

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 13:32:46
Data source version	GOMOS/6.01
Start time of products	08-02-2007 (08FEB2007 00:00:00)
Stop time of products	09-02-2007 (09FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	419
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__2PRFIN20070208_000126_000000422055_00231_25836_7890.N1	08-FEB-2007 00:01:26	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25836	No
2	GOM_NL__2PRFIN20070208_000250_000000382055_00231_25836_7891.N1	08-FEB-2007 00:02:50	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25836	No
3	GOM_NL__2PRFIN20070208_000501_000000422055_00231_25836_7892.N1	08-FEB-2007 00:05:01	Twilight	41.500	1	9Alp CMa	-1.4400	11000.	83	25836	No
4	GOM_NL__2PRFIN20070208_001034_000000432055_00231_25836_7893.N1	08-FEB-2007 00:10:34	Twilight	43.000	8	10Alp CMi	0.40000	6500.0	86	25836	No
5	GOM_NL__2PRFIN20070208_001415_000000372055_00231_25836_7894.N1	08-FEB-2007 00:14:15	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25836	No
6	GOM_NL__2PRFIN20070208_001610_000000392055_00231_25836_7895.N1	08-FEB-2007 00:16:10	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25836	No
7	GOM_NL__2PRFIN20070208_001807_000000372055_00231_25836_7896.N1	08-FEB-2007 00:18:07	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25836	No
8	GOM_NL__2PRFIN20070208_002032_000000372055_00231_25836_7897.N1	08-FEB-2007 00:20:32	Bright	36.500	107	37The Aur	2.6490	11000.	73	25836	No
9	GOM_NL__2PRFIN20070208_002233_000000432055_00231_25836_7898.N1	08-FEB-2007 00:22:33	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	25836	No
10	GOM_NL__2PRFIN20070208_003425_000000352055_00231_25836_7899.N1	08-FEB-2007 00:34:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25836	No
11	GOM_NL__2PRFIN20070208_004058_000000362055_00231_25836_7900.N1	08-FEB-2007 00:40:58	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25836	No
12	GOM_NL__2PRFIN20070208_004606_000000372055_00231_25836_7901.N1	08-FEB-2007 00:46:06	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25836	No
13	GOM_NL__2PRFIN20070208_004745_000000342055_00231_25836_7902.N1	08-FEB-2007 00:47:45	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25836	No
14	GOM_NL__2PRFIN20070208_004914_000000352055_00231_25836_7903.N1	08-FEB-2007 00:49:14	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	25836	No
15	GOM_NL__2PRFIN20070208_005558_000000332055_00231_25836_7904.N1	08-FEB-2007 00:55:58	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25836	No
16	GOM_NL__2PRFIN20070208_010716_000000402055_00231_25836_7905.N1	08-FEB-2007 01:07:16	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	25836	No
17	GOM_NL__2PRFIN20070208_010834_000000402055_00231_25836_7906.N1	08-FEB-2007 01:08:34	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25836	No
18	GOM_NL__2PRFIN20070208_010945_000000372055_00231_25836_7907.N1	08-FEB-2007 01:09:45	Dark	36.500	38	20Eps Sgr	1.8360	11000.	73	25836	No
19	GOM_NL__2PRFIN20070208_011132_000000402055_00231_25836_7908.N1	08-FEB-2007 01:11:32	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25836	No
20	GOM_NL__2PRFIN20070208_011255_000000432055_00231_25836_7909.N1	08-FEB-2007 01:12:55	Dark	43.000	40	The Sco	1.8590	7100.0	86	25836	No
21	GOM_NL__2PRFIN20070208_011446_000000372055_00231_25836_7910.N1	08-FEB-2007 01:14:46	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25836	No
22	GOM_NL__2PRFIN20070208_011616_000000392055_00231_25836_7911.N1	08-FEB-2007 01:16:16	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	25836	No
23	GOM_NL__2PRFIN20070208_012003_000000402055_00232_25837_7893.N1	08-FEB-2007 01:20:03	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	25837	No
24	GOM_NL__2PRFIN20070208_012546_000000382055_00232_25837_7894.N1	08-FEB-2007 01:25:46	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25837	No
25	GOM_NL__2PRFIN20070208_012936_000000372055_00232_25837_7895.N1	08-FEB-2007 01:29:36	Dark	36.500	29	Bet Car	1.6720	10200.	73	25837	No
26	GOM_NL__2PRFIN20070208_013206_000000382055_00232_25837_7896.N1	08-FEB-2007 01:32:06	Dark	37.500	71	lot Car	2.2460	7700.0	75	25837	No
27	GOM_NL__2PRFIN20070208_013347_000000382055_00232_25837_7897.N1	08-FEB-2007 01:33:47	Dark	38.000	46	Del Vel	1.9540	10600.	76	25837	No
28	GOM_NL__2PRFIN20070208_013614_000000422055_00232_25837_7898.N1	08-FEB-2007 01:36:14	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	25837	No
29	GOM_NL__2PRFIN20070208_013819_000000392055_00232_25837_7899.N1	08-FEB-2007 01:38:19	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25837	No
30	GOM_NL__2PRFIN20070208_013936_000000422055_00232_25837_7900.N1	08-FEB-2007 01:39:36	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25837	No
31	GOM_NL__2PRFIN20070208_014202_000000422055_00232_25837_7901.N1	08-FEB-2007 01:42:02	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25837	No
32	GOM_NL__2PRFIN20070208_014326_000000392055_00232_25837_7902.N1	08-FEB-2007 01:43:26	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25837	No
33	GOM_NL__2PRFIN20070208_014537_000000462055_00232_25837_7903.N1	08-FEB-2007 01:45:37	Twilight	45.500	1	9Alp CMa	-1.4400	11000.	91	25837	No
34	GOM_NL__2PRFIN20070208_015110_000000412055_00232_25837_7904.N1	08-FEB-2007 01:51:10	Twilight	41.000	8	10Alp CMi	0.40000	6500.0	82	25837	No
35	GOM_NL__2PRFIN20070208_015451_000000372055_00232_25837_7905.N1	08-FEB-2007 01:54:51	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25837	No
36	GOM_NL__2PRFIN20070208_015646_000000382055_00232_25837_7906.N1	08-FEB-2007 01:56:46	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25837	No
37	GOM_NL__2PRFIN20070208_015843_000000362055_00232_25837_7907.N1	08-FEB-2007 01:58:43	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	25837	No
38	GOM_NL__2PRFIN20070208_020108_000000362055_00232_25837_7908.N1	08-FEB-2007 02:01:08	Bright	35.500	107	37The Aur	2.6490	11000.	71	25837	No
39	GOM_NL__2PRFIN20070208_020310_000000352055_00232_25837_7909.N1	08-FEB-2007 02:03:10	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25837	No
40	GOM_NL__2PRFIN20070208_021501_000000332055_00232_25837_7910.N1	08-FEB-2007 02:15:01	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25837	No
41	GOM_NL__2PRFIN20070208_022134_000000522055_00232_25837_7911.N1	08-FEB-2007 02:21:34	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25837	No
42	GOM_NL__2PRFIN20070208_022642_000000372055_00232_25837_7912.N1	08-FEB-2007 02:26:42	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	25837	No

43	GOM_NL__2PRFIN20070208_022822_000000342055_00232_25837_7913.N1	08-FEB-2007 02:28:22	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25837	No
44	GOM_NL__2PRFIN20070208_022950_000000342055_00232_25837_7914.N1	08-FEB-2007 02:29:50	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25837	No
45	GOM_NL__2PRFIN20070208_023634_000000332055_00232_25837_7915.N1	08-FEB-2007 02:36:34	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25837	No
46	GOM_NL__2PRFIN20070208_024911_000000412055_00232_25837_7916.N1	08-FEB-2007 02:49:11	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25837	No
47	GOM_NL__2PRFIN20070208_025021_000000412055_00232_25837_7917.N1	08-FEB-2007 02:50:21	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25837	No
48	GOM_NL__2PRFIN20070208_025208_000000412055_00232_25837_7918.N1	08-FEB-2007 02:52:08	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25837	No
49	GOM_NL__2PRFIN20070208_025331_000000432055_00232_25837_7919.N1	08-FEB-2007 02:53:31	Dark	42.500	40	The Sco	1.8590	7100.0	85	25837	No
50	GOM_NL__2PRFIN20070208_025522_000000362055_00232_25837_7920.N1	08-FEB-2007 02:55:22	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25837	No
51	GOM_NL__2PRFIN20070208_025653_000000382055_00232_25837_7921.N1	08-FEB-2007 02:56:53	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25837	No
52	GOM_NL__2PRFIN20070208_030039_000000392055_00233_25838_7916.N1	08-FEB-2007 03:00:39	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25838	No
53	GOM_NL__2PRFIN20070208_030622_000000372055_00233_25838_7917.N1	08-FEB-2007 03:06:22	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25838	No
54	GOM_NL__2PRFIN20070208_031012_000000372055_00233_25838_7918.N1	08-FEB-2007 03:10:12	Dark	36.500	29	Bet Car	1.6720	10200.	73	25838	No
55	GOM_NL__2PRFIN20070208_031242_000000392055_00233_25838_7919.N1	08-FEB-2007 03:12:42	Dark	38.500	71	lot Car	2.2460	7700.0	77	25838	No
56	GOM_NL__2PRFIN20070208_031423_000000382055_00233_25838_7920.N1	08-FEB-2007 03:14:23	Dark	37.500	46	Del Vel	1.9540	10600.	75	25838	No
57	GOM_NL__2PRFIN20070208_031650_000000402055_00233_25838_7921.N1	08-FEB-2007 03:16:50	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25838	No
58	GOM_NL__2PRFIN20070208_031855_000000402055_00233_25838_7922.N1	08-FEB-2007 03:18:55	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25838	No
59	GOM_NL__2PRFIN20070208_032013_000000422055_00233_25838_7923.N1	08-FEB-2007 03:20:13	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25838	No
60	GOM_NL__2PRFIN20070208_032239_000000412055_00233_25838_7924.N1	08-FEB-2007 03:22:39	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	25838	No
61	GOM_NL__2PRFIN20070208_032402_000000372055_00233_25838_7925.N1	08-FEB-2007 03:24:02	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25838	No
62	GOM_NL__2PRFIN20070208_032613_000000442055_00233_25838_7926.N1	08-FEB-2007 03:26:13	Tw_i_and_stray	43.500	1	9Alp CMa	-1.4400	11000.	87	25838	No
63	GOM_NL__2PRFIN20070208_033146_000000432055_00233_25838_7927.N1	08-FEB-2007 03:31:46	Tw_i_and_stray	43.000	8	10Alp CMi	0.40000	6500.0	86	25838	No
64	GOM_NL__2PRFIN20070208_033528_000000362055_00233_25838_7928.N1	08-FEB-2007 03:35:28	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25838	No
65	GOM_NL__2PRFIN20070208_033722_000000402055_00233_25838_7929.N1	08-FEB-2007 03:37:22	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25838	No
66	GOM_NL__2PRFIN20070208_033919_000000382055_00233_25838_7930.N1	08-FEB-2007 03:39:19	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	25838	No
67	GOM_NL__2PRFIN20070208_034145_000000362055_00233_25838_7931.N1	08-FEB-2007 03:41:45	Bright	35.500	107	37The Aur	2.6490	11000.	71	25838	No
68	GOM_NL__2PRFIN20070208_034346_000000372055_00233_25838_7932.N1	08-FEB-2007 03:43:46	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25838	No
69	GOM_NL__2PRFIN20070208_035537_000000352055_00233_25838_7933.N1	08-FEB-2007 03:55:37	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25838	No
70	GOM_NL__2PRFIN20070208_040210_000000362055_00233_25838_7934.N1	08-FEB-2007 04:02:10	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25838	No
71	GOM_NL__2PRFIN20070208_040718_000000372055_00233_25838_7935.N1	08-FEB-2007 04:07:18	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25838	No
72	GOM_NL__2PRFIN20070208_040858_000000342055_00233_25838_7936.N1	08-FEB-2007 04:08:58	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25838	No
73	GOM_NL__2PRFIN20070208_041026_000000352055_00233_25838_7937.N1	08-FEB-2007 04:10:26	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25838	No
74	GOM_NL__2PRFIN20070208_041710_000000332055_00233_25838_7938.N1	08-FEB-2007 04:17:10	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25838	No
75	GOM_NL__2PRFIN20070208_042829_000000422055_00233_25838_7939.N1	08-FEB-2007 04:28:29	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25838	No
76	GOM_NL__2PRFIN20070208_042947_000000402055_00233_25838_7940.N1	08-FEB-2007 04:29:47	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25838	No
77	GOM_NL__2PRFIN20070208_043057_000000402055_00233_25838_7941.N1	08-FEB-2007 04:30:57	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25838	No
78	GOM_NL__2PRFIN20070208_043245_000000412055_00233_25838_7942.N1	08-FEB-2007 04:32:45	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25838	No
79	GOM_NL__2PRFIN20070208_043408_000000422055_00233_25838_7943.N1	08-FEB-2007 04:34:08	Dark	42.000	40	The Sco	1.8590	7100.0	84	25838	No
80	GOM_NL__2PRFIN20070208_043558_000000372055_00233_25838_7944.N1	08-FEB-2007 04:35:58	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25838	No
81	GOM_NL__2PRFIN20070208_043729_000000412055_00233_25838_7945.N1	08-FEB-2007 04:37:29	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	25838	No
82	GOM_NL__2PRFIN20070208_044116_000000412055_00234_25839_7928.N1	08-FEB-2007 04:41:16	Dark	41.000	43	Alp TrA	1.9100	4250.0	82	25839	No
83	GOM_NL__2PRFIN20070208_044659_000000372055_00234_25839_7929.N1	08-FEB-2007 04:46:59	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25839	No
84	GOM_NL__2PRFIN20070208_045048_000000412055_00234_25839_7930.N1	08-FEB-2007 04:50:48	Dark	40.500	29	Bet Car	1.6720	10200.	81	25839	No
85	GOM_NL__2PRFIN20070208_045318_000000362055_00234_25839_7931.N1	08-FEB-2007 04:53:18	Dark	36.000	71	lot Car	2.2460	7700.0	72	25839	No
86	GOM_NL__2PRFIN20070208_045500_000000422055_00234_25839_7932.N1	08-FEB-2007 04:55:00	Dark	41.500	46	Del Vel	1.9540	10600.	83	25839	No
87	GOM_NL__2PRFIN20070208_045727_000000392055_00234_25839_7933.N1	08-FEB-2007 04:57:27	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25839	No
88	GOM_NL__2PRFIN20070208_045931_000000372055_00234_25839_7934.N1	08-FEB-2007 04:59:31	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25839	No
89	GOM_NL__2PRFIN20070208_050049_000000412055_00234_25839_7935.N1	08-FEB-2007 05:00:49	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25839	No
90	GOM_NL__2PRFIN20070208_050315_000000422055_00234_25839_7936.N1	08-FEB-2007 05:03:15	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25839	No
91	GOM_NL__2PRFIN20070208_050438_000000372055_00234_25839_7937.N1	08-FEB-2007 05:04:38	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25839	No
92	GOM_NL__2PRFIN20070208_050649_000000452055_00234_25839_7938.N1	08-FEB-2007 05:06:49	Tw_i_and_stray	44.500	1	9Alp CMa	-1.4400	11000.	89	25839	No
93	GOM_NL__2PRFIN20070208_051222_000000502055_00234_25839_7939.N1	08-FEB-2007 05:12:22	Tw_i_and_stray	49.500	8	10Alp CMi	0.40000	6500.0	99	25839	No
94	GOM_NL__2PRFIN20070208_051604_000000362055_00234_25839_7940.N1	08-FEB-2007 05:16:04	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25839	No
95	GOM_NL__2PRFIN20070208_051758_000000392055_00234_25839_7941.N1	08-FEB-2007 05:17:58	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25839	No
96	GOM_NL__2PRFIN20070208_051955_000000372055_00234_25839_7942.N1	08-FEB-2007 05:19:55	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25839	No
97	GOM_NL__2PRFIN20070208_052221_000000352055_00234_25839_7943.N1	08-FEB-2007 05:22:21	Bright	35.000	107	37The Aur	2.6490	11000.	70	25839	No
98	GOM_NL__2PRFIN20070208_052422_000000362055_00234_25839_7944.N1	08-FEB-2007 05:24:22	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25839	No
99	GOM_NL__2PRFIN20070208_053613_000000352055_00234_25839_7945.N1	08-FEB-2007 05:36:13	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25839	No
100	GOM_NL__2PRFIN20070208_054246_000000342055_00234_25839_7946.N1	08-FEB-2007 05:42:46	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	25839	No
101	GOM_NL__2PRFIN20070208_054754_000000372055_00234_25839_7947.N1	08-FEB-2007 05:47:54	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25839	No

102	GOM_NL__2PRFIN20070208_054934_000000362055_00234_25839_7948.N1	08-FEB-2007 05:49:34	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	25839	No
103	GOM_NL__2PRFIN20070208_055102_000000352055_00234_25839_7949.N1	08-FEB-2007 05:51:02	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25839	No
104	GOM_NL__2PRFIN20070208_055746_000000332055_00234_25839_7950.N1	08-FEB-2007 05:57:46	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25839	No
105	GOM_NL__2PRFIN20070208_060905_000000412055_00234_25839_7951.N1	08-FEB-2007 06:09:05	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25839	No
106	GOM_NL__2PRFIN20070208_061023_000000402055_00234_25839_7952.N1	08-FEB-2007 06:10:23	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25839	No
107	GOM_NL__2PRFIN20070208_061133_000000402055_00234_25839_7953.N1	08-FEB-2007 06:11:33	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25839	No
108	GOM_NL__2PRFIN20070208_061321_000000412055_00234_25839_7954.N1	08-FEB-2007 06:13:21	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25839	No
109	GOM_NL__2PRFIN20070208_061444_000000402055_00234_25839_7955.N1	08-FEB-2007 06:14:44	Dark	39.500	40	The Sco	1.8590	7100.0	79	25839	No
110	GOM_NL__2PRFIN20070208_061635_000000392055_00234_25839_7956.N1	08-FEB-2007 06:16:35	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25839	No
111	GOM_NL__2PRFIN20070208_061805_000000392055_00234_25839_7957.N1	08-FEB-2007 06:18:05	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25839	No
112	GOM_NL__2PRFIN20070208_062152_000000462055_00235_25840_7942.N1	08-FEB-2007 06:21:52	Dark	46.000	43	Alp TrA	1.9100	4250.0	92	25840	No
113	GOM_NL__2PRFIN20070208_062735_000000372055_00235_25840_7943.N1	08-FEB-2007 06:27:35	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25840	No
114	GOM_NL__2PRFIN20070208_063124_000000372055_00235_25840_7944.N1	08-FEB-2007 06:31:24	Dark	37.000	29	Bet Car	1.6720	10200.	74	25840	No
115	GOM_NL__2PRFIN20070208_063355_000000382055_00235_25840_7945.N1	08-FEB-2007 06:33:55	Dark	37.500	71	lot Car	2.2460	7700.0	75	25840	No
116	GOM_NL__2PRFIN20070208_063536_000000412055_00235_25840_7946.N1	08-FEB-2007 06:35:36	Dark	41.000	46	Del Vel	1.9540	10600.	82	25840	No
117	GOM_NL__2PRFIN20070208_063803_000000392055_00235_25840_7947.N1	08-FEB-2007 06:38:03	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25840	No
118	GOM_NL__2PRFIN20070208_064007_000000382055_00235_25840_7948.N1	08-FEB-2007 06:40:07	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25840	No
119	GOM_NL__2PRFIN20070208_064125_000000402055_00235_25840_7949.N1	08-FEB-2007 06:41:25	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	25840	No
120	GOM_NL__2PRFIN20070208_064351_000000382055_00235_25840_7950.N1	08-FEB-2007 06:43:51	Straylight	38.000	23	21Eps CMa	1.5020	26000.	76	25840	No
121	GOM_NL__2PRFIN20070208_064514_000000382055_00235_25840_7951.N1	08-FEB-2007 06:45:14	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25840	No
122	GOM_NL__2PRFIN20070208_064725_000000512055_00235_25840_7952.N1	08-FEB-2007 06:47:25	Tw_i_and_stray	50.500	1	9Alp CMa	-1.4400	11000.	101	25840	No
123	GOM_NL__2PRFIN20070208_065258_000000462055_00235_25840_7953.N1	08-FEB-2007 06:52:58	Tw_i_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	25840	No
124	GOM_NL__2PRFIN20070208_065640_000000382055_00235_25840_7954.N1	08-FEB-2007 06:56:40	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25840	No
125	GOM_NL__2PRFIN20070208_065858_000000372055_00235_25840_7955.N1	08-FEB-2007 06:58:58	Bright	36.500	170	27Eps Gem	3.0000	9700.0	73	25840	No
126	GOM_NL__2PRFIN20070208_070031_000000372055_00235_25840_7956.N1	08-FEB-2007 07:00:31	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25840	No
127	GOM_NL__2PRFIN20070208_070257_000000362055_00235_25840_7957.N1	08-FEB-2007 07:02:57	Bright	35.500	107	37The Aur	2.6490	11000.	71	25840	No
128	GOM_NL__2PRFIN20070208_070459_000000352055_00235_25840_7958.N1	08-FEB-2007 07:04:59	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25840	No
129	GOM_NL__2PRFIN20070208_071649_000000352055_00235_25840_7959.N1	08-FEB-2007 07:16:49	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25840	No
130	GOM_NL__2PRFIN20070208_072323_000000522055_00235_25840_7960.N1	08-FEB-2007 07:23:23	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25840	No
131	GOM_NL__2PRFIN20070208_072830_000000372055_00235_25840_7961.N1	08-FEB-2007 07:28:30	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	25840	No
132	GOM_NL__2PRFIN20070208_073010_000000342055_00235_25840_7962.N1	08-FEB-2007 07:30:10	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25840	No
133	GOM_NL__2PRFIN20070208_073138_000000362055_00235_25840_7963.N1	08-FEB-2007 07:31:38	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	25840	No
134	GOM_NL__2PRFIN20070208_073823_000000332055_00235_25840_7964.N1	08-FEB-2007 07:38:23	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25840	No
135	GOM_NL__2PRFIN20070208_074941_000000422055_00235_25840_7965.N1	08-FEB-2007 07:49:41	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25840	No
136	GOM_NL__2PRFIN20070208_075059_000000442055_00235_25840_7966.N1	08-FEB-2007 07:50:59	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	25840	No
137	GOM_NL__2PRFIN20070208_075209_000000412055_00235_25840_7967.N1	08-FEB-2007 07:52:09	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	25840	No
138	GOM_NL__2PRFIN20070208_075357_000000432055_00235_25840_7968.N1	08-FEB-2007 07:53:57	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	25840	No
139	GOM_NL__2PRFIN20070208_075521_000000402055_00235_25840_7969.N1	08-FEB-2007 07:55:21	Dark	39.500	40	The Sco	1.8590	7100.0	79	25840	No
140	GOM_NL__2PRFIN20070208_075711_000000382055_00235_25840_7970.N1	08-FEB-2007 07:57:11	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25840	No
141	GOM_NL__2PRFIN20070208_075842_000000402055_00235_25840_7971.N1	08-FEB-2007 07:58:42	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	25840	No
142	GOM_NL__2PRFIN20070208_080228_000000402055_00236_25841_7958.N1	08-FEB-2007 08:02:28	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25841	No
143	GOM_NL__2PRFIN20070208_080812_000000382055_00236_25841_7959.N1	08-FEB-2007 08:08:12	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25841	No
144	GOM_NL__2PRFIN20070208_081201_000000372055_00236_25841_7960.N1	08-FEB-2007 08:12:01	Dark	36.500	29	Bet Car	1.6720	10200.	73	25841	No
145	GOM_NL__2PRFIN20070208_081431_000000372055_00236_25841_7961.N1	08-FEB-2007 08:14:31	Dark	37.000	71	lot Car	2.2460	7700.0	74	25841	No
146	GOM_NL__2PRFIN20070208_081612_000000372055_00236_25841_7962.N1	08-FEB-2007 08:16:12	Dark	37.000	46	Del Vel	1.9540	10600.	74	25841	No
147	GOM_NL__2PRFIN20070208_081839_000000422055_00236_25841_7963.N1	08-FEB-2007 08:18:39	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	25841	No
148	GOM_NL__2PRFIN20070208_082043_000000392055_00236_25841_7964.N1	08-FEB-2007 08:20:43	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25841	No
149	GOM_NL__2PRFIN20070208_082201_000000422055_00236_25841_7965.N1	08-FEB-2007 08:22:01	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25841	No
150	GOM_NL__2PRFIN20070208_082427_000000412055_00236_25841_7966.N1	08-FEB-2007 08:24:27	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25841	No
151	GOM_NL__2PRFIN20070208_082550_000000372055_00236_25841_7967.N1	08-FEB-2007 08:25:50	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25841	No
152	GOM_NL__2PRFIN20070208_082801_000000422055_00236_25841_7968.N1	08-FEB-2007 08:28:01	Tw_i_and_stray	41.500	1	9Alp CMa	-1.4400	11000.	83	25841	No
153	GOM_NL__2PRFIN20070208_083334_000000492055_00236_25841_7969.N1	08-FEB-2007 08:33:34	Tw_i_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25841	No
154	GOM_NL__2PRFIN20070208_083716_000000382055_00236_25841_7970.N1	08-FEB-2007 08:37:16	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25841	No
155	GOM_NL__2PRFIN20070208_083934_000000372055_00236_25841_7971.N1	08-FEB-2007 08:39:34	Bright	37.000	170	27Eps Gem	3.0000	9700.0	74	25841	No
156	GOM_NL__2PRFIN20070208_084107_000000362055_00236_25841_7972.N1	08-FEB-2007 08:41:07	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	25841	No
157	GOM_NL__2PRFIN20070208_084334_000000362055_00236_25841_7973.N1	08-FEB-2007 08:43:34	Bright	35.500	107	37The Aur	2.6490	11000.	71	25841	No
158	GOM_NL__2PRFIN20070208_084535_000000362055_00236_25841_7974.N1	08-FEB-2007 08:45:35	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25841	No
159	GOM_NL__2PRFIN20070208_085725_000000332055_00236_25841_7975.N1	08-FEB-2007 08:57:25	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25841	No
160	GOM_NL__2PRFIN20070208_090359_000000352055_00236_25841_7976.N1	08-FEB-2007 09:03:59	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25841	No

161	GOM_NL__2PRFIN20070208_090907_000000372055_00236_25841_7977.N1	08-FEB-2007 09:09:07	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	25841	No
162	GOM_NL__2PRFIN20070208_091046_000000352055_00236_25841_7978.N1	08-FEB-2007 09:10:46	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	25841	No
163	GOM_NL__2PRFIN20070208_091214_000000362055_00236_25841_7979.N1	08-FEB-2007 09:12:14	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	25841	No
164	GOM_NL__2PRFIN20070208_091858_000000332055_00236_25841_7980.N1	08-FEB-2007 09:18:58	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25841	No
165	GOM_NL__2PRFIN20070208_093017_000000412055_00236_25841_7981.N1	08-FEB-2007 09:30:17	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25841	No
166	GOM_NL__2PRFIN20070208_093136_000000412055_00236_25841_7982.N1	08-FEB-2007 09:31:36	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25841	No
167	GOM_NL__2PRFIN20070208_093246_000000412055_00236_25841_7983.N1	08-FEB-2007 09:32:46	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25841	No
168	GOM_NL__2PRFIN20070208_093434_000000422055_00236_25841_7984.N1	08-FEB-2007 09:34:34	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25841	No
169	GOM_NL__2PRFIN20070208_093557_000000422055_00236_25841_7985.N1	08-FEB-2007 09:35:57	Dark	42.000	40	The Sco	1.8590	7100.0	84	25841	No
170	GOM_NL__2PRFIN20070208_093747_000000382055_00236_25841_7986.N1	08-FEB-2007 09:37:47	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25841	No
171	GOM_NL__2PRFIN20070208_093918_000000372055_00236_25841_7987.N1	08-FEB-2007 09:39:18	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25841	No
172	GOM_NL__2PRFIN20070208_094304_000000402055_00237_25842_7969.N1	08-FEB-2007 09:43:04	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	25842	No
173	GOM_NL__2PRFIN20070208_094848_000000382055_00237_25842_7970.N1	08-FEB-2007 09:48:48	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25842	No
174	GOM_NL__2PRFIN20070208_095237_000000362055_00237_25842_7971.N1	08-FEB-2007 09:52:37	Dark	36.000	29	Bet Car	1.6720	10200.	72	25842	No
175	GOM_NL__2PRFIN20070208_095507_000000402055_00237_25842_7972.N1	08-FEB-2007 09:55:07	Dark	39.500	71	lot Car	2.2460	7700.0	79	25842	No
176	GOM_NL__2PRFIN20070208_095648_000000372055_00237_25842_7973.N1	08-FEB-2007 09:56:48	Dark	37.000	46	Del Vel	1.9540	10600.	74	25842	No
177	GOM_NL__2PRFIN20070208_095915_000000382055_00237_25842_7974.N1	08-FEB-2007 09:59:15	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25842	No
178	GOM_NL__2PRFIN20070208_100120_000000392055_00237_25842_7975.N1	08-FEB-2007 10:01:20	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25842	No
179	GOM_NL__2PRFIN20070208_100237_000000432055_00237_25842_7976.N1	08-FEB-2007 10:02:37	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25842	No
180	GOM_NL__2PRFIN20070208_100503_000000382055_00237_25842_7977.N1	08-FEB-2007 10:05:03	Straylight	38.000	23	21Eps CMa	1.5020	26000.	76	25842	No
181	GOM_NL__2PRFIN20070208_100627_000000372055_00237_25842_7978.N1	08-FEB-2007 10:06:27	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25842	No
182	GOM_NL__2PRFIN20070208_100838_000000412055_00237_25842_7979.N1	08-FEB-2007 10:08:38	Tw_and_stray	40.500	1	9Alp CMa	-1.4400	11000.	81	25842	No
183	GOM_NL__2PRFIN20070208_101410_000000492055_00237_25842_7980.N1	08-FEB-2007 10:14:10	Tw_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25842	No
184	GOM_NL__2PRFIN20070208_101753_000000392055_00237_25842_7981.N1	08-FEB-2007 10:17:53	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	25842	No
185	GOM_NL__2PRFIN20070208_102010_000000372055_00237_25842_7982.N1	08-FEB-2007 10:20:10	Bright	36.500	170	27Eps Gem	3.0000	9700.0	73	25842	No
186	GOM_NL__2PRFIN20070208_102143_000000372055_00237_25842_7983.N1	08-FEB-2007 10:21:43	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25842	No
187	GOM_NL__2PRFIN20070208_102410_000000352055_00237_25842_7984.N1	08-FEB-2007 10:24:10	Bright	35.000	107	37The Aur	2.6490	11000.	70	25842	No
188	GOM_NL__2PRFIN20070208_102611_000000362055_00237_25842_7985.N1	08-FEB-2007 10:26:11	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25842	No
189	GOM_NL__2PRFIN20070208_103801_000000352055_00237_25842_7986.N1	08-FEB-2007 10:38:01	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25842	No
190	GOM_NL__2PRFIN20070208_104435_000000352055_00237_25842_7987.N1	08-FEB-2007 10:44:35	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25842	No
191	GOM_NL__2PRFIN20070208_104943_000000362055_00237_25842_7988.N1	08-FEB-2007 10:49:43	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	25842	No
192	GOM_NL__2PRFIN20070208_105122_000000342055_00237_25842_7989.N1	08-FEB-2007 10:51:22	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25842	No
193	GOM_NL__2PRFIN20070208_105250_000000382055_00237_25842_7990.N1	08-FEB-2007 10:52:50	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	25842	No
194	GOM_NL__2PRFIN20070208_105935_000000332055_00237_25842_7991.N1	08-FEB-2007 10:59:35	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25842	No
195	GOM_NL__2PRFIN20070208_111054_000000382055_00237_25842_7992.N1	08-FEB-2007 11:10:54	Twilight	38.000	137	22Lam Sgr	2.8240	4400.0	76	25842	No
196	GOM_NL__2PRFIN20070208_111212_000000382055_00237_25842_7993.N1	08-FEB-2007 11:12:12	Twilight	38.000	116	19Del Sgr	2.7000	4100.0	76	25842	No
197	GOM_NL__2PRFIN20070208_111322_000000392055_00237_25842_7994.N1	08-FEB-2007 11:13:22	Dark	38.500	38	20Eps Sgr	1.8360	11000.	77	25842	No
198	GOM_NL__2PRFIN20070208_111510_000000422055_00237_25842_7995.N1	08-FEB-2007 11:15:10	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25842	No
199	GOM_NL__2PRFIN20070208_111633_000000402055_00237_25842_7996.N1	08-FEB-2007 11:16:33	Dark	40.000	40	The Sco	1.8590	7100.0	80	25842	No
200	GOM_NL__2PRFIN20070208_111823_000000392055_00237_25842_7997.N1	08-FEB-2007 11:18:23	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25842	No
201	GOM_NL__2PRFIN20070208_111954_000000382055_00237_25842_7998.N1	08-FEB-2007 11:19:54	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25842	No
202	GOM_NL__2PRFIN20070208_112340_000000392055_00238_25843_8058.N1	08-FEB-2007 11:23:40	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25843	No
203	GOM_NL__2PRFIN20070208_112924_000000372055_00238_25843_8059.N1	08-FEB-2007 11:29:24	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25843	No
204	GOM_NL__2PRFIN20070208_113313_000000362055_00238_25843_8060.N1	08-FEB-2007 11:33:13	Dark	36.000	29	Bet Car	1.6720	10200.	72	25843	No
205	GOM_NL__2PRFIN20070208_113543_000000382055_00238_25843_8061.N1	08-FEB-2007 11:35:43	Dark	37.500	71	lot Car	2.2460	7700.0	75	25843	No
206	GOM_NL__2PRFIN20070208_113724_000000402055_00238_25843_8062.N1	08-FEB-2007 11:37:24	Dark	39.500	46	Del Vel	1.9540	10600.	79	25843	No
207	GOM_NL__2PRFIN20070208_113951_000000382055_00238_25843_8063.N1	08-FEB-2007 11:39:51	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25843	No
208	GOM_NL__2PRFIN20070208_114156_000000382055_00238_25843_8064.N1	08-FEB-2007 11:41:56	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25843	No
209	GOM_NL__2PRFIN20070208_114313_000000412055_00238_25843_8065.N1	08-FEB-2007 11:43:13	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25843	No
210	GOM_NL__2PRFIN20070208_114539_000000412055_00238_25843_8066.N1	08-FEB-2007 11:45:39	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25843	No
211	GOM_NL__2PRFIN20070208_114703_000000392055_00238_25843_8067.N1	08-FEB-2007 11:47:03	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25843	No
212	GOM_NL__2PRFIN20070208_114914_000000512055_00238_25843_8068.N1	08-FEB-2007 11:49:14	Tw_and_stray	51.000	1	9Alp CMa	-1.4400	11000.	102	25843	No
213	GOM_NL__2PRFIN20070208_115446_000000492055_00238_25843_8069.N1	08-FEB-2007 11:54:46	Tw_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25843	No
214	GOM_NL__2PRFIN20070208_115829_000000372055_00238_25843_8070.N1	08-FEB-2007 11:58:29	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25843	No
215	GOM_NL__2PRFIN20070208_120046_000000352055_00238_25843_8071.N1	08-FEB-2007 12:00:46	Bright	35.000	170	27Eps Gem	3.0000	9700.0	70	25843	No
216	GOM_NL__2PRFIN20070208_120219_000000372055_00238_25843_8072.N1	08-FEB-2007 12:02:19	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25843	No
217	GOM_NL__2PRFIN20070208_120446_000000352055_00238_25843_8073.N1	08-FEB-2007 12:04:46	Bright	35.000	107	37The Aur	2.6490	11000.	70	25843	No
218	GOM_NL__2PRFIN20070208_120647_000000372055_00238_25843_8074.N1	08-FEB-2007 12:06:47	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25843	No
219	GOM_NL__2PRFIN20070208_121837_000000342055_00238_25843_8075.N1	08-FEB-2007 12:18:37	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25843	No

220	GOM_NL__2PRFIN20070208_122511_000000362055_00238_25843_8076.N1	08-FEB-2007 12:25:11	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	25843	No
221	GOM_NL__2PRFIN20070208_123019_000000372055_00238_25843_8077.N1	08-FEB-2007 12:30:19	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25843	No
222	GOM_NL__2PRFIN20070208_123159_000000362055_00238_25843_8078.N1	08-FEB-2007 12:31:59	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25843	No
223	GOM_NL__2PRFIN20070208_123326_000000362055_00238_25843_8079.N1	08-FEB-2007 12:33:26	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25843	No
224	GOM_NL__2PRFIN20070208_124011_000000332055_00238_25843_8080.N1	08-FEB-2007 12:40:11	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25843	No
225	GOM_NL__2PRFIN20070208_125130_000000422055_00238_25843_8081.N1	08-FEB-2007 12:51:30	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25843	No
226	GOM_NL__2PRFIN20070208_125248_000000432055_00238_25843_8082.N1	08-FEB-2007 12:52:48	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	25843	No
227	GOM_NL__2PRFIN20070208_125358_000000402055_00238_25843_8083.N1	08-FEB-2007 12:53:58	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25843	No
228	GOM_NL__2PRFIN20070208_125547_000000422055_00238_25843_8084.N1	08-FEB-2007 12:55:47	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25843	No
229	GOM_NL__2PRFIN20070208_125710_000000432055_00238_25843_8085.N1	08-FEB-2007 12:57:10	Dark	42.500	40	The Sco	1.8590	7100.0	85	25843	No
230	GOM_NL__2PRFIN20070208_125900_000000372055_00238_25843_8086.N1	08-FEB-2007 12:59:00	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25843	No
231	GOM_NL__2PRFIN20070208_130031_000000372055_00238_25843_8087.N1	08-FEB-2007 13:00:31	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25843	No
232	GOM_NL__2PRFIN20070208_130416_000000392055_00239_25844_8014.N1	08-FEB-2007 13:04:16	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25844	No
233	GOM_NL__2PRFIN20070208_131000_000000382055_00239_25844_8015.N1	08-FEB-2007 13:10:00	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25844	No
234	GOM_NL__2PRFIN20070208_131349_000000372055_00239_25844_8016.N1	08-FEB-2007 13:13:49	Dark	37.000	29	Bet Car	1.6720	10200.	74	25844	No
235	GOM_NL__2PRFIN20070208_131619_000000362055_00239_25844_8017.N1	08-FEB-2007 13:16:19	Dark	36.000	71	lot Car	2.2460	7700.0	72	25844	No
236	GOM_NL__2PRFIN20070208_131800_000000402055_00239_25844_8018.N1	08-FEB-2007 13:18:00	Dark	39.500	46	Del Vel	1.9540	10600.	79	25844	No
237	GOM_NL__2PRFIN20070208_132027_000000382055_00239_25844_8019.N1	08-FEB-2007 13:20:27	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25844	No
238	GOM_NL__2PRFIN20070208_132232_000000402055_00239_25844_8020.N1	08-FEB-2007 13:22:32	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	25844	No
239	GOM_NL__2PRFIN20070208_132349_000000412055_00239_25844_8021.N1	08-FEB-2007 13:23:49	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25844	No
240	GOM_NL__2PRFIN20070208_132615_000000402055_00239_25844_8022.N1	08-FEB-2007 13:26:15	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	25844	No
241	GOM_NL__2PRFIN20070208_132739_000000392055_00239_25844_8023.N1	08-FEB-2007 13:27:39	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25844	No
242	GOM_NL__2PRFIN20070208_132950_000000522055_00239_25844_8024.N1	08-FEB-2007 13:29:50	Tw_i_and_stray	51.500	1	9Alp CMa	-1.4400	11000.	103	25844	No
243	GOM_NL__2PRFIN20070208_133522_000000492055_00239_25844_8025.N1	08-FEB-2007 13:35:22	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	25844	No
244	GOM_NL__2PRFIN20070208_133905_000000382055_00239_25844_8026.N1	08-FEB-2007 13:39:05	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25844	No
245	GOM_NL__2PRFIN20070208_134122_000000372055_00239_25844_8027.N1	08-FEB-2007 13:41:22	Bright	37.000	170	27Eps Gem	3.0000	9700.0	74	25844	No
246	GOM_NL__2PRFIN20070208_134254_000000372055_00239_25844_8028.N1	08-FEB-2007 13:42:54	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25844	No
247	GOM_NL__2PRFIN20070208_134522_000000352055_00239_25844_8029.N1	08-FEB-2007 13:45:22	Bright	35.000	107	37The Aur	2.6490	11000.	70	25844	No
248	GOM_NL__2PRFIN20070208_134723_000000362055_00239_25844_8030.N1	08-FEB-2007 13:47:23	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25844	No
249	GOM_NL__2PRFIN20070208_135913_000000362055_00239_25844_8031.N1	08-FEB-2007 13:59:13	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25844	No
250	GOM_NL__2PRFIN20070208_140547_000000362055_00239_25844_8032.N1	08-FEB-2007 14:05:47	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25844	No
251	GOM_NL__2PRFIN20070208_141055_000000382055_00239_25844_8033.N1	08-FEB-2007 14:10:55	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	25844	No
252	GOM_NL__2PRFIN20070208_141235_000000362055_00239_25844_8034.N1	08-FEB-2007 14:12:35	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	25844	No
253	GOM_NL__2PRFIN20070208_142047_000000332055_00239_25844_8035.N1	08-FEB-2007 14:20:47	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25844	No
254	GOM_NL__2PRFIN20070208_143206_000000402055_00239_25844_8036.N1	08-FEB-2007 14:32:06	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25844	No
255	GOM_NL__2PRFIN20070208_143324_000000432055_00239_25844_8037.N1	08-FEB-2007 14:33:24	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	25844	No
256	GOM_NL__2PRFIN20070208_143434_000000402055_00239_25844_8038.N1	08-FEB-2007 14:34:34	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25844	No
257	GOM_NL__2PRFIN20070208_143623_000000422055_00239_25844_8039.N1	08-FEB-2007 14:36:23	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25844	No
258	GOM_NL__2PRFIN20070208_143746_000000402055_00239_25844_8040.N1	08-FEB-2007 14:37:46	Dark	40.000	40	The Sco	1.8590	7100.0	80	25844	No
259	GOM_NL__2PRFIN20070208_143936_000000382055_00239_25844_8041.N1	08-FEB-2007 14:39:36	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25844	No
260	GOM_NL__2PRFIN20070208_144107_000000402055_00239_25844_8042.N1	08-FEB-2007 14:41:07	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	25844	No
261	GOM_NL__2PRFIN20070208_144453_000000472055_00240_25845_8030.N1	08-FEB-2007 14:44:53	Dark	46.500	43	Alp TrA	1.9100	4250.0	93	25845	No
262	GOM_NL__2PRFIN20070208_145037_000000362055_00240_25845_8031.N1	08-FEB-2007 14:50:37	Dark	36.000	112	Alp Mus	2.6880	26000.	72	25845	No
263	GOM_NL__2PRFIN20070208_145425_000000382055_00240_25845_8032.N1	08-FEB-2007 14:54:25	Dark	37.500	29	Bet Car	1.6720	10200.	75	25845	No
264	GOM_NL__2PRFIN20070208_145655_000000392055_00240_25845_8033.N1	08-FEB-2007 14:56:55	Dark	39.000	71	lot Car	2.2460	7700.0	78	25845	No
265	GOM_NL__2PRFIN20070208_145837_000000422055_00240_25845_8034.N1	08-FEB-2007 14:58:37	Dark	42.000	46	Del Vel	1.9540	10600.	84	25845	No
266	GOM_NL__2PRFIN20070208_150103_000000402055_00240_25845_8035.N1	08-FEB-2007 15:01:03	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25845	No
267	GOM_NL__2PRFIN20070208_150308_000000382055_00240_25845_8036.N1	08-FEB-2007 15:03:08	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25845	No
268	GOM_NL__2PRFIN20070208_150425_000000432055_00240_25845_8037.N1	08-FEB-2007 15:04:25	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25845	No
269	GOM_NL__2PRFIN20070208_150651_000000412055_00240_25845_8038.N1	08-FEB-2007 15:06:51	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25845	No
270	GOM_NL__2PRFIN20070208_150815_000000392055_00240_25845_8039.N1	08-FEB-2007 15:08:15	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25845	No
271	GOM_NL__2PRFIN20070208_151026_000000462055_00240_25845_8040.N1	08-FEB-2007 15:10:26	Tw_i_and_stray	45.500	1	9Alp CMa	-1.4400	11000.	91	25845	No
272	GOM_NL__2PRFIN20070208_151558_000000492055_00240_25845_8041.N1	08-FEB-2007 15:15:58	Tw_i_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25845	No
273	GOM_NL__2PRFIN20070208_151941_000000392055_00240_25845_8042.N1	08-FEB-2007 15:19:41	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	25845	No
274	GOM_NL__2PRFIN20070208_152158_000000362055_00240_25845_8043.N1	08-FEB-2007 15:21:58	Bright	35.500	170	27Eps Gem	3.0000	9700.0	71	25845	No
275	GOM_NL__2PRFIN20070208_152330_000000372055_00240_25845_8044.N1	08-FEB-2007 15:23:30	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25845	No
276	GOM_NL__2PRFIN20070208_152559_000000372055_00240_25845_8045.N1	08-FEB-2007 15:25:59	Bright	36.500	107	37The Aur	2.6490	11000.	73	25845	No
277	GOM_NL__2PRFIN20070208_152800_000000352055_00240_25845_8046.N1	08-FEB-2007 15:28:00	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25845	No
278	GOM_NL__2PRFIN20070208_153949_000000362055_00240_25845_8047.N1	08-FEB-2007 15:39:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25845	No

279	GOM_NL__2PRFIN20070208_154623_000000362055_00240_25845_8048.N1	08-FEB-2007 15:46:23	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25845	No
280	GOM_NL__2PRFIN20070208_155131_000000372055_00240_25845_8049.N1	08-FEB-2007 15:51:31	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25845	No
281	GOM_NL__2PRFIN20070208_155311_000000342055_00240_25845_8050.N1	08-FEB-2007 15:53:11	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25845	No
282	GOM_NL__2PRFIN20070208_160123_000000332055_00240_25845_8051.N1	08-FEB-2007 16:01:23	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25845	No
283	GOM_NL__2PRFIN20070208_161242_000000432055_00240_25845_8052.N1	08-FEB-2007 16:12:42	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	25845	No
284	GOM_NL__2PRFIN20070208_161400_000000412055_00240_25845_8053.N1	08-FEB-2007 16:14:00	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25845	No
285	GOM_NL__2PRFIN20070208_161510_000000402055_00240_25845_8054.N1	08-FEB-2007 16:15:10	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25845	No
286	GOM_NL__2PRFIN20070208_161700_000000392055_00240_25845_8055.N1	08-FEB-2007 16:17:00	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	25845	No
287	GOM_NL__2PRFIN20070208_161822_000000432055_00240_25845_8056.N1	08-FEB-2007 16:18:22	Dark	42.500	40	The Sco	1.8590	7100.0	85	25845	No
288	GOM_NL__2PRFIN20070208_162012_000000402055_00240_25845_8057.N1	08-FEB-2007 16:20:12	Dark	39.500	147	Alp Ara	2.8770	26000.	79	25845	No
289	GOM_NL__2PRFIN20070208_162143_000000432055_00240_25845_8058.N1	08-FEB-2007 16:21:43	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	25845	No
290	GOM_NL__2PRFIN20070208_162529_000000392055_00241_25846_8046.N1	08-FEB-2007 16:25:29	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	25846	No
291	GOM_NL__2PRFIN20070208_163113_000000372055_00241_25846_8047.N1	08-FEB-2007 16:31:13	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25846	No
292	GOM_NL__2PRFIN20070208_163502_000000402055_00241_25846_8048.N1	08-FEB-2007 16:35:02	Dark	39.500	29	Bet Car	1.6720	10200.	79	25846	No
293	GOM_NL__2PRFIN20070208_163732_000000392055_00241_25846_8049.N1	08-FEB-2007 16:37:32	Dark	38.500	71	lot Car	2.2460	7700.0	77	25846	No
294	GOM_NL__2PRFIN20070208_163913_000000372055_00241_25846_8050.N1	08-FEB-2007 16:39:13	Dark	36.500	46	Del Vel	1.9540	10600.	73	25846	No
295	GOM_NL__2PRFIN20070208_164140_000000362055_00241_25846_8051.N1	08-FEB-2007 16:41:40	Straylight	36.000	34	Gam2Vel	1.7930	23000.	72	25846	No
296	GOM_NL__2PRFIN20070208_164344_000000392055_00241_25846_8052.N1	08-FEB-2007 16:43:44	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25846	No
297	GOM_NL__2PRFIN20070208_164501_000000432055_00241_25846_8053.N1	08-FEB-2007 16:45:01	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25846	No
298	GOM_NL__2PRFIN20070208_164727_000000432055_00241_25846_8054.N1	08-FEB-2007 16:47:27	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25846	No
299	GOM_NL__2PRFIN20070208_164851_000000402055_00241_25846_8055.N1	08-FEB-2007 16:48:51	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25846	No
300	GOM_NL__2PRFIN20070208_165102_000000462055_00241_25846_8056.N1	08-FEB-2007 16:51:02	Tw_i_and_stray	45.500	1	9Alp CMa	-1.4400	11000.	91	25846	No
301	GOM_NL__2PRFIN20070208_165635_000000492055_00241_25846_8057.N1	08-FEB-2007 16:56:35	Tw_i_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25846	No
302	GOM_NL__2PRFIN20070208_170017_000000372055_00241_25846_8058.N1	08-FEB-2007 17:00:17	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25846	No
303	GOM_NL__2PRFIN20070208_170235_000000372055_00241_25846_8059.N1	08-FEB-2007 17:02:35	Bright	36.500	170	27Eps Gem	3.0000	9700.0	73	25846	No
304	GOM_NL__2PRFIN20070208_170406_000000382055_00241_25846_8060.N1	08-FEB-2007 17:04:06	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	25846	No
305	GOM_NL__2PRFIN20070208_170635_000000372055_00241_25846_8061.N1	08-FEB-2007 17:06:35	Bright	36.500	107	37The Aur	2.6490	11000.	73	25846	No
306	GOM_NL__2PRFIN20070208_170836_000000362055_00241_25846_8062.N1	08-FEB-2007 17:08:36	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25846	No
307	GOM_NL__2PRFIN20070208_172025_000000372055_00241_25846_8063.N1	08-FEB-2007 17:20:25	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25846	No
308	GOM_NL__2PRFIN20070208_172700_000000362055_00241_25846_8064.N1	08-FEB-2007 17:27:00	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25846	No
309	GOM_NL__2PRFIN20070208_173208_000000332055_00241_25846_8065.N1	08-FEB-2007 17:32:08	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	25846	No
310	GOM_NL__2PRFIN20070208_173347_000000342055_00241_25846_8066.N1	08-FEB-2007 17:33:47	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25846	No
311	GOM_NL__2PRFIN20070208_174159_000000332055_00241_25846_8067.N1	08-FEB-2007 17:41:59	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25846	No
312	GOM_NL__2PRFIN20070208_175318_000000432055_00241_25846_8068.N1	08-FEB-2007 17:53:18	Twilight	43.000	137	22Lam Sgr	2.8240	4400.0	86	25846	No
313	GOM_NL__2PRFIN20070208_175437_000000442055_00241_25846_8069.N1	08-FEB-2007 17:54:37	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	25846	No
314	GOM_NL__2PRFIN20070208_175547_000000422055_00241_25846_8070.N1	08-FEB-2007 17:55:47	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	25846	No
315	GOM_NL__2PRFIN20070208_175736_000000402055_00241_25846_8071.N1	08-FEB-2007 17:57:36	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	25846	No
316	GOM_NL__2PRFIN20070208_175859_000000432055_00241_25846_8072.N1	08-FEB-2007 17:58:59	Dark	42.500	40	The Sco	1.8590	7100.0	85	25846	No
317	GOM_NL__2PRFIN20070208_180049_000000382055_00241_25846_8073.N1	08-FEB-2007 18:00:49	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25846	No
318	GOM_NL__2PRFIN20070208_180219_000000382055_00241_25846_8074.N1	08-FEB-2007 18:02:19	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25846	No
319	GOM_NL__2PRFIN20070208_180605_000000402055_00242_25847_8056.N1	08-FEB-2007 18:06:05	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	25847	No
320	GOM_NL__2PRFIN20070208_181149_000000372055_00242_25847_8057.N1	08-FEB-2007 18:11:49	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25847	No
321	GOM_NL__2PRFIN20070208_181537_000000372055_00242_25847_8058.N1	08-FEB-2007 18:15:37	Dark	37.000	29	Bet Car	1.6720	10200.	74	25847	No
322	GOM_NL__2PRFIN20070208_181808_000000402055_00242_25847_8059.N1	08-FEB-2007 18:18:08	Dark	40.000	71	lot Car	2.2460	7700.0	80	25847	No
323	GOM_NL__2PRFIN20070208_181949_000000392055_00242_25847_8060.N1	08-FEB-2007 18:19:49	Dark	39.000	46	Del Vel	1.9540	10600.	78	25847	No
324	GOM_NL__2PRFIN20070208_182216_000000392055_00242_25847_8061.N1	08-FEB-2007 18:22:16	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25847	No
325	GOM_NL__2PRFIN20070208_182420_000000392055_00242_25847_8062.N1	08-FEB-2007 18:24:20	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25847	No
326	GOM_NL__2PRFIN20070208_182537_000000422055_00242_25847_8063.N1	08-FEB-2007 18:25:37	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25847	No
327	GOM_NL__2PRFIN20070208_182804_000000432055_00242_25847_8064.N1	08-FEB-2007 18:28:04	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25847	No
328	GOM_NL__2PRFIN20070208_182927_000000392055_00242_25847_8065.N1	08-FEB-2007 18:29:27	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25847	No
329	GOM_NL__2PRFIN20070208_183138_000000462055_00242_25847_8066.N1	08-FEB-2007 18:31:38	Tw_i_and_stray	46.000	1	9Alp CMa	-1.4400	11000.	92	25847	No
330	GOM_NL__2PRFIN20070208_183711_000000512055_00242_25847_8067.N1	08-FEB-2007 18:37:11	Tw_i_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	25847	No
331	GOM_NL__2PRFIN20070208_184054_000000382055_00242_25847_8068.N1	08-FEB-2007 18:40:54	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25847	No
332	GOM_NL__2PRFIN20070208_184311_000000372055_00242_25847_8069.N1	08-FEB-2007 18:43:11	Bright	37.000	170	27Eps Gem	3.0000	9700.0	74	25847	No
333	GOM_NL__2PRFIN20070208_184442_000000372055_00242_25847_8070.N1	08-FEB-2007 18:44:42	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25847	No
334	GOM_NL__2PRFIN20070208_184711_000000362055_00242_25847_8071.N1	08-FEB-2007 18:47:11	Bright	35.500	107	37The Aur	2.6490	11000.	71	25847	No
335	GOM_NL__2PRFIN20070208_184912_000000352055_00242_25847_8072.N1	08-FEB-2007 18:49:12	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25847	No
336	GOM_NL__2PRFIN20070208_190101_000000362055_00242_25847_8073.N1	08-FEB-2007 19:01:01	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25847	No
337	GOM_NL__2PRFIN20070208_190736_000000522055_00242_25847_8074.N1	08-FEB-2007 19:07:36	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25847	No

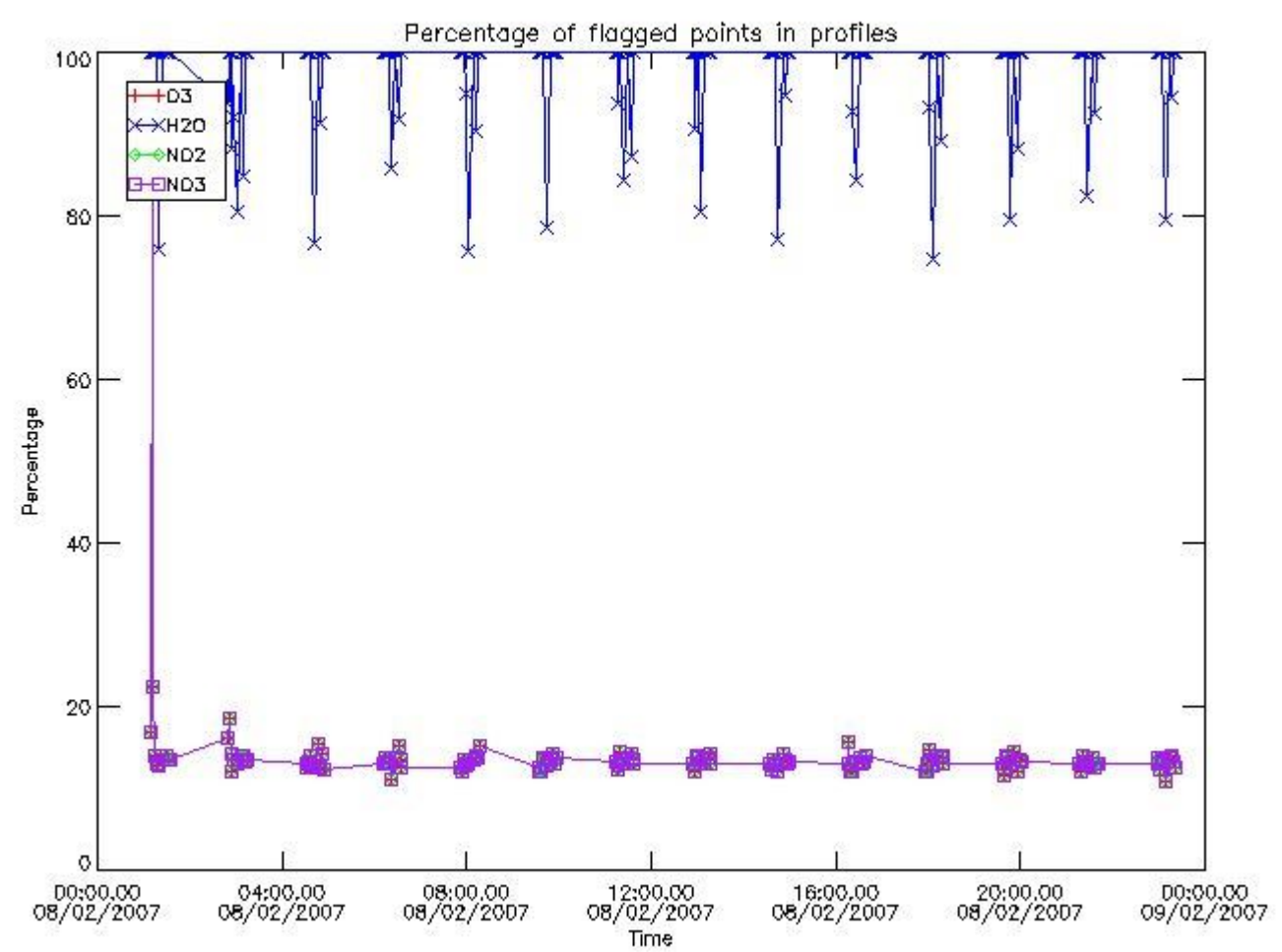
338	GOM_NL__2PRFIN20070208_191244_000000342055_00242_25847_8075.N1	08-FEB-2007 19:12:44	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	25847	No
339	GOM_NL__2PRFIN20070208_191423_000000352055_00242_25847_8076.N1	08-FEB-2007 19:14:23	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	25847	No
340	GOM_NL__2PRFIN20070208_192235_000000342055_00242_25847_8077.N1	08-FEB-2007 19:22:35	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25847	No
341	GOM_NL__2PRFIN20070208_193355_000000432055_00242_25847_8078.N1	08-FEB-2007 19:33:55	Twilight	43.000	137	22Lam Sgr	2.8240	4400.0	86	25847	No
342	GOM_NL__2PRFIN20070208_193513_000000392055_00242_25847_8079.N1	08-FEB-2007 19:35:13	Twilight	38.500	116	19Del Sgr	2.7000	4100.0	77	25847	No
343	GOM_NL__2PRFIN20070208_193623_000000402055_00242_25847_8080.N1	08-FEB-2007 19:36:23	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25847	No
344	GOM_NL__2PRFIN20070208_193812_000000412055_00242_25847_8081.N1	08-FEB-2007 19:38:12	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25847	No
345	GOM_NL__2PRFIN20070208_193935_000000442055_00242_25847_8082.N1	08-FEB-2007 19:39:35	Dark	44.000	40	The Sco	1.8590	7100.0	88	25847	No
346	GOM_NL__2PRFIN20070208_194125_000000372055_00242_25847_8083.N1	08-FEB-2007 19:41:25	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25847	No
347	GOM_NL__2PRFIN20070208_194256_000000372055_00242_25847_8084.N1	08-FEB-2007 19:42:56	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25847	No
348	GOM_NL__2PRFIN20070208_194641_000000402055_00243_25848_8078.N1	08-FEB-2007 19:46:41	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25848	No
349	GOM_NL__2PRFIN20070208_195226_000000352055_00243_25848_8079.N1	08-FEB-2007 19:52:26	Dark	35.000	112	Alp Mus	2.6880	26000.	70	25848	No
350	GOM_NL__2PRFIN20070208_195614_000000432055_00243_25848_8080.N1	08-FEB-2007 19:56:14	Dark	42.500	29	Bet Car	1.6720	10200.	85	25848	No
351	GOM_NL__2PRFIN20070208_195844_000000382055_00243_25848_8081.N1	08-FEB-2007 19:58:44	Dark	37.500	71	lot Car	2.2460	7700.0	75	25848	No
352	GOM_NL__2PRFIN20070208_200025_000000392055_00243_25848_8082.N1	08-FEB-2007 20:00:25	Dark	38.500	46	Del Vel	1.9540	10600.	77	25848	No
353	GOM_NL__2PRFIN20070208_200252_000000392055_00243_25848_8083.N1	08-FEB-2007 20:02:52	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25848	No
354	GOM_NL__2PRFIN20070208_200456_000000392055_00243_25848_8084.N1	08-FEB-2007 20:04:56	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25848	No
355	GOM_NL__2PRFIN20070208_200613_000000422055_00243_25848_8085.N1	08-FEB-2007 20:06:13	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25848	No
356	GOM_NL__2PRFIN20070208_200840_000000432055_00243_25848_8086.N1	08-FEB-2007 20:08:40	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25848	No
357	GOM_NL__2PRFIN20070208_201003_000000382055_00243_25848_8087.N1	08-FEB-2007 20:10:03	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25848	No
358	GOM_NL__2PRFIN20070208_201747_000000452055_00243_25848_8088.N1	08-FEB-2007 20:17:47	Tw_and_stray	44.500	8	10Alp CMi	0.40000	6500.0	89	25848	No
359	GOM_NL__2PRFIN20070208_202130_000000382055_00243_25848_8089.N1	08-FEB-2007 20:21:30	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25848	No
360	GOM_NL__2PRFIN20070208_202347_000000362055_00243_25848_8090.N1	08-FEB-2007 20:23:47	Bright	36.000	170	27Eps Gem	3.0000	9700.0	72	25848	No
361	GOM_NL__2PRFIN20070208_202518_000000372055_00243_25848_8091.N1	08-FEB-2007 20:25:18	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25848	No
362	GOM_NL__2PRFIN20070208_202747_000000352055_00243_25848_8092.N1	08-FEB-2007 20:27:47	Bright	35.000	107	37The Aur	2.6490	11000.	70	25848	No
363	GOM_NL__2PRFIN20070208_202948_000000372055_00243_25848_8093.N1	08-FEB-2007 20:29:48	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25848	No
364	GOM_NL__2PRFIN20070208_204137_000000362055_00243_25848_8094.N1	08-FEB-2007 20:41:37	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25848	No
365	GOM_NL__2PRFIN20070208_204812_000000332055_00243_25848_8095.N1	08-FEB-2007 20:48:12	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	25848	No
366	GOM_NL__2PRFIN20070208_205320_000000342055_00243_25848_8096.N1	08-FEB-2007 20:53:20	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25848	No
367	GOM_NL__2PRFIN20070208_205459_000000342055_00243_25848_8097.N1	08-FEB-2007 20:54:59	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25848	No
368	GOM_NL__2PRFIN20070208_210311_000000332055_00243_25848_8098.N1	08-FEB-2007 21:03:11	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25848	No
369	GOM_NL__2PRFIN20070208_211431_000000402055_00243_25848_8099.N1	08-FEB-2007 21:14:31	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25848	No
370	GOM_NL__2PRFIN20070208_211549_000000392055_00243_25848_8100.N1	08-FEB-2007 21:15:49	Twilight	38.500	116	19Del Sgr	2.7000	4100.0	77	25848	No
371	GOM_NL__2PRFIN20070208_211659_000000392055_00243_25848_8101.N1	08-FEB-2007 21:16:59	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25848	No
372	GOM_NL__2PRFIN20070208_211848_000000422055_00243_25848_8102.N1	08-FEB-2007 21:18:48	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25848	No
373	GOM_NL__2PRFIN20070208_212011_000000392055_00243_25848_8103.N1	08-FEB-2007 21:20:11	Dark	39.000	40	The Sco	1.8590	7100.0	78	25848	No
374	GOM_NL__2PRFIN20070208_212201_000000372055_00243_25848_8104.N1	08-FEB-2007 21:22:01	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25848	No
375	GOM_NL__2PRFIN20070208_212332_000000392055_00243_25848_8105.N1	08-FEB-2007 21:23:32	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25848	No
376	GOM_NL__2PRFIN20070208_212718_000000402055_00244_25849_8094.N1	08-FEB-2007 21:27:18	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	25849	No
377	GOM_NL__2PRFIN20070208_213302_000000372055_00244_25849_8095.N1	08-FEB-2007 21:33:02	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25849	No
378	GOM_NL__2PRFIN20070208_213650_000000412055_00244_25849_8096.N1	08-FEB-2007 21:36:50	Dark	41.000	29	Bet Car	1.6720	10200.	82	25849	No
379	GOM_NL__2PRFIN20070208_213920_000000392055_00244_25849_8097.N1	08-FEB-2007 21:39:20	Dark	39.000	71	lot Car	2.2460	7700.0	78	25849	No
380	GOM_NL__2PRFIN20070208_214101_000000402055_00244_25849_8098.N1	08-FEB-2007 21:41:01	Dark	39.500	46	Del Vel	1.9540	10600.	79	25849	No
381	GOM_NL__2PRFIN20070208_214328_000000382055_00244_25849_8099.N1	08-FEB-2007 21:43:28	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25849	No
382	GOM_NL__2PRFIN20070208_214532_000000372055_00244_25849_8100.N1	08-FEB-2007 21:45:32	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25849	No
383	GOM_NL__2PRFIN20070208_214650_000000422055_00244_25849_8101.N1	08-FEB-2007 21:46:50	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25849	No
384	GOM_NL__2PRFIN20070208_214916_000000422055_00244_25849_8102.N1	08-FEB-2007 21:49:16	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25849	No
385	GOM_NL__2PRFIN20070208_215039_000000382055_00244_25849_8103.N1	08-FEB-2007 21:50:39	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25849	No
386	GOM_NL__2PRFIN20070208_215823_000000432055_00244_25849_8104.N1	08-FEB-2007 21:58:23	Tw_and_stray	43.000	8	10Alp CMi	0.40000	6500.0	86	25849	No
387	GOM_NL__2PRFIN20070208_220206_000000372055_00244_25849_8105.N1	08-FEB-2007 22:02:06	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25849	No
388	GOM_NL__2PRFIN20070208_220423_000000362055_00244_25849_8106.N1	08-FEB-2007 22:04:23	Bright	35.500	170	27Eps Gem	3.0000	9700.0	71	25849	No
389	GOM_NL__2PRFIN20070208_220554_000000362055_00244_25849_8107.N1	08-FEB-2007 22:05:54	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	25849	No
390	GOM_NL__2PRFIN20070208_220824_000000532055_00244_25849_8108.N1	08-FEB-2007 22:08:24	Bright	53.000	107	37The Aur	2.6490	11000.	106	25849	No
391	GOM_NL__2PRFIN20070208_221024_000000362055_00244_25849_8109.N1	08-FEB-2007 22:10:24	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25849	No
392	GOM_NL__2PRFIN20070208_222213_000000362055_00244_25849_8110.N1	08-FEB-2007 22:22:13	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25849	No
393	GOM_NL__2PRFIN20070208_222848_000000362055_00244_25849_8111.N1	08-FEB-2007 22:28:48	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25849	No
394	GOM_NL__2PRFIN20070208_223356_000000352055_00244_25849_8112.N1	08-FEB-2007 22:33:56	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	25849	No
395	GOM_NL__2PRFIN20070208_223535_000000352055_00244_25849_8113.N1	08-FEB-2007 22:35:35	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	25849	No
396	GOM_NL__2PRFIN20070208_224347_000000332055_00244_25849_8114.N1	08-FEB-2007 22:43:47	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25849	No

397	GOM_NL__2PRFIN20070208_225507_000000392055_00244_25849_8115.N1	08-FEB-2007 22:55:07	Twilight	39.000	137	22Lam Sgr	2.8240	4400.0	78	25849	No
398	GOM_NL__2PRFIN20070208_225625_000000412055_00244_25849_8116.N1	08-FEB-2007 22:56:25	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25849	No
399	GOM_NL__2PRFIN20070208_225735_000000392055_00244_25849_8117.N1	08-FEB-2007 22:57:35	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25849	No
400	GOM_NL__2PRFIN20070208_225925_000000412055_00244_25849_8118.N1	08-FEB-2007 22:59:25	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25849	No
401	GOM_NL__2PRFIN20070208_230048_000000422055_00244_25849_8119.N1	08-FEB-2007 23:00:48	Dark	41.500	40	The Sco	1.8590	7100.0	83	25849	No
402	GOM_NL__2PRFIN20070208_230237_000000382055_00244_25849_8120.N1	08-FEB-2007 23:02:37	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25849	No
403	GOM_NL__2PRFIN20070208_230408_000000392055_00244_25849_8121.N1	08-FEB-2007 23:04:08	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25849	No
404	GOM_NL__2PRFIN20070208_230754_000000472055_00245_25850_8113.N1	08-FEB-2007 23:07:54	Dark	47.000	43	Alp TrA	1.9100	4250.0	94	25850	No
405	GOM_NL__2PRFIN20070208_231338_000000372055_00245_25850_8114.N1	08-FEB-2007 23:13:38	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25850	No
406	GOM_NL__2PRFIN20070208_231726_000000372055_00245_25850_8115.N1	08-FEB-2007 23:17:26	Dark	36.500	29	Bet Car	1.6720	10200.	73	25850	No
407	GOM_NL__2PRFIN20070208_231956_000000392055_00245_25850_8116.N1	08-FEB-2007 23:19:56	Dark	38.500	71	lot Car	2.2460	7700.0	77	25850	No
408	GOM_NL__2PRFIN20070208_232137_000000412055_00245_25850_8117.N1	08-FEB-2007 23:21:37	Dark	41.000	46	Del Vel	1.9540	10600.	82	25850	No
409	GOM_NL__2PRFIN20070208_232404_000000382055_00245_25850_8118.N1	08-FEB-2007 23:24:04	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25850	No
410	GOM_NL__2PRFIN20070208_232608_000000392055_00245_25850_8119.N1	08-FEB-2007 23:26:08	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25850	No
411	GOM_NL__2PRFIN20070208_232725_000000422055_00245_25850_8120.N1	08-FEB-2007 23:27:25	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25850	No
412	GOM_NL__2PRFIN20070208_232952_000000432055_00245_25850_8121.N1	08-FEB-2007 23:29:52	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25850	No
413	GOM_NL__2PRFIN20070208_233115_000000372055_00245_25850_8122.N1	08-FEB-2007 23:31:15	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25850	No
414	GOM_NL__2PRFIN20070208_233858_000000422055_00245_25850_8123.N1	08-FEB-2007 23:38:58	Twilight	42.000	8	10Alp CMi	0.40000	6500.0	84	25850	No
415	GOM_NL__2PRFIN20070208_234242_000000372055_00245_25850_8124.N1	08-FEB-2007 23:42:42	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25850	No
416	GOM_NL__2PRFIN20070208_234459_000000352055_00245_25850_8125.N1	08-FEB-2007 23:44:59	Bright	34.500	170	27Eps Gem	3.0000	9700.0	69	25850	No
417	GOM_NL__2PRFIN20070208_234630_000000372055_00245_25850_8126.N1	08-FEB-2007 23:46:30	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25850	No
418	GOM_NL__2PRFIN20070208_234900_000000362055_00245_25850_8127.N1	08-FEB-2007 23:49:00	Bright	36.000	107	37The Aur	2.6490	11000.	72	25850	No
419	GOM_NL__2PRFIN20070208_235101_000000532055_00245_25850_8128.N1	08-FEB-2007 23:51:01	Bright	53.000	42	34Bet Aur	1.9000	10200.	106	25850	No

3. Quality information per product

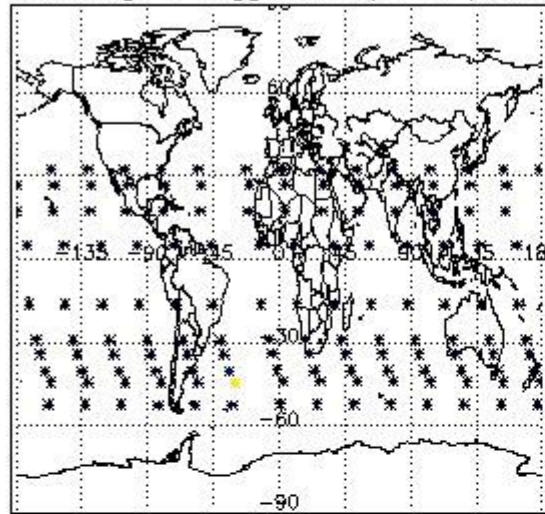
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

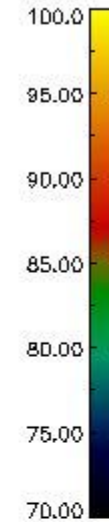
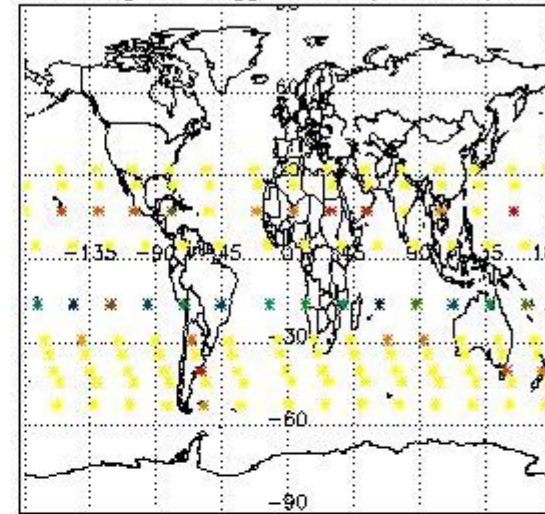


3.2 Plot quality information per product (world map)

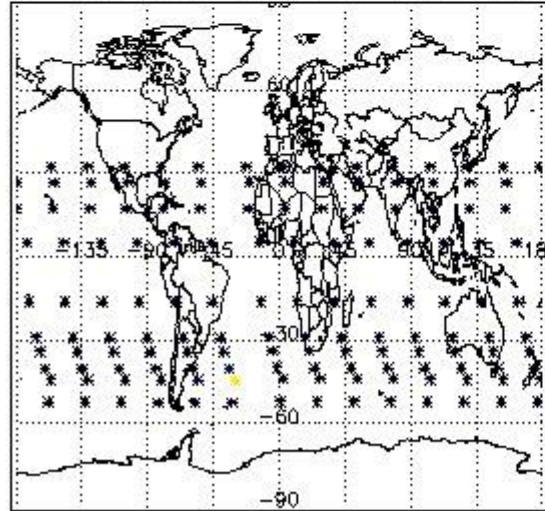
Percentage of flagged data per O3 profile



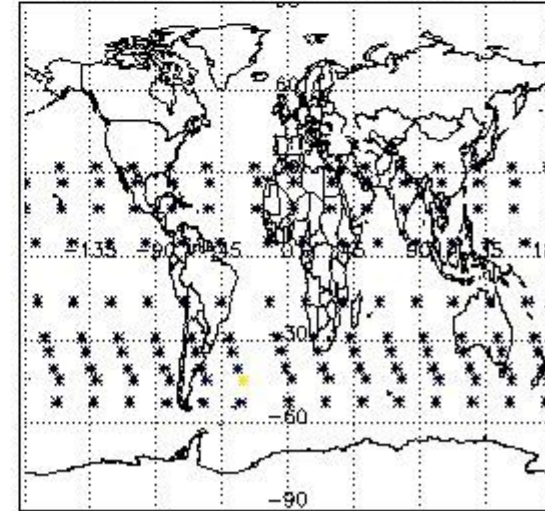
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

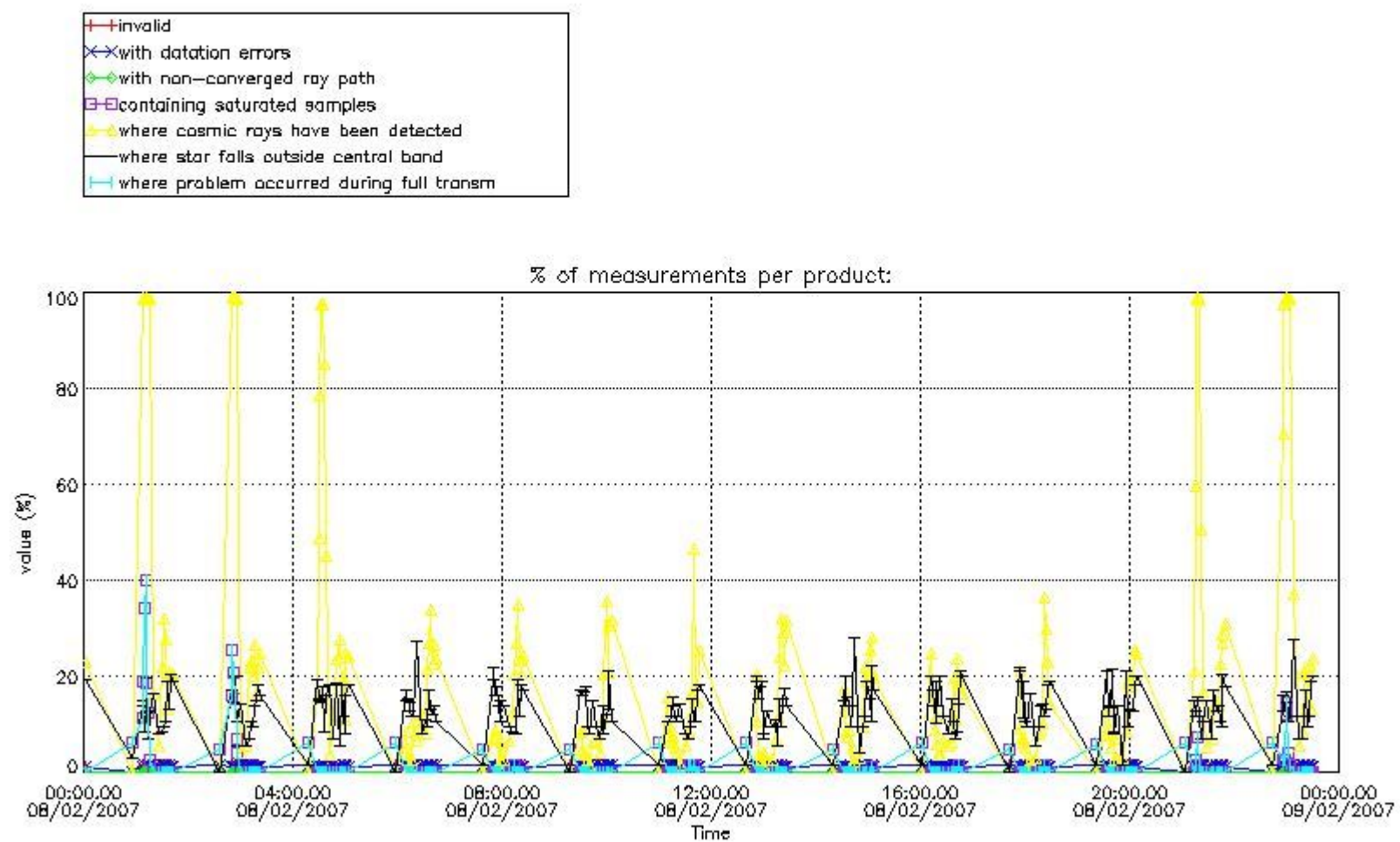


4. Level 1 quality information per product

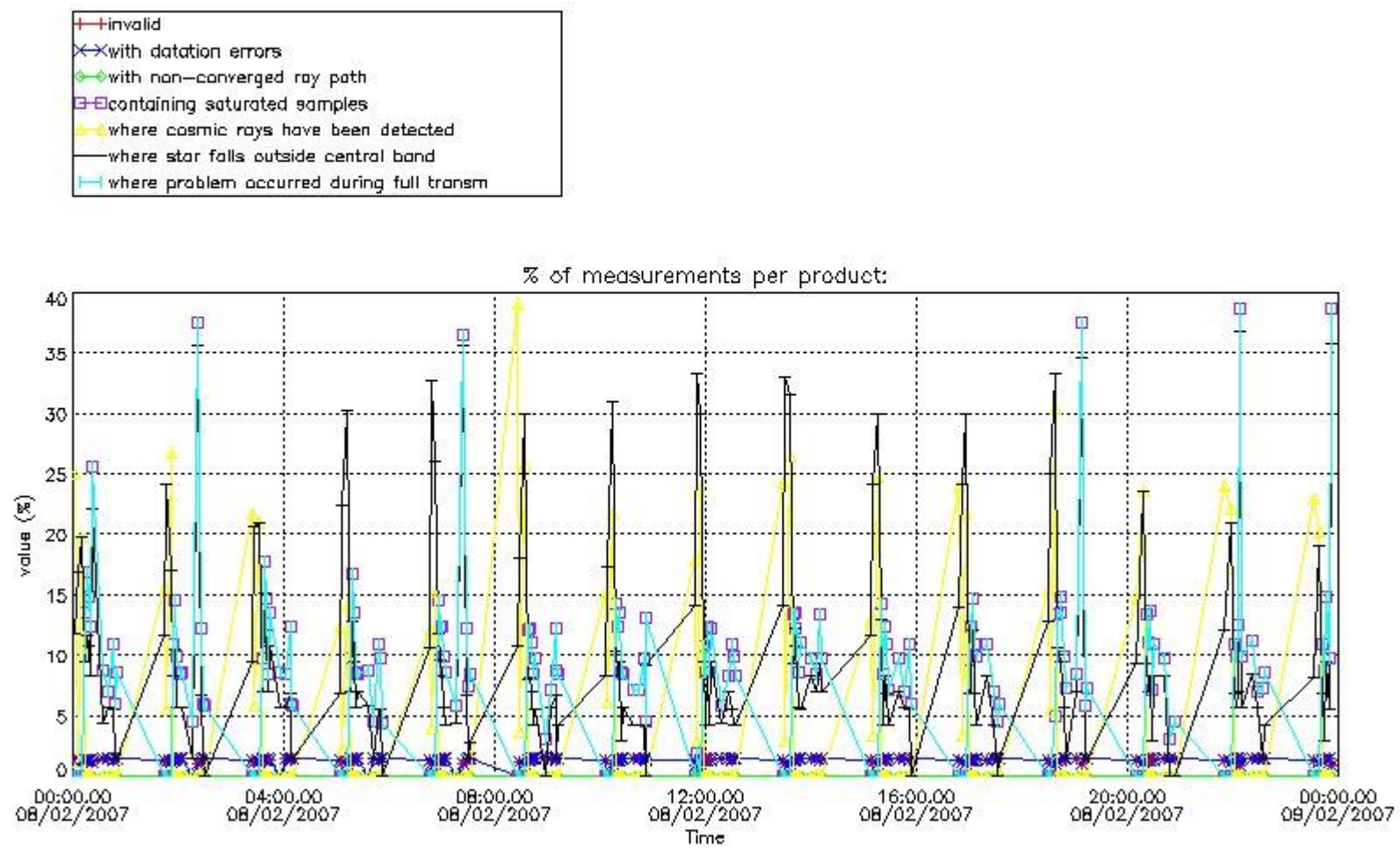
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



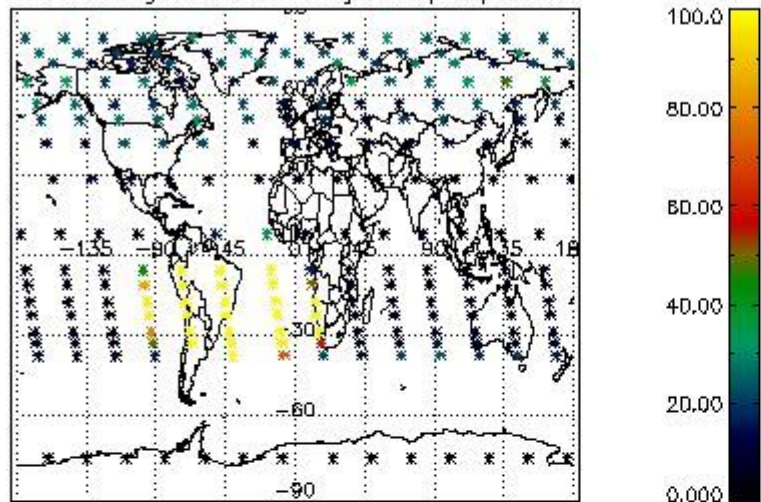
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



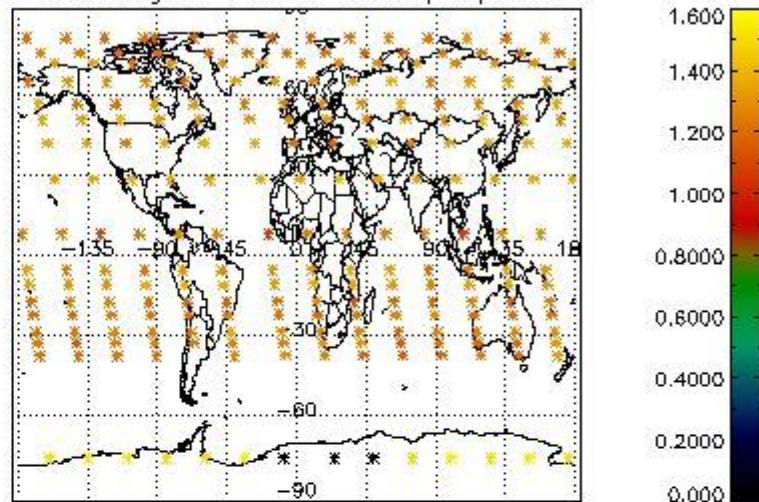
4.2 Plot quality information per product coming from level 1b processing (world map)

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

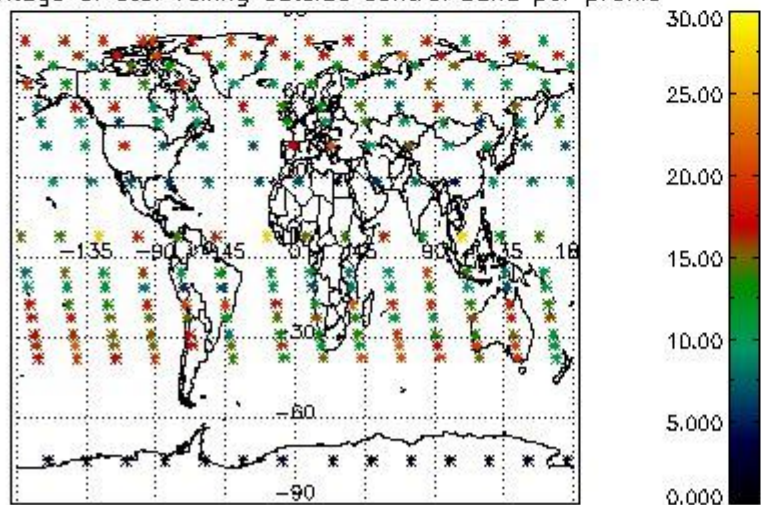
Percentage of cosmic ray hits per profile



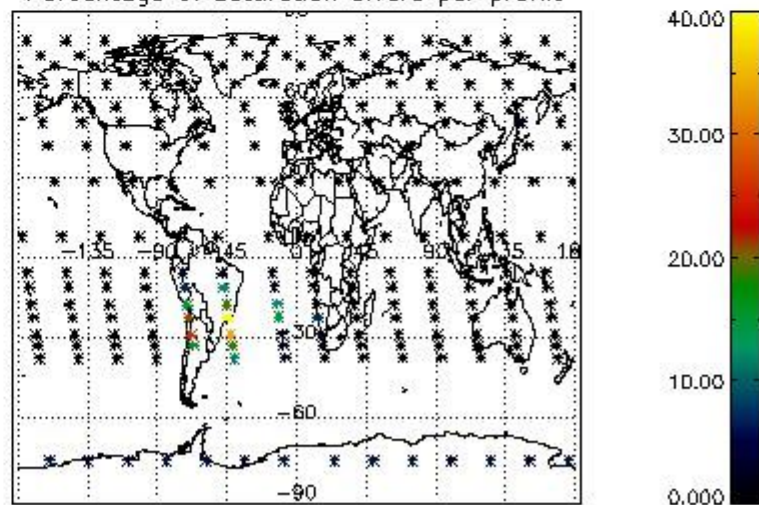
Percentage of datation errors per profile



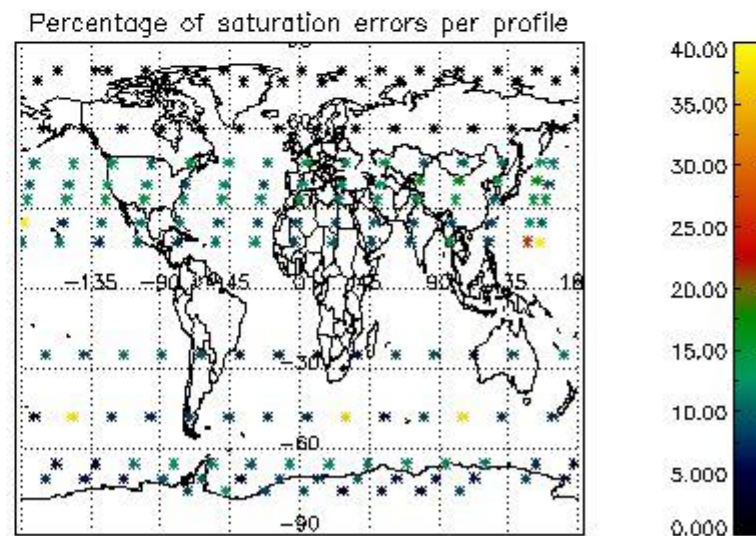
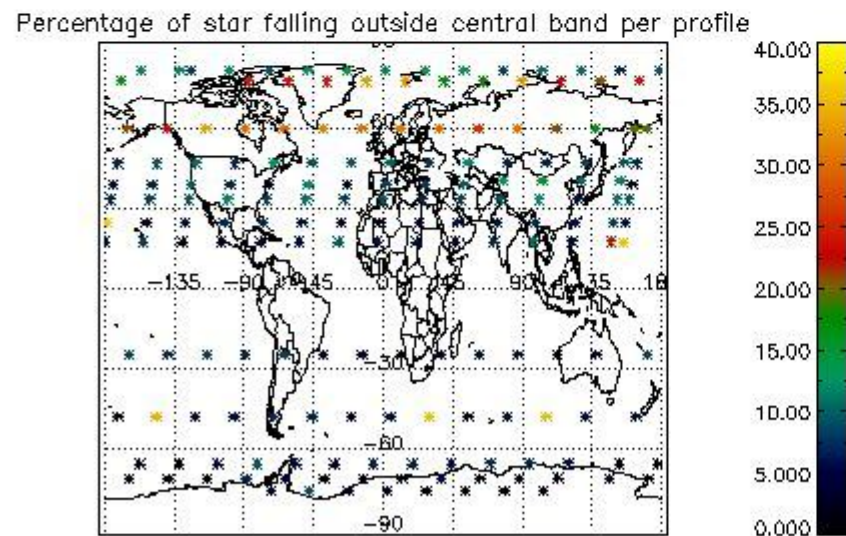
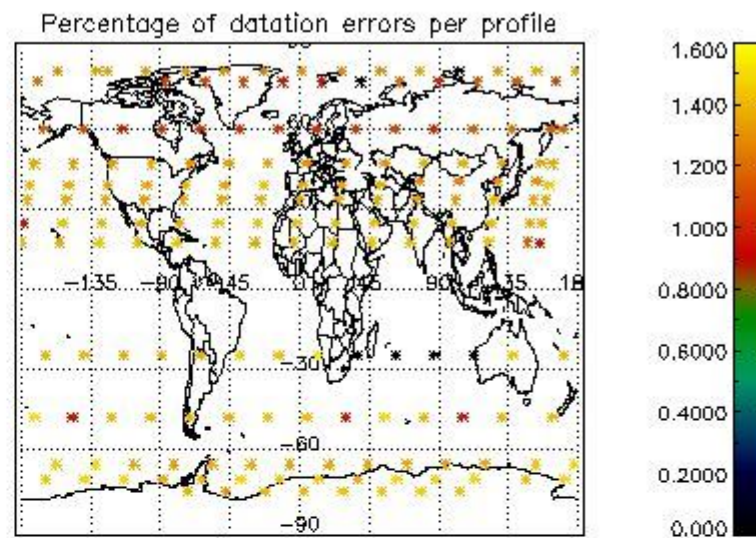
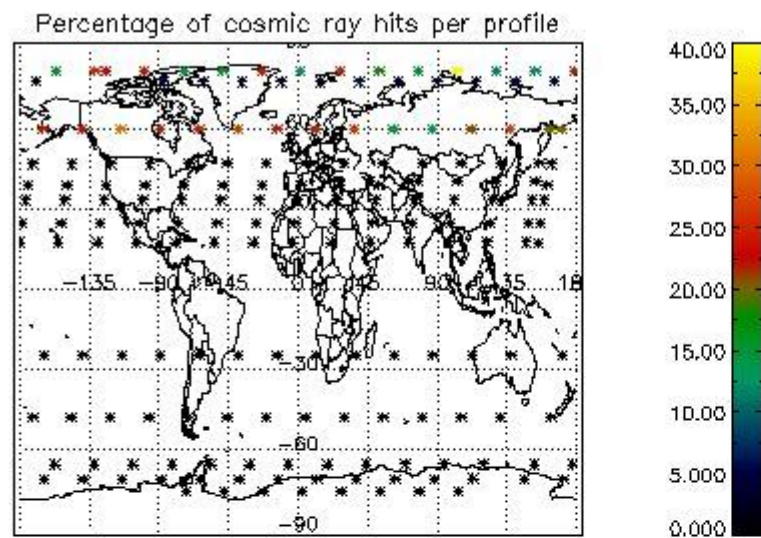
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

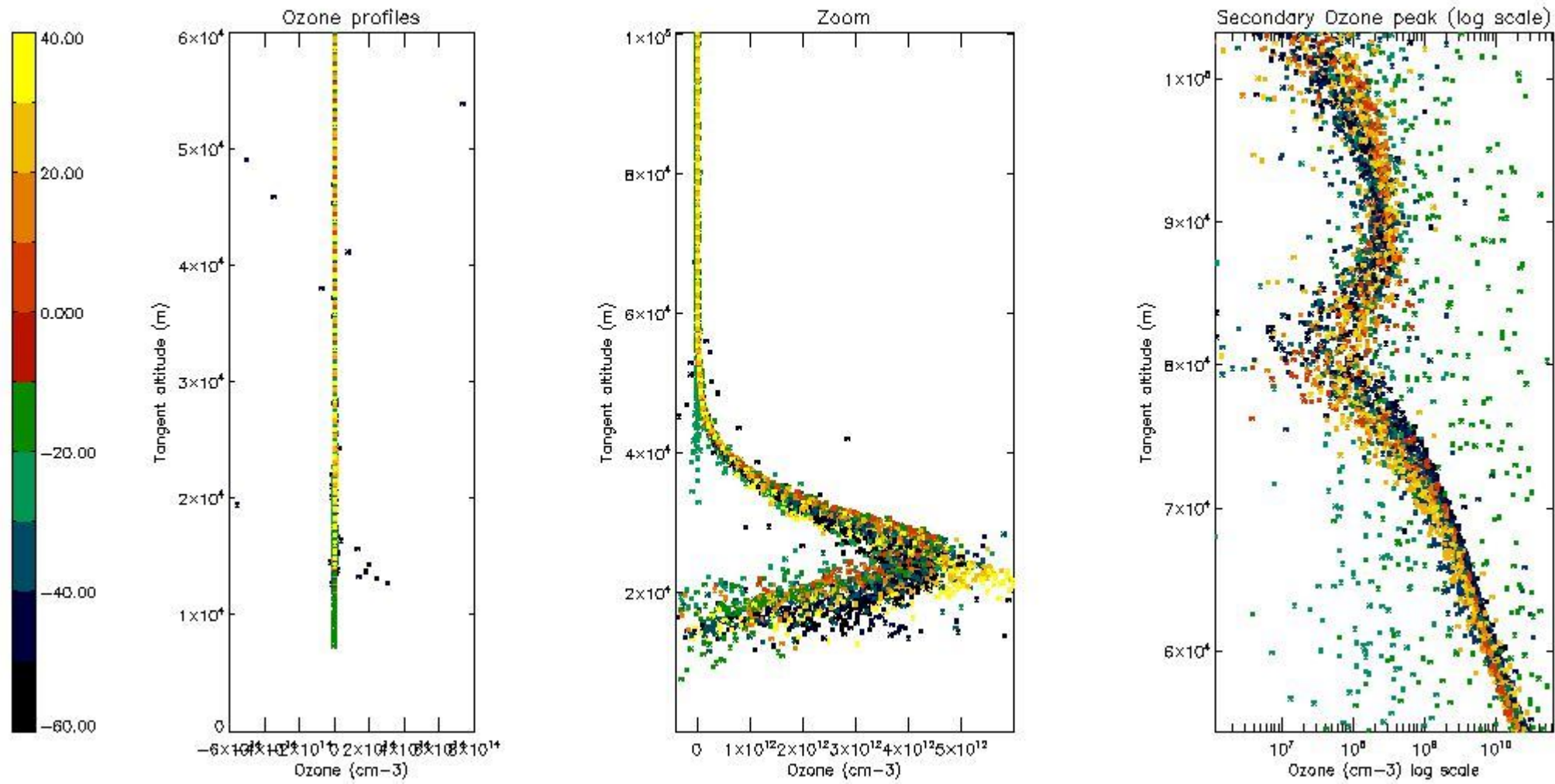
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	18

STD < 10	14
STD < 5	8

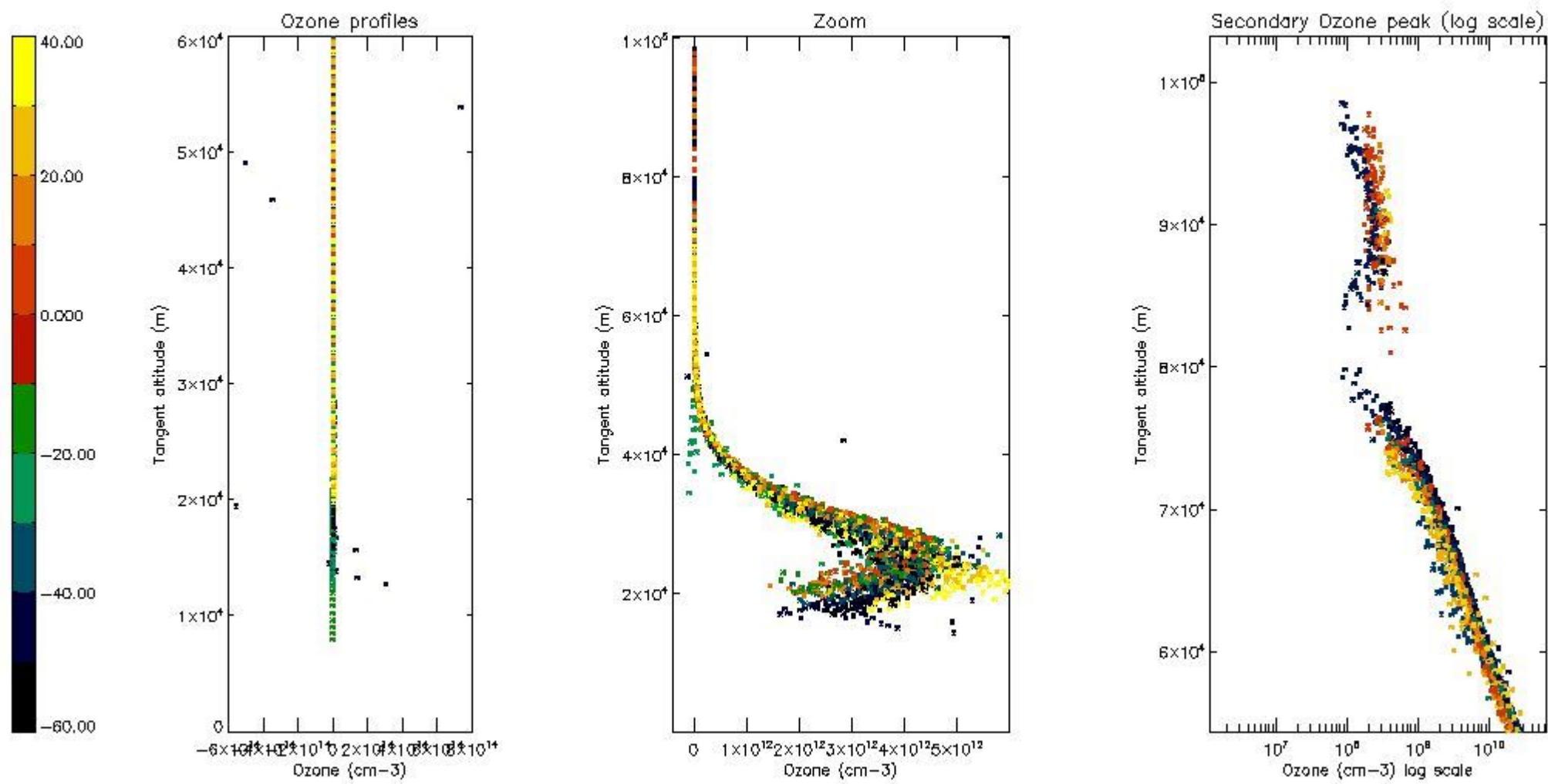
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



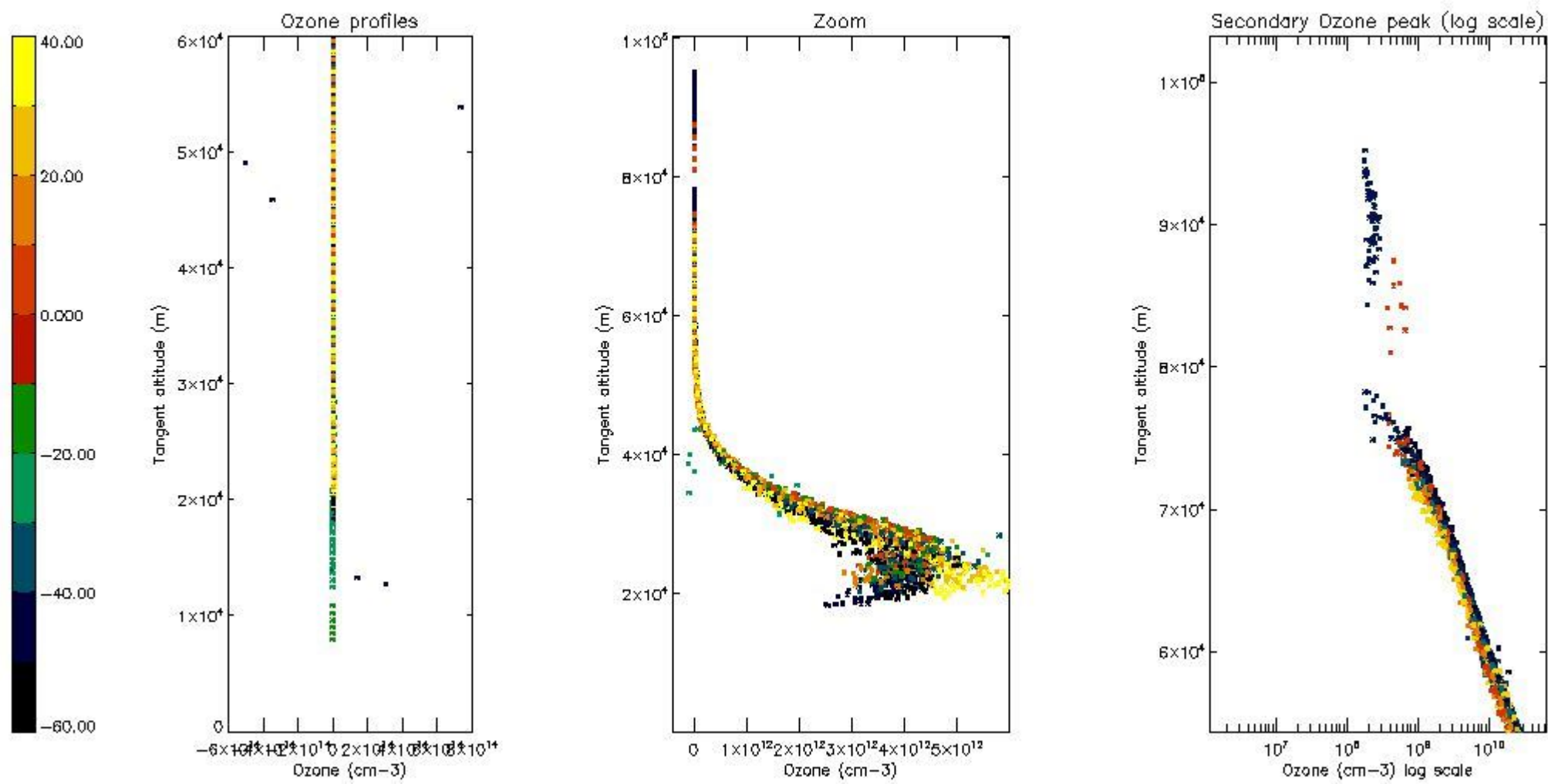
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



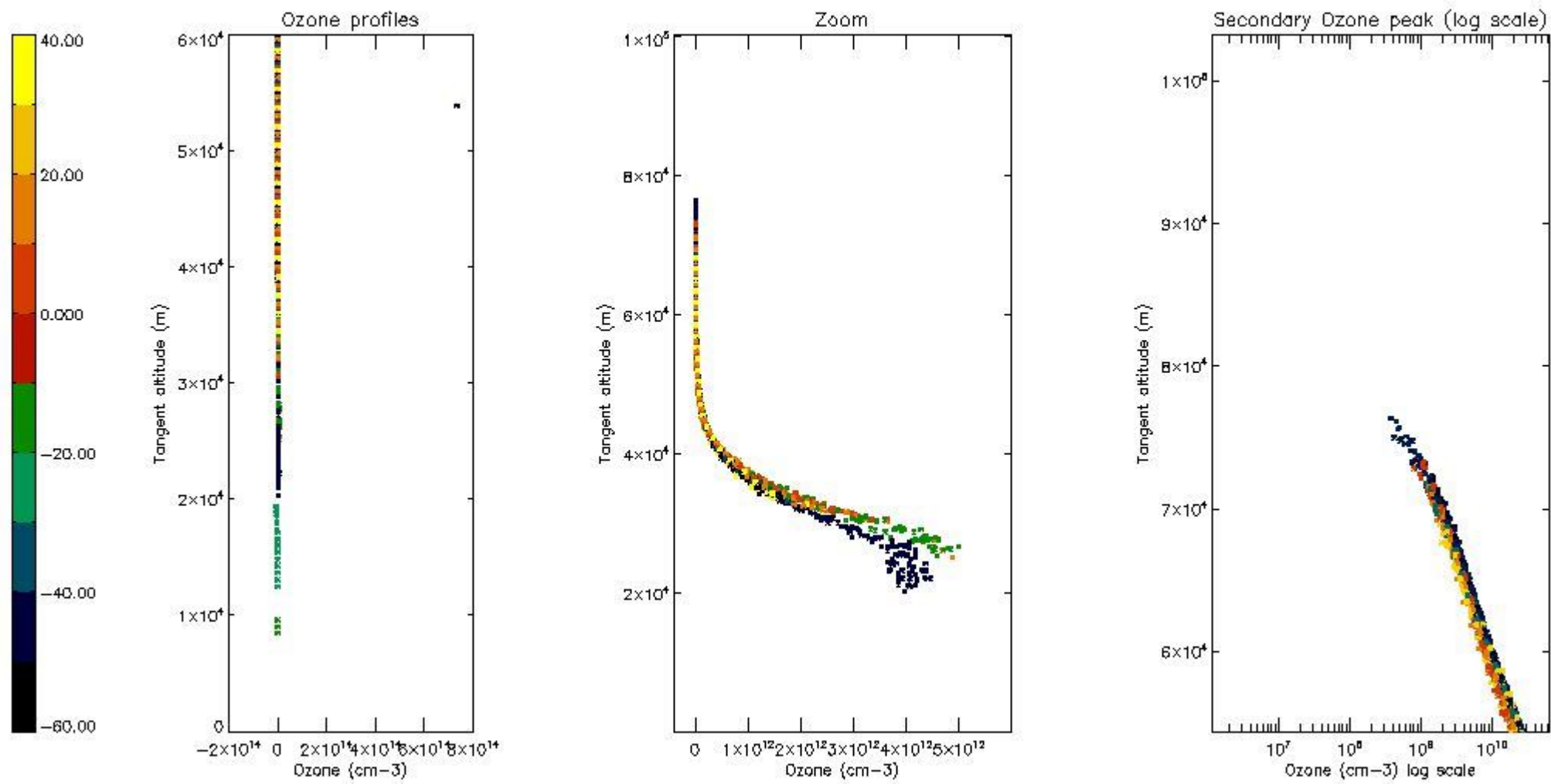
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



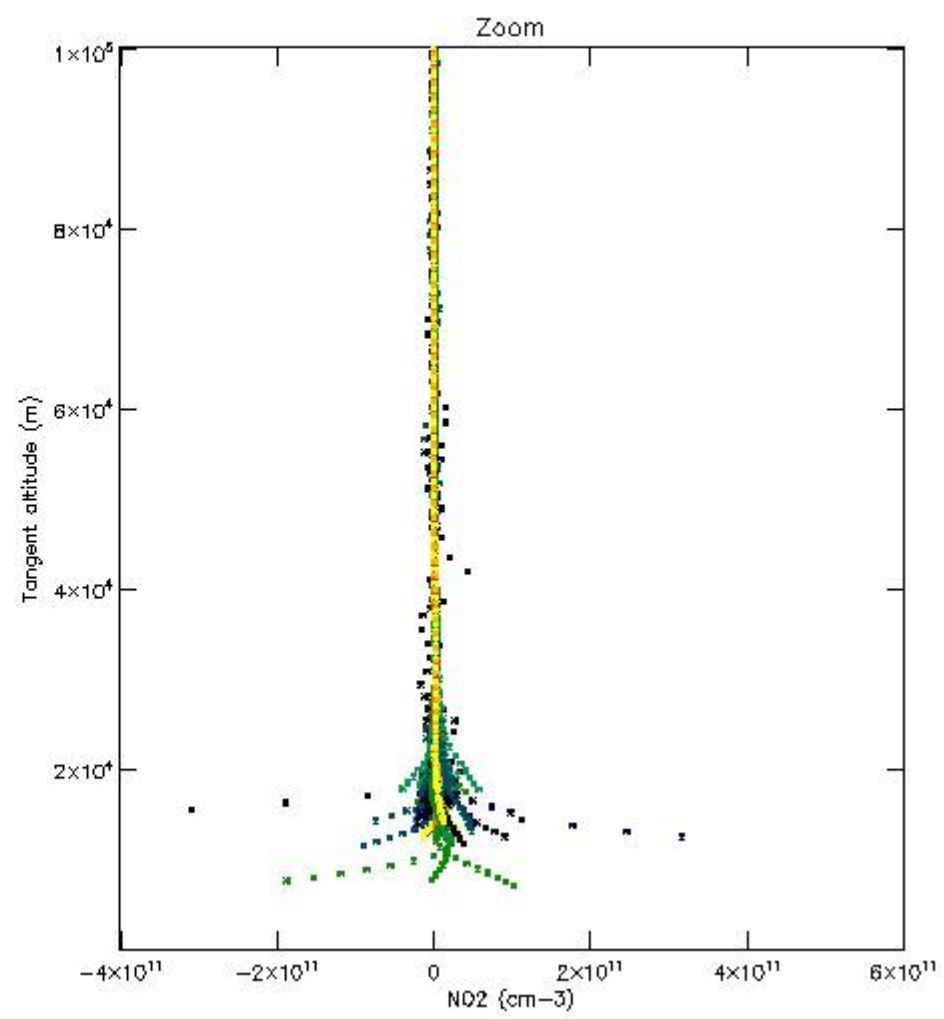
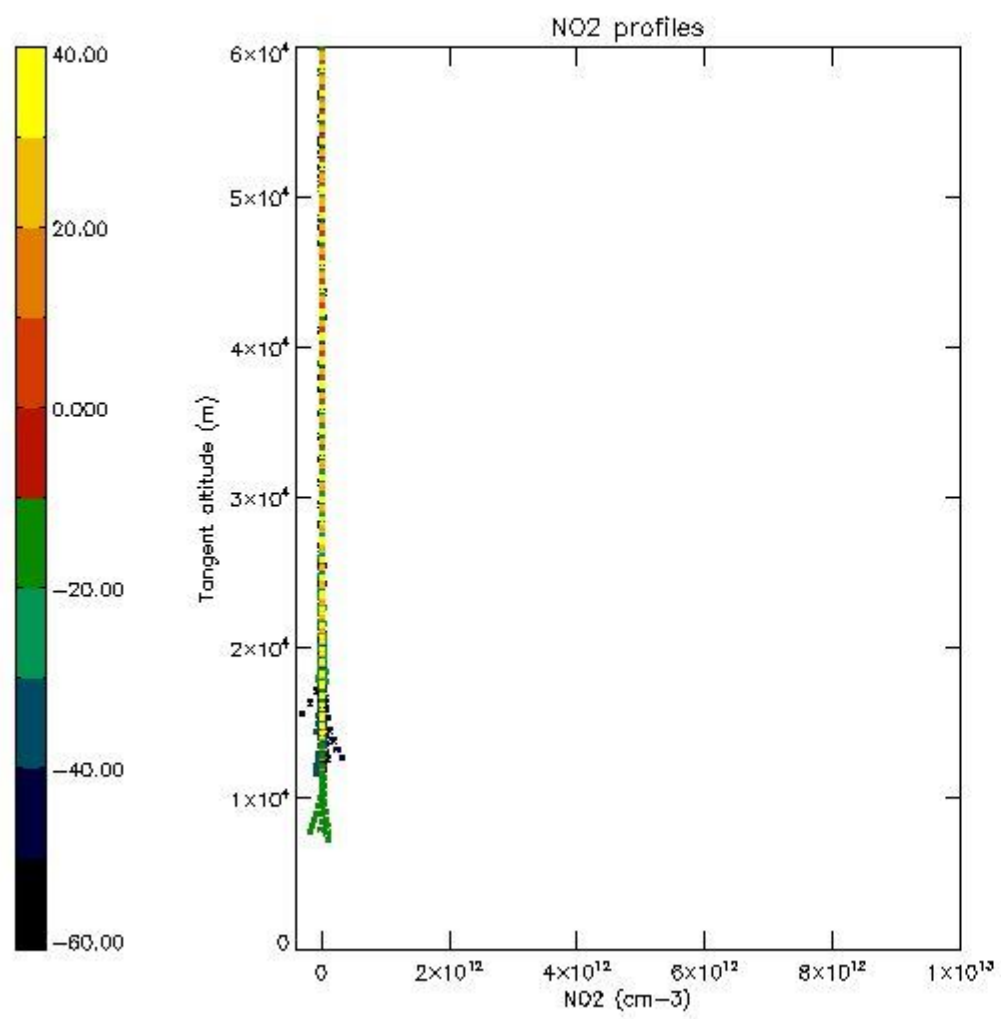
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



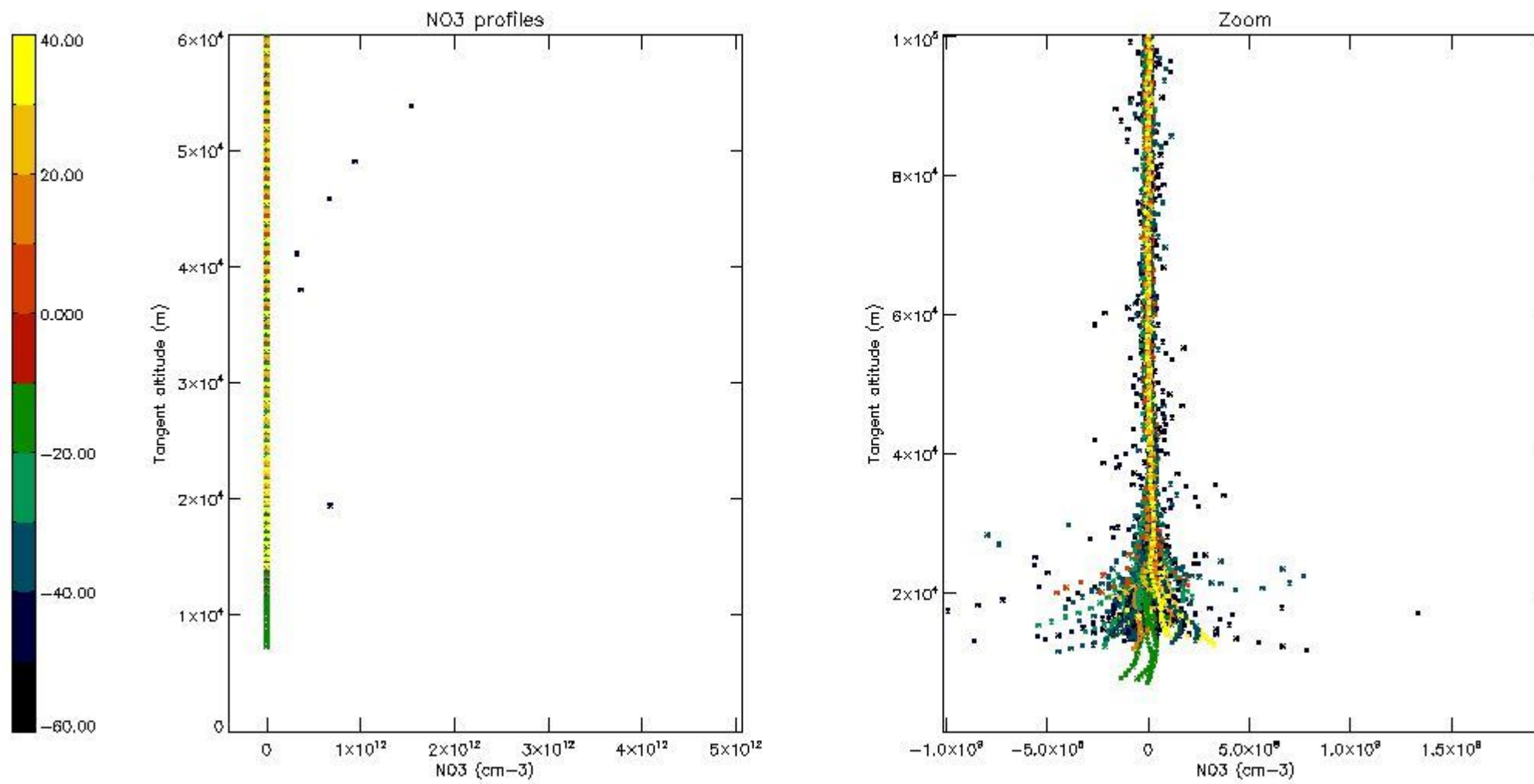
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	08-FEB-2007 00:01:26
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-FEB-2007 00:01:26
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-FEB-2007 00:01:26

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

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

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

[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 13:32:46
Data source version	GOMOS/6.01
Start time of products	08-02-2007 (08FEB2007 00:00:00)
Stop time of products	09-02-2007 (09FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	419
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__2PRFIN20070208_000126_000000422055_00231_25836_7890.N1	08-FEB-2007 00:01:26	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25836	No
2	GOM_NL__2PRFIN20070208_000250_000000382055_00231_25836_7891.N1	08-FEB-2007 00:02:50	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25836	No
3	GOM_NL__2PRFIN20070208_000501_000000422055_00231_25836_7892.N1	08-FEB-2007 00:05:01	Twilight	41.500	1	9Alp CMa	-1.4400	11000.	83	25836	No
4	GOM_NL__2PRFIN20070208_001034_000000432055_00231_25836_7893.N1	08-FEB-2007 00:10:34	Twilight	43.000	8	10Alp CMi	0.40000	6500.0	86	25836	No
5	GOM_NL__2PRFIN20070208_001415_000000372055_00231_25836_7894.N1	08-FEB-2007 00:14:15	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25836	No
6	GOM_NL__2PRFIN20070208_001610_000000392055_00231_25836_7895.N1	08-FEB-2007 00:16:10	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25836	No
7	GOM_NL__2PRFIN20070208_001807_000000372055_00231_25836_7896.N1	08-FEB-2007 00:18:07	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25836	No
8	GOM_NL__2PRFIN20070208_002032_000000372055_00231_25836_7897.N1	08-FEB-2007 00:20:32	Bright	36.500	107	37The Aur	2.6490	11000.	73	25836	No
9	GOM_NL__2PRFIN20070208_002233_000000432055_00231_25836_7898.N1	08-FEB-2007 00:22:33	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	25836	No
10	GOM_NL__2PRFIN20070208_003425_000000352055_00231_25836_7899.N1	08-FEB-2007 00:34:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25836	No
11	GOM_NL__2PRFIN20070208_004058_000000362055_00231_25836_7900.N1	08-FEB-2007 00:40:58	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25836	No
12	GOM_NL__2PRFIN20070208_004606_000000372055_00231_25836_7901.N1	08-FEB-2007 00:46:06	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25836	No
13	GOM_NL__2PRFIN20070208_004745_000000342055_00231_25836_7902.N1	08-FEB-2007 00:47:45	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25836	No
14	GOM_NL__2PRFIN20070208_004914_000000352055_00231_25836_7903.N1	08-FEB-2007 00:49:14	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	25836	No
15	GOM_NL__2PRFIN20070208_005558_000000332055_00231_25836_7904.N1	08-FEB-2007 00:55:58	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25836	No
16	GOM_NL__2PRFIN20070208_010716_000000402055_00231_25836_7905.N1	08-FEB-2007 01:07:16	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	25836	No
17	GOM_NL__2PRFIN20070208_010834_000000402055_00231_25836_7906.N1	08-FEB-2007 01:08:34	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25836	No
18	GOM_NL__2PRFIN20070208_010945_000000372055_00231_25836_7907.N1	08-FEB-2007 01:09:45	Dark	36.500	38	20Eps Sgr	1.8360	11000.	73	25836	No
19	GOM_NL__2PRFIN20070208_011132_000000402055_00231_25836_7908.N1	08-FEB-2007 01:11:32	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25836	No
20	GOM_NL__2PRFIN20070208_011255_000000432055_00231_25836_7909.N1	08-FEB-2007 01:12:55	Dark	43.000	40	The Sco	1.8590	7100.0	86	25836	No
21	GOM_NL__2PRFIN20070208_011446_000000372055_00231_25836_7910.N1	08-FEB-2007 01:14:46	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25836	No
22	GOM_NL__2PRFIN20070208_011616_000000392055_00231_25836_7911.N1	08-FEB-2007 01:16:16	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	25836	No
23	GOM_NL__2PRFIN20070208_012003_000000402055_00232_25837_7893.N1	08-FEB-2007 01:20:03	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	25837	No
24	GOM_NL__2PRFIN20070208_012546_000000382055_00232_25837_7894.N1	08-FEB-2007 01:25:46	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25837	No
25	GOM_NL__2PRFIN20070208_012936_000000372055_00232_25837_7895.N1	08-FEB-2007 01:29:36	Dark	36.500	29	Bet Car	1.6720	10200.	73	25837	No
26	GOM_NL__2PRFIN20070208_013206_000000382055_00232_25837_7896.N1	08-FEB-2007 01:32:06	Dark	37.500	71	lot Car	2.2460	7700.0	75	25837	No
27	GOM_NL__2PRFIN20070208_013347_000000382055_00232_25837_7897.N1	08-FEB-2007 01:33:47	Dark	38.000	46	Del Vel	1.9540	10600.	76	25837	No
28	GOM_NL__2PRFIN20070208_013614_000000422055_00232_25837_7898.N1	08-FEB-2007 01:36:14	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	25837	No
29	GOM_NL__2PRFIN20070208_013819_000000392055_00232_25837_7899.N1	08-FEB-2007 01:38:19	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25837	No
30	GOM_NL__2PRFIN20070208_013936_000000422055_00232_25837_7900.N1	08-FEB-2007 01:39:36	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25837	No
31	GOM_NL__2PRFIN20070208_014202_000000422055_00232_25837_7901.N1	08-FEB-2007 01:42:02	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25837	No
32	GOM_NL__2PRFIN20070208_014326_000000392055_00232_25837_7902.N1	08-FEB-2007 01:43:26	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25837	No
33	GOM_NL__2PRFIN20070208_014537_000000462055_00232_25837_7903.N1	08-FEB-2007 01:45:37	Twilight	45.500	1	9Alp CMa	-1.4400	11000.	91	25837	No
34	GOM_NL__2PRFIN20070208_015110_000000412055_00232_25837_7904.N1	08-FEB-2007 01:51:10	Twilight	41.000	8	10Alp CMi	0.40000	6500.0	82	25837	No
35	GOM_NL__2PRFIN20070208_015451_000000372055_00232_25837_7905.N1	08-FEB-2007 01:54:51	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25837	No
36	GOM_NL__2PRFIN20070208_015646_000000382055_00232_25837_7906.N1	08-FEB-2007 01:56:46	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25837	No
37	GOM_NL__2PRFIN20070208_015843_000000362055_00232_25837_7907.N1	08-FEB-2007 01:58:43	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	25837	No
38	GOM_NL__2PRFIN20070208_020108_000000362055_00232_25837_7908.N1	08-FEB-2007 02:01:08	Bright	35.500	107	37The Aur	2.6490	11000.	71	25837	No
39	GOM_NL__2PRFIN20070208_020310_000000352055_00232_25837_7909.N1	08-FEB-2007 02:03:10	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25837	No
40	GOM_NL__2PRFIN20070208_021501_000000332055_00232_25837_7910.N1	08-FEB-2007 02:15:01	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25837	No
41	GOM_NL__2PRFIN20070208_022134_000000522055_00232_25837_7911.N1	08-FEB-2007 02:21:34	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25837	No
42	GOM_NL__2PRFIN20070208_022642_000000372055_00232_25837_7912.N1	08-FEB-2007 02:26:42	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	25837	No

43	GOM_NL__2PRFIN20070208_022822_000000342055_00232_25837_7913.N1	08-FEB-2007 02:28:22	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25837	No
44	GOM_NL__2PRFIN20070208_022950_000000342055_00232_25837_7914.N1	08-FEB-2007 02:29:50	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25837	No
45	GOM_NL__2PRFIN20070208_023634_000000332055_00232_25837_7915.N1	08-FEB-2007 02:36:34	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25837	No
46	GOM_NL__2PRFIN20070208_024911_000000412055_00232_25837_7916.N1	08-FEB-2007 02:49:11	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25837	No
47	GOM_NL__2PRFIN20070208_025021_000000412055_00232_25837_7917.N1	08-FEB-2007 02:50:21	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25837	No
48	GOM_NL__2PRFIN20070208_025208_000000412055_00232_25837_7918.N1	08-FEB-2007 02:52:08	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25837	No
49	GOM_NL__2PRFIN20070208_025331_000000432055_00232_25837_7919.N1	08-FEB-2007 02:53:31	Dark	42.500	40	The Sco	1.8590	7100.0	85	25837	No
50	GOM_NL__2PRFIN20070208_025522_000000362055_00232_25837_7920.N1	08-FEB-2007 02:55:22	Dark	36.000	147	Alp Ara	2.8770	26000.	72	25837	No
51	GOM_NL__2PRFIN20070208_025653_000000382055_00232_25837_7921.N1	08-FEB-2007 02:56:53	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25837	No
52	GOM_NL__2PRFIN20070208_030039_000000392055_00233_25838_7916.N1	08-FEB-2007 03:00:39	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25838	No
53	GOM_NL__2PRFIN20070208_030622_000000372055_00233_25838_7917.N1	08-FEB-2007 03:06:22	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25838	No
54	GOM_NL__2PRFIN20070208_031012_000000372055_00233_25838_7918.N1	08-FEB-2007 03:10:12	Dark	36.500	29	Bet Car	1.6720	10200.	73	25838	No
55	GOM_NL__2PRFIN20070208_031242_000000392055_00233_25838_7919.N1	08-FEB-2007 03:12:42	Dark	38.500	71	lot Car	2.2460	7700.0	77	25838	No
56	GOM_NL__2PRFIN20070208_031423_000000382055_00233_25838_7920.N1	08-FEB-2007 03:14:23	Dark	37.500	46	Del Vel	1.9540	10600.	75	25838	No
57	GOM_NL__2PRFIN20070208_031650_000000402055_00233_25838_7921.N1	08-FEB-2007 03:16:50	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25838	No
58	GOM_NL__2PRFIN20070208_031855_000000402055_00233_25838_7922.N1	08-FEB-2007 03:18:55	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25838	No
59	GOM_NL__2PRFIN20070208_032013_000000422055_00233_25838_7923.N1	08-FEB-2007 03:20:13	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25838	No
60	GOM_NL__2PRFIN20070208_032239_000000412055_00233_25838_7924.N1	08-FEB-2007 03:22:39	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	25838	No
61	GOM_NL__2PRFIN20070208_032402_000000372055_00233_25838_7925.N1	08-FEB-2007 03:24:02	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25838	No
62	GOM_NL__2PRFIN20070208_032613_000000442055_00233_25838_7926.N1	08-FEB-2007 03:26:13	Tw_i_and_stray	43.500	1	9Alp CMa	-1.4400	11000.	87	25838	No
63	GOM_NL__2PRFIN20070208_033146_000000432055_00233_25838_7927.N1	08-FEB-2007 03:31:46	Tw_i_and_stray	43.000	8	10Alp CMi	0.40000	6500.0	86	25838	No
64	GOM_NL__2PRFIN20070208_033528_000000362055_00233_25838_7928.N1	08-FEB-2007 03:35:28	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25838	No
65	GOM_NL__2PRFIN20070208_033722_000000402055_00233_25838_7929.N1	08-FEB-2007 03:37:22	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25838	No
66	GOM_NL__2PRFIN20070208_033919_000000382055_00233_25838_7930.N1	08-FEB-2007 03:39:19	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	25838	No
67	GOM_NL__2PRFIN20070208_034145_000000362055_00233_25838_7931.N1	08-FEB-2007 03:41:45	Bright	35.500	107	37The Aur	2.6490	11000.	71	25838	No
68	GOM_NL__2PRFIN20070208_034346_000000372055_00233_25838_7932.N1	08-FEB-2007 03:43:46	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25838	No
69	GOM_NL__2PRFIN20070208_035537_000000352055_00233_25838_7933.N1	08-FEB-2007 03:55:37	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25838	No
70	GOM_NL__2PRFIN20070208_040210_000000362055_00233_25838_7934.N1	08-FEB-2007 04:02:10	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25838	No
71	GOM_NL__2PRFIN20070208_040718_000000372055_00233_25838_7935.N1	08-FEB-2007 04:07:18	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25838	No
72	GOM_NL__2PRFIN20070208_040858_000000342055_00233_25838_7936.N1	08-FEB-2007 04:08:58	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25838	No
73	GOM_NL__2PRFIN20070208_041026_000000352055_00233_25838_7937.N1	08-FEB-2007 04:10:26	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25838	No
74	GOM_NL__2PRFIN20070208_041710_000000332055_00233_25838_7938.N1	08-FEB-2007 04:17:10	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25838	No
75	GOM_NL__2PRFIN20070208_042829_000000422055_00233_25838_7939.N1	08-FEB-2007 04:28:29	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25838	No
76	GOM_NL__2PRFIN20070208_042947_000000402055_00233_25838_7940.N1	08-FEB-2007 04:29:47	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25838	No
77	GOM_NL__2PRFIN20070208_043057_000000402055_00233_25838_7941.N1	08-FEB-2007 04:30:57	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25838	No
78	GOM_NL__2PRFIN20070208_043245_000000412055_00233_25838_7942.N1	08-FEB-2007 04:32:45	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25838	No
79	GOM_NL__2PRFIN20070208_043408_000000422055_00233_25838_7943.N1	08-FEB-2007 04:34:08	Dark	42.000	40	The Sco	1.8590	7100.0	84	25838	No
80	GOM_NL__2PRFIN20070208_043558_000000372055_00233_25838_7944.N1	08-FEB-2007 04:35:58	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25838	No
81	GOM_NL__2PRFIN20070208_043729_000000412055_00233_25838_7945.N1	08-FEB-2007 04:37:29	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	25838	No
82	GOM_NL__2PRFIN20070208_044116_000000412055_00234_25839_7928.N1	08-FEB-2007 04:41:16	Dark	41.000	43	Alp TrA	1.9100	4250.0	82	25839	No
83	GOM_NL__2PRFIN20070208_044659_000000372055_00234_25839_7929.N1	08-FEB-2007 04:46:59	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25839	No
84	GOM_NL__2PRFIN20070208_045048_000000412055_00234_25839_7930.N1	08-FEB-2007 04:50:48	Dark	40.500	29	Bet Car	1.6720	10200.	81	25839	No
85	GOM_NL__2PRFIN20070208_045318_000000362055_00234_25839_7931.N1	08-FEB-2007 04:53:18	Dark	36.000	71	lot Car	2.2460	7700.0	72	25839	No
86	GOM_NL__2PRFIN20070208_045500_000000422055_00234_25839_7932.N1	08-FEB-2007 04:55:00	Dark	41.500	46	Del Vel	1.9540	10600.	83	25839	No
87	GOM_NL__2PRFIN20070208_045727_000000392055_00234_25839_7933.N1	08-FEB-2007 04:57:27	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25839	No
88	GOM_NL__2PRFIN20070208_045931_000000372055_00234_25839_7934.N1	08-FEB-2007 04:59:31	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25839	No
89	GOM_NL__2PRFIN20070208_050049_000000412055_00234_25839_7935.N1	08-FEB-2007 05:00:49	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25839	No
90	GOM_NL__2PRFIN20070208_050315_000000422055_00234_25839_7936.N1	08-FEB-2007 05:03:15	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25839	No
91	GOM_NL__2PRFIN20070208_050438_000000372055_00234_25839_7937.N1	08-FEB-2007 05:04:38	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25839	No
92	GOM_NL__2PRFIN20070208_050649_000000452055_00234_25839_7938.N1	08-FEB-2007 05:06:49	Tw_i_and_stray	44.500	1	9Alp CMa	-1.4400	11000.	89	25839	No
93	GOM_NL__2PRFIN20070208_051222_000000502055_00234_25839_7939.N1	08-FEB-2007 05:12:22	Tw_i_and_stray	49.500	8	10Alp CMi	0.40000	6500.0	99	25839	No
94	GOM_NL__2PRFIN20070208_051604_000000362055_00234_25839_7940.N1	08-FEB-2007 05:16:04	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25839	No
95	GOM_NL__2PRFIN20070208_051758_000000392055_00234_25839_7941.N1	08-FEB-2007 05:17:58	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25839	No
96	GOM_NL__2PRFIN20070208_051955_000000372055_00234_25839_7942.N1	08-FEB-2007 05:19:55	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25839	No
97	GOM_NL__2PRFIN20070208_052221_000000352055_00234_25839_7943.N1	08-FEB-2007 05:22:21	Bright	35.000	107	37The Aur	2.6490	11000.	70	25839	No
98	GOM_NL__2PRFIN20070208_052422_000000362055_00234_25839_7944.N1	08-FEB-2007 05:24:22	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25839	No
99	GOM_NL__2PRFIN20070208_053613_000000352055_00234_25839_7945.N1	08-FEB-2007 05:36:13	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25839	No
100	GOM_NL__2PRFIN20070208_054246_000000342055_00234_25839_7946.N1	08-FEB-2007 05:42:46	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	25839	No
101	GOM_NL__2PRFIN20070208_054754_000000372055_00234_25839_7947.N1	08-FEB-2007 05:47:54	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25839	No

102	GOM_NL__2PRFIN20070208_054934_000000362055_00234_25839_7948.N1	08-FEB-2007 05:49:34	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	25839	No
103	GOM_NL__2PRFIN20070208_055102_000000352055_00234_25839_7949.N1	08-FEB-2007 05:51:02	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25839	No
104	GOM_NL__2PRFIN20070208_055746_000000332055_00234_25839_7950.N1	08-FEB-2007 05:57:46	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25839	No
105	GOM_NL__2PRFIN20070208_060905_000000412055_00234_25839_7951.N1	08-FEB-2007 06:09:05	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25839	No
106	GOM_NL__2PRFIN20070208_061023_000000402055_00234_25839_7952.N1	08-FEB-2007 06:10:23	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25839	No
107	GOM_NL__2PRFIN20070208_061133_000000402055_00234_25839_7953.N1	08-FEB-2007 06:11:33	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25839	No
108	GOM_NL__2PRFIN20070208_061321_000000412055_00234_25839_7954.N1	08-FEB-2007 06:13:21	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25839	No
109	GOM_NL__2PRFIN20070208_061444_000000402055_00234_25839_7955.N1	08-FEB-2007 06:14:44	Dark	39.500	40	The Sco	1.8590	7100.0	79	25839	No
110	GOM_NL__2PRFIN20070208_061635_000000392055_00234_25839_7956.N1	08-FEB-2007 06:16:35	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25839	No
111	GOM_NL__2PRFIN20070208_061805_000000392055_00234_25839_7957.N1	08-FEB-2007 06:18:05	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25839	No
112	GOM_NL__2PRFIN20070208_062152_000000462055_00235_25840_7942.N1	08-FEB-2007 06:21:52	Dark	46.000	43	Alp TrA	1.9100	4250.0	92	25840	No
113	GOM_NL__2PRFIN20070208_062735_000000372055_00235_25840_7943.N1	08-FEB-2007 06:27:35	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25840	No
114	GOM_NL__2PRFIN20070208_063124_000000372055_00235_25840_7944.N1	08-FEB-2007 06:31:24	Dark	37.000	29	Bet Car	1.6720	10200.	74	25840	No
115	GOM_NL__2PRFIN20070208_063355_000000382055_00235_25840_7945.N1	08-FEB-2007 06:33:55	Dark	37.500	71	lot Car	2.2460	7700.0	75	25840	No
116	GOM_NL__2PRFIN20070208_063536_000000412055_00235_25840_7946.N1	08-FEB-2007 06:35:36	Dark	41.000	46	Del Vel	1.9540	10600.	82	25840	No
117	GOM_NL__2PRFIN20070208_063803_000000392055_00235_25840_7947.N1	08-FEB-2007 06:38:03	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25840	No
118	GOM_NL__2PRFIN20070208_064007_000000382055_00235_25840_7948.N1	08-FEB-2007 06:40:07	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25840	No
119	GOM_NL__2PRFIN20070208_064125_000000402055_00235_25840_7949.N1	08-FEB-2007 06:41:25	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	25840	No
120	GOM_NL__2PRFIN20070208_064351_000000382055_00235_25840_7950.N1	08-FEB-2007 06:43:51	Straylight	38.000	23	21Eps CMa	1.5020	26000.	76	25840	No
121	GOM_NL__2PRFIN20070208_064514_000000382055_00235_25840_7951.N1	08-FEB-2007 06:45:14	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25840	No
122	GOM_NL__2PRFIN20070208_064725_000000512055_00235_25840_7952.N1	08-FEB-2007 06:47:25	Tw_i_and_stray	50.500	1	9Alp CMa	-1.4400	11000.	101	25840	No
123	GOM_NL__2PRFIN20070208_065258_000000462055_00235_25840_7953.N1	08-FEB-2007 06:52:58	Tw_i_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	25840	No
124	GOM_NL__2PRFIN20070208_065640_000000382055_00235_25840_7954.N1	08-FEB-2007 06:56:40	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25840	No
125	GOM_NL__2PRFIN20070208_065858_000000372055_00235_25840_7955.N1	08-FEB-2007 06:58:58	Bright	36.500	170	27Eps Gem	3.0000	9700.0	73	25840	No
126	GOM_NL__2PRFIN20070208_070031_000000372055_00235_25840_7956.N1	08-FEB-2007 07:00:31	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25840	No
127	GOM_NL__2PRFIN20070208_070257_000000362055_00235_25840_7957.N1	08-FEB-2007 07:02:57	Bright	35.500	107	37The Aur	2.6490	11000.	71	25840	No
128	GOM_NL__2PRFIN20070208_070459_000000352055_00235_25840_7958.N1	08-FEB-2007 07:04:59	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25840	No
129	GOM_NL__2PRFIN20070208_071649_000000352055_00235_25840_7959.N1	08-FEB-2007 07:16:49	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25840	No
130	GOM_NL__2PRFIN20070208_072323_000000522055_00235_25840_7960.N1	08-FEB-2007 07:23:23	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25840	No
131	GOM_NL__2PRFIN20070208_072830_000000372055_00235_25840_7961.N1	08-FEB-2007 07:28:30	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	25840	No
132	GOM_NL__2PRFIN20070208_073010_000000342055_00235_25840_7962.N1	08-FEB-2007 07:30:10	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25840	No
133	GOM_NL__2PRFIN20070208_073138_000000362055_00235_25840_7963.N1	08-FEB-2007 07:31:38	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	25840	No
134	GOM_NL__2PRFIN20070208_073823_000000332055_00235_25840_7964.N1	08-FEB-2007 07:38:23	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25840	No
135	GOM_NL__2PRFIN20070208_074941_000000422055_00235_25840_7965.N1	08-FEB-2007 07:49:41	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25840	No
136	GOM_NL__2PRFIN20070208_075059_000000442055_00235_25840_7966.N1	08-FEB-2007 07:50:59	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	25840	No
137	GOM_NL__2PRFIN20070208_075209_000000412055_00235_25840_7967.N1	08-FEB-2007 07:52:09	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	25840	No
138	GOM_NL__2PRFIN20070208_075357_000000432055_00235_25840_7968.N1	08-FEB-2007 07:53:57	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	25840	No
139	GOM_NL__2PRFIN20070208_075521_000000402055_00235_25840_7969.N1	08-FEB-2007 07:55:21	Dark	39.500	40	The Sco	1.8590	7100.0	79	25840	No
140	GOM_NL__2PRFIN20070208_075711_000000382055_00235_25840_7970.N1	08-FEB-2007 07:57:11	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25840	No
141	GOM_NL__2PRFIN20070208_075842_000000402055_00235_25840_7971.N1	08-FEB-2007 07:58:42	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	25840	No
142	GOM_NL__2PRFIN20070208_080228_000000402055_00236_25841_7958.N1	08-FEB-2007 08:02:28	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25841	No
143	GOM_NL__2PRFIN20070208_080812_000000382055_00236_25841_7959.N1	08-FEB-2007 08:08:12	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25841	No
144	GOM_NL__2PRFIN20070208_081201_000000372055_00236_25841_7960.N1	08-FEB-2007 08:12:01	Dark	36.500	29	Bet Car	1.6720	10200.	73	25841	No
145	GOM_NL__2PRFIN20070208_081431_000000372055_00236_25841_7961.N1	08-FEB-2007 08:14:31	Dark	37.000	71	lot Car	2.2460	7700.0	74	25841	No
146	GOM_NL__2PRFIN20070208_081612_000000372055_00236_25841_7962.N1	08-FEB-2007 08:16:12	Dark	37.000	46	Del Vel	1.9540	10600.	74	25841	No
147	GOM_NL__2PRFIN20070208_081839_000000422055_00236_25841_7963.N1	08-FEB-2007 08:18:39	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	25841	No
148	GOM_NL__2PRFIN20070208_082043_000000392055_00236_25841_7964.N1	08-FEB-2007 08:20:43	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25841	No
149	GOM_NL__2PRFIN20070208_082201_000000422055_00236_25841_7965.N1	08-FEB-2007 08:22:01	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25841	No
150	GOM_NL__2PRFIN20070208_082427_000000412055_00236_25841_7966.N1	08-FEB-2007 08:24:27	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25841	No
151	GOM_NL__2PRFIN20070208_082550_000000372055_00236_25841_7967.N1	08-FEB-2007 08:25:50	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25841	No
152	GOM_NL__2PRFIN20070208_082801_000000422055_00236_25841_7968.N1	08-FEB-2007 08:28:01	Tw_i_and_stray	41.500	1	9Alp CMa	-1.4400	11000.	83	25841	No
153	GOM_NL__2PRFIN20070208_083334_000000492055_00236_25841_7969.N1	08-FEB-2007 08:33:34	Tw_i_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25841	No
154	GOM_NL__2PRFIN20070208_083716_000000382055_00236_25841_7970.N1	08-FEB-2007 08:37:16	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25841	No
155	GOM_NL__2PRFIN20070208_083934_000000372055_00236_25841_7971.N1	08-FEB-2007 08:39:34	Bright	37.000	170	27Eps Gem	3.0000	9700.0	74	25841	No
156	GOM_NL__2PRFIN20070208_084107_000000362055_00236_25841_7972.N1	08-FEB-2007 08:41:07	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	25841	No
157	GOM_NL__2PRFIN20070208_084334_000000362055_00236_25841_7973.N1	08-FEB-2007 08:43:34	Bright	35.500	107	37The Aur	2.6490	11000.	71	25841	No
158	GOM_NL__2PRFIN20070208_084535_000000362055_00236_25841_7974.N1	08-FEB-2007 08:45:35	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25841	No
159	GOM_NL__2PRFIN20070208_085725_000000332055_00236_25841_7975.N1	08-FEB-2007 08:57:25	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25841	No
160	GOM_NL__2PRFIN20070208_090359_000000352055_00236_25841_7976.N1	08-FEB-2007 09:03:59	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25841	No

161	GOM_NL__2PRFIN20070208_090907_000000372055_00236_25841_7977.N1	08-FEB-2007 09:09:07	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	25841	No
162	GOM_NL__2PRFIN20070208_091046_000000352055_00236_25841_7978.N1	08-FEB-2007 09:10:46	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	25841	No
163	GOM_NL__2PRFIN20070208_091214_000000362055_00236_25841_7979.N1	08-FEB-2007 09:12:14	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	25841	No
164	GOM_NL__2PRFIN20070208_091858_000000332055_00236_25841_7980.N1	08-FEB-2007 09:18:58	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25841	No
165	GOM_NL__2PRFIN20070208_093017_000000412055_00236_25841_7981.N1	08-FEB-2007 09:30:17	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25841	No
166	GOM_NL__2PRFIN20070208_093136_000000412055_00236_25841_7982.N1	08-FEB-2007 09:31:36	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25841	No
167	GOM_NL__2PRFIN20070208_093246_000000412055_00236_25841_7983.N1	08-FEB-2007 09:32:46	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25841	No
168	GOM_NL__2PRFIN20070208_093434_000000422055_00236_25841_7984.N1	08-FEB-2007 09:34:34	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25841	No
169	GOM_NL__2PRFIN20070208_093557_000000422055_00236_25841_7985.N1	08-FEB-2007 09:35:57	Dark	42.000	40	The Sco	1.8590	7100.0	84	25841	No
170	GOM_NL__2PRFIN20070208_093747_000000382055_00236_25841_7986.N1	08-FEB-2007 09:37:47	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25841	No
171	GOM_NL__2PRFIN20070208_093918_000000372055_00236_25841_7987.N1	08-FEB-2007 09:39:18	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25841	No
172	GOM_NL__2PRFIN20070208_094304_000000402055_00237_25842_7969.N1	08-FEB-2007 09:43:04	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	25842	No
173	GOM_NL__2PRFIN20070208_094848_000000382055_00237_25842_7970.N1	08-FEB-2007 09:48:48	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25842	No
174	GOM_NL__2PRFIN20070208_095237_000000362055_00237_25842_7971.N1	08-FEB-2007 09:52:37	Dark	36.000	29	Bet Car	1.6720	10200.	72	25842	No
175	GOM_NL__2PRFIN20070208_095507_000000402055_00237_25842_7972.N1	08-FEB-2007 09:55:07	Dark	39.500	71	lot Car	2.2460	7700.0	79	25842	No
176	GOM_NL__2PRFIN20070208_095648_000000372055_00237_25842_7973.N1	08-FEB-2007 09:56:48	Dark	37.000	46	Del Vel	1.9540	10600.	74	25842	No
177	GOM_NL__2PRFIN20070208_095915_000000382055_00237_25842_7974.N1	08-FEB-2007 09:59:15	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25842	No
178	GOM_NL__2PRFIN20070208_100120_000000392055_00237_25842_7975.N1	08-FEB-2007 10:01:20	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25842	No
179	GOM_NL__2PRFIN20070208_100237_000000432055_00237_25842_7976.N1	08-FEB-2007 10:02:37	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25842	No
180	GOM_NL__2PRFIN20070208_100503_000000382055_00237_25842_7977.N1	08-FEB-2007 10:05:03	Straylight	38.000	23	21Eps CMa	1.5020	26000.	76	25842	No
181	GOM_NL__2PRFIN20070208_100627_000000372055_00237_25842_7978.N1	08-FEB-2007 10:06:27	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25842	No
182	GOM_NL__2PRFIN20070208_100838_000000412055_00237_25842_7979.N1	08-FEB-2007 10:08:38	Tw_and_stray	40.500	1	9Alp CMa	-1.4400	11000.	81	25842	No
183	GOM_NL__2PRFIN20070208_101410_000000492055_00237_25842_7980.N1	08-FEB-2007 10:14:10	Tw_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25842	No
184	GOM_NL__2PRFIN20070208_101753_000000392055_00237_25842_7981.N1	08-FEB-2007 10:17:53	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	25842	No
185	GOM_NL__2PRFIN20070208_102010_000000372055_00237_25842_7982.N1	08-FEB-2007 10:20:10	Bright	36.500	170	27Eps Gem	3.0000	9700.0	73	25842	No
186	GOM_NL__2PRFIN20070208_102143_000000372055_00237_25842_7983.N1	08-FEB-2007 10:21:43	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25842	No
187	GOM_NL__2PRFIN20070208_102410_000000352055_00237_25842_7984.N1	08-FEB-2007 10:24:10	Bright	35.000	107	37The Aur	2.6490	11000.	70	25842	No
188	GOM_NL__2PRFIN20070208_102611_000000362055_00237_25842_7985.N1	08-FEB-2007 10:26:11	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25842	No
189	GOM_NL__2PRFIN20070208_103801_000000352055_00237_25842_7986.N1	08-FEB-2007 10:38:01	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25842	No
190	GOM_NL__2PRFIN20070208_104435_000000352055_00237_25842_7987.N1	08-FEB-2007 10:44:35	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25842	No
191	GOM_NL__2PRFIN20070208_104943_000000362055_00237_25842_7988.N1	08-FEB-2007 10:49:43	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	25842	No
192	GOM_NL__2PRFIN20070208_105122_000000342055_00237_25842_7989.N1	08-FEB-2007 10:51:22	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25842	No
193	GOM_NL__2PRFIN20070208_105250_000000382055_00237_25842_7990.N1	08-FEB-2007 10:52:50	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	25842	No
194	GOM_NL__2PRFIN20070208_105935_000000332055_00237_25842_7991.N1	08-FEB-2007 10:59:35	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25842	No
195	GOM_NL__2PRFIN20070208_111054_000000382055_00237_25842_7992.N1	08-FEB-2007 11:10:54	Twilight	38.000	137	22Lam Sgr	2.8240	4400.0	76	25842	No
196	GOM_NL__2PRFIN20070208_111212_000000382055_00237_25842_7993.N1	08-FEB-2007 11:12:12	Twilight	38.000	116	19Del Sgr	2.7000	4100.0	76	25842	No
197	GOM_NL__2PRFIN20070208_111322_000000392055_00237_25842_7994.N1	08-FEB-2007 11:13:22	Dark	38.500	38	20Eps Sgr	1.8360	11000.	77	25842	No
198	GOM_NL__2PRFIN20070208_111510_000000422055_00237_25842_7995.N1	08-FEB-2007 11:15:10	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25842	No
199	GOM_NL__2PRFIN20070208_111633_000000402055_00237_25842_7996.N1	08-FEB-2007 11:16:33	Dark	40.000	40	The Sco	1.8590	7100.0	80	25842	No
200	GOM_NL__2PRFIN20070208_111823_000000392055_00237_25842_7997.N1	08-FEB-2007 11:18:23	Dark	38.500	147	Alp Ara	2.8770	26000.	77	25842	No
201	GOM_NL__2PRFIN20070208_111954_000000382055_00237_25842_7998.N1	08-FEB-2007 11:19:54	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25842	No
202	GOM_NL__2PRFIN20070208_112340_000000392055_00238_25843_8058.N1	08-FEB-2007 11:23:40	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25843	No
203	GOM_NL__2PRFIN20070208_112924_000000372055_00238_25843_8059.N1	08-FEB-2007 11:29:24	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25843	No
204	GOM_NL__2PRFIN20070208_113313_000000362055_00238_25843_8060.N1	08-FEB-2007 11:33:13	Dark	36.000	29	Bet Car	1.6720	10200.	72	25843	No
205	GOM_NL__2PRFIN20070208_113543_000000382055_00238_25843_8061.N1	08-FEB-2007 11:35:43	Dark	37.500	71	lot Car	2.2460	7700.0	75	25843	No
206	GOM_NL__2PRFIN20070208_113724_000000402055_00238_25843_8062.N1	08-FEB-2007 11:37:24	Dark	39.500	46	Del Vel	1.9540	10600.	79	25843	No
207	GOM_NL__2PRFIN20070208_113951_000000382055_00238_25843_8063.N1	08-FEB-2007 11:39:51	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25843	No
208	GOM_NL__2PRFIN20070208_114156_000000382055_00238_25843_8064.N1	08-FEB-2007 11:41:56	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25843	No
209	GOM_NL__2PRFIN20070208_114313_000000412055_00238_25843_8065.N1	08-FEB-2007 11:43:13	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25843	No
210	GOM_NL__2PRFIN20070208_114539_000000412055_00238_25843_8066.N1	08-FEB-2007 11:45:39	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25843	No
211	GOM_NL__2PRFIN20070208_114703_000000392055_00238_25843_8067.N1	08-FEB-2007 11:47:03	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25843	No
212	GOM_NL__2PRFIN20070208_114914_000000512055_00238_25843_8068.N1	08-FEB-2007 11:49:14	Tw_and_stray	51.000	1	9Alp CMa	-1.4400	11000.	102	25843	No
213	GOM_NL__2PRFIN20070208_115446_000000492055_00238_25843_8069.N1	08-FEB-2007 11:54:46	Tw_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25843	No
214	GOM_NL__2PRFIN20070208_115829_000000372055_00238_25843_8070.N1	08-FEB-2007 11:58:29	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25843	No
215	GOM_NL__2PRFIN20070208_120046_000000352055_00238_25843_8071.N1	08-FEB-2007 12:00:46	Bright	35.000	170	27Eps Gem	3.0000	9700.0	70	25843	No
216	GOM_NL__2PRFIN20070208_120219_000000372055_00238_25843_8072.N1	08-FEB-2007 12:02:19	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25843	No
217	GOM_NL__2PRFIN20070208_120446_000000352055_00238_25843_8073.N1	08-FEB-2007 12:04:46	Bright	35.000	107	37The Aur	2.6490	11000.	70	25843	No
218	GOM_NL__2PRFIN20070208_120647_000000372055_00238_25843_8074.N1	08-FEB-2007 12:06:47	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25843	No
219	GOM_NL__2PRFIN20070208_121837_000000342055_00238_25843_8075.N1	08-FEB-2007 12:18:37	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25843	No

220	GOM_NL__2PRFIN20070208_122511_000000362055_00238_25843_8076.N1	08-FEB-2007 12:25:11	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	25843	No
221	GOM_NL__2PRFIN20070208_123019_000000372055_00238_25843_8077.N1	08-FEB-2007 12:30:19	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25843	No
222	GOM_NL__2PRFIN20070208_123159_000000362055_00238_25843_8078.N1	08-FEB-2007 12:31:59	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25843	No
223	GOM_NL__2PRFIN20070208_123326_000000362055_00238_25843_8079.N1	08-FEB-2007 12:33:26	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25843	No
224	GOM_NL__2PRFIN20070208_124011_000000332055_00238_25843_8080.N1	08-FEB-2007 12:40:11	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25843	No
225	GOM_NL__2PRFIN20070208_125130_000000422055_00238_25843_8081.N1	08-FEB-2007 12:51:30	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25843	No
226	GOM_NL__2PRFIN20070208_125248_000000432055_00238_25843_8082.N1	08-FEB-2007 12:52:48	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	25843	No
227	GOM_NL__2PRFIN20070208_125358_000000402055_00238_25843_8083.N1	08-FEB-2007 12:53:58	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25843	No
228	GOM_NL__2PRFIN20070208_125547_000000422055_00238_25843_8084.N1	08-FEB-2007 12:55:47	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25843	No
229	GOM_NL__2PRFIN20070208_125710_000000432055_00238_25843_8085.N1	08-FEB-2007 12:57:10	Dark	42.500	40	The Sco	1.8590	7100.0	85	25843	No
230	GOM_NL__2PRFIN20070208_125900_000000372055_00238_25843_8086.N1	08-FEB-2007 12:59:00	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25843	No
231	GOM_NL__2PRFIN20070208_130031_000000372055_00238_25843_8087.N1	08-FEB-2007 13:00:31	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25843	No
232	GOM_NL__2PRFIN20070208_130416_000000392055_00239_25844_8014.N1	08-FEB-2007 13:04:16	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25844	No
233	GOM_NL__2PRFIN20070208_131000_000000382055_00239_25844_8015.N1	08-FEB-2007 13:10:00	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25844	No
234	GOM_NL__2PRFIN20070208_131349_000000372055_00239_25844_8016.N1	08-FEB-2007 13:13:49	Dark	37.000	29	Bet Car	1.6720	10200.	74	25844	No
235	GOM_NL__2PRFIN20070208_131619_000000362055_00239_25844_8017.N1	08-FEB-2007 13:16:19	Dark	36.000	71	lot Car	2.2460	7700.0	72	25844	No
236	GOM_NL__2PRFIN20070208_131800_000000402055_00239_25844_8018.N1	08-FEB-2007 13:18:00	Dark	39.500	46	Del Vel	1.9540	10600.	79	25844	No
237	GOM_NL__2PRFIN20070208_132027_000000382055_00239_25844_8019.N1	08-FEB-2007 13:20:27	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25844	No
238	GOM_NL__2PRFIN20070208_132232_000000402055_00239_25844_8020.N1	08-FEB-2007 13:22:32	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	25844	No
239	GOM_NL__2PRFIN20070208_132349_000000412055_00239_25844_8021.N1	08-FEB-2007 13:23:49	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25844	No
240	GOM_NL__2PRFIN20070208_132615_000000402055_00239_25844_8022.N1	08-FEB-2007 13:26:15	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	25844	No
241	GOM_NL__2PRFIN20070208_132739_000000392055_00239_25844_8023.N1	08-FEB-2007 13:27:39	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25844	No
242	GOM_NL__2PRFIN20070208_132950_000000522055_00239_25844_8024.N1	08-FEB-2007 13:29:50	Tw_i_and_stray	51.500	1	9Alp CMa	-1.4400	11000.	103	25844	No
243	GOM_NL__2PRFIN20070208_133522_000000492055_00239_25844_8025.N1	08-FEB-2007 13:35:22	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	25844	No
244	GOM_NL__2PRFIN20070208_133905_000000382055_00239_25844_8026.N1	08-FEB-2007 13:39:05	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25844	No
245	GOM_NL__2PRFIN20070208_134122_000000372055_00239_25844_8027.N1	08-FEB-2007 13:41:22	Bright	37.000	170	27Eps Gem	3.0000	9700.0	74	25844	No
246	GOM_NL__2PRFIN20070208_134254_000000372055_00239_25844_8028.N1	08-FEB-2007 13:42:54	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25844	No
247	GOM_NL__2PRFIN20070208_134522_000000352055_00239_25844_8029.N1	08-FEB-2007 13:45:22	Bright	35.000	107	37The Aur	2.6490	11000.	70	25844	No
248	GOM_NL__2PRFIN20070208_134723_000000362055_00239_25844_8030.N1	08-FEB-2007 13:47:23	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25844	No
249	GOM_NL__2PRFIN20070208_135913_000000362055_00239_25844_8031.N1	08-FEB-2007 13:59:13	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25844	No
250	GOM_NL__2PRFIN20070208_140547_000000362055_00239_25844_8032.N1	08-FEB-2007 14:05:47	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25844	No
251	GOM_NL__2PRFIN20070208_141055_000000382055_00239_25844_8033.N1	08-FEB-2007 14:10:55	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	25844	No
252	GOM_NL__2PRFIN20070208_141235_000000362055_00239_25844_8034.N1	08-FEB-2007 14:12:35	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	25844	No
253	GOM_NL__2PRFIN20070208_142047_000000332055_00239_25844_8035.N1	08-FEB-2007 14:20:47	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25844	No
254	GOM_NL__2PRFIN20070208_143206_000000402055_00239_25844_8036.N1	08-FEB-2007 14:32:06	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25844	No
255	GOM_NL__2PRFIN20070208_143324_000000432055_00239_25844_8037.N1	08-FEB-2007 14:33:24	Twilight	42.500	116	19Del Sgr	2.7000	4100.0	85	25844	No
256	GOM_NL__2PRFIN20070208_143434_000000402055_00239_25844_8038.N1	08-FEB-2007 14:34:34	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25844	No
257	GOM_NL__2PRFIN20070208_143623_000000422055_00239_25844_8039.N1	08-FEB-2007 14:36:23	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25844	No
258	GOM_NL__2PRFIN20070208_143746_000000402055_00239_25844_8040.N1	08-FEB-2007 14:37:46	Dark	40.000	40	The Sco	1.8590	7100.0	80	25844	No
259	GOM_NL__2PRFIN20070208_143936_000000382055_00239_25844_8041.N1	08-FEB-2007 14:39:36	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25844	No
260	GOM_NL__2PRFIN20070208_144107_000000402055_00239_25844_8042.N1	08-FEB-2007 14:41:07	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	25844	No
261	GOM_NL__2PRFIN20070208_144453_000000472055_00240_25845_8030.N1	08-FEB-2007 14:44:53	Dark	46.500	43	Alp TrA	1.9100	4250.0	93	25845	No
262	GOM_NL__2PRFIN20070208_145037_000000362055_00240_25845_8031.N1	08-FEB-2007 14:50:37	Dark	36.000	112	Alp Mus	2.6880	26000.	72	25845	No
263	GOM_NL__2PRFIN20070208_145425_000000382055_00240_25845_8032.N1	08-FEB-2007 14:54:25	Dark	37.500	29	Bet Car	1.6720	10200.	75	25845	No
264	GOM_NL__2PRFIN20070208_145655_000000392055_00240_25845_8033.N1	08-FEB-2007 14:56:55	Dark	39.000	71	lot Car	2.2460	7700.0	78	25845	No
265	GOM_NL__2PRFIN20070208_145837_000000422055_00240_25845_8034.N1	08-FEB-2007 14:58:37	Dark	42.000	46	Del Vel	1.9540	10600.	84	25845	No
266	GOM_NL__2PRFIN20070208_150103_000000402055_00240_25845_8035.N1	08-FEB-2007 15:01:03	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25845	No
267	GOM_NL__2PRFIN20070208_150308_000000382055_00240_25845_8036.N1	08-FEB-2007 15:03:08	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25845	No
268	GOM_NL__2PRFIN20070208_150425_000000432055_00240_25845_8037.N1	08-FEB-2007 15:04:25	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25845	No
269	GOM_NL__2PRFIN20070208_150651_000000412055_00240_25845_8038.N1	08-FEB-2007 15:06:51	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25845	No
270	GOM_NL__2PRFIN20070208_150815_000000392055_00240_25845_8039.N1	08-FEB-2007 15:08:15	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25845	No
271	GOM_NL__2PRFIN20070208_151026_000000462055_00240_25845_8040.N1	08-FEB-2007 15:10:26	Tw_i_and_stray	45.500	1	9Alp CMa	-1.4400	11000.	91	25845	No
272	GOM_NL__2PRFIN20070208_151558_000000492055_00240_25845_8041.N1	08-FEB-2007 15:15:58	Tw_i_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25845	No
273	GOM_NL__2PRFIN20070208_151941_000000392055_00240_25845_8042.N1	08-FEB-2007 15:19:41	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	25845	No
274	GOM_NL__2PRFIN20070208_152158_000000362055_00240_25845_8043.N1	08-FEB-2007 15:21:58	Bright	35.500	170	27Eps Gem	3.0000	9700.0	71	25845	No
275	GOM_NL__2PRFIN20070208_152330_000000372055_00240_25845_8044.N1	08-FEB-2007 15:23:30	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25845	No
276	GOM_NL__2PRFIN20070208_152559_000000372055_00240_25845_8045.N1	08-FEB-2007 15:25:59	Bright	36.500	107	37The Aur	2.6490	11000.	73	25845	No
277	GOM_NL__2PRFIN20070208_152800_000000352055_00240_25845_8046.N1	08-FEB-2007 15:28:00	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25845	No
278	GOM_NL__2PRFIN20070208_153949_000000362055_00240_25845_8047.N1	08-FEB-2007 15:39:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25845	No

279	GOM_NL__2PRFIN20070208_154623_000000362055_00240_25845_8048.N1	08-FEB-2007 15:46:23	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25845	No
280	GOM_NL__2PRFIN20070208_155131_000000372055_00240_25845_8049.N1	08-FEB-2007 15:51:31	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25845	No
281	GOM_NL__2PRFIN20070208_155311_000000342055_00240_25845_8050.N1	08-FEB-2007 15:53:11	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25845	No
282	GOM_NL__2PRFIN20070208_160123_000000332055_00240_25845_8051.N1	08-FEB-2007 16:01:23	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25845	No
283	GOM_NL__2PRFIN20070208_161242_000000432055_00240_25845_8052.N1	08-FEB-2007 16:12:42	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	25845	No
284	GOM_NL__2PRFIN20070208_161400_000000412055_00240_25845_8053.N1	08-FEB-2007 16:14:00	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25845	No
285	GOM_NL__2PRFIN20070208_161510_000000402055_00240_25845_8054.N1	08-FEB-2007 16:15:10	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25845	No
286	GOM_NL__2PRFIN20070208_161700_000000392055_00240_25845_8055.N1	08-FEB-2007 16:17:00	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	25845	No
287	GOM_NL__2PRFIN20070208_161822_000000432055_00240_25845_8056.N1	08-FEB-2007 16:18:22	Dark	42.500	40	The Sco	1.8590	7100.0	85	25845	No
288	GOM_NL__2PRFIN20070208_162012_000000402055_00240_25845_8057.N1	08-FEB-2007 16:20:12	Dark	39.500	147	Alp Ara	2.8770	26000.	79	25845	No
289	GOM_NL__2PRFIN20070208_162143_000000432055_00240_25845_8058.N1	08-FEB-2007 16:21:43	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	25845	No
290	GOM_NL__2PRFIN20070208_162529_000000392055_00241_25846_8046.N1	08-FEB-2007 16:25:29	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	25846	No
291	GOM_NL__2PRFIN20070208_163113_000000372055_00241_25846_8047.N1	08-FEB-2007 16:31:13	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25846	No
292	GOM_NL__2PRFIN20070208_163502_000000402055_00241_25846_8048.N1	08-FEB-2007 16:35:02	Dark	39.500	29	Bet Car	1.6720	10200.	79	25846	No
293	GOM_NL__2PRFIN20070208_163732_000000392055_00241_25846_8049.N1	08-FEB-2007 16:37:32	Dark	38.500	71	lot Car	2.2460	7700.0	77	25846	No
294	GOM_NL__2PRFIN20070208_163913_000000372055_00241_25846_8050.N1	08-FEB-2007 16:39:13	Dark	36.500	46	Del Vel	1.9540	10600.	73	25846	No
295	GOM_NL__2PRFIN20070208_164140_000000362055_00241_25846_8051.N1	08-FEB-2007 16:41:40	Straylight	36.000	34	Gam2Vel	1.7930	23000.	72	25846	No
296	GOM_NL__2PRFIN20070208_164344_000000392055_00241_25846_8052.N1	08-FEB-2007 16:43:44	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25846	No
297	GOM_NL__2PRFIN20070208_164501_000000432055_00241_25846_8053.N1	08-FEB-2007 16:45:01	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25846	No
298	GOM_NL__2PRFIN20070208_164727_000000432055_00241_25846_8054.N1	08-FEB-2007 16:47:27	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25846	No
299	GOM_NL__2PRFIN20070208_164851_000000402055_00241_25846_8055.N1	08-FEB-2007 16:48:51	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25846	No
300	GOM_NL__2PRFIN20070208_165102_000000462055_00241_25846_8056.N1	08-FEB-2007 16:51:02	Tw_i_and_stray	45.500	1	9Alp CMa	-1.4400	11000.	91	25846	No
301	GOM_NL__2PRFIN20070208_165635_000000492055_00241_25846_8057.N1	08-FEB-2007 16:56:35	Tw_i_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	25846	No
302	GOM_NL__2PRFIN20070208_170017_000000372055_00241_25846_8058.N1	08-FEB-2007 17:00:17	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25846	No
303	GOM_NL__2PRFIN20070208_170235_000000372055_00241_25846_8059.N1	08-FEB-2007 17:02:35	Bright	36.500	170	27Eps Gem	3.0000	9700.0	73	25846	No
304	GOM_NL__2PRFIN20070208_170406_000000382055_00241_25846_8060.N1	08-FEB-2007 17:04:06	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	25846	No
305	GOM_NL__2PRFIN20070208_170635_000000372055_00241_25846_8061.N1	08-FEB-2007 17:06:35	Bright	36.500	107	37The Aur	2.6490	11000.	73	25846	No
306	GOM_NL__2PRFIN20070208_170836_000000362055_00241_25846_8062.N1	08-FEB-2007 17:08:36	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25846	No
307	GOM_NL__2PRFIN20070208_172025_000000372055_00241_25846_8063.N1	08-FEB-2007 17:20:25	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25846	No
308	GOM_NL__2PRFIN20070208_172700_000000362055_00241_25846_8064.N1	08-FEB-2007 17:27:00	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25846	No
309	GOM_NL__2PRFIN20070208_173208_000000332055_00241_25846_8065.N1	08-FEB-2007 17:32:08	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	25846	No
310	GOM_NL__2PRFIN20070208_173347_000000342055_00241_25846_8066.N1	08-FEB-2007 17:33:47	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25846	No
311	GOM_NL__2PRFIN20070208_174159_000000332055_00241_25846_8067.N1	08-FEB-2007 17:41:59	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25846	No
312	GOM_NL__2PRFIN20070208_175318_000000432055_00241_25846_8068.N1	08-FEB-2007 17:53:18	Twilight	43.000	137	22Lam Sgr	2.8240	4400.0	86	25846	No
313	GOM_NL__2PRFIN20070208_175437_000000442055_00241_25846_8069.N1	08-FEB-2007 17:54:37	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	25846	No
314	GOM_NL__2PRFIN20070208_175547_000000422055_00241_25846_8070.N1	08-FEB-2007 17:55:47	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	25846	No
315	GOM_NL__2PRFIN20070208_175736_000000402055_00241_25846_8071.N1	08-FEB-2007 17:57:36	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	25846	No
316	GOM_NL__2PRFIN20070208_175859_000000432055_00241_25846_8072.N1	08-FEB-2007 17:58:59	Dark	42.500	40	The Sco	1.8590	7100.0	85	25846	No
317	GOM_NL__2PRFIN20070208_180049_000000382055_00241_25846_8073.N1	08-FEB-2007 18:00:49	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25846	No
318	GOM_NL__2PRFIN20070208_180219_000000382055_00241_25846_8074.N1	08-FEB-2007 18:02:19	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25846	No
319	GOM_NL__2PRFIN20070208_180605_000000402055_00242_25847_8056.N1	08-FEB-2007 18:06:05	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	25847	No
320	GOM_NL__2PRFIN20070208_181149_000000372055_00242_25847_8057.N1	08-FEB-2007 18:11:49	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25847	No
321	GOM_NL__2PRFIN20070208_181537_000000372055_00242_25847_8058.N1	08-FEB-2007 18:15:37	Dark	37.000	29	Bet Car	1.6720	10200.	74	25847	No
322	GOM_NL__2PRFIN20070208_181808_000000402055_00242_25847_8059.N1	08-FEB-2007 18:18:08	Dark	40.000	71	lot Car	2.2460	7700.0	80	25847	No
323	GOM_NL__2PRFIN20070208_181949_000000392055_00242_25847_8060.N1	08-FEB-2007 18:19:49	Dark	39.000	46	Del Vel	1.9540	10600.	78	25847	No
324	GOM_NL__2PRFIN20070208_182216_000000392055_00242_25847_8061.N1	08-FEB-2007 18:22:16	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25847	No
325	GOM_NL__2PRFIN20070208_182420_000000392055_00242_25847_8062.N1	08-FEB-2007 18:24:20	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25847	No
326	GOM_NL__2PRFIN20070208_182537_000000422055_00242_25847_8063.N1	08-FEB-2007 18:25:37	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25847	No
327	GOM_NL__2PRFIN20070208_182804_000000432055_00242_25847_8064.N1	08-FEB-2007 18:28:04	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25847	No
328	GOM_NL__2PRFIN20070208_182927_000000392055_00242_25847_8065.N1	08-FEB-2007 18:29:27	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25847	No
329	GOM_NL__2PRFIN20070208_183138_000000462055_00242_25847_8066.N1	08-FEB-2007 18:31:38	Tw_i_and_stray	46.000	1	9Alp CMa	-1.4400	11000.	92	25847	No
330	GOM_NL__2PRFIN20070208_183711_000000512055_00242_25847_8067.N1	08-FEB-2007 18:37:11	Tw_i_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	25847	No
331	GOM_NL__2PRFIN20070208_184054_000000382055_00242_25847_8068.N1	08-FEB-2007 18:40:54	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25847	No
332	GOM_NL__2PRFIN20070208_184311_000000372055_00242_25847_8069.N1	08-FEB-2007 18:43:11	Bright	37.000	170	27Eps Gem	3.0000	9700.0	74	25847	No
333	GOM_NL__2PRFIN20070208_184442_000000372055_00242_25847_8070.N1	08-FEB-2007 18:44:42	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25847	No
334	GOM_NL__2PRFIN20070208_184711_000000362055_00242_25847_8071.N1	08-FEB-2007 18:47:11	Bright	35.500	107	37The Aur	2.6490	11000.	71	25847	No
335	GOM_NL__2PRFIN20070208_184912_000000352055_00242_25847_8072.N1	08-FEB-2007 18:49:12	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25847	No
336	GOM_NL__2PRFIN20070208_190101_000000362055_00242_25847_8073.N1	08-FEB-2007 19:01:01	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25847	No
337	GOM_NL__2PRFIN20070208_190736_000000522055_00242_25847_8074.N1	08-FEB-2007 19:07:36	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25847	No

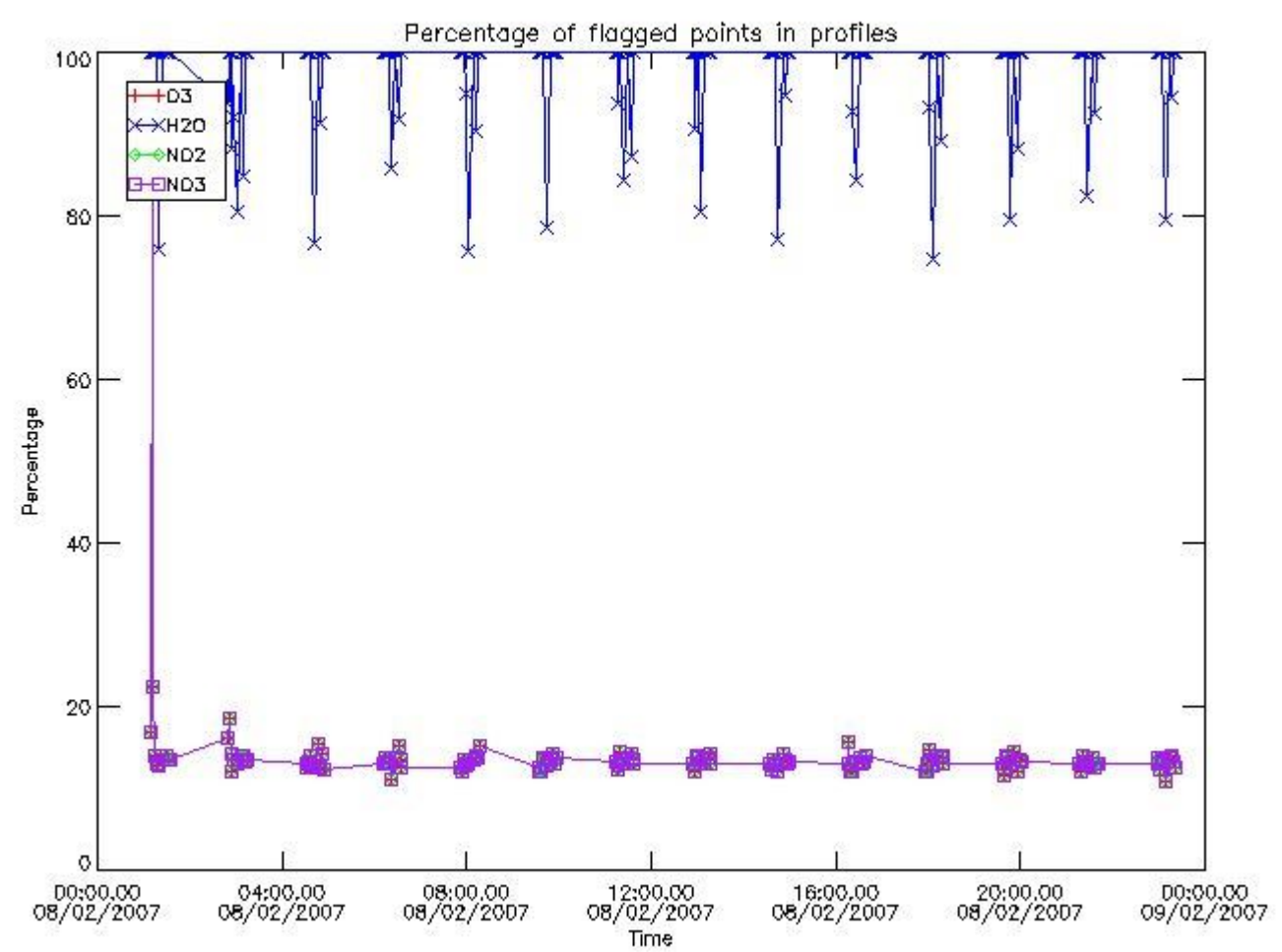
338	GOM_NL__2PRFIN20070208_191244_000000342055_00242_25847_8075.N1	08-FEB-2007 19:12:44	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	25847	No
339	GOM_NL__2PRFIN20070208_191423_000000352055_00242_25847_8076.N1	08-FEB-2007 19:14:23	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	25847	No
340	GOM_NL__2PRFIN20070208_192235_000000342055_00242_25847_8077.N1	08-FEB-2007 19:22:35	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	25847	No
341	GOM_NL__2PRFIN20070208_193355_000000432055_00242_25847_8078.N1	08-FEB-2007 19:33:55	Twilight	43.000	137	22Lam Sgr	2.8240	4400.0	86	25847	No
342	GOM_NL__2PRFIN20070208_193513_000000392055_00242_25847_8079.N1	08-FEB-2007 19:35:13	Twilight	38.500	116	19Del Sgr	2.7000	4100.0	77	25847	No
343	GOM_NL__2PRFIN20070208_193623_000000402055_00242_25847_8080.N1	08-FEB-2007 19:36:23	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25847	No
344	GOM_NL__2PRFIN20070208_193812_000000412055_00242_25847_8081.N1	08-FEB-2007 19:38:12	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25847	No
345	GOM_NL__2PRFIN20070208_193935_000000442055_00242_25847_8082.N1	08-FEB-2007 19:39:35	Dark	44.000	40	The Sco	1.8590	7100.0	88	25847	No
346	GOM_NL__2PRFIN20070208_194125_000000372055_00242_25847_8083.N1	08-FEB-2007 19:41:25	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25847	No
347	GOM_NL__2PRFIN20070208_194256_000000372055_00242_25847_8084.N1	08-FEB-2007 19:42:56	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25847	No
348	GOM_NL__2PRFIN20070208_194641_000000402055_00243_25848_8078.N1	08-FEB-2007 19:46:41	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25848	No
349	GOM_NL__2PRFIN20070208_195226_000000352055_00243_25848_8079.N1	08-FEB-2007 19:52:26	Dark	35.000	112	Alp Mus	2.6880	26000.	70	25848	No
350	GOM_NL__2PRFIN20070208_195614_000000432055_00243_25848_8080.N1	08-FEB-2007 19:56:14	Dark	42.500	29	Bet Car	1.6720	10200.	85	25848	No
351	GOM_NL__2PRFIN20070208_195844_000000382055_00243_25848_8081.N1	08-FEB-2007 19:58:44	Dark	37.500	71	lot Car	2.2460	7700.0	75	25848	No
352	GOM_NL__2PRFIN20070208_200025_000000392055_00243_25848_8082.N1	08-FEB-2007 20:00:25	Dark	38.500	46	Del Vel	1.9540	10600.	77	25848	No
353	GOM_NL__2PRFIN20070208_200252_000000392055_00243_25848_8083.N1	08-FEB-2007 20:02:52	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25848	No
354	GOM_NL__2PRFIN20070208_200456_000000392055_00243_25848_8084.N1	08-FEB-2007 20:04:56	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25848	No
355	GOM_NL__2PRFIN20070208_200613_000000422055_00243_25848_8085.N1	08-FEB-2007 20:06:13	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25848	No
356	GOM_NL__2PRFIN20070208_200840_000000432055_00243_25848_8086.N1	08-FEB-2007 20:08:40	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25848	No
357	GOM_NL__2PRFIN20070208_201003_000000382055_00243_25848_8087.N1	08-FEB-2007 20:10:03	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25848	No
358	GOM_NL__2PRFIN20070208_201747_000000452055_00243_25848_8088.N1	08-FEB-2007 20:17:47	Tw_and_stray	44.500	8	10Alp CMi	0.40000	6500.0	89	25848	No
359	GOM_NL__2PRFIN20070208_202130_000000382055_00243_25848_8089.N1	08-FEB-2007 20:21:30	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	25848	No
360	GOM_NL__2PRFIN20070208_202347_000000362055_00243_25848_8090.N1	08-FEB-2007 20:23:47	Bright	36.000	170	27Eps Gem	3.0000	9700.0	72	25848	No
361	GOM_NL__2PRFIN20070208_202518_000000372055_00243_25848_8091.N1	08-FEB-2007 20:25:18	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25848	No
362	GOM_NL__2PRFIN20070208_202747_000000352055_00243_25848_8092.N1	08-FEB-2007 20:27:47	Bright	35.000	107	37The Aur	2.6490	11000.	70	25848	No
363	GOM_NL__2PRFIN20070208_202948_000000372055_00243_25848_8093.N1	08-FEB-2007 20:29:48	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25848	No
364	GOM_NL__2PRFIN20070208_204137_000000362055_00243_25848_8094.N1	08-FEB-2007 20:41:37	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25848	No
365	GOM_NL__2PRFIN20070208_204812_000000332055_00243_25848_8095.N1	08-FEB-2007 20:48:12	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	25848	No
366	GOM_NL__2PRFIN20070208_205320_000000342055_00243_25848_8096.N1	08-FEB-2007 20:53:20	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25848	No
367	GOM_NL__2PRFIN20070208_205459_000000342055_00243_25848_8097.N1	08-FEB-2007 20:54:59	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25848	No
368	GOM_NL__2PRFIN20070208_210311_000000332055_00243_25848_8098.N1	08-FEB-2007 21:03:11	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25848	No
369	GOM_NL__2PRFIN20070208_211431_000000402055_00243_25848_8099.N1	08-FEB-2007 21:14:31	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25848	No
370	GOM_NL__2PRFIN20070208_211549_000000392055_00243_25848_8100.N1	08-FEB-2007 21:15:49	Twilight	38.500	116	19Del Sgr	2.7000	4100.0	77	25848	No
371	GOM_NL__2PRFIN20070208_211659_000000392055_00243_25848_8101.N1	08-FEB-2007 21:16:59	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25848	No
372	GOM_NL__2PRFIN20070208_211848_000000422055_00243_25848_8102.N1	08-FEB-2007 21:18:48	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25848	No
373	GOM_NL__2PRFIN20070208_212011_000000392055_00243_25848_8103.N1	08-FEB-2007 21:20:11	Dark	39.000	40	The Sco	1.8590	7100.0	78	25848	No
374	GOM_NL__2PRFIN20070208_212201_000000372055_00243_25848_8104.N1	08-FEB-2007 21:22:01	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25848	No
375	GOM_NL__2PRFIN20070208_212332_000000392055_00243_25848_8105.N1	08-FEB-2007 21:23:32	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25848	No
376	GOM_NL__2PRFIN20070208_212718_000000402055_00244_25849_8094.N1	08-FEB-2007 21:27:18	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	25849	No
377	GOM_NL__2PRFIN20070208_213302_000000372055_00244_25849_8095.N1	08-FEB-2007 21:33:02	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25849	No
378	GOM_NL__2PRFIN20070208_213650_000000412055_00244_25849_8096.N1	08-FEB-2007 21:36:50	Dark	41.000	29	Bet Car	1.6720	10200.	82	25849	No
379	GOM_NL__2PRFIN20070208_213920_000000392055_00244_25849_8097.N1	08-FEB-2007 21:39:20	Dark	39.000	71	lot Car	2.2460	7700.0	78	25849	No
380	GOM_NL__2PRFIN20070208_214101_000000402055_00244_25849_8098.N1	08-FEB-2007 21:41:01	Dark	39.500	46	Del Vel	1.9540	10600.	79	25849	No
381	GOM_NL__2PRFIN20070208_214328_000000382055_00244_25849_8099.N1	08-FEB-2007 21:43:28	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25849	No
382	GOM_NL__2PRFIN20070208_214532_000000372055_00244_25849_8100.N1	08-FEB-2007 21:45:32	Straylight	37.000	70	Zet Pup	2.2460	39000.	74	25849	No
383	GOM_NL__2PRFIN20070208_214650_000000422055_00244_25849_8101.N1	08-FEB-2007 21:46:50	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25849	No
384	GOM_NL__2PRFIN20070208_214916_000000422055_00244_25849_8102.N1	08-FEB-2007 21:49:16	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25849	No
385	GOM_NL__2PRFIN20070208_215039_000000382055_00244_25849_8103.N1	08-FEB-2007 21:50:39	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25849	No
386	GOM_NL__2PRFIN20070208_215823_000000432055_00244_25849_8104.N1	08-FEB-2007 21:58:23	Tw_and_stray	43.000	8	10Alp CMi	0.40000	6500.0	86	25849	No
387	GOM_NL__2PRFIN20070208_220206_000000372055_00244_25849_8105.N1	08-FEB-2007 22:02:06	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25849	No
388	GOM_NL__2PRFIN20070208_220423_000000362055_00244_25849_8106.N1	08-FEB-2007 22:04:23	Bright	35.500	170	27Eps Gem	3.0000	9700.0	71	25849	No
389	GOM_NL__2PRFIN20070208_220554_000000362055_00244_25849_8107.N1	08-FEB-2007 22:05:54	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	25849	No
390	GOM_NL__2PRFIN20070208_220824_000000532055_00244_25849_8108.N1	08-FEB-2007 22:08:24	Bright	53.000	107	37The Aur	2.6490	11000.	106	25849	No
391	GOM_NL__2PRFIN20070208_221024_000000362055_00244_25849_8109.N1	08-FEB-2007 22:10:24	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25849	No
392	GOM_NL__2PRFIN20070208_222213_000000362055_00244_25849_8110.N1	08-FEB-2007 22:22:13	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25849	No
393	GOM_NL__2PRFIN20070208_222848_000000362055_00244_25849_8111.N1	08-FEB-2007 22:28:48	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25849	No
394	GOM_NL__2PRFIN20070208_223356_000000352055_00244_25849_8112.N1	08-FEB-2007 22:33:56	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	25849	No
395	GOM_NL__2PRFIN20070208_223535_000000352055_00244_25849_8113.N1	08-FEB-2007 22:35:35	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	25849	No
396	GOM_NL__2PRFIN20070208_224347_000000332055_00244_25849_8114.N1	08-FEB-2007 22:43:47	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25849	No

397	GOM_NL__2PRFIN20070208_225507_000000392055_00244_25849_8115.N1	08-FEB-2007 22:55:07	Twilight	39.000	137	22Lam Sgr	2.8240	4400.0	78	25849	No
398	GOM_NL__2PRFIN20070208_225625_000000412055_00244_25849_8116.N1	08-FEB-2007 22:56:25	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25849	No
399	GOM_NL__2PRFIN20070208_225735_000000392055_00244_25849_8117.N1	08-FEB-2007 22:57:35	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25849	No
400	GOM_NL__2PRFIN20070208_225925_000000412055_00244_25849_8118.N1	08-FEB-2007 22:59:25	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25849	No
401	GOM_NL__2PRFIN20070208_230048_000000422055_00244_25849_8119.N1	08-FEB-2007 23:00:48	Dark	41.500	40	The Sco	1.8590	7100.0	83	25849	No
402	GOM_NL__2PRFIN20070208_230237_000000382055_00244_25849_8120.N1	08-FEB-2007 23:02:37	Dark	38.000	147	Alp Ara	2.8770	26000.	76	25849	No
403	GOM_NL__2PRFIN20070208_230408_000000392055_00244_25849_8121.N1	08-FEB-2007 23:04:08	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	25849	No
404	GOM_NL__2PRFIN20070208_230754_000000472055_00245_25850_8113.N1	08-FEB-2007 23:07:54	Dark	47.000	43	Alp TrA	1.9100	4250.0	94	25850	No
405	GOM_NL__2PRFIN20070208_231338_000000372055_00245_25850_8114.N1	08-FEB-2007 23:13:38	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25850	No
406	GOM_NL__2PRFIN20070208_231726_000000372055_00245_25850_8115.N1	08-FEB-2007 23:17:26	Dark	36.500	29	Bet Car	1.6720	10200.	73	25850	No
407	GOM_NL__2PRFIN20070208_231956_000000392055_00245_25850_8116.N1	08-FEB-2007 23:19:56	Dark	38.500	71	lot Car	2.2460	7700.0	77	25850	No
408	GOM_NL__2PRFIN20070208_232137_000000412055_00245_25850_8117.N1	08-FEB-2007 23:21:37	Dark	41.000	46	Del Vel	1.9540	10600.	82	25850	No
409	GOM_NL__2PRFIN20070208_232404_000000382055_00245_25850_8118.N1	08-FEB-2007 23:24:04	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25850	No
410	GOM_NL__2PRFIN20070208_232608_000000392055_00245_25850_8119.N1	08-FEB-2007 23:26:08	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25850	No
411	GOM_NL__2PRFIN20070208_232725_000000422055_00245_25850_8120.N1	08-FEB-2007 23:27:25	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25850	No
412	GOM_NL__2PRFIN20070208_232952_000000432055_00245_25850_8121.N1	08-FEB-2007 23:29:52	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25850	No
413	GOM_NL__2PRFIN20070208_233115_000000372055_00245_25850_8122.N1	08-FEB-2007 23:31:15	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25850	No
414	GOM_NL__2PRFIN20070208_233858_000000422055_00245_25850_8123.N1	08-FEB-2007 23:38:58	Twilight	42.000	8	10Alp CMi	0.40000	6500.0	84	25850	No
415	GOM_NL__2PRFIN20070208_234242_000000372055_00245_25850_8124.N1	08-FEB-2007 23:42:42	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25850	No
416	GOM_NL__2PRFIN20070208_234459_000000352055_00245_25850_8125.N1	08-FEB-2007 23:44:59	Bright	34.500	170	27Eps Gem	3.0000	9700.0	69	25850	No
417	GOM_NL__2PRFIN20070208_234630_000000372055_00245_25850_8126.N1	08-FEB-2007 23:46:30	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25850	No
418	GOM_NL__2PRFIN20070208_234900_000000362055_00245_25850_8127.N1	08-FEB-2007 23:49:00	Bright	36.000	107	37The Aur	2.6490	11000.	72	25850	No
419	GOM_NL__2PRFIN20070208_235101_000000532055_00245_25850_8128.N1	08-FEB-2007 23:51:01	Bright	53.000	42	34Bet Aur	1.9000	10200.	106	25850	No

3. Quality information per product

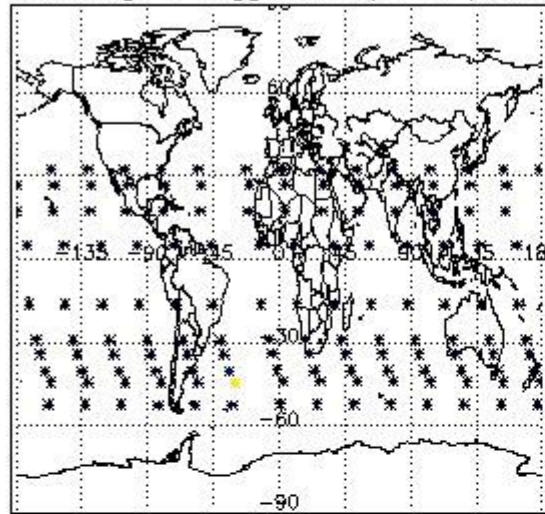
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

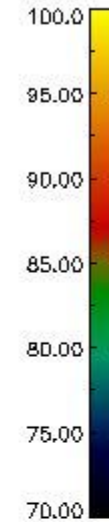
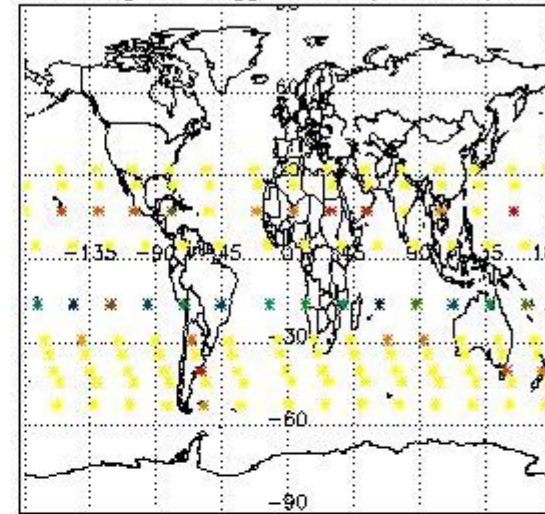


3.2 Plot quality information per product (world map)

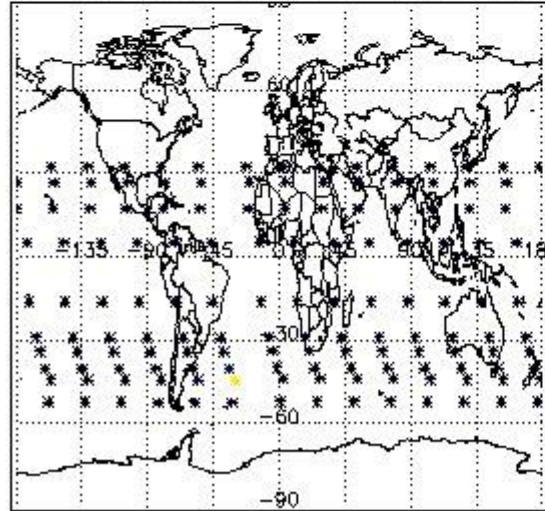
Percentage of flagged data per O3 profile



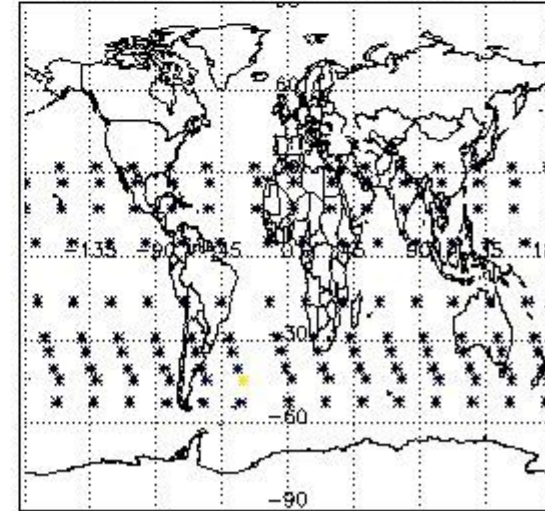
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

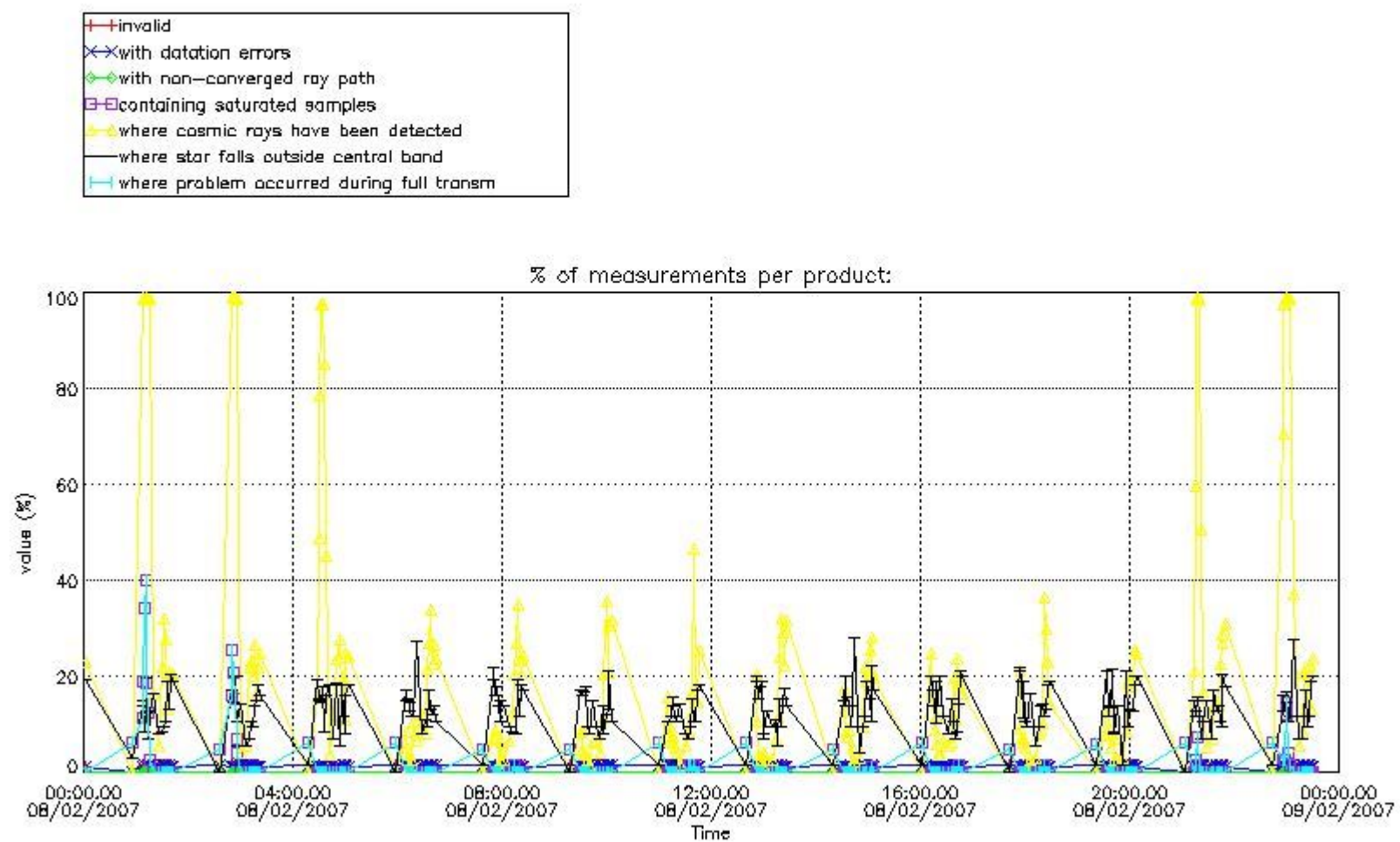


4. Level 1 quality information per product

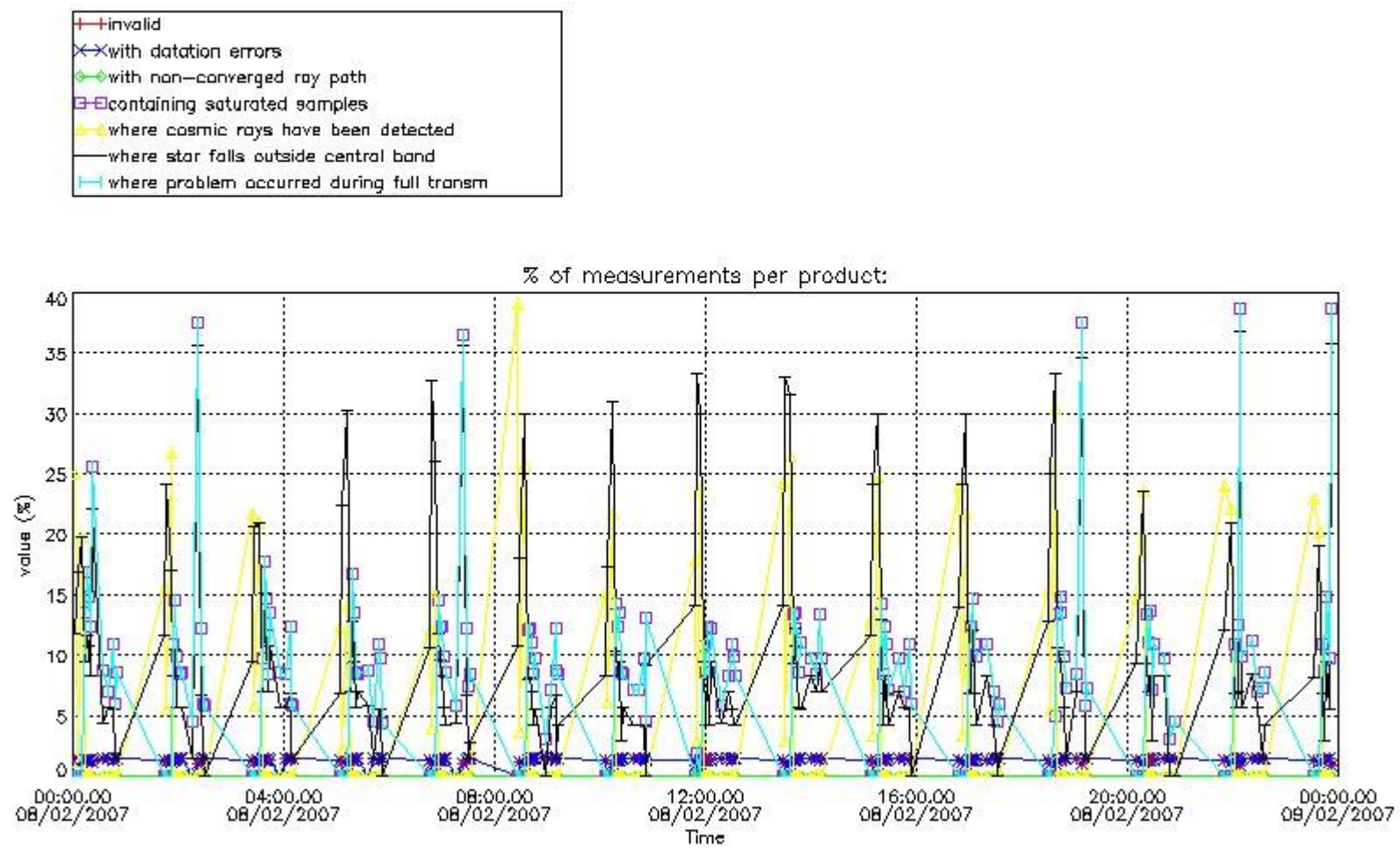
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



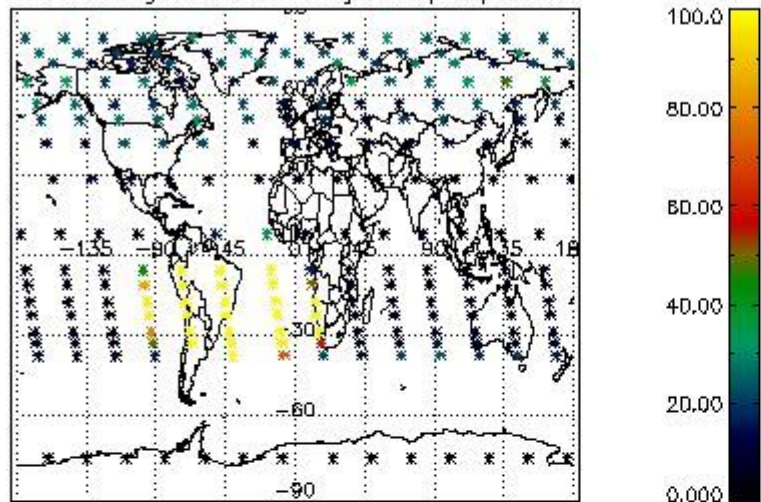
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



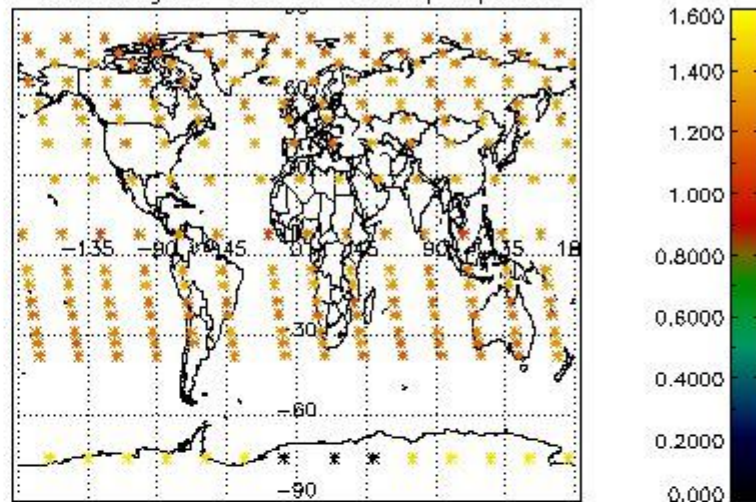
4.2 Plot quality information per product coming from level 1b processing (world map)

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

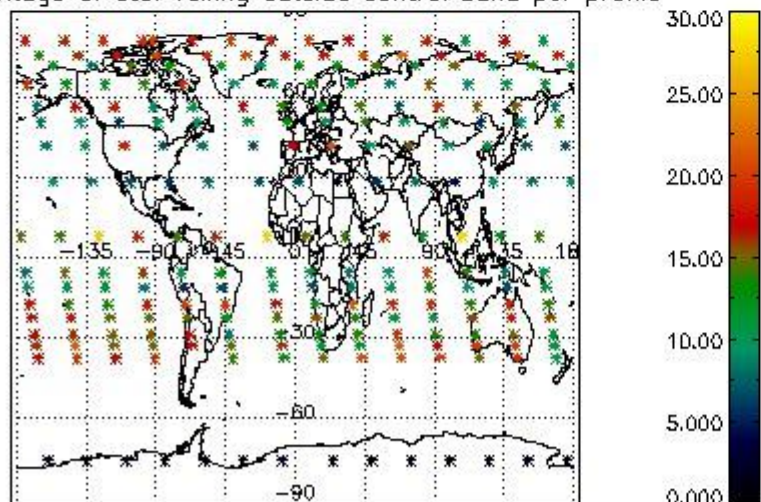
Percentage of cosmic ray hits per profile



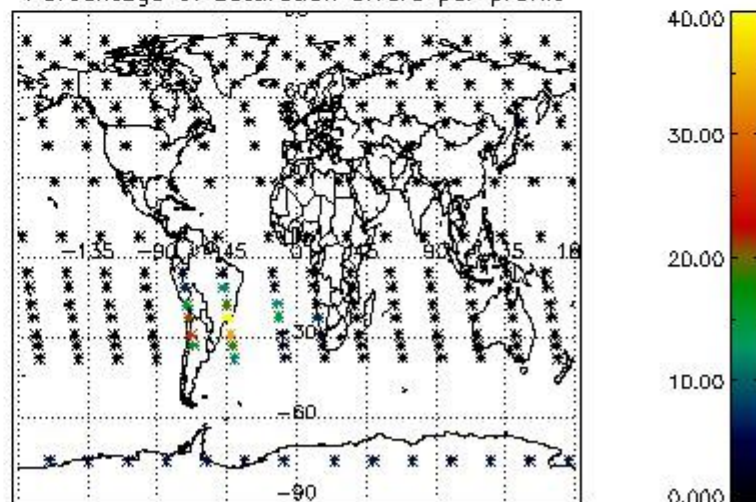
Percentage of datation errors per profile



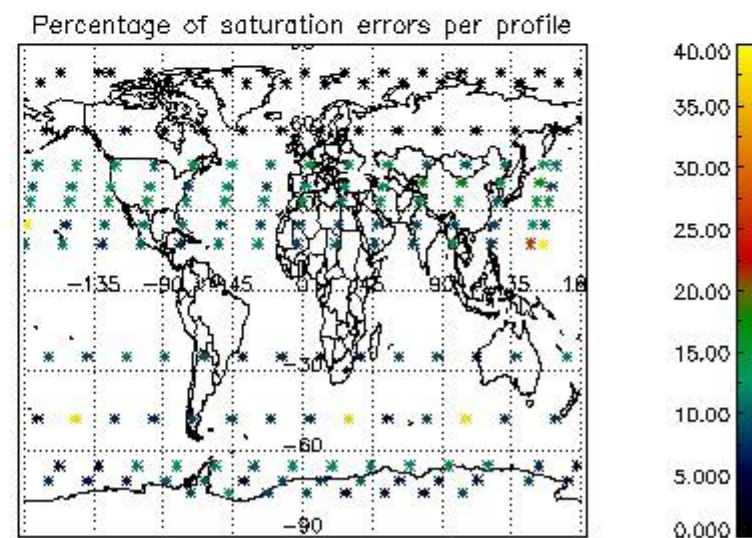
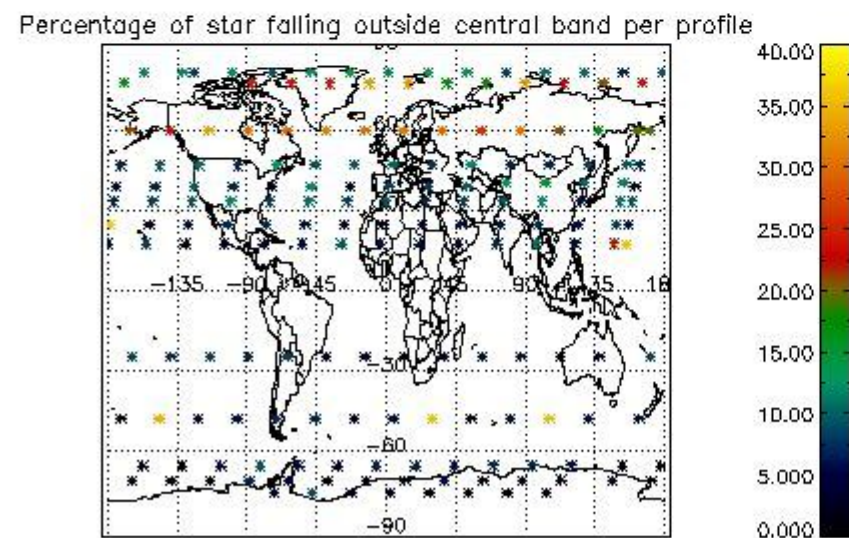
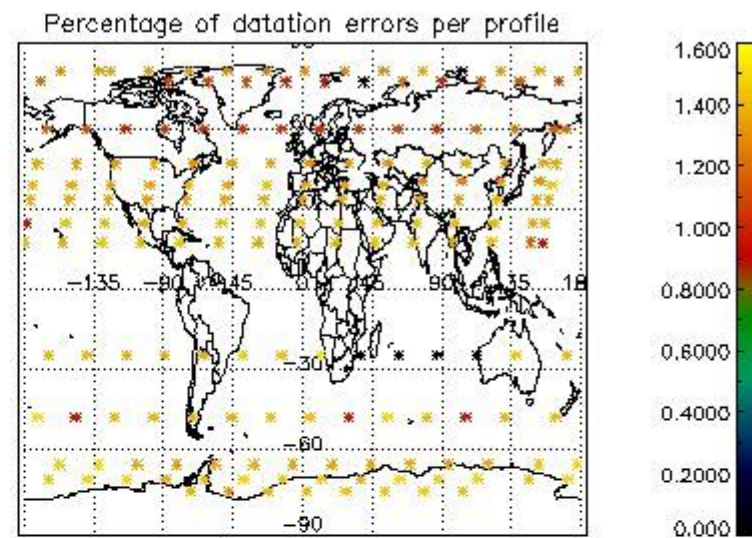
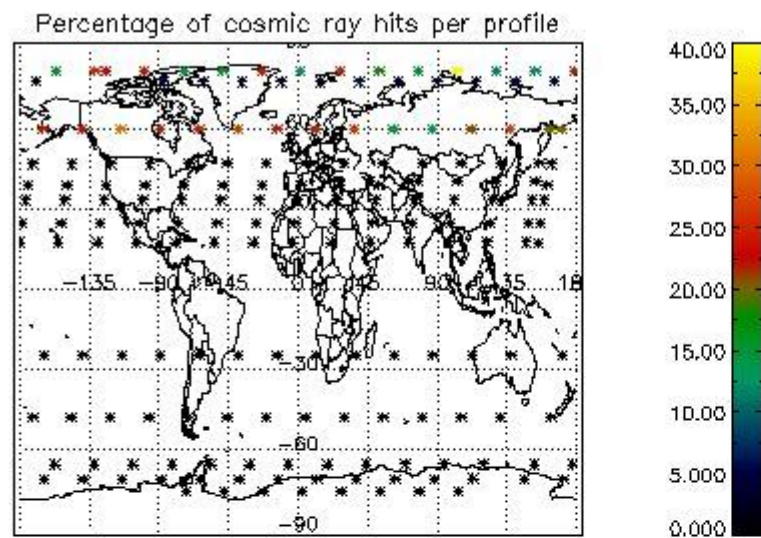
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

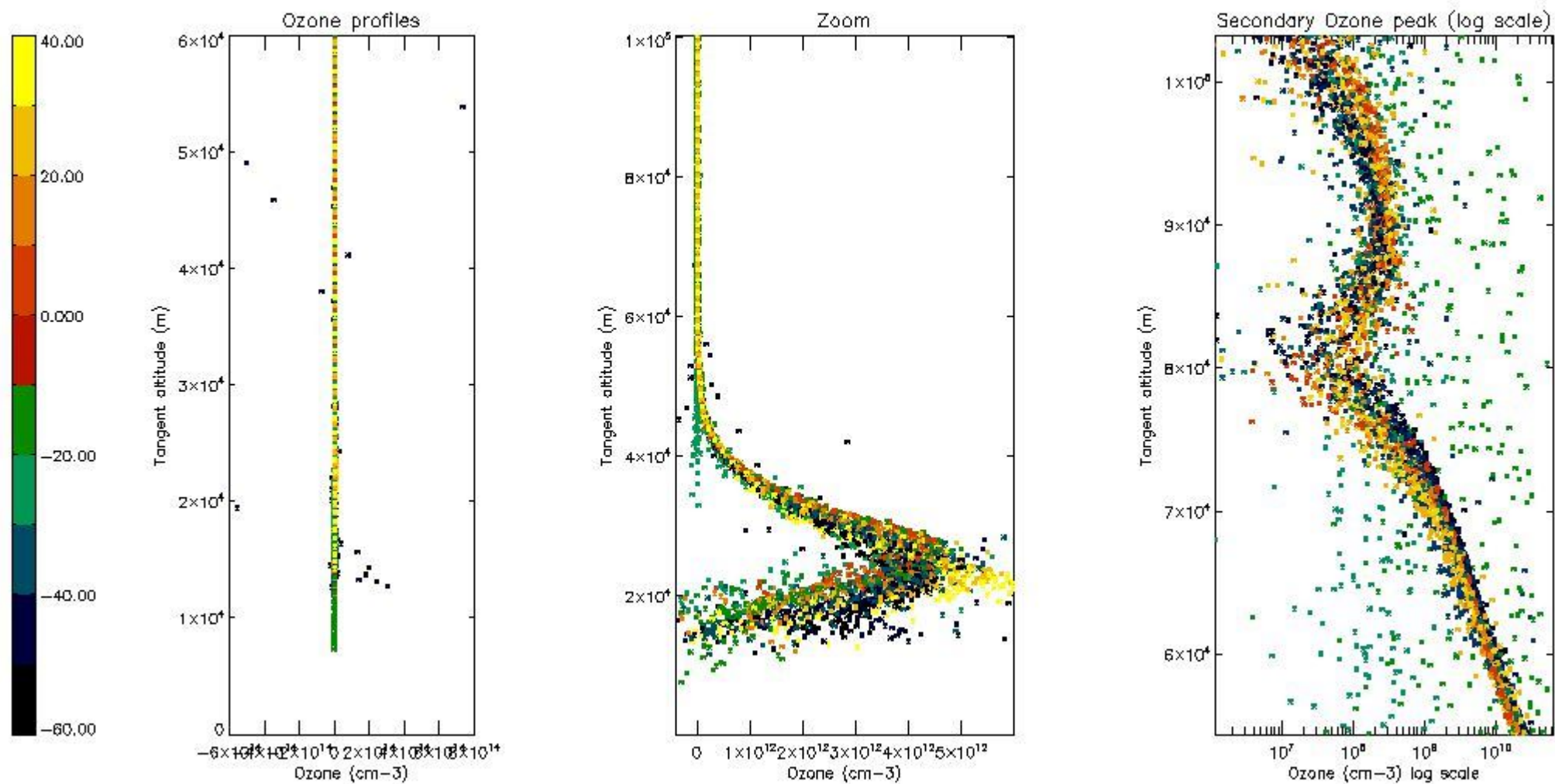
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	18

STD < 10	14
STD < 5	8

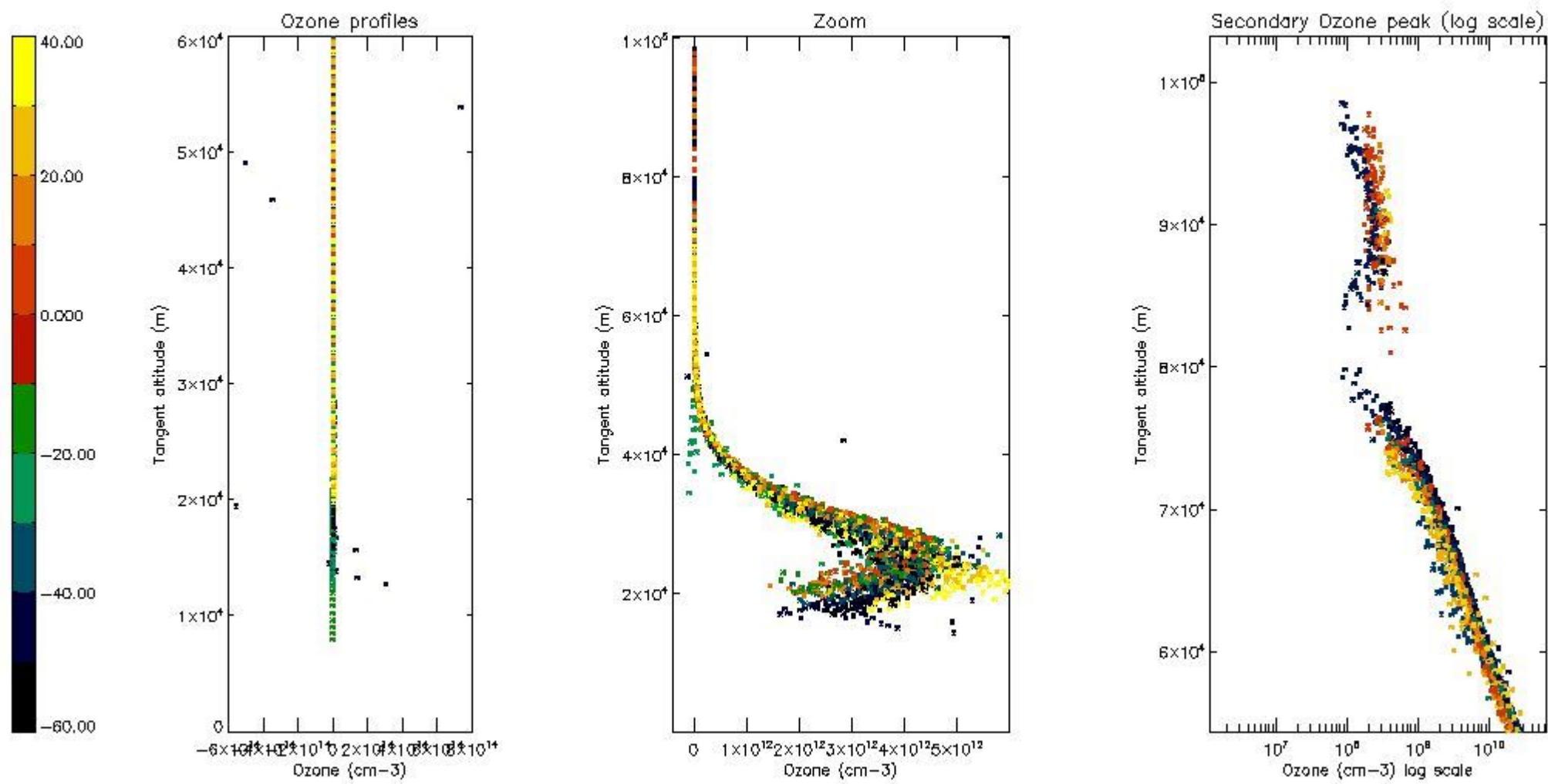
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



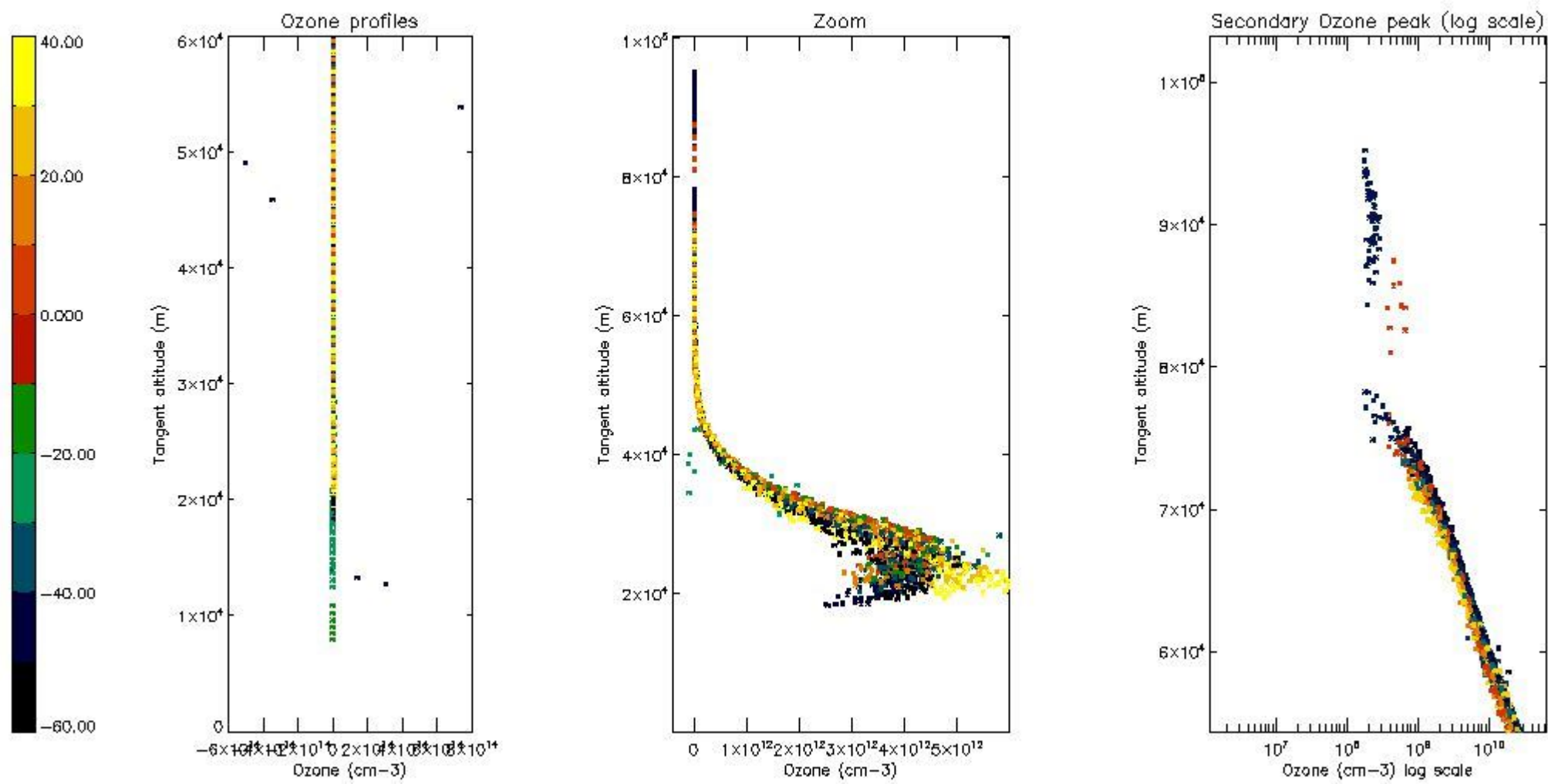
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



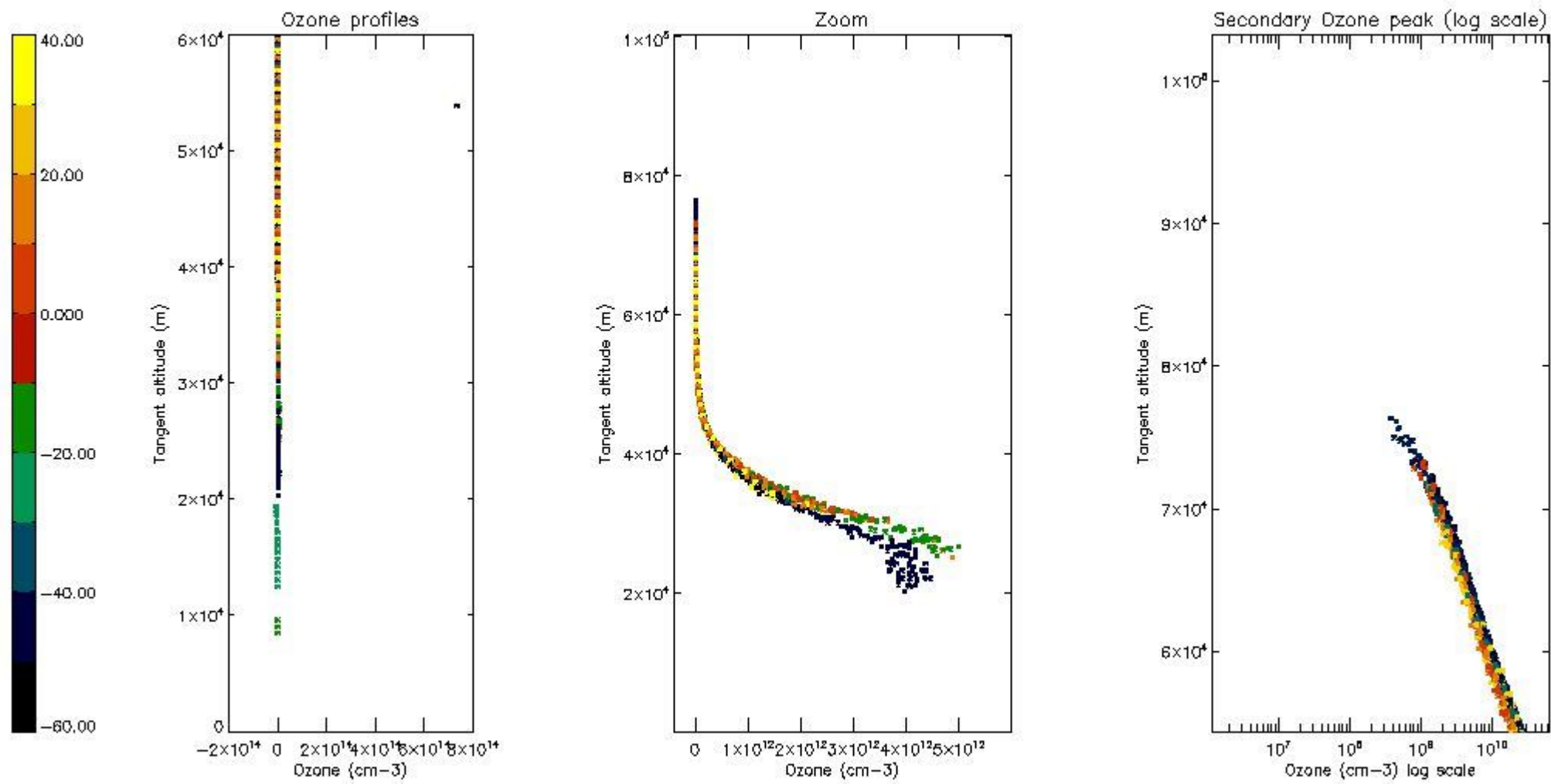
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



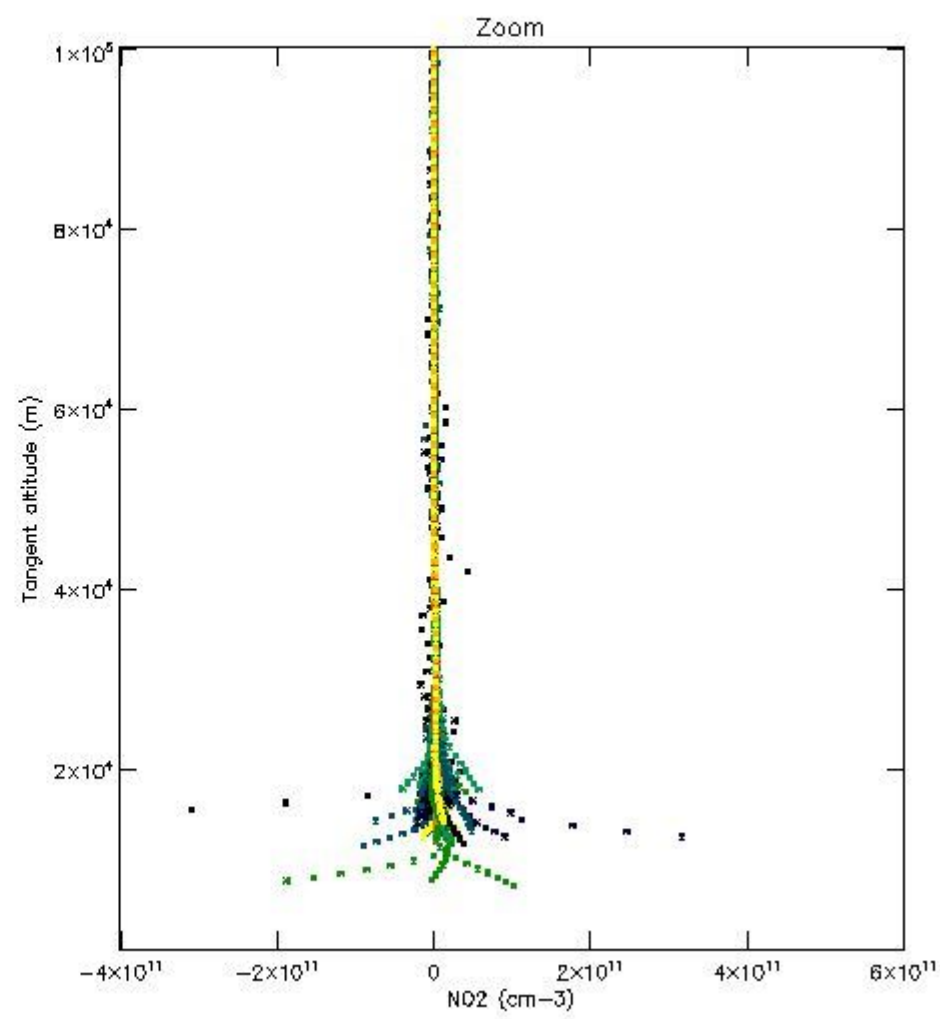
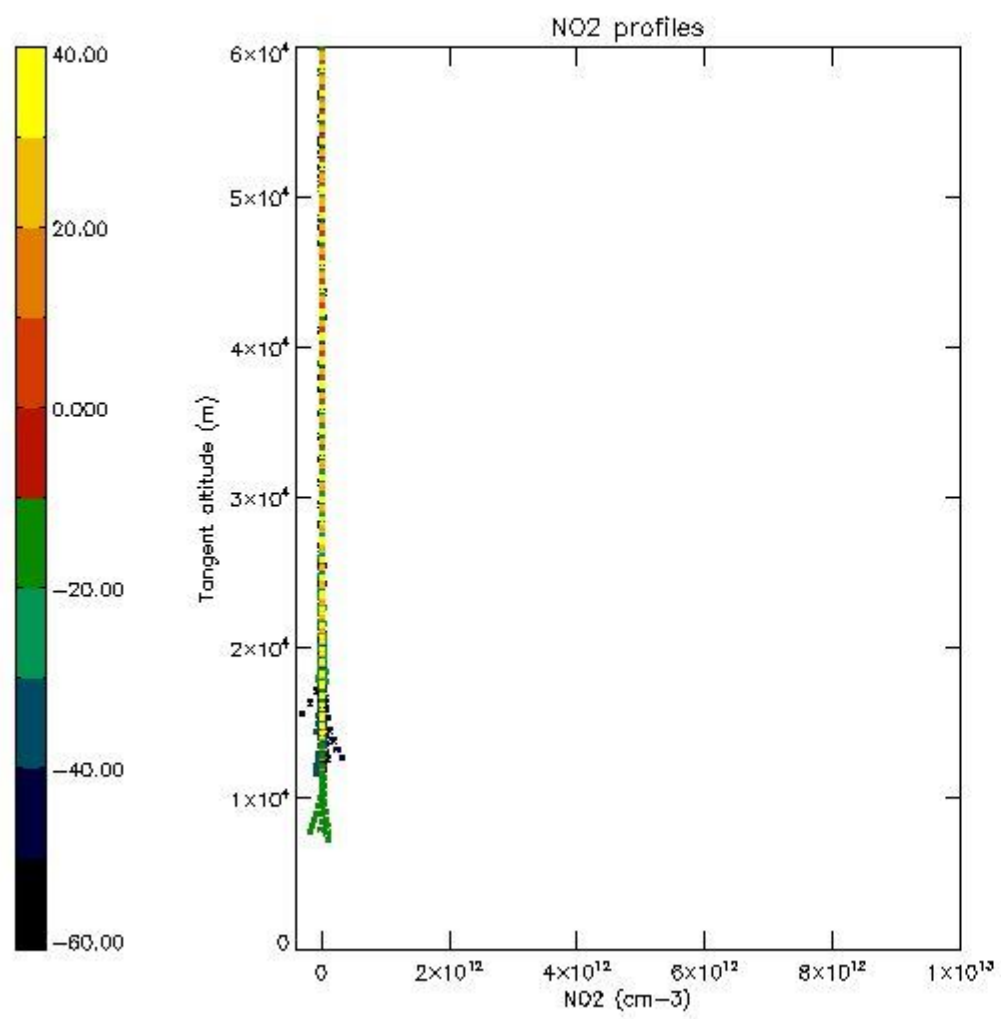
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



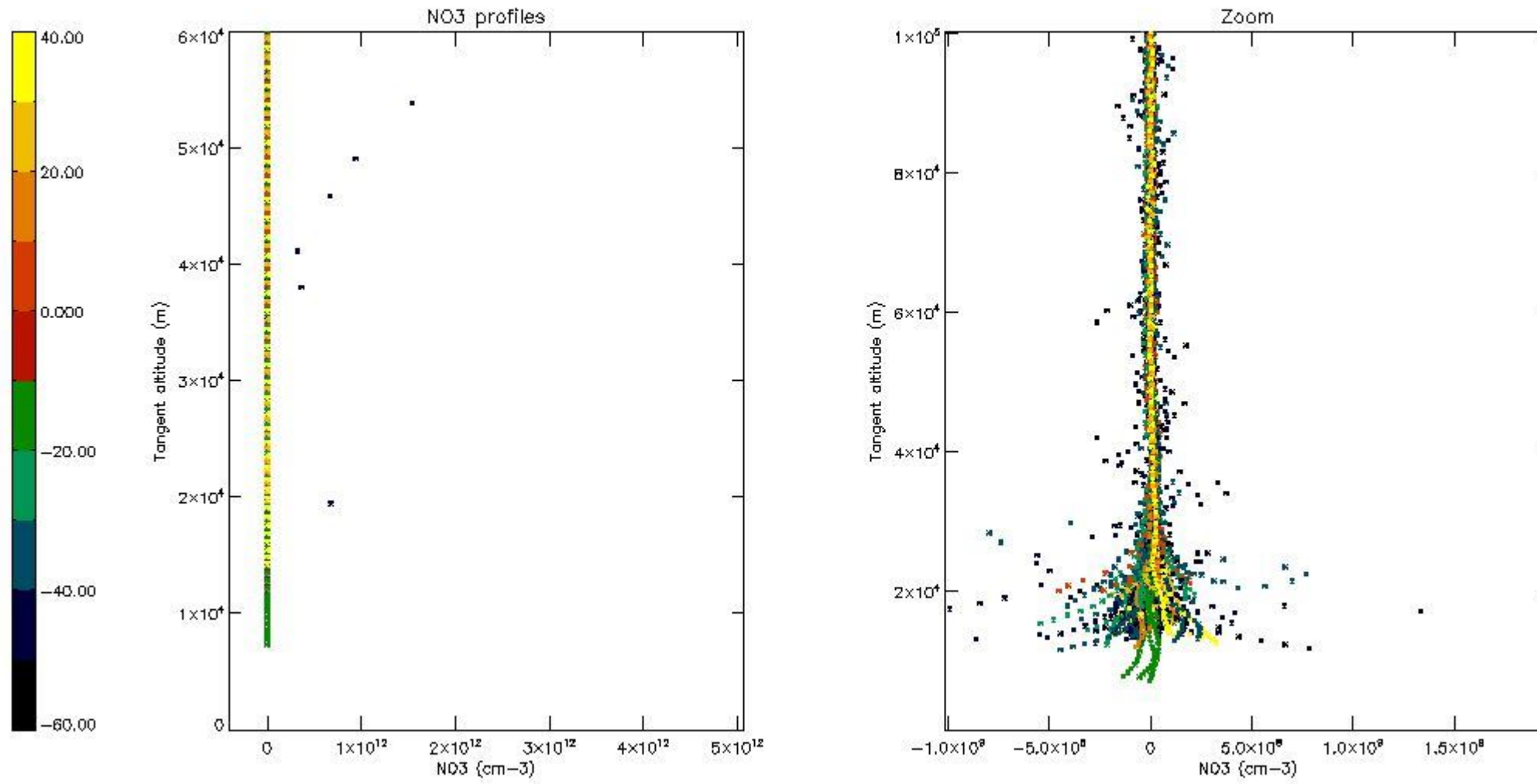
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

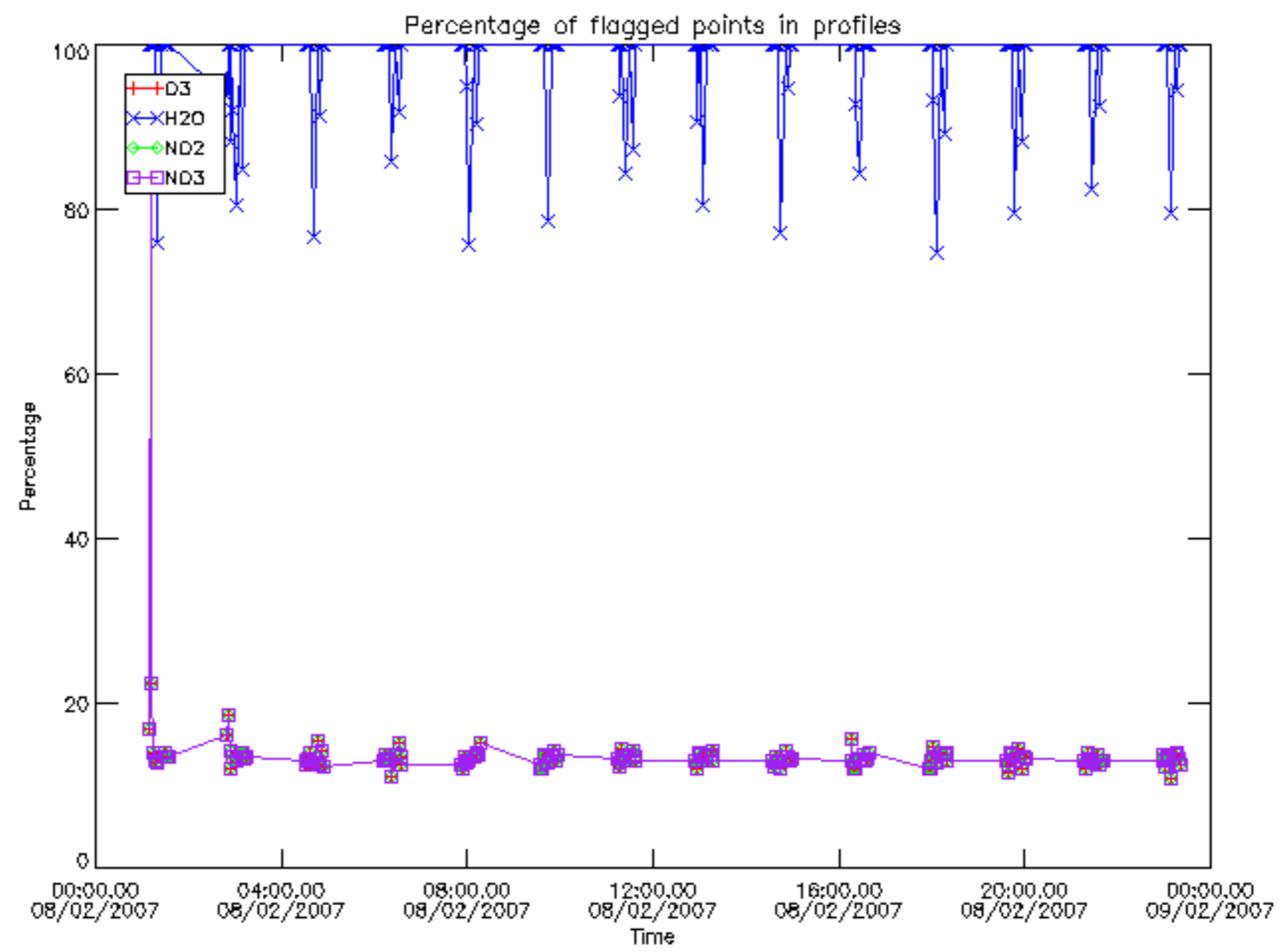
The colorbar represents the latitude.



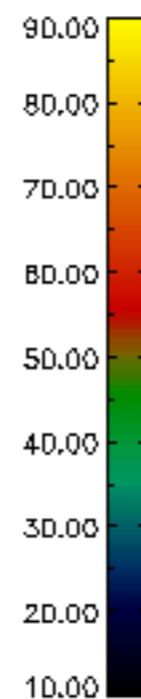
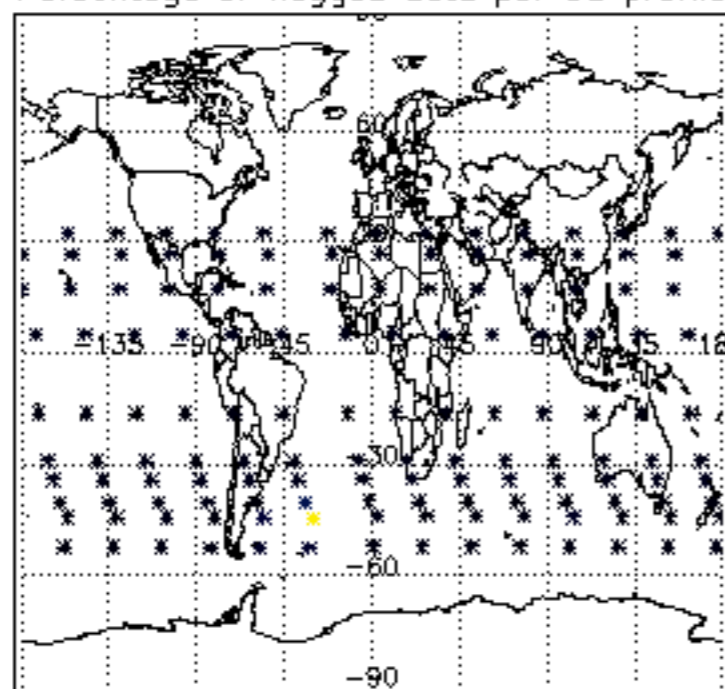
6. Auxiliary Data Files used for the production reported in section 2

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

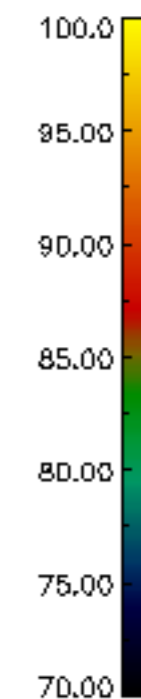
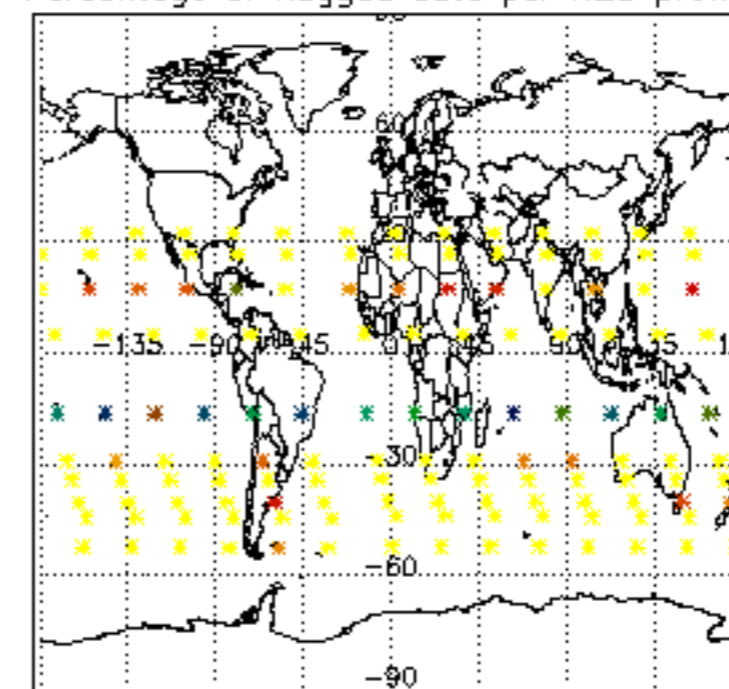
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	08-FEB-2007 00:01:26
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	08-FEB-2007 00:01:26
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	08-FEB-2007 00:01:26



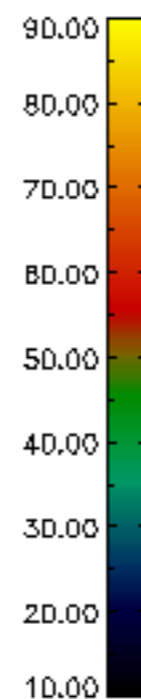
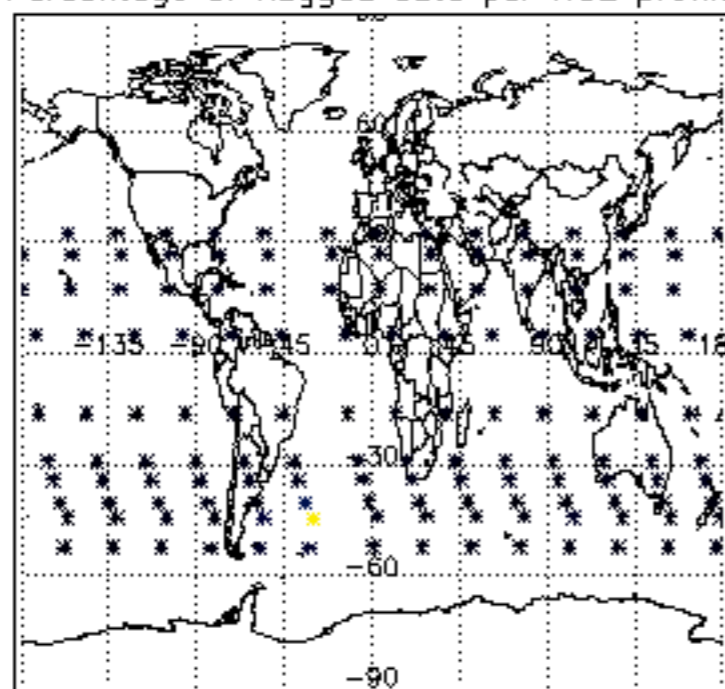
Percentage of flagged data per D3 profile



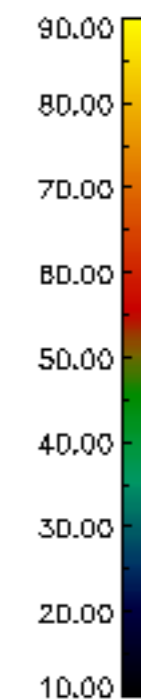
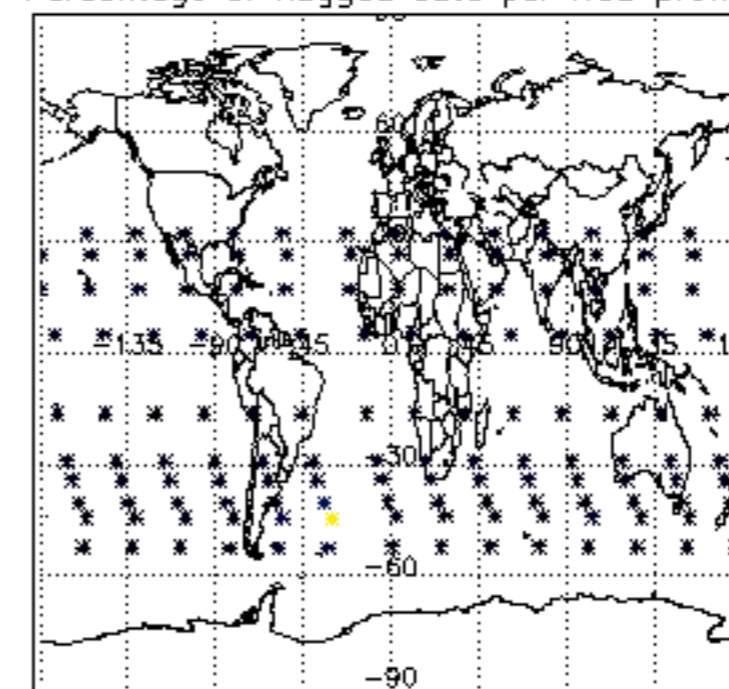
Percentage of flagged data per H2O profile

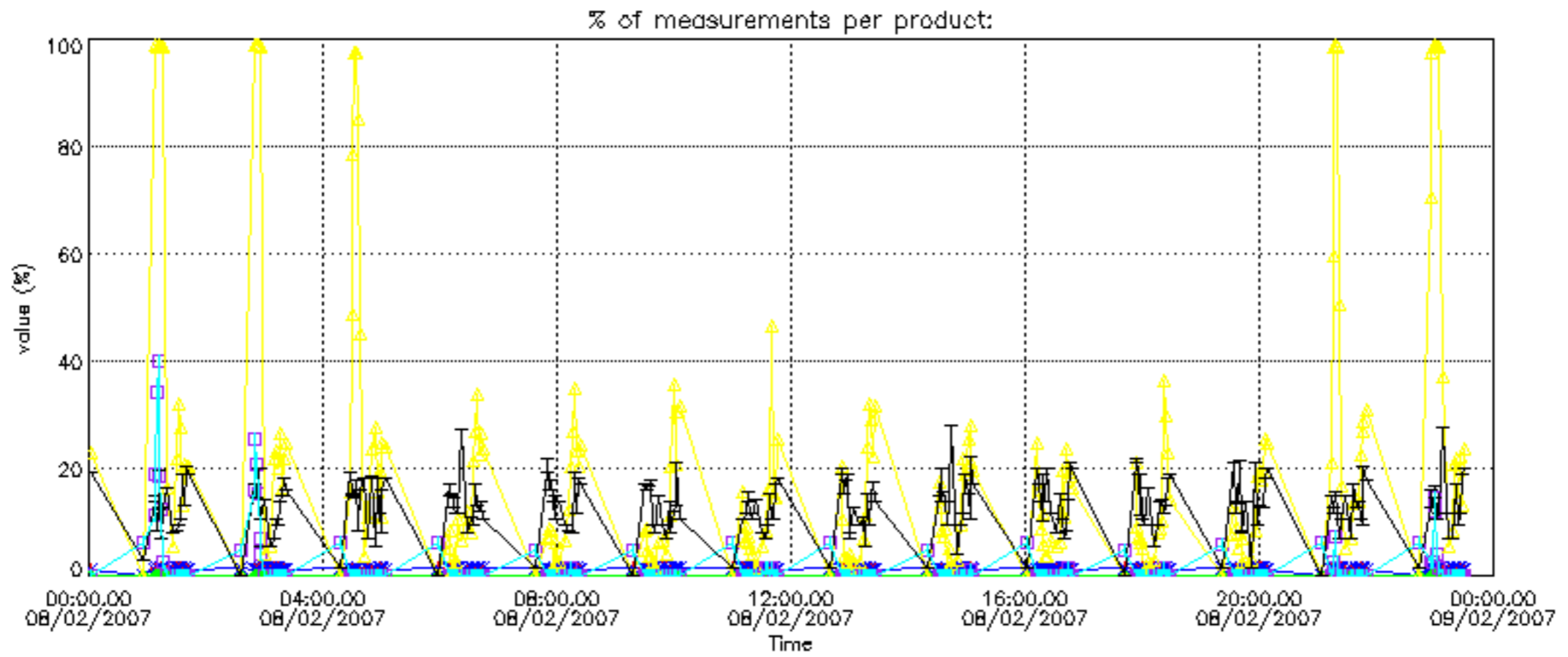


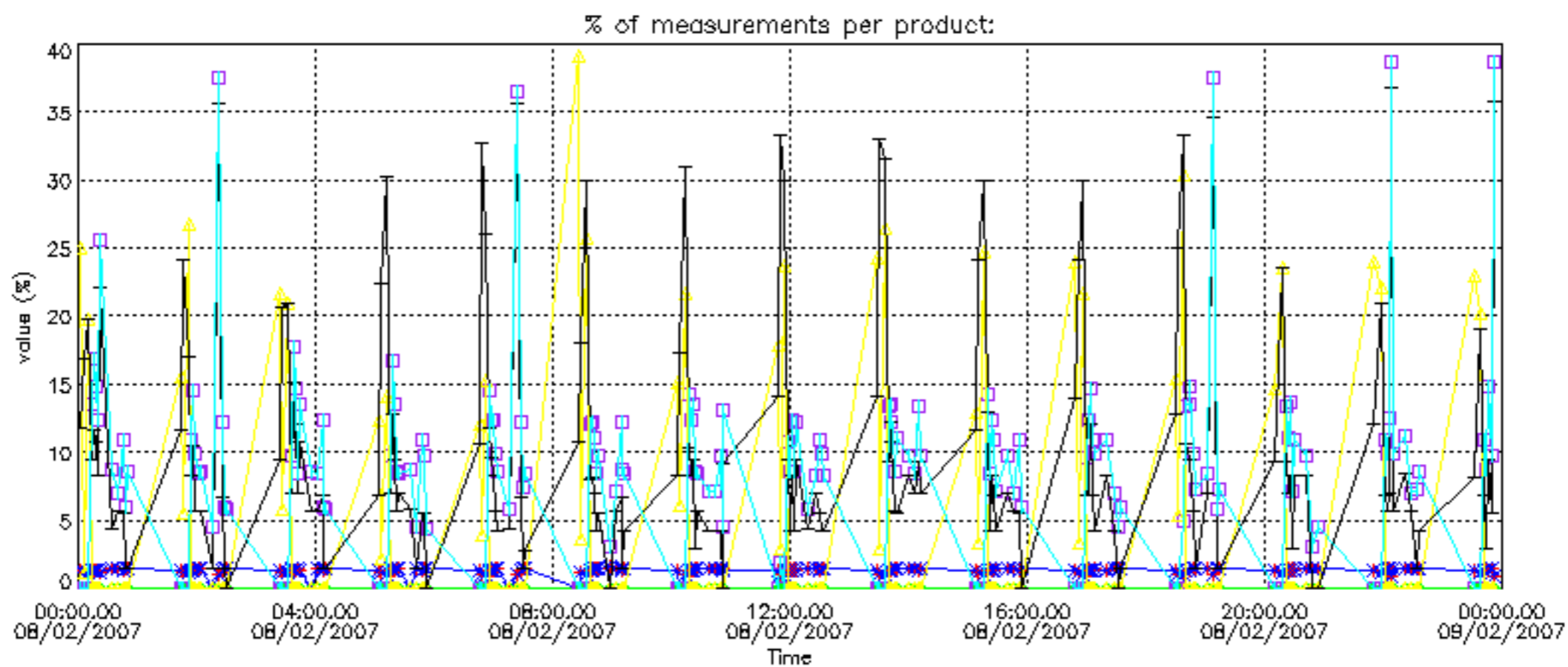
Percentage of flagged data per NO2 profile



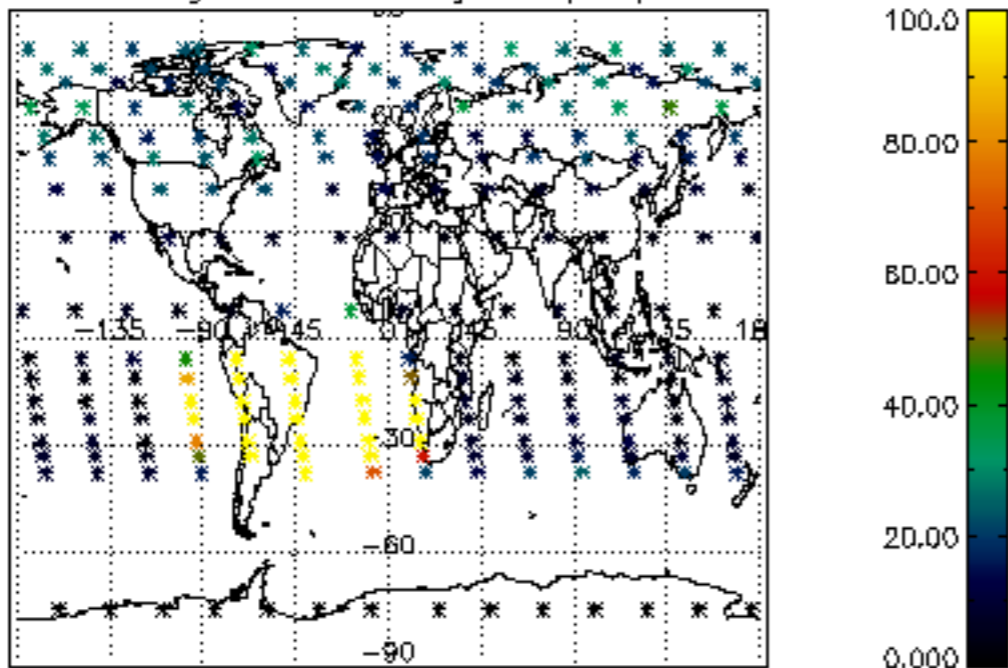
Percentage of flagged data per NO3 profile



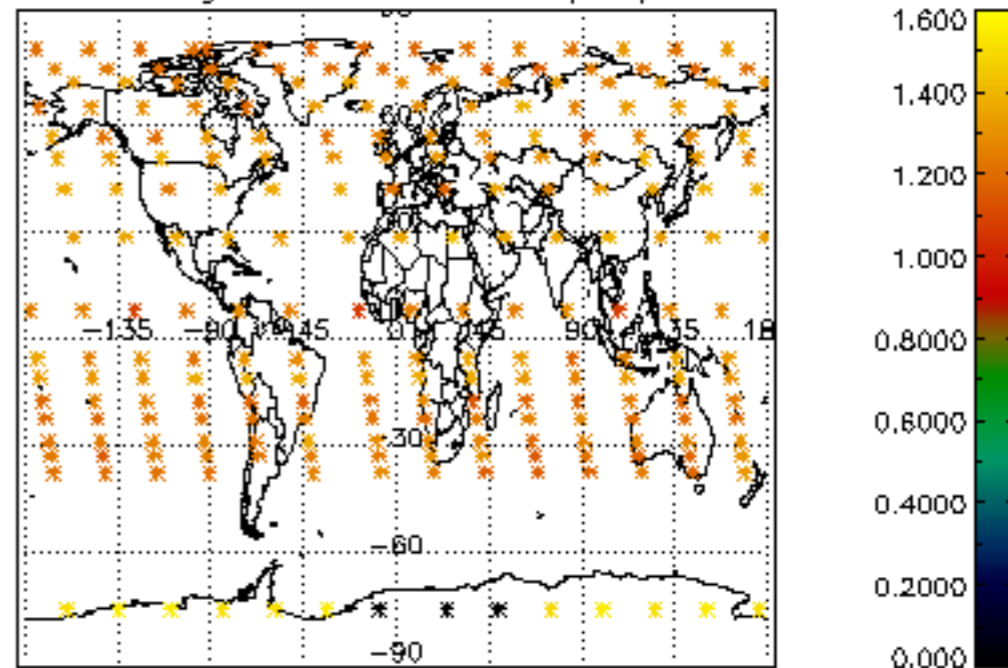




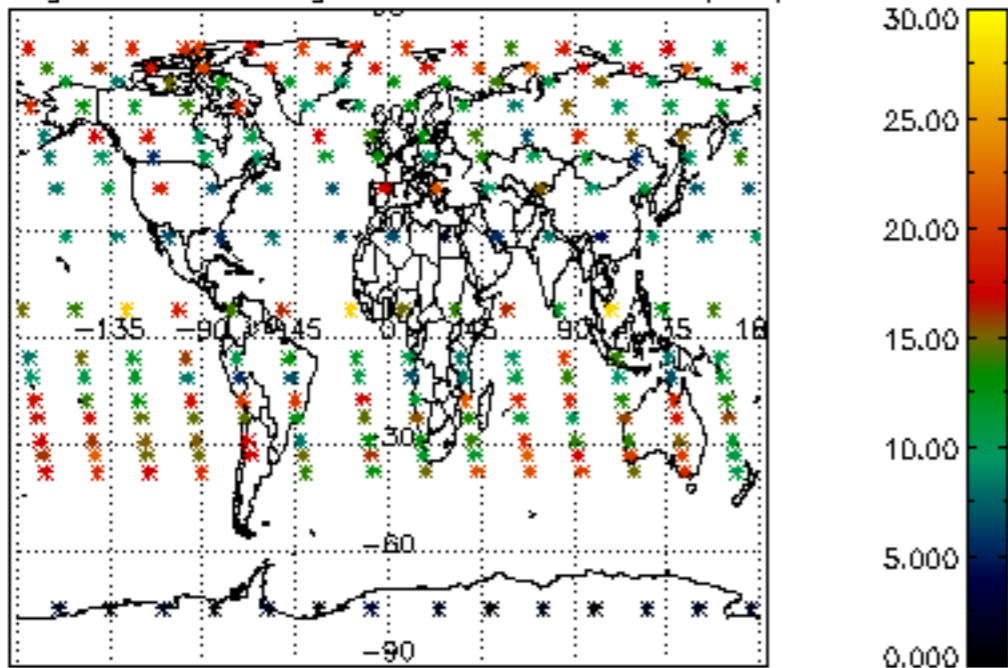
Percentage of cosmic ray hits per profile



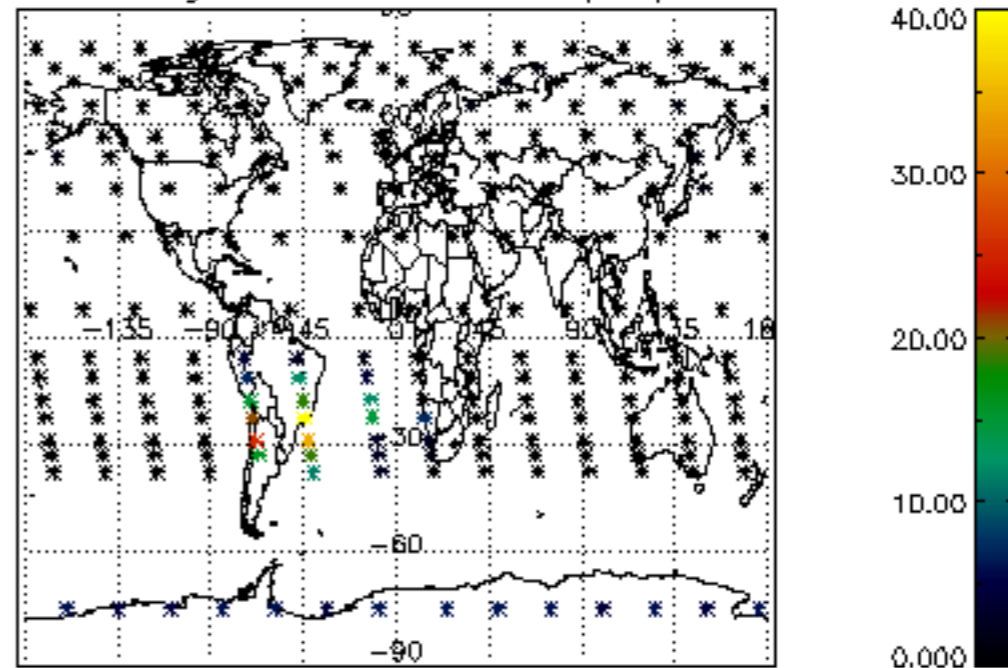
Percentage of datation errors per profile



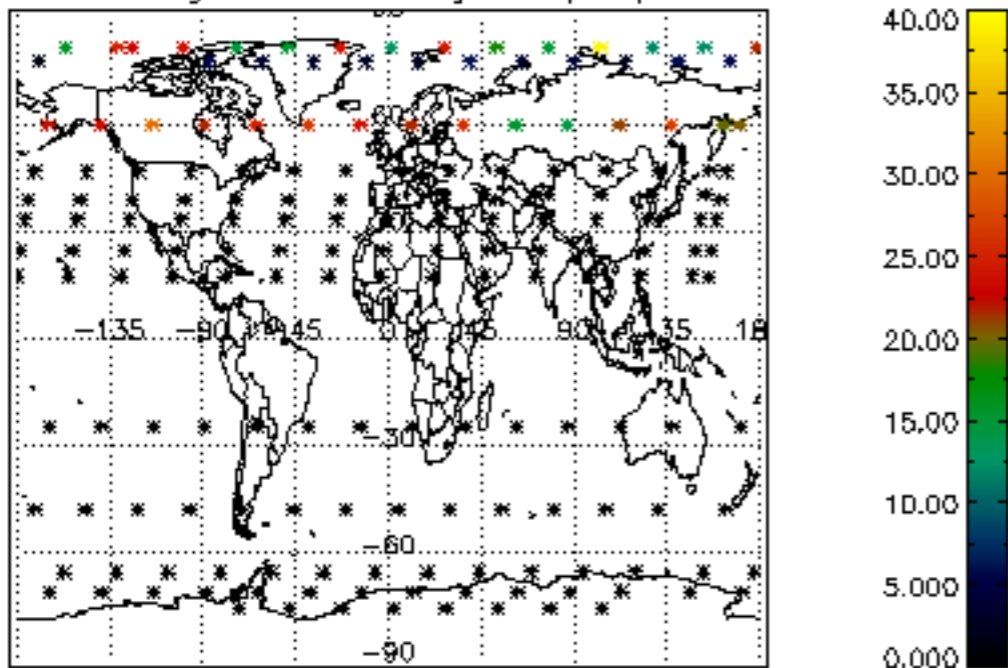
Percentage of star falling outside central band per profile



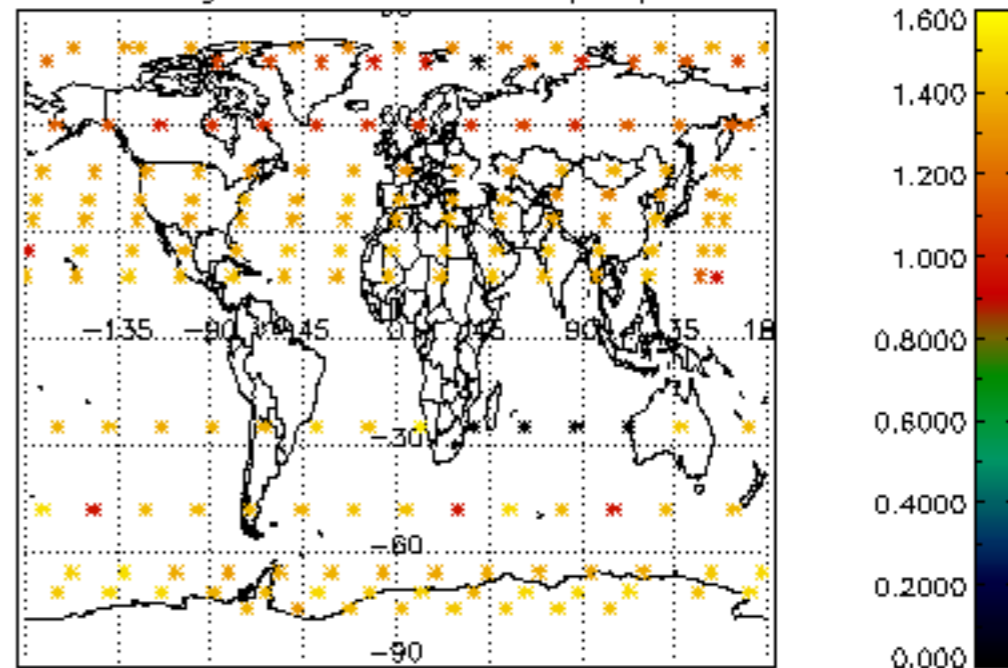
Percentage of saturation errors per profile



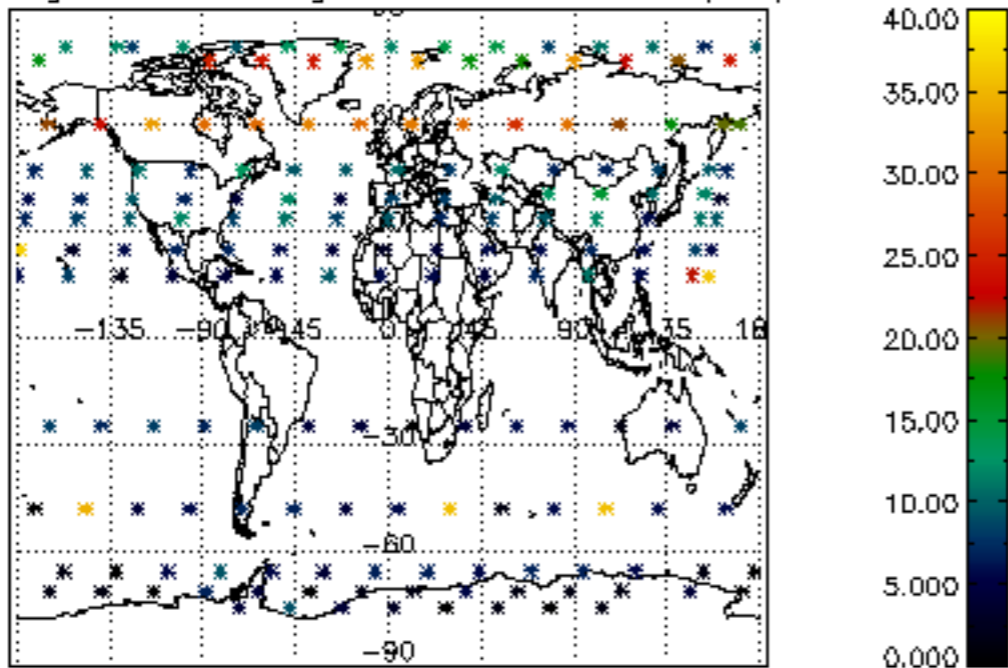
Percentage of cosmic ray hits per profile



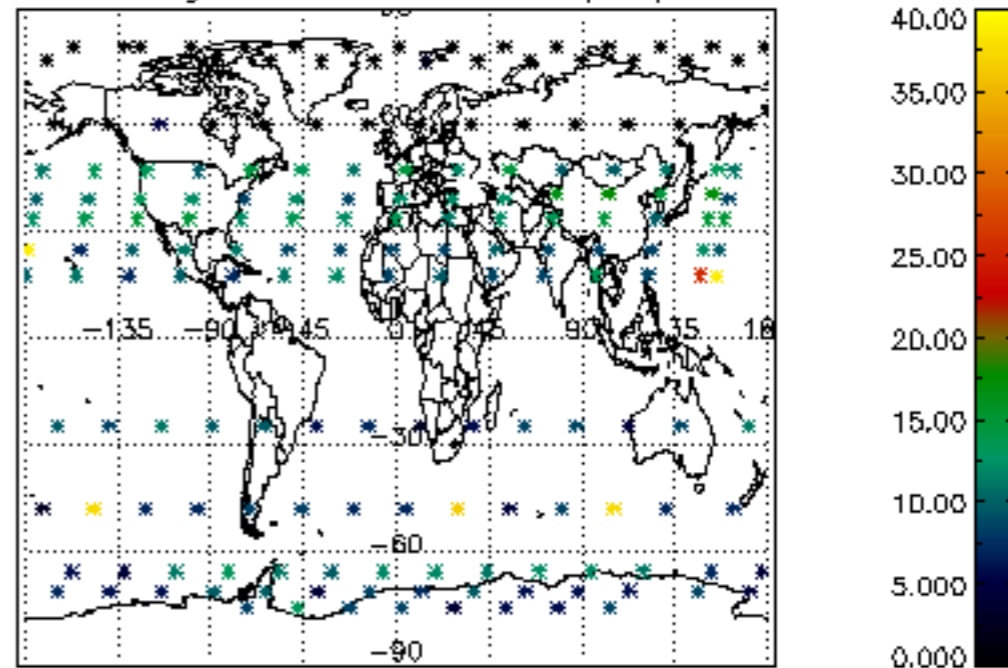
Percentage of datation errors per profile

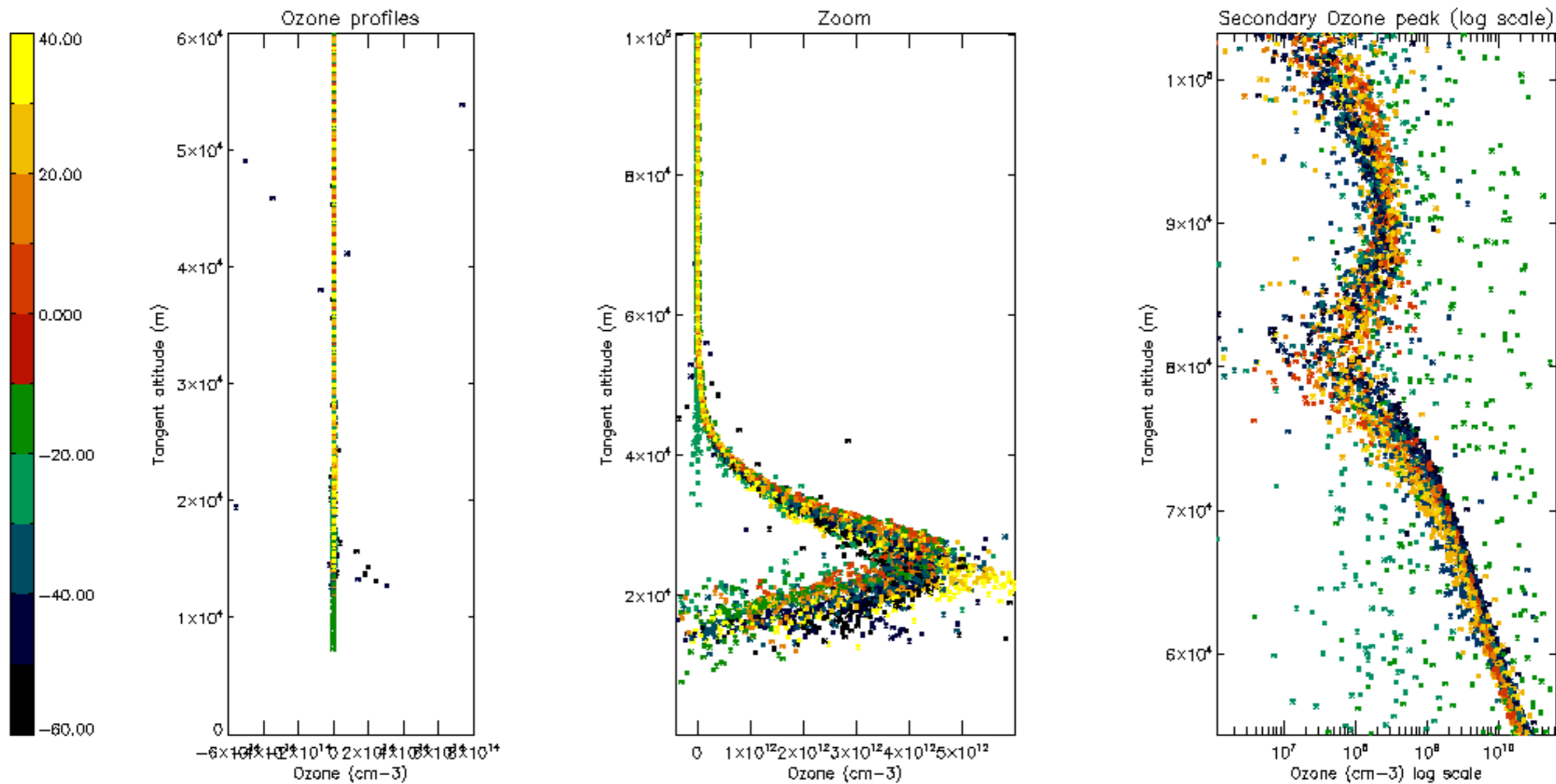


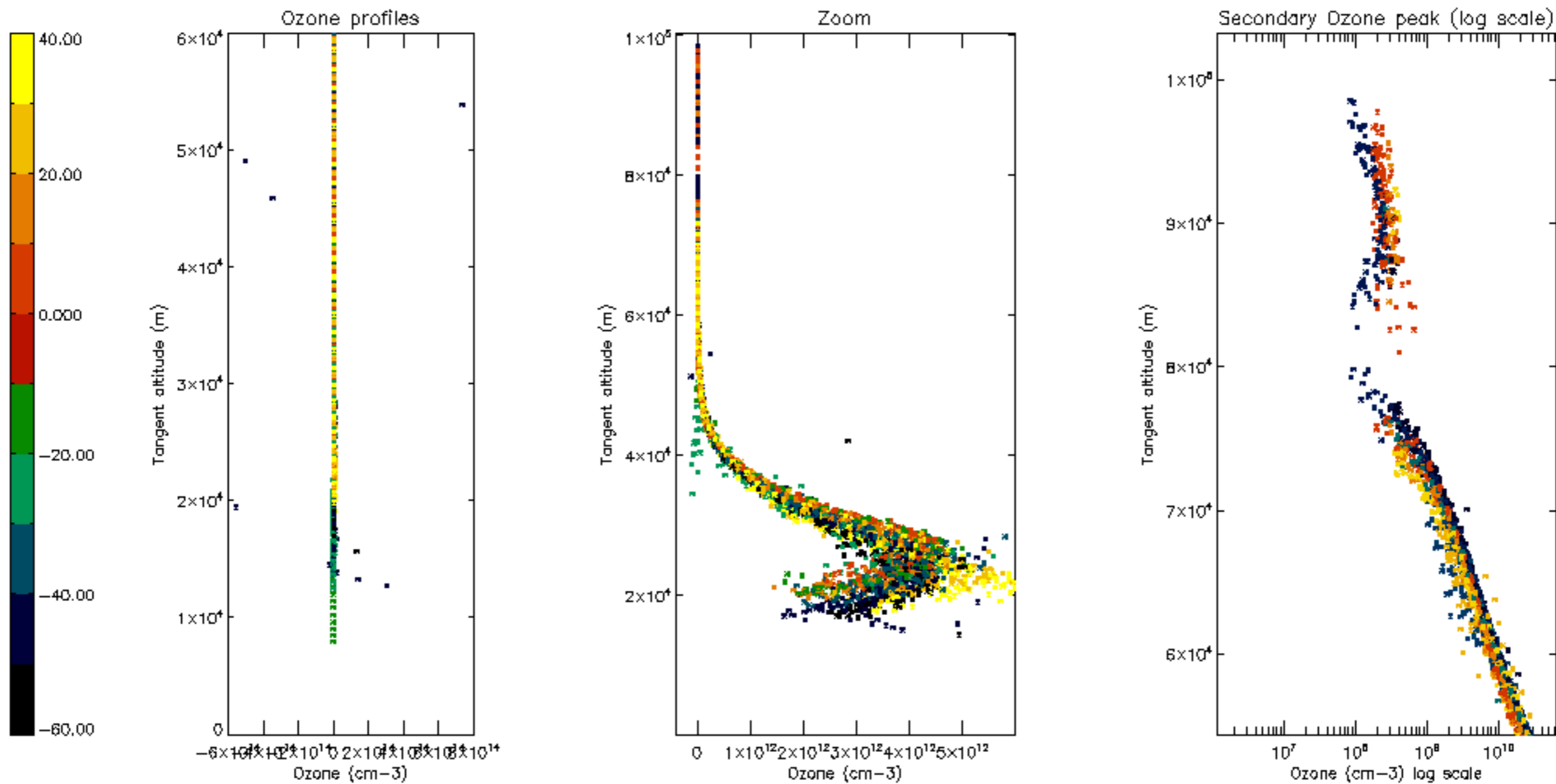
Percentage of star falling outside central band per profile

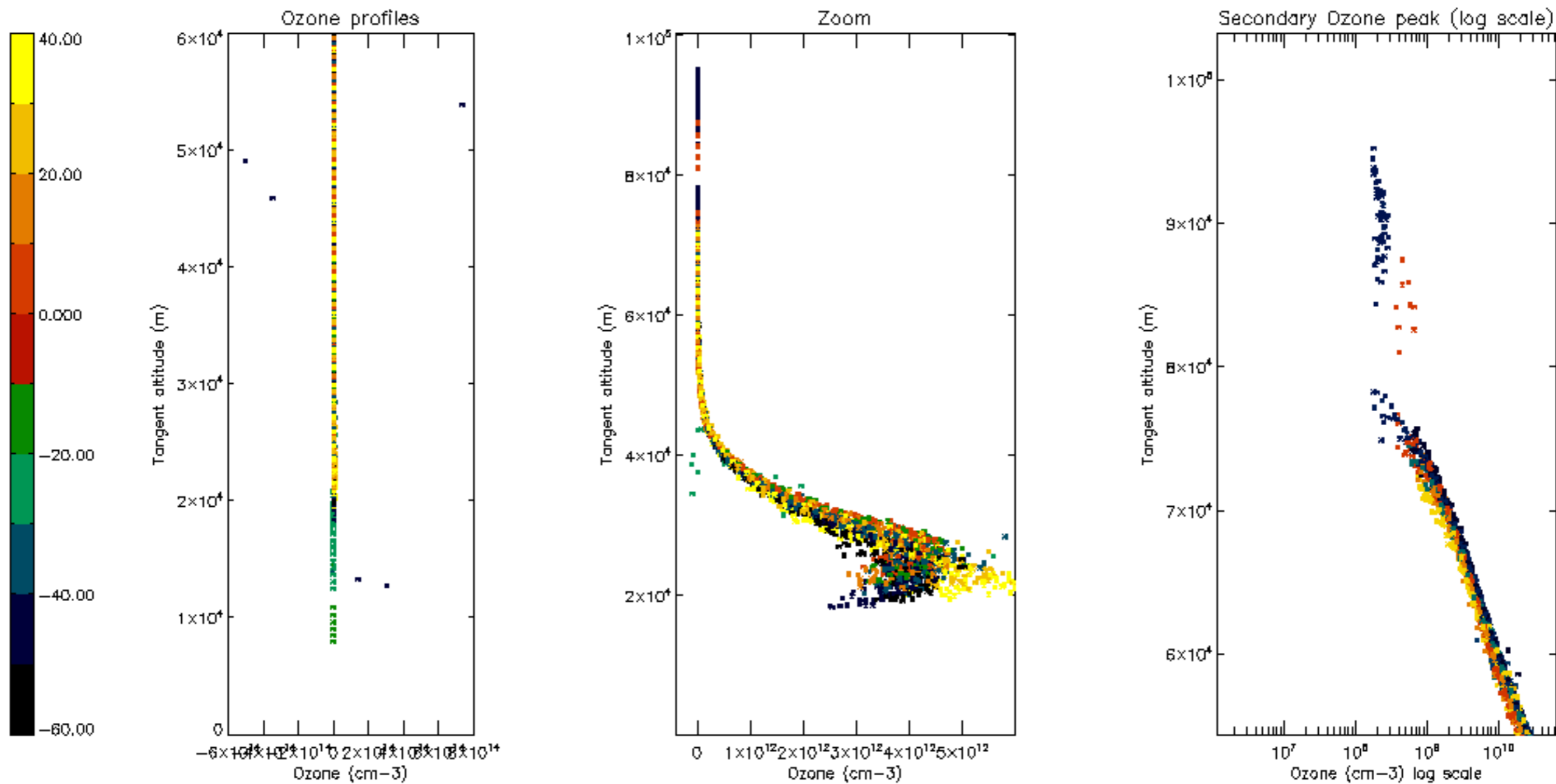


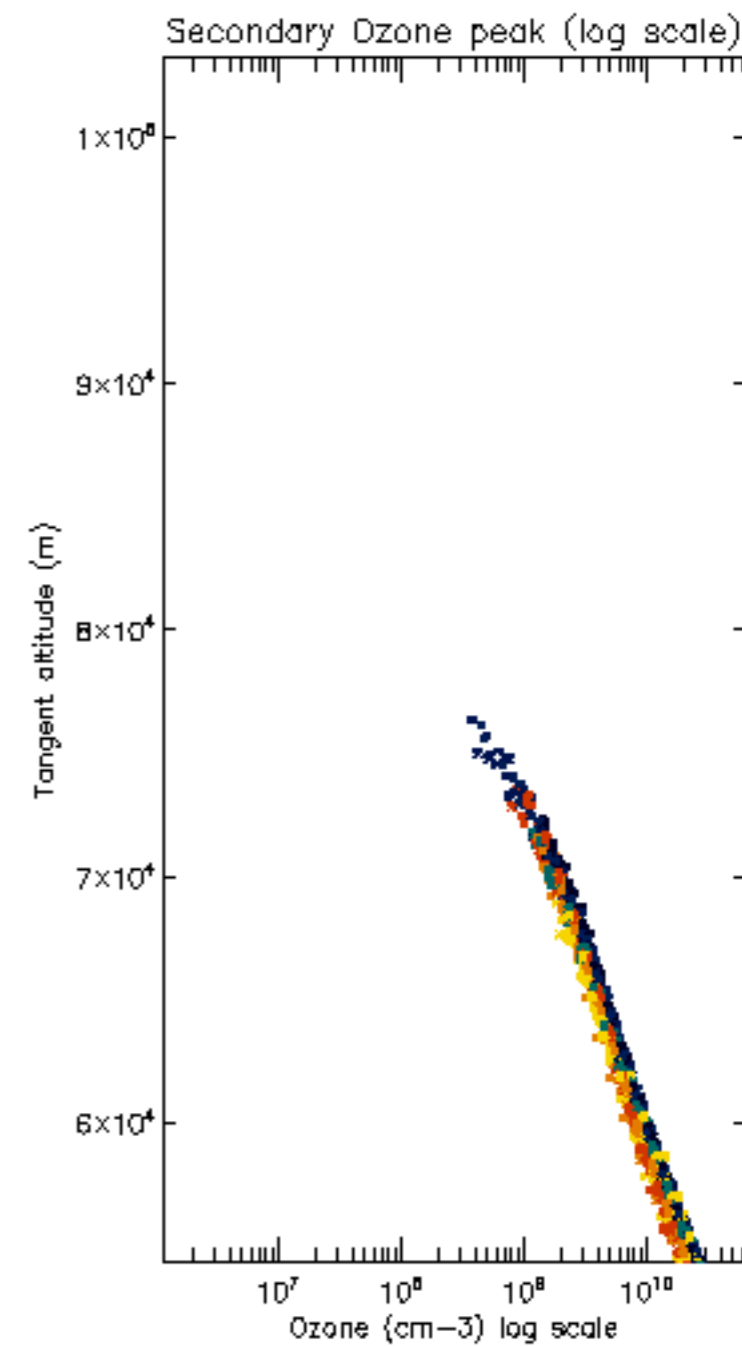
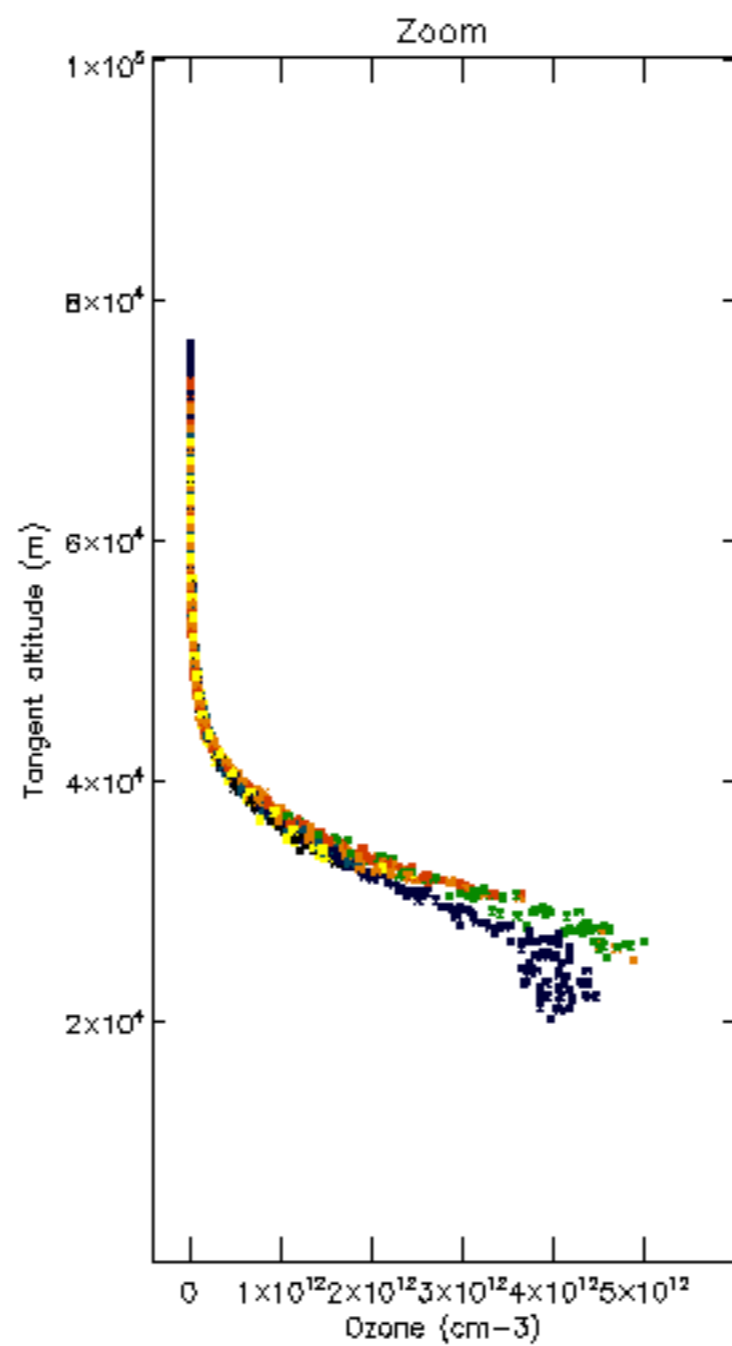
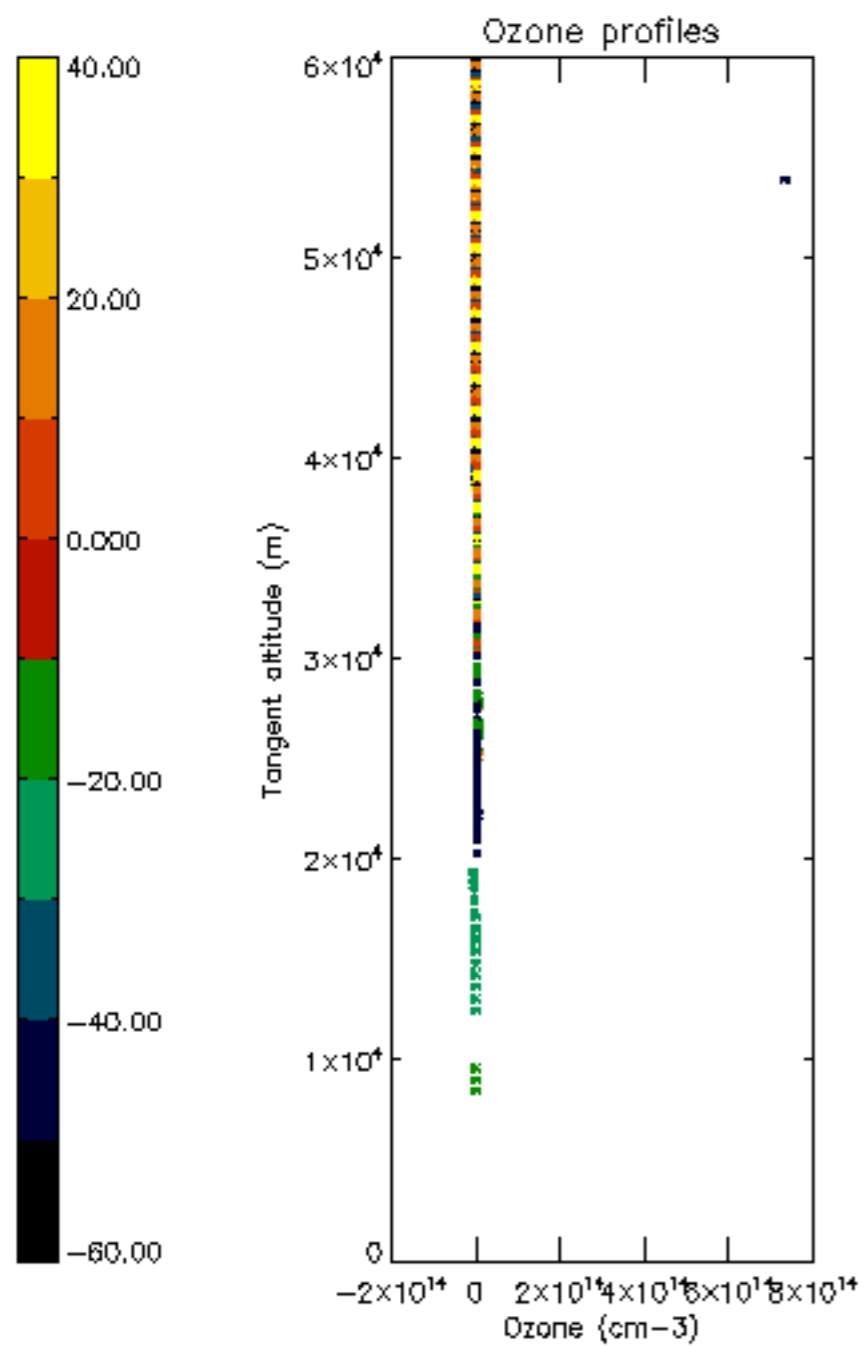
Percentage of saturation errors per profile

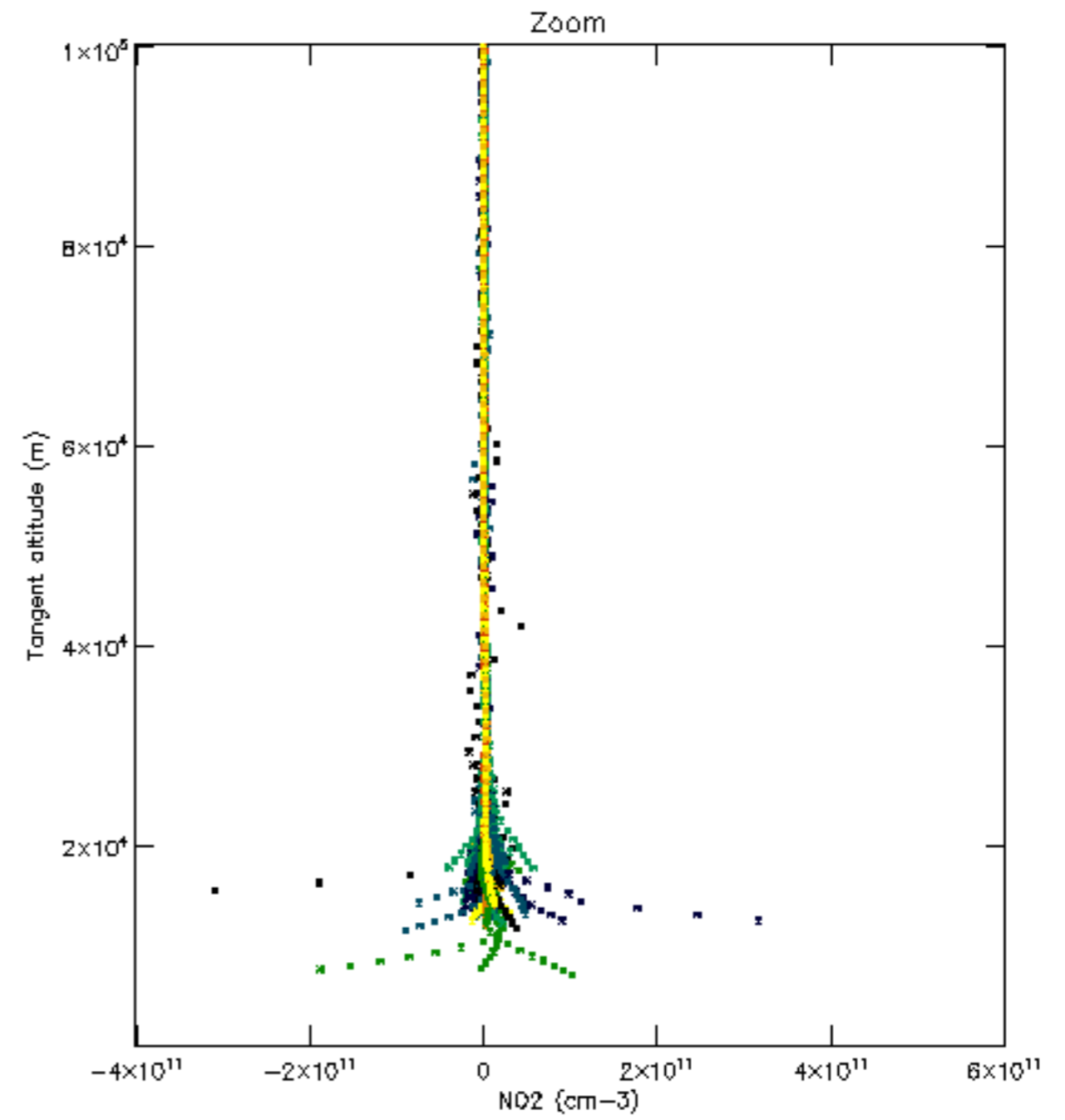
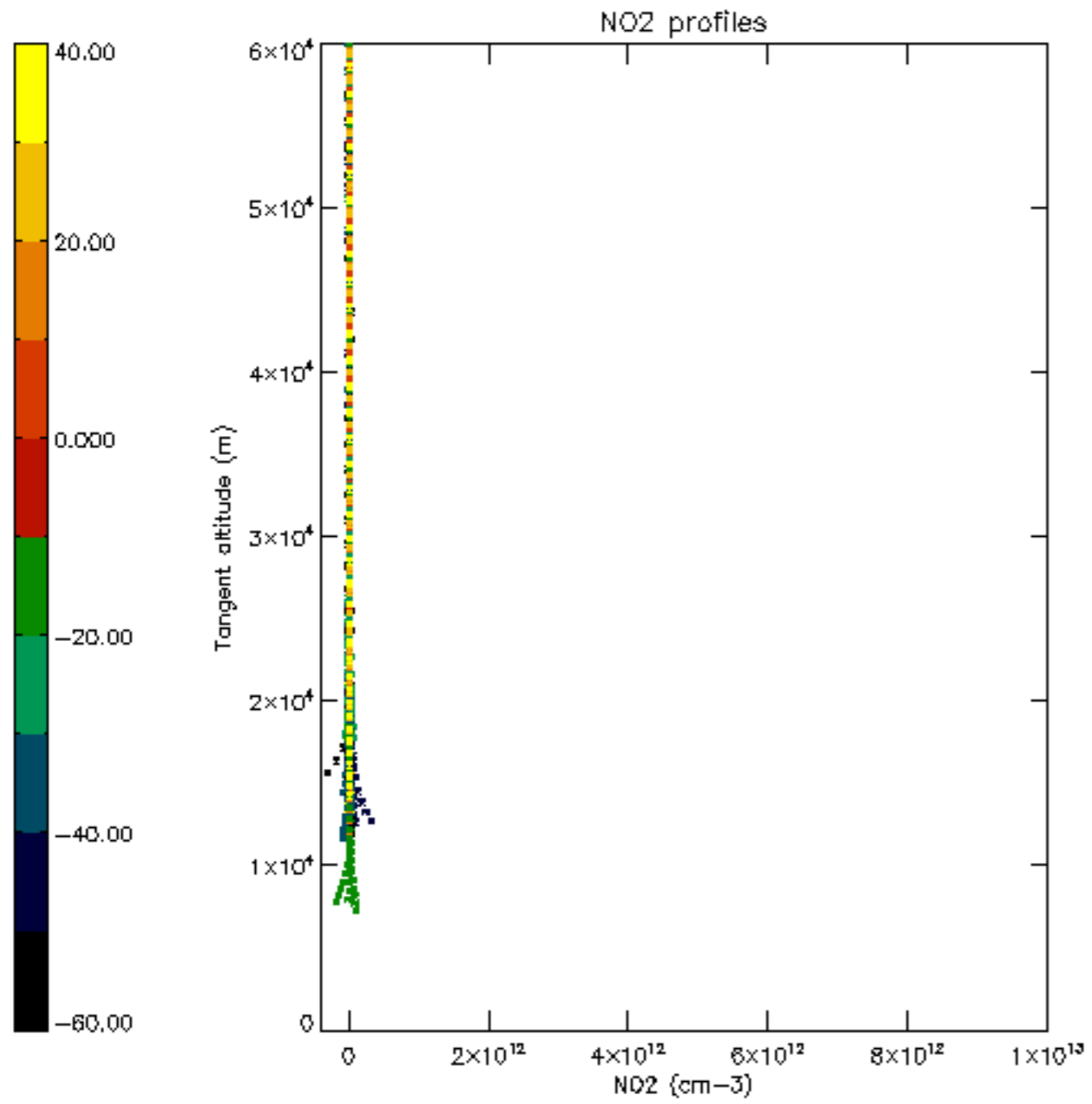


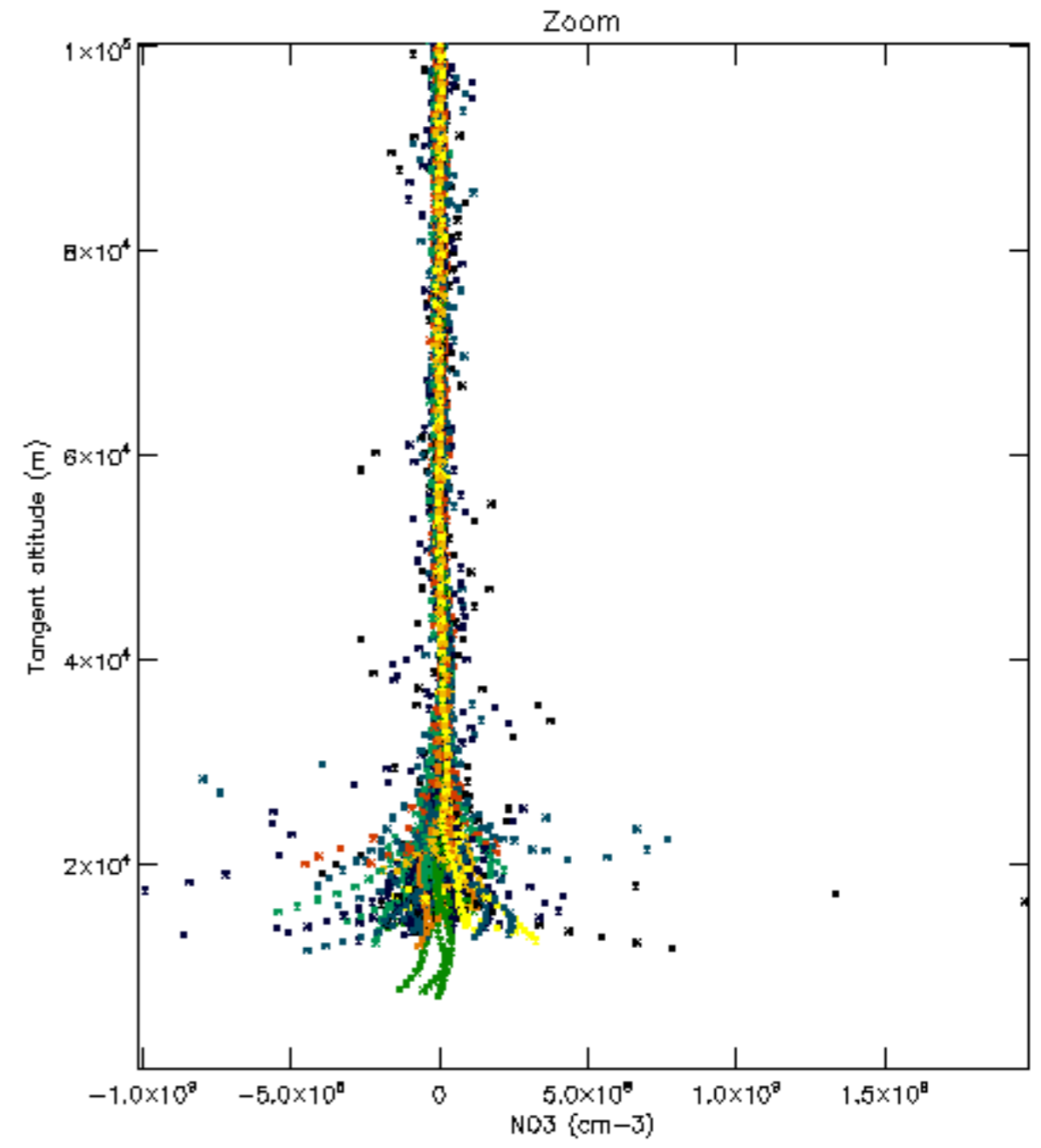
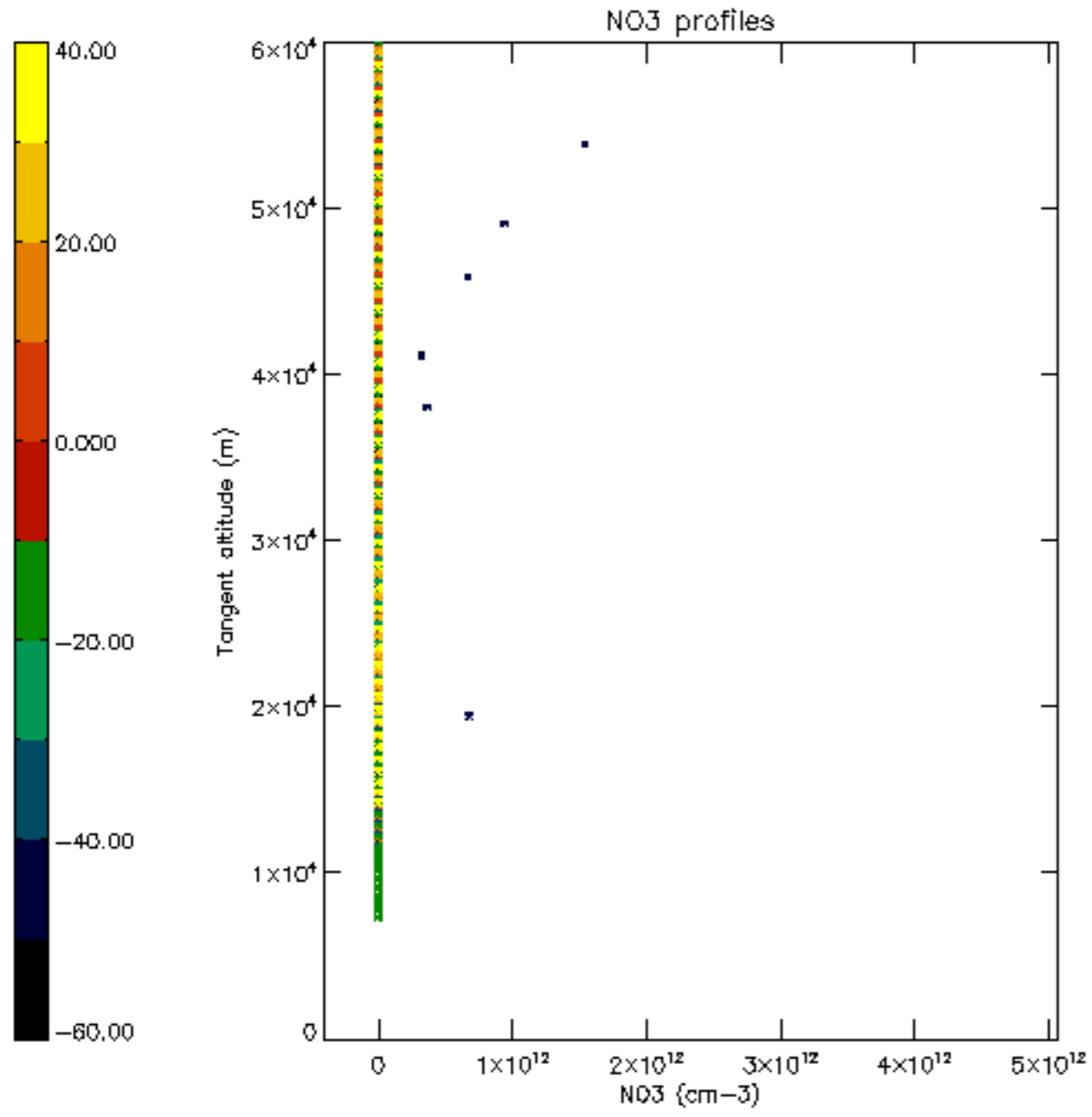


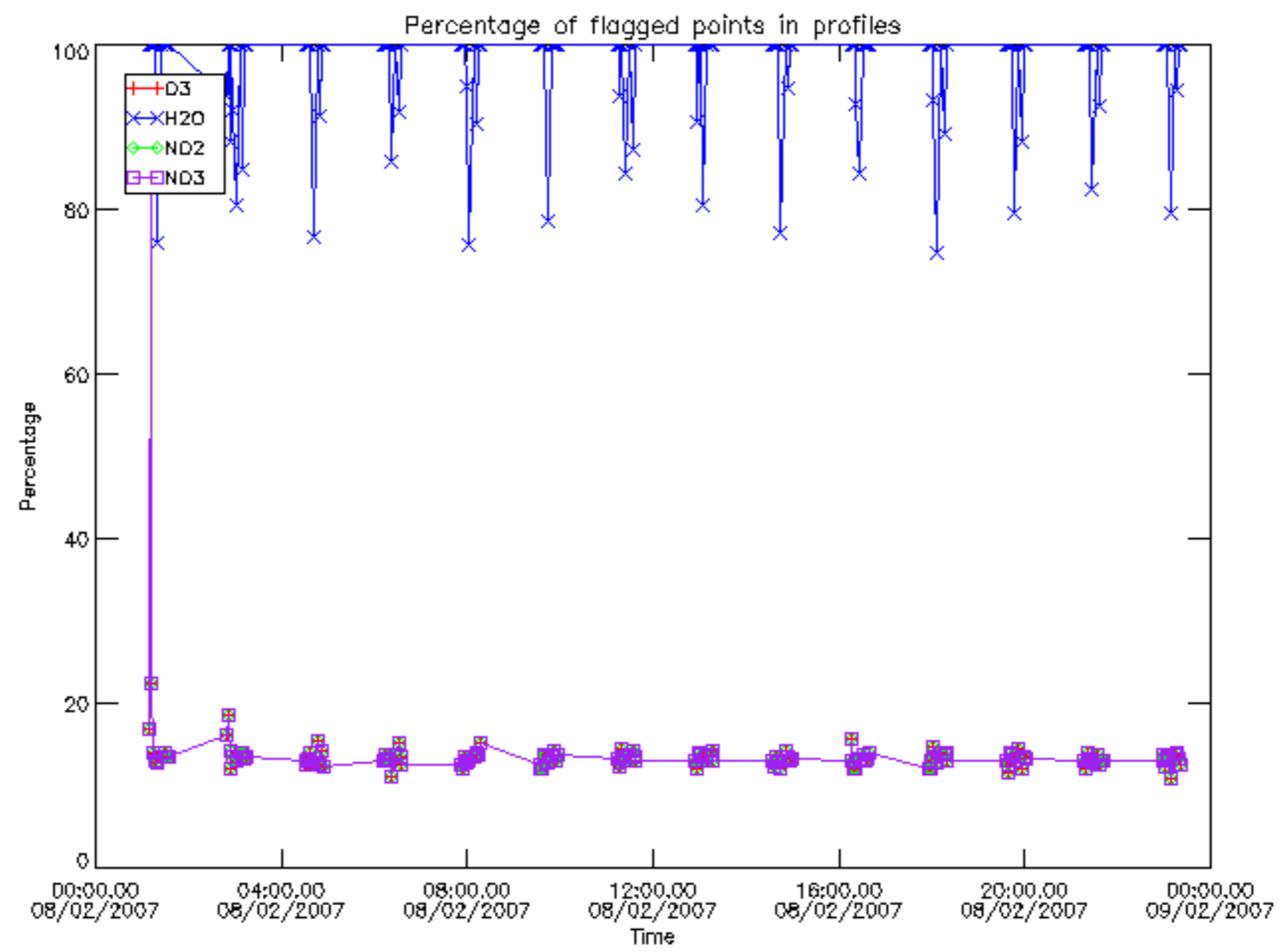




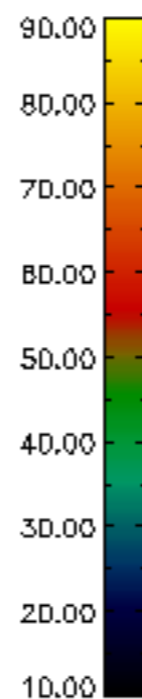
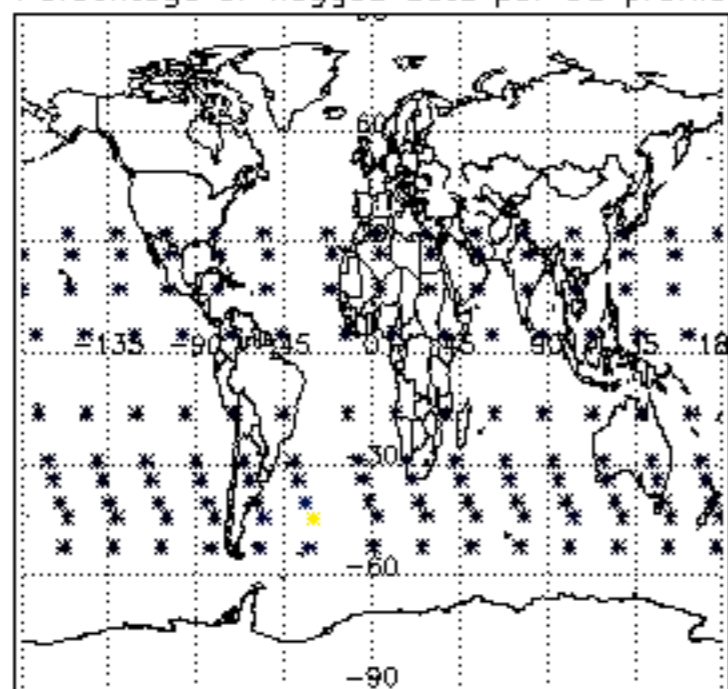




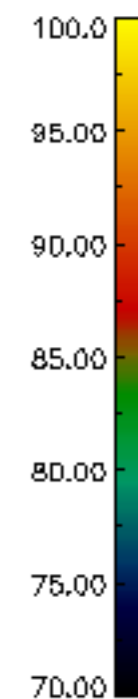
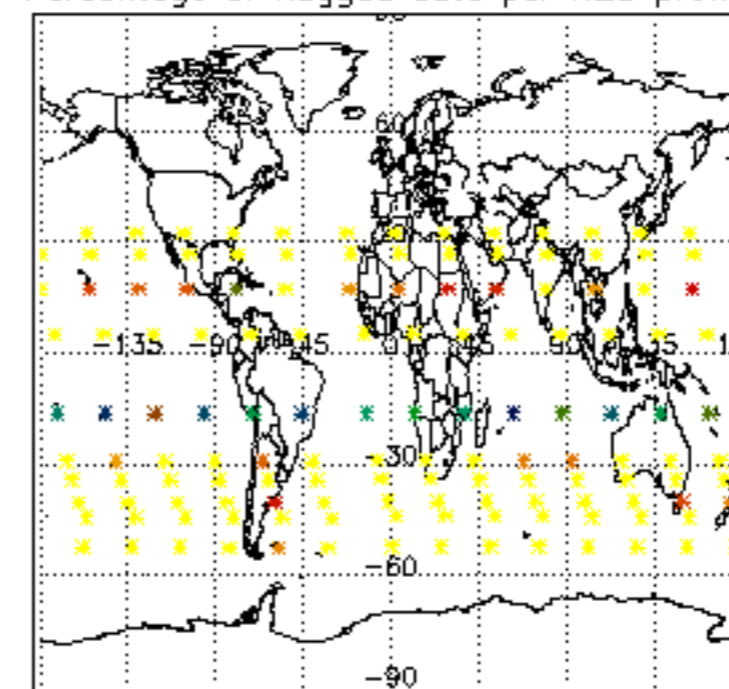




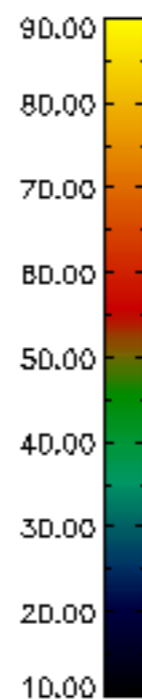
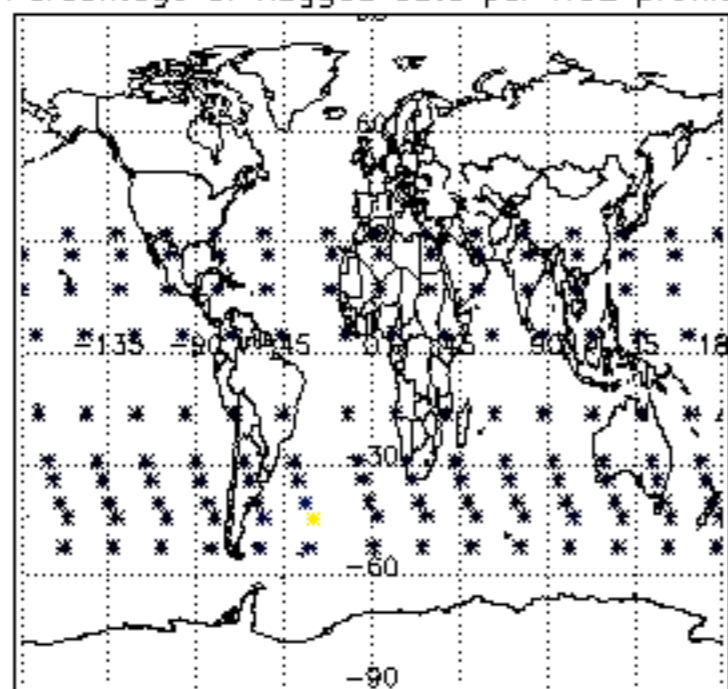
Percentage of flagged data per D3 profile



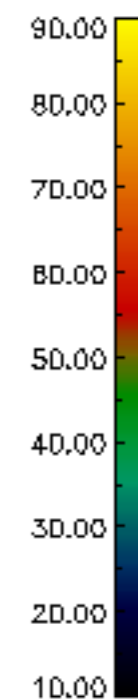
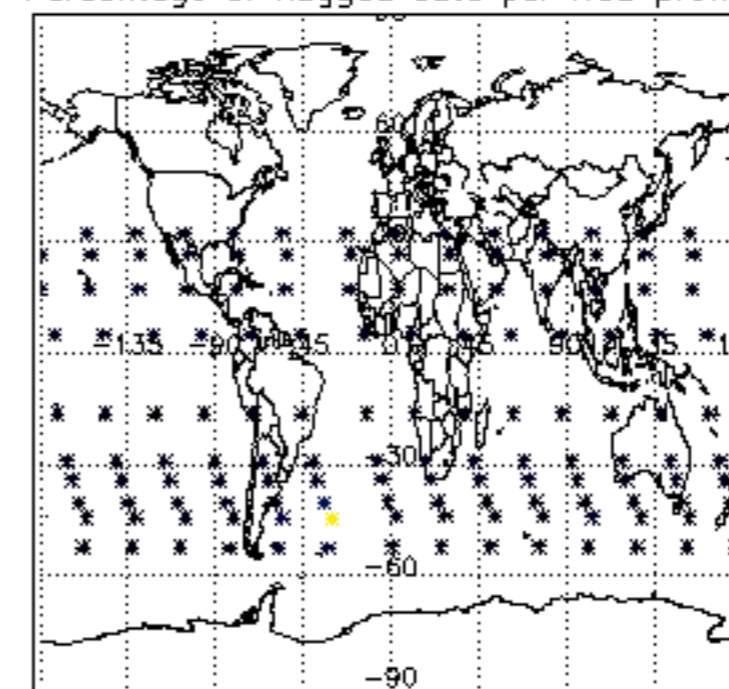
Percentage of flagged data per H2O profile

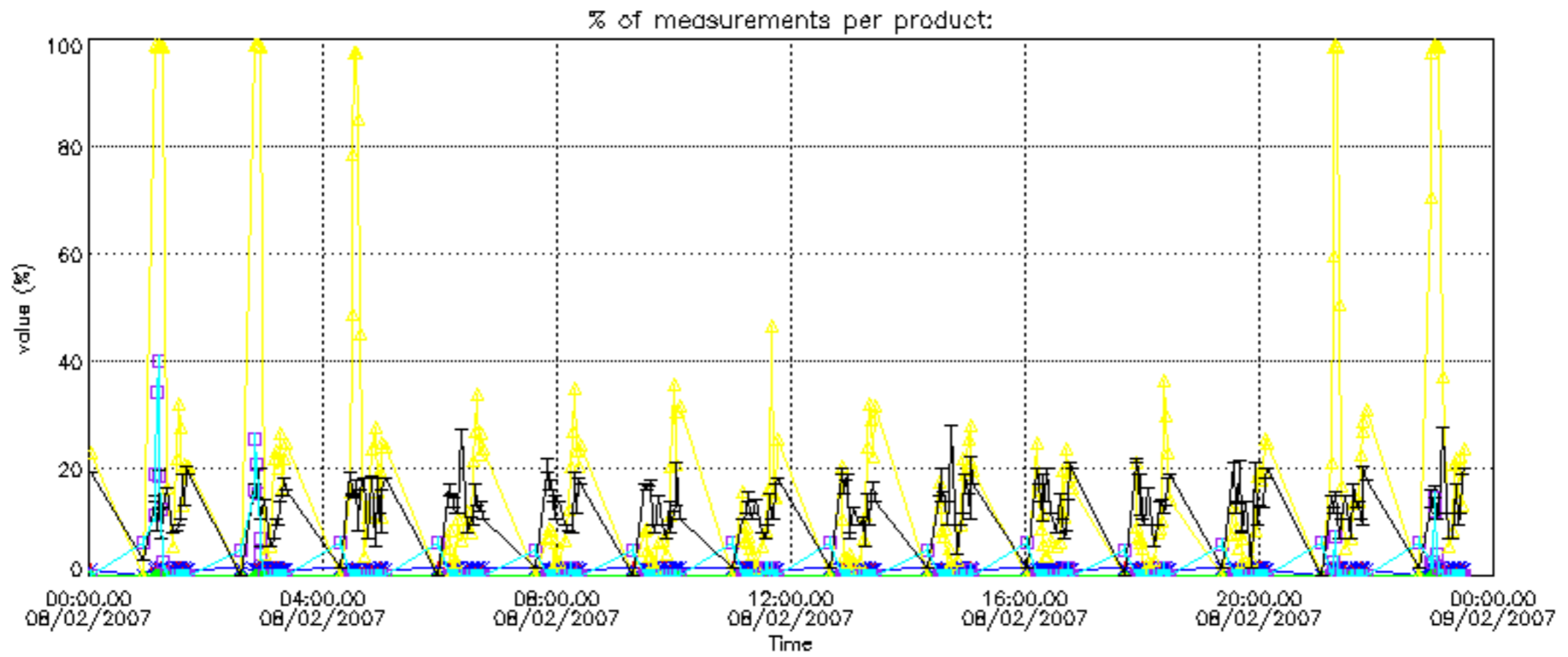


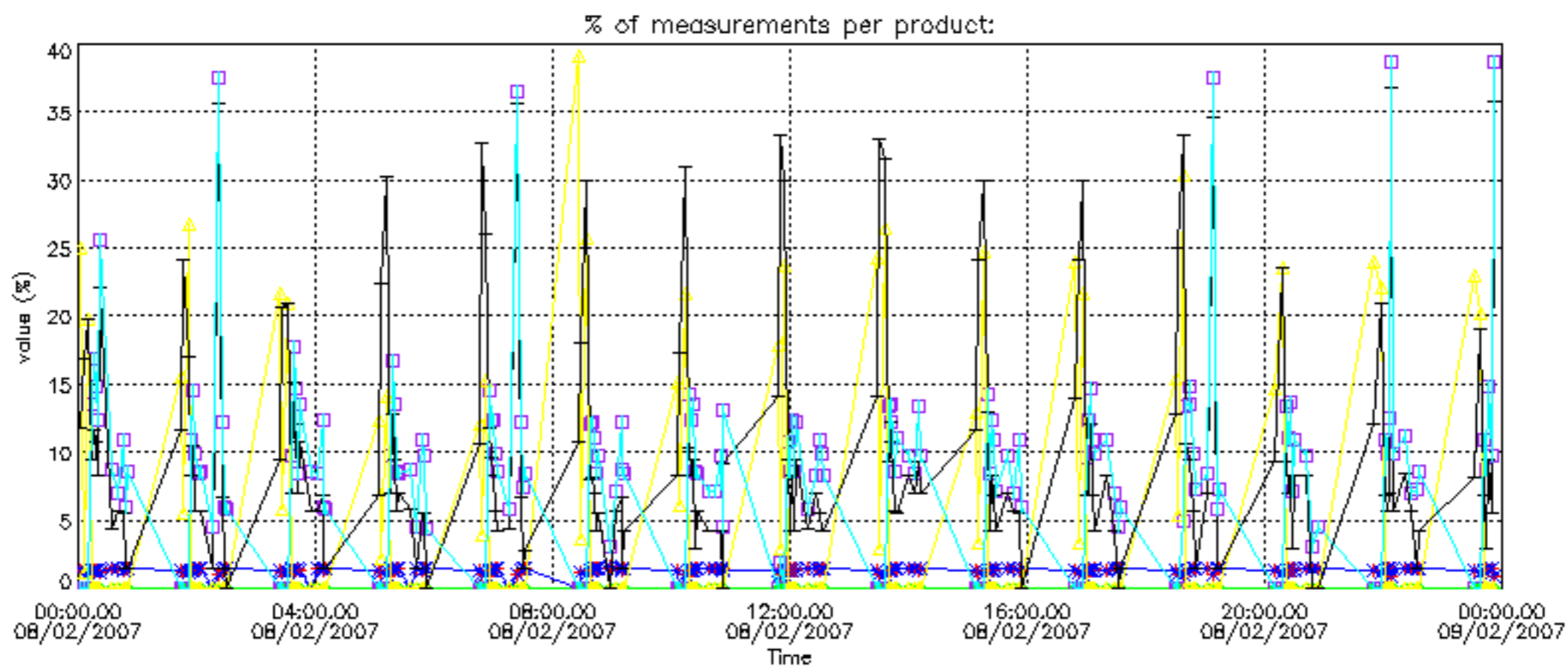
Percentage of flagged data per NO2 profile



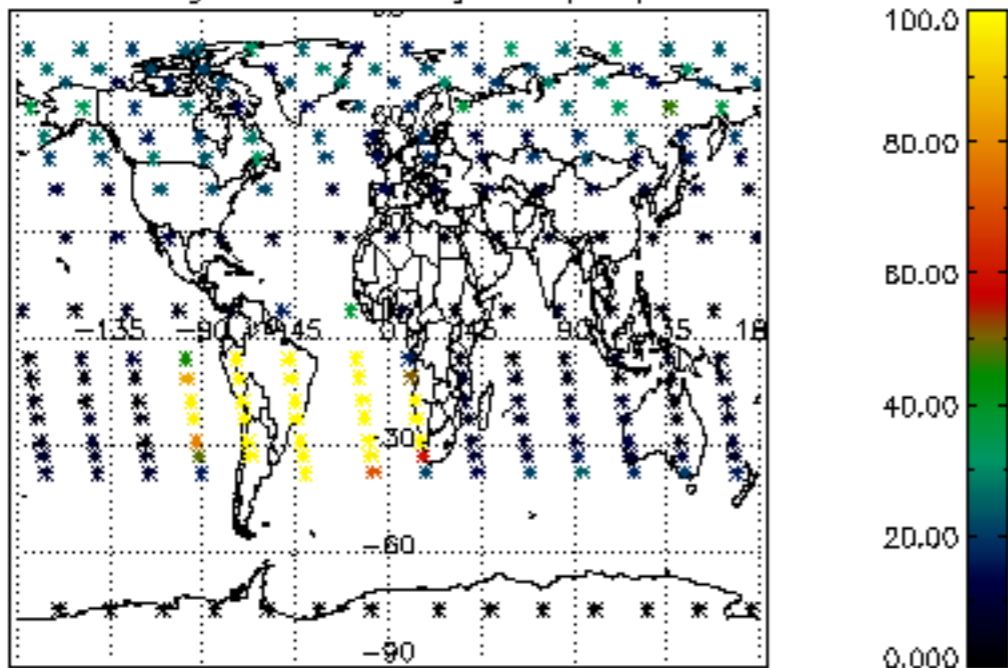
Percentage of flagged data per NO3 profile



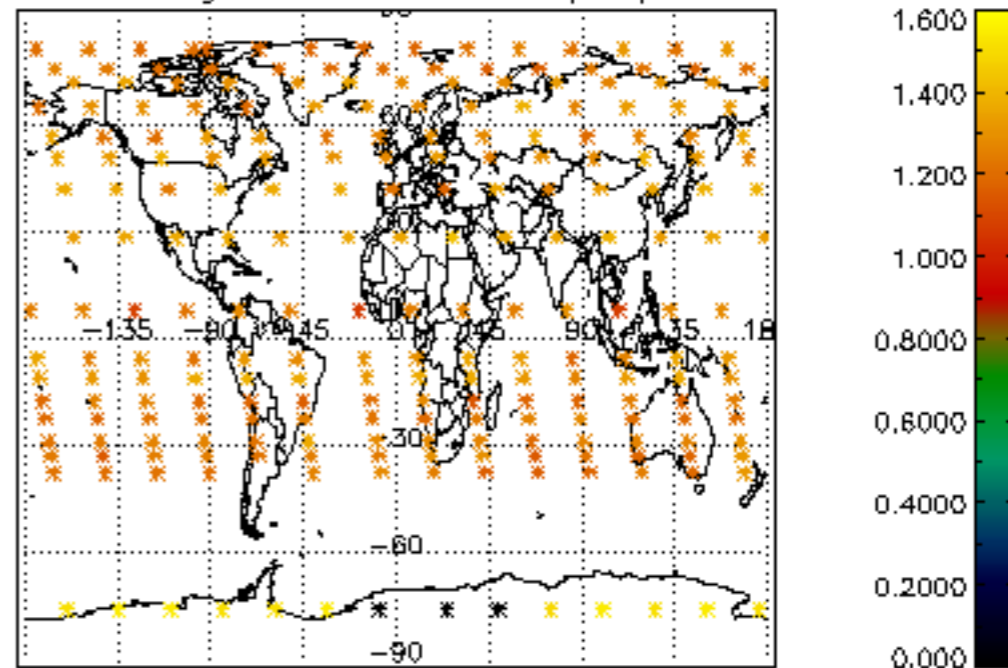




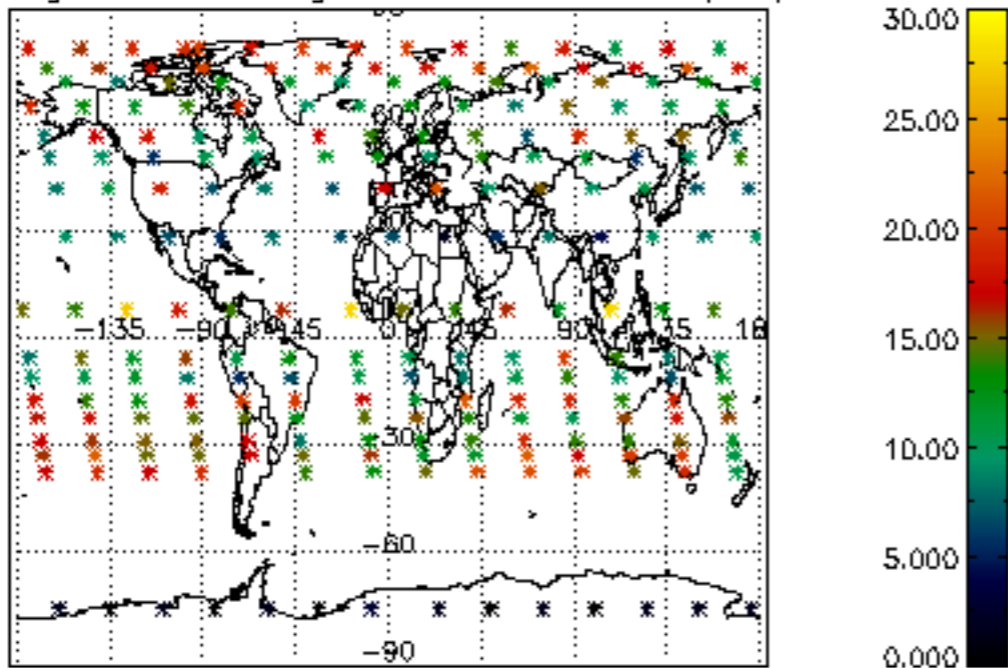
Percentage of cosmic ray hits per profile



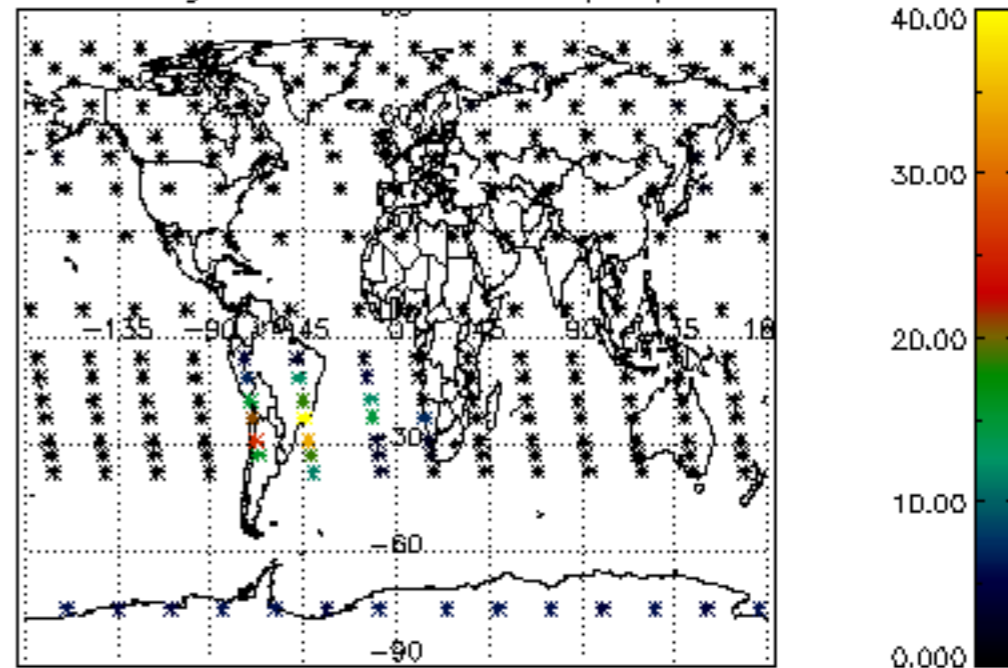
Percentage of datation errors per profile



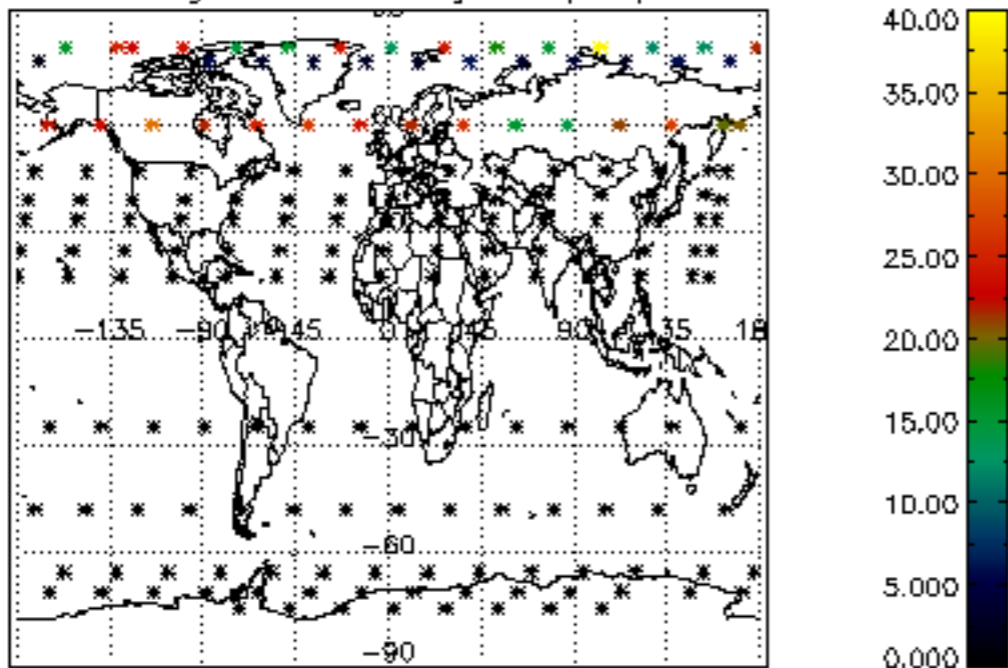
Percentage of star falling outside central band per profile



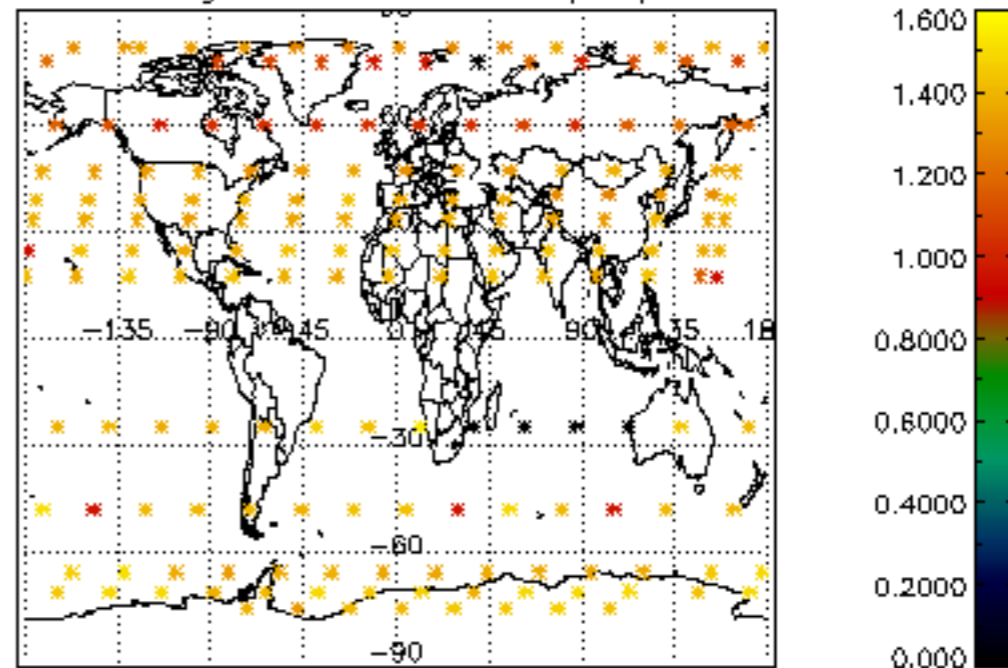
Percentage of saturation errors per profile



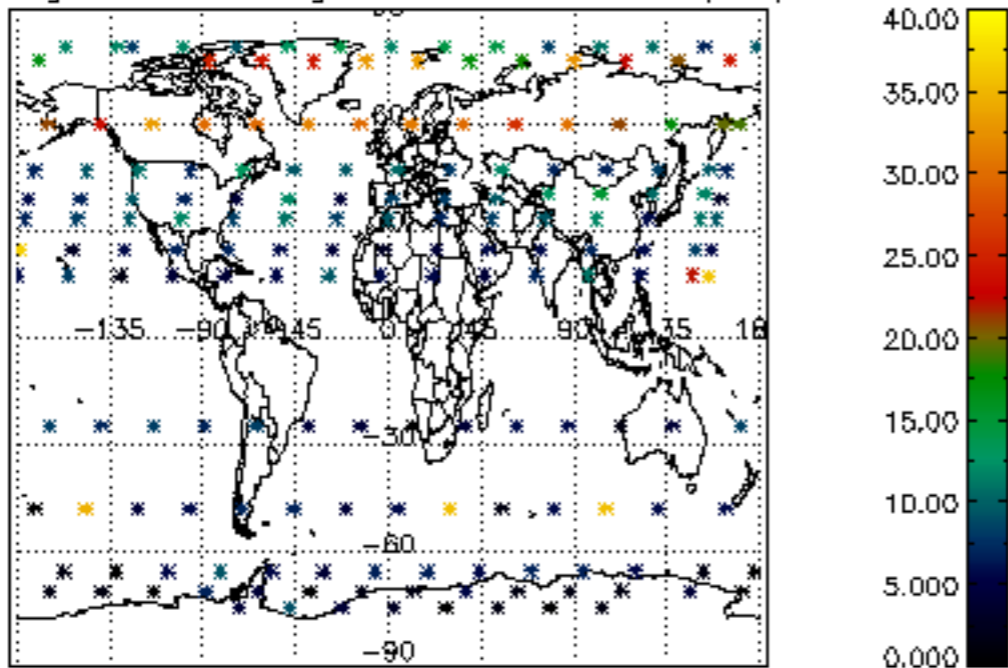
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

