25866	No
50	GOM_NL__2PRFIN20070210_025904_000000362055_00261_25866_8504.N1	10-FEB-2007 02:59:04	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25866	No
51	GOM_NL__2PRFIN20070210_030411_000000342055_00261_25866_8505.N1	10-FEB-2007 03:04:11	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25866	No
52	GOM_NL__2PRFIN20070210_030550_000000522055_00261_25866_8506.N1	10-FEB-2007 03:05:50	Bright	52.000	66	37Gam Cyg	2.2080	5900.0	104	25866	No
53	GOM_NL__2PRFIN20070210_031401_000000342055_00261_25866_8507.N1	10-FEB-2007 03:14:01	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25866	No
54	GOM_NL__2PRFIN20070210_032523_000000402055_00261_25866_8508.N1	10-FEB-2007 03:25:23	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25866	No
55	GOM_NL__2PRFIN20070210_032641_000000422055_00261_25866_8509.N1	10-FEB-2007 03:26:41	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	25866	No
56	GOM_NL__2PRFIN20070210_032751_000000402055_00261_25866_8510.N1	10-FEB-2007 03:27:51	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	25866	No
57	GOM_NL__2PRFIN20070210_032944_000000432055_00261_25866_8511.N1	10-FEB-2007 03:29:44	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	25866	No
58	GOM_NL__2PRFIN20070210_033106_000000412055_00261_25866_8512.N1	10-FEB-2007 03:31:06	Dark	41.000	40	The Sco	1.8590	7100.0	82	25866	No
59	GOM_NL__2PRFIN20070210_033255_000000372055_00261_25866_8513.N1	10-FEB-2007 03:32:55	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25866	No
60	GOM_NL__2PRFIN20070210_033425_000000382055_00261_25866_8514.N1	10-FEB-2007 03:34:25	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25866	No
61	GOM_NL__2PRFIN20070210_033809_000000482055_00262_25867_8513.N1	10-FEB-2007 03:38:09	Dark	47.500	43	Alp TrA	1.9100	4250.0	95	25867	No
62	GOM_NL__2PRFIN20070210_034356_000000372055_00262_25867_8514.N1	10-FEB-2007 03:43:56	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25867	No
63	GOM_NL__2PRFIN20070210_034740_000000422055_00262_25867_8515.N1	10-FEB-2007 03:47:40	Dark	41.500	29	Bet Car	1.6720	10200.	83	25867	No
64	GOM_NL__2PRFIN20070210_035012_000000372055_00262_25867_8516.N1	10-FEB-2007 03:50:12	Dark	37.000	71	lot Car	2.2460	7700.0	74	25867	No
65	GOM_NL__2PRFIN20070210_035152_000000382055_00262_25867_8517.N1	10-FEB-2007 03:51:52	Dark	37.500	46	Del Vel	1.9540	10600.	75	25867	No
66	GOM_NL__2PRFIN20070210_035418_000000402055_00262_25867_8518.N1	10-FEB-2007 03:54:18	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25867	No
67	GOM_NL__2PRFIN20070210_035623_000000382055_00262_25867_8519.N1	10-FEB-2007 03:56:23	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25867	No
68	GOM_NL__2PRFIN20070210_035739_000000422055_00262_25867_8520.N1	10-FEB-2007 03:57:39	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25867	No
69	GOM_NL__2PRFIN20070210_035945_000000392055_00262_25867_8521.N1	10-FEB-2007 03:59:45	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	25867	No
70	GOM_NL__2PRFIN20070210_040129_000000382055_00262_25867_8522.N1	10-FEB-2007 04:01:29	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25867	No
71	GOM_NL__2PRFIN20070210_040911_000000462055_00262_25867_8523.N1	10-FEB-2007 04:09:11	Twl_and_stray	45.500	8	10Alp CMi	0.40000	6500.0	91	25867	No
72	GOM_NL__2PRFIN20070210_041258_000000372055_00262_25867_8524.N1	10-FEB-2007 04:12:58	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25867	No
73	GOM_NL__2PRFIN20070210_041535_000000392055_00262_25867_8525.N1	10-FEB-2007 04:15:35	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	25867	No
74	GOM_NL__2PRFIN20070210_041917_000000472055_00262_25867_8526.N1	10-FEB-2007 04:19:17	Bright	47.000	107	37The Aur	2.6490	11000.	94	25867	No
75	GOM_NL__2PRFIN20070210_042117_000000372055_00262_25867_8527.N1	10-FEB-2007 04:21:17	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25867	No
76	GOM_NL__2PRFIN20070210_043300_000000352055_00262_25867_8528.N1	10-FEB-2007 04:33:00	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25867	No
77	GOM_NL__2PRFIN20070210_043940_000000342055_00262_25867_8529.N1	10-FEB-2007 04:39:40	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	25867	No
78	GOM_NL__2PRFIN20070210_044448_000000362055_00262_25867_8530.N1	10-FEB-2007 04:44:48	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	25867	No
79	GOM_NL__2PRFIN20070210_044626_000000352055_00262_25867_8531.N1	10-FEB-2007 04:46:26	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	25867	No
80	GOM_NL__2PRFIN20070210_045438_000000342055_00262_25867_8532.N1	10-FEB-2007 04:54:38	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25867	No
81	GOM_NL__2PRFIN20070210_050559_000000402055_00262_25867_8533.N1	10-FEB-2007 05:05:59	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	25867	No
82	GOM_NL__2PRFIN20070210_050718_000000392055_00262_25867_8534.N1	10-FEB-2007 05:07:18	Twilight	39.000	116	19Del Sgr	2.7000	4100.0	78	25867	No
83	GOM_NL__2PRFIN20070210_050827_000000402055_00262_25867_8535.N1	10-FEB-2007 05:08:27	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25867	No
84	GOM_NL__2PRFIN20070210_051020_000000422055_00262_25867_8536.N1	10-FEB-2007 05:10:20	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25867	No
85	GOM_NL__2PRFIN20070210_051142_000000402055_00262_25867_8537.N1	10-FEB-2007 05:11:42	Dark	39.500	40	The Sco	1.8590	7100.0	79	25867	No
86	GOM_NL__2PRFIN20070210_051331_000000382055_00262_25867_8538.N1	10-FEB-2007 05:13:31	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25867	No
87	GOM_NL__2PRFIN20070210_051501_000000412055_00262_25867_8539.N1	10-FEB-2007 05:15:01	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	25867	No
88	GOM_NL__2PRFIN20070210_051845_000000492055_00263_25868_8525.N1	10-FEB-2007 05:18:45	Dark	49.000	43	Alp TrA	1.9100	4250.0	98	25868	No
89	GOM_NL__2PRFIN20070210_052433_000000372055_00263_25868_8526.N1	10-FEB-2007 05:24:33	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25868	No
90	GOM_NL__2PRFIN20070210_052816_000000362055_00263_25868_8527.N1	10-FEB-2007 05:28:16	Dark	36.000	29	Bet Car	1.6720	10200.	72	25868	No
91	GOM_NL__2PRFIN20070210_053048_000000372055_00263_25868_8528.N1	10-FEB-2007 05:30:48	Dark	37.000	71	lot Car	2.2460	7700.0	74	25868	No
92	GOM_NL__2PRFIN20070210_053229_000000372055_00263_25868_8529.N1	10-FEB-2007 05:32:29	Dark	37.000	46	Del Vel	1.9540	10600.	74	25868	No
93	GOM_NL__2PRFIN20070210_053455_000000412055_00263_25868_8530.N1	10-FEB-2007 05:34:55	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	25868	No
94	GOM_NL__2PRFIN20070210_053659_000000392055_00263_25868_8531.N1	10-FEB-2007 05:36:59	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25868	No
95	GOM_NL__2PRFIN20070210_053815_000000422055_00263_25868_8532.N1	10-FEB-2007 05:38:15	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25868	No
96	GOM_NL__2PRFIN20070210_054021_000000392055_00263_25868_8533.N1	10-FEB-2007 05:40:21	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	25868	No
97	GOM_NL__2PRFIN20070210_054205_000000382055_00263_25868_8534.N1	10-FEB-2007 05:42:05	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25868	No
98	GOM_NL__2PRFIN20070210_054947_000000462055_00263_25868_8535.N1	10-FEB-2007 05:49:47	Twl_and_stray	45.500	8	10Alp CMi	0.40000	6500.0	91	25868	No
99	GOM_NL__2PRFIN20070210_055334_000000382055_00263_25868_8536.N1	10-FEB-2007 05:53:34	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25868	No
100	GOM_NL__2PRFIN20070210_055611_000000382055_00263_25868_8537.N1	10-FEB-2007 05:56:11	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	25868	No
101	GOM_NL__2PRFIN20070210_055954_000000352055_00263_25868_8538.N1	10-FEB-2007 05:59:54	Bright	35.000	107	37The Aur	2.6490	11000.	70	25868	No

102	GOM_NL__2PRFIN20070210_060154_000000352055_00263_25868_8539.N1	10-FEB-2007 06:01:54	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25868	No
103	GOM_NL__2PRFIN20070210_061336_000000362055_00263_25868_8540.N1	10-FEB-2007 06:13:36	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25868	No
104	GOM_NL__2PRFIN20070210_062016_000000412055_00263_25868_8541.N1	10-FEB-2007 06:20:16	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	25868	No
105	GOM_NL__2PRFIN20070210_062524_000000422055_00263_25868_8542.N1	10-FEB-2007 06:25:24	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	25868	No
106	GOM_NL__2PRFIN20070210_062703_000000332055_00263_25868_8543.N1	10-FEB-2007 06:27:03	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	25868	No
107	GOM_NL__2PRFIN20070210_063514_000000332055_00263_25868_8544.N1	10-FEB-2007 06:35:14	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25868	No
108	GOM_NL__2PRFIN20070210_064636_000000422055_00263_25868_8545.N1	10-FEB-2007 06:46:36	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25868	No
109	GOM_NL__2PRFIN20070210_064754_000000442055_00263_25868_8546.N1	10-FEB-2007 06:47:54	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	25868	No
110	GOM_NL__2PRFIN20070210_064903_000000432055_00263_25868_8547.N1	10-FEB-2007 06:49:03	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	25868	No
111	GOM_NL__2PRFIN20070210_065057_000000402055_00263_25868_8548.N1	10-FEB-2007 06:50:57	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	25868	No
112	GOM_NL__2PRFIN20070210_065218_000000392055_00263_25868_8549.N1	10-FEB-2007 06:52:18	Dark	39.000	40	The Sco	1.8590	7100.0	78	25868	No
113	GOM_NL__2PRFIN20070210_065408_000000392055_00263_25868_8550.N1	10-FEB-2007 06:54:08	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25868	No
114	GOM_NL__2PRFIN20070210_065538_000000422055_00263_25868_8551.N1	10-FEB-2007 06:55:38	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25868	No
115	GOM_NL__2PRFIN20070210_065922_000000412055_00264_25869_8541.N1	10-FEB-2007 06:59:22	Dark	41.000	43	Alp TrA	1.9100	4250.0	82	25869	No
116	GOM_NL__2PRFIN20070210_070509_000000382055_00264_25869_8542.N1	10-FEB-2007 07:05:09	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25869	No
117	GOM_NL__2PRFIN20070210_070853_000000372055_00264_25869_8543.N1	10-FEB-2007 07:08:53	Dark	37.000	29	Bet Car	1.6720	10200.	74	25869	No
118	GOM_NL__2PRFIN20070210_071125_000000382055_00264_25869_8544.N1	10-FEB-2007 07:11:25	Dark	38.000	71	lot Car	2.2460	7700.0	76	25869	No
119	GOM_NL__2PRFIN20070210_071305_000000412055_00264_25869_8545.N1	10-FEB-2007 07:13:05	Dark	40.500	46	Del Vel	1.9540	10600.	81	25869	No
120	GOM_NL__2PRFIN20070210_071531_000000392055_00264_25869_8546.N1	10-FEB-2007 07:15:31	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25869	No
121	GOM_NL__2PRFIN20070210_071735_000000392055_00264_25869_8547.N1	10-FEB-2007 07:17:35	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25869	No
122	GOM_NL__2PRFIN20070210_071851_000000432055_00264_25869_8548.N1	10-FEB-2007 07:18:51	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25869	No
123	GOM_NL__2PRFIN20070210_072057_000000402055_00264_25869_8549.N1	10-FEB-2007 07:20:57	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	25869	No
124	GOM_NL__2PRFIN20070210_072242_000000382055_00264_25869_8550.N1	10-FEB-2007 07:22:42	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25869	No
125	GOM_NL__2PRFIN20070210_073023_000000442055_00264_25869_8551.N1	10-FEB-2007 07:30:23	Tw_i_and_stray	44.000	8	10Alp CMi	0.40000	6500.0	88	25869	No
126	GOM_NL__2PRFIN20070210_073410_000000372055_00264_25869_8552.N1	10-FEB-2007 07:34:10	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25869	No
127	GOM_NL__2PRFIN20070210_073647_000000392055_00264_25869_8553.N1	10-FEB-2007 07:36:47	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	25869	No
128	GOM_NL__2PRFIN20070210_074030_000000362055_00264_25869_8554.N1	10-FEB-2007 07:40:30	Bright	35.500	107	37The Aur	2.6490	11000.	71	25869	No
129	GOM_NL__2PRFIN20070210_074230_000000372055_00264_25869_8555.N1	10-FEB-2007 07:42:30	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25869	No
130	GOM_NL__2PRFIN20070210_075412_000000362055_00264_25869_8556.N1	10-FEB-2007 07:54:12	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25869	No
131	GOM_NL__2PRFIN20070210_080052_000000352055_00264_25869_8557.N1	10-FEB-2007 08:00:52	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25869	No
132	GOM_NL__2PRFIN20070210_080600_000000332055_00264_25869_8558.N1	10-FEB-2007 08:06:00	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	25869	No
133	GOM_NL__2PRFIN20070210_080739_000000342055_00264_25869_8559.N1	10-FEB-2007 08:07:39	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25869	No
134	GOM_NL__2PRFIN20070210_081550_000000332055_00264_25869_8560.N1	10-FEB-2007 08:15:50	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25869	No
135	GOM_NL__2PRFIN20070210_082712_000000412055_00264_25869_8561.N1	10-FEB-2007 08:27:12	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25869	No
136	GOM_NL__2PRFIN20070210_082830_000000412055_00264_25869_8562.N1	10-FEB-2007 08:28:30	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25869	No
137	GOM_NL__2PRFIN20070210_082940_000000402055_00264_25869_8563.N1	10-FEB-2007 08:29:40	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25869	No
138	GOM_NL__2PRFIN20070210_083133_000000422055_00264_25869_8564.N1	10-FEB-2007 08:31:33	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25869	No
139	GOM_NL__2PRFIN20070210_083255_000000442055_00264_25869_8565.N1	10-FEB-2007 08:32:55	Dark	43.500	40	The Sco	1.8590	7100.0	87	25869	No
140	GOM_NL__2PRFIN20070210_083444_000000382055_00264_25869_8566.N1	10-FEB-2007 08:34:44	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25869	No
141	GOM_NL__2PRFIN20070210_083614_000000392055_00264_25869_8567.N1	10-FEB-2007 08:36:14	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25869	No
142	GOM_NL__2PRFIN20070210_083958_000000382055_00265_25870_8557.N1	10-FEB-2007 08:39:58	Dark	38.000	43	Alp TrA	1.9100	4250.0	76	25870	No
143	GOM_NL__2PRFIN20070210_084545_000000372055_00265_25870_8558.N1	10-FEB-2007 08:45:45	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25870	No
144	GOM_NL__2PRFIN20070210_084929_000000372055_00265_25870_8559.N1	10-FEB-2007 08:49:29	Dark	37.000	29	Bet Car	1.6720	10200.	74	25870	No
145	GOM_NL__2PRFIN20070210_085201_000000382055_00265_25870_8560.N1	10-FEB-2007 08:52:01	Dark	37.500	71	lot Car	2.2460	7700.0	75	25870	No
146	GOM_NL__2PRFIN20070210_085341_000000402055_00265_25870_8561.N1	10-FEB-2007 08:53:41	Dark	39.500	46	Del Vel	1.9540	10600.	79	25870	No
147	GOM_NL__2PRFIN20070210_085607_000000392055_00265_25870_8562.N1	10-FEB-2007 08:56:07	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25870	No
148	GOM_NL__2PRFIN20070210_085811_000000382055_00265_25870_8563.N1	10-FEB-2007 08:58:11	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25870	No
149	GOM_NL__2PRFIN20070210_085927_000000412055_00265_25870_8564.N1	10-FEB-2007 08:59:27	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25870	No
150	GOM_NL__2PRFIN20070210_090133_000000392055_00265_25870_8565.N1	10-FEB-2007 09:01:33	Straylight	39.000	88	31Eta CMa	2.4480	20000.	78	25870	No
151	GOM_NL__2PRFIN20070210_090318_000000372055_00265_25870_8566.N1	10-FEB-2007 09:03:18	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25870	No
152	GOM_NL__2PRFIN20070210_091059_000000472055_00265_25870_8567.N1	10-FEB-2007 09:10:59	Tw_i_and_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	25870	No
153	GOM_NL__2PRFIN20070210_091446_000000362055_00265_25870_8568.N1	10-FEB-2007 09:14:46	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25870	No
154	GOM_NL__2PRFIN20070210_091723_000000392055_00265_25870_8569.N1	10-FEB-2007 09:17:23	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	25870	No
155	GOM_NL__2PRFIN20070210_092106_000000362055_00265_25870_8570.N1	10-FEB-2007 09:21:06	Bright	36.000	107	37The Aur	2.6490	11000.	72	25870	No
156	GOM_NL__2PRFIN20070210_092306_000000352055_00265_25870_8571.N1	10-FEB-2007 09:23:06	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25870	No
157	GOM_NL__2PRFIN20070210_093448_000000332055_00265_25870_8572.N1	10-FEB-2007 09:34:48	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25870	No
158	GOM_NL__2PRFIN20070210_094128_000000522055_00265_25870_8573.N1	10-FEB-2007 09:41:28	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25870	No
159	GOM_NL__2PRFIN20070210_094636_000000342055_00265_25870_8574.N1	10-FEB-2007 09:46:36	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25870	No
160	GOM_NL__2PRFIN20070210_094815_000000362055_00265_25870_8575.N1	10-FEB-2007 09:48:15	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25870	No

161	GOM_NL__2PRFIN20070210_095626_000000342055_00265_25870_8576.N1	10-FEB-2007 09:56:26	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25870	No
162	GOM_NL__2PRFIN20070210_100748_000000412055_00265_25870_8577.N1	10-FEB-2007 10:07:48	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25870	No
163	GOM_NL__2PRFIN20070210_100907_000000412055_00265_25870_8578.N1	10-FEB-2007 10:09:07	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25870	No
164	GOM_NL__2PRFIN20070210_101016_000000392055_00265_25870_8579.N1	10-FEB-2007 10:10:16	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25870	No
165	GOM_NL__2PRFIN20070210_101210_000000402055_00265_25870_8580.N1	10-FEB-2007 10:12:10	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25870	No
166	GOM_NL__2PRFIN20070210_101331_000000422055_00265_25870_8581.N1	10-FEB-2007 10:13:31	Dark	42.000	40	The Sco	1.8590	7100.0	84	25870	No
167	GOM_NL__2PRFIN20070210_101520_000000382055_00265_25870_8582.N1	10-FEB-2007 10:15:20	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25870	No
168	GOM_NL__2PRFIN20070210_101650_000000382055_00265_25870_8583.N1	10-FEB-2007 10:16:50	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25870	No
169	GOM_NL__2PRFIN20070210_102034_000000392055_00266_25871_8568.N1	10-FEB-2007 10:20:34	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25871	No
170	GOM_NL__2PRFIN20070210_102622_000000372055_00266_25871_8569.N1	10-FEB-2007 10:26:22	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25871	No
171	GOM_NL__2PRFIN20070210_103005_000000382055_00266_25871_8570.N1	10-FEB-2007 10:30:05	Dark	37.500	29	Bet Car	1.6720	10200.	75	25871	No
172	GOM_NL__2PRFIN20070210_103237_000000372055_00266_25871_8571.N1	10-FEB-2007 10:32:37	Dark	36.500	71	lot Car	2.2460	7700.0	73	25871	No
173	GOM_NL__2PRFIN20070210_103417_000000382055_00266_25871_8572.N1	10-FEB-2007 10:34:17	Dark	38.000	46	Del Vel	1.9540	10600.	76	25871	No
174	GOM_NL__2PRFIN20070210_103643_000000422055_00266_25871_8573.N1	10-FEB-2007 10:36:43	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	25871	No
175	GOM_NL__2PRFIN20070210_103847_000000392055_00266_25871_8574.N1	10-FEB-2007 10:38:47	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25871	No
176	GOM_NL__2PRFIN20070210_104003_000000412055_00266_25871_8575.N1	10-FEB-2007 10:40:03	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25871	No
177	GOM_NL__2PRFIN20070210_104209_000000372055_00266_25871_8576.N1	10-FEB-2007 10:42:09	Straylight	37.000	88	31Eta CMa	2.4480	20000.	74	25871	No
178	GOM_NL__2PRFIN20070210_104354_000000382055_00266_25871_8577.N1	10-FEB-2007 10:43:54	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25871	No
179	GOM_NL__2PRFIN20070210_105135_000000452055_00266_25871_8578.N1	10-FEB-2007 10:51:35	Tw_and_stray	45.000	8	10Alp CMi	0.40000	6500.0	90	25871	No
180	GOM_NL__2PRFIN20070210_105522_000000372055_00266_25871_8579.N1	10-FEB-2007 10:55:22	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25871	No
181	GOM_NL__2PRFIN20070210_105759_000000392055_00266_25871_8580.N1	10-FEB-2007 10:57:59	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	25871	No
182	GOM_NL__2PRFIN20070210_110142_000000362055_00266_25871_8581.N1	10-FEB-2007 11:01:42	Bright	36.000	107	37The Aur	2.6490	11000.	72	25871	No
183	GOM_NL__2PRFIN20070210_110342_000000372055_00266_25871_8582.N1	10-FEB-2007 11:03:42	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25871	No
184	GOM_NL__2PRFIN20070210_111524_000000342055_00266_25871_8583.N1	10-FEB-2007 11:15:24	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25871	No
185	GOM_NL__2PRFIN20070210_112205_000000352055_00266_25871_8584.N1	10-FEB-2007 11:22:05	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25871	No
186	GOM_NL__2PRFIN20070210_112712_000000342055_00266_25871_8585.N1	10-FEB-2007 11:27:12	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	25871	No
187	GOM_NL__2PRFIN20070210_112851_000000362055_00266_25871_8586.N1	10-FEB-2007 11:28:51	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25871	No
188	GOM_NL__2PRFIN20070210_113702_000000332055_00266_25871_8587.N1	10-FEB-2007 11:37:02	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25871	No
189	GOM_NL__2PRFIN20070210_114824_000000402055_00266_25871_8588.N1	10-FEB-2007 11:48:24	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25871	No
190	GOM_NL__2PRFIN20070210_114943_000000422055_00266_25871_8589.N1	10-FEB-2007 11:49:43	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	25871	No
191	GOM_NL__2PRFIN20070210_115052_000000412055_00266_25871_8590.N1	10-FEB-2007 11:50:52	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25871	No
192	GOM_NL__2PRFIN20070210_115246_000000402055_00266_25871_8591.N1	10-FEB-2007 11:52:46	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25871	No
193	GOM_NL__2PRFIN20070210_115407_000000432055_00266_25871_8592.N1	10-FEB-2007 11:54:07	Dark	43.000	40	The Sco	1.8590	7100.0	86	25871	No
194	GOM_NL__2PRFIN20070210_115556_000000382055_00266_25871_8593.N1	10-FEB-2007 11:55:56	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25871	No
195	GOM_NL__2PRFIN20070210_115726_000000382055_00266_25871_8594.N1	10-FEB-2007 11:57:26	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25871	No
196	GOM_NL__2PRFIN20070210_120110_000000382055_00267_25872_8590.N1	10-FEB-2007 12:01:10	Dark	38.000	43	Alp TrA	1.9100	4250.0	76	25872	No
197	GOM_NL__2PRFIN20070210_120658_000000372055_00267_25872_8591.N1	10-FEB-2007 12:06:58	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25872	No
198	GOM_NL__2PRFIN20070210_121041_000000382055_00267_25872_8592.N1	10-FEB-2007 12:10:41	Dark	37.500	29	Bet Car	1.6720	10200.	75	25872	No
199	GOM_NL__2PRFIN20070210_121313_000000382055_00267_25872_8593.N1	10-FEB-2007 12:13:13	Dark	38.000	71	lot Car	2.2460	7700.0	76	25872	No
200	GOM_NL__2PRFIN20070210_121453_000000392055_00267_25872_8594.N1	10-FEB-2007 12:14:53	Dark	38.500	46	Del Vel	1.9540	10600.	77	25872	No
201	GOM_NL__2PRFIN20070210_121719_000000382055_00267_25872_8595.N1	10-FEB-2007 12:17:19	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25872	No
202	GOM_NL__2PRFIN20070210_121923_000000392055_00267_25872_8596.N1	10-FEB-2007 12:19:23	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25872	No
203	GOM_NL__2PRFIN20070210_122039_000000442055_00267_25872_8597.N1	10-FEB-2007 12:20:39	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25872	No
204	GOM_NL__2PRFIN20070210_122245_000000382055_00267_25872_8598.N1	10-FEB-2007 12:22:45	Straylight	37.500	88	31Eta CMa	2.4480	20000.	75	25872	No
205	GOM_NL__2PRFIN20070210_122430_000000392055_00267_25872_8599.N1	10-FEB-2007 12:24:30	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25872	No
206	GOM_NL__2PRFIN20070210_123211_000000472055_00267_25872_8600.N1	10-FEB-2007 12:32:11	Bright	46.500	8	10Alp CMi	0.40000	6500.0	93	25872	No
207	GOM_NL__2PRFIN20070210_123558_000000382055_00267_25872_8601.N1	10-FEB-2007 12:35:58	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25872	No
208	GOM_NL__2PRFIN20070210_123835_000000392055_00267_25872_8602.N1	10-FEB-2007 12:38:35	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	25872	No
209	GOM_NL__2PRFIN20070210_124218_000000362055_00267_25872_8603.N1	10-FEB-2007 12:42:18	Bright	36.000	107	37The Aur	2.6490	11000.	72	25872	No
210	GOM_NL__2PRFIN20070210_124418_000000502055_00267_25872_8604.N1	10-FEB-2007 12:44:18	Bright	50.000	42	34Bet Aur	1.9000	10200.	100	25872	No
211	GOM_NL__2PRFIN20070210_125600_000000342055_00267_25872_8605.N1	10-FEB-2007 12:56:00	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25872	No
212	GOM_NL__2PRFIN20070210_130241_000000352055_00267_25872_8606.N1	10-FEB-2007 13:02:41	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25872	No
213	GOM_NL__2PRFIN20070210_130748_000000362055_00267_25872_8607.N1	10-FEB-2007 13:07:48	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25872	No
214	GOM_NL__2PRFIN20070210_130927_000000342055_00267_25872_8608.N1	10-FEB-2007 13:09:27	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25872	No
215	GOM_NL__2PRFIN20070210_131738_000000332055_00267_25872_8609.N1	10-FEB-2007 13:17:38	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25872	No
216	GOM_NL__2PRFIN20070210_132900_000000422055_00267_25872_8610.N1	10-FEB-2007 13:29:00	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25872	No
217	GOM_NL__2PRFIN20070210_133019_000000422055_00267_25872_8611.N1	10-FEB-2007 13:30:19	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25872	No
218	GOM_NL__2PRFIN20070210_133128_000000412055_00267_25872_8612.N1	10-FEB-2007 13:31:28	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	25872	No
219	GOM_NL__2PRFIN20070210_133322_000000432055_00267_25872_8613.N1	10-FEB-2007 13:33:22	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	25872	No

220	GOM_NL__2PRFIN20070210_133444_000000412055_00267_25872_8614.N1	10-FEB-2007 13:34:44	Dark	41.000	40	The Sco	1.8590	7100.0	82	25872	No
221	GOM_NL__2PRFIN20070210_133633_000000372055_00267_25872_8615.N1	10-FEB-2007 13:36:33	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25872	No
222	GOM_NL__2PRFIN20070210_133803_000000382055_00267_25872_8616.N1	10-FEB-2007 13:38:03	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25872	No
223	GOM_NL__2PRFIN20070210_134146_000000392055_00268_25873_8604.N1	10-FEB-2007 13:41:46	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25873	No
224	GOM_NL__2PRFIN20070210_134734_000000372055_00268_25873_8605.N1	10-FEB-2007 13:47:34	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25873	No
225	GOM_NL__2PRFIN20070210_135117_000000402055_00268_25873_8606.N1	10-FEB-2007 13:51:17	Dark	40.000	29	Bet Car	1.6720	10200.	80	25873	No
226	GOM_NL__2PRFIN20070210_135349_000000382055_00268_25873_8607.N1	10-FEB-2007 13:53:49	Dark	37.500	71	lot Car	2.2460	7700.0	75	25873	No
227	GOM_NL__2PRFIN20070210_135529_000000372055_00268_25873_8608.N1	10-FEB-2007 13:55:29	Dark	37.000	46	Del Vel	1.9540	10600.	74	25873	No
228	GOM_NL__2PRFIN20070210_135755_000000402055_00268_25873_8609.N1	10-FEB-2007 13:57:55	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25873	No
229	GOM_NL__2PRFIN20070210_135959_000000382055_00268_25873_8610.N1	10-FEB-2007 13:59:59	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25873	No
230	GOM_NL__2PRFIN20070210_140115_000000422055_00268_25873_8611.N1	10-FEB-2007 14:01:15	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25873	No
231	GOM_NL__2PRFIN20070210_140321_000000392055_00268_25873_8612.N1	10-FEB-2007 14:03:21	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	25873	No
232	GOM_NL__2PRFIN20070210_140506_000000392055_00268_25873_8613.N1	10-FEB-2007 14:05:06	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25873	No
233	GOM_NL__2PRFIN20070210_141247_000000422055_00268_25873_8614.N1	10-FEB-2007 14:12:47	Twilight	41.500	8	10Alp CMi	0.40000	6500.0	83	25873	No
234	GOM_NL__2PRFIN20070210_141635_000000362055_00268_25873_8615.N1	10-FEB-2007 14:16:35	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25873	No
235	GOM_NL__2PRFIN20070210_141911_000000382055_00268_25873_8616.N1	10-FEB-2007 14:19:11	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	25873	No
236	GOM_NL__2PRFIN20070210_142255_000000352055_00268_25873_8617.N1	10-FEB-2007 14:22:55	Bright	35.000	107	37The Aur	2.6490	11000.	70	25873	No
237	GOM_NL__2PRFIN20070210_142455_000000372055_00268_25873_8618.N1	10-FEB-2007 14:24:55	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25873	No
238	GOM_NL__2PRFIN20070210_143636_000000362055_00268_25873_8619.N1	10-FEB-2007 14:36:36	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25873	No
239	GOM_NL__2PRFIN20070210_144317_000000352055_00268_25873_8620.N1	10-FEB-2007 14:43:17	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25873	No
240	GOM_NL__2PRFIN20070210_144825_000000402055_00268_25873_8621.N1	10-FEB-2007 14:48:25	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	25873	No
241	GOM_NL__2PRFIN20070210_145003_000000522055_00268_25873_8622.N1	10-FEB-2007 14:50:03	Bright	52.000	66	37Gam Cyg	2.2080	5900.0	104	25873	No
242	GOM_NL__2PRFIN20070210_145815_000000332055_00268_25873_8623.N1	10-FEB-2007 14:58:15	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25873	No
243	GOM_NL__2PRFIN20070210_150937_000000412055_00268_25873_8624.N1	10-FEB-2007 15:09:37	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25873	No
244	GOM_NL__2PRFIN20070210_151055_000000432055_00268_25873_8625.N1	10-FEB-2007 15:10:55	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	25873	No
245	GOM_NL__2PRFIN20070210_151204_000000402055_00268_25873_8626.N1	10-FEB-2007 15:12:04	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25873	No
246	GOM_NL__2PRFIN20070210_151359_000000412055_00268_25873_8627.N1	10-FEB-2007 15:13:59	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25873	No
247	GOM_NL__2PRFIN20070210_151520_000000392055_00268_25873_8628.N1	10-FEB-2007 15:15:20	Dark	39.000	40	The Sco	1.8590	7100.0	78	25873	No
248	GOM_NL__2PRFIN20070210_151709_000000372055_00268_25873_8629.N1	10-FEB-2007 15:17:09	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25873	No
249	GOM_NL__2PRFIN20070210_151839_000000392055_00268_25873_8630.N1	10-FEB-2007 15:18:39	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25873	No
250	GOM_NL__2PRFIN20070210_152222_000000372055_00269_25874_8617.N1	10-FEB-2007 15:22:22	Dark	37.000	43	Alp TrA	1.9100	4250.0	74	25874	No
251	GOM_NL__2PRFIN20070210_152811_000000372055_00269_25874_8618.N1	10-FEB-2007 15:28:11	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25874	No
252	GOM_NL__2PRFIN20070210_153153_000000362055_00269_25874_8619.N1	10-FEB-2007 15:31:53	Dark	36.000	29	Bet Car	1.6720	10200.	72	25874	No
253	GOM_NL__2PRFIN20070210_153425_000000382055_00269_25874_8620.N1	10-FEB-2007 15:34:25	Dark	38.000	71	lot Car	2.2460	7700.0	76	25874	No
254	GOM_NL__2PRFIN20070210_153605_000000392055_00269_25874_8621.N1	10-FEB-2007 15:36:05	Dark	39.000	46	Del Vel	1.9540	10600.	78	25874	No
255	GOM_NL__2PRFIN20070210_153831_000000392055_00269_25874_8622.N1	10-FEB-2007 15:38:31	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25874	No
256	GOM_NL__2PRFIN20070210_154036_000000372055_00269_25874_8623.N1	10-FEB-2007 15:40:36	Straylight	36.500	70	Zet Pup	2.2460	39000.	73	25874	No
257	GOM_NL__2PRFIN20070210_154151_000000442055_00269_25874_8624.N1	10-FEB-2007 15:41:51	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25874	No
258	GOM_NL__2PRFIN20070210_154358_000000392055_00269_25874_8625.N1	10-FEB-2007 15:43:58	Straylight	39.000	88	31Eta CMa	2.4480	20000.	78	25874	No
259	GOM_NL__2PRFIN20070210_154542_000000392055_00269_25874_8626.N1	10-FEB-2007 15:45:42	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25874	No
260	GOM_NL__2PRFIN20070210_155323_000000502055_00269_25874_8627.N1	10-FEB-2007 15:53:23	Bright	49.500	8	10Alp CMi	0.40000	6500.0	99	25874	No
261	GOM_NL__2PRFIN20070210_155711_000000362055_00269_25874_8628.N1	10-FEB-2007 15:57:11	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	25874	No
262	GOM_NL__2PRFIN20070210_155947_000000392055_00269_25874_8629.N1	10-FEB-2007 15:59:47	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	25874	No
263	GOM_NL__2PRFIN20070210_160331_000000372055_00269_25874_8630.N1	10-FEB-2007 16:03:31	Bright	37.000	107	37The Aur	2.6490	11000.	74	25874	No
264	GOM_NL__2PRFIN20070210_160531_000000362055_00269_25874_8631.N1	10-FEB-2007 16:05:31	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25874	No
265	GOM_NL__2PRFIN20070210_161712_000000372055_00269_25874_8632.N1	10-FEB-2007 16:17:12	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25874	No
266	GOM_NL__2PRFIN20070210_162353_000000352055_00269_25874_8633.N1	10-FEB-2007 16:23:53	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25874	No
267	GOM_NL__2PRFIN20070210_162901_000000362055_00269_25874_8634.N1	10-FEB-2007 16:29:01	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25874	No
268	GOM_NL__2PRFIN20070210_163039_000000362055_00269_25874_8635.N1	10-FEB-2007 16:30:39	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25874	No
269	GOM_NL__2PRFIN20070210_163851_000000342055_00269_25874_8636.N1	10-FEB-2007 16:38:51	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25874	No
270	GOM_NL__2PRFIN20070210_165013_000000412055_00269_25874_8637.N1	10-FEB-2007 16:50:13	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25874	No
271	GOM_NL__2PRFIN20070210_165132_000000412055_00269_25874_8638.N1	10-FEB-2007 16:51:32	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25874	No
272	GOM_NL__2PRFIN20070210_165241_000000412055_00269_25874_8639.N1	10-FEB-2007 16:52:41	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	25874	No
273	GOM_NL__2PRFIN20070210_165435_000000412055_00269_25874_8640.N1	10-FEB-2007 16:54:35	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25874	No
274	GOM_NL__2PRFIN20070210_165557_000000422055_00269_25874_8641.N1	10-FEB-2007 16:55:57	Dark	41.500	40	The Sco	1.8590	7100.0	83	25874	No
275	GOM_NL__2PRFIN20070210_165745_000000382055_00269_25874_8642.N1	10-FEB-2007 16:57:45	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25874	No
276	GOM_NL__2PRFIN20070210_165915_000000392055_00269_25874_8643.N1	10-FEB-2007 16:59:15	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25874	No
277	GOM_NL__2PRFIN20070210_170259_000000402055_00270_25875_8633.N1	10-FEB-2007 17:02:59	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25875	No
278	GOM_NL__2PRFIN20070210_170847_000000372055_00270_25875_8634.N1	10-FEB-2007 17:08:47	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25875	No

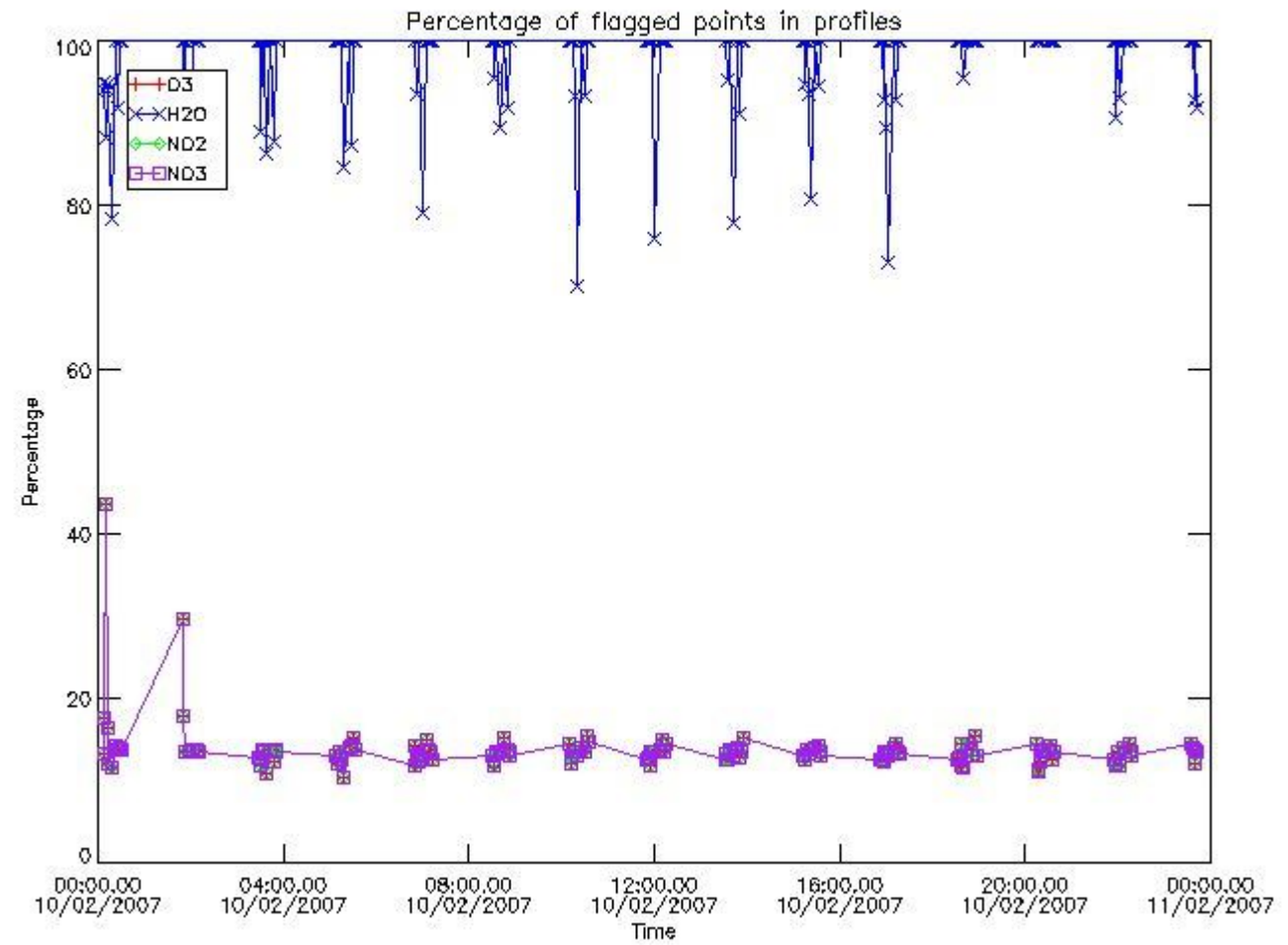
279	GOM_NL__2PRFIN20070210_171229_000000352055_00270_25875_8635.N1	10-FEB-2007 17:12:29	Dark	35.000	29	Bet Car	1.6720	10200.	70	25875	No
280	GOM_NL__2PRFIN20070210_171502_000000382055_00270_25875_8636.N1	10-FEB-2007 17:15:02	Dark	37.500	71	lot Car	2.2460	7700.0	75	25875	No
281	GOM_NL__2PRFIN20070210_171642_000000392055_00270_25875_8637.N1	10-FEB-2007 17:16:42	Dark	38.500	46	Del Vel	1.9540	10600.	77	25875	No
282	GOM_NL__2PRFIN20070210_171907_000000402055_00270_25875_8638.N1	10-FEB-2007 17:19:07	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25875	No
283	GOM_NL__2PRFIN20070210_172112_000000392055_00270_25875_8639.N1	10-FEB-2007 17:21:12	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25875	No
284	GOM_NL__2PRFIN20070210_172228_000000422055_00270_25875_8640.N1	10-FEB-2007 17:22:28	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25875	No
285	GOM_NL__2PRFIN20070210_172434_000000412055_00270_25875_8641.N1	10-FEB-2007 17:24:34	Straylight	40.500	88	31Eta CMa	2.4480	20000.	81	25875	No
286	GOM_NL__2PRFIN20070210_172618_000000372055_00270_25875_8642.N1	10-FEB-2007 17:26:18	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25875	No
287	GOM_NL__2PRFIN20070210_173400_000000462055_00270_25875_8643.N1	10-FEB-2007 17:34:00	Bright	45.500	8	10Alp CMi	0.40000	6500.0	91	25875	No
288	GOM_NL__2PRFIN20070210_173747_000000362055_00270_25875_8644.N1	10-FEB-2007 17:37:47	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25875	No
289	GOM_NL__2PRFIN20070210_174023_000000422055_00270_25875_8645.N1	10-FEB-2007 17:40:23	Bright	41.500	17	78Bet Gem	1.1610	4500.0	83	25875	No
290	GOM_NL__2PRFIN20070210_174408_000000362055_00270_25875_8646.N1	10-FEB-2007 17:44:08	Bright	36.000	107	37The Aur	2.6490	11000.	72	25875	No
291	GOM_NL__2PRFIN20070210_174607_000000352055_00270_25875_8647.N1	10-FEB-2007 17:46:07	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25875	No
292	GOM_NL__2PRFIN20070210_175748_000000362055_00270_25875_8648.N1	10-FEB-2007 17:57:48	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25875	No
293	GOM_NL__2PRFIN20070210_180429_000000342055_00270_25875_8649.N1	10-FEB-2007 18:04:29	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	25875	No
294	GOM_NL__2PRFIN20070210_180937_000000372055_00270_25875_8650.N1	10-FEB-2007 18:09:37	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25875	No
295	GOM_NL__2PRFIN20070210_181116_000000362055_00270_25875_8651.N1	10-FEB-2007 18:11:16	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25875	No
296	GOM_NL__2PRFIN20070210_181927_000000332055_00270_25875_8652.N1	10-FEB-2007 18:19:27	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25875	No
297	GOM_NL__2PRFIN20070210_183049_000000402055_00270_25875_8653.N1	10-FEB-2007 18:30:49	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	25875	No
298	GOM_NL__2PRFIN20070210_183208_000000452055_00270_25875_8654.N1	10-FEB-2007 18:32:08	Twilight	44.500	116	19Del Sgr	2.7000	4100.0	89	25875	No
299	GOM_NL__2PRFIN20070210_183317_000000412055_00270_25875_8655.N1	10-FEB-2007 18:33:17	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	25875	No
300	GOM_NL__2PRFIN20070210_183512_000000402055_00270_25875_8656.N1	10-FEB-2007 18:35:12	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25875	No
301	GOM_NL__2PRFIN20070210_183633_000000432055_00270_25875_8657.N1	10-FEB-2007 18:36:33	Dark	43.000	40	The Sco	1.8590	7100.0	86	25875	No
302	GOM_NL__2PRFIN20070210_183822_000000392055_00270_25875_8658.N1	10-FEB-2007 18:38:22	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25875	No
303	GOM_NL__2PRFIN20070210_183952_000000452055_00270_25875_8659.N1	10-FEB-2007 18:39:52	Dark	44.500	141	Bet Ara	2.8400	4600.0	89	25875	No
304	GOM_NL__2PRFIN20070210_184520_000000362055_00271_25876_8644.N1	10-FEB-2007 18:45:20	Dark	35.500	145	Gam TrA	2.8720	10600.	71	25876	No
305	GOM_NL__2PRFIN20070210_184923_000000372055_00271_25876_8645.N1	10-FEB-2007 18:49:23	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25876	No
306	GOM_NL__2PRFIN20070210_185305_000000392055_00271_25876_8646.N1	10-FEB-2007 18:53:05	Dark	39.000	29	Bet Car	1.6720	10200.	78	25876	No
307	GOM_NL__2PRFIN20070210_185538_000000372055_00271_25876_8647.N1	10-FEB-2007 18:55:38	Dark	36.500	71	lot Car	2.2460	7700.0	73	25876	No
308	GOM_NL__2PRFIN20070210_185718_000000392055_00271_25876_8648.N1	10-FEB-2007 18:57:18	Dark	39.000	46	Del Vel	1.9540	10600.	78	25876	No
309	GOM_NL__2PRFIN20070210_185944_000000412055_00271_25876_8649.N1	10-FEB-2007 18:59:44	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	25876	No
310	GOM_NL__2PRFIN20070210_190148_000000382055_00271_25876_8650.N1	10-FEB-2007 19:01:48	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25876	No
311	GOM_NL__2PRFIN20070210_190304_000000442055_00271_25876_8651.N1	10-FEB-2007 19:03:04	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25876	No
312	GOM_NL__2PRFIN20070210_190510_000000372055_00271_25876_8652.N1	10-FEB-2007 19:05:10	Straylight	36.500	88	31Eta CMa	2.4480	20000.	73	25876	No
313	GOM_NL__2PRFIN20070210_190654_000000392055_00271_25876_8653.N1	10-FEB-2007 19:06:54	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25876	No
314	GOM_NL__2PRFIN20070210_191436_000000452055_00271_25876_8654.N1	10-FEB-2007 19:14:36	Bright	44.500	8	10Alp CMi	0.40000	6500.0	89	25876	No
315	GOM_NL__2PRFIN20070210_191824_000000382055_00271_25876_8655.N1	10-FEB-2007 19:18:24	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25876	No
316	GOM_NL__2PRFIN20070210_192059_000000382055_00271_25876_8656.N1	10-FEB-2007 19:20:59	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	25876	No
317	GOM_NL__2PRFIN20070210_192444_000000362055_00271_25876_8657.N1	10-FEB-2007 19:24:44	Bright	35.500	107	37The Aur	2.6490	11000.	71	25876	No
318	GOM_NL__2PRFIN20070210_192644_000000362055_00271_25876_8658.N1	10-FEB-2007 19:26:44	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25876	No
319	GOM_NL__2PRFIN20070210_193824_000000372055_00271_25876_8659.N1	10-FEB-2007 19:38:24	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	25876	No
320	GOM_NL__2PRFIN20070210_194506_000000332055_00271_25876_8660.N1	10-FEB-2007 19:45:06	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	25876	No
321	GOM_NL__2PRFIN20070210_195013_000000342055_00271_25876_8661.N1	10-FEB-2007 19:50:13	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25876	No
322	GOM_NL__2PRFIN20070210_195152_000000332055_00271_25876_8662.N1	10-FEB-2007 19:51:52	Bright	32.500	66	37Gam Cyg	2.2080	5900.0	65	25876	No
323	GOM_NL__2PRFIN20070210_200003_000000332055_00271_25876_8663.N1	10-FEB-2007 20:00:03	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25876	No
324	GOM_NL__2PRFIN20070210_201126_000000402055_00271_25876_8664.N1	10-FEB-2007 20:11:26	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25876	No
325	GOM_NL__2PRFIN20070210_201353_000000392055_00271_25876_8665.N1	10-FEB-2007 20:13:53	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25876	No
326	GOM_NL__2PRFIN20070210_201548_000000452055_00271_25876_8666.N1	10-FEB-2007 20:15:48	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	25876	No
327	GOM_NL__2PRFIN20070210_201709_000000462055_00271_25876_8667.N1	10-FEB-2007 20:17:09	Dark	45.500	40	The Sco	1.8590	7100.0	91	25876	No
328	GOM_NL__2PRFIN20070210_201858_000000382055_00271_25876_8668.N1	10-FEB-2007 20:18:58	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25876	No
329	GOM_NL__2PRFIN20070210_202028_000000422055_00271_25876_8669.N1	10-FEB-2007 20:20:28	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25876	No
330	GOM_NL__2PRFIN20070210_202556_000000372055_00272_25877_8666.N1	10-FEB-2007 20:25:56	Dark	37.000	145	Gam TrA	2.8720	10600.	74	25877	No
331	GOM_NL__2PRFIN20070210_203000_000000372055_00272_25877_8667.N1	10-FEB-2007 20:30:00	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25877	No
332	GOM_NL__2PRFIN20070210_203342_000000362055_00272_25877_8668.N1	10-FEB-2007 20:33:42	Dark	36.000	29	Bet Car	1.6720	10200.	72	25877	No
333	GOM_NL__2PRFIN20070210_203614_000000412055_00272_25877_8669.N1	10-FEB-2007 20:36:14	Dark	40.500	71	lot Car	2.2460	7700.0	81	25877	No
334	GOM_NL__2PRFIN20070210_203754_000000382055_00272_25877_8670.N1	10-FEB-2007 20:37:54	Dark	37.500	46	Del Vel	1.9540	10600.	75	25877	No
335	GOM_NL__2PRFIN20070210_204020_000000372055_00272_25877_8671.N1	10-FEB-2007 20:40:20	Straylight	36.500	34	Gam2Vel	1.7930	23000.	73	25877	No
336	GOM_NL__2PRFIN20070210_204224_000000382055_00272_25877_8672.N1	10-FEB-2007 20:42:24	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25877	No
337	GOM_NL__2PRFIN20070210_204340_000000402055_00272_25877_8673.N1	10-FEB-2007 20:43:40	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	25877	No

338	GOM_NL__2PRFIN20070210_204546_000000392055_00272_25877_8674.N1	10-FEB-2007 20:45:46	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	25877	No
339	GOM_NL__2PRFIN20070210_204730_000000392055_00272_25877_8675.N1	10-FEB-2007 20:47:30	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25877	No
340	GOM_NL__2PRFIN20070210_205512_000000462055_00272_25877_8676.N1	10-FEB-2007 20:55:12	Bright	46.000	8	10Alp CMi	0.40000	6500.0	92	25877	No
341	GOM_NL__2PRFIN20070210_205900_000000372055_00272_25877_8677.N1	10-FEB-2007 20:59:00	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25877	No
342	GOM_NL__2PRFIN20070210_210135_000000382055_00272_25877_8678.N1	10-FEB-2007 21:01:35	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	25877	No
343	GOM_NL__2PRFIN20070210_210520_000000362055_00272_25877_8679.N1	10-FEB-2007 21:05:20	Bright	36.000	107	37The Aur	2.6490	11000.	72	25877	No
344	GOM_NL__2PRFIN20070210_210720_000000382055_00272_25877_8680.N1	10-FEB-2007 21:07:20	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	25877	No
345	GOM_NL__2PRFIN20070210_211900_000000352055_00272_25877_8681.N1	10-FEB-2007 21:19:00	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25877	No
346	GOM_NL__2PRFIN20070210_212542_000000342055_00272_25877_8682.N1	10-FEB-2007 21:25:42	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	25877	No
347	GOM_NL__2PRFIN20070210_213049_000000352055_00272_25877_8683.N1	10-FEB-2007 21:30:49	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	25877	No
348	GOM_NL__2PRFIN20070210_213228_000000342055_00272_25877_8684.N1	10-FEB-2007 21:32:28	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25877	No
349	GOM_NL__2PRFIN20070210_214039_000000332055_00272_25877_8685.N1	10-FEB-2007 21:40:39	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25877	No
350	GOM_NL__2PRFIN20070210_215202_000000382055_00272_25877_8686.N1	10-FEB-2007 21:52:02	Twilight	37.500	137	22Lam Sgr	2.8240	4400.0	75	25877	No
351	GOM_NL__2PRFIN20070210_215429_000000412055_00272_25877_8687.N1	10-FEB-2007 21:54:29	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25877	No
352	GOM_NL__2PRFIN20070210_215625_000000432055_00272_25877_8688.N1	10-FEB-2007 21:56:25	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	25877	No
353	GOM_NL__2PRFIN20070210_215746_000000432055_00272_25877_8689.N1	10-FEB-2007 21:57:46	Dark	42.500	40	The Sco	1.8590	7100.0	85	25877	No
354	GOM_NL__2PRFIN20070210_215934_000000382055_00272_25877_8690.N1	10-FEB-2007 21:59:34	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25877	No
355	GOM_NL__2PRFIN20070210_220104_000000442055_00272_25877_8691.N1	10-FEB-2007 22:01:04	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	25877	No
356	GOM_NL__2PRFIN20070210_220632_000000372055_00273_25878_8682.N1	10-FEB-2007 22:06:32	Dark	36.500	145	Gam TrA	2.8720	10600.	73	25878	No
357	GOM_NL__2PRFIN20070210_221036_000000382055_00273_25878_8683.N1	10-FEB-2007 22:10:36	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25878	No
358	GOM_NL__2PRFIN20070210_221418_000000362055_00273_25878_8684.N1	10-FEB-2007 22:14:18	Dark	35.500	29	Bet Car	1.6720	10200.	71	25878	No
359	GOM_NL__2PRFIN20070210_221650_000000382055_00273_25878_8685.N1	10-FEB-2007 22:16:50	Dark	37.500	71	lot Car	2.2460	7700.0	75	25878	No
360	GOM_NL__2PRFIN20070210_221830_000000392055_00273_25878_8686.N1	10-FEB-2007 22:18:30	Dark	39.000	46	Del Vel	1.9540	10600.	78	25878	No
361	GOM_NL__2PRFIN20070210_222056_000000382055_00273_25878_8687.N1	10-FEB-2007 22:20:56	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25878	No
362	GOM_NL__2PRFIN20070210_222300_000000392055_00273_25878_8688.N1	10-FEB-2007 22:23:00	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25878	No
363	GOM_NL__2PRFIN20070210_222416_000000432055_00273_25878_8689.N1	10-FEB-2007 22:24:16	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25878	No
364	GOM_NL__2PRFIN20070210_222622_000000382055_00273_25878_8690.N1	10-FEB-2007 22:26:22	Straylight	37.500	88	31Eta CMa	2.4480	20000.	75	25878	No
365	GOM_NL__2PRFIN20070210_222806_000000392055_00273_25878_8691.N1	10-FEB-2007 22:28:06	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25878	No
366	GOM_NL__2PRFIN20070210_223548_000000462055_00273_25878_8692.N1	10-FEB-2007 22:35:48	Bright	45.500	8	10Alp CMi	0.40000	6500.0	91	25878	No
367	GOM_NL__2PRFIN20070210_223936_000000382055_00273_25878_8693.N1	10-FEB-2007 22:39:36	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25878	No
368	GOM_NL__2PRFIN20070210_224211_000000392055_00273_25878_8694.N1	10-FEB-2007 22:42:11	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	25878	No
369	GOM_NL__2PRFIN20070210_224556_000000352055_00273_25878_8695.N1	10-FEB-2007 22:45:56	Bright	35.000	107	37The Aur	2.6490	11000.	70	25878	No
370	GOM_NL__2PRFIN20070210_224756_000000352055_00273_25878_8696.N1	10-FEB-2007 22:47:56	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25878	No
371	GOM_NL__2PRFIN20070210_225935_000000332055_00273_25878_8697.N1	10-FEB-2007 22:59:35	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25878	No
372	GOM_NL__2PRFIN20070210_230618_000000432055_00273_25878_8698.N1	10-FEB-2007 23:06:18	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	25878	No
373	GOM_NL__2PRFIN20070210_231125_000000362055_00273_25878_8699.N1	10-FEB-2007 23:11:25	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25878	No
374	GOM_NL__2PRFIN20070210_231304_000000522055_00273_25878_8700.N1	10-FEB-2007 23:13:04	Bright	52.000	66	37Gam Cyg	2.2080	5900.0	104	25878	No
375	GOM_NL__2PRFIN20070210_232115_000000332055_00273_25878_8701.N1	10-FEB-2007 23:21:15	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25878	No
376	GOM_NL__2PRFIN20070210_233238_000000422055_00273_25878_8702.N1	10-FEB-2007 23:32:38	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25878	No
377	GOM_NL__2PRFIN20070210_233506_000000392055_00273_25878_8703.N1	10-FEB-2007 23:35:06	Dark	38.500	38	20Eps Sgr	1.8360	11000.	77	25878	No
378	GOM_NL__2PRFIN20070210_233701_000000402055_00273_25878_8704.N1	10-FEB-2007 23:37:01	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25878	No
379	GOM_NL__2PRFIN20070210_233822_000000422055_00273_25878_8705.N1	10-FEB-2007 23:38:22	Dark	42.000	40	The Sco	1.8590	7100.0	84	25878	No
380	GOM_NL__2PRFIN20070210_234011_000000372055_00273_25878_8706.N1	10-FEB-2007 23:40:11	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25878	No
381	GOM_NL__2PRFIN20070210_234140_000000372055_00273_25878_8707.N1	10-FEB-2007 23:41:40	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25878	No

3. Quality information per product

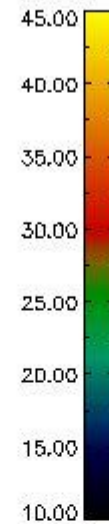
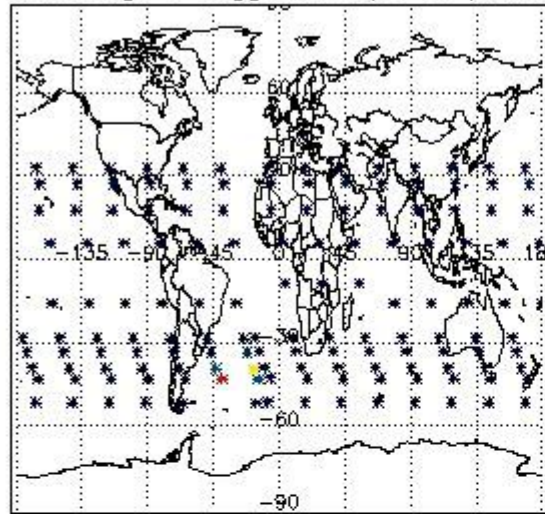
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

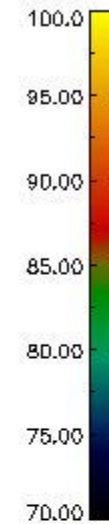
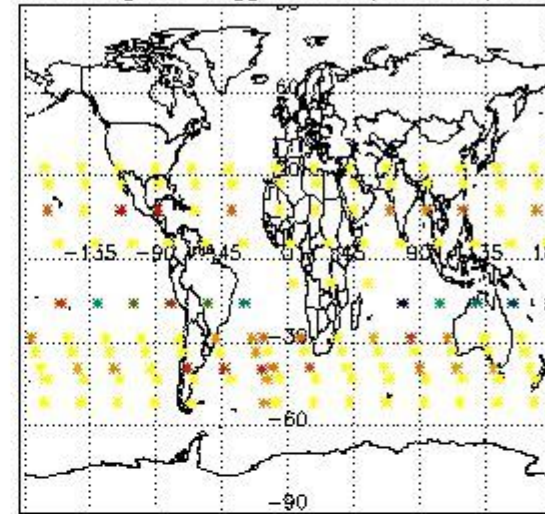


3.2 Plot quality information per product (world map)

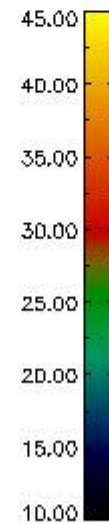
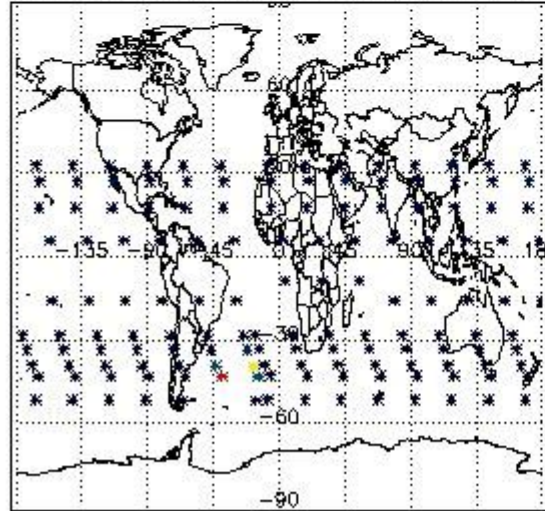
Percentage of flagged data per O3 profile



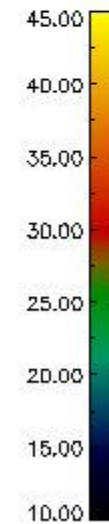
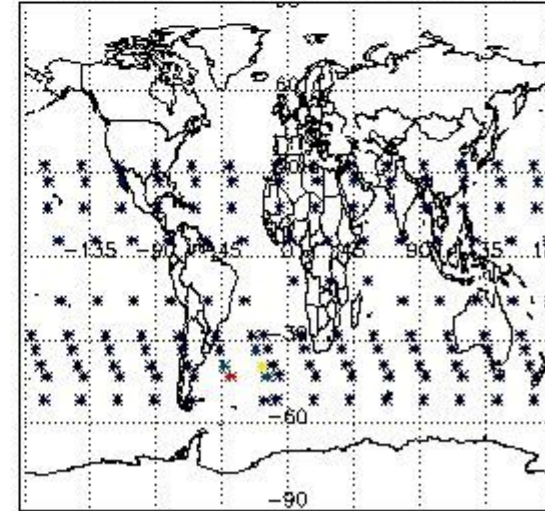
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

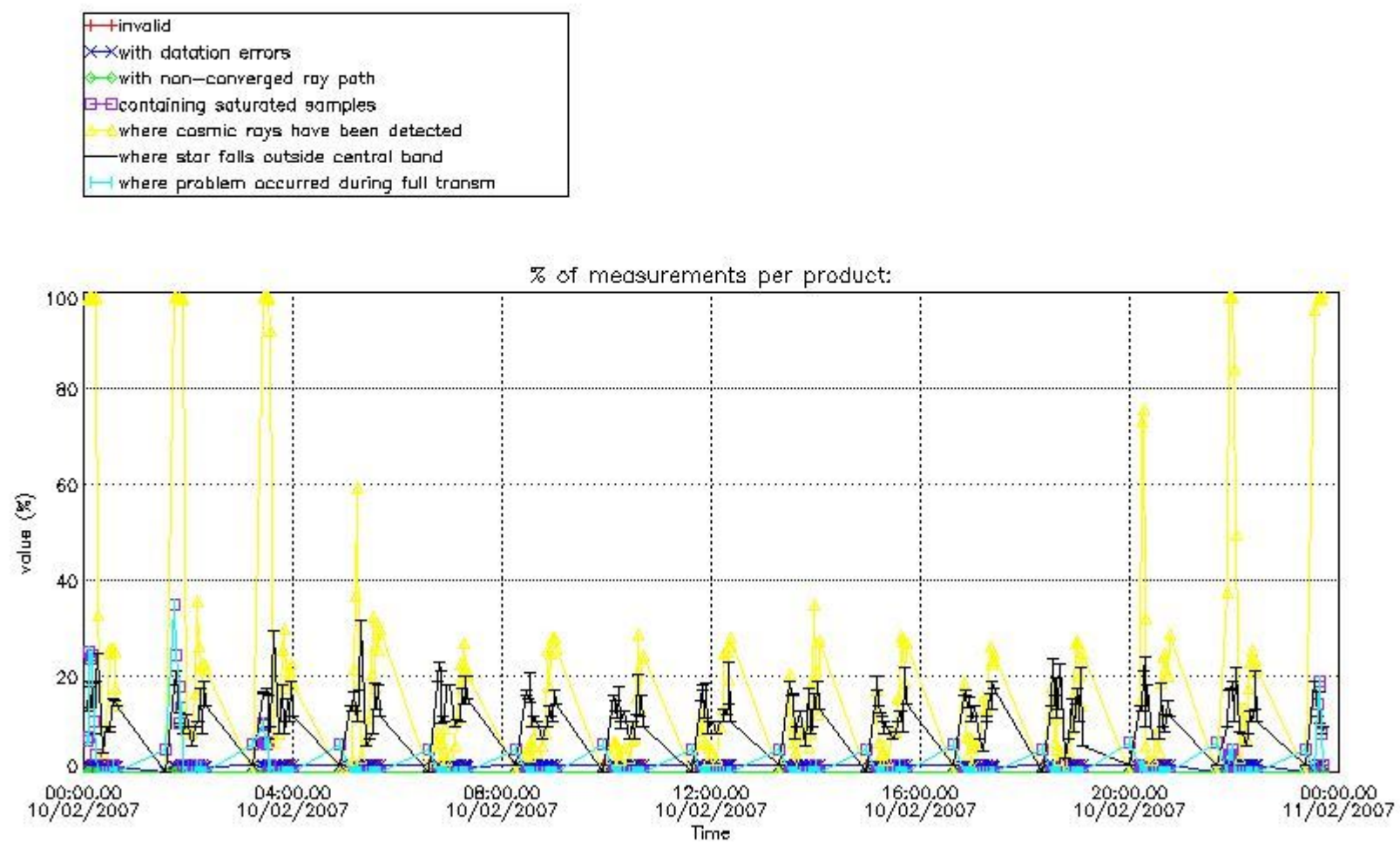


4. Level 1 quality information per product

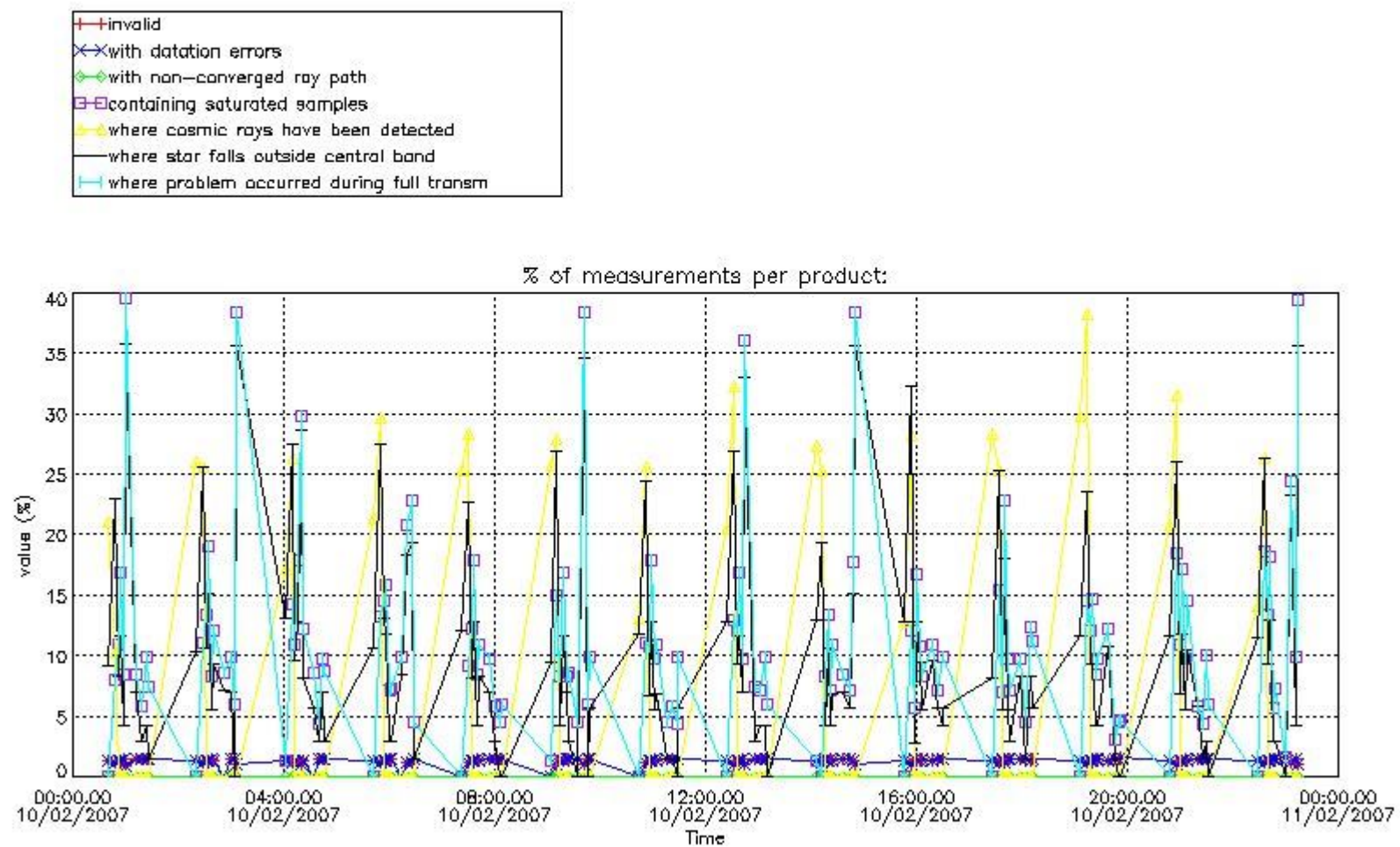
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



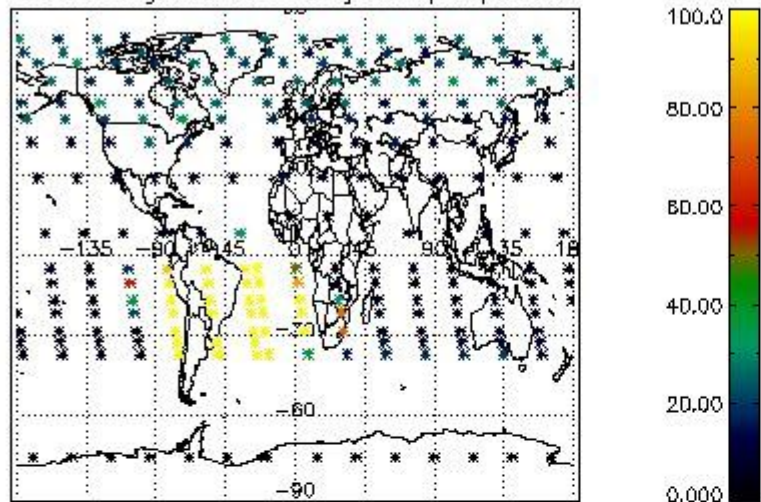
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



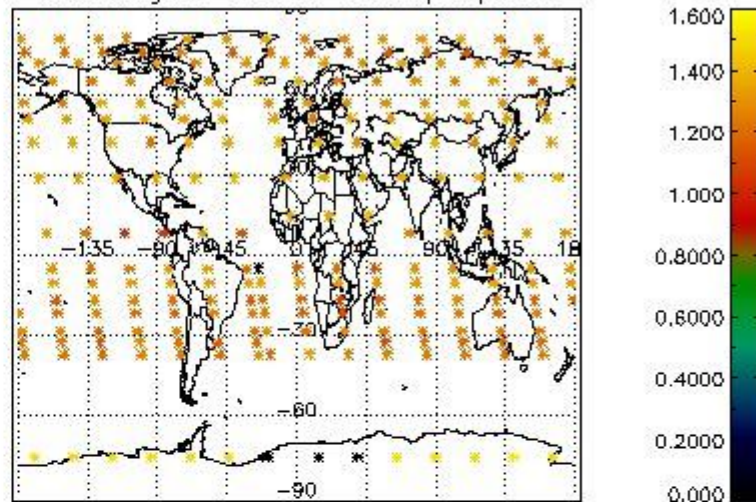
4.2 Plot quality information per product coming from level 1b processing (world map)

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

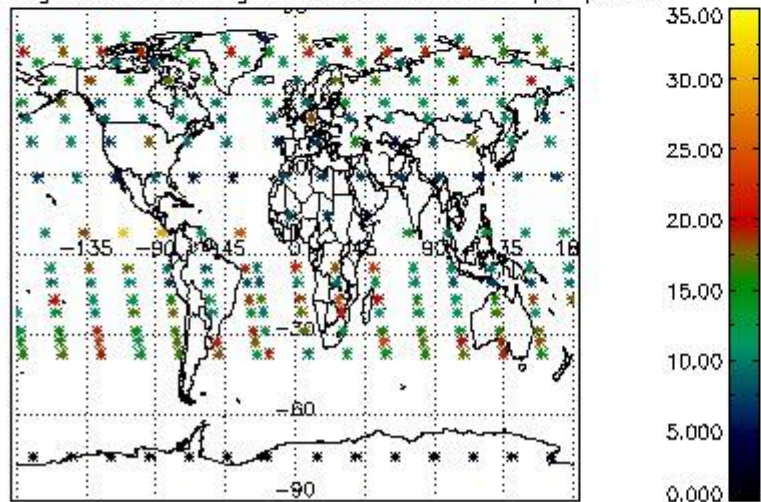
Percentage of cosmic ray hits per profile



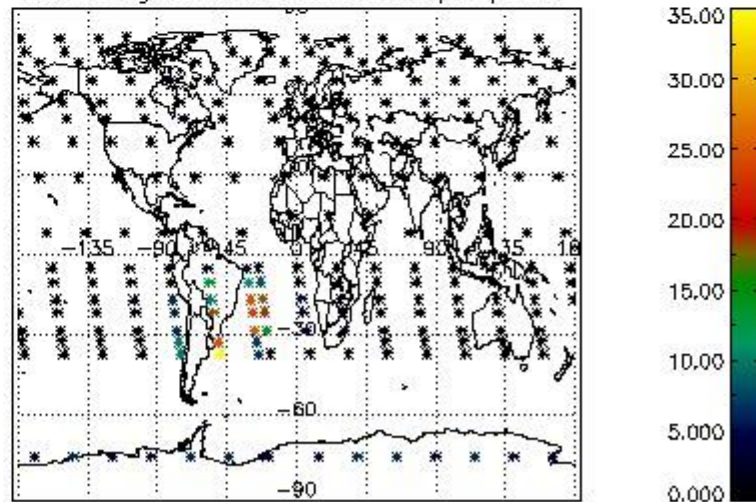
Percentage of datation errors per profile



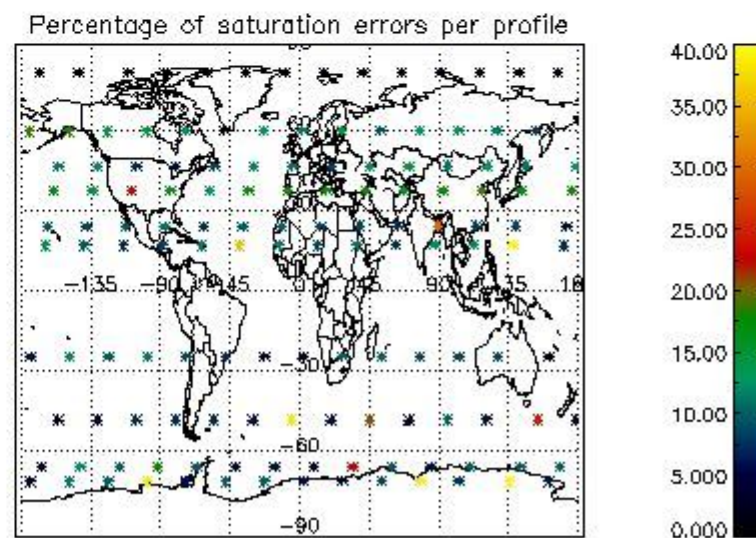
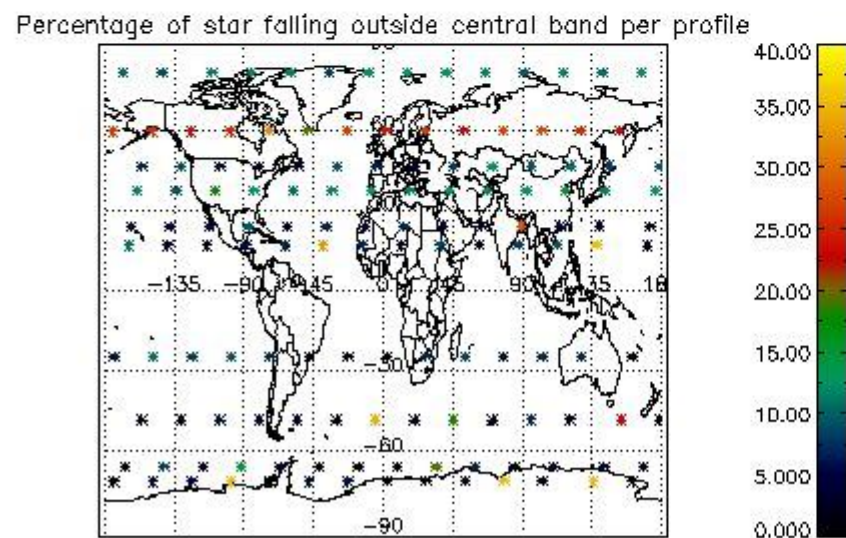
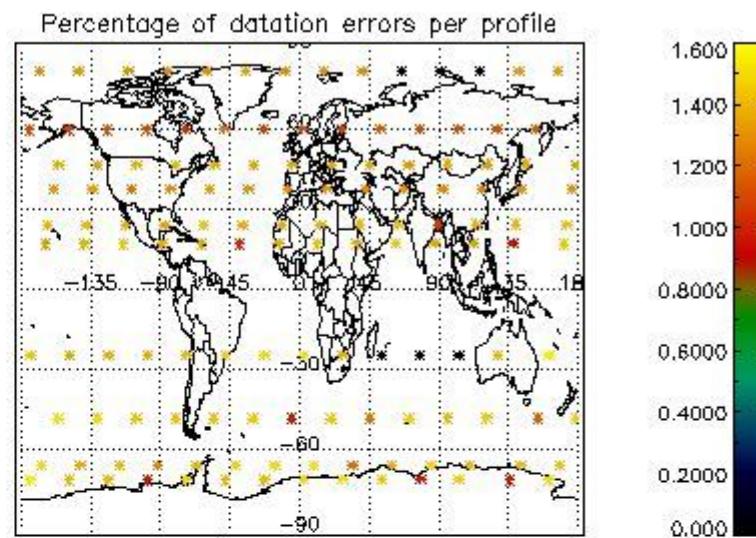
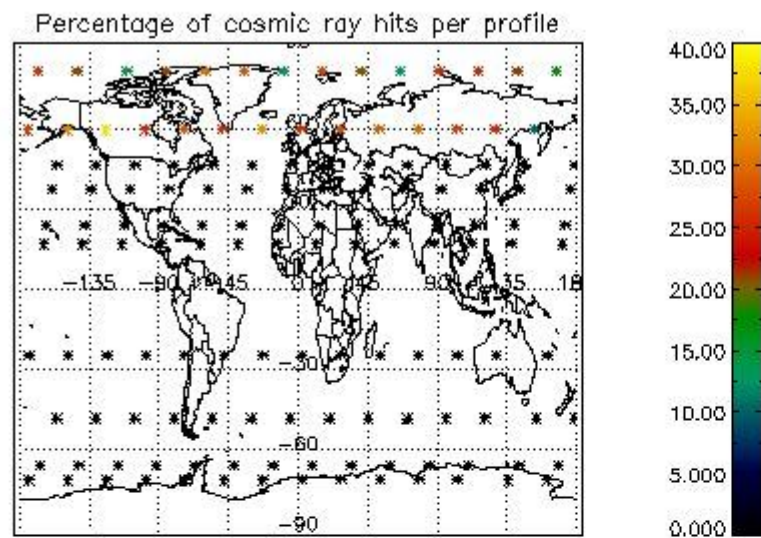
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

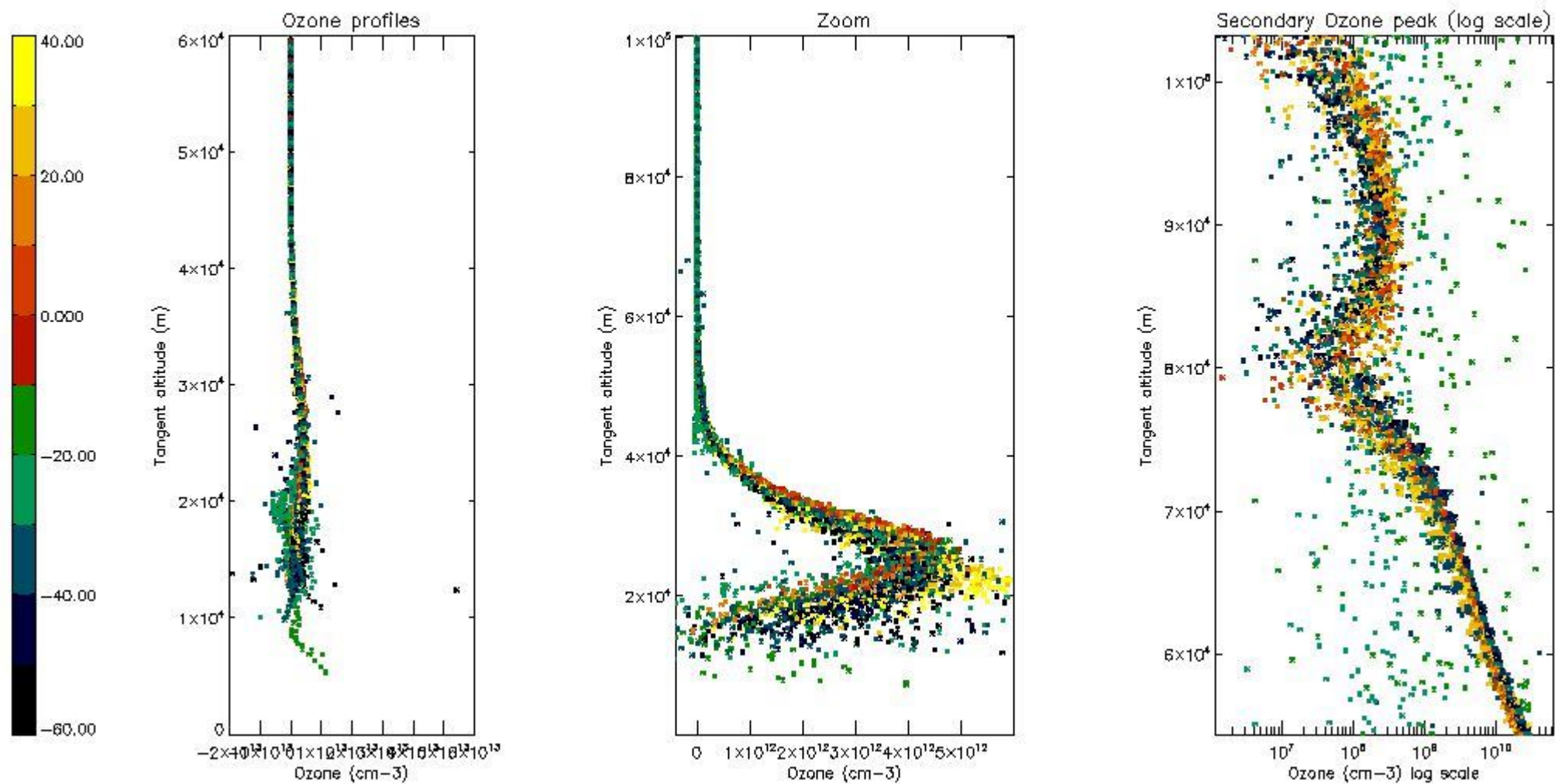
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	39
STD < 20	20

STD < 10	16
STD < 5	9

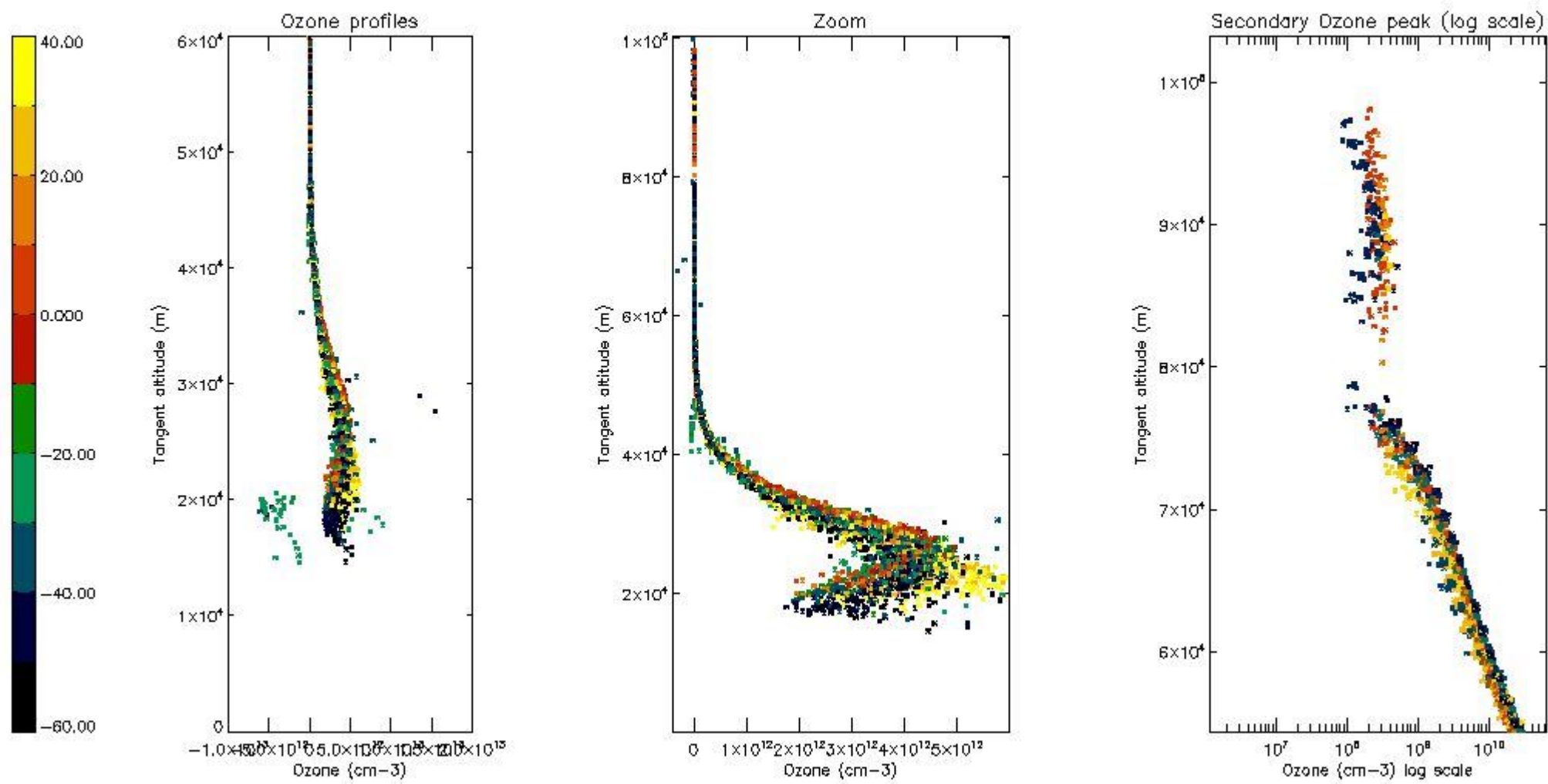
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



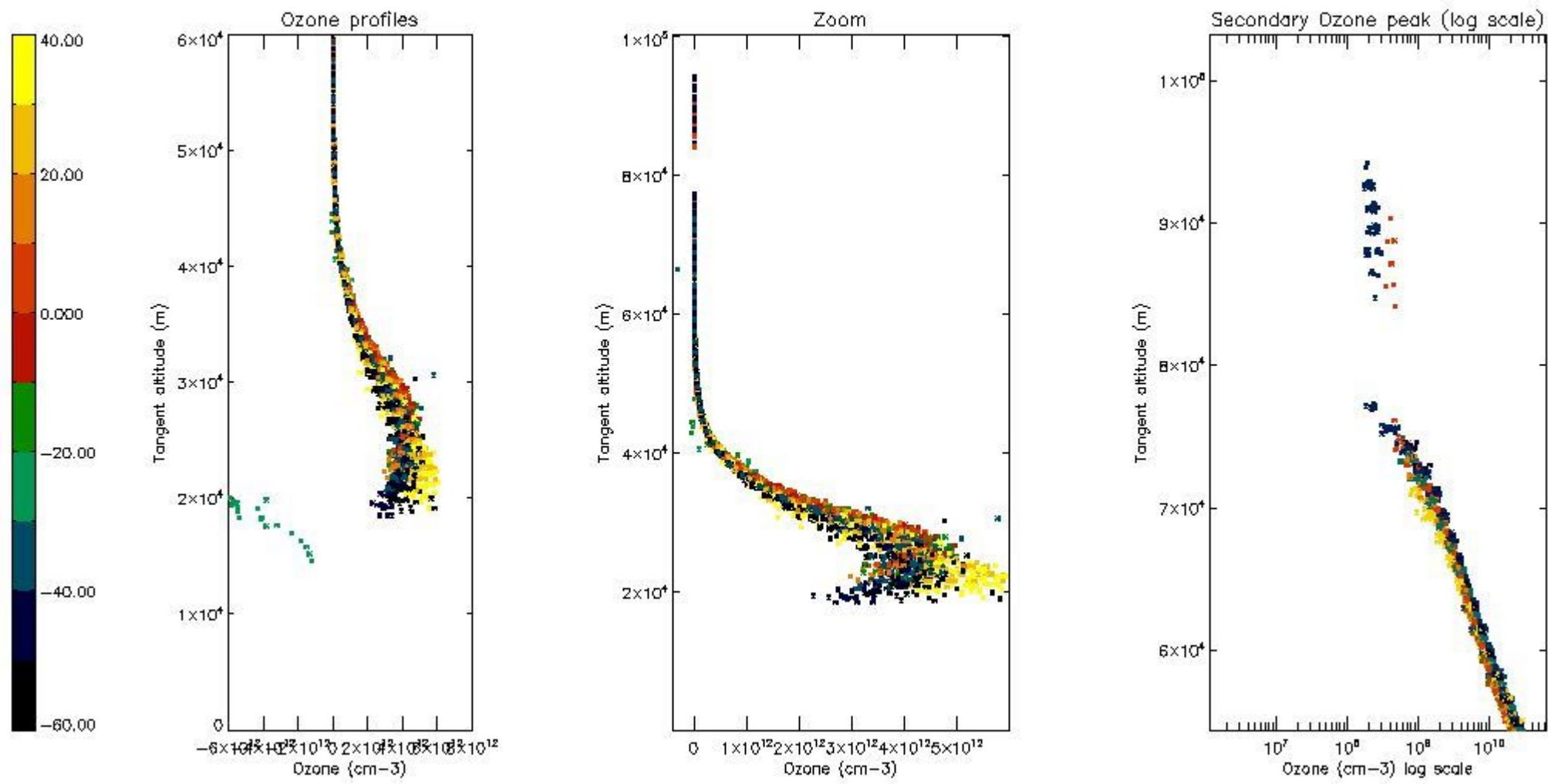
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



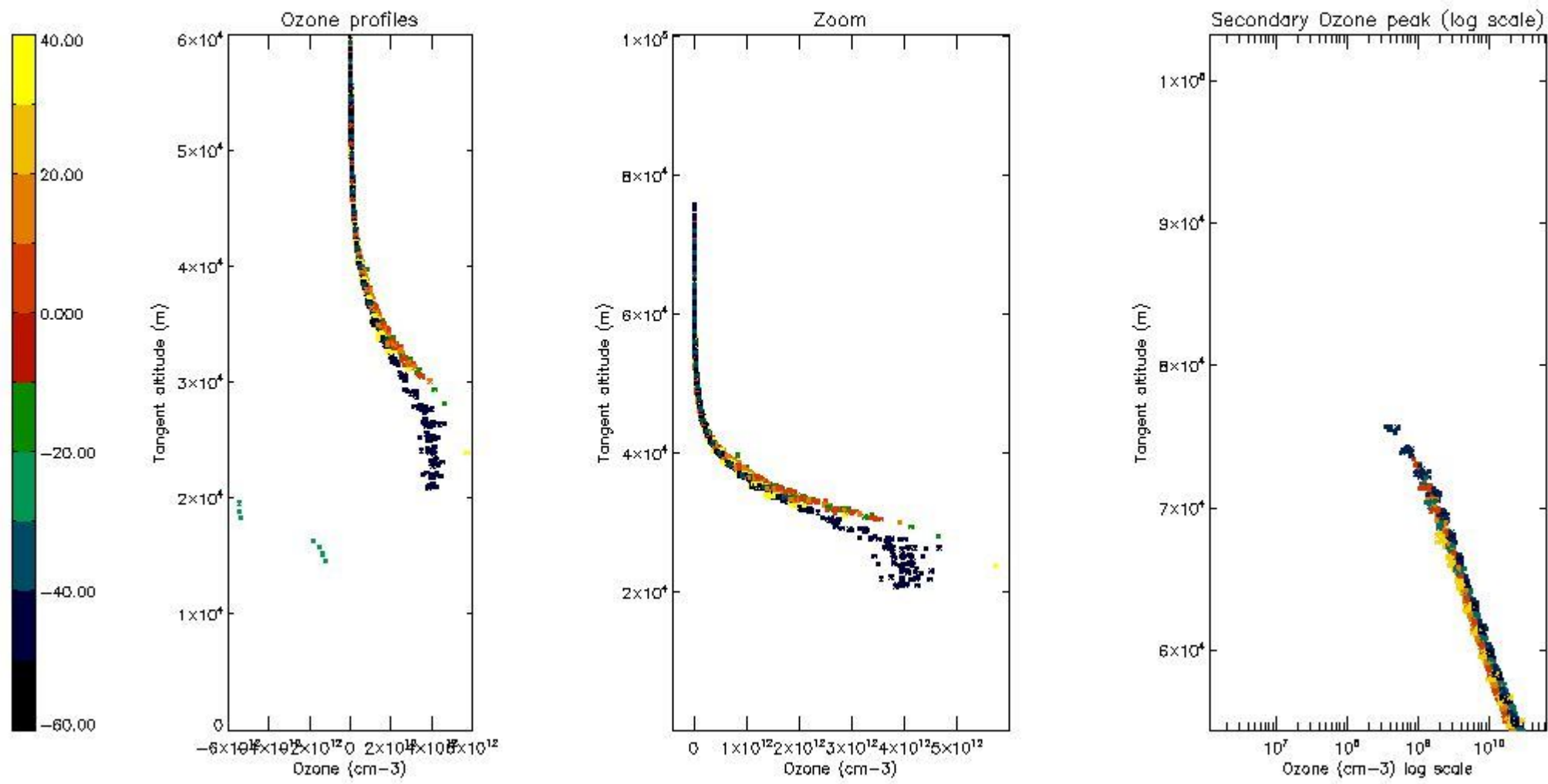
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



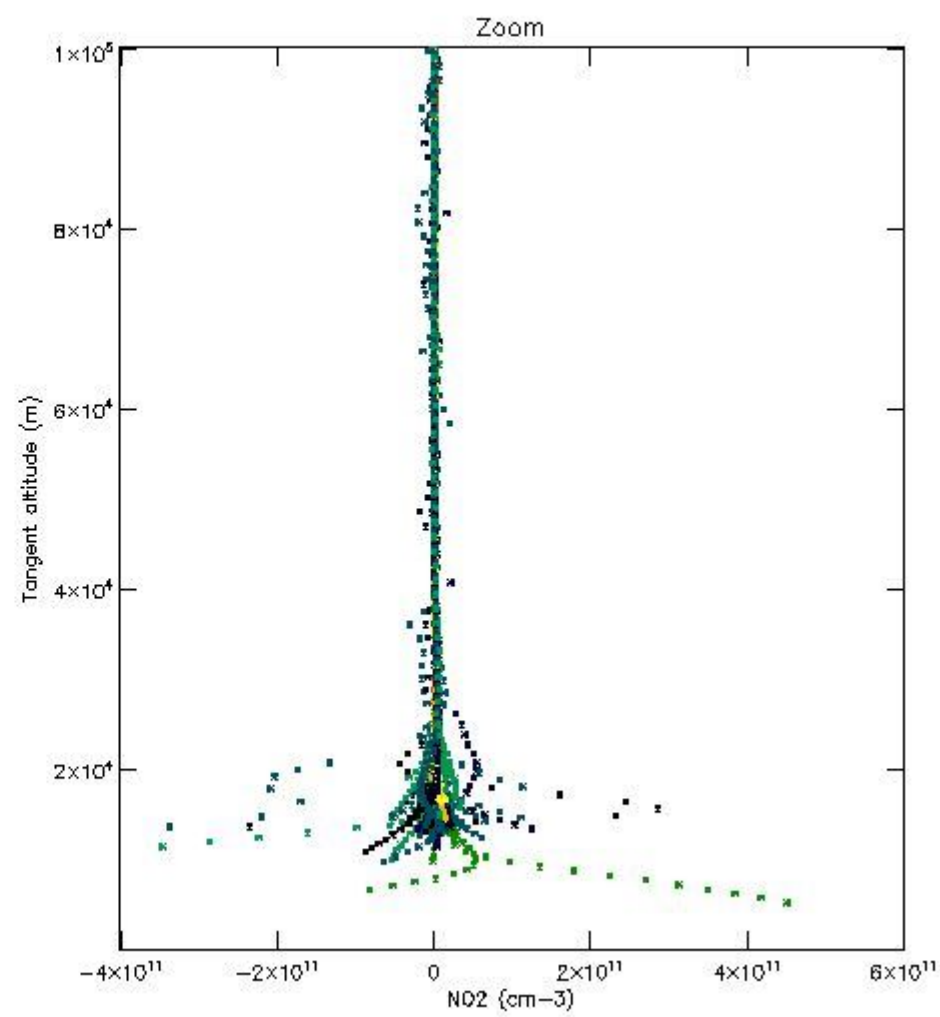
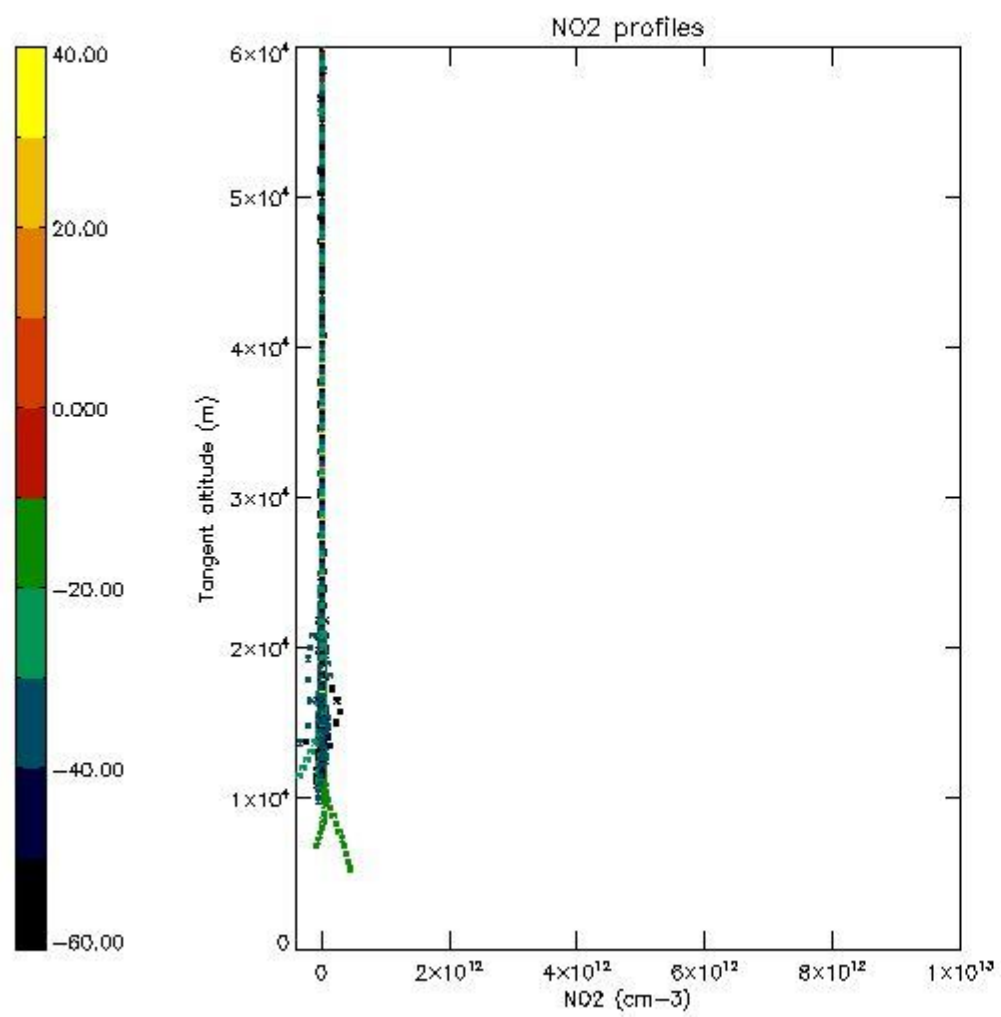
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



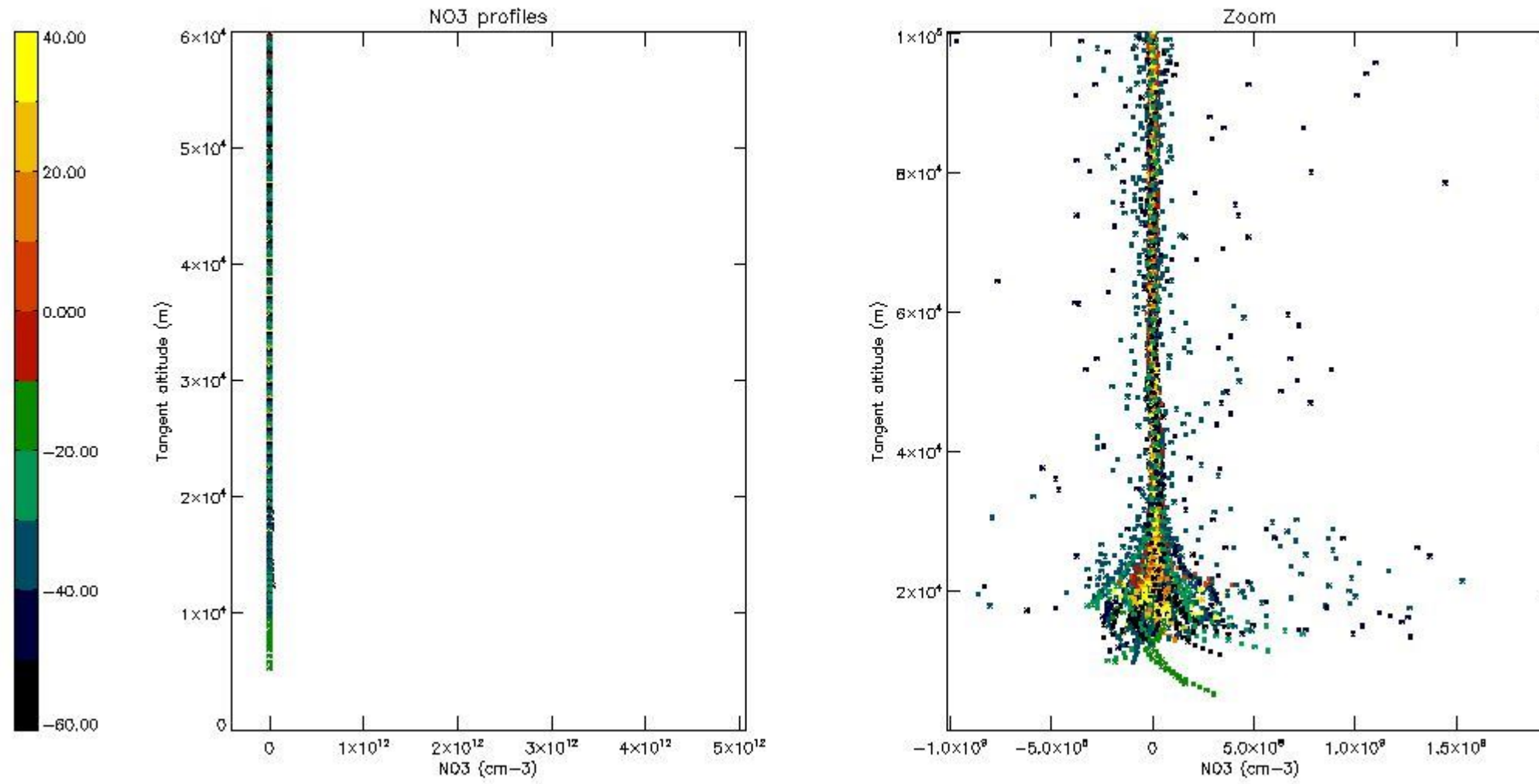
5.6 Plot NO₂ profiles for all STD (dark without errors)

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	10-FEB-2007 00:04:10
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-FEB-2007 00:04:10
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-FEB-2007 00:04:10

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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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	22APR2013 13:38:26
Data source version	GOMOS/6.01
Start time of products	10-02-2007 (10FEB2007 00:00:00)
Stop time of products	11-02-2007 (11FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	381
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__2PRFIN20070210_000410_000000392055_00259_25864_8481.N1	10-FEB-2007 00:04:10	Twilight	39.000	137	22Lam Sgr	2.8240	4400.0	78	25864	No
2	GOM_NL__2PRFIN20070210_000529_000000422055_00259_25864_8482.N1	10-FEB-2007 00:05:29	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25864	No
3	GOM_NL__2PRFIN20070210_000638_000000422055_00259_25864_8483.N1	10-FEB-2007 00:06:38	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	25864	No
4	GOM_NL__2PRFIN20070210_000831_000000412055_00259_25864_8484.N1	10-FEB-2007 00:08:31	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25864	No
5	GOM_NL__2PRFIN20070210_000953_000000432055_00259_25864_8485.N1	10-FEB-2007 00:09:53	Dark	43.000	40	The Sco	1.8590	7100.0	86	25864	No
6	GOM_NL__2PRFIN20070210_001142_000000382055_00259_25864_8486.N1	10-FEB-2007 00:11:42	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25864	No
7	GOM_NL__2PRFIN20070210_001312_000000422055_00259_25864_8487.N1	10-FEB-2007 00:13:12	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	25864	No
8	GOM_NL__2PRFIN20070210_001656_000000452055_00260_25865_8477.N1	10-FEB-2007 00:16:56	Dark	44.500	43	Alp TrA	1.9100	4250.0	89	25865	No
9	GOM_NL__2PRFIN20070210_002244_000000362055_00260_25865_8478.N1	10-FEB-2007 00:22:44	Dark	36.000	112	Alp Mus	2.6880	26000.	72	25865	No
10	GOM_NL__2PRFIN20070210_002628_000000372055_00260_25865_8479.N1	10-FEB-2007 00:26:28	Dark	37.000	29	Bet Car	1.6720	10200.	74	25865	No
11	GOM_NL__2PRFIN20070210_002900_000000372055_00260_25865_8480.N1	10-FEB-2007 00:29:00	Dark	36.500	71	lot Car	2.2460	7700.0	73	25865	No
12	GOM_NL__2PRFIN20070210_003040_000000372055_00260_25865_8481.N1	10-FEB-2007 00:30:40	Dark	37.000	46	Del Vel	1.9540	10600.	74	25865	No
13	GOM_NL__2PRFIN20070210_003306_000000392055_00260_25865_8482.N1	10-FEB-2007 00:33:06	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25865	No
14	GOM_NL__2PRFIN20070210_003510_000000402055_00260_25865_8483.N1	10-FEB-2007 00:35:10	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25865	No
15	GOM_NL__2PRFIN20070210_003627_000000412055_00260_25865_8484.N1	10-FEB-2007 00:36:27	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25865	No
16	GOM_NL__2PRFIN20070210_003853_000000402055_00260_25865_8485.N1	10-FEB-2007 00:38:53	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25865	No
17	GOM_NL__2PRFIN20070210_004017_000000382055_00260_25865_8486.N1	10-FEB-2007 00:40:17	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25865	No
18	GOM_NL__2PRFIN20070210_004759_000000442055_00260_25865_8487.N1	10-FEB-2007 00:47:59	Tw_and_stray	43.500	8	10Alp CMi	0.40000	6500.0	87	25865	No
19	GOM_NL__2PRFIN20070210_005145_000000372055_00260_25865_8488.N1	10-FEB-2007 00:51:45	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25865	No
20	GOM_NL__2PRFIN20070210_005423_000000392055_00260_25865_8489.N1	10-FEB-2007 00:54:23	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	25865	No
21	GOM_NL__2PRFIN20070210_005804_000000362055_00260_25865_8490.N1	10-FEB-2007 00:58:04	Bright	35.500	107	37The Aur	2.6490	11000.	71	25865	No
22	GOM_NL__2PRFIN20070210_010005_000000532055_00260_25865_8491.N1	10-FEB-2007 01:00:05	Bright	53.000	42	34Bet Aur	1.9000	10200.	106	25865	No
23	GOM_NL__2PRFIN20070210_011148_000000362055_00260_25865_8492.N1	10-FEB-2007 01:11:48	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25865	No
24	GOM_NL__2PRFIN20070210_011827_000000352055_00260_25865_8493.N1	10-FEB-2007 01:18:27	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25865	No
25	GOM_NL__2PRFIN20070210_012335_000000362055_00260_25865_8494.N1	10-FEB-2007 01:23:35	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25865	No
26	GOM_NL__2PRFIN20070210_012514_000000342055_00260_25865_8495.N1	10-FEB-2007 01:25:14	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25865	No
27	GOM_NL__2PRFIN20070210_013325_000000332055_00260_25865_8496.N1	10-FEB-2007 01:33:25	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25865	No
28	GOM_NL__2PRFIN20070210_014447_000000422055_00260_25865_8497.N1	10-FEB-2007 01:44:47	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25865	No
29	GOM_NL__2PRFIN20070210_014605_000000432055_00260_25865_8498.N1	10-FEB-2007 01:46:05	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	25865	No
30	GOM_NL__2PRFIN20070210_014907_000000402055_00260_25865_8499.N1	10-FEB-2007 01:49:07	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	25865	No
31	GOM_NL__2PRFIN20070210_015029_000000402055_00260_25865_8500.N1	10-FEB-2007 01:50:29	Dark	40.000	40	The Sco	1.8590	7100.0	80	25865	No
32	GOM_NL__2PRFIN20070210_015218_000000382055_00260_25865_8501.N1	10-FEB-2007 01:52:18	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25865	No
33	GOM_NL__2PRFIN20070210_015348_000000382055_00260_25865_8502.N1	10-FEB-2007 01:53:48	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25865	No
34	GOM_NL__2PRFIN20070210_015733_000000382055_00261_25866_8488.N1	10-FEB-2007 01:57:33	Dark	38.000	43	Alp TrA	1.9100	4250.0	76	25866	No
35	GOM_NL__2PRFIN20070210_020320_000000372055_00261_25866_8489.N1	10-FEB-2007 02:03:20	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25866	No
36	GOM_NL__2PRFIN20070210_020704_000000372055_00261_25866_8490.N1	10-FEB-2007 02:07:04	Dark	37.000	29	Bet Car	1.6720	10200.	74	25866	No
37	GOM_NL__2PRFIN20070210_020936_000000382055_00261_25866_8491.N1	10-FEB-2007 02:09:36	Dark	38.000	71	lot Car	2.2460	7700.0	76	25866	No
38	GOM_NL__2PRFIN20070210_021116_000000382055_00261_25866_8492.N1	10-FEB-2007 02:11:16	Dark	38.000	46	Del Vel	1.9540	10600.	76	25866	No
39	GOM_NL__2PRFIN20070210_021342_000000412055_00261_25866_8493.N1	10-FEB-2007 02:13:42	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	25866	No
40	GOM_NL__2PRFIN20070210_021546_000000372055_00261_25866_8494.N1	10-FEB-2007 02:15:46	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25866	No
41	GOM_NL__2PRFIN20070210_021703_000000422055_00261_25866_8495.N1	10-FEB-2007 02:17:03	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25866	No
42	GOM_NL__2PRFIN20070210_021909_000000402055_00261_25866_8496.N1	10-FEB-2007 02:19:09	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	25866	No

43	GOM_NL__2PRFIN20070210_022053_000000392055_00261_25866_8497.N1	10-FEB-2007 02:20:53	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25866	No
44	GOM_NL__2PRFIN20070210_022835_000000452055_00261_25866_8498.N1	10-FEB-2007 02:28:35	Twl_and_stray	45.000	8	10Alp CMi	0.40000	6500.0	90	25866	No
45	GOM_NL__2PRFIN20070210_023221_000000382055_00261_25866_8499.N1	10-FEB-2007 02:32:21	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25866	No
46	GOM_NL__2PRFIN20070210_023459_000000402055_00261_25866_8500.N1	10-FEB-2007 02:34:59	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	25866	No
47	GOM_NL__2PRFIN20070210_023841_000000362055_00261_25866_8501.N1	10-FEB-2007 02:38:41	Bright	36.000	107	37The Aur	2.6490	11000.	72	25866	No
48	GOM_NL__2PRFIN20070210_024041_000000382055_00261_25866_8502.N1	10-FEB-2007 02:40:41	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	25866	No
49	GOM_NL__2PRFIN20070210_025224_000000352055_00261_25866_8503.N1	10-FEB-2007 02:52:24	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25866	No
50	GOM_NL__2PRFIN20070210_025904_000000362055_00261_25866_8504.N1	10-FEB-2007 02:59:04	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25866	No
51	GOM_NL__2PRFIN20070210_030411_000000342055_00261_25866_8505.N1	10-FEB-2007 03:04:11	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25866	No
52	GOM_NL__2PRFIN20070210_030550_000000522055_00261_25866_8506.N1	10-FEB-2007 03:05:50	Bright	52.000	66	37Gam Cyg	2.2080	5900.0	104	25866	No
53	GOM_NL__2PRFIN20070210_031401_000000342055_00261_25866_8507.N1	10-FEB-2007 03:14:01	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25866	No
54	GOM_NL__2PRFIN20070210_032523_000000402055_00261_25866_8508.N1	10-FEB-2007 03:25:23	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25866	No
55	GOM_NL__2PRFIN20070210_032641_000000422055_00261_25866_8509.N1	10-FEB-2007 03:26:41	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	25866	No
56	GOM_NL__2PRFIN20070210_032751_000000402055_00261_25866_8510.N1	10-FEB-2007 03:27:51	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	25866	No
57	GOM_NL__2PRFIN20070210_032944_000000432055_00261_25866_8511.N1	10-FEB-2007 03:29:44	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	25866	No
58	GOM_NL__2PRFIN20070210_033106_000000412055_00261_25866_8512.N1	10-FEB-2007 03:31:06	Dark	41.000	40	The Sco	1.8590	7100.0	82	25866	No
59	GOM_NL__2PRFIN20070210_033255_000000372055_00261_25866_8513.N1	10-FEB-2007 03:32:55	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25866	No
60	GOM_NL__2PRFIN20070210_033425_000000382055_00261_25866_8514.N1	10-FEB-2007 03:34:25	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25866	No
61	GOM_NL__2PRFIN20070210_033809_000000482055_00262_25867_8513.N1	10-FEB-2007 03:38:09	Dark	47.500	43	Alp TrA	1.9100	4250.0	95	25867	No
62	GOM_NL__2PRFIN20070210_034356_000000372055_00262_25867_8514.N1	10-FEB-2007 03:43:56	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25867	No
63	GOM_NL__2PRFIN20070210_034740_000000422055_00262_25867_8515.N1	10-FEB-2007 03:47:40	Dark	41.500	29	Bet Car	1.6720	10200.	83	25867	No
64	GOM_NL__2PRFIN20070210_035012_000000372055_00262_25867_8516.N1	10-FEB-2007 03:50:12	Dark	37.000	71	lot Car	2.2460	7700.0	74	25867	No
65	GOM_NL__2PRFIN20070210_035152_000000382055_00262_25867_8517.N1	10-FEB-2007 03:51:52	Dark	37.500	46	Del Vel	1.9540	10600.	75	25867	No
66	GOM_NL__2PRFIN20070210_035418_000000402055_00262_25867_8518.N1	10-FEB-2007 03:54:18	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25867	No
67	GOM_NL__2PRFIN20070210_035623_000000382055_00262_25867_8519.N1	10-FEB-2007 03:56:23	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25867	No
68	GOM_NL__2PRFIN20070210_035739_000000422055_00262_25867_8520.N1	10-FEB-2007 03:57:39	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25867	No
69	GOM_NL__2PRFIN20070210_035945_000000392055_00262_25867_8521.N1	10-FEB-2007 03:59:45	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	25867	No
70	GOM_NL__2PRFIN20070210_040129_000000382055_00262_25867_8522.N1	10-FEB-2007 04:01:29	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25867	No
71	GOM_NL__2PRFIN20070210_040911_000000462055_00262_25867_8523.N1	10-FEB-2007 04:09:11	Twl_and_stray	45.500	8	10Alp CMi	0.40000	6500.0	91	25867	No
72	GOM_NL__2PRFIN20070210_041258_000000372055_00262_25867_8524.N1	10-FEB-2007 04:12:58	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25867	No
73	GOM_NL__2PRFIN20070210_041535_000000392055_00262_25867_8525.N1	10-FEB-2007 04:15:35	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	25867	No
74	GOM_NL__2PRFIN20070210_041917_000000472055_00262_25867_8526.N1	10-FEB-2007 04:19:17	Bright	47.000	107	37The Aur	2.6490	11000.	94	25867	No
75	GOM_NL__2PRFIN20070210_042117_000000372055_00262_25867_8527.N1	10-FEB-2007 04:21:17	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25867	No
76	GOM_NL__2PRFIN20070210_043300_000000352055_00262_25867_8528.N1	10-FEB-2007 04:33:00	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25867	No
77	GOM_NL__2PRFIN20070210_043940_000000342055_00262_25867_8529.N1	10-FEB-2007 04:39:40	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	25867	No
78	GOM_NL__2PRFIN20070210_044448_000000362055_00262_25867_8530.N1	10-FEB-2007 04:44:48	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	25867	No
79	GOM_NL__2PRFIN20070210_044626_000000352055_00262_25867_8531.N1	10-FEB-2007 04:46:26	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	25867	No
80	GOM_NL__2PRFIN20070210_045438_000000342055_00262_25867_8532.N1	10-FEB-2007 04:54:38	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25867	No
81	GOM_NL__2PRFIN20070210_050559_000000402055_00262_25867_8533.N1	10-FEB-2007 05:05:59	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	25867	No
82	GOM_NL__2PRFIN20070210_050718_000000392055_00262_25867_8534.N1	10-FEB-2007 05:07:18	Twilight	39.000	116	19Del Sgr	2.7000	4100.0	78	25867	No
83	GOM_NL__2PRFIN20070210_050827_000000402055_00262_25867_8535.N1	10-FEB-2007 05:08:27	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25867	No
84	GOM_NL__2PRFIN20070210_051020_000000422055_00262_25867_8536.N1	10-FEB-2007 05:10:20	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25867	No
85	GOM_NL__2PRFIN20070210_051142_000000402055_00262_25867_8537.N1	10-FEB-2007 05:11:42	Dark	39.500	40	The Sco	1.8590	7100.0	79	25867	No
86	GOM_NL__2PRFIN20070210_051331_000000382055_00262_25867_8538.N1	10-FEB-2007 05:13:31	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25867	No
87	GOM_NL__2PRFIN20070210_051501_000000412055_00262_25867_8539.N1	10-FEB-2007 05:15:01	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	25867	No
88	GOM_NL__2PRFIN20070210_051845_000000492055_00263_25868_8525.N1	10-FEB-2007 05:18:45	Dark	49.000	43	Alp TrA	1.9100	4250.0	98	25868	No
89	GOM_NL__2PRFIN20070210_052433_000000372055_00263_25868_8526.N1	10-FEB-2007 05:24:33	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25868	No
90	GOM_NL__2PRFIN20070210_052816_000000362055_00263_25868_8527.N1	10-FEB-2007 05:28:16	Dark	36.000	29	Bet Car	1.6720	10200.	72	25868	No
91	GOM_NL__2PRFIN20070210_053048_000000372055_00263_25868_8528.N1	10-FEB-2007 05:30:48	Dark	37.000	71	lot Car	2.2460	7700.0	74	25868	No
92	GOM_NL__2PRFIN20070210_053229_000000372055_00263_25868_8529.N1	10-FEB-2007 05:32:29	Dark	37.000	46	Del Vel	1.9540	10600.	74	25868	No
93	GOM_NL__2PRFIN20070210_053455_000000412055_00263_25868_8530.N1	10-FEB-2007 05:34:55	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	25868	No
94	GOM_NL__2PRFIN20070210_053659_000000392055_00263_25868_8531.N1	10-FEB-2007 05:36:59	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25868	No
95	GOM_NL__2PRFIN20070210_053815_000000422055_00263_25868_8532.N1	10-FEB-2007 05:38:15	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25868	No
96	GOM_NL__2PRFIN20070210_054021_000000392055_00263_25868_8533.N1	10-FEB-2007 05:40:21	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	25868	No
97	GOM_NL__2PRFIN20070210_054205_000000382055_00263_25868_8534.N1	10-FEB-2007 05:42:05	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25868	No
98	GOM_NL__2PRFIN20070210_054947_000000462055_00263_25868_8535.N1	10-FEB-2007 05:49:47	Twl_and_stray	45.500	8	10Alp CMi	0.40000	6500.0	91	25868	No
99	GOM_NL__2PRFIN20070210_055334_000000382055_00263_25868_8536.N1	10-FEB-2007 05:53:34	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25868	No
100	GOM_NL__2PRFIN20070210_055611_000000382055_00263_25868_8537.N1	10-FEB-2007 05:56:11	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	25868	No
101	GOM_NL__2PRFIN20070210_055954_000000352055_00263_25868_8538.N1	10-FEB-2007 05:59:54	Bright	35.000	107	37The Aur	2.6490	11000.	70	25868	No

102	GOM_NL__2PRFIN20070210_060154_000000352055_00263_25868_8539.N1	10-FEB-2007 06:01:54	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25868	No
103	GOM_NL__2PRFIN20070210_061336_000000362055_00263_25868_8540.N1	10-FEB-2007 06:13:36	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25868	No
104	GOM_NL__2PRFIN20070210_062016_000000412055_00263_25868_8541.N1	10-FEB-2007 06:20:16	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	25868	No
105	GOM_NL__2PRFIN20070210_062524_000000422055_00263_25868_8542.N1	10-FEB-2007 06:25:24	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	25868	No
106	GOM_NL__2PRFIN20070210_062703_000000332055_00263_25868_8543.N1	10-FEB-2007 06:27:03	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	25868	No
107	GOM_NL__2PRFIN20070210_063514_000000332055_00263_25868_8544.N1	10-FEB-2007 06:35:14	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25868	No
108	GOM_NL__2PRFIN20070210_064636_000000422055_00263_25868_8545.N1	10-FEB-2007 06:46:36	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25868	No
109	GOM_NL__2PRFIN20070210_064754_000000442055_00263_25868_8546.N1	10-FEB-2007 06:47:54	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	25868	No
110	GOM_NL__2PRFIN20070210_064903_000000432055_00263_25868_8547.N1	10-FEB-2007 06:49:03	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	25868	No
111	GOM_NL__2PRFIN20070210_065057_000000402055_00263_25868_8548.N1	10-FEB-2007 06:50:57	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	25868	No
112	GOM_NL__2PRFIN20070210_065218_000000392055_00263_25868_8549.N1	10-FEB-2007 06:52:18	Dark	39.000	40	The Sco	1.8590	7100.0	78	25868	No
113	GOM_NL__2PRFIN20070210_065408_000000392055_00263_25868_8550.N1	10-FEB-2007 06:54:08	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25868	No
114	GOM_NL__2PRFIN20070210_065538_000000422055_00263_25868_8551.N1	10-FEB-2007 06:55:38	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25868	No
115	GOM_NL__2PRFIN20070210_065922_000000412055_00264_25869_8541.N1	10-FEB-2007 06:59:22	Dark	41.000	43	Alp TrA	1.9100	4250.0	82	25869	No
116	GOM_NL__2PRFIN20070210_070509_000000382055_00264_25869_8542.N1	10-FEB-2007 07:05:09	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25869	No
117	GOM_NL__2PRFIN20070210_070853_000000372055_00264_25869_8543.N1	10-FEB-2007 07:08:53	Dark	37.000	29	Bet Car	1.6720	10200.	74	25869	No
118	GOM_NL__2PRFIN20070210_071125_000000382055_00264_25869_8544.N1	10-FEB-2007 07:11:25	Dark	38.000	71	lot Car	2.2460	7700.0	76	25869	No
119	GOM_NL__2PRFIN20070210_071305_000000412055_00264_25869_8545.N1	10-FEB-2007 07:13:05	Dark	40.500	46	Del Vel	1.9540	10600.	81	25869	No
120	GOM_NL__2PRFIN20070210_071531_000000392055_00264_25869_8546.N1	10-FEB-2007 07:15:31	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25869	No
121	GOM_NL__2PRFIN20070210_071735_000000392055_00264_25869_8547.N1	10-FEB-2007 07:17:35	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25869	No
122	GOM_NL__2PRFIN20070210_071851_000000432055_00264_25869_8548.N1	10-FEB-2007 07:18:51	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25869	No
123	GOM_NL__2PRFIN20070210_072057_000000402055_00264_25869_8549.N1	10-FEB-2007 07:20:57	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	25869	No
124	GOM_NL__2PRFIN20070210_072242_000000382055_00264_25869_8550.N1	10-FEB-2007 07:22:42	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25869	No
125	GOM_NL__2PRFIN20070210_073023_000000442055_00264_25869_8551.N1	10-FEB-2007 07:30:23	Tw_i_and_stray	44.000	8	10Alp CMi	0.40000	6500.0	88	25869	No
126	GOM_NL__2PRFIN20070210_073410_000000372055_00264_25869_8552.N1	10-FEB-2007 07:34:10	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25869	No
127	GOM_NL__2PRFIN20070210_073647_000000392055_00264_25869_8553.N1	10-FEB-2007 07:36:47	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	25869	No
128	GOM_NL__2PRFIN20070210_074030_000000362055_00264_25869_8554.N1	10-FEB-2007 07:40:30	Bright	35.500	107	37The Aur	2.6490	11000.	71	25869	No
129	GOM_NL__2PRFIN20070210_074230_000000372055_00264_25869_8555.N1	10-FEB-2007 07:42:30	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25869	No
130	GOM_NL__2PRFIN20070210_075412_000000362055_00264_25869_8556.N1	10-FEB-2007 07:54:12	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25869	No
131	GOM_NL__2PRFIN20070210_080052_000000352055_00264_25869_8557.N1	10-FEB-2007 08:00:52	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25869	No
132	GOM_NL__2PRFIN20070210_080600_000000332055_00264_25869_8558.N1	10-FEB-2007 08:06:00	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	25869	No
133	GOM_NL__2PRFIN20070210_080739_000000342055_00264_25869_8559.N1	10-FEB-2007 08:07:39	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25869	No
134	GOM_NL__2PRFIN20070210_081550_000000332055_00264_25869_8560.N1	10-FEB-2007 08:15:50	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25869	No
135	GOM_NL__2PRFIN20070210_082712_000000412055_00264_25869_8561.N1	10-FEB-2007 08:27:12	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25869	No
136	GOM_NL__2PRFIN20070210_082830_000000412055_00264_25869_8562.N1	10-FEB-2007 08:28:30	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25869	No
137	GOM_NL__2PRFIN20070210_082940_000000402055_00264_25869_8563.N1	10-FEB-2007 08:29:40	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25869	No
138	GOM_NL__2PRFIN20070210_083133_000000422055_00264_25869_8564.N1	10-FEB-2007 08:31:33	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25869	No
139	GOM_NL__2PRFIN20070210_083255_000000442055_00264_25869_8565.N1	10-FEB-2007 08:32:55	Dark	43.500	40	The Sco	1.8590	7100.0	87	25869	No
140	GOM_NL__2PRFIN20070210_083444_000000382055_00264_25869_8566.N1	10-FEB-2007 08:34:44	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25869	No
141	GOM_NL__2PRFIN20070210_083614_000000392055_00264_25869_8567.N1	10-FEB-2007 08:36:14	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25869	No
142	GOM_NL__2PRFIN20070210_083958_000000382055_00265_25870_8557.N1	10-FEB-2007 08:39:58	Dark	38.000	43	Alp TrA	1.9100	4250.0	76	25870	No
143	GOM_NL__2PRFIN20070210_084545_000000372055_00265_25870_8558.N1	10-FEB-2007 08:45:45	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25870	No
144	GOM_NL__2PRFIN20070210_084929_000000372055_00265_25870_8559.N1	10-FEB-2007 08:49:29	Dark	37.000	29	Bet Car	1.6720	10200.	74	25870	No
145	GOM_NL__2PRFIN20070210_085201_000000382055_00265_25870_8560.N1	10-FEB-2007 08:52:01	Dark	37.500	71	lot Car	2.2460	7700.0	75	25870	No
146	GOM_NL__2PRFIN20070210_085341_000000402055_00265_25870_8561.N1	10-FEB-2007 08:53:41	Dark	39.500	46	Del Vel	1.9540	10600.	79	25870	No
147	GOM_NL__2PRFIN20070210_085607_000000392055_00265_25870_8562.N1	10-FEB-2007 08:56:07	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25870	No
148	GOM_NL__2PRFIN20070210_085811_000000382055_00265_25870_8563.N1	10-FEB-2007 08:58:11	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25870	No
149	GOM_NL__2PRFIN20070210_085927_000000412055_00265_25870_8564.N1	10-FEB-2007 08:59:27	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25870	No
150	GOM_NL__2PRFIN20070210_090133_000000392055_00265_25870_8565.N1	10-FEB-2007 09:01:33	Straylight	39.000	88	31Eta CMa	2.4480	20000.	78	25870	No
151	GOM_NL__2PRFIN20070210_090318_000000372055_00265_25870_8566.N1	10-FEB-2007 09:03:18	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25870	No
152	GOM_NL__2PRFIN20070210_091059_000000472055_00265_25870_8567.N1	10-FEB-2007 09:10:59	Tw_i_and_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	25870	No
153	GOM_NL__2PRFIN20070210_091446_000000362055_00265_25870_8568.N1	10-FEB-2007 09:14:46	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25870	No
154	GOM_NL__2PRFIN20070210_091723_000000392055_00265_25870_8569.N1	10-FEB-2007 09:17:23	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	25870	No
155	GOM_NL__2PRFIN20070210_092106_000000362055_00265_25870_8570.N1	10-FEB-2007 09:21:06	Bright	36.000	107	37The Aur	2.6490	11000.	72	25870	No
156	GOM_NL__2PRFIN20070210_092306_000000352055_00265_25870_8571.N1	10-FEB-2007 09:23:06	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25870	No
157	GOM_NL__2PRFIN20070210_093448_000000332055_00265_25870_8572.N1	10-FEB-2007 09:34:48	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25870	No
158	GOM_NL__2PRFIN20070210_094128_000000522055_00265_25870_8573.N1	10-FEB-2007 09:41:28	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25870	No
159	GOM_NL__2PRFIN20070210_094636_000000342055_00265_25870_8574.N1	10-FEB-2007 09:46:36	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25870	No
160	GOM_NL__2PRFIN20070210_094815_000000362055_00265_25870_8575.N1	10-FEB-2007 09:48:15	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25870	No

161	GOM_NL__2PRFIN20070210_095626_000000342055_00265_25870_8576.N1	10-FEB-2007 09:56:26	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25870	No
162	GOM_NL__2PRFIN20070210_100748_000000412055_00265_25870_8577.N1	10-FEB-2007 10:07:48	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25870	No
163	GOM_NL__2PRFIN20070210_100907_000000412055_00265_25870_8578.N1	10-FEB-2007 10:09:07	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25870	No
164	GOM_NL__2PRFIN20070210_101016_000000392055_00265_25870_8579.N1	10-FEB-2007 10:10:16	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25870	No
165	GOM_NL__2PRFIN20070210_101210_000000402055_00265_25870_8580.N1	10-FEB-2007 10:12:10	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25870	No
166	GOM_NL__2PRFIN20070210_101331_000000422055_00265_25870_8581.N1	10-FEB-2007 10:13:31	Dark	42.000	40	The Sco	1.8590	7100.0	84	25870	No
167	GOM_NL__2PRFIN20070210_101520_000000382055_00265_25870_8582.N1	10-FEB-2007 10:15:20	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25870	No
168	GOM_NL__2PRFIN20070210_101650_000000382055_00265_25870_8583.N1	10-FEB-2007 10:16:50	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25870	No
169	GOM_NL__2PRFIN20070210_102034_000000392055_00266_25871_8568.N1	10-FEB-2007 10:20:34	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25871	No
170	GOM_NL__2PRFIN20070210_102622_000000372055_00266_25871_8569.N1	10-FEB-2007 10:26:22	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25871	No
171	GOM_NL__2PRFIN20070210_103005_000000382055_00266_25871_8570.N1	10-FEB-2007 10:30:05	Dark	37.500	29	Bet Car	1.6720	10200.	75	25871	No
172	GOM_NL__2PRFIN20070210_103237_000000372055_00266_25871_8571.N1	10-FEB-2007 10:32:37	Dark	36.500	71	lot Car	2.2460	7700.0	73	25871	No
173	GOM_NL__2PRFIN20070210_103417_000000382055_00266_25871_8572.N1	10-FEB-2007 10:34:17	Dark	38.000	46	Del Vel	1.9540	10600.	76	25871	No
174	GOM_NL__2PRFIN20070210_103643_000000422055_00266_25871_8573.N1	10-FEB-2007 10:36:43	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	25871	No
175	GOM_NL__2PRFIN20070210_103847_000000392055_00266_25871_8574.N1	10-FEB-2007 10:38:47	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25871	No
176	GOM_NL__2PRFIN20070210_104003_000000412055_00266_25871_8575.N1	10-FEB-2007 10:40:03	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25871	No
177	GOM_NL__2PRFIN20070210_104209_000000372055_00266_25871_8576.N1	10-FEB-2007 10:42:09	Straylight	37.000	88	31Eta CMa	2.4480	20000.	74	25871	No
178	GOM_NL__2PRFIN20070210_104354_000000382055_00266_25871_8577.N1	10-FEB-2007 10:43:54	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25871	No
179	GOM_NL__2PRFIN20070210_105135_000000452055_00266_25871_8578.N1	10-FEB-2007 10:51:35	Tw_and_stray	45.000	8	10Alp CMi	0.40000	6500.0	90	25871	No
180	GOM_NL__2PRFIN20070210_105522_000000372055_00266_25871_8579.N1	10-FEB-2007 10:55:22	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25871	No
181	GOM_NL__2PRFIN20070210_105759_000000392055_00266_25871_8580.N1	10-FEB-2007 10:57:59	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	25871	No
182	GOM_NL__2PRFIN20070210_110142_000000362055_00266_25871_8581.N1	10-FEB-2007 11:01:42	Bright	36.000	107	37The Aur	2.6490	11000.	72	25871	No
183	GOM_NL__2PRFIN20070210_110342_000000372055_00266_25871_8582.N1	10-FEB-2007 11:03:42	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25871	No
184	GOM_NL__2PRFIN20070210_111524_000000342055_00266_25871_8583.N1	10-FEB-2007 11:15:24	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25871	No
185	GOM_NL__2PRFIN20070210_112205_000000352055_00266_25871_8584.N1	10-FEB-2007 11:22:05	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25871	No
186	GOM_NL__2PRFIN20070210_112712_000000342055_00266_25871_8585.N1	10-FEB-2007 11:27:12	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	25871	No
187	GOM_NL__2PRFIN20070210_112851_000000362055_00266_25871_8586.N1	10-FEB-2007 11:28:51	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25871	No
188	GOM_NL__2PRFIN20070210_113702_000000332055_00266_25871_8587.N1	10-FEB-2007 11:37:02	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25871	No
189	GOM_NL__2PRFIN20070210_114824_000000402055_00266_25871_8588.N1	10-FEB-2007 11:48:24	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25871	No
190	GOM_NL__2PRFIN20070210_114943_000000422055_00266_25871_8589.N1	10-FEB-2007 11:49:43	Twilight	41.500	116	19Del Sgr	2.7000	4100.0	83	25871	No
191	GOM_NL__2PRFIN20070210_115052_000000412055_00266_25871_8590.N1	10-FEB-2007 11:50:52	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25871	No
192	GOM_NL__2PRFIN20070210_115246_000000402055_00266_25871_8591.N1	10-FEB-2007 11:52:46	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25871	No
193	GOM_NL__2PRFIN20070210_115407_000000432055_00266_25871_8592.N1	10-FEB-2007 11:54:07	Dark	43.000	40	The Sco	1.8590	7100.0	86	25871	No
194	GOM_NL__2PRFIN20070210_115556_000000382055_00266_25871_8593.N1	10-FEB-2007 11:55:56	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25871	No
195	GOM_NL__2PRFIN20070210_115726_000000382055_00266_25871_8594.N1	10-FEB-2007 11:57:26	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25871	No
196	GOM_NL__2PRFIN20070210_120110_000000382055_00267_25872_8590.N1	10-FEB-2007 12:01:10	Dark	38.000	43	Alp TrA	1.9100	4250.0	76	25872	No
197	GOM_NL__2PRFIN20070210_120658_000000372055_00267_25872_8591.N1	10-FEB-2007 12:06:58	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25872	No
198	GOM_NL__2PRFIN20070210_121041_000000382055_00267_25872_8592.N1	10-FEB-2007 12:10:41	Dark	37.500	29	Bet Car	1.6720	10200.	75	25872	No
199	GOM_NL__2PRFIN20070210_121313_000000382055_00267_25872_8593.N1	10-FEB-2007 12:13:13	Dark	38.000	71	lot Car	2.2460	7700.0	76	25872	No
200	GOM_NL__2PRFIN20070210_121453_000000392055_00267_25872_8594.N1	10-FEB-2007 12:14:53	Dark	38.500	46	Del Vel	1.9540	10600.	77	25872	No
201	GOM_NL__2PRFIN20070210_121719_000000382055_00267_25872_8595.N1	10-FEB-2007 12:17:19	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25872	No
202	GOM_NL__2PRFIN20070210_121923_000000392055_00267_25872_8596.N1	10-FEB-2007 12:19:23	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25872	No
203	GOM_NL__2PRFIN20070210_122039_000000442055_00267_25872_8597.N1	10-FEB-2007 12:20:39	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25872	No
204	GOM_NL__2PRFIN20070210_122245_000000382055_00267_25872_8598.N1	10-FEB-2007 12:22:45	Straylight	37.500	88	31Eta CMa	2.4480	20000.	75	25872	No
205	GOM_NL__2PRFIN20070210_122430_000000392055_00267_25872_8599.N1	10-FEB-2007 12:24:30	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25872	No
206	GOM_NL__2PRFIN20070210_123211_000000472055_00267_25872_8600.N1	10-FEB-2007 12:32:11	Bright	46.500	8	10Alp CMi	0.40000	6500.0	93	25872	No
207	GOM_NL__2PRFIN20070210_123558_000000382055_00267_25872_8601.N1	10-FEB-2007 12:35:58	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25872	No
208	GOM_NL__2PRFIN20070210_123835_000000392055_00267_25872_8602.N1	10-FEB-2007 12:38:35	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	25872	No
209	GOM_NL__2PRFIN20070210_124218_000000362055_00267_25872_8603.N1	10-FEB-2007 12:42:18	Bright	36.000	107	37The Aur	2.6490	11000.	72	25872	No
210	GOM_NL__2PRFIN20070210_124418_000000502055_00267_25872_8604.N1	10-FEB-2007 12:44:18	Bright	50.000	42	34Bet Aur	1.9000	10200.	100	25872	No
211	GOM_NL__2PRFIN20070210_125600_000000342055_00267_25872_8605.N1	10-FEB-2007 12:56:00	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25872	No
212	GOM_NL__2PRFIN20070210_130241_000000352055_00267_25872_8606.N1	10-FEB-2007 13:02:41	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25872	No
213	GOM_NL__2PRFIN20070210_130748_000000362055_00267_25872_8607.N1	10-FEB-2007 13:07:48	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25872	No
214	GOM_NL__2PRFIN20070210_130927_000000342055_00267_25872_8608.N1	10-FEB-2007 13:09:27	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25872	No
215	GOM_NL__2PRFIN20070210_131738_000000332055_00267_25872_8609.N1	10-FEB-2007 13:17:38	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25872	No
216	GOM_NL__2PRFIN20070210_132900_000000422055_00267_25872_8610.N1	10-FEB-2007 13:29:00	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25872	No
217	GOM_NL__2PRFIN20070210_133019_000000422055_00267_25872_8611.N1	10-FEB-2007 13:30:19	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25872	No
218	GOM_NL__2PRFIN20070210_133128_000000412055_00267_25872_8612.N1	10-FEB-2007 13:31:28	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	25872	No
219	GOM_NL__2PRFIN20070210_133322_000000432055_00267_25872_8613.N1	10-FEB-2007 13:33:22	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	25872	No

220	GOM_NL__2PRFIN20070210_133444_000000412055_00267_25872_8614.N1	10-FEB-2007 13:34:44	Dark	41.000	40	The Sco	1.8590	7100.0	82	25872	No
221	GOM_NL__2PRFIN20070210_133633_000000372055_00267_25872_8615.N1	10-FEB-2007 13:36:33	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25872	No
222	GOM_NL__2PRFIN20070210_133803_000000382055_00267_25872_8616.N1	10-FEB-2007 13:38:03	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25872	No
223	GOM_NL__2PRFIN20070210_134146_000000392055_00268_25873_8604.N1	10-FEB-2007 13:41:46	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25873	No
224	GOM_NL__2PRFIN20070210_134734_000000372055_00268_25873_8605.N1	10-FEB-2007 13:47:34	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25873	No
225	GOM_NL__2PRFIN20070210_135117_000000402055_00268_25873_8606.N1	10-FEB-2007 13:51:17	Dark	40.000	29	Bet Car	1.6720	10200.	80	25873	No
226	GOM_NL__2PRFIN20070210_135349_000000382055_00268_25873_8607.N1	10-FEB-2007 13:53:49	Dark	37.500	71	lot Car	2.2460	7700.0	75	25873	No
227	GOM_NL__2PRFIN20070210_135529_000000372055_00268_25873_8608.N1	10-FEB-2007 13:55:29	Dark	37.000	46	Del Vel	1.9540	10600.	74	25873	No
228	GOM_NL__2PRFIN20070210_135755_000000402055_00268_25873_8609.N1	10-FEB-2007 13:57:55	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25873	No
229	GOM_NL__2PRFIN20070210_135959_000000382055_00268_25873_8610.N1	10-FEB-2007 13:59:59	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25873	No
230	GOM_NL__2PRFIN20070210_140115_000000422055_00268_25873_8611.N1	10-FEB-2007 14:01:15	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25873	No
231	GOM_NL__2PRFIN20070210_140321_000000392055_00268_25873_8612.N1	10-FEB-2007 14:03:21	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	25873	No
232	GOM_NL__2PRFIN20070210_140506_000000392055_00268_25873_8613.N1	10-FEB-2007 14:05:06	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25873	No
233	GOM_NL__2PRFIN20070210_141247_000000422055_00268_25873_8614.N1	10-FEB-2007 14:12:47	Twilight	41.500	8	10Alp CMi	0.40000	6500.0	83	25873	No
234	GOM_NL__2PRFIN20070210_141635_000000362055_00268_25873_8615.N1	10-FEB-2007 14:16:35	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25873	No
235	GOM_NL__2PRFIN20070210_141911_000000382055_00268_25873_8616.N1	10-FEB-2007 14:19:11	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	25873	No
236	GOM_NL__2PRFIN20070210_142255_000000352055_00268_25873_8617.N1	10-FEB-2007 14:22:55	Bright	35.000	107	37The Aur	2.6490	11000.	70	25873	No
237	GOM_NL__2PRFIN20070210_142455_000000372055_00268_25873_8618.N1	10-FEB-2007 14:24:55	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25873	No
238	GOM_NL__2PRFIN20070210_143636_000000362055_00268_25873_8619.N1	10-FEB-2007 14:36:36	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25873	No
239	GOM_NL__2PRFIN20070210_144317_000000352055_00268_25873_8620.N1	10-FEB-2007 14:43:17	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25873	No
240	GOM_NL__2PRFIN20070210_144825_000000402055_00268_25873_8621.N1	10-FEB-2007 14:48:25	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	25873	No
241	GOM_NL__2PRFIN20070210_145003_000000522055_00268_25873_8622.N1	10-FEB-2007 14:50:03	Bright	52.000	66	37Gam Cyg	2.2080	5900.0	104	25873	No
242	GOM_NL__2PRFIN20070210_145815_000000332055_00268_25873_8623.N1	10-FEB-2007 14:58:15	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25873	No
243	GOM_NL__2PRFIN20070210_150937_000000412055_00268_25873_8624.N1	10-FEB-2007 15:09:37	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25873	No
244	GOM_NL__2PRFIN20070210_151055_000000432055_00268_25873_8625.N1	10-FEB-2007 15:10:55	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	25873	No
245	GOM_NL__2PRFIN20070210_151204_000000402055_00268_25873_8626.N1	10-FEB-2007 15:12:04	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25873	No
246	GOM_NL__2PRFIN20070210_151359_000000412055_00268_25873_8627.N1	10-FEB-2007 15:13:59	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25873	No
247	GOM_NL__2PRFIN20070210_151520_000000392055_00268_25873_8628.N1	10-FEB-2007 15:15:20	Dark	39.000	40	The Sco	1.8590	7100.0	78	25873	No
248	GOM_NL__2PRFIN20070210_151709_000000372055_00268_25873_8629.N1	10-FEB-2007 15:17:09	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25873	No
249	GOM_NL__2PRFIN20070210_151839_000000392055_00268_25873_8630.N1	10-FEB-2007 15:18:39	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25873	No
250	GOM_NL__2PRFIN20070210_152222_000000372055_00269_25874_8617.N1	10-FEB-2007 15:22:22	Dark	37.000	43	Alp TrA	1.9100	4250.0	74	25874	No
251	GOM_NL__2PRFIN20070210_152811_000000372055_00269_25874_8618.N1	10-FEB-2007 15:28:11	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25874	No
252	GOM_NL__2PRFIN20070210_153153_000000362055_00269_25874_8619.N1	10-FEB-2007 15:31:53	Dark	36.000	29	Bet Car	1.6720	10200.	72	25874	No
253	GOM_NL__2PRFIN20070210_153425_000000382055_00269_25874_8620.N1	10-FEB-2007 15:34:25	Dark	38.000	71	lot Car	2.2460	7700.0	76	25874	No
254	GOM_NL__2PRFIN20070210_153605_000000392055_00269_25874_8621.N1	10-FEB-2007 15:36:05	Dark	39.000	46	Del Vel	1.9540	10600.	78	25874	No
255	GOM_NL__2PRFIN20070210_153831_000000392055_00269_25874_8622.N1	10-FEB-2007 15:38:31	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25874	No
256	GOM_NL__2PRFIN20070210_154036_000000372055_00269_25874_8623.N1	10-FEB-2007 15:40:36	Straylight	36.500	70	Zet Pup	2.2460	39000.	73	25874	No
257	GOM_NL__2PRFIN20070210_154151_000000442055_00269_25874_8624.N1	10-FEB-2007 15:41:51	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25874	No
258	GOM_NL__2PRFIN20070210_154358_000000392055_00269_25874_8625.N1	10-FEB-2007 15:43:58	Straylight	39.000	88	31Eta CMa	2.4480	20000.	78	25874	No
259	GOM_NL__2PRFIN20070210_154542_000000392055_00269_25874_8626.N1	10-FEB-2007 15:45:42	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25874	No
260	GOM_NL__2PRFIN20070210_155323_000000502055_00269_25874_8627.N1	10-FEB-2007 15:53:23	Bright	49.500	8	10Alp CMi	0.40000	6500.0	99	25874	No
261	GOM_NL__2PRFIN20070210_155711_000000362055_00269_25874_8628.N1	10-FEB-2007 15:57:11	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	25874	No
262	GOM_NL__2PRFIN20070210_155947_000000392055_00269_25874_8629.N1	10-FEB-2007 15:59:47	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	25874	No
263	GOM_NL__2PRFIN20070210_160331_000000372055_00269_25874_8630.N1	10-FEB-2007 16:03:31	Bright	37.000	107	37The Aur	2.6490	11000.	74	25874	No
264	GOM_NL__2PRFIN20070210_160531_000000362055_00269_25874_8631.N1	10-FEB-2007 16:05:31	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25874	No
265	GOM_NL__2PRFIN20070210_161712_000000372055_00269_25874_8632.N1	10-FEB-2007 16:17:12	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25874	No
266	GOM_NL__2PRFIN20070210_162353_000000352055_00269_25874_8633.N1	10-FEB-2007 16:23:53	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25874	No
267	GOM_NL__2PRFIN20070210_162901_000000362055_00269_25874_8634.N1	10-FEB-2007 16:29:01	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25874	No
268	GOM_NL__2PRFIN20070210_163039_000000362055_00269_25874_8635.N1	10-FEB-2007 16:30:39	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25874	No
269	GOM_NL__2PRFIN20070210_163851_000000342055_00269_25874_8636.N1	10-FEB-2007 16:38:51	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25874	No
270	GOM_NL__2PRFIN20070210_165013_000000412055_00269_25874_8637.N1	10-FEB-2007 16:50:13	Twilight	40.500	137	22Lam Sgr	2.8240	4400.0	81	25874	No
271	GOM_NL__2PRFIN20070210_165132_000000412055_00269_25874_8638.N1	10-FEB-2007 16:51:32	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25874	No
272	GOM_NL__2PRFIN20070210_165241_000000412055_00269_25874_8639.N1	10-FEB-2007 16:52:41	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	25874	No
273	GOM_NL__2PRFIN20070210_165435_000000412055_00269_25874_8640.N1	10-FEB-2007 16:54:35	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25874	No
274	GOM_NL__2PRFIN20070210_165557_000000422055_00269_25874_8641.N1	10-FEB-2007 16:55:57	Dark	41.500	40	The Sco	1.8590	7100.0	83	25874	No
275	GOM_NL__2PRFIN20070210_165745_000000382055_00269_25874_8642.N1	10-FEB-2007 16:57:45	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25874	No
276	GOM_NL__2PRFIN20070210_165915_000000392055_00269_25874_8643.N1	10-FEB-2007 16:59:15	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25874	No
277	GOM_NL__2PRFIN20070210_170259_000000402055_00270_25875_8633.N1	10-FEB-2007 17:02:59	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25875	No
278	GOM_NL__2PRFIN20070210_170847_000000372055_00270_25875_8634.N1	10-FEB-2007 17:08:47	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25875	No

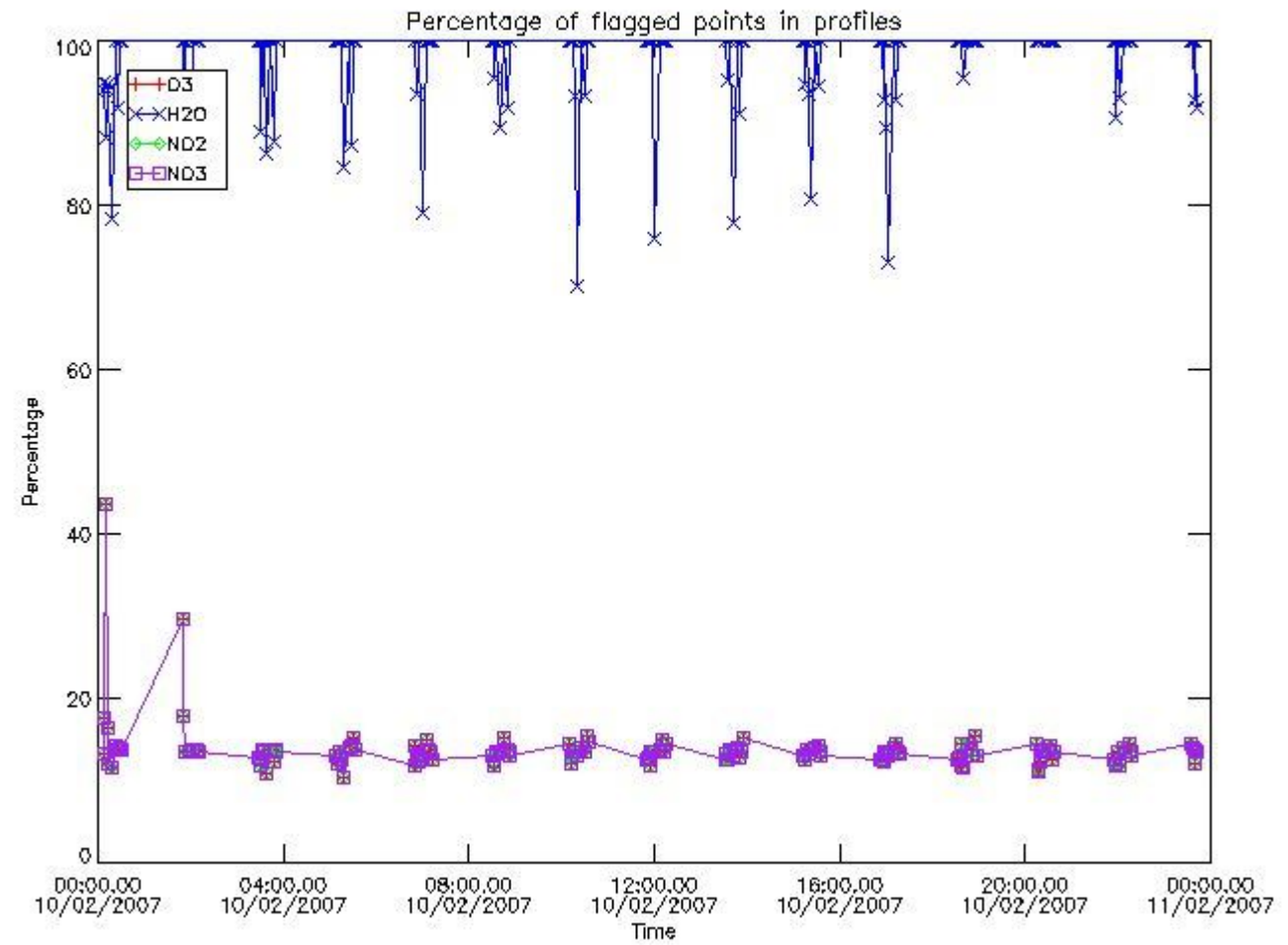
279	GOM_NL__2PRFIN20070210_171229_000000352055_00270_25875_8635.N1	10-FEB-2007 17:12:29	Dark	35.000	29	Bet Car	1.6720	10200.	70	25875	No
280	GOM_NL__2PRFIN20070210_171502_000000382055_00270_25875_8636.N1	10-FEB-2007 17:15:02	Dark	37.500	71	lot Car	2.2460	7700.0	75	25875	No
281	GOM_NL__2PRFIN20070210_171642_000000392055_00270_25875_8637.N1	10-FEB-2007 17:16:42	Dark	38.500	46	Del Vel	1.9540	10600.	77	25875	No
282	GOM_NL__2PRFIN20070210_171907_000000402055_00270_25875_8638.N1	10-FEB-2007 17:19:07	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25875	No
283	GOM_NL__2PRFIN20070210_172112_000000392055_00270_25875_8639.N1	10-FEB-2007 17:21:12	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25875	No
284	GOM_NL__2PRFIN20070210_172228_000000422055_00270_25875_8640.N1	10-FEB-2007 17:22:28	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25875	No
285	GOM_NL__2PRFIN20070210_172434_000000412055_00270_25875_8641.N1	10-FEB-2007 17:24:34	Straylight	40.500	88	31Eta CMa	2.4480	20000.	81	25875	No
286	GOM_NL__2PRFIN20070210_172618_000000372055_00270_25875_8642.N1	10-FEB-2007 17:26:18	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25875	No
287	GOM_NL__2PRFIN20070210_173400_000000462055_00270_25875_8643.N1	10-FEB-2007 17:34:00	Bright	45.500	8	10Alp CMi	0.40000	6500.0	91	25875	No
288	GOM_NL__2PRFIN20070210_173747_000000362055_00270_25875_8644.N1	10-FEB-2007 17:37:47	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25875	No
289	GOM_NL__2PRFIN20070210_174023_000000422055_00270_25875_8645.N1	10-FEB-2007 17:40:23	Bright	41.500	17	78Bet Gem	1.1610	4500.0	83	25875	No
290	GOM_NL__2PRFIN20070210_174408_000000362055_00270_25875_8646.N1	10-FEB-2007 17:44:08	Bright	36.000	107	37The Aur	2.6490	11000.	72	25875	No
291	GOM_NL__2PRFIN20070210_174607_000000352055_00270_25875_8647.N1	10-FEB-2007 17:46:07	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25875	No
292	GOM_NL__2PRFIN20070210_175748_000000362055_00270_25875_8648.N1	10-FEB-2007 17:57:48	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25875	No
293	GOM_NL__2PRFIN20070210_180429_000000342055_00270_25875_8649.N1	10-FEB-2007 18:04:29	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	25875	No
294	GOM_NL__2PRFIN20070210_180937_000000372055_00270_25875_8650.N1	10-FEB-2007 18:09:37	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25875	No
295	GOM_NL__2PRFIN20070210_181116_000000362055_00270_25875_8651.N1	10-FEB-2007 18:11:16	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25875	No
296	GOM_NL__2PRFIN20070210_181927_000000332055_00270_25875_8652.N1	10-FEB-2007 18:19:27	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25875	No
297	GOM_NL__2PRFIN20070210_183049_000000402055_00270_25875_8653.N1	10-FEB-2007 18:30:49	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	25875	No
298	GOM_NL__2PRFIN20070210_183208_000000452055_00270_25875_8654.N1	10-FEB-2007 18:32:08	Twilight	44.500	116	19Del Sgr	2.7000	4100.0	89	25875	No
299	GOM_NL__2PRFIN20070210_183317_000000412055_00270_25875_8655.N1	10-FEB-2007 18:33:17	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	25875	No
300	GOM_NL__2PRFIN20070210_183512_000000402055_00270_25875_8656.N1	10-FEB-2007 18:35:12	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25875	No
301	GOM_NL__2PRFIN20070210_183633_000000432055_00270_25875_8657.N1	10-FEB-2007 18:36:33	Dark	43.000	40	The Sco	1.8590	7100.0	86	25875	No
302	GOM_NL__2PRFIN20070210_183822_000000392055_00270_25875_8658.N1	10-FEB-2007 18:38:22	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25875	No
303	GOM_NL__2PRFIN20070210_183952_000000452055_00270_25875_8659.N1	10-FEB-2007 18:39:52	Dark	44.500	141	Bet Ara	2.8400	4600.0	89	25875	No
304	GOM_NL__2PRFIN20070210_184520_000000362055_00271_25876_8644.N1	10-FEB-2007 18:45:20	Dark	35.500	145	Gam TrA	2.8720	10600.	71	25876	No
305	GOM_NL__2PRFIN20070210_184923_000000372055_00271_25876_8645.N1	10-FEB-2007 18:49:23	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25876	No
306	GOM_NL__2PRFIN20070210_185305_000000392055_00271_25876_8646.N1	10-FEB-2007 18:53:05	Dark	39.000	29	Bet Car	1.6720	10200.	78	25876	No
307	GOM_NL__2PRFIN20070210_185538_000000372055_00271_25876_8647.N1	10-FEB-2007 18:55:38	Dark	36.500	71	lot Car	2.2460	7700.0	73	25876	No
308	GOM_NL__2PRFIN20070210_185718_000000392055_00271_25876_8648.N1	10-FEB-2007 18:57:18	Dark	39.000	46	Del Vel	1.9540	10600.	78	25876	No
309	GOM_NL__2PRFIN20070210_185944_000000412055_00271_25876_8649.N1	10-FEB-2007 18:59:44	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	25876	No
310	GOM_NL__2PRFIN20070210_190148_000000382055_00271_25876_8650.N1	10-FEB-2007 19:01:48	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25876	No
311	GOM_NL__2PRFIN20070210_190304_000000442055_00271_25876_8651.N1	10-FEB-2007 19:03:04	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25876	No
312	GOM_NL__2PRFIN20070210_190510_000000372055_00271_25876_8652.N1	10-FEB-2007 19:05:10	Straylight	36.500	88	31Eta CMa	2.4480	20000.	73	25876	No
313	GOM_NL__2PRFIN20070210_190654_000000392055_00271_25876_8653.N1	10-FEB-2007 19:06:54	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25876	No
314	GOM_NL__2PRFIN20070210_191436_000000452055_00271_25876_8654.N1	10-FEB-2007 19:14:36	Bright	44.500	8	10Alp CMi	0.40000	6500.0	89	25876	No
315	GOM_NL__2PRFIN20070210_191824_000000382055_00271_25876_8655.N1	10-FEB-2007 19:18:24	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25876	No
316	GOM_NL__2PRFIN20070210_192059_000000382055_00271_25876_8656.N1	10-FEB-2007 19:20:59	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	25876	No
317	GOM_NL__2PRFIN20070210_192444_000000362055_00271_25876_8657.N1	10-FEB-2007 19:24:44	Bright	35.500	107	37The Aur	2.6490	11000.	71	25876	No
318	GOM_NL__2PRFIN20070210_192644_000000362055_00271_25876_8658.N1	10-FEB-2007 19:26:44	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25876	No
319	GOM_NL__2PRFIN20070210_193824_000000372055_00271_25876_8659.N1	10-FEB-2007 19:38:24	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	25876	No
320	GOM_NL__2PRFIN20070210_194506_000000332055_00271_25876_8660.N1	10-FEB-2007 19:45:06	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	25876	No
321	GOM_NL__2PRFIN20070210_195013_000000342055_00271_25876_8661.N1	10-FEB-2007 19:50:13	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25876	No
322	GOM_NL__2PRFIN20070210_195152_000000332055_00271_25876_8662.N1	10-FEB-2007 19:51:52	Bright	32.500	66	37Gam Cyg	2.2080	5900.0	65	25876	No
323	GOM_NL__2PRFIN20070210_200003_000000332055_00271_25876_8663.N1	10-FEB-2007 20:00:03	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25876	No
324	GOM_NL__2PRFIN20070210_201126_000000402055_00271_25876_8664.N1	10-FEB-2007 20:11:26	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25876	No
325	GOM_NL__2PRFIN20070210_201353_000000392055_00271_25876_8665.N1	10-FEB-2007 20:13:53	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25876	No
326	GOM_NL__2PRFIN20070210_201548_000000452055_00271_25876_8666.N1	10-FEB-2007 20:15:48	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	25876	No
327	GOM_NL__2PRFIN20070210_201709_000000462055_00271_25876_8667.N1	10-FEB-2007 20:17:09	Dark	45.500	40	The Sco	1.8590	7100.0	91	25876	No
328	GOM_NL__2PRFIN20070210_201858_000000382055_00271_25876_8668.N1	10-FEB-2007 20:18:58	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25876	No
329	GOM_NL__2PRFIN20070210_202028_000000422055_00271_25876_8669.N1	10-FEB-2007 20:20:28	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25876	No
330	GOM_NL__2PRFIN20070210_202556_000000372055_00272_25877_8666.N1	10-FEB-2007 20:25:56	Dark	37.000	145	Gam TrA	2.8720	10600.	74	25877	No
331	GOM_NL__2PRFIN20070210_203000_000000372055_00272_25877_8667.N1	10-FEB-2007 20:30:00	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25877	No
332	GOM_NL__2PRFIN20070210_203342_000000362055_00272_25877_8668.N1	10-FEB-2007 20:33:42	Dark	36.000	29	Bet Car	1.6720	10200.	72	25877	No
333	GOM_NL__2PRFIN20070210_203614_000000412055_00272_25877_8669.N1	10-FEB-2007 20:36:14	Dark	40.500	71	lot Car	2.2460	7700.0	81	25877	No
334	GOM_NL__2PRFIN20070210_203754_000000382055_00272_25877_8670.N1	10-FEB-2007 20:37:54	Dark	37.500	46	Del Vel	1.9540	10600.	75	25877	No
335	GOM_NL__2PRFIN20070210_204020_000000372055_00272_25877_8671.N1	10-FEB-2007 20:40:20	Straylight	36.500	34	Gam2Vel	1.7930	23000.	73	25877	No
336	GOM_NL__2PRFIN20070210_204224_000000382055_00272_25877_8672.N1	10-FEB-2007 20:42:24	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25877	No
337	GOM_NL__2PRFIN20070210_204340_000000402055_00272_25877_8673.N1	10-FEB-2007 20:43:40	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	25877	No

338	GOM_NL__2PRFIN20070210_204546_000000392055_00272_25877_8674.N1	10-FEB-2007 20:45:46	Straylight	38.500	88	31Eta CMa	2.4480	20000.	77	25877	No
339	GOM_NL__2PRFIN20070210_204730_000000392055_00272_25877_8675.N1	10-FEB-2007 20:47:30	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25877	No
340	GOM_NL__2PRFIN20070210_205512_000000462055_00272_25877_8676.N1	10-FEB-2007 20:55:12	Bright	46.000	8	10Alp CMi	0.40000	6500.0	92	25877	No
341	GOM_NL__2PRFIN20070210_205900_000000372055_00272_25877_8677.N1	10-FEB-2007 20:59:00	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25877	No
342	GOM_NL__2PRFIN20070210_210135_000000382055_00272_25877_8678.N1	10-FEB-2007 21:01:35	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	25877	No
343	GOM_NL__2PRFIN20070210_210520_000000362055_00272_25877_8679.N1	10-FEB-2007 21:05:20	Bright	36.000	107	37The Aur	2.6490	11000.	72	25877	No
344	GOM_NL__2PRFIN20070210_210720_000000382055_00272_25877_8680.N1	10-FEB-2007 21:07:20	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	25877	No
345	GOM_NL__2PRFIN20070210_211900_000000352055_00272_25877_8681.N1	10-FEB-2007 21:19:00	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25877	No
346	GOM_NL__2PRFIN20070210_212542_000000342055_00272_25877_8682.N1	10-FEB-2007 21:25:42	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	25877	No
347	GOM_NL__2PRFIN20070210_213049_000000352055_00272_25877_8683.N1	10-FEB-2007 21:30:49	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	25877	No
348	GOM_NL__2PRFIN20070210_213228_000000342055_00272_25877_8684.N1	10-FEB-2007 21:32:28	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25877	No
349	GOM_NL__2PRFIN20070210_214039_000000332055_00272_25877_8685.N1	10-FEB-2007 21:40:39	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25877	No
350	GOM_NL__2PRFIN20070210_215202_000000382055_00272_25877_8686.N1	10-FEB-2007 21:52:02	Twilight	37.500	137	22Lam Sgr	2.8240	4400.0	75	25877	No
351	GOM_NL__2PRFIN20070210_215429_000000412055_00272_25877_8687.N1	10-FEB-2007 21:54:29	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25877	No
352	GOM_NL__2PRFIN20070210_215625_000000432055_00272_25877_8688.N1	10-FEB-2007 21:56:25	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	25877	No
353	GOM_NL__2PRFIN20070210_215746_000000432055_00272_25877_8689.N1	10-FEB-2007 21:57:46	Dark	42.500	40	The Sco	1.8590	7100.0	85	25877	No
354	GOM_NL__2PRFIN20070210_215934_000000382055_00272_25877_8690.N1	10-FEB-2007 21:59:34	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25877	No
355	GOM_NL__2PRFIN20070210_220104_000000442055_00272_25877_8691.N1	10-FEB-2007 22:01:04	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	25877	No
356	GOM_NL__2PRFIN20070210_220632_000000372055_00273_25878_8682.N1	10-FEB-2007 22:06:32	Dark	36.500	145	Gam TrA	2.8720	10600.	73	25878	No
357	GOM_NL__2PRFIN20070210_221036_000000382055_00273_25878_8683.N1	10-FEB-2007 22:10:36	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25878	No
358	GOM_NL__2PRFIN20070210_221418_000000362055_00273_25878_8684.N1	10-FEB-2007 22:14:18	Dark	35.500	29	Bet Car	1.6720	10200.	71	25878	No
359	GOM_NL__2PRFIN20070210_221650_000000382055_00273_25878_8685.N1	10-FEB-2007 22:16:50	Dark	37.500	71	lot Car	2.2460	7700.0	75	25878	No
360	GOM_NL__2PRFIN20070210_221830_000000392055_00273_25878_8686.N1	10-FEB-2007 22:18:30	Dark	39.000	46	Del Vel	1.9540	10600.	78	25878	No
361	GOM_NL__2PRFIN20070210_222056_000000382055_00273_25878_8687.N1	10-FEB-2007 22:20:56	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25878	No
362	GOM_NL__2PRFIN20070210_222300_000000392055_00273_25878_8688.N1	10-FEB-2007 22:23:00	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25878	No
363	GOM_NL__2PRFIN20070210_222416_000000432055_00273_25878_8689.N1	10-FEB-2007 22:24:16	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25878	No
364	GOM_NL__2PRFIN20070210_222622_000000382055_00273_25878_8690.N1	10-FEB-2007 22:26:22	Straylight	37.500	88	31Eta CMa	2.4480	20000.	75	25878	No
365	GOM_NL__2PRFIN20070210_222806_000000392055_00273_25878_8691.N1	10-FEB-2007 22:28:06	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25878	No
366	GOM_NL__2PRFIN20070210_223548_000000462055_00273_25878_8692.N1	10-FEB-2007 22:35:48	Bright	45.500	8	10Alp CMi	0.40000	6500.0	91	25878	No
367	GOM_NL__2PRFIN20070210_223936_000000382055_00273_25878_8693.N1	10-FEB-2007 22:39:36	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25878	No
368	GOM_NL__2PRFIN20070210_224211_000000392055_00273_25878_8694.N1	10-FEB-2007 22:42:11	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	25878	No
369	GOM_NL__2PRFIN20070210_224556_000000352055_00273_25878_8695.N1	10-FEB-2007 22:45:56	Bright	35.000	107	37The Aur	2.6490	11000.	70	25878	No
370	GOM_NL__2PRFIN20070210_224756_000000352055_00273_25878_8696.N1	10-FEB-2007 22:47:56	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25878	No
371	GOM_NL__2PRFIN20070210_225935_000000332055_00273_25878_8697.N1	10-FEB-2007 22:59:35	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25878	No
372	GOM_NL__2PRFIN20070210_230618_000000432055_00273_25878_8698.N1	10-FEB-2007 23:06:18	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	25878	No
373	GOM_NL__2PRFIN20070210_231125_000000362055_00273_25878_8699.N1	10-FEB-2007 23:11:25	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25878	No
374	GOM_NL__2PRFIN20070210_231304_000000522055_00273_25878_8700.N1	10-FEB-2007 23:13:04	Bright	52.000	66	37Gam Cyg	2.2080	5900.0	104	25878	No
375	GOM_NL__2PRFIN20070210_232115_000000332055_00273_25878_8701.N1	10-FEB-2007 23:21:15	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25878	No
376	GOM_NL__2PRFIN20070210_233238_000000422055_00273_25878_8702.N1	10-FEB-2007 23:32:38	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25878	No
377	GOM_NL__2PRFIN20070210_233506_000000392055_00273_25878_8703.N1	10-FEB-2007 23:35:06	Dark	38.500	38	20Eps Sgr	1.8360	11000.	77	25878	No
378	GOM_NL__2PRFIN20070210_233701_000000402055_00273_25878_8704.N1	10-FEB-2007 23:37:01	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25878	No
379	GOM_NL__2PRFIN20070210_233822_000000422055_00273_25878_8705.N1	10-FEB-2007 23:38:22	Dark	42.000	40	The Sco	1.8590	7100.0	84	25878	No
380	GOM_NL__2PRFIN20070210_234011_000000372055_00273_25878_8706.N1	10-FEB-2007 23:40:11	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25878	No
381	GOM_NL__2PRFIN20070210_234140_000000372055_00273_25878_8707.N1	10-FEB-2007 23:41:40	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25878	No

3. Quality information per product

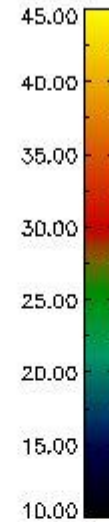
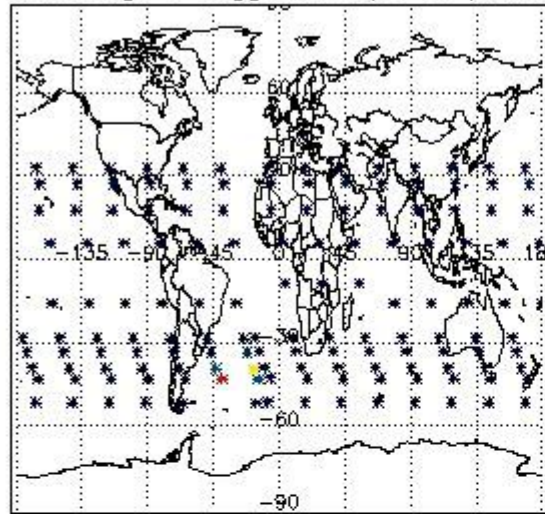
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

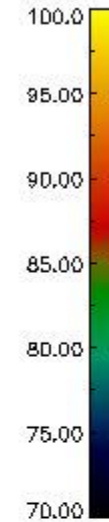
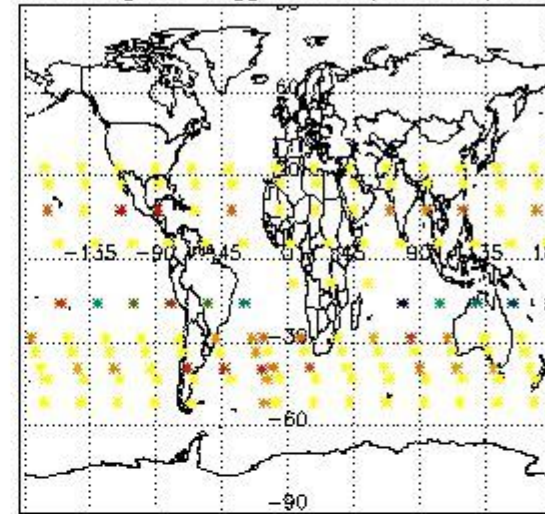


3.2 Plot quality information per product (world map)

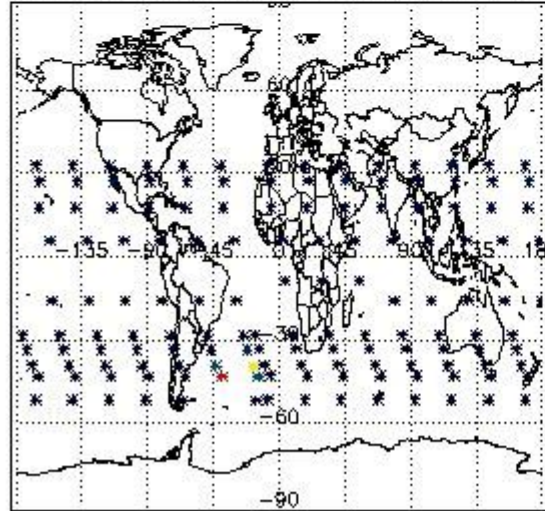
Percentage of flagged data per O3 profile



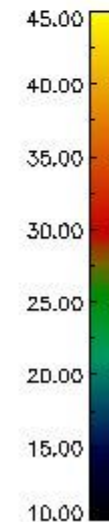
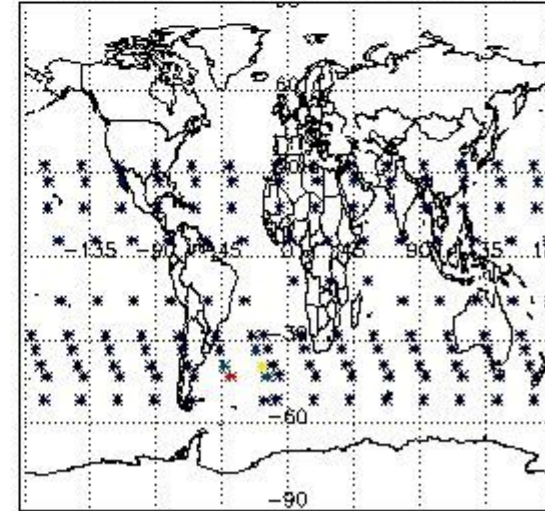
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

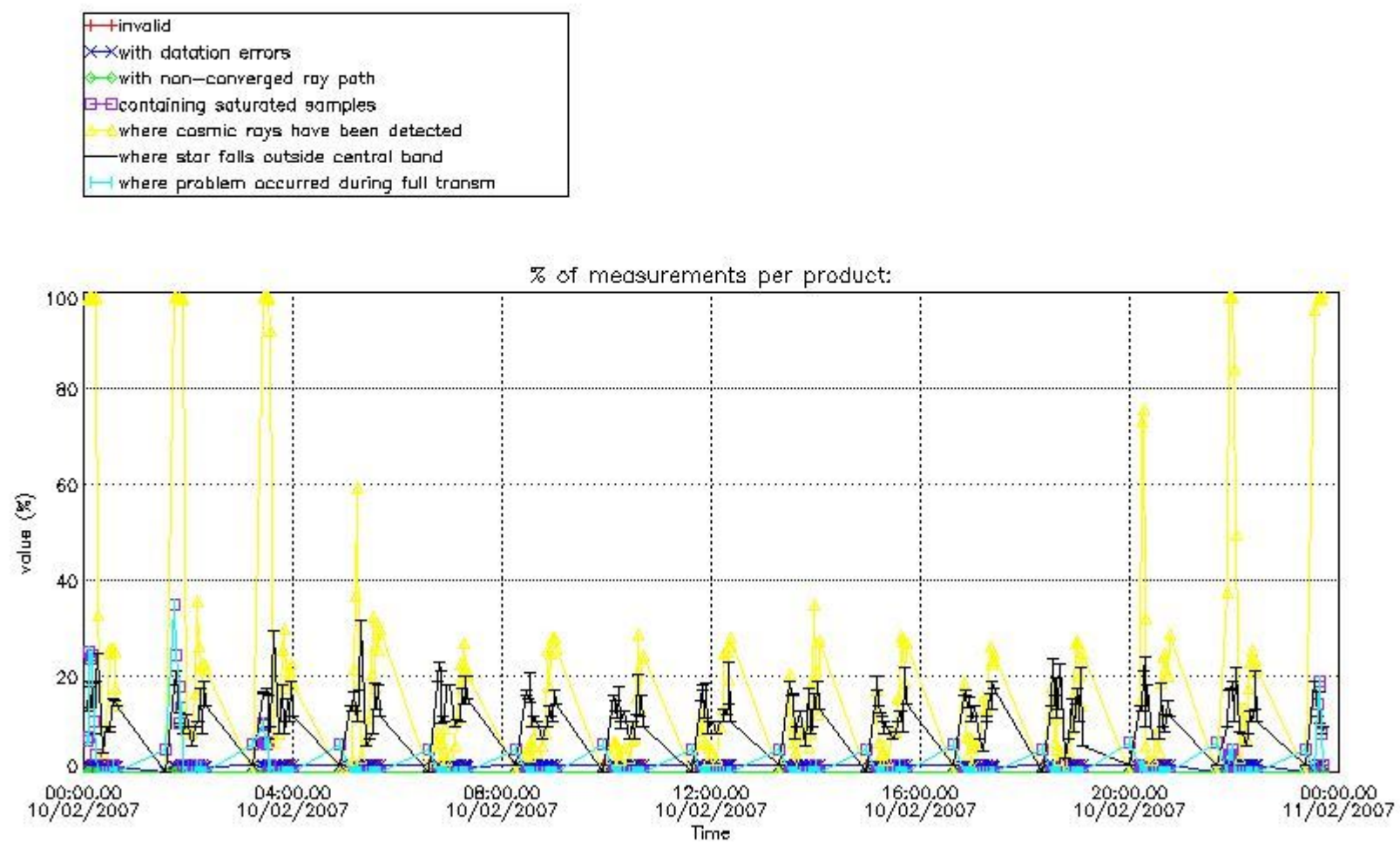


4. Level 1 quality information per product

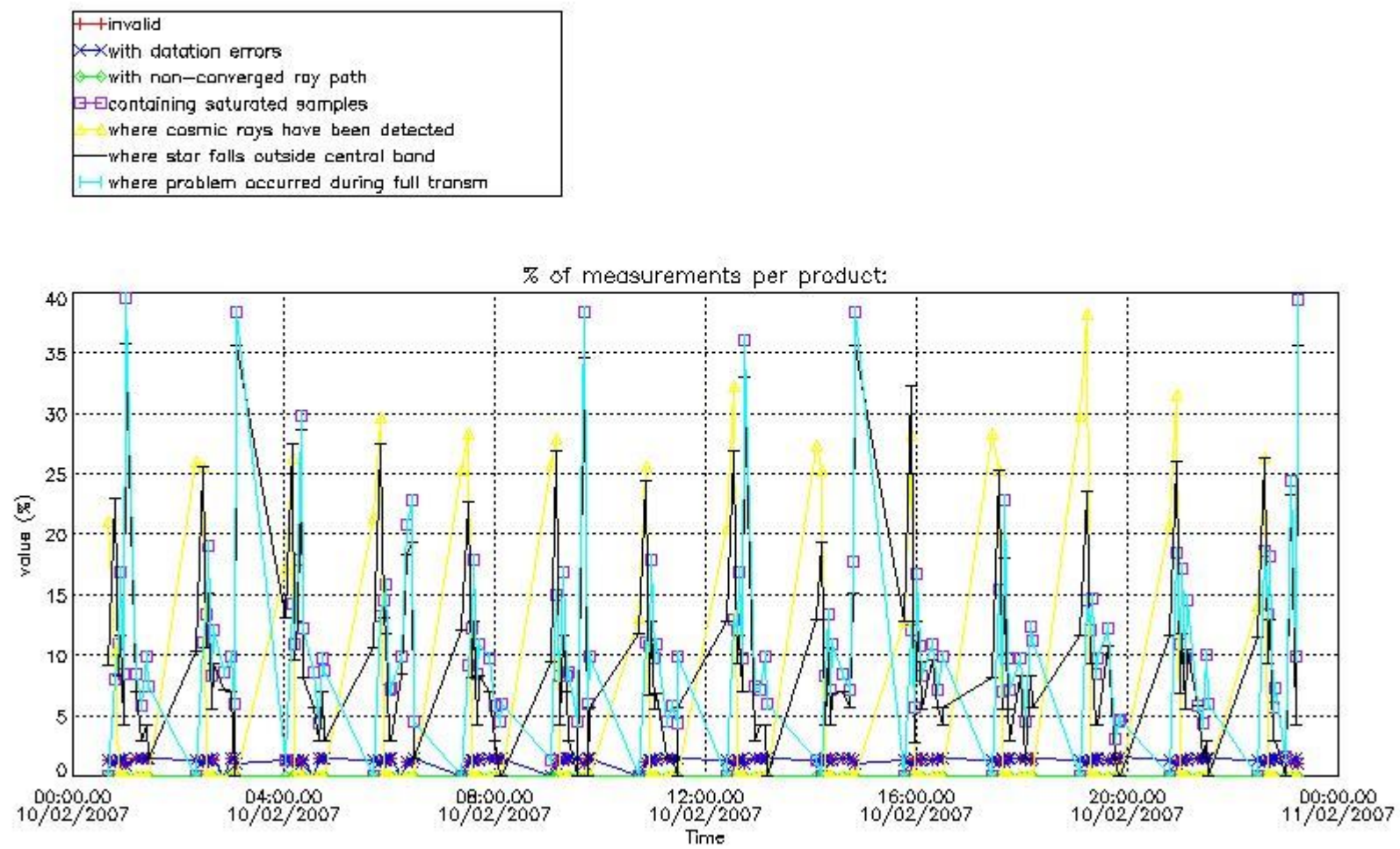
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



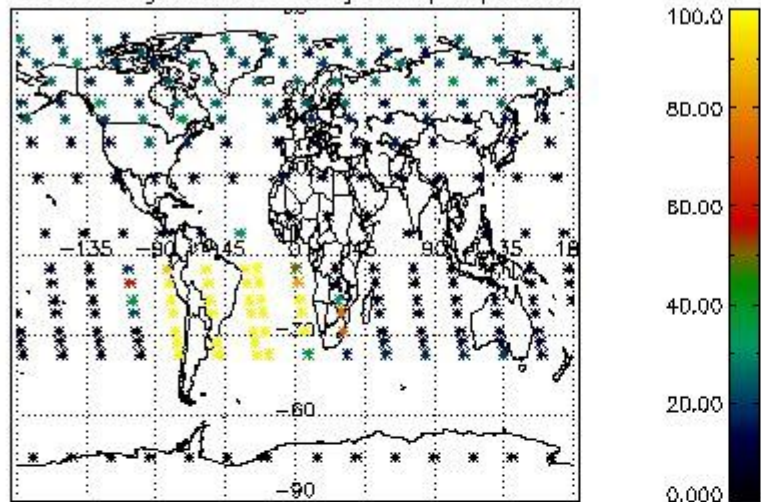
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



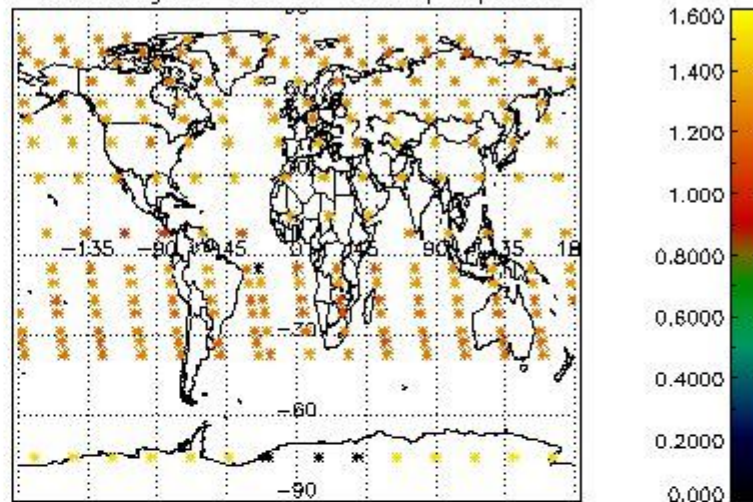
4.2 Plot quality information per product coming from level 1b processing (world map)

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

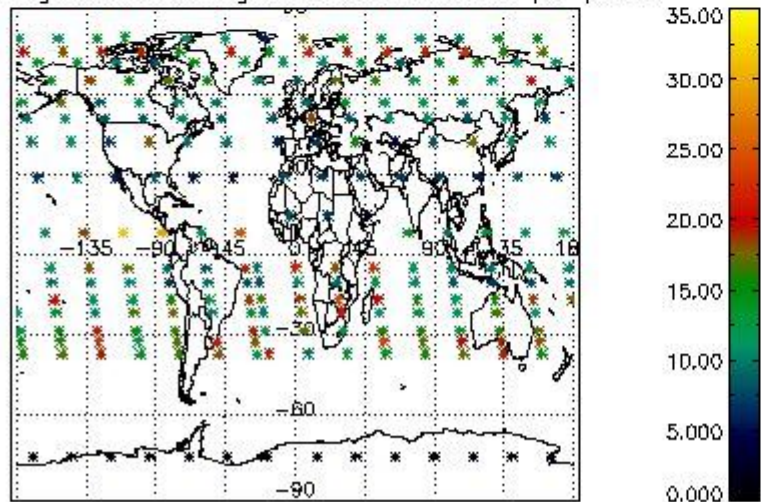
Percentage of cosmic ray hits per profile



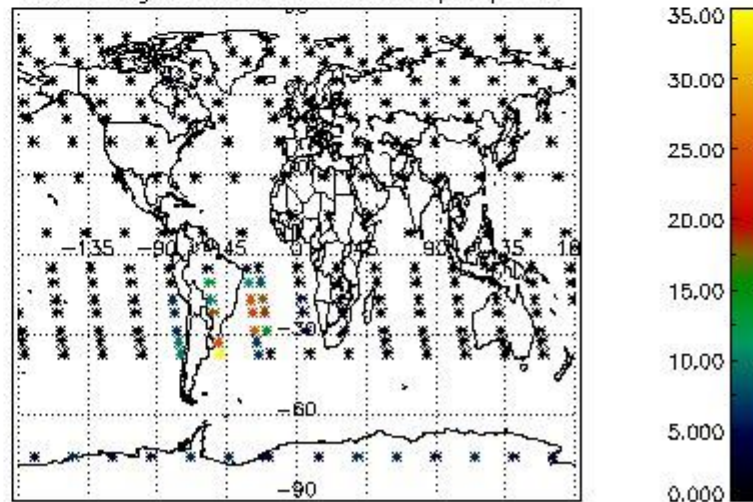
Percentage of datation errors per profile



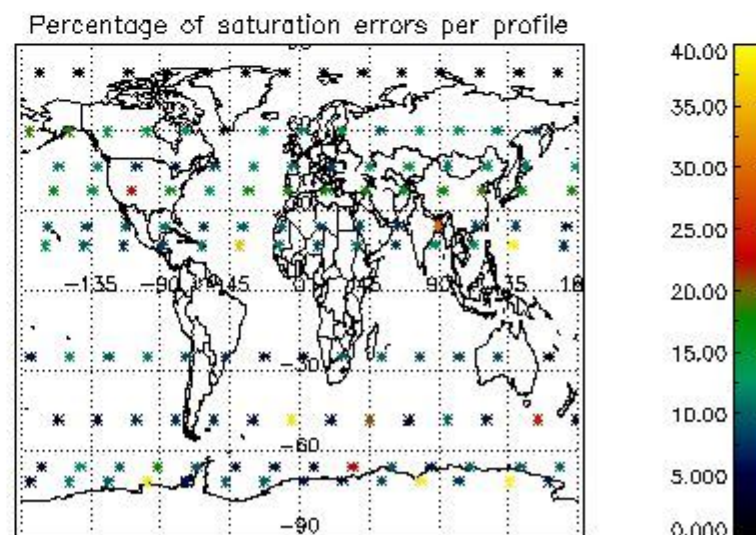
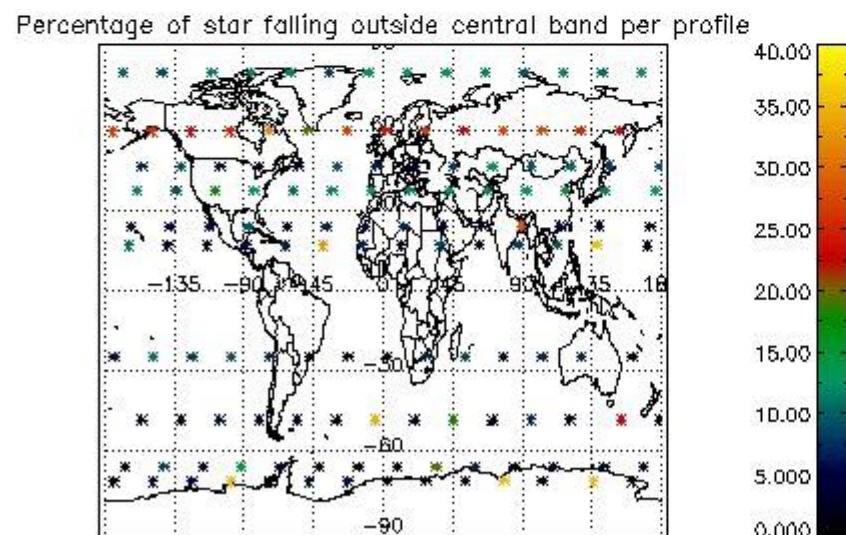
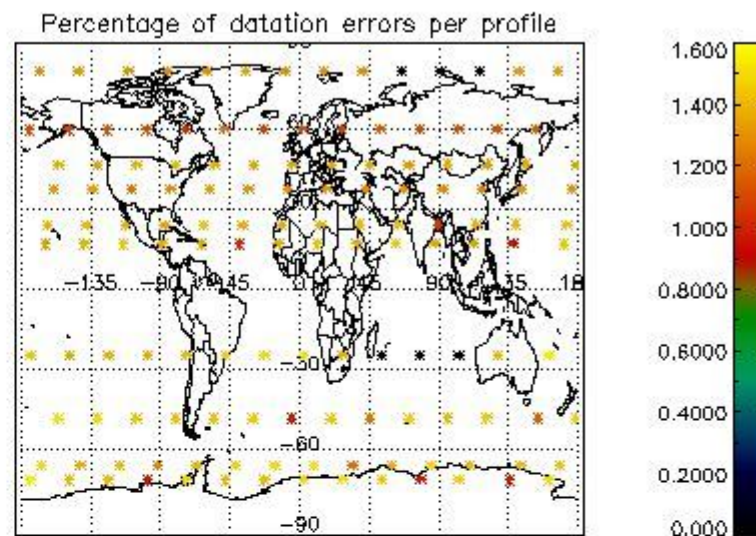
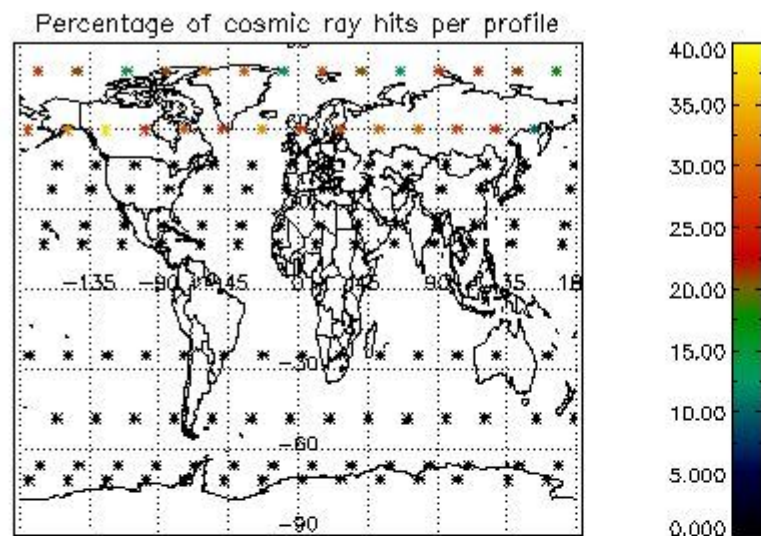
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

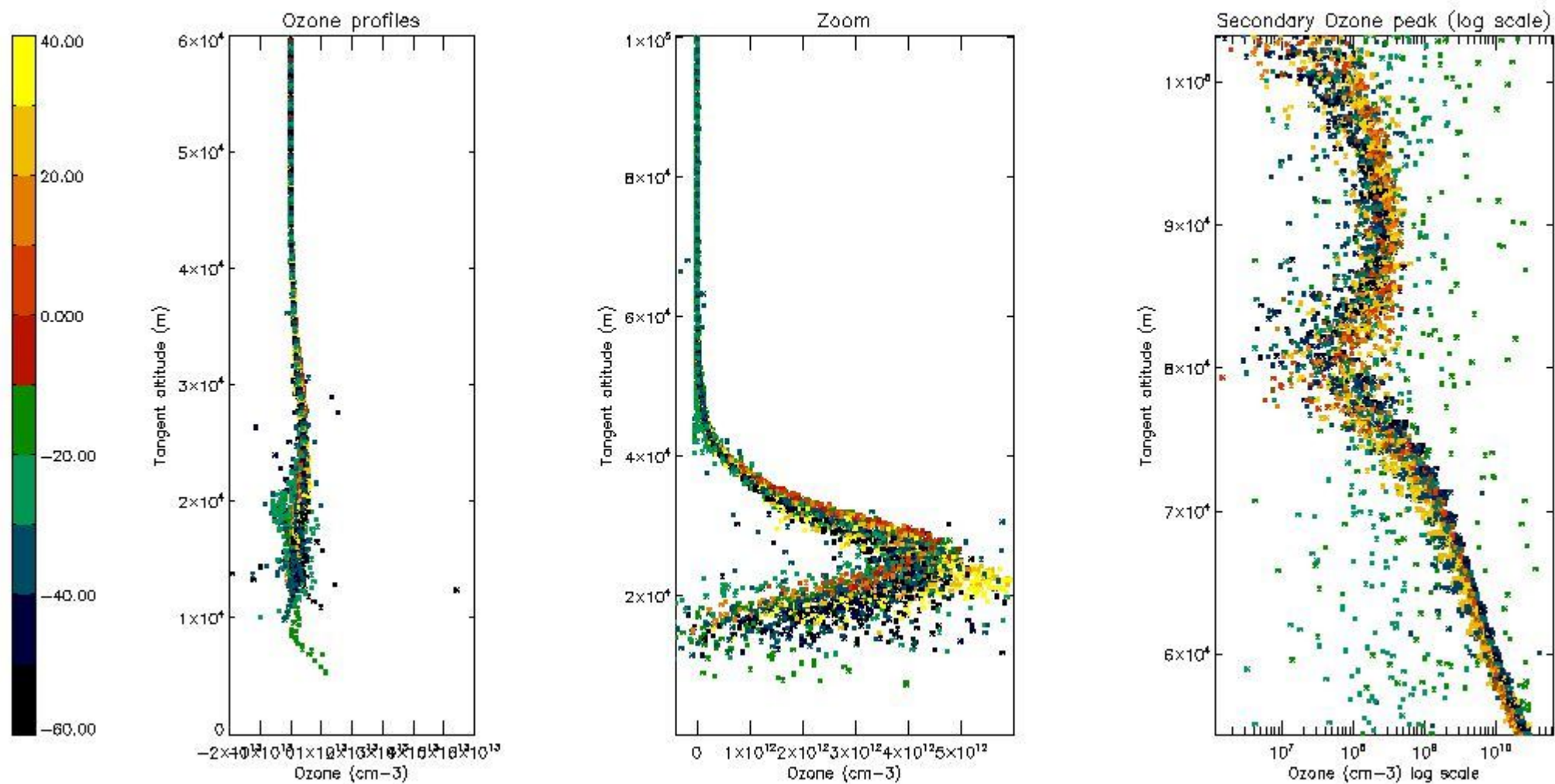
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	39
STD < 20	20

STD < 10	16
STD < 5	9

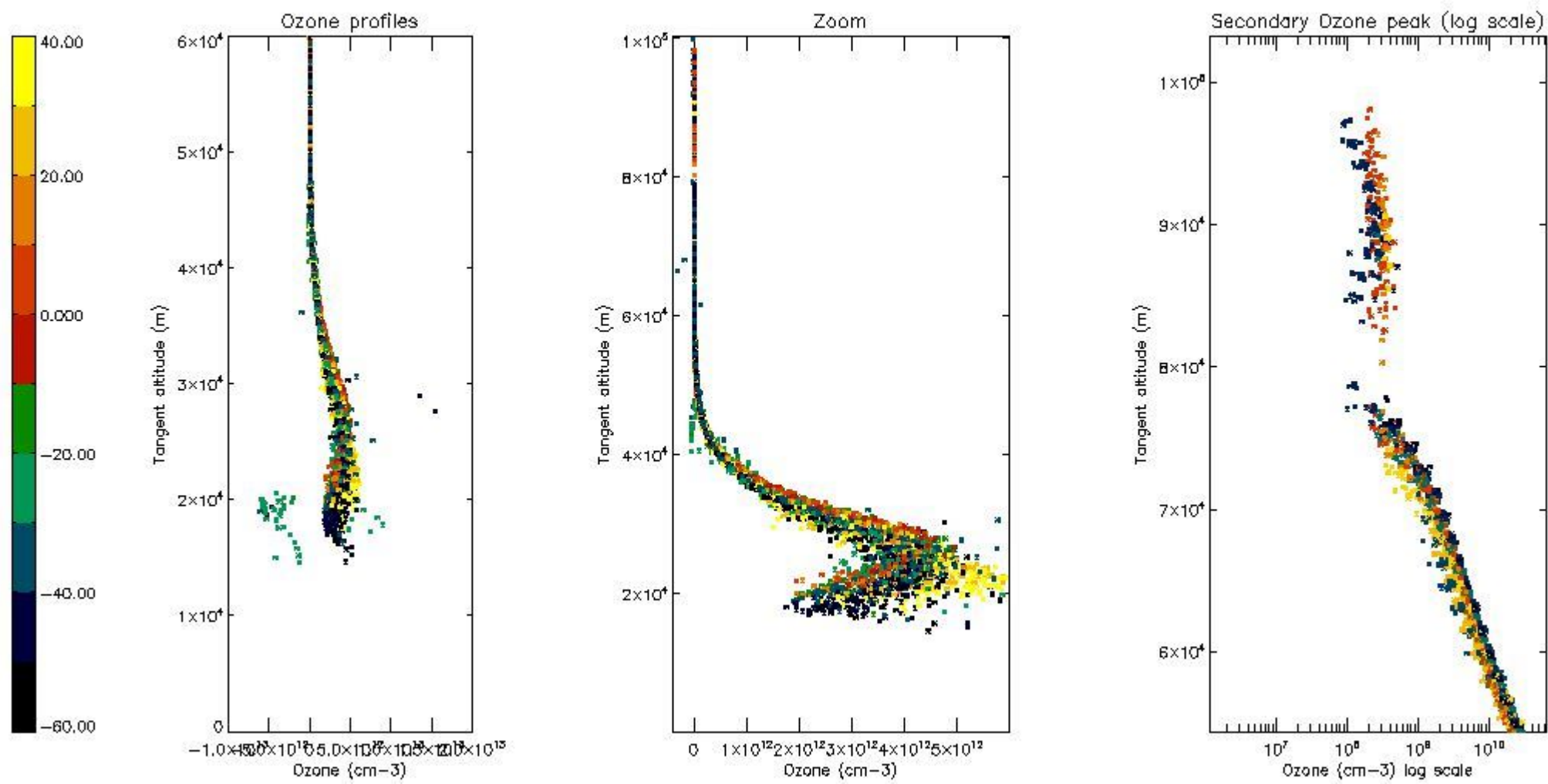
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



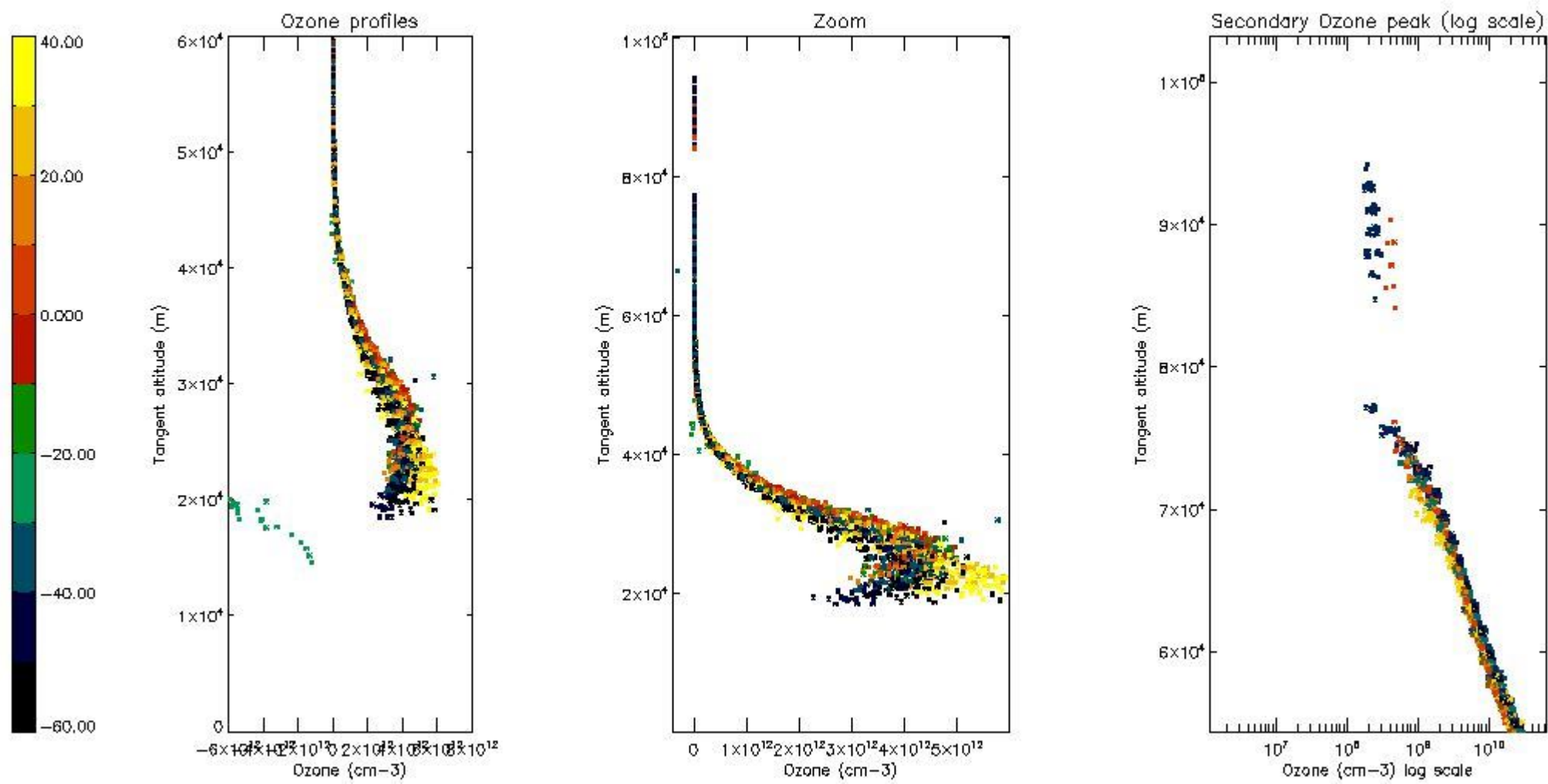
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



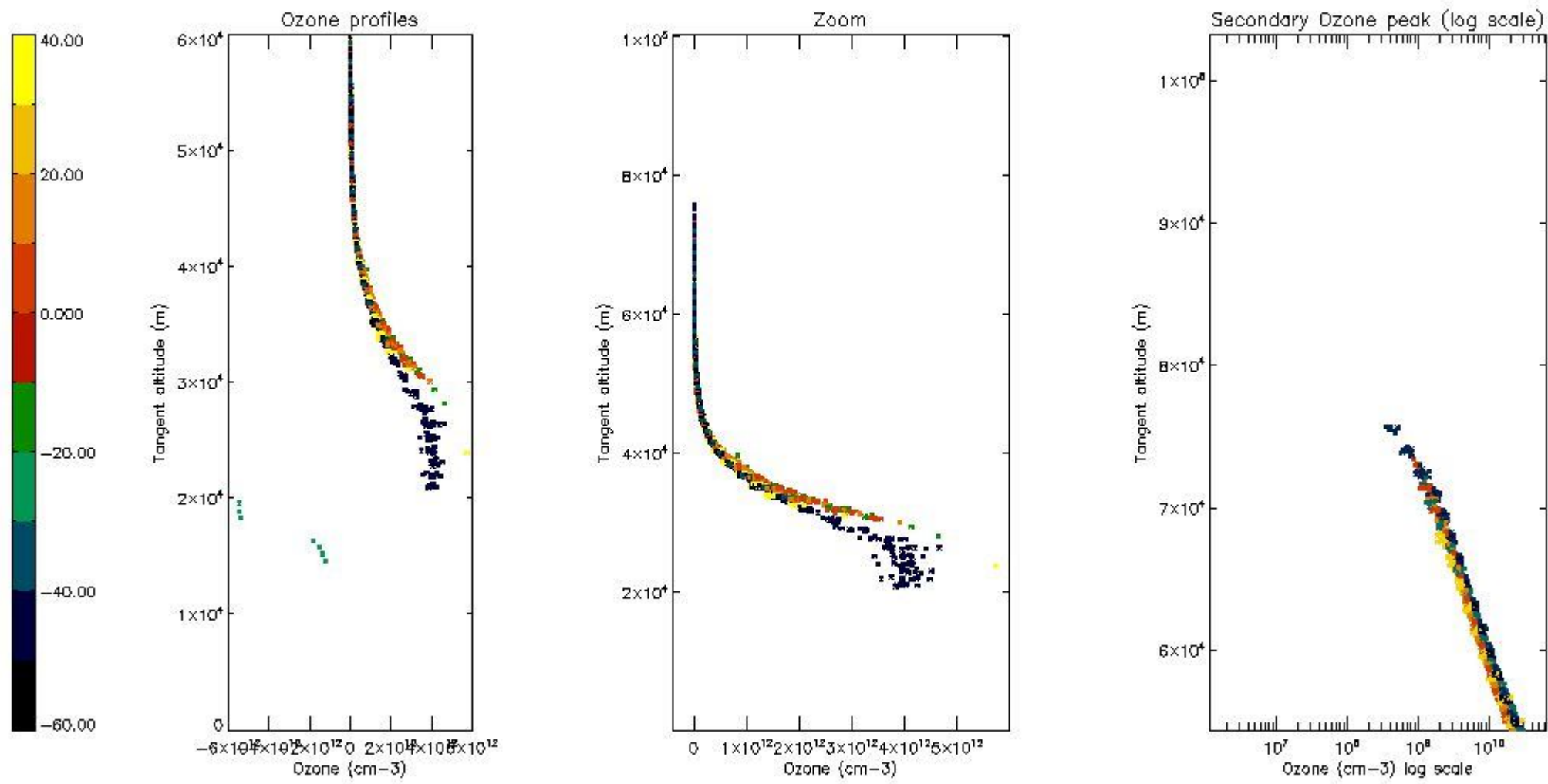
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



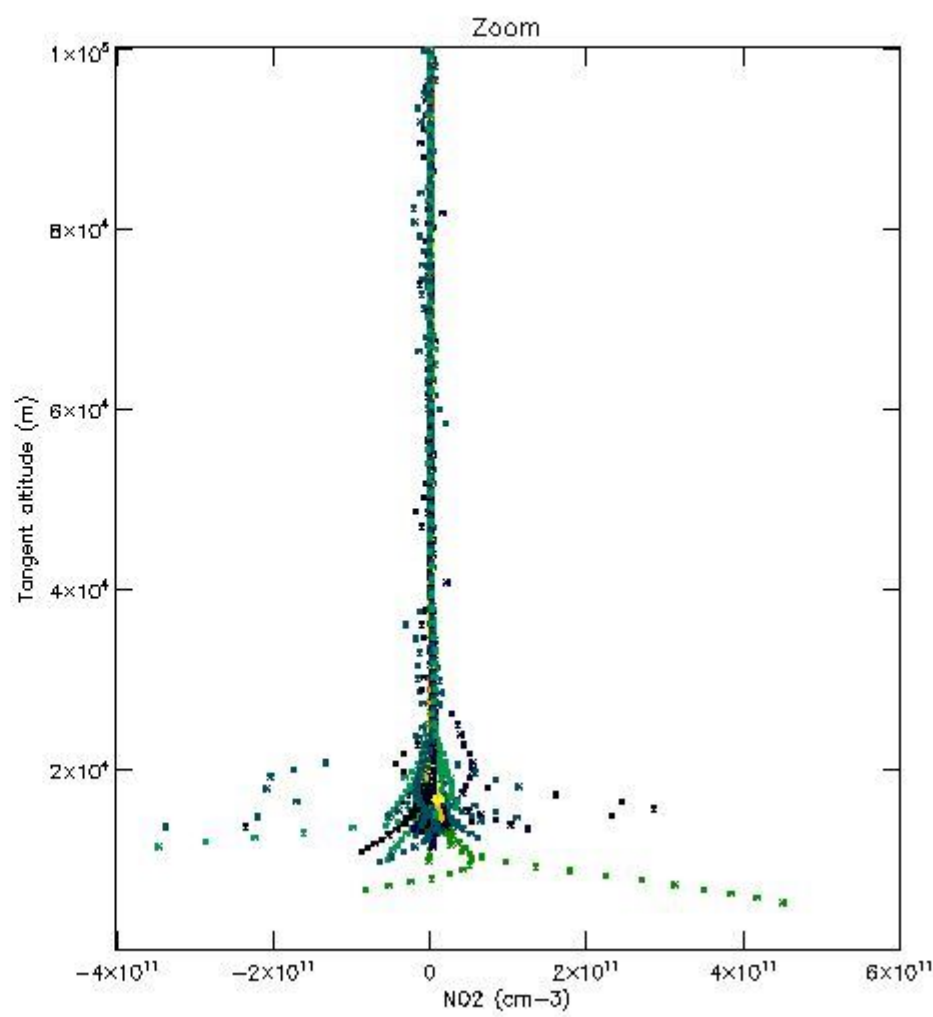
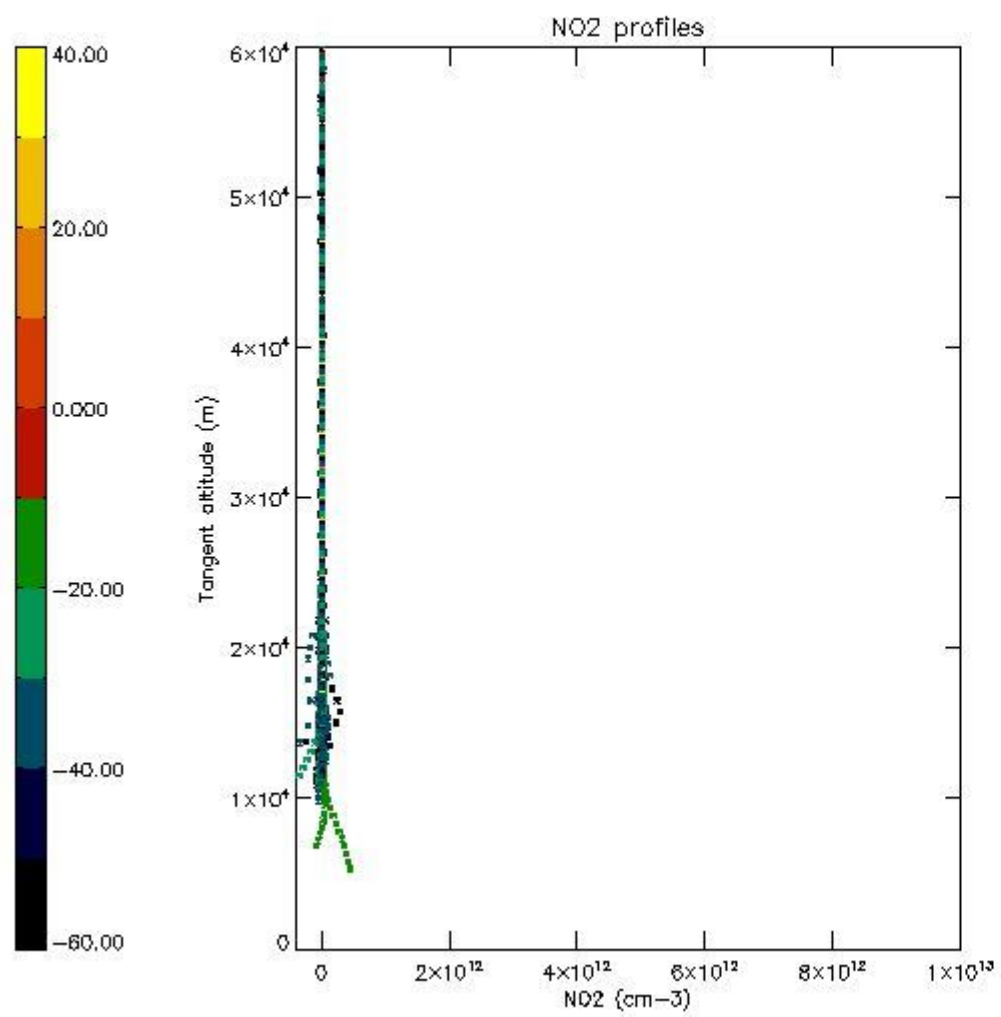
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



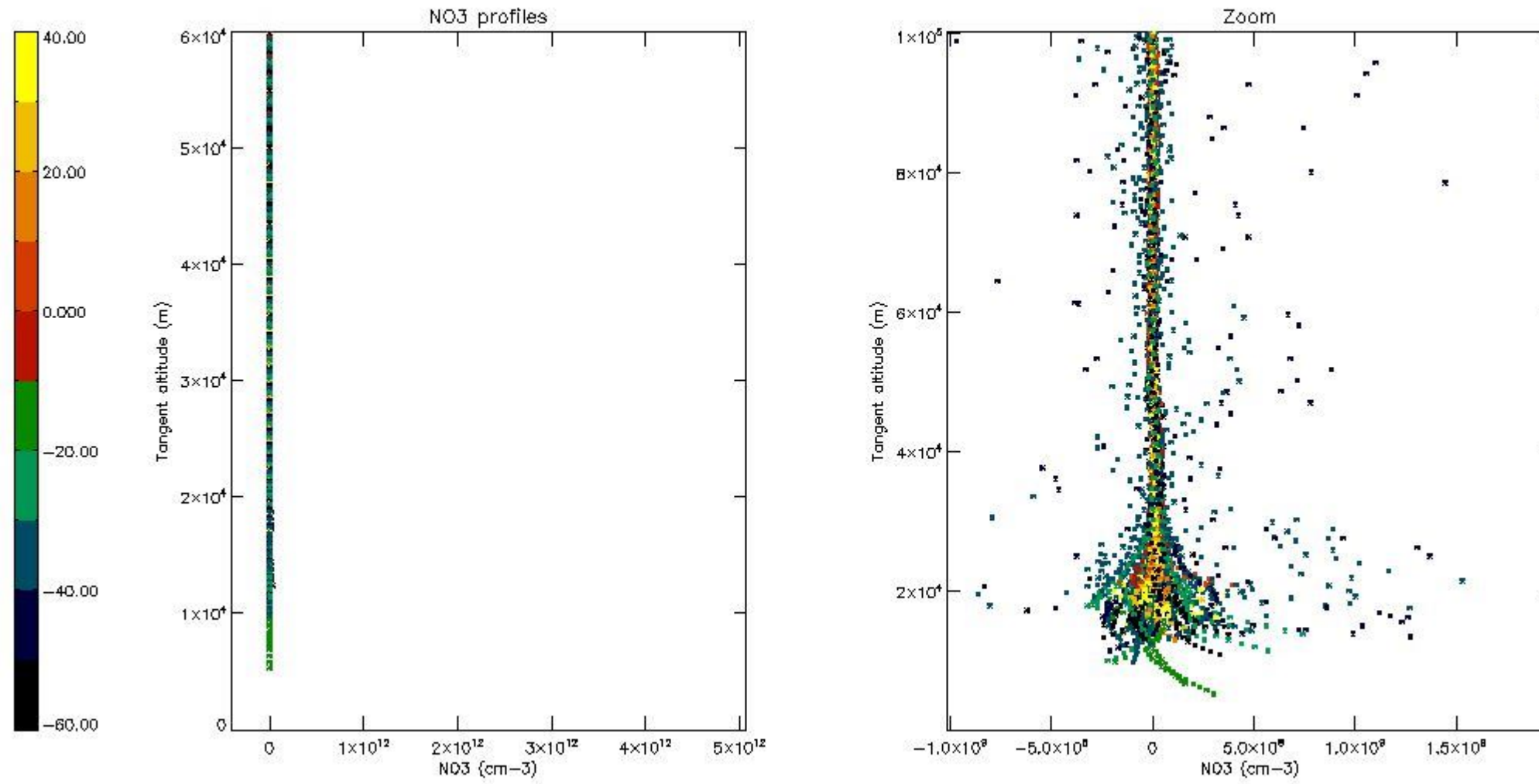
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

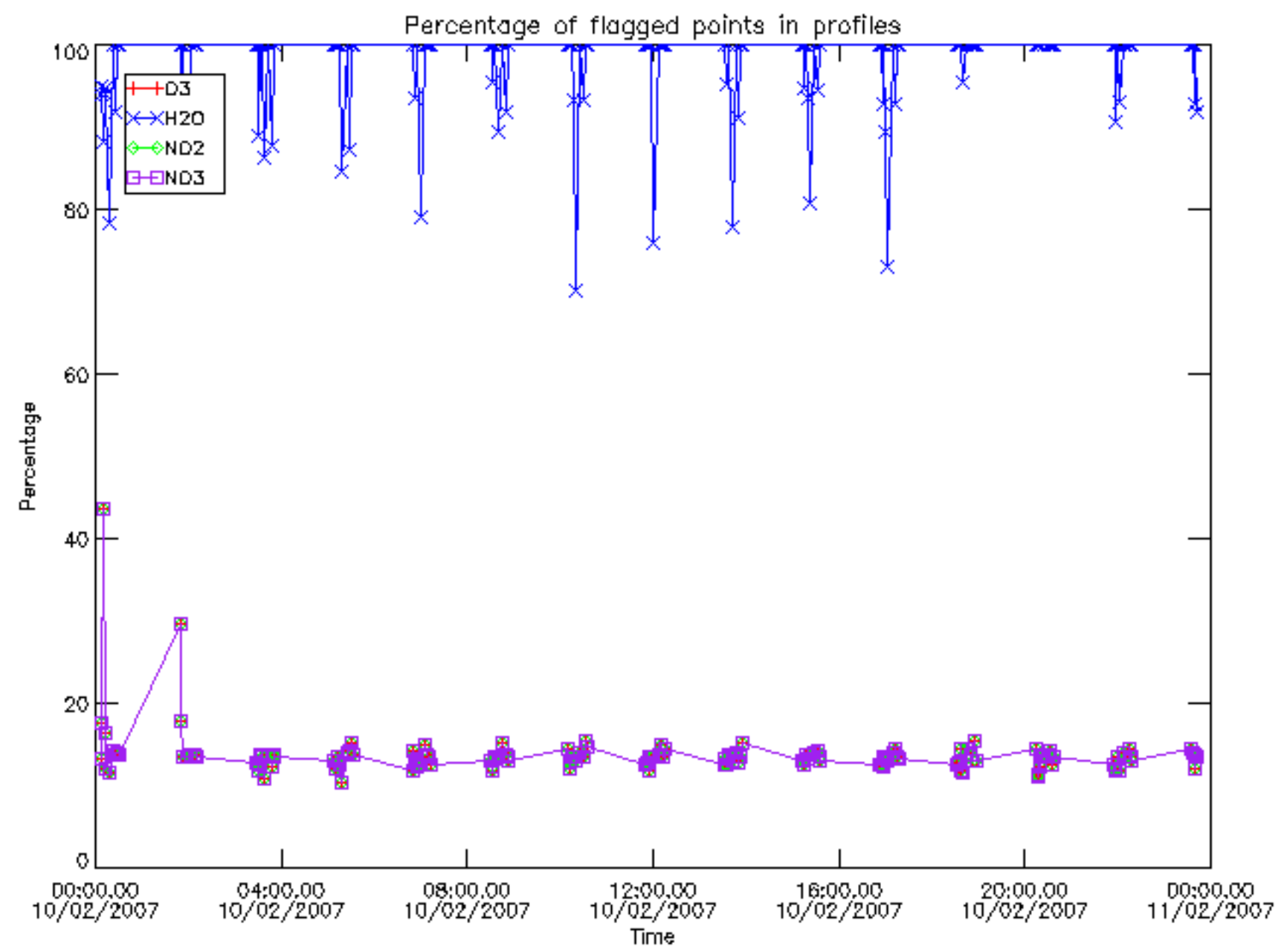
The colorbar represents the latitude.



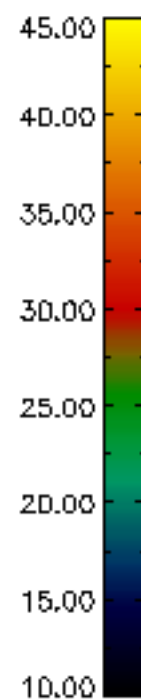
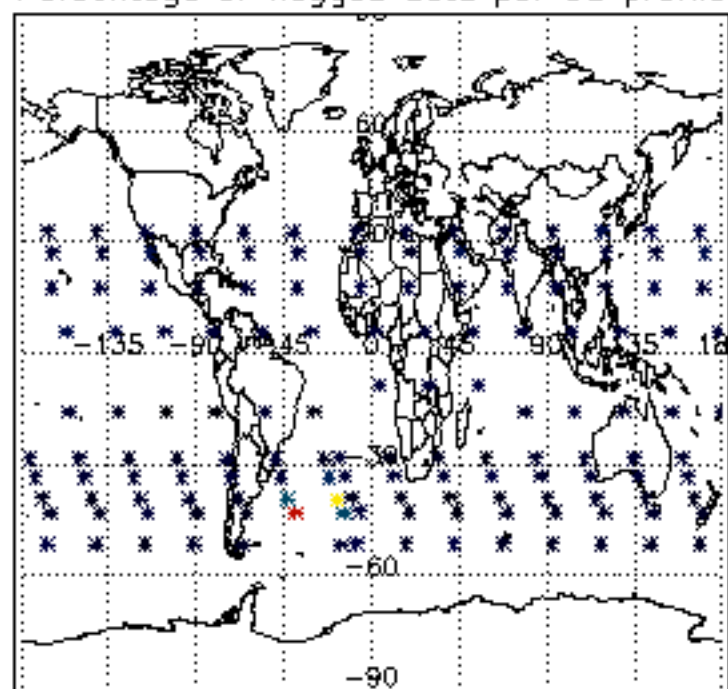
6. Auxiliary Data Files used for the production reported in section 2

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.

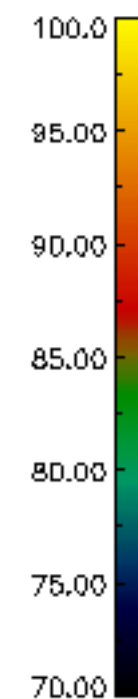
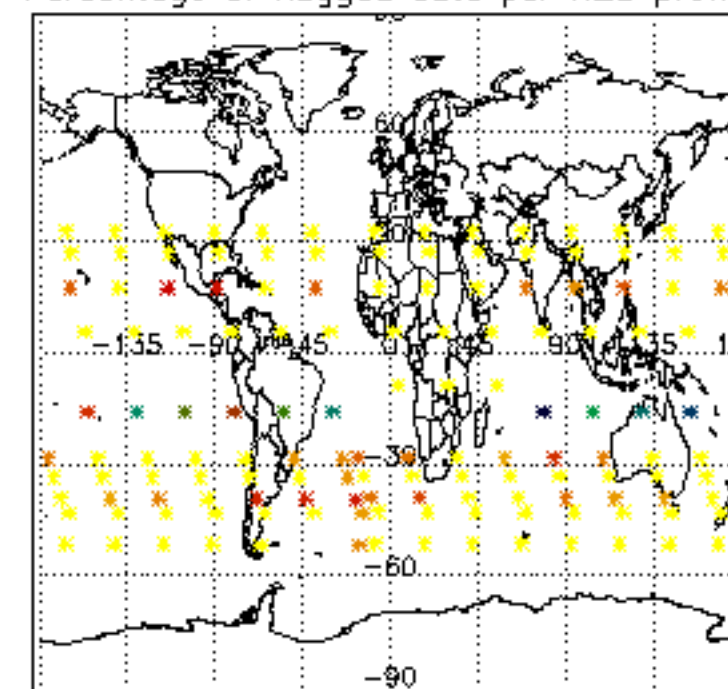
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	10-FEB-2007 00:04:10
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-FEB-2007 00:04:10
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-FEB-2007 00:04:10



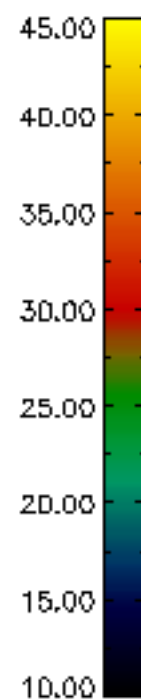
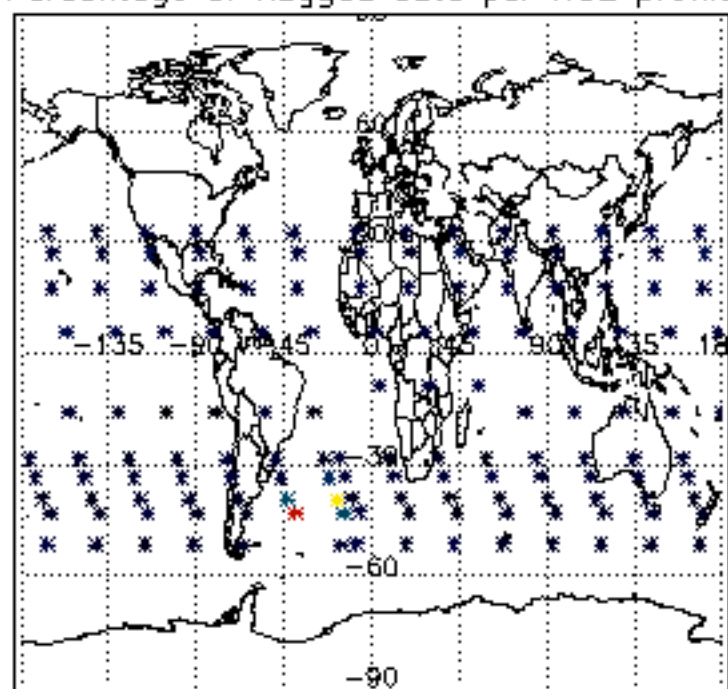
Percentage of flagged data per D3 profile



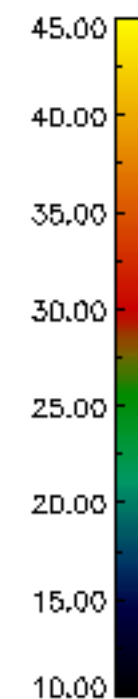
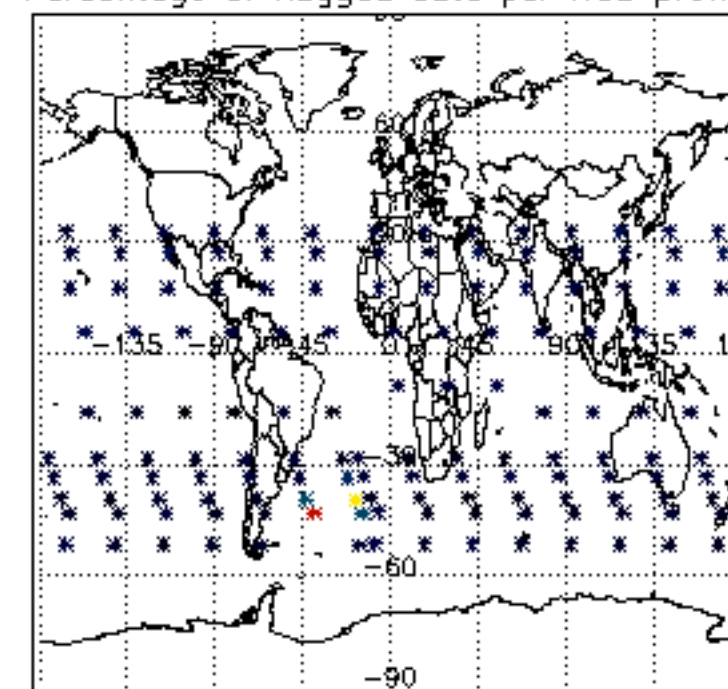
Percentage of flagged data per H2O profile

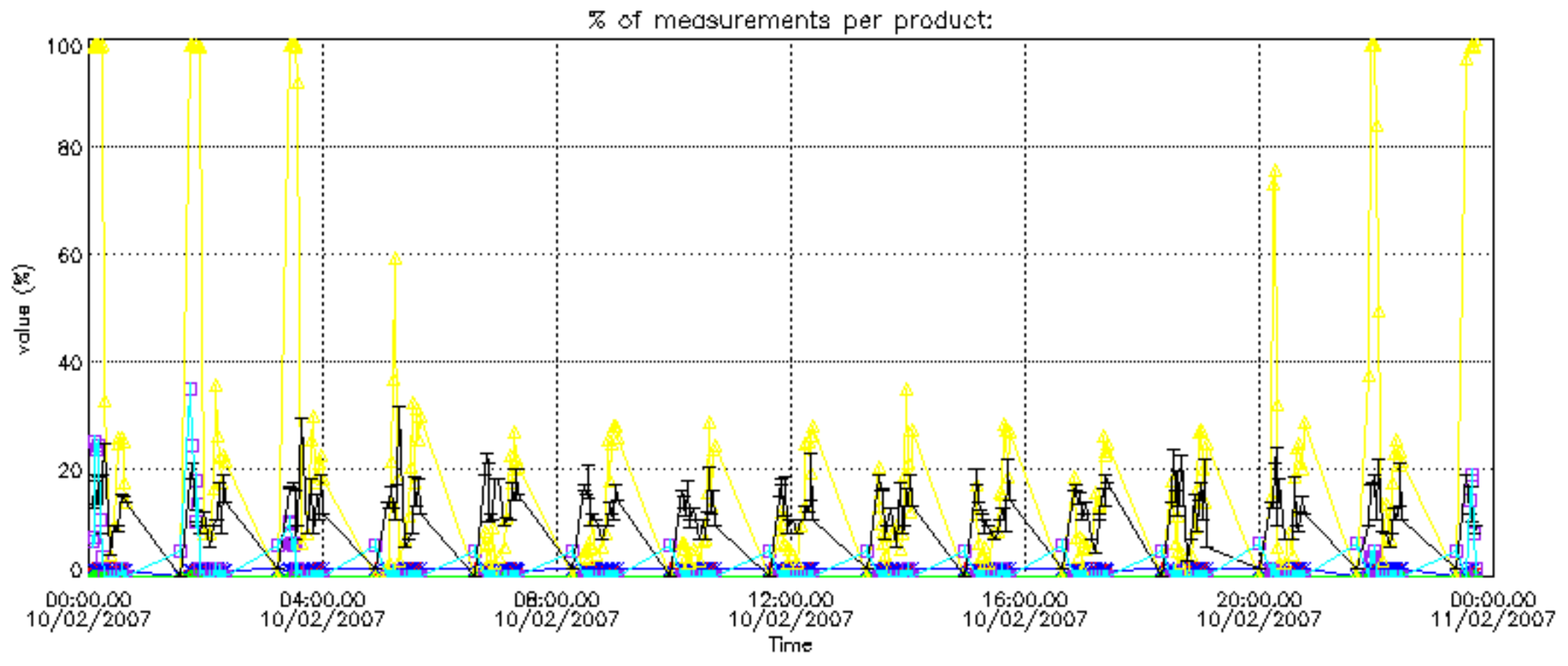


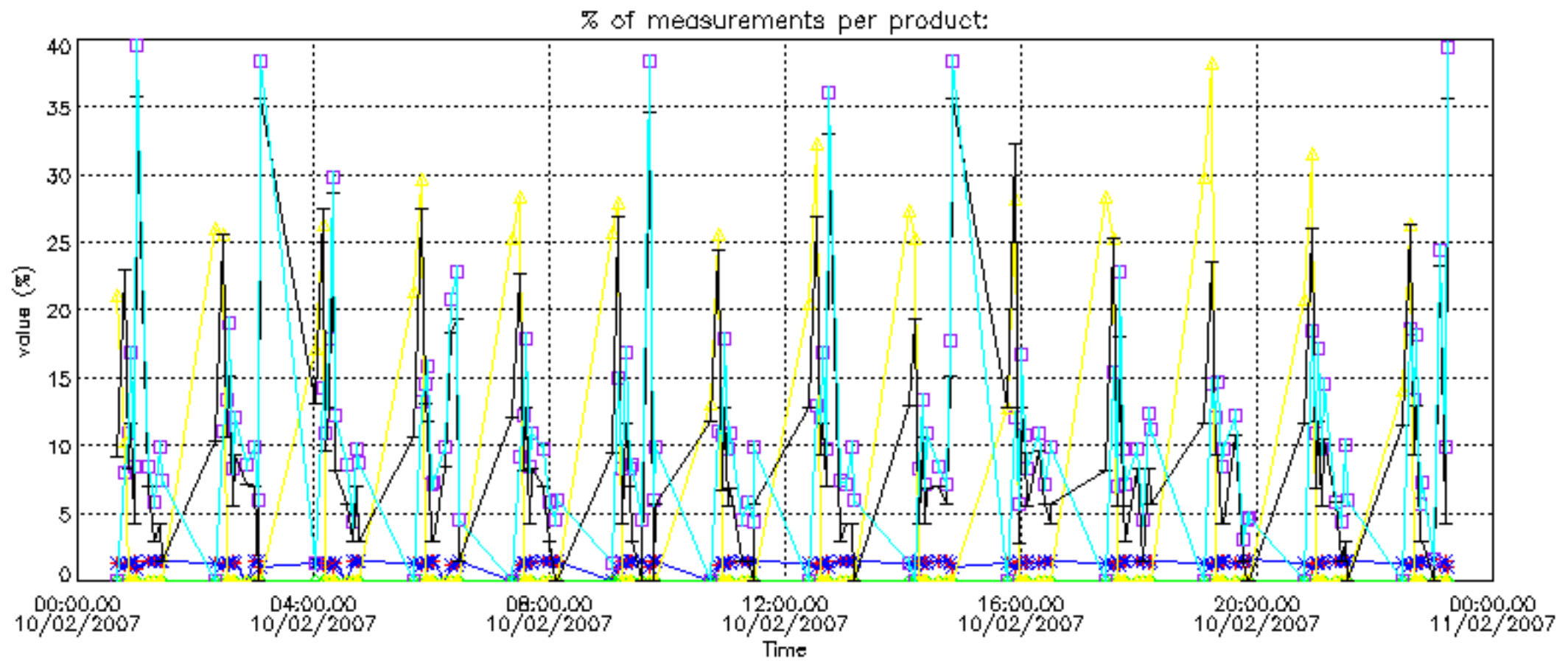
Percentage of flagged data per NO2 profile



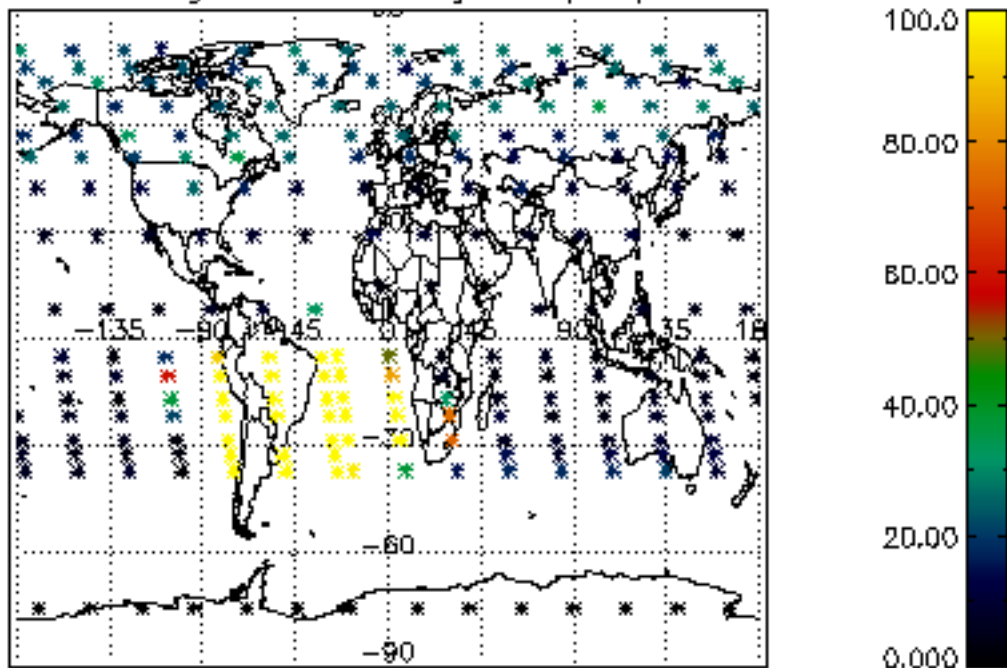
Percentage of flagged data per NO3 profile



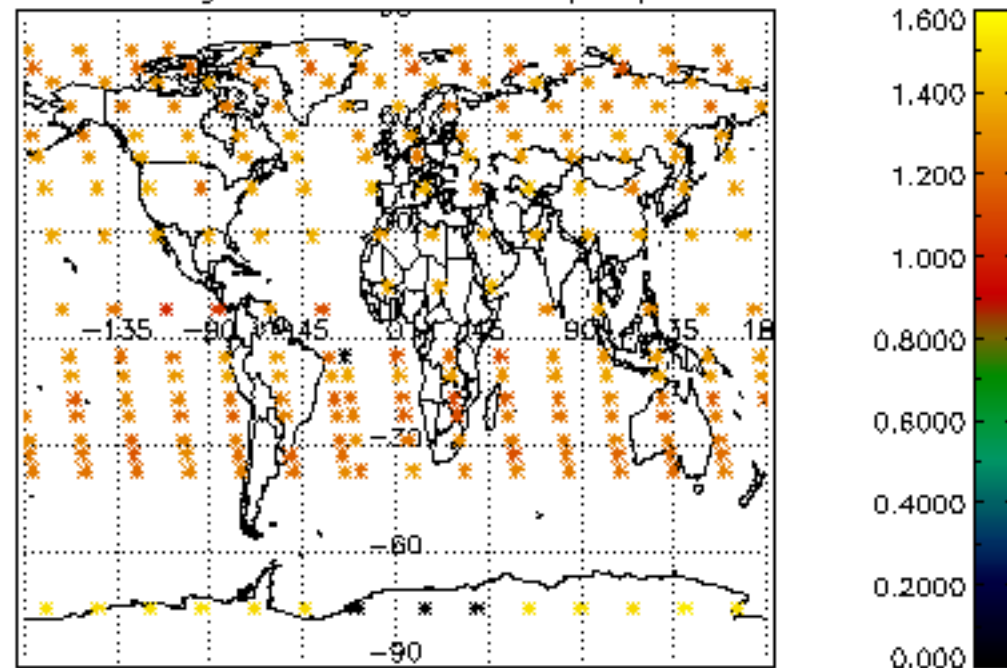




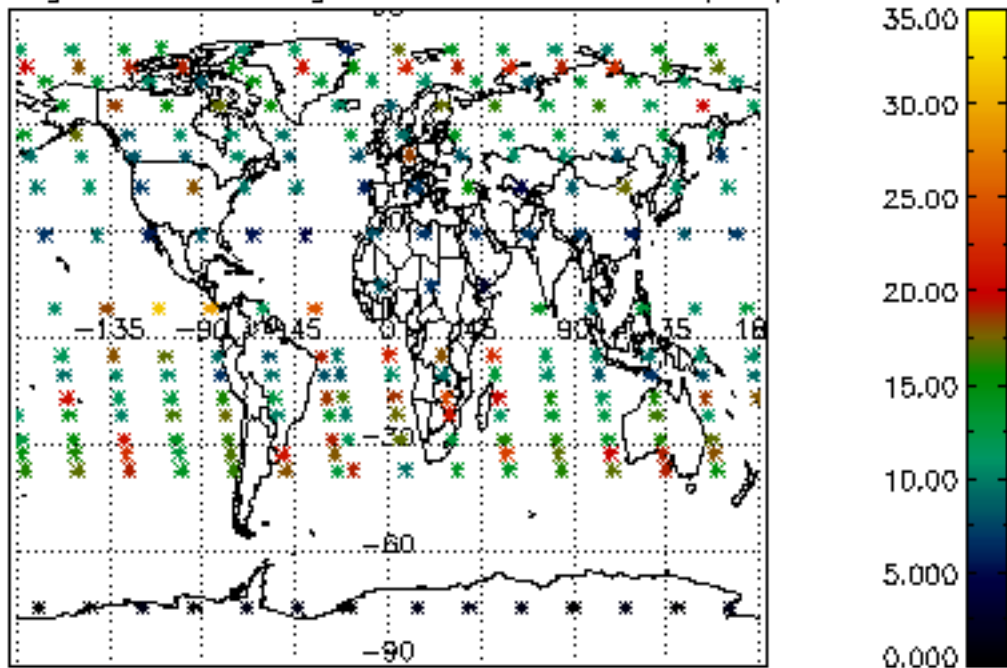
Percentage of cosmic ray hits per profile



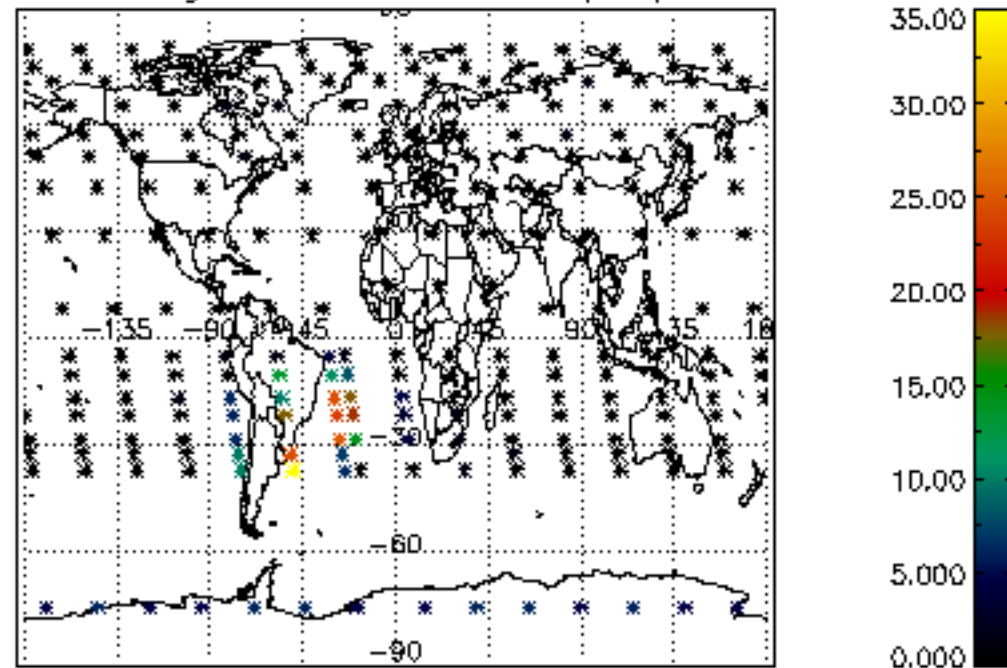
Percentage of datation errors per profile



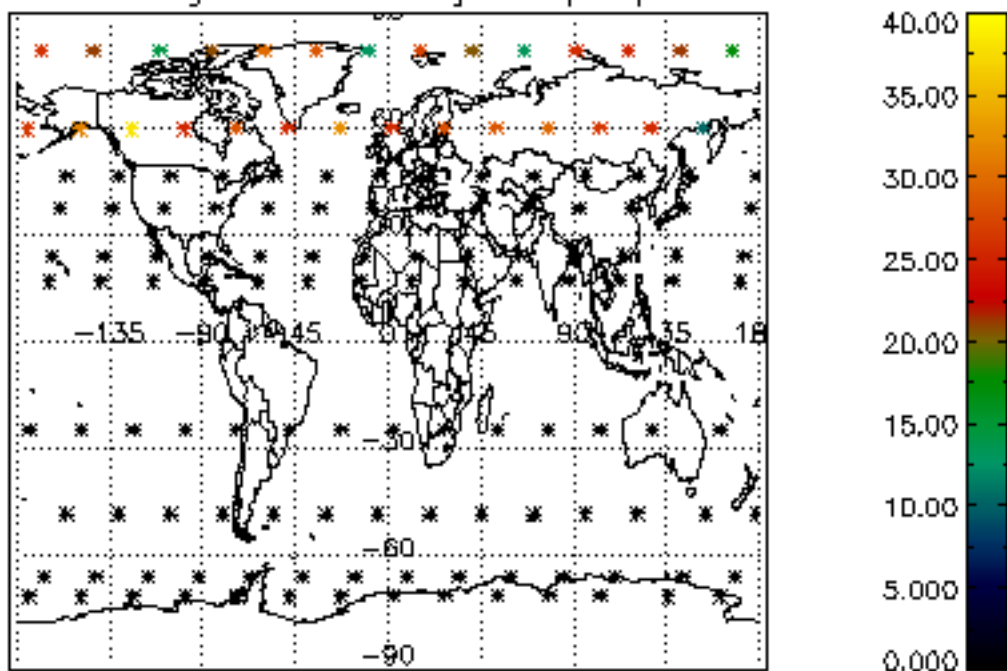
Percentage of star falling outside central band per profile



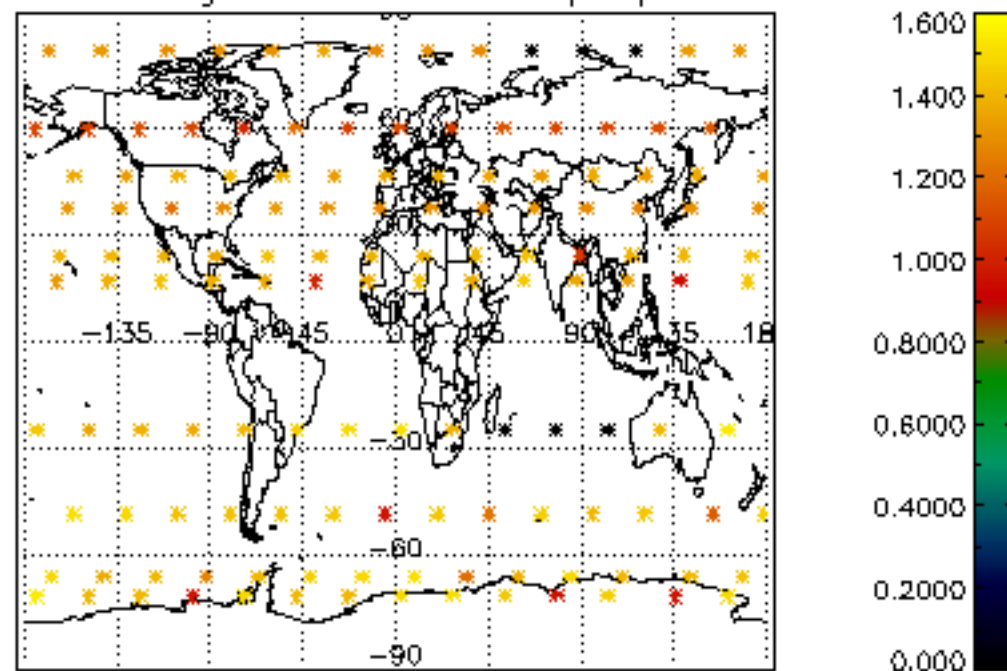
Percentage of saturation errors per profile



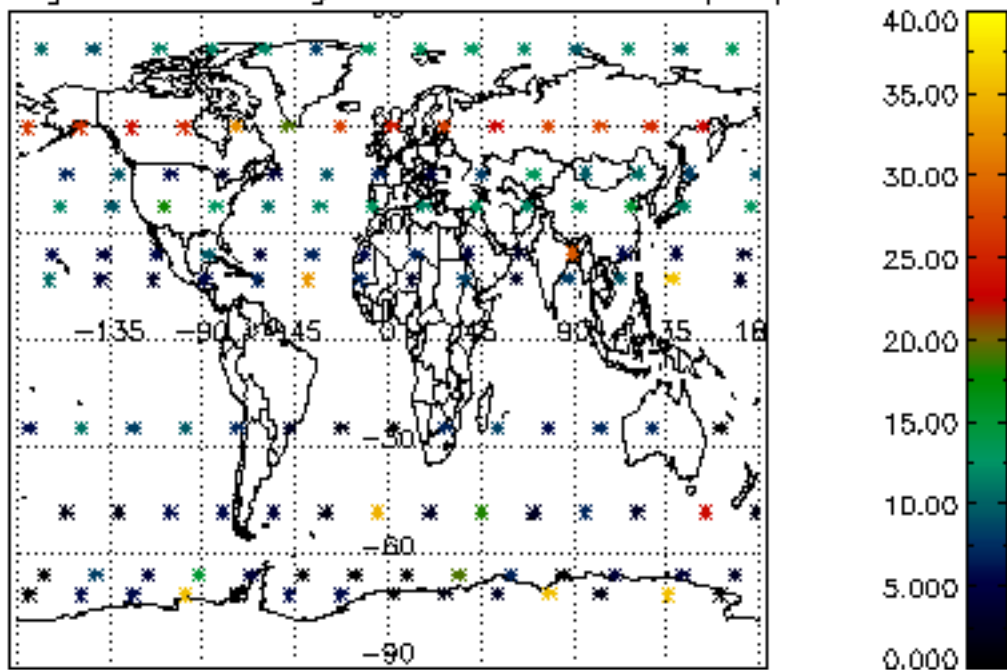
Percentage of cosmic ray hits per profile



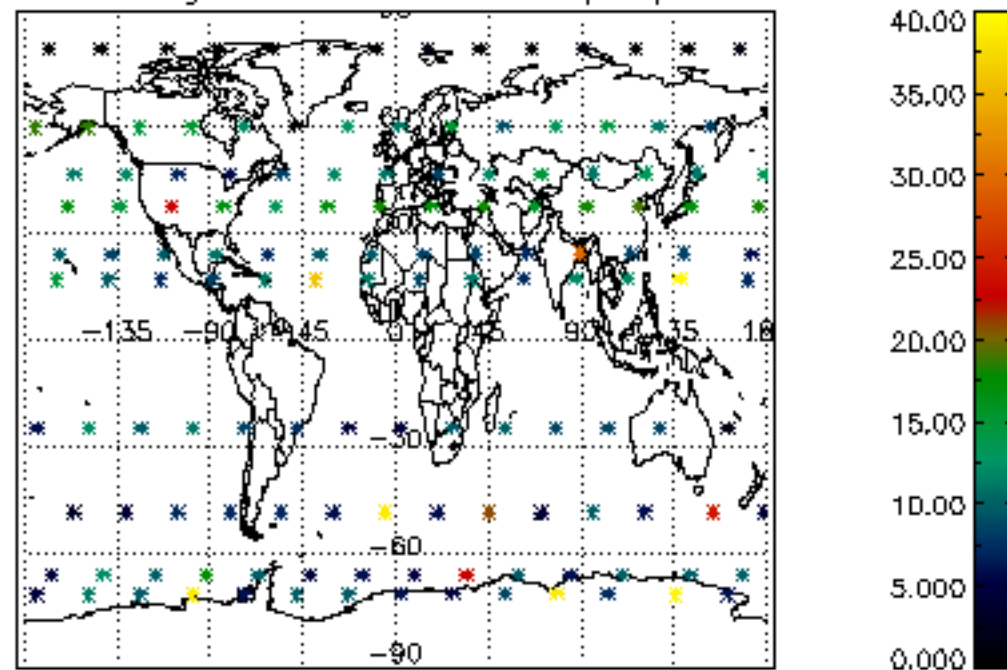
Percentage of datation errors per profile

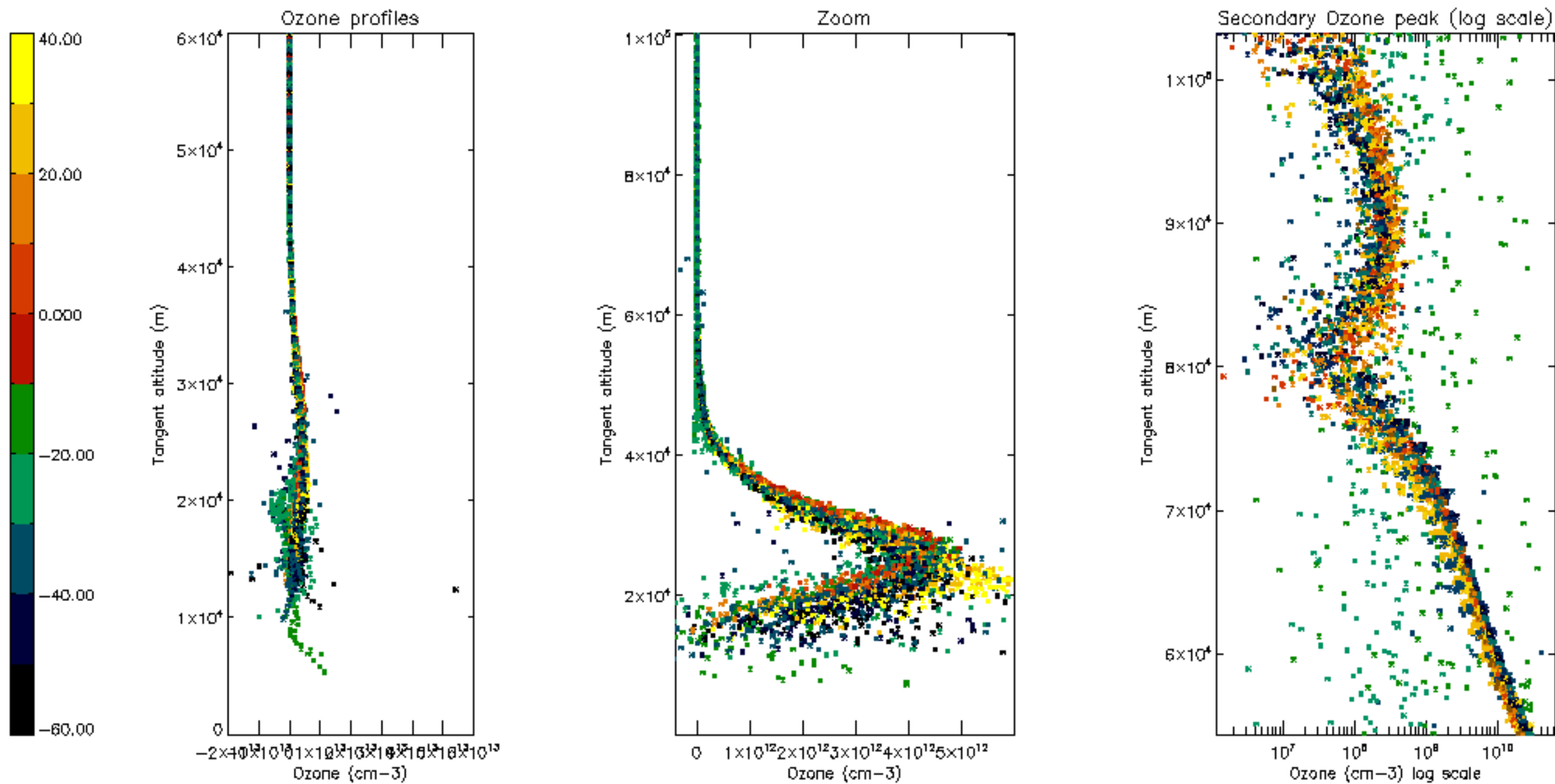


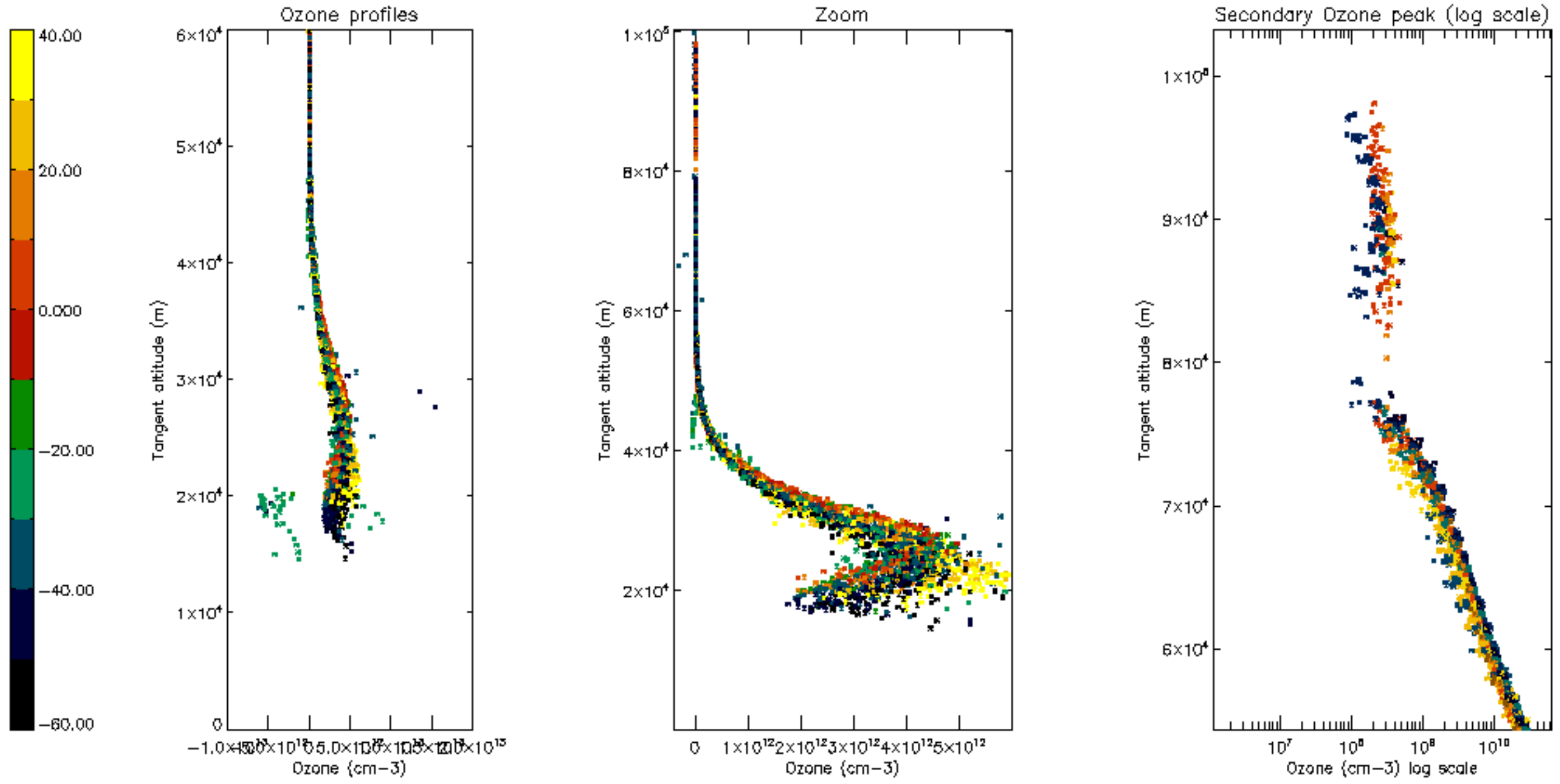
Percentage of star falling outside central band per profile

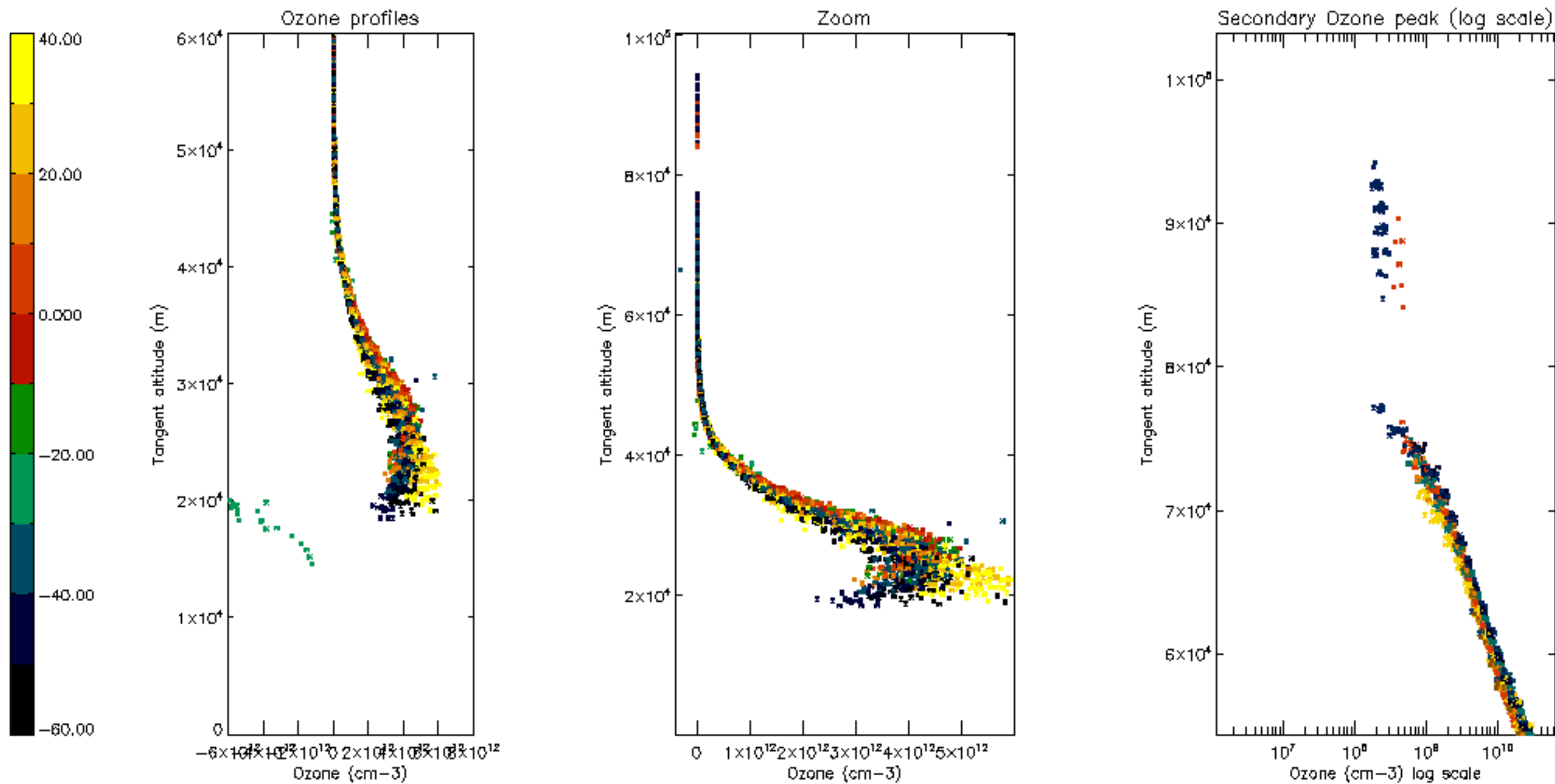


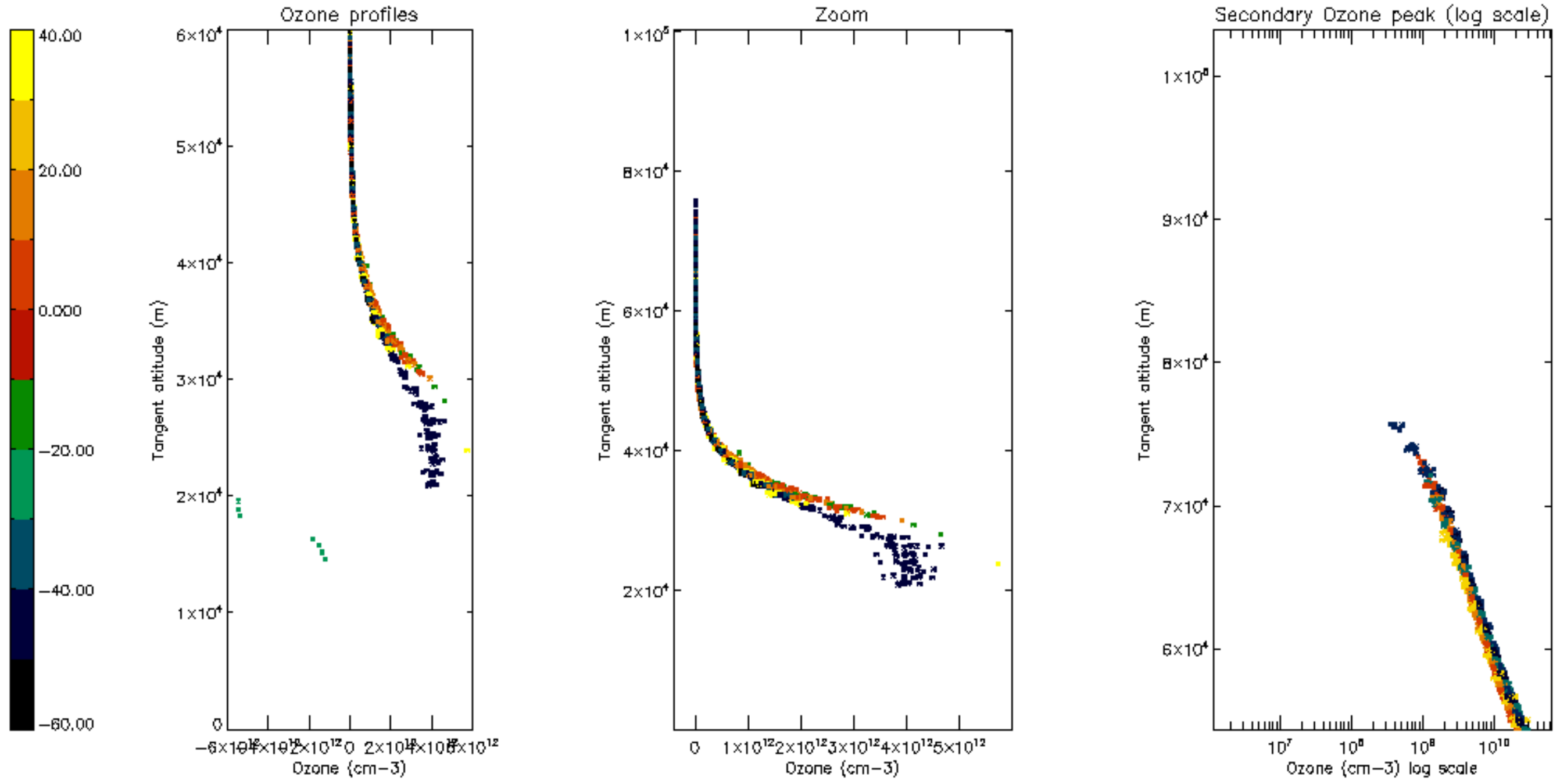
Percentage of saturation errors per profile

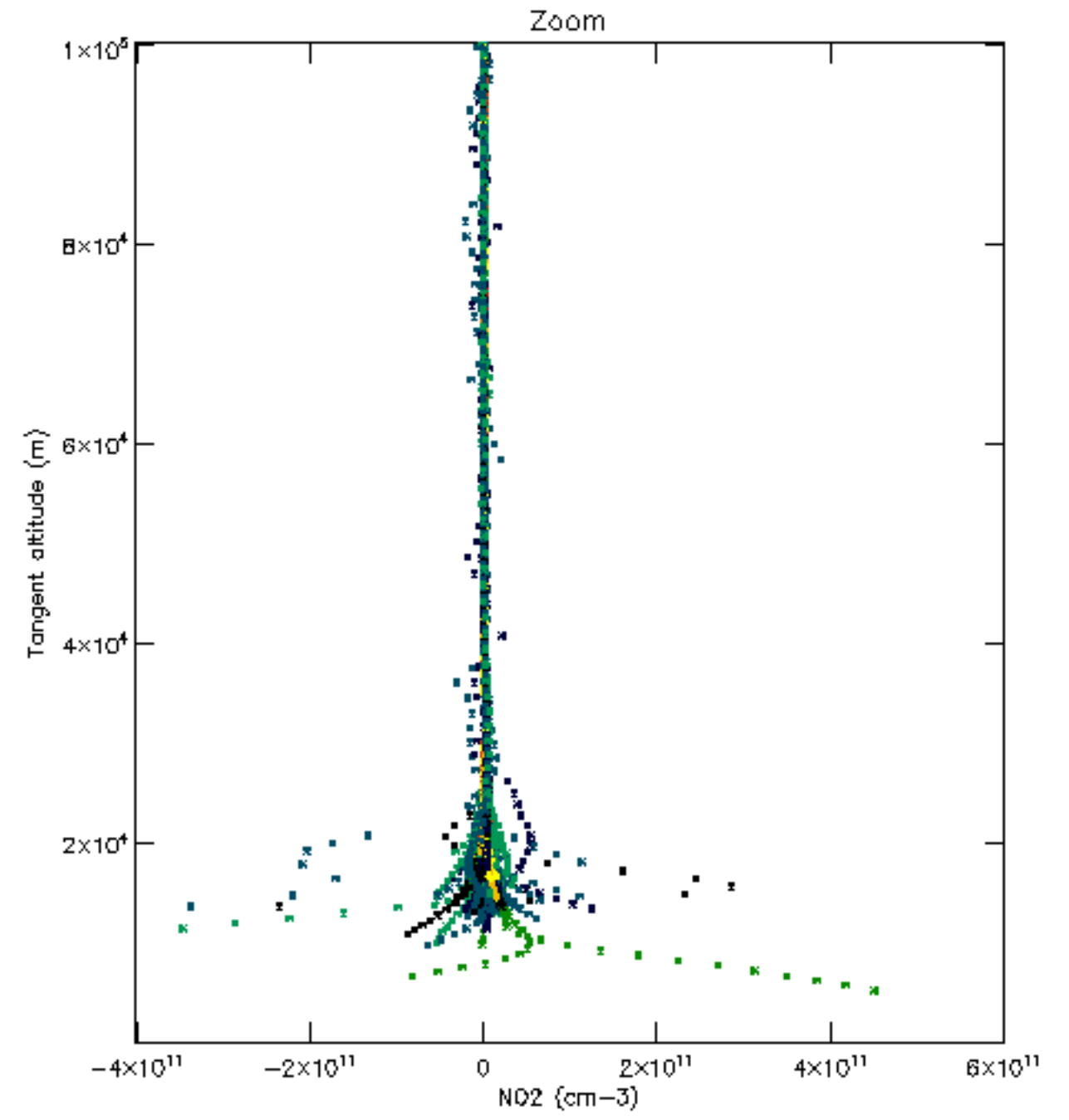
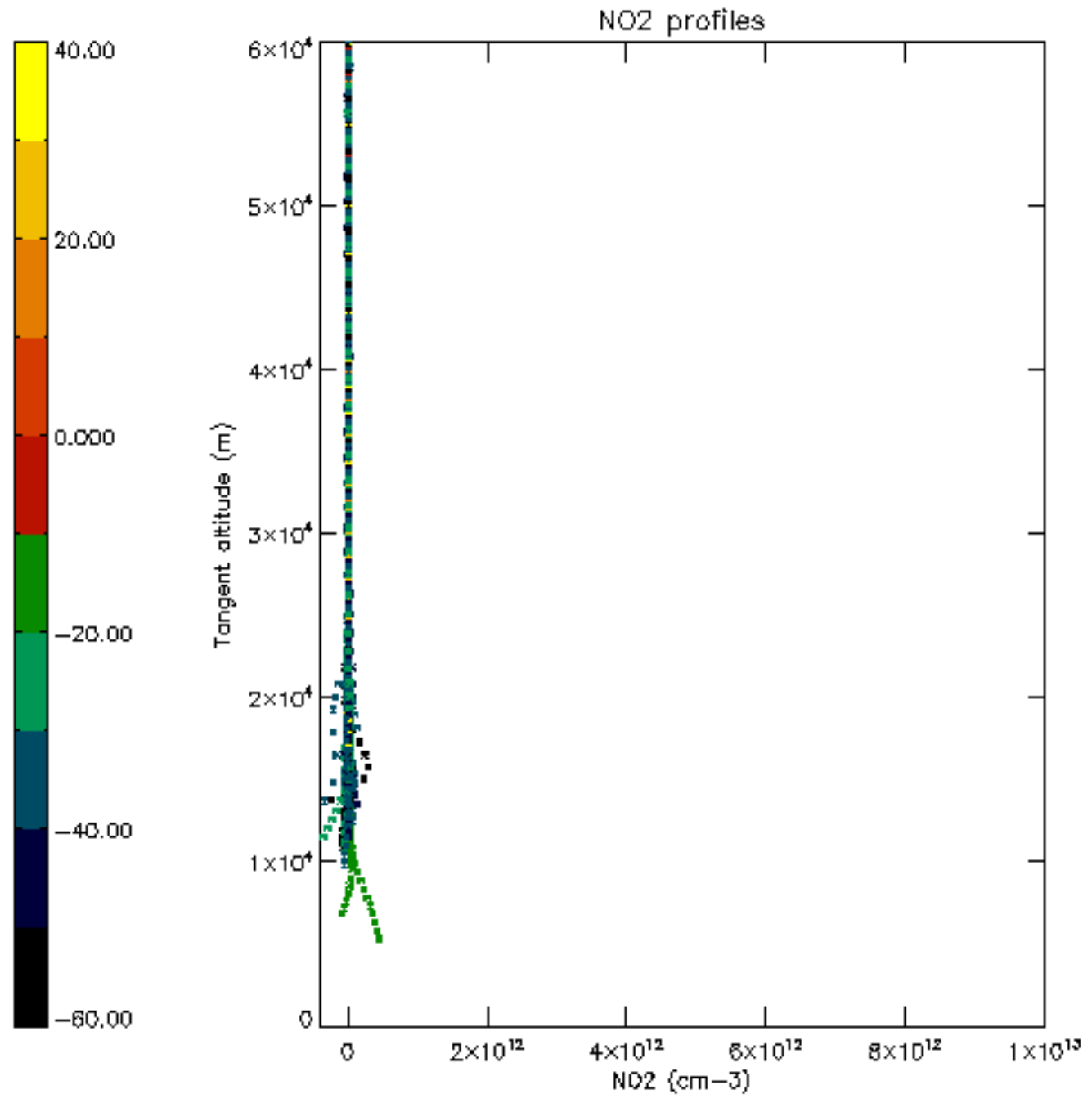


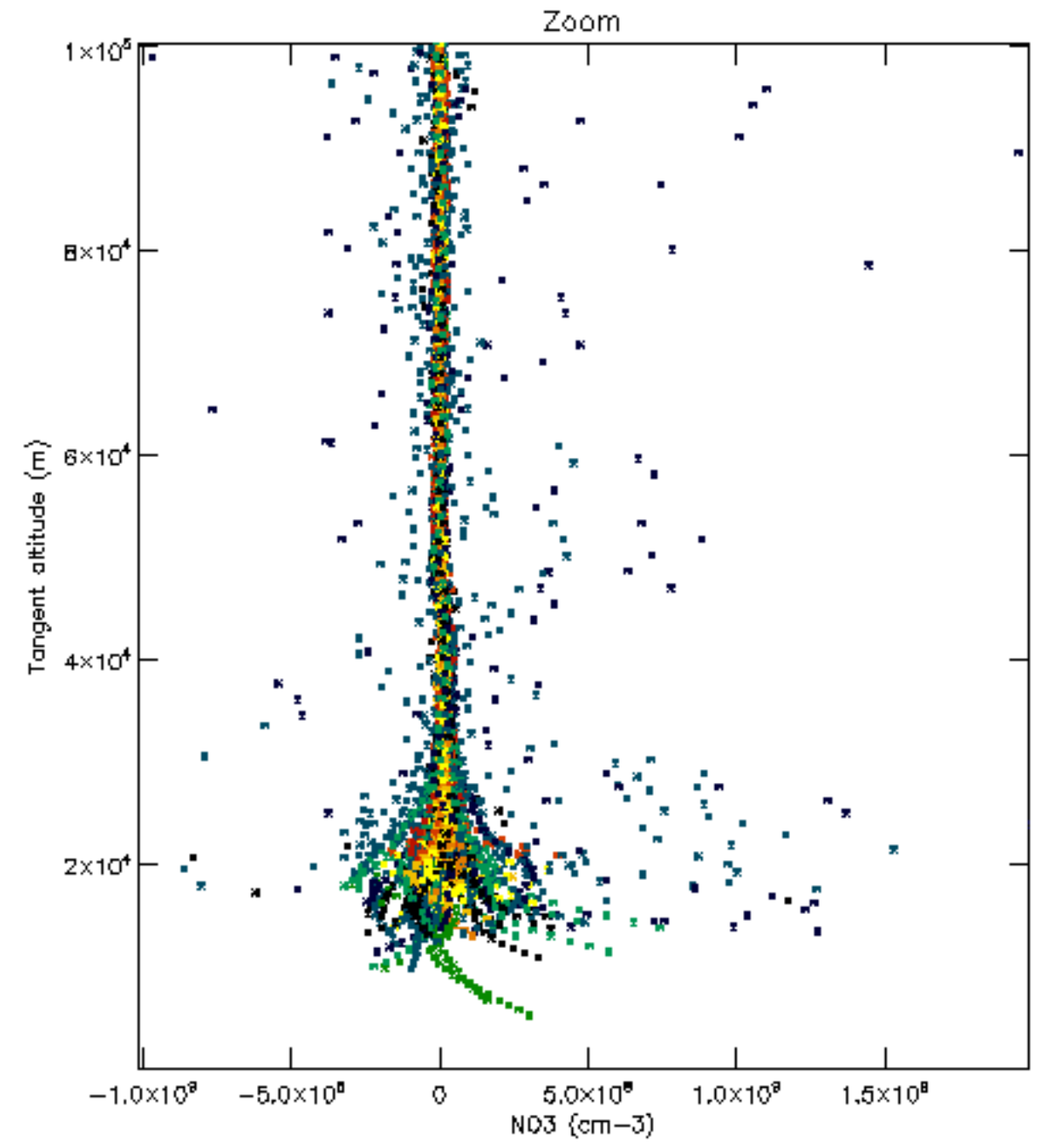
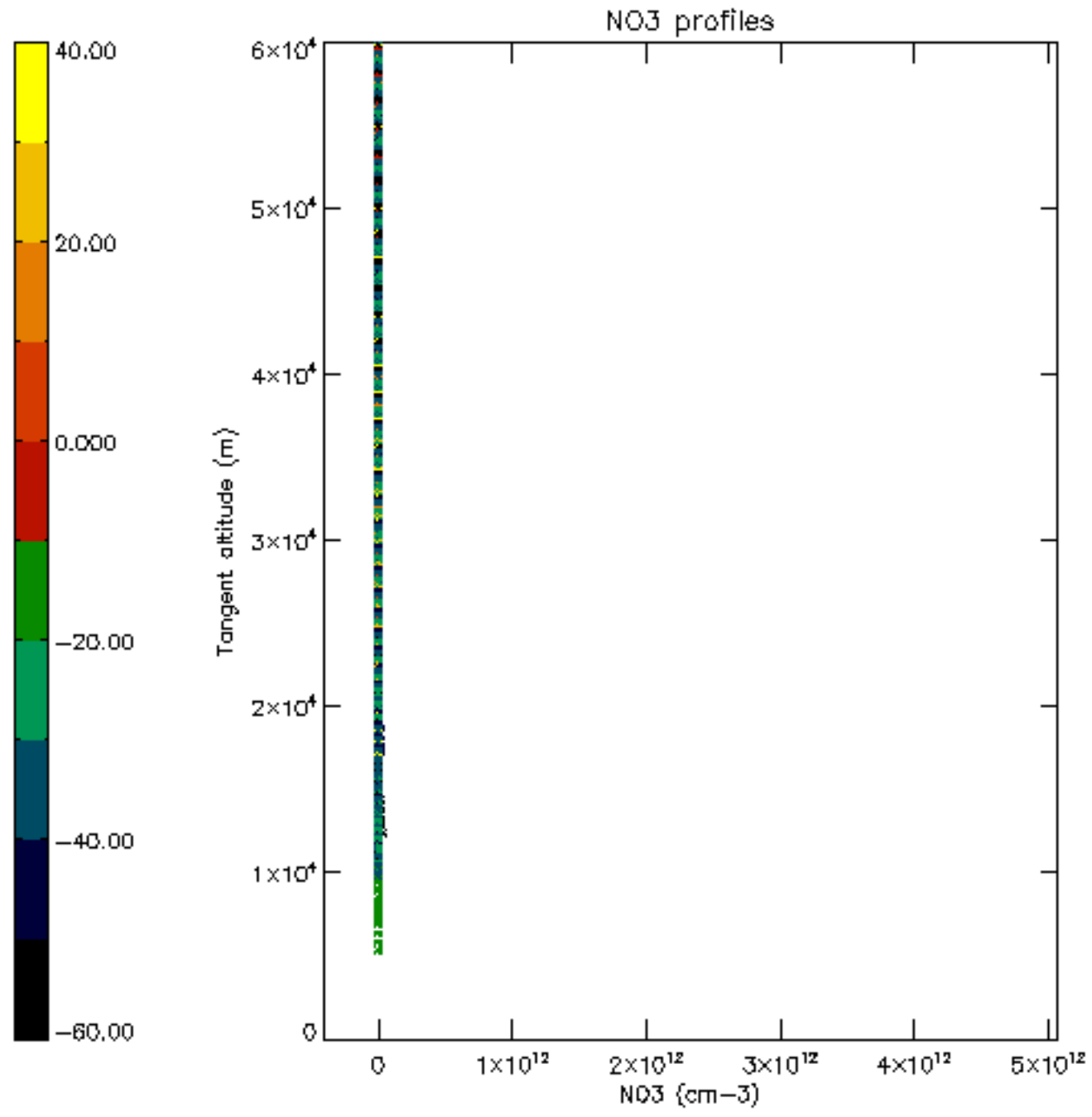


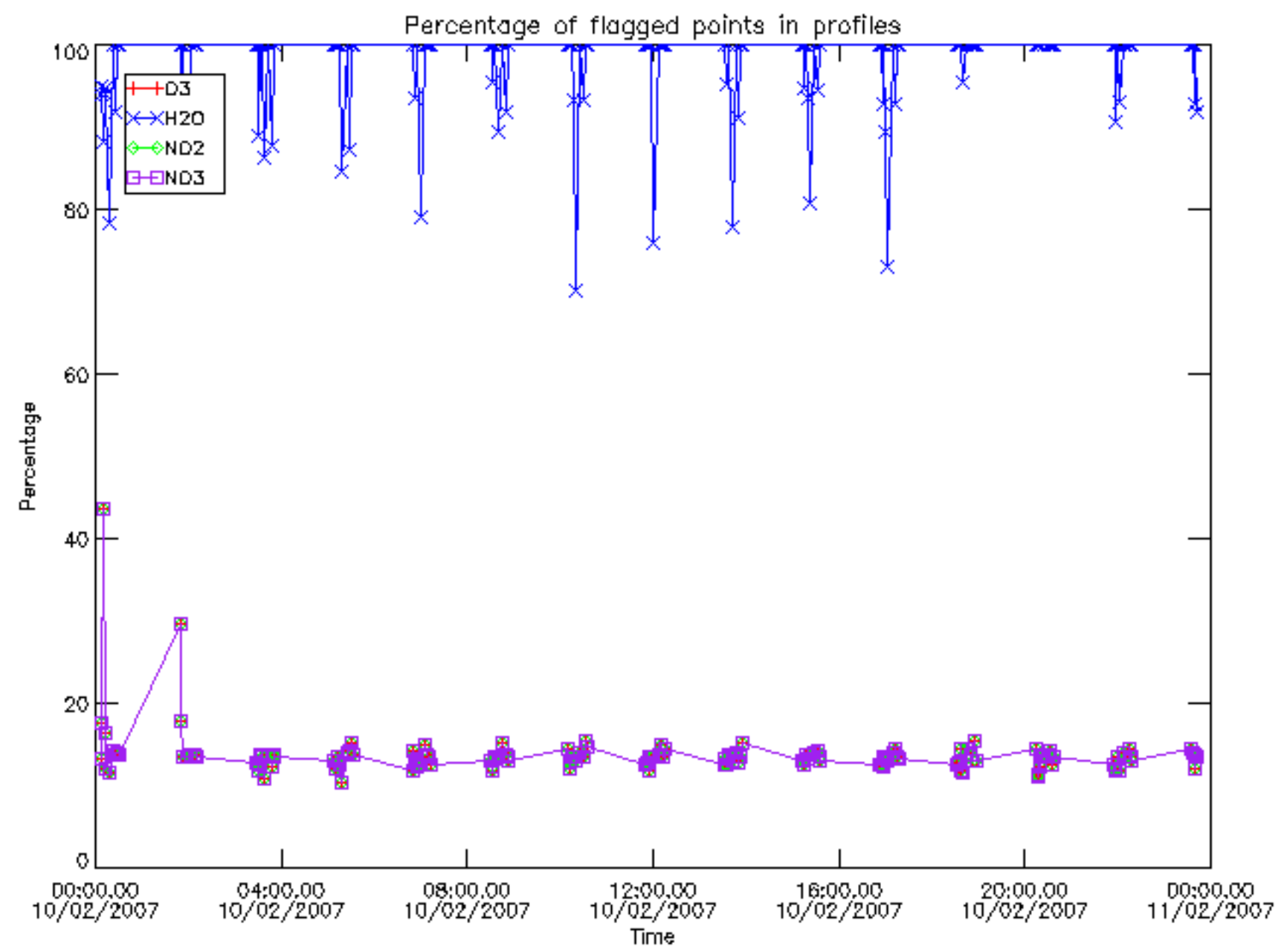




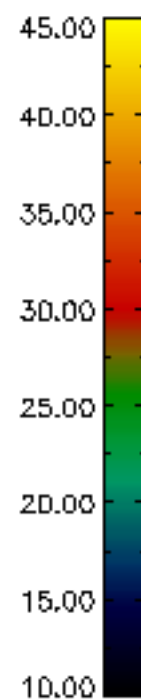
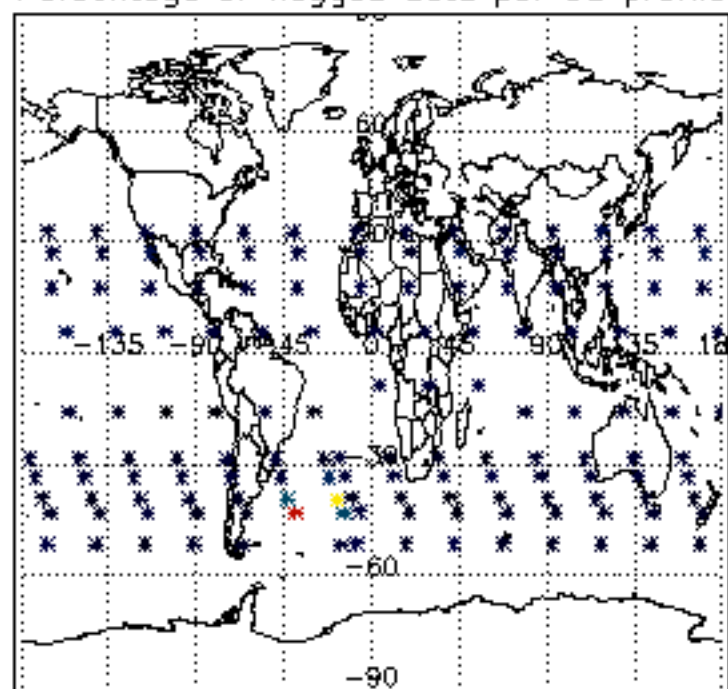




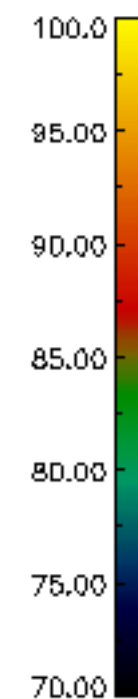
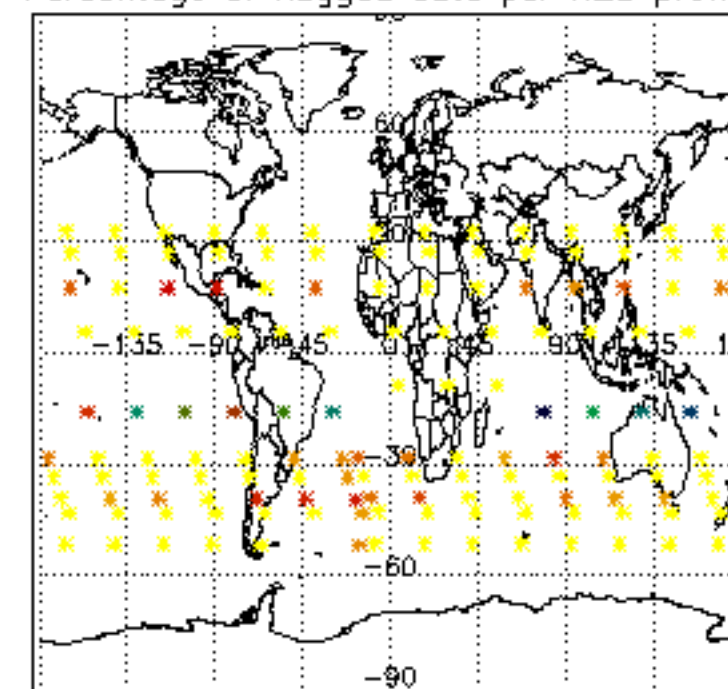




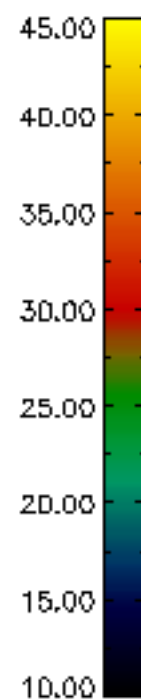
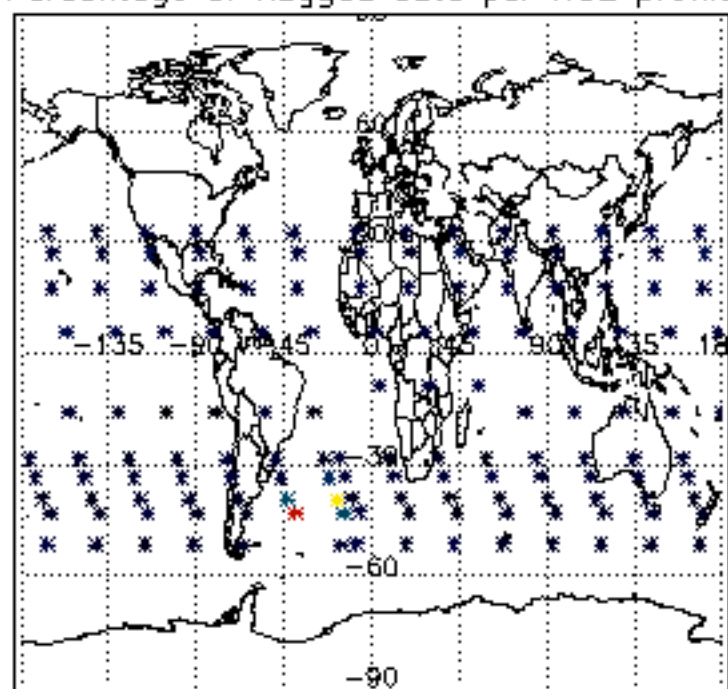
Percentage of flagged data per D3 profile



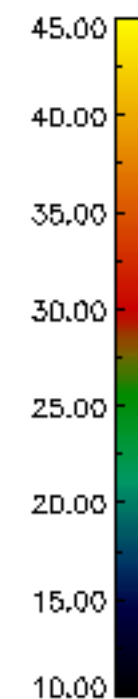
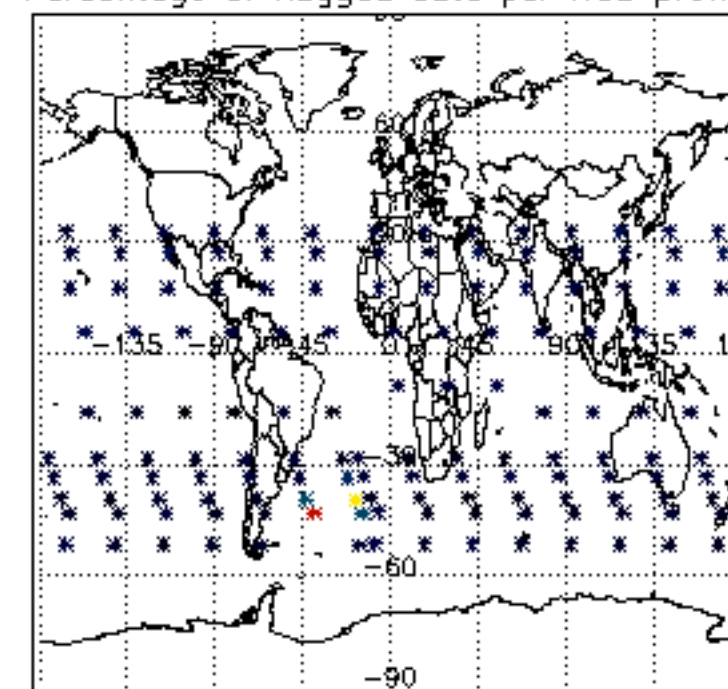
Percentage of flagged data per H2O profile

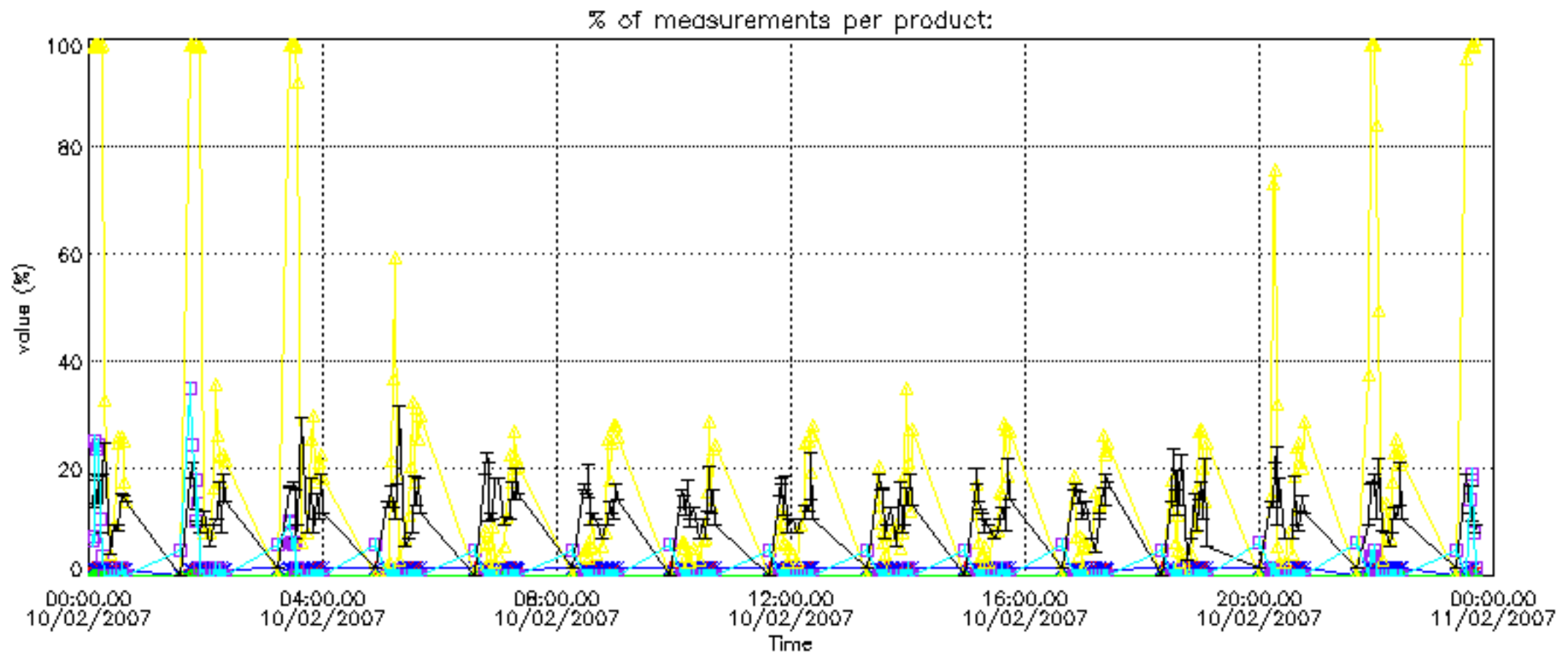


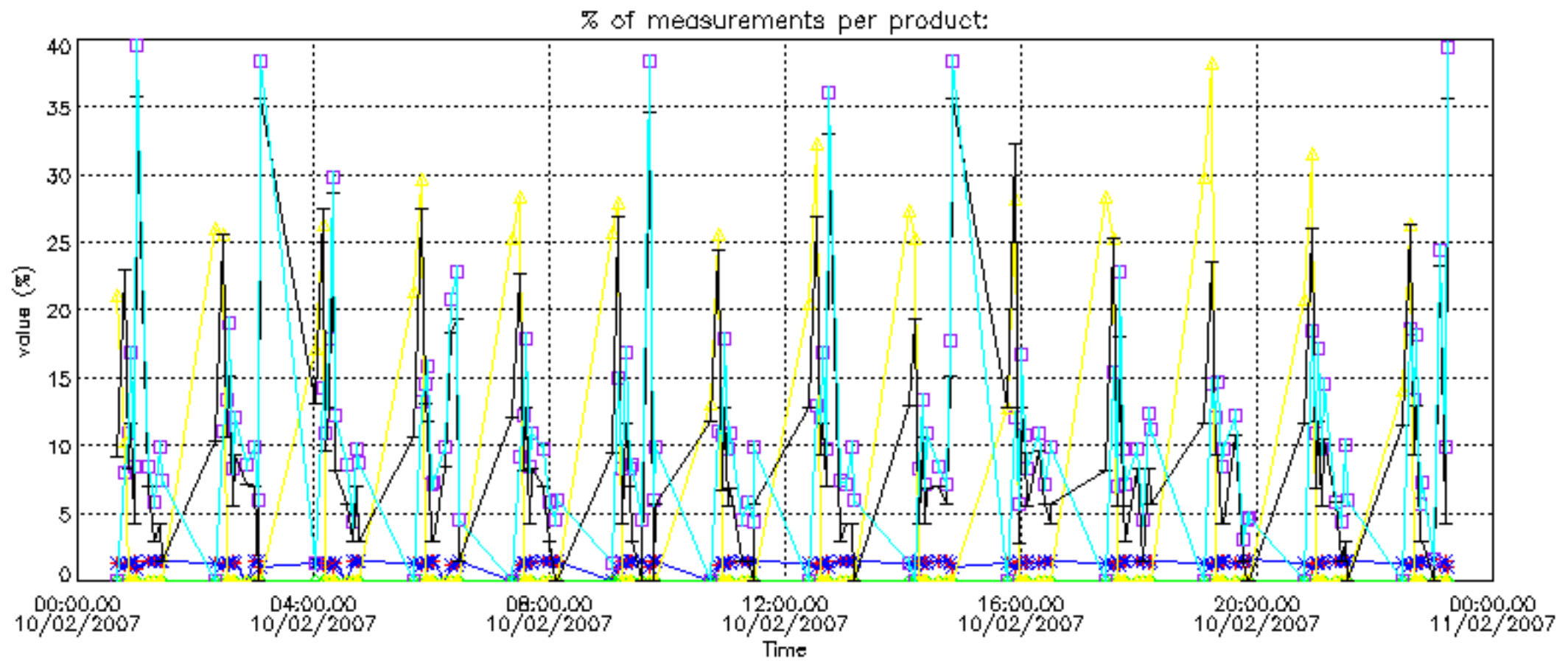
Percentage of flagged data per NO2 profile



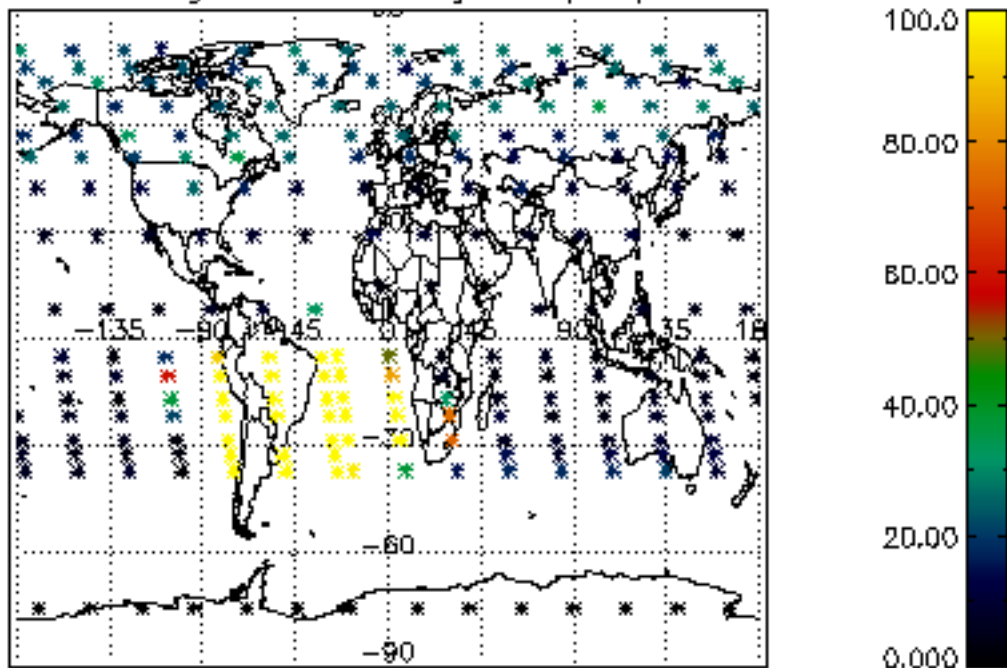
Percentage of flagged data per NO3 profile



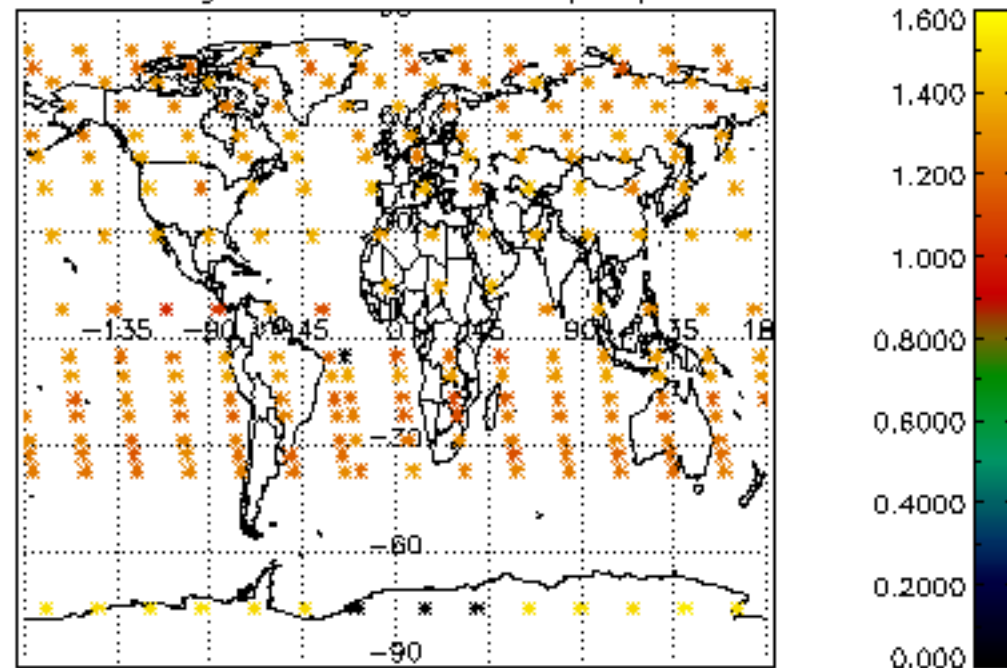




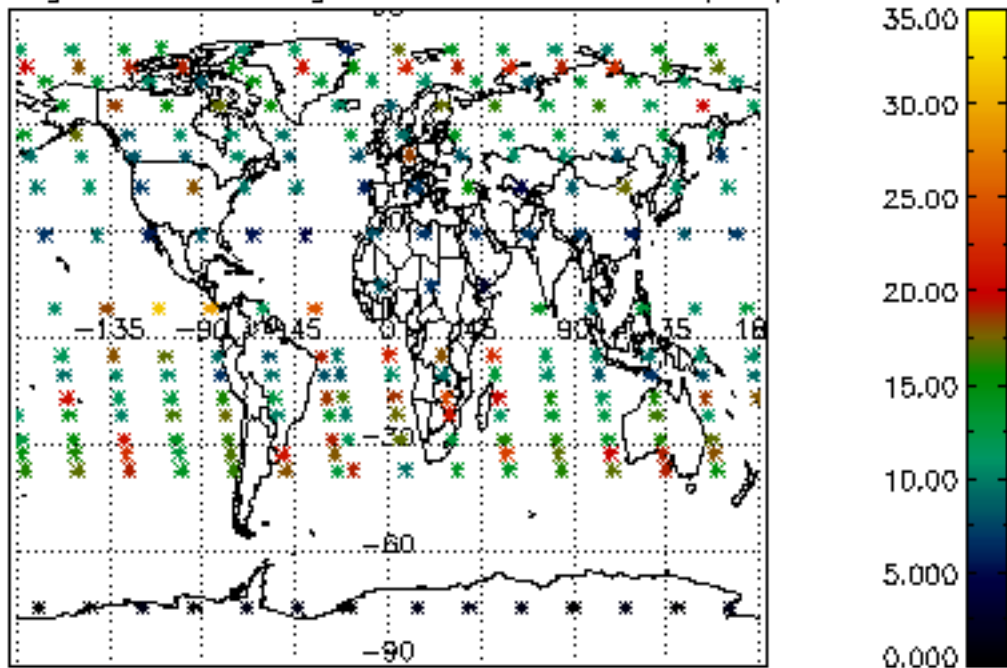
Percentage of cosmic ray hits per profile



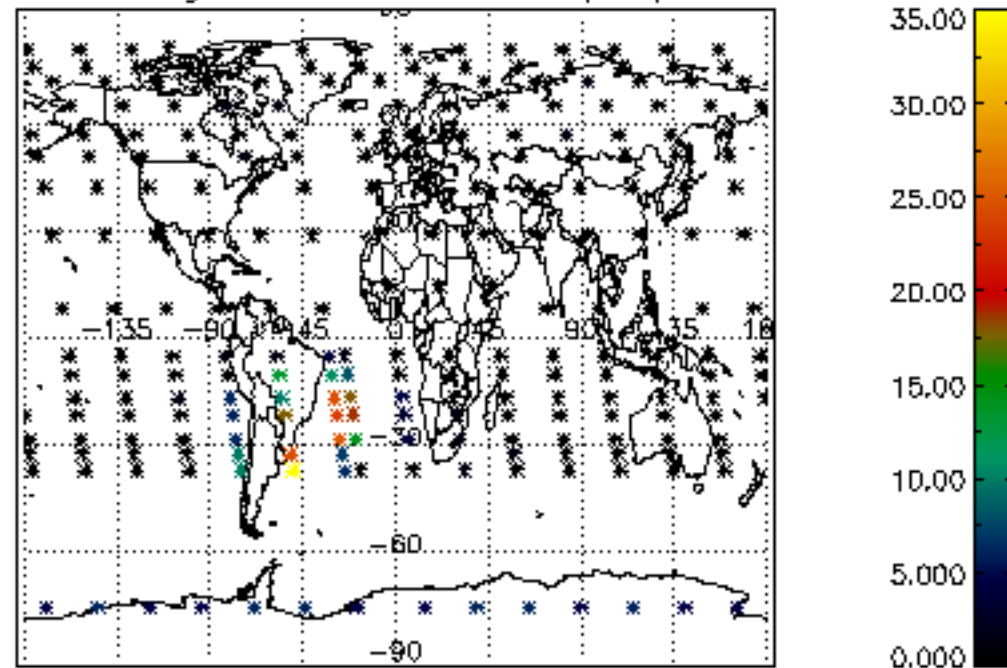
Percentage of datation errors per profile



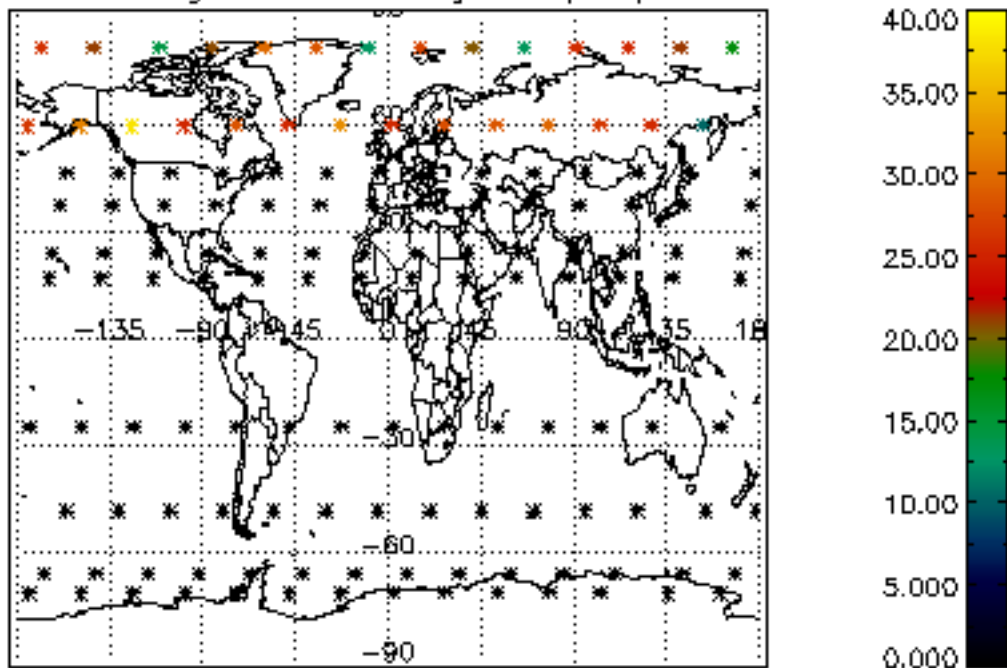
Percentage of star falling outside central band per profile



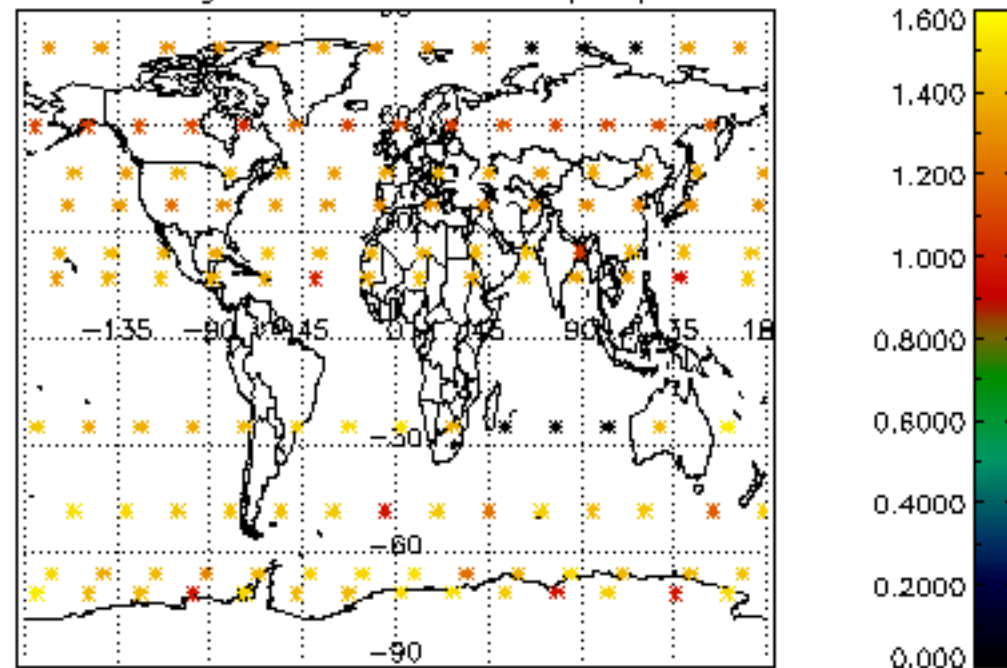
Percentage of saturation errors per profile



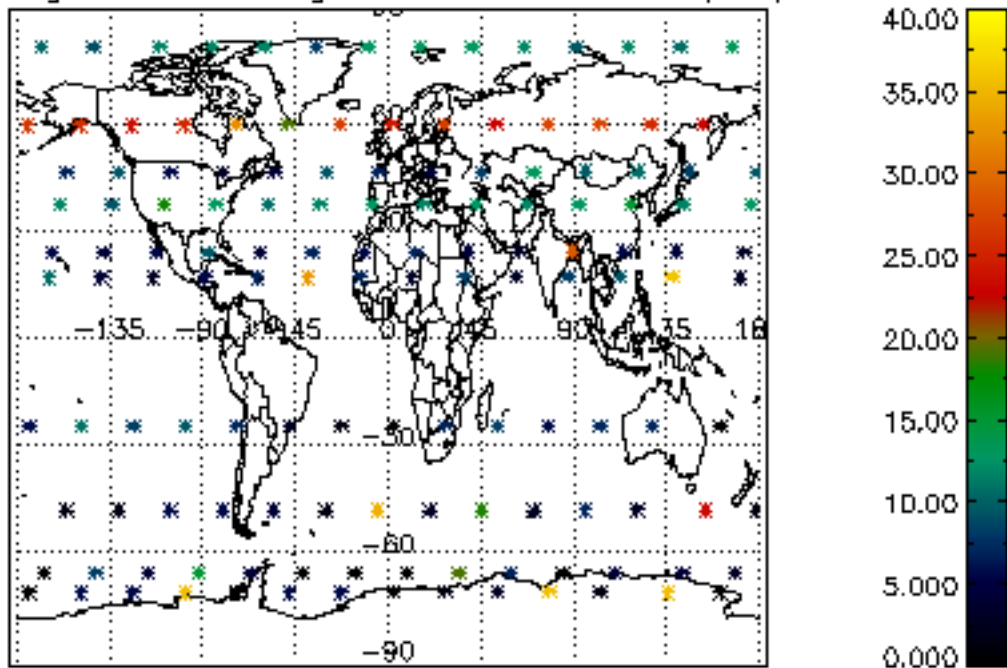
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

