

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 17:40:58
Data source version	GOMOS/6.01
Start time of products	19-01-2004 (19JAN2004 00:00:00)
Stop time of products	20-01-2004 (20JAN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	459
Nb of prods with errors	3

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__2PRFIN20040119_000831_00000382023_00288_09861_0866.N1	19-JAN-2004 00:08:31	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9861	No
2	GOM_NL__2PRFIN20040119_001222_00000422023_00288_09861_0867.N1	19-JAN-2004 00:12:22	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9861	No
3	GOM_NL__2PRFIN20040119_001423_00000552023_00288_09861_0868.N1	19-JAN-2004 00:14:23	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	9861	No
4	GOM_NL__2PRFIN20040119_001645_00000412023_00288_09861_0869.N1	19-JAN-2004 00:16:45	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9861	No
5	GOM_NL__2PRFIN20040119_001835_00000572023_00288_09861_0870.N1	19-JAN-2004 00:18:35	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	9861	No
6	GOM_NL__2PRFIN20040119_002237_00000382023_00288_09861_0871.N1	19-JAN-2004 00:22:37	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9861	No
7	GOM_NL__2PRFIN20040119_002544_00000422023_00288_09861_0872.N1	19-JAN-2004 00:25:44	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	9861	No
8	GOM_NL__2PRFIN20040119_002847_00000622023_00288_09861_0873.N1	19-JAN-2004 00:28:47	Bright	62.000	83		2.3780	11000.	124	9861	No
9	GOM_NL__2PRFIN20040119_003344_00001022023_00288_09861_0874.N1	19-JAN-2004 00:33:44	Twilight	102.00	3	16Alp Boo	-0.050000	4250.0	204	9861	No
10	GOM_NL__2PRFIN20040119_003645_00000452023_00288_09861_0875.N1	19-JAN-2004 00:36:45	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	9861	No
11	GOM_NL__2PRFIN20040119_003846_00000392023_00288_09861_0876.N1	19-JAN-2004 00:38:46	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	9861	No
12	GOM_NL__2PRFIN20040119_004042_00000542023_00288_09861_0877.N1	19-JAN-2004 00:40:42	Twilight	53.500	104	27Bet Lib	2.6140	13100.	107	9861	No
13	GOM_NL__2PRFIN20040119_004231_00000522023_00288_09861_0878.N1	19-JAN-2004 00:42:31	Twilight	51.500	16	21Alp Sco	1.0200	3000.0	103	9861	No
14	GOM_NL__2PRFIN20040119_004405_00000482023_00288_09861_0879.N1	19-JAN-2004 00:44:05	Twilight	48.000	75	26Eps Sco	2.2910	4250.0	96	9861	No
15	GOM_NL__2PRFIN20040119_004753_00000412023_00288_09861_0880.N1	19-JAN-2004 00:47:53	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9861	No
16	GOM_NL__2PRFIN20040119_004943_00000442023_00288_09861_0881.N1	19-JAN-2004 00:49:43	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9861	No
17	GOM_NL__2PRFIN20040119_005119_00000622023_00288_09861_0882.N1	19-JAN-2004 00:51:19	Dark	61.500	54	5The Cen	2.0550	4500.0	123	9861	No
18	GOM_NL__2PRFIN20040119_005913_00000462023_00289_09862_0846.N1	19-JAN-2004 00:59:13	Dark	45.500	99	Del Cen	2.5750	26000.	91	9862	No
19	GOM_NL__2PRFIN20040119_010233_00000402023_00289_09862_0847.N1	19-JAN-2004 01:02:33	Dark	40.000	29	Bet Car	1.6720	10200.	80	9862	No
20	GOM_NL__2PRFIN20040119_010434_00000412023_00289_09862_0848.N1	19-JAN-2004 01:04:34	Dark	41.000	71	lot Car	2.2460	7700.0	82	9862	No
21	GOM_NL__2PRFIN20040119_010625_00000462023_00289_09862_0849.N1	19-JAN-2004 01:06:25	Dark	45.500	46	Del Vel	1.9540	10600.	91	9862	No
22	GOM_NL__2PRFIN20040119_010914_00000492023_00289_09862_0850.N1	19-JAN-2004 01:09:14	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	9862	No
23	GOM_NL__2PRFIN20040119_011113_00000442023_00289_09862_0851.N1	19-JAN-2004 01:11:13	Dark	44.000	70	Zet Pup	2.2460	39000.	88	9862	No
24	GOM_NL__2PRFIN20040119_011250_00000442023_00289_09862_0852.N1	19-JAN-2004 01:12:50	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	9862	No
25	GOM_NL__2PRFIN20040119_011522_00000402023_00289_09862_0853.N1	19-JAN-2004 01:15:22	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	9862	No
26	GOM_NL__2PRFIN20040119_011646_00000422023_00289_09862_0854.N1	19-JAN-2004 01:16:46	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9862	No
27	GOM_NL__2PRFIN20040119_011857_00000492023_00289_09862_0855.N1	19-JAN-2004 01:18:57	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	9862	No
28	GOM_NL__2PRFIN20040119_012128_00000432023_00289_09862_0856.N1	19-JAN-2004 01:21:28	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	9862	No
29	GOM_NL__2PRFIN20040119_012240_00000392023_00289_09862_0857.N1	19-JAN-2004 01:22:40	Twilight	39.000	125	44lot Ori	2.7700	30000.	78	9862	No
30	GOM_NL__2PRFIN20040119_012357_00000432023_00289_09862_0858.N1	19-JAN-2004 01:23:57	Twilight	42.500	30	46Eps Ori	1.6940	30000.	85	9862	No
31	GOM_NL__2PRFIN20040119_012607_00000522023_00289_09862_0859.N1	19-JAN-2004 01:26:07	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	9862	No
32	GOM_NL__2PRFIN20040119_012829_00000442023_00289_09862_0860.N1	19-JAN-2004 01:28:29	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	9862	No
33	GOM_NL__2PRFIN20040119_013011_00000442023_00289_09862_0861.N1	19-JAN-2004 01:30:11	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	9862	No
34	GOM_NL__2PRFIN20040119_013212_00000422023_00289_09862_0862.N1	19-JAN-2004 01:32:12	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	9862	No
35	GOM_NL__2PRFIN20040119_013355_00000402023_00289_09862_0863.N1	19-JAN-2004 01:33:55	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	9862	No
36	GOM_NL__2PRFIN20040119_013633_00000392023_00289_09862_0864.N1	19-JAN-2004 01:36:33	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	9862	No
37	GOM_NL__2PRFIN20040119_013926_00000932023_00289_09862_0865.N1	19-JAN-2004 01:39:26	Bright	93.000	166	17Eps Leo	2.9800	6000.0	186	9862	No
38	GOM_NL__2PRFIN20040119_014905_00000372023_00289_09862_0866.N1	19-JAN-2004 01:49:05	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9862	No
39	GOM_NL__2PRFIN20040119_015257_00000412023_00289_09862_0867.N1	19-JAN-2004 01:52:57	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9862	No
40	GOM_NL__2PRFIN20040119_015459_00000542023_00289_09862_0868.N1	19-JAN-2004 01:54:59	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9862	No
41	GOM_NL__2PRFIN20040119_015719_00000412023_00289_09862_0869.N1	19-JAN-2004 01:57:19	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	9862	No
42	GOM_NL__2PRFIN20040119_015910_00000552023_00289_09862_0870.N1	19-JAN-2004 01:59:10	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	9862	No

43	GOM_NL__2PRFIN20040119_020315_000000372023_00289_09862_0871.N1	19-JAN-2004 02:03:15	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	9862	No
44	GOM_NL__2PRFIN20040119_020622_000000382023_00289_09862_0872.N1	19-JAN-2004 02:06:22	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	9862	No
45	GOM_NL__2PRFIN20040119_020923_000000642023_00289_09862_0873.N1	19-JAN-2004 02:09:23	Bright	64.000	83		2.3780	11000.	128	9862	No
46	GOM_NL__2PRFIN20040119_021422_000001112023_00289_09862_0874.N1	19-JAN-2004 02:14:22	Twi_and_stray	111.00	3	16Alp Boo	-0.050000	4250.0	222	9862	No
47	GOM_NL__2PRFIN20040119_021721_000000442023_00289_09862_0875.N1	19-JAN-2004 02:17:21	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	9862	No
48	GOM_NL__2PRFIN20040119_021920_000000522023_00289_09862_0876.N1	19-JAN-2004 02:19:20	Bright	52.000	86	35Eta Oph	2.4300	10200.	104	9862	No
49	GOM_NL__2PRFIN20040119_022119_000000512023_00289_09862_0877.N1	19-JAN-2004 02:21:19	Twi_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	9862	No
50	GOM_NL__2PRFIN20040119_022307_000000532023_00289_09862_0878.N1	19-JAN-2004 02:23:07	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	9862	No
51	GOM_NL__2PRFIN20040119_022444_000000452023_00289_09862_0879.N1	19-JAN-2004 02:24:44	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	9862	No
52	GOM_NL__2PRFIN20040119_022830_000000402023_00289_09862_0880.N1	19-JAN-2004 02:28:30	Dark	40.000	131	Gam Lup	2.8000	26000.	80	9862	No
53	GOM_NL__2PRFIN20040119_023018_000000462023_00289_09862_0881.N1	19-JAN-2004 02:30:18	Dark	46.000	109	Bet Lup	2.6770	26000.	92	9862	No
54	GOM_NL__2PRFIN20040119_023156_000000552023_00289_09862_0882.N1	19-JAN-2004 02:31:56	Dark	54.500	54	5The Cen	2.0550	4500.0	109	9862	No
55	GOM_NL__2PRFIN20040119_023948_000000482023_00290_09863_0866.N1	19-JAN-2004 02:39:48	Dark	47.500	99	Del Cen	2.5750	26000.	95	9863	No
56	GOM_NL__2PRFIN20040119_024309_000000472023_00290_09863_0867.N1	19-JAN-2004 02:43:09	Dark	47.000	29	Bet Car	1.6720	10200.	94	9863	No
57	GOM_NL__2PRFIN20040119_024510_000000492023_00290_09863_0868.N1	19-JAN-2004 02:45:10	Dark	49.000	71	lot Car	2.2460	7700.0	98	9863	No
58	GOM_NL__2PRFIN20040119_024701_000000422023_00290_09863_0869.N1	19-JAN-2004 02:47:01	Dark	42.000	46	Del Vel	1.9540	10600.	84	9863	No
59	GOM_NL__2PRFIN20040119_024950_000000472023_00290_09863_0870.N1	19-JAN-2004 02:49:50	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	9863	No
60	GOM_NL__2PRFIN20040119_025150_000000432023_00290_09863_0871.N1	19-JAN-2004 02:51:50	Dark	43.000	70	Zet Pup	2.2460	39000.	86	9863	No
61	GOM_NL__2PRFIN20040119_025326_000000452023_00290_09863_0872.N1	19-JAN-2004 02:53:26	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	9863	No
62	GOM_NL__2PRFIN20040119_025557_000000452023_00290_09863_0873.N1	19-JAN-2004 02:55:57	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9863	No
63	GOM_NL__2PRFIN20040119_025721_000000432023_00290_09863_0874.N1	19-JAN-2004 02:57:21	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9863	No
64	GOM_NL__2PRFIN20040119_025933_000000462023_00290_09863_0875.N1	19-JAN-2004 02:59:33	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	9863	No
65	GOM_NL__2PRFIN20040119_030202_000000462023_00290_09863_0876.N1	19-JAN-2004 03:02:02	Straylight	46.000	56	53Kap Ori	2.0650	30000.	92	9863	No
66	GOM_NL__2PRFIN20040119_030316_000000402023_00290_09863_0877.N1	19-JAN-2004 03:03:16	Twi_and_stray	39.500	125	44lot Ori	2.7700	30000.	79	9863	No
67	GOM_NL__2PRFIN20040119_030433_000000412023_00290_09863_0878.N1	19-JAN-2004 03:04:33	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9863	No
68	GOM_NL__2PRFIN20040119_030643_000000522023_00290_09863_0879.N1	19-JAN-2004 03:06:43	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9863	No
69	GOM_NL__2PRFIN20040119_030905_000000502023_00290_09863_0880.N1	19-JAN-2004 03:09:05	Bright	49.500	44	24Gam Gem	1.9280	11000.	99	9863	No
70	GOM_NL__2PRFIN20040119_031049_000000432023_00290_09863_0881.N1	19-JAN-2004 03:10:49	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9863	No
71	GOM_NL__2PRFIN20040119_031250_000000402023_00290_09863_0882.N1	19-JAN-2004 03:12:50	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9863	No
72	GOM_NL__2PRFIN20040119_031431_000000402023_00290_09863_0883.N1	19-JAN-2004 03:14:31	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	9863	No
73	GOM_NL__2PRFIN20040119_031709_000000382023_00290_09863_0884.N1	19-JAN-2004 03:17:09	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9863	No
74	GOM_NL__2PRFIN20040119_031959_000000912023_00290_09863_0885.N1	19-JAN-2004 03:19:59	Bright	90.500	166	17Eps Leo	2.9800	6000.0	181	9863	No
75	GOM_NL__2PRFIN20040119_032941_000000392023_00290_09863_0886.N1	19-JAN-2004 03:29:41	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9863	No
76	GOM_NL__2PRFIN20040119_033333_000000422023_00290_09863_0887.N1	19-JAN-2004 03:33:33	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9863	No
77	GOM_NL__2PRFIN20040119_033534_000000562023_00290_09863_0888.N1	19-JAN-2004 03:35:34	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9863	No
78	GOM_NL__2PRFIN20040119_033757_000000422023_00290_09863_0889.N1	19-JAN-2004 03:37:57	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	9863	No
79	GOM_NL__2PRFIN20040119_033946_000000562023_00290_09863_0890.N1	19-JAN-2004 03:39:46	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	9863	No
80	GOM_NL__2PRFIN20040119_034351_000000382023_00290_09863_0891.N1	19-JAN-2004 03:43:51	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9863	No
81	GOM_NL__2PRFIN20040119_034658_000000552023_00290_09863_0892.N1	19-JAN-2004 03:46:58	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	9863	No
82	GOM_NL__2PRFIN20040119_034959_000000612023_00290_09863_0893.N1	19-JAN-2004 03:49:59	Bright	60.500	83		2.3780	11000.	121	9863	No
83	GOM_NL__2PRFIN20040119_035458_000001102023_00290_09863_0894.N1	19-JAN-2004 03:54:58	Twi_and_stray	110.00	3	16Alp Boo	-0.050000	4250.0	220	9863	No
84	GOM_NL__2PRFIN20040119_035758_000000582023_00290_09863_0895.N1	19-JAN-2004 03:57:58	Bright	58.000	120	1Del Oph	2.7340	3200.0	116	9863	No
85	GOM_NL__2PRFIN20040119_035958_000000512023_00290_09863_0896.N1	19-JAN-2004 03:59:58	Bright	51.000	86	35Eta Oph	2.4300	10200.	102	9863	No
86	GOM_NL__2PRFIN20040119_040156_000000492023_00290_09863_0897.N1	19-JAN-2004 04:01:56	Twi_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	9863	No
87	GOM_NL__2PRFIN20040119_040343_000000482023_00290_09863_0898.N1	19-JAN-2004 04:03:43	Twilight	47.500	16	21Alp Sco	1.0200	3000.0	95	9863	No
88	GOM_NL__2PRFIN20040119_040520_000000432023_00290_09863_0899.N1	19-JAN-2004 04:05:20	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	9863	No
89	GOM_NL__2PRFIN20040119_040906_000000412023_00290_09863_0900.N1	19-JAN-2004 04:09:06	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9863	No
90	GOM_NL__2PRFIN20040119_041056_000000442023_00290_09863_0901.N1	19-JAN-2004 04:10:56	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9863	No
91	GOM_NL__2PRFIN20040119_041234_000000642023_00290_09863_0902.N1	19-JAN-2004 04:12:34	Dark	64.000	54	5The Cen	2.0550	4500.0	128	9863	No
92	GOM_NL__2PRFIN20040119_042026_000000472023_00291_09864_0866.N1	19-JAN-2004 04:20:26	Dark	46.500	99	Del Cen	2.5750	26000.	93	9864	No
93	GOM_NL__2PRFIN20040119_042346_000000392023_00291_09864_0867.N1	19-JAN-2004 04:23:46	Dark	39.000	29	Bet Car	1.6720	10200.	78	9864	No
94	GOM_NL__2PRFIN20040119_042547_000000422023_00291_09864_0868.N1	19-JAN-2004 04:25:47	Dark	42.000	71	lot Car	2.2460	7700.0	84	9864	No
95	GOM_NL__2PRFIN20040119_042738_000000422023_00291_09864_0869.N1	19-JAN-2004 04:27:38	Dark	42.000	46	Del Vel	1.9540	10600.	84	9864	No
96	GOM_NL__2PRFIN20040119_043026_000000522023_00291_09864_0870.N1	19-JAN-2004 04:30:26	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9864	No
97	GOM_NL__2PRFIN20040119_043227_000000432023_00291_09864_0871.N1	19-JAN-2004 04:32:27	Dark	42.500	70	Zet Pup	2.2460	39000.	85	9864	No
98	GOM_NL__2PRFIN20040119_043403_000000462023_00291_09864_0872.N1	19-JAN-2004 04:34:03	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9864	No
99	GOM_NL__2PRFIN20040119_043634_000000442023_00291_09864_0873.N1	19-JAN-2004 04:36:34	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	9864	No
100	GOM_NL__2PRFIN20040119_043758_000000402023_00291_09864_0874.N1	19-JAN-2004 04:37:58	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	9864	No
101	GOM_NL__2PRFIN20040119_044010_000000512023_00291_09864_0875.N1	19-JAN-2004 04:40:10	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	9864	No

102	GOM_NL__2PRFIN20040119_044240_000000432023_00291_09864_0876.N1	19-JAN-2004 04:42:40	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	9864	No
103	GOM_NL__2PRFIN20040119_044352_000000412023_00291_09864_0877.N1	19-JAN-2004 04:43:52	Twl_and_stray	40.500	125	44lot Ori	2.7700	30000.	81	9864	No
104	GOM_NL__2PRFIN20040119_044509_000000412023_00291_09864_0878.N1	19-JAN-2004 04:45:09	Twl_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9864	No
105	GOM_NL__2PRFIN20040119_044719_000000522023_00291_09864_0879.N1	19-JAN-2004 04:47:19	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9864	No
106	GOM_NL__2PRFIN20040119_044941_000000532023_00291_09864_0880.N1	19-JAN-2004 04:49:41	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	9864	No
107	GOM_NL__2PRFIN20040119_045125_000000432023_00291_09864_0881.N1	19-JAN-2004 04:51:25	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9864	No
108	GOM_NL__2PRFIN20040119_045327_000000382023_00291_09864_0882.N1	19-JAN-2004 04:53:27	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9864	No
109	GOM_NL__2PRFIN20040119_045507_000000392023_00291_09864_0883.N1	19-JAN-2004 04:55:07	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9864	No
110	GOM_NL__2PRFIN20040119_045746_000000372023_00291_09864_0884.N1	19-JAN-2004 04:57:46	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9864	No
111	GOM_NL__2PRFIN20040119_050033_000000942023_00291_09864_0885.N1	19-JAN-2004 05:00:33	Bright	93.500	166	17Eps Leo	2.9800	6000.0	187	9864	No
112	GOM_NL__2PRFIN20040119_051019_000000372023_00291_09864_0886.N1	19-JAN-2004 05:10:19	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9864	No
113	GOM_NL__2PRFIN20040119_051409_000000382023_00291_09864_0887.N1	19-JAN-2004 05:14:09	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	9864	No
114	GOM_NL__2PRFIN20040119_051610_000000542023_00291_09864_0888.N1	19-JAN-2004 05:16:10	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9864	No
115	GOM_NL__2PRFIN20040119_051833_000000412023_00291_09864_0889.N1	19-JAN-2004 05:18:33	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	9864	No
116	GOM_NL__2PRFIN20040119_052022_000000552023_00291_09864_0890.N1	19-JAN-2004 05:20:22	Bright	55.000	39	85Eta UMa	1.8540	24000.	110	9864	No
117	GOM_NL__2PRFIN20040119_052425_000000382023_00291_09864_0891.N1	19-JAN-2004 05:24:25	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9864	No
118	GOM_NL__2PRFIN20040119_052734_000000392023_00291_09864_0892.N1	19-JAN-2004 05:27:34	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	9864	No
119	GOM_NL__2PRFIN20040119_053036_000000602023_00291_09864_0893.N1	19-JAN-2004 05:30:36	Bright	59.500	83		2.3780	11000.	119	9864	No
120	GOM_NL__2PRFIN20040119_053535_000001062023_00291_09864_0894.N1	19-JAN-2004 05:35:35	Twl_and_stray	105.50	3	16Alp Boo	-0.050000	4250.0	211	9864	No
121	GOM_NL__2PRFIN20040119_053834_000000562023_00291_09864_0895.N1	19-JAN-2004 05:38:34	Bright	56.000	120	1Del Oph	2.7340	3200.0	112	9864	No
122	GOM_NL__2PRFIN20040119_054035_000000372023_00291_09864_0896.N1	19-JAN-2004 05:40:35	Bright	37.000	86	35Eta Oph	2.4300	10200.	74	9864	No
123	GOM_NL__2PRFIN20040119_054233_000000542023_00291_09864_0897.N1	19-JAN-2004 05:42:33	Twl_and_stray	53.500	104	27Bet Lib	2.6140	13100.	107	9864	No
124	GOM_NL__2PRFIN20040119_054421_000000542023_00291_09864_0898.N1	19-JAN-2004 05:44:21	Twilight	54.000	16	21Alp Sco	1.0200	3000.0	108	9864	No
125	GOM_NL__2PRFIN20040119_054557_000000452023_00291_09864_0899.N1	19-JAN-2004 05:45:57	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	9864	No
126	GOM_NL__2PRFIN20040119_054943_000000412023_00291_09864_0900.N1	19-JAN-2004 05:49:43	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9864	No
127	GOM_NL__2PRFIN20040119_055134_000000432023_00291_09864_0901.N1	19-JAN-2004 05:51:34	Dark	43.000	109	Bet Lup	2.6770	26000.	86	9864	No
128	GOM_NL__2PRFIN20040119_055310_000000512023_00291_09864_0902.N1	19-JAN-2004 05:53:10	Dark	50.500	54	5The Cen	2.0550	4500.0	101	9864	No
129	GOM_NL__2PRFIN20040119_055529_000000542023_00292_09865_0866.N1	19-JAN-2004 05:55:29	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	9865	No
130	GOM_NL__2PRFIN20040119_060104_000000482023_00292_09865_0867.N1	19-JAN-2004 06:01:04	Dark	48.000	99	Del Cen	2.5750	26000.	96	9865	No
131	GOM_NL__2PRFIN20040119_060422_000000392023_00292_09865_0868.N1	19-JAN-2004 06:04:22	Dark	38.500	29	Bet Car	1.6720	10200.	77	9865	No
132	GOM_NL__2PRFIN20040119_060623_000000412023_00292_09865_0869.N1	19-JAN-2004 06:06:23	Dark	41.000	71	lot Car	2.2460	7700.0	82	9865	No
133	GOM_NL__2PRFIN20040119_060814_000000462023_00292_09865_0870.N1	19-JAN-2004 06:08:14	Dark	46.000	46	Del Vel	1.9540	10600.	92	9865	No
134	GOM_NL__2PRFIN20040119_061102_000000452023_00292_09865_0871.N1	19-JAN-2004 06:11:02	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	9865	No
135	GOM_NL__2PRFIN20040119_061303_000000432023_00292_09865_0872.N1	19-JAN-2004 06:13:03	Dark	43.000	70	Zet Pup	2.2460	39000.	86	9865	No
136	GOM_NL__2PRFIN20040119_061439_000000472023_00292_09865_0873.N1	19-JAN-2004 06:14:39	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	9865	No
137	GOM_NL__2PRFIN20040119_061710_000000442023_00292_09865_0874.N1	19-JAN-2004 06:17:10	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	9865	No
138	GOM_NL__2PRFIN20040119_061835_000000412023_00292_09865_0875.N1	19-JAN-2004 06:18:35	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	9865	No
139	GOM_NL__2PRFIN20040119_062046_000000212023_00292_09865_0876.N1	19-JAN-2004 06:20:46	Straylight	21.000	1	9Alp CMa	-1.4400	11000.	42	9865	No
140	GOM_NL__2PRFIN20040119_070501_000000382023_00292_09865_0877.N1	19-JAN-2004 07:05:01	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9865	No
141	GOM_NL__2PRFIN20040119_070808_000000432023_00292_09865_0878.N1	19-JAN-2004 07:08:08	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	9865	No
142	GOM_NL__2PRFIN20040119_071112_000000612023_00292_09865_0879.N1	19-JAN-2004 07:11:12	Bright	61.000	83		2.3780	11000.	122	9865	No
143	GOM_NL__2PRFIN20040119_071612_000000982023_00292_09865_0880.N1	19-JAN-2004 07:16:12	Twl_and_stray	97.500	3	16Alp Boo	-0.050000	4250.0	195	9865	No
144	GOM_NL__2PRFIN20040119_072310_000000542023_00292_09865_0881.N1	19-JAN-2004 07:23:10	Twl_and_stray	53.500	104	27Bet Lib	2.6140	13100.	107	9865	No
145	GOM_NL__2PRFIN20040119_072457_000000492023_00292_09865_0882.N1	19-JAN-2004 07:24:57	Twilight	49.000	16	21Alp Sco	1.0200	3000.0	98	9865	No
146	GOM_NL__2PRFIN20040119_072633_000000462023_00292_09865_0883.N1	19-JAN-2004 07:26:33	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	9865	No
147	GOM_NL__2PRFIN20040119_073019_000000412023_00292_09865_0884.N1	19-JAN-2004 07:30:19	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9865	No
148	GOM_NL__2PRFIN20040119_073211_000000432023_00292_09865_0885.N1	19-JAN-2004 07:32:11	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9865	No
149	GOM_NL__2PRFIN20040119_073341_000000442023_00292_09865_0886.N1	19-JAN-2004 07:33:41	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9865	No
150	GOM_NL__2PRFIN20040119_073606_000000452023_00293_09866_0866.N1	19-JAN-2004 07:36:06	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9866	No
151	GOM_NL__2PRFIN20040119_074141_000000472023_00293_09866_0867.N1	19-JAN-2004 07:41:41	Dark	47.000	99	Del Cen	2.5750	26000.	94	9866	No
152	GOM_NL__2PRFIN20040119_074459_000000462023_00293_09866_0868.N1	19-JAN-2004 07:44:59	Dark	45.500	29	Bet Car	1.6720	10200.	91	9866	No
153	GOM_NL__2PRFIN20040119_074700_000000442023_00293_09866_0869.N1	19-JAN-2004 07:47:00	Dark	44.000	71	lot Car	2.2460	7700.0	88	9866	No
154	GOM_NL__2PRFIN20040119_074851_000000442023_00293_09866_0870.N1	19-JAN-2004 07:48:51	Dark	43.500	46	Del Vel	1.9540	10600.	87	9866	No
155	GOM_NL__2PRFIN20040119_075138_000000512023_00293_09866_0871.N1	19-JAN-2004 07:51:38	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9866	No
156	GOM_NL__2PRFIN20040119_075340_000000422023_00293_09866_0872.N1	19-JAN-2004 07:53:40	Dark	41.500	70	Zet Pup	2.2460	39000.	83	9866	No
157	GOM_NL__2PRFIN20040119_075515_000000442023_00293_09866_0873.N1	19-JAN-2004 07:55:15	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	9866	No
158	GOM_NL__2PRFIN20040119_075746_000000442023_00293_09866_0874.N1	19-JAN-2004 07:57:46	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	9866	No
159	GOM_NL__2PRFIN20040119_075911_000000422023_00293_09866_0875.N1	19-JAN-2004 07:59:11	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9866	No
160	GOM_NL__2PRFIN20040119_080123_000000472023_00293_09866_0876.N1	19-JAN-2004 08:01:23	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	9866	No

161	GOM_NL__2PRFIN20040119_080752_000000602023_00293_09866_0878.N1	19-JAN-2004 08:07:52	Dark	60.000	8	10Alp CMI	0.40000	6500.0	120	9866	Yes
162	GOM_NL__2PRFIN20040119_081053_000000492023_00293_09866_0879.N1	19-JAN-2004 08:10:53	Bright	49.000	44	24Gam Gem	1.9280	11000.	98	9866	No
163	GOM_NL__2PRFIN20040119_081238_000000402023_00293_09866_0880.N1	19-JAN-2004 08:12:38	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	9866	No
164	GOM_NL__2PRFIN20040119_081440_000000392023_00293_09866_0881.N1	19-JAN-2004 08:14:40	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9866	No
165	GOM_NL__2PRFIN20040119_081607_000000432023_00293_09866_0882.N1	19-JAN-2004 08:16:07	Bright	43.000	24	66Alp Gem	1.5800	10200.	86	9866	No
166	GOM_NL__2PRFIN20040119_081859_000000372023_00293_09866_0883.N1	19-JAN-2004 08:18:59	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9866	No
167	GOM_NL__2PRFIN20040119_082140_000000922023_00293_09866_0884.N1	19-JAN-2004 08:21:40	Bright	91.500	166	17Eps Leo	2.9800	6000.0	183	9866	No
168	GOM_NL__2PRFIN20040119_083132_000000392023_00293_09866_0885.N1	19-JAN-2004 08:31:32	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9866	No
169	GOM_NL__2PRFIN20040119_083521_000000422023_00293_09866_0886.N1	19-JAN-2004 08:35:21	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9866	No
170	GOM_NL__2PRFIN20040119_083720_000000532023_00293_09866_0887.N1	19-JAN-2004 08:37:20	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	9866	No
171	GOM_NL__2PRFIN20040119_083944_000000412023_00293_09866_0888.N1	19-JAN-2004 08:39:44	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9866	No
172	GOM_NL__2PRFIN20040119_084132_000000552023_00293_09866_0889.N1	19-JAN-2004 08:41:32	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	9866	No
173	GOM_NL__2PRFIN20040119_084537_000000412023_00293_09866_0890.N1	19-JAN-2004 08:45:37	Bright	41.000	5	3Alp Lyr	0.033000	11000.	82	9866	No
174	GOM_NL__2PRFIN20040119_084846_000000412023_00293_09866_0891.N1	19-JAN-2004 08:48:46	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9866	No
175	GOM_NL__2PRFIN20040119_085148_000000622023_00293_09866_0892.N1	19-JAN-2004 08:51:48	Bright	62.000	83		2.3780	11000.	124	9866	No
176	GOM_NL__2PRFIN20040119_085649_000001082023_00293_09866_0893.N1	19-JAN-2004 08:56:49	Twilight	108.00	3	16Alp Boo	-0.050000	4250.0	216	9866	No
177	GOM_NL__2PRFIN20040119_090347_000000532023_00293_09866_0894.N1	19-JAN-2004 09:03:47	Twilight	52.500	104	27Bet Lib	2.6140	13100.	105	9866	No
178	GOM_NL__2PRFIN20040119_090534_000000512023_00293_09866_0895.N1	19-JAN-2004 09:05:34	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	9866	No
179	GOM_NL__2PRFIN20040119_090709_000000452023_00293_09866_0896.N1	19-JAN-2004 09:07:09	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	9866	No
180	GOM_NL__2PRFIN20040119_091056_000000442023_00293_09866_0897.N1	19-JAN-2004 09:10:56	Dark	43.500	131	Gam Lup	2.8000	26000.	87	9866	No
181	GOM_NL__2PRFIN20040119_091247_000000442023_00293_09866_0898.N1	19-JAN-2004 09:12:47	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9866	No
182	GOM_NL__2PRFIN20040119_091418_000000442023_00293_09866_0899.N1	19-JAN-2004 09:14:18	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9866	No
183	GOM_NL__2PRFIN20040119_091642_000000462023_00294_09867_0866.N1	19-JAN-2004 09:16:42	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	9867	No
184	GOM_NL__2PRFIN20040119_092218_000000472023_00294_09867_0867.N1	19-JAN-2004 09:22:18	Dark	46.500	99	Del Cen	2.5750	26000.	93	9867	No
185	GOM_NL__2PRFIN20040119_092535_000000392023_00294_09867_0868.N1	19-JAN-2004 09:25:35	Dark	39.000	29	Bet Car	1.6720	10200.	78	9867	No
186	GOM_NL__2PRFIN20040119_092736_000000402023_00294_09867_0869.N1	19-JAN-2004 09:27:36	Dark	40.000	71	lot Car	2.2460	7700.0	80	9867	No
187	GOM_NL__2PRFIN20040119_092927_000000412023_00294_09867_0870.N1	19-JAN-2004 09:29:27	Dark	40.500	46	Del Vel	1.9540	10600.	81	9867	No
188	GOM_NL__2PRFIN20040119_093214_000000502023_00294_09867_0871.N1	19-JAN-2004 09:32:14	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	9867	No
189	GOM_NL__2PRFIN20040119_093416_000000462023_00294_09867_0872.N1	19-JAN-2004 09:34:16	Dark	46.000	70	Zet Pup	2.2460	39000.	92	9867	No
190	GOM_NL__2PRFIN20040119_093551_000000472023_00294_09867_0873.N1	19-JAN-2004 09:35:51	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	9867	No
191	GOM_NL__2PRFIN20040119_093823_000000452023_00294_09867_0874.N1	19-JAN-2004 09:38:23	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9867	No
192	GOM_NL__2PRFIN20040119_093947_000000412023_00294_09867_0875.N1	19-JAN-2004 09:39:47	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	9867	No
193	GOM_NL__2PRFIN20040119_094158_000000452023_00294_09867_0876.N1	19-JAN-2004 09:41:58	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	9867	No
194	GOM_NL__2PRFIN20040119_094828_000000542023_00294_09867_0877.N1	19-JAN-2004 09:48:28	Dark	53.500	8	10Alp CMI	0.40000	6500.0	107	9867	Yes
195	GOM_NL__2PRFIN20040119_095129_000000502023_00294_09867_0878.N1	19-JAN-2004 09:51:29	Bright	49.500	44	24Gam Gem	1.9280	11000.	99	9867	No
196	GOM_NL__2PRFIN20040119_095314_000000422023_00294_09867_0879.N1	19-JAN-2004 09:53:14	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9867	No
197	GOM_NL__2PRFIN20040119_095516_000000392023_00294_09867_0880.N1	19-JAN-2004 09:55:16	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9867	No
198	GOM_NL__2PRFIN20040119_095643_000000442023_00294_09867_0881.N1	19-JAN-2004 09:56:43	Bright	43.500	24	66Alp Gem	1.5800	10200.	87	9867	No
199	GOM_NL__2PRFIN20040119_095934_000000372023_00294_09867_0882.N1	19-JAN-2004 09:59:34	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9867	No
200	GOM_NL__2PRFIN20040119_100213_000000912023_00294_09867_0883.N1	19-JAN-2004 10:02:13	Bright	90.500	166	17Eps Leo	2.9800	6000.0	181	9867	No
201	GOM_NL__2PRFIN20040119_101208_000000382023_00294_09867_0884.N1	19-JAN-2004 10:12:08	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9867	No
202	GOM_NL__2PRFIN20040119_101556_000000402023_00294_09867_0885.N1	19-JAN-2004 10:15:56	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9867	No
203	GOM_NL__2PRFIN20040119_101755_000000562023_00294_09867_0886.N1	19-JAN-2004 10:17:55	Bright	56.000	32	77Eps UMa	1.7630	11000.	112	9867	No
204	GOM_NL__2PRFIN20040119_102020_000000412023_00294_09867_0887.N1	19-JAN-2004 10:20:20	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9867	No
205	GOM_NL__2PRFIN20040119_102207_000000572023_00294_09867_0888.N1	19-JAN-2004 10:22:07	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	9867	No
206	GOM_NL__2PRFIN20040119_102613_000000382023_00294_09867_0889.N1	19-JAN-2004 10:26:13	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9867	No
207	GOM_NL__2PRFIN20040119_102922_000000412023_00294_09867_0890.N1	19-JAN-2004 10:29:22	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9867	No
208	GOM_NL__2PRFIN20040119_103224_000000622023_00294_09867_0891.N1	19-JAN-2004 10:32:24	Bright	62.000	83		2.3780	11000.	124	9867	No
209	GOM_NL__2PRFIN20040119_103726_000001052023_00294_09867_0892.N1	19-JAN-2004 10:37:26	Twilight	104.50	3	16Alp Boo	-0.050000	4250.0	209	9867	No
210	GOM_NL__2PRFIN20040119_104424_000000512023_00294_09867_0893.N1	19-JAN-2004 10:44:24	Twilight	51.000	104	27Bet Lib	2.6140	13100.	102	9867	No
211	GOM_NL__2PRFIN20040119_104610_000000482023_00294_09867_0894.N1	19-JAN-2004 10:46:10	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	9867	No
212	GOM_NL__2PRFIN20040119_104745_000000422023_00294_09867_0895.N1	19-JAN-2004 10:47:45	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	9867	No
213	GOM_NL__2PRFIN20040119_105132_000000422023_00294_09867_0896.N1	19-JAN-2004 10:51:32	Dark	42.000	131	Gam Lup	2.8000	26000.	84	9867	No
214	GOM_NL__2PRFIN20040119_105323_000000482023_00294_09867_0897.N1	19-JAN-2004 10:53:23	Dark	48.000	109	Bet Lup	2.6770	26000.	96	9867	No
215	GOM_NL__2PRFIN20040119_105454_000000432023_00294_09867_0898.N1	19-JAN-2004 10:54:54	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9867	No
216	GOM_NL__2PRFIN20040119_105719_000000432023_00295_09868_0866.N1	19-JAN-2004 10:57:19	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9868	No
217	GOM_NL__2PRFIN20040119_110255_000000462023_00295_09868_0867.N1	19-JAN-2004 11:02:55	Dark	46.000	99	Del Cen	2.5750	26000.	92	9868	No
218	GOM_NL__2PRFIN20040119_110611_000000402023_00295_09868_0868.N1	19-JAN-2004 11:06:11	Dark	40.000	29	Bet Car	1.6720	10200.	80	9868	No
219	GOM_NL__2PRFIN20040119_110813_000000412023_00295_09868_0869.N1	19-JAN-2004 11:08:13	Dark	40.500	71	lot Car	2.2460	7700.0	81	9868	No

220	GOM_NL__2PRFIN20040119_111003_000000422023_00295_09868_0870.N1	19-JAN-2004 11:10:03	Dark	42.000	46	Del Vel	1.9540	10600.	84	9868	No
221	GOM_NL__2PRFIN20040119_111250_000000462023_00295_09868_0871.N1	19-JAN-2004 11:12:50	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9868	No
222	GOM_NL__2PRFIN20040119_111452_000000452023_00295_09868_0872.N1	19-JAN-2004 11:14:52	Dark	45.000	70	Zet Pup	2.2460	39000.	90	9868	No
223	GOM_NL__2PRFIN20040119_111627_000000452023_00295_09868_0873.N1	19-JAN-2004 11:16:27	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	9868	No
224	GOM_NL__2PRFIN20040119_111858_000000442023_00295_09868_0874.N1	19-JAN-2004 11:18:58	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	9868	No
225	GOM_NL__2PRFIN20040119_112023_000000392023_00295_09868_0875.N1	19-JAN-2004 11:20:23	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	9868	No
226	GOM_NL__2PRFIN20040119_112234_000000482023_00295_09868_0876.N1	19-JAN-2004 11:22:34	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	9868	No
227	GOM_NL__2PRFIN20040119_112505_000000442023_00295_09868_0877.N1	19-JAN-2004 11:25:05	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	9868	No
228	GOM_NL__2PRFIN20040119_112617_000000402023_00295_09868_0878.N1	19-JAN-2004 11:26:17	Twi_and_stray	40.000	125	44Iot Ori	2.7700	30000.	80	9868	No
229	GOM_NL__2PRFIN20040119_112734_000000442023_00295_09868_0879.N1	19-JAN-2004 11:27:34	Twi_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	9868	No
230	GOM_NL__2PRFIN20040119_112903_000000602023_00295_09868_0880.N1	19-JAN-2004 11:29:03	Twi_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9868	No
231	GOM_NL__2PRFIN20040119_113205_000000402023_00295_09868_0881.N1	19-JAN-2004 11:32:05	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	9868	No
232	GOM_NL__2PRFIN20040119_113349_000000402023_00295_09868_0882.N1	19-JAN-2004 11:33:49	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	9868	No
233	GOM_NL__2PRFIN20040119_113551_000000382023_00295_09868_0883.N1	19-JAN-2004 11:35:51	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9868	No
234	GOM_NL__2PRFIN20040119_113718_000000442023_00295_09868_0884.N1	19-JAN-2004 11:37:18	Bright	43.500	24	66Alp Gem	1.5800	10200.	87	9868	No
235	GOM_NL__2PRFIN20040119_114010_000000382023_00295_09868_0885.N1	19-JAN-2004 11:40:10	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9868	No
236	GOM_NL__2PRFIN20040119_114247_000000922023_00295_09868_0886.N1	19-JAN-2004 11:42:47	Bright	91.500	166	17Eps Leo	2.9800	6000.0	183	9868	No
237	GOM_NL__2PRFIN20040119_115243_000000382023_00295_09868_0887.N1	19-JAN-2004 11:52:43	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9868	No
238	GOM_NL__2PRFIN20040119_115632_000000372023_00295_09868_0888.N1	19-JAN-2004 11:56:32	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	9868	No
239	GOM_NL__2PRFIN20040119_115830_000000552023_00295_09868_0889.N1	19-JAN-2004 11:58:30	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	9868	No
240	GOM_NL__2PRFIN20040119_120056_000000382023_00295_09868_0890.N1	19-JAN-2004 12:00:56	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9868	No
241	GOM_NL__2PRFIN20040119_120242_000000552023_00295_09868_0891.N1	19-JAN-2004 12:02:42	Bright	55.000	39	85Eta UMa	1.8540	24000.	110	9868	No
242	GOM_NL__2PRFIN20040119_120652_000000392023_00295_09868_0892.N1	19-JAN-2004 12:06:52	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	9868	No
243	GOM_NL__2PRFIN20040119_120958_000000392023_00295_09868_0893.N1	19-JAN-2004 12:09:58	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	9868	No
244	GOM_NL__2PRFIN20040119_121300_000000642023_00295_09868_0894.N1	19-JAN-2004 12:13:00	Bright	63.500	83		2.3780	11000.	127	9868	No
245	GOM_NL__2PRFIN20040119_121803_000001032023_00295_09868_0895.N1	19-JAN-2004 12:18:03	Twi_and_stray	103.00	3	16Alp Boo	-0.050000	4250.0	206	9868	No
246	GOM_NL__2PRFIN20040119_122500_000000522023_00295_09868_0896.N1	19-JAN-2004 12:25:00	Twi_and_stray	51.500	104	27Bet Lib	2.6140	13100.	103	9868	No
247	GOM_NL__2PRFIN20040119_122646_000000542023_00295_09868_0897.N1	19-JAN-2004 12:26:46	Twilight	54.000	16	21Alp Sco	1.0200	3000.0	108	9868	No
248	GOM_NL__2PRFIN20040119_122821_000000452023_00295_09868_0898.N1	19-JAN-2004 12:28:21	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	9868	No
249	GOM_NL__2PRFIN20040119_123209_000000422023_00295_09868_0899.N1	19-JAN-2004 12:32:09	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9868	No
250	GOM_NL__2PRFIN20040119_123400_000000452023_00295_09868_0900.N1	19-JAN-2004 12:34:00	Dark	44.500	109	Bet Lup	2.6770	26000.	89	9868	No
251	GOM_NL__2PRFIN20040119_123531_000000432023_00295_09868_0901.N1	19-JAN-2004 12:35:31	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9868	No
252	GOM_NL__2PRFIN20040119_123755_000000502023_00296_09869_0866.N1	19-JAN-2004 12:37:55	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	9869	No
253	GOM_NL__2PRFIN20040119_124331_000000472023_00296_09869_0867.N1	19-JAN-2004 12:43:31	Dark	46.500	99	Del Cen	2.5750	26000.	93	9869	No
254	GOM_NL__2PRFIN20040119_124646_000000422023_00296_09869_0868.N1	19-JAN-2004 12:46:46	Dark	41.500	29	Bet Car	1.6720	10200.	83	9869	No
255	GOM_NL__2PRFIN20040119_124849_000000432023_00296_09869_0869.N1	19-JAN-2004 12:48:49	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9869	No
256	GOM_NL__2PRFIN20040119_125039_000000422023_00296_09869_0870.N1	19-JAN-2004 12:50:39	Dark	41.500	46	Del Vel	1.9540	10600.	83	9869	No
257	GOM_NL__2PRFIN20040119_125326_000000522023_00296_09869_0871.N1	19-JAN-2004 12:53:26	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9869	No
258	GOM_NL__2PRFIN20040119_125528_000000422023_00296_09869_0872.N1	19-JAN-2004 12:55:28	Dark	42.000	70	Zet Pup	2.2460	39000.	84	9869	No
259	GOM_NL__2PRFIN20040119_125703_000000442023_00296_09869_0873.N1	19-JAN-2004 12:57:03	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	9869	No
260	GOM_NL__2PRFIN20040119_125934_000000412023_00296_09869_0874.N1	19-JAN-2004 12:59:34	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	9869	No
261	GOM_NL__2PRFIN20040119_130059_000000402023_00296_09869_0875.N1	19-JAN-2004 13:00:59	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	9869	Yes
262	GOM_NL__2PRFIN20040119_130310_000000502023_00296_09869_0876.N1	19-JAN-2004 13:03:10	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	9869	No
263	GOM_NL__2PRFIN20040119_130540_000000432023_00296_09869_0877.N1	19-JAN-2004 13:05:40	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	9869	No
264	GOM_NL__2PRFIN20040119_130652_000000402023_00296_09869_0878.N1	19-JAN-2004 13:06:52	Twi_and_stray	39.500	125	44Iot Ori	2.7700	30000.	79	9869	No
265	GOM_NL__2PRFIN20040119_130810_000000422023_00296_09869_0879.N1	19-JAN-2004 13:08:10	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	9869	No
266	GOM_NL__2PRFIN20040119_130939_000000572023_00296_09869_0880.N1	19-JAN-2004 13:09:39	Twi_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	9869	No
267	GOM_NL__2PRFIN20040119_131241_000000472023_00296_09869_0881.N1	19-JAN-2004 13:12:41	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	9869	No
268	GOM_NL__2PRFIN20040119_131425_000000422023_00296_09869_0882.N1	19-JAN-2004 13:14:25	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9869	No
269	GOM_NL__2PRFIN20040119_131627_000000392023_00296_09869_0883.N1	19-JAN-2004 13:16:27	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9869	No
270	GOM_NL__2PRFIN20040119_131754_000000442023_00296_09869_0884.N1	19-JAN-2004 13:17:54	Bright	44.000	24	66Alp Gem	1.5800	10200.	88	9869	No
271	GOM_NL__2PRFIN20040119_132046_000000382023_00296_09869_0885.N1	19-JAN-2004 13:20:46	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	9869	No
272	GOM_NL__2PRFIN20040119_132320_000000882023_00296_09869_0886.N1	19-JAN-2004 13:23:20	Bright	88.000	166	17Eps Leo	2.9800	6000.0	176	9869	No
273	GOM_NL__2PRFIN20040119_133319_000000382023_00296_09869_0887.N1	19-JAN-2004 13:33:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9869	No
274	GOM_NL__2PRFIN20040119_133708_000000422023_00296_09869_0888.N1	19-JAN-2004 13:37:08	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9869	No
275	GOM_NL__2PRFIN20040119_133905_000000542023_00296_09869_0889.N1	19-JAN-2004 13:39:05	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9869	No
276	GOM_NL__2PRFIN20040119_134132_000000422023_00296_09869_0890.N1	19-JAN-2004 13:41:32	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	9869	No
277	GOM_NL__2PRFIN20040119_134317_000000572023_00296_09869_0891.N1	19-JAN-2004 13:43:17	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	9869	No
278	GOM_NL__2PRFIN20040119_134728_000000372023_00296_09869_0892.N1	19-JAN-2004 13:47:28	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	9869	No

279	GOM_NL__2PRFIN20040119_135034_000000412023_00296_09869_0893.N1	19-JAN-2004 13:50:34	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9869	No
280	GOM_NL__2PRFIN20040119_135337_000000612023_00296_09869_0894.N1	19-JAN-2004 13:53:37	Bright	61.000	83		2.3780	11000.	122	9869	No
281	GOM_NL__2PRFIN20040119_135840_000001032023_00296_09869_0895.N1	19-JAN-2004 13:58:40	Twi_and_stray	103.00	3	16Alp Boo	-0.050000	4250.0	206	9869	No
282	GOM_NL__2PRFIN20040119_140537_000000512023_00296_09869_0896.N1	19-JAN-2004 14:05:37	Twi_and_stray	51.000	104	27Bet Lib	2.6140	13100.	102	9869	No
283	GOM_NL__2PRFIN20040119_140723_000000472023_00296_09869_0897.N1	19-JAN-2004 14:07:23	Twilight	47.000	16	21Alp Sco	1.0200	3000.0	94	9869	No
284	GOM_NL__2PRFIN20040119_140858_000000412023_00296_09869_0898.N1	19-JAN-2004 14:08:58	Twilight	41.000	75	26Eps Sco	2.2910	4250.0	82	9869	No
285	GOM_NL__2PRFIN20040119_141245_000000422023_00296_09869_0899.N1	19-JAN-2004 14:12:45	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9869	No
286	GOM_NL__2PRFIN20040119_141437_000000422023_00296_09869_0900.N1	19-JAN-2004 14:14:37	Dark	42.000	109	Bet Lup	2.6770	26000.	84	9869	No
287	GOM_NL__2PRFIN20040119_141607_000000432023_00296_09869_0901.N1	19-JAN-2004 14:16:07	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9869	No
288	GOM_NL__2PRFIN20040119_142408_000000482023_00297_09870_0866.N1	19-JAN-2004 14:24:08	Dark	48.000	99	Del Cen	2.5750	26000.	96	9870	No
289	GOM_NL__2PRFIN20040119_142723_000000392023_00297_09870_0867.N1	19-JAN-2004 14:27:23	Dark	39.000	29	Bet Car	1.6720	10200.	78	9870	No
290	GOM_NL__2PRFIN20040119_142925_000000412023_00297_09870_0868.N1	19-JAN-2004 14:29:25	Dark	41.000	71	lot Car	2.2460	7700.0	82	9870	No
291	GOM_NL__2PRFIN20040119_143116_000000432023_00297_09870_0869.N1	19-JAN-2004 14:31:16	Dark	42.500	46	Del Vel	1.9540	10600.	85	9870	No
292	GOM_NL__2PRFIN20040119_143403_000000472023_00297_09870_0870.N1	19-JAN-2004 14:34:03	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9870	No
293	GOM_NL__2PRFIN20040119_143604_000000422023_00297_09870_0871.N1	19-JAN-2004 14:36:04	Dark	42.000	70	Zet Pup	2.2460	39000.	84	9870	No
294	GOM_NL__2PRFIN20040119_143739_000000472023_00297_09870_0872.N1	19-JAN-2004 14:37:39	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	9870	No
295	GOM_NL__2PRFIN20040119_144010_000000412023_00297_09870_0873.N1	19-JAN-2004 14:40:10	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	9870	No
296	GOM_NL__2PRFIN20040119_144135_000000412023_00297_09870_0874.N1	19-JAN-2004 14:41:35	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	9870	No
297	GOM_NL__2PRFIN20040119_144346_000000482023_00297_09870_0875.N1	19-JAN-2004 14:43:46	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9870	No
298	GOM_NL__2PRFIN20040119_144617_000000442023_00297_09870_0876.N1	19-JAN-2004 14:46:17	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	9870	No
299	GOM_NL__2PRFIN20040119_144728_000000422023_00297_09870_0877.N1	19-JAN-2004 14:47:28	Twi_and_stray	42.000	125	44lot Ori	2.7700	30000.	84	9870	No
300	GOM_NL__2PRFIN20040119_144846_000000432023_00297_09870_0878.N1	19-JAN-2004 14:48:46	Twi_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	9870	No
301	GOM_NL__2PRFIN20040119_145055_000000522023_00297_09870_0879.N1	19-JAN-2004 14:50:55	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9870	No
302	GOM_NL__2PRFIN20040119_145317_000000482023_00297_09870_0880.N1	19-JAN-2004 14:53:17	Bright	47.500	44	24Gam Gem	1.9280	11000.	95	9870	No
303	GOM_NL__2PRFIN20040119_145501_000000432023_00297_09870_0881.N1	19-JAN-2004 14:55:01	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9870	No
304	GOM_NL__2PRFIN20040119_145703_000000402023_00297_09870_0882.N1	19-JAN-2004 14:57:03	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9870	No
305	GOM_NL__2PRFIN20040119_145912_000000382023_00297_09870_0883.N1	19-JAN-2004 14:59:12	Bright	37.500	107	37The Aur	2.6490	11000.	75	9870	No
306	GOM_NL__2PRFIN20040119_150122_000000372023_00297_09870_0884.N1	19-JAN-2004 15:01:22	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9870	No
307	GOM_NL__2PRFIN20040119_150354_000000902023_00297_09870_0885.N1	19-JAN-2004 15:03:54	Bright	89.500	166	17Eps Leo	2.9800	6000.0	179	9870	No
308	GOM_NL__2PRFIN20040119_151355_000000372023_00297_09870_0886.N1	19-JAN-2004 15:13:55	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9870	No
309	GOM_NL__2PRFIN20040119_151743_000000412023_00297_09870_0887.N1	19-JAN-2004 15:17:43	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9870	No
310	GOM_NL__2PRFIN20040119_151941_000000542023_00297_09870_0888.N1	19-JAN-2004 15:19:41	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	9870	No
311	GOM_NL__2PRFIN20040119_152209_000000402023_00297_09870_0889.N1	19-JAN-2004 15:22:09	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	9870	No
312	GOM_NL__2PRFIN20040119_152354_000000552023_00297_09870_0890.N1	19-JAN-2004 15:23:54	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	9870	No
313	GOM_NL__2PRFIN20040119_152804_000000392023_00297_09870_0891.N1	19-JAN-2004 15:28:04	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	9870	No
314	GOM_NL__2PRFIN20040119_153110_000000422023_00297_09870_0892.N1	19-JAN-2004 15:31:10	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	9870	No
315	GOM_NL__2PRFIN20040119_153413_000000642023_00297_09870_0893.N1	19-JAN-2004 15:34:13	Bright	63.500	83		2.3780	11000.	127	9870	No
316	GOM_NL__2PRFIN20040119_153917_000001002023_00297_09870_0894.N1	19-JAN-2004 15:39:17	Twi_and_stray	100.00	3	16Alp Boo	-0.050000	4250.0	200	9870	No
317	GOM_NL__2PRFIN20040119_154137_000001232023_00297_09870_0895.N1	19-JAN-2004 15:41:37	Twi_and_stray	123.00	111	8Eta Boo	2.6800	6000.0	246	9870	No
318	GOM_NL__2PRFIN20040119_154614_000000532023_00297_09870_0896.N1	19-JAN-2004 15:46:14	Twi_and_stray	53.000	104	27Bet Lib	2.6140	13100.	106	9870	No
319	GOM_NL__2PRFIN20040119_154759_000000532023_00297_09870_0897.N1	19-JAN-2004 15:47:59	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	9870	No
320	GOM_NL__2PRFIN20040119_154934_000000442023_00297_09870_0898.N1	19-JAN-2004 15:49:34	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	9870	No
321	GOM_NL__2PRFIN20040119_155322_000000392023_00297_09870_0899.N1	19-JAN-2004 15:53:22	Dark	39.000	131	Gam Lup	2.8000	26000.	78	9870	No
322	GOM_NL__2PRFIN20040119_155514_000000432023_00297_09870_0900.N1	19-JAN-2004 15:55:14	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9870	No
323	GOM_NL__2PRFIN20040119_155644_000000432023_00297_09870_0901.N1	19-JAN-2004 15:56:44	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9870	No
324	GOM_NL__2PRFIN20040119_160445_000000472023_00298_09871_0866.N1	19-JAN-2004 16:04:45	Dark	47.000	99	Del Cen	2.5750	26000.	94	9871	No
325	GOM_NL__2PRFIN20040119_160759_000000402023_00298_09871_0867.N1	19-JAN-2004 16:07:59	Dark	39.500	29	Bet Car	1.6720	10200.	79	9871	No
326	GOM_NL__2PRFIN20040119_161002_000000462023_00298_09871_0868.N1	19-JAN-2004 16:10:02	Dark	45.500	71	lot Car	2.2460	7700.0	91	9871	No
327	GOM_NL__2PRFIN20040119_161152_000000412023_00298_09871_0869.N1	19-JAN-2004 16:11:52	Dark	40.500	46	Del Vel	1.9540	10600.	81	9871	No
328	GOM_NL__2PRFIN20040119_161438_000000472023_00298_09871_0870.N1	19-JAN-2004 16:14:38	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9871	No
329	GOM_NL__2PRFIN20040119_161641_000000452023_00298_09871_0871.N1	19-JAN-2004 16:16:41	Dark	45.000	70	Zet Pup	2.2460	39000.	90	9871	No
330	GOM_NL__2PRFIN20040119_161816_000000462023_00298_09871_0872.N1	19-JAN-2004 16:18:16	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	9871	No
331	GOM_NL__2PRFIN20040119_162047_000000452023_00298_09871_0873.N1	19-JAN-2004 16:20:47	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9871	No
332	GOM_NL__2PRFIN20040119_162211_000000432023_00298_09871_0874.N1	19-JAN-2004 16:22:11	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9871	No
333	GOM_NL__2PRFIN20040119_162423_000000492023_00298_09871_0875.N1	19-JAN-2004 16:24:23	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	9871	No
334	GOM_NL__2PRFIN20040119_162653_000000432023_00298_09871_0876.N1	19-JAN-2004 16:26:53	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	9871	No
335	GOM_NL__2PRFIN20040119_162804_000000412023_00298_09871_0877.N1	19-JAN-2004 16:28:04	Twi_and_stray	41.000	125	44lot Ori	2.7700	30000.	82	9871	No
336	GOM_NL__2PRFIN20040119_162922_000000412023_00298_09871_0878.N1	19-JAN-2004 16:29:22	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9871	No
337	GOM_NL__2PRFIN20040119_163131_000000522023_00298_09871_0879.N1	19-JAN-2004 16:31:31	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9871	No

338	GOM_NL__2PRFIN20040119_163353_000000522023_00298_09871_0880.N1	19-JAN-2004 16:33:53	Bright	51.500	44	24Gam Gem	1.9280	11000.	103	9871	No
339	GOM_NL__2PRFIN20040119_163537_000000422023_00298_09871_0881.N1	19-JAN-2004 16:35:37	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9871	No
340	GOM_NL__2PRFIN20040119_163740_000000382023_00298_09871_0882.N1	19-JAN-2004 16:37:40	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9871	No
341	GOM_NL__2PRFIN20040119_163948_000000372023_00298_09871_0883.N1	19-JAN-2004 16:39:48	Bright	37.000	107	37The Aur	2.6490	11000.	74	9871	No
342	GOM_NL__2PRFIN20040119_164158_000000382023_00298_09871_0884.N1	19-JAN-2004 16:41:58	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9871	No
343	GOM_NL__2PRFIN20040119_164427_000000882023_00298_09871_0885.N1	19-JAN-2004 16:44:27	Bright	88.000	166	17Eps Leo	2.9800	6000.0	176	9871	No
344	GOM_NL__2PRFIN20040119_165432_000000382023_00298_09871_0886.N1	19-JAN-2004 16:54:32	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9871	No
345	GOM_NL__2PRFIN20040119_165820_000000412023_00298_09871_0887.N1	19-JAN-2004 16:58:20	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9871	No
346	GOM_NL__2PRFIN20040119_170016_000000542023_00298_09871_0888.N1	19-JAN-2004 17:00:16	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	9871	No
347	GOM_NL__2PRFIN20040119_170245_000000412023_00298_09871_0889.N1	19-JAN-2004 17:02:45	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9871	No
348	GOM_NL__2PRFIN20040119_170429_000000562023_00298_09871_0890.N1	19-JAN-2004 17:04:29	Bright	56.000	39	85Eta UMa	1.8540	24000.	112	9871	No
349	GOM_NL__2PRFIN20040119_170841_000000352023_00298_09871_0891.N1	19-JAN-2004 17:08:41	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	9871	No
350	GOM_NL__2PRFIN20040119_171147_000000382023_00298_09871_0892.N1	19-JAN-2004 17:11:47	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	9871	No
351	GOM_NL__2PRFIN20040119_171449_000000612023_00298_09871_0893.N1	19-JAN-2004 17:14:49	Bright	61.000	83		2.3780	11000.	122	9871	No
352	GOM_NL__2PRFIN20040119_171954_000001202023_00298_09871_0894.N1	19-JAN-2004 17:19:54	Twilight	120.00	3	16Alp Boo	-0.050000	4250.0	240	9871	No
353	GOM_NL__2PRFIN20040119_172214_000001242023_00298_09871_0895.N1	19-JAN-2004 17:22:14	Twilight	124.00	111	8Eta Boo	2.6800	6000.0	248	9871	No
354	GOM_NL__2PRFIN20040119_172651_000000522023_00298_09871_0896.N1	19-JAN-2004 17:26:51	Twilight	52.000	104	27Bet Lib	2.6140	13100.	104	9871	No
355	GOM_NL__2PRFIN20040119_172836_000000462023_00298_09871_0897.N1	19-JAN-2004 17:28:36	Twilight	45.500	16	21Alp Sco	1.0200	3000.0	91	9871	No
356	GOM_NL__2PRFIN20040119_173011_000000432023_00298_09871_0898.N1	19-JAN-2004 17:30:11	Twilight	43.000	75	26Eps Sco	2.2910	4250.0	86	9871	No
357	GOM_NL__2PRFIN20040119_173359_000000412023_00298_09871_0899.N1	19-JAN-2004 17:33:59	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9871	No
358	GOM_NL__2PRFIN20040119_173551_000000432023_00298_09871_0900.N1	19-JAN-2004 17:35:51	Dark	43.000	109	Bet Lup	2.6770	26000.	86	9871	No
359	GOM_NL__2PRFIN20040119_173721_000000422023_00298_09871_0901.N1	19-JAN-2004 17:37:21	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9871	No
360	GOM_NL__2PRFIN20040119_174522_000000472023_00299_09872_0866.N1	19-JAN-2004 17:45:22	Dark	47.000	99	Del Cen	2.5750	26000.	94	9872	No
361	GOM_NL__2PRFIN20040119_174836_000000402023_00299_09872_0867.N1	19-JAN-2004 17:48:36	Dark	40.000	29	Bet Car	1.6720	10200.	80	9872	No
362	GOM_NL__2PRFIN20040119_175038_000000462023_00299_09872_0868.N1	19-JAN-2004 17:50:38	Dark	45.500	71	lot Car	2.2460	7700.0	91	9872	No
363	GOM_NL__2PRFIN20040119_175229_000000402023_00299_09872_0869.N1	19-JAN-2004 17:52:29	Dark	40.000	46	Del Vel	1.9540	10600.	80	9872	No
364	GOM_NL__2PRFIN20040119_175514_000000472023_00299_09872_0870.N1	19-JAN-2004 17:55:14	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9872	No
365	GOM_NL__2PRFIN20040119_193114_000000412023_00300_09873_0886.N1	19-JAN-2004 19:31:14	Dark	41.000	71	lot Car	2.2460	7700.0	82	9873	No
366	GOM_NL__2PRFIN20040119_193305_000000452023_00300_09873_0887.N1	19-JAN-2004 19:33:05	Dark	45.000	46	Del Vel	1.9540	10600.	90	9873	No
367	GOM_NL__2PRFIN20040119_193551_000000522023_00300_09873_0888.N1	19-JAN-2004 19:35:51	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9873	No
368	GOM_NL__2PRFIN20040119_193753_000000432023_00300_09873_0889.N1	19-JAN-2004 19:37:53	Dark	42.500	70	Zet Pup	2.2460	39000.	85	9873	No
369	GOM_NL__2PRFIN20040119_193928_000000432023_00300_09873_0890.N1	19-JAN-2004 19:39:28	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	9873	No
370	GOM_NL__2PRFIN20040119_194159_000000462023_00300_09873_0891.N1	19-JAN-2004 19:41:59	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	9873	No
371	GOM_NL__2PRFIN20040119_194323_000000422023_00300_09873_0892.N1	19-JAN-2004 19:43:23	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9873	No
372	GOM_NL__2PRFIN20040119_194535_000000512023_00300_09873_0893.N1	19-JAN-2004 19:45:35	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	9873	No
373	GOM_NL__2PRFIN20040119_194806_000000412023_00300_09873_0894.N1	19-JAN-2004 19:48:06	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	9873	No
374	GOM_NL__2PRFIN20040119_194917_000000422023_00300_09873_0895.N1	19-JAN-2004 19:49:17	Twilight	41.500	125	44lot Ori	2.7700	30000.	83	9873	No
375	GOM_NL__2PRFIN20040119_195034_000000422023_00300_09873_0896.N1	19-JAN-2004 19:50:34	Twilight	42.000	30	46Eps Ori	1.6940	30000.	84	9873	No
376	GOM_NL__2PRFIN20040119_195244_000000522023_00300_09873_0897.N1	19-JAN-2004 19:52:44	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	9873	No
377	GOM_NL__2PRFIN20040119_195505_000000462023_00300_09873_0898.N1	19-JAN-2004 19:55:05	Bright	45.500	44	24Gam Gem	1.9280	11000.	91	9873	No
378	GOM_NL__2PRFIN20040119_195649_000000422023_00300_09873_0899.N1	19-JAN-2004 19:56:49	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9873	No
379	GOM_NL__2PRFIN20040119_195853_000000382023_00300_09873_0900.N1	19-JAN-2004 19:58:53	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9873	No
380	GOM_NL__2PRFIN20040119_200100_000000372023_00300_09873_0901.N1	19-JAN-2004 20:01:00	Bright	37.000	107	37The Aur	2.6490	11000.	74	9873	No
381	GOM_NL__2PRFIN20040119_200310_000000372023_00300_09873_0902.N1	19-JAN-2004 20:03:10	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9873	No
382	GOM_NL__2PRFIN20040119_200534_000000882023_00300_09873_0903.N1	19-JAN-2004 20:05:34	Bright	88.000	166	17Eps Leo	2.9800	6000.0	176	9873	No
383	GOM_NL__2PRFIN20040119_201544_000000382023_00300_09873_0904.N1	19-JAN-2004 20:15:44	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9873	No
384	GOM_NL__2PRFIN20040119_201931_000000422023_00300_09873_0905.N1	19-JAN-2004 20:19:31	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9873	No
385	GOM_NL__2PRFIN20040119_202126_000000552023_00300_09873_0906.N1	19-JAN-2004 20:21:26	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	9873	No
386	GOM_NL__2PRFIN20040119_202356_000000372023_00300_09873_0907.N1	19-JAN-2004 20:23:56	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	9873	No
387	GOM_NL__2PRFIN20040119_202540_000000562023_00300_09873_0908.N1	19-JAN-2004 20:25:40	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	9873	No
388	GOM_NL__2PRFIN20040119_202953_000000382023_00300_09873_0909.N1	19-JAN-2004 20:29:53	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9873	No
389	GOM_NL__2PRFIN20040119_203259_000000402023_00300_09873_0910.N1	19-JAN-2004 20:32:59	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	9873	No
390	GOM_NL__2PRFIN20040119_203601_000000642023_00300_09873_0911.N1	19-JAN-2004 20:36:01	Bright	63.500	83		2.3780	11000.	127	9873	No
391	GOM_NL__2PRFIN20040119_204108_000001142023_00300_09873_0912.N1	19-JAN-2004 20:41:08	Twilight	114.00	3	16Alp Boo	-0.050000	4250.0	228	9873	No
392	GOM_NL__2PRFIN20040119_204331_000001262023_00300_09873_0913.N1	19-JAN-2004 20:43:31	Straylight	125.50	111	8Eta Boo	2.6800	6000.0	251	9873	No
393	GOM_NL__2PRFIN20040119_204804_000000502023_00300_09873_0914.N1	19-JAN-2004 20:48:04	Twilight	50.000	104	27Bet Lib	2.6140	13100.	100	9873	No
394	GOM_NL__2PRFIN20040119_204948_000000482023_00300_09873_0915.N1	19-JAN-2004 20:49:48	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	9873	No
395	GOM_NL__2PRFIN20040119_205123_000000432023_00300_09873_0916.N1	19-JAN-2004 20:51:23	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	9873	No
396	GOM_NL__2PRFIN20040119_205512_000000422023_00300_09873_0917.N1	19-JAN-2004 20:55:12	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9873	No

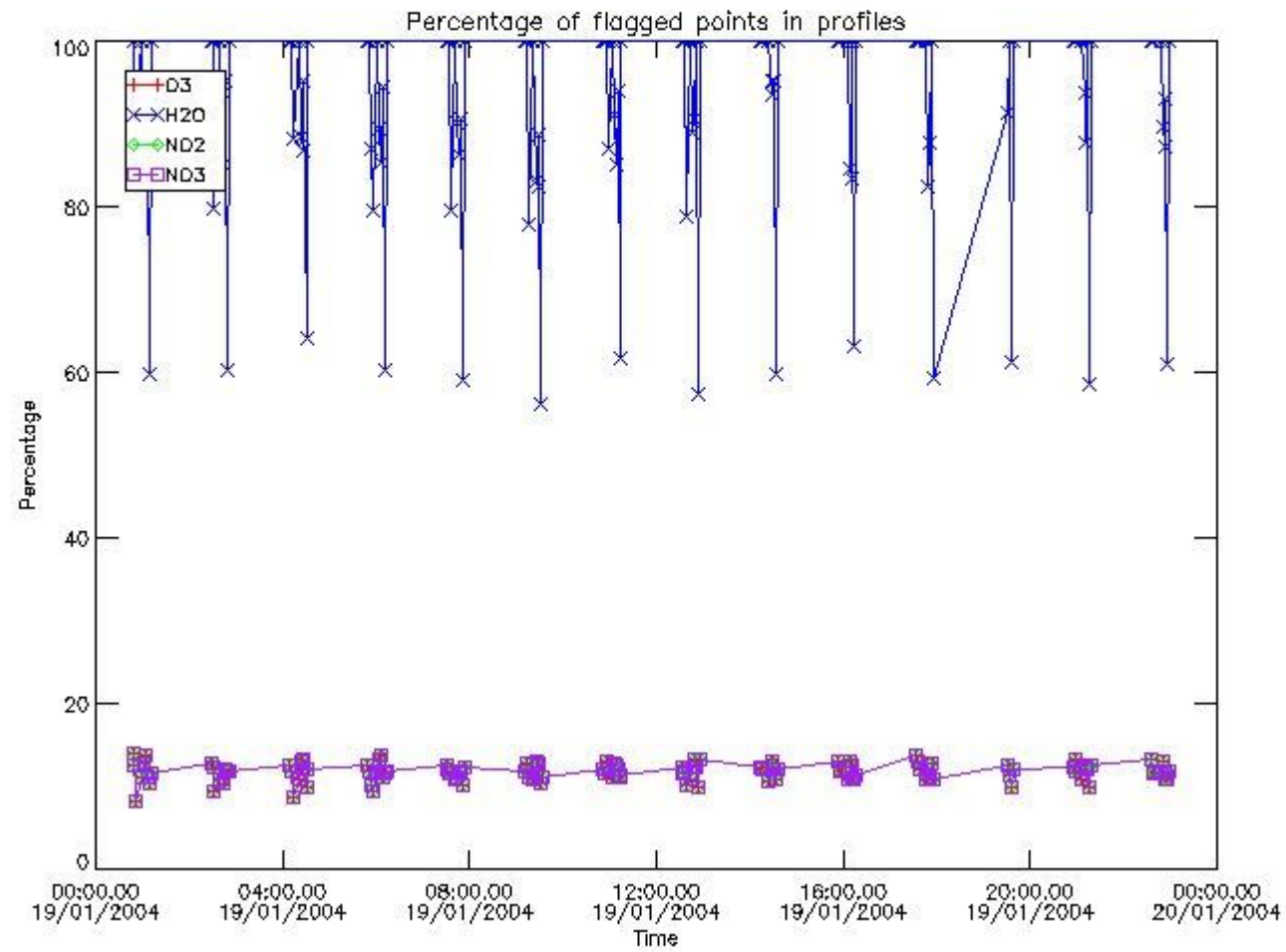
397	GOM_NL__2PRFIN20040119_205704_000000432023_00300_09873_0918.N1	19-JAN-2004 20:57:04	Dark	43.000	109	Bet Lup	2.6770	26000.	86	9873	No
398	GOM_NL__2PRFIN20040119_205834_000000432023_00300_09873_0919.N1	19-JAN-2004 20:58:34	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9873	No
399	GOM_NL__2PRFIN20040119_210635_000000482023_00301_09874_0889.N1	19-JAN-2004 21:06:35	Dark	47.500	99	Del Cen	2.5750	26000.	95	9874	No
400	GOM_NL__2PRFIN20040119_210947_000000412023_00301_09874_0890.N1	19-JAN-2004 21:09:47	Dark	40.500	29	Bet Car	1.6720	10200.	81	9874	No
401	GOM_NL__2PRFIN20040119_211150_000000422023_00301_09874_0891.N1	19-JAN-2004 21:11:50	Dark	41.500	71	lot Car	2.2460	7700.0	83	9874	No
402	GOM_NL__2PRFIN20040119_211341_000000422023_00301_09874_0892.N1	19-JAN-2004 21:13:41	Dark	42.000	46	Del Vel	1.9540	10600.	84	9874	No
403	GOM_NL__2PRFIN20040119_211627_000000512023_00301_09874_0893.N1	19-JAN-2004 21:16:27	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	9874	No
404	GOM_NL__2PRFIN20040119_211829_000000412023_00301_09874_0894.N1	19-JAN-2004 21:18:29	Dark	40.500	70	Zet Pup	2.2460	39000.	81	9874	No
405	GOM_NL__2PRFIN20040119_212004_000000452023_00301_09874_0895.N1	19-JAN-2004 21:20:04	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	9874	No
406	GOM_NL__2PRFIN20040119_212234_000000412023_00301_09874_0896.N1	19-JAN-2004 21:22:34	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	9874	No
407	GOM_NL__2PRFIN20040119_212359_000000402023_00301_09874_0897.N1	19-JAN-2004 21:23:59	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	9874	No
408	GOM_NL__2PRFIN20040119_212610_000000482023_00301_09874_0898.N1	19-JAN-2004 21:26:10	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	9874	No
409	GOM_NL__2PRFIN20040119_212841_000000452023_00301_09874_0899.N1	19-JAN-2004 21:28:41	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	9874	No
410	GOM_NL__2PRFIN20040119_212952_000000432023_00301_09874_0900.N1	19-JAN-2004 21:29:52	Tw_i_and_stray	42.500	125	44lot Ori	2.7700	30000.	85	9874	No
411	GOM_NL__2PRFIN20040119_213110_000000452023_00301_09874_0901.N1	19-JAN-2004 21:31:10	Tw_i_and_stray	44.500	30	46Eps Ori	1.6940	30000.	89	9874	No
412	GOM_NL__2PRFIN20040119_213319_000000522023_00301_09874_0902.N1	19-JAN-2004 21:33:19	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9874	No
413	GOM_NL__2PRFIN20040119_213540_000000492023_00301_09874_0903.N1	19-JAN-2004 21:35:40	Bright	48.500	44	24Gam Gem	1.9280	11000.	97	9874	No
414	GOM_NL__2PRFIN20040119_213725_000000412023_00301_09874_0904.N1	19-JAN-2004 21:37:25	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	9874	No
415	GOM_NL__2PRFIN20040119_213928_000000402023_00301_09874_0905.N1	19-JAN-2004 21:39:28	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9874	No
416	GOM_NL__2PRFIN20040119_214136_000000382023_00301_09874_0906.N1	19-JAN-2004 21:41:36	Bright	37.500	107	37The Aur	2.6490	11000.	75	9874	No
417	GOM_NL__2PRFIN20040119_214344_000000392023_00301_09874_0907.N1	19-JAN-2004 21:43:44	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	9874	No
418	GOM_NL__2PRFIN20040119_214608_000000902023_00301_09874_0908.N1	19-JAN-2004 21:46:08	Bright	89.500	166	17Eps Leo	2.9800	6000.0	179	9874	No
419	GOM_NL__2PRFIN20040119_215619_000000352023_00301_09874_0909.N1	19-JAN-2004 21:56:19	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	9874	No
420	GOM_NL__2PRFIN20040119_220006_000000422023_00301_09874_0910.N1	19-JAN-2004 22:00:06	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9874	No
421	GOM_NL__2PRFIN20040119_220202_000000552023_00301_09874_0911.N1	19-JAN-2004 22:02:02	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	9874	No
422	GOM_NL__2PRFIN20040119_220431_000000402023_00301_09874_0912.N1	19-JAN-2004 22:04:31	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	9874	No
423	GOM_NL__2PRFIN20040119_220615_000000562023_00301_09874_0913.N1	19-JAN-2004 22:06:15	Bright	56.000	39	85Eta UMa	1.8540	24000.	112	9874	No
424	GOM_NL__2PRFIN20040119_221029_000000382023_00301_09874_0914.N1	19-JAN-2004 22:10:29	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9874	No
425	GOM_NL__2PRFIN20040119_221334_000000392023_00301_09874_0915.N1	19-JAN-2004 22:13:34	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	9874	No
426	GOM_NL__2PRFIN20040119_221638_000000622023_00301_09874_0916.N1	19-JAN-2004 22:16:38	Bright	62.000	83		2.3780	11000.	124	9874	No
427	GOM_NL__2PRFIN20040119_222145_000001152023_00301_09874_0917.N1	19-JAN-2004 22:21:45	Tw_i_and_stray	114.50	3	16Alp Boo	-0.050000	4250.0	229	9874	No
428	GOM_NL__2PRFIN20040119_222409_000001292023_00301_09874_0918.N1	19-JAN-2004 22:24:09	Straylight	129.00	111	8Eta Boo	2.6800	6000.0	258	9874	No
429	GOM_NL__2PRFIN20040119_222841_000000542023_00301_09874_0919.N1	19-JAN-2004 22:28:41	Tw_i_and_stray	54.000	104	27Bet Lib	2.6140	13100.	108	9874	No
430	GOM_NL__2PRFIN20040119_223024_000000522023_00301_09874_0920.N1	19-JAN-2004 22:30:24	Twilight	51.500	16	21Alp Sco	1.0200	3000.0	103	9874	No
431	GOM_NL__2PRFIN20040119_223159_000000452023_00301_09874_0921.N1	19-JAN-2004 22:31:59	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	9874	No
432	GOM_NL__2PRFIN20040119_223547_000000432023_00301_09874_0922.N1	19-JAN-2004 22:35:47	Dark	42.500	131	Gam Lup	2.8000	26000.	85	9874	No
433	GOM_NL__2PRFIN20040119_223740_000000442023_00301_09874_0923.N1	19-JAN-2004 22:37:40	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9874	No
434	GOM_NL__2PRFIN20040119_223910_000000432023_00301_09874_0924.N1	19-JAN-2004 22:39:10	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9874	No
435	GOM_NL__2PRFIN20040119_224711_000000482023_00302_09875_0891.N1	19-JAN-2004 22:47:11	Dark	48.000	99	Del Cen	2.5750	26000.	96	9875	No
436	GOM_NL__2PRFIN20040119_225024_000000402023_00302_09875_0892.N1	19-JAN-2004 22:50:24	Dark	39.500	29	Bet Car	1.6720	10200.	79	9875	No
437	GOM_NL__2PRFIN20040119_225226_000000472023_00302_09875_0893.N1	19-JAN-2004 22:52:26	Dark	47.000	71	lot Car	2.2460	7700.0	94	9875	No
438	GOM_NL__2PRFIN20040119_225417_000000432023_00302_09875_0894.N1	19-JAN-2004 22:54:17	Dark	43.000	46	Del Vel	1.9540	10600.	86	9875	No
439	GOM_NL__2PRFIN20040119_225703_000000472023_00302_09875_0895.N1	19-JAN-2004 22:57:03	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9875	No
440	GOM_NL__2PRFIN20040119_225905_000000442023_00302_09875_0896.N1	19-JAN-2004 22:59:05	Dark	43.500	70	Zet Pup	2.2460	39000.	87	9875	No
441	GOM_NL__2PRFIN20040119_230039_000000462023_00302_09875_0897.N1	19-JAN-2004 23:00:39	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	9875	No
442	GOM_NL__2PRFIN20040119_230308_000000452023_00302_09875_0898.N1	19-JAN-2004 23:03:08	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9875	No
443	GOM_NL__2PRFIN20040119_230435_000000412023_00302_09875_0899.N1	19-JAN-2004 23:04:35	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	9875	No
444	GOM_NL__2PRFIN20040119_230646_000000512023_00302_09875_0900.N1	19-JAN-2004 23:06:46	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	9875	No
445	GOM_NL__2PRFIN20040119_230926_000000852023_00302_09875_0901.N1	19-JAN-2004 23:09:26	Straylight	84.500	48	30Alp Hya	1.9770	4100.0	169	9875	No
446	GOM_NL__2PRFIN20040119_231313_000000562023_00302_09875_0902.N1	19-JAN-2004 23:13:13	Tw_i_and_stray	56.000	8	10Alp CMI	0.40000	6500.0	112	9875	No
447	GOM_NL__2PRFIN20040119_231616_000000472023_00302_09875_0903.N1	19-JAN-2004 23:16:16	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	9875	No
448	GOM_NL__2PRFIN20040119_231801_000000432023_00302_09875_0904.N1	19-JAN-2004 23:18:01	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9875	No
449	GOM_NL__2PRFIN20040119_232004_000000392023_00302_09875_0905.N1	19-JAN-2004 23:20:04	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9875	No
450	GOM_NL__2PRFIN20040119_232211_000000372023_00302_09875_0906.N1	19-JAN-2004 23:22:11	Bright	37.000	107	37The Aur	2.6490	11000.	74	9875	No
451	GOM_NL__2PRFIN20040119_232420_000000392023_00302_09875_0907.N1	19-JAN-2004 23:24:20	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	9875	No
452	GOM_NL__2PRFIN20040119_232642_000000892023_00302_09875_0908.N1	19-JAN-2004 23:26:42	Bright	89.000	166	17Eps Leo	2.9800	6000.0	178	9875	No
453	GOM_NL__2PRFIN20040119_234042_000000422023_00302_09875_0909.N1	19-JAN-2004 23:40:42	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9875	No
454	GOM_NL__2PRFIN20040119_234237_000000542023_00302_09875_0910.N1	19-JAN-2004 23:42:37	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	9875	No
455	GOM_NL__2PRFIN20040119_234507_000000412023_00302_09875_0911.N1	19-JAN-2004 23:45:07	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9875	No

456	GOM_NL__2PRFIN20040119_234650_000000562023_00302_09875_0912.N1	19-JAN-2004 23:46:50	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	9875	No
457	GOM_NL__2PRFIN20040119_235105_000000392023_00302_09875_0913.N1	19-JAN-2004 23:51:05	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	9875	No
458	GOM_NL__2PRFIN20040119_235410_000000422023_00302_09875_0914.N1	19-JAN-2004 23:54:10	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	9875	No
459	GOM_NL__2PRFIN20040119_235715_000000632023_00302_09875_0915.N1	19-JAN-2004 23:57:15	Bright	63.000	83		2.3780	11000.	126	9875	No

3. Quality information per product

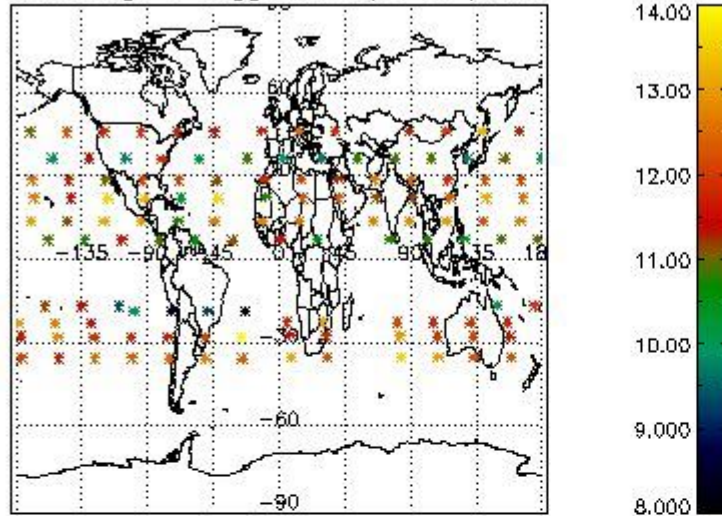
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

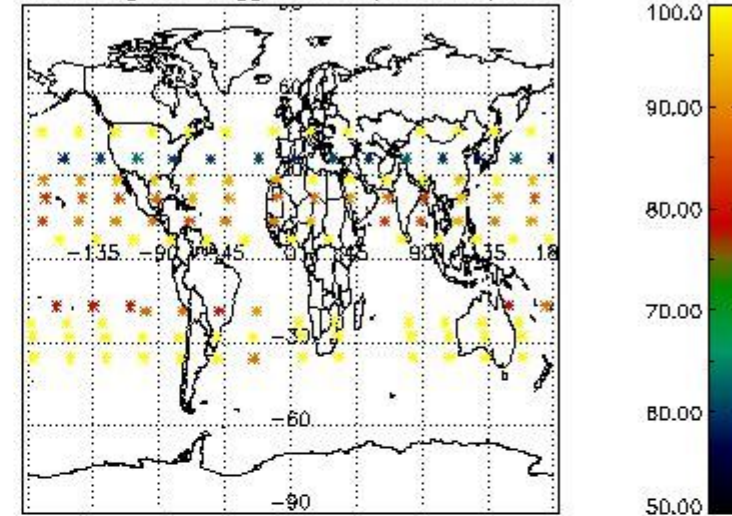


3.2 Plot quality information per product (world map)

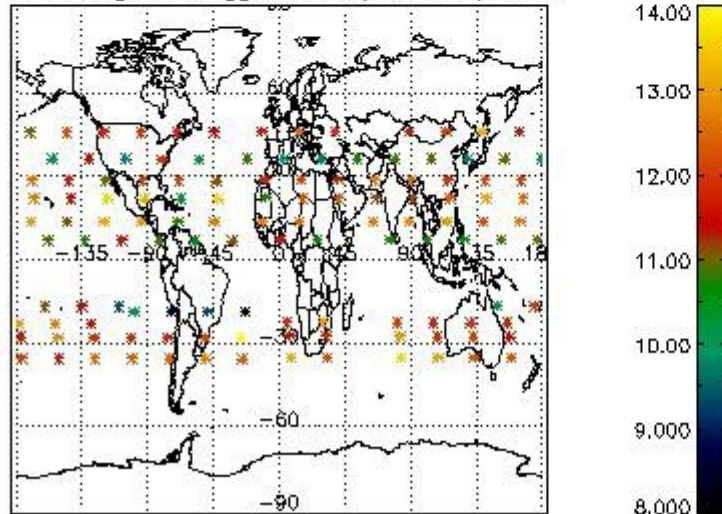
Percentage of flagged data per O3 profile



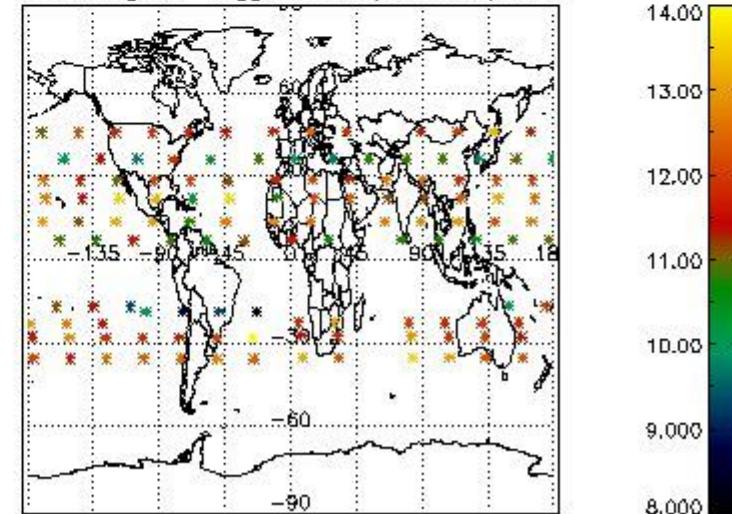
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

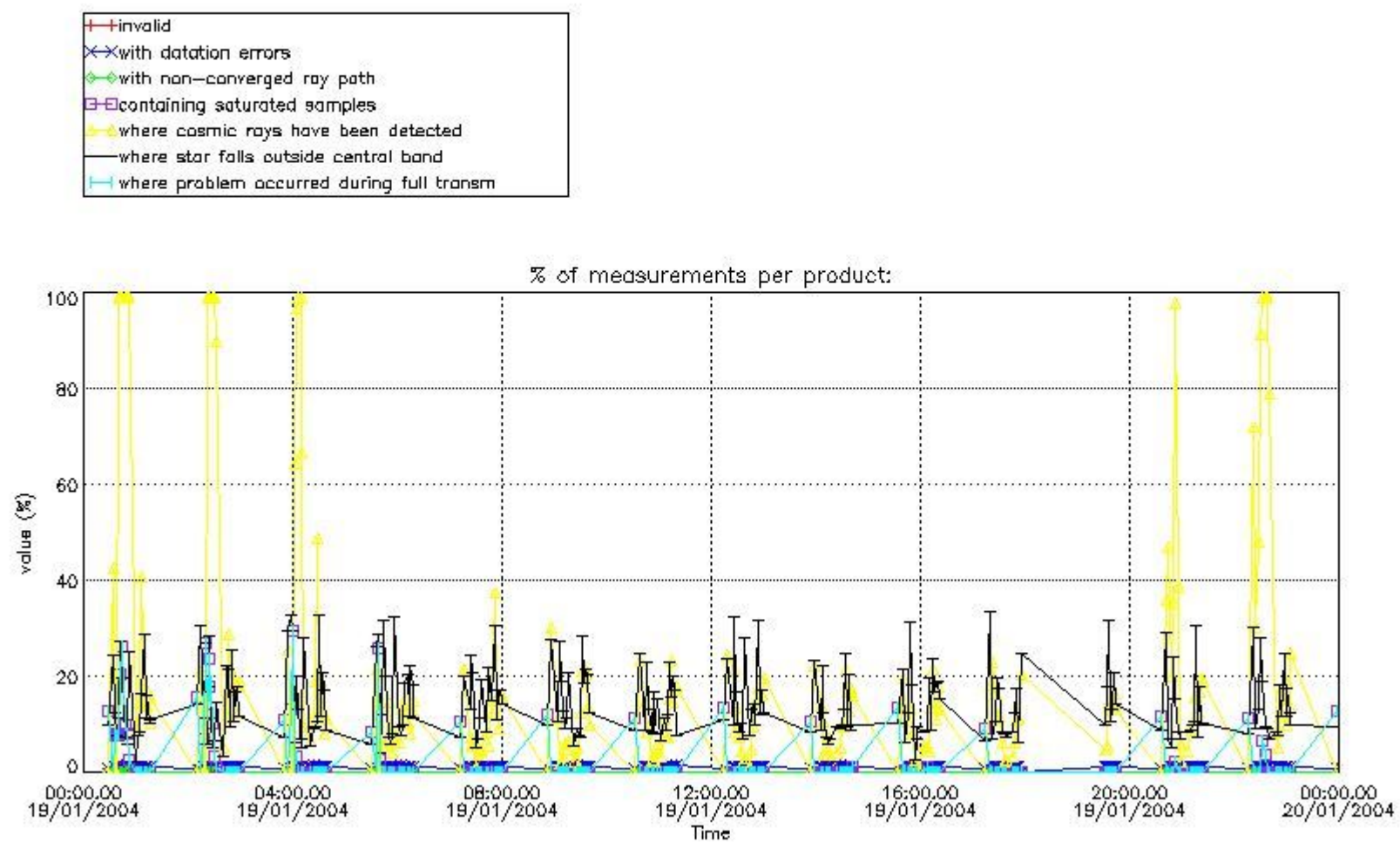


4. Level 1 quality information per product

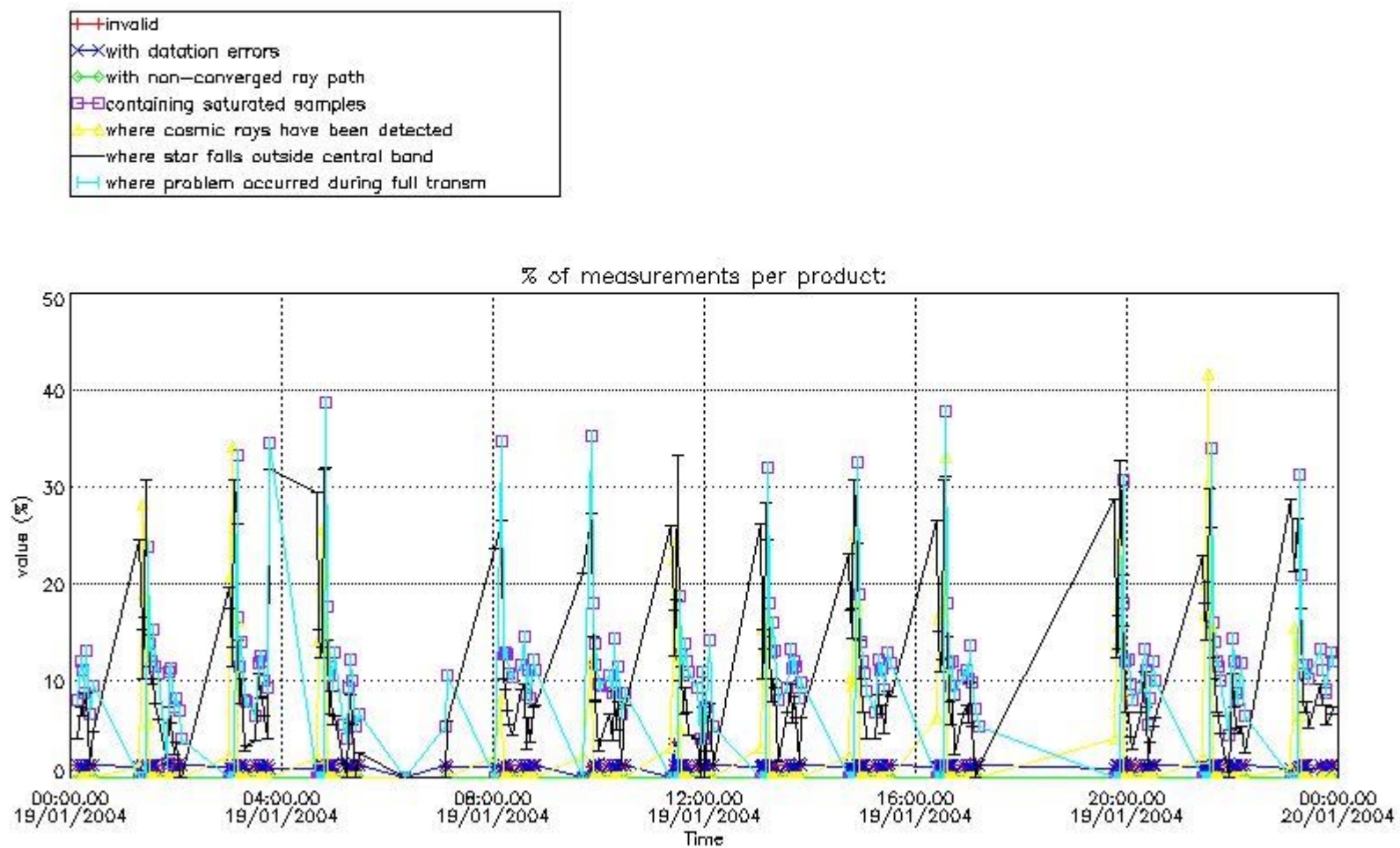
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



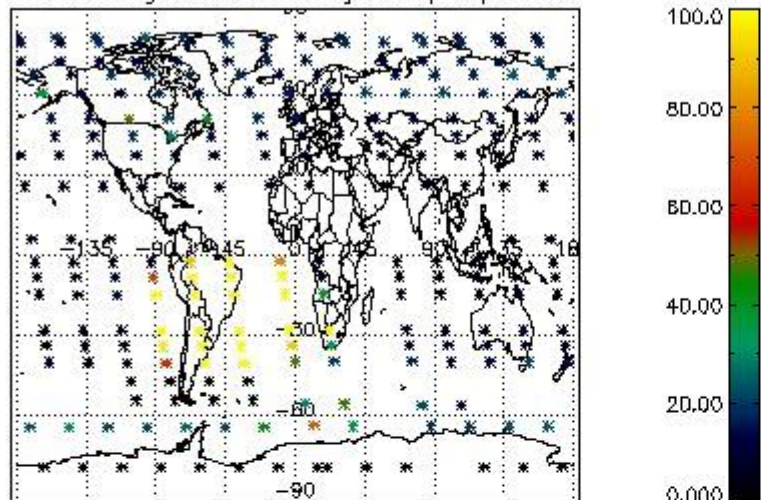
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



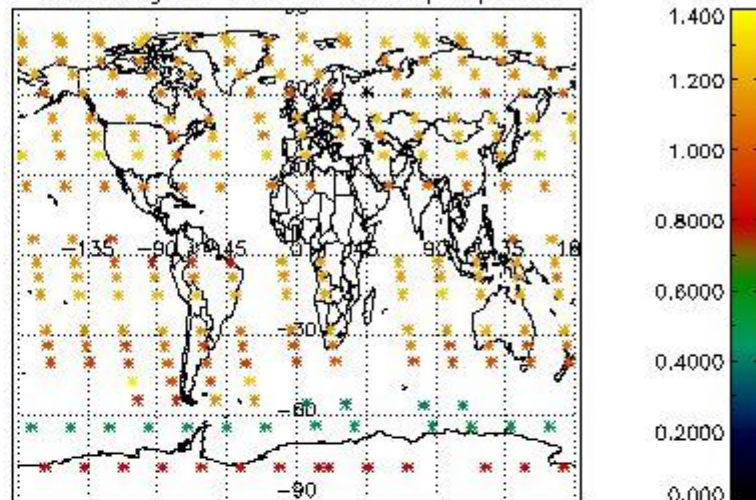
4.2 Plot quality information per product coming from level 1b processing (world map)

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

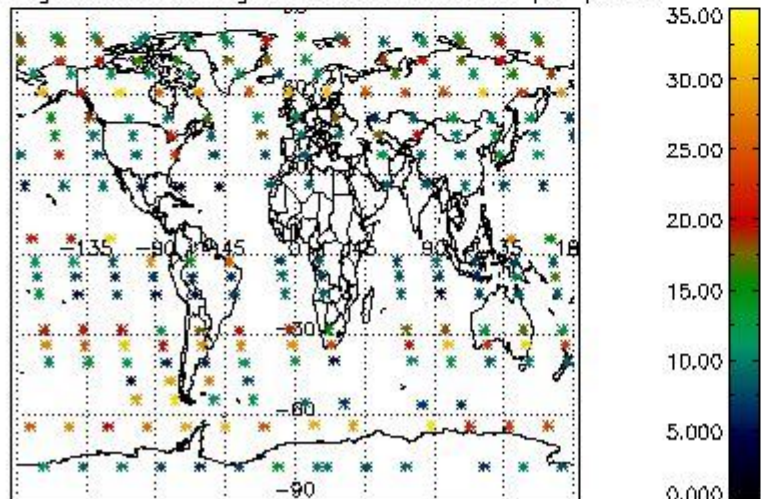
Percentage of cosmic ray hits per profile



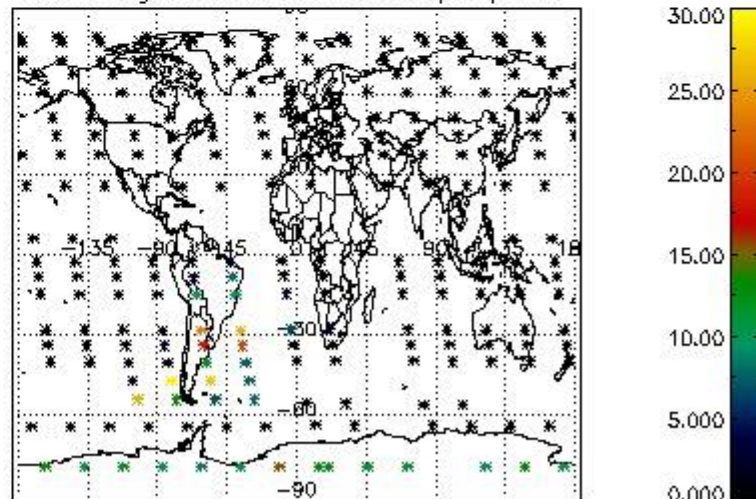
Percentage of datation errors per profile



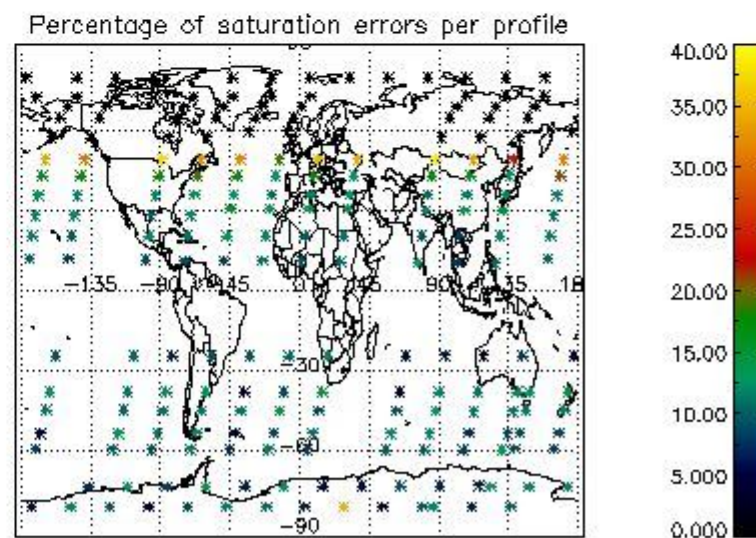
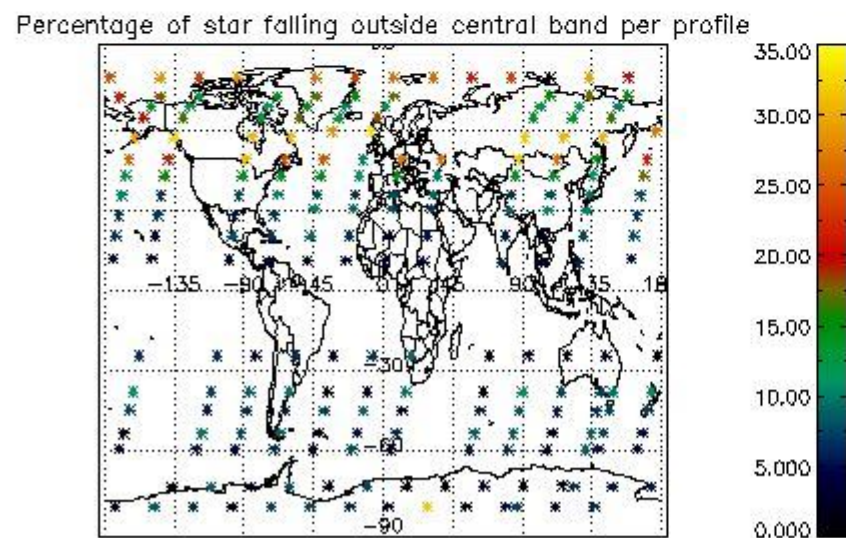
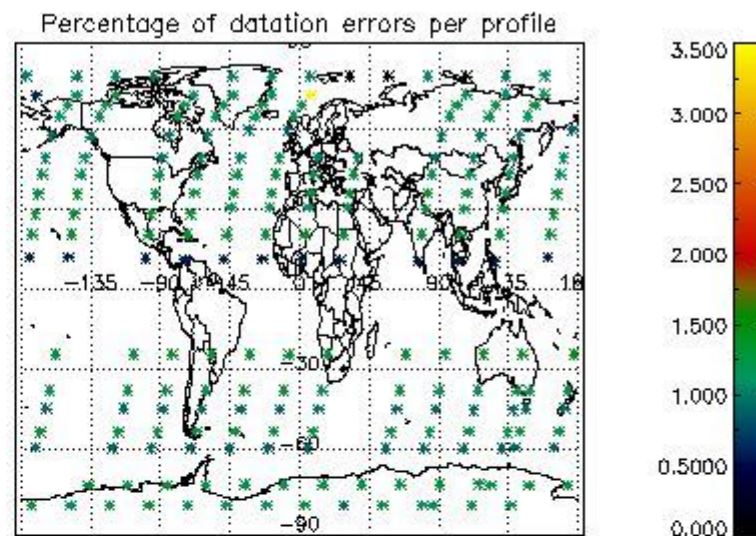
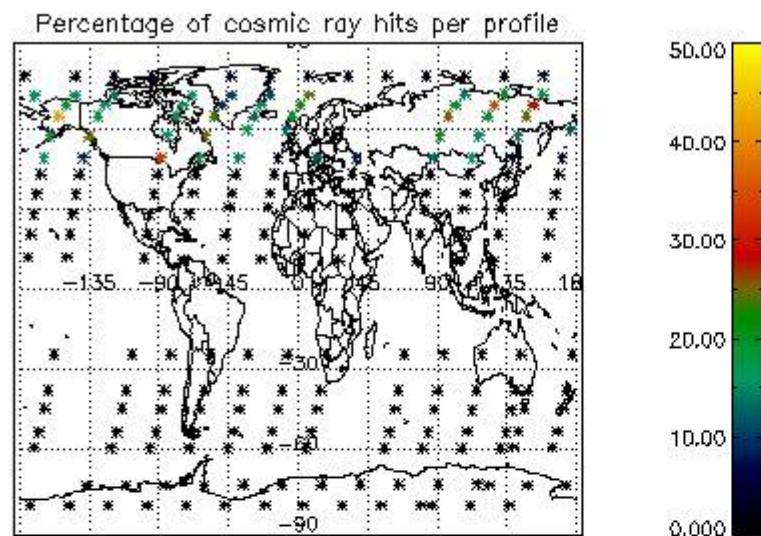
Percentage of star falling outside central band per profile



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

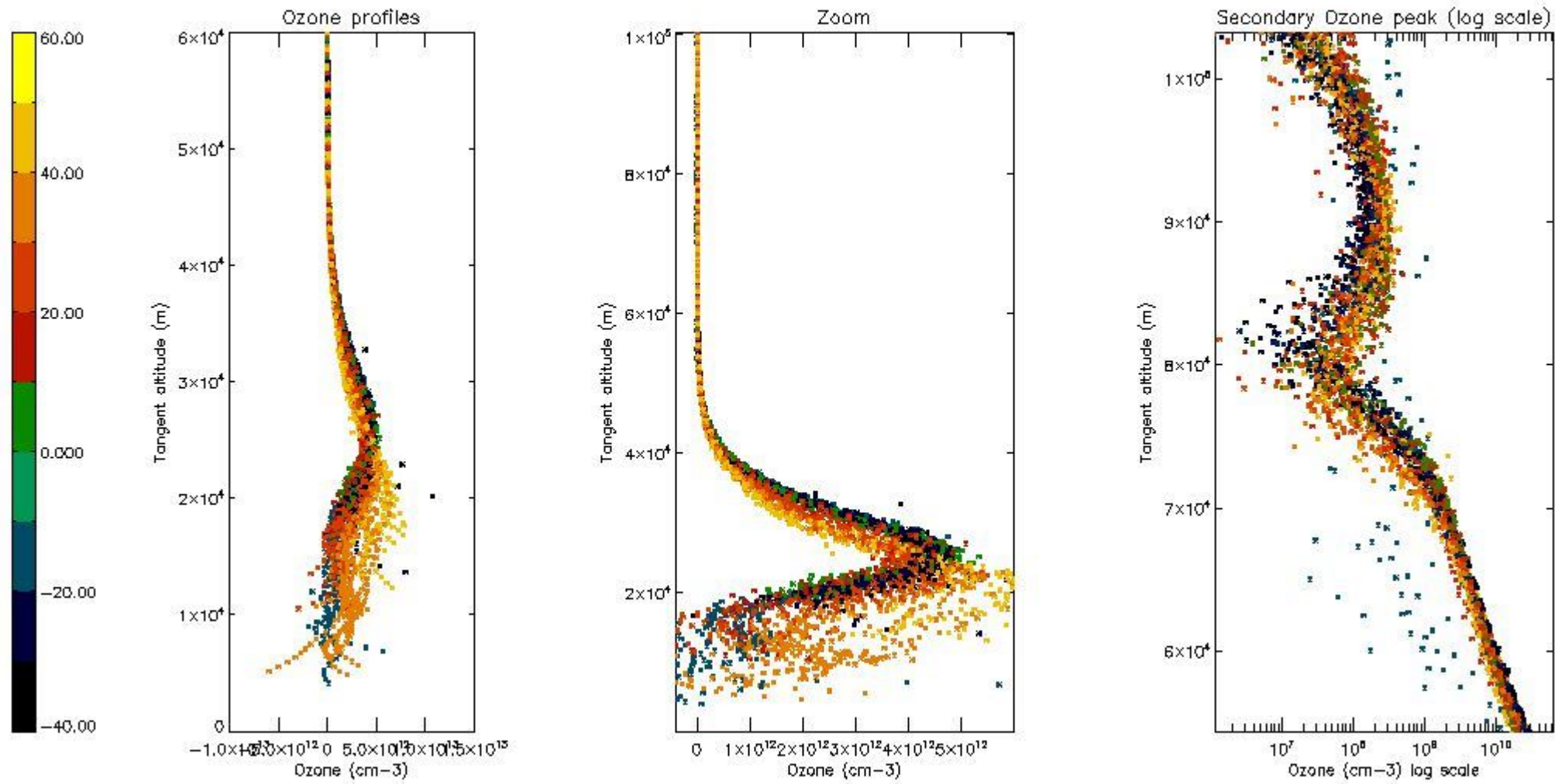
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	25
STD < 20	16

STD < 10	13
STD < 5	10

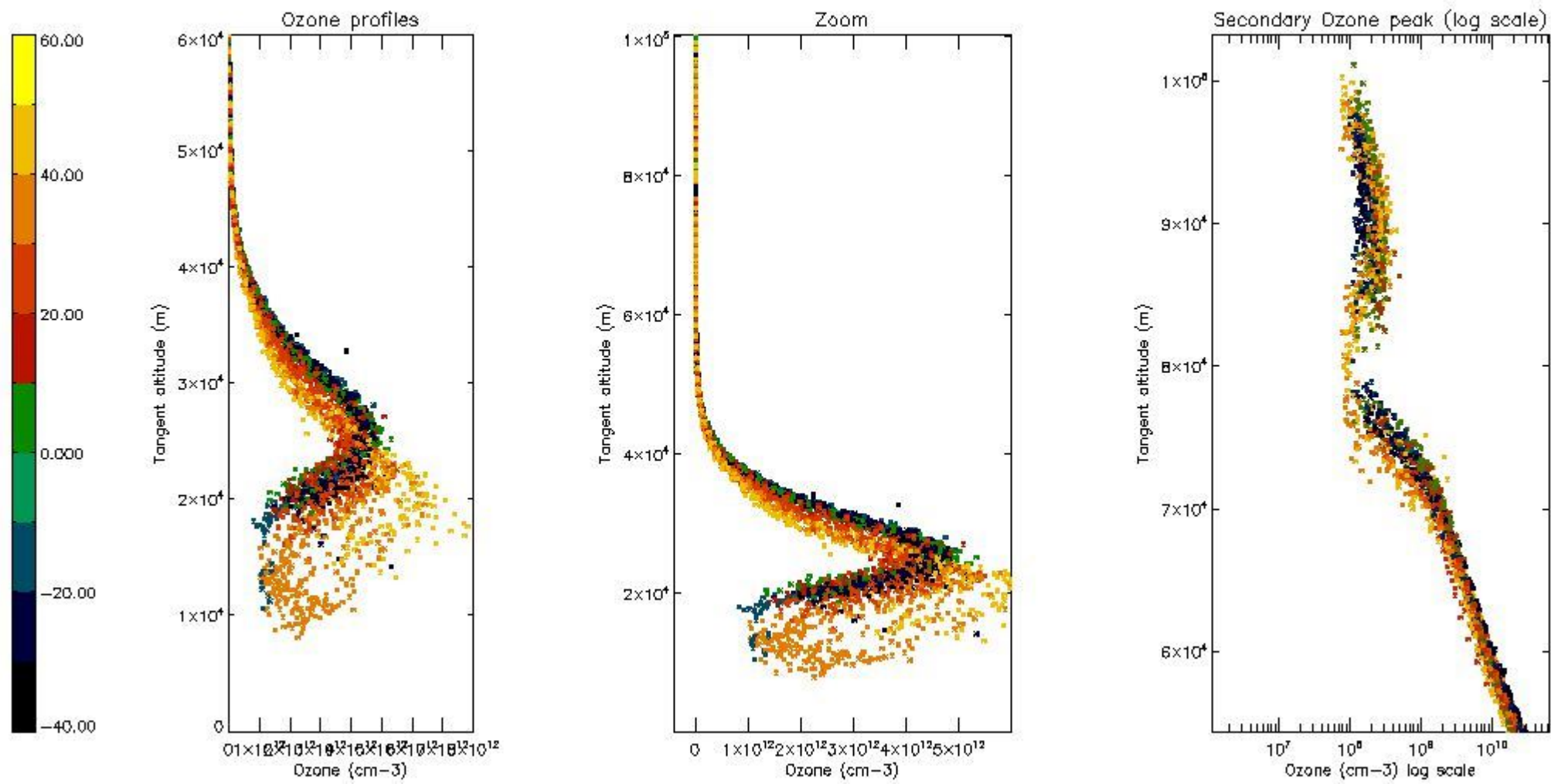
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



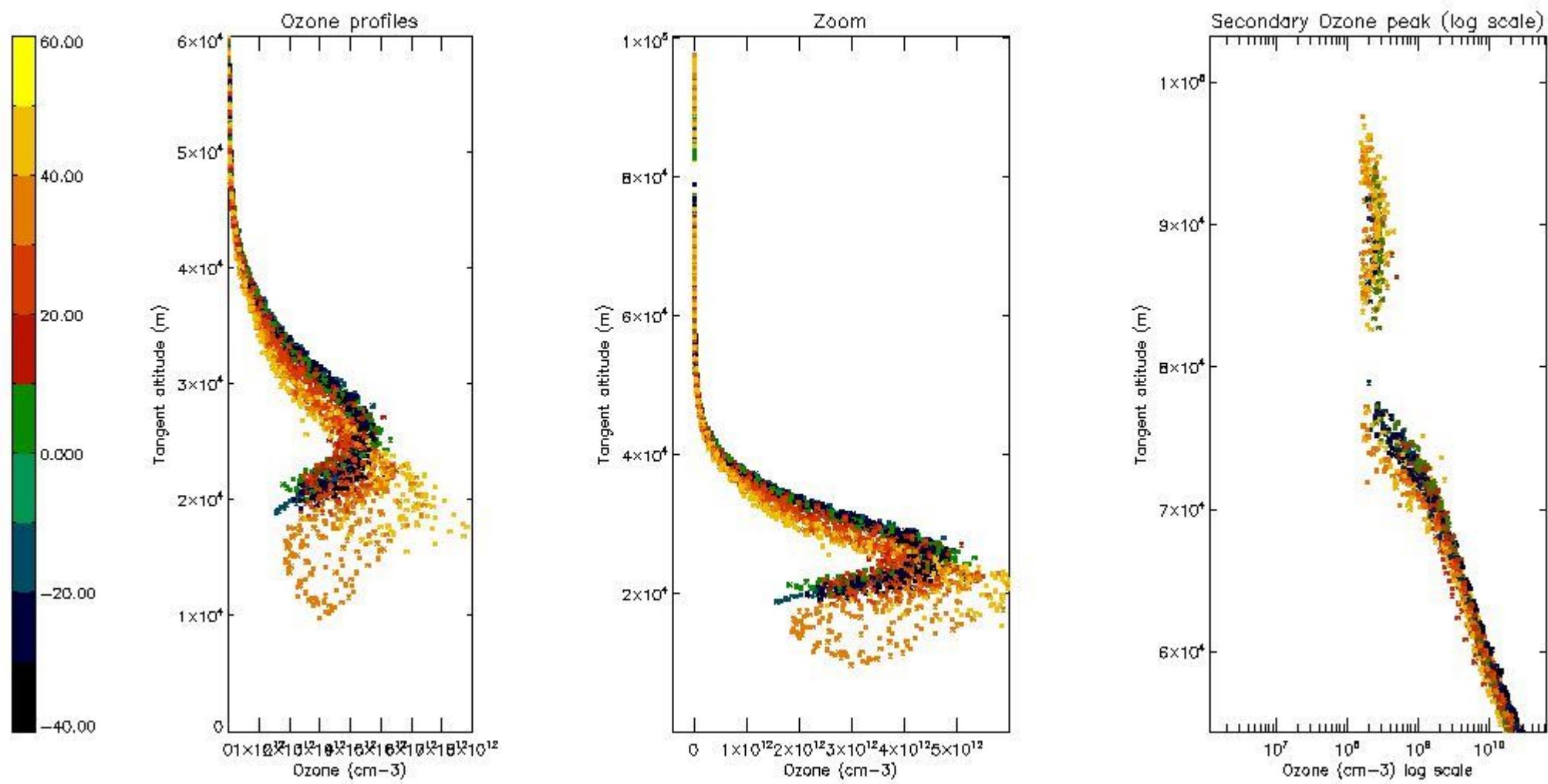
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



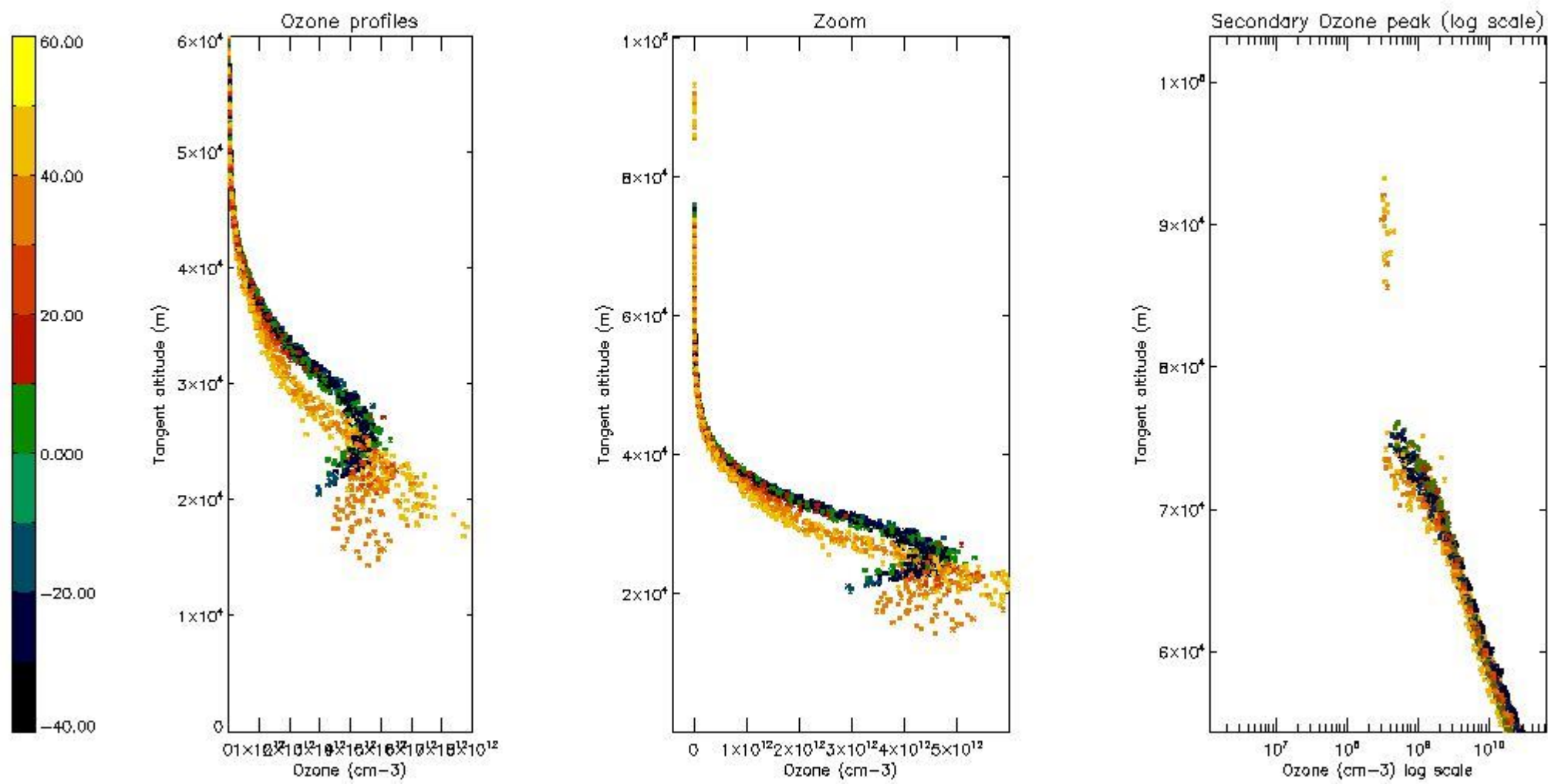
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



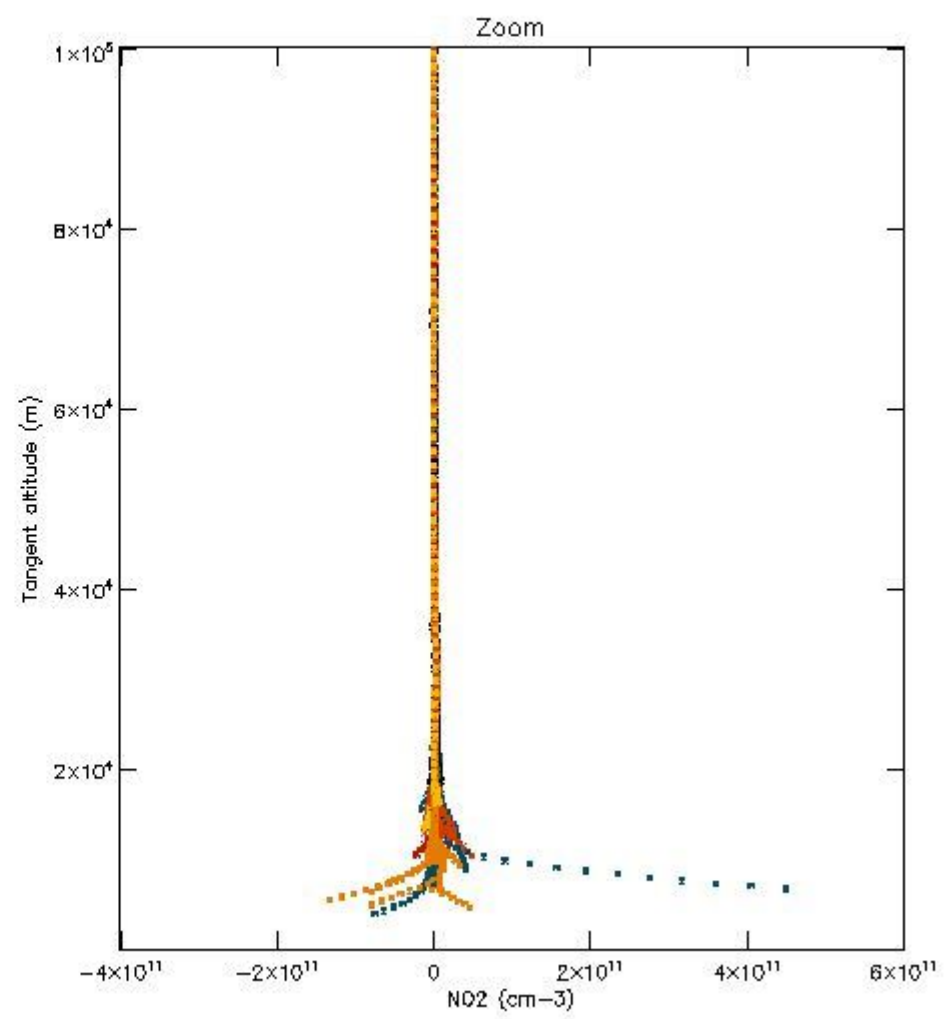
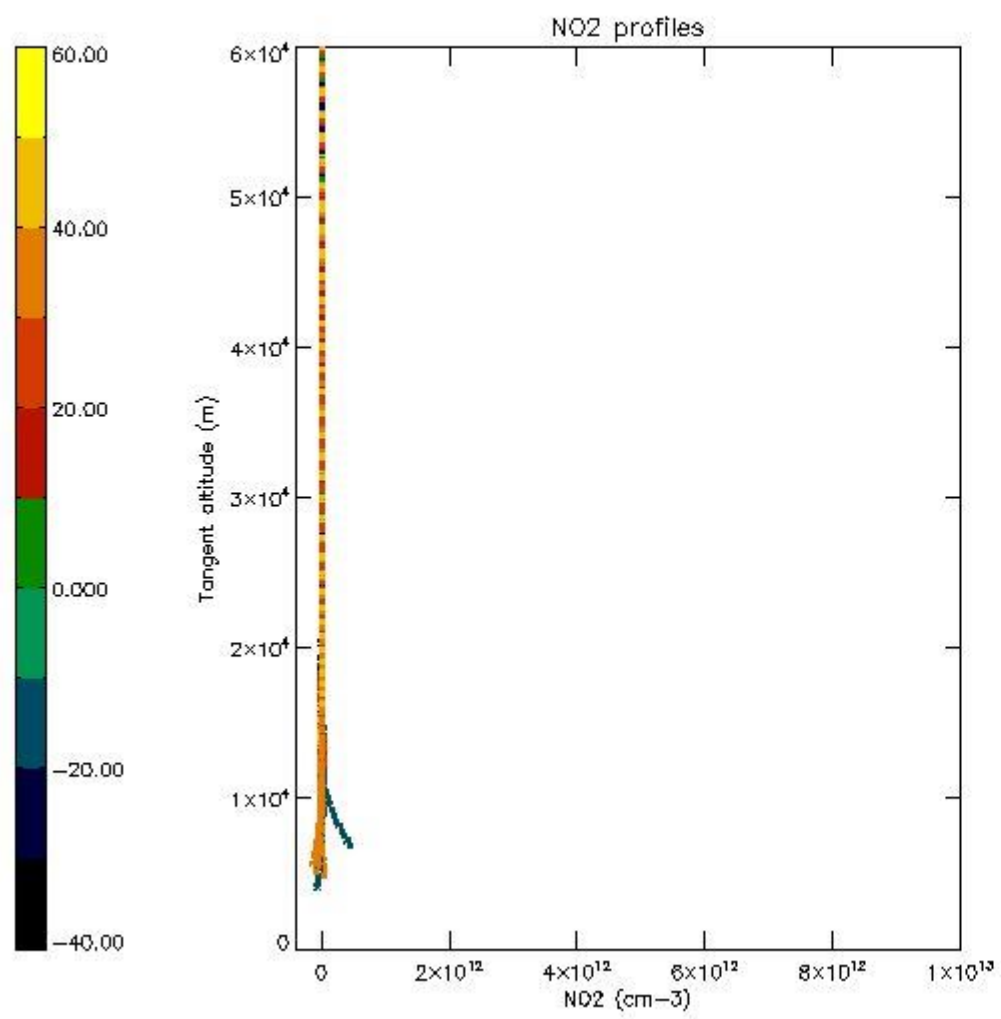
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



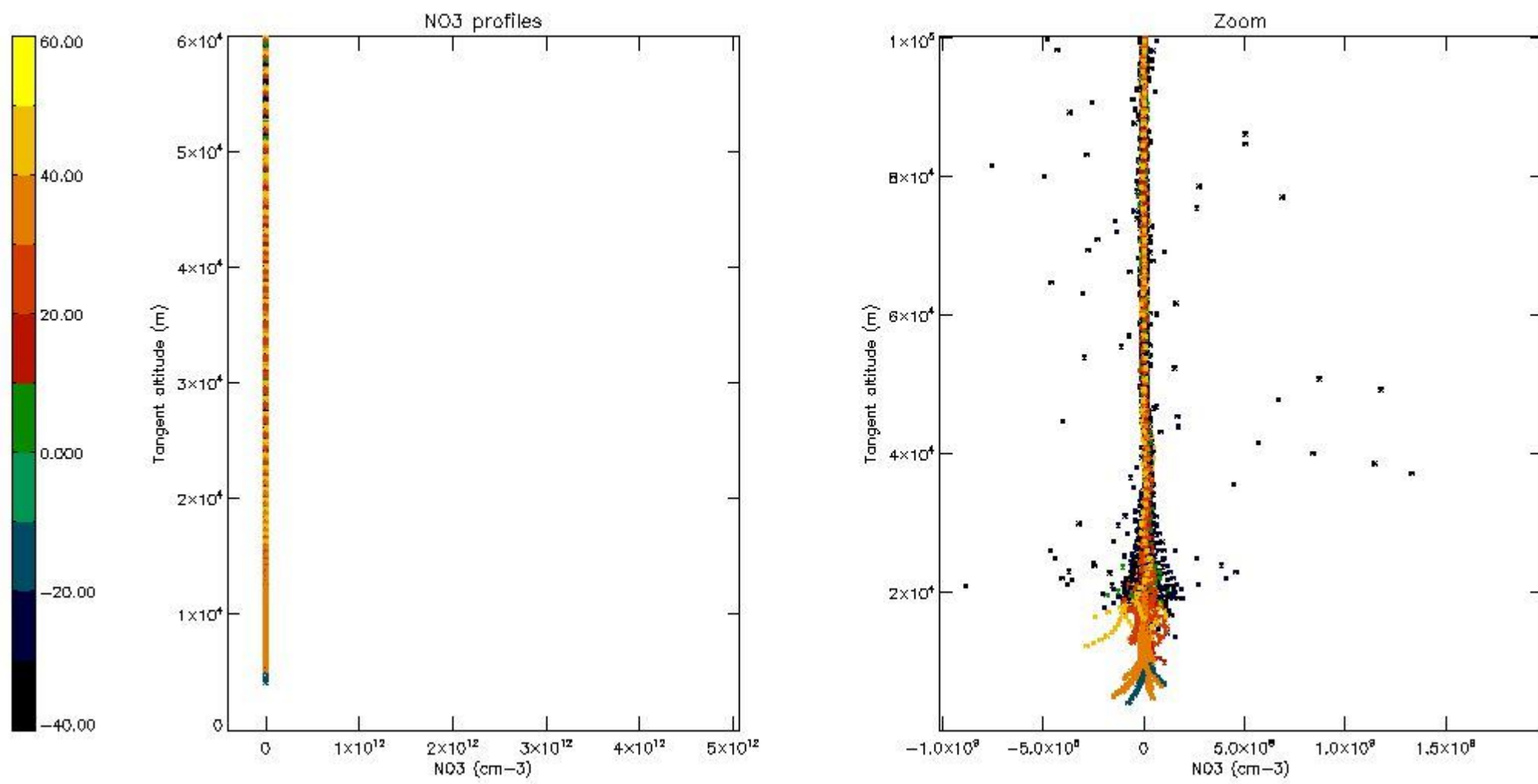
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



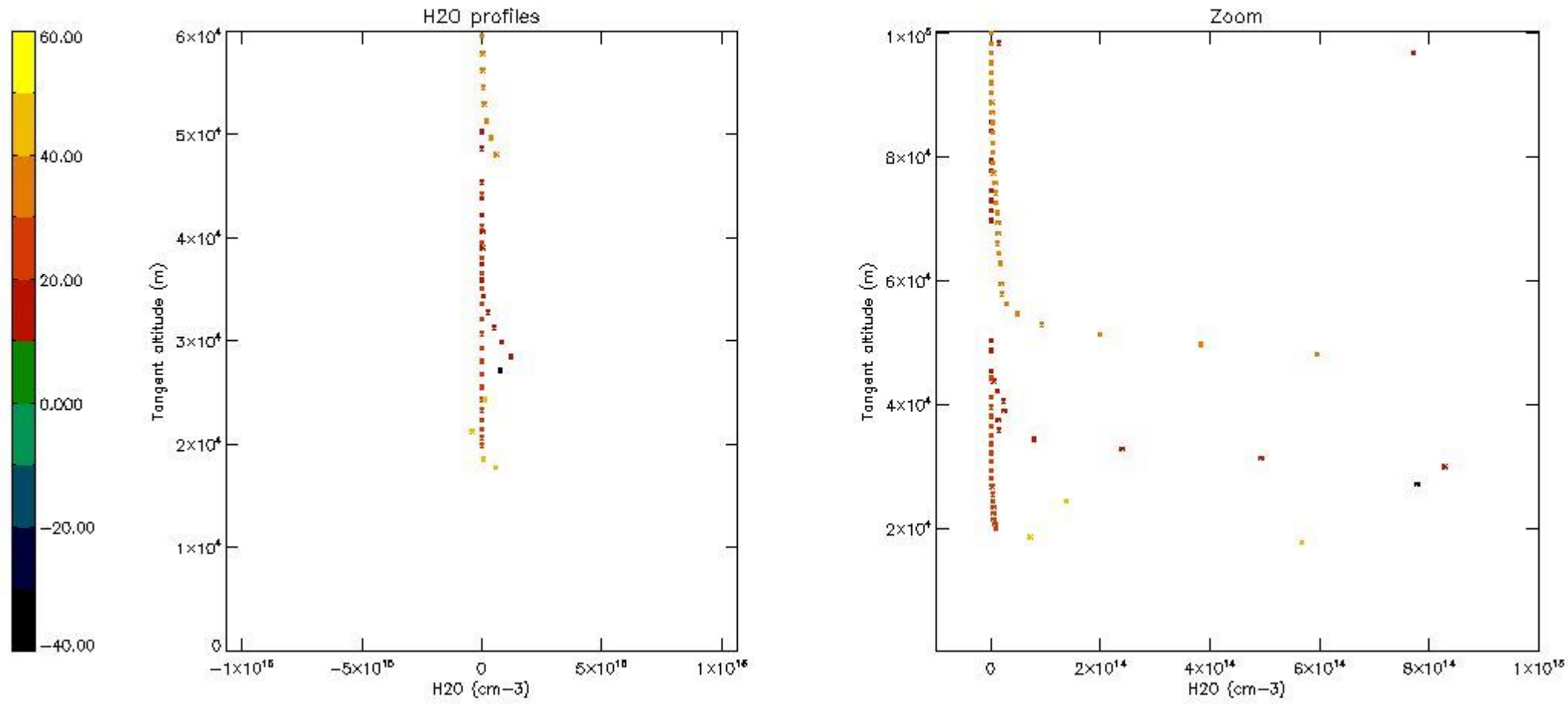
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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	19-JAN-2004 00:08:31
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	19-JAN-2004 00:08:31
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	19-JAN-2004 00:08:31

GOMOS Level 2 Daily Report

SUMMARY

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

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

[3.2 Plot of level 2 quality information per product \(world map\)](#)

[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 17:40:58
Data source version	GOMOS/6.01
Start time of products	19-01-2004 (19JAN2004 00:00:00)
Stop time of products	20-01-2004 (20JAN2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	459
Nb of prods with errors	3

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__2PRFIN20040119_000831_00000382023_00288_09861_0866.N1	19-JAN-2004 00:08:31	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9861	No
2	GOM_NL__2PRFIN20040119_001222_00000422023_00288_09861_0867.N1	19-JAN-2004 00:12:22	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9861	No
3	GOM_NL__2PRFIN20040119_001423_00000552023_00288_09861_0868.N1	19-JAN-2004 00:14:23	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	9861	No
4	GOM_NL__2PRFIN20040119_001645_00000412023_00288_09861_0869.N1	19-JAN-2004 00:16:45	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9861	No
5	GOM_NL__2PRFIN20040119_001835_00000572023_00288_09861_0870.N1	19-JAN-2004 00:18:35	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	9861	No
6	GOM_NL__2PRFIN20040119_002237_00000382023_00288_09861_0871.N1	19-JAN-2004 00:22:37	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9861	No
7	GOM_NL__2PRFIN20040119_002544_00000422023_00288_09861_0872.N1	19-JAN-2004 00:25:44	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	9861	No
8	GOM_NL__2PRFIN20040119_002847_00000622023_00288_09861_0873.N1	19-JAN-2004 00:28:47	Bright	62.000	83		2.3780	11000.	124	9861	No
9	GOM_NL__2PRFIN20040119_003344_00001022023_00288_09861_0874.N1	19-JAN-2004 00:33:44	Twilight	102.00	3	16Alp Boo	-0.050000	4250.0	204	9861	No
10	GOM_NL__2PRFIN20040119_003645_00000452023_00288_09861_0875.N1	19-JAN-2004 00:36:45	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	9861	No
11	GOM_NL__2PRFIN20040119_003846_00000392023_00288_09861_0876.N1	19-JAN-2004 00:38:46	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	9861	No
12	GOM_NL__2PRFIN20040119_004042_00000542023_00288_09861_0877.N1	19-JAN-2004 00:40:42	Twilight	53.500	104	27Bet Lib	2.6140	13100.	107	9861	No
13	GOM_NL__2PRFIN20040119_004231_00000522023_00288_09861_0878.N1	19-JAN-2004 00:42:31	Twilight	51.500	16	21Alp Sco	1.0200	3000.0	103	9861	No
14	GOM_NL__2PRFIN20040119_004405_00000482023_00288_09861_0879.N1	19-JAN-2004 00:44:05	Twilight	48.000	75	26Eps Sco	2.2910	4250.0	96	9861	No
15	GOM_NL__2PRFIN20040119_004753_00000412023_00288_09861_0880.N1	19-JAN-2004 00:47:53	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9861	No
16	GOM_NL__2PRFIN20040119_004943_00000442023_00288_09861_0881.N1	19-JAN-2004 00:49:43	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9861	No
17	GOM_NL__2PRFIN20040119_005119_00000622023_00288_09861_0882.N1	19-JAN-2004 00:51:19	Dark	61.500	54	5The Cen	2.0550	4500.0	123	9861	No
18	GOM_NL__2PRFIN20040119_005913_00000462023_00289_09862_0846.N1	19-JAN-2004 00:59:13	Dark	45.500	99	Del Cen	2.5750	26000.	91	9862	No
19	GOM_NL__2PRFIN20040119_010233_00000402023_00289_09862_0847.N1	19-JAN-2004 01:02:33	Dark	40.000	29	Bet Car	1.6720	10200.	80	9862	No
20	GOM_NL__2PRFIN20040119_010434_00000412023_00289_09862_0848.N1	19-JAN-2004 01:04:34	Dark	41.000	71	lot Car	2.2460	7700.0	82	9862	No
21	GOM_NL__2PRFIN20040119_010625_00000462023_00289_09862_0849.N1	19-JAN-2004 01:06:25	Dark	45.500	46	Del Vel	1.9540	10600.	91	9862	No
22	GOM_NL__2PRFIN20040119_010914_00000492023_00289_09862_0850.N1	19-JAN-2004 01:09:14	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	9862	No
23	GOM_NL__2PRFIN20040119_011113_00000442023_00289_09862_0851.N1	19-JAN-2004 01:11:13	Dark	44.000	70	Zet Pup	2.2460	39000.	88	9862	No
24	GOM_NL__2PRFIN20040119_011250_00000442023_00289_09862_0852.N1	19-JAN-2004 01:12:50	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	9862	No
25	GOM_NL__2PRFIN20040119_011522_00000402023_00289_09862_0853.N1	19-JAN-2004 01:15:22	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	9862	No
26	GOM_NL__2PRFIN20040119_011646_00000422023_00289_09862_0854.N1	19-JAN-2004 01:16:46	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	9862	No
27	GOM_NL__2PRFIN20040119_011857_00000492023_00289_09862_0855.N1	19-JAN-2004 01:18:57	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	9862	No
28	GOM_NL__2PRFIN20040119_012128_00000432023_00289_09862_0856.N1	19-JAN-2004 01:21:28	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	9862	No
29	GOM_NL__2PRFIN20040119_012240_00000392023_00289_09862_0857.N1	19-JAN-2004 01:22:40	Twilight	39.000	125	44lot Ori	2.7700	30000.	78	9862	No
30	GOM_NL__2PRFIN20040119_012357_00000432023_00289_09862_0858.N1	19-JAN-2004 01:23:57	Twilight	42.500	30	46Eps Ori	1.6940	30000.	85	9862	No
31	GOM_NL__2PRFIN20040119_012607_00000522023_00289_09862_0859.N1	19-JAN-2004 01:26:07	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	9862	No
32	GOM_NL__2PRFIN20040119_012829_00000442023_00289_09862_0860.N1	19-JAN-2004 01:28:29	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	9862	No
33	GOM_NL__2PRFIN20040119_013011_00000442023_00289_09862_0861.N1	19-JAN-2004 01:30:11	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	9862	No
34	GOM_NL__2PRFIN20040119_013212_00000422023_00289_09862_0862.N1	19-JAN-2004 01:32:12	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	9862	No
35	GOM_NL__2PRFIN20040119_013355_00000402023_00289_09862_0863.N1	19-JAN-2004 01:33:55	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	9862	No
36	GOM_NL__2PRFIN20040119_013633_00000392023_00289_09862_0864.N1	19-JAN-2004 01:36:33	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	9862	No
37	GOM_NL__2PRFIN20040119_013926_00000932023_00289_09862_0865.N1	19-JAN-2004 01:39:26	Bright	93.000	166	17Eps Leo	2.9800	6000.0	186	9862	No
38	GOM_NL__2PRFIN20040119_014905_00000372023_00289_09862_0866.N1	19-JAN-2004 01:49:05	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9862	No
39	GOM_NL__2PRFIN20040119_015257_00000412023_00289_09862_0867.N1	19-JAN-2004 01:52:57	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9862	No
40	GOM_NL__2PRFIN20040119_015459_00000542023_00289_09862_0868.N1	19-JAN-2004 01:54:59	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9862	No
41	GOM_NL__2PRFIN20040119_015719_00000412023_00289_09862_0869.N1	19-JAN-2004 01:57:19	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	9862	No
42	GOM_NL__2PRFIN20040119_015910_00000552023_00289_09862_0870.N1	19-JAN-2004 01:59:10	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	9862	No

43	GOM_NL__2PRFIN20040119_020315_000000372023_00289_09862_0871.N1	19-JAN-2004 02:03:15	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	9862	No
44	GOM_NL__2PRFIN20040119_020622_000000382023_00289_09862_0872.N1	19-JAN-2004 02:06:22	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	9862	No
45	GOM_NL__2PRFIN20040119_020923_000000642023_00289_09862_0873.N1	19-JAN-2004 02:09:23	Bright	64.000	83		2.3780	11000.	128	9862	No
46	GOM_NL__2PRFIN20040119_021422_000001112023_00289_09862_0874.N1	19-JAN-2004 02:14:22	Twi_and_stray	111.00	3	16Alp Boo	-0.050000	4250.0	222	9862	No
47	GOM_NL__2PRFIN20040119_021721_000000442023_00289_09862_0875.N1	19-JAN-2004 02:17:21	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	9862	No
48	GOM_NL__2PRFIN20040119_021920_000000522023_00289_09862_0876.N1	19-JAN-2004 02:19:20	Bright	52.000	86	35Eta Oph	2.4300	10200.	104	9862	No
49	GOM_NL__2PRFIN20040119_022119_000000512023_00289_09862_0877.N1	19-JAN-2004 02:21:19	Twi_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	9862	No
50	GOM_NL__2PRFIN20040119_022307_000000532023_00289_09862_0878.N1	19-JAN-2004 02:23:07	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	9862	No
51	GOM_NL__2PRFIN20040119_022444_000000452023_00289_09862_0879.N1	19-JAN-2004 02:24:44	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	9862	No
52	GOM_NL__2PRFIN20040119_022830_000000402023_00289_09862_0880.N1	19-JAN-2004 02:28:30	Dark	40.000	131	Gam Lup	2.8000	26000.	80	9862	No
53	GOM_NL__2PRFIN20040119_023018_000000462023_00289_09862_0881.N1	19-JAN-2004 02:30:18	Dark	46.000	109	Bet Lup	2.6770	26000.	92	9862	No
54	GOM_NL__2PRFIN20040119_023156_000000552023_00289_09862_0882.N1	19-JAN-2004 02:31:56	Dark	54.500	54	5The Cen	2.0550	4500.0	109	9862	No
55	GOM_NL__2PRFIN20040119_023948_000000482023_00290_09863_0866.N1	19-JAN-2004 02:39:48	Dark	47.500	99	Del Cen	2.5750	26000.	95	9863	No
56	GOM_NL__2PRFIN20040119_024309_000000472023_00290_09863_0867.N1	19-JAN-2004 02:43:09	Dark	47.000	29	Bet Car	1.6720	10200.	94	9863	No
57	GOM_NL__2PRFIN20040119_024510_000000492023_00290_09863_0868.N1	19-JAN-2004 02:45:10	Dark	49.000	71	lot Car	2.2460	7700.0	98	9863	No
58	GOM_NL__2PRFIN20040119_024701_000000422023_00290_09863_0869.N1	19-JAN-2004 02:47:01	Dark	42.000	46	Del Vel	1.9540	10600.	84	9863	No
59	GOM_NL__2PRFIN20040119_024950_000000472023_00290_09863_0870.N1	19-JAN-2004 02:49:50	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	9863	No
60	GOM_NL__2PRFIN20040119_025150_000000432023_00290_09863_0871.N1	19-JAN-2004 02:51:50	Dark	43.000	70	Zet Pup	2.2460	39000.	86	9863	No
61	GOM_NL__2PRFIN20040119_025326_000000452023_00290_09863_0872.N1	19-JAN-2004 02:53:26	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	9863	No
62	GOM_NL__2PRFIN20040119_025557_000000452023_00290_09863_0873.N1	19-JAN-2004 02:55:57	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9863	No
63	GOM_NL__2PRFIN20040119_025721_000000432023_00290_09863_0874.N1	19-JAN-2004 02:57:21	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9863	No
64	GOM_NL__2PRFIN20040119_025933_000000462023_00290_09863_0875.N1	19-JAN-2004 02:59:33	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	9863	No
65	GOM_NL__2PRFIN20040119_030202_000000462023_00290_09863_0876.N1	19-JAN-2004 03:02:02	Straylight	46.000	56	53Kap Ori	2.0650	30000.	92	9863	No
66	GOM_NL__2PRFIN20040119_030316_000000402023_00290_09863_0877.N1	19-JAN-2004 03:03:16	Twi_and_stray	39.500	125	44lot Ori	2.7700	30000.	79	9863	No
67	GOM_NL__2PRFIN20040119_030433_000000412023_00290_09863_0878.N1	19-JAN-2004 03:04:33	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9863	No
68	GOM_NL__2PRFIN20040119_030643_000000522023_00290_09863_0879.N1	19-JAN-2004 03:06:43	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9863	No
69	GOM_NL__2PRFIN20040119_030905_000000502023_00290_09863_0880.N1	19-JAN-2004 03:09:05	Bright	49.500	44	24Gam Gem	1.9280	11000.	99	9863	No
70	GOM_NL__2PRFIN20040119_031049_000000432023_00290_09863_0881.N1	19-JAN-2004 03:10:49	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9863	No
71	GOM_NL__2PRFIN20040119_031250_000000402023_00290_09863_0882.N1	19-JAN-2004 03:12:50	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9863	No
72	GOM_NL__2PRFIN20040119_031431_000000402023_00290_09863_0883.N1	19-JAN-2004 03:14:31	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	9863	No
73	GOM_NL__2PRFIN20040119_031709_000000382023_00290_09863_0884.N1	19-JAN-2004 03:17:09	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9863	No
74	GOM_NL__2PRFIN20040119_031959_000000912023_00290_09863_0885.N1	19-JAN-2004 03:19:59	Bright	90.500	166	17Eps Leo	2.9800	6000.0	181	9863	No
75	GOM_NL__2PRFIN20040119_032941_000000392023_00290_09863_0886.N1	19-JAN-2004 03:29:41	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	9863	No
76	GOM_NL__2PRFIN20040119_033333_000000422023_00290_09863_0887.N1	19-JAN-2004 03:33:33	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9863	No
77	GOM_NL__2PRFIN20040119_033534_000000562023_00290_09863_0888.N1	19-JAN-2004 03:35:34	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	9863	No
78	GOM_NL__2PRFIN20040119_033757_000000422023_00290_09863_0889.N1	19-JAN-2004 03:37:57	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	9863	No
79	GOM_NL__2PRFIN20040119_033946_000000562023_00290_09863_0890.N1	19-JAN-2004 03:39:46	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	9863	No
80	GOM_NL__2PRFIN20040119_034351_000000382023_00290_09863_0891.N1	19-JAN-2004 03:43:51	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9863	No
81	GOM_NL__2PRFIN20040119_034658_000000552023_00290_09863_0892.N1	19-JAN-2004 03:46:58	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	9863	No
82	GOM_NL__2PRFIN20040119_034959_000000612023_00290_09863_0893.N1	19-JAN-2004 03:49:59	Bright	60.500	83		2.3780	11000.	121	9863	No
83	GOM_NL__2PRFIN20040119_035458_000001102023_00290_09863_0894.N1	19-JAN-2004 03:54:58	Twi_and_stray	110.00	3	16Alp Boo	-0.050000	4250.0	220	9863	No
84	GOM_NL__2PRFIN20040119_035758_000000582023_00290_09863_0895.N1	19-JAN-2004 03:57:58	Bright	58.000	120	1Del Oph	2.7340	3200.0	116	9863	No
85	GOM_NL__2PRFIN20040119_035958_000000512023_00290_09863_0896.N1	19-JAN-2004 03:59:58	Bright	51.000	86	35Eta Oph	2.4300	10200.	102	9863	No
86	GOM_NL__2PRFIN20040119_040156_000000492023_00290_09863_0897.N1	19-JAN-2004 04:01:56	Twi_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	9863	No
87	GOM_NL__2PRFIN20040119_040343_000000482023_00290_09863_0898.N1	19-JAN-2004 04:03:43	Twilight	47.500	16	21Alp Sco	1.0200	3000.0	95	9863	No
88	GOM_NL__2PRFIN20040119_040520_000000432023_00290_09863_0899.N1	19-JAN-2004 04:05:20	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	9863	No
89	GOM_NL__2PRFIN20040119_040906_000000412023_00290_09863_0900.N1	19-JAN-2004 04:09:06	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9863	No
90	GOM_NL__2PRFIN20040119_041056_000000442023_00290_09863_0901.N1	19-JAN-2004 04:10:56	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9863	No
91	GOM_NL__2PRFIN20040119_041234_000000642023_00290_09863_0902.N1	19-JAN-2004 04:12:34	Dark	64.000	54	5The Cen	2.0550	4500.0	128	9863	No
92	GOM_NL__2PRFIN20040119_042026_000000472023_00291_09864_0866.N1	19-JAN-2004 04:20:26	Dark	46.500	99	Del Cen	2.5750	26000.	93	9864	No
93	GOM_NL__2PRFIN20040119_042346_000000392023_00291_09864_0867.N1	19-JAN-2004 04:23:46	Dark	39.000	29	Bet Car	1.6720	10200.	78	9864	No
94	GOM_NL__2PRFIN20040119_042547_000000422023_00291_09864_0868.N1	19-JAN-2004 04:25:47	Dark	42.000	71	lot Car	2.2460	7700.0	84	9864	No
95	GOM_NL__2PRFIN20040119_042738_000000422023_00291_09864_0869.N1	19-JAN-2004 04:27:38	Dark	42.000	46	Del Vel	1.9540	10600.	84	9864	No
96	GOM_NL__2PRFIN20040119_043026_000000522023_00291_09864_0870.N1	19-JAN-2004 04:30:26	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9864	No
97	GOM_NL__2PRFIN20040119_043227_000000432023_00291_09864_0871.N1	19-JAN-2004 04:32:27	Dark	42.500	70	Zet Pup	2.2460	39000.	85	9864	No
98	GOM_NL__2PRFIN20040119_043403_000000462023_00291_09864_0872.N1	19-JAN-2004 04:34:03	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	9864	No
99	GOM_NL__2PRFIN20040119_043634_000000442023_00291_09864_0873.N1	19-JAN-2004 04:36:34	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	9864	No
100	GOM_NL__2PRFIN20040119_043758_000000402023_00291_09864_0874.N1	19-JAN-2004 04:37:58	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	9864	No
101	GOM_NL__2PRFIN20040119_044010_000000512023_00291_09864_0875.N1	19-JAN-2004 04:40:10	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	9864	No

102	GOM_NL__2PRFIN20040119_044240_000000432023_00291_09864_0876.N1	19-JAN-2004 04:42:40	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	9864	No
103	GOM_NL__2PRFIN20040119_044352_000000412023_00291_09864_0877.N1	19-JAN-2004 04:43:52	Twl_and_stray	40.500	125	44lot Ori	2.7700	30000.	81	9864	No
104	GOM_NL__2PRFIN20040119_044509_000000412023_00291_09864_0878.N1	19-JAN-2004 04:45:09	Twl_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9864	No
105	GOM_NL__2PRFIN20040119_044719_000000522023_00291_09864_0879.N1	19-JAN-2004 04:47:19	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9864	No
106	GOM_NL__2PRFIN20040119_044941_000000532023_00291_09864_0880.N1	19-JAN-2004 04:49:41	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	9864	No
107	GOM_NL__2PRFIN20040119_045125_000000432023_00291_09864_0881.N1	19-JAN-2004 04:51:25	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9864	No
108	GOM_NL__2PRFIN20040119_045327_000000382023_00291_09864_0882.N1	19-JAN-2004 04:53:27	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9864	No
109	GOM_NL__2PRFIN20040119_045507_000000392023_00291_09864_0883.N1	19-JAN-2004 04:55:07	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	9864	No
110	GOM_NL__2PRFIN20040119_045746_000000372023_00291_09864_0884.N1	19-JAN-2004 04:57:46	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9864	No
111	GOM_NL__2PRFIN20040119_050033_000000942023_00291_09864_0885.N1	19-JAN-2004 05:00:33	Bright	93.500	166	17Eps Leo	2.9800	6000.0	187	9864	No
112	GOM_NL__2PRFIN20040119_051019_000000372023_00291_09864_0886.N1	19-JAN-2004 05:10:19	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	9864	No
113	GOM_NL__2PRFIN20040119_051409_000000382023_00291_09864_0887.N1	19-JAN-2004 05:14:09	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	9864	No
114	GOM_NL__2PRFIN20040119_051610_000000542023_00291_09864_0888.N1	19-JAN-2004 05:16:10	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9864	No
115	GOM_NL__2PRFIN20040119_051833_000000412023_00291_09864_0889.N1	19-JAN-2004 05:18:33	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	9864	No
116	GOM_NL__2PRFIN20040119_052022_000000552023_00291_09864_0890.N1	19-JAN-2004 05:20:22	Bright	55.000	39	85Eta UMa	1.8540	24000.	110	9864	No
117	GOM_NL__2PRFIN20040119_052425_000000382023_00291_09864_0891.N1	19-JAN-2004 05:24:25	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9864	No
118	GOM_NL__2PRFIN20040119_052734_000000392023_00291_09864_0892.N1	19-JAN-2004 05:27:34	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	9864	No
119	GOM_NL__2PRFIN20040119_053036_000000602023_00291_09864_0893.N1	19-JAN-2004 05:30:36	Bright	59.500	83		2.3780	11000.	119	9864	No
120	GOM_NL__2PRFIN20040119_053535_000001062023_00291_09864_0894.N1	19-JAN-2004 05:35:35	Twl_and_stray	105.50	3	16Alp Boo	-0.050000	4250.0	211	9864	No
121	GOM_NL__2PRFIN20040119_053834_000000562023_00291_09864_0895.N1	19-JAN-2004 05:38:34	Bright	56.000	120	1Del Oph	2.7340	3200.0	112	9864	No
122	GOM_NL__2PRFIN20040119_054035_000000372023_00291_09864_0896.N1	19-JAN-2004 05:40:35	Bright	37.000	86	35Eta Oph	2.4300	10200.	74	9864	No
123	GOM_NL__2PRFIN20040119_054233_000000542023_00291_09864_0897.N1	19-JAN-2004 05:42:33	Twl_and_stray	53.500	104	27Bet Lib	2.6140	13100.	107	9864	No
124	GOM_NL__2PRFIN20040119_054421_000000542023_00291_09864_0898.N1	19-JAN-2004 05:44:21	Twilight	54.000	16	21Alp Sco	1.0200	3000.0	108	9864	No
125	GOM_NL__2PRFIN20040119_054557_000000452023_00291_09864_0899.N1	19-JAN-2004 05:45:57	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	9864	No
126	GOM_NL__2PRFIN20040119_054943_000000412023_00291_09864_0900.N1	19-JAN-2004 05:49:43	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9864	No
127	GOM_NL__2PRFIN20040119_055134_000000432023_00291_09864_0901.N1	19-JAN-2004 05:51:34	Dark	43.000	109	Bet Lup	2.6770	26000.	86	9864	No
128	GOM_NL__2PRFIN20040119_055310_000000512023_00291_09864_0902.N1	19-JAN-2004 05:53:10	Dark	50.500	54	5The Cen	2.0550	4500.0	101	9864	No
129	GOM_NL__2PRFIN20040119_055529_000000542023_00292_09865_0866.N1	19-JAN-2004 05:55:29	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	9865	No
130	GOM_NL__2PRFIN20040119_060104_000000482023_00292_09865_0867.N1	19-JAN-2004 06:01:04	Dark	48.000	99	Del Cen	2.5750	26000.	96	9865	No
131	GOM_NL__2PRFIN20040119_060422_000000392023_00292_09865_0868.N1	19-JAN-2004 06:04:22	Dark	38.500	29	Bet Car	1.6720	10200.	77	9865	No
132	GOM_NL__2PRFIN20040119_060623_000000412023_00292_09865_0869.N1	19-JAN-2004 06:06:23	Dark	41.000	71	lot Car	2.2460	7700.0	82	9865	No
133	GOM_NL__2PRFIN20040119_060814_000000462023_00292_09865_0870.N1	19-JAN-2004 06:08:14	Dark	46.000	46	Del Vel	1.9540	10600.	92	9865	No
134	GOM_NL__2PRFIN20040119_061102_000000452023_00292_09865_0871.N1	19-JAN-2004 06:11:02	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	9865	No
135	GOM_NL__2PRFIN20040119_061303_000000432023_00292_09865_0872.N1	19-JAN-2004 06:13:03	Dark	43.000	70	Zet Pup	2.2460	39000.	86	9865	No
136	GOM_NL__2PRFIN20040119_061439_000000472023_00292_09865_0873.N1	19-JAN-2004 06:14:39	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	9865	No
137	GOM_NL__2PRFIN20040119_061710_000000442023_00292_09865_0874.N1	19-JAN-2004 06:17:10	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	9865	No
138	GOM_NL__2PRFIN20040119_061835_000000412023_00292_09865_0875.N1	19-JAN-2004 06:18:35	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	9865	No
139	GOM_NL__2PRFIN20040119_062046_000000212023_00292_09865_0876.N1	19-JAN-2004 06:20:46	Straylight	21.000	1	9Alp CMa	-1.4400	11000.	42	9865	No
140	GOM_NL__2PRFIN20040119_070501_000000382023_00292_09865_0877.N1	19-JAN-2004 07:05:01	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9865	No
141	GOM_NL__2PRFIN20040119_070808_000000432023_00292_09865_0878.N1	19-JAN-2004 07:08:08	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	9865	No
142	GOM_NL__2PRFIN20040119_071112_000000612023_00292_09865_0879.N1	19-JAN-2004 07:11:12	Bright	61.000	83		2.3780	11000.	122	9865	No
143	GOM_NL__2PRFIN20040119_071612_000000982023_00292_09865_0880.N1	19-JAN-2004 07:16:12	Twl_and_stray	97.500	3	16Alp Boo	-0.050000	4250.0	195	9865	No
144	GOM_NL__2PRFIN20040119_072310_000000542023_00292_09865_0881.N1	19-JAN-2004 07:23:10	Twl_and_stray	53.500	104	27Bet Lib	2.6140	13100.	107	9865	No
145	GOM_NL__2PRFIN20040119_072457_000000492023_00292_09865_0882.N1	19-JAN-2004 07:24:57	Twilight	49.000	16	21Alp Sco	1.0200	3000.0	98	9865	No
146	GOM_NL__2PRFIN20040119_072633_000000462023_00292_09865_0883.N1	19-JAN-2004 07:26:33	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	9865	No
147	GOM_NL__2PRFIN20040119_073019_000000412023_00292_09865_0884.N1	19-JAN-2004 07:30:19	Dark	40.500	131	Gam Lup	2.8000	26000.	81	9865	No
148	GOM_NL__2PRFIN20040119_073211_000000432023_00292_09865_0885.N1	19-JAN-2004 07:32:11	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9865	No
149	GOM_NL__2PRFIN20040119_073341_000000442023_00292_09865_0886.N1	19-JAN-2004 07:33:41	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9865	No
150	GOM_NL__2PRFIN20040119_073606_000000452023_00293_09866_0866.N1	19-JAN-2004 07:36:06	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	9866	No
151	GOM_NL__2PRFIN20040119_074141_000000472023_00293_09866_0867.N1	19-JAN-2004 07:41:41	Dark	47.000	99	Del Cen	2.5750	26000.	94	9866	No
152	GOM_NL__2PRFIN20040119_074459_000000462023_00293_09866_0868.N1	19-JAN-2004 07:44:59	Dark	45.500	29	Bet Car	1.6720	10200.	91	9866	No
153	GOM_NL__2PRFIN20040119_074700_000000442023_00293_09866_0869.N1	19-JAN-2004 07:47:00	Dark	44.000	71	lot Car	2.2460	7700.0	88	9866	No
154	GOM_NL__2PRFIN20040119_074851_000000442023_00293_09866_0870.N1	19-JAN-2004 07:48:51	Dark	43.500	46	Del Vel	1.9540	10600.	87	9866	No
155	GOM_NL__2PRFIN20040119_075138_000000512023_00293_09866_0871.N1	19-JAN-2004 07:51:38	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	9866	No
156	GOM_NL__2PRFIN20040119_075340_000000422023_00293_09866_0872.N1	19-JAN-2004 07:53:40	Dark	41.500	70	Zet Pup	2.2460	39000.	83	9866	No
157	GOM_NL__2PRFIN20040119_075515_000000442023_00293_09866_0873.N1	19-JAN-2004 07:55:15	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	9866	No
158	GOM_NL__2PRFIN20040119_075746_000000442023_00293_09866_0874.N1	19-JAN-2004 07:57:46	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	9866	No
159	GOM_NL__2PRFIN20040119_075911_000000422023_00293_09866_0875.N1	19-JAN-2004 07:59:11	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9866	No
160	GOM_NL__2PRFIN20040119_080123_000000472023_00293_09866_0876.N1	19-JAN-2004 08:01:23	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	9866	No

161	GOM_NL__2PRFIN20040119_080752_000000602023_00293_09866_0878.N1	19-JAN-2004 08:07:52	Dark	60.000	8	10Alp CMI	0.40000	6500.0	120	9866	Yes
162	GOM_NL__2PRFIN20040119_081053_000000492023_00293_09866_0879.N1	19-JAN-2004 08:10:53	Bright	49.000	44	24Gam Gem	1.9280	11000.	98	9866	No
163	GOM_NL__2PRFIN20040119_081238_000000402023_00293_09866_0880.N1	19-JAN-2004 08:12:38	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	9866	No
164	GOM_NL__2PRFIN20040119_081440_000000392023_00293_09866_0881.N1	19-JAN-2004 08:14:40	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9866	No
165	GOM_NL__2PRFIN20040119_081607_000000432023_00293_09866_0882.N1	19-JAN-2004 08:16:07	Bright	43.000	24	66Alp Gem	1.5800	10200.	86	9866	No
166	GOM_NL__2PRFIN20040119_081859_000000372023_00293_09866_0883.N1	19-JAN-2004 08:18:59	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9866	No
167	GOM_NL__2PRFIN20040119_082140_000000922023_00293_09866_0884.N1	19-JAN-2004 08:21:40	Bright	91.500	166	17Eps Leo	2.9800	6000.0	183	9866	No
168	GOM_NL__2PRFIN20040119_083132_000000392023_00293_09866_0885.N1	19-JAN-2004 08:31:32	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	9866	No
169	GOM_NL__2PRFIN20040119_083521_000000422023_00293_09866_0886.N1	19-JAN-2004 08:35:21	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9866	No
170	GOM_NL__2PRFIN20040119_083720_000000532023_00293_09866_0887.N1	19-JAN-2004 08:37:20	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	9866	No
171	GOM_NL__2PRFIN20040119_083944_000000412023_00293_09866_0888.N1	19-JAN-2004 08:39:44	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9866	No
172	GOM_NL__2PRFIN20040119_084132_000000552023_00293_09866_0889.N1	19-JAN-2004 08:41:32	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	9866	No
173	GOM_NL__2PRFIN20040119_084537_000000412023_00293_09866_0890.N1	19-JAN-2004 08:45:37	Bright	41.000	5	3Alp Lyr	0.033000	11000.	82	9866	No
174	GOM_NL__2PRFIN20040119_084846_000000412023_00293_09866_0891.N1	19-JAN-2004 08:48:46	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9866	No
175	GOM_NL__2PRFIN20040119_085148_000000622023_00293_09866_0892.N1	19-JAN-2004 08:51:48	Bright	62.000	83		2.3780	11000.	124	9866	No
176	GOM_NL__2PRFIN20040119_085649_000001082023_00293_09866_0893.N1	19-JAN-2004 08:56:49	Twilight	108.00	3	16Alp Boo	-0.050000	4250.0	216	9866	No
177	GOM_NL__2PRFIN20040119_090347_000000532023_00293_09866_0894.N1	19-JAN-2004 09:03:47	Twilight	52.500	104	27Bet Lib	2.6140	13100.	105	9866	No
178	GOM_NL__2PRFIN20040119_090534_000000512023_00293_09866_0895.N1	19-JAN-2004 09:05:34	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	9866	No
179	GOM_NL__2PRFIN20040119_090709_000000452023_00293_09866_0896.N1	19-JAN-2004 09:07:09	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	9866	No
180	GOM_NL__2PRFIN20040119_091056_000000442023_00293_09866_0897.N1	19-JAN-2004 09:10:56	Dark	43.500	131	Gam Lup	2.8000	26000.	87	9866	No
181	GOM_NL__2PRFIN20040119_091247_000000442023_00293_09866_0898.N1	19-JAN-2004 09:12:47	Dark	43.500	109	Bet Lup	2.6770	26000.	87	9866	No
182	GOM_NL__2PRFIN20040119_091418_000000442023_00293_09866_0899.N1	19-JAN-2004 09:14:18	Dark	44.000	78	Alp Lup	2.3040	28000.	88	9866	No
183	GOM_NL__2PRFIN20040119_091642_000000462023_00294_09867_0866.N1	19-JAN-2004 09:16:42	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	9867	No
184	GOM_NL__2PRFIN20040119_092218_000000472023_00294_09867_0867.N1	19-JAN-2004 09:22:18	Dark	46.500	99	Del Cen	2.5750	26000.	93	9867	No
185	GOM_NL__2PRFIN20040119_092535_000000392023_00294_09867_0868.N1	19-JAN-2004 09:25:35	Dark	39.000	29	Bet Car	1.6720	10200.	78	9867	No
186	GOM_NL__2PRFIN20040119_092736_000000402023_00294_09867_0869.N1	19-JAN-2004 09:27:36	Dark	40.000	71	lot Car	2.2460	7700.0	80	9867	No
187	GOM_NL__2PRFIN20040119_092927_000000412023_00294_09867_0870.N1	19-JAN-2004 09:29:27	Dark	40.500	46	Del Vel	1.9540	10600.	81	9867	No
188	GOM_NL__2PRFIN20040119_093214_000000502023_00294_09867_0871.N1	19-JAN-2004 09:32:14	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	9867	No
189	GOM_NL__2PRFIN20040119_093416_000000462023_00294_09867_0872.N1	19-JAN-2004 09:34:16	Dark	46.000	70	Zet Pup	2.2460	39000.	92	9867	No
190	GOM_NL__2PRFIN20040119_093551_000000472023_00294_09867_0873.N1	19-JAN-2004 09:35:51	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	9867	No
191	GOM_NL__2PRFIN20040119_093823_000000452023_00294_09867_0874.N1	19-JAN-2004 09:38:23	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9867	No
192	GOM_NL__2PRFIN20040119_093947_000000412023_00294_09867_0875.N1	19-JAN-2004 09:39:47	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	9867	No
193	GOM_NL__2PRFIN20040119_094158_000000452023_00294_09867_0876.N1	19-JAN-2004 09:41:58	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	9867	No
194	GOM_NL__2PRFIN20040119_094828_000000542023_00294_09867_0877.N1	19-JAN-2004 09:48:28	Dark	53.500	8	10Alp CMI	0.40000	6500.0	107	9867	Yes
195	GOM_NL__2PRFIN20040119_095129_000000502023_00294_09867_0878.N1	19-JAN-2004 09:51:29	Bright	49.500	44	24Gam Gem	1.9280	11000.	99	9867	No
196	GOM_NL__2PRFIN20040119_095314_000000422023_00294_09867_0879.N1	19-JAN-2004 09:53:14	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9867	No
197	GOM_NL__2PRFIN20040119_095516_000000392023_00294_09867_0880.N1	19-JAN-2004 09:55:16	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9867	No
198	GOM_NL__2PRFIN20040119_095643_000000442023_00294_09867_0881.N1	19-JAN-2004 09:56:43	Bright	43.500	24	66Alp Gem	1.5800	10200.	87	9867	No
199	GOM_NL__2PRFIN20040119_095934_000000372023_00294_09867_0882.N1	19-JAN-2004 09:59:34	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9867	No
200	GOM_NL__2PRFIN20040119_100213_000000912023_00294_09867_0883.N1	19-JAN-2004 10:02:13	Bright	90.500	166	17Eps Leo	2.9800	6000.0	181	9867	No
201	GOM_NL__2PRFIN20040119_101208_000000382023_00294_09867_0884.N1	19-JAN-2004 10:12:08	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9867	No
202	GOM_NL__2PRFIN20040119_101556_000000402023_00294_09867_0885.N1	19-JAN-2004 10:15:56	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	9867	No
203	GOM_NL__2PRFIN20040119_101755_000000562023_00294_09867_0886.N1	19-JAN-2004 10:17:55	Bright	56.000	32	77Eps UMa	1.7630	11000.	112	9867	No
204	GOM_NL__2PRFIN20040119_102020_000000412023_00294_09867_0887.N1	19-JAN-2004 10:20:20	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9867	No
205	GOM_NL__2PRFIN20040119_102207_000000572023_00294_09867_0888.N1	19-JAN-2004 10:22:07	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	9867	No
206	GOM_NL__2PRFIN20040119_102613_000000382023_00294_09867_0889.N1	19-JAN-2004 10:26:13	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9867	No
207	GOM_NL__2PRFIN20040119_102922_000000412023_00294_09867_0890.N1	19-JAN-2004 10:29:22	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9867	No
208	GOM_NL__2PRFIN20040119_103224_000000622023_00294_09867_0891.N1	19-JAN-2004 10:32:24	Bright	62.000	83		2.3780	11000.	124	9867	No
209	GOM_NL__2PRFIN20040119_103726_000001052023_00294_09867_0892.N1	19-JAN-2004 10:37:26	Twilight	104.50	3	16Alp Boo	-0.050000	4250.0	209	9867	No
210	GOM_NL__2PRFIN20040119_104424_000000512023_00294_09867_0893.N1	19-JAN-2004 10:44:24	Twilight	51.000	104	27Bet Lib	2.6140	13100.	102	9867	No
211	GOM_NL__2PRFIN20040119_104610_000000482023_00294_09867_0894.N1	19-JAN-2004 10:46:10	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	9867	No
212	GOM_NL__2PRFIN20040119_104745_000000422023_00294_09867_0895.N1	19-JAN-2004 10:47:45	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	9867	No
213	GOM_NL__2PRFIN20040119_105132_000000422023_00294_09867_0896.N1	19-JAN-2004 10:51:32	Dark	42.000	131	Gam Lup	2.8000	26000.	84	9867	No
214	GOM_NL__2PRFIN20040119_105323_000000482023_00294_09867_0897.N1	19-JAN-2004 10:53:23	Dark	48.000	109	Bet Lup	2.6770	26000.	96	9867	No
215	GOM_NL__2PRFIN20040119_105454_000000432023_00294_09867_0898.N1	19-JAN-2004 10:54:54	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9867	No
216	GOM_NL__2PRFIN20040119_105719_000000432023_00295_09868_0866.N1	19-JAN-2004 10:57:19	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	9868	No
217	GOM_NL__2PRFIN20040119_110255_000000462023_00295_09868_0867.N1	19-JAN-2004 11:02:55	Dark	46.000	99	Del Cen	2.5750	26000.	92	9868	No
218	GOM_NL__2PRFIN20040119_110611_000000402023_00295_09868_0868.N1	19-JAN-2004 11:06:11	Dark	40.000	29	Bet Car	1.6720	10200.	80	9868	No
219	GOM_NL__2PRFIN20040119_110813_000000412023_00295_09868_0869.N1	19-JAN-2004 11:08:13	Dark	40.500	71	lot Car	2.2460	7700.0	81	9868	No

220	GOM_NL__2PRFIN20040119_111003_000000422023_00295_09868_0870.N1	19-JAN-2004 11:10:03	Dark	42.000	46	Del Vel	1.9540	10600.	84	9868	No
221	GOM_NL__2PRFIN20040119_111250_000000462023_00295_09868_0871.N1	19-JAN-2004 11:12:50	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	9868	No
222	GOM_NL__2PRFIN20040119_111452_000000452023_00295_09868_0872.N1	19-JAN-2004 11:14:52	Dark	45.000	70	Zet Pup	2.2460	39000.	90	9868	No
223	GOM_NL__2PRFIN20040119_111627_000000452023_00295_09868_0873.N1	19-JAN-2004 11:16:27	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	9868	No
224	GOM_NL__2PRFIN20040119_111858_000000442023_00295_09868_0874.N1	19-JAN-2004 11:18:58	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	9868	No
225	GOM_NL__2PRFIN20040119_112023_000000392023_00295_09868_0875.N1	19-JAN-2004 11:20:23	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	9868	No
226	GOM_NL__2PRFIN20040119_112234_000000482023_00295_09868_0876.N1	19-JAN-2004 11:22:34	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	9868	No
227	GOM_NL__2PRFIN20040119_112505_000000442023_00295_09868_0877.N1	19-JAN-2004 11:25:05	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	9868	No
228	GOM_NL__2PRFIN20040119_112617_000000402023_00295_09868_0878.N1	19-JAN-2004 11:26:17	Twi_and_stray	40.000	125	44Iot Ori	2.7700	30000.	80	9868	No
229	GOM_NL__2PRFIN20040119_112734_000000442023_00295_09868_0879.N1	19-JAN-2004 11:27:34	Twi_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	9868	No
230	GOM_NL__2PRFIN20040119_112903_000000602023_00295_09868_0880.N1	19-JAN-2004 11:29:03	Twi_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	9868	No
231	GOM_NL__2PRFIN20040119_113205_000000402023_00295_09868_0881.N1	19-JAN-2004 11:32:05	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	9868	No
232	GOM_NL__2PRFIN20040119_113349_000000402023_00295_09868_0882.N1	19-JAN-2004 11:33:49	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	9868	No
233	GOM_NL__2PRFIN20040119_113551_000000382023_00295_09868_0883.N1	19-JAN-2004 11:35:51	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9868	No
234	GOM_NL__2PRFIN20040119_113718_000000442023_00295_09868_0884.N1	19-JAN-2004 11:37:18	Bright	43.500	24	66Alp Gem	1.5800	10200.	87	9868	No
235	GOM_NL__2PRFIN20040119_114010_000000382023_00295_09868_0885.N1	19-JAN-2004 11:40:10	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9868	No
236	GOM_NL__2PRFIN20040119_114247_000000922023_00295_09868_0886.N1	19-JAN-2004 11:42:47	Bright	91.500	166	17Eps Leo	2.9800	6000.0	183	9868	No
237	GOM_NL__2PRFIN20040119_115243_000000382023_00295_09868_0887.N1	19-JAN-2004 11:52:43	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9868	No
238	GOM_NL__2PRFIN20040119_115632_000000372023_00295_09868_0888.N1	19-JAN-2004 11:56:32	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	9868	No
239	GOM_NL__2PRFIN20040119_115830_000000552023_00295_09868_0889.N1	19-JAN-2004 11:58:30	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	9868	No
240	GOM_NL__2PRFIN20040119_120056_000000382023_00295_09868_0890.N1	19-JAN-2004 12:00:56	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	9868	No
241	GOM_NL__2PRFIN20040119_120242_000000552023_00295_09868_0891.N1	19-JAN-2004 12:02:42	Bright	55.000	39	85Eta UMa	1.8540	24000.	110	9868	No
242	GOM_NL__2PRFIN20040119_120652_000000392023_00295_09868_0892.N1	19-JAN-2004 12:06:52	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	9868	No
243	GOM_NL__2PRFIN20040119_120958_000000392023_00295_09868_0893.N1	19-JAN-2004 12:09:58	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	9868	No
244	GOM_NL__2PRFIN20040119_121300_000000642023_00295_09868_0894.N1	19-JAN-2004 12:13:00	Bright	63.500	83		2.3780	11000.	127	9868	No
245	GOM_NL__2PRFIN20040119_121803_000001032023_00295_09868_0895.N1	19-JAN-2004 12:18:03	Twi_and_stray	103.00	3	16Alp Boo	-0.050000	4250.0	206	9868	No
246	GOM_NL__2PRFIN20040119_122500_000000522023_00295_09868_0896.N1	19-JAN-2004 12:25:00	Twi_and_stray	51.500	104	27Bet Lib	2.6140	13100.	103	9868	No
247	GOM_NL__2PRFIN20040119_122646_000000542023_00295_09868_0897.N1	19-JAN-2004 12:26:46	Twilight	54.000	16	21Alp Sco	1.0200	3000.0	108	9868	No
248	GOM_NL__2PRFIN20040119_122821_000000452023_00295_09868_0898.N1	19-JAN-2004 12:28:21	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	9868	No
249	GOM_NL__2PRFIN20040119_123209_000000422023_00295_09868_0899.N1	19-JAN-2004 12:32:09	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9868	No
250	GOM_NL__2PRFIN20040119_123400_000000452023_00295_09868_0900.N1	19-JAN-2004 12:34:00	Dark	44.500	109	Bet Lup	2.6770	26000.	89	9868	No
251	GOM_NL__2PRFIN20040119_123531_000000432023_00295_09868_0901.N1	19-JAN-2004 12:35:31	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9868	No
252	GOM_NL__2PRFIN20040119_123755_000000502023_00296_09869_0866.N1	19-JAN-2004 12:37:55	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	9869	No
253	GOM_NL__2PRFIN20040119_124331_000000472023_00296_09869_0867.N1	19-JAN-2004 12:43:31	Dark	46.500	99	Del Cen	2.5750	26000.	93	9869	No
254	GOM_NL__2PRFIN20040119_124646_000000422023_00296_09869_0868.N1	19-JAN-2004 12:46:46	Dark	41.500	29	Bet Car	1.6720	10200.	83	9869	No
255	GOM_NL__2PRFIN20040119_124849_000000432023_00296_09869_0869.N1	19-JAN-2004 12:48:49	Dark	42.500	71	Iot Car	2.2460	7700.0	85	9869	No
256	GOM_NL__2PRFIN20040119_125039_000000422023_00296_09869_0870.N1	19-JAN-2004 12:50:39	Dark	41.500	46	Del Vel	1.9540	10600.	83	9869	No
257	GOM_NL__2PRFIN20040119_125326_000000522023_00296_09869_0871.N1	19-JAN-2004 12:53:26	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9869	No
258	GOM_NL__2PRFIN20040119_125528_000000422023_00296_09869_0872.N1	19-JAN-2004 12:55:28	Dark	42.000	70	Zet Pup	2.2460	39000.	84	9869	No
259	GOM_NL__2PRFIN20040119_125703_000000442023_00296_09869_0873.N1	19-JAN-2004 12:57:03	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	9869	No
260	GOM_NL__2PRFIN20040119_125934_000000412023_00296_09869_0874.N1	19-JAN-2004 12:59:34	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	9869	No
261	GOM_NL__2PRFIN20040119_130059_000000402023_00296_09869_0875.N1	19-JAN-2004 13:00:59	Dark	40.000	179	24Omi2CMa	3.0320	24000.	80	9869	Yes
262	GOM_NL__2PRFIN20040119_130310_000000502023_00296_09869_0876.N1	19-JAN-2004 13:03:10	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	9869	No
263	GOM_NL__2PRFIN20040119_130540_000000432023_00296_09869_0877.N1	19-JAN-2004 13:05:40	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	9869	No
264	GOM_NL__2PRFIN20040119_130652_000000402023_00296_09869_0878.N1	19-JAN-2004 13:06:52	Twi_and_stray	39.500	125	44Iot Ori	2.7700	30000.	79	9869	No
265	GOM_NL__2PRFIN20040119_130810_000000422023_00296_09869_0879.N1	19-JAN-2004 13:08:10	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	9869	No
266	GOM_NL__2PRFIN20040119_130939_000000572023_00296_09869_0880.N1	19-JAN-2004 13:09:39	Twi_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	9869	No
267	GOM_NL__2PRFIN20040119_131241_000000472023_00296_09869_0881.N1	19-JAN-2004 13:12:41	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	9869	No
268	GOM_NL__2PRFIN20040119_131425_000000422023_00296_09869_0882.N1	19-JAN-2004 13:14:25	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9869	No
269	GOM_NL__2PRFIN20040119_131627_000000392023_00296_09869_0883.N1	19-JAN-2004 13:16:27	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9869	No
270	GOM_NL__2PRFIN20040119_131754_000000442023_00296_09869_0884.N1	19-JAN-2004 13:17:54	Bright	44.000	24	66Alp Gem	1.5800	10200.	88	9869	No
271	GOM_NL__2PRFIN20040119_132046_000000382023_00296_09869_0885.N1	19-JAN-2004 13:20:46	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	9869	No
272	GOM_NL__2PRFIN20040119_132320_000000882023_00296_09869_0886.N1	19-JAN-2004 13:23:20	Bright	88.000	166	17Eps Leo	2.9800	6000.0	176	9869	No
273	GOM_NL__2PRFIN20040119_133319_000000382023_00296_09869_0887.N1	19-JAN-2004 13:33:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9869	No
274	GOM_NL__2PRFIN20040119_133708_000000422023_00296_09869_0888.N1	19-JAN-2004 13:37:08	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9869	No
275	GOM_NL__2PRFIN20040119_133905_000000542023_00296_09869_0889.N1	19-JAN-2004 13:39:05	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	9869	No
276	GOM_NL__2PRFIN20040119_134132_000000422023_00296_09869_0890.N1	19-JAN-2004 13:41:32	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	9869	No
277	GOM_NL__2PRFIN20040119_134317_000000572023_00296_09869_0891.N1	19-JAN-2004 13:43:17	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	9869	No
278	GOM_NL__2PRFIN20040119_134728_000000372023_00296_09869_0892.N1	19-JAN-2004 13:47:28	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	9869	No

279	GOM_NL__2PRFIN20040119_135034_000000412023_00296_09869_0893.N1	19-JAN-2004 13:50:34	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	9869	No
280	GOM_NL__2PRFIN20040119_135337_000000612023_00296_09869_0894.N1	19-JAN-2004 13:53:37	Bright	61.000	83		2.3780	11000.	122	9869	No
281	GOM_NL__2PRFIN20040119_135840_000001032023_00296_09869_0895.N1	19-JAN-2004 13:58:40	Twi_and_stray	103.00	3	16Alp Boo	-0.050000	4250.0	206	9869	No
282	GOM_NL__2PRFIN20040119_140537_000000512023_00296_09869_0896.N1	19-JAN-2004 14:05:37	Twi_and_stray	51.000	104	27Bet Lib	2.6140	13100.	102	9869	No
283	GOM_NL__2PRFIN20040119_140723_000000472023_00296_09869_0897.N1	19-JAN-2004 14:07:23	Twilight	47.000	16	21Alp Sco	1.0200	3000.0	94	9869	No
284	GOM_NL__2PRFIN20040119_140858_000000412023_00296_09869_0898.N1	19-JAN-2004 14:08:58	Twilight	41.000	75	26Eps Sco	2.2910	4250.0	82	9869	No
285	GOM_NL__2PRFIN20040119_141245_000000422023_00296_09869_0899.N1	19-JAN-2004 14:12:45	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9869	No
286	GOM_NL__2PRFIN20040119_141437_000000422023_00296_09869_0900.N1	19-JAN-2004 14:14:37	Dark	42.000	109	Bet Lup	2.6770	26000.	84	9869	No
287	GOM_NL__2PRFIN20040119_141607_000000432023_00296_09869_0901.N1	19-JAN-2004 14:16:07	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9869	No
288	GOM_NL__2PRFIN20040119_142408_000000482023_00297_09870_0866.N1	19-JAN-2004 14:24:08	Dark	48.000	99	Del Cen	2.5750	26000.	96	9870	No
289	GOM_NL__2PRFIN20040119_142723_000000392023_00297_09870_0867.N1	19-JAN-2004 14:27:23	Dark	39.000	29	Bet Car	1.6720	10200.	78	9870	No
290	GOM_NL__2PRFIN20040119_142925_000000412023_00297_09870_0868.N1	19-JAN-2004 14:29:25	Dark	41.000	71	lot Car	2.2460	7700.0	82	9870	No
291	GOM_NL__2PRFIN20040119_143116_000000432023_00297_09870_0869.N1	19-JAN-2004 14:31:16	Dark	42.500	46	Del Vel	1.9540	10600.	85	9870	No
292	GOM_NL__2PRFIN20040119_143403_000000472023_00297_09870_0870.N1	19-JAN-2004 14:34:03	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9870	No
293	GOM_NL__2PRFIN20040119_143604_000000422023_00297_09870_0871.N1	19-JAN-2004 14:36:04	Dark	42.000	70	Zet Pup	2.2460	39000.	84	9870	No
294	GOM_NL__2PRFIN20040119_143739_000000472023_00297_09870_0872.N1	19-JAN-2004 14:37:39	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	9870	No
295	GOM_NL__2PRFIN20040119_144010_000000412023_00297_09870_0873.N1	19-JAN-2004 14:40:10	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	9870	No
296	GOM_NL__2PRFIN20040119_144135_000000412023_00297_09870_0874.N1	19-JAN-2004 14:41:35	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	9870	No
297	GOM_NL__2PRFIN20040119_144346_000000482023_00297_09870_0875.N1	19-JAN-2004 14:43:46	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	9870	No
298	GOM_NL__2PRFIN20040119_144617_000000442023_00297_09870_0876.N1	19-JAN-2004 14:46:17	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	9870	No
299	GOM_NL__2PRFIN20040119_144728_000000422023_00297_09870_0877.N1	19-JAN-2004 14:47:28	Twi_and_stray	42.000	125	44lot Ori	2.7700	30000.	84	9870	No
300	GOM_NL__2PRFIN20040119_144846_000000432023_00297_09870_0878.N1	19-JAN-2004 14:48:46	Twi_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	9870	No
301	GOM_NL__2PRFIN20040119_145055_000000522023_00297_09870_0879.N1	19-JAN-2004 14:50:55	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9870	No
302	GOM_NL__2PRFIN20040119_145317_000000482023_00297_09870_0880.N1	19-JAN-2004 14:53:17	Bright	47.500	44	24Gam Gem	1.9280	11000.	95	9870	No
303	GOM_NL__2PRFIN20040119_145501_000000432023_00297_09870_0881.N1	19-JAN-2004 14:55:01	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	9870	No
304	GOM_NL__2PRFIN20040119_145703_000000402023_00297_09870_0882.N1	19-JAN-2004 14:57:03	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9870	No
305	GOM_NL__2PRFIN20040119_145912_000000382023_00297_09870_0883.N1	19-JAN-2004 14:59:12	Bright	37.500	107	37The Aur	2.6490	11000.	75	9870	No
306	GOM_NL__2PRFIN20040119_150122_000000372023_00297_09870_0884.N1	19-JAN-2004 15:01:22	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	9870	No
307	GOM_NL__2PRFIN20040119_150354_000000902023_00297_09870_0885.N1	19-JAN-2004 15:03:54	Bright	89.500	166	17Eps Leo	2.9800	6000.0	179	9870	No
308	GOM_NL__2PRFIN20040119_151355_000000372023_00297_09870_0886.N1	19-JAN-2004 15:13:55	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	9870	No
309	GOM_NL__2PRFIN20040119_151743_000000412023_00297_09870_0887.N1	19-JAN-2004 15:17:43	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	9870	No
310	GOM_NL__2PRFIN20040119_151941_000000542023_00297_09870_0888.N1	19-JAN-2004 15:19:41	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	9870	No
311	GOM_NL__2PRFIN20040119_152209_000000402023_00297_09870_0889.N1	19-JAN-2004 15:22:09	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	9870	No
312	GOM_NL__2PRFIN20040119_152354_000000552023_00297_09870_0890.N1	19-JAN-2004 15:23:54	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	9870	No
313	GOM_NL__2PRFIN20040119_152804_000000392023_00297_09870_0891.N1	19-JAN-2004 15:28:04	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	9870	No
314	GOM_NL__2PRFIN20040119_153110_000000422023_00297_09870_0892.N1	19-JAN-2004 15:31:10	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	9870	No
315	GOM_NL__2PRFIN20040119_153413_000000642023_00297_09870_0893.N1	19-JAN-2004 15:34:13	Bright	63.500	83		2.3780	11000.	127	9870	No
316	GOM_NL__2PRFIN20040119_153917_000001002023_00297_09870_0894.N1	19-JAN-2004 15:39:17	Twi_and_stray	100.00	3	16Alp Boo	-0.050000	4250.0	200	9870	No
317	GOM_NL__2PRFIN20040119_154137_000001232023_00297_09870_0895.N1	19-JAN-2004 15:41:37	Twi_and_stray	123.00	111	8Eta Boo	2.6800	6000.0	246	9870	No
318	GOM_NL__2PRFIN20040119_154614_000000532023_00297_09870_0896.N1	19-JAN-2004 15:46:14	Twi_and_stray	53.000	104	27Bet Lib	2.6140	13100.	106	9870	No
319	GOM_NL__2PRFIN20040119_154759_000000532023_00297_09870_0897.N1	19-JAN-2004 15:47:59	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	9870	No
320	GOM_NL__2PRFIN20040119_154934_000000442023_00297_09870_0898.N1	19-JAN-2004 15:49:34	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	9870	No
321	GOM_NL__2PRFIN20040119_155322_000000392023_00297_09870_0899.N1	19-JAN-2004 15:53:22	Dark	39.000	131	Gam Lup	2.8000	26000.	78	9870	No
322	GOM_NL__2PRFIN20040119_155514_000000432023_00297_09870_0900.N1	19-JAN-2004 15:55:14	Dark	42.500	109	Bet Lup	2.6770	26000.	85	9870	No
323	GOM_NL__2PRFIN20040119_155644_000000432023_00297_09870_0901.N1	19-JAN-2004 15:56:44	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9870	No
324	GOM_NL__2PRFIN20040119_160445_000000472023_00298_09871_0866.N1	19-JAN-2004 16:04:45	Dark	47.000	99	Del Cen	2.5750	26000.	94	9871	No
325	GOM_NL__2PRFIN20040119_160759_000000402023_00298_09871_0867.N1	19-JAN-2004 16:07:59	Dark	39.500	29	Bet Car	1.6720	10200.	79	9871	No
326	GOM_NL__2PRFIN20040119_161002_000000462023_00298_09871_0868.N1	19-JAN-2004 16:10:02	Dark	45.500	71	lot Car	2.2460	7700.0	91	9871	No
327	GOM_NL__2PRFIN20040119_161152_000000412023_00298_09871_0869.N1	19-JAN-2004 16:11:52	Dark	40.500	46	Del Vel	1.9540	10600.	81	9871	No
328	GOM_NL__2PRFIN20040119_161438_000000472023_00298_09871_0870.N1	19-JAN-2004 16:14:38	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9871	No
329	GOM_NL__2PRFIN20040119_161641_000000452023_00298_09871_0871.N1	19-JAN-2004 16:16:41	Dark	45.000	70	Zet Pup	2.2460	39000.	90	9871	No
330	GOM_NL__2PRFIN20040119_161816_000000462023_00298_09871_0872.N1	19-JAN-2004 16:18:16	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	9871	No
331	GOM_NL__2PRFIN20040119_162047_000000452023_00298_09871_0873.N1	19-JAN-2004 16:20:47	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	9871	No
332	GOM_NL__2PRFIN20040119_162211_000000432023_00298_09871_0874.N1	19-JAN-2004 16:22:11	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	9871	No
333	GOM_NL__2PRFIN20040119_162423_000000492023_00298_09871_0875.N1	19-JAN-2004 16:24:23	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	9871	No
334	GOM_NL__2PRFIN20040119_162653_000000432023_00298_09871_0876.N1	19-JAN-2004 16:26:53	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	9871	No
335	GOM_NL__2PRFIN20040119_162804_000000412023_00298_09871_0877.N1	19-JAN-2004 16:28:04	Twi_and_stray	41.000	125	44lot Ori	2.7700	30000.	82	9871	No
336	GOM_NL__2PRFIN20040119_162922_000000412023_00298_09871_0878.N1	19-JAN-2004 16:29:22	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	9871	No
337	GOM_NL__2PRFIN20040119_163131_000000522023_00298_09871_0879.N1	19-JAN-2004 16:31:31	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9871	No

338	GOM_NL__2PRFIN20040119_163353_00000522023_00298_09871_0880.N1	19-JAN-2004 16:33:53	Bright	51.500	44	24Gam Gem	1.9280	11000.	103	9871	No
339	GOM_NL__2PRFIN20040119_163537_00000422023_00298_09871_0881.N1	19-JAN-2004 16:35:37	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9871	No
340	GOM_NL__2PRFIN20040119_163740_00000382023_00298_09871_0882.N1	19-JAN-2004 16:37:40	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	9871	No
341	GOM_NL__2PRFIN20040119_163948_00000372023_00298_09871_0883.N1	19-JAN-2004 16:39:48	Bright	37.000	107	37The Aur	2.6490	11000.	74	9871	No
342	GOM_NL__2PRFIN20040119_164158_00000382023_00298_09871_0884.N1	19-JAN-2004 16:41:58	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	9871	No
343	GOM_NL__2PRFIN20040119_164427_00000882023_00298_09871_0885.N1	19-JAN-2004 16:44:27	Bright	88.000	166	17Eps Leo	2.9800	6000.0	176	9871	No
344	GOM_NL__2PRFIN20040119_165432_00000382023_00298_09871_0886.N1	19-JAN-2004 16:54:32	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	9871	No
345	GOM_NL__2PRFIN20040119_165820_00000412023_00298_09871_0887.N1	19-JAN-2004 16:58:20	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	9871	No
346	GOM_NL__2PRFIN20040119_170016_00000542023_00298_09871_0888.N1	19-JAN-2004 17:00:16	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	9871	No
347	GOM_NL__2PRFIN20040119_170245_00000412023_00298_09871_0889.N1	19-JAN-2004 17:02:45	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9871	No
348	GOM_NL__2PRFIN20040119_170429_00000562023_00298_09871_0890.N1	19-JAN-2004 17:04:29	Bright	56.000	39	85Eta UMa	1.8540	24000.	112	9871	No
349	GOM_NL__2PRFIN20040119_170841_00000352023_00298_09871_0891.N1	19-JAN-2004 17:08:41	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	9871	No
350	GOM_NL__2PRFIN20040119_171147_00000382023_00298_09871_0892.N1	19-JAN-2004 17:11:47	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	9871	No
351	GOM_NL__2PRFIN20040119_171449_00000612023_00298_09871_0893.N1	19-JAN-2004 17:14:49	Bright	61.000	83		2.3780	11000.	122	9871	No
352	GOM_NL__2PRFIN20040119_171954_000001202023_00298_09871_0894.N1	19-JAN-2004 17:19:54	Twilight	120.00	3	16Alp Boo	-0.050000	4250.0	240	9871	No
353	GOM_NL__2PRFIN20040119_172214_000001242023_00298_09871_0895.N1	19-JAN-2004 17:22:14	Twilight	124.00	111	8Eta Boo	2.6800	6000.0	248	9871	No
354	GOM_NL__2PRFIN20040119_172651_00000522023_00298_09871_0896.N1	19-JAN-2004 17:26:51	Twilight	52.000	104	27Bet Lib	2.6140	13100.	104	9871	No
355	GOM_NL__2PRFIN20040119_172836_00000462023_00298_09871_0897.N1	19-JAN-2004 17:28:36	Twilight	45.500	16	21Alp Sco	1.0200	3000.0	91	9871	No
356	GOM_NL__2PRFIN20040119_173011_00000432023_00298_09871_0898.N1	19-JAN-2004 17:30:11	Twilight	43.000	75	26Eps Sco	2.2910	4250.0	86	9871	No
357	GOM_NL__2PRFIN20040119_173359_00000412023_00298_09871_0899.N1	19-JAN-2004 17:33:59	Dark	41.000	131	Gam Lup	2.8000	26000.	82	9871	No
358	GOM_NL__2PRFIN20040119_173551_00000432023_00298_09871_0900.N1	19-JAN-2004 17:35:51	Dark	43.000	109	Bet Lup	2.6770	26000.	86	9871	No
359	GOM_NL__2PRFIN20040119_173721_00000422023_00298_09871_0901.N1	19-JAN-2004 17:37:21	Dark	42.000	78	Alp Lup	2.3040	28000.	84	9871	No
360	GOM_NL__2PRFIN20040119_174522_00000472023_00299_09872_0866.N1	19-JAN-2004 17:45:22	Dark	47.000	99	Del Cen	2.5750	26000.	94	9872	No
361	GOM_NL__2PRFIN20040119_174836_00000402023_00299_09872_0867.N1	19-JAN-2004 17:48:36	Dark	40.000	29	Bet Car	1.6720	10200.	80	9872	No
362	GOM_NL__2PRFIN20040119_175038_00000462023_00299_09872_0868.N1	19-JAN-2004 17:50:38	Dark	45.500	71	lot Car	2.2460	7700.0	91	9872	No
363	GOM_NL__2PRFIN20040119_175229_00000402023_00299_09872_0869.N1	19-JAN-2004 17:52:29	Dark	40.000	46	Del Vel	1.9540	10600.	80	9872	No
364	GOM_NL__2PRFIN20040119_175514_00000472023_00299_09872_0870.N1	19-JAN-2004 17:55:14	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9872	No
365	GOM_NL__2PRFIN20040119_193114_00000412023_00300_09873_0886.N1	19-JAN-2004 19:31:14	Dark	41.000	71	lot Car	2.2460	7700.0	82	9873	No
366	GOM_NL__2PRFIN20040119_193305_00000452023_00300_09873_0887.N1	19-JAN-2004 19:33:05	Dark	45.000	46	Del Vel	1.9540	10600.	90	9873	No
367	GOM_NL__2PRFIN20040119_193551_00000522023_00300_09873_0888.N1	19-JAN-2004 19:35:51	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	9873	No
368	GOM_NL__2PRFIN20040119_193753_00000432023_00300_09873_0889.N1	19-JAN-2004 19:37:53	Dark	42.500	70	Zet Pup	2.2460	39000.	85	9873	No
369	GOM_NL__2PRFIN20040119_193928_00000432023_00300_09873_0890.N1	19-JAN-2004 19:39:28	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	9873	No
370	GOM_NL__2PRFIN20040119_194159_00000462023_00300_09873_0891.N1	19-JAN-2004 19:41:59	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	9873	No
371	GOM_NL__2PRFIN20040119_194323_00000422023_00300_09873_0892.N1	19-JAN-2004 19:43:23	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	9873	No
372	GOM_NL__2PRFIN20040119_194535_00000512023_00300_09873_0893.N1	19-JAN-2004 19:45:35	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	9873	No
373	GOM_NL__2PRFIN20040119_194806_00000412023_00300_09873_0894.N1	19-JAN-2004 19:48:06	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	9873	No
374	GOM_NL__2PRFIN20040119_194917_00000422023_00300_09873_0895.N1	19-JAN-2004 19:49:17	Twilight	41.500	125	44lot Ori	2.7700	30000.	83	9873	No
375	GOM_NL__2PRFIN20040119_195034_00000422023_00300_09873_0896.N1	19-JAN-2004 19:50:34	Twilight	42.000	30	46Eps Ori	1.6940	30000.	84	9873	No
376	GOM_NL__2PRFIN20040119_195244_00000522023_00300_09873_0897.N1	19-JAN-2004 19:52:44	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	9873	No
377	GOM_NL__2PRFIN20040119_195505_00000462023_00300_09873_0898.N1	19-JAN-2004 19:55:05	Bright	45.500	44	24Gam Gem	1.9280	11000.	91	9873	No
378	GOM_NL__2PRFIN20040119_195649_00000422023_00300_09873_0899.N1	19-JAN-2004 19:56:49	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	9873	No
379	GOM_NL__2PRFIN20040119_195853_00000382023_00300_09873_0900.N1	19-JAN-2004 19:58:53	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	9873	No
380	GOM_NL__2PRFIN20040119_200100_00000372023_00300_09873_0901.N1	19-JAN-2004 20:01:00	Bright	37.000	107	37The Aur	2.6490	11000.	74	9873	No
381	GOM_NL__2PRFIN20040119_200310_00000372023_00300_09873_0902.N1	19-JAN-2004 20:03:10	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	9873	No
382	GOM_NL__2PRFIN20040119_200534_00000882023_00300_09873_0903.N1	19-JAN-2004 20:05:34	Bright	88.000	166	17Eps Leo	2.9800	6000.0	176	9873	No
383	GOM_NL__2PRFIN20040119_201544_00000382023_00300_09873_0904.N1	19-JAN-2004 20:15:44	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	9873	No
384	GOM_NL__2PRFIN20040119_201931_00000422023_00300_09873_0905.N1	19-JAN-2004 20:19:31	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9873	No
385	GOM_NL__2PRFIN20040119_202126_00000552023_00300_09873_0906.N1	19-JAN-2004 20:21:26	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	9873	No
386	GOM_NL__2PRFIN20040119_202356_00000372023_00300_09873_0907.N1	19-JAN-2004 20:23:56	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	9873	No
387	GOM_NL__2PRFIN20040119_202540_00000562023_00300_09873_0908.N1	19-JAN-2004 20:25:40	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	9873	No
388	GOM_NL__2PRFIN20040119_202953_00000382023_00300_09873_0909.N1	19-JAN-2004 20:29:53	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	9873	No
389	GOM_NL__2PRFIN20040119_203259_00000402023_00300_09873_0910.N1	19-JAN-2004 20:32:59	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	9873	No
390	GOM_NL__2PRFIN20040119_203601_00000642023_00300_09873_0911.N1	19-JAN-2004 20:36:01	Bright	63.500	83		2.3780	11000.	127	9873	No
391	GOM_NL__2PRFIN20040119_204108_000001142023_00300_09873_0912.N1	19-JAN-2004 20:41:08	Twilight	114.00	3	16Alp Boo	-0.050000	4250.0	228	9873	No
392	GOM_NL__2PRFIN20040119_204331_000001262023_00300_09873_0913.N1	19-JAN-2004 20:43:31	Straylight	125.50	111	8Eta Boo	2.6800	6000.0	251	9873	No
393	GOM_NL__2PRFIN20040119_204804_00000502023_00300_09873_0914.N1	19-JAN-2004 20:48:04	Twilight	50.000	104	27Bet Lib	2.6140	13100.	100	9873	No
394	GOM_NL__2PRFIN20040119_204948_00000482023_00300_09873_0915.N1	19-JAN-2004 20:49:48	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	9873	No
395	GOM_NL__2PRFIN20040119_205123_00000432023_00300_09873_0916.N1	19-JAN-2004 20:51:23	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	9873	No
396	GOM_NL__2PRFIN20040119_205512_00000422023_00300_09873_0917.N1	19-JAN-2004 20:55:12	Dark	41.500	131	Gam Lup	2.8000	26000.	83	9873	No

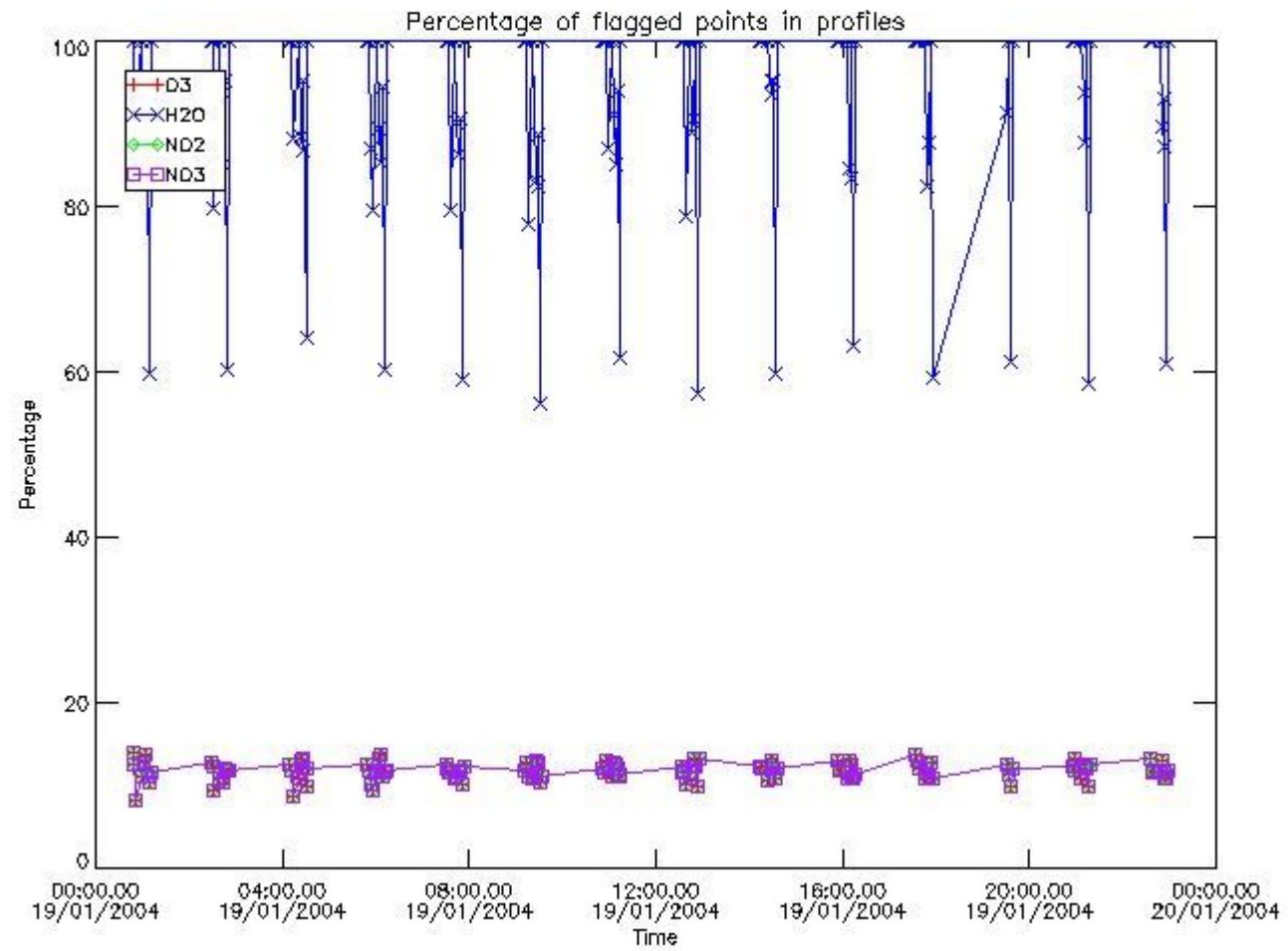
397	GOM_NL__2PRFIN20040119_205704_000000432023_00300_09873_0918.N1	19-JAN-2004 20:57:04	Dark	43.000	109	Bet Lup	2.6770	26000.	86	9873	No
398	GOM_NL__2PRFIN20040119_205834_000000432023_00300_09873_0919.N1	19-JAN-2004 20:58:34	Dark	42.500	78	Alp Lup	2.3040	28000.	85	9873	No
399	GOM_NL__2PRFIN20040119_210635_000000482023_00301_09874_0889.N1	19-JAN-2004 21:06:35	Dark	47.500	99	Del Cen	2.5750	26000.	95	9874	No
400	GOM_NL__2PRFIN20040119_210947_000000412023_00301_09874_0890.N1	19-JAN-2004 21:09:47	Dark	40.500	29	Bet Car	1.6720	10200.	81	9874	No
401	GOM_NL__2PRFIN20040119_211150_000000422023_00301_09874_0891.N1	19-JAN-2004 21:11:50	Dark	41.500	71	lot Car	2.2460	7700.0	83	9874	No
402	GOM_NL__2PRFIN20040119_211341_000000422023_00301_09874_0892.N1	19-JAN-2004 21:13:41	Dark	42.000	46	Del Vel	1.9540	10600.	84	9874	No
403	GOM_NL__2PRFIN20040119_211627_000000512023_00301_09874_0893.N1	19-JAN-2004 21:16:27	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	9874	No
404	GOM_NL__2PRFIN20040119_211829_000000412023_00301_09874_0894.N1	19-JAN-2004 21:18:29	Dark	40.500	70	Zet Pup	2.2460	39000.	81	9874	No
405	GOM_NL__2PRFIN20040119_212004_000000452023_00301_09874_0895.N1	19-JAN-2004 21:20:04	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	9874	No
406	GOM_NL__2PRFIN20040119_212234_000000412023_00301_09874_0896.N1	19-JAN-2004 21:22:34	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	9874	No
407	GOM_NL__2PRFIN20040119_212359_000000402023_00301_09874_0897.N1	19-JAN-2004 21:23:59	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	9874	No
408	GOM_NL__2PRFIN20040119_212610_000000482023_00301_09874_0898.N1	19-JAN-2004 21:26:10	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	9874	No
409	GOM_NL__2PRFIN20040119_212841_000000452023_00301_09874_0899.N1	19-JAN-2004 21:28:41	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	9874	No
410	GOM_NL__2PRFIN20040119_212952_000000432023_00301_09874_0900.N1	19-JAN-2004 21:29:52	Tw_i_and_stray	42.500	125	44lot Ori	2.7700	30000.	85	9874	No
411	GOM_NL__2PRFIN20040119_213110_000000452023_00301_09874_0901.N1	19-JAN-2004 21:31:10	Tw_i_and_stray	44.500	30	46Eps Ori	1.6940	30000.	89	9874	No
412	GOM_NL__2PRFIN20040119_213319_000000522023_00301_09874_0902.N1	19-JAN-2004 21:33:19	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	9874	No
413	GOM_NL__2PRFIN20040119_213540_000000492023_00301_09874_0903.N1	19-JAN-2004 21:35:40	Bright	48.500	44	24Gam Gem	1.9280	11000.	97	9874	No
414	GOM_NL__2PRFIN20040119_213725_000000412023_00301_09874_0904.N1	19-JAN-2004 21:37:25	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	9874	No
415	GOM_NL__2PRFIN20040119_213928_000000402023_00301_09874_0905.N1	19-JAN-2004 21:39:28	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	9874	No
416	GOM_NL__2PRFIN20040119_214136_000000382023_00301_09874_0906.N1	19-JAN-2004 21:41:36	Bright	37.500	107	37The Aur	2.6490	11000.	75	9874	No
417	GOM_NL__2PRFIN20040119_214344_000000392023_00301_09874_0907.N1	19-JAN-2004 21:43:44	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	9874	No
418	GOM_NL__2PRFIN20040119_214608_000000902023_00301_09874_0908.N1	19-JAN-2004 21:46:08	Bright	89.500	166	17Eps Leo	2.9800	6000.0	179	9874	No
419	GOM_NL__2PRFIN20040119_215619_000000352023_00301_09874_0909.N1	19-JAN-2004 21:56:19	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	9874	No
420	GOM_NL__2PRFIN20040119_220006_000000422023_00301_09874_0910.N1	19-JAN-2004 22:00:06	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	9874	No
421	GOM_NL__2PRFIN20040119_220202_000000552023_00301_09874_0911.N1	19-JAN-2004 22:02:02	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	9874	No
422	GOM_NL__2PRFIN20040119_220431_000000402023_00301_09874_0912.N1	19-JAN-2004 22:04:31	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	9874	No
423	GOM_NL__2PRFIN20040119_220615_000000562023_00301_09874_0913.N1	19-JAN-2004 22:06:15	Bright	56.000	39	85Eta UMa	1.8540	24000.	112	9874	No
424	GOM_NL__2PRFIN20040119_221029_000000382023_00301_09874_0914.N1	19-JAN-2004 22:10:29	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	9874	No
425	GOM_NL__2PRFIN20040119_221334_000000392023_00301_09874_0915.N1	19-JAN-2004 22:13:34	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	9874	No
426	GOM_NL__2PRFIN20040119_221638_000000622023_00301_09874_0916.N1	19-JAN-2004 22:16:38	Bright	62.000	83		2.3780	11000.	124	9874	No
427	GOM_NL__2PRFIN20040119_222145_000001152023_00301_09874_0917.N1	19-JAN-2004 22:21:45	Tw_i_and_stray	114.50	3	16Alp Boo	-0.050000	4250.0	229	9874	No
428	GOM_NL__2PRFIN20040119_222409_000001292023_00301_09874_0918.N1	19-JAN-2004 22:24:09	Straylight	129.00	111	8Eta Boo	2.6800	6000.0	258	9874	No
429	GOM_NL__2PRFIN20040119_222841_000000542023_00301_09874_0919.N1	19-JAN-2004 22:28:41	Tw_i_and_stray	54.000	104	27Bet Lib	2.6140	13100.	108	9874	No
430	GOM_NL__2PRFIN20040119_223024_000000522023_00301_09874_0920.N1	19-JAN-2004 22:30:24	Twilight	51.500	16	21Alp Sco	1.0200	3000.0	103	9874	No
431	GOM_NL__2PRFIN20040119_223159_000000452023_00301_09874_0921.N1	19-JAN-2004 22:31:59	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	9874	No
432	GOM_NL__2PRFIN20040119_223547_000000432023_00301_09874_0922.N1	19-JAN-2004 22:35:47	Dark	42.500	131	Gam Lup	2.8000	26000.	85	9874	No
433	GOM_NL__2PRFIN20040119_223740_000000442023_00301_09874_0923.N1	19-JAN-2004 22:37:40	Dark	44.000	109	Bet Lup	2.6770	26000.	88	9874	No
434	GOM_NL__2PRFIN20040119_223910_000000432023_00301_09874_0924.N1	19-JAN-2004 22:39:10	Dark	43.000	78	Alp Lup	2.3040	28000.	86	9874	No
435	GOM_NL__2PRFIN20040119_224711_000000482023_00302_09875_0891.N1	19-JAN-2004 22:47:11	Dark	48.000	99	Del Cen	2.5750	26000.	96	9875	No
436	GOM_NL__2PRFIN20040119_225024_000000402023_00302_09875_0892.N1	19-JAN-2004 22:50:24	Dark	39.500	29	Bet Car	1.6720	10200.	79	9875	No
437	GOM_NL__2PRFIN20040119_225226_000000472023_00302_09875_0893.N1	19-JAN-2004 22:52:26	Dark	47.000	71	lot Car	2.2460	7700.0	94	9875	No
438	GOM_NL__2PRFIN20040119_225417_000000432023_00302_09875_0894.N1	19-JAN-2004 22:54:17	Dark	43.000	46	Del Vel	1.9540	10600.	86	9875	No
439	GOM_NL__2PRFIN20040119_225703_000000472023_00302_09875_0895.N1	19-JAN-2004 22:57:03	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	9875	No
440	GOM_NL__2PRFIN20040119_225905_000000442023_00302_09875_0896.N1	19-JAN-2004 22:59:05	Dark	43.500	70	Zet Pup	2.2460	39000.	87	9875	No
441	GOM_NL__2PRFIN20040119_230039_000000462023_00302_09875_0897.N1	19-JAN-2004 23:00:39	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	9875	No
442	GOM_NL__2PRFIN20040119_230308_000000452023_00302_09875_0898.N1	19-JAN-2004 23:03:08	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	9875	No
443	GOM_NL__2PRFIN20040119_230435_000000412023_00302_09875_0899.N1	19-JAN-2004 23:04:35	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	9875	No
444	GOM_NL__2PRFIN20040119_230646_000000512023_00302_09875_0900.N1	19-JAN-2004 23:06:46	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	9875	No
445	GOM_NL__2PRFIN20040119_230926_000000852023_00302_09875_0901.N1	19-JAN-2004 23:09:26	Straylight	84.500	48	30Alp Hya	1.9770	4100.0	169	9875	No
446	GOM_NL__2PRFIN20040119_231313_000000562023_00302_09875_0902.N1	19-JAN-2004 23:13:13	Tw_i_and_stray	56.000	8	10Alp CMI	0.40000	6500.0	112	9875	No
447	GOM_NL__2PRFIN20040119_231616_000000472023_00302_09875_0903.N1	19-JAN-2004 23:16:16	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	9875	No
448	GOM_NL__2PRFIN20040119_231801_000000432023_00302_09875_0904.N1	19-JAN-2004 23:18:01	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	9875	No
449	GOM_NL__2PRFIN20040119_232004_000000392023_00302_09875_0905.N1	19-JAN-2004 23:20:04	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	9875	No
450	GOM_NL__2PRFIN20040119_232211_000000372023_00302_09875_0906.N1	19-JAN-2004 23:22:11	Bright	37.000	107	37The Aur	2.6490	11000.	74	9875	No
451	GOM_NL__2PRFIN20040119_232420_000000392023_00302_09875_0907.N1	19-JAN-2004 23:24:20	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	9875	No
452	GOM_NL__2PRFIN20040119_232642_000000892023_00302_09875_0908.N1	19-JAN-2004 23:26:42	Bright	89.000	166	17Eps Leo	2.9800	6000.0	178	9875	No
453	GOM_NL__2PRFIN20040119_234042_000000422023_00302_09875_0909.N1	19-JAN-2004 23:40:42	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	9875	No
454	GOM_NL__2PRFIN20040119_234237_000000542023_00302_09875_0910.N1	19-JAN-2004 23:42:37	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	9875	No
455	GOM_NL__2PRFIN20040119_234507_000000412023_00302_09875_0911.N1	19-JAN-2004 23:45:07	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	9875	No

456	GOM_NL__2PRFIN20040119_234650_000000562023_00302_09875_0912.N1	19-JAN-2004 23:46:50	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	9875	No
457	GOM_NL__2PRFIN20040119_235105_000000392023_00302_09875_0913.N1	19-JAN-2004 23:51:05	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	9875	No
458	GOM_NL__2PRFIN20040119_235410_000000422023_00302_09875_0914.N1	19-JAN-2004 23:54:10	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	9875	No
459	GOM_NL__2PRFIN20040119_235715_000000632023_00302_09875_0915.N1	19-JAN-2004 23:57:15	Bright	63.000	83		2.3780	11000.	126	9875	No

3. Quality information per product

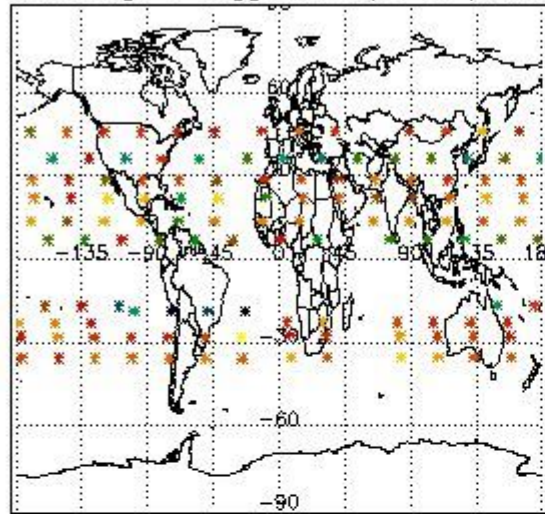
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

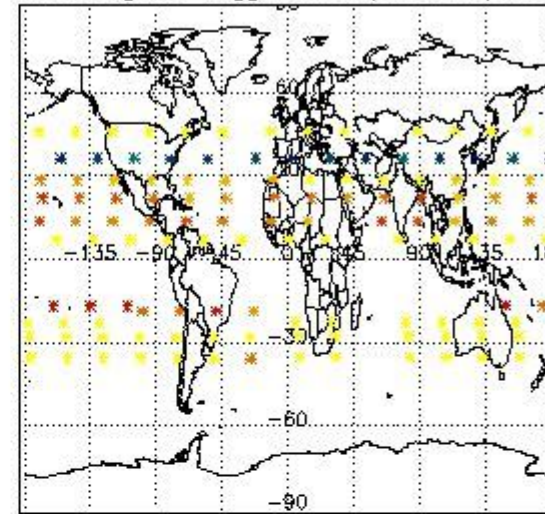


3.2 Plot quality information per product (world map)

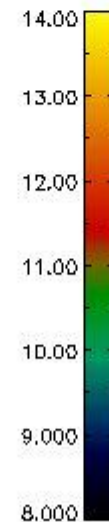
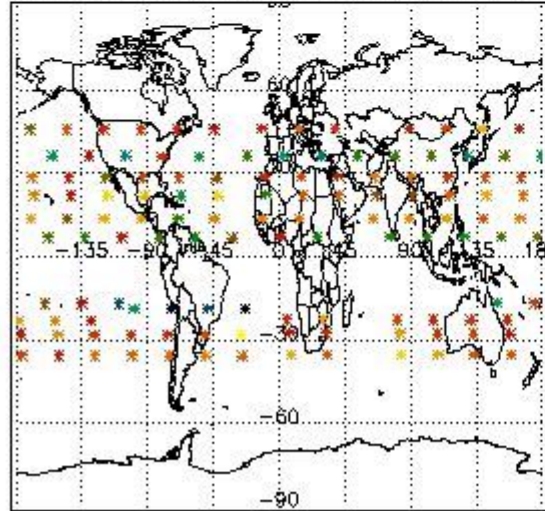
Percentage of flagged data per O3 profile



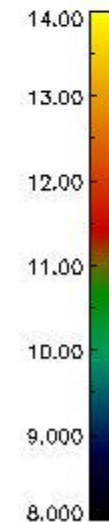
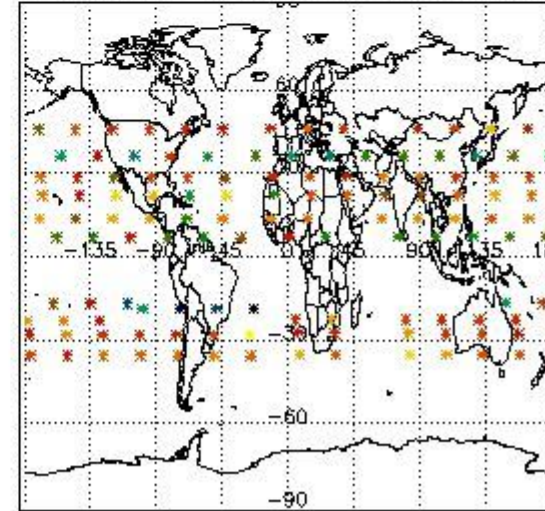
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

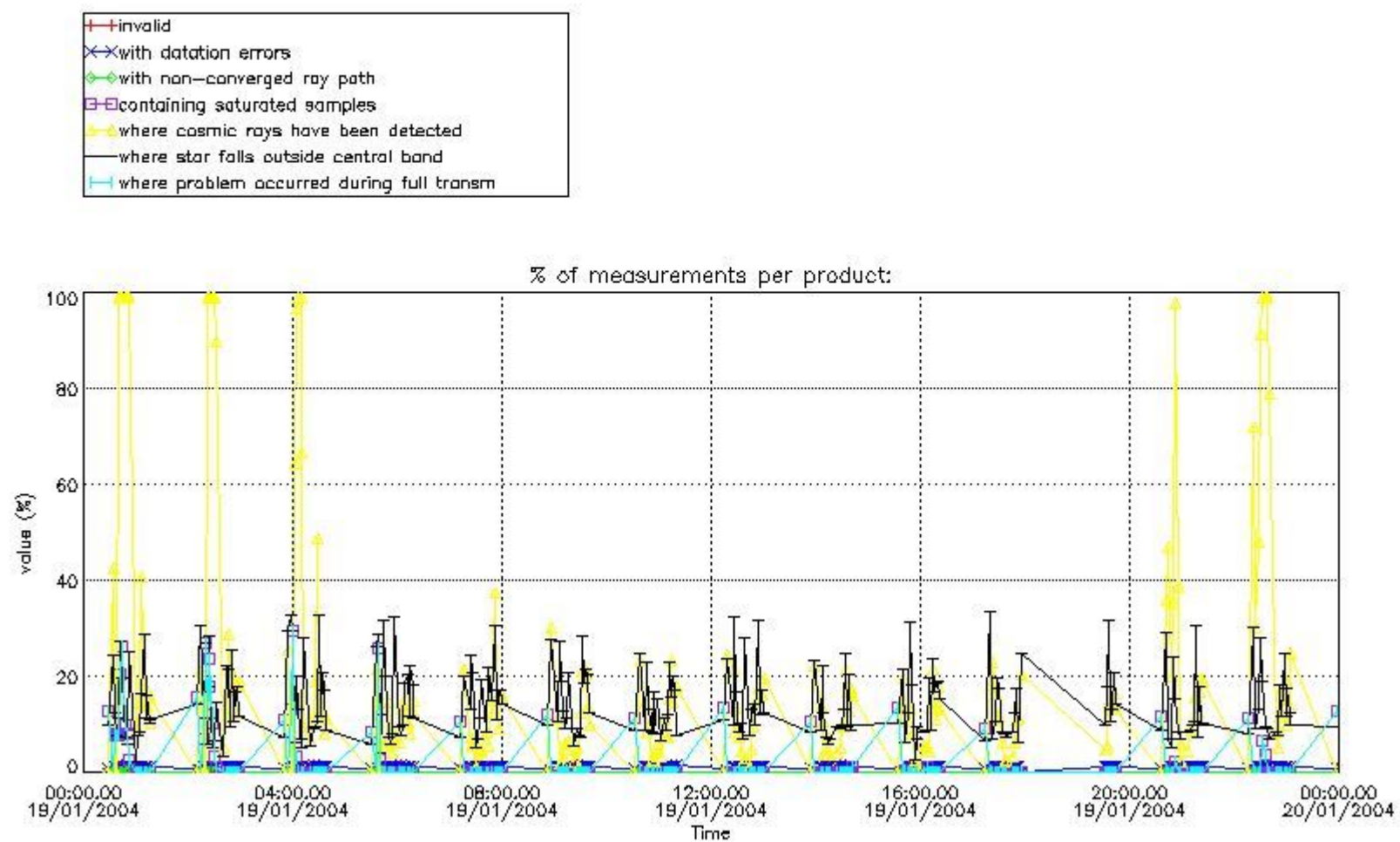


4. Level 1 quality information per product

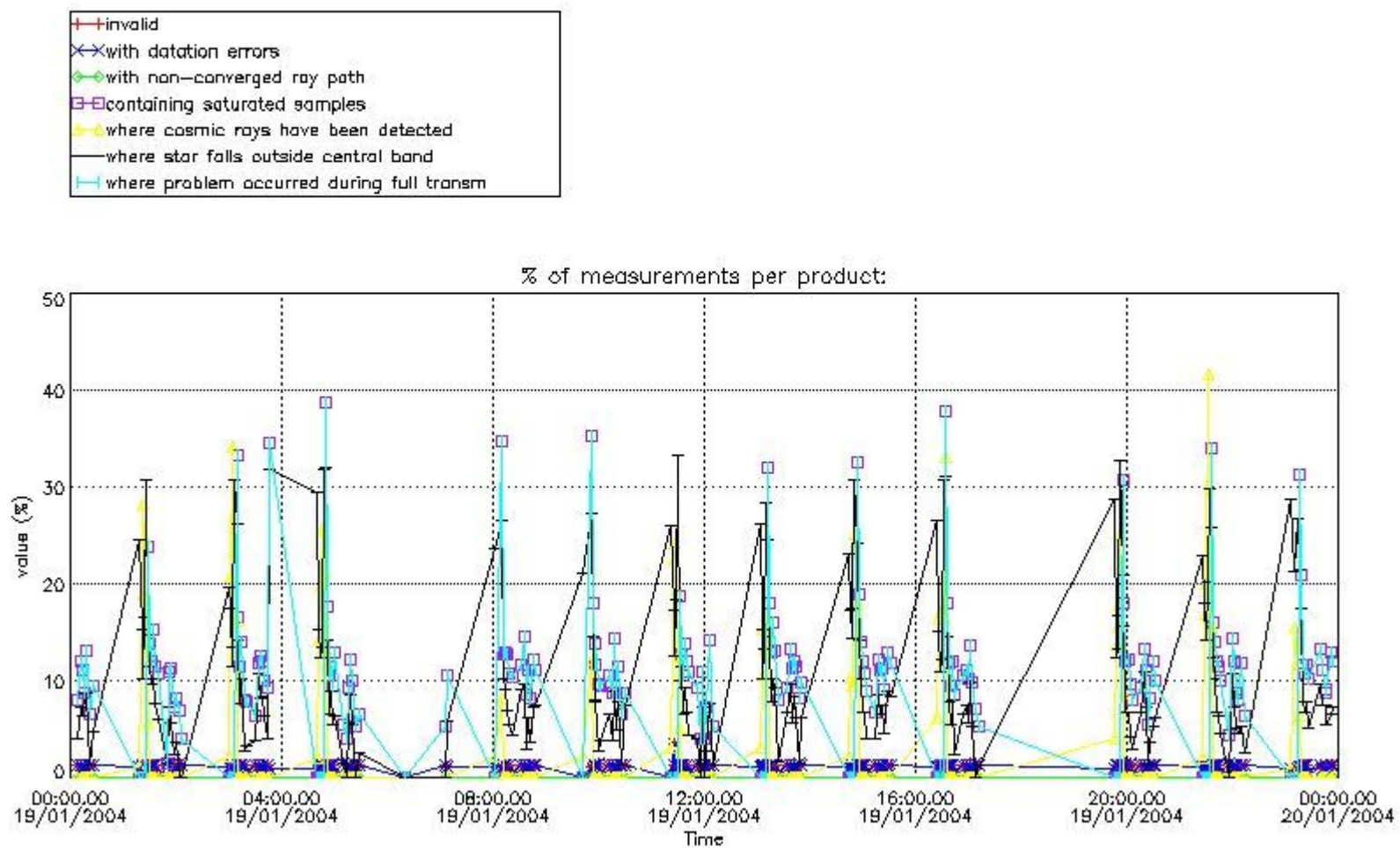
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

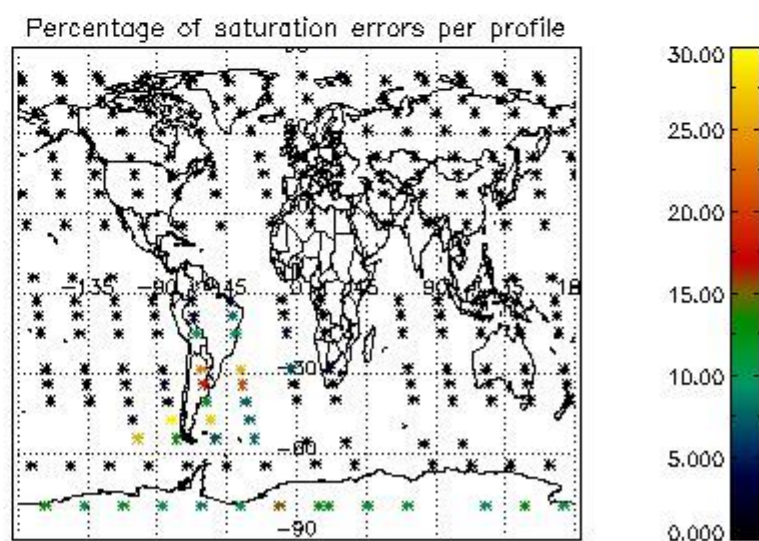
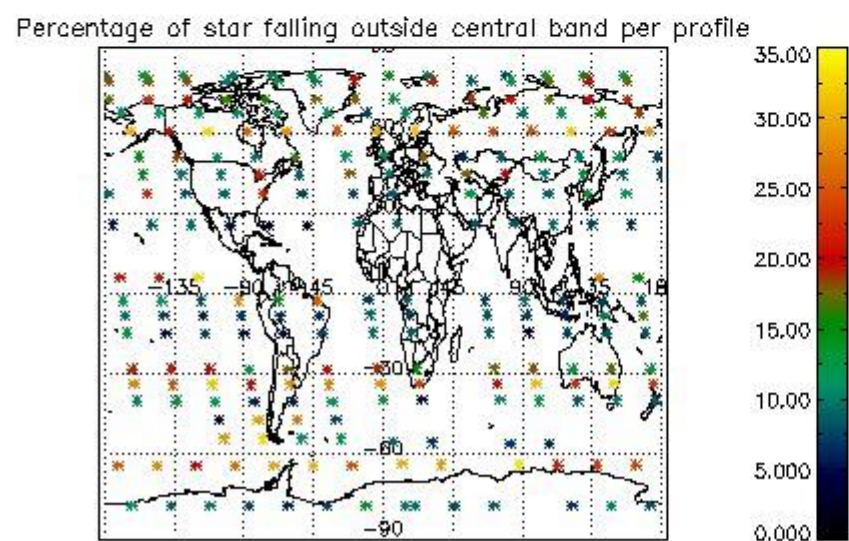
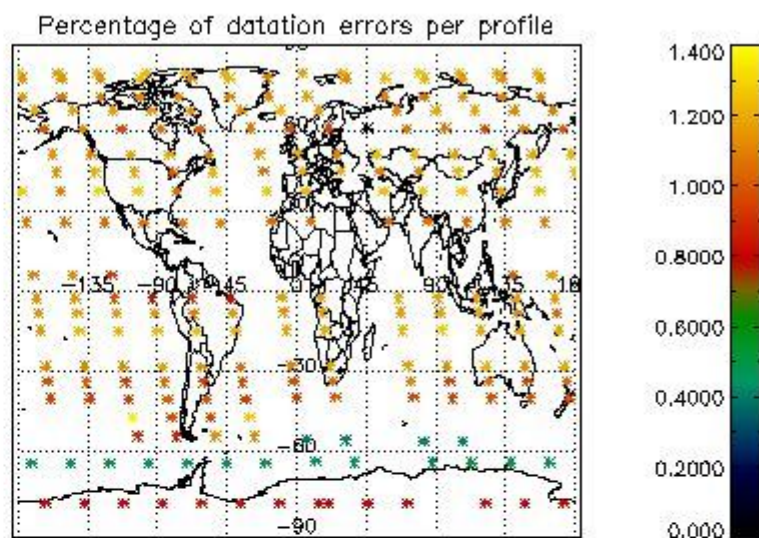
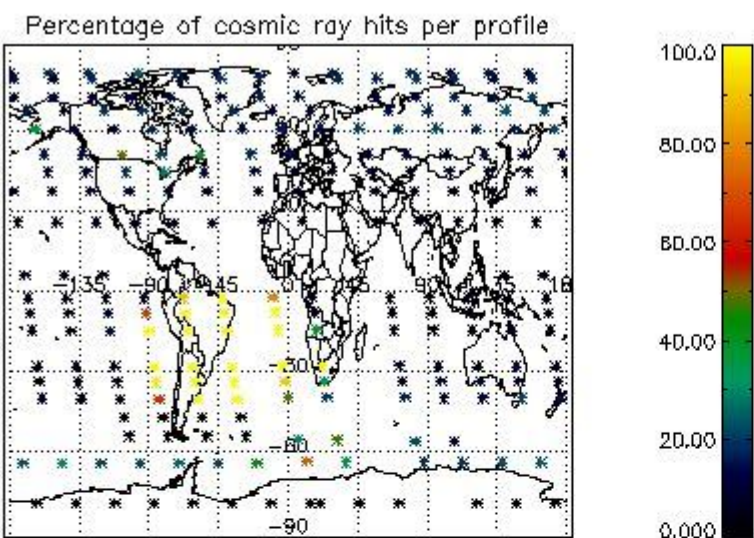


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

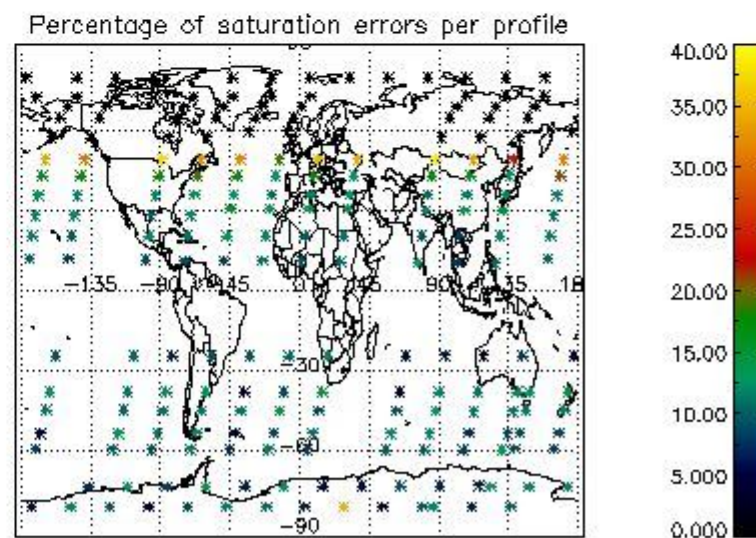
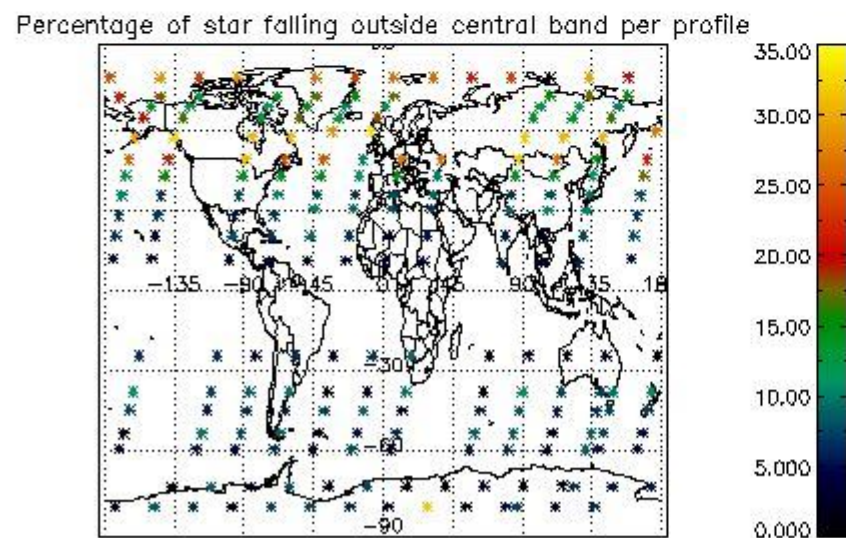
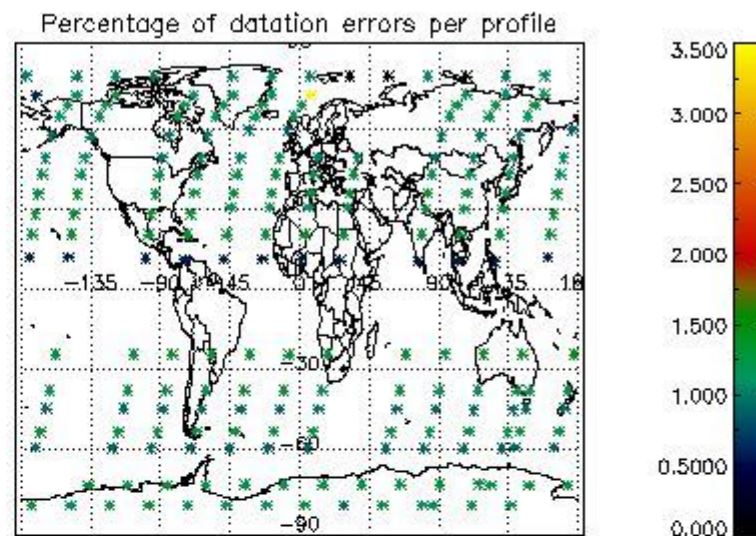
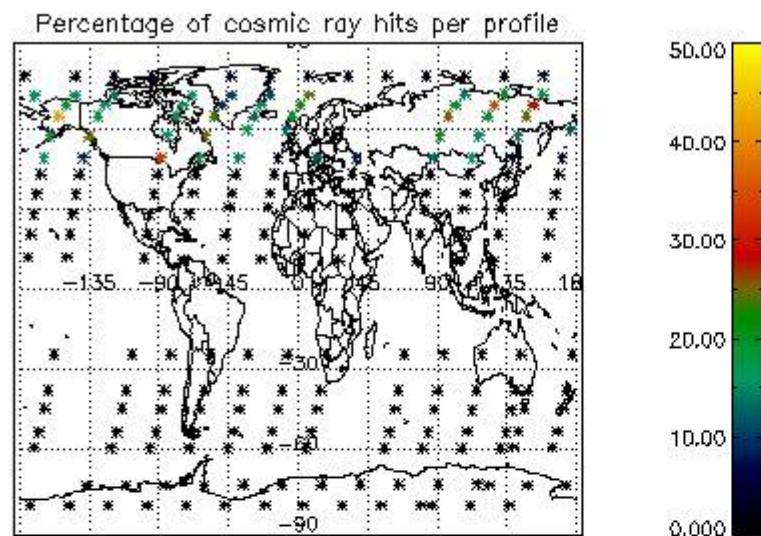


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

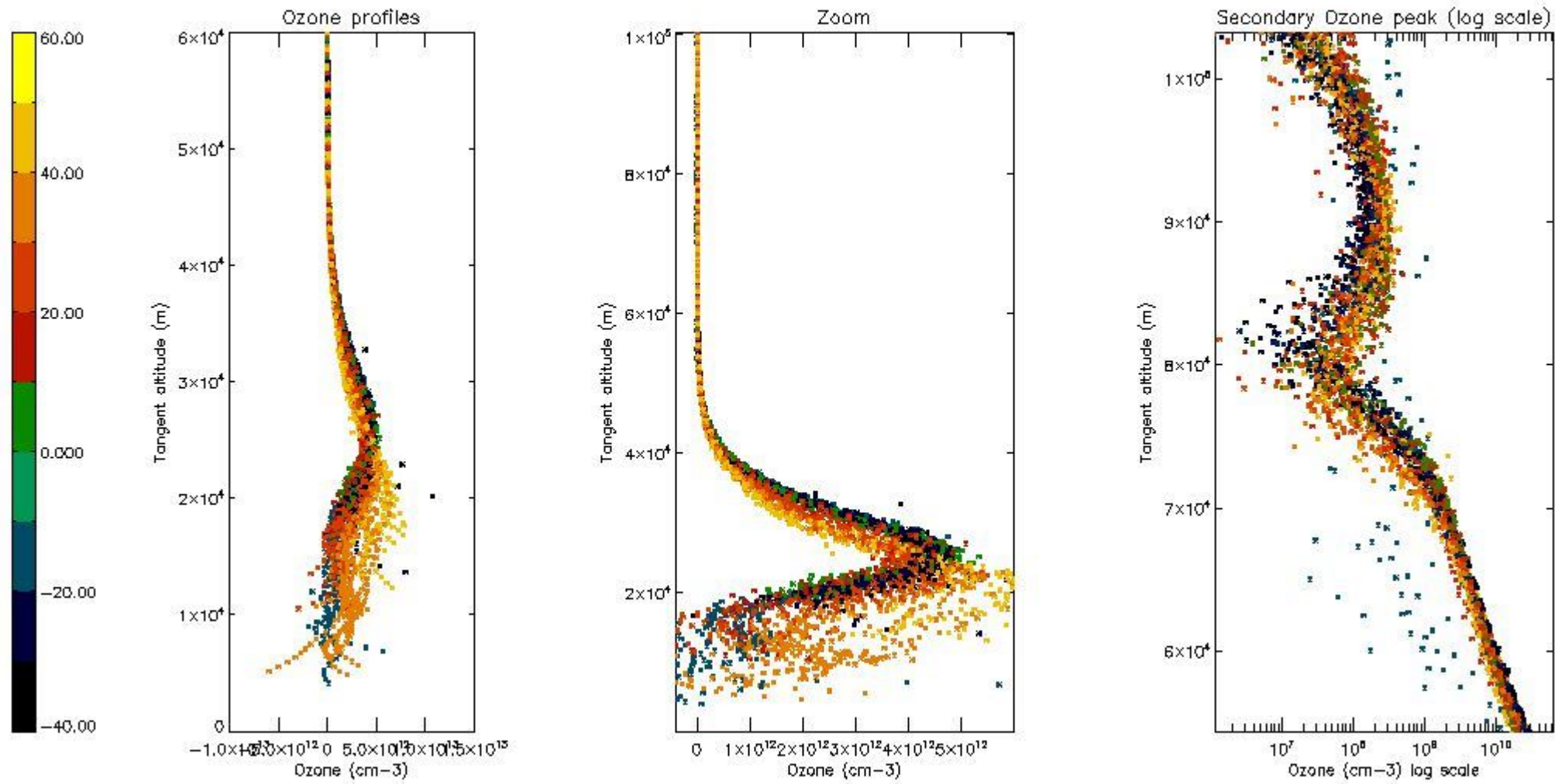
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	25
STD < 20	16

STD < 10	13
STD < 5	10

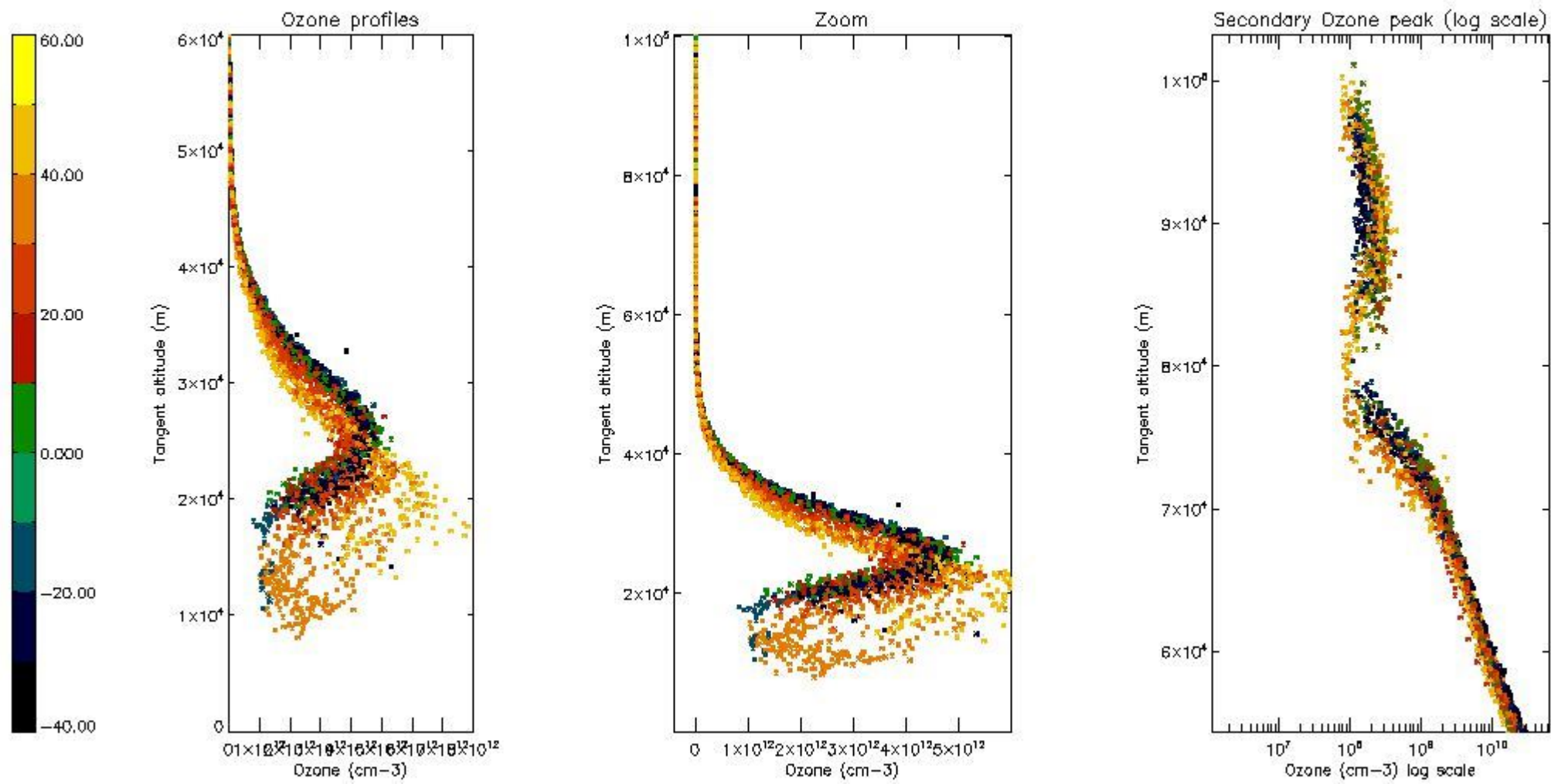
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



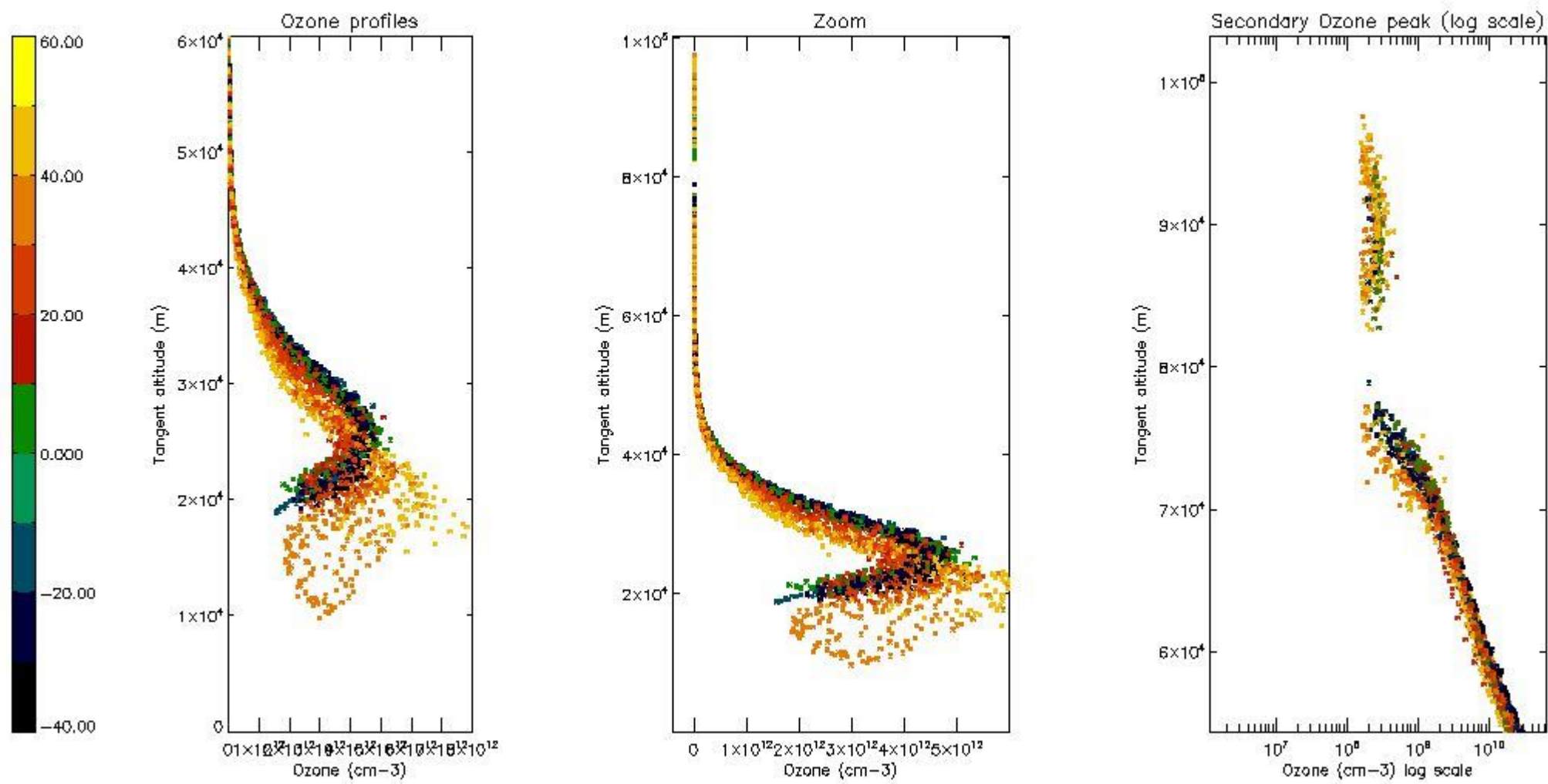
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



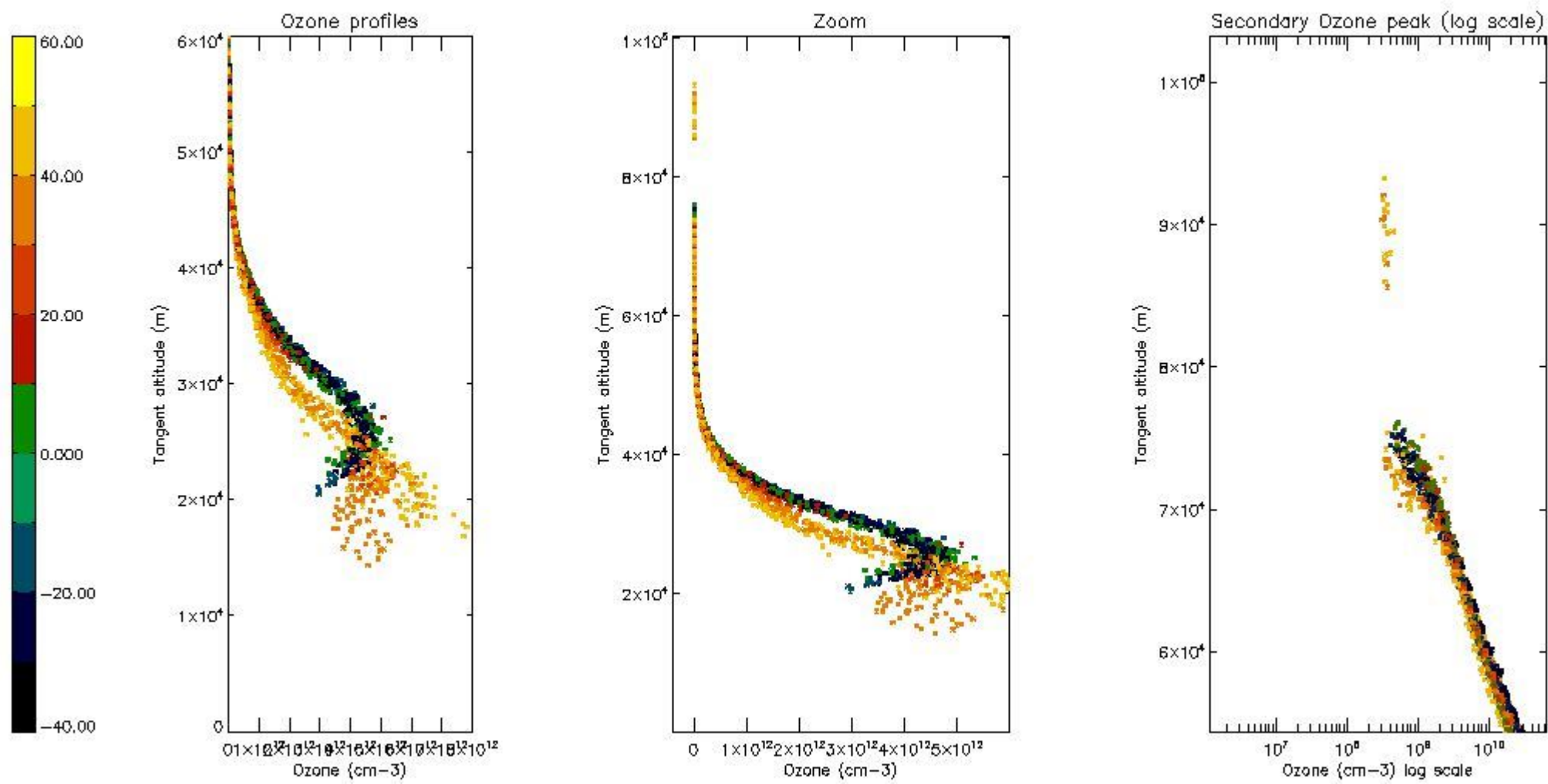
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



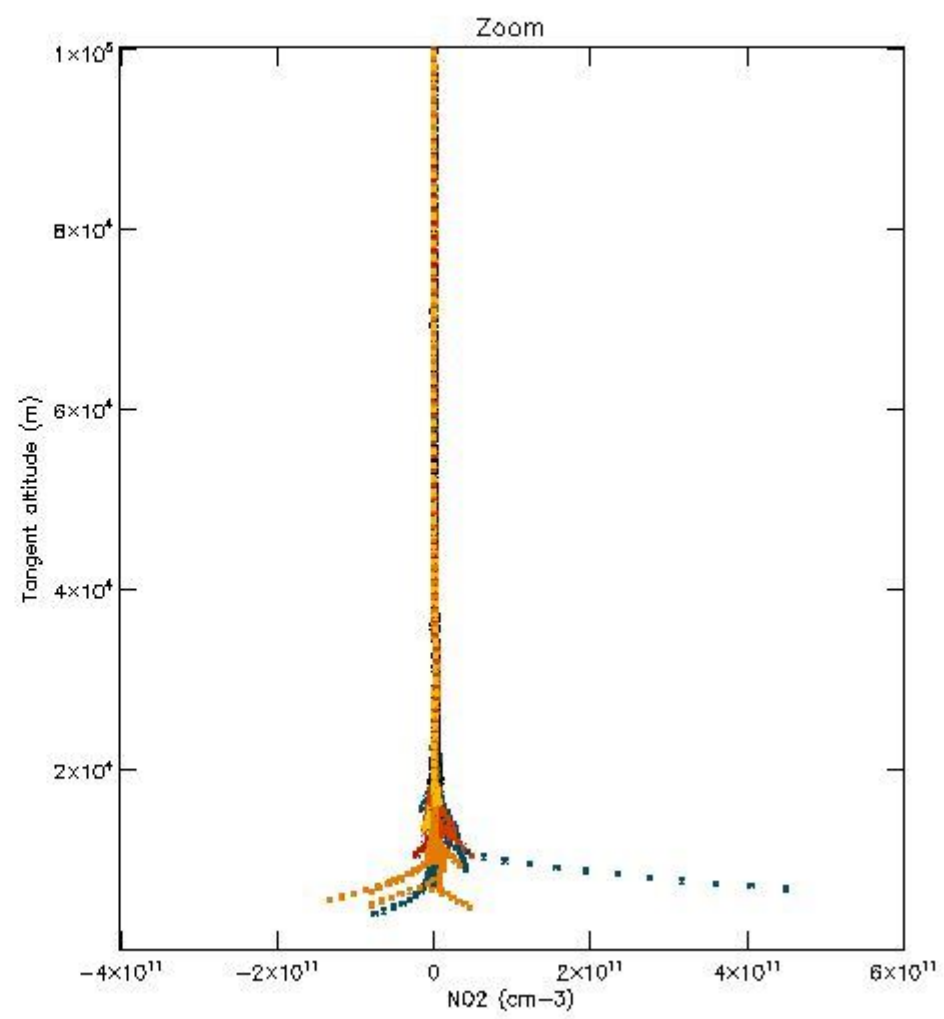
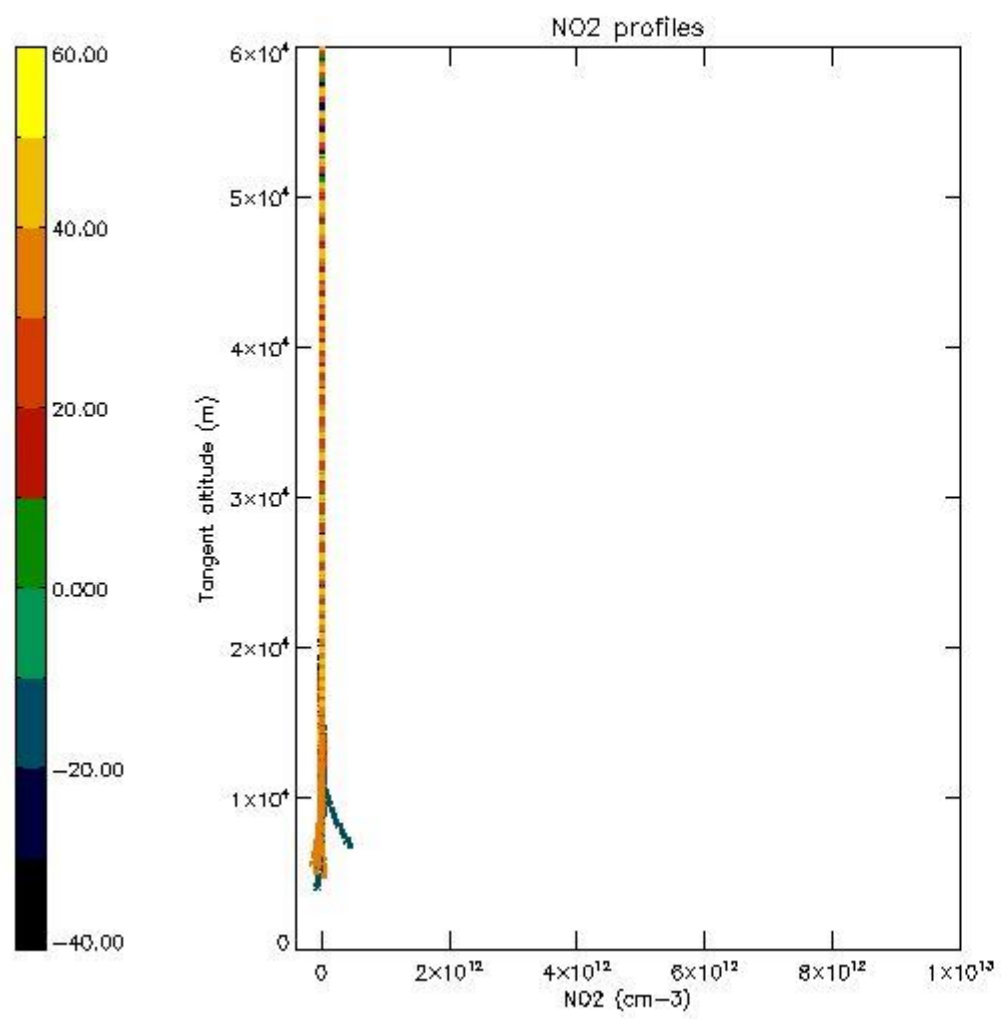
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



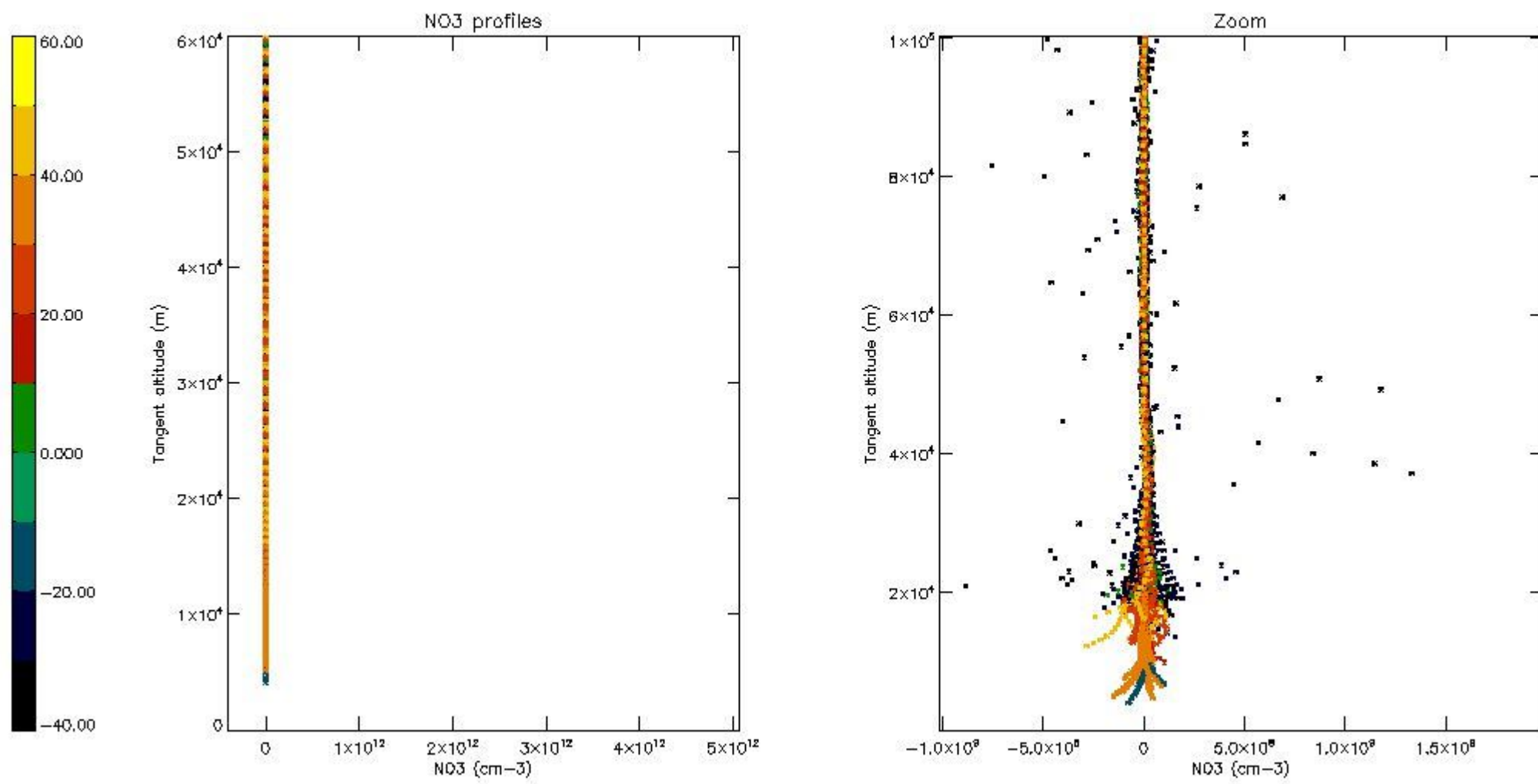
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



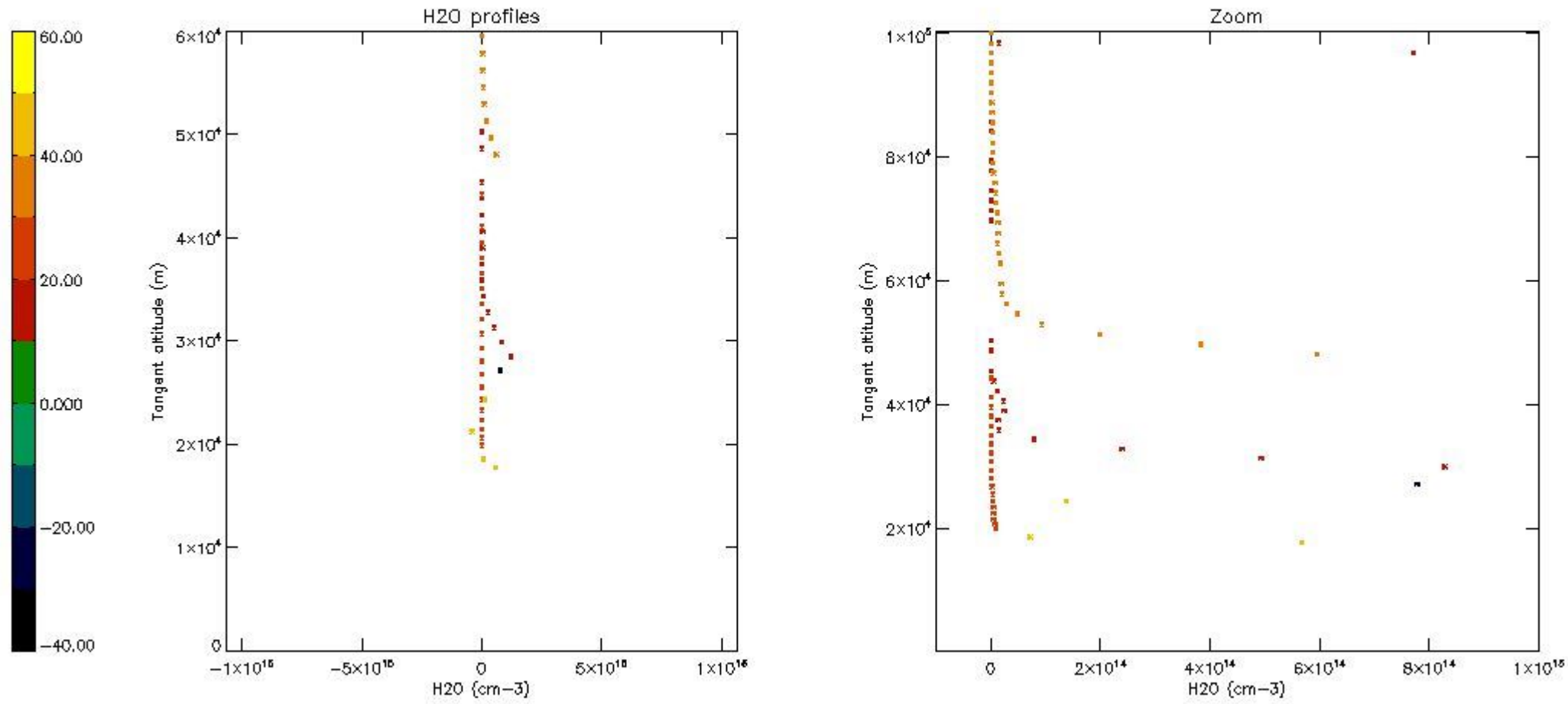
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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)

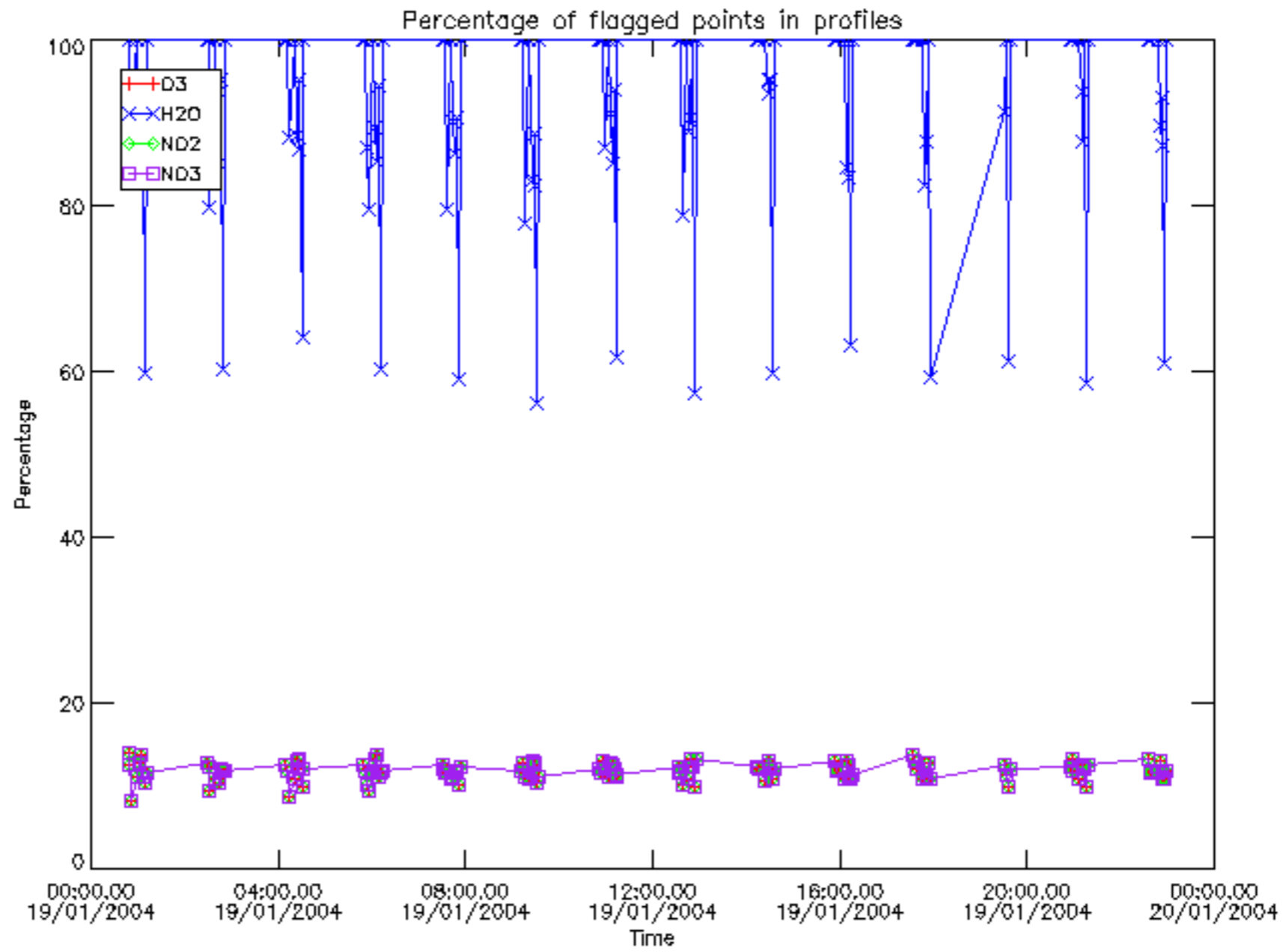
The colorbar represents the latitude.



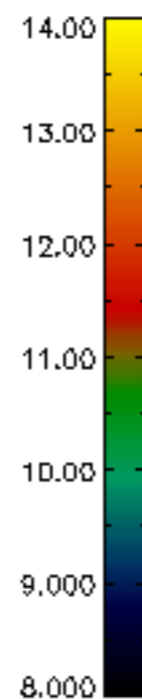
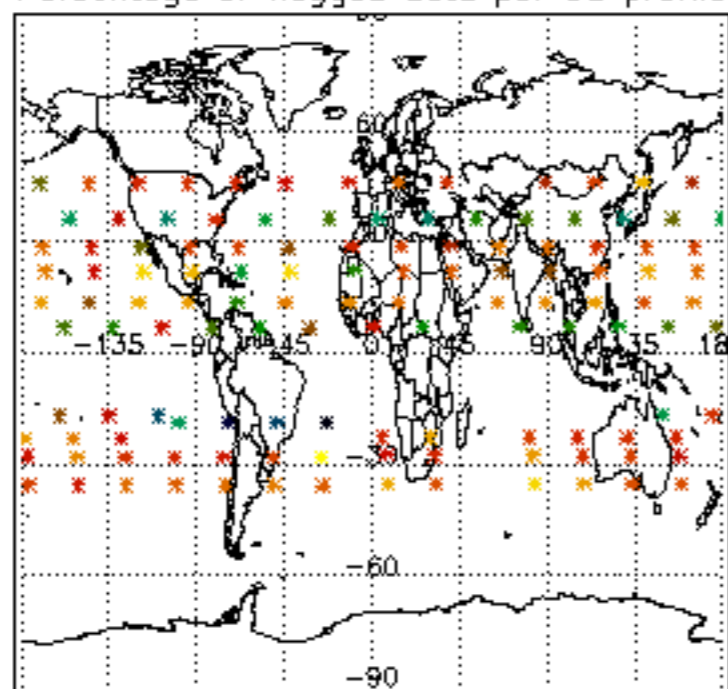
6. Auxiliary Data Files used for the production reported in section 2

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.

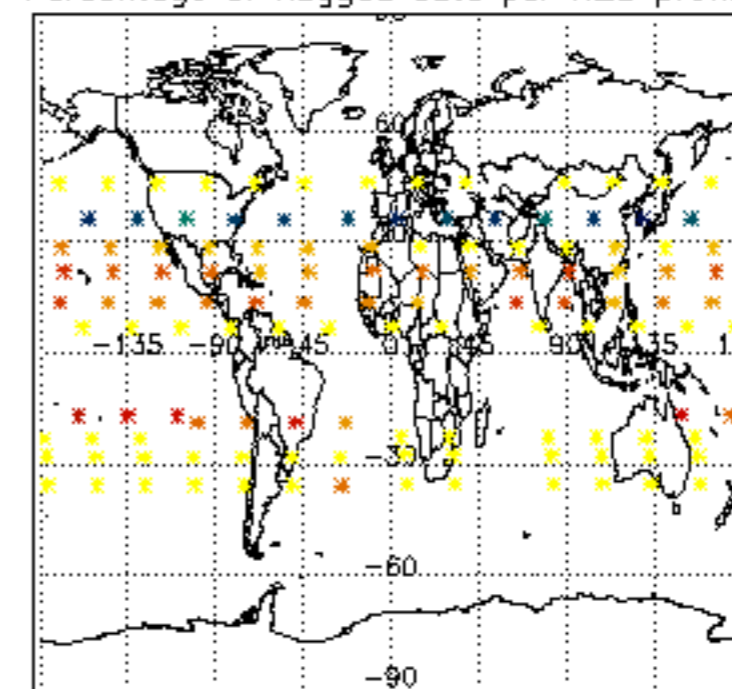
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	19-JAN-2004 00:08:31
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	19-JAN-2004 00:08:31
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	19-JAN-2004 00:08:31



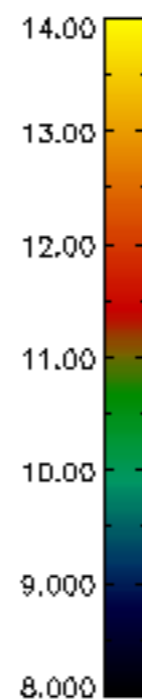
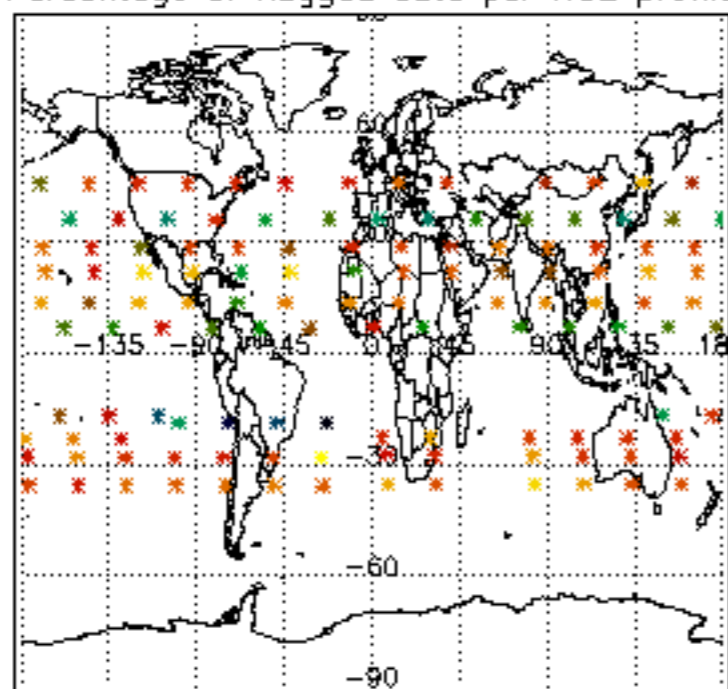
Percentage of flagged data per D3 profile



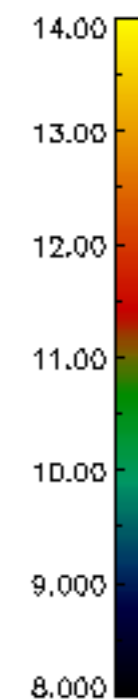
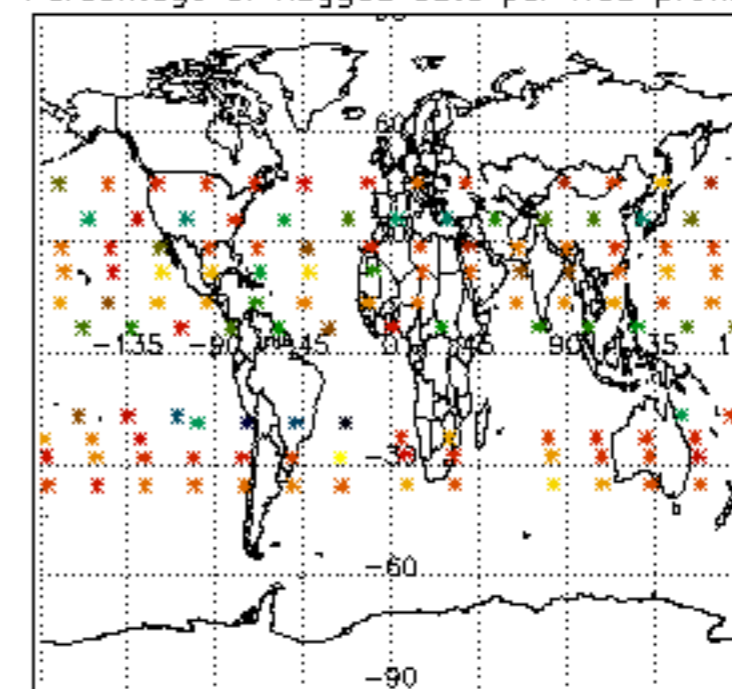
Percentage of flagged data per H2O profile

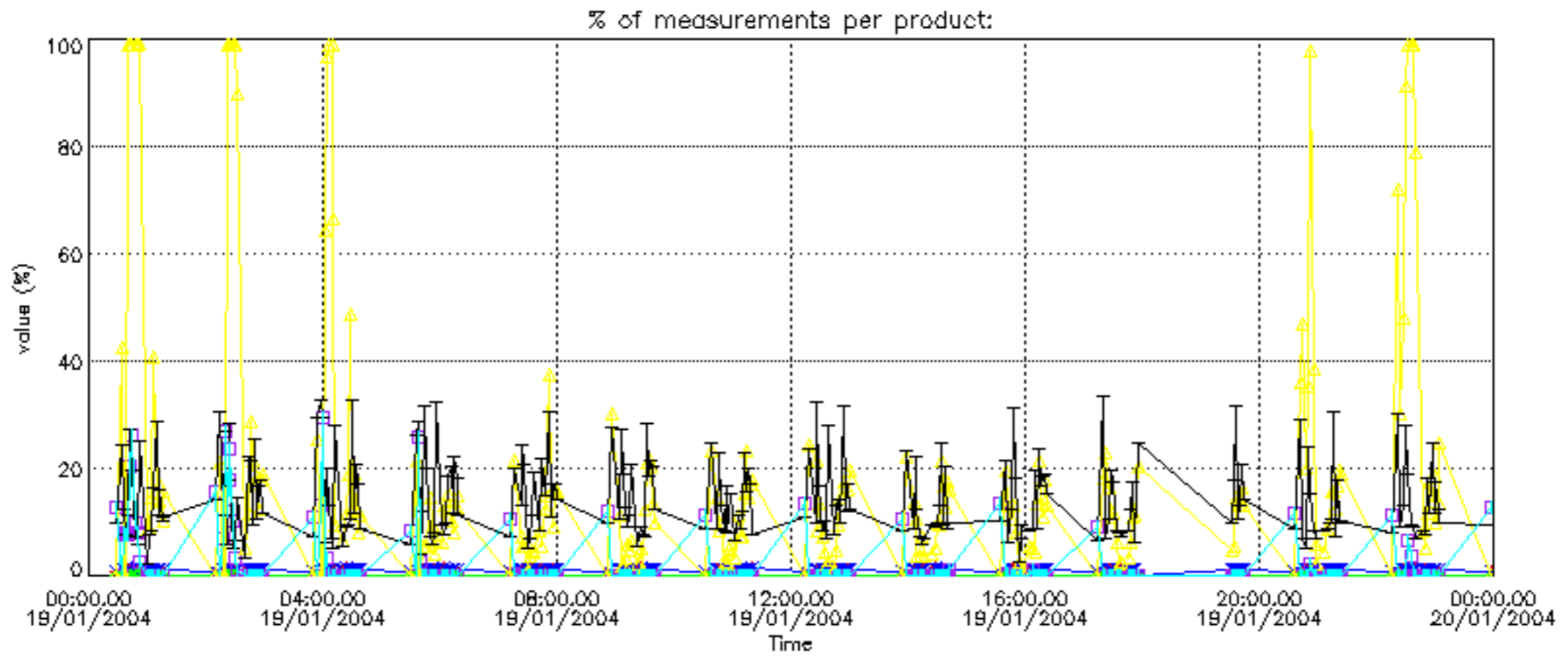


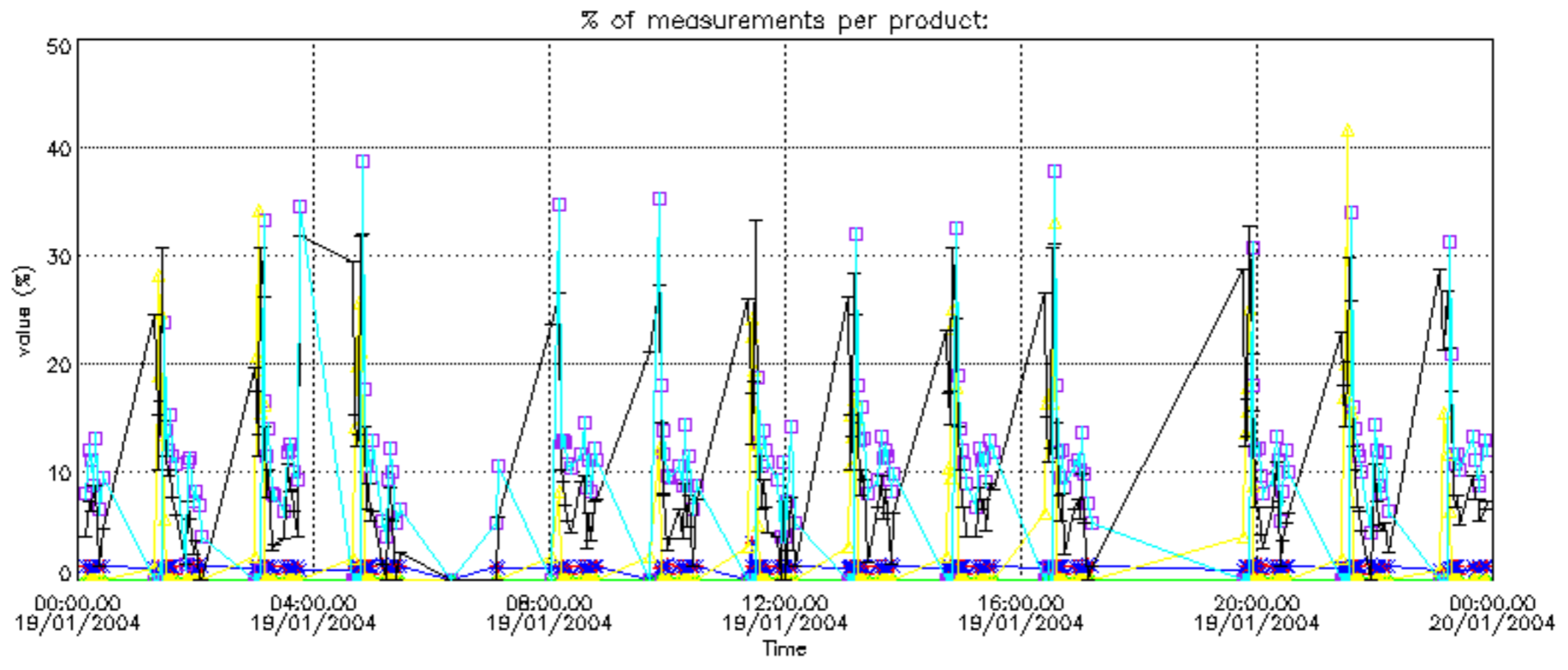
Percentage of flagged data per NO2 profile



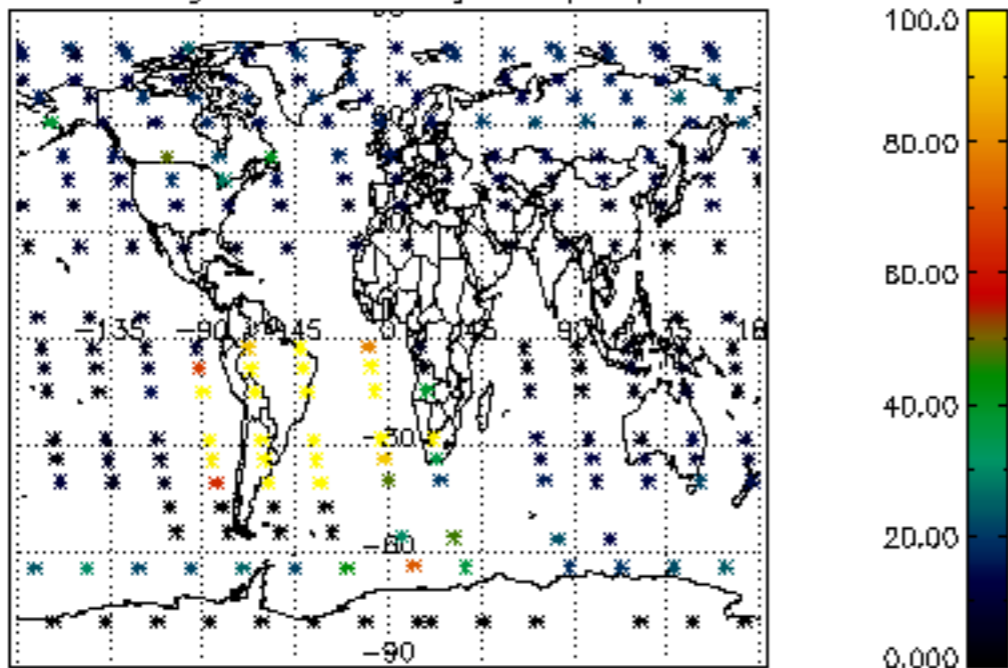
Percentage of flagged data per NO3 profile



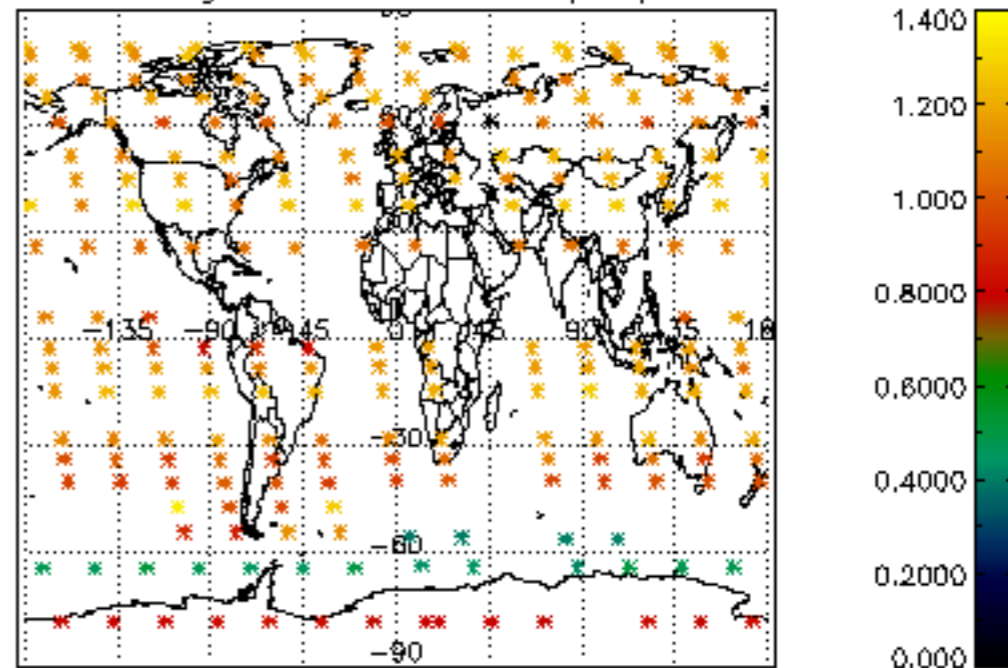




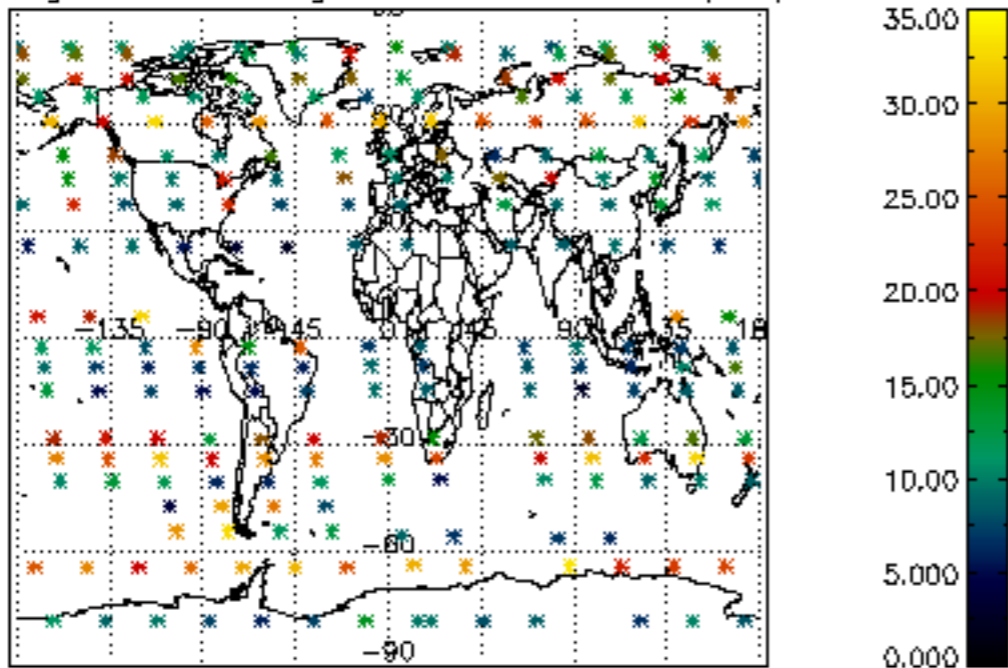
Percentage of cosmic ray hits per profile



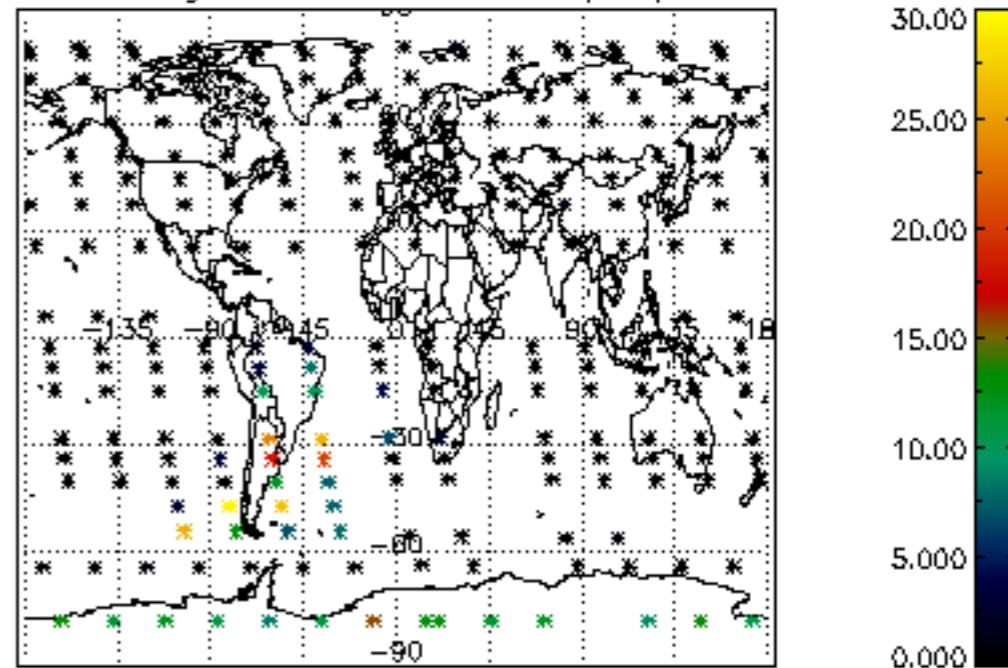
Percentage of datation errors per profile



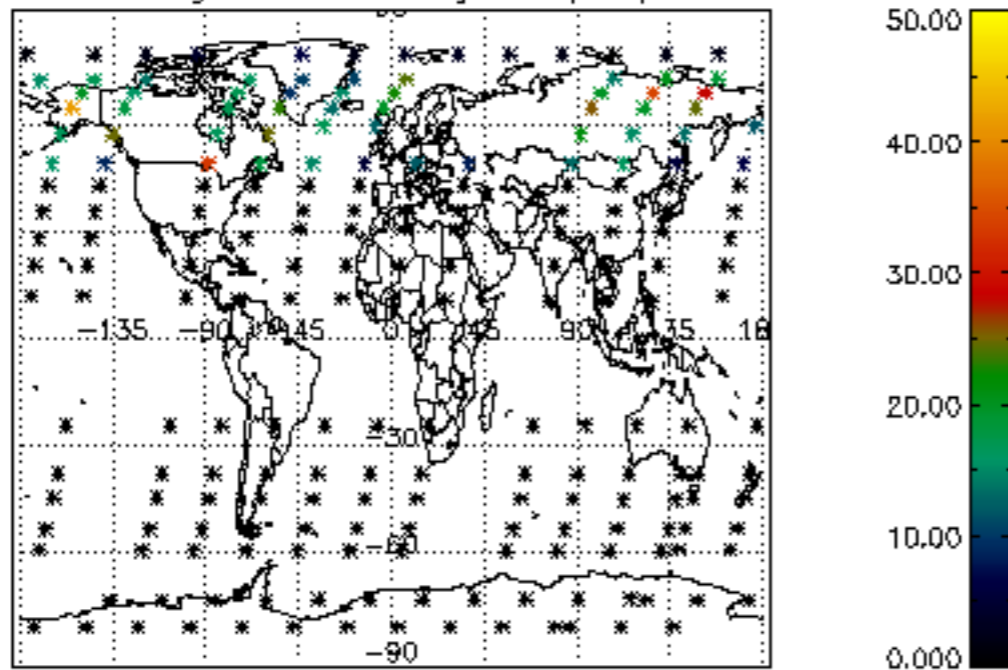
Percentage of star falling outside central band per profile



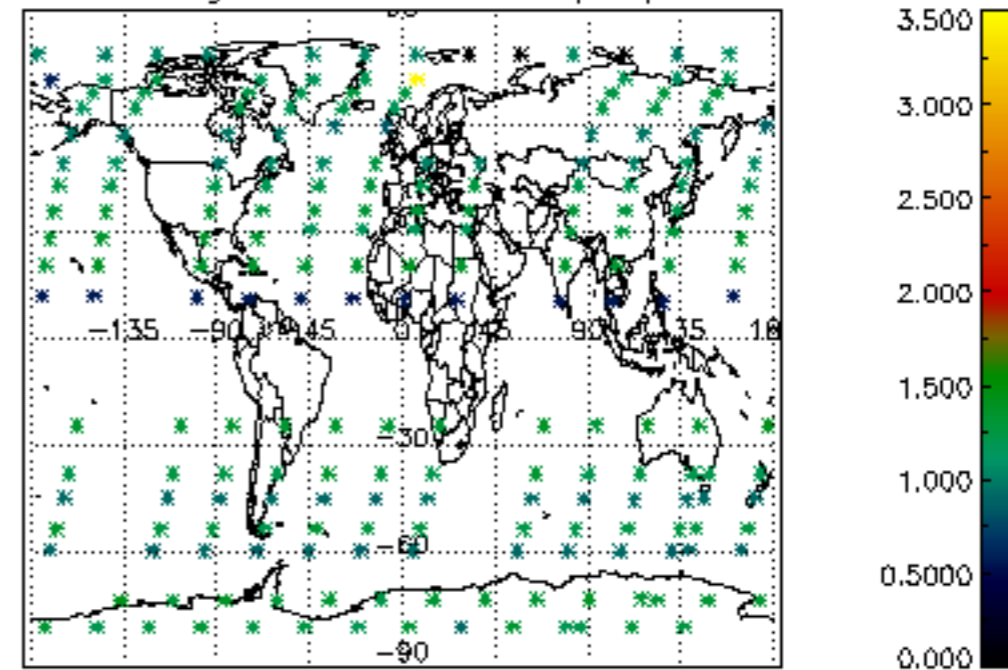
Percentage of saturation errors per profile



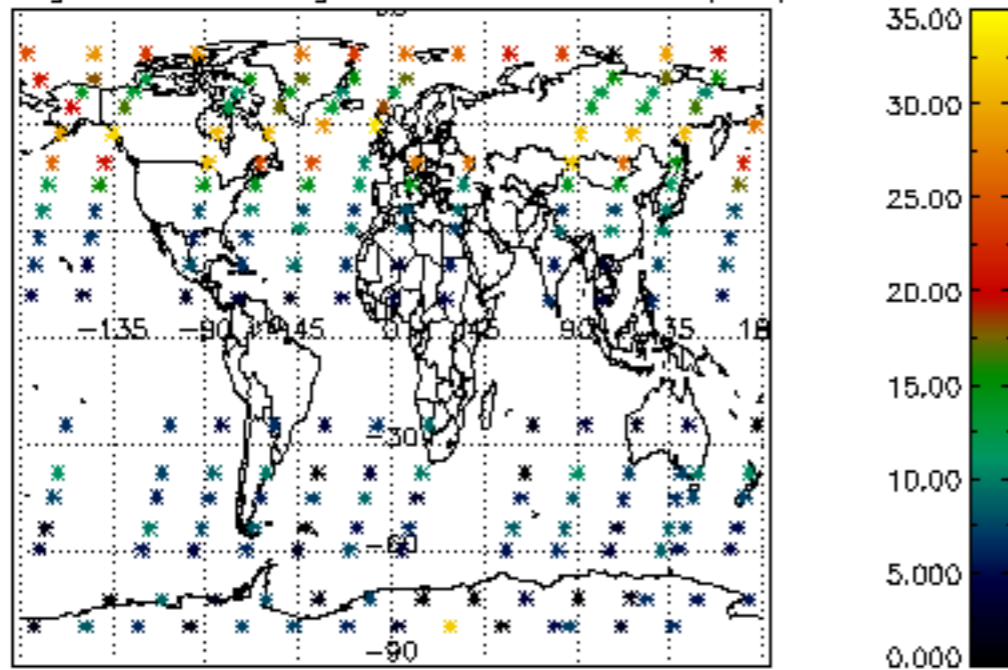
Percentage of cosmic ray hits per profile



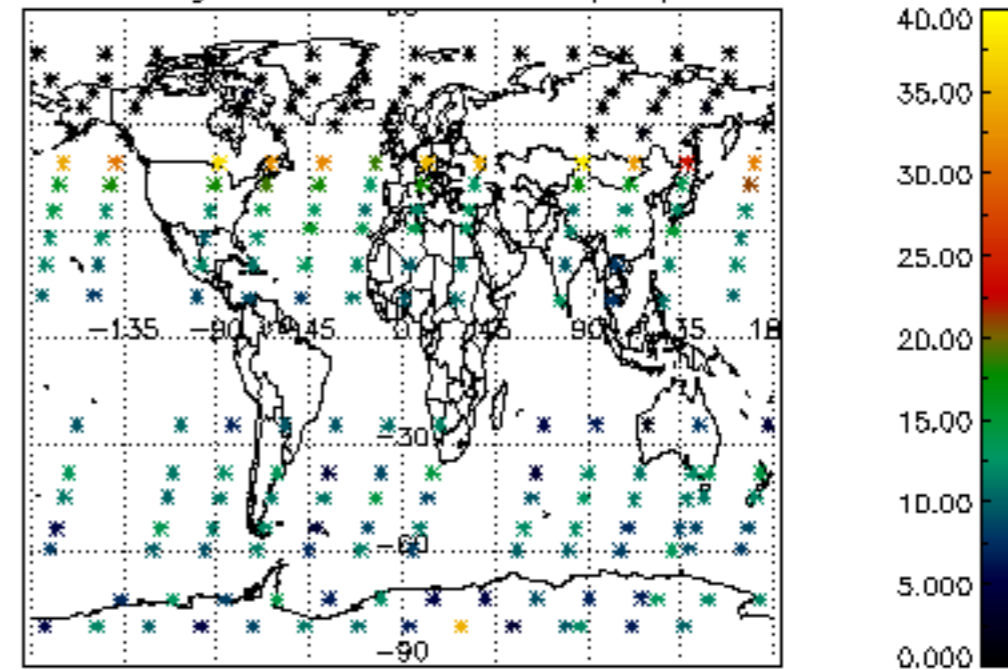
Percentage of datation errors per profile

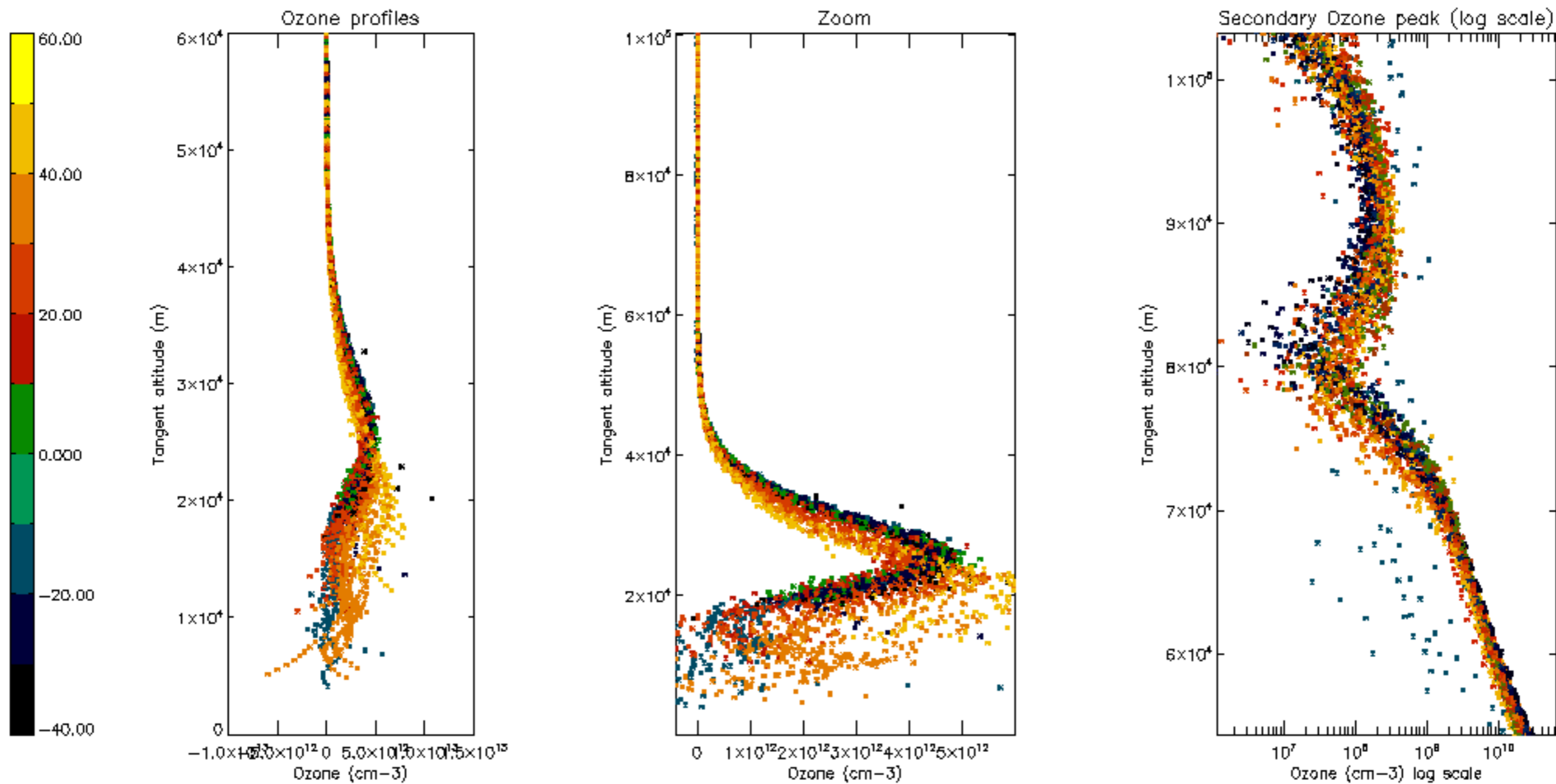


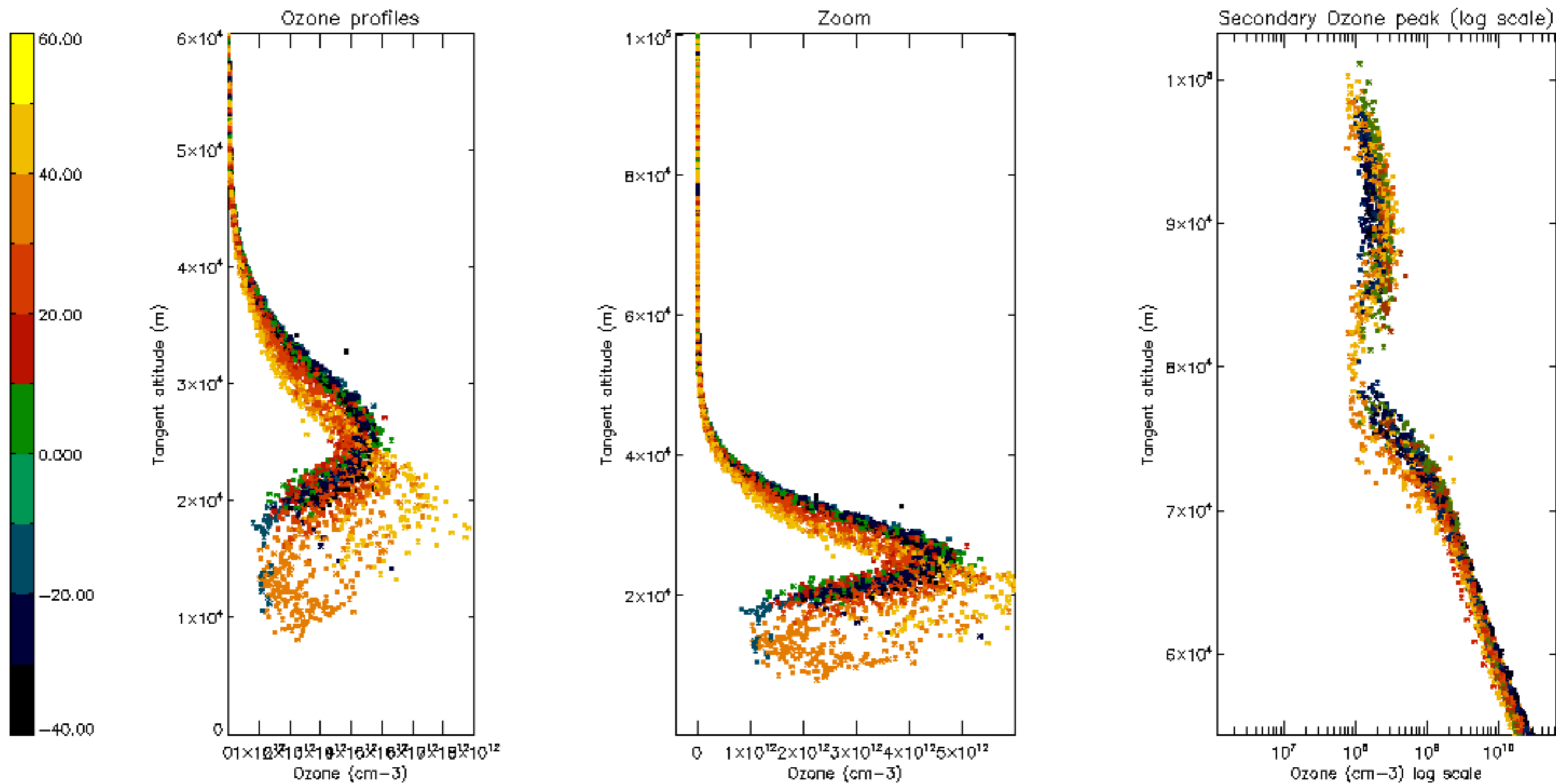
Percentage of star falling outside central band per profile

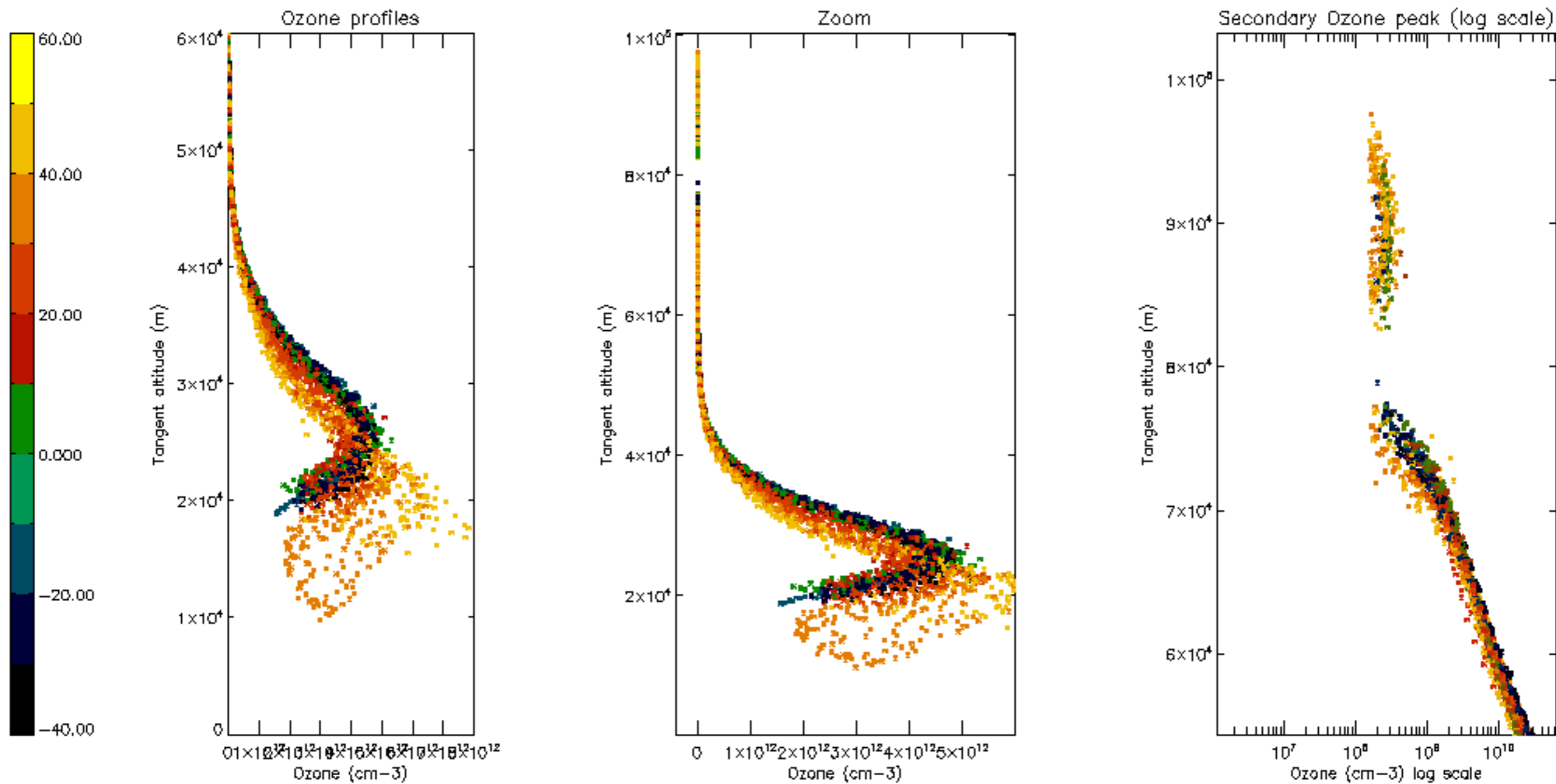


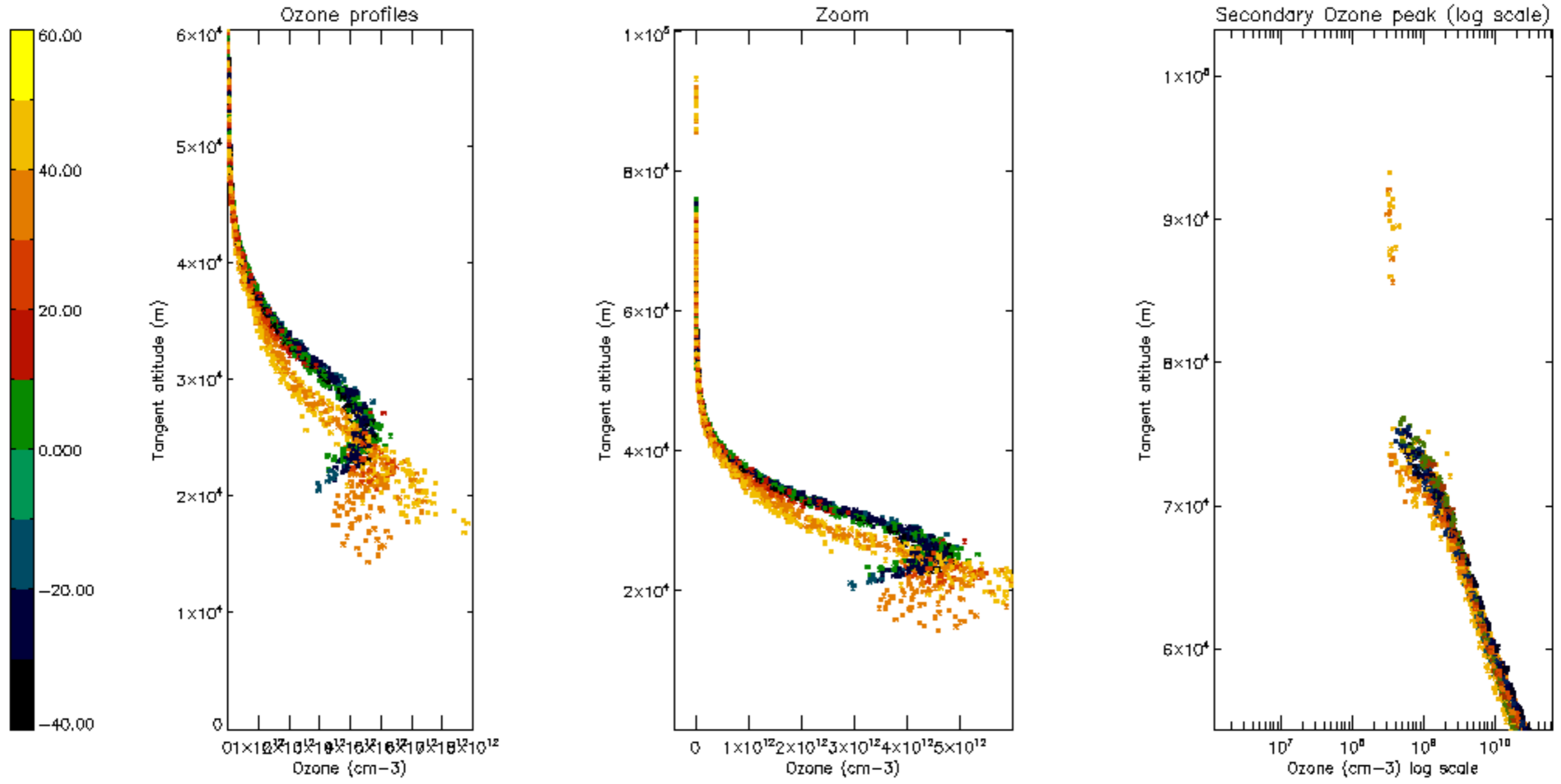
Percentage of saturation errors per profile

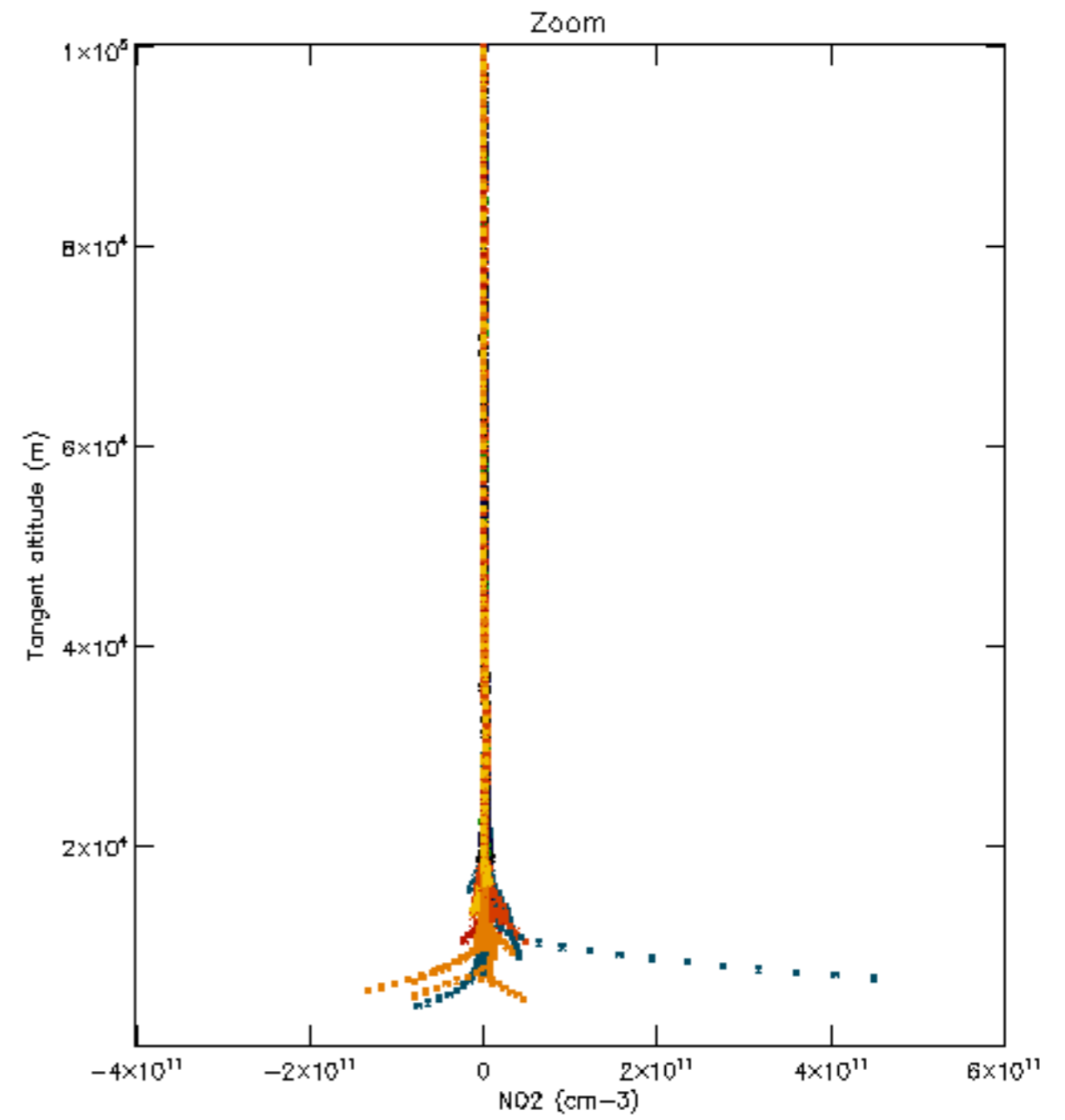
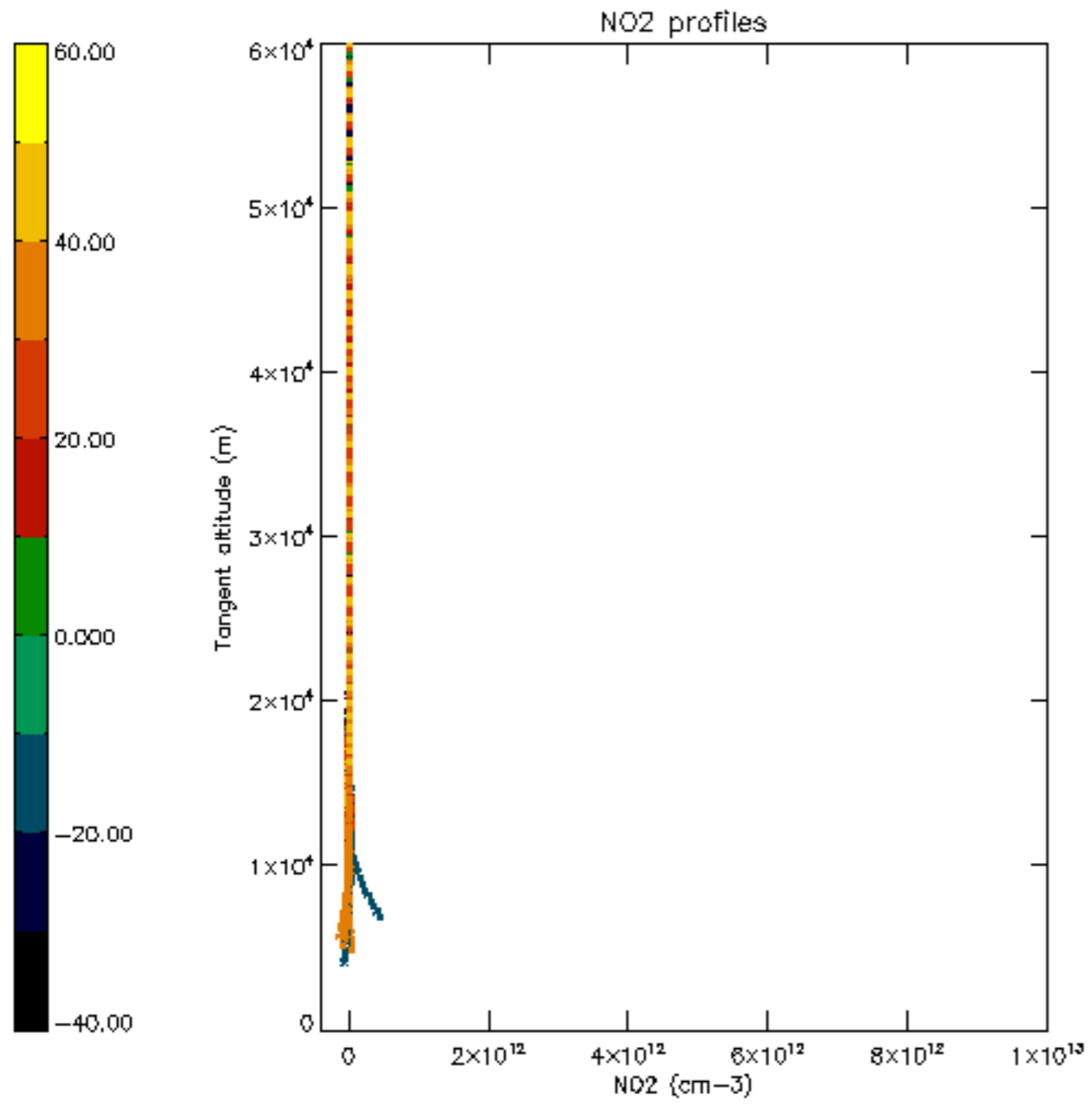


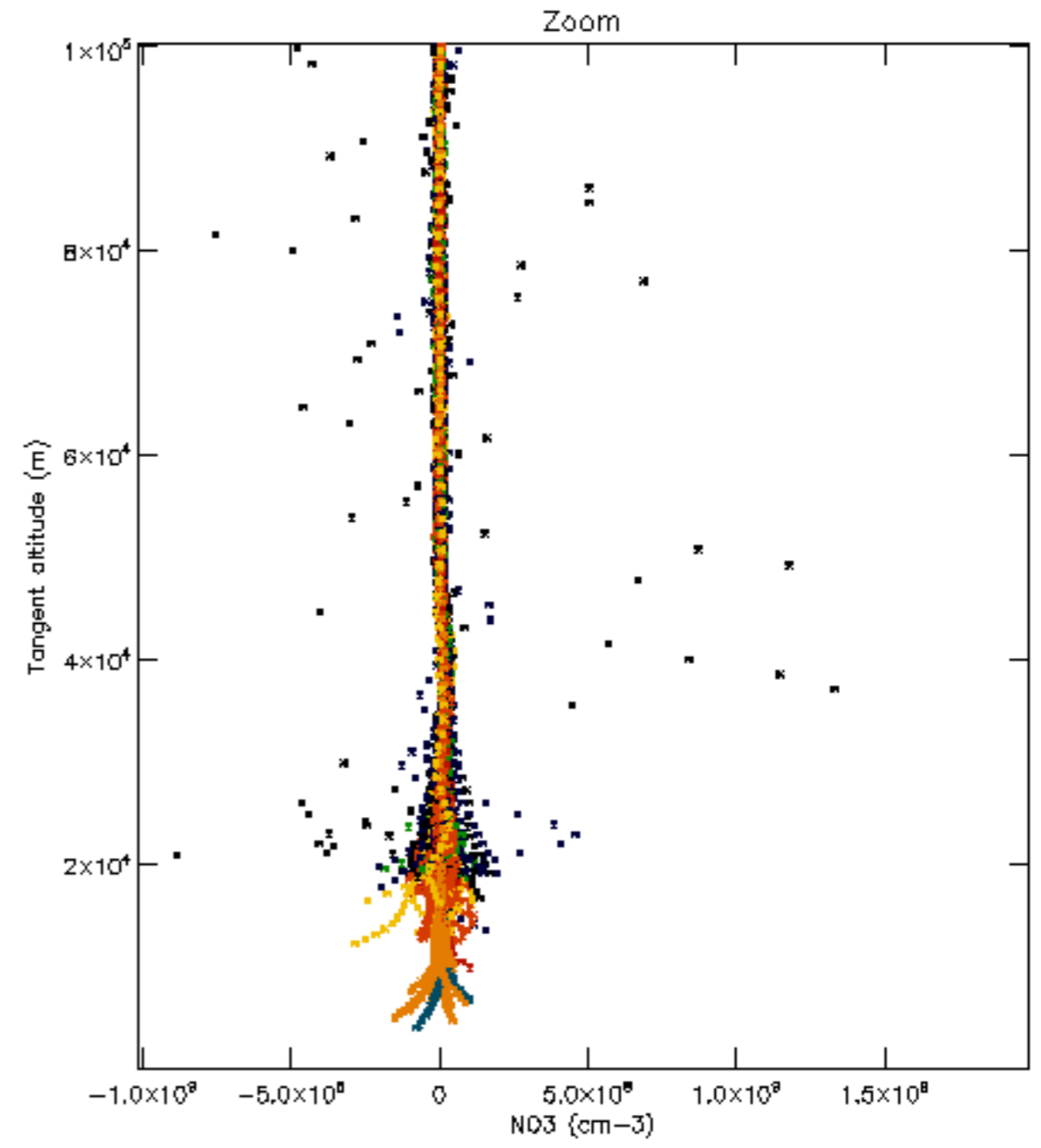
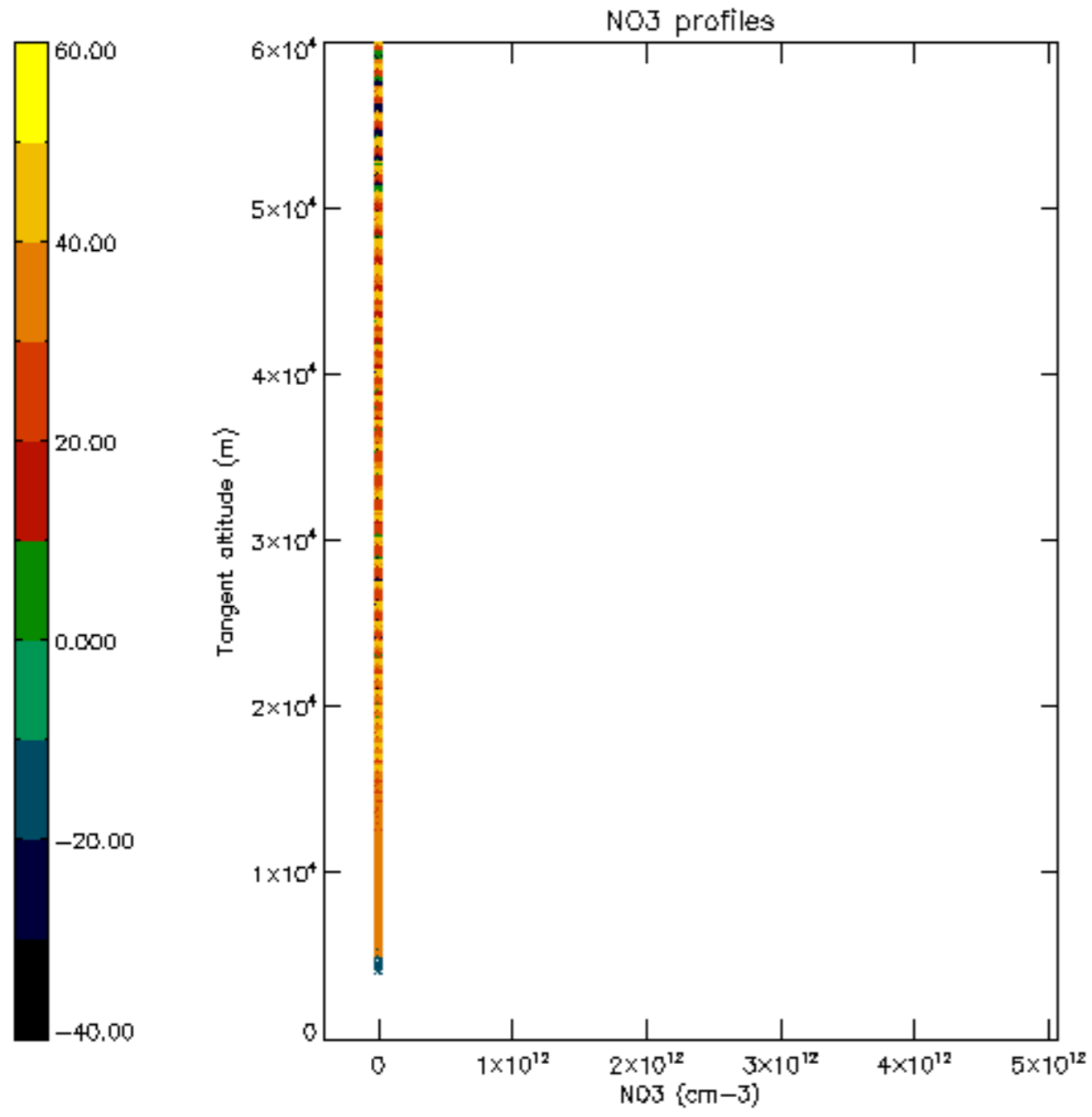


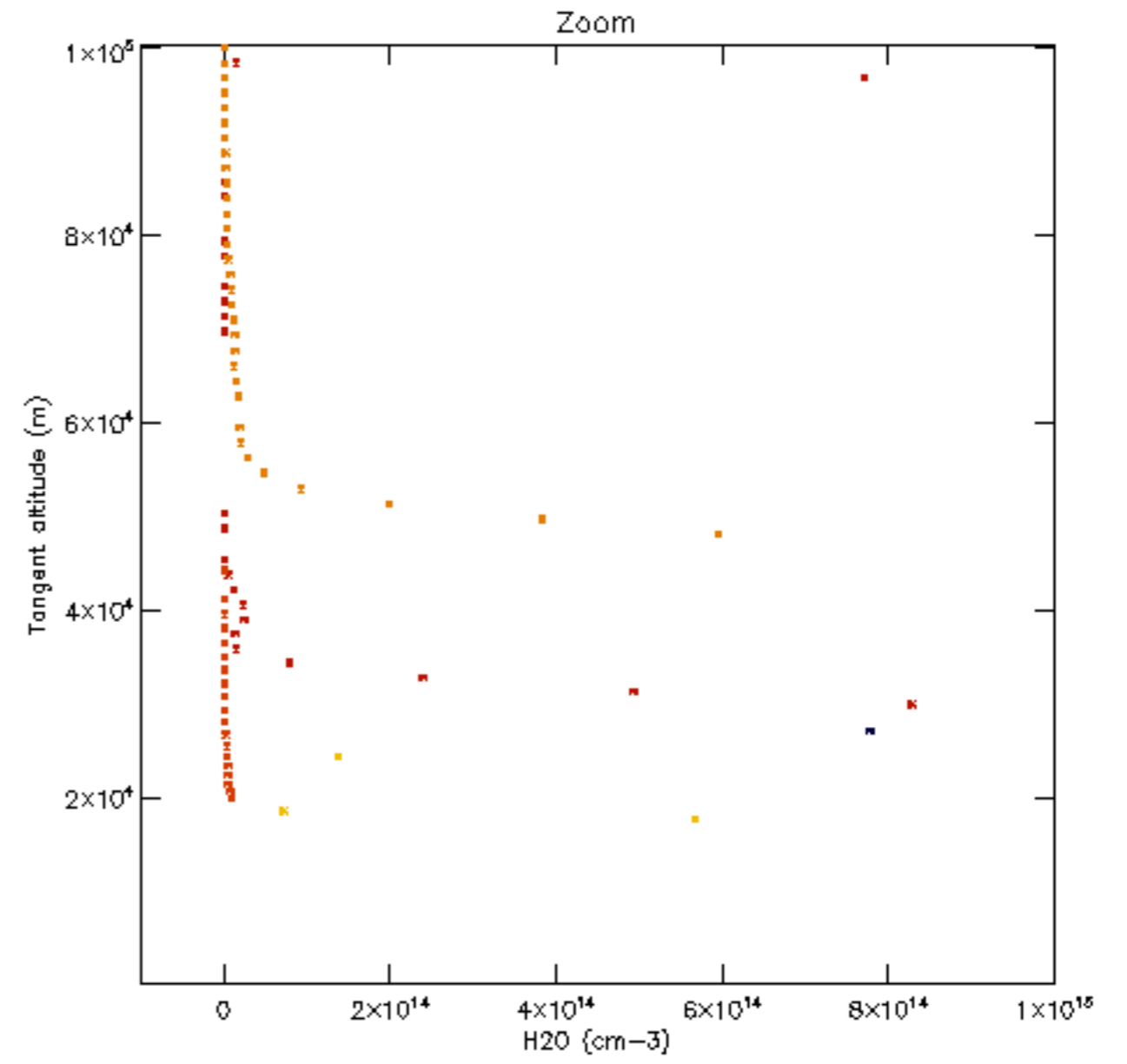
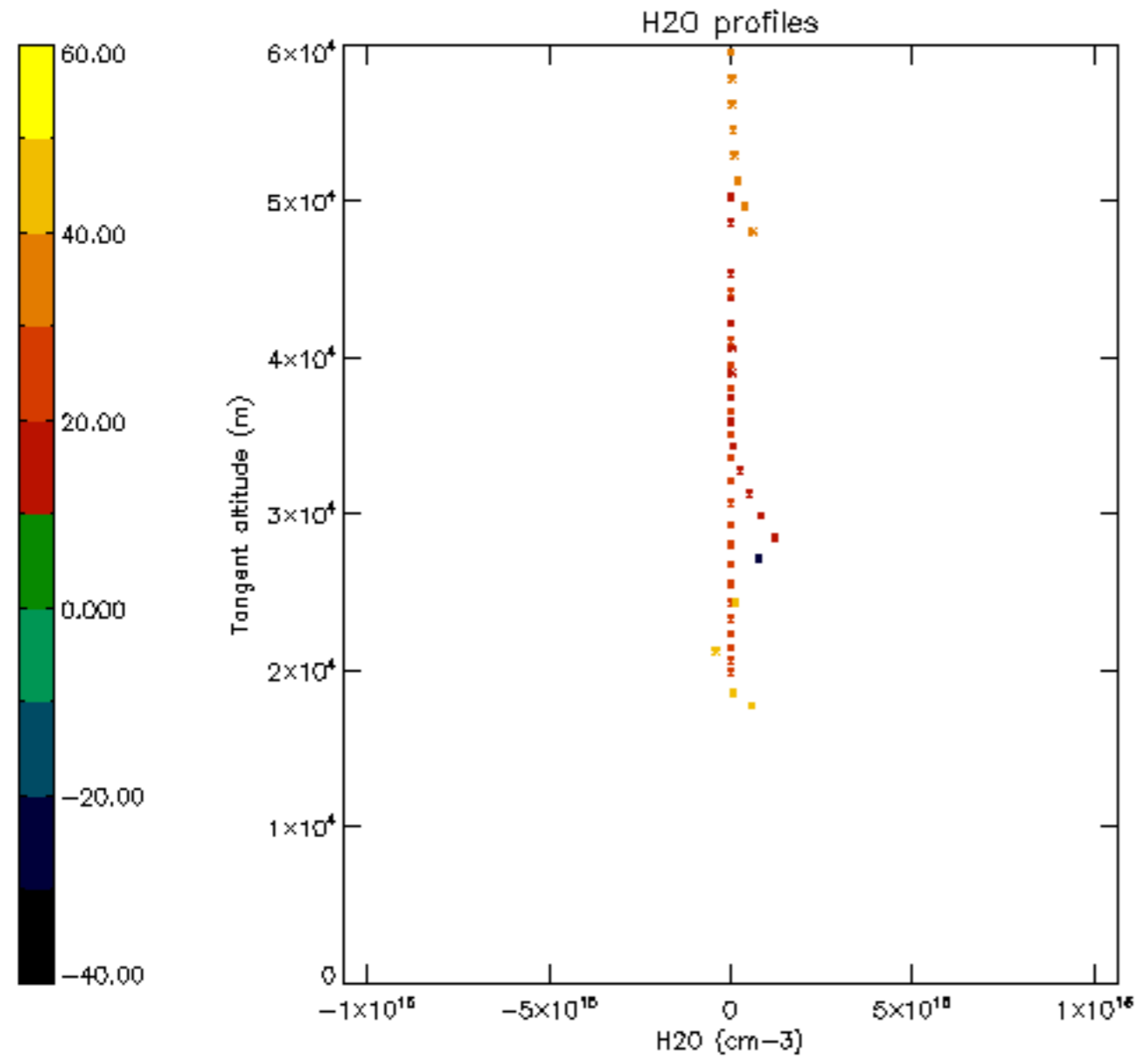


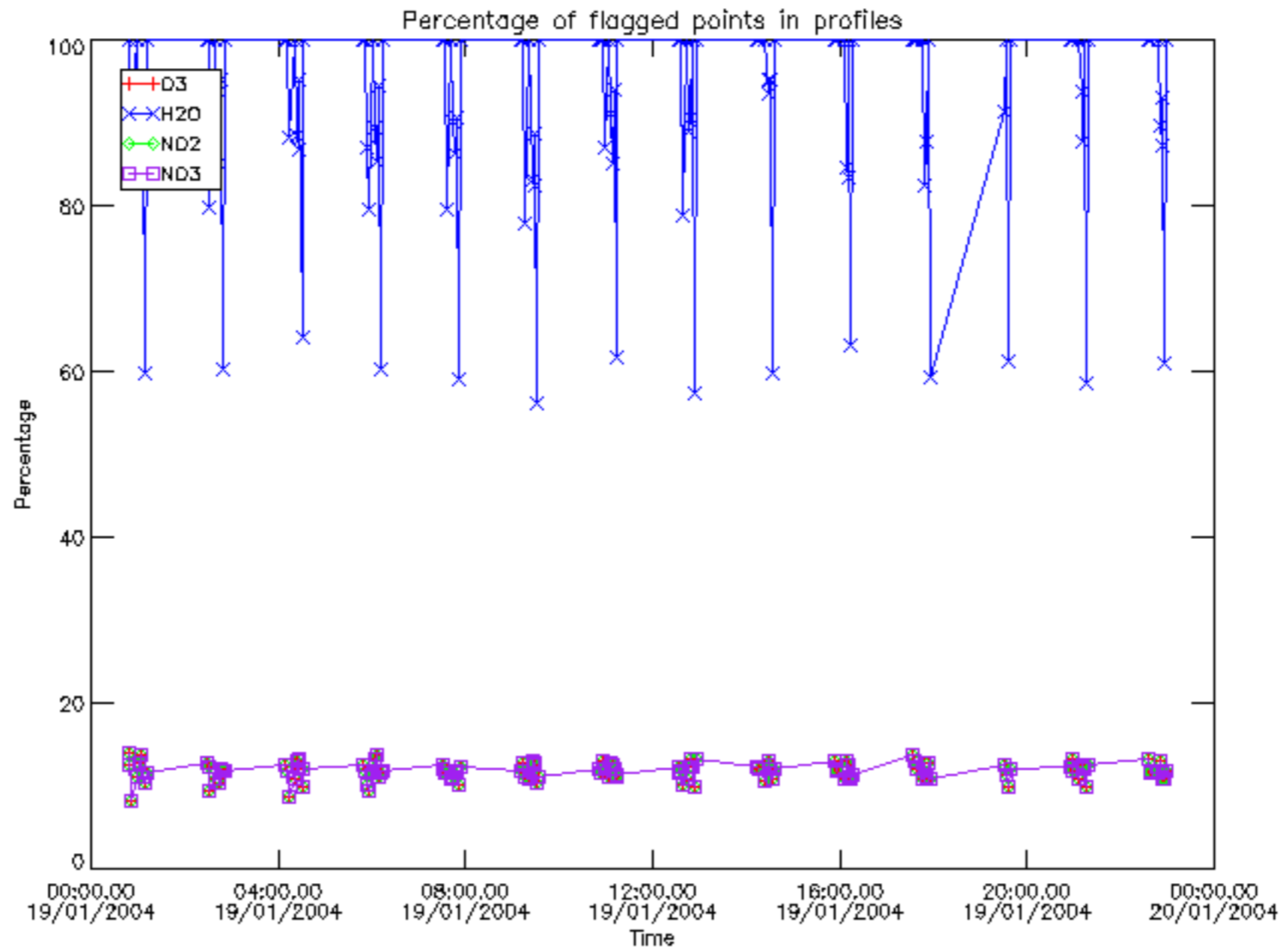




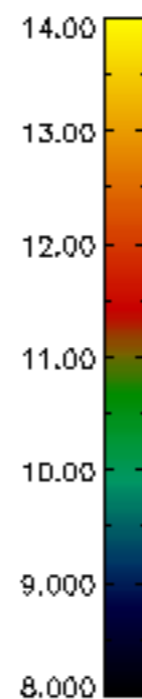
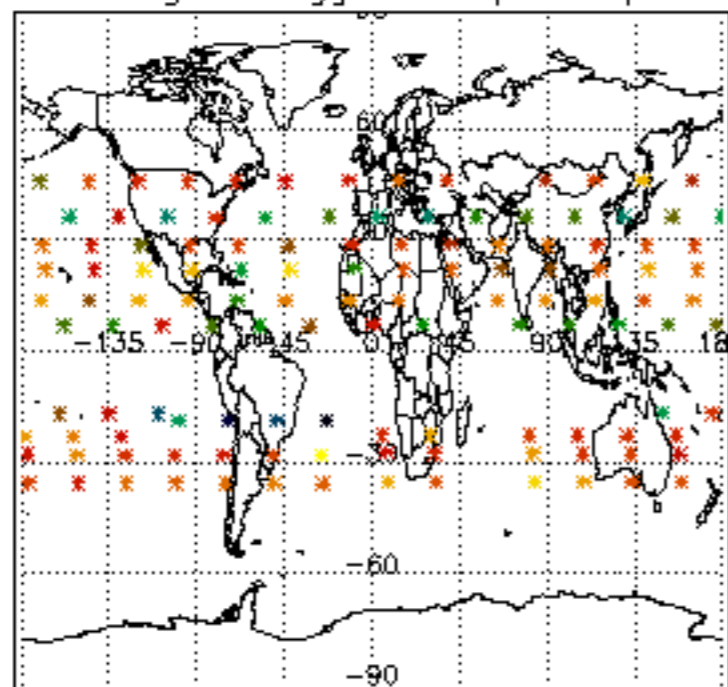




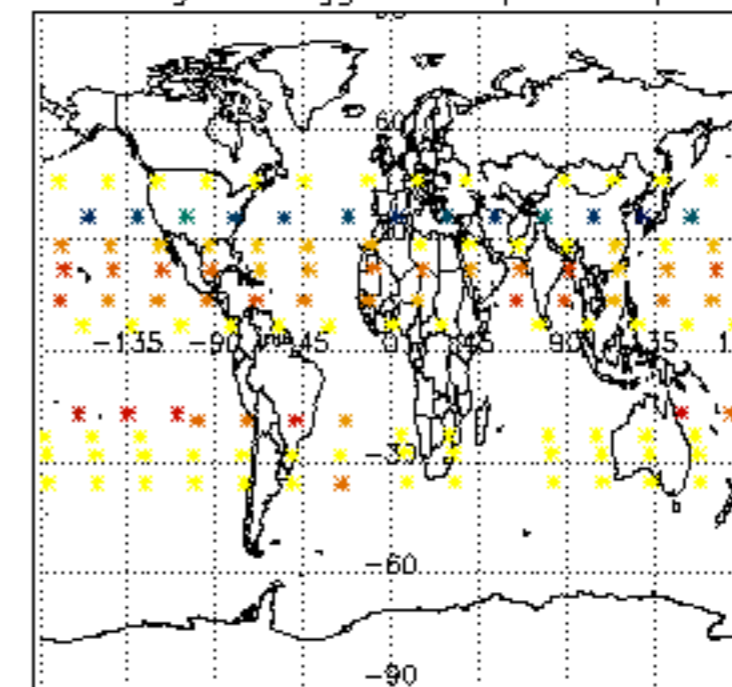




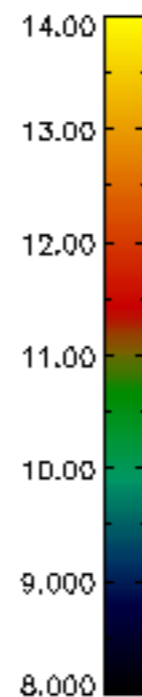
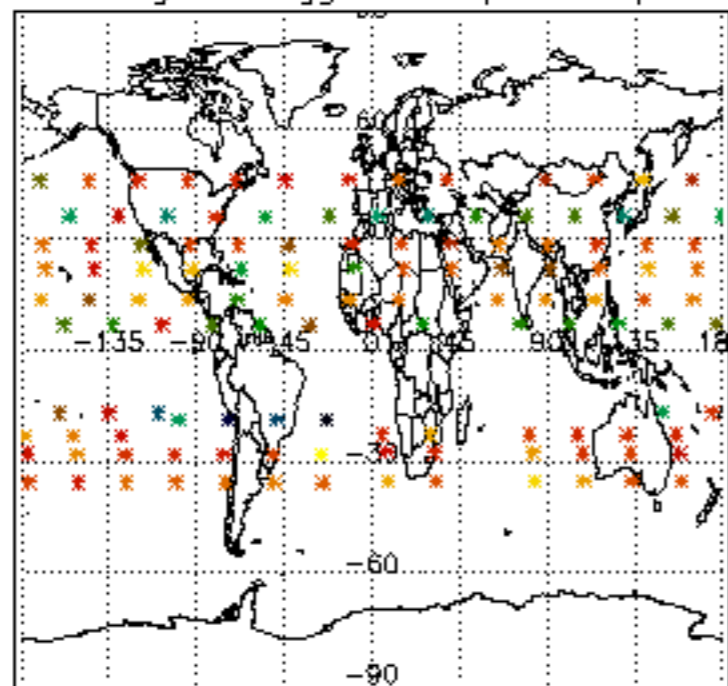
Percentage of flagged data per D3 profile



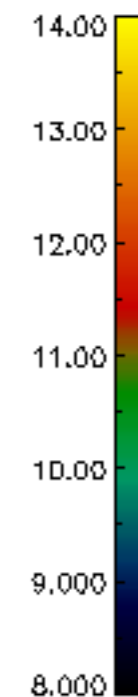
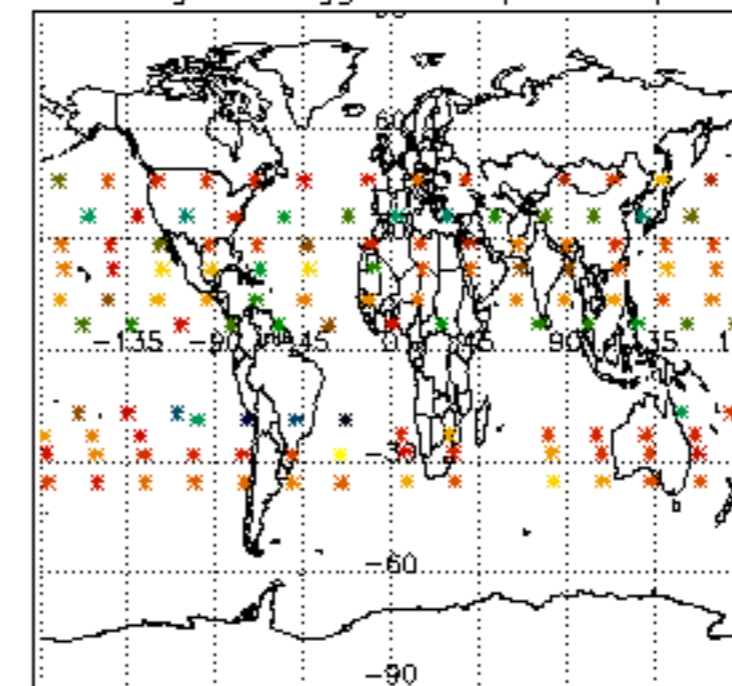
Percentage of flagged data per H2O profile

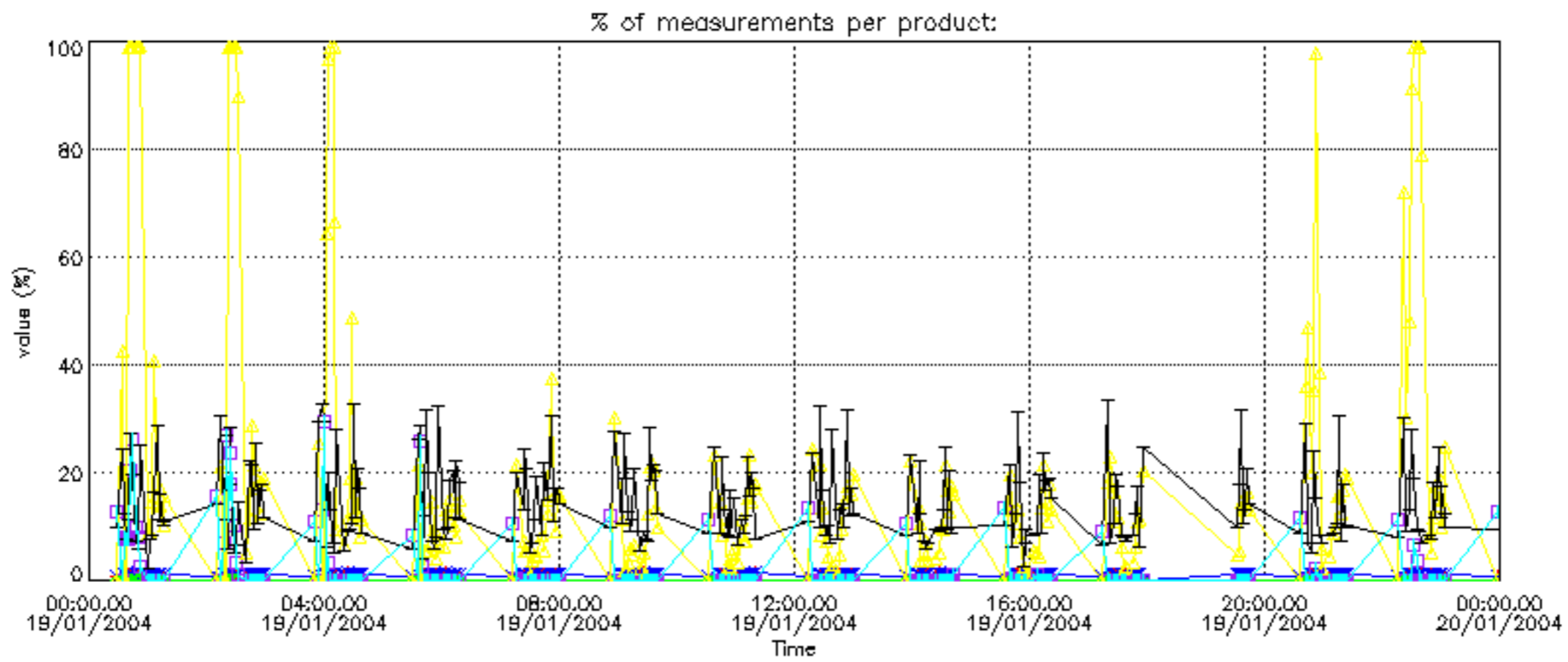


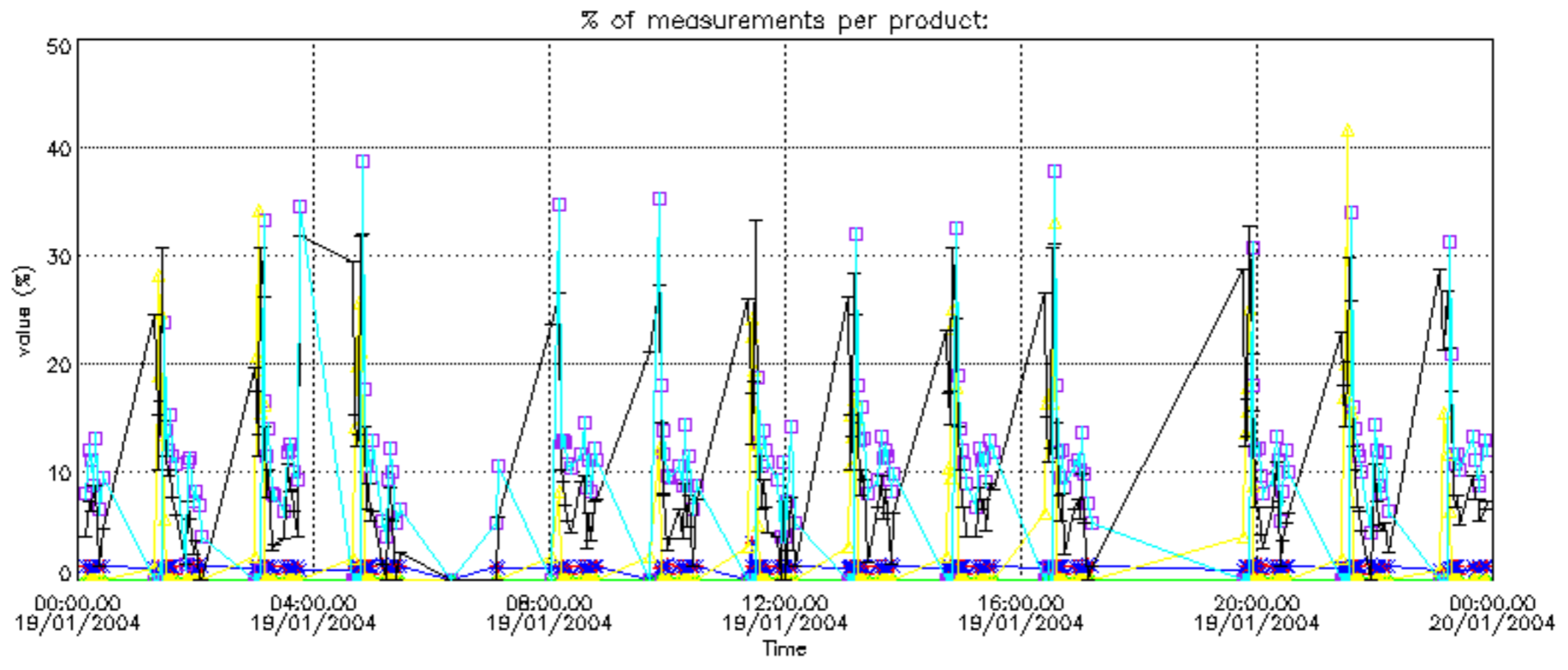
Percentage of flagged data per NO2 profile



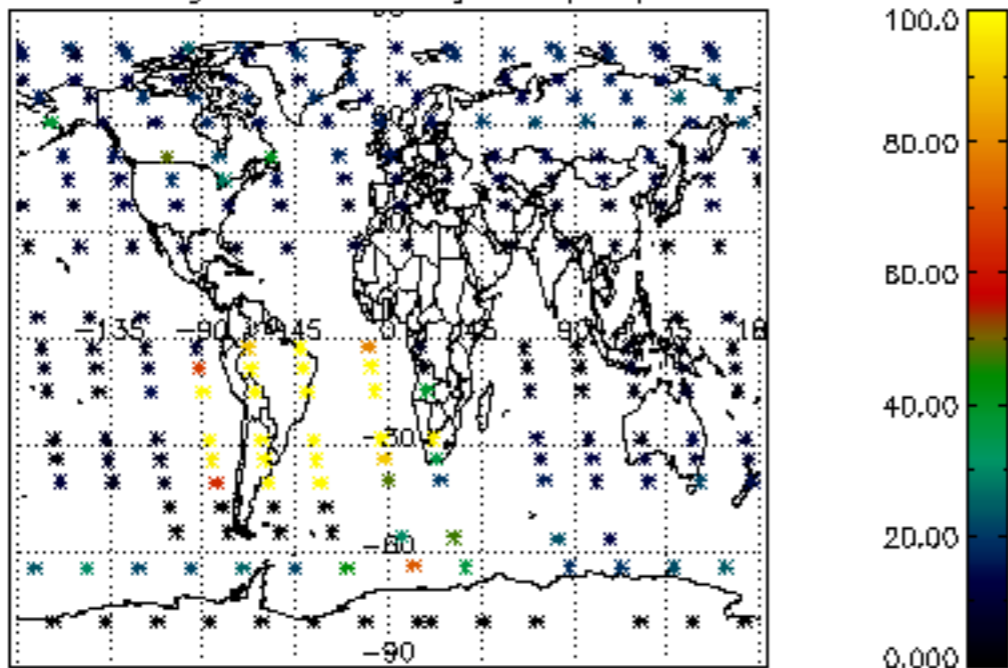
Percentage of flagged data per NO3 profile



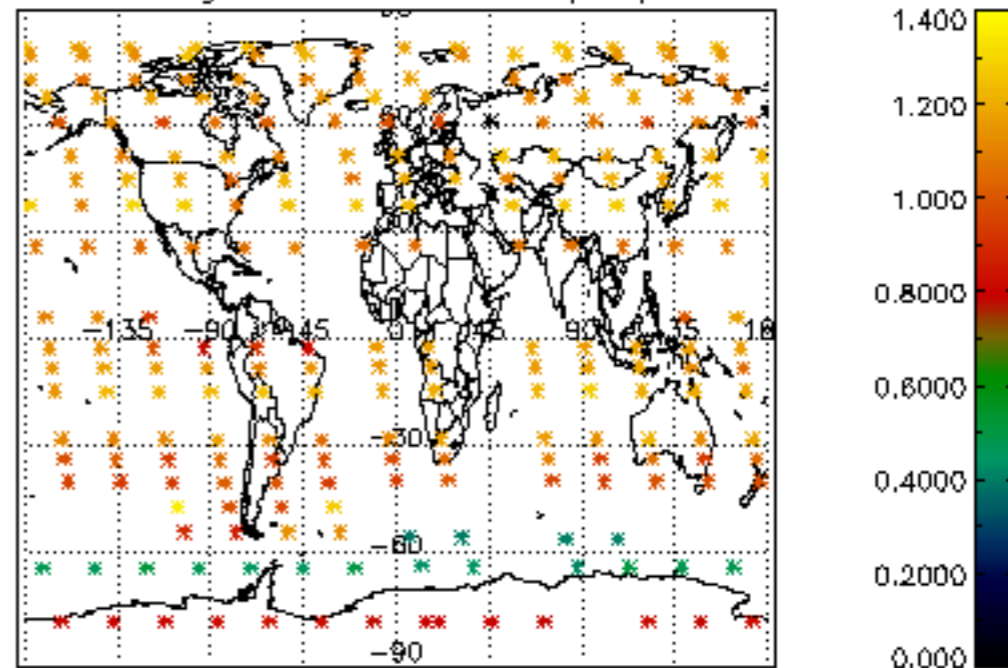




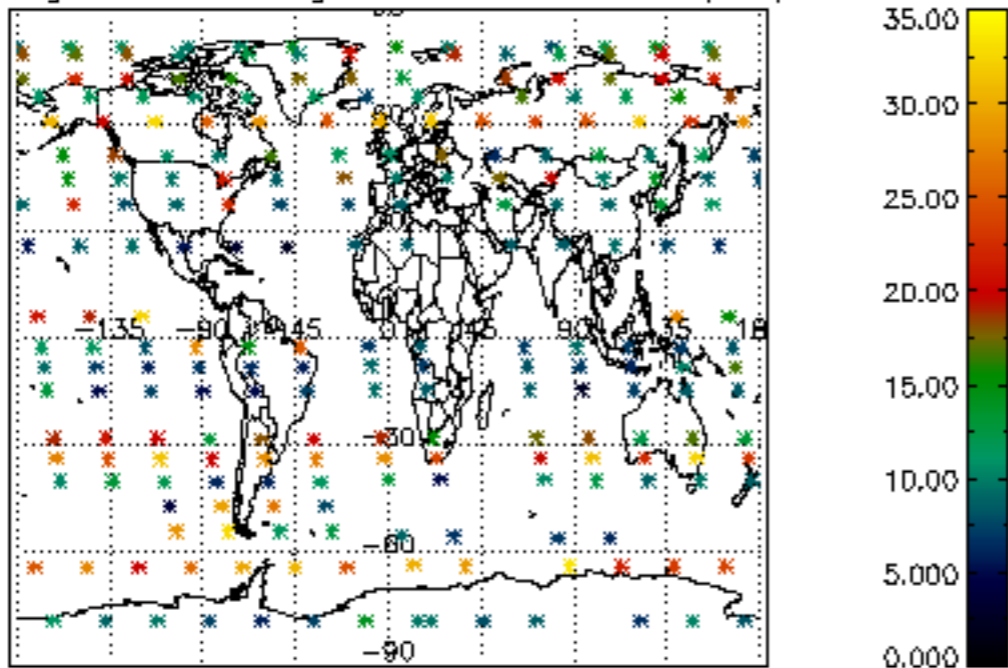
Percentage of cosmic ray hits per profile



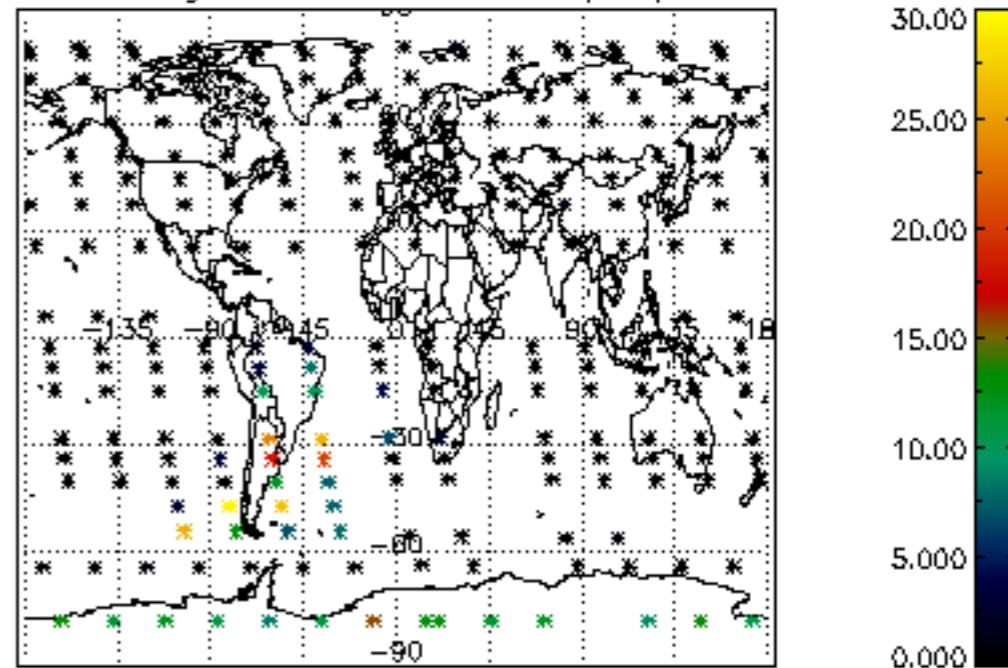
Percentage of datation errors per profile



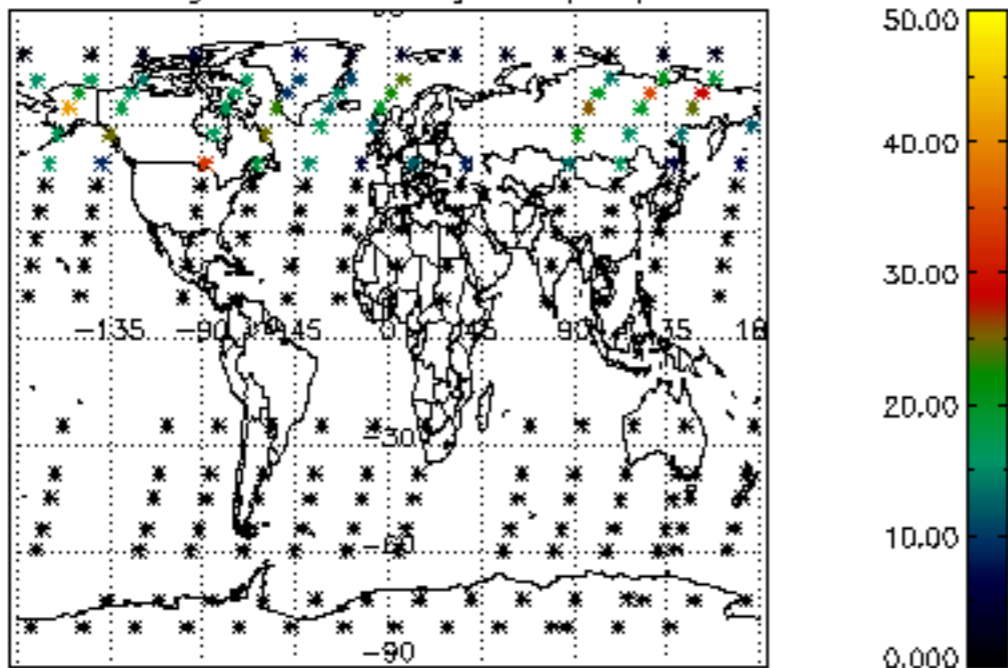
Percentage of star falling outside central band per profile



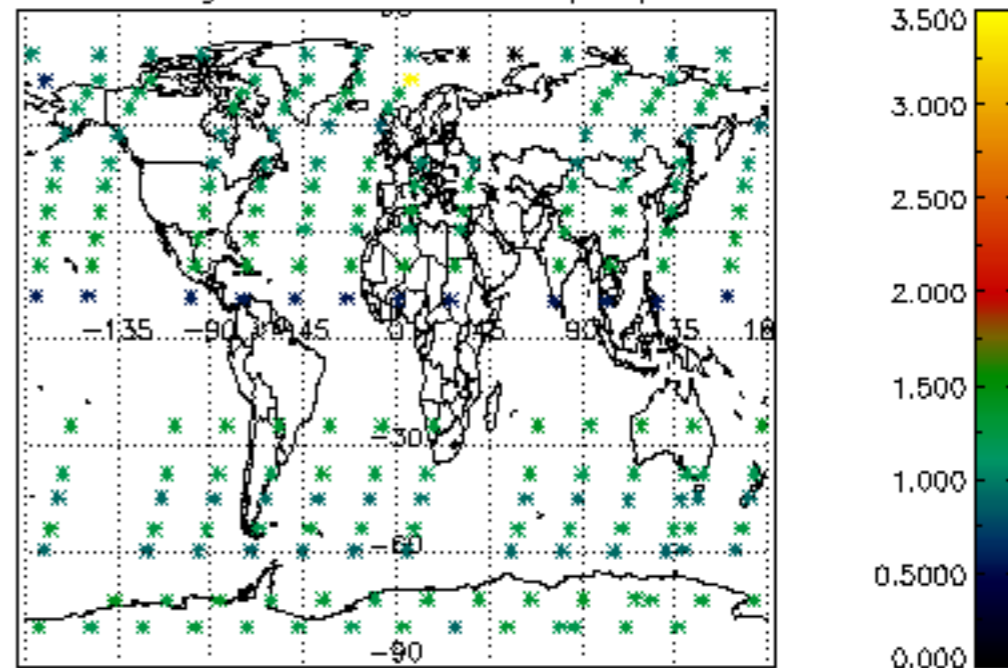
Percentage of saturation errors per profile



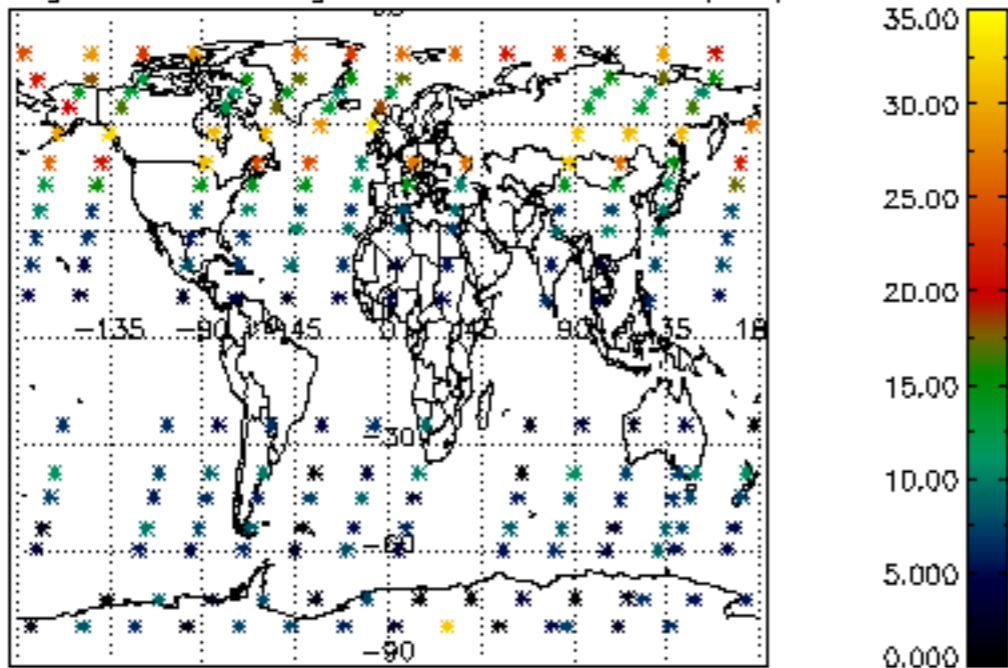
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

