

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	17APR2013 22:06:11
Data source version	GOMOS/6.01
Start time of products	29-12-2002 (29DEC2002 00:00:00)
Stop time of products	30-12-2002 (30DEC2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	520
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20021229_000001_00000482012_00274_04336_0395.N1	29-DEC-2002 00:00:01	Dark	47.500	70	Zet Pup	2.2460	39000.	95	4336	No
2	GOM_NL__2PRFIN20021229_000212_00000522012_00274_04336_0396.N1	29-DEC-2002 00:02:12	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	4336	No
3	GOM_NL__2PRFIN20021229_000506_00000482012_00274_04336_0397.N1	29-DEC-2002 00:05:06	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	4336	No
4	GOM_NL__2PRFIN20021229_000638_00000522012_00274_04336_0398.N1	29-DEC-2002 00:06:38	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	4336	No
5	GOM_NL__2PRFIN20021229_000900_00000492012_00274_04336_0399.N1	29-DEC-2002 00:09:00	Straylight	49.000	47	2Bet CMa	1.9760	28000.	98	4336	No
6	GOM_NL__2PRFIN20021229_001145_00000442012_00274_04336_0400.N1	29-DEC-2002 00:11:45	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	4336	No
7	GOM_NL__2PRFIN20021229_001318_00000412012_00274_04336_0401.N1	29-DEC-2002 00:13:18	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4336	No
8	GOM_NL__2PRFIN20021229_001434_00000442012_00274_04336_0402.N1	29-DEC-2002 00:14:34	Straylight	44.000	72	34Del Ori	2.2500	30000.	88	4336	No
9	GOM_NL__2PRFIN20021229_001654_00000572012_00274_04336_0403.N1	29-DEC-2002 00:16:54	Twilight_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	4336	No
10	GOM_NL__2PRFIN20021229_001826_00000892012_00274_04336_0404.N1	29-DEC-2002 00:18:26	Twilight_stray	89.000	8	10Alp CMi	0.40000	6500.0	178	4336	No
11	GOM_NL__2PRFIN20021229_002054_00000452012_00274_04336_0405.N1	29-DEC-2002 00:20:54	Bright	45.000	176	23Zet Tau	3.0200	22000.	90	4336	No
12	GOM_NL__2PRFIN20021229_002300_00000412012_00274_04336_0406.N1	29-DEC-2002 00:23:00	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	4336	No
13	GOM_NL__2PRFIN20021229_002558_00000422012_00274_04336_0407.N1	29-DEC-2002 00:25:58	Bright	41.500	107	37The Aur	2.6490	11000.	83	4336	No
14	GOM_NL__2PRFIN20021229_002756_00000432012_00274_04336_0408.N1	29-DEC-2002 00:27:56	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	4336	No
15	GOM_NL__2PRFIN20021229_002926_00000382012_00274_04336_0409.N1	29-DEC-2002 00:29:26	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	4336	No
16	GOM_NL__2PRFIN20021229_003041_00000382012_00274_04336_0410.N1	29-DEC-2002 00:30:41	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4336	No
17	GOM_NL__2PRFIN20021229_004000_00000522012_00274_04336_0411.N1	29-DEC-2002 00:40:00	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	4336	No
18	GOM_NL__2PRFIN20021229_004324_00000512012_00274_04336_0412.N1	29-DEC-2002 00:43:24	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	4336	No
19	GOM_NL__2PRFIN20021229_004817_00000382012_00274_04336_0413.N1	29-DEC-2002 00:48:17	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4336	No
20	GOM_NL__2PRFIN20021229_005018_00000372012_00274_04336_0414.N1	29-DEC-2002 00:50:18	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4336	No
21	GOM_NL__2PRFIN20021229_005528_00000422012_00274_04336_0415.N1	29-DEC-2002 00:55:28	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	4336	No
22	GOM_NL__2PRFIN20021229_005900_00000452012_00274_04336_0416.N1	29-DEC-2002 00:59:00	Bright	44.500	83		2.3780	11000.	89	4336	No
23	GOM_NL__2PRFIN20021229_010259_00000532012_00274_04336_0417.N1	29-DEC-2002 01:02:59	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	4336	No
24	GOM_NL__2PRFIN20021229_010842_00000892012_00274_04336_0418.N1	29-DEC-2002 01:08:42	Twilight_stray	89.000	138	47Eps Vir	2.8280	4700.0	178	4336	No
25	GOM_NL__2PRFIN20021229_011145_00000482012_00274_04336_0419.N1	29-DEC-2002 01:11:45	Twilight_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	4336	No
26	GOM_NL__2PRFIN20021229_011437_00000652012_00274_04336_0420.N1	29-DEC-2002 01:14:37	Dark	65.000	15	67Alp Vir	0.97600	28000.	130	4336	No
27	GOM_NL__2PRFIN20021229_012002_00000422012_00274_04336_0421.N1	29-DEC-2002 01:20:02	Dark	41.500	78	Alp Lup	2.3040	28000.	83	4336	No
28	GOM_NL__2PRFIN20021229_012122_00000412012_00274_04336_0422.N1	29-DEC-2002 01:21:22	Dark	41.000	95	Zet Cen	2.5450	26000.	82	4336	No
29	GOM_NL__2PRFIN20021229_012320_00000522012_00274_04336_0423.N1	29-DEC-2002 01:23:20	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4336	No
30	GOM_NL__2PRFIN20021229_012701_00000442012_00275_04337_0390.N1	29-DEC-2002 01:27:01	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	4337	No
31	GOM_NL__2PRFIN20021229_013225_00000482012_00275_04337_0391.N1	29-DEC-2002 01:32:25	Dark	48.000	29	Bet Car	1.6720	10200.	96	4337	No
32	GOM_NL__2PRFIN20021229_013408_00000432012_00275_04337_0392.N1	29-DEC-2002 01:34:08	Dark	43.000	91	Kap Vel	2.4900	26000.	86	4337	No
33	GOM_NL__2PRFIN20021229_013534_00000432012_00275_04337_0393.N1	29-DEC-2002 01:35:34	Dark	43.000	46	Del Vel	1.9540	10600.	86	4337	No
34	GOM_NL__2PRFIN20021229_013826_00000482012_00275_04337_0394.N1	29-DEC-2002 01:38:26	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	4337	No
35	GOM_NL__2PRFIN20021229_014038_00000492012_00275_04337_0395.N1	29-DEC-2002 01:40:38	Dark	49.000	70	Zet Pup	2.2460	39000.	98	4337	No
36	GOM_NL__2PRFIN20021229_014249_00000512012_00275_04337_0396.N1	29-DEC-2002 01:42:49	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4337	No
37	GOM_NL__2PRFIN20021229_014543_00000492012_00275_04337_0397.N1	29-DEC-2002 01:45:43	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	4337	No
38	GOM_NL__2PRFIN20021229_014718_00000502012_00275_04337_0398.N1	29-DEC-2002 01:47:18	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4337	No
39	GOM_NL__2PRFIN20021229_014937_00000502012_00275_04337_0399.N1	29-DEC-2002 01:49:37	Straylight	50.000	47	2Bet CMa	1.9760	28000.	100	4337	No
40	GOM_NL__2PRFIN20021229_015221_00000452012_00275_04337_0400.N1	29-DEC-2002 01:52:21	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	4337	No
41	GOM_NL__2PRFIN20021229_015354_00000402012_00275_04337_0401.N1	29-DEC-2002 01:53:54	Straylight	40.000	128	67Bet Eri	2.7840	9700.0	80	4337	No
42	GOM_NL__2PRFIN20021229_015510_00000442012_00275_04337_0402.N1	29-DEC-2002 01:55:10	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4337	No

43	GOM_NL__2PRFIN20021229_015730_000000572012_00275_04337_0403.N1	29-DEC-2002 01:57:30	Twilight	57.000	14	58Alp Ori	0.87000	3000.0	114	4337	No
44	GOM_NL__2PRFIN20021229_015901_000000792012_00275_04337_0404.N1	29-DEC-2002 01:59:01	Twilight	79.000	8	10Alp CMi	0.40000	6500.0	158	4337	No
45	GOM_NL__2PRFIN20021229_020129_000000462012_00275_04337_0405.N1	29-DEC-2002 02:01:29	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	4337	No
46	GOM_NL__2PRFIN20021229_020336_000000422012_00275_04337_0406.N1	29-DEC-2002 02:03:36	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4337	No
47	GOM_NL__2PRFIN20021229_020634_000000412012_00275_04337_0407.N1	29-DEC-2002 02:06:34	Bright	40.500	107	37The Aur	2.6490	11000.	81	4337	No
48	GOM_NL__2PRFIN20021229_020832_000000432012_00275_04337_0408.N1	29-DEC-2002 02:08:32	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	4337	No
49	GOM_NL__2PRFIN20021229_021003_000000382012_00275_04337_0409.N1	29-DEC-2002 02:10:03	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4337	No
50	GOM_NL__2PRFIN20021229_021118_000000372012_00275_04337_0410.N1	29-DEC-2002 02:11:18	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4337	No
51	GOM_NL__2PRFIN20021229_022036_000000372012_00275_04337_0411.N1	29-DEC-2002 02:20:36	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	4337	No
52	GOM_NL__2PRFIN20021229_022359_000000472012_00275_04337_0412.N1	29-DEC-2002 02:23:59	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	4337	No
53	GOM_NL__2PRFIN20021229_022853_000000392012_00275_04337_0413.N1	29-DEC-2002 02:28:53	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	4337	No
54	GOM_NL__2PRFIN20021229_023054_000000372012_00275_04337_0414.N1	29-DEC-2002 02:30:54	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4337	No
55	GOM_NL__2PRFIN20021229_023604_000000432012_00275_04337_0415.N1	29-DEC-2002 02:36:04	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	4337	No
56	GOM_NL__2PRFIN20021229_023936_000000462012_00275_04337_0416.N1	29-DEC-2002 02:39:36	Bright	45.500	83		2.3780	11000.	91	4337	No
57	GOM_NL__2PRFIN20021229_024335_000000722012_00275_04337_0417.N1	29-DEC-2002 02:43:35	Bright	72.000	111	8Eta Boo	2.6800	6000.0	144	4337	No
58	GOM_NL__2PRFIN20021229_024919_000000872012_00275_04337_0418.N1	29-DEC-2002 02:49:19	Twilight	86.500	138	47Eps Vir	2.8280	4700.0	173	4337	No
59	GOM_NL__2PRFIN20021229_025219_000000482012_00275_04337_0419.N1	29-DEC-2002 02:52:19	Twilight	48.000	122	9Alp2Lib	2.7470	9700.0	96	4337	No
60	GOM_NL__2PRFIN20021229_025512_000000752012_00275_04337_0420.N1	29-DEC-2002 02:55:12	Dark	74.500	15	67Alp Vir	0.97600	28000.	149	4337	No
61	GOM_NL__2PRFIN20021229_025759_000000372012_00275_04337_0421.N1	29-DEC-2002 02:57:59	Twilight	37.000	131	Gam Lup	2.8000	26000.	74	4337	No
62	GOM_NL__2PRFIN20021229_025912_000000382012_00275_04337_0422.N1	29-DEC-2002 02:59:12	Dark	38.000	109	Bet Lup	2.6770	26000.	76	4337	No
63	GOM_NL__2PRFIN20021229_030159_000000412012_00275_04337_0423.N1	29-DEC-2002 03:01:59	Dark	40.500	95	Zet Cen	2.5450	26000.	81	4337	No
64	GOM_NL__2PRFIN20021229_030356_000000472012_00275_04337_0424.N1	29-DEC-2002 03:03:56	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	4337	No
65	GOM_NL__2PRFIN20021229_030737_000000442012_00276_04338_0390.N1	29-DEC-2002 03:07:37	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	4338	No
66	GOM_NL__2PRFIN20021229_031300_000000412012_00276_04338_0391.N1	29-DEC-2002 03:13:00	Dark	40.500	29	Bet Car	1.6720	10200.	81	4338	No
67	GOM_NL__2PRFIN20021229_031444_000000452012_00276_04338_0392.N1	29-DEC-2002 03:14:44	Dark	44.500	91	Kap Vel	2.4900	26000.	89	4338	No
68	GOM_NL__2PRFIN20021229_031610_000000442012_00276_04338_0393.N1	29-DEC-2002 03:16:10	Dark	44.000	46	Del Vel	1.9540	10600.	88	4338	No
69	GOM_NL__2PRFIN20021229_031900_000000512012_00276_04338_0394.N1	29-DEC-2002 03:19:00	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	4338	No
70	GOM_NL__2PRFIN20021229_032115_000000522012_00276_04338_0395.N1	29-DEC-2002 03:21:15	Dark	52.000	70	Zet Pup	2.2460	39000.	104	4338	No
71	GOM_NL__2PRFIN20021229_032323_000000532012_00276_04338_0396.N1	29-DEC-2002 03:23:23	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	4338	No
72	GOM_NL__2PRFIN20021229_032619_000000512012_00276_04338_0397.N1	29-DEC-2002 03:26:19	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	4338	No
73	GOM_NL__2PRFIN20021229_032753_000000492012_00276_04338_0398.N1	29-DEC-2002 03:27:53	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	4338	No
74	GOM_NL__2PRFIN20021229_033012_000000492012_00276_04338_0399.N1	29-DEC-2002 03:30:12	Straylight	48.500	47	2Bet CMa	1.9760	28000.	97	4338	No
75	GOM_NL__2PRFIN20021229_033257_000000462012_00276_04338_0400.N1	29-DEC-2002 03:32:57	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4338	No
76	GOM_NL__2PRFIN20021229_033431_000000412012_00276_04338_0401.N1	29-DEC-2002 03:34:31	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4338	No
77	GOM_NL__2PRFIN20021229_033546_000000442012_00276_04338_0402.N1	29-DEC-2002 03:35:46	Straylight	44.000	72	34Del Ori	2.2500	30000.	88	4338	No
78	GOM_NL__2PRFIN20021229_033804_000000532012_00276_04338_0403.N1	29-DEC-2002 03:38:04	Twilight	53.000	14	58Alp Ori	0.87000	3000.0	106	4338	No
79	GOM_NL__2PRFIN20021229_033936_000000882012_00276_04338_0404.N1	29-DEC-2002 03:39:36	Twilight	88.000	8	10Alp CMi	0.40000	6500.0	176	4338	No
80	GOM_NL__2PRFIN20021229_034205_000000472012_00276_04338_0405.N1	29-DEC-2002 03:42:05	Bright	46.500	176	23Zet Tau	3.0200	22000.	93	4338	No
81	GOM_NL__2PRFIN20021229_034412_000000412012_00276_04338_0406.N1	29-DEC-2002 03:44:12	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	4338	No
82	GOM_NL__2PRFIN20021229_034709_000000422012_00276_04338_0407.N1	29-DEC-2002 03:47:09	Bright	42.000	107	37The Aur	2.6490	11000.	84	4338	No
83	GOM_NL__2PRFIN20021229_034907_000000412012_00276_04338_0408.N1	29-DEC-2002 03:49:07	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	4338	No
84	GOM_NL__2PRFIN20021229_035038_000000402012_00276_04338_0409.N1	29-DEC-2002 03:50:38	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	4338	No
85	GOM_NL__2PRFIN20021229_035154_000000382012_00276_04338_0410.N1	29-DEC-2002 03:51:54	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4338	No
86	GOM_NL__2PRFIN20021229_040110_000000382012_00276_04338_0411.N1	29-DEC-2002 04:01:10	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	4338	No
87	GOM_NL__2PRFIN20021229_040434_000000532012_00276_04338_0412.N1	29-DEC-2002 04:04:34	Bright	53.000	36	50Alp UMa	1.8000	6300.0	106	4338	No
88	GOM_NL__2PRFIN20021229_040928_000000402012_00276_04338_0413.N1	29-DEC-2002 04:09:28	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	4338	No
89	GOM_NL__2PRFIN20021229_041130_000000382012_00276_04338_0414.N1	29-DEC-2002 04:11:30	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	4338	No
90	GOM_NL__2PRFIN20021229_041638_000000442012_00276_04338_0415.N1	29-DEC-2002 04:16:38	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	4338	No
91	GOM_NL__2PRFIN20021229_042012_000000472012_00276_04338_0416.N1	29-DEC-2002 04:20:12	Bright	46.500	83		2.3780	11000.	93	4338	No
92	GOM_NL__2PRFIN20021229_042412_000000562012_00276_04338_0417.N1	29-DEC-2002 04:24:12	Bright	56.000	111	8Eta Boo	2.6800	6000.0	112	4338	No
93	GOM_NL__2PRFIN20021229_042957_000000812012_00276_04338_0418.N1	29-DEC-2002 04:29:57	Twilight	81.000	138	47Eps Vir	2.8280	4700.0	162	4338	No
94	GOM_NL__2PRFIN20021229_043258_000000462012_00276_04338_0419.N1	29-DEC-2002 04:32:58	Twilight	45.500	122	9Alp2Lib	2.7470	9700.0	91	4338	No
95	GOM_NL__2PRFIN20021229_043551_000000652012_00276_04338_0420.N1	29-DEC-2002 04:35:51	Dark	65.000	15	67Alp Vir	0.97600	28000.	130	4338	No
96	GOM_NL__2PRFIN20021229_043835_000000422012_00276_04338_0421.N1	29-DEC-2002 04:38:35	Twilight	41.500	131	Gam Lup	2.8000	26000.	83	4338	No
97	GOM_NL__2PRFIN20021229_043948_000000422012_00276_04338_0422.N1	29-DEC-2002 04:39:48	Dark	41.500	109	Bet Lup	2.6770	26000.	83	4338	No
98	GOM_NL__2PRFIN20021229_044115_000000432012_00276_04338_0423.N1	29-DEC-2002 04:41:15	Dark	42.500	78	Alp Lup	2.3040	28000.	85	4338	No
99	GOM_NL__2PRFIN20021229_044235_000000422012_00276_04338_0424.N1	29-DEC-2002 04:42:35	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4338	No
100	GOM_NL__2PRFIN20021229_044432_000000522012_00276_04338_0425.N1	29-DEC-2002 04:44:32	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4338	No
101	GOM_NL__2PRFIN20021229_044813_000000422012_00277_04339_0390.N1	29-DEC-2002 04:48:13	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	4339	No

102	GOM_NL__2PRFIN20021229_045337_000000422012_00277_04339_0391.N1	29-DEC-2002 04:53:37	Dark	42.000	29	Bet Car	1.6720	10200.	84	4339	No
103	GOM_NL__2PRFIN20021229_045521_000000432012_00277_04339_0392.N1	29-DEC-2002 04:55:21	Dark	43.000	91	Kap Vel	2.4900	26000.	86	4339	No
104	GOM_NL__2PRFIN20021229_045646_000000462012_00277_04339_0393.N1	29-DEC-2002 04:56:46	Dark	45.500	46	Del Vel	1.9540	10600.	91	4339	No
105	GOM_NL__2PRFIN20021229_045937_000000522012_00277_04339_0394.N1	29-DEC-2002 04:59:37	Dark	51.500	34	Gam2Vel	1.7930	23000.	103	4339	No
106	GOM_NL__2PRFIN20021229_050151_000000482012_00277_04339_0395.N1	29-DEC-2002 05:01:51	Dark	48.000	70	Zet Pup	2.2460	39000.	96	4339	No
107	GOM_NL__2PRFIN20021229_050359_000000472012_00277_04339_0396.N1	29-DEC-2002 05:03:59	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	4339	No
108	GOM_NL__2PRFIN20021229_050655_000000502012_00277_04339_0397.N1	29-DEC-2002 05:06:55	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	4339	No
109	GOM_NL__2PRFIN20021229_050829_000000522012_00277_04339_0398.N1	29-DEC-2002 05:08:29	Straylight	52.000	179	24Omi2CMa	3.0320	24000.	104	4339	No
110	GOM_NL__2PRFIN20021229_051048_000000512012_00277_04339_0399.N1	29-DEC-2002 05:10:48	Straylight	50.500	47	2Bet CMA	1.9760	28000.	101	4339	No
111	GOM_NL__2PRFIN20021229_051333_000000452012_00277_04339_0400.N1	29-DEC-2002 05:13:33	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	4339	No
112	GOM_NL__2PRFIN20021229_051507_000000412012_00277_04339_0401.N1	29-DEC-2002 05:15:07	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4339	No
113	GOM_NL__2PRFIN20021229_051622_000000432012_00277_04339_0402.N1	29-DEC-2002 05:16:22	Straylight	43.000	72	34Del Ori	2.2500	30000.	86	4339	No
114	GOM_NL__2PRFIN20021229_051841_000000522012_00277_04339_0403.N1	29-DEC-2002 05:18:41	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	4339	No
115	GOM_NL__2PRFIN20021229_052011_000000902012_00277_04339_0404.N1	29-DEC-2002 05:20:11	Tw_i_and_stray	89.500	8	10Alp CMi	0.40000	6500.0	179	4339	No
116	GOM_NL__2PRFIN20021229_052241_000000522012_00277_04339_0405.N1	29-DEC-2002 05:22:41	Bright	51.500	176	23Zet Tau	3.0200	22000.	103	4339	No
117	GOM_NL__2PRFIN20021229_052448_000000422012_00277_04339_0406.N1	29-DEC-2002 05:24:48	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	4339	No
118	GOM_NL__2PRFIN20021229_052744_000000422012_00277_04339_0407.N1	29-DEC-2002 05:27:44	Bright	42.000	107	37The Aur	2.6490	11000.	84	4339	No
119	GOM_NL__2PRFIN20021229_052943_000000432012_00277_04339_0408.N1	29-DEC-2002 05:29:43	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	4339	No
120	GOM_NL__2PRFIN20021229_053114_000000382012_00277_04339_0409.N1	29-DEC-2002 05:31:14	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4339	No
121	GOM_NL__2PRFIN20021229_053230_000000382012_00277_04339_0410.N1	29-DEC-2002 05:32:30	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4339	No
122	GOM_NL__2PRFIN20021229_054146_000000402012_00277_04339_0411.N1	29-DEC-2002 05:41:46	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	4339	No
123	GOM_NL__2PRFIN20021229_054510_000000462012_00277_04339_0412.N1	29-DEC-2002 05:45:10	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	4339	No
124	GOM_NL__2PRFIN20021229_055004_000000392012_00277_04339_0413.N1	29-DEC-2002 05:50:04	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	4339	No
125	GOM_NL__2PRFIN20021229_055207_000000382012_00277_04339_0414.N1	29-DEC-2002 05:52:07	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	4339	No
126	GOM_NL__2PRFIN20021229_055716_000000602012_00277_04339_0415.N1	29-DEC-2002 05:57:16	Bright	60.000	180	27Gam Boo	3.0400	8000.0	120	4339	No
127	GOM_NL__2PRFIN20021229_060051_000000432012_00277_04339_0416.N1	29-DEC-2002 06:00:51	Bright	42.500	83		2.3780	11000.	85	4339	No
128	GOM_NL__2PRFIN20021229_060449_000000522012_00277_04339_0417.N1	29-DEC-2002 06:04:49	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4339	No
129	GOM_NL__2PRFIN20021229_061034_000000872012_00277_04339_0418.N1	29-DEC-2002 06:10:34	Tw_i_and_stray	86.500	138	47Eps Vir	2.8280	4700.0	173	4339	No
130	GOM_NL__2PRFIN20021229_061335_000000442012_00277_04339_0419.N1	29-DEC-2002 06:13:35	Tw_i_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	4339	No
131	GOM_NL__2PRFIN20021229_061628_000000652012_00277_04339_0420.N1	29-DEC-2002 06:16:28	Dark	65.000	15	67Alp Vir	0.97600	28000.	130	4339	No
132	GOM_NL__2PRFIN20021229_061911_000000402012_00277_04339_0421.N1	29-DEC-2002 06:19:11	Twilight	40.000	131	Gam Lup	2.8000	26000.	80	4339	No
133	GOM_NL__2PRFIN20021229_062024_000000402012_00277_04339_0422.N1	29-DEC-2002 06:20:24	Dark	39.500	109	Bet Lup	2.6770	26000.	79	4339	No
134	GOM_NL__2PRFIN20021229_062150_000000432012_00277_04339_0423.N1	29-DEC-2002 06:21:50	Dark	42.500	78	Alp Lup	2.3040	28000.	85	4339	No
135	GOM_NL__2PRFIN20021229_062312_000000432012_00277_04339_0424.N1	29-DEC-2002 06:23:12	Dark	42.500	95	Zet Cen	2.5450	26000.	85	4339	No
136	GOM_NL__2PRFIN20021229_062509_000000522012_00277_04339_0425.N1	29-DEC-2002 06:25:09	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4339	No
137	GOM_NL__2PRFIN20021229_062850_000000412012_00278_04340_0390.N1	29-DEC-2002 06:28:50	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	4340	No
138	GOM_NL__2PRFIN20021229_063413_000000412012_00278_04340_0391.N1	29-DEC-2002 06:34:13	Dark	40.500	29	Bet Car	1.6720	10200.	81	4340	No
139	GOM_NL__2PRFIN20021229_063528_000000442012_00278_04340_0392.N1	29-DEC-2002 06:35:28	Dark	43.500	71	Iot Car	2.2460	7700.0	87	4340	No
140	GOM_NL__2PRFIN20021229_063707_000000472012_00278_04340_0393.N1	29-DEC-2002 06:37:07	Dark	47.000	41	Eps Car	1.8600	4100.0	94	4340	No
141	GOM_NL__2PRFIN20021229_064013_000000502012_00278_04340_0394.N1	29-DEC-2002 06:40:13	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	4340	No
142	GOM_NL__2PRFIN20021229_064225_000000522012_00278_04340_0395.N1	29-DEC-2002 06:42:25	Dark	52.000	70	Zet Pup	2.2460	39000.	104	4340	No
143	GOM_NL__2PRFIN20021229_064436_000000542012_00278_04340_0396.N1	29-DEC-2002 06:44:36	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	4340	No
144	GOM_NL__2PRFIN20021229_064731_000000512012_00278_04340_0397.N1	29-DEC-2002 06:47:31	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	4340	No
145	GOM_NL__2PRFIN20021229_064903_000000512012_00278_04340_0398.N1	29-DEC-2002 06:49:03	Straylight	50.500	179	24Omi2CMa	3.0320	24000.	101	4340	No
146	GOM_NL__2PRFIN20021229_065138_000000592012_00278_04340_0399.N1	29-DEC-2002 06:51:38	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	4340	No
147	GOM_NL__2PRFIN20021229_065446_000000462012_00278_04340_0400.N1	29-DEC-2002 06:54:46	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	4340	No
148	GOM_NL__2PRFIN20021229_065641_000000452012_00278_04340_0401.N1	29-DEC-2002 06:56:41	Straylight	45.000	30	46Eps Ori	1.6940	30000.	90	4340	No
149	GOM_NL__2PRFIN20021229_065855_000000442012_00278_04340_0402.N1	29-DEC-2002 06:58:55	Tw_i_and_stray	44.000	27	24Gam Ori	1.6360	26000.	88	4340	No
150	GOM_NL__2PRFIN20021229_070045_000000802012_00278_04340_0403.N1	29-DEC-2002 07:00:45	Tw_i_and_stray	80.000	8	10Alp CMi	0.40000	6500.0	160	4340	No
151	GOM_NL__2PRFIN20021229_070247_000000512012_00278_04340_0404.N1	29-DEC-2002 07:02:47	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	4340	No
152	GOM_NL__2PRFIN20021229_070437_000000372012_00278_04340_0405.N1	29-DEC-2002 07:04:37	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4340	No
153	GOM_NL__2PRFIN20021229_070635_000000412012_00278_04340_0406.N1	29-DEC-2002 07:06:35	Bright	41.000	114	3Iot Aur	2.6930	4600.0	82	4340	No
154	GOM_NL__2PRFIN20021229_070821_000000412012_00278_04340_0407.N1	29-DEC-2002 07:08:21	Bright	41.000	107	37The Aur	2.6490	11000.	82	4340	No
155	GOM_NL__2PRFIN20021229_071019_000000422012_00278_04340_0408.N1	29-DEC-2002 07:10:19	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4340	No
156	GOM_NL__2PRFIN20021229_071150_000000382012_00278_04340_0409.N1	29-DEC-2002 07:11:50	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4340	No
157	GOM_NL__2PRFIN20021229_071306_000000372012_00278_04340_0410.N1	29-DEC-2002 07:13:06	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4340	No
158	GOM_NL__2PRFIN20021229_072224_000000382012_00278_04340_0411.N1	29-DEC-2002 07:22:24	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	4340	No
159	GOM_NL__2PRFIN20021229_072545_000000502012_00278_04340_0412.N1	29-DEC-2002 07:25:45	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	4340	No
160	GOM_NL__2PRFIN20021229_073041_000000392012_00278_04340_0413.N1	29-DEC-2002 07:30:41	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	4340	No

161	GOM_NL__2PRFIN20021229_073243_000000382012_00278_04340_0414.N1	29-DEC-2002 07:32:43	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	4340	No
162	GOM_NL__2PRFIN20021229_073752_000000452012_00278_04340_0415.N1	29-DEC-2002 07:37:52	Bright	44.500	180	27Gam Boo	3.0400	8000.0	89	4340	No
163	GOM_NL__2PRFIN20021229_074127_000000432012_00278_04340_0416.N1	29-DEC-2002 07:41:27	Bright	42.500	83		2.3780	11000.	85	4340	No
164	GOM_NL__2PRFIN20021229_074525_000000522012_00278_04340_0417.N1	29-DEC-2002 07:45:25	Bright	52.000	111	8Eta Boo	2.6800	6000.0	104	4340	No
165	GOM_NL__2PRFIN20021229_075111_000000842012_00278_04340_0418.N1	29-DEC-2002 07:51:11	Twi_and_stray	83.500	138	47Eps Vir	2.8280	4700.0	167	4340	No
166	GOM_NL__2PRFIN20021229_075411_000000452012_00278_04340_0419.N1	29-DEC-2002 07:54:11	Twi_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	4340	No
167	GOM_NL__2PRFIN20021229_075706_000000762012_00278_04340_0420.N1	29-DEC-2002 07:57:06	Dark	76.000	15	67Alp Vir	0.97600	28000.	152	4340	No
168	GOM_NL__2PRFIN20021229_075947_000000392012_00278_04340_0421.N1	29-DEC-2002 07:59:47	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	4340	No
169	GOM_NL__2PRFIN20021229_080100_000000422012_00278_04340_0422.N1	29-DEC-2002 08:01:00	Dark	41.500	109	Bet Lup	2.6770	26000.	83	4340	No
170	GOM_NL__2PRFIN20021229_080227_000000432012_00278_04340_0423.N1	29-DEC-2002 08:02:27	Dark	42.500	78	Alp Lup	2.3040	28000.	85	4340	No
171	GOM_NL__2PRFIN20021229_080348_000000422012_00278_04340_0424.N1	29-DEC-2002 08:03:48	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4340	No
172	GOM_NL__2PRFIN20021229_080544_000000442012_00278_04340_0425.N1	29-DEC-2002 08:05:44	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	4340	No
173	GOM_NL__2PRFIN20021229_080926_000000452012_00279_04341_0410.N1	29-DEC-2002 08:09:26	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	4341	No
174	GOM_NL__2PRFIN20021229_081449_000000462012_00279_04341_0411.N1	29-DEC-2002 08:14:49	Dark	45.500	29	Bet Car	1.6720	10200.	91	4341	No
175	GOM_NL__2PRFIN20021229_081605_000000432012_00279_04341_0412.N1	29-DEC-2002 08:16:05	Dark	43.000	71	Iot Car	2.2460	7700.0	86	4341	No
176	GOM_NL__2PRFIN20021229_081744_000000512012_00279_04341_0413.N1	29-DEC-2002 08:17:44	Dark	51.000	41	Eps Car	1.8600	4100.0	102	4341	No
177	GOM_NL__2PRFIN20021229_082051_000000482012_00279_04341_0414.N1	29-DEC-2002 08:20:51	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	4341	No
178	GOM_NL__2PRFIN20021229_082301_000000522012_00279_04341_0415.N1	29-DEC-2002 08:23:01	Dark	52.000	70	Zet Pup	2.2460	39000.	104	4341	No
179	GOM_NL__2PRFIN20021229_082512_000000502012_00279_04341_0416.N1	29-DEC-2002 08:25:12	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	4341	No
180	GOM_NL__2PRFIN20021229_082807_000000512012_00279_04341_0417.N1	29-DEC-2002 08:28:07	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	4341	No
181	GOM_NL__2PRFIN20021229_082941_000000502012_00279_04341_0418.N1	29-DEC-2002 08:29:41	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4341	No
182	GOM_NL__2PRFIN20021229_083214_000000592012_00279_04341_0419.N1	29-DEC-2002 08:32:14	Straylight	58.500	1	9Alp CMa	-1.4400	11000.	117	4341	No
183	GOM_NL__2PRFIN20021229_083523_000000452012_00279_04341_0420.N1	29-DEC-2002 08:35:23	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	4341	No
184	GOM_NL__2PRFIN20021229_083717_000000472012_00279_04341_0421.N1	29-DEC-2002 08:37:17	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	4341	No
185	GOM_NL__2PRFIN20021229_083930_000000462012_00279_04341_0422.N1	29-DEC-2002 08:39:30	Twi_and_stray	45.500	27	24Gam Ori	1.6360	26000.	91	4341	No
186	GOM_NL__2PRFIN20021229_084121_000000902012_00279_04341_0423.N1	29-DEC-2002 08:41:21	Twi_and_stray	89.500	8	10Alp CMi	0.40000	6500.0	179	4341	No
187	GOM_NL__2PRFIN20021229_084323_000000542012_00279_04341_0424.N1	29-DEC-2002 08:43:23	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	4341	No
188	GOM_NL__2PRFIN20021229_084513_000000382012_00279_04341_0425.N1	29-DEC-2002 08:45:13	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	4341	No
189	GOM_NL__2PRFIN20021229_084710_000000412012_00279_04341_0426.N1	29-DEC-2002 08:47:10	Bright	41.000	114	3Iot Aur	2.6930	4600.0	82	4341	No
190	GOM_NL__2PRFIN20021229_084856_000000432012_00279_04341_0427.N1	29-DEC-2002 08:48:56	Bright	42.500	107	37The Aur	2.6490	11000.	85	4341	No
191	GOM_NL__2PRFIN20021229_085054_000000462012_00279_04341_0428.N1	29-DEC-2002 08:50:54	Bright	45.500	6	13Alp Aur	0.080000	3400.0	91	4341	No
192	GOM_NL__2PRFIN20021229_085226_000000372012_00279_04341_0429.N1	29-DEC-2002 08:52:26	Bright	37.000	35	33Alp Per	1.7950	6250.0	74	4341	No
193	GOM_NL__2PRFIN20021229_085342_000000382012_00279_04341_0430.N1	29-DEC-2002 08:53:42	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	4341	No
194	GOM_NL__2PRFIN20021229_090300_000000372012_00279_04341_0431.N1	29-DEC-2002 09:03:00	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	4341	No
195	GOM_NL__2PRFIN20021229_090619_000000532012_00279_04341_0432.N1	29-DEC-2002 09:06:19	Bright	53.000	36	50Alp UMa	1.8000	6300.0	106	4341	No
196	GOM_NL__2PRFIN20021229_091116_000000402012_00279_04341_0433.N1	29-DEC-2002 09:11:16	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	4341	No
197	GOM_NL__2PRFIN20021229_091319_000000372012_00279_04341_0434.N1	29-DEC-2002 09:13:19	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4341	No
198	GOM_NL__2PRFIN20021229_091828_000000442012_00279_04341_0435.N1	29-DEC-2002 09:18:28	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	4341	No
199	GOM_NL__2PRFIN20021229_092202_000000442012_00279_04341_0436.N1	29-DEC-2002 09:22:02	Bright	43.500	83		2.3780	11000.	87	4341	No
200	GOM_NL__2PRFIN20021229_092602_000000592012_00279_04341_0437.N1	29-DEC-2002 09:26:02	Bright	58.500	111	8Eta Boo	2.6800	6000.0	117	4341	No
201	GOM_NL__2PRFIN20021229_093148_000000852012_00279_04341_0438.N1	29-DEC-2002 09:31:48	Twi_and_stray	85.000	138	47Eps Vir	2.8280	4700.0	170	4341	No
202	GOM_NL__2PRFIN20021229_093447_000000442012_00279_04341_0439.N1	29-DEC-2002 09:34:47	Twi_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	4341	No
203	GOM_NL__2PRFIN20021229_093744_000000632012_00279_04341_0440.N1	29-DEC-2002 09:37:44	Dark	63.000	15	67Alp Vir	0.97600	28000.	126	4341	No
204	GOM_NL__2PRFIN20021229_094023_000000392012_00279_04341_0441.N1	29-DEC-2002 09:40:23	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4341	No
205	GOM_NL__2PRFIN20021229_094136_000000402012_00279_04341_0442.N1	29-DEC-2002 09:41:36	Dark	40.000	109	Bet Lup	2.6770	26000.	80	4341	No
206	GOM_NL__2PRFIN20021229_094303_000000422012_00279_04341_0443.N1	29-DEC-2002 09:43:03	Dark	42.000	78	Alp Lup	2.3040	28000.	84	4341	No
207	GOM_NL__2PRFIN20021229_094425_000000432012_00279_04341_0444.N1	29-DEC-2002 09:44:25	Dark	43.000	95	Zet Cen	2.5450	26000.	86	4341	No
208	GOM_NL__2PRFIN20021229_094621_000000522012_00279_04341_0445.N1	29-DEC-2002 09:46:21	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4341	No
209	GOM_NL__2PRFIN20021229_095003_000000462012_00280_04342_0410.N1	29-DEC-2002 09:50:03	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	4342	No
210	GOM_NL__2PRFIN20021229_095526_000000412012_00280_04342_0411.N1	29-DEC-2002 09:55:26	Dark	41.000	29	Bet Car	1.6720	10200.	82	4342	No
211	GOM_NL__2PRFIN20021229_095641_000000512012_00280_04342_0412.N1	29-DEC-2002 09:56:41	Dark	50.500	71	Iot Car	2.2460	7700.0	101	4342	No
212	GOM_NL__2PRFIN20021229_095821_000000422012_00280_04342_0413.N1	29-DEC-2002 09:58:21	Dark	41.500	41	Eps Car	1.8600	4100.0	83	4342	No
213	GOM_NL__2PRFIN20021229_100126_000000492012_00280_04342_0414.N1	29-DEC-2002 10:01:26	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	4342	No
214	GOM_NL__2PRFIN20021229_100340_000000502012_00280_04342_0415.N1	29-DEC-2002 10:03:40	Dark	49.500	70	Zet Pup	2.2460	39000.	99	4342	No
215	GOM_NL__2PRFIN20021229_100550_000000542012_00280_04342_0416.N1	29-DEC-2002 10:05:50	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	4342	No
216	GOM_NL__2PRFIN20021229_100844_000000482012_00280_04342_0417.N1	29-DEC-2002 10:08:44	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	4342	No
217	GOM_NL__2PRFIN20021229_101017_000000452012_00280_04342_0418.N1	29-DEC-2002 10:10:17	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	4342	No
218	GOM_NL__2PRFIN20021229_101250_000000612012_00280_04342_0419.N1	29-DEC-2002 10:12:50	Straylight	61.000	1	9Alp CMa	-1.4400	11000.	122	4342	No
219	GOM_NL__2PRFIN20021229_101559_000000482012_00280_04342_0420.N1	29-DEC-2002 10:15:59	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	4342	No

220	GOM_NL__2PRFIN20021229_101753_000000462012_00280_04342_0421.N1	29-DEC-2002 10:17:53	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	4342	No
221	GOM_NL__2PRFIN20021229_102006_000000432012_00280_04342_0422.N1	29-DEC-2002 10:20:06	Twilight	43.000	27	24Gam Ori	1.6360	26000.	86	4342	No
222	GOM_NL__2PRFIN20021229_102156_000000802012_00280_04342_0423.N1	29-DEC-2002 10:21:56	Twilight	80.000	8	10Alp CMi	0.40000	6500.0	160	4342	No
223	GOM_NL__2PRFIN20021229_102358_000000622012_00280_04342_0424.N1	29-DEC-2002 10:23:58	Bright	62.000	44	24Gam Gem	1.9280	11000.	124	4342	No
224	GOM_NL__2PRFIN20021229_102549_000000372012_00280_04342_0425.N1	29-DEC-2002 10:25:49	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	4342	No
225	GOM_NL__2PRFIN20021229_102746_000000402012_00280_04342_0426.N1	29-DEC-2002 10:27:46	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	4342	No
226	GOM_NL__2PRFIN20021229_102932_000000422012_00280_04342_0427.N1	29-DEC-2002 10:29:32	Bright	41.500	107	37The Aur	2.6490	11000.	83	4342	No
227	GOM_NL__2PRFIN20021229_103131_000000412012_00280_04342_0428.N1	29-DEC-2002 10:31:31	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	4342	No
228	GOM_NL__2PRFIN20021229_103303_000000402012_00280_04342_0429.N1	29-DEC-2002 10:33:03	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	4342	No
229	GOM_NL__2PRFIN20021229_103419_000000372012_00280_04342_0430.N1	29-DEC-2002 10:34:19	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4342	No
230	GOM_NL__2PRFIN20021229_104336_000000392012_00280_04342_0431.N1	29-DEC-2002 10:43:36	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4342	No
231	GOM_NL__2PRFIN20021229_104656_000000512012_00280_04342_0432.N1	29-DEC-2002 10:46:56	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4342	No
232	GOM_NL__2PRFIN20021229_105153_000000382012_00280_04342_0433.N1	29-DEC-2002 10:51:53	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4342	No
233	GOM_NL__2PRFIN20021229_105355_000000352012_00280_04342_0434.N1	29-DEC-2002 10:53:55	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4342	No
234	GOM_NL__2PRFIN20021229_105904_000000442012_00280_04342_0435.N1	29-DEC-2002 10:59:04	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	4342	No
235	GOM_NL__2PRFIN20021229_110239_000000602012_00280_04342_0436.N1	29-DEC-2002 11:02:39	Bright	60.000	83		2.3780	11000.	120	4342	No
236	GOM_NL__2PRFIN20021229_110637_000000512012_00280_04342_0437.N1	29-DEC-2002 11:06:37	Bright	51.000	111	8Eta Boo	2.6800	6000.0	102	4342	No
237	GOM_NL__2PRFIN20021229_111226_000000862012_00280_04342_0438.N1	29-DEC-2002 11:12:26	Twilight	86.000	138	47Eps Vir	2.8280	4700.0	172	4342	No
238	GOM_NL__2PRFIN20021229_111524_000000452012_00280_04342_0439.N1	29-DEC-2002 11:15:24	Twilight	44.500	122	9Alp2Lib	2.7470	9700.0	89	4342	No
239	GOM_NL__2PRFIN20021229_111821_000000662012_00280_04342_0440.N1	29-DEC-2002 11:18:21	Dark	66.000	15	67Alp Vir	0.97600	28000.	132	4342	No
240	GOM_NL__2PRFIN20021229_112100_000000382012_00280_04342_0441.N1	29-DEC-2002 11:21:00	Twilight	37.500	131	Gam Lup	2.8000	26000.	75	4342	No
241	GOM_NL__2PRFIN20021229_112213_000000422012_00280_04342_0442.N1	29-DEC-2002 11:22:13	Dark	41.500	109	Bet Lup	2.6770	26000.	83	4342	No
242	GOM_NL__2PRFIN20021229_112340_000000442012_00280_04342_0443.N1	29-DEC-2002 11:23:40	Dark	44.000	78	Alp Lup	2.3040	28000.	88	4342	No
243	GOM_NL__2PRFIN20021229_112502_000000422012_00280_04342_0444.N1	29-DEC-2002 11:25:02	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4342	No
244	GOM_NL__2PRFIN20021229_112657_000000492012_00280_04342_0445.N1	29-DEC-2002 11:26:57	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	4342	No
245	GOM_NL__2PRFIN20021229_113039_000000422012_00281_04343_0410.N1	29-DEC-2002 11:30:39	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	4343	No
246	GOM_NL__2PRFIN20021229_113602_000000402012_00281_04343_0411.N1	29-DEC-2002 11:36:02	Dark	40.000	29	Bet Car	1.6720	10200.	80	4343	No
247	GOM_NL__2PRFIN20021229_113717_000000432012_00281_04343_0412.N1	29-DEC-2002 11:37:17	Dark	43.000	71	lot Car	2.2460	7700.0	86	4343	No
248	GOM_NL__2PRFIN20021229_113857_000000542012_00281_04343_0413.N1	29-DEC-2002 11:38:57	Dark	54.000	41	Eps Car	1.8600	4100.0	108	4343	No
249	GOM_NL__2PRFIN20021229_114204_000000462012_00281_04343_0414.N1	29-DEC-2002 11:42:04	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	4343	No
250	GOM_NL__2PRFIN20021229_114417_000000522012_00281_04343_0415.N1	29-DEC-2002 11:44:17	Dark	51.500	70	Zet Pup	2.2460	39000.	103	4343	No
251	GOM_NL__2PRFIN20021229_114627_000000512012_00281_04343_0416.N1	29-DEC-2002 11:46:27	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4343	No
252	GOM_NL__2PRFIN20021229_114920_000000472012_00281_04343_0417.N1	29-DEC-2002 11:49:20	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	4343	No
253	GOM_NL__2PRFIN20021229_115054_000000472012_00281_04343_0418.N1	29-DEC-2002 11:50:54	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	4343	No
254	GOM_NL__2PRFIN20021229_115326_000000612012_00281_04343_0419.N1	29-DEC-2002 11:53:26	Straylight	61.000	1	9Alp CMa	-1.4400	11000.	122	4343	No
255	GOM_NL__2PRFIN20021229_115635_000000522012_00281_04343_0420.N1	29-DEC-2002 11:56:35	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	4343	No
256	GOM_NL__2PRFIN20021229_115829_000000442012_00281_04343_0421.N1	29-DEC-2002 11:58:29	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	4343	No
257	GOM_NL__2PRFIN20021229_120042_000000462012_00281_04343_0422.N1	29-DEC-2002 12:00:42	Twilight	45.500	27	24Gam Ori	1.6360	26000.	91	4343	No
258	GOM_NL__2PRFIN20021229_120232_000000772012_00281_04343_0423.N1	29-DEC-2002 12:02:32	Twilight	76.500	8	10Alp CMi	0.40000	6500.0	153	4343	No
259	GOM_NL__2PRFIN20021229_120433_000000562012_00281_04343_0424.N1	29-DEC-2002 12:04:33	Bright	55.500	44	24Gam Gem	1.9280	11000.	111	4343	No
260	GOM_NL__2PRFIN20021229_120625_000000372012_00281_04343_0425.N1	29-DEC-2002 12:06:25	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4343	No
261	GOM_NL__2PRFIN20021229_120822_000000392012_00281_04343_0426.N1	29-DEC-2002 12:08:22	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	4343	No
262	GOM_NL__2PRFIN20021229_121008_000000422012_00281_04343_0427.N1	29-DEC-2002 12:10:08	Bright	42.000	107	37The Aur	2.6490	11000.	84	4343	No
263	GOM_NL__2PRFIN20021229_121206_000000452012_00281_04343_0428.N1	29-DEC-2002 12:12:06	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	4343	No
264	GOM_NL__2PRFIN20021229_121339_000000392012_00281_04343_0429.N1	29-DEC-2002 12:13:39	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4343	No
265	GOM_NL__2PRFIN20021229_121455_000000372012_00281_04343_0430.N1	29-DEC-2002 12:14:55	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4343	No
266	GOM_NL__2PRFIN20021229_122412_000000392012_00281_04343_0431.N1	29-DEC-2002 12:24:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4343	No
267	GOM_NL__2PRFIN20021229_122730_000000472012_00281_04343_0432.N1	29-DEC-2002 12:27:30	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	4343	No
268	GOM_NL__2PRFIN20021229_123229_000000382012_00281_04343_0433.N1	29-DEC-2002 12:32:29	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4343	No
269	GOM_NL__2PRFIN20021229_123431_000000382012_00281_04343_0434.N1	29-DEC-2002 12:34:31	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	4343	No
270	GOM_NL__2PRFIN20021229_123940_000000422012_00281_04343_0435.N1	29-DEC-2002 12:39:40	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	4343	No
271	GOM_NL__2PRFIN20021229_124315_000000452012_00281_04343_0436.N1	29-DEC-2002 12:43:15	Bright	45.000	83		2.3780	11000.	90	4343	No
272	GOM_NL__2PRFIN20021229_124714_000000532012_00281_04343_0437.N1	29-DEC-2002 12:47:14	Bright	53.000	111	8Eta Boo	2.6800	6000.0	106	4343	No
273	GOM_NL__2PRFIN20021229_125303_000000832012_00281_04343_0438.N1	29-DEC-2002 12:53:03	Twilight	83.000	138	47Eps Vir	2.8280	4700.0	166	4343	No
274	GOM_NL__2PRFIN20021229_125601_000000452012_00281_04343_0439.N1	29-DEC-2002 12:56:01	Twilight	45.000	122	9Alp2Lib	2.7470	9700.0	90	4343	No
275	GOM_NL__2PRFIN20021229_125858_000000642012_00281_04343_0440.N1	29-DEC-2002 12:58:58	Dark	64.000	15	67Alp Vir	0.97600	28000.	128	4343	No
276	GOM_NL__2PRFIN20021229_130135_000000392012_00281_04343_0441.N1	29-DEC-2002 13:01:35	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4343	No
277	GOM_NL__2PRFIN20021229_130249_000000402012_00281_04343_0442.N1	29-DEC-2002 13:02:49	Dark	39.500	109	Bet Lup	2.6770	26000.	79	4343	No
278	GOM_NL__2PRFIN20021229_130416_000000422012_00281_04343_0443.N1	29-DEC-2002 13:04:16	Dark	41.500	78	Alp Lup	2.3040	28000.	83	4343	No

279	GOM_NL__2PRFIN20021229_130539_000000412012_00281_04343_0444.N1	29-DEC-2002 13:05:39	Dark	40.500	95	Zet Cen	2.5450	26000.	81	4343	No
280	GOM_NL__2PRFIN20021229_130733_000000462012_00281_04343_0445.N1	29-DEC-2002 13:07:33	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	4343	No
281	GOM_NL__2PRFIN20021229_131116_000000442012_00282_04344_0410.N1	29-DEC-2002 13:11:16	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	4344	No
282	GOM_NL__2PRFIN20021229_131638_000000402012_00282_04344_0411.N1	29-DEC-2002 13:16:38	Dark	40.000	29	Bet Car	1.6720	10200.	80	4344	No
283	GOM_NL__2PRFIN20021229_131755_000000422012_00282_04344_0412.N1	29-DEC-2002 13:17:55	Dark	42.000	71	Iot Car	2.2460	7700.0	84	4344	No
284	GOM_NL__2PRFIN20021229_131934_000000522012_00282_04344_0413.N1	29-DEC-2002 13:19:34	Dark	52.000	41	Eps Car	1.8600	4100.0	104	4344	No
285	GOM_NL__2PRFIN20021229_132241_000000492012_00282_04344_0414.N1	29-DEC-2002 13:22:41	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	4344	No
286	GOM_NL__2PRFIN20021229_132454_000000512012_00282_04344_0415.N1	29-DEC-2002 13:24:54	Dark	50.500	70	Zet Pup	2.2460	39000.	101	4344	No
287	GOM_NL__2PRFIN20021229_132704_000000502012_00282_04344_0416.N1	29-DEC-2002 13:27:04	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	4344	No
288	GOM_NL__2PRFIN20021229_132956_000000462012_00282_04344_0417.N1	29-DEC-2002 13:29:56	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	4344	No
289	GOM_NL__2PRFIN20021229_133130_000000462012_00282_04344_0418.N1	29-DEC-2002 13:31:30	Straylight	46.000	179	24Omi2CMa	3.0320	24000.	92	4344	No
290	GOM_NL__2PRFIN20021229_133403_000000562012_00282_04344_0419.N1	29-DEC-2002 13:34:03	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	4344	No
291	GOM_NL__2PRFIN20021229_133711_000000492012_00282_04344_0420.N1	29-DEC-2002 13:37:11	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	4344	No
292	GOM_NL__2PRFIN20021229_133905_000000442012_00282_04344_0421.N1	29-DEC-2002 13:39:05	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	4344	No
293	GOM_NL__2PRFIN20021229_134118_000000422012_00282_04344_0422.N1	29-DEC-2002 13:41:18	Twi_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	4344	No
294	GOM_NL__2PRFIN20021229_134307_000000912012_00282_04344_0423.N1	29-DEC-2002 13:43:07	Twi_and_stray	91.000	8	10Alp CMi	0.40000	6500.0	182	4344	No
295	GOM_NL__2PRFIN20021229_134509_000000582012_00282_04344_0424.N1	29-DEC-2002 13:45:09	Bright	57.500	44	24Gam Gem	1.9280	11000.	115	4344	No
296	GOM_NL__2PRFIN20021229_134701_000000372012_00282_04344_0425.N1	29-DEC-2002 13:47:01	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	4344	No
297	GOM_NL__2PRFIN20021229_134858_000000402012_00282_04344_0426.N1	29-DEC-2002 13:48:58	Bright	40.000	114	3Iot Aur	2.6930	4600.0	80	4344	No
298	GOM_NL__2PRFIN20021229_135042_000000432012_00282_04344_0427.N1	29-DEC-2002 13:50:42	Bright	42.500	107	37The Aur	2.6490	11000.	85	4344	No
299	GOM_NL__2PRFIN20021229_135243_000000422012_00282_04344_0428.N1	29-DEC-2002 13:52:43	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4344	No
300	GOM_NL__2PRFIN20021229_135416_000000372012_00282_04344_0429.N1	29-DEC-2002 13:54:16	Bright	36.500	35	33Alp Per	1.7950	6250.0	73	4344	No
301	GOM_NL__2PRFIN20021229_135531_000000362012_00282_04344_0430.N1	29-DEC-2002 13:55:31	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	4344	No
302	GOM_NL__2PRFIN20021229_140449_000000432012_00282_04344_0431.N1	29-DEC-2002 14:04:49	Bright	42.500	49	1Alp UMi	1.9900	6300.0	85	4344	No
303	GOM_NL__2PRFIN20021229_140807_000000502012_00282_04344_0432.N1	29-DEC-2002 14:08:07	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	4344	No
304	GOM_NL__2PRFIN20021229_141306_000000382012_00282_04344_0433.N1	29-DEC-2002 14:13:06	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4344	No
305	GOM_NL__2PRFIN20021229_141508_000000362012_00282_04344_0434.N1	29-DEC-2002 14:15:08	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	4344	No
306	GOM_NL__2PRFIN20021229_142017_000000422012_00282_04344_0435.N1	29-DEC-2002 14:20:17	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	4344	No
307	GOM_NL__2PRFIN20021229_142353_000000602012_00282_04344_0436.N1	29-DEC-2002 14:23:53	Bright	60.000	83		2.3780	11000.	120	4344	No
308	GOM_NL__2PRFIN20021229_142751_000000532012_00282_04344_0437.N1	29-DEC-2002 14:27:51	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	4344	No
309	GOM_NL__2PRFIN20021229_143337_000000922012_00282_04344_0438.N1	29-DEC-2002 14:33:37	Twi_and_stray	91.500	138	47Eps Vir	2.8280	4700.0	183	4344	No
310	GOM_NL__2PRFIN20021229_143638_000000432012_00282_04344_0439.N1	29-DEC-2002 14:36:38	Twi_and_stray	43.000	122	9Alp2Lib	2.7470	9700.0	86	4344	No
311	GOM_NL__2PRFIN20021229_143935_000000682012_00282_04344_0440.N1	29-DEC-2002 14:39:35	Dark	67.500	15	67Alp Vir	0.97600	28000.	135	4344	No
312	GOM_NL__2PRFIN20021229_144212_000000392012_00282_04344_0441.N1	29-DEC-2002 14:42:12	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4344	No
313	GOM_NL__2PRFIN20021229_144327_000000402012_00282_04344_0442.N1	29-DEC-2002 14:43:27	Dark	39.500	109	Bet Lup	2.6770	26000.	79	4344	No
314	GOM_NL__2PRFIN20021229_144454_000000392012_00282_04344_0443.N1	29-DEC-2002 14:44:54	Dark	39.000	78	Alp Lup	2.3040	28000.	78	4344	No
315	GOM_NL__2PRFIN20021229_144616_000000422012_00282_04344_0444.N1	29-DEC-2002 14:46:16	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4344	No
316	GOM_NL__2PRFIN20021229_144810_000000492012_00282_04344_0445.N1	29-DEC-2002 14:48:10	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	4344	No
317	GOM_NL__2PRFIN20021229_145152_000000412012_00283_04345_0410.N1	29-DEC-2002 14:51:52	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	4345	No
318	GOM_NL__2PRFIN20021229_145716_000000392012_00283_04345_0411.N1	29-DEC-2002 14:57:16	Dark	38.500	29	Bet Car	1.6720	10200.	77	4345	No
319	GOM_NL__2PRFIN20021229_145832_000000432012_00283_04345_0412.N1	29-DEC-2002 14:58:32	Dark	42.500	71	Iot Car	2.2460	7700.0	85	4345	No
320	GOM_NL__2PRFIN20021229_150011_000000432012_00283_04345_0413.N1	29-DEC-2002 15:00:11	Dark	43.000	41	Eps Car	1.8600	4100.0	86	4345	No
321	GOM_NL__2PRFIN20021229_150159_000000602012_00283_04345_0414.N1	29-DEC-2002 15:01:59	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	4345	No
322	GOM_NL__2PRFIN20021229_150430_000000512012_00283_04345_0415.N1	29-DEC-2002 15:04:30	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	4345	No
323	GOM_NL__2PRFIN20021229_150740_000000552012_00283_04345_0416.N1	29-DEC-2002 15:07:40	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	4345	No
324	GOM_NL__2PRFIN20021229_151032_000000492012_00283_04345_0417.N1	29-DEC-2002 15:10:32	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	4345	No
325	GOM_NL__2PRFIN20021229_151207_000000472012_00283_04345_0418.N1	29-DEC-2002 15:12:07	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	4345	No
326	GOM_NL__2PRFIN20021229_151426_000000452012_00283_04345_0419.N1	29-DEC-2002 15:14:26	Straylight	45.000	47	2Bet CMa	1.9760	28000.	90	4345	No
327	GOM_NL__2PRFIN20021229_151709_000000442012_00283_04345_0420.N1	29-DEC-2002 15:17:09	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	4345	No
328	GOM_NL__2PRFIN20021229_151843_000000422012_00283_04345_0421.N1	29-DEC-2002 15:18:43	Straylight	41.500	128	67Bet Eri	2.7840	9700.0	83	4345	No
329	GOM_NL__2PRFIN20021229_151958_000000432012_00283_04345_0422.N1	29-DEC-2002 15:19:58	Straylight	43.000	72	34Del Ori	2.2500	30000.	86	4345	No
330	GOM_NL__2PRFIN20021229_152155_000000462012_00283_04345_0423.N1	29-DEC-2002 15:21:55	Twi_and_stray	45.500	27	24Gam Ori	1.6360	26000.	91	4345	No
331	GOM_NL__2PRFIN20021229_152341_000000832012_00283_04345_0424.N1	29-DEC-2002 15:23:41	Twi_and_stray	83.000	8	10Alp CMi	0.40000	6500.0	166	4345	No
332	GOM_NL__2PRFIN20021229_152545_000000602012_00283_04345_0425.N1	29-DEC-2002 15:25:45	Bright	59.500	44	24Gam Gem	1.9280	11000.	119	4345	No
333	GOM_NL__2PRFIN20021229_152738_000000372012_00283_04345_0426.N1	29-DEC-2002 15:27:38	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4345	No
334	GOM_NL__2PRFIN20021229_152934_000000402012_00283_04345_0427.N1	29-DEC-2002 15:29:34	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	4345	No
335	GOM_NL__2PRFIN20021229_153119_000000412012_00283_04345_0428.N1	29-DEC-2002 15:31:19	Bright	41.000	107	37The Aur	2.6490	11000.	82	4345	No
336	GOM_NL__2PRFIN20021229_153318_000000402012_00283_04345_0429.N1	29-DEC-2002 15:33:18	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	4345	No
337	GOM_NL__2PRFIN20021229_153452_000000392012_00283_04345_0430.N1	29-DEC-2002 15:34:52	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4345	No

338	GOM_NL__2PRFIN20021229_153607_000000392012_00283_04345_0431.N1	29-DEC-2002 15:36:07	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	4345	No
339	GOM_NL__2PRFIN20021229_154525_000000372012_00283_04345_0432.N1	29-DEC-2002 15:45:25	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	4345	No
340	GOM_NL__2PRFIN20021229_154841_000000512012_00283_04345_0433.N1	29-DEC-2002 15:48:41	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	4345	No
341	GOM_NL__2PRFIN20021229_155342_000000382012_00283_04345_0434.N1	29-DEC-2002 15:53:42	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4345	No
342	GOM_NL__2PRFIN20021229_155543_000000372012_00283_04345_0435.N1	29-DEC-2002 15:55:43	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4345	No
343	GOM_NL__2PRFIN20021229_160053_000000432012_00283_04345_0436.N1	29-DEC-2002 16:00:53	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	4345	No
344	GOM_NL__2PRFIN20021229_160428_000000432012_00283_04345_0437.N1	29-DEC-2002 16:04:28	Bright	43.000	83		2.3780	11000.	86	4345	No
345	GOM_NL__2PRFIN20021229_160827_000000552012_00283_04345_0438.N1	29-DEC-2002 16:08:27	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	4345	No
346	GOM_NL__2PRFIN20021229_161417_000000892012_00283_04345_0439.N1	29-DEC-2002 16:14:17	Twi_and_stray	89.000	138	47Eps Vir	2.8280	4700.0	178	4345	No
347	GOM_NL__2PRFIN20021229_161714_000000472012_00283_04345_0440.N1	29-DEC-2002 16:17:14	Twi_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	4345	No
348	GOM_NL__2PRFIN20021229_162012_000000682012_00283_04345_0441.N1	29-DEC-2002 16:20:12	Dark	68.000	15	67Alp Vir	0.97600	28000.	136	4345	No
349	GOM_NL__2PRFIN20021229_162248_000000392012_00283_04345_0442.N1	29-DEC-2002 16:22:48	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	4345	No
350	GOM_NL__2PRFIN20021229_162402_000000392012_00283_04345_0443.N1	29-DEC-2002 16:24:02	Dark	39.000	109	Bet Lup	2.6770	26000.	78	4345	No
351	GOM_NL__2PRFIN20021229_162530_000000412012_00283_04345_0444.N1	29-DEC-2002 16:25:30	Dark	41.000	78	Alp Lup	2.3040	28000.	82	4345	No
352	GOM_NL__2PRFIN20021229_162652_000000422012_00283_04345_0445.N1	29-DEC-2002 16:26:52	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4345	No
353	GOM_NL__2PRFIN20021229_162846_000000522012_00283_04345_0446.N1	29-DEC-2002 16:28:46	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4345	No
354	GOM_NL__2PRFIN20021229_163229_000000402012_00284_04346_0410.N1	29-DEC-2002 16:32:29	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	4346	No
355	GOM_NL__2PRFIN20021229_163752_000000392012_00284_04346_0411.N1	29-DEC-2002 16:37:52	Dark	39.000	29	Bet Car	1.6720	10200.	78	4346	No
356	GOM_NL__2PRFIN20021229_163908_000000422012_00284_04346_0412.N1	29-DEC-2002 16:39:08	Dark	42.000	71	Iot Car	2.2460	7700.0	84	4346	No
357	GOM_NL__2PRFIN20021229_164047_000000562012_00284_04346_0413.N1	29-DEC-2002 16:40:47	Dark	56.000	41	Eps Car	1.8600	4100.0	112	4346	No
358	GOM_NL__2PRFIN20021229_164235_000000622012_00284_04346_0414.N1	29-DEC-2002 16:42:35	Dark	61.500	65	Lam Vel	2.2040	4400.0	123	4346	No
359	GOM_NL__2PRFIN20021229_164507_000000502012_00284_04346_0415.N1	29-DEC-2002 16:45:07	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	4346	No
360	GOM_NL__2PRFIN20021229_164817_000000502012_00284_04346_0416.N1	29-DEC-2002 16:48:17	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	4346	No
361	GOM_NL__2PRFIN20021229_165108_000000522012_00284_04346_0417.N1	29-DEC-2002 16:51:08	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4346	No
362	GOM_NL__2PRFIN20021229_165243_000000492012_00284_04346_0418.N1	29-DEC-2002 16:52:43	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	4346	No
363	GOM_NL__2PRFIN20021229_165503_000000462012_00284_04346_0419.N1	29-DEC-2002 16:55:03	Straylight	46.000	47	2Bet CMa	1.9760	28000.	92	4346	No
364	GOM_NL__2PRFIN20021229_165746_000000452012_00284_04346_0420.N1	29-DEC-2002 16:57:46	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	4346	No
365	GOM_NL__2PRFIN20021229_165919_000000422012_00284_04346_0421.N1	29-DEC-2002 16:59:19	Straylight	41.500	128	67Bet Eri	2.7840	9700.0	83	4346	No
366	GOM_NL__2PRFIN20021229_170034_000000452012_00284_04346_0422.N1	29-DEC-2002 17:00:34	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4346	No
367	GOM_NL__2PRFIN20021229_170230_000000452012_00284_04346_0423.N1	29-DEC-2002 17:02:30	Twi_and_stray	44.500	27	24Gam Ori	1.6360	26000.	89	4346	No
368	GOM_NL__2PRFIN20021229_170415_000000902012_00284_04346_0424.N1	29-DEC-2002 17:04:15	Twi_and_stray	90.000	8	10Alp CMi	0.40000	6500.0	180	4346	No
369	GOM_NL__2PRFIN20021229_170621_000000602012_00284_04346_0425.N1	29-DEC-2002 17:06:21	Bright	59.500	44	24Gam Gem	1.9280	11000.	119	4346	No
370	GOM_NL__2PRFIN20021229_170814_000000372012_00284_04346_0426.N1	29-DEC-2002 17:08:14	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	4346	No
371	GOM_NL__2PRFIN20021229_171010_000000402012_00284_04346_0427.N1	29-DEC-2002 17:10:10	Bright	40.000	114	3Iot Aur	2.6930	4600.0	80	4346	No
372	GOM_NL__2PRFIN20021229_171155_000000412012_00284_04346_0428.N1	29-DEC-2002 17:11:55	Bright	40.500	107	37The Aur	2.6490	11000.	81	4346	No
373	GOM_NL__2PRFIN20021229_171354_000000412012_00284_04346_0429.N1	29-DEC-2002 17:13:54	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	4346	No
374	GOM_NL__2PRFIN20021229_171528_000000382012_00284_04346_0430.N1	29-DEC-2002 17:15:28	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	4346	No
375	GOM_NL__2PRFIN20021229_171643_000000372012_00284_04346_0431.N1	29-DEC-2002 17:16:43	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4346	No
376	GOM_NL__2PRFIN20021229_172601_000000372012_00284_04346_0432.N1	29-DEC-2002 17:26:01	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	4346	No
377	GOM_NL__2PRFIN20021229_172917_000000512012_00284_04346_0433.N1	29-DEC-2002 17:29:17	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4346	No
378	GOM_NL__2PRFIN20021229_173418_000000382012_00284_04346_0434.N1	29-DEC-2002 17:34:18	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4346	No
379	GOM_NL__2PRFIN20021229_173620_000000352012_00284_04346_0435.N1	29-DEC-2002 17:36:20	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4346	No
380	GOM_NL__2PRFIN20021229_174129_000000442012_00284_04346_0436.N1	29-DEC-2002 17:41:29	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	4346	No
381	GOM_NL__2PRFIN20021229_174504_000000452012_00284_04346_0437.N1	29-DEC-2002 17:45:04	Bright	44.500	83		2.3780	11000.	89	4346	No
382	GOM_NL__2PRFIN20021229_174903_000000542012_00284_04346_0438.N1	29-DEC-2002 17:49:03	Bright	54.000	111	8Eta Boo	2.6800	6000.0	108	4346	No
383	GOM_NL__2PRFIN20021229_175454_000000902012_00284_04346_0439.N1	29-DEC-2002 17:54:54	Twi_and_stray	90.000	138	47Eps Vir	2.8280	4700.0	180	4346	No
384	GOM_NL__2PRFIN20021229_175751_000000442012_00284_04346_0440.N1	29-DEC-2002 17:57:51	Twi_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	4346	No
385	GOM_NL__2PRFIN20021229_180050_000000682012_00284_04346_0441.N1	29-DEC-2002 18:00:50	Dark	67.500	15	67Alp Vir	0.97600	28000.	135	4346	No
386	GOM_NL__2PRFIN20021229_180325_000000382012_00284_04346_0442.N1	29-DEC-2002 18:03:25	Twilight	38.000	131	Gam Lup	2.8000	26000.	76	4346	No
387	GOM_NL__2PRFIN20021229_180439_000000402012_00284_04346_0443.N1	29-DEC-2002 18:04:39	Dark	40.000	109	Bet Lup	2.6770	26000.	80	4346	No
388	GOM_NL__2PRFIN20021229_180606_000000402012_00284_04346_0444.N1	29-DEC-2002 18:06:06	Dark	39.500	78	Alp Lup	2.3040	28000.	79	4346	No
389	GOM_NL__2PRFIN20021229_180729_000000422012_00284_04346_0445.N1	29-DEC-2002 18:07:29	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4346	No
390	GOM_NL__2PRFIN20021229_180922_000000482012_00284_04346_0446.N1	29-DEC-2002 18:09:22	Dark	48.000	4	Alp1Cen	-0.010000	5800.0	96	4346	No
391	GOM_NL__2PRFIN20021229_181305_000000462012_00285_04347_0410.N1	29-DEC-2002 18:13:05	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	4347	No
392	GOM_NL__2PRFIN20021229_181828_000000492012_00285_04347_0411.N1	29-DEC-2002 18:18:28	Dark	49.000	29	Bet Car	1.6720	10200.	98	4347	No
393	GOM_NL__2PRFIN20021229_181945_000000412012_00285_04347_0412.N1	29-DEC-2002 18:19:45	Dark	41.000	71	Iot Car	2.2460	7700.0	82	4347	No
394	GOM_NL__2PRFIN20021229_182124_000000542012_00285_04347_0413.N1	29-DEC-2002 18:21:24	Dark	54.000	41	Eps Car	1.8600	4100.0	108	4347	No
395	GOM_NL__2PRFIN20021229_182312_000000622012_00285_04347_0414.N1	29-DEC-2002 18:23:12	Dark	62.000	65	Lam Vel	2.2040	4400.0	124	4347	No
396	GOM_NL__2PRFIN20021229_182543_000000532012_00285_04347_0415.N1	29-DEC-2002 18:25:43	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4347	No

397	GOM_NL__2PRFIN20021229_182853_000000562012_00285_04347_0416.N1	29-DEC-2002 18:28:53	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	4347	No
398	GOM_NL__2PRFIN20021229_183145_000000512012_00285_04347_0417.N1	29-DEC-2002 18:31:45	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	4347	No
399	GOM_NL__2PRFIN20021229_183319_000000482012_00285_04347_0418.N1	29-DEC-2002 18:33:19	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	4347	No
400	GOM_NL__2PRFIN20021229_183539_000000462012_00285_04347_0419.N1	29-DEC-2002 18:35:39	Straylight	45.500	47	2Bet CMa	1.9760	28000.	91	4347	No
401	GOM_NL__2PRFIN20021229_183822_000000462012_00285_04347_0420.N1	29-DEC-2002 18:38:22	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4347	No
402	GOM_NL__2PRFIN20021229_183955_000000412012_00285_04347_0421.N1	29-DEC-2002 18:39:55	Straylight	40.500	128	67Bet Eri	2.7840	9700.0	81	4347	No
403	GOM_NL__2PRFIN20021229_184110_000000422012_00285_04347_0422.N1	29-DEC-2002 18:41:10	Straylight	41.500	72	34Del Ori	2.2500	30000.	83	4347	No
404	GOM_NL__2PRFIN20021229_184307_000000432012_00285_04347_0423.N1	29-DEC-2002 18:43:07	Twi_and_stray	43.000	27	24Gam Ori	1.6360	26000.	86	4347	No
405	GOM_NL__2PRFIN20021229_184450_000000802012_00285_04347_0424.N1	29-DEC-2002 18:44:50	Twi_and_stray	79.500	8	10Alp CMi	0.40000	6500.0	159	4347	No
406	GOM_NL__2PRFIN20021229_184656_000000592012_00285_04347_0425.N1	29-DEC-2002 18:46:56	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	4347	No
407	GOM_NL__2PRFIN20021229_184850_000000382012_00285_04347_0426.N1	29-DEC-2002 18:48:50	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	4347	No
408	GOM_NL__2PRFIN20021229_185046_000000402012_00285_04347_0427.N1	29-DEC-2002 18:50:46	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	4347	No
409	GOM_NL__2PRFIN20021229_185230_000000412012_00285_04347_0428.N1	29-DEC-2002 18:52:30	Bright	41.000	107	37The Aur	2.6490	11000.	82	4347	No
410	GOM_NL__2PRFIN20021229_185430_000000422012_00285_04347_0429.N1	29-DEC-2002 18:54:30	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4347	No
411	GOM_NL__2PRFIN20021229_185604_000000392012_00285_04347_0430.N1	29-DEC-2002 18:56:04	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	4347	No
412	GOM_NL__2PRFIN20021229_185720_000000382012_00285_04347_0431.N1	29-DEC-2002 18:57:20	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4347	No
413	GOM_NL__2PRFIN20021229_190637_000000372012_00285_04347_0432.N1	29-DEC-2002 19:06:37	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	4347	No
414	GOM_NL__2PRFIN20021229_190951_000000472012_00285_04347_0433.N1	29-DEC-2002 19:09:51	Bright	46.500	36	50Alp UMa	1.8000	6300.0	93	4347	No
415	GOM_NL__2PRFIN20021229_191454_000000352012_00285_04347_0434.N1	29-DEC-2002 19:14:54	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	4347	No
416	GOM_NL__2PRFIN20021229_191656_000000352012_00285_04347_0435.N1	29-DEC-2002 19:16:56	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	4347	No
417	GOM_NL__2PRFIN20021229_192205_000000472012_00285_04347_0436.N1	29-DEC-2002 19:22:05	Bright	47.000	180	27Gam Boo	3.0400	8000.0	94	4347	No
418	GOM_NL__2PRFIN20021229_192541_000000442012_00285_04347_0437.N1	29-DEC-2002 19:25:41	Bright	44.000	83		2.3780	11000.	88	4347	No
419	GOM_NL__2PRFIN20021229_192940_000000552012_00285_04347_0438.N1	29-DEC-2002 19:29:40	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	4347	No
420	GOM_NL__2PRFIN20021229_193531_000000832012_00285_04347_0439.N1	29-DEC-2002 19:35:31	Twi_and_stray	82.500	138	47Eps Vir	2.8280	4700.0	165	4347	No
421	GOM_NL__2PRFIN20021229_193827_000000442012_00285_04347_0440.N1	29-DEC-2002 19:38:27	Twi_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	4347	No
422	GOM_NL__2PRFIN20021229_194126_000000702012_00285_04347_0441.N1	29-DEC-2002 19:41:26	Dark	69.500	15	67Alp Vir	0.97600	28000.	139	4347	No
423	GOM_NL__2PRFIN20021229_194401_000000392012_00285_04347_0442.N1	29-DEC-2002 19:44:01	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4347	No
424	GOM_NL__2PRFIN20021229_194515_000000382012_00285_04347_0443.N1	29-DEC-2002 19:45:15	Dark	37.500	109	Bet Lup	2.6770	26000.	75	4347	No
425	GOM_NL__2PRFIN20021229_194643_000000382012_00285_04347_0444.N1	29-DEC-2002 19:46:43	Dark	37.500	78	Alp Lup	2.3040	28000.	75	4347	No
426	GOM_NL__2PRFIN20021229_194806_000000422012_00285_04347_0445.N1	29-DEC-2002 19:48:06	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4347	No
427	GOM_NL__2PRFIN20021229_194958_000000522012_00285_04347_0446.N1	29-DEC-2002 19:49:58	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4347	No
428	GOM_NL__2PRFIN20021229_195342_000000442012_00286_04348_0410.N1	29-DEC-2002 19:53:42	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	4348	No
429	GOM_NL__2PRFIN20021229_195904_000000492012_00286_04348_0411.N1	29-DEC-2002 19:59:04	Dark	49.000	29	Bet Car	1.6720	10200.	98	4348	No
430	GOM_NL__2PRFIN20021229_200021_000000512012_00286_04348_0412.N1	29-DEC-2002 20:00:21	Dark	50.500	71	Iot Car	2.2460	7700.0	101	4348	No
431	GOM_NL__2PRFIN20021229_200200_000000552012_00286_04348_0413.N1	29-DEC-2002 20:02:00	Dark	54.500	41	Eps Car	1.8600	4100.0	109	4348	No
432	GOM_NL__2PRFIN20021229_200349_000000662012_00286_04348_0414.N1	29-DEC-2002 20:03:49	Dark	65.500	65	Lam Vel	2.2040	4400.0	131	4348	No
433	GOM_NL__2PRFIN20021229_200619_000000402012_00286_04348_0415.N1	29-DEC-2002 20:06:19	Dark	40.000	2	Alp Car	-0.73600	7000.0	80	4348	No
434	GOM_NL__2PRFIN20021229_200929_000000512012_00286_04348_0416.N1	29-DEC-2002 20:09:29	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4348	No
435	GOM_NL__2PRFIN20021229_201221_000000512012_00286_04348_0417.N1	29-DEC-2002 20:12:21	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	4348	No
436	GOM_NL__2PRFIN20021229_201356_000000482012_00286_04348_0418.N1	29-DEC-2002 20:13:56	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	4348	No
437	GOM_NL__2PRFIN20021229_201615_000000482012_00286_04348_0419.N1	29-DEC-2002 20:16:15	Straylight	47.500	47	2Bet CMa	1.9760	28000.	95	4348	No
438	GOM_NL__2PRFIN20021229_201858_000000462012_00286_04348_0420.N1	29-DEC-2002 20:18:58	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4348	No
439	GOM_NL__2PRFIN20021229_202031_000000402012_00286_04348_0421.N1	29-DEC-2002 20:20:31	Straylight	40.000	128	67Bet Eri	2.7840	9700.0	80	4348	No
440	GOM_NL__2PRFIN20021229_202146_000000442012_00286_04348_0422.N1	29-DEC-2002 20:21:46	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4348	No
441	GOM_NL__2PRFIN20021229_202342_000000432012_00286_04348_0423.N1	29-DEC-2002 20:23:42	Twi_and_stray	43.000	27	24Gam Ori	1.6360	26000.	86	4348	No
442	GOM_NL__2PRFIN20021229_202525_000000842012_00286_04348_0424.N1	29-DEC-2002 20:25:25	Twi_and_stray	83.500	8	10Alp CMi	0.40000	6500.0	167	4348	No
443	GOM_NL__2PRFIN20021229_202732_000000522012_00286_04348_0425.N1	29-DEC-2002 20:27:32	Bright	51.500	44	24Gam Gem	1.9280	11000.	103	4348	No
444	GOM_NL__2PRFIN20021229_202927_000000372012_00286_04348_0426.N1	29-DEC-2002 20:29:27	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4348	No
445	GOM_NL__2PRFIN20021229_203122_000000392012_00286_04348_0427.N1	29-DEC-2002 20:31:22	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	4348	No
446	GOM_NL__2PRFIN20021229_203306_000000412012_00286_04348_0428.N1	29-DEC-2002 20:33:06	Bright	41.000	107	37The Aur	2.6490	11000.	82	4348	No
447	GOM_NL__2PRFIN20021229_203506_000000412012_00286_04348_0429.N1	29-DEC-2002 20:35:06	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	4348	No
448	GOM_NL__2PRFIN20021229_203640_000000362012_00286_04348_0430.N1	29-DEC-2002 20:36:40	Bright	36.000	35	33Alp Per	1.7950	6250.0	72	4348	No
449	GOM_NL__2PRFIN20021229_203756_000000382012_00286_04348_0431.N1	29-DEC-2002 20:37:56	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	4348	No
450	GOM_NL__2PRFIN20021229_204713_000000352012_00286_04348_0432.N1	29-DEC-2002 20:47:13	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	4348	No
451	GOM_NL__2PRFIN20021229_205027_000000472012_00286_04348_0433.N1	29-DEC-2002 20:50:27	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	4348	No
452	GOM_NL__2PRFIN20021229_205530_000000372012_00286_04348_0434.N1	29-DEC-2002 20:55:30	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4348	No
453	GOM_NL__2PRFIN20021229_205732_000000352012_00286_04348_0435.N1	29-DEC-2002 20:57:32	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4348	No
454	GOM_NL__2PRFIN20021229_210241_000000412012_00286_04348_0436.N1	29-DEC-2002 21:02:41	Bright	41.000	180	27Gam Boo	3.0400	8000.0	82	4348	No
455	GOM_NL__2PRFIN20021229_210617_000000602012_00286_04348_0437.N1	29-DEC-2002 21:06:17	Bright	60.000	83		2.3780	11000.	120	4348	No

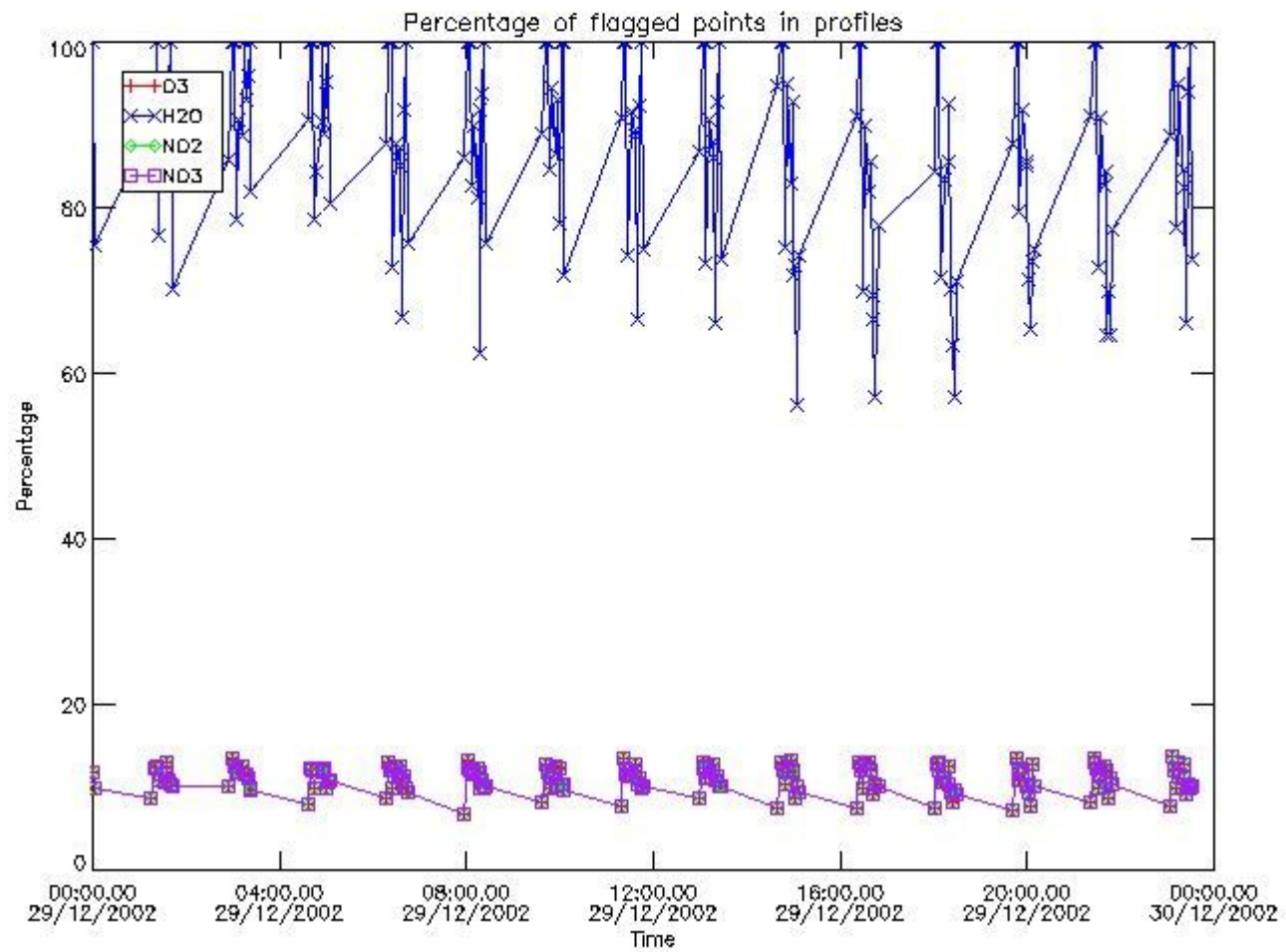
456	GOM_NL__2PRFIN20021229_211016_000000552012_00286_04348_0438.N1	29-DEC-2002 21:10:16	Bright	54.500	111	8Eta Boo	2.6800	6000.0	109	4348	No
457	GOM_NL__2PRFIN20021229_211610_000000902012_00286_04348_0439.N1	29-DEC-2002 21:16:10	Twilight	89.500	138	47Eps Vir	2.8280	4700.0	179	4348	No
458	GOM_NL__2PRFIN20021229_211904_000000452012_00286_04348_0440.N1	29-DEC-2002 21:19:04	Twilight	44.500	122	9Alp2Lib	2.7470	9700.0	89	4348	No
459	GOM_NL__2PRFIN20021229_212203_000000632012_00286_04348_0441.N1	29-DEC-2002 21:22:03	Dark	62.500	15	67Alp Vir	0.97600	28000.	125	4348	No
460	GOM_NL__2PRFIN20021229_212437_000000392012_00286_04348_0442.N1	29-DEC-2002 21:24:37	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	4348	No
461	GOM_NL__2PRFIN20021229_212551_000000382012_00286_04348_0443.N1	29-DEC-2002 21:25:51	Dark	37.500	109	Bet Lup	2.6770	26000.	75	4348	No
462	GOM_NL__2PRFIN20021229_212719_000000392012_00286_04348_0444.N1	29-DEC-2002 21:27:19	Dark	39.000	78	Alp Lup	2.3040	28000.	78	4348	No
463	GOM_NL__2PRFIN20021229_212842_000000422012_00286_04348_0445.N1	29-DEC-2002 21:28:42	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4348	No
464	GOM_NL__2PRFIN20021229_213034_000000522012_00286_04348_0446.N1	29-DEC-2002 21:30:34	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4348	No
465	GOM_NL__2PRFIN20021229_213418_000000442012_00287_04349_0410.N1	29-DEC-2002 21:34:18	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	4349	No
466	GOM_NL__2PRFIN20021229_213940_000000412012_00287_04349_0411.N1	29-DEC-2002 21:39:40	Dark	41.000	29	Bet Car	1.6720	10200.	82	4349	No
467	GOM_NL__2PRFIN20021229_214057_000000422012_00287_04349_0412.N1	29-DEC-2002 21:40:57	Dark	42.000	71	Iot Car	2.2460	7700.0	84	4349	No
468	GOM_NL__2PRFIN20021229_214236_000000492012_00287_04349_0413.N1	29-DEC-2002 21:42:36	Dark	48.500	41	Eps Car	1.8600	4100.0	97	4349	No
469	GOM_NL__2PRFIN20021229_214425_000000592012_00287_04349_0414.N1	29-DEC-2002 21:44:25	Dark	58.500	65	Lam Vel	2.2040	4400.0	117	4349	No
470	GOM_NL__2PRFIN20021229_214654_000000452012_00287_04349_0415.N1	29-DEC-2002 21:46:54	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	4349	No
471	GOM_NL__2PRFIN20021229_215005_000000492012_00287_04349_0416.N1	29-DEC-2002 21:50:05	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	4349	No
472	GOM_NL__2PRFIN20021229_215257_000000502012_00287_04349_0417.N1	29-DEC-2002 21:52:57	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	4349	No
473	GOM_NL__2PRFIN20021229_215431_000000502012_00287_04349_0418.N1	29-DEC-2002 21:54:31	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	4349	No
474	GOM_NL__2PRFIN20021229_215650_000000452012_00287_04349_0419.N1	29-DEC-2002 21:56:50	Straylight	45.000	47	2Bet CMa	1.9760	28000.	90	4349	No
475	GOM_NL__2PRFIN20021229_215933_000000452012_00287_04349_0420.N1	29-DEC-2002 21:59:33	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	4349	No
476	GOM_NL__2PRFIN20021229_220107_000000412012_00287_04349_0421.N1	29-DEC-2002 22:01:07	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4349	No
477	GOM_NL__2PRFIN20021229_220222_000000422012_00287_04349_0422.N1	29-DEC-2002 22:02:22	Straylight	42.000	72	34Del Ori	2.2500	30000.	84	4349	No
478	GOM_NL__2PRFIN20021229_220418_000000452012_00287_04349_0423.N1	29-DEC-2002 22:04:18	Twilight	45.000	27	24Gam Ori	1.6360	26000.	90	4349	No
479	GOM_NL__2PRFIN20021229_220602_000000792012_00287_04349_0424.N1	29-DEC-2002 22:06:02	Twilight	78.500	8	10Alp CMi	0.40000	6500.0	157	4349	No
480	GOM_NL__2PRFIN20021229_220807_000000652012_00287_04349_0425.N1	29-DEC-2002 22:08:07	Bright	65.000	44	24Gam Gem	1.9280	11000.	130	4349	No
481	GOM_NL__2PRFIN20021229_221002_000000372012_00287_04349_0426.N1	29-DEC-2002 22:10:02	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4349	No
482	GOM_NL__2PRFIN20021229_221158_000000402012_00287_04349_0427.N1	29-DEC-2002 22:11:58	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	4349	No
483	GOM_NL__2PRFIN20021229_221341_000000422012_00287_04349_0428.N1	29-DEC-2002 22:13:41	Bright	42.000	107	37The Aur	2.6490	11000.	84	4349	No
484	GOM_NL__2PRFIN20021229_221540_000000542012_00287_04349_0429.N1	29-DEC-2002 22:15:40	Bright	54.000	6	13Alp Aur	0.080000	3400.0	108	4349	No
485	GOM_NL__2PRFIN20021229_221716_000000372012_00287_04349_0430.N1	29-DEC-2002 22:17:16	Bright	36.500	35	33Alp Per	1.7950	6250.0	73	4349	No
486	GOM_NL__2PRFIN20021229_221832_000000372012_00287_04349_0431.N1	29-DEC-2002 22:18:32	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4349	No
487	GOM_NL__2PRFIN20021229_222749_000000342012_00287_04349_0432.N1	29-DEC-2002 22:27:49	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	4349	No
488	GOM_NL__2PRFIN20021229_223102_000000512012_00287_04349_0433.N1	29-DEC-2002 22:31:02	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4349	No
489	GOM_NL__2PRFIN20021229_223605_000000372012_00287_04349_0434.N1	29-DEC-2002 22:36:05	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4349	No
490	GOM_NL__2PRFIN20021229_223808_000000382012_00287_04349_0435.N1	29-DEC-2002 22:38:08	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	4349	No
491	GOM_NL__2PRFIN20021229_224316_000000432012_00287_04349_0436.N1	29-DEC-2002 22:43:16	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	4349	No
492	GOM_NL__2PRFIN20021229_224652_000000432012_00287_04349_0437.N1	29-DEC-2002 22:46:52	Bright	42.500	83		2.3780	11000.	85	4349	No
493	GOM_NL__2PRFIN20021229_225052_000000552012_00287_04349_0438.N1	29-DEC-2002 22:50:52	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	4349	No
494	GOM_NL__2PRFIN20021229_225647_000000902012_00287_04349_0439.N1	29-DEC-2002 22:56:47	Twilight	89.500	138	47Eps Vir	2.8280	4700.0	179	4349	No
495	GOM_NL__2PRFIN20021229_225940_000000452012_00287_04349_0440.N1	29-DEC-2002 22:59:40	Twilight	45.000	122	9Alp2Lib	2.7470	9700.0	90	4349	No
496	GOM_NL__2PRFIN20021229_230241_000000662012_00287_04349_0441.N1	29-DEC-2002 23:02:41	Dark	66.000	15	67Alp Vir	0.97600	28000.	132	4349	No
497	GOM_NL__2PRFIN20021229_230513_000000382012_00287_04349_0442.N1	29-DEC-2002 23:05:13	Twilight	37.500	131	Gam Lup	2.8000	26000.	75	4349	No
498	GOM_NL__2PRFIN20021229_230627_000000412012_00287_04349_0443.N1	29-DEC-2002 23:06:27	Dark	40.500	109	Bet Lup	2.6770	26000.	81	4349	No
499	GOM_NL__2PRFIN20021229_230918_000000422012_00287_04349_0444.N1	29-DEC-2002 23:09:18	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4349	No
500	GOM_NL__2PRFIN20021229_231110_000000522012_00287_04349_0445.N1	29-DEC-2002 23:11:10	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4349	No
501	GOM_NL__2PRFIN20021229_231454_000000402012_00288_04350_0410.N1	29-DEC-2002 23:14:54	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	4350	No
502	GOM_NL__2PRFIN20021229_232017_000000402012_00288_04350_0411.N1	29-DEC-2002 23:20:17	Dark	40.000	29	Bet Car	1.6720	10200.	80	4350	No
503	GOM_NL__2PRFIN20021229_232134_000000462012_00288_04350_0412.N1	29-DEC-2002 23:21:34	Dark	45.500	71	Iot Car	2.2460	7700.0	91	4350	No
504	GOM_NL__2PRFIN20021229_232312_000000552012_00288_04350_0413.N1	29-DEC-2002 23:23:12	Dark	55.000	41	Eps Car	1.8600	4100.0	110	4350	No
505	GOM_NL__2PRFIN20021229_232620_000000502012_00288_04350_0414.N1	29-DEC-2002 23:26:20	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	4350	No
506	GOM_NL__2PRFIN20021229_232832_000000522012_00288_04350_0415.N1	29-DEC-2002 23:28:32	Dark	52.000	70	Zet Pup	2.2460	39000.	104	4350	No
507	GOM_NL__2PRFIN20021229_233039_000000502012_00288_04350_0416.N1	29-DEC-2002 23:30:39	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	4350	No
508	GOM_NL__2PRFIN20021229_233334_000000472012_00288_04350_0417.N1	29-DEC-2002 23:33:34	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	4350	No
509	GOM_NL__2PRFIN20021229_233507_000000492012_00288_04350_0418.N1	29-DEC-2002 23:35:07	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	4350	No
510	GOM_NL__2PRFIN20021229_233739_000000532012_00288_04350_0419.N1	29-DEC-2002 23:37:39	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	4350	No
511	GOM_NL__2PRFIN20021229_234047_000000482012_00288_04350_0420.N1	29-DEC-2002 23:40:47	Straylight	47.500	7	19Bet Ori	0.10000	14000.	95	4350	No
512	GOM_NL__2PRFIN20021229_234241_000000462012_00288_04350_0421.N1	29-DEC-2002 23:42:41	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	4350	No
513	GOM_NL__2PRFIN20021229_234516_000000562012_00288_04350_0422.N1	29-DEC-2002 23:45:16	Twilight	56.000	14	58Alp Ori	0.87000	3000.0	112	4350	No
514	GOM_NL__2PRFIN20021229_234842_000000592012_00288_04350_0423.N1	29-DEC-2002 23:48:42	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	4350	No

515	GOM_NL__2PRFIN20021229_235017_000000532012_00288_04350_0424.N1	29-DEC-2002 23:50:17	Bright	53.000	151	13Mu Gem	2.8900	3000.0	106	4350	No
516	GOM_NL__2PRFIN20021229_235233_000000382012_00288_04350_0425.N1	29-DEC-2002 23:52:33	Bright	38.000	114	31ot Aur	2.6930	4600.0	76	4350	No
517	GOM_NL__2PRFIN20021229_235417_000000412012_00288_04350_0426.N1	29-DEC-2002 23:54:17	Bright	41.000	107	37The Aur	2.6490	11000.	82	4350	No
518	GOM_NL__2PRFIN20021229_235616_000000432012_00288_04350_0427.N1	29-DEC-2002 23:56:16	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	4350	No
519	GOM_NL__2PRFIN20021229_235753_000000392012_00288_04350_0428.N1	29-DEC-2002 23:57:53	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4350	No
520	GOM_NL__2PRFIN20021229_235908_000000392012_00288_04350_0429.N1	29-DEC-2002 23:59:08	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	4350	No

3. Quality information per product

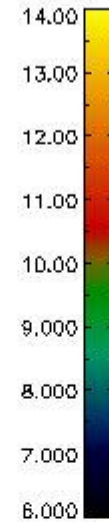
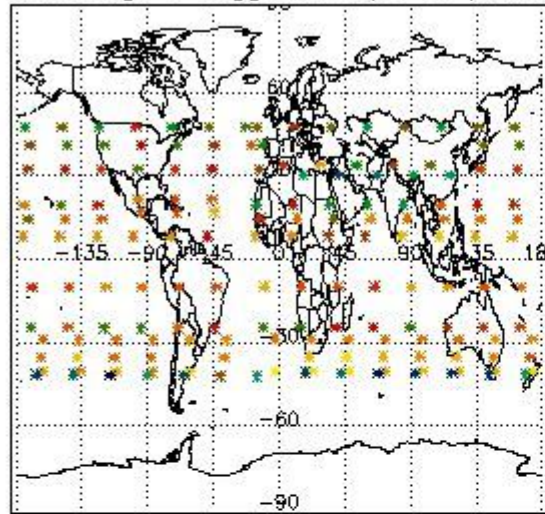
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

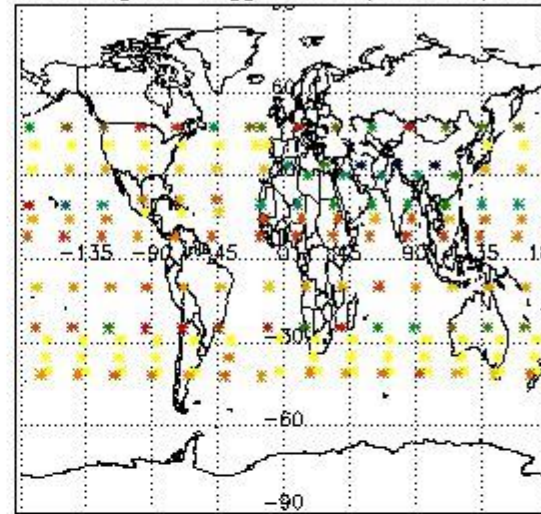


3.2 Plot quality information per product (world map)

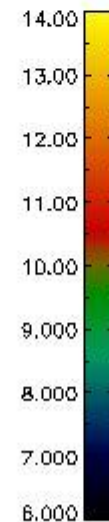
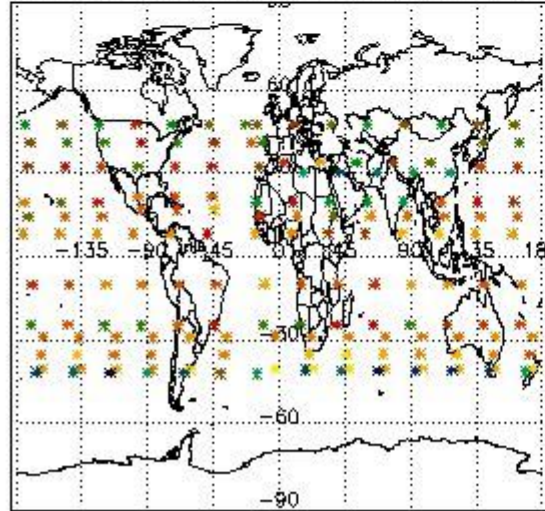
Percentage of flagged data per O3 profile



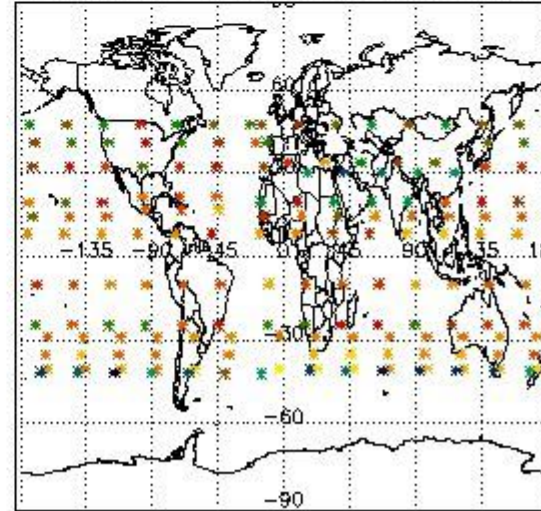
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

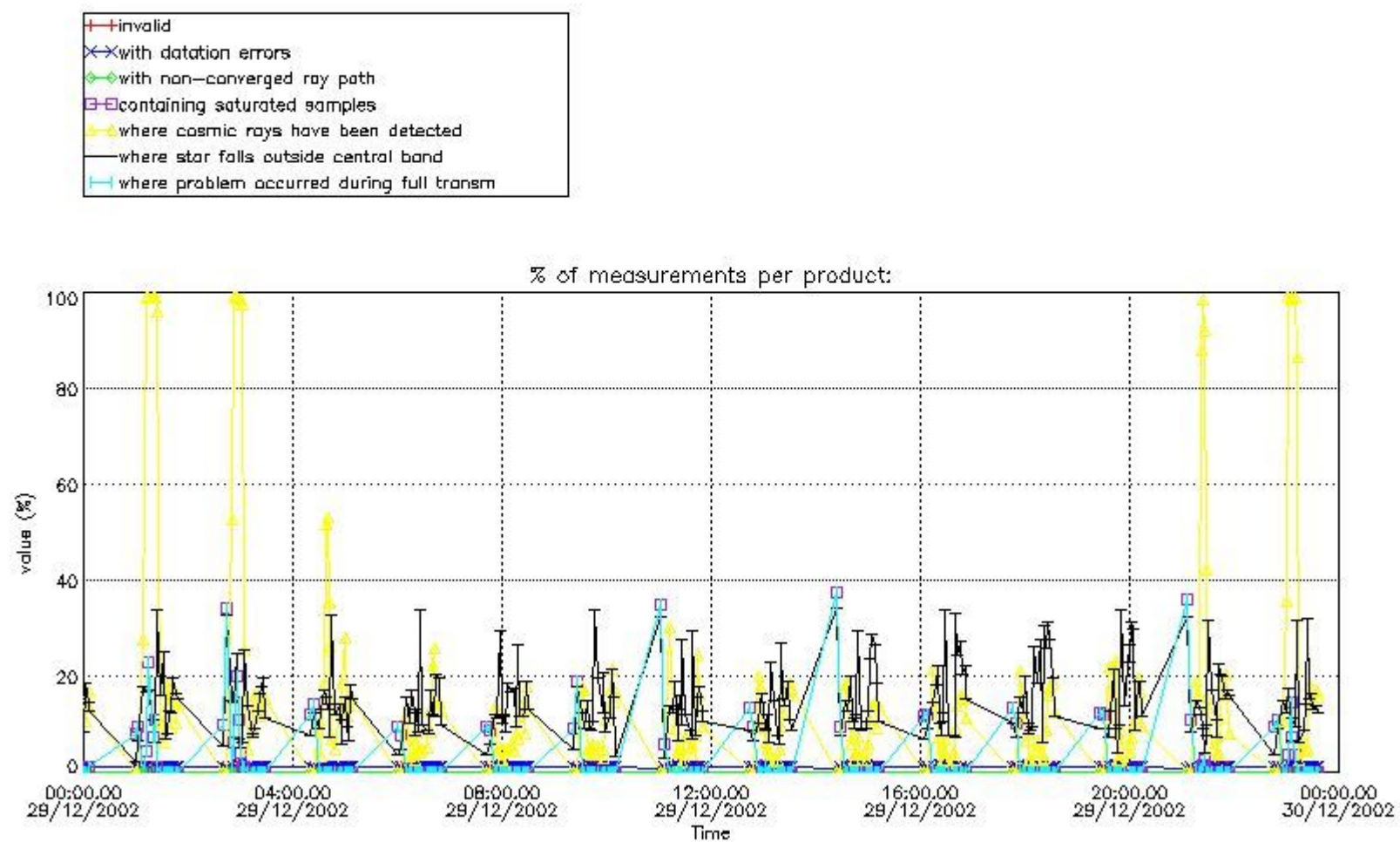


4. Level 1 quality information per product

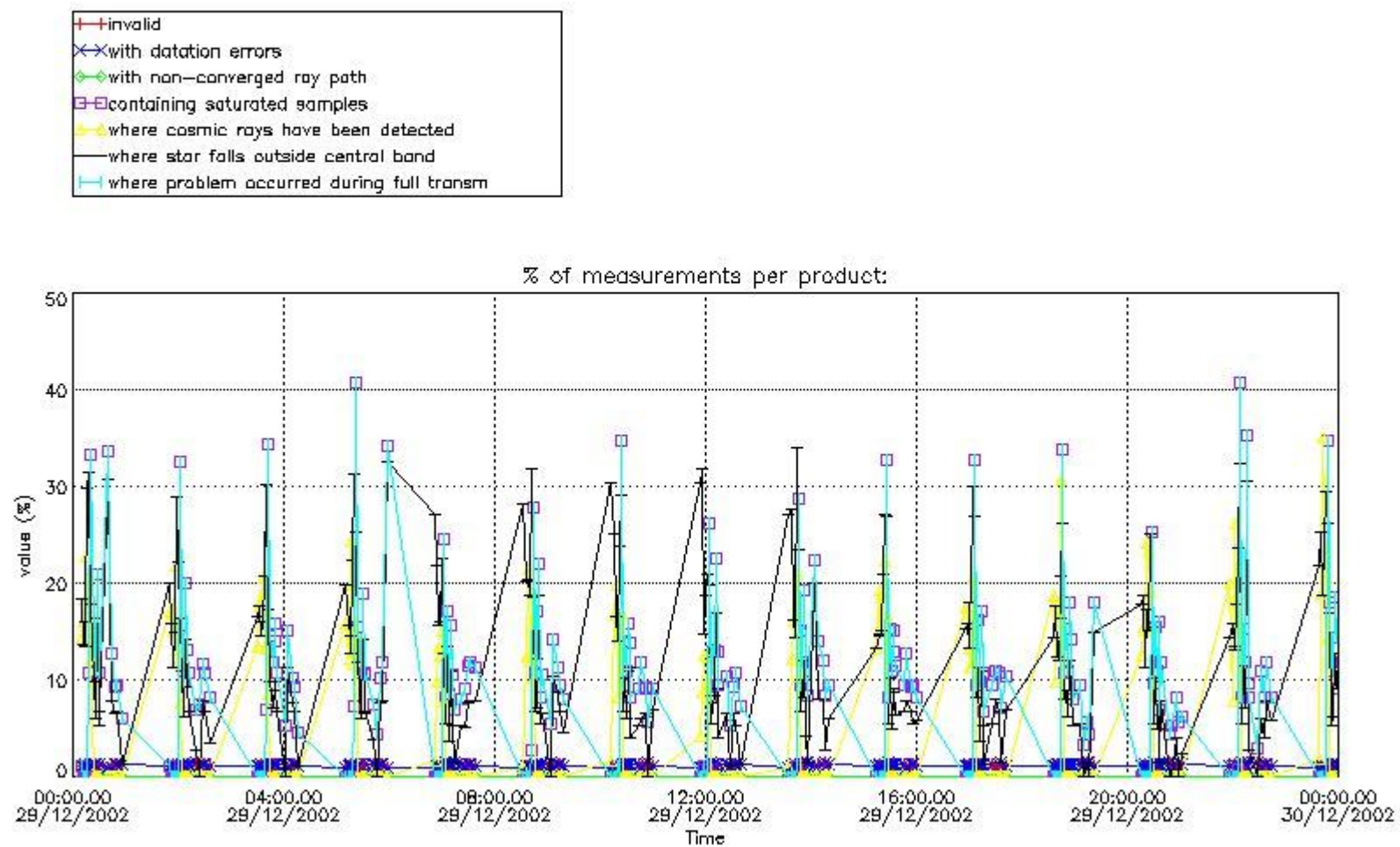
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

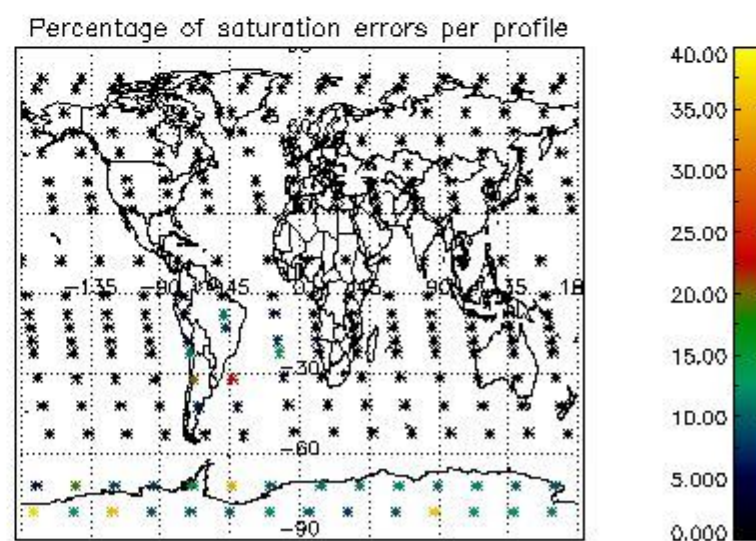
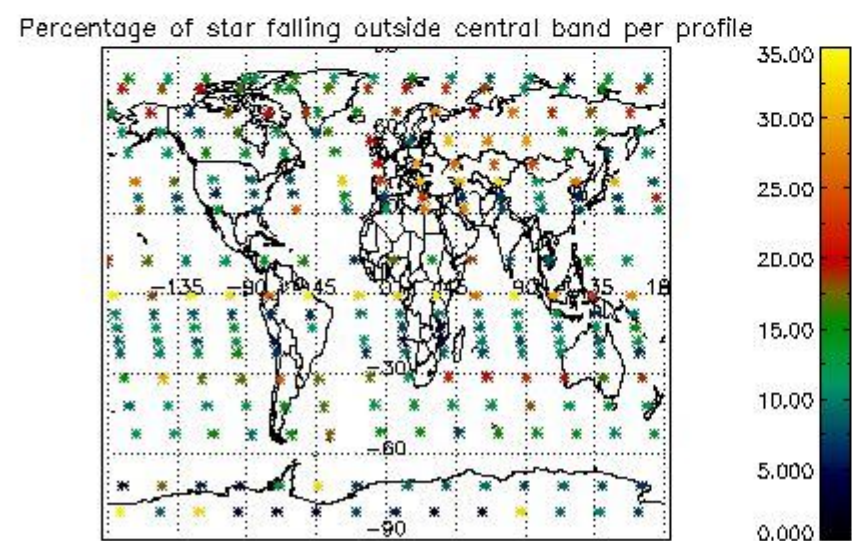
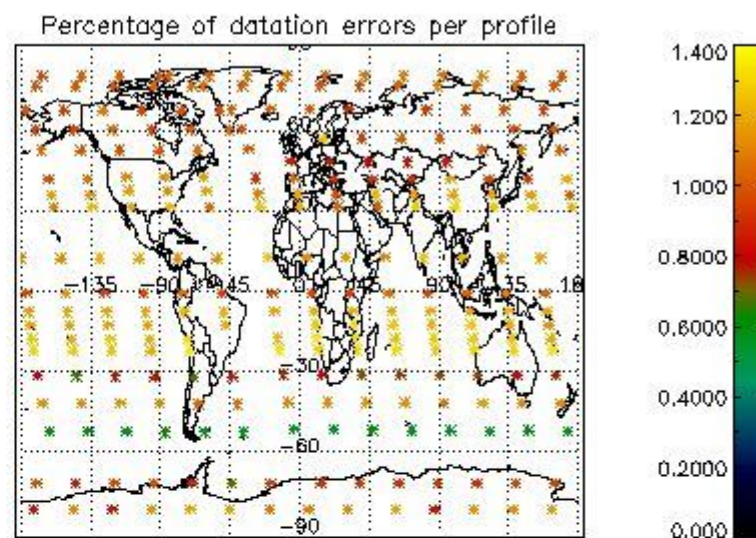
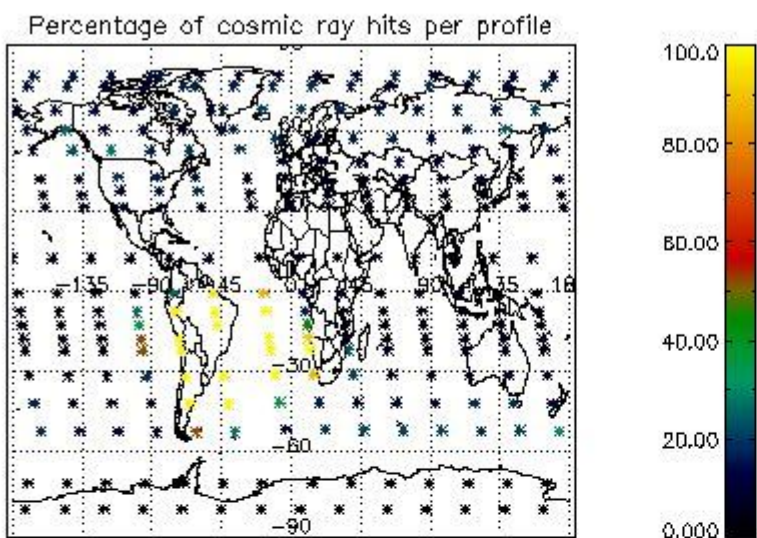


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



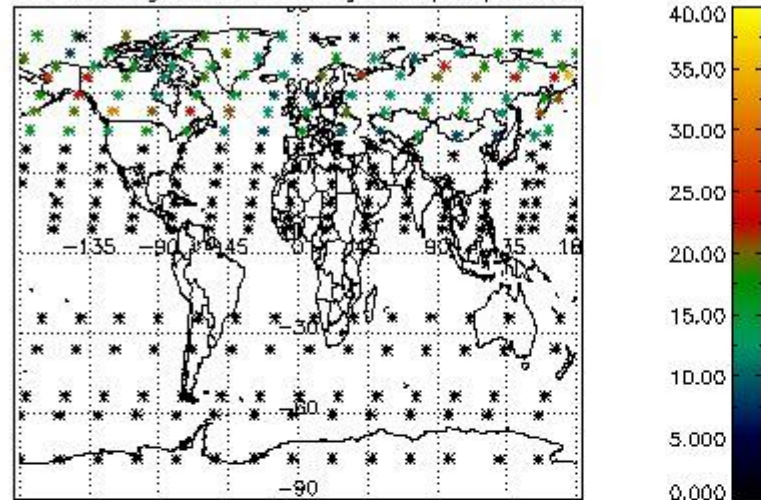
4.2 Plot quality information per product coming from level 1b processing (world map)

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

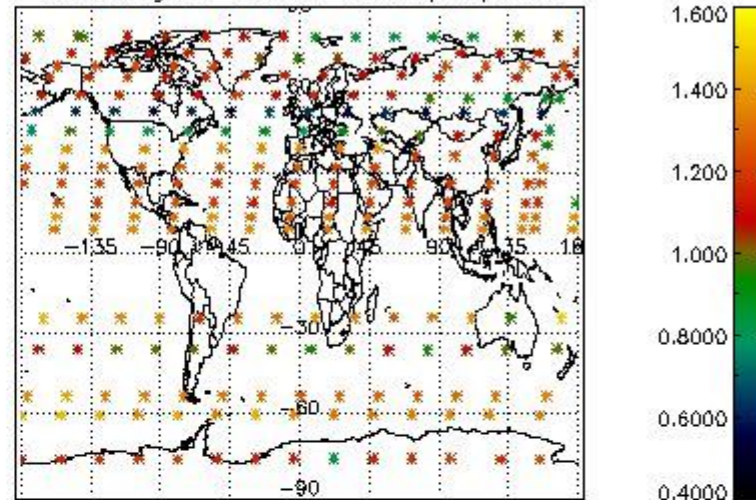


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes

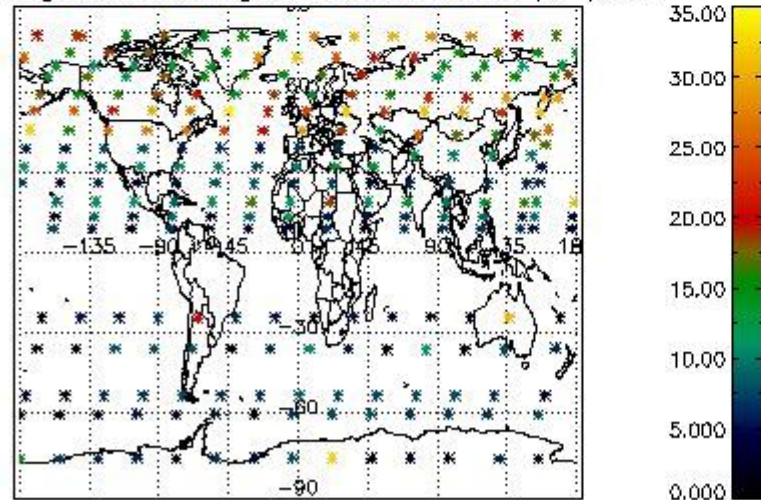
Percentage of cosmic ray hits per profile



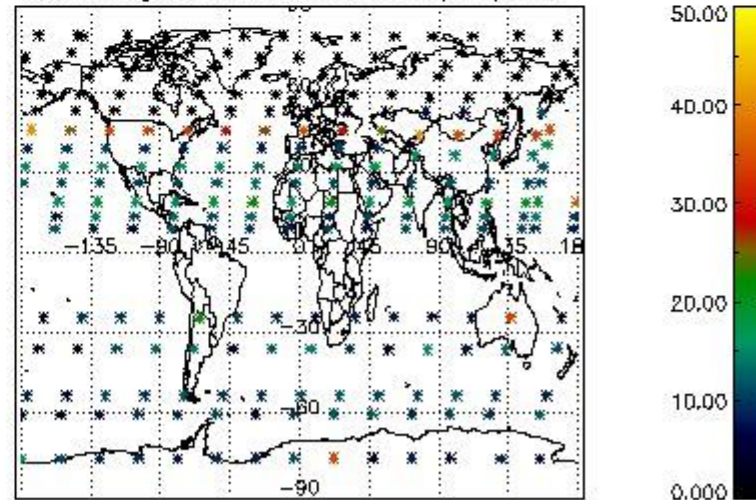
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

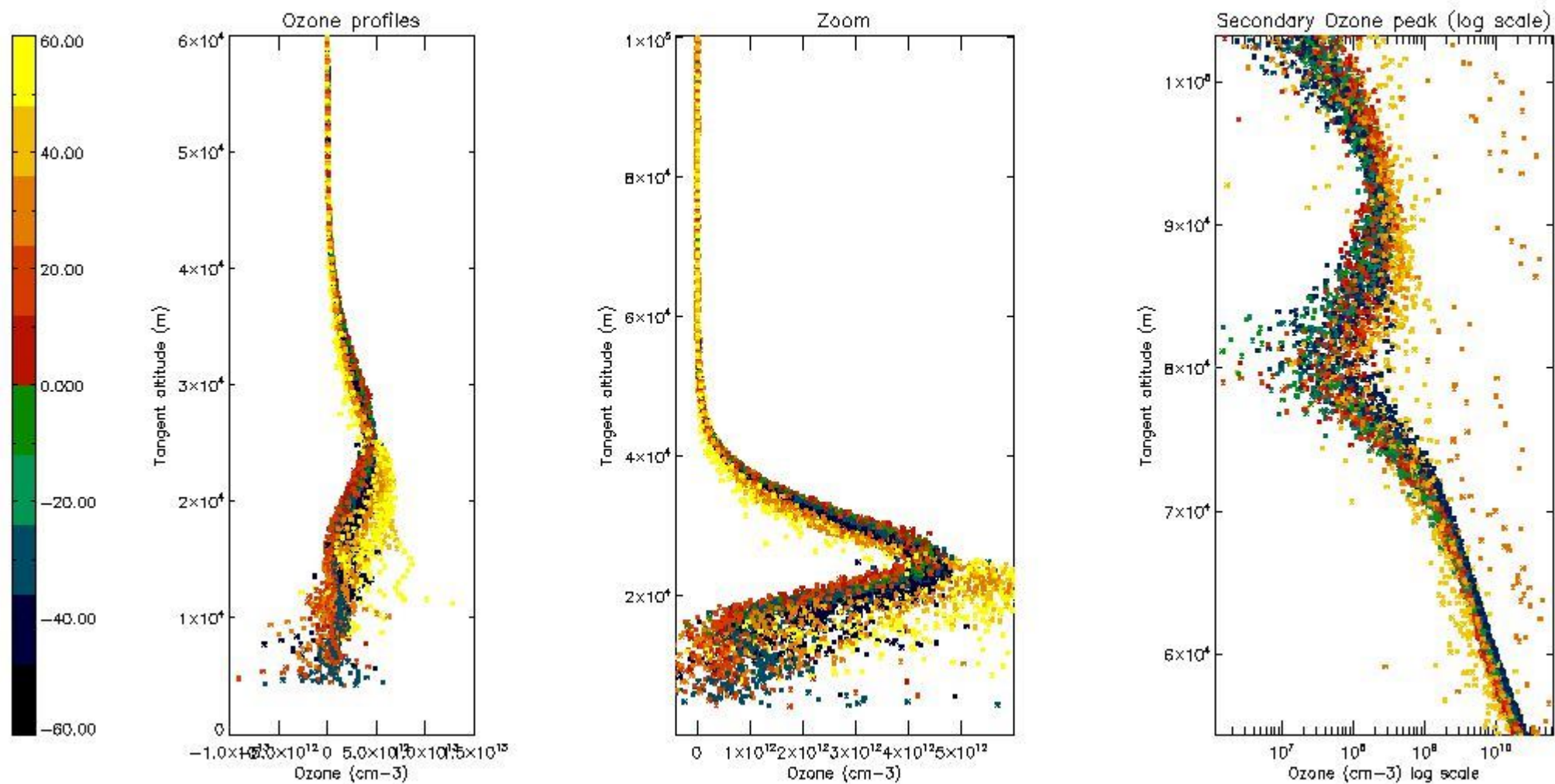
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	20

STD < 10	17
STD < 5	13

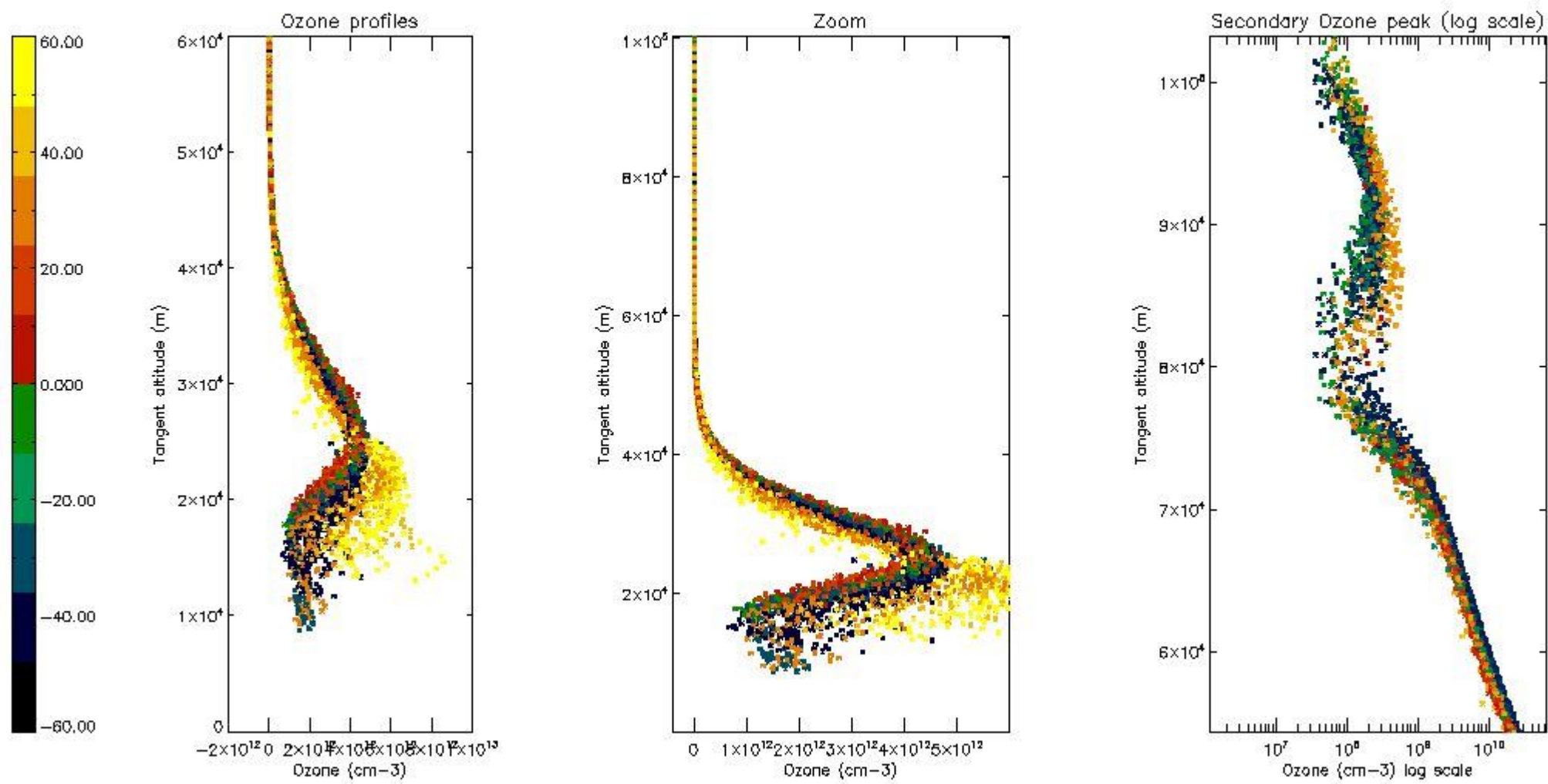
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



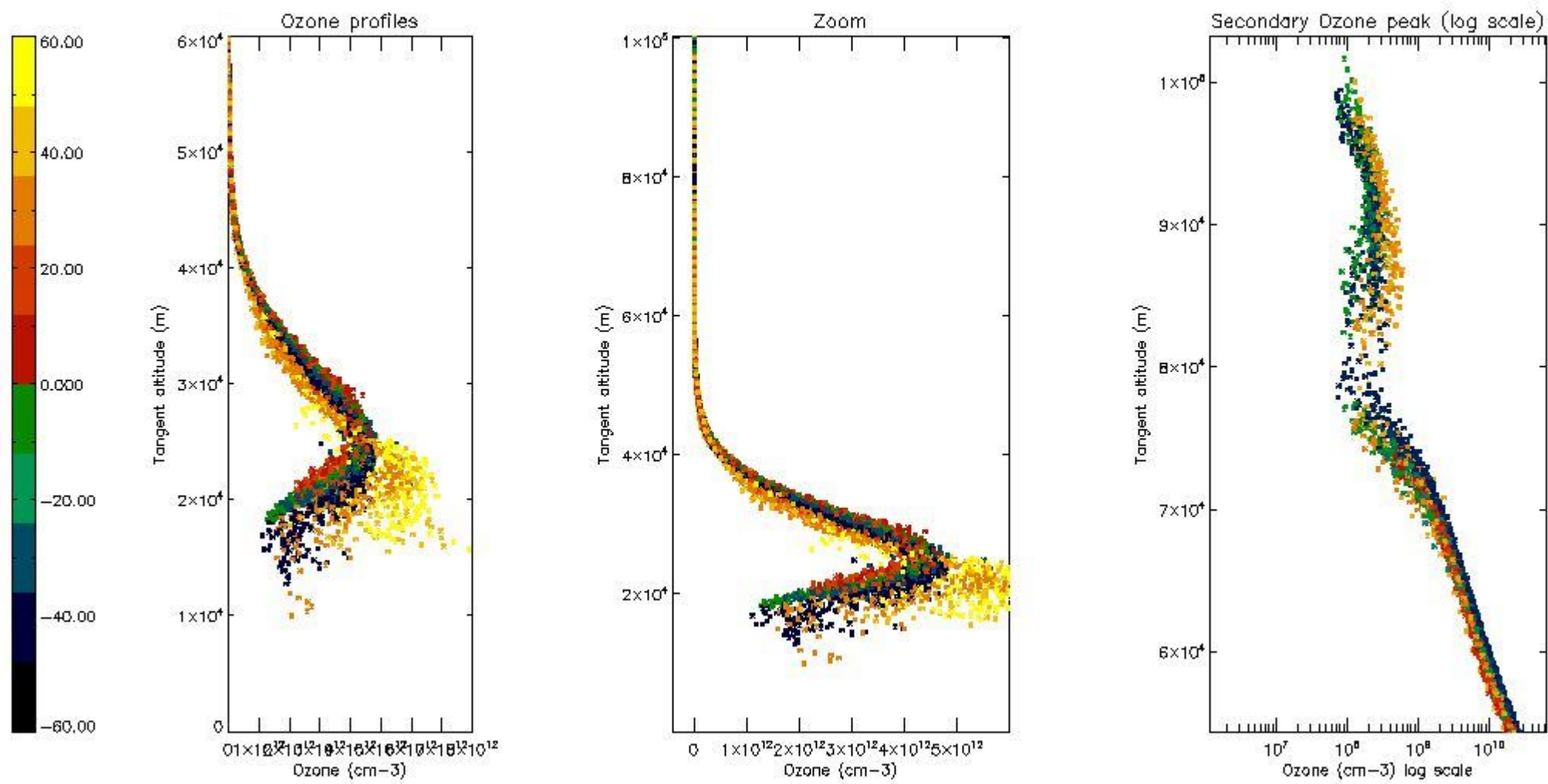
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



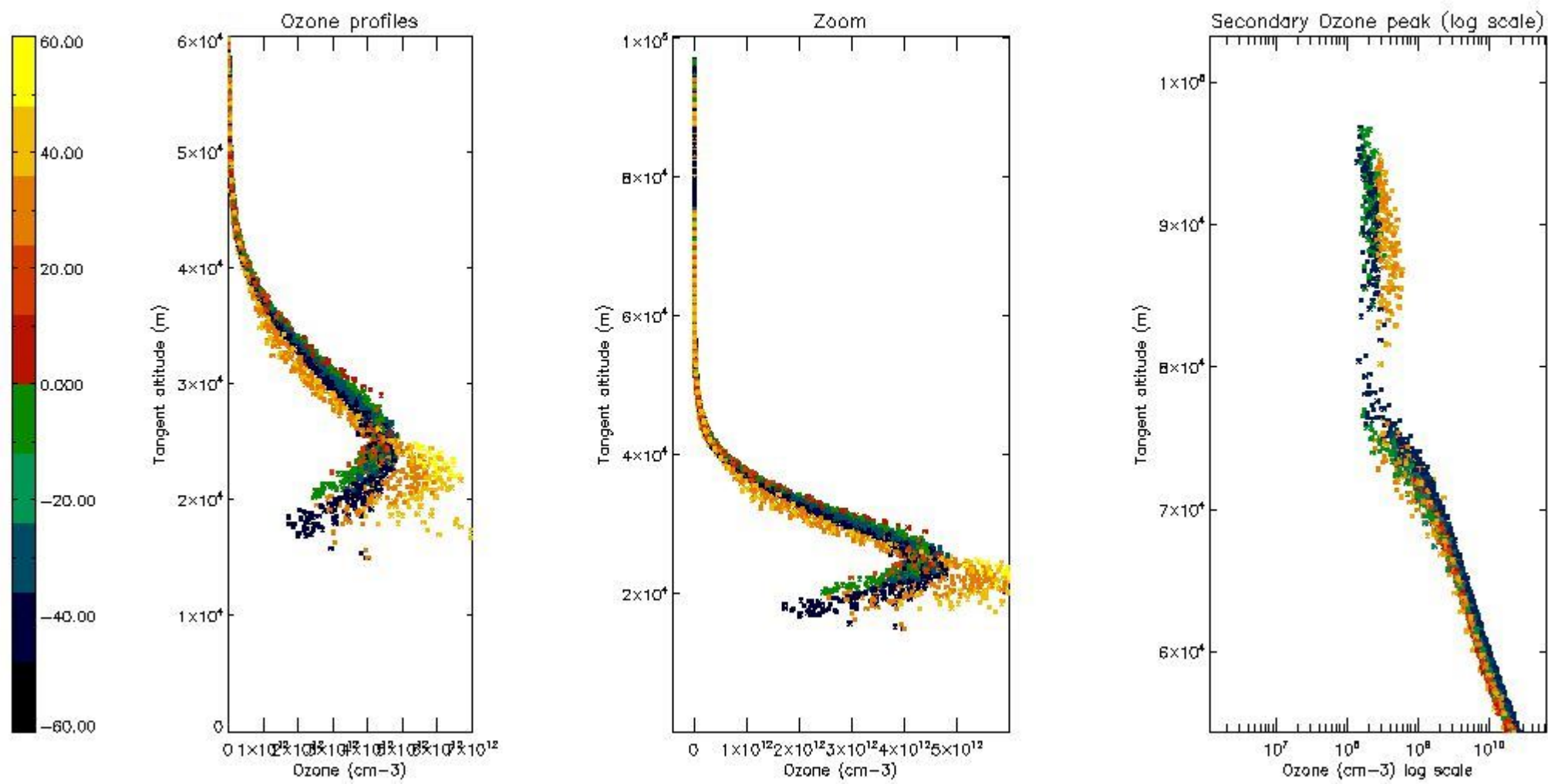
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



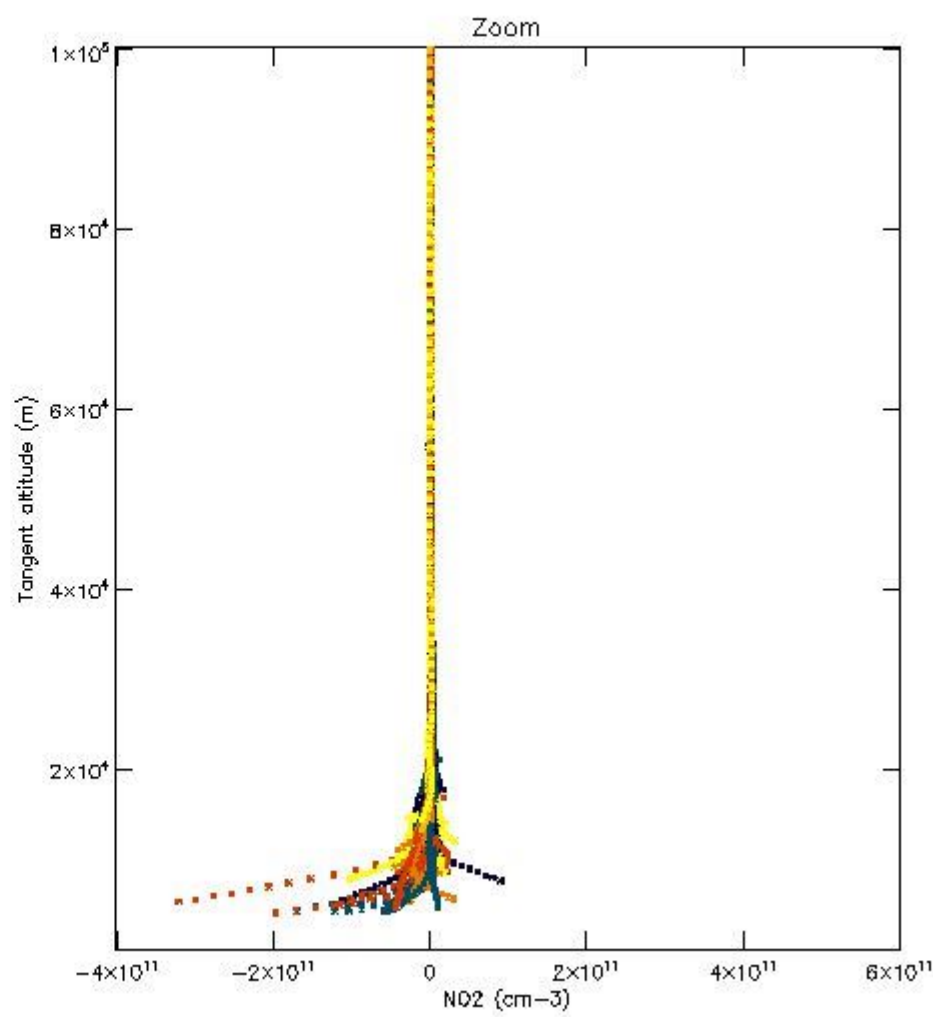
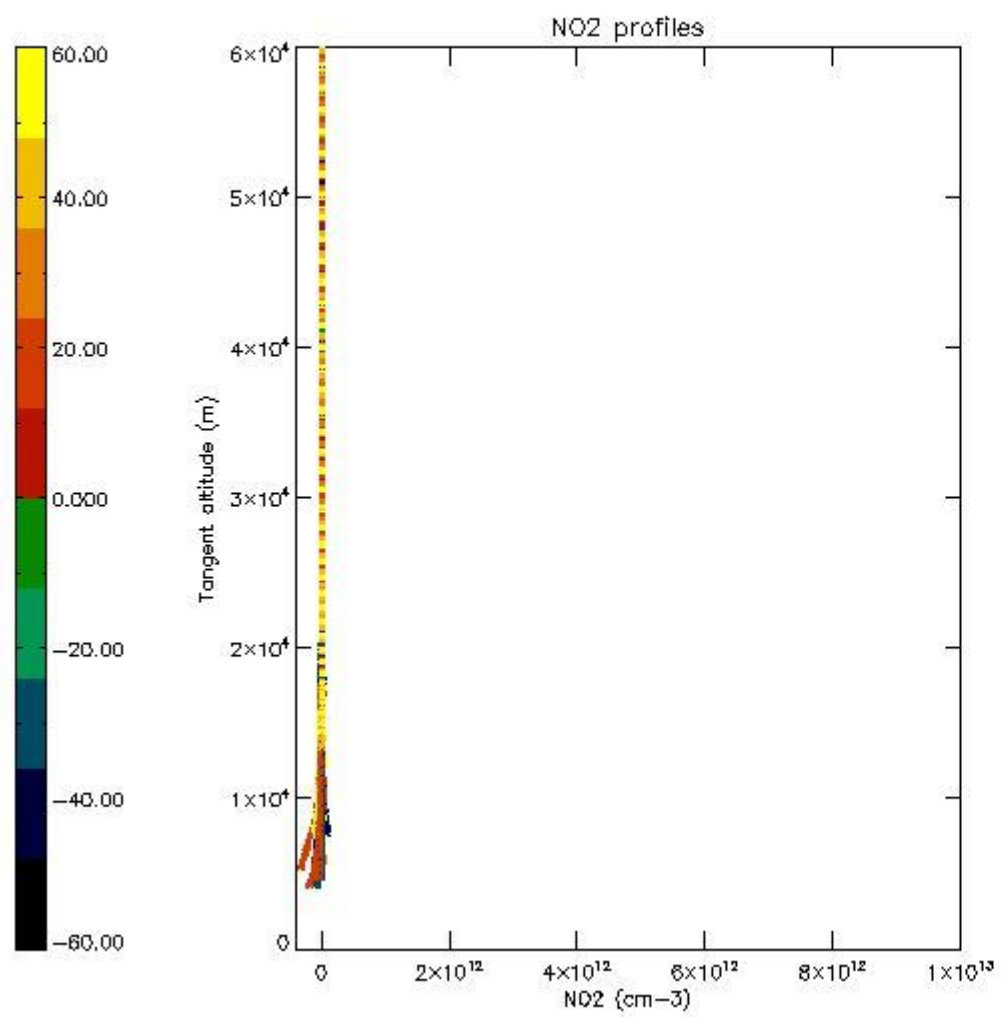
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



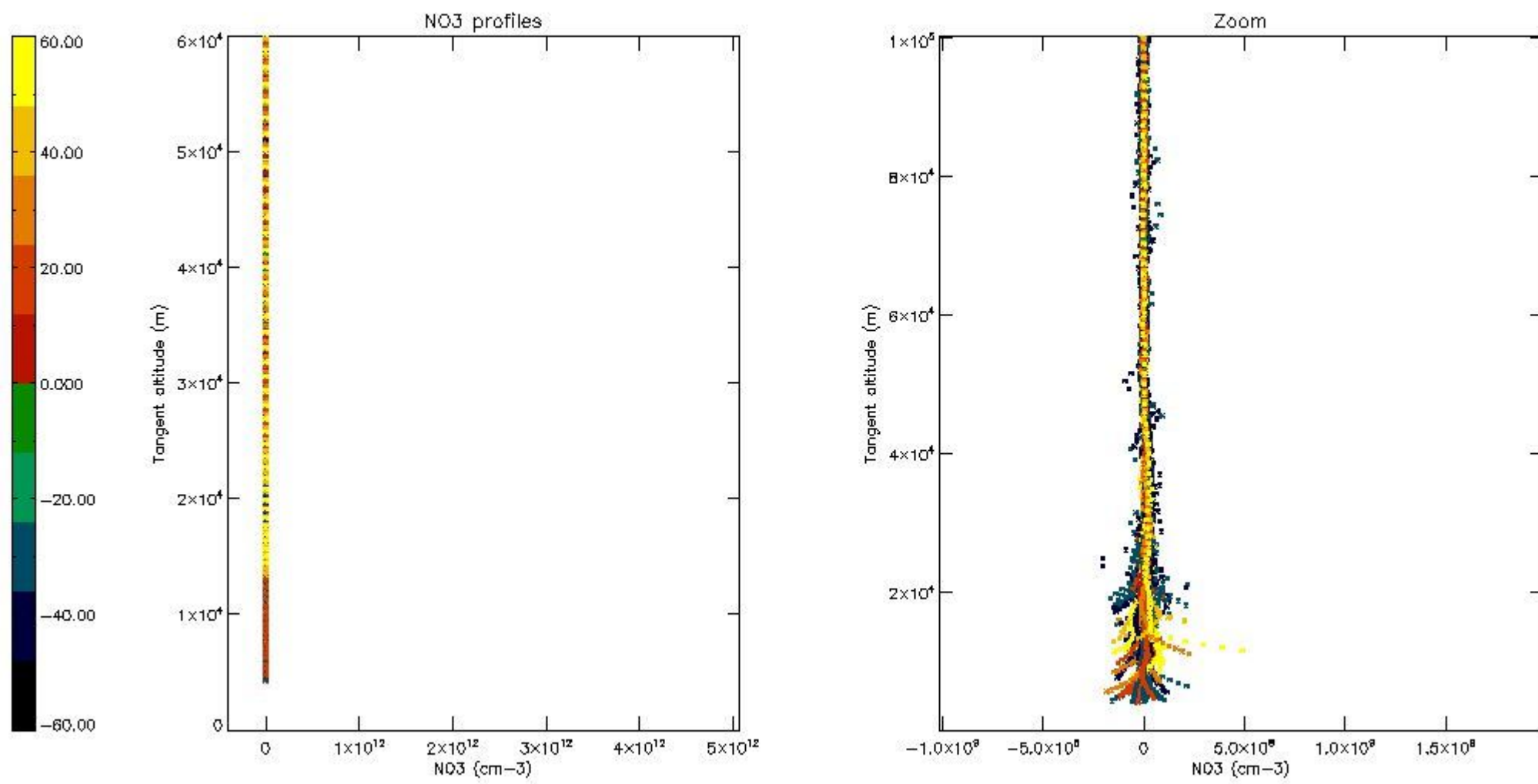
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



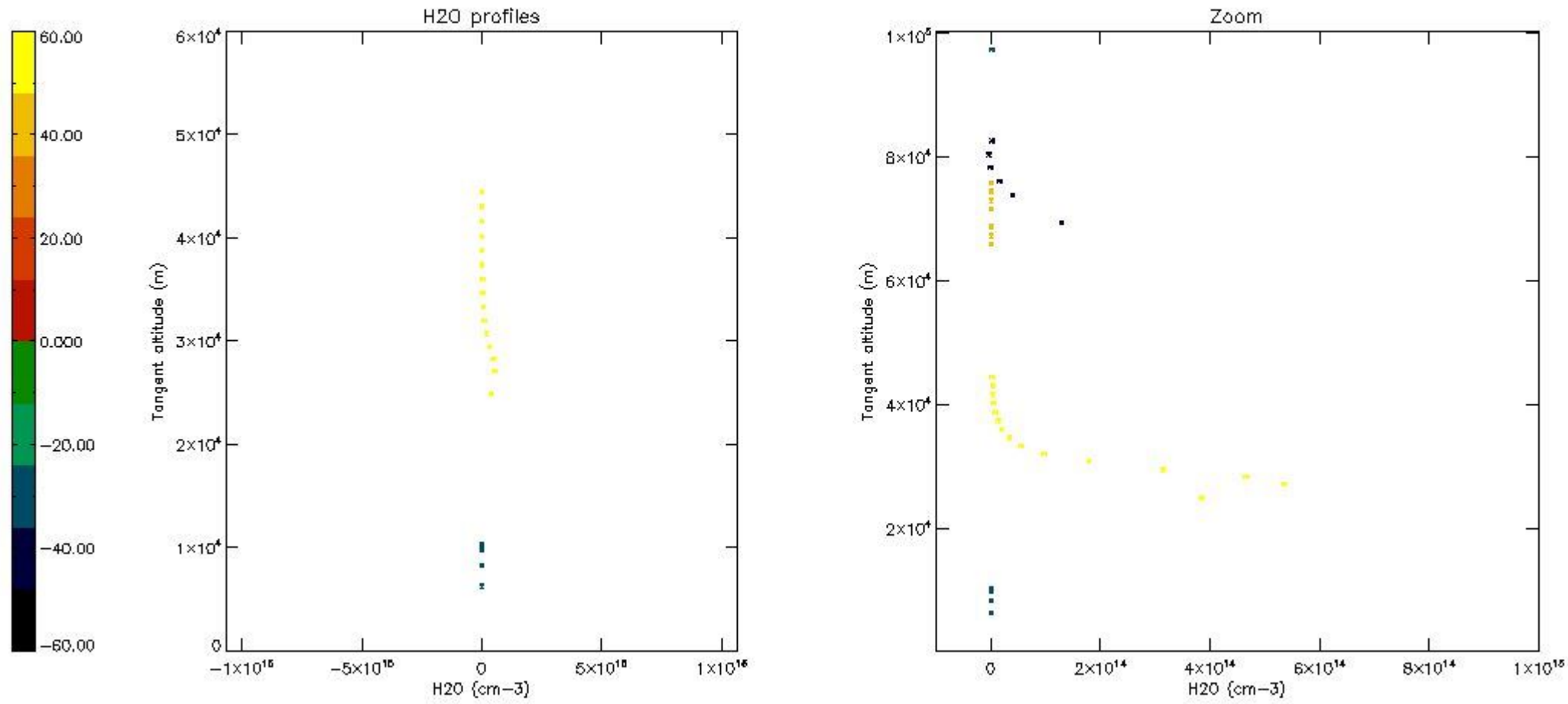
5.7 Plot NO3 profiles for all STD (dark without errors)

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_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	29-DEC-2002 00:00:01
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	29-DEC-2002 00:00:01
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	29-DEC-2002 00:00:01

GOMOS Level 2 Daily Report

SUMMARY

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[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	17APR2013 22:06:11
Data source version	GOMOS/6.01
Start time of products	29-12-2002 (29DEC2002 00:00:00)
Stop time of products	30-12-2002 (30DEC2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	520
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20021229_000001_000000482012_00274_04336_0395.N1	29-DEC-2002 00:00:01	Dark	47.500	70	Zet Pup	2.2460	39000.	95	4336	No
2	GOM_NL__2PRFIN20021229_000212_000000522012_00274_04336_0396.N1	29-DEC-2002 00:02:12	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	4336	No
3	GOM_NL__2PRFIN20021229_000506_000000482012_00274_04336_0397.N1	29-DEC-2002 00:05:06	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	4336	No
4	GOM_NL__2PRFIN20021229_000638_000000522012_00274_04336_0398.N1	29-DEC-2002 00:06:38	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	4336	No
5	GOM_NL__2PRFIN20021229_000900_000000492012_00274_04336_0399.N1	29-DEC-2002 00:09:00	Straylight	49.000	47	2Bet CMa	1.9760	28000.	98	4336	No
6	GOM_NL__2PRFIN20021229_001145_000000442012_00274_04336_0400.N1	29-DEC-2002 00:11:45	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	4336	No
7	GOM_NL__2PRFIN20021229_001318_000000412012_00274_04336_0401.N1	29-DEC-2002 00:13:18	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4336	No
8	GOM_NL__2PRFIN20021229_001434_000000442012_00274_04336_0402.N1	29-DEC-2002 00:14:34	Straylight	44.000	72	34Del Ori	2.2500	30000.	88	4336	No
9	GOM_NL__2PRFIN20021229_001654_000000572012_00274_04336_0403.N1	29-DEC-2002 00:16:54	Twilight_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	4336	No
10	GOM_NL__2PRFIN20021229_001826_000000892012_00274_04336_0404.N1	29-DEC-2002 00:18:26	Twilight_stray	89.000	8	10Alp CMi	0.40000	6500.0	178	4336	No
11	GOM_NL__2PRFIN20021229_002054_000000452012_00274_04336_0405.N1	29-DEC-2002 00:20:54	Bright	45.000	176	23Zet Tau	3.0200	22000.	90	4336	No
12	GOM_NL__2PRFIN20021229_002300_000000412012_00274_04336_0406.N1	29-DEC-2002 00:23:00	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	4336	No
13	GOM_NL__2PRFIN20021229_002558_000000422012_00274_04336_0407.N1	29-DEC-2002 00:25:58	Bright	41.500	107	37The Aur	2.6490	11000.	83	4336	No
14	GOM_NL__2PRFIN20021229_002756_000000432012_00274_04336_0408.N1	29-DEC-2002 00:27:56	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	4336	No
15	GOM_NL__2PRFIN20021229_002926_000000382012_00274_04336_0409.N1	29-DEC-2002 00:29:26	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	4336	No
16	GOM_NL__2PRFIN20021229_003041_000000382012_00274_04336_0410.N1	29-DEC-2002 00:30:41	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4336	No
17	GOM_NL__2PRFIN20021229_004000_000000522012_00274_04336_0411.N1	29-DEC-2002 00:40:00	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	4336	No
18	GOM_NL__2PRFIN20021229_004324_000000512012_00274_04336_0412.N1	29-DEC-2002 00:43:24	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	4336	No
19	GOM_NL__2PRFIN20021229_004817_000000382012_00274_04336_0413.N1	29-DEC-2002 00:48:17	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4336	No
20	GOM_NL__2PRFIN20021229_005018_000000372012_00274_04336_0414.N1	29-DEC-2002 00:50:18	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4336	No
21	GOM_NL__2PRFIN20021229_005528_000000422012_00274_04336_0415.N1	29-DEC-2002 00:55:28	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	4336	No
22	GOM_NL__2PRFIN20021229_005900_000000452012_00274_04336_0416.N1	29-DEC-2002 00:59:00	Bright	44.500	83		2.3780	11000.	89	4336	No
23	GOM_NL__2PRFIN20021229_010259_000000532012_00274_04336_0417.N1	29-DEC-2002 01:02:59	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	4336	No
24	GOM_NL__2PRFIN20021229_010842_000000892012_00274_04336_0418.N1	29-DEC-2002 01:08:42	Twilight_stray	89.000	138	47Eps Vir	2.8280	4700.0	178	4336	No
25	GOM_NL__2PRFIN20021229_011145_000000482012_00274_04336_0419.N1	29-DEC-2002 01:11:45	Twilight_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	4336	No
26	GOM_NL__2PRFIN20021229_011437_000000652012_00274_04336_0420.N1	29-DEC-2002 01:14:37	Dark	65.000	15	67Alp Vir	0.97600	28000.	130	4336	No
27	GOM_NL__2PRFIN20021229_012002_000000422012_00274_04336_0421.N1	29-DEC-2002 01:20:02	Dark	41.500	78	Alp Lup	2.3040	28000.	83	4336	No
28	GOM_NL__2PRFIN20021229_012122_000000412012_00274_04336_0422.N1	29-DEC-2002 01:21:22	Dark	41.000	95	Zet Cen	2.5450	26000.	82	4336	No
29	GOM_NL__2PRFIN20021229_012320_000000522012_00274_04336_0423.N1	29-DEC-2002 01:23:20	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4336	No
30	GOM_NL__2PRFIN20021229_012701_000000442012_00275_04337_0390.N1	29-DEC-2002 01:27:01	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	4337	No
31	GOM_NL__2PRFIN20021229_013225_000000482012_00275_04337_0391.N1	29-DEC-2002 01:32:25	Dark	48.000	29	Bet Car	1.6720	10200.	96	4337	No
32	GOM_NL__2PRFIN20021229_013408_000000432012_00275_04337_0392.N1	29-DEC-2002 01:34:08	Dark	43.000	91	Kap Vel	2.4900	26000.	86	4337	No
33	GOM_NL__2PRFIN20021229_013534_000000432012_00275_04337_0393.N1	29-DEC-2002 01:35:34	Dark	43.000	46	Del Vel	1.9540	10600.	86	4337	No
34	GOM_NL__2PRFIN20021229_013826_000000482012_00275_04337_0394.N1	29-DEC-2002 01:38:26	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	4337	No
35	GOM_NL__2PRFIN20021229_014038_000000492012_00275_04337_0395.N1	29-DEC-2002 01:40:38	Dark	49.000	70	Zet Pup	2.2460	39000.	98	4337	No
36	GOM_NL__2PRFIN20021229_014249_000000512012_00275_04337_0396.N1	29-DEC-2002 01:42:49	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4337	No
37	GOM_NL__2PRFIN20021229_014543_000000492012_00275_04337_0397.N1	29-DEC-2002 01:45:43	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	4337	No
38	GOM_NL__2PRFIN20021229_014718_000000502012_00275_04337_0398.N1	29-DEC-2002 01:47:18	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4337	No
39	GOM_NL__2PRFIN20021229_014937_000000502012_00275_04337_0399.N1	29-DEC-2002 01:49:37	Straylight	50.000	47	2Bet CMa	1.9760	28000.	100	4337	No
40	GOM_NL__2PRFIN20021229_015221_000000452012_00275_04337_0400.N1	29-DEC-2002 01:52:21	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	4337	No
41	GOM_NL__2PRFIN20021229_015354_000000402012_00275_04337_0401.N1	29-DEC-2002 01:53:54	Straylight	40.000	128	67Bet Eri	2.7840	9700.0	80	4337	No
42	GOM_NL__2PRFIN20021229_015510_000000442012_00275_04337_0402.N1	29-DEC-2002 01:55:10	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4337	No

43	GOM_NL__2PRFIN20021229_015730_000000572012_00275_04337_0403.N1	29-DEC-2002 01:57:30	Twilight	57.000	14	58Alp Ori	0.87000	3000.0	114	4337	No
44	GOM_NL__2PRFIN20021229_015901_000000792012_00275_04337_0404.N1	29-DEC-2002 01:59:01	Twilight	79.000	8	10Alp CMi	0.40000	6500.0	158	4337	No
45	GOM_NL__2PRFIN20021229_020129_000000462012_00275_04337_0405.N1	29-DEC-2002 02:01:29	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	4337	No
46	GOM_NL__2PRFIN20021229_020336_000000422012_00275_04337_0406.N1	29-DEC-2002 02:03:36	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4337	No
47	GOM_NL__2PRFIN20021229_020634_000000412012_00275_04337_0407.N1	29-DEC-2002 02:06:34	Bright	40.500	107	37The Aur	2.6490	11000.	81	4337	No
48	GOM_NL__2PRFIN20021229_020832_000000432012_00275_04337_0408.N1	29-DEC-2002 02:08:32	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	4337	No
49	GOM_NL__2PRFIN20021229_021003_000000382012_00275_04337_0409.N1	29-DEC-2002 02:10:03	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4337	No
50	GOM_NL__2PRFIN20021229_021118_000000372012_00275_04337_0410.N1	29-DEC-2002 02:11:18	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4337	No
51	GOM_NL__2PRFIN20021229_022036_000000372012_00275_04337_0411.N1	29-DEC-2002 02:20:36	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	4337	No
52	GOM_NL__2PRFIN20021229_022359_000000472012_00275_04337_0412.N1	29-DEC-2002 02:23:59	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	4337	No
53	GOM_NL__2PRFIN20021229_022853_000000392012_00275_04337_0413.N1	29-DEC-2002 02:28:53	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	4337	No
54	GOM_NL__2PRFIN20021229_023054_000000372012_00275_04337_0414.N1	29-DEC-2002 02:30:54	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4337	No
55	GOM_NL__2PRFIN20021229_023604_000000432012_00275_04337_0415.N1	29-DEC-2002 02:36:04	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	4337	No
56	GOM_NL__2PRFIN20021229_023936_000000462012_00275_04337_0416.N1	29-DEC-2002 02:39:36	Bright	45.500	83		2.3780	11000.	91	4337	No
57	GOM_NL__2PRFIN20021229_024335_000000722012_00275_04337_0417.N1	29-DEC-2002 02:43:35	Bright	72.000	111	8Eta Boo	2.6800	6000.0	144	4337	No
58	GOM_NL__2PRFIN20021229_024919_000000872012_00275_04337_0418.N1	29-DEC-2002 02:49:19	Twilight	86.500	138	47Eps Vir	2.8280	4700.0	173	4337	No
59	GOM_NL__2PRFIN20021229_025219_000000482012_00275_04337_0419.N1	29-DEC-2002 02:52:19	Twilight	48.000	122	9Alp2Lib	2.7470	9700.0	96	4337	No
60	GOM_NL__2PRFIN20021229_025512_000000752012_00275_04337_0420.N1	29-DEC-2002 02:55:12	Dark	74.500	15	67Alp Vir	0.97600	28000.	149	4337	No
61	GOM_NL__2PRFIN20021229_025759_000000372012_00275_04337_0421.N1	29-DEC-2002 02:57:59	Twilight	37.000	131	Gam Lup	2.8000	26000.	74	4337	No
62	GOM_NL__2PRFIN20021229_025912_000000382012_00275_04337_0422.N1	29-DEC-2002 02:59:12	Dark	38.000	109	Bet Lup	2.6770	26000.	76	4337	No
63	GOM_NL__2PRFIN20021229_030159_000000412012_00275_04337_0423.N1	29-DEC-2002 03:01:59	Dark	40.500	95	Zet Cen	2.5450	26000.	81	4337	No
64	GOM_NL__2PRFIN20021229_030356_000000472012_00275_04337_0424.N1	29-DEC-2002 03:03:56	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	4337	No
65	GOM_NL__2PRFIN20021229_030737_000000442012_00276_04338_0390.N1	29-DEC-2002 03:07:37	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	4338	No
66	GOM_NL__2PRFIN20021229_031300_000000412012_00276_04338_0391.N1	29-DEC-2002 03:13:00	Dark	40.500	29	Bet Car	1.6720	10200.	81	4338	No
67	GOM_NL__2PRFIN20021229_031444_000000452012_00276_04338_0392.N1	29-DEC-2002 03:14:44	Dark	44.500	91	Kap Vel	2.4900	26000.	89	4338	No
68	GOM_NL__2PRFIN20021229_031610_000000442012_00276_04338_0393.N1	29-DEC-2002 03:16:10	Dark	44.000	46	Del Vel	1.9540	10600.	88	4338	No
69	GOM_NL__2PRFIN20021229_031900_000000512012_00276_04338_0394.N1	29-DEC-2002 03:19:00	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	4338	No
70	GOM_NL__2PRFIN20021229_032115_000000522012_00276_04338_0395.N1	29-DEC-2002 03:21:15	Dark	52.000	70	Zet Pup	2.2460	39000.	104	4338	No
71	GOM_NL__2PRFIN20021229_032323_000000532012_00276_04338_0396.N1	29-DEC-2002 03:23:23	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	4338	No
72	GOM_NL__2PRFIN20021229_032619_000000512012_00276_04338_0397.N1	29-DEC-2002 03:26:19	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	4338	No
73	GOM_NL__2PRFIN20021229_032753_000000492012_00276_04338_0398.N1	29-DEC-2002 03:27:53	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	4338	No
74	GOM_NL__2PRFIN20021229_033012_000000492012_00276_04338_0399.N1	29-DEC-2002 03:30:12	Straylight	48.500	47	2Bet CMa	1.9760	28000.	97	4338	No
75	GOM_NL__2PRFIN20021229_033257_000000462012_00276_04338_0400.N1	29-DEC-2002 03:32:57	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4338	No
76	GOM_NL__2PRFIN20021229_033431_000000412012_00276_04338_0401.N1	29-DEC-2002 03:34:31	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4338	No
77	GOM_NL__2PRFIN20021229_033546_000000442012_00276_04338_0402.N1	29-DEC-2002 03:35:46	Straylight	44.000	72	34Del Ori	2.2500	30000.	88	4338	No
78	GOM_NL__2PRFIN20021229_033804_000000532012_00276_04338_0403.N1	29-DEC-2002 03:38:04	Twilight	53.000	14	58Alp Ori	0.87000	3000.0	106	4338	No
79	GOM_NL__2PRFIN20021229_033936_000000882012_00276_04338_0404.N1	29-DEC-2002 03:39:36	Twilight	88.000	8	10Alp CMi	0.40000	6500.0	176	4338	No
80	GOM_NL__2PRFIN20021229_034205_000000472012_00276_04338_0405.N1	29-DEC-2002 03:42:05	Bright	46.500	176	23Zet Tau	3.0200	22000.	93	4338	No
81	GOM_NL__2PRFIN20021229_034412_000000412012_00276_04338_0406.N1	29-DEC-2002 03:44:12	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	4338	No
82	GOM_NL__2PRFIN20021229_034709_000000422012_00276_04338_0407.N1	29-DEC-2002 03:47:09	Bright	42.000	107	37The Aur	2.6490	11000.	84	4338	No
83	GOM_NL__2PRFIN20021229_034907_000000412012_00276_04338_0408.N1	29-DEC-2002 03:49:07	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	4338	No
84	GOM_NL__2PRFIN20021229_035038_000000402012_00276_04338_0409.N1	29-DEC-2002 03:50:38	Bright	39.500	35	33Alp Per	1.7950	6250.0	79	4338	No
85	GOM_NL__2PRFIN20021229_035154_000000382012_00276_04338_0410.N1	29-DEC-2002 03:51:54	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4338	No
86	GOM_NL__2PRFIN20021229_040110_000000382012_00276_04338_0411.N1	29-DEC-2002 04:01:10	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	4338	No
87	GOM_NL__2PRFIN20021229_040434_000000532012_00276_04338_0412.N1	29-DEC-2002 04:04:34	Bright	53.000	36	50Alp UMa	1.8000	6300.0	106	4338	No
88	GOM_NL__2PRFIN20021229_040928_000000402012_00276_04338_0413.N1	29-DEC-2002 04:09:28	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	4338	No
89	GOM_NL__2PRFIN20021229_041130_000000382012_00276_04338_0414.N1	29-DEC-2002 04:11:30	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	4338	No
90	GOM_NL__2PRFIN20021229_041638_000000442012_00276_04338_0415.N1	29-DEC-2002 04:16:38	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	4338	No
91	GOM_NL__2PRFIN20021229_042012_000000472012_00276_04338_0416.N1	29-DEC-2002 04:20:12	Bright	46.500	83		2.3780	11000.	93	4338	No
92	GOM_NL__2PRFIN20021229_042412_000000562012_00276_04338_0417.N1	29-DEC-2002 04:24:12	Bright	56.000	111	8Eta Boo	2.6800	6000.0	112	4338	No
93	GOM_NL__2PRFIN20021229_042957_000000812012_00276_04338_0418.N1	29-DEC-2002 04:29:57	Twilight	81.000	138	47Eps Vir	2.8280	4700.0	162	4338	No
94	GOM_NL__2PRFIN20021229_043258_000000462012_00276_04338_0419.N1	29-DEC-2002 04:32:58	Twilight	45.500	122	9Alp2Lib	2.7470	9700.0	91	4338	No
95	GOM_NL__2PRFIN20021229_043551_000000652012_00276_04338_0420.N1	29-DEC-2002 04:35:51	Dark	65.000	15	67Alp Vir	0.97600	28000.	130	4338	No
96	GOM_NL__2PRFIN20021229_043835_000000422012_00276_04338_0421.N1	29-DEC-2002 04:38:35	Twilight	41.500	131	Gam Lup	2.8000	26000.	83	4338	No
97	GOM_NL__2PRFIN20021229_043948_000000422012_00276_04338_0422.N1	29-DEC-2002 04:39:48	Dark	41.500	109	Bet Lup	2.6770	26000.	83	4338	No
98	GOM_NL__2PRFIN20021229_044115_000000432012_00276_04338_0423.N1	29-DEC-2002 04:41:15	Dark	42.500	78	Alp Lup	2.3040	28000.	85	4338	No
99	GOM_NL__2PRFIN20021229_044235_000000422012_00276_04338_0424.N1	29-DEC-2002 04:42:35	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4338	No
100	GOM_NL__2PRFIN20021229_044432_000000522012_00276_04338_0425.N1	29-DEC-2002 04:44:32	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4338	No
101	GOM_NL__2PRFIN20021229_044813_000000422012_00277_04339_0390.N1	29-DEC-2002 04:48:13	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	4339	No

102	GOM_NL__2PRFIN20021229_045337_000000422012_00277_04339_0391.N1	29-DEC-2002 04:53:37	Dark	42.000	29	Bet Car	1.6720	10200.	84	4339	No
103	GOM_NL__2PRFIN20021229_045521_000000432012_00277_04339_0392.N1	29-DEC-2002 04:55:21	Dark	43.000	91	Kap Vel	2.4900	26000.	86	4339	No
104	GOM_NL__2PRFIN20021229_045646_000000462012_00277_04339_0393.N1	29-DEC-2002 04:56:46	Dark	45.500	46	Del Vel	1.9540	10600.	91	4339	No
105	GOM_NL__2PRFIN20021229_045937_000000522012_00277_04339_0394.N1	29-DEC-2002 04:59:37	Dark	51.500	34	Gam2Vel	1.7930	23000.	103	4339	No
106	GOM_NL__2PRFIN20021229_050151_000000482012_00277_04339_0395.N1	29-DEC-2002 05:01:51	Dark	48.000	70	Zet Pup	2.2460	39000.	96	4339	No
107	GOM_NL__2PRFIN20021229_050359_000000472012_00277_04339_0396.N1	29-DEC-2002 05:03:59	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	4339	No
108	GOM_NL__2PRFIN20021229_050655_000000502012_00277_04339_0397.N1	29-DEC-2002 05:06:55	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	4339	No
109	GOM_NL__2PRFIN20021229_050829_000000522012_00277_04339_0398.N1	29-DEC-2002 05:08:29	Straylight	52.000	179	24Omi2CMa	3.0320	24000.	104	4339	No
110	GOM_NL__2PRFIN20021229_051048_000000512012_00277_04339_0399.N1	29-DEC-2002 05:10:48	Straylight	50.500	47	2Bet CMA	1.9760	28000.	101	4339	No
111	GOM_NL__2PRFIN20021229_051333_000000452012_00277_04339_0400.N1	29-DEC-2002 05:13:33	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	4339	No
112	GOM_NL__2PRFIN20021229_051507_000000412012_00277_04339_0401.N1	29-DEC-2002 05:15:07	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4339	No
113	GOM_NL__2PRFIN20021229_051622_000000432012_00277_04339_0402.N1	29-DEC-2002 05:16:22	Straylight	43.000	72	34Del Ori	2.2500	30000.	86	4339	No
114	GOM_NL__2PRFIN20021229_051841_000000522012_00277_04339_0403.N1	29-DEC-2002 05:18:41	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	4339	No
115	GOM_NL__2PRFIN20021229_052011_000000902012_00277_04339_0404.N1	29-DEC-2002 05:20:11	Tw_i_and_stray	89.500	8	10Alp CMi	0.40000	6500.0	179	4339	No
116	GOM_NL__2PRFIN20021229_052241_000000522012_00277_04339_0405.N1	29-DEC-2002 05:22:41	Bright	51.500	176	23Zet Tau	3.0200	22000.	103	4339	No
117	GOM_NL__2PRFIN20021229_052448_000000422012_00277_04339_0406.N1	29-DEC-2002 05:24:48	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	4339	No
118	GOM_NL__2PRFIN20021229_052744_000000422012_00277_04339_0407.N1	29-DEC-2002 05:27:44	Bright	42.000	107	37The Aur	2.6490	11000.	84	4339	No
119	GOM_NL__2PRFIN20021229_052943_000000432012_00277_04339_0408.N1	29-DEC-2002 05:29:43	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	4339	No
120	GOM_NL__2PRFIN20021229_053114_000000382012_00277_04339_0409.N1	29-DEC-2002 05:31:14	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4339	No
121	GOM_NL__2PRFIN20021229_053230_000000382012_00277_04339_0410.N1	29-DEC-2002 05:32:30	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4339	No
122	GOM_NL__2PRFIN20021229_054146_000000402012_00277_04339_0411.N1	29-DEC-2002 05:41:46	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	4339	No
123	GOM_NL__2PRFIN20021229_054510_000000462012_00277_04339_0412.N1	29-DEC-2002 05:45:10	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	4339	No
124	GOM_NL__2PRFIN20021229_055004_000000392012_00277_04339_0413.N1	29-DEC-2002 05:50:04	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	4339	No
125	GOM_NL__2PRFIN20021229_055207_000000382012_00277_04339_0414.N1	29-DEC-2002 05:52:07	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	4339	No
126	GOM_NL__2PRFIN20021229_055716_000000602012_00277_04339_0415.N1	29-DEC-2002 05:57:16	Bright	60.000	180	27Gam Boo	3.0400	8000.0	120	4339	No
127	GOM_NL__2PRFIN20021229_060051_000000432012_00277_04339_0416.N1	29-DEC-2002 06:00:51	Bright	42.500	83		2.3780	11000.	85	4339	No
128	GOM_NL__2PRFIN20021229_060449_000000522012_00277_04339_0417.N1	29-DEC-2002 06:04:49	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4339	No
129	GOM_NL__2PRFIN20021229_061034_000000872012_00277_04339_0418.N1	29-DEC-2002 06:10:34	Tw_i_and_stray	86.500	138	47Eps Vir	2.8280	4700.0	173	4339	No
130	GOM_NL__2PRFIN20021229_061335_000000442012_00277_04339_0419.N1	29-DEC-2002 06:13:35	Tw_i_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	4339	No
131	GOM_NL__2PRFIN20021229_061628_000000652012_00277_04339_0420.N1	29-DEC-2002 06:16:28	Dark	65.000	15	67Alp Vir	0.97600	28000.	130	4339	No
132	GOM_NL__2PRFIN20021229_061911_000000402012_00277_04339_0421.N1	29-DEC-2002 06:19:11	Twilight	40.000	131	Gam Lup	2.8000	26000.	80	4339	No
133	GOM_NL__2PRFIN20021229_062024_000000402012_00277_04339_0422.N1	29-DEC-2002 06:20:24	Dark	39.500	109	Bet Lup	2.6770	26000.	79	4339	No
134	GOM_NL__2PRFIN20021229_062150_000000432012_00277_04339_0423.N1	29-DEC-2002 06:21:50	Dark	42.500	78	Alp Lup	2.3040	28000.	85	4339	No
135	GOM_NL__2PRFIN20021229_062312_000000432012_00277_04339_0424.N1	29-DEC-2002 06:23:12	Dark	42.500	95	Zet Cen	2.5450	26000.	85	4339	No
136	GOM_NL__2PRFIN20021229_062509_000000522012_00277_04339_0425.N1	29-DEC-2002 06:25:09	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4339	No
137	GOM_NL__2PRFIN20021229_062850_000000412012_00278_04340_0390.N1	29-DEC-2002 06:28:50	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	4340	No
138	GOM_NL__2PRFIN20021229_063413_000000412012_00278_04340_0391.N1	29-DEC-2002 06:34:13	Dark	40.500	29	Bet Car	1.6720	10200.	81	4340	No
139	GOM_NL__2PRFIN20021229_063528_000000442012_00278_04340_0392.N1	29-DEC-2002 06:35:28	Dark	43.500	71	lot Car	2.2460	7700.0	87	4340	No
140	GOM_NL__2PRFIN20021229_063707_000000472012_00278_04340_0393.N1	29-DEC-2002 06:37:07	Dark	47.000	41	Eps Car	1.8600	4100.0	94	4340	No
141	GOM_NL__2PRFIN20021229_064013_000000502012_00278_04340_0394.N1	29-DEC-2002 06:40:13	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	4340	No
142	GOM_NL__2PRFIN20021229_064225_000000522012_00278_04340_0395.N1	29-DEC-2002 06:42:25	Dark	52.000	70	Zet Pup	2.2460	39000.	104	4340	No
143	GOM_NL__2PRFIN20021229_064436_000000542012_00278_04340_0396.N1	29-DEC-2002 06:44:36	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	4340	No
144	GOM_NL__2PRFIN20021229_064731_000000512012_00278_04340_0397.N1	29-DEC-2002 06:47:31	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	4340	No
145	GOM_NL__2PRFIN20021229_064903_000000512012_00278_04340_0398.N1	29-DEC-2002 06:49:03	Straylight	50.500	179	24Omi2CMa	3.0320	24000.	101	4340	No
146	GOM_NL__2PRFIN20021229_065138_000000592012_00278_04340_0399.N1	29-DEC-2002 06:51:38	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	4340	No
147	GOM_NL__2PRFIN20021229_065446_000000462012_00278_04340_0400.N1	29-DEC-2002 06:54:46	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	4340	No
148	GOM_NL__2PRFIN20021229_065641_000000452012_00278_04340_0401.N1	29-DEC-2002 06:56:41	Straylight	45.000	30	46Eps Ori	1.6940	30000.	90	4340	No
149	GOM_NL__2PRFIN20021229_065855_000000442012_00278_04340_0402.N1	29-DEC-2002 06:58:55	Tw_i_and_stray	44.000	27	24Gam Ori	1.6360	26000.	88	4340	No
150	GOM_NL__2PRFIN20021229_070045_000000802012_00278_04340_0403.N1	29-DEC-2002 07:00:45	Tw_i_and_stray	80.000	8	10Alp CMi	0.40000	6500.0	160	4340	No
151	GOM_NL__2PRFIN20021229_070247_000000512012_00278_04340_0404.N1	29-DEC-2002 07:02:47	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	4340	No
152	GOM_NL__2PRFIN20021229_070437_000000372012_00278_04340_0405.N1	29-DEC-2002 07:04:37	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4340	No
153	GOM_NL__2PRFIN20021229_070635_000000412012_00278_04340_0406.N1	29-DEC-2002 07:06:35	Bright	41.000	114	3lot Aur	2.6930	4600.0	82	4340	No
154	GOM_NL__2PRFIN20021229_070821_000000412012_00278_04340_0407.N1	29-DEC-2002 07:08:21	Bright	41.000	107	37The Aur	2.6490	11000.	82	4340	No
155	GOM_NL__2PRFIN20021229_071019_000000422012_00278_04340_0408.N1	29-DEC-2002 07:10:19	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4340	No
156	GOM_NL__2PRFIN20021229_071150_000000382012_00278_04340_0409.N1	29-DEC-2002 07:11:50	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4340	No
157	GOM_NL__2PRFIN20021229_071306_000000372012_00278_04340_0410.N1	29-DEC-2002 07:13:06	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4340	No
158	GOM_NL__2PRFIN20021229_072224_000000382012_00278_04340_0411.N1	29-DEC-2002 07:22:24	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	4340	No
159	GOM_NL__2PRFIN20021229_072545_000000502012_00278_04340_0412.N1	29-DEC-2002 07:25:45	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	4340	No
160	GOM_NL__2PRFIN20021229_073041_000000392012_00278_04340_0413.N1	29-DEC-2002 07:30:41	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	4340	No

161	GOM_NL__2PRFIN20021229_073243_000000382012_00278_04340_0414.N1	29-DEC-2002 07:32:43	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	4340	No
162	GOM_NL__2PRFIN20021229_073752_000000452012_00278_04340_0415.N1	29-DEC-2002 07:37:52	Bright	44.500	180	27Gam Boo	3.0400	8000.0	89	4340	No
163	GOM_NL__2PRFIN20021229_074127_000000432012_00278_04340_0416.N1	29-DEC-2002 07:41:27	Bright	42.500	83		2.3780	11000.	85	4340	No
164	GOM_NL__2PRFIN20021229_074525_000000522012_00278_04340_0417.N1	29-DEC-2002 07:45:25	Bright	52.000	111	8Eta Boo	2.6800	6000.0	104	4340	No
165	GOM_NL__2PRFIN20021229_075111_000000842012_00278_04340_0418.N1	29-DEC-2002 07:51:11	Twi_and_stray	83.500	138	47Eps Vir	2.8280	4700.0	167	4340	No
166	GOM_NL__2PRFIN20021229_075411_000000452012_00278_04340_0419.N1	29-DEC-2002 07:54:11	Twi_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	4340	No
167	GOM_NL__2PRFIN20021229_075706_000000762012_00278_04340_0420.N1	29-DEC-2002 07:57:06	Dark	76.000	15	67Alp Vir	0.97600	28000.	152	4340	No
168	GOM_NL__2PRFIN20021229_075947_000000392012_00278_04340_0421.N1	29-DEC-2002 07:59:47	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	4340	No
169	GOM_NL__2PRFIN20021229_080100_000000422012_00278_04340_0422.N1	29-DEC-2002 08:01:00	Dark	41.500	109	Bet Lup	2.6770	26000.	83	4340	No
170	GOM_NL__2PRFIN20021229_080227_000000432012_00278_04340_0423.N1	29-DEC-2002 08:02:27	Dark	42.500	78	Alp Lup	2.3040	28000.	85	4340	No
171	GOM_NL__2PRFIN20021229_080348_000000422012_00278_04340_0424.N1	29-DEC-2002 08:03:48	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4340	No
172	GOM_NL__2PRFIN20021229_080544_000000442012_00278_04340_0425.N1	29-DEC-2002 08:05:44	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	4340	No
173	GOM_NL__2PRFIN20021229_080926_000000452012_00279_04341_0410.N1	29-DEC-2002 08:09:26	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	4341	No
174	GOM_NL__2PRFIN20021229_081449_000000462012_00279_04341_0411.N1	29-DEC-2002 08:14:49	Dark	45.500	29	Bet Car	1.6720	10200.	91	4341	No
175	GOM_NL__2PRFIN20021229_081605_000000432012_00279_04341_0412.N1	29-DEC-2002 08:16:05	Dark	43.000	71	Iot Car	2.2460	7700.0	86	4341	No
176	GOM_NL__2PRFIN20021229_081744_000000512012_00279_04341_0413.N1	29-DEC-2002 08:17:44	Dark	51.000	41	Eps Car	1.8600	4100.0	102	4341	No
177	GOM_NL__2PRFIN20021229_082051_000000482012_00279_04341_0414.N1	29-DEC-2002 08:20:51	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	4341	No
178	GOM_NL__2PRFIN20021229_082301_000000522012_00279_04341_0415.N1	29-DEC-2002 08:23:01	Dark	52.000	70	Zet Pup	2.2460	39000.	104	4341	No
179	GOM_NL__2PRFIN20021229_082512_000000502012_00279_04341_0416.N1	29-DEC-2002 08:25:12	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	4341	No
180	GOM_NL__2PRFIN20021229_082807_000000512012_00279_04341_0417.N1	29-DEC-2002 08:28:07	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	4341	No
181	GOM_NL__2PRFIN20021229_082941_000000502012_00279_04341_0418.N1	29-DEC-2002 08:29:41	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4341	No
182	GOM_NL__2PRFIN20021229_083214_000000592012_00279_04341_0419.N1	29-DEC-2002 08:32:14	Straylight	58.500	1	9Alp CMa	-1.4400	11000.	117	4341	No
183	GOM_NL__2PRFIN20021229_083523_000000452012_00279_04341_0420.N1	29-DEC-2002 08:35:23	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	4341	No
184	GOM_NL__2PRFIN20021229_083717_000000472012_00279_04341_0421.N1	29-DEC-2002 08:37:17	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	4341	No
185	GOM_NL__2PRFIN20021229_083930_000000462012_00279_04341_0422.N1	29-DEC-2002 08:39:30	Twi_and_stray	45.500	27	24Gam Ori	1.6360	26000.	91	4341	No
186	GOM_NL__2PRFIN20021229_084121_000000902012_00279_04341_0423.N1	29-DEC-2002 08:41:21	Twi_and_stray	89.500	8	10Alp CMi	0.40000	6500.0	179	4341	No
187	GOM_NL__2PRFIN20021229_084323_000000542012_00279_04341_0424.N1	29-DEC-2002 08:43:23	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	4341	No
188	GOM_NL__2PRFIN20021229_084513_000000382012_00279_04341_0425.N1	29-DEC-2002 08:45:13	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	4341	No
189	GOM_NL__2PRFIN20021229_084710_000000412012_00279_04341_0426.N1	29-DEC-2002 08:47:10	Bright	41.000	114	3Iot Aur	2.6930	4600.0	82	4341	No
190	GOM_NL__2PRFIN20021229_084856_000000432012_00279_04341_0427.N1	29-DEC-2002 08:48:56	Bright	42.500	107	37The Aur	2.6490	11000.	85	4341	No
191	GOM_NL__2PRFIN20021229_085054_000000462012_00279_04341_0428.N1	29-DEC-2002 08:50:54	Bright	45.500	6	13Alp Aur	0.080000	3400.0	91	4341	No
192	GOM_NL__2PRFIN20021229_085226_000000372012_00279_04341_0429.N1	29-DEC-2002 08:52:26	Bright	37.000	35	33Alp Per	1.7950	6250.0	74	4341	No
193	GOM_NL__2PRFIN20021229_085342_000000382012_00279_04341_0430.N1	29-DEC-2002 08:53:42	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	4341	No
194	GOM_NL__2PRFIN20021229_090300_000000372012_00279_04341_0431.N1	29-DEC-2002 09:03:00	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	4341	No
195	GOM_NL__2PRFIN20021229_090619_000000532012_00279_04341_0432.N1	29-DEC-2002 09:06:19	Bright	53.000	36	50Alp UMa	1.8000	6300.0	106	4341	No
196	GOM_NL__2PRFIN20021229_091116_000000402012_00279_04341_0433.N1	29-DEC-2002 09:11:16	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	4341	No
197	GOM_NL__2PRFIN20021229_091319_000000372012_00279_04341_0434.N1	29-DEC-2002 09:13:19	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4341	No
198	GOM_NL__2PRFIN20021229_091828_000000442012_00279_04341_0435.N1	29-DEC-2002 09:18:28	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	4341	No
199	GOM_NL__2PRFIN20021229_092202_000000442012_00279_04341_0436.N1	29-DEC-2002 09:22:02	Bright	43.500	83		2.3780	11000.	87	4341	No
200	GOM_NL__2PRFIN20021229_092602_000000592012_00279_04341_0437.N1	29-DEC-2002 09:26:02	Bright	58.500	111	8Eta Boo	2.6800	6000.0	117	4341	No
201	GOM_NL__2PRFIN20021229_093148_000000852012_00279_04341_0438.N1	29-DEC-2002 09:31:48	Twi_and_stray	85.000	138	47Eps Vir	2.8280	4700.0	170	4341	No
202	GOM_NL__2PRFIN20021229_093447_000000442012_00279_04341_0439.N1	29-DEC-2002 09:34:47	Twi_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	4341	No
203	GOM_NL__2PRFIN20021229_093744_000000632012_00279_04341_0440.N1	29-DEC-2002 09:37:44	Dark	63.000	15	67Alp Vir	0.97600	28000.	126	4341	No
204	GOM_NL__2PRFIN20021229_094023_000000392012_00279_04341_0441.N1	29-DEC-2002 09:40:23	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4341	No
205	GOM_NL__2PRFIN20021229_094136_000000402012_00279_04341_0442.N1	29-DEC-2002 09:41:36	Dark	40.000	109	Bet Lup	2.6770	26000.	80	4341	No
206	GOM_NL__2PRFIN20021229_094303_000000422012_00279_04341_0443.N1	29-DEC-2002 09:43:03	Dark	42.000	78	Alp Lup	2.3040	28000.	84	4341	No
207	GOM_NL__2PRFIN20021229_094425_000000432012_00279_04341_0444.N1	29-DEC-2002 09:44:25	Dark	43.000	95	Zet Cen	2.5450	26000.	86	4341	No
208	GOM_NL__2PRFIN20021229_094621_000000522012_00279_04341_0445.N1	29-DEC-2002 09:46:21	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4341	No
209	GOM_NL__2PRFIN20021229_095003_000000462012_00280_04342_0410.N1	29-DEC-2002 09:50:03	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	4342	No
210	GOM_NL__2PRFIN20021229_095526_000000412012_00280_04342_0411.N1	29-DEC-2002 09:55:26	Dark	41.000	29	Bet Car	1.6720	10200.	82	4342	No
211	GOM_NL__2PRFIN20021229_095641_000000512012_00280_04342_0412.N1	29-DEC-2002 09:56:41	Dark	50.500	71	Iot Car	2.2460	7700.0	101	4342	No
212	GOM_NL__2PRFIN20021229_095821_000000422012_00280_04342_0413.N1	29-DEC-2002 09:58:21	Dark	41.500	41	Eps Car	1.8600	4100.0	83	4342	No
213	GOM_NL__2PRFIN20021229_100126_000000492012_00280_04342_0414.N1	29-DEC-2002 10:01:26	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	4342	No
214	GOM_NL__2PRFIN20021229_100340_000000502012_00280_04342_0415.N1	29-DEC-2002 10:03:40	Dark	49.500	70	Zet Pup	2.2460	39000.	99	4342	No
215	GOM_NL__2PRFIN20021229_100550_000000542012_00280_04342_0416.N1	29-DEC-2002 10:05:50	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	4342	No
216	GOM_NL__2PRFIN20021229_100844_000000482012_00280_04342_0417.N1	29-DEC-2002 10:08:44	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	4342	No
217	GOM_NL__2PRFIN20021229_101017_000000452012_00280_04342_0418.N1	29-DEC-2002 10:10:17	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	4342	No
218	GOM_NL__2PRFIN20021229_101250_000000612012_00280_04342_0419.N1	29-DEC-2002 10:12:50	Straylight	61.000	1	9Alp CMa	-1.4400	11000.	122	4342	No
219	GOM_NL__2PRFIN20021229_101559_000000482012_00280_04342_0420.N1	29-DEC-2002 10:15:59	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	4342	No

220	GOM_NL__2PRFIN20021229_101753_000000462012_00280_04342_0421.N1	29-DEC-2002 10:17:53	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	4342	No
221	GOM_NL__2PRFIN20021229_102006_000000432012_00280_04342_0422.N1	29-DEC-2002 10:20:06	Twilight	43.000	27	24Gam Ori	1.6360	26000.	86	4342	No
222	GOM_NL__2PRFIN20021229_102156_000000802012_00280_04342_0423.N1	29-DEC-2002 10:21:56	Twilight	80.000	8	10Alp CMi	0.40000	6500.0	160	4342	No
223	GOM_NL__2PRFIN20021229_102358_000000622012_00280_04342_0424.N1	29-DEC-2002 10:23:58	Bright	62.000	44	24Gam Gem	1.9280	11000.	124	4342	No
224	GOM_NL__2PRFIN20021229_102549_000000372012_00280_04342_0425.N1	29-DEC-2002 10:25:49	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	4342	No
225	GOM_NL__2PRFIN20021229_102746_000000402012_00280_04342_0426.N1	29-DEC-2002 10:27:46	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	4342	No
226	GOM_NL__2PRFIN20021229_102932_000000422012_00280_04342_0427.N1	29-DEC-2002 10:29:32	Bright	41.500	107	37The Aur	2.6490	11000.	83	4342	No
227	GOM_NL__2PRFIN20021229_103131_000000412012_00280_04342_0428.N1	29-DEC-2002 10:31:31	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	4342	No
228	GOM_NL__2PRFIN20021229_103303_000000402012_00280_04342_0429.N1	29-DEC-2002 10:33:03	Bright	40.000	35	33Alp Per	1.7950	6250.0	80	4342	No
229	GOM_NL__2PRFIN20021229_103419_000000372012_00280_04342_0430.N1	29-DEC-2002 10:34:19	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4342	No
230	GOM_NL__2PRFIN20021229_104336_000000392012_00280_04342_0431.N1	29-DEC-2002 10:43:36	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4342	No
231	GOM_NL__2PRFIN20021229_104656_000000512012_00280_04342_0432.N1	29-DEC-2002 10:46:56	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4342	No
232	GOM_NL__2PRFIN20021229_105153_000000382012_00280_04342_0433.N1	29-DEC-2002 10:51:53	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4342	No
233	GOM_NL__2PRFIN20021229_105355_000000352012_00280_04342_0434.N1	29-DEC-2002 10:53:55	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4342	No
234	GOM_NL__2PRFIN20021229_105904_000000442012_00280_04342_0435.N1	29-DEC-2002 10:59:04	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	4342	No
235	GOM_NL__2PRFIN20021229_110239_000000602012_00280_04342_0436.N1	29-DEC-2002 11:02:39	Bright	60.000	83		2.3780	11000.	120	4342	No
236	GOM_NL__2PRFIN20021229_110637_000000512012_00280_04342_0437.N1	29-DEC-2002 11:06:37	Bright	51.000	111	8Eta Boo	2.6800	6000.0	102	4342	No
237	GOM_NL__2PRFIN20021229_111226_000000862012_00280_04342_0438.N1	29-DEC-2002 11:12:26	Twilight	86.000	138	47Eps Vir	2.8280	4700.0	172	4342	No
238	GOM_NL__2PRFIN20021229_111524_000000452012_00280_04342_0439.N1	29-DEC-2002 11:15:24	Twilight	44.500	122	9Alp2Lib	2.7470	9700.0	89	4342	No
239	GOM_NL__2PRFIN20021229_111821_000000662012_00280_04342_0440.N1	29-DEC-2002 11:18:21	Dark	66.000	15	67Alp Vir	0.97600	28000.	132	4342	No
240	GOM_NL__2PRFIN20021229_112100_000000382012_00280_04342_0441.N1	29-DEC-2002 11:21:00	Twilight	37.500	131	Gam Lup	2.8000	26000.	75	4342	No
241	GOM_NL__2PRFIN20021229_112213_000000422012_00280_04342_0442.N1	29-DEC-2002 11:22:13	Dark	41.500	109	Bet Lup	2.6770	26000.	83	4342	No
242	GOM_NL__2PRFIN20021229_112340_000000442012_00280_04342_0443.N1	29-DEC-2002 11:23:40	Dark	44.000	78	Alp Lup	2.3040	28000.	88	4342	No
243	GOM_NL__2PRFIN20021229_112502_000000422012_00280_04342_0444.N1	29-DEC-2002 11:25:02	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4342	No
244	GOM_NL__2PRFIN20021229_112657_000000492012_00280_04342_0445.N1	29-DEC-2002 11:26:57	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	4342	No
245	GOM_NL__2PRFIN20021229_113039_000000422012_00281_04343_0410.N1	29-DEC-2002 11:30:39	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	4343	No
246	GOM_NL__2PRFIN20021229_113602_000000402012_00281_04343_0411.N1	29-DEC-2002 11:36:02	Dark	40.000	29	Bet Car	1.6720	10200.	80	4343	No
247	GOM_NL__2PRFIN20021229_113717_000000432012_00281_04343_0412.N1	29-DEC-2002 11:37:17	Dark	43.000	71	lot Car	2.2460	7700.0	86	4343	No
248	GOM_NL__2PRFIN20021229_113857_000000542012_00281_04343_0413.N1	29-DEC-2002 11:38:57	Dark	54.000	41	Eps Car	1.8600	4100.0	108	4343	No
249	GOM_NL__2PRFIN20021229_114204_000000462012_00281_04343_0414.N1	29-DEC-2002 11:42:04	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	4343	No
250	GOM_NL__2PRFIN20021229_114417_000000522012_00281_04343_0415.N1	29-DEC-2002 11:44:17	Dark	51.500	70	Zet Pup	2.2460	39000.	103	4343	No
251	GOM_NL__2PRFIN20021229_114627_000000512012_00281_04343_0416.N1	29-DEC-2002 11:46:27	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4343	No
252	GOM_NL__2PRFIN20021229_114920_000000472012_00281_04343_0417.N1	29-DEC-2002 11:49:20	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	4343	No
253	GOM_NL__2PRFIN20021229_115054_000000472012_00281_04343_0418.N1	29-DEC-2002 11:50:54	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	4343	No
254	GOM_NL__2PRFIN20021229_115326_000000612012_00281_04343_0419.N1	29-DEC-2002 11:53:26	Straylight	61.000	1	9Alp CMa	-1.4400	11000.	122	4343	No
255	GOM_NL__2PRFIN20021229_115635_000000522012_00281_04343_0420.N1	29-DEC-2002 11:56:35	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	4343	No
256	GOM_NL__2PRFIN20021229_115829_000000442012_00281_04343_0421.N1	29-DEC-2002 11:58:29	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	4343	No
257	GOM_NL__2PRFIN20021229_120042_000000462012_00281_04343_0422.N1	29-DEC-2002 12:00:42	Twilight	45.500	27	24Gam Ori	1.6360	26000.	91	4343	No
258	GOM_NL__2PRFIN20021229_120232_000000772012_00281_04343_0423.N1	29-DEC-2002 12:02:32	Twilight	76.500	8	10Alp CMi	0.40000	6500.0	153	4343	No
259	GOM_NL__2PRFIN20021229_120433_000000562012_00281_04343_0424.N1	29-DEC-2002 12:04:33	Bright	55.500	44	24Gam Gem	1.9280	11000.	111	4343	No
260	GOM_NL__2PRFIN20021229_120625_000000372012_00281_04343_0425.N1	29-DEC-2002 12:06:25	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4343	No
261	GOM_NL__2PRFIN20021229_120822_000000392012_00281_04343_0426.N1	29-DEC-2002 12:08:22	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	4343	No
262	GOM_NL__2PRFIN20021229_121008_000000422012_00281_04343_0427.N1	29-DEC-2002 12:10:08	Bright	42.000	107	37The Aur	2.6490	11000.	84	4343	No
263	GOM_NL__2PRFIN20021229_121206_000000452012_00281_04343_0428.N1	29-DEC-2002 12:12:06	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	4343	No
264	GOM_NL__2PRFIN20021229_121339_000000392012_00281_04343_0429.N1	29-DEC-2002 12:13:39	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4343	No
265	GOM_NL__2PRFIN20021229_121455_000000372012_00281_04343_0430.N1	29-DEC-2002 12:14:55	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4343	No
266	GOM_NL__2PRFIN20021229_122412_000000392012_00281_04343_0431.N1	29-DEC-2002 12:24:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4343	No
267	GOM_NL__2PRFIN20021229_122730_000000472012_00281_04343_0432.N1	29-DEC-2002 12:27:30	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	4343	No
268	GOM_NL__2PRFIN20021229_123229_000000382012_00281_04343_0433.N1	29-DEC-2002 12:32:29	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4343	No
269	GOM_NL__2PRFIN20021229_123431_000000382012_00281_04343_0434.N1	29-DEC-2002 12:34:31	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	4343	No
270	GOM_NL__2PRFIN20021229_123940_000000422012_00281_04343_0435.N1	29-DEC-2002 12:39:40	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	4343	No
271	GOM_NL__2PRFIN20021229_124315_000000452012_00281_04343_0436.N1	29-DEC-2002 12:43:15	Bright	45.000	83		2.3780	11000.	90	4343	No
272	GOM_NL__2PRFIN20021229_124714_000000532012_00281_04343_0437.N1	29-DEC-2002 12:47:14	Bright	53.000	111	8Eta Boo	2.6800	6000.0	106	4343	No
273	GOM_NL__2PRFIN20021229_125303_000000832012_00281_04343_0438.N1	29-DEC-2002 12:53:03	Twilight	83.000	138	47Eps Vir	2.8280	4700.0	166	4343	No
274	GOM_NL__2PRFIN20021229_125601_000000452012_00281_04343_0439.N1	29-DEC-2002 12:56:01	Twilight	45.000	122	9Alp2Lib	2.7470	9700.0	90	4343	No
275	GOM_NL__2PRFIN20021229_125858_000000642012_00281_04343_0440.N1	29-DEC-2002 12:58:58	Dark	64.000	15	67Alp Vir	0.97600	28000.	128	4343	No
276	GOM_NL__2PRFIN20021229_130135_000000392012_00281_04343_0441.N1	29-DEC-2002 13:01:35	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4343	No
277	GOM_NL__2PRFIN20021229_130249_000000402012_00281_04343_0442.N1	29-DEC-2002 13:02:49	Dark	39.500	109	Bet Lup	2.6770	26000.	79	4343	No
278	GOM_NL__2PRFIN20021229_130416_000000422012_00281_04343_0443.N1	29-DEC-2002 13:04:16	Dark	41.500	78	Alp Lup	2.3040	28000.	83	4343	No

279	GOM_NL__2PRFIN20021229_130539_000000412012_00281_04343_0444.N1	29-DEC-2002 13:05:39	Dark	40.500	95	Zet Cen	2.5450	26000.	81	4343	No
280	GOM_NL__2PRFIN20021229_130733_000000462012_00281_04343_0445.N1	29-DEC-2002 13:07:33	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	4343	No
281	GOM_NL__2PRFIN20021229_131116_000000442012_00282_04344_0410.N1	29-DEC-2002 13:11:16	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	4344	No
282	GOM_NL__2PRFIN20021229_131638_000000402012_00282_04344_0411.N1	29-DEC-2002 13:16:38	Dark	40.000	29	Bet Car	1.6720	10200.	80	4344	No
283	GOM_NL__2PRFIN20021229_131755_000000422012_00282_04344_0412.N1	29-DEC-2002 13:17:55	Dark	42.000	71	Iot Car	2.2460	7700.0	84	4344	No
284	GOM_NL__2PRFIN20021229_131934_000000522012_00282_04344_0413.N1	29-DEC-2002 13:19:34	Dark	52.000	41	Eps Car	1.8600	4100.0	104	4344	No
285	GOM_NL__2PRFIN20021229_132241_000000492012_00282_04344_0414.N1	29-DEC-2002 13:22:41	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	4344	No
286	GOM_NL__2PRFIN20021229_132454_000000512012_00282_04344_0415.N1	29-DEC-2002 13:24:54	Dark	50.500	70	Zet Pup	2.2460	39000.	101	4344	No
287	GOM_NL__2PRFIN20021229_132704_000000502012_00282_04344_0416.N1	29-DEC-2002 13:27:04	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	4344	No
288	GOM_NL__2PRFIN20021229_132956_000000462012_00282_04344_0417.N1	29-DEC-2002 13:29:56	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	4344	No
289	GOM_NL__2PRFIN20021229_133130_000000462012_00282_04344_0418.N1	29-DEC-2002 13:31:30	Straylight	46.000	179	24Omi2CMa	3.0320	24000.	92	4344	No
290	GOM_NL__2PRFIN20021229_133403_000000562012_00282_04344_0419.N1	29-DEC-2002 13:34:03	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	4344	No
291	GOM_NL__2PRFIN20021229_133711_000000492012_00282_04344_0420.N1	29-DEC-2002 13:37:11	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	4344	No
292	GOM_NL__2PRFIN20021229_133905_000000442012_00282_04344_0421.N1	29-DEC-2002 13:39:05	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	4344	No
293	GOM_NL__2PRFIN20021229_134118_000000422012_00282_04344_0422.N1	29-DEC-2002 13:41:18	Twi_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	4344	No
294	GOM_NL__2PRFIN20021229_134307_000000912012_00282_04344_0423.N1	29-DEC-2002 13:43:07	Twi_and_stray	91.000	8	10Alp CMi	0.40000	6500.0	182	4344	No
295	GOM_NL__2PRFIN20021229_134509_000000582012_00282_04344_0424.N1	29-DEC-2002 13:45:09	Bright	57.500	44	24Gam Gem	1.9280	11000.	115	4344	No
296	GOM_NL__2PRFIN20021229_134701_000000372012_00282_04344_0425.N1	29-DEC-2002 13:47:01	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	4344	No
297	GOM_NL__2PRFIN20021229_134858_000000402012_00282_04344_0426.N1	29-DEC-2002 13:48:58	Bright	40.000	114	3Iot Aur	2.6930	4600.0	80	4344	No
298	GOM_NL__2PRFIN20021229_135042_000000432012_00282_04344_0427.N1	29-DEC-2002 13:50:42	Bright	42.500	107	37The Aur	2.6490	11000.	85	4344	No
299	GOM_NL__2PRFIN20021229_135243_000000422012_00282_04344_0428.N1	29-DEC-2002 13:52:43	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4344	No
300	GOM_NL__2PRFIN20021229_135416_000000372012_00282_04344_0429.N1	29-DEC-2002 13:54:16	Bright	36.500	35	33Alp Per	1.7950	6250.0	73	4344	No
301	GOM_NL__2PRFIN20021229_135531_000000362012_00282_04344_0430.N1	29-DEC-2002 13:55:31	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	4344	No
302	GOM_NL__2PRFIN20021229_140449_000000432012_00282_04344_0431.N1	29-DEC-2002 14:04:49	Bright	42.500	49	1Alp UMi	1.9900	6300.0	85	4344	No
303	GOM_NL__2PRFIN20021229_140807_000000502012_00282_04344_0432.N1	29-DEC-2002 14:08:07	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	4344	No
304	GOM_NL__2PRFIN20021229_141306_000000382012_00282_04344_0433.N1	29-DEC-2002 14:13:06	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4344	No
305	GOM_NL__2PRFIN20021229_141508_000000362012_00282_04344_0434.N1	29-DEC-2002 14:15:08	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	4344	No
306	GOM_NL__2PRFIN20021229_142017_000000422012_00282_04344_0435.N1	29-DEC-2002 14:20:17	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	4344	No
307	GOM_NL__2PRFIN20021229_142353_000000602012_00282_04344_0436.N1	29-DEC-2002 14:23:53	Bright	60.000	83		2.3780	11000.	120	4344	No
308	GOM_NL__2PRFIN20021229_142751_000000532012_00282_04344_0437.N1	29-DEC-2002 14:27:51	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	4344	No
309	GOM_NL__2PRFIN20021229_143337_000000922012_00282_04344_0438.N1	29-DEC-2002 14:33:37	Twi_and_stray	91.500	138	47Eps Vir	2.8280	4700.0	183	4344	No
310	GOM_NL__2PRFIN20021229_143638_000000432012_00282_04344_0439.N1	29-DEC-2002 14:36:38	Twi_and_stray	43.000	122	9Alp2Lib	2.7470	9700.0	86	4344	No
311	GOM_NL__2PRFIN20021229_143935_000000682012_00282_04344_0440.N1	29-DEC-2002 14:39:35	Dark	67.500	15	67Alp Vir	0.97600	28000.	135	4344	No
312	GOM_NL__2PRFIN20021229_144212_000000392012_00282_04344_0441.N1	29-DEC-2002 14:42:12	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4344	No
313	GOM_NL__2PRFIN20021229_144327_000000402012_00282_04344_0442.N1	29-DEC-2002 14:43:27	Dark	39.500	109	Bet Lup	2.6770	26000.	79	4344	No
314	GOM_NL__2PRFIN20021229_144454_000000392012_00282_04344_0443.N1	29-DEC-2002 14:44:54	Dark	39.000	78	Alp Lup	2.3040	28000.	78	4344	No
315	GOM_NL__2PRFIN20021229_144616_000000422012_00282_04344_0444.N1	29-DEC-2002 14:46:16	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4344	No
316	GOM_NL__2PRFIN20021229_144810_000000492012_00282_04344_0445.N1	29-DEC-2002 14:48:10	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	4344	No
317	GOM_NL__2PRFIN20021229_145152_000000412012_00283_04345_0410.N1	29-DEC-2002 14:51:52	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	4345	No
318	GOM_NL__2PRFIN20021229_145716_000000392012_00283_04345_0411.N1	29-DEC-2002 14:57:16	Dark	38.500	29	Bet Car	1.6720	10200.	77	4345	No
319	GOM_NL__2PRFIN20021229_145832_000000432012_00283_04345_0412.N1	29-DEC-2002 14:58:32	Dark	42.500	71	Iot Car	2.2460	7700.0	85	4345	No
320	GOM_NL__2PRFIN20021229_150011_000000432012_00283_04345_0413.N1	29-DEC-2002 15:00:11	Dark	43.000	41	Eps Car	1.8600	4100.0	86	4345	No
321	GOM_NL__2PRFIN20021229_150159_000000602012_00283_04345_0414.N1	29-DEC-2002 15:01:59	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	4345	No
322	GOM_NL__2PRFIN20021229_150430_000000512012_00283_04345_0415.N1	29-DEC-2002 15:04:30	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	4345	No
323	GOM_NL__2PRFIN20021229_150740_000000552012_00283_04345_0416.N1	29-DEC-2002 15:07:40	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	4345	No
324	GOM_NL__2PRFIN20021229_151032_000000492012_00283_04345_0417.N1	29-DEC-2002 15:10:32	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	4345	No
325	GOM_NL__2PRFIN20021229_151207_000000472012_00283_04345_0418.N1	29-DEC-2002 15:12:07	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	4345	No
326	GOM_NL__2PRFIN20021229_151426_000000452012_00283_04345_0419.N1	29-DEC-2002 15:14:26	Straylight	45.000	47	2Bet CMa	1.9760	28000.	90	4345	No
327	GOM_NL__2PRFIN20021229_151709_000000442012_00283_04345_0420.N1	29-DEC-2002 15:17:09	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	4345	No
328	GOM_NL__2PRFIN20021229_151843_000000422012_00283_04345_0421.N1	29-DEC-2002 15:18:43	Straylight	41.500	128	67Bet Eri	2.7840	9700.0	83	4345	No
329	GOM_NL__2PRFIN20021229_151958_000000432012_00283_04345_0422.N1	29-DEC-2002 15:19:58	Straylight	43.000	72	34Del Ori	2.2500	30000.	86	4345	No
330	GOM_NL__2PRFIN20021229_152155_000000462012_00283_04345_0423.N1	29-DEC-2002 15:21:55	Twi_and_stray	45.500	27	24Gam Ori	1.6360	26000.	91	4345	No
331	GOM_NL__2PRFIN20021229_152341_000000832012_00283_04345_0424.N1	29-DEC-2002 15:23:41	Twi_and_stray	83.000	8	10Alp CMi	0.40000	6500.0	166	4345	No
332	GOM_NL__2PRFIN20021229_152545_000000602012_00283_04345_0425.N1	29-DEC-2002 15:25:45	Bright	59.500	44	24Gam Gem	1.9280	11000.	119	4345	No
333	GOM_NL__2PRFIN20021229_152738_000000372012_00283_04345_0426.N1	29-DEC-2002 15:27:38	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4345	No
334	GOM_NL__2PRFIN20021229_152934_000000402012_00283_04345_0427.N1	29-DEC-2002 15:29:34	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	4345	No
335	GOM_NL__2PRFIN20021229_153119_000000412012_00283_04345_0428.N1	29-DEC-2002 15:31:19	Bright	41.000	107	37The Aur	2.6490	11000.	82	4345	No
336	GOM_NL__2PRFIN20021229_153318_000000402012_00283_04345_0429.N1	29-DEC-2002 15:33:18	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	4345	No
337	GOM_NL__2PRFIN20021229_153452_000000392012_00283_04345_0430.N1	29-DEC-2002 15:34:52	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4345	No

338	GOM_NL__2PRFIN20021229_153607_000000392012_00283_04345_0431.N1	29-DEC-2002 15:36:07	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	4345	No
339	GOM_NL__2PRFIN20021229_154525_000000372012_00283_04345_0432.N1	29-DEC-2002 15:45:25	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	4345	No
340	GOM_NL__2PRFIN20021229_154841_000000512012_00283_04345_0433.N1	29-DEC-2002 15:48:41	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	4345	No
341	GOM_NL__2PRFIN20021229_155342_000000382012_00283_04345_0434.N1	29-DEC-2002 15:53:42	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4345	No
342	GOM_NL__2PRFIN20021229_155543_000000372012_00283_04345_0435.N1	29-DEC-2002 15:55:43	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4345	No
343	GOM_NL__2PRFIN20021229_160053_000000432012_00283_04345_0436.N1	29-DEC-2002 16:00:53	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	4345	No
344	GOM_NL__2PRFIN20021229_160428_000000432012_00283_04345_0437.N1	29-DEC-2002 16:04:28	Bright	43.000	83		2.3780	11000.	86	4345	No
345	GOM_NL__2PRFIN20021229_160827_000000552012_00283_04345_0438.N1	29-DEC-2002 16:08:27	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	4345	No
346	GOM_NL__2PRFIN20021229_161417_000000892012_00283_04345_0439.N1	29-DEC-2002 16:14:17	Twi_and_stray	89.000	138	47Eps Vir	2.8280	4700.0	178	4345	No
347	GOM_NL__2PRFIN20021229_161714_000000472012_00283_04345_0440.N1	29-DEC-2002 16:17:14	Twi_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	4345	No
348	GOM_NL__2PRFIN20021229_162012_000000682012_00283_04345_0441.N1	29-DEC-2002 16:20:12	Dark	68.000	15	67Alp Vir	0.97600	28000.	136	4345	No
349	GOM_NL__2PRFIN20021229_162248_000000392012_00283_04345_0442.N1	29-DEC-2002 16:22:48	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	4345	No
350	GOM_NL__2PRFIN20021229_162402_000000392012_00283_04345_0443.N1	29-DEC-2002 16:24:02	Dark	39.000	109	Bet Lup	2.6770	26000.	78	4345	No
351	GOM_NL__2PRFIN20021229_162530_000000412012_00283_04345_0444.N1	29-DEC-2002 16:25:30	Dark	41.000	78	Alp Lup	2.3040	28000.	82	4345	No
352	GOM_NL__2PRFIN20021229_162652_000000422012_00283_04345_0445.N1	29-DEC-2002 16:26:52	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4345	No
353	GOM_NL__2PRFIN20021229_162846_000000522012_00283_04345_0446.N1	29-DEC-2002 16:28:46	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4345	No
354	GOM_NL__2PRFIN20021229_163229_000000402012_00284_04346_0410.N1	29-DEC-2002 16:32:29	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	4346	No
355	GOM_NL__2PRFIN20021229_163752_000000392012_00284_04346_0411.N1	29-DEC-2002 16:37:52	Dark	39.000	29	Bet Car	1.6720	10200.	78	4346	No
356	GOM_NL__2PRFIN20021229_163908_000000422012_00284_04346_0412.N1	29-DEC-2002 16:39:08	Dark	42.000	71	Iot Car	2.2460	7700.0	84	4346	No
357	GOM_NL__2PRFIN20021229_164047_000000562012_00284_04346_0413.N1	29-DEC-2002 16:40:47	Dark	56.000	41	Eps Car	1.8600	4100.0	112	4346	No
358	GOM_NL__2PRFIN20021229_164235_000000622012_00284_04346_0414.N1	29-DEC-2002 16:42:35	Dark	61.500	65	Lam Vel	2.2040	4400.0	123	4346	No
359	GOM_NL__2PRFIN20021229_164507_000000502012_00284_04346_0415.N1	29-DEC-2002 16:45:07	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	4346	No
360	GOM_NL__2PRFIN20021229_164817_000000502012_00284_04346_0416.N1	29-DEC-2002 16:48:17	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	4346	No
361	GOM_NL__2PRFIN20021229_165108_000000522012_00284_04346_0417.N1	29-DEC-2002 16:51:08	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4346	No
362	GOM_NL__2PRFIN20021229_165243_000000492012_00284_04346_0418.N1	29-DEC-2002 16:52:43	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	4346	No
363	GOM_NL__2PRFIN20021229_165503_000000462012_00284_04346_0419.N1	29-DEC-2002 16:55:03	Straylight	46.000	47	2Bet CMa	1.9760	28000.	92	4346	No
364	GOM_NL__2PRFIN20021229_165746_000000452012_00284_04346_0420.N1	29-DEC-2002 16:57:46	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	4346	No
365	GOM_NL__2PRFIN20021229_165919_000000422012_00284_04346_0421.N1	29-DEC-2002 16:59:19	Straylight	41.500	128	67Bet Eri	2.7840	9700.0	83	4346	No
366	GOM_NL__2PRFIN20021229_170034_000000452012_00284_04346_0422.N1	29-DEC-2002 17:00:34	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4346	No
367	GOM_NL__2PRFIN20021229_170230_000000452012_00284_04346_0423.N1	29-DEC-2002 17:02:30	Twi_and_stray	44.500	27	24Gam Ori	1.6360	26000.	89	4346	No
368	GOM_NL__2PRFIN20021229_170415_000000902012_00284_04346_0424.N1	29-DEC-2002 17:04:15	Twi_and_stray	90.000	8	10Alp CMi	0.40000	6500.0	180	4346	No
369	GOM_NL__2PRFIN20021229_170621_000000602012_00284_04346_0425.N1	29-DEC-2002 17:06:21	Bright	59.500	44	24Gam Gem	1.9280	11000.	119	4346	No
370	GOM_NL__2PRFIN20021229_170814_000000372012_00284_04346_0426.N1	29-DEC-2002 17:08:14	Bright	37.000	146	25Eta Tau	2.8730	15200.	74	4346	No
371	GOM_NL__2PRFIN20021229_171010_000000402012_00284_04346_0427.N1	29-DEC-2002 17:10:10	Bright	40.000	114	3Iot Aur	2.6930	4600.0	80	4346	No
372	GOM_NL__2PRFIN20021229_171155_000000412012_00284_04346_0428.N1	29-DEC-2002 17:11:55	Bright	40.500	107	37The Aur	2.6490	11000.	81	4346	No
373	GOM_NL__2PRFIN20021229_171354_000000412012_00284_04346_0429.N1	29-DEC-2002 17:13:54	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	4346	No
374	GOM_NL__2PRFIN20021229_171528_000000382012_00284_04346_0430.N1	29-DEC-2002 17:15:28	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	4346	No
375	GOM_NL__2PRFIN20021229_171643_000000372012_00284_04346_0431.N1	29-DEC-2002 17:16:43	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4346	No
376	GOM_NL__2PRFIN20021229_172601_000000372012_00284_04346_0432.N1	29-DEC-2002 17:26:01	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	4346	No
377	GOM_NL__2PRFIN20021229_172917_000000512012_00284_04346_0433.N1	29-DEC-2002 17:29:17	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4346	No
378	GOM_NL__2PRFIN20021229_173418_000000382012_00284_04346_0434.N1	29-DEC-2002 17:34:18	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4346	No
379	GOM_NL__2PRFIN20021229_173620_000000352012_00284_04346_0435.N1	29-DEC-2002 17:36:20	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4346	No
380	GOM_NL__2PRFIN20021229_174129_000000442012_00284_04346_0436.N1	29-DEC-2002 17:41:29	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	4346	No
381	GOM_NL__2PRFIN20021229_174504_000000452012_00284_04346_0437.N1	29-DEC-2002 17:45:04	Bright	44.500	83		2.3780	11000.	89	4346	No
382	GOM_NL__2PRFIN20021229_174903_000000542012_00284_04346_0438.N1	29-DEC-2002 17:49:03	Bright	54.000	111	8Eta Boo	2.6800	6000.0	108	4346	No
383	GOM_NL__2PRFIN20021229_175454_000000902012_00284_04346_0439.N1	29-DEC-2002 17:54:54	Twi_and_stray	90.000	138	47Eps Vir	2.8280	4700.0	180	4346	No
384	GOM_NL__2PRFIN20021229_175751_000000442012_00284_04346_0440.N1	29-DEC-2002 17:57:51	Twi_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	4346	No
385	GOM_NL__2PRFIN20021229_180050_000000682012_00284_04346_0441.N1	29-DEC-2002 18:00:50	Dark	67.500	15	67Alp Vir	0.97600	28000.	135	4346	No
386	GOM_NL__2PRFIN20021229_180325_000000382012_00284_04346_0442.N1	29-DEC-2002 18:03:25	Twilight	38.000	131	Gam Lup	2.8000	26000.	76	4346	No
387	GOM_NL__2PRFIN20021229_180439_000000402012_00284_04346_0443.N1	29-DEC-2002 18:04:39	Dark	40.000	109	Bet Lup	2.6770	26000.	80	4346	No
388	GOM_NL__2PRFIN20021229_180606_000000402012_00284_04346_0444.N1	29-DEC-2002 18:06:06	Dark	39.500	78	Alp Lup	2.3040	28000.	79	4346	No
389	GOM_NL__2PRFIN20021229_180729_000000422012_00284_04346_0445.N1	29-DEC-2002 18:07:29	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4346	No
390	GOM_NL__2PRFIN20021229_180922_000000482012_00284_04346_0446.N1	29-DEC-2002 18:09:22	Dark	48.000	4	Alp1Cen	-0.010000	5800.0	96	4346	No
391	GOM_NL__2PRFIN20021229_181305_000000462012_00285_04347_0410.N1	29-DEC-2002 18:13:05	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	4347	No
392	GOM_NL__2PRFIN20021229_181828_000000492012_00285_04347_0411.N1	29-DEC-2002 18:18:28	Dark	49.000	29	Bet Car	1.6720	10200.	98	4347	No
393	GOM_NL__2PRFIN20021229_181945_000000412012_00285_04347_0412.N1	29-DEC-2002 18:19:45	Dark	41.000	71	Iot Car	2.2460	7700.0	82	4347	No
394	GOM_NL__2PRFIN20021229_182124_000000542012_00285_04347_0413.N1	29-DEC-2002 18:21:24	Dark	54.000	41	Eps Car	1.8600	4100.0	108	4347	No
395	GOM_NL__2PRFIN20021229_182312_000000622012_00285_04347_0414.N1	29-DEC-2002 18:23:12	Dark	62.000	65	Lam Vel	2.2040	4400.0	124	4347	No
396	GOM_NL__2PRFIN20021229_182543_000000532012_00285_04347_0415.N1	29-DEC-2002 18:25:43	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4347	No

397	GOM_NL__2PRFIN20021229_182853_000000562012_00285_04347_0416.N1	29-DEC-2002 18:28:53	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	4347	No
398	GOM_NL__2PRFIN20021229_183145_000000512012_00285_04347_0417.N1	29-DEC-2002 18:31:45	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	4347	No
399	GOM_NL__2PRFIN20021229_183319_000000482012_00285_04347_0418.N1	29-DEC-2002 18:33:19	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	4347	No
400	GOM_NL__2PRFIN20021229_183539_000000462012_00285_04347_0419.N1	29-DEC-2002 18:35:39	Straylight	45.500	47	2Bet CMa	1.9760	28000.	91	4347	No
401	GOM_NL__2PRFIN20021229_183822_000000462012_00285_04347_0420.N1	29-DEC-2002 18:38:22	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4347	No
402	GOM_NL__2PRFIN20021229_183955_000000412012_00285_04347_0421.N1	29-DEC-2002 18:39:55	Straylight	40.500	128	67Bet Eri	2.7840	9700.0	81	4347	No
403	GOM_NL__2PRFIN20021229_184110_000000422012_00285_04347_0422.N1	29-DEC-2002 18:41:10	Straylight	41.500	72	34Del Ori	2.2500	30000.	83	4347	No
404	GOM_NL__2PRFIN20021229_184307_000000432012_00285_04347_0423.N1	29-DEC-2002 18:43:07	Tw_i_and_stray	43.000	27	24Gam Ori	1.6360	26000.	86	4347	No
405	GOM_NL__2PRFIN20021229_184450_000000802012_00285_04347_0424.N1	29-DEC-2002 18:44:50	Tw_i_and_stray	79.500	8	10Alp CMi	0.40000	6500.0	159	4347	No
406	GOM_NL__2PRFIN20021229_184656_000000592012_00285_04347_0425.N1	29-DEC-2002 18:46:56	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	4347	No
407	GOM_NL__2PRFIN20021229_184850_000000382012_00285_04347_0426.N1	29-DEC-2002 18:48:50	Bright	37.500	146	25Eta Tau	2.8730	15200.	75	4347	No
408	GOM_NL__2PRFIN20021229_185046_000000402012_00285_04347_0427.N1	29-DEC-2002 18:50:46	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	4347	No
409	GOM_NL__2PRFIN20021229_185230_000000412012_00285_04347_0428.N1	29-DEC-2002 18:52:30	Bright	41.000	107	37The Aur	2.6490	11000.	82	4347	No
410	GOM_NL__2PRFIN20021229_185430_000000422012_00285_04347_0429.N1	29-DEC-2002 18:54:30	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4347	No
411	GOM_NL__2PRFIN20021229_185604_000000392012_00285_04347_0430.N1	29-DEC-2002 18:56:04	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	4347	No
412	GOM_NL__2PRFIN20021229_185720_000000382012_00285_04347_0431.N1	29-DEC-2002 18:57:20	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4347	No
413	GOM_NL__2PRFIN20021229_190637_000000372012_00285_04347_0432.N1	29-DEC-2002 19:06:37	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	4347	No
414	GOM_NL__2PRFIN20021229_190951_000000472012_00285_04347_0433.N1	29-DEC-2002 19:09:51	Bright	46.500	36	50Alp UMa	1.8000	6300.0	93	4347	No
415	GOM_NL__2PRFIN20021229_191454_000000352012_00285_04347_0434.N1	29-DEC-2002 19:14:54	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	4347	No
416	GOM_NL__2PRFIN20021229_191656_000000352012_00285_04347_0435.N1	29-DEC-2002 19:16:56	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	4347	No
417	GOM_NL__2PRFIN20021229_192205_000000472012_00285_04347_0436.N1	29-DEC-2002 19:22:05	Bright	47.000	180	27Gam Boo	3.0400	8000.0	94	4347	No
418	GOM_NL__2PRFIN20021229_192541_000000442012_00285_04347_0437.N1	29-DEC-2002 19:25:41	Bright	44.000	83		2.3780	11000.	88	4347	No
419	GOM_NL__2PRFIN20021229_192940_000000552012_00285_04347_0438.N1	29-DEC-2002 19:29:40	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	4347	No
420	GOM_NL__2PRFIN20021229_193531_000000832012_00285_04347_0439.N1	29-DEC-2002 19:35:31	Tw_i_and_stray	82.500	138	47Eps Vir	2.8280	4700.0	165	4347	No
421	GOM_NL__2PRFIN20021229_193827_000000442012_00285_04347_0440.N1	29-DEC-2002 19:38:27	Tw_i_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	4347	No
422	GOM_NL__2PRFIN20021229_194126_000000702012_00285_04347_0441.N1	29-DEC-2002 19:41:26	Dark	69.500	15	67Alp Vir	0.97600	28000.	139	4347	No
423	GOM_NL__2PRFIN20021229_194401_000000392012_00285_04347_0442.N1	29-DEC-2002 19:44:01	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4347	No
424	GOM_NL__2PRFIN20021229_194515_000000382012_00285_04347_0443.N1	29-DEC-2002 19:45:15	Dark	37.500	109	Bet Lup	2.6770	26000.	75	4347	No
425	GOM_NL__2PRFIN20021229_194643_000000382012_00285_04347_0444.N1	29-DEC-2002 19:46:43	Dark	37.500	78	Alp Lup	2.3040	28000.	75	4347	No
426	GOM_NL__2PRFIN20021229_194806_000000422012_00285_04347_0445.N1	29-DEC-2002 19:48:06	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4347	No
427	GOM_NL__2PRFIN20021229_194958_000000522012_00285_04347_0446.N1	29-DEC-2002 19:49:58	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4347	No
428	GOM_NL__2PRFIN20021229_195342_000000442012_00286_04348_0410.N1	29-DEC-2002 19:53:42	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	4348	No
429	GOM_NL__2PRFIN20021229_195904_000000492012_00286_04348_0411.N1	29-DEC-2002 19:59:04	Dark	49.000	29	Bet Car	1.6720	10200.	98	4348	No
430	GOM_NL__2PRFIN20021229_200021_000000512012_00286_04348_0412.N1	29-DEC-2002 20:00:21	Dark	50.500	71	Iot Car	2.2460	7700.0	101	4348	No
431	GOM_NL__2PRFIN20021229_200200_000000552012_00286_04348_0413.N1	29-DEC-2002 20:02:00	Dark	54.500	41	Eps Car	1.8600	4100.0	109	4348	No
432	GOM_NL__2PRFIN20021229_200349_000000662012_00286_04348_0414.N1	29-DEC-2002 20:03:49	Dark	65.500	65	Lam Vel	2.2040	4400.0	131	4348	No
433	GOM_NL__2PRFIN20021229_200619_000000402012_00286_04348_0415.N1	29-DEC-2002 20:06:19	Dark	40.000	2	Alp Car	-0.73600	7000.0	80	4348	No
434	GOM_NL__2PRFIN20021229_200929_000000512012_00286_04348_0416.N1	29-DEC-2002 20:09:29	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4348	No
435	GOM_NL__2PRFIN20021229_201221_000000512012_00286_04348_0417.N1	29-DEC-2002 20:12:21	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	4348	No
436	GOM_NL__2PRFIN20021229_201356_000000482012_00286_04348_0418.N1	29-DEC-2002 20:13:56	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	4348	No
437	GOM_NL__2PRFIN20021229_201615_000000482012_00286_04348_0419.N1	29-DEC-2002 20:16:15	Straylight	47.500	47	2Bet CMa	1.9760	28000.	95	4348	No
438	GOM_NL__2PRFIN20021229_201858_000000462012_00286_04348_0420.N1	29-DEC-2002 20:18:58	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4348	No
439	GOM_NL__2PRFIN20021229_202031_000000402012_00286_04348_0421.N1	29-DEC-2002 20:20:31	Straylight	40.000	128	67Bet Eri	2.7840	9700.0	80	4348	No
440	GOM_NL__2PRFIN20021229_202146_000000442012_00286_04348_0422.N1	29-DEC-2002 20:21:46	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4348	No
441	GOM_NL__2PRFIN20021229_202342_000000432012_00286_04348_0423.N1	29-DEC-2002 20:23:42	Tw_i_and_stray	43.000	27	24Gam Ori	1.6360	26000.	86	4348	No
442	GOM_NL__2PRFIN20021229_202525_000000842012_00286_04348_0424.N1	29-DEC-2002 20:25:25	Tw_i_and_stray	83.500	8	10Alp CMi	0.40000	6500.0	167	4348	No
443	GOM_NL__2PRFIN20021229_202732_000000522012_00286_04348_0425.N1	29-DEC-2002 20:27:32	Bright	51.500	44	24Gam Gem	1.9280	11000.	103	4348	No
444	GOM_NL__2PRFIN20021229_202927_000000372012_00286_04348_0426.N1	29-DEC-2002 20:29:27	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4348	No
445	GOM_NL__2PRFIN20021229_203122_000000392012_00286_04348_0427.N1	29-DEC-2002 20:31:22	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	4348	No
446	GOM_NL__2PRFIN20021229_203306_000000412012_00286_04348_0428.N1	29-DEC-2002 20:33:06	Bright	41.000	107	37The Aur	2.6490	11000.	82	4348	No
447	GOM_NL__2PRFIN20021229_203506_000000412012_00286_04348_0429.N1	29-DEC-2002 20:35:06	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	4348	No
448	GOM_NL__2PRFIN20021229_203640_000000362012_00286_04348_0430.N1	29-DEC-2002 20:36:40	Bright	36.000	35	33Alp Per	1.7950	6250.0	72	4348	No
449	GOM_NL__2PRFIN20021229_203756_000000382012_00286_04348_0431.N1	29-DEC-2002 20:37:56	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	4348	No
450	GOM_NL__2PRFIN20021229_204713_000000352012_00286_04348_0432.N1	29-DEC-2002 20:47:13	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	4348	No
451	GOM_NL__2PRFIN20021229_205027_000000472012_00286_04348_0433.N1	29-DEC-2002 20:50:27	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	4348	No
452	GOM_NL__2PRFIN20021229_205530_000000372012_00286_04348_0434.N1	29-DEC-2002 20:55:30	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4348	No
453	GOM_NL__2PRFIN20021229_205732_000000352012_00286_04348_0435.N1	29-DEC-2002 20:57:32	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4348	No
454	GOM_NL__2PRFIN20021229_210241_000000412012_00286_04348_0436.N1	29-DEC-2002 21:02:41	Bright	41.000	180	27Gam Boo	3.0400	8000.0	82	4348	No
455	GOM_NL__2PRFIN20021229_210617_000000602012_00286_04348_0437.N1	29-DEC-2002 21:06:17	Bright	60.000	83		2.3780	11000.	120	4348	No

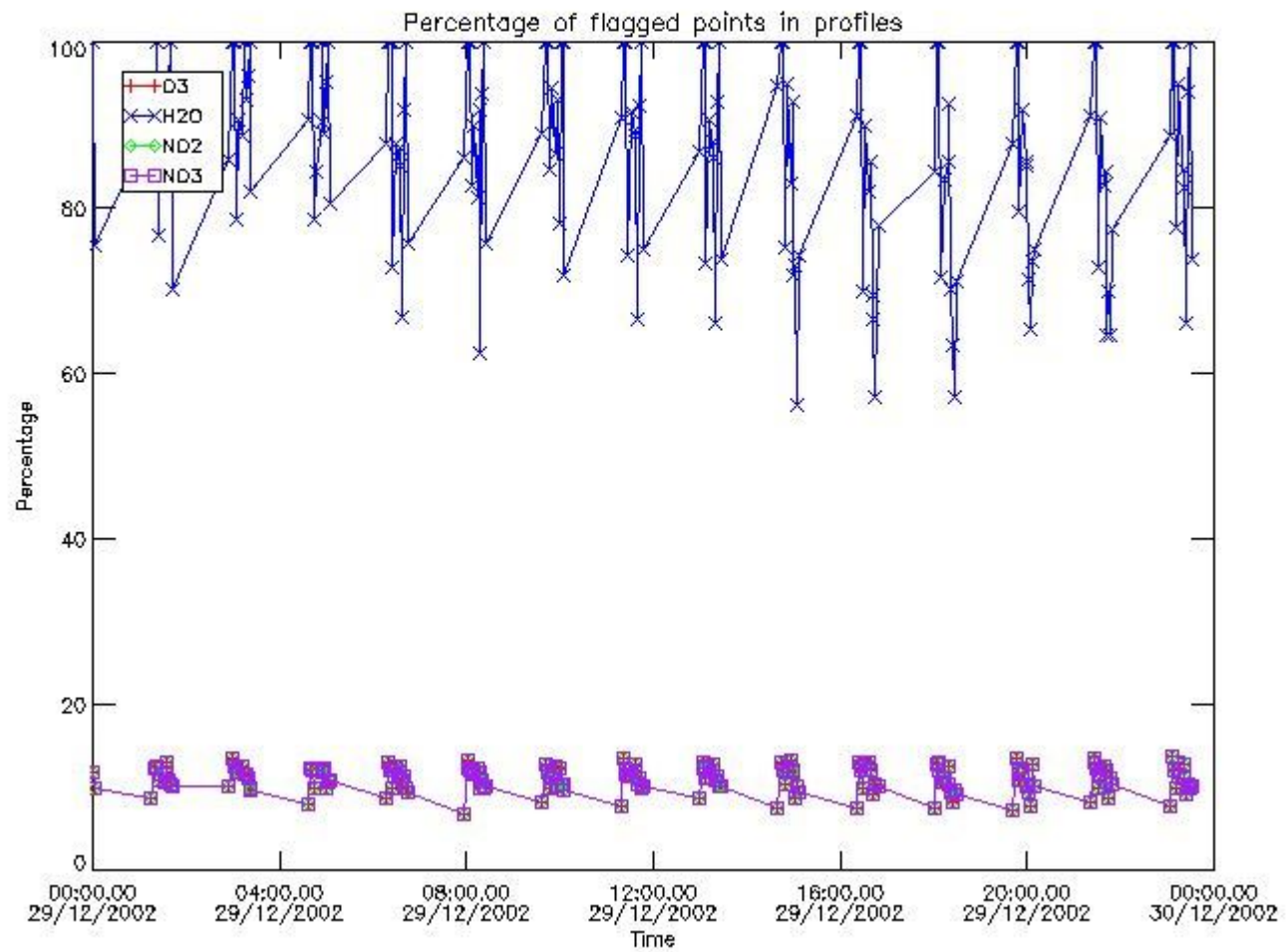
456	GOM_NL__2PRFIN20021229_211016_000000552012_00286_04348_0438.N1	29-DEC-2002 21:10:16	Bright	54.500	111	8Eta Boo	2.6800	6000.0	109	4348	No
457	GOM_NL__2PRFIN20021229_211610_000000902012_00286_04348_0439.N1	29-DEC-2002 21:16:10	Twilight	89.500	138	47Eps Vir	2.8280	4700.0	179	4348	No
458	GOM_NL__2PRFIN20021229_211904_000000452012_00286_04348_0440.N1	29-DEC-2002 21:19:04	Twilight	44.500	122	9Alp2Lib	2.7470	9700.0	89	4348	No
459	GOM_NL__2PRFIN20021229_212203_000000632012_00286_04348_0441.N1	29-DEC-2002 21:22:03	Dark	62.500	15	67Alp Vir	0.97600	28000.	125	4348	No
460	GOM_NL__2PRFIN20021229_212437_000000392012_00286_04348_0442.N1	29-DEC-2002 21:24:37	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	4348	No
461	GOM_NL__2PRFIN20021229_212551_000000382012_00286_04348_0443.N1	29-DEC-2002 21:25:51	Dark	37.500	109	Bet Lup	2.6770	26000.	75	4348	No
462	GOM_NL__2PRFIN20021229_212719_000000392012_00286_04348_0444.N1	29-DEC-2002 21:27:19	Dark	39.000	78	Alp Lup	2.3040	28000.	78	4348	No
463	GOM_NL__2PRFIN20021229_212842_000000422012_00286_04348_0445.N1	29-DEC-2002 21:28:42	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4348	No
464	GOM_NL__2PRFIN20021229_213034_000000522012_00286_04348_0446.N1	29-DEC-2002 21:30:34	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4348	No
465	GOM_NL__2PRFIN20021229_213418_000000442012_00287_04349_0410.N1	29-DEC-2002 21:34:18	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	4349	No
466	GOM_NL__2PRFIN20021229_213940_000000412012_00287_04349_0411.N1	29-DEC-2002 21:39:40	Dark	41.000	29	Bet Car	1.6720	10200.	82	4349	No
467	GOM_NL__2PRFIN20021229_214057_000000422012_00287_04349_0412.N1	29-DEC-2002 21:40:57	Dark	42.000	71	lot Car	2.2460	7700.0	84	4349	No
468	GOM_NL__2PRFIN20021229_214236_000000492012_00287_04349_0413.N1	29-DEC-2002 21:42:36	Dark	48.500	41	Eps Car	1.8600	4100.0	97	4349	No
469	GOM_NL__2PRFIN20021229_214425_000000592012_00287_04349_0414.N1	29-DEC-2002 21:44:25	Dark	58.500	65	Lam Vel	2.2040	4400.0	117	4349	No
470	GOM_NL__2PRFIN20021229_214654_000000452012_00287_04349_0415.N1	29-DEC-2002 21:46:54	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	4349	No
471	GOM_NL__2PRFIN20021229_215005_000000492012_00287_04349_0416.N1	29-DEC-2002 21:50:05	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	4349	No
472	GOM_NL__2PRFIN20021229_215257_000000502012_00287_04349_0417.N1	29-DEC-2002 21:52:57	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	4349	No
473	GOM_NL__2PRFIN20021229_215431_000000502012_00287_04349_0418.N1	29-DEC-2002 21:54:31	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	4349	No
474	GOM_NL__2PRFIN20021229_215650_000000452012_00287_04349_0419.N1	29-DEC-2002 21:56:50	Straylight	45.000	47	2Bet CMa	1.9760	28000.	90	4349	No
475	GOM_NL__2PRFIN20021229_215933_000000452012_00287_04349_0420.N1	29-DEC-2002 21:59:33	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	4349	No
476	GOM_NL__2PRFIN20021229_220107_000000412012_00287_04349_0421.N1	29-DEC-2002 22:01:07	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4349	No
477	GOM_NL__2PRFIN20021229_220222_000000422012_00287_04349_0422.N1	29-DEC-2002 22:02:22	Straylight	42.000	72	34Del Ori	2.2500	30000.	84	4349	No
478	GOM_NL__2PRFIN20021229_220418_000000452012_00287_04349_0423.N1	29-DEC-2002 22:04:18	Twilight	45.000	27	24Gam Ori	1.6360	26000.	90	4349	No
479	GOM_NL__2PRFIN20021229_220602_000000792012_00287_04349_0424.N1	29-DEC-2002 22:06:02	Twilight	78.500	8	10Alp CMi	0.40000	6500.0	157	4349	No
480	GOM_NL__2PRFIN20021229_220807_000000652012_00287_04349_0425.N1	29-DEC-2002 22:08:07	Bright	65.000	44	24Gam Gem	1.9280	11000.	130	4349	No
481	GOM_NL__2PRFIN20021229_221002_000000372012_00287_04349_0426.N1	29-DEC-2002 22:10:02	Bright	36.500	146	25Eta Tau	2.8730	15200.	73	4349	No
482	GOM_NL__2PRFIN20021229_221158_000000402012_00287_04349_0427.N1	29-DEC-2002 22:11:58	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	4349	No
483	GOM_NL__2PRFIN20021229_221341_000000422012_00287_04349_0428.N1	29-DEC-2002 22:13:41	Bright	42.000	107	37The Aur	2.6490	11000.	84	4349	No
484	GOM_NL__2PRFIN20021229_221540_000000542012_00287_04349_0429.N1	29-DEC-2002 22:15:40	Bright	54.000	6	13Alp Aur	0.080000	3400.0	108	4349	No
485	GOM_NL__2PRFIN20021229_221716_000000372012_00287_04349_0430.N1	29-DEC-2002 22:17:16	Bright	36.500	35	33Alp Per	1.7950	6250.0	73	4349	No
486	GOM_NL__2PRFIN20021229_221832_000000372012_00287_04349_0431.N1	29-DEC-2002 22:18:32	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4349	No
487	GOM_NL__2PRFIN20021229_222749_000000342012_00287_04349_0432.N1	29-DEC-2002 22:27:49	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	4349	No
488	GOM_NL__2PRFIN20021229_223102_000000512012_00287_04349_0433.N1	29-DEC-2002 22:31:02	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4349	No
489	GOM_NL__2PRFIN20021229_223605_000000372012_00287_04349_0434.N1	29-DEC-2002 22:36:05	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4349	No
490	GOM_NL__2PRFIN20021229_223808_000000382012_00287_04349_0435.N1	29-DEC-2002 22:38:08	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	4349	No
491	GOM_NL__2PRFIN20021229_224316_000000432012_00287_04349_0436.N1	29-DEC-2002 22:43:16	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	4349	No
492	GOM_NL__2PRFIN20021229_224652_000000432012_00287_04349_0437.N1	29-DEC-2002 22:46:52	Bright	42.500	83		2.3780	11000.	85	4349	No
493	GOM_NL__2PRFIN20021229_225052_000000552012_00287_04349_0438.N1	29-DEC-2002 22:50:52	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	4349	No
494	GOM_NL__2PRFIN20021229_225647_000000902012_00287_04349_0439.N1	29-DEC-2002 22:56:47	Twilight	89.500	138	47Eps Vir	2.8280	4700.0	179	4349	No
495	GOM_NL__2PRFIN20021229_225940_000000452012_00287_04349_0440.N1	29-DEC-2002 22:59:40	Twilight	45.000	122	9Alp2Lib	2.7470	9700.0	90	4349	No
496	GOM_NL__2PRFIN20021229_230241_000000662012_00287_04349_0441.N1	29-DEC-2002 23:02:41	Dark	66.000	15	67Alp Vir	0.97600	28000.	132	4349	No
497	GOM_NL__2PRFIN20021229_230513_000000382012_00287_04349_0442.N1	29-DEC-2002 23:05:13	Twilight	37.500	131	Gam Lup	2.8000	26000.	75	4349	No
498	GOM_NL__2PRFIN20021229_230627_000000412012_00287_04349_0443.N1	29-DEC-2002 23:06:27	Dark	40.500	109	Bet Lup	2.6770	26000.	81	4349	No
499	GOM_NL__2PRFIN20021229_230918_000000422012_00287_04349_0444.N1	29-DEC-2002 23:09:18	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4349	No
500	GOM_NL__2PRFIN20021229_231110_000000522012_00287_04349_0445.N1	29-DEC-2002 23:11:10	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4349	No
501	GOM_NL__2PRFIN20021229_231454_000000402012_00288_04350_0410.N1	29-DEC-2002 23:14:54	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	4350	No
502	GOM_NL__2PRFIN20021229_232017_000000402012_00288_04350_0411.N1	29-DEC-2002 23:20:17	Dark	40.000	29	Bet Car	1.6720	10200.	80	4350	No
503	GOM_NL__2PRFIN20021229_232134_000000462012_00288_04350_0412.N1	29-DEC-2002 23:21:34	Dark	45.500	71	lot Car	2.2460	7700.0	91	4350	No
504	GOM_NL__2PRFIN20021229_232312_000000552012_00288_04350_0413.N1	29-DEC-2002 23:23:12	Dark	55.000	41	Eps Car	1.8600	4100.0	110	4350	No
505	GOM_NL__2PRFIN20021229_232620_000000502012_00288_04350_0414.N1	29-DEC-2002 23:26:20	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	4350	No
506	GOM_NL__2PRFIN20021229_232832_000000522012_00288_04350_0415.N1	29-DEC-2002 23:28:32	Dark	52.000	70	Zet Pup	2.2460	39000.	104	4350	No
507	GOM_NL__2PRFIN20021229_233039_000000502012_00288_04350_0416.N1	29-DEC-2002 23:30:39	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	4350	No
508	GOM_NL__2PRFIN20021229_233334_000000472012_00288_04350_0417.N1	29-DEC-2002 23:33:34	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	4350	No
509	GOM_NL__2PRFIN20021229_233507_000000492012_00288_04350_0418.N1	29-DEC-2002 23:35:07	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	4350	No
510	GOM_NL__2PRFIN20021229_233739_000000532012_00288_04350_0419.N1	29-DEC-2002 23:37:39	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	4350	No
511	GOM_NL__2PRFIN20021229_234047_000000482012_00288_04350_0420.N1	29-DEC-2002 23:40:47	Straylight	47.500	7	19Bet Ori	0.10000	14000.	95	4350	No
512	GOM_NL__2PRFIN20021229_234241_000000462012_00288_04350_0421.N1	29-DEC-2002 23:42:41	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	4350	No
513	GOM_NL__2PRFIN20021229_234516_000000562012_00288_04350_0422.N1	29-DEC-2002 23:45:16	Twilight	56.000	14	58Alp Ori	0.87000	3000.0	112	4350	No
514	GOM_NL__2PRFIN20021229_234842_000000592012_00288_04350_0423.N1	29-DEC-2002 23:48:42	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	4350	No

515	GOM_NL__2PRFIN20021229_235017_000000532012_00288_04350_0424.N1	29-DEC-2002 23:50:17	Bright	53.000	151	13Mu Gem	2.8900	3000.0	106	4350	No
516	GOM_NL__2PRFIN20021229_235233_000000382012_00288_04350_0425.N1	29-DEC-2002 23:52:33	Bright	38.000	114	31ot Aur	2.6930	4600.0	76	4350	No
517	GOM_NL__2PRFIN20021229_235417_000000412012_00288_04350_0426.N1	29-DEC-2002 23:54:17	Bright	41.000	107	37The Aur	2.6490	11000.	82	4350	No
518	GOM_NL__2PRFIN20021229_235616_000000432012_00288_04350_0427.N1	29-DEC-2002 23:56:16	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	4350	No
519	GOM_NL__2PRFIN20021229_235753_000000392012_00288_04350_0428.N1	29-DEC-2002 23:57:53	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4350	No
520	GOM_NL__2PRFIN20021229_235908_000000392012_00288_04350_0429.N1	29-DEC-2002 23:59:08	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	4350	No

3. Quality information per product

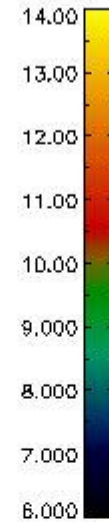
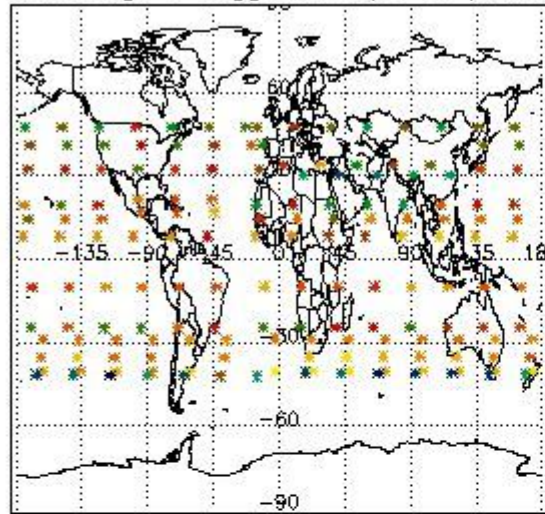
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

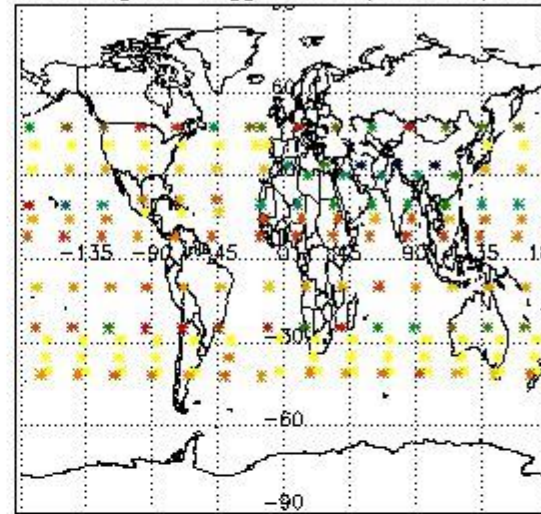


3.2 Plot quality information per product (world map)

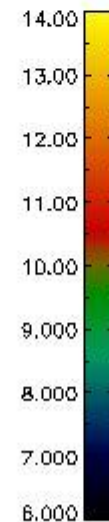
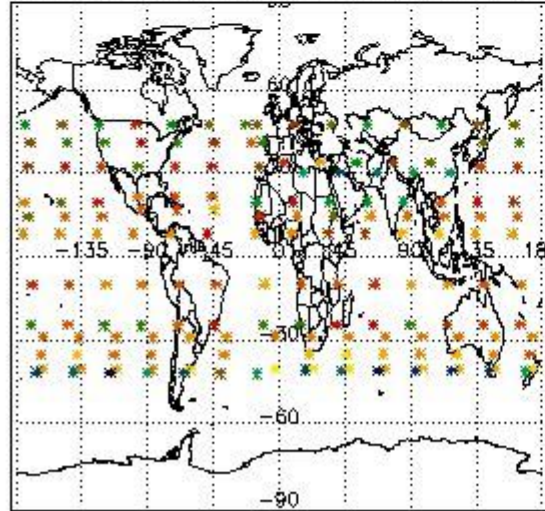
Percentage of flagged data per O3 profile



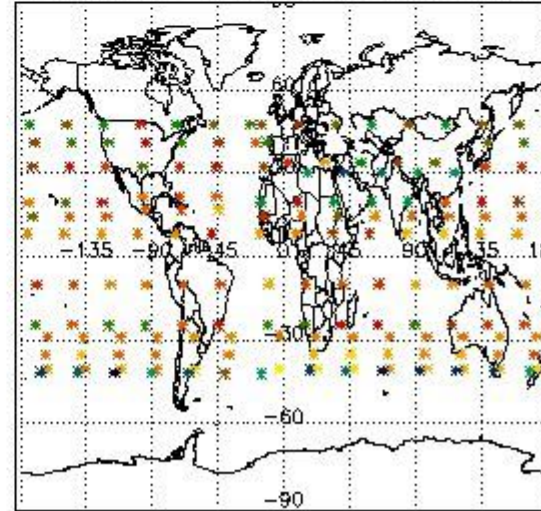
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

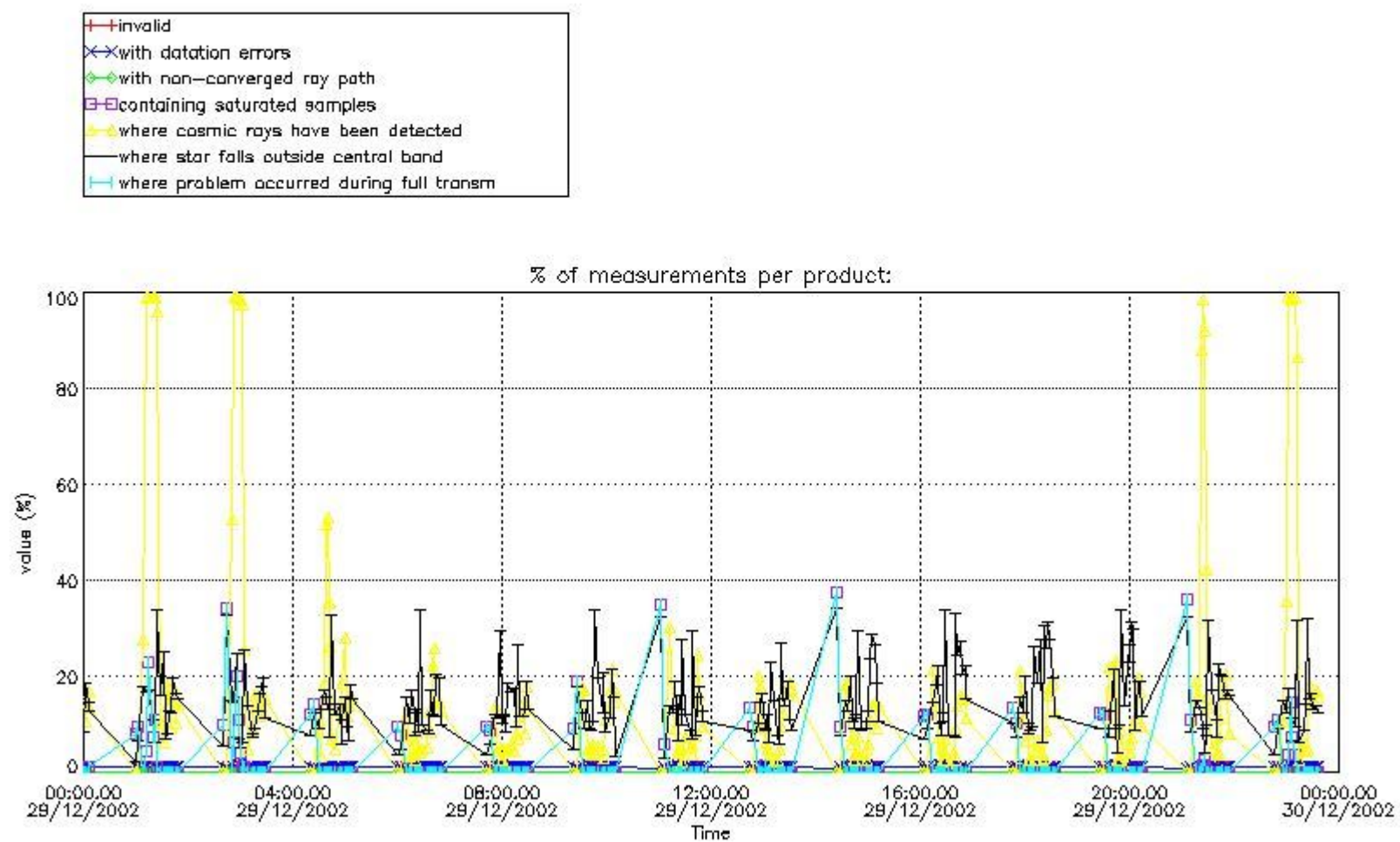


4. Level 1 quality information per product

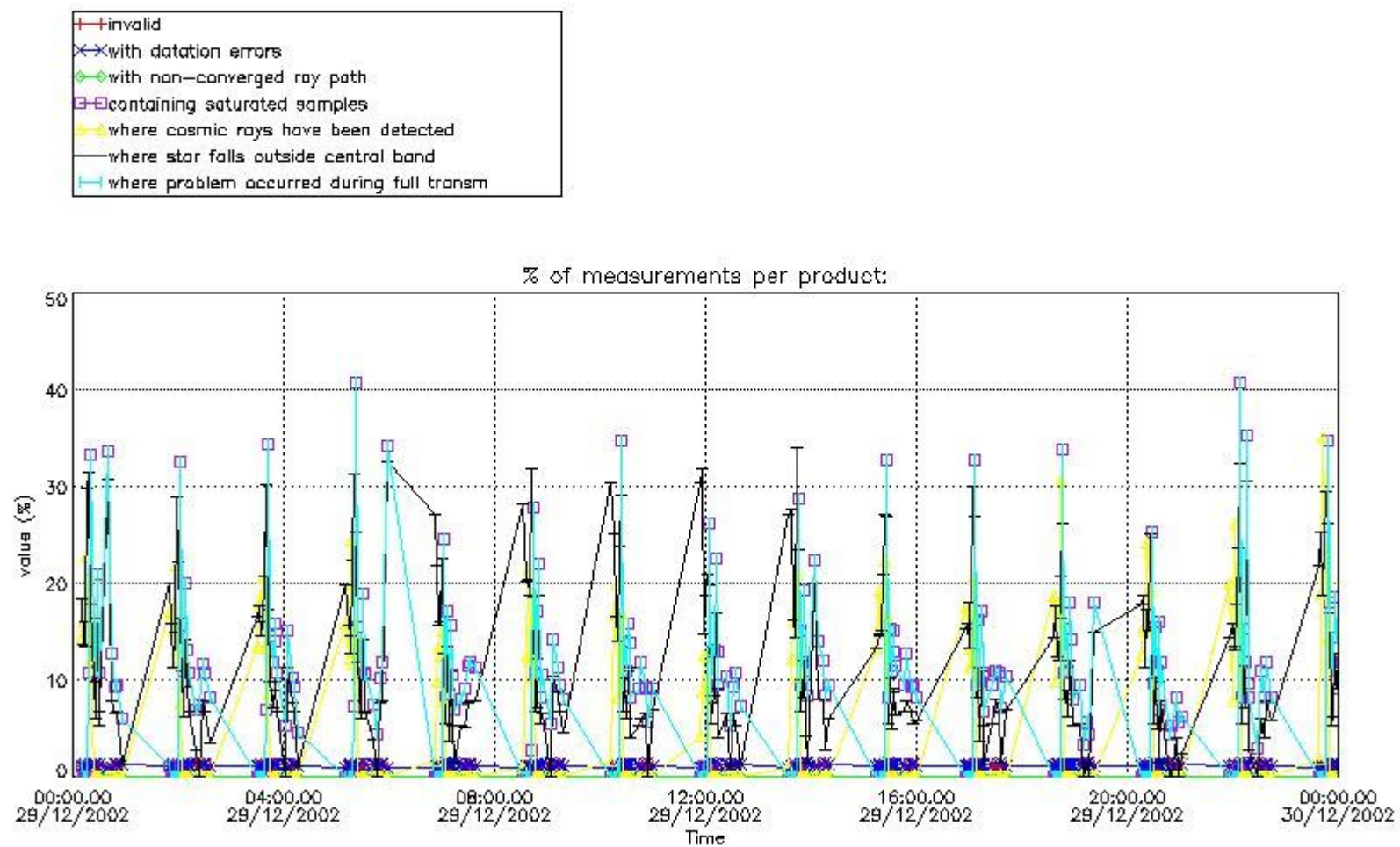
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

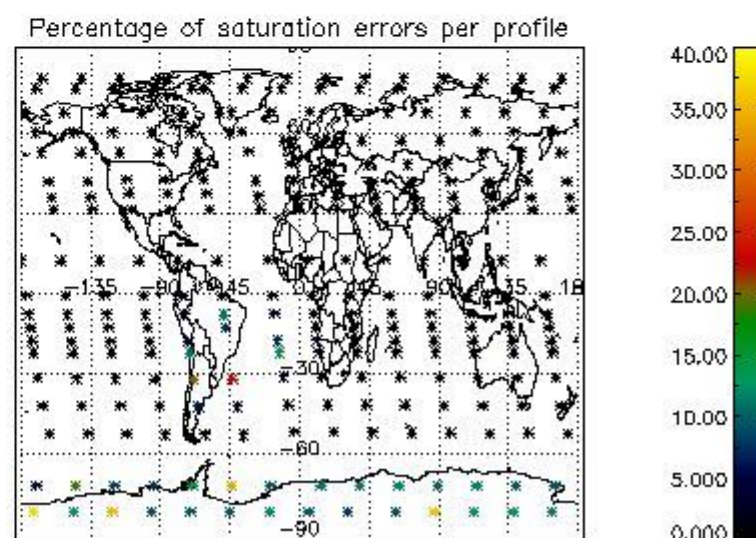
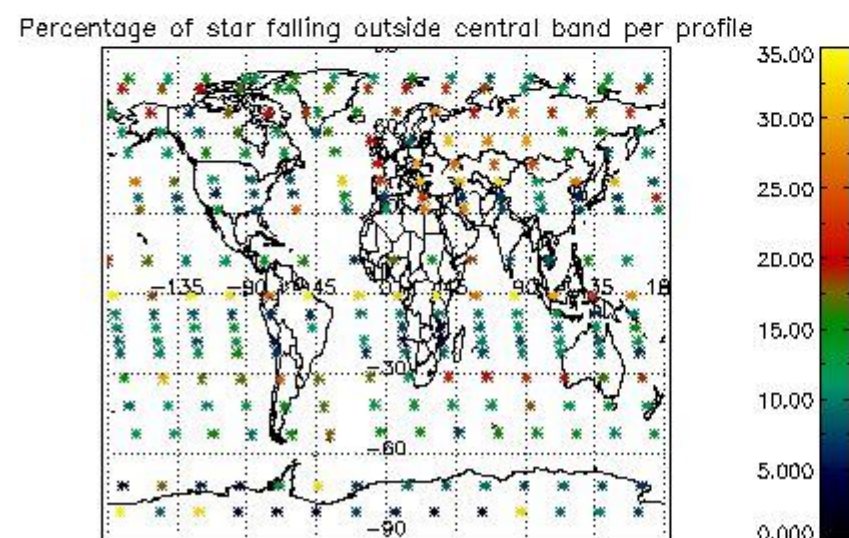
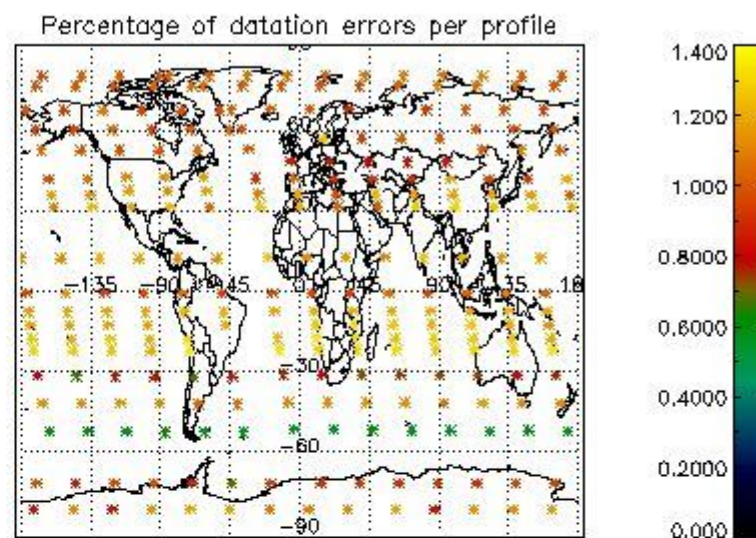
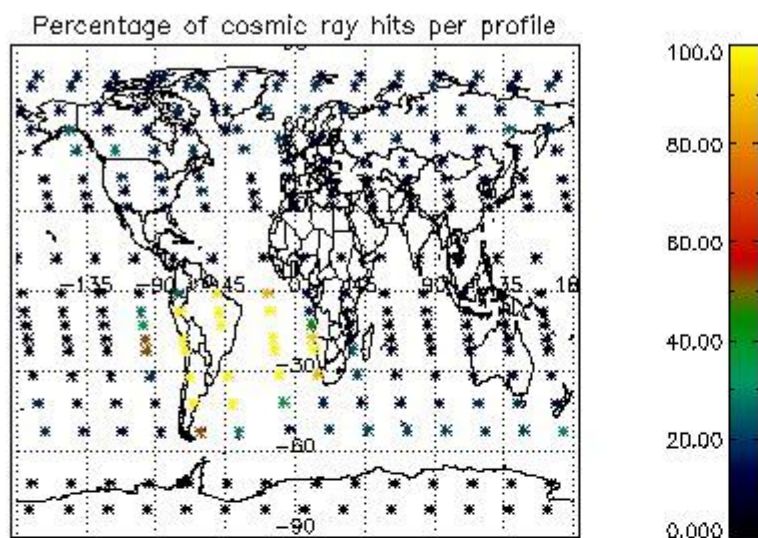


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



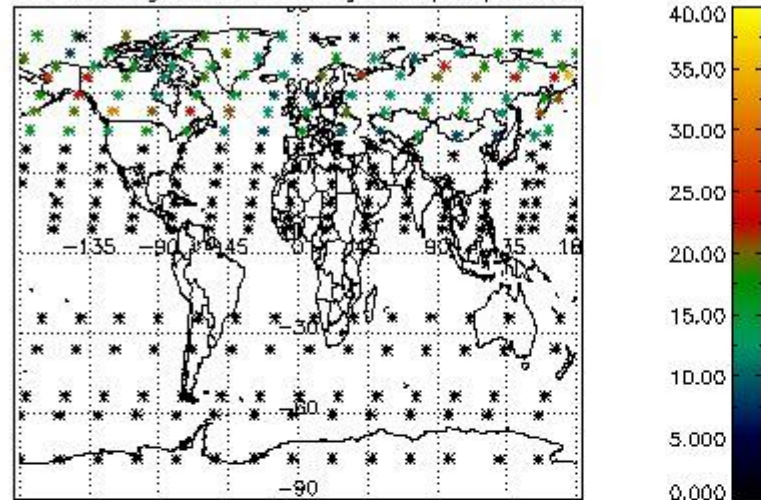
4.2 Plot quality information per product coming from level 1b processing (world map)

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

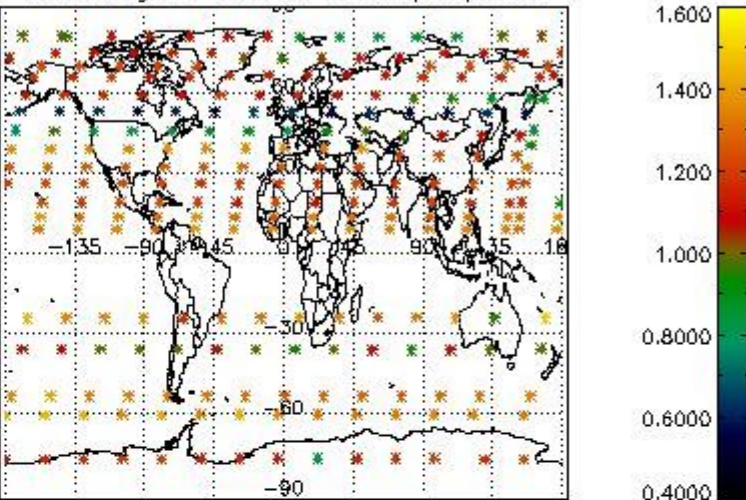


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes

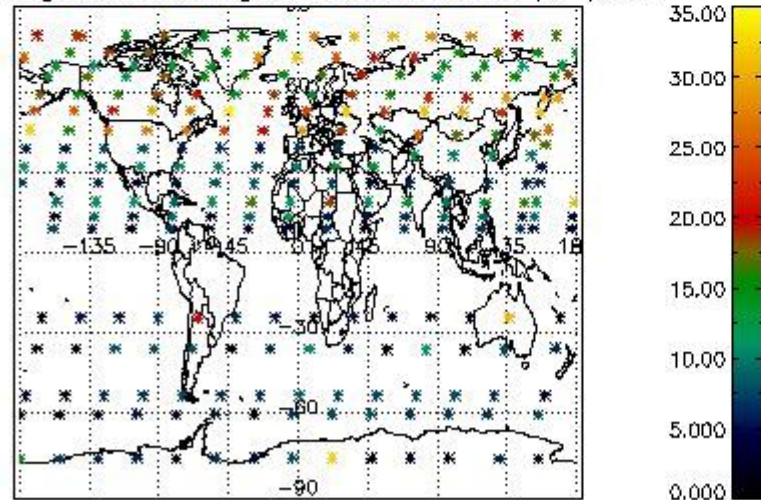
Percentage of cosmic ray hits per profile



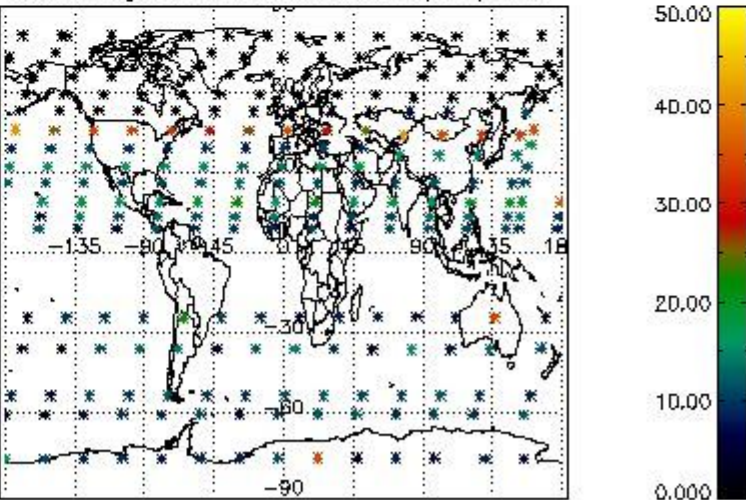
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

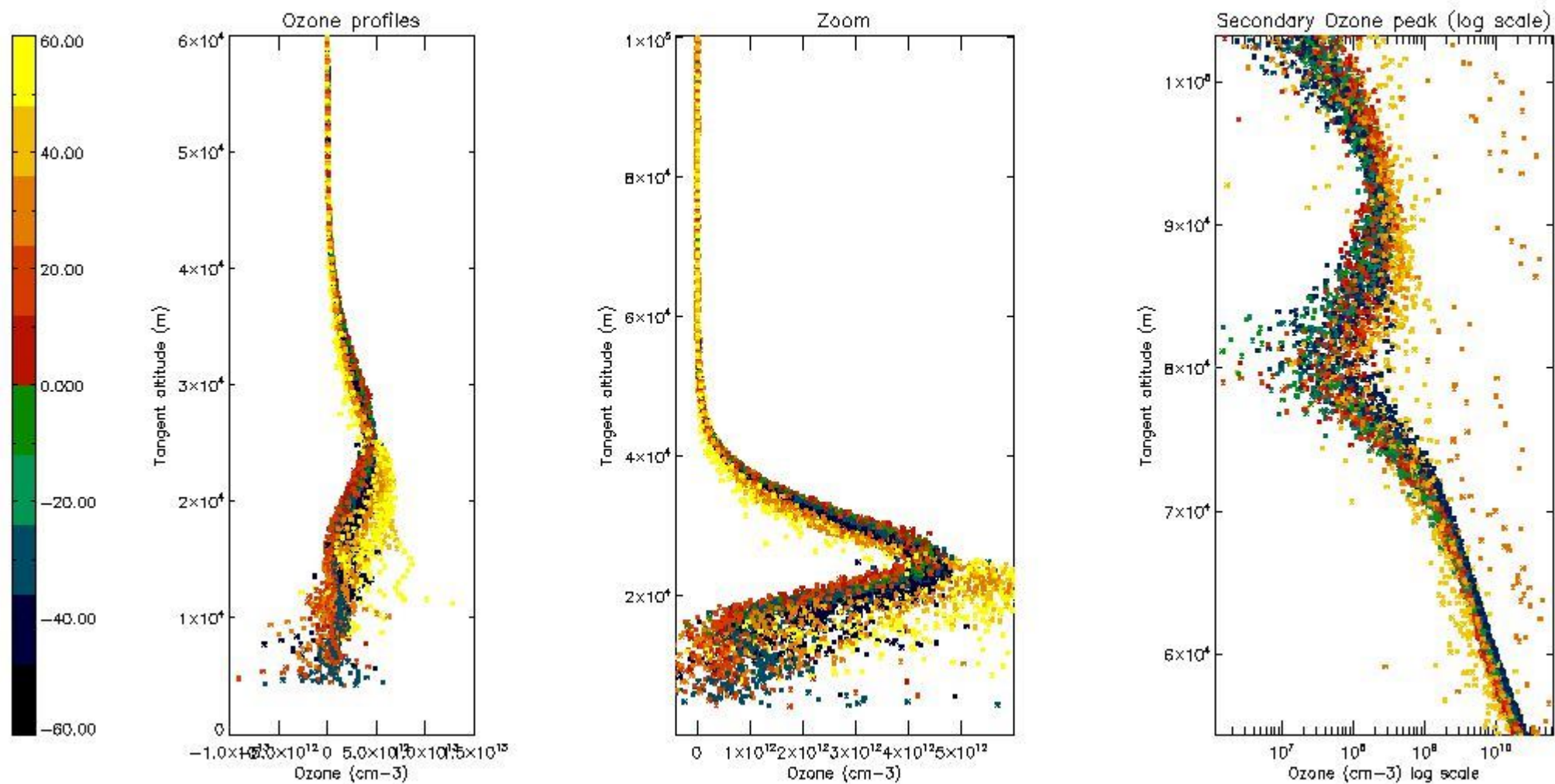
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	20

STD < 10	17
STD < 5	13

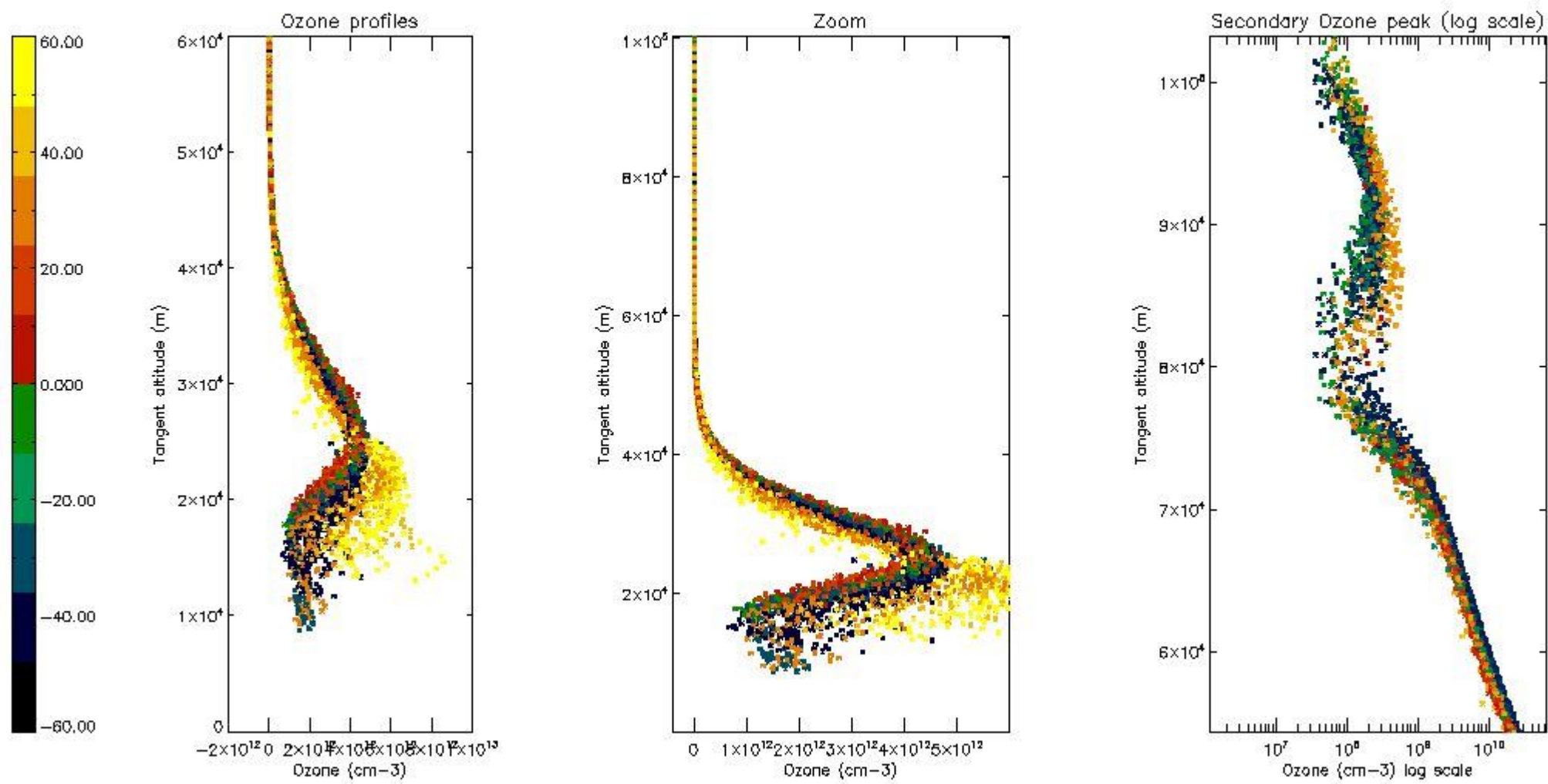
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



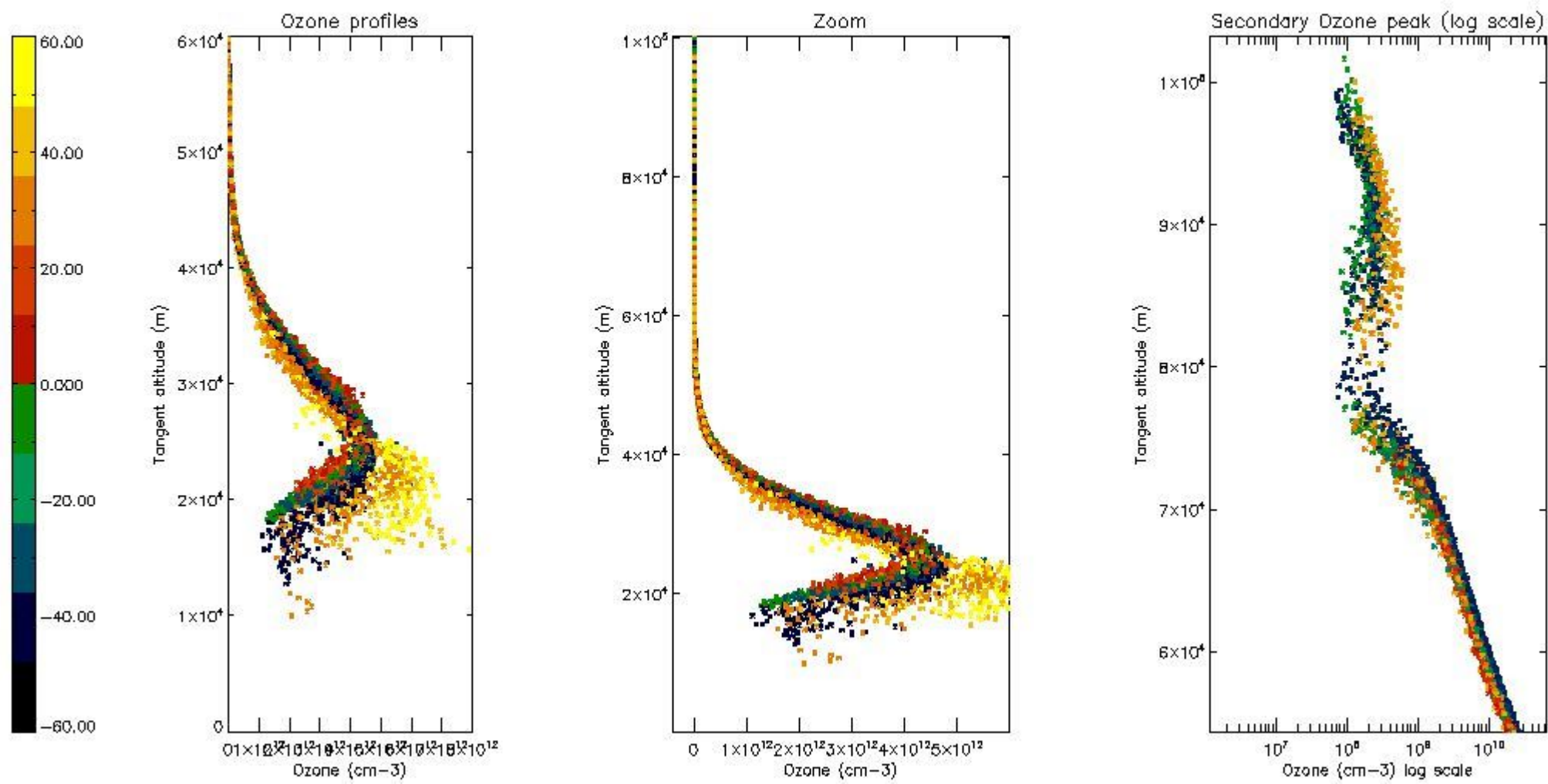
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



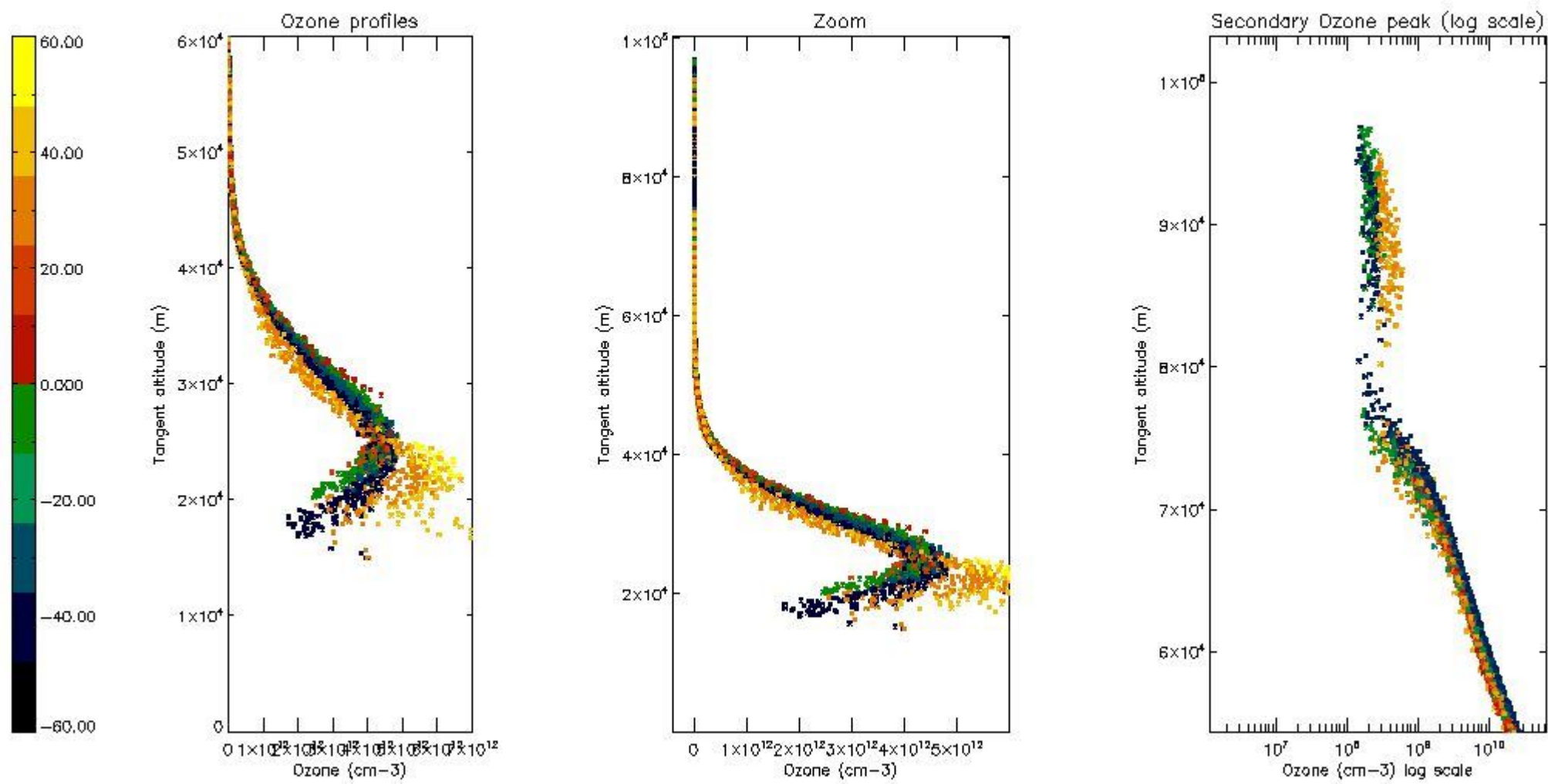
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



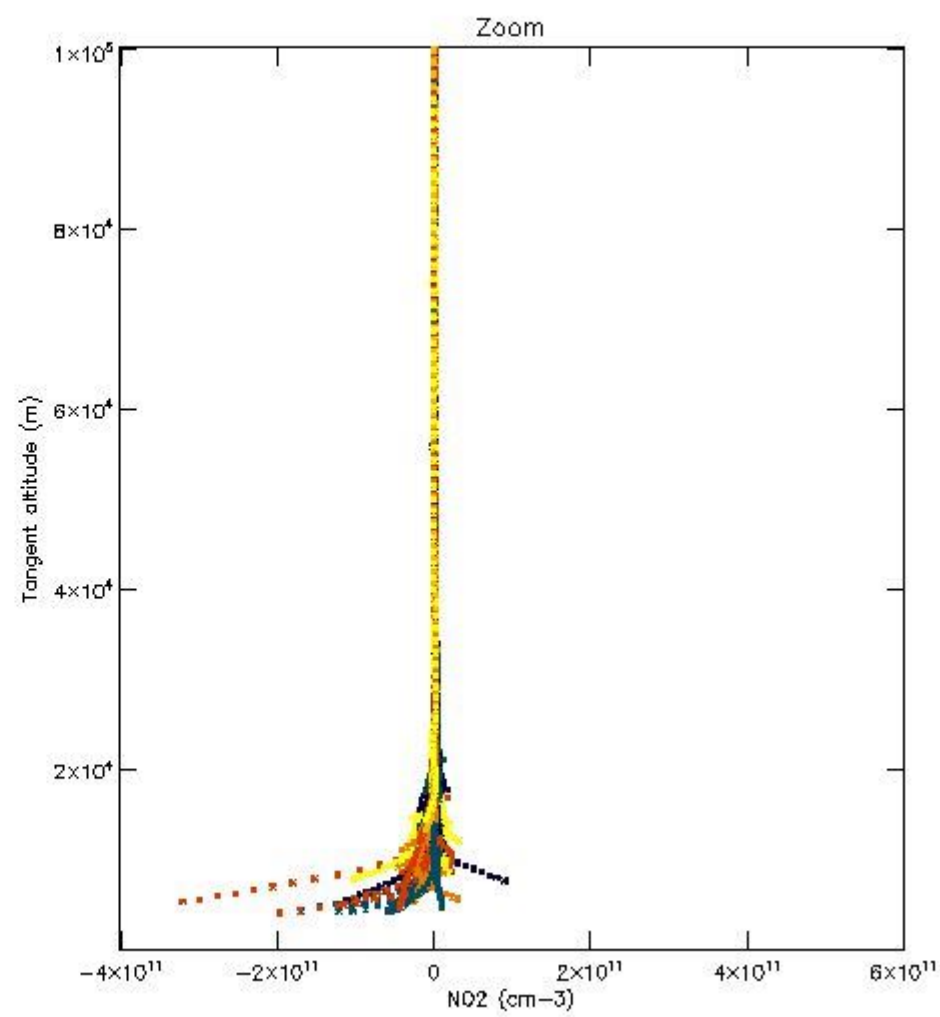
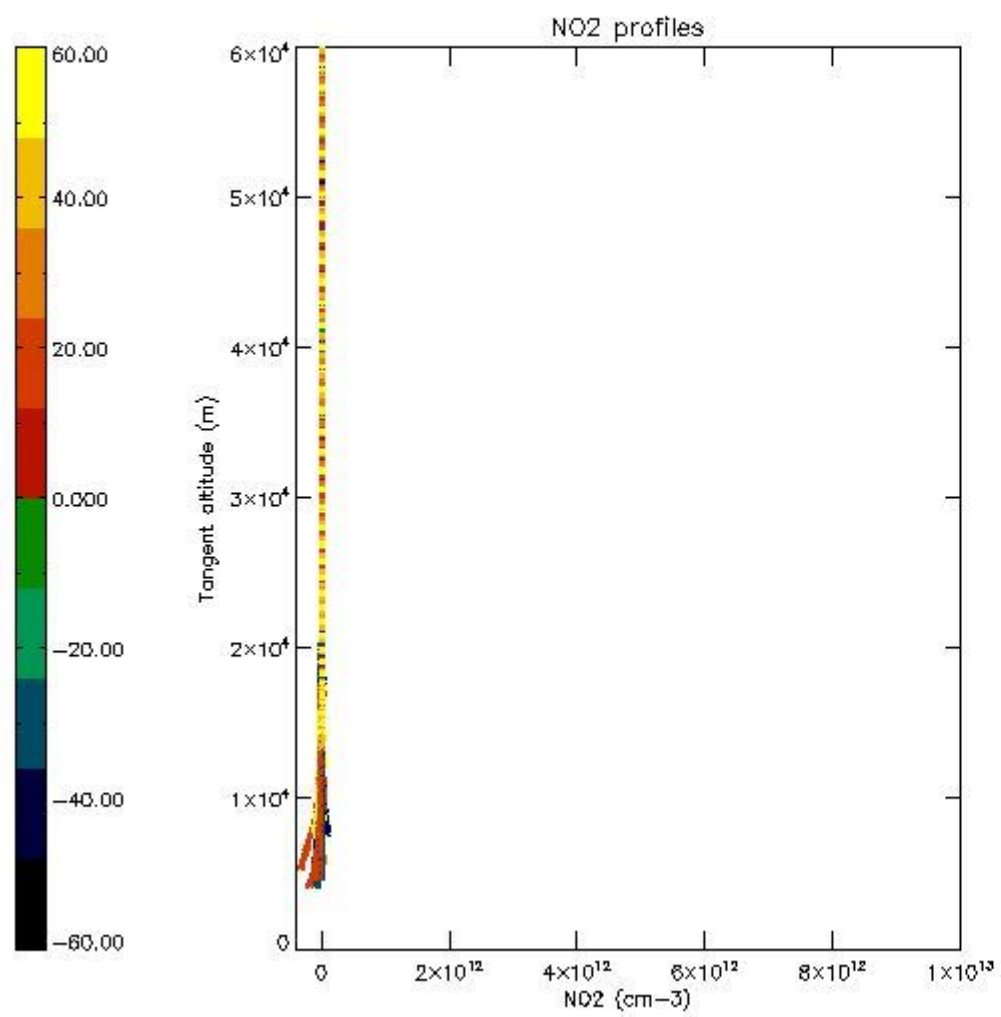
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



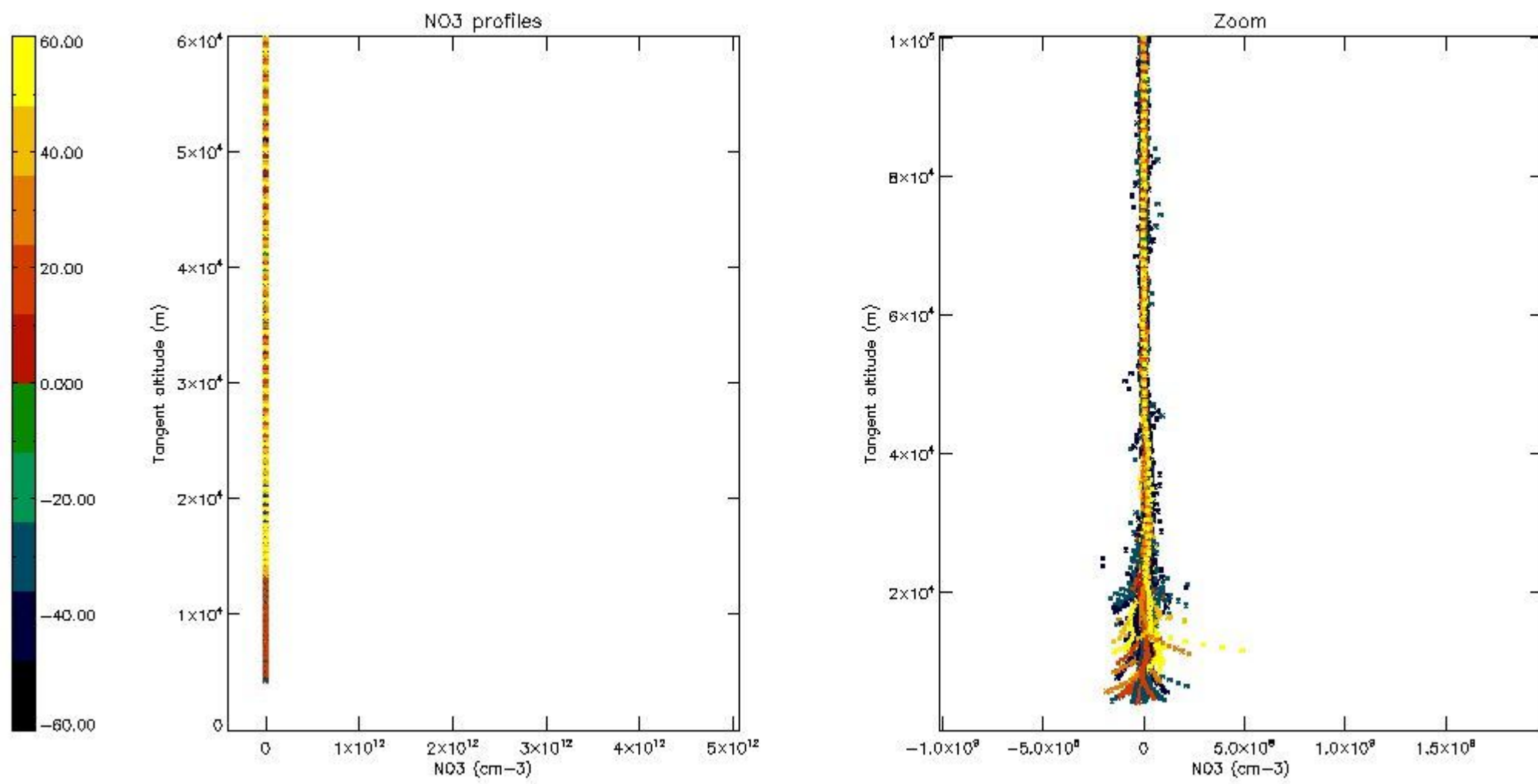
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



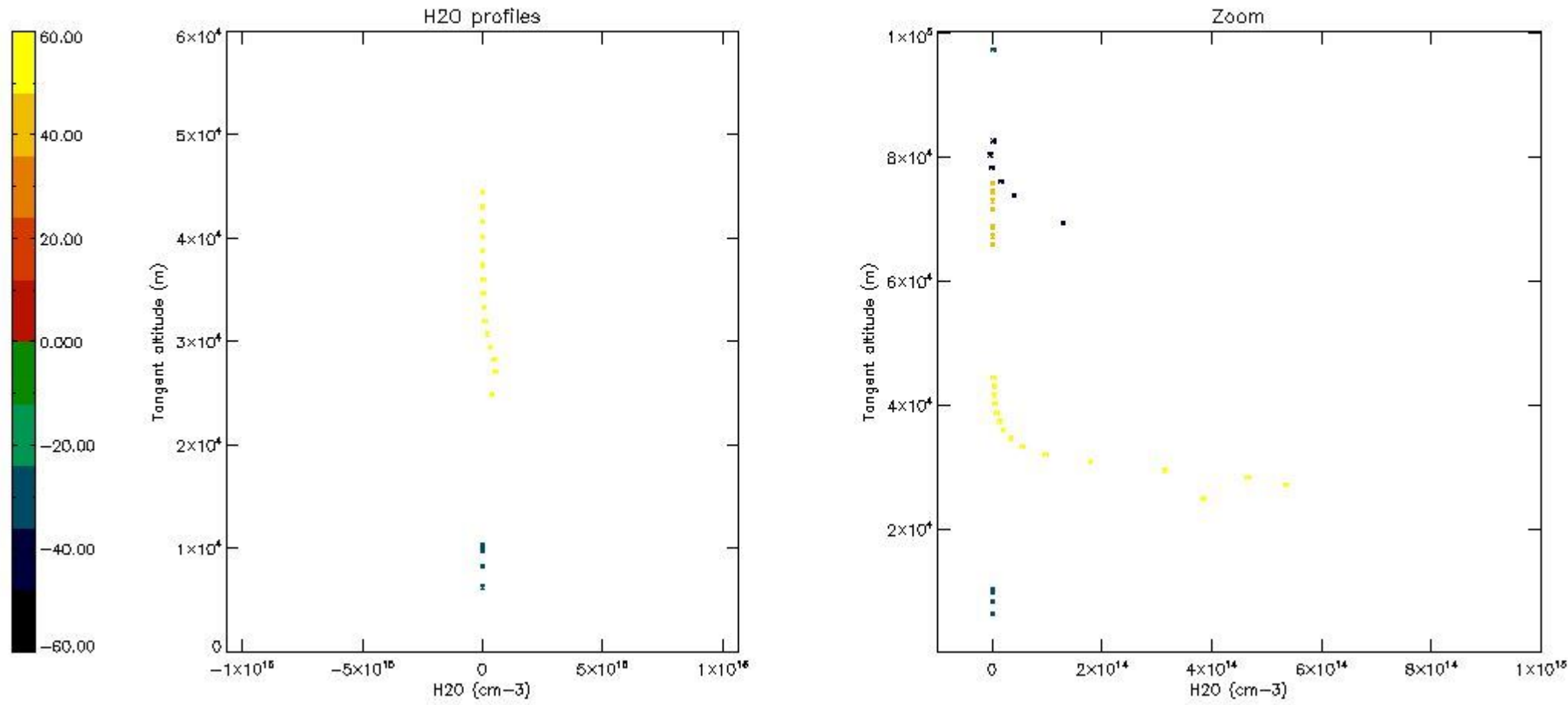
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

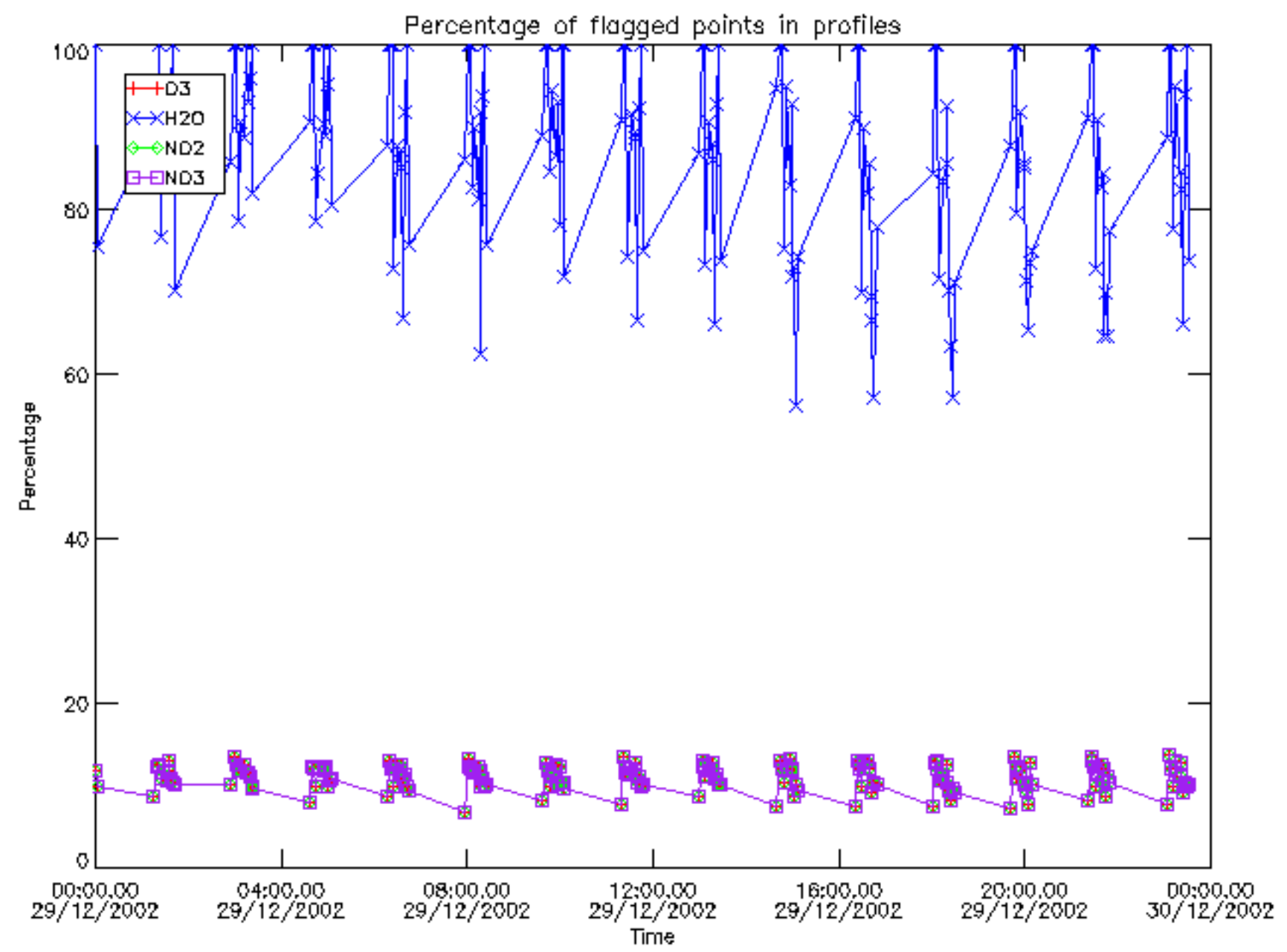
The colorbar represents the latitude.



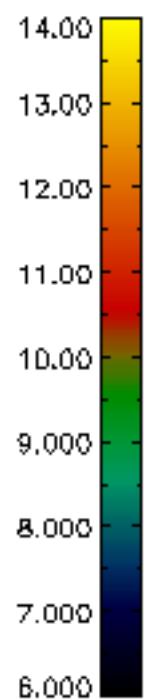
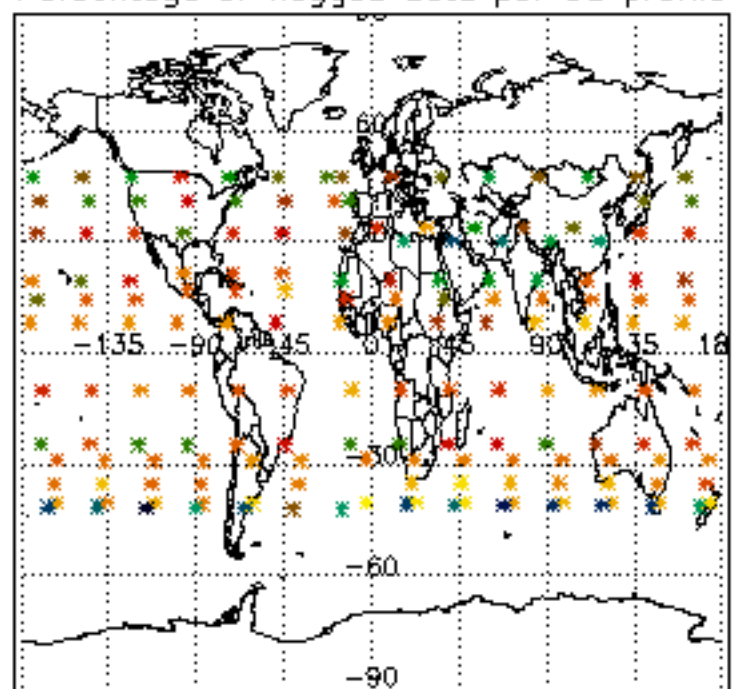
6. Auxiliary Data Files used for the production reported in section 2

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.

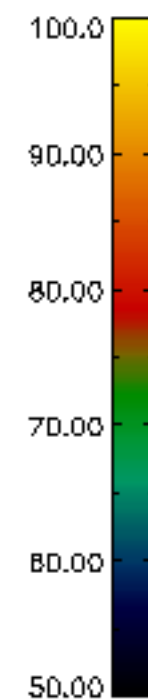
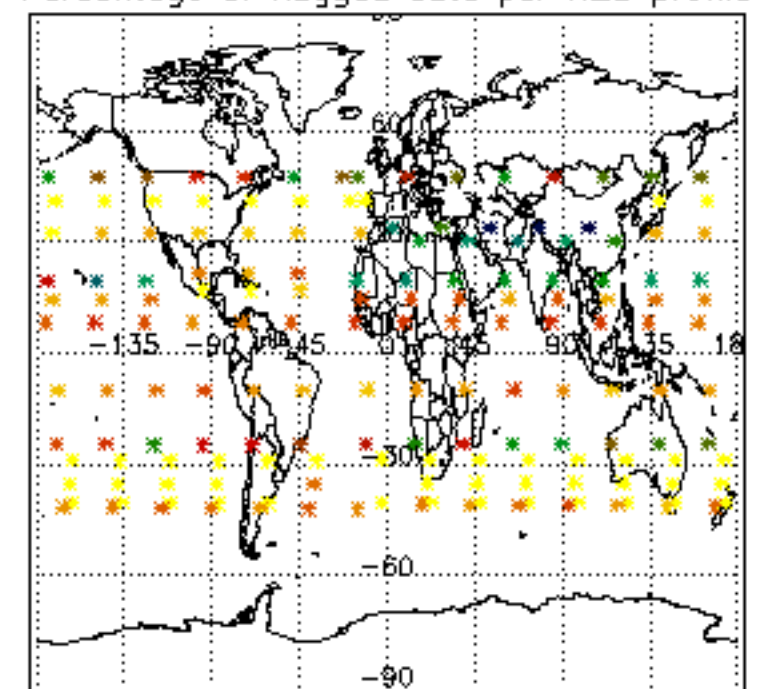
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	29-DEC-2002 00:00:01
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	29-DEC-2002 00:00:01
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	29-DEC-2002 00:00:01



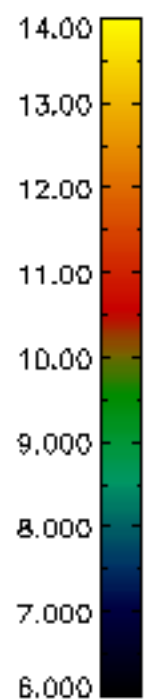
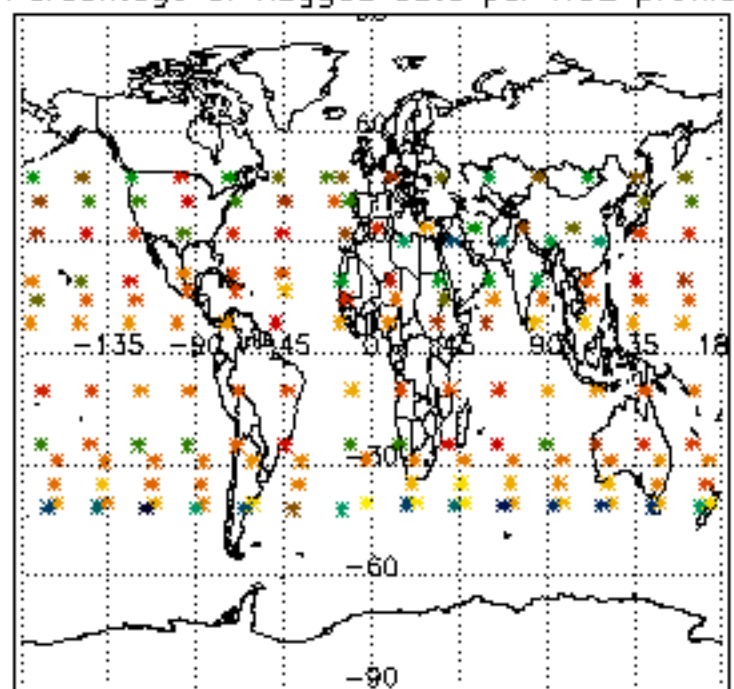
Percentage of flagged data per D3 profile



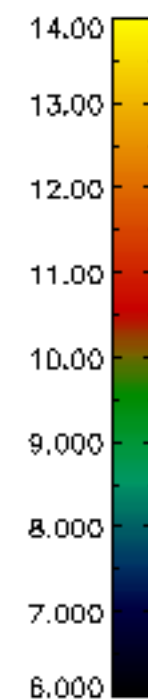
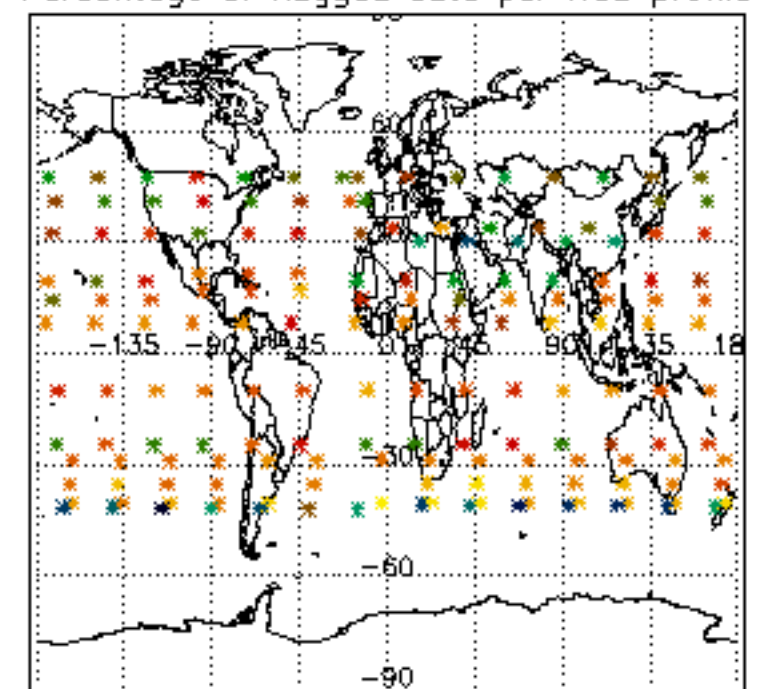
Percentage of flagged data per H2O profile

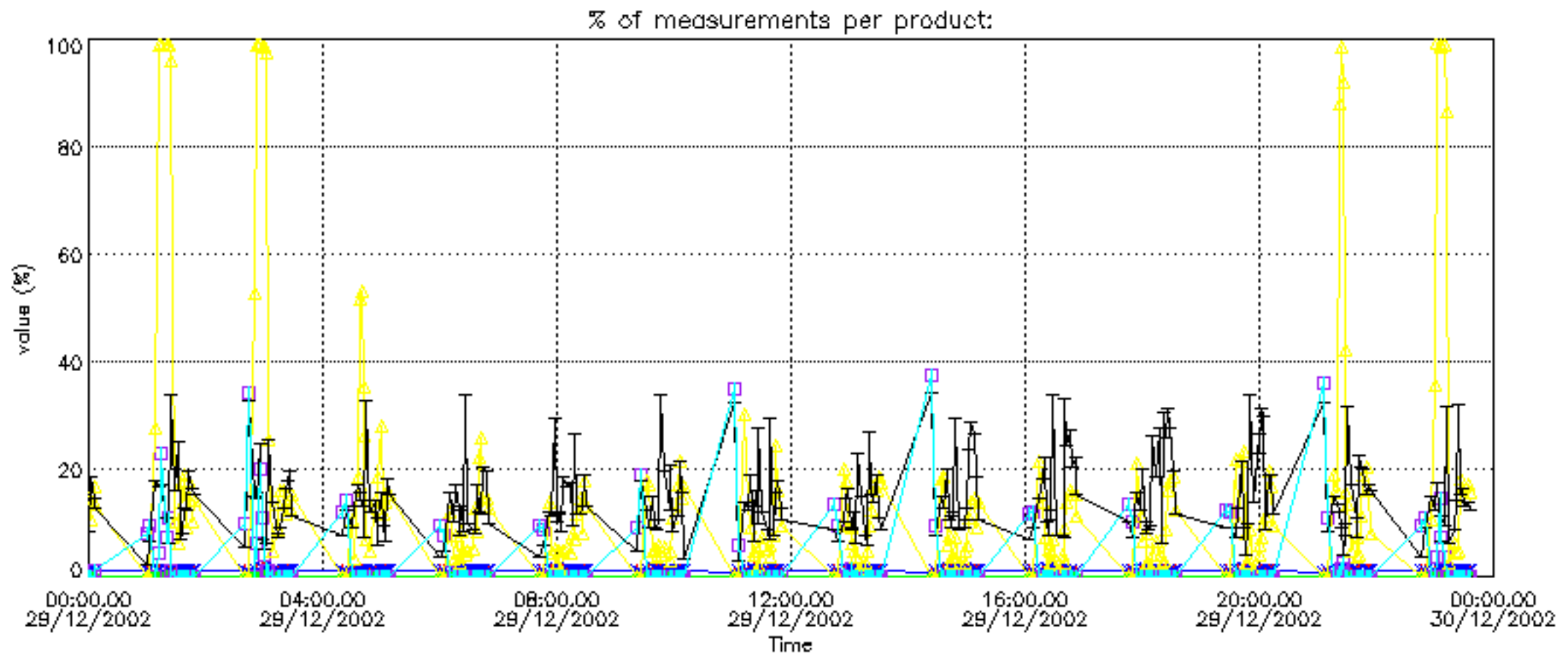


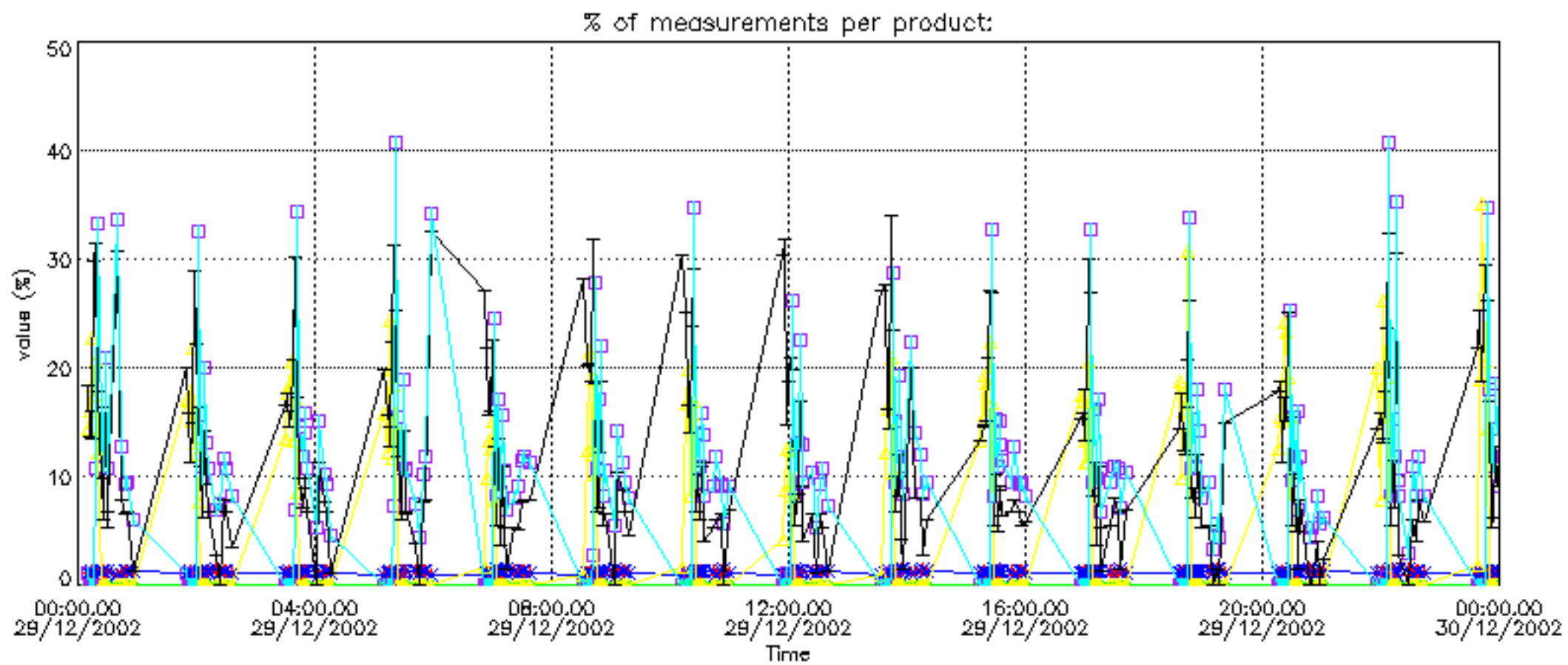
Percentage of flagged data per NO2 profile



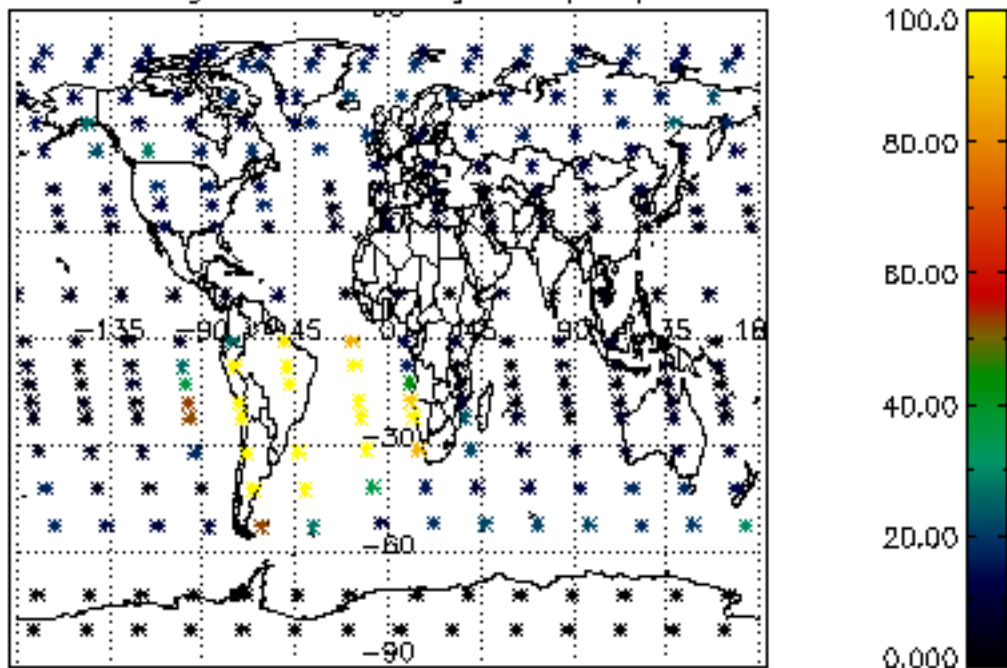
Percentage of flagged data per NO3 profile



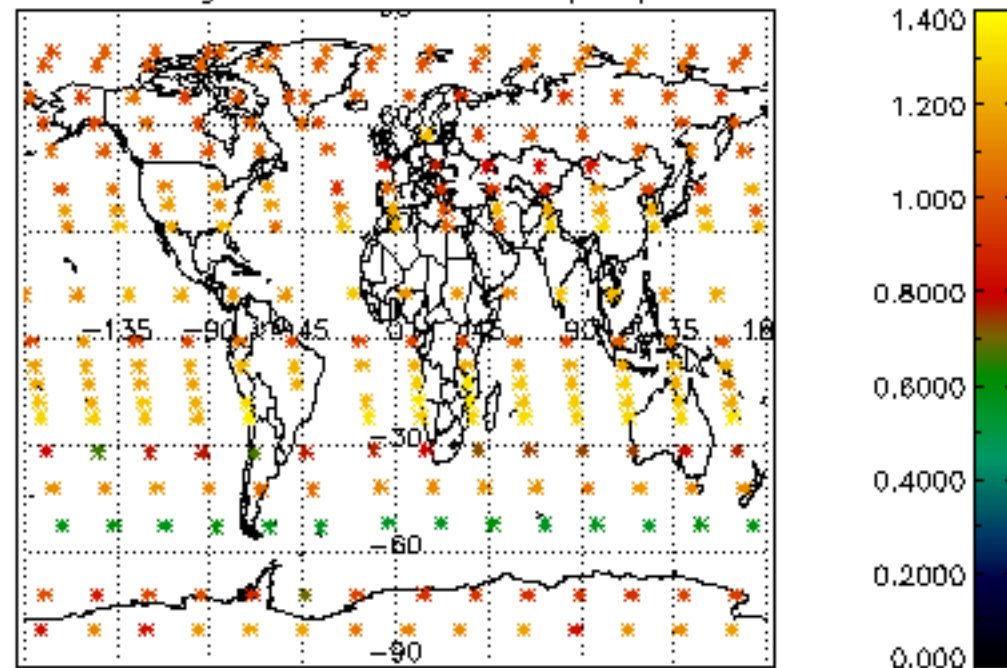




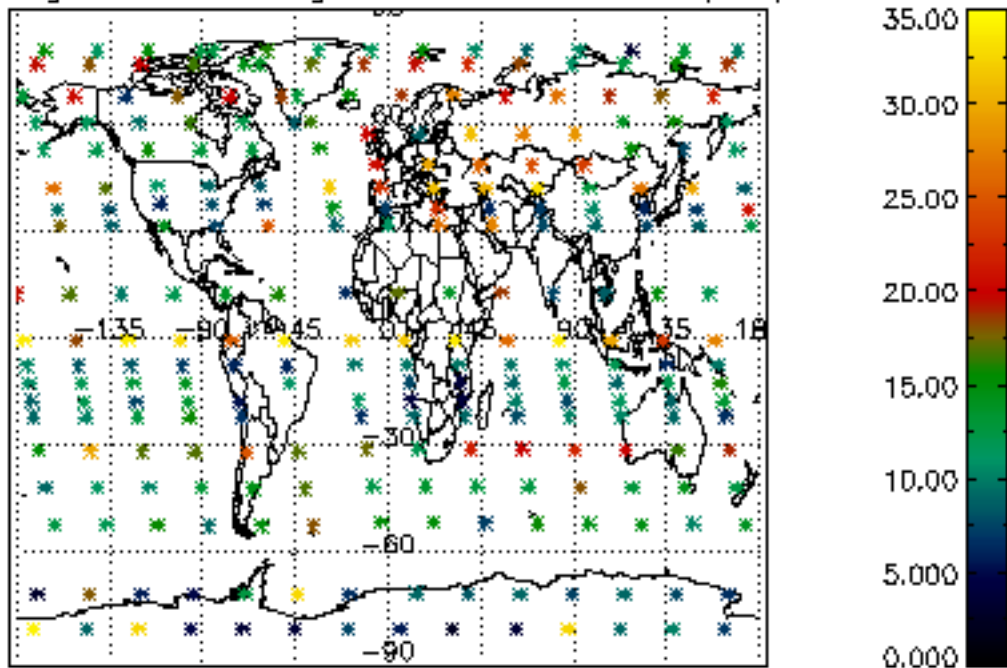
Percentage of cosmic ray hits per profile



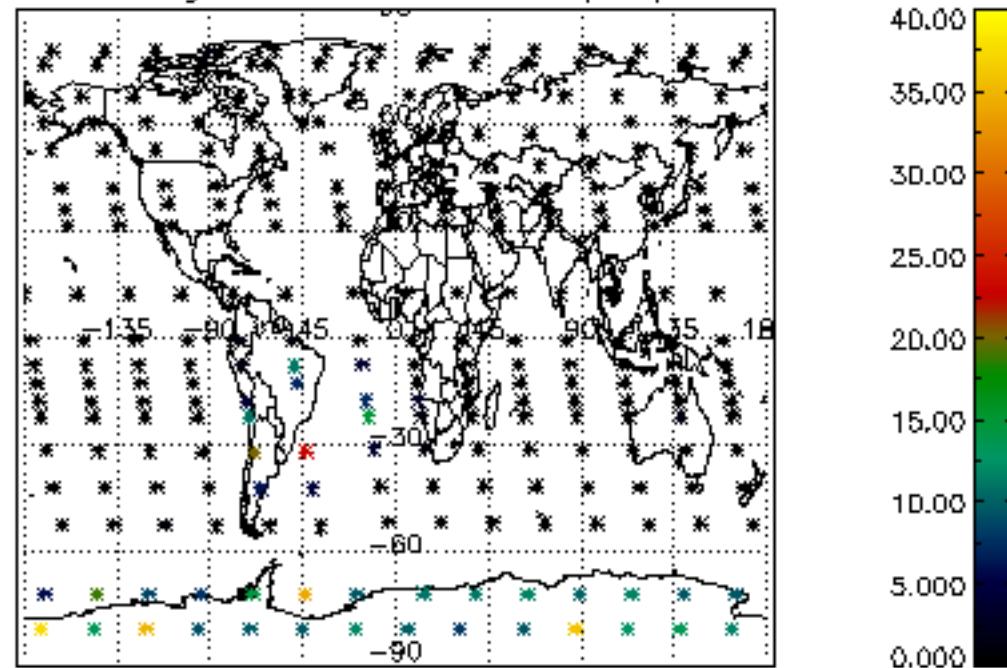
Percentage of datation errors per profile



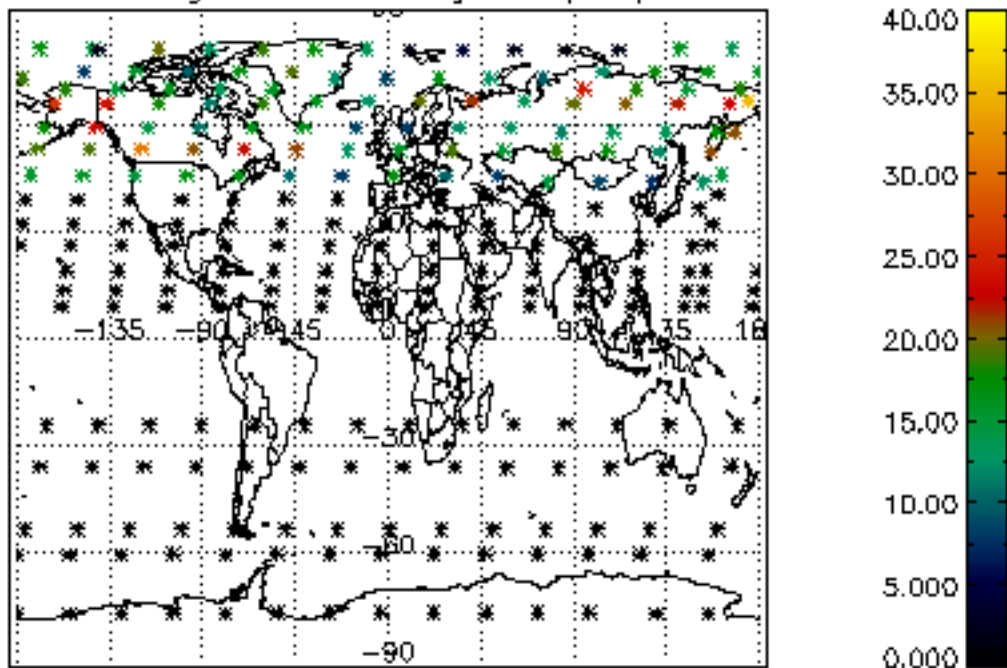
Percentage of star falling outside central band per profile



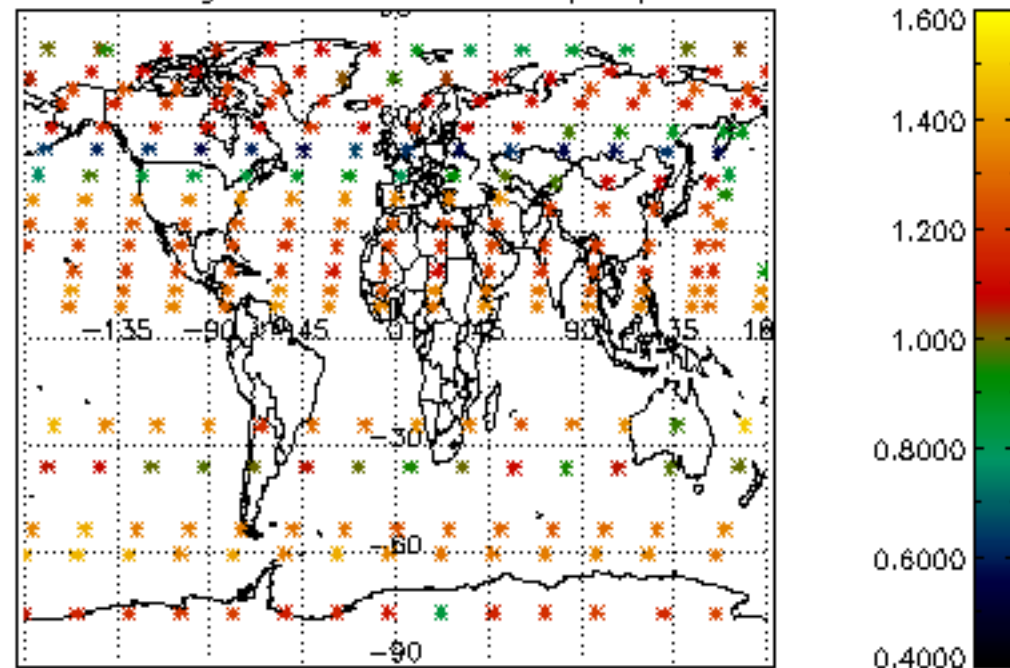
Percentage of saturation errors per profile



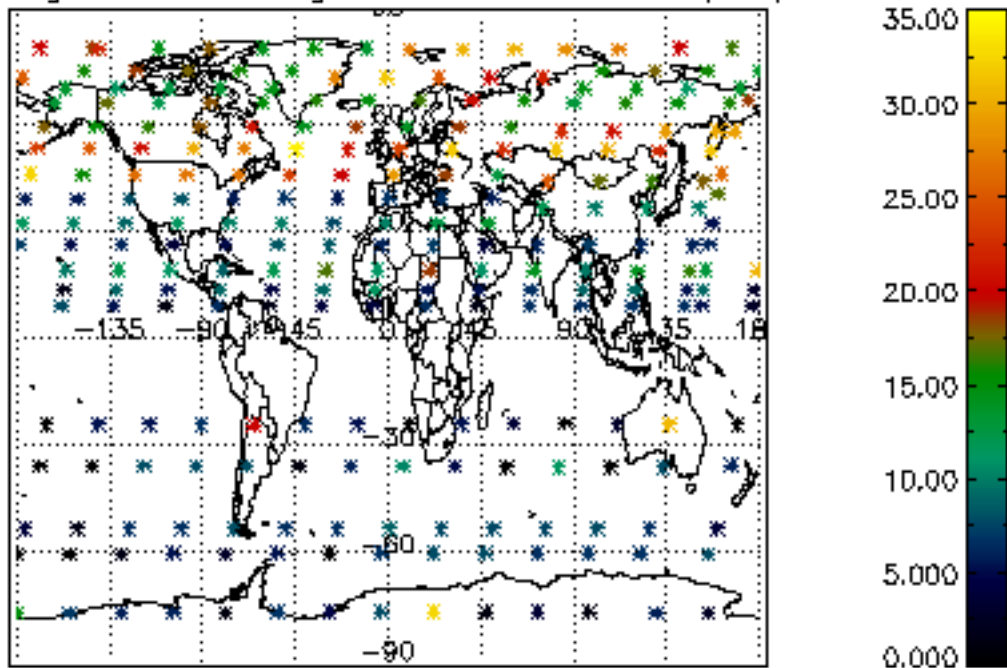
Percentage of cosmic ray hits per profile



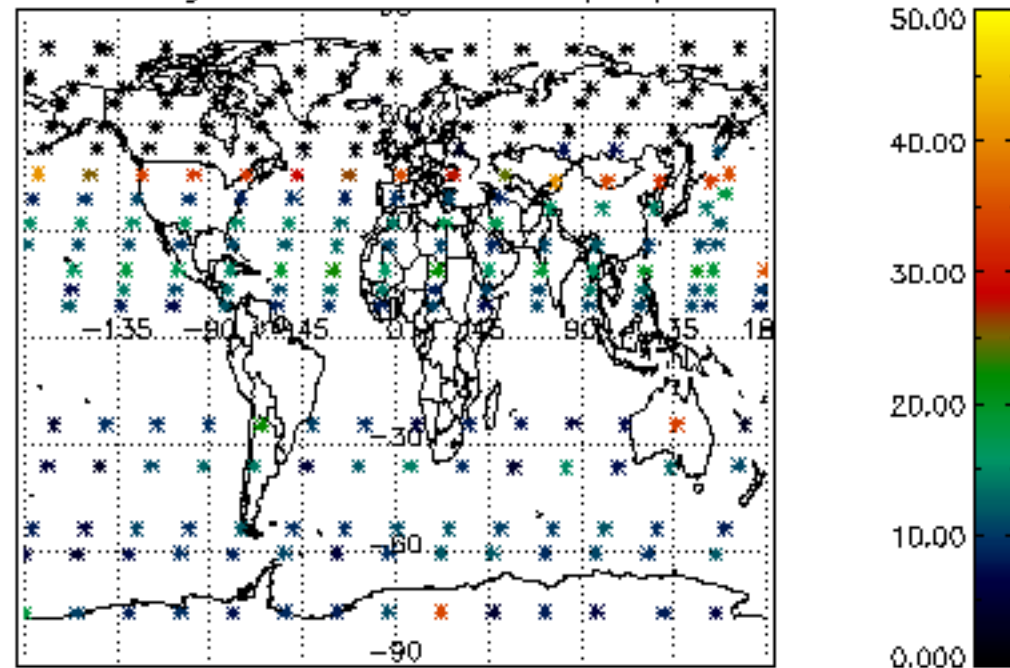
Percentage of datation errors per profile

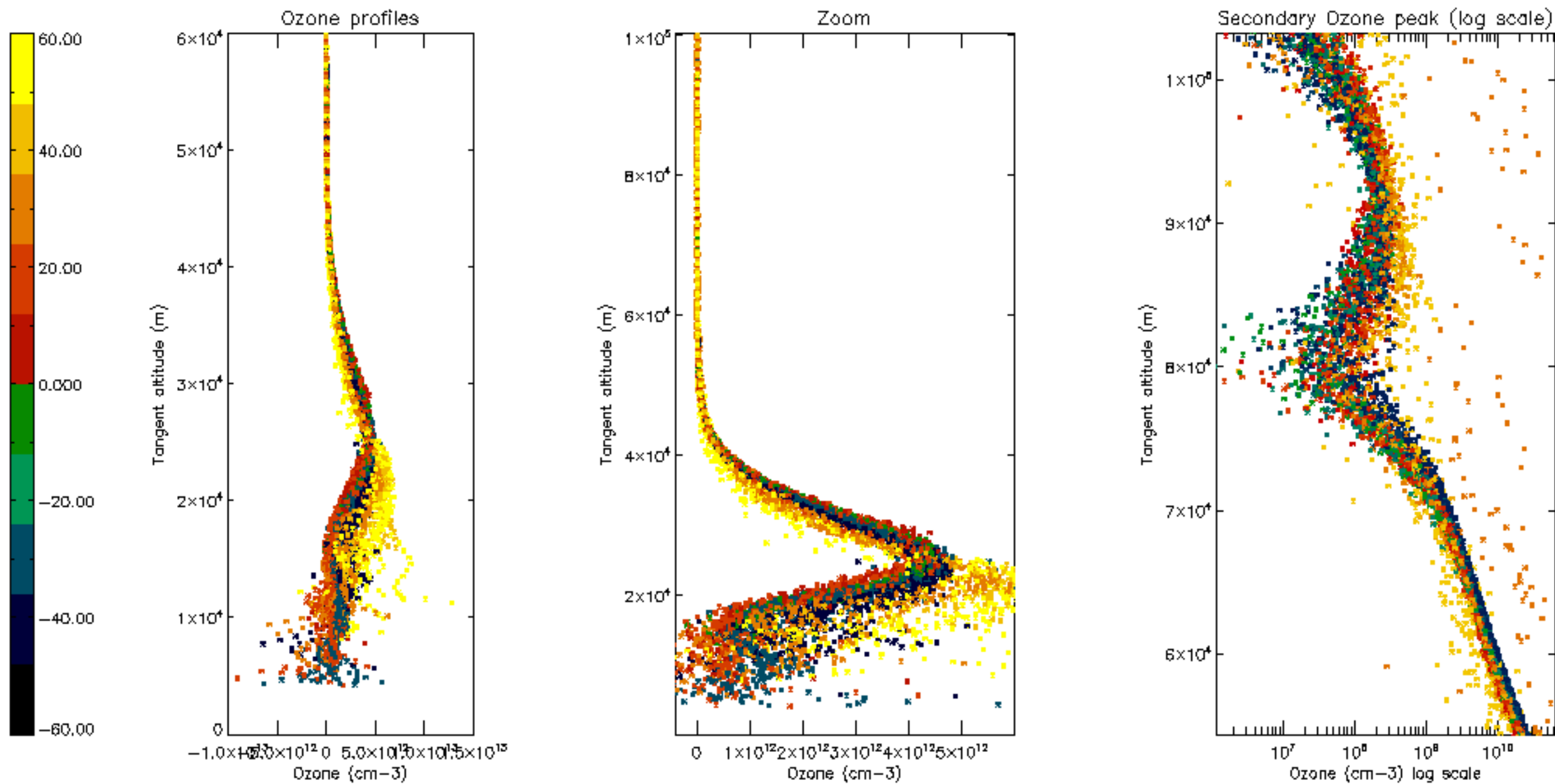


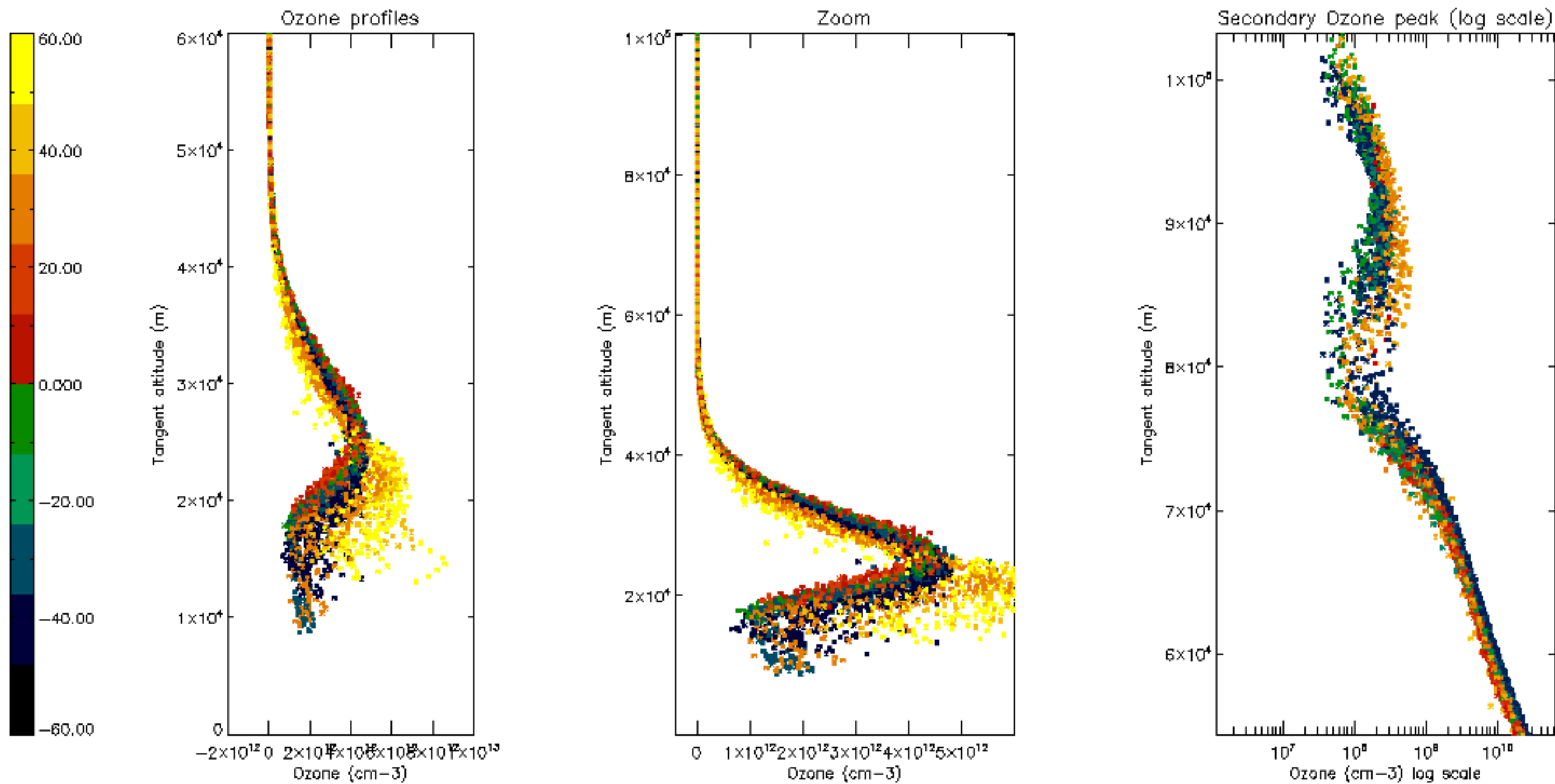
Percentage of star falling outside central band per profile

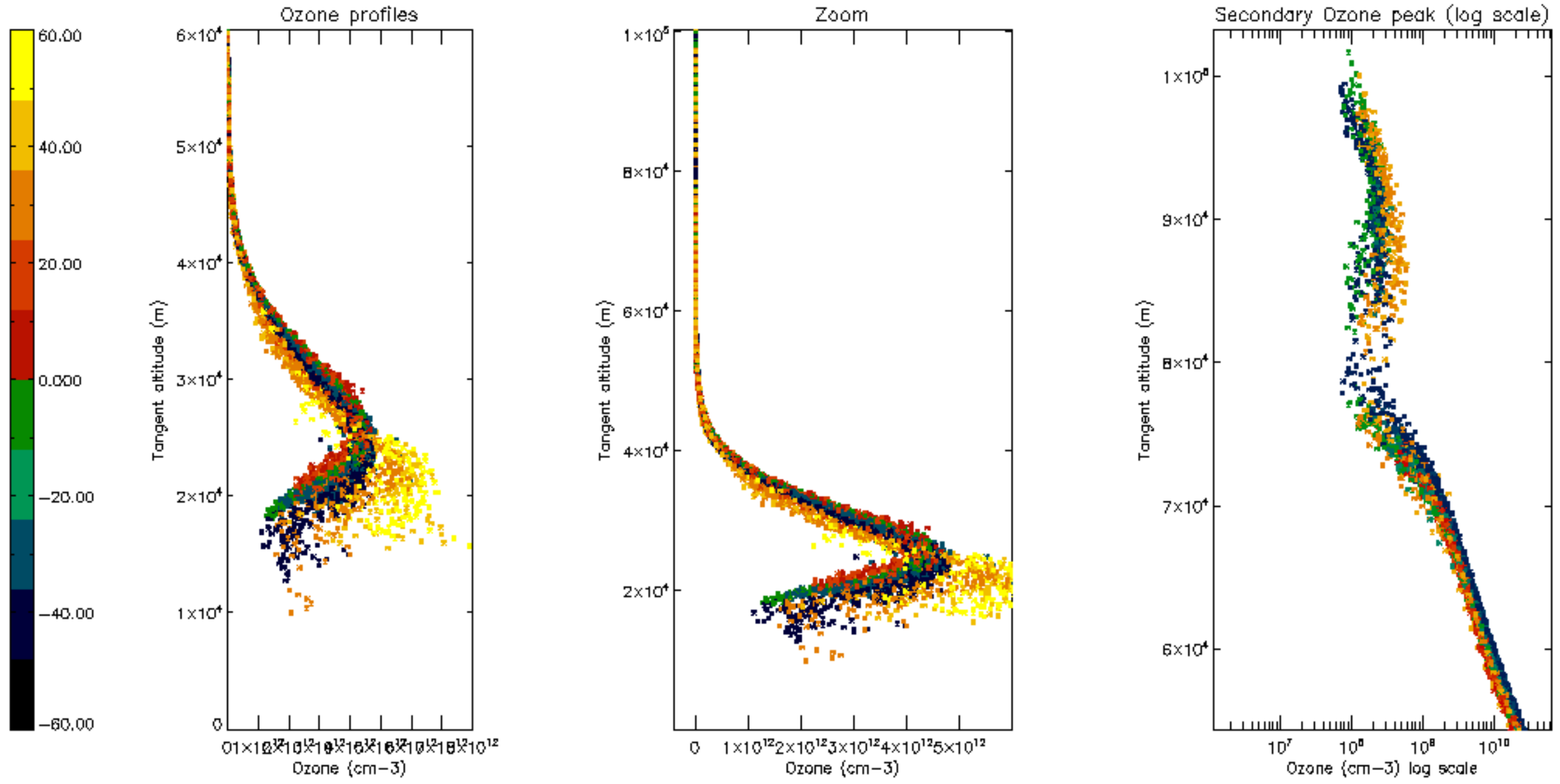


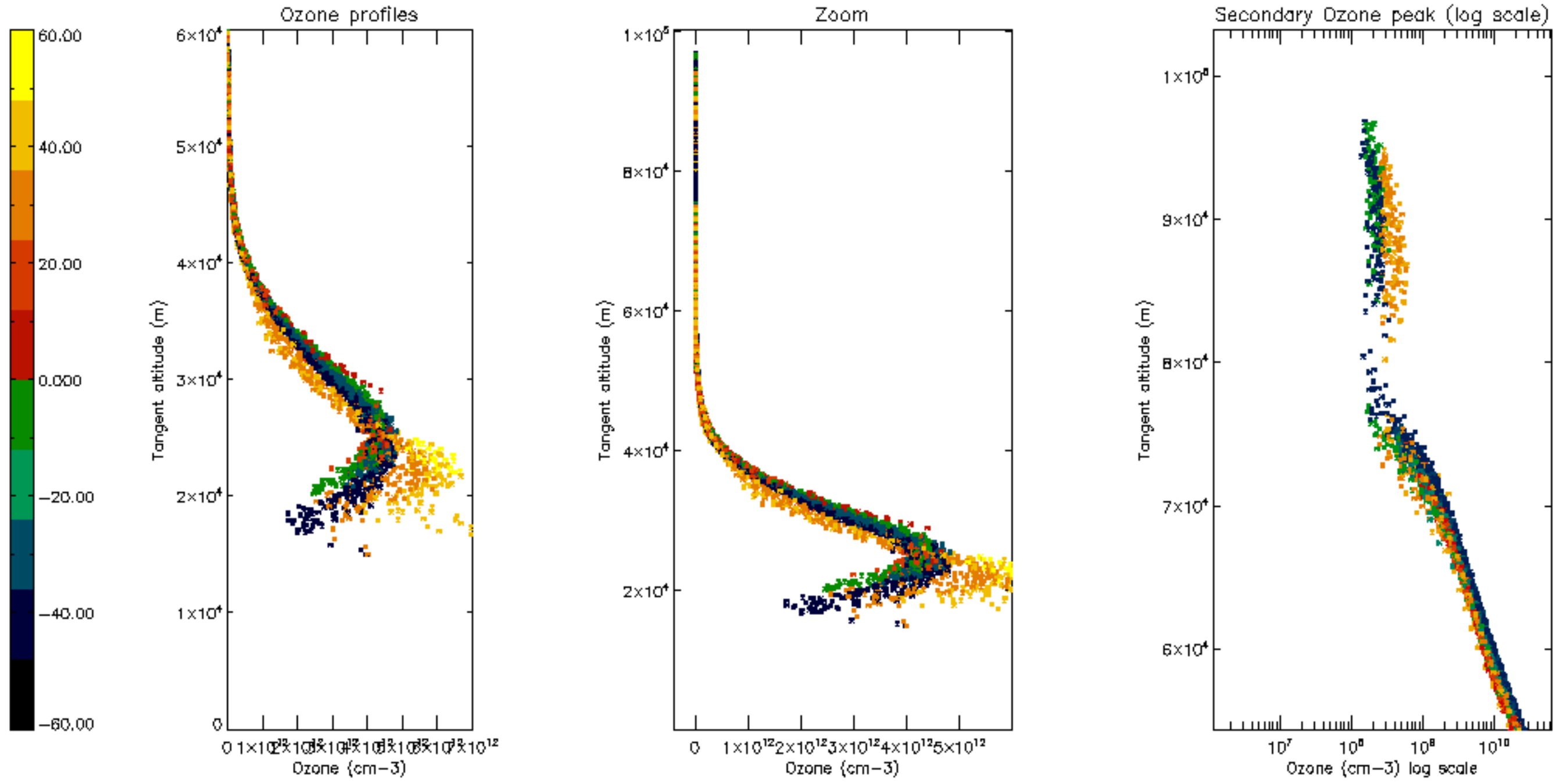
Percentage of saturation errors per profile

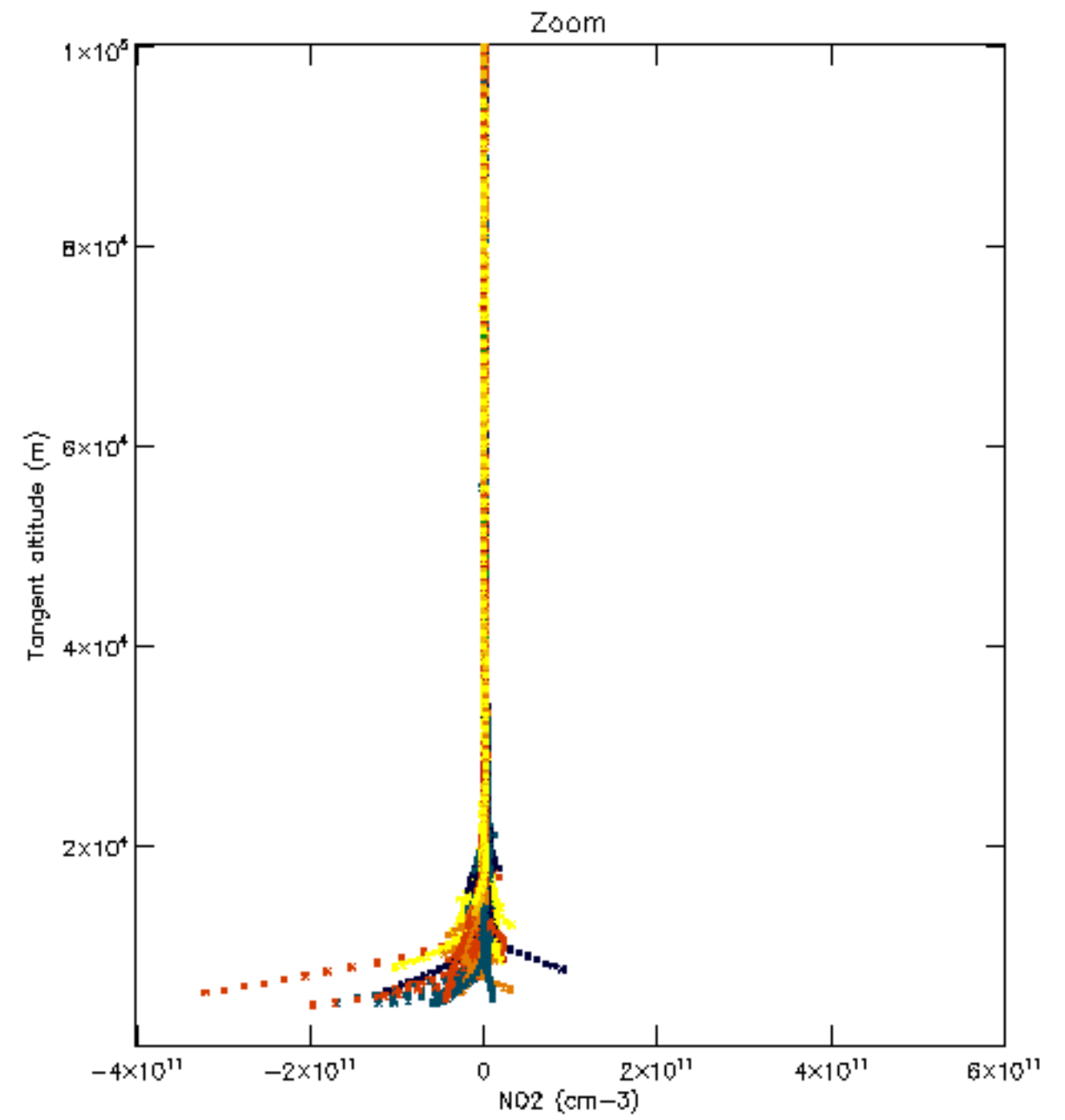
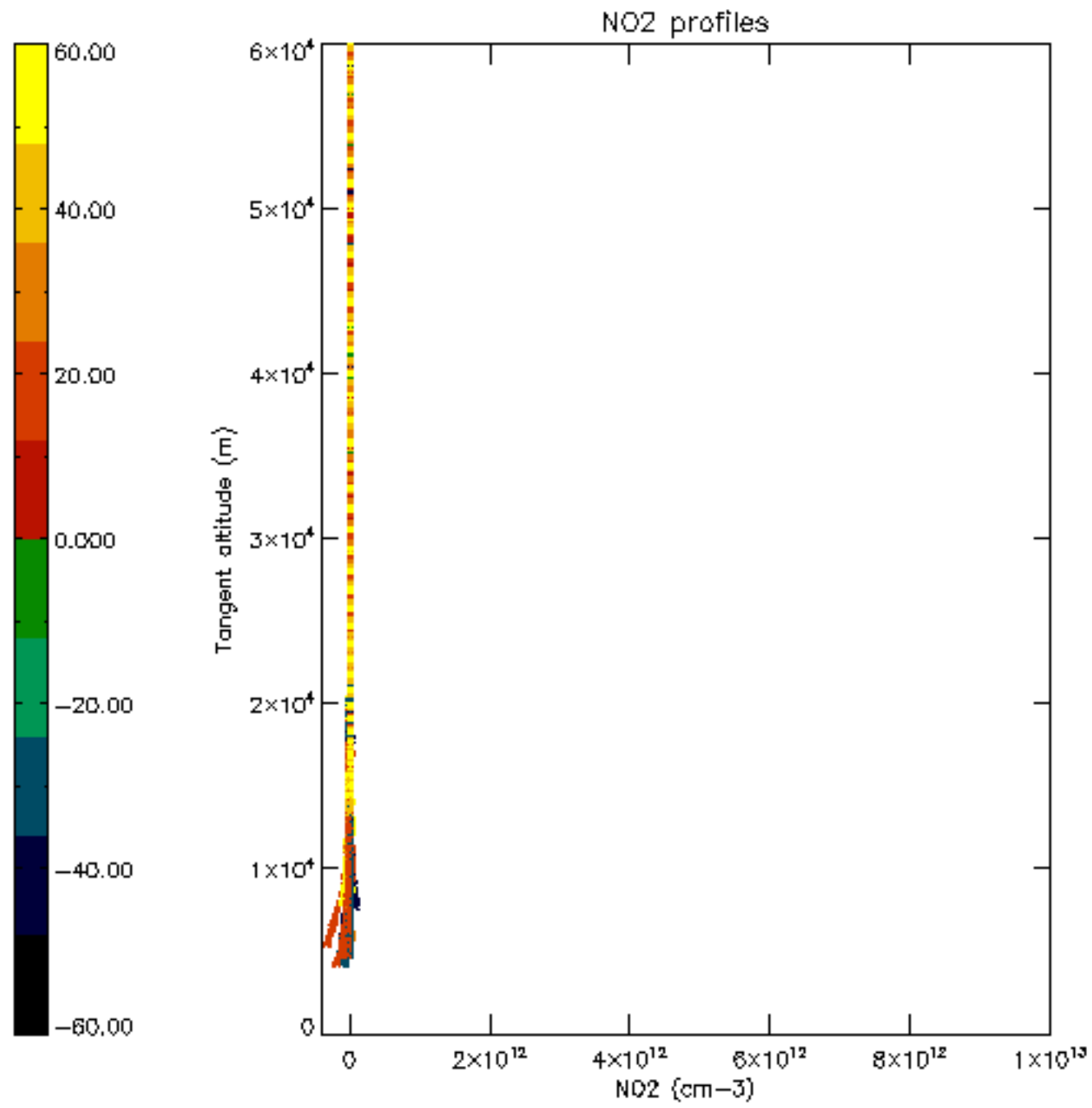


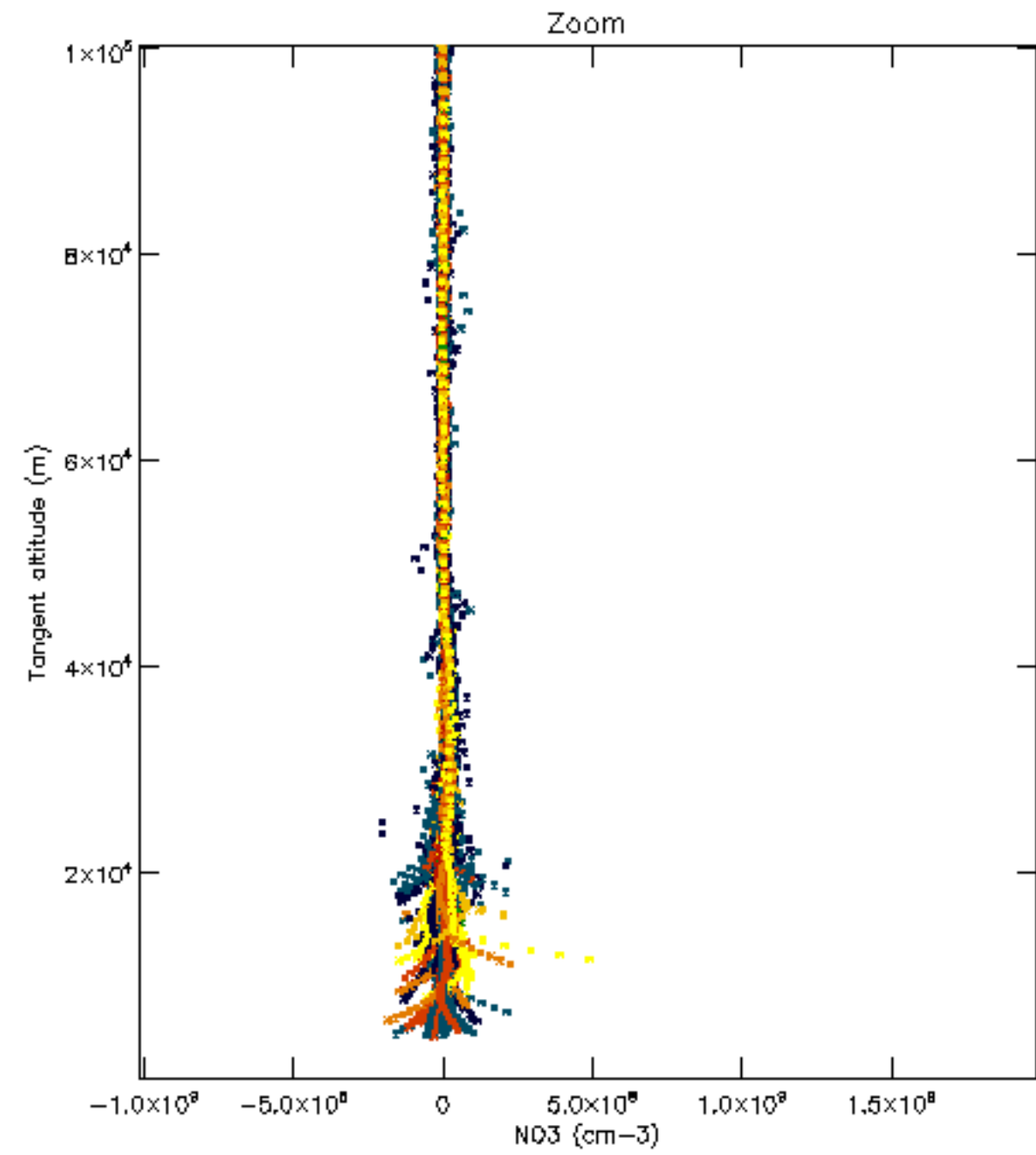
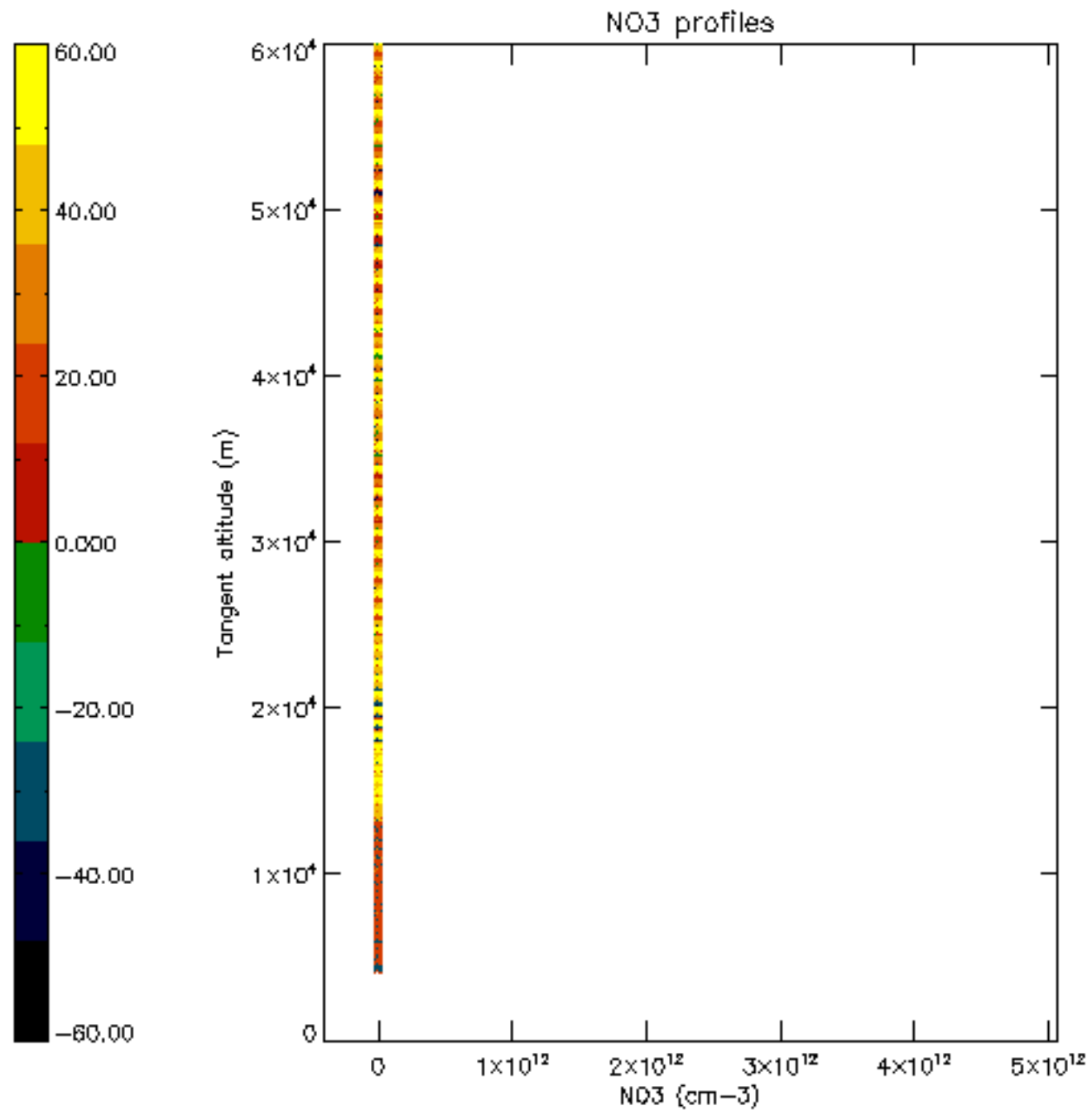


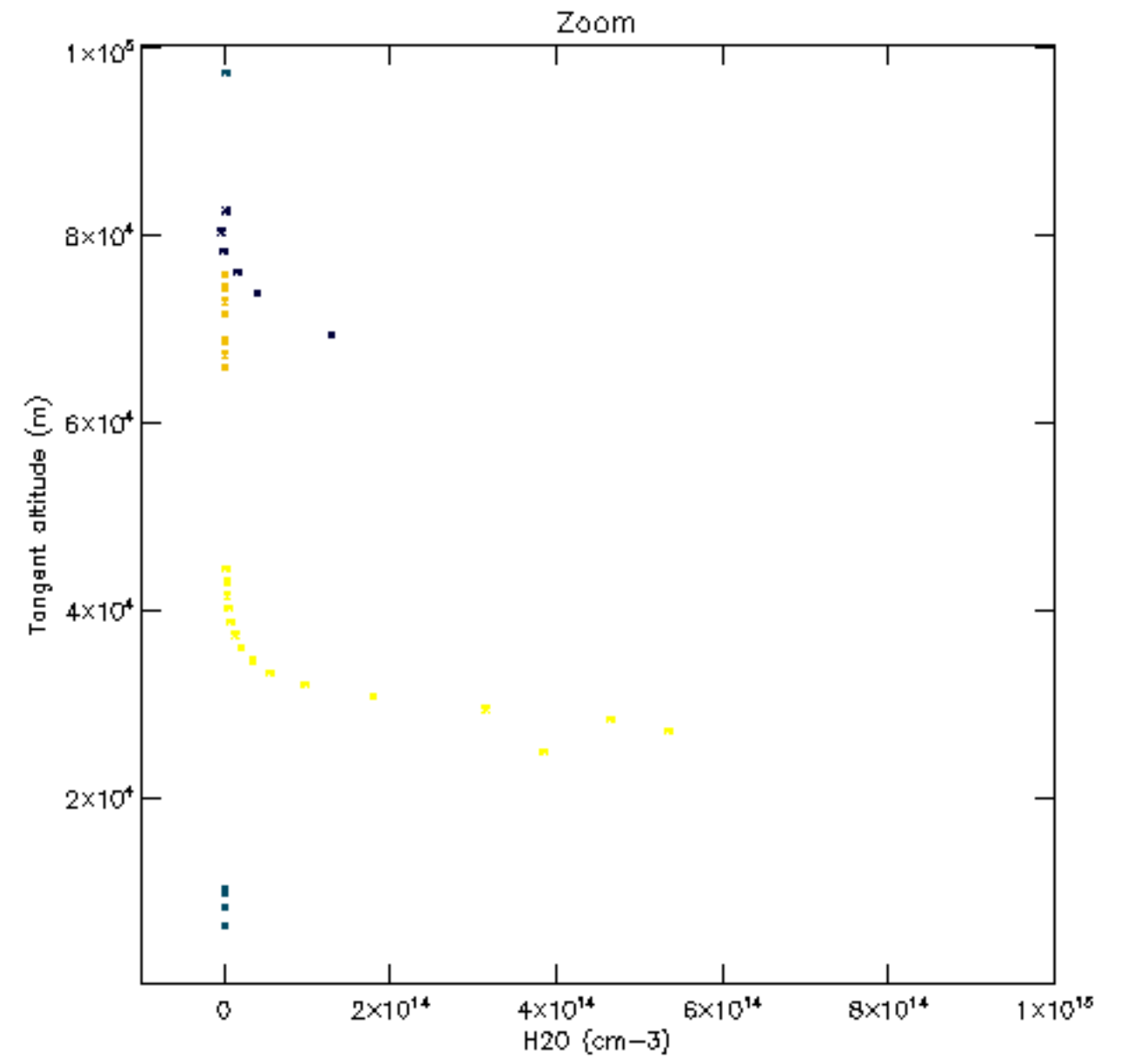
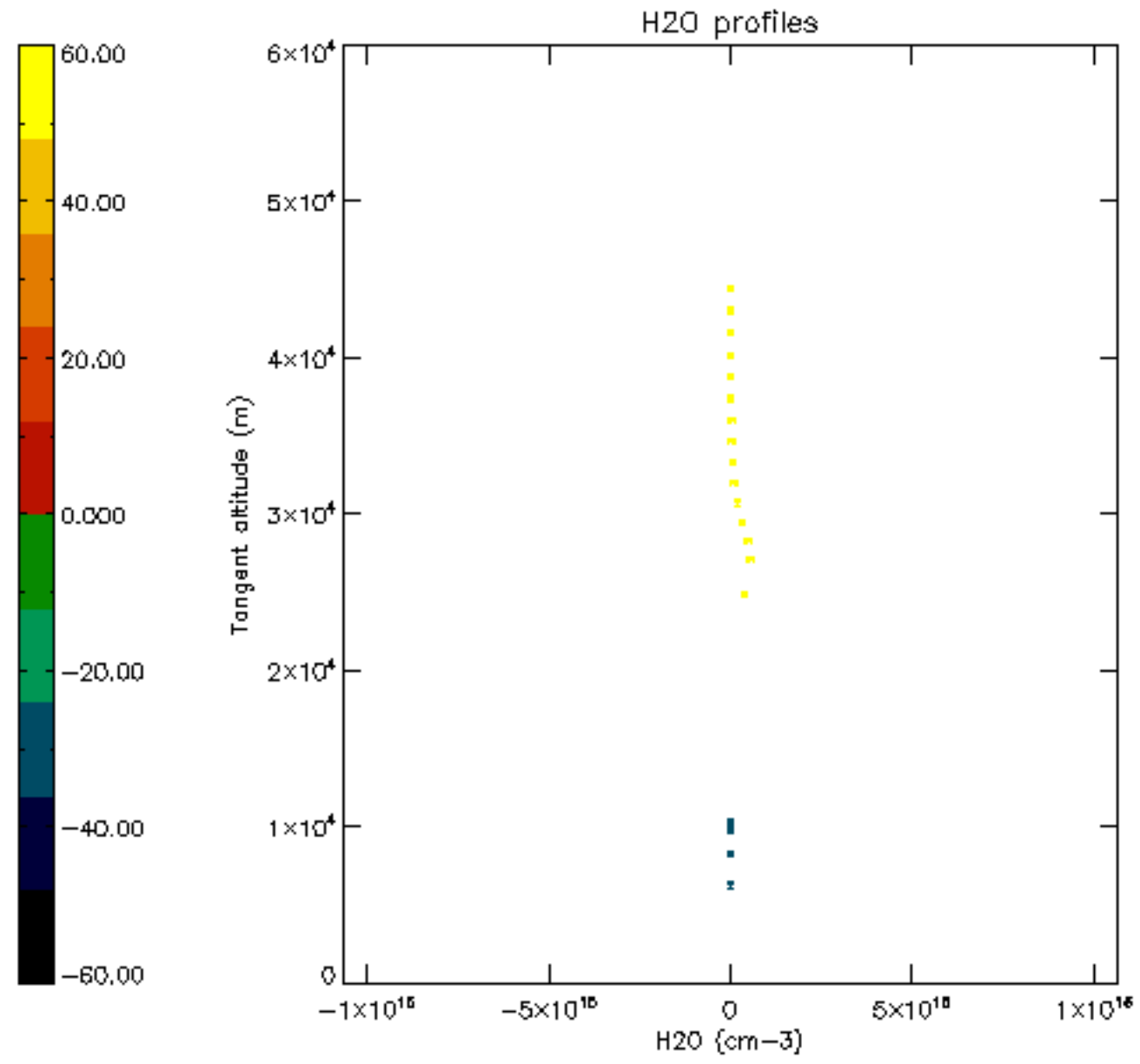


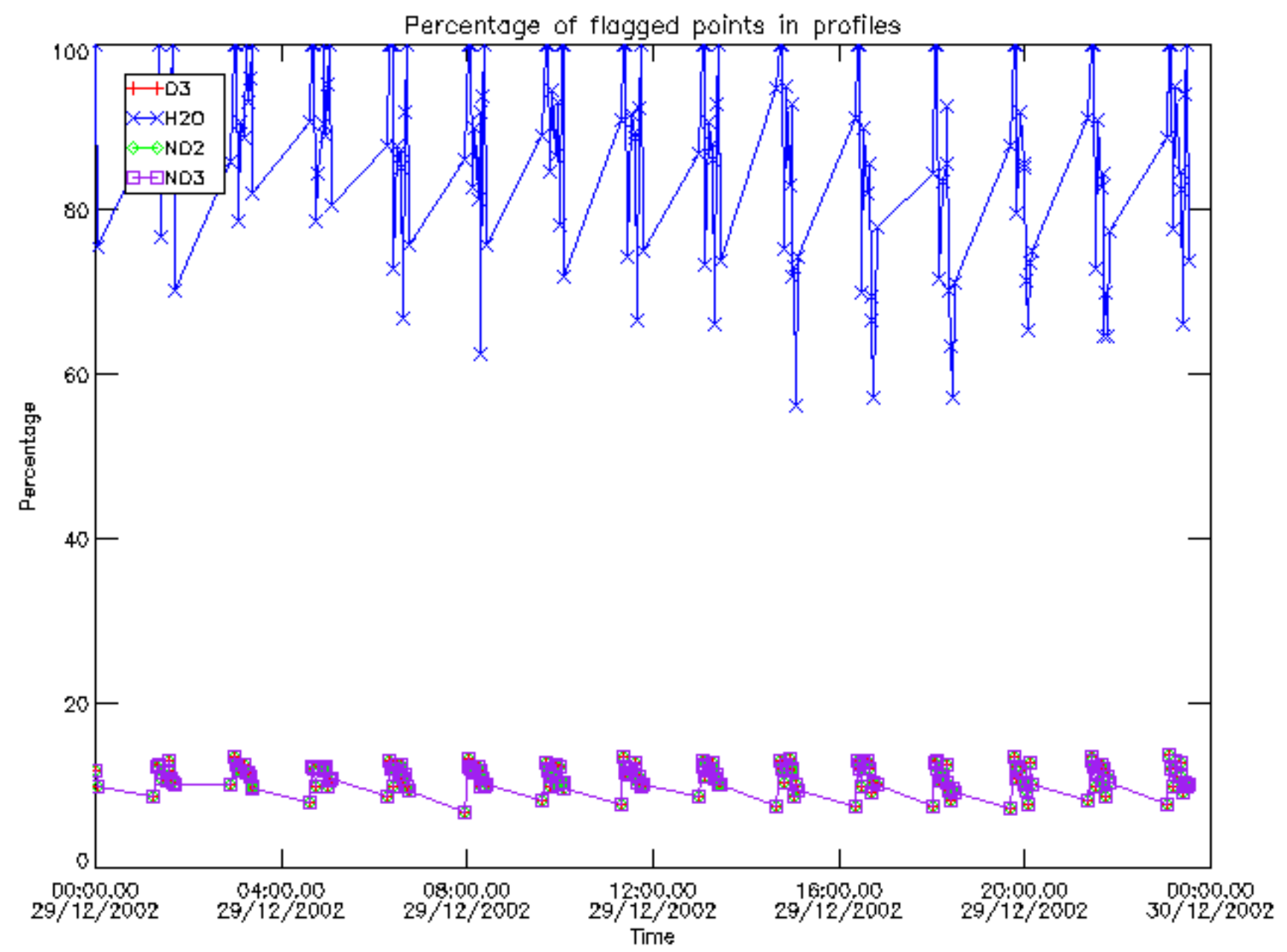




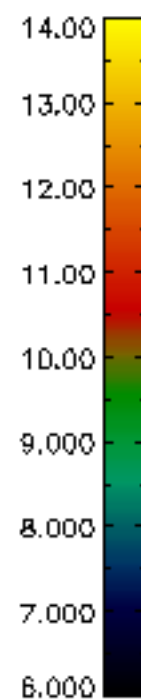
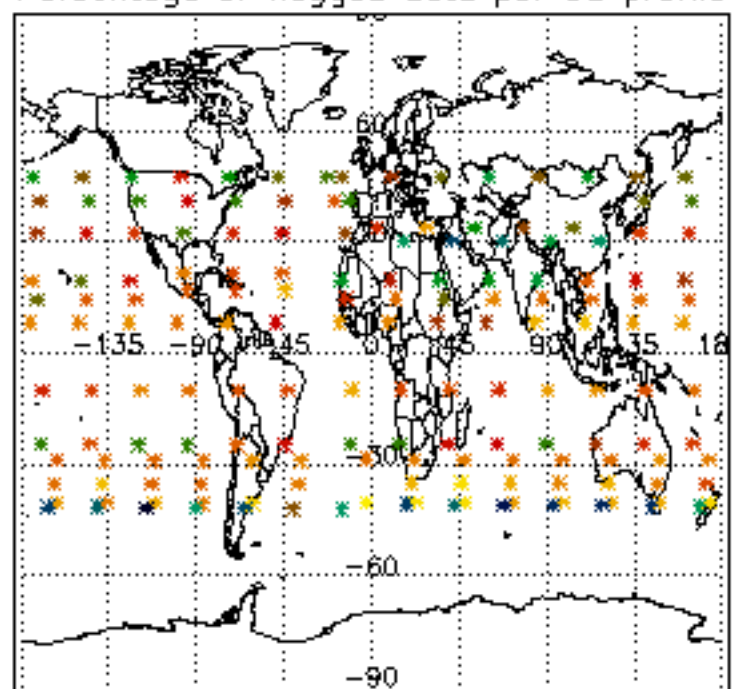




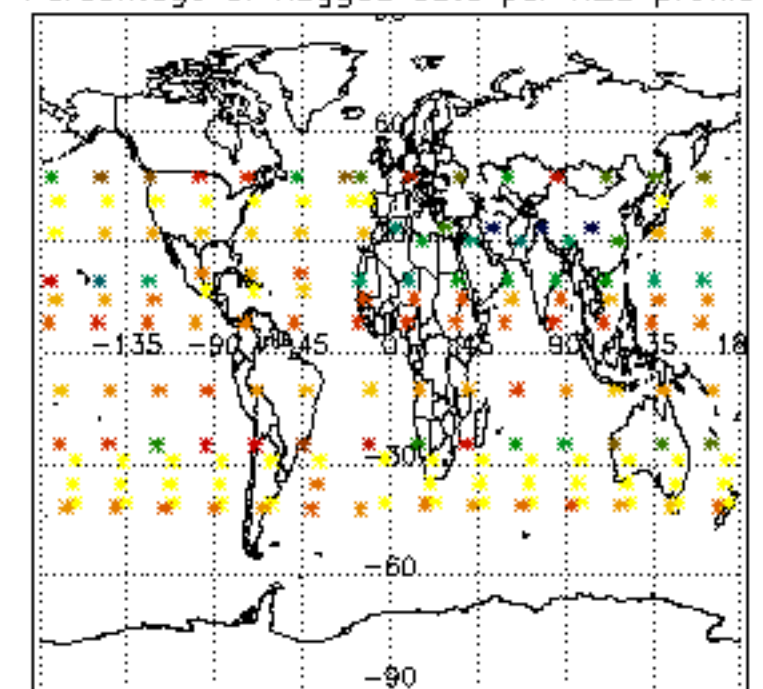




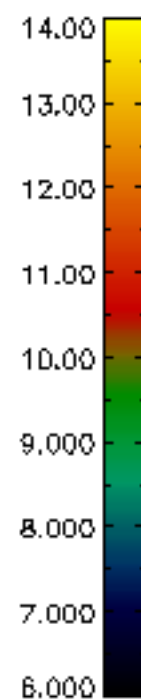
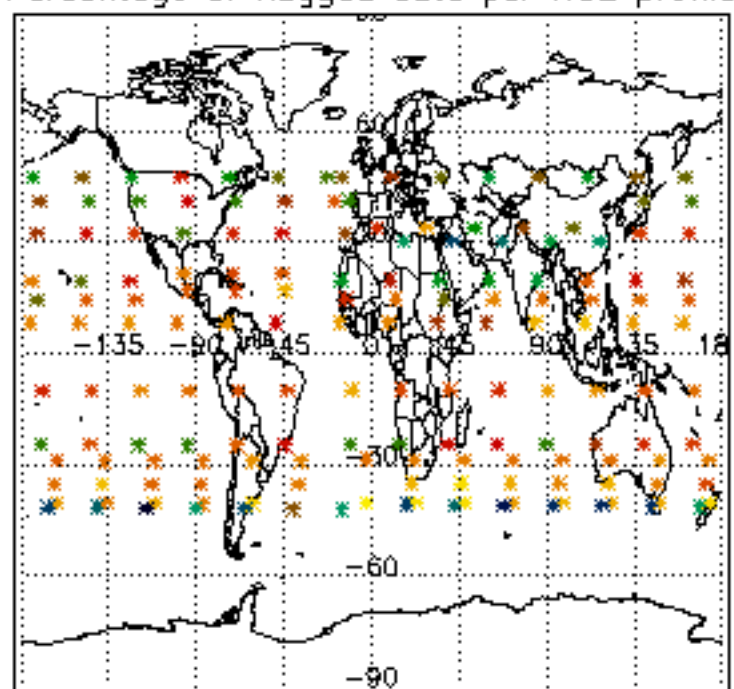
Percentage of flagged data per D3 profile



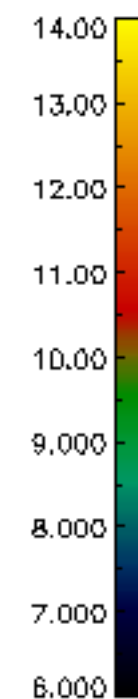
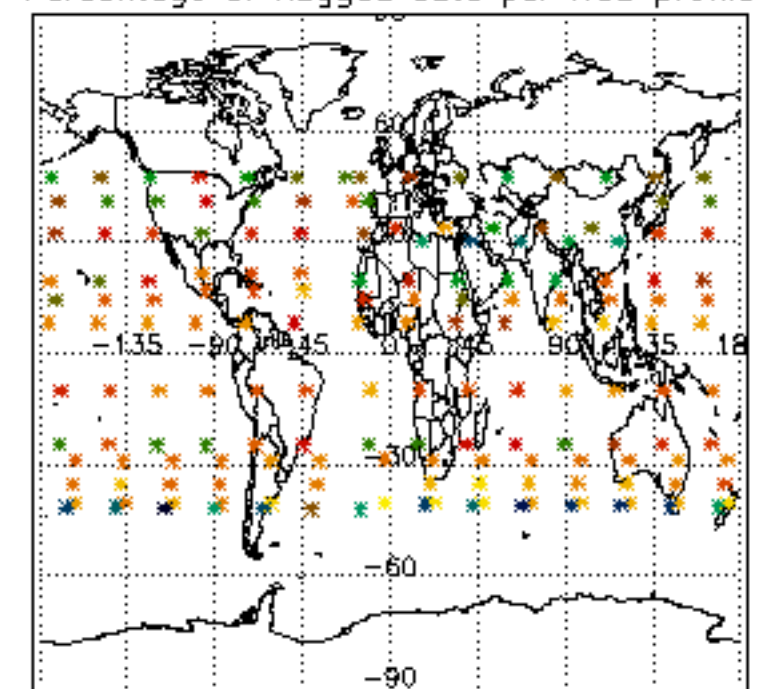
Percentage of flagged data per H2O profile

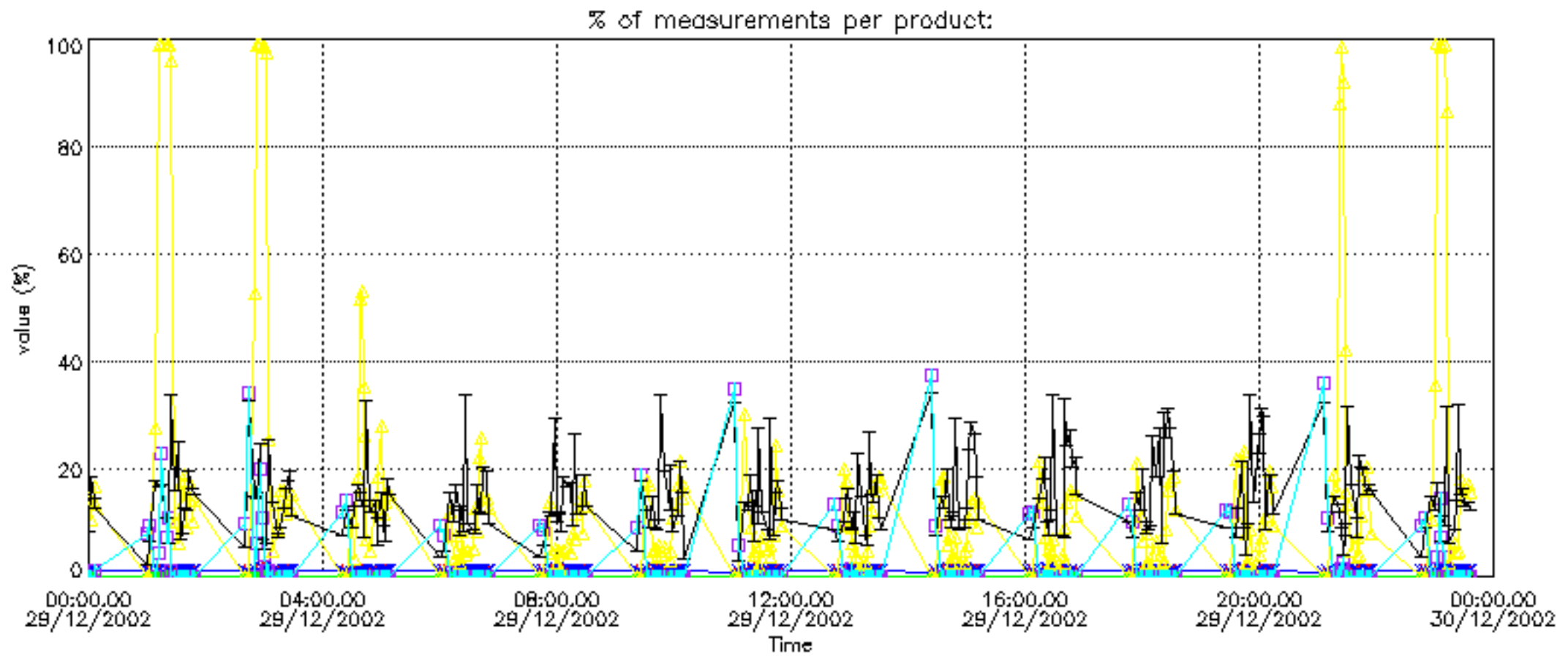


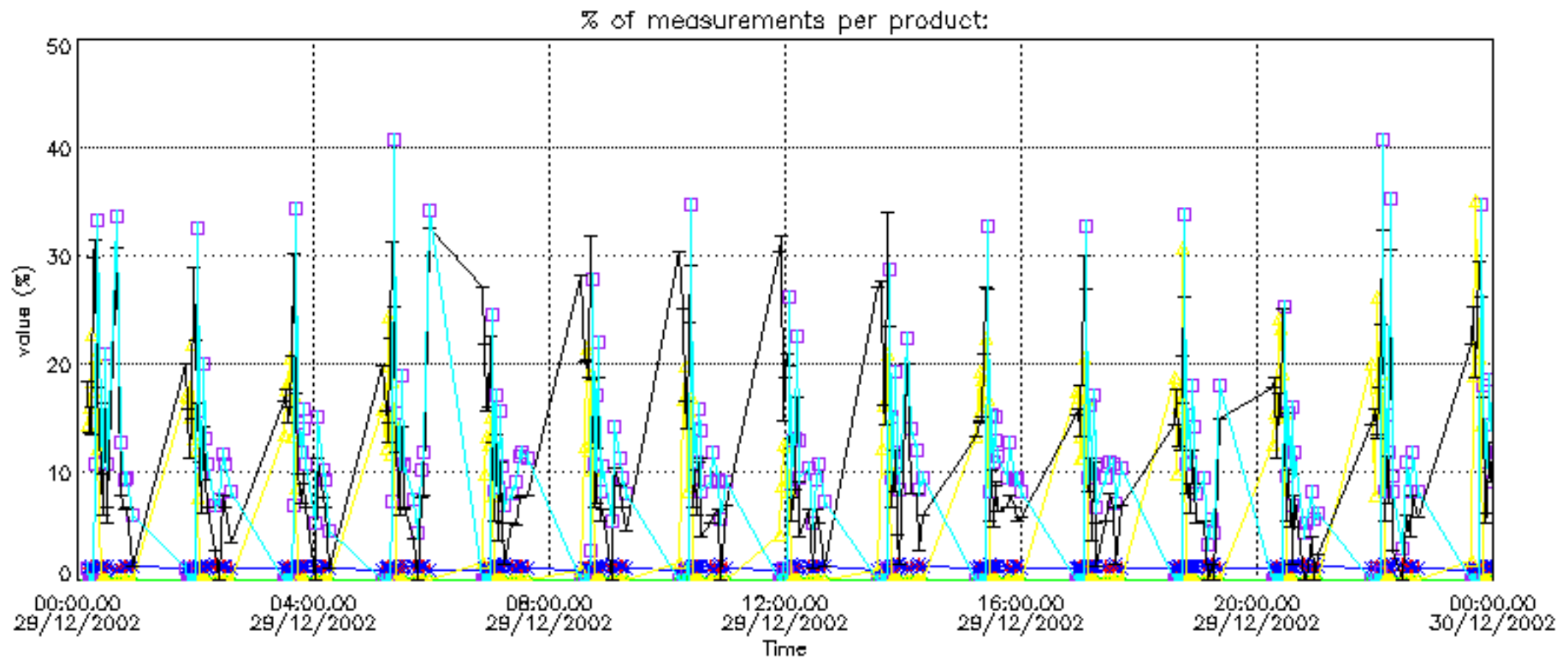
Percentage of flagged data per NO2 profile



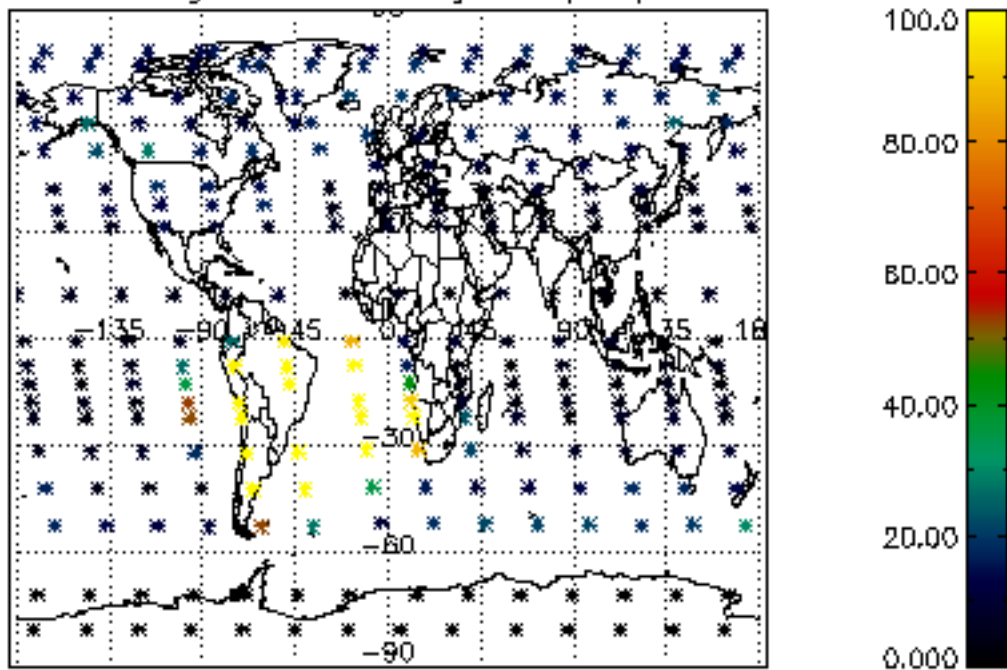
Percentage of flagged data per NO3 profile



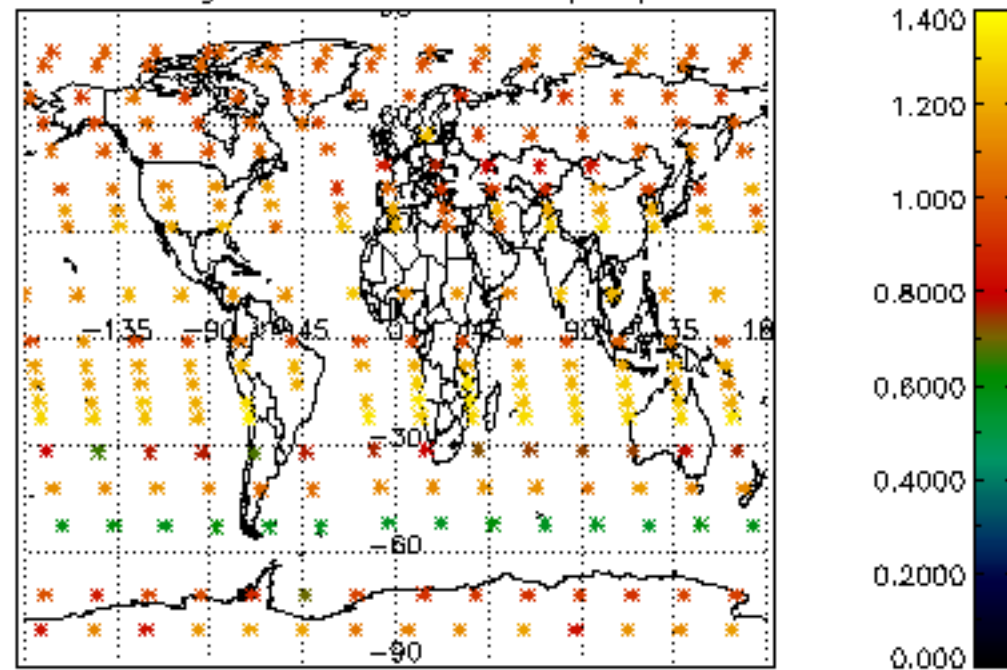




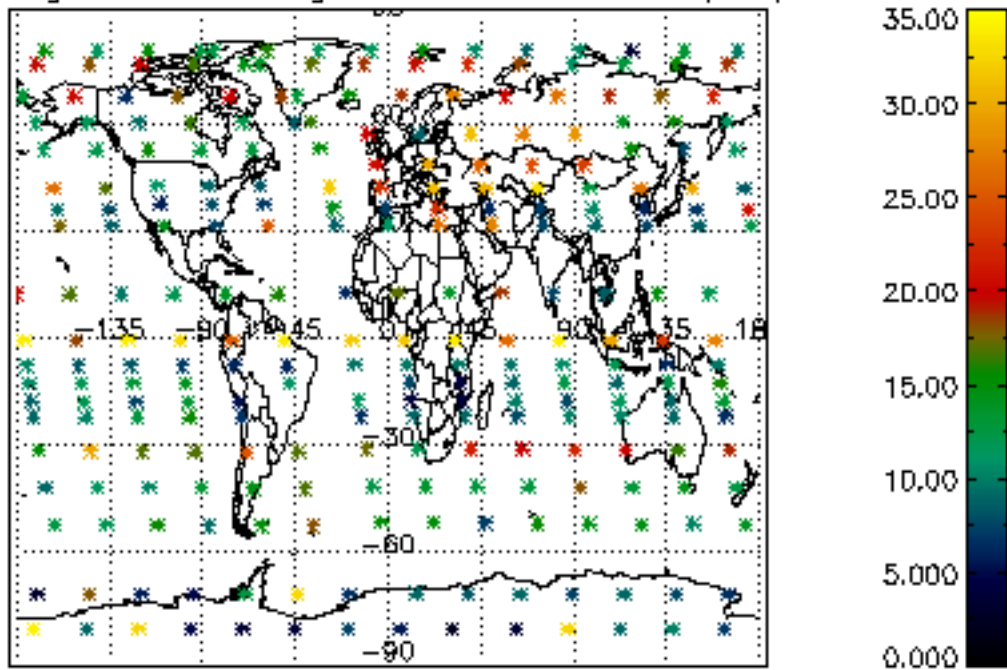
Percentage of cosmic ray hits per profile



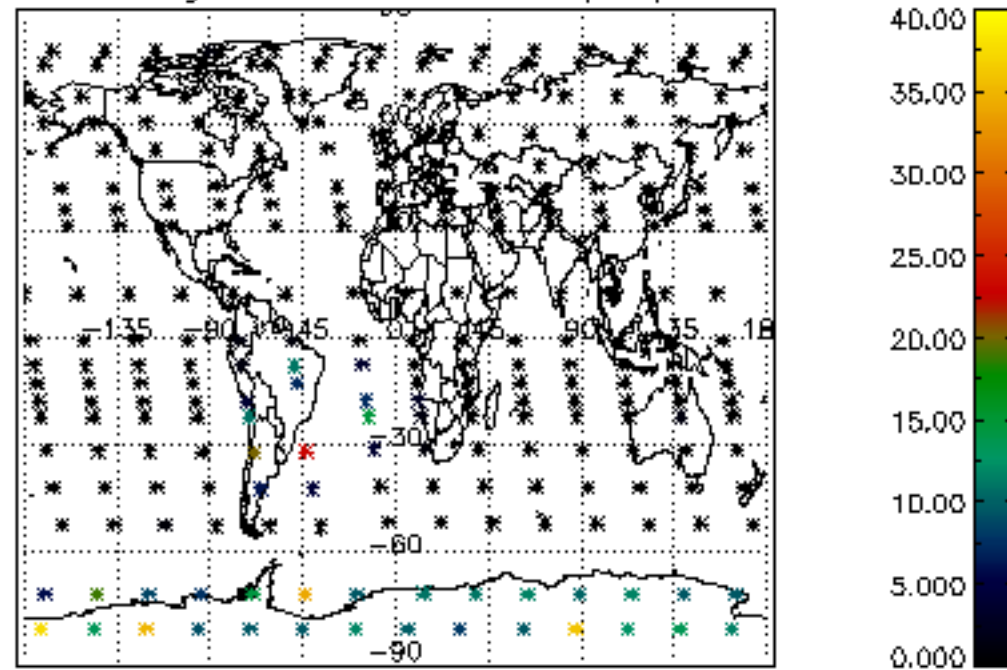
Percentage of datation errors per profile



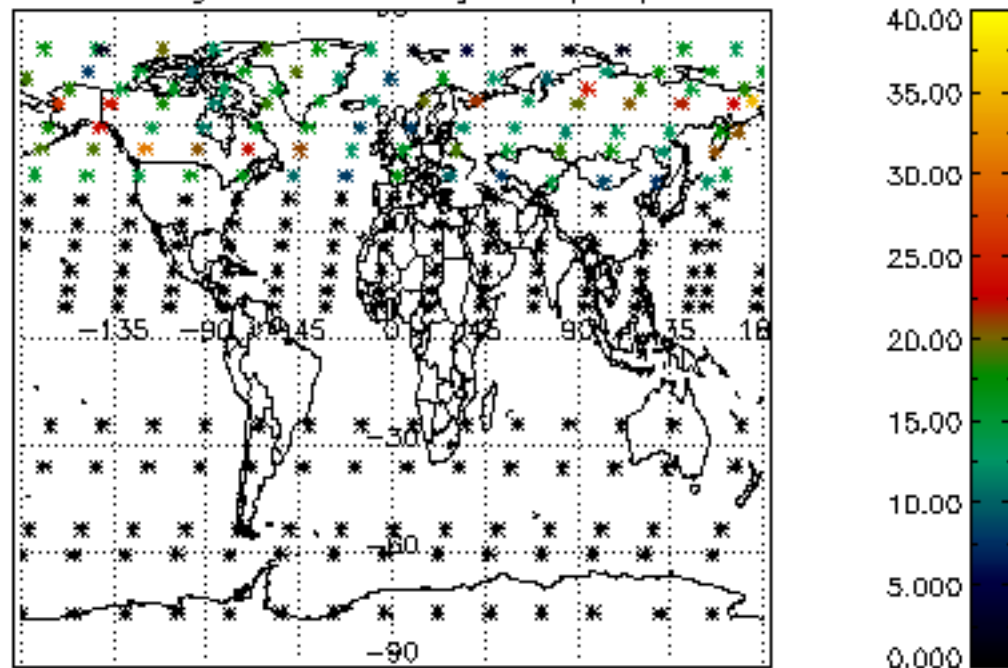
Percentage of star falling outside central band per profile



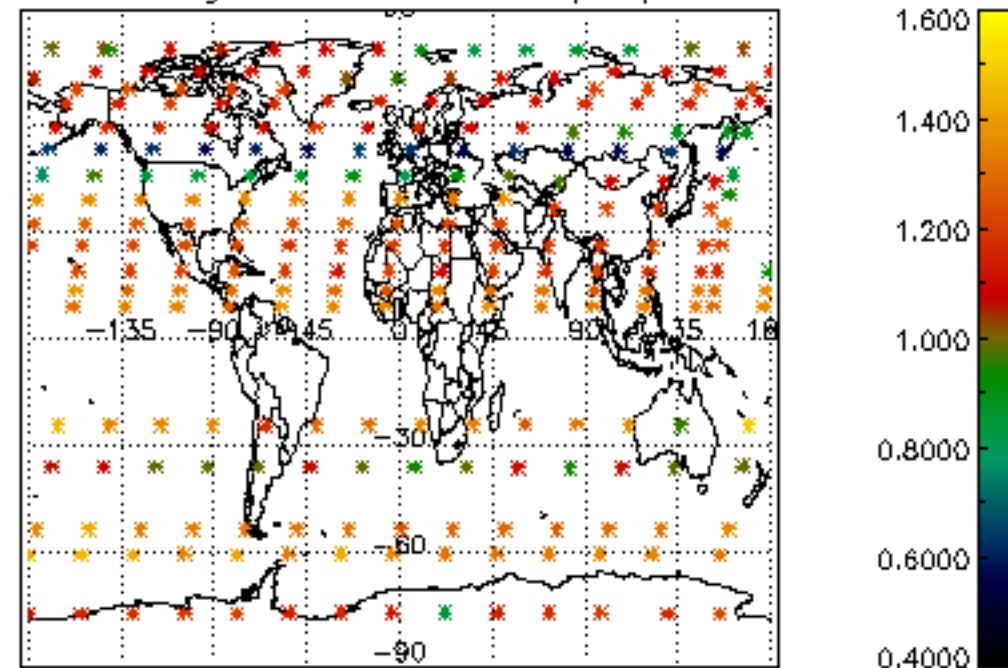
Percentage of saturation errors per profile



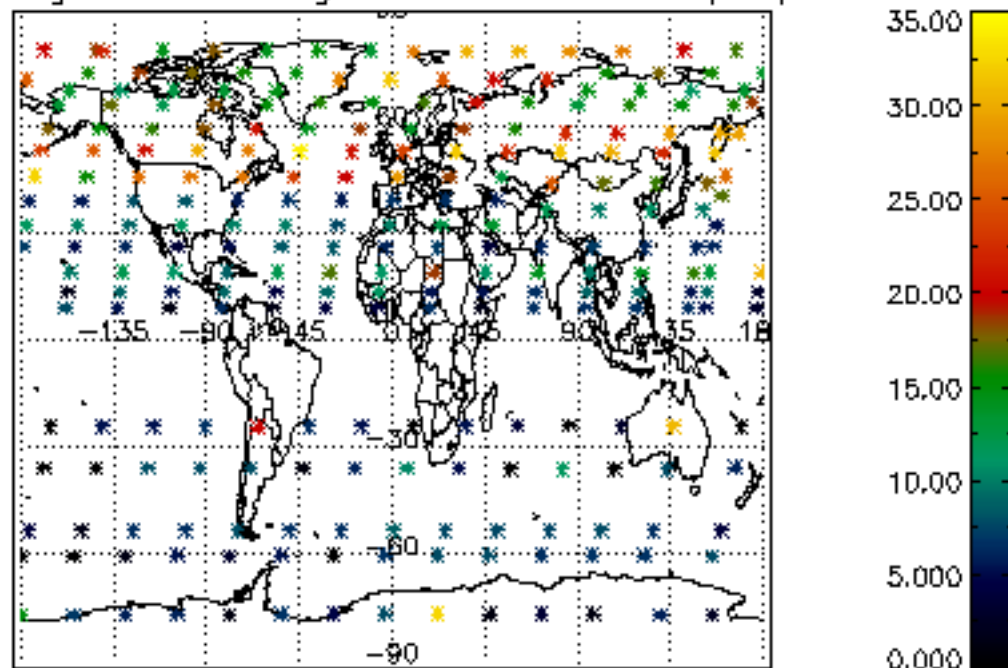
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

