

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 18:00:22
Data source version	GOMOS/6.01
Start time of products	23-01-2004 (23JAN2004 00:00:00)
Stop time of products	24-01-2004 (24JAN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	541
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__2PRFIN20040123_000002_000000392023_00345_09918_1013.N1	23-JAN-2004 00:00:02	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	9918	No
2	GOM_NL__2PRFIN20040123_000314_000000732023_00345_09918_1014.N1	23-JAN-2004 00:03:14	Bright	72.500	83		2.3780	11000.	145	9918	No
3	GOM_NL__2PRFIN20040123_000704_000000352023_00345_09918_1015.N1	23-JAN-2004 00:07:04	Bright	35.000	126	60Bet Oph	2.7700	4250.0	70	9918	No
4	GOM_NL__2PRFIN20040123_000902_000001462023_00345_09918_1016.N1	23-JAN-2004 00:09:02	Twilight	146.00	3	16Alp Boo	-0.050000	4250.0	292	9918	No
5	GOM_NL__2PRFIN20040123_001236_000000442023_00345_09918_1017.N1	23-JAN-2004 00:12:36	Bright	43.500	98	13Zet Oph	2.5710	30000.	87	9918	No
6	GOM_NL__2PRFIN20040123_001706_000000492023_00345_09918_1018.N1	23-JAN-2004 00:17:06	Twilight	48.500	16	21Alp Sco	1.0200	3000.0	97	9918	No
7	GOM_NL__2PRFIN20040123_002009_000000392023_00345_09918_1019.N1	23-JAN-2004 00:20:09	Dark	38.500	40	The Sco	1.8590	7100.0	77	9918	No
8	GOM_NL__2PRFIN20040123_002236_000000422023_00345_09918_1020.N1	23-JAN-2004 00:22:36	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9918	No
9	GOM_NL__2PRFIN20040123_002434_000000432023_00345_09918_1021.N1	23-JAN-2004 00:24:34	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9918	No
10	GOM_NL__2PRFIN20040123_002603_000000442023_00345_09918_1022.N1	23-JAN-2004 00:26:03	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9918	No
11	GOM_NL__2PRFIN20040123_002815_000000512023_00346_09919_0984.N1	23-JAN-2004 00:28:15	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	9919	No
12	GOM_NL__2PRFIN20040123_002937_000000432023_00346_09919_0985.N1	23-JAN-2004 00:29:37	Dark	42.500	77	Eps Cen	2.3030	28000.	85	9919	No
13	GOM_NL__2PRFIN20040123_003247_000000502023_00346_09919_0986.N1	23-JAN-2004 00:32:47	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	9919	No
14	GOM_NL__2PRFIN20040123_003410_000000452023_00346_09919_0987.N1	23-JAN-2004 00:34:10	Dark	44.500	99	Del Cen	2.5750	26000.	89	9919	No
15	GOM_NL__2PRFIN20040123_003657_000000382023_00346_09919_0988.N1	23-JAN-2004 00:36:57	Dark	38.000	29	Bet Car	1.6720	10200.	76	9919	No
16	GOM_NL__2PRFIN20040123_003905_000000412023_00346_09919_0989.N1	23-JAN-2004 00:39:05	Dark	40.500	71	lot Car	2.2460	7700.0	81	9919	No
17	GOM_NL__2PRFIN20040123_004055_000000402023_00346_09919_0990.N1	23-JAN-2004 00:40:55	Dark	39.500	46	Del Vel	1.9540	10600.	79	9919	No
18	GOM_NL__2PRFIN20040123_004329_000000492023_00346_09919_0991.N1	23-JAN-2004 00:43:29	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	9919	No
19	GOM_NL__2PRFIN20040123_004540_000000402023_00346_09919_0992.N1	23-JAN-2004 00:45:40	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	9919	No
20	GOM_NL__2PRFIN20040123_004711_000000452023_00346_09919_0993.N1	23-JAN-2004 00:47:11	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	9919	No
21	GOM_NL__2PRFIN20040123_004940_000000432023_00346_09919_0994.N1	23-JAN-2004 00:49:40	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	9919	No
22	GOM_NL__2PRFIN20040123_005104_000000402023_00346_09919_0995.N1	23-JAN-2004 00:51:04	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9919	No
23	GOM_NL__2PRFIN20040123_005314_000000482023_00346_09919_0996.N1	23-JAN-2004 00:53:14	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9919	No
24	GOM_NL__2PRFIN20040123_005547_000000432023_00346_09919_0997.N1	23-JAN-2004 00:55:47	Twilight	43.000	56	53Kap Ori	2.0650	30000.	86	9919	No
25	GOM_NL__2PRFIN20040123_005700_000000412023_00346_09919_0998.N1	23-JAN-2004 00:57:00	Twilight	41.000	125	44lot Ori	2.7700	30000.	82	9919	No
26	GOM_NL__2PRFIN20040123_005817_000000442023_00346_09919_0999.N1	23-JAN-2004 00:58:17	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	9919	No
27	GOM_NL__2PRFIN20040123_010024_000000522023_00346_09919_1000.N1	23-JAN-2004 01:00:24	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	9919	No
28	GOM_NL__2PRFIN20040123_010238_000000452023_00346_09919_1001.N1	23-JAN-2004 01:02:38	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	9919	No
29	GOM_NL__2PRFIN20040123_010423_000000402023_00346_09919_1002.N1	23-JAN-2004 01:04:23	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	9919	No
30	GOM_NL__2PRFIN20040123_010635_000000382023_00346_09919_1003.N1	23-JAN-2004 01:06:35	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9919	No
31	GOM_NL__2PRFIN20040123_010835_000000362023_00346_09919_1004.N1	23-JAN-2004 01:08:35	Bright	36.000	107	37The Aur	2.6490	11000.	72	9919	No
32	GOM_NL__2PRFIN20040123_011045_000000372023_00346_09919_1005.N1	23-JAN-2004 01:10:45	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9919	No
33	GOM_NL__2PRFIN20040123_011600_000001662023_00346_09919_1006.N1	23-JAN-2004 01:16:00	Bright	165.50	51	41Gam1Leo	2.0100	4500.0	331	9919	No
34	GOM_NL__2PRFIN20040123_012317_000000372023_00346_09919_1007.N1	23-JAN-2004 01:23:17	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9919	No
35	GOM_NL__2PRFIN20040123_012655_000000412023_00346_09919_1008.N1	23-JAN-2004 01:26:55	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9919	No
36	GOM_NL__2PRFIN20040123_012826_000000552023_00346_09919_1009.N1	23-JAN-2004 01:28:26	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	9919	No
37	GOM_NL__2PRFIN20040123_013125_000000392023_00346_09919_1010.N1	23-JAN-2004 01:31:25	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9919	No
38	GOM_NL__2PRFIN20040123_013414_000000382023_00346_09919_1011.N1	23-JAN-2004 01:34:14	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9919	No
39	GOM_NL__2PRFIN20040123_013734_000000362023_00346_09919_1012.N1	23-JAN-2004 01:37:34	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9919	No
40	GOM_NL__2PRFIN20040123_014038_000000412023_00346_09919_1013.N1	23-JAN-2004 01:40:38	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9919	No
41	GOM_NL__2PRFIN20040123_014351_000000712023_00346_09919_1014.N1	23-JAN-2004 01:43:51	Bright	71.000	83		2.3780	11000.	142	9919	No
42	GOM_NL__2PRFIN20040123_014740_000000352023_00346_09919_1015.N1	23-JAN-2004 01:47:40	Bright	35.000	126	60Bet Oph	2.7700	4250.0	70	9919	No

43	GOM_NL__2PRFIN20040123_014940_000001262023_00346_09919_1016.N1	23-JAN-2004 01:49:40	Twilight	126.00	3	16Alp Boo	-0.050000	4250.0	252	9919	No
44	GOM_NL__2PRFIN20040123_015312_000000452023_00346_09919_1017.N1	23-JAN-2004 01:53:12	Bright	45.000	98	13Zet Oph	2.5710	30000.	90	9919	No
45	GOM_NL__2PRFIN20040123_015742_000000552023_00346_09919_1018.N1	23-JAN-2004 01:57:42	Twilight	54.500	16	21Alp Sco	1.0200	3000.0	109	9919	No
46	GOM_NL__2PRFIN20040123_020045_000000402023_00346_09919_1019.N1	23-JAN-2004 02:00:45	Dark	40.000	40	The Sco	1.8590	7100.0	80	9919	No
47	GOM_NL__2PRFIN20040123_020313_000000412023_00346_09919_1020.N1	23-JAN-2004 02:03:13	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9919	No
48	GOM_NL__2PRFIN20040123_020511_000000442023_00346_09919_1021.N1	23-JAN-2004 02:05:11	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9919	No
49	GOM_NL__2PRFIN20040123_020640_000000422023_00346_09919_1022.N1	23-JAN-2004 02:06:40	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9919	No
50	GOM_NL__2PRFIN20040123_020851_000000422023_00347_09920_0984.N1	23-JAN-2004 02:08:51	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	9920	No
51	GOM_NL__2PRFIN20040123_021014_000000432023_00347_09920_0985.N1	23-JAN-2004 02:10:14	Dark	42.500	77	Eps Cen	2.3030	28000.	85	9920	No
52	GOM_NL__2PRFIN20040123_021323_000000442023_00347_09920_0986.N1	23-JAN-2004 02:13:23	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	9920	No
53	GOM_NL__2PRFIN20040123_021447_000000472023_00347_09920_0987.N1	23-JAN-2004 02:14:47	Dark	47.000	99	Del Cen	2.5750	26000.	94	9920	No
54	GOM_NL__2PRFIN20040123_021734_000000372023_00347_09920_0988.N1	23-JAN-2004 02:17:34	Dark	37.000	29	Bet Car	1.6720	10200.	74	9920	No
55	GOM_NL__2PRFIN20040123_021942_000000402023_00347_09920_0989.N1	23-JAN-2004 02:19:42	Dark	39.500	71	lot Car	2.2460	7700.0	79	9920	No
56	GOM_NL__2PRFIN20040123_022131_000000412023_00347_09920_0990.N1	23-JAN-2004 02:21:31	Dark	40.500	46	Del Vel	1.9540	10600.	81	9920	No
57	GOM_NL__2PRFIN20040123_022405_000000512023_00347_09920_0991.N1	23-JAN-2004 02:24:05	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9920	No
58	GOM_NL__2PRFIN20040123_022616_000000382023_00347_09920_0992.N1	23-JAN-2004 02:26:16	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	9920	No
59	GOM_NL__2PRFIN20040123_022747_000000442023_00347_09920_0993.N1	23-JAN-2004 02:27:47	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	9920	No
60	GOM_NL__2PRFIN20040123_023017_000000432023_00347_09920_0994.N1	23-JAN-2004 02:30:17	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	9920	No
61	GOM_NL__2PRFIN20040123_023140_000000412023_00347_09920_0995.N1	23-JAN-2004 02:31:40	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	9920	No
62	GOM_NL__2PRFIN20040123_023350_000000522023_00347_09920_0996.N1	23-JAN-2004 02:33:50	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	9920	No
63	GOM_NL__2PRFIN20040123_023611_000000752023_00347_09920_0997.N1	23-JAN-2004 02:36:11	Straylight	74.500	48	30Alp Hya	1.9770	4100.0	149	9920	No
64	GOM_NL__2PRFIN20040123_023837_000000422023_00347_09920_0998.N1	23-JAN-2004 02:38:37	Twilight	42.000	33	50Zet Ori	1.7660	30000.	84	9920	No
65	GOM_NL__2PRFIN20040123_024005_000000552023_00347_09920_0999.N1	23-JAN-2004 02:40:05	Twilight	54.500	8	10Alp CMi	0.40000	6500.0	109	9920	No
66	GOM_NL__2PRFIN20040123_024313_000000522023_00347_09920_1000.N1	23-JAN-2004 02:43:13	Bright	52.000	44	24Gam Gem	1.9280	11000.	104	9920	No
67	GOM_NL__2PRFIN20040123_024459_000000412023_00347_09920_1001.N1	23-JAN-2004 02:44:59	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	9920	No
68	GOM_NL__2PRFIN20040123_024712_000000392023_00347_09920_1002.N1	23-JAN-2004 02:47:12	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9920	No
69	GOM_NL__2PRFIN20040123_024911_000000362023_00347_09920_1003.N1	23-JAN-2004 02:49:11	Bright	36.000	107	37The Aur	2.6490	11000.	72	9920	No
70	GOM_NL__2PRFIN20040123_025121_000000362023_00347_09920_1004.N1	23-JAN-2004 02:51:21	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	9920	No
71	GOM_NL__2PRFIN20040123_025632_000001642023_00347_09920_1005.N1	23-JAN-2004 02:56:32	Bright	164.00	51	41Gam1Leo	2.0100	4500.0	328	9920	No
72	GOM_NL__2PRFIN20040123_030353_000000362023_00347_09920_1006.N1	23-JAN-2004 03:03:53	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9920	No
73	GOM_NL__2PRFIN20040123_030730_000000382023_00347_09920_1007.N1	23-JAN-2004 03:07:30	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	9920	No
74	GOM_NL__2PRFIN20040123_030901_000000552023_00347_09920_1008.N1	23-JAN-2004 03:09:01	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	9920	No
75	GOM_NL__2PRFIN20040123_031201_000000412023_00347_09920_1009.N1	23-JAN-2004 03:12:01	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9920	No
76	GOM_NL__2PRFIN20040123_031450_000000382023_00347_09920_1010.N1	23-JAN-2004 03:14:50	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9920	No
77	GOM_NL__2PRFIN20040123_031810_000000362023_00347_09920_1011.N1	23-JAN-2004 03:18:10	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	9920	No
78	GOM_NL__2PRFIN20040123_032114_000000402023_00347_09920_1012.N1	23-JAN-2004 03:21:14	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	9920	No
79	GOM_NL__2PRFIN20040123_032427_000000722023_00347_09920_1013.N1	23-JAN-2004 03:24:27	Bright	71.500	83		2.3780	11000.	143	9920	No
80	GOM_NL__2PRFIN20040123_032816_000000352023_00347_09920_1014.N1	23-JAN-2004 03:28:16	Bright	35.000	126	60Bet Oph	2.7700	4250.0	70	9920	No
81	GOM_NL__2PRFIN20040123_033017_000001262023_00347_09920_1015.N1	23-JAN-2004 03:30:17	Twilight	125.50	3	16Alp Boo	-0.050000	4250.0	251	9920	No
82	GOM_NL__2PRFIN20040123_033349_000000442023_00347_09920_1016.N1	23-JAN-2004 03:33:49	Bright	44.000	98	13Zet Oph	2.5710	30000.	88	9920	No
83	GOM_NL__2PRFIN20040123_033819_000000492023_00347_09920_1017.N1	23-JAN-2004 03:38:19	Twilight	49.000	16	21Alp Sco	1.0200	3000.0	98	9920	No
84	GOM_NL__2PRFIN20040123_033949_000000382023_00347_09920_1018.N1	23-JAN-2004 03:39:49	Twilight	38.000	75	26Eps Sco	2.2910	4250.0	76	9920	No
85	GOM_NL__2PRFIN20040123_034122_000000412023_00347_09920_1019.N1	23-JAN-2004 03:41:22	Dark	40.500	40	The Sco	1.8590	7100.0	81	9920	No
86	GOM_NL__2PRFIN20040123_034349_000000402023_00347_09920_1020.N1	23-JAN-2004 03:43:49	Dark	39.500	131	Gam Lup	2.8000	26000.	79	9920	No
87	GOM_NL__2PRFIN20040123_034547_000000432023_00347_09920_1021.N1	23-JAN-2004 03:45:47	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9920	No
88	GOM_NL__2PRFIN20040123_034717_000000442023_00348_09921_1022.N1	23-JAN-2004 03:47:17	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9921	No
89	GOM_NL__2PRFIN20040123_034928_000000482023_00348_09921_0984.N1	23-JAN-2004 03:49:28	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	9921	No
90	GOM_NL__2PRFIN20040123_035051_000000432023_00348_09921_0985.N1	23-JAN-2004 03:50:51	Dark	43.000	77	Eps Cen	2.3030	28000.	86	9921	No
91	GOM_NL__2PRFIN20040123_035400_000000452023_00348_09921_0986.N1	23-JAN-2004 03:54:00	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	9921	No
92	GOM_NL__2PRFIN20040123_035524_000000462023_00348_09921_0987.N1	23-JAN-2004 03:55:24	Dark	46.000	99	Del Cen	2.5750	26000.	92	9921	No
93	GOM_NL__2PRFIN20040123_035810_000000482023_00348_09921_0988.N1	23-JAN-2004 03:58:10	Dark	48.000	29	Bet Car	1.6720	10200.	96	9921	No
94	GOM_NL__2PRFIN20040123_040018_000000422023_00348_09921_0989.N1	23-JAN-2004 04:00:18	Dark	42.000	71	lot Car	2.2460	7700.0	84	9921	No
95	GOM_NL__2PRFIN20040123_040208_000000382023_00348_09921_0990.N1	23-JAN-2004 04:02:08	Dark	38.000	46	Del Vel	1.9540	10600.	76	9921	No
96	GOM_NL__2PRFIN20040123_040442_000000522023_00348_09921_0991.N1	23-JAN-2004 04:04:42	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9921	No
97	GOM_NL__2PRFIN20040123_040653_000000432023_00348_09921_0992.N1	23-JAN-2004 04:06:53	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	9921	No
98	GOM_NL__2PRFIN20040123_040824_000000432023_00348_09921_0993.N1	23-JAN-2004 04:08:24	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	9921	No
99	GOM_NL__2PRFIN20040123_041053_000000442023_00348_09921_0994.N1	23-JAN-2004 04:10:53	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	9921	No
100	GOM_NL__2PRFIN20040123_041216_000000392023_00348_09921_0995.N1	23-JAN-2004 04:12:16	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	9921	No
101	GOM_NL__2PRFIN20040123_041427_000000452023_00348_09921_0996.N1	23-JAN-2004 04:14:27	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	9921	No

102	GOM_NL__2PRFIN20040123_041647_000000762023_00348_09921_0997.N1	23-JAN-2004 04:16:47	Straylight	76.000	48	30Alp Hya	1.9770	4100.0	152	9921	No
103	GOM_NL__2PRFIN20040123_041914_000000412023_00348_09921_0998.N1	23-JAN-2004 04:19:14	Twl_and_stray	40.500	33	50Zet Ori	1.7660	30000.	81	9921	No
104	GOM_NL__2PRFIN20040123_042041_000000562023_00348_09921_0999.N1	23-JAN-2004 04:20:41	Twl_and_stray	55.500	8	10Alp CMi	0.40000	6500.0	111	9921	No
105	GOM_NL__2PRFIN20040123_042350_000000432023_00348_09921_1000.N1	23-JAN-2004 04:23:50	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	9921	No
106	GOM_NL__2PRFIN20040123_042535_000000412023_00348_09921_1001.N1	23-JAN-2004 04:25:35	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	9921	No
107	GOM_NL__2PRFIN20040123_042748_000000392023_00348_09921_1002.N1	23-JAN-2004 04:27:48	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9921	No
108	GOM_NL__2PRFIN20040123_042948_000000372023_00348_09921_1003.N1	23-JAN-2004 04:29:48	Bright	36.500	107	37The Aur	2.6490	11000.	73	9921	No
109	GOM_NL__2PRFIN20040123_043157_000000372023_00348_09921_1004.N1	23-JAN-2004 04:31:57	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9921	No
110	GOM_NL__2PRFIN20040123_043704_000001862023_00348_09921_1005.N1	23-JAN-2004 04:37:04	Bright	185.50	51	41Gam1Leo	2.0100	4500.0	371	9921	No
111	GOM_NL__2PRFIN20040123_044429_000000362023_00348_09921_1006.N1	23-JAN-2004 04:44:29	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9921	No
112	GOM_NL__2PRFIN20040123_044806_000000362023_00348_09921_1007.N1	23-JAN-2004 04:48:06	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	9921	No
113	GOM_NL__2PRFIN20040123_044936_000000542023_00348_09921_1008.N1	23-JAN-2004 04:49:36	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9921	No
114	GOM_NL__2PRFIN20040123_045237_000000382023_00348_09921_1009.N1	23-JAN-2004 04:52:37	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9921	No
115	GOM_NL__2PRFIN20040123_045527_000000382023_00348_09921_1010.N1	23-JAN-2004 04:55:27	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9921	No
116	GOM_NL__2PRFIN20040123_045846_000000352023_00348_09921_1011.N1	23-JAN-2004 04:58:46	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	9921	No
117	GOM_NL__2PRFIN20040123_050151_000000412023_00348_09921_1012.N1	23-JAN-2004 05:01:51	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9921	No
118	GOM_NL__2PRFIN20040123_050504_000000682023_00348_09921_1013.N1	23-JAN-2004 05:05:04	Bright	67.500	83		2.3780	11000.	135	9921	No
119	GOM_NL__2PRFIN20040123_050853_000000522023_00348_09921_1014.N1	23-JAN-2004 05:08:53	Bright	52.000	126	60Bet Oph	2.7700	4250.0	104	9921	No
120	GOM_NL__2PRFIN20040123_051054_000001272023_00348_09921_1015.N1	23-JAN-2004 05:10:54	Twl_and_stray	126.50	3	16Alp Boo	-0.050000	4250.0	253	9921	No
121	GOM_NL__2PRFIN20040123_051426_000000432023_00348_09921_1016.N1	23-JAN-2004 05:14:26	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	9921	No
122	GOM_NL__2PRFIN20040123_051856_000000502023_00348_09921_1017.N1	23-JAN-2004 05:18:56	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	9921	No
123	GOM_NL__2PRFIN20040123_052025_000000402023_00348_09921_1018.N1	23-JAN-2004 05:20:25	Dark	39.500	75	26Eps Sco	2.2910	4250.0	79	9921	No
124	GOM_NL__2PRFIN20040123_052158_000000432023_00348_09921_1019.N1	23-JAN-2004 05:21:58	Dark	42.500	40	The Sco	1.8590	7100.0	85	9921	No
125	GOM_NL__2PRFIN20040123_052426_000000412023_00348_09921_1020.N1	23-JAN-2004 05:24:26	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9921	No
126	GOM_NL__2PRFIN20040123_052624_000000442023_00348_09921_1021.N1	23-JAN-2004 05:26:24	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9921	No
127	GOM_NL__2PRFIN20040123_052754_000000432023_00349_09922_1022.N1	23-JAN-2004 05:27:54	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9922	No
128	GOM_NL__2PRFIN20040123_053005_000000552023_00349_09922_0984.N1	23-JAN-2004 05:30:05	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	9922	No
129	GOM_NL__2PRFIN20040123_053128_000000442023_00349_09922_0985.N1	23-JAN-2004 05:31:28	Dark	43.500	77	Eps Cen	2.3030	28000.	87	9922	No
130	GOM_NL__2PRFIN20040123_053437_000000512023_00349_09922_0986.N1	23-JAN-2004 05:34:37	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	9922	No
131	GOM_NL__2PRFIN20040123_053601_000000482023_00349_09922_0987.N1	23-JAN-2004 05:36:01	Dark	47.500	99	Del Cen	2.5750	26000.	95	9922	No
132	GOM_NL__2PRFIN20040123_053847_000000392023_00349_09922_0988.N1	23-JAN-2004 05:38:47	Dark	38.500	29	Bet Car	1.6720	10200.	77	9922	No
133	GOM_NL__2PRFIN20040123_054055_000000392023_00349_09922_0989.N1	23-JAN-2004 05:40:55	Dark	39.000	71	lot Car	2.2460	7700.0	78	9922	No
134	GOM_NL__2PRFIN20040123_054244_000000442023_00349_09922_0990.N1	23-JAN-2004 05:42:44	Dark	43.500	46	Del Vel	1.9540	10600.	87	9922	No
135	GOM_NL__2PRFIN20040123_054518_000000432023_00349_09922_0991.N1	23-JAN-2004 05:45:18	Dark	42.500	2	Alp Car	-0.73600	7000.0	85	9922	No
136	GOM_NL__2PRFIN20040123_054729_000000402023_00349_09922_0992.N1	23-JAN-2004 05:47:29	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	9922	No
137	GOM_NL__2PRFIN20040123_054900_000000432023_00349_09922_0993.N1	23-JAN-2004 05:49:00	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	9922	No
138	GOM_NL__2PRFIN20040123_055129_000000432023_00349_09922_0994.N1	23-JAN-2004 05:51:29	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	9922	No
139	GOM_NL__2PRFIN20040123_055253_000000402023_00349_09922_0995.N1	23-JAN-2004 05:52:53	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9922	No
140	GOM_NL__2PRFIN20040123_055503_000000512023_00349_09922_0996.N1	23-JAN-2004 05:55:03	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	9922	No
141	GOM_NL__2PRFIN20040123_055723_000000782023_00349_09922_0997.N1	23-JAN-2004 05:57:23	Straylight	77.500	48	30Alp Hya	1.9770	4100.0	155	9922	No
142	GOM_NL__2PRFIN20040123_055950_000000432023_00349_09922_0998.N1	23-JAN-2004 05:59:50	Twl_and_stray	42.500	33	50Zet Ori	1.7660	30000.	85	9922	No
143	GOM_NL__2PRFIN20040123_060117_000000502023_00349_09922_0999.N1	23-JAN-2004 06:01:17	Twl_and_stray	50.000	8	10Alp CMi	0.40000	6500.0	100	9922	No
144	GOM_NL__2PRFIN20040123_060426_000000432023_00349_09922_1000.N1	23-JAN-2004 06:04:26	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	9922	No
145	GOM_NL__2PRFIN20040123_060612_000000402023_00349_09922_1001.N1	23-JAN-2004 06:06:12	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	9922	No
146	GOM_NL__2PRFIN20040123_060824_000000392023_00349_09922_1002.N1	23-JAN-2004 06:08:24	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9922	No
147	GOM_NL__2PRFIN20040123_061024_000000372023_00349_09922_1003.N1	23-JAN-2004 06:10:24	Bright	36.500	107	37The Aur	2.6490	11000.	73	9922	No
148	GOM_NL__2PRFIN20040123_061233_000000372023_00349_09922_1004.N1	23-JAN-2004 06:12:33	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9922	No
149	GOM_NL__2PRFIN20040123_061735_000001692023_00349_09922_1005.N1	23-JAN-2004 06:17:35	Bright	169.00	51	41Gam1Leo	2.0100	4500.0	338	9922	No
150	GOM_NL__2PRFIN20040123_062505_000000372023_00349_09922_1006.N1	23-JAN-2004 06:25:05	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9922	No
151	GOM_NL__2PRFIN20040123_062842_000000402023_00349_09922_1007.N1	23-JAN-2004 06:28:42	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9922	No
152	GOM_NL__2PRFIN20040123_063012_000000562023_00349_09922_1008.N1	23-JAN-2004 06:30:12	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9922	No
153	GOM_NL__2PRFIN20040123_063313_000000352023_00349_09922_1009.N1	23-JAN-2004 06:33:13	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	9922	No
154	GOM_NL__2PRFIN20040123_063603_000000372023_00349_09922_1010.N1	23-JAN-2004 06:36:03	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9922	No
155	GOM_NL__2PRFIN20040123_063923_000000382023_00349_09922_1011.N1	23-JAN-2004 06:39:23	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9922	No
156	GOM_NL__2PRFIN20040123_064227_000000402023_00349_09922_1012.N1	23-JAN-2004 06:42:27	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	9922	No
157	GOM_NL__2PRFIN20040123_064540_000000692023_00349_09922_1013.N1	23-JAN-2004 06:45:40	Bright	69.000	83		2.3780	11000.	138	9922	No
158	GOM_NL__2PRFIN20040123_064929_000000362023_00349_09922_1014.N1	23-JAN-2004 06:49:29	Bright	35.500	126	60Bet Oph	2.7700	4250.0	71	9922	No
159	GOM_NL__2PRFIN20040123_065132_000001322023_00349_09922_1015.N1	23-JAN-2004 06:51:32	Twl_and_stray	132.00	3	16Alp Boo	-0.050000	4250.0	264	9922	No
160	GOM_NL__2PRFIN20040123_065502_000000422023_00349_09922_1016.N1	23-JAN-2004 06:55:02	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	9922	No

161	GOM_NL__2PRFIN20040123_065932_000000552023_00349_09922_1017.N1	23-JAN-2004 06:59:32	Twilight	54.500	16	21Alp Sco	1.0200	3000.0	109	9922	No
162	GOM_NL__2PRFIN20040123_070101_000000442023_00349_09922_1018.N1	23-JAN-2004 07:01:01	Dark	43.500	75	26Eps Sco	2.2910	4250.0	87	9922	No
163	GOM_NL__2PRFIN20040123_070234_000000432023_00349_09922_1019.N1	23-JAN-2004 07:02:34	Dark	43.000	40	The Sco	1.8590	7100.0	86	9922	No
164	GOM_NL__2PRFIN20040123_070503_000000432023_00349_09922_1020.N1	23-JAN-2004 07:05:03	Dark	42.500	131	Gam Lup	2.8000	26000.	85	9922	No
165	GOM_NL__2PRFIN20040123_070701_000000432023_00349_09922_1021.N1	23-JAN-2004 07:07:01	Dark	43.000	109	Bet Lup	2.6770	26000.	86	9922	No
166	GOM_NL__2PRFIN20040123_070830_000000432023_00350_09923_1022.N1	23-JAN-2004 07:08:30	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9923	No
167	GOM_NL__2PRFIN20040123_071041_000000442023_00350_09923_0984.N1	23-JAN-2004 07:10:41	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	9923	No
168	GOM_NL__2PRFIN20040123_071204_000000432023_00350_09923_0985.N1	23-JAN-2004 07:12:04	Dark	42.500	77	Eps Cen	2.3030	28000.	85	9923	No
169	GOM_NL__2PRFIN20040123_071513_000000512023_00350_09923_0986.N1	23-JAN-2004 07:15:13	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	9923	No
170	GOM_NL__2PRFIN20040123_071638_000000462023_00350_09923_0987.N1	23-JAN-2004 07:16:38	Dark	45.500	99	Del Cen	2.5750	26000.	91	9923	No
171	GOM_NL__2PRFIN20040123_071923_000000392023_00350_09923_0988.N1	23-JAN-2004 07:19:23	Dark	38.500	29	Bet Car	1.6720	10200.	77	9923	No
172	GOM_NL__2PRFIN20040123_072131_000000412023_00350_09923_0989.N1	23-JAN-2004 07:21:31	Dark	41.000	71	lot Car	2.2460	7700.0	82	9923	No
173	GOM_NL__2PRFIN20040123_072321_000000402023_00350_09923_0990.N1	23-JAN-2004 07:23:21	Dark	39.500	46	Del Vel	1.9540	10600.	79	9923	No
174	GOM_NL__2PRFIN20040123_072554_000000442023_00350_09923_0991.N1	23-JAN-2004 07:25:54	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	9923	No
175	GOM_NL__2PRFIN20040123_072805_000000422023_00350_09923_0992.N1	23-JAN-2004 07:28:05	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	9923	No
176	GOM_NL__2PRFIN20040123_072937_000000422023_00350_09923_0993.N1	23-JAN-2004 07:29:37	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	9923	No
177	GOM_NL__2PRFIN20040123_073205_000000422023_00350_09923_0994.N1	23-JAN-2004 07:32:05	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	9923	No
178	GOM_NL__2PRFIN20040123_073329_000000402023_00350_09923_0995.N1	23-JAN-2004 07:33:29	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9923	No
179	GOM_NL__2PRFIN20040123_073539_000000452023_00350_09923_0996.N1	23-JAN-2004 07:35:39	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	9923	No
180	GOM_NL__2PRFIN20040123_073759_000000812023_00350_09923_0997.N1	23-JAN-2004 07:37:59	Straylight	80.500	48	30Alp Hya	1.9770	4100.0	161	9923	No
181	GOM_NL__2PRFIN20040123_074026_000000452023_00350_09923_0998.N1	23-JAN-2004 07:40:26	Tw_i_and_stray	44.500	33	50Zet Ori	1.7660	30000.	89	9923	No
182	GOM_NL__2PRFIN20040123_074153_000000492023_00350_09923_0999.N1	23-JAN-2004 07:41:53	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	9923	No
183	GOM_NL__2PRFIN20040123_074502_000000442023_00350_09923_1000.N1	23-JAN-2004 07:45:02	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	9923	No
184	GOM_NL__2PRFIN20040123_074648_000000402023_00350_09923_1001.N1	23-JAN-2004 07:46:48	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	9923	No
185	GOM_NL__2PRFIN20040123_074901_000000392023_00350_09923_1002.N1	23-JAN-2004 07:49:01	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9923	No
186	GOM_NL__2PRFIN20040123_075100_000000362023_00350_09923_1003.N1	23-JAN-2004 07:51:00	Bright	36.000	107	37The Aur	2.6490	11000.	72	9923	No
187	GOM_NL__2PRFIN20040123_075309_000000362023_00350_09923_1004.N1	23-JAN-2004 07:53:09	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	9923	No
188	GOM_NL__2PRFIN20040123_075807_000001602023_00350_09923_1005.N1	23-JAN-2004 07:58:07	Bright	159.50	51	41Gam1Leo	2.0100	4500.0	319	9923	No
189	GOM_NL__2PRFIN20040123_080541_000000342023_00350_09923_1006.N1	23-JAN-2004 08:05:41	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	9923	No
190	GOM_NL__2PRFIN20040123_080918_000000362023_00350_09923_1007.N1	23-JAN-2004 08:09:18	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9923	No
191	GOM_NL__2PRFIN20040123_081047_000000542023_00350_09923_1008.N1	23-JAN-2004 08:10:47	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9923	No
192	GOM_NL__2PRFIN20040123_081349_000000392023_00350_09923_1009.N1	23-JAN-2004 08:13:49	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9923	No
193	GOM_NL__2PRFIN20040123_081639_000000382023_00350_09923_1010.N1	23-JAN-2004 08:16:39	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9923	No
194	GOM_NL__2PRFIN20040123_081959_000000362023_00350_09923_1011.N1	23-JAN-2004 08:19:59	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9923	No
195	GOM_NL__2PRFIN20040123_082303_000000402023_00350_09923_1012.N1	23-JAN-2004 08:23:03	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	9923	No
196	GOM_NL__2PRFIN20040123_082617_000000702023_00350_09923_1013.N1	23-JAN-2004 08:26:17	Bright	69.500	83		2.3780	11000.	139	9923	No
197	GOM_NL__2PRFIN20040123_083005_000000362023_00350_09923_1014.N1	23-JAN-2004 08:30:05	Bright	35.500	126	60Bet Oph	2.7700	4250.0	71	9923	No
198	GOM_NL__2PRFIN20040123_083209_000001502023_00350_09923_1015.N1	23-JAN-2004 08:32:09	Tw_i_and_stray	150.00	3	16Alp Boo	-0.050000	4250.0	300	9923	No
199	GOM_NL__2PRFIN20040123_083539_000000422023_00350_09923_1016.N1	23-JAN-2004 08:35:39	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	9923	No
200	GOM_NL__2PRFIN20040123_084009_000000552023_00350_09923_1017.N1	23-JAN-2004 08:40:09	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9923	No
201	GOM_NL__2PRFIN20040123_084138_000000452023_00350_09923_1018.N1	23-JAN-2004 08:41:38	Dark	45.000	75	26Eps Sco	2.2910	4250.0	90	9923	No
202	GOM_NL__2PRFIN20040123_084311_000000392023_00350_09923_1019.N1	23-JAN-2004 08:43:11	Dark	39.000	40	The Sco	1.8590	7100.0	78	9923	No
203	GOM_NL__2PRFIN20040123_084539_000000412023_00350_09923_1020.N1	23-JAN-2004 08:45:39	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9923	No
204	GOM_NL__2PRFIN20040123_084738_000000442023_00350_09923_1021.N1	23-JAN-2004 08:47:38	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9923	No
205	GOM_NL__2PRFIN20040123_084907_000000432023_00351_09924_1022.N1	23-JAN-2004 08:49:07	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9924	No
206	GOM_NL__2PRFIN20040123_085118_000000552023_00351_09924_1004.N1	23-JAN-2004 08:51:18	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	9924	No
207	GOM_NL__2PRFIN20040123_085241_000000432023_00351_09924_1005.N1	23-JAN-2004 08:52:41	Dark	42.500	77	Eps Cen	2.3030	28000.	85	9924	No
208	GOM_NL__2PRFIN20040123_085550_000000432023_00351_09924_1006.N1	23-JAN-2004 08:55:50	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	9924	No
209	GOM_NL__2PRFIN20040123_085715_000000452023_00351_09924_1007.N1	23-JAN-2004 08:57:15	Dark	45.000	99	Del Cen	2.5750	26000.	90	9924	No
210	GOM_NL__2PRFIN20040123_085959_000000382023_00351_09924_1008.N1	23-JAN-2004 08:59:59	Dark	37.500	29	Bet Car	1.6720	10200.	75	9924	No
211	GOM_NL__2PRFIN20040123_090208_000000392023_00351_09924_1009.N1	23-JAN-2004 09:02:08	Dark	38.500	71	lot Car	2.2460	7700.0	77	9924	No
212	GOM_NL__2PRFIN20040123_090357_000000402023_00351_09924_1010.N1	23-JAN-2004 09:03:57	Dark	39.500	46	Del Vel	1.9540	10600.	79	9924	No
213	GOM_NL__2PRFIN20040123_090630_000000482023_00351_09924_1011.N1	23-JAN-2004 09:06:30	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	9924	No
214	GOM_NL__2PRFIN20040123_090842_000000432023_00351_09924_1012.N1	23-JAN-2004 09:08:42	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	9924	No
215	GOM_NL__2PRFIN20040123_091013_000000442023_00351_09924_1013.N1	23-JAN-2004 09:10:13	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	9924	No
216	GOM_NL__2PRFIN20040123_091242_000000432023_00351_09924_1014.N1	23-JAN-2004 09:12:42	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	9924	No
217	GOM_NL__2PRFIN20040123_091405_000000402023_00351_09924_1015.N1	23-JAN-2004 09:14:05	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9924	No
218	GOM_NL__2PRFIN20040123_091615_000000492023_00351_09924_1016.N1	23-JAN-2004 09:16:15	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	9924	No
219	GOM_NL__2PRFIN20040123_091834_000000792023_00351_09924_1017.N1	23-JAN-2004 09:18:34	Straylight	78.500	48	30Alp Hya	1.9770	4100.0	157	9924	No

220	GOM_NL__2PRFIN20040123_092103_000000402023_00351_09924_1018.N1	23-JAN-2004 09:21:03	Twilight	40.000	33	50Zet Ori	1.7660	30000.	80	9924	No
221	GOM_NL__2PRFIN20040123_092229_000000522023_00351_09924_1019.N1	23-JAN-2004 09:22:29	Twilight	51.500	8	10Alp CMi	0.40000	6500.0	103	9924	No
222	GOM_NL__2PRFIN20040123_092538_000000462023_00351_09924_1020.N1	23-JAN-2004 09:25:38	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	9924	No
223	GOM_NL__2PRFIN20040123_092724_000000402023_00351_09924_1021.N1	23-JAN-2004 09:27:24	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	9924	No
224	GOM_NL__2PRFIN20040123_092937_000000382023_00351_09924_1022.N1	23-JAN-2004 09:29:37	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9924	No
225	GOM_NL__2PRFIN20040123_093136_000000362023_00351_09924_1023.N1	23-JAN-2004 09:31:36	Bright	36.000	107	37The Aur	2.6490	11000.	72	9924	No
226	GOM_NL__2PRFIN20040123_093345_000000362023_00351_09924_1024.N1	23-JAN-2004 09:33:45	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	9924	No
227	GOM_NL__2PRFIN20040123_093839_000001692023_00351_09924_1025.N1	23-JAN-2004 09:38:39	Bright	169.00	51	41Gam1Leo	2.0100	4500.0	338	9924	No
228	GOM_NL__2PRFIN20040123_094617_000000362023_00351_09924_1026.N1	23-JAN-2004 09:46:17	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9924	No
229	GOM_NL__2PRFIN20040123_094954_000000412023_00351_09924_1027.N1	23-JAN-2004 09:49:54	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9924	No
230	GOM_NL__2PRFIN20040123_095122_000000552023_00351_09924_1028.N1	23-JAN-2004 09:51:22	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	9924	No
231	GOM_NL__2PRFIN20040123_095424_000000392023_00351_09924_1029.N1	23-JAN-2004 09:54:24	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9924	No
232	GOM_NL__2PRFIN20040123_095715_000000382023_00351_09924_1030.N1	23-JAN-2004 09:57:15	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9924	No
233	GOM_NL__2PRFIN20040123_100035_000000372023_00351_09924_1031.N1	23-JAN-2004 10:00:35	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	9924	No
234	GOM_NL__2PRFIN20040123_100339_000000402023_00351_09924_1032.N1	23-JAN-2004 10:03:39	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	9924	No
235	GOM_NL__2PRFIN20040123_100653_000000712023_00351_09924_1033.N1	23-JAN-2004 10:06:53	Bright	71.000	83		2.3780	11000.	142	9924	No
236	GOM_NL__2PRFIN20040123_101041_000000362023_00351_09924_1034.N1	23-JAN-2004 10:10:41	Bright	35.500	126	60Bet Oph	2.7700	4250.0	71	9924	No
237	GOM_NL__2PRFIN20040123_101247_000001502023_00351_09924_1035.N1	23-JAN-2004 10:12:47	Twilight	150.00	3	16Alp Boo	-0.050000	4250.0	300	9924	No
238	GOM_NL__2PRFIN20040123_101615_000000422023_00351_09924_1036.N1	23-JAN-2004 10:16:15	Bright	42.000	98	13Zet Oph	2.5710	30000.	84	9924	No
239	GOM_NL__2PRFIN20040123_102045_000000552023_00351_09924_1037.N1	23-JAN-2004 10:20:45	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9924	No
240	GOM_NL__2PRFIN20040123_102214_000000432023_00351_09924_1038.N1	23-JAN-2004 10:22:14	Dark	43.000	75	26Eps Sco	2.2910	4250.0	86	9924	No
241	GOM_NL__2PRFIN20040123_102346_000000412023_00351_09924_1039.N1	23-JAN-2004 10:23:46	Dark	40.500	40	The Sco	1.8590	7100.0	81	9924	No
242	GOM_NL__2PRFIN20040123_102616_000000422023_00351_09924_1040.N1	23-JAN-2004 10:26:16	Dark	42.000	131	Gam Lup	2.8000	26000.	84	9924	No
243	GOM_NL__2PRFIN20040123_102814_000000432023_00351_09924_1041.N1	23-JAN-2004 10:28:14	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9924	No
244	GOM_NL__2PRFIN20040123_102944_000000422023_00352_09925_1042.N1	23-JAN-2004 10:29:44	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9925	No
245	GOM_NL__2PRFIN20040123_103153_000000422023_00352_09925_1004.N1	23-JAN-2004 10:31:53	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	9925	No
246	GOM_NL__2PRFIN20040123_103317_000000442023_00352_09925_1005.N1	23-JAN-2004 10:33:17	Dark	44.000	77	Eps Cen	2.3030	28000.	88	9925	No
247	GOM_NL__2PRFIN20040123_103626_000000422023_00352_09925_1006.N1	23-JAN-2004 10:36:26	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	9925	No
248	GOM_NL__2PRFIN20040123_103751_000000462023_00352_09925_1007.N1	23-JAN-2004 10:37:51	Dark	46.000	99	Del Cen	2.5750	26000.	92	9925	No
249	GOM_NL__2PRFIN20040123_104035_000000402023_00352_09925_1008.N1	23-JAN-2004 10:40:35	Dark	39.500	29	Bet Car	1.6720	10200.	79	9925	No
250	GOM_NL__2PRFIN20040123_104243_000000402023_00352_09925_1009.N1	23-JAN-2004 10:42:43	Dark	39.500	71	lot Car	2.2460	7700.0	79	9925	No
251	GOM_NL__2PRFIN20040123_104432_000000462023_00352_09925_1010.N1	23-JAN-2004 10:44:32	Dark	45.500	46	Del Vel	1.9540	10600.	91	9925	No
252	GOM_NL__2PRFIN20040123_104706_000000492023_00352_09925_1011.N1	23-JAN-2004 10:47:06	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	9925	No
253	GOM_NL__2PRFIN20040123_104917_000000412023_00352_09925_1012.N1	23-JAN-2004 10:49:17	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	9925	No
254	GOM_NL__2PRFIN20040123_105048_000000462023_00352_09925_1013.N1	23-JAN-2004 10:50:48	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9925	No
255	GOM_NL__2PRFIN20040123_105317_000000402023_00352_09925_1014.N1	23-JAN-2004 10:53:17	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	9925	No
256	GOM_NL__2PRFIN20040123_105440_000000392023_00352_09925_1015.N1	23-JAN-2004 10:54:40	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	9925	No
257	GOM_NL__2PRFIN20040123_105650_000000522023_00352_09925_1016.N1	23-JAN-2004 10:56:50	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	9925	No
258	GOM_NL__2PRFIN20040123_105924_000000432023_00352_09925_1017.N1	23-JAN-2004 10:59:24	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	9925	No
259	GOM_NL__2PRFIN20040123_110138_000000432023_00352_09925_1018.N1	23-JAN-2004 11:01:38	Twilight	42.500	33	50Zet Ori	1.7660	30000.	85	9925	No
260	GOM_NL__2PRFIN20040123_110401_000000492023_00352_09925_1019.N1	23-JAN-2004 11:04:01	Twilight	48.500	14	58Alp Ori	0.87000	3000.0	97	9925	No
261	GOM_NL__2PRFIN20040123_110613_000000382023_00352_09925_1020.N1	23-JAN-2004 11:06:13	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	9925	No
262	GOM_NL__2PRFIN20040123_110759_000000412023_00352_09925_1021.N1	23-JAN-2004 11:07:59	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	9925	No
263	GOM_NL__2PRFIN20040123_111011_000000402023_00352_09925_1022.N1	23-JAN-2004 11:10:11	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9925	No
264	GOM_NL__2PRFIN20040123_111211_000000372023_00352_09925_1023.N1	23-JAN-2004 11:12:11	Bright	36.500	107	37The Aur	2.6490	11000.	73	9925	No
265	GOM_NL__2PRFIN20040123_111420_000000372023_00352_09925_1024.N1	23-JAN-2004 11:14:20	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9925	No
266	GOM_NL__2PRFIN20040123_112651_000000372023_00352_09925_1025.N1	23-JAN-2004 11:26:51	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9925	No
267	GOM_NL__2PRFIN20040123_113028_000000432023_00352_09925_1026.N1	23-JAN-2004 11:30:28	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	9925	No
268	GOM_NL__2PRFIN20040123_113157_000000542023_00352_09925_1027.N1	23-JAN-2004 11:31:57	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	9925	No
269	GOM_NL__2PRFIN20040123_113459_000000382023_00352_09925_1028.N1	23-JAN-2004 11:34:59	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9925	No
270	GOM_NL__2PRFIN20040123_113749_000000402023_00352_09925_1029.N1	23-JAN-2004 11:37:49	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	9925	No
271	GOM_NL__2PRFIN20040123_114107_000000402023_00352_09925_1030.N1	23-JAN-2004 11:41:07	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	9925	No
272	GOM_NL__2PRFIN20040123_114413_000000422023_00352_09925_1031.N1	23-JAN-2004 11:44:13	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	9925	No
273	GOM_NL__2PRFIN20040123_114730_000000732023_00352_09925_1032.N1	23-JAN-2004 11:47:30	Bright	72.500	83		2.3780	11000.	145	9925	No
274	GOM_NL__2PRFIN20040123_115116_000000372023_00352_09925_1033.N1	23-JAN-2004 11:51:16	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	9925	No
275	GOM_NL__2PRFIN20040123_115326_000001312023_00352_09925_1034.N1	23-JAN-2004 11:53:26	Twilight	131.00	3	16Alp Boo	-0.050000	4250.0	262	9925	No
276	GOM_NL__2PRFIN20040123_115651_000000422023_00352_09925_1035.N1	23-JAN-2004 11:56:51	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	9925	No
277	GOM_NL__2PRFIN20040123_120120_000000552023_00352_09925_1036.N1	23-JAN-2004 12:01:20	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9925	No
278	GOM_NL__2PRFIN20040123_120248_000000412023_00352_09925_1037.N1	23-JAN-2004 12:02:48	Twilight	41.000	25	35Lam Sco	1.6200	28000.	82	9925	No

279	GOM_NL__2PRFIN20040123_120422_000000422023_00352_09925_1038.N1	23-JAN-2004 12:04:22	Dark	42.000	40	The Sco	1.8590	7100.0	84	9925	No
280	GOM_NL__2PRFIN20040123_120651_000000442023_00352_09925_1039.N1	23-JAN-2004 12:06:51	Dark	43.500	131	Gam Lup	2.8000	26000.	87	9925	No
281	GOM_NL__2PRFIN20040123_120851_000000442023_00352_09925_1040.N1	23-JAN-2004 12:08:51	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9925	No
282	GOM_NL__2PRFIN20040123_121230_000000432023_00353_09926_1005.N1	23-JAN-2004 12:12:30	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9926	No
283	GOM_NL__2PRFIN20040123_121353_000000452023_00353_09926_1006.N1	23-JAN-2004 12:13:53	Dark	44.500	77	Eps Cen	2.3030	28000.	89	9926	No
284	GOM_NL__2PRFIN20040123_121702_000000422023_00353_09926_1007.N1	23-JAN-2004 12:17:02	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	9926	No
285	GOM_NL__2PRFIN20040123_121827_000000492023_00353_09926_1008.N1	23-JAN-2004 12:18:27	Dark	48.500	99	Del Cen	2.5750	26000.	97	9926	No
286	GOM_NL__2PRFIN20040123_122110_000000412023_00353_09926_1009.N1	23-JAN-2004 12:21:10	Dark	41.000	29	Bet Car	1.6720	10200.	82	9926	No
287	GOM_NL__2PRFIN20040123_122319_000000412023_00353_09926_1010.N1	23-JAN-2004 12:23:19	Dark	41.000	71	lot Car	2.2460	7700.0	82	9926	No
288	GOM_NL__2PRFIN20040123_122508_000000412023_00353_09926_1011.N1	23-JAN-2004 12:25:08	Dark	40.500	46	Del Vel	1.9540	10600.	81	9926	No
289	GOM_NL__2PRFIN20040123_122742_000000522023_00353_09926_1012.N1	23-JAN-2004 12:27:42	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9926	No
290	GOM_NL__2PRFIN20040123_122953_000000412023_00353_09926_1013.N1	23-JAN-2004 12:29:53	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	9926	No
291	GOM_NL__2PRFIN20040123_123123_000000452023_00353_09926_1014.N1	23-JAN-2004 12:31:23	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	9926	No
292	GOM_NL__2PRFIN20040123_123352_000000452023_00353_09926_1015.N1	23-JAN-2004 12:33:52	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9926	No
293	GOM_NL__2PRFIN20040123_123516_000000392023_00353_09926_1016.N1	23-JAN-2004 12:35:16	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	9926	No
294	GOM_NL__2PRFIN20040123_123726_000000462023_00353_09926_1017.N1	23-JAN-2004 12:37:26	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	9926	No
295	GOM_NL__2PRFIN20040123_124000_000000442023_00353_09926_1018.N1	23-JAN-2004 12:40:00	Tw_i_and_stray	43.500	56	53Kap Ori	2.0650	30000.	87	9926	No
296	GOM_NL__2PRFIN20040123_124214_000000422023_00353_09926_1019.N1	23-JAN-2004 12:42:14	Tw_i_and_stray	42.000	33	50Zet Ori	1.7660	30000.	84	9926	No
297	GOM_NL__2PRFIN20040123_124436_000000522023_00353_09926_1020.N1	23-JAN-2004 12:44:36	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9926	No
298	GOM_NL__2PRFIN20040123_124648_000000412023_00353_09926_1021.N1	23-JAN-2004 12:46:48	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	9926	No
299	GOM_NL__2PRFIN20040123_124834_000000422023_00353_09926_1022.N1	23-JAN-2004 12:48:34	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	9926	No
300	GOM_NL__2PRFIN20040123_125045_000000422023_00353_09926_1023.N1	23-JAN-2004 12:50:45	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	9926	No
301	GOM_NL__2PRFIN20040123_125245_000000392023_00353_09926_1024.N1	23-JAN-2004 12:52:45	Bright	39.000	107	37The Aur	2.6490	11000.	78	9926	No
302	GOM_NL__2PRFIN20040123_125455_000000402023_00353_09926_1025.N1	23-JAN-2004 12:54:55	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	9926	No
303	GOM_NL__2PRFIN20040123_130725_000000382023_00353_09926_1026.N1	23-JAN-2004 13:07:25	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9926	No
304	GOM_NL__2PRFIN20040123_131101_000000402023_00353_09926_1027.N1	23-JAN-2004 13:11:01	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9926	No
305	GOM_NL__2PRFIN20040123_131232_000000562023_00353_09926_1028.N1	23-JAN-2004 13:12:32	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9926	No
306	GOM_NL__2PRFIN20040123_131535_000000382023_00353_09926_1029.N1	23-JAN-2004 13:15:35	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9926	No
307	GOM_NL__2PRFIN20040123_131825_000000392023_00353_09926_1030.N1	23-JAN-2004 13:18:25	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9926	No
308	GOM_NL__2PRFIN20040123_132145_000000402023_00353_09926_1031.N1	23-JAN-2004 13:21:45	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	9926	No
309	GOM_NL__2PRFIN20040123_132448_000000452023_00353_09926_1032.N1	23-JAN-2004 13:24:48	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	9926	No
310	GOM_NL__2PRFIN20040123_132806_000000722023_00353_09926_1033.N1	23-JAN-2004 13:28:06	Bright	71.500	83		2.3780	11000.	143	9926	No
311	GOM_NL__2PRFIN20040123_133151_000000372023_00353_09926_1034.N1	23-JAN-2004 13:31:51	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	9926	No
312	GOM_NL__2PRFIN20040123_133403_000001242023_00353_09926_1035.N1	23-JAN-2004 13:34:03	Tw_i_and_stray	123.50	3	16Alp Boo	-0.050000	4250.0	247	9926	No
313	GOM_NL__2PRFIN20040123_133726_000000462023_00353_09926_1036.N1	23-JAN-2004 13:37:26	Bright	45.500	98	13Zet Oph	2.5710	30000.	91	9926	No
314	GOM_NL__2PRFIN20040123_134157_000000532023_00353_09926_1037.N1	23-JAN-2004 13:41:57	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	9926	No
315	GOM_NL__2PRFIN20040123_134324_000000422023_00353_09926_1038.N1	23-JAN-2004 13:43:24	Twilight	42.000	25	35Lam Sco	1.6200	28000.	84	9926	No
316	GOM_NL__2PRFIN20040123_134458_000000422023_00353_09926_1039.N1	23-JAN-2004 13:44:58	Dark	42.000	40	The Sco	1.8590	7100.0	84	9926	No
317	GOM_NL__2PRFIN20040123_134728_000000432023_00353_09926_1040.N1	23-JAN-2004 13:47:28	Dark	42.500	131	Gam Lup	2.8000	26000.	85	9926	No
318	GOM_NL__2PRFIN20040123_134927_000000442023_00353_09926_1041.N1	23-JAN-2004 13:49:27	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9926	No
319	GOM_NL__2PRFIN20040123_135306_000000432023_00354_09927_1006.N1	23-JAN-2004 13:53:06	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9927	No
320	GOM_NL__2PRFIN20040123_135430_000000442023_00354_09927_1007.N1	23-JAN-2004 13:54:30	Dark	44.000	77	Eps Cen	2.3030	28000.	88	9927	No
321	GOM_NL__2PRFIN20040123_135738_000000442023_00354_09927_1008.N1	23-JAN-2004 13:57:38	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9927	No
322	GOM_NL__2PRFIN20040123_135904_000000472023_00354_09927_1009.N1	23-JAN-2004 13:59:04	Dark	46.500	99	Del Cen	2.5750	26000.	93	9927	No
323	GOM_NL__2PRFIN20040123_140147_000000392023_00354_09927_1010.N1	23-JAN-2004 14:01:47	Dark	39.000	29	Bet Car	1.6720	10200.	78	9927	No
324	GOM_NL__2PRFIN20040123_140355_000000462023_00354_09927_1011.N1	23-JAN-2004 14:03:55	Dark	45.500	71	lot Car	2.2460	7700.0	91	9927	No
325	GOM_NL__2PRFIN20040123_140544_000000472023_00354_09927_1012.N1	23-JAN-2004 14:05:44	Dark	46.500	46	Del Vel	1.9540	10600.	93	9927	No
326	GOM_NL__2PRFIN20040123_140818_000000522023_00354_09927_1013.N1	23-JAN-2004 14:08:18	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9927	No
327	GOM_NL__2PRFIN20040123_141028_000000422023_00354_09927_1014.N1	23-JAN-2004 14:10:28	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	9927	No
328	GOM_NL__2PRFIN20040123_141159_000000482023_00354_09927_1015.N1	23-JAN-2004 14:11:59	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	9927	No
329	GOM_NL__2PRFIN20040123_141428_000000442023_00354_09927_1016.N1	23-JAN-2004 14:14:28	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	9927	No
330	GOM_NL__2PRFIN20040123_141551_000000422023_00354_09927_1017.N1	23-JAN-2004 14:15:51	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9927	No
331	GOM_NL__2PRFIN20040123_141801_000000522023_00354_09927_1018.N1	23-JAN-2004 14:18:01	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	9927	No
332	GOM_NL__2PRFIN20040123_142036_000000442023_00354_09927_1019.N1	23-JAN-2004 14:20:36	Tw_i_and_stray	44.000	56	53Kap Ori	2.0650	30000.	88	9927	No
333	GOM_NL__2PRFIN20040123_142250_000000432023_00354_09927_1020.N1	23-JAN-2004 14:22:50	Tw_i_and_stray	43.000	33	50Zet Ori	1.7660	30000.	86	9927	No
334	GOM_NL__2PRFIN20040123_142513_000000502023_00354_09927_1021.N1	23-JAN-2004 14:25:13	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	9927	No
335	GOM_NL__2PRFIN20040123_142722_000000442023_00354_09927_1022.N1	23-JAN-2004 14:27:22	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	9927	No
336	GOM_NL__2PRFIN20040123_142910_000000432023_00354_09927_1023.N1	23-JAN-2004 14:29:10	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9927	No
337	GOM_NL__2PRFIN20040123_143124_000000392023_00354_09927_1024.N1	23-JAN-2004 14:31:24	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9927	No

338	GOM_NL__2PRFIN20040123_143321_000000392023_00354_09927_1025.N1	23-JAN-2004 14:33:21	Bright	39.000	107	37The Aur	2.6490	11000.	78	9927	No
339	GOM_NL__2PRFIN20040123_143529_000000412023_00354_09927_1026.N1	23-JAN-2004 14:35:29	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	9927	No
340	GOM_NL__2PRFIN20040123_144801_000000392023_00354_09927_1027.N1	23-JAN-2004 14:48:01	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9927	No
341	GOM_NL__2PRFIN20040123_145137_000000432023_00354_09927_1028.N1	23-JAN-2004 14:51:37	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	9927	No
342	GOM_NL__2PRFIN20040123_145308_000000562023_00354_09927_1029.N1	23-JAN-2004 14:53:08	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9927	No
343	GOM_NL__2PRFIN20040123_145610_000000422023_00354_09927_1030.N1	23-JAN-2004 14:56:10	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	9927	No
344	GOM_NL__2PRFIN20040123_145901_000000372023_00354_09927_1031.N1	23-JAN-2004 14:59:01	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9927	No
345	GOM_NL__2PRFIN20040123_150221_000000402023_00354_09927_1032.N1	23-JAN-2004 15:02:21	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	9927	No
346	GOM_NL__2PRFIN20040123_150525_000000442023_00354_09927_1033.N1	23-JAN-2004 15:05:25	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	9927	No
347	GOM_NL__2PRFIN20040123_150843_000000682023_00354_09927_1034.N1	23-JAN-2004 15:08:43	Bright	68.000	83		2.3780	11000.	136	9927	No
348	GOM_NL__2PRFIN20040123_151228_000000382023_00354_09927_1035.N1	23-JAN-2004 15:12:28	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	9927	No
349	GOM_NL__2PRFIN20040123_151441_000001292023_00354_09927_1036.N1	23-JAN-2004 15:14:41	Twilight	129.00	3	16Alp Boo	-0.050000	4250.0	258	9927	No
350	GOM_NL__2PRFIN20040123_151804_000000472023_00354_09927_1037.N1	23-JAN-2004 15:18:04	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	9927	No
351	GOM_NL__2PRFIN20040123_152233_000000552023_00354_09927_1038.N1	23-JAN-2004 15:22:33	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9927	No
352	GOM_NL__2PRFIN20040123_152400_000000402023_00354_09927_1039.N1	23-JAN-2004 15:24:00	Twilight	40.000	25	35Lam Sco	1.6200	28000.	80	9927	No
353	GOM_NL__2PRFIN20040123_152534_000000412023_00354_09927_1040.N1	23-JAN-2004 15:25:34	Dark	41.000	40	The Sco	1.8590	7100.0	82	9927	No
354	GOM_NL__2PRFIN20040123_152805_000000412023_00354_09927_1041.N1	23-JAN-2004 15:28:05	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9927	No
355	GOM_NL__2PRFIN20040123_153003_000000442023_00354_09927_1042.N1	23-JAN-2004 15:30:03	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9927	No
356	GOM_NL__2PRFIN20040123_153342_000000452023_00355_09928_1007.N1	23-JAN-2004 15:33:42	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9928	No
357	GOM_NL__2PRFIN20040123_153507_000000442023_00355_09928_1008.N1	23-JAN-2004 15:35:07	Dark	44.000	77	Eps Cen	2.3030	28000.	88	9928	No
358	GOM_NL__2PRFIN20040123_153814_000000432023_00355_09928_1009.N1	23-JAN-2004 15:38:14	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9928	No
359	GOM_NL__2PRFIN20040123_153940_000000482023_00355_09928_1010.N1	23-JAN-2004 15:39:40	Dark	47.500	99	Del Cen	2.5750	26000.	95	9928	No
360	GOM_NL__2PRFIN20040123_154222_000000412023_00355_09928_1011.N1	23-JAN-2004 15:42:22	Dark	40.500	29	Bet Car	1.6720	10200.	81	9928	No
361	GOM_NL__2PRFIN20040123_154431_000000442023_00355_09928_1012.N1	23-JAN-2004 15:44:31	Dark	43.500	71	lot Car	2.2460	7700.0	87	9928	No
362	GOM_NL__2PRFIN20040123_154620_000000422023_00355_09928_1013.N1	23-JAN-2004 15:46:20	Dark	41.500	46	Del Vel	1.9540	10600.	83	9928	No
363	GOM_NL__2PRFIN20040123_154853_000000462023_00355_09928_1014.N1	23-JAN-2004 15:48:53	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9928	No
364	GOM_NL__2PRFIN20040123_155105_000000422023_00355_09928_1015.N1	23-JAN-2004 15:51:05	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	9928	No
365	GOM_NL__2PRFIN20040123_155234_000000462023_00355_09928_1016.N1	23-JAN-2004 15:52:34	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9928	No
366	GOM_NL__2PRFIN20040123_155504_000000432023_00355_09928_1017.N1	23-JAN-2004 15:55:04	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	9928	No
367	GOM_NL__2PRFIN20040123_155628_000000402023_00355_09928_1018.N1	23-JAN-2004 15:56:28	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	9928	No
368	GOM_NL__2PRFIN20040123_155838_000000482023_00355_09928_1019.N1	23-JAN-2004 15:58:38	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9928	No
369	GOM_NL__2PRFIN20040123_160113_000000432023_00355_09928_1020.N1	23-JAN-2004 16:01:13	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	9928	No
370	GOM_NL__2PRFIN20040123_160326_000000442023_00355_09928_1021.N1	23-JAN-2004 16:03:26	Twilight	44.000	33	50Zet Ori	1.7660	30000.	88	9928	No
371	GOM_NL__2PRFIN20040123_160549_000000522023_00355_09928_1022.N1	23-JAN-2004 16:05:49	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	9928	No
372	GOM_NL__2PRFIN20040123_160758_000000452023_00355_09928_1023.N1	23-JAN-2004 16:07:58	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	9928	No
373	GOM_NL__2PRFIN20040123_160946_000000422023_00355_09928_1024.N1	23-JAN-2004 16:09:46	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9928	No
374	GOM_NL__2PRFIN20040123_161200_000000412023_00355_09928_1025.N1	23-JAN-2004 16:12:00	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9928	No
375	GOM_NL__2PRFIN20040123_161357_000000402023_00355_09928_1026.N1	23-JAN-2004 16:13:57	Bright	39.500	107	37The Aur	2.6490	11000.	79	9928	No
376	GOM_NL__2PRFIN20040123_161605_000000402023_00355_09928_1027.N1	23-JAN-2004 16:16:05	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	9928	No
377	GOM_NL__2PRFIN20040123_162839_000000382023_00355_09928_1028.N1	23-JAN-2004 16:28:39	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9928	No
378	GOM_NL__2PRFIN20040123_163215_000000422023_00355_09928_1029.N1	23-JAN-2004 16:32:15	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9928	No
379	GOM_NL__2PRFIN20040123_163343_000000562023_00355_09928_1030.N1	23-JAN-2004 16:33:43	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9928	No
380	GOM_NL__2PRFIN20040123_163647_000000412023_00355_09928_1031.N1	23-JAN-2004 16:36:47	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9928	No
381	GOM_NL__2PRFIN20040123_163938_000000352023_00355_09928_1032.N1	23-JAN-2004 16:39:38	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	9928	No
382	GOM_NL__2PRFIN20040123_164258_000000382023_00355_09928_1033.N1	23-JAN-2004 16:42:58	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9928	No
383	GOM_NL__2PRFIN20040123_164600_000000442023_00355_09928_1034.N1	23-JAN-2004 16:46:00	Bright	44.000	133	40Zet Her	2.8070	6000.0	88	9928	No
384	GOM_NL__2PRFIN20040123_164919_000000702023_00355_09928_1035.N1	23-JAN-2004 16:49:19	Bright	69.500	83		2.3780	11000.	139	9928	No
385	GOM_NL__2PRFIN20040123_165304_000000382023_00355_09928_1036.N1	23-JAN-2004 16:53:04	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	9928	No
386	GOM_NL__2PRFIN20040123_165518_000001552023_00355_09928_1037.N1	23-JAN-2004 16:55:18	Twilight	155.00	3	16Alp Boo	-0.050000	4250.0	310	9928	No
387	GOM_NL__2PRFIN20040123_165840_000000452023_00355_09928_1038.N1	23-JAN-2004 16:58:40	Bright	45.000	98	13Zet Oph	2.5710	30000.	90	9928	No
388	GOM_NL__2PRFIN20040123_170310_000000552023_00355_09928_1039.N1	23-JAN-2004 17:03:10	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9928	No
389	GOM_NL__2PRFIN20040123_170436_000000422023_00355_09928_1040.N1	23-JAN-2004 17:04:36	Twilight	41.500	25	35Lam Sco	1.6200	28000.	83	9928	No
390	GOM_NL__2PRFIN20040123_170610_000000422023_00355_09928_1041.N1	23-JAN-2004 17:06:10	Dark	42.000	40	The Sco	1.8590	7100.0	84	9928	No
391	GOM_NL__2PRFIN20040123_170841_000000432023_00355_09928_1042.N1	23-JAN-2004 17:08:41	Dark	43.000	131	Gam Lup	2.8000	26000.	86	9928	No
392	GOM_NL__2PRFIN20040123_171040_000000442023_00355_09928_1043.N1	23-JAN-2004 17:10:40	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9928	No
393	GOM_NL__2PRFIN20040123_171419_000000442023_00356_09929_1008.N1	23-JAN-2004 17:14:19	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	9929	No
394	GOM_NL__2PRFIN20040123_171544_000000402023_00356_09929_1009.N1	23-JAN-2004 17:15:44	Dark	40.000	77	Eps Cen	2.3030	28000.	80	9929	No
395	GOM_NL__2PRFIN20040123_171851_000000442023_00356_09929_1010.N1	23-JAN-2004 17:18:51	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9929	No
396	GOM_NL__2PRFIN20040123_172018_000000492023_00356_09929_1011.N1	23-JAN-2004 17:20:18	Dark	48.500	99	Del Cen	2.5750	26000.	97	9929	No

397	GOM_NL__2PRFIN20040123_172259_000000422023_00356_09929_1012.N1	23-JAN-2004 17:22:59	Dark	42.000	29	Bet Car	1.6720	10200.	84	9929	No
398	GOM_NL__2PRFIN20040123_172508_000000422023_00356_09929_1013.N1	23-JAN-2004 17:25:08	Dark	41.500	71	lot Car	2.2460	7700.0	83	9929	No
399	GOM_NL__2PRFIN20040123_172657_000000432023_00356_09929_1014.N1	23-JAN-2004 17:26:57	Dark	42.500	46	Del Vel	1.9540	10600.	85	9929	No
400	GOM_NL__2PRFIN20040123_172930_000000472023_00356_09929_1015.N1	23-JAN-2004 17:29:30	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9929	No
401	GOM_NL__2PRFIN20040123_173142_000000452023_00356_09929_1016.N1	23-JAN-2004 17:31:42	Straylight	45.000	70	Zet Pup	2.2460	39000.	90	9929	No
402	GOM_NL__2PRFIN20040123_173312_000000442023_00356_09929_1017.N1	23-JAN-2004 17:33:12	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	9929	No
403	GOM_NL__2PRFIN20040123_173538_000000472023_00356_09929_1018.N1	23-JAN-2004 17:35:38	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	9929	No
404	GOM_NL__2PRFIN20040123_173704_000000432023_00356_09929_1019.N1	23-JAN-2004 17:37:04	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9929	No
405	GOM_NL__2PRFIN20040123_173914_000000462023_00356_09929_1020.N1	23-JAN-2004 17:39:14	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	9929	No
406	GOM_NL__2PRFIN20040123_174148_000000392023_00356_09929_1021.N1	23-JAN-2004 17:41:48	Twi_and_stray	39.000	56	53Kap Ori	2.0650	30000.	78	9929	No
407	GOM_NL__2PRFIN20040123_174402_000000442023_00356_09929_1022.N1	23-JAN-2004 17:44:02	Twi_and_stray	44.000	33	50Zet Ori	1.7660	30000.	88	9929	No
408	GOM_NL__2PRFIN20040123_174623_000000522023_00356_09929_1023.N1	23-JAN-2004 17:46:23	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9929	No
409	GOM_NL__2PRFIN20040123_174836_000000432023_00356_09929_1024.N1	23-JAN-2004 17:48:36	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	9929	No
410	GOM_NL__2PRFIN20040123_175022_000000422023_00356_09929_1025.N1	23-JAN-2004 17:50:22	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9929	No
411	GOM_NL__2PRFIN20040123_175237_000000392023_00356_09929_1026.N1	23-JAN-2004 17:52:37	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9929	No
412	GOM_NL__2PRFIN20040123_175435_000000382023_00356_09929_1027.N1	23-JAN-2004 17:54:35	Bright	38.000	107	37The Aur	2.6490	11000.	76	9929	No
413	GOM_NL__2PRFIN20040123_175643_000000372023_00356_09929_1028.N1	23-JAN-2004 17:56:43	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9929	No
414	GOM_NL__2PRFIN20040123_180915_000000402023_00356_09929_1029.N1	23-JAN-2004 18:09:15	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	9929	No
415	GOM_NL__2PRFIN20040123_181250_000000422023_00356_09929_1030.N1	23-JAN-2004 18:12:50	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9929	No
416	GOM_NL__2PRFIN20040123_181418_000000552023_00356_09929_1031.N1	23-JAN-2004 18:14:18	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	9929	No
417	GOM_NL__2PRFIN20040123_181723_000000412023_00356_09929_1032.N1	23-JAN-2004 18:17:23	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9929	No
418	GOM_NL__2PRFIN20040123_182014_000000392023_00356_09929_1033.N1	23-JAN-2004 18:20:14	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9929	No
419	GOM_NL__2PRFIN20040123_182334_000000382023_00356_09929_1034.N1	23-JAN-2004 18:23:34	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9929	No
420	GOM_NL__2PRFIN20040123_182638_000000412023_00356_09929_1035.N1	23-JAN-2004 18:26:38	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	9929	No
421	GOM_NL__2PRFIN20040123_182956_000000732023_00356_09929_1036.N1	23-JAN-2004 18:29:56	Bright	72.500	83		2.3780	11000.	145	9929	No
422	GOM_NL__2PRFIN20040123_183340_000000522023_00356_09929_1037.N1	23-JAN-2004 18:33:40	Bright	52.000	126	60Bet Oph	2.7700	4250.0	104	9929	No
423	GOM_NL__2PRFIN20040123_183556_000001552023_00356_09929_1038.N1	23-JAN-2004 18:35:56	Twi_and_stray	154.50	3	16Alp Boo	-0.050000	4250.0	309	9929	No
424	GOM_NL__2PRFIN20040123_183916_000000472023_00356_09929_1039.N1	23-JAN-2004 18:39:16	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	9929	No
425	GOM_NL__2PRFIN20040123_184346_000000482023_00356_09929_1040.N1	23-JAN-2004 18:43:46	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	9929	No
426	GOM_NL__2PRFIN20040123_184512_000000442023_00356_09929_1041.N1	23-JAN-2004 18:45:12	Twilight	43.500	25	35Lam Sco	1.6200	28000.	87	9929	No
427	GOM_NL__2PRFIN20040123_184646_000000432023_00356_09929_1042.N1	23-JAN-2004 18:46:46	Dark	42.500	40	The Sco	1.8590	7100.0	85	9929	No
428	GOM_NL__2PRFIN20040123_184918_000000442023_00356_09929_1043.N1	23-JAN-2004 18:49:18	Dark	44.000	131	Gam Lup	2.8000	26000.	88	9929	No
429	GOM_NL__2PRFIN20040123_185117_000000442023_00356_09929_1044.N1	23-JAN-2004 18:51:17	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9929	No
430	GOM_NL__2PRFIN20040123_185455_000000432023_00357_09930_1009.N1	23-JAN-2004 18:54:55	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9930	No
431	GOM_NL__2PRFIN20040123_185621_000000452023_00357_09930_1010.N1	23-JAN-2004 18:56:21	Dark	44.500	77	Eps Cen	2.3030	28000.	89	9930	No
432	GOM_NL__2PRFIN20040123_185928_000000462023_00357_09930_1011.N1	23-JAN-2004 18:59:28	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	9930	No
433	GOM_NL__2PRFIN20040123_190054_000000472023_00357_09930_1012.N1	23-JAN-2004 19:00:54	Dark	47.000	99	Del Cen	2.5750	26000.	94	9930	No
434	GOM_NL__2PRFIN20040123_190335_000000412023_00357_09930_1013.N1	23-JAN-2004 19:03:35	Dark	41.000	29	Bet Car	1.6720	10200.	82	9930	No
435	GOM_NL__2PRFIN20040123_190544_000000412023_00357_09930_1014.N1	23-JAN-2004 19:05:44	Dark	40.500	71	lot Car	2.2460	7700.0	81	9930	No
436	GOM_NL__2PRFIN20040123_190733_000000422023_00357_09930_1015.N1	23-JAN-2004 19:07:33	Dark	42.000	46	Del Vel	1.9540	10600.	84	9930	No
437	GOM_NL__2PRFIN20040123_191006_000000522023_00357_09930_1016.N1	23-JAN-2004 19:10:06	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9930	No
438	GOM_NL__2PRFIN20040123_191218_000000412023_00357_09930_1017.N1	23-JAN-2004 19:12:18	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	9930	No
439	GOM_NL__2PRFIN20040123_191348_000000432023_00357_09930_1018.N1	23-JAN-2004 19:13:48	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	9930	No
440	GOM_NL__2PRFIN20040123_191615_000000452023_00357_09930_1019.N1	23-JAN-2004 19:16:15	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9930	No
441	GOM_NL__2PRFIN20040123_191740_000000412023_00357_09930_1020.N1	23-JAN-2004 19:17:40	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	9930	No
442	GOM_NL__2PRFIN20040123_191951_000000462023_00357_09930_1021.N1	23-JAN-2004 19:19:51	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	9930	No
443	GOM_NL__2PRFIN20040123_192225_000000442023_00357_09930_1022.N1	23-JAN-2004 19:22:25	Twi_and_stray	43.500	56	53Kap Ori	2.0650	30000.	87	9930	No
444	GOM_NL__2PRFIN20040123_192336_000000422023_00357_09930_1023.N1	23-JAN-2004 19:23:36	Twi_and_stray	42.000	125	44lot Ori	2.7700	30000.	84	9930	No
445	GOM_NL__2PRFIN20040123_192454_000000432023_00357_09930_1024.N1	23-JAN-2004 19:24:54	Twi_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	9930	No
446	GOM_NL__2PRFIN20040123_192701_000000522023_00357_09930_1025.N1	23-JAN-2004 19:27:01	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9930	No
447	GOM_NL__2PRFIN20040123_192912_000000412023_00357_09930_1026.N1	23-JAN-2004 19:29:12	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	9930	No
448	GOM_NL__2PRFIN20040123_193059_000000432023_00357_09930_1027.N1	23-JAN-2004 19:30:59	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9930	No
449	GOM_NL__2PRFIN20040123_193313_000000392023_00357_09930_1028.N1	23-JAN-2004 19:33:13	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9930	No
450	GOM_NL__2PRFIN20040123_193511_000000382023_00357_09930_1029.N1	23-JAN-2004 19:35:11	Bright	38.000	107	37The Aur	2.6490	11000.	76	9930	No
451	GOM_NL__2PRFIN20040123_193720_000000392023_00357_09930_1030.N1	23-JAN-2004 19:37:20	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	9930	No
452	GOM_NL__2PRFIN20040123_194951_000000392023_00357_09930_1031.N1	23-JAN-2004 19:49:51	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9930	No
453	GOM_NL__2PRFIN20040123_195758_000000422023_00357_09930_1032.N1	23-JAN-2004 19:57:58	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	9930	No
454	GOM_NL__2PRFIN20040123_200050_000000382023_00357_09930_1033.N1	23-JAN-2004 20:00:50	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9930	No
455	GOM_NL__2PRFIN20040123_200410_000000392023_00357_09930_1034.N1	23-JAN-2004 20:04:10	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	9930	No

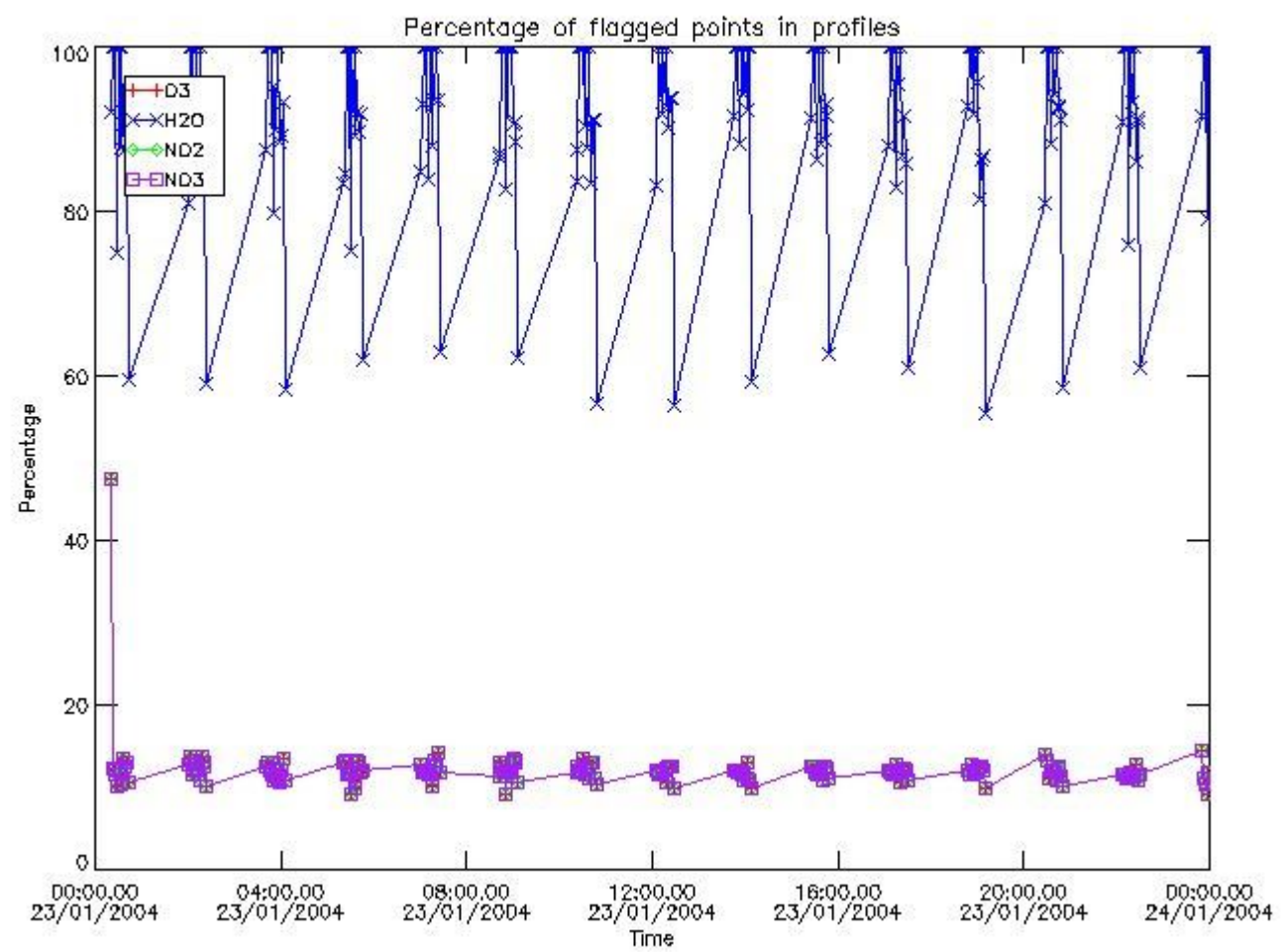
456	GOM_NL__2PRFIN20040123_200714_000000572023_00357_09930_1035.N1	23-JAN-2004 20:07:14	Bright	57.000	133	40Zet Her	2.8070	6000.0	114	9930	No
457	GOM_NL__2PRFIN20040123_201032_000000712023_00357_09930_1036.N1	23-JAN-2004 20:10:32	Bright	71.000	83		2.3780	11000.	142	9930	No
458	GOM_NL__2PRFIN20040123_201416_000000382023_00357_09930_1037.N1	23-JAN-2004 20:14:16	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	9930	No
459	GOM_NL__2PRFIN20040123_201634_000001272023_00357_09930_1038.N1	23-JAN-2004 20:16:34	Twi_and_stray	127.00	3	16Alp Boo	-0.050000	4250.0	254	9930	No
460	GOM_NL__2PRFIN20040123_202027_000000412023_00357_09930_1039.N1	23-JAN-2004 20:20:27	Bright	41.000	86	35Eta Oph	2.4300	10200.	82	9930	No
461	GOM_NL__2PRFIN20040123_202422_000000552023_00357_09930_1040.N1	23-JAN-2004 20:24:22	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9930	No
462	GOM_NL__2PRFIN20040123_202549_000000432023_00357_09930_1041.N1	23-JAN-2004 20:25:49	Twilight	43.000	25	35Lam Sco	1.6200	28000.	86	9930	No
463	GOM_NL__2PRFIN20040123_202723_000000402023_00357_09930_1042.N1	23-JAN-2004 20:27:23	Dark	40.000	40	The Sco	1.8590	7100.0	80	9930	No
464	GOM_NL__2PRFIN20040123_202954_000000432023_00357_09930_1043.N1	23-JAN-2004 20:29:54	Dark	42.500	131	Gam Lup	2.8000	26000.	85	9930	No
465	GOM_NL__2PRFIN20040123_203153_000000462023_00357_09930_1044.N1	23-JAN-2004 20:31:53	Dark	45.500	109	Bet Lup	2.6770	26000.	91	9930	No
466	GOM_NL__2PRFIN20040123_203322_000000462023_00358_09931_1045.N1	23-JAN-2004 20:33:22	Dark	46.000	78	Alp Lup	2.3040	28000.	92	9931	No
467	GOM_NL__2PRFIN20040123_203532_000000432023_00358_09931_1009.N1	23-JAN-2004 20:35:32	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9931	No
468	GOM_NL__2PRFIN20040123_203657_000000422023_00358_09931_1010.N1	23-JAN-2004 20:36:57	Dark	42.000	77	Eps Cen	2.3030	28000.	84	9931	No
469	GOM_NL__2PRFIN20040123_204004_000000442023_00358_09931_1011.N1	23-JAN-2004 20:40:04	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9931	No
470	GOM_NL__2PRFIN20040123_204132_000000472023_00358_09931_1012.N1	23-JAN-2004 20:41:32	Dark	47.000	99	Del Cen	2.5750	26000.	94	9931	No
471	GOM_NL__2PRFIN20040123_204411_000000412023_00358_09931_1013.N1	23-JAN-2004 20:44:11	Dark	41.000	29	Bet Car	1.6720	10200.	82	9931	No
472	GOM_NL__2PRFIN20040123_204621_000000422023_00358_09931_1014.N1	23-JAN-2004 20:46:21	Dark	41.500	71	lot Car	2.2460	7700.0	83	9931	No
473	GOM_NL__2PRFIN20040123_204810_000000452023_00358_09931_1015.N1	23-JAN-2004 20:48:10	Dark	44.500	46	Del Vel	1.9540	10600.	89	9931	No
474	GOM_NL__2PRFIN20040123_205042_000000502023_00358_09931_1016.N1	23-JAN-2004 20:50:42	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	9931	No
475	GOM_NL__2PRFIN20040123_205254_000000432023_00358_09931_1017.N1	23-JAN-2004 20:52:54	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	9931	No
476	GOM_NL__2PRFIN20040123_205425_000000422023_00358_09931_1018.N1	23-JAN-2004 20:54:25	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	9931	No
477	GOM_NL__2PRFIN20040123_205653_000000452023_00358_09931_1019.N1	23-JAN-2004 20:56:53	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9931	No
478	GOM_NL__2PRFIN20040123_205817_000000422023_00358_09931_1020.N1	23-JAN-2004 20:58:17	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9931	No
479	GOM_NL__2PRFIN20040123_210027_000000472023_00358_09931_1021.N1	23-JAN-2004 21:00:27	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	9931	No
480	GOM_NL__2PRFIN20040123_210300_000000432023_00358_09931_1022.N1	23-JAN-2004 21:03:00	Twi_and_stray	42.500	56	53Kap Ori	2.0650	30000.	85	9931	No
481	GOM_NL__2PRFIN20040123_210413_000000422023_00358_09931_1023.N1	23-JAN-2004 21:04:13	Twi_and_stray	42.000	125	44lot Ori	2.7700	30000.	84	9931	No
482	GOM_NL__2PRFIN20040123_210530_000000442023_00358_09931_1024.N1	23-JAN-2004 21:05:30	Twi_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	9931	No
483	GOM_NL__2PRFIN20040123_210737_000000522023_00358_09931_1025.N1	23-JAN-2004 21:07:37	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9931	No
484	GOM_NL__2PRFIN20040123_210948_000000402023_00358_09931_1026.N1	23-JAN-2004 21:09:48	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	9931	No
485	GOM_NL__2PRFIN20040123_211135_000000402023_00358_09931_1027.N1	23-JAN-2004 21:11:35	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	9931	No
486	GOM_NL__2PRFIN20040123_211348_000000402023_00358_09931_1028.N1	23-JAN-2004 21:13:48	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9931	No
487	GOM_NL__2PRFIN20040123_211548_000000372023_00358_09931_1029.N1	23-JAN-2004 21:15:48	Bright	36.500	107	37The Aur	2.6490	11000.	73	9931	No
488	GOM_NL__2PRFIN20040123_211756_000000382023_00358_09931_1030.N1	23-JAN-2004 21:17:56	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9931	No
489	GOM_NL__2PRFIN20040123_213027_000000362023_00358_09931_1031.N1	23-JAN-2004 21:30:27	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9931	No
490	GOM_NL__2PRFIN20040123_213834_000000412023_00358_09931_1032.N1	23-JAN-2004 21:38:34	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	9931	No
491	GOM_NL__2PRFIN20040123_214126_000000402023_00358_09931_1033.N1	23-JAN-2004 21:41:26	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	9931	No
492	GOM_NL__2PRFIN20040123_214447_000000412023_00358_09931_1034.N1	23-JAN-2004 21:44:47	Bright	40.500	5	3Alp Lyr	0.033000	11000.	81	9931	No
493	GOM_NL__2PRFIN20040123_214750_000000432023_00358_09931_1035.N1	23-JAN-2004 21:47:50	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	9931	No
494	GOM_NL__2PRFIN20040123_215108_000000732023_00358_09931_1036.N1	23-JAN-2004 21:51:08	Bright	73.000	83		2.3780	11000.	146	9931	No
495	GOM_NL__2PRFIN20040123_215453_000000372023_00358_09931_1037.N1	23-JAN-2004 21:54:53	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	9931	No
496	GOM_NL__2PRFIN20040123_215711_000001592023_00358_09931_1038.N1	23-JAN-2004 21:57:11	Twi_and_stray	158.50	3	16Alp Boo	-0.050000	4250.0	317	9931	No
497	GOM_NL__2PRFIN20040123_220103_000000412023_00358_09931_1039.N1	23-JAN-2004 22:01:03	Bright	41.000	86	35Eta Oph	2.4300	10200.	82	9931	No
498	GOM_NL__2PRFIN20040123_220459_000000492023_00358_09931_1040.N1	23-JAN-2004 22:04:59	Twilight	48.500	16	21Alp Sco	1.0200	3000.0	97	9931	No
499	GOM_NL__2PRFIN20040123_220625_000000392023_00358_09931_1041.N1	23-JAN-2004 22:06:25	Twilight	39.000	25	35Lam Sco	1.6200	28000.	78	9931	No
500	GOM_NL__2PRFIN20040123_220759_000000452023_00358_09931_1042.N1	23-JAN-2004 22:07:59	Dark	44.500	40	The Sco	1.8590	7100.0	89	9931	No
501	GOM_NL__2PRFIN20040123_221031_000000452023_00358_09931_1043.N1	23-JAN-2004 22:10:31	Dark	44.500	131	Gam Lup	2.8000	26000.	89	9931	No
502	GOM_NL__2PRFIN20040123_221230_000000462023_00358_09931_1044.N1	23-JAN-2004 22:12:30	Dark	45.500	109	Bet Lup	2.6770	26000.	91	9931	No
503	GOM_NL__2PRFIN20040123_221359_000000452023_00359_09932_1045.N1	23-JAN-2004 22:13:59	Dark	45.000	78	Alp Lup	2.3040	28000.	90	9932	No
504	GOM_NL__2PRFIN20040123_221608_000000512023_00359_09932_1011.N1	23-JAN-2004 22:16:08	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	9932	No
505	GOM_NL__2PRFIN20040123_221734_000000442023_00359_09932_1012.N1	23-JAN-2004 22:17:34	Dark	43.500	77	Eps Cen	2.3030	28000.	87	9932	No
506	GOM_NL__2PRFIN20040123_222040_000000452023_00359_09932_1013.N1	23-JAN-2004 22:20:40	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	9932	No
507	GOM_NL__2PRFIN20040123_222207_000000502023_00359_09932_1014.N1	23-JAN-2004 22:22:07	Dark	49.500	99	Del Cen	2.5750	26000.	99	9932	No
508	GOM_NL__2PRFIN20040123_222448_000000402023_00359_09932_1015.N1	23-JAN-2004 22:24:48	Dark	40.000	29	Bet Car	1.6720	10200.	80	9932	No
509	GOM_NL__2PRFIN20040123_222657_000000472023_00359_09932_1016.N1	23-JAN-2004 22:26:57	Dark	46.500	71	lot Car	2.2460	7700.0	93	9932	No
510	GOM_NL__2PRFIN20040123_222845_000000442023_00359_09932_1017.N1	23-JAN-2004 22:28:45	Dark	44.000	46	Del Vel	1.9540	10600.	88	9932	No
511	GOM_NL__2PRFIN20040123_223118_000000442023_00359_09932_1018.N1	23-JAN-2004 22:31:18	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	9932	No
512	GOM_NL__2PRFIN20040123_223330_000000442023_00359_09932_1019.N1	23-JAN-2004 22:33:30	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	9932	No
513	GOM_NL__2PRFIN20040123_223501_000000462023_00359_09932_1020.N1	23-JAN-2004 22:35:01	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9932	No
514	GOM_NL__2PRFIN20040123_223729_000000472023_00359_09932_1021.N1	23-JAN-2004 22:37:29	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	9932	No

515	GOM_NL__2PRFIN20040123_223852_000000422023_00359_09932_1022.N1	23-JAN-2004 22:38:52	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9932	No
516	GOM_NL__2PRFIN20040123_224100_000000512023_00359_09932_1023.N1	23-JAN-2004 22:41:00	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	9932	No
517	GOM_NL__2PRFIN20040123_224337_000000432023_00359_09932_1024.N1	23-JAN-2004 22:43:37	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	9932	No
518	GOM_NL__2PRFIN20040123_224450_000000412023_00359_09932_1025.N1	23-JAN-2004 22:44:50	Twilight	41.000	125	44Iot Ori	2.7700	30000.	82	9932	No
519	GOM_NL__2PRFIN20040123_224607_000000442023_00359_09932_1026.N1	23-JAN-2004 22:46:07	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	9932	No
520	GOM_NL__2PRFIN20040123_224813_000000522023_00359_09932_1027.N1	23-JAN-2004 22:48:13	Bright	52.000	14	58Alp Ori	0.87000	3000.0	104	9932	No
521	GOM_NL__2PRFIN20040123_225024_000000392023_00359_09932_1028.N1	23-JAN-2004 22:50:24	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	9932	No
522	GOM_NL__2PRFIN20040123_225210_000000422023_00359_09932_1029.N1	23-JAN-2004 22:52:10	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	9932	No
523	GOM_NL__2PRFIN20040123_225425_000000402023_00359_09932_1030.N1	23-JAN-2004 22:54:25	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	9932	No
524	GOM_NL__2PRFIN20040123_225624_000000382023_00359_09932_1031.N1	23-JAN-2004 22:56:24	Bright	37.500	107	37The Aur	2.6490	11000.	75	9932	No
525	GOM_NL__2PRFIN20040123_225832_000000372023_00359_09932_1032.N1	23-JAN-2004 22:58:32	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9932	No
526	GOM_NL__2PRFIN20040123_231103_000000382023_00359_09932_1033.N1	23-JAN-2004 23:11:03	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9932	No
527	GOM_NL__2PRFIN20040123_231909_000000432023_00359_09932_1034.N1	23-JAN-2004 23:19:09	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	9932	No
528	GOM_NL__2PRFIN20040123_232202_000000392023_00359_09932_1035.N1	23-JAN-2004 23:22:02	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9932	No
529	GOM_NL__2PRFIN20040123_232523_000000382023_00359_09932_1036.N1	23-JAN-2004 23:25:23	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9932	No
530	GOM_NL__2PRFIN20040123_232827_000000402023_00359_09932_1037.N1	23-JAN-2004 23:28:27	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	9932	No
531	GOM_NL__2PRFIN20040123_233145_000000702023_00359_09932_1038.N1	23-JAN-2004 23:31:45	Bright	69.500	83		2.3780	11000.	139	9932	No
532	GOM_NL__2PRFIN20040123_233529_000000372023_00359_09932_1039.N1	23-JAN-2004 23:35:29	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	9932	No
533	GOM_NL__2PRFIN20040123_233748_000001352023_00359_09932_1040.N1	23-JAN-2004 23:37:48	Twilight	134.50	3	16Alp Boo	-0.050000	4250.0	269	9932	No
534	GOM_NL__2PRFIN20040123_234139_000000402023_00359_09932_1041.N1	23-JAN-2004 23:41:39	Bright	40.000	86	35Eta Oph	2.4300	10200.	80	9932	No
535	GOM_NL__2PRFIN20040123_234535_000000552023_00359_09932_1042.N1	23-JAN-2004 23:45:35	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9932	No
536	GOM_NL__2PRFIN20040123_234701_000000422023_00359_09932_1043.N1	23-JAN-2004 23:47:01	Twilight	41.500	25	35Lam Sco	1.6200	28000.	83	9932	No
537	GOM_NL__2PRFIN20040123_234834_000000422023_00359_09932_1044.N1	23-JAN-2004 23:48:34	Dark	42.000	40	The Sco	1.8590	7100.0	84	9932	No
538	GOM_NL__2PRFIN20040123_235306_000000462023_00359_09932_1045.N1	23-JAN-2004 23:53:06	Dark	46.000	109	Bet Lup	2.6770	26000.	92	9932	No
539	GOM_NL__2PRFIN20040123_235434_000000492023_00360_09933_1046.N1	23-JAN-2004 23:54:34	Dark	49.000	78	Alp Lup	2.3040	28000.	98	9933	No
540	GOM_NL__2PRFIN20040123_235644_000000552023_00360_09933_1011.N1	23-JAN-2004 23:56:44	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	9933	No
541	GOM_NL__2PRFIN20040123_235810_000000442023_00360_09933_1012.N1	23-JAN-2004 23:58:10	Dark	43.500	77	Eps Cen	2.3030	28000.	87	9933	No

3. Quality information per product

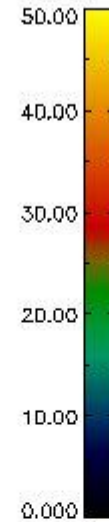
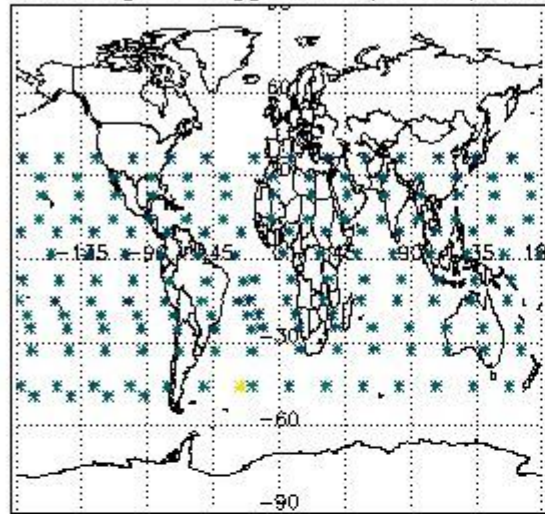
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

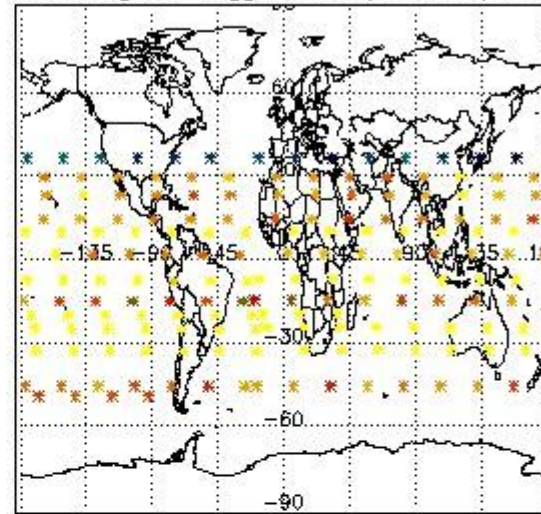


3.2 Plot quality information per product (world map)

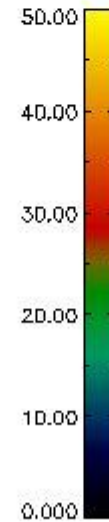
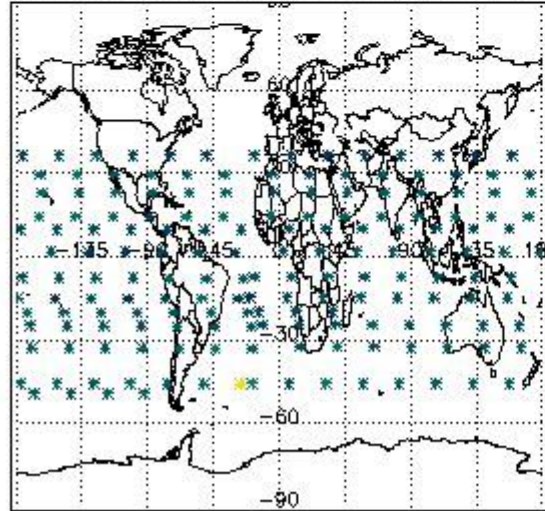
Percentage of flagged data per O3 profile



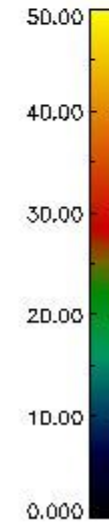
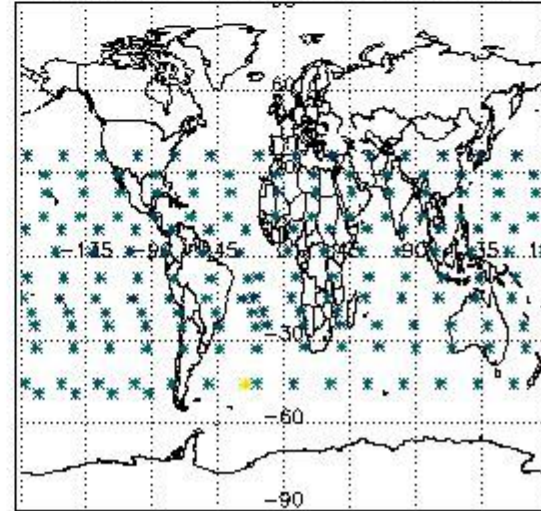
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

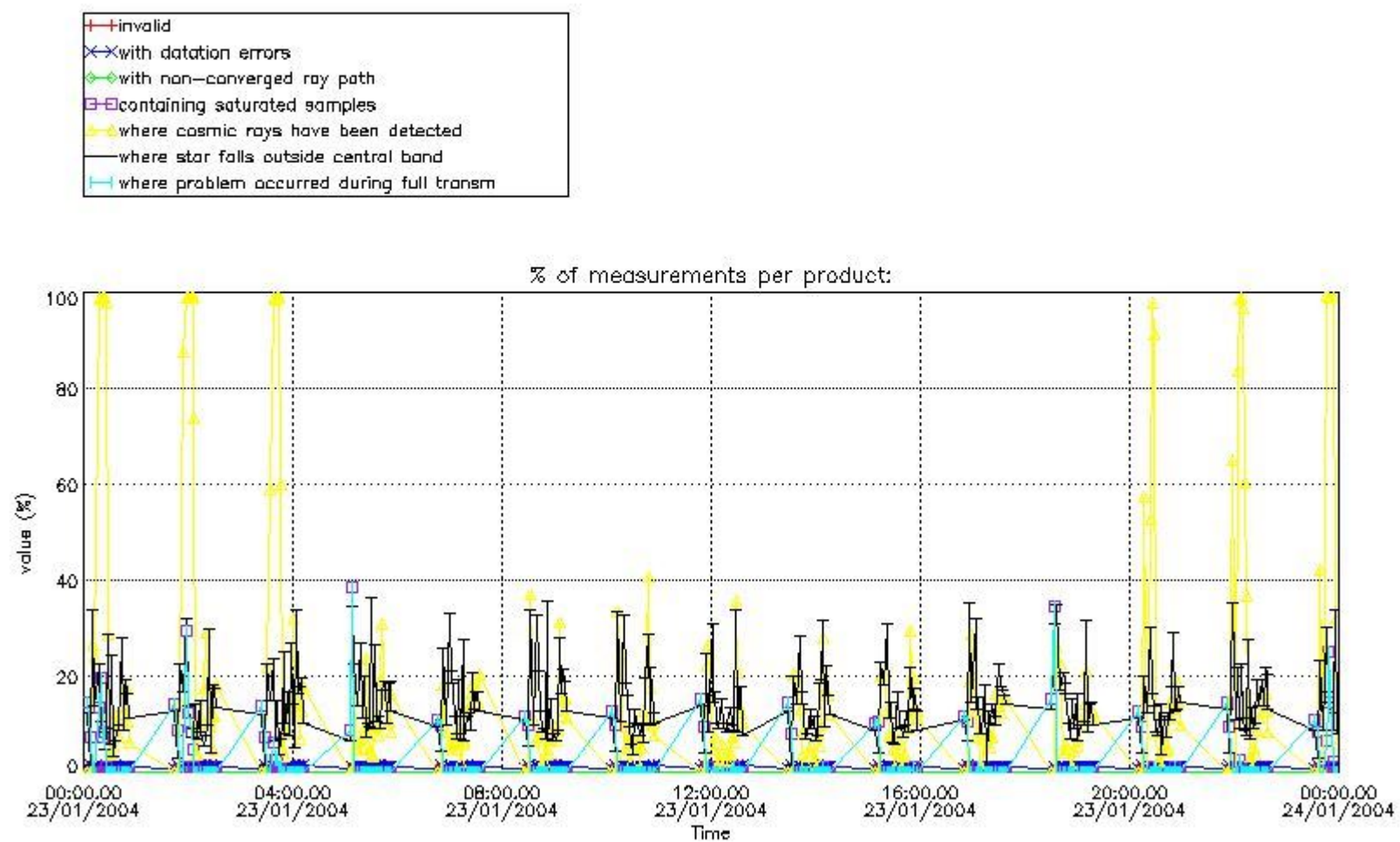


4. Level 1 quality information per product

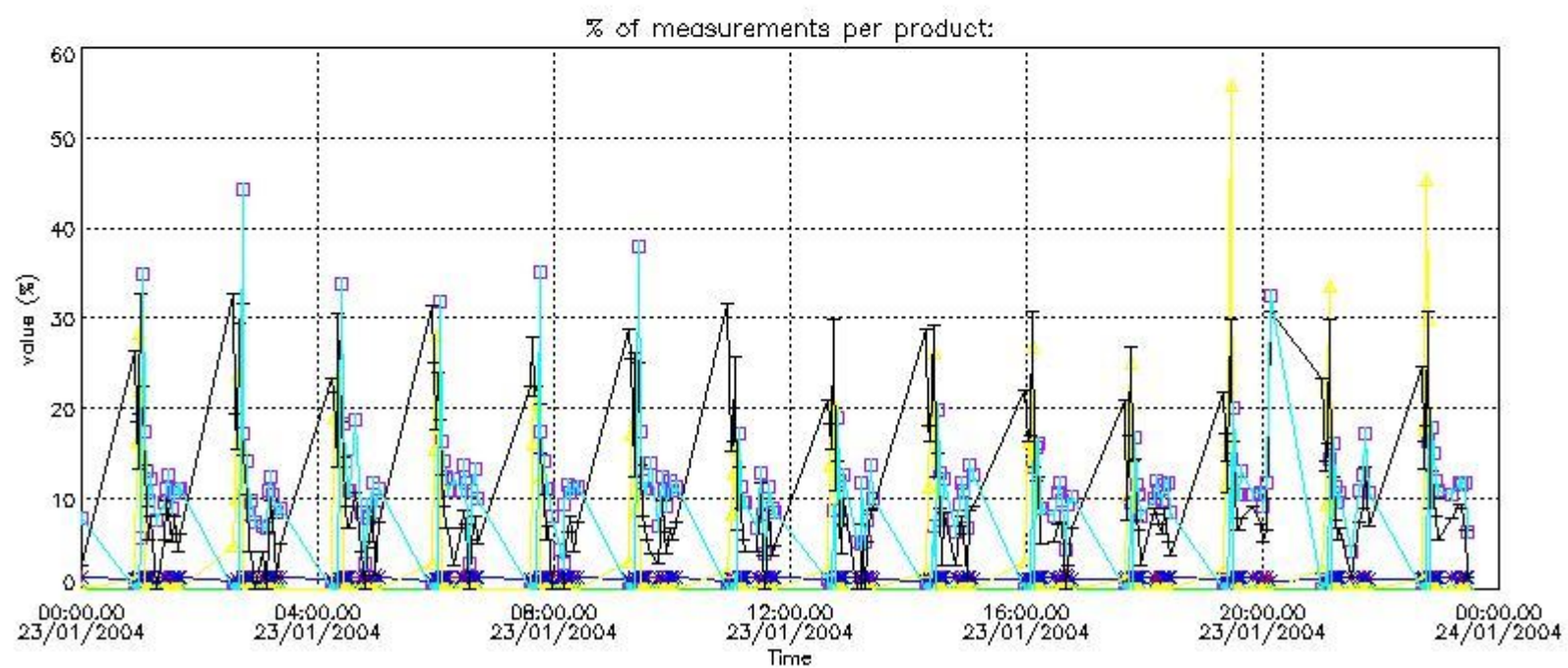
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



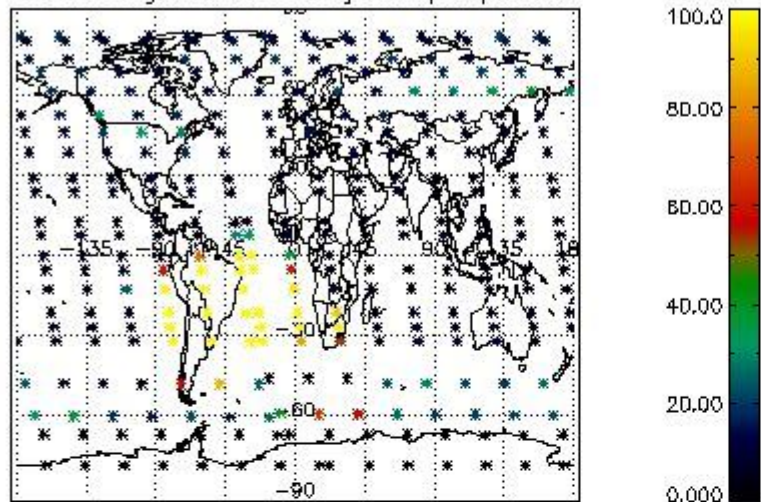
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



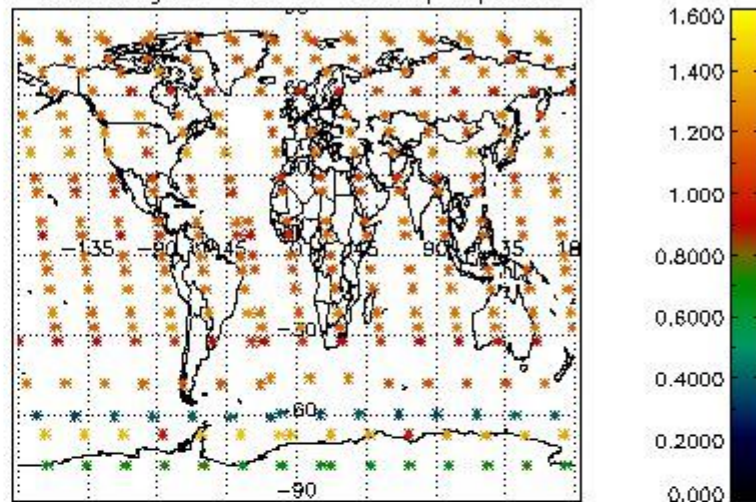
4.2 Plot quality information per product coming from level 1b processing (world map)

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

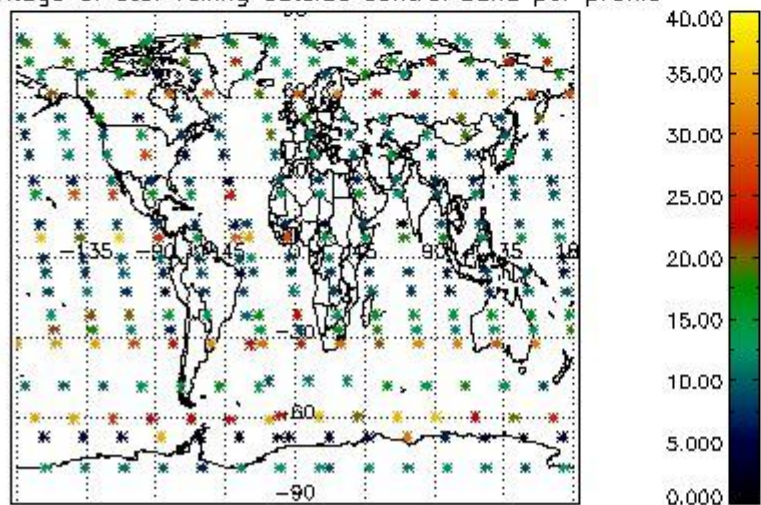
Percentage of cosmic ray hits per profile



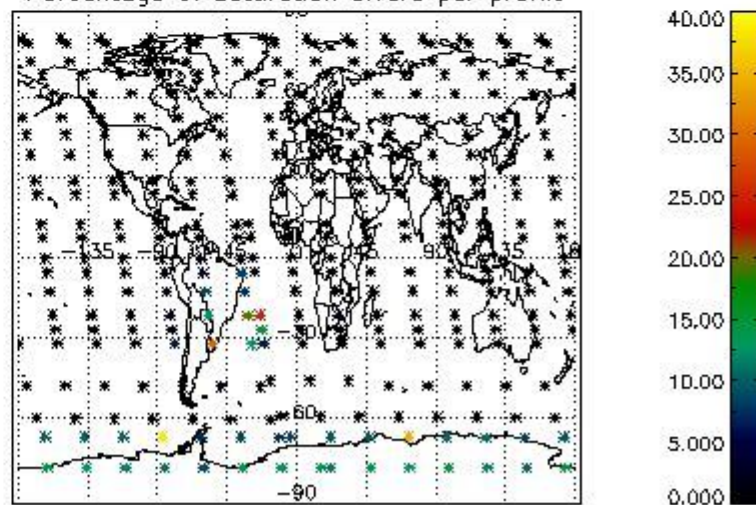
Percentage of datation errors per profile



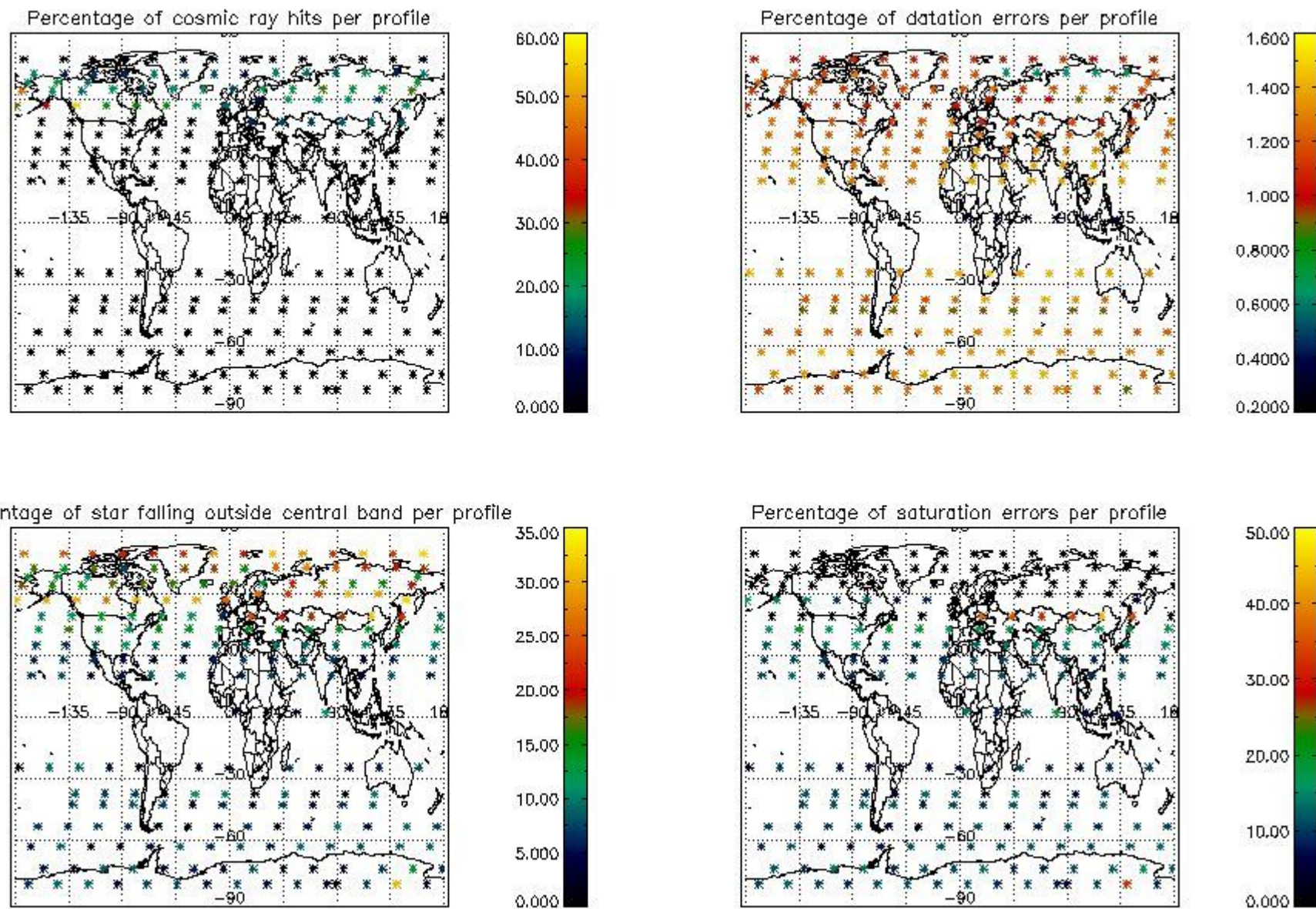
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

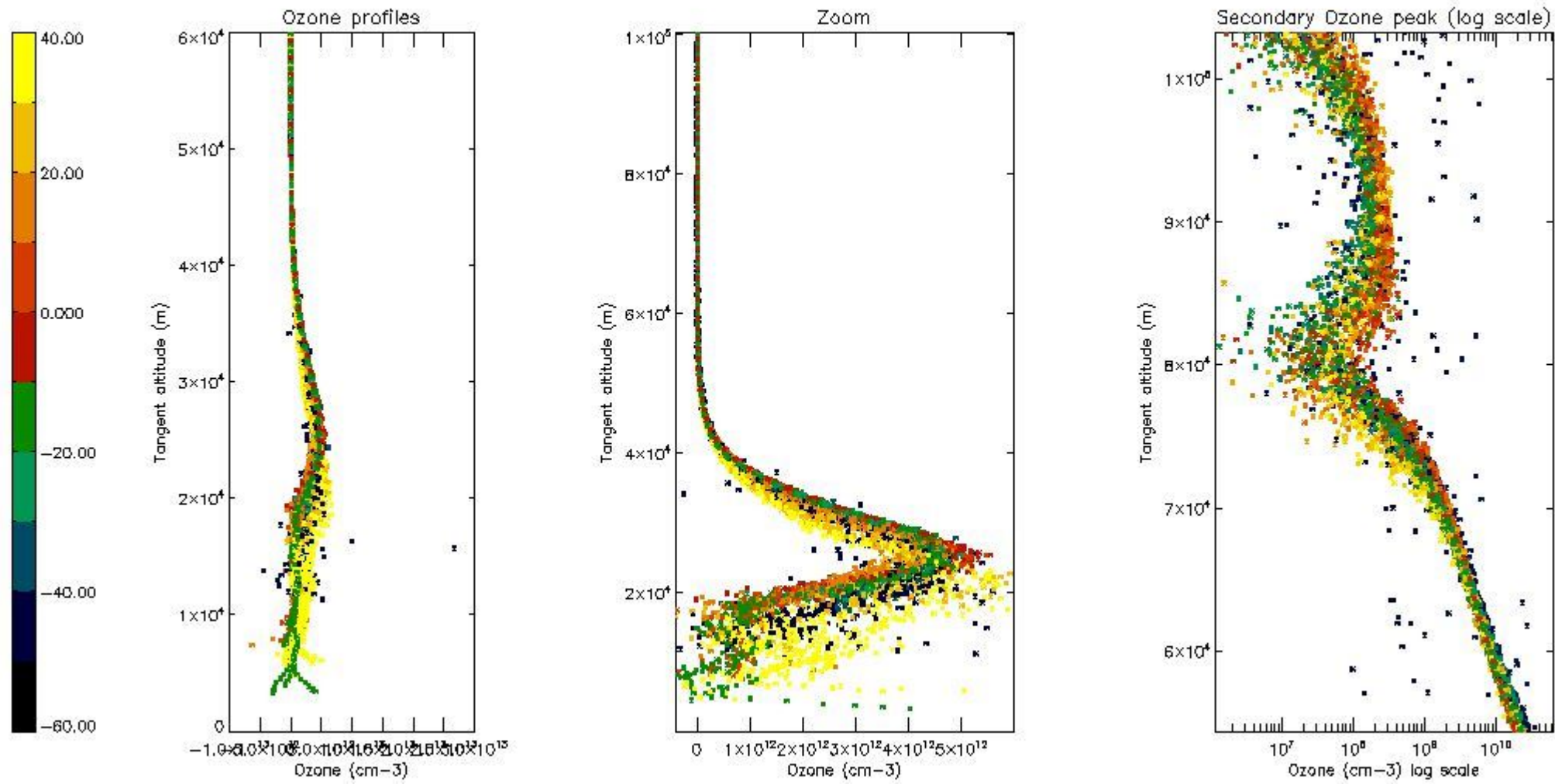
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	19

STD < 10	16
STD < 5	12

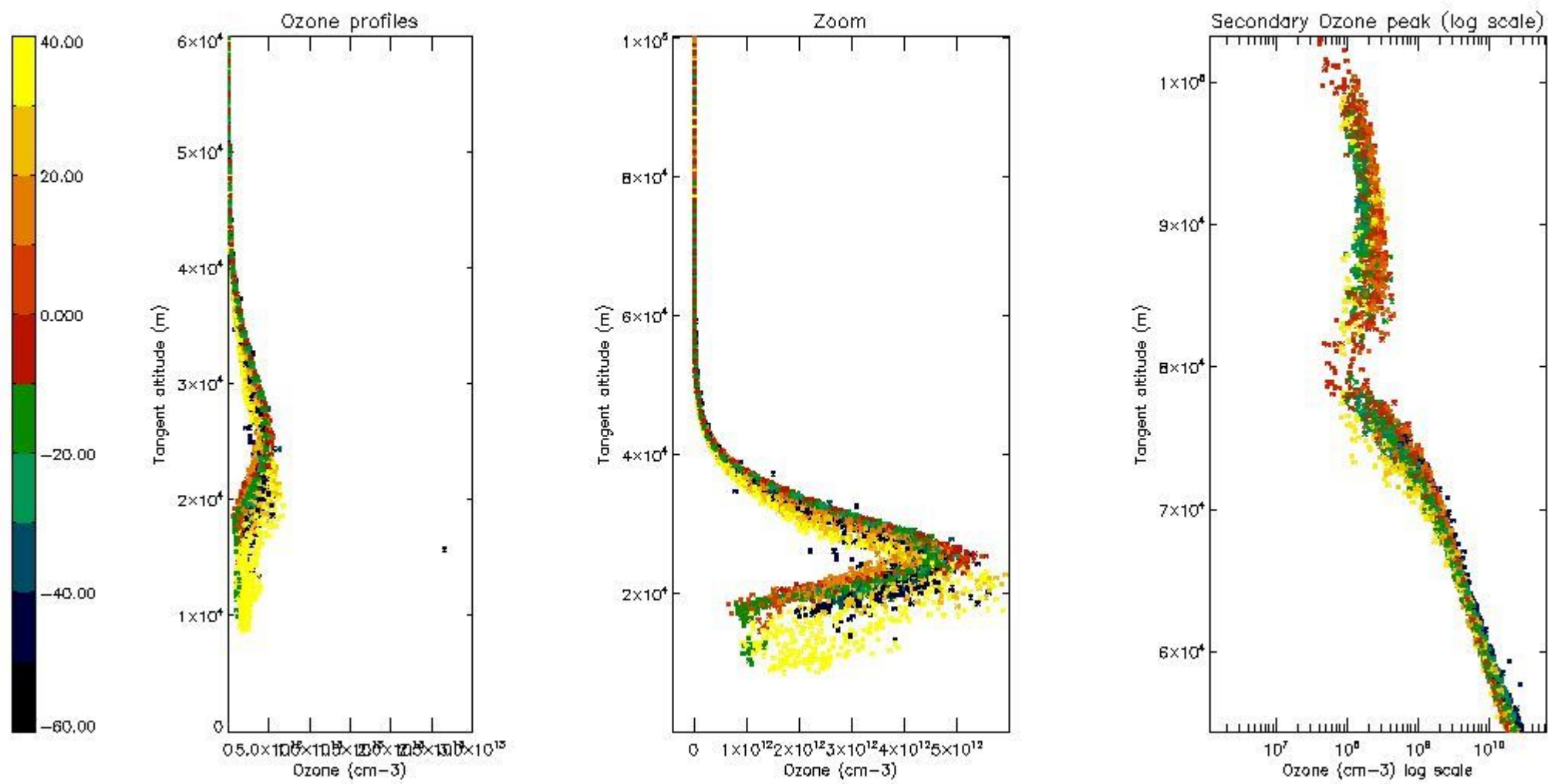
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



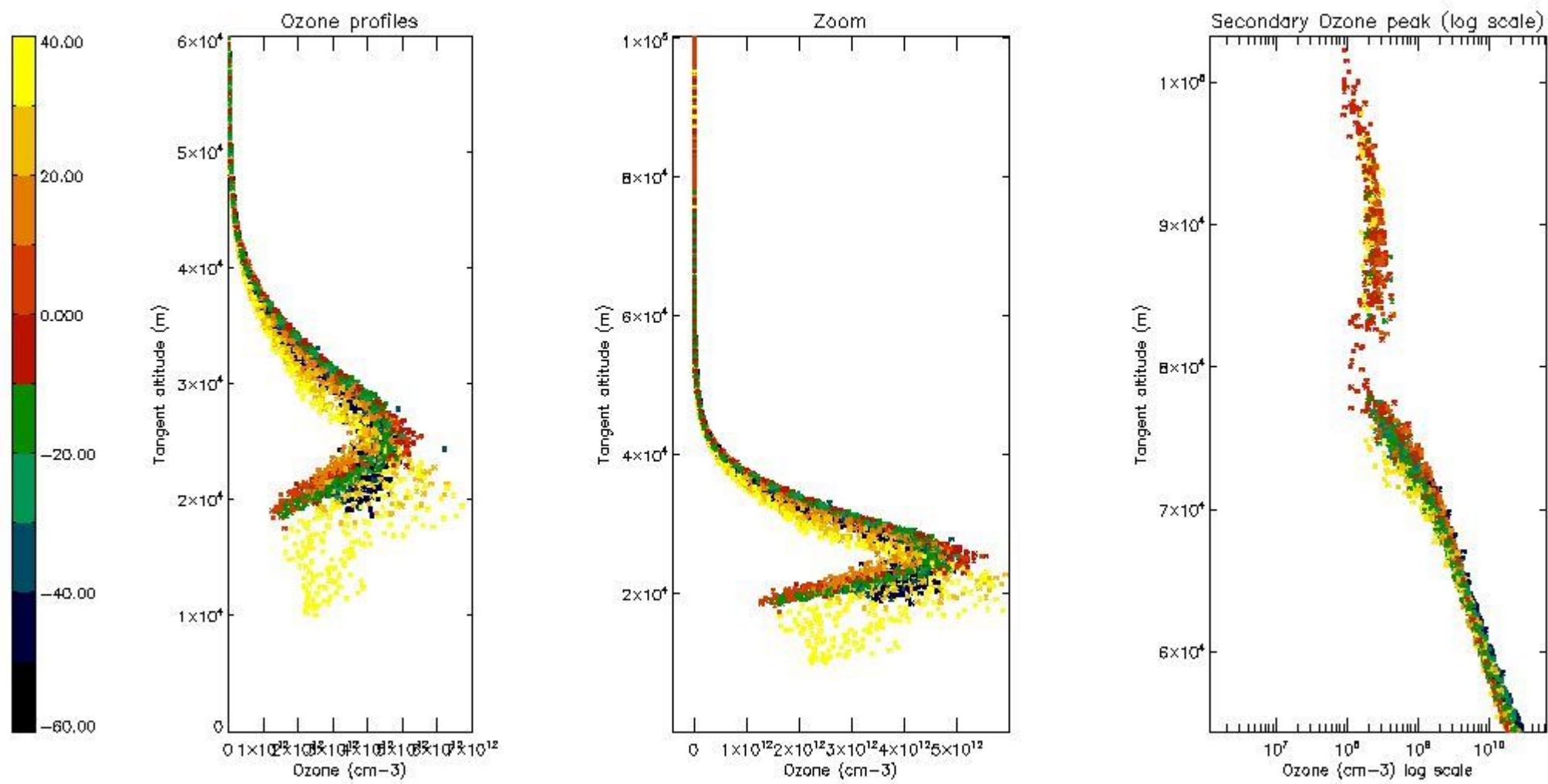
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



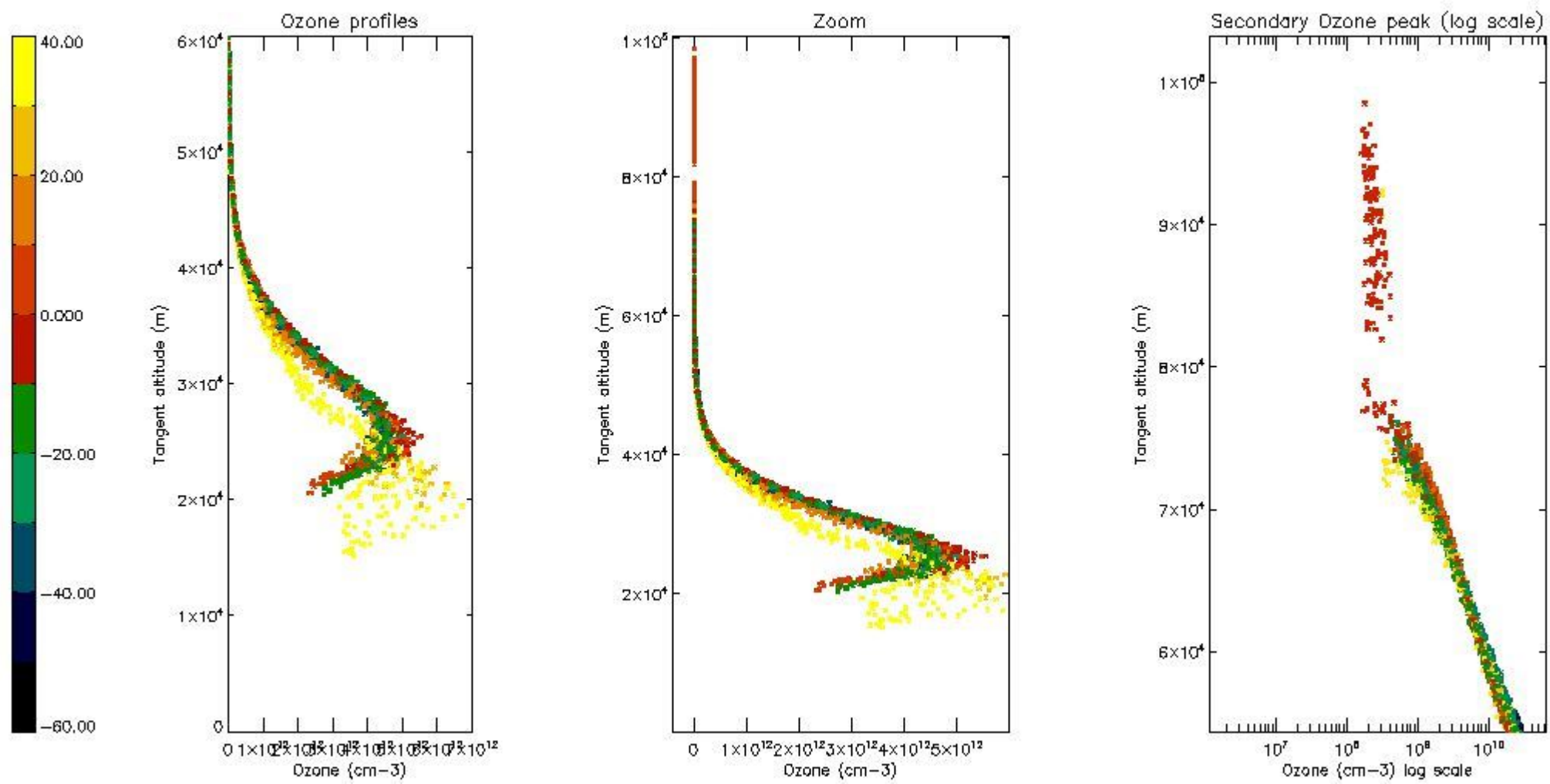
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



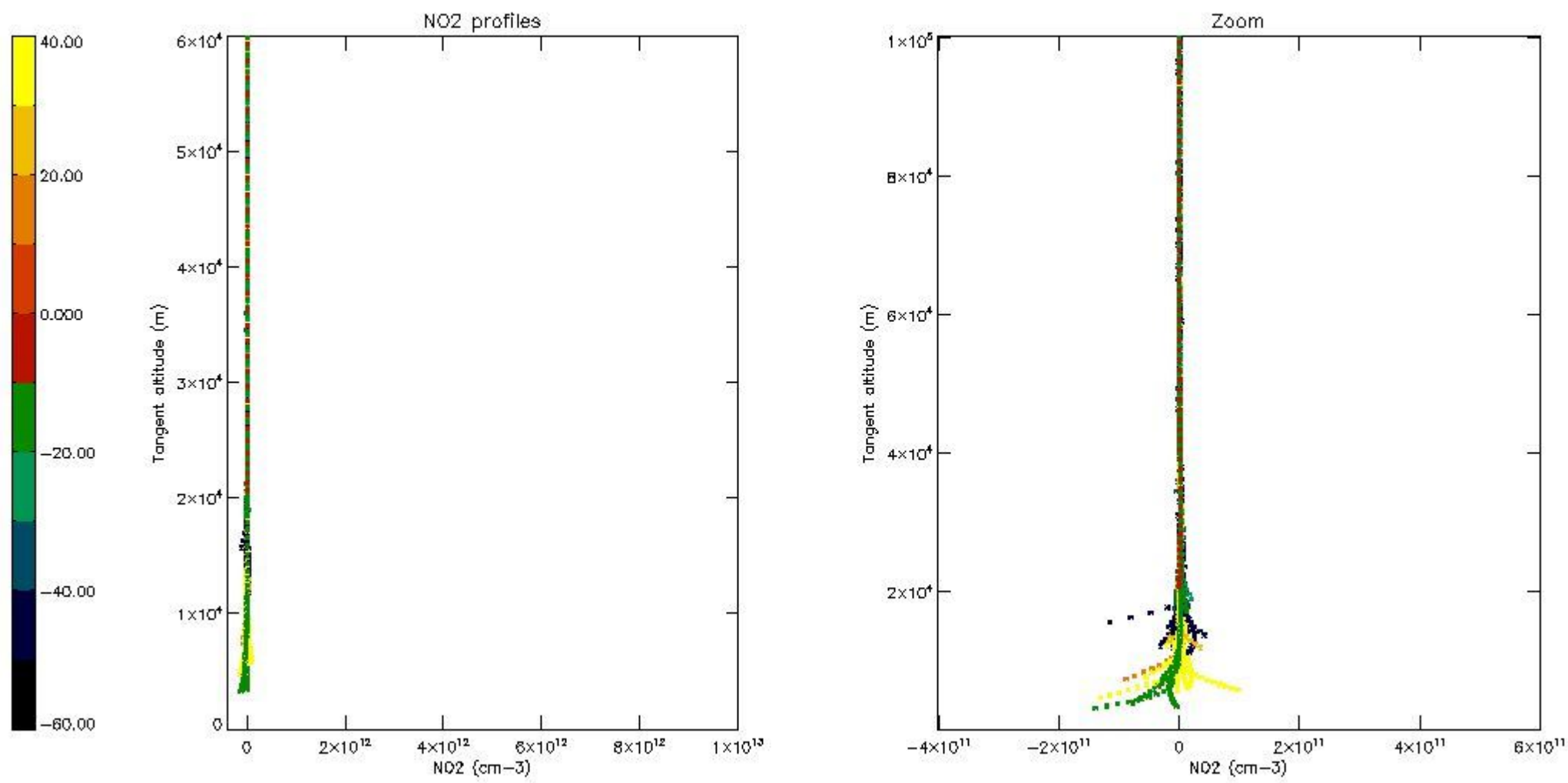
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



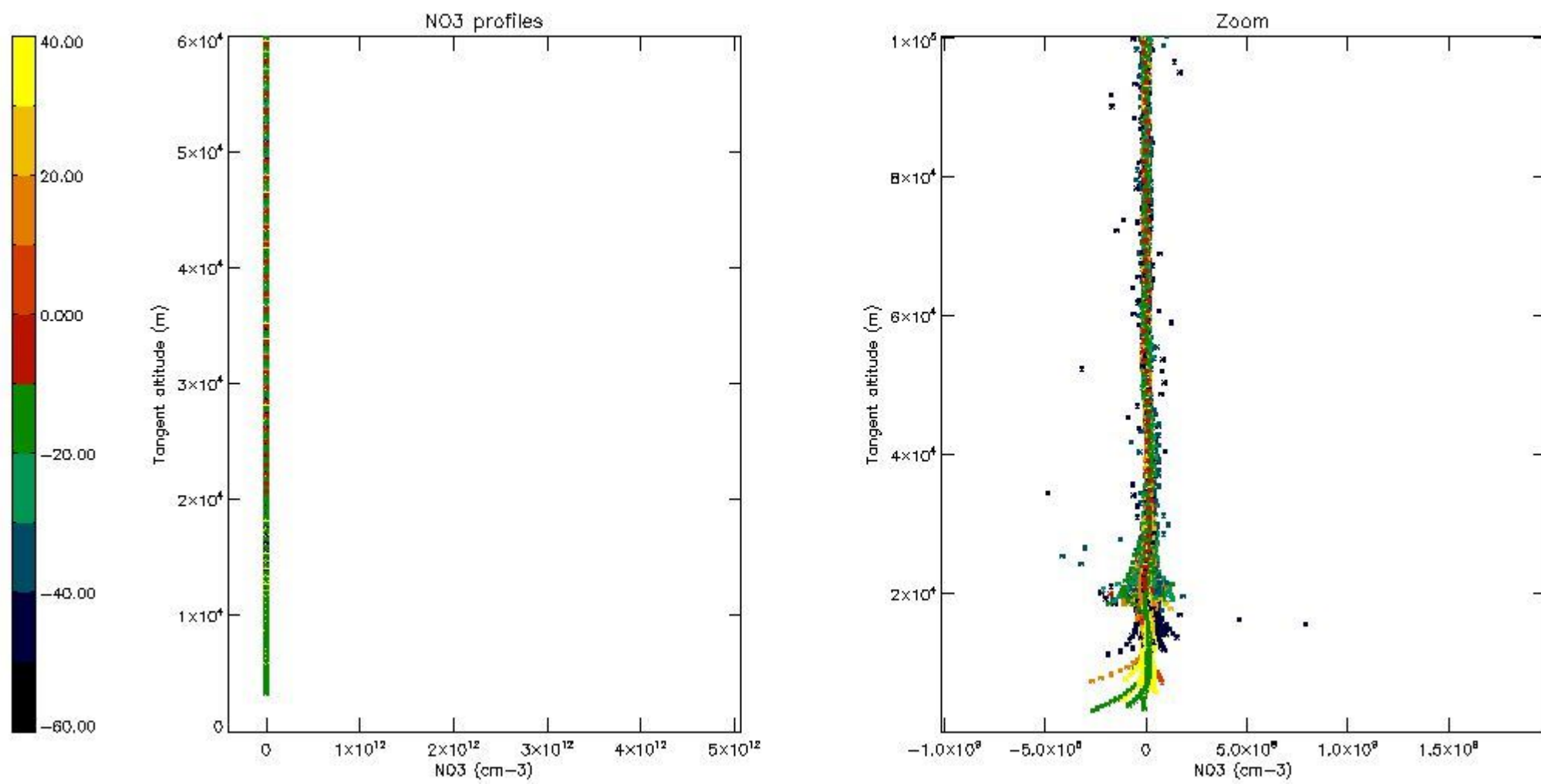
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



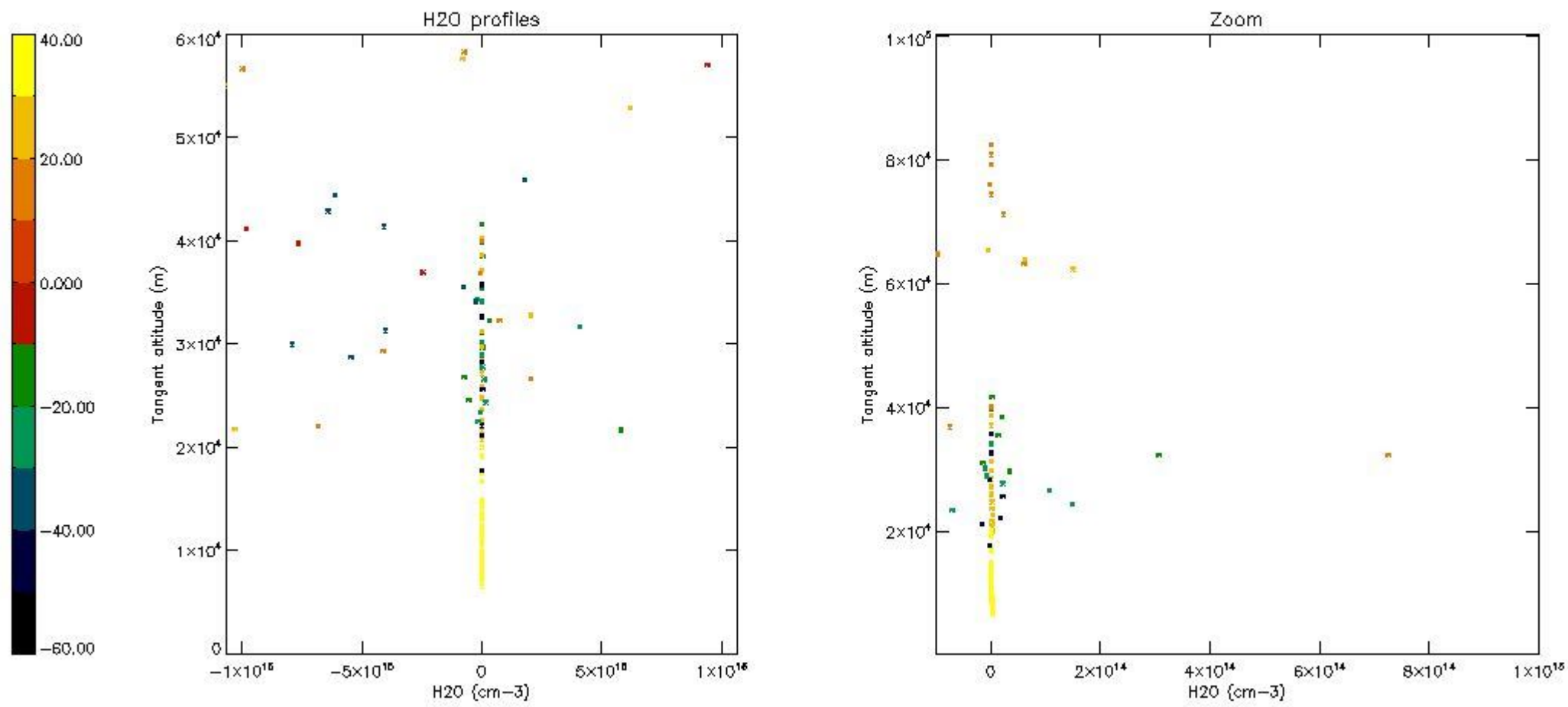
5.7 Plot NO3 profiles for all STD (dark without errors)

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	23-JAN-2004 00:00:02
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	23-JAN-2004 00:00:02
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	23-JAN-2004 00:00:02

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	18APR2013 18:00:22
Data source version	GOMOS/6.01
Start time of products	23-01-2004 (23JAN2004 00:00:00)
Stop time of products	24-01-2004 (24JAN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	541
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__2PRFIN20040123_000002_000000392023_00345_09918_1013.N1	23-JAN-2004 00:00:02	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	9918	No
2	GOM_NL__2PRFIN20040123_000314_000000732023_00345_09918_1014.N1	23-JAN-2004 00:03:14	Bright	72.500	83		2.3780	11000.	145	9918	No
3	GOM_NL__2PRFIN20040123_000704_000000352023_00345_09918_1015.N1	23-JAN-2004 00:07:04	Bright	35.000	126	60Bet Oph	2.7700	4250.0	70	9918	No
4	GOM_NL__2PRFIN20040123_000902_000001462023_00345_09918_1016.N1	23-JAN-2004 00:09:02	Twilight	146.00	3	16Alp Boo	-0.050000	4250.0	292	9918	No
5	GOM_NL__2PRFIN20040123_001236_000000442023_00345_09918_1017.N1	23-JAN-2004 00:12:36	Bright	43.500	98	13Zet Oph	2.5710	30000.	87	9918	No
6	GOM_NL__2PRFIN20040123_001706_000000492023_00345_09918_1018.N1	23-JAN-2004 00:17:06	Twilight	48.500	16	21Alp Sco	1.0200	3000.0	97	9918	No
7	GOM_NL__2PRFIN20040123_002009_000000392023_00345_09918_1019.N1	23-JAN-2004 00:20:09	Dark	38.500	40	The Sco	1.8590	7100.0	77	9918	No
8	GOM_NL__2PRFIN20040123_002236_000000422023_00345_09918_1020.N1	23-JAN-2004 00:22:36	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9918	No
9	GOM_NL__2PRFIN20040123_002434_000000432023_00345_09918_1021.N1	23-JAN-2004 00:24:34	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9918	No
10	GOM_NL__2PRFIN20040123_002603_000000442023_00345_09918_1022.N1	23-JAN-2004 00:26:03	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9918	No
11	GOM_NL__2PRFIN20040123_002815_000000512023_00346_09919_0984.N1	23-JAN-2004 00:28:15	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	9919	No
12	GOM_NL__2PRFIN20040123_002937_000000432023_00346_09919_0985.N1	23-JAN-2004 00:29:37	Dark	42.500	77	Eps Cen	2.3030	28000.	85	9919	No
13	GOM_NL__2PRFIN20040123_003247_000000502023_00346_09919_0986.N1	23-JAN-2004 00:32:47	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	9919	No
14	GOM_NL__2PRFIN20040123_003410_000000452023_00346_09919_0987.N1	23-JAN-2004 00:34:10	Dark	44.500	99	Del Cen	2.5750	26000.	89	9919	No
15	GOM_NL__2PRFIN20040123_003657_000000382023_00346_09919_0988.N1	23-JAN-2004 00:36:57	Dark	38.000	29	Bet Car	1.6720	10200.	76	9919	No
16	GOM_NL__2PRFIN20040123_003905_000000412023_00346_09919_0989.N1	23-JAN-2004 00:39:05	Dark	40.500	71	lot Car	2.2460	7700.0	81	9919	No
17	GOM_NL__2PRFIN20040123_004055_000000402023_00346_09919_0990.N1	23-JAN-2004 00:40:55	Dark	39.500	46	Del Vel	1.9540	10600.	79	9919	No
18	GOM_NL__2PRFIN20040123_004329_000000492023_00346_09919_0991.N1	23-JAN-2004 00:43:29	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	9919	No
19	GOM_NL__2PRFIN20040123_004540_000000402023_00346_09919_0992.N1	23-JAN-2004 00:45:40	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	9919	No
20	GOM_NL__2PRFIN20040123_004711_000000452023_00346_09919_0993.N1	23-JAN-2004 00:47:11	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	9919	No
21	GOM_NL__2PRFIN20040123_004940_000000432023_00346_09919_0994.N1	23-JAN-2004 00:49:40	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	9919	No
22	GOM_NL__2PRFIN20040123_005104_000000402023_00346_09919_0995.N1	23-JAN-2004 00:51:04	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9919	No
23	GOM_NL__2PRFIN20040123_005314_000000482023_00346_09919_0996.N1	23-JAN-2004 00:53:14	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9919	No
24	GOM_NL__2PRFIN20040123_005547_000000432023_00346_09919_0997.N1	23-JAN-2004 00:55:47	Twilight	43.000	56	53Kap Ori	2.0650	30000.	86	9919	No
25	GOM_NL__2PRFIN20040123_005700_000000412023_00346_09919_0998.N1	23-JAN-2004 00:57:00	Twilight	41.000	125	44lot Ori	2.7700	30000.	82	9919	No
26	GOM_NL__2PRFIN20040123_005817_000000442023_00346_09919_0999.N1	23-JAN-2004 00:58:17	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	9919	No
27	GOM_NL__2PRFIN20040123_010024_000000522023_00346_09919_1000.N1	23-JAN-2004 01:00:24	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	9919	No
28	GOM_NL__2PRFIN20040123_010238_000000452023_00346_09919_1001.N1	23-JAN-2004 01:02:38	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	9919	No
29	GOM_NL__2PRFIN20040123_010423_000000402023_00346_09919_1002.N1	23-JAN-2004 01:04:23	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	9919	No
30	GOM_NL__2PRFIN20040123_010635_000000382023_00346_09919_1003.N1	23-JAN-2004 01:06:35	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9919	No
31	GOM_NL__2PRFIN20040123_010835_000000362023_00346_09919_1004.N1	23-JAN-2004 01:08:35	Bright	36.000	107	37The Aur	2.6490	11000.	72	9919	No
32	GOM_NL__2PRFIN20040123_011045_000000372023_00346_09919_1005.N1	23-JAN-2004 01:10:45	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9919	No
33	GOM_NL__2PRFIN20040123_011600_000001662023_00346_09919_1006.N1	23-JAN-2004 01:16:00	Bright	165.50	51	41Gam1Leo	2.0100	4500.0	331	9919	No
34	GOM_NL__2PRFIN20040123_012317_000000372023_00346_09919_1007.N1	23-JAN-2004 01:23:17	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9919	No
35	GOM_NL__2PRFIN20040123_012655_000000412023_00346_09919_1008.N1	23-JAN-2004 01:26:55	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9919	No
36	GOM_NL__2PRFIN20040123_012826_000000552023_00346_09919_1009.N1	23-JAN-2004 01:28:26	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	9919	No
37	GOM_NL__2PRFIN20040123_013125_000000392023_00346_09919_1010.N1	23-JAN-2004 01:31:25	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9919	No
38	GOM_NL__2PRFIN20040123_013414_000000382023_00346_09919_1011.N1	23-JAN-2004 01:34:14	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9919	No
39	GOM_NL__2PRFIN20040123_013734_000000362023_00346_09919_1012.N1	23-JAN-2004 01:37:34	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9919	No
40	GOM_NL__2PRFIN20040123_014038_000000412023_00346_09919_1013.N1	23-JAN-2004 01:40:38	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9919	No
41	GOM_NL__2PRFIN20040123_014351_000000712023_00346_09919_1014.N1	23-JAN-2004 01:43:51	Bright	71.000	83		2.3780	11000.	142	9919	No
42	GOM_NL__2PRFIN20040123_014740_000000352023_00346_09919_1015.N1	23-JAN-2004 01:47:40	Bright	35.000	126	60Bet Oph	2.7700	4250.0	70	9919	No

43	GOM_NL__2PRFIN20040123_014940_000001262023_00346_09919_1016.N1	23-JAN-2004 01:49:40	Twilight	126.00	3	16Alp Boo	-0.050000	4250.0	252	9919	No
44	GOM_NL__2PRFIN20040123_015312_000000452023_00346_09919_1017.N1	23-JAN-2004 01:53:12	Bright	45.000	98	13Zet Oph	2.5710	30000.	90	9919	No
45	GOM_NL__2PRFIN20040123_015742_000000552023_00346_09919_1018.N1	23-JAN-2004 01:57:42	Twilight	54.500	16	21Alp Sco	1.0200	3000.0	109	9919	No
46	GOM_NL__2PRFIN20040123_020045_000000402023_00346_09919_1019.N1	23-JAN-2004 02:00:45	Dark	40.000	40	The Sco	1.8590	7100.0	80	9919	No
47	GOM_NL__2PRFIN20040123_020313_000000412023_00346_09919_1020.N1	23-JAN-2004 02:03:13	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9919	No
48	GOM_NL__2PRFIN20040123_020511_000000442023_00346_09919_1021.N1	23-JAN-2004 02:05:11	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9919	No
49	GOM_NL__2PRFIN20040123_020640_000000422023_00346_09919_1022.N1	23-JAN-2004 02:06:40	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9919	No
50	GOM_NL__2PRFIN20040123_020851_000000422023_00347_09920_0984.N1	23-JAN-2004 02:08:51	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	9920	No
51	GOM_NL__2PRFIN20040123_021014_000000432023_00347_09920_0985.N1	23-JAN-2004 02:10:14	Dark	42.500	77	Eps Cen	2.3030	28000.	85	9920	No
52	GOM_NL__2PRFIN20040123_021323_000000442023_00347_09920_0986.N1	23-JAN-2004 02:13:23	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	9920	No
53	GOM_NL__2PRFIN20040123_021447_000000472023_00347_09920_0987.N1	23-JAN-2004 02:14:47	Dark	47.000	99	Del Cen	2.5750	26000.	94	9920	No
54	GOM_NL__2PRFIN20040123_021734_000000372023_00347_09920_0988.N1	23-JAN-2004 02:17:34	Dark	37.000	29	Bet Car	1.6720	10200.	74	9920	No
55	GOM_NL__2PRFIN20040123_021942_000000402023_00347_09920_0989.N1	23-JAN-2004 02:19:42	Dark	39.500	71	lot Car	2.2460	7700.0	79	9920	No
56	GOM_NL__2PRFIN20040123_022131_000000412023_00347_09920_0990.N1	23-JAN-2004 02:21:31	Dark	40.500	46	Del Vel	1.9540	10600.	81	9920	No
57	GOM_NL__2PRFIN20040123_022405_000000512023_00347_09920_0991.N1	23-JAN-2004 02:24:05	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9920	No
58	GOM_NL__2PRFIN20040123_022616_000000382023_00347_09920_0992.N1	23-JAN-2004 02:26:16	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	9920	No
59	GOM_NL__2PRFIN20040123_022747_000000442023_00347_09920_0993.N1	23-JAN-2004 02:27:47	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	9920	No
60	GOM_NL__2PRFIN20040123_023017_000000432023_00347_09920_0994.N1	23-JAN-2004 02:30:17	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	9920	No
61	GOM_NL__2PRFIN20040123_023140_000000412023_00347_09920_0995.N1	23-JAN-2004 02:31:40	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	9920	No
62	GOM_NL__2PRFIN20040123_023350_000000522023_00347_09920_0996.N1	23-JAN-2004 02:33:50	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	9920	No
63	GOM_NL__2PRFIN20040123_023611_000000752023_00347_09920_0997.N1	23-JAN-2004 02:36:11	Straylight	74.500	48	30Alp Hya	1.9770	4100.0	149	9920	No
64	GOM_NL__2PRFIN20040123_023837_000000422023_00347_09920_0998.N1	23-JAN-2004 02:38:37	Twilight	42.000	33	50Zet Ori	1.7660	30000.	84	9920	No
65	GOM_NL__2PRFIN20040123_024005_000000552023_00347_09920_0999.N1	23-JAN-2004 02:40:05	Twilight	54.500	8	10Alp CMi	0.40000	6500.0	109	9920	No
66	GOM_NL__2PRFIN20040123_024313_000000522023_00347_09920_1000.N1	23-JAN-2004 02:43:13	Bright	52.000	44	24Gam Gem	1.9280	11000.	104	9920	No
67	GOM_NL__2PRFIN20040123_024459_000000412023_00347_09920_1001.N1	23-JAN-2004 02:44:59	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	9920	No
68	GOM_NL__2PRFIN20040123_024712_000000392023_00347_09920_1002.N1	23-JAN-2004 02:47:12	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9920	No
69	GOM_NL__2PRFIN20040123_024911_000000362023_00347_09920_1003.N1	23-JAN-2004 02:49:11	Bright	36.000	107	37The Aur	2.6490	11000.	72	9920	No
70	GOM_NL__2PRFIN20040123_025121_000000362023_00347_09920_1004.N1	23-JAN-2004 02:51:21	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	9920	No
71	GOM_NL__2PRFIN20040123_025632_000001642023_00347_09920_1005.N1	23-JAN-2004 02:56:32	Bright	164.00	51	41Gam1Leo	2.0100	4500.0	328	9920	No
72	GOM_NL__2PRFIN20040123_030353_000000362023_00347_09920_1006.N1	23-JAN-2004 03:03:53	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9920	No
73	GOM_NL__2PRFIN20040123_030730_000000382023_00347_09920_1007.N1	23-JAN-2004 03:07:30	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	9920	No
74	GOM_NL__2PRFIN20040123_030901_000000552023_00347_09920_1008.N1	23-JAN-2004 03:09:01	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	9920	No
75	GOM_NL__2PRFIN20040123_031201_000000412023_00347_09920_1009.N1	23-JAN-2004 03:12:01	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9920	No
76	GOM_NL__2PRFIN20040123_031450_000000382023_00347_09920_1010.N1	23-JAN-2004 03:14:50	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9920	No
77	GOM_NL__2PRFIN20040123_031810_000000362023_00347_09920_1011.N1	23-JAN-2004 03:18:10	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	9920	No
78	GOM_NL__2PRFIN20040123_032114_000000402023_00347_09920_1012.N1	23-JAN-2004 03:21:14	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	9920	No
79	GOM_NL__2PRFIN20040123_032427_000000722023_00347_09920_1013.N1	23-JAN-2004 03:24:27	Bright	71.500	83		2.3780	11000.	143	9920	No
80	GOM_NL__2PRFIN20040123_032816_000000352023_00347_09920_1014.N1	23-JAN-2004 03:28:16	Bright	35.000	126	60Bet Oph	2.7700	4250.0	70	9920	No
81	GOM_NL__2PRFIN20040123_033017_000001262023_00347_09920_1015.N1	23-JAN-2004 03:30:17	Twilight	125.50	3	16Alp Boo	-0.050000	4250.0	251	9920	No
82	GOM_NL__2PRFIN20040123_033349_000000442023_00347_09920_1016.N1	23-JAN-2004 03:33:49	Bright	44.000	98	13Zet Oph	2.5710	30000.	88	9920	No
83	GOM_NL__2PRFIN20040123_033819_000000492023_00347_09920_1017.N1	23-JAN-2004 03:38:19	Twilight	49.000	16	21Alp Sco	1.0200	3000.0	98	9920	No
84	GOM_NL__2PRFIN20040123_033949_000000382023_00347_09920_1018.N1	23-JAN-2004 03:39:49	Twilight	38.000	75	26Eps Sco	2.2910	4250.0	76	9920	No
85	GOM_NL__2PRFIN20040123_034122_000000412023_00347_09920_1019.N1	23-JAN-2004 03:41:22	Dark	40.500	40	The Sco	1.8590	7100.0	81	9920	No
86	GOM_NL__2PRFIN20040123_034349_000000402023_00347_09920_1020.N1	23-JAN-2004 03:43:49	Dark	39.500	131	Gam Lup	2.8000	26000.	79	9920	No
87	GOM_NL__2PRFIN20040123_034547_000000432023_00347_09920_1021.N1	23-JAN-2004 03:45:47	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9920	No
88	GOM_NL__2PRFIN20040123_034717_000000442023_00348_09921_1022.N1	23-JAN-2004 03:47:17	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9921	No
89	GOM_NL__2PRFIN20040123_034928_000000482023_00348_09921_0984.N1	23-JAN-2004 03:49:28	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	9921	No
90	GOM_NL__2PRFIN20040123_035051_000000432023_00348_09921_0985.N1	23-JAN-2004 03:50:51	Dark	43.000	77	Eps Cen	2.3030	28000.	86	9921	No
91	GOM_NL__2PRFIN20040123_035400_000000452023_00348_09921_0986.N1	23-JAN-2004 03:54:00	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	9921	No
92	GOM_NL__2PRFIN20040123_035524_000000462023_00348_09921_0987.N1	23-JAN-2004 03:55:24	Dark	46.000	99	Del Cen	2.5750	26000.	92	9921	No
93	GOM_NL__2PRFIN20040123_035810_000000482023_00348_09921_0988.N1	23-JAN-2004 03:58:10	Dark	48.000	29	Bet Car	1.6720	10200.	96	9921	No
94	GOM_NL__2PRFIN20040123_040018_000000422023_00348_09921_0989.N1	23-JAN-2004 04:00:18	Dark	42.000	71	lot Car	2.2460	7700.0	84	9921	No
95	GOM_NL__2PRFIN20040123_040208_000000382023_00348_09921_0990.N1	23-JAN-2004 04:02:08	Dark	38.000	46	Del Vel	1.9540	10600.	76	9921	No
96	GOM_NL__2PRFIN20040123_040442_000000522023_00348_09921_0991.N1	23-JAN-2004 04:04:42	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9921	No
97	GOM_NL__2PRFIN20040123_040653_000000432023_00348_09921_0992.N1	23-JAN-2004 04:06:53	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	9921	No
98	GOM_NL__2PRFIN20040123_040824_000000432023_00348_09921_0993.N1	23-JAN-2004 04:08:24	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	9921	No
99	GOM_NL__2PRFIN20040123_041053_000000442023_00348_09921_0994.N1	23-JAN-2004 04:10:53	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	9921	No
100	GOM_NL__2PRFIN20040123_041216_000000392023_00348_09921_0995.N1	23-JAN-2004 04:12:16	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	9921	No
101	GOM_NL__2PRFIN20040123_041427_000000452023_00348_09921_0996.N1	23-JAN-2004 04:14:27	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	9921	No

102	GOM_NL__2PRFIN20040123_041647_000000762023_00348_09921_0997.N1	23-JAN-2004 04:16:47	Straylight	76.000	48	30Alp Hya	1.9770	4100.0	152	9921	No
103	GOM_NL__2PRFIN20040123_041914_000000412023_00348_09921_0998.N1	23-JAN-2004 04:19:14	Twl_and_stray	40.500	33	50Zet Ori	1.7660	30000.	81	9921	No
104	GOM_NL__2PRFIN20040123_042041_000000562023_00348_09921_0999.N1	23-JAN-2004 04:20:41	Twl_and_stray	55.500	8	10Alp CMi	0.40000	6500.0	111	9921	No
105	GOM_NL__2PRFIN20040123_042350_000000432023_00348_09921_1000.N1	23-JAN-2004 04:23:50	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	9921	No
106	GOM_NL__2PRFIN20040123_042535_000000412023_00348_09921_1001.N1	23-JAN-2004 04:25:35	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	9921	No
107	GOM_NL__2PRFIN20040123_042748_000000392023_00348_09921_1002.N1	23-JAN-2004 04:27:48	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9921	No
108	GOM_NL__2PRFIN20040123_042948_000000372023_00348_09921_1003.N1	23-JAN-2004 04:29:48	Bright	36.500	107	37The Aur	2.6490	11000.	73	9921	No
109	GOM_NL__2PRFIN20040123_043157_000000372023_00348_09921_1004.N1	23-JAN-2004 04:31:57	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9921	No
110	GOM_NL__2PRFIN20040123_043704_000001862023_00348_09921_1005.N1	23-JAN-2004 04:37:04	Bright	185.50	51	41Gam1Leo	2.0100	4500.0	371	9921	No
111	GOM_NL__2PRFIN20040123_044429_000000362023_00348_09921_1006.N1	23-JAN-2004 04:44:29	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9921	No
112	GOM_NL__2PRFIN20040123_044806_000000362023_00348_09921_1007.N1	23-JAN-2004 04:48:06	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	9921	No
113	GOM_NL__2PRFIN20040123_044936_000000542023_00348_09921_1008.N1	23-JAN-2004 04:49:36	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9921	No
114	GOM_NL__2PRFIN20040123_045237_000000382023_00348_09921_1009.N1	23-JAN-2004 04:52:37	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9921	No
115	GOM_NL__2PRFIN20040123_045527_000000382023_00348_09921_1010.N1	23-JAN-2004 04:55:27	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9921	No
116	GOM_NL__2PRFIN20040123_045846_000000352023_00348_09921_1011.N1	23-JAN-2004 04:58:46	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	9921	No
117	GOM_NL__2PRFIN20040123_050151_000000412023_00348_09921_1012.N1	23-JAN-2004 05:01:51	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9921	No
118	GOM_NL__2PRFIN20040123_050504_000000682023_00348_09921_1013.N1	23-JAN-2004 05:05:04	Bright	67.500	83		2.3780	11000.	135	9921	No
119	GOM_NL__2PRFIN20040123_050853_000000522023_00348_09921_1014.N1	23-JAN-2004 05:08:53	Bright	52.000	126	60Bet Oph	2.7700	4250.0	104	9921	No
120	GOM_NL__2PRFIN20040123_051054_000001272023_00348_09921_1015.N1	23-JAN-2004 05:10:54	Twl_and_stray	126.50	3	16Alp Boo	-0.050000	4250.0	253	9921	No
121	GOM_NL__2PRFIN20040123_051426_000000432023_00348_09921_1016.N1	23-JAN-2004 05:14:26	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	9921	No
122	GOM_NL__2PRFIN20040123_051856_000000502023_00348_09921_1017.N1	23-JAN-2004 05:18:56	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	9921	No
123	GOM_NL__2PRFIN20040123_052025_000000402023_00348_09921_1018.N1	23-JAN-2004 05:20:25	Dark	39.500	75	26Eps Sco	2.2910	4250.0	79	9921	No
124	GOM_NL__2PRFIN20040123_052158_000000432023_00348_09921_1019.N1	23-JAN-2004 05:21:58	Dark	42.500	40	The Sco	1.8590	7100.0	85	9921	No
125	GOM_NL__2PRFIN20040123_052426_000000412023_00348_09921_1020.N1	23-JAN-2004 05:24:26	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9921	No
126	GOM_NL__2PRFIN20040123_052624_000000442023_00348_09921_1021.N1	23-JAN-2004 05:26:24	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9921	No
127	GOM_NL__2PRFIN20040123_052754_000000432023_00349_09922_1022.N1	23-JAN-2004 05:27:54	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9922	No
128	GOM_NL__2PRFIN20040123_053005_000000552023_00349_09922_0984.N1	23-JAN-2004 05:30:05	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	9922	No
129	GOM_NL__2PRFIN20040123_053128_000000442023_00349_09922_0985.N1	23-JAN-2004 05:31:28	Dark	43.500	77	Eps Cen	2.3030	28000.	87	9922	No
130	GOM_NL__2PRFIN20040123_053437_000000512023_00349_09922_0986.N1	23-JAN-2004 05:34:37	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	9922	No
131	GOM_NL__2PRFIN20040123_053601_000000482023_00349_09922_0987.N1	23-JAN-2004 05:36:01	Dark	47.500	99	Del Cen	2.5750	26000.	95	9922	No
132	GOM_NL__2PRFIN20040123_053847_000000392023_00349_09922_0988.N1	23-JAN-2004 05:38:47	Dark	38.500	29	Bet Car	1.6720	10200.	77	9922	No
133	GOM_NL__2PRFIN20040123_054055_000000392023_00349_09922_0989.N1	23-JAN-2004 05:40:55	Dark	39.000	71	lot Car	2.2460	7700.0	78	9922	No
134	GOM_NL__2PRFIN20040123_054244_000000442023_00349_09922_0990.N1	23-JAN-2004 05:42:44	Dark	43.500	46	Del Vel	1.9540	10600.	87	9922	No
135	GOM_NL__2PRFIN20040123_054518_000000432023_00349_09922_0991.N1	23-JAN-2004 05:45:18	Dark	42.500	2	Alp Car	-0.73600	7000.0	85	9922	No
136	GOM_NL__2PRFIN20040123_054729_000000402023_00349_09922_0992.N1	23-JAN-2004 05:47:29	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	9922	No
137	GOM_NL__2PRFIN20040123_054900_000000432023_00349_09922_0993.N1	23-JAN-2004 05:49:00	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	9922	No
138	GOM_NL__2PRFIN20040123_055129_000000432023_00349_09922_0994.N1	23-JAN-2004 05:51:29	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	9922	No
139	GOM_NL__2PRFIN20040123_055253_000000402023_00349_09922_0995.N1	23-JAN-2004 05:52:53	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9922	No
140	GOM_NL__2PRFIN20040123_055503_000000512023_00349_09922_0996.N1	23-JAN-2004 05:55:03	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	9922	No
141	GOM_NL__2PRFIN20040123_055723_000000782023_00349_09922_0997.N1	23-JAN-2004 05:57:23	Straylight	77.500	48	30Alp Hya	1.9770	4100.0	155	9922	No
142	GOM_NL__2PRFIN20040123_055950_000000432023_00349_09922_0998.N1	23-JAN-2004 05:59:50	Twl_and_stray	42.500	33	50Zet Ori	1.7660	30000.	85	9922	No
143	GOM_NL__2PRFIN20040123_060117_000000502023_00349_09922_0999.N1	23-JAN-2004 06:01:17	Twl_and_stray	50.000	8	10Alp CMi	0.40000	6500.0	100	9922	No
144	GOM_NL__2PRFIN20040123_060426_000000432023_00349_09922_1000.N1	23-JAN-2004 06:04:26	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	9922	No
145	GOM_NL__2PRFIN20040123_060612_000000402023_00349_09922_1001.N1	23-JAN-2004 06:06:12	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	9922	No
146	GOM_NL__2PRFIN20040123_060824_000000392023_00349_09922_1002.N1	23-JAN-2004 06:08:24	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9922	No
147	GOM_NL__2PRFIN20040123_061024_000000372023_00349_09922_1003.N1	23-JAN-2004 06:10:24	Bright	36.500	107	37The Aur	2.6490	11000.	73	9922	No
148	GOM_NL__2PRFIN20040123_061233_000000372023_00349_09922_1004.N1	23-JAN-2004 06:12:33	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9922	No
149	GOM_NL__2PRFIN20040123_061735_000001692023_00349_09922_1005.N1	23-JAN-2004 06:17:35	Bright	169.00	51	41Gam1Leo	2.0100	4500.0	338	9922	No
150	GOM_NL__2PRFIN20040123_062505_000000372023_00349_09922_1006.N1	23-JAN-2004 06:25:05	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9922	No
151	GOM_NL__2PRFIN20040123_062842_000000402023_00349_09922_1007.N1	23-JAN-2004 06:28:42	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9922	No
152	GOM_NL__2PRFIN20040123_063012_000000562023_00349_09922_1008.N1	23-JAN-2004 06:30:12	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9922	No
153	GOM_NL__2PRFIN20040123_063313_000000352023_00349_09922_1009.N1	23-JAN-2004 06:33:13	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	9922	No
154	GOM_NL__2PRFIN20040123_063603_000000372023_00349_09922_1010.N1	23-JAN-2004 06:36:03	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	9922	No
155	GOM_NL__2PRFIN20040123_063923_000000382023_00349_09922_1011.N1	23-JAN-2004 06:39:23	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9922	No
156	GOM_NL__2PRFIN20040123_064227_000000402023_00349_09922_1012.N1	23-JAN-2004 06:42:27	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	9922	No
157	GOM_NL__2PRFIN20040123_064540_000000692023_00349_09922_1013.N1	23-JAN-2004 06:45:40	Bright	69.000	83		2.3780	11000.	138	9922	No
158	GOM_NL__2PRFIN20040123_064929_000000362023_00349_09922_1014.N1	23-JAN-2004 06:49:29	Bright	35.500	126	60Bet Oph	2.7700	4250.0	71	9922	No
159	GOM_NL__2PRFIN20040123_065132_000001322023_00349_09922_1015.N1	23-JAN-2004 06:51:32	Twl_and_stray	132.00	3	16Alp Boo	-0.050000	4250.0	264	9922	No
160	GOM_NL__2PRFIN20040123_065502_000000422023_00349_09922_1016.N1	23-JAN-2004 06:55:02	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	9922	No

161	GOM_NL__2PRFIN20040123_065932_000000552023_00349_09922_1017.N1	23-JAN-2004 06:59:32	Twilight	54.500	16	21Alp Sco	1.0200	3000.0	109	9922	No
162	GOM_NL__2PRFIN20040123_070101_000000442023_00349_09922_1018.N1	23-JAN-2004 07:01:01	Dark	43.500	75	26Eps Sco	2.2910	4250.0	87	9922	No
163	GOM_NL__2PRFIN20040123_070234_000000432023_00349_09922_1019.N1	23-JAN-2004 07:02:34	Dark	43.000	40	The Sco	1.8590	7100.0	86	9922	No
164	GOM_NL__2PRFIN20040123_070503_000000432023_00349_09922_1020.N1	23-JAN-2004 07:05:03	Dark	42.500	131	Gam Lup	2.8000	26000.	85	9922	No
165	GOM_NL__2PRFIN20040123_070701_000000432023_00349_09922_1021.N1	23-JAN-2004 07:07:01	Dark	43.000	109	Bet Lup	2.6770	26000.	86	9922	No
166	GOM_NL__2PRFIN20040123_070830_000000432023_00350_09923_1022.N1	23-JAN-2004 07:08:30	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9923	No
167	GOM_NL__2PRFIN20040123_071041_000000442023_00350_09923_0984.N1	23-JAN-2004 07:10:41	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	9923	No
168	GOM_NL__2PRFIN20040123_071204_000000432023_00350_09923_0985.N1	23-JAN-2004 07:12:04	Dark	42.500	77	Eps Cen	2.3030	28000.	85	9923	No
169	GOM_NL__2PRFIN20040123_071513_000000512023_00350_09923_0986.N1	23-JAN-2004 07:15:13	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	9923	No
170	GOM_NL__2PRFIN20040123_071638_000000462023_00350_09923_0987.N1	23-JAN-2004 07:16:38	Dark	45.500	99	Del Cen	2.5750	26000.	91	9923	No
171	GOM_NL__2PRFIN20040123_071923_000000392023_00350_09923_0988.N1	23-JAN-2004 07:19:23	Dark	38.500	29	Bet Car	1.6720	10200.	77	9923	No
172	GOM_NL__2PRFIN20040123_072131_000000412023_00350_09923_0989.N1	23-JAN-2004 07:21:31	Dark	41.000	71	lot Car	2.2460	7700.0	82	9923	No
173	GOM_NL__2PRFIN20040123_072321_000000402023_00350_09923_0990.N1	23-JAN-2004 07:23:21	Dark	39.500	46	Del Vel	1.9540	10600.	79	9923	No
174	GOM_NL__2PRFIN20040123_072554_000000442023_00350_09923_0991.N1	23-JAN-2004 07:25:54	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	9923	No
175	GOM_NL__2PRFIN20040123_072805_000000422023_00350_09923_0992.N1	23-JAN-2004 07:28:05	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	9923	No
176	GOM_NL__2PRFIN20040123_072937_000000422023_00350_09923_0993.N1	23-JAN-2004 07:29:37	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	9923	No
177	GOM_NL__2PRFIN20040123_073205_000000422023_00350_09923_0994.N1	23-JAN-2004 07:32:05	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	9923	No
178	GOM_NL__2PRFIN20040123_073329_000000402023_00350_09923_0995.N1	23-JAN-2004 07:33:29	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9923	No
179	GOM_NL__2PRFIN20040123_073539_000000452023_00350_09923_0996.N1	23-JAN-2004 07:35:39	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	9923	No
180	GOM_NL__2PRFIN20040123_073759_000000812023_00350_09923_0997.N1	23-JAN-2004 07:37:59	Straylight	80.500	48	30Alp Hya	1.9770	4100.0	161	9923	No
181	GOM_NL__2PRFIN20040123_074026_000000452023_00350_09923_0998.N1	23-JAN-2004 07:40:26	Tw_i_and_stray	44.500	33	50Zet Ori	1.7660	30000.	89	9923	No
182	GOM_NL__2PRFIN20040123_074153_000000492023_00350_09923_0999.N1	23-JAN-2004 07:41:53	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	9923	No
183	GOM_NL__2PRFIN20040123_074502_000000442023_00350_09923_1000.N1	23-JAN-2004 07:45:02	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	9923	No
184	GOM_NL__2PRFIN20040123_074648_000000402023_00350_09923_1001.N1	23-JAN-2004 07:46:48	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	9923	No
185	GOM_NL__2PRFIN20040123_074901_000000392023_00350_09923_1002.N1	23-JAN-2004 07:49:01	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9923	No
186	GOM_NL__2PRFIN20040123_075100_000000362023_00350_09923_1003.N1	23-JAN-2004 07:51:00	Bright	36.000	107	37The Aur	2.6490	11000.	72	9923	No
187	GOM_NL__2PRFIN20040123_075309_000000362023_00350_09923_1004.N1	23-JAN-2004 07:53:09	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	9923	No
188	GOM_NL__2PRFIN20040123_075807_000001602023_00350_09923_1005.N1	23-JAN-2004 07:58:07	Bright	159.50	51	41Gam1Leo	2.0100	4500.0	319	9923	No
189	GOM_NL__2PRFIN20040123_080541_000000342023_00350_09923_1006.N1	23-JAN-2004 08:05:41	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	9923	No
190	GOM_NL__2PRFIN20040123_080918_000000362023_00350_09923_1007.N1	23-JAN-2004 08:09:18	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	9923	No
191	GOM_NL__2PRFIN20040123_081047_000000542023_00350_09923_1008.N1	23-JAN-2004 08:10:47	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9923	No
192	GOM_NL__2PRFIN20040123_081349_000000392023_00350_09923_1009.N1	23-JAN-2004 08:13:49	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	9923	No
193	GOM_NL__2PRFIN20040123_081639_000000382023_00350_09923_1010.N1	23-JAN-2004 08:16:39	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9923	No
194	GOM_NL__2PRFIN20040123_081959_000000362023_00350_09923_1011.N1	23-JAN-2004 08:19:59	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	9923	No
195	GOM_NL__2PRFIN20040123_082303_000000402023_00350_09923_1012.N1	23-JAN-2004 08:23:03	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	9923	No
196	GOM_NL__2PRFIN20040123_082617_000000702023_00350_09923_1013.N1	23-JAN-2004 08:26:17	Bright	69.500	83		2.3780	11000.	139	9923	No
197	GOM_NL__2PRFIN20040123_083005_000000362023_00350_09923_1014.N1	23-JAN-2004 08:30:05	Bright	35.500	126	60Bet Oph	2.7700	4250.0	71	9923	No
198	GOM_NL__2PRFIN20040123_083209_000001502023_00350_09923_1015.N1	23-JAN-2004 08:32:09	Tw_i_and_stray	150.00	3	16Alp Boo	-0.050000	4250.0	300	9923	No
199	GOM_NL__2PRFIN20040123_083539_000000422023_00350_09923_1016.N1	23-JAN-2004 08:35:39	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	9923	No
200	GOM_NL__2PRFIN20040123_084009_000000552023_00350_09923_1017.N1	23-JAN-2004 08:40:09	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9923	No
201	GOM_NL__2PRFIN20040123_084138_000000452023_00350_09923_1018.N1	23-JAN-2004 08:41:38	Dark	45.000	75	26Eps Sco	2.2910	4250.0	90	9923	No
202	GOM_NL__2PRFIN20040123_084311_000000392023_00350_09923_1019.N1	23-JAN-2004 08:43:11	Dark	39.000	40	The Sco	1.8590	7100.0	78	9923	No
203	GOM_NL__2PRFIN20040123_084539_000000412023_00350_09923_1020.N1	23-JAN-2004 08:45:39	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9923	No
204	GOM_NL__2PRFIN20040123_084738_000000442023_00350_09923_1021.N1	23-JAN-2004 08:47:38	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9923	No
205	GOM_NL__2PRFIN20040123_084907_000000432023_00351_09924_1022.N1	23-JAN-2004 08:49:07	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9924	No
206	GOM_NL__2PRFIN20040123_085118_000000552023_00351_09924_1004.N1	23-JAN-2004 08:51:18	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	9924	No
207	GOM_NL__2PRFIN20040123_085241_000000432023_00351_09924_1005.N1	23-JAN-2004 08:52:41	Dark	42.500	77	Eps Cen	2.3030	28000.	85	9924	No
208	GOM_NL__2PRFIN20040123_085550_000000432023_00351_09924_1006.N1	23-JAN-2004 08:55:50	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	9924	No
209	GOM_NL__2PRFIN20040123_085715_000000452023_00351_09924_1007.N1	23-JAN-2004 08:57:15	Dark	45.000	99	Del Cen	2.5750	26000.	90	9924	No
210	GOM_NL__2PRFIN20040123_085959_000000382023_00351_09924_1008.N1	23-JAN-2004 08:59:59	Dark	37.500	29	Bet Car	1.6720	10200.	75	9924	No
211	GOM_NL__2PRFIN20040123_090208_000000392023_00351_09924_1009.N1	23-JAN-2004 09:02:08	Dark	38.500	71	lot Car	2.2460	7700.0	77	9924	No
212	GOM_NL__2PRFIN20040123_090357_000000402023_00351_09924_1010.N1	23-JAN-2004 09:03:57	Dark	39.500	46	Del Vel	1.9540	10600.	79	9924	No
213	GOM_NL__2PRFIN20040123_090630_000000482023_00351_09924_1011.N1	23-JAN-2004 09:06:30	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	9924	No
214	GOM_NL__2PRFIN20040123_090842_000000432023_00351_09924_1012.N1	23-JAN-2004 09:08:42	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	9924	No
215	GOM_NL__2PRFIN20040123_091013_000000442023_00351_09924_1013.N1	23-JAN-2004 09:10:13	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	9924	No
216	GOM_NL__2PRFIN20040123_091242_000000432023_00351_09924_1014.N1	23-JAN-2004 09:12:42	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	9924	No
217	GOM_NL__2PRFIN20040123_091405_000000402023_00351_09924_1015.N1	23-JAN-2004 09:14:05	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	9924	No
218	GOM_NL__2PRFIN20040123_091615_000000492023_00351_09924_1016.N1	23-JAN-2004 09:16:15	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	9924	No
219	GOM_NL__2PRFIN20040123_091834_000000792023_00351_09924_1017.N1	23-JAN-2004 09:18:34	Straylight	78.500	48	30Alp Hya	1.9770	4100.0	157	9924	No

220	GOM_NL__2PRFIN20040123_092103_000000402023_00351_09924_1018.N1	23-JAN-2004 09:21:03	Twilight	40.000	33	50Zet Ori	1.7660	30000.	80	9924	No
221	GOM_NL__2PRFIN20040123_092229_000000522023_00351_09924_1019.N1	23-JAN-2004 09:22:29	Twilight	51.500	8	10Alp CMi	0.40000	6500.0	103	9924	No
222	GOM_NL__2PRFIN20040123_092538_000000462023_00351_09924_1020.N1	23-JAN-2004 09:25:38	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	9924	No
223	GOM_NL__2PRFIN20040123_092724_000000402023_00351_09924_1021.N1	23-JAN-2004 09:27:24	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	9924	No
224	GOM_NL__2PRFIN20040123_092937_000000382023_00351_09924_1022.N1	23-JAN-2004 09:29:37	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9924	No
225	GOM_NL__2PRFIN20040123_093136_000000362023_00351_09924_1023.N1	23-JAN-2004 09:31:36	Bright	36.000	107	37The Aur	2.6490	11000.	72	9924	No
226	GOM_NL__2PRFIN20040123_093345_000000362023_00351_09924_1024.N1	23-JAN-2004 09:33:45	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	9924	No
227	GOM_NL__2PRFIN20040123_093839_000001692023_00351_09924_1025.N1	23-JAN-2004 09:38:39	Bright	169.00	51	41Gam1Leo	2.0100	4500.0	338	9924	No
228	GOM_NL__2PRFIN20040123_094617_000000362023_00351_09924_1026.N1	23-JAN-2004 09:46:17	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9924	No
229	GOM_NL__2PRFIN20040123_094954_000000412023_00351_09924_1027.N1	23-JAN-2004 09:49:54	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9924	No
230	GOM_NL__2PRFIN20040123_095122_000000552023_00351_09924_1028.N1	23-JAN-2004 09:51:22	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	9924	No
231	GOM_NL__2PRFIN20040123_095424_000000392023_00351_09924_1029.N1	23-JAN-2004 09:54:24	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	9924	No
232	GOM_NL__2PRFIN20040123_095715_000000382023_00351_09924_1030.N1	23-JAN-2004 09:57:15	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	9924	No
233	GOM_NL__2PRFIN20040123_100035_000000372023_00351_09924_1031.N1	23-JAN-2004 10:00:35	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	9924	No
234	GOM_NL__2PRFIN20040123_100339_000000402023_00351_09924_1032.N1	23-JAN-2004 10:03:39	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	9924	No
235	GOM_NL__2PRFIN20040123_100653_000000712023_00351_09924_1033.N1	23-JAN-2004 10:06:53	Bright	71.000	83		2.3780	11000.	142	9924	No
236	GOM_NL__2PRFIN20040123_101041_000000362023_00351_09924_1034.N1	23-JAN-2004 10:10:41	Bright	35.500	126	60Bet Oph	2.7700	4250.0	71	9924	No
237	GOM_NL__2PRFIN20040123_101247_000001502023_00351_09924_1035.N1	23-JAN-2004 10:12:47	Twilight	150.00	3	16Alp Boo	-0.050000	4250.0	300	9924	No
238	GOM_NL__2PRFIN20040123_101615_000000422023_00351_09924_1036.N1	23-JAN-2004 10:16:15	Bright	42.000	98	13Zet Oph	2.5710	30000.	84	9924	No
239	GOM_NL__2PRFIN20040123_102045_000000552023_00351_09924_1037.N1	23-JAN-2004 10:20:45	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9924	No
240	GOM_NL__2PRFIN20040123_102214_000000432023_00351_09924_1038.N1	23-JAN-2004 10:22:14	Dark	43.000	75	26Eps Sco	2.2910	4250.0	86	9924	No
241	GOM_NL__2PRFIN20040123_102346_000000412023_00351_09924_1039.N1	23-JAN-2004 10:23:46	Dark	40.500	40	The Sco	1.8590	7100.0	81	9924	No
242	GOM_NL__2PRFIN20040123_102616_000000422023_00351_09924_1040.N1	23-JAN-2004 10:26:16	Dark	42.000	131	Gam Lup	2.8000	26000.	84	9924	No
243	GOM_NL__2PRFIN20040123_102814_000000432023_00351_09924_1041.N1	23-JAN-2004 10:28:14	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9924	No
244	GOM_NL__2PRFIN20040123_102944_000000422023_00352_09925_1042.N1	23-JAN-2004 10:29:44	Dark	41.500	78	Alp Lup	2.3040	28000.	83	9925	No
245	GOM_NL__2PRFIN20040123_103153_000000422023_00352_09925_1004.N1	23-JAN-2004 10:31:53	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	9925	No
246	GOM_NL__2PRFIN20040123_103317_000000442023_00352_09925_1005.N1	23-JAN-2004 10:33:17	Dark	44.000	77	Eps Cen	2.3030	28000.	88	9925	No
247	GOM_NL__2PRFIN20040123_103626_000000422023_00352_09925_1006.N1	23-JAN-2004 10:36:26	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	9925	No
248	GOM_NL__2PRFIN20040123_103751_000000462023_00352_09925_1007.N1	23-JAN-2004 10:37:51	Dark	46.000	99	Del Cen	2.5750	26000.	92	9925	No
249	GOM_NL__2PRFIN20040123_104035_000000402023_00352_09925_1008.N1	23-JAN-2004 10:40:35	Dark	39.500	29	Bet Car	1.6720	10200.	79	9925	No
250	GOM_NL__2PRFIN20040123_104243_000000402023_00352_09925_1009.N1	23-JAN-2004 10:42:43	Dark	39.500	71	lot Car	2.2460	7700.0	79	9925	No
251	GOM_NL__2PRFIN20040123_104432_000000462023_00352_09925_1010.N1	23-JAN-2004 10:44:32	Dark	45.500	46	Del Vel	1.9540	10600.	91	9925	No
252	GOM_NL__2PRFIN20040123_104706_000000492023_00352_09925_1011.N1	23-JAN-2004 10:47:06	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	9925	No
253	GOM_NL__2PRFIN20040123_104917_000000412023_00352_09925_1012.N1	23-JAN-2004 10:49:17	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	9925	No
254	GOM_NL__2PRFIN20040123_105048_000000462023_00352_09925_1013.N1	23-JAN-2004 10:50:48	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9925	No
255	GOM_NL__2PRFIN20040123_105317_000000402023_00352_09925_1014.N1	23-JAN-2004 10:53:17	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	9925	No
256	GOM_NL__2PRFIN20040123_105440_000000392023_00352_09925_1015.N1	23-JAN-2004 10:54:40	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	9925	No
257	GOM_NL__2PRFIN20040123_105650_000000522023_00352_09925_1016.N1	23-JAN-2004 10:56:50	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	9925	No
258	GOM_NL__2PRFIN20040123_105924_000000432023_00352_09925_1017.N1	23-JAN-2004 10:59:24	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	9925	No
259	GOM_NL__2PRFIN20040123_110138_000000432023_00352_09925_1018.N1	23-JAN-2004 11:01:38	Twilight	42.500	33	50Zet Ori	1.7660	30000.	85	9925	No
260	GOM_NL__2PRFIN20040123_110401_000000492023_00352_09925_1019.N1	23-JAN-2004 11:04:01	Twilight	48.500	14	58Alp Ori	0.87000	3000.0	97	9925	No
261	GOM_NL__2PRFIN20040123_110613_000000382023_00352_09925_1020.N1	23-JAN-2004 11:06:13	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	9925	No
262	GOM_NL__2PRFIN20040123_110759_000000412023_00352_09925_1021.N1	23-JAN-2004 11:07:59	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	9925	No
263	GOM_NL__2PRFIN20040123_111011_000000402023_00352_09925_1022.N1	23-JAN-2004 11:10:11	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9925	No
264	GOM_NL__2PRFIN20040123_111211_000000372023_00352_09925_1023.N1	23-JAN-2004 11:12:11	Bright	36.500	107	37The Aur	2.6490	11000.	73	9925	No
265	GOM_NL__2PRFIN20040123_111420_000000372023_00352_09925_1024.N1	23-JAN-2004 11:14:20	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9925	No
266	GOM_NL__2PRFIN20040123_112651_000000372023_00352_09925_1025.N1	23-JAN-2004 11:26:51	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9925	No
267	GOM_NL__2PRFIN20040123_113028_000000432023_00352_09925_1026.N1	23-JAN-2004 11:30:28	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	9925	No
268	GOM_NL__2PRFIN20040123_113157_000000542023_00352_09925_1027.N1	23-JAN-2004 11:31:57	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	9925	No
269	GOM_NL__2PRFIN20040123_113459_000000382023_00352_09925_1028.N1	23-JAN-2004 11:34:59	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9925	No
270	GOM_NL__2PRFIN20040123_113749_000000402023_00352_09925_1029.N1	23-JAN-2004 11:37:49	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	9925	No
271	GOM_NL__2PRFIN20040123_114107_000000402023_00352_09925_1030.N1	23-JAN-2004 11:41:07	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	9925	No
272	GOM_NL__2PRFIN20040123_114413_000000422023_00352_09925_1031.N1	23-JAN-2004 11:44:13	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	9925	No
273	GOM_NL__2PRFIN20040123_114730_000000732023_00352_09925_1032.N1	23-JAN-2004 11:47:30	Bright	72.500	83		2.3780	11000.	145	9925	No
274	GOM_NL__2PRFIN20040123_115116_000000372023_00352_09925_1033.N1	23-JAN-2004 11:51:16	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	9925	No
275	GOM_NL__2PRFIN20040123_115326_000001312023_00352_09925_1034.N1	23-JAN-2004 11:53:26	Twilight	131.00	3	16Alp Boo	-0.050000	4250.0	262	9925	No
276	GOM_NL__2PRFIN20040123_115651_000000422023_00352_09925_1035.N1	23-JAN-2004 11:56:51	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	9925	No
277	GOM_NL__2PRFIN20040123_120120_000000552023_00352_09925_1036.N1	23-JAN-2004 12:01:20	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9925	No
278	GOM_NL__2PRFIN20040123_120248_000000412023_00352_09925_1037.N1	23-JAN-2004 12:02:48	Twilight	41.000	25	35Lam Sco	1.6200	28000.	82	9925	No

279	GOM_NL__2PRFIN20040123_120422_000000422023_00352_09925_1038.N1	23-JAN-2004 12:04:22	Dark	42.000	40	The Sco	1.8590	7100.0	84	9925	No
280	GOM_NL__2PRFIN20040123_120651_000000442023_00352_09925_1039.N1	23-JAN-2004 12:06:51	Dark	43.500	131	Gam Lup	2.8000	26000.	87	9925	No
281	GOM_NL__2PRFIN20040123_120851_000000442023_00352_09925_1040.N1	23-JAN-2004 12:08:51	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9925	No
282	GOM_NL__2PRFIN20040123_121230_000000432023_00353_09926_1005.N1	23-JAN-2004 12:12:30	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9926	No
283	GOM_NL__2PRFIN20040123_121353_000000452023_00353_09926_1006.N1	23-JAN-2004 12:13:53	Dark	44.500	77	Eps Cen	2.3030	28000.	89	9926	No
284	GOM_NL__2PRFIN20040123_121702_000000422023_00353_09926_1007.N1	23-JAN-2004 12:17:02	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	9926	No
285	GOM_NL__2PRFIN20040123_121827_000000492023_00353_09926_1008.N1	23-JAN-2004 12:18:27	Dark	48.500	99	Del Cen	2.5750	26000.	97	9926	No
286	GOM_NL__2PRFIN20040123_122110_000000412023_00353_09926_1009.N1	23-JAN-2004 12:21:10	Dark	41.000	29	Bet Car	1.6720	10200.	82	9926	No
287	GOM_NL__2PRFIN20040123_122319_000000412023_00353_09926_1010.N1	23-JAN-2004 12:23:19	Dark	41.000	71	lot Car	2.2460	7700.0	82	9926	No
288	GOM_NL__2PRFIN20040123_122508_000000412023_00353_09926_1011.N1	23-JAN-2004 12:25:08	Dark	40.500	46	Del Vel	1.9540	10600.	81	9926	No
289	GOM_NL__2PRFIN20040123_122742_000000522023_00353_09926_1012.N1	23-JAN-2004 12:27:42	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9926	No
290	GOM_NL__2PRFIN20040123_122953_000000412023_00353_09926_1013.N1	23-JAN-2004 12:29:53	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	9926	No
291	GOM_NL__2PRFIN20040123_123123_000000452023_00353_09926_1014.N1	23-JAN-2004 12:31:23	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	9926	No
292	GOM_NL__2PRFIN20040123_123352_000000452023_00353_09926_1015.N1	23-JAN-2004 12:33:52	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9926	No
293	GOM_NL__2PRFIN20040123_123516_000000392023_00353_09926_1016.N1	23-JAN-2004 12:35:16	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	9926	No
294	GOM_NL__2PRFIN20040123_123726_000000462023_00353_09926_1017.N1	23-JAN-2004 12:37:26	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	9926	No
295	GOM_NL__2PRFIN20040123_124000_000000442023_00353_09926_1018.N1	23-JAN-2004 12:40:00	Tw_i_and_stray	43.500	56	53Kap Ori	2.0650	30000.	87	9926	No
296	GOM_NL__2PRFIN20040123_124214_000000422023_00353_09926_1019.N1	23-JAN-2004 12:42:14	Tw_i_and_stray	42.000	33	50Zet Ori	1.7660	30000.	84	9926	No
297	GOM_NL__2PRFIN20040123_124436_000000522023_00353_09926_1020.N1	23-JAN-2004 12:44:36	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9926	No
298	GOM_NL__2PRFIN20040123_124648_000000412023_00353_09926_1021.N1	23-JAN-2004 12:46:48	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	9926	No
299	GOM_NL__2PRFIN20040123_124834_000000422023_00353_09926_1022.N1	23-JAN-2004 12:48:34	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	9926	No
300	GOM_NL__2PRFIN20040123_125045_000000422023_00353_09926_1023.N1	23-JAN-2004 12:50:45	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	9926	No
301	GOM_NL__2PRFIN20040123_125245_000000392023_00353_09926_1024.N1	23-JAN-2004 12:52:45	Bright	39.000	107	37The Aur	2.6490	11000.	78	9926	No
302	GOM_NL__2PRFIN20040123_125455_000000402023_00353_09926_1025.N1	23-JAN-2004 12:54:55	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	9926	No
303	GOM_NL__2PRFIN20040123_130725_000000382023_00353_09926_1026.N1	23-JAN-2004 13:07:25	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9926	No
304	GOM_NL__2PRFIN20040123_131101_000000402023_00353_09926_1027.N1	23-JAN-2004 13:11:01	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9926	No
305	GOM_NL__2PRFIN20040123_131232_000000562023_00353_09926_1028.N1	23-JAN-2004 13:12:32	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9926	No
306	GOM_NL__2PRFIN20040123_131535_000000382023_00353_09926_1029.N1	23-JAN-2004 13:15:35	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	9926	No
307	GOM_NL__2PRFIN20040123_131825_000000392023_00353_09926_1030.N1	23-JAN-2004 13:18:25	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9926	No
308	GOM_NL__2PRFIN20040123_132145_000000402023_00353_09926_1031.N1	23-JAN-2004 13:21:45	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	9926	No
309	GOM_NL__2PRFIN20040123_132448_000000452023_00353_09926_1032.N1	23-JAN-2004 13:24:48	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	9926	No
310	GOM_NL__2PRFIN20040123_132806_000000722023_00353_09926_1033.N1	23-JAN-2004 13:28:06	Bright	71.500	83		2.3780	11000.	143	9926	No
311	GOM_NL__2PRFIN20040123_133151_000000372023_00353_09926_1034.N1	23-JAN-2004 13:31:51	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	9926	No
312	GOM_NL__2PRFIN20040123_133403_000001242023_00353_09926_1035.N1	23-JAN-2004 13:34:03	Tw_i_and_stray	123.50	3	16Alp Boo	-0.050000	4250.0	247	9926	No
313	GOM_NL__2PRFIN20040123_133726_000000462023_00353_09926_1036.N1	23-JAN-2004 13:37:26	Bright	45.500	98	13Zet Oph	2.5710	30000.	91	9926	No
314	GOM_NL__2PRFIN20040123_134157_000000532023_00353_09926_1037.N1	23-JAN-2004 13:41:57	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	9926	No
315	GOM_NL__2PRFIN20040123_134324_000000422023_00353_09926_1038.N1	23-JAN-2004 13:43:24	Twilight	42.000	25	35Lam Sco	1.6200	28000.	84	9926	No
316	GOM_NL__2PRFIN20040123_134458_000000422023_00353_09926_1039.N1	23-JAN-2004 13:44:58	Dark	42.000	40	The Sco	1.8590	7100.0	84	9926	No
317	GOM_NL__2PRFIN20040123_134728_000000432023_00353_09926_1040.N1	23-JAN-2004 13:47:28	Dark	42.500	131	Gam Lup	2.8000	26000.	85	9926	No
318	GOM_NL__2PRFIN20040123_134927_000000442023_00353_09926_1041.N1	23-JAN-2004 13:49:27	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9926	No
319	GOM_NL__2PRFIN20040123_135306_000000432023_00354_09927_1006.N1	23-JAN-2004 13:53:06	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9927	No
320	GOM_NL__2PRFIN20040123_135430_000000442023_00354_09927_1007.N1	23-JAN-2004 13:54:30	Dark	44.000	77	Eps Cen	2.3030	28000.	88	9927	No
321	GOM_NL__2PRFIN20040123_135738_000000442023_00354_09927_1008.N1	23-JAN-2004 13:57:38	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9927	No
322	GOM_NL__2PRFIN20040123_135904_000000472023_00354_09927_1009.N1	23-JAN-2004 13:59:04	Dark	46.500	99	Del Cen	2.5750	26000.	93	9927	No
323	GOM_NL__2PRFIN20040123_140147_000000392023_00354_09927_1010.N1	23-JAN-2004 14:01:47	Dark	39.000	29	Bet Car	1.6720	10200.	78	9927	No
324	GOM_NL__2PRFIN20040123_140355_000000462023_00354_09927_1011.N1	23-JAN-2004 14:03:55	Dark	45.500	71	lot Car	2.2460	7700.0	91	9927	No
325	GOM_NL__2PRFIN20040123_140544_000000472023_00354_09927_1012.N1	23-JAN-2004 14:05:44	Dark	46.500	46	Del Vel	1.9540	10600.	93	9927	No
326	GOM_NL__2PRFIN20040123_140818_000000522023_00354_09927_1013.N1	23-JAN-2004 14:08:18	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9927	No
327	GOM_NL__2PRFIN20040123_141028_000000422023_00354_09927_1014.N1	23-JAN-2004 14:10:28	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	9927	No
328	GOM_NL__2PRFIN20040123_141159_000000482023_00354_09927_1015.N1	23-JAN-2004 14:11:59	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	9927	No
329	GOM_NL__2PRFIN20040123_141428_000000442023_00354_09927_1016.N1	23-JAN-2004 14:14:28	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	9927	No
330	GOM_NL__2PRFIN20040123_141551_000000422023_00354_09927_1017.N1	23-JAN-2004 14:15:51	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9927	No
331	GOM_NL__2PRFIN20040123_141801_000000522023_00354_09927_1018.N1	23-JAN-2004 14:18:01	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	9927	No
332	GOM_NL__2PRFIN20040123_142036_000000442023_00354_09927_1019.N1	23-JAN-2004 14:20:36	Tw_i_and_stray	44.000	56	53Kap Ori	2.0650	30000.	88	9927	No
333	GOM_NL__2PRFIN20040123_142250_000000432023_00354_09927_1020.N1	23-JAN-2004 14:22:50	Tw_i_and_stray	43.000	33	50Zet Ori	1.7660	30000.	86	9927	No
334	GOM_NL__2PRFIN20040123_142513_000000502023_00354_09927_1021.N1	23-JAN-2004 14:25:13	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	9927	No
335	GOM_NL__2PRFIN20040123_142722_000000442023_00354_09927_1022.N1	23-JAN-2004 14:27:22	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	9927	No
336	GOM_NL__2PRFIN20040123_142910_000000432023_00354_09927_1023.N1	23-JAN-2004 14:29:10	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9927	No
337	GOM_NL__2PRFIN20040123_143124_000000392023_00354_09927_1024.N1	23-JAN-2004 14:31:24	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9927	No

338	GOM_NL__2PRFIN20040123_143321_000000392023_00354_09927_1025.N1	23-JAN-2004 14:33:21	Bright	39.000	107	37The Aur	2.6490	11000.	78	9927	No
339	GOM_NL__2PRFIN20040123_143529_000000412023_00354_09927_1026.N1	23-JAN-2004 14:35:29	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	9927	No
340	GOM_NL__2PRFIN20040123_144801_000000392023_00354_09927_1027.N1	23-JAN-2004 14:48:01	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9927	No
341	GOM_NL__2PRFIN20040123_145137_000000432023_00354_09927_1028.N1	23-JAN-2004 14:51:37	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	9927	No
342	GOM_NL__2PRFIN20040123_145308_000000562023_00354_09927_1029.N1	23-JAN-2004 14:53:08	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9927	No
343	GOM_NL__2PRFIN20040123_145610_000000422023_00354_09927_1030.N1	23-JAN-2004 14:56:10	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	9927	No
344	GOM_NL__2PRFIN20040123_145901_000000372023_00354_09927_1031.N1	23-JAN-2004 14:59:01	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	9927	No
345	GOM_NL__2PRFIN20040123_150221_000000402023_00354_09927_1032.N1	23-JAN-2004 15:02:21	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	9927	No
346	GOM_NL__2PRFIN20040123_150525_000000442023_00354_09927_1033.N1	23-JAN-2004 15:05:25	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	9927	No
347	GOM_NL__2PRFIN20040123_150843_000000682023_00354_09927_1034.N1	23-JAN-2004 15:08:43	Bright	68.000	83		2.3780	11000.	136	9927	No
348	GOM_NL__2PRFIN20040123_151228_000000382023_00354_09927_1035.N1	23-JAN-2004 15:12:28	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	9927	No
349	GOM_NL__2PRFIN20040123_151441_000001292023_00354_09927_1036.N1	23-JAN-2004 15:14:41	Twilight	129.00	3	16Alp Boo	-0.050000	4250.0	258	9927	No
350	GOM_NL__2PRFIN20040123_151804_000000472023_00354_09927_1037.N1	23-JAN-2004 15:18:04	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	9927	No
351	GOM_NL__2PRFIN20040123_152233_000000552023_00354_09927_1038.N1	23-JAN-2004 15:22:33	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9927	No
352	GOM_NL__2PRFIN20040123_152400_000000402023_00354_09927_1039.N1	23-JAN-2004 15:24:00	Twilight	40.000	25	35Lam Sco	1.6200	28000.	80	9927	No
353	GOM_NL__2PRFIN20040123_152534_000000412023_00354_09927_1040.N1	23-JAN-2004 15:25:34	Dark	41.000	40	The Sco	1.8590	7100.0	82	9927	No
354	GOM_NL__2PRFIN20040123_152805_000000412023_00354_09927_1041.N1	23-JAN-2004 15:28:05	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9927	No
355	GOM_NL__2PRFIN20040123_153003_000000442023_00354_09927_1042.N1	23-JAN-2004 15:30:03	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9927	No
356	GOM_NL__2PRFIN20040123_153342_000000452023_00355_09928_1007.N1	23-JAN-2004 15:33:42	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9928	No
357	GOM_NL__2PRFIN20040123_153507_000000442023_00355_09928_1008.N1	23-JAN-2004 15:35:07	Dark	44.000	77	Eps Cen	2.3030	28000.	88	9928	No
358	GOM_NL__2PRFIN20040123_153814_000000432023_00355_09928_1009.N1	23-JAN-2004 15:38:14	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	9928	No
359	GOM_NL__2PRFIN20040123_153940_000000482023_00355_09928_1010.N1	23-JAN-2004 15:39:40	Dark	47.500	99	Del Cen	2.5750	26000.	95	9928	No
360	GOM_NL__2PRFIN20040123_154222_000000412023_00355_09928_1011.N1	23-JAN-2004 15:42:22	Dark	40.500	29	Bet Car	1.6720	10200.	81	9928	No
361	GOM_NL__2PRFIN20040123_154431_000000442023_00355_09928_1012.N1	23-JAN-2004 15:44:31	Dark	43.500	71	lot Car	2.2460	7700.0	87	9928	No
362	GOM_NL__2PRFIN20040123_154620_000000422023_00355_09928_1013.N1	23-JAN-2004 15:46:20	Dark	41.500	46	Del Vel	1.9540	10600.	83	9928	No
363	GOM_NL__2PRFIN20040123_154853_000000462023_00355_09928_1014.N1	23-JAN-2004 15:48:53	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9928	No
364	GOM_NL__2PRFIN20040123_155105_000000422023_00355_09928_1015.N1	23-JAN-2004 15:51:05	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	9928	No
365	GOM_NL__2PRFIN20040123_155234_000000462023_00355_09928_1016.N1	23-JAN-2004 15:52:34	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9928	No
366	GOM_NL__2PRFIN20040123_155504_000000432023_00355_09928_1017.N1	23-JAN-2004 15:55:04	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	9928	No
367	GOM_NL__2PRFIN20040123_155628_000000402023_00355_09928_1018.N1	23-JAN-2004 15:56:28	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	9928	No
368	GOM_NL__2PRFIN20040123_155838_000000482023_00355_09928_1019.N1	23-JAN-2004 15:58:38	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9928	No
369	GOM_NL__2PRFIN20040123_160113_000000432023_00355_09928_1020.N1	23-JAN-2004 16:01:13	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	9928	No
370	GOM_NL__2PRFIN20040123_160326_000000442023_00355_09928_1021.N1	23-JAN-2004 16:03:26	Twilight	44.000	33	50Zet Ori	1.7660	30000.	88	9928	No
371	GOM_NL__2PRFIN20040123_160549_000000522023_00355_09928_1022.N1	23-JAN-2004 16:05:49	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	9928	No
372	GOM_NL__2PRFIN20040123_160758_000000452023_00355_09928_1023.N1	23-JAN-2004 16:07:58	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	9928	No
373	GOM_NL__2PRFIN20040123_160946_000000422023_00355_09928_1024.N1	23-JAN-2004 16:09:46	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9928	No
374	GOM_NL__2PRFIN20040123_161200_000000412023_00355_09928_1025.N1	23-JAN-2004 16:12:00	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	9928	No
375	GOM_NL__2PRFIN20040123_161357_000000402023_00355_09928_1026.N1	23-JAN-2004 16:13:57	Bright	39.500	107	37The Aur	2.6490	11000.	79	9928	No
376	GOM_NL__2PRFIN20040123_161605_000000402023_00355_09928_1027.N1	23-JAN-2004 16:16:05	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	9928	No
377	GOM_NL__2PRFIN20040123_162839_000000382023_00355_09928_1028.N1	23-JAN-2004 16:28:39	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9928	No
378	GOM_NL__2PRFIN20040123_163215_000000422023_00355_09928_1029.N1	23-JAN-2004 16:32:15	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9928	No
379	GOM_NL__2PRFIN20040123_163343_000000562023_00355_09928_1030.N1	23-JAN-2004 16:33:43	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9928	No
380	GOM_NL__2PRFIN20040123_163647_000000412023_00355_09928_1031.N1	23-JAN-2004 16:36:47	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9928	No
381	GOM_NL__2PRFIN20040123_163938_000000352023_00355_09928_1032.N1	23-JAN-2004 16:39:38	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	9928	No
382	GOM_NL__2PRFIN20040123_164258_000000382023_00355_09928_1033.N1	23-JAN-2004 16:42:58	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9928	No
383	GOM_NL__2PRFIN20040123_164600_000000442023_00355_09928_1034.N1	23-JAN-2004 16:46:00	Bright	44.000	133	40Zet Her	2.8070	6000.0	88	9928	No
384	GOM_NL__2PRFIN20040123_164919_000000702023_00355_09928_1035.N1	23-JAN-2004 16:49:19	Bright	69.500	83		2.3780	11000.	139	9928	No
385	GOM_NL__2PRFIN20040123_165304_000000382023_00355_09928_1036.N1	23-JAN-2004 16:53:04	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	9928	No
386	GOM_NL__2PRFIN20040123_165518_000001552023_00355_09928_1037.N1	23-JAN-2004 16:55:18	Twilight	155.00	3	16Alp Boo	-0.050000	4250.0	310	9928	No
387	GOM_NL__2PRFIN20040123_165840_000000452023_00355_09928_1038.N1	23-JAN-2004 16:58:40	Bright	45.000	98	13Zet Oph	2.5710	30000.	90	9928	No
388	GOM_NL__2PRFIN20040123_170310_000000552023_00355_09928_1039.N1	23-JAN-2004 17:03:10	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9928	No
389	GOM_NL__2PRFIN20040123_170436_000000422023_00355_09928_1040.N1	23-JAN-2004 17:04:36	Twilight	41.500	25	35Lam Sco	1.6200	28000.	83	9928	No
390	GOM_NL__2PRFIN20040123_170610_000000422023_00355_09928_1041.N1	23-JAN-2004 17:06:10	Dark	42.000	40	The Sco	1.8590	7100.0	84	9928	No
391	GOM_NL__2PRFIN20040123_170841_000000432023_00355_09928_1042.N1	23-JAN-2004 17:08:41	Dark	43.000	131	Gam Lup	2.8000	26000.	86	9928	No
392	GOM_NL__2PRFIN20040123_171040_000000442023_00355_09928_1043.N1	23-JAN-2004 17:10:40	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9928	No
393	GOM_NL__2PRFIN20040123_171419_000000442023_00356_09929_1008.N1	23-JAN-2004 17:14:19	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	9929	No
394	GOM_NL__2PRFIN20040123_171544_000000402023_00356_09929_1009.N1	23-JAN-2004 17:15:44	Dark	40.000	77	Eps Cen	2.3030	28000.	80	9929	No
395	GOM_NL__2PRFIN20040123_171851_000000442023_00356_09929_1010.N1	23-JAN-2004 17:18:51	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9929	No
396	GOM_NL__2PRFIN20040123_172018_000000492023_00356_09929_1011.N1	23-JAN-2004 17:20:18	Dark	48.500	99	Del Cen	2.5750	26000.	97	9929	No

397	GOM_NL__2PRFIN20040123_172259_000000422023_00356_09929_1012.N1	23-JAN-2004 17:22:59	Dark	42.000	29	Bet Car	1.6720	10200.	84	9929	No
398	GOM_NL__2PRFIN20040123_172508_000000422023_00356_09929_1013.N1	23-JAN-2004 17:25:08	Dark	41.500	71	lot Car	2.2460	7700.0	83	9929	No
399	GOM_NL__2PRFIN20040123_172657_000000432023_00356_09929_1014.N1	23-JAN-2004 17:26:57	Dark	42.500	46	Del Vel	1.9540	10600.	85	9929	No
400	GOM_NL__2PRFIN20040123_172930_000000472023_00356_09929_1015.N1	23-JAN-2004 17:29:30	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9929	No
401	GOM_NL__2PRFIN20040123_173142_000000452023_00356_09929_1016.N1	23-JAN-2004 17:31:42	Straylight	45.000	70	Zet Pup	2.2460	39000.	90	9929	No
402	GOM_NL__2PRFIN20040123_173312_000000442023_00356_09929_1017.N1	23-JAN-2004 17:33:12	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	9929	No
403	GOM_NL__2PRFIN20040123_173538_000000472023_00356_09929_1018.N1	23-JAN-2004 17:35:38	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	9929	No
404	GOM_NL__2PRFIN20040123_173704_000000432023_00356_09929_1019.N1	23-JAN-2004 17:37:04	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9929	No
405	GOM_NL__2PRFIN20040123_173914_000000462023_00356_09929_1020.N1	23-JAN-2004 17:39:14	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	9929	No
406	GOM_NL__2PRFIN20040123_174148_000000392023_00356_09929_1021.N1	23-JAN-2004 17:41:48	Twi_and_stray	39.000	56	53Kap Ori	2.0650	30000.	78	9929	No
407	GOM_NL__2PRFIN20040123_174402_000000442023_00356_09929_1022.N1	23-JAN-2004 17:44:02	Twi_and_stray	44.000	33	50Zet Ori	1.7660	30000.	88	9929	No
408	GOM_NL__2PRFIN20040123_174623_000000522023_00356_09929_1023.N1	23-JAN-2004 17:46:23	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9929	No
409	GOM_NL__2PRFIN20040123_174836_000000432023_00356_09929_1024.N1	23-JAN-2004 17:48:36	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	9929	No
410	GOM_NL__2PRFIN20040123_175022_000000422023_00356_09929_1025.N1	23-JAN-2004 17:50:22	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9929	No
411	GOM_NL__2PRFIN20040123_175237_000000392023_00356_09929_1026.N1	23-JAN-2004 17:52:37	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	9929	No
412	GOM_NL__2PRFIN20040123_175435_000000382023_00356_09929_1027.N1	23-JAN-2004 17:54:35	Bright	38.000	107	37The Aur	2.6490	11000.	76	9929	No
413	GOM_NL__2PRFIN20040123_175643_000000372023_00356_09929_1028.N1	23-JAN-2004 17:56:43	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9929	No
414	GOM_NL__2PRFIN20040123_180915_000000402023_00356_09929_1029.N1	23-JAN-2004 18:09:15	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	9929	No
415	GOM_NL__2PRFIN20040123_181250_000000422023_00356_09929_1030.N1	23-JAN-2004 18:12:50	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9929	No
416	GOM_NL__2PRFIN20040123_181418_000000552023_00356_09929_1031.N1	23-JAN-2004 18:14:18	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	9929	No
417	GOM_NL__2PRFIN20040123_181723_000000412023_00356_09929_1032.N1	23-JAN-2004 18:17:23	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9929	No
418	GOM_NL__2PRFIN20040123_182014_000000392023_00356_09929_1033.N1	23-JAN-2004 18:20:14	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9929	No
419	GOM_NL__2PRFIN20040123_182334_000000382023_00356_09929_1034.N1	23-JAN-2004 18:23:34	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9929	No
420	GOM_NL__2PRFIN20040123_182638_000000412023_00356_09929_1035.N1	23-JAN-2004 18:26:38	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	9929	No
421	GOM_NL__2PRFIN20040123_182956_000000732023_00356_09929_1036.N1	23-JAN-2004 18:29:56	Bright	72.500	83		2.3780	11000.	145	9929	No
422	GOM_NL__2PRFIN20040123_183340_000000522023_00356_09929_1037.N1	23-JAN-2004 18:33:40	Bright	52.000	126	60Bet Oph	2.7700	4250.0	104	9929	No
423	GOM_NL__2PRFIN20040123_183556_000001552023_00356_09929_1038.N1	23-JAN-2004 18:35:56	Twi_and_stray	154.50	3	16Alp Boo	-0.050000	4250.0	309	9929	No
424	GOM_NL__2PRFIN20040123_183916_000000472023_00356_09929_1039.N1	23-JAN-2004 18:39:16	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	9929	No
425	GOM_NL__2PRFIN20040123_184346_000000482023_00356_09929_1040.N1	23-JAN-2004 18:43:46	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	9929	No
426	GOM_NL__2PRFIN20040123_184512_000000442023_00356_09929_1041.N1	23-JAN-2004 18:45:12	Twilight	43.500	25	35Lam Sco	1.6200	28000.	87	9929	No
427	GOM_NL__2PRFIN20040123_184646_000000432023_00356_09929_1042.N1	23-JAN-2004 18:46:46	Dark	42.500	40	The Sco	1.8590	7100.0	85	9929	No
428	GOM_NL__2PRFIN20040123_184918_000000442023_00356_09929_1043.N1	23-JAN-2004 18:49:18	Dark	44.000	131	Gam Lup	2.8000	26000.	88	9929	No
429	GOM_NL__2PRFIN20040123_185117_000000442023_00356_09929_1044.N1	23-JAN-2004 18:51:17	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9929	No
430	GOM_NL__2PRFIN20040123_185455_000000432023_00357_09930_1009.N1	23-JAN-2004 18:54:55	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	9930	No
431	GOM_NL__2PRFIN20040123_185621_000000452023_00357_09930_1010.N1	23-JAN-2004 18:56:21	Dark	44.500	77	Eps Cen	2.3030	28000.	89	9930	No
432	GOM_NL__2PRFIN20040123_185928_000000462023_00357_09930_1011.N1	23-JAN-2004 18:59:28	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	9930	No
433	GOM_NL__2PRFIN20040123_190054_000000472023_00357_09930_1012.N1	23-JAN-2004 19:00:54	Dark	47.000	99	Del Cen	2.5750	26000.	94	9930	No
434	GOM_NL__2PRFIN20040123_190335_000000412023_00357_09930_1013.N1	23-JAN-2004 19:03:35	Dark	41.000	29	Bet Car	1.6720	10200.	82	9930	No
435	GOM_NL__2PRFIN20040123_190544_000000412023_00357_09930_1014.N1	23-JAN-2004 19:05:44	Dark	40.500	71	lot Car	2.2460	7700.0	81	9930	No
436	GOM_NL__2PRFIN20040123_190733_000000422023_00357_09930_1015.N1	23-JAN-2004 19:07:33	Dark	42.000	46	Del Vel	1.9540	10600.	84	9930	No
437	GOM_NL__2PRFIN20040123_191006_000000522023_00357_09930_1016.N1	23-JAN-2004 19:10:06	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9930	No
438	GOM_NL__2PRFIN20040123_191218_000000412023_00357_09930_1017.N1	23-JAN-2004 19:12:18	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	9930	No
439	GOM_NL__2PRFIN20040123_191348_000000432023_00357_09930_1018.N1	23-JAN-2004 19:13:48	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	9930	No
440	GOM_NL__2PRFIN20040123_191615_000000452023_00357_09930_1019.N1	23-JAN-2004 19:16:15	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9930	No
441	GOM_NL__2PRFIN20040123_191740_000000412023_00357_09930_1020.N1	23-JAN-2004 19:17:40	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	9930	No
442	GOM_NL__2PRFIN20040123_191951_000000462023_00357_09930_1021.N1	23-JAN-2004 19:19:51	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	9930	No
443	GOM_NL__2PRFIN20040123_192225_000000442023_00357_09930_1022.N1	23-JAN-2004 19:22:25	Twi_and_stray	43.500	56	53Kap Ori	2.0650	30000.	87	9930	No
444	GOM_NL__2PRFIN20040123_192336_000000422023_00357_09930_1023.N1	23-JAN-2004 19:23:36	Twi_and_stray	42.000	125	44lot Ori	2.7700	30000.	84	9930	No
445	GOM_NL__2PRFIN20040123_192454_000000432023_00357_09930_1024.N1	23-JAN-2004 19:24:54	Twi_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	9930	No
446	GOM_NL__2PRFIN20040123_192701_000000522023_00357_09930_1025.N1	23-JAN-2004 19:27:01	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9930	No
447	GOM_NL__2PRFIN20040123_192912_000000412023_00357_09930_1026.N1	23-JAN-2004 19:29:12	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	9930	No
448	GOM_NL__2PRFIN20040123_193059_000000432023_00357_09930_1027.N1	23-JAN-2004 19:30:59	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9930	No
449	GOM_NL__2PRFIN20040123_193313_000000392023_00357_09930_1028.N1	23-JAN-2004 19:33:13	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9930	No
450	GOM_NL__2PRFIN20040123_193511_000000382023_00357_09930_1029.N1	23-JAN-2004 19:35:11	Bright	38.000	107	37The Aur	2.6490	11000.	76	9930	No
451	GOM_NL__2PRFIN20040123_193720_000000392023_00357_09930_1030.N1	23-JAN-2004 19:37:20	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	9930	No
452	GOM_NL__2PRFIN20040123_194951_000000392023_00357_09930_1031.N1	23-JAN-2004 19:49:51	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9930	No
453	GOM_NL__2PRFIN20040123_195758_000000422023_00357_09930_1032.N1	23-JAN-2004 19:57:58	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	9930	No
454	GOM_NL__2PRFIN20040123_200050_000000382023_00357_09930_1033.N1	23-JAN-2004 20:00:50	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	9930	No
455	GOM_NL__2PRFIN20040123_200410_000000392023_00357_09930_1034.N1	23-JAN-2004 20:04:10	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	9930	No

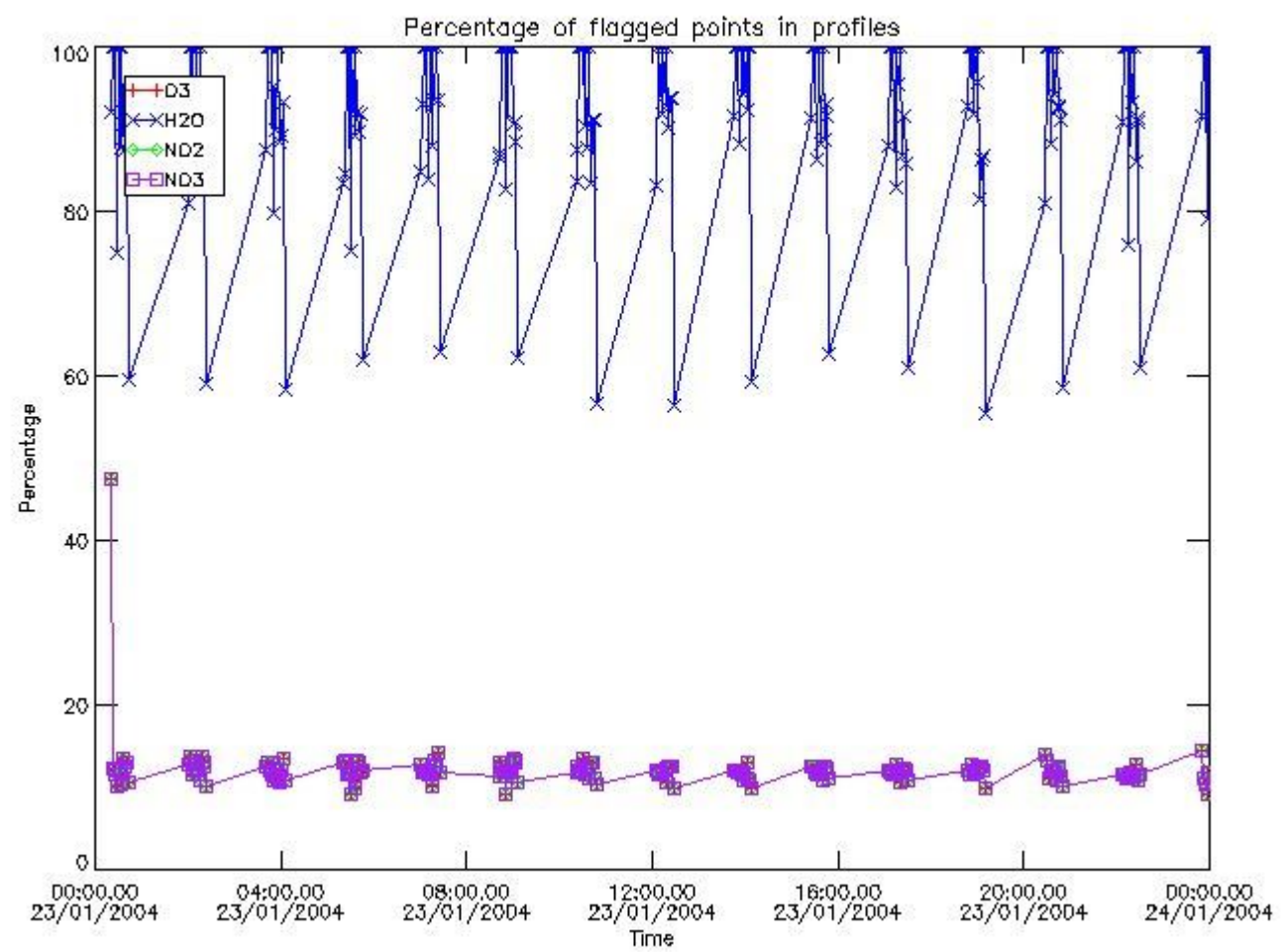
456	GOM_NL__2PRFIN20040123_200714_000000572023_00357_09930_1035.N1	23-JAN-2004 20:07:14	Bright	57.000	133	40Zet Her	2.8070	6000.0	114	9930	No
457	GOM_NL__2PRFIN20040123_201032_000000712023_00357_09930_1036.N1	23-JAN-2004 20:10:32	Bright	71.000	83		2.3780	11000.	142	9930	No
458	GOM_NL__2PRFIN20040123_201416_000000382023_00357_09930_1037.N1	23-JAN-2004 20:14:16	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	9930	No
459	GOM_NL__2PRFIN20040123_201634_000001272023_00357_09930_1038.N1	23-JAN-2004 20:16:34	Twi_and_stray	127.00	3	16Alp Boo	-0.050000	4250.0	254	9930	No
460	GOM_NL__2PRFIN20040123_202027_000000412023_00357_09930_1039.N1	23-JAN-2004 20:20:27	Bright	41.000	86	35Eta Oph	2.4300	10200.	82	9930	No
461	GOM_NL__2PRFIN20040123_202422_000000552023_00357_09930_1040.N1	23-JAN-2004 20:24:22	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9930	No
462	GOM_NL__2PRFIN20040123_202549_000000432023_00357_09930_1041.N1	23-JAN-2004 20:25:49	Twilight	43.000	25	35Lam Sco	1.6200	28000.	86	9930	No
463	GOM_NL__2PRFIN20040123_202723_000000402023_00357_09930_1042.N1	23-JAN-2004 20:27:23	Dark	40.000	40	The Sco	1.8590	7100.0	80	9930	No
464	GOM_NL__2PRFIN20040123_202954_000000432023_00357_09930_1043.N1	23-JAN-2004 20:29:54	Dark	42.500	131	Gam Lup	2.8000	26000.	85	9930	No
465	GOM_NL__2PRFIN20040123_203153_000000462023_00357_09930_1044.N1	23-JAN-2004 20:31:53	Dark	45.500	109	Bet Lup	2.6770	26000.	91	9930	No
466	GOM_NL__2PRFIN20040123_203322_000000462023_00358_09931_1045.N1	23-JAN-2004 20:33:22	Dark	46.000	78	Alp Lup	2.3040	28000.	92	9931	No
467	GOM_NL__2PRFIN20040123_203532_000000432023_00358_09931_1009.N1	23-JAN-2004 20:35:32	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9931	No
468	GOM_NL__2PRFIN20040123_203657_000000422023_00358_09931_1010.N1	23-JAN-2004 20:36:57	Dark	42.000	77	Eps Cen	2.3030	28000.	84	9931	No
469	GOM_NL__2PRFIN20040123_204004_000000442023_00358_09931_1011.N1	23-JAN-2004 20:40:04	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	9931	No
470	GOM_NL__2PRFIN20040123_204132_000000472023_00358_09931_1012.N1	23-JAN-2004 20:41:32	Dark	47.000	99	Del Cen	2.5750	26000.	94	9931	No
471	GOM_NL__2PRFIN20040123_204411_000000412023_00358_09931_1013.N1	23-JAN-2004 20:44:11	Dark	41.000	29	Bet Car	1.6720	10200.	82	9931	No
472	GOM_NL__2PRFIN20040123_204621_000000422023_00358_09931_1014.N1	23-JAN-2004 20:46:21	Dark	41.500	71	lot Car	2.2460	7700.0	83	9931	No
473	GOM_NL__2PRFIN20040123_204810_000000452023_00358_09931_1015.N1	23-JAN-2004 20:48:10	Dark	44.500	46	Del Vel	1.9540	10600.	89	9931	No
474	GOM_NL__2PRFIN20040123_205042_000000502023_00358_09931_1016.N1	23-JAN-2004 20:50:42	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	9931	No
475	GOM_NL__2PRFIN20040123_205254_000000432023_00358_09931_1017.N1	23-JAN-2004 20:52:54	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	9931	No
476	GOM_NL__2PRFIN20040123_205425_000000422023_00358_09931_1018.N1	23-JAN-2004 20:54:25	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	9931	No
477	GOM_NL__2PRFIN20040123_205653_000000452023_00358_09931_1019.N1	23-JAN-2004 20:56:53	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9931	No
478	GOM_NL__2PRFIN20040123_205817_000000422023_00358_09931_1020.N1	23-JAN-2004 20:58:17	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9931	No
479	GOM_NL__2PRFIN20040123_210027_000000472023_00358_09931_1021.N1	23-JAN-2004 21:00:27	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	9931	No
480	GOM_NL__2PRFIN20040123_210300_000000432023_00358_09931_1022.N1	23-JAN-2004 21:03:00	Twi_and_stray	42.500	56	53Kap Ori	2.0650	30000.	85	9931	No
481	GOM_NL__2PRFIN20040123_210413_000000422023_00358_09931_1023.N1	23-JAN-2004 21:04:13	Twi_and_stray	42.000	125	44lot Ori	2.7700	30000.	84	9931	No
482	GOM_NL__2PRFIN20040123_210530_000000442023_00358_09931_1024.N1	23-JAN-2004 21:05:30	Twi_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	9931	No
483	GOM_NL__2PRFIN20040123_210737_000000522023_00358_09931_1025.N1	23-JAN-2004 21:07:37	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9931	No
484	GOM_NL__2PRFIN20040123_210948_000000402023_00358_09931_1026.N1	23-JAN-2004 21:09:48	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	9931	No
485	GOM_NL__2PRFIN20040123_211135_000000402023_00358_09931_1027.N1	23-JAN-2004 21:11:35	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	9931	No
486	GOM_NL__2PRFIN20040123_211348_000000402023_00358_09931_1028.N1	23-JAN-2004 21:13:48	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9931	No
487	GOM_NL__2PRFIN20040123_211548_000000372023_00358_09931_1029.N1	23-JAN-2004 21:15:48	Bright	36.500	107	37The Aur	2.6490	11000.	73	9931	No
488	GOM_NL__2PRFIN20040123_211756_000000382023_00358_09931_1030.N1	23-JAN-2004 21:17:56	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9931	No
489	GOM_NL__2PRFIN20040123_213027_000000362023_00358_09931_1031.N1	23-JAN-2004 21:30:27	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	9931	No
490	GOM_NL__2PRFIN20040123_213834_000000412023_00358_09931_1032.N1	23-JAN-2004 21:38:34	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	9931	No
491	GOM_NL__2PRFIN20040123_214126_000000402023_00358_09931_1033.N1	23-JAN-2004 21:41:26	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	9931	No
492	GOM_NL__2PRFIN20040123_214447_000000412023_00358_09931_1034.N1	23-JAN-2004 21:44:47	Bright	40.500	5	3Alp Lyr	0.033000	11000.	81	9931	No
493	GOM_NL__2PRFIN20040123_214750_000000432023_00358_09931_1035.N1	23-JAN-2004 21:47:50	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	9931	No
494	GOM_NL__2PRFIN20040123_215108_000000732023_00358_09931_1036.N1	23-JAN-2004 21:51:08	Bright	73.000	83		2.3780	11000.	146	9931	No
495	GOM_NL__2PRFIN20040123_215453_000000372023_00358_09931_1037.N1	23-JAN-2004 21:54:53	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	9931	No
496	GOM_NL__2PRFIN20040123_215711_000001592023_00358_09931_1038.N1	23-JAN-2004 21:57:11	Twi_and_stray	158.50	3	16Alp Boo	-0.050000	4250.0	317	9931	No
497	GOM_NL__2PRFIN20040123_220103_000000412023_00358_09931_1039.N1	23-JAN-2004 22:01:03	Bright	41.000	86	35Eta Oph	2.4300	10200.	82	9931	No
498	GOM_NL__2PRFIN20040123_220459_000000492023_00358_09931_1040.N1	23-JAN-2004 22:04:59	Twilight	48.500	16	21Alp Sco	1.0200	3000.0	97	9931	No
499	GOM_NL__2PRFIN20040123_220625_000000392023_00358_09931_1041.N1	23-JAN-2004 22:06:25	Twilight	39.000	25	35Lam Sco	1.6200	28000.	78	9931	No
500	GOM_NL__2PRFIN20040123_220759_000000452023_00358_09931_1042.N1	23-JAN-2004 22:07:59	Dark	44.500	40	The Sco	1.8590	7100.0	89	9931	No
501	GOM_NL__2PRFIN20040123_221031_000000452023_00358_09931_1043.N1	23-JAN-2004 22:10:31	Dark	44.500	131	Gam Lup	2.8000	26000.	89	9931	No
502	GOM_NL__2PRFIN20040123_221230_000000462023_00358_09931_1044.N1	23-JAN-2004 22:12:30	Dark	45.500	109	Bet Lup	2.6770	26000.	91	9931	No
503	GOM_NL__2PRFIN20040123_221359_000000452023_00359_09932_1045.N1	23-JAN-2004 22:13:59	Dark	45.000	78	Alp Lup	2.3040	28000.	90	9932	No
504	GOM_NL__2PRFIN20040123_221608_000000512023_00359_09932_1011.N1	23-JAN-2004 22:16:08	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	9932	No
505	GOM_NL__2PRFIN20040123_221734_000000442023_00359_09932_1012.N1	23-JAN-2004 22:17:34	Dark	43.500	77	Eps Cen	2.3030	28000.	87	9932	No
506	GOM_NL__2PRFIN20040123_222040_000000452023_00359_09932_1013.N1	23-JAN-2004 22:20:40	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	9932	No
507	GOM_NL__2PRFIN20040123_222207_000000502023_00359_09932_1014.N1	23-JAN-2004 22:22:07	Dark	49.500	99	Del Cen	2.5750	26000.	99	9932	No
508	GOM_NL__2PRFIN20040123_222448_000000402023_00359_09932_1015.N1	23-JAN-2004 22:24:48	Dark	40.000	29	Bet Car	1.6720	10200.	80	9932	No
509	GOM_NL__2PRFIN20040123_222657_000000472023_00359_09932_1016.N1	23-JAN-2004 22:26:57	Dark	46.500	71	lot Car	2.2460	7700.0	93	9932	No
510	GOM_NL__2PRFIN20040123_222845_000000442023_00359_09932_1017.N1	23-JAN-2004 22:28:45	Dark	44.000	46	Del Vel	1.9540	10600.	88	9932	No
511	GOM_NL__2PRFIN20040123_223118_000000442023_00359_09932_1018.N1	23-JAN-2004 22:31:18	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	9932	No
512	GOM_NL__2PRFIN20040123_223330_000000442023_00359_09932_1019.N1	23-JAN-2004 22:33:30	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	9932	No
513	GOM_NL__2PRFIN20040123_223501_000000462023_00359_09932_1020.N1	23-JAN-2004 22:35:01	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9932	No
514	GOM_NL__2PRFIN20040123_223729_000000472023_00359_09932_1021.N1	23-JAN-2004 22:37:29	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	9932	No

515	GOM_NL__2PRFIN20040123_223852_000000422023_00359_09932_1022.N1	23-JAN-2004 22:38:52	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9932	No
516	GOM_NL__2PRFIN20040123_224100_000000512023_00359_09932_1023.N1	23-JAN-2004 22:41:00	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	9932	No
517	GOM_NL__2PRFIN20040123_224337_000000432023_00359_09932_1024.N1	23-JAN-2004 22:43:37	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	9932	No
518	GOM_NL__2PRFIN20040123_224450_000000412023_00359_09932_1025.N1	23-JAN-2004 22:44:50	Twilight	41.000	125	44Iot Ori	2.7700	30000.	82	9932	No
519	GOM_NL__2PRFIN20040123_224607_000000442023_00359_09932_1026.N1	23-JAN-2004 22:46:07	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	9932	No
520	GOM_NL__2PRFIN20040123_224813_000000522023_00359_09932_1027.N1	23-JAN-2004 22:48:13	Bright	52.000	14	58Alp Ori	0.87000	3000.0	104	9932	No
521	GOM_NL__2PRFIN20040123_225024_000000392023_00359_09932_1028.N1	23-JAN-2004 22:50:24	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	9932	No
522	GOM_NL__2PRFIN20040123_225210_000000422023_00359_09932_1029.N1	23-JAN-2004 22:52:10	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	9932	No
523	GOM_NL__2PRFIN20040123_225425_000000402023_00359_09932_1030.N1	23-JAN-2004 22:54:25	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	9932	No
524	GOM_NL__2PRFIN20040123_225624_000000382023_00359_09932_1031.N1	23-JAN-2004 22:56:24	Bright	37.500	107	37The Aur	2.6490	11000.	75	9932	No
525	GOM_NL__2PRFIN20040123_225832_000000372023_00359_09932_1032.N1	23-JAN-2004 22:58:32	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9932	No
526	GOM_NL__2PRFIN20040123_231103_000000382023_00359_09932_1033.N1	23-JAN-2004 23:11:03	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9932	No
527	GOM_NL__2PRFIN20040123_231909_000000432023_00359_09932_1034.N1	23-JAN-2004 23:19:09	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	9932	No
528	GOM_NL__2PRFIN20040123_232202_000000392023_00359_09932_1035.N1	23-JAN-2004 23:22:02	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	9932	No
529	GOM_NL__2PRFIN20040123_232523_000000382023_00359_09932_1036.N1	23-JAN-2004 23:25:23	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9932	No
530	GOM_NL__2PRFIN20040123_232827_000000402023_00359_09932_1037.N1	23-JAN-2004 23:28:27	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	9932	No
531	GOM_NL__2PRFIN20040123_233145_000000702023_00359_09932_1038.N1	23-JAN-2004 23:31:45	Bright	69.500	83		2.3780	11000.	139	9932	No
532	GOM_NL__2PRFIN20040123_233529_000000372023_00359_09932_1039.N1	23-JAN-2004 23:35:29	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	9932	No
533	GOM_NL__2PRFIN20040123_233748_000001352023_00359_09932_1040.N1	23-JAN-2004 23:37:48	Twilight	134.50	3	16Alp Boo	-0.050000	4250.0	269	9932	No
534	GOM_NL__2PRFIN20040123_234139_000000402023_00359_09932_1041.N1	23-JAN-2004 23:41:39	Bright	40.000	86	35Eta Oph	2.4300	10200.	80	9932	No
535	GOM_NL__2PRFIN20040123_234535_000000552023_00359_09932_1042.N1	23-JAN-2004 23:45:35	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	9932	No
536	GOM_NL__2PRFIN20040123_234701_000000422023_00359_09932_1043.N1	23-JAN-2004 23:47:01	Twilight	41.500	25	35Lam Sco	1.6200	28000.	83	9932	No
537	GOM_NL__2PRFIN20040123_234834_000000422023_00359_09932_1044.N1	23-JAN-2004 23:48:34	Dark	42.000	40	The Sco	1.8590	7100.0	84	9932	No
538	GOM_NL__2PRFIN20040123_235306_000000462023_00359_09932_1045.N1	23-JAN-2004 23:53:06	Dark	46.000	109	Bet Lup	2.6770	26000.	92	9932	No
539	GOM_NL__2PRFIN20040123_235434_000000492023_00360_09933_1046.N1	23-JAN-2004 23:54:34	Dark	49.000	78	Alp Lup	2.3040	28000.	98	9933	No
540	GOM_NL__2PRFIN20040123_235644_000000552023_00360_09933_1011.N1	23-JAN-2004 23:56:44	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	9933	No
541	GOM_NL__2PRFIN20040123_235810_000000442023_00360_09933_1012.N1	23-JAN-2004 23:58:10	Dark	43.500	77	Eps Cen	2.3030	28000.	87	9933	No

3. Quality information per product

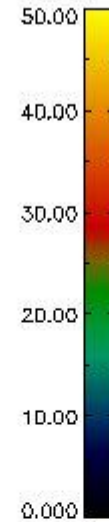
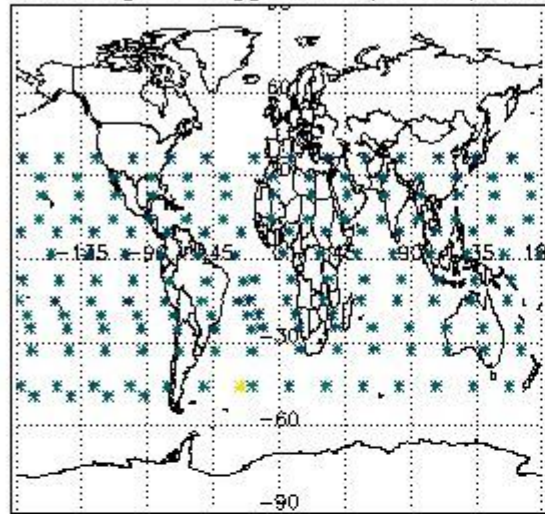
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

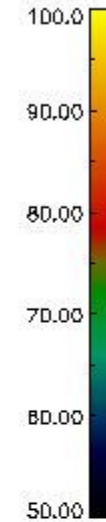
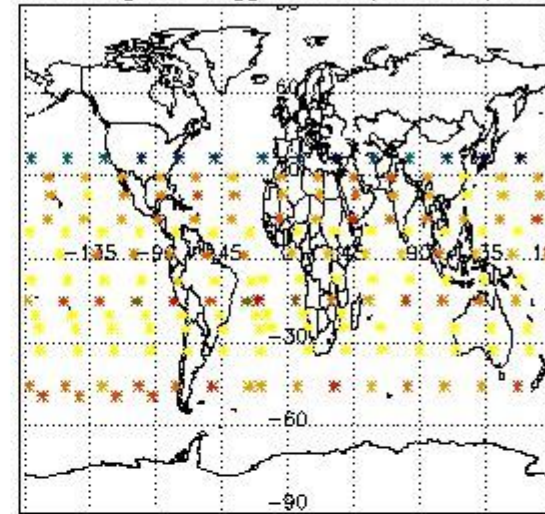


3.2 Plot quality information per product (world map)

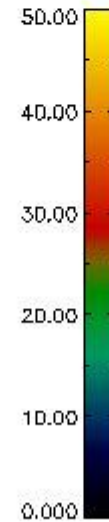
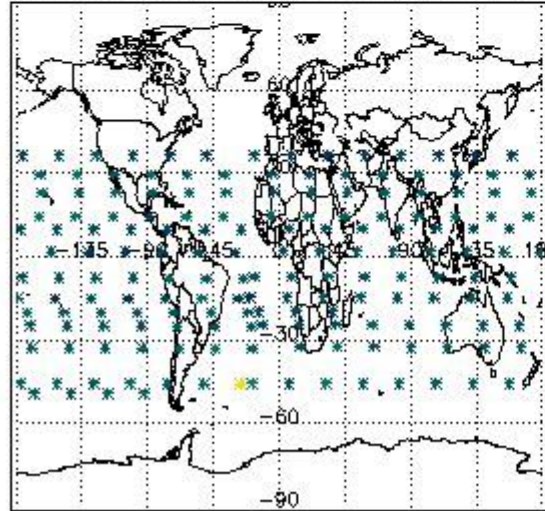
Percentage of flagged data per O3 profile



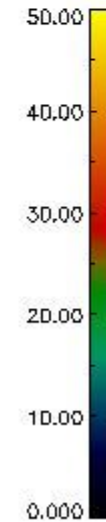
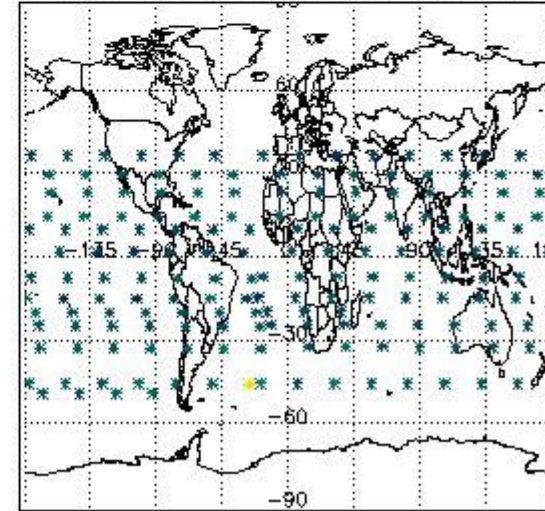
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

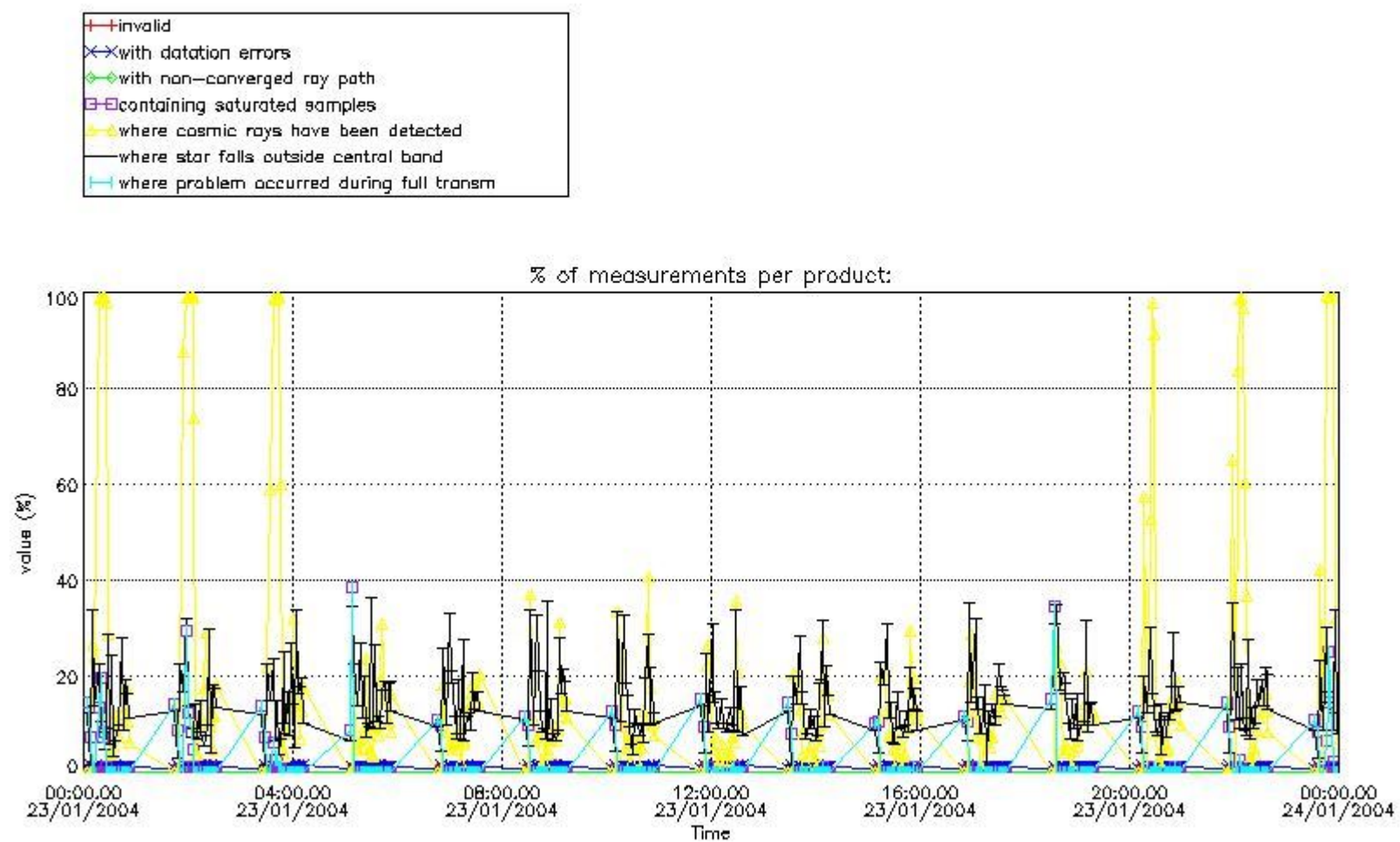


4. Level 1 quality information per product

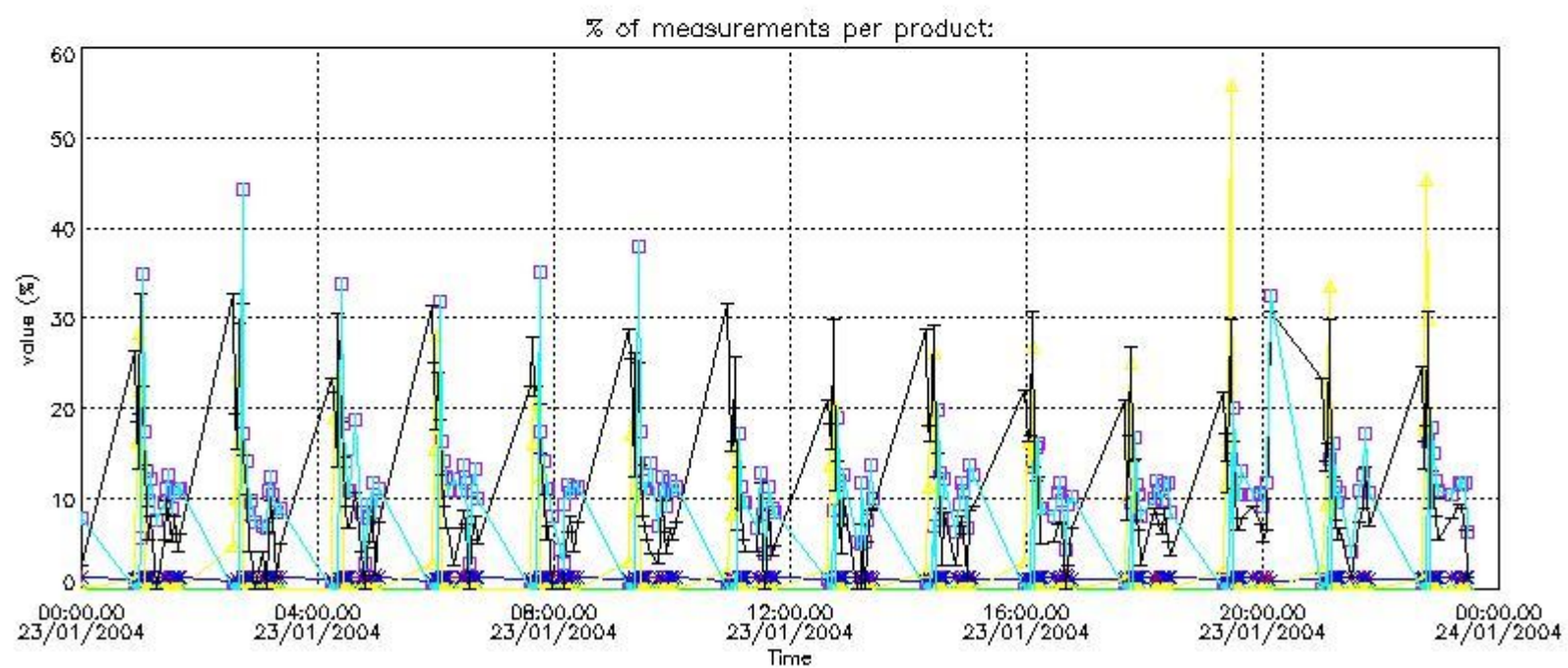
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



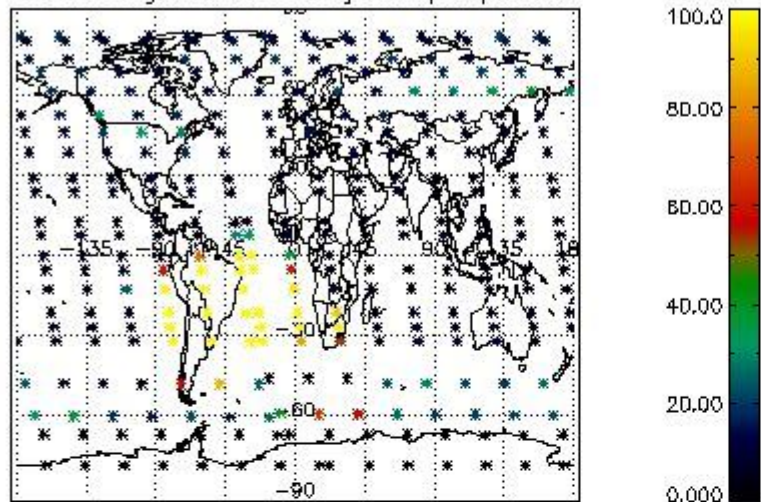
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



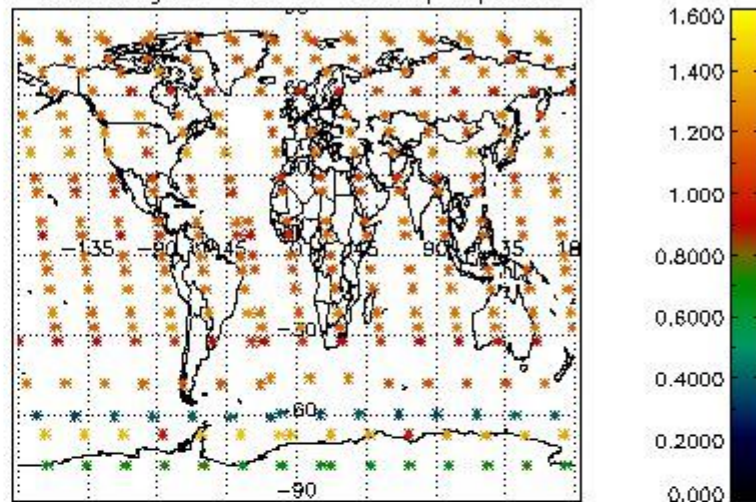
4.2 Plot quality information per product coming from level 1b processing (world map)

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

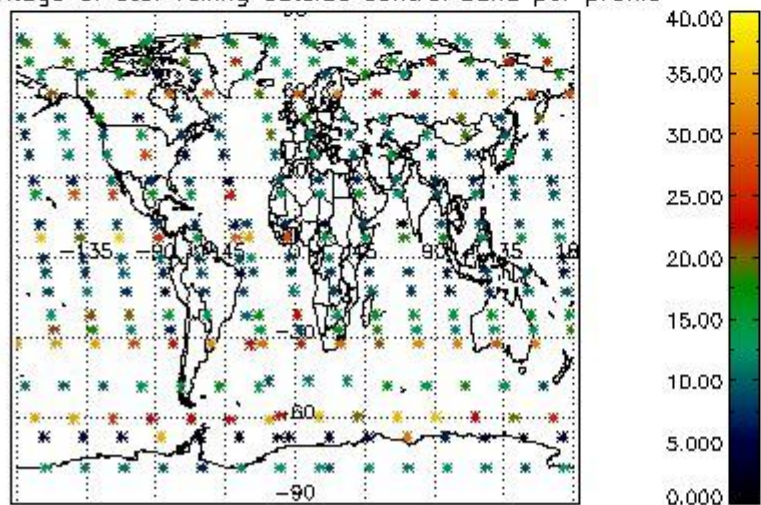
Percentage of cosmic ray hits per profile



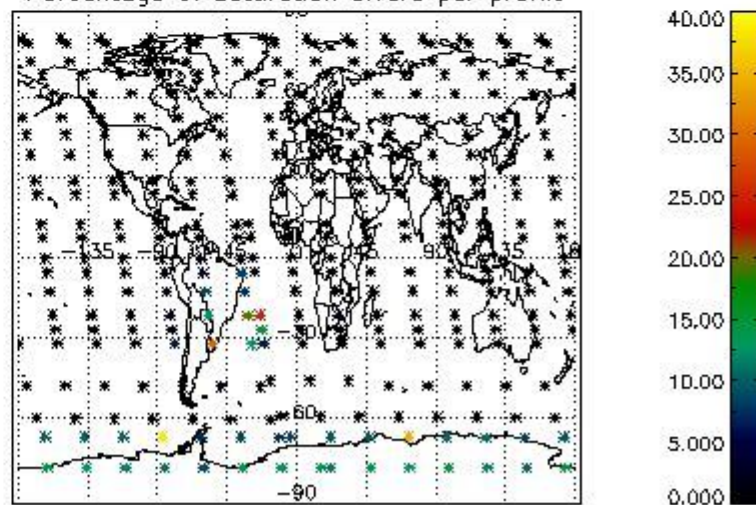
Percentage of datation errors per profile



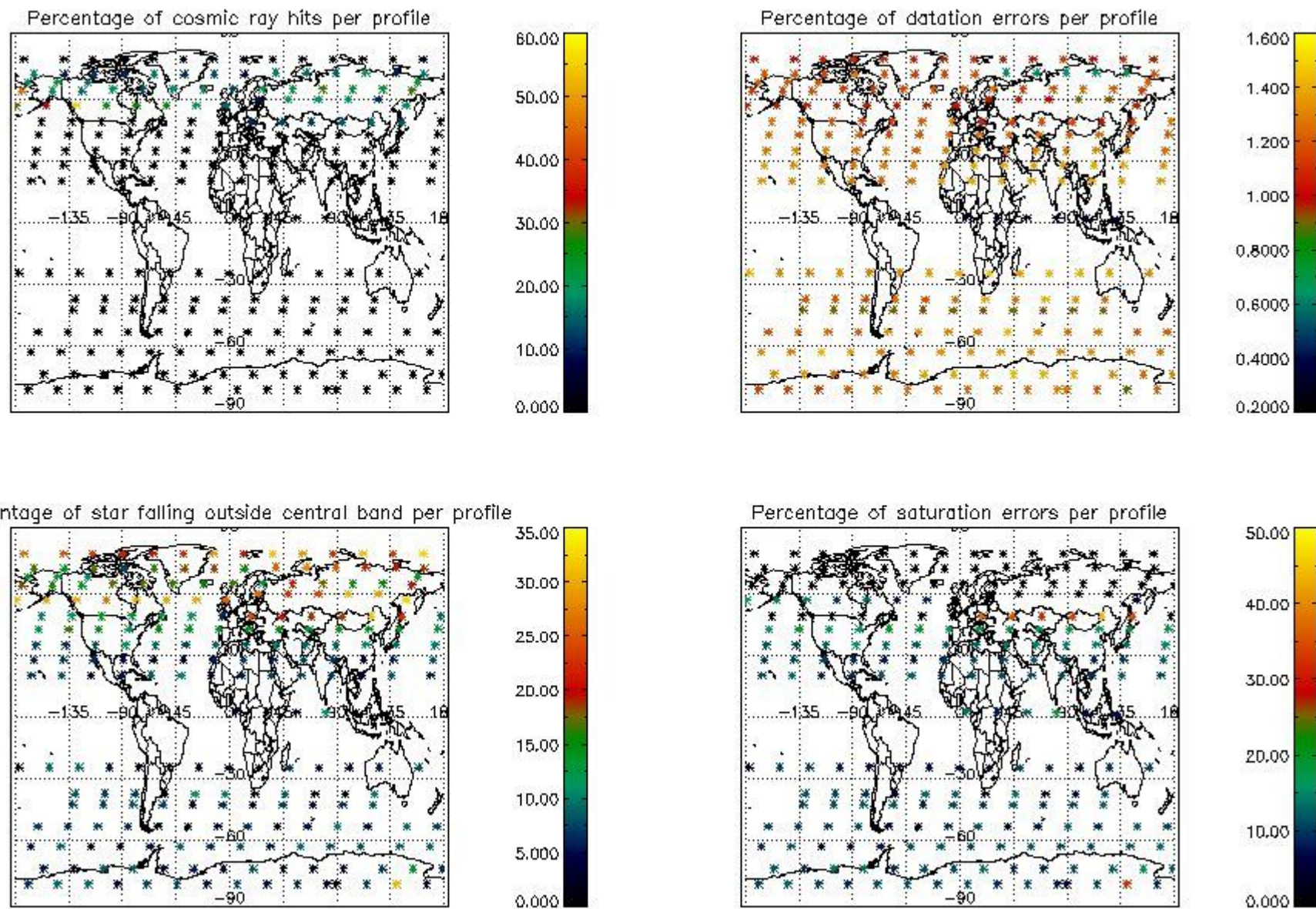
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

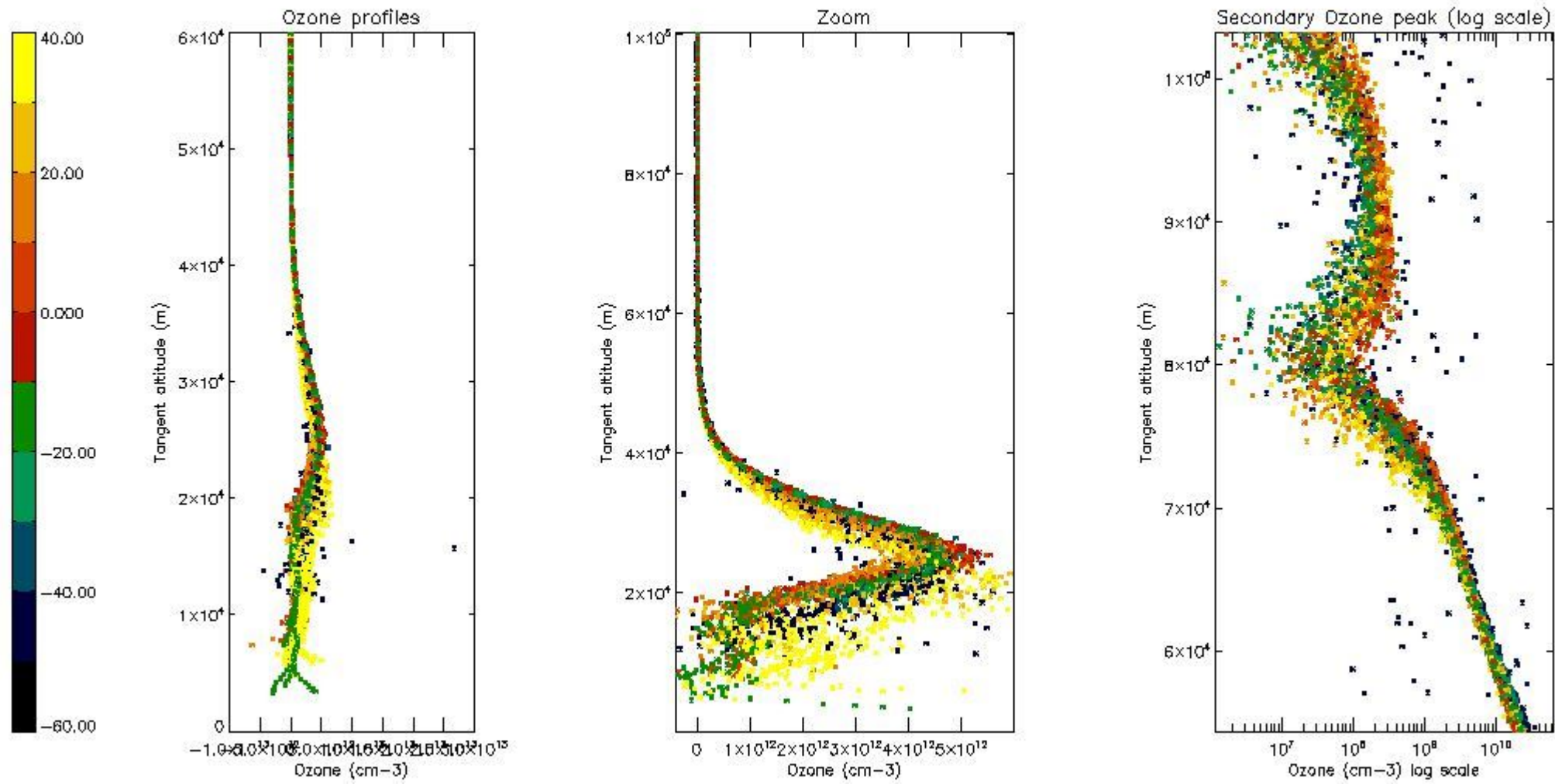
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	19

STD < 10	16
STD < 5	12

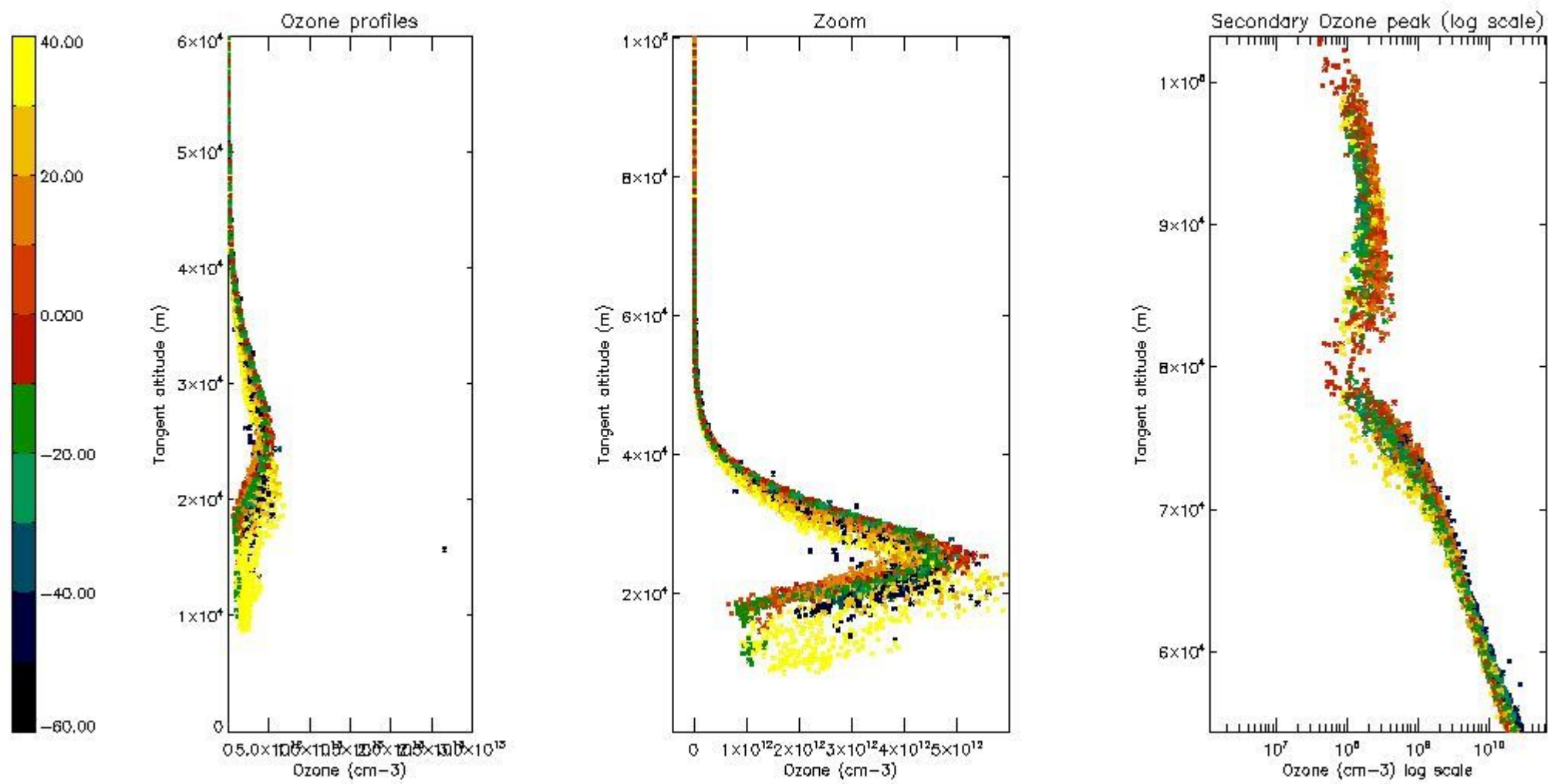
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



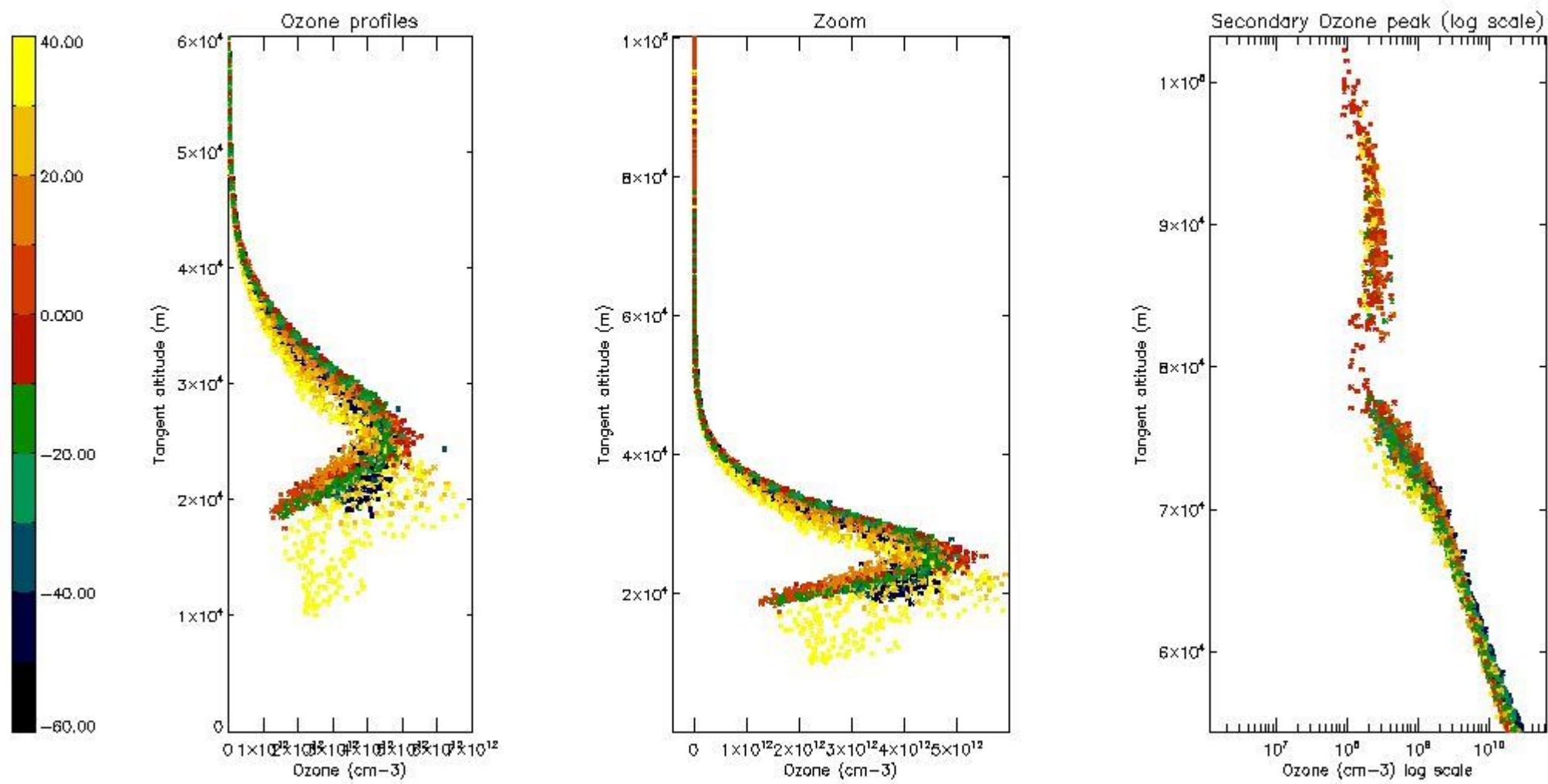
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



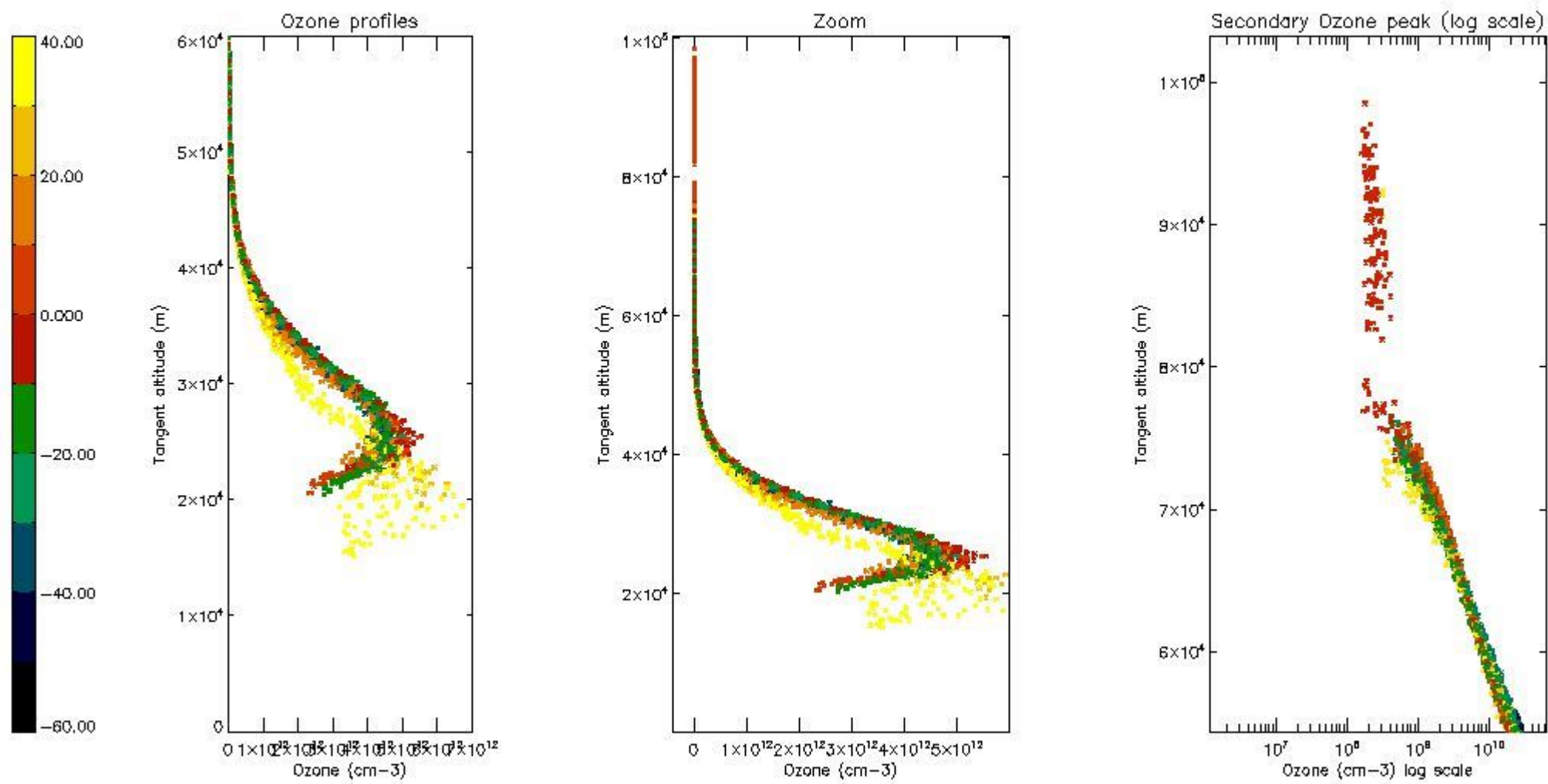
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



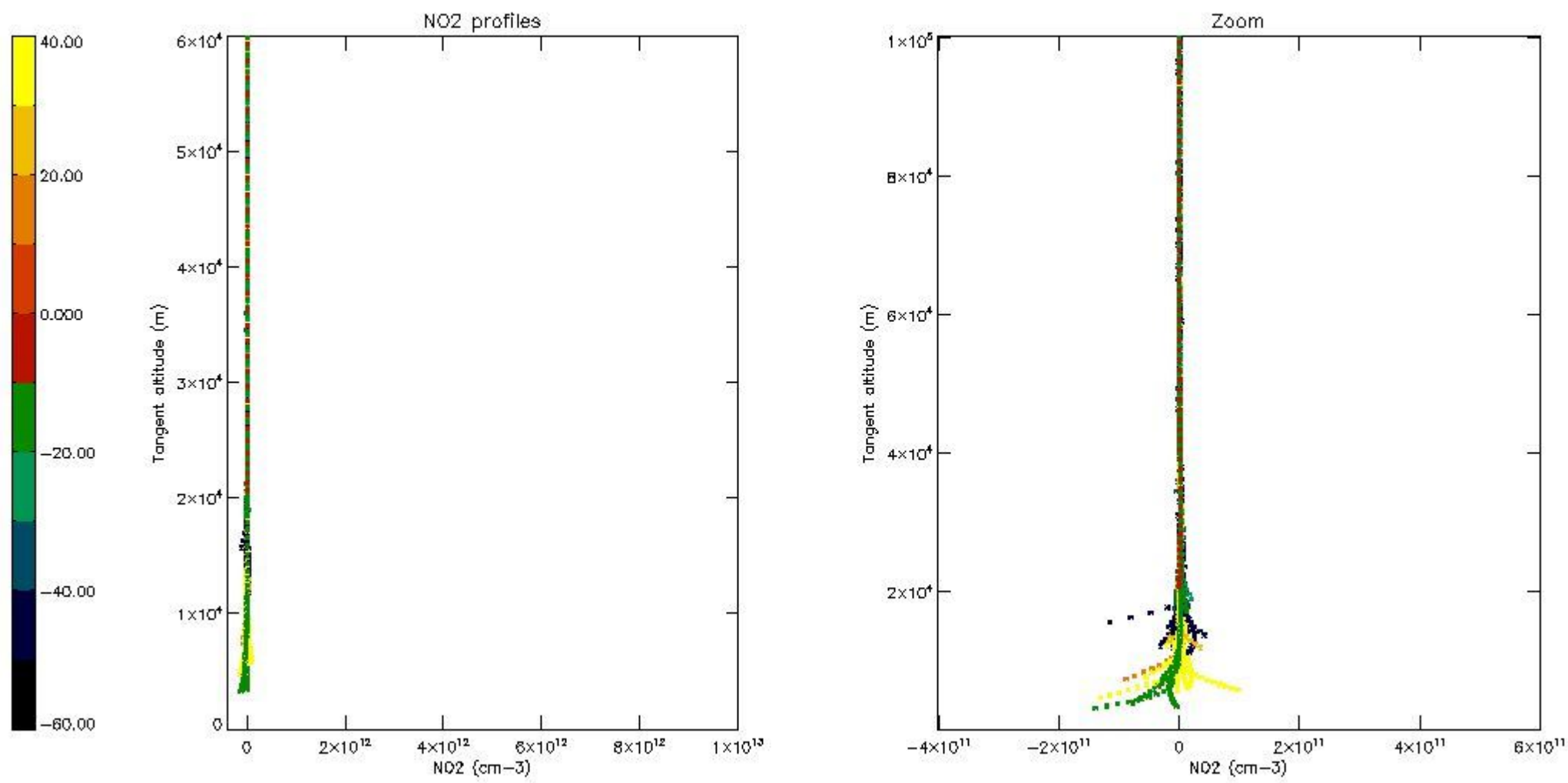
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



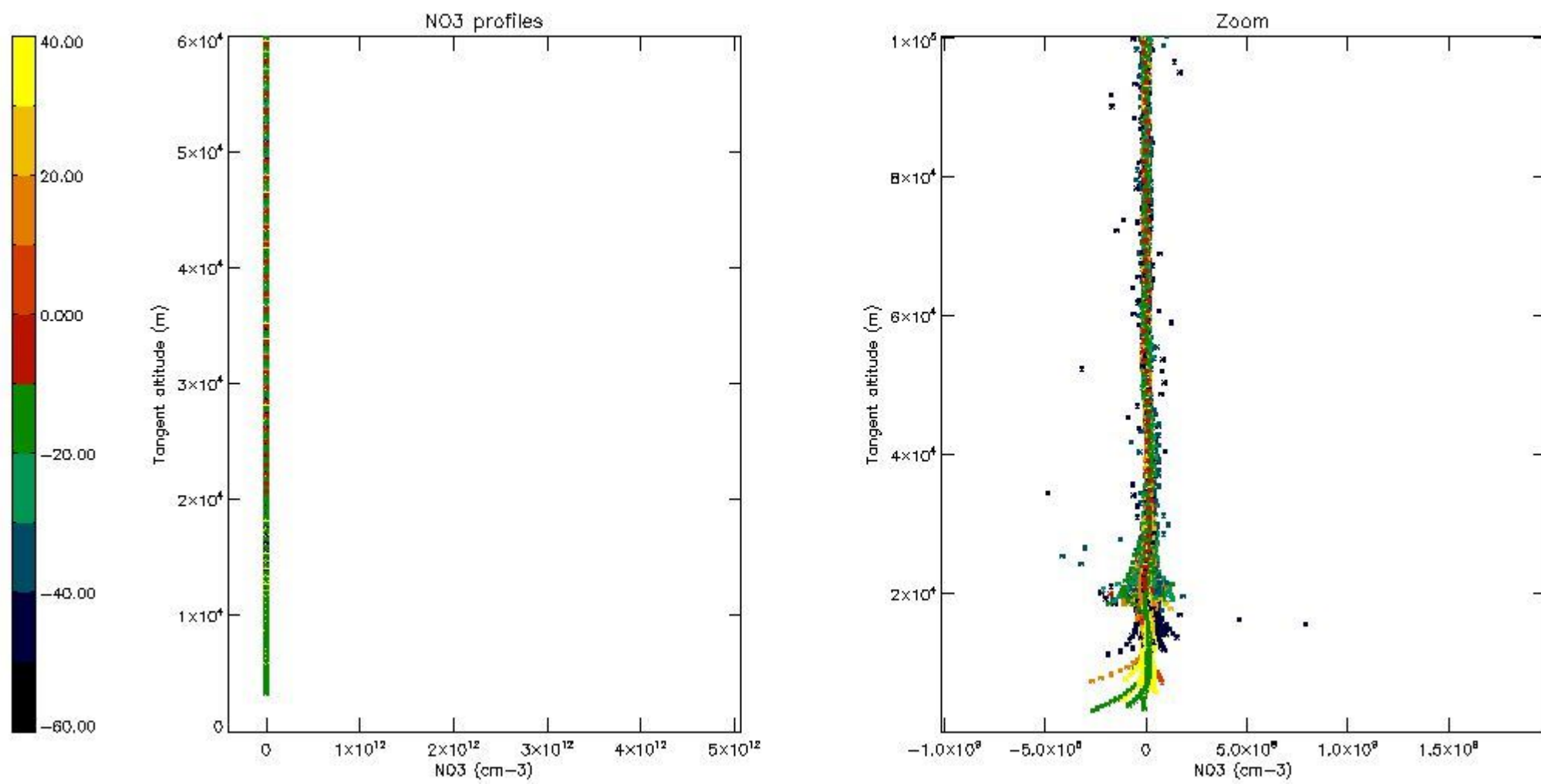
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



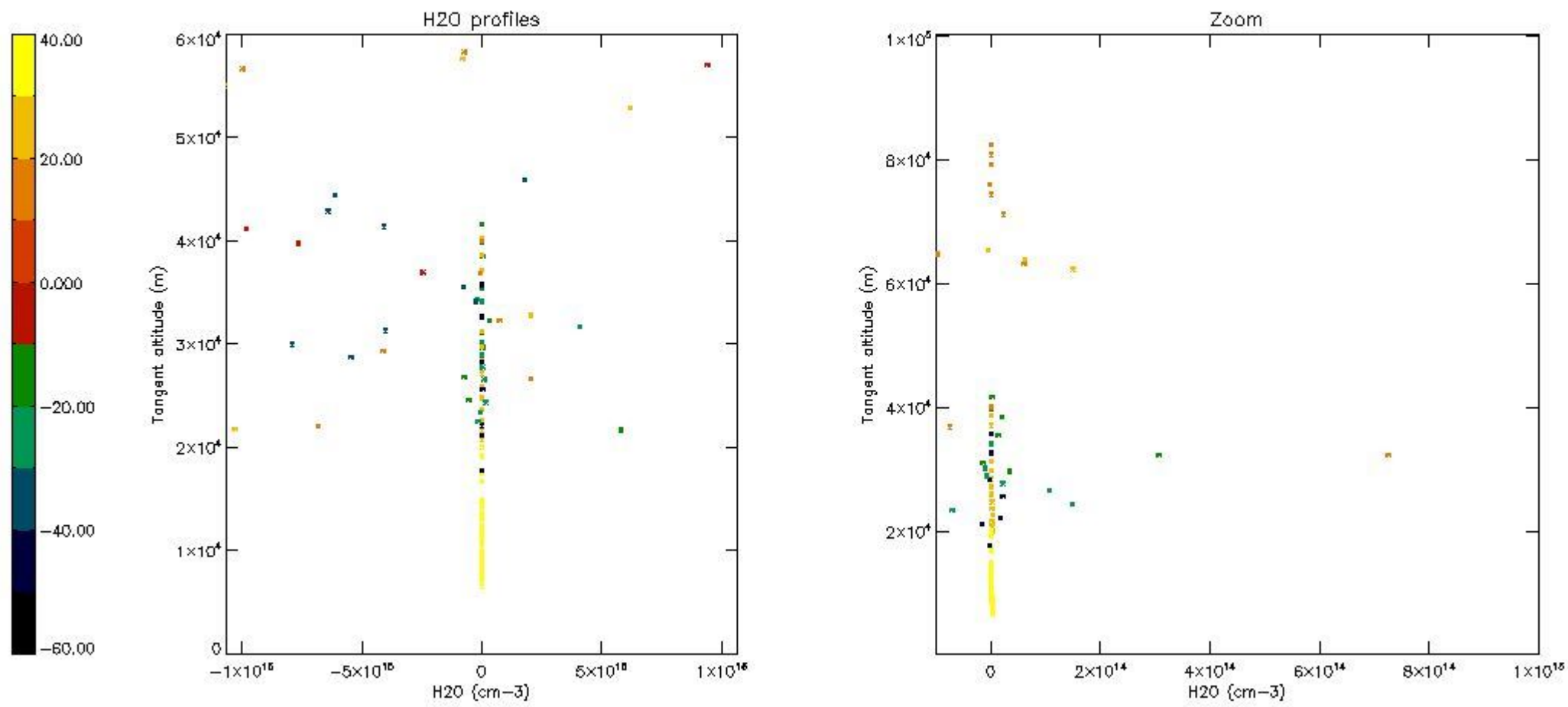
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

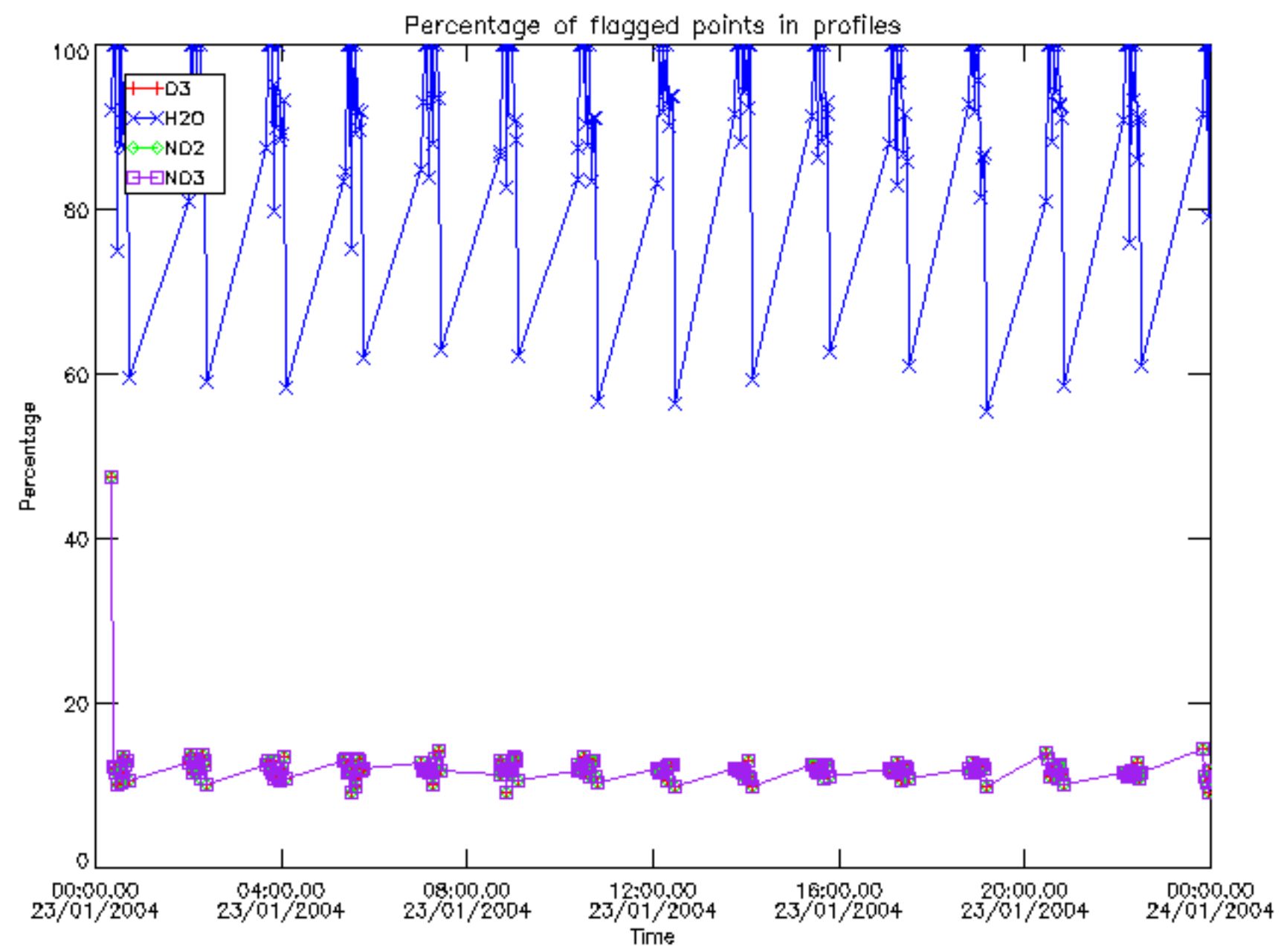
The colorbar represents the latitude.



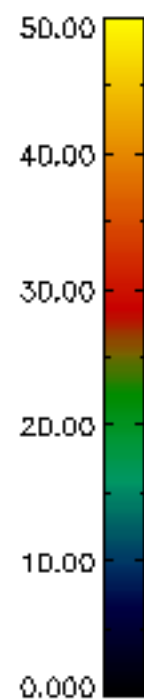
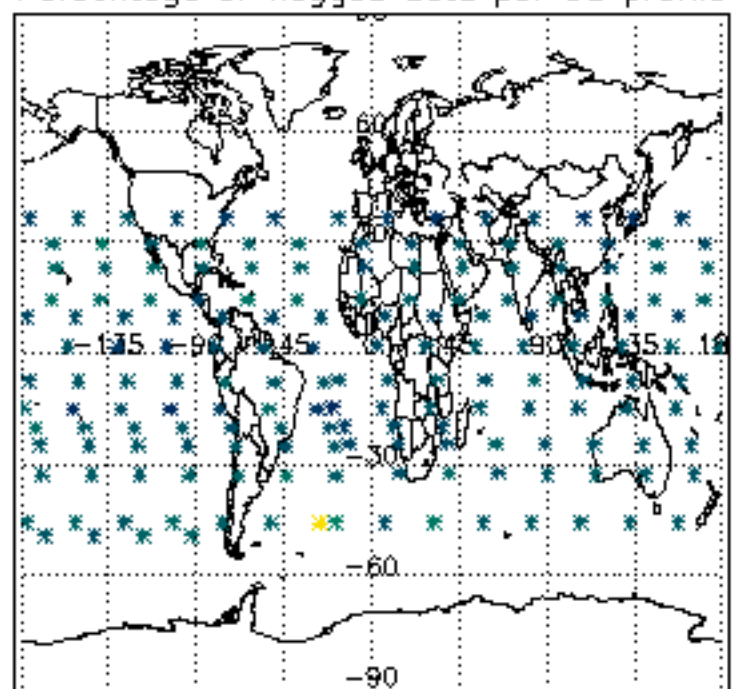
6. Auxiliary Data Files used for the production reported in section 2

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.

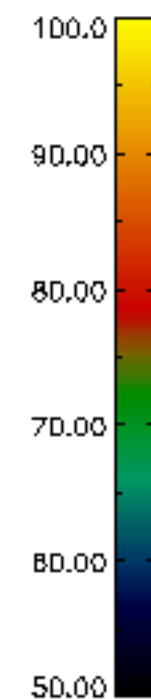
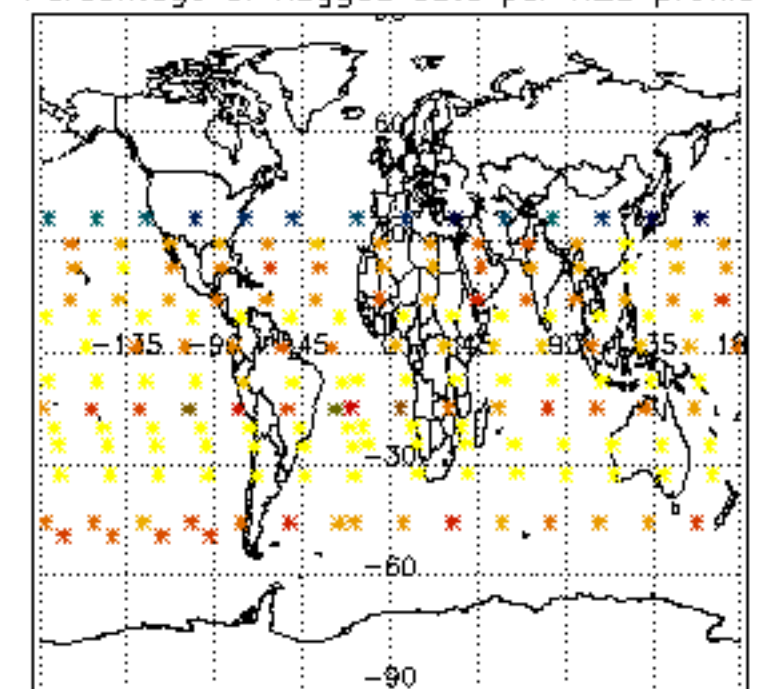
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	23-JAN-2004 00:00:02
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	23-JAN-2004 00:00:02
CROSS_SECTIONS_FILE	GOM_CR2_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	23-JAN-2004 00:00:02



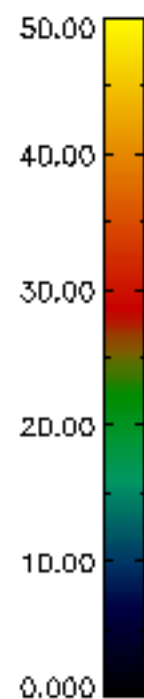
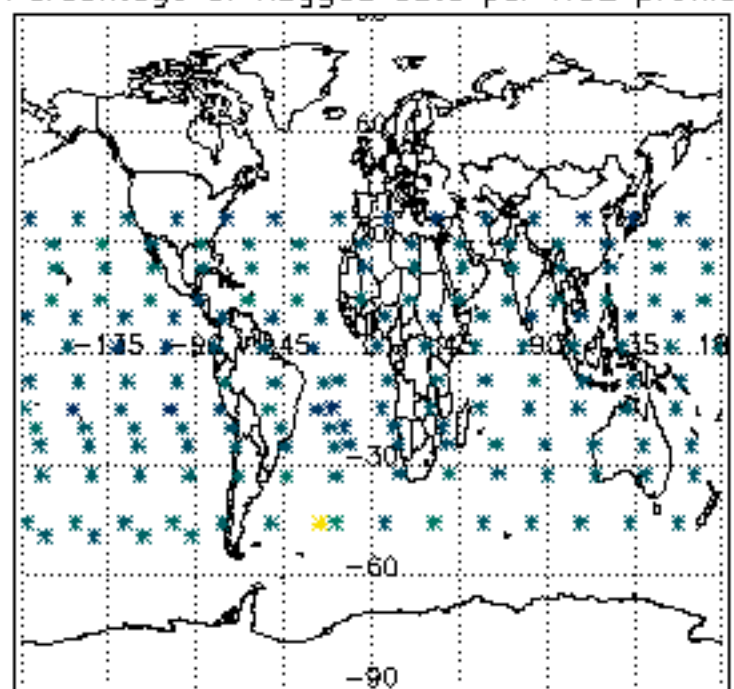
Percentage of flagged data per D3 profile



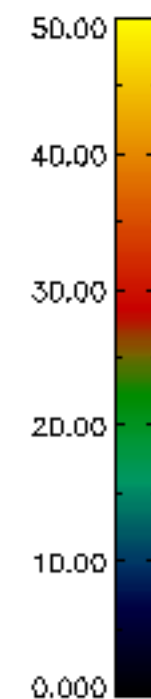
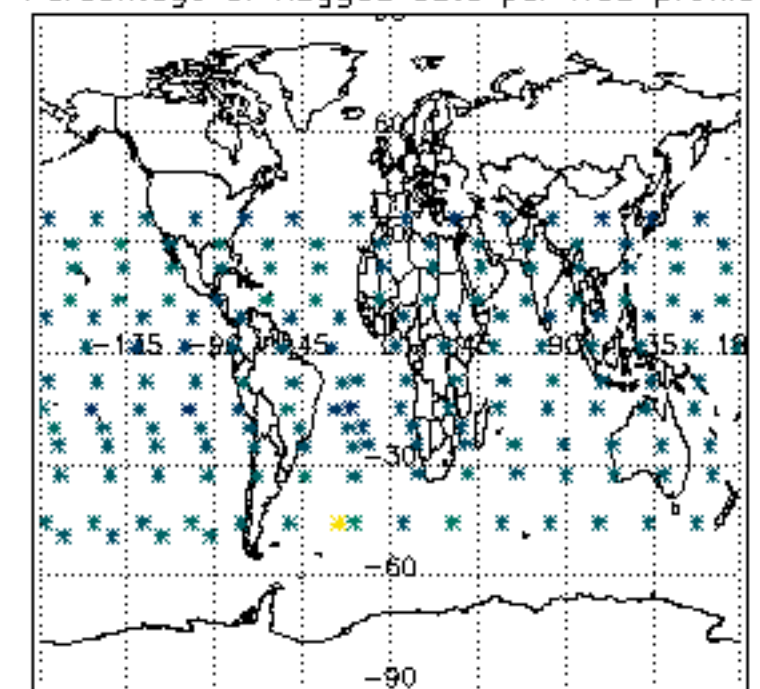
Percentage of flagged data per H2O profile

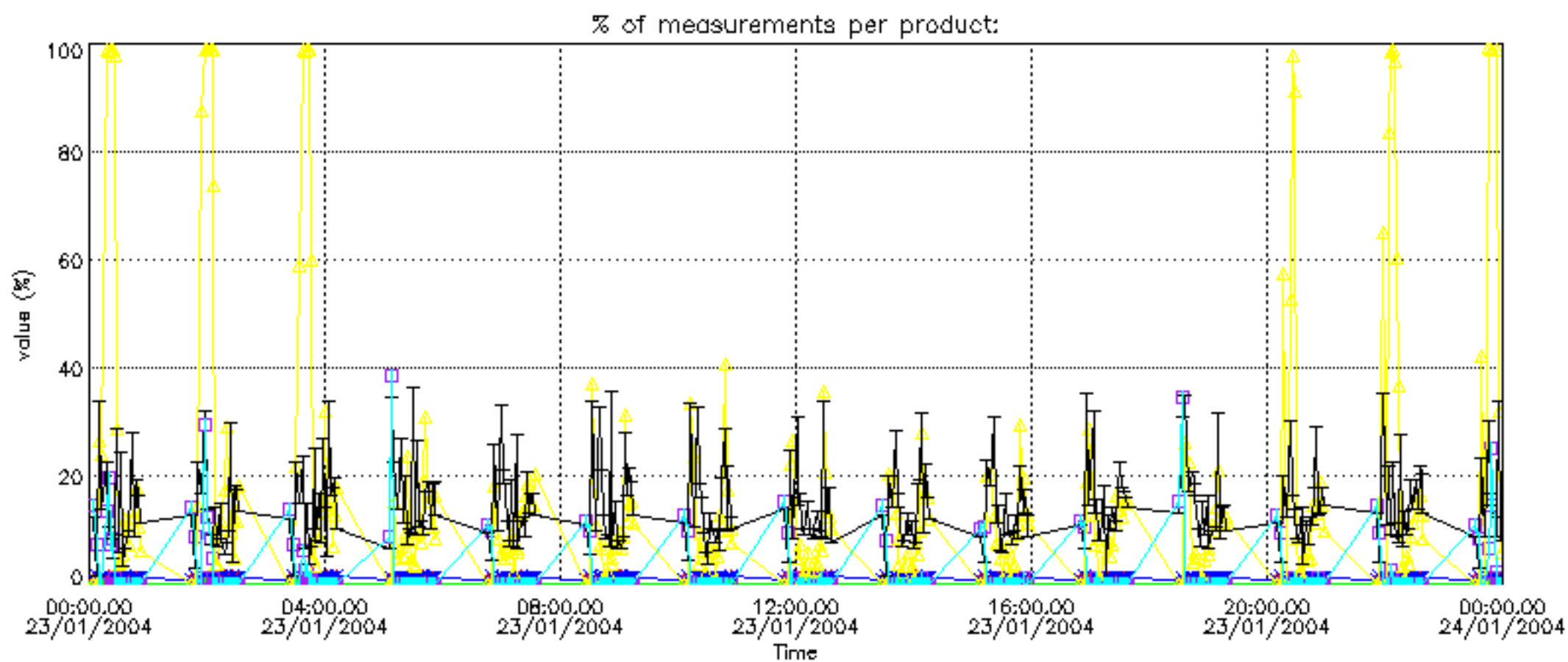


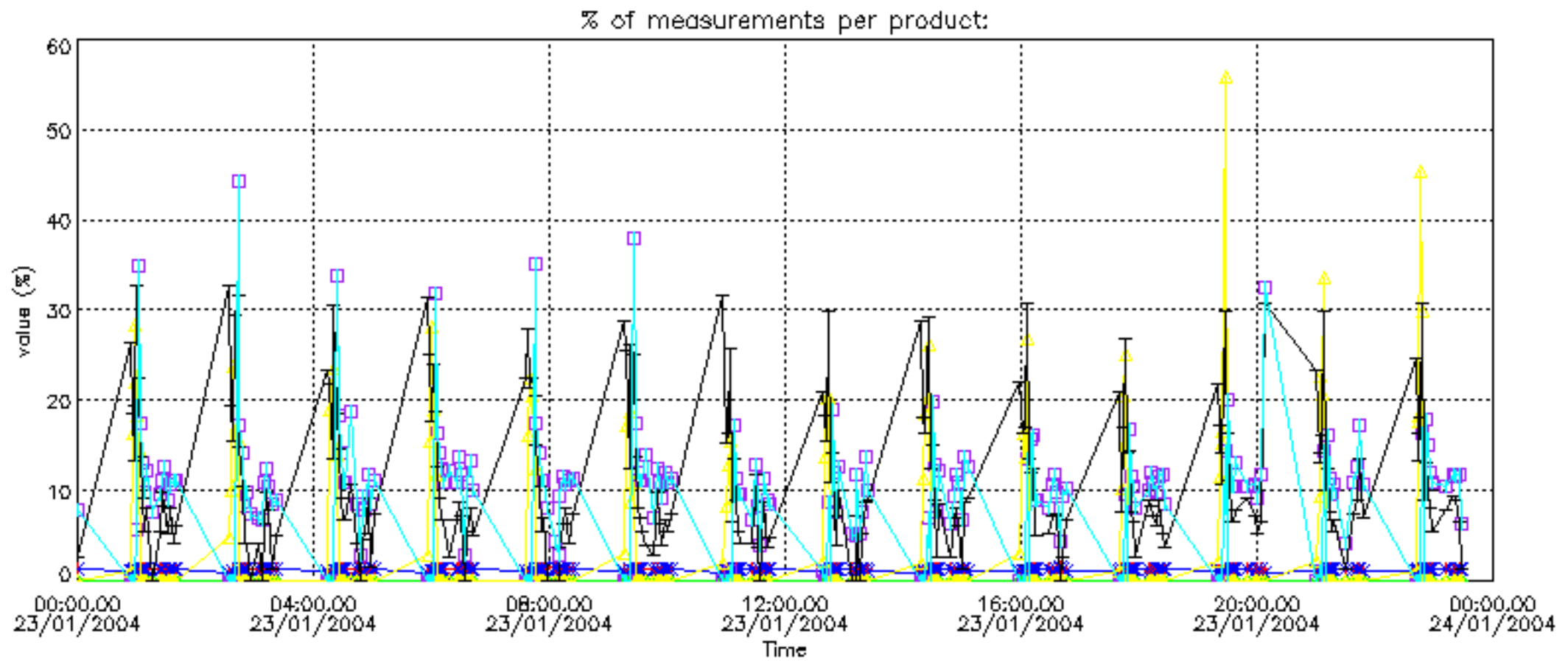
Percentage of flagged data per NO2 profile



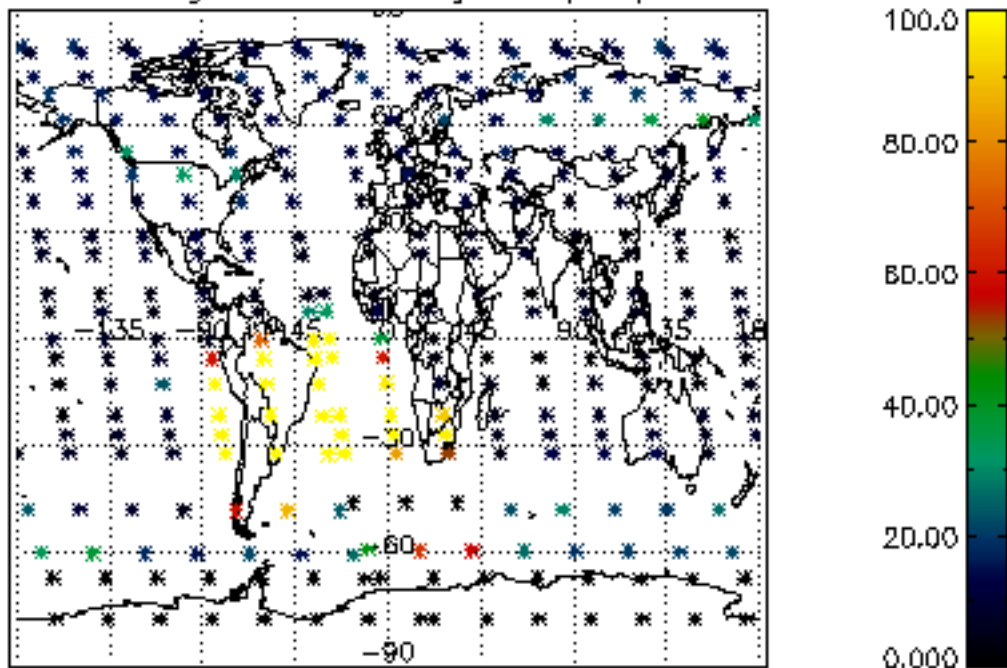
Percentage of flagged data per NO3 profile



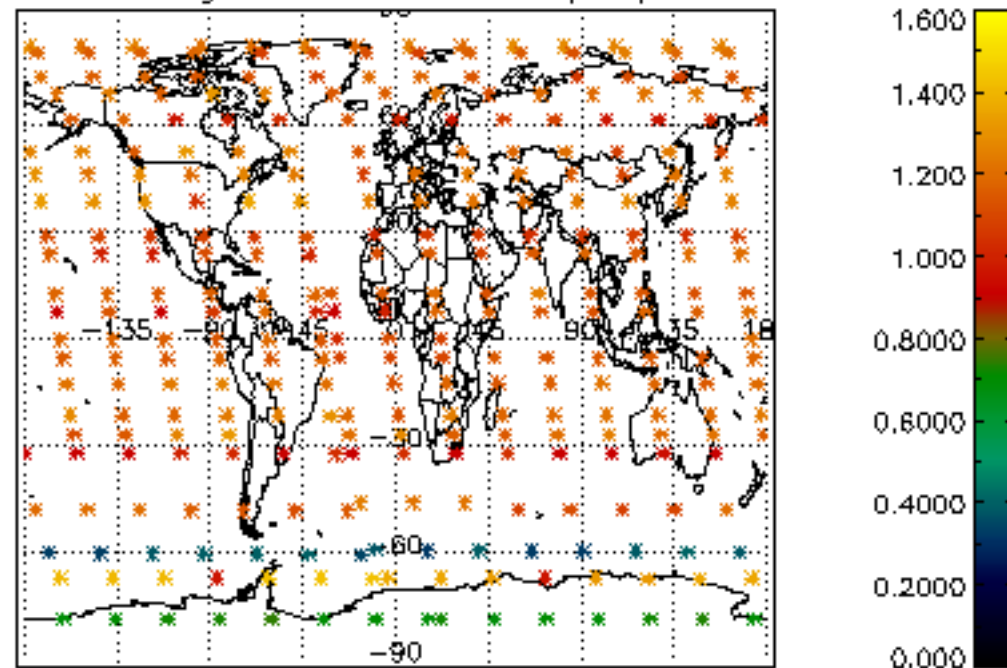




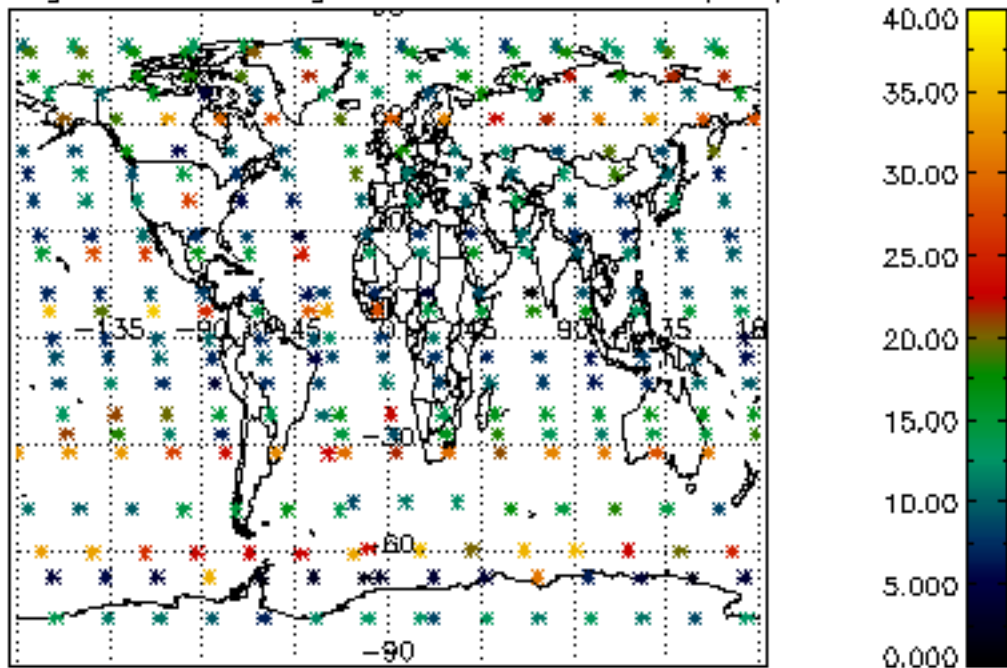
Percentage of cosmic ray hits per profile



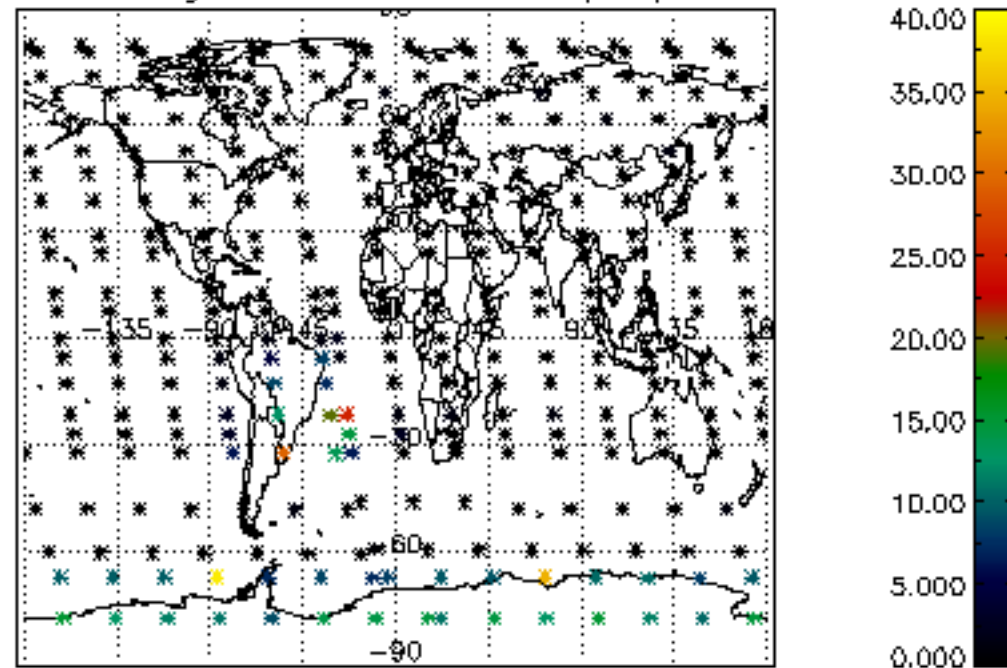
Percentage of datation errors per profile



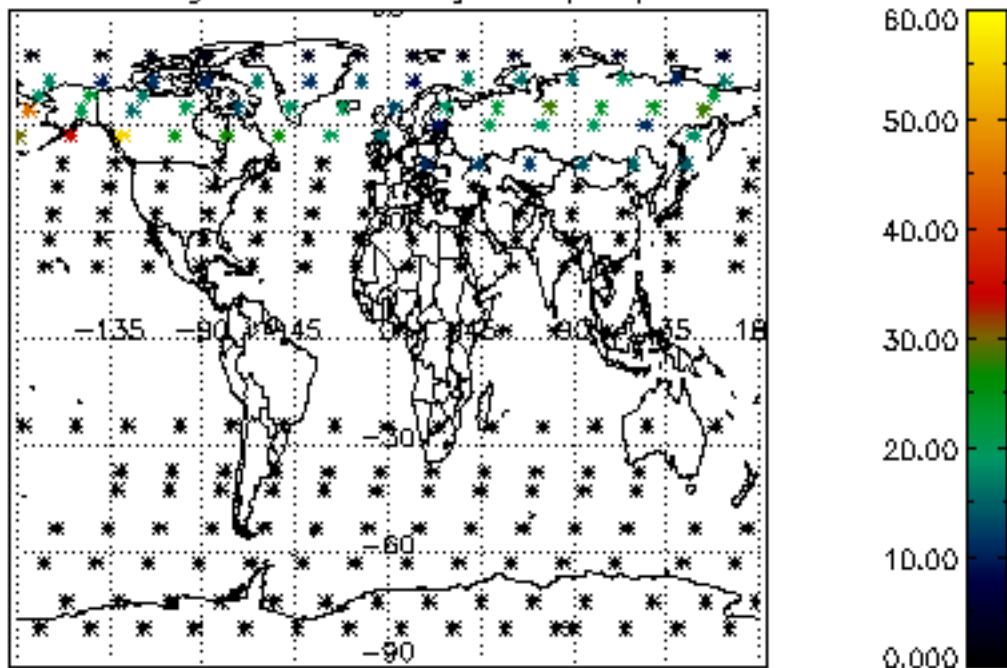
Percentage of star falling outside central band per profile



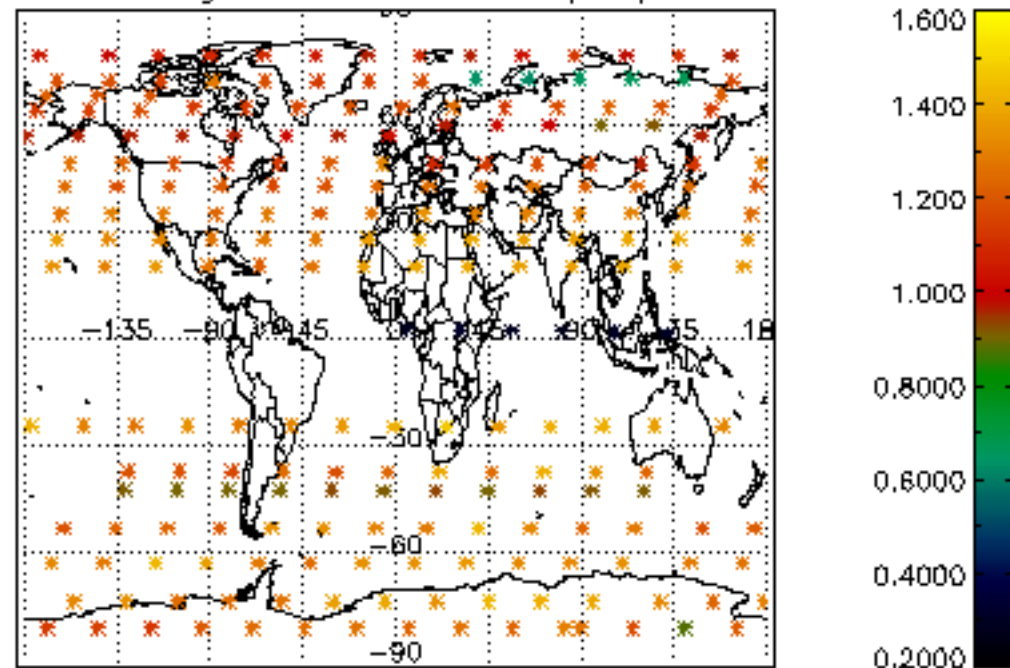
Percentage of saturation errors per profile



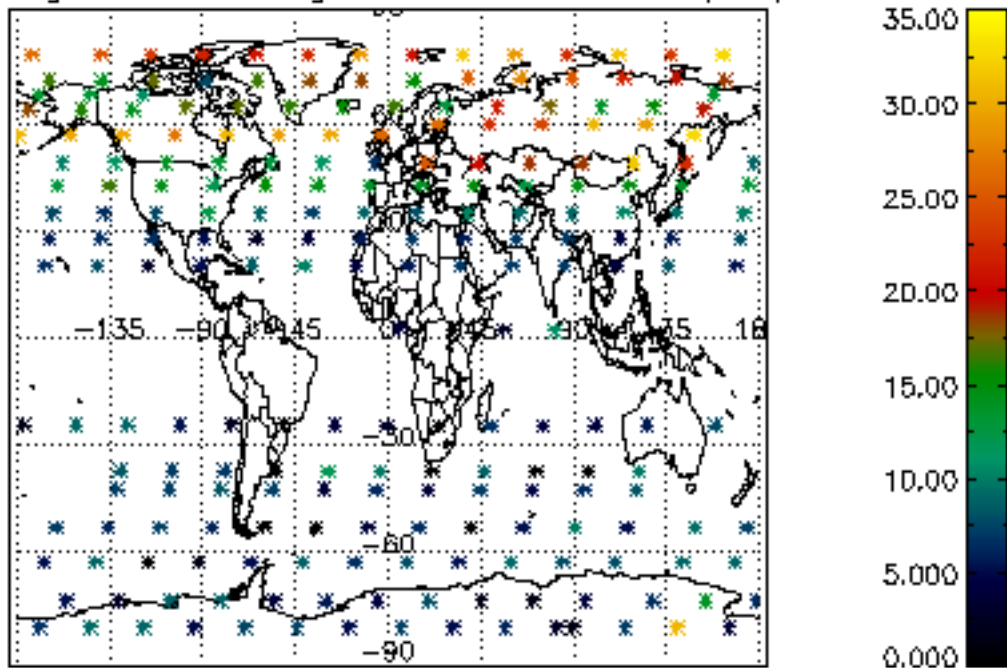
Percentage of cosmic ray hits per profile



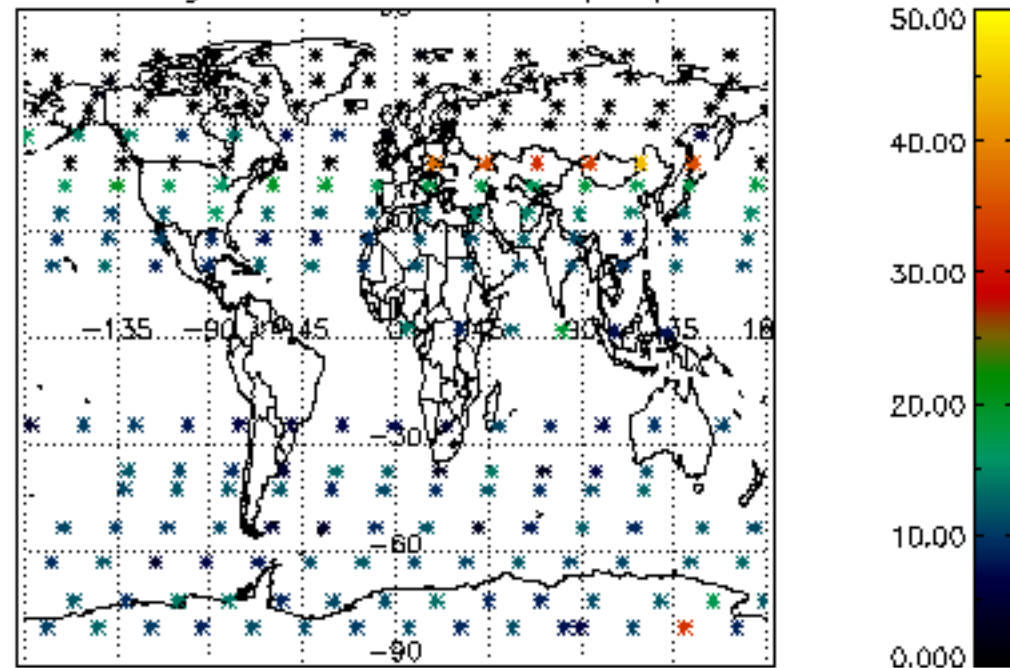
Percentage of datation errors per profile

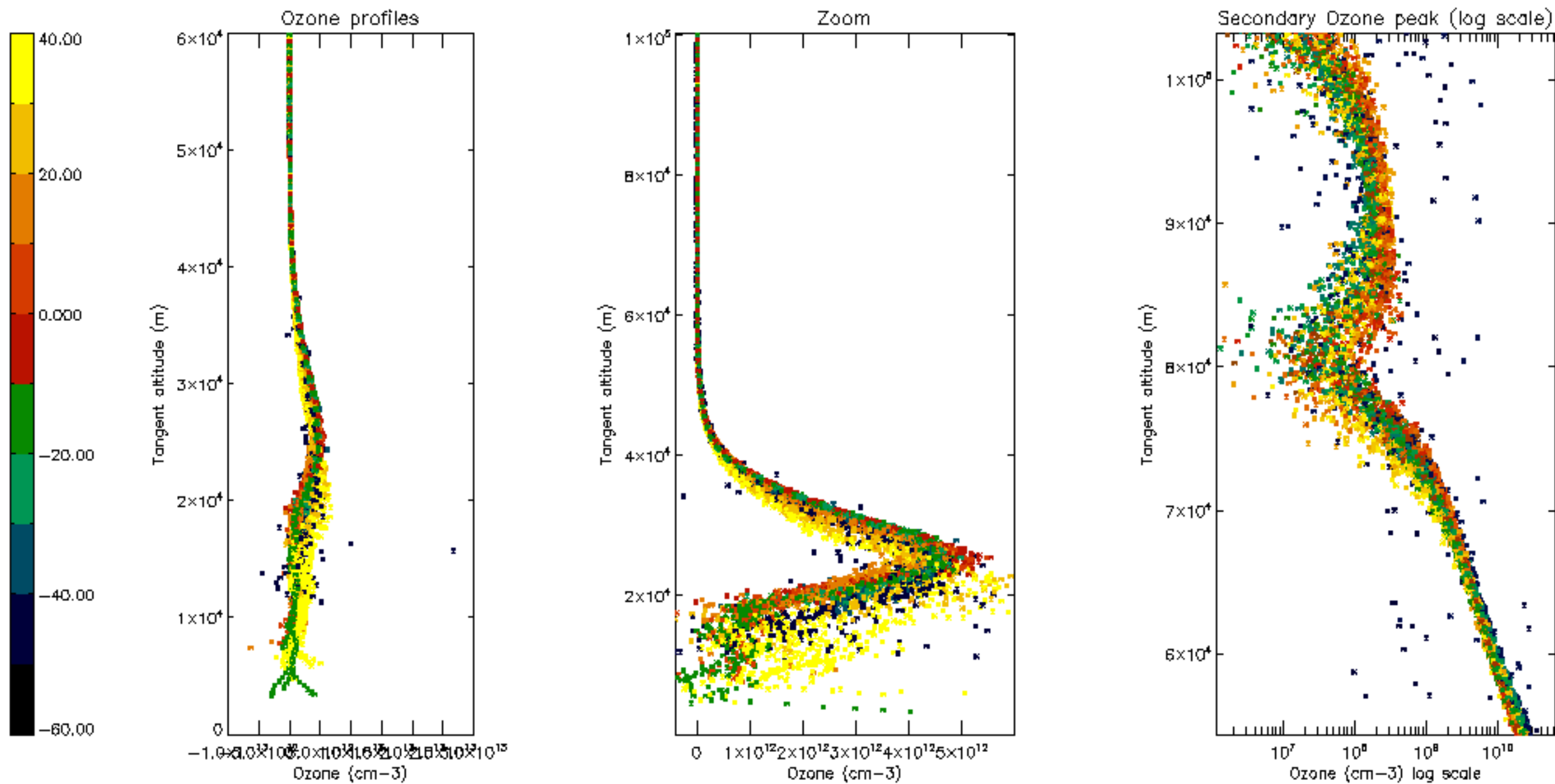


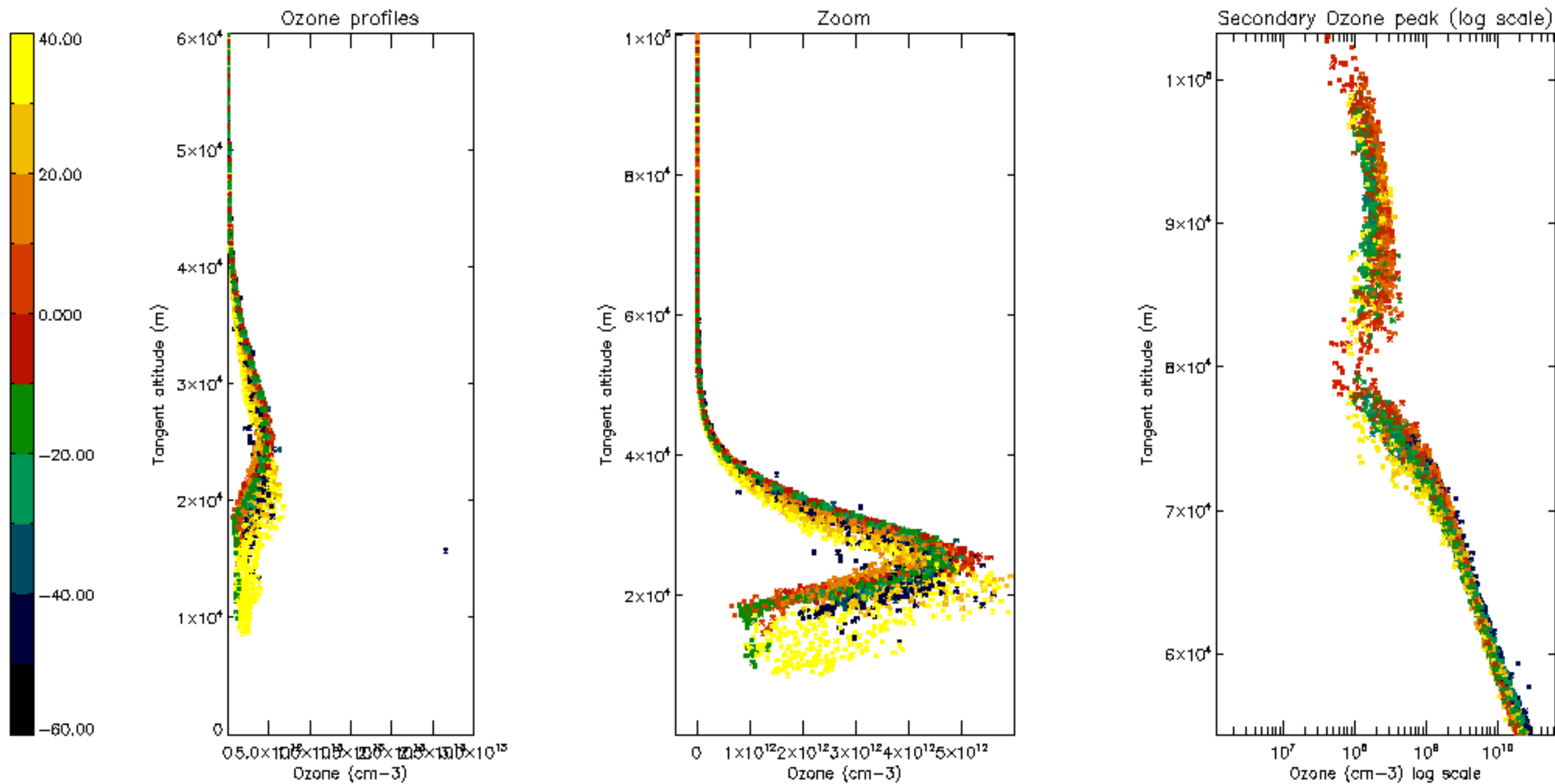
Percentage of star falling outside central band per profile

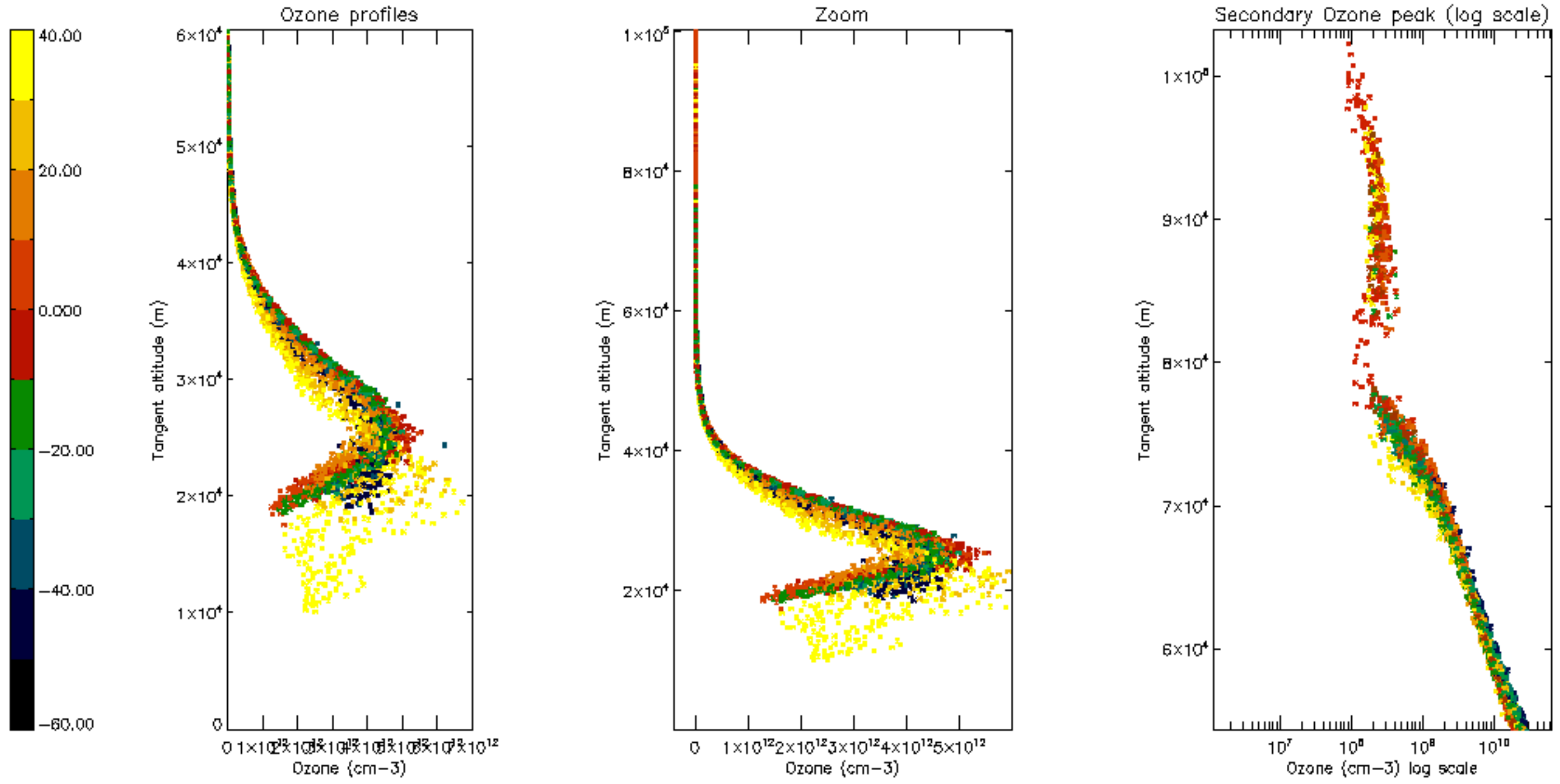


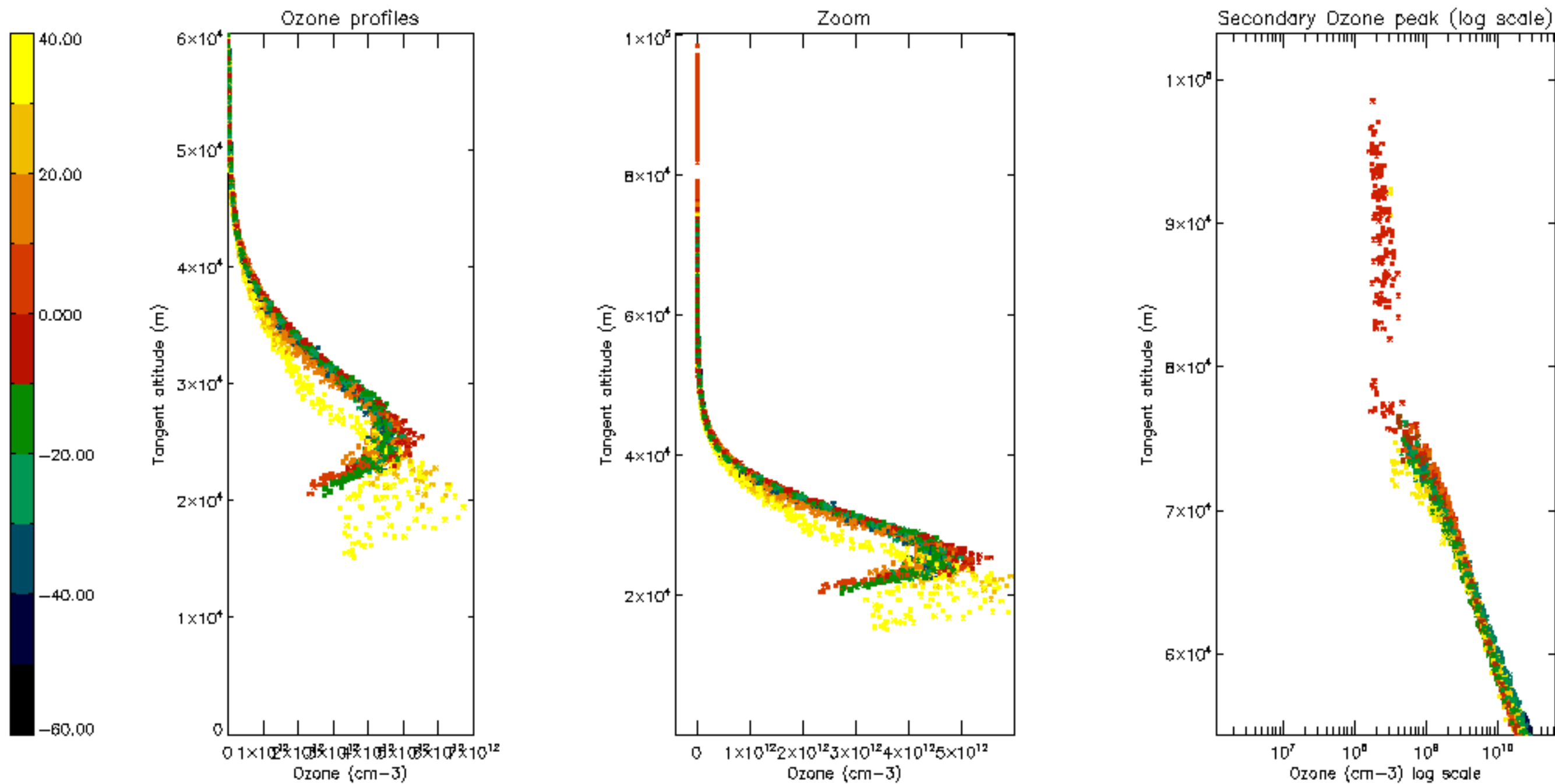
Percentage of saturation errors per profile

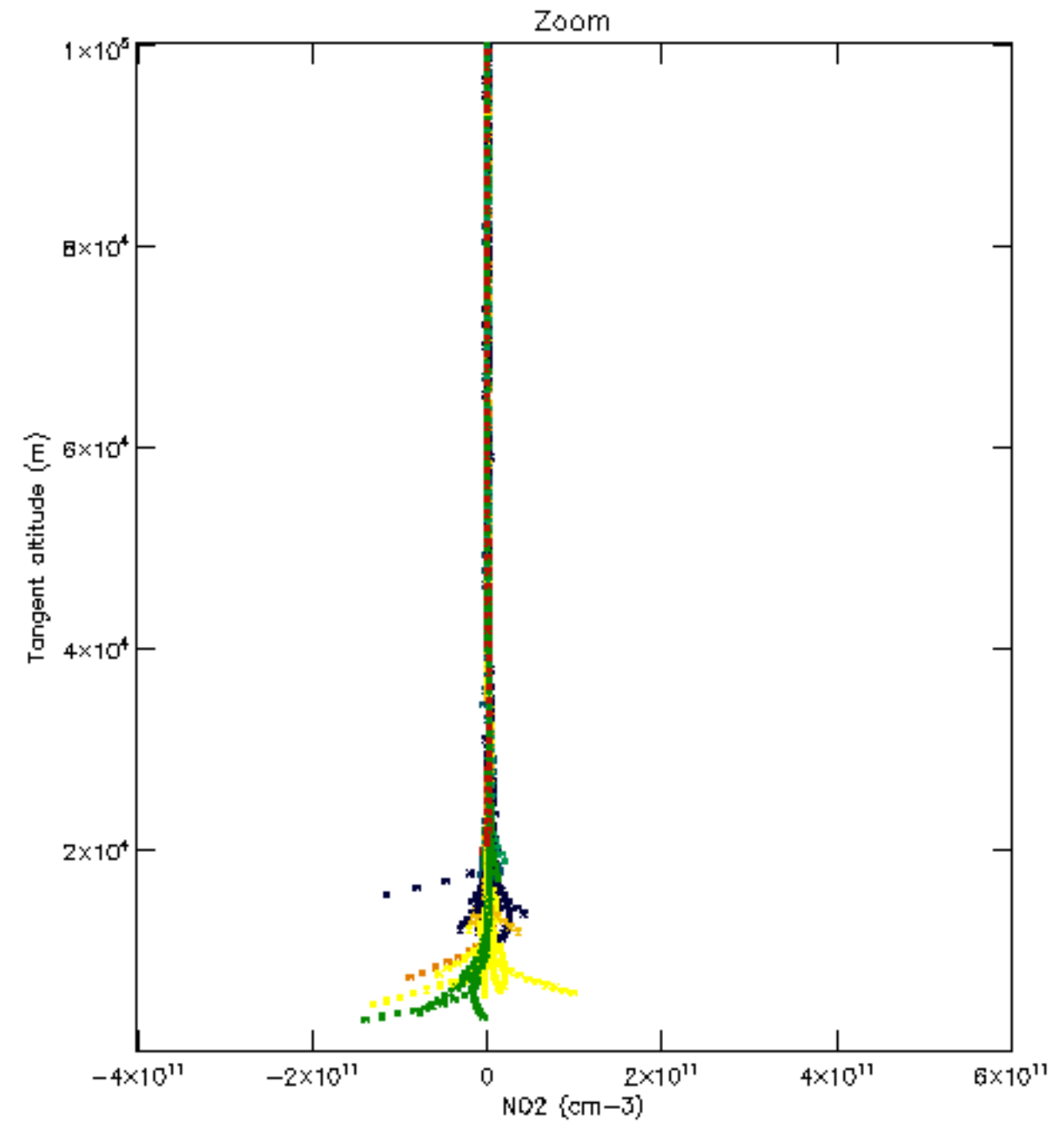
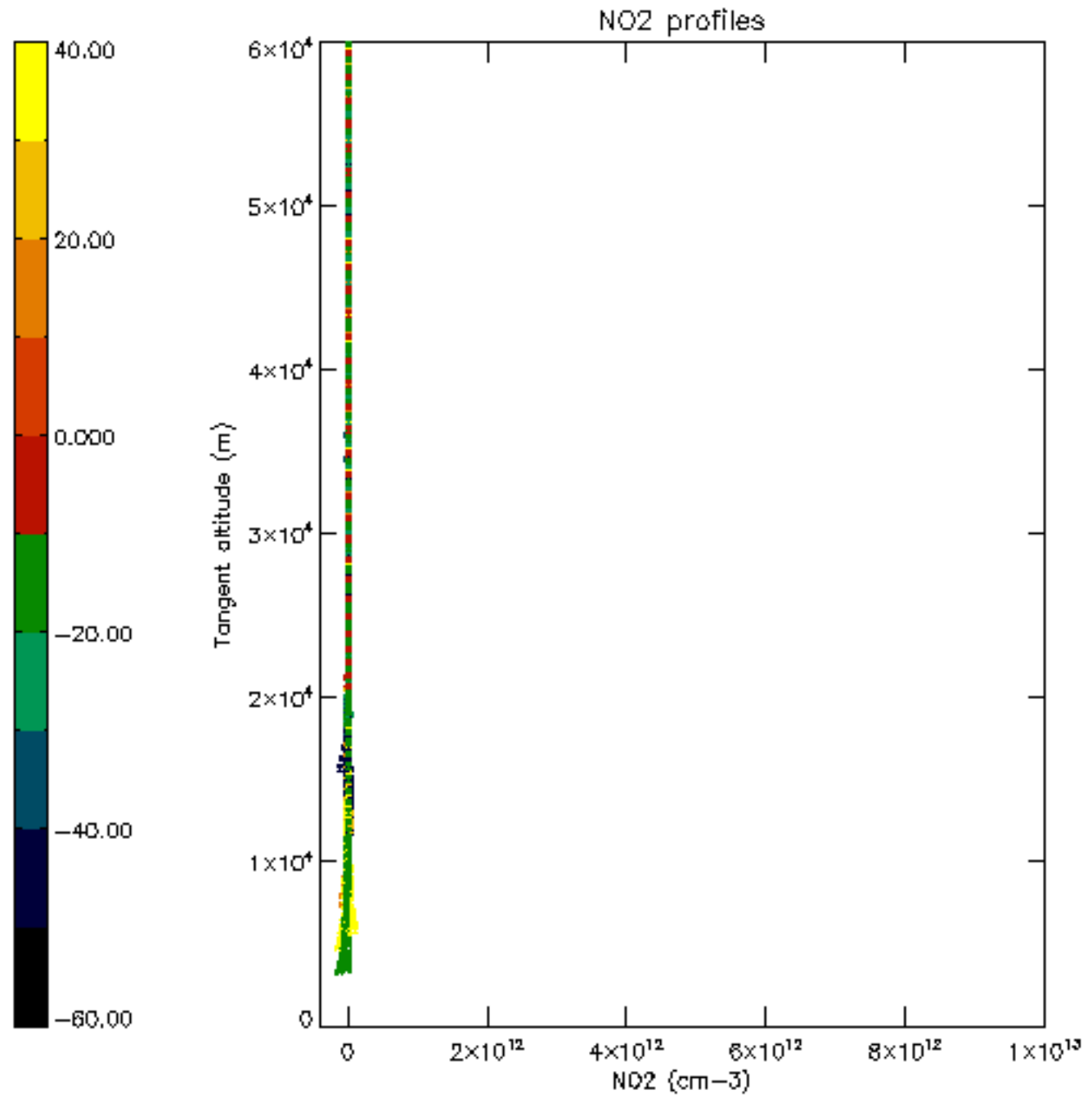


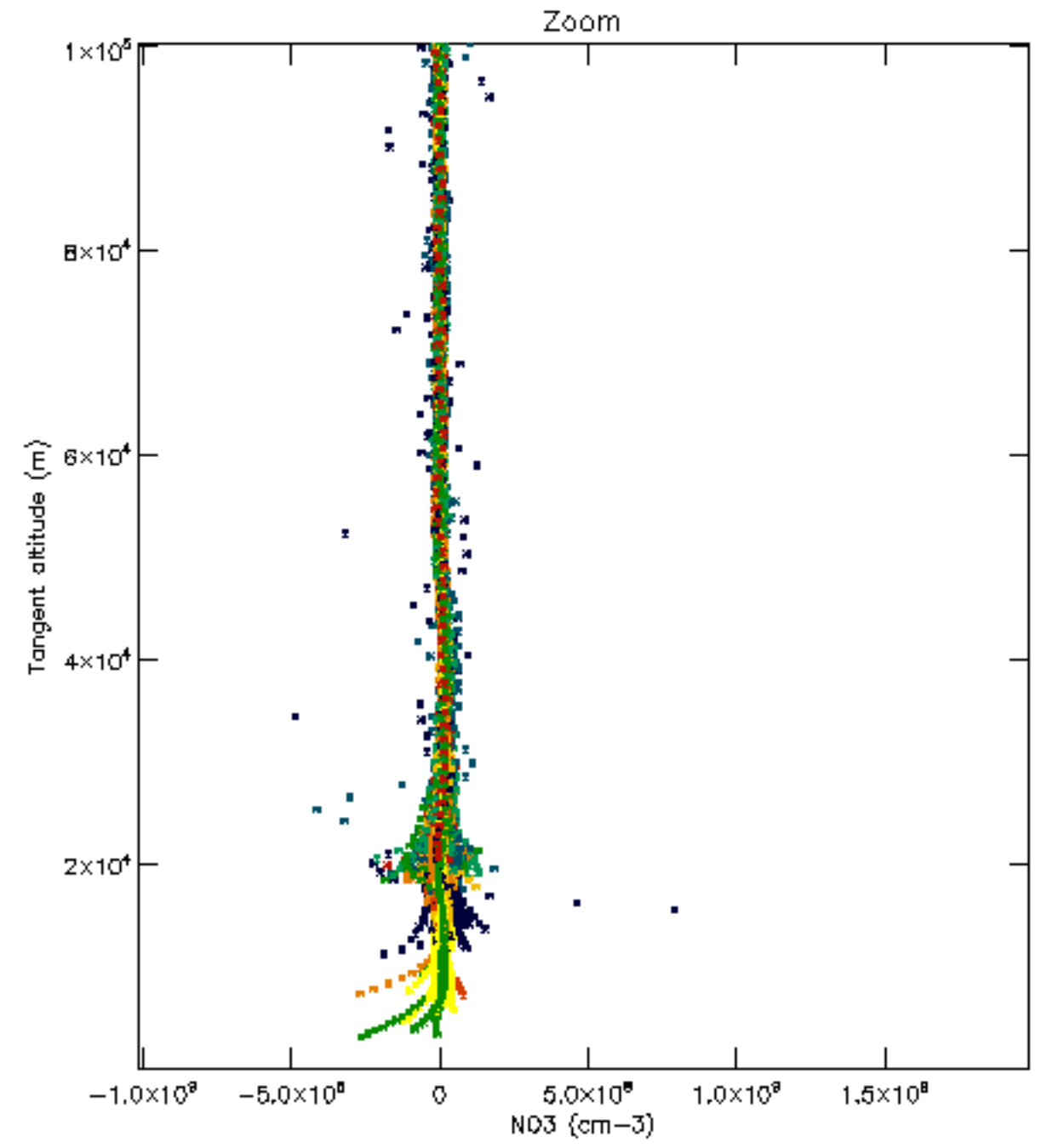
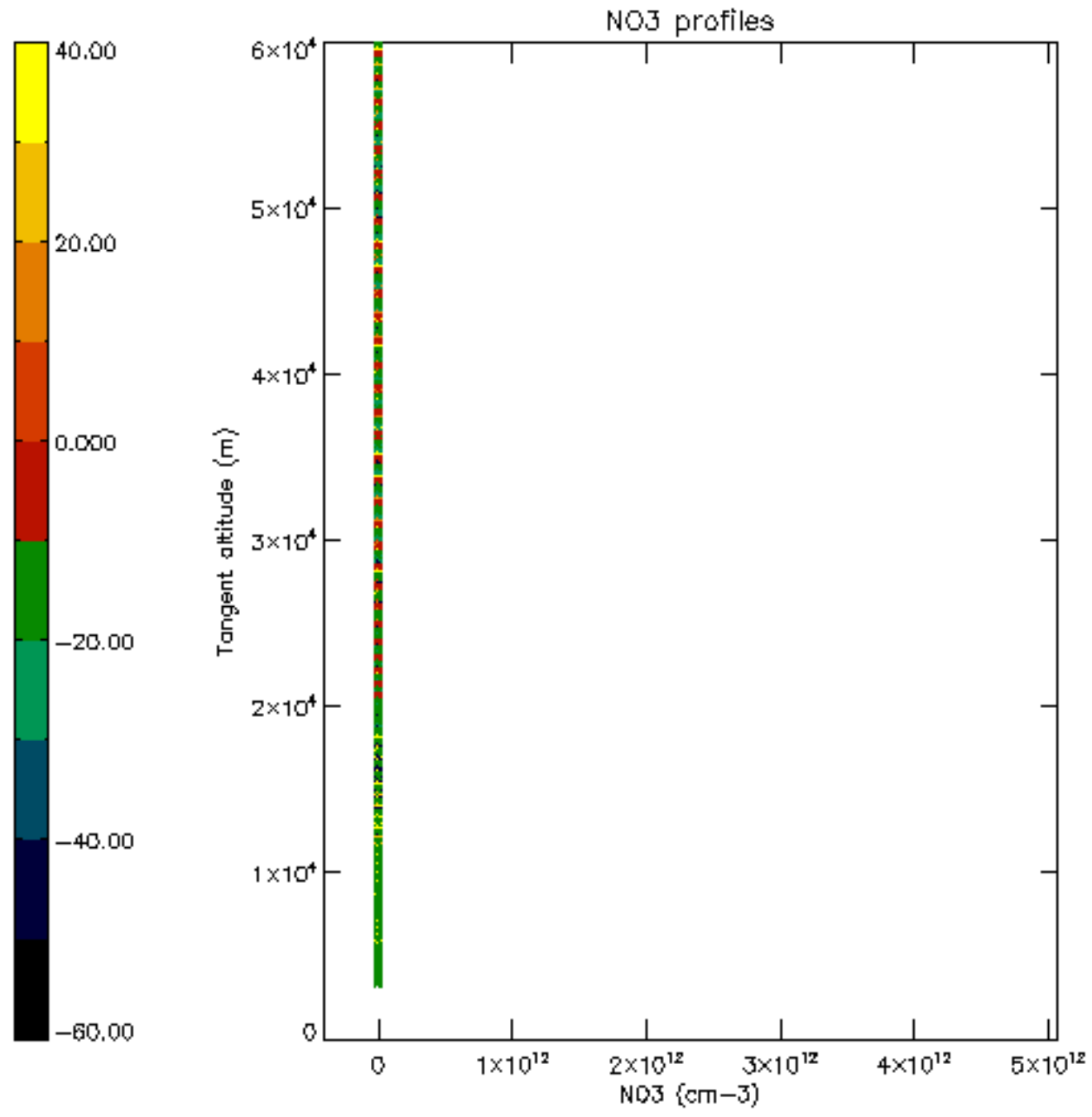


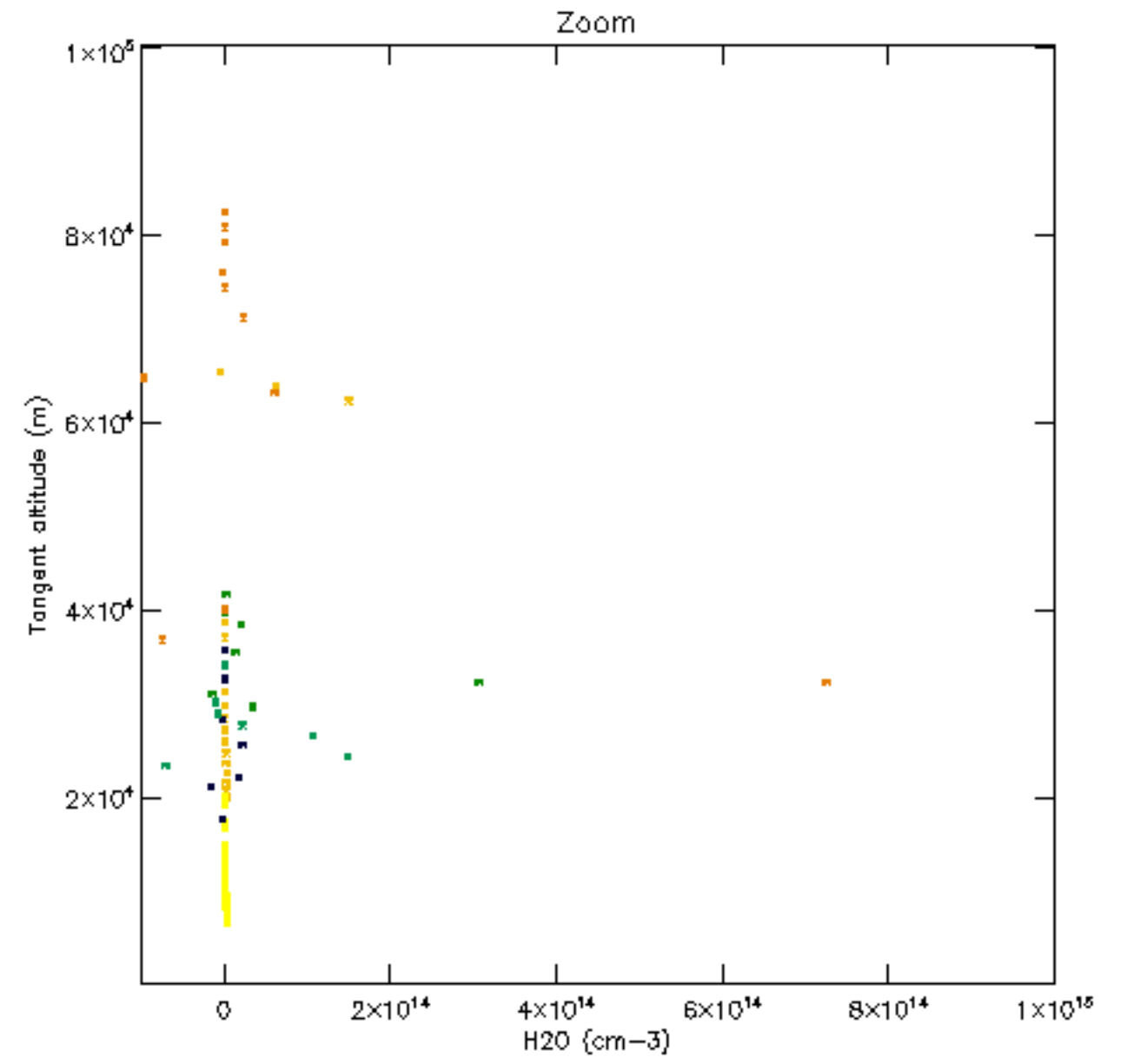
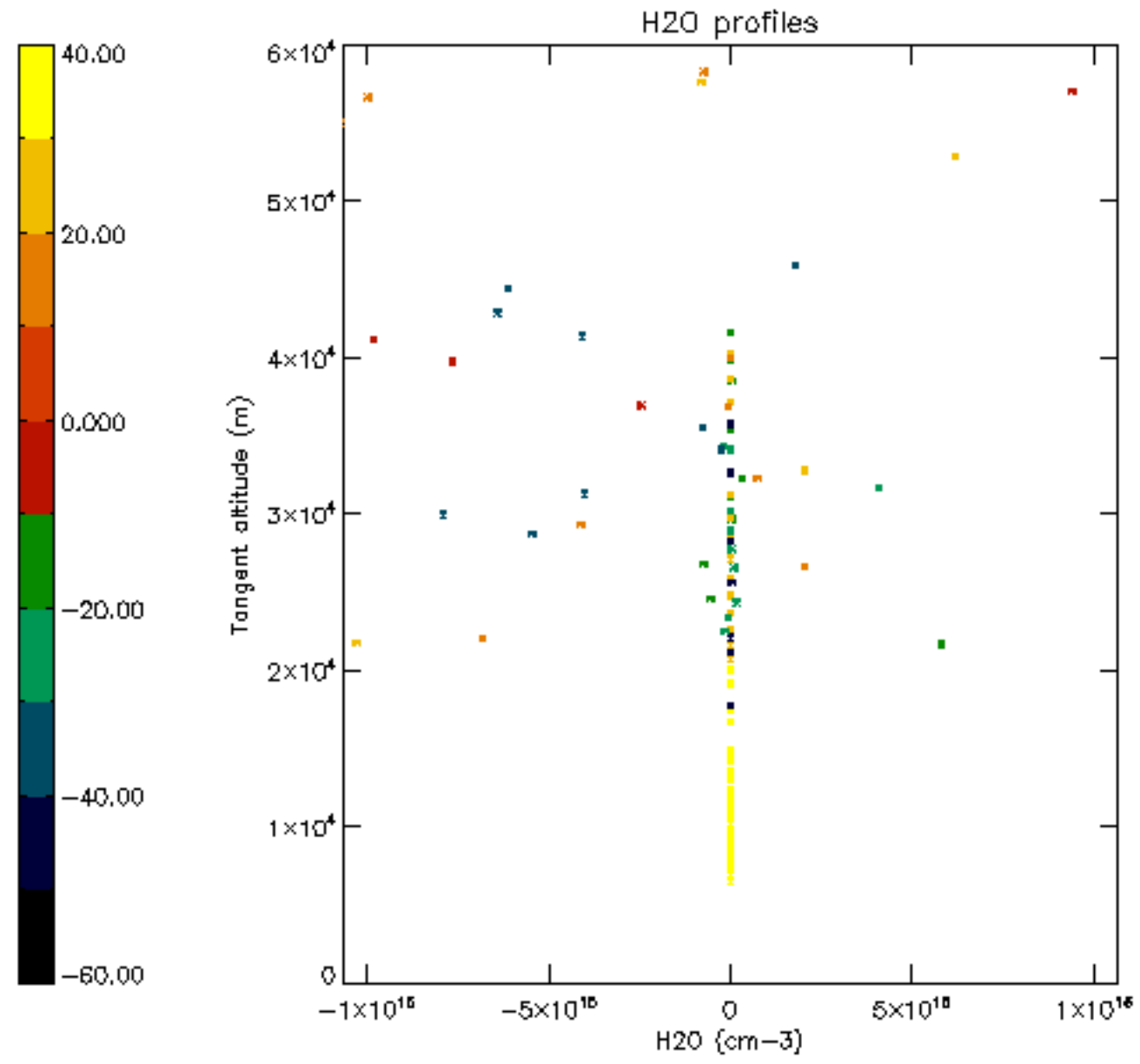


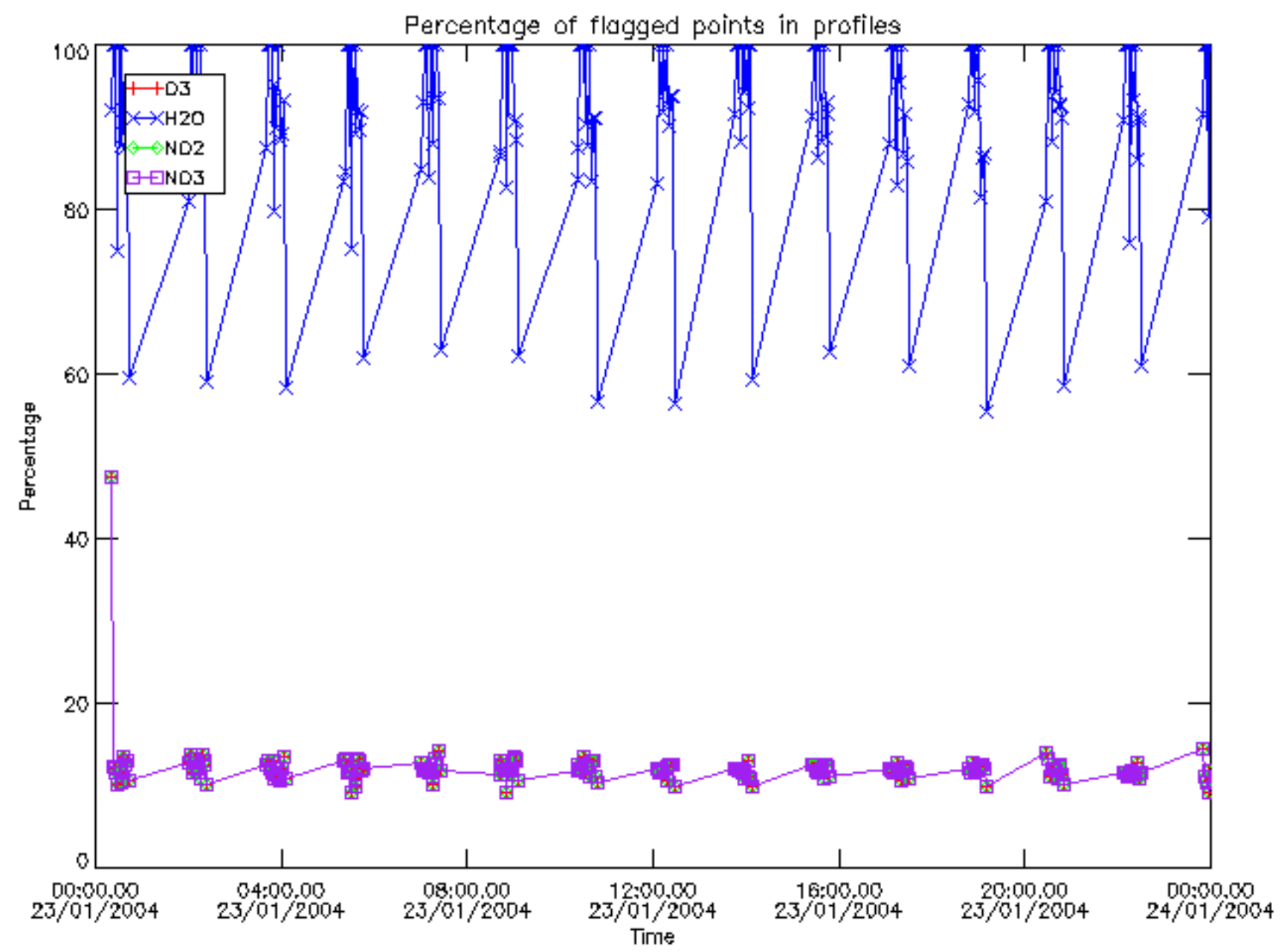




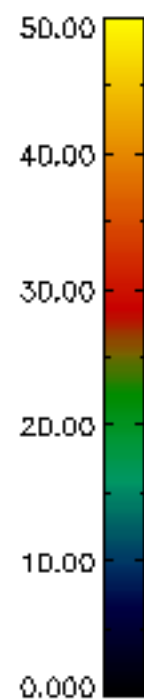
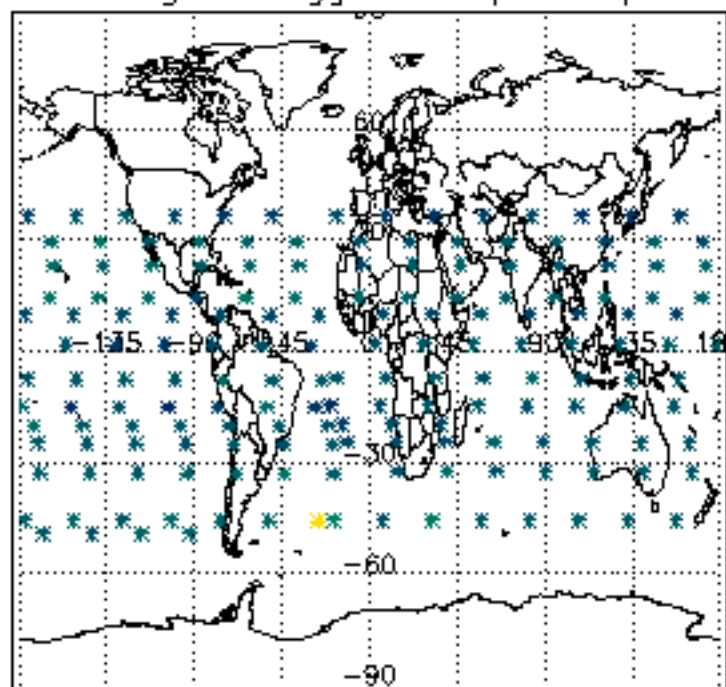




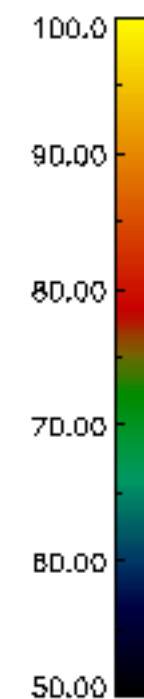
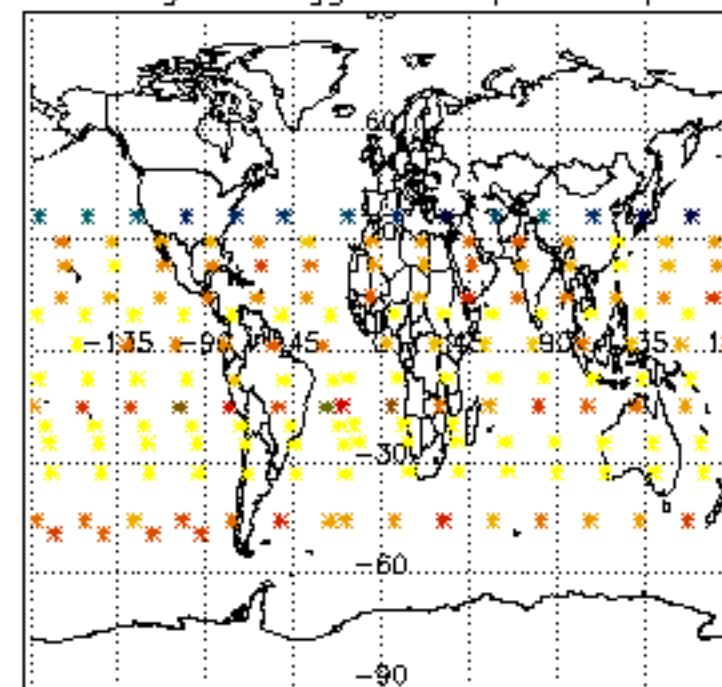




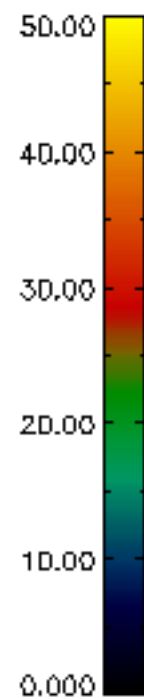
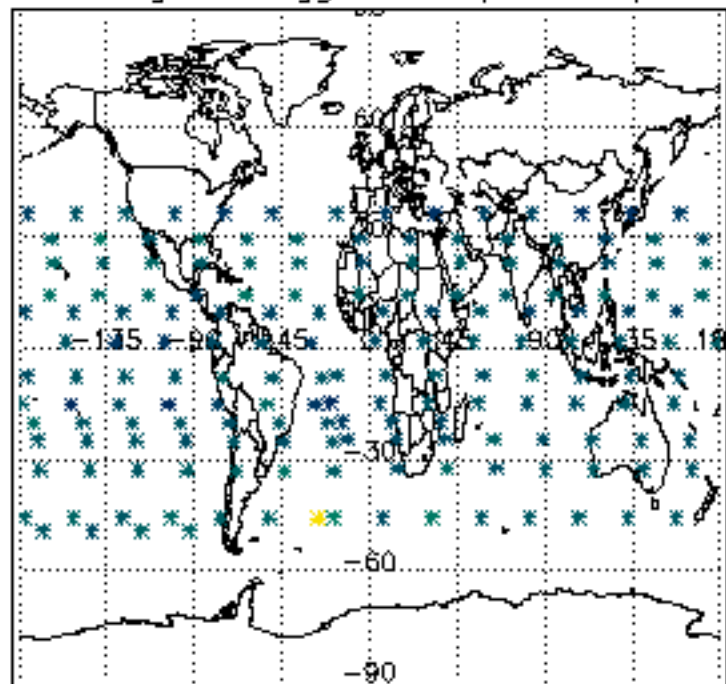
Percentage of flagged data per D3 profile



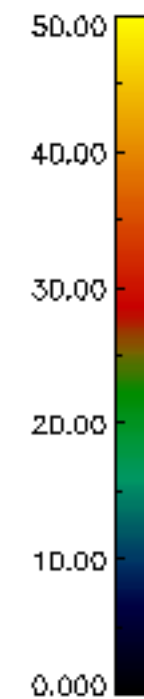
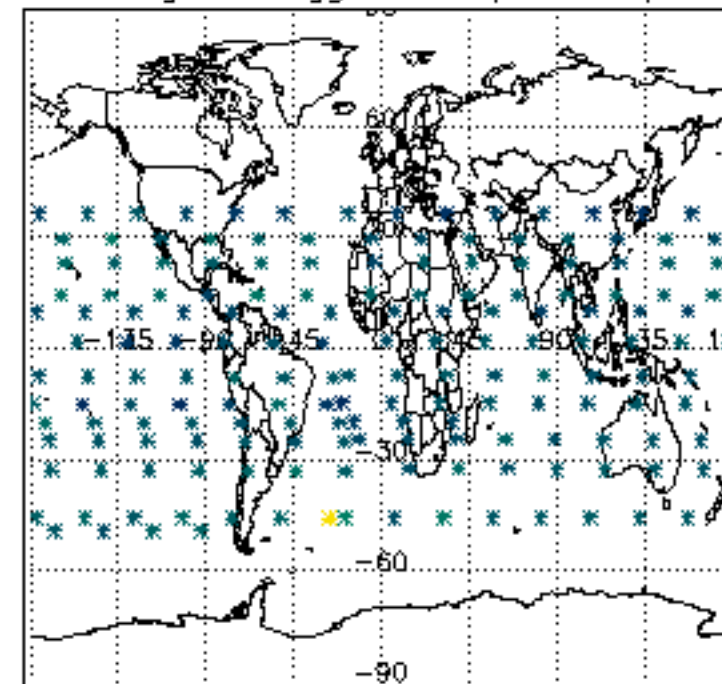
Percentage of flagged data per H2O profile

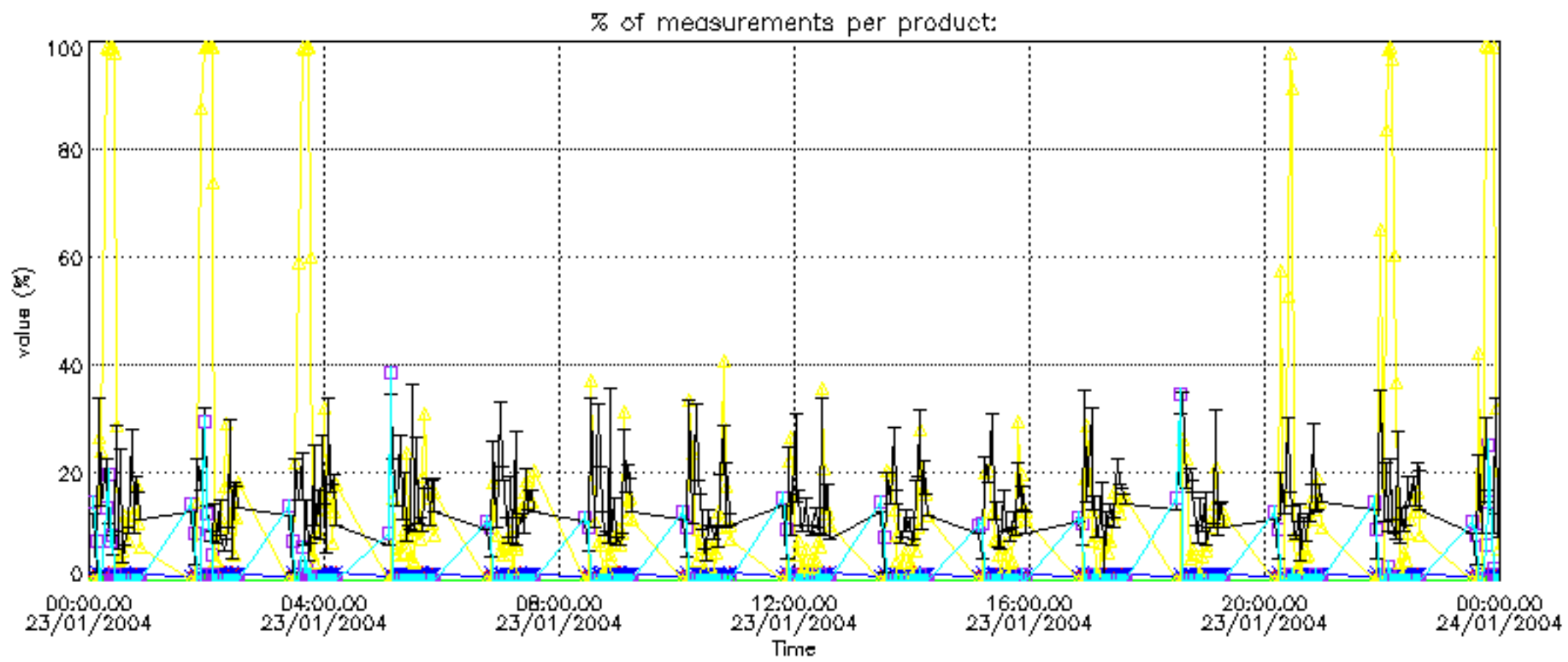
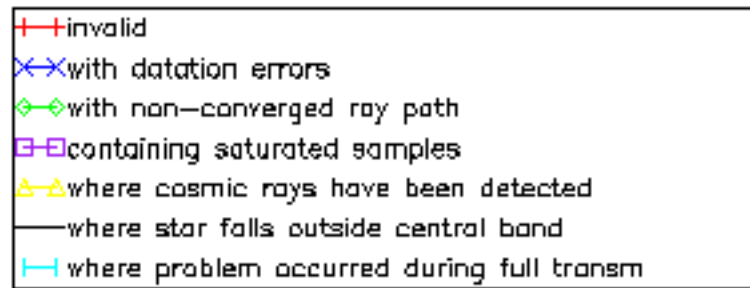


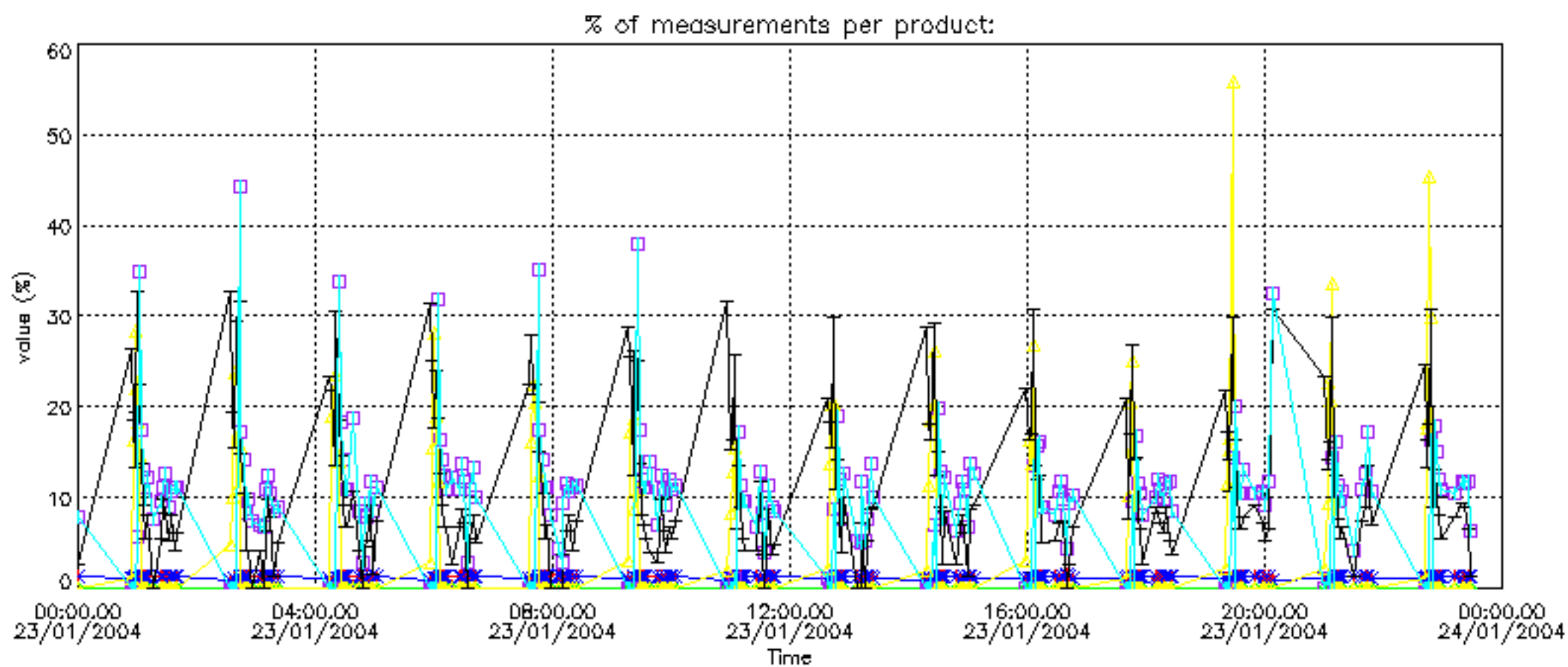
Percentage of flagged data per NO2 profile



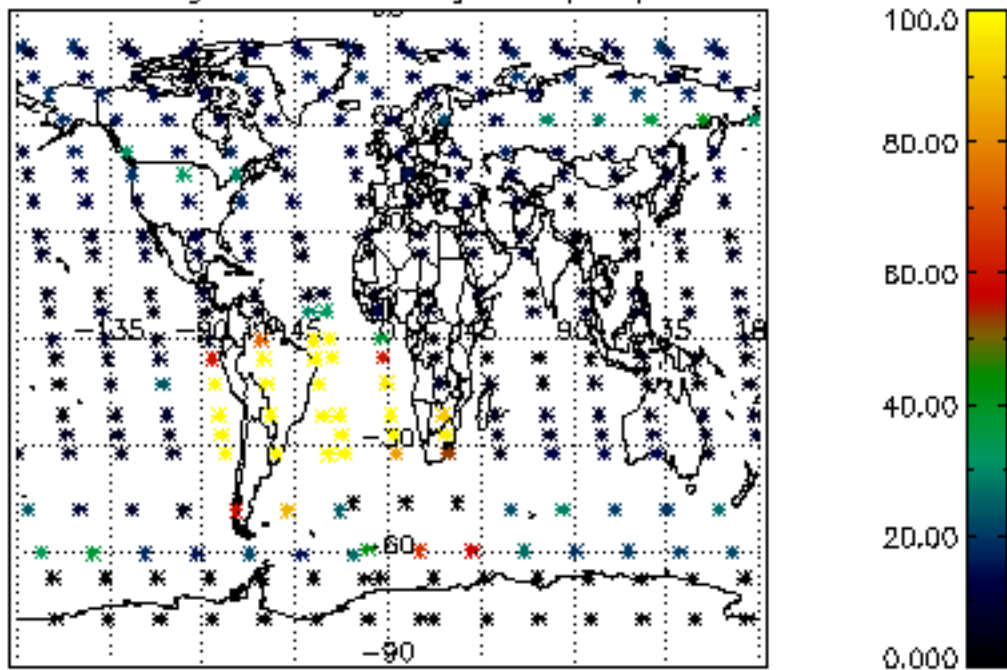
Percentage of flagged data per NO3 profile



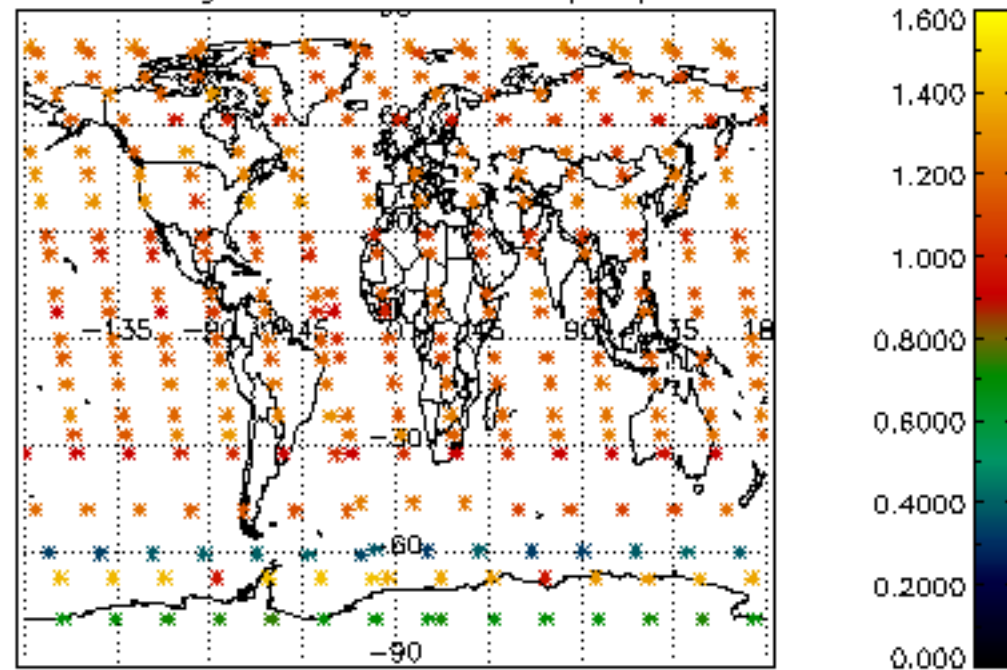




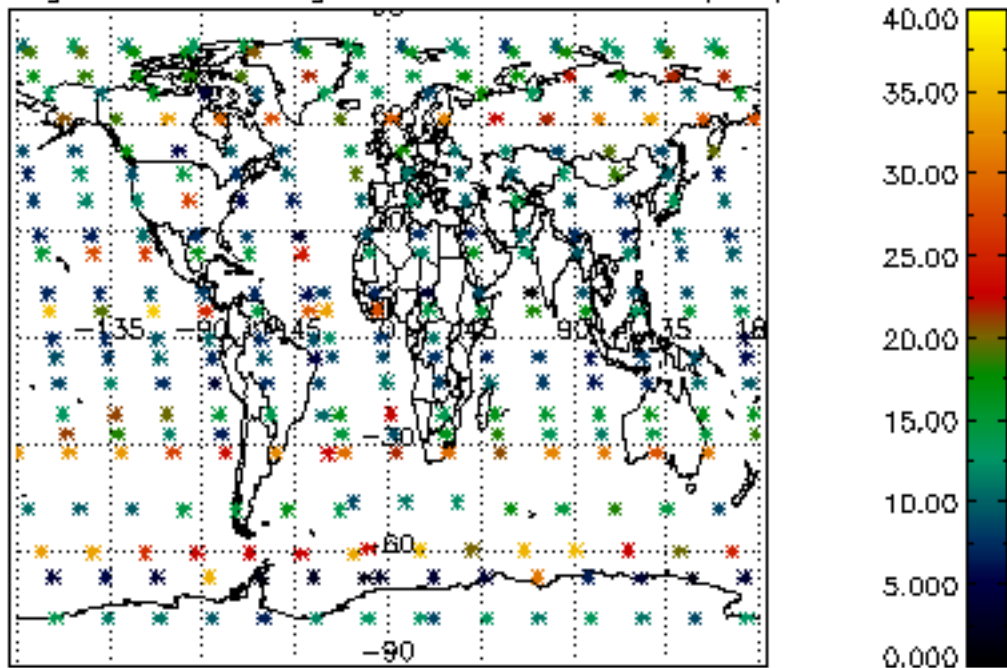
Percentage of cosmic ray hits per profile



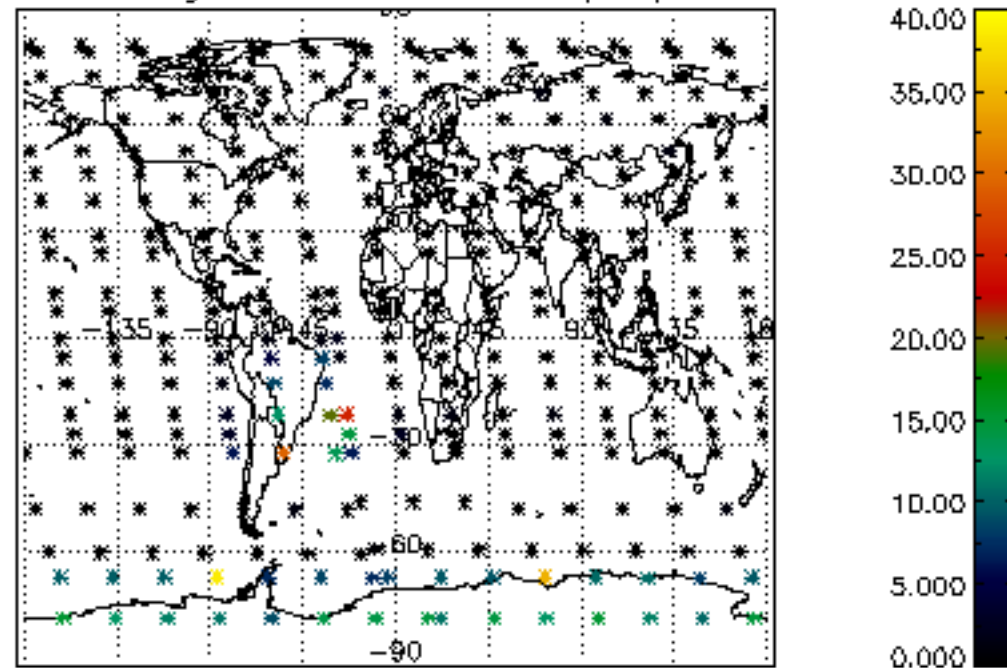
Percentage of datation errors per profile



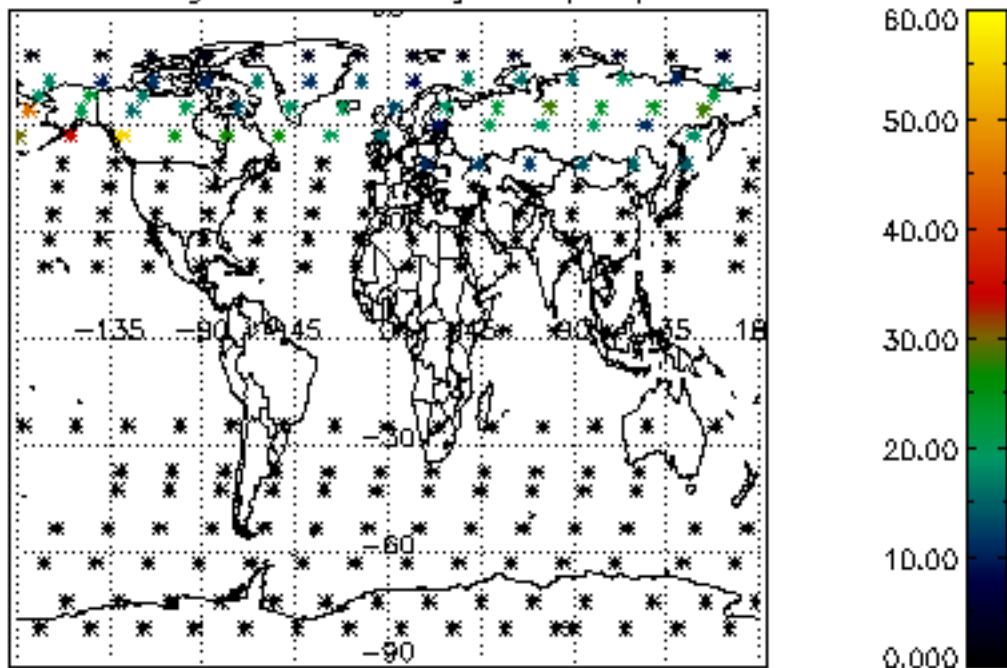
Percentage of star falling outside central band per profile



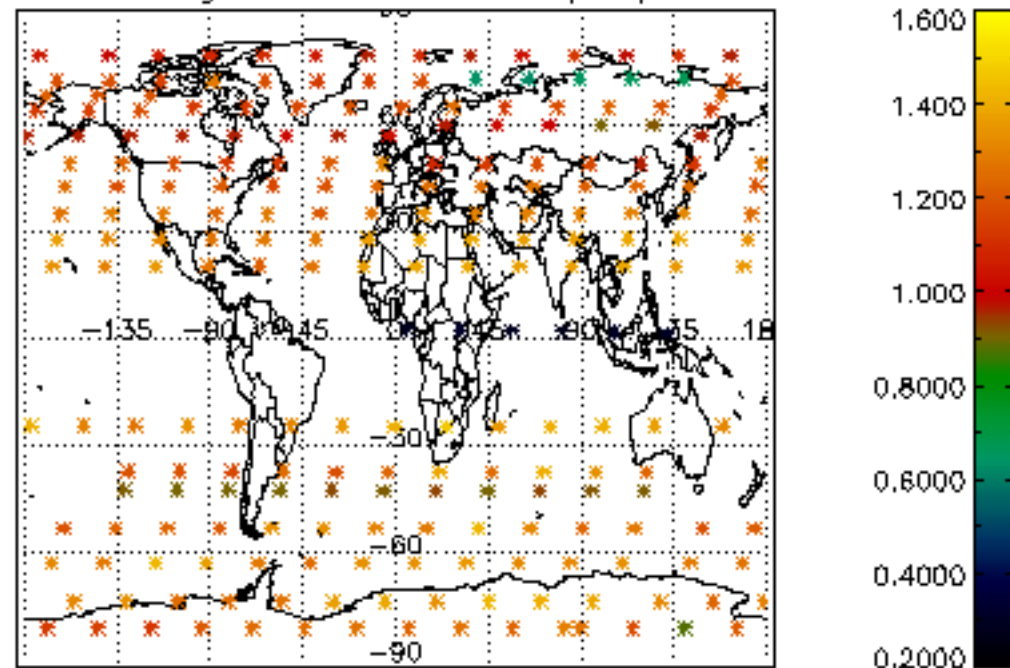
Percentage of saturation errors per profile



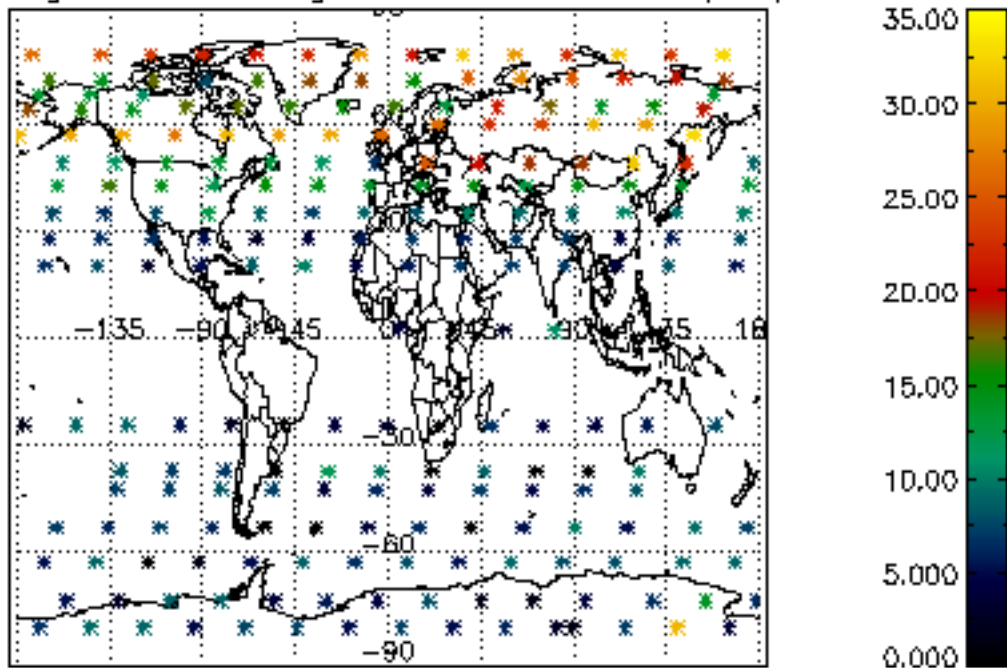
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

