

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	18APR2013 19:38:03
Data source version	GOMOS/6.01
Start time of products	19-02-2004 (19FEB2004 00:00:00)
Stop time of products	20-02-2004 (20FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	495
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__2PRFIN20040219_000209_000000922024_00231_10305_1691.N1	19-FEB-2004 00:02:09	Straylight	91.500	100	4Gam Crv	2.5800	13100.	183	10305	No
2	GOM_NL__2PRFIN20040219_000620_000000492024_00231_10305_1692.N1	19-FEB-2004 00:06:20	Twilight	48.500	48	30Alp Hya	1.9770	4100.0	97	10305	No
3	GOM_NL__2PRFIN20040219_001057_000000452024_00231_10305_1693.N1	19-FEB-2004 00:10:57	Bright	45.000	8	10Alp CMi	0.40000	6500.0	90	10305	No
4	GOM_NL__2PRFIN20040219_001325_000000512024_00231_10305_1694.N1	19-FEB-2004 00:13:25	Bright	51.000	22	32Alp Leo	1.3600	15200.	102	10305	No
5	GOM_NL__2PRFIN20040219_001712_000000402024_00231_10305_1695.N1	19-FEB-2004 00:17:12	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10305	No
6	GOM_NL__2PRFIN20040219_001821_000000382024_00231_10305_1696.N1	19-FEB-2004 00:18:21	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10305	No
7	GOM_NL__2PRFIN20040219_002133_000001082024_00231_10305_1697.N1	19-FEB-2004 00:21:33	Bright	108.00	62	94Bet Leo	2.1360	9700.0	216	10305	No
8	GOM_NL__2PRFIN20040219_002619_000000512024_00231_10305_1698.N1	19-FEB-2004 00:26:19	Bright	50.500	174	52Psi UMa	3.0040	4400.0	101	10305	No
9	GOM_NL__2PRFIN20040219_002826_000000452024_00231_10305_1699.N1	19-FEB-2004 00:28:26	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10305	No
10	GOM_NL__2PRFIN20040219_003024_000000502024_00231_10305_1700.N1	19-FEB-2004 00:30:24	Bright	49.500	87	64Gam UMa	2.4330	11000.	99	10305	No
11	GOM_NL__2PRFIN20040219_003430_000000372024_00231_10305_1701.N1	19-FEB-2004 00:34:30	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10305	No
12	GOM_NL__2PRFIN20040219_003622_000000422024_00231_10305_1702.N1	19-FEB-2004 00:36:22	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10305	No
13	GOM_NL__2PRFIN20040219_003820_000000672024_00231_10305_1703.N1	19-FEB-2004 00:38:20	Bright	67.000	39	85Eta UMa	1.8540	24000.	134	10305	No
14	GOM_NL__2PRFIN20040219_004112_000000452024_00231_10305_1704.N1	19-FEB-2004 00:41:12	Bright	44.500	119	14Eta Dra	2.7270	4700.0	89	10305	No
15	GOM_NL__2PRFIN20040219_004507_000000432024_00231_10305_1705.N1	19-FEB-2004 00:45:07	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10305	No
16	GOM_NL__2PRFIN20040219_004643_000000362024_00231_10305_1706.N1	19-FEB-2004 00:46:43	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	10305	No
17	GOM_NL__2PRFIN20040219_004818_000000352024_00231_10305_1707.N1	19-FEB-2004 00:48:18	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	10305	No
18	GOM_NL__2PRFIN20040219_004947_000000372024_00231_10305_1708.N1	19-FEB-2004 00:49:47	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10305	No
19	GOM_NL__2PRFIN20040219_005244_000000612024_00231_10305_1709.N1	19-FEB-2004 00:52:44	Bright	61.000	133	40Zet Her	2.8070	6000.0	122	10305	No
20	GOM_NL__2PRFIN20040219_005746_000000842024_00231_10305_1710.N1	19-FEB-2004 00:57:46	Twilight	84.000	127	27Bet Her	2.7810	4700.0	168	10305	No
21	GOM_NL__2PRFIN20040219_010114_000000552024_00231_10305_1711.N1	19-FEB-2004 01:01:14	Twilight	54.500	126	60Bet Oph	2.7700	4250.0	109	10305	No
22	GOM_NL__2PRFIN20040219_010607_000000432024_00231_10305_1712.N1	19-FEB-2004 01:06:07	Twilight	43.000	155	41Pi Sgr	2.9000	6600.0	86	10305	No
23	GOM_NL__2PRFIN20040219_011039_000000432024_00231_10305_1713.N1	19-FEB-2004 01:10:39	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10305	No
24	GOM_NL__2PRFIN20040219_011405_000000742024_00231_10305_1714.N1	19-FEB-2004 01:14:05	Dark	74.000	16	21Alp Sco	1.0200	3000.0	148	10305	No
25	GOM_NL__2PRFIN20040219_011554_000000432024_00231_10305_1715.N1	19-FEB-2004 01:15:54	Dark	42.500	147	Alp Ara	2.8770	26000.	85	10305	No
26	GOM_NL__2PRFIN20040219_011718_000000442024_00231_10305_1716.N1	19-FEB-2004 01:17:18	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	10305	No
27	GOM_NL__2PRFIN20040219_012114_000000422024_00232_10306_9842.N1	19-FEB-2004 01:21:14	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10306	No
28	GOM_NL__2PRFIN20040219_012336_000000462024_00232_10306_9843.N1	19-FEB-2004 01:23:36	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	10306	No
29	GOM_NL__2PRFIN20040219_012454_000000472024_00232_10306_9844.N1	19-FEB-2004 01:24:54	Dark	46.500	10	Bet Cen	0.61000	28000.	93	10306	No
30	GOM_NL__2PRFIN20040219_012623_000000462024_00232_10306_9845.N1	19-FEB-2004 01:26:23	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10306	No
31	GOM_NL__2PRFIN20040219_012753_000000432024_00232_10306_9846.N1	19-FEB-2004 01:27:53	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10306	No
32	GOM_NL__2PRFIN20040219_013006_000000382024_00232_10306_9847.N1	19-FEB-2004 01:30:06	Dark	38.000	29	Bet Car	1.6720	10200.	76	10306	No
33	GOM_NL__2PRFIN20040219_013245_000000402024_00232_10306_9848.N1	19-FEB-2004 01:32:45	Dark	40.000	71	lot Car	2.2460	7700.0	80	10306	No
34	GOM_NL__2PRFIN20040219_013421_000000412024_00232_10306_9849.N1	19-FEB-2004 01:34:21	Straylight	41.000	46	Del Vel	1.9540	10600.	82	10306	No
35	GOM_NL__2PRFIN20040219_013705_000000482024_00232_10306_9850.N1	19-FEB-2004 01:37:05	Straylight	47.500	65	Lam Vel	2.2040	4400.0	95	10306	No
36	GOM_NL__2PRFIN20040219_013848_000000412024_00232_10306_9851.N1	19-FEB-2004 01:38:48	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10306	No
37	GOM_NL__2PRFIN20040219_030151_000000422024_00233_10307_1685.N1	19-FEB-2004 03:01:51	Dark	42.000	134	Bet TrA	2.8100	6600.0	84	10307	No
38	GOM_NL__2PRFIN20040219_030411_000000462024_00233_10307_1686.N1	19-FEB-2004 03:04:11	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	10307	No
39	GOM_NL__2PRFIN20040219_030531_000000442024_00233_10307_1687.N1	19-FEB-2004 03:05:31	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10307	No
40	GOM_NL__2PRFIN20040219_030659_000000452024_00233_10307_1688.N1	19-FEB-2004 03:06:59	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10307	No
41	GOM_NL__2PRFIN20040219_030830_000000522024_00233_10307_1689.N1	19-FEB-2004 03:08:30	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	10307	No
42	GOM_NL__2PRFIN20040219_031042_000000392024_00233_10307_1690.N1	19-FEB-2004 03:10:42	Dark	39.000	29	Bet Car	1.6720	10200.	78	10307	No

43	GOM_NL__2PRFIN20040219_031321_000000392024_00233_10307_1691.N1	19-FEB-2004 03:13:21	Dark	39.000	71	lot Car	2.2460	7700.0	78	10307	No
44	GOM_NL__2PRFIN20040219_031458_000000412024_00233_10307_1692.N1	19-FEB-2004 03:14:58	Straylight	40.500	46	Del Vel	1.9540	10600.	81	10307	No
45	GOM_NL__2PRFIN20040219_031743_000000462024_00233_10307_1693.N1	19-FEB-2004 03:17:43	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10307	No
46	GOM_NL__2PRFIN20040219_031924_000000412024_00233_10307_1694.N1	19-FEB-2004 03:19:24	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10307	No
47	GOM_NL__2PRFIN20040219_032322_000000862024_00233_10307_1695.N1	19-FEB-2004 03:23:22	Straylight	85.500	100	4Gam Crv	2.5800	13100.	171	10307	No
48	GOM_NL__2PRFIN20040219_032730_000000562024_00233_10307_1696.N1	19-FEB-2004 03:27:30	Tw_i_and_stray	56.000	48	30Alp Hya	1.9770	4100.0	112	10307	No
49	GOM_NL__2PRFIN20040219_033208_000000492024_00233_10307_1697.N1	19-FEB-2004 03:32:08	Bright	48.500	8	10Alp CMi	0.40000	6500.0	97	10307	No
50	GOM_NL__2PRFIN20040219_033437_000000532024_00233_10307_1698.N1	19-FEB-2004 03:34:37	Bright	52.500	22	32Alp Leo	1.3600	15200.	105	10307	No
51	GOM_NL__2PRFIN20040219_033823_000000422024_00233_10307_1699.N1	19-FEB-2004 03:38:23	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10307	No
52	GOM_NL__2PRFIN20040219_033932_000000402024_00233_10307_1700.N1	19-FEB-2004 03:39:32	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10307	No
53	GOM_NL__2PRFIN20040219_034240_000001112024_00233_10307_1701.N1	19-FEB-2004 03:42:40	Bright	111.00	62	94Bet Leo	2.1360	9700.0	222	10307	No
54	GOM_NL__2PRFIN20040219_034729_000000522024_00233_10307_1702.N1	19-FEB-2004 03:47:29	Bright	51.500	174	52Psi UMa	3.0040	4400.0	103	10307	No
55	GOM_NL__2PRFIN20040219_034936_000000452024_00233_10307_1703.N1	19-FEB-2004 03:49:36	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10307	No
56	GOM_NL__2PRFIN20040219_035134_000000512024_00233_10307_1704.N1	19-FEB-2004 03:51:34	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10307	No
57	GOM_NL__2PRFIN20040219_035541_000000362024_00233_10307_1705.N1	19-FEB-2004 03:55:41	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10307	No
58	GOM_NL__2PRFIN20040219_035732_000000442024_00233_10307_1706.N1	19-FEB-2004 03:57:32	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10307	No
59	GOM_NL__2PRFIN20040219_035930_000000672024_00233_10307_1707.N1	19-FEB-2004 03:59:30	Bright	67.000	39	85Eta UMa	1.8540	24000.	134	10307	No
60	GOM_NL__2PRFIN20040219_040223_000000462024_00233_10307_1708.N1	19-FEB-2004 04:02:23	Bright	46.000	119	14Eta Dra	2.7270	4700.0	92	10307	No
61	GOM_NL__2PRFIN20040219_040617_000000442024_00233_10307_1709.N1	19-FEB-2004 04:06:17	Bright	44.000	130	23Bet Dra	2.7990	5800.0	88	10307	No
62	GOM_NL__2PRFIN20040219_040752_000000402024_00233_10307_1710.N1	19-FEB-2004 04:07:52	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	10307	No
63	GOM_NL__2PRFIN20040219_040930_000000362024_00233_10307_1711.N1	19-FEB-2004 04:09:30	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	10307	No
64	GOM_NL__2PRFIN20040219_041058_000000362024_00233_10307_1712.N1	19-FEB-2004 04:10:58	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	10307	No
65	GOM_NL__2PRFIN20040219_041356_000000612024_00233_10307_1713.N1	19-FEB-2004 04:13:56	Bright	61.000	133	40Zet Her	2.8070	6000.0	122	10307	No
66	GOM_NL__2PRFIN20040219_041859_000000812024_00233_10307_1714.N1	19-FEB-2004 04:18:59	Tw_i_and_stray	81.000	127	27Bet Her	2.7810	4700.0	162	10307	No
67	GOM_NL__2PRFIN20040219_042227_000000532024_00233_10307_1715.N1	19-FEB-2004 04:22:27	Tw_i_and_stray	53.000	126	60Bet Oph	2.7700	4250.0	106	10307	No
68	GOM_NL__2PRFIN20040219_042719_000000422024_00233_10307_1716.N1	19-FEB-2004 04:27:19	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	10307	No
69	GOM_NL__2PRFIN20040219_042901_000000422024_00233_10307_1717.N1	19-FEB-2004 04:29:01	Twilight	42.000	57	34Sig Sgr	2.0660	26000.	84	10307	No
70	GOM_NL__2PRFIN20040219_043152_000000442024_00233_10307_1718.N1	19-FEB-2004 04:31:52	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10307	No
71	GOM_NL__2PRFIN20040219_043518_000000742024_00233_10307_1719.N1	19-FEB-2004 04:35:18	Dark	74.000	16	21Alp Sco	1.0200	3000.0	148	10307	No
72	GOM_NL__2PRFIN20040219_043707_000000402024_00233_10307_1720.N1	19-FEB-2004 04:37:07	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10307	No
73	GOM_NL__2PRFIN20040219_043831_000000482024_00233_10307_1721.N1	19-FEB-2004 04:38:31	Dark	47.500	141	Bet Ara	2.8400	4600.0	95	10307	No
74	GOM_NL__2PRFIN20040219_044228_000000412024_00234_10308_1686.N1	19-FEB-2004 04:42:28	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10308	No
75	GOM_NL__2PRFIN20040219_044448_000000452024_00234_10308_1687.N1	19-FEB-2004 04:44:48	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	10308	No
76	GOM_NL__2PRFIN20040219_044608_000000442024_00234_10308_1688.N1	19-FEB-2004 04:46:08	Dark	44.000	10	Bet Cen	0.61000	28000.	88	10308	No
77	GOM_NL__2PRFIN20040219_044737_000000452024_00234_10308_1689.N1	19-FEB-2004 04:47:37	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10308	No
78	GOM_NL__2PRFIN20040219_044907_000000422024_00234_10308_1690.N1	19-FEB-2004 04:49:07	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10308	No
79	GOM_NL__2PRFIN20040219_045118_000000392024_00234_10308_1691.N1	19-FEB-2004 04:51:18	Dark	39.000	29	Bet Car	1.6720	10200.	78	10308	No
80	GOM_NL__2PRFIN20040219_045358_000000412024_00234_10308_1692.N1	19-FEB-2004 04:53:58	Dark	41.000	71	lot Car	2.2460	7700.0	82	10308	No
81	GOM_NL__2PRFIN20040219_045534_000000402024_00234_10308_1693.N1	19-FEB-2004 04:55:34	Straylight	40.000	46	Del Vel	1.9540	10600.	80	10308	No
82	GOM_NL__2PRFIN20040219_045820_000000462024_00234_10308_1694.N1	19-FEB-2004 04:58:20	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10308	No
83	GOM_NL__2PRFIN20040219_050000_000000412024_00234_10308_1695.N1	19-FEB-2004 05:00:00	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10308	No
84	GOM_NL__2PRFIN20040219_050358_000000932024_00234_10308_1696.N1	19-FEB-2004 05:03:58	Straylight	92.500	100	4Gam Crv	2.5800	13100.	185	10308	No
85	GOM_NL__2PRFIN20040219_050808_000000512024_00234_10308_1697.N1	19-FEB-2004 05:08:08	Tw_i_and_stray	51.000	48	30Alp Hya	1.9770	4100.0	102	10308	No
86	GOM_NL__2PRFIN20040219_051246_000000452024_00234_10308_1698.N1	19-FEB-2004 05:12:46	Bright	45.000	8	10Alp CMi	0.40000	6500.0	90	10308	No
87	GOM_NL__2PRFIN20040219_051513_000000512024_00234_10308_1699.N1	19-FEB-2004 05:15:13	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10308	No
88	GOM_NL__2PRFIN20040219_051859_000000422024_00234_10308_1700.N1	19-FEB-2004 05:18:59	Bright	41.500	17	78Bet Gem	1.1610	4500.0	83	10308	No
89	GOM_NL__2PRFIN20040219_052009_000000402024_00234_10308_1701.N1	19-FEB-2004 05:20:09	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10308	No
90	GOM_NL__2PRFIN20040219_052313_000001092024_00234_10308_1702.N1	19-FEB-2004 05:23:13	Bright	108.50	62	94Bet Leo	2.1360	9700.0	217	10308	No
91	GOM_NL__2PRFIN20040219_052804_000000512024_00234_10308_1703.N1	19-FEB-2004 05:28:04	Bright	51.000	174	52Psi UMa	3.0040	4400.0	102	10308	No
92	GOM_NL__2PRFIN20040219_053012_000000452024_00234_10308_1704.N1	19-FEB-2004 05:30:12	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10308	No
93	GOM_NL__2PRFIN20040219_053209_000000502024_00234_10308_1705.N1	19-FEB-2004 05:32:09	Bright	50.000	87	64Gam UMa	2.4330	11000.	100	10308	No
94	GOM_NL__2PRFIN20040219_053618_000000392024_00234_10308_1706.N1	19-FEB-2004 05:36:18	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10308	No
95	GOM_NL__2PRFIN20040219_053808_000000432024_00234_10308_1707.N1	19-FEB-2004 05:38:08	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10308	No
96	GOM_NL__2PRFIN20040219_054004_000000682024_00234_10308_1708.N1	19-FEB-2004 05:40:04	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10308	No
97	GOM_NL__2PRFIN20040219_054256_000000492024_00234_10308_1709.N1	19-FEB-2004 05:42:56	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10308	No
98	GOM_NL__2PRFIN20040219_054654_000000452024_00234_10308_1710.N1	19-FEB-2004 05:46:54	Bright	45.000	130	23Bet Dra	2.7990	5800.0	90	10308	No
99	GOM_NL__2PRFIN20040219_054830_000000372024_00234_10308_1711.N1	19-FEB-2004 05:48:30	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	10308	No
100	GOM_NL__2PRFIN20040219_055006_000000362024_00234_10308_1712.N1	19-FEB-2004 05:50:06	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	10308	No
101	GOM_NL__2PRFIN20040219_055134_000000372024_00234_10308_1713.N1	19-FEB-2004 05:51:34	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10308	No

102	GOM_NL__2PRFIN20040219_055432_000000622024_00234_10308_1714.N1	19-FEB-2004 05:54:32	Bright	61.500	133	40Zet Her	2.8070	6000.0	123	10308	No
103	GOM_NL__2PRFIN20040219_055936_000000832024_00234_10308_1715.N1	19-FEB-2004 05:59:36	Twilight	82.500	127	27Bet Her	2.7810	4700.0	165	10308	No
104	GOM_NL__2PRFIN20040219_060303_000000542024_00234_10308_1716.N1	19-FEB-2004 06:03:03	Twilight	53.500	126	60Bet Oph	2.7700	4250.0	107	10308	No
105	GOM_NL__2PRFIN20040219_060756_000000432024_00234_10308_1717.N1	19-FEB-2004 06:07:56	Twilight	42.500	155	41Pi Sgr	2.9000	6600.0	85	10308	No
106	GOM_NL__2PRFIN20040219_060938_000000412024_00234_10308_1718.N1	19-FEB-2004 06:09:38	Twilight	41.000	57	34Sig Sgr	2.0660	26000.	82	10308	No
107	GOM_NL__2PRFIN20040219_061228_000000452024_00234_10308_1719.N1	19-FEB-2004 06:12:28	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10308	No
108	GOM_NL__2PRFIN20040219_061556_000000642024_00234_10308_1720.N1	19-FEB-2004 06:15:56	Dark	64.000	16	21Alp Sco	1.0200	3000.0	128	10308	No
109	GOM_NL__2PRFIN20040219_061743_000000412024_00234_10308_1721.N1	19-FEB-2004 06:17:43	Dark	41.000	147	Alp Ara	2.8770	26000.	82	10308	No
110	GOM_NL__2PRFIN20040219_061908_000000412024_00234_10308_1722.N1	19-FEB-2004 06:19:08	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	10308	No
111	GOM_NL__2PRFIN20040219_062305_000000392024_00235_10309_1687.N1	19-FEB-2004 06:23:05	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	10309	No
112	GOM_NL__2PRFIN20040219_062525_000000522024_00235_10309_1688.N1	19-FEB-2004 06:25:25	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	10309	No
113	GOM_NL__2PRFIN20040219_062645_000000442024_00235_10309_1689.N1	19-FEB-2004 06:26:45	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10309	No
114	GOM_NL__2PRFIN20040219_062813_000000452024_00235_10309_1690.N1	19-FEB-2004 06:28:13	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10309	No
115	GOM_NL__2PRFIN20040219_062943_000000432024_00235_10309_1691.N1	19-FEB-2004 06:29:43	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10309	No
116	GOM_NL__2PRFIN20040219_063154_000000382024_00235_10309_1692.N1	19-FEB-2004 06:31:54	Dark	37.500	29	Bet Car	1.6720	10200.	75	10309	No
117	GOM_NL__2PRFIN20040219_063435_000000422024_00235_10309_1693.N1	19-FEB-2004 06:34:35	Dark	41.500	71	lot Car	2.2460	7700.0	83	10309	No
118	GOM_NL__2PRFIN20040219_063611_000000402024_00235_10309_1694.N1	19-FEB-2004 06:36:11	Straylight	40.000	46	Del Vel	1.9540	10600.	80	10309	No
119	GOM_NL__2PRFIN20040219_063856_000000452024_00235_10309_1695.N1	19-FEB-2004 06:38:56	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	10309	No
120	GOM_NL__2PRFIN20040219_064036_000000382024_00235_10309_1696.N1	19-FEB-2004 06:40:36	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	10309	No
121	GOM_NL__2PRFIN20040219_064435_000000902024_00235_10309_1697.N1	19-FEB-2004 06:44:35	Straylight	89.500	100	4Gam Crv	2.5800	13100.	179	10309	No
122	GOM_NL__2PRFIN20040219_064844_000000502024_00235_10309_1698.N1	19-FEB-2004 06:48:44	Twilight	50.000	48	30Alp Hya	1.9770	4100.0	100	10309	No
123	GOM_NL__2PRFIN20040219_065323_000000432024_00235_10309_1699.N1	19-FEB-2004 06:53:23	Bright	43.000	8	10Alp CMi	0.40000	6500.0	86	10309	No
124	GOM_NL__2PRFIN20040219_065549_000000512024_00235_10309_1700.N1	19-FEB-2004 06:55:49	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10309	No
125	GOM_NL__2PRFIN20040219_065936_000000412024_00235_10309_1701.N1	19-FEB-2004 06:59:36	Bright	41.000	17	78Bet Gem	1.1610	4500.0	82	10309	No
126	GOM_NL__2PRFIN20040219_070046_000000382024_00235_10309_1702.N1	19-FEB-2004 07:00:46	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10309	No
127	GOM_NL__2PRFIN20040219_070346_000001092024_00235_10309_1703.N1	19-FEB-2004 07:03:46	Bright	108.50	62	94Bet Leo	2.1360	9700.0	217	10309	No
128	GOM_NL__2PRFIN20040219_070839_000000512024_00235_10309_1704.N1	19-FEB-2004 07:08:39	Bright	50.500	174	52Psi UMa	3.0040	4400.0	101	10309	No
129	GOM_NL__2PRFIN20040219_071048_000000442024_00235_10309_1705.N1	19-FEB-2004 07:10:48	Bright	43.500	82	48Bet UMa	2.3650	10600.	87	10309	No
130	GOM_NL__2PRFIN20040219_071245_000000522024_00235_10309_1706.N1	19-FEB-2004 07:12:45	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10309	No
131	GOM_NL__2PRFIN20040219_071653_000000402024_00235_10309_1707.N1	19-FEB-2004 07:16:53	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10309	No
132	GOM_NL__2PRFIN20040219_071844_000000422024_00235_10309_1708.N1	19-FEB-2004 07:18:44	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10309	No
133	GOM_NL__2PRFIN20040219_072039_000000682024_00235_10309_1709.N1	19-FEB-2004 07:20:39	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10309	No
134	GOM_NL__2PRFIN20040219_072334_000000472024_00235_10309_1710.N1	19-FEB-2004 07:23:34	Bright	47.000	119	14Eta Dra	2.7270	4700.0	94	10309	No
135	GOM_NL__2PRFIN20040219_072730_000000442024_00235_10309_1711.N1	19-FEB-2004 07:27:30	Bright	44.000	130	23Bet Dra	2.7990	5800.0	88	10309	No
136	GOM_NL__2PRFIN20040219_072904_000000392024_00235_10309_1712.N1	19-FEB-2004 07:29:04	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10309	No
137	GOM_NL__2PRFIN20040219_073043_000000382024_00235_10309_1713.N1	19-FEB-2004 07:30:43	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10309	No
138	GOM_NL__2PRFIN20040219_073211_000000382024_00235_10309_1714.N1	19-FEB-2004 07:32:11	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	10309	No
139	GOM_NL__2PRFIN20040219_073509_000000602024_00235_10309_1715.N1	19-FEB-2004 07:35:09	Bright	60.000	133	40Zet Her	2.8070	6000.0	120	10309	No
140	GOM_NL__2PRFIN20040219_074013_000000782024_00235_10309_1716.N1	19-FEB-2004 07:40:13	Twilight	77.500	127	27Bet Her	2.7810	4700.0	155	10309	No
141	GOM_NL__2PRFIN20040219_074340_000000542024_00235_10309_1717.N1	19-FEB-2004 07:43:40	Twilight	54.000	126	60Bet Oph	2.7700	4250.0	108	10309	No
142	GOM_NL__2PRFIN20040219_074832_000000422024_00235_10309_1718.N1	19-FEB-2004 07:48:32	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	10309	No
143	GOM_NL__2PRFIN20040219_075014_000000442024_00235_10309_1719.N1	19-FEB-2004 07:50:14	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	10309	No
144	GOM_NL__2PRFIN20040219_075305_000000472024_00235_10309_1720.N1	19-FEB-2004 07:53:05	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	10309	No
145	GOM_NL__2PRFIN20040219_075632_000000612024_00235_10309_1721.N1	19-FEB-2004 07:56:32	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10309	No
146	GOM_NL__2PRFIN20040219_075820_000000392024_00235_10309_1722.N1	19-FEB-2004 07:58:20	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10309	No
147	GOM_NL__2PRFIN20040219_075944_000000422024_00235_10309_1723.N1	19-FEB-2004 07:59:44	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	10309	No
148	GOM_NL__2PRFIN20040219_080341_000000412024_00236_10310_1707.N1	19-FEB-2004 08:03:41	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10310	No
149	GOM_NL__2PRFIN20040219_080602_000000532024_00236_10310_1708.N1	19-FEB-2004 08:06:02	Dark	52.500	4	Alp1Cen	-0.010000	5800.0	105	10310	No
150	GOM_NL__2PRFIN20040219_080722_000000472024_00236_10310_1709.N1	19-FEB-2004 08:07:22	Dark	47.000	10	Bet Cen	0.61000	28000.	94	10310	No
151	GOM_NL__2PRFIN20040219_080850_000000462024_00236_10310_1710.N1	19-FEB-2004 08:08:50	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10310	No
152	GOM_NL__2PRFIN20040219_081020_000000512024_00236_10310_1711.N1	19-FEB-2004 08:10:20	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10310	No
153	GOM_NL__2PRFIN20040219_081230_000000402024_00236_10310_1712.N1	19-FEB-2004 08:12:30	Dark	39.500	29	Bet Car	1.6720	10200.	79	10310	No
154	GOM_NL__2PRFIN20040219_081511_000000382024_00236_10310_1713.N1	19-FEB-2004 08:15:11	Dark	38.000	71	lot Car	2.2460	7700.0	76	10310	No
155	GOM_NL__2PRFIN20040219_081647_000000382024_00236_10310_1714.N1	19-FEB-2004 08:16:47	Straylight	38.000	46	Del Vel	1.9540	10600.	76	10310	No
156	GOM_NL__2PRFIN20040219_081908_000000402024_00236_10310_1715.N1	19-FEB-2004 08:19:08	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	10310	No
157	GOM_NL__2PRFIN20040219_082113_000000402024_00236_10310_1716.N1	19-FEB-2004 08:21:13	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10310	No
158	GOM_NL__2PRFIN20040219_082531_000000422024_00236_10310_1717.N1	19-FEB-2004 08:25:31	Straylight	42.000	132	15Rho Pup	2.8030	6900.0	84	10310	No
159	GOM_NL__2PRFIN20040219_082921_000000512024_00236_10310_1718.N1	19-FEB-2004 08:29:21	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	10310	No
160	GOM_NL__2PRFIN20040219_083359_000000422024_00236_10310_1719.N1	19-FEB-2004 08:33:59	Bright	42.000	8	10Alp CMi	0.40000	6500.0	84	10310	No

161	GOM_NL__2PRFIN20040219_083624_000000472024_00236_10310_1720.N1	19-FEB-2004 08:36:24	Bright	47.000	22	32Alp Leo	1.3600	15200.	94	10310	No
162	GOM_NL__2PRFIN20040219_084012_000000412024_00236_10310_1721.N1	19-FEB-2004 08:40:12	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10310	No
163	GOM_NL__2PRFIN20040219_084121_000000402024_00236_10310_1722.N1	19-FEB-2004 08:41:21	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10310	No
164	GOM_NL__2PRFIN20040219_084419_000001122024_00236_10310_1723.N1	19-FEB-2004 08:44:19	Bright	112.00	62	94Bet Leo	2.1360	9700.0	224	10310	No
165	GOM_NL__2PRFIN20040219_084914_000000522024_00236_10310_1724.N1	19-FEB-2004 08:49:14	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	10310	No
166	GOM_NL__2PRFIN20040219_085122_000000452024_00236_10310_1725.N1	19-FEB-2004 08:51:22	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10310	No
167	GOM_NL__2PRFIN20040219_085319_000000502024_00236_10310_1726.N1	19-FEB-2004 08:53:19	Bright	50.000	87	64Gam UMa	2.4330	11000.	100	10310	No
168	GOM_NL__2PRFIN20040219_085729_000000352024_00236_10310_1727.N1	19-FEB-2004 08:57:29	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	10310	No
169	GOM_NL__2PRFIN20040219_085919_000000442024_00236_10310_1728.N1	19-FEB-2004 08:59:19	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10310	No
170	GOM_NL__2PRFIN20040219_090114_000000682024_00236_10310_1729.N1	19-FEB-2004 09:01:14	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10310	No
171	GOM_NL__2PRFIN20040219_090410_000000452024_00236_10310_1730.N1	19-FEB-2004 09:04:10	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10310	No
172	GOM_NL__2PRFIN20040219_090805_000000452024_00236_10310_1731.N1	19-FEB-2004 09:08:05	Bright	45.000	130	23Bet Dra	2.7990	5800.0	90	10310	No
173	GOM_NL__2PRFIN20040219_090942_000000362024_00236_10310_1732.N1	19-FEB-2004 09:09:42	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	10310	No
174	GOM_NL__2PRFIN20040219_091118_000000372024_00236_10310_1733.N1	19-FEB-2004 09:11:18	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10310	No
175	GOM_NL__2PRFIN20040219_091246_000000392024_00236_10310_1734.N1	19-FEB-2004 09:12:46	Bright	38.500	92	53Eps Cyg	2.5000	4500.0	77	10310	No
176	GOM_NL__2PRFIN20040219_091544_000000622024_00236_10310_1735.N1	19-FEB-2004 09:15:44	Bright	62.000	133	40Zet Her	2.8070	6000.0	124	10310	No
177	GOM_NL__2PRFIN20040219_092050_000000852024_00236_10310_1736.N1	19-FEB-2004 09:20:50	Twilight	84.500	127	27Bet Her	2.7810	4700.0	169	10310	No
178	GOM_NL__2PRFIN20040219_092416_000000562024_00236_10310_1737.N1	19-FEB-2004 09:24:16	Twilight	56.000	126	60Bet Oph	2.7700	4250.0	112	10310	No
179	GOM_NL__2PRFIN20040219_092908_000000422024_00236_10310_1738.N1	19-FEB-2004 09:29:08	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	10310	No
180	GOM_NL__2PRFIN20040219_093154_000000532024_00236_10310_1739.N1	19-FEB-2004 09:31:54	Dark	52.500	86	35Eta Oph	2.4300	10200.	105	10310	No
181	GOM_NL__2PRFIN20040219_093341_000000442024_00236_10310_1740.N1	19-FEB-2004 09:33:41	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	10310	No
182	GOM_NL__2PRFIN20040219_093710_000000612024_00236_10310_1741.N1	19-FEB-2004 09:37:10	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10310	No
183	GOM_NL__2PRFIN20040219_093857_000000732024_00236_10310_1742.N1	19-FEB-2004 09:38:57	Dark	73.000	80	7Del Sco	2.3160	30000.	146	10310	No
184	GOM_NL__2PRFIN20040219_094418_000000422024_00237_10311_1707.N1	19-FEB-2004 09:44:18	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10311	No
185	GOM_NL__2PRFIN20040219_094639_000000452024_00237_10311_1708.N1	19-FEB-2004 09:46:39	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	10311	No
186	GOM_NL__2PRFIN20040219_094758_000000452024_00237_10311_1709.N1	19-FEB-2004 09:47:58	Dark	44.500	10	Bet Cen	0.610000	28000.	89	10311	No
187	GOM_NL__2PRFIN20040219_094927_000000452024_00237_10311_1710.N1	19-FEB-2004 09:49:27	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10311	No
188	GOM_NL__2PRFIN20040219_095056_000000512024_00237_10311_1711.N1	19-FEB-2004 09:50:56	Dark	50.500	12	Alp1Cru	0.775000	30000.	101	10311	No
189	GOM_NL__2PRFIN20040219_095306_000000402024_00237_10311_1712.N1	19-FEB-2004 09:53:06	Dark	39.500	29	Bet Car	1.6720	10200.	79	10311	No
190	GOM_NL__2PRFIN20040219_095547_000000382024_00237_10311_1713.N1	19-FEB-2004 09:55:47	Dark	38.000	71	lot Car	2.2460	7700.0	76	10311	No
191	GOM_NL__2PRFIN20040219_095723_000000402024_00237_10311_1714.N1	19-FEB-2004 09:57:23	Straylight	40.000	46	Del Vel	1.9540	10600.	80	10311	No
192	GOM_NL__2PRFIN20040219_095944_000000422024_00237_10311_1715.N1	19-FEB-2004 09:59:44	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	10311	No
193	GOM_NL__2PRFIN20040219_100148_000000432024_00237_10311_1716.N1	19-FEB-2004 10:01:48	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10311	No
194	GOM_NL__2PRFIN20040219_100606_000000402024_00237_10311_1717.N1	19-FEB-2004 10:06:06	Straylight	40.000	132	15Rho Pup	2.8030	6900.0	80	10311	No
195	GOM_NL__2PRFIN20040219_100956_000000532024_00237_10311_1718.N1	19-FEB-2004 10:09:56	Twilight	53.000	48	30Alp Hya	1.9770	4100.0	106	10311	No
196	GOM_NL__2PRFIN20040219_101435_000000432024_00237_10311_1719.N1	19-FEB-2004 10:14:35	Bright	43.000	8	10Alp CMi	0.400000	6500.0	86	10311	No
197	GOM_NL__2PRFIN20040219_101659_000000492024_00237_10311_1720.N1	19-FEB-2004 10:16:59	Bright	49.000	22	32Alp Leo	1.3600	15200.	98	10311	No
198	GOM_NL__2PRFIN20040219_102047_000000402024_00237_10311_1721.N1	19-FEB-2004 10:20:47	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10311	No
199	GOM_NL__2PRFIN20040219_102157_000000392024_00237_10311_1722.N1	19-FEB-2004 10:21:57	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10311	No
200	GOM_NL__2PRFIN20040219_102452_000001092024_00237_10311_1723.N1	19-FEB-2004 10:24:52	Bright	109.00	62	94Bet Leo	2.1360	9700.0	218	10311	No
201	GOM_NL__2PRFIN20040219_102949_000000532024_00237_10311_1724.N1	19-FEB-2004 10:29:49	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10311	No
202	GOM_NL__2PRFIN20040219_103158_000000462024_00237_10311_1725.N1	19-FEB-2004 10:31:58	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10311	No
203	GOM_NL__2PRFIN20040219_103355_000000512024_00237_10311_1726.N1	19-FEB-2004 10:33:55	Bright	51.000	87	64Gam UMa	2.4330	11000.	102	10311	No
204	GOM_NL__2PRFIN20040219_103803_000000402024_00237_10311_1727.N1	19-FEB-2004 10:38:03	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10311	No
205	GOM_NL__2PRFIN20040219_103954_000000442024_00237_10311_1728.N1	19-FEB-2004 10:39:54	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10311	No
206	GOM_NL__2PRFIN20040219_104149_000000682024_00237_10311_1729.N1	19-FEB-2004 10:41:49	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10311	No
207	GOM_NL__2PRFIN20040219_104446_000000452024_00237_10311_1730.N1	19-FEB-2004 10:44:46	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10311	No
208	GOM_NL__2PRFIN20040219_104841_000000452024_00237_10311_1731.N1	19-FEB-2004 10:48:41	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	10311	No
209	GOM_NL__2PRFIN20040219_105018_000000372024_00237_10311_1732.N1	19-FEB-2004 10:50:18	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	10311	No
210	GOM_NL__2PRFIN20040219_105155_000000362024_00237_10311_1733.N1	19-FEB-2004 10:51:55	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	10311	No
211	GOM_NL__2PRFIN20040219_105322_000000362024_00237_10311_1734.N1	19-FEB-2004 10:53:22	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10311	No
212	GOM_NL__2PRFIN20040219_105621_000000632024_00237_10311_1735.N1	19-FEB-2004 10:56:21	Bright	63.000	133	40Zet Her	2.8070	6000.0	126	10311	No
213	GOM_NL__2PRFIN20040219_110126_000000842024_00237_10311_1736.N1	19-FEB-2004 11:01:26	Twilight	83.500	127	27Bet Her	2.7810	4700.0	167	10311	No
214	GOM_NL__2PRFIN20040219_110453_000000562024_00237_10311_1737.N1	19-FEB-2004 11:04:53	Twilight	55.500	126	60Bet Oph	2.7700	4250.0	111	10311	No
215	GOM_NL__2PRFIN20040219_110944_000000422024_00237_10311_1738.N1	19-FEB-2004 11:09:44	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	10311	No
216	GOM_NL__2PRFIN20040219_111231_000000532024_00237_10311_1739.N1	19-FEB-2004 11:12:31	Dark	52.500	86	35Eta Oph	2.4300	10200.	105	10311	No
217	GOM_NL__2PRFIN20040219_111418_000000402024_00237_10311_1740.N1	19-FEB-2004 11:14:18	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	10311	No
218	GOM_NL__2PRFIN20040219_111747_000000682024_00237_10311_1741.N1	19-FEB-2004 11:17:47	Dark	67.500	16	21Alp Sco	1.0200	3000.0	135	10311	No
219	GOM_NL__2PRFIN20040219_111935_000000702024_00237_10311_1742.N1	19-FEB-2004 11:19:35	Dark	70.000	80	7Del Sco	2.3160	30000.	140	10311	No

220	GOM_NL__2PRFIN20040219_112454_000000412024_00238_10312_1707.N1	19-FEB-2004 11:24:54	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10312	No
221	GOM_NL__2PRFIN20040219_112715_000000572024_00238_10312_1708.N1	19-FEB-2004 11:27:15	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10312	No
222	GOM_NL__2PRFIN20040219_112834_000000552024_00238_10312_1709.N1	19-FEB-2004 11:28:34	Dark	54.500	10	Bet Cen	0.61000	28000.	109	10312	No
223	GOM_NL__2PRFIN20040219_113002_000000482024_00238_10312_1710.N1	19-FEB-2004 11:30:02	Dark	47.500	77	Eps Cen	2.3030	28000.	95	10312	No
224	GOM_NL__2PRFIN20040219_113132_000000522024_00238_10312_1711.N1	19-FEB-2004 11:31:32	Dark	52.000	12	Alp1Cru	0.77500	30000.	104	10312	No
225	GOM_NL__2PRFIN20040219_113342_000000372024_00238_10312_1712.N1	19-FEB-2004 11:33:42	Dark	37.000	29	Bet Car	1.6720	10200.	74	10312	No
226	GOM_NL__2PRFIN20040219_113623_000000382024_00238_10312_1713.N1	19-FEB-2004 11:36:23	Dark	37.500	71	lot Car	2.2460	7700.0	75	10312	No
227	GOM_NL__2PRFIN20040219_113758_000000392024_00238_10312_1714.N1	19-FEB-2004 11:37:58	Straylight	38.500	46	Del Vel	1.9540	10600.	77	10312	No
228	GOM_NL__2PRFIN20040219_114020_000000402024_00238_10312_1715.N1	19-FEB-2004 11:40:20	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	10312	No
229	GOM_NL__2PRFIN20040219_114224_000000412024_00238_10312_1716.N1	19-FEB-2004 11:42:24	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10312	No
230	GOM_NL__2PRFIN20040219_114642_000000422024_00238_10312_1717.N1	19-FEB-2004 11:46:42	Straylight	42.000	132	15Rho Pup	2.8030	6900.0	84	10312	No
231	GOM_NL__2PRFIN20040219_115031_000000492024_00238_10312_1718.N1	19-FEB-2004 11:50:31	Tw_i_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	10312	No
232	GOM_NL__2PRFIN20040219_115510_000000442024_00238_10312_1719.N1	19-FEB-2004 11:55:10	Bright	44.000	8	10Alp CMi	0.40000	6500.0	88	10312	No
233	GOM_NL__2PRFIN20040219_115734_000000482024_00238_10312_1720.N1	19-FEB-2004 11:57:34	Bright	48.000	22	32Alp Leo	1.3600	15200.	96	10312	No
234	GOM_NL__2PRFIN20040219_120123_000000412024_00238_10312_1721.N1	19-FEB-2004 12:01:23	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10312	No
235	GOM_NL__2PRFIN20040219_120233_000000402024_00238_10312_1722.N1	19-FEB-2004 12:02:33	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10312	No
236	GOM_NL__2PRFIN20040219_120526_000001102024_00238_10312_1723.N1	19-FEB-2004 12:05:26	Bright	110.00	62	94Bet Leo	2.1360	9700.0	220	10312	No
237	GOM_NL__2PRFIN20040219_121024_000000532024_00238_10312_1724.N1	19-FEB-2004 12:10:24	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10312	No
238	GOM_NL__2PRFIN20040219_121233_000000462024_00238_10312_1725.N1	19-FEB-2004 12:12:33	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10312	No
239	GOM_NL__2PRFIN20040219_121429_000000522024_00238_10312_1726.N1	19-FEB-2004 12:14:29	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10312	No
240	GOM_NL__2PRFIN20040219_121839_000000372024_00238_10312_1727.N1	19-FEB-2004 12:18:39	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10312	No
241	GOM_NL__2PRFIN20040219_122030_000000392024_00238_10312_1728.N1	19-FEB-2004 12:20:30	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	10312	No
242	GOM_NL__2PRFIN20040219_122223_000000642024_00238_10312_1729.N1	19-FEB-2004 12:22:23	Bright	63.500	39	85Eta UMa	1.8540	24000.	127	10312	No
243	GOM_NL__2PRFIN20040219_122522_000000432024_00238_10312_1730.N1	19-FEB-2004 12:25:22	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	10312	No
244	GOM_NL__2PRFIN20040219_122916_000000452024_00238_10312_1731.N1	19-FEB-2004 12:29:16	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	10312	No
245	GOM_NL__2PRFIN20040219_123054_000000382024_00238_10312_1732.N1	19-FEB-2004 12:30:54	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	10312	No
246	GOM_NL__2PRFIN20040219_123230_000000372024_00238_10312_1733.N1	19-FEB-2004 12:32:30	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10312	No
247	GOM_NL__2PRFIN20040219_123358_000000522024_00238_10312_1734.N1	19-FEB-2004 12:33:58	Bright	52.000	92	53Eps Cyg	2.5000	4500.0	104	10312	No
248	GOM_NL__2PRFIN20040219_123657_000000612024_00238_10312_1735.N1	19-FEB-2004 12:36:57	Bright	60.500	133	40Zet Her	2.8070	6000.0	121	10312	No
249	GOM_NL__2PRFIN20040219_124203_000000842024_00238_10312_1736.N1	19-FEB-2004 12:42:03	Tw_i_and_stray	84.000	127	27Bet Her	2.7810	4700.0	168	10312	No
250	GOM_NL__2PRFIN20040219_124529_000000542024_00238_10312_1737.N1	19-FEB-2004 12:45:29	Tw_i_and_stray	54.000	126	60Bet Oph	2.7700	4250.0	108	10312	No
251	GOM_NL__2PRFIN20040219_125018_000000432024_00238_10312_1738.N1	19-FEB-2004 12:50:18	Twilight	43.000	155	41Pi Sgr	2.9000	6600.0	86	10312	No
252	GOM_NL__2PRFIN20040219_125308_000000592024_00238_10312_1739.N1	19-FEB-2004 12:53:08	Dark	58.500	86	35Eta Oph	2.4300	10200.	117	10312	No
253	GOM_NL__2PRFIN20040219_125454_000000452024_00238_10312_1740.N1	19-FEB-2004 12:54:54	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	10312	No
254	GOM_NL__2PRFIN20040219_125824_000000742024_00238_10312_1741.N1	19-FEB-2004 12:58:24	Dark	74.000	16	21Alp Sco	1.0200	3000.0	148	10312	No
255	GOM_NL__2PRFIN20040219_130012_000000672024_00238_10312_1742.N1	19-FEB-2004 13:00:12	Dark	66.500	80	7Del Sco	2.3160	30000.	133	10312	No
256	GOM_NL__2PRFIN20040219_130530_000000402024_00239_10313_1708.N1	19-FEB-2004 13:05:30	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	10313	No
257	GOM_NL__2PRFIN20040219_130752_000000452024_00239_10313_1709.N1	19-FEB-2004 13:07:52	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10313	No
258	GOM_NL__2PRFIN20040219_130911_000000442024_00239_10313_1710.N1	19-FEB-2004 13:09:11	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10313	No
259	GOM_NL__2PRFIN20040219_131040_000000452024_00239_10313_1711.N1	19-FEB-2004 13:10:40	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10313	No
260	GOM_NL__2PRFIN20040219_131208_000000432024_00239_10313_1712.N1	19-FEB-2004 13:12:08	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10313	No
261	GOM_NL__2PRFIN20040219_131419_000000392024_00239_10313_1713.N1	19-FEB-2004 13:14:19	Dark	39.000	29	Bet Car	1.6720	10200.	78	10313	No
262	GOM_NL__2PRFIN20040219_131659_000000462024_00239_10313_1714.N1	19-FEB-2004 13:16:59	Dark	45.500	71	lot Car	2.2460	7700.0	91	10313	No
263	GOM_NL__2PRFIN20040219_131834_000000382024_00239_10313_1715.N1	19-FEB-2004 13:18:34	Straylight	38.000	46	Del Vel	1.9540	10600.	76	10313	No
264	GOM_NL__2PRFIN20040219_132056_000000422024_00239_10313_1716.N1	19-FEB-2004 13:20:56	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	10313	No
265	GOM_NL__2PRFIN20040219_132300_000000422024_00239_10313_1717.N1	19-FEB-2004 13:23:00	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10313	No
266	GOM_NL__2PRFIN20040219_132716_000000452024_00239_10313_1718.N1	19-FEB-2004 13:27:16	Straylight	45.000	132	15Rho Pup	2.8030	6900.0	90	10313	No
267	GOM_NL__2PRFIN20040219_133107_000000482024_00239_10313_1719.N1	19-FEB-2004 13:31:07	Tw_i_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	10313	No
268	GOM_NL__2PRFIN20040219_133546_000000422024_00239_10313_1720.N1	19-FEB-2004 13:35:46	Bright	41.500	8	10Alp CMi	0.40000	6500.0	83	10313	No
269	GOM_NL__2PRFIN20040219_133810_000000512024_00239_10313_1721.N1	19-FEB-2004 13:38:10	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10313	No
270	GOM_NL__2PRFIN20040219_134159_000000522024_00239_10313_1722.N1	19-FEB-2004 13:41:59	Bright	52.000	17	78Bet Gem	1.1610	4500.0	104	10313	No
271	GOM_NL__2PRFIN20040219_134309_000000392024_00239_10313_1723.N1	19-FEB-2004 13:43:09	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10313	No
272	GOM_NL__2PRFIN20040219_134559_000001092024_00239_10313_1724.N1	19-FEB-2004 13:45:59	Bright	108.50	62	94Bet Leo	2.1360	9700.0	217	10313	No
273	GOM_NL__2PRFIN20040219_135059_000000512024_00239_10313_1725.N1	19-FEB-2004 13:50:59	Bright	51.000	174	52Psi UMa	3.0040	4400.0	102	10313	No
274	GOM_NL__2PRFIN20040219_135309_000000462024_00239_10313_1726.N1	19-FEB-2004 13:53:09	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10313	No
275	GOM_NL__2PRFIN20040219_135504_000000512024_00239_10313_1727.N1	19-FEB-2004 13:55:04	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10313	No
276	GOM_NL__2PRFIN20040219_135916_000000372024_00239_10313_1728.N1	19-FEB-2004 13:59:16	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10313	No
277	GOM_NL__2PRFIN20040219_140106_000000392024_00239_10313_1729.N1	19-FEB-2004 14:01:06	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	10313	No
278	GOM_NL__2PRFIN20040219_140258_000000672024_00239_10313_1730.N1	19-FEB-2004 14:02:58	Bright	66.500	39	85Eta UMa	1.8540	24000.	133	10313	No

279	GOM_NL__2PRFIN20040219_140557_000000472024_00239_10313_1731.N1	19-FEB-2004 14:05:57	Bright	46.500	119	14Eta Dra	2.7270	4700.0	93	10313	No
280	GOM_NL__2PRFIN20040219_140953_000000462024_00239_10313_1732.N1	19-FEB-2004 14:09:53	Bright	45.500	130	23Bet Dra	2.7990	5800.0	91	10313	No
281	GOM_NL__2PRFIN20040219_141130_000000392024_00239_10313_1733.N1	19-FEB-2004 14:11:30	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10313	No
282	GOM_NL__2PRFIN20040219_141307_000000352024_00239_10313_1734.N1	19-FEB-2004 14:13:07	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	10313	No
283	GOM_NL__2PRFIN20040219_141433_000000372024_00239_10313_1735.N1	19-FEB-2004 14:14:33	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10313	No
284	GOM_NL__2PRFIN20040219_141733_000000592024_00239_10313_1736.N1	19-FEB-2004 14:17:33	Bright	58.500	133	40Zet Her	2.8070	6000.0	117	10313	No
285	GOM_NL__2PRFIN20040219_142239_000000842024_00239_10313_1737.N1	19-FEB-2004 14:22:39	Twilight	83.500	127	27Bet Her	2.7810	4700.0	167	10313	No
286	GOM_NL__2PRFIN20040219_142606_000000572024_00239_10313_1738.N1	19-FEB-2004 14:26:06	Twilight	57.000	126	60Bet Oph	2.7700	4250.0	114	10313	No
287	GOM_NL__2PRFIN20040219_143057_000000422024_00239_10313_1739.N1	19-FEB-2004 14:30:57	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	10313	No
288	GOM_NL__2PRFIN20040219_143345_000000632024_00239_10313_1740.N1	19-FEB-2004 14:33:45	Dark	62.500	86	35Eta Oph	2.4300	10200.	125	10313	No
289	GOM_NL__2PRFIN20040219_143530_000000432024_00239_10313_1741.N1	19-FEB-2004 14:35:30	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	10313	No
290	GOM_NL__2PRFIN20040219_143901_000000732024_00239_10313_1742.N1	19-FEB-2004 14:39:01	Dark	72.500	16	21Alp Sco	1.0200	3000.0	145	10313	No
291	GOM_NL__2PRFIN20040219_144051_000000682024_00239_10313_1743.N1	19-FEB-2004 14:40:51	Dark	67.500	80	7Del Sco	2.3160	30000.	135	10313	No
292	GOM_NL__2PRFIN20040219_144607_000000392024_00240_10314_1708.N1	19-FEB-2004 14:46:07	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	10314	No
293	GOM_NL__2PRFIN20040219_144828_000000472024_00240_10314_1709.N1	19-FEB-2004 14:48:28	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	10314	No
294	GOM_NL__2PRFIN20040219_144948_000000432024_00240_10314_1710.N1	19-FEB-2004 14:49:48	Dark	42.500	10	Bet Cen	0.61000	28000.	85	10314	No
295	GOM_NL__2PRFIN20040219_145117_000000442024_00240_10314_1711.N1	19-FEB-2004 14:51:17	Dark	44.000	77	Eps Cen	2.3030	28000.	88	10314	No
296	GOM_NL__2PRFIN20040219_145245_000000512024_00240_10314_1712.N1	19-FEB-2004 14:52:45	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10314	No
297	GOM_NL__2PRFIN20040219_145454_000000412024_00240_10314_1713.N1	19-FEB-2004 14:54:54	Dark	41.000	29	Bet Car	1.6720	10200.	82	10314	No
298	GOM_NL__2PRFIN20040219_145735_000000392024_00240_10314_1714.N1	19-FEB-2004 14:57:35	Dark	39.000	71	lot Car	2.2460	7700.0	78	10314	No
299	GOM_NL__2PRFIN20040219_145911_000000402024_00240_10314_1715.N1	19-FEB-2004 14:59:11	Straylight	40.000	46	Del Vel	1.9540	10600.	80	10314	No
300	GOM_NL__2PRFIN20040219_150131_000000382024_00240_10314_1716.N1	19-FEB-2004 15:01:31	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	10314	No
301	GOM_NL__2PRFIN20040219_150336_000000402024_00240_10314_1717.N1	19-FEB-2004 15:03:36	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10314	No
302	GOM_NL__2PRFIN20040219_150754_000000432024_00240_10314_1718.N1	19-FEB-2004 15:07:54	Straylight	42.500	132	15Rho Pup	2.8030	6900.0	85	10314	No
303	GOM_NL__2PRFIN20040219_151144_000000492024_00240_10314_1719.N1	19-FEB-2004 15:11:44	Twilight	48.500	48	30Alp Hya	1.9770	4100.0	97	10314	No
304	GOM_NL__2PRFIN20040219_151623_000000412024_00240_10314_1720.N1	19-FEB-2004 15:16:23	Bright	40.500	8	10Alp CMi	0.40000	6500.0	81	10314	No
305	GOM_NL__2PRFIN20040219_151846_000000512024_00240_10314_1721.N1	19-FEB-2004 15:18:46	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10314	No
306	GOM_NL__2PRFIN20040219_152236_000000402024_00240_10314_1722.N1	19-FEB-2004 15:22:36	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10314	No
307	GOM_NL__2PRFIN20040219_152346_000000382024_00240_10314_1723.N1	19-FEB-2004 15:23:46	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10314	No
308	GOM_NL__2PRFIN20040219_152632_000001082024_00240_10314_1724.N1	19-FEB-2004 15:26:32	Bright	107.50	62	94Bet Leo	2.1360	9700.0	215	10314	No
309	GOM_NL__2PRFIN20040219_153134_000000522024_00240_10314_1725.N1	19-FEB-2004 15:31:34	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	10314	No
310	GOM_NL__2PRFIN20040219_153344_000000472024_00240_10314_1726.N1	19-FEB-2004 15:33:44	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	10314	No
311	GOM_NL__2PRFIN20040219_153539_000000522024_00240_10314_1727.N1	19-FEB-2004 15:35:39	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10314	No
312	GOM_NL__2PRFIN20040219_153953_000000372024_00240_10314_1728.N1	19-FEB-2004 15:39:53	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10314	No
313	GOM_NL__2PRFIN20040219_154142_000000432024_00240_10314_1729.N1	19-FEB-2004 15:41:42	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10314	No
314	GOM_NL__2PRFIN20040219_154332_000000692024_00240_10314_1730.N1	19-FEB-2004 15:43:32	Bright	69.000	39	85Eta UMa	1.8540	24000.	138	10314	No
315	GOM_NL__2PRFIN20040219_154633_000000442024_00240_10314_1731.N1	19-FEB-2004 15:46:33	Bright	44.000	119	14Eta Dra	2.7270	4700.0	88	10314	No
316	GOM_NL__2PRFIN20040219_155028_000000462024_00240_10314_1732.N1	19-FEB-2004 15:50:28	Bright	46.000	130	23Bet Dra	2.7990	5800.0	92	10314	No
317	GOM_NL__2PRFIN20040219_155207_000000362024_00240_10314_1733.N1	19-FEB-2004 15:52:07	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	10314	No
318	GOM_NL__2PRFIN20040219_155343_000000362024_00240_10314_1734.N1	19-FEB-2004 15:53:43	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	10314	No
319	GOM_NL__2PRFIN20040219_155511_000000362024_00240_10314_1735.N1	19-FEB-2004 15:55:11	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10314	No
320	GOM_NL__2PRFIN20040219_155809_000000612024_00240_10314_1736.N1	19-FEB-2004 15:58:09	Bright	60.500	133	40Zet Her	2.8070	6000.0	121	10314	No
321	GOM_NL__2PRFIN20040219_160316_000000902024_00240_10314_1737.N1	19-FEB-2004 16:03:16	Twilight	90.000	127	27Bet Her	2.7810	4700.0	180	10314	No
322	GOM_NL__2PRFIN20040219_160642_000000562024_00240_10314_1738.N1	19-FEB-2004 16:06:42	Twilight	55.500	126	60Bet Oph	2.7700	4250.0	111	10314	No
323	GOM_NL__2PRFIN20040219_161134_000000412024_00240_10314_1739.N1	19-FEB-2004 16:11:34	Twilight	40.500	155	41Pi Sgr	2.9000	6600.0	81	10314	No
324	GOM_NL__2PRFIN20040219_161423_000000522024_00240_10314_1740.N1	19-FEB-2004 16:14:23	Dark	52.000	86	35Eta Oph	2.4300	10200.	104	10314	No
325	GOM_NL__2PRFIN20040219_161607_000000452024_00240_10314_1741.N1	19-FEB-2004 16:16:07	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10314	No
326	GOM_NL__2PRFIN20040219_161939_000000662024_00240_10314_1742.N1	19-FEB-2004 16:19:39	Dark	66.000	16	21Alp Sco	1.0200	3000.0	132	10314	No
327	GOM_NL__2PRFIN20040219_162128_000000682024_00240_10314_1743.N1	19-FEB-2004 16:21:28	Dark	68.000	80	7Del Sco	2.3160	30000.	136	10314	No
328	GOM_NL__2PRFIN20040219_162643_000000422024_00241_10315_1708.N1	19-FEB-2004 16:26:43	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10315	No
329	GOM_NL__2PRFIN20040219_162905_000000442024_00241_10315_1709.N1	19-FEB-2004 16:29:05	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	10315	No
330	GOM_NL__2PRFIN20040219_163024_000000412024_00241_10315_1710.N1	19-FEB-2004 16:30:24	Dark	41.000	10	Bet Cen	0.61000	28000.	82	10315	No
331	GOM_NL__2PRFIN20040219_163154_000000452024_00241_10315_1711.N1	19-FEB-2004 16:31:54	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10315	No
332	GOM_NL__2PRFIN20040219_163321_000000422024_00241_10315_1712.N1	19-FEB-2004 16:33:21	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	10315	No
333	GOM_NL__2PRFIN20040219_163530_000000422024_00241_10315_1713.N1	19-FEB-2004 16:35:30	Dark	42.000	29	Bet Car	1.6720	10200.	84	10315	No
334	GOM_NL__2PRFIN20040219_163811_000000392024_00241_10315_1714.N1	19-FEB-2004 16:38:11	Dark	39.000	71	lot Car	2.2460	7700.0	78	10315	No
335	GOM_NL__2PRFIN20040219_163947_000000432024_00241_10315_1715.N1	19-FEB-2004 16:39:47	Straylight	42.500	46	Del Vel	1.9540	10600.	85	10315	No
336	GOM_NL__2PRFIN20040219_164233_000000462024_00241_10315_1716.N1	19-FEB-2004 16:42:33	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10315	No
337	GOM_NL__2PRFIN20040219_164412_000000412024_00241_10315_1717.N1	19-FEB-2004 16:44:12	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10315	No

338	GOM_NL__2PRFIN20040219_164830_000000432024_00241_10315_1718.N1	19-FEB-2004 16:48:30	Straylight	43.000	132	15Rho Pup	2.8030	6900.0	86	10315	No
339	GOM_NL__2PRFIN20040219_165220_000000502024_00241_10315_1719.N1	19-FEB-2004 16:52:20	Twl_and_stray	49.500	48	30Alp Hya	1.9770	4100.0	99	10315	No
340	GOM_NL__2PRFIN20040219_165657_000000452024_00241_10315_1720.N1	19-FEB-2004 16:56:57	Bright	45.000	8	10Alp CMi	0.40000	6500.0	90	10315	No
341	GOM_NL__2PRFIN20040219_165919_000000532024_00241_10315_1721.N1	19-FEB-2004 16:59:19	Bright	53.000	22	32Alp Leo	1.3600	15200.	106	10315	No
342	GOM_NL__2PRFIN20040219_170311_000000412024_00241_10315_1722.N1	19-FEB-2004 17:03:11	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10315	No
343	GOM_NL__2PRFIN20040219_170421_000000392024_00241_10315_1723.N1	19-FEB-2004 17:04:21	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10315	No
344	GOM_NL__2PRFIN20040219_170706_000001052024_00241_10315_1724.N1	19-FEB-2004 17:07:06	Bright	104.50	62	94Bet Leo	2.1360	9700.0	209	10315	No
345	GOM_NL__2PRFIN20040219_171209_000000522024_00241_10315_1725.N1	19-FEB-2004 17:12:09	Bright	51.500	174	52Psi UMa	3.0040	4400.0	103	10315	No
346	GOM_NL__2PRFIN20040219_171419_000000452024_00241_10315_1726.N1	19-FEB-2004 17:14:19	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10315	No
347	GOM_NL__2PRFIN20040219_171615_000000522024_00241_10315_1727.N1	19-FEB-2004 17:16:15	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10315	No
348	GOM_NL__2PRFIN20040219_172027_000000402024_00241_10315_1728.N1	19-FEB-2004 17:20:27	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	10315	No
349	GOM_NL__2PRFIN20040219_172217_000000442024_00241_10315_1729.N1	19-FEB-2004 17:22:17	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10315	No
350	GOM_NL__2PRFIN20040219_172408_000000692024_00241_10315_1730.N1	19-FEB-2004 17:24:08	Bright	68.500	39	85Eta UMa	1.8540	24000.	137	10315	No
351	GOM_NL__2PRFIN20040219_172708_000000462024_00241_10315_1731.N1	19-FEB-2004 17:27:08	Bright	46.000	119	14Eta Dra	2.7270	4700.0	92	10315	No
352	GOM_NL__2PRFIN20040219_173104_000000452024_00241_10315_1732.N1	19-FEB-2004 17:31:04	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	10315	No
353	GOM_NL__2PRFIN20040219_173243_000000372024_00241_10315_1733.N1	19-FEB-2004 17:32:43	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	10315	No
354	GOM_NL__2PRFIN20040219_173419_000000382024_00241_10315_1734.N1	19-FEB-2004 17:34:19	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10315	No
355	GOM_NL__2PRFIN20040219_173547_000000372024_00241_10315_1735.N1	19-FEB-2004 17:35:47	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10315	No
356	GOM_NL__2PRFIN20040219_173845_000000622024_00241_10315_1736.N1	19-FEB-2004 17:38:45	Bright	61.500	133	40Zet Her	2.8070	6000.0	123	10315	No
357	GOM_NL__2PRFIN20040219_174234_000000372024_00241_10315_1737.N1	19-FEB-2004 17:42:34	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	10315	No
358	GOM_NL__2PRFIN20040219_174458_000000582024_00241_10315_1738.N1	19-FEB-2004 17:44:58	Bright	58.000	59	55Alp Oph	2.0800	8900.0	116	10315	No
359	GOM_NL__2PRFIN20040219_174719_000000572024_00241_10315_1739.N1	19-FEB-2004 17:47:19	Twl_and_stray	56.500	126	60Bet Oph	2.7700	4250.0	113	10315	No
360	GOM_NL__2PRFIN20040219_175209_000000422024_00241_10315_1740.N1	19-FEB-2004 17:52:09	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	10315	No
361	GOM_NL__2PRFIN20040219_175352_000000412024_00241_10315_1741.N1	19-FEB-2004 17:53:52	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	10315	No
362	GOM_NL__2PRFIN20040219_175643_000000422024_00241_10315_1742.N1	19-FEB-2004 17:56:43	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	10315	No
363	GOM_NL__2PRFIN20040219_180016_000000732024_00241_10315_1743.N1	19-FEB-2004 18:00:16	Dark	73.000	16	21Alp Sco	1.0200	3000.0	146	10315	No
364	GOM_NL__2PRFIN20040219_180206_000000762024_00241_10315_1744.N1	19-FEB-2004 18:02:06	Dark	76.000	80	7Del Sco	2.3160	30000.	152	10315	No
365	GOM_NL__2PRFIN20040219_180720_000000402024_00242_10316_1708.N1	19-FEB-2004 18:07:20	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	10316	No
366	GOM_NL__2PRFIN20040219_180942_000000432024_00242_10316_1709.N1	19-FEB-2004 18:09:42	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	10316	No
367	GOM_NL__2PRFIN20040219_181101_000000432024_00242_10316_1710.N1	19-FEB-2004 18:11:01	Dark	42.500	10	Bet Cen	0.61000	28000.	85	10316	No
368	GOM_NL__2PRFIN20040219_181231_000000452024_00242_10316_1711.N1	19-FEB-2004 18:12:31	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10316	No
369	GOM_NL__2PRFIN20040219_181358_000000502024_00242_10316_1712.N1	19-FEB-2004 18:13:58	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	10316	No
370	GOM_NL__2PRFIN20040219_181607_000000392024_00242_10316_1713.N1	19-FEB-2004 18:16:07	Dark	38.500	29	Bet Car	1.6720	10200.	77	10316	No
371	GOM_NL__2PRFIN20040219_181848_000000402024_00242_10316_1714.N1	19-FEB-2004 18:18:48	Dark	40.000	71	lot Car	2.2460	7700.0	80	10316	No
372	GOM_NL__2PRFIN20040219_182023_000000442024_00242_10316_1715.N1	19-FEB-2004 18:20:23	Straylight	44.000	46	Del Vel	1.9540	10600.	88	10316	No
373	GOM_NL__2PRFIN20040219_182309_000000462024_00242_10316_1716.N1	19-FEB-2004 18:23:09	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10316	No
374	GOM_NL__2PRFIN20040219_182449_000000422024_00242_10316_1717.N1	19-FEB-2004 18:24:49	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10316	No
375	GOM_NL__2PRFIN20040219_182907_000000412024_00242_10316_1718.N1	19-FEB-2004 18:29:07	Straylight	41.000	132	15Rho Pup	2.8030	6900.0	82	10316	No
376	GOM_NL__2PRFIN20040219_183257_000000562024_00242_10316_1719.N1	19-FEB-2004 18:32:57	Twl_and_stray	56.000	48	30Alp Hya	1.9770	4100.0	112	10316	No
377	GOM_NL__2PRFIN20040219_183735_000000462024_00242_10316_1720.N1	19-FEB-2004 18:37:35	Bright	45.500	8	10Alp CMi	0.40000	6500.0	91	10316	No
378	GOM_NL__2PRFIN20040219_183956_000000512024_00242_10316_1721.N1	19-FEB-2004 18:39:56	Bright	51.000	22	32Alp Leo	1.3600	15200.	102	10316	No
379	GOM_NL__2PRFIN20040219_184348_000000392024_00242_10316_1722.N1	19-FEB-2004 18:43:48	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10316	No
380	GOM_NL__2PRFIN20040219_184458_000000392024_00242_10316_1723.N1	19-FEB-2004 18:44:58	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10316	No
381	GOM_NL__2PRFIN20040219_184739_000001072024_00242_10316_1724.N1	19-FEB-2004 18:47:39	Bright	107.00	62	94Bet Leo	2.1360	9700.0	214	10316	No
382	GOM_NL__2PRFIN20040219_185244_000000522024_00242_10316_1725.N1	19-FEB-2004 18:52:44	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	10316	No
383	GOM_NL__2PRFIN20040219_185455_000000462024_00242_10316_1726.N1	19-FEB-2004 18:54:55	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10316	No
384	GOM_NL__2PRFIN20040219_185649_000000512024_00242_10316_1727.N1	19-FEB-2004 18:56:49	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10316	No
385	GOM_NL__2PRFIN20040219_190105_000000382024_00242_10316_1728.N1	19-FEB-2004 19:01:05	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10316	No
386	GOM_NL__2PRFIN20040219_190253_000000422024_00242_10316_1729.N1	19-FEB-2004 19:02:53	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10316	No
387	GOM_NL__2PRFIN20040219_190442_000000682024_00242_10316_1730.N1	19-FEB-2004 19:04:42	Bright	68.000	39	85Eta UMa	1.8540	24000.	136	10316	No
388	GOM_NL__2PRFIN20040219_190743_000000472024_00242_10316_1731.N1	19-FEB-2004 19:07:43	Bright	46.500	119	14Eta Dra	2.7270	4700.0	93	10316	No
389	GOM_NL__2PRFIN20040219_191140_000000452024_00242_10316_1732.N1	19-FEB-2004 19:11:40	Bright	45.000	130	23Bet Dra	2.7990	5800.0	90	10316	No
390	GOM_NL__2PRFIN20040219_191319_000000382024_00242_10316_1733.N1	19-FEB-2004 19:13:19	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10316	No
391	GOM_NL__2PRFIN20040219_191455_000000382024_00242_10316_1734.N1	19-FEB-2004 19:14:55	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10316	No
392	GOM_NL__2PRFIN20040219_191624_000000372024_00242_10316_1735.N1	19-FEB-2004 19:16:24	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10316	No
393	GOM_NL__2PRFIN20040219_191921_000000612024_00242_10316_1736.N1	19-FEB-2004 19:19:21	Bright	61.000	133	40Zet Her	2.8070	6000.0	122	10316	No
394	GOM_NL__2PRFIN20040219_192311_000000382024_00242_10316_1737.N1	19-FEB-2004 19:23:11	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	10316	No
395	GOM_NL__2PRFIN20040219_192535_000000552024_00242_10316_1738.N1	19-FEB-2004 19:25:35	Bright	55.000	59	55Alp Oph	2.0800	8900.0	110	10316	No
396	GOM_NL__2PRFIN20040219_192755_000000572024_00242_10316_1739.N1	19-FEB-2004 19:27:55	Twl_and_stray	57.000	126	60Bet Oph	2.7700	4250.0	114	10316	No

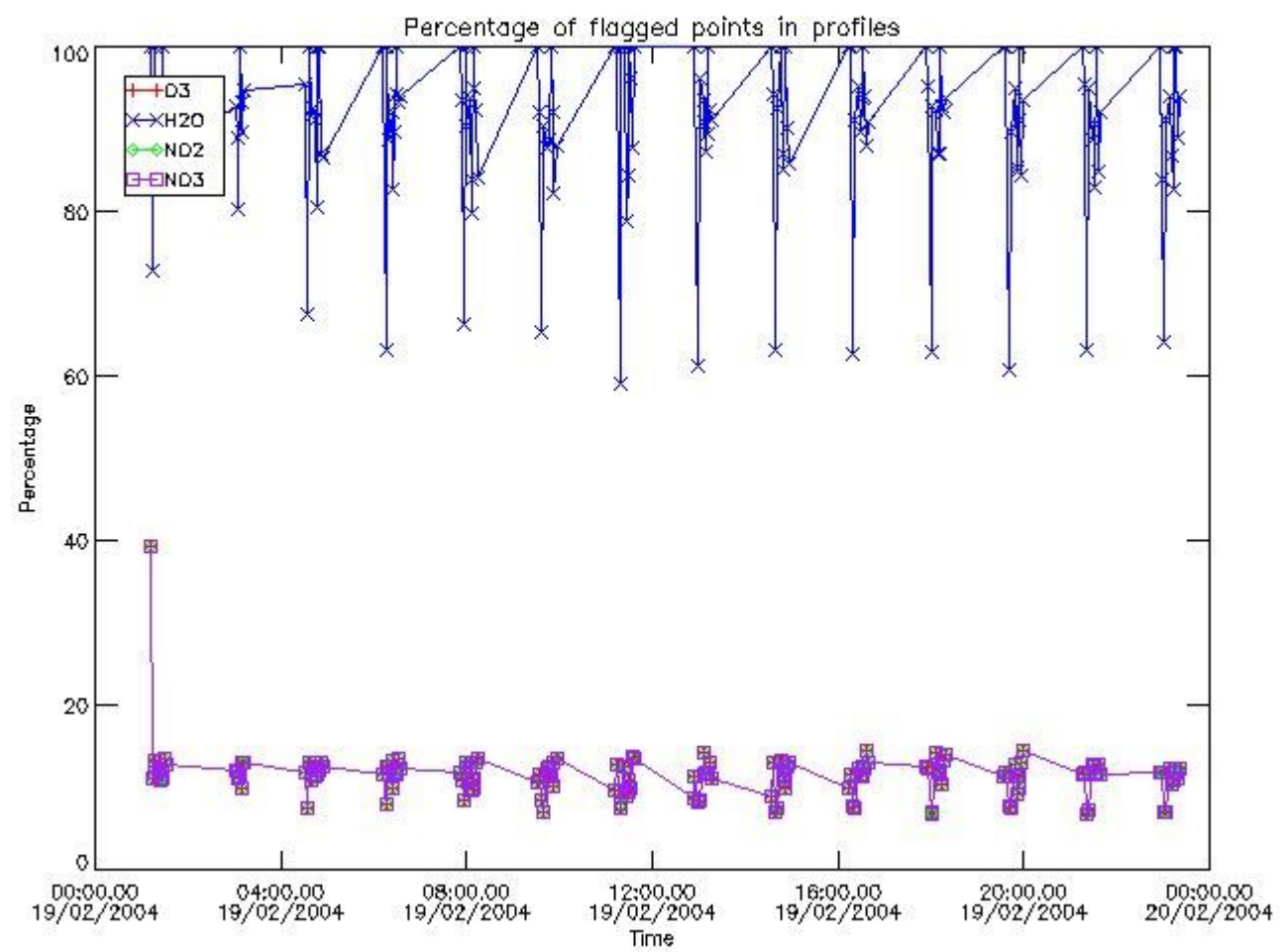
397	GOM_NL__2PRFIN20040219_193246_000000422024_00242_10316_1740.N1	19-FEB-2004 19:32:46	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	10316	No
398	GOM_NL__2PRFIN20040219_193428_000000452024_00242_10316_1741.N1	19-FEB-2004 19:34:28	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10316	No
399	GOM_NL__2PRFIN20040219_193720_000000442024_00242_10316_1742.N1	19-FEB-2004 19:37:20	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10316	No
400	GOM_NL__2PRFIN20040219_194054_000000672024_00242_10316_1743.N1	19-FEB-2004 19:40:54	Dark	66.500	16	21Alp Sco	1.0200	3000.0	133	10316	No
401	GOM_NL__2PRFIN20040219_194243_000000682024_00242_10316_1744.N1	19-FEB-2004 19:42:43	Dark	67.500	80	7Del Sco	2.3160	30000.	135	10316	No
402	GOM_NL__2PRFIN20040219_194756_000000402024_00243_10317_1710.N1	19-FEB-2004 19:47:56	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10317	No
403	GOM_NL__2PRFIN20040219_195018_000000562024_00243_10317_1711.N1	19-FEB-2004 19:50:18	Dark	56.000	4	Alp1Cen	-0.010000	5800.0	112	10317	No
404	GOM_NL__2PRFIN20040219_195137_000000452024_00243_10317_1712.N1	19-FEB-2004 19:51:37	Dark	45.000	10	Bet Cen	0.61000	28000.	90	10317	No
405	GOM_NL__2PRFIN20040219_195307_000000452024_00243_10317_1713.N1	19-FEB-2004 19:53:07	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10317	No
406	GOM_NL__2PRFIN20040219_195434_000000522024_00243_10317_1714.N1	19-FEB-2004 19:54:34	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	10317	No
407	GOM_NL__2PRFIN20040219_195643_000000392024_00243_10317_1715.N1	19-FEB-2004 19:56:43	Dark	39.000	29	Bet Car	1.6720	10200.	78	10317	No
408	GOM_NL__2PRFIN20040219_195924_000000392024_00243_10317_1716.N1	19-FEB-2004 19:59:24	Dark	39.000	71	lot Car	2.2460	7700.0	78	10317	No
409	GOM_NL__2PRFIN20040219_200059_000000422024_00243_10317_1717.N1	19-FEB-2004 20:00:59	Straylight	41.500	46	Del Vel	1.9540	10600.	83	10317	No
410	GOM_NL__2PRFIN20040219_200345_000000452024_00243_10317_1718.N1	19-FEB-2004 20:03:45	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	10317	No
411	GOM_NL__2PRFIN20040219_200525_000000412024_00243_10317_1719.N1	19-FEB-2004 20:05:25	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10317	No
412	GOM_NL__2PRFIN20040219_200943_000000412024_00243_10317_1720.N1	19-FEB-2004 20:09:43	Straylight	40.500	132	15Rho Pup	2.8030	6900.0	81	10317	No
413	GOM_NL__2PRFIN20040219_201332_000000482024_00243_10317_1721.N1	19-FEB-2004 20:13:32	Twilight	47.500	48	30Alp Hya	1.9770	4100.0	95	10317	No
414	GOM_NL__2PRFIN20040219_201811_000000412024_00243_10317_1722.N1	19-FEB-2004 20:18:11	Bright	41.000	8	10Alp CMi	0.40000	6500.0	82	10317	No
415	GOM_NL__2PRFIN20040219_202032_000000512024_00243_10317_1723.N1	19-FEB-2004 20:20:32	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10317	No
416	GOM_NL__2PRFIN20040219_202424_000000392024_00243_10317_1724.N1	19-FEB-2004 20:24:24	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10317	No
417	GOM_NL__2PRFIN20040219_202534_000000392024_00243_10317_1725.N1	19-FEB-2004 20:25:34	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10317	No
418	GOM_NL__2PRFIN20040219_202812_000001072024_00243_10317_1726.N1	19-FEB-2004 20:28:12	Bright	106.50	62	94Bet Leo	2.1360	9700.0	213	10317	No
419	GOM_NL__2PRFIN20040219_203318_000000532024_00243_10317_1727.N1	19-FEB-2004 20:33:18	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10317	No
420	GOM_NL__2PRFIN20040219_203530_000000462024_00243_10317_1728.N1	19-FEB-2004 20:35:30	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10317	No
421	GOM_NL__2PRFIN20040219_203724_000000502024_00243_10317_1729.N1	19-FEB-2004 20:37:24	Bright	49.500	87	64Gam UMa	2.4330	11000.	99	10317	No
422	GOM_NL__2PRFIN20040219_204141_000000372024_00243_10317_1730.N1	19-FEB-2004 20:41:41	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10317	No
423	GOM_NL__2PRFIN20040219_204329_000000402024_00243_10317_1731.N1	19-FEB-2004 20:43:29	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	10317	No
424	GOM_NL__2PRFIN20040219_204517_000000692024_00243_10317_1732.N1	19-FEB-2004 20:45:17	Bright	68.500	39	85Eta UMa	1.8540	24000.	137	10317	No
425	GOM_NL__2PRFIN20040219_204819_000000462024_00243_10317_1733.N1	19-FEB-2004 20:48:19	Bright	45.500	119	14Eta Dra	2.7270	4700.0	91	10317	No
426	GOM_NL__2PRFIN20040219_205216_000000442024_00243_10317_1734.N1	19-FEB-2004 20:52:16	Bright	44.000	130	23Bet Dra	2.7990	5800.0	88	10317	No
427	GOM_NL__2PRFIN20040219_205355_000000362024_00243_10317_1735.N1	19-FEB-2004 20:53:55	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	10317	No
428	GOM_NL__2PRFIN20040219_205532_000000352024_00243_10317_1736.N1	19-FEB-2004 20:55:32	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	10317	No
429	GOM_NL__2PRFIN20040219_205700_000000362024_00243_10317_1737.N1	19-FEB-2004 20:57:00	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10317	No
430	GOM_NL__2PRFIN20040219_205958_000000602024_00243_10317_1738.N1	19-FEB-2004 20:59:58	Bright	59.500	133	40Zet Her	2.8070	6000.0	119	10317	No
431	GOM_NL__2PRFIN20040219_210347_000000532024_00243_10317_1739.N1	19-FEB-2004 21:03:47	Bright	53.000	168	17Zet Aql	2.9860	11000.	106	10317	No
432	GOM_NL__2PRFIN20040219_210611_000000572024_00243_10317_1740.N1	19-FEB-2004 21:06:11	Bright	56.500	59	55Alp Oph	2.0800	8900.0	113	10317	No
433	GOM_NL__2PRFIN20040219_210832_000000522024_00243_10317_1741.N1	19-FEB-2004 21:08:32	Twilight	52.000	126	60Bet Oph	2.7700	4250.0	104	10317	No
434	GOM_NL__2PRFIN20040219_211323_000000432024_00243_10317_1742.N1	19-FEB-2004 21:13:23	Twilight	42.500	155	41Pi Sgr	2.9000	6600.0	85	10317	No
435	GOM_NL__2PRFIN20040219_211505_000000442024_00243_10317_1743.N1	19-FEB-2004 21:15:05	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	10317	No
436	GOM_NL__2PRFIN20040219_211756_000000442024_00243_10317_1744.N1	19-FEB-2004 21:17:56	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10317	No
437	GOM_NL__2PRFIN20040219_212130_000000752024_00243_10317_1745.N1	19-FEB-2004 21:21:30	Dark	75.000	16	21Alp Sco	1.0200	3000.0	150	10317	No
438	GOM_NL__2PRFIN20040219_212321_000000712024_00243_10317_1746.N1	19-FEB-2004 21:23:21	Dark	70.500	80	7Del Sco	2.3160	30000.	141	10317	No
439	GOM_NL__2PRFIN20040219_212832_000000402024_00244_10318_1713.N1	19-FEB-2004 21:28:32	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10318	No
440	GOM_NL__2PRFIN20040219_213054_000000442024_00244_10318_1714.N1	19-FEB-2004 21:30:54	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	10318	No
441	GOM_NL__2PRFIN20040219_213213_000000452024_00244_10318_1715.N1	19-FEB-2004 21:32:13	Dark	44.500	10	Bet Cen	0.61000	28000.	89	10318	No
442	GOM_NL__2PRFIN20040219_213343_000000452024_00244_10318_1716.N1	19-FEB-2004 21:33:43	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10318	No
443	GOM_NL__2PRFIN20040219_213510_000000452024_00244_10318_1717.N1	19-FEB-2004 21:35:10	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	10318	No
444	GOM_NL__2PRFIN20040219_213719_000000402024_00244_10318_1718.N1	19-FEB-2004 21:37:19	Dark	40.000	29	Bet Car	1.6720	10200.	80	10318	No
445	GOM_NL__2PRFIN20040219_213959_000000452024_00244_10318_1719.N1	19-FEB-2004 21:39:59	Dark	44.500	71	lot Car	2.2460	7700.0	89	10318	No
446	GOM_NL__2PRFIN20040219_214135_000000442024_00244_10318_1720.N1	19-FEB-2004 21:41:35	Straylight	43.500	46	Del Vel	1.9540	10600.	87	10318	No
447	GOM_NL__2PRFIN20040219_214421_000000512024_00244_10318_1721.N1	19-FEB-2004 21:44:21	Straylight	51.000	65	Lam Vel	2.2040	4400.0	102	10318	No
448	GOM_NL__2PRFIN20040219_214601_000000412024_00244_10318_1722.N1	19-FEB-2004 21:46:01	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10318	No
449	GOM_NL__2PRFIN20040219_215017_000000442024_00244_10318_1723.N1	19-FEB-2004 21:50:17	Straylight	44.000	132	15Rho Pup	2.8030	6900.0	88	10318	No
450	GOM_NL__2PRFIN20040219_215408_000000512024_00244_10318_1724.N1	19-FEB-2004 21:54:08	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	10318	No
451	GOM_NL__2PRFIN20040219_215847_000000442024_00244_10318_1725.N1	19-FEB-2004 21:58:47	Bright	44.000	8	10Alp CMi	0.40000	6500.0	88	10318	No
452	GOM_NL__2PRFIN20040219_220108_000000492024_00244_10318_1726.N1	19-FEB-2004 22:01:08	Bright	48.500	22	32Alp Leo	1.3600	15200.	97	10318	No
453	GOM_NL__2PRFIN20040219_220500_000000402024_00244_10318_1727.N1	19-FEB-2004 22:05:00	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10318	No
454	GOM_NL__2PRFIN20040219_220610_000000392024_00244_10318_1728.N1	19-FEB-2004 22:06:10	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10318	No
455	GOM_NL__2PRFIN20040219_220845_000001052024_00244_10318_1729.N1	19-FEB-2004 22:08:45	Bright	104.50	62	94Bet Leo	2.1360	9700.0	209	10318	No

456	GOM_NL__2PRFIN20040219_221353_000000522024_00244_10318_1730.N1	19-FEB-2004 22:13:53	Bright	51.500	174	52Psi UMa	3.0040	4400.0	103	10318	No
457	GOM_NL__2PRFIN20040219_221605_000000462024_00244_10318_1731.N1	19-FEB-2004 22:16:05	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10318	No
458	GOM_NL__2PRFIN20040219_221759_000000502024_00244_10318_1732.N1	19-FEB-2004 22:17:59	Bright	50.000	87	64Gam UMa	2.4330	11000.	100	10318	No
459	GOM_NL__2PRFIN20040219_222216_000000392024_00244_10318_1733.N1	19-FEB-2004 22:22:16	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10318	No
460	GOM_NL__2PRFIN20040219_222404_000000382024_00244_10318_1734.N1	19-FEB-2004 22:24:04	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10318	No
461	GOM_NL__2PRFIN20040219_222551_000000682024_00244_10318_1735.N1	19-FEB-2004 22:25:51	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10318	No
462	GOM_NL__2PRFIN20040219_222855_000000452024_00244_10318_1736.N1	19-FEB-2004 22:28:55	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10318	No
463	GOM_NL__2PRFIN20040219_223252_000000422024_00244_10318_1737.N1	19-FEB-2004 22:32:52	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10318	No
464	GOM_NL__2PRFIN20040219_223429_000000412024_00244_10318_1738.N1	19-FEB-2004 22:34:29	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	10318	No
465	GOM_NL__2PRFIN20040219_223607_000000382024_00244_10318_1739.N1	19-FEB-2004 22:36:07	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10318	No
466	GOM_NL__2PRFIN20040219_223735_000000382024_00244_10318_1740.N1	19-FEB-2004 22:37:35	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	10318	No
467	GOM_NL__2PRFIN20040219_224034_000000622024_00244_10318_1741.N1	19-FEB-2004 22:40:34	Bright	61.500	133	40Zet Her	2.8070	6000.0	123	10318	No
468	GOM_NL__2PRFIN20040219_224422_000000502024_00244_10318_1742.N1	19-FEB-2004 22:44:22	Bright	50.000	168	17Zet Aql	2.9860	11000.	100	10318	No
469	GOM_NL__2PRFIN20040219_224647_000000562024_00244_10318_1743.N1	19-FEB-2004 22:46:47	Bright	56.000	59	55Alp Oph	2.0800	8900.0	112	10318	No
470	GOM_NL__2PRFIN20040219_224908_000000562024_00244_10318_1744.N1	19-FEB-2004 22:49:08	Twilight	55.500	126	60Bet Oph	2.7700	4250.0	111	10318	No
471	GOM_NL__2PRFIN20040219_225358_000000412024_00244_10318_1745.N1	19-FEB-2004 22:53:58	Twilight	41.000	155	41Pi Sgr	2.9000	6600.0	82	10318	No
472	GOM_NL__2PRFIN20040219_225541_000000442024_00244_10318_1746.N1	19-FEB-2004 22:55:41	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	10318	No
473	GOM_NL__2PRFIN20040219_225832_000000442024_00244_10318_1747.N1	19-FEB-2004 22:58:32	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10318	No
474	GOM_NL__2PRFIN20040219_230206_000000732024_00244_10318_1748.N1	19-FEB-2004 23:02:06	Dark	73.000	16	21Alp Sco	1.0200	3000.0	146	10318	No
475	GOM_NL__2PRFIN20040219_230358_000000742024_00244_10318_1749.N1	19-FEB-2004 23:03:58	Dark	73.500	80	7Del Sco	2.3160	30000.	147	10318	No
476	GOM_NL__2PRFIN20040219_230908_000000422024_00245_10319_1713.N1	19-FEB-2004 23:09:08	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10319	No
477	GOM_NL__2PRFIN20040219_231130_000000502024_00245_10319_1714.N1	19-FEB-2004 23:11:30	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	10319	No
478	GOM_NL__2PRFIN20040219_231250_000000472024_00245_10319_1715.N1	19-FEB-2004 23:12:50	Dark	46.500	10	Bet Cen	0.61000	28000.	93	10319	No
479	GOM_NL__2PRFIN20040219_231419_000000472024_00245_10319_1716.N1	19-FEB-2004 23:14:19	Dark	47.000	77	Eps Cen	2.3030	28000.	94	10319	No
480	GOM_NL__2PRFIN20040219_231546_000000432024_00245_10319_1717.N1	19-FEB-2004 23:15:46	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10319	No
481	GOM_NL__2PRFIN20040219_231755_000000462024_00245_10319_1718.N1	19-FEB-2004 23:17:55	Dark	45.500	29	Bet Car	1.6720	10200.	91	10319	No
482	GOM_NL__2PRFIN20040219_232035_000000422024_00245_10319_1719.N1	19-FEB-2004 23:20:35	Dark	41.500	71	lot Car	2.2460	7700.0	83	10319	No
483	GOM_NL__2PRFIN20040219_232211_000000442024_00245_10319_1720.N1	19-FEB-2004 23:22:11	Straylight	44.000	46	Del Vel	1.9540	10600.	88	10319	No
484	GOM_NL__2PRFIN20040219_232456_000000452024_00245_10319_1721.N1	19-FEB-2004 23:24:56	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	10319	No
485	GOM_NL__2PRFIN20040219_232637_000000412024_00245_10319_1722.N1	19-FEB-2004 23:26:37	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10319	No
486	GOM_NL__2PRFIN20040219_233055_000000432024_00245_10319_1723.N1	19-FEB-2004 23:30:55	Straylight	43.000	132	15Rho Pup	2.8030	6900.0	86	10319	No
487	GOM_NL__2PRFIN20040219_233443_000000492024_00245_10319_1724.N1	19-FEB-2004 23:34:43	Twilight	48.500	48	30Alp Hya	1.9770	4100.0	97	10319	No
488	GOM_NL__2PRFIN20040219_233923_000000472024_00245_10319_1725.N1	19-FEB-2004 23:39:23	Bright	47.000	8	10Alp CMi	0.40000	6500.0	94	10319	No
489	GOM_NL__2PRFIN20040219_234143_000000512024_00245_10319_1726.N1	19-FEB-2004 23:41:43	Bright	51.000	22	32Alp Leo	1.3600	15200.	102	10319	No
490	GOM_NL__2PRFIN20040219_234536_000000392024_00245_10319_1727.N1	19-FEB-2004 23:45:36	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10319	No
491	GOM_NL__2PRFIN20040219_234645_000000402024_00245_10319_1728.N1	19-FEB-2004 23:46:45	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10319	No
492	GOM_NL__2PRFIN20040219_234918_000001082024_00245_10319_1729.N1	19-FEB-2004 23:49:18	Bright	107.50	62	94Bet Leo	2.1360	9700.0	215	10319	No
493	GOM_NL__2PRFIN20040219_235428_000000532024_00245_10319_1730.N1	19-FEB-2004 23:54:28	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10319	No
494	GOM_NL__2PRFIN20040219_235641_000000452024_00245_10319_1731.N1	19-FEB-2004 23:56:41	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10319	No
495	GOM_NL__2PRFIN20040219_235834_000000512024_00245_10319_1732.N1	19-FEB-2004 23:58:34	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10319	No

3. Quality information per product

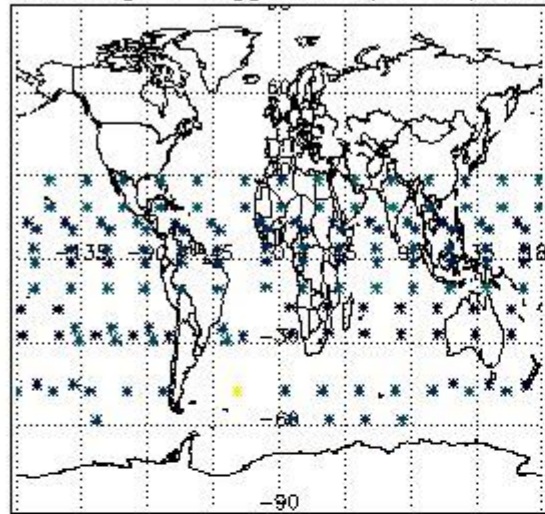
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

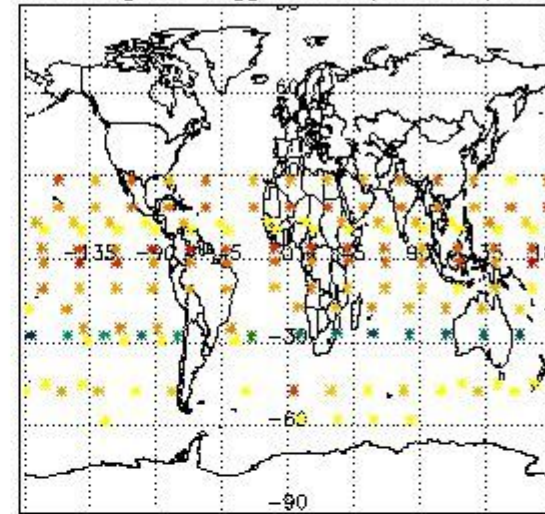


3.2 Plot quality information per product (world map)

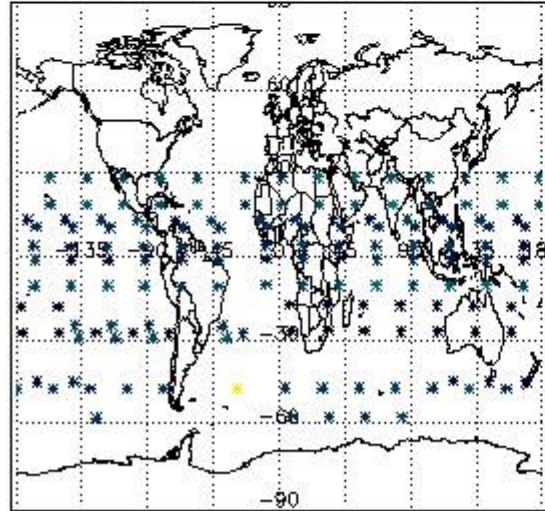
Percentage of flagged data per O3 profile



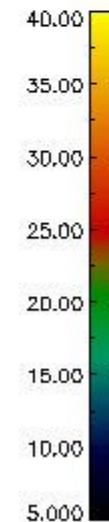
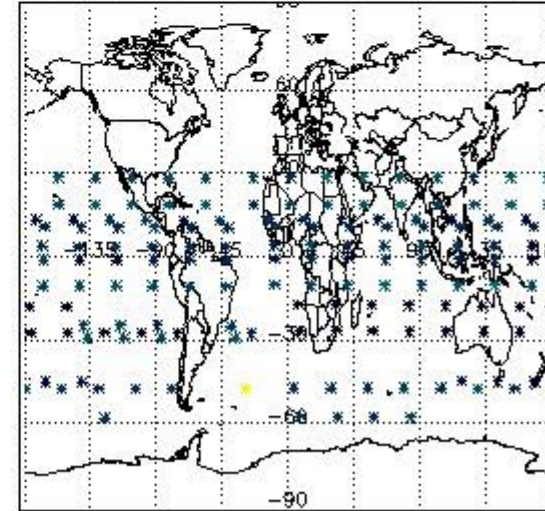
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

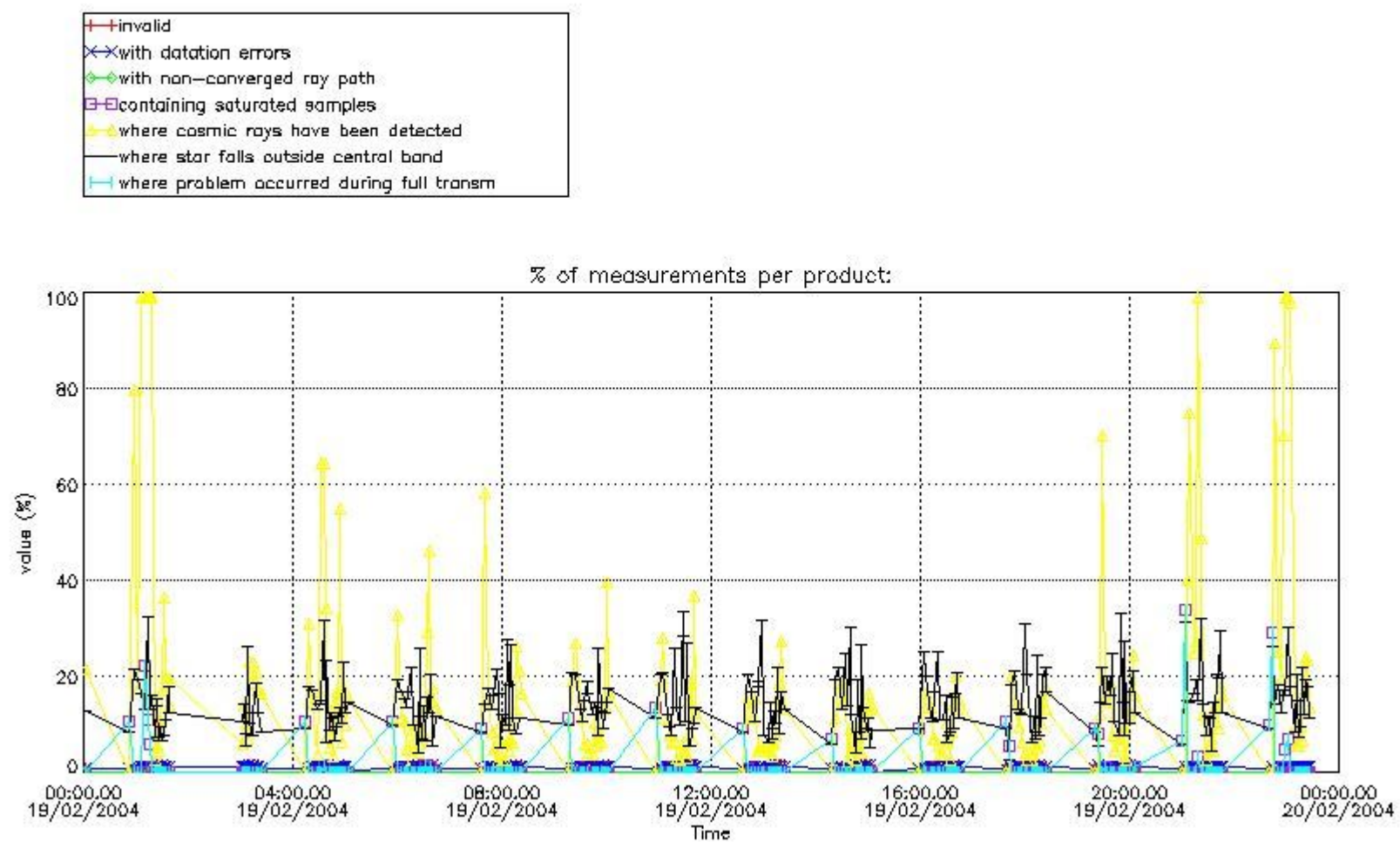


4. Level 1 quality information per product

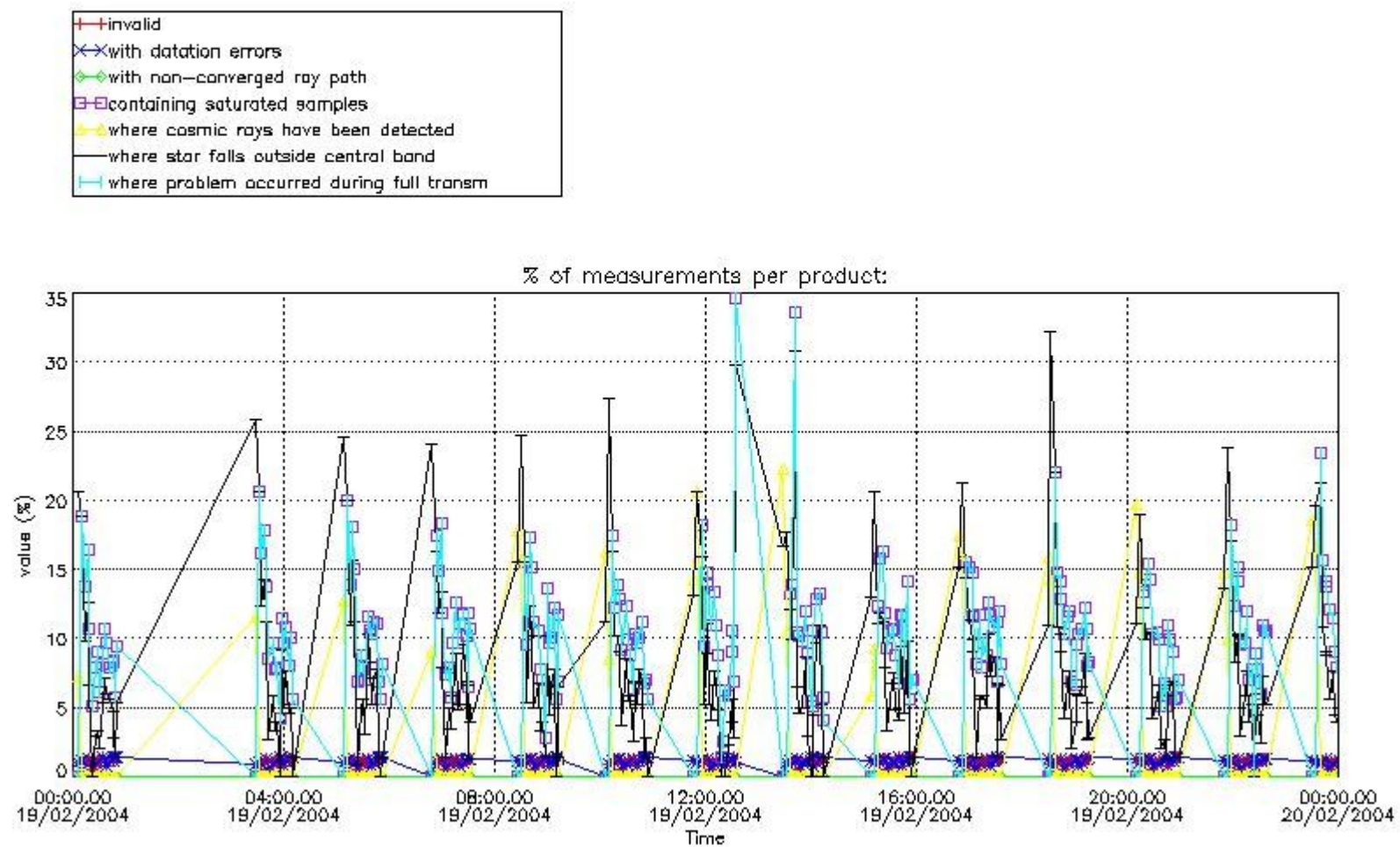
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

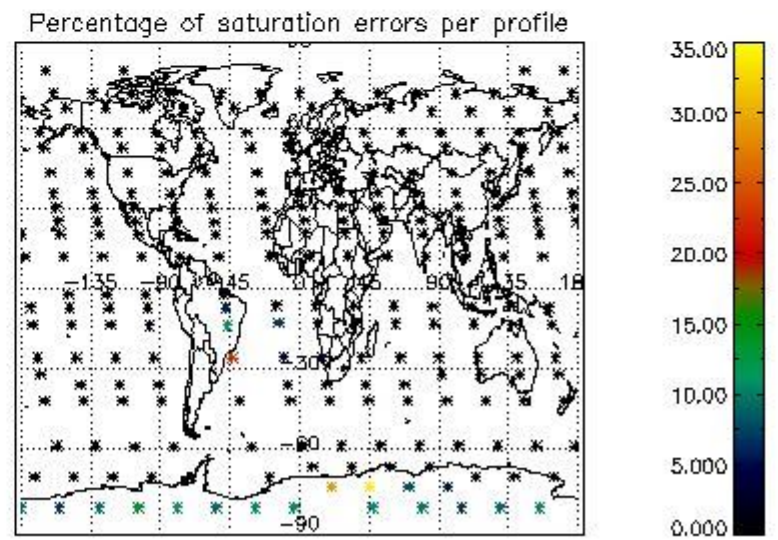
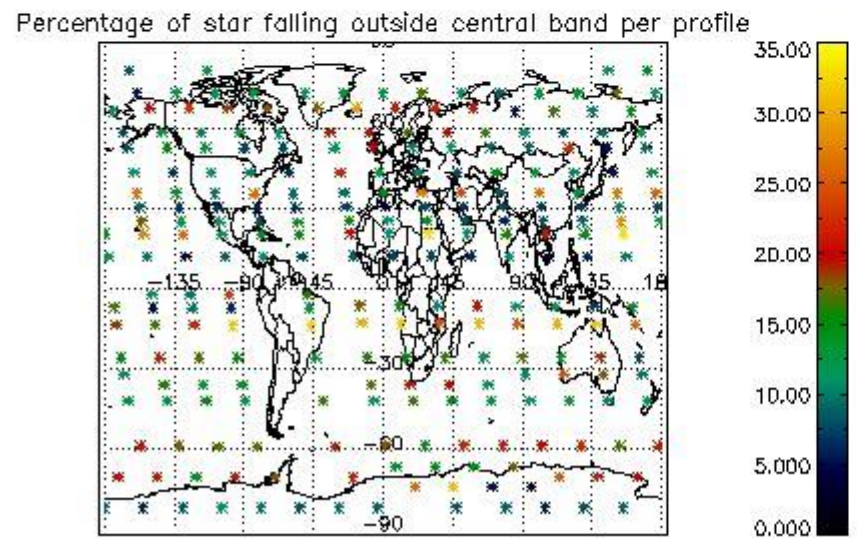
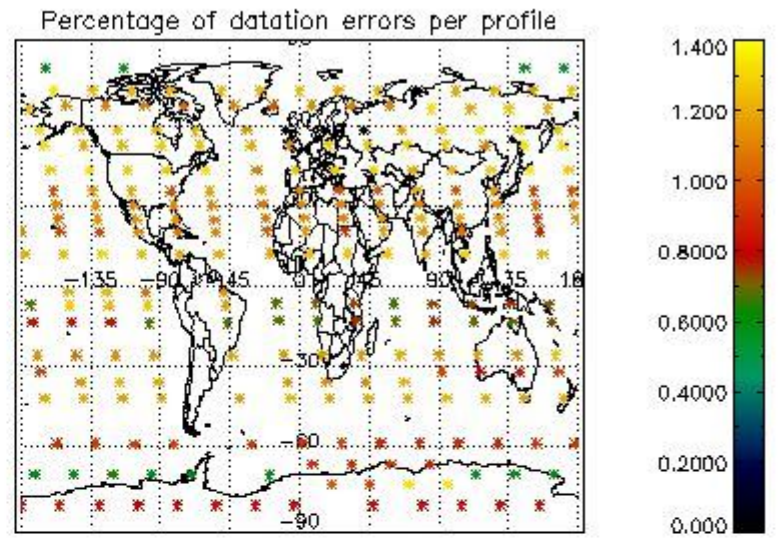
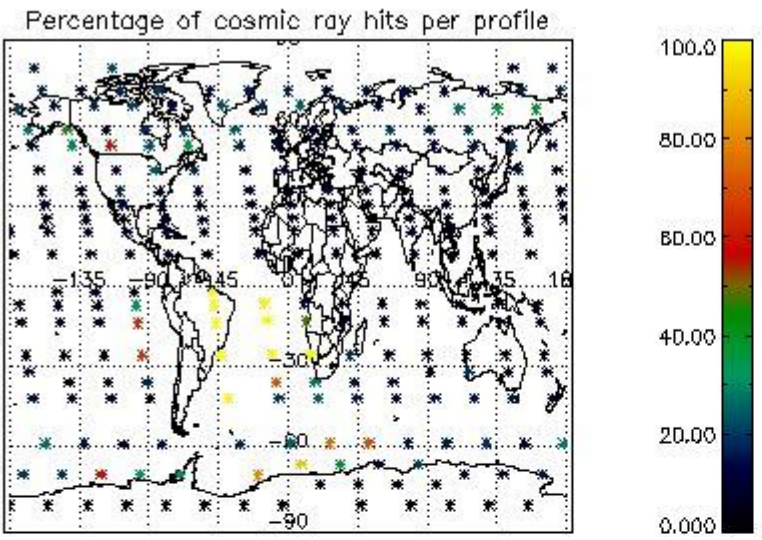


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

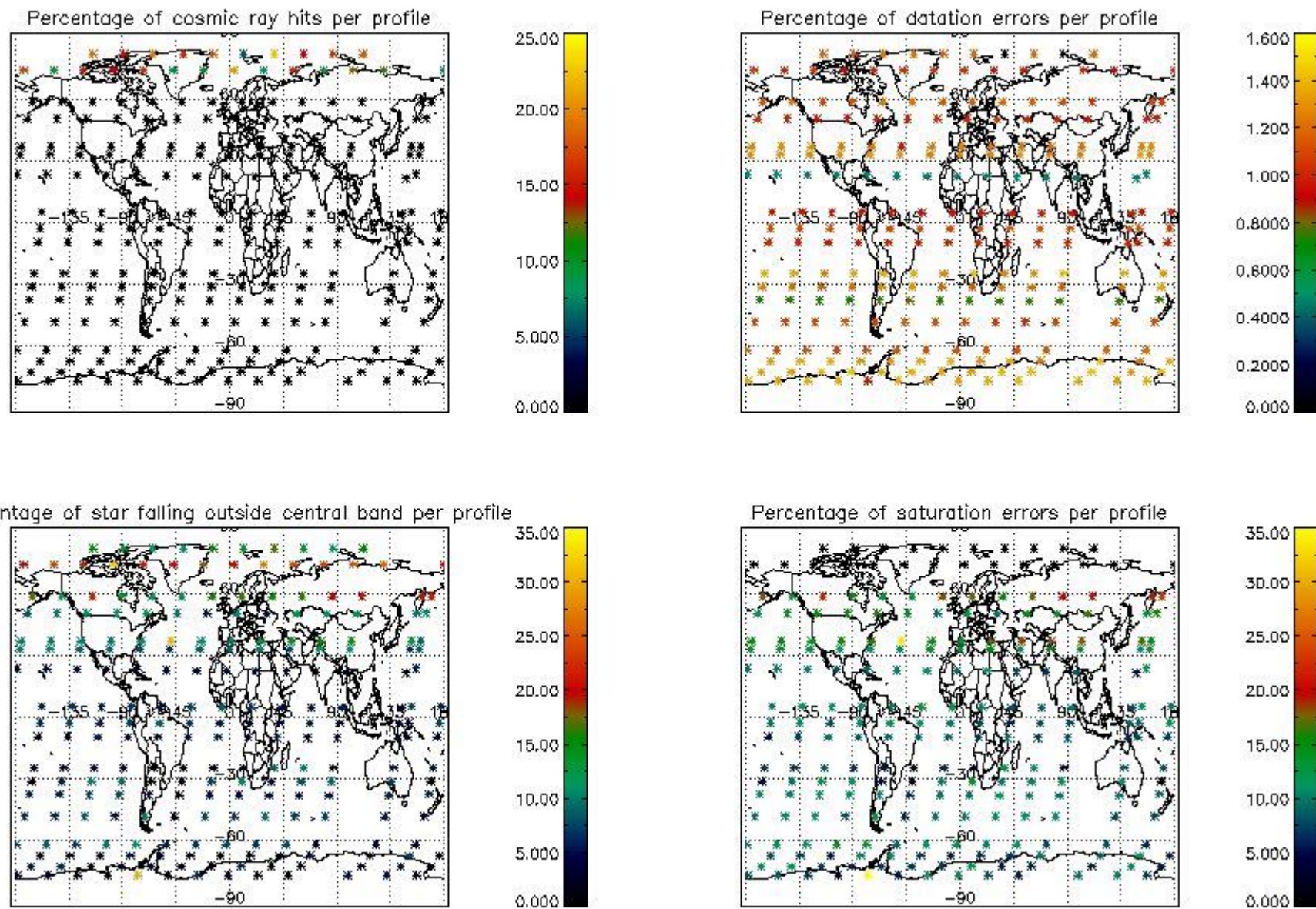


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

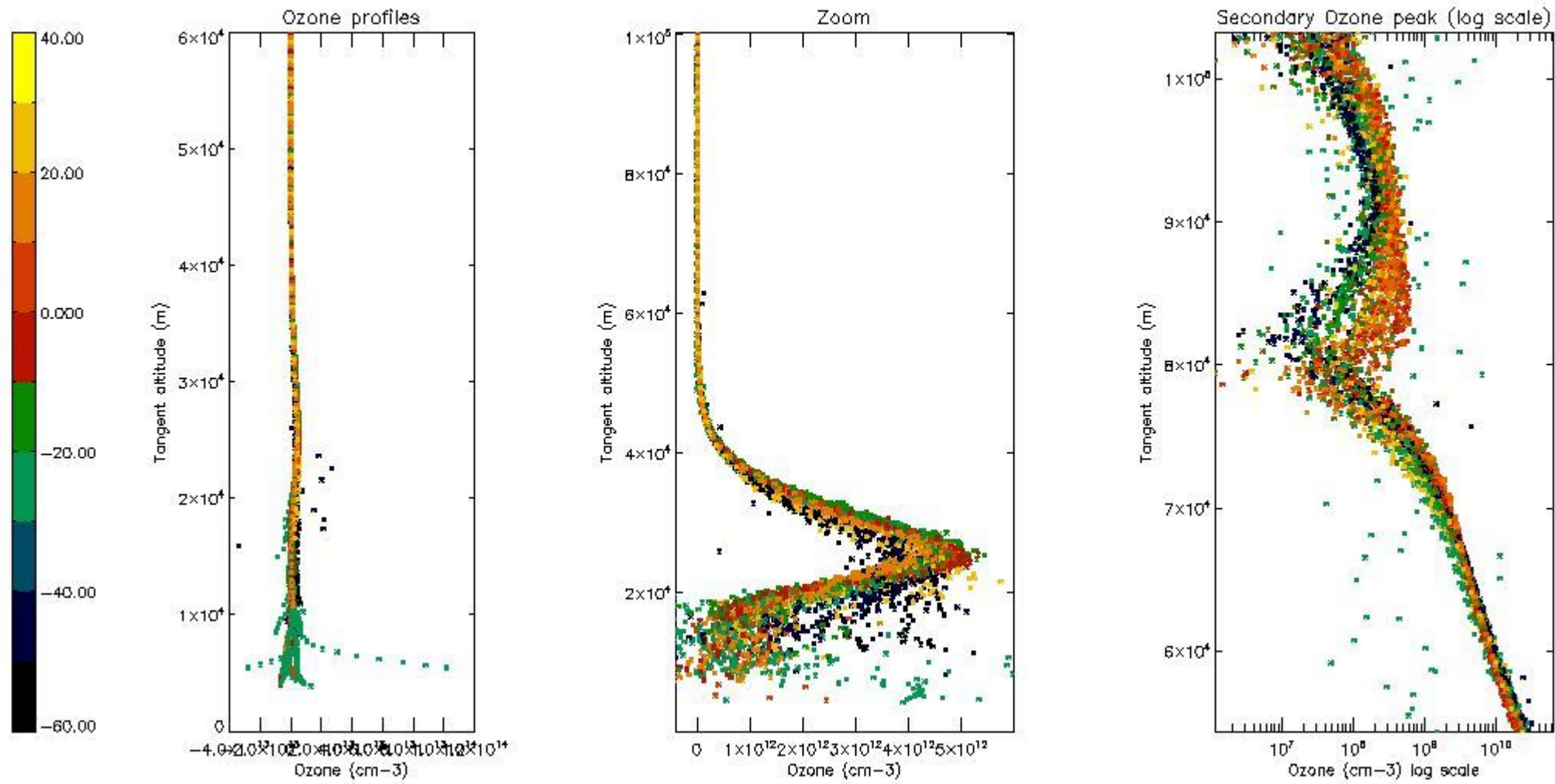
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	19

STD < 10	16
STD < 5	11

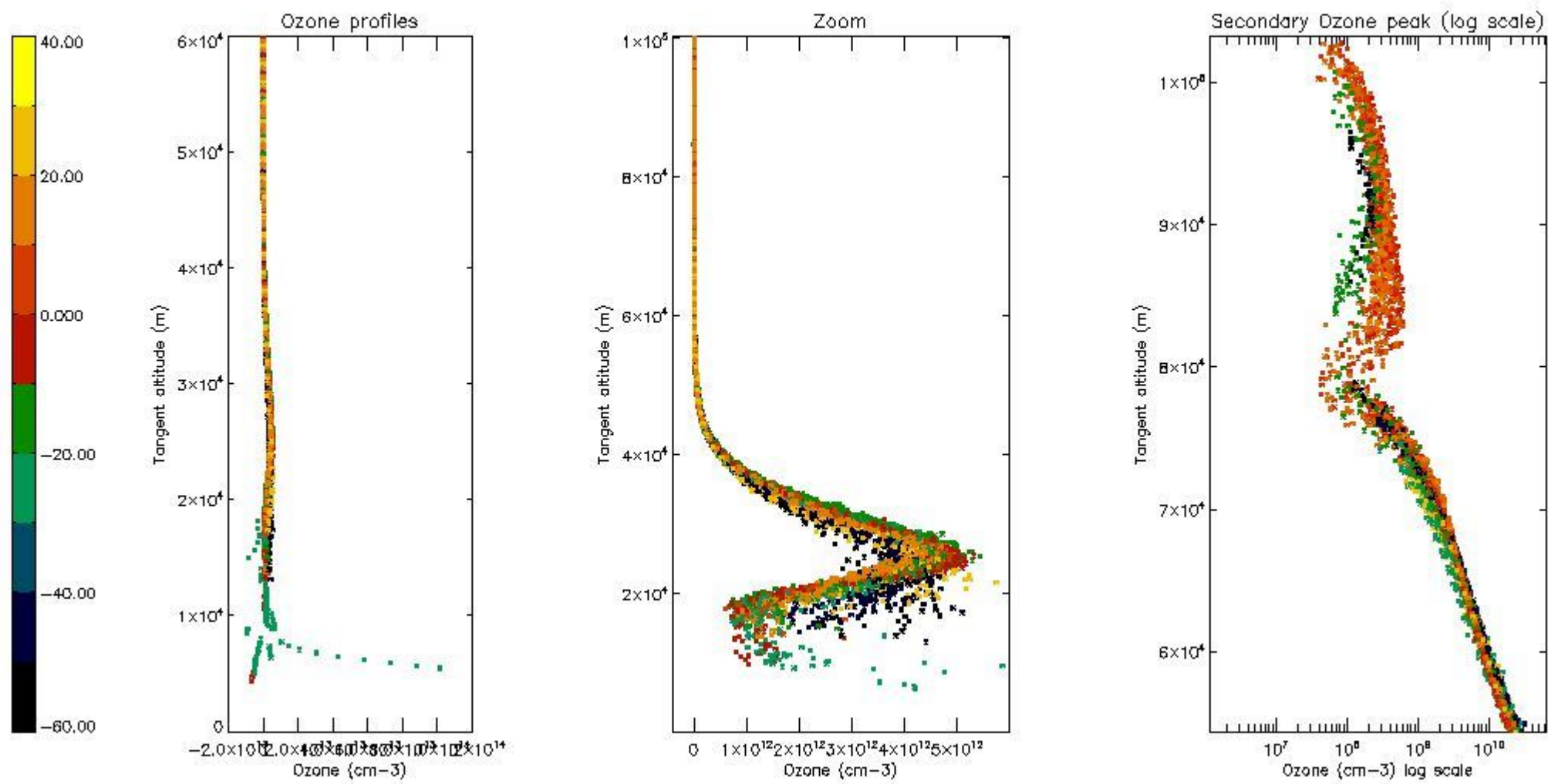
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



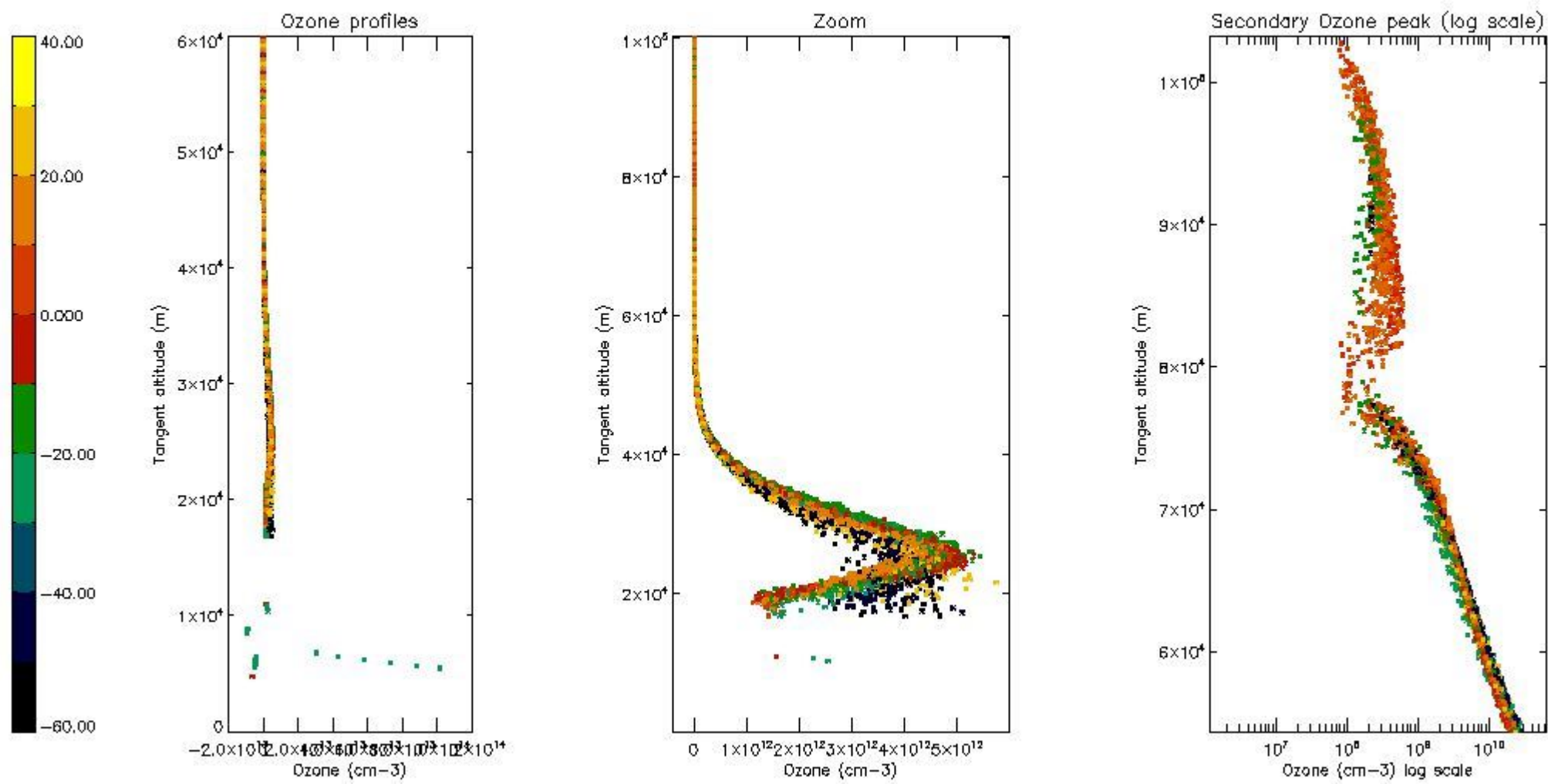
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



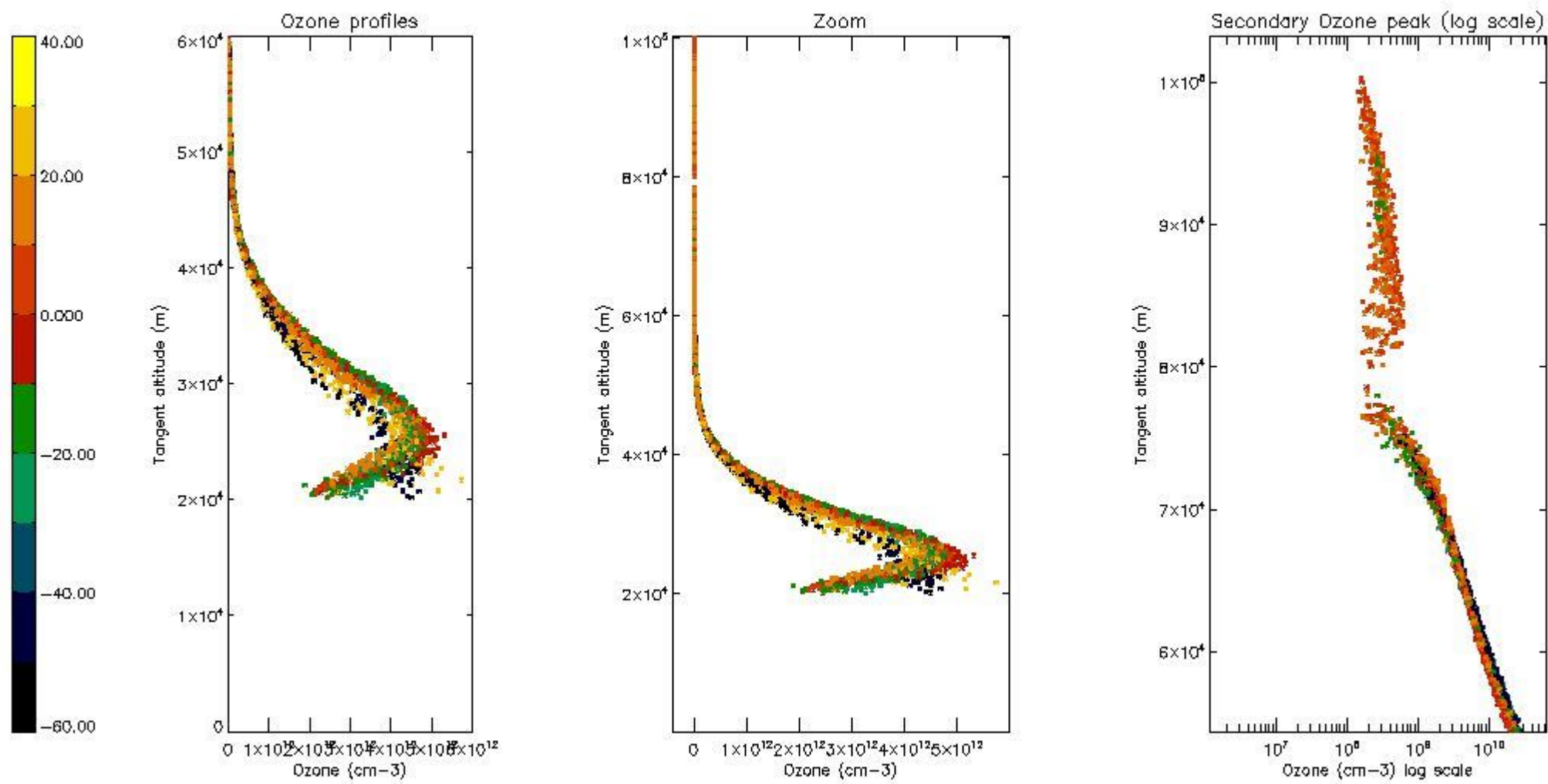
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



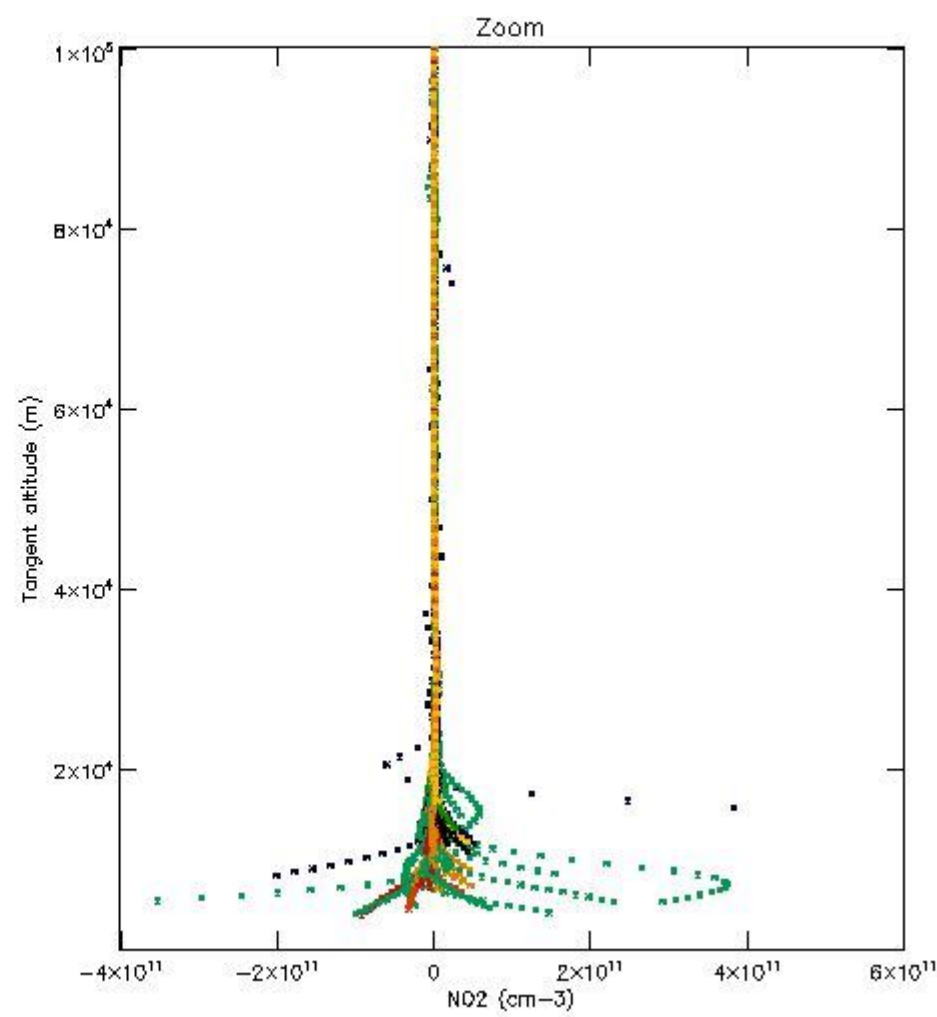
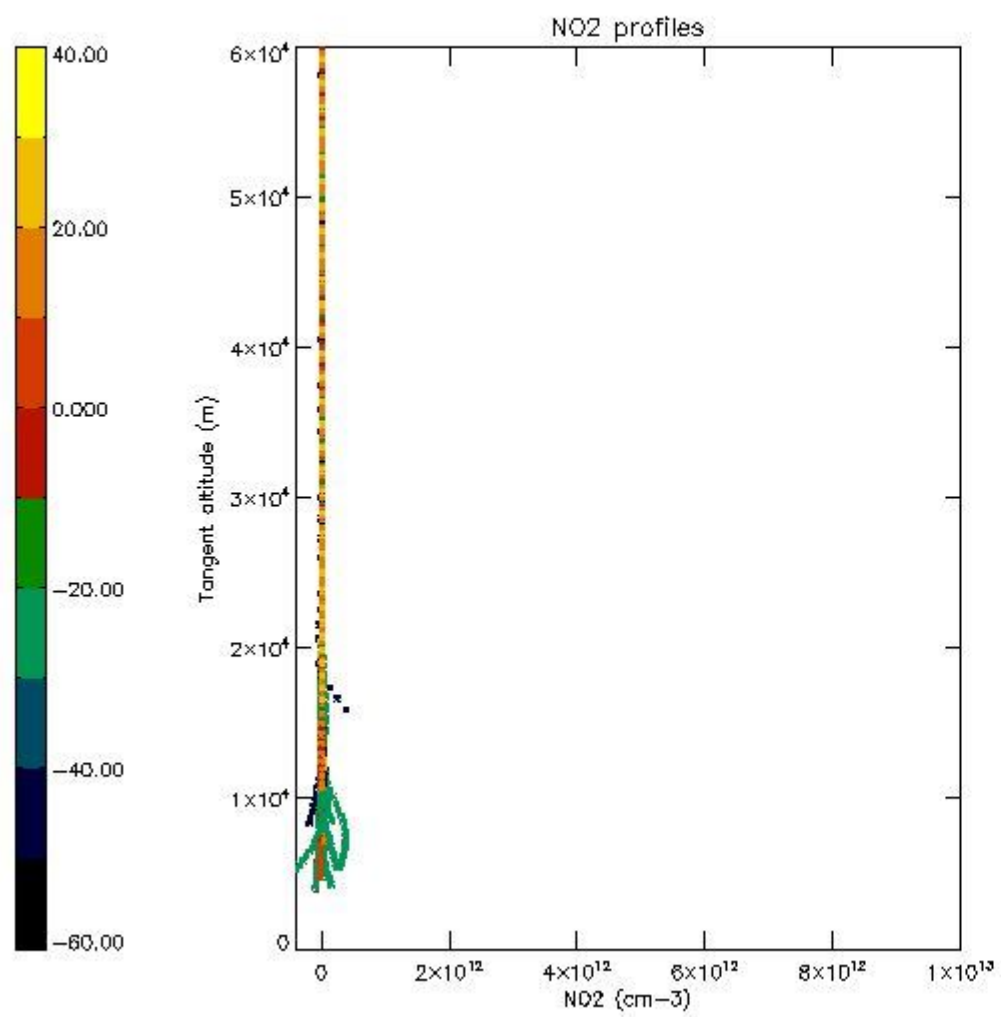
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



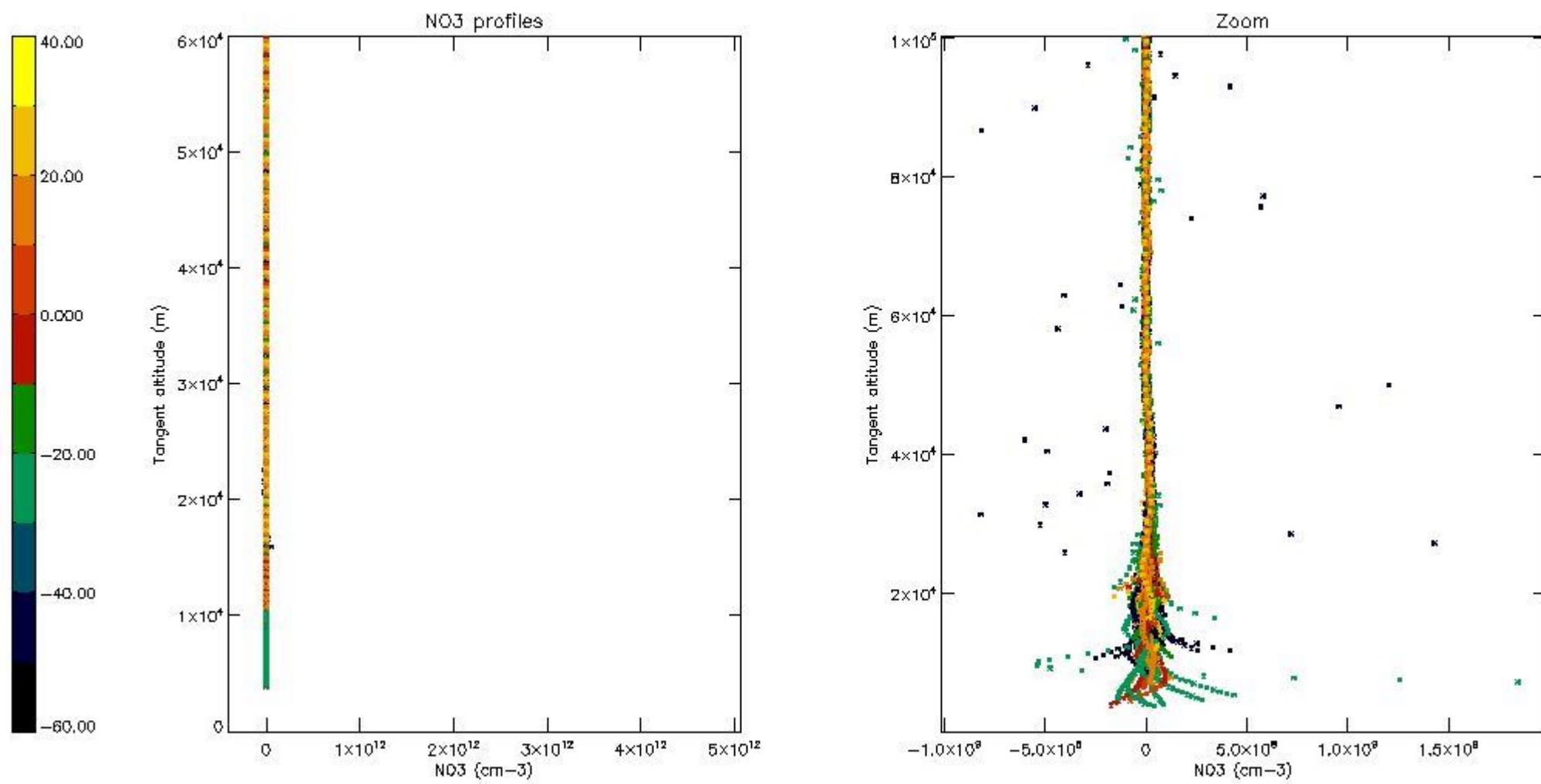
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



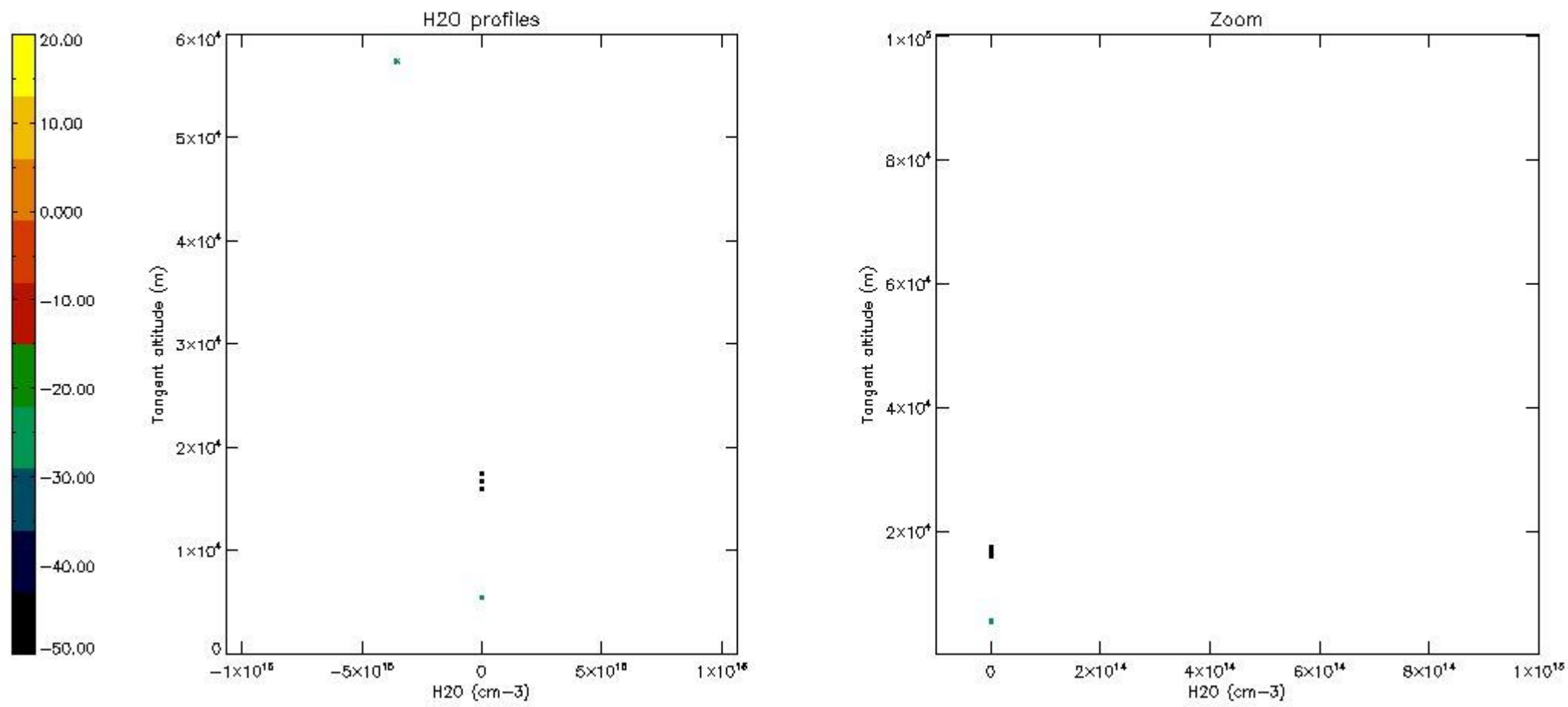
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	19-FEB-2004 00:02:09
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	19-FEB-2004 00:02:09
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	19-FEB-2004 00:02:09

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	18APR2013 19:38:03
Data source version	GOMOS/6.01
Start time of products	19-02-2004 (19FEB2004 00:00:00)
Stop time of products	20-02-2004 (20FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	495
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__2PRFIN20040219_000209_000000922024_00231_10305_1691.N1	19-FEB-2004 00:02:09	Straylight	91.500	100	4Gam Crv	2.5800	13100.	183	10305	No
2	GOM_NL__2PRFIN20040219_000620_000000492024_00231_10305_1692.N1	19-FEB-2004 00:06:20	Twilight	48.500	48	30Alp Hya	1.9770	4100.0	97	10305	No
3	GOM_NL__2PRFIN20040219_001057_000000452024_00231_10305_1693.N1	19-FEB-2004 00:10:57	Bright	45.000	8	10Alp CMi	0.40000	6500.0	90	10305	No
4	GOM_NL__2PRFIN20040219_001325_000000512024_00231_10305_1694.N1	19-FEB-2004 00:13:25	Bright	51.000	22	32Alp Leo	1.3600	15200.	102	10305	No
5	GOM_NL__2PRFIN20040219_001712_000000402024_00231_10305_1695.N1	19-FEB-2004 00:17:12	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10305	No
6	GOM_NL__2PRFIN20040219_001821_000000382024_00231_10305_1696.N1	19-FEB-2004 00:18:21	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10305	No
7	GOM_NL__2PRFIN20040219_002133_000001082024_00231_10305_1697.N1	19-FEB-2004 00:21:33	Bright	108.00	62	94Bet Leo	2.1360	9700.0	216	10305	No
8	GOM_NL__2PRFIN20040219_002619_000000512024_00231_10305_1698.N1	19-FEB-2004 00:26:19	Bright	50.500	174	52Psi UMa	3.0040	4400.0	101	10305	No
9	GOM_NL__2PRFIN20040219_002826_000000452024_00231_10305_1699.N1	19-FEB-2004 00:28:26	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10305	No
10	GOM_NL__2PRFIN20040219_003024_000000502024_00231_10305_1700.N1	19-FEB-2004 00:30:24	Bright	49.500	87	64Gam UMa	2.4330	11000.	99	10305	No
11	GOM_NL__2PRFIN20040219_003430_000000372024_00231_10305_1701.N1	19-FEB-2004 00:34:30	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10305	No
12	GOM_NL__2PRFIN20040219_003622_000000422024_00231_10305_1702.N1	19-FEB-2004 00:36:22	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10305	No
13	GOM_NL__2PRFIN20040219_003820_000000672024_00231_10305_1703.N1	19-FEB-2004 00:38:20	Bright	67.000	39	85Eta UMa	1.8540	24000.	134	10305	No
14	GOM_NL__2PRFIN20040219_004112_000000452024_00231_10305_1704.N1	19-FEB-2004 00:41:12	Bright	44.500	119	14Eta Dra	2.7270	4700.0	89	10305	No
15	GOM_NL__2PRFIN20040219_004507_000000432024_00231_10305_1705.N1	19-FEB-2004 00:45:07	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10305	No
16	GOM_NL__2PRFIN20040219_004643_000000362024_00231_10305_1706.N1	19-FEB-2004 00:46:43	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	10305	No
17	GOM_NL__2PRFIN20040219_004818_000000352024_00231_10305_1707.N1	19-FEB-2004 00:48:18	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	10305	No
18	GOM_NL__2PRFIN20040219_004947_000000372024_00231_10305_1708.N1	19-FEB-2004 00:49:47	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10305	No
19	GOM_NL__2PRFIN20040219_005244_000000612024_00231_10305_1709.N1	19-FEB-2004 00:52:44	Bright	61.000	133	40Zet Her	2.8070	6000.0	122	10305	No
20	GOM_NL__2PRFIN20040219_005746_000000842024_00231_10305_1710.N1	19-FEB-2004 00:57:46	Twilight	84.000	127	27Bet Her	2.7810	4700.0	168	10305	No
21	GOM_NL__2PRFIN20040219_010114_000000552024_00231_10305_1711.N1	19-FEB-2004 01:01:14	Twilight	54.500	126	60Bet Oph	2.7700	4250.0	109	10305	No
22	GOM_NL__2PRFIN20040219_010607_000000432024_00231_10305_1712.N1	19-FEB-2004 01:06:07	Twilight	43.000	155	41Pi Sgr	2.9000	6600.0	86	10305	No
23	GOM_NL__2PRFIN20040219_011039_000000432024_00231_10305_1713.N1	19-FEB-2004 01:10:39	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10305	No
24	GOM_NL__2PRFIN20040219_011405_000000742024_00231_10305_1714.N1	19-FEB-2004 01:14:05	Dark	74.000	16	21Alp Sco	1.0200	3000.0	148	10305	No
25	GOM_NL__2PRFIN20040219_011554_000000432024_00231_10305_1715.N1	19-FEB-2004 01:15:54	Dark	42.500	147	Alp Ara	2.8770	26000.	85	10305	No
26	GOM_NL__2PRFIN20040219_011718_000000442024_00231_10305_1716.N1	19-FEB-2004 01:17:18	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	10305	No
27	GOM_NL__2PRFIN20040219_012114_000000422024_00232_10306_9842.N1	19-FEB-2004 01:21:14	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10306	No
28	GOM_NL__2PRFIN20040219_012336_000000462024_00232_10306_9843.N1	19-FEB-2004 01:23:36	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	10306	No
29	GOM_NL__2PRFIN20040219_012454_000000472024_00232_10306_9844.N1	19-FEB-2004 01:24:54	Dark	46.500	10	Bet Cen	0.61000	28000.	93	10306	No
30	GOM_NL__2PRFIN20040219_012623_000000462024_00232_10306_9845.N1	19-FEB-2004 01:26:23	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10306	No
31	GOM_NL__2PRFIN20040219_012753_000000432024_00232_10306_9846.N1	19-FEB-2004 01:27:53	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10306	No
32	GOM_NL__2PRFIN20040219_013006_000000382024_00232_10306_9847.N1	19-FEB-2004 01:30:06	Dark	38.000	29	Bet Car	1.6720	10200.	76	10306	No
33	GOM_NL__2PRFIN20040219_013245_000000402024_00232_10306_9848.N1	19-FEB-2004 01:32:45	Dark	40.000	71	lot Car	2.2460	7700.0	80	10306	No
34	GOM_NL__2PRFIN20040219_013421_000000412024_00232_10306_9849.N1	19-FEB-2004 01:34:21	Straylight	41.000	46	Del Vel	1.9540	10600.	82	10306	No
35	GOM_NL__2PRFIN20040219_013705_000000482024_00232_10306_9850.N1	19-FEB-2004 01:37:05	Straylight	47.500	65	Lam Vel	2.2040	4400.0	95	10306	No
36	GOM_NL__2PRFIN20040219_013848_000000412024_00232_10306_9851.N1	19-FEB-2004 01:38:48	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10306	No
37	GOM_NL__2PRFIN20040219_030151_000000422024_00233_10307_1685.N1	19-FEB-2004 03:01:51	Dark	42.000	134	Bet TrA	2.8100	6600.0	84	10307	No
38	GOM_NL__2PRFIN20040219_030411_000000462024_00233_10307_1686.N1	19-FEB-2004 03:04:11	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	10307	No
39	GOM_NL__2PRFIN20040219_030531_000000442024_00233_10307_1687.N1	19-FEB-2004 03:05:31	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10307	No
40	GOM_NL__2PRFIN20040219_030659_000000452024_00233_10307_1688.N1	19-FEB-2004 03:06:59	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10307	No
41	GOM_NL__2PRFIN20040219_030830_000000522024_00233_10307_1689.N1	19-FEB-2004 03:08:30	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	10307	No
42	GOM_NL__2PRFIN20040219_031042_000000392024_00233_10307_1690.N1	19-FEB-2004 03:10:42	Dark	39.000	29	Bet Car	1.6720	10200.	78	10307	No

43	GOM_NL__2PRFIN20040219_031321_000000392024_00233_10307_1691.N1	19-FEB-2004 03:13:21	Dark	39.000	71	lot Car	2.2460	7700.0	78	10307	No
44	GOM_NL__2PRFIN20040219_031458_000000412024_00233_10307_1692.N1	19-FEB-2004 03:14:58	Straylight	40.500	46	Del Vel	1.9540	10600.	81	10307	No
45	GOM_NL__2PRFIN20040219_031743_000000462024_00233_10307_1693.N1	19-FEB-2004 03:17:43	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10307	No
46	GOM_NL__2PRFIN20040219_031924_000000412024_00233_10307_1694.N1	19-FEB-2004 03:19:24	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10307	No
47	GOM_NL__2PRFIN20040219_032322_000000862024_00233_10307_1695.N1	19-FEB-2004 03:23:22	Straylight	85.500	100	4Gam Crv	2.5800	13100.	171	10307	No
48	GOM_NL__2PRFIN20040219_032730_000000562024_00233_10307_1696.N1	19-FEB-2004 03:27:30	Tw_i_and_stray	56.000	48	30Alp Hya	1.9770	4100.0	112	10307	No
49	GOM_NL__2PRFIN20040219_033208_000000492024_00233_10307_1697.N1	19-FEB-2004 03:32:08	Bright	48.500	8	10Alp CMi	0.40000	6500.0	97	10307	No
50	GOM_NL__2PRFIN20040219_033437_000000532024_00233_10307_1698.N1	19-FEB-2004 03:34:37	Bright	52.500	22	32Alp Leo	1.3600	15200.	105	10307	No
51	GOM_NL__2PRFIN20040219_033823_000000422024_00233_10307_1699.N1	19-FEB-2004 03:38:23	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10307	No
52	GOM_NL__2PRFIN20040219_033932_000000402024_00233_10307_1700.N1	19-FEB-2004 03:39:32	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10307	No
53	GOM_NL__2PRFIN20040219_034240_000001112024_00233_10307_1701.N1	19-FEB-2004 03:42:40	Bright	111.00	62	94Bet Leo	2.1360	9700.0	222	10307	No
54	GOM_NL__2PRFIN20040219_034729_000000522024_00233_10307_1702.N1	19-FEB-2004 03:47:29	Bright	51.500	174	52Psi UMa	3.0040	4400.0	103	10307	No
55	GOM_NL__2PRFIN20040219_034936_000000452024_00233_10307_1703.N1	19-FEB-2004 03:49:36	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10307	No
56	GOM_NL__2PRFIN20040219_035134_000000512024_00233_10307_1704.N1	19-FEB-2004 03:51:34	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10307	No
57	GOM_NL__2PRFIN20040219_035541_000000362024_00233_10307_1705.N1	19-FEB-2004 03:55:41	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10307	No
58	GOM_NL__2PRFIN20040219_035732_000000442024_00233_10307_1706.N1	19-FEB-2004 03:57:32	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10307	No
59	GOM_NL__2PRFIN20040219_035930_000000672024_00233_10307_1707.N1	19-FEB-2004 03:59:30	Bright	67.000	39	85Eta UMa	1.8540	24000.	134	10307	No
60	GOM_NL__2PRFIN20040219_040223_000000462024_00233_10307_1708.N1	19-FEB-2004 04:02:23	Bright	46.000	119	14Eta Dra	2.7270	4700.0	92	10307	No
61	GOM_NL__2PRFIN20040219_040617_000000442024_00233_10307_1709.N1	19-FEB-2004 04:06:17	Bright	44.000	130	23Bet Dra	2.7990	5800.0	88	10307	No
62	GOM_NL__2PRFIN20040219_040752_000000402024_00233_10307_1710.N1	19-FEB-2004 04:07:52	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	10307	No
63	GOM_NL__2PRFIN20040219_040930_000000362024_00233_10307_1711.N1	19-FEB-2004 04:09:30	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	10307	No
64	GOM_NL__2PRFIN20040219_041058_000000362024_00233_10307_1712.N1	19-FEB-2004 04:10:58	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	10307	No
65	GOM_NL__2PRFIN20040219_041356_000000612024_00233_10307_1713.N1	19-FEB-2004 04:13:56	Bright	61.000	133	40Zet Her	2.8070	6000.0	122	10307	No
66	GOM_NL__2PRFIN20040219_041859_000000812024_00233_10307_1714.N1	19-FEB-2004 04:18:59	Tw_i_and_stray	81.000	127	27Bet Her	2.7810	4700.0	162	10307	No
67	GOM_NL__2PRFIN20040219_042227_000000532024_00233_10307_1715.N1	19-FEB-2004 04:22:27	Tw_i_and_stray	53.000	126	60Bet Oph	2.7700	4250.0	106	10307	No
68	GOM_NL__2PRFIN20040219_042719_000000422024_00233_10307_1716.N1	19-FEB-2004 04:27:19	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	10307	No
69	GOM_NL__2PRFIN20040219_042901_000000422024_00233_10307_1717.N1	19-FEB-2004 04:29:01	Twilight	42.000	57	34Sig Sgr	2.0660	26000.	84	10307	No
70	GOM_NL__2PRFIN20040219_043152_000000442024_00233_10307_1718.N1	19-FEB-2004 04:31:52	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10307	No
71	GOM_NL__2PRFIN20040219_043518_000000742024_00233_10307_1719.N1	19-FEB-2004 04:35:18	Dark	74.000	16	21Alp Sco	1.0200	3000.0	148	10307	No
72	GOM_NL__2PRFIN20040219_043707_000000402024_00233_10307_1720.N1	19-FEB-2004 04:37:07	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10307	No
73	GOM_NL__2PRFIN20040219_043831_000000482024_00233_10307_1721.N1	19-FEB-2004 04:38:31	Dark	47.500	141	Bet Ara	2.8400	4600.0	95	10307	No
74	GOM_NL__2PRFIN20040219_044228_000000412024_00234_10308_1686.N1	19-FEB-2004 04:42:28	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10308	No
75	GOM_NL__2PRFIN20040219_044448_000000452024_00234_10308_1687.N1	19-FEB-2004 04:44:48	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	10308	No
76	GOM_NL__2PRFIN20040219_044608_000000442024_00234_10308_1688.N1	19-FEB-2004 04:46:08	Dark	44.000	10	Bet Cen	0.61000	28000.	88	10308	No
77	GOM_NL__2PRFIN20040219_044737_000000452024_00234_10308_1689.N1	19-FEB-2004 04:47:37	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10308	No
78	GOM_NL__2PRFIN20040219_044907_000000422024_00234_10308_1690.N1	19-FEB-2004 04:49:07	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10308	No
79	GOM_NL__2PRFIN20040219_045118_000000392024_00234_10308_1691.N1	19-FEB-2004 04:51:18	Dark	39.000	29	Bet Car	1.6720	10200.	78	10308	No
80	GOM_NL__2PRFIN20040219_045358_000000412024_00234_10308_1692.N1	19-FEB-2004 04:53:58	Dark	41.000	71	lot Car	2.2460	7700.0	82	10308	No
81	GOM_NL__2PRFIN20040219_045534_000000402024_00234_10308_1693.N1	19-FEB-2004 04:55:34	Straylight	40.000	46	Del Vel	1.9540	10600.	80	10308	No
82	GOM_NL__2PRFIN20040219_045820_000000462024_00234_10308_1694.N1	19-FEB-2004 04:58:20	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10308	No
83	GOM_NL__2PRFIN20040219_050000_000000412024_00234_10308_1695.N1	19-FEB-2004 05:00:00	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10308	No
84	GOM_NL__2PRFIN20040219_050358_000000932024_00234_10308_1696.N1	19-FEB-2004 05:03:58	Straylight	92.500	100	4Gam Crv	2.5800	13100.	185	10308	No
85	GOM_NL__2PRFIN20040219_050808_000000512024_00234_10308_1697.N1	19-FEB-2004 05:08:08	Tw_i_and_stray	51.000	48	30Alp Hya	1.9770	4100.0	102	10308	No
86	GOM_NL__2PRFIN20040219_051246_000000452024_00234_10308_1698.N1	19-FEB-2004 05:12:46	Bright	45.000	8	10Alp CMi	0.40000	6500.0	90	10308	No
87	GOM_NL__2PRFIN20040219_051513_000000512024_00234_10308_1699.N1	19-FEB-2004 05:15:13	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10308	No
88	GOM_NL__2PRFIN20040219_051859_000000422024_00234_10308_1700.N1	19-FEB-2004 05:18:59	Bright	41.500	17	78Bet Gem	1.1610	4500.0	83	10308	No
89	GOM_NL__2PRFIN20040219_052009_000000402024_00234_10308_1701.N1	19-FEB-2004 05:20:09	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10308	No
90	GOM_NL__2PRFIN20040219_052313_000001092024_00234_10308_1702.N1	19-FEB-2004 05:23:13	Bright	108.50	62	94Bet Leo	2.1360	9700.0	217	10308	No
91	GOM_NL__2PRFIN20040219_052804_000000512024_00234_10308_1703.N1	19-FEB-2004 05:28:04	Bright	51.000	174	52Psi UMa	3.0040	4400.0	102	10308	No
92	GOM_NL__2PRFIN20040219_053012_000000452024_00234_10308_1704.N1	19-FEB-2004 05:30:12	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10308	No
93	GOM_NL__2PRFIN20040219_053209_000000502024_00234_10308_1705.N1	19-FEB-2004 05:32:09	Bright	50.000	87	64Gam UMa	2.4330	11000.	100	10308	No
94	GOM_NL__2PRFIN20040219_053618_000000392024_00234_10308_1706.N1	19-FEB-2004 05:36:18	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10308	No
95	GOM_NL__2PRFIN20040219_053808_000000432024_00234_10308_1707.N1	19-FEB-2004 05:38:08	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10308	No
96	GOM_NL__2PRFIN20040219_054004_000000682024_00234_10308_1708.N1	19-FEB-2004 05:40:04	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10308	No
97	GOM_NL__2PRFIN20040219_054256_000000492024_00234_10308_1709.N1	19-FEB-2004 05:42:56	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10308	No
98	GOM_NL__2PRFIN20040219_054654_000000452024_00234_10308_1710.N1	19-FEB-2004 05:46:54	Bright	45.000	130	23Bet Dra	2.7990	5800.0	90	10308	No
99	GOM_NL__2PRFIN20040219_054830_000000372024_00234_10308_1711.N1	19-FEB-2004 05:48:30	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	10308	No
100	GOM_NL__2PRFIN20040219_055006_000000362024_00234_10308_1712.N1	19-FEB-2004 05:50:06	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	10308	No
101	GOM_NL__2PRFIN20040219_055134_000000372024_00234_10308_1713.N1	19-FEB-2004 05:51:34	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10308	No

102	GOM_NL__2PRFIN20040219_055432_000000622024_00234_10308_1714.N1	19-FEB-2004 05:54:32	Bright	61.500	133	40Zet Her	2.8070	6000.0	123	10308	No
103	GOM_NL__2PRFIN20040219_055936_000000832024_00234_10308_1715.N1	19-FEB-2004 05:59:36	Twilight	82.500	127	27Bet Her	2.7810	4700.0	165	10308	No
104	GOM_NL__2PRFIN20040219_060303_000000542024_00234_10308_1716.N1	19-FEB-2004 06:03:03	Twilight	53.500	126	60Bet Oph	2.7700	4250.0	107	10308	No
105	GOM_NL__2PRFIN20040219_060756_000000432024_00234_10308_1717.N1	19-FEB-2004 06:07:56	Twilight	42.500	155	41Pi Sgr	2.9000	6600.0	85	10308	No
106	GOM_NL__2PRFIN20040219_060938_000000412024_00234_10308_1718.N1	19-FEB-2004 06:09:38	Twilight	41.000	57	34Sig Sgr	2.0660	26000.	82	10308	No
107	GOM_NL__2PRFIN20040219_061228_000000452024_00234_10308_1719.N1	19-FEB-2004 06:12:28	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10308	No
108	GOM_NL__2PRFIN20040219_061556_000000642024_00234_10308_1720.N1	19-FEB-2004 06:15:56	Dark	64.000	16	21Alp Sco	1.0200	3000.0	128	10308	No
109	GOM_NL__2PRFIN20040219_061743_000000412024_00234_10308_1721.N1	19-FEB-2004 06:17:43	Dark	41.000	147	Alp Ara	2.8770	26000.	82	10308	No
110	GOM_NL__2PRFIN20040219_061908_000000412024_00234_10308_1722.N1	19-FEB-2004 06:19:08	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	10308	No
111	GOM_NL__2PRFIN20040219_062305_000000392024_00235_10309_1687.N1	19-FEB-2004 06:23:05	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	10309	No
112	GOM_NL__2PRFIN20040219_062525_000000522024_00235_10309_1688.N1	19-FEB-2004 06:25:25	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	10309	No
113	GOM_NL__2PRFIN20040219_062645_000000442024_00235_10309_1689.N1	19-FEB-2004 06:26:45	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10309	No
114	GOM_NL__2PRFIN20040219_062813_000000452024_00235_10309_1690.N1	19-FEB-2004 06:28:13	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10309	No
115	GOM_NL__2PRFIN20040219_062943_000000432024_00235_10309_1691.N1	19-FEB-2004 06:29:43	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10309	No
116	GOM_NL__2PRFIN20040219_063154_000000382024_00235_10309_1692.N1	19-FEB-2004 06:31:54	Dark	37.500	29	Bet Car	1.6720	10200.	75	10309	No
117	GOM_NL__2PRFIN20040219_063435_000000422024_00235_10309_1693.N1	19-FEB-2004 06:34:35	Dark	41.500	71	lot Car	2.2460	7700.0	83	10309	No
118	GOM_NL__2PRFIN20040219_063611_000000402024_00235_10309_1694.N1	19-FEB-2004 06:36:11	Straylight	40.000	46	Del Vel	1.9540	10600.	80	10309	No
119	GOM_NL__2PRFIN20040219_063856_000000452024_00235_10309_1695.N1	19-FEB-2004 06:38:56	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	10309	No
120	GOM_NL__2PRFIN20040219_064036_000000382024_00235_10309_1696.N1	19-FEB-2004 06:40:36	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	10309	No
121	GOM_NL__2PRFIN20040219_064435_000000902024_00235_10309_1697.N1	19-FEB-2004 06:44:35	Straylight	89.500	100	4Gam Crv	2.5800	13100.	179	10309	No
122	GOM_NL__2PRFIN20040219_064844_000000502024_00235_10309_1698.N1	19-FEB-2004 06:48:44	Twilight	50.000	48	30Alp Hya	1.9770	4100.0	100	10309	No
123	GOM_NL__2PRFIN20040219_065323_000000432024_00235_10309_1699.N1	19-FEB-2004 06:53:23	Bright	43.000	8	10Alp CMi	0.40000	6500.0	86	10309	No
124	GOM_NL__2PRFIN20040219_065549_000000512024_00235_10309_1700.N1	19-FEB-2004 06:55:49	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10309	No
125	GOM_NL__2PRFIN20040219_065936_000000412024_00235_10309_1701.N1	19-FEB-2004 06:59:36	Bright	41.000	17	78Bet Gem	1.1610	4500.0	82	10309	No
126	GOM_NL__2PRFIN20040219_070046_000000382024_00235_10309_1702.N1	19-FEB-2004 07:00:46	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10309	No
127	GOM_NL__2PRFIN20040219_070346_000001092024_00235_10309_1703.N1	19-FEB-2004 07:03:46	Bright	108.50	62	94Bet Leo	2.1360	9700.0	217	10309	No
128	GOM_NL__2PRFIN20040219_070839_000000512024_00235_10309_1704.N1	19-FEB-2004 07:08:39	Bright	50.500	174	52Psi UMa	3.0040	4400.0	101	10309	No
129	GOM_NL__2PRFIN20040219_071048_000000442024_00235_10309_1705.N1	19-FEB-2004 07:10:48	Bright	43.500	82	48Bet UMa	2.3650	10600.	87	10309	No
130	GOM_NL__2PRFIN20040219_071245_000000522024_00235_10309_1706.N1	19-FEB-2004 07:12:45	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10309	No
131	GOM_NL__2PRFIN20040219_071653_000000402024_00235_10309_1707.N1	19-FEB-2004 07:16:53	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10309	No
132	GOM_NL__2PRFIN20040219_071844_000000422024_00235_10309_1708.N1	19-FEB-2004 07:18:44	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10309	No
133	GOM_NL__2PRFIN20040219_072039_000000682024_00235_10309_1709.N1	19-FEB-2004 07:20:39	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10309	No
134	GOM_NL__2PRFIN20040219_072334_000000472024_00235_10309_1710.N1	19-FEB-2004 07:23:34	Bright	47.000	119	14Eta Dra	2.7270	4700.0	94	10309	No
135	GOM_NL__2PRFIN20040219_072730_000000442024_00235_10309_1711.N1	19-FEB-2004 07:27:30	Bright	44.000	130	23Bet Dra	2.7990	5800.0	88	10309	No
136	GOM_NL__2PRFIN20040219_072904_000000392024_00235_10309_1712.N1	19-FEB-2004 07:29:04	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10309	No
137	GOM_NL__2PRFIN20040219_073043_000000382024_00235_10309_1713.N1	19-FEB-2004 07:30:43	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10309	No
138	GOM_NL__2PRFIN20040219_073211_000000382024_00235_10309_1714.N1	19-FEB-2004 07:32:11	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	10309	No
139	GOM_NL__2PRFIN20040219_073509_000000602024_00235_10309_1715.N1	19-FEB-2004 07:35:09	Bright	60.000	133	40Zet Her	2.8070	6000.0	120	10309	No
140	GOM_NL__2PRFIN20040219_074013_000000782024_00235_10309_1716.N1	19-FEB-2004 07:40:13	Twilight	77.500	127	27Bet Her	2.7810	4700.0	155	10309	No
141	GOM_NL__2PRFIN20040219_074340_000000542024_00235_10309_1717.N1	19-FEB-2004 07:43:40	Twilight	54.000	126	60Bet Oph	2.7700	4250.0	108	10309	No
142	GOM_NL__2PRFIN20040219_074832_000000422024_00235_10309_1718.N1	19-FEB-2004 07:48:32	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	10309	No
143	GOM_NL__2PRFIN20040219_075014_000000442024_00235_10309_1719.N1	19-FEB-2004 07:50:14	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	10309	No
144	GOM_NL__2PRFIN20040219_075305_000000472024_00235_10309_1720.N1	19-FEB-2004 07:53:05	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	10309	No
145	GOM_NL__2PRFIN20040219_075632_000000612024_00235_10309_1721.N1	19-FEB-2004 07:56:32	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10309	No
146	GOM_NL__2PRFIN20040219_075820_000000392024_00235_10309_1722.N1	19-FEB-2004 07:58:20	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10309	No
147	GOM_NL__2PRFIN20040219_075944_000000422024_00235_10309_1723.N1	19-FEB-2004 07:59:44	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	10309	No
148	GOM_NL__2PRFIN20040219_080341_000000412024_00236_10310_1707.N1	19-FEB-2004 08:03:41	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10310	No
149	GOM_NL__2PRFIN20040219_080602_000000532024_00236_10310_1708.N1	19-FEB-2004 08:06:02	Dark	52.500	4	Alp1Cen	-0.010000	5800.0	105	10310	No
150	GOM_NL__2PRFIN20040219_080722_000000472024_00236_10310_1709.N1	19-FEB-2004 08:07:22	Dark	47.000	10	Bet Cen	0.61000	28000.	94	10310	No
151	GOM_NL__2PRFIN20040219_080850_000000462024_00236_10310_1710.N1	19-FEB-2004 08:08:50	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10310	No
152	GOM_NL__2PRFIN20040219_081020_000000512024_00236_10310_1711.N1	19-FEB-2004 08:10:20	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10310	No
153	GOM_NL__2PRFIN20040219_081230_000000402024_00236_10310_1712.N1	19-FEB-2004 08:12:30	Dark	39.500	29	Bet Car	1.6720	10200.	79	10310	No
154	GOM_NL__2PRFIN20040219_081511_000000382024_00236_10310_1713.N1	19-FEB-2004 08:15:11	Dark	38.000	71	lot Car	2.2460	7700.0	76	10310	No
155	GOM_NL__2PRFIN20040219_081647_000000382024_00236_10310_1714.N1	19-FEB-2004 08:16:47	Straylight	38.000	46	Del Vel	1.9540	10600.	76	10310	No
156	GOM_NL__2PRFIN20040219_081908_000000402024_00236_10310_1715.N1	19-FEB-2004 08:19:08	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	10310	No
157	GOM_NL__2PRFIN20040219_082113_000000402024_00236_10310_1716.N1	19-FEB-2004 08:21:13	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10310	No
158	GOM_NL__2PRFIN20040219_082531_000000422024_00236_10310_1717.N1	19-FEB-2004 08:25:31	Straylight	42.000	132	15Rho Pup	2.8030	6900.0	84	10310	No
159	GOM_NL__2PRFIN20040219_082921_000000512024_00236_10310_1718.N1	19-FEB-2004 08:29:21	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	10310	No
160	GOM_NL__2PRFIN20040219_083359_000000422024_00236_10310_1719.N1	19-FEB-2004 08:33:59	Bright	42.000	8	10Alp CMi	0.40000	6500.0	84	10310	No

161	GOM_NL__2PRFIN20040219_083624_000000472024_00236_10310_1720.N1	19-FEB-2004 08:36:24	Bright	47.000	22	32Alp Leo	1.3600	15200.	94	10310	No
162	GOM_NL__2PRFIN20040219_084012_000000412024_00236_10310_1721.N1	19-FEB-2004 08:40:12	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10310	No
163	GOM_NL__2PRFIN20040219_084121_000000402024_00236_10310_1722.N1	19-FEB-2004 08:41:21	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10310	No
164	GOM_NL__2PRFIN20040219_084419_000001122024_00236_10310_1723.N1	19-FEB-2004 08:44:19	Bright	112.00	62	94Bet Leo	2.1360	9700.0	224	10310	No
165	GOM_NL__2PRFIN20040219_084914_000000522024_00236_10310_1724.N1	19-FEB-2004 08:49:14	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	10310	No
166	GOM_NL__2PRFIN20040219_085122_000000452024_00236_10310_1725.N1	19-FEB-2004 08:51:22	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10310	No
167	GOM_NL__2PRFIN20040219_085319_000000502024_00236_10310_1726.N1	19-FEB-2004 08:53:19	Bright	50.000	87	64Gam UMa	2.4330	11000.	100	10310	No
168	GOM_NL__2PRFIN20040219_085729_000000352024_00236_10310_1727.N1	19-FEB-2004 08:57:29	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	10310	No
169	GOM_NL__2PRFIN20040219_085919_000000442024_00236_10310_1728.N1	19-FEB-2004 08:59:19	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10310	No
170	GOM_NL__2PRFIN20040219_090114_000000682024_00236_10310_1729.N1	19-FEB-2004 09:01:14	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10310	No
171	GOM_NL__2PRFIN20040219_090410_000000452024_00236_10310_1730.N1	19-FEB-2004 09:04:10	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10310	No
172	GOM_NL__2PRFIN20040219_090805_000000452024_00236_10310_1731.N1	19-FEB-2004 09:08:05	Bright	45.000	130	23Bet Dra	2.7990	5800.0	90	10310	No
173	GOM_NL__2PRFIN20040219_090942_000000362024_00236_10310_1732.N1	19-FEB-2004 09:09:42	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	10310	No
174	GOM_NL__2PRFIN20040219_091118_000000372024_00236_10310_1733.N1	19-FEB-2004 09:11:18	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10310	No
175	GOM_NL__2PRFIN20040219_091246_000000392024_00236_10310_1734.N1	19-FEB-2004 09:12:46	Bright	38.500	92	53Eps Cyg	2.5000	4500.0	77	10310	No
176	GOM_NL__2PRFIN20040219_091544_000000622024_00236_10310_1735.N1	19-FEB-2004 09:15:44	Bright	62.000	133	40Zet Her	2.8070	6000.0	124	10310	No
177	GOM_NL__2PRFIN20040219_092050_000000852024_00236_10310_1736.N1	19-FEB-2004 09:20:50	Twilight	84.500	127	27Bet Her	2.7810	4700.0	169	10310	No
178	GOM_NL__2PRFIN20040219_092416_000000562024_00236_10310_1737.N1	19-FEB-2004 09:24:16	Twilight	56.000	126	60Bet Oph	2.7700	4250.0	112	10310	No
179	GOM_NL__2PRFIN20040219_092908_000000422024_00236_10310_1738.N1	19-FEB-2004 09:29:08	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	10310	No
180	GOM_NL__2PRFIN20040219_093154_000000532024_00236_10310_1739.N1	19-FEB-2004 09:31:54	Dark	52.500	86	35Eta Oph	2.4300	10200.	105	10310	No
181	GOM_NL__2PRFIN20040219_093341_000000442024_00236_10310_1740.N1	19-FEB-2004 09:33:41	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	10310	No
182	GOM_NL__2PRFIN20040219_093710_000000612024_00236_10310_1741.N1	19-FEB-2004 09:37:10	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10310	No
183	GOM_NL__2PRFIN20040219_093857_000000732024_00236_10310_1742.N1	19-FEB-2004 09:38:57	Dark	73.000	80	7Del Sco	2.3160	30000.	146	10310	No
184	GOM_NL__2PRFIN20040219_094418_000000422024_00237_10311_1707.N1	19-FEB-2004 09:44:18	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10311	No
185	GOM_NL__2PRFIN20040219_094639_000000452024_00237_10311_1708.N1	19-FEB-2004 09:46:39	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	10311	No
186	GOM_NL__2PRFIN20040219_094758_000000452024_00237_10311_1709.N1	19-FEB-2004 09:47:58	Dark	44.500	10	Bet Cen	0.610000	28000.	89	10311	No
187	GOM_NL__2PRFIN20040219_094927_000000452024_00237_10311_1710.N1	19-FEB-2004 09:49:27	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10311	No
188	GOM_NL__2PRFIN20040219_095056_000000512024_00237_10311_1711.N1	19-FEB-2004 09:50:56	Dark	50.500	12	Alp1Cru	0.775000	30000.	101	10311	No
189	GOM_NL__2PRFIN20040219_095306_000000402024_00237_10311_1712.N1	19-FEB-2004 09:53:06	Dark	39.500	29	Bet Car	1.6720	10200.	79	10311	No
190	GOM_NL__2PRFIN20040219_095547_000000382024_00237_10311_1713.N1	19-FEB-2004 09:55:47	Dark	38.000	71	lot Car	2.2460	7700.0	76	10311	No
191	GOM_NL__2PRFIN20040219_095723_000000402024_00237_10311_1714.N1	19-FEB-2004 09:57:23	Straylight	40.000	46	Del Vel	1.9540	10600.	80	10311	No
192	GOM_NL__2PRFIN20040219_095944_000000422024_00237_10311_1715.N1	19-FEB-2004 09:59:44	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	10311	No
193	GOM_NL__2PRFIN20040219_100148_000000432024_00237_10311_1716.N1	19-FEB-2004 10:01:48	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10311	No
194	GOM_NL__2PRFIN20040219_100606_000000402024_00237_10311_1717.N1	19-FEB-2004 10:06:06	Straylight	40.000	132	15Rho Pup	2.8030	6900.0	80	10311	No
195	GOM_NL__2PRFIN20040219_100956_000000532024_00237_10311_1718.N1	19-FEB-2004 10:09:56	Twilight	53.000	48	30Alp Hya	1.9770	4100.0	106	10311	No
196	GOM_NL__2PRFIN20040219_101435_000000432024_00237_10311_1719.N1	19-FEB-2004 10:14:35	Bright	43.000	8	10Alp CMi	0.400000	6500.0	86	10311	No
197	GOM_NL__2PRFIN20040219_101659_000000492024_00237_10311_1720.N1	19-FEB-2004 10:16:59	Bright	49.000	22	32Alp Leo	1.3600	15200.	98	10311	No
198	GOM_NL__2PRFIN20040219_102047_000000402024_00237_10311_1721.N1	19-FEB-2004 10:20:47	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10311	No
199	GOM_NL__2PRFIN20040219_102157_000000392024_00237_10311_1722.N1	19-FEB-2004 10:21:57	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10311	No
200	GOM_NL__2PRFIN20040219_102452_000001092024_00237_10311_1723.N1	19-FEB-2004 10:24:52	Bright	109.00	62	94Bet Leo	2.1360	9700.0	218	10311	No
201	GOM_NL__2PRFIN20040219_102949_000000532024_00237_10311_1724.N1	19-FEB-2004 10:29:49	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10311	No
202	GOM_NL__2PRFIN20040219_103158_000000462024_00237_10311_1725.N1	19-FEB-2004 10:31:58	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10311	No
203	GOM_NL__2PRFIN20040219_103355_000000512024_00237_10311_1726.N1	19-FEB-2004 10:33:55	Bright	51.000	87	64Gam UMa	2.4330	11000.	102	10311	No
204	GOM_NL__2PRFIN20040219_103803_000000402024_00237_10311_1727.N1	19-FEB-2004 10:38:03	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10311	No
205	GOM_NL__2PRFIN20040219_103954_000000442024_00237_10311_1728.N1	19-FEB-2004 10:39:54	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10311	No
206	GOM_NL__2PRFIN20040219_104149_000000682024_00237_10311_1729.N1	19-FEB-2004 10:41:49	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10311	No
207	GOM_NL__2PRFIN20040219_104446_000000452024_00237_10311_1730.N1	19-FEB-2004 10:44:46	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10311	No
208	GOM_NL__2PRFIN20040219_104841_000000452024_00237_10311_1731.N1	19-FEB-2004 10:48:41	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	10311	No
209	GOM_NL__2PRFIN20040219_105018_000000372024_00237_10311_1732.N1	19-FEB-2004 10:50:18	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	10311	No
210	GOM_NL__2PRFIN20040219_105155_000000362024_00237_10311_1733.N1	19-FEB-2004 10:51:55	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	10311	No
211	GOM_NL__2PRFIN20040219_105322_000000362024_00237_10311_1734.N1	19-FEB-2004 10:53:22	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10311	No
212	GOM_NL__2PRFIN20040219_105621_000000632024_00237_10311_1735.N1	19-FEB-2004 10:56:21	Bright	63.000	133	40Zet Her	2.8070	6000.0	126	10311	No
213	GOM_NL__2PRFIN20040219_110126_000000842024_00237_10311_1736.N1	19-FEB-2004 11:01:26	Twilight	83.500	127	27Bet Her	2.7810	4700.0	167	10311	No
214	GOM_NL__2PRFIN20040219_110453_000000562024_00237_10311_1737.N1	19-FEB-2004 11:04:53	Twilight	55.500	126	60Bet Oph	2.7700	4250.0	111	10311	No
215	GOM_NL__2PRFIN20040219_110944_000000422024_00237_10311_1738.N1	19-FEB-2004 11:09:44	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	10311	No
216	GOM_NL__2PRFIN20040219_111231_000000532024_00237_10311_1739.N1	19-FEB-2004 11:12:31	Dark	52.500	86	35Eta Oph	2.4300	10200.	105	10311	No
217	GOM_NL__2PRFIN20040219_111418_000000402024_00237_10311_1740.N1	19-FEB-2004 11:14:18	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	10311	No
218	GOM_NL__2PRFIN20040219_111747_000000682024_00237_10311_1741.N1	19-FEB-2004 11:17:47	Dark	67.500	16	21Alp Sco	1.0200	3000.0	135	10311	No
219	GOM_NL__2PRFIN20040219_111935_000000702024_00237_10311_1742.N1	19-FEB-2004 11:19:35	Dark	70.000	80	7Del Sco	2.3160	30000.	140	10311	No

220	GOM_NL__2PRFIN20040219_112454_000000412024_00238_10312_1707.N1	19-FEB-2004 11:24:54	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10312	No
221	GOM_NL__2PRFIN20040219_112715_000000572024_00238_10312_1708.N1	19-FEB-2004 11:27:15	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10312	No
222	GOM_NL__2PRFIN20040219_112834_000000552024_00238_10312_1709.N1	19-FEB-2004 11:28:34	Dark	54.500	10	Bet Cen	0.61000	28000.	109	10312	No
223	GOM_NL__2PRFIN20040219_113002_000000482024_00238_10312_1710.N1	19-FEB-2004 11:30:02	Dark	47.500	77	Eps Cen	2.3030	28000.	95	10312	No
224	GOM_NL__2PRFIN20040219_113132_000000522024_00238_10312_1711.N1	19-FEB-2004 11:31:32	Dark	52.000	12	Alp1Cru	0.77500	30000.	104	10312	No
225	GOM_NL__2PRFIN20040219_113342_000000372024_00238_10312_1712.N1	19-FEB-2004 11:33:42	Dark	37.000	29	Bet Car	1.6720	10200.	74	10312	No
226	GOM_NL__2PRFIN20040219_113623_000000382024_00238_10312_1713.N1	19-FEB-2004 11:36:23	Dark	37.500	71	lot Car	2.2460	7700.0	75	10312	No
227	GOM_NL__2PRFIN20040219_113758_000000392024_00238_10312_1714.N1	19-FEB-2004 11:37:58	Straylight	38.500	46	Del Vel	1.9540	10600.	77	10312	No
228	GOM_NL__2PRFIN20040219_114020_000000402024_00238_10312_1715.N1	19-FEB-2004 11:40:20	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	10312	No
229	GOM_NL__2PRFIN20040219_114224_000000412024_00238_10312_1716.N1	19-FEB-2004 11:42:24	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10312	No
230	GOM_NL__2PRFIN20040219_114642_000000422024_00238_10312_1717.N1	19-FEB-2004 11:46:42	Straylight	42.000	132	15Rho Pup	2.8030	6900.0	84	10312	No
231	GOM_NL__2PRFIN20040219_115031_000000492024_00238_10312_1718.N1	19-FEB-2004 11:50:31	Tw_i_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	10312	No
232	GOM_NL__2PRFIN20040219_115510_000000442024_00238_10312_1719.N1	19-FEB-2004 11:55:10	Bright	44.000	8	10Alp CMi	0.40000	6500.0	88	10312	No
233	GOM_NL__2PRFIN20040219_115734_000000482024_00238_10312_1720.N1	19-FEB-2004 11:57:34	Bright	48.000	22	32Alp Leo	1.3600	15200.	96	10312	No
234	GOM_NL__2PRFIN20040219_120123_000000412024_00238_10312_1721.N1	19-FEB-2004 12:01:23	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10312	No
235	GOM_NL__2PRFIN20040219_120233_000000402024_00238_10312_1722.N1	19-FEB-2004 12:02:33	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10312	No
236	GOM_NL__2PRFIN20040219_120526_000001102024_00238_10312_1723.N1	19-FEB-2004 12:05:26	Bright	110.00	62	94Bet Leo	2.1360	9700.0	220	10312	No
237	GOM_NL__2PRFIN20040219_121024_000000532024_00238_10312_1724.N1	19-FEB-2004 12:10:24	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10312	No
238	GOM_NL__2PRFIN20040219_121233_000000462024_00238_10312_1725.N1	19-FEB-2004 12:12:33	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10312	No
239	GOM_NL__2PRFIN20040219_121429_000000522024_00238_10312_1726.N1	19-FEB-2004 12:14:29	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10312	No
240	GOM_NL__2PRFIN20040219_121839_000000372024_00238_10312_1727.N1	19-FEB-2004 12:18:39	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10312	No
241	GOM_NL__2PRFIN20040219_122030_000000392024_00238_10312_1728.N1	19-FEB-2004 12:20:30	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	10312	No
242	GOM_NL__2PRFIN20040219_122223_000000642024_00238_10312_1729.N1	19-FEB-2004 12:22:23	Bright	63.500	39	85Eta UMa	1.8540	24000.	127	10312	No
243	GOM_NL__2PRFIN20040219_122522_000000432024_00238_10312_1730.N1	19-FEB-2004 12:25:22	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	10312	No
244	GOM_NL__2PRFIN20040219_122916_000000452024_00238_10312_1731.N1	19-FEB-2004 12:29:16	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	10312	No
245	GOM_NL__2PRFIN20040219_123054_000000382024_00238_10312_1732.N1	19-FEB-2004 12:30:54	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	10312	No
246	GOM_NL__2PRFIN20040219_123230_000000372024_00238_10312_1733.N1	19-FEB-2004 12:32:30	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10312	No
247	GOM_NL__2PRFIN20040219_123358_000000522024_00238_10312_1734.N1	19-FEB-2004 12:33:58	Bright	52.000	92	53Eps Cyg	2.5000	4500.0	104	10312	No
248	GOM_NL__2PRFIN20040219_123657_000000612024_00238_10312_1735.N1	19-FEB-2004 12:36:57	Bright	60.500	133	40Zet Her	2.8070	6000.0	121	10312	No
249	GOM_NL__2PRFIN20040219_124203_000000842024_00238_10312_1736.N1	19-FEB-2004 12:42:03	Tw_i_and_stray	84.000	127	27Bet Her	2.7810	4700.0	168	10312	No
250	GOM_NL__2PRFIN20040219_124529_000000542024_00238_10312_1737.N1	19-FEB-2004 12:45:29	Tw_i_and_stray	54.000	126	60Bet Oph	2.7700	4250.0	108	10312	No
251	GOM_NL__2PRFIN20040219_125018_000000432024_00238_10312_1738.N1	19-FEB-2004 12:50:18	Twilight	43.000	155	41Pi Sgr	2.9000	6600.0	86	10312	No
252	GOM_NL__2PRFIN20040219_125308_000000592024_00238_10312_1739.N1	19-FEB-2004 12:53:08	Dark	58.500	86	35Eta Oph	2.4300	10200.	117	10312	No
253	GOM_NL__2PRFIN20040219_125454_000000452024_00238_10312_1740.N1	19-FEB-2004 12:54:54	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	10312	No
254	GOM_NL__2PRFIN20040219_125824_000000742024_00238_10312_1741.N1	19-FEB-2004 12:58:24	Dark	74.000	16	21Alp Sco	1.0200	3000.0	148	10312	No
255	GOM_NL__2PRFIN20040219_130012_000000672024_00238_10312_1742.N1	19-FEB-2004 13:00:12	Dark	66.500	80	7Del Sco	2.3160	30000.	133	10312	No
256	GOM_NL__2PRFIN20040219_130530_000000402024_00239_10313_1708.N1	19-FEB-2004 13:05:30	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	10313	No
257	GOM_NL__2PRFIN20040219_130752_000000452024_00239_10313_1709.N1	19-FEB-2004 13:07:52	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10313	No
258	GOM_NL__2PRFIN20040219_130911_000000442024_00239_10313_1710.N1	19-FEB-2004 13:09:11	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10313	No
259	GOM_NL__2PRFIN20040219_131040_000000452024_00239_10313_1711.N1	19-FEB-2004 13:10:40	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10313	No
260	GOM_NL__2PRFIN20040219_131208_000000432024_00239_10313_1712.N1	19-FEB-2004 13:12:08	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10313	No
261	GOM_NL__2PRFIN20040219_131419_000000392024_00239_10313_1713.N1	19-FEB-2004 13:14:19	Dark	39.000	29	Bet Car	1.6720	10200.	78	10313	No
262	GOM_NL__2PRFIN20040219_131659_000000462024_00239_10313_1714.N1	19-FEB-2004 13:16:59	Dark	45.500	71	lot Car	2.2460	7700.0	91	10313	No
263	GOM_NL__2PRFIN20040219_131834_000000382024_00239_10313_1715.N1	19-FEB-2004 13:18:34	Straylight	38.000	46	Del Vel	1.9540	10600.	76	10313	No
264	GOM_NL__2PRFIN20040219_132056_000000422024_00239_10313_1716.N1	19-FEB-2004 13:20:56	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	10313	No
265	GOM_NL__2PRFIN20040219_132300_000000422024_00239_10313_1717.N1	19-FEB-2004 13:23:00	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10313	No
266	GOM_NL__2PRFIN20040219_132716_000000452024_00239_10313_1718.N1	19-FEB-2004 13:27:16	Straylight	45.000	132	15Rho Pup	2.8030	6900.0	90	10313	No
267	GOM_NL__2PRFIN20040219_133107_000000482024_00239_10313_1719.N1	19-FEB-2004 13:31:07	Tw_i_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	10313	No
268	GOM_NL__2PRFIN20040219_133546_000000422024_00239_10313_1720.N1	19-FEB-2004 13:35:46	Bright	41.500	8	10Alp CMi	0.40000	6500.0	83	10313	No
269	GOM_NL__2PRFIN20040219_133810_000000512024_00239_10313_1721.N1	19-FEB-2004 13:38:10	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10313	No
270	GOM_NL__2PRFIN20040219_134159_000000522024_00239_10313_1722.N1	19-FEB-2004 13:41:59	Bright	52.000	17	78Bet Gem	1.1610	4500.0	104	10313	No
271	GOM_NL__2PRFIN20040219_134309_000000392024_00239_10313_1723.N1	19-FEB-2004 13:43:09	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10313	No
272	GOM_NL__2PRFIN20040219_134559_000001092024_00239_10313_1724.N1	19-FEB-2004 13:45:59	Bright	108.50	62	94Bet Leo	2.1360	9700.0	217	10313	No
273	GOM_NL__2PRFIN20040219_135059_000000512024_00239_10313_1725.N1	19-FEB-2004 13:50:59	Bright	51.000	174	52Psi UMa	3.0040	4400.0	102	10313	No
274	GOM_NL__2PRFIN20040219_135309_000000462024_00239_10313_1726.N1	19-FEB-2004 13:53:09	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10313	No
275	GOM_NL__2PRFIN20040219_135504_000000512024_00239_10313_1727.N1	19-FEB-2004 13:55:04	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10313	No
276	GOM_NL__2PRFIN20040219_135916_000000372024_00239_10313_1728.N1	19-FEB-2004 13:59:16	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10313	No
277	GOM_NL__2PRFIN20040219_140106_000000392024_00239_10313_1729.N1	19-FEB-2004 14:01:06	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	10313	No
278	GOM_NL__2PRFIN20040219_140258_000000672024_00239_10313_1730.N1	19-FEB-2004 14:02:58	Bright	66.500	39	85Eta UMa	1.8540	24000.	133	10313	No

279	GOM_NL__2PRFIN20040219_140557_000000472024_00239_10313_1731.N1	19-FEB-2004 14:05:57	Bright	46.500	119	14Eta Dra	2.7270	4700.0	93	10313	No
280	GOM_NL__2PRFIN20040219_140953_000000462024_00239_10313_1732.N1	19-FEB-2004 14:09:53	Bright	45.500	130	23Bet Dra	2.7990	5800.0	91	10313	No
281	GOM_NL__2PRFIN20040219_141130_000000392024_00239_10313_1733.N1	19-FEB-2004 14:11:30	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10313	No
282	GOM_NL__2PRFIN20040219_141307_000000352024_00239_10313_1734.N1	19-FEB-2004 14:13:07	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	10313	No
283	GOM_NL__2PRFIN20040219_141433_000000372024_00239_10313_1735.N1	19-FEB-2004 14:14:33	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10313	No
284	GOM_NL__2PRFIN20040219_141733_000000592024_00239_10313_1736.N1	19-FEB-2004 14:17:33	Bright	58.500	133	40Zet Her	2.8070	6000.0	117	10313	No
285	GOM_NL__2PRFIN20040219_142239_000000842024_00239_10313_1737.N1	19-FEB-2004 14:22:39	Tw_i_and_stray	83.500	127	27Bet Her	2.7810	4700.0	167	10313	No
286	GOM_NL__2PRFIN20040219_142606_000000572024_00239_10313_1738.N1	19-FEB-2004 14:26:06	Tw_i_and_stray	57.000	126	60Bet Oph	2.7700	4250.0	114	10313	No
287	GOM_NL__2PRFIN20040219_143057_000000422024_00239_10313_1739.N1	19-FEB-2004 14:30:57	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	10313	No
288	GOM_NL__2PRFIN20040219_143345_000000632024_00239_10313_1740.N1	19-FEB-2004 14:33:45	Dark	62.500	86	35Eta Oph	2.4300	10200.	125	10313	No
289	GOM_NL__2PRFIN20040219_143530_000000432024_00239_10313_1741.N1	19-FEB-2004 14:35:30	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	10313	No
290	GOM_NL__2PRFIN20040219_143901_000000732024_00239_10313_1742.N1	19-FEB-2004 14:39:01	Dark	72.500	16	21Alp Sco	1.0200	3000.0	145	10313	No
291	GOM_NL__2PRFIN20040219_144051_000000682024_00239_10313_1743.N1	19-FEB-2004 14:40:51	Dark	67.500	80	7Del Sco	2.3160	30000.	135	10313	No
292	GOM_NL__2PRFIN20040219_144607_000000392024_00240_10314_1708.N1	19-FEB-2004 14:46:07	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	10314	No
293	GOM_NL__2PRFIN20040219_144828_000000472024_00240_10314_1709.N1	19-FEB-2004 14:48:28	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	10314	No
294	GOM_NL__2PRFIN20040219_144948_000000432024_00240_10314_1710.N1	19-FEB-2004 14:49:48	Dark	42.500	10	Bet Cen	0.61000	28000.	85	10314	No
295	GOM_NL__2PRFIN20040219_145117_000000442024_00240_10314_1711.N1	19-FEB-2004 14:51:17	Dark	44.000	77	Eps Cen	2.3030	28000.	88	10314	No
296	GOM_NL__2PRFIN20040219_145245_000000512024_00240_10314_1712.N1	19-FEB-2004 14:52:45	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10314	No
297	GOM_NL__2PRFIN20040219_145454_000000412024_00240_10314_1713.N1	19-FEB-2004 14:54:54	Dark	41.000	29	Bet Car	1.6720	10200.	82	10314	No
298	GOM_NL__2PRFIN20040219_145735_000000392024_00240_10314_1714.N1	19-FEB-2004 14:57:35	Dark	39.000	71	lot Car	2.2460	7700.0	78	10314	No
299	GOM_NL__2PRFIN20040219_145911_000000402024_00240_10314_1715.N1	19-FEB-2004 14:59:11	Straylight	40.000	46	Del Vel	1.9540	10600.	80	10314	No
300	GOM_NL__2PRFIN20040219_150131_000000382024_00240_10314_1716.N1	19-FEB-2004 15:01:31	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	10314	No
301	GOM_NL__2PRFIN20040219_150336_000000402024_00240_10314_1717.N1	19-FEB-2004 15:03:36	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10314	No
302	GOM_NL__2PRFIN20040219_150754_000000432024_00240_10314_1718.N1	19-FEB-2004 15:07:54	Straylight	42.500	132	15Rho Pup	2.8030	6900.0	85	10314	No
303	GOM_NL__2PRFIN20040219_151144_000000492024_00240_10314_1719.N1	19-FEB-2004 15:11:44	Tw_i_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	10314	No
304	GOM_NL__2PRFIN20040219_151623_000000412024_00240_10314_1720.N1	19-FEB-2004 15:16:23	Bright	40.500	8	10Alp CMi	0.40000	6500.0	81	10314	No
305	GOM_NL__2PRFIN20040219_151846_000000512024_00240_10314_1721.N1	19-FEB-2004 15:18:46	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10314	No
306	GOM_NL__2PRFIN20040219_152236_000000402024_00240_10314_1722.N1	19-FEB-2004 15:22:36	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10314	No
307	GOM_NL__2PRFIN20040219_152346_000000382024_00240_10314_1723.N1	19-FEB-2004 15:23:46	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10314	No
308	GOM_NL__2PRFIN20040219_152632_000001082024_00240_10314_1724.N1	19-FEB-2004 15:26:32	Bright	107.50	62	94Bet Leo	2.1360	9700.0	215	10314	No
309	GOM_NL__2PRFIN20040219_153134_000000522024_00240_10314_1725.N1	19-FEB-2004 15:31:34	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	10314	No
310	GOM_NL__2PRFIN20040219_153344_000000472024_00240_10314_1726.N1	19-FEB-2004 15:33:44	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	10314	No
311	GOM_NL__2PRFIN20040219_153539_000000522024_00240_10314_1727.N1	19-FEB-2004 15:35:39	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10314	No
312	GOM_NL__2PRFIN20040219_153953_000000372024_00240_10314_1728.N1	19-FEB-2004 15:39:53	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10314	No
313	GOM_NL__2PRFIN20040219_154142_000000432024_00240_10314_1729.N1	19-FEB-2004 15:41:42	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10314	No
314	GOM_NL__2PRFIN20040219_154332_000000692024_00240_10314_1730.N1	19-FEB-2004 15:43:32	Bright	69.000	39	85Eta UMa	1.8540	24000.	138	10314	No
315	GOM_NL__2PRFIN20040219_154633_000000442024_00240_10314_1731.N1	19-FEB-2004 15:46:33	Bright	44.000	119	14Eta Dra	2.7270	4700.0	88	10314	No
316	GOM_NL__2PRFIN20040219_155028_000000462024_00240_10314_1732.N1	19-FEB-2004 15:50:28	Bright	46.000	130	23Bet Dra	2.7990	5800.0	92	10314	No
317	GOM_NL__2PRFIN20040219_155207_000000362024_00240_10314_1733.N1	19-FEB-2004 15:52:07	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	10314	No
318	GOM_NL__2PRFIN20040219_155343_000000362024_00240_10314_1734.N1	19-FEB-2004 15:53:43	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	10314	No
319	GOM_NL__2PRFIN20040219_155511_000000362024_00240_10314_1735.N1	19-FEB-2004 15:55:11	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10314	No
320	GOM_NL__2PRFIN20040219_155809_000000612024_00240_10314_1736.N1	19-FEB-2004 15:58:09	Bright	60.500	133	40Zet Her	2.8070	6000.0	121	10314	No
321	GOM_NL__2PRFIN20040219_160316_000000902024_00240_10314_1737.N1	19-FEB-2004 16:03:16	Tw_i_and_stray	90.000	127	27Bet Her	2.7810	4700.0	180	10314	No
322	GOM_NL__2PRFIN20040219_160642_000000562024_00240_10314_1738.N1	19-FEB-2004 16:06:42	Tw_i_and_stray	55.500	126	60Bet Oph	2.7700	4250.0	111	10314	No
323	GOM_NL__2PRFIN20040219_161134_000000412024_00240_10314_1739.N1	19-FEB-2004 16:11:34	Twilight	40.500	155	41Pi Sgr	2.9000	6600.0	81	10314	No
324	GOM_NL__2PRFIN20040219_161423_000000522024_00240_10314_1740.N1	19-FEB-2004 16:14:23	Dark	52.000	86	35Eta Oph	2.4300	10200.	104	10314	No
325	GOM_NL__2PRFIN20040219_161607_000000452024_00240_10314_1741.N1	19-FEB-2004 16:16:07	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10314	No
326	GOM_NL__2PRFIN20040219_161939_000000662024_00240_10314_1742.N1	19-FEB-2004 16:19:39	Dark	66.000	16	21Alp Sco	1.0200	3000.0	132	10314	No
327	GOM_NL__2PRFIN20040219_162128_000000682024_00240_10314_1743.N1	19-FEB-2004 16:21:28	Dark	68.000	80	7Del Sco	2.3160	30000.	136	10314	No
328	GOM_NL__2PRFIN20040219_162643_000000422024_00241_10315_1708.N1	19-FEB-2004 16:26:43	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10315	No
329	GOM_NL__2PRFIN20040219_162905_000000442024_00241_10315_1709.N1	19-FEB-2004 16:29:05	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	10315	No
330	GOM_NL__2PRFIN20040219_163024_000000412024_00241_10315_1710.N1	19-FEB-2004 16:30:24	Dark	41.000	10	Bet Cen	0.61000	28000.	82	10315	No
331	GOM_NL__2PRFIN20040219_163154_000000452024_00241_10315_1711.N1	19-FEB-2004 16:31:54	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10315	No
332	GOM_NL__2PRFIN20040219_163321_000000422024_00241_10315_1712.N1	19-FEB-2004 16:33:21	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	10315	No
333	GOM_NL__2PRFIN20040219_163530_000000422024_00241_10315_1713.N1	19-FEB-2004 16:35:30	Dark	42.000	29	Bet Car	1.6720	10200.	84	10315	No
334	GOM_NL__2PRFIN20040219_163811_000000392024_00241_10315_1714.N1	19-FEB-2004 16:38:11	Dark	39.000	71	lot Car	2.2460	7700.0	78	10315	No
335	GOM_NL__2PRFIN20040219_163947_000000432024_00241_10315_1715.N1	19-FEB-2004 16:39:47	Straylight	42.500	46	Del Vel	1.9540	10600.	85	10315	No
336	GOM_NL__2PRFIN20040219_164233_000000462024_00241_10315_1716.N1	19-FEB-2004 16:42:33	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10315	No
337	GOM_NL__2PRFIN20040219_164412_000000412024_00241_10315_1717.N1	19-FEB-2004 16:44:12	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10315	No

338	GOM_NL__2PRFIN20040219_164830_000000432024_00241_10315_1718.N1	19-FEB-2004 16:48:30	Straylight	43.000	132	15Rho Pup	2.8030	6900.0	86	10315	No
339	GOM_NL__2PRFIN20040219_165220_000000502024_00241_10315_1719.N1	19-FEB-2004 16:52:20	Twl_and_stray	49.500	48	30Alp Hya	1.9770	4100.0	99	10315	No
340	GOM_NL__2PRFIN20040219_165657_000000452024_00241_10315_1720.N1	19-FEB-2004 16:56:57	Bright	45.000	8	10Alp CMi	0.40000	6500.0	90	10315	No
341	GOM_NL__2PRFIN20040219_165919_000000532024_00241_10315_1721.N1	19-FEB-2004 16:59:19	Bright	53.000	22	32Alp Leo	1.3600	15200.	106	10315	No
342	GOM_NL__2PRFIN20040219_170311_000000412024_00241_10315_1722.N1	19-FEB-2004 17:03:11	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10315	No
343	GOM_NL__2PRFIN20040219_170421_000000392024_00241_10315_1723.N1	19-FEB-2004 17:04:21	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10315	No
344	GOM_NL__2PRFIN20040219_170706_000001052024_00241_10315_1724.N1	19-FEB-2004 17:07:06	Bright	104.50	62	94Bet Leo	2.1360	9700.0	209	10315	No
345	GOM_NL__2PRFIN20040219_171209_000000522024_00241_10315_1725.N1	19-FEB-2004 17:12:09	Bright	51.500	174	52Psi UMa	3.0040	4400.0	103	10315	No
346	GOM_NL__2PRFIN20040219_171419_000000452024_00241_10315_1726.N1	19-FEB-2004 17:14:19	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10315	No
347	GOM_NL__2PRFIN20040219_171615_000000522024_00241_10315_1727.N1	19-FEB-2004 17:16:15	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10315	No
348	GOM_NL__2PRFIN20040219_172027_000000402024_00241_10315_1728.N1	19-FEB-2004 17:20:27	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	10315	No
349	GOM_NL__2PRFIN20040219_172217_000000442024_00241_10315_1729.N1	19-FEB-2004 17:22:17	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10315	No
350	GOM_NL__2PRFIN20040219_172408_000000692024_00241_10315_1730.N1	19-FEB-2004 17:24:08	Bright	68.500	39	85Eta UMa	1.8540	24000.	137	10315	No
351	GOM_NL__2PRFIN20040219_172708_000000462024_00241_10315_1731.N1	19-FEB-2004 17:27:08	Bright	46.000	119	14Eta Dra	2.7270	4700.0	92	10315	No
352	GOM_NL__2PRFIN20040219_173104_000000452024_00241_10315_1732.N1	19-FEB-2004 17:31:04	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	10315	No
353	GOM_NL__2PRFIN20040219_173243_000000372024_00241_10315_1733.N1	19-FEB-2004 17:32:43	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	10315	No
354	GOM_NL__2PRFIN20040219_173419_000000382024_00241_10315_1734.N1	19-FEB-2004 17:34:19	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10315	No
355	GOM_NL__2PRFIN20040219_173547_000000372024_00241_10315_1735.N1	19-FEB-2004 17:35:47	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10315	No
356	GOM_NL__2PRFIN20040219_173845_000000622024_00241_10315_1736.N1	19-FEB-2004 17:38:45	Bright	61.500	133	40Zet Her	2.8070	6000.0	123	10315	No
357	GOM_NL__2PRFIN20040219_174234_000000372024_00241_10315_1737.N1	19-FEB-2004 17:42:34	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	10315	No
358	GOM_NL__2PRFIN20040219_174458_000000582024_00241_10315_1738.N1	19-FEB-2004 17:44:58	Bright	58.000	59	55Alp Oph	2.0800	8900.0	116	10315	No
359	GOM_NL__2PRFIN20040219_174719_000000572024_00241_10315_1739.N1	19-FEB-2004 17:47:19	Twl_and_stray	56.500	126	60Bet Oph	2.7700	4250.0	113	10315	No
360	GOM_NL__2PRFIN20040219_175209_000000422024_00241_10315_1740.N1	19-FEB-2004 17:52:09	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	10315	No
361	GOM_NL__2PRFIN20040219_175352_000000412024_00241_10315_1741.N1	19-FEB-2004 17:53:52	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	10315	No
362	GOM_NL__2PRFIN20040219_175643_000000422024_00241_10315_1742.N1	19-FEB-2004 17:56:43	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	10315	No
363	GOM_NL__2PRFIN20040219_180016_000000732024_00241_10315_1743.N1	19-FEB-2004 18:00:16	Dark	73.000	16	21Alp Sco	1.0200	3000.0	146	10315	No
364	GOM_NL__2PRFIN20040219_180206_000000762024_00241_10315_1744.N1	19-FEB-2004 18:02:06	Dark	76.000	80	7Del Sco	2.3160	30000.	152	10315	No
365	GOM_NL__2PRFIN20040219_180720_000000402024_00242_10316_1708.N1	19-FEB-2004 18:07:20	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	10316	No
366	GOM_NL__2PRFIN20040219_180942_000000432024_00242_10316_1709.N1	19-FEB-2004 18:09:42	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	10316	No
367	GOM_NL__2PRFIN20040219_181101_000000432024_00242_10316_1710.N1	19-FEB-2004 18:11:01	Dark	42.500	10	Bet Cen	0.61000	28000.	85	10316	No
368	GOM_NL__2PRFIN20040219_181231_000000452024_00242_10316_1711.N1	19-FEB-2004 18:12:31	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10316	No
369	GOM_NL__2PRFIN20040219_181358_000000502024_00242_10316_1712.N1	19-FEB-2004 18:13:58	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	10316	No
370	GOM_NL__2PRFIN20040219_181607_000000392024_00242_10316_1713.N1	19-FEB-2004 18:16:07	Dark	38.500	29	Bet Car	1.6720	10200.	77	10316	No
371	GOM_NL__2PRFIN20040219_181848_000000402024_00242_10316_1714.N1	19-FEB-2004 18:18:48	Dark	40.000	71	lot Car	2.2460	7700.0	80	10316	No
372	GOM_NL__2PRFIN20040219_182023_000000442024_00242_10316_1715.N1	19-FEB-2004 18:20:23	Straylight	44.000	46	Del Vel	1.9540	10600.	88	10316	No
373	GOM_NL__2PRFIN20040219_182309_000000462024_00242_10316_1716.N1	19-FEB-2004 18:23:09	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10316	No
374	GOM_NL__2PRFIN20040219_182449_000000422024_00242_10316_1717.N1	19-FEB-2004 18:24:49	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10316	No
375	GOM_NL__2PRFIN20040219_182907_000000412024_00242_10316_1718.N1	19-FEB-2004 18:29:07	Straylight	41.000	132	15Rho Pup	2.8030	6900.0	82	10316	No
376	GOM_NL__2PRFIN20040219_183257_000000562024_00242_10316_1719.N1	19-FEB-2004 18:32:57	Twl_and_stray	56.000	48	30Alp Hya	1.9770	4100.0	112	10316	No
377	GOM_NL__2PRFIN20040219_183735_000000462024_00242_10316_1720.N1	19-FEB-2004 18:37:35	Bright	45.500	8	10Alp CMi	0.40000	6500.0	91	10316	No
378	GOM_NL__2PRFIN20040219_183956_000000512024_00242_10316_1721.N1	19-FEB-2004 18:39:56	Bright	51.000	22	32Alp Leo	1.3600	15200.	102	10316	No
379	GOM_NL__2PRFIN20040219_184348_000000392024_00242_10316_1722.N1	19-FEB-2004 18:43:48	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10316	No
380	GOM_NL__2PRFIN20040219_184458_000000392024_00242_10316_1723.N1	19-FEB-2004 18:44:58	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10316	No
381	GOM_NL__2PRFIN20040219_184739_000001072024_00242_10316_1724.N1	19-FEB-2004 18:47:39	Bright	107.00	62	94Bet Leo	2.1360	9700.0	214	10316	No
382	GOM_NL__2PRFIN20040219_185244_000000522024_00242_10316_1725.N1	19-FEB-2004 18:52:44	Bright	52.000	174	52Psi UMa	3.0040	4400.0	104	10316	No
383	GOM_NL__2PRFIN20040219_185455_000000462024_00242_10316_1726.N1	19-FEB-2004 18:54:55	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10316	No
384	GOM_NL__2PRFIN20040219_185649_000000512024_00242_10316_1727.N1	19-FEB-2004 18:56:49	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10316	No
385	GOM_NL__2PRFIN20040219_190105_000000382024_00242_10316_1728.N1	19-FEB-2004 19:01:05	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10316	No
386	GOM_NL__2PRFIN20040219_190253_000000422024_00242_10316_1729.N1	19-FEB-2004 19:02:53	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10316	No
387	GOM_NL__2PRFIN20040219_190442_000000682024_00242_10316_1730.N1	19-FEB-2004 19:04:42	Bright	68.000	39	85Eta UMa	1.8540	24000.	136	10316	No
388	GOM_NL__2PRFIN20040219_190743_000000472024_00242_10316_1731.N1	19-FEB-2004 19:07:43	Bright	46.500	119	14Eta Dra	2.7270	4700.0	93	10316	No
389	GOM_NL__2PRFIN20040219_191140_000000452024_00242_10316_1732.N1	19-FEB-2004 19:11:40	Bright	45.000	130	23Bet Dra	2.7990	5800.0	90	10316	No
390	GOM_NL__2PRFIN20040219_191319_000000382024_00242_10316_1733.N1	19-FEB-2004 19:13:19	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10316	No
391	GOM_NL__2PRFIN20040219_191455_000000382024_00242_10316_1734.N1	19-FEB-2004 19:14:55	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10316	No
392	GOM_NL__2PRFIN20040219_191624_000000372024_00242_10316_1735.N1	19-FEB-2004 19:16:24	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10316	No
393	GOM_NL__2PRFIN20040219_191921_000000612024_00242_10316_1736.N1	19-FEB-2004 19:19:21	Bright	61.000	133	40Zet Her	2.8070	6000.0	122	10316	No
394	GOM_NL__2PRFIN20040219_192311_000000382024_00242_10316_1737.N1	19-FEB-2004 19:23:11	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	10316	No
395	GOM_NL__2PRFIN20040219_192535_000000552024_00242_10316_1738.N1	19-FEB-2004 19:25:35	Bright	55.000	59	55Alp Oph	2.0800	8900.0	110	10316	No
396	GOM_NL__2PRFIN20040219_192755_000000572024_00242_10316_1739.N1	19-FEB-2004 19:27:55	Twl_and_stray	57.000	126	60Bet Oph	2.7700	4250.0	114	10316	No

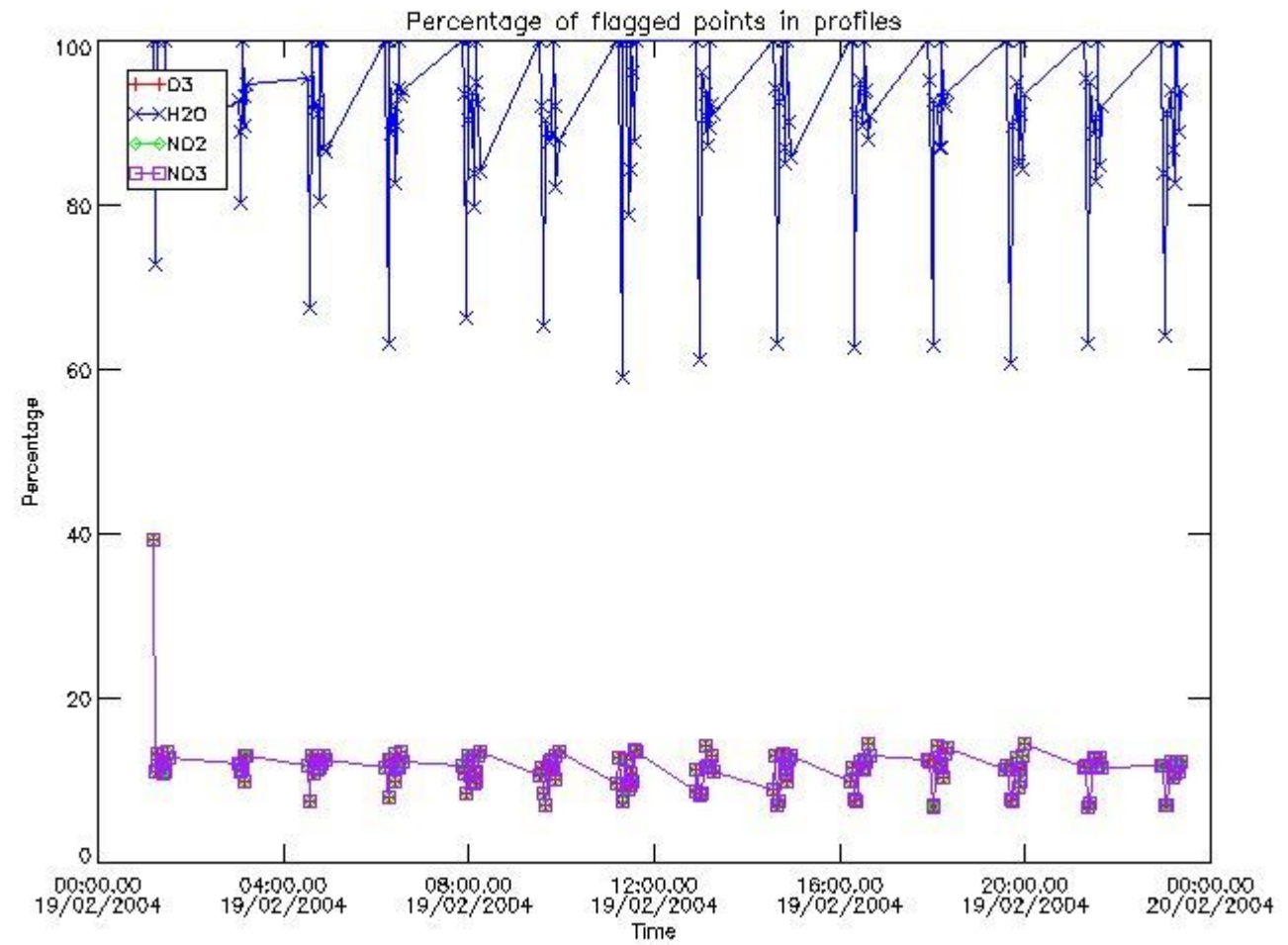
397	GOM_NL__2PRFIN20040219_193246_000000422024_00242_10316_1740.N1	19-FEB-2004 19:32:46	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	10316	No
398	GOM_NL__2PRFIN20040219_193428_000000452024_00242_10316_1741.N1	19-FEB-2004 19:34:28	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10316	No
399	GOM_NL__2PRFIN20040219_193720_000000442024_00242_10316_1742.N1	19-FEB-2004 19:37:20	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10316	No
400	GOM_NL__2PRFIN20040219_194054_000000672024_00242_10316_1743.N1	19-FEB-2004 19:40:54	Dark	66.500	16	21Alp Sco	1.0200	3000.0	133	10316	No
401	GOM_NL__2PRFIN20040219_194243_000000682024_00242_10316_1744.N1	19-FEB-2004 19:42:43	Dark	67.500	80	7Del Sco	2.3160	30000.	135	10316	No
402	GOM_NL__2PRFIN20040219_194756_000000402024_00243_10317_1710.N1	19-FEB-2004 19:47:56	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10317	No
403	GOM_NL__2PRFIN20040219_195018_000000562024_00243_10317_1711.N1	19-FEB-2004 19:50:18	Dark	56.000	4	Alp1Cen	-0.010000	5800.0	112	10317	No
404	GOM_NL__2PRFIN20040219_195137_000000452024_00243_10317_1712.N1	19-FEB-2004 19:51:37	Dark	45.000	10	Bet Cen	0.610000	28000.	90	10317	No
405	GOM_NL__2PRFIN20040219_195307_000000452024_00243_10317_1713.N1	19-FEB-2004 19:53:07	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10317	No
406	GOM_NL__2PRFIN20040219_195434_000000522024_00243_10317_1714.N1	19-FEB-2004 19:54:34	Dark	51.500	12	Alp1Cru	0.775000	30000.	103	10317	No
407	GOM_NL__2PRFIN20040219_195643_000000392024_00243_10317_1715.N1	19-FEB-2004 19:56:43	Dark	39.000	29	Bet Car	1.6720	10200.	78	10317	No
408	GOM_NL__2PRFIN20040219_195924_000000392024_00243_10317_1716.N1	19-FEB-2004 19:59:24	Dark	39.000	71	lot Car	2.2460	7700.0	78	10317	No
409	GOM_NL__2PRFIN20040219_200059_000000422024_00243_10317_1717.N1	19-FEB-2004 20:00:59	Straylight	41.500	46	Del Vel	1.9540	10600.	83	10317	No
410	GOM_NL__2PRFIN20040219_200345_000000452024_00243_10317_1718.N1	19-FEB-2004 20:03:45	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	10317	No
411	GOM_NL__2PRFIN20040219_200525_000000412024_00243_10317_1719.N1	19-FEB-2004 20:05:25	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10317	No
412	GOM_NL__2PRFIN20040219_200943_000000412024_00243_10317_1720.N1	19-FEB-2004 20:09:43	Straylight	40.500	132	15Rho Pup	2.8030	6900.0	81	10317	No
413	GOM_NL__2PRFIN20040219_201332_000000482024_00243_10317_1721.N1	19-FEB-2004 20:13:32	Twilight	47.500	48	30Alp Hya	1.9770	4100.0	95	10317	No
414	GOM_NL__2PRFIN20040219_201811_000000412024_00243_10317_1722.N1	19-FEB-2004 20:18:11	Bright	41.000	8	10Alp CMi	0.400000	6500.0	82	10317	No
415	GOM_NL__2PRFIN20040219_202032_000000512024_00243_10317_1723.N1	19-FEB-2004 20:20:32	Bright	50.500	22	32Alp Leo	1.3600	15200.	101	10317	No
416	GOM_NL__2PRFIN20040219_202424_000000392024_00243_10317_1724.N1	19-FEB-2004 20:24:24	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10317	No
417	GOM_NL__2PRFIN20040219_202534_000000392024_00243_10317_1725.N1	19-FEB-2004 20:25:34	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10317	No
418	GOM_NL__2PRFIN20040219_202812_000001072024_00243_10317_1726.N1	19-FEB-2004 20:28:12	Bright	106.50	62	94Bet Leo	2.1360	9700.0	213	10317	No
419	GOM_NL__2PRFIN20040219_203318_000000532024_00243_10317_1727.N1	19-FEB-2004 20:33:18	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10317	No
420	GOM_NL__2PRFIN20040219_203530_000000462024_00243_10317_1728.N1	19-FEB-2004 20:35:30	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10317	No
421	GOM_NL__2PRFIN20040219_203724_000000502024_00243_10317_1729.N1	19-FEB-2004 20:37:24	Bright	49.500	87	64Gam UMa	2.4330	11000.	99	10317	No
422	GOM_NL__2PRFIN20040219_204141_000000372024_00243_10317_1730.N1	19-FEB-2004 20:41:41	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10317	No
423	GOM_NL__2PRFIN20040219_204329_000000402024_00243_10317_1731.N1	19-FEB-2004 20:43:29	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	10317	No
424	GOM_NL__2PRFIN20040219_204517_000000692024_00243_10317_1732.N1	19-FEB-2004 20:45:17	Bright	68.500	39	85Eta UMa	1.8540	24000.	137	10317	No
425	GOM_NL__2PRFIN20040219_204819_000000462024_00243_10317_1733.N1	19-FEB-2004 20:48:19	Bright	45.500	119	14Eta Dra	2.7270	4700.0	91	10317	No
426	GOM_NL__2PRFIN20040219_205216_000000442024_00243_10317_1734.N1	19-FEB-2004 20:52:16	Bright	44.000	130	23Bet Dra	2.7990	5800.0	88	10317	No
427	GOM_NL__2PRFIN20040219_205355_000000362024_00243_10317_1735.N1	19-FEB-2004 20:53:55	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	10317	No
428	GOM_NL__2PRFIN20040219_205532_000000352024_00243_10317_1736.N1	19-FEB-2004 20:55:32	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	10317	No
429	GOM_NL__2PRFIN20040219_205700_000000362024_00243_10317_1737.N1	19-FEB-2004 20:57:00	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10317	No
430	GOM_NL__2PRFIN20040219_205958_000000602024_00243_10317_1738.N1	19-FEB-2004 20:59:58	Bright	59.500	133	40Zet Her	2.8070	6000.0	119	10317	No
431	GOM_NL__2PRFIN20040219_210347_000000532024_00243_10317_1739.N1	19-FEB-2004 21:03:47	Bright	53.000	168	17Zet Aql	2.9860	11000.	106	10317	No
432	GOM_NL__2PRFIN20040219_210611_000000572024_00243_10317_1740.N1	19-FEB-2004 21:06:11	Bright	56.500	59	55Alp Oph	2.0800	8900.0	113	10317	No
433	GOM_NL__2PRFIN20040219_210832_000000522024_00243_10317_1741.N1	19-FEB-2004 21:08:32	Twilight	52.000	126	60Bet Oph	2.7700	4250.0	104	10317	No
434	GOM_NL__2PRFIN20040219_211323_000000432024_00243_10317_1742.N1	19-FEB-2004 21:13:23	Twilight	42.500	155	41Pi Sgr	2.9000	6600.0	85	10317	No
435	GOM_NL__2PRFIN20040219_211505_000000442024_00243_10317_1743.N1	19-FEB-2004 21:15:05	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	10317	No
436	GOM_NL__2PRFIN20040219_211756_000000442024_00243_10317_1744.N1	19-FEB-2004 21:17:56	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10317	No
437	GOM_NL__2PRFIN20040219_212130_000000752024_00243_10317_1745.N1	19-FEB-2004 21:21:30	Dark	75.000	16	21Alp Sco	1.0200	3000.0	150	10317	No
438	GOM_NL__2PRFIN20040219_212321_000000712024_00243_10317_1746.N1	19-FEB-2004 21:23:21	Dark	70.500	80	7Del Sco	2.3160	30000.	141	10317	No
439	GOM_NL__2PRFIN20040219_212832_000000402024_00244_10318_1713.N1	19-FEB-2004 21:28:32	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10318	No
440	GOM_NL__2PRFIN20040219_213054_000000442024_00244_10318_1714.N1	19-FEB-2004 21:30:54	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	10318	No
441	GOM_NL__2PRFIN20040219_213213_000000452024_00244_10318_1715.N1	19-FEB-2004 21:32:13	Dark	44.500	10	Bet Cen	0.610000	28000.	89	10318	No
442	GOM_NL__2PRFIN20040219_213343_000000452024_00244_10318_1716.N1	19-FEB-2004 21:33:43	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10318	No
443	GOM_NL__2PRFIN20040219_213510_000000452024_00244_10318_1717.N1	19-FEB-2004 21:35:10	Dark	44.500	12	Alp1Cru	0.775000	30000.	89	10318	No
444	GOM_NL__2PRFIN20040219_213719_000000402024_00244_10318_1718.N1	19-FEB-2004 21:37:19	Dark	40.000	29	Bet Car	1.6720	10200.	80	10318	No
445	GOM_NL__2PRFIN20040219_213959_000000452024_00244_10318_1719.N1	19-FEB-2004 21:39:59	Dark	44.500	71	lot Car	2.2460	7700.0	89	10318	No
446	GOM_NL__2PRFIN20040219_214135_000000442024_00244_10318_1720.N1	19-FEB-2004 21:41:35	Straylight	43.500	46	Del Vel	1.9540	10600.	87	10318	No
447	GOM_NL__2PRFIN20040219_214421_000000512024_00244_10318_1721.N1	19-FEB-2004 21:44:21	Straylight	51.000	65	Lam Vel	2.2040	4400.0	102	10318	No
448	GOM_NL__2PRFIN20040219_214601_000000412024_00244_10318_1722.N1	19-FEB-2004 21:46:01	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10318	No
449	GOM_NL__2PRFIN20040219_215017_000000442024_00244_10318_1723.N1	19-FEB-2004 21:50:17	Straylight	44.000	132	15Rho Pup	2.8030	6900.0	88	10318	No
450	GOM_NL__2PRFIN20040219_215408_000000512024_00244_10318_1724.N1	19-FEB-2004 21:54:08	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	10318	No
451	GOM_NL__2PRFIN20040219_215847_000000442024_00244_10318_1725.N1	19-FEB-2004 21:58:47	Bright	44.000	8	10Alp CMi	0.400000	6500.0	88	10318	No
452	GOM_NL__2PRFIN20040219_220108_000000492024_00244_10318_1726.N1	19-FEB-2004 22:01:08	Bright	48.500	22	32Alp Leo	1.3600	15200.	97	10318	No
453	GOM_NL__2PRFIN20040219_220500_000000402024_00244_10318_1727.N1	19-FEB-2004 22:05:00	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10318	No
454	GOM_NL__2PRFIN20040219_220610_000000392024_00244_10318_1728.N1	19-FEB-2004 22:06:10	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10318	No
455	GOM_NL__2PRFIN20040219_220845_000001052024_00244_10318_1729.N1	19-FEB-2004 22:08:45	Bright	104.50	62	94Bet Leo	2.1360	9700.0	209	10318	No

456	GOM_NL__2PRFIN20040219_221353_000000522024_00244_10318_1730.N1	19-FEB-2004 22:13:53	Bright	51.500	174	52Psi UMa	3.0040	4400.0	103	10318	No
457	GOM_NL__2PRFIN20040219_221605_000000462024_00244_10318_1731.N1	19-FEB-2004 22:16:05	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10318	No
458	GOM_NL__2PRFIN20040219_221759_000000502024_00244_10318_1732.N1	19-FEB-2004 22:17:59	Bright	50.000	87	64Gam UMa	2.4330	11000.	100	10318	No
459	GOM_NL__2PRFIN20040219_222216_000000392024_00244_10318_1733.N1	19-FEB-2004 22:22:16	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10318	No
460	GOM_NL__2PRFIN20040219_222404_000000382024_00244_10318_1734.N1	19-FEB-2004 22:24:04	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10318	No
461	GOM_NL__2PRFIN20040219_222551_000000682024_00244_10318_1735.N1	19-FEB-2004 22:25:51	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10318	No
462	GOM_NL__2PRFIN20040219_222855_000000452024_00244_10318_1736.N1	19-FEB-2004 22:28:55	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10318	No
463	GOM_NL__2PRFIN20040219_223252_000000422024_00244_10318_1737.N1	19-FEB-2004 22:32:52	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10318	No
464	GOM_NL__2PRFIN20040219_223429_000000412024_00244_10318_1738.N1	19-FEB-2004 22:34:29	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	10318	No
465	GOM_NL__2PRFIN20040219_223607_000000382024_00244_10318_1739.N1	19-FEB-2004 22:36:07	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10318	No
466	GOM_NL__2PRFIN20040219_223735_000000382024_00244_10318_1740.N1	19-FEB-2004 22:37:35	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	10318	No
467	GOM_NL__2PRFIN20040219_224034_000000622024_00244_10318_1741.N1	19-FEB-2004 22:40:34	Bright	61.500	133	40Zet Her	2.8070	6000.0	123	10318	No
468	GOM_NL__2PRFIN20040219_224422_000000502024_00244_10318_1742.N1	19-FEB-2004 22:44:22	Bright	50.000	168	17Zet Aql	2.9860	11000.	100	10318	No
469	GOM_NL__2PRFIN20040219_224647_000000562024_00244_10318_1743.N1	19-FEB-2004 22:46:47	Bright	56.000	59	55Alp Oph	2.0800	8900.0	112	10318	No
470	GOM_NL__2PRFIN20040219_224908_000000562024_00244_10318_1744.N1	19-FEB-2004 22:49:08	Twilight	55.500	126	60Bet Oph	2.7700	4250.0	111	10318	No
471	GOM_NL__2PRFIN20040219_225358_000000412024_00244_10318_1745.N1	19-FEB-2004 22:53:58	Twilight	41.000	155	41Pi Sgr	2.9000	6600.0	82	10318	No
472	GOM_NL__2PRFIN20040219_225541_000000442024_00244_10318_1746.N1	19-FEB-2004 22:55:41	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	10318	No
473	GOM_NL__2PRFIN20040219_225832_000000442024_00244_10318_1747.N1	19-FEB-2004 22:58:32	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10318	No
474	GOM_NL__2PRFIN20040219_230206_000000732024_00244_10318_1748.N1	19-FEB-2004 23:02:06	Dark	73.000	16	21Alp Sco	1.0200	3000.0	146	10318	No
475	GOM_NL__2PRFIN20040219_230358_000000742024_00244_10318_1749.N1	19-FEB-2004 23:03:58	Dark	73.500	80	7Del Sco	2.3160	30000.	147	10318	No
476	GOM_NL__2PRFIN20040219_230908_000000422024_00245_10319_1713.N1	19-FEB-2004 23:09:08	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10319	No
477	GOM_NL__2PRFIN20040219_231130_000000502024_00245_10319_1714.N1	19-FEB-2004 23:11:30	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	10319	No
478	GOM_NL__2PRFIN20040219_231250_000000472024_00245_10319_1715.N1	19-FEB-2004 23:12:50	Dark	46.500	10	Bet Cen	0.61000	28000.	93	10319	No
479	GOM_NL__2PRFIN20040219_231419_000000472024_00245_10319_1716.N1	19-FEB-2004 23:14:19	Dark	47.000	77	Eps Cen	2.3030	28000.	94	10319	No
480	GOM_NL__2PRFIN20040219_231546_000000432024_00245_10319_1717.N1	19-FEB-2004 23:15:46	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10319	No
481	GOM_NL__2PRFIN20040219_231755_000000462024_00245_10319_1718.N1	19-FEB-2004 23:17:55	Dark	45.500	29	Bet Car	1.6720	10200.	91	10319	No
482	GOM_NL__2PRFIN20040219_232035_000000422024_00245_10319_1719.N1	19-FEB-2004 23:20:35	Dark	41.500	71	lot Car	2.2460	7700.0	83	10319	No
483	GOM_NL__2PRFIN20040219_232211_000000442024_00245_10319_1720.N1	19-FEB-2004 23:22:11	Straylight	44.000	46	Del Vel	1.9540	10600.	88	10319	No
484	GOM_NL__2PRFIN20040219_232456_000000452024_00245_10319_1721.N1	19-FEB-2004 23:24:56	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	10319	No
485	GOM_NL__2PRFIN20040219_232637_000000412024_00245_10319_1722.N1	19-FEB-2004 23:26:37	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10319	No
486	GOM_NL__2PRFIN20040219_233055_000000432024_00245_10319_1723.N1	19-FEB-2004 23:30:55	Straylight	43.000	132	15Rho Pup	2.8030	6900.0	86	10319	No
487	GOM_NL__2PRFIN20040219_233443_000000492024_00245_10319_1724.N1	19-FEB-2004 23:34:43	Twilight	48.500	48	30Alp Hya	1.9770	4100.0	97	10319	No
488	GOM_NL__2PRFIN20040219_233923_000000472024_00245_10319_1725.N1	19-FEB-2004 23:39:23	Bright	47.000	8	10Alp CMi	0.40000	6500.0	94	10319	No
489	GOM_NL__2PRFIN20040219_234143_000000512024_00245_10319_1726.N1	19-FEB-2004 23:41:43	Bright	51.000	22	32Alp Leo	1.3600	15200.	102	10319	No
490	GOM_NL__2PRFIN20040219_234536_000000392024_00245_10319_1727.N1	19-FEB-2004 23:45:36	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10319	No
491	GOM_NL__2PRFIN20040219_234645_000000402024_00245_10319_1728.N1	19-FEB-2004 23:46:45	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10319	No
492	GOM_NL__2PRFIN20040219_234918_000001082024_00245_10319_1729.N1	19-FEB-2004 23:49:18	Bright	107.50	62	94Bet Leo	2.1360	9700.0	215	10319	No
493	GOM_NL__2PRFIN20040219_235428_000000532024_00245_10319_1730.N1	19-FEB-2004 23:54:28	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10319	No
494	GOM_NL__2PRFIN20040219_235641_000000452024_00245_10319_1731.N1	19-FEB-2004 23:56:41	Bright	44.500	82	48Bet UMa	2.3650	10600.	89	10319	No
495	GOM_NL__2PRFIN20040219_235834_000000512024_00245_10319_1732.N1	19-FEB-2004 23:58:34	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10319	No

3. Quality information per product

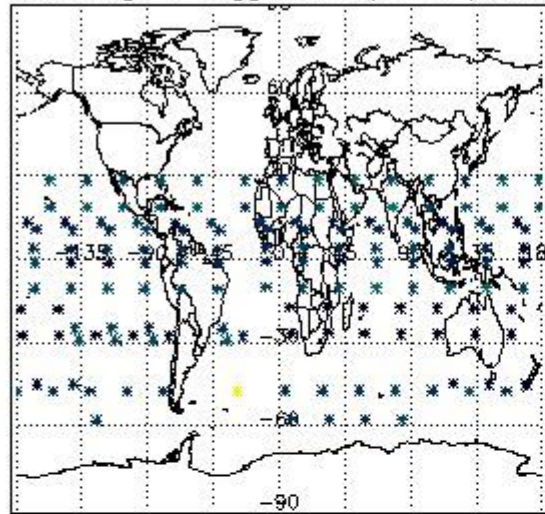
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

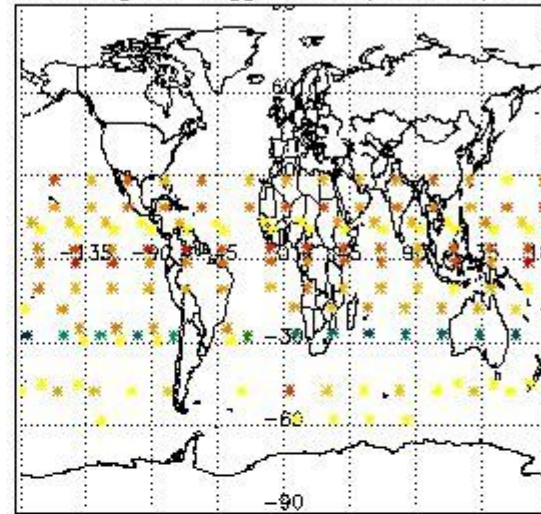


3.2 Plot quality information per product (world map)

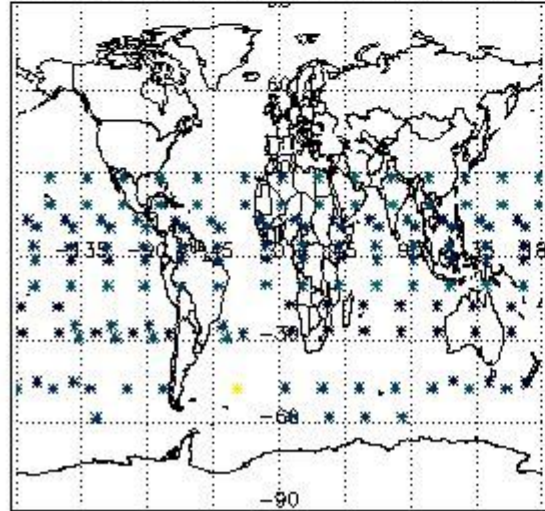
Percentage of flagged data per O3 profile



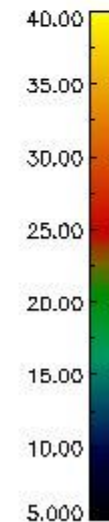
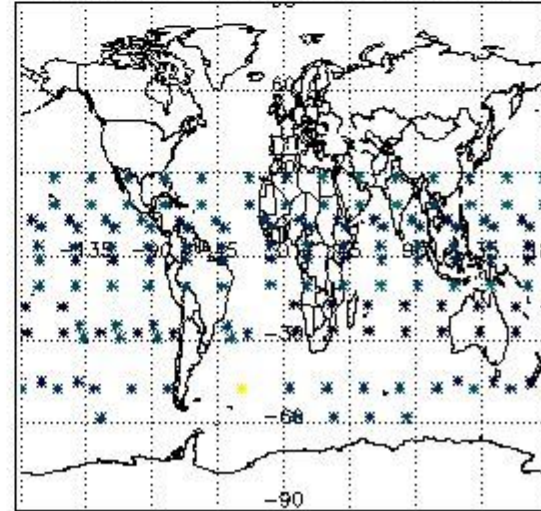
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

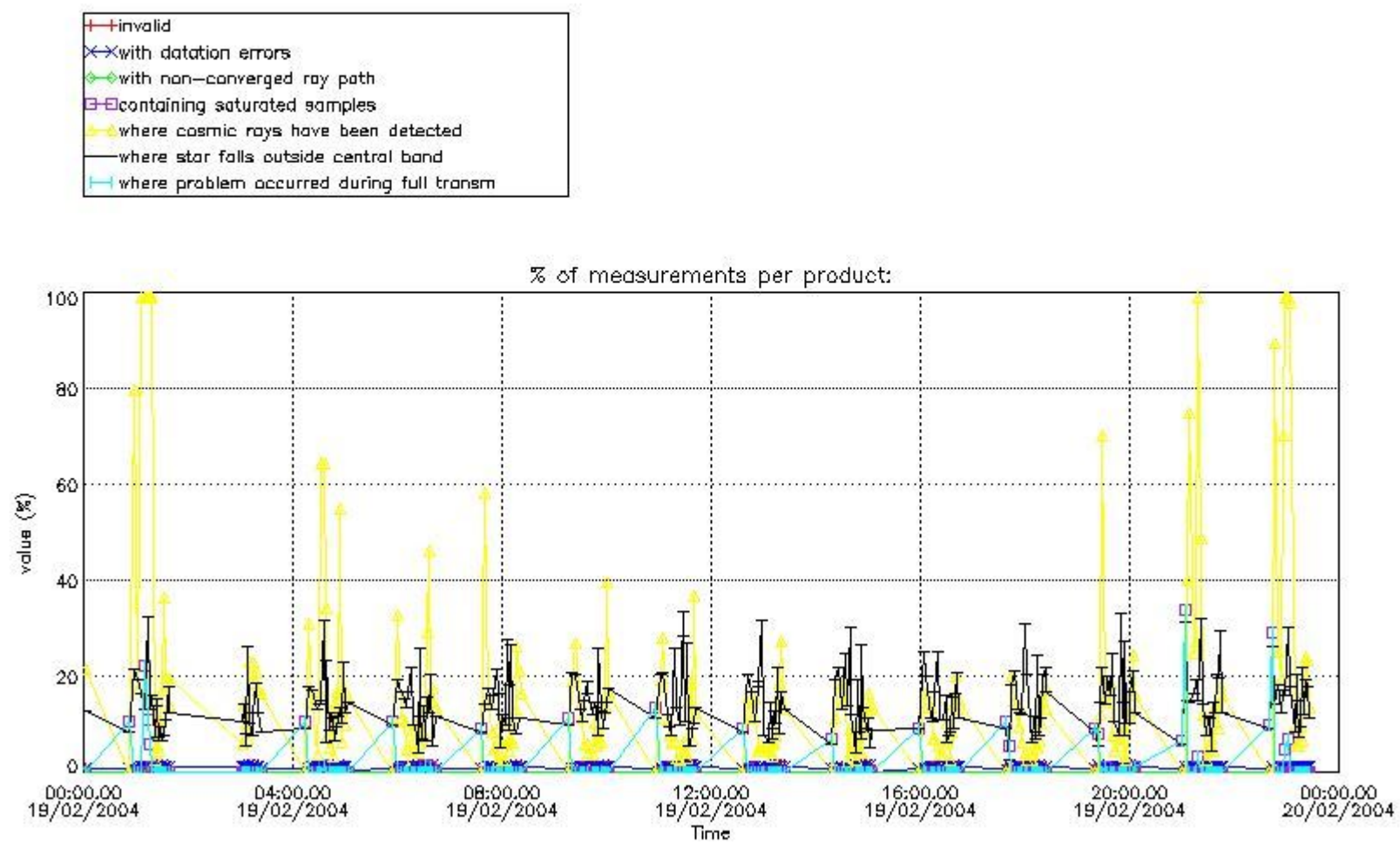


4. Level 1 quality information per product

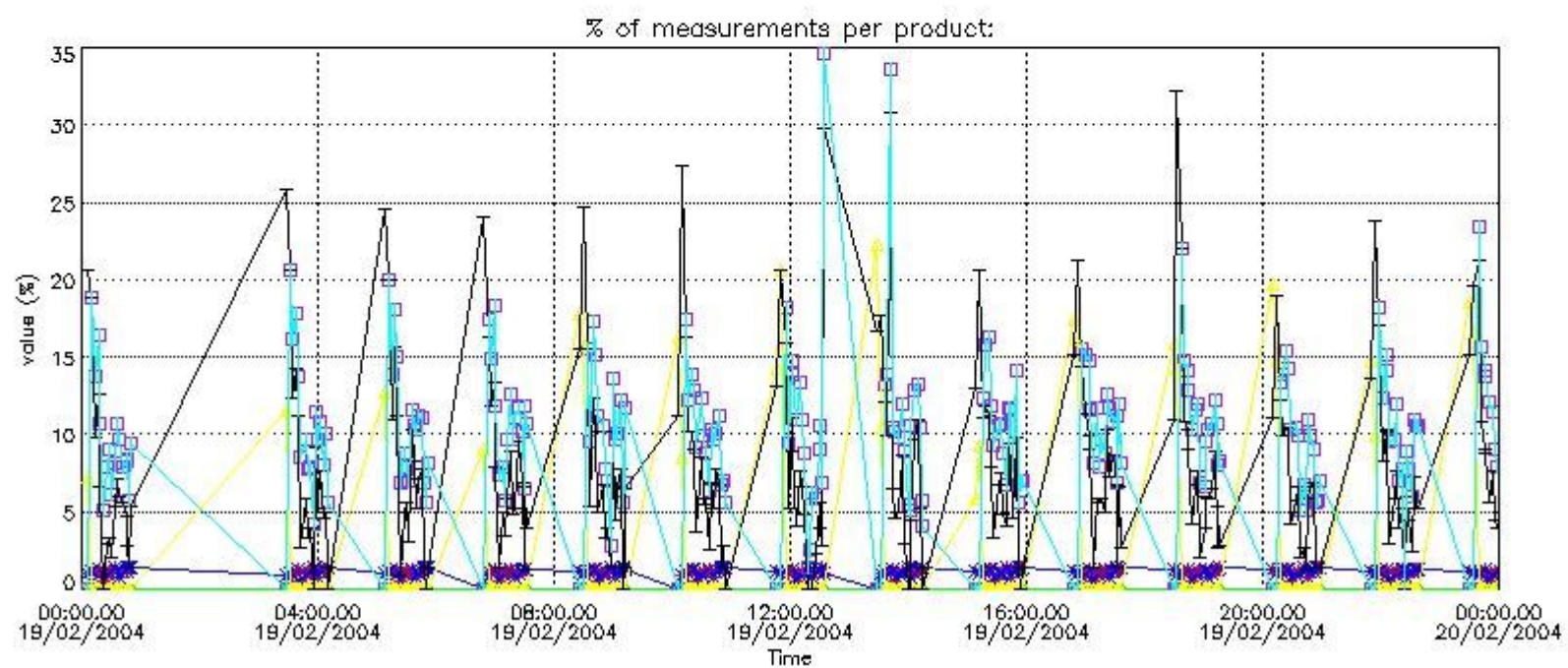
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

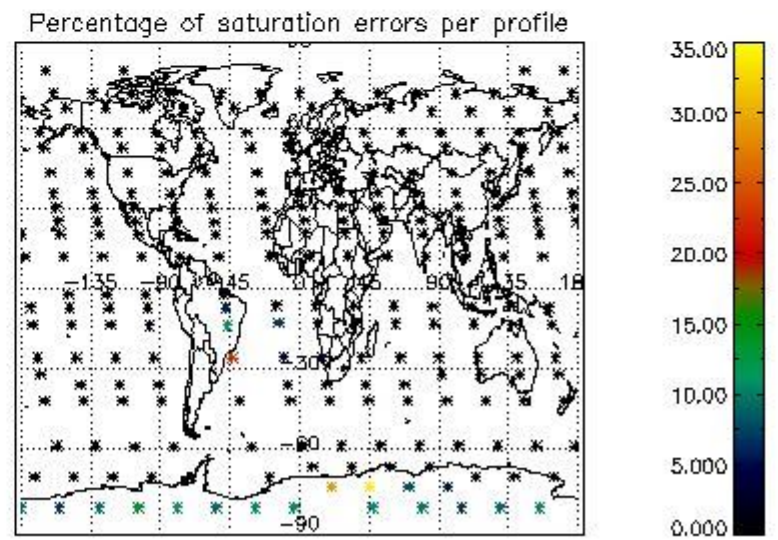
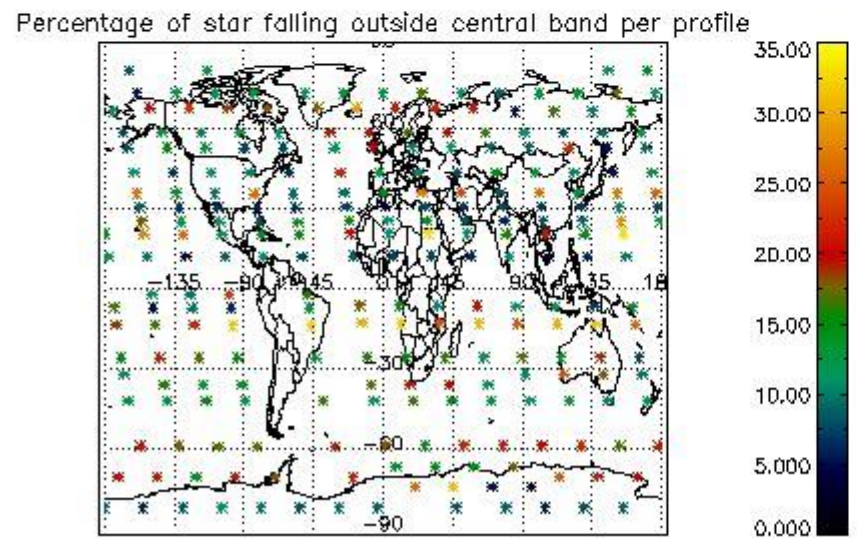
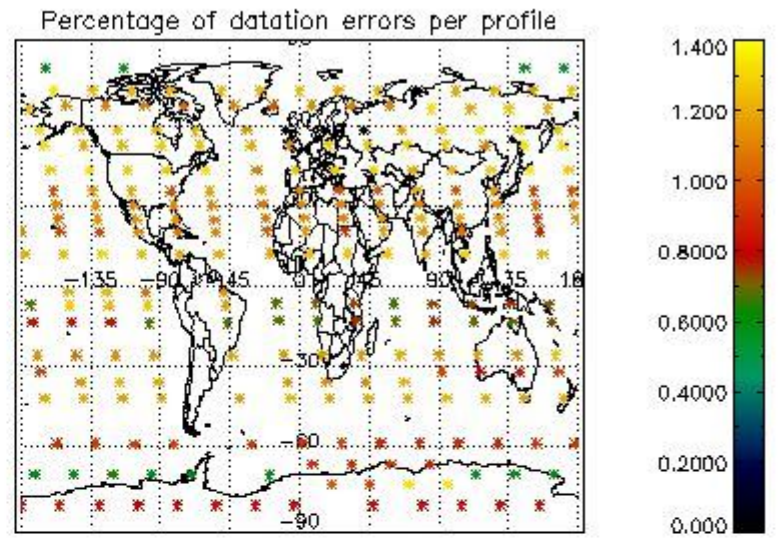
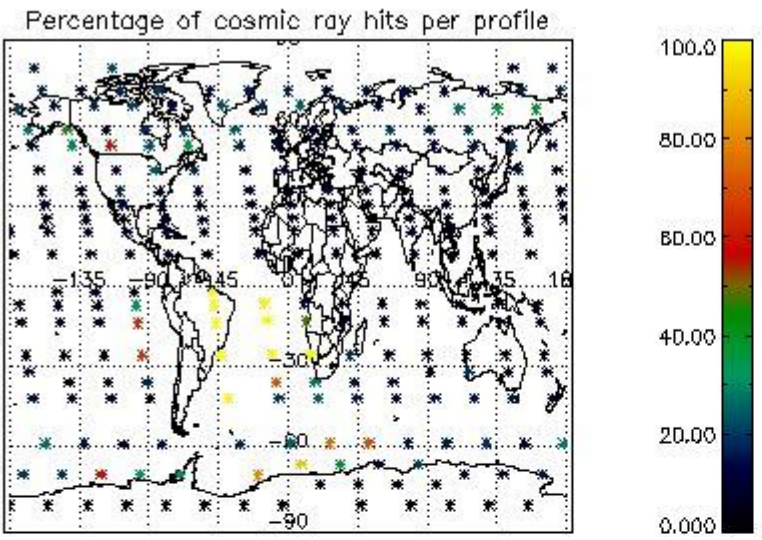


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

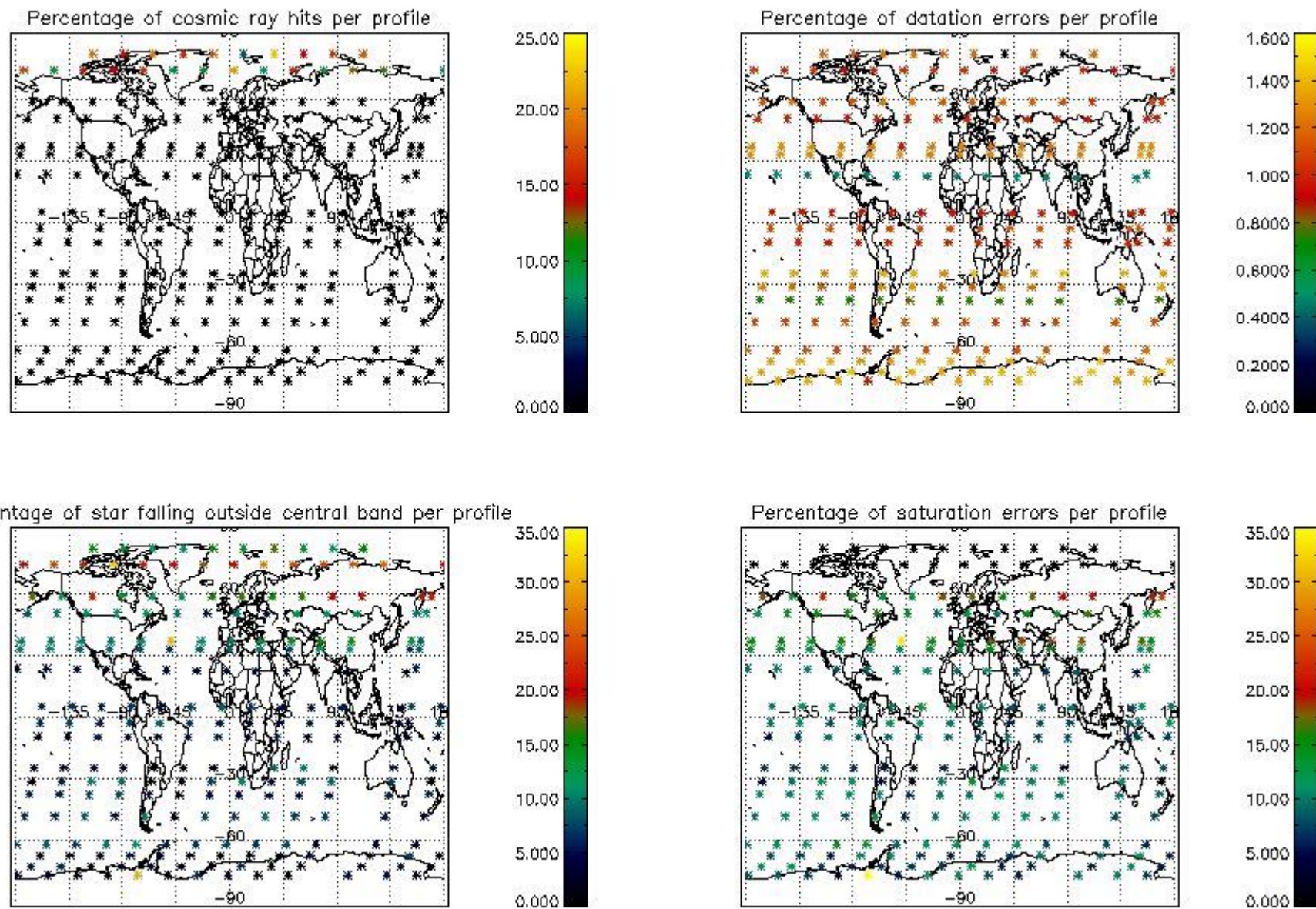


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

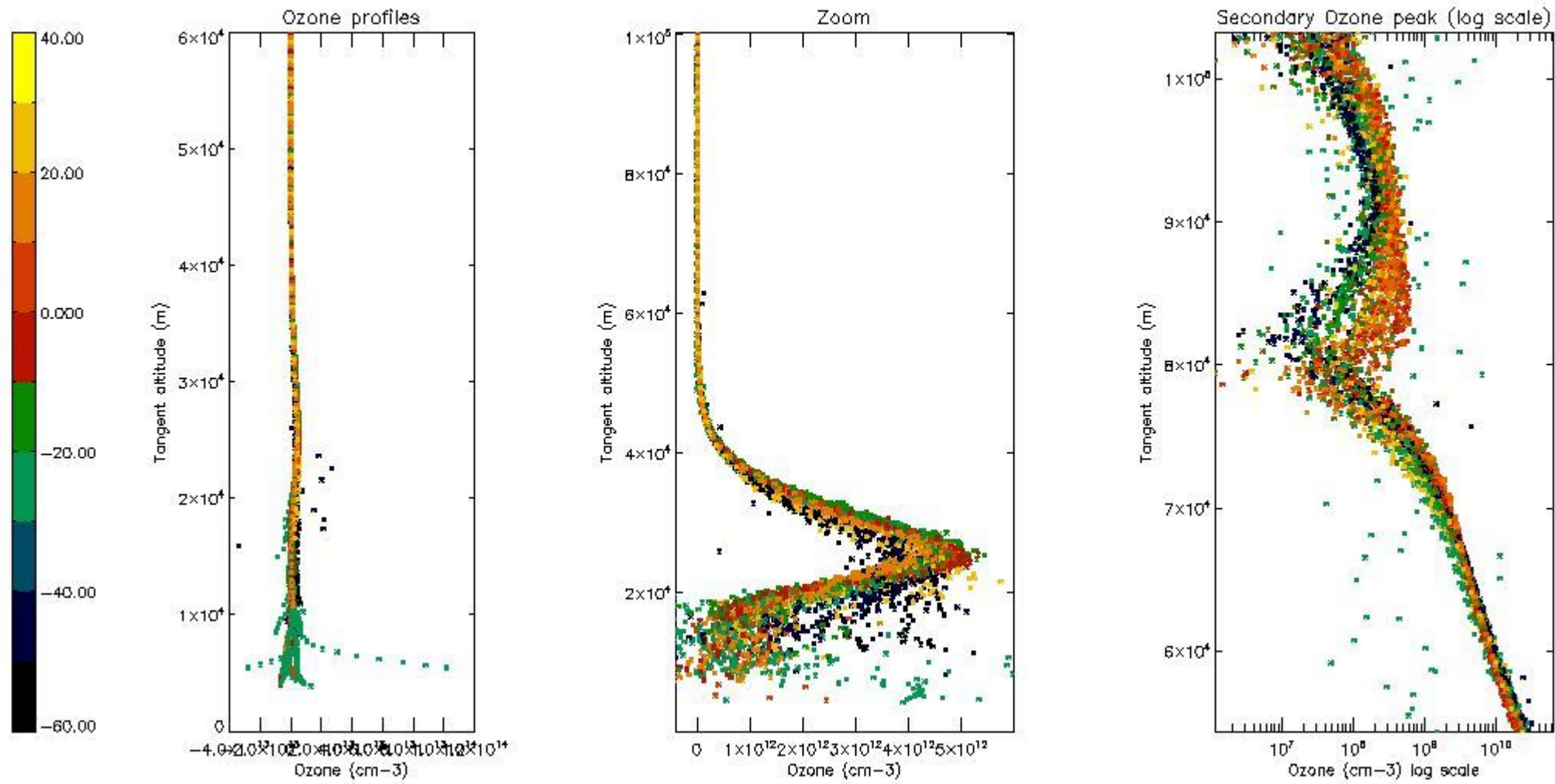
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	19

STD < 10	16
STD < 5	11

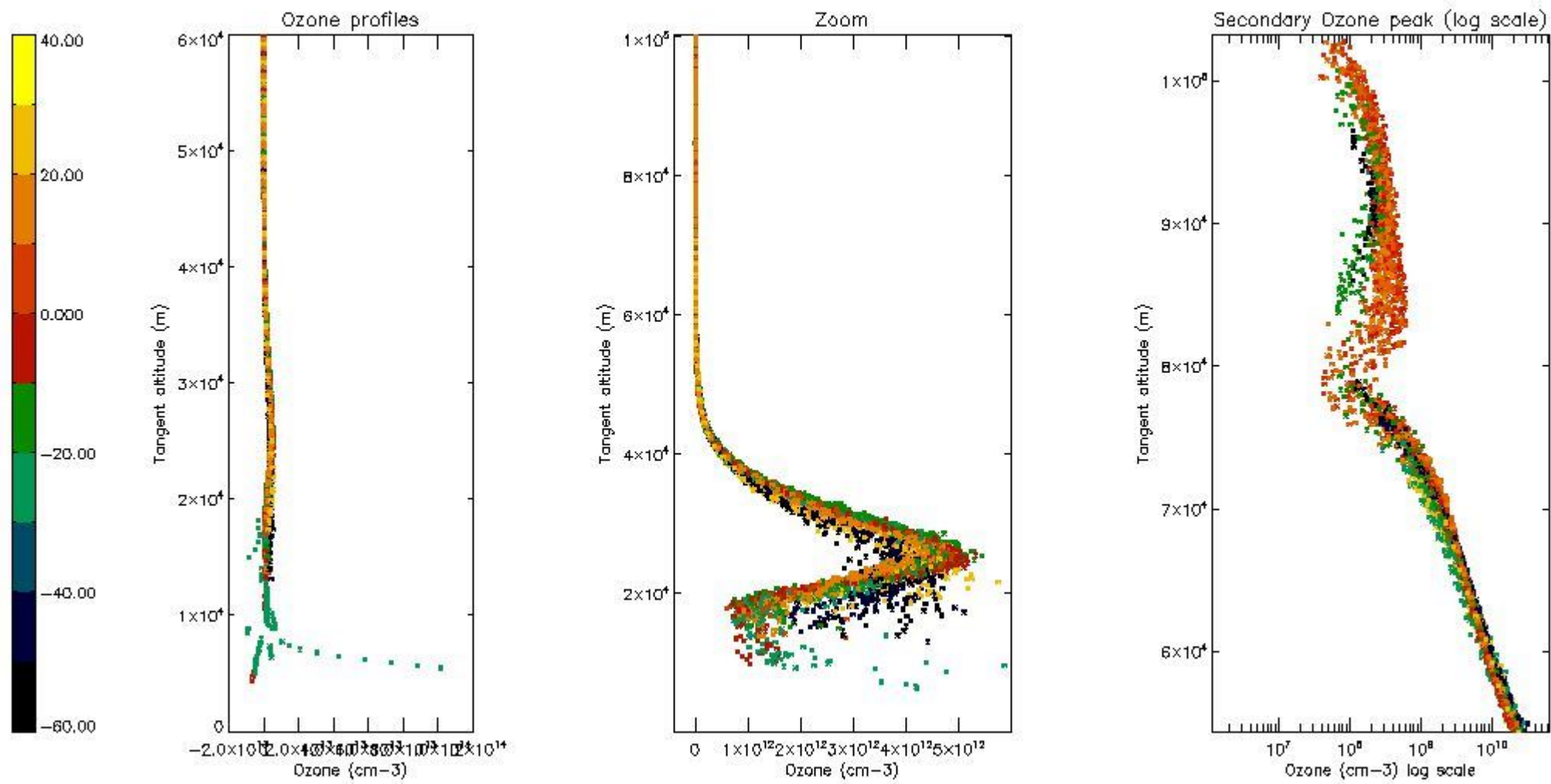
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



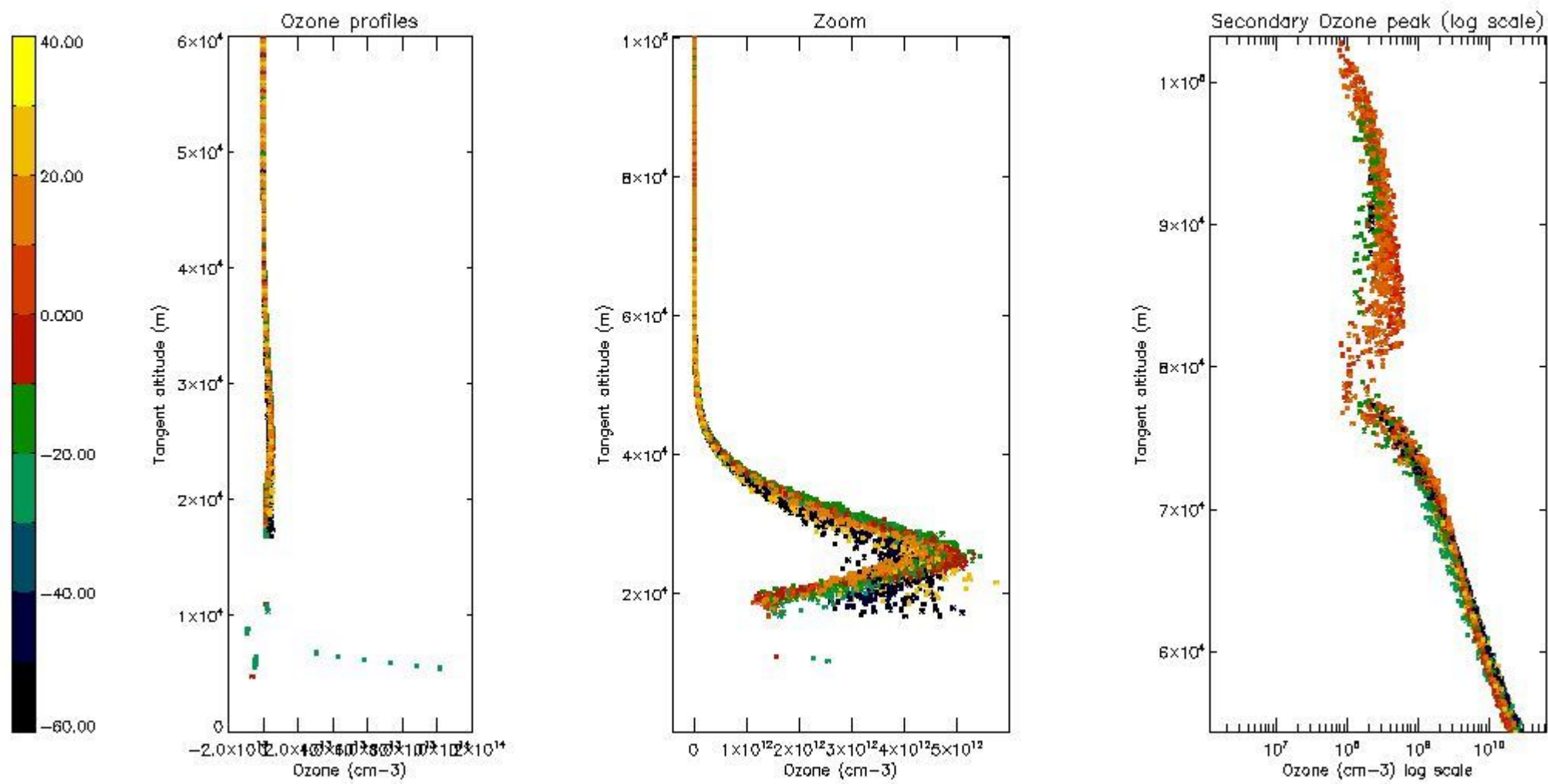
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



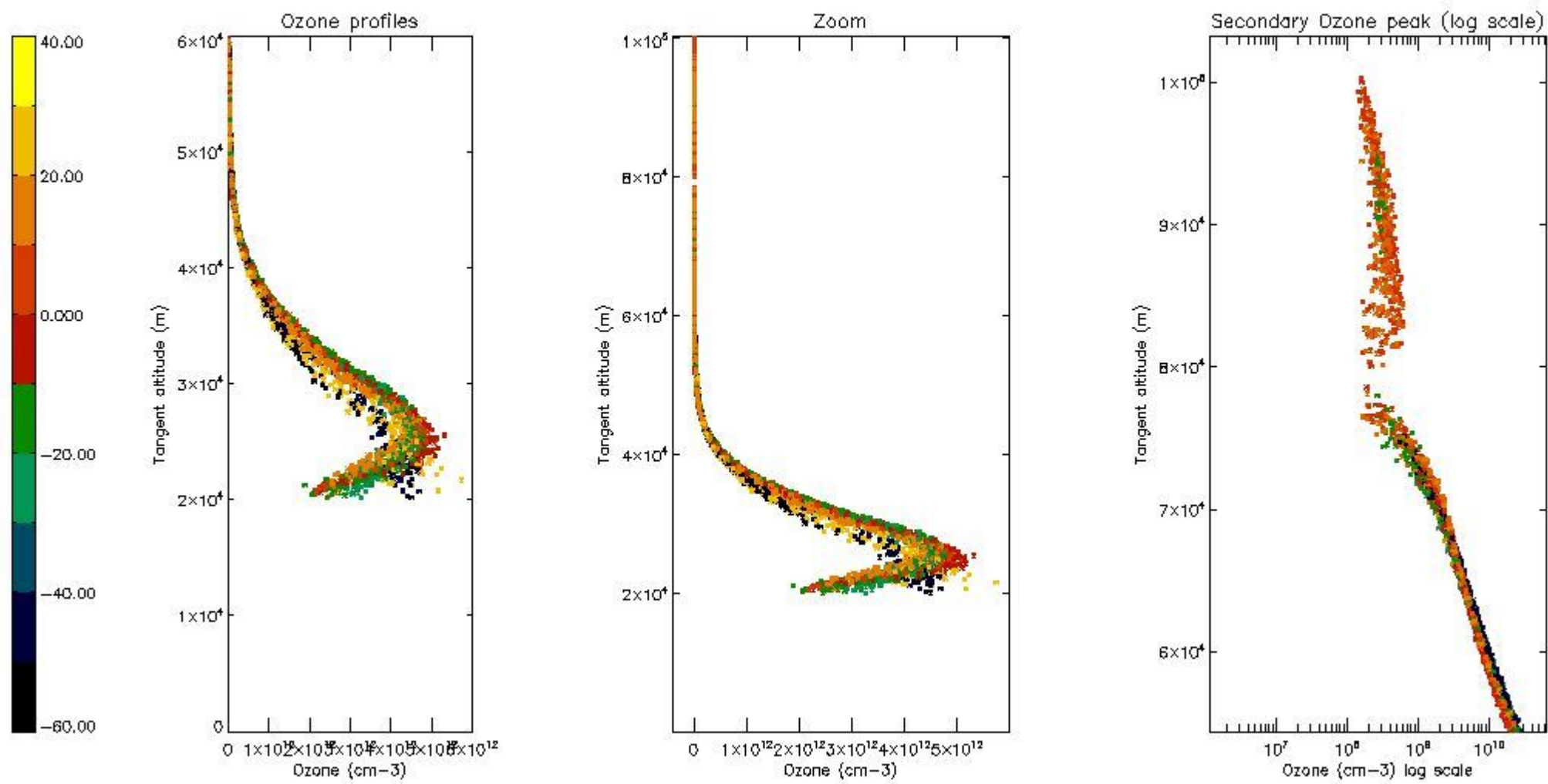
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



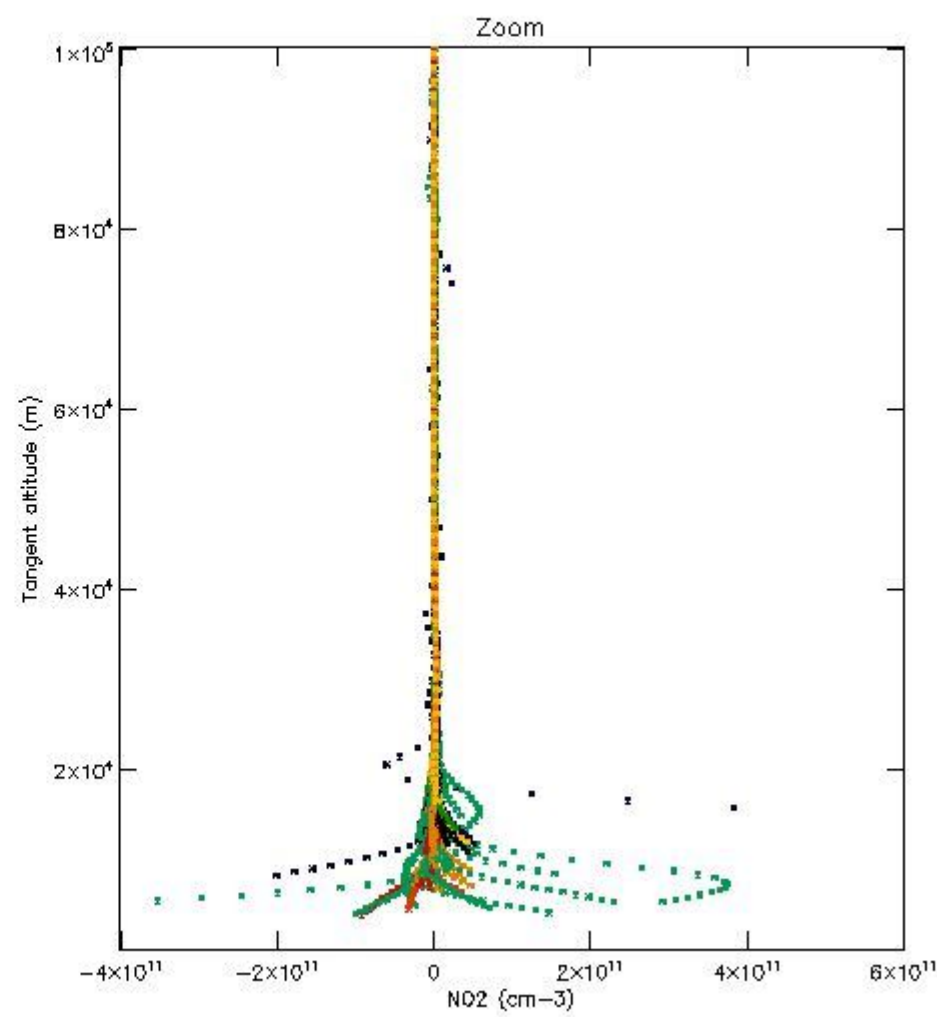
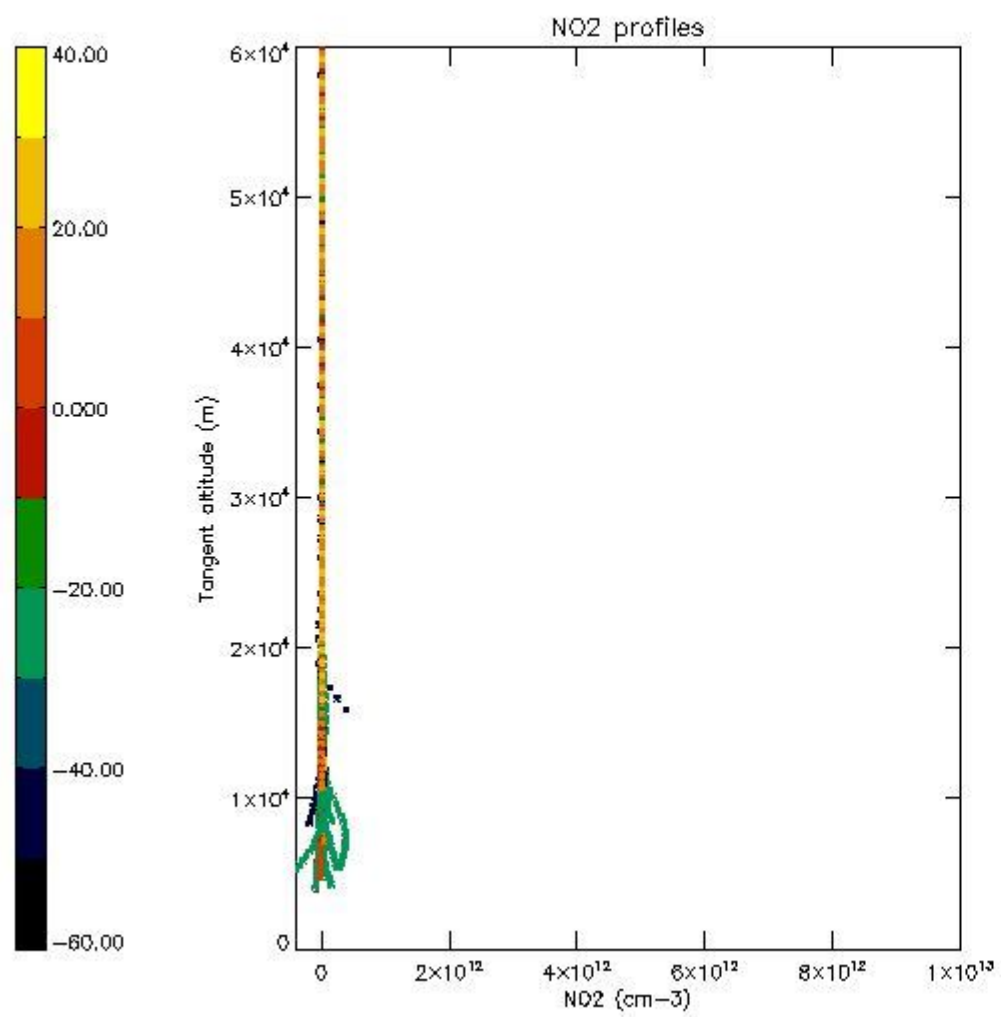
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



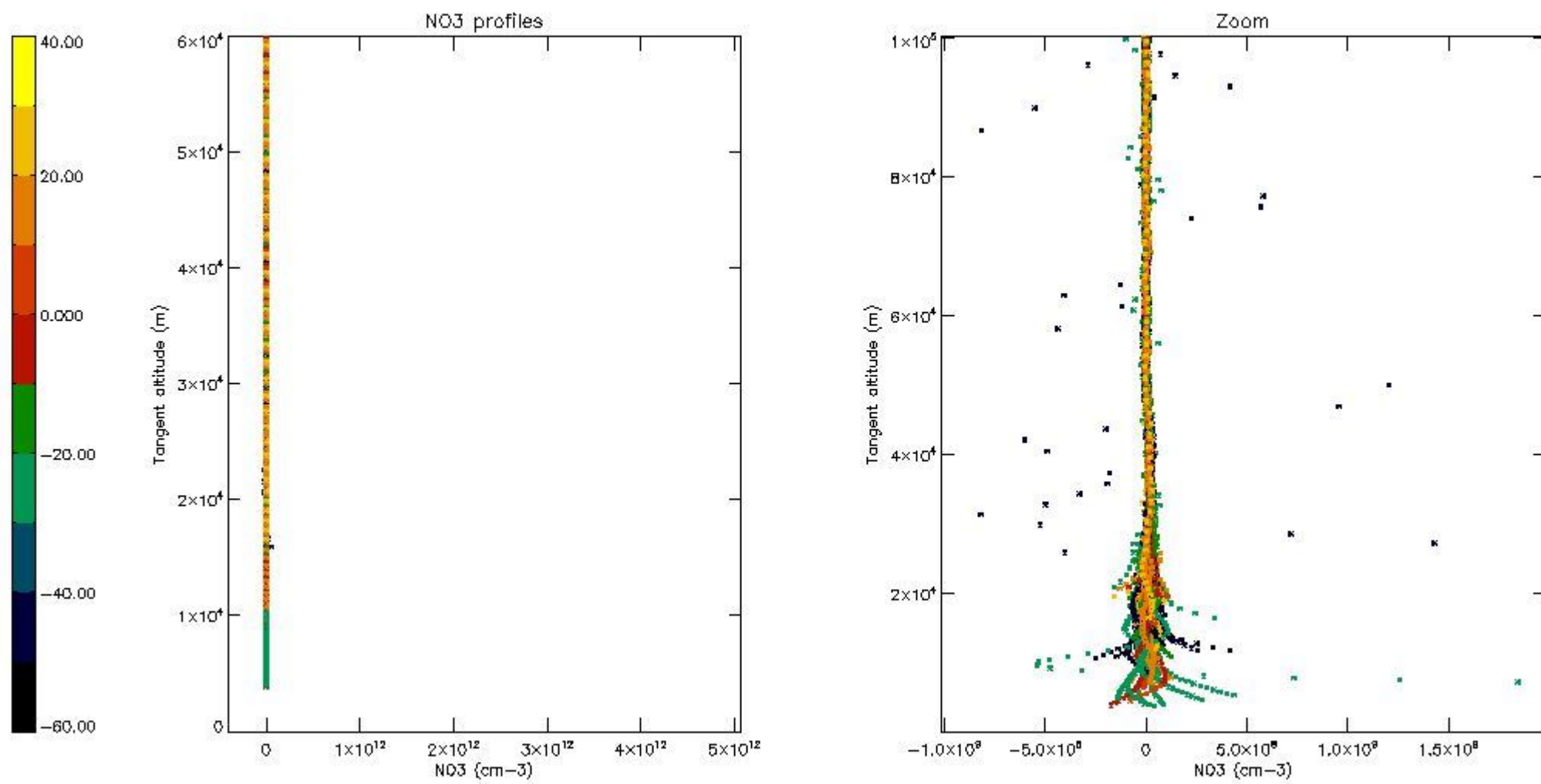
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



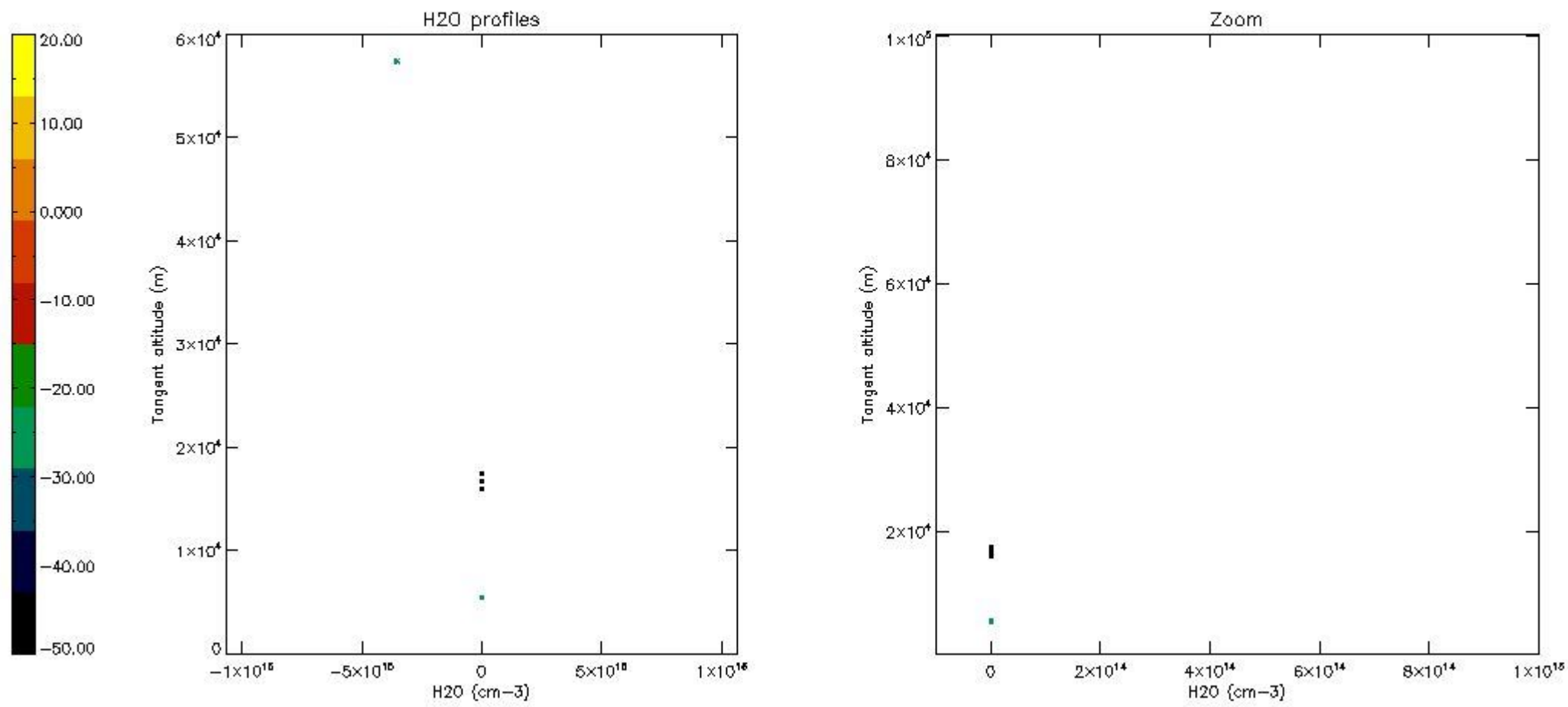
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

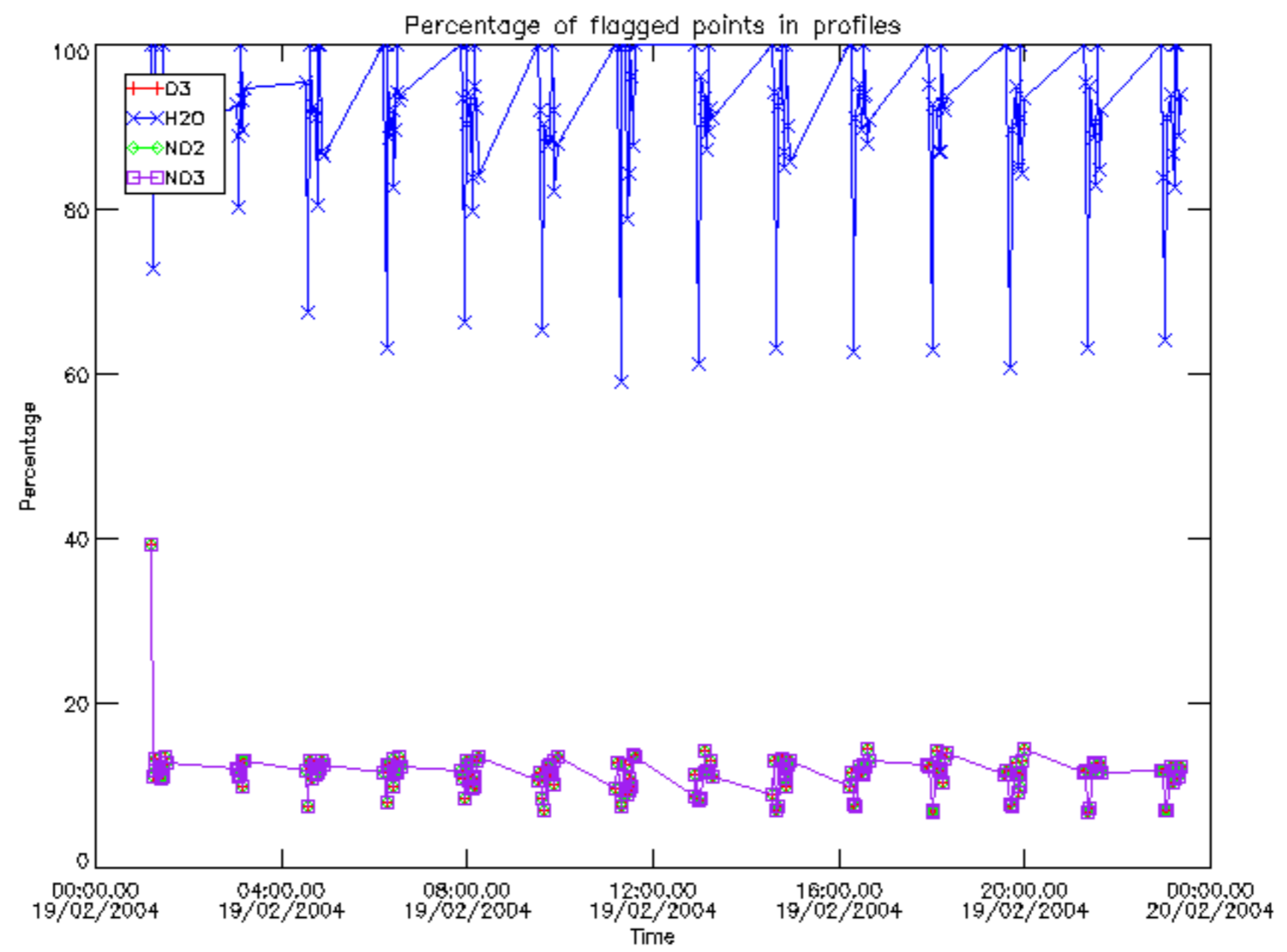
The colorbar represents the latitude.



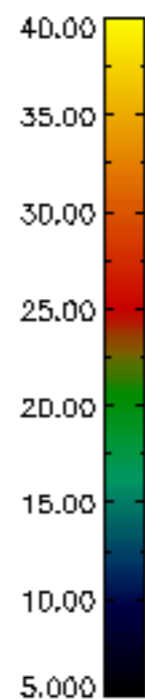
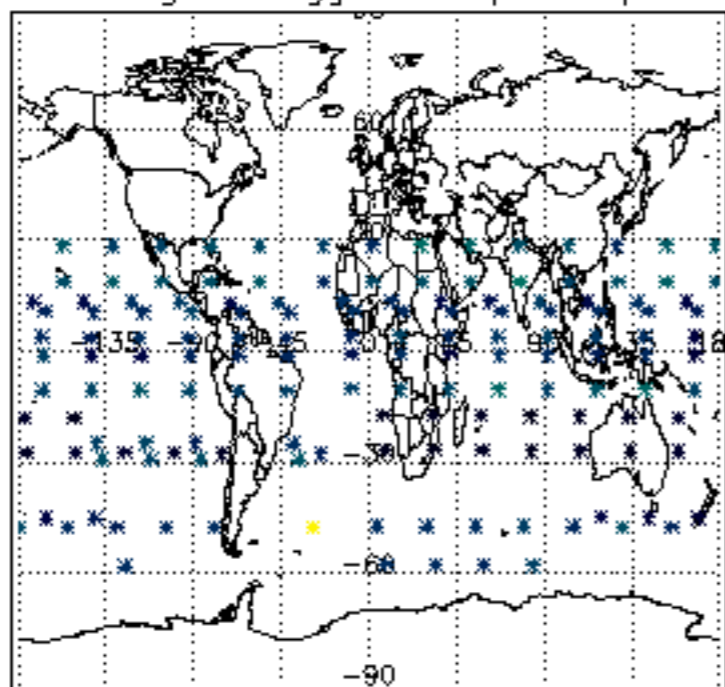
6. Auxiliary Data Files used for the production reported in section 2

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

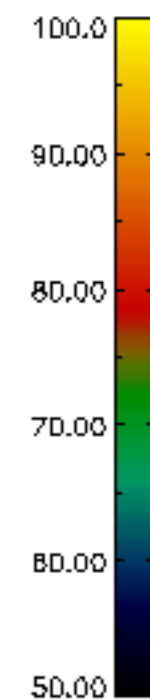
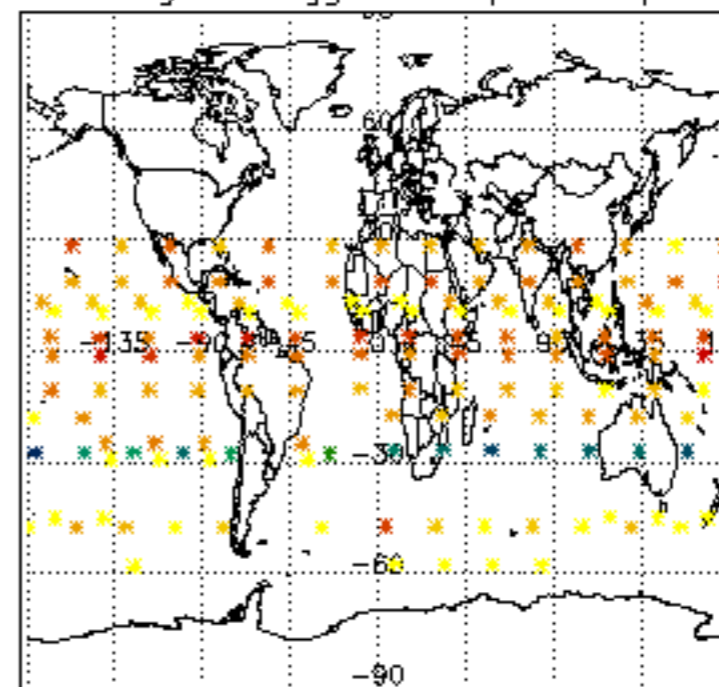
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	19-FEB-2004 00:02:09
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	19-FEB-2004 00:02:09
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	19-FEB-2004 00:02:09



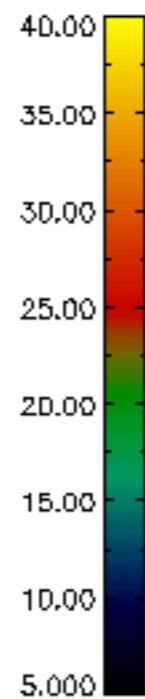
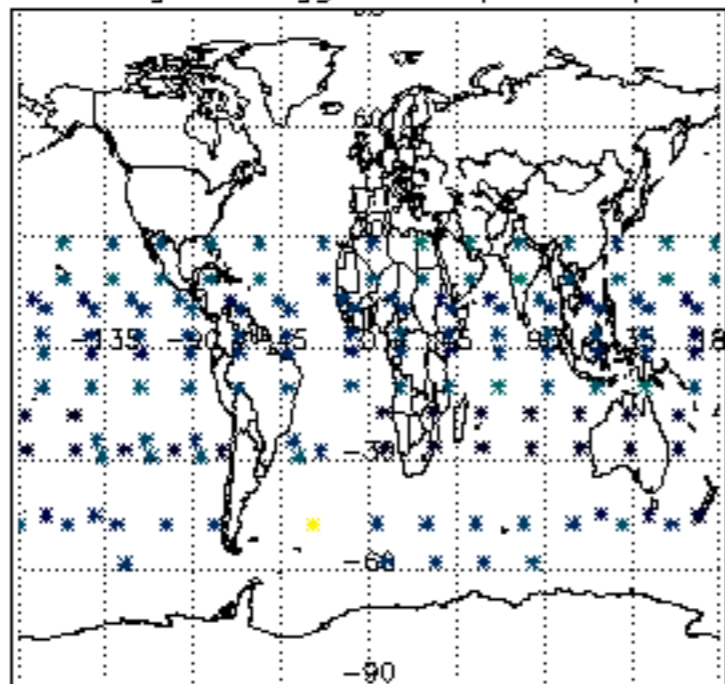
Percentage of flagged data per D3 profile



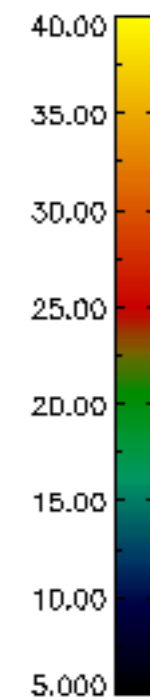
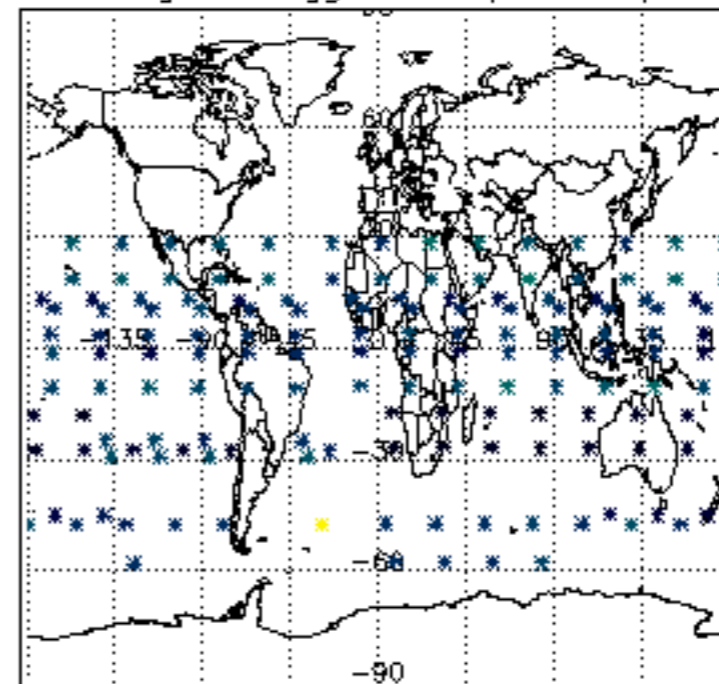
Percentage of flagged data per H2O profile

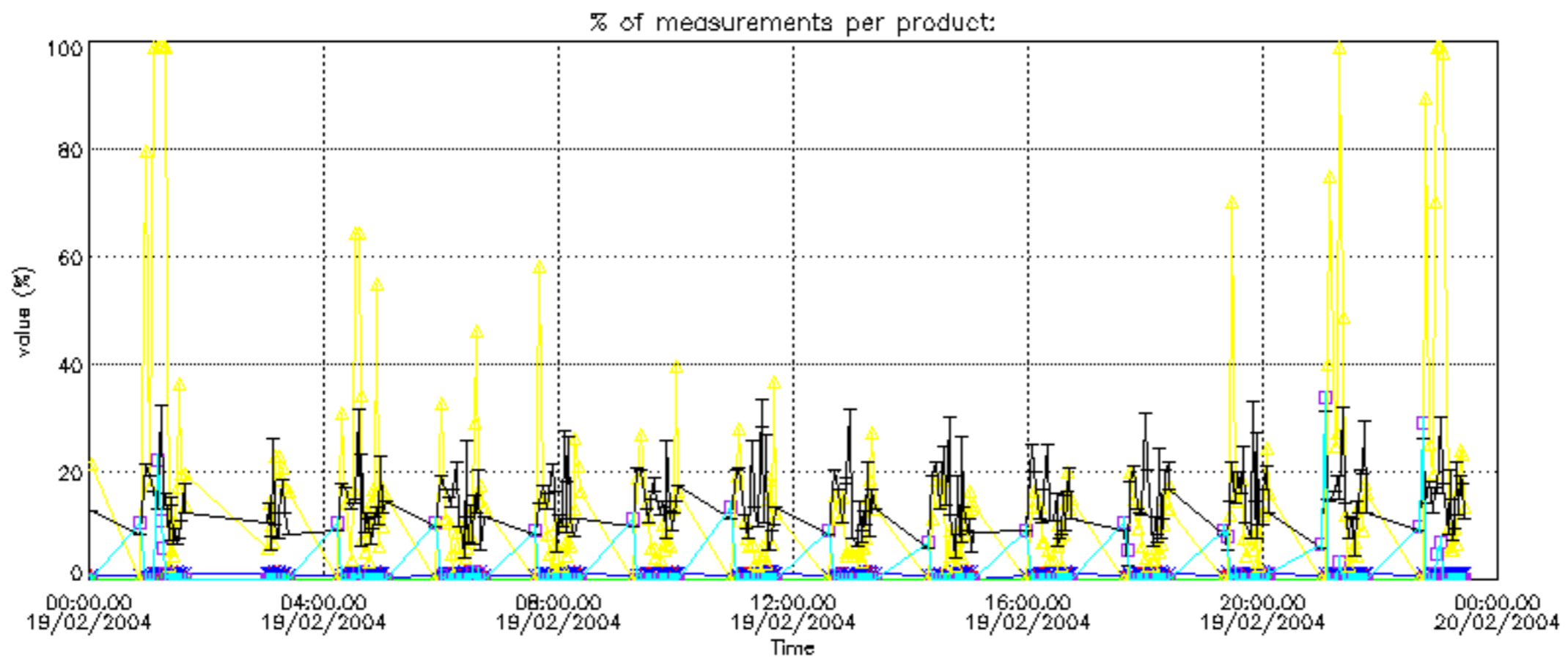
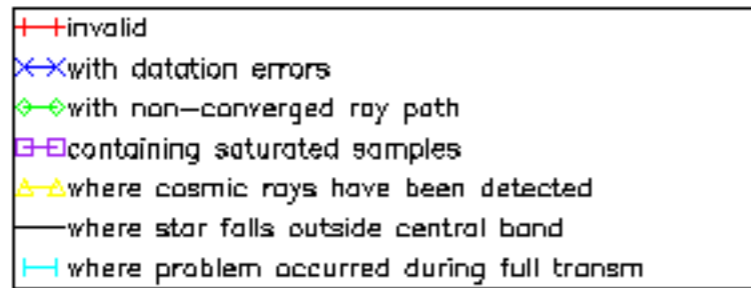


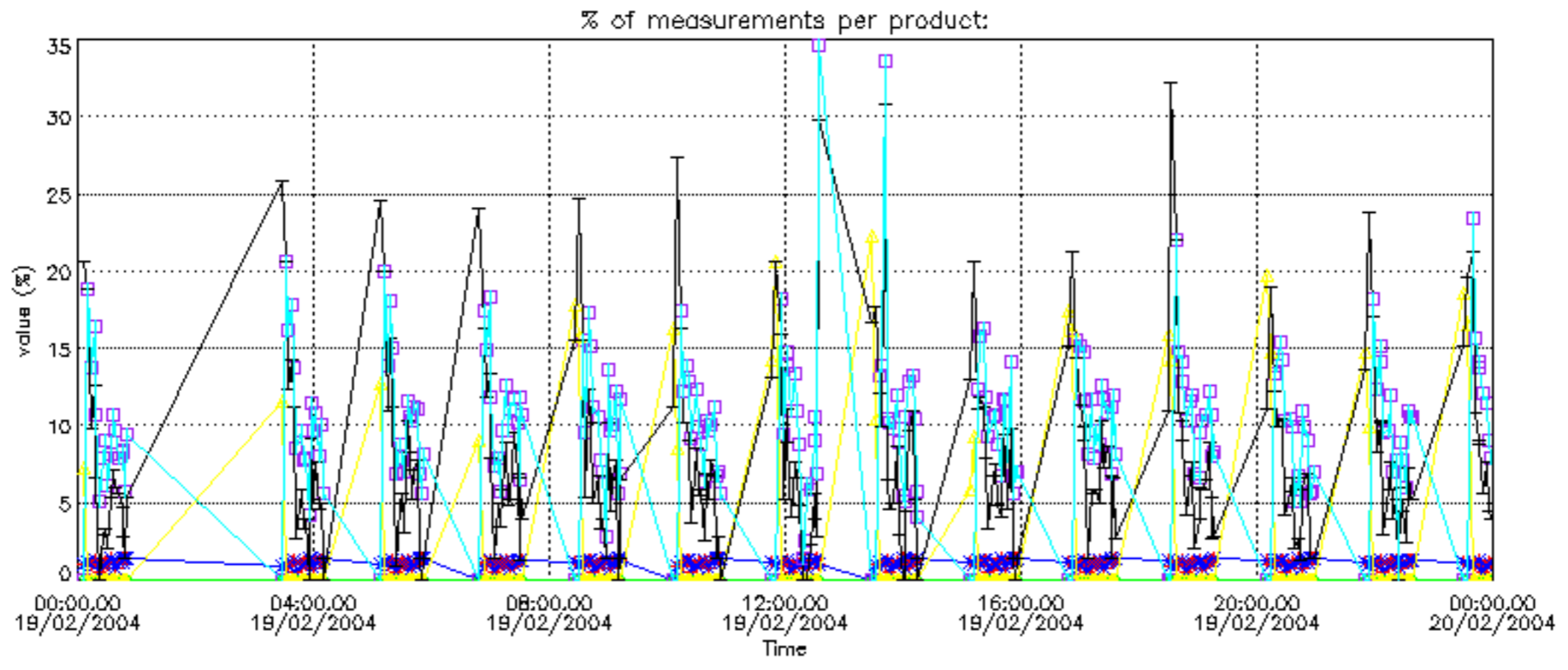
Percentage of flagged data per NO2 profile



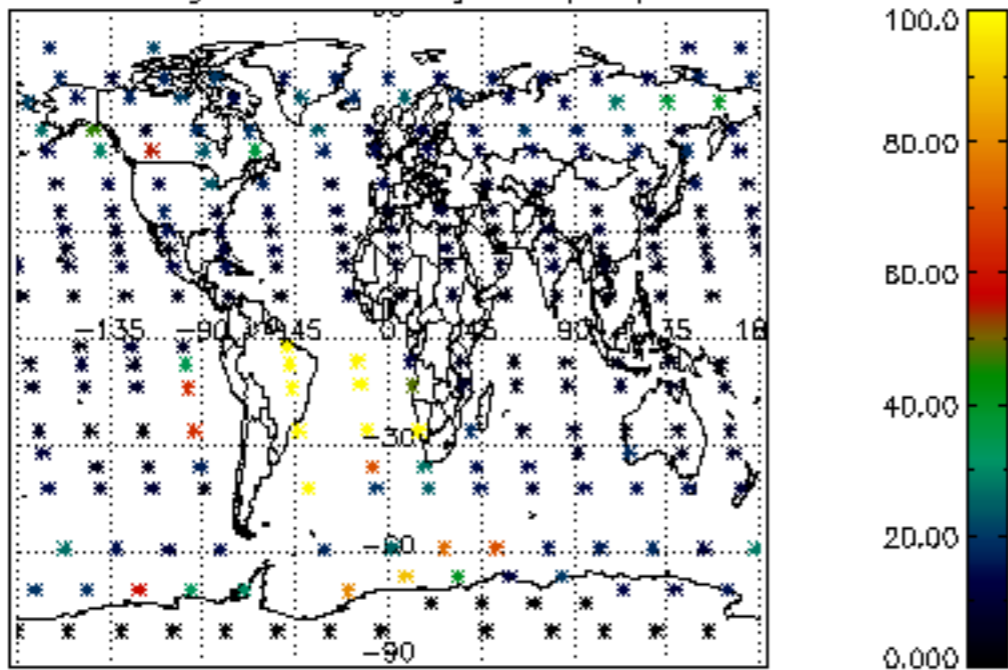
Percentage of flagged data per NO3 profile



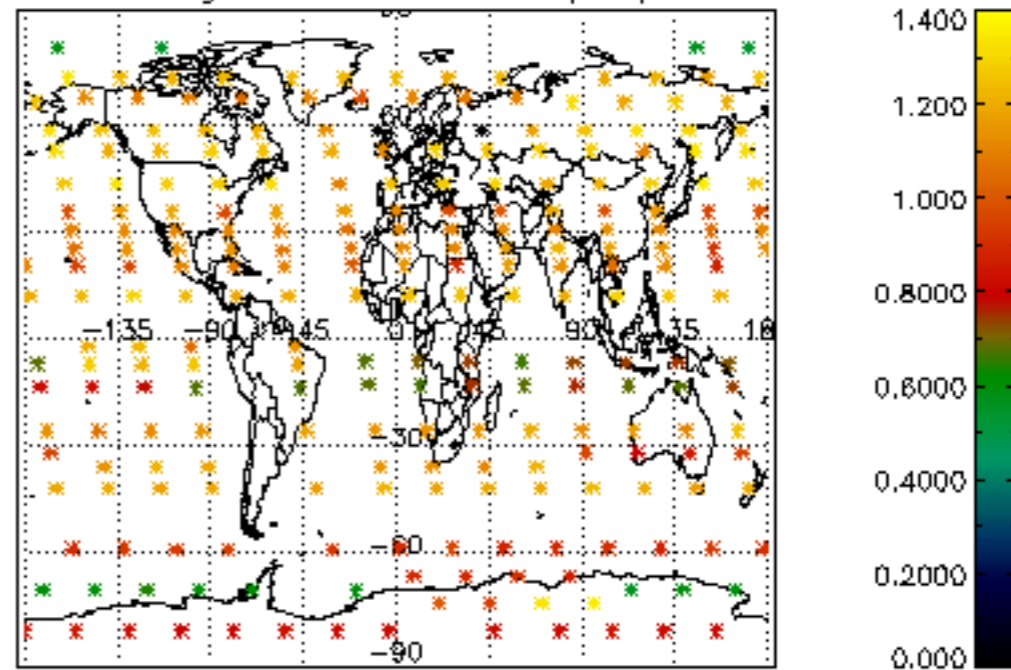




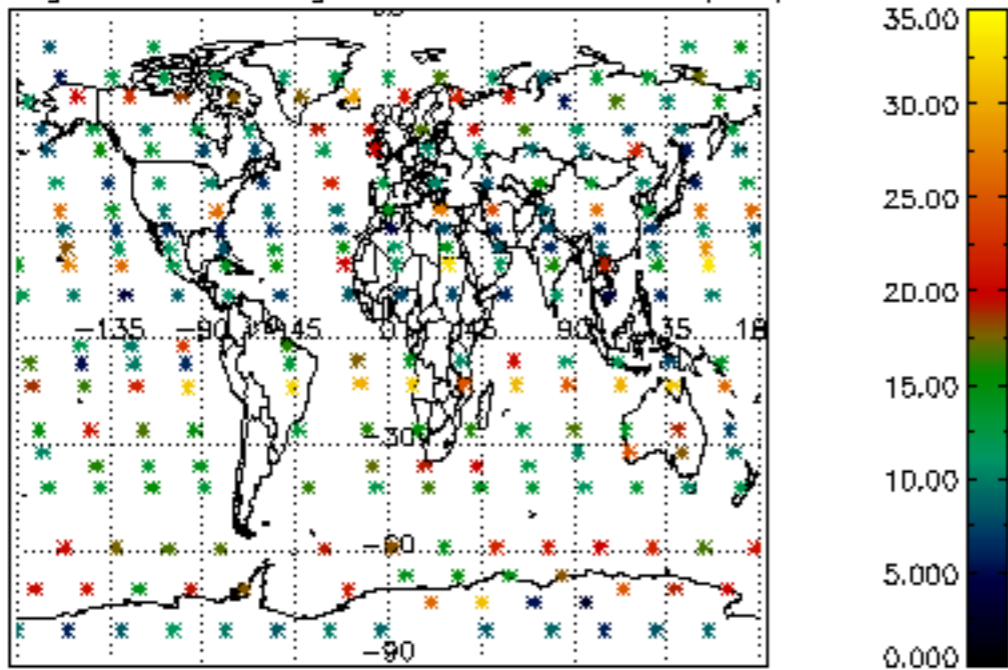
Percentage of cosmic ray hits per profile



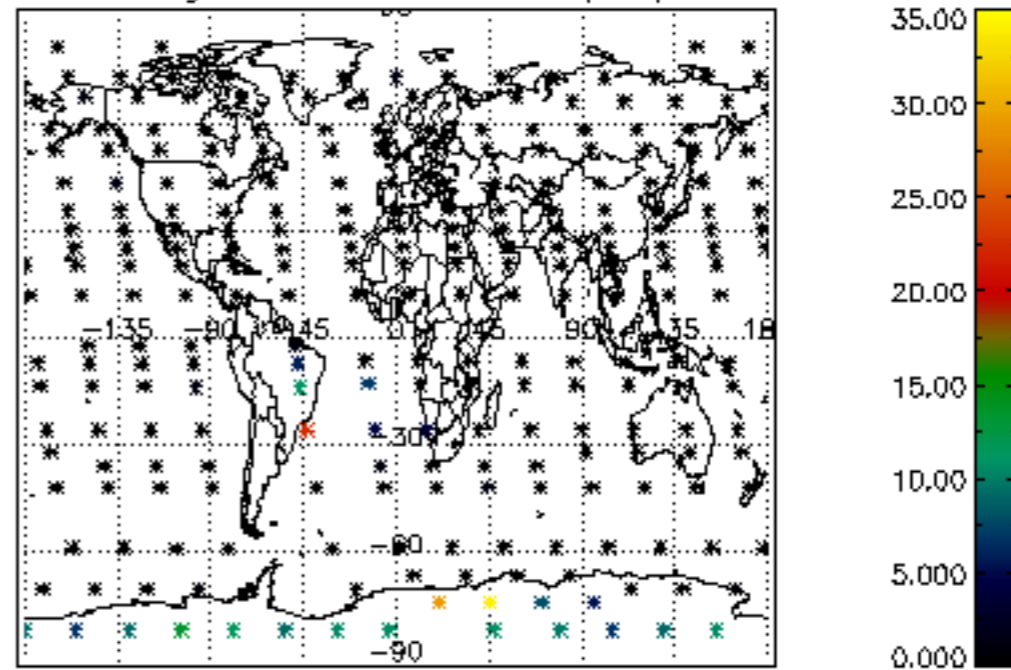
Percentage of datation errors per profile



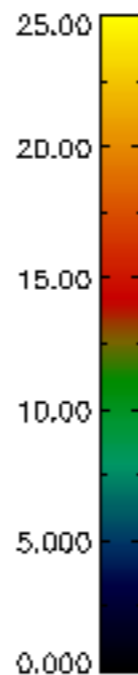
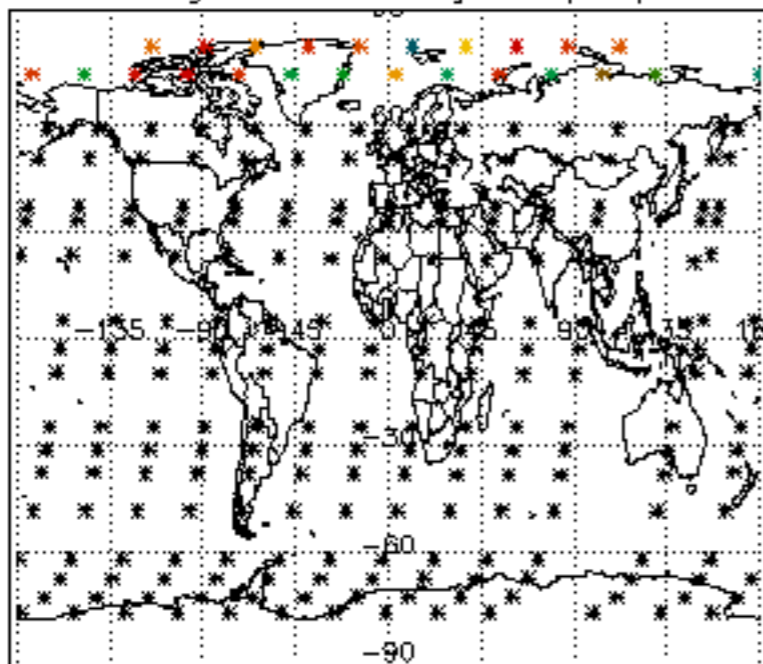
Percentage of star falling outside central band per profile



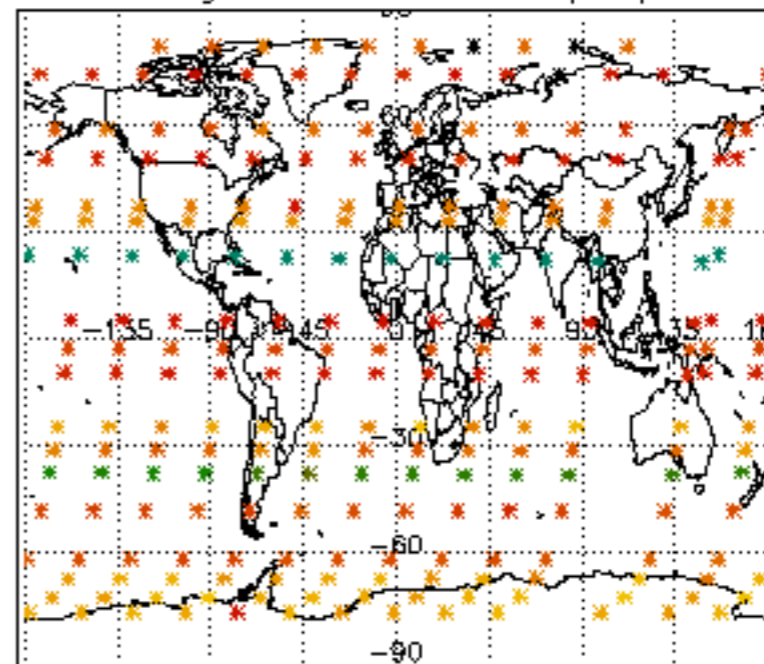
Percentage of saturation errors per profile



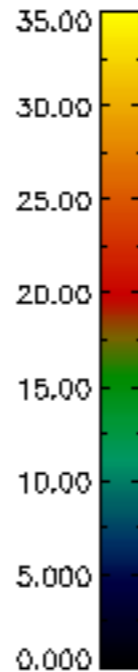
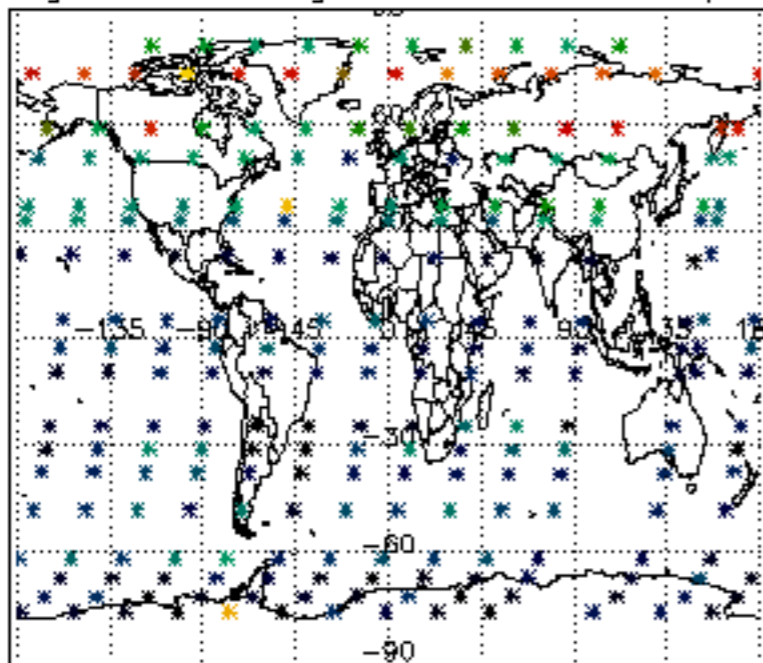
Percentage of cosmic ray hits per profile



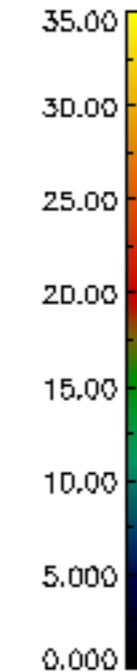
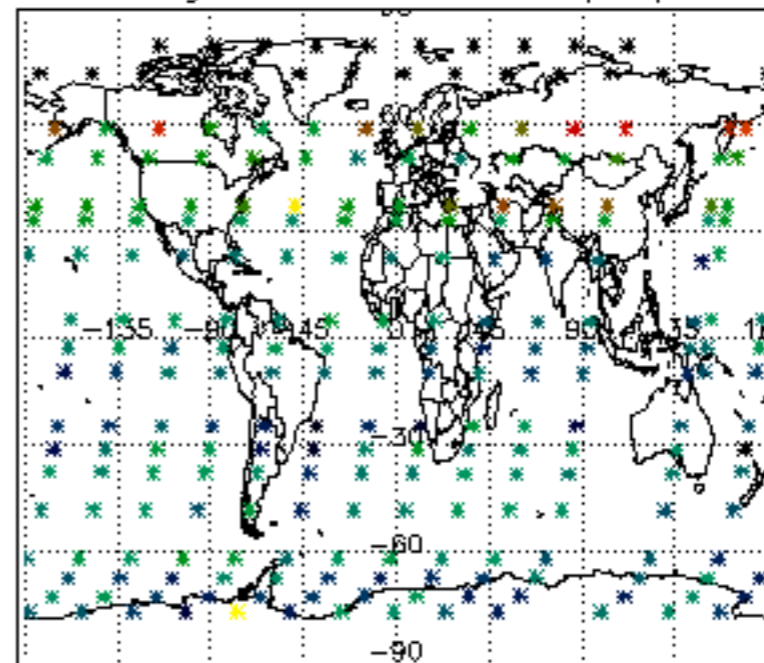
Percentage of datation errors per profile

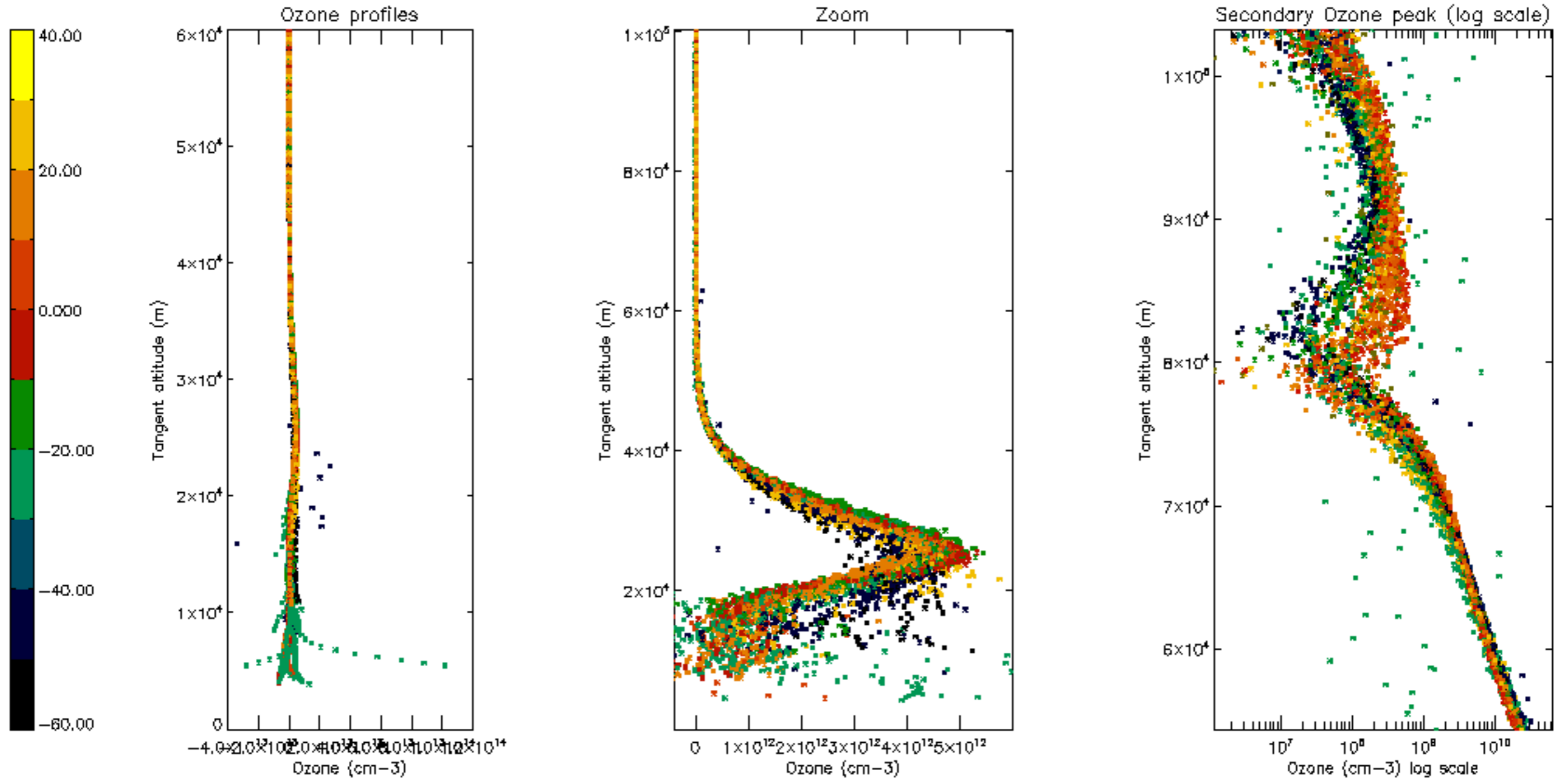


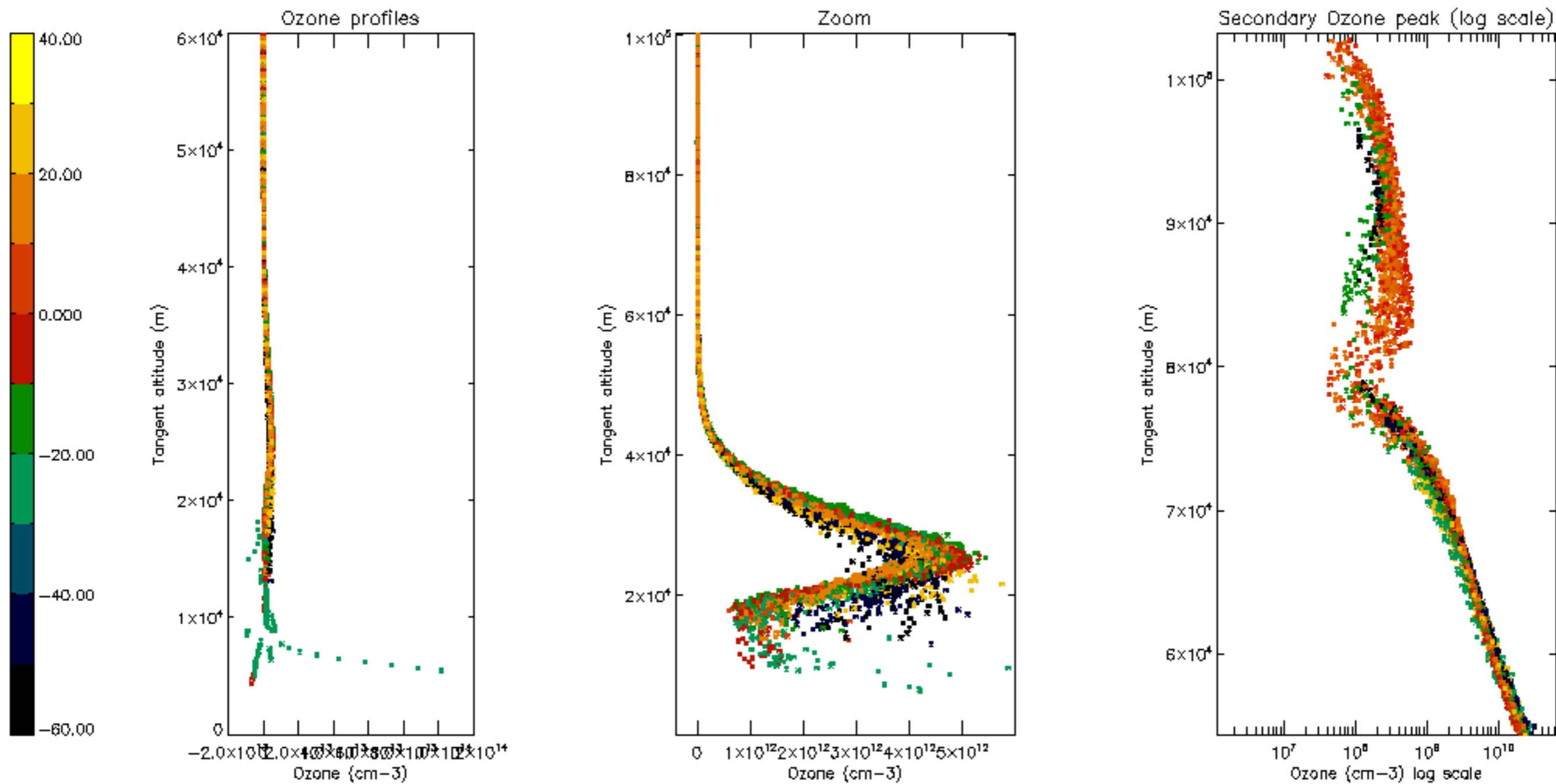
Percentage of star falling outside central band per profile

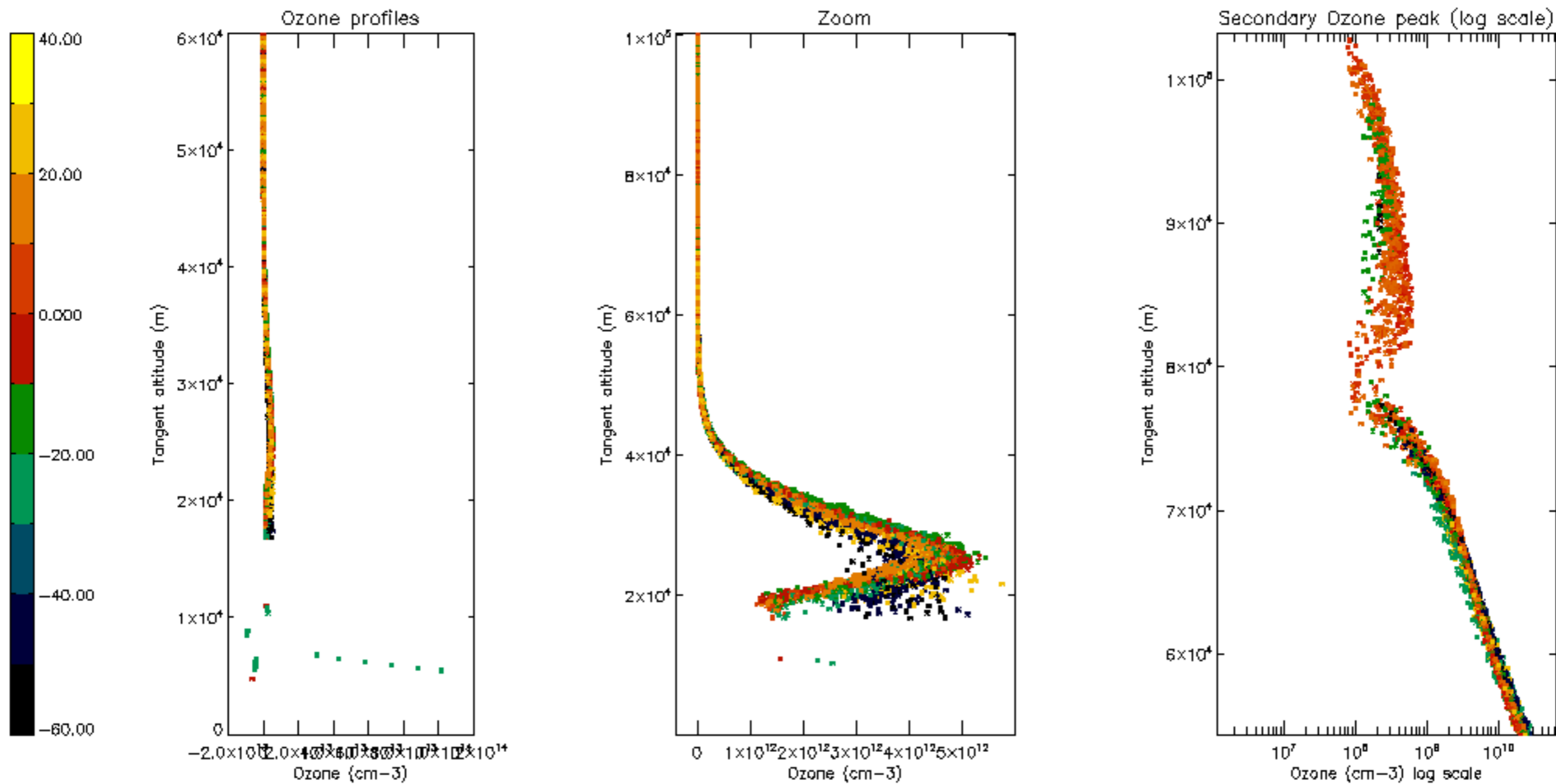


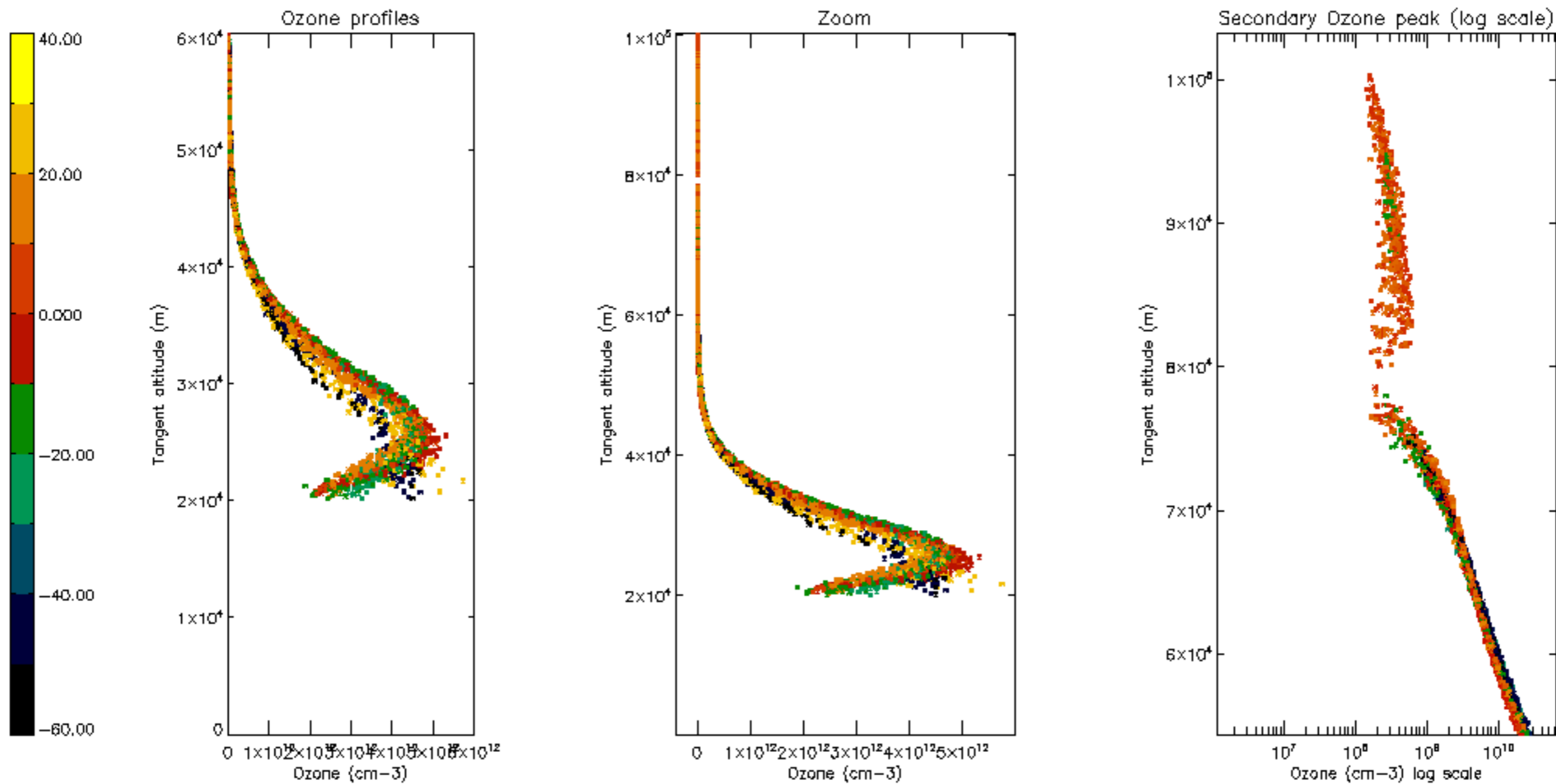
Percentage of saturation errors per profile

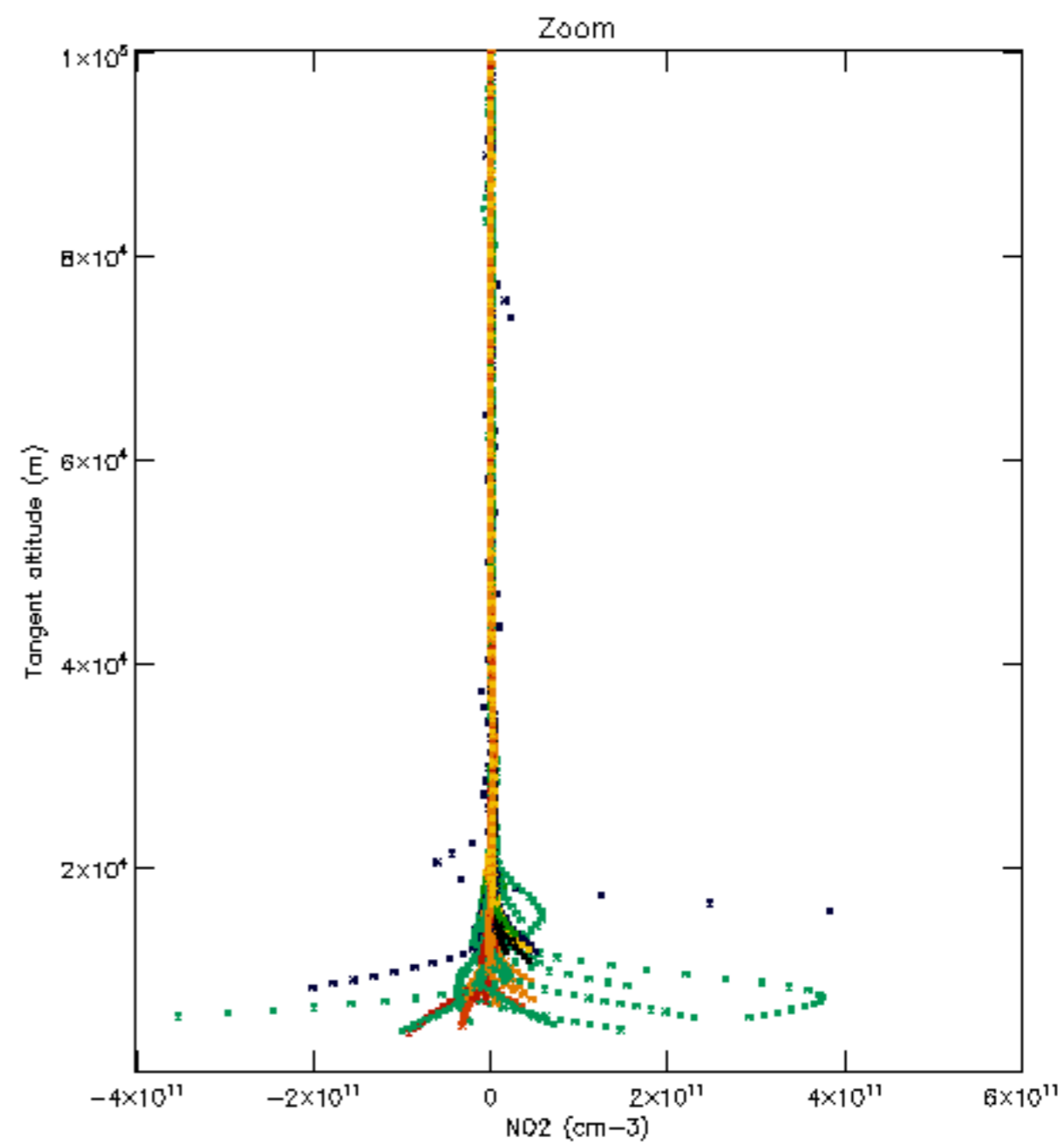
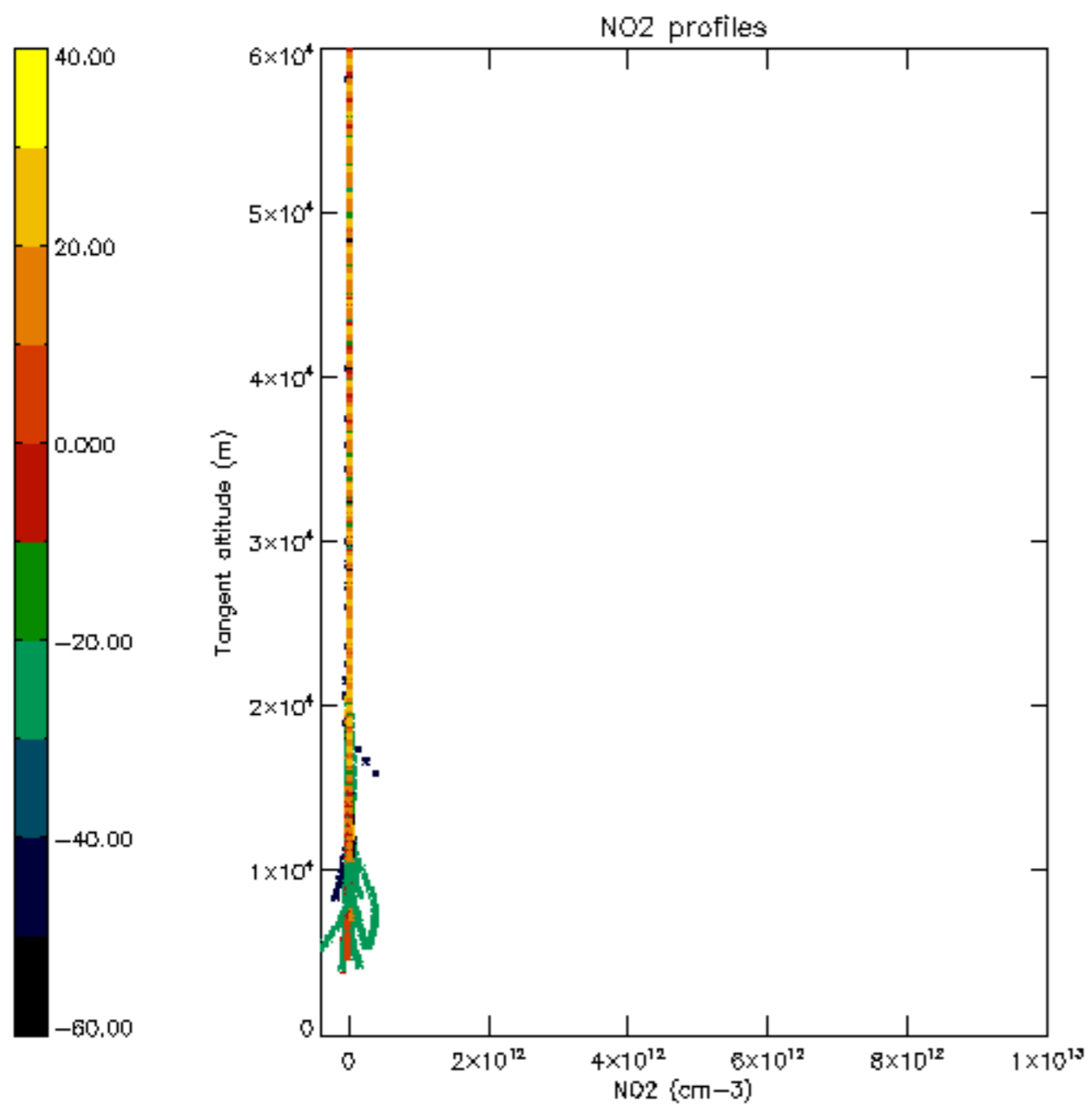


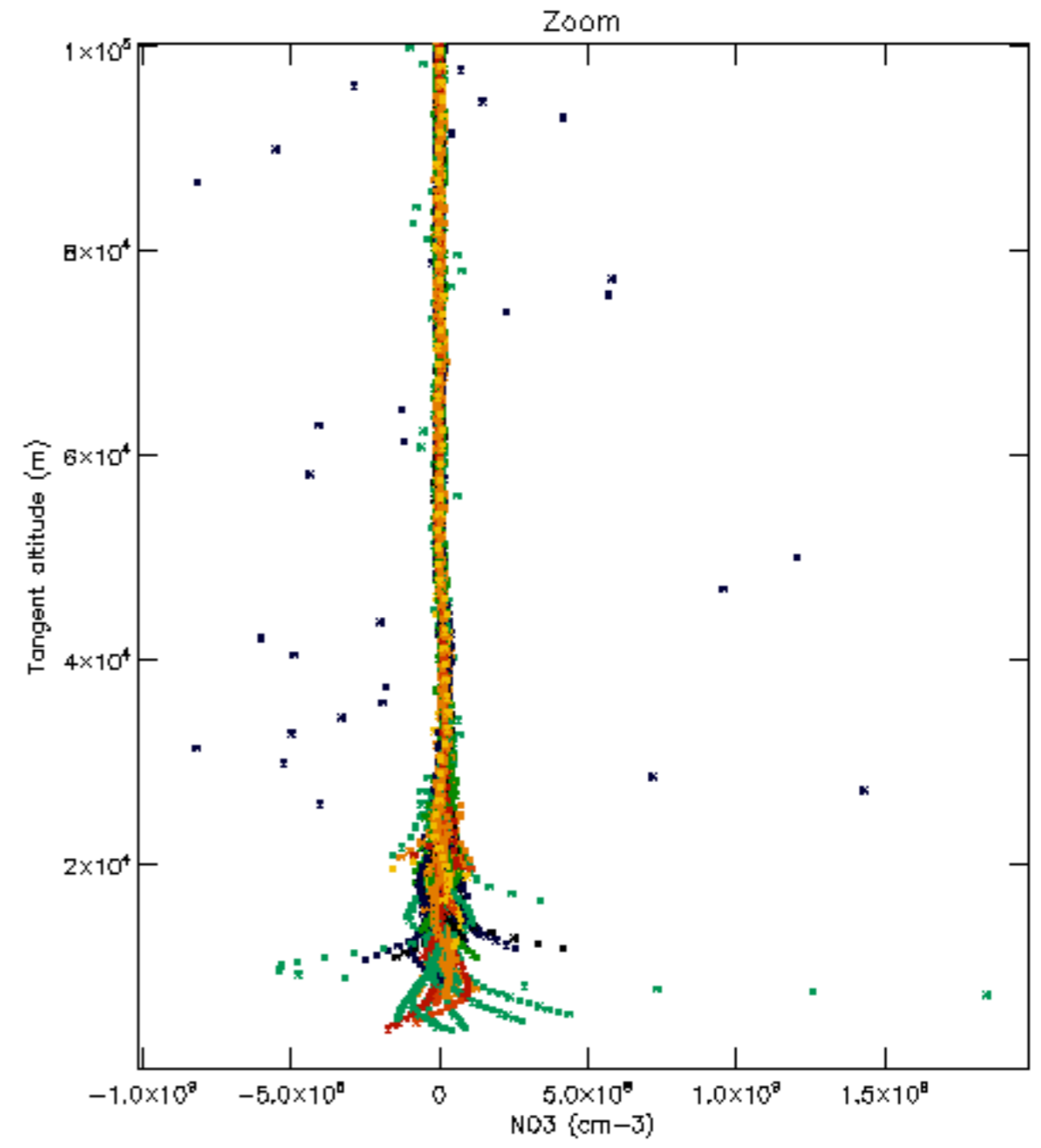
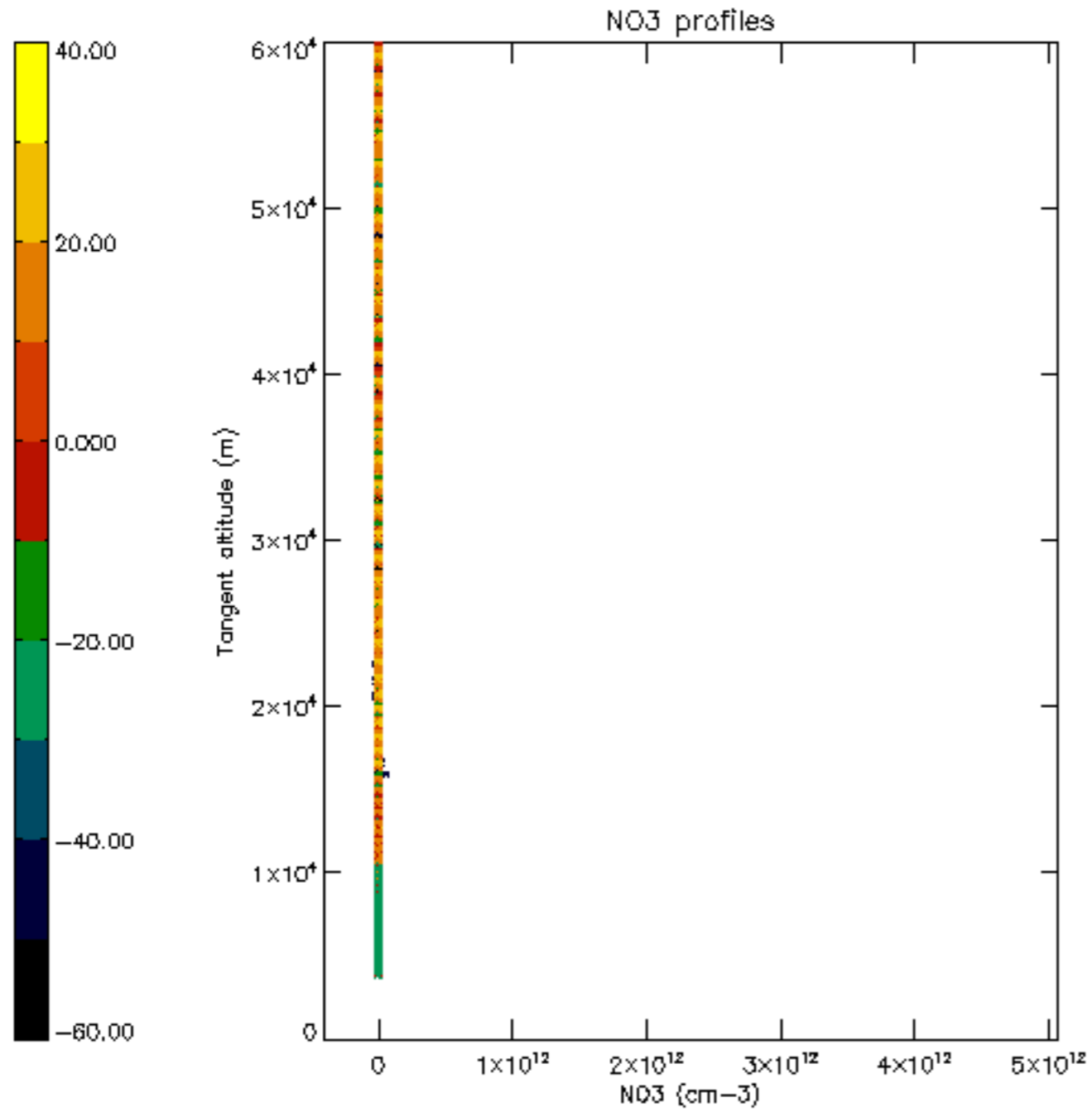


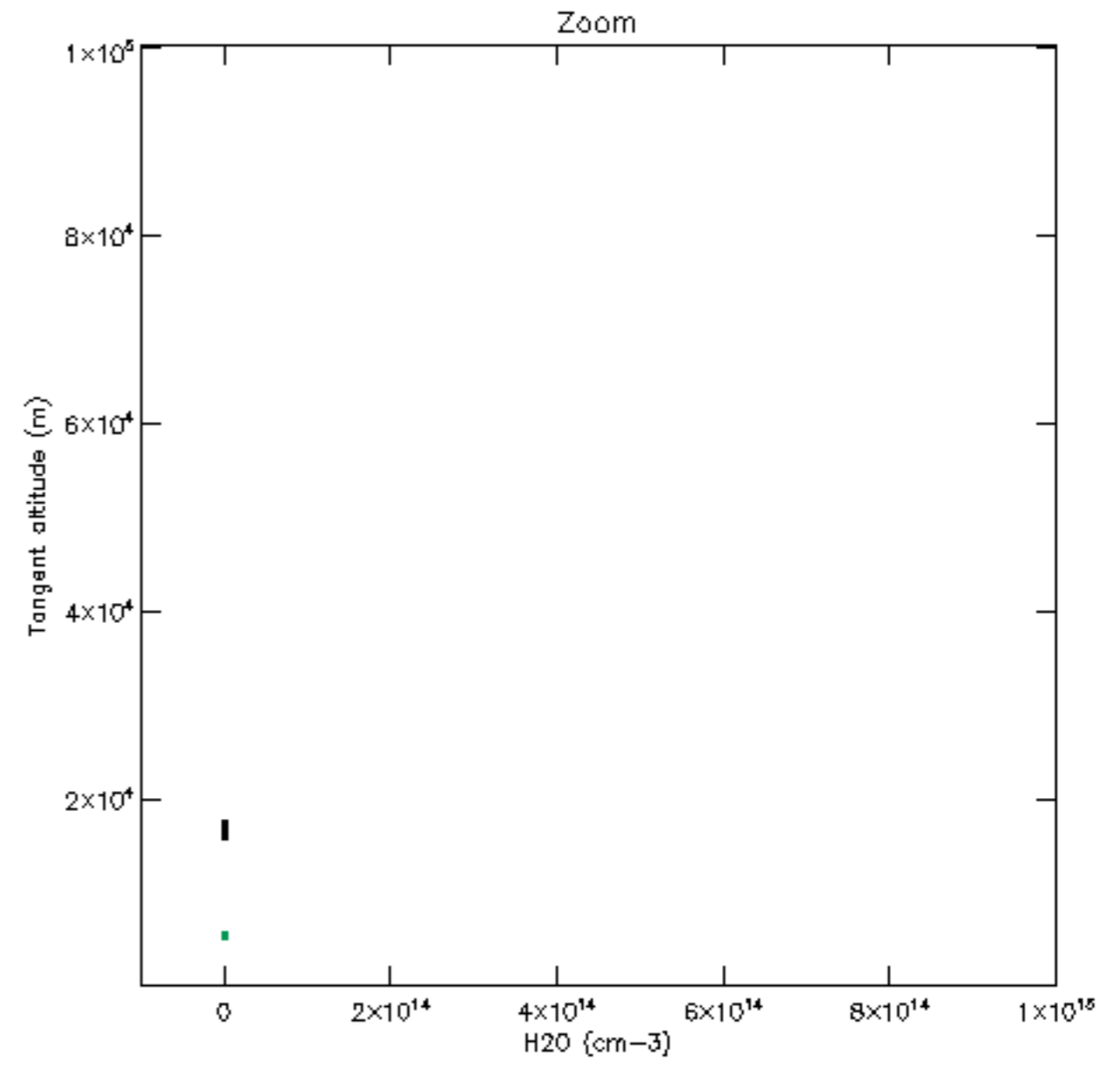
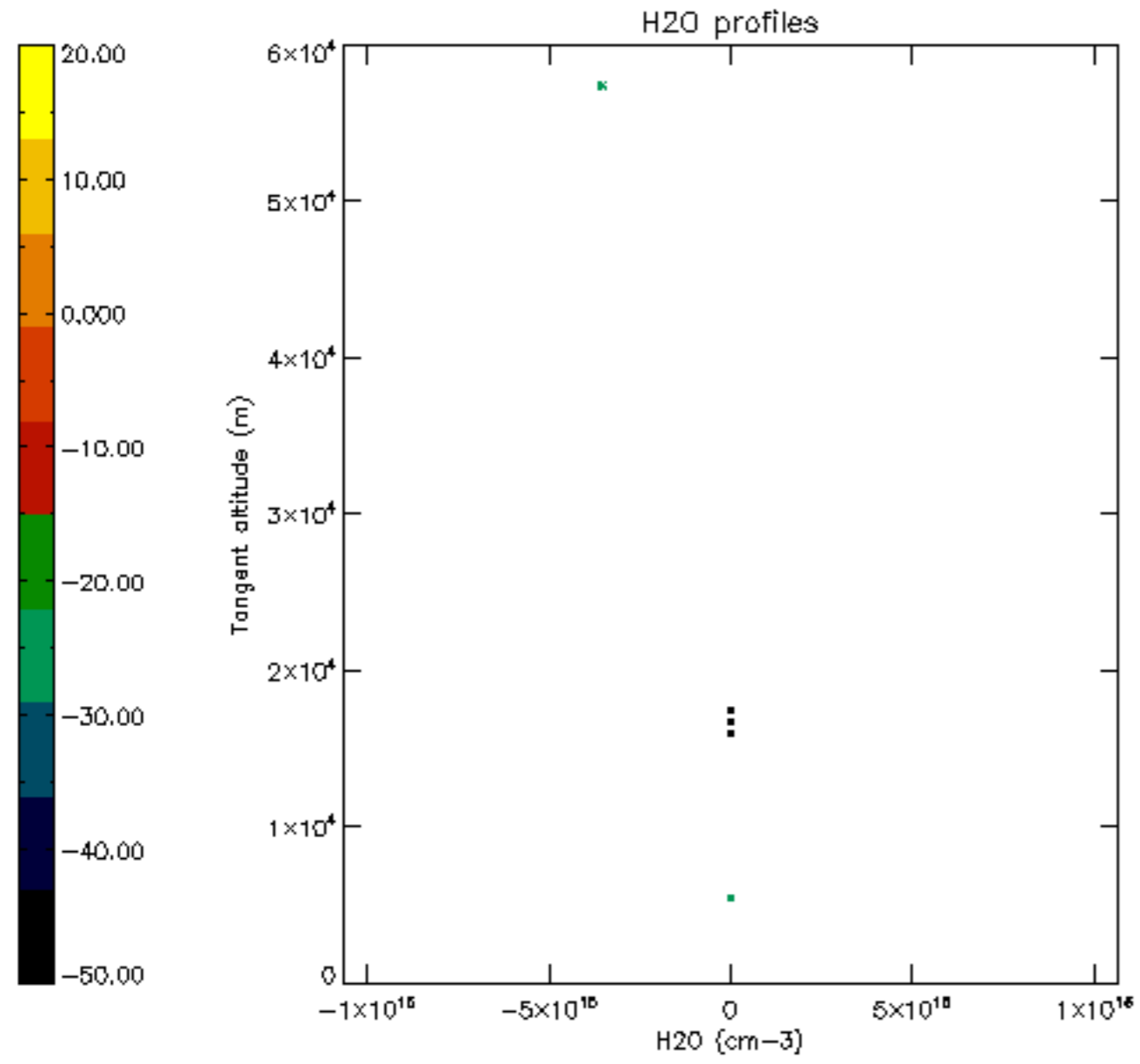


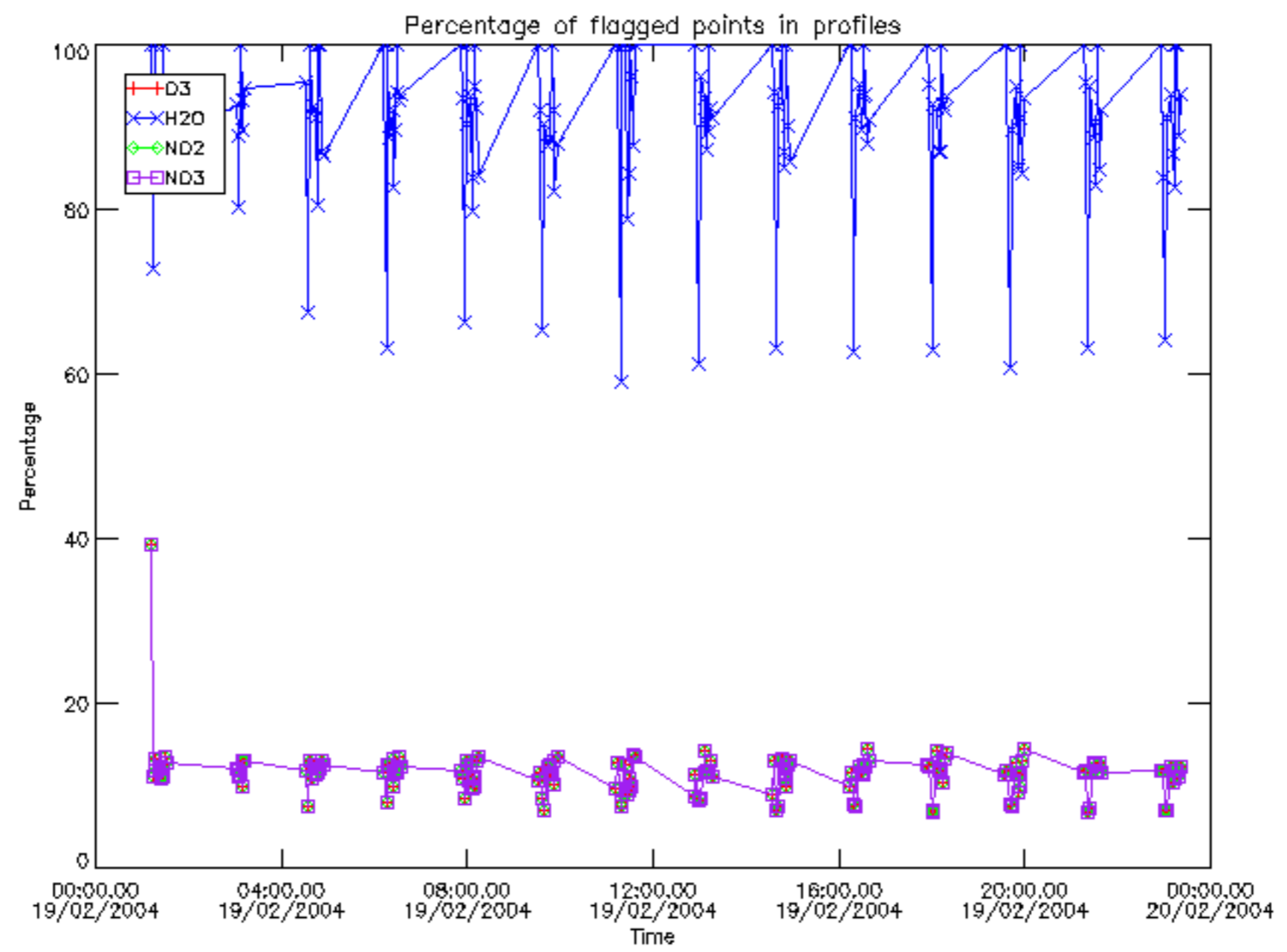




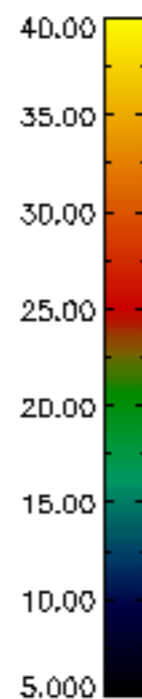
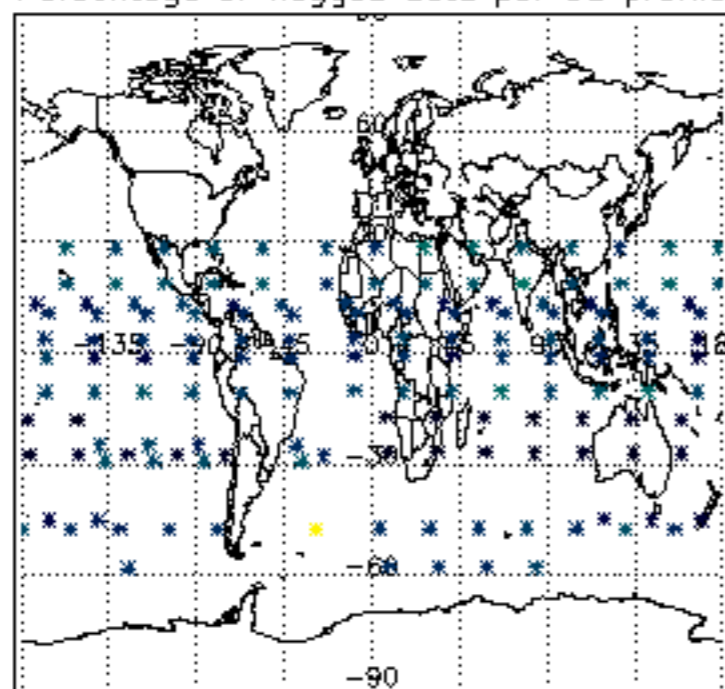




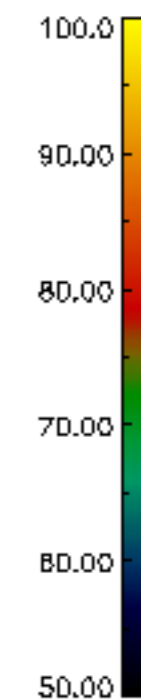
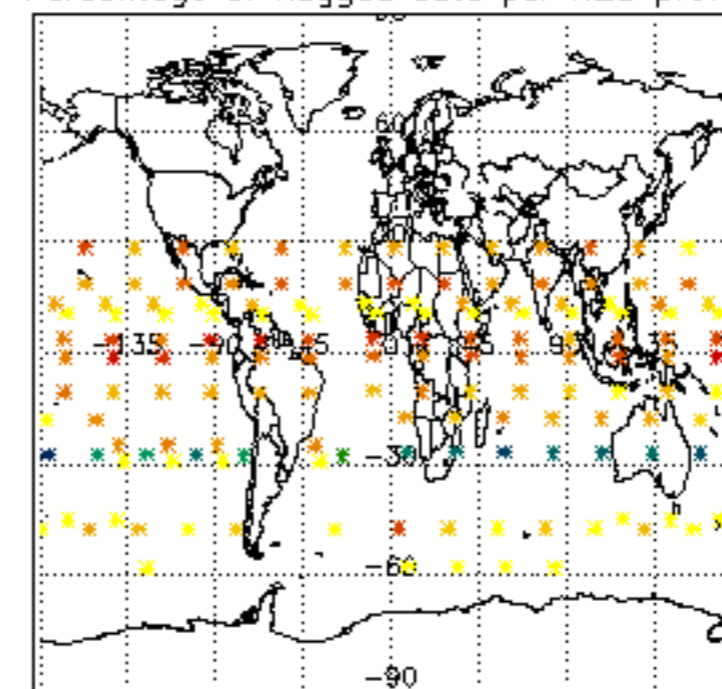




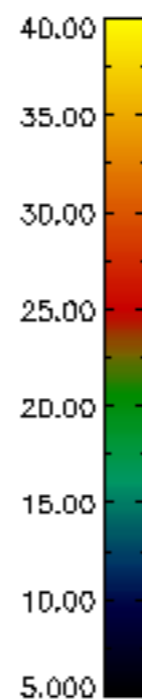
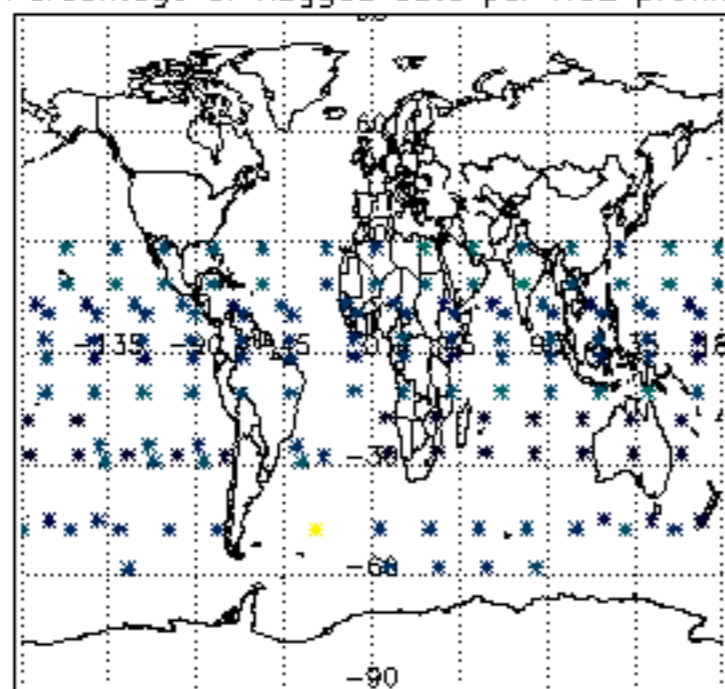
Percentage of flagged data per D3 profile



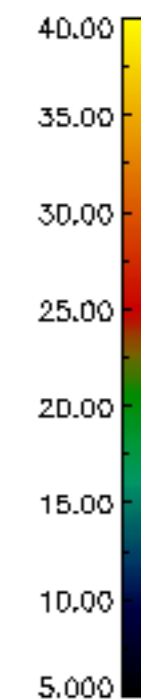
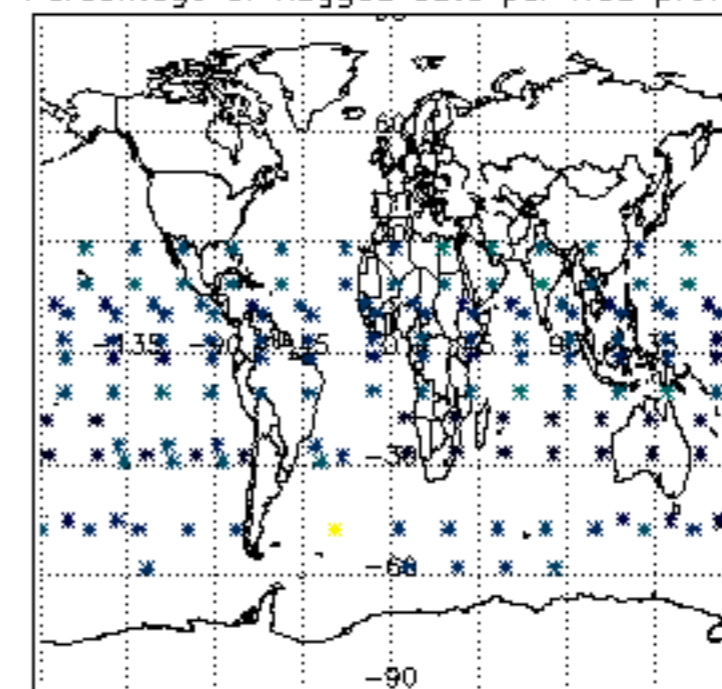
Percentage of flagged data per H2O profile

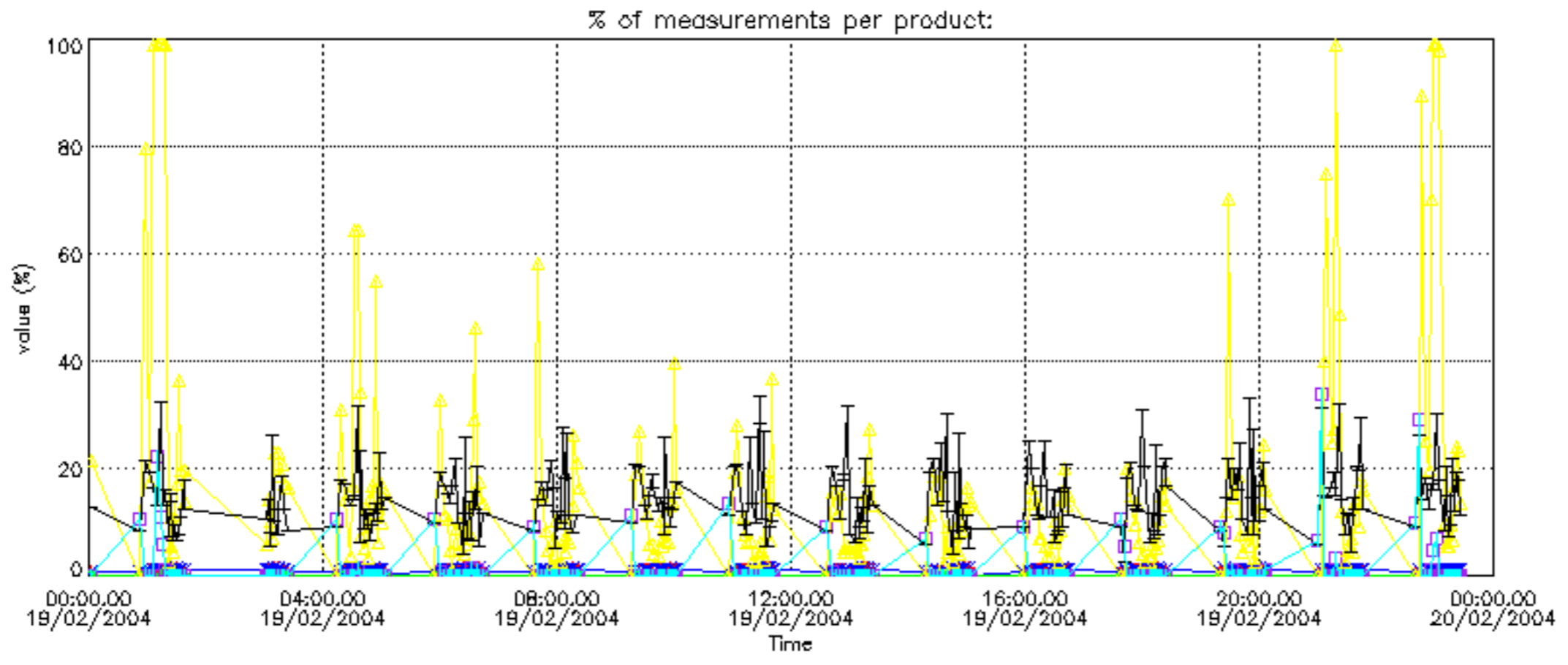


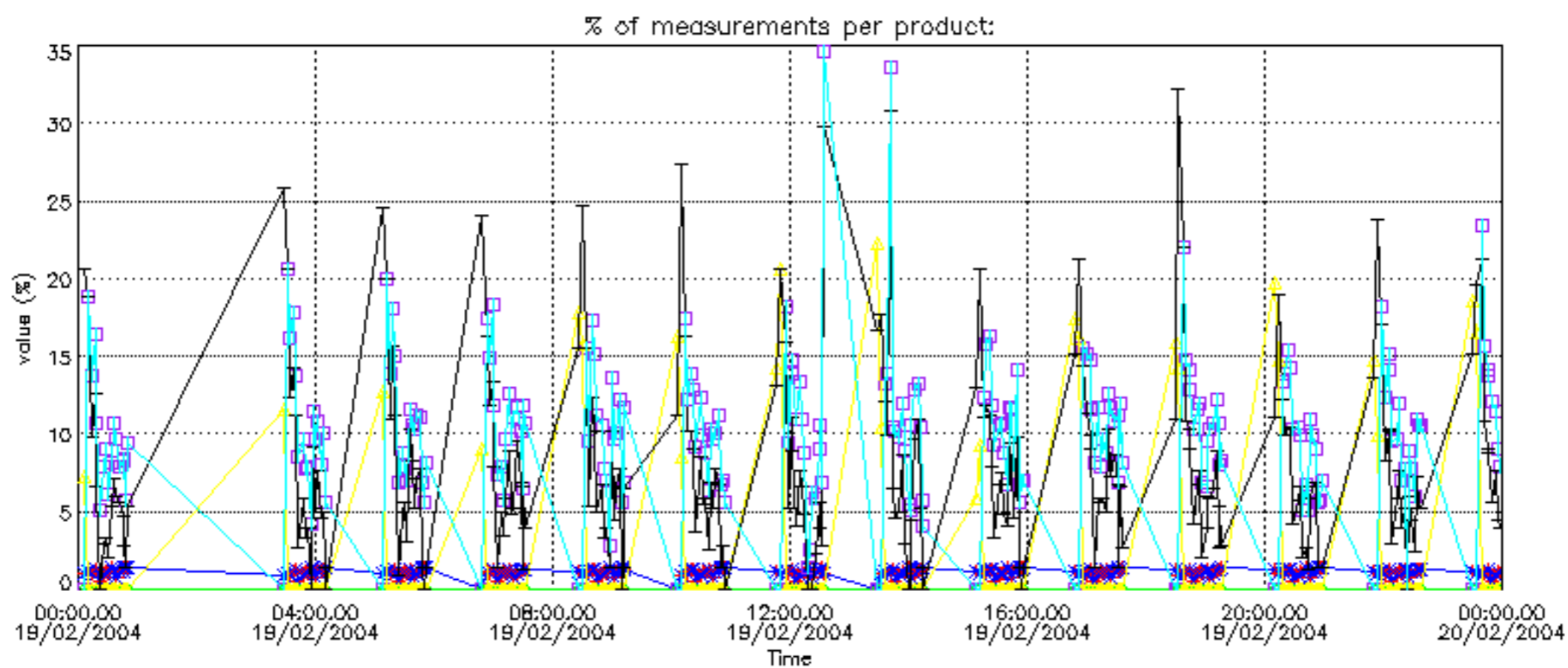
Percentage of flagged data per NO2 profile



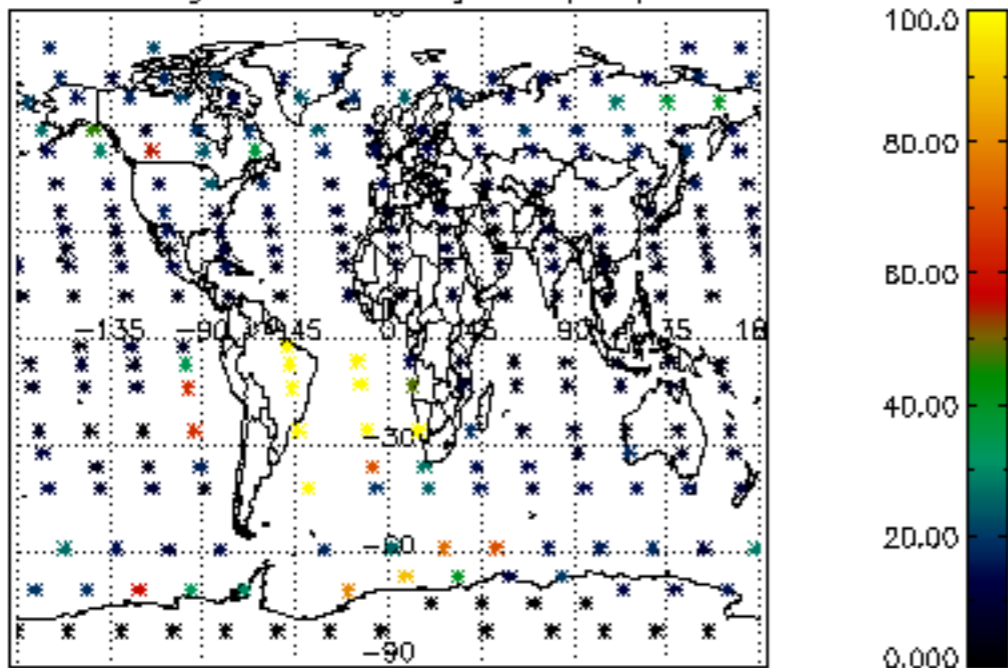
Percentage of flagged data per NO3 profile



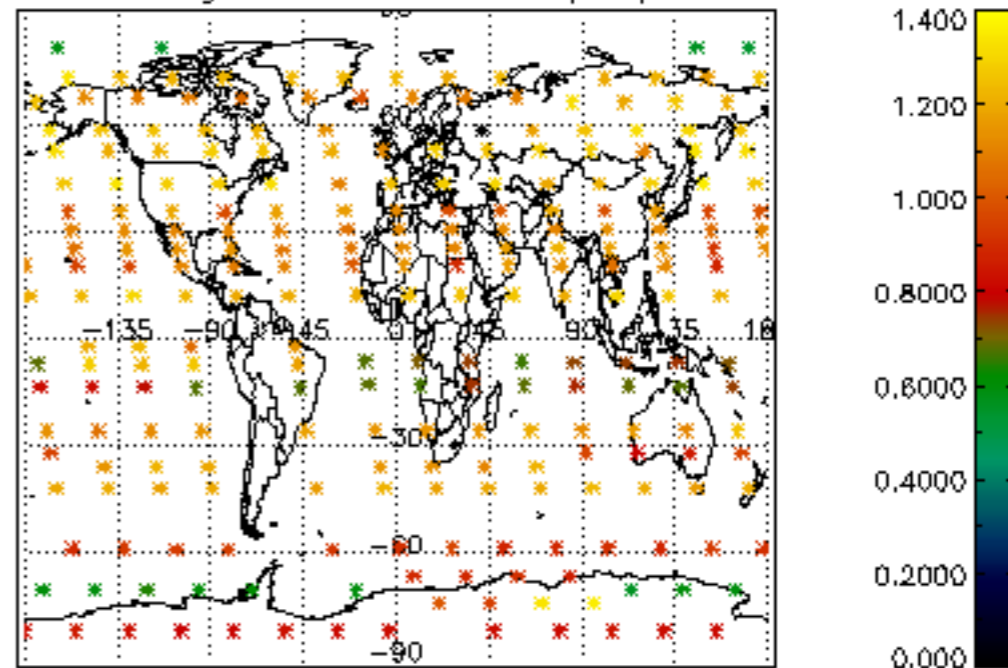




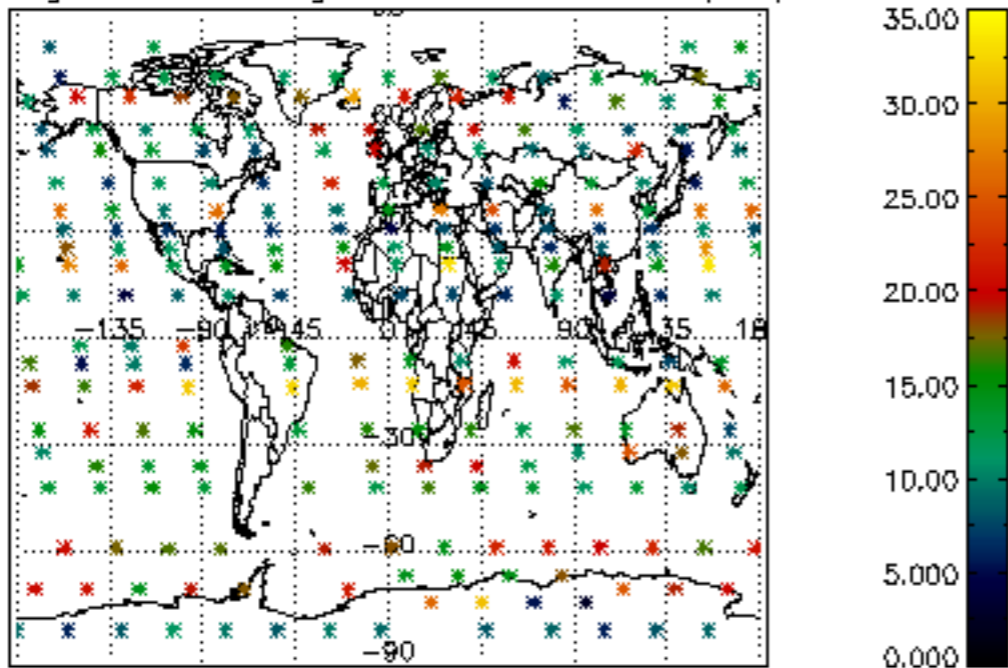
Percentage of cosmic ray hits per profile



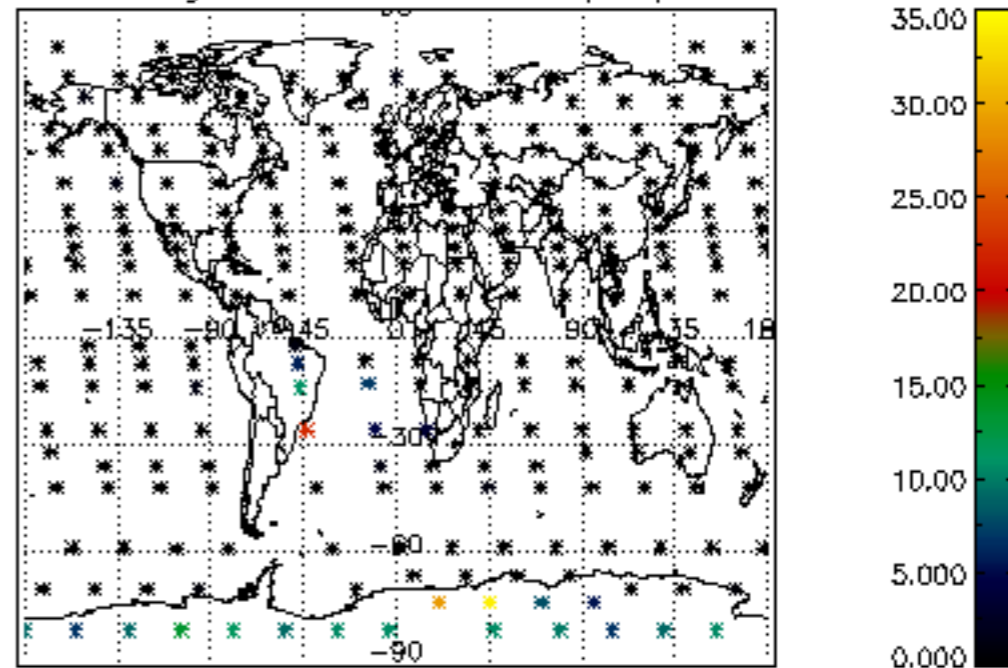
Percentage of datation errors per profile



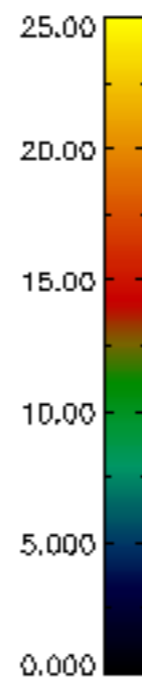
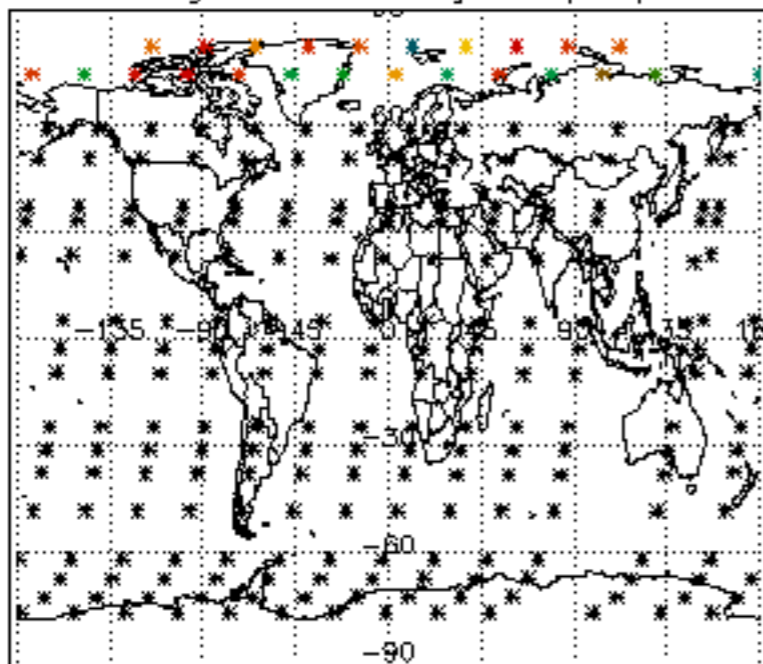
Percentage of star falling outside central band per profile



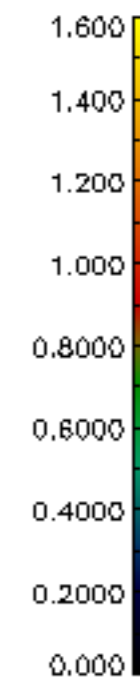
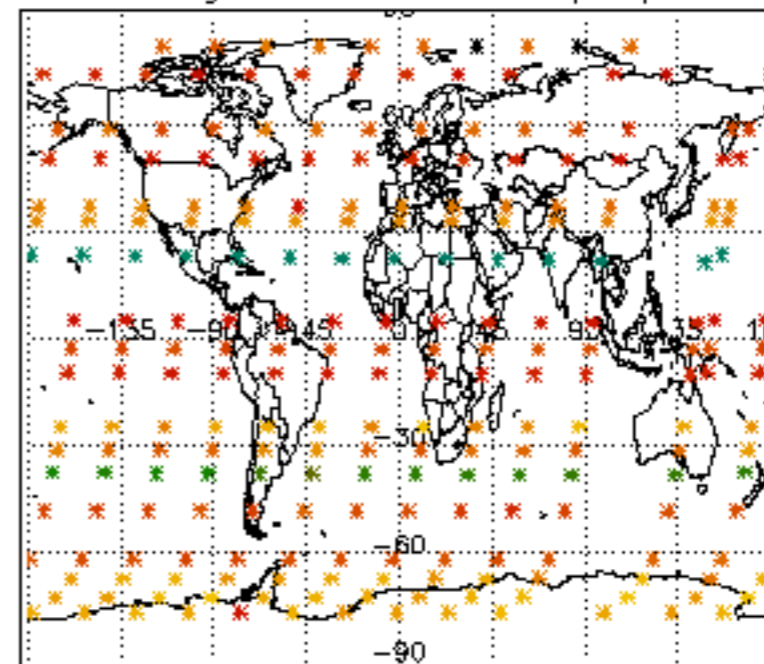
Percentage of saturation errors per profile



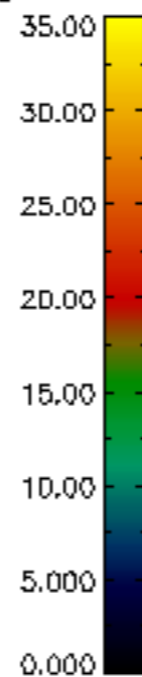
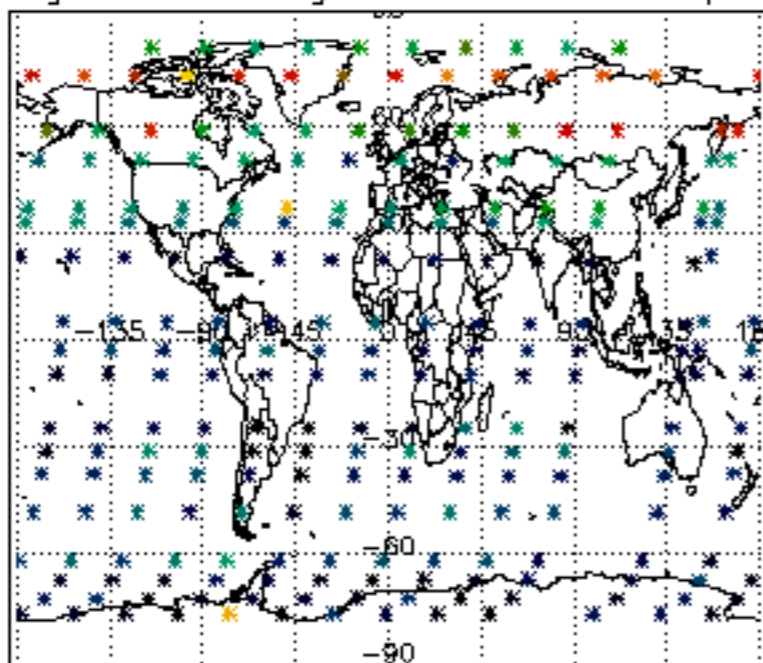
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

