

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 22:00:30
Data source version	GOMOS/6.01
Start time of products	28-12-2002 (28DEC2002 00:00:00)
Stop time of products	29-12-2002 (29DEC2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	497
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__2PRFIN20021228_000238_000000452012_00259_04321_0396.N1	28-DEC-2002 00:02:38	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	4321	No
2	GOM_NL__2PRFIN20021228_000520_000000662012_00259_04321_0397.N1	28-DEC-2002 00:05:20	Straylight	65.500	15	67Alp Vir	0.97600	28000.	131	4321	No
3	GOM_NL__2PRFIN20021228_000924_000000522012_00259_04321_0398.N1	28-DEC-2002 00:09:24	Dark	52.000	54	5The Cen	2.0550	4500.0	104	4321	No
4	GOM_NL__2PRFIN20021228_001057_000000392012_00259_04321_0399.N1	28-DEC-2002 00:10:57	Dark	39.000	78	Alp Lup	2.3040	28000.	78	4321	No
5	GOM_NL__2PRFIN20021228_001216_000000402012_00259_04321_0400.N1	28-DEC-2002 00:12:16	Dark	40.000	95	Zet Cen	2.5450	26000.	80	4321	No
6	GOM_NL__2PRFIN20021228_001417_000000452012_00259_04321_0401.N1	28-DEC-2002 00:14:17	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	4321	No
7	GOM_NL__2PRFIN20021228_001754_000000522012_00260_04322_0369.N1	28-DEC-2002 00:17:54	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	4322	No
8	GOM_NL__2PRFIN20021228_002320_000000392012_00260_04322_0370.N1	28-DEC-2002 00:23:20	Dark	38.500	29	Bet Car	1.6720	10200.	77	4322	No
9	GOM_NL__2PRFIN20021228_002459_000000452012_00260_04322_0371.N1	28-DEC-2002 00:24:59	Dark	44.500	91	Kap Vel	2.4900	26000.	89	4322	No
10	GOM_NL__2PRFIN20021228_002626_000000432012_00260_04322_0372.N1	28-DEC-2002 00:26:26	Dark	43.000	46	Del Vel	1.9540	10600.	86	4322	No
11	GOM_NL__2PRFIN20021228_002916_000000462012_00260_04322_0373.N1	28-DEC-2002 00:29:16	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	4322	No
12	GOM_NL__2PRFIN20021228_003130_000000492012_00260_04322_0374.N1	28-DEC-2002 00:31:30	Dark	48.500	70	Zet Pup	2.2460	39000.	97	4322	No
13	GOM_NL__2PRFIN20021228_003344_000000512012_00260_04322_0375.N1	28-DEC-2002 00:33:44	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	4322	No
14	GOM_NL__2PRFIN20021228_003638_000000492012_00260_04322_0376.N1	28-DEC-2002 00:36:38	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	4322	No
15	GOM_NL__2PRFIN20021228_003814_000000502012_00260_04322_0377.N1	28-DEC-2002 00:38:14	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4322	No
16	GOM_NL__2PRFIN20021228_004035_000000492012_00260_04322_0378.N1	28-DEC-2002 00:40:35	Straylight	48.500	47	2Bet CMa	1.9760	28000.	97	4322	No
17	GOM_NL__2PRFIN20021228_004321_000000442012_00260_04322_0379.N1	28-DEC-2002 00:43:21	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	4322	No
18	GOM_NL__2PRFIN20021228_004453_000000422012_00260_04322_0380.N1	28-DEC-2002 00:44:53	Straylight	41.500	128	67Bet Eri	2.7840	9700.0	83	4322	No
19	GOM_NL__2PRFIN20021228_004610_000000452012_00260_04322_0381.N1	28-DEC-2002 00:46:10	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4322	No
20	GOM_NL__2PRFIN20021228_004833_000000522012_00260_04322_0382.N1	28-DEC-2002 00:48:33	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	4322	No
21	GOM_NL__2PRFIN20021228_005014_000000802012_00260_04322_0383.N1	28-DEC-2002 00:50:14	Twi_and_stray	79.500	8	10Alp CMi	0.40000	6500.0	159	4322	No
22	GOM_NL__2PRFIN20021228_005233_000000402012_00260_04322_0384.N1	28-DEC-2002 00:52:33	Bright	40.000	176	23Zet Tau	3.0200	22000.	80	4322	No
23	GOM_NL__2PRFIN20021228_005439_000000422012_00260_04322_0385.N1	28-DEC-2002 00:54:39	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4322	No
24	GOM_NL__2PRFIN20021228_005757_000000362012_00260_04322_0386.N1	28-DEC-2002 00:57:57	Bright	35.500	149	45Eps Per	2.8880	30000.	71	4322	No
25	GOM_NL__2PRFIN20021228_005934_000000452012_00260_04322_0387.N1	28-DEC-2002 00:59:34	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	4322	No
26	GOM_NL__2PRFIN20021228_010100_000000372012_00260_04322_0388.N1	28-DEC-2002 01:01:00	Bright	37.000	35	33Alp Per	1.7950	6250.0	74	4322	No
27	GOM_NL__2PRFIN20021228_010215_000000372012_00260_04322_0389.N1	28-DEC-2002 01:02:15	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4322	No
28	GOM_NL__2PRFIN20021228_011135_000000382012_00260_04322_0390.N1	28-DEC-2002 01:11:35	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	4322	No
29	GOM_NL__2PRFIN20021228_011509_000000502012_00260_04322_0391.N1	28-DEC-2002 01:15:09	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	4322	No
30	GOM_NL__2PRFIN20021228_011953_000000382012_00260_04322_0392.N1	28-DEC-2002 01:19:53	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4322	No
31	GOM_NL__2PRFIN20021228_012704_000000422012_00260_04322_0393.N1	28-DEC-2002 01:27:04	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	4322	No
32	GOM_NL__2PRFIN20021228_013036_000000442012_00260_04322_0394.N1	28-DEC-2002 01:30:36	Bright	43.500	83		2.3780	11000.	87	4322	No
33	GOM_NL__2PRFIN20021228_013430_000000522012_00260_04322_0395.N1	28-DEC-2002 01:34:30	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4322	No
34	GOM_NL__2PRFIN20021228_014000_000000852012_00260_04322_0396.N1	28-DEC-2002 01:40:00	Twi_and_stray	85.000	138	47Eps Vir	2.8280	4700.0	170	4322	No
35	GOM_NL__2PRFIN20021228_014314_000000462012_00260_04322_0397.N1	28-DEC-2002 01:43:14	Bright	45.500	122	9Alp2Lib	2.7470	9700.0	91	4322	No
36	GOM_NL__2PRFIN20021228_014558_000000632012_00260_04322_0398.N1	28-DEC-2002 01:45:58	Straylight	63.000	15	67Alp Vir	0.97600	28000.	126	4322	No
37	GOM_NL__2PRFIN20021228_015001_000000432012_00260_04322_0399.N1	28-DEC-2002 01:50:01	Dark	43.000	54	5The Cen	2.0550	4500.0	86	4322	No
38	GOM_NL__2PRFIN20021228_015133_000000402012_00260_04322_0400.N1	28-DEC-2002 01:51:33	Dark	40.000	78	Alp Lup	2.3040	28000.	80	4322	No
39	GOM_NL__2PRFIN20021228_015253_000000402012_00260_04322_0401.N1	28-DEC-2002 01:52:53	Dark	40.000	95	Zet Cen	2.5450	26000.	80	4322	No
40	GOM_NL__2PRFIN20021228_015453_000000492012_00260_04322_0402.N1	28-DEC-2002 01:54:53	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	4322	No
41	GOM_NL__2PRFIN20021228_015830_000000452012_00261_04323_0370.N1	28-DEC-2002 01:58:30	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	4323	No
42	GOM_NL__2PRFIN20021228_020356_000000462012_00261_04323_0371.N1	28-DEC-2002 02:03:56	Dark	45.500	29	Bet Car	1.6720	10200.	91	4323	No

43	GOM_NL__2PRFIN20021228_020536_000000442012_00261_04323_0372.N1	28-DEC-2002 02:05:36	Dark	43.500	91	Kap Vel	2.4900	26000.	87	4323	No
44	GOM_NL__2PRFIN20021228_020702_000000442012_00261_04323_0373.N1	28-DEC-2002 02:07:02	Dark	43.500	46	Del Vel	1.9540	10600.	87	4323	No
45	GOM_NL__2PRFIN20021228_020953_000000492012_00261_04323_0374.N1	28-DEC-2002 02:09:53	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	4323	No
46	GOM_NL__2PRFIN20021228_021207_000000532012_00261_04323_0375.N1	28-DEC-2002 02:12:07	Dark	52.500	70	Zet Pup	2.2460	39000.	105	4323	No
47	GOM_NL__2PRFIN20021228_021420_000000482012_00261_04323_0376.N1	28-DEC-2002 02:14:20	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	4323	No
48	GOM_NL__2PRFIN20021228_021714_000000522012_00261_04323_0377.N1	28-DEC-2002 02:17:14	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4323	No
49	GOM_NL__2PRFIN20021228_021850_000000512012_00261_04323_0378.N1	28-DEC-2002 02:18:50	Straylight	50.500	179	24Omi2CMa	3.0320	24000.	101	4323	No
50	GOM_NL__2PRFIN20021228_022111_000000482012_00261_04323_0379.N1	28-DEC-2002 02:21:11	Straylight	48.000	47	2Bet CMa	1.9760	28000.	96	4323	No
51	GOM_NL__2PRFIN20021228_022357_000000462012_00261_04323_0380.N1	28-DEC-2002 02:23:57	Straylight	46.000	56	53Kap Ori	2.0650	30000.	92	4323	No
52	GOM_NL__2PRFIN20021228_022529_000000412012_00261_04323_0381.N1	28-DEC-2002 02:25:29	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4323	No
53	GOM_NL__2PRFIN20021228_022646_000000452012_00261_04323_0382.N1	28-DEC-2002 02:26:46	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4323	No
54	GOM_NL__2PRFIN20021228_022909_000000502012_00261_04323_0383.N1	28-DEC-2002 02:29:09	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	4323	No
55	GOM_NL__2PRFIN20021228_023049_000000892012_00261_04323_0384.N1	28-DEC-2002 02:30:49	Tw_i_and_stray	88.500	8	10Alp CMi	0.40000	6500.0	177	4323	No
56	GOM_NL__2PRFIN20021228_023309_000000482012_00261_04323_0385.N1	28-DEC-2002 02:33:09	Bright	47.500	176	23Zet Tau	3.0200	22000.	95	4323	No
57	GOM_NL__2PRFIN20021228_023514_000000412012_00261_04323_0386.N1	28-DEC-2002 02:35:14	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	4323	No
58	GOM_NL__2PRFIN20021228_023833_000000352012_00261_04323_0387.N1	28-DEC-2002 02:38:33	Bright	35.000	149	45Eps Per	2.8880	30000.	70	4323	No
59	GOM_NL__2PRFIN20021228_024009_000000532012_00261_04323_0388.N1	28-DEC-2002 02:40:09	Bright	52.500	6	13Alp Aur	0.080000	3400.0	105	4323	No
60	GOM_NL__2PRFIN20021228_024136_000000392012_00261_04323_0389.N1	28-DEC-2002 02:41:36	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	4323	No
61	GOM_NL__2PRFIN20021228_024251_000000382012_00261_04323_0390.N1	28-DEC-2002 02:42:51	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4323	No
62	GOM_NL__2PRFIN20021228_025213_000000392012_00261_04323_0391.N1	28-DEC-2002 02:52:13	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4323	No
63	GOM_NL__2PRFIN20021228_025544_000000522012_00261_04323_0392.N1	28-DEC-2002 02:55:44	Bright	52.000	36	50Alp UMa	1.8000	6300.0	104	4323	No
64	GOM_NL__2PRFIN20021228_030029_000000392012_00261_04323_0393.N1	28-DEC-2002 03:00:29	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	4323	No
65	GOM_NL__2PRFIN20021228_030738_000000432012_00261_04323_0394.N1	28-DEC-2002 03:07:38	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	4323	No
66	GOM_NL__2PRFIN20021228_031112_000000432012_00261_04323_0395.N1	28-DEC-2002 03:11:12	Bright	43.000	83		2.3780	11000.	86	4323	No
67	GOM_NL__2PRFIN20021228_031505_000000712012_00261_04323_0396.N1	28-DEC-2002 03:15:05	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	4323	No
68	GOM_NL__2PRFIN20021228_032036_000000792012_00261_04323_0397.N1	28-DEC-2002 03:20:36	Tw_i_and_stray	79.000	138	47Eps Vir	2.8280	4700.0	158	4323	No
69	GOM_NL__2PRFIN20021228_032349_000000482012_00261_04323_0398.N1	28-DEC-2002 03:23:49	Bright	48.000	122	9Alp2Lib	2.7470	9700.0	96	4323	No
70	GOM_NL__2PRFIN20021228_032634_000000652012_00261_04323_0399.N1	28-DEC-2002 03:26:34	Straylight	65.000	15	67Alp Vir	0.97600	28000.	130	4323	No
71	GOM_NL__2PRFIN20021228_033037_000000492012_00261_04323_0400.N1	28-DEC-2002 03:30:37	Dark	48.500	54	5The Cen	2.0550	4500.0	97	4323	No
72	GOM_NL__2PRFIN20021228_033210_000000382012_00261_04323_0401.N1	28-DEC-2002 03:32:10	Dark	37.500	78	Alp Lup	2.3040	28000.	75	4323	No
73	GOM_NL__2PRFIN20021228_033328_000000412012_00261_04323_0402.N1	28-DEC-2002 03:33:28	Dark	41.000	95	Zet Cen	2.5450	26000.	82	4323	No
74	GOM_NL__2PRFIN20021228_033529_000000522012_00261_04323_0403.N1	28-DEC-2002 03:35:29	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4323	No
75	GOM_NL__2PRFIN20021228_033907_000000412012_00262_04324_0370.N1	28-DEC-2002 03:39:07	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	4324	No
76	GOM_NL__2PRFIN20021228_034432_000000442012_00262_04324_0371.N1	28-DEC-2002 03:44:32	Dark	43.500	29	Bet Car	1.6720	10200.	87	4324	No
77	GOM_NL__2PRFIN20021228_034613_000000452012_00262_04324_0372.N1	28-DEC-2002 03:46:13	Dark	44.500	91	Kap Vel	2.4900	26000.	89	4324	No
78	GOM_NL__2PRFIN20021228_034739_000000452012_00262_04324_0373.N1	28-DEC-2002 03:47:39	Dark	44.500	46	Del Vel	1.9540	10600.	89	4324	No
79	GOM_NL__2PRFIN20021228_035032_000000482012_00262_04324_0374.N1	28-DEC-2002 03:50:32	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	4324	No
80	GOM_NL__2PRFIN20021228_035243_000000522012_00262_04324_0375.N1	28-DEC-2002 03:52:43	Dark	51.500	70	Zet Pup	2.2460	39000.	103	4324	No
81	GOM_NL__2PRFIN20021228_035457_000000512012_00262_04324_0376.N1	28-DEC-2002 03:54:57	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4324	No
82	GOM_NL__2PRFIN20021228_035751_000000512012_00262_04324_0377.N1	28-DEC-2002 03:57:51	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	4324	No
83	GOM_NL__2PRFIN20021228_035924_000000522012_00262_04324_0378.N1	28-DEC-2002 03:59:24	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	4324	No
84	GOM_NL__2PRFIN20021228_040148_000000482012_00262_04324_0379.N1	28-DEC-2002 04:01:48	Straylight	47.500	47	2Bet CMa	1.9760	28000.	95	4324	No
85	GOM_NL__2PRFIN20021228_040433_000000472012_00262_04324_0380.N1	28-DEC-2002 04:04:33	Straylight	47.000	56	53Kap Ori	2.0650	30000.	94	4324	No
86	GOM_NL__2PRFIN20021228_040606_000000432012_00262_04324_0381.N1	28-DEC-2002 04:06:06	Straylight	43.000	128	67Bet Eri	2.7840	9700.0	86	4324	No
87	GOM_NL__2PRFIN20021228_040722_000000442012_00262_04324_0382.N1	28-DEC-2002 04:07:22	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4324	No
88	GOM_NL__2PRFIN20021228_040944_000000512012_00262_04324_0383.N1	28-DEC-2002 04:09:44	Tw_i_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	4324	No
89	GOM_NL__2PRFIN20021228_041124_000000882012_00262_04324_0384.N1	28-DEC-2002 04:11:24	Tw_i_and_stray	88.000	8	10Alp CMi	0.40000	6500.0	176	4324	No
90	GOM_NL__2PRFIN20021228_041345_000000462012_00262_04324_0385.N1	28-DEC-2002 04:13:45	Bright	45.500	176	23Zet Tau	3.0200	22000.	91	4324	No
91	GOM_NL__2PRFIN20021228_041550_000000422012_00262_04324_0386.N1	28-DEC-2002 04:15:50	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	4324	No
92	GOM_NL__2PRFIN20021228_041909_000000362012_00262_04324_0387.N1	28-DEC-2002 04:19:09	Bright	35.500	149	45Eps Per	2.8880	30000.	71	4324	No
93	GOM_NL__2PRFIN20021228_042046_000000412012_00262_04324_0388.N1	28-DEC-2002 04:20:46	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	4324	No
94	GOM_NL__2PRFIN20021228_042213_000000392012_00262_04324_0389.N1	28-DEC-2002 04:22:13	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4324	No
95	GOM_NL__2PRFIN20021228_042327_000000372012_00262_04324_0390.N1	28-DEC-2002 04:23:27	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4324	No
96	GOM_NL__2PRFIN20021228_043249_000000392012_00262_04324_0391.N1	28-DEC-2002 04:32:49	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	4324	No
97	GOM_NL__2PRFIN20021228_043620_000000522012_00262_04324_0392.N1	28-DEC-2002 04:36:20	Bright	51.500	36	50Alp UMa	1.8000	6300.0	103	4324	No
98	GOM_NL__2PRFIN20021228_044105_000000372012_00262_04324_0393.N1	28-DEC-2002 04:41:05	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4324	No
99	GOM_NL__2PRFIN20021228_044814_000000462012_00262_04324_0394.N1	28-DEC-2002 04:48:14	Bright	45.500	180	27Gam Boo	3.0400	8000.0	91	4324	No
100	GOM_NL__2PRFIN20021228_045148_000000452012_00262_04324_0395.N1	28-DEC-2002 04:51:48	Bright	44.500	83		2.3780	11000.	89	4324	No
101	GOM_NL__2PRFIN20021228_045542_000000712012_00262_04324_0396.N1	28-DEC-2002 04:55:42	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	4324	No

102	GOM_NL__2PRFIN20021228_050114_000000792012_00262_04324_0397.N1	28-DEC-2002 05:01:14	Twilight	79.000	138	47Eps Vir	2.8280	4700.0	158	4324	No
103	GOM_NL__2PRFIN20021228_050426_000000482012_00262_04324_0398.N1	28-DEC-2002 05:04:26	Bright	47.500	122	9Alp2Lib	2.7470	9700.0	95	4324	No
104	GOM_NL__2PRFIN20021228_050711_000000652012_00262_04324_0399.N1	28-DEC-2002 05:07:11	Straylight	65.000	15	67Alp Vir	0.97600	28000.	130	4324	No
105	GOM_NL__2PRFIN20021228_051113_000000492012_00262_04324_0400.N1	28-DEC-2002 05:11:13	Dark	48.500	54	5The Cen	2.0550	4500.0	97	4324	No
106	GOM_NL__2PRFIN20021228_051246_000000422012_00262_04324_0401.N1	28-DEC-2002 05:12:46	Dark	41.500	78	Alp Lup	2.3040	28000.	83	4324	No
107	GOM_NL__2PRFIN20021228_051405_000000422012_00262_04324_0402.N1	28-DEC-2002 05:14:05	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4324	No
108	GOM_NL__2PRFIN20021228_051605_000000522012_00262_04324_0403.N1	28-DEC-2002 05:16:05	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4324	No
109	GOM_NL__2PRFIN20021228_051943_000000422012_00263_04325_0370.N1	28-DEC-2002 05:19:43	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	4325	No
110	GOM_NL__2PRFIN20021228_052508_000000402012_00263_04325_0371.N1	28-DEC-2002 05:25:08	Dark	39.500	29	Bet Car	1.6720	10200.	79	4325	No
111	GOM_NL__2PRFIN20021228_052648_000000442012_00263_04325_0372.N1	28-DEC-2002 05:26:48	Dark	44.000	91	Kap Vel	2.4900	26000.	88	4325	No
112	GOM_NL__2PRFIN20021228_052813_000000512012_00263_04325_0373.N1	28-DEC-2002 05:28:13	Dark	50.500	46	Del Vel	1.9540	10600.	101	4325	No
113	GOM_NL__2PRFIN20021228_052943_000000572012_00263_04325_0374.N1	28-DEC-2002 05:29:43	Dark	57.000	65	Lam Vel	2.2040	4400.0	114	4325	No
114	GOM_NL__2PRFIN20021228_053225_000000532012_00263_04325_0375.N1	28-DEC-2002 05:32:25	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4325	No
115	GOM_NL__2PRFIN20021228_053532_000000512012_00263_04325_0376.N1	28-DEC-2002 05:35:32	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4325	No
116	GOM_NL__2PRFIN20021228_053825_000000542012_00263_04325_0377.N1	28-DEC-2002 05:38:25	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	4325	No
117	GOM_NL__2PRFIN20021228_054002_000000502012_00263_04325_0378.N1	28-DEC-2002 05:40:02	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4325	No
118	GOM_NL__2PRFIN20021228_054237_000000552012_00263_04325_0379.N1	28-DEC-2002 05:42:37	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	4325	No
119	GOM_NL__2PRFIN20021228_054546_000000512012_00263_04325_0380.N1	28-DEC-2002 05:45:46	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	4325	No
120	GOM_NL__2PRFIN20021228_054741_000000472012_00263_04325_0381.N1	28-DEC-2002 05:47:41	Straylight	47.000	30	46Eps Ori	1.6940	30000.	94	4325	No
121	GOM_NL__2PRFIN20021228_054954_000000482012_00263_04325_0382.N1	28-DEC-2002 05:49:54	Twilight	48.000	27	24Gam Ori	1.6360	26000.	96	4325	No
122	GOM_NL__2PRFIN20021228_055159_000000942012_00263_04325_0383.N1	28-DEC-2002 05:51:59	Twilight	93.500	8	10Alp CMi	0.40000	6500.0	187	4325	No
123	GOM_NL__2PRFIN20021228_055420_000000492012_00263_04325_0384.N1	28-DEC-2002 05:54:20	Bright	48.500	176	23Zet Tau	3.0200	22000.	97	4325	No
124	GOM_NL__2PRFIN20021228_055625_000000422012_00263_04325_0385.N1	28-DEC-2002 05:56:25	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	4325	No
125	GOM_NL__2PRFIN20021228_055944_000000372012_00263_04325_0386.N1	28-DEC-2002 05:59:44	Bright	36.500	149	45Eps Per	2.8880	30000.	73	4325	No
126	GOM_NL__2PRFIN20021228_060121_000000442012_00263_04325_0387.N1	28-DEC-2002 06:01:21	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	4325	No
127	GOM_NL__2PRFIN20021228_060248_000000382012_00263_04325_0388.N1	28-DEC-2002 06:02:48	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	4325	No
128	GOM_NL__2PRFIN20021228_060403_000000372012_00263_04325_0389.N1	28-DEC-2002 06:04:03	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4325	No
129	GOM_NL__2PRFIN20021228_061325_000000392012_00263_04325_0390.N1	28-DEC-2002 06:13:25	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	4325	No
130	GOM_NL__2PRFIN20021228_061655_000000512012_00263_04325_0391.N1	28-DEC-2002 06:16:55	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4325	No
131	GOM_NL__2PRFIN20021228_062141_000000382012_00263_04325_0392.N1	28-DEC-2002 06:21:41	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4325	No
132	GOM_NL__2PRFIN20021228_062340_000000382012_00263_04325_0393.N1	28-DEC-2002 06:23:40	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	4325	No
133	GOM_NL__2PRFIN20021228_062852_000000432012_00263_04325_0394.N1	28-DEC-2002 06:28:52	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	4325	No
134	GOM_NL__2PRFIN20021228_063225_000000422012_00263_04325_0395.N1	28-DEC-2002 06:32:25	Bright	42.000	83		2.3780	11000.	84	4325	No
135	GOM_NL__2PRFIN20021228_063619_000000512012_00263_04325_0396.N1	28-DEC-2002 06:36:19	Bright	51.000	111	8Eta Boo	2.6800	6000.0	102	4325	No
136	GOM_NL__2PRFIN20021228_064152_000000792012_00263_04325_0397.N1	28-DEC-2002 06:41:52	Twilight	78.500	138	47Eps Vir	2.8280	4700.0	157	4325	No
137	GOM_NL__2PRFIN20021228_064504_000000452012_00263_04325_0398.N1	28-DEC-2002 06:45:04	Twilight	45.000	122	9Alp2Lib	2.7470	9700.0	90	4325	No
138	GOM_NL__2PRFIN20021228_064748_000000632012_00263_04325_0399.N1	28-DEC-2002 06:47:48	Straylight	63.000	15	67Alp Vir	0.97600	28000.	126	4325	No
139	GOM_NL__2PRFIN20021228_065148_000000492012_00263_04325_0400.N1	28-DEC-2002 06:51:48	Dark	48.500	54	5The Cen	2.0550	4500.0	97	4325	No
140	GOM_NL__2PRFIN20021228_065321_000000412012_00263_04325_0401.N1	28-DEC-2002 06:53:21	Dark	40.500	78	Alp Lup	2.3040	28000.	81	4325	No
141	GOM_NL__2PRFIN20021228_065442_000000422012_00263_04325_0402.N1	28-DEC-2002 06:54:42	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4325	No
142	GOM_NL__2PRFIN20021228_065641_000000522012_00263_04325_0403.N1	28-DEC-2002 06:56:41	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4325	No
143	GOM_NL__2PRFIN20021228_070020_000000452012_00264_04326_0370.N1	28-DEC-2002 07:00:20	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	4326	No
144	GOM_NL__2PRFIN20021228_070545_000000402012_00264_04326_0371.N1	28-DEC-2002 07:05:45	Dark	40.000	29	Bet Car	1.6720	10200.	80	4326	No
145	GOM_NL__2PRFIN20021228_070725_000000442012_00264_04326_0372.N1	28-DEC-2002 07:07:25	Dark	44.000	91	Kap Vel	2.4900	26000.	88	4326	No
146	GOM_NL__2PRFIN20021228_070851_000000482012_00264_04326_0373.N1	28-DEC-2002 07:08:51	Dark	47.500	46	Del Vel	1.9540	10600.	95	4326	No
147	GOM_NL__2PRFIN20021228_071020_000000522012_00264_04326_0374.N1	28-DEC-2002 07:10:20	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	4326	No
148	GOM_NL__2PRFIN20021228_071302_000000532012_00264_04326_0375.N1	28-DEC-2002 07:13:02	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4326	No
149	GOM_NL__2PRFIN20021228_071607_000000532012_00264_04326_0376.N1	28-DEC-2002 07:16:07	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	4326	No
150	GOM_NL__2PRFIN20021228_071901_000000522012_00264_04326_0377.N1	28-DEC-2002 07:19:01	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4326	No
151	GOM_NL__2PRFIN20021228_072038_000000492012_00264_04326_0378.N1	28-DEC-2002 07:20:38	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	4326	No
152	GOM_NL__2PRFIN20021228_072313_000000572012_00264_04326_0379.N1	28-DEC-2002 07:23:13	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	4326	No
153	GOM_NL__2PRFIN20021228_072622_000000462012_00264_04326_0380.N1	28-DEC-2002 07:26:22	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	4326	No
154	GOM_NL__2PRFIN20021228_072818_000000462012_00264_04326_0381.N1	28-DEC-2002 07:28:18	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	4326	No
155	GOM_NL__2PRFIN20021228_073030_000000462012_00264_04326_0382.N1	28-DEC-2002 07:30:30	Twilight	46.000	27	24Gam Ori	1.6360	26000.	92	4326	No
156	GOM_NL__2PRFIN20021228_073233_000000852012_00264_04326_0383.N1	28-DEC-2002 07:32:33	Twilight	85.000	8	10Alp CMi	0.40000	6500.0	170	4326	No
157	GOM_NL__2PRFIN20021228_073456_000000482012_00264_04326_0384.N1	28-DEC-2002 07:34:56	Bright	47.500	176	23Zet Tau	3.0200	22000.	95	4326	No
158	GOM_NL__2PRFIN20021228_073702_000000412012_00264_04326_0385.N1	28-DEC-2002 07:37:02	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	4326	No
159	GOM_NL__2PRFIN20021228_074021_000000362012_00264_04326_0386.N1	28-DEC-2002 07:40:21	Bright	35.500	149	45Eps Per	2.8880	30000.	71	4326	No
160	GOM_NL__2PRFIN20021228_074157_000000442012_00264_04326_0387.N1	28-DEC-2002 07:41:57	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	4326	No

161	GOM_NL__2PRFIN20021228_074325_000000382012_00264_04326_0388.N1	28-DEC-2002 07:43:25	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4326	No
162	GOM_NL__2PRFIN20021228_074439_000000382012_00264_04326_0389.N1	28-DEC-2002 07:44:39	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4326	No
163	GOM_NL__2PRFIN20021228_075401_000000392012_00264_04326_0390.N1	28-DEC-2002 07:54:01	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	4326	No
164	GOM_NL__2PRFIN20021228_075731_000000532012_00264_04326_0391.N1	28-DEC-2002 07:57:31	Bright	52.500	36	50Alp UMa	1.8000	6300.0	105	4326	No
165	GOM_NL__2PRFIN20021228_080217_000000382012_00264_04326_0392.N1	28-DEC-2002 08:02:17	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4326	No
166	GOM_NL__2PRFIN20021228_080417_000000372012_00264_04326_0393.N1	28-DEC-2002 08:04:17	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4326	No
167	GOM_NL__2PRFIN20021228_080926_000000452012_00264_04326_0394.N1	28-DEC-2002 08:09:26	Bright	45.000	180	27Gam Boo	3.0400	8000.0	90	4326	No
168	GOM_NL__2PRFIN20021228_081301_000000592012_00264_04326_0395.N1	28-DEC-2002 08:13:01	Bright	59.000	83		2.3780	11000.	118	4326	No
169	GOM_NL__2PRFIN20021228_081655_000000522012_00264_04326_0396.N1	28-DEC-2002 08:16:55	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4326	No
170	GOM_NL__2PRFIN20021228_082229_000000812012_00264_04326_0397.N1	28-DEC-2002 08:22:29	Twi_and_stray	80.500	138	47Eps Vir	2.8280	4700.0	161	4326	No
171	GOM_NL__2PRFIN20021228_082538_000000472012_00264_04326_0398.N1	28-DEC-2002 08:25:38	Twi_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	4326	No
172	GOM_NL__2PRFIN20021228_082826_000000632012_00264_04326_0399.N1	28-DEC-2002 08:28:26	Straylight	62.500	15	67Alp Vir	0.97600	28000.	125	4326	No
173	GOM_NL__2PRFIN20021228_083227_000000502012_00264_04326_0400.N1	28-DEC-2002 08:32:27	Dark	49.500	54	5The Cen	2.0550	4500.0	99	4326	No
174	GOM_NL__2PRFIN20021228_083358_000000422012_00264_04326_0401.N1	28-DEC-2002 08:33:58	Dark	42.000	78	Alp Lup	2.3040	28000.	84	4326	No
175	GOM_NL__2PRFIN20021228_083517_000000432012_00264_04326_0402.N1	28-DEC-2002 08:35:17	Dark	43.000	95	Zet Cen	2.5450	26000.	86	4326	No
176	GOM_NL__2PRFIN20021228_083718_000000432012_00264_04326_0403.N1	28-DEC-2002 08:37:18	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	4326	No
177	GOM_NL__2PRFIN20021228_084056_000000452012_00265_04327_0271.N1	28-DEC-2002 08:40:56	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	4327	No
178	GOM_NL__2PRFIN20021228_084621_000000412012_00265_04327_0272.N1	28-DEC-2002 08:46:21	Dark	40.500	29	Bet Car	1.6720	10200.	81	4327	No
179	GOM_NL__2PRFIN20021228_084801_000000462012_00265_04327_0273.N1	28-DEC-2002 08:48:01	Dark	45.500	91	Kap Vel	2.4900	26000.	91	4327	No
180	GOM_NL__2PRFIN20021228_084928_000000442012_00265_04327_0274.N1	28-DEC-2002 08:49:28	Dark	44.000	46	Del Vel	1.9540	10600.	88	4327	No
181	GOM_NL__2PRFIN20021228_085056_000000602012_00265_04327_0275.N1	28-DEC-2002 08:50:56	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	4327	No
182	GOM_NL__2PRFIN20021228_085338_000000462012_00265_04327_0276.N1	28-DEC-2002 08:53:38	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	4327	No
183	GOM_NL__2PRFIN20021228_085646_000000492012_00265_04327_0277.N1	28-DEC-2002 08:56:46	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	4327	No
184	GOM_NL__2PRFIN20021228_085940_000000492012_00265_04327_0278.N1	28-DEC-2002 08:59:40	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	4327	No
185	GOM_NL__2PRFIN20021228_090115_000000472012_00265_04327_0279.N1	28-DEC-2002 09:01:15	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	4327	No
186	GOM_NL__2PRFIN20021228_090349_000000572012_00265_04327_0280.N1	28-DEC-2002 09:03:49	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	4327	No
187	GOM_NL__2PRFIN20021228_090658_000000462012_00265_04327_0281.N1	28-DEC-2002 09:06:58	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	4327	No
188	GOM_NL__2PRFIN20021228_090854_000000462012_00265_04327_0282.N1	28-DEC-2002 09:08:54	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	4327	No
189	GOM_NL__2PRFIN20021228_091107_000000452012_00265_04327_0283.N1	28-DEC-2002 09:11:07	Twi_and_stray	44.500	27	24Gam Ori	1.6360	26000.	89	4327	No
190	GOM_NL__2PRFIN20021228_091309_000000822012_00265_04327_0284.N1	28-DEC-2002 09:13:09	Twi_and_stray	82.000	8	10Alp CMi	0.40000	6500.0	164	4327	No
191	GOM_NL__2PRFIN20021228_091532_000000552012_00265_04327_0285.N1	28-DEC-2002 09:15:32	Bright	54.500	176	23Zet Tau	3.0200	22000.	109	4327	No
192	GOM_NL__2PRFIN20021228_091738_000000432012_00265_04327_0286.N1	28-DEC-2002 09:17:38	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	4327	No
193	GOM_NL__2PRFIN20021228_092057_000000362012_00265_04327_0287.N1	28-DEC-2002 09:20:57	Bright	36.000	149	45Eps Per	2.8880	30000.	72	4327	No
194	GOM_NL__2PRFIN20021228_092233_000000432012_00265_04327_0288.N1	28-DEC-2002 09:22:33	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	4327	No
195	GOM_NL__2PRFIN20021228_092401_000000372012_00265_04327_0289.N1	28-DEC-2002 09:24:01	Bright	37.000	35	33Alp Per	1.7950	6250.0	74	4327	No
196	GOM_NL__2PRFIN20021228_092515_000000382012_00265_04327_0290.N1	28-DEC-2002 09:25:15	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4327	No
197	GOM_NL__2PRFIN20021228_093437_000000392012_00265_04327_0291.N1	28-DEC-2002 09:34:37	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	4327	No
198	GOM_NL__2PRFIN20021228_093805_000000522012_00265_04327_0292.N1	28-DEC-2002 09:38:05	Bright	52.000	36	50Alp UMa	1.8000	6300.0	104	4327	No
199	GOM_NL__2PRFIN20021228_094253_000000392012_00265_04327_0293.N1	28-DEC-2002 09:42:53	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	4327	No
200	GOM_NL__2PRFIN20021228_094453_000000372012_00265_04327_0294.N1	28-DEC-2002 09:44:53	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4327	No
201	GOM_NL__2PRFIN20021228_095002_000000442012_00265_04327_0295.N1	28-DEC-2002 09:50:02	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	4327	No
202	GOM_NL__2PRFIN20021228_095336_000000432012_00265_04327_0296.N1	28-DEC-2002 09:53:36	Bright	42.500	83		2.3780	11000.	85	4327	No
203	GOM_NL__2PRFIN20021228_095731_000000542012_00265_04327_0297.N1	28-DEC-2002 09:57:31	Bright	53.500	111	8Eta Boo	2.6800	6000.0	107	4327	No
204	GOM_NL__2PRFIN20021228_100306_000000822012_00265_04327_0298.N1	28-DEC-2002 10:03:06	Twi_and_stray	81.500	138	47Eps Vir	2.8280	4700.0	163	4327	No
205	GOM_NL__2PRFIN20021228_100615_000000482012_00265_04327_0299.N1	28-DEC-2002 10:06:15	Twi_and_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	4327	No
206	GOM_NL__2PRFIN20021228_100901_000000642012_00265_04327_0300.N1	28-DEC-2002 10:09:01	Straylight	64.000	15	67Alp Vir	0.97600	28000.	128	4327	No
207	GOM_NL__2PRFIN20021228_101303_000000492012_00265_04327_0301.N1	28-DEC-2002 10:13:03	Dark	49.000	54	5The Cen	2.0550	4500.0	98	4327	No
208	GOM_NL__2PRFIN20021228_101435_000000412012_00265_04327_0302.N1	28-DEC-2002 10:14:35	Dark	40.500	78	Alp Lup	2.3040	28000.	81	4327	No
209	GOM_NL__2PRFIN20021228_101555_000000412012_00265_04327_0303.N1	28-DEC-2002 10:15:55	Dark	41.000	95	Zet Cen	2.5450	26000.	82	4327	No
210	GOM_NL__2PRFIN20021228_101754_000000522012_00265_04327_0304.N1	28-DEC-2002 10:17:54	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4327	No
211	GOM_NL__2PRFIN20021228_102133_000000412012_00266_04328_0271.N1	28-DEC-2002 10:21:33	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	4328	No
212	GOM_NL__2PRFIN20021228_102658_000000412012_00266_04328_0272.N1	28-DEC-2002 10:26:58	Dark	40.500	29	Bet Car	1.6720	10200.	81	4328	No
213	GOM_NL__2PRFIN20021228_102838_000000442012_00266_04328_0273.N1	28-DEC-2002 10:28:38	Dark	43.500	91	Kap Vel	2.4900	26000.	87	4328	No
214	GOM_NL__2PRFIN20021228_103004_000000462012_00266_04328_0274.N1	28-DEC-2002 10:30:04	Dark	46.000	46	Del Vel	1.9540	10600.	92	4328	No
215	GOM_NL__2PRFIN20021228_103134_000000582012_00266_04328_0275.N1	28-DEC-2002 10:31:34	Dark	58.000	65	Lam Vel	2.2040	4400.0	116	4328	No
216	GOM_NL__2PRFIN20021228_103413_000000472012_00266_04328_0276.N1	28-DEC-2002 10:34:13	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	4328	No
217	GOM_NL__2PRFIN20021228_103721_000000512012_00266_04328_0277.N1	28-DEC-2002 10:37:21	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	4328	No
218	GOM_NL__2PRFIN20021228_104016_000000522012_00266_04328_0278.N1	28-DEC-2002 10:40:16	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4328	No
219	GOM_NL__2PRFIN20021228_104149_000000492012_00266_04328_0279.N1	28-DEC-2002 10:41:49	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	4328	No

220	GOM_NL__2PRFIN20021228_104423_000000562012_00266_04328_0280.N1	28-DEC-2002 10:44:23	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	4328	No
221	GOM_NL__2PRFIN20021228_104734_000000532012_00266_04328_0281.N1	28-DEC-2002 10:47:34	Straylight	52.500	7	19Bet Ori	0.10000	14000.	105	4328	No
222	GOM_NL__2PRFIN20021228_104929_000000462012_00266_04328_0282.N1	28-DEC-2002 10:49:29	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	4328	No
223	GOM_NL__2PRFIN20021228_105142_000000462012_00266_04328_0283.N1	28-DEC-2002 10:51:42	Tw_i_and_stray	45.500	27	24Gam Ori	1.6360	26000.	91	4328	No
224	GOM_NL__2PRFIN20021228_105344_000000832012_00266_04328_0284.N1	28-DEC-2002 10:53:44	Tw_i_and_stray	82.500	8	10Alp CMi	0.40000	6500.0	165	4328	No
225	GOM_NL__2PRFIN20021228_105607_000000432012_00266_04328_0285.N1	28-DEC-2002 10:56:07	Bright	43.000	176	23Zet Tau	3.0200	22000.	86	4328	No
226	GOM_NL__2PRFIN20021228_105813_000000422012_00266_04328_0286.N1	28-DEC-2002 10:58:13	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	4328	No
227	GOM_NL__2PRFIN20021228_110133_000000372012_00266_04328_0287.N1	28-DEC-2002 11:01:33	Bright	36.500	149	45Eps Per	2.8880	30000.	73	4328	No
228	GOM_NL__2PRFIN20021228_110308_000000442012_00266_04328_0288.N1	28-DEC-2002 11:03:08	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	4328	No
229	GOM_NL__2PRFIN20021228_110437_000000382012_00266_04328_0289.N1	28-DEC-2002 11:04:37	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4328	No
230	GOM_NL__2PRFIN20021228_110552_000000362012_00266_04328_0290.N1	28-DEC-2002 11:05:52	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	4328	No
231	GOM_NL__2PRFIN20021228_111512_000000392012_00266_04328_0291.N1	28-DEC-2002 11:15:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4328	No
232	GOM_NL__2PRFIN20021228_111841_000000462012_00266_04328_0292.N1	28-DEC-2002 11:18:41	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	4328	No
233	GOM_NL__2PRFIN20021228_112329_000000392012_00266_04328_0293.N1	28-DEC-2002 11:23:29	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	4328	No
234	GOM_NL__2PRFIN20021228_112528_000000382012_00266_04328_0294.N1	28-DEC-2002 11:25:28	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	4328	No
235	GOM_NL__2PRFIN20021228_113038_000000452012_00266_04328_0295.N1	28-DEC-2002 11:30:38	Bright	44.500	180	27Gam Boo	3.0400	8000.0	89	4328	No
236	GOM_NL__2PRFIN20021228_113412_000000442012_00266_04328_0296.N1	28-DEC-2002 11:34:12	Bright	44.000	83		2.3780	11000.	88	4328	No
237	GOM_NL__2PRFIN20021228_113807_000000522012_00266_04328_0297.N1	28-DEC-2002 11:38:07	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4328	No
238	GOM_NL__2PRFIN20021228_114343_000000772012_00266_04328_0298.N1	28-DEC-2002 11:43:43	Tw_i_and_stray	76.500	138	47Eps Vir	2.8280	4700.0	153	4328	No
239	GOM_NL__2PRFIN20021228_114653_000000482012_00266_04328_0299.N1	28-DEC-2002 11:46:53	Tw_i_and_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	4328	No
240	GOM_NL__2PRFIN20021228_114940_000000662012_00266_04328_0300.N1	28-DEC-2002 11:49:40	Straylight	65.500	15	67Alp Vir	0.97600	28000.	131	4328	No
241	GOM_NL__2PRFIN20021228_115339_000000582012_00266_04328_0301.N1	28-DEC-2002 11:53:39	Dark	57.500	54	5The Cen	2.0550	4500.0	115	4328	No
242	GOM_NL__2PRFIN20021228_115511_000000402012_00266_04328_0302.N1	28-DEC-2002 11:55:11	Dark	39.500	78	Alp Lup	2.3040	28000.	79	4328	No
243	GOM_NL__2PRFIN20021228_115631_000000412012_00266_04328_0303.N1	28-DEC-2002 11:56:31	Dark	40.500	95	Zet Cen	2.5450	26000.	81	4328	No
244	GOM_NL__2PRFIN20021228_115830_000000522012_00266_04328_0304.N1	28-DEC-2002 11:58:30	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4328	No
245	GOM_NL__2PRFIN20021228_120209_000000412012_00267_04329_0271.N1	28-DEC-2002 12:02:09	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	4329	No
246	GOM_NL__2PRFIN20021228_120734_000000402012_00267_04329_0272.N1	28-DEC-2002 12:07:34	Dark	39.500	29	Bet Car	1.6720	10200.	79	4329	No
247	GOM_NL__2PRFIN20021228_120914_000000462012_00267_04329_0273.N1	28-DEC-2002 12:09:14	Dark	45.500	91	Kap Vel	2.4900	26000.	91	4329	No
248	GOM_NL__2PRFIN20021228_121040_000000462012_00267_04329_0274.N1	28-DEC-2002 12:10:40	Dark	46.000	46	Del Vel	1.9540	10600.	92	4329	No
249	GOM_NL__2PRFIN20021228_121208_000000612012_00267_04329_0275.N1	28-DEC-2002 12:12:08	Dark	60.500	65	Lam Vel	2.2040	4400.0	121	4329	No
250	GOM_NL__2PRFIN20021228_121449_000000532012_00267_04329_0276.N1	28-DEC-2002 12:14:49	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4329	No
251	GOM_NL__2PRFIN20021228_121756_000000532012_00267_04329_0277.N1	28-DEC-2002 12:17:56	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	4329	No
252	GOM_NL__2PRFIN20021228_122051_000000502012_00267_04329_0278.N1	28-DEC-2002 12:20:51	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	4329	No
253	GOM_NL__2PRFIN20021228_122225_000000502012_00267_04329_0279.N1	28-DEC-2002 12:22:25	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	4329	No
254	GOM_NL__2PRFIN20021228_122501_000000562012_00267_04329_0280.N1	28-DEC-2002 12:25:01	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	4329	No
255	GOM_NL__2PRFIN20021228_122809_000000492012_00267_04329_0281.N1	28-DEC-2002 12:28:09	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	4329	No
256	GOM_NL__2PRFIN20021228_123005_000000462012_00267_04329_0282.N1	28-DEC-2002 12:30:05	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	4329	No
257	GOM_NL__2PRFIN20021228_123218_000000462012_00267_04329_0283.N1	28-DEC-2002 12:32:18	Tw_i_and_stray	46.000	27	24Gam Ori	1.6360	26000.	92	4329	No
258	GOM_NL__2PRFIN20021228_123420_000000852012_00267_04329_0284.N1	28-DEC-2002 12:34:20	Tw_i_and_stray	84.500	8	10Alp CMi	0.40000	6500.0	169	4329	No
259	GOM_NL__2PRFIN20021228_123643_000000472012_00267_04329_0285.N1	28-DEC-2002 12:36:43	Bright	47.000	176	23Zet Tau	3.0200	22000.	94	4329	No
260	GOM_NL__2PRFIN20021228_123848_000000432012_00267_04329_0286.N1	28-DEC-2002 12:38:48	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	4329	No
261	GOM_NL__2PRFIN20021228_124209_000000362012_00267_04329_0287.N1	28-DEC-2002 12:42:09	Bright	35.500	149	45Eps Per	2.8880	30000.	71	4329	No
262	GOM_NL__2PRFIN20021228_124342_000000452012_00267_04329_0288.N1	28-DEC-2002 12:43:42	Bright	45.000	6	13Alp Aur	0.080000	3400.0	90	4329	No
263	GOM_NL__2PRFIN20021228_124513_000000352012_00267_04329_0289.N1	28-DEC-2002 12:45:13	Bright	35.000	35	33Alp Per	1.7950	6250.0	70	4329	No
264	GOM_NL__2PRFIN20021228_124628_000000362012_00267_04329_0290.N1	28-DEC-2002 12:46:28	Bright	35.500	160	23Gam Per	2.9300	4700.0	71	4329	No
265	GOM_NL__2PRFIN20021228_125548_000000392012_00267_04329_0291.N1	28-DEC-2002 12:55:48	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4329	No
266	GOM_NL__2PRFIN20021228_125916_000000472012_00267_04329_0292.N1	28-DEC-2002 12:59:16	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	4329	No
267	GOM_NL__2PRFIN20021228_130405_000000362012_00267_04329_0293.N1	28-DEC-2002 13:04:05	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	4329	No
268	GOM_NL__2PRFIN20021228_130605_000000352012_00267_04329_0294.N1	28-DEC-2002 13:06:05	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4329	No
269	GOM_NL__2PRFIN20021228_131114_000000432012_00267_04329_0295.N1	28-DEC-2002 13:11:14	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	4329	No
270	GOM_NL__2PRFIN20021228_131447_000000482012_00267_04329_0296.N1	28-DEC-2002 13:14:47	Bright	47.500	83		2.3780	11000.	95	4329	No
271	GOM_NL__2PRFIN20021228_131844_000000522012_00267_04329_0297.N1	28-DEC-2002 13:18:44	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4329	No
272	GOM_NL__2PRFIN20021228_132421_000000852012_00267_04329_0298.N1	28-DEC-2002 13:24:21	Tw_i_and_stray	85.000	138	47Eps Vir	2.8280	4700.0	170	4329	No
273	GOM_NL__2PRFIN20021228_132729_000000452012_00267_04329_0299.N1	28-DEC-2002 13:27:29	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	4329	No
274	GOM_NL__2PRFIN20021228_133017_000000662012_00267_04329_0300.N1	28-DEC-2002 13:30:17	Straylight	65.500	15	67Alp Vir	0.97600	28000.	131	4329	No
275	GOM_NL__2PRFIN20021228_133414_000000522012_00267_04329_0301.N1	28-DEC-2002 13:34:14	Dark	51.500	54	5The Cen	2.0550	4500.0	103	4329	No
276	GOM_NL__2PRFIN20021228_133547_000000412012_00267_04329_0302.N1	28-DEC-2002 13:35:47	Dark	41.000	78	Alp Lup	2.3040	28000.	82	4329	No
277	GOM_NL__2PRFIN20021228_133707_000000442012_00267_04329_0303.N1	28-DEC-2002 13:37:07	Dark	43.500	95	Zet Cen	2.5450	26000.	87	4329	No
278	GOM_NL__2PRFIN20021228_133906_000000432012_00267_04329_0304.N1	28-DEC-2002 13:39:06	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	4329	No

279	GOM_NL__2PRFIN20021228_134245_000000432012_00268_04330_0271.N1	28-DEC-2002 13:42:45	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	4330	No
280	GOM_NL__2PRFIN20021228_134810_000000392012_00268_04330_0272.N1	28-DEC-2002 13:48:10	Dark	39.000	29	Bet Car	1.6720	10200.	78	4330	No
281	GOM_NL__2PRFIN20021228_134952_000000442012_00268_04330_0273.N1	28-DEC-2002 13:49:52	Dark	43.500	91	Kap Vel	2.4900	26000.	87	4330	No
282	GOM_NL__2PRFIN20021228_135118_000000522012_00268_04330_0274.N1	28-DEC-2002 13:51:18	Dark	51.500	46	Del Vel	1.9540	10600.	103	4330	No
283	GOM_NL__2PRFIN20021228_135248_000000622012_00268_04330_0275.N1	28-DEC-2002 13:52:48	Dark	61.500	65	Lam Vel	2.2040	4400.0	123	4330	No
284	GOM_NL__2PRFIN20021228_135526_000000502012_00268_04330_0276.N1	28-DEC-2002 13:55:26	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	4330	No
285	GOM_NL__2PRFIN20021228_135835_000000552012_00268_04330_0277.N1	28-DEC-2002 13:58:35	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	4330	No
286	GOM_NL__2PRFIN20021228_140128_000000522012_00268_04330_0278.N1	28-DEC-2002 14:01:28	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4330	No
287	GOM_NL__2PRFIN20021228_140304_000000472012_00268_04330_0279.N1	28-DEC-2002 14:03:04	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	4330	No
288	GOM_NL__2PRFIN20021228_140525_000000502012_00268_04330_0280.N1	28-DEC-2002 14:05:25	Straylight	49.500	47	2Bet CMa	1.9760	28000.	99	4330	No
289	GOM_NL__2PRFIN20021228_140809_000000472012_00268_04330_0281.N1	28-DEC-2002 14:08:09	Straylight	47.000	56	53Kap Ori	2.0650	30000.	94	4330	No
290	GOM_NL__2PRFIN20021228_140942_000000422012_00268_04330_0282.N1	28-DEC-2002 14:09:42	Straylight	42.000	128	67Bet Eri	2.7840	9700.0	84	4330	No
291	GOM_NL__2PRFIN20021228_141058_000000442012_00268_04330_0283.N1	28-DEC-2002 14:10:58	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4330	No
292	GOM_NL__2PRFIN20021228_141319_000000542012_00268_04330_0284.N1	28-DEC-2002 14:13:19	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	4330	No
293	GOM_NL__2PRFIN20021228_141455_000000902012_00268_04330_0285.N1	28-DEC-2002 14:14:55	Tw_i_and_stray	89.500	8	10Alp CMi	0.40000	6500.0	179	4330	No
294	GOM_NL__2PRFIN20021228_141719_000000552012_00268_04330_0286.N1	28-DEC-2002 14:17:19	Bright	55.000	176	23Zet Tau	3.0200	22000.	110	4330	No
295	GOM_NL__2PRFIN20021228_141925_000000422012_00268_04330_0287.N1	28-DEC-2002 14:19:25	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4330	No
296	GOM_NL__2PRFIN20021228_142245_000000372012_00268_04330_0288.N1	28-DEC-2002 14:22:45	Bright	36.500	149	45Eps Per	2.8880	30000.	73	4330	No
297	GOM_NL__2PRFIN20021228_142422_000000422012_00268_04330_0289.N1	28-DEC-2002 14:24:22	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4330	No
298	GOM_NL__2PRFIN20021228_142549_000000392012_00268_04330_0290.N1	28-DEC-2002 14:25:49	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4330	No
299	GOM_NL__2PRFIN20021228_142705_000000362012_00268_04330_0291.N1	28-DEC-2002 14:27:05	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	4330	No
300	GOM_NL__2PRFIN20021228_143626_000000372012_00268_04330_0292.N1	28-DEC-2002 14:36:26	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	4330	No
301	GOM_NL__2PRFIN20021228_143952_000000502012_00268_04330_0293.N1	28-DEC-2002 14:39:52	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	4330	No
302	GOM_NL__2PRFIN20021228_144442_000000372012_00268_04330_0294.N1	28-DEC-2002 14:44:42	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4330	No
303	GOM_NL__2PRFIN20021228_144641_000000392012_00268_04330_0295.N1	28-DEC-2002 14:46:41	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	4330	No
304	GOM_NL__2PRFIN20021228_145153_000000602012_00268_04330_0296.N1	28-DEC-2002 14:51:53	Bright	60.000	180	27Gam Boo	3.0400	8000.0	120	4330	No
305	GOM_NL__2PRFIN20021228_145526_000000422012_00268_04330_0297.N1	28-DEC-2002 14:55:26	Bright	42.000	83		2.3780	11000.	84	4330	No
306	GOM_NL__2PRFIN20021228_145921_000000522012_00268_04330_0298.N1	28-DEC-2002 14:59:21	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4330	No
307	GOM_NL__2PRFIN20021228_150455_000000882012_00268_04330_0299.N1	28-DEC-2002 15:04:55	Tw_i_and_stray	88.000	138	47Eps Vir	2.8280	4700.0	176	4330	No
308	GOM_NL__2PRFIN20021228_150807_000000422012_00268_04330_0300.N1	28-DEC-2002 15:08:07	Tw_i_and_stray	42.000	122	9Alp2Lib	2.7470	9700.0	84	4330	No
309	GOM_NL__2PRFIN20021228_151055_000000612012_00268_04330_0301.N1	28-DEC-2002 15:10:55	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	4330	No
310	GOM_NL__2PRFIN20021228_151345_000000392012_00268_04330_0302.N1	28-DEC-2002 15:13:45	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4330	No
311	GOM_NL__2PRFIN20021228_151457_000000382012_00268_04330_0303.N1	28-DEC-2002 15:14:57	Dark	38.000	109	Bet Lup	2.6770	26000.	76	4330	No
312	GOM_NL__2PRFIN20021228_151624_000000402012_00268_04330_0304.N1	28-DEC-2002 15:16:24	Dark	39.500	78	Alp Lup	2.3040	28000.	79	4330	No
313	GOM_NL__2PRFIN20021228_151745_000000442012_00268_04330_0305.N1	28-DEC-2002 15:17:45	Dark	43.500	95	Zet Cen	2.5450	26000.	87	4330	No
314	GOM_NL__2PRFIN20021228_151943_000000502012_00268_04330_0306.N1	28-DEC-2002 15:19:43	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	4330	No
315	GOM_NL__2PRFIN20021228_152322_000000432012_00269_04331_0390.N1	28-DEC-2002 15:23:22	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	4331	No
316	GOM_NL__2PRFIN20021228_152846_000000402012_00269_04331_0391.N1	28-DEC-2002 15:28:46	Dark	39.500	29	Bet Car	1.6720	10200.	79	4331	No
317	GOM_NL__2PRFIN20021228_153029_000000432012_00269_04331_0392.N1	28-DEC-2002 15:30:29	Dark	43.000	91	Kap Vel	2.4900	26000.	86	4331	No
318	GOM_NL__2PRFIN20021228_153154_000000432012_00269_04331_0393.N1	28-DEC-2002 15:31:54	Dark	43.000	46	Del Vel	1.9540	10600.	86	4331	No
319	GOM_NL__2PRFIN20021228_153325_000000632012_00269_04331_0394.N1	28-DEC-2002 15:33:25	Dark	63.000	65	Lam Vel	2.2040	4400.0	126	4331	No
320	GOM_NL__2PRFIN20021228_153603_000000492012_00269_04331_0395.N1	28-DEC-2002 15:36:03	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	4331	No
321	GOM_NL__2PRFIN20021228_153911_000000462012_00269_04331_0396.N1	28-DEC-2002 15:39:11	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	4331	No
322	GOM_NL__2PRFIN20021228_154205_000000472012_00269_04331_0397.N1	28-DEC-2002 15:42:05	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	4331	No
323	GOM_NL__2PRFIN20021228_154341_000000492012_00269_04331_0398.N1	28-DEC-2002 15:43:41	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	4331	No
324	GOM_NL__2PRFIN20021228_154601_000000482012_00269_04331_0399.N1	28-DEC-2002 15:46:01	Straylight	47.500	47	2Bet CMa	1.9760	28000.	95	4331	No
325	GOM_NL__2PRFIN20021228_154845_000000462012_00269_04331_0400.N1	28-DEC-2002 15:48:45	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4331	No
326	GOM_NL__2PRFIN20021228_155018_000000432012_00269_04331_0401.N1	28-DEC-2002 15:50:18	Straylight	43.000	128	67Bet Eri	2.7840	9700.0	86	4331	No
327	GOM_NL__2PRFIN20021228_155134_000000452012_00269_04331_0402.N1	28-DEC-2002 15:51:34	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4331	No
328	GOM_NL__2PRFIN20021228_155356_000000552012_00269_04331_0403.N1	28-DEC-2002 15:53:56	Tw_i_and_stray	55.000	14	58Alp Ori	0.87000	3000.0	110	4331	No
329	GOM_NL__2PRFIN20021228_155527_000000862012_00269_04331_0404.N1	28-DEC-2002 15:55:27	Tw_i_and_stray	85.500	8	10Alp CMi	0.40000	6500.0	171	4331	No
330	GOM_NL__2PRFIN20021228_155756_000000462012_00269_04331_0405.N1	28-DEC-2002 15:57:56	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	4331	No
331	GOM_NL__2PRFIN20021228_160001_000000402012_00269_04331_0406.N1	28-DEC-2002 16:00:01	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	4331	No
332	GOM_NL__2PRFIN20021228_160322_000000352012_00269_04331_0407.N1	28-DEC-2002 16:03:22	Bright	35.000	149	45Eps Per	2.8880	30000.	70	4331	No
333	GOM_NL__2PRFIN20021228_160457_000000432012_00269_04331_0408.N1	28-DEC-2002 16:04:57	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	4331	No
334	GOM_NL__2PRFIN20021228_160625_000000392012_00269_04331_0409.N1	28-DEC-2002 16:06:25	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4331	No
335	GOM_NL__2PRFIN20021228_160740_000000392012_00269_04331_0410.N1	28-DEC-2002 16:07:40	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	4331	No
336	GOM_NL__2PRFIN20021228_161702_000000372012_00269_04331_0411.N1	28-DEC-2002 16:17:02	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	4331	No
337	GOM_NL__2PRFIN20021228_162027_000000502012_00269_04331_0412.N1	28-DEC-2002 16:20:27	Bright	49.500	36	50Alp UMa	1.8000	6300.0	99	4331	No

338	GOM_NL__2PRFIN20021228_162518_000000372012_00269_04331_0413.N1	28-DEC-2002 16:25:18	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4331	No
339	GOM_NL__2PRFIN20021228_162717_000000352012_00269_04331_0414.N1	28-DEC-2002 16:27:17	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4331	No
340	GOM_NL__2PRFIN20021228_163229_000000422012_00269_04331_0415.N1	28-DEC-2002 16:32:29	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	4331	No
341	GOM_NL__2PRFIN20021228_163602_000000432012_00269_04331_0416.N1	28-DEC-2002 16:36:02	Bright	43.000	83		2.3780	11000.	86	4331	No
342	GOM_NL__2PRFIN20021228_163957_000000532012_00269_04331_0417.N1	28-DEC-2002 16:39:57	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	4331	No
343	GOM_NL__2PRFIN20021228_164532_000000842012_00269_04331_0418.N1	28-DEC-2002 16:45:32	Twi_and_stray	83.500	138	47Eps Vir	2.8280	4700.0	167	4331	No
344	GOM_NL__2PRFIN20021228_164844_000000462012_00269_04331_0419.N1	28-DEC-2002 16:48:44	Twi_and_stray	45.500	122	9Alp2Lib	2.7470	9700.0	91	4331	No
345	GOM_NL__2PRFIN20021228_165131_000000632012_00269_04331_0420.N1	28-DEC-2002 16:51:31	Straylight	63.000	15	67Alp Vir	0.97600	28000.	126	4331	No
346	GOM_NL__2PRFIN20021228_165422_000000392012_00269_04331_0421.N1	28-DEC-2002 16:54:22	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	4331	No
347	GOM_NL__2PRFIN20021228_165534_000000402012_00269_04331_0422.N1	28-DEC-2002 16:55:34	Dark	40.000	109	Bet Lup	2.6770	26000.	80	4331	No
348	GOM_NL__2PRFIN20021228_165701_000000412012_00269_04331_0423.N1	28-DEC-2002 16:57:01	Dark	40.500	78	Alp Lup	2.3040	28000.	81	4331	No
349	GOM_NL__2PRFIN20021228_165821_000000412012_00269_04331_0424.N1	28-DEC-2002 16:58:21	Dark	41.000	95	Zet Cen	2.5450	26000.	82	4331	No
350	GOM_NL__2PRFIN20021228_170019_000000522012_00269_04331_0425.N1	28-DEC-2002 17:00:19	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	4331	No
351	GOM_NL__2PRFIN20021228_170358_000000432012_00270_04332_0390.N1	28-DEC-2002 17:03:58	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	4332	No
352	GOM_NL__2PRFIN20021228_170923_000000402012_00270_04332_0391.N1	28-DEC-2002 17:09:23	Dark	39.500	29	Bet Car	1.6720	10200.	79	4332	No
353	GOM_NL__2PRFIN20021228_171105_000000462012_00270_04332_0392.N1	28-DEC-2002 17:11:05	Dark	46.000	91	Kap Vel	2.4900	26000.	92	4332	No
354	GOM_NL__2PRFIN20021228_171231_000000432012_00270_04332_0393.N1	28-DEC-2002 17:12:31	Dark	43.000	46	Del Vel	1.9540	10600.	86	4332	No
355	GOM_NL__2PRFIN20021228_171401_000000622012_00270_04332_0394.N1	28-DEC-2002 17:14:01	Dark	61.500	65	Lam Vel	2.2040	4400.0	123	4332	No
356	GOM_NL__2PRFIN20021228_171639_000000532012_00270_04332_0395.N1	28-DEC-2002 17:16:39	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4332	No
357	GOM_NL__2PRFIN20021228_171947_000000542012_00270_04332_0396.N1	28-DEC-2002 17:19:47	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	4332	No
358	GOM_NL__2PRFIN20021228_172241_000000532012_00270_04332_0397.N1	28-DEC-2002 17:22:41	Straylight	52.500	23	21Eps CMa	1.5020	26000.	105	4332	No
359	GOM_NL__2PRFIN20021228_172416_000000492012_00270_04332_0398.N1	28-DEC-2002 17:24:16	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	4332	No
360	GOM_NL__2PRFIN20021228_172637_000000472012_00270_04332_0399.N1	28-DEC-2002 17:26:37	Straylight	46.500	47	2Bet CMa	1.9760	28000.	93	4332	No
361	GOM_NL__2PRFIN20021228_172921_000000452012_00270_04332_0400.N1	28-DEC-2002 17:29:21	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	4332	No
362	GOM_NL__2PRFIN20021228_173054_000000392012_00270_04332_0401.N1	28-DEC-2002 17:30:54	Straylight	39.000	128	67Bet Eri	2.7840	9700.0	78	4332	No
363	GOM_NL__2PRFIN20021228_173210_000000452012_00270_04332_0402.N1	28-DEC-2002 17:32:10	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4332	No
364	GOM_NL__2PRFIN20021228_173431_000000542012_00270_04332_0403.N1	28-DEC-2002 17:34:31	Twi_and_stray	53.500	14	58Alp Ori	0.87000	3000.0	107	4332	No
365	GOM_NL__2PRFIN20021228_173605_000000942012_00270_04332_0404.N1	28-DEC-2002 17:36:05	Twi_and_stray	94.000	8	10Alp CMi	0.40000	6500.0	188	4332	No
366	GOM_NL__2PRFIN20021228_173831_000000452012_00270_04332_0405.N1	28-DEC-2002 17:38:31	Bright	44.500	176	23Zet Tau	3.0200	22000.	89	4332	No
367	GOM_NL__2PRFIN20021228_174037_000000422012_00270_04332_0406.N1	28-DEC-2002 17:40:37	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4332	No
368	GOM_NL__2PRFIN20021228_174358_000000352012_00270_04332_0407.N1	28-DEC-2002 17:43:58	Bright	35.000	149	45Eps Per	2.8880	30000.	70	4332	No
369	GOM_NL__2PRFIN20021228_174533_000000422012_00270_04332_0408.N1	28-DEC-2002 17:45:33	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	4332	No
370	GOM_NL__2PRFIN20021228_174702_000000382012_00270_04332_0409.N1	28-DEC-2002 17:47:02	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4332	No
371	GOM_NL__2PRFIN20021228_174817_000000382012_00270_04332_0410.N1	28-DEC-2002 17:48:17	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	4332	No
372	GOM_NL__2PRFIN20021228_175738_000000382012_00270_04332_0411.N1	28-DEC-2002 17:57:38	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	4332	No
373	GOM_NL__2PRFIN20021228_180100_000000532012_00270_04332_0412.N1	28-DEC-2002 18:01:00	Bright	53.000	36	50Alp UMa	1.8000	6300.0	106	4332	No
374	GOM_NL__2PRFIN20021228_180554_000000362012_00270_04332_0413.N1	28-DEC-2002 18:05:54	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	4332	No
375	GOM_NL__2PRFIN20021228_180754_000000372012_00270_04332_0414.N1	28-DEC-2002 18:07:54	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	4332	No
376	GOM_NL__2PRFIN20021228_181304_000000432012_00270_04332_0415.N1	28-DEC-2002 18:13:04	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	4332	No
377	GOM_NL__2PRFIN20021228_181638_000000432012_00270_04332_0416.N1	28-DEC-2002 18:16:38	Bright	42.500	83		2.3780	11000.	85	4332	No
378	GOM_NL__2PRFIN20021228_182031_000000562012_00270_04332_0417.N1	28-DEC-2002 18:20:31	Bright	55.500	111	8Eta Boo	2.6800	6000.0	111	4332	No
379	GOM_NL__2PRFIN20021228_182612_000000862012_00270_04332_0418.N1	28-DEC-2002 18:26:12	Twi_and_stray	85.500	138	47Eps Vir	2.8280	4700.0	171	4332	No
380	GOM_NL__2PRFIN20021228_182920_000000452012_00270_04332_0419.N1	28-DEC-2002 18:29:20	Twi_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	4332	No
381	GOM_NL__2PRFIN20021228_183209_000000612012_00270_04332_0420.N1	28-DEC-2002 18:32:09	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	4332	No
382	GOM_NL__2PRFIN20021228_183458_000000402012_00270_04332_0421.N1	28-DEC-2002 18:34:58	Twilight	40.000	131	Gam Lup	2.8000	26000.	80	4332	No
383	GOM_NL__2PRFIN20021228_183610_000000392012_00270_04332_0422.N1	28-DEC-2002 18:36:10	Dark	39.000	109	Bet Lup	2.6770	26000.	78	4332	No
384	GOM_NL__2PRFIN20021228_183737_000000402012_00270_04332_0423.N1	28-DEC-2002 18:37:37	Dark	39.500	78	Alp Lup	2.3040	28000.	79	4332	No
385	GOM_NL__2PRFIN20021228_183857_000000422012_00270_04332_0424.N1	28-DEC-2002 18:38:57	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4332	No
386	GOM_NL__2PRFIN20021228_184055_000000462012_00270_04332_0425.N1	28-DEC-2002 18:40:55	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	4332	No
387	GOM_NL__2PRFIN20021228_184435_000000442012_00271_04333_0390.N1	28-DEC-2002 18:44:35	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	4333	No
388	GOM_NL__2PRFIN20021228_184959_000000392012_00271_04333_0391.N1	28-DEC-2002 18:49:59	Dark	39.000	29	Bet Car	1.6720	10200.	78	4333	No
389	GOM_NL__2PRFIN20021228_185142_000000442012_00271_04333_0392.N1	28-DEC-2002 18:51:42	Dark	44.000	91	Kap Vel	2.4900	26000.	88	4333	No
390	GOM_NL__2PRFIN20021228_185307_000000442012_00271_04333_0393.N1	28-DEC-2002 18:53:07	Dark	44.000	46	Del Vel	1.9540	10600.	88	4333	No
391	GOM_NL__2PRFIN20021228_185438_000000622012_00271_04333_0394.N1	28-DEC-2002 18:54:38	Dark	62.000	65	Lam Vel	2.2040	4400.0	124	4333	No
392	GOM_NL__2PRFIN20021228_185716_000000532012_00271_04333_0395.N1	28-DEC-2002 18:57:16	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4333	No
393	GOM_NL__2PRFIN20021228_190023_000000532012_00271_04333_0396.N1	28-DEC-2002 19:00:23	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	4333	No
394	GOM_NL__2PRFIN20021228_190318_000000502012_00271_04333_0397.N1	28-DEC-2002 19:03:18	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	4333	No
395	GOM_NL__2PRFIN20021228_190453_000000492012_00271_04333_0398.N1	28-DEC-2002 19:04:53	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	4333	No
396	GOM_NL__2PRFIN20021228_190712_000000482012_00271_04333_0399.N1	28-DEC-2002 19:07:12	Straylight	47.500	47	2Bet CMa	1.9760	28000.	95	4333	No

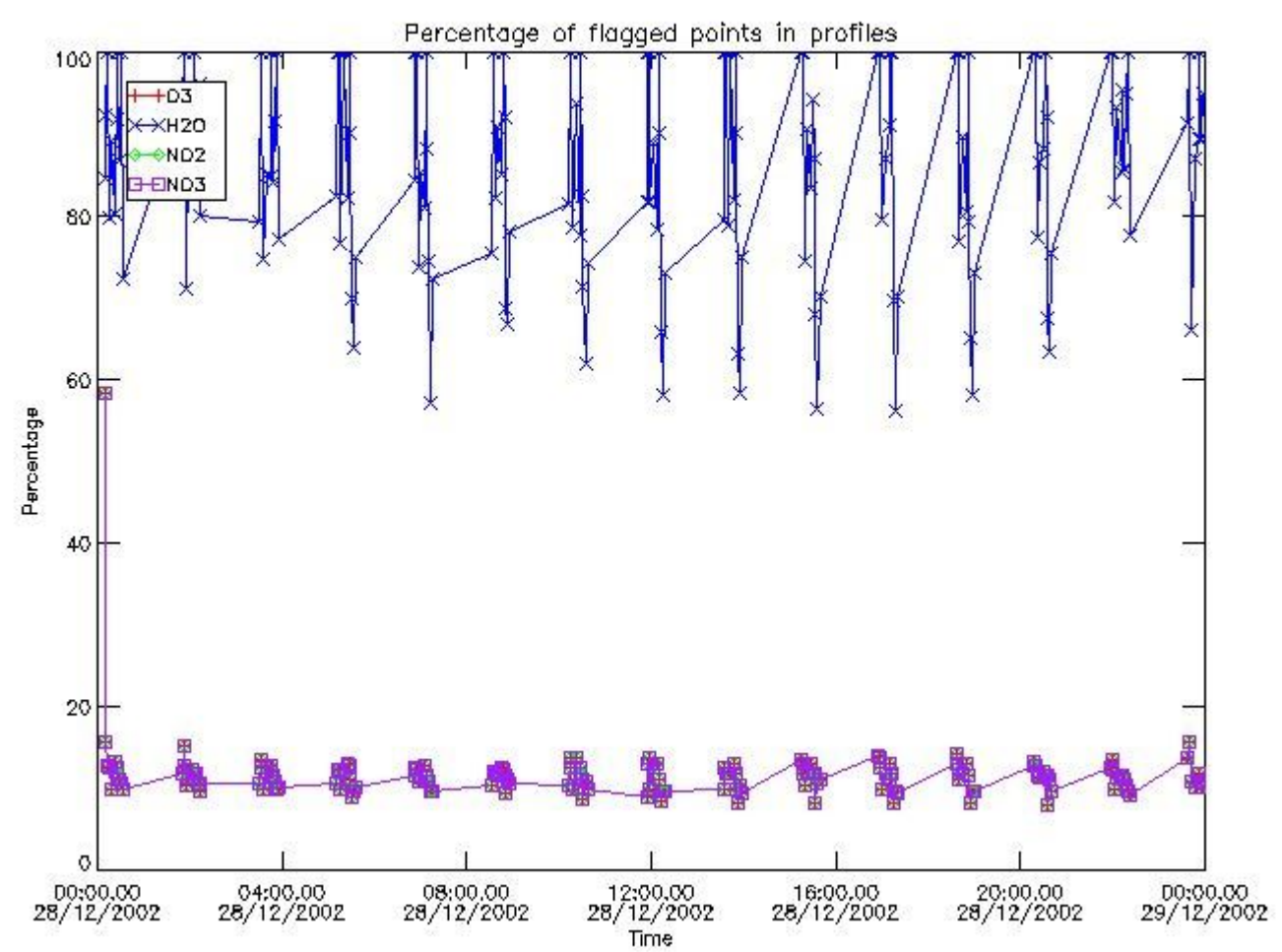
397	GOM_NL__2PRFIN20021228_190957_000000462012_00271_04333_0400.N1	28-DEC-2002 19:09:57	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4333	No
398	GOM_NL__2PRFIN20021228_191131_000000402012_00271_04333_0401.N1	28-DEC-2002 19:11:31	Straylight	40.000	128	67Bet Eri	2.7840	9700.0	80	4333	No
399	GOM_NL__2PRFIN20021228_191246_000000452012_00271_04333_0402.N1	28-DEC-2002 19:12:46	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4333	No
400	GOM_NL__2PRFIN20021228_191507_000000562012_00271_04333_0403.N1	28-DEC-2002 19:15:07	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	4333	No
401	GOM_NL__2PRFIN20021228_191639_000000832012_00271_04333_0404.N1	28-DEC-2002 19:16:39	Tw_i_and_stray	83.000	8	10Alp CMi	0.40000	6500.0	166	4333	No
402	GOM_NL__2PRFIN20021228_191907_000000552012_00271_04333_0405.N1	28-DEC-2002 19:19:07	Bright	54.500	176	23Zet Tau	3.0200	22000.	109	4333	No
403	GOM_NL__2PRFIN20021228_192113_000000402012_00271_04333_0406.N1	28-DEC-2002 19:21:13	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	4333	No
404	GOM_NL__2PRFIN20021228_192433_000000372012_00271_04333_0407.N1	28-DEC-2002 19:24:33	Bright	36.500	149	45Eps Per	2.8880	30000.	73	4333	No
405	GOM_NL__2PRFIN20021228_192609_000000432012_00271_04333_0408.N1	28-DEC-2002 19:26:09	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	4333	No
406	GOM_NL__2PRFIN20021228_192737_000000392012_00271_04333_0409.N1	28-DEC-2002 19:27:37	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	4333	No
407	GOM_NL__2PRFIN20021228_192850_000000412012_00271_04333_0410.N1	28-DEC-2002 19:28:50	Bright	41.000	160	23Gam Per	2.9300	4700.0	82	4333	No
408	GOM_NL__2PRFIN20021228_193813_000000382012_00271_04333_0411.N1	28-DEC-2002 19:38:13	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	4333	No
409	GOM_NL__2PRFIN20021228_194137_000000512012_00271_04333_0412.N1	28-DEC-2002 19:41:37	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4333	No
410	GOM_NL__2PRFIN20021228_194630_000000382012_00271_04333_0413.N1	28-DEC-2002 19:46:30	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4333	No
411	GOM_NL__2PRFIN20021228_194830_000000362012_00271_04333_0414.N1	28-DEC-2002 19:48:30	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	4333	No
412	GOM_NL__2PRFIN20021228_195341_000000412012_00271_04333_0415.N1	28-DEC-2002 19:53:41	Bright	41.000	180	27Gam Boo	3.0400	8000.0	82	4333	No
413	GOM_NL__2PRFIN20021228_195714_000000442012_00271_04333_0416.N1	28-DEC-2002 19:57:14	Bright	44.000	83		2.3780	11000.	88	4333	No
414	GOM_NL__2PRFIN20021228_200107_000000552012_00271_04333_0417.N1	28-DEC-2002 20:01:07	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	4333	No
415	GOM_NL__2PRFIN20021228_200649_000000832012_00271_04333_0418.N1	28-DEC-2002 20:06:49	Tw_i_and_stray	83.000	138	47Eps Vir	2.8280	4700.0	166	4333	No
416	GOM_NL__2PRFIN20021228_200957_000000442012_00271_04333_0419.N1	28-DEC-2002 20:09:57	Tw_i_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	4333	No
417	GOM_NL__2PRFIN20021228_201246_000000642012_00271_04333_0420.N1	28-DEC-2002 20:12:46	Straylight	64.000	15	67Alp Vir	0.97600	28000.	128	4333	No
418	GOM_NL__2PRFIN20021228_201534_000000402012_00271_04333_0421.N1	28-DEC-2002 20:15:34	Twilight	39.500	131	Gam Lup	2.8000	26000.	79	4333	No
419	GOM_NL__2PRFIN20021228_201646_000000402012_00271_04333_0422.N1	28-DEC-2002 20:16:46	Dark	40.000	109	Bet Lup	2.6770	26000.	80	4333	No
420	GOM_NL__2PRFIN20021228_201813_000000392012_00271_04333_0423.N1	28-DEC-2002 20:18:13	Dark	38.500	78	Alp Lup	2.3040	28000.	77	4333	No
421	GOM_NL__2PRFIN20021228_201934_000000402012_00271_04333_0424.N1	28-DEC-2002 20:19:34	Dark	40.000	95	Zet Cen	2.5450	26000.	80	4333	No
422	GOM_NL__2PRFIN20021228_202131_000000452012_00271_04333_0425.N1	28-DEC-2002 20:21:31	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	4333	No
423	GOM_NL__2PRFIN20021228_202511_000000452012_00272_04334_0390.N1	28-DEC-2002 20:25:11	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	4334	No
424	GOM_NL__2PRFIN20021228_203035_000000432012_00272_04334_0391.N1	28-DEC-2002 20:30:35	Dark	42.500	29	Bet Car	1.6720	10200.	85	4334	No
425	GOM_NL__2PRFIN20021228_203218_000000442012_00272_04334_0392.N1	28-DEC-2002 20:32:18	Dark	44.000	91	Kap Vel	2.4900	26000.	88	4334	No
426	GOM_NL__2PRFIN20021228_203344_000000442012_00272_04334_0393.N1	28-DEC-2002 20:33:44	Dark	44.000	46	Del Vel	1.9540	10600.	88	4334	No
427	GOM_NL__2PRFIN20021228_203514_000000652012_00272_04334_0394.N1	28-DEC-2002 20:35:14	Dark	65.000	65	Lam Vel	2.2040	4400.0	130	4334	No
428	GOM_NL__2PRFIN20021228_203751_000000462012_00272_04334_0395.N1	28-DEC-2002 20:37:51	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	4334	No
429	GOM_NL__2PRFIN20021228_204058_000000542012_00272_04334_0396.N1	28-DEC-2002 20:40:58	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	4334	No
430	GOM_NL__2PRFIN20021228_204354_000000502012_00272_04334_0397.N1	28-DEC-2002 20:43:54	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	4334	No
431	GOM_NL__2PRFIN20021228_204528_000000502012_00272_04334_0398.N1	28-DEC-2002 20:45:28	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4334	No
432	GOM_NL__2PRFIN20021228_204746_000000512012_00272_04334_0399.N1	28-DEC-2002 20:47:46	Straylight	50.500	47	2Bet CMa	1.9760	28000.	101	4334	No
433	GOM_NL__2PRFIN20021228_205032_000000472012_00272_04334_0400.N1	28-DEC-2002 20:50:32	Straylight	46.500	56	53Kap Ori	2.0650	30000.	93	4334	No
434	GOM_NL__2PRFIN20021228_205207_000000402012_00272_04334_0401.N1	28-DEC-2002 20:52:07	Straylight	39.500	128	67Bet Eri	2.7840	9700.0	79	4334	No
435	GOM_NL__2PRFIN20021228_205322_000000452012_00272_04334_0402.N1	28-DEC-2002 20:53:22	Straylight	45.000	72	34Del Ori	2.2500	30000.	90	4334	No
436	GOM_NL__2PRFIN20021228_205542_000000572012_00272_04334_0403.N1	28-DEC-2002 20:55:42	Tw_i_and_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	4334	No
437	GOM_NL__2PRFIN20021228_205714_000000822012_00272_04334_0404.N1	28-DEC-2002 20:57:14	Tw_i_and_stray	81.500	8	10Alp CMi	0.40000	6500.0	163	4334	No
438	GOM_NL__2PRFIN20021228_205943_000000482012_00272_04334_0405.N1	28-DEC-2002 20:59:43	Bright	48.000	176	23Zet Tau	3.0200	22000.	96	4334	No
439	GOM_NL__2PRFIN20021228_210148_000000422012_00272_04334_0406.N1	28-DEC-2002 21:01:48	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4334	No
440	GOM_NL__2PRFIN20021228_210510_000000362012_00272_04334_0407.N1	28-DEC-2002 21:05:10	Bright	36.000	149	45Eps Per	2.8880	30000.	72	4334	No
441	GOM_NL__2PRFIN20021228_210644_000000432012_00272_04334_0408.N1	28-DEC-2002 21:06:44	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	4334	No
442	GOM_NL__2PRFIN20021228_210813_000000362012_00272_04334_0409.N1	28-DEC-2002 21:08:13	Bright	36.000	35	33Alp Per	1.7950	6250.0	72	4334	No
443	GOM_NL__2PRFIN20021228_210928_000000392012_00272_04334_0410.N1	28-DEC-2002 21:09:28	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	4334	No
444	GOM_NL__2PRFIN20021228_211849_000000372012_00272_04334_0411.N1	28-DEC-2002 21:18:49	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	4334	No
445	GOM_NL__2PRFIN20021228_212213_000000452012_00272_04334_0412.N1	28-DEC-2002 21:22:13	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	4334	No
446	GOM_NL__2PRFIN20021228_212706_000000372012_00272_04334_0413.N1	28-DEC-2002 21:27:06	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4334	No
447	GOM_NL__2PRFIN20021228_212906_000000362012_00272_04334_0414.N1	28-DEC-2002 21:29:06	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	4334	No
448	GOM_NL__2PRFIN20021228_213416_000000422012_00272_04334_0415.N1	28-DEC-2002 21:34:16	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	4334	No
449	GOM_NL__2PRFIN20021228_213750_000000592012_00272_04334_0416.N1	28-DEC-2002 21:37:50	Bright	59.000	83		2.3780	11000.	118	4334	No
450	GOM_NL__2PRFIN20021228_214145_000000552012_00272_04334_0417.N1	28-DEC-2002 21:41:45	Bright	54.500	111	8Eta Boo	2.6800	6000.0	109	4334	No
451	GOM_NL__2PRFIN20021228_214727_000000882012_00272_04334_0418.N1	28-DEC-2002 21:47:27	Tw_i_and_stray	88.000	138	47Eps Vir	2.8280	4700.0	176	4334	No
452	GOM_NL__2PRFIN20021228_215033_000000472012_00272_04334_0419.N1	28-DEC-2002 21:50:33	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	4334	No
453	GOM_NL__2PRFIN20021228_215323_000000722012_00272_04334_0420.N1	28-DEC-2002 21:53:23	Straylight	72.000	15	67Alp Vir	0.97600	28000.	144	4334	No
454	GOM_NL__2PRFIN20021228_215722_000000412012_00272_04334_0421.N1	28-DEC-2002 21:57:22	Dark	40.500	109	Bet Lup	2.6770	26000.	81	4334	No
455	GOM_NL__2PRFIN20021228_215849_000000422012_00272_04334_0422.N1	28-DEC-2002 21:58:49	Dark	41.500	78	Alp Lup	2.3040	28000.	83	4334	No

456	GOM_NL__2PRFIN20021228_220009_000000422012_00272_04334_0423.N1	28-DEC-2002 22:00:09	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4334	No
457	GOM_NL__2PRFIN20021228_220207_000000522012_00272_04334_0424.N1	28-DEC-2002 22:02:07	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4334	No
458	GOM_NL__2PRFIN20021228_220547_000000452012_00273_04335_0390.N1	28-DEC-2002 22:05:47	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	4335	No
459	GOM_NL__2PRFIN20021228_221111_000000452012_00273_04335_0391.N1	28-DEC-2002 22:11:11	Dark	44.500	29	Bet Car	1.6720	10200.	89	4335	No
460	GOM_NL__2PRFIN20021228_221255_000000452012_00273_04335_0392.N1	28-DEC-2002 22:12:55	Dark	45.000	91	Kap Vel	2.4900	26000.	90	4335	No
461	GOM_NL__2PRFIN20021228_221420_000000462012_00273_04335_0393.N1	28-DEC-2002 22:14:20	Dark	46.000	46	Del Vel	1.9540	10600.	92	4335	No
462	GOM_NL__2PRFIN20021228_221713_000000502012_00273_04335_0394.N1	28-DEC-2002 22:17:13	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	4335	No
463	GOM_NL__2PRFIN20021228_221925_000000532012_00273_04335_0395.N1	28-DEC-2002 22:19:25	Dark	53.000	70	Zet Pup	2.2460	39000.	106	4335	No
464	GOM_NL__2PRFIN20021228_222134_000000562012_00273_04335_0396.N1	28-DEC-2002 22:21:34	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	4335	No
465	GOM_NL__2PRFIN20021228_222430_000000512012_00273_04335_0397.N1	28-DEC-2002 22:24:30	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	4335	No
466	GOM_NL__2PRFIN20021228_222604_000000512012_00273_04335_0398.N1	28-DEC-2002 22:26:04	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	4335	No
467	GOM_NL__2PRFIN20021228_222822_000000492012_00273_04335_0399.N1	28-DEC-2002 22:28:22	Straylight	49.000	47	2Bet CMa	1.9760	28000.	98	4335	No
468	GOM_NL__2PRFIN20021228_223109_000000442012_00273_04335_0400.N1	28-DEC-2002 22:31:09	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	4335	No
469	GOM_NL__2PRFIN20021228_223242_000000402012_00273_04335_0401.N1	28-DEC-2002 22:32:42	Straylight	40.000	128	67Bet Eri	2.7840	9700.0	80	4335	No
470	GOM_NL__2PRFIN20021228_223358_000000442012_00273_04335_0402.N1	28-DEC-2002 22:33:58	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4335	No
471	GOM_NL__2PRFIN20021228_223618_000000572012_00273_04335_0403.N1	28-DEC-2002 22:36:18	Twi_and_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	4335	No
472	GOM_NL__2PRFIN20021228_223749_000000812012_00273_04335_0404.N1	28-DEC-2002 22:37:49	Twi_and_stray	80.500	8	10Alp CMi	0.40000	6500.0	161	4335	No
473	GOM_NL__2PRFIN20021228_224019_000000542012_00273_04335_0405.N1	28-DEC-2002 22:40:19	Bright	53.500	176	23Zet Tau	3.0200	22000.	107	4335	No
474	GOM_NL__2PRFIN20021228_224224_000000412012_00273_04335_0406.N1	28-DEC-2002 22:42:24	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	4335	No
475	GOM_NL__2PRFIN20021228_224523_000000422012_00273_04335_0407.N1	28-DEC-2002 22:45:23	Bright	41.500	107	37The Aur	2.6490	11000.	83	4335	No
476	GOM_NL__2PRFIN20021228_224720_000000422012_00273_04335_0408.N1	28-DEC-2002 22:47:20	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4335	No
477	GOM_NL__2PRFIN20021228_224849_000000382012_00273_04335_0409.N1	28-DEC-2002 22:48:49	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4335	No
478	GOM_NL__2PRFIN20021228_225003_000000392012_00273_04335_0410.N1	28-DEC-2002 22:50:03	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	4335	No
479	GOM_NL__2PRFIN20021228_225925_000000352012_00273_04335_0411.N1	28-DEC-2002 22:59:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	4335	No
480	GOM_NL__2PRFIN20021228_230248_000000522012_00273_04335_0412.N1	28-DEC-2002 23:02:48	Bright	52.000	36	50Alp UMa	1.8000	6300.0	104	4335	No
481	GOM_NL__2PRFIN20021228_230741_000000382012_00273_04335_0413.N1	28-DEC-2002 23:07:41	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4335	No
482	GOM_NL__2PRFIN20021228_230942_000000382012_00273_04335_0414.N1	28-DEC-2002 23:09:42	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	4335	No
483	GOM_NL__2PRFIN20021228_231452_000000562012_00273_04335_0415.N1	28-DEC-2002 23:14:52	Bright	56.000	180	27Gam Boo	3.0400	8000.0	112	4335	No
484	GOM_NL__2PRFIN20021228_231826_000000442012_00273_04335_0416.N1	28-DEC-2002 23:18:26	Bright	44.000	83		2.3780	11000.	88	4335	No
485	GOM_NL__2PRFIN20021228_232222_000000532012_00273_04335_0417.N1	28-DEC-2002 23:22:22	Bright	53.000	111	8Eta Boo	2.6800	6000.0	106	4335	No
486	GOM_NL__2PRFIN20021228_232804_000000852012_00273_04335_0418.N1	28-DEC-2002 23:28:04	Twi_and_stray	84.500	138	47Eps Vir	2.8280	4700.0	169	4335	No
487	GOM_NL__2PRFIN20021228_233108_000000452012_00273_04335_0419.N1	28-DEC-2002 23:31:08	Twi_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	4335	No
488	GOM_NL__2PRFIN20021228_233358_000000642012_00273_04335_0420.N1	28-DEC-2002 23:33:58	Straylight	63.500	15	67Alp Vir	0.97600	28000.	127	4335	No
489	GOM_NL__2PRFIN20021228_233646_000000382012_00273_04335_0421.N1	28-DEC-2002 23:36:46	Twilight	38.000	131	Gam Lup	2.8000	26000.	76	4335	No
490	GOM_NL__2PRFIN20021228_233759_000000412012_00273_04335_0422.N1	28-DEC-2002 23:37:59	Dark	41.000	109	Bet Lup	2.6770	26000.	82	4335	No
491	GOM_NL__2PRFIN20021228_234046_000000422012_00273_04335_0423.N1	28-DEC-2002 23:40:46	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4335	No
492	GOM_NL__2PRFIN20021228_234244_000000482012_00273_04335_0424.N1	28-DEC-2002 23:42:44	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	4335	No
493	GOM_NL__2PRFIN20021228_234624_000000502012_00274_04336_0390.N1	28-DEC-2002 23:46:24	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	4336	No
494	GOM_NL__2PRFIN20021228_235148_000000432012_00274_04336_0391.N1	28-DEC-2002 23:51:48	Dark	43.000	29	Bet Car	1.6720	10200.	86	4336	No
495	GOM_NL__2PRFIN20021228_235331_000000482012_00274_04336_0392.N1	28-DEC-2002 23:53:31	Dark	47.500	91	Kap Vel	2.4900	26000.	95	4336	No
496	GOM_NL__2PRFIN20021228_235456_000000482012_00274_04336_0393.N1	28-DEC-2002 23:54:56	Dark	48.000	46	Del Vel	1.9540	10600.	96	4336	No
497	GOM_NL__2PRFIN20021228_235747_000000502012_00274_04336_0394.N1	28-DEC-2002 23:57:47	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	4336	No

3. Quality information per product

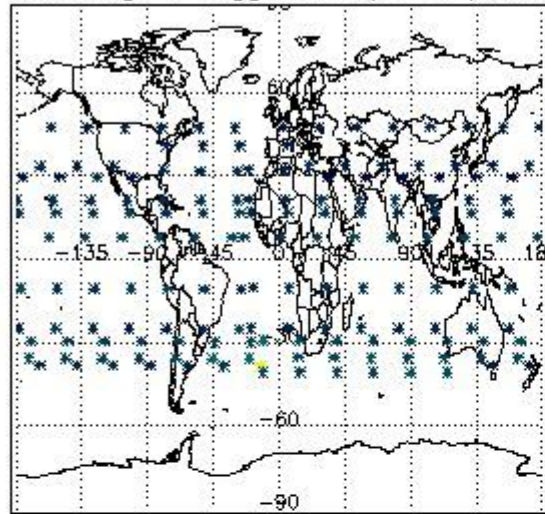
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

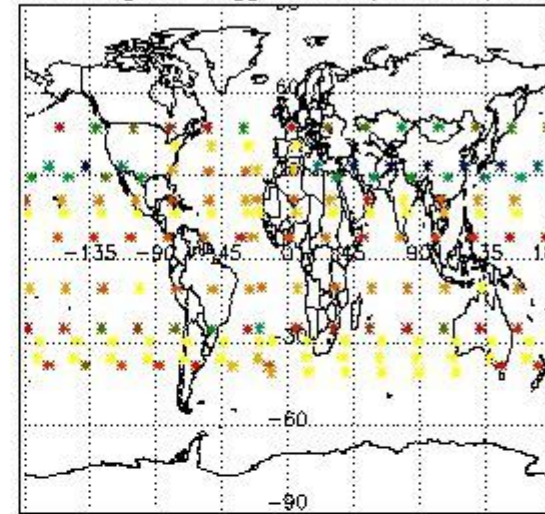


3.2 Plot quality information per product (world map)

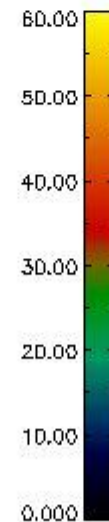
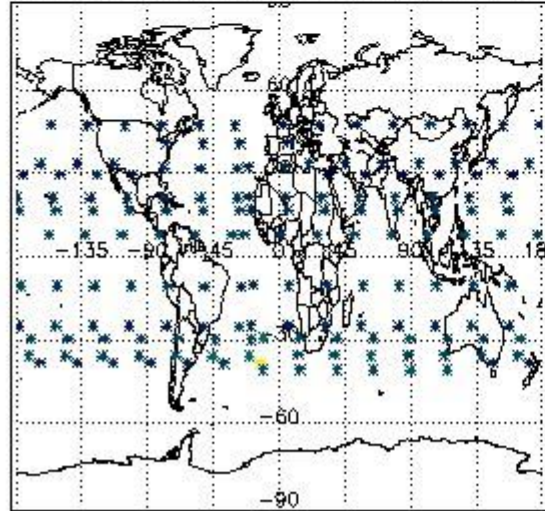
Percentage of flagged data per O3 profile



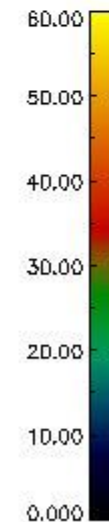
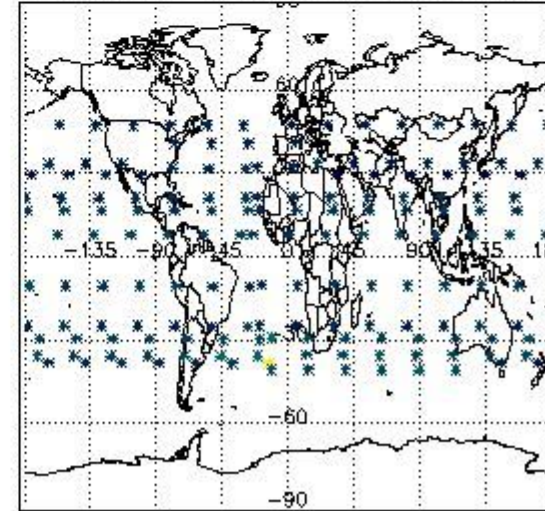
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

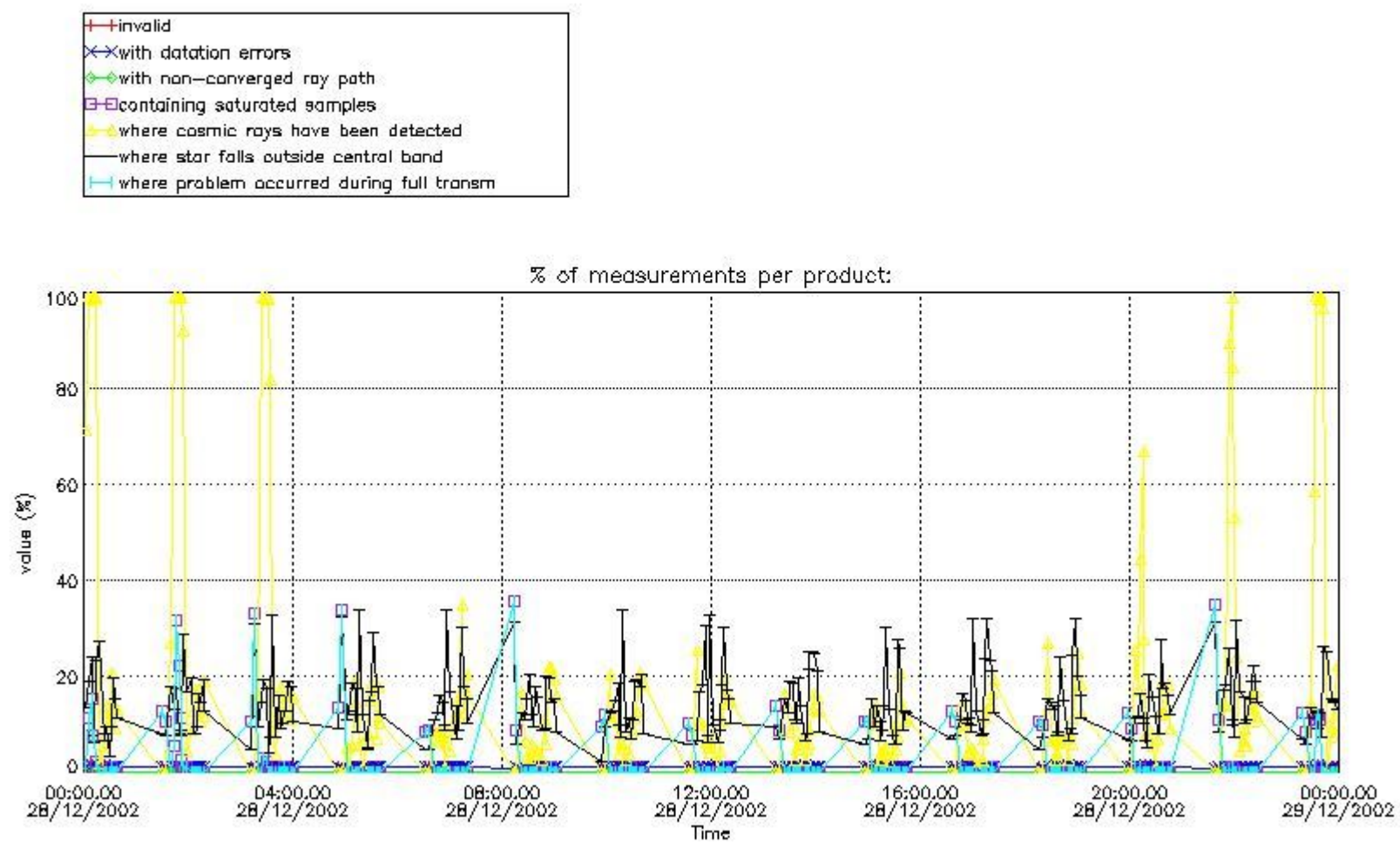


4. Level 1 quality information per product

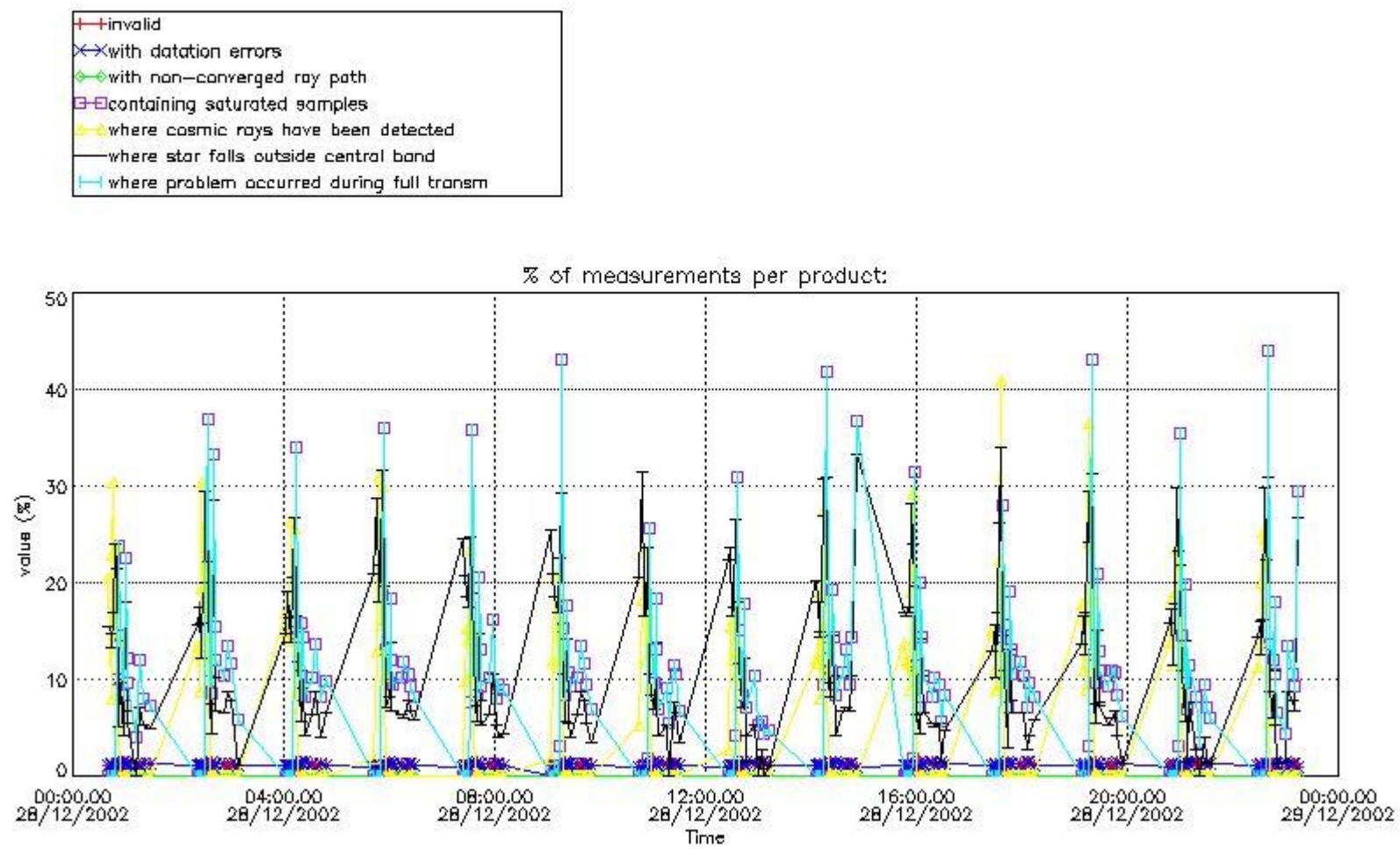
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



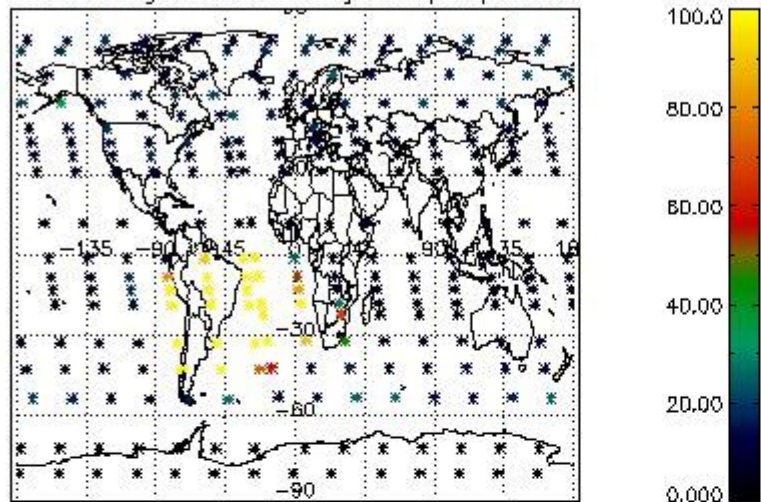
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



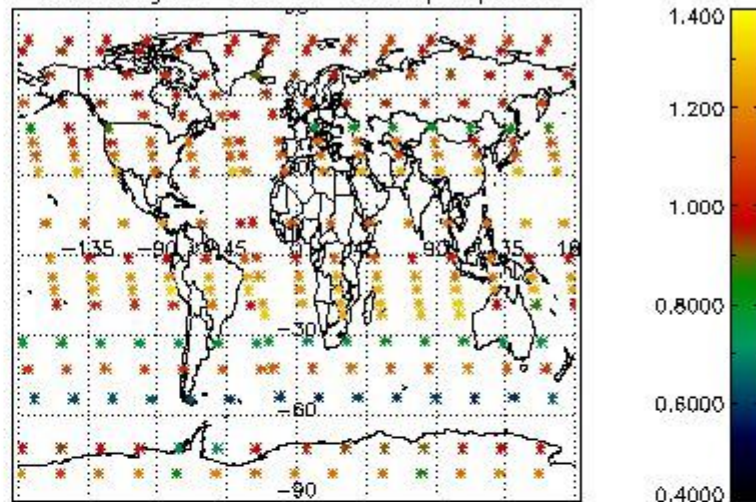
4.2 Plot quality information per product coming from level 1b processing (world map)

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

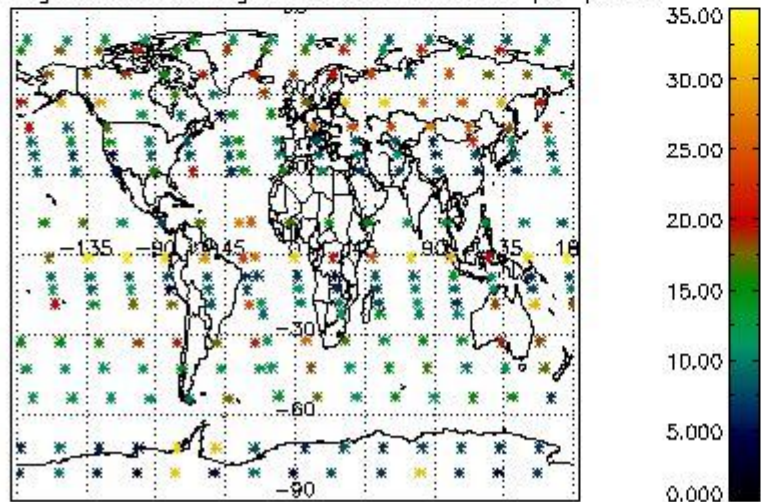
Percentage of cosmic ray hits per profile



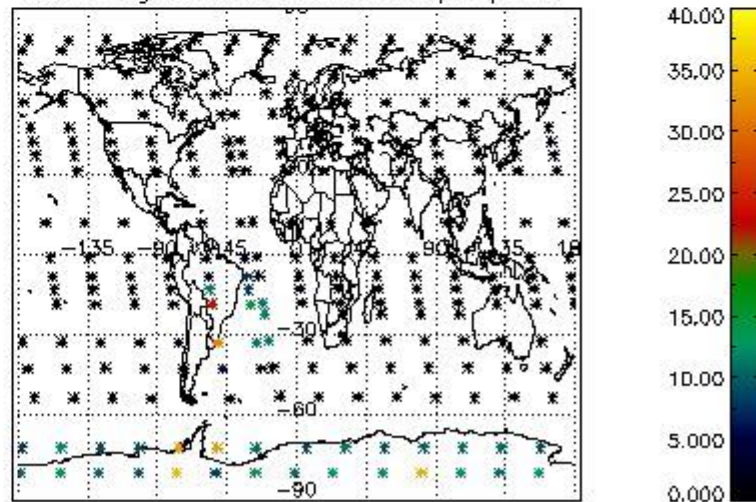
Percentage of datation errors per profile



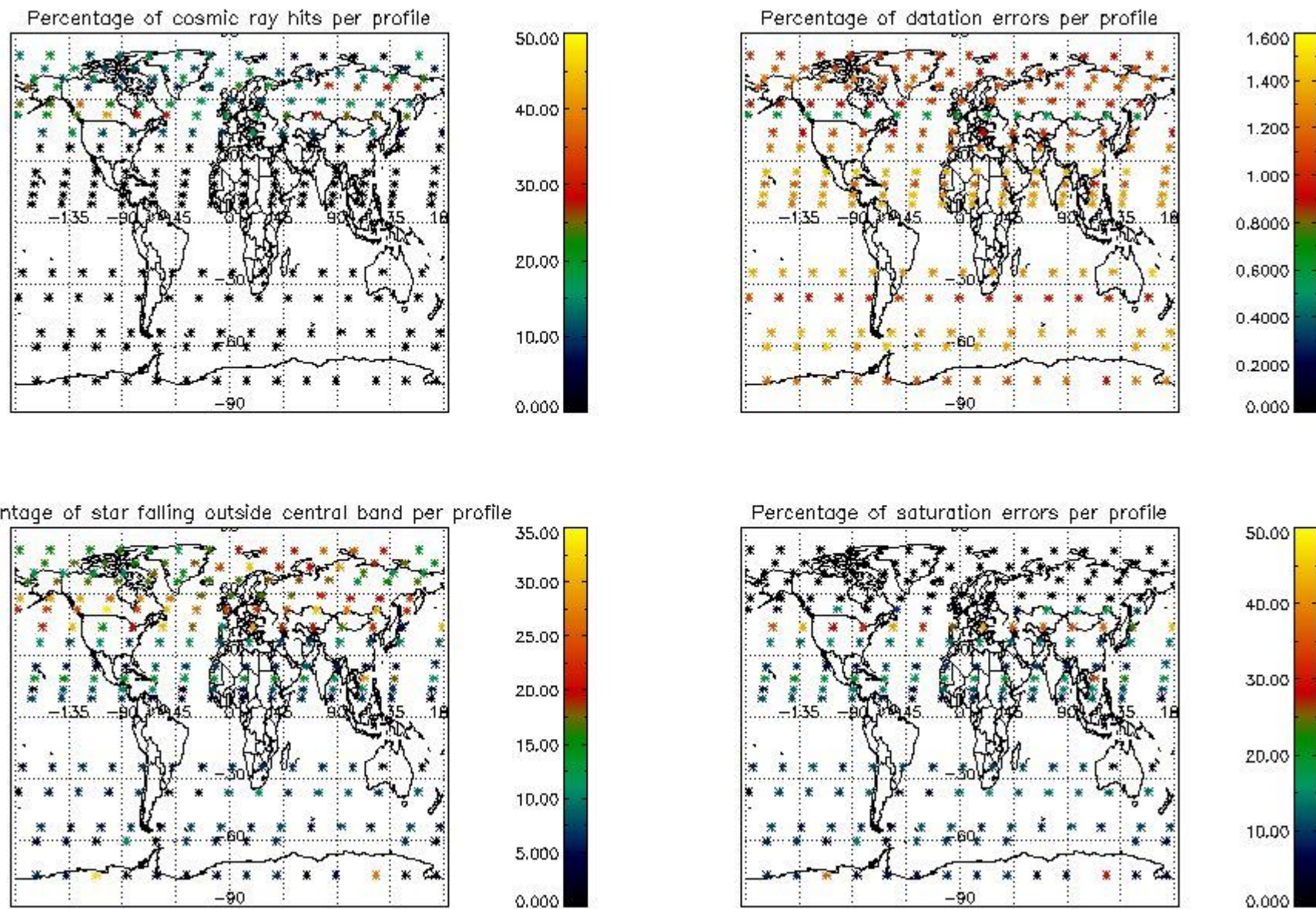
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

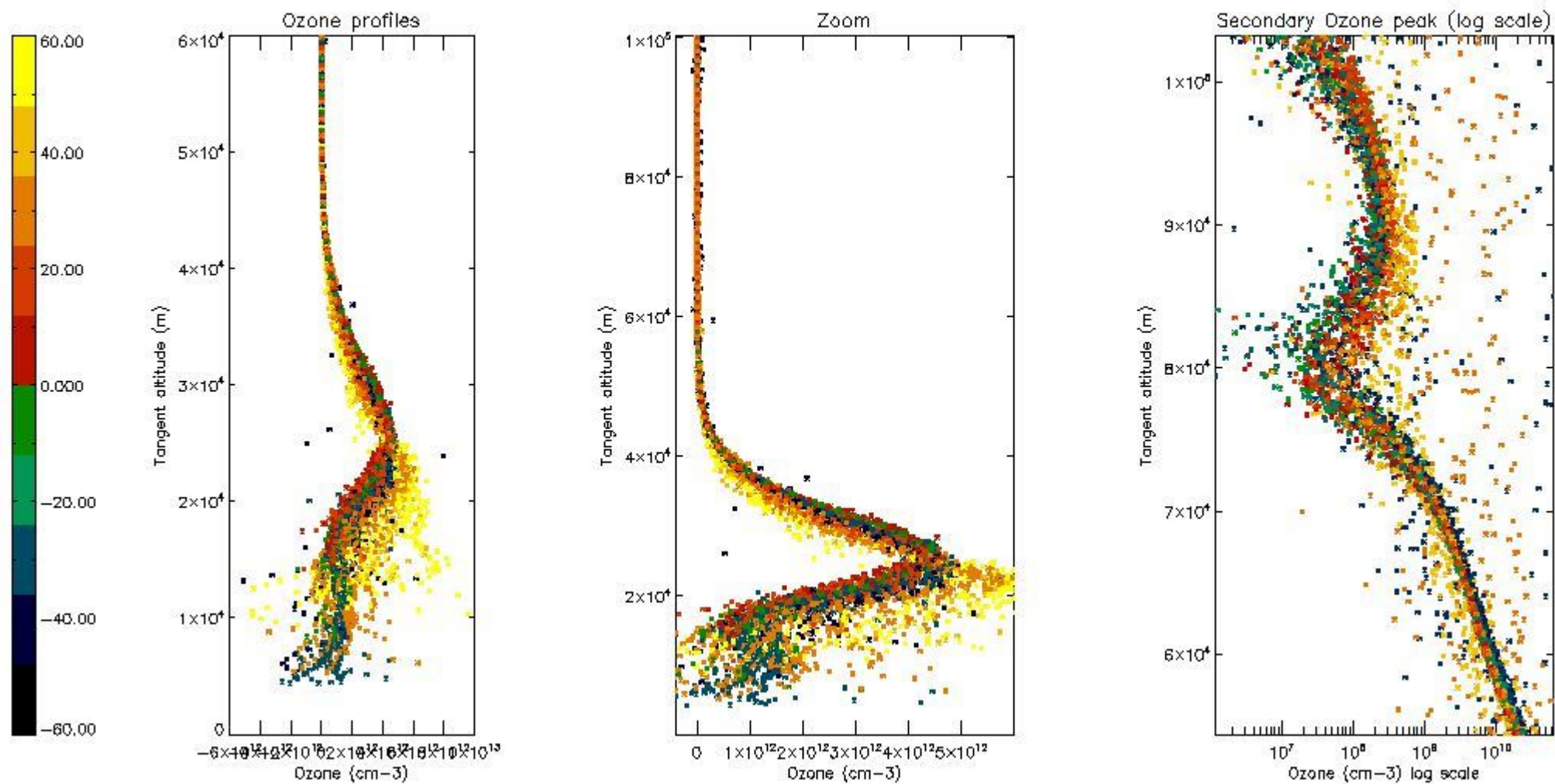
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	18

STD < 10	15
STD < 5	12

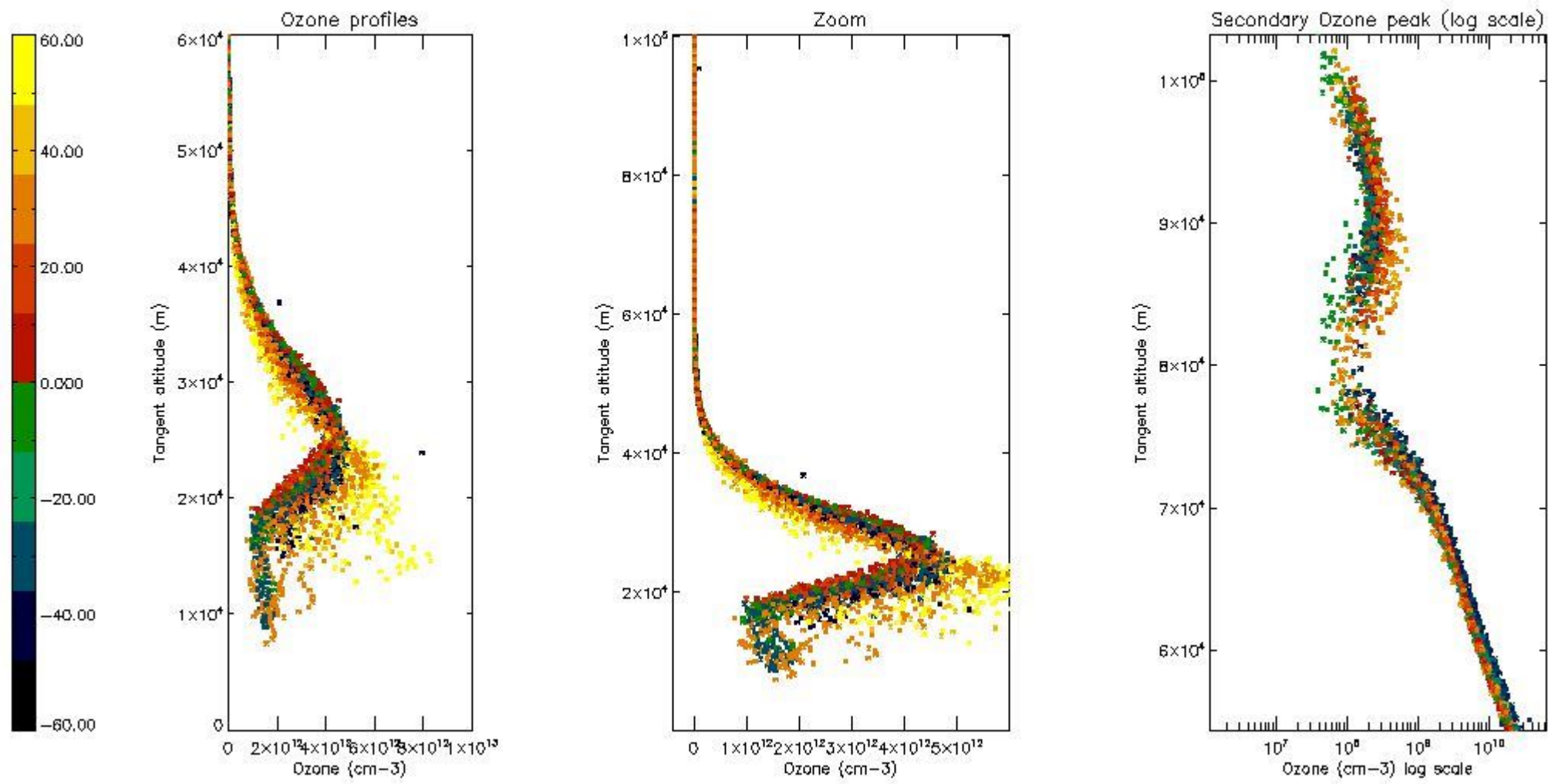
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



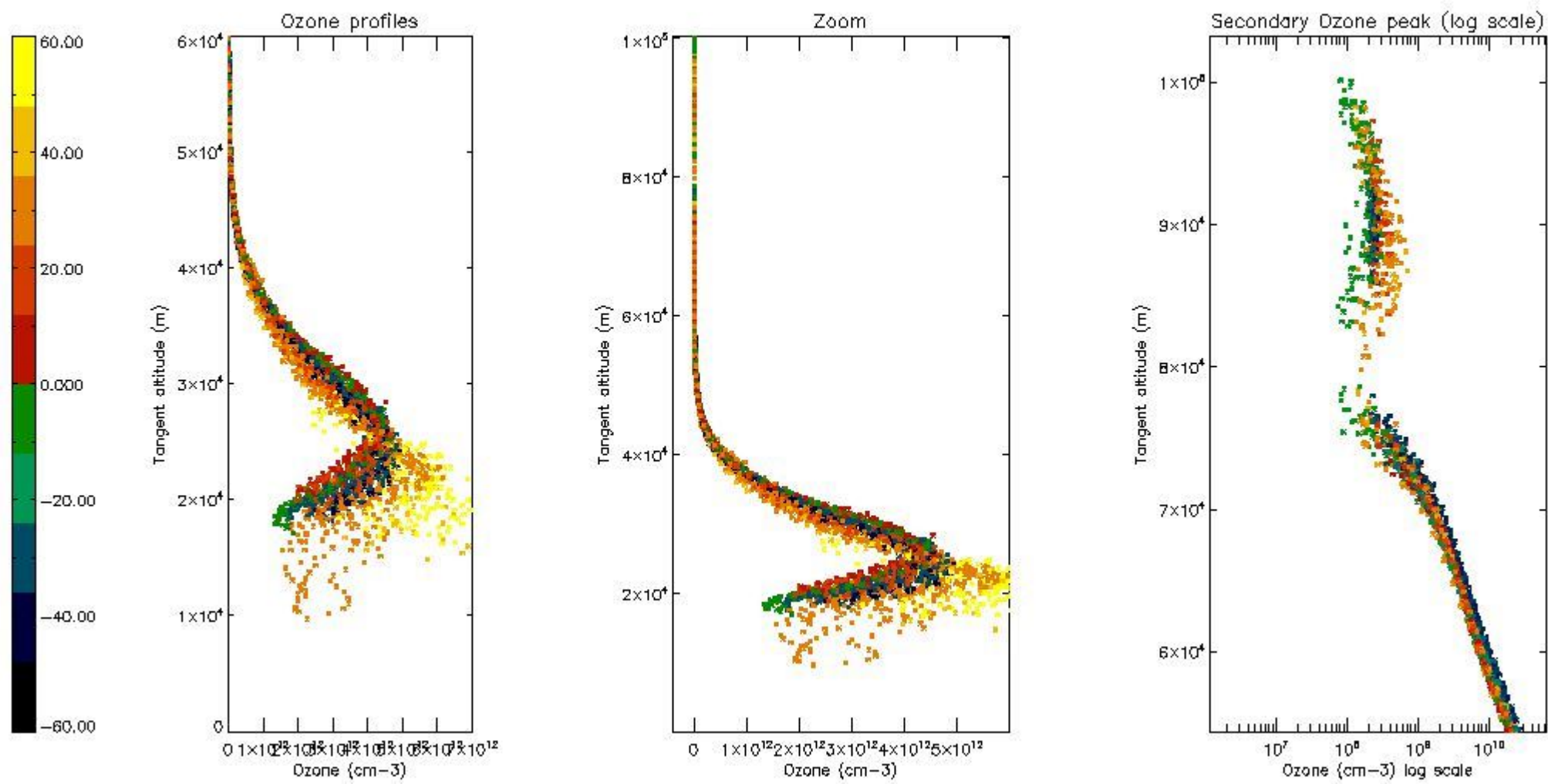
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



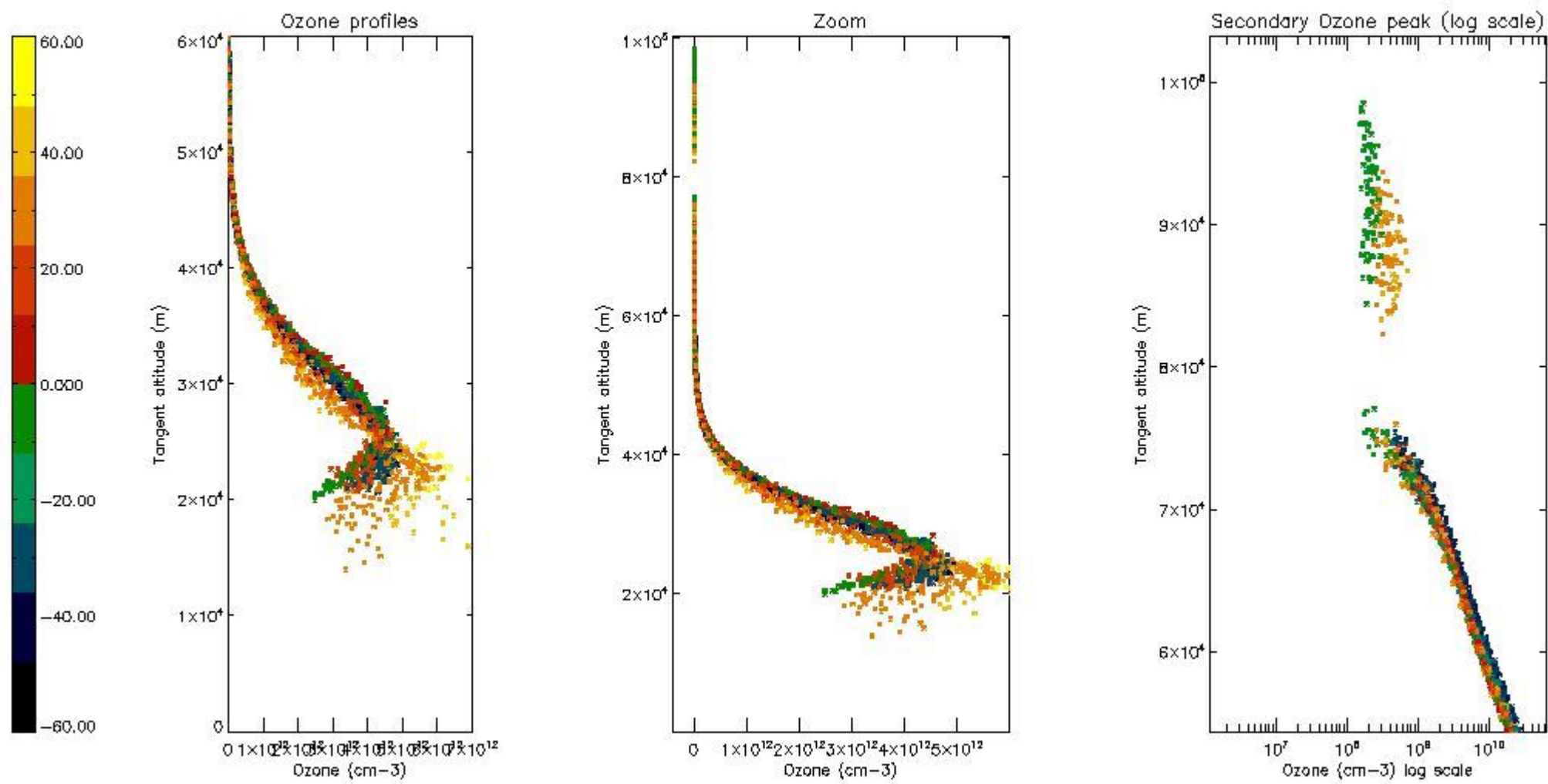
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



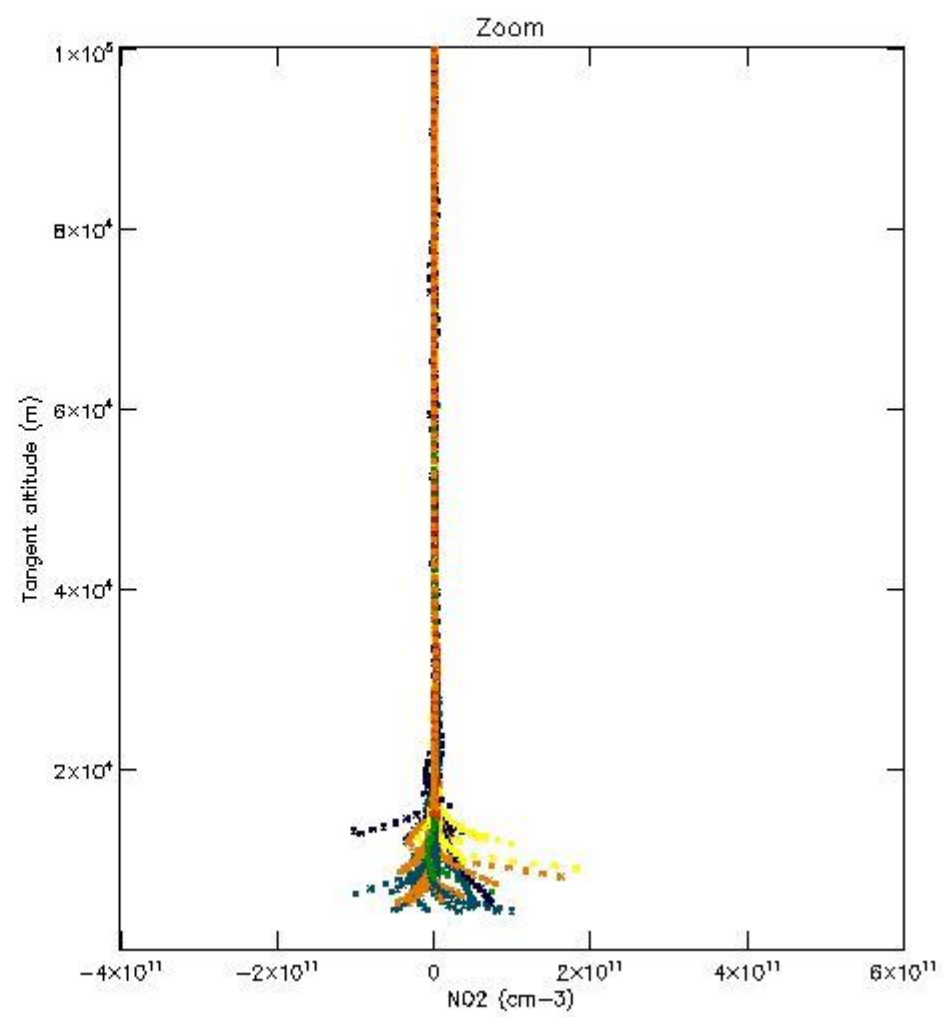
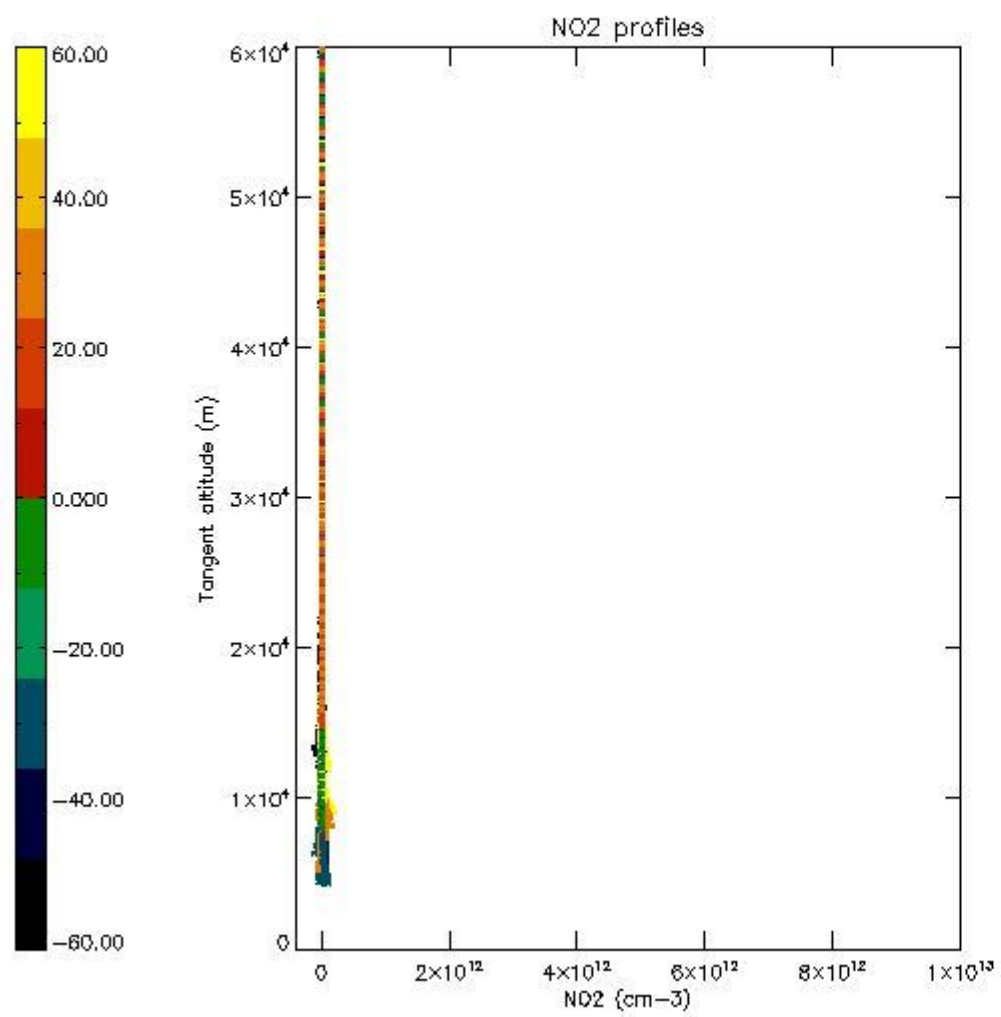
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



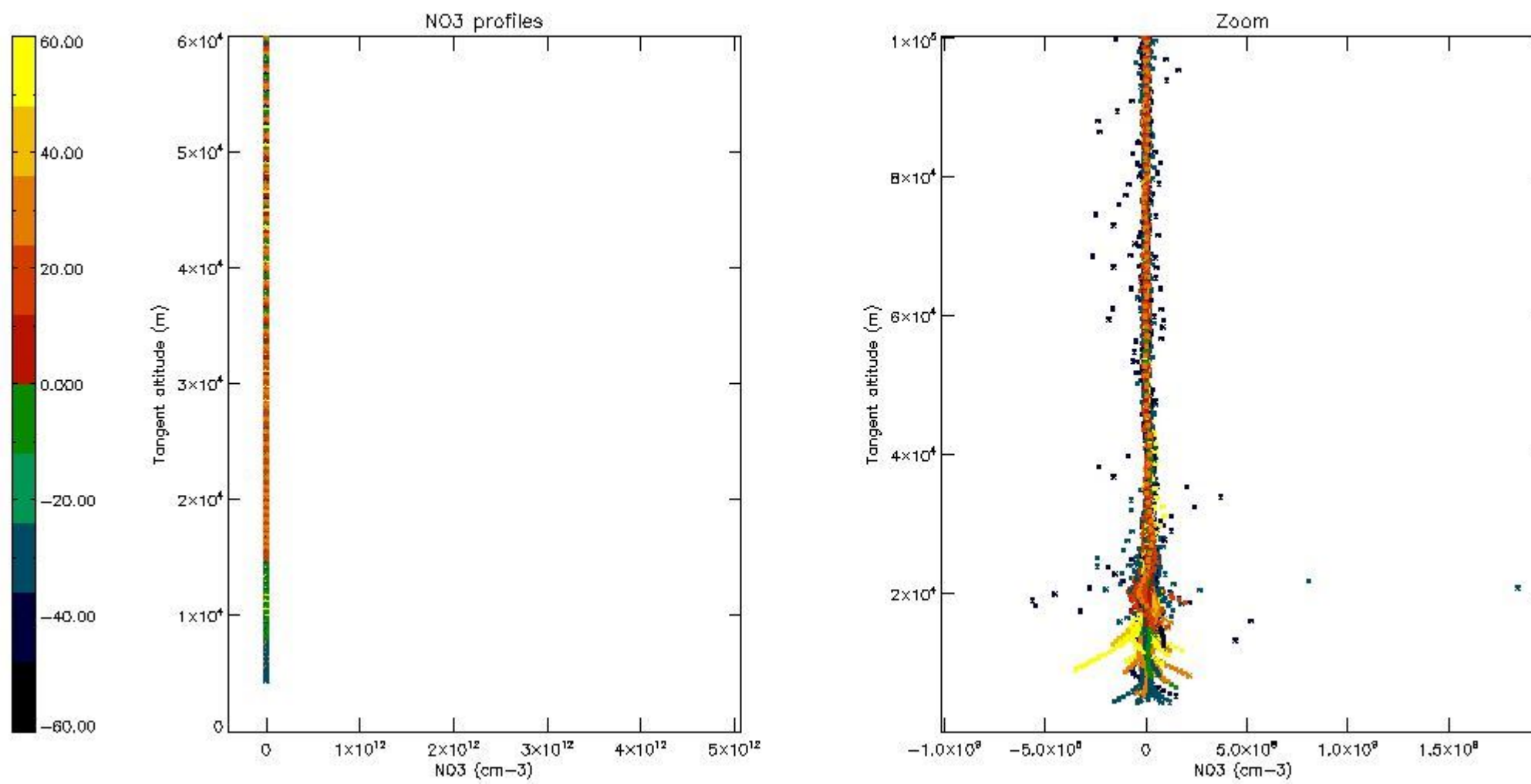
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



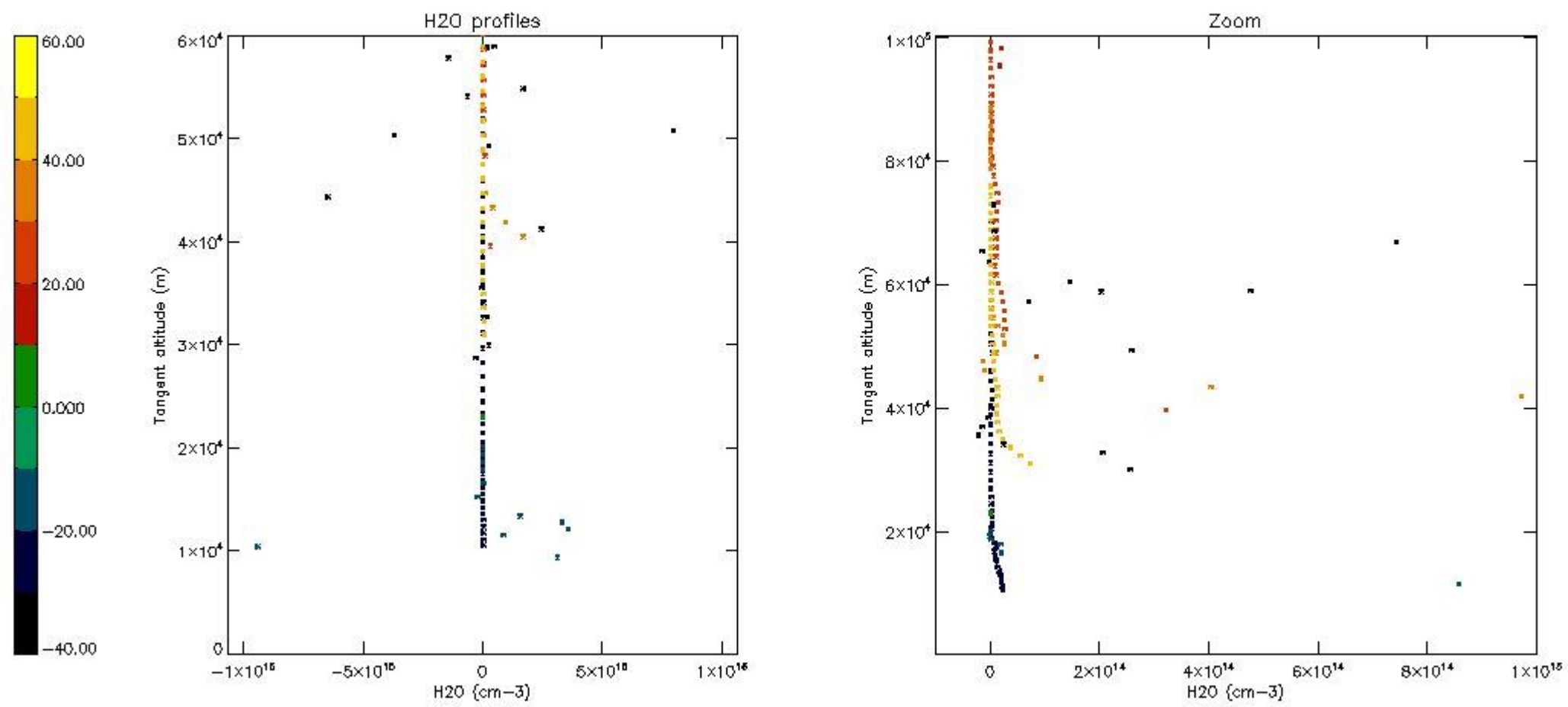
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	28-DEC-2002 00:02:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	28-DEC-2002 00:02:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	28-DEC-2002 00:02:38

GOMOS Level 2 Daily Report

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

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

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

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

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

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

Item	Value
Time of report generation	17APR2013 22:00:30
Data source version	GOMOS/6.01
Start time of products	28-12-2002 (28DEC2002 00:00:00)
Stop time of products	29-12-2002 (29DEC2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	497
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__2PRFIN20021228_000238_000000452012_00259_04321_0396.N1	28-DEC-2002 00:02:38	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	4321	No
2	GOM_NL__2PRFIN20021228_000520_000000662012_00259_04321_0397.N1	28-DEC-2002 00:05:20	Straylight	65.500	15	67Alp Vir	0.97600	28000.	131	4321	No
3	GOM_NL__2PRFIN20021228_000924_000000522012_00259_04321_0398.N1	28-DEC-2002 00:09:24	Dark	52.000	54	5The Cen	2.0550	4500.0	104	4321	No
4	GOM_NL__2PRFIN20021228_001057_000000392012_00259_04321_0399.N1	28-DEC-2002 00:10:57	Dark	39.000	78	Alp Lup	2.3040	28000.	78	4321	No
5	GOM_NL__2PRFIN20021228_001216_000000402012_00259_04321_0400.N1	28-DEC-2002 00:12:16	Dark	40.000	95	Zet Cen	2.5450	26000.	80	4321	No
6	GOM_NL__2PRFIN20021228_001417_000000452012_00259_04321_0401.N1	28-DEC-2002 00:14:17	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	4321	No
7	GOM_NL__2PRFIN20021228_001754_000000522012_00260_04322_0369.N1	28-DEC-2002 00:17:54	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	4322	No
8	GOM_NL__2PRFIN20021228_002320_000000392012_00260_04322_0370.N1	28-DEC-2002 00:23:20	Dark	38.500	29	Bet Car	1.6720	10200.	77	4322	No
9	GOM_NL__2PRFIN20021228_002459_000000452012_00260_04322_0371.N1	28-DEC-2002 00:24:59	Dark	44.500	91	Kap Vel	2.4900	26000.	89	4322	No
10	GOM_NL__2PRFIN20021228_002626_000000432012_00260_04322_0372.N1	28-DEC-2002 00:26:26	Dark	43.000	46	Del Vel	1.9540	10600.	86	4322	No
11	GOM_NL__2PRFIN20021228_002916_000000462012_00260_04322_0373.N1	28-DEC-2002 00:29:16	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	4322	No
12	GOM_NL__2PRFIN20021228_003130_000000492012_00260_04322_0374.N1	28-DEC-2002 00:31:30	Dark	48.500	70	Zet Pup	2.2460	39000.	97	4322	No
13	GOM_NL__2PRFIN20021228_003344_000000512012_00260_04322_0375.N1	28-DEC-2002 00:33:44	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	4322	No
14	GOM_NL__2PRFIN20021228_003638_000000492012_00260_04322_0376.N1	28-DEC-2002 00:36:38	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	4322	No
15	GOM_NL__2PRFIN20021228_003814_000000502012_00260_04322_0377.N1	28-DEC-2002 00:38:14	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4322	No
16	GOM_NL__2PRFIN20021228_004035_000000492012_00260_04322_0378.N1	28-DEC-2002 00:40:35	Straylight	48.500	47	2Bet CMa	1.9760	28000.	97	4322	No
17	GOM_NL__2PRFIN20021228_004321_000000442012_00260_04322_0379.N1	28-DEC-2002 00:43:21	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	4322	No
18	GOM_NL__2PRFIN20021228_004453_000000422012_00260_04322_0380.N1	28-DEC-2002 00:44:53	Straylight	41.500	128	67Bet Eri	2.7840	9700.0	83	4322	No
19	GOM_NL__2PRFIN20021228_004610_000000452012_00260_04322_0381.N1	28-DEC-2002 00:46:10	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4322	No
20	GOM_NL__2PRFIN20021228_004833_000000522012_00260_04322_0382.N1	28-DEC-2002 00:48:33	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	4322	No
21	GOM_NL__2PRFIN20021228_005014_000000802012_00260_04322_0383.N1	28-DEC-2002 00:50:14	Twi_and_stray	79.500	8	10Alp CMi	0.40000	6500.0	159	4322	No
22	GOM_NL__2PRFIN20021228_005233_000000402012_00260_04322_0384.N1	28-DEC-2002 00:52:33	Bright	40.000	176	23Zet Tau	3.0200	22000.	80	4322	No
23	GOM_NL__2PRFIN20021228_005439_000000422012_00260_04322_0385.N1	28-DEC-2002 00:54:39	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4322	No
24	GOM_NL__2PRFIN20021228_005757_000000362012_00260_04322_0386.N1	28-DEC-2002 00:57:57	Bright	35.500	149	45Eps Per	2.8880	30000.	71	4322	No
25	GOM_NL__2PRFIN20021228_005934_000000452012_00260_04322_0387.N1	28-DEC-2002 00:59:34	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	4322	No
26	GOM_NL__2PRFIN20021228_010100_000000372012_00260_04322_0388.N1	28-DEC-2002 01:01:00	Bright	37.000	35	33Alp Per	1.7950	6250.0	74	4322	No
27	GOM_NL__2PRFIN20021228_010215_000000372012_00260_04322_0389.N1	28-DEC-2002 01:02:15	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4322	No
28	GOM_NL__2PRFIN20021228_011135_000000382012_00260_04322_0390.N1	28-DEC-2002 01:11:35	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	4322	No
29	GOM_NL__2PRFIN20021228_011509_000000502012_00260_04322_0391.N1	28-DEC-2002 01:15:09	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	4322	No
30	GOM_NL__2PRFIN20021228_011953_000000382012_00260_04322_0392.N1	28-DEC-2002 01:19:53	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4322	No
31	GOM_NL__2PRFIN20021228_012704_000000422012_00260_04322_0393.N1	28-DEC-2002 01:27:04	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	4322	No
32	GOM_NL__2PRFIN20021228_013036_000000442012_00260_04322_0394.N1	28-DEC-2002 01:30:36	Bright	43.500	83		2.3780	11000.	87	4322	No
33	GOM_NL__2PRFIN20021228_013430_000000522012_00260_04322_0395.N1	28-DEC-2002 01:34:30	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4322	No
34	GOM_NL__2PRFIN20021228_014000_000000852012_00260_04322_0396.N1	28-DEC-2002 01:40:00	Twi_and_stray	85.000	138	47Eps Vir	2.8280	4700.0	170	4322	No
35	GOM_NL__2PRFIN20021228_014314_000000462012_00260_04322_0397.N1	28-DEC-2002 01:43:14	Bright	45.500	122	9Alp2Lib	2.7470	9700.0	91	4322	No
36	GOM_NL__2PRFIN20021228_014558_000000632012_00260_04322_0398.N1	28-DEC-2002 01:45:58	Straylight	63.000	15	67Alp Vir	0.97600	28000.	126	4322	No
37	GOM_NL__2PRFIN20021228_015001_000000432012_00260_04322_0399.N1	28-DEC-2002 01:50:01	Dark	43.000	54	5The Cen	2.0550	4500.0	86	4322	No
38	GOM_NL__2PRFIN20021228_015133_000000402012_00260_04322_0400.N1	28-DEC-2002 01:51:33	Dark	40.000	78	Alp Lup	2.3040	28000.	80	4322	No
39	GOM_NL__2PRFIN20021228_015253_000000402012_00260_04322_0401.N1	28-DEC-2002 01:52:53	Dark	40.000	95	Zet Cen	2.5450	26000.	80	4322	No
40	GOM_NL__2PRFIN20021228_015453_000000492012_00260_04322_0402.N1	28-DEC-2002 01:54:53	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	4322	No
41	GOM_NL__2PRFIN20021228_015830_000000452012_00261_04323_0370.N1	28-DEC-2002 01:58:30	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	4323	No
42	GOM_NL__2PRFIN20021228_020356_000000462012_00261_04323_0371.N1	28-DEC-2002 02:03:56	Dark	45.500	29	Bet Car	1.6720	10200.	91	4323	No

43	GOM_NL__2PRFIN20021228_020536_000000442012_00261_04323_0372.N1	28-DEC-2002 02:05:36	Dark	43.500	91	Kap Vel	2.4900	26000.	87	4323	No
44	GOM_NL__2PRFIN20021228_020702_000000442012_00261_04323_0373.N1	28-DEC-2002 02:07:02	Dark	43.500	46	Del Vel	1.9540	10600.	87	4323	No
45	GOM_NL__2PRFIN20021228_020953_000000492012_00261_04323_0374.N1	28-DEC-2002 02:09:53	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	4323	No
46	GOM_NL__2PRFIN20021228_021207_000000532012_00261_04323_0375.N1	28-DEC-2002 02:12:07	Dark	52.500	70	Zet Pup	2.2460	39000.	105	4323	No
47	GOM_NL__2PRFIN20021228_021420_000000482012_00261_04323_0376.N1	28-DEC-2002 02:14:20	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	4323	No
48	GOM_NL__2PRFIN20021228_021714_000000522012_00261_04323_0377.N1	28-DEC-2002 02:17:14	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4323	No
49	GOM_NL__2PRFIN20021228_021850_000000512012_00261_04323_0378.N1	28-DEC-2002 02:18:50	Straylight	50.500	179	24Omi2CMa	3.0320	24000.	101	4323	No
50	GOM_NL__2PRFIN20021228_022111_000000482012_00261_04323_0379.N1	28-DEC-2002 02:21:11	Straylight	48.000	47	2Bet CMa	1.9760	28000.	96	4323	No
51	GOM_NL__2PRFIN20021228_022357_000000462012_00261_04323_0380.N1	28-DEC-2002 02:23:57	Straylight	46.000	56	53Kap Ori	2.0650	30000.	92	4323	No
52	GOM_NL__2PRFIN20021228_022529_000000412012_00261_04323_0381.N1	28-DEC-2002 02:25:29	Straylight	41.000	128	67Bet Eri	2.7840	9700.0	82	4323	No
53	GOM_NL__2PRFIN20021228_022646_000000452012_00261_04323_0382.N1	28-DEC-2002 02:26:46	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4323	No
54	GOM_NL__2PRFIN20021228_022909_000000502012_00261_04323_0383.N1	28-DEC-2002 02:29:09	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	4323	No
55	GOM_NL__2PRFIN20021228_023049_000000892012_00261_04323_0384.N1	28-DEC-2002 02:30:49	Tw_i_and_stray	88.500	8	10Alp CMi	0.40000	6500.0	177	4323	No
56	GOM_NL__2PRFIN20021228_023309_000000482012_00261_04323_0385.N1	28-DEC-2002 02:33:09	Bright	47.500	176	23Zet Tau	3.0200	22000.	95	4323	No
57	GOM_NL__2PRFIN20021228_023514_000000412012_00261_04323_0386.N1	28-DEC-2002 02:35:14	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	4323	No
58	GOM_NL__2PRFIN20021228_023833_000000352012_00261_04323_0387.N1	28-DEC-2002 02:38:33	Bright	35.000	149	45Eps Per	2.8880	30000.	70	4323	No
59	GOM_NL__2PRFIN20021228_024009_000000532012_00261_04323_0388.N1	28-DEC-2002 02:40:09	Bright	52.500	6	13Alp Aur	0.080000	3400.0	105	4323	No
60	GOM_NL__2PRFIN20021228_024136_000000392012_00261_04323_0389.N1	28-DEC-2002 02:41:36	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	4323	No
61	GOM_NL__2PRFIN20021228_024251_000000382012_00261_04323_0390.N1	28-DEC-2002 02:42:51	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4323	No
62	GOM_NL__2PRFIN20021228_025213_000000392012_00261_04323_0391.N1	28-DEC-2002 02:52:13	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4323	No
63	GOM_NL__2PRFIN20021228_025544_000000522012_00261_04323_0392.N1	28-DEC-2002 02:55:44	Bright	52.000	36	50Alp UMa	1.8000	6300.0	104	4323	No
64	GOM_NL__2PRFIN20021228_030029_000000392012_00261_04323_0393.N1	28-DEC-2002 03:00:29	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	4323	No
65	GOM_NL__2PRFIN20021228_030738_000000432012_00261_04323_0394.N1	28-DEC-2002 03:07:38	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	4323	No
66	GOM_NL__2PRFIN20021228_031112_000000432012_00261_04323_0395.N1	28-DEC-2002 03:11:12	Bright	43.000	83		2.3780	11000.	86	4323	No
67	GOM_NL__2PRFIN20021228_031505_000000712012_00261_04323_0396.N1	28-DEC-2002 03:15:05	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	4323	No
68	GOM_NL__2PRFIN20021228_032036_000000792012_00261_04323_0397.N1	28-DEC-2002 03:20:36	Tw_i_and_stray	79.000	138	47Eps Vir	2.8280	4700.0	158	4323	No
69	GOM_NL__2PRFIN20021228_032349_000000482012_00261_04323_0398.N1	28-DEC-2002 03:23:49	Bright	48.000	122	9Alp2Lib	2.7470	9700.0	96	4323	No
70	GOM_NL__2PRFIN20021228_032634_000000652012_00261_04323_0399.N1	28-DEC-2002 03:26:34	Straylight	65.000	15	67Alp Vir	0.97600	28000.	130	4323	No
71	GOM_NL__2PRFIN20021228_033037_000000492012_00261_04323_0400.N1	28-DEC-2002 03:30:37	Dark	48.500	54	5The Cen	2.0550	4500.0	97	4323	No
72	GOM_NL__2PRFIN20021228_033210_000000382012_00261_04323_0401.N1	28-DEC-2002 03:32:10	Dark	37.500	78	Alp Lup	2.3040	28000.	75	4323	No
73	GOM_NL__2PRFIN20021228_033328_000000412012_00261_04323_0402.N1	28-DEC-2002 03:33:28	Dark	41.000	95	Zet Cen	2.5450	26000.	82	4323	No
74	GOM_NL__2PRFIN20021228_033529_000000522012_00261_04323_0403.N1	28-DEC-2002 03:35:29	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4323	No
75	GOM_NL__2PRFIN20021228_033907_000000412012_00262_04324_0370.N1	28-DEC-2002 03:39:07	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	4324	No
76	GOM_NL__2PRFIN20021228_034432_000000442012_00262_04324_0371.N1	28-DEC-2002 03:44:32	Dark	43.500	29	Bet Car	1.6720	10200.	87	4324	No
77	GOM_NL__2PRFIN20021228_034613_000000452012_00262_04324_0372.N1	28-DEC-2002 03:46:13	Dark	44.500	91	Kap Vel	2.4900	26000.	89	4324	No
78	GOM_NL__2PRFIN20021228_034739_000000452012_00262_04324_0373.N1	28-DEC-2002 03:47:39	Dark	44.500	46	Del Vel	1.9540	10600.	89	4324	No
79	GOM_NL__2PRFIN20021228_035032_000000482012_00262_04324_0374.N1	28-DEC-2002 03:50:32	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	4324	No
80	GOM_NL__2PRFIN20021228_035243_000000522012_00262_04324_0375.N1	28-DEC-2002 03:52:43	Dark	51.500	70	Zet Pup	2.2460	39000.	103	4324	No
81	GOM_NL__2PRFIN20021228_035457_000000512012_00262_04324_0376.N1	28-DEC-2002 03:54:57	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4324	No
82	GOM_NL__2PRFIN20021228_035751_000000512012_00262_04324_0377.N1	28-DEC-2002 03:57:51	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	4324	No
83	GOM_NL__2PRFIN20021228_035924_000000522012_00262_04324_0378.N1	28-DEC-2002 03:59:24	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	4324	No
84	GOM_NL__2PRFIN20021228_040148_000000482012_00262_04324_0379.N1	28-DEC-2002 04:01:48	Straylight	47.500	47	2Bet CMa	1.9760	28000.	95	4324	No
85	GOM_NL__2PRFIN20021228_040433_000000472012_00262_04324_0380.N1	28-DEC-2002 04:04:33	Straylight	47.000	56	53Kap Ori	2.0650	30000.	94	4324	No
86	GOM_NL__2PRFIN20021228_040606_000000432012_00262_04324_0381.N1	28-DEC-2002 04:06:06	Straylight	43.000	128	67Bet Eri	2.7840	9700.0	86	4324	No
87	GOM_NL__2PRFIN20021228_040722_000000442012_00262_04324_0382.N1	28-DEC-2002 04:07:22	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4324	No
88	GOM_NL__2PRFIN20021228_040944_000000512012_00262_04324_0383.N1	28-DEC-2002 04:09:44	Tw_i_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	4324	No
89	GOM_NL__2PRFIN20021228_041124_000000882012_00262_04324_0384.N1	28-DEC-2002 04:11:24	Tw_i_and_stray	88.000	8	10Alp CMi	0.40000	6500.0	176	4324	No
90	GOM_NL__2PRFIN20021228_041345_000000462012_00262_04324_0385.N1	28-DEC-2002 04:13:45	Bright	45.500	176	23Zet Tau	3.0200	22000.	91	4324	No
91	GOM_NL__2PRFIN20021228_041550_000000422012_00262_04324_0386.N1	28-DEC-2002 04:15:50	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	4324	No
92	GOM_NL__2PRFIN20021228_041909_000000362012_00262_04324_0387.N1	28-DEC-2002 04:19:09	Bright	35.500	149	45Eps Per	2.8880	30000.	71	4324	No
93	GOM_NL__2PRFIN20021228_042046_000000412012_00262_04324_0388.N1	28-DEC-2002 04:20:46	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	4324	No
94	GOM_NL__2PRFIN20021228_042213_000000392012_00262_04324_0389.N1	28-DEC-2002 04:22:13	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4324	No
95	GOM_NL__2PRFIN20021228_042327_000000372012_00262_04324_0390.N1	28-DEC-2002 04:23:27	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	4324	No
96	GOM_NL__2PRFIN20021228_043249_000000392012_00262_04324_0391.N1	28-DEC-2002 04:32:49	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	4324	No
97	GOM_NL__2PRFIN20021228_043620_000000522012_00262_04324_0392.N1	28-DEC-2002 04:36:20	Bright	51.500	36	50Alp UMa	1.8000	6300.0	103	4324	No
98	GOM_NL__2PRFIN20021228_044105_000000372012_00262_04324_0393.N1	28-DEC-2002 04:41:05	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4324	No
99	GOM_NL__2PRFIN20021228_044814_000000462012_00262_04324_0394.N1	28-DEC-2002 04:48:14	Bright	45.500	180	27Gam Boo	3.0400	8000.0	91	4324	No
100	GOM_NL__2PRFIN20021228_045148_000000452012_00262_04324_0395.N1	28-DEC-2002 04:51:48	Bright	44.500	83		2.3780	11000.	89	4324	No
101	GOM_NL__2PRFIN20021228_045542_000000712012_00262_04324_0396.N1	28-DEC-2002 04:55:42	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	4324	No

102	GOM_NL__2PRFIN20021228_050114_000000792012_00262_04324_0397.N1	28-DEC-2002 05:01:14	Twilight	79.000	138	47Eps Vir	2.8280	4700.0	158	4324	No
103	GOM_NL__2PRFIN20021228_050426_000000482012_00262_04324_0398.N1	28-DEC-2002 05:04:26	Bright	47.500	122	9Alp2Lib	2.7470	9700.0	95	4324	No
104	GOM_NL__2PRFIN20021228_050711_000000652012_00262_04324_0399.N1	28-DEC-2002 05:07:11	Straylight	65.000	15	67Alp Vir	0.97600	28000.	130	4324	No
105	GOM_NL__2PRFIN20021228_051113_000000492012_00262_04324_0400.N1	28-DEC-2002 05:11:13	Dark	48.500	54	5The Cen	2.0550	4500.0	97	4324	No
106	GOM_NL__2PRFIN20021228_051246_000000422012_00262_04324_0401.N1	28-DEC-2002 05:12:46	Dark	41.500	78	Alp Lup	2.3040	28000.	83	4324	No
107	GOM_NL__2PRFIN20021228_051405_000000422012_00262_04324_0402.N1	28-DEC-2002 05:14:05	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4324	No
108	GOM_NL__2PRFIN20021228_051605_000000522012_00262_04324_0403.N1	28-DEC-2002 05:16:05	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4324	No
109	GOM_NL__2PRFIN20021228_051943_000000422012_00263_04325_0370.N1	28-DEC-2002 05:19:43	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	4325	No
110	GOM_NL__2PRFIN20021228_052508_000000402012_00263_04325_0371.N1	28-DEC-2002 05:25:08	Dark	39.500	29	Bet Car	1.6720	10200.	79	4325	No
111	GOM_NL__2PRFIN20021228_052648_000000442012_00263_04325_0372.N1	28-DEC-2002 05:26:48	Dark	44.000	91	Kap Vel	2.4900	26000.	88	4325	No
112	GOM_NL__2PRFIN20021228_052813_000000512012_00263_04325_0373.N1	28-DEC-2002 05:28:13	Dark	50.500	46	Del Vel	1.9540	10600.	101	4325	No
113	GOM_NL__2PRFIN20021228_052943_000000572012_00263_04325_0374.N1	28-DEC-2002 05:29:43	Dark	57.000	65	Lam Vel	2.2040	4400.0	114	4325	No
114	GOM_NL__2PRFIN20021228_053225_000000532012_00263_04325_0375.N1	28-DEC-2002 05:32:25	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4325	No
115	GOM_NL__2PRFIN20021228_053532_000000512012_00263_04325_0376.N1	28-DEC-2002 05:35:32	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	4325	No
116	GOM_NL__2PRFIN20021228_053825_000000542012_00263_04325_0377.N1	28-DEC-2002 05:38:25	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	4325	No
117	GOM_NL__2PRFIN20021228_054002_000000502012_00263_04325_0378.N1	28-DEC-2002 05:40:02	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4325	No
118	GOM_NL__2PRFIN20021228_054237_000000552012_00263_04325_0379.N1	28-DEC-2002 05:42:37	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	4325	No
119	GOM_NL__2PRFIN20021228_054546_000000512012_00263_04325_0380.N1	28-DEC-2002 05:45:46	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	4325	No
120	GOM_NL__2PRFIN20021228_054741_000000472012_00263_04325_0381.N1	28-DEC-2002 05:47:41	Straylight	47.000	30	46Eps Ori	1.6940	30000.	94	4325	No
121	GOM_NL__2PRFIN20021228_054954_000000482012_00263_04325_0382.N1	28-DEC-2002 05:49:54	Twilight	48.000	27	24Gam Ori	1.6360	26000.	96	4325	No
122	GOM_NL__2PRFIN20021228_055159_000000942012_00263_04325_0383.N1	28-DEC-2002 05:51:59	Twilight	93.500	8	10Alp CMi	0.40000	6500.0	187	4325	No
123	GOM_NL__2PRFIN20021228_055420_000000492012_00263_04325_0384.N1	28-DEC-2002 05:54:20	Bright	48.500	176	23Zet Tau	3.0200	22000.	97	4325	No
124	GOM_NL__2PRFIN20021228_055625_000000422012_00263_04325_0385.N1	28-DEC-2002 05:56:25	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	4325	No
125	GOM_NL__2PRFIN20021228_055944_000000372012_00263_04325_0386.N1	28-DEC-2002 05:59:44	Bright	36.500	149	45Eps Per	2.8880	30000.	73	4325	No
126	GOM_NL__2PRFIN20021228_060121_000000442012_00263_04325_0387.N1	28-DEC-2002 06:01:21	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	4325	No
127	GOM_NL__2PRFIN20021228_060248_000000382012_00263_04325_0388.N1	28-DEC-2002 06:02:48	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	4325	No
128	GOM_NL__2PRFIN20021228_060403_000000372012_00263_04325_0389.N1	28-DEC-2002 06:04:03	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	4325	No
129	GOM_NL__2PRFIN20021228_061325_000000392012_00263_04325_0390.N1	28-DEC-2002 06:13:25	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	4325	No
130	GOM_NL__2PRFIN20021228_061655_000000512012_00263_04325_0391.N1	28-DEC-2002 06:16:55	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4325	No
131	GOM_NL__2PRFIN20021228_062141_000000382012_00263_04325_0392.N1	28-DEC-2002 06:21:41	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4325	No
132	GOM_NL__2PRFIN20021228_062340_000000382012_00263_04325_0393.N1	28-DEC-2002 06:23:40	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	4325	No
133	GOM_NL__2PRFIN20021228_062852_000000432012_00263_04325_0394.N1	28-DEC-2002 06:28:52	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	4325	No
134	GOM_NL__2PRFIN20021228_063225_000000422012_00263_04325_0395.N1	28-DEC-2002 06:32:25	Bright	42.000	83		2.3780	11000.	84	4325	No
135	GOM_NL__2PRFIN20021228_063619_000000512012_00263_04325_0396.N1	28-DEC-2002 06:36:19	Bright	51.000	111	8Eta Boo	2.6800	6000.0	102	4325	No
136	GOM_NL__2PRFIN20021228_064152_000000792012_00263_04325_0397.N1	28-DEC-2002 06:41:52	Twilight	78.500	138	47Eps Vir	2.8280	4700.0	157	4325	No
137	GOM_NL__2PRFIN20021228_064504_000000452012_00263_04325_0398.N1	28-DEC-2002 06:45:04	Twilight	45.000	122	9Alp2Lib	2.7470	9700.0	90	4325	No
138	GOM_NL__2PRFIN20021228_064748_000000632012_00263_04325_0399.N1	28-DEC-2002 06:47:48	Straylight	63.000	15	67Alp Vir	0.97600	28000.	126	4325	No
139	GOM_NL__2PRFIN20021228_065148_000000492012_00263_04325_0400.N1	28-DEC-2002 06:51:48	Dark	48.500	54	5The Cen	2.0550	4500.0	97	4325	No
140	GOM_NL__2PRFIN20021228_065321_000000412012_00263_04325_0401.N1	28-DEC-2002 06:53:21	Dark	40.500	78	Alp Lup	2.3040	28000.	81	4325	No
141	GOM_NL__2PRFIN20021228_065442_000000422012_00263_04325_0402.N1	28-DEC-2002 06:54:42	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4325	No
142	GOM_NL__2PRFIN20021228_065641_000000522012_00263_04325_0403.N1	28-DEC-2002 06:56:41	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4325	No
143	GOM_NL__2PRFIN20021228_070020_000000452012_00264_04326_0370.N1	28-DEC-2002 07:00:20	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	4326	No
144	GOM_NL__2PRFIN20021228_070545_000000402012_00264_04326_0371.N1	28-DEC-2002 07:05:45	Dark	40.000	29	Bet Car	1.6720	10200.	80	4326	No
145	GOM_NL__2PRFIN20021228_070725_000000442012_00264_04326_0372.N1	28-DEC-2002 07:07:25	Dark	44.000	91	Kap Vel	2.4900	26000.	88	4326	No
146	GOM_NL__2PRFIN20021228_070851_000000482012_00264_04326_0373.N1	28-DEC-2002 07:08:51	Dark	47.500	46	Del Vel	1.9540	10600.	95	4326	No
147	GOM_NL__2PRFIN20021228_071020_000000522012_00264_04326_0374.N1	28-DEC-2002 07:10:20	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	4326	No
148	GOM_NL__2PRFIN20021228_071302_000000532012_00264_04326_0375.N1	28-DEC-2002 07:13:02	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4326	No
149	GOM_NL__2PRFIN20021228_071607_000000532012_00264_04326_0376.N1	28-DEC-2002 07:16:07	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	4326	No
150	GOM_NL__2PRFIN20021228_071901_000000522012_00264_04326_0377.N1	28-DEC-2002 07:19:01	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4326	No
151	GOM_NL__2PRFIN20021228_072038_000000492012_00264_04326_0378.N1	28-DEC-2002 07:20:38	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	4326	No
152	GOM_NL__2PRFIN20021228_072313_000000572012_00264_04326_0379.N1	28-DEC-2002 07:23:13	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	4326	No
153	GOM_NL__2PRFIN20021228_072622_000000462012_00264_04326_0380.N1	28-DEC-2002 07:26:22	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	4326	No
154	GOM_NL__2PRFIN20021228_072818_000000462012_00264_04326_0381.N1	28-DEC-2002 07:28:18	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	4326	No
155	GOM_NL__2PRFIN20021228_073030_000000462012_00264_04326_0382.N1	28-DEC-2002 07:30:30	Twilight	46.000	27	24Gam Ori	1.6360	26000.	92	4326	No
156	GOM_NL__2PRFIN20021228_073233_000000852012_00264_04326_0383.N1	28-DEC-2002 07:32:33	Twilight	85.000	8	10Alp CMi	0.40000	6500.0	170	4326	No
157	GOM_NL__2PRFIN20021228_073456_000000482012_00264_04326_0384.N1	28-DEC-2002 07:34:56	Bright	47.500	176	23Zet Tau	3.0200	22000.	95	4326	No
158	GOM_NL__2PRFIN20021228_073702_000000412012_00264_04326_0385.N1	28-DEC-2002 07:37:02	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	4326	No
159	GOM_NL__2PRFIN20021228_074021_000000362012_00264_04326_0386.N1	28-DEC-2002 07:40:21	Bright	35.500	149	45Eps Per	2.8880	30000.	71	4326	No
160	GOM_NL__2PRFIN20021228_074157_000000442012_00264_04326_0387.N1	28-DEC-2002 07:41:57	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	4326	No

161	GOM_NL__2PRFIN20021228_074325_000000382012_00264_04326_0388.N1	28-DEC-2002 07:43:25	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4326	No
162	GOM_NL__2PRFIN20021228_074439_000000382012_00264_04326_0389.N1	28-DEC-2002 07:44:39	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4326	No
163	GOM_NL__2PRFIN20021228_075401_000000392012_00264_04326_0390.N1	28-DEC-2002 07:54:01	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	4326	No
164	GOM_NL__2PRFIN20021228_075731_000000532012_00264_04326_0391.N1	28-DEC-2002 07:57:31	Bright	52.500	36	50Alp UMa	1.8000	6300.0	105	4326	No
165	GOM_NL__2PRFIN20021228_080217_000000382012_00264_04326_0392.N1	28-DEC-2002 08:02:17	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4326	No
166	GOM_NL__2PRFIN20021228_080417_000000372012_00264_04326_0393.N1	28-DEC-2002 08:04:17	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4326	No
167	GOM_NL__2PRFIN20021228_080926_000000452012_00264_04326_0394.N1	28-DEC-2002 08:09:26	Bright	45.000	180	27Gam Boo	3.0400	8000.0	90	4326	No
168	GOM_NL__2PRFIN20021228_081301_000000592012_00264_04326_0395.N1	28-DEC-2002 08:13:01	Bright	59.000	83		2.3780	11000.	118	4326	No
169	GOM_NL__2PRFIN20021228_081655_000000522012_00264_04326_0396.N1	28-DEC-2002 08:16:55	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4326	No
170	GOM_NL__2PRFIN20021228_082229_000000812012_00264_04326_0397.N1	28-DEC-2002 08:22:29	Tw_i_and_stray	80.500	138	47Eps Vir	2.8280	4700.0	161	4326	No
171	GOM_NL__2PRFIN20021228_082538_000000472012_00264_04326_0398.N1	28-DEC-2002 08:25:38	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	4326	No
172	GOM_NL__2PRFIN20021228_082826_000000632012_00264_04326_0399.N1	28-DEC-2002 08:28:26	Straylight	62.500	15	67Alp Vir	0.97600	28000.	125	4326	No
173	GOM_NL__2PRFIN20021228_083227_000000502012_00264_04326_0400.N1	28-DEC-2002 08:32:27	Dark	49.500	54	5The Cen	2.0550	4500.0	99	4326	No
174	GOM_NL__2PRFIN20021228_083358_000000422012_00264_04326_0401.N1	28-DEC-2002 08:33:58	Dark	42.000	78	Alp Lup	2.3040	28000.	84	4326	No
175	GOM_NL__2PRFIN20021228_083517_000000432012_00264_04326_0402.N1	28-DEC-2002 08:35:17	Dark	43.000	95	Zet Cen	2.5450	26000.	86	4326	No
176	GOM_NL__2PRFIN20021228_083718_000000432012_00264_04326_0403.N1	28-DEC-2002 08:37:18	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	4326	No
177	GOM_NL__2PRFIN20021228_084056_000000452012_00265_04327_0271.N1	28-DEC-2002 08:40:56	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	4327	No
178	GOM_NL__2PRFIN20021228_084621_000000412012_00265_04327_0272.N1	28-DEC-2002 08:46:21	Dark	40.500	29	Bet Car	1.6720	10200.	81	4327	No
179	GOM_NL__2PRFIN20021228_084801_000000462012_00265_04327_0273.N1	28-DEC-2002 08:48:01	Dark	45.500	91	Kap Vel	2.4900	26000.	91	4327	No
180	GOM_NL__2PRFIN20021228_084928_000000442012_00265_04327_0274.N1	28-DEC-2002 08:49:28	Dark	44.000	46	Del Vel	1.9540	10600.	88	4327	No
181	GOM_NL__2PRFIN20021228_085056_000000602012_00265_04327_0275.N1	28-DEC-2002 08:50:56	Dark	59.500	65	Lam Vel	2.2040	4400.0	119	4327	No
182	GOM_NL__2PRFIN20021228_085338_000000462012_00265_04327_0276.N1	28-DEC-2002 08:53:38	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	4327	No
183	GOM_NL__2PRFIN20021228_085646_000000492012_00265_04327_0277.N1	28-DEC-2002 08:56:46	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	4327	No
184	GOM_NL__2PRFIN20021228_085940_000000492012_00265_04327_0278.N1	28-DEC-2002 08:59:40	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	4327	No
185	GOM_NL__2PRFIN20021228_090115_000000472012_00265_04327_0279.N1	28-DEC-2002 09:01:15	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	4327	No
186	GOM_NL__2PRFIN20021228_090349_000000572012_00265_04327_0280.N1	28-DEC-2002 09:03:49	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	4327	No
187	GOM_NL__2PRFIN20021228_090658_000000462012_00265_04327_0281.N1	28-DEC-2002 09:06:58	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	4327	No
188	GOM_NL__2PRFIN20021228_090854_000000462012_00265_04327_0282.N1	28-DEC-2002 09:08:54	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	4327	No
189	GOM_NL__2PRFIN20021228_091107_000000452012_00265_04327_0283.N1	28-DEC-2002 09:11:07	Tw_i_and_stray	44.500	27	24Gam Ori	1.6360	26000.	89	4327	No
190	GOM_NL__2PRFIN20021228_091309_000000822012_00265_04327_0284.N1	28-DEC-2002 09:13:09	Tw_i_and_stray	82.000	8	10Alp CMi	0.40000	6500.0	164	4327	No
191	GOM_NL__2PRFIN20021228_091532_000000552012_00265_04327_0285.N1	28-DEC-2002 09:15:32	Bright	54.500	176	23Zet Tau	3.0200	22000.	109	4327	No
192	GOM_NL__2PRFIN20021228_091738_000000432012_00265_04327_0286.N1	28-DEC-2002 09:17:38	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	4327	No
193	GOM_NL__2PRFIN20021228_092057_000000362012_00265_04327_0287.N1	28-DEC-2002 09:20:57	Bright	36.000	149	45Eps Per	2.8880	30000.	72	4327	No
194	GOM_NL__2PRFIN20021228_092233_000000432012_00265_04327_0288.N1	28-DEC-2002 09:22:33	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	4327	No
195	GOM_NL__2PRFIN20021228_092401_000000372012_00265_04327_0289.N1	28-DEC-2002 09:24:01	Bright	37.000	35	33Alp Per	1.7950	6250.0	74	4327	No
196	GOM_NL__2PRFIN20021228_092515_000000382012_00265_04327_0290.N1	28-DEC-2002 09:25:15	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	4327	No
197	GOM_NL__2PRFIN20021228_093437_000000392012_00265_04327_0291.N1	28-DEC-2002 09:34:37	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	4327	No
198	GOM_NL__2PRFIN20021228_093805_000000522012_00265_04327_0292.N1	28-DEC-2002 09:38:05	Bright	52.000	36	50Alp UMa	1.8000	6300.0	104	4327	No
199	GOM_NL__2PRFIN20021228_094253_000000392012_00265_04327_0293.N1	28-DEC-2002 09:42:53	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	4327	No
200	GOM_NL__2PRFIN20021228_094453_000000372012_00265_04327_0294.N1	28-DEC-2002 09:44:53	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	4327	No
201	GOM_NL__2PRFIN20021228_095002_000000442012_00265_04327_0295.N1	28-DEC-2002 09:50:02	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	4327	No
202	GOM_NL__2PRFIN20021228_095336_000000432012_00265_04327_0296.N1	28-DEC-2002 09:53:36	Bright	42.500	83		2.3780	11000.	85	4327	No
203	GOM_NL__2PRFIN20021228_095731_000000542012_00265_04327_0297.N1	28-DEC-2002 09:57:31	Bright	53.500	111	8Eta Boo	2.6800	6000.0	107	4327	No
204	GOM_NL__2PRFIN20021228_100306_000000822012_00265_04327_0298.N1	28-DEC-2002 10:03:06	Tw_i_and_stray	81.500	138	47Eps Vir	2.8280	4700.0	163	4327	No
205	GOM_NL__2PRFIN20021228_100615_000000482012_00265_04327_0299.N1	28-DEC-2002 10:06:15	Tw_i_and_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	4327	No
206	GOM_NL__2PRFIN20021228_100901_000000642012_00265_04327_0300.N1	28-DEC-2002 10:09:01	Straylight	64.000	15	67Alp Vir	0.97600	28000.	128	4327	No
207	GOM_NL__2PRFIN20021228_101303_000000492012_00265_04327_0301.N1	28-DEC-2002 10:13:03	Dark	49.000	54	5The Cen	2.0550	4500.0	98	4327	No
208	GOM_NL__2PRFIN20021228_101435_000000412012_00265_04327_0302.N1	28-DEC-2002 10:14:35	Dark	40.500	78	Alp Lup	2.3040	28000.	81	4327	No
209	GOM_NL__2PRFIN20021228_101555_000000412012_00265_04327_0303.N1	28-DEC-2002 10:15:55	Dark	41.000	95	Zet Cen	2.5450	26000.	82	4327	No
210	GOM_NL__2PRFIN20021228_101754_000000522012_00265_04327_0304.N1	28-DEC-2002 10:17:54	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4327	No
211	GOM_NL__2PRFIN20021228_102133_000000412012_00266_04328_0271.N1	28-DEC-2002 10:21:33	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	4328	No
212	GOM_NL__2PRFIN20021228_102658_000000412012_00266_04328_0272.N1	28-DEC-2002 10:26:58	Dark	40.500	29	Bet Car	1.6720	10200.	81	4328	No
213	GOM_NL__2PRFIN20021228_102838_000000442012_00266_04328_0273.N1	28-DEC-2002 10:28:38	Dark	43.500	91	Kap Vel	2.4900	26000.	87	4328	No
214	GOM_NL__2PRFIN20021228_103004_000000462012_00266_04328_0274.N1	28-DEC-2002 10:30:04	Dark	46.000	46	Del Vel	1.9540	10600.	92	4328	No
215	GOM_NL__2PRFIN20021228_103134_000000582012_00266_04328_0275.N1	28-DEC-2002 10:31:34	Dark	58.000	65	Lam Vel	2.2040	4400.0	116	4328	No
216	GOM_NL__2PRFIN20021228_103413_000000472012_00266_04328_0276.N1	28-DEC-2002 10:34:13	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	4328	No
217	GOM_NL__2PRFIN20021228_103721_000000512012_00266_04328_0277.N1	28-DEC-2002 10:37:21	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	4328	No
218	GOM_NL__2PRFIN20021228_104016_000000522012_00266_04328_0278.N1	28-DEC-2002 10:40:16	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4328	No
219	GOM_NL__2PRFIN20021228_104149_000000492012_00266_04328_0279.N1	28-DEC-2002 10:41:49	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	4328	No

220	GOM_NL__2PRFIN20021228_104423_000000562012_00266_04328_0280.N1	28-DEC-2002 10:44:23	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	4328	No
221	GOM_NL__2PRFIN20021228_104734_000000532012_00266_04328_0281.N1	28-DEC-2002 10:47:34	Straylight	52.500	7	19Bet Ori	0.10000	14000.	105	4328	No
222	GOM_NL__2PRFIN20021228_104929_000000462012_00266_04328_0282.N1	28-DEC-2002 10:49:29	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	4328	No
223	GOM_NL__2PRFIN20021228_105142_000000462012_00266_04328_0283.N1	28-DEC-2002 10:51:42	Tw_i_and_stray	45.500	27	24Gam Ori	1.6360	26000.	91	4328	No
224	GOM_NL__2PRFIN20021228_105344_000000832012_00266_04328_0284.N1	28-DEC-2002 10:53:44	Tw_i_and_stray	82.500	8	10Alp CMi	0.40000	6500.0	165	4328	No
225	GOM_NL__2PRFIN20021228_105607_000000432012_00266_04328_0285.N1	28-DEC-2002 10:56:07	Bright	43.000	176	23Zet Tau	3.0200	22000.	86	4328	No
226	GOM_NL__2PRFIN20021228_105813_000000422012_00266_04328_0286.N1	28-DEC-2002 10:58:13	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	4328	No
227	GOM_NL__2PRFIN20021228_110133_000000372012_00266_04328_0287.N1	28-DEC-2002 11:01:33	Bright	36.500	149	45Eps Per	2.8880	30000.	73	4328	No
228	GOM_NL__2PRFIN20021228_110308_000000442012_00266_04328_0288.N1	28-DEC-2002 11:03:08	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	4328	No
229	GOM_NL__2PRFIN20021228_110437_000000382012_00266_04328_0289.N1	28-DEC-2002 11:04:37	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4328	No
230	GOM_NL__2PRFIN20021228_110552_000000362012_00266_04328_0290.N1	28-DEC-2002 11:05:52	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	4328	No
231	GOM_NL__2PRFIN20021228_111512_000000392012_00266_04328_0291.N1	28-DEC-2002 11:15:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4328	No
232	GOM_NL__2PRFIN20021228_111841_000000462012_00266_04328_0292.N1	28-DEC-2002 11:18:41	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	4328	No
233	GOM_NL__2PRFIN20021228_112329_000000392012_00266_04328_0293.N1	28-DEC-2002 11:23:29	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	4328	No
234	GOM_NL__2PRFIN20021228_112528_000000382012_00266_04328_0294.N1	28-DEC-2002 11:25:28	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	4328	No
235	GOM_NL__2PRFIN20021228_113038_000000452012_00266_04328_0295.N1	28-DEC-2002 11:30:38	Bright	44.500	180	27Gam Boo	3.0400	8000.0	89	4328	No
236	GOM_NL__2PRFIN20021228_113412_000000442012_00266_04328_0296.N1	28-DEC-2002 11:34:12	Bright	44.000	83		2.3780	11000.	88	4328	No
237	GOM_NL__2PRFIN20021228_113807_000000522012_00266_04328_0297.N1	28-DEC-2002 11:38:07	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4328	No
238	GOM_NL__2PRFIN20021228_114343_000000772012_00266_04328_0298.N1	28-DEC-2002 11:43:43	Tw_i_and_stray	76.500	138	47Eps Vir	2.8280	4700.0	153	4328	No
239	GOM_NL__2PRFIN20021228_114653_000000482012_00266_04328_0299.N1	28-DEC-2002 11:46:53	Tw_i_and_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	4328	No
240	GOM_NL__2PRFIN20021228_114940_000000662012_00266_04328_0300.N1	28-DEC-2002 11:49:40	Straylight	65.500	15	67Alp Vir	0.97600	28000.	131	4328	No
241	GOM_NL__2PRFIN20021228_115339_000000582012_00266_04328_0301.N1	28-DEC-2002 11:53:39	Dark	57.500	54	5The Cen	2.0550	4500.0	115	4328	No
242	GOM_NL__2PRFIN20021228_115511_000000402012_00266_04328_0302.N1	28-DEC-2002 11:55:11	Dark	39.500	78	Alp Lup	2.3040	28000.	79	4328	No
243	GOM_NL__2PRFIN20021228_115631_000000412012_00266_04328_0303.N1	28-DEC-2002 11:56:31	Dark	40.500	95	Zet Cen	2.5450	26000.	81	4328	No
244	GOM_NL__2PRFIN20021228_115830_000000522012_00266_04328_0304.N1	28-DEC-2002 11:58:30	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4328	No
245	GOM_NL__2PRFIN20021228_120209_000000412012_00267_04329_0271.N1	28-DEC-2002 12:02:09	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	4329	No
246	GOM_NL__2PRFIN20021228_120734_000000402012_00267_04329_0272.N1	28-DEC-2002 12:07:34	Dark	39.500	29	Bet Car	1.6720	10200.	79	4329	No
247	GOM_NL__2PRFIN20021228_120914_000000462012_00267_04329_0273.N1	28-DEC-2002 12:09:14	Dark	45.500	91	Kap Vel	2.4900	26000.	91	4329	No
248	GOM_NL__2PRFIN20021228_121040_000000462012_00267_04329_0274.N1	28-DEC-2002 12:10:40	Dark	46.000	46	Del Vel	1.9540	10600.	92	4329	No
249	GOM_NL__2PRFIN20021228_121208_000000612012_00267_04329_0275.N1	28-DEC-2002 12:12:08	Dark	60.500	65	Lam Vel	2.2040	4400.0	121	4329	No
250	GOM_NL__2PRFIN20021228_121449_000000532012_00267_04329_0276.N1	28-DEC-2002 12:14:49	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4329	No
251	GOM_NL__2PRFIN20021228_121756_000000532012_00267_04329_0277.N1	28-DEC-2002 12:17:56	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	4329	No
252	GOM_NL__2PRFIN20021228_122051_000000502012_00267_04329_0278.N1	28-DEC-2002 12:20:51	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	4329	No
253	GOM_NL__2PRFIN20021228_122225_000000502012_00267_04329_0279.N1	28-DEC-2002 12:22:25	Straylight	50.000	179	24Omi2CMa	3.0320	24000.	100	4329	No
254	GOM_NL__2PRFIN20021228_122501_000000562012_00267_04329_0280.N1	28-DEC-2002 12:25:01	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	4329	No
255	GOM_NL__2PRFIN20021228_122809_000000492012_00267_04329_0281.N1	28-DEC-2002 12:28:09	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	4329	No
256	GOM_NL__2PRFIN20021228_123005_000000462012_00267_04329_0282.N1	28-DEC-2002 12:30:05	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	4329	No
257	GOM_NL__2PRFIN20021228_123218_000000462012_00267_04329_0283.N1	28-DEC-2002 12:32:18	Tw_i_and_stray	46.000	27	24Gam Ori	1.6360	26000.	92	4329	No
258	GOM_NL__2PRFIN20021228_123420_000000852012_00267_04329_0284.N1	28-DEC-2002 12:34:20	Tw_i_and_stray	84.500	8	10Alp CMi	0.40000	6500.0	169	4329	No
259	GOM_NL__2PRFIN20021228_123643_000000472012_00267_04329_0285.N1	28-DEC-2002 12:36:43	Bright	47.000	176	23Zet Tau	3.0200	22000.	94	4329	No
260	GOM_NL__2PRFIN20021228_123848_000000432012_00267_04329_0286.N1	28-DEC-2002 12:38:48	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	4329	No
261	GOM_NL__2PRFIN20021228_124209_000000362012_00267_04329_0287.N1	28-DEC-2002 12:42:09	Bright	35.500	149	45Eps Per	2.8880	30000.	71	4329	No
262	GOM_NL__2PRFIN20021228_124342_000000452012_00267_04329_0288.N1	28-DEC-2002 12:43:42	Bright	45.000	6	13Alp Aur	0.080000	3400.0	90	4329	No
263	GOM_NL__2PRFIN20021228_124513_000000352012_00267_04329_0289.N1	28-DEC-2002 12:45:13	Bright	35.000	35	33Alp Per	1.7950	6250.0	70	4329	No
264	GOM_NL__2PRFIN20021228_124628_000000362012_00267_04329_0290.N1	28-DEC-2002 12:46:28	Bright	35.500	160	23Gam Per	2.9300	4700.0	71	4329	No
265	GOM_NL__2PRFIN20021228_125548_000000392012_00267_04329_0291.N1	28-DEC-2002 12:55:48	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	4329	No
266	GOM_NL__2PRFIN20021228_125916_000000472012_00267_04329_0292.N1	28-DEC-2002 12:59:16	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	4329	No
267	GOM_NL__2PRFIN20021228_130405_000000362012_00267_04329_0293.N1	28-DEC-2002 13:04:05	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	4329	No
268	GOM_NL__2PRFIN20021228_130605_000000352012_00267_04329_0294.N1	28-DEC-2002 13:06:05	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4329	No
269	GOM_NL__2PRFIN20021228_131114_000000432012_00267_04329_0295.N1	28-DEC-2002 13:11:14	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	4329	No
270	GOM_NL__2PRFIN20021228_131447_000000482012_00267_04329_0296.N1	28-DEC-2002 13:14:47	Bright	47.500	83		2.3780	11000.	95	4329	No
271	GOM_NL__2PRFIN20021228_131844_000000522012_00267_04329_0297.N1	28-DEC-2002 13:18:44	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4329	No
272	GOM_NL__2PRFIN20021228_132421_000000852012_00267_04329_0298.N1	28-DEC-2002 13:24:21	Tw_i_and_stray	85.000	138	47Eps Vir	2.8280	4700.0	170	4329	No
273	GOM_NL__2PRFIN20021228_132729_000000452012_00267_04329_0299.N1	28-DEC-2002 13:27:29	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	4329	No
274	GOM_NL__2PRFIN20021228_133017_000000662012_00267_04329_0300.N1	28-DEC-2002 13:30:17	Straylight	65.500	15	67Alp Vir	0.97600	28000.	131	4329	No
275	GOM_NL__2PRFIN20021228_133414_000000522012_00267_04329_0301.N1	28-DEC-2002 13:34:14	Dark	51.500	54	5The Cen	2.0550	4500.0	103	4329	No
276	GOM_NL__2PRFIN20021228_133547_000000412012_00267_04329_0302.N1	28-DEC-2002 13:35:47	Dark	41.000	78	Alp Lup	2.3040	28000.	82	4329	No
277	GOM_NL__2PRFIN20021228_133707_000000442012_00267_04329_0303.N1	28-DEC-2002 13:37:07	Dark	43.500	95	Zet Cen	2.5450	26000.	87	4329	No
278	GOM_NL__2PRFIN20021228_133906_000000432012_00267_04329_0304.N1	28-DEC-2002 13:39:06	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	4329	No

279	GOM_NL__2PRFIN20021228_134245_000000432012_00268_04330_0271.N1	28-DEC-2002 13:42:45	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	4330	No
280	GOM_NL__2PRFIN20021228_134810_000000392012_00268_04330_0272.N1	28-DEC-2002 13:48:10	Dark	39.000	29	Bet Car	1.6720	10200.	78	4330	No
281	GOM_NL__2PRFIN20021228_134952_000000442012_00268_04330_0273.N1	28-DEC-2002 13:49:52	Dark	43.500	91	Kap Vel	2.4900	26000.	87	4330	No
282	GOM_NL__2PRFIN20021228_135118_000000522012_00268_04330_0274.N1	28-DEC-2002 13:51:18	Dark	51.500	46	Del Vel	1.9540	10600.	103	4330	No
283	GOM_NL__2PRFIN20021228_135248_000000622012_00268_04330_0275.N1	28-DEC-2002 13:52:48	Dark	61.500	65	Lam Vel	2.2040	4400.0	123	4330	No
284	GOM_NL__2PRFIN20021228_135526_000000502012_00268_04330_0276.N1	28-DEC-2002 13:55:26	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	4330	No
285	GOM_NL__2PRFIN20021228_135835_000000552012_00268_04330_0277.N1	28-DEC-2002 13:58:35	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	4330	No
286	GOM_NL__2PRFIN20021228_140128_000000522012_00268_04330_0278.N1	28-DEC-2002 14:01:28	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	4330	No
287	GOM_NL__2PRFIN20021228_140304_000000472012_00268_04330_0279.N1	28-DEC-2002 14:03:04	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	4330	No
288	GOM_NL__2PRFIN20021228_140525_000000502012_00268_04330_0280.N1	28-DEC-2002 14:05:25	Straylight	49.500	47	2Bet CMa	1.9760	28000.	99	4330	No
289	GOM_NL__2PRFIN20021228_140809_000000472012_00268_04330_0281.N1	28-DEC-2002 14:08:09	Straylight	47.000	56	53Kap Ori	2.0650	30000.	94	4330	No
290	GOM_NL__2PRFIN20021228_140942_000000422012_00268_04330_0282.N1	28-DEC-2002 14:09:42	Straylight	42.000	128	67Bet Eri	2.7840	9700.0	84	4330	No
291	GOM_NL__2PRFIN20021228_141058_000000442012_00268_04330_0283.N1	28-DEC-2002 14:10:58	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4330	No
292	GOM_NL__2PRFIN20021228_141319_000000542012_00268_04330_0284.N1	28-DEC-2002 14:13:19	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	4330	No
293	GOM_NL__2PRFIN20021228_141455_000000902012_00268_04330_0285.N1	28-DEC-2002 14:14:55	Tw_i_and_stray	89.500	8	10Alp CMi	0.40000	6500.0	179	4330	No
294	GOM_NL__2PRFIN20021228_141719_000000552012_00268_04330_0286.N1	28-DEC-2002 14:17:19	Bright	55.000	176	23Zet Tau	3.0200	22000.	110	4330	No
295	GOM_NL__2PRFIN20021228_141925_000000422012_00268_04330_0287.N1	28-DEC-2002 14:19:25	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4330	No
296	GOM_NL__2PRFIN20021228_142245_000000372012_00268_04330_0288.N1	28-DEC-2002 14:22:45	Bright	36.500	149	45Eps Per	2.8880	30000.	73	4330	No
297	GOM_NL__2PRFIN20021228_142422_000000422012_00268_04330_0289.N1	28-DEC-2002 14:24:22	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4330	No
298	GOM_NL__2PRFIN20021228_142549_000000392012_00268_04330_0290.N1	28-DEC-2002 14:25:49	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4330	No
299	GOM_NL__2PRFIN20021228_142705_000000362012_00268_04330_0291.N1	28-DEC-2002 14:27:05	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	4330	No
300	GOM_NL__2PRFIN20021228_143626_000000372012_00268_04330_0292.N1	28-DEC-2002 14:36:26	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	4330	No
301	GOM_NL__2PRFIN20021228_143952_000000502012_00268_04330_0293.N1	28-DEC-2002 14:39:52	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	4330	No
302	GOM_NL__2PRFIN20021228_144442_000000372012_00268_04330_0294.N1	28-DEC-2002 14:44:42	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4330	No
303	GOM_NL__2PRFIN20021228_144641_000000392012_00268_04330_0295.N1	28-DEC-2002 14:46:41	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	4330	No
304	GOM_NL__2PRFIN20021228_145153_000000602012_00268_04330_0296.N1	28-DEC-2002 14:51:53	Bright	60.000	180	27Gam Boo	3.0400	8000.0	120	4330	No
305	GOM_NL__2PRFIN20021228_145526_000000422012_00268_04330_0297.N1	28-DEC-2002 14:55:26	Bright	42.000	83		2.3780	11000.	84	4330	No
306	GOM_NL__2PRFIN20021228_145921_000000522012_00268_04330_0298.N1	28-DEC-2002 14:59:21	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	4330	No
307	GOM_NL__2PRFIN20021228_150455_000000882012_00268_04330_0299.N1	28-DEC-2002 15:04:55	Tw_i_and_stray	88.000	138	47Eps Vir	2.8280	4700.0	176	4330	No
308	GOM_NL__2PRFIN20021228_150807_000000422012_00268_04330_0300.N1	28-DEC-2002 15:08:07	Tw_i_and_stray	42.000	122	9Alp2Lib	2.7470	9700.0	84	4330	No
309	GOM_NL__2PRFIN20021228_151055_000000612012_00268_04330_0301.N1	28-DEC-2002 15:10:55	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	4330	No
310	GOM_NL__2PRFIN20021228_151345_000000392012_00268_04330_0302.N1	28-DEC-2002 15:13:45	Twilight	38.500	131	Gam Lup	2.8000	26000.	77	4330	No
311	GOM_NL__2PRFIN20021228_151457_000000382012_00268_04330_0303.N1	28-DEC-2002 15:14:57	Dark	38.000	109	Bet Lup	2.6770	26000.	76	4330	No
312	GOM_NL__2PRFIN20021228_151624_000000402012_00268_04330_0304.N1	28-DEC-2002 15:16:24	Dark	39.500	78	Alp Lup	2.3040	28000.	79	4330	No
313	GOM_NL__2PRFIN20021228_151745_000000442012_00268_04330_0305.N1	28-DEC-2002 15:17:45	Dark	43.500	95	Zet Cen	2.5450	26000.	87	4330	No
314	GOM_NL__2PRFIN20021228_151943_000000502012_00268_04330_0306.N1	28-DEC-2002 15:19:43	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	4330	No
315	GOM_NL__2PRFIN20021228_152322_000000432012_00269_04331_0390.N1	28-DEC-2002 15:23:22	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	4331	No
316	GOM_NL__2PRFIN20021228_152846_000000402012_00269_04331_0391.N1	28-DEC-2002 15:28:46	Dark	39.500	29	Bet Car	1.6720	10200.	79	4331	No
317	GOM_NL__2PRFIN20021228_153029_000000432012_00269_04331_0392.N1	28-DEC-2002 15:30:29	Dark	43.000	91	Kap Vel	2.4900	26000.	86	4331	No
318	GOM_NL__2PRFIN20021228_153154_000000432012_00269_04331_0393.N1	28-DEC-2002 15:31:54	Dark	43.000	46	Del Vel	1.9540	10600.	86	4331	No
319	GOM_NL__2PRFIN20021228_153325_000000632012_00269_04331_0394.N1	28-DEC-2002 15:33:25	Dark	63.000	65	Lam Vel	2.2040	4400.0	126	4331	No
320	GOM_NL__2PRFIN20021228_153603_000000492012_00269_04331_0395.N1	28-DEC-2002 15:36:03	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	4331	No
321	GOM_NL__2PRFIN20021228_153911_000000462012_00269_04331_0396.N1	28-DEC-2002 15:39:11	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	4331	No
322	GOM_NL__2PRFIN20021228_154205_000000472012_00269_04331_0397.N1	28-DEC-2002 15:42:05	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	4331	No
323	GOM_NL__2PRFIN20021228_154341_000000492012_00269_04331_0398.N1	28-DEC-2002 15:43:41	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	4331	No
324	GOM_NL__2PRFIN20021228_154601_000000482012_00269_04331_0399.N1	28-DEC-2002 15:46:01	Straylight	47.500	47	2Bet CMa	1.9760	28000.	95	4331	No
325	GOM_NL__2PRFIN20021228_154845_000000462012_00269_04331_0400.N1	28-DEC-2002 15:48:45	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4331	No
326	GOM_NL__2PRFIN20021228_155018_000000432012_00269_04331_0401.N1	28-DEC-2002 15:50:18	Straylight	43.000	128	67Bet Eri	2.7840	9700.0	86	4331	No
327	GOM_NL__2PRFIN20021228_155134_000000452012_00269_04331_0402.N1	28-DEC-2002 15:51:34	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4331	No
328	GOM_NL__2PRFIN20021228_155356_000000552012_00269_04331_0403.N1	28-DEC-2002 15:53:56	Tw_i_and_stray	55.000	14	58Alp Ori	0.87000	3000.0	110	4331	No
329	GOM_NL__2PRFIN20021228_155527_000000862012_00269_04331_0404.N1	28-DEC-2002 15:55:27	Tw_i_and_stray	85.500	8	10Alp CMi	0.40000	6500.0	171	4331	No
330	GOM_NL__2PRFIN20021228_155756_000000462012_00269_04331_0405.N1	28-DEC-2002 15:57:56	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	4331	No
331	GOM_NL__2PRFIN20021228_160001_000000402012_00269_04331_0406.N1	28-DEC-2002 16:00:01	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	4331	No
332	GOM_NL__2PRFIN20021228_160322_000000352012_00269_04331_0407.N1	28-DEC-2002 16:03:22	Bright	35.000	149	45Eps Per	2.8880	30000.	70	4331	No
333	GOM_NL__2PRFIN20021228_160457_000000432012_00269_04331_0408.N1	28-DEC-2002 16:04:57	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	4331	No
334	GOM_NL__2PRFIN20021228_160625_000000392012_00269_04331_0409.N1	28-DEC-2002 16:06:25	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	4331	No
335	GOM_NL__2PRFIN20021228_160740_000000392012_00269_04331_0410.N1	28-DEC-2002 16:07:40	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	4331	No
336	GOM_NL__2PRFIN20021228_161702_000000372012_00269_04331_0411.N1	28-DEC-2002 16:17:02	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	4331	No
337	GOM_NL__2PRFIN20021228_162027_000000502012_00269_04331_0412.N1	28-DEC-2002 16:20:27	Bright	49.500	36	50Alp UMa	1.8000	6300.0	99	4331	No

338	GOM_NL__2PRFIN20021228_162518_000000372012_00269_04331_0413.N1	28-DEC-2002 16:25:18	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4331	No
339	GOM_NL__2PRFIN20021228_162717_000000352012_00269_04331_0414.N1	28-DEC-2002 16:27:17	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	4331	No
340	GOM_NL__2PRFIN20021228_163229_000000422012_00269_04331_0415.N1	28-DEC-2002 16:32:29	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	4331	No
341	GOM_NL__2PRFIN20021228_163602_000000432012_00269_04331_0416.N1	28-DEC-2002 16:36:02	Bright	43.000	83		2.3780	11000.	86	4331	No
342	GOM_NL__2PRFIN20021228_163957_000000532012_00269_04331_0417.N1	28-DEC-2002 16:39:57	Bright	52.500	111	8Eta Boo	2.6800	6000.0	105	4331	No
343	GOM_NL__2PRFIN20021228_164532_000000842012_00269_04331_0418.N1	28-DEC-2002 16:45:32	Twi_and_stray	83.500	138	47Eps Vir	2.8280	4700.0	167	4331	No
344	GOM_NL__2PRFIN20021228_164844_000000462012_00269_04331_0419.N1	28-DEC-2002 16:48:44	Twi_and_stray	45.500	122	9Alp2Lib	2.7470	9700.0	91	4331	No
345	GOM_NL__2PRFIN20021228_165131_000000632012_00269_04331_0420.N1	28-DEC-2002 16:51:31	Straylight	63.000	15	67Alp Vir	0.97600	28000.	126	4331	No
346	GOM_NL__2PRFIN20021228_165422_000000392012_00269_04331_0421.N1	28-DEC-2002 16:54:22	Twilight	39.000	131	Gam Lup	2.8000	26000.	78	4331	No
347	GOM_NL__2PRFIN20021228_165534_000000402012_00269_04331_0422.N1	28-DEC-2002 16:55:34	Dark	40.000	109	Bet Lup	2.6770	26000.	80	4331	No
348	GOM_NL__2PRFIN20021228_165701_000000412012_00269_04331_0423.N1	28-DEC-2002 16:57:01	Dark	40.500	78	Alp Lup	2.3040	28000.	81	4331	No
349	GOM_NL__2PRFIN20021228_165821_000000412012_00269_04331_0424.N1	28-DEC-2002 16:58:21	Dark	41.000	95	Zet Cen	2.5450	26000.	82	4331	No
350	GOM_NL__2PRFIN20021228_170019_000000522012_00269_04331_0425.N1	28-DEC-2002 17:00:19	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	4331	No
351	GOM_NL__2PRFIN20021228_170358_000000432012_00270_04332_0390.N1	28-DEC-2002 17:03:58	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	4332	No
352	GOM_NL__2PRFIN20021228_170923_000000402012_00270_04332_0391.N1	28-DEC-2002 17:09:23	Dark	39.500	29	Bet Car	1.6720	10200.	79	4332	No
353	GOM_NL__2PRFIN20021228_171105_000000462012_00270_04332_0392.N1	28-DEC-2002 17:11:05	Dark	46.000	91	Kap Vel	2.4900	26000.	92	4332	No
354	GOM_NL__2PRFIN20021228_171231_000000432012_00270_04332_0393.N1	28-DEC-2002 17:12:31	Dark	43.000	46	Del Vel	1.9540	10600.	86	4332	No
355	GOM_NL__2PRFIN20021228_171401_000000622012_00270_04332_0394.N1	28-DEC-2002 17:14:01	Dark	61.500	65	Lam Vel	2.2040	4400.0	123	4332	No
356	GOM_NL__2PRFIN20021228_171639_000000532012_00270_04332_0395.N1	28-DEC-2002 17:16:39	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4332	No
357	GOM_NL__2PRFIN20021228_171947_000000542012_00270_04332_0396.N1	28-DEC-2002 17:19:47	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	4332	No
358	GOM_NL__2PRFIN20021228_172241_000000532012_00270_04332_0397.N1	28-DEC-2002 17:22:41	Straylight	52.500	23	21Eps CMa	1.5020	26000.	105	4332	No
359	GOM_NL__2PRFIN20021228_172416_000000492012_00270_04332_0398.N1	28-DEC-2002 17:24:16	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	4332	No
360	GOM_NL__2PRFIN20021228_172637_000000472012_00270_04332_0399.N1	28-DEC-2002 17:26:37	Straylight	46.500	47	2Bet CMa	1.9760	28000.	93	4332	No
361	GOM_NL__2PRFIN20021228_172921_000000452012_00270_04332_0400.N1	28-DEC-2002 17:29:21	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	4332	No
362	GOM_NL__2PRFIN20021228_173054_000000392012_00270_04332_0401.N1	28-DEC-2002 17:30:54	Straylight	39.000	128	67Bet Eri	2.7840	9700.0	78	4332	No
363	GOM_NL__2PRFIN20021228_173210_000000452012_00270_04332_0402.N1	28-DEC-2002 17:32:10	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4332	No
364	GOM_NL__2PRFIN20021228_173431_000000542012_00270_04332_0403.N1	28-DEC-2002 17:34:31	Twi_and_stray	53.500	14	58Alp Ori	0.87000	3000.0	107	4332	No
365	GOM_NL__2PRFIN20021228_173605_000000942012_00270_04332_0404.N1	28-DEC-2002 17:36:05	Twi_and_stray	94.000	8	10Alp CMi	0.40000	6500.0	188	4332	No
366	GOM_NL__2PRFIN20021228_173831_000000452012_00270_04332_0405.N1	28-DEC-2002 17:38:31	Bright	44.500	176	23Zet Tau	3.0200	22000.	89	4332	No
367	GOM_NL__2PRFIN20021228_174037_000000422012_00270_04332_0406.N1	28-DEC-2002 17:40:37	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4332	No
368	GOM_NL__2PRFIN20021228_174358_000000352012_00270_04332_0407.N1	28-DEC-2002 17:43:58	Bright	35.000	149	45Eps Per	2.8880	30000.	70	4332	No
369	GOM_NL__2PRFIN20021228_174533_000000422012_00270_04332_0408.N1	28-DEC-2002 17:45:33	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	4332	No
370	GOM_NL__2PRFIN20021228_174702_000000382012_00270_04332_0409.N1	28-DEC-2002 17:47:02	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4332	No
371	GOM_NL__2PRFIN20021228_174817_000000382012_00270_04332_0410.N1	28-DEC-2002 17:48:17	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	4332	No
372	GOM_NL__2PRFIN20021228_175738_000000382012_00270_04332_0411.N1	28-DEC-2002 17:57:38	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	4332	No
373	GOM_NL__2PRFIN20021228_180100_000000532012_00270_04332_0412.N1	28-DEC-2002 18:01:00	Bright	53.000	36	50Alp UMa	1.8000	6300.0	106	4332	No
374	GOM_NL__2PRFIN20021228_180554_000000362012_00270_04332_0413.N1	28-DEC-2002 18:05:54	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	4332	No
375	GOM_NL__2PRFIN20021228_180754_000000372012_00270_04332_0414.N1	28-DEC-2002 18:07:54	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	4332	No
376	GOM_NL__2PRFIN20021228_181304_000000432012_00270_04332_0415.N1	28-DEC-2002 18:13:04	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	4332	No
377	GOM_NL__2PRFIN20021228_181638_000000432012_00270_04332_0416.N1	28-DEC-2002 18:16:38	Bright	42.500	83		2.3780	11000.	85	4332	No
378	GOM_NL__2PRFIN20021228_182031_000000562012_00270_04332_0417.N1	28-DEC-2002 18:20:31	Bright	55.500	111	8Eta Boo	2.6800	6000.0	111	4332	No
379	GOM_NL__2PRFIN20021228_182612_000000862012_00270_04332_0418.N1	28-DEC-2002 18:26:12	Twi_and_stray	85.500	138	47Eps Vir	2.8280	4700.0	171	4332	No
380	GOM_NL__2PRFIN20021228_182920_000000452012_00270_04332_0419.N1	28-DEC-2002 18:29:20	Twi_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	4332	No
381	GOM_NL__2PRFIN20021228_183209_000000612012_00270_04332_0420.N1	28-DEC-2002 18:32:09	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	4332	No
382	GOM_NL__2PRFIN20021228_183458_000000402012_00270_04332_0421.N1	28-DEC-2002 18:34:58	Twilight	40.000	131	Gam Lup	2.8000	26000.	80	4332	No
383	GOM_NL__2PRFIN20021228_183610_000000392012_00270_04332_0422.N1	28-DEC-2002 18:36:10	Dark	39.000	109	Bet Lup	2.6770	26000.	78	4332	No
384	GOM_NL__2PRFIN20021228_183737_000000402012_00270_04332_0423.N1	28-DEC-2002 18:37:37	Dark	39.500	78	Alp Lup	2.3040	28000.	79	4332	No
385	GOM_NL__2PRFIN20021228_183857_000000422012_00270_04332_0424.N1	28-DEC-2002 18:38:57	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4332	No
386	GOM_NL__2PRFIN20021228_184055_000000462012_00270_04332_0425.N1	28-DEC-2002 18:40:55	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	4332	No
387	GOM_NL__2PRFIN20021228_184435_000000442012_00271_04333_0390.N1	28-DEC-2002 18:44:35	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	4333	No
388	GOM_NL__2PRFIN20021228_184959_000000392012_00271_04333_0391.N1	28-DEC-2002 18:49:59	Dark	39.000	29	Bet Car	1.6720	10200.	78	4333	No
389	GOM_NL__2PRFIN20021228_185142_000000442012_00271_04333_0392.N1	28-DEC-2002 18:51:42	Dark	44.000	91	Kap Vel	2.4900	26000.	88	4333	No
390	GOM_NL__2PRFIN20021228_185307_000000442012_00271_04333_0393.N1	28-DEC-2002 18:53:07	Dark	44.000	46	Del Vel	1.9540	10600.	88	4333	No
391	GOM_NL__2PRFIN20021228_185438_000000622012_00271_04333_0394.N1	28-DEC-2002 18:54:38	Dark	62.000	65	Lam Vel	2.2040	4400.0	124	4333	No
392	GOM_NL__2PRFIN20021228_185716_000000532012_00271_04333_0395.N1	28-DEC-2002 18:57:16	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	4333	No
393	GOM_NL__2PRFIN20021228_190023_000000532012_00271_04333_0396.N1	28-DEC-2002 19:00:23	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	4333	No
394	GOM_NL__2PRFIN20021228_190318_000000502012_00271_04333_0397.N1	28-DEC-2002 19:03:18	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	4333	No
395	GOM_NL__2PRFIN20021228_190453_000000492012_00271_04333_0398.N1	28-DEC-2002 19:04:53	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	4333	No
396	GOM_NL__2PRFIN20021228_190712_000000482012_00271_04333_0399.N1	28-DEC-2002 19:07:12	Straylight	47.500	47	2Bet CMa	1.9760	28000.	95	4333	No

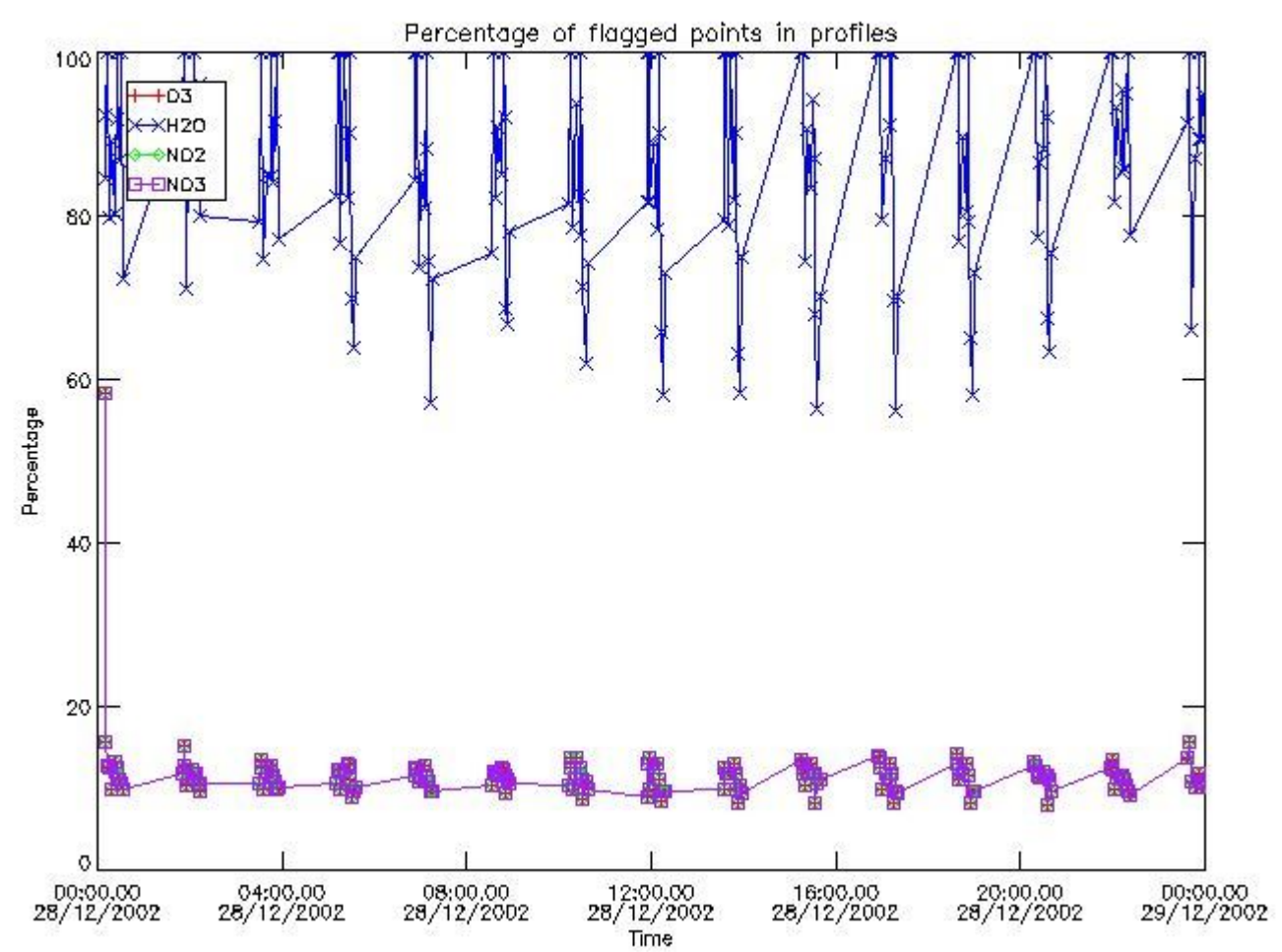
397	GOM_NL__2PRFIN20021228_190957_000000462012_00271_04333_0400.N1	28-DEC-2002 19:09:57	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	4333	No
398	GOM_NL__2PRFIN20021228_191131_000000402012_00271_04333_0401.N1	28-DEC-2002 19:11:31	Straylight	40.000	128	67Bet Eri	2.7840	9700.0	80	4333	No
399	GOM_NL__2PRFIN20021228_191246_000000452012_00271_04333_0402.N1	28-DEC-2002 19:12:46	Straylight	44.500	72	34Del Ori	2.2500	30000.	89	4333	No
400	GOM_NL__2PRFIN20021228_191507_000000562012_00271_04333_0403.N1	28-DEC-2002 19:15:07	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	4333	No
401	GOM_NL__2PRFIN20021228_191639_000000832012_00271_04333_0404.N1	28-DEC-2002 19:16:39	Tw_i_and_stray	83.000	8	10Alp CMi	0.40000	6500.0	166	4333	No
402	GOM_NL__2PRFIN20021228_191907_000000552012_00271_04333_0405.N1	28-DEC-2002 19:19:07	Bright	54.500	176	23Zet Tau	3.0200	22000.	109	4333	No
403	GOM_NL__2PRFIN20021228_192113_000000402012_00271_04333_0406.N1	28-DEC-2002 19:21:13	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	4333	No
404	GOM_NL__2PRFIN20021228_192433_000000372012_00271_04333_0407.N1	28-DEC-2002 19:24:33	Bright	36.500	149	45Eps Per	2.8880	30000.	73	4333	No
405	GOM_NL__2PRFIN20021228_192609_000000432012_00271_04333_0408.N1	28-DEC-2002 19:26:09	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	4333	No
406	GOM_NL__2PRFIN20021228_192737_000000392012_00271_04333_0409.N1	28-DEC-2002 19:27:37	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	4333	No
407	GOM_NL__2PRFIN20021228_192850_000000412012_00271_04333_0410.N1	28-DEC-2002 19:28:50	Bright	41.000	160	23Gam Per	2.9300	4700.0	82	4333	No
408	GOM_NL__2PRFIN20021228_193813_000000382012_00271_04333_0411.N1	28-DEC-2002 19:38:13	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	4333	No
409	GOM_NL__2PRFIN20021228_194137_000000512012_00271_04333_0412.N1	28-DEC-2002 19:41:37	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	4333	No
410	GOM_NL__2PRFIN20021228_194630_000000382012_00271_04333_0413.N1	28-DEC-2002 19:46:30	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	4333	No
411	GOM_NL__2PRFIN20021228_194830_000000362012_00271_04333_0414.N1	28-DEC-2002 19:48:30	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	4333	No
412	GOM_NL__2PRFIN20021228_195341_000000412012_00271_04333_0415.N1	28-DEC-2002 19:53:41	Bright	41.000	180	27Gam Boo	3.0400	8000.0	82	4333	No
413	GOM_NL__2PRFIN20021228_195714_000000442012_00271_04333_0416.N1	28-DEC-2002 19:57:14	Bright	44.000	83		2.3780	11000.	88	4333	No
414	GOM_NL__2PRFIN20021228_200107_000000552012_00271_04333_0417.N1	28-DEC-2002 20:01:07	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	4333	No
415	GOM_NL__2PRFIN20021228_200649_000000832012_00271_04333_0418.N1	28-DEC-2002 20:06:49	Tw_i_and_stray	83.000	138	47Eps Vir	2.8280	4700.0	166	4333	No
416	GOM_NL__2PRFIN20021228_200957_000000442012_00271_04333_0419.N1	28-DEC-2002 20:09:57	Tw_i_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	4333	No
417	GOM_NL__2PRFIN20021228_201246_000000642012_00271_04333_0420.N1	28-DEC-2002 20:12:46	Straylight	64.000	15	67Alp Vir	0.97600	28000.	128	4333	No
418	GOM_NL__2PRFIN20021228_201534_000000402012_00271_04333_0421.N1	28-DEC-2002 20:15:34	Twilight	39.500	131	Gam Lup	2.8000	26000.	79	4333	No
419	GOM_NL__2PRFIN20021228_201646_000000402012_00271_04333_0422.N1	28-DEC-2002 20:16:46	Dark	40.000	109	Bet Lup	2.6770	26000.	80	4333	No
420	GOM_NL__2PRFIN20021228_201813_000000392012_00271_04333_0423.N1	28-DEC-2002 20:18:13	Dark	38.500	78	Alp Lup	2.3040	28000.	77	4333	No
421	GOM_NL__2PRFIN20021228_201934_000000402012_00271_04333_0424.N1	28-DEC-2002 20:19:34	Dark	40.000	95	Zet Cen	2.5450	26000.	80	4333	No
422	GOM_NL__2PRFIN20021228_202131_000000452012_00271_04333_0425.N1	28-DEC-2002 20:21:31	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	4333	No
423	GOM_NL__2PRFIN20021228_202511_000000452012_00272_04334_0390.N1	28-DEC-2002 20:25:11	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	4334	No
424	GOM_NL__2PRFIN20021228_203035_000000432012_00272_04334_0391.N1	28-DEC-2002 20:30:35	Dark	42.500	29	Bet Car	1.6720	10200.	85	4334	No
425	GOM_NL__2PRFIN20021228_203218_000000442012_00272_04334_0392.N1	28-DEC-2002 20:32:18	Dark	44.000	91	Kap Vel	2.4900	26000.	88	4334	No
426	GOM_NL__2PRFIN20021228_203344_000000442012_00272_04334_0393.N1	28-DEC-2002 20:33:44	Dark	44.000	46	Del Vel	1.9540	10600.	88	4334	No
427	GOM_NL__2PRFIN20021228_203514_000000652012_00272_04334_0394.N1	28-DEC-2002 20:35:14	Dark	65.000	65	Lam Vel	2.2040	4400.0	130	4334	No
428	GOM_NL__2PRFIN20021228_203751_000000462012_00272_04334_0395.N1	28-DEC-2002 20:37:51	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	4334	No
429	GOM_NL__2PRFIN20021228_204058_000000542012_00272_04334_0396.N1	28-DEC-2002 20:40:58	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	4334	No
430	GOM_NL__2PRFIN20021228_204354_000000502012_00272_04334_0397.N1	28-DEC-2002 20:43:54	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	4334	No
431	GOM_NL__2PRFIN20021228_204528_000000502012_00272_04334_0398.N1	28-DEC-2002 20:45:28	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	4334	No
432	GOM_NL__2PRFIN20021228_204746_000000512012_00272_04334_0399.N1	28-DEC-2002 20:47:46	Straylight	50.500	47	2Bet CMa	1.9760	28000.	101	4334	No
433	GOM_NL__2PRFIN20021228_205032_000000472012_00272_04334_0400.N1	28-DEC-2002 20:50:32	Straylight	46.500	56	53Kap Ori	2.0650	30000.	93	4334	No
434	GOM_NL__2PRFIN20021228_205207_000000402012_00272_04334_0401.N1	28-DEC-2002 20:52:07	Straylight	39.500	128	67Bet Eri	2.7840	9700.0	79	4334	No
435	GOM_NL__2PRFIN20021228_205322_000000452012_00272_04334_0402.N1	28-DEC-2002 20:53:22	Straylight	45.000	72	34Del Ori	2.2500	30000.	90	4334	No
436	GOM_NL__2PRFIN20021228_205542_000000572012_00272_04334_0403.N1	28-DEC-2002 20:55:42	Tw_i_and_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	4334	No
437	GOM_NL__2PRFIN20021228_205714_000000822012_00272_04334_0404.N1	28-DEC-2002 20:57:14	Tw_i_and_stray	81.500	8	10Alp CMi	0.40000	6500.0	163	4334	No
438	GOM_NL__2PRFIN20021228_205943_000000482012_00272_04334_0405.N1	28-DEC-2002 20:59:43	Bright	48.000	176	23Zet Tau	3.0200	22000.	96	4334	No
439	GOM_NL__2PRFIN20021228_210148_000000422012_00272_04334_0406.N1	28-DEC-2002 21:01:48	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	4334	No
440	GOM_NL__2PRFIN20021228_210510_000000362012_00272_04334_0407.N1	28-DEC-2002 21:05:10	Bright	36.000	149	45Eps Per	2.8880	30000.	72	4334	No
441	GOM_NL__2PRFIN20021228_210644_000000432012_00272_04334_0408.N1	28-DEC-2002 21:06:44	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	4334	No
442	GOM_NL__2PRFIN20021228_210813_000000362012_00272_04334_0409.N1	28-DEC-2002 21:08:13	Bright	36.000	35	33Alp Per	1.7950	6250.0	72	4334	No
443	GOM_NL__2PRFIN20021228_210928_000000392012_00272_04334_0410.N1	28-DEC-2002 21:09:28	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	4334	No
444	GOM_NL__2PRFIN20021228_211849_000000372012_00272_04334_0411.N1	28-DEC-2002 21:18:49	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	4334	No
445	GOM_NL__2PRFIN20021228_212213_000000452012_00272_04334_0412.N1	28-DEC-2002 21:22:13	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	4334	No
446	GOM_NL__2PRFIN20021228_212706_000000372012_00272_04334_0413.N1	28-DEC-2002 21:27:06	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	4334	No
447	GOM_NL__2PRFIN20021228_212906_000000362012_00272_04334_0414.N1	28-DEC-2002 21:29:06	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	4334	No
448	GOM_NL__2PRFIN20021228_213416_000000422012_00272_04334_0415.N1	28-DEC-2002 21:34:16	Bright	41.500	180	27Gam Boo	3.0400	8000.0	83	4334	No
449	GOM_NL__2PRFIN20021228_213750_000000592012_00272_04334_0416.N1	28-DEC-2002 21:37:50	Bright	59.000	83		2.3780	11000.	118	4334	No
450	GOM_NL__2PRFIN20021228_214145_000000552012_00272_04334_0417.N1	28-DEC-2002 21:41:45	Bright	54.500	111	8Eta Boo	2.6800	6000.0	109	4334	No
451	GOM_NL__2PRFIN20021228_214727_000000882012_00272_04334_0418.N1	28-DEC-2002 21:47:27	Tw_i_and_stray	88.000	138	47Eps Vir	2.8280	4700.0	176	4334	No
452	GOM_NL__2PRFIN20021228_215033_000000472012_00272_04334_0419.N1	28-DEC-2002 21:50:33	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	4334	No
453	GOM_NL__2PRFIN20021228_215323_000000722012_00272_04334_0420.N1	28-DEC-2002 21:53:23	Straylight	72.000	15	67Alp Vir	0.97600	28000.	144	4334	No
454	GOM_NL__2PRFIN20021228_215722_000000412012_00272_04334_0421.N1	28-DEC-2002 21:57:22	Dark	40.500	109	Bet Lup	2.6770	26000.	81	4334	No
455	GOM_NL__2PRFIN20021228_215849_000000422012_00272_04334_0422.N1	28-DEC-2002 21:58:49	Dark	41.500	78	Alp Lup	2.3040	28000.	83	4334	No

456	GOM_NL__2PRFIN20021228_220009_000000422012_00272_04334_0423.N1	28-DEC-2002 22:00:09	Dark	41.500	95	Zet Cen	2.5450	26000.	83	4334	No
457	GOM_NL__2PRFIN20021228_220207_000000522012_00272_04334_0424.N1	28-DEC-2002 22:02:07	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	4334	No
458	GOM_NL__2PRFIN20021228_220547_000000452012_00273_04335_0390.N1	28-DEC-2002 22:05:47	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	4335	No
459	GOM_NL__2PRFIN20021228_221111_000000452012_00273_04335_0391.N1	28-DEC-2002 22:11:11	Dark	44.500	29	Bet Car	1.6720	10200.	89	4335	No
460	GOM_NL__2PRFIN20021228_221255_000000452012_00273_04335_0392.N1	28-DEC-2002 22:12:55	Dark	45.000	91	Kap Vel	2.4900	26000.	90	4335	No
461	GOM_NL__2PRFIN20021228_221420_000000462012_00273_04335_0393.N1	28-DEC-2002 22:14:20	Dark	46.000	46	Del Vel	1.9540	10600.	92	4335	No
462	GOM_NL__2PRFIN20021228_221713_000000502012_00273_04335_0394.N1	28-DEC-2002 22:17:13	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	4335	No
463	GOM_NL__2PRFIN20021228_221925_000000532012_00273_04335_0395.N1	28-DEC-2002 22:19:25	Dark	53.000	70	Zet Pup	2.2460	39000.	106	4335	No
464	GOM_NL__2PRFIN20021228_222134_000000562012_00273_04335_0396.N1	28-DEC-2002 22:21:34	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	4335	No
465	GOM_NL__2PRFIN20021228_222430_000000512012_00273_04335_0397.N1	28-DEC-2002 22:24:30	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	4335	No
466	GOM_NL__2PRFIN20021228_222604_000000512012_00273_04335_0398.N1	28-DEC-2002 22:26:04	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	4335	No
467	GOM_NL__2PRFIN20021228_222822_000000492012_00273_04335_0399.N1	28-DEC-2002 22:28:22	Straylight	49.000	47	2Bet CMa	1.9760	28000.	98	4335	No
468	GOM_NL__2PRFIN20021228_223109_000000442012_00273_04335_0400.N1	28-DEC-2002 22:31:09	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	4335	No
469	GOM_NL__2PRFIN20021228_223242_000000402012_00273_04335_0401.N1	28-DEC-2002 22:32:42	Straylight	40.000	128	67Bet Eri	2.7840	9700.0	80	4335	No
470	GOM_NL__2PRFIN20021228_223358_000000442012_00273_04335_0402.N1	28-DEC-2002 22:33:58	Straylight	43.500	72	34Del Ori	2.2500	30000.	87	4335	No
471	GOM_NL__2PRFIN20021228_223618_000000572012_00273_04335_0403.N1	28-DEC-2002 22:36:18	Twi_and_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	4335	No
472	GOM_NL__2PRFIN20021228_223749_000000812012_00273_04335_0404.N1	28-DEC-2002 22:37:49	Twi_and_stray	80.500	8	10Alp CMi	0.40000	6500.0	161	4335	No
473	GOM_NL__2PRFIN20021228_224019_000000542012_00273_04335_0405.N1	28-DEC-2002 22:40:19	Bright	53.500	176	23Zet Tau	3.0200	22000.	107	4335	No
474	GOM_NL__2PRFIN20021228_224224_000000412012_00273_04335_0406.N1	28-DEC-2002 22:42:24	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	4335	No
475	GOM_NL__2PRFIN20021228_224523_000000422012_00273_04335_0407.N1	28-DEC-2002 22:45:23	Bright	41.500	107	37The Aur	2.6490	11000.	83	4335	No
476	GOM_NL__2PRFIN20021228_224720_000000422012_00273_04335_0408.N1	28-DEC-2002 22:47:20	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	4335	No
477	GOM_NL__2PRFIN20021228_224849_000000382012_00273_04335_0409.N1	28-DEC-2002 22:48:49	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	4335	No
478	GOM_NL__2PRFIN20021228_225003_000000392012_00273_04335_0410.N1	28-DEC-2002 22:50:03	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	4335	No
479	GOM_NL__2PRFIN20021228_225925_000000352012_00273_04335_0411.N1	28-DEC-2002 22:59:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	4335	No
480	GOM_NL__2PRFIN20021228_230248_000000522012_00273_04335_0412.N1	28-DEC-2002 23:02:48	Bright	52.000	36	50Alp UMa	1.8000	6300.0	104	4335	No
481	GOM_NL__2PRFIN20021228_230741_000000382012_00273_04335_0413.N1	28-DEC-2002 23:07:41	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	4335	No
482	GOM_NL__2PRFIN20021228_230942_000000382012_00273_04335_0414.N1	28-DEC-2002 23:09:42	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	4335	No
483	GOM_NL__2PRFIN20021228_231452_000000562012_00273_04335_0415.N1	28-DEC-2002 23:14:52	Bright	56.000	180	27Gam Boo	3.0400	8000.0	112	4335	No
484	GOM_NL__2PRFIN20021228_231826_000000442012_00273_04335_0416.N1	28-DEC-2002 23:18:26	Bright	44.000	83		2.3780	11000.	88	4335	No
485	GOM_NL__2PRFIN20021228_232222_000000532012_00273_04335_0417.N1	28-DEC-2002 23:22:22	Bright	53.000	111	8Eta Boo	2.6800	6000.0	106	4335	No
486	GOM_NL__2PRFIN20021228_232804_000000852012_00273_04335_0418.N1	28-DEC-2002 23:28:04	Twi_and_stray	84.500	138	47Eps Vir	2.8280	4700.0	169	4335	No
487	GOM_NL__2PRFIN20021228_233108_000000452012_00273_04335_0419.N1	28-DEC-2002 23:31:08	Twi_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	4335	No
488	GOM_NL__2PRFIN20021228_233358_000000642012_00273_04335_0420.N1	28-DEC-2002 23:33:58	Straylight	63.500	15	67Alp Vir	0.97600	28000.	127	4335	No
489	GOM_NL__2PRFIN20021228_233646_000000382012_00273_04335_0421.N1	28-DEC-2002 23:36:46	Twilight	38.000	131	Gam Lup	2.8000	26000.	76	4335	No
490	GOM_NL__2PRFIN20021228_233759_000000412012_00273_04335_0422.N1	28-DEC-2002 23:37:59	Dark	41.000	109	Bet Lup	2.6770	26000.	82	4335	No
491	GOM_NL__2PRFIN20021228_234046_000000422012_00273_04335_0423.N1	28-DEC-2002 23:40:46	Dark	42.000	95	Zet Cen	2.5450	26000.	84	4335	No
492	GOM_NL__2PRFIN20021228_234244_000000482012_00273_04335_0424.N1	28-DEC-2002 23:42:44	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	4335	No
493	GOM_NL__2PRFIN20021228_234624_000000502012_00274_04336_0390.N1	28-DEC-2002 23:46:24	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	4336	No
494	GOM_NL__2PRFIN20021228_235148_000000432012_00274_04336_0391.N1	28-DEC-2002 23:51:48	Dark	43.000	29	Bet Car	1.6720	10200.	86	4336	No
495	GOM_NL__2PRFIN20021228_235331_000000482012_00274_04336_0392.N1	28-DEC-2002 23:53:31	Dark	47.500	91	Kap Vel	2.4900	26000.	95	4336	No
496	GOM_NL__2PRFIN20021228_235456_000000482012_00274_04336_0393.N1	28-DEC-2002 23:54:56	Dark	48.000	46	Del Vel	1.9540	10600.	96	4336	No
497	GOM_NL__2PRFIN20021228_235747_000000502012_00274_04336_0394.N1	28-DEC-2002 23:57:47	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	4336	No

3. Quality information per product

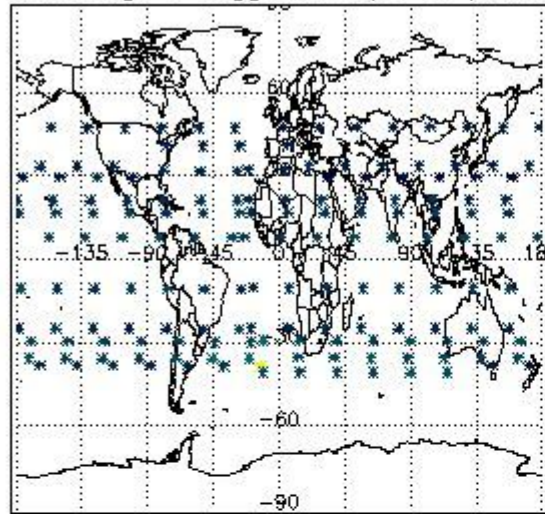
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

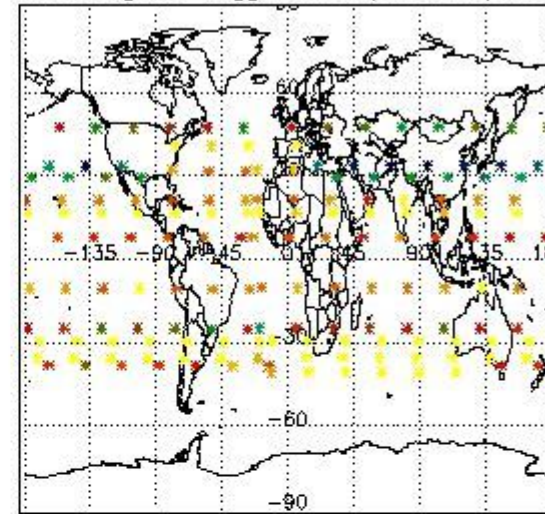


3.2 Plot quality information per product (world map)

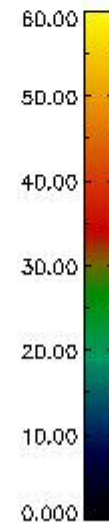
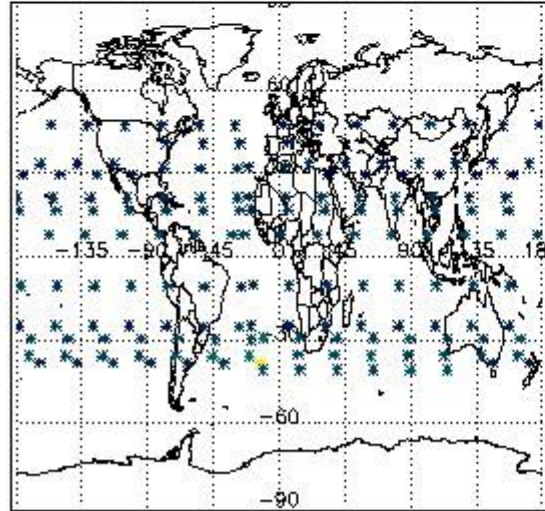
Percentage of flagged data per O3 profile



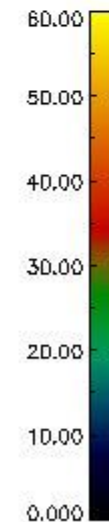
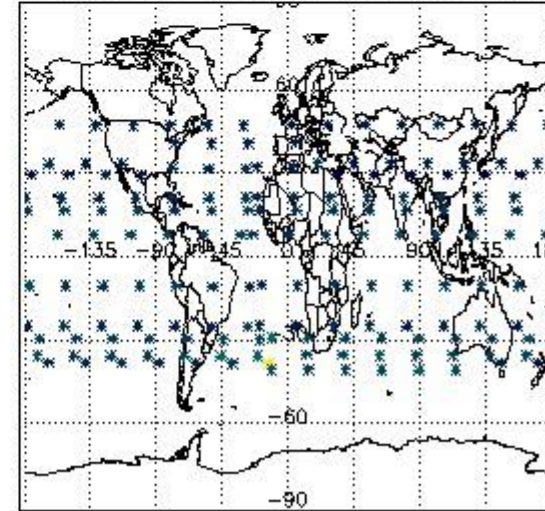
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

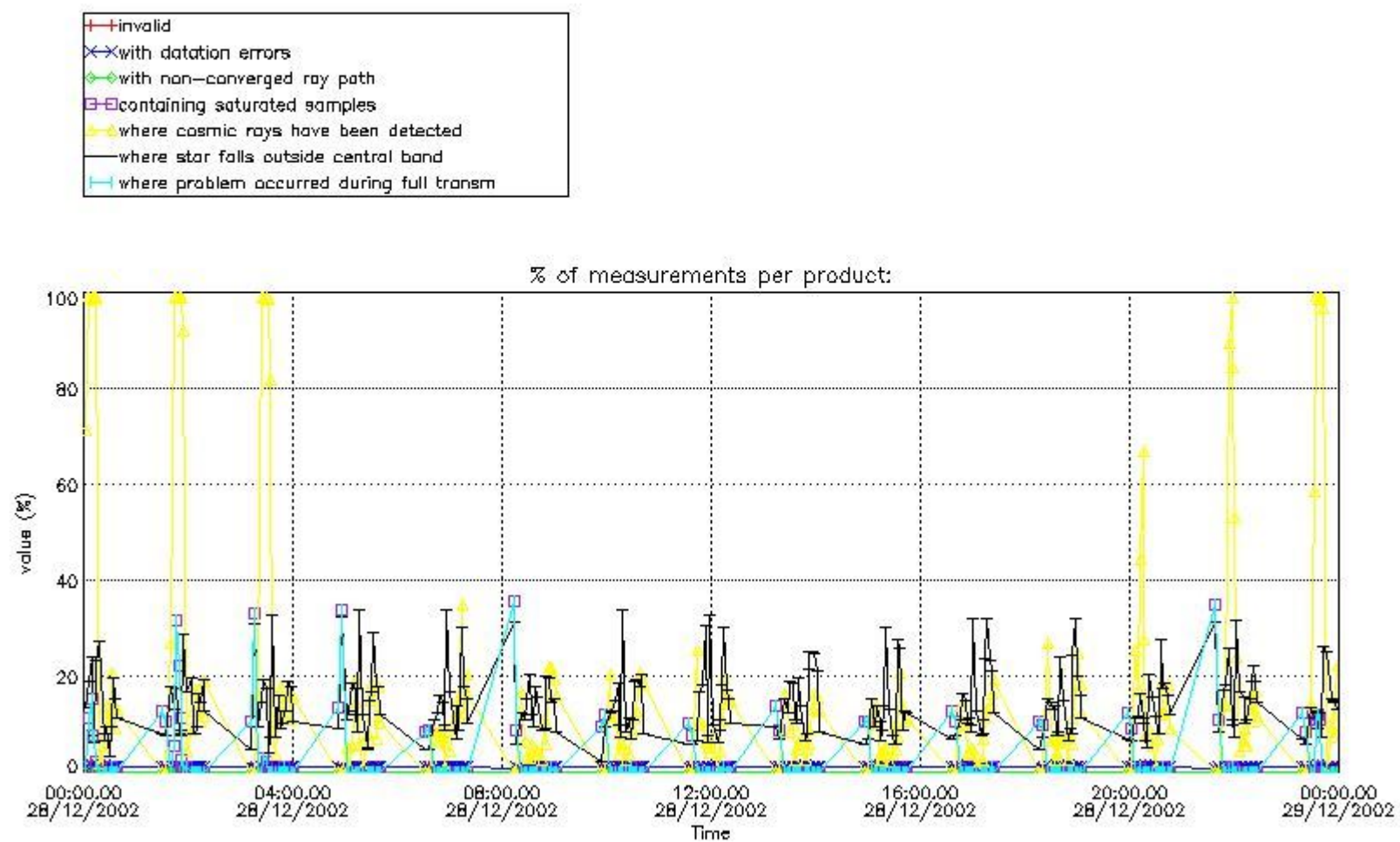


4. Level 1 quality information per product

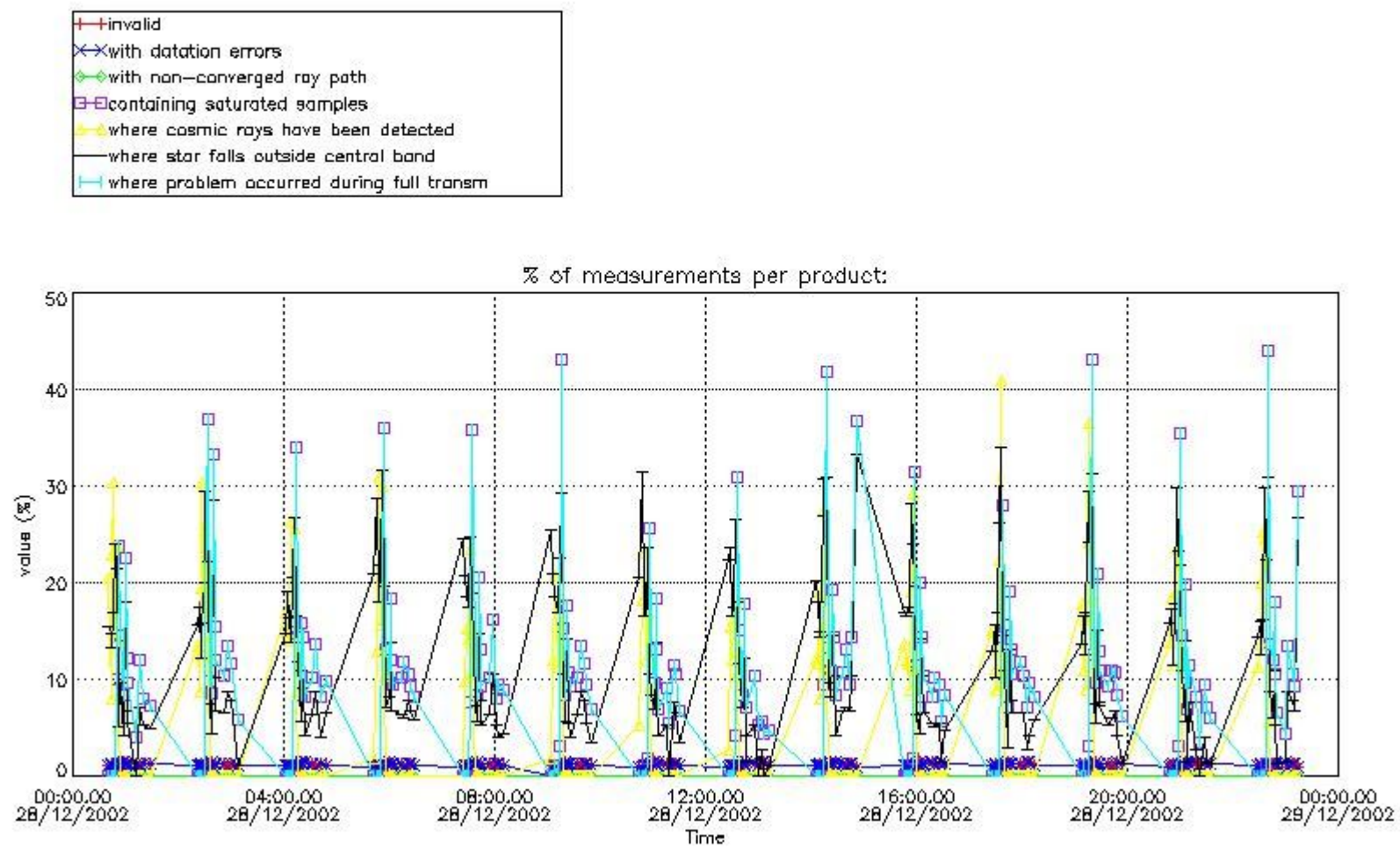
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



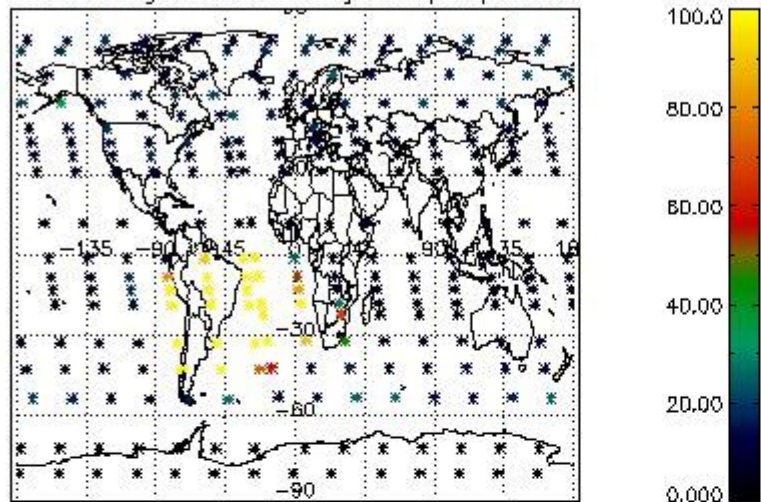
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



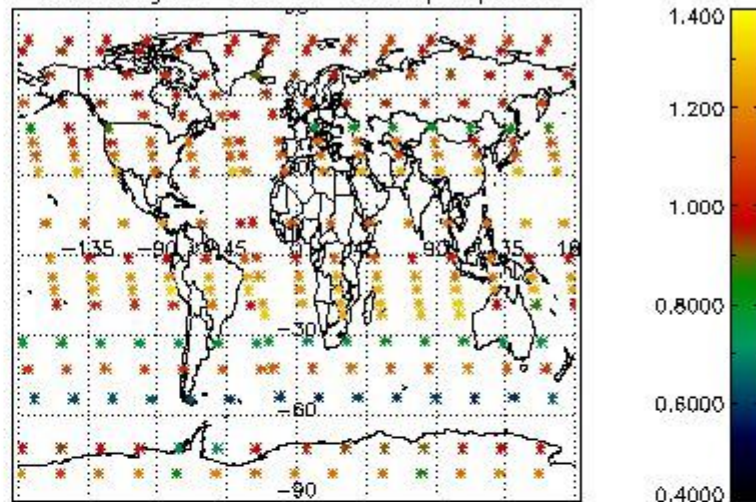
4.2 Plot quality information per product coming from level 1b processing (world map)

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

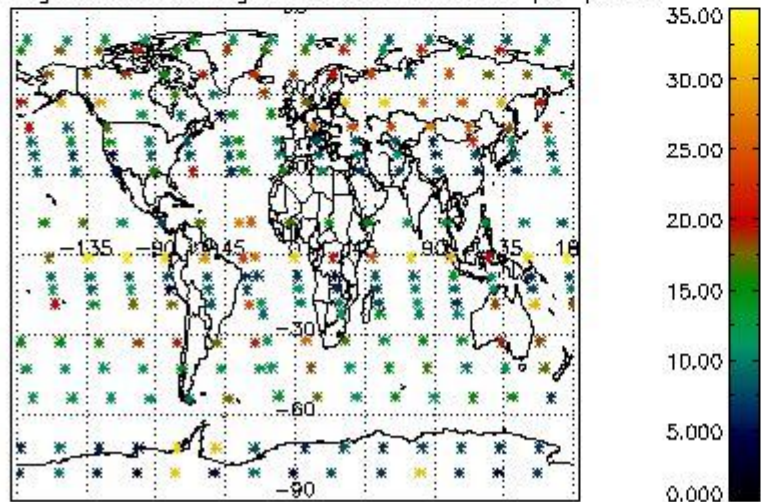
Percentage of cosmic ray hits per profile



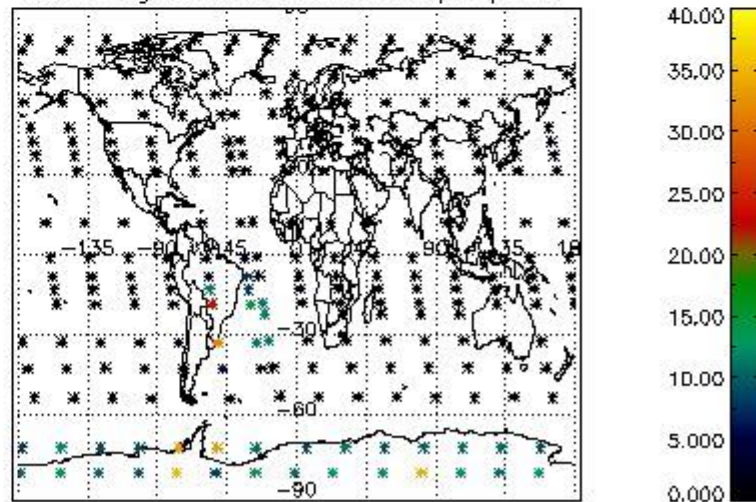
Percentage of datation errors per profile



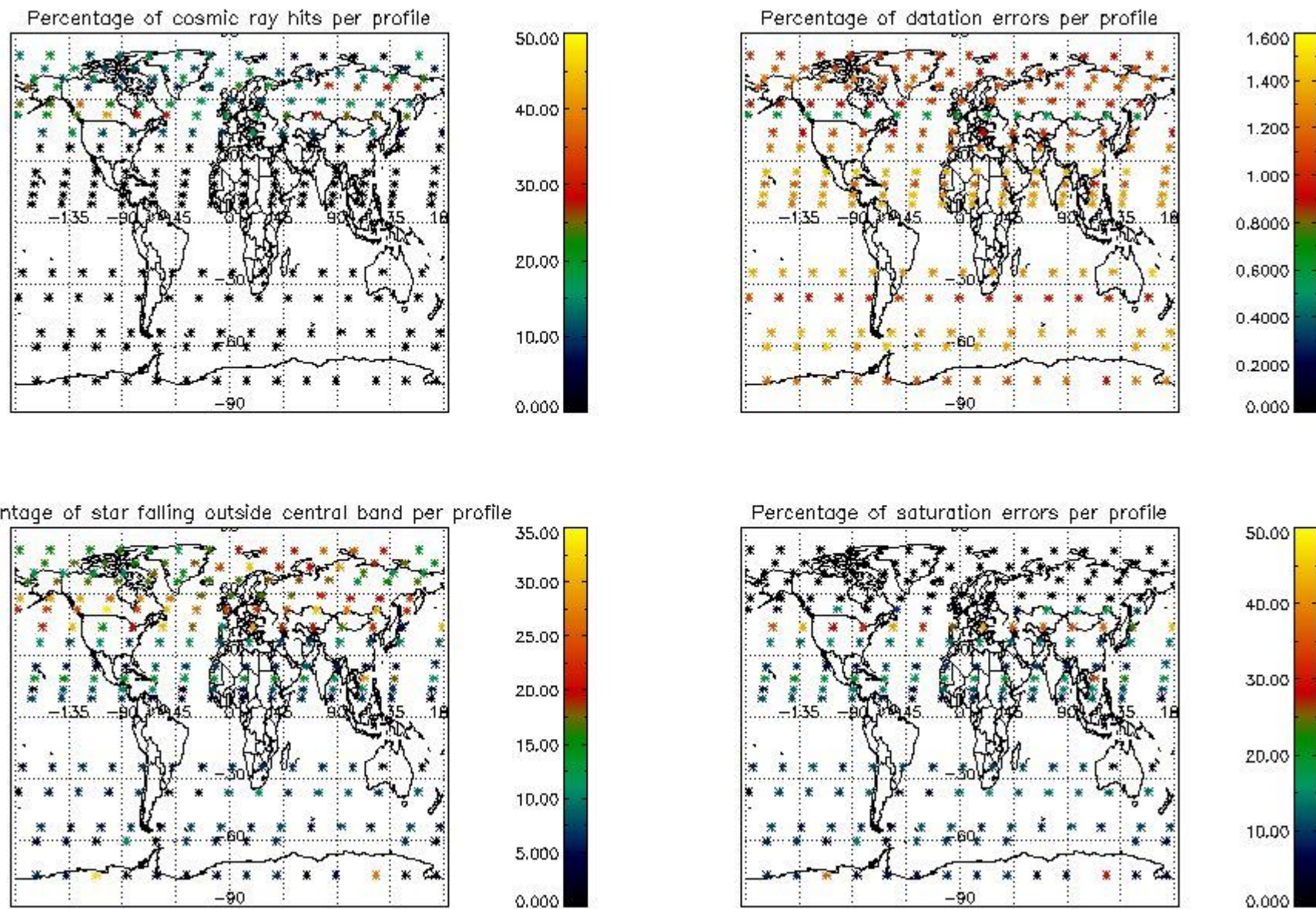
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

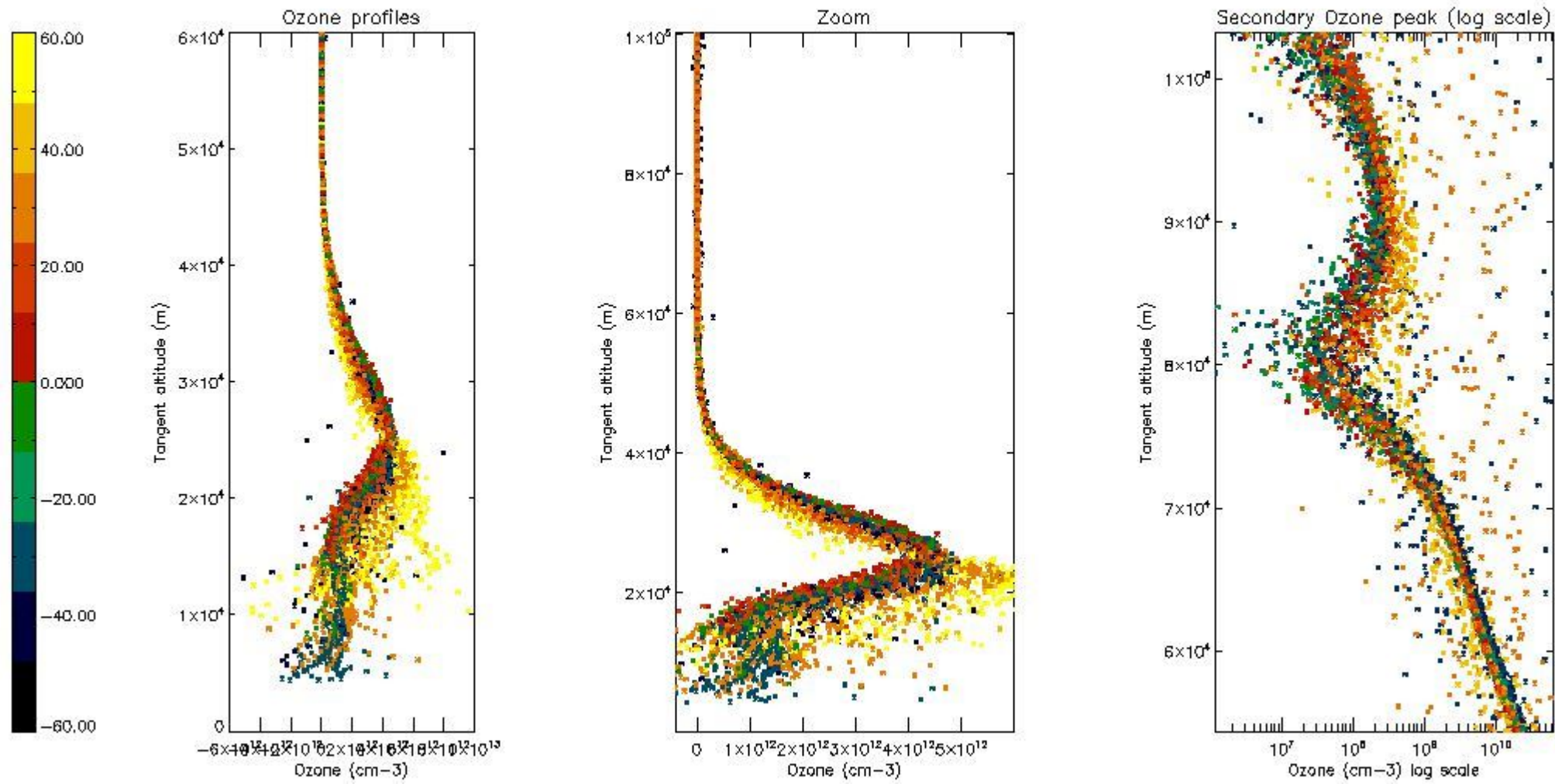
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	18

STD < 10	15
STD < 5	12

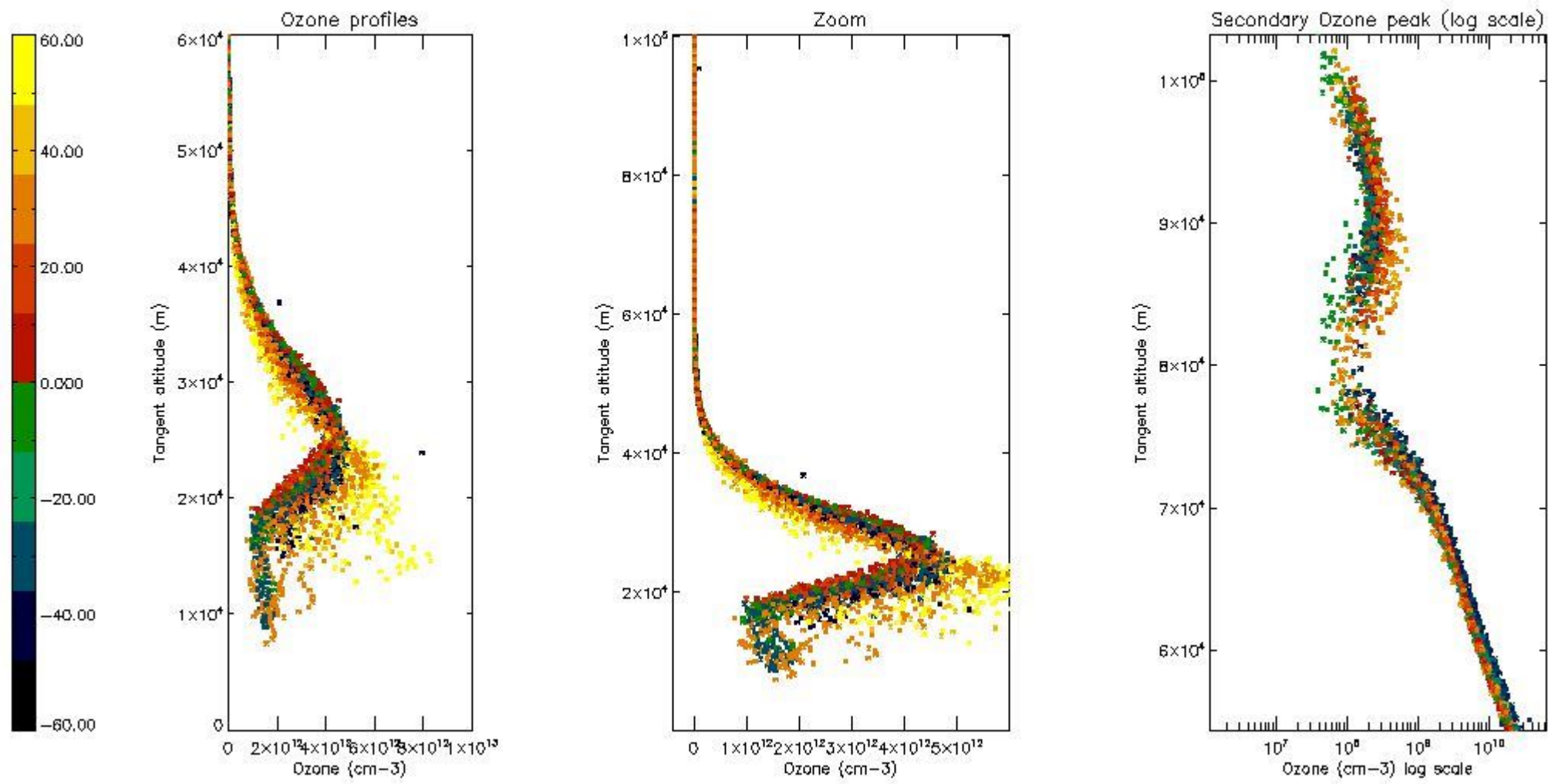
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



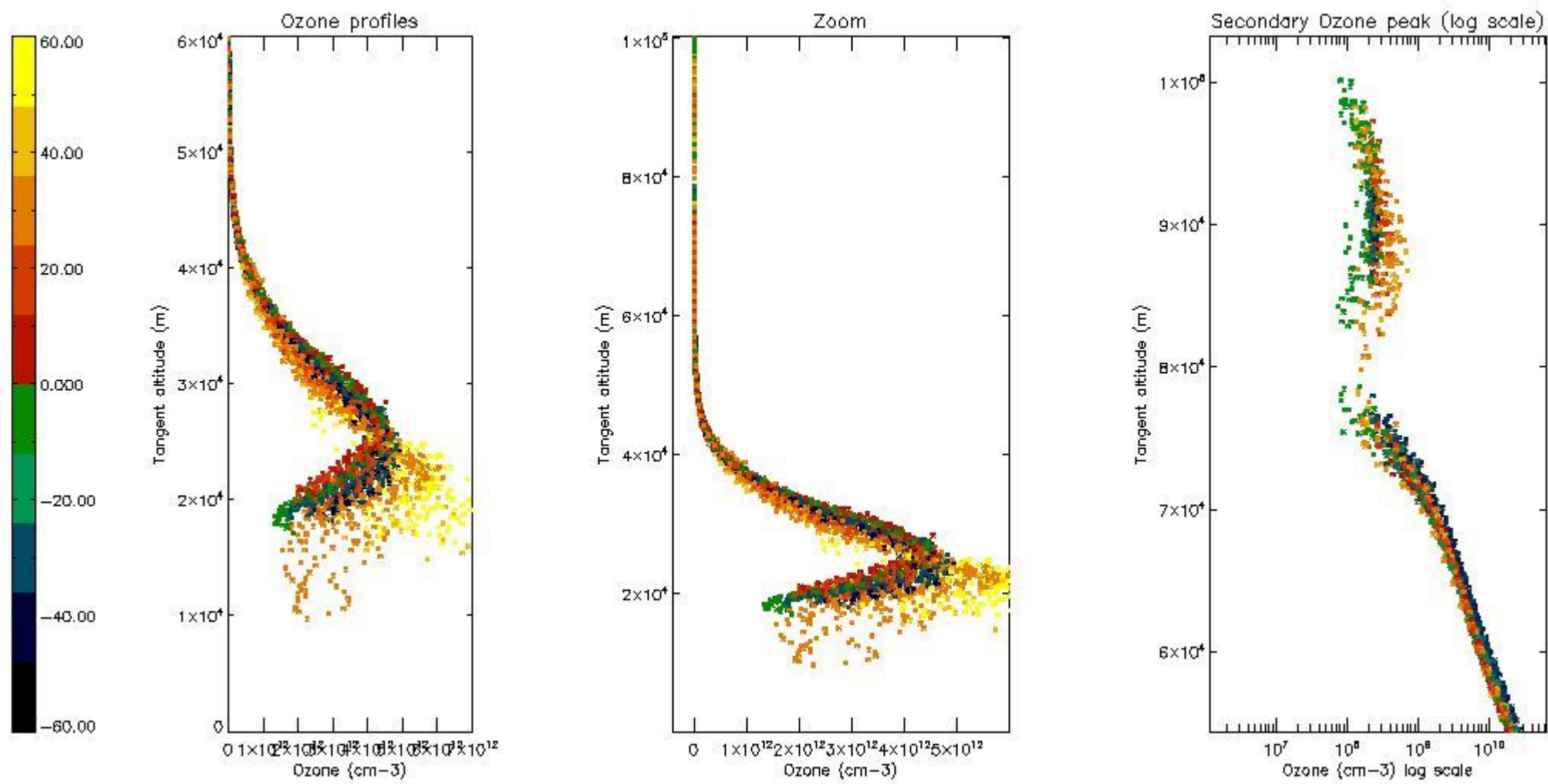
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



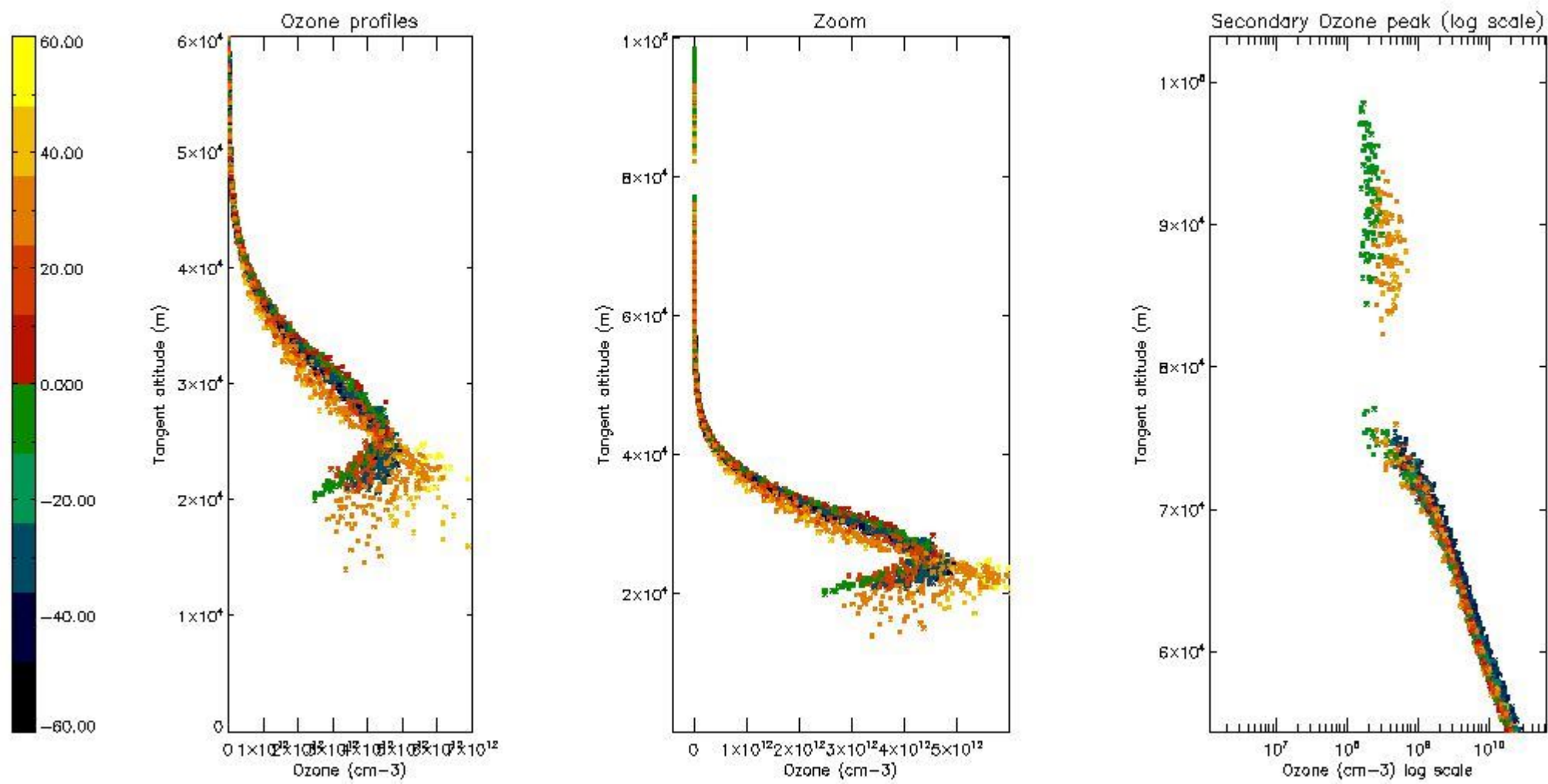
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



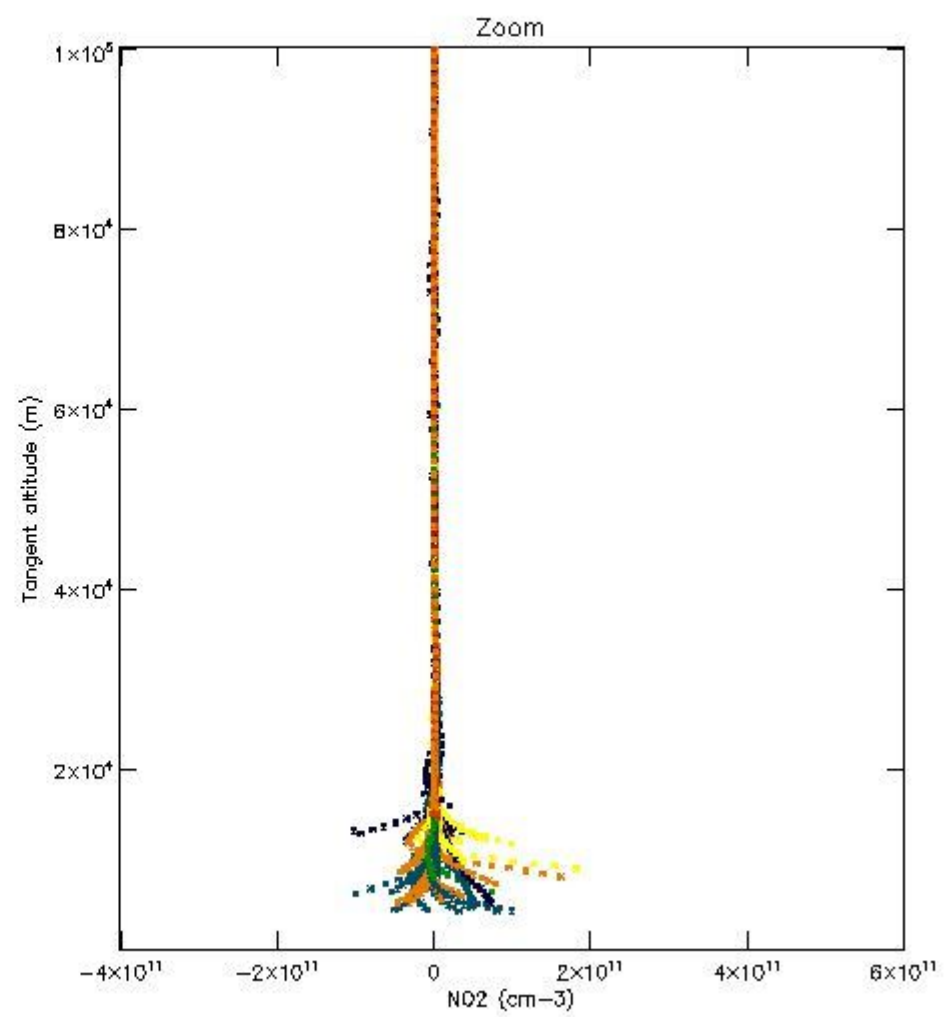
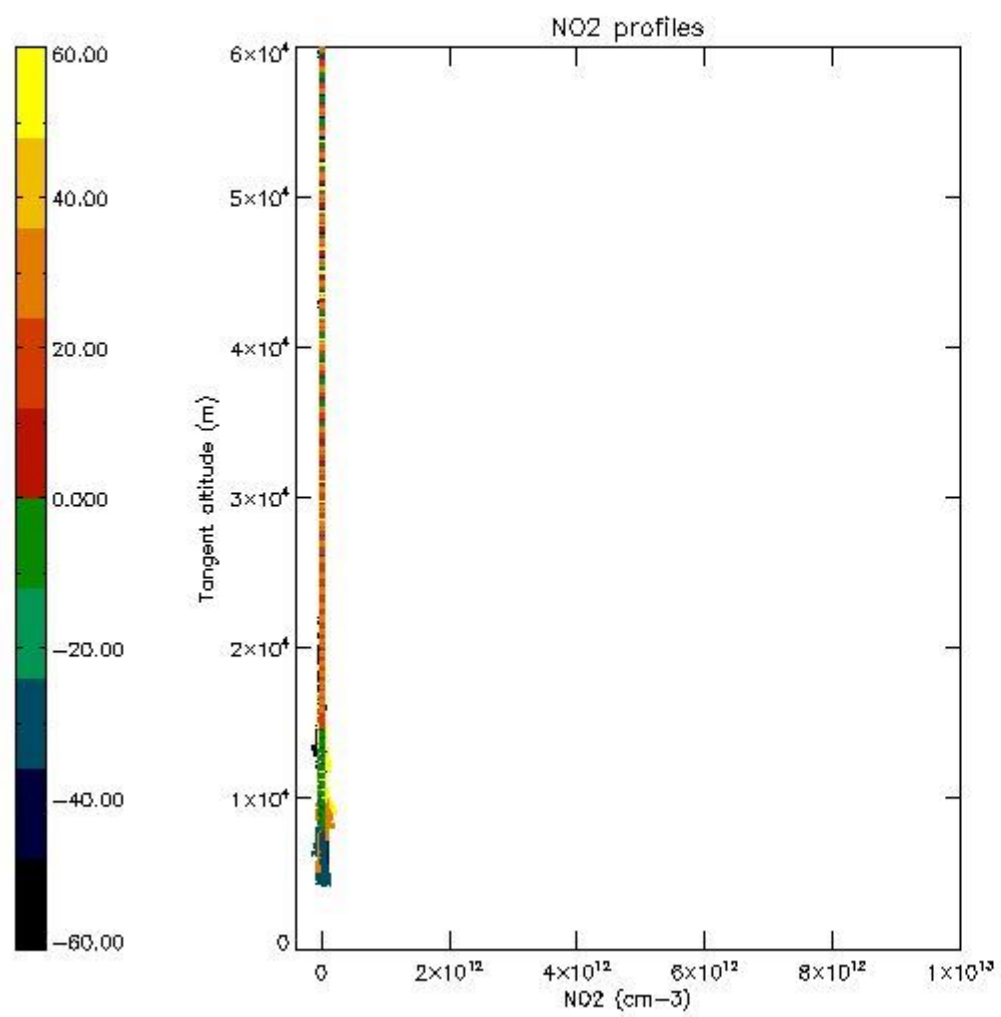
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



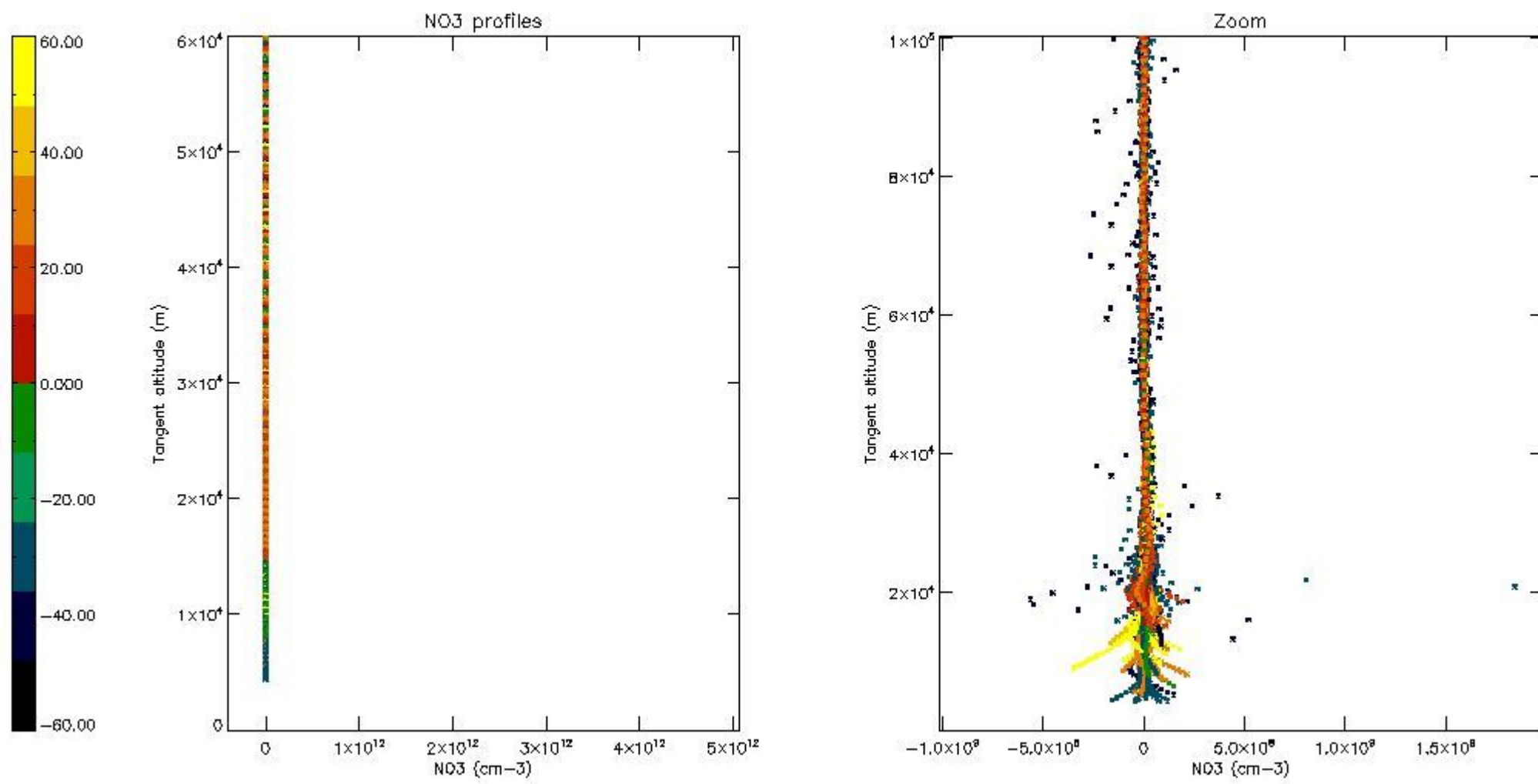
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



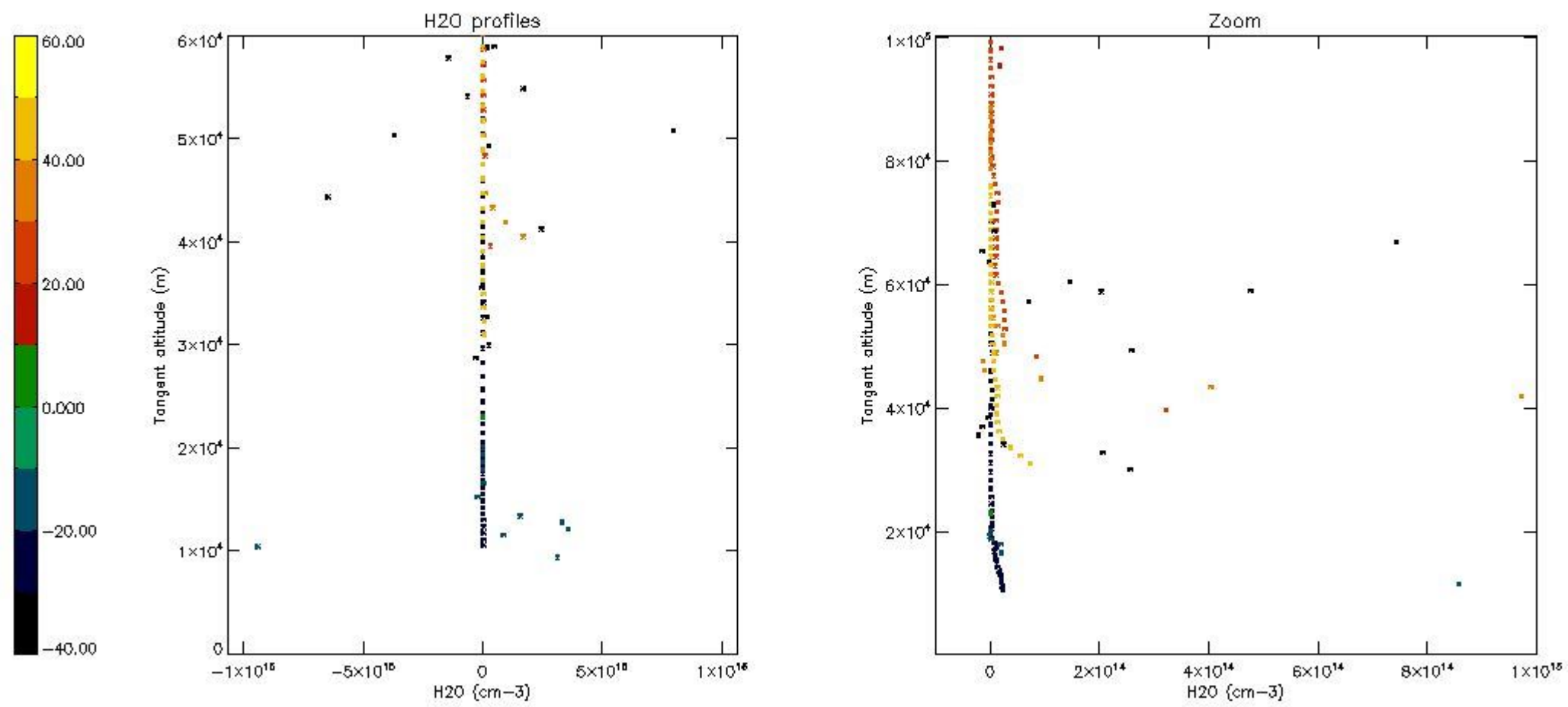
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

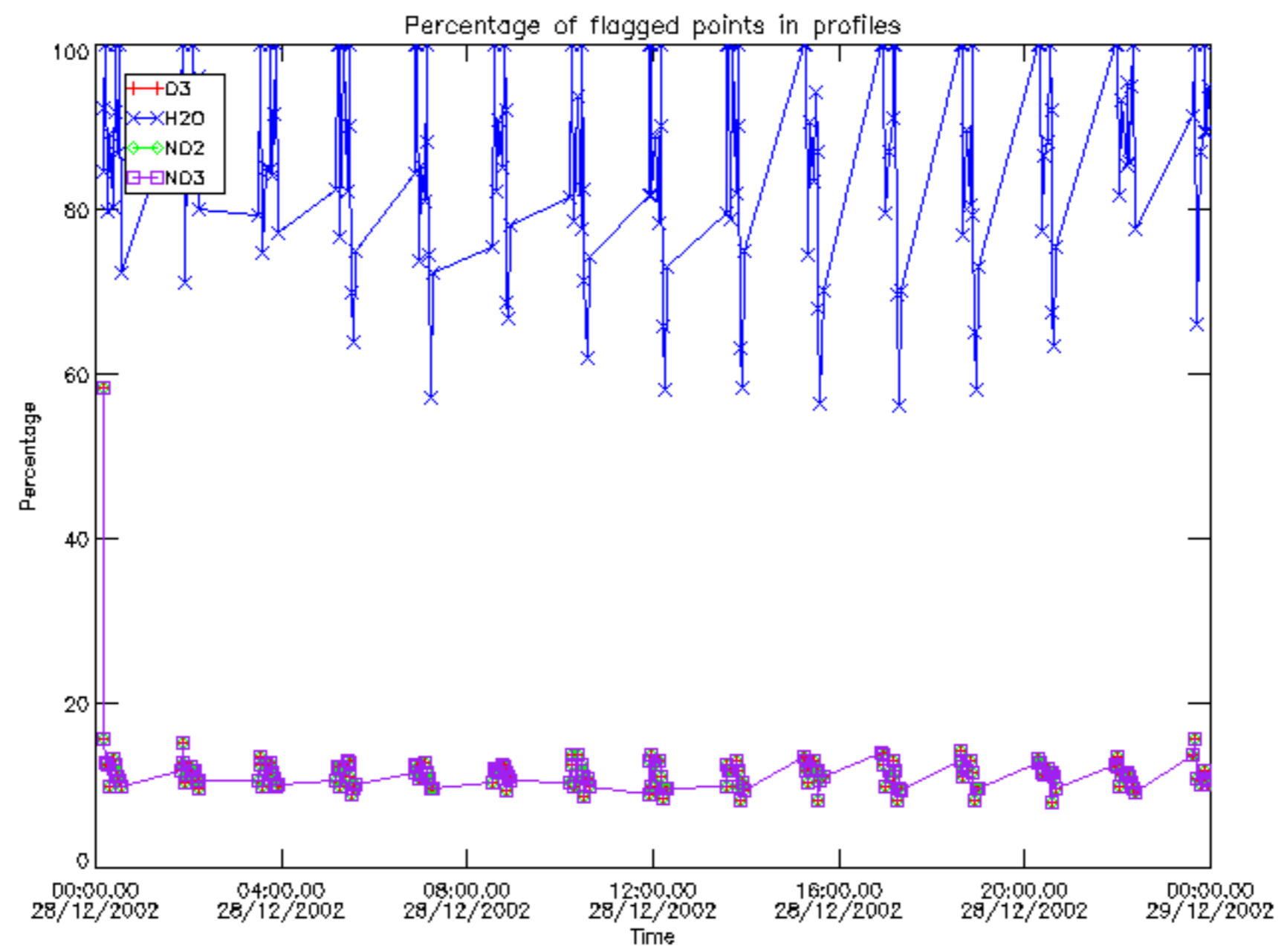
The colorbar represents the latitude.



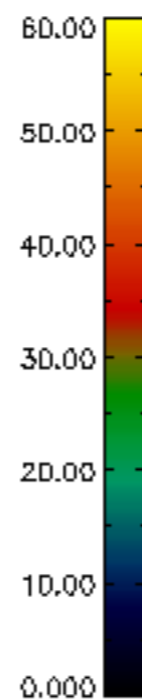
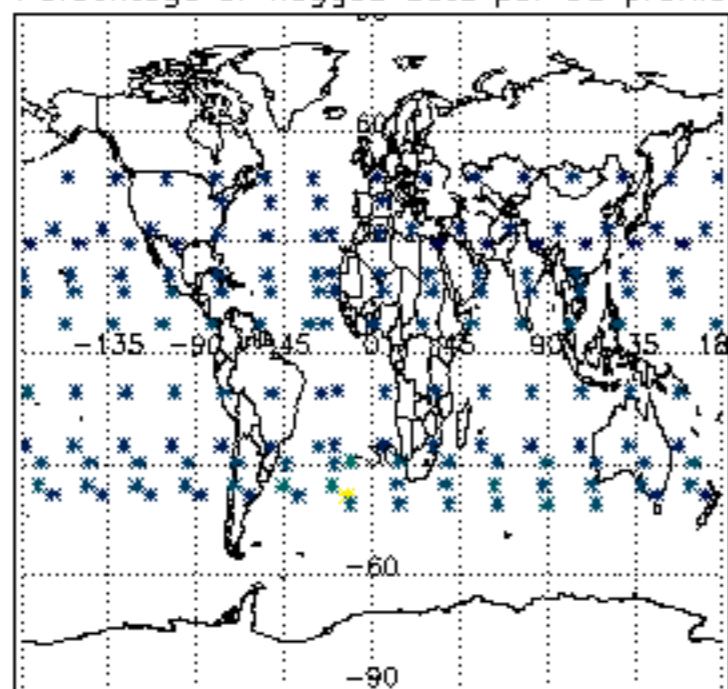
6. Auxiliary Data Files used for the production reported in section 2

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

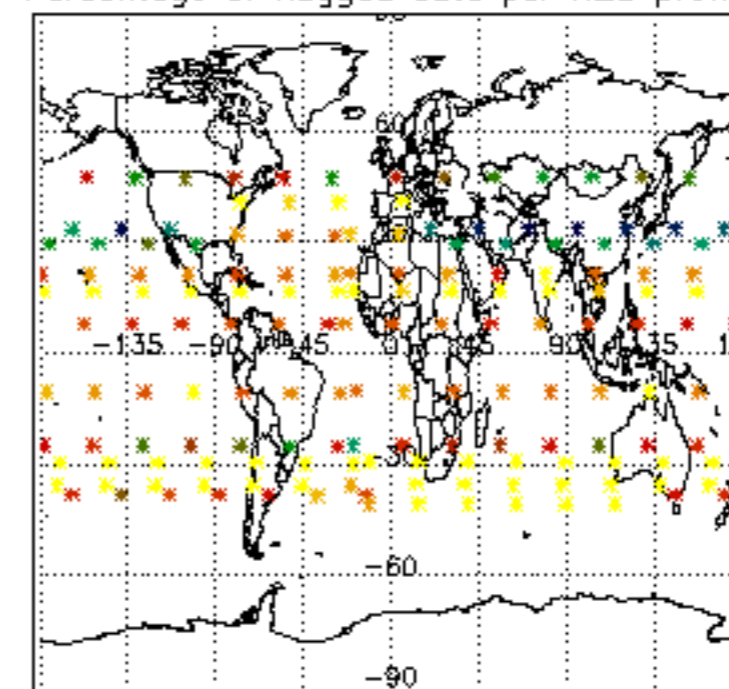
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	28-DEC-2002 00:02:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	28-DEC-2002 00:02:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	28-DEC-2002 00:02:38



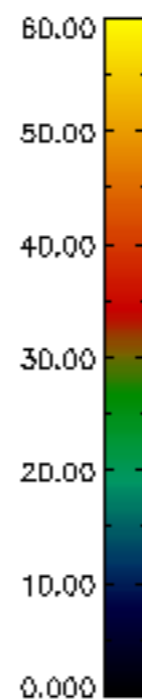
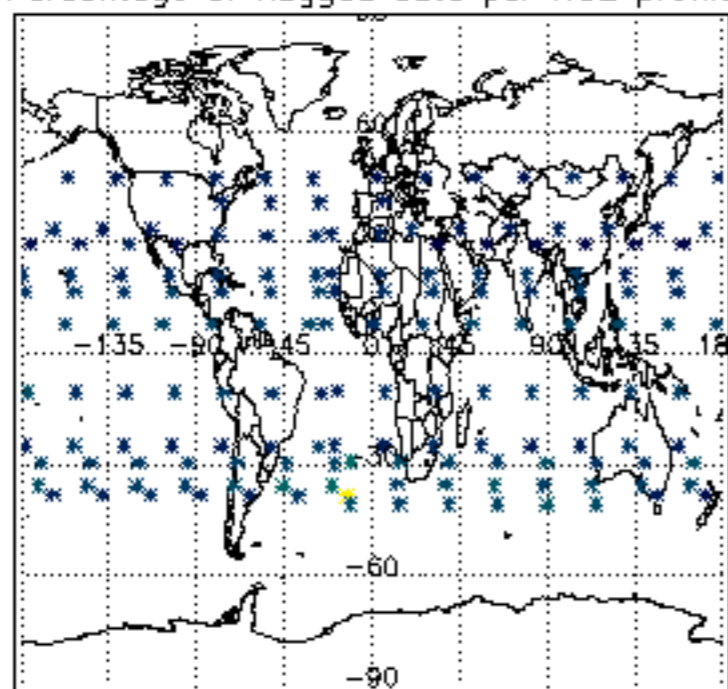
Percentage of flagged data per D3 profile



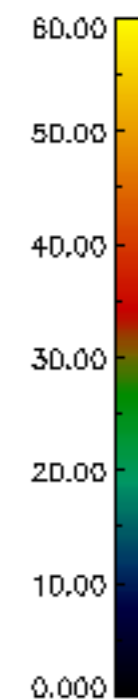
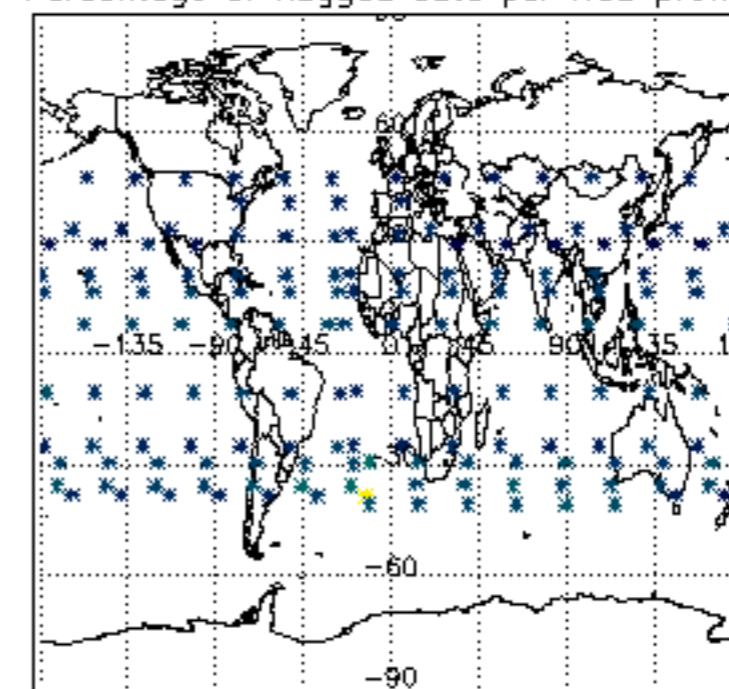
Percentage of flagged data per H2O profile

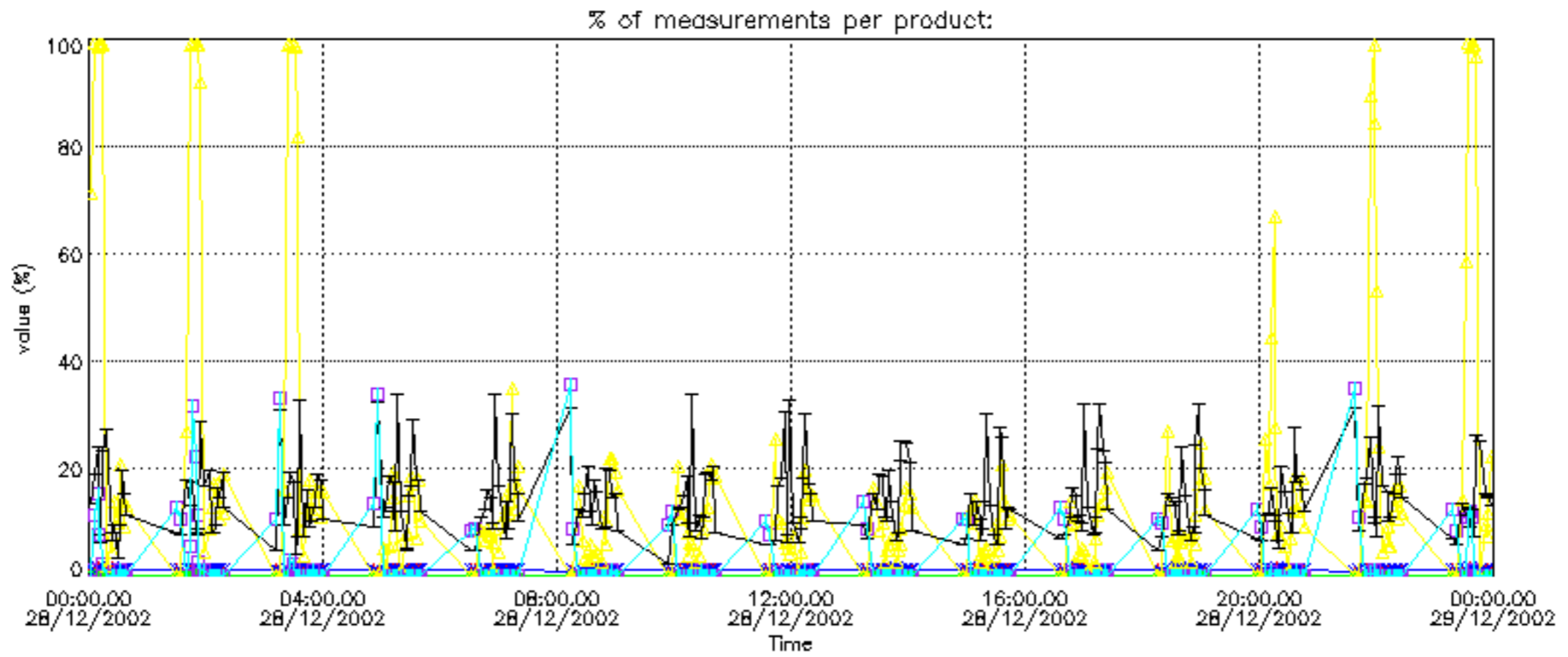


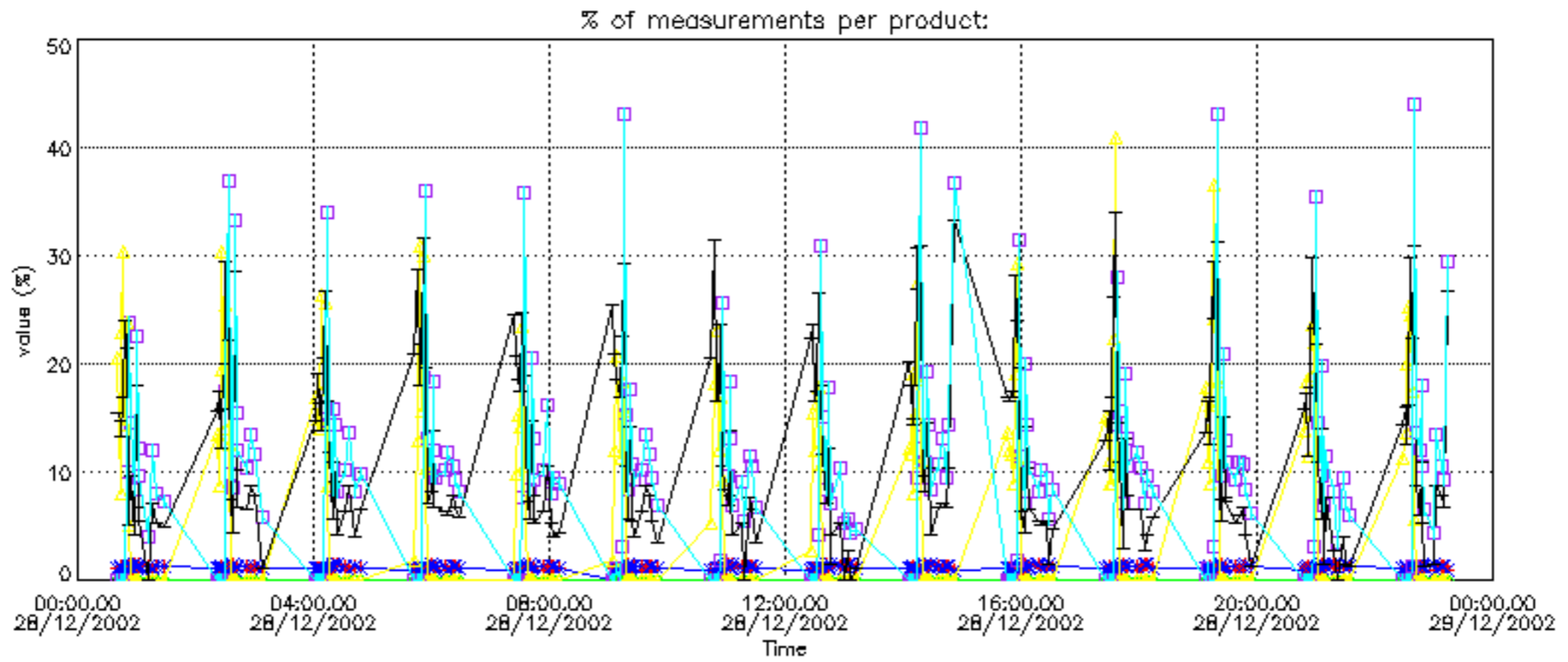
Percentage of flagged data per NO2 profile



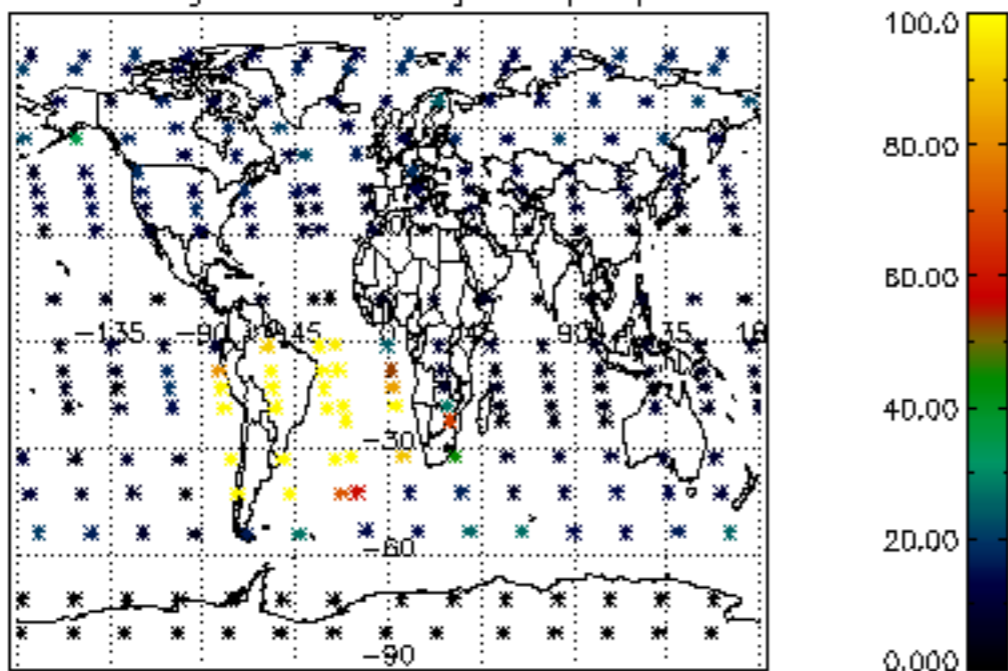
Percentage of flagged data per NO3 profile



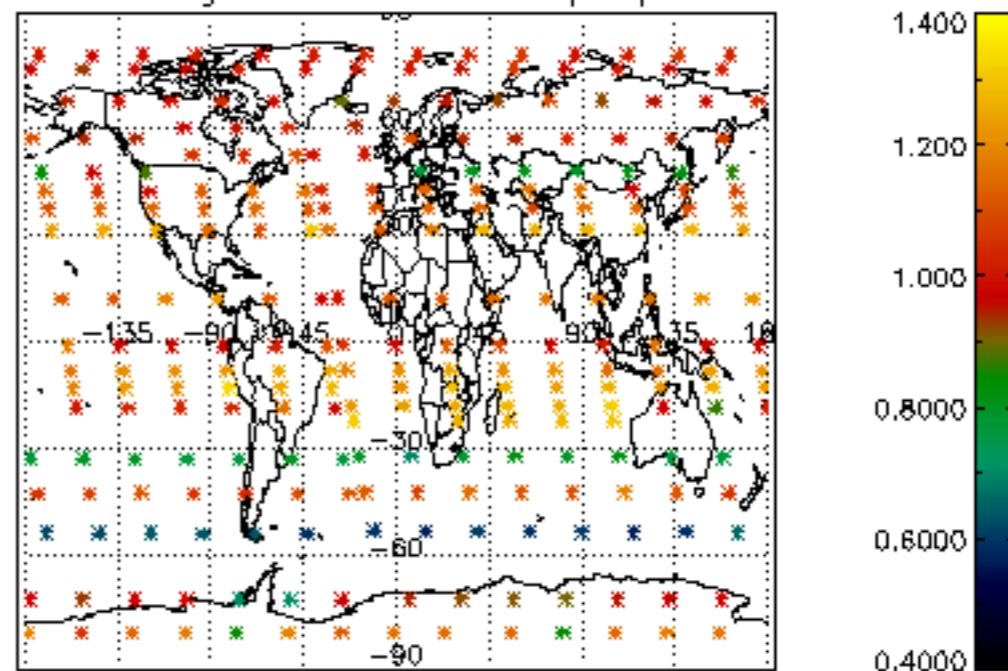




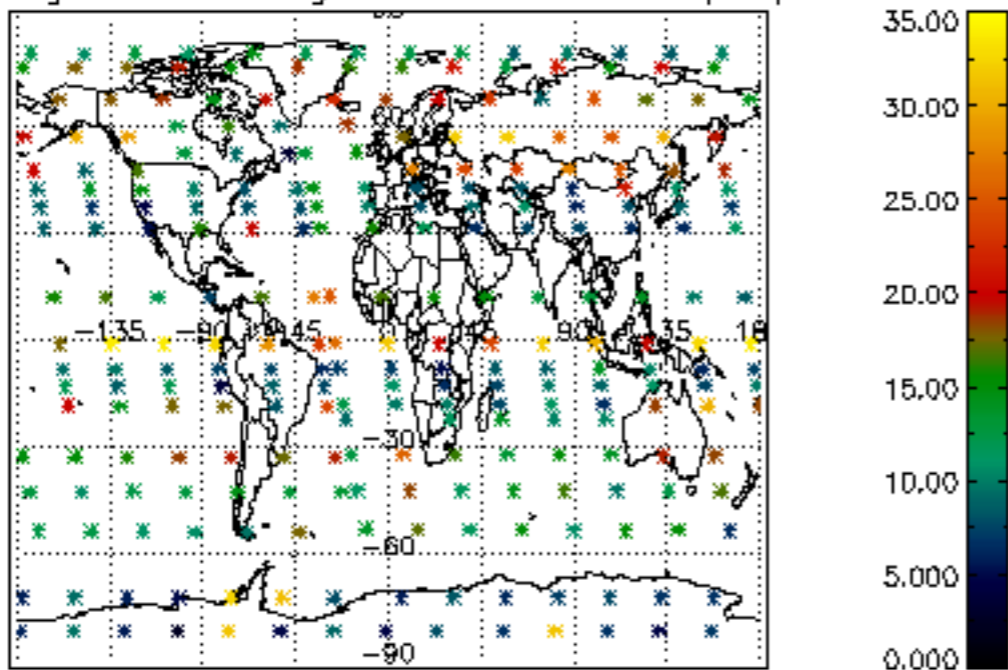
Percentage of cosmic ray hits per profile



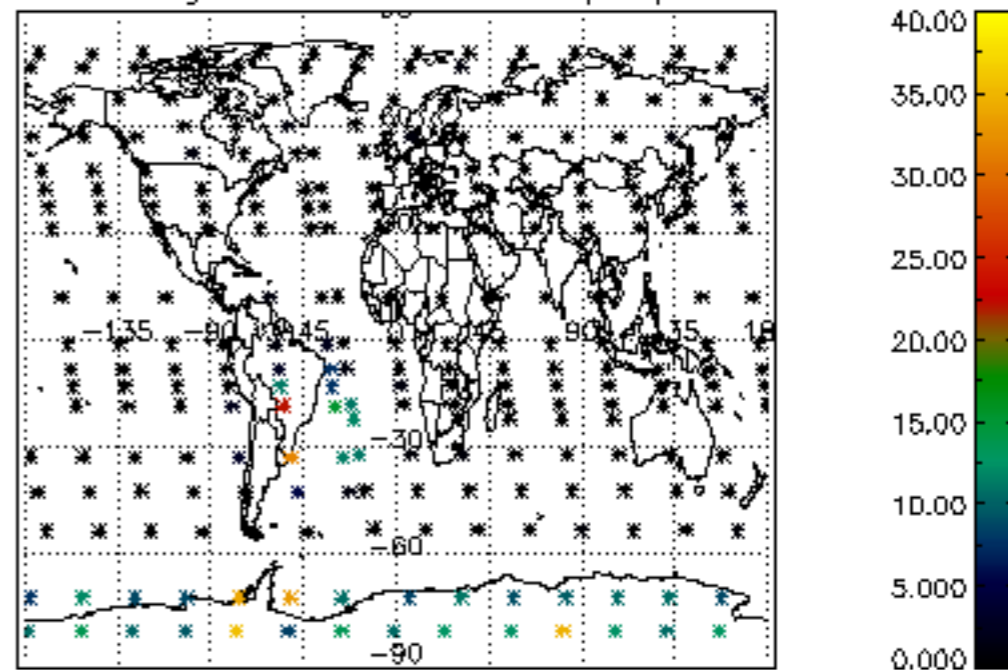
Percentage of datation errors per profile



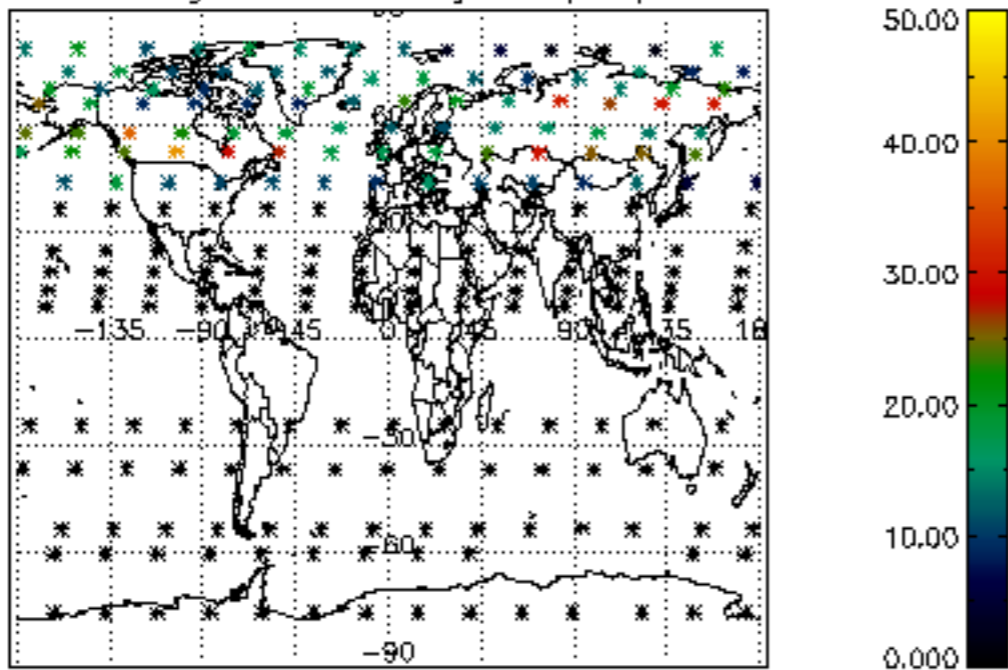
Percentage of star falling outside central band per profile



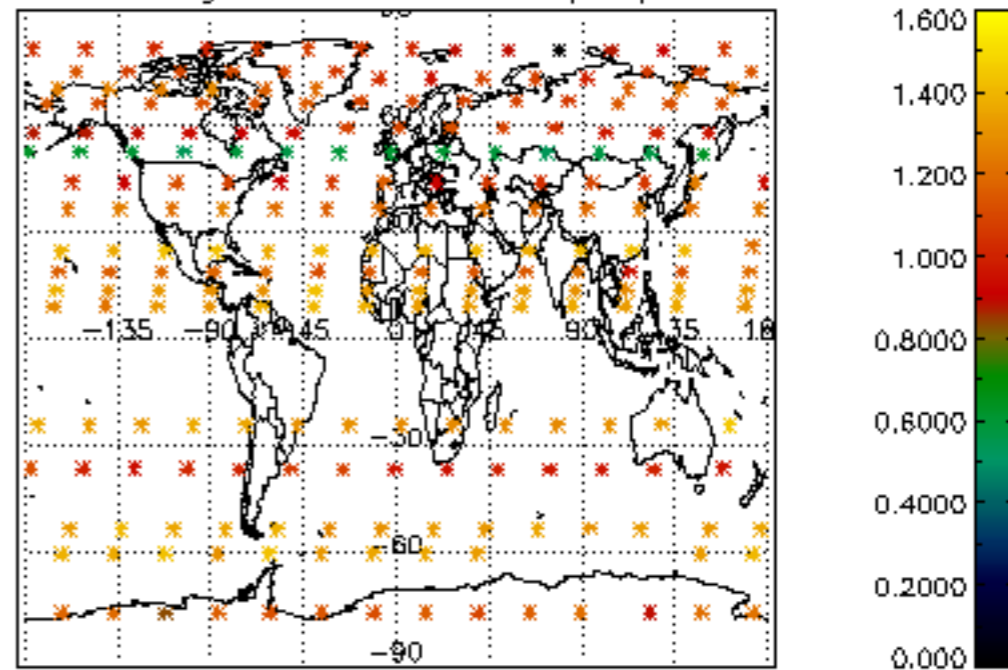
Percentage of saturation errors per profile



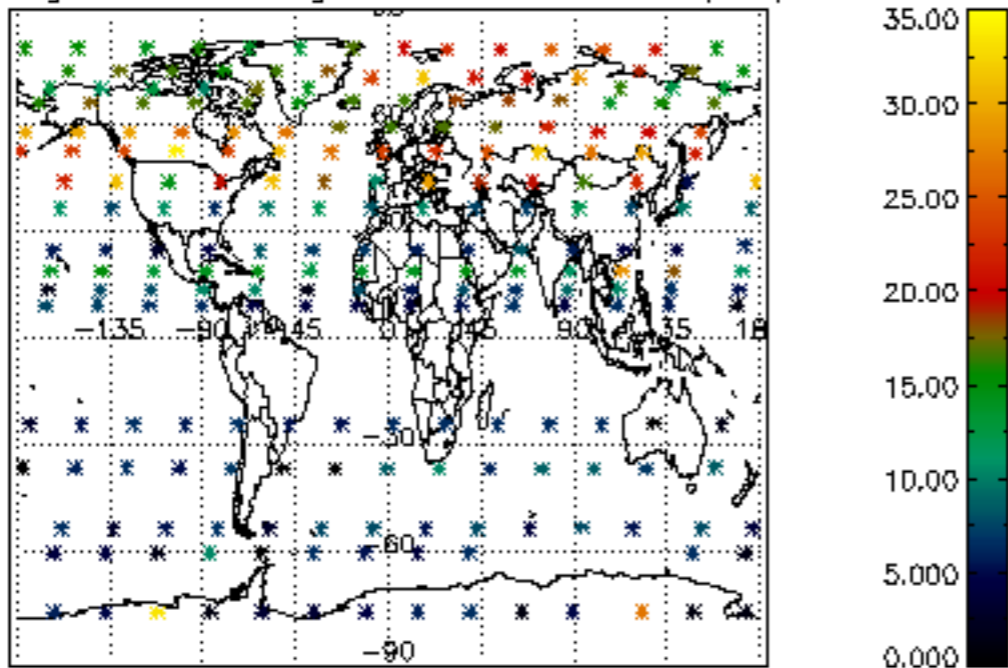
Percentage of cosmic ray hits per profile



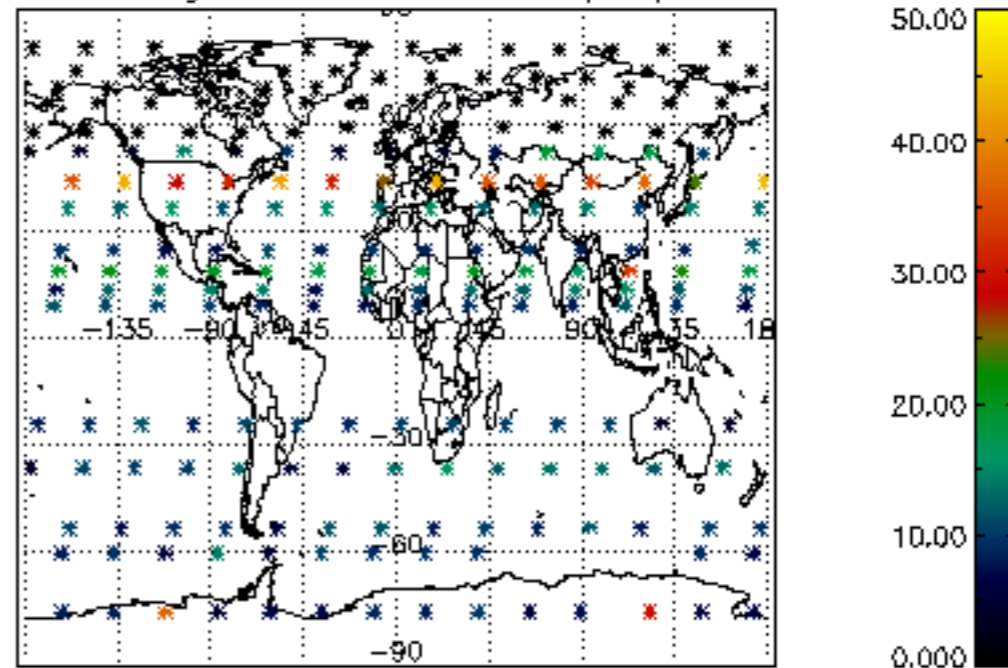
Percentage of datation errors per profile

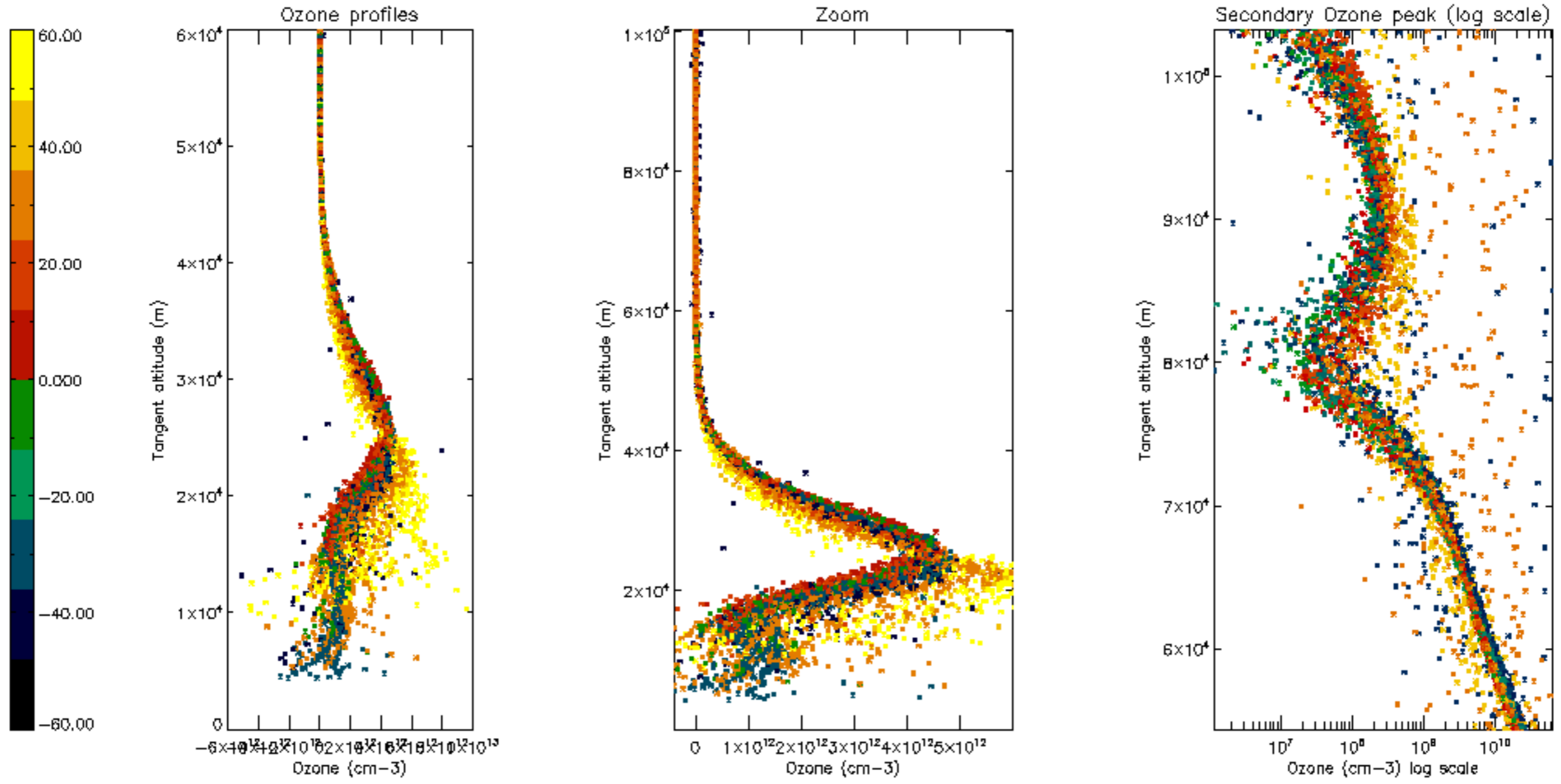


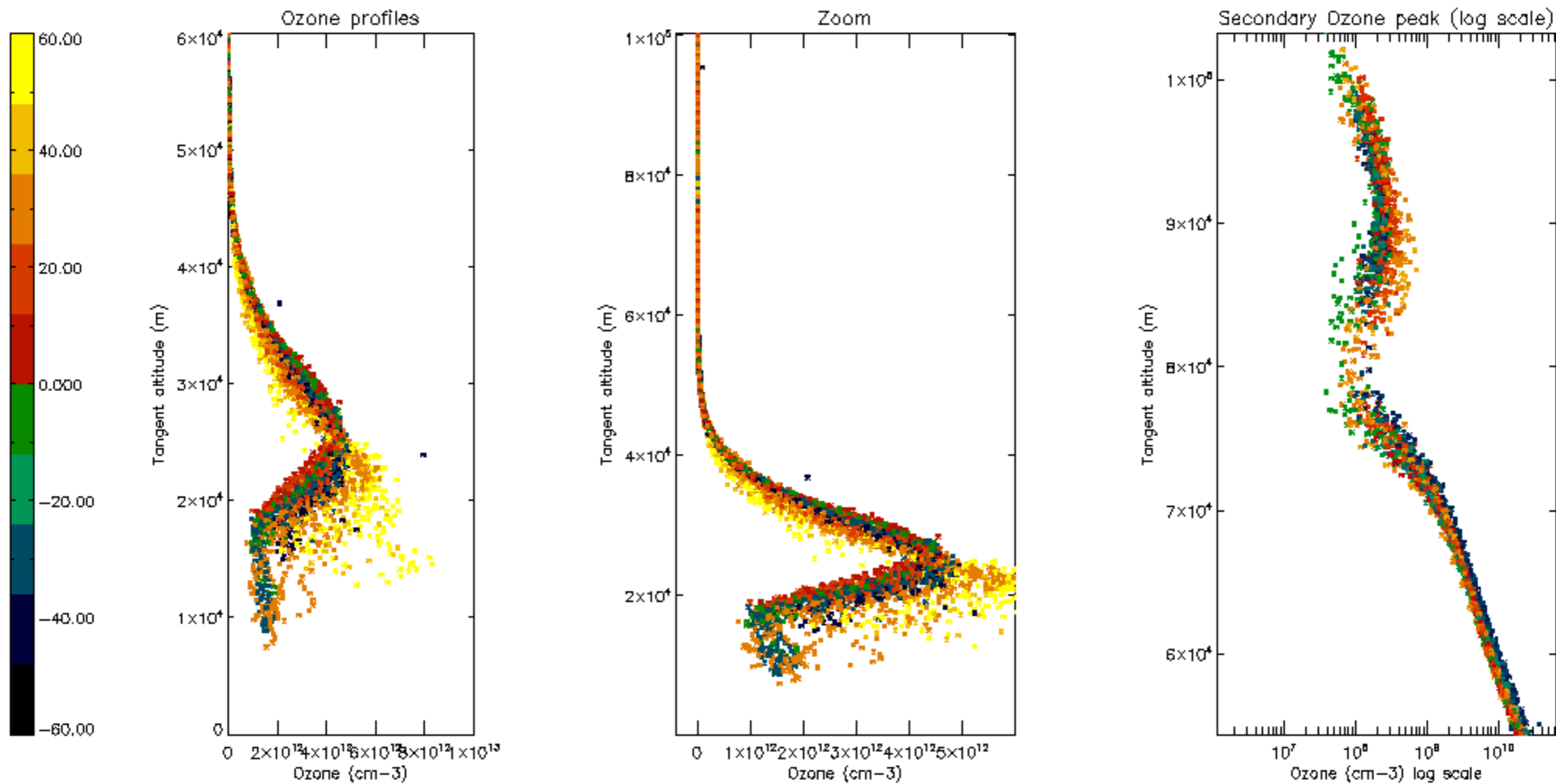
Percentage of star falling outside central band per profile

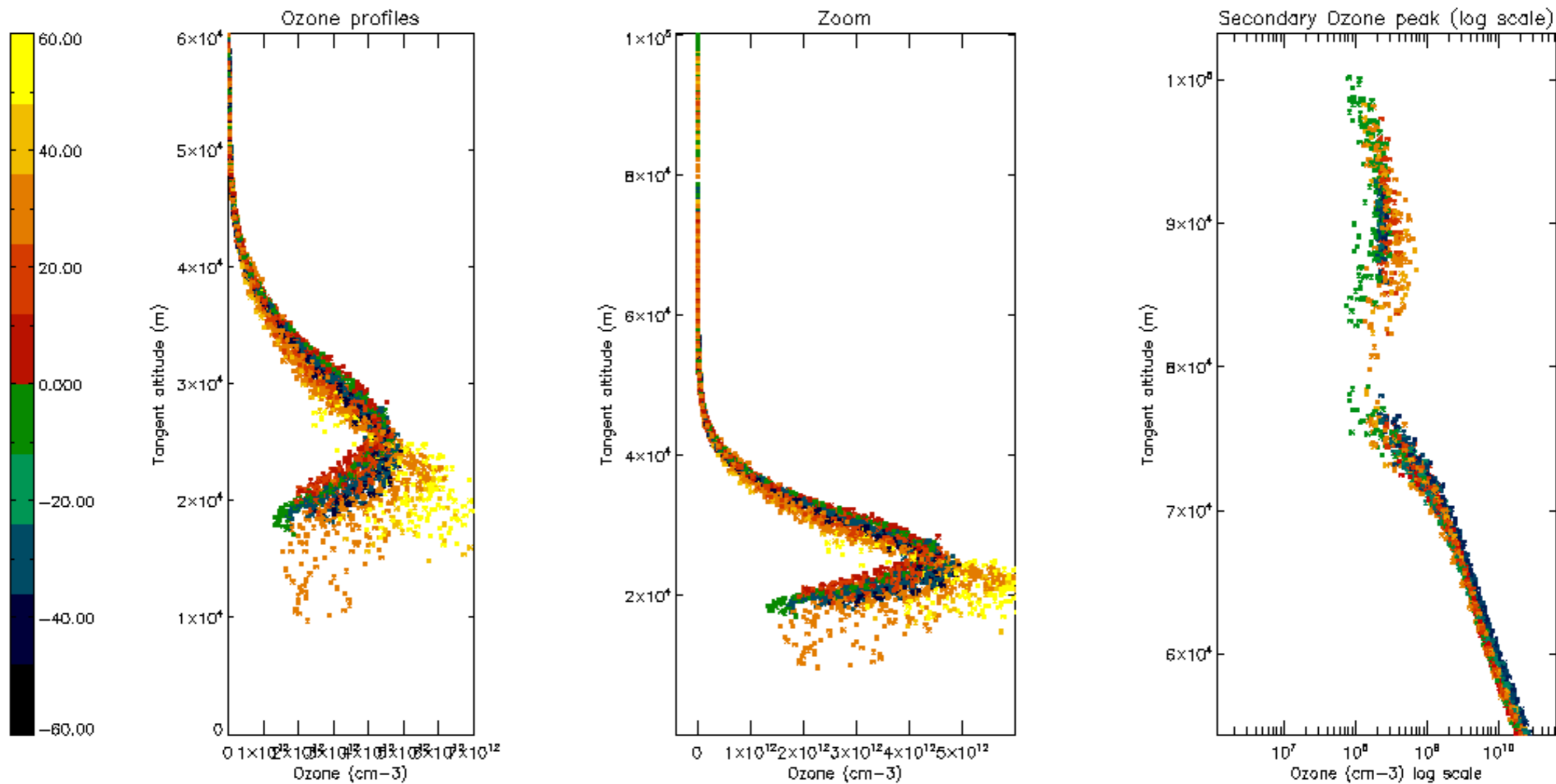


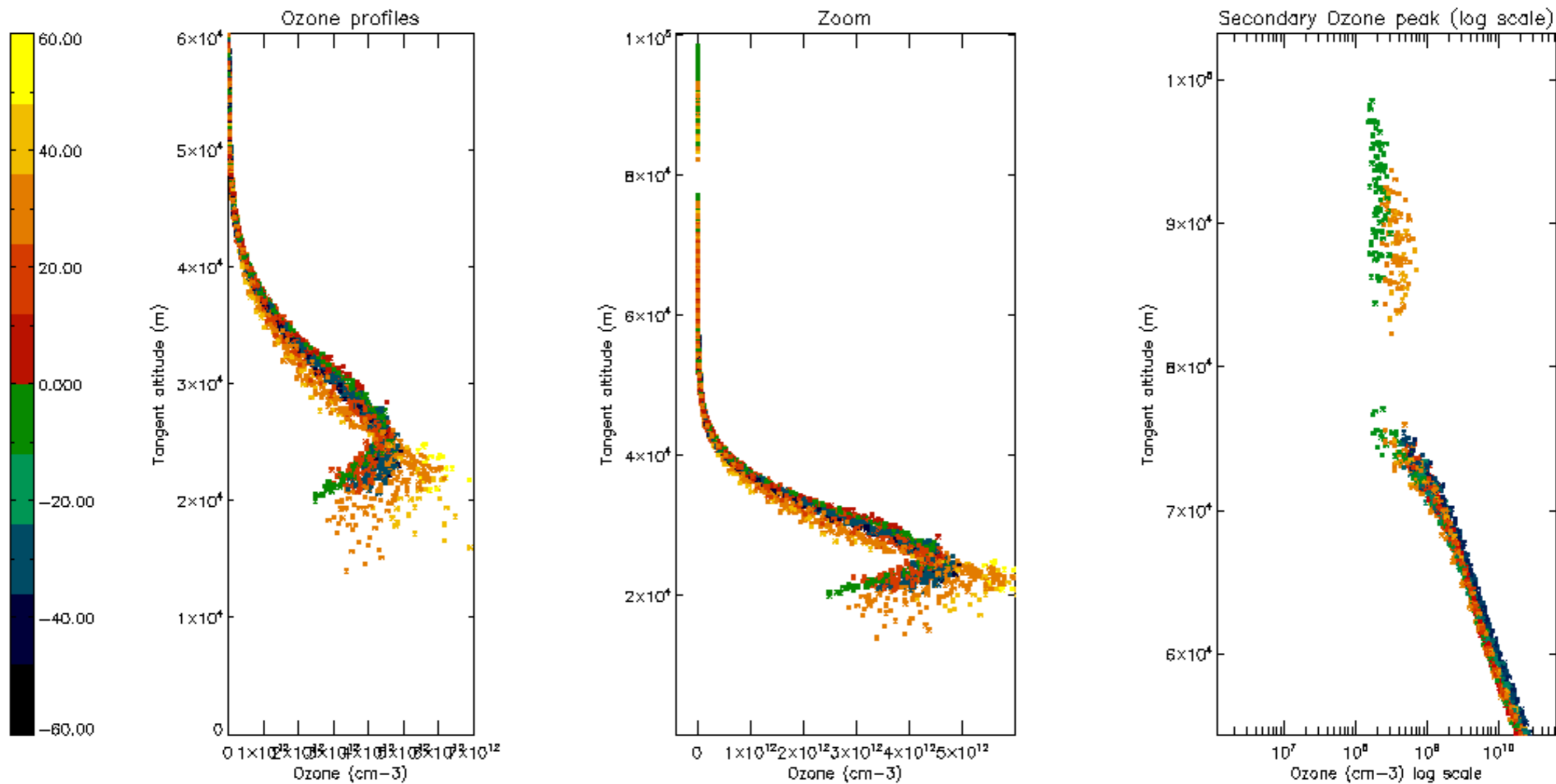
Percentage of saturation errors per profile

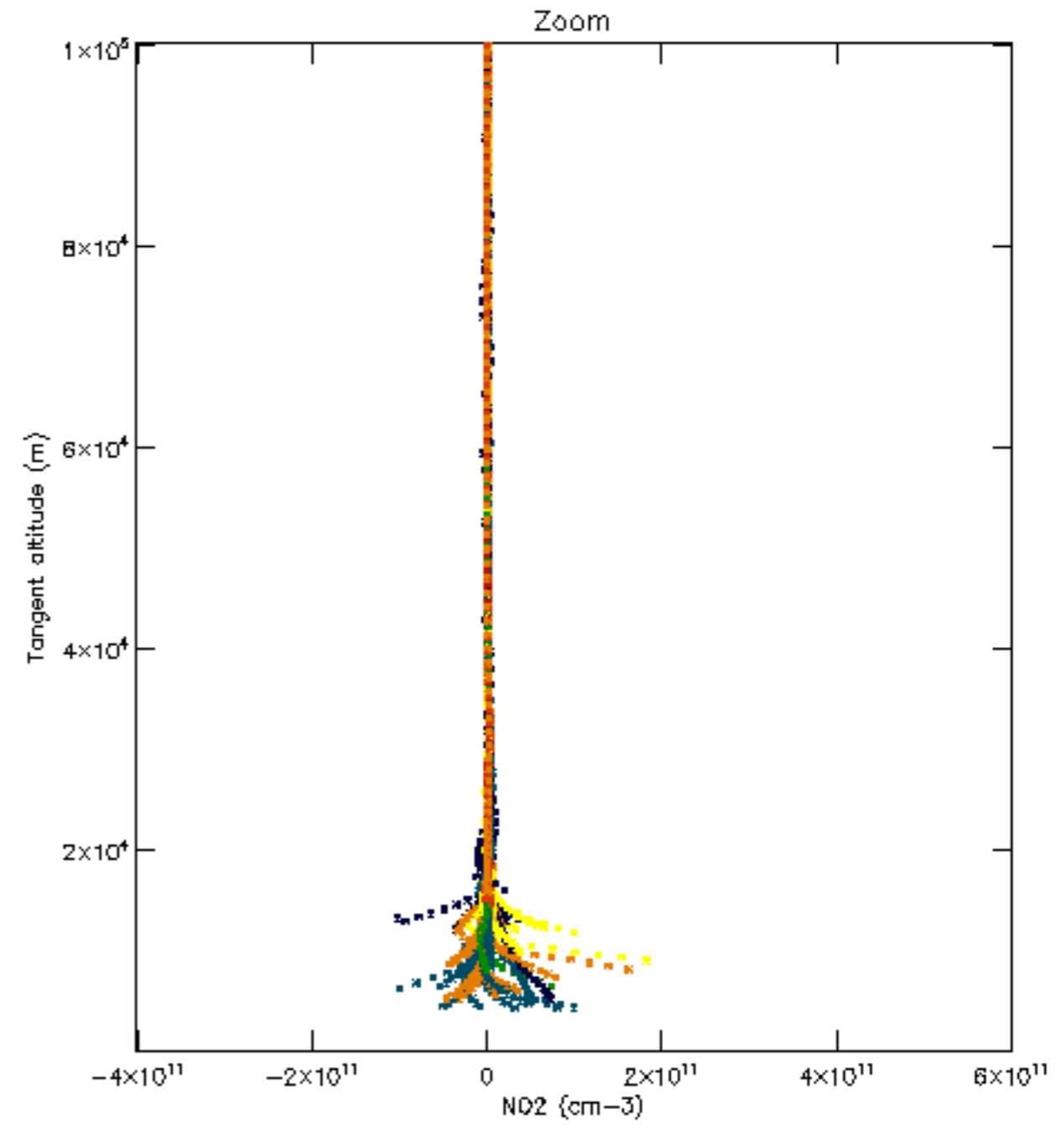
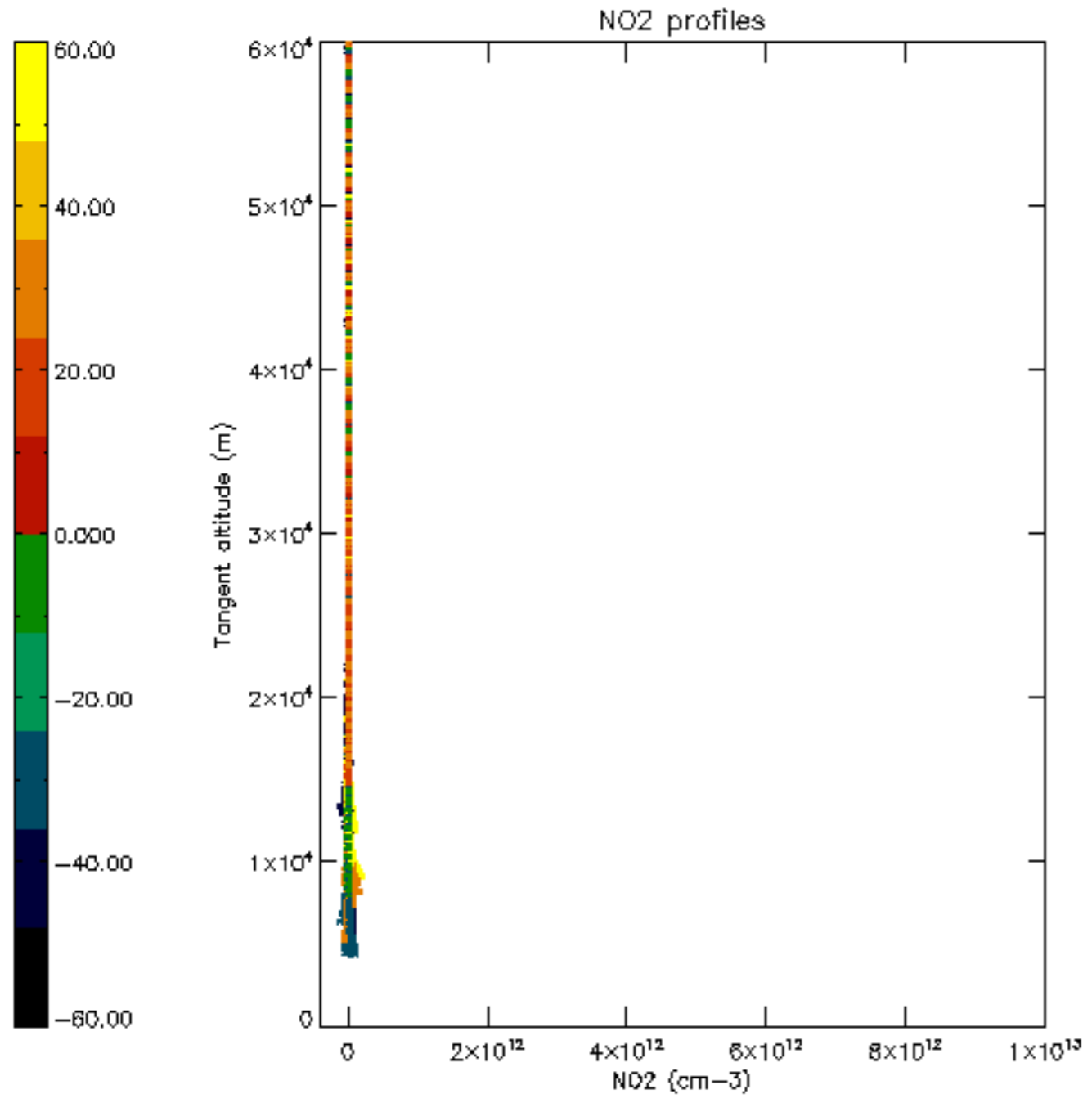


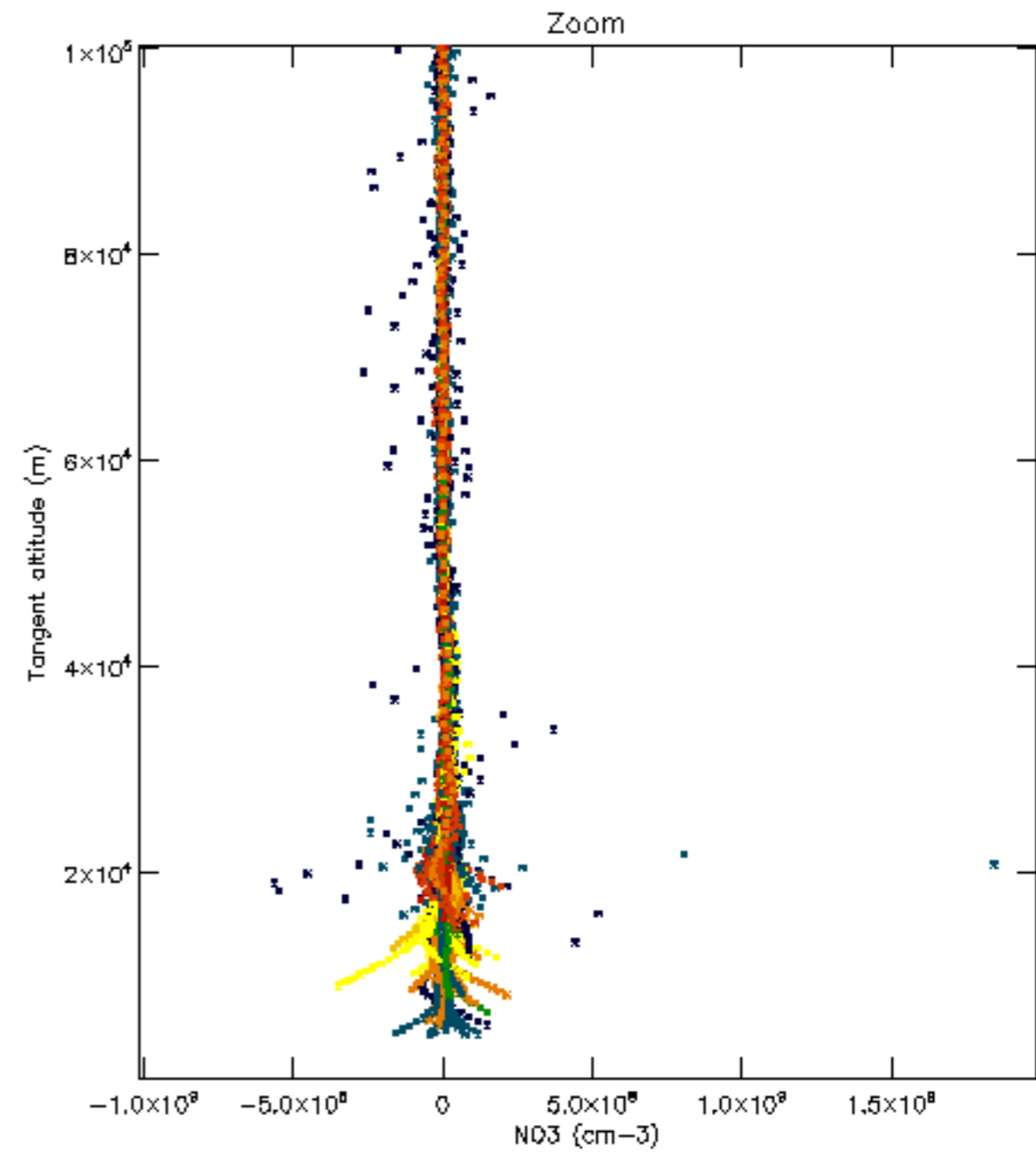
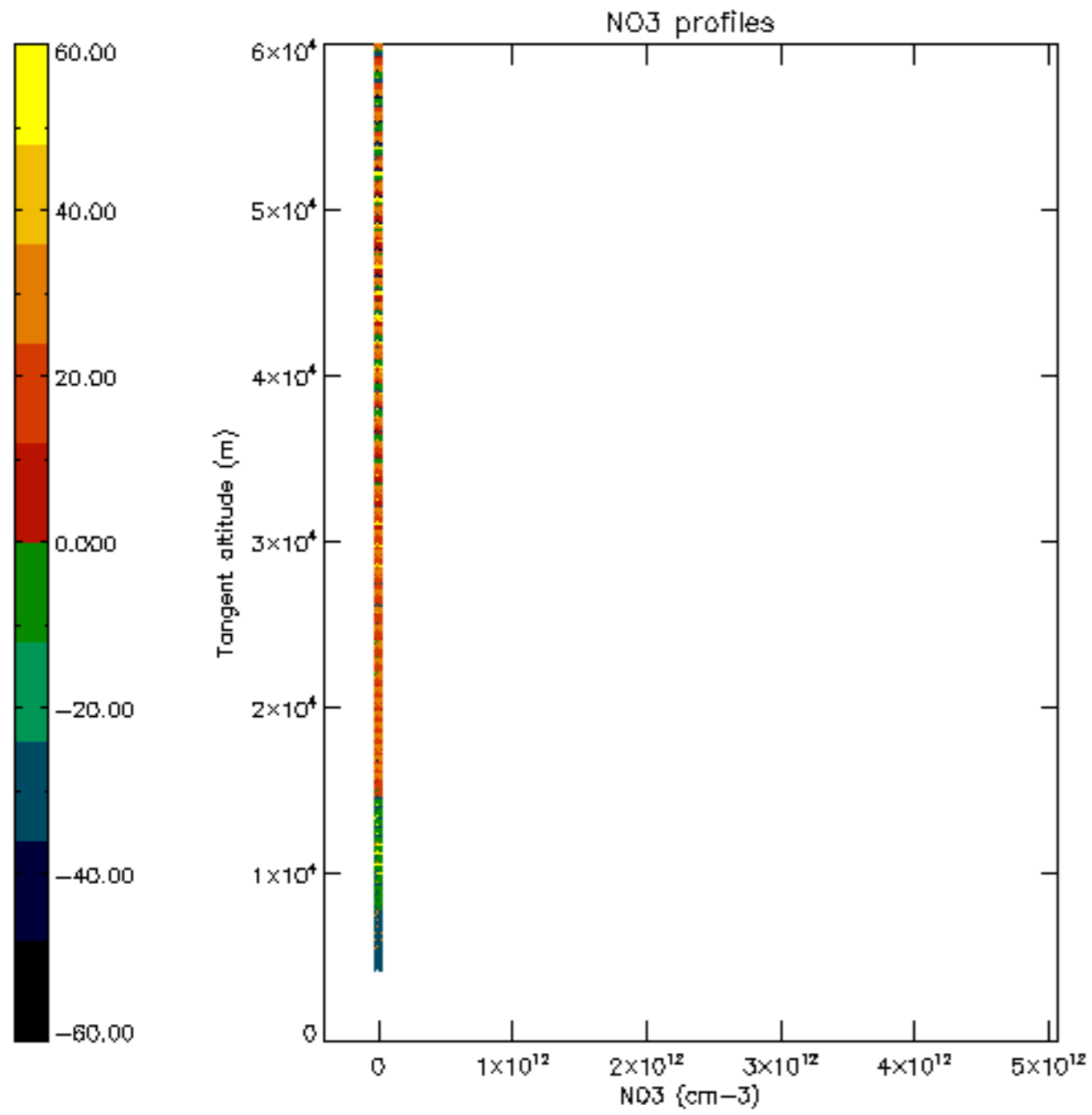


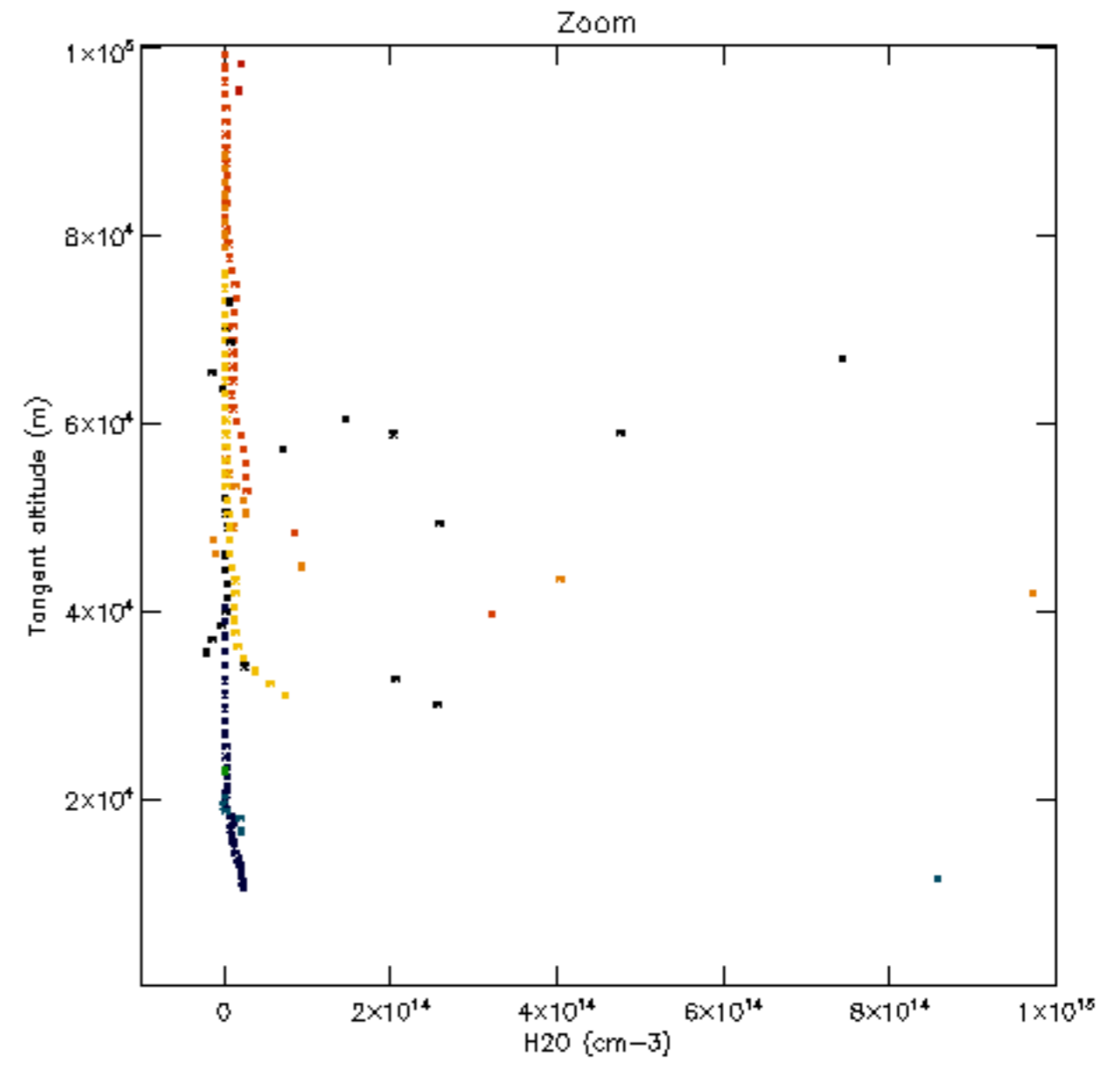
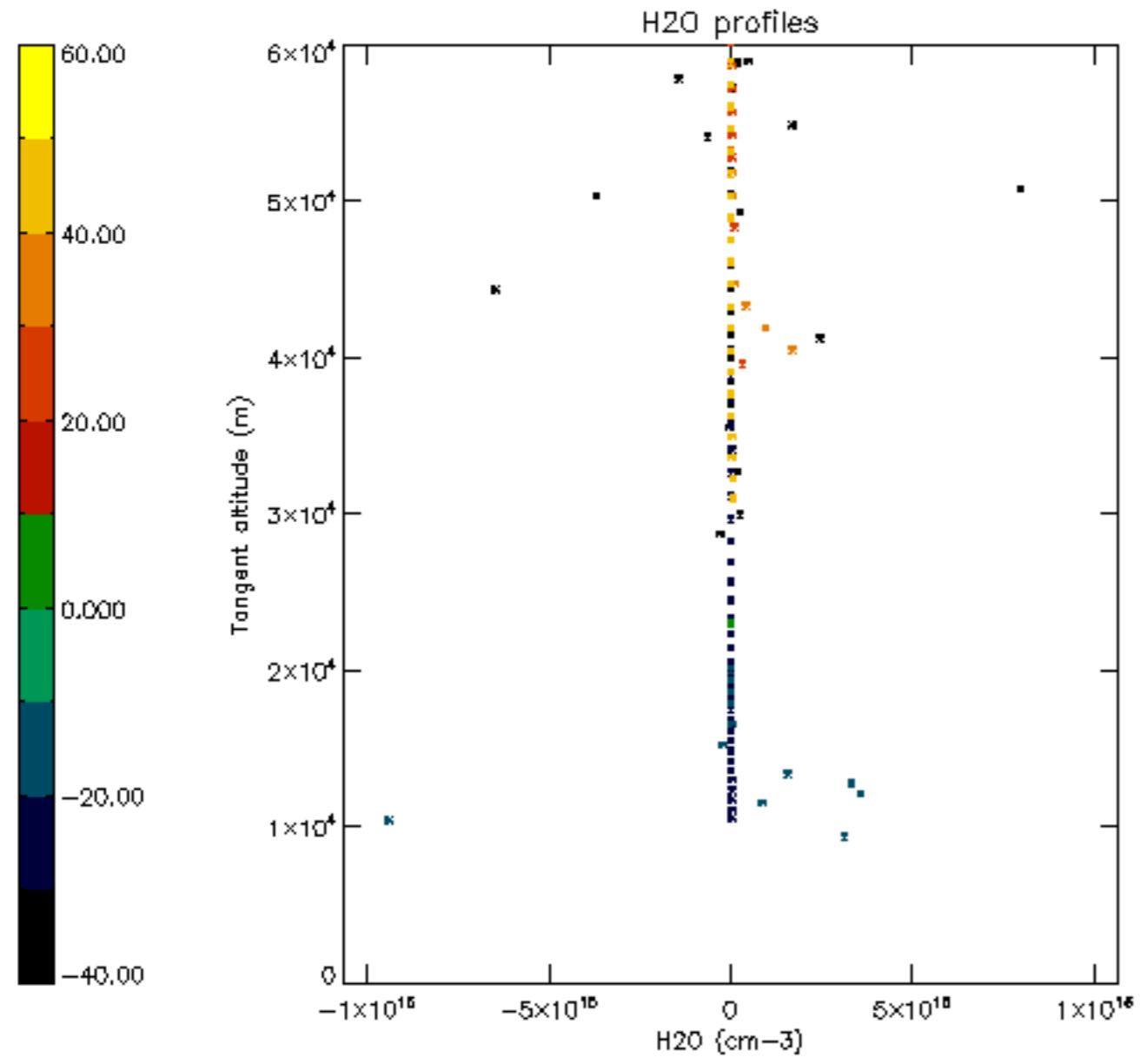


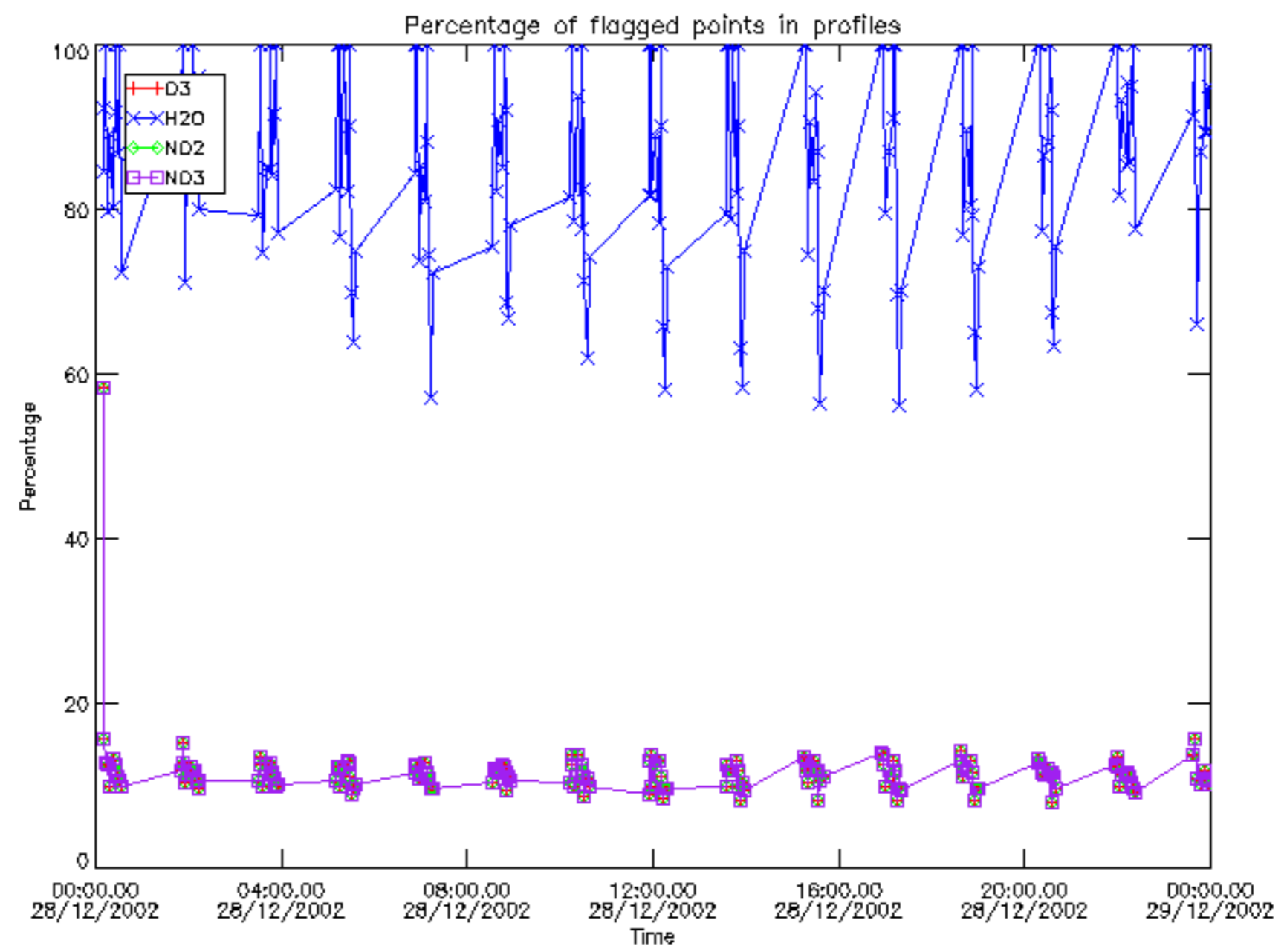




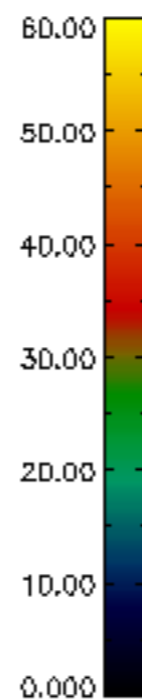
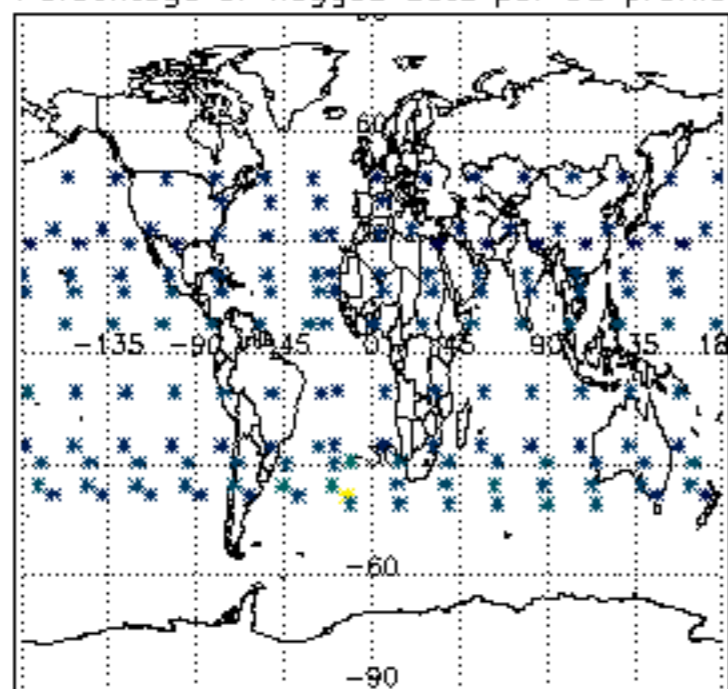




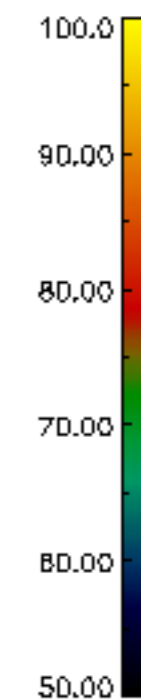
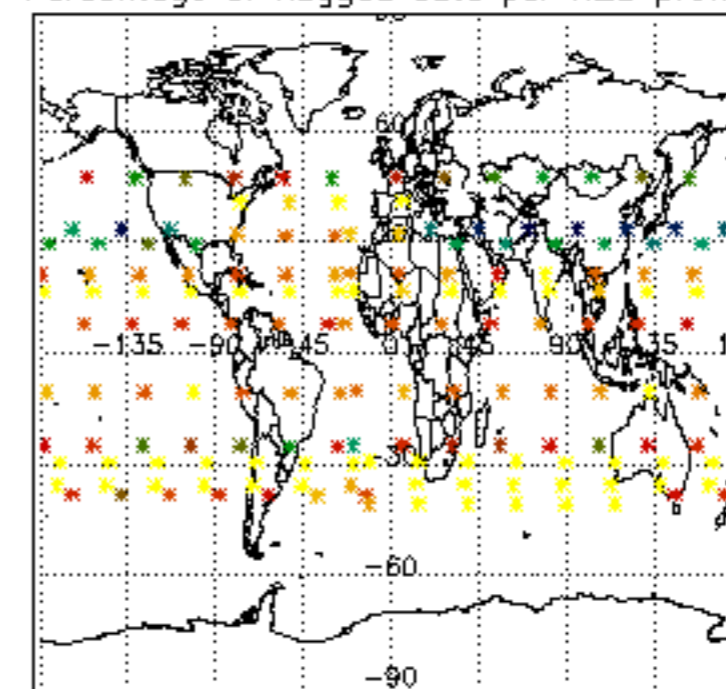




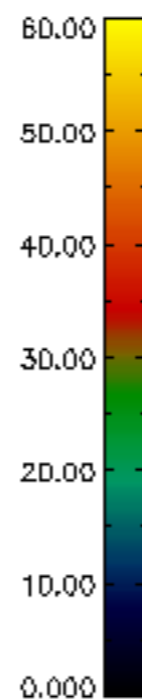
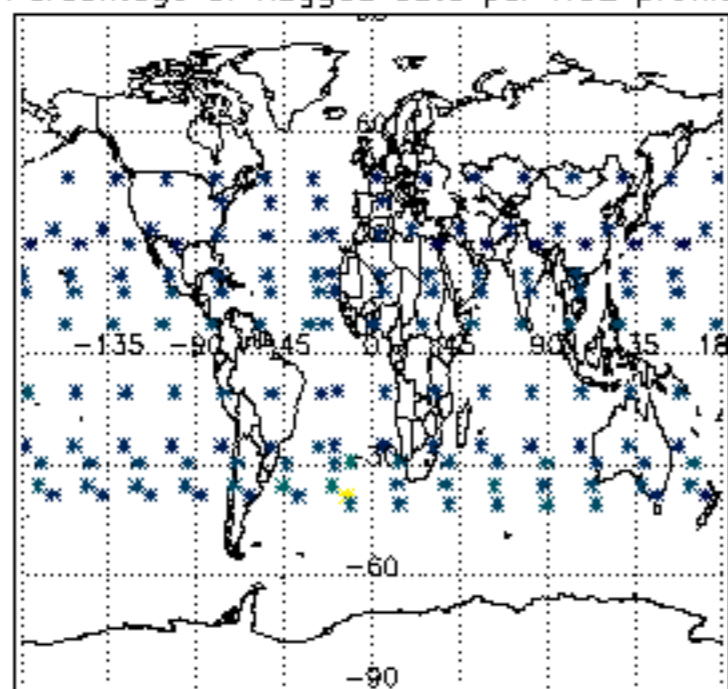
Percentage of flagged data per D3 profile



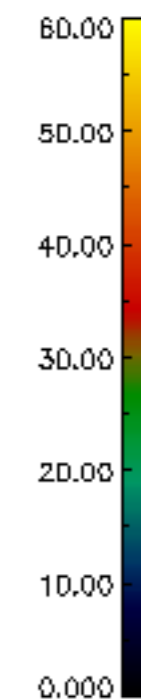
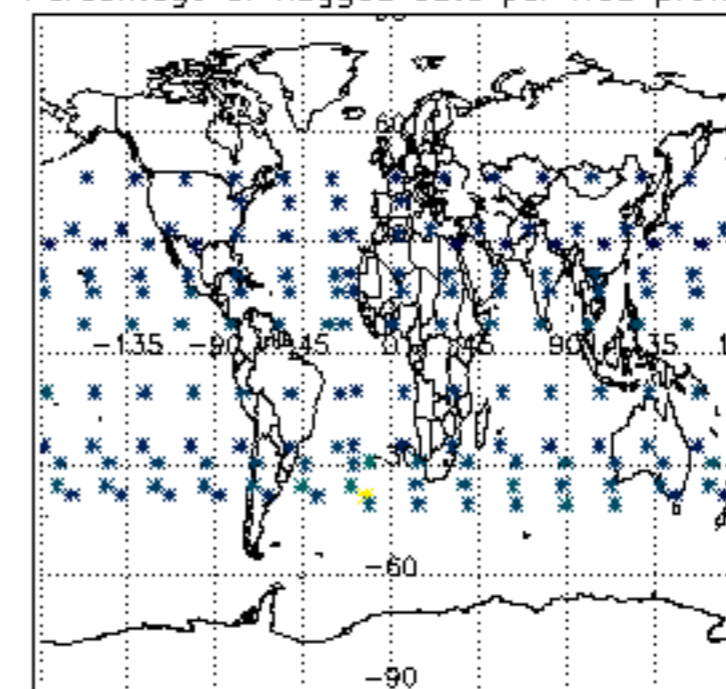
Percentage of flagged data per H2O profile

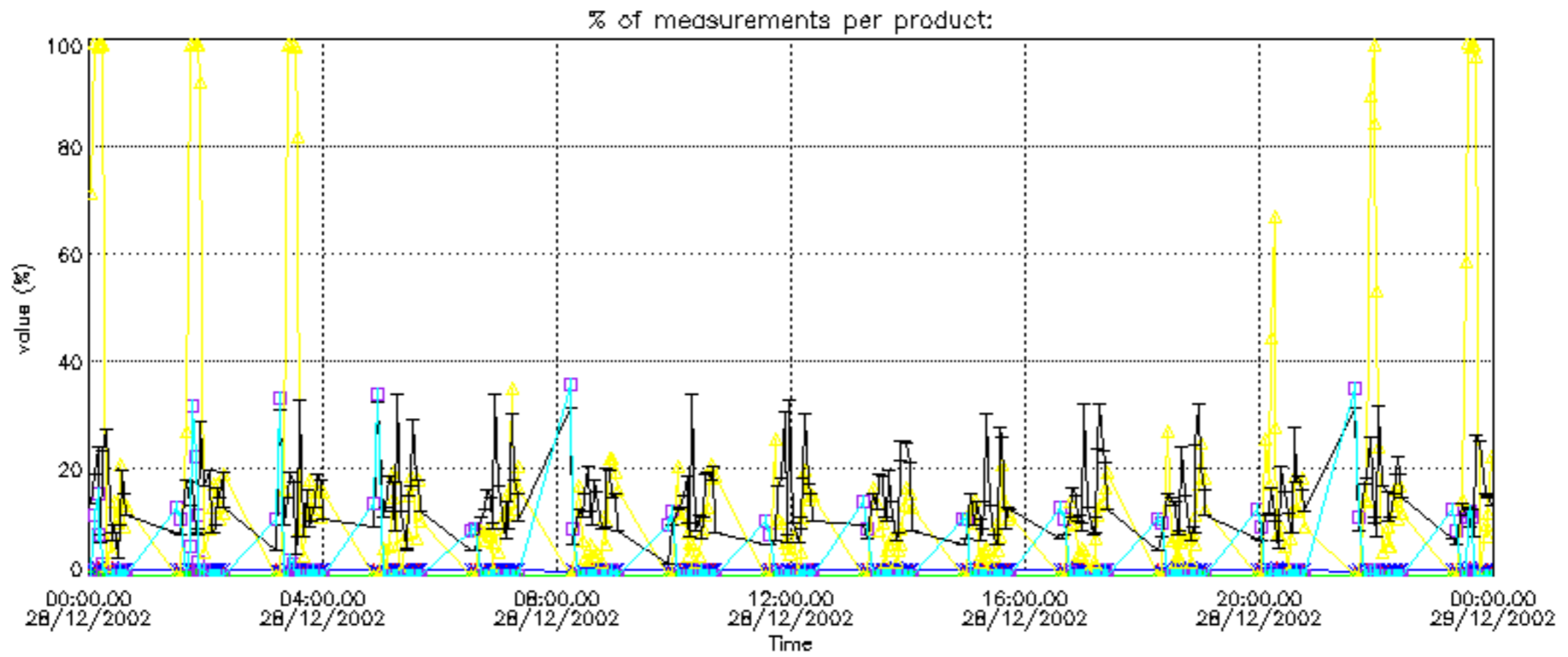


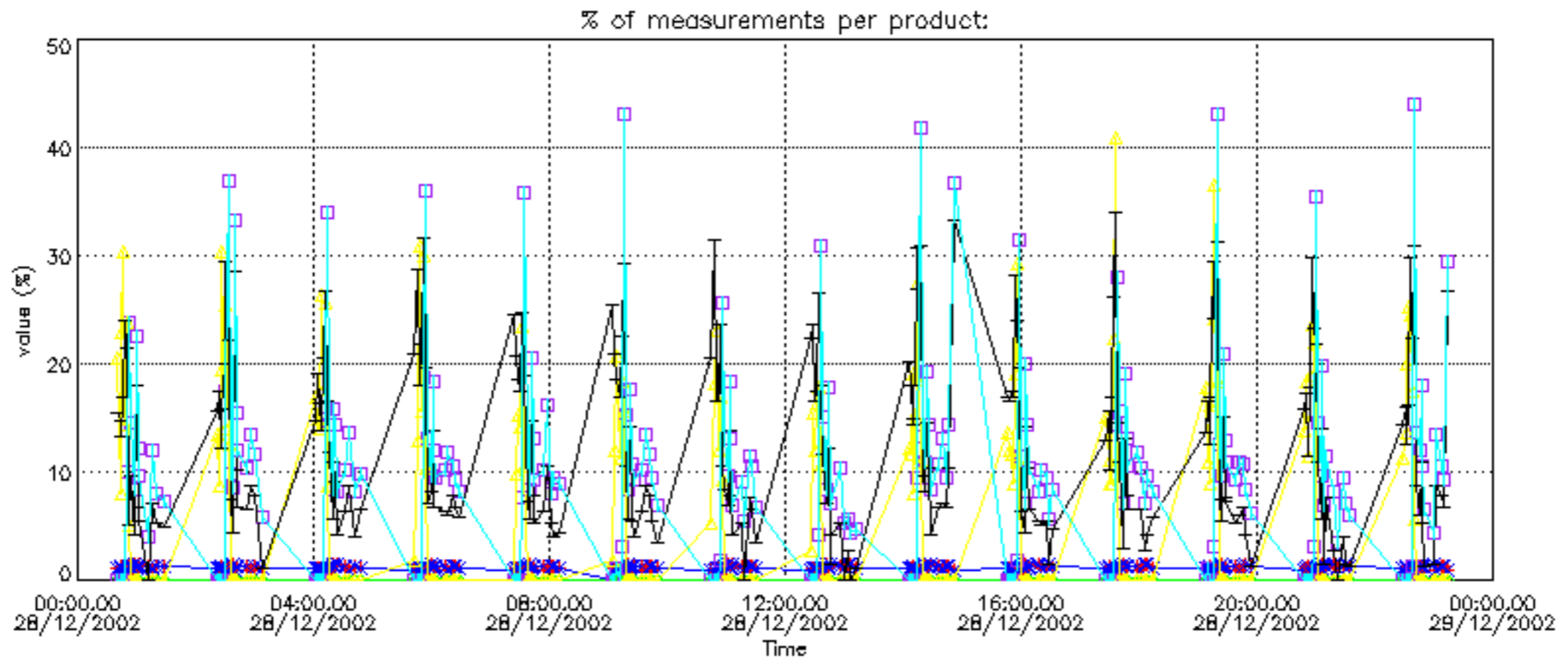
Percentage of flagged data per NO2 profile



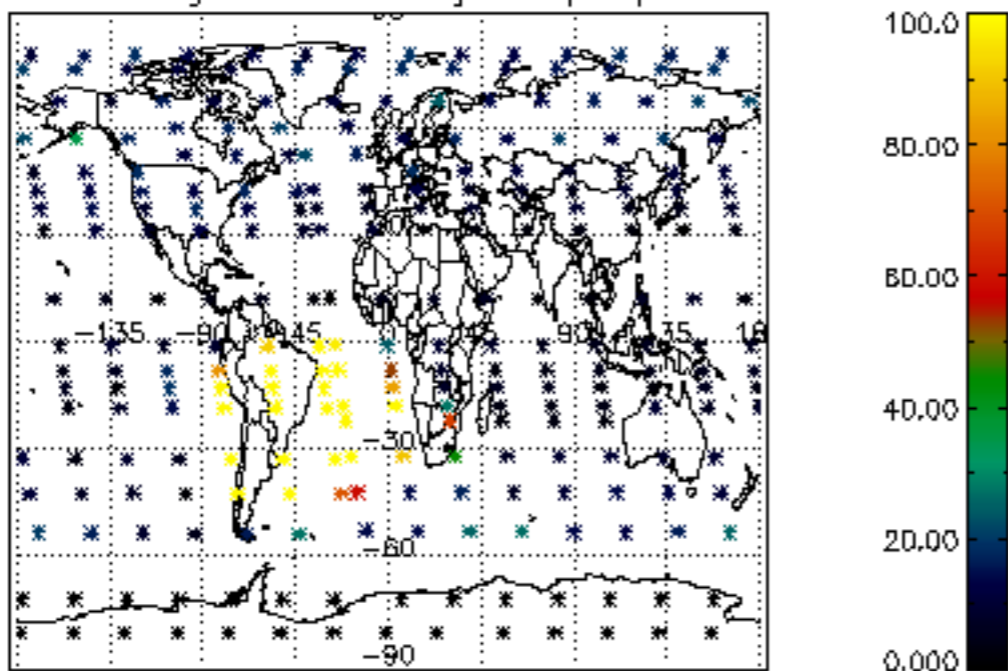
Percentage of flagged data per NO3 profile



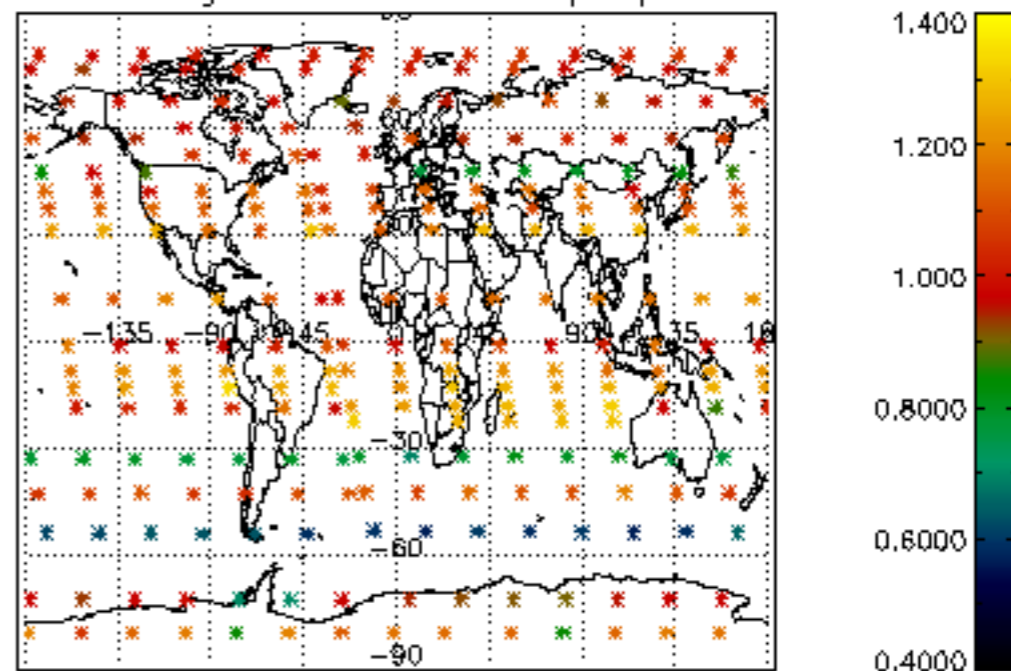




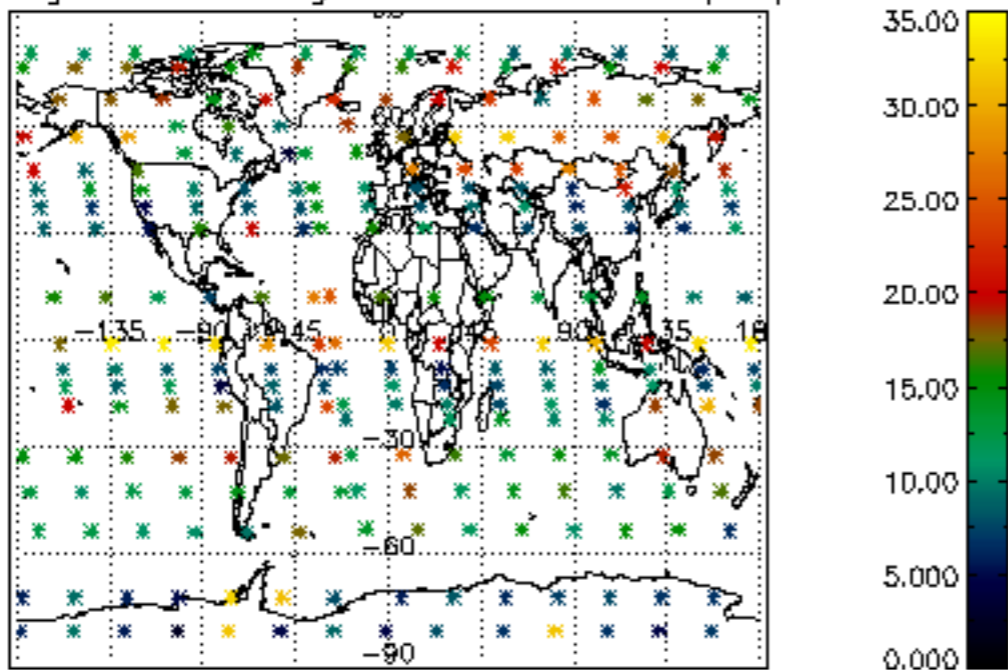
Percentage of cosmic ray hits per profile



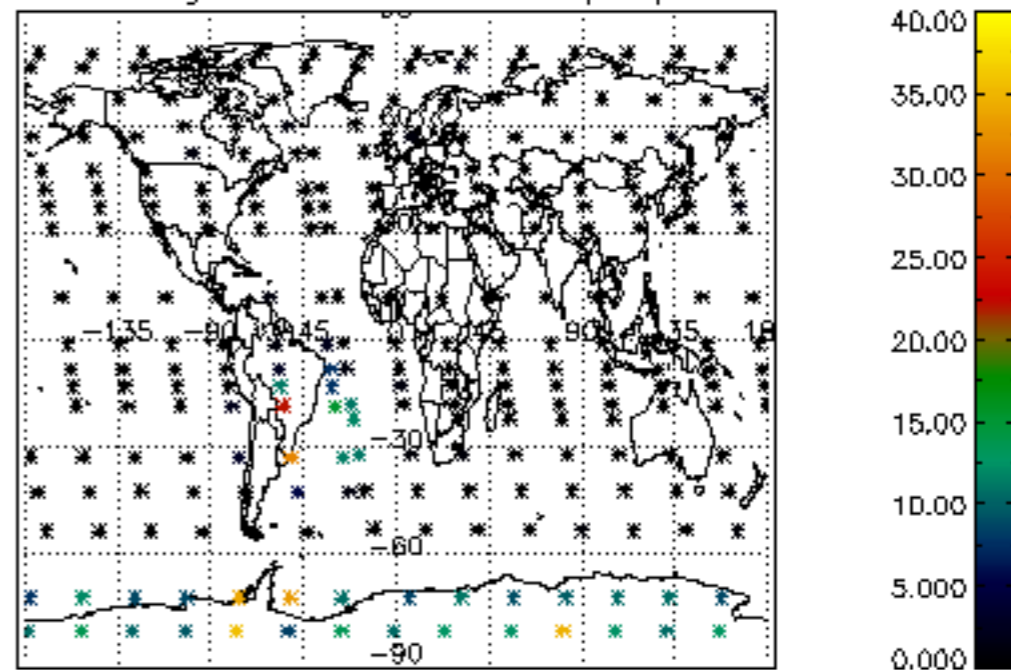
Percentage of datation errors per profile



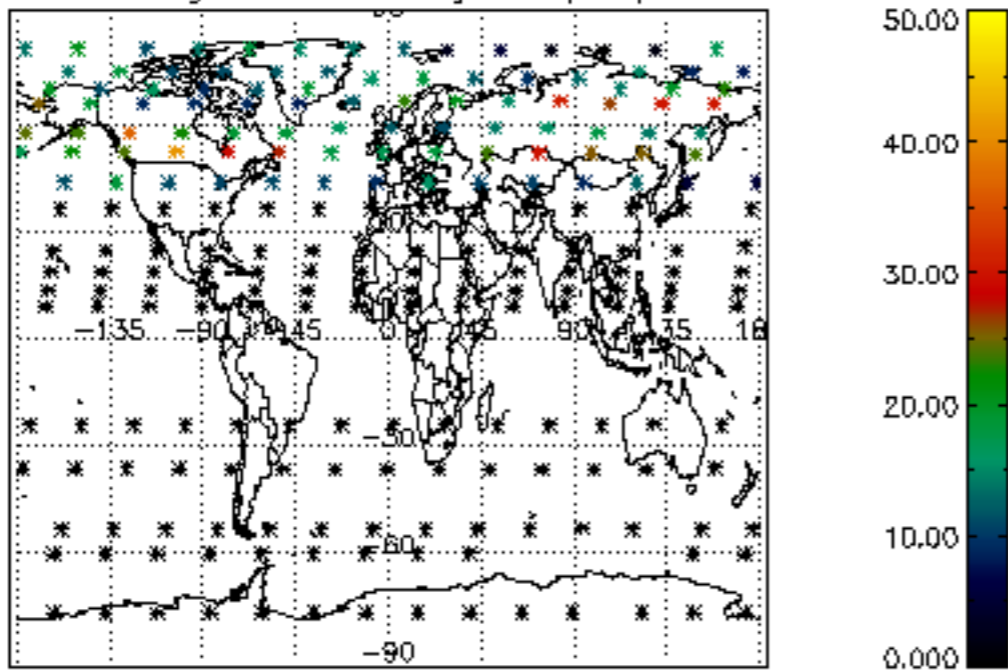
Percentage of star falling outside central band per profile



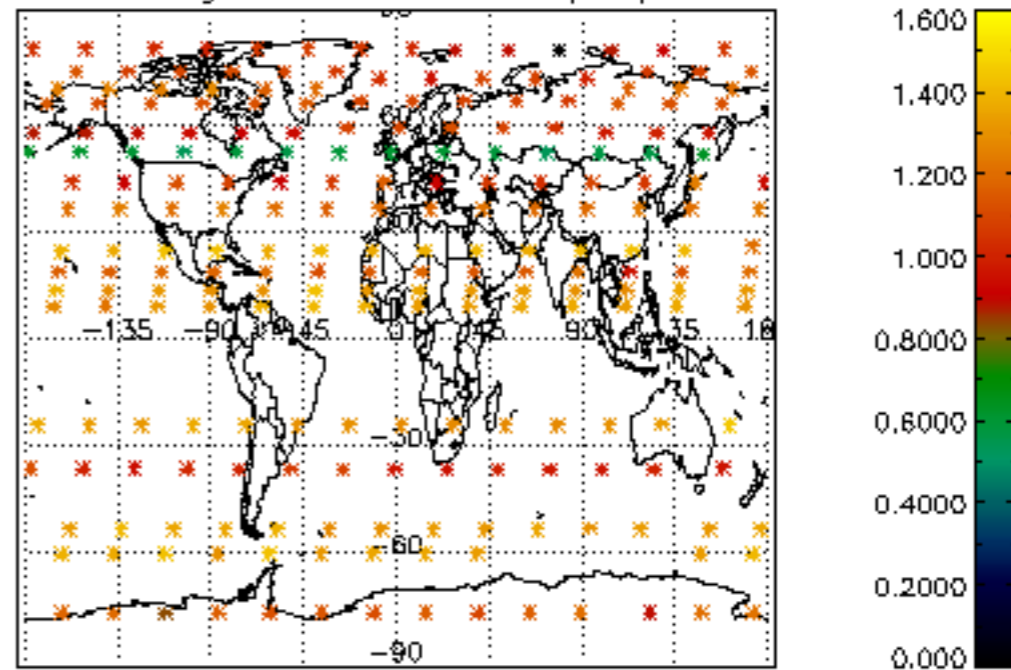
Percentage of saturation errors per profile



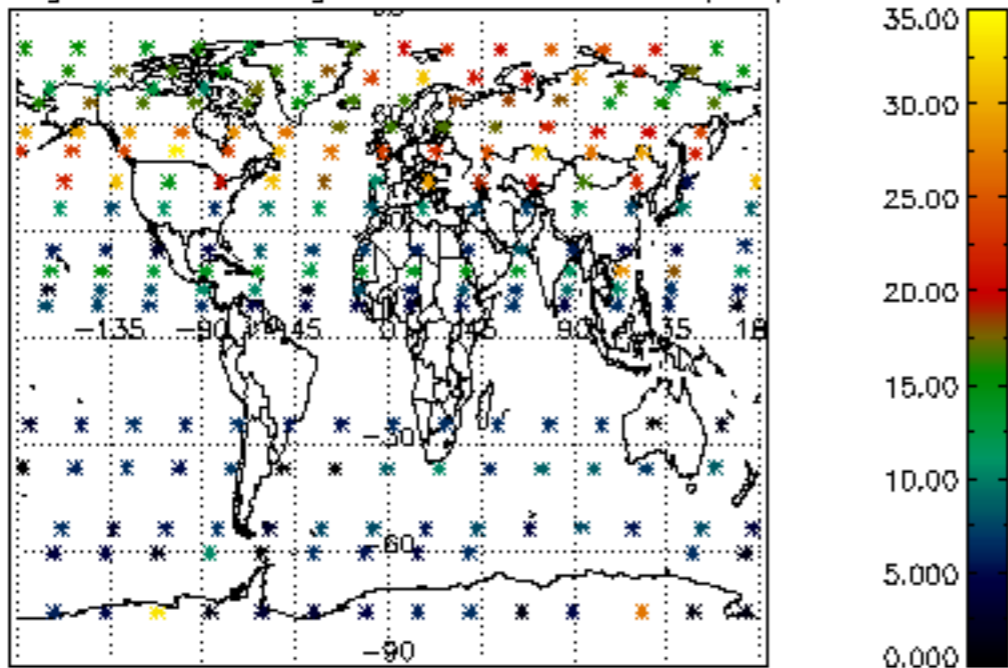
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

