

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	18APR2013 18:42:22
Data source version	GOMOS/6.01
Start time of products	06-02-2004 (06FEB2004 00:00:00)
Stop time of products	07-02-2004 (07FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	475
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__2PRFIN20040206_000047_000000462024_00045_10119_1355.N1	06-FEB-2004 00:00:47	Dark	46.000	41	Eps Car	1.8600	4100.0	92	10119	No
2	GOM_NL__2PRFIN20040206_000412_000000412024_00045_10119_1356.N1	06-FEB-2004 00:04:12	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10119	No
3	GOM_NL__2PRFIN20040206_000617_000000412024_00045_10119_1357.N1	06-FEB-2004 00:06:17	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10119	No
4	GOM_NL__2PRFIN20040206_000736_000000432024_00045_10119_1358.N1	06-FEB-2004 00:07:36	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10119	No
5	GOM_NL__2PRFIN20040206_001002_000000442024_00045_10119_1359.N1	06-FEB-2004 00:10:02	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	10119	No
6	GOM_NL__2PRFIN20040206_001125_000000402024_00045_10119_1360.N1	06-FEB-2004 00:11:25	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	10119	No
7	GOM_NL__2PRFIN20040206_001335_000000442024_00045_10119_1361.N1	06-FEB-2004 00:13:35	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	10119	No
8	GOM_NL__2PRFIN20040206_001912_000000522024_00045_10119_1362.N1	06-FEB-2004 00:19:12	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10119	No
9	GOM_NL__2PRFIN20040206_002249_000000392024_00045_10119_1363.N1	06-FEB-2004 00:22:49	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10119	No
10	GOM_NL__2PRFIN20040206_002442_000000402024_00045_10119_1364.N1	06-FEB-2004 00:24:42	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10119	No
11	GOM_NL__2PRFIN20040206_002648_000000382024_00045_10119_1365.N1	06-FEB-2004 00:26:48	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10119	No
12	GOM_NL__2PRFIN20040206_002902_000000362024_00045_10119_1366.N1	06-FEB-2004 00:29:02	Bright	36.000	107	37The Aur	2.6490	11000.	72	10119	No
13	GOM_NL__2PRFIN20040206_003105_000000372024_00045_10119_1367.N1	06-FEB-2004 00:31:05	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10119	No
14	GOM_NL__2PRFIN20040206_003919_000000452024_00045_10119_1368.N1	06-FEB-2004 00:39:19	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10119	No
15	GOM_NL__2PRFIN20040206_004306_000000332024_00045_10119_1369.N1	06-FEB-2004 00:43:06	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	10119	No
16	GOM_NL__2PRFIN20040206_004554_000000412024_00045_10119_1370.N1	06-FEB-2004 00:45:54	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	10119	No
17	GOM_NL__2PRFIN20040206_004930_000000352024_00045_10119_1371.N1	06-FEB-2004 00:49:30	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	10119	No
18	GOM_NL__2PRFIN20040206_005403_000000392024_00045_10119_1372.N1	06-FEB-2004 00:54:03	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	10119	No
19	GOM_NL__2PRFIN20040206_005619_000000362024_00045_10119_1373.N1	06-FEB-2004 00:56:19	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	10119	No
20	GOM_NL__2PRFIN20040206_005751_000000362024_00045_10119_1374.N1	06-FEB-2004 00:57:51	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	10119	No
21	GOM_NL__2PRFIN20040206_010054_000000482024_00045_10119_1375.N1	06-FEB-2004 01:00:54	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10119	No
22	GOM_NL__2PRFIN20040206_010548_000001462024_00045_10119_1376.N1	06-FEB-2004 01:05:48	Twilight	146.00	83		2.3780	11000.	292	10119	No
23	GOM_NL__2PRFIN20040206_011250_000000742024_00045_10119_1377.N1	06-FEB-2004 01:12:50	Straylight	74.000	102	24Alp Ser	2.6000	4250.0	148	10119	No
24	GOM_NL__2PRFIN20040206_011507_000000422024_00045_10119_1378.N1	06-FEB-2004 01:15:07	Twilight	42.000	86	35Eta Oph	2.4300	10200.	84	10119	No
25	GOM_NL__2PRFIN20040206_011707_000000442024_00045_10119_1379.N1	06-FEB-2004 01:17:07	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	10119	No
26	GOM_NL__2PRFIN20040206_011818_000000442024_00045_10119_1380.N1	06-FEB-2004 01:18:18	Twilight	44.000	38	20Eps Sgr	1.8360	11000.	88	10119	No
27	GOM_NL__2PRFIN20040206_011959_000000402024_00045_10119_1381.N1	06-FEB-2004 01:19:59	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	10119	No
28	GOM_NL__2PRFIN20040206_012124_000000432024_00045_10119_1382.N1	06-FEB-2004 01:21:24	Dark	43.000	40	The Sco	1.8590	7100.0	86	10119	No
29	GOM_NL__2PRFIN20040206_012315_000000382024_00045_10119_1383.N1	06-FEB-2004 01:23:15	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10119	No
30	GOM_NL__2PRFIN20040206_012532_000000462024_00045_10119_1384.N1	06-FEB-2004 01:25:32	Dark	45.500	131	Gam Lup	2.8000	26000.	91	10119	No
31	GOM_NL__2PRFIN20040206_012836_000000402024_00046_10120_1371.N1	06-FEB-2004 01:28:36	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	10120	No
32	GOM_NL__2PRFIN20040206_013432_000000412024_00046_10120_1372.N1	06-FEB-2004 01:34:32	Dark	40.500	20	Bet Cru	1.2530	30000.	81	10120	No
33	GOM_NL__2PRFIN20040206_013554_000000482024_00046_10120_1373.N1	06-FEB-2004 01:35:54	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10120	No
34	GOM_NL__2PRFIN20040206_013810_000000392024_00046_10120_1374.N1	06-FEB-2004 01:38:10	Dark	38.500	29	Bet Car	1.6720	10200.	77	10120	No
35	GOM_NL__2PRFIN20040206_014123_000000432024_00046_10120_1375.N1	06-FEB-2004 01:41:23	Dark	42.500	41	Eps Car	1.8600	4100.0	85	10120	No
36	GOM_NL__2PRFIN20040206_014455_000000442024_00046_10120_1376.N1	06-FEB-2004 01:44:55	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	10120	No
37	GOM_NL__2PRFIN20040206_014653_000000402024_00046_10120_1377.N1	06-FEB-2004 01:46:53	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10120	No
38	GOM_NL__2PRFIN20040206_014812_000000422024_00046_10120_1378.N1	06-FEB-2004 01:48:12	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	10120	No
39	GOM_NL__2PRFIN20040206_015038_000000432024_00046_10120_1379.N1	06-FEB-2004 01:50:38	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	10120	No
40	GOM_NL__2PRFIN20040206_015201_000000402024_00046_10120_1380.N1	06-FEB-2004 01:52:01	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10120	No
41	GOM_NL__2PRFIN20040206_015411_000000472024_00046_10120_1381.N1	06-FEB-2004 01:54:11	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	10120	No
42	GOM_NL__2PRFIN20040206_015948_000000522024_00046_10120_1382.N1	06-FEB-2004 01:59:48	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10120	No

43	GOM_NL__2PRFIN20040206_020325_000000372024_00046_10120_1383.N1	06-FEB-2004 02:03:25	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	10120	No
44	GOM_NL__2PRFIN20040206_020518_000000402024_00046_10120_1384.N1	06-FEB-2004 02:05:18	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	10120	No
45	GOM_NL__2PRFIN20040206_020724_000000392024_00046_10120_1385.N1	06-FEB-2004 02:07:24	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10120	No
46	GOM_NL__2PRFIN20040206_020938_000000372024_00046_10120_1386.N1	06-FEB-2004 02:09:38	Bright	36.500	107	37The Aur	2.6490	11000.	73	10120	No
47	GOM_NL__2PRFIN20040206_021141_000000352024_00046_10120_1387.N1	06-FEB-2004 02:11:41	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	10120	No
48	GOM_NL__2PRFIN20040206_021954_000000482024_00046_10120_1388.N1	06-FEB-2004 02:19:54	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10120	No
49	GOM_NL__2PRFIN20040206_022342_000000372024_00046_10120_1389.N1	06-FEB-2004 02:23:42	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10120	No
50	GOM_NL__2PRFIN20040206_022630_000000412024_00046_10120_1390.N1	06-FEB-2004 02:26:30	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10120	No
51	GOM_NL__2PRFIN20040206_023006_000000382024_00046_10120_1391.N1	06-FEB-2004 02:30:06	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10120	No
52	GOM_NL__2PRFIN20040206_023438_000000382024_00046_10120_1392.N1	06-FEB-2004 02:34:38	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	10120	No
53	GOM_NL__2PRFIN20040206_023655_000000352024_00046_10120_1393.N1	06-FEB-2004 02:36:55	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	10120	No
54	GOM_NL__2PRFIN20040206_023827_000000382024_00046_10120_1394.N1	06-FEB-2004 02:38:27	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10120	No
55	GOM_NL__2PRFIN20040206_024130_000000462024_00046_10120_1395.N1	06-FEB-2004 02:41:30	Bright	46.000	133	40Zet Her	2.8070	6000.0	92	10120	No
56	GOM_NL__2PRFIN20040206_024625_000001532024_00046_10120_1396.N1	06-FEB-2004 02:46:25	Tw_i_and_stray	153.00	83		2.3780	11000.	306	10120	No
57	GOM_NL__2PRFIN20040206_025328_000000802024_00046_10120_1397.N1	06-FEB-2004 02:53:28	Straylight	79.500	102	24Alp Ser	2.6000	4250.0	159	10120	No
58	GOM_NL__2PRFIN20040206_025542_000000532024_00046_10120_1398.N1	06-FEB-2004 02:55:42	Straylight	52.500	98	13Zet Oph	2.5710	30000.	105	10120	No
59	GOM_NL__2PRFIN20040206_025743_000000412024_00046_10120_1399.N1	06-FEB-2004 02:57:43	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	10120	No
60	GOM_NL__2PRFIN20040206_025854_000000412024_00046_10120_1400.N1	06-FEB-2004 02:58:54	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	10120	No
61	GOM_NL__2PRFIN20040206_030035_000000432024_00046_10120_1401.N1	06-FEB-2004 03:00:35	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	10120	No
62	GOM_NL__2PRFIN20040206_030200_000000432024_00046_10120_1402.N1	06-FEB-2004 03:02:00	Dark	43.000	40	The Sco	1.8590	7100.0	86	10120	No
63	GOM_NL__2PRFIN20040206_030352_000000372024_00046_10120_1403.N1	06-FEB-2004 03:03:52	Dark	37.000	147	Alp Ara	2.8770	26000.	74	10120	No
64	GOM_NL__2PRFIN20040206_030912_000000422024_00047_10121_1371.N1	06-FEB-2004 03:09:12	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	10121	No
65	GOM_NL__2PRFIN20040206_031508_000000432024_00047_10121_1372.N1	06-FEB-2004 03:15:08	Dark	42.500	20	Bet Cru	1.2530	30000.	85	10121	No
66	GOM_NL__2PRFIN20040206_031631_000000482024_00047_10121_1373.N1	06-FEB-2004 03:16:31	Dark	47.500	64	Gam Cen	2.2000	10600.	95	10121	No
67	GOM_NL__2PRFIN20040206_031846_000000482024_00047_10121_1374.N1	06-FEB-2004 03:18:46	Dark	47.500	29	Bet Car	1.6720	10200.	95	10121	No
68	GOM_NL__2PRFIN20040206_032159_000000392024_00047_10121_1375.N1	06-FEB-2004 03:21:59	Dark	38.500	41	Eps Car	1.8600	4100.0	77	10121	No
69	GOM_NL__2PRFIN20040206_032531_000000422024_00047_10121_1376.N1	06-FEB-2004 03:25:31	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	10121	No
70	GOM_NL__2PRFIN20040206_032729_000000392024_00047_10121_1377.N1	06-FEB-2004 03:27:29	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10121	No
71	GOM_NL__2PRFIN20040206_032848_000000472024_00047_10121_1378.N1	06-FEB-2004 03:28:48	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	10121	No
72	GOM_NL__2PRFIN20040206_033114_000000452024_00047_10121_1379.N1	06-FEB-2004 03:31:14	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	10121	No
73	GOM_NL__2PRFIN20040206_033237_000000392024_00047_10121_1380.N1	06-FEB-2004 03:32:37	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10121	No
74	GOM_NL__2PRFIN20040206_033447_000000522024_00047_10121_1381.N1	06-FEB-2004 03:34:47	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	10121	No
75	GOM_NL__2PRFIN20040206_034024_000000502024_00047_10121_1382.N1	06-FEB-2004 03:40:24	Tw_i_and_stray	50.000	8	10Alp CMi	0.40000	6500.0	100	10121	No
76	GOM_NL__2PRFIN20040206_034401_000000372024_00047_10121_1383.N1	06-FEB-2004 03:44:01	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	10121	No
77	GOM_NL__2PRFIN20040206_034554_000000402024_00047_10121_1384.N1	06-FEB-2004 03:45:54	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10121	No
78	GOM_NL__2PRFIN20040206_034800_000000382024_00047_10121_1385.N1	06-FEB-2004 03:48:00	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10121	No
79	GOM_NL__2PRFIN20040206_035015_000000362024_00047_10121_1386.N1	06-FEB-2004 03:50:15	Bright	36.000	107	37The Aur	2.6490	11000.	72	10121	No
80	GOM_NL__2PRFIN20040206_035217_000000392024_00047_10121_1387.N1	06-FEB-2004 03:52:17	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10121	No
81	GOM_NL__2PRFIN20040206_040029_000000492024_00047_10121_1388.N1	06-FEB-2004 04:00:29	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10121	No
82	GOM_NL__2PRFIN20040206_040418_000000372024_00047_10121_1389.N1	06-FEB-2004 04:04:18	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10121	No
83	GOM_NL__2PRFIN20040206_040705_000000382024_00047_10121_1390.N1	06-FEB-2004 04:07:05	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	10121	No
84	GOM_NL__2PRFIN20040206_041042_000000352024_00047_10121_1391.N1	06-FEB-2004 04:10:42	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	10121	No
85	GOM_NL__2PRFIN20040206_041514_000000382024_00047_10121_1392.N1	06-FEB-2004 04:15:14	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	10121	No
86	GOM_NL__2PRFIN20040206_041731_000000362024_00047_10121_1393.N1	06-FEB-2004 04:17:31	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	10121	No
87	GOM_NL__2PRFIN20040206_041903_000000352024_00047_10121_1394.N1	06-FEB-2004 04:19:03	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	10121	No
88	GOM_NL__2PRFIN20040206_042206_000000472024_00047_10121_1395.N1	06-FEB-2004 04:22:06	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10121	No
89	GOM_NL__2PRFIN20040206_042703_000001542024_00047_10121_1396.N1	06-FEB-2004 04:27:03	Tw_i_and_stray	154.00	83		2.3780	11000.	308	10121	No
90	GOM_NL__2PRFIN20040206_043405_000000752024_00047_10121_1397.N1	06-FEB-2004 04:34:05	Straylight	75.000	102	24Alp Ser	2.6000	4250.0	150	10121	No
91	GOM_NL__2PRFIN20040206_043619_000000502024_00047_10121_1398.N1	06-FEB-2004 04:36:19	Straylight	49.500	98	13Zet Oph	2.5710	30000.	99	10121	No
92	GOM_NL__2PRFIN20040206_043819_000000402024_00047_10121_1399.N1	06-FEB-2004 04:38:19	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	10121	No
93	GOM_NL__2PRFIN20040206_043930_000000402024_00047_10121_1400.N1	06-FEB-2004 04:39:30	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	10121	No
94	GOM_NL__2PRFIN20040206_044112_000000432024_00047_10121_1401.N1	06-FEB-2004 04:41:12	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	10121	No
95	GOM_NL__2PRFIN20040206_044237_000000392024_00047_10121_1402.N1	06-FEB-2004 04:42:37	Dark	39.000	40	The Sco	1.8590	7100.0	78	10121	No
96	GOM_NL__2PRFIN20040206_044428_000000412024_00047_10121_1403.N1	06-FEB-2004 04:44:28	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10121	No
97	GOM_NL__2PRFIN20040206_044948_000000442024_00048_10122_1371.N1	06-FEB-2004 04:49:48	Dark	43.500	43	Alp TrA	1.9100	4250.0	87	10122	No
98	GOM_NL__2PRFIN20040206_045545_000000432024_00048_10122_1372.N1	06-FEB-2004 04:55:45	Dark	43.000	20	Bet Cru	1.2530	30000.	86	10122	No
99	GOM_NL__2PRFIN20040206_045707_000000552024_00048_10122_1373.N1	06-FEB-2004 04:57:07	Dark	54.500	64	Gam Cen	2.2000	10600.	109	10122	No
100	GOM_NL__2PRFIN20040206_045922_000000402024_00048_10122_1374.N1	06-FEB-2004 04:59:22	Dark	40.000	29	Bet Car	1.6720	10200.	80	10122	No
101	GOM_NL__2PRFIN20040206_050236_000000482024_00048_10122_1375.N1	06-FEB-2004 05:02:36	Dark	48.000	41	Eps Car	1.8600	4100.0	96	10122	No

102	GOM_NL__2PRFIN20040206_050608_000000472024_00048_10122_1376.N1	06-FEB-2004 05:06:08	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	10122	No
103	GOM_NL__2PRFIN20040206_050805_000000412024_00048_10122_1377.N1	06-FEB-2004 05:08:05	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10122	No
104	GOM_NL__2PRFIN20040206_050924_000000412024_00048_10122_1378.N1	06-FEB-2004 05:09:24	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	10122	No
105	GOM_NL__2PRFIN20040206_051150_000000432024_00048_10122_1379.N1	06-FEB-2004 05:11:50	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	10122	No
106	GOM_NL__2PRFIN20040206_051313_000000392024_00048_10122_1380.N1	06-FEB-2004 05:13:13	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	10122	No
107	GOM_NL__2PRFIN20040206_051523_000000492024_00048_10122_1381.N1	06-FEB-2004 05:15:23	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	10122	No
108	GOM_NL__2PRFIN20040206_052101_000000482024_00048_10122_1382.N1	06-FEB-2004 05:21:01	Tw_i_and_stray	47.500	8	10Alp CMi	0.40000	6500.0	95	10122	No
109	GOM_NL__2PRFIN20040206_052437_000000392024_00048_10122_1383.N1	06-FEB-2004 05:24:37	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10122	No
110	GOM_NL__2PRFIN20040206_052630_000000402024_00048_10122_1384.N1	06-FEB-2004 05:26:30	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10122	No
111	GOM_NL__2PRFIN20040206_052836_000000372024_00048_10122_1385.N1	06-FEB-2004 05:28:36	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	10122	No
112	GOM_NL__2PRFIN20040206_053051_000000372024_00048_10122_1386.N1	06-FEB-2004 05:30:51	Bright	37.000	107	37The Aur	2.6490	11000.	74	10122	No
113	GOM_NL__2PRFIN20040206_053254_000000382024_00048_10122_1387.N1	06-FEB-2004 05:32:54	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10122	No
114	GOM_NL__2PRFIN20040206_054105_000000482024_00048_10122_1388.N1	06-FEB-2004 05:41:05	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10122	No
115	GOM_NL__2PRFIN20040206_054454_000000362024_00048_10122_1389.N1	06-FEB-2004 05:44:54	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10122	No
116	GOM_NL__2PRFIN20040206_054741_000000412024_00048_10122_1390.N1	06-FEB-2004 05:47:41	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	10122	No
117	GOM_NL__2PRFIN20040206_055118_000000342024_00048_10122_1391.N1	06-FEB-2004 05:51:18	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	10122	No
118	GOM_NL__2PRFIN20040206_055550_000000402024_00048_10122_1392.N1	06-FEB-2004 05:55:50	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	10122	No
119	GOM_NL__2PRFIN20040206_055807_000000372024_00048_10122_1393.N1	06-FEB-2004 05:58:07	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10122	No
120	GOM_NL__2PRFIN20040206_055939_000000372024_00048_10122_1394.N1	06-FEB-2004 05:59:39	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	10122	No
121	GOM_NL__2PRFIN20040206_060242_000000472024_00048_10122_1395.N1	06-FEB-2004 06:02:42	Bright	47.000	133	40Zet Her	2.8070	6000.0	94	10122	No
122	GOM_NL__2PRFIN20040206_060740_000001492024_00048_10122_1396.N1	06-FEB-2004 06:07:40	Tw_i_and_stray	148.50	83		2.3780	11000.	297	10122	No
123	GOM_NL__2PRFIN20040206_061442_000000802024_00048_10122_1397.N1	06-FEB-2004 06:14:42	Straylight	80.000	102	24Alp Ser	2.6000	4250.0	160	10122	No
124	GOM_NL__2PRFIN20040206_061656_000000502024_00048_10122_1398.N1	06-FEB-2004 06:16:56	Straylight	49.500	98	13Zet Oph	2.5710	30000.	99	10122	No
125	GOM_NL__2PRFIN20040206_061855_000000432024_00048_10122_1399.N1	06-FEB-2004 06:18:55	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10122	No
126	GOM_NL__2PRFIN20040206_062006_000000402024_00048_10122_1400.N1	06-FEB-2004 06:20:06	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	10122	No
127	GOM_NL__2PRFIN20040206_062148_000000422024_00048_10122_1401.N1	06-FEB-2004 06:21:48	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	10122	No
128	GOM_NL__2PRFIN20040206_062313_000000432024_00048_10122_1402.N1	06-FEB-2004 06:23:13	Dark	42.500	40	The Sco	1.8590	7100.0	85	10122	No
129	GOM_NL__2PRFIN20040206_062504_000000392024_00048_10122_1403.N1	06-FEB-2004 06:25:04	Dark	38.500	147	Alp Ara	2.8770	26000.	77	10122	No
130	GOM_NL__2PRFIN20040206_063024_000000432024_00049_10123_1372.N1	06-FEB-2004 06:30:24	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	10123	No
131	GOM_NL__2PRFIN20040206_063621_000000412024_00049_10123_1373.N1	06-FEB-2004 06:36:21	Dark	41.000	20	Bet Cru	1.2530	30000.	82	10123	No
132	GOM_NL__2PRFIN20040206_063744_000000482024_00049_10123_1374.N1	06-FEB-2004 06:37:44	Dark	47.500	64	Gam Cen	2.2000	10600.	95	10123	No
133	GOM_NL__2PRFIN20040206_063959_000000382024_00049_10123_1375.N1	06-FEB-2004 06:39:59	Dark	38.000	29	Bet Car	1.6720	10200.	76	10123	No
134	GOM_NL__2PRFIN20040206_064312_000000432024_00049_10123_1376.N1	06-FEB-2004 06:43:12	Dark	43.000	41	Eps Car	1.8600	4100.0	86	10123	No
135	GOM_NL__2PRFIN20040206_064644_000000462024_00049_10123_1377.N1	06-FEB-2004 06:46:44	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10123	No
136	GOM_NL__2PRFIN20040206_064841_000000382024_00049_10123_1378.N1	06-FEB-2004 06:48:41	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	10123	No
137	GOM_NL__2PRFIN20040206_065000_000000412024_00049_10123_1379.N1	06-FEB-2004 06:50:00	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	10123	No
138	GOM_NL__2PRFIN20040206_065226_000000432024_00049_10123_1380.N1	06-FEB-2004 06:52:26	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	10123	No
139	GOM_NL__2PRFIN20040206_065349_000000392024_00049_10123_1381.N1	06-FEB-2004 06:53:49	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10123	No
140	GOM_NL__2PRFIN20040206_065600_000000472024_00049_10123_1382.N1	06-FEB-2004 06:56:00	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	10123	No
141	GOM_NL__2PRFIN20040206_070137_000000492024_00049_10123_1383.N1	06-FEB-2004 07:01:37	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	10123	No
142	GOM_NL__2PRFIN20040206_070514_000000382024_00049_10123_1384.N1	06-FEB-2004 07:05:14	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10123	No
143	GOM_NL__2PRFIN20040206_070706_000000402024_00049_10123_1385.N1	06-FEB-2004 07:07:06	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10123	No
144	GOM_NL__2PRFIN20040206_070912_000000412024_00049_10123_1386.N1	06-FEB-2004 07:09:12	Bright	41.000	24	66Alp Gem	1.5800	10200.	82	10123	No
145	GOM_NL__2PRFIN20040206_071127_000000372024_00049_10123_1387.N1	06-FEB-2004 07:11:27	Bright	36.500	107	37The Aur	2.6490	11000.	73	10123	No
146	GOM_NL__2PRFIN20040206_071330_000000382024_00049_10123_1388.N1	06-FEB-2004 07:13:30	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10123	No
147	GOM_NL__2PRFIN20040206_072140_000000492024_00049_10123_1389.N1	06-FEB-2004 07:21:40	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10123	No
148	GOM_NL__2PRFIN20040206_072530_000000362024_00049_10123_1390.N1	06-FEB-2004 07:25:30	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10123	No
149	GOM_NL__2PRFIN20040206_072817_000000422024_00049_10123_1391.N1	06-FEB-2004 07:28:17	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10123	No
150	GOM_NL__2PRFIN20040206_073155_000000382024_00049_10123_1392.N1	06-FEB-2004 07:31:55	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10123	No
151	GOM_NL__2PRFIN20040206_073626_000000382024_00049_10123_1393.N1	06-FEB-2004 07:36:26	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	10123	No
152	GOM_NL__2PRFIN20040206_073843_000000372024_00049_10123_1394.N1	06-FEB-2004 07:38:43	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10123	No
153	GOM_NL__2PRFIN20040206_074015_000000362024_00049_10123_1395.N1	06-FEB-2004 07:40:15	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	10123	No
154	GOM_NL__2PRFIN20040206_074318_000000472024_00049_10123_1396.N1	06-FEB-2004 07:43:18	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10123	No
155	GOM_NL__2PRFIN20040206_074817_000001512024_00049_10123_1397.N1	06-FEB-2004 07:48:17	Tw_i_and_stray	151.00	83		2.3780	11000.	302	10123	No
156	GOM_NL__2PRFIN20040206_075519_000000802024_00049_10123_1398.N1	06-FEB-2004 07:55:19	Straylight	79.500	102	24Alp Ser	2.6000	4250.0	159	10123	No
157	GOM_NL__2PRFIN20040206_075732_000000502024_00049_10123_1399.N1	06-FEB-2004 07:57:32	Straylight	49.500	98	13Zet Oph	2.5710	30000.	99	10123	No
158	GOM_NL__2PRFIN20040206_075932_000000422024_00049_10123_1400.N1	06-FEB-2004 07:59:32	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	10123	No
159	GOM_NL__2PRFIN20040206_080042_000000412024_00049_10123_1401.N1	06-FEB-2004 08:00:42	Twilight	41.000	38	20Eps Sgr	1.8360	11000.	82	10123	No
160	GOM_NL__2PRFIN20040206_080224_000000422024_00049_10123_1402.N1	06-FEB-2004 08:02:24	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	10123	No

161	GOM_NL__2PRFIN20040206_080349_000000432024_00049_10123_1403.N1	06-FEB-2004 08:03:49	Dark	43.000	40	The Sco	1.8590	7100.0	86	10123	No
162	GOM_NL__2PRFIN20040206_080540_000000382024_00049_10123_1404.N1	06-FEB-2004 08:05:40	Dark	37.500	147	Alp Ara	2.8770	26000.	75	10123	No
163	GOM_NL__2PRFIN20040206_081101_000000452024_00050_10124_1372.N1	06-FEB-2004 08:11:01	Dark	45.000	43	Alp TrA	1.9100	4250.0	90	10124	No
164	GOM_NL__2PRFIN20040206_081658_000000412024_00050_10124_1373.N1	06-FEB-2004 08:16:58	Dark	41.000	20	Bet Cru	1.2530	30000.	82	10124	No
165	GOM_NL__2PRFIN20040206_081821_000000482024_00050_10124_1374.N1	06-FEB-2004 08:18:21	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10124	No
166	GOM_NL__2PRFIN20040206_082035_000000382024_00050_10124_1375.N1	06-FEB-2004 08:20:35	Dark	37.500	29	Bet Car	1.6720	10200.	75	10124	No
167	GOM_NL__2PRFIN20040206_082348_000000442024_00050_10124_1376.N1	06-FEB-2004 08:23:48	Dark	44.000	41	Eps Car	1.8600	4100.0	88	10124	No
168	GOM_NL__2PRFIN20040206_082720_000000432024_00050_10124_1377.N1	06-FEB-2004 08:27:20	Straylight	43.000	65	Lam Vel	2.2040	4400.0	86	10124	No
169	GOM_NL__2PRFIN20040206_082918_000000392024_00050_10124_1378.N1	06-FEB-2004 08:29:18	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10124	No
170	GOM_NL__2PRFIN20040206_083037_000000422024_00050_10124_1379.N1	06-FEB-2004 08:30:37	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	10124	No
171	GOM_NL__2PRFIN20040206_083302_000000442024_00050_10124_1380.N1	06-FEB-2004 08:33:02	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	10124	No
172	GOM_NL__2PRFIN20040206_083425_000000372024_00050_10124_1381.N1	06-FEB-2004 08:34:25	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	10124	No
173	GOM_NL__2PRFIN20040206_083636_000000522024_00050_10124_1382.N1	06-FEB-2004 08:36:36	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	10124	No
174	GOM_NL__2PRFIN20040206_084213_000000482024_00050_10124_1383.N1	06-FEB-2004 08:42:13	Twilight	47.500	8	10Alp CMi	0.40000	6500.0	95	10124	No
175	GOM_NL__2PRFIN20040206_084550_000000392024_00050_10124_1384.N1	06-FEB-2004 08:45:50	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10124	No
176	GOM_NL__2PRFIN20040206_084743_000000402024_00050_10124_1385.N1	06-FEB-2004 08:47:43	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10124	No
177	GOM_NL__2PRFIN20040206_084948_000000392024_00050_10124_1386.N1	06-FEB-2004 08:49:48	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10124	No
178	GOM_NL__2PRFIN20040206_085204_000000372024_00050_10124_1387.N1	06-FEB-2004 08:52:04	Bright	37.000	107	37The Aur	2.6490	11000.	74	10124	No
179	GOM_NL__2PRFIN20040206_085406_000000372024_00050_10124_1388.N1	06-FEB-2004 08:54:06	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10124	No
180	GOM_NL__2PRFIN20040206_090215_000000482024_00050_10124_1389.N1	06-FEB-2004 09:02:15	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10124	No
181	GOM_NL__2PRFIN20040206_090606_000000362024_00050_10124_1390.N1	06-FEB-2004 09:06:06	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10124	No
182	GOM_NL__2PRFIN20040206_090852_000000432024_00050_10124_1391.N1	06-FEB-2004 09:08:52	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10124	No
183	GOM_NL__2PRFIN20040206_091231_000000382024_00050_10124_1392.N1	06-FEB-2004 09:12:31	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10124	No
184	GOM_NL__2PRFIN20040206_091702_000000372024_00050_10124_1393.N1	06-FEB-2004 09:17:02	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	10124	No
185	GOM_NL__2PRFIN20040206_091919_000000352024_00050_10124_1394.N1	06-FEB-2004 09:19:19	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	10124	No
186	GOM_NL__2PRFIN20040206_092051_000000352024_00050_10124_1395.N1	06-FEB-2004 09:20:51	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	10124	No
187	GOM_NL__2PRFIN20040206_092354_000000462024_00050_10124_1396.N1	06-FEB-2004 09:23:54	Bright	46.000	133	40Zet Her	2.8070	6000.0	92	10124	No
188	GOM_NL__2PRFIN20040206_092854_000001592024_00050_10124_1397.N1	06-FEB-2004 09:28:54	Twilight	158.50	83		2.3780	11000.	317	10124	No
189	GOM_NL__2PRFIN20040206_093557_000000812024_00050_10124_1398.N1	06-FEB-2004 09:35:57	Straylight	81.000	102	24Alp Ser	2.6000	4250.0	162	10124	No
190	GOM_NL__2PRFIN20040206_093809_000000532024_00050_10124_1399.N1	06-FEB-2004 09:38:09	Straylight	52.500	98	13Zet Oph	2.5710	30000.	105	10124	No
191	GOM_NL__2PRFIN20040206_094008_000000462024_00050_10124_1400.N1	06-FEB-2004 09:40:08	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10124	No
192	GOM_NL__2PRFIN20040206_094118_000000412024_00050_10124_1401.N1	06-FEB-2004 09:41:18	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	10124	No
193	GOM_NL__2PRFIN20040206_094301_000000422024_00050_10124_1402.N1	06-FEB-2004 09:43:01	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	10124	No
194	GOM_NL__2PRFIN20040206_094425_000000442024_00050_10124_1403.N1	06-FEB-2004 09:44:25	Dark	43.500	40	The Sco	1.8590	7100.0	87	10124	No
195	GOM_NL__2PRFIN20040206_094616_000000392024_00050_10124_1404.N1	06-FEB-2004 09:46:16	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10124	No
196	GOM_NL__2PRFIN20040206_095136_000000432024_00051_10125_1372.N1	06-FEB-2004 09:51:36	Dark	43.000	43	Alp TrA	1.9100	4250.0	86	10125	No
197	GOM_NL__2PRFIN20040206_095733_000000442024_00051_10125_1373.N1	06-FEB-2004 09:57:33	Dark	43.500	20	Bet Cru	1.2530	30000.	87	10125	No
198	GOM_NL__2PRFIN20040206_095857_000000492024_00051_10125_1374.N1	06-FEB-2004 09:58:57	Dark	49.000	64	Gam Cen	2.2000	10600.	98	10125	No
199	GOM_NL__2PRFIN20040206_100110_000000402024_00051_10125_1375.N1	06-FEB-2004 10:01:10	Dark	39.500	29	Bet Car	1.6720	10200.	79	10125	No
200	GOM_NL__2PRFIN20040206_100423_000000392024_00051_10125_1376.N1	06-FEB-2004 10:04:23	Dark	39.000	41	Eps Car	1.8600	4100.0	78	10125	No
201	GOM_NL__2PRFIN20040206_100748_000000382024_00051_10125_1377.N1	06-FEB-2004 10:07:48	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	10125	No
202	GOM_NL__2PRFIN20040206_100952_000000422024_00051_10125_1378.N1	06-FEB-2004 10:09:52	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10125	No
203	GOM_NL__2PRFIN20040206_101112_000000472024_00051_10125_1379.N1	06-FEB-2004 10:11:12	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	10125	No
204	GOM_NL__2PRFIN20040206_101337_000000422024_00051_10125_1380.N1	06-FEB-2004 10:13:37	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	10125	No
205	GOM_NL__2PRFIN20040206_101501_000000392024_00051_10125_1381.N1	06-FEB-2004 10:15:01	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10125	No
206	GOM_NL__2PRFIN20040206_101711_000000512024_00051_10125_1382.N1	06-FEB-2004 10:17:11	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	10125	No
207	GOM_NL__2PRFIN20040206_102248_000000492024_00051_10125_1383.N1	06-FEB-2004 10:22:48	Twilight	49.000	8	10Alp CMi	0.40000	6500.0	98	10125	No
208	GOM_NL__2PRFIN20040206_102625_000000392024_00051_10125_1384.N1	06-FEB-2004 10:26:25	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10125	No
209	GOM_NL__2PRFIN20040206_102818_000000412024_00051_10125_1385.N1	06-FEB-2004 10:28:18	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10125	No
210	GOM_NL__2PRFIN20040206_103023_000000382024_00051_10125_1386.N1	06-FEB-2004 10:30:23	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10125	No
211	GOM_NL__2PRFIN20040206_103239_000000382024_00051_10125_1387.N1	06-FEB-2004 10:32:39	Bright	37.500	107	37The Aur	2.6490	11000.	75	10125	No
212	GOM_NL__2PRFIN20040206_103441_000000382024_00051_10125_1388.N1	06-FEB-2004 10:34:41	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10125	No
213	GOM_NL__2PRFIN20040206_104249_000000482024_00051_10125_1389.N1	06-FEB-2004 10:42:49	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10125	No
214	GOM_NL__2PRFIN20040206_104640_000000372024_00051_10125_1390.N1	06-FEB-2004 10:46:40	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10125	No
215	GOM_NL__2PRFIN20040206_104927_000000432024_00051_10125_1391.N1	06-FEB-2004 10:49:27	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10125	No
216	GOM_NL__2PRFIN20040206_105305_000000402024_00051_10125_1392.N1	06-FEB-2004 10:53:05	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10125	No
217	GOM_NL__2PRFIN20040206_105736_000000432024_00051_10125_1393.N1	06-FEB-2004 10:57:36	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10125	No
218	GOM_NL__2PRFIN20040206_105901_000000382024_00051_10125_1394.N1	06-FEB-2004 10:59:01	Bright	37.500	144	18Del Cyg	2.8600	11000.	75	10125	No
219	GOM_NL__2PRFIN20040206_110123_000000402024_00051_10125_1395.N1	06-FEB-2004 11:01:23	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	10125	No

220	GOM_NL__2PRFIN20040206_110430_000000492024_00051_10125_1396.N1	06-FEB-2004 11:04:30	Bright	48.500	133	40Zet Her	2.8070	6000.0	97	10125	No
221	GOM_NL__2PRFIN20040206_110932_000001512024_00051_10125_1397.N1	06-FEB-2004 11:09:32	Twilight	150.50	83		2.3780	11000.	301	10125	No
222	GOM_NL__2PRFIN20040206_111633_000000782024_00051_10125_1398.N1	06-FEB-2004 11:16:33	Straylight	78.000	102	24Alp Ser	2.6000	4250.0	156	10125	No
223	GOM_NL__2PRFIN20040206_111924_000000472024_00051_10125_1399.N1	06-FEB-2004 11:19:24	Twilight	46.500	137	22Lam Sgr	2.8240	4400.0	93	10125	No
224	GOM_NL__2PRFIN20040206_112043_000000442024_00051_10125_1400.N1	06-FEB-2004 11:20:43	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	10125	No
225	GOM_NL__2PRFIN20040206_112153_000000402024_00051_10125_1401.N1	06-FEB-2004 11:21:53	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	10125	No
226	GOM_NL__2PRFIN20040206_112318_000000632024_00051_10125_1402.N1	06-FEB-2004 11:23:18	Dark	63.000	16	21Alp Sco	1.0200	3000.0	126	10125	No
227	GOM_NL__2PRFIN20040206_112500_000000452024_00051_10125_1403.N1	06-FEB-2004 11:25:00	Dark	45.000	40	The Sco	1.8590	7100.0	90	10125	No
228	GOM_NL__2PRFIN20040206_112651_000000412024_00051_10125_1404.N1	06-FEB-2004 11:26:51	Dark	41.000	147	Alp Ara	2.8770	26000.	82	10125	No
229	GOM_NL__2PRFIN20040206_113212_000000462024_00052_10126_1372.N1	06-FEB-2004 11:32:12	Dark	45.500	43	Alp TrA	1.9100	4250.0	91	10126	No
230	GOM_NL__2PRFIN20040206_113809_000000442024_00052_10126_1373.N1	06-FEB-2004 11:38:09	Dark	44.000	20	Bet Cru	1.2530	30000.	88	10126	No
231	GOM_NL__2PRFIN20040206_113931_000000512024_00052_10126_1374.N1	06-FEB-2004 11:39:31	Dark	50.500	64	Gam Cen	2.2000	10600.	101	10126	No
232	GOM_NL__2PRFIN20040206_114145_000000402024_00052_10126_1375.N1	06-FEB-2004 11:41:45	Dark	39.500	29	Bet Car	1.6720	10200.	79	10126	No
233	GOM_NL__2PRFIN20040206_114459_000000382024_00052_10126_1376.N1	06-FEB-2004 11:44:59	Dark	38.000	41	Eps Car	1.8600	4100.0	76	10126	No
234	GOM_NL__2PRFIN20040206_114824_000000442024_00052_10126_1377.N1	06-FEB-2004 11:48:24	Straylight	44.000	34	Gam2Vel	1.7930	23000.	88	10126	No
235	GOM_NL__2PRFIN20040206_115026_000000442024_00052_10126_1378.N1	06-FEB-2004 11:50:26	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	10126	No
236	GOM_NL__2PRFIN20040206_115148_000000442024_00052_10126_1379.N1	06-FEB-2004 11:51:48	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	10126	No
237	GOM_NL__2PRFIN20040206_115413_000000452024_00052_10126_1380.N1	06-FEB-2004 11:54:13	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	10126	No
238	GOM_NL__2PRFIN20040206_115537_000000392024_00052_10126_1381.N1	06-FEB-2004 11:55:37	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	10126	No
239	GOM_NL__2PRFIN20040206_115747_000000462024_00052_10126_1382.N1	06-FEB-2004 11:57:47	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	10126	No
240	GOM_NL__2PRFIN20040206_120323_000000522024_00052_10126_1383.N1	06-FEB-2004 12:03:23	Twilight	51.500	8	10Alp CMi	0.40000	6500.0	103	10126	No
241	GOM_NL__2PRFIN20040206_120658_000000422024_00052_10126_1384.N1	06-FEB-2004 12:06:58	Bright	42.000	44	24Gam Gem	1.9280	11000.	84	10126	No
242	GOM_NL__2PRFIN20040206_120854_000000412024_00052_10126_1385.N1	06-FEB-2004 12:08:54	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10126	No
243	GOM_NL__2PRFIN20040206_121058_000000412024_00052_10126_1386.N1	06-FEB-2004 12:10:58	Bright	40.500	24	66Alp Gem	1.5800	10200.	81	10126	No
244	GOM_NL__2PRFIN20040206_121315_000000392024_00052_10126_1387.N1	06-FEB-2004 12:13:15	Bright	38.500	107	37The Aur	2.6490	11000.	77	10126	No
245	GOM_NL__2PRFIN20040206_121517_000000402024_00052_10126_1388.N1	06-FEB-2004 12:15:17	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	10126	No
246	GOM_NL__2PRFIN20040206_122325_000000492024_00052_10126_1389.N1	06-FEB-2004 12:23:25	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10126	No
247	GOM_NL__2PRFIN20040206_122714_000000392024_00052_10126_1390.N1	06-FEB-2004 12:27:14	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10126	No
248	GOM_NL__2PRFIN20040206_123003_000000422024_00052_10126_1391.N1	06-FEB-2004 12:30:03	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10126	No
249	GOM_NL__2PRFIN20040206_123342_000000362024_00052_10126_1392.N1	06-FEB-2004 12:33:42	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10126	No
250	GOM_NL__2PRFIN20040206_123812_000000412024_00052_10126_1393.N1	06-FEB-2004 12:38:12	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	10126	No
251	GOM_NL__2PRFIN20040206_123939_000000372024_00052_10126_1394.N1	06-FEB-2004 12:39:39	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	10126	No
252	GOM_NL__2PRFIN20040206_124201_000000382024_00052_10126_1395.N1	06-FEB-2004 12:42:01	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10126	No
253	GOM_NL__2PRFIN20040206_124506_000000482024_00052_10126_1396.N1	06-FEB-2004 12:45:06	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10126	No
254	GOM_NL__2PRFIN20040206_125009_000001672024_00052_10126_1397.N1	06-FEB-2004 12:50:09	Twilight	166.50	83		2.3780	11000.	333	10126	No
255	GOM_NL__2PRFIN20040206_125711_000000782024_00052_10126_1398.N1	06-FEB-2004 12:57:11	Straylight	77.500	102	24Alp Ser	2.6000	4250.0	155	10126	No
256	GOM_NL__2PRFIN20040206_130000_000000452024_00052_10126_1399.N1	06-FEB-2004 13:00:00	Twilight	45.000	137	22Lam Sgr	2.8240	4400.0	90	10126	No
257	GOM_NL__2PRFIN20040206_130118_000000462024_00052_10126_1400.N1	06-FEB-2004 13:01:18	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10126	No
258	GOM_NL__2PRFIN20040206_130229_000000452024_00052_10126_1401.N1	06-FEB-2004 13:02:29	Twilight	45.000	38	20Eps Sgr	1.8360	11000.	90	10126	No
259	GOM_NL__2PRFIN20040206_130354_000000572024_00052_10126_1402.N1	06-FEB-2004 13:03:54	Dark	56.500	16	21Alp Sco	1.0200	3000.0	113	10126	No
260	GOM_NL__2PRFIN20040206_130536_000000462024_00052_10126_1403.N1	06-FEB-2004 13:05:36	Dark	45.500	40	The Sco	1.8590	7100.0	91	10126	No
261	GOM_NL__2PRFIN20040206_130728_000000412024_00052_10126_1404.N1	06-FEB-2004 13:07:28	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10126	No
262	GOM_NL__2PRFIN20040206_131247_000000422024_00053_10127_1372.N1	06-FEB-2004 13:12:47	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	10127	No
263	GOM_NL__2PRFIN20040206_131844_000000462024_00053_10127_1373.N1	06-FEB-2004 13:18:44	Dark	46.000	20	Bet Cru	1.2530	30000.	92	10127	No
264	GOM_NL__2PRFIN20040206_132010_000000492024_00053_10127_1374.N1	06-FEB-2004 13:20:10	Dark	49.000	64	Gam Cen	2.2000	10600.	98	10127	No
265	GOM_NL__2PRFIN20040206_132221_000000402024_00053_10127_1375.N1	06-FEB-2004 13:22:21	Dark	40.000	29	Bet Car	1.6720	10200.	80	10127	No
266	GOM_NL__2PRFIN20040206_132533_000000422024_00053_10127_1376.N1	06-FEB-2004 13:25:33	Dark	42.000	41	Eps Car	1.8600	4100.0	84	10127	No
267	GOM_NL__2PRFIN20040206_132859_000000452024_00053_10127_1377.N1	06-FEB-2004 13:28:59	Straylight	44.500	34	Gam2Vel	1.7930	23000.	89	10127	No
268	GOM_NL__2PRFIN20040206_133104_000000432024_00053_10127_1378.N1	06-FEB-2004 13:31:04	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10127	No
269	GOM_NL__2PRFIN20040206_133224_000000442024_00053_10127_1379.N1	06-FEB-2004 13:32:24	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	10127	No
270	GOM_NL__2PRFIN20040206_133450_000000402024_00053_10127_1380.N1	06-FEB-2004 13:34:50	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	10127	No
271	GOM_NL__2PRFIN20040206_133613_000000402024_00053_10127_1381.N1	06-FEB-2004 13:36:13	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	10127	No
272	GOM_NL__2PRFIN20040206_133823_000000482024_00053_10127_1382.N1	06-FEB-2004 13:38:23	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	10127	No
273	GOM_NL__2PRFIN20040206_134358_000000522024_00053_10127_1383.N1	06-FEB-2004 13:43:58	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10127	No
274	GOM_NL__2PRFIN20040206_134737_000000392024_00053_10127_1384.N1	06-FEB-2004 13:47:37	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10127	No
275	GOM_NL__2PRFIN20040206_134930_000000402024_00053_10127_1385.N1	06-FEB-2004 13:49:30	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10127	No
276	GOM_NL__2PRFIN20040206_135133_000000412024_00053_10127_1386.N1	06-FEB-2004 13:51:33	Bright	40.500	24	66Alp Gem	1.5800	10200.	81	10127	No
277	GOM_NL__2PRFIN20040206_135351_000000372024_00053_10127_1387.N1	06-FEB-2004 13:53:51	Bright	37.000	107	37The Aur	2.6490	11000.	74	10127	No
278	GOM_NL__2PRFIN20040206_135553_000000392024_00053_10127_1388.N1	06-FEB-2004 13:55:53	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10127	No

279	GOM_NL__2PRFIN20040206_140400_000000472024_00053_10127_1389.N1	06-FEB-2004 14:04:00	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	10127	No
280	GOM_NL__2PRFIN20040206_140750_000000402024_00053_10127_1390.N1	06-FEB-2004 14:07:50	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	10127	No
281	GOM_NL__2PRFIN20040206_141038_000000402024_00053_10127_1391.N1	06-FEB-2004 14:10:38	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	10127	No
282	GOM_NL__2PRFIN20040206_141418_000000382024_00053_10127_1392.N1	06-FEB-2004 14:14:18	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10127	No
283	GOM_NL__2PRFIN20040206_141848_000000412024_00053_10127_1393.N1	06-FEB-2004 14:18:48	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10127	No
284	GOM_NL__2PRFIN20040206_142015_000000372024_00053_10127_1394.N1	06-FEB-2004 14:20:15	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10127	No
285	GOM_NL__2PRFIN20040206_142237_000000382024_00053_10127_1395.N1	06-FEB-2004 14:22:37	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10127	No
286	GOM_NL__2PRFIN20040206_142541_000000482024_00053_10127_1396.N1	06-FEB-2004 14:25:41	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10127	No
287	GOM_NL__2PRFIN20040206_143046_000001422024_00053_10127_1397.N1	06-FEB-2004 14:30:46	Twilight	141.50	83		2.3780	11000.	283	10127	No
288	GOM_NL__2PRFIN20040206_143748_000000822024_00053_10127_1398.N1	06-FEB-2004 14:37:48	Straylight	81.500	102	24Alp Ser	2.6000	4250.0	163	10127	No
289	GOM_NL__2PRFIN20040206_144035_000000462024_00053_10127_1399.N1	06-FEB-2004 14:40:35	Twilight	45.500	137	22Lam Sgr	2.8240	4400.0	91	10127	No
290	GOM_NL__2PRFIN20040206_144154_000000462024_00053_10127_1400.N1	06-FEB-2004 14:41:54	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10127	No
291	GOM_NL__2PRFIN20040206_144303_000000462024_00053_10127_1401.N1	06-FEB-2004 14:43:03	Twilight	45.500	38	20Eps Sgr	1.8360	11000.	91	10127	No
292	GOM_NL__2PRFIN20040206_144430_000000552024_00053_10127_1402.N1	06-FEB-2004 14:44:30	Dark	55.000	16	21Alp Sco	1.0200	3000.0	110	10127	No
293	GOM_NL__2PRFIN20040206_144612_000000452024_00053_10127_1403.N1	06-FEB-2004 14:46:12	Dark	44.500	40	The Sco	1.8590	7100.0	89	10127	No
294	GOM_NL__2PRFIN20040206_144803_000000402024_00053_10127_1404.N1	06-FEB-2004 14:48:03	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10127	No
295	GOM_NL__2PRFIN20040206_145323_000000432024_00054_10128_1372.N1	06-FEB-2004 14:53:23	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	10128	No
296	GOM_NL__2PRFIN20040206_145923_000000472024_00054_10128_1373.N1	06-FEB-2004 14:59:23	Dark	46.500	20	Bet Cru	1.2530	30000.	93	10128	No
297	GOM_NL__2PRFIN20040206_150046_000000492024_00054_10128_1374.N1	06-FEB-2004 15:00:46	Dark	48.500	64	Gam Cen	2.2000	10600.	97	10128	No
298	GOM_NL__2PRFIN20040206_150257_000000412024_00054_10128_1375.N1	06-FEB-2004 15:02:57	Dark	40.500	29	Bet Car	1.6720	10200.	81	10128	No
299	GOM_NL__2PRFIN20040206_150611_000000512024_00054_10128_1376.N1	06-FEB-2004 15:06:11	Dark	50.500	41	Eps Car	1.8600	4100.0	101	10128	No
300	GOM_NL__2PRFIN20040206_150936_000000422024_00054_10128_1377.N1	06-FEB-2004 15:09:36	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	10128	No
301	GOM_NL__2PRFIN20040206_151138_000000452024_00054_10128_1378.N1	06-FEB-2004 15:11:38	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	10128	No
302	GOM_NL__2PRFIN20040206_151300_000000442024_00054_10128_1379.N1	06-FEB-2004 15:13:00	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	10128	No
303	GOM_NL__2PRFIN20040206_151526_000000452024_00054_10128_1380.N1	06-FEB-2004 15:15:26	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	10128	No
304	GOM_NL__2PRFIN20040206_151649_000000402024_00054_10128_1381.N1	06-FEB-2004 15:16:49	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10128	No
305	GOM_NL__2PRFIN20040206_151859_000000502024_00054_10128_1382.N1	06-FEB-2004 15:18:59	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	10128	No
306	GOM_NL__2PRFIN20040206_152435_000000492024_00054_10128_1383.N1	06-FEB-2004 15:24:35	Twilight	48.500	8	10Alp CMi	0.40000	6500.0	97	10128	No
307	GOM_NL__2PRFIN20040206_152812_000000412024_00054_10128_1384.N1	06-FEB-2004 15:28:12	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	10128	No
308	GOM_NL__2PRFIN20040206_153006_000000412024_00054_10128_1385.N1	06-FEB-2004 15:30:06	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10128	No
309	GOM_NL__2PRFIN20040206_153210_000000402024_00054_10128_1386.N1	06-FEB-2004 15:32:10	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10128	No
310	GOM_NL__2PRFIN20040206_153427_000000382024_00054_10128_1387.N1	06-FEB-2004 15:34:27	Bright	37.500	107	37The Aur	2.6490	11000.	75	10128	No
311	GOM_NL__2PRFIN20040206_153627_000000392024_00054_10128_1388.N1	06-FEB-2004 15:36:27	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10128	No
312	GOM_NL__2PRFIN20040206_154435_000000492024_00054_10128_1389.N1	06-FEB-2004 15:44:35	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10128	No
313	GOM_NL__2PRFIN20040206_154826_000000412024_00054_10128_1390.N1	06-FEB-2004 15:48:26	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	10128	No
314	GOM_NL__2PRFIN20040206_155114_000000422024_00054_10128_1391.N1	06-FEB-2004 15:51:14	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10128	No
315	GOM_NL__2PRFIN20040206_155454_000000382024_00054_10128_1392.N1	06-FEB-2004 15:54:54	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10128	No
316	GOM_NL__2PRFIN20040206_155923_000000432024_00054_10128_1393.N1	06-FEB-2004 15:59:23	Bright	43.000	130	23Bet Dra	2.7990	5800.0	86	10128	No
317	GOM_NL__2PRFIN20040206_160049_000000372024_00054_10128_1394.N1	06-FEB-2004 16:00:49	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	10128	No
318	GOM_NL__2PRFIN20040206_160313_000000382024_00054_10128_1395.N1	06-FEB-2004 16:03:13	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10128	No
319	GOM_NL__2PRFIN20040206_160617_000000472024_00054_10128_1396.N1	06-FEB-2004 16:06:17	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10128	No
320	GOM_NL__2PRFIN20040206_161123_000001482024_00054_10128_1397.N1	06-FEB-2004 16:11:23	Twilight	148.00	83		2.3780	11000.	296	10128	No
321	GOM_NL__2PRFIN20040206_161826_000000832024_00054_10128_1398.N1	06-FEB-2004 16:18:26	Straylight	82.500	102	24Alp Ser	2.6000	4250.0	165	10128	No
322	GOM_NL__2PRFIN20040206_162113_000000462024_00054_10128_1399.N1	06-FEB-2004 16:21:13	Twilight	45.500	137	22Lam Sgr	2.8240	4400.0	91	10128	No
323	GOM_NL__2PRFIN20040206_162232_000000452024_00054_10128_1400.N1	06-FEB-2004 16:22:32	Twilight	44.500	116	19Del Sgr	2.7000	4100.0	89	10128	No
324	GOM_NL__2PRFIN20040206_162341_000000432024_00054_10128_1401.N1	06-FEB-2004 16:23:41	Twilight	42.500	38	20Eps Sgr	1.8360	11000.	85	10128	No
325	GOM_NL__2PRFIN20040206_162508_000000592024_00054_10128_1402.N1	06-FEB-2004 16:25:08	Dark	59.000	16	21Alp Sco	1.0200	3000.0	118	10128	No
326	GOM_NL__2PRFIN20040206_162649_000000442024_00054_10128_1403.N1	06-FEB-2004 16:26:49	Dark	43.500	40	The Sco	1.8590	7100.0	87	10128	No
327	GOM_NL__2PRFIN20040206_162840_000000412024_00054_10128_1404.N1	06-FEB-2004 16:28:40	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10128	No
328	GOM_NL__2PRFIN20040206_163400_000000412024_00055_10129_1372.N1	06-FEB-2004 16:34:00	Dark	40.500	43	Alp TrA	1.9100	4250.0	81	10129	No
329	GOM_NL__2PRFIN20040206_164000_000000432024_00055_10129_1373.N1	06-FEB-2004 16:40:00	Dark	42.500	20	Bet Cru	1.2530	30000.	85	10129	No
330	GOM_NL__2PRFIN20040206_164124_000000522024_00055_10129_1374.N1	06-FEB-2004 16:41:24	Dark	51.500	64	Gam Cen	2.2000	10600.	103	10129	No
331	GOM_NL__2PRFIN20040206_164335_000000382024_00055_10129_1375.N1	06-FEB-2004 16:43:35	Dark	38.000	29	Bet Car	1.6720	10200.	76	10129	No
332	GOM_NL__2PRFIN20040206_164648_000000482024_00055_10129_1376.N1	06-FEB-2004 16:46:48	Dark	48.000	41	Eps Car	1.8600	4100.0	96	10129	No
333	GOM_NL__2PRFIN20040206_165012_000000422024_00055_10129_1377.N1	06-FEB-2004 16:50:12	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	10129	No
334	GOM_NL__2PRFIN20040206_165216_000000432024_00055_10129_1378.N1	06-FEB-2004 16:52:16	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10129	No
335	GOM_NL__2PRFIN20040206_165336_000000412024_00055_10129_1379.N1	06-FEB-2004 16:53:36	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	10129	No
336	GOM_NL__2PRFIN20040206_165602_000000442024_00055_10129_1380.N1	06-FEB-2004 16:56:02	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	10129	No
337	GOM_NL__2PRFIN20040206_165725_000000422024_00055_10129_1381.N1	06-FEB-2004 16:57:25	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	10129	No

338	GOM_NL__2PRFIN20040206_165935_000000472024_00055_10129_1382.N1	06-FEB-2004 16:59:35	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	10129	No
339	GOM_NL__2PRFIN20040206_170511_000000522024_00055_10129_1383.N1	06-FEB-2004 17:05:11	Twilight	52.000	8	10Alp CMI	0.40000	6500.0	104	10129	No
340	GOM_NL__2PRFIN20040206_170847_000000432024_00055_10129_1384.N1	06-FEB-2004 17:08:47	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	10129	No
341	GOM_NL__2PRFIN20040206_171042_000000412024_00055_10129_1385.N1	06-FEB-2004 17:10:42	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10129	No
342	GOM_NL__2PRFIN20040206_171247_000000412024_00055_10129_1386.N1	06-FEB-2004 17:12:47	Bright	40.500	24	66Alp Gem	1.5800	10200.	81	10129	No
343	GOM_NL__2PRFIN20040206_171503_000000382024_00055_10129_1387.N1	06-FEB-2004 17:15:03	Bright	37.500	107	37The Aur	2.6490	11000.	75	10129	No
344	GOM_NL__2PRFIN20040206_171705_000000392024_00055_10129_1388.N1	06-FEB-2004 17:17:05	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10129	No
345	GOM_NL__2PRFIN20040206_172510_000000492024_00055_10129_1389.N1	06-FEB-2004 17:25:10	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10129	No
346	GOM_NL__2PRFIN20040206_172904_000000392024_00055_10129_1390.N1	06-FEB-2004 17:29:04	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10129	No
347	GOM_NL__2PRFIN20040206_173150_000000442024_00055_10129_1391.N1	06-FEB-2004 17:31:50	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10129	No
348	GOM_NL__2PRFIN20040206_173530_000000392024_00055_10129_1392.N1	06-FEB-2004 17:35:30	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10129	No
349	GOM_NL__2PRFIN20040206_174000_000000412024_00055_10129_1393.N1	06-FEB-2004 17:40:00	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10129	No
350	GOM_NL__2PRFIN20040206_174127_000000372024_00055_10129_1394.N1	06-FEB-2004 17:41:27	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10129	No
351	GOM_NL__2PRFIN20040206_174350_000000362024_00055_10129_1395.N1	06-FEB-2004 17:43:50	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	10129	No
352	GOM_NL__2PRFIN20040206_174653_000000492024_00055_10129_1396.N1	06-FEB-2004 17:46:53	Bright	49.000	133	40Zet Her	2.8070	6000.0	98	10129	No
353	GOM_NL__2PRFIN20040206_175200_0000001542024_00055_10129_1397.N1	06-FEB-2004 17:52:00	Twilight	153.50	83		2.3780	11000.	307	10129	No
354	GOM_NL__2PRFIN20040206_175903_000000782024_00055_10129_1398.N1	06-FEB-2004 17:59:03	Straylight	77.500	102	24Alp Ser	2.6000	4250.0	155	10129	No
355	GOM_NL__2PRFIN20040206_180150_000000432024_00055_10129_1399.N1	06-FEB-2004 18:01:50	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	10129	No
356	GOM_NL__2PRFIN20040206_180308_000000432024_00055_10129_1400.N1	06-FEB-2004 18:03:08	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10129	No
357	GOM_NL__2PRFIN20040206_180419_000000402024_00055_10129_1401.N1	06-FEB-2004 18:04:19	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	10129	No
358	GOM_NL__2PRFIN20040206_180545_000000632024_00055_10129_1402.N1	06-FEB-2004 18:05:45	Dark	63.000	16	21Alp Sco	1.0200	3000.0	126	10129	No
359	GOM_NL__2PRFIN20040206_180726_000000402024_00055_10129_1403.N1	06-FEB-2004 18:07:26	Dark	40.000	40	The Sco	1.8590	7100.0	80	10129	No
360	GOM_NL__2PRFIN20040206_180917_000000392024_00055_10129_1404.N1	06-FEB-2004 18:09:17	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10129	No
361	GOM_NL__2PRFIN20040206_181437_000000422024_00056_10130_1392.N1	06-FEB-2004 18:14:37	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	10130	No
362	GOM_NL__2PRFIN20040206_182037_000000422024_00056_10130_1393.N1	06-FEB-2004 18:20:37	Dark	41.500	20	Bet Cru	1.2530	30000.	83	10130	No
363	GOM_NL__2PRFIN20040206_182201_000000482024_00056_10130_1394.N1	06-FEB-2004 18:22:01	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10130	No
364	GOM_NL__2PRFIN20040206_182411_000000402024_00056_10130_1395.N1	06-FEB-2004 18:24:11	Dark	39.500	29	Bet Car	1.6720	10200.	79	10130	No
365	GOM_NL__2PRFIN20040206_182724_000000482024_00056_10130_1396.N1	06-FEB-2004 18:27:24	Dark	48.000	41	Eps Car	1.8600	4100.0	96	10130	No
366	GOM_NL__2PRFIN20040206_183057_000000472024_00056_10130_1397.N1	06-FEB-2004 18:30:57	Straylight	47.000	65	Lam Vel	2.2040	4400.0	94	10130	No
367	GOM_NL__2PRFIN20040206_183253_000000422024_00056_10130_1398.N1	06-FEB-2004 18:32:53	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10130	No
368	GOM_NL__2PRFIN20040206_183412_000000432024_00056_10130_1399.N1	06-FEB-2004 18:34:12	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	10130	No
369	GOM_NL__2PRFIN20040206_183638_000000442024_00056_10130_1400.N1	06-FEB-2004 18:36:38	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	10130	No
370	GOM_NL__2PRFIN20040206_184012_000000502024_00056_10130_1401.N1	06-FEB-2004 18:40:12	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	10130	No
371	GOM_NL__2PRFIN20040206_184547_000000502024_00056_10130_1402.N1	06-FEB-2004 18:45:47	Twilight	49.500	8	10Alp CMI	0.40000	6500.0	99	10130	No
372	GOM_NL__2PRFIN20040206_184923_000000432024_00056_10130_1403.N1	06-FEB-2004 18:49:23	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	10130	No
373	GOM_NL__2PRFIN20040206_185119_000000422024_00056_10130_1404.N1	06-FEB-2004 18:51:19	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	10130	No
374	GOM_NL__2PRFIN20040206_185323_000000382024_00056_10130_1405.N1	06-FEB-2004 18:53:23	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10130	No
375	GOM_NL__2PRFIN20040206_185540_000000372024_00056_10130_1406.N1	06-FEB-2004 18:55:40	Bright	37.000	107	37The Aur	2.6490	11000.	74	10130	No
376	GOM_NL__2PRFIN20040206_185742_000000372024_00056_10130_1407.N1	06-FEB-2004 18:57:42	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10130	No
377	GOM_NL__2PRFIN20040206_190545_000000462024_00056_10130_1408.N1	06-FEB-2004 19:05:45	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10130	No
378	GOM_NL__2PRFIN20040206_190940_000000392024_00056_10130_1409.N1	06-FEB-2004 19:09:40	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10130	No
379	GOM_NL__2PRFIN20040206_191225_000000442024_00056_10130_1410.N1	06-FEB-2004 19:12:25	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10130	No
380	GOM_NL__2PRFIN20040206_191606_000000402024_00056_10130_1411.N1	06-FEB-2004 19:16:06	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	10130	No
381	GOM_NL__2PRFIN20040206_192033_000000422024_00056_10130_1412.N1	06-FEB-2004 19:20:33	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10130	No
382	GOM_NL__2PRFIN20040206_192203_000000372024_00056_10130_1413.N1	06-FEB-2004 19:22:03	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10130	No
383	GOM_NL__2PRFIN20040206_192426_000000392024_00056_10130_1414.N1	06-FEB-2004 19:24:26	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10130	No
384	GOM_NL__2PRFIN20040206_192727_000000522024_00056_10130_1415.N1	06-FEB-2004 19:27:27	Bright	51.500	133	40Zet Her	2.8070	6000.0	103	10130	No
385	GOM_NL__2PRFIN20040206_193237_000001562024_00056_10130_1416.N1	06-FEB-2004 19:32:37	Twilight	156.00	83		2.3780	11000.	312	10130	No
386	GOM_NL__2PRFIN20040206_193940_000000792024_00056_10130_1417.N1	06-FEB-2004 19:39:40	Straylight	78.500	102	24Alp Ser	2.6000	4250.0	157	10130	No
387	GOM_NL__2PRFIN20040206_194226_000000422024_00056_10130_1418.N1	06-FEB-2004 19:42:26	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	10130	No
388	GOM_NL__2PRFIN20040206_194344_000000452024_00056_10130_1419.N1	06-FEB-2004 19:43:44	Twilight	44.500	116	19Del Sgr	2.7000	4100.0	89	10130	No
389	GOM_NL__2PRFIN20040206_194455_000000432024_00056_10130_1420.N1	06-FEB-2004 19:44:55	Twilight	43.000	38	20Eps Sgr	1.8360	11000.	86	10130	No
390	GOM_NL__2PRFIN20040206_194622_000000542024_00056_10130_1421.N1	06-FEB-2004 19:46:22	Dark	53.500	16	21Alp Sco	1.0200	3000.0	107	10130	No
391	GOM_NL__2PRFIN20040206_194803_000000422024_00056_10130_1422.N1	06-FEB-2004 19:48:03	Dark	42.000	40	The Sco	1.8590	7100.0	84	10130	No
392	GOM_NL__2PRFIN20040206_194953_000000402024_00056_10130_1423.N1	06-FEB-2004 19:49:53	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10130	No
393	GOM_NL__2PRFIN20040206_195513_000000482024_00057_10131_1392.N1	06-FEB-2004 19:55:13	Dark	48.000	43	Alp TrA	1.9100	4250.0	96	10131	No
394	GOM_NL__2PRFIN20040206_200113_000000442024_00057_10131_1393.N1	06-FEB-2004 20:01:13	Dark	43.500	20	Bet Cru	1.2530	30000.	87	10131	No
395	GOM_NL__2PRFIN20040206_200238_000000482024_00057_10131_1394.N1	06-FEB-2004 20:02:38	Dark	47.500	64	Gam Cen	2.2000	10600.	95	10131	No
396	GOM_NL__2PRFIN20040206_200447_000000382024_00057_10131_1395.N1	06-FEB-2004 20:04:47	Dark	38.000	29	Bet Car	1.6720	10200.	76	10131	No

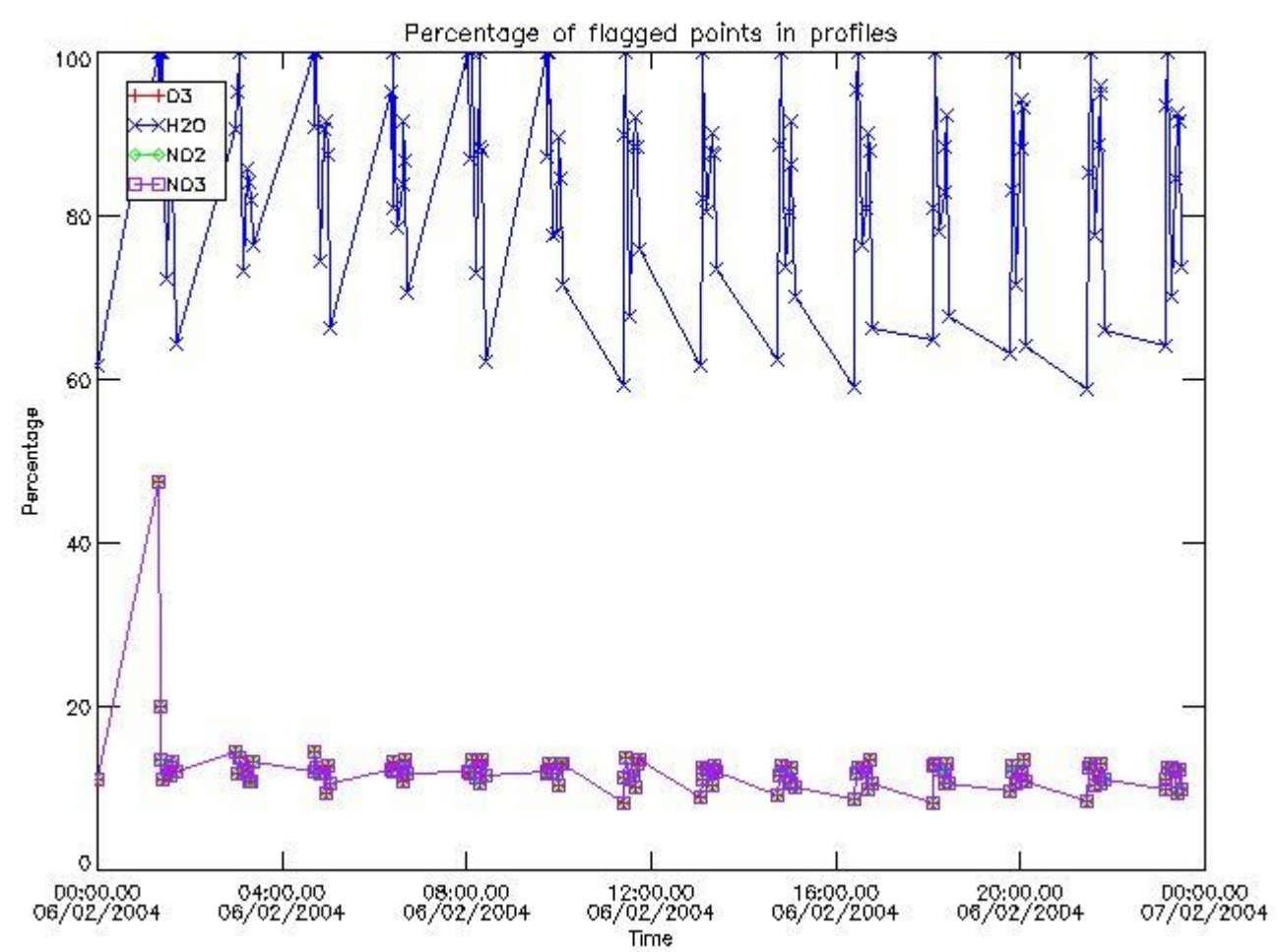
397	GOM_NL__2PRFIN20040206_200800_00000522024_00057_10131_1396.N1	06-FEB-2004 20:08:00	Dark	52.000	41	Eps Car	1.8600	4100.0	104	10131	No
398	GOM_NL__2PRFIN20040206_201134_00000462024_00057_10131_1397.N1	06-FEB-2004 20:11:34	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10131	No
399	GOM_NL__2PRFIN20040206_201330_00000412024_00057_10131_1398.N1	06-FEB-2004 20:13:30	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10131	No
400	GOM_NL__2PRFIN20040206_201449_00000432024_00057_10131_1399.N1	06-FEB-2004 20:14:49	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10131	No
401	GOM_NL__2PRFIN20040206_201715_00000442024_00057_10131_1400.N1	06-FEB-2004 20:17:15	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	10131	No
402	GOM_NL__2PRFIN20040206_201837_00000412024_00057_10131_1401.N1	06-FEB-2004 20:18:37	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	10131	No
403	GOM_NL__2PRFIN20040206_202048_00000482024_00057_10131_1402.N1	06-FEB-2004 20:20:48	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	10131	No
404	GOM_NL__2PRFIN20040206_202624_00000472024_00057_10131_1403.N1	06-FEB-2004 20:26:24	Twilight	47.000	8	10Alp CMi	0.40000	6500.0	94	10131	No
405	GOM_NL__2PRFIN20040206_203001_00000402024_00057_10131_1404.N1	06-FEB-2004 20:30:01	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	10131	No
406	GOM_NL__2PRFIN20040206_203155_00000402024_00057_10131_1405.N1	06-FEB-2004 20:31:55	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10131	No
407	GOM_NL__2PRFIN20040206_203359_00000392024_00057_10131_1406.N1	06-FEB-2004 20:33:59	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10131	No
408	GOM_NL__2PRFIN20040206_203617_00000382024_00057_10131_1407.N1	06-FEB-2004 20:36:17	Bright	37.500	107	37The Aur	2.6490	11000.	75	10131	No
409	GOM_NL__2PRFIN20040206_203819_00000362024_00057_10131_1408.N1	06-FEB-2004 20:38:19	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	10131	No
410	GOM_NL__2PRFIN20040206_204620_00000472024_00057_10131_1409.N1	06-FEB-2004 20:46:20	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	10131	No
411	GOM_NL__2PRFIN20040206_205017_00000372024_00057_10131_1410.N1	06-FEB-2004 20:50:17	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10131	No
412	GOM_NL__2PRFIN20040206_205301_00000412024_00057_10131_1411.N1	06-FEB-2004 20:53:01	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10131	No
413	GOM_NL__2PRFIN20040206_205643_00000392024_00057_10131_1412.N1	06-FEB-2004 20:56:43	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10131	No
414	GOM_NL__2PRFIN20040206_210112_00000392024_00057_10131_1413.N1	06-FEB-2004 21:01:12	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10131	No
415	GOM_NL__2PRFIN20040206_210240_00000362024_00057_10131_1414.N1	06-FEB-2004 21:02:40	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	10131	No
416	GOM_NL__2PRFIN20040206_210503_00000382024_00057_10131_1415.N1	06-FEB-2004 21:05:03	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10131	No
417	GOM_NL__2PRFIN20040206_210804_00000502024_00057_10131_1416.N1	06-FEB-2004 21:08:04	Bright	49.500	133	40Zet Her	2.8070	6000.0	99	10131	No
418	GOM_NL__2PRFIN20040206_211314_000001452024_00057_10131_1417.N1	06-FEB-2004 21:13:14	Twilight	144.50	83		2.3780	11000.	289	10131	No
419	GOM_NL__2PRFIN20040206_212018_00000832024_00057_10131_1418.N1	06-FEB-2004 21:20:18	Straylight	82.500	102	24Alp Ser	2.6000	4250.0	165	10131	No
420	GOM_NL__2PRFIN20040206_212303_00000432024_00057_10131_1419.N1	06-FEB-2004 21:23:03	Twilight	43.000	137	22Lam Sgr	2.8240	4400.0	86	10131	No
421	GOM_NL__2PRFIN20040206_212421_00000432024_00057_10131_1420.N1	06-FEB-2004 21:24:21	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10131	No
422	GOM_NL__2PRFIN20040206_212531_00000432024_00057_10131_1421.N1	06-FEB-2004 21:25:31	Twilight	43.000	38	20Eps Sgr	1.8360	11000.	86	10131	No
423	GOM_NL__2PRFIN20040206_212659_00000602024_00057_10131_1422.N1	06-FEB-2004 21:26:59	Dark	60.000	16	21Alp Sco	1.0200	3000.0	120	10131	No
424	GOM_NL__2PRFIN20040206_212839_00000412024_00057_10131_1423.N1	06-FEB-2004 21:28:39	Dark	41.000	40	The Sco	1.8590	7100.0	82	10131	No
425	GOM_NL__2PRFIN20040206_213029_00000392024_00057_10131_1424.N1	06-FEB-2004 21:30:29	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10131	No
426	GOM_NL__2PRFIN20040206_213549_00000502024_00058_10132_1392.N1	06-FEB-2004 21:35:49	Dark	49.500	43	Alp TrA	1.9100	4250.0	99	10132	No
427	GOM_NL__2PRFIN20040206_214150_00000452024_00058_10132_1393.N1	06-FEB-2004 21:41:50	Dark	44.500	20	Bet Cru	1.2530	30000.	89	10132	No
428	GOM_NL__2PRFIN20040206_214315_00000482024_00058_10132_1394.N1	06-FEB-2004 21:43:15	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10132	No
429	GOM_NL__2PRFIN20040206_214523_00000402024_00058_10132_1395.N1	06-FEB-2004 21:45:23	Dark	39.500	29	Bet Car	1.6720	10200.	79	10132	No
430	GOM_NL__2PRFIN20040206_214836_00000462024_00058_10132_1396.N1	06-FEB-2004 21:48:36	Dark	46.000	41	Eps Car	1.8600	4100.0	92	10132	No
431	GOM_NL__2PRFIN20040206_215210_00000472024_00058_10132_1397.N1	06-FEB-2004 21:52:10	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	10132	No
432	GOM_NL__2PRFIN20040206_215406_00000412024_00058_10132_1398.N1	06-FEB-2004 21:54:06	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10132	No
433	GOM_NL__2PRFIN20040206_215525_00000472024_00058_10132_1399.N1	06-FEB-2004 21:55:25	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	10132	No
434	GOM_NL__2PRFIN20040206_215750_00000432024_00058_10132_1400.N1	06-FEB-2004 21:57:50	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	10132	No
435	GOM_NL__2PRFIN20040206_215913_00000402024_00058_10132_1401.N1	06-FEB-2004 21:59:13	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10132	No
436	GOM_NL__2PRFIN20040206_220124_00000522024_00058_10132_1402.N1	06-FEB-2004 22:01:24	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	10132	No
437	GOM_NL__2PRFIN20040206_220700_00000522024_00058_10132_1403.N1	06-FEB-2004 22:07:00	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10132	No
438	GOM_NL__2PRFIN20040206_221038_00000392024_00058_10132_1404.N1	06-FEB-2004 22:10:38	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10132	No
439	GOM_NL__2PRFIN20040206_221231_00000402024_00058_10132_1405.N1	06-FEB-2004 22:12:31	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10132	No
440	GOM_NL__2PRFIN20040206_221435_00000372024_00058_10132_1406.N1	06-FEB-2004 22:14:35	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	10132	No
441	GOM_NL__2PRFIN20040206_221653_00000382024_00058_10132_1407.N1	06-FEB-2004 22:16:53	Bright	38.000	107	37The Aur	2.6490	11000.	76	10132	No
442	GOM_NL__2PRFIN20040206_221855_00000372024_00058_10132_1408.N1	06-FEB-2004 22:18:55	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10132	No
443	GOM_NL__2PRFIN20040206_222655_00000482024_00058_10132_1409.N1	06-FEB-2004 22:26:55	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10132	No
444	GOM_NL__2PRFIN20040206_223053_00000362024_00058_10132_1410.N1	06-FEB-2004 22:30:53	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10132	No
445	GOM_NL__2PRFIN20040206_223337_00000422024_00058_10132_1411.N1	06-FEB-2004 22:33:37	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10132	No
446	GOM_NL__2PRFIN20040206_223720_00000372024_00058_10132_1412.N1	06-FEB-2004 22:37:20	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10132	No
447	GOM_NL__2PRFIN20040206_224147_00000422024_00058_10132_1413.N1	06-FEB-2004 22:41:47	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10132	No
448	GOM_NL__2PRFIN20040206_224316_00000372024_00058_10132_1414.N1	06-FEB-2004 22:43:16	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10132	No
449	GOM_NL__2PRFIN20040206_224539_00000392024_00058_10132_1415.N1	06-FEB-2004 22:45:39	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	10132	No
450	GOM_NL__2PRFIN20040206_224840_00000482024_00058_10132_1416.N1	06-FEB-2004 22:48:40	Bright	48.000	133	40Zet Her	2.8070	6000.0	96	10132	No
451	GOM_NL__2PRFIN20040206_225351_000001602024_00058_10132_1417.N1	06-FEB-2004 22:53:51	Twilight	160.00	83		2.3780	11000.	320	10132	No
452	GOM_NL__2PRFIN20040206_230055_00000742024_00058_10132_1418.N1	06-FEB-2004 23:00:55	Straylight	74.000	102	24Alp Ser	2.6000	4250.0	148	10132	No
453	GOM_NL__2PRFIN20040206_230339_00000442024_00058_10132_1419.N1	06-FEB-2004 23:03:39	Twilight	43.500	137	22Lam Sgr	2.8240	4400.0	87	10132	No
454	GOM_NL__2PRFIN20040206_230456_00000432024_00058_10132_1420.N1	06-FEB-2004 23:04:56	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10132	No
455	GOM_NL__2PRFIN20040206_230607_00000392024_00058_10132_1421.N1	06-FEB-2004 23:06:07	Twilight	39.000	38	20Eps Sgr	1.8360	11000.	78	10132	No

456	GOM_NL__2PRFIN20040206_230736_000000522024_00058_10132_1422.N1	06-FEB-2004 23:07:36	Dark	52.000	16	21Alp Sco	1.0200	3000.0	104	10132	No
457	GOM_NL__2PRFIN20040206_230915_000000462024_00058_10132_1423.N1	06-FEB-2004 23:09:15	Dark	46.000	40	The Sco	1.8590	7100.0	92	10132	No
458	GOM_NL__2PRFIN20040206_231106_000000412024_00058_10132_1424.N1	06-FEB-2004 23:11:06	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10132	No
459	GOM_NL__2PRFIN20040206_231625_000000412024_00059_10133_1392.N1	06-FEB-2004 23:16:25	Dark	40.500	43	Alp TrA	1.9100	4250.0	81	10133	No
460	GOM_NL__2PRFIN20040206_232226_000000432024_00059_10133_1393.N1	06-FEB-2004 23:22:26	Dark	42.500	20	Bet Cru	1.2530	30000.	85	10133	No
461	GOM_NL__2PRFIN20040206_232350_000000542024_00059_10133_1394.N1	06-FEB-2004 23:23:50	Dark	54.000	64	Gam Cen	2.2000	10600.	108	10133	No
462	GOM_NL__2PRFIN20040206_232559_000000422024_00059_10133_1395.N1	06-FEB-2004 23:25:59	Dark	41.500	29	Bet Car	1.6720	10200.	83	10133	No
463	GOM_NL__2PRFIN20040206_232912_000000522024_00059_10133_1396.N1	06-FEB-2004 23:29:12	Dark	52.000	41	Eps Car	1.8600	4100.0	104	10133	No
464	GOM_NL__2PRFIN20040206_233246_000000472024_00059_10133_1397.N1	06-FEB-2004 23:32:46	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	10133	No
465	GOM_NL__2PRFIN20040206_233442_000000422024_00059_10133_1398.N1	06-FEB-2004 23:34:42	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10133	No
466	GOM_NL__2PRFIN20040206_233600_000000432024_00059_10133_1399.N1	06-FEB-2004 23:36:00	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10133	No
467	GOM_NL__2PRFIN20040206_233826_000000442024_00059_10133_1400.N1	06-FEB-2004 23:38:26	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	10133	No
468	GOM_NL__2PRFIN20040206_233949_000000422024_00059_10133_1401.N1	06-FEB-2004 23:39:49	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	10133	No
469	GOM_NL__2PRFIN20040206_234200_000000472024_00059_10133_1402.N1	06-FEB-2004 23:42:00	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	10133	No
470	GOM_NL__2PRFIN20040206_234736_000000522024_00059_10133_1403.N1	06-FEB-2004 23:47:36	Twilight_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	10133	No
471	GOM_NL__2PRFIN20040206_235113_000000392024_00059_10133_1404.N1	06-FEB-2004 23:51:13	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10133	No
472	GOM_NL__2PRFIN20040206_235308_000000402024_00059_10133_1405.N1	06-FEB-2004 23:53:08	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	10133	No
473	GOM_NL__2PRFIN20040206_235510_000000392024_00059_10133_1406.N1	06-FEB-2004 23:55:10	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10133	No
474	GOM_NL__2PRFIN20040206_235729_000000372024_00059_10133_1407.N1	06-FEB-2004 23:57:29	Bright	37.000	107	37The Aur	2.6490	11000.	74	10133	No
475	GOM_NL__2PRFIN20040206_235931_000000372024_00059_10133_1408.N1	06-FEB-2004 23:59:31	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10133	No

3. Quality information per product

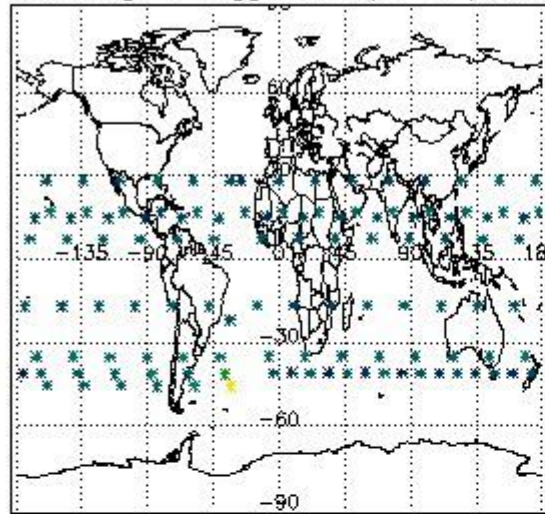
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

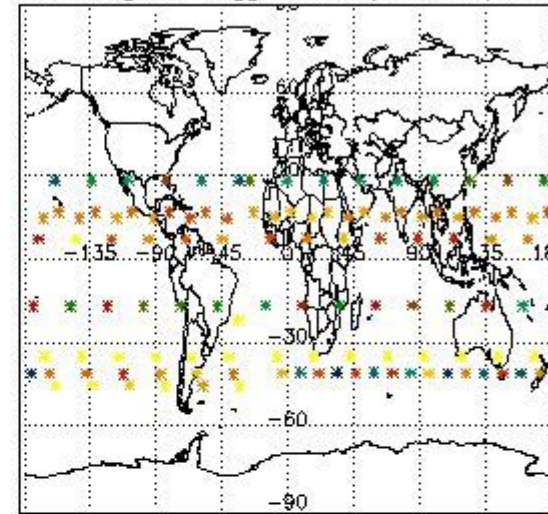


3.2 Plot quality information per product (world map)

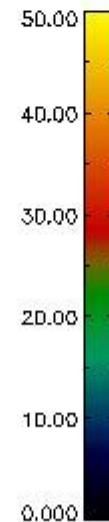
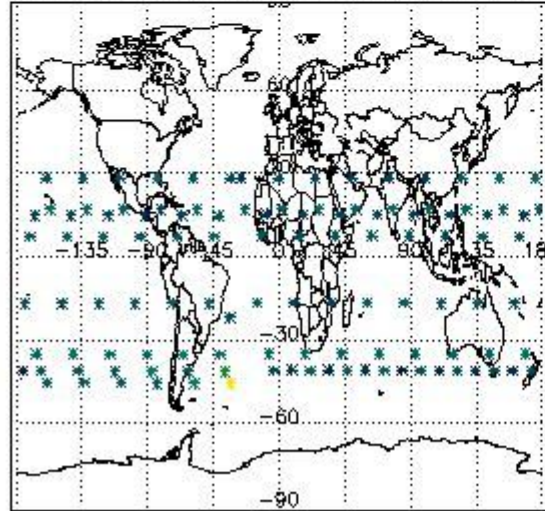
Percentage of flagged data per O3 profile



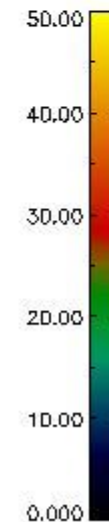
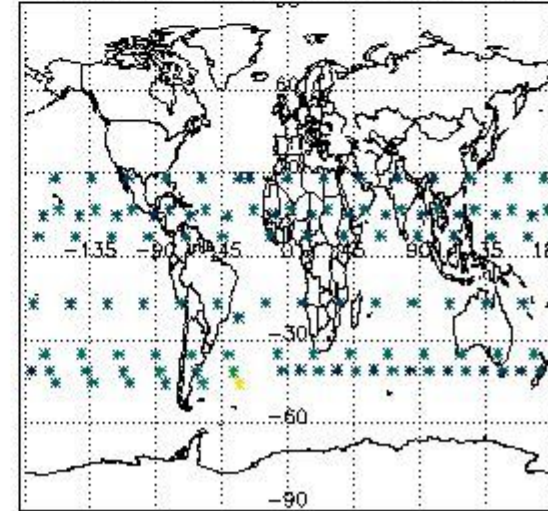
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

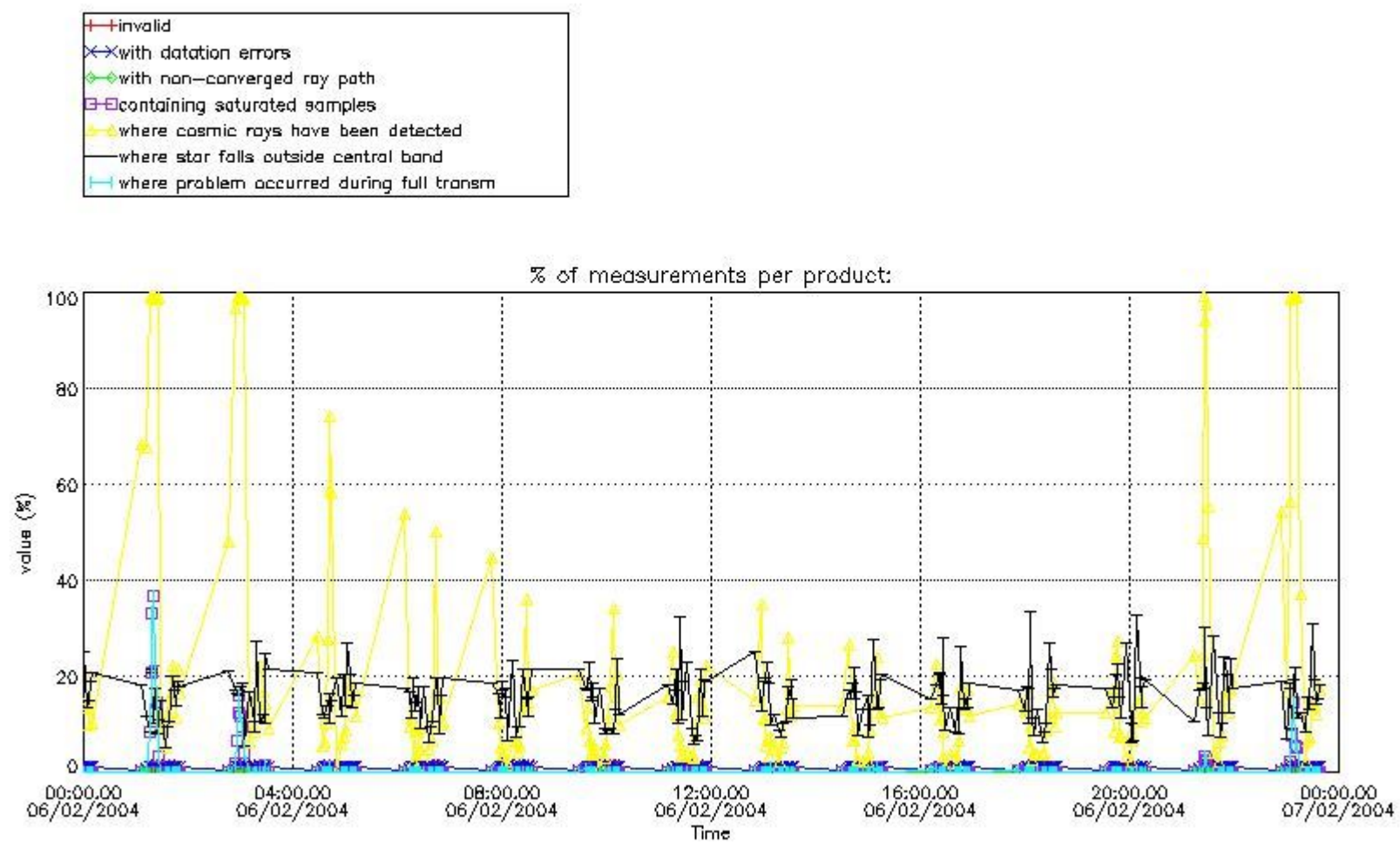


4. Level 1 quality information per product

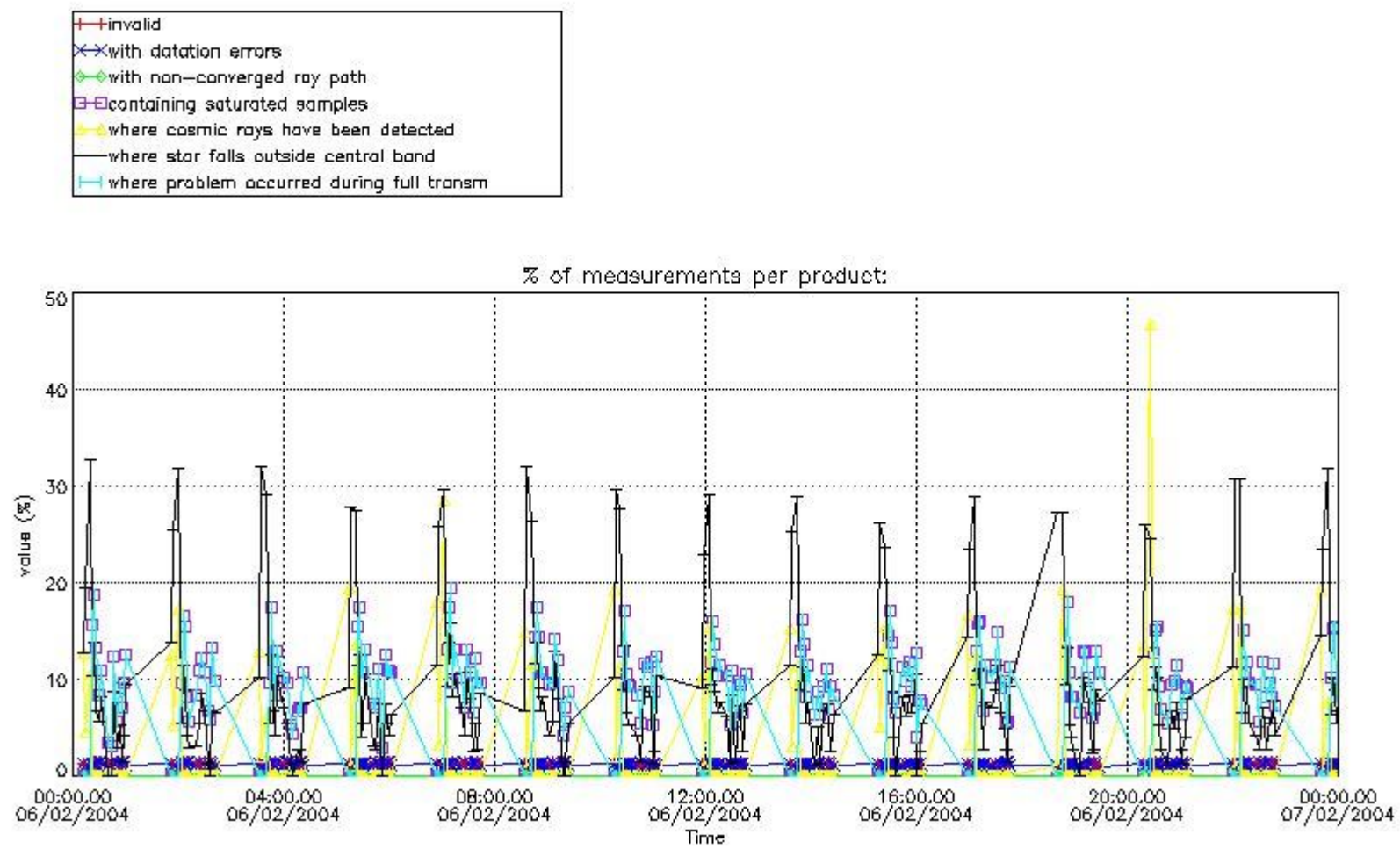
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

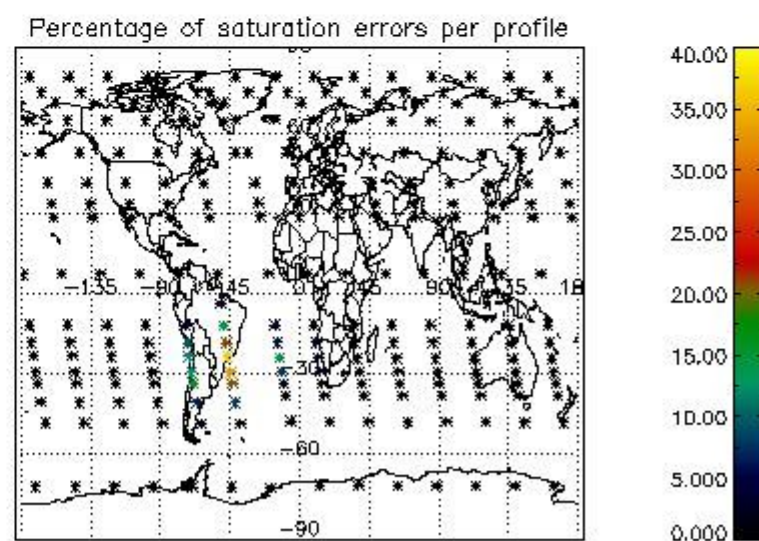
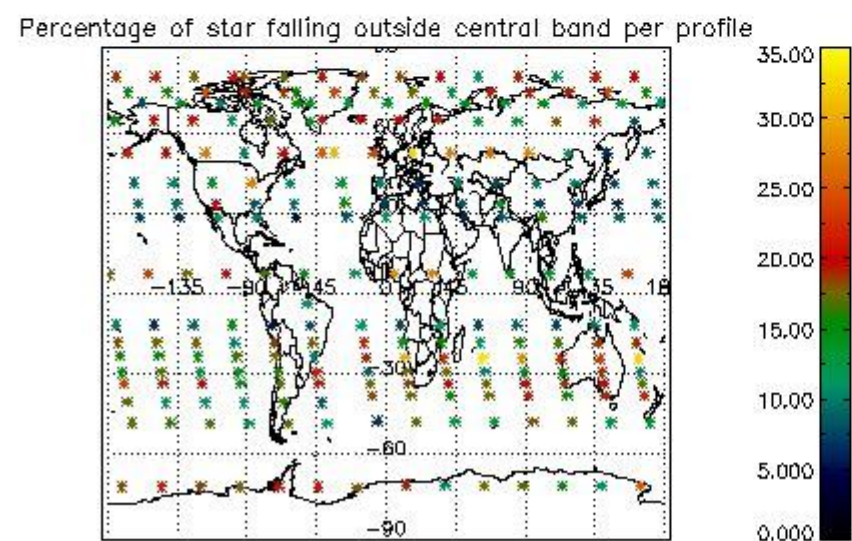
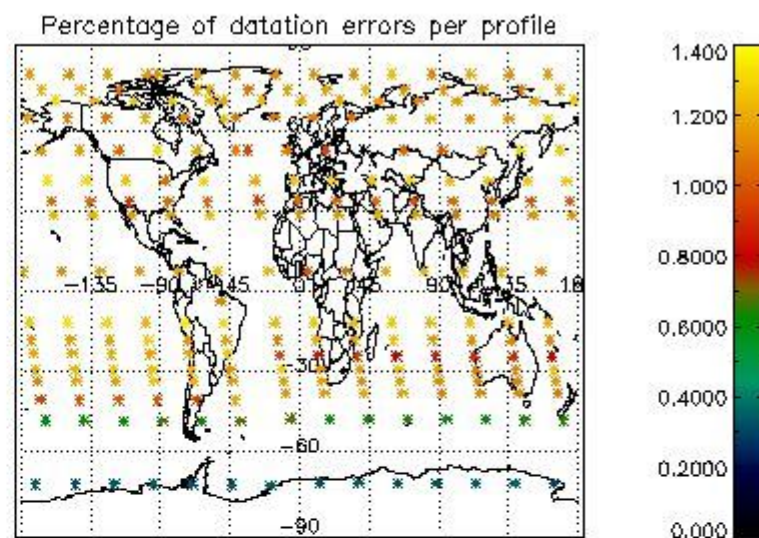
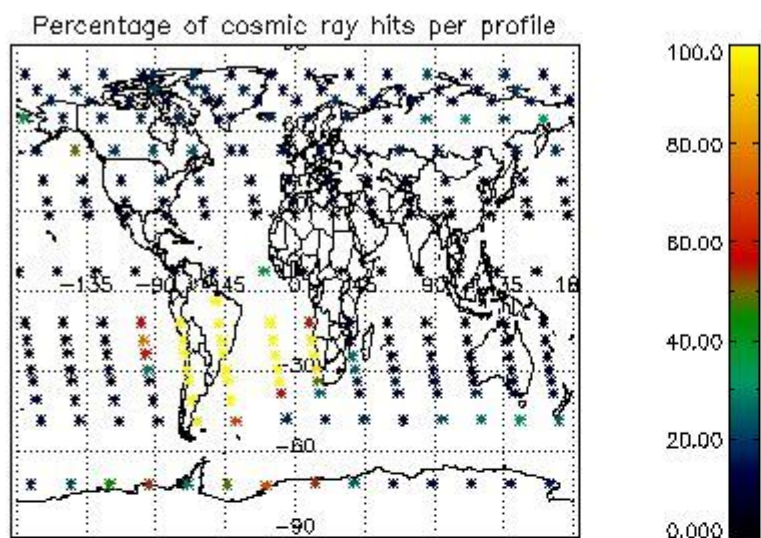


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

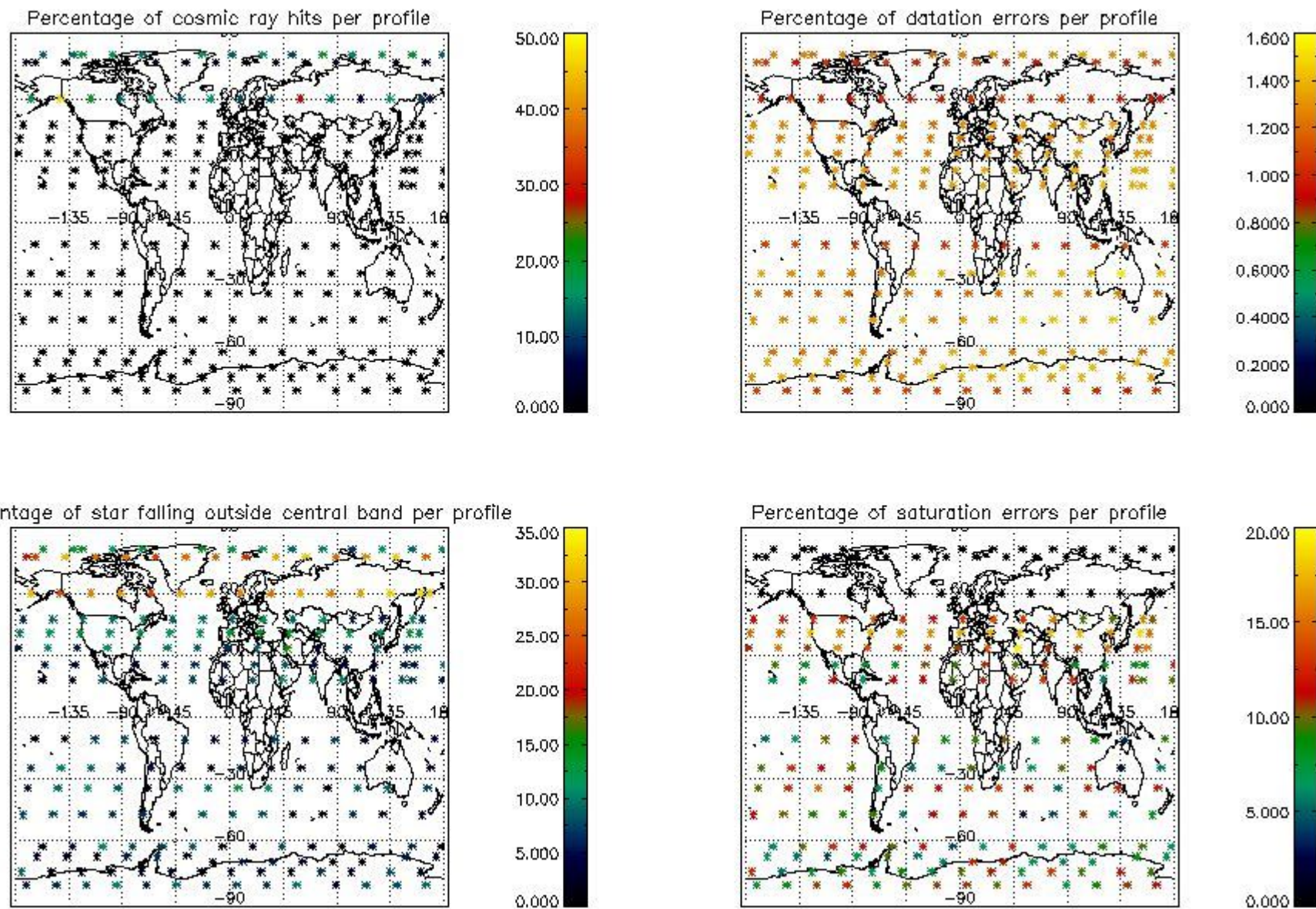


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

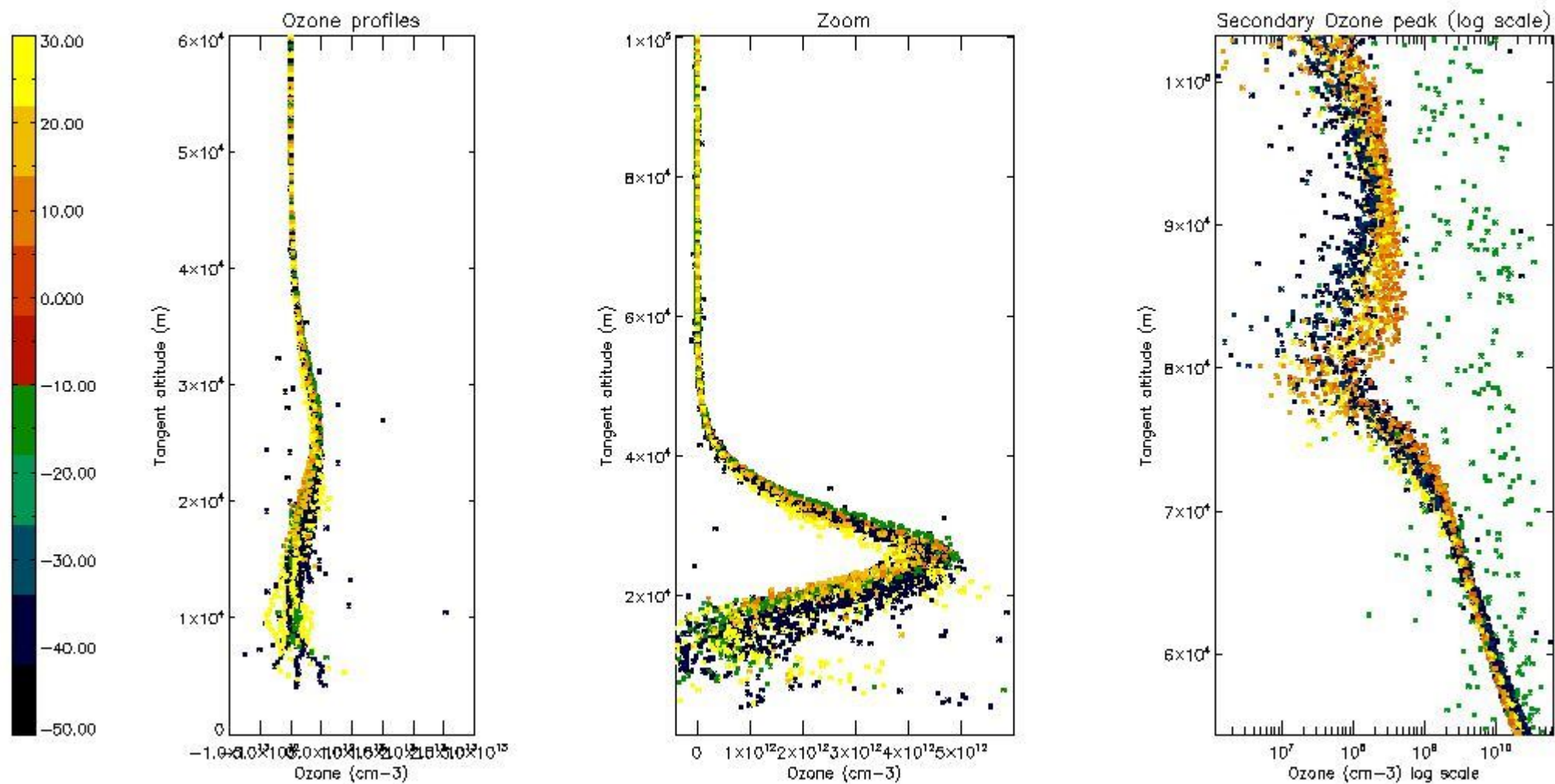
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	23
STD < 20	13

STD < 10	11
STD < 5	8

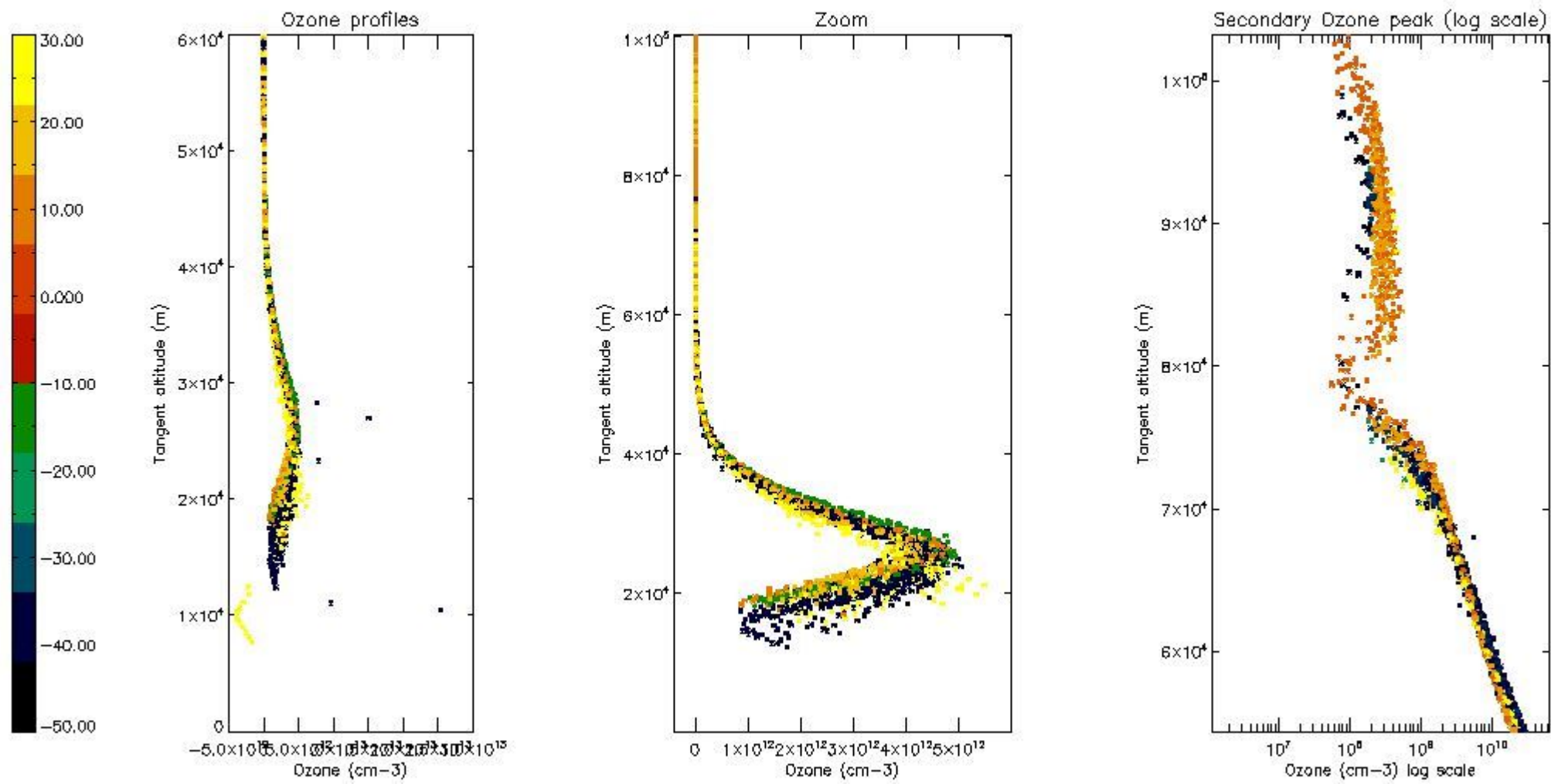
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



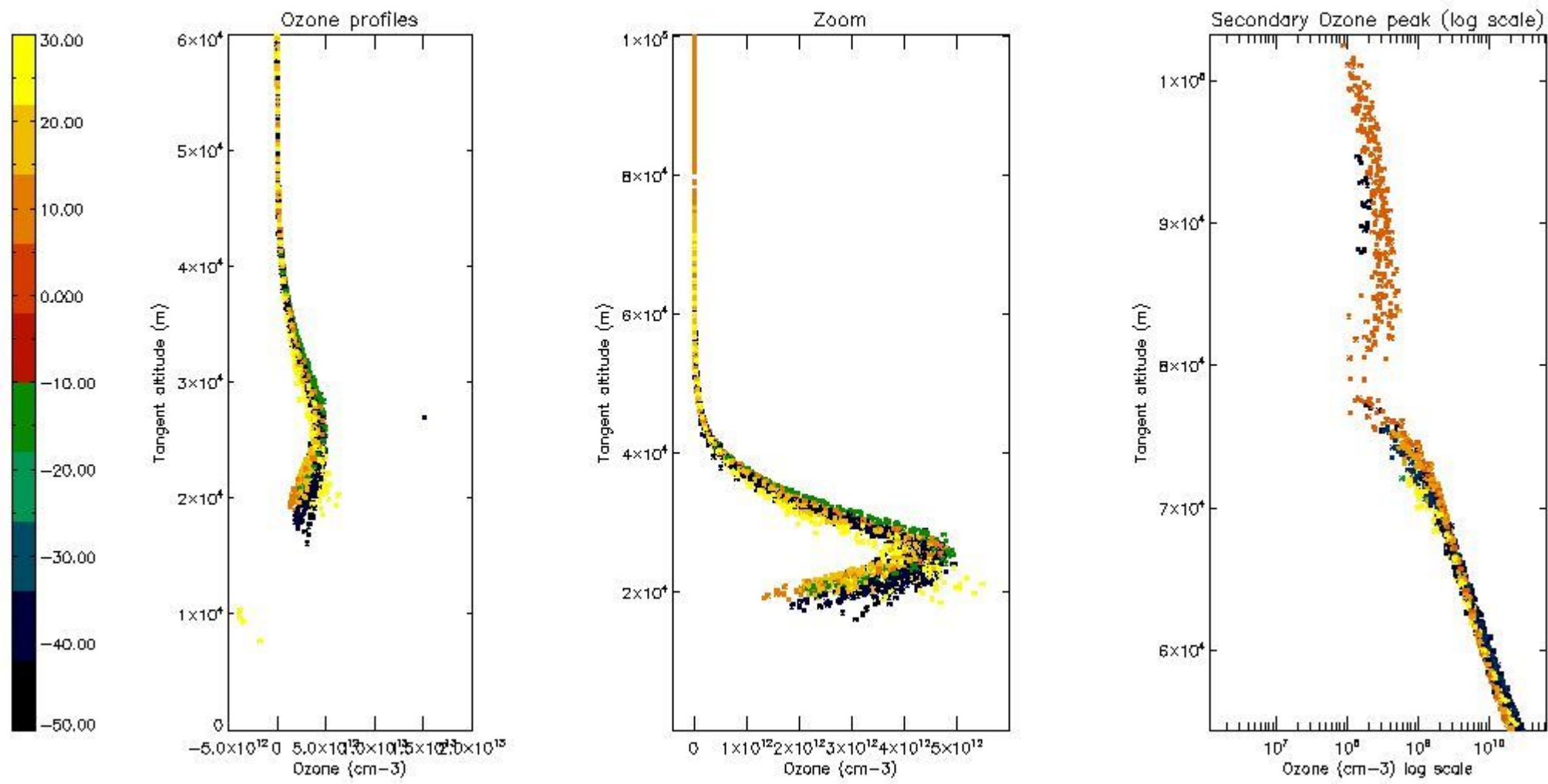
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



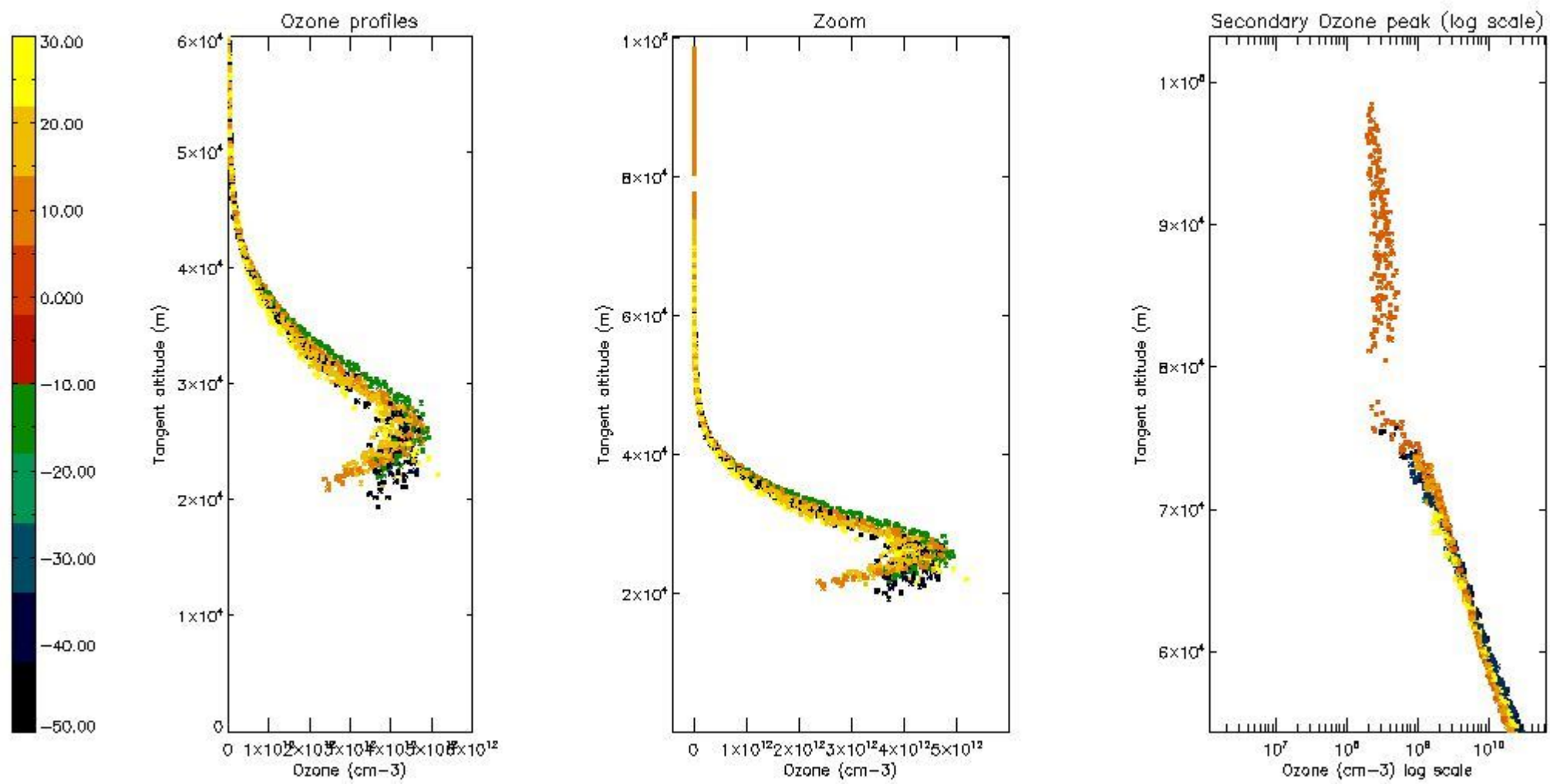
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



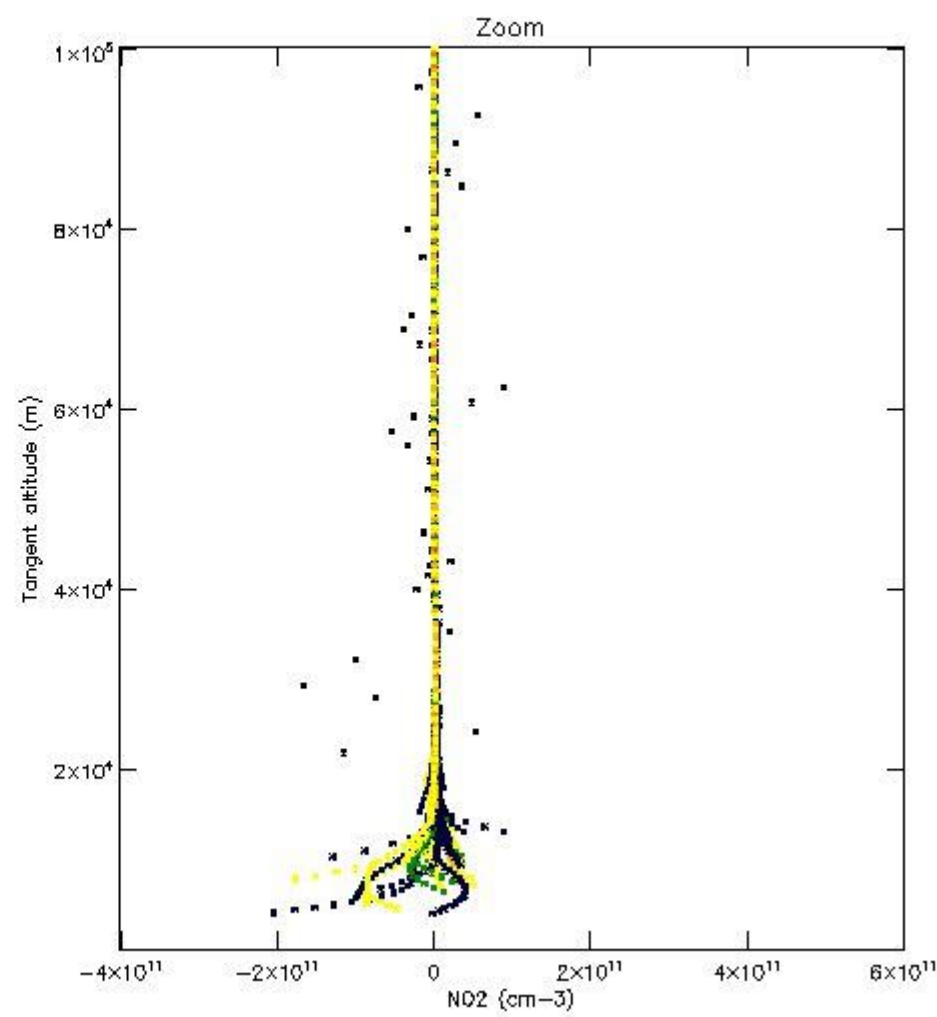
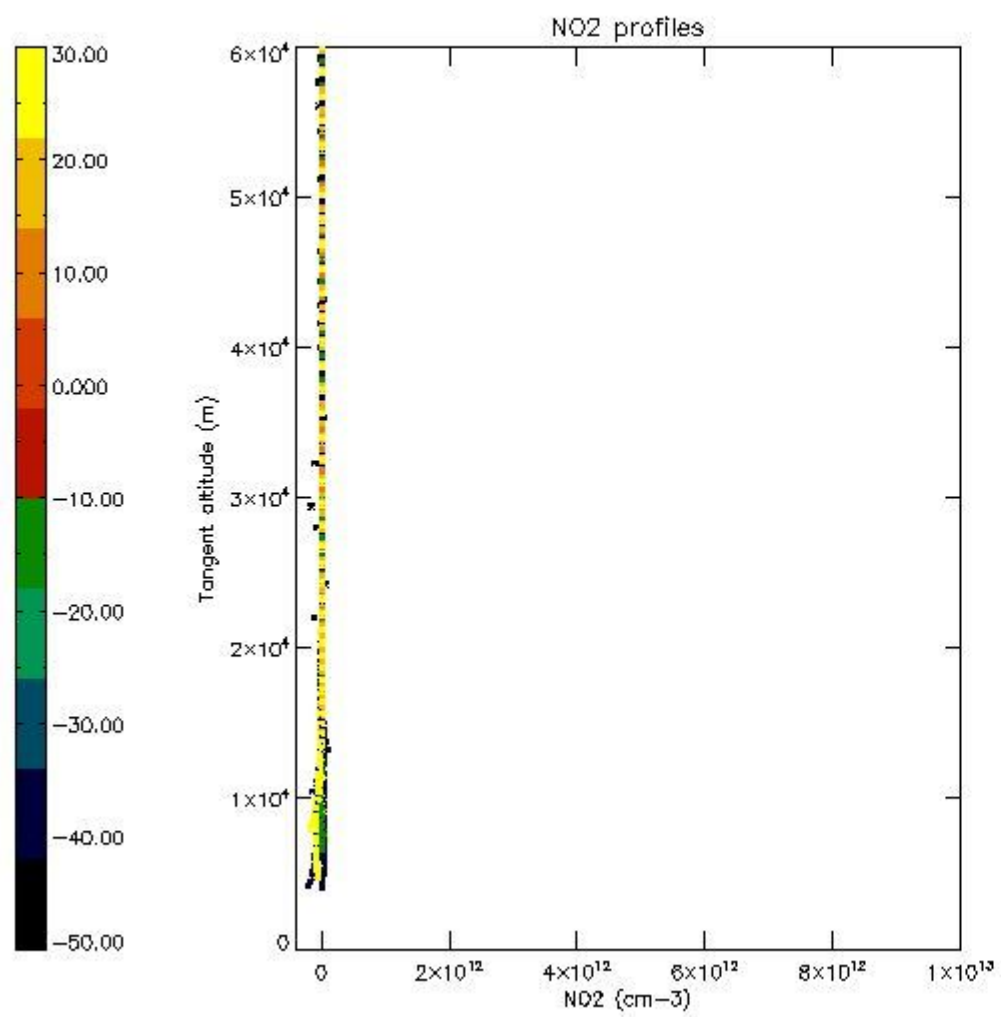
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



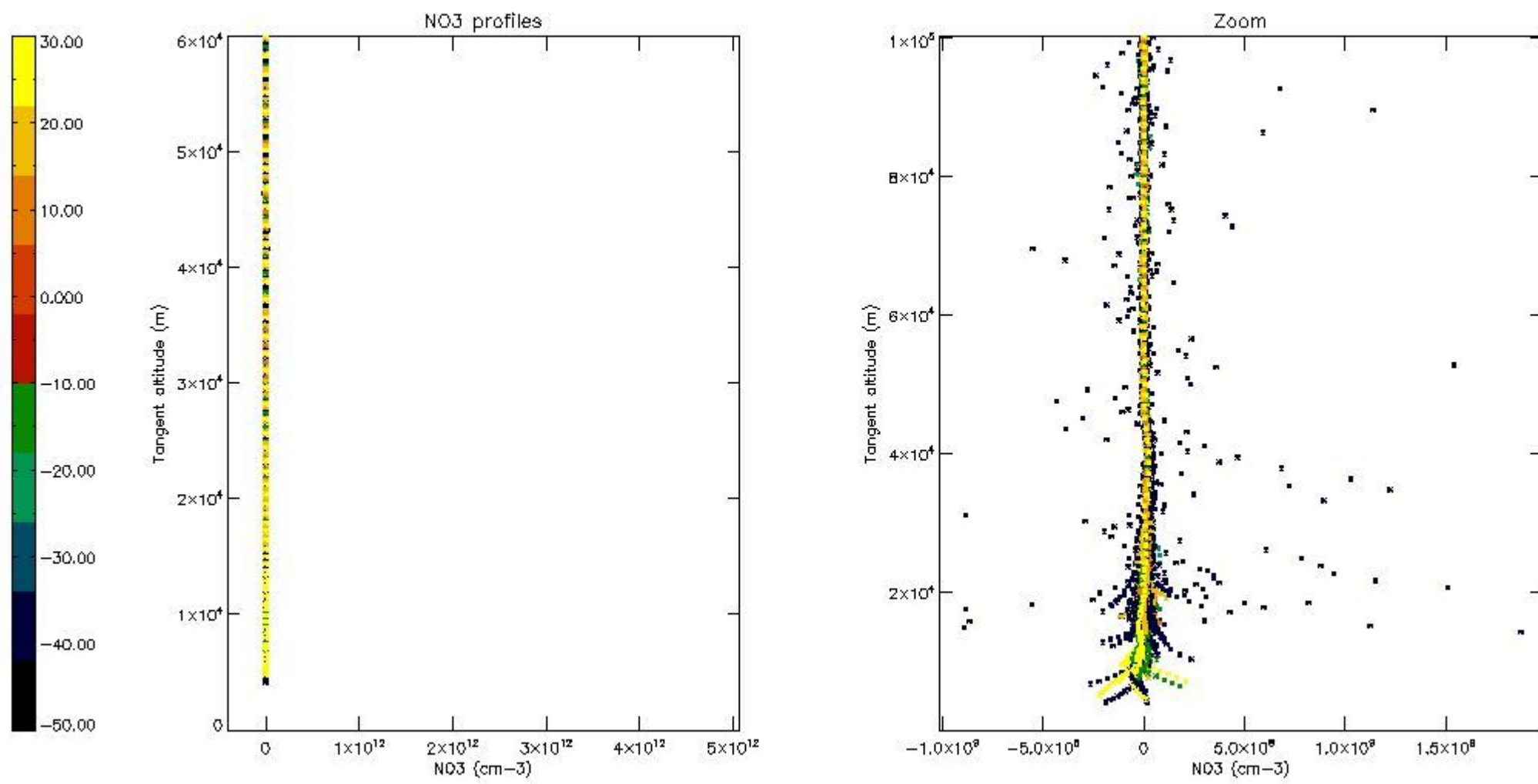
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



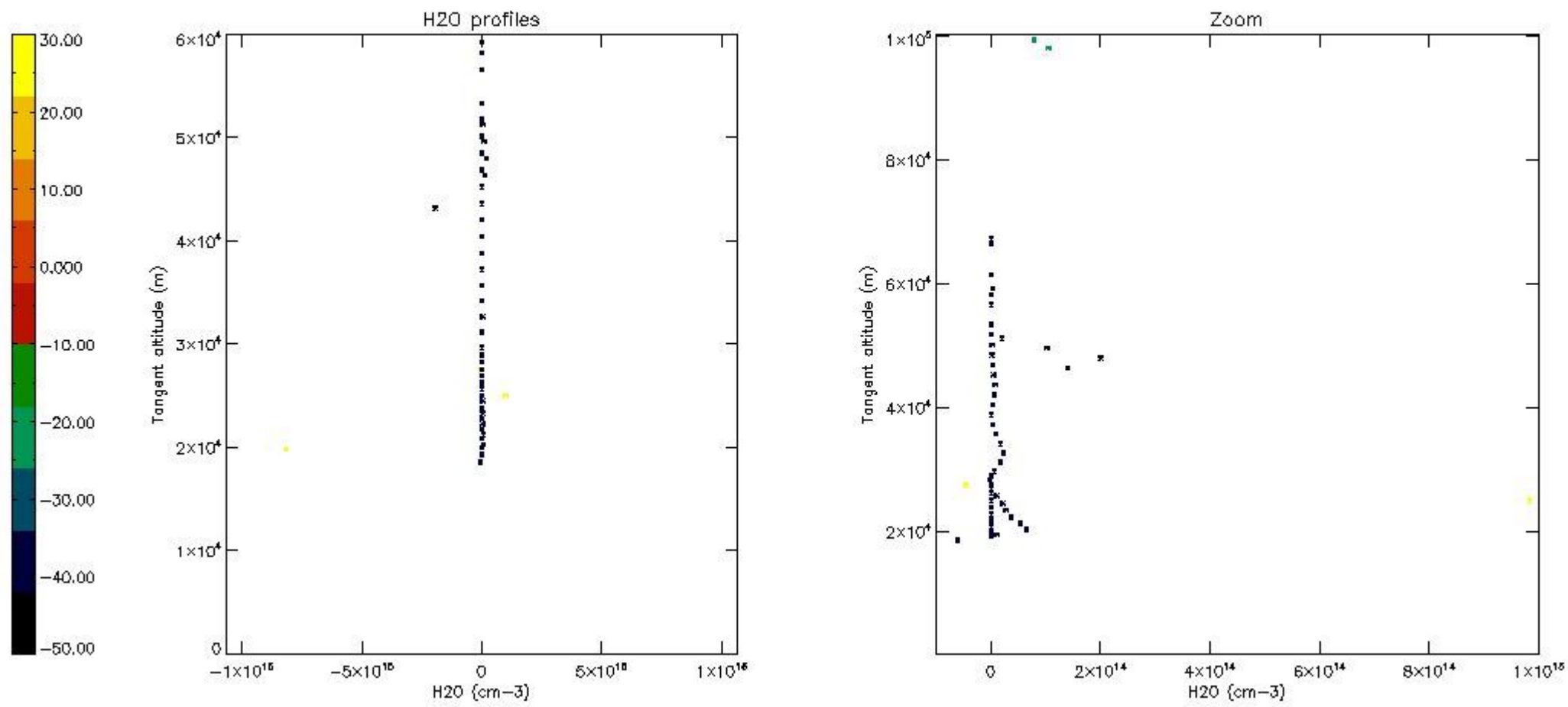
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	06-FEB-2004 00:00:47
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-FEB-2004 00:00:47
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-FEB-2004 00:00:47

GOMOS Level 2 Daily Report

SUMMARY

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

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[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	18APR2013 18:42:22
Data source version	GOMOS/6.01
Start time of products	06-02-2004 (06FEB2004 00:00:00)
Stop time of products	07-02-2004 (07FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	475
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__2PRFIN20040206_000047_000000462024_00045_10119_1355.N1	06-FEB-2004 00:00:47	Dark	46.000	41	Eps Car	1.8600	4100.0	92	10119	No
2	GOM_NL__2PRFIN20040206_000412_000000412024_00045_10119_1356.N1	06-FEB-2004 00:04:12	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10119	No
3	GOM_NL__2PRFIN20040206_000617_000000412024_00045_10119_1357.N1	06-FEB-2004 00:06:17	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10119	No
4	GOM_NL__2PRFIN20040206_000736_000000432024_00045_10119_1358.N1	06-FEB-2004 00:07:36	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10119	No
5	GOM_NL__2PRFIN20040206_001002_000000442024_00045_10119_1359.N1	06-FEB-2004 00:10:02	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	10119	No
6	GOM_NL__2PRFIN20040206_001125_000000402024_00045_10119_1360.N1	06-FEB-2004 00:11:25	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	10119	No
7	GOM_NL__2PRFIN20040206_001335_000000442024_00045_10119_1361.N1	06-FEB-2004 00:13:35	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	10119	No
8	GOM_NL__2PRFIN20040206_001912_000000522024_00045_10119_1362.N1	06-FEB-2004 00:19:12	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10119	No
9	GOM_NL__2PRFIN20040206_002249_000000392024_00045_10119_1363.N1	06-FEB-2004 00:22:49	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10119	No
10	GOM_NL__2PRFIN20040206_002442_000000402024_00045_10119_1364.N1	06-FEB-2004 00:24:42	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10119	No
11	GOM_NL__2PRFIN20040206_002648_000000382024_00045_10119_1365.N1	06-FEB-2004 00:26:48	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10119	No
12	GOM_NL__2PRFIN20040206_002902_000000362024_00045_10119_1366.N1	06-FEB-2004 00:29:02	Bright	36.000	107	37The Aur	2.6490	11000.	72	10119	No
13	GOM_NL__2PRFIN20040206_003105_000000372024_00045_10119_1367.N1	06-FEB-2004 00:31:05	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10119	No
14	GOM_NL__2PRFIN20040206_003919_000000452024_00045_10119_1368.N1	06-FEB-2004 00:39:19	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10119	No
15	GOM_NL__2PRFIN20040206_004306_000000332024_00045_10119_1369.N1	06-FEB-2004 00:43:06	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	10119	No
16	GOM_NL__2PRFIN20040206_004554_000000412024_00045_10119_1370.N1	06-FEB-2004 00:45:54	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	10119	No
17	GOM_NL__2PRFIN20040206_004930_000000352024_00045_10119_1371.N1	06-FEB-2004 00:49:30	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	10119	No
18	GOM_NL__2PRFIN20040206_005403_000000392024_00045_10119_1372.N1	06-FEB-2004 00:54:03	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	10119	No
19	GOM_NL__2PRFIN20040206_005619_000000362024_00045_10119_1373.N1	06-FEB-2004 00:56:19	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	10119	No
20	GOM_NL__2PRFIN20040206_005751_000000362024_00045_10119_1374.N1	06-FEB-2004 00:57:51	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	10119	No
21	GOM_NL__2PRFIN20040206_010054_000000482024_00045_10119_1375.N1	06-FEB-2004 01:00:54	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10119	No
22	GOM_NL__2PRFIN20040206_010548_000001462024_00045_10119_1376.N1	06-FEB-2004 01:05:48	Twilight	146.00	83		2.3780	11000.	292	10119	No
23	GOM_NL__2PRFIN20040206_011250_000000742024_00045_10119_1377.N1	06-FEB-2004 01:12:50	Straylight	74.000	102	24Alp Ser	2.6000	4250.0	148	10119	No
24	GOM_NL__2PRFIN20040206_011507_000000422024_00045_10119_1378.N1	06-FEB-2004 01:15:07	Twilight	42.000	86	35Eta Oph	2.4300	10200.	84	10119	No
25	GOM_NL__2PRFIN20040206_011707_000000442024_00045_10119_1379.N1	06-FEB-2004 01:17:07	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	10119	No
26	GOM_NL__2PRFIN20040206_011818_000000442024_00045_10119_1380.N1	06-FEB-2004 01:18:18	Twilight	44.000	38	20Eps Sgr	1.8360	11000.	88	10119	No
27	GOM_NL__2PRFIN20040206_011959_000000402024_00045_10119_1381.N1	06-FEB-2004 01:19:59	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	10119	No
28	GOM_NL__2PRFIN20040206_012124_000000432024_00045_10119_1382.N1	06-FEB-2004 01:21:24	Dark	43.000	40	The Sco	1.8590	7100.0	86	10119	No
29	GOM_NL__2PRFIN20040206_012315_000000382024_00045_10119_1383.N1	06-FEB-2004 01:23:15	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10119	No
30	GOM_NL__2PRFIN20040206_012532_000000462024_00045_10119_1384.N1	06-FEB-2004 01:25:32	Dark	45.500	131	Gam Lup	2.8000	26000.	91	10119	No
31	GOM_NL__2PRFIN20040206_012836_000000402024_00046_10120_1371.N1	06-FEB-2004 01:28:36	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	10120	No
32	GOM_NL__2PRFIN20040206_013432_000000412024_00046_10120_1372.N1	06-FEB-2004 01:34:32	Dark	40.500	20	Bet Cru	1.2530	30000.	81	10120	No
33	GOM_NL__2PRFIN20040206_013554_000000482024_00046_10120_1373.N1	06-FEB-2004 01:35:54	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10120	No
34	GOM_NL__2PRFIN20040206_013810_000000392024_00046_10120_1374.N1	06-FEB-2004 01:38:10	Dark	38.500	29	Bet Car	1.6720	10200.	77	10120	No
35	GOM_NL__2PRFIN20040206_014123_000000432024_00046_10120_1375.N1	06-FEB-2004 01:41:23	Dark	42.500	41	Eps Car	1.8600	4100.0	85	10120	No
36	GOM_NL__2PRFIN20040206_014455_000000442024_00046_10120_1376.N1	06-FEB-2004 01:44:55	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	10120	No
37	GOM_NL__2PRFIN20040206_014653_000000402024_00046_10120_1377.N1	06-FEB-2004 01:46:53	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10120	No
38	GOM_NL__2PRFIN20040206_014812_000000422024_00046_10120_1378.N1	06-FEB-2004 01:48:12	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	10120	No
39	GOM_NL__2PRFIN20040206_015038_000000432024_00046_10120_1379.N1	06-FEB-2004 01:50:38	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	10120	No
40	GOM_NL__2PRFIN20040206_015201_000000402024_00046_10120_1380.N1	06-FEB-2004 01:52:01	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10120	No
41	GOM_NL__2PRFIN20040206_015411_000000472024_00046_10120_1381.N1	06-FEB-2004 01:54:11	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	10120	No
42	GOM_NL__2PRFIN20040206_015948_000000522024_00046_10120_1382.N1	06-FEB-2004 01:59:48	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10120	No

43	GOM_NL__2PRFIN20040206_020325_000000372024_00046_10120_1383.N1	06-FEB-2004 02:03:25	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	10120	No
44	GOM_NL__2PRFIN20040206_020518_000000402024_00046_10120_1384.N1	06-FEB-2004 02:05:18	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	10120	No
45	GOM_NL__2PRFIN20040206_020724_000000392024_00046_10120_1385.N1	06-FEB-2004 02:07:24	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10120	No
46	GOM_NL__2PRFIN20040206_020938_000000372024_00046_10120_1386.N1	06-FEB-2004 02:09:38	Bright	36.500	107	37The Aur	2.6490	11000.	73	10120	No
47	GOM_NL__2PRFIN20040206_021141_000000352024_00046_10120_1387.N1	06-FEB-2004 02:11:41	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	10120	No
48	GOM_NL__2PRFIN20040206_021954_000000482024_00046_10120_1388.N1	06-FEB-2004 02:19:54	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10120	No
49	GOM_NL__2PRFIN20040206_022342_000000372024_00046_10120_1389.N1	06-FEB-2004 02:23:42	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10120	No
50	GOM_NL__2PRFIN20040206_022630_000000412024_00046_10120_1390.N1	06-FEB-2004 02:26:30	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10120	No
51	GOM_NL__2PRFIN20040206_023006_000000382024_00046_10120_1391.N1	06-FEB-2004 02:30:06	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10120	No
52	GOM_NL__2PRFIN20040206_023438_000000382024_00046_10120_1392.N1	06-FEB-2004 02:34:38	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	10120	No
53	GOM_NL__2PRFIN20040206_023655_000000352024_00046_10120_1393.N1	06-FEB-2004 02:36:55	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	10120	No
54	GOM_NL__2PRFIN20040206_023827_000000382024_00046_10120_1394.N1	06-FEB-2004 02:38:27	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10120	No
55	GOM_NL__2PRFIN20040206_024130_000000462024_00046_10120_1395.N1	06-FEB-2004 02:41:30	Bright	46.000	133	40Zet Her	2.8070	6000.0	92	10120	No
56	GOM_NL__2PRFIN20040206_024625_000001532024_00046_10120_1396.N1	06-FEB-2004 02:46:25	Twilight	153.00	83		2.3780	11000.	306	10120	No
57	GOM_NL__2PRFIN20040206_025328_000000802024_00046_10120_1397.N1	06-FEB-2004 02:53:28	Straylight	79.500	102	24Alp Ser	2.6000	4250.0	159	10120	No
58	GOM_NL__2PRFIN20040206_025542_000000532024_00046_10120_1398.N1	06-FEB-2004 02:55:42	Straylight	52.500	98	13Zet Oph	2.5710	30000.	105	10120	No
59	GOM_NL__2PRFIN20040206_025743_000000412024_00046_10120_1399.N1	06-FEB-2004 02:57:43	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	10120	No
60	GOM_NL__2PRFIN20040206_025854_000000412024_00046_10120_1400.N1	06-FEB-2004 02:58:54	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	10120	No
61	GOM_NL__2PRFIN20040206_030035_000000432024_00046_10120_1401.N1	06-FEB-2004 03:00:35	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	10120	No
62	GOM_NL__2PRFIN20040206_030200_000000432024_00046_10120_1402.N1	06-FEB-2004 03:02:00	Dark	43.000	40	The Sco	1.8590	7100.0	86	10120	No
63	GOM_NL__2PRFIN20040206_030352_000000372024_00046_10120_1403.N1	06-FEB-2004 03:03:52	Dark	37.000	147	Alp Ara	2.8770	26000.	74	10120	No
64	GOM_NL__2PRFIN20040206_030912_000000422024_00047_10121_1371.N1	06-FEB-2004 03:09:12	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	10121	No
65	GOM_NL__2PRFIN20040206_031508_000000432024_00047_10121_1372.N1	06-FEB-2004 03:15:08	Dark	42.500	20	Bet Cru	1.2530	30000.	85	10121	No
66	GOM_NL__2PRFIN20040206_031631_000000482024_00047_10121_1373.N1	06-FEB-2004 03:16:31	Dark	47.500	64	Gam Cen	2.2000	10600.	95	10121	No
67	GOM_NL__2PRFIN20040206_031846_000000482024_00047_10121_1374.N1	06-FEB-2004 03:18:46	Dark	47.500	29	Bet Car	1.6720	10200.	95	10121	No
68	GOM_NL__2PRFIN20040206_032159_000000392024_00047_10121_1375.N1	06-FEB-2004 03:21:59	Dark	38.500	41	Eps Car	1.8600	4100.0	77	10121	No
69	GOM_NL__2PRFIN20040206_032531_000000422024_00047_10121_1376.N1	06-FEB-2004 03:25:31	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	10121	No
70	GOM_NL__2PRFIN20040206_032729_000000392024_00047_10121_1377.N1	06-FEB-2004 03:27:29	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10121	No
71	GOM_NL__2PRFIN20040206_032848_000000472024_00047_10121_1378.N1	06-FEB-2004 03:28:48	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	10121	No
72	GOM_NL__2PRFIN20040206_033114_000000452024_00047_10121_1379.N1	06-FEB-2004 03:31:14	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	10121	No
73	GOM_NL__2PRFIN20040206_033237_000000392024_00047_10121_1380.N1	06-FEB-2004 03:32:37	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10121	No
74	GOM_NL__2PRFIN20040206_033447_000000522024_00047_10121_1381.N1	06-FEB-2004 03:34:47	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	10121	No
75	GOM_NL__2PRFIN20040206_034024_000000502024_00047_10121_1382.N1	06-FEB-2004 03:40:24	Twilight	50.000	8	10Alp CMi	0.40000	6500.0	100	10121	No
76	GOM_NL__2PRFIN20040206_034401_000000372024_00047_10121_1383.N1	06-FEB-2004 03:44:01	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	10121	No
77	GOM_NL__2PRFIN20040206_034554_000000402024_00047_10121_1384.N1	06-FEB-2004 03:45:54	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10121	No
78	GOM_NL__2PRFIN20040206_034800_000000382024_00047_10121_1385.N1	06-FEB-2004 03:48:00	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10121	No
79	GOM_NL__2PRFIN20040206_035015_000000362024_00047_10121_1386.N1	06-FEB-2004 03:50:15	Bright	36.000	107	37The Aur	2.6490	11000.	72	10121	No
80	GOM_NL__2PRFIN20040206_035217_000000392024_00047_10121_1387.N1	06-FEB-2004 03:52:17	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10121	No
81	GOM_NL__2PRFIN20040206_040029_000000492024_00047_10121_1388.N1	06-FEB-2004 04:00:29	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10121	No
82	GOM_NL__2PRFIN20040206_040418_000000372024_00047_10121_1389.N1	06-FEB-2004 04:04:18	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10121	No
83	GOM_NL__2PRFIN20040206_040705_000000382024_00047_10121_1390.N1	06-FEB-2004 04:07:05	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	10121	No
84	GOM_NL__2PRFIN20040206_041042_000000352024_00047_10121_1391.N1	06-FEB-2004 04:10:42	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	10121	No
85	GOM_NL__2PRFIN20040206_041514_000000382024_00047_10121_1392.N1	06-FEB-2004 04:15:14	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	10121	No
86	GOM_NL__2PRFIN20040206_041731_000000362024_00047_10121_1393.N1	06-FEB-2004 04:17:31	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	10121	No
87	GOM_NL__2PRFIN20040206_041903_000000352024_00047_10121_1394.N1	06-FEB-2004 04:19:03	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	10121	No
88	GOM_NL__2PRFIN20040206_042206_000000472024_00047_10121_1395.N1	06-FEB-2004 04:22:06	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10121	No
89	GOM_NL__2PRFIN20040206_042703_000001542024_00047_10121_1396.N1	06-FEB-2004 04:27:03	Twilight	154.00	83		2.3780	11000.	308	10121	No
90	GOM_NL__2PRFIN20040206_043405_000000752024_00047_10121_1397.N1	06-FEB-2004 04:34:05	Straylight	75.000	102	24Alp Ser	2.6000	4250.0	150	10121	No
91	GOM_NL__2PRFIN20040206_043619_000000502024_00047_10121_1398.N1	06-FEB-2004 04:36:19	Straylight	49.500	98	13Zet Oph	2.5710	30000.	99	10121	No
92	GOM_NL__2PRFIN20040206_043819_000000402024_00047_10121_1399.N1	06-FEB-2004 04:38:19	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	10121	No
93	GOM_NL__2PRFIN20040206_043930_000000402024_00047_10121_1400.N1	06-FEB-2004 04:39:30	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	10121	No
94	GOM_NL__2PRFIN20040206_044112_000000432024_00047_10121_1401.N1	06-FEB-2004 04:41:12	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	10121	No
95	GOM_NL__2PRFIN20040206_044237_000000392024_00047_10121_1402.N1	06-FEB-2004 04:42:37	Dark	39.000	40	The Sco	1.8590	7100.0	78	10121	No
96	GOM_NL__2PRFIN20040206_044428_000000412024_00047_10121_1403.N1	06-FEB-2004 04:44:28	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10121	No
97	GOM_NL__2PRFIN20040206_044948_000000442024_00048_10122_1371.N1	06-FEB-2004 04:49:48	Dark	43.500	43	Alp TrA	1.9100	4250.0	87	10122	No
98	GOM_NL__2PRFIN20040206_045545_000000432024_00048_10122_1372.N1	06-FEB-2004 04:55:45	Dark	43.000	20	Bet Cru	1.2530	30000.	86	10122	No
99	GOM_NL__2PRFIN20040206_045707_000000552024_00048_10122_1373.N1	06-FEB-2004 04:57:07	Dark	54.500	64	Gam Cen	2.2000	10600.	109	10122	No
100	GOM_NL__2PRFIN20040206_045922_000000402024_00048_10122_1374.N1	06-FEB-2004 04:59:22	Dark	40.000	29	Bet Car	1.6720	10200.	80	10122	No
101	GOM_NL__2PRFIN20040206_050236_000000482024_00048_10122_1375.N1	06-FEB-2004 05:02:36	Dark	48.000	41	Eps Car	1.8600	4100.0	96	10122	No

102	GOM_NL__2PRFIN20040206_050608_000000472024_00048_10122_1376.N1	06-FEB-2004 05:06:08	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	10122	No
103	GOM_NL__2PRFIN20040206_050805_000000412024_00048_10122_1377.N1	06-FEB-2004 05:08:05	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10122	No
104	GOM_NL__2PRFIN20040206_050924_000000412024_00048_10122_1378.N1	06-FEB-2004 05:09:24	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	10122	No
105	GOM_NL__2PRFIN20040206_051150_000000432024_00048_10122_1379.N1	06-FEB-2004 05:11:50	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	10122	No
106	GOM_NL__2PRFIN20040206_051313_000000392024_00048_10122_1380.N1	06-FEB-2004 05:13:13	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	10122	No
107	GOM_NL__2PRFIN20040206_051523_000000492024_00048_10122_1381.N1	06-FEB-2004 05:15:23	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	10122	No
108	GOM_NL__2PRFIN20040206_052101_000000482024_00048_10122_1382.N1	06-FEB-2004 05:21:01	Tw_i_and_stray	47.500	8	10Alp CMi	0.40000	6500.0	95	10122	No
109	GOM_NL__2PRFIN20040206_052437_000000392024_00048_10122_1383.N1	06-FEB-2004 05:24:37	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10122	No
110	GOM_NL__2PRFIN20040206_052630_000000402024_00048_10122_1384.N1	06-FEB-2004 05:26:30	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10122	No
111	GOM_NL__2PRFIN20040206_052836_000000372024_00048_10122_1385.N1	06-FEB-2004 05:28:36	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	10122	No
112	GOM_NL__2PRFIN20040206_053051_000000372024_00048_10122_1386.N1	06-FEB-2004 05:30:51	Bright	37.000	107	37The Aur	2.6490	11000.	74	10122	No
113	GOM_NL__2PRFIN20040206_053254_000000382024_00048_10122_1387.N1	06-FEB-2004 05:32:54	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10122	No
114	GOM_NL__2PRFIN20040206_054105_000000482024_00048_10122_1388.N1	06-FEB-2004 05:41:05	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10122	No
115	GOM_NL__2PRFIN20040206_054454_000000362024_00048_10122_1389.N1	06-FEB-2004 05:44:54	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10122	No
116	GOM_NL__2PRFIN20040206_054741_000000412024_00048_10122_1390.N1	06-FEB-2004 05:47:41	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	10122	No
117	GOM_NL__2PRFIN20040206_055118_000000342024_00048_10122_1391.N1	06-FEB-2004 05:51:18	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	10122	No
118	GOM_NL__2PRFIN20040206_055550_000000402024_00048_10122_1392.N1	06-FEB-2004 05:55:50	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	10122	No
119	GOM_NL__2PRFIN20040206_055807_000000372024_00048_10122_1393.N1	06-FEB-2004 05:58:07	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10122	No
120	GOM_NL__2PRFIN20040206_055939_000000372024_00048_10122_1394.N1	06-FEB-2004 05:59:39	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	10122	No
121	GOM_NL__2PRFIN20040206_060242_000000472024_00048_10122_1395.N1	06-FEB-2004 06:02:42	Bright	47.000	133	40Zet Her	2.8070	6000.0	94	10122	No
122	GOM_NL__2PRFIN20040206_060740_000001492024_00048_10122_1396.N1	06-FEB-2004 06:07:40	Tw_i_and_stray	148.50	83		2.3780	11000.	297	10122	No
123	GOM_NL__2PRFIN20040206_061442_000000802024_00048_10122_1397.N1	06-FEB-2004 06:14:42	Straylight	80.000	102	24Alp Ser	2.6000	4250.0	160	10122	No
124	GOM_NL__2PRFIN20040206_061656_000000502024_00048_10122_1398.N1	06-FEB-2004 06:16:56	Straylight	49.500	98	13Zet Oph	2.5710	30000.	99	10122	No
125	GOM_NL__2PRFIN20040206_061855_000000432024_00048_10122_1399.N1	06-FEB-2004 06:18:55	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10122	No
126	GOM_NL__2PRFIN20040206_062006_000000402024_00048_10122_1400.N1	06-FEB-2004 06:20:06	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	10122	No
127	GOM_NL__2PRFIN20040206_062148_000000422024_00048_10122_1401.N1	06-FEB-2004 06:21:48	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	10122	No
128	GOM_NL__2PRFIN20040206_062313_000000432024_00048_10122_1402.N1	06-FEB-2004 06:23:13	Dark	42.500	40	The Sco	1.8590	7100.0	85	10122	No
129	GOM_NL__2PRFIN20040206_062504_000000392024_00048_10122_1403.N1	06-FEB-2004 06:25:04	Dark	38.500	147	Alp Ara	2.8770	26000.	77	10122	No
130	GOM_NL__2PRFIN20040206_063024_000000432024_00049_10123_1372.N1	06-FEB-2004 06:30:24	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	10123	No
131	GOM_NL__2PRFIN20040206_063621_000000412024_00049_10123_1373.N1	06-FEB-2004 06:36:21	Dark	41.000	20	Bet Cru	1.2530	30000.	82	10123	No
132	GOM_NL__2PRFIN20040206_063744_000000482024_00049_10123_1374.N1	06-FEB-2004 06:37:44	Dark	47.500	64	Gam Cen	2.2000	10600.	95	10123	No
133	GOM_NL__2PRFIN20040206_063959_000000382024_00049_10123_1375.N1	06-FEB-2004 06:39:59	Dark	38.000	29	Bet Car	1.6720	10200.	76	10123	No
134	GOM_NL__2PRFIN20040206_064312_000000432024_00049_10123_1376.N1	06-FEB-2004 06:43:12	Dark	43.000	41	Eps Car	1.8600	4100.0	86	10123	No
135	GOM_NL__2PRFIN20040206_064644_000000462024_00049_10123_1377.N1	06-FEB-2004 06:46:44	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10123	No
136	GOM_NL__2PRFIN20040206_064841_000000382024_00049_10123_1378.N1	06-FEB-2004 06:48:41	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	10123	No
137	GOM_NL__2PRFIN20040206_065000_000000412024_00049_10123_1379.N1	06-FEB-2004 06:50:00	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	10123	No
138	GOM_NL__2PRFIN20040206_065226_000000432024_00049_10123_1380.N1	06-FEB-2004 06:52:26	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	10123	No
139	GOM_NL__2PRFIN20040206_065349_000000392024_00049_10123_1381.N1	06-FEB-2004 06:53:49	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10123	No
140	GOM_NL__2PRFIN20040206_065600_000000472024_00049_10123_1382.N1	06-FEB-2004 06:56:00	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	10123	No
141	GOM_NL__2PRFIN20040206_070137_000000492024_00049_10123_1383.N1	06-FEB-2004 07:01:37	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	10123	No
142	GOM_NL__2PRFIN20040206_070514_000000382024_00049_10123_1384.N1	06-FEB-2004 07:05:14	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10123	No
143	GOM_NL__2PRFIN20040206_070706_000000402024_00049_10123_1385.N1	06-FEB-2004 07:07:06	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10123	No
144	GOM_NL__2PRFIN20040206_070912_000000412024_00049_10123_1386.N1	06-FEB-2004 07:09:12	Bright	41.000	24	66Alp Gem	1.5800	10200.	82	10123	No
145	GOM_NL__2PRFIN20040206_071127_000000372024_00049_10123_1387.N1	06-FEB-2004 07:11:27	Bright	36.500	107	37The Aur	2.6490	11000.	73	10123	No
146	GOM_NL__2PRFIN20040206_071330_000000382024_00049_10123_1388.N1	06-FEB-2004 07:13:30	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10123	No
147	GOM_NL__2PRFIN20040206_072140_000000492024_00049_10123_1389.N1	06-FEB-2004 07:21:40	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10123	No
148	GOM_NL__2PRFIN20040206_072530_000000362024_00049_10123_1390.N1	06-FEB-2004 07:25:30	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10123	No
149	GOM_NL__2PRFIN20040206_072817_000000422024_00049_10123_1391.N1	06-FEB-2004 07:28:17	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10123	No
150	GOM_NL__2PRFIN20040206_073155_000000382024_00049_10123_1392.N1	06-FEB-2004 07:31:55	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10123	No
151	GOM_NL__2PRFIN20040206_073626_000000382024_00049_10123_1393.N1	06-FEB-2004 07:36:26	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	10123	No
152	GOM_NL__2PRFIN20040206_073843_000000372024_00049_10123_1394.N1	06-FEB-2004 07:38:43	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10123	No
153	GOM_NL__2PRFIN20040206_074015_000000362024_00049_10123_1395.N1	06-FEB-2004 07:40:15	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	10123	No
154	GOM_NL__2PRFIN20040206_074318_000000472024_00049_10123_1396.N1	06-FEB-2004 07:43:18	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10123	No
155	GOM_NL__2PRFIN20040206_074817_000001512024_00049_10123_1397.N1	06-FEB-2004 07:48:17	Tw_i_and_stray	151.00	83		2.3780	11000.	302	10123	No
156	GOM_NL__2PRFIN20040206_075519_000000802024_00049_10123_1398.N1	06-FEB-2004 07:55:19	Straylight	79.500	102	24Alp Ser	2.6000	4250.0	159	10123	No
157	GOM_NL__2PRFIN20040206_075732_000000502024_00049_10123_1399.N1	06-FEB-2004 07:57:32	Straylight	49.500	98	13Zet Oph	2.5710	30000.	99	10123	No
158	GOM_NL__2PRFIN20040206_075932_000000422024_00049_10123_1400.N1	06-FEB-2004 07:59:32	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	10123	No
159	GOM_NL__2PRFIN20040206_080042_000000412024_00049_10123_1401.N1	06-FEB-2004 08:00:42	Twilight	41.000	38	20Eps Sgr	1.8360	11000.	82	10123	No
160	GOM_NL__2PRFIN20040206_080224_000000422024_00049_10123_1402.N1	06-FEB-2004 08:02:24	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	10123	No

161	GOM_NL__2PRFIN20040206_080349_000000432024_00049_10123_1403.N1	06-FEB-2004 08:03:49	Dark	43.000	40	The Sco	1.8590	7100.0	86	10123	No
162	GOM_NL__2PRFIN20040206_080540_000000382024_00049_10123_1404.N1	06-FEB-2004 08:05:40	Dark	37.500	147	Alp Ara	2.8770	26000.	75	10123	No
163	GOM_NL__2PRFIN20040206_081101_000000452024_00050_10124_1372.N1	06-FEB-2004 08:11:01	Dark	45.000	43	Alp TrA	1.9100	4250.0	90	10124	No
164	GOM_NL__2PRFIN20040206_081658_000000412024_00050_10124_1373.N1	06-FEB-2004 08:16:58	Dark	41.000	20	Bet Cru	1.2530	30000.	82	10124	No
165	GOM_NL__2PRFIN20040206_081821_000000482024_00050_10124_1374.N1	06-FEB-2004 08:18:21	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10124	No
166	GOM_NL__2PRFIN20040206_082035_000000382024_00050_10124_1375.N1	06-FEB-2004 08:20:35	Dark	37.500	29	Bet Car	1.6720	10200.	75	10124	No
167	GOM_NL__2PRFIN20040206_082348_000000442024_00050_10124_1376.N1	06-FEB-2004 08:23:48	Dark	44.000	41	Eps Car	1.8600	4100.0	88	10124	No
168	GOM_NL__2PRFIN20040206_082720_000000432024_00050_10124_1377.N1	06-FEB-2004 08:27:20	Straylight	43.000	65	Lam Vel	2.2040	4400.0	86	10124	No
169	GOM_NL__2PRFIN20040206_082918_000000392024_00050_10124_1378.N1	06-FEB-2004 08:29:18	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10124	No
170	GOM_NL__2PRFIN20040206_083037_000000422024_00050_10124_1379.N1	06-FEB-2004 08:30:37	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	10124	No
171	GOM_NL__2PRFIN20040206_083302_000000442024_00050_10124_1380.N1	06-FEB-2004 08:33:02	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	10124	No
172	GOM_NL__2PRFIN20040206_083425_000000372024_00050_10124_1381.N1	06-FEB-2004 08:34:25	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	10124	No
173	GOM_NL__2PRFIN20040206_083636_000000522024_00050_10124_1382.N1	06-FEB-2004 08:36:36	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	10124	No
174	GOM_NL__2PRFIN20040206_084213_000000482024_00050_10124_1383.N1	06-FEB-2004 08:42:13	Twilight	47.500	8	10Alp CMi	0.40000	6500.0	95	10124	No
175	GOM_NL__2PRFIN20040206_084550_000000392024_00050_10124_1384.N1	06-FEB-2004 08:45:50	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10124	No
176	GOM_NL__2PRFIN20040206_084743_000000402024_00050_10124_1385.N1	06-FEB-2004 08:47:43	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10124	No
177	GOM_NL__2PRFIN20040206_084948_000000392024_00050_10124_1386.N1	06-FEB-2004 08:49:48	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10124	No
178	GOM_NL__2PRFIN20040206_085204_000000372024_00050_10124_1387.N1	06-FEB-2004 08:52:04	Bright	37.000	107	37The Aur	2.6490	11000.	74	10124	No
179	GOM_NL__2PRFIN20040206_085406_000000372024_00050_10124_1388.N1	06-FEB-2004 08:54:06	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10124	No
180	GOM_NL__2PRFIN20040206_090215_000000482024_00050_10124_1389.N1	06-FEB-2004 09:02:15	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10124	No
181	GOM_NL__2PRFIN20040206_090606_000000362024_00050_10124_1390.N1	06-FEB-2004 09:06:06	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10124	No
182	GOM_NL__2PRFIN20040206_090852_000000432024_00050_10124_1391.N1	06-FEB-2004 09:08:52	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10124	No
183	GOM_NL__2PRFIN20040206_091231_000000382024_00050_10124_1392.N1	06-FEB-2004 09:12:31	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10124	No
184	GOM_NL__2PRFIN20040206_091702_000000372024_00050_10124_1393.N1	06-FEB-2004 09:17:02	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	10124	No
185	GOM_NL__2PRFIN20040206_091919_000000352024_00050_10124_1394.N1	06-FEB-2004 09:19:19	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	10124	No
186	GOM_NL__2PRFIN20040206_092051_000000352024_00050_10124_1395.N1	06-FEB-2004 09:20:51	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	10124	No
187	GOM_NL__2PRFIN20040206_092354_000000462024_00050_10124_1396.N1	06-FEB-2004 09:23:54	Bright	46.000	133	40Zet Her	2.8070	6000.0	92	10124	No
188	GOM_NL__2PRFIN20040206_092854_000001592024_00050_10124_1397.N1	06-FEB-2004 09:28:54	Twilight	158.50	83		2.3780	11000.	317	10124	No
189	GOM_NL__2PRFIN20040206_093557_000000812024_00050_10124_1398.N1	06-FEB-2004 09:35:57	Straylight	81.000	102	24Alp Ser	2.6000	4250.0	162	10124	No
190	GOM_NL__2PRFIN20040206_093809_000000532024_00050_10124_1399.N1	06-FEB-2004 09:38:09	Straylight	52.500	98	13Zet Oph	2.5710	30000.	105	10124	No
191	GOM_NL__2PRFIN20040206_094008_000000462024_00050_10124_1400.N1	06-FEB-2004 09:40:08	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10124	No
192	GOM_NL__2PRFIN20040206_094118_000000412024_00050_10124_1401.N1	06-FEB-2004 09:41:18	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	10124	No
193	GOM_NL__2PRFIN20040206_094301_000000422024_00050_10124_1402.N1	06-FEB-2004 09:43:01	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	10124	No
194	GOM_NL__2PRFIN20040206_094425_000000442024_00050_10124_1403.N1	06-FEB-2004 09:44:25	Dark	43.500	40	The Sco	1.8590	7100.0	87	10124	No
195	GOM_NL__2PRFIN20040206_094616_000000392024_00050_10124_1404.N1	06-FEB-2004 09:46:16	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10124	No
196	GOM_NL__2PRFIN20040206_095136_000000432024_00051_10125_1372.N1	06-FEB-2004 09:51:36	Dark	43.000	43	Alp TrA	1.9100	4250.0	86	10125	No
197	GOM_NL__2PRFIN20040206_095733_000000442024_00051_10125_1373.N1	06-FEB-2004 09:57:33	Dark	43.500	20	Bet Cru	1.2530	30000.	87	10125	No
198	GOM_NL__2PRFIN20040206_095857_000000492024_00051_10125_1374.N1	06-FEB-2004 09:58:57	Dark	49.000	64	Gam Cen	2.2000	10600.	98	10125	No
199	GOM_NL__2PRFIN20040206_100110_000000402024_00051_10125_1375.N1	06-FEB-2004 10:01:10	Dark	39.500	29	Bet Car	1.6720	10200.	79	10125	No
200	GOM_NL__2PRFIN20040206_100423_000000392024_00051_10125_1376.N1	06-FEB-2004 10:04:23	Dark	39.000	41	Eps Car	1.8600	4100.0	78	10125	No
201	GOM_NL__2PRFIN20040206_100748_000000382024_00051_10125_1377.N1	06-FEB-2004 10:07:48	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	10125	No
202	GOM_NL__2PRFIN20040206_100952_000000422024_00051_10125_1378.N1	06-FEB-2004 10:09:52	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10125	No
203	GOM_NL__2PRFIN20040206_101112_000000472024_00051_10125_1379.N1	06-FEB-2004 10:11:12	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	10125	No
204	GOM_NL__2PRFIN20040206_101337_000000422024_00051_10125_1380.N1	06-FEB-2004 10:13:37	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	10125	No
205	GOM_NL__2PRFIN20040206_101501_000000392024_00051_10125_1381.N1	06-FEB-2004 10:15:01	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10125	No
206	GOM_NL__2PRFIN20040206_101711_000000512024_00051_10125_1382.N1	06-FEB-2004 10:17:11	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	10125	No
207	GOM_NL__2PRFIN20040206_102248_000000492024_00051_10125_1383.N1	06-FEB-2004 10:22:48	Twilight	49.000	8	10Alp CMi	0.40000	6500.0	98	10125	No
208	GOM_NL__2PRFIN20040206_102625_000000392024_00051_10125_1384.N1	06-FEB-2004 10:26:25	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10125	No
209	GOM_NL__2PRFIN20040206_102818_000000412024_00051_10125_1385.N1	06-FEB-2004 10:28:18	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10125	No
210	GOM_NL__2PRFIN20040206_103023_000000382024_00051_10125_1386.N1	06-FEB-2004 10:30:23	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10125	No
211	GOM_NL__2PRFIN20040206_103239_000000382024_00051_10125_1387.N1	06-FEB-2004 10:32:39	Bright	37.500	107	37The Aur	2.6490	11000.	75	10125	No
212	GOM_NL__2PRFIN20040206_103441_000000382024_00051_10125_1388.N1	06-FEB-2004 10:34:41	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10125	No
213	GOM_NL__2PRFIN20040206_104249_000000482024_00051_10125_1389.N1	06-FEB-2004 10:42:49	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10125	No
214	GOM_NL__2PRFIN20040206_104640_000000372024_00051_10125_1390.N1	06-FEB-2004 10:46:40	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10125	No
215	GOM_NL__2PRFIN20040206_104927_000000432024_00051_10125_1391.N1	06-FEB-2004 10:49:27	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10125	No
216	GOM_NL__2PRFIN20040206_105305_000000402024_00051_10125_1392.N1	06-FEB-2004 10:53:05	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10125	No
217	GOM_NL__2PRFIN20040206_105736_000000432024_00051_10125_1393.N1	06-FEB-2004 10:57:36	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10125	No
218	GOM_NL__2PRFIN20040206_105901_000000382024_00051_10125_1394.N1	06-FEB-2004 10:59:01	Bright	37.500	144	18Del Cyg	2.8600	11000.	75	10125	No
219	GOM_NL__2PRFIN20040206_110123_000000402024_00051_10125_1395.N1	06-FEB-2004 11:01:23	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	10125	No

220	GOM_NL__2PRFIN20040206_110430_000000492024_00051_10125_1396.N1	06-FEB-2004 11:04:30	Bright	48.500	133	40Zet Her	2.8070	6000.0	97	10125	No
221	GOM_NL__2PRFIN20040206_110932_000001512024_00051_10125_1397.N1	06-FEB-2004 11:09:32	Twl_and_stray	150.50	83		2.3780	11000.	301	10125	No
222	GOM_NL__2PRFIN20040206_111633_000000782024_00051_10125_1398.N1	06-FEB-2004 11:16:33	Straylight	78.000	102	24Alp Ser	2.6000	4250.0	156	10125	No
223	GOM_NL__2PRFIN20040206_111924_000000472024_00051_10125_1399.N1	06-FEB-2004 11:19:24	Twilight	46.500	137	22Lam Sgr	2.8240	4400.0	93	10125	No
224	GOM_NL__2PRFIN20040206_112043_000000442024_00051_10125_1400.N1	06-FEB-2004 11:20:43	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	10125	No
225	GOM_NL__2PRFIN20040206_112153_000000402024_00051_10125_1401.N1	06-FEB-2004 11:21:53	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	10125	No
226	GOM_NL__2PRFIN20040206_112318_000000632024_00051_10125_1402.N1	06-FEB-2004 11:23:18	Dark	63.000	16	21Alp Sco	1.0200	3000.0	126	10125	No
227	GOM_NL__2PRFIN20040206_112500_000000452024_00051_10125_1403.N1	06-FEB-2004 11:25:00	Dark	45.000	40	The Sco	1.8590	7100.0	90	10125	No
228	GOM_NL__2PRFIN20040206_112651_000000412024_00051_10125_1404.N1	06-FEB-2004 11:26:51	Dark	41.000	147	Alp Ara	2.8770	26000.	82	10125	No
229	GOM_NL__2PRFIN20040206_113212_000000462024_00052_10126_1372.N1	06-FEB-2004 11:32:12	Dark	45.500	43	Alp TrA	1.9100	4250.0	91	10126	No
230	GOM_NL__2PRFIN20040206_113809_000000442024_00052_10126_1373.N1	06-FEB-2004 11:38:09	Dark	44.000	20	Bet Cru	1.2530	30000.	88	10126	No
231	GOM_NL__2PRFIN20040206_113931_000000512024_00052_10126_1374.N1	06-FEB-2004 11:39:31	Dark	50.500	64	Gam Cen	2.2000	10600.	101	10126	No
232	GOM_NL__2PRFIN20040206_114145_000000402024_00052_10126_1375.N1	06-FEB-2004 11:41:45	Dark	39.500	29	Bet Car	1.6720	10200.	79	10126	No
233	GOM_NL__2PRFIN20040206_114459_000000382024_00052_10126_1376.N1	06-FEB-2004 11:44:59	Dark	38.000	41	Eps Car	1.8600	4100.0	76	10126	No
234	GOM_NL__2PRFIN20040206_114824_000000442024_00052_10126_1377.N1	06-FEB-2004 11:48:24	Straylight	44.000	34	Gam2Vel	1.7930	23000.	88	10126	No
235	GOM_NL__2PRFIN20040206_115026_000000442024_00052_10126_1378.N1	06-FEB-2004 11:50:26	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	10126	No
236	GOM_NL__2PRFIN20040206_115148_000000442024_00052_10126_1379.N1	06-FEB-2004 11:51:48	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	10126	No
237	GOM_NL__2PRFIN20040206_115413_000000452024_00052_10126_1380.N1	06-FEB-2004 11:54:13	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	10126	No
238	GOM_NL__2PRFIN20040206_115537_000000392024_00052_10126_1381.N1	06-FEB-2004 11:55:37	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	10126	No
239	GOM_NL__2PRFIN20040206_115747_000000462024_00052_10126_1382.N1	06-FEB-2004 11:57:47	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	10126	No
240	GOM_NL__2PRFIN20040206_120323_000000522024_00052_10126_1383.N1	06-FEB-2004 12:03:23	Twl_and_stray	51.500	8	10Alp CMi	0.40000	6500.0	103	10126	No
241	GOM_NL__2PRFIN20040206_120658_000000422024_00052_10126_1384.N1	06-FEB-2004 12:06:58	Bright	42.000	44	24Gam Gem	1.9280	11000.	84	10126	No
242	GOM_NL__2PRFIN20040206_120854_000000412024_00052_10126_1385.N1	06-FEB-2004 12:08:54	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10126	No
243	GOM_NL__2PRFIN20040206_121058_000000412024_00052_10126_1386.N1	06-FEB-2004 12:10:58	Bright	40.500	24	66Alp Gem	1.5800	10200.	81	10126	No
244	GOM_NL__2PRFIN20040206_121315_000000392024_00052_10126_1387.N1	06-FEB-2004 12:13:15	Bright	38.500	107	37The Aur	2.6490	11000.	77	10126	No
245	GOM_NL__2PRFIN20040206_121517_000000402024_00052_10126_1388.N1	06-FEB-2004 12:15:17	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	10126	No
246	GOM_NL__2PRFIN20040206_122325_000000492024_00052_10126_1389.N1	06-FEB-2004 12:23:25	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10126	No
247	GOM_NL__2PRFIN20040206_122714_000000392024_00052_10126_1390.N1	06-FEB-2004 12:27:14	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10126	No
248	GOM_NL__2PRFIN20040206_123003_000000422024_00052_10126_1391.N1	06-FEB-2004 12:30:03	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10126	No
249	GOM_NL__2PRFIN20040206_123342_000000362024_00052_10126_1392.N1	06-FEB-2004 12:33:42	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10126	No
250	GOM_NL__2PRFIN20040206_123812_000000412024_00052_10126_1393.N1	06-FEB-2004 12:38:12	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	10126	No
251	GOM_NL__2PRFIN20040206_123939_000000372024_00052_10126_1394.N1	06-FEB-2004 12:39:39	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	10126	No
252	GOM_NL__2PRFIN20040206_124201_000000382024_00052_10126_1395.N1	06-FEB-2004 12:42:01	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10126	No
253	GOM_NL__2PRFIN20040206_124506_000000482024_00052_10126_1396.N1	06-FEB-2004 12:45:06	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10126	No
254	GOM_NL__2PRFIN20040206_125009_000001672024_00052_10126_1397.N1	06-FEB-2004 12:50:09	Twl_and_stray	166.50	83		2.3780	11000.	333	10126	No
255	GOM_NL__2PRFIN20040206_125711_000000782024_00052_10126_1398.N1	06-FEB-2004 12:57:11	Straylight	77.500	102	24Alp Ser	2.6000	4250.0	155	10126	No
256	GOM_NL__2PRFIN20040206_130000_000000452024_00052_10126_1399.N1	06-FEB-2004 13:00:00	Twilight	45.000	137	22Lam Sgr	2.8240	4400.0	90	10126	No
257	GOM_NL__2PRFIN20040206_130118_000000462024_00052_10126_1400.N1	06-FEB-2004 13:01:18	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10126	No
258	GOM_NL__2PRFIN20040206_130229_000000452024_00052_10126_1401.N1	06-FEB-2004 13:02:29	Twilight	45.000	38	20Eps Sgr	1.8360	11000.	90	10126	No
259	GOM_NL__2PRFIN20040206_130354_000000572024_00052_10126_1402.N1	06-FEB-2004 13:03:54	Dark	56.500	16	21Alp Sco	1.0200	3000.0	113	10126	No
260	GOM_NL__2PRFIN20040206_130536_000000462024_00052_10126_1403.N1	06-FEB-2004 13:05:36	Dark	45.500	40	The Sco	1.8590	7100.0	91	10126	No
261	GOM_NL__2PRFIN20040206_130728_000000412024_00052_10126_1404.N1	06-FEB-2004 13:07:28	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10126	No
262	GOM_NL__2PRFIN20040206_131247_000000422024_00053_10127_1372.N1	06-FEB-2004 13:12:47	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	10127	No
263	GOM_NL__2PRFIN20040206_131844_000000462024_00053_10127_1373.N1	06-FEB-2004 13:18:44	Dark	46.000	20	Bet Cru	1.2530	30000.	92	10127	No
264	GOM_NL__2PRFIN20040206_132010_000000492024_00053_10127_1374.N1	06-FEB-2004 13:20:10	Dark	49.000	64	Gam Cen	2.2000	10600.	98	10127	No
265	GOM_NL__2PRFIN20040206_132221_000000402024_00053_10127_1375.N1	06-FEB-2004 13:22:21	Dark	40.000	29	Bet Car	1.6720	10200.	80	10127	No
266	GOM_NL__2PRFIN20040206_132533_000000422024_00053_10127_1376.N1	06-FEB-2004 13:25:33	Dark	42.000	41	Eps Car	1.8600	4100.0	84	10127	No
267	GOM_NL__2PRFIN20040206_132859_000000452024_00053_10127_1377.N1	06-FEB-2004 13:28:59	Straylight	44.500	34	Gam2Vel	1.7930	23000.	89	10127	No
268	GOM_NL__2PRFIN20040206_133104_000000432024_00053_10127_1378.N1	06-FEB-2004 13:31:04	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10127	No
269	GOM_NL__2PRFIN20040206_133224_000000442024_00053_10127_1379.N1	06-FEB-2004 13:32:24	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	10127	No
270	GOM_NL__2PRFIN20040206_133450_000000402024_00053_10127_1380.N1	06-FEB-2004 13:34:50	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	10127	No
271	GOM_NL__2PRFIN20040206_133613_000000402024_00053_10127_1381.N1	06-FEB-2004 13:36:13	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	10127	No
272	GOM_NL__2PRFIN20040206_133823_000000482024_00053_10127_1382.N1	06-FEB-2004 13:38:23	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	10127	No
273	GOM_NL__2PRFIN20040206_134358_000000522024_00053_10127_1383.N1	06-FEB-2004 13:43:58	Twl_and_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	10127	No
274	GOM_NL__2PRFIN20040206_134737_000000392024_00053_10127_1384.N1	06-FEB-2004 13:47:37	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10127	No
275	GOM_NL__2PRFIN20040206_134930_000000402024_00053_10127_1385.N1	06-FEB-2004 13:49:30	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10127	No
276	GOM_NL__2PRFIN20040206_135133_000000412024_00053_10127_1386.N1	06-FEB-2004 13:51:33	Bright	40.500	24	66Alp Gem	1.5800	10200.	81	10127	No
277	GOM_NL__2PRFIN20040206_135351_000000372024_00053_10127_1387.N1	06-FEB-2004 13:53:51	Bright	37.000	107	37The Aur	2.6490	11000.	74	10127	No
278	GOM_NL__2PRFIN20040206_135553_000000392024_00053_10127_1388.N1	06-FEB-2004 13:55:53	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10127	No

279	GOM_NL__2PRFIN20040206_140400_000000472024_00053_10127_1389.N1	06-FEB-2004 14:04:00	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	10127	No
280	GOM_NL__2PRFIN20040206_140750_000000402024_00053_10127_1390.N1	06-FEB-2004 14:07:50	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	10127	No
281	GOM_NL__2PRFIN20040206_141038_000000402024_00053_10127_1391.N1	06-FEB-2004 14:10:38	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	10127	No
282	GOM_NL__2PRFIN20040206_141418_000000382024_00053_10127_1392.N1	06-FEB-2004 14:14:18	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10127	No
283	GOM_NL__2PRFIN20040206_141848_000000412024_00053_10127_1393.N1	06-FEB-2004 14:18:48	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10127	No
284	GOM_NL__2PRFIN20040206_142015_000000372024_00053_10127_1394.N1	06-FEB-2004 14:20:15	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10127	No
285	GOM_NL__2PRFIN20040206_142237_000000382024_00053_10127_1395.N1	06-FEB-2004 14:22:37	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10127	No
286	GOM_NL__2PRFIN20040206_142541_000000482024_00053_10127_1396.N1	06-FEB-2004 14:25:41	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10127	No
287	GOM_NL__2PRFIN20040206_143046_000001422024_00053_10127_1397.N1	06-FEB-2004 14:30:46	Twilight	141.50	83		2.3780	11000.	283	10127	No
288	GOM_NL__2PRFIN20040206_143748_000000822024_00053_10127_1398.N1	06-FEB-2004 14:37:48	Straylight	81.500	102	24Alp Ser	2.6000	4250.0	163	10127	No
289	GOM_NL__2PRFIN20040206_144035_000000462024_00053_10127_1399.N1	06-FEB-2004 14:40:35	Twilight	45.500	137	22Lam Sgr	2.8240	4400.0	91	10127	No
290	GOM_NL__2PRFIN20040206_144154_000000462024_00053_10127_1400.N1	06-FEB-2004 14:41:54	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10127	No
291	GOM_NL__2PRFIN20040206_144303_000000462024_00053_10127_1401.N1	06-FEB-2004 14:43:03	Twilight	45.500	38	20Eps Sgr	1.8360	11000.	91	10127	No
292	GOM_NL__2PRFIN20040206_144430_000000552024_00053_10127_1402.N1	06-FEB-2004 14:44:30	Dark	55.000	16	21Alp Sco	1.0200	3000.0	110	10127	No
293	GOM_NL__2PRFIN20040206_144612_000000452024_00053_10127_1403.N1	06-FEB-2004 14:46:12	Dark	44.500	40	The Sco	1.8590	7100.0	89	10127	No
294	GOM_NL__2PRFIN20040206_144803_000000402024_00053_10127_1404.N1	06-FEB-2004 14:48:03	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10127	No
295	GOM_NL__2PRFIN20040206_145323_000000432024_00054_10128_1372.N1	06-FEB-2004 14:53:23	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	10128	No
296	GOM_NL__2PRFIN20040206_145923_000000472024_00054_10128_1373.N1	06-FEB-2004 14:59:23	Dark	46.500	20	Bet Cru	1.2530	30000.	93	10128	No
297	GOM_NL__2PRFIN20040206_150046_000000492024_00054_10128_1374.N1	06-FEB-2004 15:00:46	Dark	48.500	64	Gam Cen	2.2000	10600.	97	10128	No
298	GOM_NL__2PRFIN20040206_150257_000000412024_00054_10128_1375.N1	06-FEB-2004 15:02:57	Dark	40.500	29	Bet Car	1.6720	10200.	81	10128	No
299	GOM_NL__2PRFIN20040206_150611_000000512024_00054_10128_1376.N1	06-FEB-2004 15:06:11	Dark	50.500	41	Eps Car	1.8600	4100.0	101	10128	No
300	GOM_NL__2PRFIN20040206_150936_000000422024_00054_10128_1377.N1	06-FEB-2004 15:09:36	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	10128	No
301	GOM_NL__2PRFIN20040206_151138_000000452024_00054_10128_1378.N1	06-FEB-2004 15:11:38	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	10128	No
302	GOM_NL__2PRFIN20040206_151300_000000442024_00054_10128_1379.N1	06-FEB-2004 15:13:00	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	10128	No
303	GOM_NL__2PRFIN20040206_151526_000000452024_00054_10128_1380.N1	06-FEB-2004 15:15:26	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	10128	No
304	GOM_NL__2PRFIN20040206_151649_000000402024_00054_10128_1381.N1	06-FEB-2004 15:16:49	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10128	No
305	GOM_NL__2PRFIN20040206_151859_000000502024_00054_10128_1382.N1	06-FEB-2004 15:18:59	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	10128	No
306	GOM_NL__2PRFIN20040206_152435_000000492024_00054_10128_1383.N1	06-FEB-2004 15:24:35	Twilight	48.500	8	10Alp CMi	0.40000	6500.0	97	10128	No
307	GOM_NL__2PRFIN20040206_152812_000000412024_00054_10128_1384.N1	06-FEB-2004 15:28:12	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	10128	No
308	GOM_NL__2PRFIN20040206_153006_000000412024_00054_10128_1385.N1	06-FEB-2004 15:30:06	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10128	No
309	GOM_NL__2PRFIN20040206_153210_000000402024_00054_10128_1386.N1	06-FEB-2004 15:32:10	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10128	No
310	GOM_NL__2PRFIN20040206_153427_000000382024_00054_10128_1387.N1	06-FEB-2004 15:34:27	Bright	37.500	107	37The Aur	2.6490	11000.	75	10128	No
311	GOM_NL__2PRFIN20040206_153627_000000392024_00054_10128_1388.N1	06-FEB-2004 15:36:27	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10128	No
312	GOM_NL__2PRFIN20040206_154435_000000492024_00054_10128_1389.N1	06-FEB-2004 15:44:35	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10128	No
313	GOM_NL__2PRFIN20040206_154826_000000412024_00054_10128_1390.N1	06-FEB-2004 15:48:26	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	10128	No
314	GOM_NL__2PRFIN20040206_155114_000000422024_00054_10128_1391.N1	06-FEB-2004 15:51:14	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10128	No
315	GOM_NL__2PRFIN20040206_155454_000000382024_00054_10128_1392.N1	06-FEB-2004 15:54:54	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10128	No
316	GOM_NL__2PRFIN20040206_155923_000000432024_00054_10128_1393.N1	06-FEB-2004 15:59:23	Bright	43.000	130	23Bet Dra	2.7990	5800.0	86	10128	No
317	GOM_NL__2PRFIN20040206_160049_000000372024_00054_10128_1394.N1	06-FEB-2004 16:00:49	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	10128	No
318	GOM_NL__2PRFIN20040206_160313_000000382024_00054_10128_1395.N1	06-FEB-2004 16:03:13	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10128	No
319	GOM_NL__2PRFIN20040206_160617_000000472024_00054_10128_1396.N1	06-FEB-2004 16:06:17	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10128	No
320	GOM_NL__2PRFIN20040206_161123_000001482024_00054_10128_1397.N1	06-FEB-2004 16:11:23	Twilight	148.00	83		2.3780	11000.	296	10128	No
321	GOM_NL__2PRFIN20040206_161826_000000832024_00054_10128_1398.N1	06-FEB-2004 16:18:26	Straylight	82.500	102	24Alp Ser	2.6000	4250.0	165	10128	No
322	GOM_NL__2PRFIN20040206_162113_000000462024_00054_10128_1399.N1	06-FEB-2004 16:21:13	Twilight	45.500	137	22Lam Sgr	2.8240	4400.0	91	10128	No
323	GOM_NL__2PRFIN20040206_162232_000000452024_00054_10128_1400.N1	06-FEB-2004 16:22:32	Twilight	44.500	116	19Del Sgr	2.7000	4100.0	89	10128	No
324	GOM_NL__2PRFIN20040206_162341_000000432024_00054_10128_1401.N1	06-FEB-2004 16:23:41	Twilight	42.500	38	20Eps Sgr	1.8360	11000.	85	10128	No
325	GOM_NL__2PRFIN20040206_162508_000000592024_00054_10128_1402.N1	06-FEB-2004 16:25:08	Dark	59.000	16	21Alp Sco	1.0200	3000.0	118	10128	No
326	GOM_NL__2PRFIN20040206_162649_000000442024_00054_10128_1403.N1	06-FEB-2004 16:26:49	Dark	43.500	40	The Sco	1.8590	7100.0	87	10128	No
327	GOM_NL__2PRFIN20040206_162840_000000412024_00054_10128_1404.N1	06-FEB-2004 16:28:40	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10128	No
328	GOM_NL__2PRFIN20040206_163400_000000412024_00055_10129_1372.N1	06-FEB-2004 16:34:00	Dark	40.500	43	Alp TrA	1.9100	4250.0	81	10129	No
329	GOM_NL__2PRFIN20040206_164000_000000432024_00055_10129_1373.N1	06-FEB-2004 16:40:00	Dark	42.500	20	Bet Cru	1.2530	30000.	85	10129	No
330	GOM_NL__2PRFIN20040206_164124_000000522024_00055_10129_1374.N1	06-FEB-2004 16:41:24	Dark	51.500	64	Gam Cen	2.2000	10600.	103	10129	No
331	GOM_NL__2PRFIN20040206_164335_000000382024_00055_10129_1375.N1	06-FEB-2004 16:43:35	Dark	38.000	29	Bet Car	1.6720	10200.	76	10129	No
332	GOM_NL__2PRFIN20040206_164648_000000482024_00055_10129_1376.N1	06-FEB-2004 16:46:48	Dark	48.000	41	Eps Car	1.8600	4100.0	96	10129	No
333	GOM_NL__2PRFIN20040206_165012_000000422024_00055_10129_1377.N1	06-FEB-2004 16:50:12	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	10129	No
334	GOM_NL__2PRFIN20040206_165216_000000432024_00055_10129_1378.N1	06-FEB-2004 16:52:16	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10129	No
335	GOM_NL__2PRFIN20040206_165336_000000412024_00055_10129_1379.N1	06-FEB-2004 16:53:36	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	10129	No
336	GOM_NL__2PRFIN20040206_165602_000000442024_00055_10129_1380.N1	06-FEB-2004 16:56:02	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	10129	No
337	GOM_NL__2PRFIN20040206_165725_000000422024_00055_10129_1381.N1	06-FEB-2004 16:57:25	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	10129	No

338	GOM_NL__2PRFIN20040206_165935_000000472024_00055_10129_1382.N1	06-FEB-2004 16:59:35	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	10129	No
339	GOM_NL__2PRFIN20040206_170511_000000522024_00055_10129_1383.N1	06-FEB-2004 17:05:11	Twl_and_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	10129	No
340	GOM_NL__2PRFIN20040206_170847_000000432024_00055_10129_1384.N1	06-FEB-2004 17:08:47	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	10129	No
341	GOM_NL__2PRFIN20040206_171042_000000412024_00055_10129_1385.N1	06-FEB-2004 17:10:42	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10129	No
342	GOM_NL__2PRFIN20040206_171247_000000412024_00055_10129_1386.N1	06-FEB-2004 17:12:47	Bright	40.500	24	66Alp Gem	1.5800	10200.	81	10129	No
343	GOM_NL__2PRFIN20040206_171503_000000382024_00055_10129_1387.N1	06-FEB-2004 17:15:03	Bright	37.500	107	37The Aur	2.6490	11000.	75	10129	No
344	GOM_NL__2PRFIN20040206_171705_000000392024_00055_10129_1388.N1	06-FEB-2004 17:17:05	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10129	No
345	GOM_NL__2PRFIN20040206_172510_000000492024_00055_10129_1389.N1	06-FEB-2004 17:25:10	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10129	No
346	GOM_NL__2PRFIN20040206_172904_000000392024_00055_10129_1390.N1	06-FEB-2004 17:29:04	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10129	No
347	GOM_NL__2PRFIN20040206_173150_000000442024_00055_10129_1391.N1	06-FEB-2004 17:31:50	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10129	No
348	GOM_NL__2PRFIN20040206_173530_000000392024_00055_10129_1392.N1	06-FEB-2004 17:35:30	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10129	No
349	GOM_NL__2PRFIN20040206_174000_000000412024_00055_10129_1393.N1	06-FEB-2004 17:40:00	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10129	No
350	GOM_NL__2PRFIN20040206_174127_000000372024_00055_10129_1394.N1	06-FEB-2004 17:41:27	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10129	No
351	GOM_NL__2PRFIN20040206_174350_000000362024_00055_10129_1395.N1	06-FEB-2004 17:43:50	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	10129	No
352	GOM_NL__2PRFIN20040206_174653_000000492024_00055_10129_1396.N1	06-FEB-2004 17:46:53	Bright	49.000	133	40Zet Her	2.8070	6000.0	98	10129	No
353	GOM_NL__2PRFIN20040206_175200_000001542024_00055_10129_1397.N1	06-FEB-2004 17:52:00	Twl_and_stray	153.50	83		2.3780	11000.	307	10129	No
354	GOM_NL__2PRFIN20040206_175903_000000782024_00055_10129_1398.N1	06-FEB-2004 17:59:03	Straylight	77.500	102	24Alp Ser	2.6000	4250.0	155	10129	No
355	GOM_NL__2PRFIN20040206_180150_000000432024_00055_10129_1399.N1	06-FEB-2004 18:01:50	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	10129	No
356	GOM_NL__2PRFIN20040206_180308_000000432024_00055_10129_1400.N1	06-FEB-2004 18:03:08	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10129	No
357	GOM_NL__2PRFIN20040206_180419_000000402024_00055_10129_1401.N1	06-FEB-2004 18:04:19	Twilight	39.500	38	20Eps Sgr	1.8360	11000.	79	10129	No
358	GOM_NL__2PRFIN20040206_180545_000000632024_00055_10129_1402.N1	06-FEB-2004 18:05:45	Dark	63.000	16	21Alp Sco	1.0200	3000.0	126	10129	No
359	GOM_NL__2PRFIN20040206_180726_000000402024_00055_10129_1403.N1	06-FEB-2004 18:07:26	Dark	40.000	40	The Sco	1.8590	7100.0	80	10129	No
360	GOM_NL__2PRFIN20040206_180917_000000392024_00055_10129_1404.N1	06-FEB-2004 18:09:17	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10129	No
361	GOM_NL__2PRFIN20040206_181437_000000422024_00056_10130_1392.N1	06-FEB-2004 18:14:37	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	10130	No
362	GOM_NL__2PRFIN20040206_182037_000000422024_00056_10130_1393.N1	06-FEB-2004 18:20:37	Dark	41.500	20	Bet Cru	1.2530	30000.	83	10130	No
363	GOM_NL__2PRFIN20040206_182201_000000482024_00056_10130_1394.N1	06-FEB-2004 18:22:01	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10130	No
364	GOM_NL__2PRFIN20040206_182411_000000402024_00056_10130_1395.N1	06-FEB-2004 18:24:11	Dark	39.500	29	Bet Car	1.6720	10200.	79	10130	No
365	GOM_NL__2PRFIN20040206_182724_000000482024_00056_10130_1396.N1	06-FEB-2004 18:27:24	Dark	48.000	41	Eps Car	1.8600	4100.0	96	10130	No
366	GOM_NL__2PRFIN20040206_183057_000000472024_00056_10130_1397.N1	06-FEB-2004 18:30:57	Straylight	47.000	65	Lam Vel	2.2040	4400.0	94	10130	No
367	GOM_NL__2PRFIN20040206_183253_000000422024_00056_10130_1398.N1	06-FEB-2004 18:32:53	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10130	No
368	GOM_NL__2PRFIN20040206_183412_000000432024_00056_10130_1399.N1	06-FEB-2004 18:34:12	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	10130	No
369	GOM_NL__2PRFIN20040206_183638_000000442024_00056_10130_1400.N1	06-FEB-2004 18:36:38	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	10130	No
370	GOM_NL__2PRFIN20040206_184012_000000502024_00056_10130_1401.N1	06-FEB-2004 18:40:12	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	10130	No
371	GOM_NL__2PRFIN20040206_184547_000000502024_00056_10130_1402.N1	06-FEB-2004 18:45:47	Twl_and_stray	49.500	8	10Alp CMi	0.40000	6500.0	99	10130	No
372	GOM_NL__2PRFIN20040206_184923_000000432024_00056_10130_1403.N1	06-FEB-2004 18:49:23	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	10130	No
373	GOM_NL__2PRFIN20040206_185119_000000422024_00056_10130_1404.N1	06-FEB-2004 18:51:19	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	10130	No
374	GOM_NL__2PRFIN20040206_185323_000000382024_00056_10130_1405.N1	06-FEB-2004 18:53:23	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10130	No
375	GOM_NL__2PRFIN20040206_185540_000000372024_00056_10130_1406.N1	06-FEB-2004 18:55:40	Bright	37.000	107	37The Aur	2.6490	11000.	74	10130	No
376	GOM_NL__2PRFIN20040206_185742_000000372024_00056_10130_1407.N1	06-FEB-2004 18:57:42	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10130	No
377	GOM_NL__2PRFIN20040206_190545_000000462024_00056_10130_1408.N1	06-FEB-2004 19:05:45	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10130	No
378	GOM_NL__2PRFIN20040206_190940_000000392024_00056_10130_1409.N1	06-FEB-2004 19:09:40	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10130	No
379	GOM_NL__2PRFIN20040206_191225_000000442024_00056_10130_1410.N1	06-FEB-2004 19:12:25	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10130	No
380	GOM_NL__2PRFIN20040206_191606_000000402024_00056_10130_1411.N1	06-FEB-2004 19:16:06	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	10130	No
381	GOM_NL__2PRFIN20040206_192033_000000422024_00056_10130_1412.N1	06-FEB-2004 19:20:33	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10130	No
382	GOM_NL__2PRFIN20040206_192203_000000372024_00056_10130_1413.N1	06-FEB-2004 19:22:03	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10130	No
383	GOM_NL__2PRFIN20040206_192426_000000392024_00056_10130_1414.N1	06-FEB-2004 19:24:26	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10130	No
384	GOM_NL__2PRFIN20040206_192727_000000522024_00056_10130_1415.N1	06-FEB-2004 19:27:27	Bright	51.500	133	40Zet Her	2.8070	6000.0	103	10130	No
385	GOM_NL__2PRFIN20040206_193237_000001562024_00056_10130_1416.N1	06-FEB-2004 19:32:37	Twl_and_stray	156.00	83		2.3780	11000.	312	10130	No
386	GOM_NL__2PRFIN20040206_193940_000000792024_00056_10130_1417.N1	06-FEB-2004 19:39:40	Straylight	78.500	102	24Alp Ser	2.6000	4250.0	157	10130	No
387	GOM_NL__2PRFIN20040206_194226_000000422024_00056_10130_1418.N1	06-FEB-2004 19:42:26	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	10130	No
388	GOM_NL__2PRFIN20040206_194344_000000452024_00056_10130_1419.N1	06-FEB-2004 19:43:44	Twilight	44.500	116	19Del Sgr	2.7000	4100.0	89	10130	No
389	GOM_NL__2PRFIN20040206_194455_000000432024_00056_10130_1420.N1	06-FEB-2004 19:44:55	Twilight	43.000	38	20Eps Sgr	1.8360	11000.	86	10130	No
390	GOM_NL__2PRFIN20040206_194622_000000542024_00056_10130_1421.N1	06-FEB-2004 19:46:22	Dark	53.500	16	21Alp Sco	1.0200	3000.0	107	10130	No
391	GOM_NL__2PRFIN20040206_194803_000000422024_00056_10130_1422.N1	06-FEB-2004 19:48:03	Dark	42.000	40	The Sco	1.8590	7100.0	84	10130	No
392	GOM_NL__2PRFIN20040206_194953_000000402024_00056_10130_1423.N1	06-FEB-2004 19:49:53	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10130	No
393	GOM_NL__2PRFIN20040206_195513_000000482024_00057_10131_1392.N1	06-FEB-2004 19:55:13	Dark	48.000	43	Alp TrA	1.9100	4250.0	96	10131	No
394	GOM_NL__2PRFIN20040206_200113_000000442024_00057_10131_1393.N1	06-FEB-2004 20:01:13	Dark	43.500	20	Bet Cru	1.2530	30000.	87	10131	No
395	GOM_NL__2PRFIN20040206_200238_000000482024_00057_10131_1394.N1	06-FEB-2004 20:02:38	Dark	47.500	64	Gam Cen	2.2000	10600.	95	10131	No
396	GOM_NL__2PRFIN20040206_200447_000000382024_00057_10131_1395.N1	06-FEB-2004 20:04:47	Dark	38.000	29	Bet Car	1.6720	10200.	76	10131	No

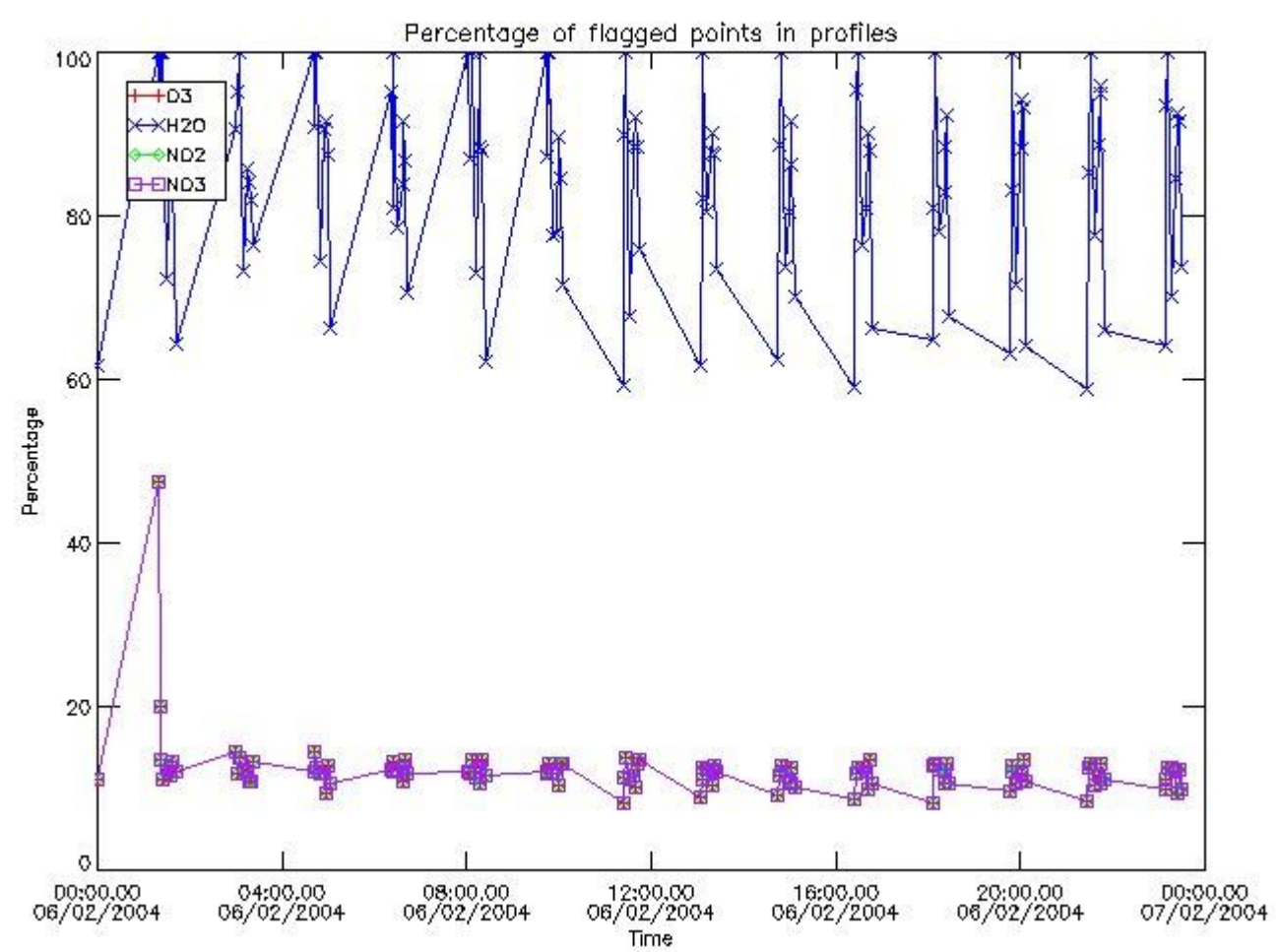
397	GOM_NL__2PRFIN20040206_200800_00000522024_00057_10131_1396.N1	06-FEB-2004 20:08:00	Dark	52.000	41	Eps Car	1.8600	4100.0	104	10131	No
398	GOM_NL__2PRFIN20040206_201134_00000462024_00057_10131_1397.N1	06-FEB-2004 20:11:34	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10131	No
399	GOM_NL__2PRFIN20040206_201330_00000412024_00057_10131_1398.N1	06-FEB-2004 20:13:30	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10131	No
400	GOM_NL__2PRFIN20040206_201449_00000432024_00057_10131_1399.N1	06-FEB-2004 20:14:49	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10131	No
401	GOM_NL__2PRFIN20040206_201715_00000442024_00057_10131_1400.N1	06-FEB-2004 20:17:15	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	10131	No
402	GOM_NL__2PRFIN20040206_201837_00000412024_00057_10131_1401.N1	06-FEB-2004 20:18:37	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	10131	No
403	GOM_NL__2PRFIN20040206_202048_00000482024_00057_10131_1402.N1	06-FEB-2004 20:20:48	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	10131	No
404	GOM_NL__2PRFIN20040206_202624_00000472024_00057_10131_1403.N1	06-FEB-2004 20:26:24	Twilight	47.000	8	10Alp CMi	0.40000	6500.0	94	10131	No
405	GOM_NL__2PRFIN20040206_203001_00000402024_00057_10131_1404.N1	06-FEB-2004 20:30:01	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	10131	No
406	GOM_NL__2PRFIN20040206_203155_00000402024_00057_10131_1405.N1	06-FEB-2004 20:31:55	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10131	No
407	GOM_NL__2PRFIN20040206_203359_00000392024_00057_10131_1406.N1	06-FEB-2004 20:33:59	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10131	No
408	GOM_NL__2PRFIN20040206_203617_00000382024_00057_10131_1407.N1	06-FEB-2004 20:36:17	Bright	37.500	107	37The Aur	2.6490	11000.	75	10131	No
409	GOM_NL__2PRFIN20040206_203819_00000362024_00057_10131_1408.N1	06-FEB-2004 20:38:19	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	10131	No
410	GOM_NL__2PRFIN20040206_204620_00000472024_00057_10131_1409.N1	06-FEB-2004 20:46:20	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	10131	No
411	GOM_NL__2PRFIN20040206_205017_00000372024_00057_10131_1410.N1	06-FEB-2004 20:50:17	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10131	No
412	GOM_NL__2PRFIN20040206_205301_00000412024_00057_10131_1411.N1	06-FEB-2004 20:53:01	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10131	No
413	GOM_NL__2PRFIN20040206_205643_00000392024_00057_10131_1412.N1	06-FEB-2004 20:56:43	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10131	No
414	GOM_NL__2PRFIN20040206_210112_00000392024_00057_10131_1413.N1	06-FEB-2004 21:01:12	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10131	No
415	GOM_NL__2PRFIN20040206_210240_00000362024_00057_10131_1414.N1	06-FEB-2004 21:02:40	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	10131	No
416	GOM_NL__2PRFIN20040206_210503_00000382024_00057_10131_1415.N1	06-FEB-2004 21:05:03	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10131	No
417	GOM_NL__2PRFIN20040206_210804_00000502024_00057_10131_1416.N1	06-FEB-2004 21:08:04	Bright	49.500	133	40Zet Her	2.8070	6000.0	99	10131	No
418	GOM_NL__2PRFIN20040206_211314_00001452024_00057_10131_1417.N1	06-FEB-2004 21:13:14	Twilight	144.50	83		2.3780	11000.	289	10131	No
419	GOM_NL__2PRFIN20040206_212018_00000832024_00057_10131_1418.N1	06-FEB-2004 21:20:18	Straylight	82.500	102	24Alp Ser	2.6000	4250.0	165	10131	No
420	GOM_NL__2PRFIN20040206_212303_00000432024_00057_10131_1419.N1	06-FEB-2004 21:23:03	Twilight	43.000	137	22Lam Sgr	2.8240	4400.0	86	10131	No
421	GOM_NL__2PRFIN20040206_212421_00000432024_00057_10131_1420.N1	06-FEB-2004 21:24:21	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10131	No
422	GOM_NL__2PRFIN20040206_212531_00000432024_00057_10131_1421.N1	06-FEB-2004 21:25:31	Twilight	43.000	38	20Eps Sgr	1.8360	11000.	86	10131	No
423	GOM_NL__2PRFIN20040206_212659_00000602024_00057_10131_1422.N1	06-FEB-2004 21:26:59	Dark	60.000	16	21Alp Sco	1.0200	3000.0	120	10131	No
424	GOM_NL__2PRFIN20040206_212839_00000412024_00057_10131_1423.N1	06-FEB-2004 21:28:39	Dark	41.000	40	The Sco	1.8590	7100.0	82	10131	No
425	GOM_NL__2PRFIN20040206_213029_00000392024_00057_10131_1424.N1	06-FEB-2004 21:30:29	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10131	No
426	GOM_NL__2PRFIN20040206_213549_00000502024_00058_10132_1392.N1	06-FEB-2004 21:35:49	Dark	49.500	43	Alp TrA	1.9100	4250.0	99	10132	No
427	GOM_NL__2PRFIN20040206_214150_00000452024_00058_10132_1393.N1	06-FEB-2004 21:41:50	Dark	44.500	20	Bet Cru	1.2530	30000.	89	10132	No
428	GOM_NL__2PRFIN20040206_214315_00000482024_00058_10132_1394.N1	06-FEB-2004 21:43:15	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10132	No
429	GOM_NL__2PRFIN20040206_214523_00000402024_00058_10132_1395.N1	06-FEB-2004 21:45:23	Dark	39.500	29	Bet Car	1.6720	10200.	79	10132	No
430	GOM_NL__2PRFIN20040206_214836_00000462024_00058_10132_1396.N1	06-FEB-2004 21:48:36	Dark	46.000	41	Eps Car	1.8600	4100.0	92	10132	No
431	GOM_NL__2PRFIN20040206_215210_00000472024_00058_10132_1397.N1	06-FEB-2004 21:52:10	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	10132	No
432	GOM_NL__2PRFIN20040206_215406_00000412024_00058_10132_1398.N1	06-FEB-2004 21:54:06	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10132	No
433	GOM_NL__2PRFIN20040206_215525_00000472024_00058_10132_1399.N1	06-FEB-2004 21:55:25	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	10132	No
434	GOM_NL__2PRFIN20040206_215750_00000432024_00058_10132_1400.N1	06-FEB-2004 21:57:50	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	10132	No
435	GOM_NL__2PRFIN20040206_215913_00000402024_00058_10132_1401.N1	06-FEB-2004 21:59:13	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10132	No
436	GOM_NL__2PRFIN20040206_220124_00000522024_00058_10132_1402.N1	06-FEB-2004 22:01:24	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	10132	No
437	GOM_NL__2PRFIN20040206_220700_00000522024_00058_10132_1403.N1	06-FEB-2004 22:07:00	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10132	No
438	GOM_NL__2PRFIN20040206_221038_00000392024_00058_10132_1404.N1	06-FEB-2004 22:10:38	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10132	No
439	GOM_NL__2PRFIN20040206_221231_00000402024_00058_10132_1405.N1	06-FEB-2004 22:12:31	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10132	No
440	GOM_NL__2PRFIN20040206_221435_00000372024_00058_10132_1406.N1	06-FEB-2004 22:14:35	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	10132	No
441	GOM_NL__2PRFIN20040206_221653_00000382024_00058_10132_1407.N1	06-FEB-2004 22:16:53	Bright	38.000	107	37The Aur	2.6490	11000.	76	10132	No
442	GOM_NL__2PRFIN20040206_221855_00000372024_00058_10132_1408.N1	06-FEB-2004 22:18:55	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10132	No
443	GOM_NL__2PRFIN20040206_222655_00000482024_00058_10132_1409.N1	06-FEB-2004 22:26:55	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10132	No
444	GOM_NL__2PRFIN20040206_223053_00000362024_00058_10132_1410.N1	06-FEB-2004 22:30:53	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10132	No
445	GOM_NL__2PRFIN20040206_223337_00000422024_00058_10132_1411.N1	06-FEB-2004 22:33:37	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10132	No
446	GOM_NL__2PRFIN20040206_223720_00000372024_00058_10132_1412.N1	06-FEB-2004 22:37:20	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10132	No
447	GOM_NL__2PRFIN20040206_224147_00000422024_00058_10132_1413.N1	06-FEB-2004 22:41:47	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10132	No
448	GOM_NL__2PRFIN20040206_224316_00000372024_00058_10132_1414.N1	06-FEB-2004 22:43:16	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10132	No
449	GOM_NL__2PRFIN20040206_224539_00000392024_00058_10132_1415.N1	06-FEB-2004 22:45:39	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	10132	No
450	GOM_NL__2PRFIN20040206_224840_00000482024_00058_10132_1416.N1	06-FEB-2004 22:48:40	Bright	48.000	133	40Zet Her	2.8070	6000.0	96	10132	No
451	GOM_NL__2PRFIN20040206_225351_00001602024_00058_10132_1417.N1	06-FEB-2004 22:53:51	Twilight	160.00	83		2.3780	11000.	320	10132	No
452	GOM_NL__2PRFIN20040206_230055_00000742024_00058_10132_1418.N1	06-FEB-2004 23:00:55	Straylight	74.000	102	24Alp Ser	2.6000	4250.0	148	10132	No
453	GOM_NL__2PRFIN20040206_230339_00000442024_00058_10132_1419.N1	06-FEB-2004 23:03:39	Twilight	43.500	137	22Lam Sgr	2.8240	4400.0	87	10132	No
454	GOM_NL__2PRFIN20040206_230456_00000432024_00058_10132_1420.N1	06-FEB-2004 23:04:56	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10132	No
455	GOM_NL__2PRFIN20040206_230607_00000392024_00058_10132_1421.N1	06-FEB-2004 23:06:07	Twilight	39.000	38	20Eps Sgr	1.8360	11000.	78	10132	No

456	GOM_NL__2PRFIN20040206_230736_000000522024_00058_10132_1422.N1	06-FEB-2004 23:07:36	Dark	52.000	16	21Alp Sco	1.0200	3000.0	104	10132	No
457	GOM_NL__2PRFIN20040206_230915_000000462024_00058_10132_1423.N1	06-FEB-2004 23:09:15	Dark	46.000	40	The Sco	1.8590	7100.0	92	10132	No
458	GOM_NL__2PRFIN20040206_231106_000000412024_00058_10132_1424.N1	06-FEB-2004 23:11:06	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10132	No
459	GOM_NL__2PRFIN20040206_231625_000000412024_00059_10133_1392.N1	06-FEB-2004 23:16:25	Dark	40.500	43	Alp TrA	1.9100	4250.0	81	10133	No
460	GOM_NL__2PRFIN20040206_232226_000000432024_00059_10133_1393.N1	06-FEB-2004 23:22:26	Dark	42.500	20	Bet Cru	1.2530	30000.	85	10133	No
461	GOM_NL__2PRFIN20040206_232350_000000542024_00059_10133_1394.N1	06-FEB-2004 23:23:50	Dark	54.000	64	Gam Cen	2.2000	10600.	108	10133	No
462	GOM_NL__2PRFIN20040206_232559_000000422024_00059_10133_1395.N1	06-FEB-2004 23:25:59	Dark	41.500	29	Bet Car	1.6720	10200.	83	10133	No
463	GOM_NL__2PRFIN20040206_232912_000000522024_00059_10133_1396.N1	06-FEB-2004 23:29:12	Dark	52.000	41	Eps Car	1.8600	4100.0	104	10133	No
464	GOM_NL__2PRFIN20040206_233246_000000472024_00059_10133_1397.N1	06-FEB-2004 23:32:46	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	10133	No
465	GOM_NL__2PRFIN20040206_233442_000000422024_00059_10133_1398.N1	06-FEB-2004 23:34:42	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10133	No
466	GOM_NL__2PRFIN20040206_233600_000000432024_00059_10133_1399.N1	06-FEB-2004 23:36:00	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10133	No
467	GOM_NL__2PRFIN20040206_233826_000000442024_00059_10133_1400.N1	06-FEB-2004 23:38:26	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	10133	No
468	GOM_NL__2PRFIN20040206_233949_000000422024_00059_10133_1401.N1	06-FEB-2004 23:39:49	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	10133	No
469	GOM_NL__2PRFIN20040206_234200_000000472024_00059_10133_1402.N1	06-FEB-2004 23:42:00	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	10133	No
470	GOM_NL__2PRFIN20040206_234736_000000522024_00059_10133_1403.N1	06-FEB-2004 23:47:36	Twilight_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	10133	No
471	GOM_NL__2PRFIN20040206_235113_000000392024_00059_10133_1404.N1	06-FEB-2004 23:51:13	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10133	No
472	GOM_NL__2PRFIN20040206_235308_000000402024_00059_10133_1405.N1	06-FEB-2004 23:53:08	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	10133	No
473	GOM_NL__2PRFIN20040206_235510_000000392024_00059_10133_1406.N1	06-FEB-2004 23:55:10	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10133	No
474	GOM_NL__2PRFIN20040206_235729_000000372024_00059_10133_1407.N1	06-FEB-2004 23:57:29	Bright	37.000	107	37The Aur	2.6490	11000.	74	10133	No
475	GOM_NL__2PRFIN20040206_235931_000000372024_00059_10133_1408.N1	06-FEB-2004 23:59:31	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10133	No

3. Quality information per product

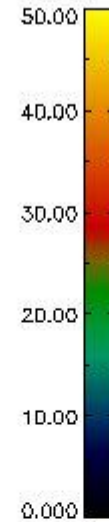
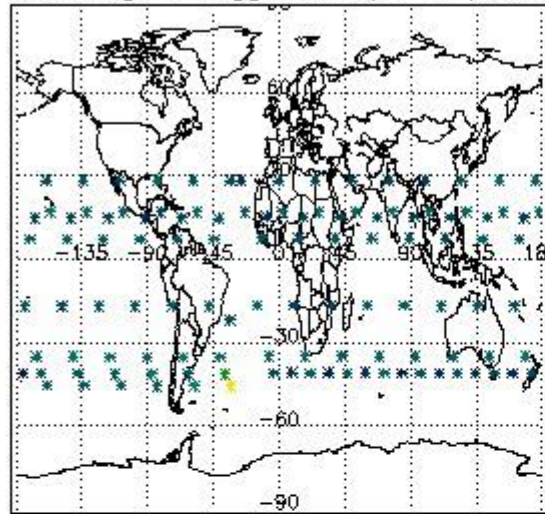
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

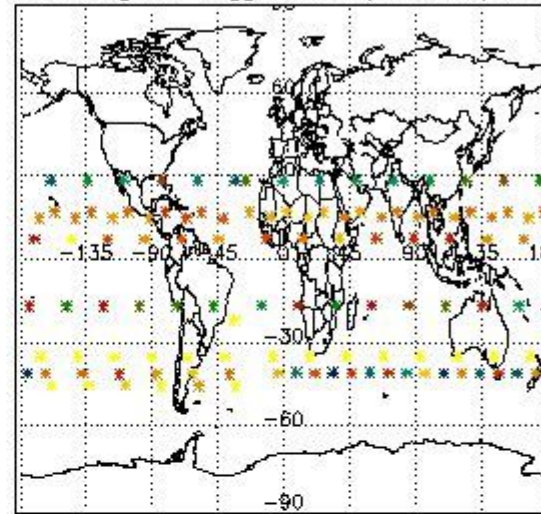


3.2 Plot quality information per product (world map)

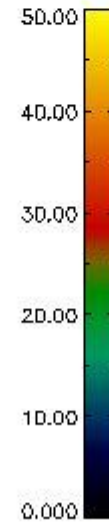
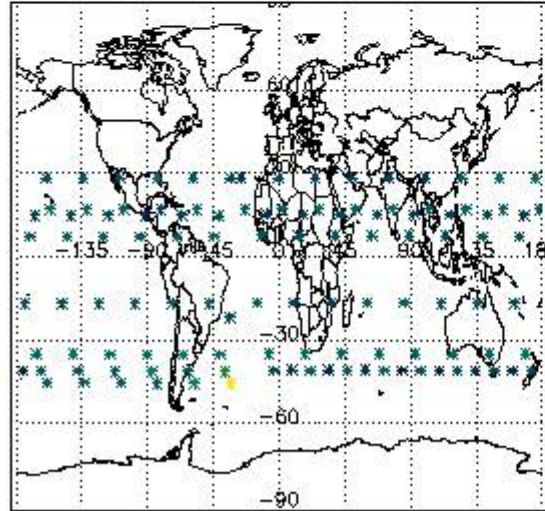
Percentage of flagged data per O3 profile



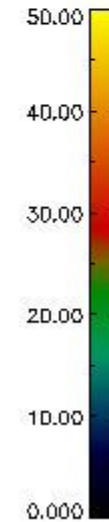
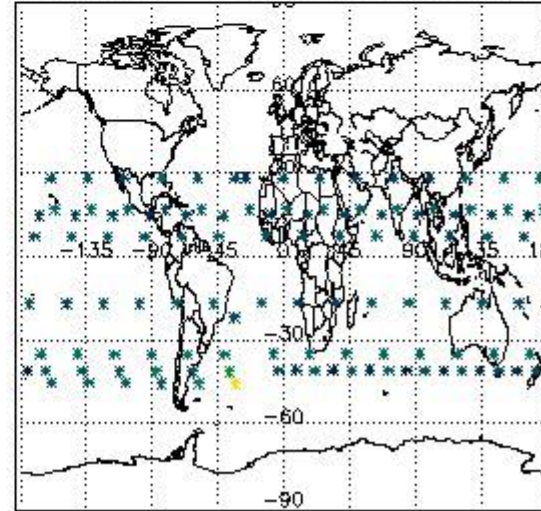
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

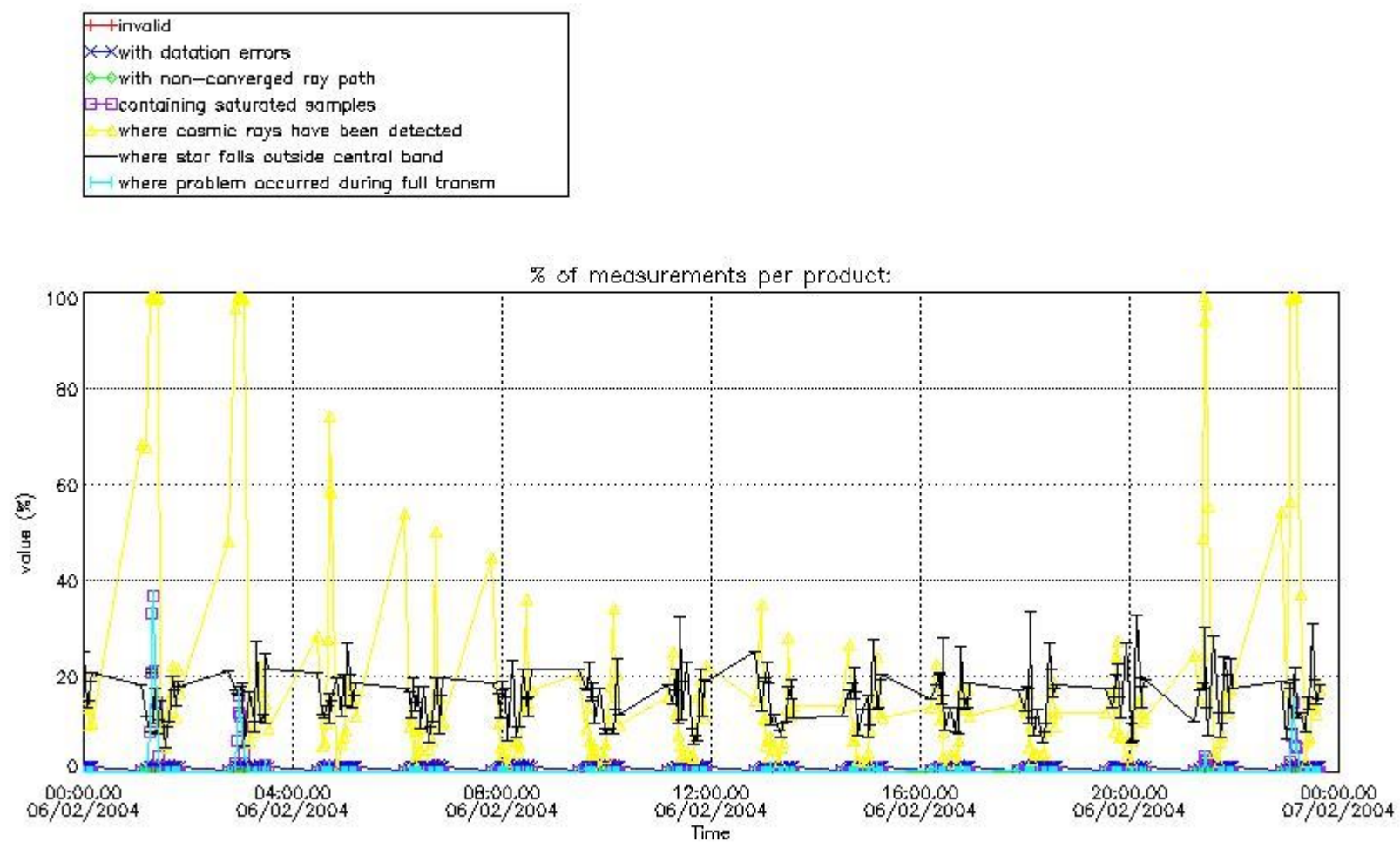


4. Level 1 quality information per product

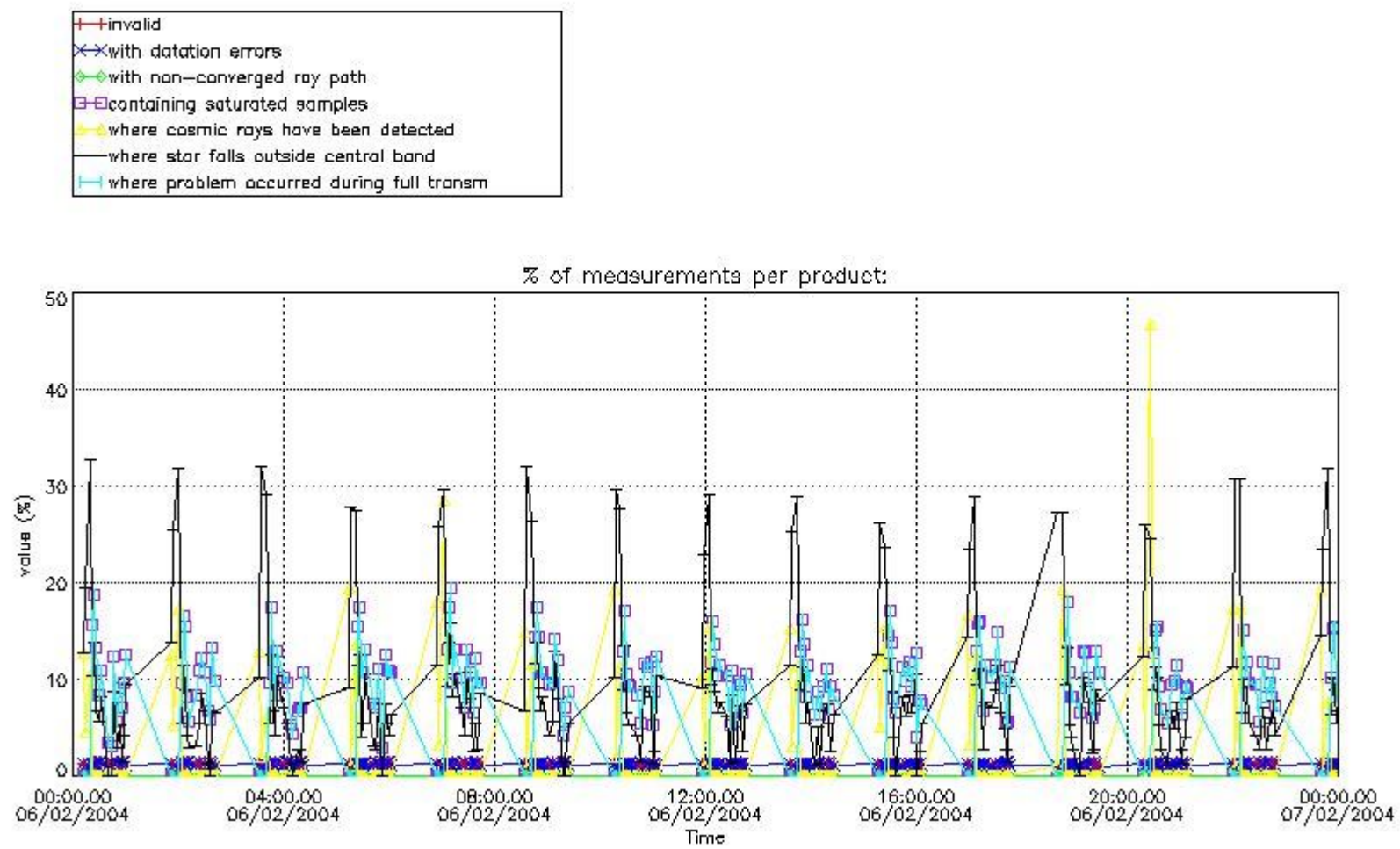
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

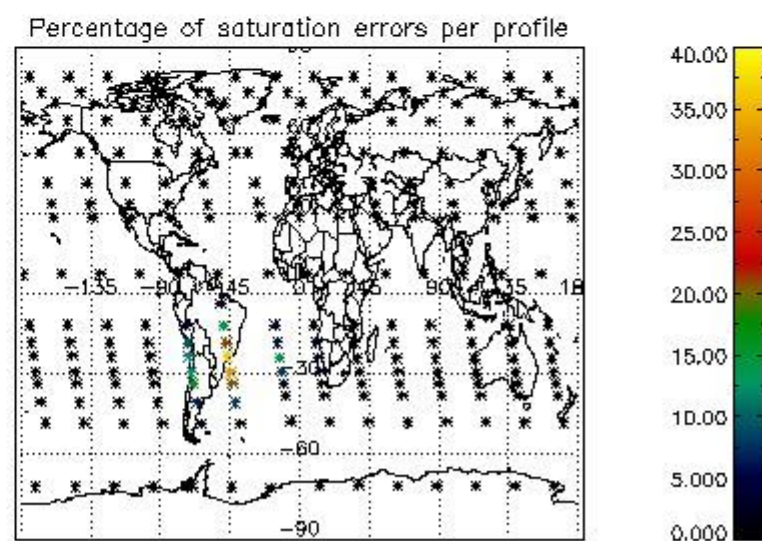
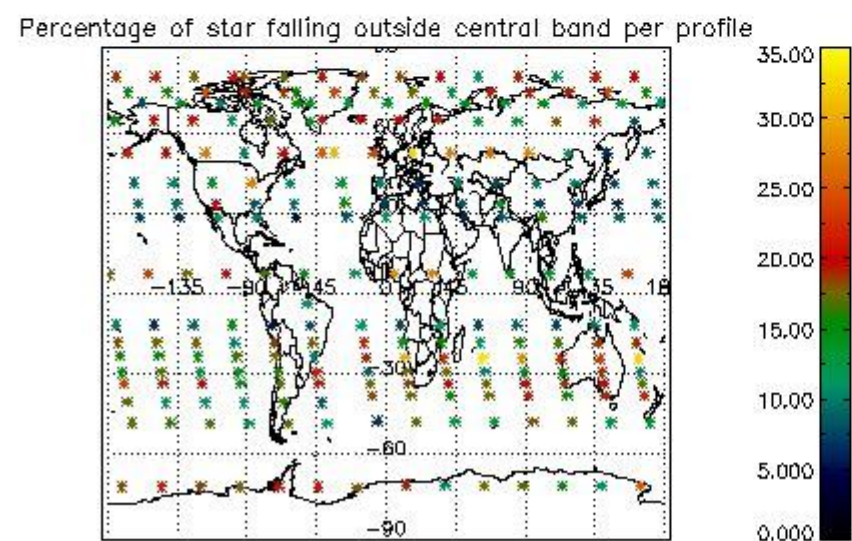
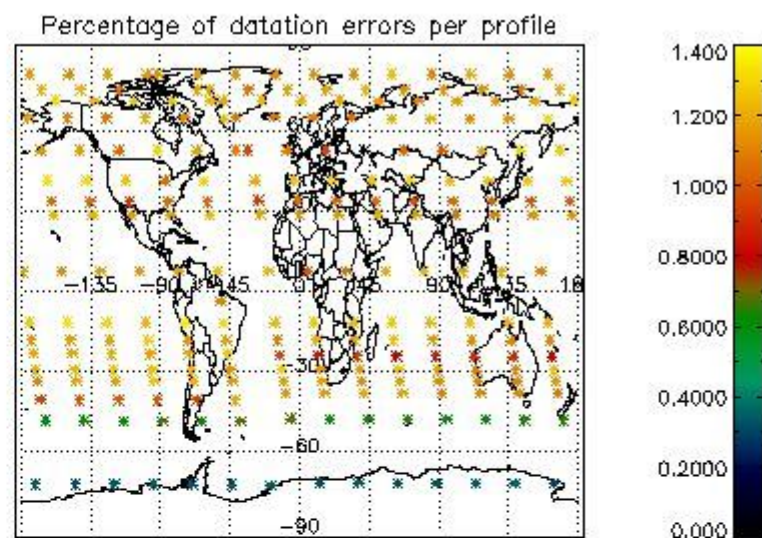
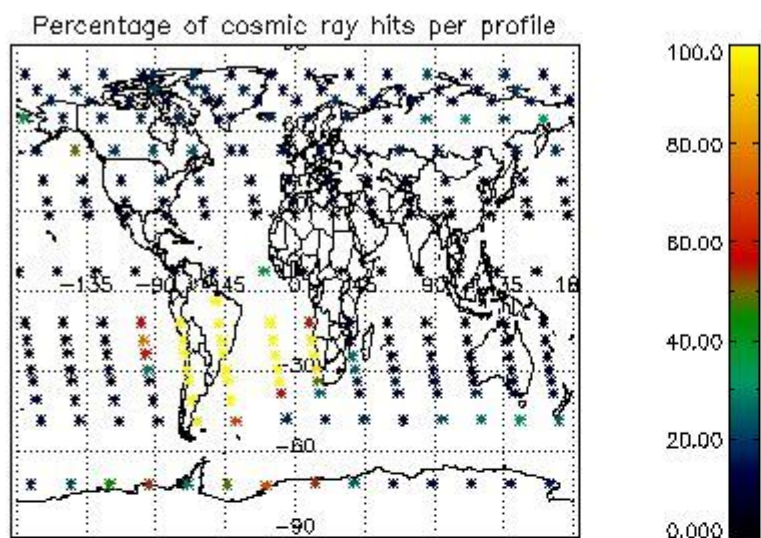


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

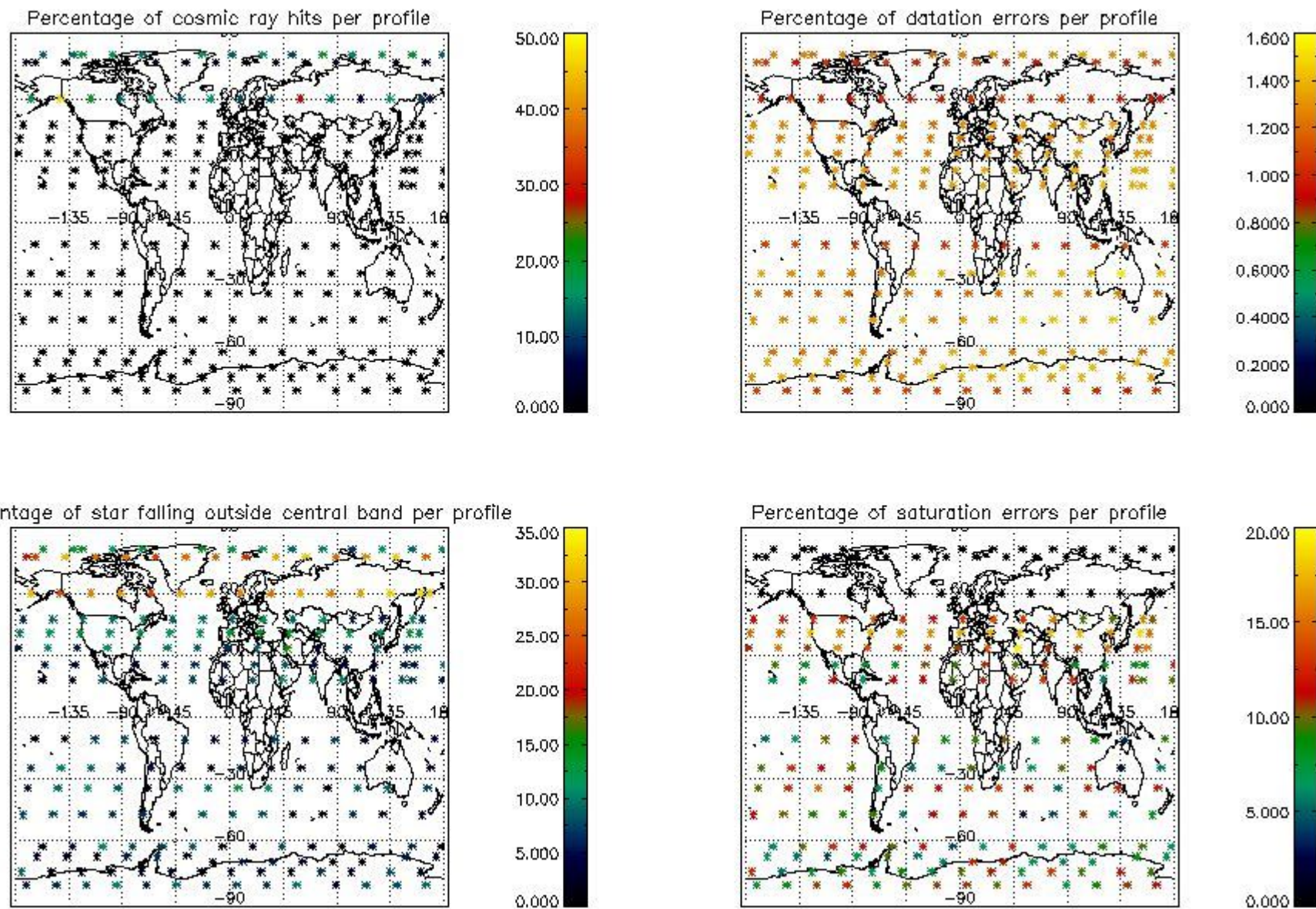


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

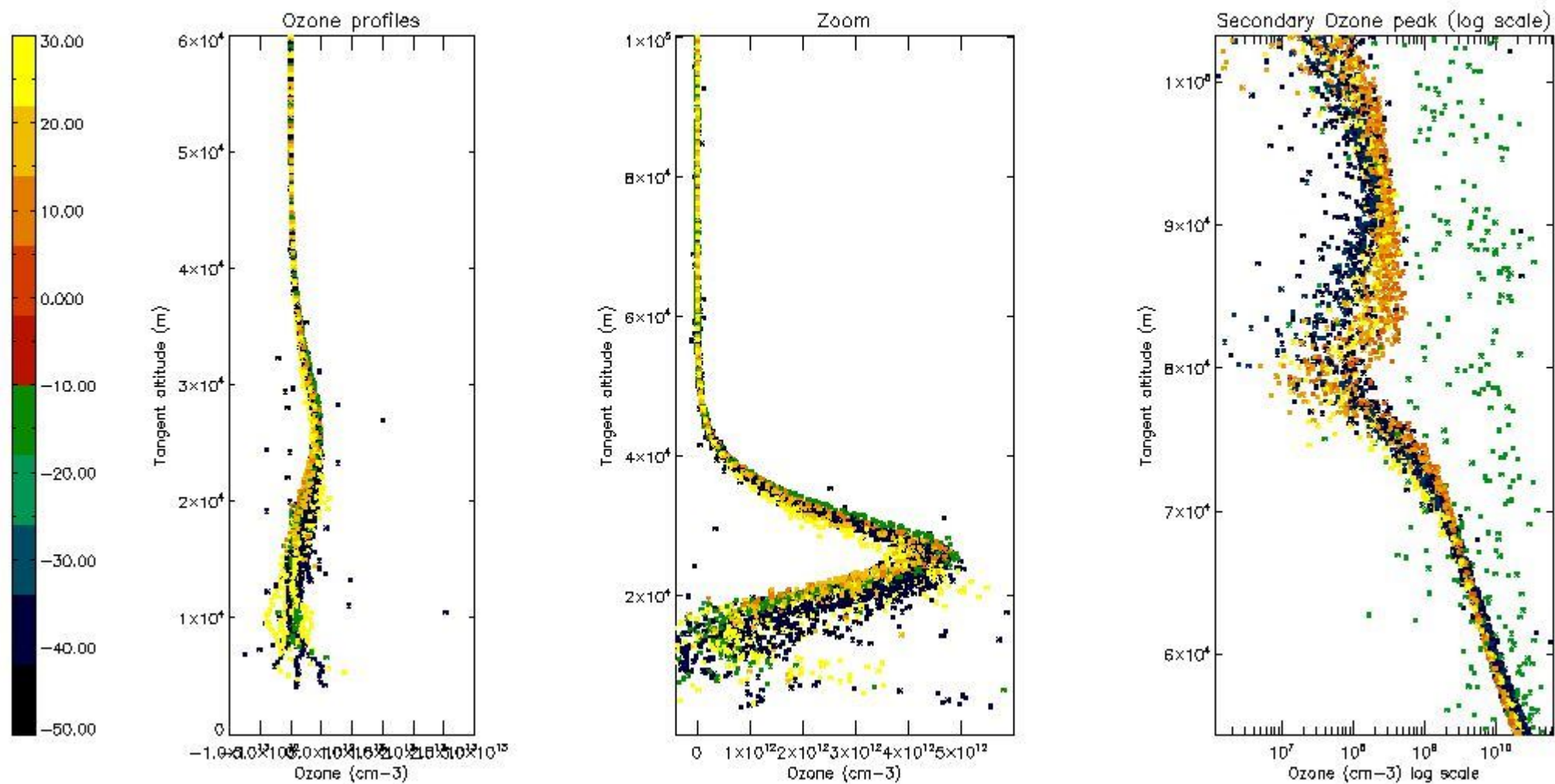
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	23
STD < 20	13

STD < 10	11
STD < 5	8

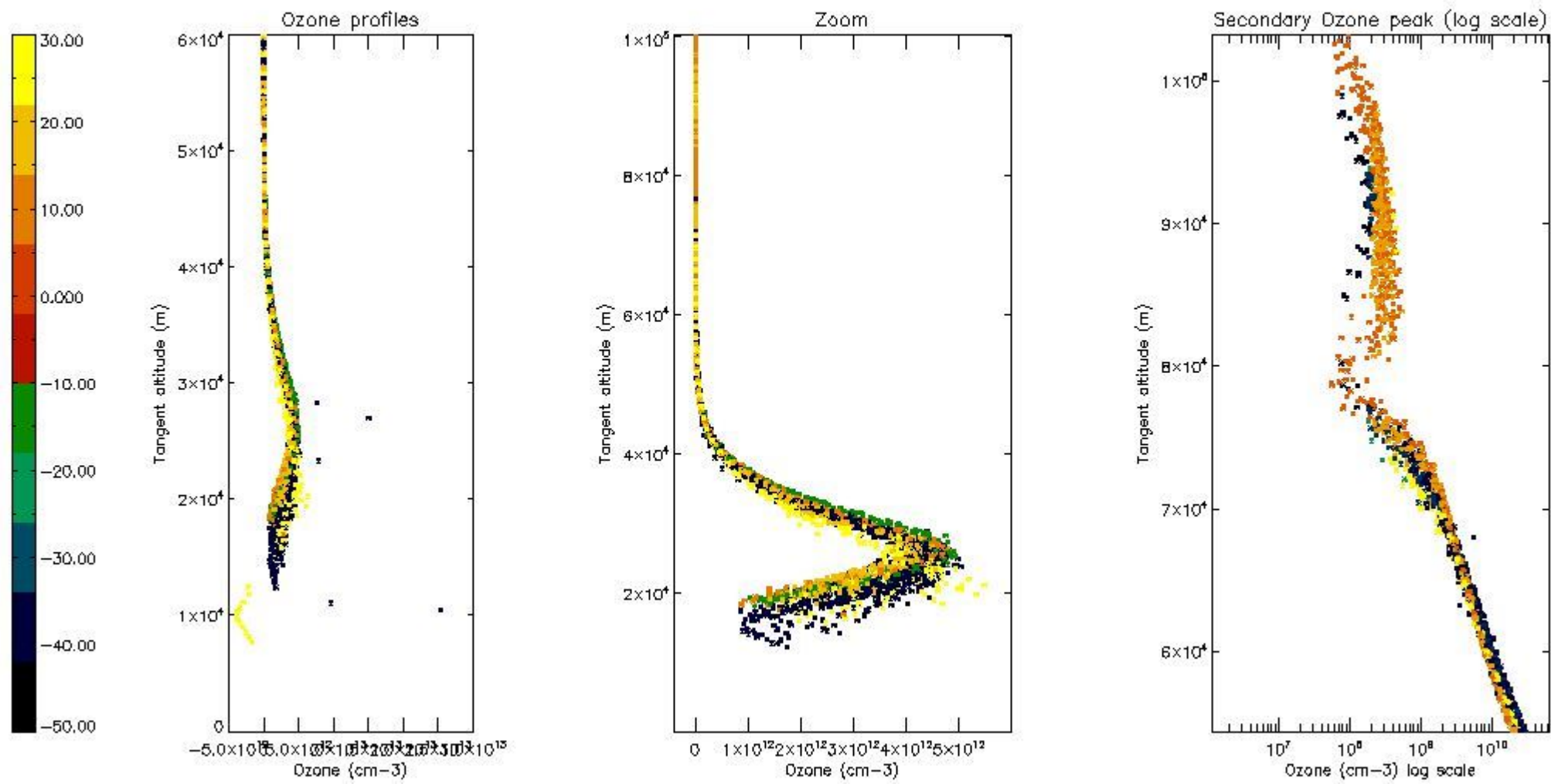
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



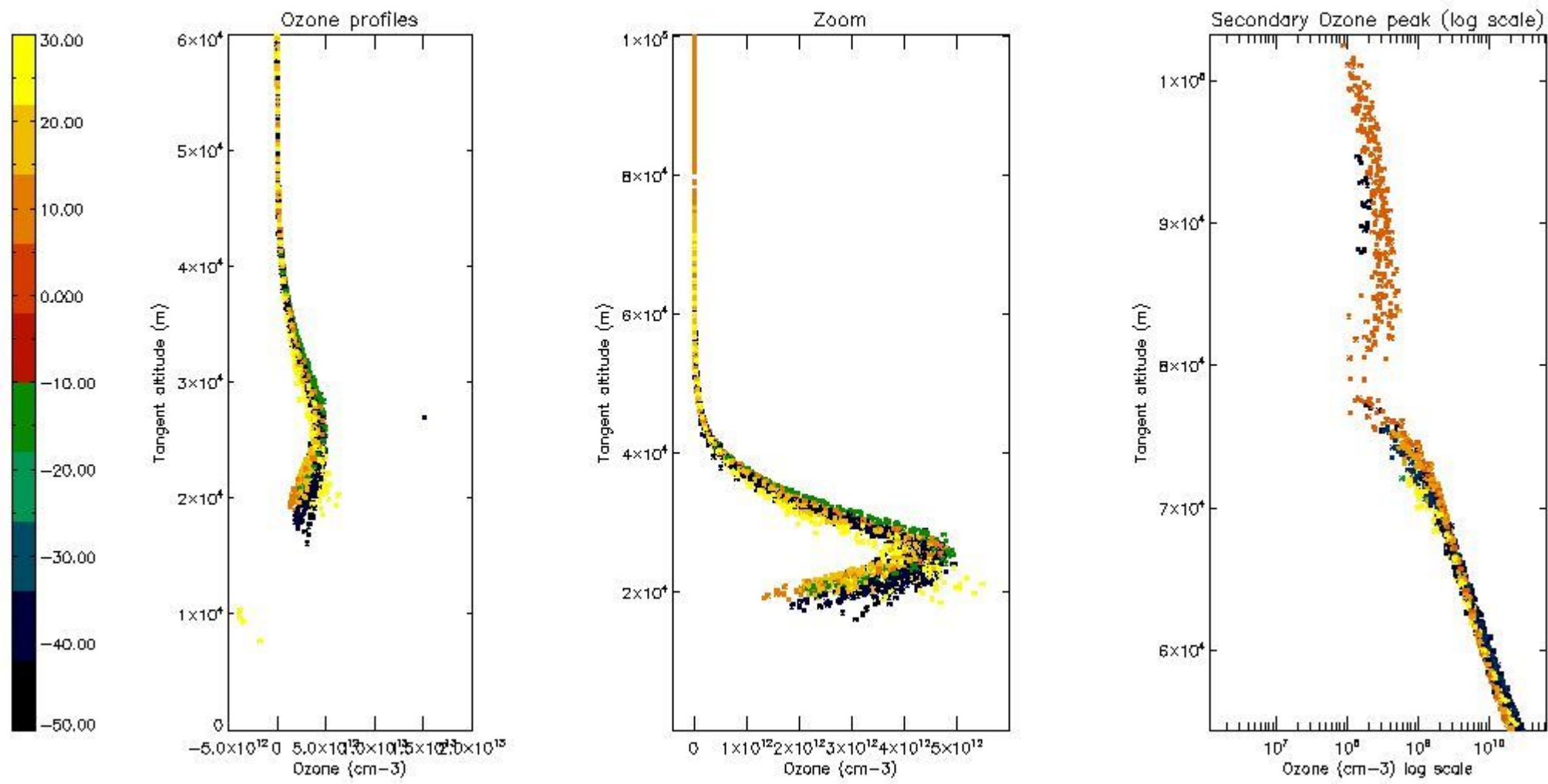
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



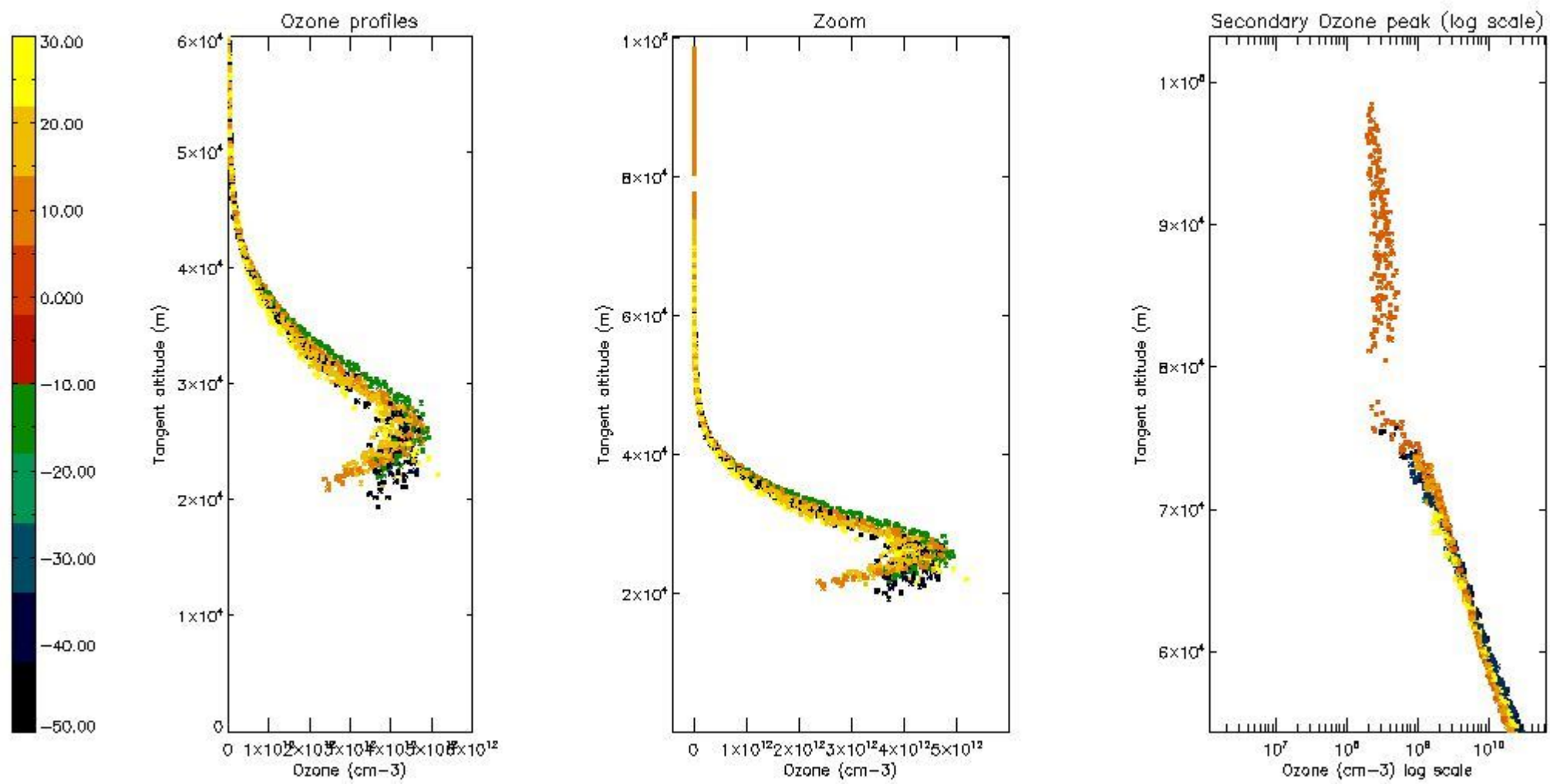
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



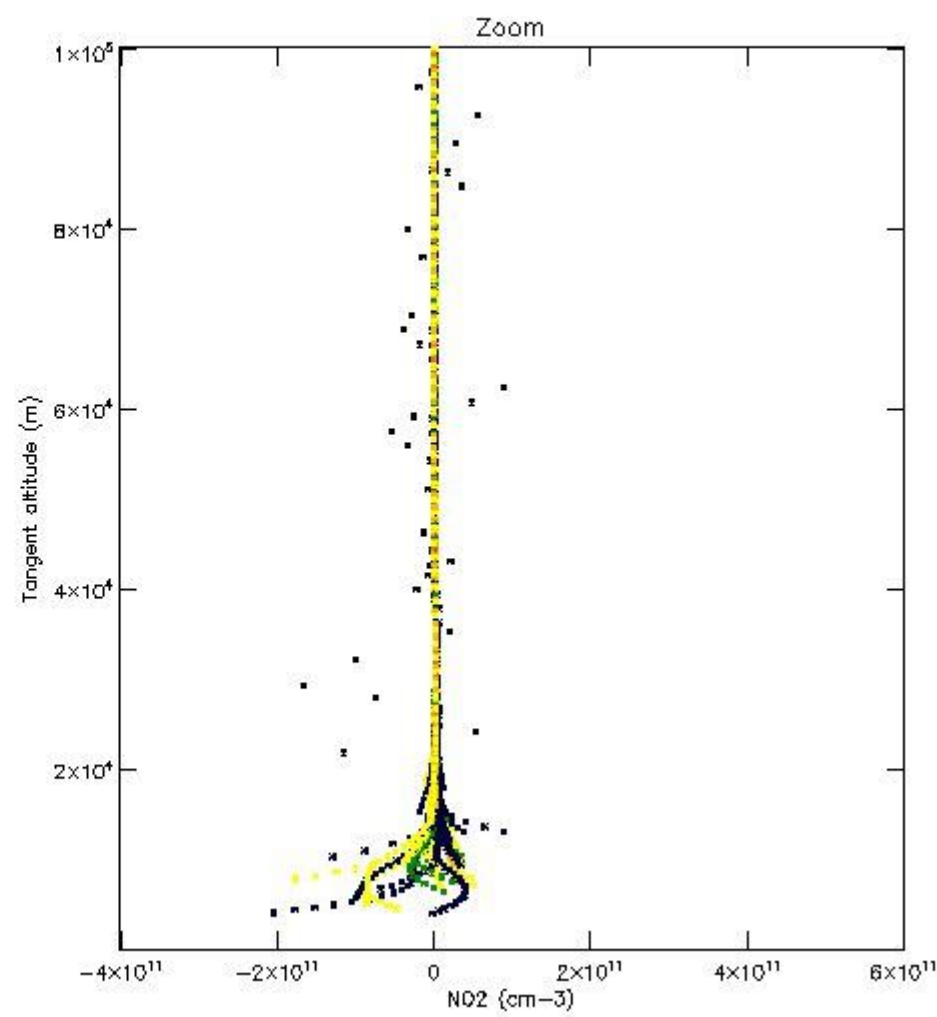
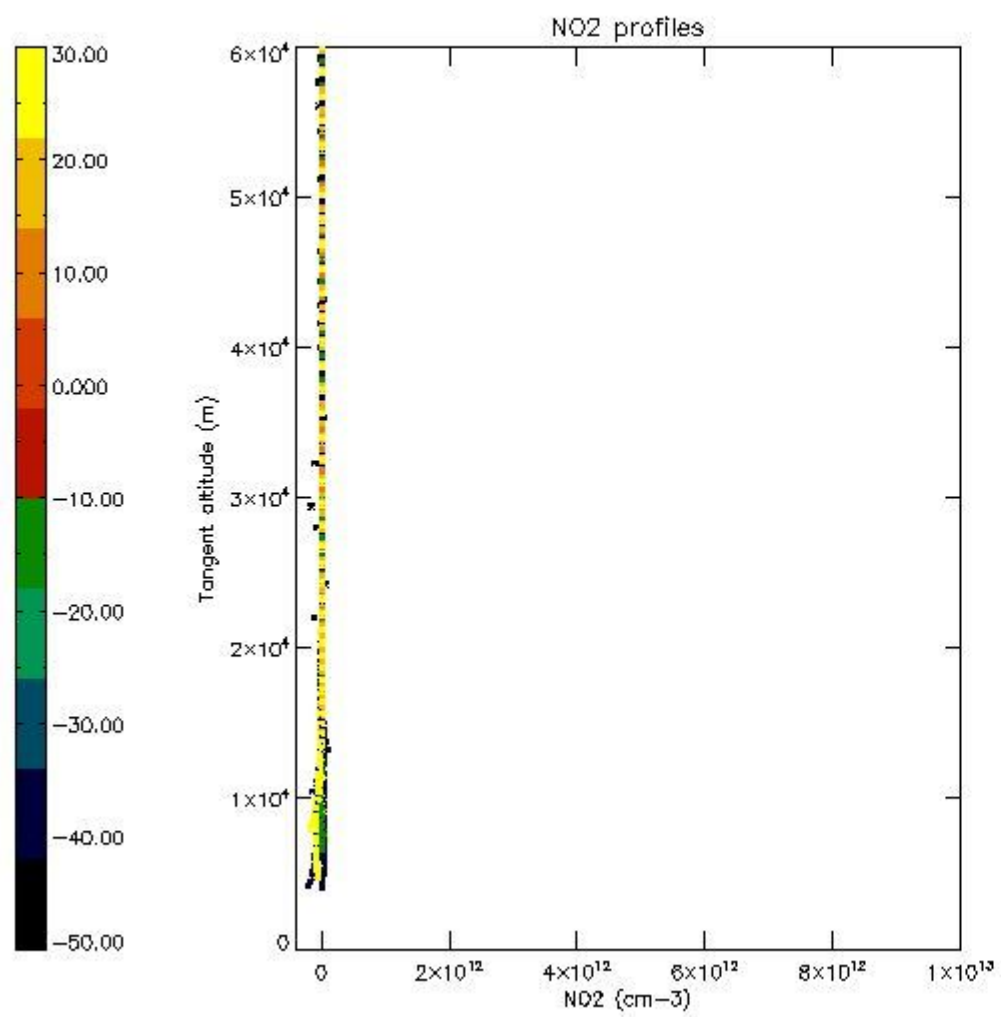
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



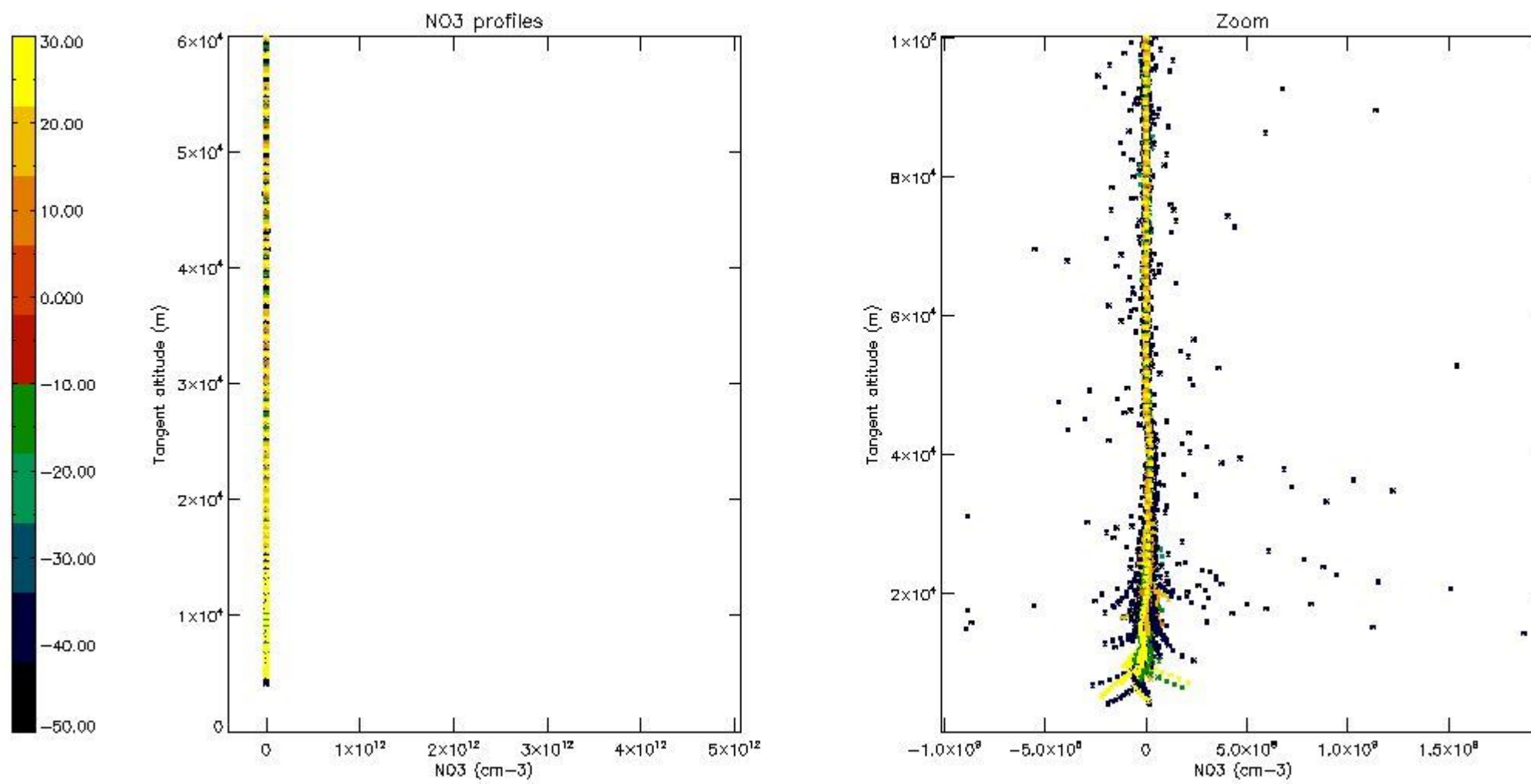
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



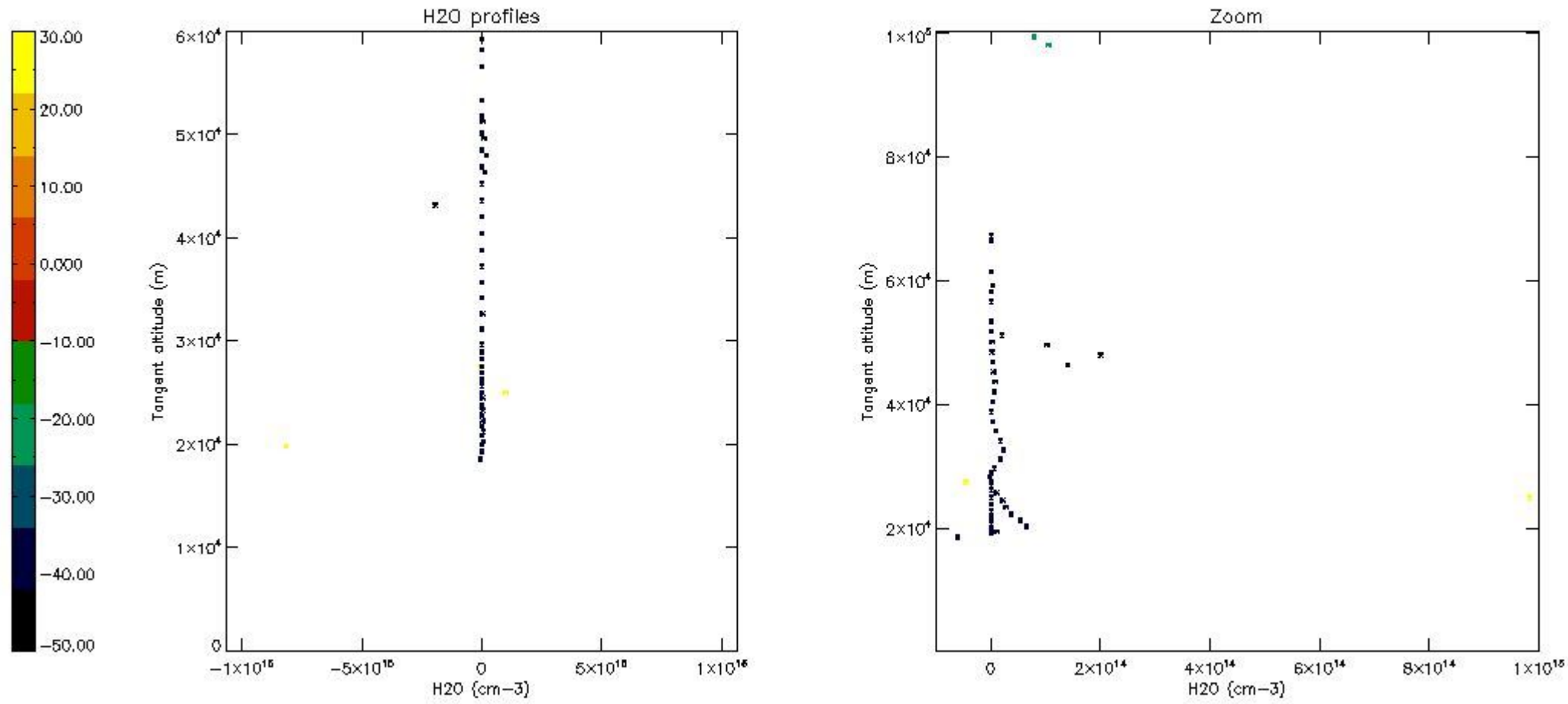
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

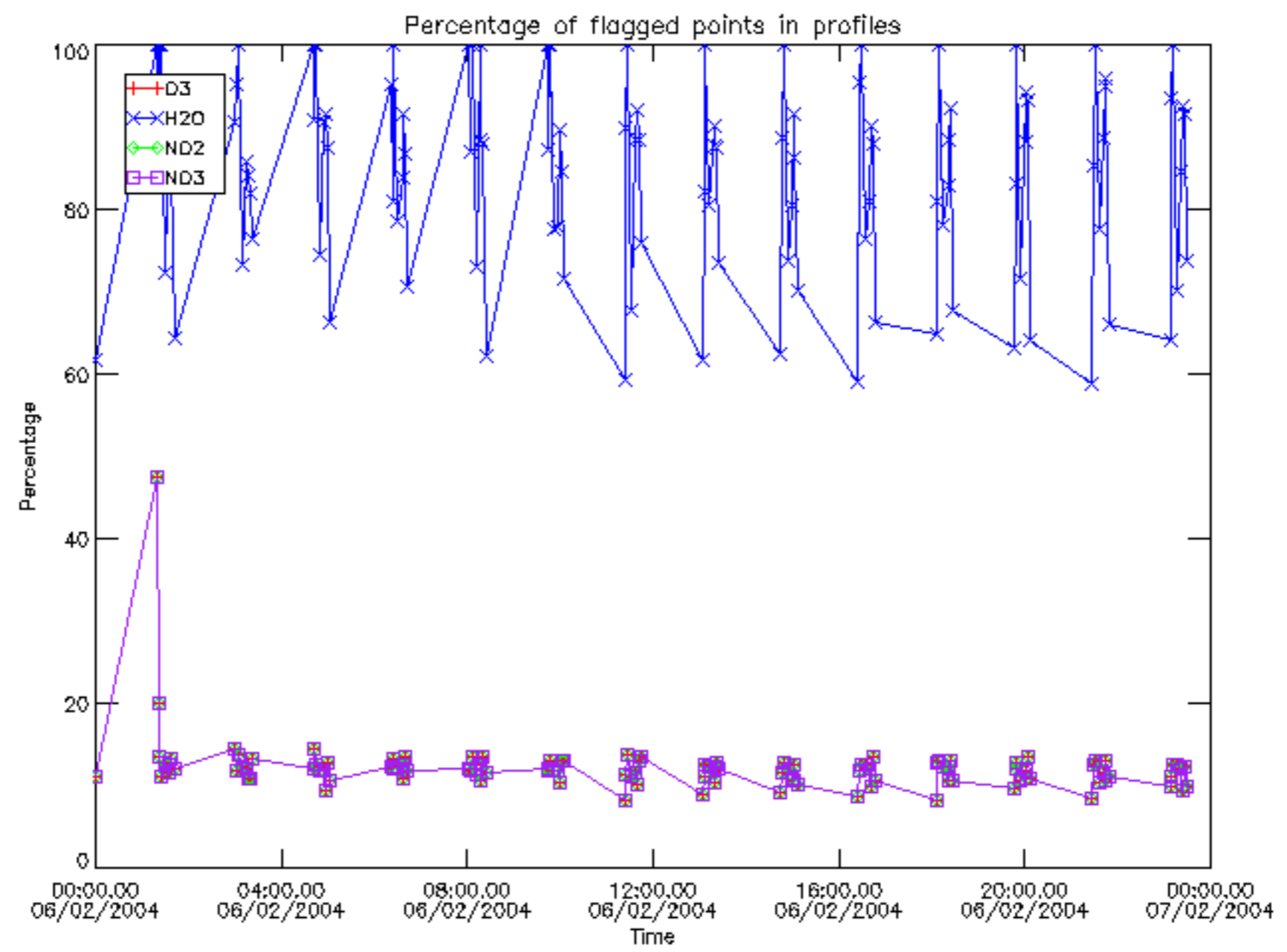
The colorbar represents the latitude.



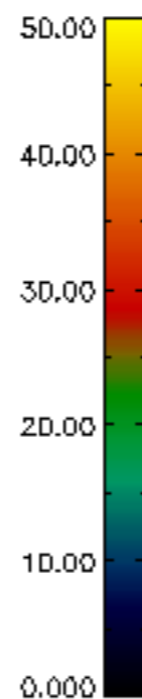
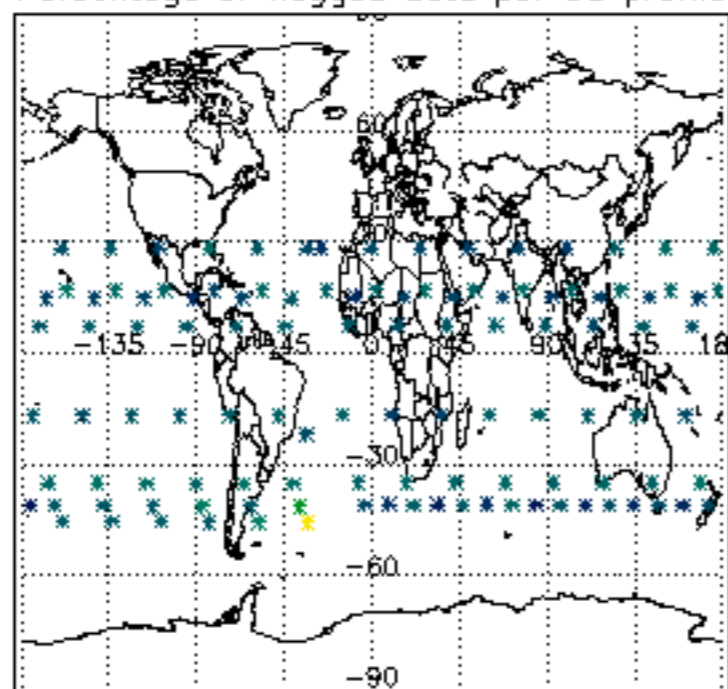
6. Auxiliary Data Files used for the production reported in section 2

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

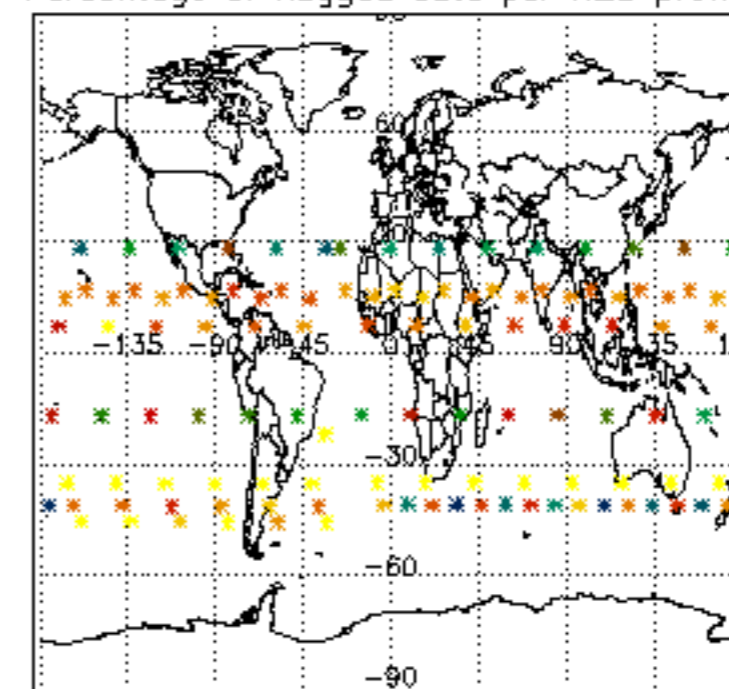
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	06-FEB-2004 00:00:47
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-FEB-2004 00:00:47
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-FEB-2004 00:00:47



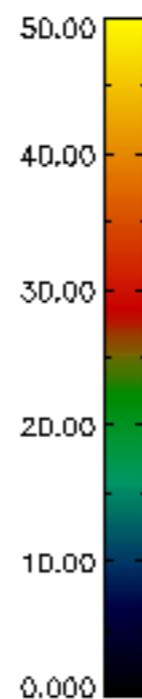
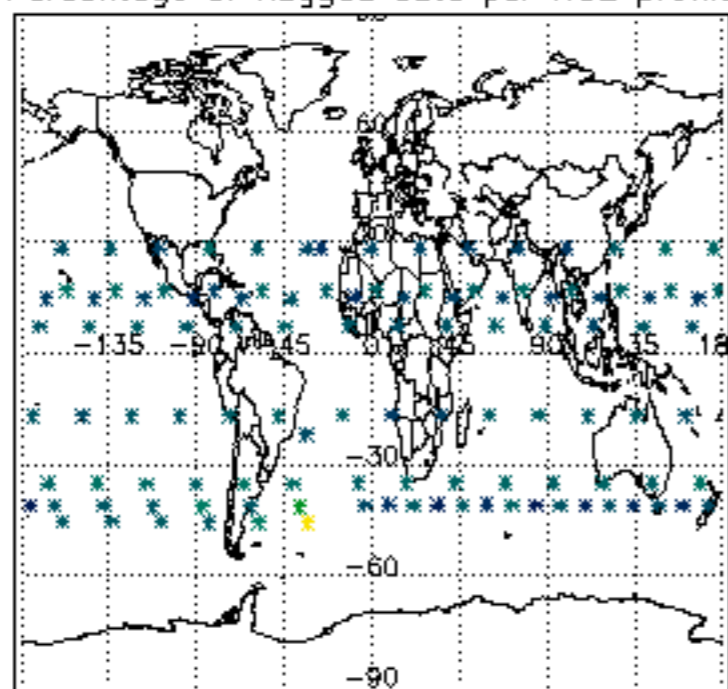
Percentage of flagged data per D3 profile



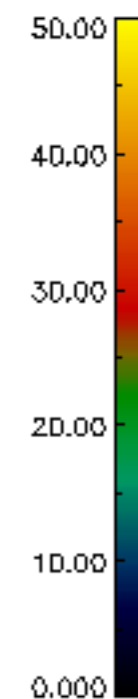
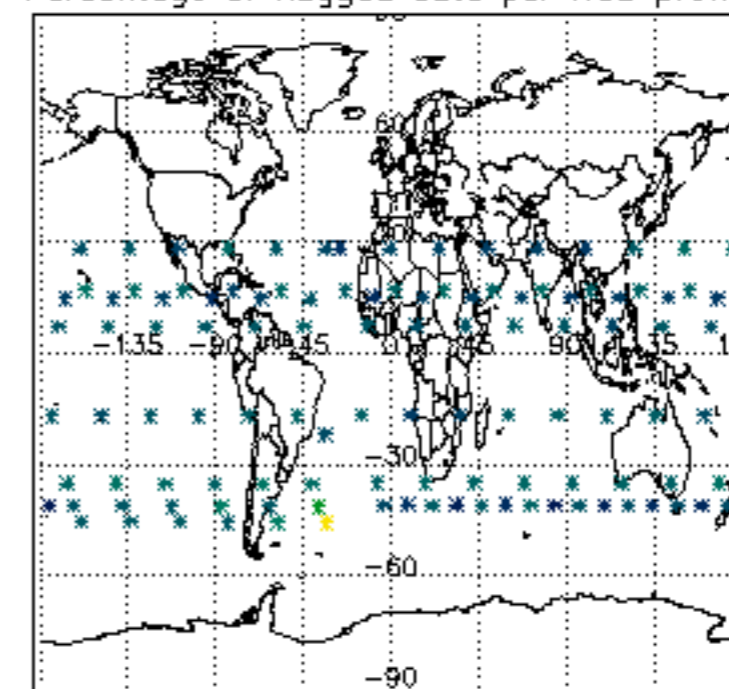
Percentage of flagged data per H2O profile

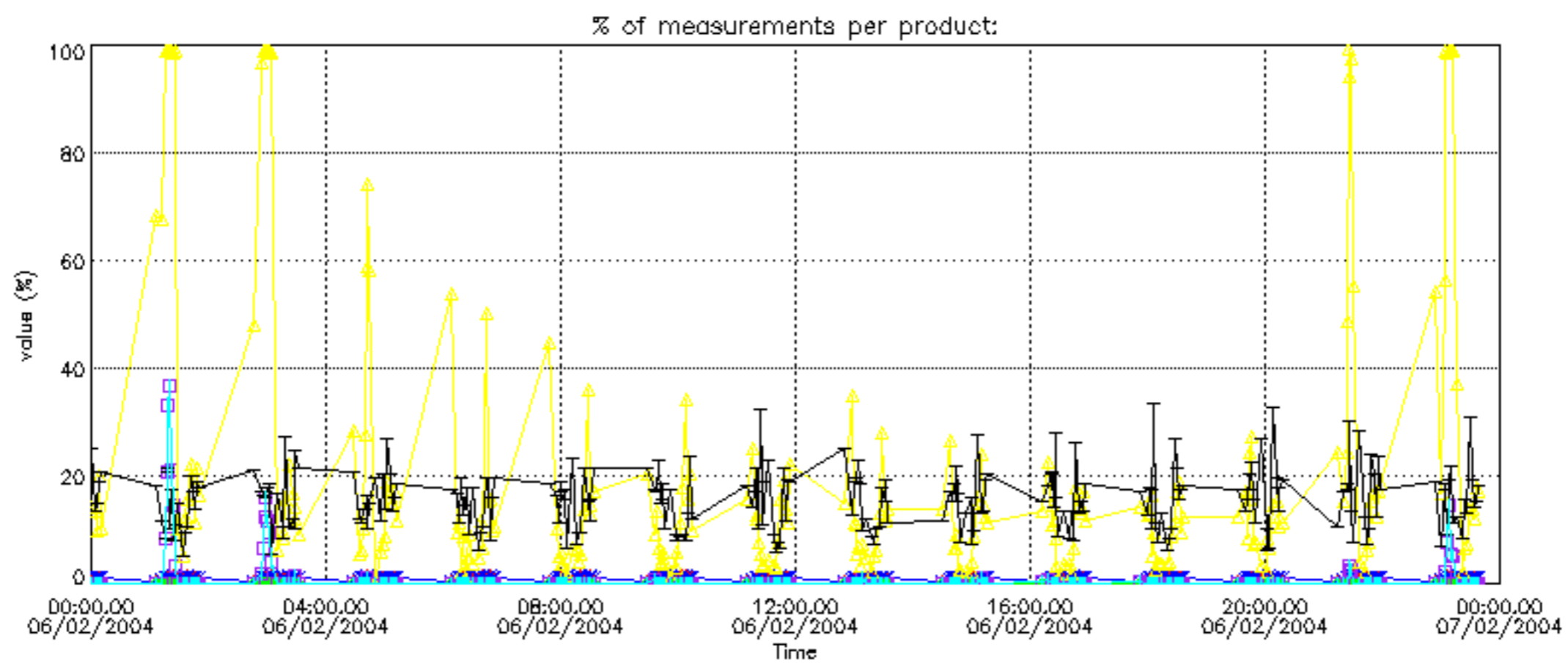


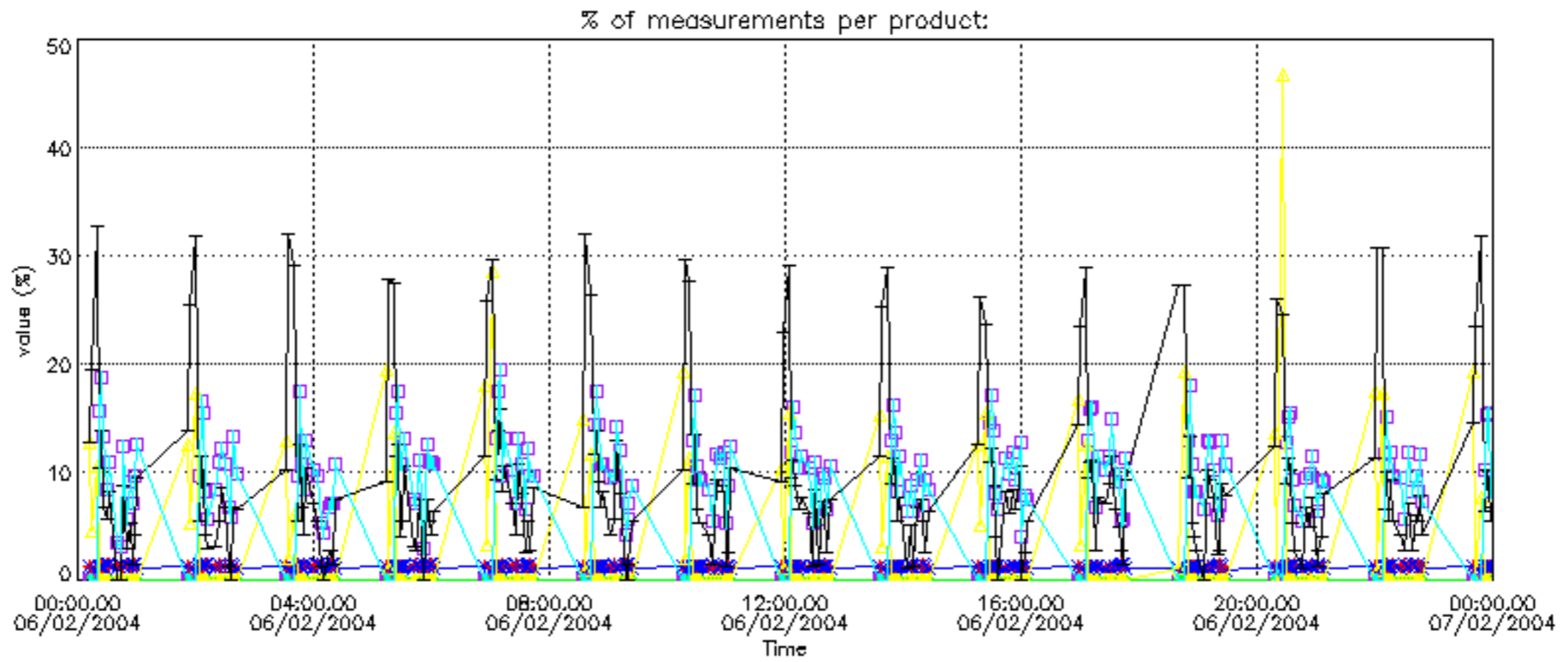
Percentage of flagged data per NO2 profile



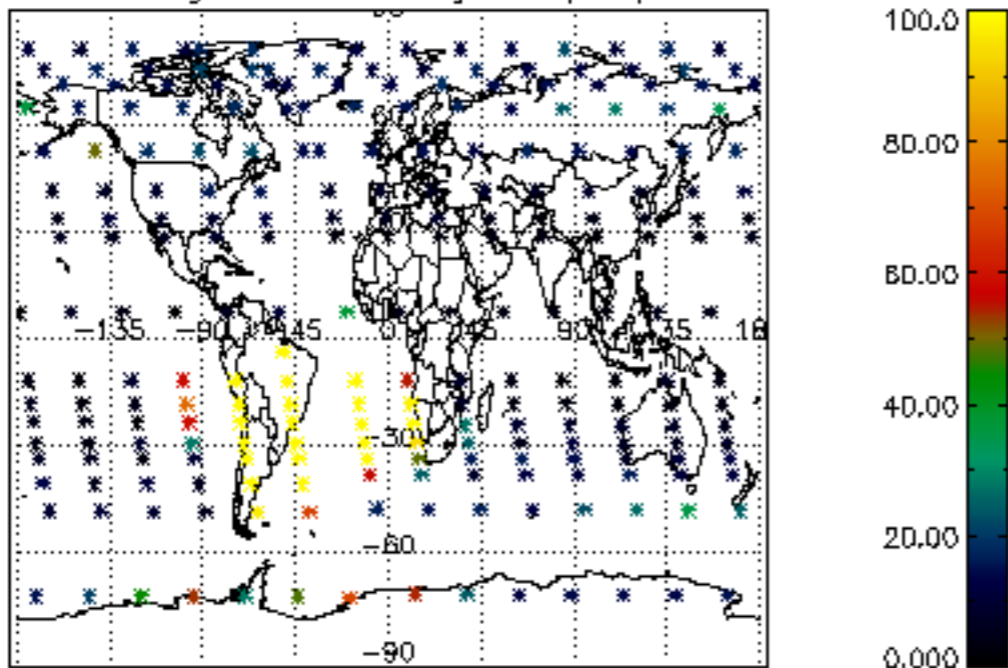
Percentage of flagged data per NO3 profile



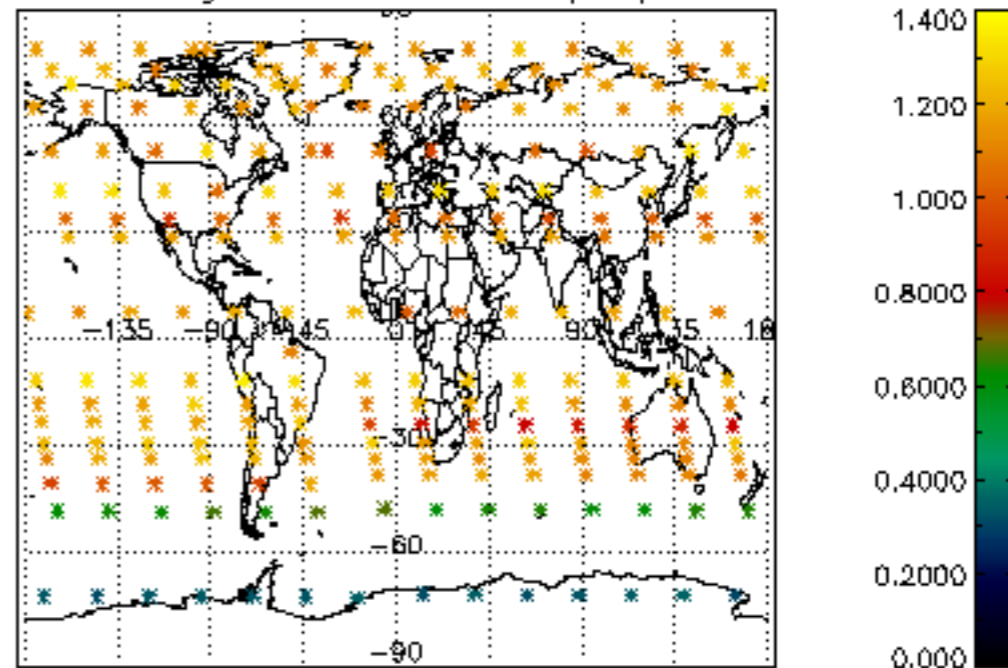




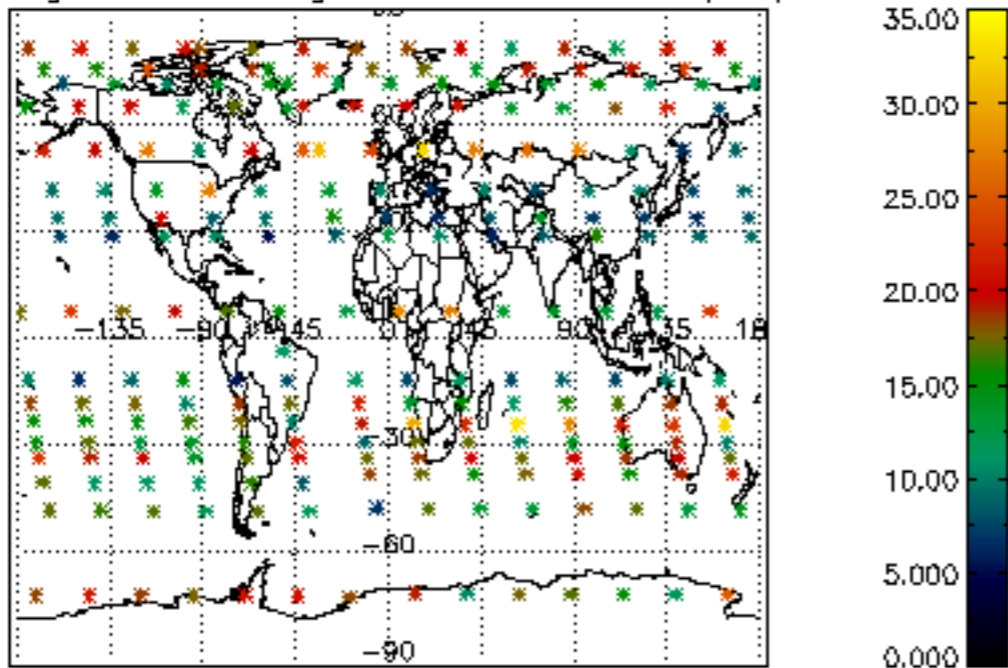
Percentage of cosmic ray hits per profile



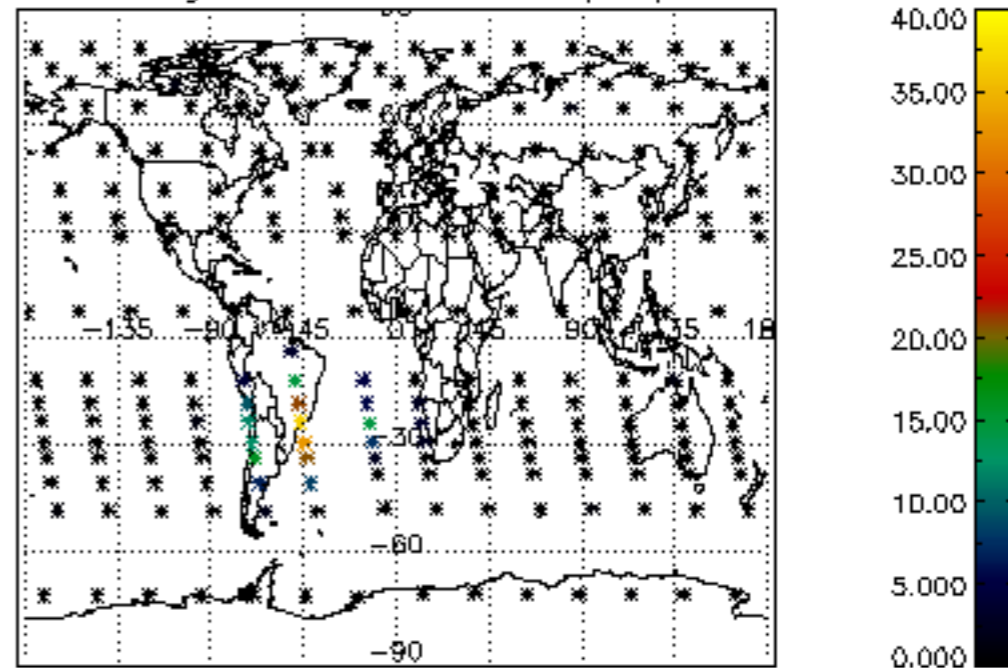
Percentage of datation errors per profile



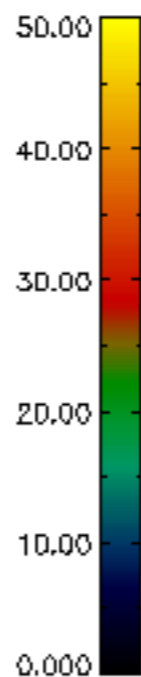
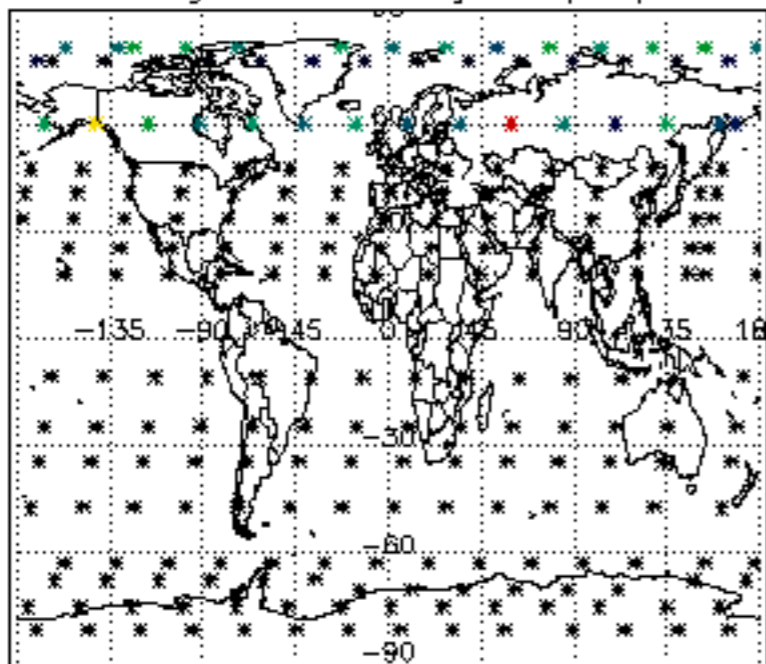
Percentage of star falling outside central band per profile



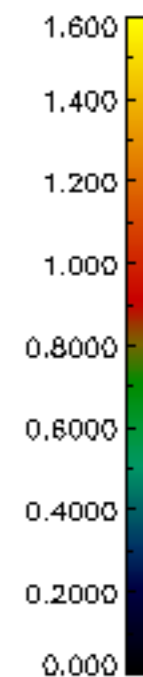
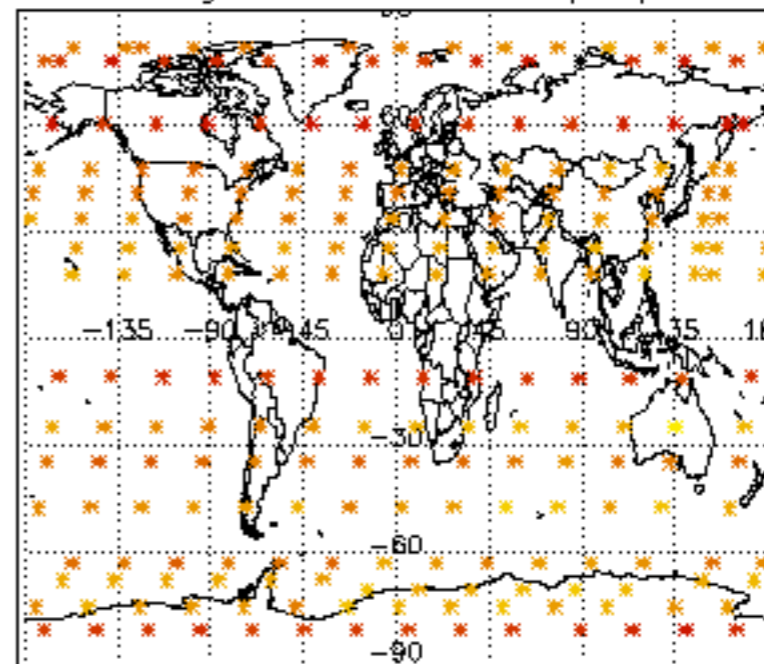
Percentage of saturation errors per profile



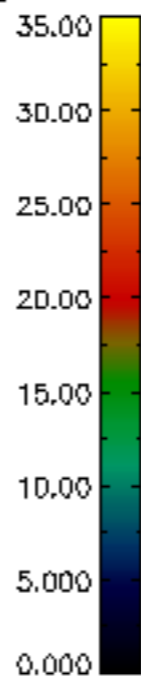
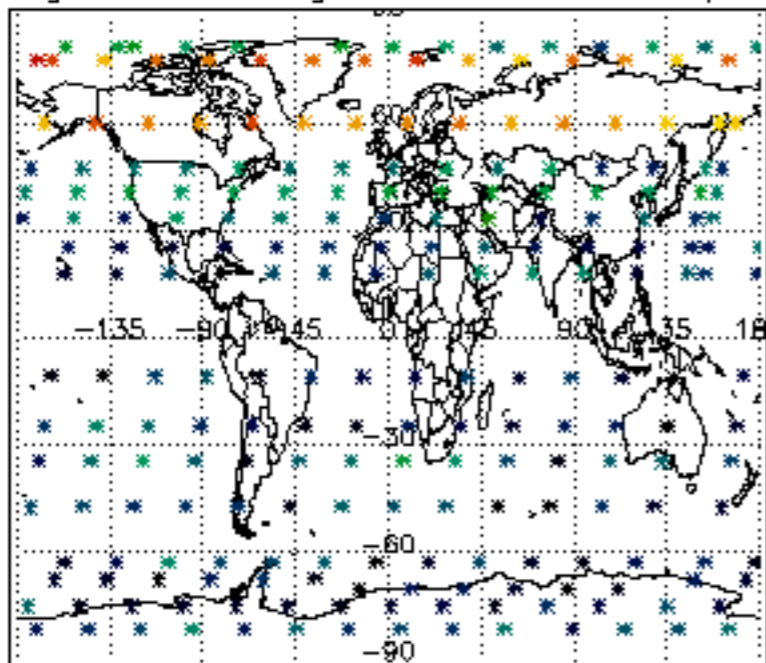
Percentage of cosmic ray hits per profile



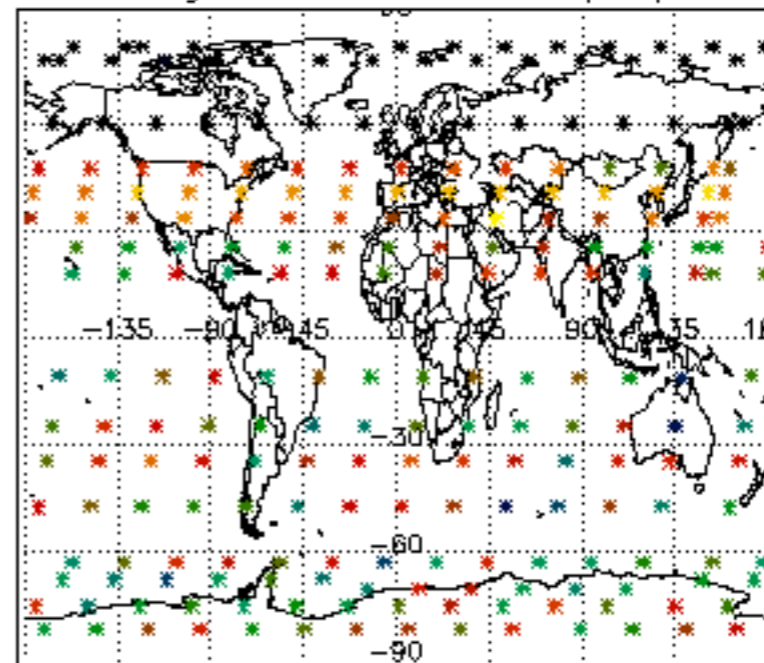
Percentage of datation errors per profile

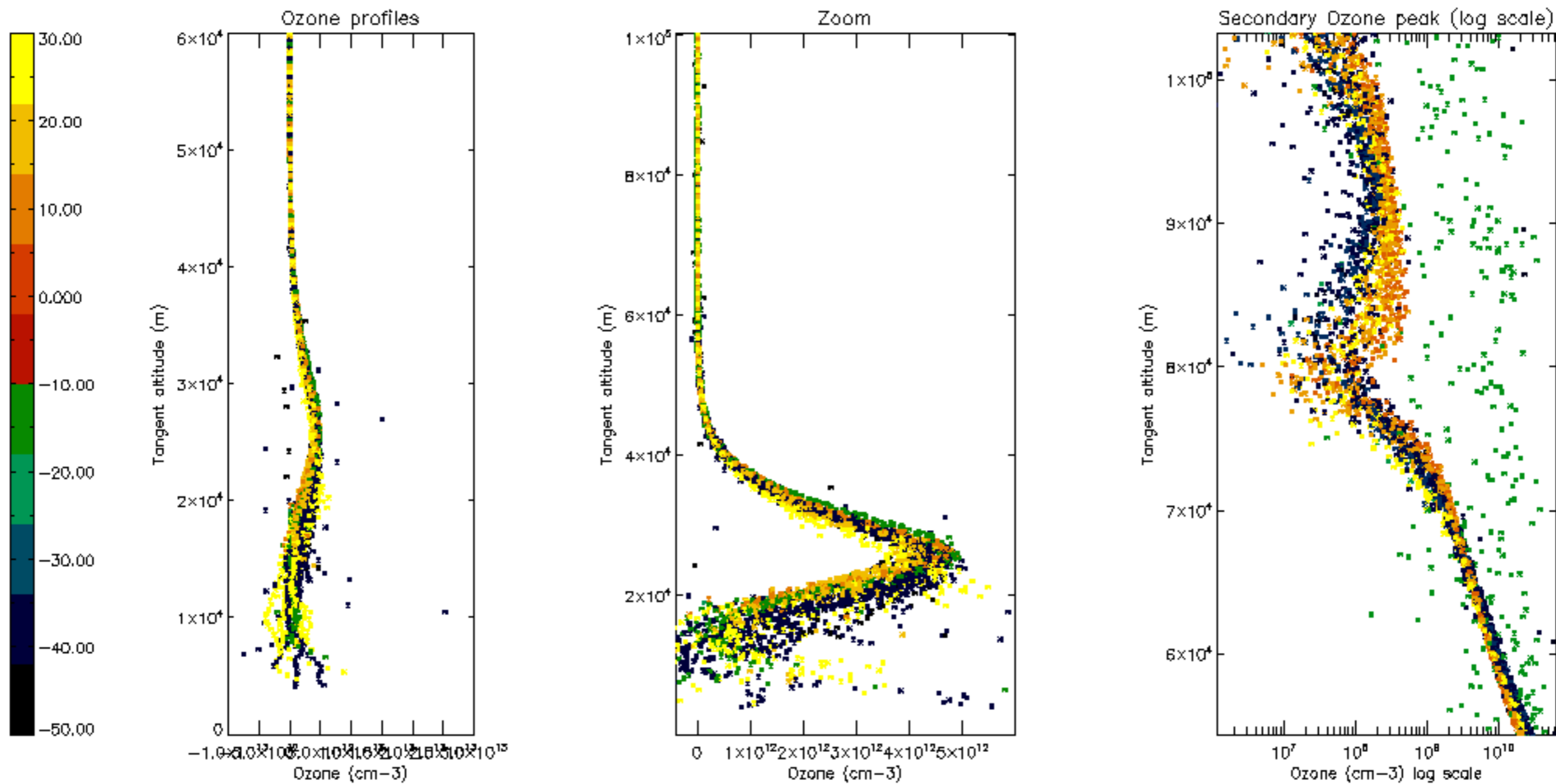


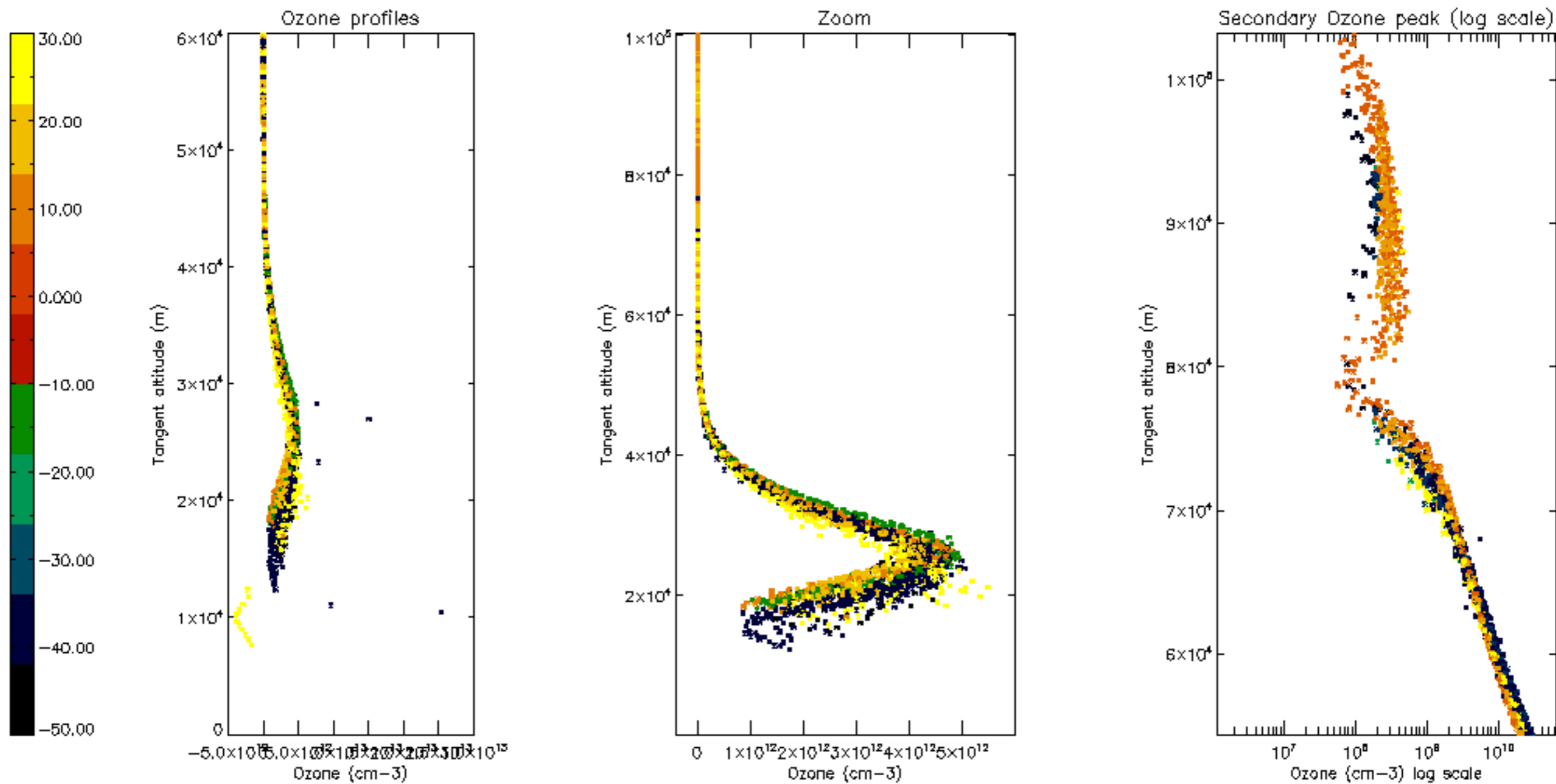
Percentage of star falling outside central band per profile

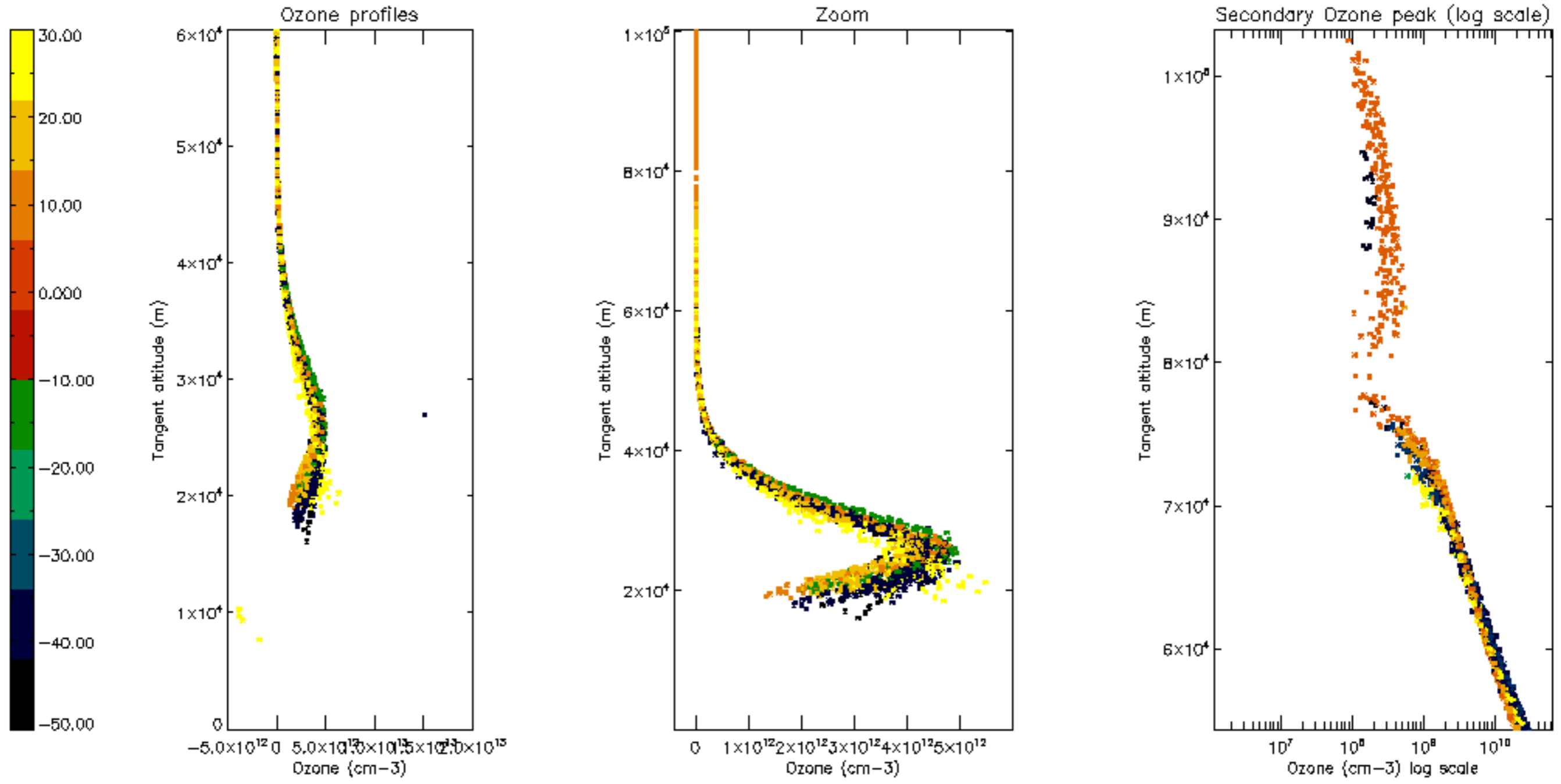


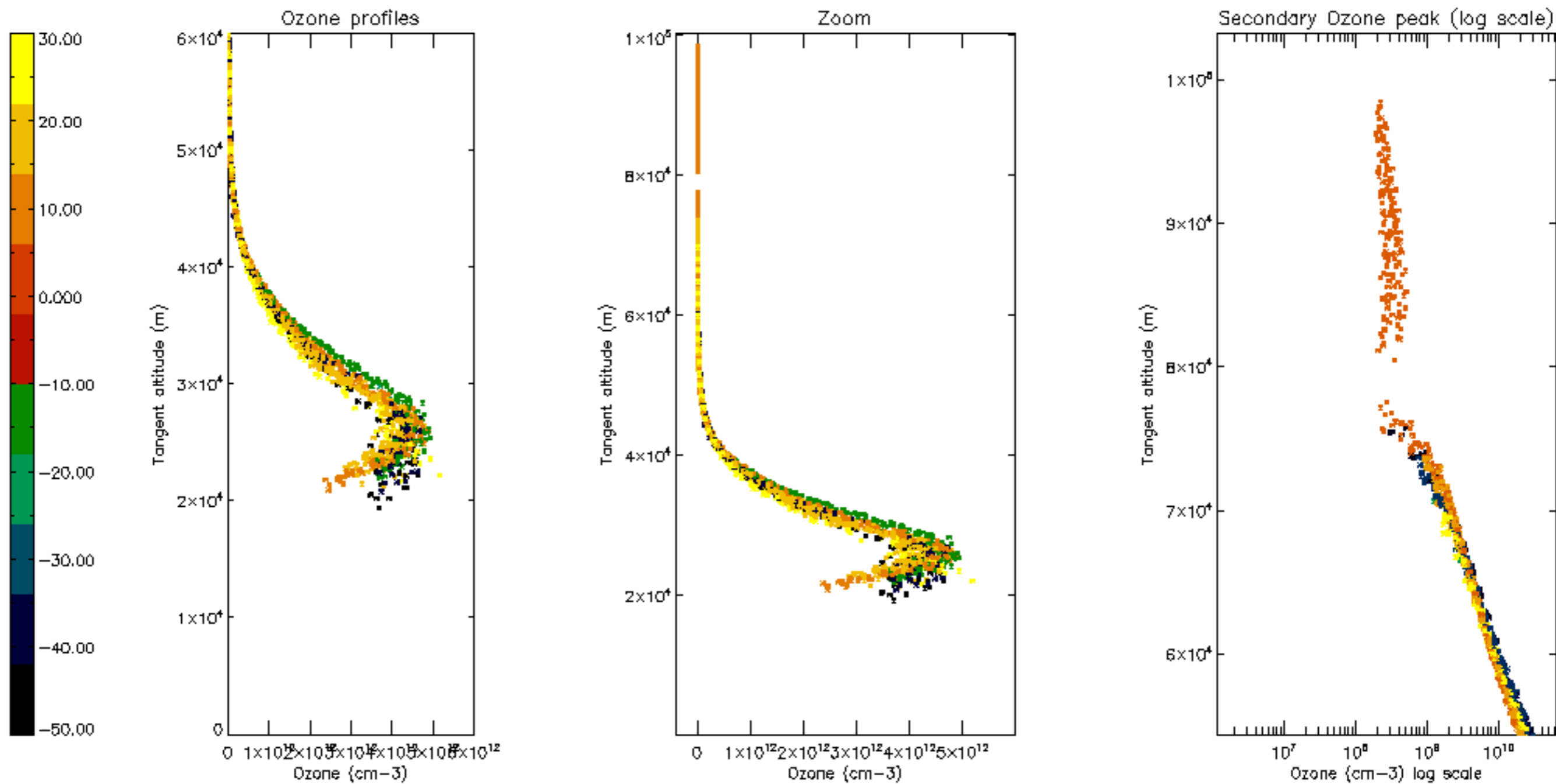
Percentage of saturation errors per profile

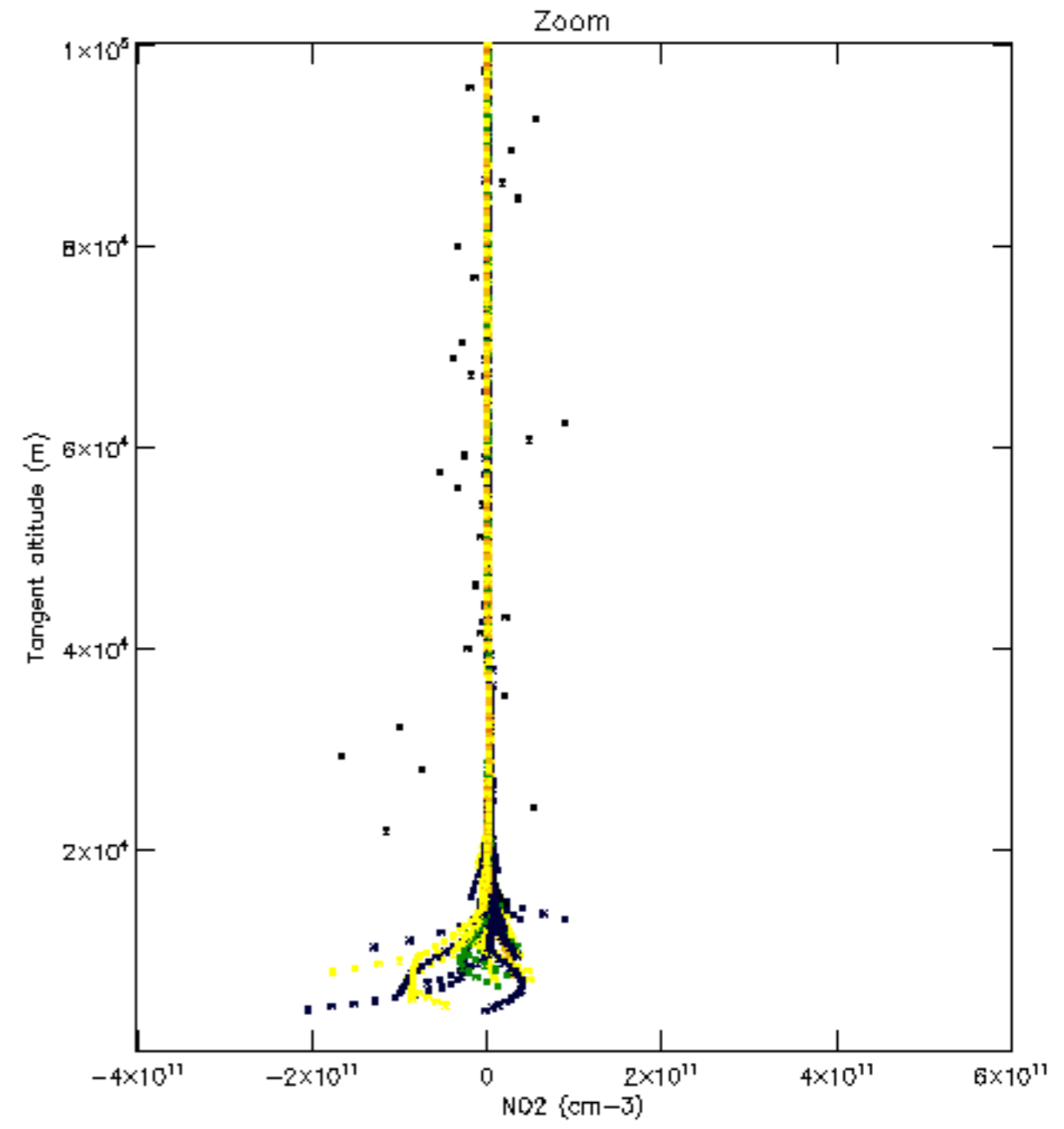
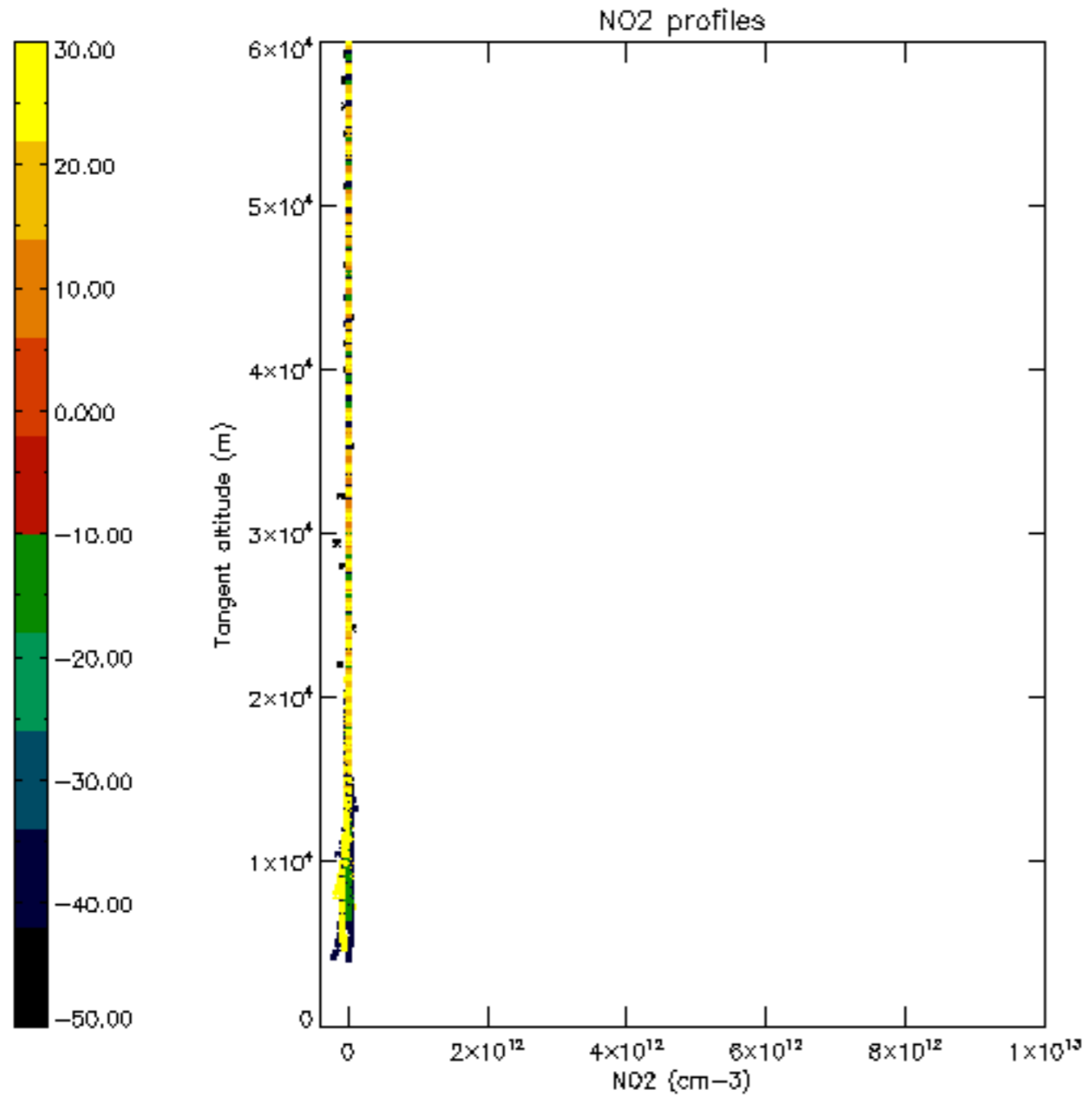


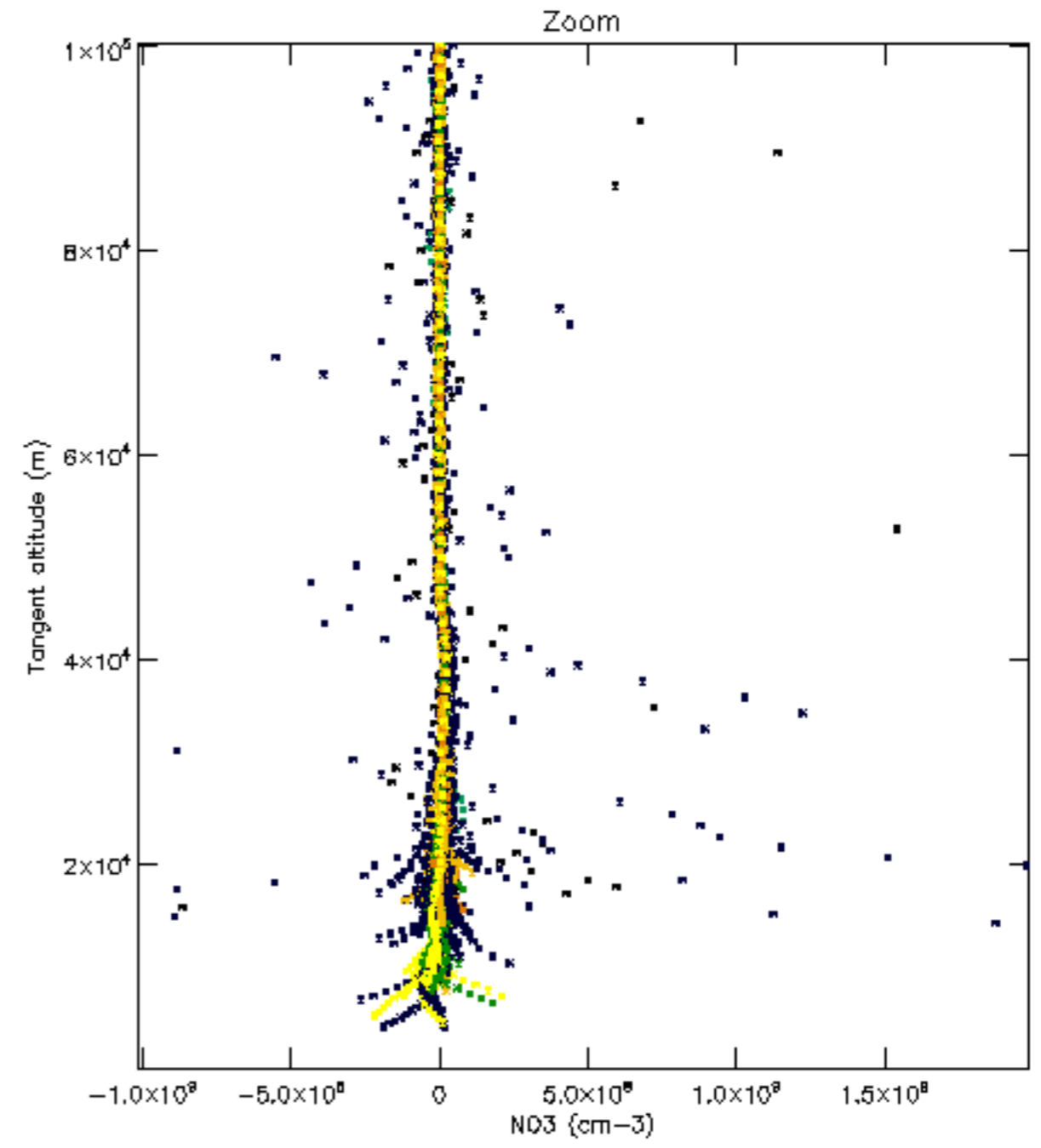
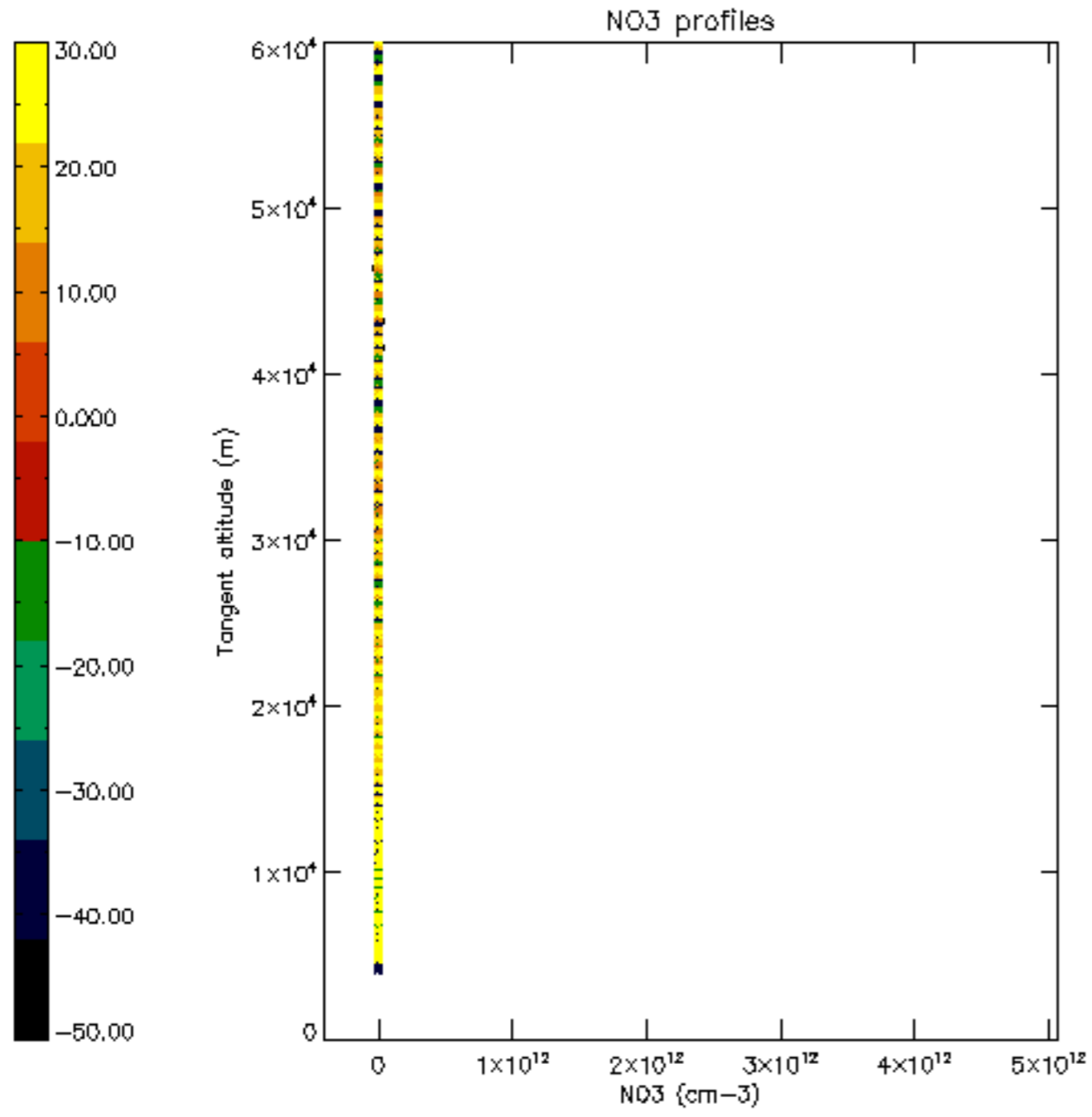


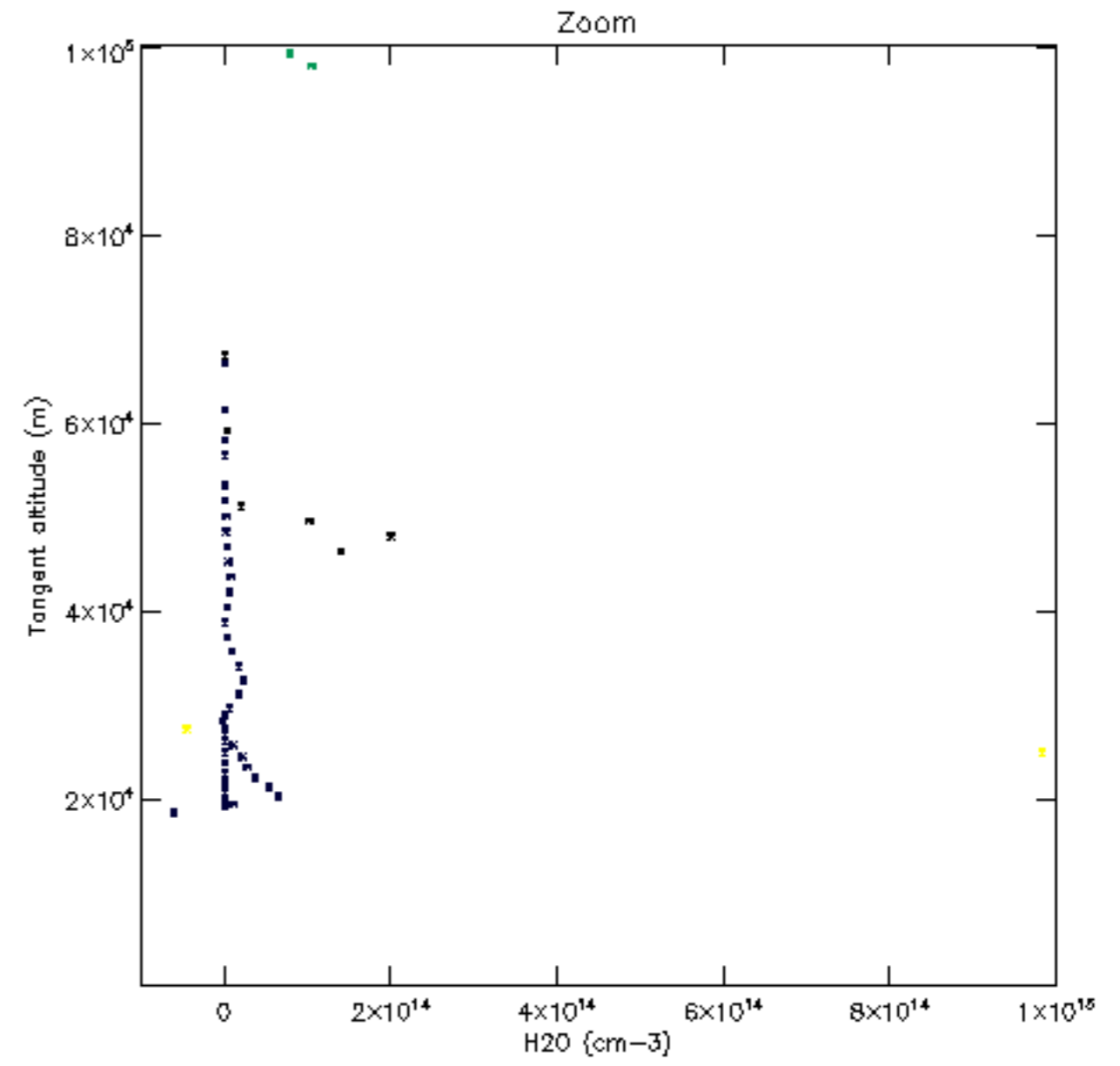
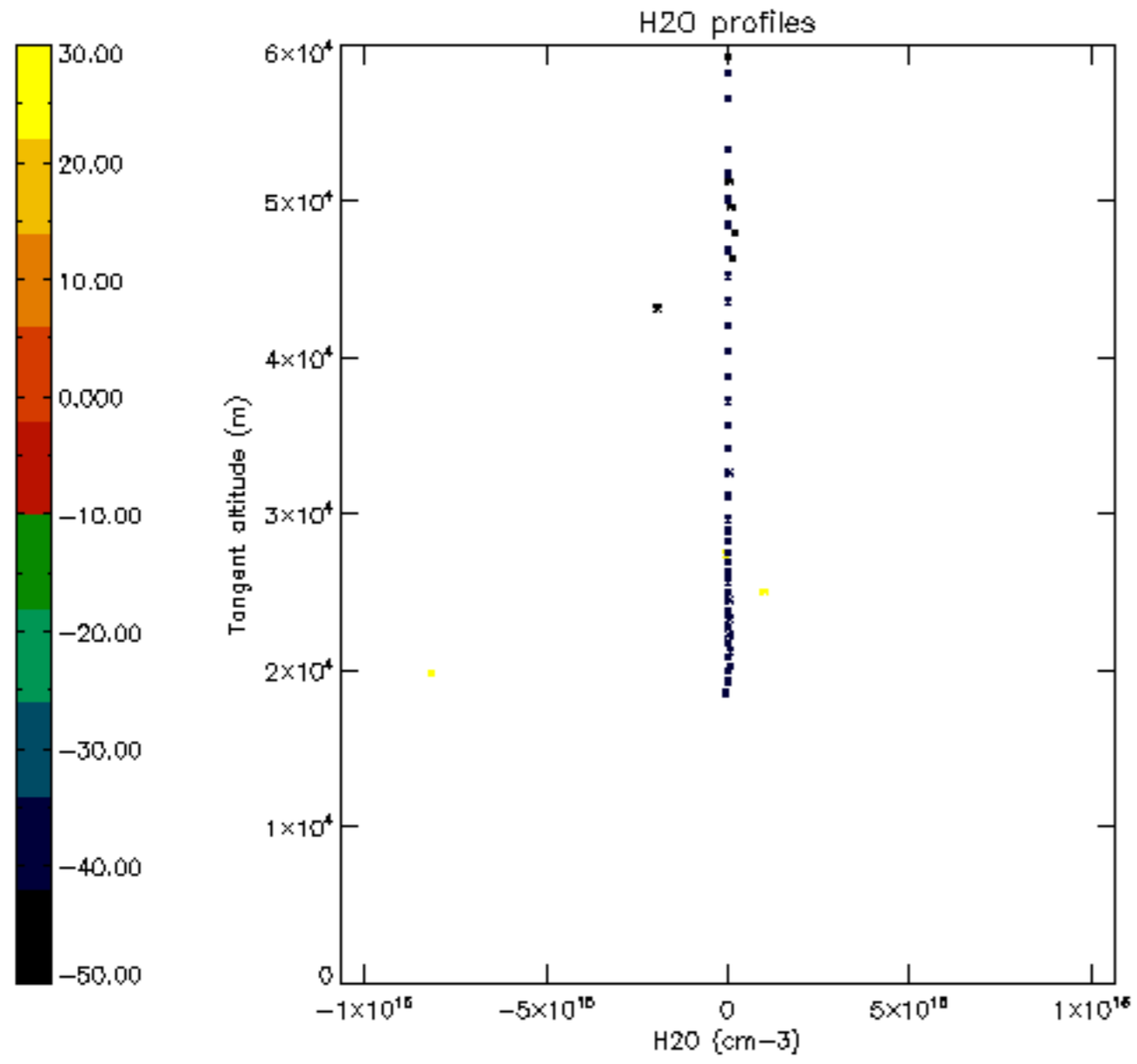


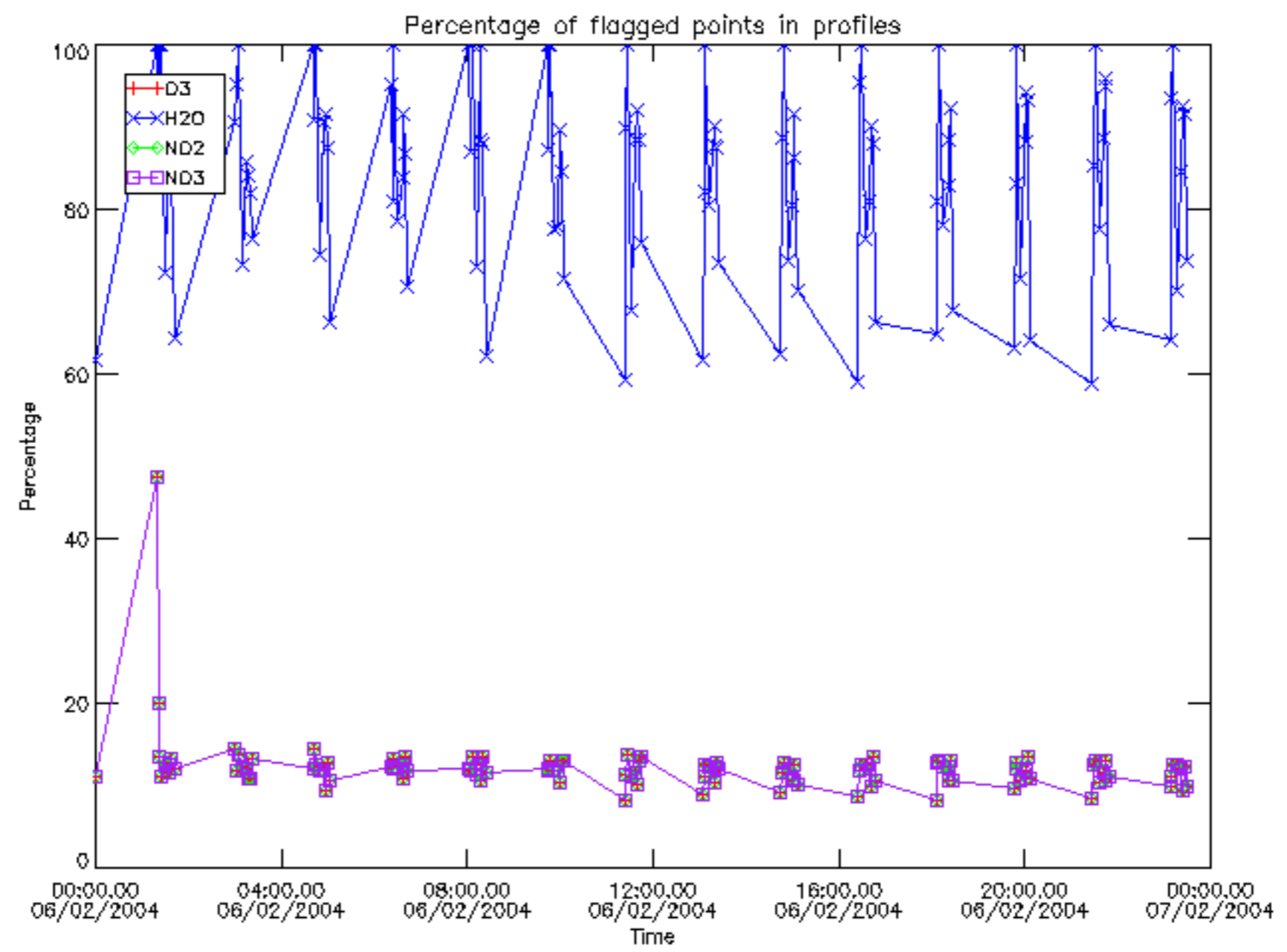




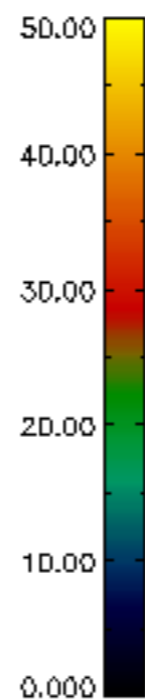
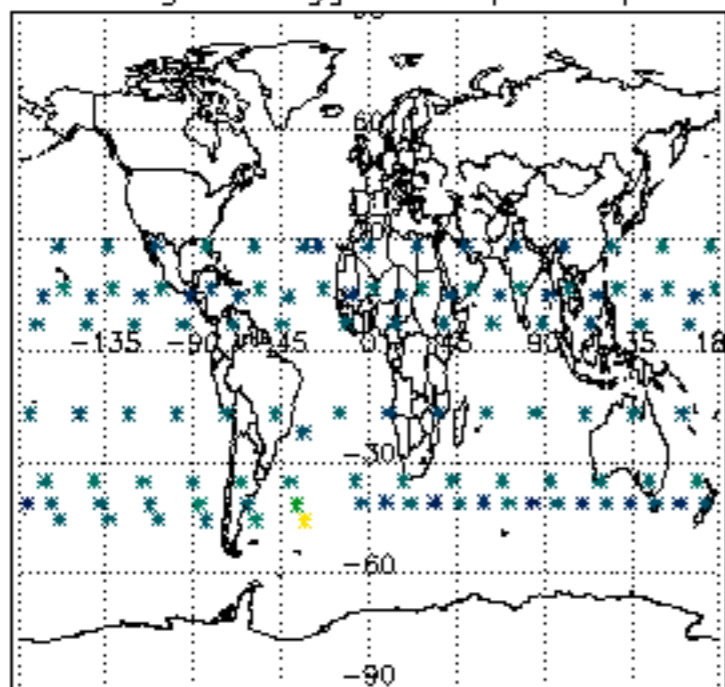




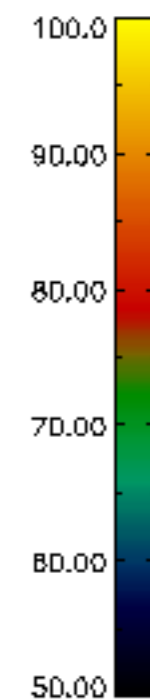
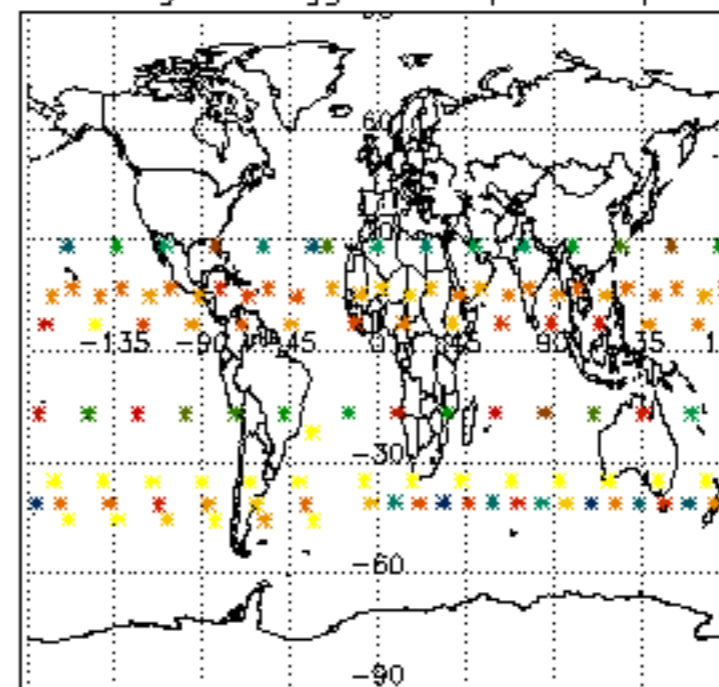




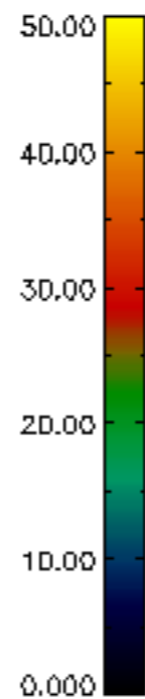
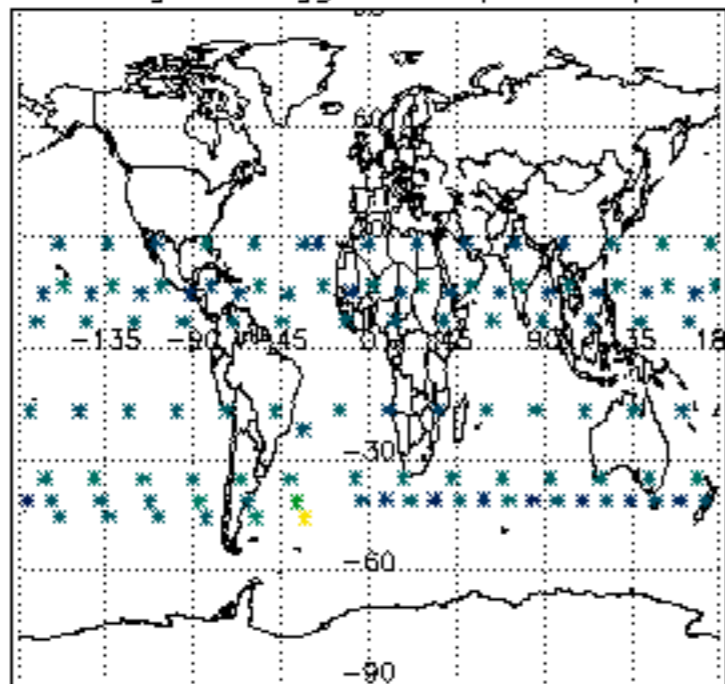
Percentage of flagged data per D3 profile



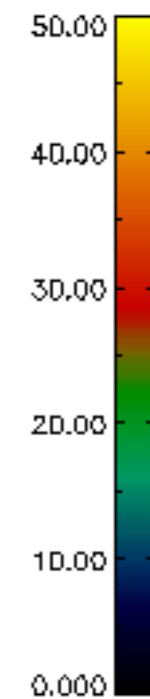
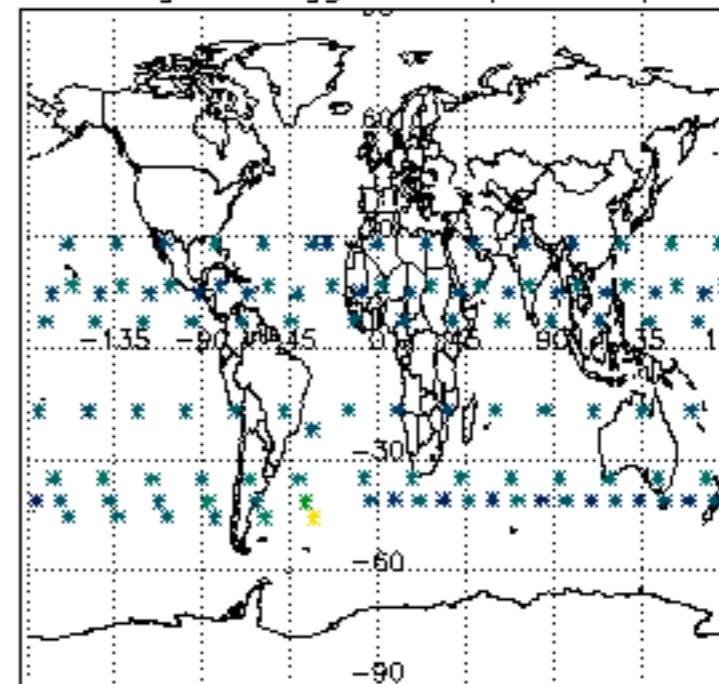
Percentage of flagged data per H2O profile

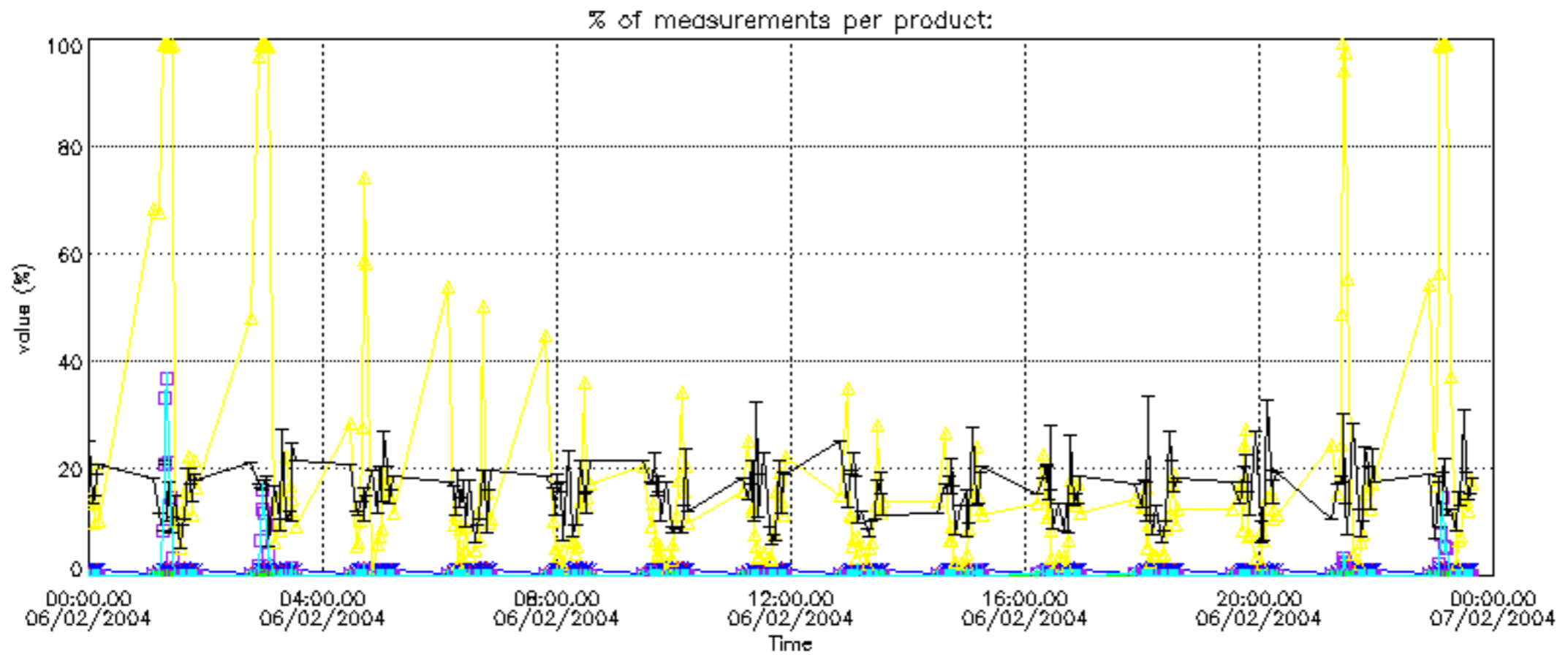


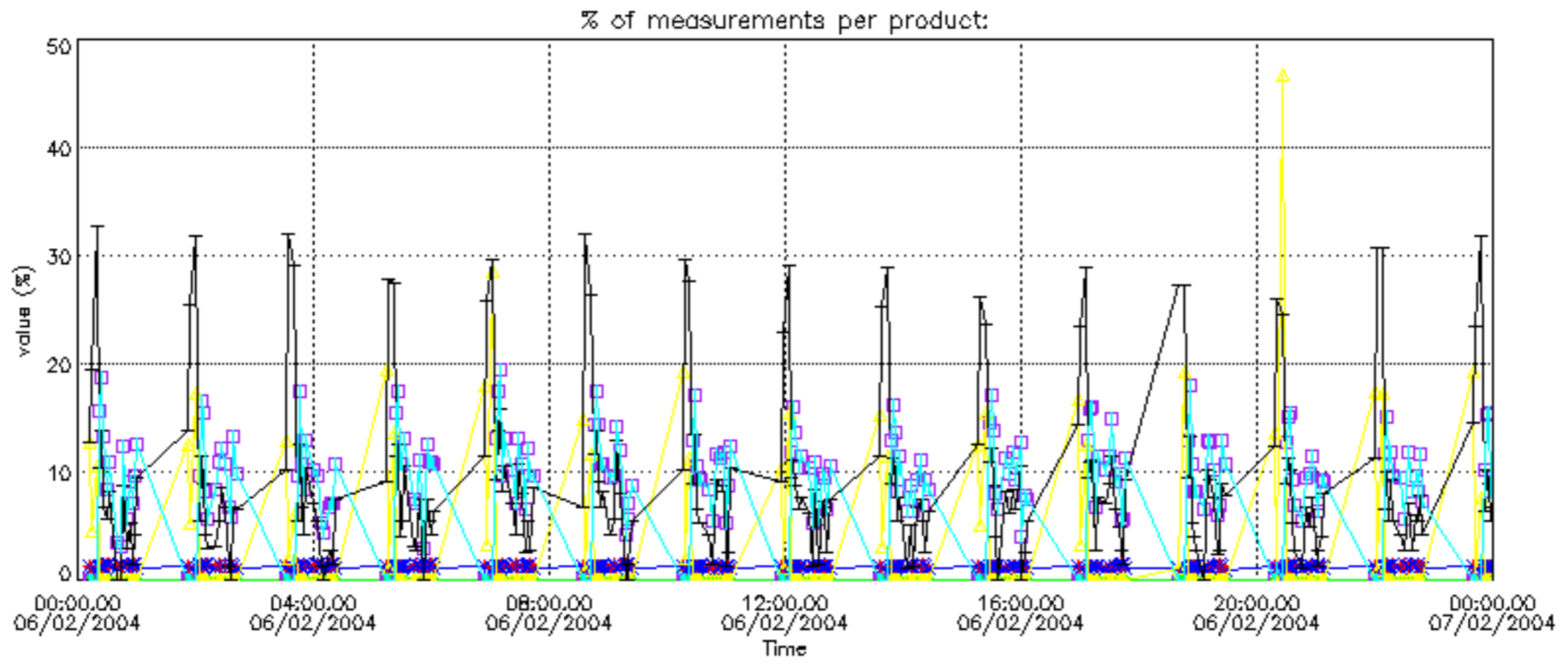
Percentage of flagged data per NO2 profile



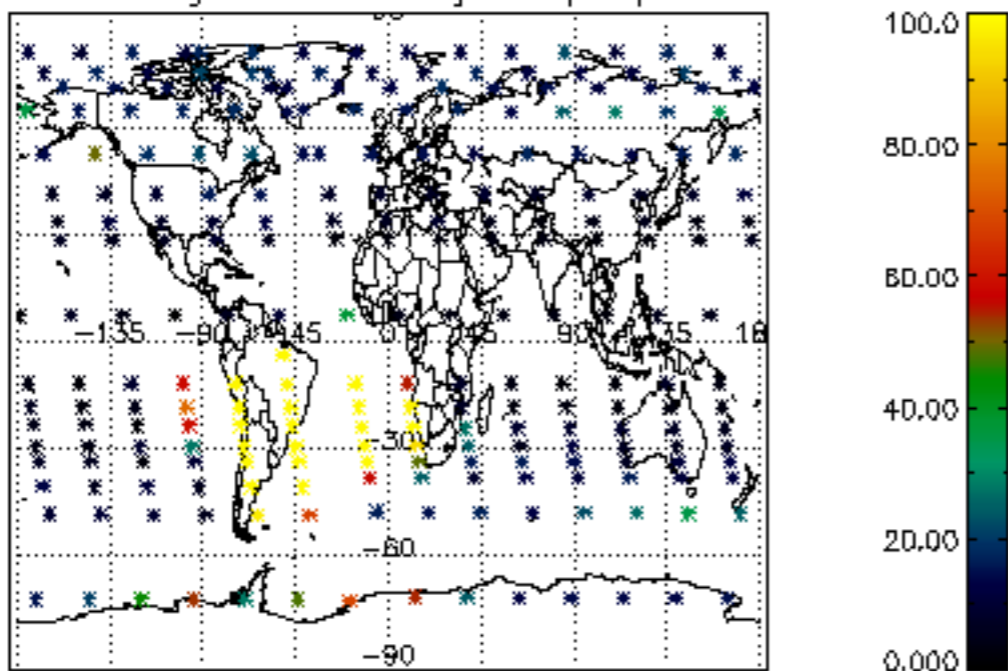
Percentage of flagged data per NO3 profile



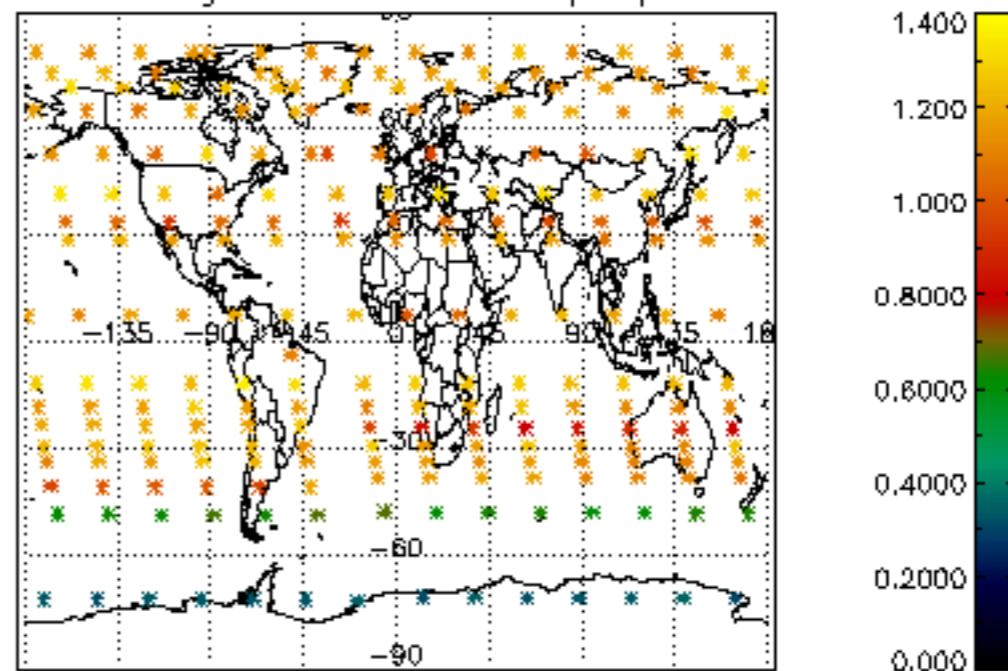




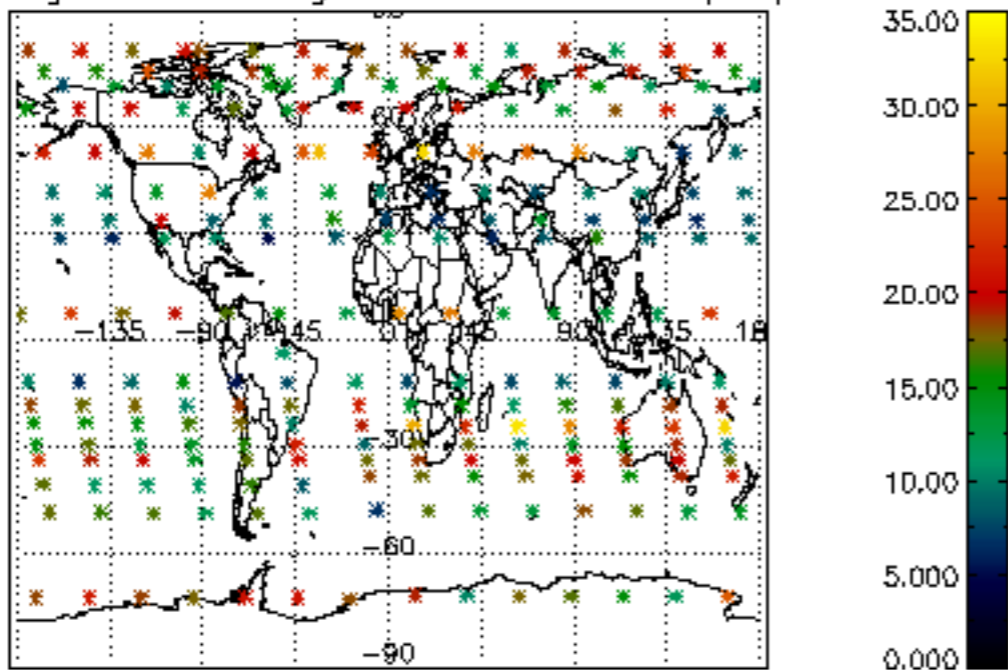
Percentage of cosmic ray hits per profile



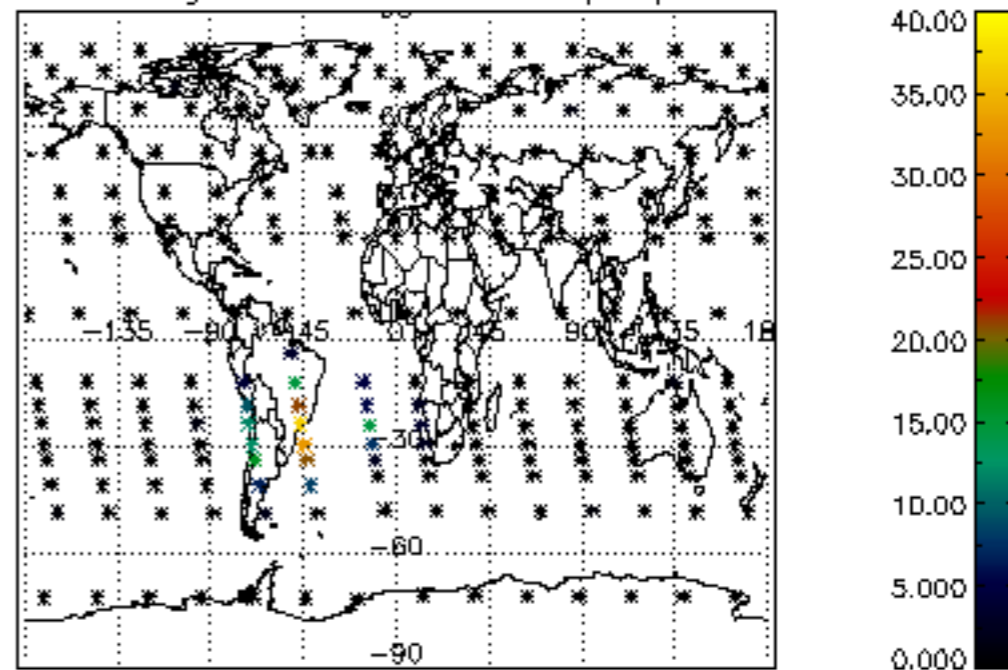
Percentage of datation errors per profile



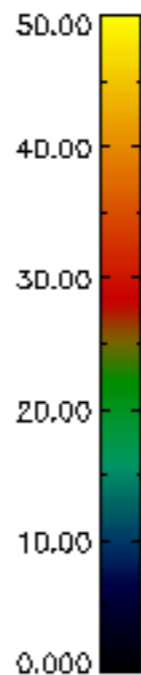
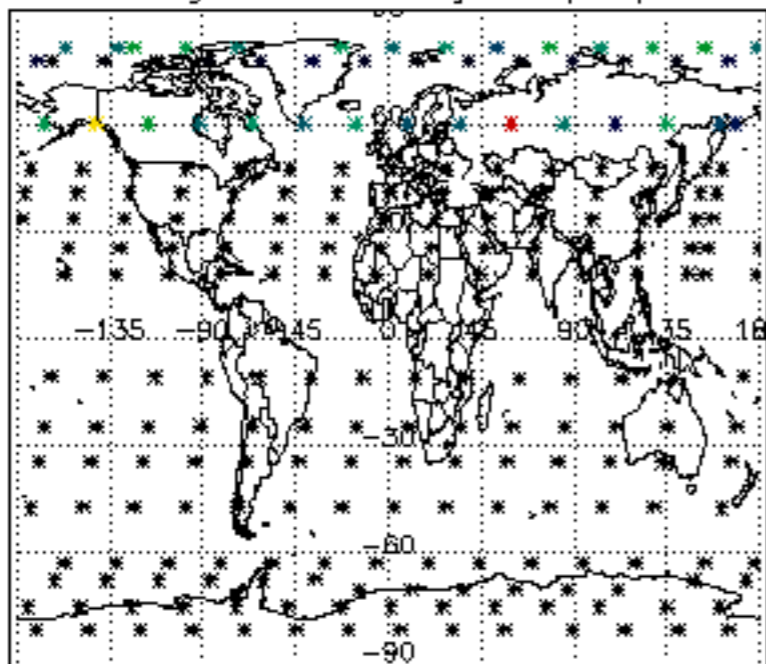
Percentage of star falling outside central band per profile



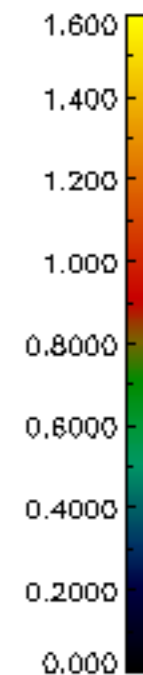
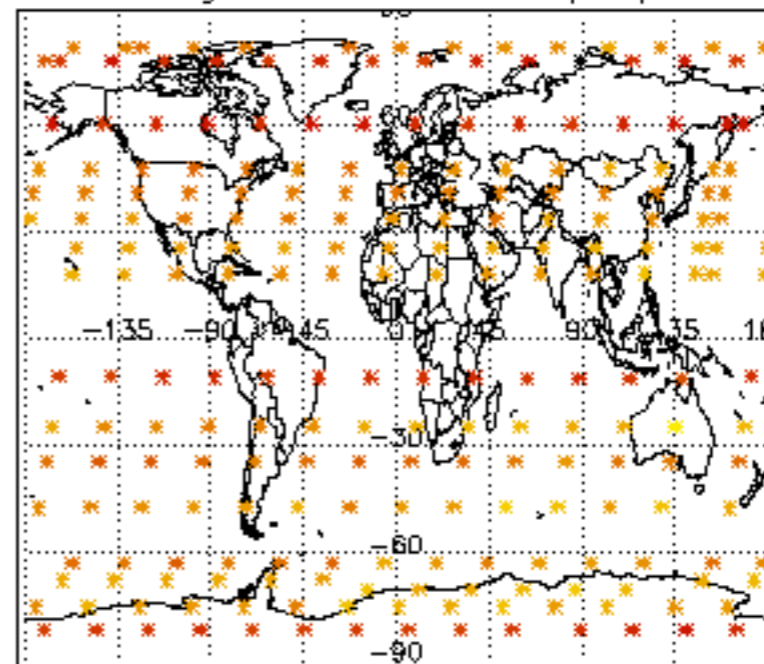
Percentage of saturation errors per profile



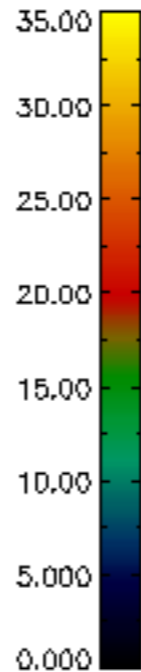
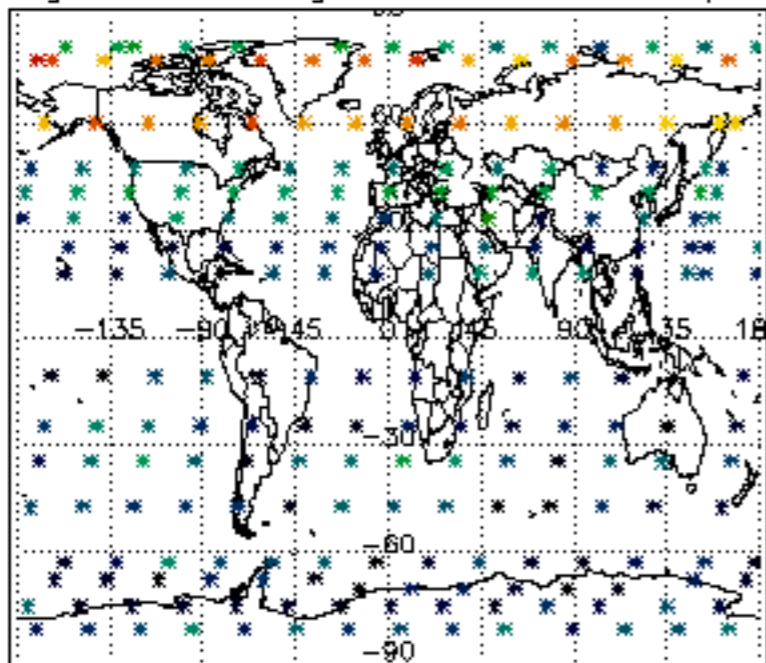
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

