

# GOMOS Level 2 Daily Report

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This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM\_NL\_\_2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	18APR2013 18:59:55
Data source version	GOMOS/6.01
Start time of products	10-02-2004 (10FEB2004 00:00:00)
Stop time of products	11-02-2004 (11FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	461
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__2PRFIN20040210_000329_000000372024_00102_10176_1673.N1	10-FEB-2004 00:03:29	Bright	37.000	107	37The Aur	2.6490	11000.	74	10176	No
2	GOM_NL__2PRFIN20040210_000529_000000392024_00102_10176_1674.N1	10-FEB-2004 00:05:29	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10176	No
3	GOM_NL__2PRFIN20040210_001124_000000562024_00102_10176_1675.N1	10-FEB-2004 00:11:24	Bright	56.000	174	52Psi UMa	3.0040	4400.0	112	10176	No
4	GOM_NL__2PRFIN20040210_001332_000000432024_00102_10176_1676.N1	10-FEB-2004 00:13:32	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10176	No
5	GOM_NL__2PRFIN20040210_001514_000000532024_00102_10176_1677.N1	10-FEB-2004 00:15:14	Bright	53.000	87	64Gam UMa	2.4330	11000.	106	10176	No
6	GOM_NL__2PRFIN20040210_001714_000000352024_00102_10176_1678.N1	10-FEB-2004 00:17:14	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	10176	No
7	GOM_NL__2PRFIN20040210_001945_000000432024_00102_10176_1679.N1	10-FEB-2004 00:19:45	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10176	No
8	GOM_NL__2PRFIN20040210_002352_000000372024_00102_10176_1680.N1	10-FEB-2004 00:23:52	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10176	No
9	GOM_NL__2PRFIN20040210_002805_000000422024_00102_10176_1681.N1	10-FEB-2004 00:28:05	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10176	No
10	GOM_NL__2PRFIN20040210_002944_000000372024_00102_10176_1682.N1	10-FEB-2004 00:29:44	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10176	No
11	GOM_NL__2PRFIN20040210_003204_000000382024_00102_10176_1683.N1	10-FEB-2004 00:32:04	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10176	No
12	GOM_NL__2PRFIN20040210_003509_000000512024_00102_10176_1684.N1	10-FEB-2004 00:35:09	Bright	50.500	133	40Zet Her	2.8070	6000.0	101	10176	No
13	GOM_NL__2PRFIN20040210_003834_000000822024_00102_10176_1685.N1	10-FEB-2004 00:38:34	Bright	82.000	67	5Alp CrB	2.2210	11000.	164	10176	No
14	GOM_NL__2PRFIN20040210_004121_000002442024_00102_10176_1686.N1	10-FEB-2004 00:41:21	Twilight	243.50	83		2.3780	11000.	487	10176	No
15	GOM_NL__2PRFIN20040210_004950_000000512024_00102_10176_1687.N1	10-FEB-2004 00:49:50	Dark	51.000	86	35Eta Oph	2.4300	10200.	102	10176	No
16	GOM_NL__2PRFIN20040210_005129_000000412024_00102_10176_1688.N1	10-FEB-2004 00:51:29	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	10176	No
17	GOM_NL__2PRFIN20040210_005238_000000432024_00102_10176_1689.N1	10-FEB-2004 00:52:38	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	10176	No
18	GOM_NL__2PRFIN20040210_005431_000000432024_00102_10176_1690.N1	10-FEB-2004 00:54:31	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	10176	No
19	GOM_NL__2PRFIN20040210_005553_000000442024_00102_10176_1691.N1	10-FEB-2004 00:55:53	Dark	44.000	40	The Sco	1.8590	7100.0	88	10176	No
20	GOM_NL__2PRFIN20040210_005742_000000402024_00102_10176_1692.N1	10-FEB-2004 00:57:42	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10176	No
21	GOM_NL__2PRFIN20040210_010031_000000472024_00102_10176_1693.N1	10-FEB-2004 01:00:31	Dark	46.500	131	Gam Lup	2.8000	26000.	93	10176	No
22	GOM_NL__2PRFIN20040210_010257_000000442024_00103_10177_9779.N1	10-FEB-2004 01:02:57	Dark	43.500	43	Alp TrA	1.9100	4250.0	87	10177	No
23	GOM_NL__2PRFIN20040210_010728_000000452024_00103_10177_9780.N1	10-FEB-2004 01:07:28	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10177	No
24	GOM_NL__2PRFIN20040210_010935_000000462024_00103_10177_9781.N1	10-FEB-2004 01:09:35	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	10177	No
25	GOM_NL__2PRFIN20040210_011226_000000412024_00103_10177_9782.N1	10-FEB-2004 01:12:26	Dark	40.500	29	Bet Car	1.6720	10200.	81	10177	No
26	GOM_NL__2PRFIN20040210_011541_000000472024_00103_10177_9783.N1	10-FEB-2004 01:15:41	Dark	46.500	41	Eps Car	1.8600	4100.0	93	10177	No
27	GOM_NL__2PRFIN20040210_011906_000000432024_00103_10177_9784.N1	10-FEB-2004 01:19:06	Straylight	43.000	34	Gam2Vel	1.7930	23000.	86	10177	No
28	GOM_NL__2PRFIN20040210_012111_000000402024_00103_10177_9785.N1	10-FEB-2004 01:21:11	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10177	No
29	GOM_NL__2PRFIN20040210_012229_000000442024_00103_10177_0131.N1	10-FEB-2004 01:22:29	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	10177	No
30	GOM_NL__2PRFIN20040210_012455_000000452024_00103_10177_0132.N1	10-FEB-2004 01:24:55	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	10177	No
31	GOM_NL__2PRFIN20040210_012618_000000422024_00103_10177_0133.N1	10-FEB-2004 01:26:18	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	10177	No
32	GOM_NL__2PRFIN20040210_012939_000000602024_00103_10177_0134.N1	10-FEB-2004 01:29:39	Straylight	59.500	48	30Alp Hya	1.9770	4100.0	119	10177	No
33	GOM_NL__2PRFIN20040210_013358_000000522024_00103_10177_0135.N1	10-FEB-2004 01:33:58	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10177	No
34	GOM_NL__2PRFIN20040210_013746_000000402024_00103_10177_0136.N1	10-FEB-2004 01:37:46	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	10177	No
35	GOM_NL__2PRFIN20040210_014024_000000422024_00103_10177_0137.N1	10-FEB-2004 01:40:24	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10177	No
36	GOM_NL__2PRFIN20040210_014405_000000382024_00103_10177_0138.N1	10-FEB-2004 01:44:05	Bright	37.500	107	37The Aur	2.6490	11000.	75	10177	No
37	GOM_NL__2PRFIN20040210_014604_000000392024_00103_10177_0139.N1	10-FEB-2004 01:46:04	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10177	No
38	GOM_NL__2PRFIN20040210_015159_000000572024_00103_10177_0140.N1	10-FEB-2004 01:51:59	Bright	56.500	174	52Psi UMa	3.0040	4400.0	113	10177	No
39	GOM_NL__2PRFIN20040210_015407_000000452024_00103_10177_0141.N1	10-FEB-2004 01:54:07	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	10177	No
40	GOM_NL__2PRFIN20040210_015548_000000542024_00103_10177_0142.N1	10-FEB-2004 01:55:48	Bright	54.000	87	64Gam UMa	2.4330	11000.	108	10177	No
41	GOM_NL__2PRFIN20040210_015749_000000362024_00103_10177_0143.N1	10-FEB-2004 01:57:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10177	No
42	GOM_NL__2PRFIN20040210_020021_000000402024_00103_10177_0144.N1	10-FEB-2004 02:00:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	10177	No

43	GOM_NL__2PRFIN20040210_020427_000000382024_00103_10177_0145.N1	10-FEB-2004 02:04:27	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10177	No
44	GOM_NL__2PRFIN20040210_020842_000000422024_00103_10177_0146.N1	10-FEB-2004 02:08:42	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10177	No
45	GOM_NL__2PRFIN20040210_021020_000000352024_00103_10177_0147.N1	10-FEB-2004 02:10:20	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	10177	No
46	GOM_NL__2PRFIN20040210_021240_000000412024_00103_10177_0148.N1	10-FEB-2004 02:12:40	Bright	40.500	5	3Alp Lyr	0.033000	11000.	81	10177	No
47	GOM_NL__2PRFIN20040210_021545_000000532024_00103_10177_0149.N1	10-FEB-2004 02:15:45	Bright	52.500	133	40Zet Her	2.8070	6000.0	105	10177	No
48	GOM_NL__2PRFIN20040210_021911_000000832024_00103_10177_0150.N1	10-FEB-2004 02:19:11	Bright	82.500	67	5Alp CrB	2.2210	11000.	165	10177	No
49	GOM_NL__2PRFIN20040210_022159_000002542024_00103_10177_0151.N1	10-FEB-2004 02:21:59	Twi_and_stray	254.00	83		2.3780	11000.	508	10177	No
50	GOM_NL__2PRFIN20040210_023027_000000492024_00103_10177_0152.N1	10-FEB-2004 02:30:27	Dark	49.000	86	35Eta Oph	2.4300	10200.	98	10177	No
51	GOM_NL__2PRFIN20040210_023205_000000442024_00103_10177_0153.N1	10-FEB-2004 02:32:05	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	10177	No
52	GOM_NL__2PRFIN20040210_023315_000000452024_00103_10177_0154.N1	10-FEB-2004 02:33:15	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10177	No
53	GOM_NL__2PRFIN20040210_023507_000000432024_00103_10177_0155.N1	10-FEB-2004 02:35:07	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	10177	No
54	GOM_NL__2PRFIN20040210_023629_000000442024_00103_10177_0156.N1	10-FEB-2004 02:36:29	Dark	44.000	40	The Sco	1.8590	7100.0	88	10177	No
55	GOM_NL__2PRFIN20040210_023819_000000422024_00103_10177_0157.N1	10-FEB-2004 02:38:19	Dark	42.000	147	Alp Ara	2.8770	26000.	84	10177	No
56	GOM_NL__2PRFIN20040210_024108_000000462024_00103_10177_0158.N1	10-FEB-2004 02:41:08	Dark	46.000	131	Gam Lup	2.8000	26000.	92	10177	No
57	GOM_NL__2PRFIN20040210_024334_000000422024_00104_10178_1605.N1	10-FEB-2004 02:43:34	Dark	42.000	43	Alp TrA	1.9100	4250.0	84	10178	No
58	GOM_NL__2PRFIN20040210_024805_000000462024_00104_10178_1606.N1	10-FEB-2004 02:48:05	Dark	46.000	77	Eps Cen	2.3030	28000.	92	10178	No
59	GOM_NL__2PRFIN20040210_025012_000000442024_00104_10178_1607.N1	10-FEB-2004 02:50:12	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10178	No
60	GOM_NL__2PRFIN20040210_025304_000000402024_00104_10178_1608.N1	10-FEB-2004 02:53:04	Dark	39.500	29	Bet Car	1.6720	10200.	79	10178	No
61	GOM_NL__2PRFIN20040210_025618_000000482024_00104_10178_1609.N1	10-FEB-2004 02:56:18	Dark	47.500	41	Eps Car	1.8600	4100.0	95	10178	No
62	GOM_NL__2PRFIN20040210_025942_000000442024_00104_10178_1610.N1	10-FEB-2004 02:59:42	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10178	No
63	GOM_NL__2PRFIN20040210_030147_000000402024_00104_10178_1611.N1	10-FEB-2004 03:01:47	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10178	No
64	GOM_NL__2PRFIN20040210_030305_000000432024_00104_10178_1612.N1	10-FEB-2004 03:03:05	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10178	No
65	GOM_NL__2PRFIN20040210_030531_000000422024_00104_10178_1613.N1	10-FEB-2004 03:05:31	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	10178	No
66	GOM_NL__2PRFIN20040210_030654_000000402024_00104_10178_1614.N1	10-FEB-2004 03:06:54	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10178	No
67	GOM_NL__2PRFIN20040210_031015_000000542024_00104_10178_1615.N1	10-FEB-2004 03:10:15	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10178	No
68	GOM_NL__2PRFIN20040210_031436_000000512024_00104_10178_1616.N1	10-FEB-2004 03:14:36	Twi_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	10178	No
69	GOM_NL__2PRFIN20040210_031822_000000392024_00104_10178_1617.N1	10-FEB-2004 03:18:22	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10178	No
70	GOM_NL__2PRFIN20040210_032101_000000422024_00104_10178_1618.N1	10-FEB-2004 03:21:01	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10178	No
71	GOM_NL__2PRFIN20040210_032441_000000382024_00104_10178_1619.N1	10-FEB-2004 03:24:41	Bright	37.500	107	37The Aur	2.6490	11000.	75	10178	No
72	GOM_NL__2PRFIN20040210_032641_000000382024_00104_10178_1620.N1	10-FEB-2004 03:26:41	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10178	No
73	GOM_NL__2PRFIN20040210_033233_000000592024_00104_10178_1621.N1	10-FEB-2004 03:32:33	Bright	58.500	174	52Psi UMa	3.0040	4400.0	117	10178	No
74	GOM_NL__2PRFIN20040210_033442_000000472024_00104_10178_1622.N1	10-FEB-2004 03:34:42	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	10178	No
75	GOM_NL__2PRFIN20040210_033624_000000542024_00104_10178_1623.N1	10-FEB-2004 03:36:24	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	10178	No
76	GOM_NL__2PRFIN20040210_033826_000000382024_00104_10178_1624.N1	10-FEB-2004 03:38:26	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10178	No
77	GOM_NL__2PRFIN20040210_034056_000000402024_00104_10178_1625.N1	10-FEB-2004 03:40:56	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	10178	No
78	GOM_NL__2PRFIN20040210_034504_000000392024_00104_10178_1626.N1	10-FEB-2004 03:45:04	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10178	No
79	GOM_NL__2PRFIN20040210_034918_000000392024_00104_10178_1627.N1	10-FEB-2004 03:49:18	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10178	No
80	GOM_NL__2PRFIN20040210_035056_000000362024_00104_10178_1628.N1	10-FEB-2004 03:50:56	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10178	No
81	GOM_NL__2PRFIN20040210_035315_000000382024_00104_10178_1629.N1	10-FEB-2004 03:53:15	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10178	No
82	GOM_NL__2PRFIN20040210_035621_000000512024_00104_10178_1630.N1	10-FEB-2004 03:56:21	Bright	51.000	133	40Zet Her	2.8070	6000.0	102	10178	No
83	GOM_NL__2PRFIN20040210_035947_000000802024_00104_10178_1631.N1	10-FEB-2004 03:59:47	Bright	80.000	67	5Alp CrB	2.2210	11000.	160	10178	No
84	GOM_NL__2PRFIN20040210_040237_000002542024_00104_10178_1632.N1	10-FEB-2004 04:02:37	Twi_and_stray	253.50	83		2.3780	11000.	507	10178	No
85	GOM_NL__2PRFIN20040210_041103_000000452024_00104_10178_1633.N1	10-FEB-2004 04:11:03	Dark	45.000	86	35Eta Oph	2.4300	10200.	90	10178	No
86	GOM_NL__2PRFIN20040210_041242_000000462024_00104_10178_1634.N1	10-FEB-2004 04:12:42	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10178	No
87	GOM_NL__2PRFIN20040210_041351_000000422024_00104_10178_1635.N1	10-FEB-2004 04:13:51	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	10178	No
88	GOM_NL__2PRFIN20040210_041544_000000452024_00104_10178_1636.N1	10-FEB-2004 04:15:44	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	10178	No
89	GOM_NL__2PRFIN20040210_041706_000000462024_00104_10178_1637.N1	10-FEB-2004 04:17:06	Dark	46.000	40	The Sco	1.8590	7100.0	92	10178	No
90	GOM_NL__2PRFIN20040210_041856_000000402024_00104_10178_1638.N1	10-FEB-2004 04:18:56	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10178	No
91	GOM_NL__2PRFIN20040210_042145_000000472024_00104_10178_1639.N1	10-FEB-2004 04:21:45	Dark	46.500	131	Gam Lup	2.8000	26000.	93	10178	No
92	GOM_NL__2PRFIN20040210_060918_000000472024_00106_10180_1609.N1	10-FEB-2004 06:09:18	Dark	46.500	77	Eps Cen	2.3030	28000.	93	10180	No
93	GOM_NL__2PRFIN20040210_061124_000000472024_00106_10180_1610.N1	10-FEB-2004 06:11:24	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	10180	No
94	GOM_NL__2PRFIN20040210_061417_000000442024_00106_10180_1611.N1	10-FEB-2004 06:14:17	Dark	44.000	29	Bet Car	1.6720	10200.	88	10180	No
95	GOM_NL__2PRFIN20040210_061730_000000452024_00106_10180_1612.N1	10-FEB-2004 06:17:30	Dark	44.500	41	Eps Car	1.8600	4100.0	89	10180	No
96	GOM_NL__2PRFIN20040210_062055_000000392024_00106_10180_1613.N1	10-FEB-2004 06:20:55	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	10180	No
97	GOM_NL__2PRFIN20040210_062300_000000402024_00106_10180_1614.N1	10-FEB-2004 06:23:00	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10180	No
98	GOM_NL__2PRFIN20040210_062417_000000442024_00106_10180_1615.N1	10-FEB-2004 06:24:17	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	10180	No
99	GOM_NL__2PRFIN20040210_062643_000000402024_00106_10180_1616.N1	10-FEB-2004 06:26:43	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	10180	No
100	GOM_NL__2PRFIN20040210_062806_000000392024_00106_10180_1617.N1	10-FEB-2004 06:28:06	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10180	No
101	GOM_NL__2PRFIN20040210_063127_000000582024_00106_10180_1490.N1	10-FEB-2004 06:31:27	Straylight	57.500	48	30Alp Hya	1.9770	4100.0	115	10180	No

102	GOM_NL__2PRFIN20040210_063549_000000492024_00106_10180_1491.N1	10-FEB-2004 06:35:49	Twilight	49.000	8	10Alp CMI	0.40000	6500.0	98	10180	No
103	GOM_NL__2PRFIN20040210_063934_000000392024_00106_10180_1492.N1	10-FEB-2004 06:39:34	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10180	No
104	GOM_NL__2PRFIN20040210_064213_000000422024_00106_10180_1493.N1	10-FEB-2004 06:42:13	Bright	41.500	17	78Bet Gem	1.1610	4500.0	83	10180	No
105	GOM_NL__2PRFIN20040210_064554_000000382024_00106_10180_1494.N1	10-FEB-2004 06:45:54	Bright	38.000	107	37The Aur	2.6490	11000.	76	10180	No
106	GOM_NL__2PRFIN20040210_064754_000000402024_00106_10180_1495.N1	10-FEB-2004 06:47:54	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	10180	No
107	GOM_NL__2PRFIN20040210_065343_000000592024_00106_10180_1496.N1	10-FEB-2004 06:53:43	Bright	58.500	174	52Psi UMa	3.0040	4400.0	117	10180	No
108	GOM_NL__2PRFIN20040210_065553_000000472024_00106_10180_1497.N1	10-FEB-2004 06:55:53	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	10180	No
109	GOM_NL__2PRFIN20040210_065734_000000532024_00106_10180_1498.N1	10-FEB-2004 06:57:34	Bright	53.000	87	64Gam UMa	2.4330	11000.	106	10180	No
110	GOM_NL__2PRFIN20040210_065938_000000382024_00106_10180_1499.N1	10-FEB-2004 06:59:38	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10180	No
111	GOM_NL__2PRFIN20040210_070208_000000422024_00106_10180_1500.N1	10-FEB-2004 07:02:08	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10180	No
112	GOM_NL__2PRFIN20040210_070617_000000392024_00106_10180_1501.N1	10-FEB-2004 07:06:17	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10180	No
113	GOM_NL__2PRFIN20040210_071029_000000432024_00106_10180_1502.N1	10-FEB-2004 07:10:29	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10180	No
114	GOM_NL__2PRFIN20040210_071206_000000392024_00106_10180_1503.N1	10-FEB-2004 07:12:06	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	10180	No
115	GOM_NL__2PRFIN20040210_071428_000000422024_00106_10180_1504.N1	10-FEB-2004 07:14:28	Bright	41.500	5	3Alp Lyr	0.033000	11000.	83	10180	No
116	GOM_NL__2PRFIN20040210_071733_000000522024_00106_10180_1505.N1	10-FEB-2004 07:17:33	Bright	51.500	133	40Zet Her	2.8070	6000.0	103	10180	No
117	GOM_NL__2PRFIN20040210_072101_000000832024_00106_10180_1506.N1	10-FEB-2004 07:21:01	Bright	82.500	67	5Alp CrB	2.2210	11000.	165	10180	No
118	GOM_NL__2PRFIN20040210_072353_000002552024_00106_10180_1507.N1	10-FEB-2004 07:23:53	Straylight	255.00	83		2.3780	11000.	510	10180	No
119	GOM_NL__2PRFIN20040210_073217_000000502024_00106_10180_1508.N1	10-FEB-2004 07:32:17	Dark	49.500	86	35Eta Oph	2.4300	10200.	99	10180	No
120	GOM_NL__2PRFIN20040210_073355_000000442024_00106_10180_1509.N1	10-FEB-2004 07:33:55	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	10180	No
121	GOM_NL__2PRFIN20040210_073503_000000422024_00106_10180_1510.N1	10-FEB-2004 07:35:03	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	10180	No
122	GOM_NL__2PRFIN20040210_073657_000000452024_00106_10180_1511.N1	10-FEB-2004 07:36:57	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	10180	No
123	GOM_NL__2PRFIN20040210_073819_000000442024_00106_10180_1512.N1	10-FEB-2004 07:38:19	Dark	43.500	40	The Sco	1.8590	7100.0	87	10180	No
124	GOM_NL__2PRFIN20040210_074008_000000392024_00106_10180_1513.N1	10-FEB-2004 07:40:08	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10180	No
125	GOM_NL__2PRFIN20040210_074259_000000462024_00107_10181_1514.N1	10-FEB-2004 07:42:59	Dark	46.000	131	Gam Lup	2.8000	26000.	92	10181	No
126	GOM_NL__2PRFIN20040210_074956_000000442024_00107_10181_1490.N1	10-FEB-2004 07:49:56	Dark	44.000	77	Eps Cen	2.3030	28000.	88	10181	No
127	GOM_NL__2PRFIN20040210_075201_000000422024_00107_10181_1491.N1	10-FEB-2004 07:52:01	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10181	No
128	GOM_NL__2PRFIN20040210_075454_000000392024_00107_10181_1492.N1	10-FEB-2004 07:54:54	Dark	38.500	29	Bet Car	1.6720	10200.	77	10181	No
129	GOM_NL__2PRFIN20040210_075807_000000482024_00107_10181_1493.N1	10-FEB-2004 07:58:07	Dark	47.500	41	Eps Car	1.8600	4100.0	95	10181	No
130	GOM_NL__2PRFIN20040210_080132_000000412024_00107_10181_1494.N1	10-FEB-2004 08:01:32	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10181	No
131	GOM_NL__2PRFIN20040210_080336_000000392024_00107_10181_1495.N1	10-FEB-2004 08:03:36	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10181	No
132	GOM_NL__2PRFIN20040210_080453_000000402024_00107_10181_1496.N1	10-FEB-2004 08:04:53	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	10181	No
133	GOM_NL__2PRFIN20040210_080719_000000442024_00107_10181_1497.N1	10-FEB-2004 08:07:19	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	10181	No
134	GOM_NL__2PRFIN20040210_080843_000000402024_00107_10181_1498.N1	10-FEB-2004 08:08:43	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10181	No
135	GOM_NL__2PRFIN20040210_081204_000000542024_00107_10181_1499.N1	10-FEB-2004 08:12:04	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10181	No
136	GOM_NL__2PRFIN20040210_081625_000000462024_00107_10181_1500.N1	10-FEB-2004 08:16:25	Twilight	46.000	8	10Alp CMI	0.40000	6500.0	92	10181	No
137	GOM_NL__2PRFIN20040210_082011_000000412024_00107_10181_1501.N1	10-FEB-2004 08:20:11	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	10181	No
138	GOM_NL__2PRFIN20040210_082249_000000412024_00107_10181_1502.N1	10-FEB-2004 08:22:49	Bright	41.000	17	78Bet Gem	1.1610	4500.0	82	10181	No
139	GOM_NL__2PRFIN20040210_082630_000000392024_00107_10181_1503.N1	10-FEB-2004 08:26:30	Bright	38.500	107	37The Aur	2.6490	11000.	77	10181	No
140	GOM_NL__2PRFIN20040210_082831_000000372024_00107_10181_1504.N1	10-FEB-2004 08:28:31	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10181	No
141	GOM_NL__2PRFIN20040210_083417_000000582024_00107_10181_1505.N1	10-FEB-2004 08:34:17	Bright	57.500	174	52Psi UMa	3.0040	4400.0	115	10181	No
142	GOM_NL__2PRFIN20040210_083629_000000452024_00107_10181_1506.N1	10-FEB-2004 08:36:29	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	10181	No
143	GOM_NL__2PRFIN20040210_083808_000000552024_00107_10181_1507.N1	10-FEB-2004 08:38:08	Bright	54.500	87	64Gam UMa	2.4330	11000.	109	10181	No
144	GOM_NL__2PRFIN20040210_084014_000000372024_00107_10181_1508.N1	10-FEB-2004 08:40:14	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10181	No
145	GOM_NL__2PRFIN20040210_084244_000000422024_00107_10181_1509.N1	10-FEB-2004 08:42:44	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10181	No
146	GOM_NL__2PRFIN20040210_084653_000000382024_00107_10181_1510.N1	10-FEB-2004 08:46:53	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10181	No
147	GOM_NL__2PRFIN20040210_085105_000000422024_00107_10181_1511.N1	10-FEB-2004 08:51:05	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10181	No
148	GOM_NL__2PRFIN20040210_085244_000000382024_00107_10181_1512.N1	10-FEB-2004 08:52:44	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	10181	No
149	GOM_NL__2PRFIN20040210_085504_000000402024_00107_10181_1513.N1	10-FEB-2004 08:55:04	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10181	No
150	GOM_NL__2PRFIN20040210_085810_000000512024_00107_10181_1514.N1	10-FEB-2004 08:58:10	Bright	51.000	133	40Zet Her	2.8070	6000.0	102	10181	No
151	GOM_NL__2PRFIN20040210_090137_000000812024_00107_10181_1515.N1	10-FEB-2004 09:01:37	Bright	81.000	67	5Alp CrB	2.2210	11000.	162	10181	No
152	GOM_NL__2PRFIN20040210_090431_000002552024_00107_10181_1516.N1	10-FEB-2004 09:04:31	Straylight	255.00	83		2.3780	11000.	510	10181	No
153	GOM_NL__2PRFIN20040210_091254_000000482024_00107_10181_1517.N1	10-FEB-2004 09:12:54	Dark	47.500	86	35Eta Oph	2.4300	10200.	95	10181	No
154	GOM_NL__2PRFIN20040210_091431_000000472024_00107_10181_1518.N1	10-FEB-2004 09:14:31	Twilight	47.000	116	19Del Sgr	2.7000	4100.0	94	10181	No
155	GOM_NL__2PRFIN20040210_091540_000000442024_00107_10181_1519.N1	10-FEB-2004 09:15:40	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10181	No
156	GOM_NL__2PRFIN20040210_091733_000000422024_00107_10181_1520.N1	10-FEB-2004 09:17:33	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	10181	No
157	GOM_NL__2PRFIN20040210_091855_000000432024_00107_10181_1521.N1	10-FEB-2004 09:18:55	Dark	42.500	40	The Sco	1.8590	7100.0	85	10181	No
158	GOM_NL__2PRFIN20040210_092045_000000402024_00107_10181_1522.N1	10-FEB-2004 09:20:45	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10181	No
159	GOM_NL__2PRFIN20040210_092336_000000482024_00108_10182_1523.N1	10-FEB-2004 09:23:36	Dark	47.500	131	Gam Lup	2.8000	26000.	95	10182	No
160	GOM_NL__2PRFIN20040210_093032_000000452024_00108_10182_1490.N1	10-FEB-2004 09:30:32	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10182	No



161	GOM_NL__2PRFIN20040210_093238_000000512024_00108_10182_1491.N1	10-FEB-2004 09:32:38	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10182	No
162	GOM_NL__2PRFIN20040210_093530_000000382024_00108_10182_1492.N1	10-FEB-2004 09:35:30	Dark	38.000	29	Bet Car	1.6720	10200.	76	10182	No
163	GOM_NL__2PRFIN20040210_093843_000000482024_00108_10182_1493.N1	10-FEB-2004 09:38:43	Dark	47.500	41	Eps Car	1.8600	4100.0	95	10182	No
164	GOM_NL__2PRFIN20040210_094208_000000412024_00108_10182_1494.N1	10-FEB-2004 09:42:08	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10182	No
165	GOM_NL__2PRFIN20040210_094412_000000422024_00108_10182_1495.N1	10-FEB-2004 09:44:12	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10182	No
166	GOM_NL__2PRFIN20040210_094529_000000452024_00108_10182_1496.N1	10-FEB-2004 09:45:29	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	10182	No
167	GOM_NL__2PRFIN20040210_094755_000000422024_00108_10182_1497.N1	10-FEB-2004 09:47:55	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	10182	No
168	GOM_NL__2PRFIN20040210_094919_000000412024_00108_10182_1498.N1	10-FEB-2004 09:49:19	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	10182	No
169	GOM_NL__2PRFIN20040210_095239_000000582024_00108_10182_1499.N1	10-FEB-2004 09:52:39	Straylight	57.500	48	30Alp Hya	1.9770	4100.0	115	10182	No
170	GOM_NL__2PRFIN20040210_095701_000000522024_00108_10182_1500.N1	10-FEB-2004 09:57:01	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10182	No
171	GOM_NL__2PRFIN20040210_100047_000000392024_00108_10182_1501.N1	10-FEB-2004 10:00:47	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10182	No
172	GOM_NL__2PRFIN20040210_100325_000000412024_00108_10182_1502.N1	10-FEB-2004 10:03:25	Bright	41.000	17	78Bet Gem	1.1610	4500.0	82	10182	No
173	GOM_NL__2PRFIN20040210_100707_000000392024_00108_10182_1503.N1	10-FEB-2004 10:07:07	Bright	38.500	107	37The Aur	2.6490	11000.	77	10182	No
174	GOM_NL__2PRFIN20040210_100907_000000392024_00108_10182_1504.N1	10-FEB-2004 10:09:07	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10182	No
175	GOM_NL__2PRFIN20040210_101452_000000592024_00108_10182_1505.N1	10-FEB-2004 10:14:52	Bright	58.500	174	52Psi UMa	3.0040	4400.0	117	10182	No
176	GOM_NL__2PRFIN20040210_101704_000000472024_00108_10182_1506.N1	10-FEB-2004 10:17:04	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	10182	No
177	GOM_NL__2PRFIN20040210_101843_000000542024_00108_10182_1507.N1	10-FEB-2004 10:18:43	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	10182	No
178	GOM_NL__2PRFIN20040210_102050_000000382024_00108_10182_1508.N1	10-FEB-2004 10:20:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10182	No
179	GOM_NL__2PRFIN20040210_102319_000000432024_00108_10182_1509.N1	10-FEB-2004 10:23:19	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10182	No
180	GOM_NL__2PRFIN20040210_102728_000000392024_00108_10182_1510.N1	10-FEB-2004 10:27:28	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10182	No
181	GOM_NL__2PRFIN20040210_103141_000000422024_00108_10182_1511.N1	10-FEB-2004 10:31:41	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10182	No
182	GOM_NL__2PRFIN20040210_103318_000000392024_00108_10182_1512.N1	10-FEB-2004 10:33:18	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	10182	No
183	GOM_NL__2PRFIN20040210_103540_000000382024_00108_10182_1513.N1	10-FEB-2004 10:35:40	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10182	No
184	GOM_NL__2PRFIN20040210_103845_000000512024_00108_10182_1514.N1	10-FEB-2004 10:38:45	Bright	51.000	133	40Zet Her	2.8070	6000.0	102	10182	No
185	GOM_NL__2PRFIN20040210_104214_000000842024_00108_10182_1515.N1	10-FEB-2004 10:42:14	Bright	83.500	67	5Alp CrB	2.2210	11000.	167	10182	No
186	GOM_NL__2PRFIN20040210_104509_000002552024_00108_10182_1516.N1	10-FEB-2004 10:45:09	Straylight	255.00	83		2.3780	11000.	510	10182	No
187	GOM_NL__2PRFIN20040210_105330_000000502024_00108_10182_1517.N1	10-FEB-2004 10:53:30	Dark	49.500	86	35Eta Oph	2.4300	10200.	99	10182	No
188	GOM_NL__2PRFIN20040210_105507_000000472024_00108_10182_1518.N1	10-FEB-2004 10:55:07	Twilight	46.500	116	19Del Sgr	2.7000	4100.0	93	10182	No
189	GOM_NL__2PRFIN20040210_105616_000000432024_00108_10182_1519.N1	10-FEB-2004 10:56:16	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	10182	No
190	GOM_NL__2PRFIN20040210_105810_000000432024_00108_10182_1520.N1	10-FEB-2004 10:58:10	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	10182	No
191	GOM_NL__2PRFIN20040210_105931_000000452024_00108_10182_1521.N1	10-FEB-2004 10:59:31	Dark	45.000	40	The Sco	1.8590	7100.0	90	10182	No
192	GOM_NL__2PRFIN20040210_110121_000000382024_00108_10182_1522.N1	10-FEB-2004 11:01:21	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10182	No
193	GOM_NL__2PRFIN20040210_110412_000000472024_00109_10183_1523.N1	10-FEB-2004 11:04:12	Dark	46.500	131	Gam Lup	2.8000	26000.	93	10183	No
194	GOM_NL__2PRFIN20040210_111109_000000462024_00109_10183_1490.N1	10-FEB-2004 11:11:09	Dark	46.000	77	Eps Cen	2.3030	28000.	92	10183	No
195	GOM_NL__2PRFIN20040210_111314_000000432024_00109_10183_1491.N1	10-FEB-2004 11:13:14	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10183	No
196	GOM_NL__2PRFIN20040210_111606_000000382024_00109_10183_1492.N1	10-FEB-2004 11:16:06	Dark	38.000	29	Bet Car	1.6720	10200.	76	10183	No
197	GOM_NL__2PRFIN20040210_111918_000000472024_00109_10183_1493.N1	10-FEB-2004 11:19:18	Dark	46.500	41	Eps Car	1.8600	4100.0	93	10183	No
198	GOM_NL__2PRFIN20040210_112244_000000412024_00109_10183_1494.N1	10-FEB-2004 11:22:44	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10183	No
199	GOM_NL__2PRFIN20040210_112448_000000412024_00109_10183_1495.N1	10-FEB-2004 11:24:48	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10183	No
200	GOM_NL__2PRFIN20040210_112605_000000482024_00109_10183_1496.N1	10-FEB-2004 11:26:05	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	10183	No
201	GOM_NL__2PRFIN20040210_112831_000000462024_00109_10183_1497.N1	10-FEB-2004 11:28:31	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	10183	No
202	GOM_NL__2PRFIN20040210_112955_000000402024_00109_10183_1498.N1	10-FEB-2004 11:29:55	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	10183	No
203	GOM_NL__2PRFIN20040210_113315_000000562024_00109_10183_1499.N1	10-FEB-2004 11:33:15	Straylight	55.500	48	30Alp Hya	1.9770	4100.0	111	10183	No
204	GOM_NL__2PRFIN20040210_113736_000000522024_00109_10183_1500.N1	10-FEB-2004 11:37:36	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10183	No
205	GOM_NL__2PRFIN20040210_114123_000000412024_00109_10183_1501.N1	10-FEB-2004 11:41:23	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	10183	No
206	GOM_NL__2PRFIN20040210_114401_000000402024_00109_10183_1502.N1	10-FEB-2004 11:44:01	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10183	No
207	GOM_NL__2PRFIN20040210_114743_000000402024_00109_10183_1503.N1	10-FEB-2004 11:47:43	Bright	40.000	107	37The Aur	2.6490	11000.	80	10183	No
208	GOM_NL__2PRFIN20040210_114943_000000402024_00109_10183_1504.N1	10-FEB-2004 11:49:43	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	10183	No
209	GOM_NL__2PRFIN20040210_115527_000000592024_00109_10183_1505.N1	10-FEB-2004 11:55:27	Bright	58.500	174	52Psi UMa	3.0040	4400.0	117	10183	No
210	GOM_NL__2PRFIN20040210_115739_000000462024_00109_10183_1506.N1	10-FEB-2004 11:57:39	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	10183	No
211	GOM_NL__2PRFIN20040210_115918_000000532024_00109_10183_1507.N1	10-FEB-2004 11:59:18	Bright	52.500	87	64Gam UMa	2.4330	11000.	105	10183	No
212	GOM_NL__2PRFIN20040210_120125_000000352024_00109_10183_1508.N1	10-FEB-2004 12:01:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	10183	No
213	GOM_NL__2PRFIN20040210_120355_000000422024_00109_10183_1509.N1	10-FEB-2004 12:03:55	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10183	No
214	GOM_NL__2PRFIN20040210_120805_000000352024_00109_10183_1510.N1	10-FEB-2004 12:08:05	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	10183	No
215	GOM_NL__2PRFIN20040210_121217_000000402024_00109_10183_1511.N1	10-FEB-2004 12:12:17	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	10183	No
216	GOM_NL__2PRFIN20040210_121357_000000372024_00109_10183_1512.N1	10-FEB-2004 12:13:57	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10183	No
217	GOM_NL__2PRFIN20040210_121616_000000412024_00109_10183_1513.N1	10-FEB-2004 12:16:16	Bright	41.000	5	3Alp Lyr	0.033000	11000.	82	10183	No
218	GOM_NL__2PRFIN20040210_121921_000000542024_00109_10183_1514.N1	10-FEB-2004 12:19:21	Bright	53.500	133	40Zet Her	2.8070	6000.0	107	10183	No
219	GOM_NL__2PRFIN20040210_122250_000000822024_00109_10183_1515.N1	10-FEB-2004 12:22:50	Bright	81.500	67	5Alp CrB	2.2210	11000.	163	10183	No

220	GOM_NL__2PRFIN20040210_122547_000002552024_00109_10183_1516.N1	10-FEB-2004 12:25:47	Straylight	255.00	83		2.3780	11000.	510	10183	No
221	GOM_NL__2PRFIN20040210_123406_000000502024_00109_10183_1517.N1	10-FEB-2004 12:34:06	Dark	50.000	86	35Eta Oph	2.4300	10200.	100	10183	No
222	GOM_NL__2PRFIN20040210_123543_000000442024_00109_10183_1518.N1	10-FEB-2004 12:35:43	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	10183	No
223	GOM_NL__2PRFIN20040210_123652_000000442024_00109_10183_1519.N1	10-FEB-2004 12:36:52	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	10183	No
224	GOM_NL__2PRFIN20040210_123846_000000442024_00109_10183_1520.N1	10-FEB-2004 12:38:46	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	10183	No
225	GOM_NL__2PRFIN20040210_124008_000000452024_00109_10183_1521.N1	10-FEB-2004 12:40:08	Dark	44.500	40	The Sco	1.8590	7100.0	89	10183	No
226	GOM_NL__2PRFIN20040210_124157_000000392024_00109_10183_1522.N1	10-FEB-2004 12:41:57	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10183	No
227	GOM_NL__2PRFIN20040210_124449_000000462024_00110_10184_1523.N1	10-FEB-2004 12:44:49	Dark	46.000	131	Gam Lup	2.8000	26000.	92	10184	No
228	GOM_NL__2PRFIN20040210_125146_000000452024_00110_10184_1490.N1	10-FEB-2004 12:51:46	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10184	No
229	GOM_NL__2PRFIN20040210_125350_000000442024_00110_10184_1491.N1	10-FEB-2004 12:53:50	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10184	No
230	GOM_NL__2PRFIN20040210_125641_000000412024_00110_10184_1492.N1	10-FEB-2004 12:56:41	Dark	40.500	29	Bet Car	1.6720	10200.	81	10184	No
231	GOM_NL__2PRFIN20040210_125954_000000422024_00110_10184_1493.N1	10-FEB-2004 12:59:54	Dark	41.500	41	Eps Car	1.8600	4100.0	83	10184	No
232	GOM_NL__2PRFIN20040210_130319_000000392024_00110_10184_1494.N1	10-FEB-2004 13:03:19	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	10184	No
233	GOM_NL__2PRFIN20040210_130524_000000442024_00110_10184_1495.N1	10-FEB-2004 13:05:24	Straylight	44.000	70	Zet Pup	2.2460	39000.	88	10184	No
234	GOM_NL__2PRFIN20040210_130640_000000442024_00110_10184_1496.N1	10-FEB-2004 13:06:40	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	10184	No
235	GOM_NL__2PRFIN20040210_130907_000000422024_00110_10184_1497.N1	10-FEB-2004 13:09:07	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	10184	No
236	GOM_NL__2PRFIN20040210_131031_000000402024_00110_10184_1498.N1	10-FEB-2004 13:10:31	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10184	No
237	GOM_NL__2PRFIN20040210_131351_000000552024_00110_10184_1499.N1	10-FEB-2004 13:13:51	Straylight	55.000	48	30Alp Hya	1.9770	4100.0	110	10184	No
238	GOM_NL__2PRFIN20040210_131812_000000462024_00110_10184_1500.N1	10-FEB-2004 13:18:12	Tw_and_stray	45.500	8	10Alp CMi	0.40000	6500.0	91	10184	No
239	GOM_NL__2PRFIN20040210_132159_000000392024_00110_10184_1501.N1	10-FEB-2004 13:21:59	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10184	No
240	GOM_NL__2PRFIN20040210_132437_000000402024_00110_10184_1502.N1	10-FEB-2004 13:24:37	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10184	No
241	GOM_NL__2PRFIN20040210_132819_000000392024_00110_10184_1503.N1	10-FEB-2004 13:28:19	Bright	39.000	107	37The Aur	2.6490	11000.	78	10184	No
242	GOM_NL__2PRFIN20040210_133019_000000392024_00110_10184_1504.N1	10-FEB-2004 13:30:19	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10184	No
243	GOM_NL__2PRFIN20040210_133601_000000592024_00110_10184_1505.N1	10-FEB-2004 13:36:01	Bright	59.000	174	52Psi UMa	3.0040	4400.0	118	10184	No
244	GOM_NL__2PRFIN20040210_133814_000000462024_00110_10184_1506.N1	10-FEB-2004 13:38:14	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	10184	No
245	GOM_NL__2PRFIN20040210_133953_000000542024_00110_10184_1507.N1	10-FEB-2004 13:39:53	Bright	54.000	87	64Gam UMa	2.4330	11000.	108	10184	No
246	GOM_NL__2PRFIN20040210_134202_000000372024_00110_10184_1508.N1	10-FEB-2004 13:42:02	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10184	No
247	GOM_NL__2PRFIN20040210_134431_000000392024_00110_10184_1509.N1	10-FEB-2004 13:44:31	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	10184	No
248	GOM_NL__2PRFIN20040210_134842_000000382024_00110_10184_1510.N1	10-FEB-2004 13:48:42	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10184	No
249	GOM_NL__2PRFIN20040210_135253_000000432024_00110_10184_1511.N1	10-FEB-2004 13:52:53	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10184	No
250	GOM_NL__2PRFIN20040210_135433_000000362024_00110_10184_1512.N1	10-FEB-2004 13:54:33	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	10184	No
251	GOM_NL__2PRFIN20040210_135652_000000372024_00110_10184_1513.N1	10-FEB-2004 13:56:52	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	10184	No
252	GOM_NL__2PRFIN20040210_135956_000000522024_00110_10184_1514.N1	10-FEB-2004 13:59:56	Bright	51.500	133	40Zet Her	2.8070	6000.0	103	10184	No
253	GOM_NL__2PRFIN20040210_140326_000000832024_00110_10184_1515.N1	10-FEB-2004 14:03:26	Bright	83.000	67	5Alp CrB	2.2210	11000.	166	10184	No
254	GOM_NL__2PRFIN20040210_140625_000002552024_00110_10184_1516.N1	10-FEB-2004 14:06:25	Straylight	255.00	83		2.3780	11000.	510	10184	No
255	GOM_NL__2PRFIN20040210_141443_000000512024_00110_10184_1517.N1	10-FEB-2004 14:14:43	Dark	50.500	86	35Eta Oph	2.4300	10200.	101	10184	No
256	GOM_NL__2PRFIN20040210_141620_000000412024_00110_10184_1518.N1	10-FEB-2004 14:16:20	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	10184	No
257	GOM_NL__2PRFIN20040210_141729_000000442024_00110_10184_1519.N1	10-FEB-2004 14:17:29	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	10184	No
258	GOM_NL__2PRFIN20040210_141923_000000452024_00110_10184_1520.N1	10-FEB-2004 14:19:23	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	10184	No
259	GOM_NL__2PRFIN20040210_142044_000000402024_00110_10184_1521.N1	10-FEB-2004 14:20:44	Dark	39.500	40	The Sco	1.8590	7100.0	79	10184	No
260	GOM_NL__2PRFIN20040210_142234_000000402024_00110_10184_1522.N1	10-FEB-2004 14:22:34	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10184	No
261	GOM_NL__2PRFIN20040210_142526_000000472024_00111_10185_1523.N1	10-FEB-2004 14:25:26	Dark	47.000	131	Gam Lup	2.8000	26000.	94	10185	No
262	GOM_NL__2PRFIN20040210_143222_000000452024_00111_10185_1490.N1	10-FEB-2004 14:32:22	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10185	No
263	GOM_NL__2PRFIN20040210_143427_000000452024_00111_10185_1491.N1	10-FEB-2004 14:34:27	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	10185	No
264	GOM_NL__2PRFIN20040210_143718_000000392024_00111_10185_1492.N1	10-FEB-2004 14:37:18	Dark	39.000	29	Bet Car	1.6720	10200.	78	10185	No
265	GOM_NL__2PRFIN20040210_144030_000000482024_00111_10185_1493.N1	10-FEB-2004 14:40:30	Dark	47.500	41	Eps Car	1.8600	4100.0	95	10185	No
266	GOM_NL__2PRFIN20040210_144355_000000442024_00111_10185_1494.N1	10-FEB-2004 14:43:55	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10185	No
267	GOM_NL__2PRFIN20040210_144558_000000452024_00111_10185_1495.N1	10-FEB-2004 14:45:58	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	10185	No
268	GOM_NL__2PRFIN20040210_144717_000000402024_00111_10185_1496.N1	10-FEB-2004 14:47:17	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	10185	No
269	GOM_NL__2PRFIN20040210_144923_000000422024_00111_10185_1497.N1	10-FEB-2004 14:49:23	Straylight	41.500	88	31Eta CMa	2.4480	20000.	83	10185	No
270	GOM_NL__2PRFIN20040210_145107_000000422024_00111_10185_1498.N1	10-FEB-2004 14:51:07	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	10185	No
271	GOM_NL__2PRFIN20040210_145427_000000572024_00111_10185_1499.N1	10-FEB-2004 14:54:27	Straylight	56.500	48	30Alp Hya	1.9770	4100.0	113	10185	No
272	GOM_NL__2PRFIN20040210_145848_000000492024_00111_10185_1500.N1	10-FEB-2004 14:58:48	Tw_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	10185	No
273	GOM_NL__2PRFIN20040210_150235_000000392024_00111_10185_1501.N1	10-FEB-2004 15:02:35	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10185	No
274	GOM_NL__2PRFIN20040210_150513_000000402024_00111_10185_1502.N1	10-FEB-2004 15:05:13	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10185	No
275	GOM_NL__2PRFIN20040210_150855_000000402024_00111_10185_1503.N1	10-FEB-2004 15:08:55	Bright	39.500	107	37The Aur	2.6490	11000.	79	10185	No
276	GOM_NL__2PRFIN20040210_151055_000000372024_00111_10185_1504.N1	10-FEB-2004 15:10:55	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10185	No
277	GOM_NL__2PRFIN20040210_151636_000000572024_00111_10185_1505.N1	10-FEB-2004 15:16:36	Bright	57.000	174	52Psi UMa	3.0040	4400.0	114	10185	No
278	GOM_NL__2PRFIN20040210_151850_000000482024_00111_10185_1506.N1	10-FEB-2004 15:18:50	Bright	48.000	36	50Alp UMa	1.8000	6300.0	96	10185	No

279	GOM_NL__2PRFIN20040210_152028_00000532024_00111_10185_1507.N1	10-FEB-2004 15:20:28	Bright	53.000	87	64Gam UMa	2.4330	11000.	106	10185	No
280	GOM_NL__2PRFIN20040210_152238_00000372024_00111_10185_1508.N1	10-FEB-2004 15:22:38	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10185	No
281	GOM_NL__2PRFIN20040210_152506_00000402024_00111_10185_1509.N1	10-FEB-2004 15:25:06	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	10185	No
282	GOM_NL__2PRFIN20040210_152917_00000372024_00111_10185_1510.N1	10-FEB-2004 15:29:17	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10185	No
283	GOM_NL__2PRFIN20040210_153329_00000412024_00111_10185_1511.N1	10-FEB-2004 15:33:29	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	10185	No
284	GOM_NL__2PRFIN20040210_153509_00000372024_00111_10185_1512.N1	10-FEB-2004 15:35:09	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10185	No
285	GOM_NL__2PRFIN20040210_153729_00000372024_00111_10185_1513.N1	10-FEB-2004 15:37:29	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	10185	No
286	GOM_NL__2PRFIN20040210_154033_00000532024_00111_10185_1514.N1	10-FEB-2004 15:40:33	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	10185	No
287	GOM_NL__2PRFIN20040210_154403_00000842024_00111_10185_1515.N1	10-FEB-2004 15:44:03	Bright	83.500	67	5Alp CrB	2.2210	11000.	167	10185	No
288	GOM_NL__2PRFIN20040210_154703_000002552024_00111_10185_1516.N1	10-FEB-2004 15:47:03	Straylight	255.00	83		2.3780	11000.	510	10185	No
289	GOM_NL__2PRFIN20040210_155520_00000462024_00111_10185_1517.N1	10-FEB-2004 15:55:20	Dark	46.000	86	35Eta Oph	2.4300	10200.	92	10185	No
290	GOM_NL__2PRFIN20040210_155656_00000462024_00111_10185_1518.N1	10-FEB-2004 15:56:56	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10185	No
291	GOM_NL__2PRFIN20040210_155805_00000412024_00111_10185_1519.N1	10-FEB-2004 15:58:05	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	10185	No
292	GOM_NL__2PRFIN20040210_155959_00000452024_00111_10185_1520.N1	10-FEB-2004 15:59:59	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	10185	No
293	GOM_NL__2PRFIN20040210_160121_00000412024_00111_10185_1521.N1	10-FEB-2004 16:01:21	Dark	41.000	40	The Sco	1.8590	7100.0	82	10185	No
294	GOM_NL__2PRFIN20040210_160310_00000382024_00111_10185_1522.N1	10-FEB-2004 16:03:10	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10185	No
295	GOM_NL__2PRFIN20040210_160440_00000402024_00111_10185_1523.N1	10-FEB-2004 16:04:40	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	10185	No
296	GOM_NL__2PRFIN20040210_160604_00000472024_00112_10186_1524.N1	10-FEB-2004 16:06:04	Dark	46.500	131	Gam Lup	2.8000	26000.	93	10186	No
297	GOM_NL__2PRFIN20040210_161259_00000452024_00112_10186_1490.N1	10-FEB-2004 16:12:59	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10186	No
298	GOM_NL__2PRFIN20040210_161504_00000452024_00112_10186_1491.N1	10-FEB-2004 16:15:04	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	10186	No
299	GOM_NL__2PRFIN20040210_161754_00000392024_00112_10186_1492.N1	10-FEB-2004 16:17:54	Dark	38.500	29	Bet Car	1.6720	10200.	77	10186	No
300	GOM_NL__2PRFIN20040210_162107_00000512024_00112_10186_1493.N1	10-FEB-2004 16:21:07	Dark	50.500	41	Eps Car	1.8600	4100.0	101	10186	No
301	GOM_NL__2PRFIN20040210_162432_00000422024_00112_10186_1494.N1	10-FEB-2004 16:24:32	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	10186	No
302	GOM_NL__2PRFIN20040210_162636_00000392024_00112_10186_1495.N1	10-FEB-2004 16:26:36	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10186	No
303	GOM_NL__2PRFIN20040210_162753_00000452024_00112_10186_1496.N1	10-FEB-2004 16:27:53	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	10186	No
304	GOM_NL__2PRFIN20040210_162959_00000432024_00112_10186_1497.N1	10-FEB-2004 16:29:59	Straylight	43.000	88	31Eta CMa	2.4480	20000.	86	10186	No
305	GOM_NL__2PRFIN20040210_163143_00000422024_00112_10186_1498.N1	10-FEB-2004 16:31:43	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	10186	No
306	GOM_NL__2PRFIN20040210_163503_00000552024_00112_10186_1499.N1	10-FEB-2004 16:35:03	Straylight	54.500	48	30Alp Hya	1.9770	4100.0	109	10186	No
307	GOM_NL__2PRFIN20040210_163925_00000492024_00112_10186_1500.N1	10-FEB-2004 16:39:25	Twilight	49.000	8	10Alp CMi	0.40000	6500.0	98	10186	No
308	GOM_NL__2PRFIN20040210_164312_00000392024_00112_10186_1501.N1	10-FEB-2004 16:43:12	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10186	No
309	GOM_NL__2PRFIN20040210_164549_00000412024_00112_10186_1502.N1	10-FEB-2004 16:45:49	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10186	No
310	GOM_NL__2PRFIN20040210_164932_00000392024_00112_10186_1503.N1	10-FEB-2004 16:49:32	Bright	39.000	107	37The Aur	2.6490	11000.	78	10186	No
311	GOM_NL__2PRFIN20040210_165132_00000382024_00112_10186_1504.N1	10-FEB-2004 16:51:32	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10186	No
312	GOM_NL__2PRFIN20040210_165711_00000582024_00112_10186_1505.N1	10-FEB-2004 16:57:11	Bright	57.500	174	52Psi UMa	3.0040	4400.0	115	10186	No
313	GOM_NL__2PRFIN20040210_165925_00000422024_00112_10186_1506.N1	10-FEB-2004 16:59:25	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10186	No
314	GOM_NL__2PRFIN20040210_170103_00000552024_00112_10186_1507.N1	10-FEB-2004 17:01:03	Bright	54.500	87	64Gam UMa	2.4330	11000.	109	10186	No
315	GOM_NL__2PRFIN20040210_170314_00000382024_00112_10186_1508.N1	10-FEB-2004 17:03:14	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10186	No
316	GOM_NL__2PRFIN20040210_170542_00000422024_00112_10186_1509.N1	10-FEB-2004 17:05:42	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10186	No
317	GOM_NL__2PRFIN20040210_170954_00000392024_00112_10186_1510.N1	10-FEB-2004 17:09:54	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10186	No
318	GOM_NL__2PRFIN20040210_171405_00000422024_00112_10186_1511.N1	10-FEB-2004 17:14:05	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10186	No
319	GOM_NL__2PRFIN20040210_171545_00000352024_00112_10186_1512.N1	10-FEB-2004 17:15:45	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	10186	No
320	GOM_NL__2PRFIN20040210_171805_00000392024_00112_10186_1513.N1	10-FEB-2004 17:18:05	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10186	No
321	GOM_NL__2PRFIN20040210_172109_00000502024_00112_10186_1514.N1	10-FEB-2004 17:21:09	Bright	50.000	133	40Zet Her	2.8070	6000.0	100	10186	No
322	GOM_NL__2PRFIN20040210_172438_00000872024_00112_10186_1515.N1	10-FEB-2004 17:24:38	Bright	87.000	67	5Alp CrB	2.2210	11000.	174	10186	No
323	GOM_NL__2PRFIN20040210_172742_000002552024_00112_10186_1516.N1	10-FEB-2004 17:27:42	Straylight	255.00	83		2.3780	11000.	510	10186	No
324	GOM_NL__2PRFIN20040210_173557_00000482024_00112_10186_1517.N1	10-FEB-2004 17:35:57	Dark	48.000	86	35Eta Oph	2.4300	10200.	96	10186	No
325	GOM_NL__2PRFIN20040210_173733_00000432024_00112_10186_1518.N1	10-FEB-2004 17:37:33	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10186	No
326	GOM_NL__2PRFIN20040210_173842_00000452024_00112_10186_1519.N1	10-FEB-2004 17:38:42	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	10186	No
327	GOM_NL__2PRFIN20040210_174036_00000412024_00112_10186_1520.N1	10-FEB-2004 17:40:36	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	10186	No
328	GOM_NL__2PRFIN20040210_174158_00000462024_00112_10186_1521.N1	10-FEB-2004 17:41:58	Dark	45.500	40	The Sco	1.8590	7100.0	91	10186	No
329	GOM_NL__2PRFIN20040210_174347_00000402024_00112_10186_1522.N1	10-FEB-2004 17:43:47	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10186	No
330	GOM_NL__2PRFIN20040210_174516_00000412024_00112_10186_1523.N1	10-FEB-2004 17:45:16	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	10186	No
331	GOM_NL__2PRFIN20040210_174641_00000462024_00113_10187_1524.N1	10-FEB-2004 17:46:41	Dark	45.500	131	Gam Lup	2.8000	26000.	91	10187	No
332	GOM_NL__2PRFIN20040210_175336_00000452024_00113_10187_1490.N1	10-FEB-2004 17:53:36	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10187	No
333	GOM_NL__2PRFIN20040210_175540_00000532024_00113_10187_1491.N1	10-FEB-2004 17:55:40	Dark	53.000	12	Alp1Cru	0.77500	30000.	106	10187	No
334	GOM_NL__2PRFIN20040210_175830_00000472024_00113_10187_1492.N1	10-FEB-2004 17:58:30	Dark	46.500	29	Bet Car	1.6720	10200.	93	10187	No
335	GOM_NL__2PRFIN20040210_180143_00000512024_00113_10187_1493.N1	10-FEB-2004 18:01:43	Dark	51.000	41	Eps Car	1.8600	4100.0	102	10187	No
336	GOM_NL__2PRFIN20040210_180508_00000392024_00113_10187_1494.N1	10-FEB-2004 18:05:08	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	10187	No
337	GOM_NL__2PRFIN20040210_180713_00000422024_00113_10187_1495.N1	10-FEB-2004 18:07:13	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10187	No



338	GOM_NL__2PRFIN20040210_180829_000000462024_00113_10187_1496.N1	10-FEB-2004 18:08:29	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	10187	No
339	GOM_NL__2PRFIN20040210_181035_000000422024_00113_10187_1497.N1	10-FEB-2004 18:10:35	Straylight	41.500	88	31Eta CMa	2.4480	20000.	83	10187	No
340	GOM_NL__2PRFIN20040210_181219_000000412024_00113_10187_1498.N1	10-FEB-2004 18:12:19	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	10187	No
341	GOM_NL__2PRFIN20040210_181539_000000562024_00113_10187_1499.N1	10-FEB-2004 18:15:39	Straylight	56.000	48	30Alp Hya	1.9770	4100.0	112	10187	No
342	GOM_NL__2PRFIN20040210_182001_000000462024_00113_10187_1500.N1	10-FEB-2004 18:20:01	Tw_i_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	10187	No
343	GOM_NL__2PRFIN20040210_182348_000000382024_00113_10187_1501.N1	10-FEB-2004 18:23:48	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10187	No
344	GOM_NL__2PRFIN20040210_182625_000000402024_00113_10187_1502.N1	10-FEB-2004 18:26:25	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10187	No
345	GOM_NL__2PRFIN20040210_183009_000000372024_00113_10187_1503.N1	10-FEB-2004 18:30:09	Bright	37.000	107	37The Aur	2.6490	11000.	74	10187	No
346	GOM_NL__2PRFIN20040210_183208_000000372024_00113_10187_1504.N1	10-FEB-2004 18:32:08	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10187	No
347	GOM_NL__2PRFIN20040210_183745_000000602024_00113_10187_1505.N1	10-FEB-2004 18:37:45	Bright	59.500	174	52Psi UMa	3.0040	4400.0	119	10187	No
348	GOM_NL__2PRFIN20040210_184001_000000462024_00113_10187_1506.N1	10-FEB-2004 18:40:01	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	10187	No
349	GOM_NL__2PRFIN20040210_184138_000000562024_00113_10187_1507.N1	10-FEB-2004 18:41:38	Bright	55.500	87	64Gam UMa	2.4330	11000.	111	10187	No
350	GOM_NL__2PRFIN20040210_184350_000000362024_00113_10187_1508.N1	10-FEB-2004 18:43:50	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10187	No
351	GOM_NL__2PRFIN20040210_184618_000000422024_00113_10187_1509.N1	10-FEB-2004 18:46:18	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10187	No
352	GOM_NL__2PRFIN20040210_185030_000000392024_00113_10187_1510.N1	10-FEB-2004 18:50:30	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10187	No
353	GOM_NL__2PRFIN20040210_185441_000000412024_00113_10187_1511.N1	10-FEB-2004 18:54:41	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10187	No
354	GOM_NL__2PRFIN20040210_185622_000000362024_00113_10187_1512.N1	10-FEB-2004 18:56:22	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10187	No
355	GOM_NL__2PRFIN20040210_185841_000000362024_00113_10187_1513.N1	10-FEB-2004 18:58:41	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	10187	No
356	GOM_NL__2PRFIN20040210_190143_000000542024_00113_10187_1514.N1	10-FEB-2004 19:01:43	Bright	54.000	133	40Zet Her	2.8070	6000.0	108	10187	No
357	GOM_NL__2PRFIN20040210_190516_000000842024_00113_10187_1515.N1	10-FEB-2004 19:05:16	Bright	83.500	67	5Alp CrB	2.2210	11000.	167	10187	No
358	GOM_NL__2PRFIN20040210_190820_000002552024_00113_10187_1516.N1	10-FEB-2004 19:08:20	Straylight	255.00	83		2.3780	11000.	510	10187	No
359	GOM_NL__2PRFIN20040210_191634_000000502024_00113_10187_1517.N1	10-FEB-2004 19:16:34	Dark	49.500	86	35Eta Oph	2.4300	10200.	99	10187	No
360	GOM_NL__2PRFIN20040210_191809_000000422024_00113_10187_1518.N1	10-FEB-2004 19:18:09	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	10187	No
361	GOM_NL__2PRFIN20040210_191918_000000412024_00113_10187_1519.N1	10-FEB-2004 19:19:18	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	10187	No
362	GOM_NL__2PRFIN20040210_192113_000000412024_00113_10187_1520.N1	10-FEB-2004 19:21:13	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	10187	No
363	GOM_NL__2PRFIN20040210_192234_000000502024_00113_10187_1521.N1	10-FEB-2004 19:22:34	Dark	49.500	40	The Sco	1.8590	7100.0	99	10187	No
364	GOM_NL__2PRFIN20040210_192423_000000402024_00113_10187_1522.N1	10-FEB-2004 19:24:23	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10187	No
365	GOM_NL__2PRFIN20040210_192552_000000452024_00113_10187_1523.N1	10-FEB-2004 19:25:52	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	10187	No
366	GOM_NL__2PRFIN20040210_192718_000000452024_00114_10188_1512.N1	10-FEB-2004 19:27:18	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10188	No
367	GOM_NL__2PRFIN20040210_193413_000000442024_00114_10188_1513.N1	10-FEB-2004 19:34:13	Dark	44.000	77	Eps Cen	2.3030	28000.	88	10188	No
368	GOM_NL__2PRFIN20040210_193617_000000512024_00114_10188_1514.N1	10-FEB-2004 19:36:17	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	10188	No
369	GOM_NL__2PRFIN20040210_193906_000000432024_00114_10188_1515.N1	10-FEB-2004 19:39:06	Dark	42.500	29	Bet Car	1.6720	10200.	85	10188	No
370	GOM_NL__2PRFIN20040210_194219_000000392024_00114_10188_1516.N1	10-FEB-2004 19:42:19	Dark	39.000	41	Eps Car	1.8600	4100.0	78	10188	No
371	GOM_NL__2PRFIN20040210_194544_000000432024_00114_10188_1517.N1	10-FEB-2004 19:45:44	Straylight	43.000	34	Gam2Vel	1.7930	23000.	86	10188	No
372	GOM_NL__2PRFIN20040210_194749_000000402024_00114_10188_1518.N1	10-FEB-2004 19:47:49	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10188	No
373	GOM_NL__2PRFIN20040210_194905_000000452024_00114_10188_1519.N1	10-FEB-2004 19:49:05	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	10188	No
374	GOM_NL__2PRFIN20040210_195111_000000422024_00114_10188_1520.N1	10-FEB-2004 19:51:11	Straylight	42.000	88	31Eta CMa	2.4480	20000.	84	10188	No
375	GOM_NL__2PRFIN20040210_195255_000000402024_00114_10188_1521.N1	10-FEB-2004 19:52:55	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10188	No
376	GOM_NL__2PRFIN20040210_195615_000000532024_00114_10188_1522.N1	10-FEB-2004 19:56:15	Straylight	52.500	48	30Alp Hya	1.9770	4100.0	105	10188	No
377	GOM_NL__2PRFIN20040210_200037_000000462024_00114_10188_1523.N1	10-FEB-2004 20:00:37	Bright	46.000	8	10Alp CMi	0.40000	6500.0	92	10188	No
378	GOM_NL__2PRFIN20040210_200424_000000402024_00114_10188_1524.N1	10-FEB-2004 20:04:24	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	10188	No
379	GOM_NL__2PRFIN20040210_200701_000000392024_00114_10188_1525.N1	10-FEB-2004 20:07:01	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	10188	No
380	GOM_NL__2PRFIN20040210_201045_000000372024_00114_10188_1526.N1	10-FEB-2004 20:10:45	Bright	37.000	107	37The Aur	2.6490	11000.	74	10188	No
381	GOM_NL__2PRFIN20040210_201244_000000362024_00114_10188_1527.N1	10-FEB-2004 20:12:44	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	10188	No
382	GOM_NL__2PRFIN20040210_201820_000000592024_00114_10188_1528.N1	10-FEB-2004 20:18:20	Bright	59.000	174	52Psi UMa	3.0040	4400.0	118	10188	No
383	GOM_NL__2PRFIN20040210_202036_000000462024_00114_10188_1529.N1	10-FEB-2004 20:20:36	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	10188	No
384	GOM_NL__2PRFIN20040210_202213_000000542024_00114_10188_1530.N1	10-FEB-2004 20:22:13	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	10188	No
385	GOM_NL__2PRFIN20040210_202426_000000382024_00114_10188_1531.N1	10-FEB-2004 20:24:26	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10188	No
386	GOM_NL__2PRFIN20040210_202654_000000412024_00114_10188_1532.N1	10-FEB-2004 20:26:54	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10188	No
387	GOM_NL__2PRFIN20040210_203107_000000382024_00114_10188_1533.N1	10-FEB-2004 20:31:07	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10188	No
388	GOM_NL__2PRFIN20040210_203517_000000392024_00114_10188_1534.N1	10-FEB-2004 20:35:17	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10188	No
389	GOM_NL__2PRFIN20040210_203658_000000362024_00114_10188_1535.N1	10-FEB-2004 20:36:58	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10188	No
390	GOM_NL__2PRFIN20040210_203917_000000392024_00114_10188_1536.N1	10-FEB-2004 20:39:17	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10188	No
391	GOM_NL__2PRFIN20040210_204221_000000522024_00114_10188_1537.N1	10-FEB-2004 20:42:21	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	10188	No
392	GOM_NL__2PRFIN20040210_204552_000000832024_00114_10188_1538.N1	10-FEB-2004 20:45:52	Bright	82.500	67	5Alp CrB	2.2210	11000.	165	10188	No
393	GOM_NL__2PRFIN20040210_204858_000002552024_00114_10188_1539.N1	10-FEB-2004 20:48:58	Straylight	255.00	83		2.3780	11000.	510	10188	No
394	GOM_NL__2PRFIN20040210_205711_000000462024_00114_10188_1540.N1	10-FEB-2004 20:57:11	Dark	46.000	86	35Eta Oph	2.4300	10200.	92	10188	No
395	GOM_NL__2PRFIN20040210_205845_000000442024_00114_10188_1541.N1	10-FEB-2004 20:58:45	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	10188	No
396	GOM_NL__2PRFIN20040210_205954_000000432024_00114_10188_1542.N1	10-FEB-2004 20:59:54	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10188	No



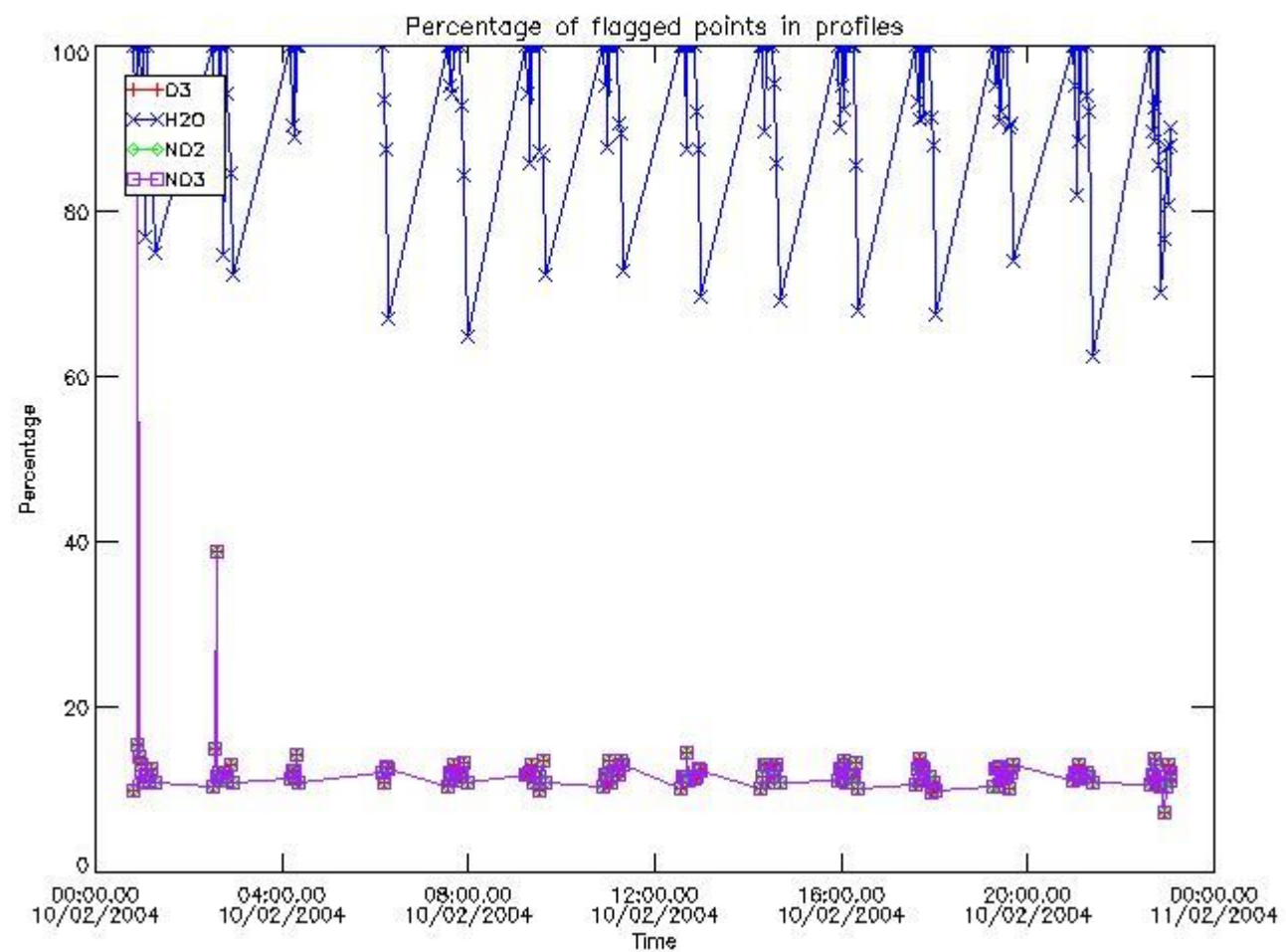
397	GOM_NL__2PRFIN20040210_210149_000000432024_00114_10188_1543.N1	10-FEB-2004 21:01:49	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	10188	No
398	GOM_NL__2PRFIN20040210_210310_000000422024_00114_10188_1544.N1	10-FEB-2004 21:03:10	Dark	42.000	40	The Sco	1.8590	7100.0	84	10188	No
399	GOM_NL__2PRFIN20040210_210459_000000392024_00114_10188_1545.N1	10-FEB-2004 21:04:59	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10188	No
400	GOM_NL__2PRFIN20040210_210629_000000442024_00114_10188_1546.N1	10-FEB-2004 21:06:29	Dark	44.000	141	Bet Ara	2.8400	4600.0	88	10188	No
401	GOM_NL__2PRFIN20040210_210754_000000452024_00115_10189_1513.N1	10-FEB-2004 21:07:54	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10189	No
402	GOM_NL__2PRFIN20040210_211449_000000452024_00115_10189_1514.N1	10-FEB-2004 21:14:49	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10189	No
403	GOM_NL__2PRFIN20040210_211652_000000422024_00115_10189_1515.N1	10-FEB-2004 21:16:52	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10189	No
404	GOM_NL__2PRFIN20040210_211941_000000442024_00115_10189_1516.N1	10-FEB-2004 21:19:41	Dark	44.000	29	Bet Car	1.6720	10200.	88	10189	No
405	GOM_NL__2PRFIN20040210_212254_000000472024_00115_10189_1517.N1	10-FEB-2004 21:22:54	Dark	47.000	41	Eps Car	1.8600	4100.0	94	10189	No
406	GOM_NL__2PRFIN20040210_212618_000000442024_00115_10189_1518.N1	10-FEB-2004 21:26:18	Straylight	44.000	34	Gam2Vel	1.7930	23000.	88	10189	No
407	GOM_NL__2PRFIN20040210_212822_000000442024_00115_10189_1519.N1	10-FEB-2004 21:28:22	Straylight	44.000	70	Zet Pup	2.2460	39000.	88	10189	No
408	GOM_NL__2PRFIN20040210_212941_000000422024_00115_10189_1520.N1	10-FEB-2004 21:29:41	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	10189	No
409	GOM_NL__2PRFIN20040210_213147_000000412024_00115_10189_1521.N1	10-FEB-2004 21:31:47	Straylight	41.000	88	31Eta CMa	2.4480	20000.	82	10189	No
410	GOM_NL__2PRFIN20040210_213330_000000392024_00115_10189_1522.N1	10-FEB-2004 21:33:30	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10189	No
411	GOM_NL__2PRFIN20040210_213650_000000582024_00115_10189_1523.N1	10-FEB-2004 21:36:50	Straylight	57.500	48	30Alp Hya	1.9770	4100.0	115	10189	No
412	GOM_NL__2PRFIN20040210_214112_000000522024_00115_10189_1524.N1	10-FEB-2004 21:41:12	Bright	52.000	8	10Alp CMI	0.40000	6500.0	104	10189	No
413	GOM_NL__2PRFIN20040210_214501_000000382024_00115_10189_1525.N1	10-FEB-2004 21:45:01	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10189	No
414	GOM_NL__2PRFIN20040210_214736_000000402024_00115_10189_1526.N1	10-FEB-2004 21:47:36	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10189	No
415	GOM_NL__2PRFIN20040210_215120_000000402024_00115_10189_1527.N1	10-FEB-2004 21:51:20	Bright	39.500	107	37The Aur	2.6490	11000.	79	10189	No
416	GOM_NL__2PRFIN20040210_215320_000000392024_00115_10189_1528.N1	10-FEB-2004 21:53:20	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10189	No
417	GOM_NL__2PRFIN20040210_215855_000000562024_00115_10189_1529.N1	10-FEB-2004 21:58:55	Bright	55.500	174	52Psi UMa	3.0040	4400.0	111	10189	No
418	GOM_NL__2PRFIN20040210_220111_000000462024_00115_10189_1530.N1	10-FEB-2004 22:01:11	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	10189	No
419	GOM_NL__2PRFIN20040210_220248_000000522024_00115_10189_1531.N1	10-FEB-2004 22:02:48	Bright	52.000	87	64Gam UMa	2.4330	11000.	104	10189	No
420	GOM_NL__2PRFIN20040210_220501_000000372024_00115_10189_1532.N1	10-FEB-2004 22:05:01	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10189	No
421	GOM_NL__2PRFIN20040210_220729_000000382024_00115_10189_1533.N1	10-FEB-2004 22:07:29	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10189	No
422	GOM_NL__2PRFIN20040210_221142_000000402024_00115_10189_1534.N1	10-FEB-2004 22:11:42	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	10189	No
423	GOM_NL__2PRFIN20040210_221552_000000382024_00115_10189_1535.N1	10-FEB-2004 22:15:52	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	10189	No
424	GOM_NL__2PRFIN20040210_221733_000000362024_00115_10189_1536.N1	10-FEB-2004 22:17:33	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10189	No
425	GOM_NL__2PRFIN20040210_221953_000000402024_00115_10189_1537.N1	10-FEB-2004 22:19:53	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10189	No
426	GOM_NL__2PRFIN20040210_222258_000000522024_00115_10189_1538.N1	10-FEB-2004 22:22:58	Bright	51.500	133	40Zet Her	2.8070	6000.0	103	10189	No
427	GOM_NL__2PRFIN20040210_222629_000000852024_00115_10189_1539.N1	10-FEB-2004 22:26:29	Bright	84.500	67	5Alp CrB	2.2210	11000.	169	10189	No
428	GOM_NL__2PRFIN20040210_222937_0000002552024_00115_10189_1540.N1	10-FEB-2004 22:29:37	Straylight	255.00	83		2.3780	11000.	510	10189	No
429	GOM_NL__2PRFIN20040210_223746_000000482024_00115_10189_1541.N1	10-FEB-2004 22:37:46	Dark	48.000	86	35Eta Oph	2.4300	10200.	96	10189	No
430	GOM_NL__2PRFIN20040210_223921_000000472024_00115_10189_1542.N1	10-FEB-2004 22:39:21	Twilight	46.500	116	19Del Sgr	2.7000	4100.0	93	10189	No
431	GOM_NL__2PRFIN20040210_224029_000000442024_00115_10189_1543.N1	10-FEB-2004 22:40:29	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10189	No
432	GOM_NL__2PRFIN20040210_224225_000000412024_00115_10189_1544.N1	10-FEB-2004 22:42:25	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	10189	No
433	GOM_NL__2PRFIN20040210_224346_000000442024_00115_10189_1545.N1	10-FEB-2004 22:43:46	Dark	44.000	40	The Sco	1.8590	7100.0	88	10189	No
434	GOM_NL__2PRFIN20040210_224534_000000402024_00115_10189_1546.N1	10-FEB-2004 22:45:34	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10189	No
435	GOM_NL__2PRFIN20040210_224704_000000492024_00115_10189_1547.N1	10-FEB-2004 22:47:04	Dark	48.500	141	Bet Ara	2.8400	4600.0	97	10189	No
436	GOM_NL__2PRFIN20040210_224831_000000472024_00116_10190_1682.N1	10-FEB-2004 22:48:31	Dark	47.000	131	Gam Lup	2.8000	26000.	94	10190	No
437	GOM_NL__2PRFIN20040210_225047_000000492024_00116_10190_1683.N1	10-FEB-2004 22:50:47	Dark	49.000	43	Alp TrA	1.9100	4250.0	98	10190	No
438	GOM_NL__2PRFIN20040210_225445_000000712024_00116_10190_1684.N1	10-FEB-2004 22:54:45	Dark	71.000	54	5The Cen	2.0550	4500.0	142	10190	No
439	GOM_NL__2PRFIN20040210_225729_000000502024_00116_10190_1685.N1	10-FEB-2004 22:57:29	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	10190	No
440	GOM_NL__2PRFIN20040210_230018_000000402024_00116_10190_1686.N1	10-FEB-2004 23:00:18	Dark	39.500	29	Bet Car	1.6720	10200.	79	10190	No
441	GOM_NL__2PRFIN20040210_230250_000000422024_00116_10190_1687.N1	10-FEB-2004 23:02:50	Dark	42.000	71	lot Car	2.2460	7700.0	84	10190	No
442	GOM_NL__2PRFIN20040210_230428_000000462024_00116_10190_1688.N1	10-FEB-2004 23:04:28	Dark	45.500	46	Del Vel	1.9540	10600.	91	10190	No
443	GOM_NL__2PRFIN20040210_230654_000000432024_00116_10190_1689.N1	10-FEB-2004 23:06:54	Straylight	43.000	34	Gam2Vel	1.7930	23000.	86	10190	No
444	GOM_NL__2PRFIN20040210_230858_000000432024_00116_10190_1690.N1	10-FEB-2004 23:08:58	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	10190	No
445	GOM_NL__2PRFIN20040210_231017_000000452024_00116_10190_1691.N1	10-FEB-2004 23:10:17	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	10190	No
446	GOM_NL__2PRFIN20040210_231223_000000402024_00116_10190_1692.N1	10-FEB-2004 23:12:23	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	10190	No
447	GOM_NL__2PRFIN20040210_231407_000000402024_00116_10190_1693.N1	10-FEB-2004 23:14:07	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10190	No
448	GOM_NL__2PRFIN20040210_231726_000000542024_00116_10190_1694.N1	10-FEB-2004 23:17:26	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10190	No
449	GOM_NL__2PRFIN20040210_232148_000000522024_00116_10190_1695.N1	10-FEB-2004 23:21:48	Bright	52.000	8	10Alp CMI	0.40000	6500.0	104	10190	No
450	GOM_NL__2PRFIN20040210_232537_000000392024_00116_10190_1696.N1	10-FEB-2004 23:25:37	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10190	No
451	GOM_NL__2PRFIN20040210_232812_000000412024_00116_10190_1697.N1	10-FEB-2004 23:28:12	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10190	No
452	GOM_NL__2PRFIN20040210_233157_000000382024_00116_10190_1698.N1	10-FEB-2004 23:31:57	Bright	37.500	107	37The Aur	2.6490	11000.	75	10190	No
453	GOM_NL__2PRFIN20040210_233356_000000392024_00116_10190_1699.N1	10-FEB-2004 23:33:56	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10190	No
454	GOM_NL__2PRFIN20040210_233930_000000552024_00116_10190_1700.N1	10-FEB-2004 23:39:30	Bright	55.000	174	52Psi UMa	3.0040	4400.0	110	10190	No
455	GOM_NL__2PRFIN20040210_234146_000000422024_00116_10190_1701.N1	10-FEB-2004 23:41:46	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10190	No

456	GOM_NL__2PRFIN20040210_234322_000000542024_00116_10190_1702.N1	10-FEB-2004 23:43:22	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	10190	No
457	GOM_NL__2PRFIN20040210_234537_000000372024_00116_10190_1703.N1	10-FEB-2004 23:45:37	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10190	No
458	GOM_NL__2PRFIN20040210_234805_000000372024_00116_10190_1704.N1	10-FEB-2004 23:48:05	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	10190	No
459	GOM_NL__2PRFIN20040210_235218_000000392024_00116_10190_1705.N1	10-FEB-2004 23:52:18	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10190	No
460	GOM_NL__2PRFIN20040210_235628_000000422024_00116_10190_1706.N1	10-FEB-2004 23:56:28	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10190	No
461	GOM_NL__2PRFIN20040210_235809_000000362024_00116_10190_1707.N1	10-FEB-2004 23:58:09	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10190	No

### 3. Quality information per product

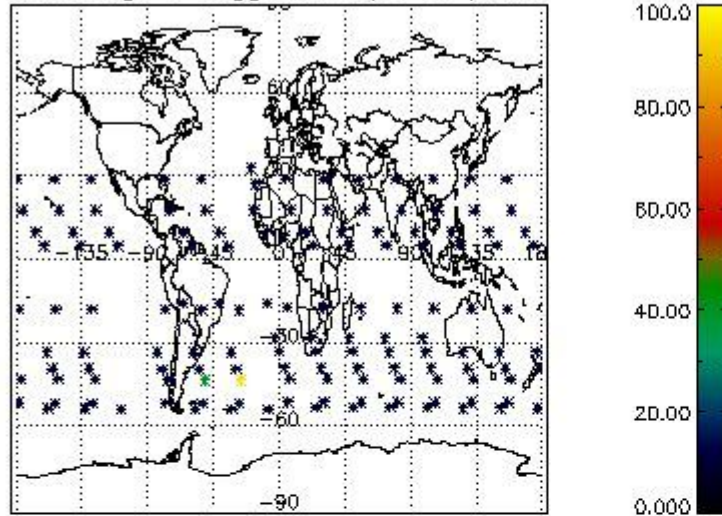
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

#### 3.1 Plot quality information per product (time dependant)

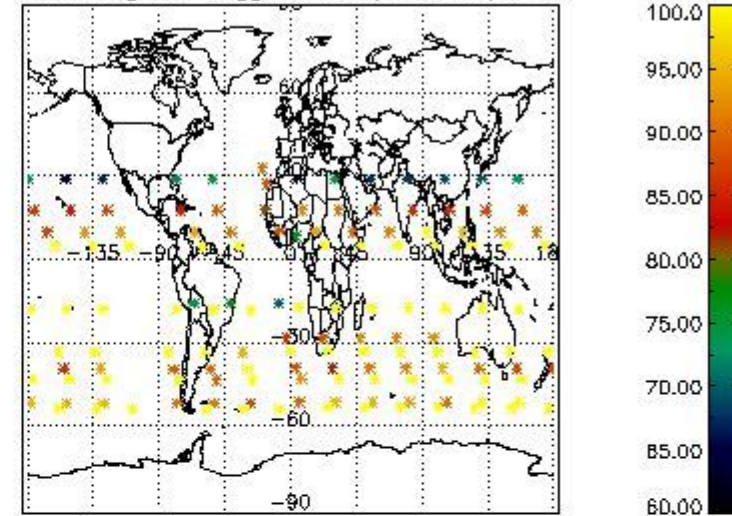


#### 3.2 Plot quality information per product (world map)

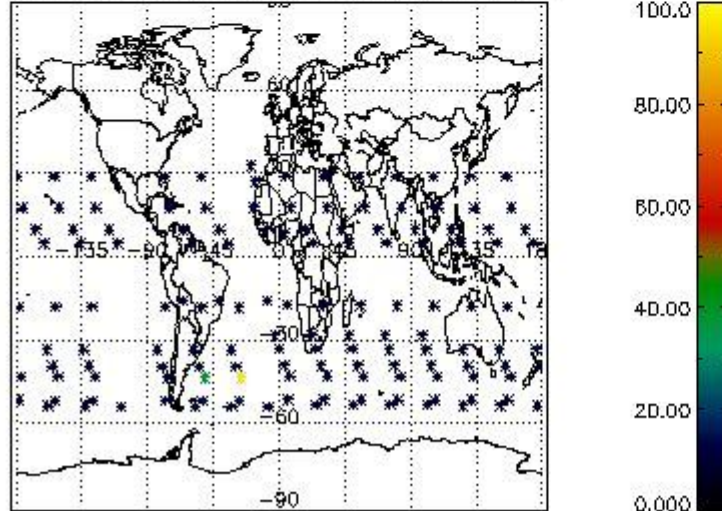
Percentage of flagged data per O3 profile



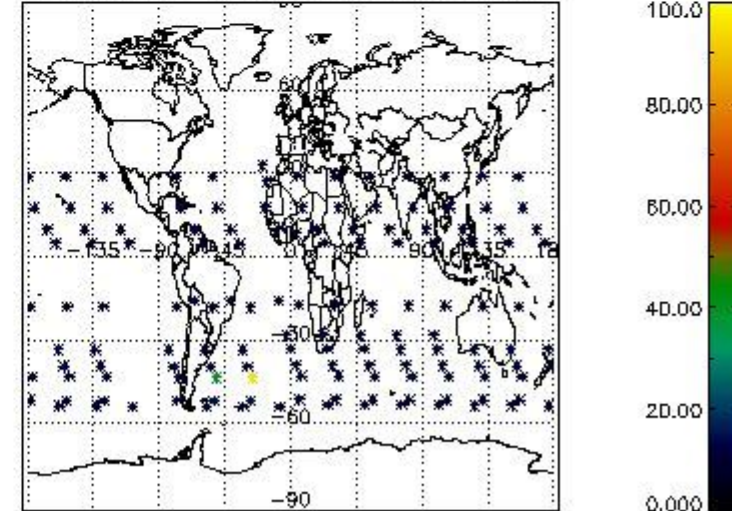
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile



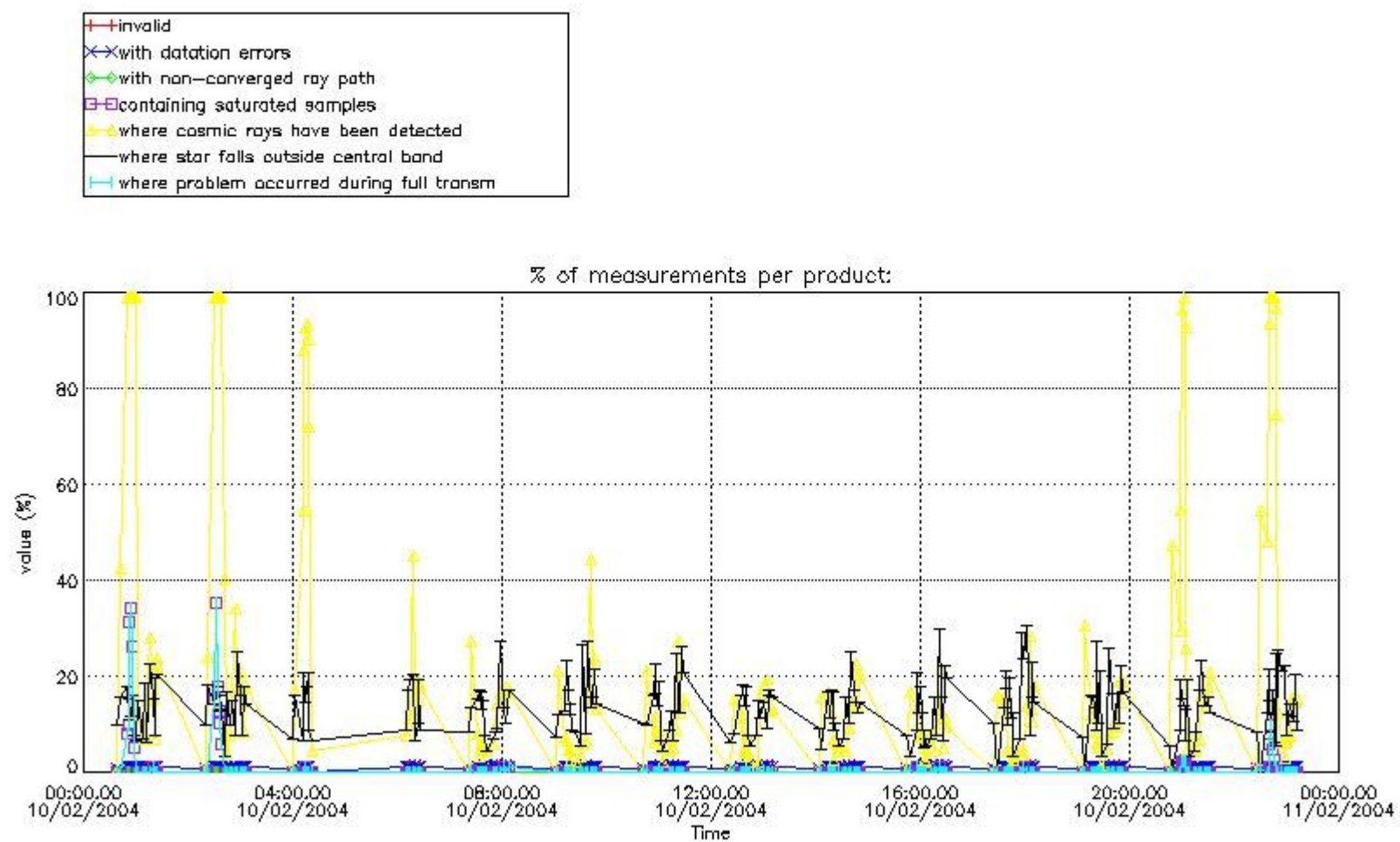
#### 4. Level 1 quality information per product

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.

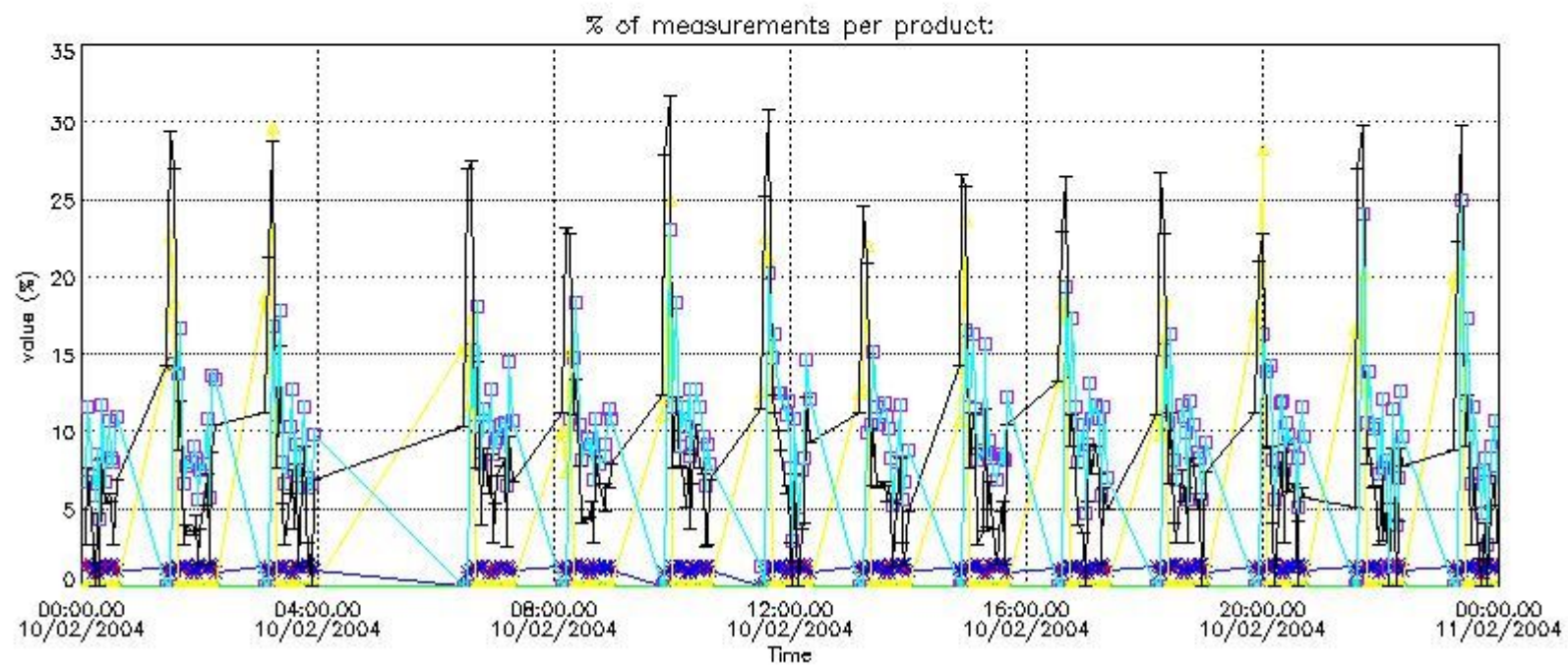
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

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



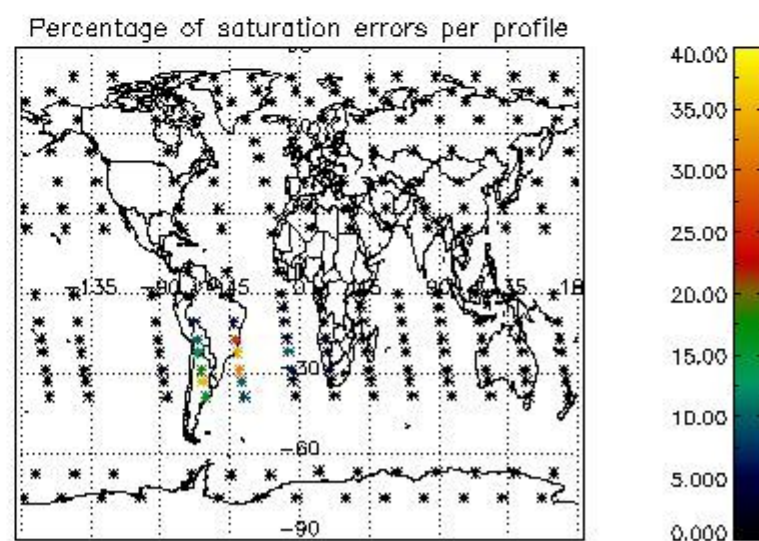
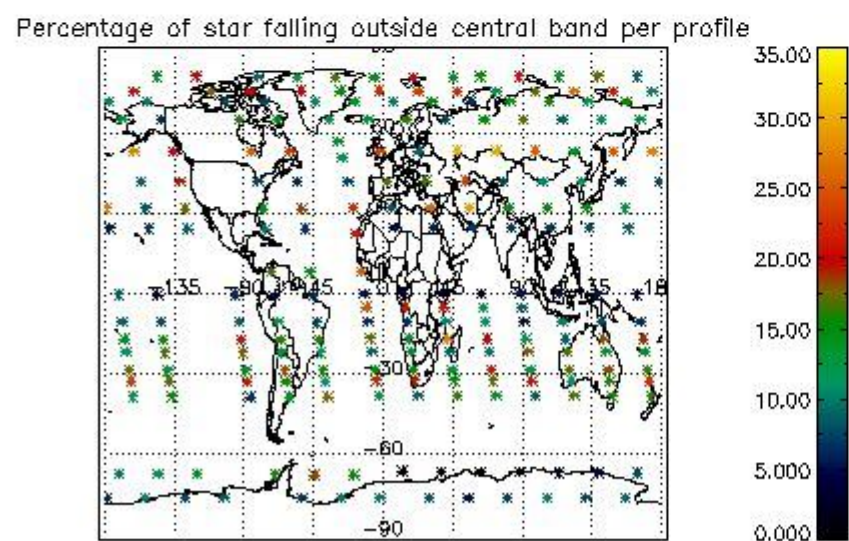
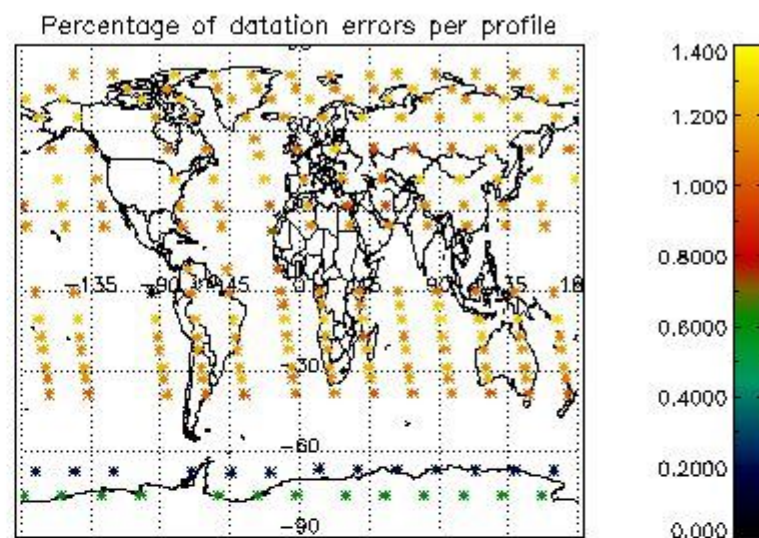
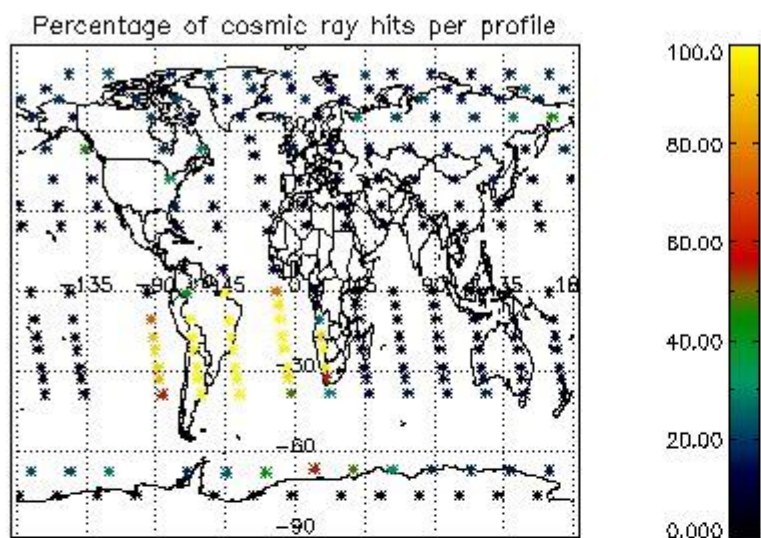


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



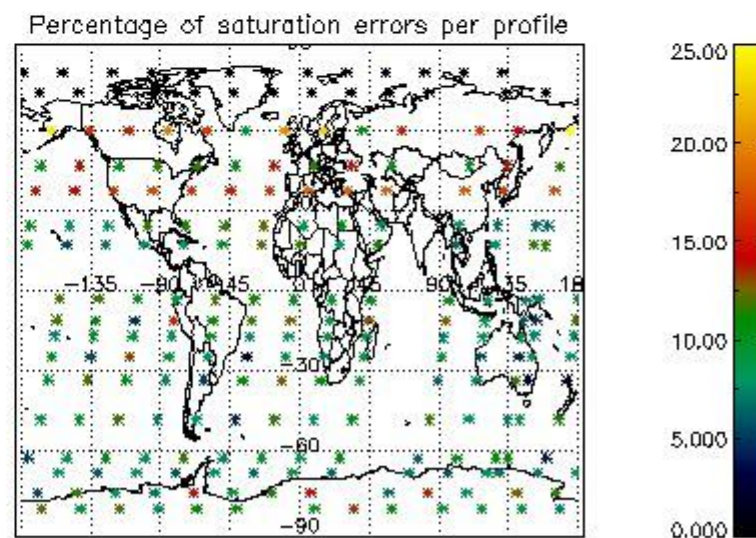
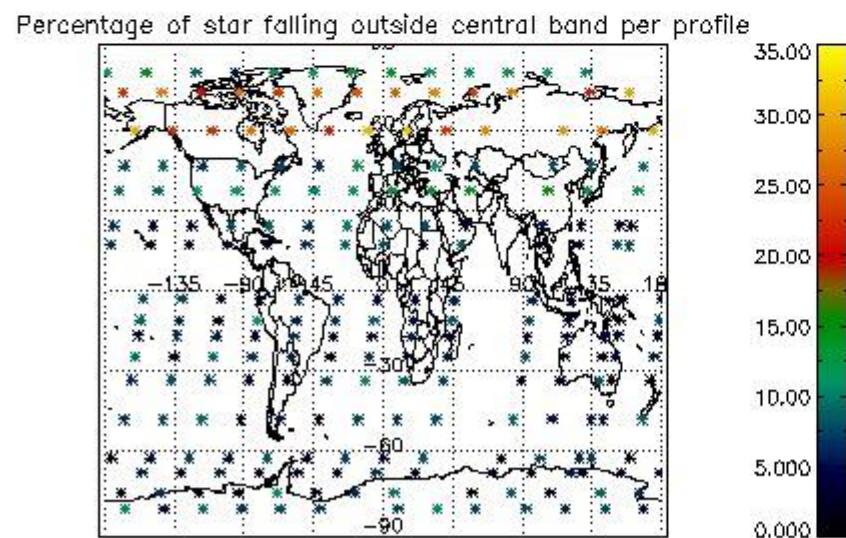
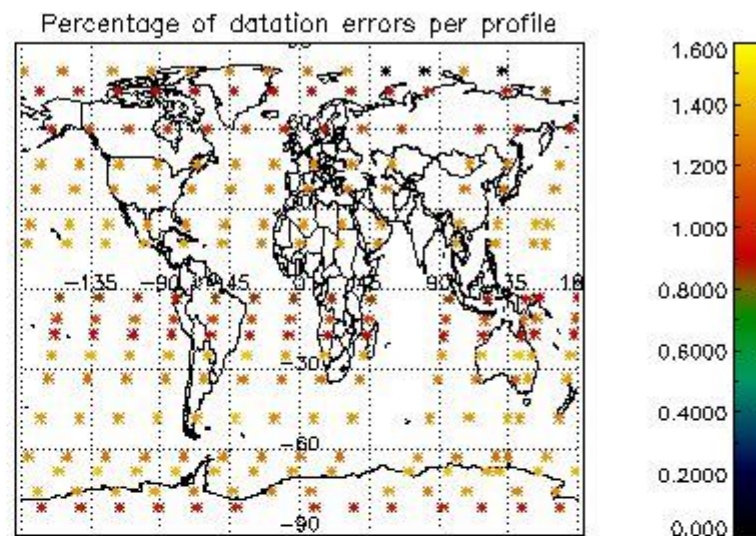
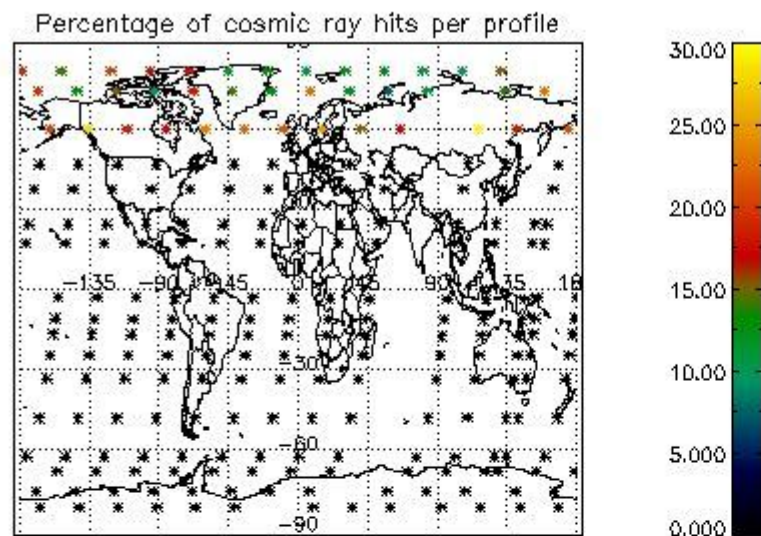
4.2 Plot quality information per product coming from level 1b processing (world map)

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

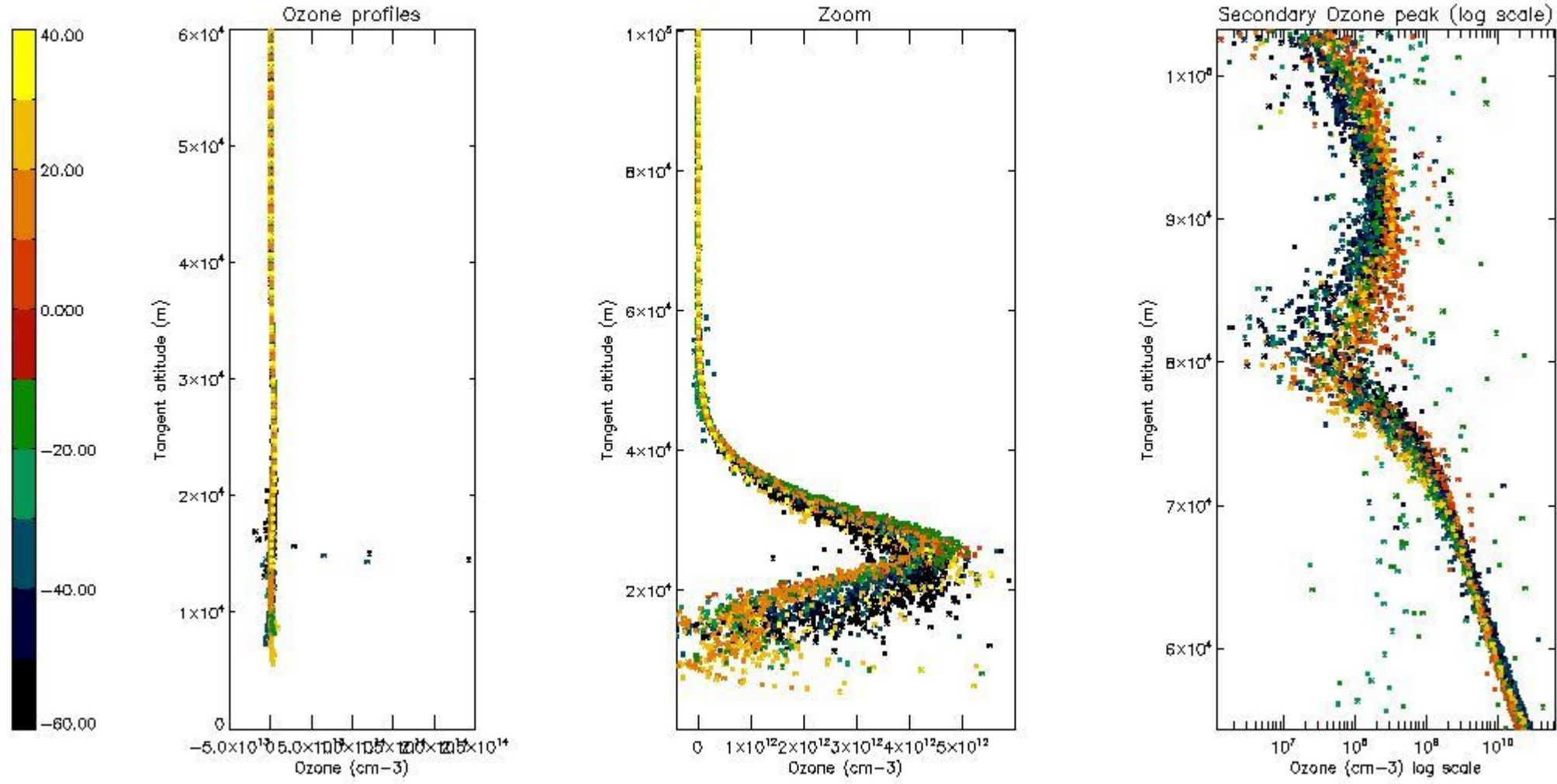
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	26
STD < 20	15

STD < 10	13
STD < 5	9

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

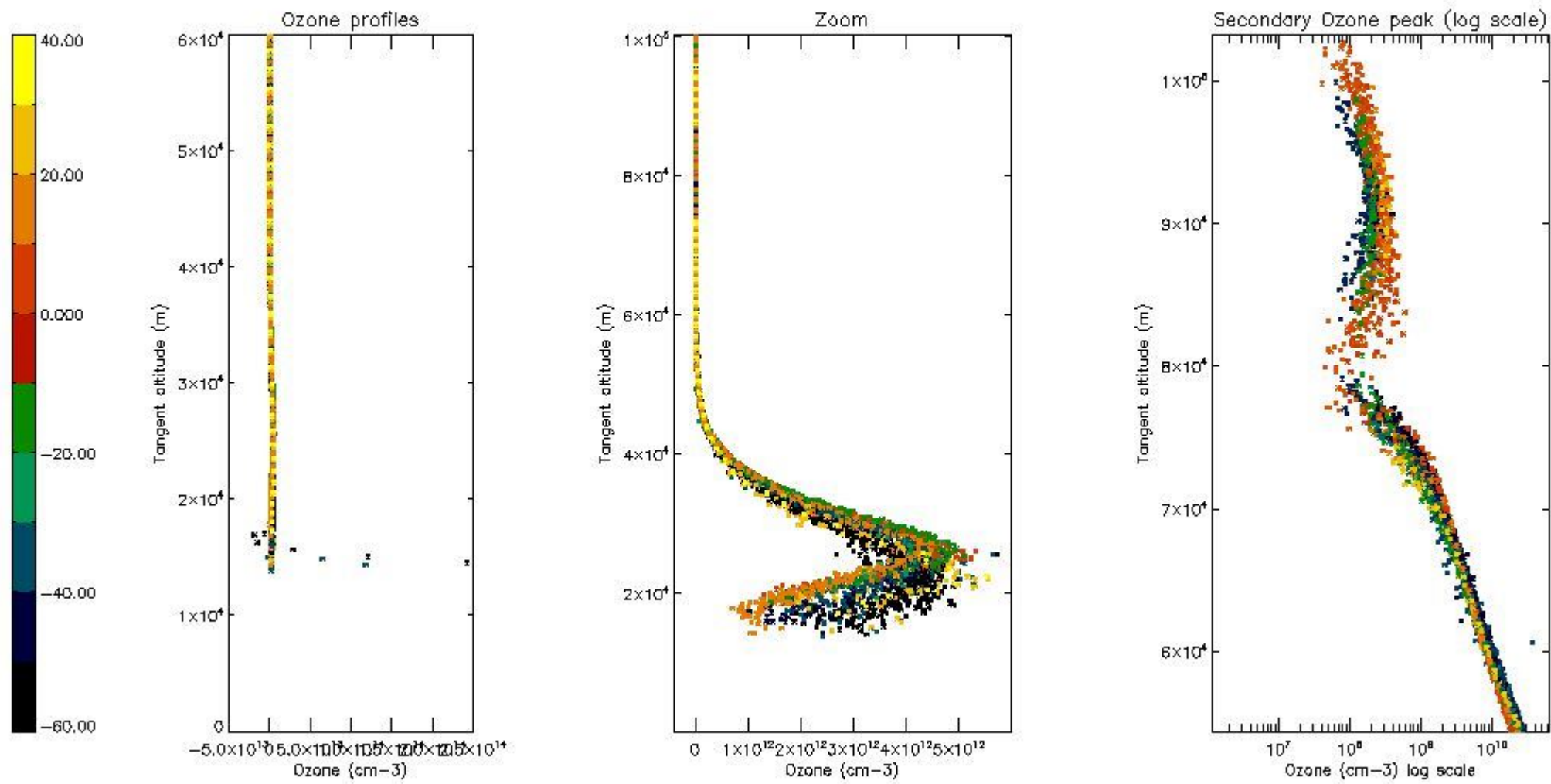
The colorbar represents the latitude.



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

The colorbar represents the latitude.

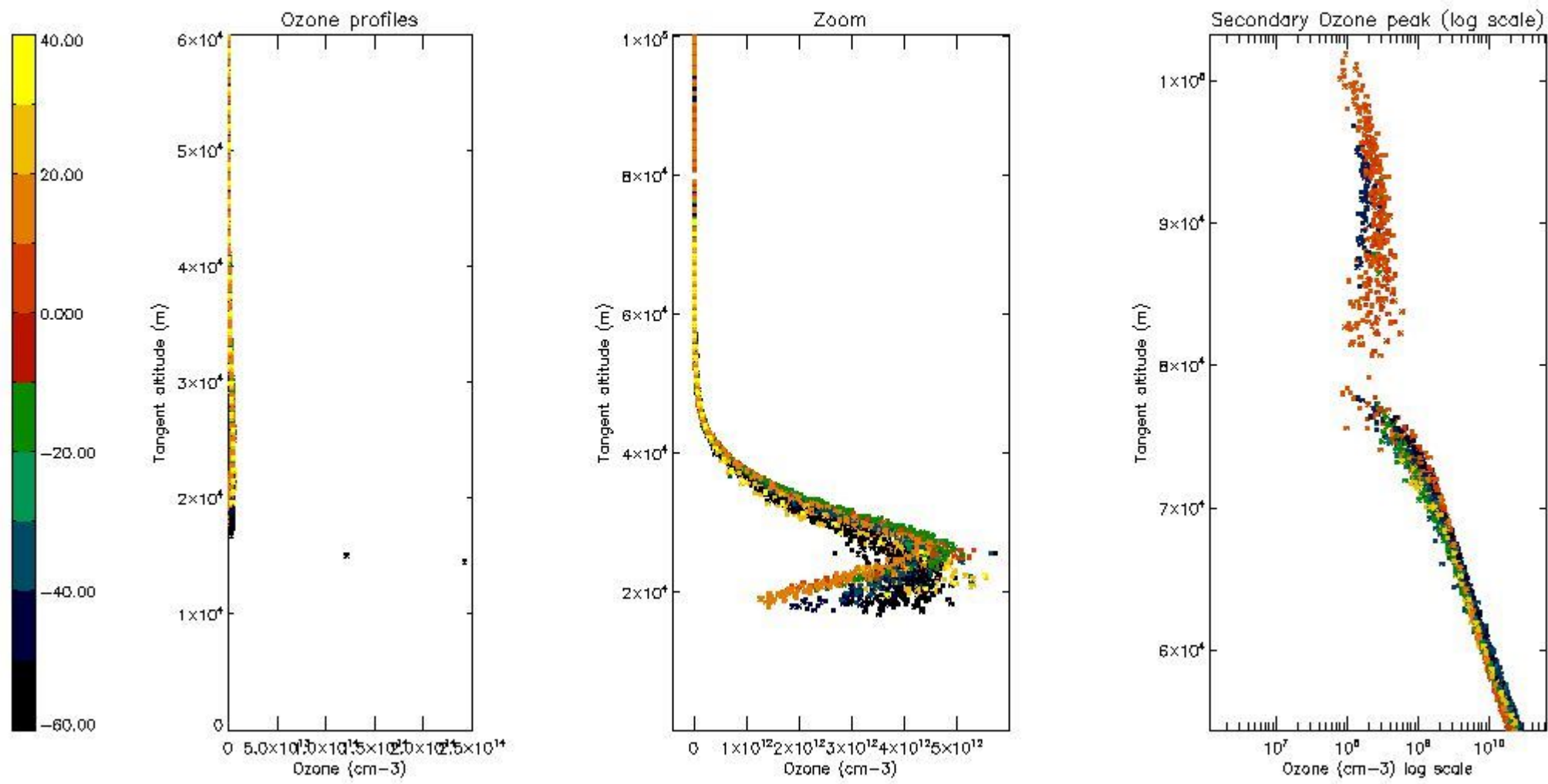




5.4 Plot ozone profiles where  $STD < 10\%$  (dark without errors)

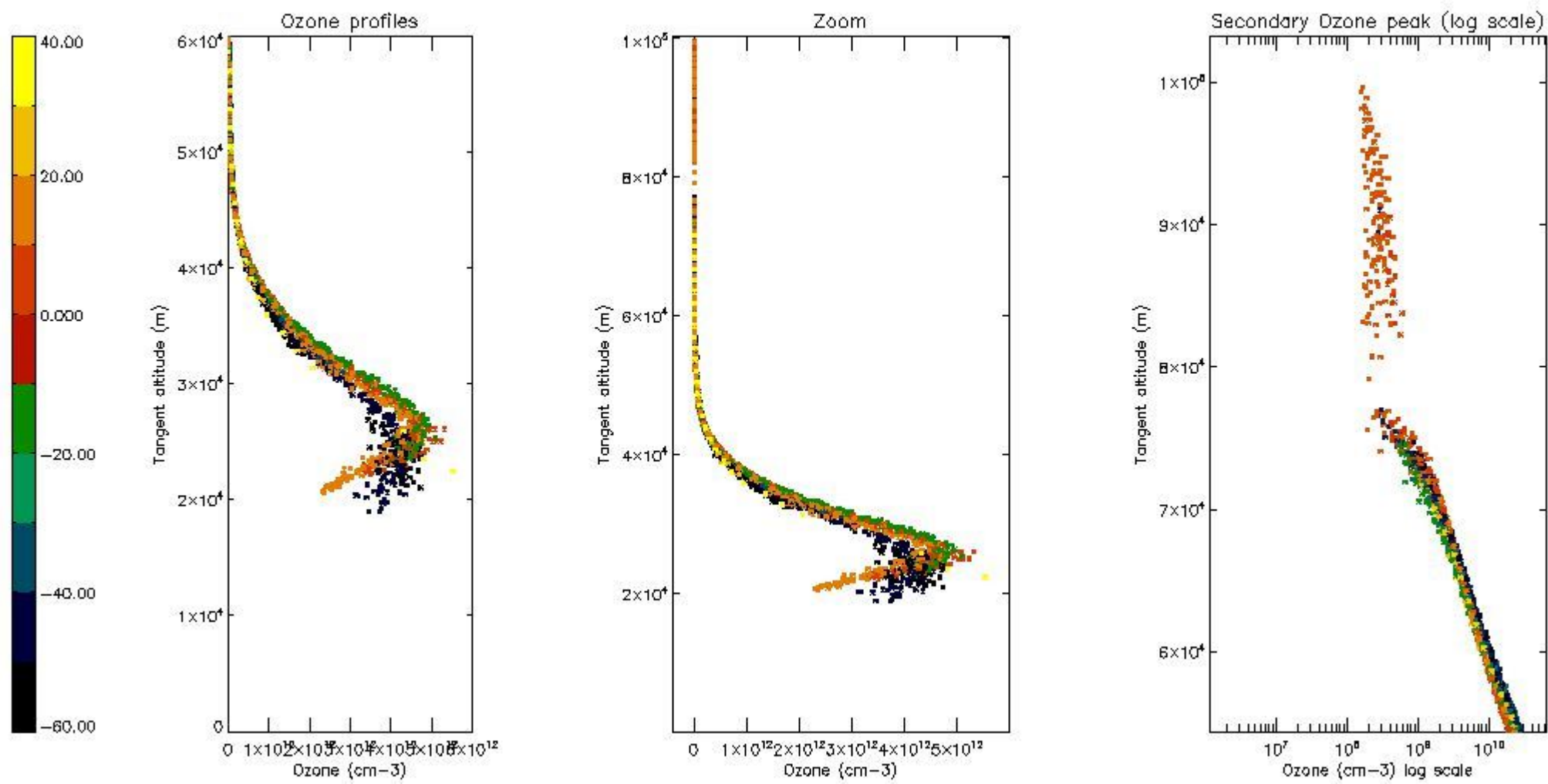
The colorbar represents the latitude.





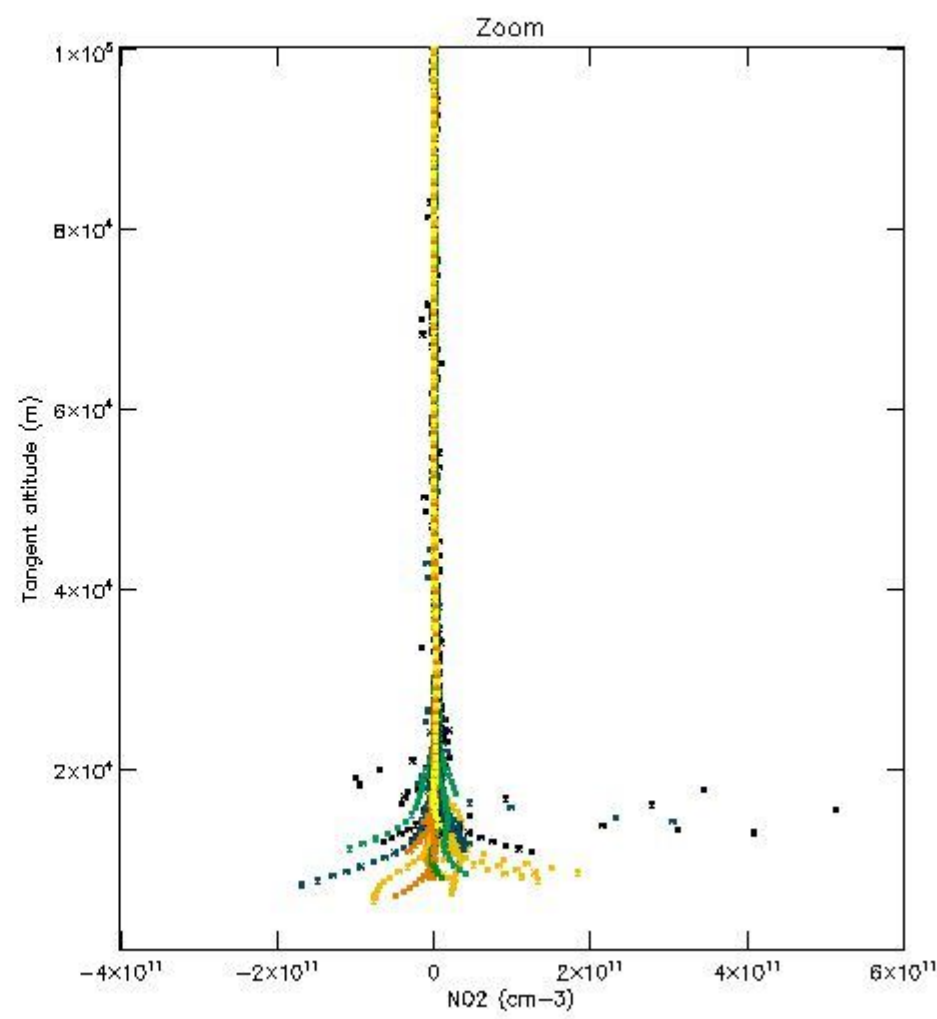
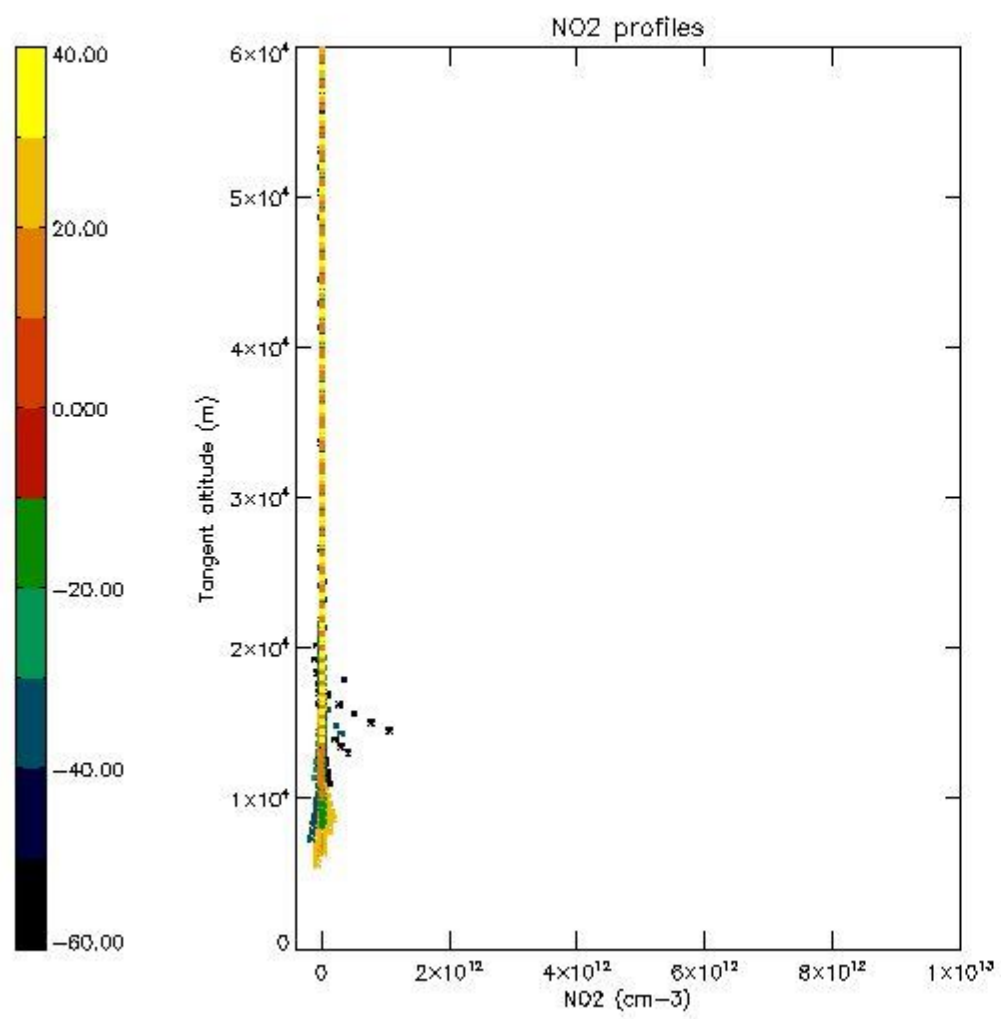
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

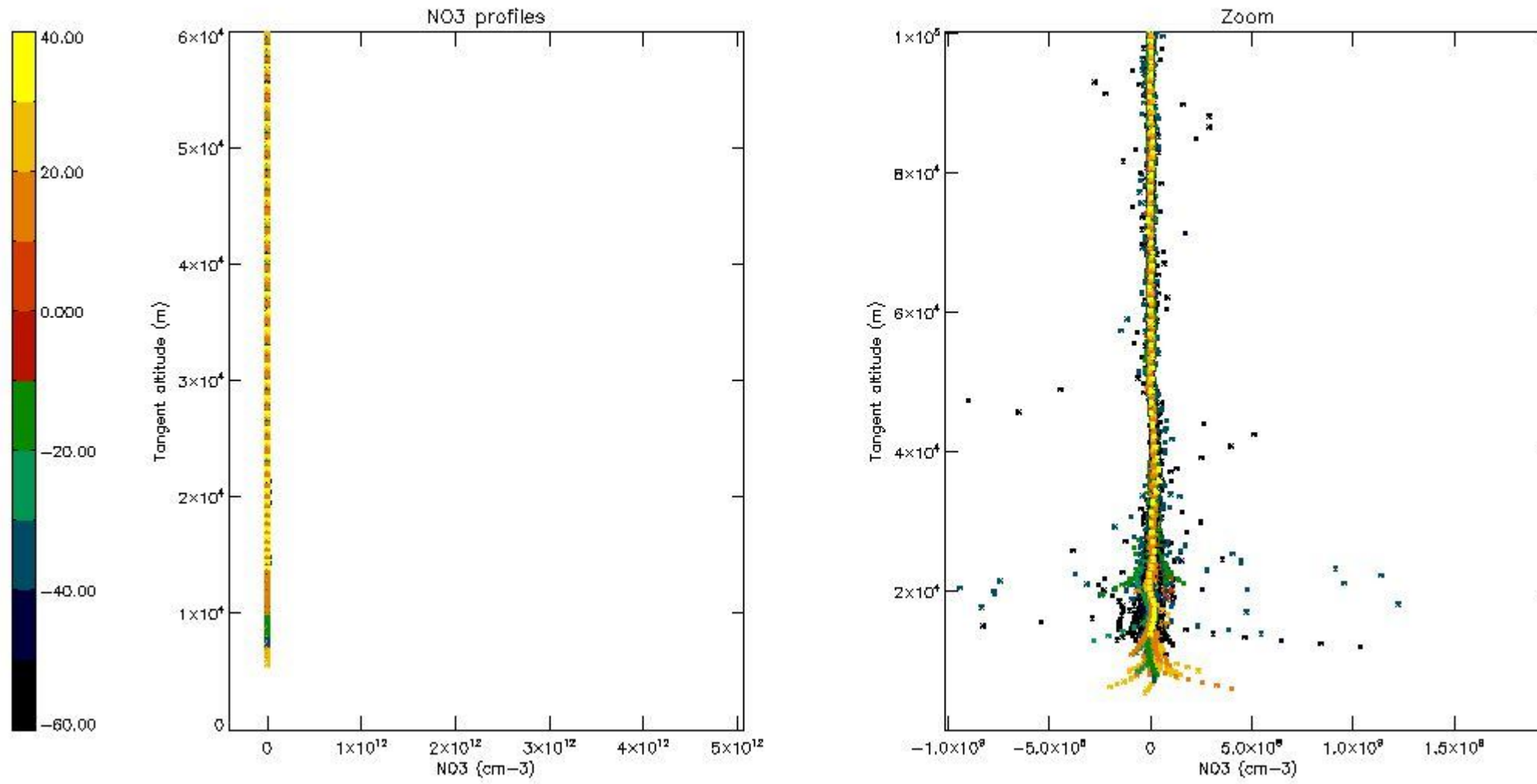
The colorbar represents the latitude.



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

The colorbar represents the latitude.





## 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	10-FEB-2004 00:03:29
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-FEB-2004 00:03:29
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-FEB-2004 00:03:29

# GOMOS Level 2 Daily Report

## SUMMARY

### [1. General Info](#)

### [2. Summary of processed GOM\\_NL\\_2P products](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM\_NL\_\_2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	18APR2013 18:59:55
Data source version	GOMOS/6.01
Start time of products	10-02-2004 (10FEB2004 00:00:00)
Stop time of products	11-02-2004 (11FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	461
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__2PRFIN20040210_000329_000000372024_00102_10176_1673.N1	10-FEB-2004 00:03:29	Bright	37.000	107	37The Aur	2.6490	11000.	74	10176	No
2	GOM_NL__2PRFIN20040210_000529_000000392024_00102_10176_1674.N1	10-FEB-2004 00:05:29	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10176	No
3	GOM_NL__2PRFIN20040210_001124_000000562024_00102_10176_1675.N1	10-FEB-2004 00:11:24	Bright	56.000	174	52Psi UMa	3.0040	4400.0	112	10176	No
4	GOM_NL__2PRFIN20040210_001332_000000432024_00102_10176_1676.N1	10-FEB-2004 00:13:32	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10176	No
5	GOM_NL__2PRFIN20040210_001514_000000532024_00102_10176_1677.N1	10-FEB-2004 00:15:14	Bright	53.000	87	64Gam UMa	2.4330	11000.	106	10176	No
6	GOM_NL__2PRFIN20040210_001714_000000352024_00102_10176_1678.N1	10-FEB-2004 00:17:14	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	10176	No
7	GOM_NL__2PRFIN20040210_001945_000000432024_00102_10176_1679.N1	10-FEB-2004 00:19:45	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10176	No
8	GOM_NL__2PRFIN20040210_002352_000000372024_00102_10176_1680.N1	10-FEB-2004 00:23:52	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10176	No
9	GOM_NL__2PRFIN20040210_002805_000000422024_00102_10176_1681.N1	10-FEB-2004 00:28:05	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10176	No
10	GOM_NL__2PRFIN20040210_002944_000000372024_00102_10176_1682.N1	10-FEB-2004 00:29:44	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10176	No
11	GOM_NL__2PRFIN20040210_003204_000000382024_00102_10176_1683.N1	10-FEB-2004 00:32:04	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10176	No
12	GOM_NL__2PRFIN20040210_003509_000000512024_00102_10176_1684.N1	10-FEB-2004 00:35:09	Bright	50.500	133	40Zet Her	2.8070	6000.0	101	10176	No
13	GOM_NL__2PRFIN20040210_003834_000000822024_00102_10176_1685.N1	10-FEB-2004 00:38:34	Bright	82.000	67	5Alp CrB	2.2210	11000.	164	10176	No
14	GOM_NL__2PRFIN20040210_004121_000002442024_00102_10176_1686.N1	10-FEB-2004 00:41:21	Twilight	243.50	83		2.3780	11000.	487	10176	No
15	GOM_NL__2PRFIN20040210_004950_000000512024_00102_10176_1687.N1	10-FEB-2004 00:49:50	Dark	51.000	86	35Eta Oph	2.4300	10200.	102	10176	No
16	GOM_NL__2PRFIN20040210_005129_000000412024_00102_10176_1688.N1	10-FEB-2004 00:51:29	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	10176	No
17	GOM_NL__2PRFIN20040210_005238_000000432024_00102_10176_1689.N1	10-FEB-2004 00:52:38	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	10176	No
18	GOM_NL__2PRFIN20040210_005431_000000432024_00102_10176_1690.N1	10-FEB-2004 00:54:31	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	10176	No
19	GOM_NL__2PRFIN20040210_005553_000000442024_00102_10176_1691.N1	10-FEB-2004 00:55:53	Dark	44.000	40	The Sco	1.8590	7100.0	88	10176	No
20	GOM_NL__2PRFIN20040210_005742_000000402024_00102_10176_1692.N1	10-FEB-2004 00:57:42	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10176	No
21	GOM_NL__2PRFIN20040210_010031_000000472024_00102_10176_1693.N1	10-FEB-2004 01:00:31	Dark	46.500	131	Gam Lup	2.8000	26000.	93	10176	No
22	GOM_NL__2PRFIN20040210_010257_000000442024_00103_10177_9779.N1	10-FEB-2004 01:02:57	Dark	43.500	43	Alp TrA	1.9100	4250.0	87	10177	No
23	GOM_NL__2PRFIN20040210_010728_000000452024_00103_10177_9780.N1	10-FEB-2004 01:07:28	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10177	No
24	GOM_NL__2PRFIN20040210_010935_000000462024_00103_10177_9781.N1	10-FEB-2004 01:09:35	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	10177	No
25	GOM_NL__2PRFIN20040210_011226_000000412024_00103_10177_9782.N1	10-FEB-2004 01:12:26	Dark	40.500	29	Bet Car	1.6720	10200.	81	10177	No
26	GOM_NL__2PRFIN20040210_011541_000000472024_00103_10177_9783.N1	10-FEB-2004 01:15:41	Dark	46.500	41	Eps Car	1.8600	4100.0	93	10177	No
27	GOM_NL__2PRFIN20040210_011906_000000432024_00103_10177_9784.N1	10-FEB-2004 01:19:06	Straylight	43.000	34	Gam2Vel	1.7930	23000.	86	10177	No
28	GOM_NL__2PRFIN20040210_012111_000000402024_00103_10177_9785.N1	10-FEB-2004 01:21:11	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10177	No
29	GOM_NL__2PRFIN20040210_012229_000000442024_00103_10177_0131.N1	10-FEB-2004 01:22:29	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	10177	No
30	GOM_NL__2PRFIN20040210_012455_000000452024_00103_10177_0132.N1	10-FEB-2004 01:24:55	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	10177	No
31	GOM_NL__2PRFIN20040210_012618_000000422024_00103_10177_0133.N1	10-FEB-2004 01:26:18	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	10177	No
32	GOM_NL__2PRFIN20040210_012939_000000602024_00103_10177_0134.N1	10-FEB-2004 01:29:39	Straylight	59.500	48	30Alp Hya	1.9770	4100.0	119	10177	No
33	GOM_NL__2PRFIN20040210_013358_000000522024_00103_10177_0135.N1	10-FEB-2004 01:33:58	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10177	No
34	GOM_NL__2PRFIN20040210_013746_000000402024_00103_10177_0136.N1	10-FEB-2004 01:37:46	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	10177	No
35	GOM_NL__2PRFIN20040210_014024_000000422024_00103_10177_0137.N1	10-FEB-2004 01:40:24	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10177	No
36	GOM_NL__2PRFIN20040210_014405_000000382024_00103_10177_0138.N1	10-FEB-2004 01:44:05	Bright	37.500	107	37The Aur	2.6490	11000.	75	10177	No
37	GOM_NL__2PRFIN20040210_014604_000000392024_00103_10177_0139.N1	10-FEB-2004 01:46:04	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10177	No
38	GOM_NL__2PRFIN20040210_015159_000000572024_00103_10177_0140.N1	10-FEB-2004 01:51:59	Bright	56.500	174	52Psi UMa	3.0040	4400.0	113	10177	No
39	GOM_NL__2PRFIN20040210_015407_000000452024_00103_10177_0141.N1	10-FEB-2004 01:54:07	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	10177	No
40	GOM_NL__2PRFIN20040210_015548_000000542024_00103_10177_0142.N1	10-FEB-2004 01:55:48	Bright	54.000	87	64Gam UMa	2.4330	11000.	108	10177	No
41	GOM_NL__2PRFIN20040210_015749_000000362024_00103_10177_0143.N1	10-FEB-2004 01:57:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10177	No
42	GOM_NL__2PRFIN20040210_020021_000000402024_00103_10177_0144.N1	10-FEB-2004 02:00:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	10177	No



43	GOM_NL__2PRFIN20040210_020427_000000382024_00103_10177_0145.N1	10-FEB-2004 02:04:27	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10177	No
44	GOM_NL__2PRFIN20040210_020842_000000422024_00103_10177_0146.N1	10-FEB-2004 02:08:42	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10177	No
45	GOM_NL__2PRFIN20040210_021020_000000352024_00103_10177_0147.N1	10-FEB-2004 02:10:20	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	10177	No
46	GOM_NL__2PRFIN20040210_021240_000000412024_00103_10177_0148.N1	10-FEB-2004 02:12:40	Bright	40.500	5	3Alp Lyr	0.033000	11000.	81	10177	No
47	GOM_NL__2PRFIN20040210_021545_000000532024_00103_10177_0149.N1	10-FEB-2004 02:15:45	Bright	52.500	133	40Zet Her	2.8070	6000.0	105	10177	No
48	GOM_NL__2PRFIN20040210_021911_000000832024_00103_10177_0150.N1	10-FEB-2004 02:19:11	Bright	82.500	67	5Alp CrB	2.2210	11000.	165	10177	No
49	GOM_NL__2PRFIN20040210_022159_000002542024_00103_10177_0151.N1	10-FEB-2004 02:21:59	Twi_and_stray	254.00	83		2.3780	11000.	508	10177	No
50	GOM_NL__2PRFIN20040210_023027_000000492024_00103_10177_0152.N1	10-FEB-2004 02:30:27	Dark	49.000	86	35Eta Oph	2.4300	10200.	98	10177	No
51	GOM_NL__2PRFIN20040210_023205_000000442024_00103_10177_0153.N1	10-FEB-2004 02:32:05	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	10177	No
52	GOM_NL__2PRFIN20040210_023315_000000452024_00103_10177_0154.N1	10-FEB-2004 02:33:15	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10177	No
53	GOM_NL__2PRFIN20040210_023507_000000432024_00103_10177_0155.N1	10-FEB-2004 02:35:07	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	10177	No
54	GOM_NL__2PRFIN20040210_023629_000000442024_00103_10177_0156.N1	10-FEB-2004 02:36:29	Dark	44.000	40	The Sco	1.8590	7100.0	88	10177	No
55	GOM_NL__2PRFIN20040210_023819_000000422024_00103_10177_0157.N1	10-FEB-2004 02:38:19	Dark	42.000	147	Alp Ara	2.8770	26000.	84	10177	No
56	GOM_NL__2PRFIN20040210_024108_000000462024_00103_10177_0158.N1	10-FEB-2004 02:41:08	Dark	46.000	131	Gam Lup	2.8000	26000.	92	10177	No
57	GOM_NL__2PRFIN20040210_024334_000000422024_00104_10178_1605.N1	10-FEB-2004 02:43:34	Dark	42.000	43	Alp TrA	1.9100	4250.0	84	10178	No
58	GOM_NL__2PRFIN20040210_024805_000000462024_00104_10178_1606.N1	10-FEB-2004 02:48:05	Dark	46.000	77	Eps Cen	2.3030	28000.	92	10178	No
59	GOM_NL__2PRFIN20040210_025012_000000442024_00104_10178_1607.N1	10-FEB-2004 02:50:12	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10178	No
60	GOM_NL__2PRFIN20040210_025304_000000402024_00104_10178_1608.N1	10-FEB-2004 02:53:04	Dark	39.500	29	Bet Car	1.6720	10200.	79	10178	No
61	GOM_NL__2PRFIN20040210_025618_000000482024_00104_10178_1609.N1	10-FEB-2004 02:56:18	Dark	47.500	41	Eps Car	1.8600	4100.0	95	10178	No
62	GOM_NL__2PRFIN20040210_025942_000000442024_00104_10178_1610.N1	10-FEB-2004 02:59:42	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10178	No
63	GOM_NL__2PRFIN20040210_030147_000000402024_00104_10178_1611.N1	10-FEB-2004 03:01:47	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10178	No
64	GOM_NL__2PRFIN20040210_030305_000000432024_00104_10178_1612.N1	10-FEB-2004 03:03:05	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10178	No
65	GOM_NL__2PRFIN20040210_030531_000000422024_00104_10178_1613.N1	10-FEB-2004 03:05:31	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	10178	No
66	GOM_NL__2PRFIN20040210_030654_000000402024_00104_10178_1614.N1	10-FEB-2004 03:06:54	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10178	No
67	GOM_NL__2PRFIN20040210_031015_000000542024_00104_10178_1615.N1	10-FEB-2004 03:10:15	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10178	No
68	GOM_NL__2PRFIN20040210_031436_000000512024_00104_10178_1616.N1	10-FEB-2004 03:14:36	Twi_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	10178	No
69	GOM_NL__2PRFIN20040210_031822_000000392024_00104_10178_1617.N1	10-FEB-2004 03:18:22	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10178	No
70	GOM_NL__2PRFIN20040210_032101_000000422024_00104_10178_1618.N1	10-FEB-2004 03:21:01	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10178	No
71	GOM_NL__2PRFIN20040210_032441_000000382024_00104_10178_1619.N1	10-FEB-2004 03:24:41	Bright	37.500	107	37The Aur	2.6490	11000.	75	10178	No
72	GOM_NL__2PRFIN20040210_032641_000000382024_00104_10178_1620.N1	10-FEB-2004 03:26:41	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10178	No
73	GOM_NL__2PRFIN20040210_033233_000000592024_00104_10178_1621.N1	10-FEB-2004 03:32:33	Bright	58.500	174	52Psi UMa	3.0040	4400.0	117	10178	No
74	GOM_NL__2PRFIN20040210_033442_000000472024_00104_10178_1622.N1	10-FEB-2004 03:34:42	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	10178	No
75	GOM_NL__2PRFIN20040210_033624_000000542024_00104_10178_1623.N1	10-FEB-2004 03:36:24	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	10178	No
76	GOM_NL__2PRFIN20040210_033826_000000382024_00104_10178_1624.N1	10-FEB-2004 03:38:26	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10178	No
77	GOM_NL__2PRFIN20040210_034056_000000402024_00104_10178_1625.N1	10-FEB-2004 03:40:56	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	10178	No
78	GOM_NL__2PRFIN20040210_034504_000000392024_00104_10178_1626.N1	10-FEB-2004 03:45:04	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10178	No
79	GOM_NL__2PRFIN20040210_034918_000000392024_00104_10178_1627.N1	10-FEB-2004 03:49:18	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10178	No
80	GOM_NL__2PRFIN20040210_035056_000000362024_00104_10178_1628.N1	10-FEB-2004 03:50:56	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10178	No
81	GOM_NL__2PRFIN20040210_035315_000000382024_00104_10178_1629.N1	10-FEB-2004 03:53:15	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10178	No
82	GOM_NL__2PRFIN20040210_035621_000000512024_00104_10178_1630.N1	10-FEB-2004 03:56:21	Bright	51.000	133	40Zet Her	2.8070	6000.0	102	10178	No
83	GOM_NL__2PRFIN20040210_035947_000000802024_00104_10178_1631.N1	10-FEB-2004 03:59:47	Bright	80.000	67	5Alp CrB	2.2210	11000.	160	10178	No
84	GOM_NL__2PRFIN20040210_040237_000002542024_00104_10178_1632.N1	10-FEB-2004 04:02:37	Twi_and_stray	253.50	83		2.3780	11000.	507	10178	No
85	GOM_NL__2PRFIN20040210_041103_000000452024_00104_10178_1633.N1	10-FEB-2004 04:11:03	Dark	45.000	86	35Eta Oph	2.4300	10200.	90	10178	No
86	GOM_NL__2PRFIN20040210_041242_000000462024_00104_10178_1634.N1	10-FEB-2004 04:12:42	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10178	No
87	GOM_NL__2PRFIN20040210_041351_000000422024_00104_10178_1635.N1	10-FEB-2004 04:13:51	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	10178	No
88	GOM_NL__2PRFIN20040210_041544_000000452024_00104_10178_1636.N1	10-FEB-2004 04:15:44	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	10178	No
89	GOM_NL__2PRFIN20040210_041706_000000462024_00104_10178_1637.N1	10-FEB-2004 04:17:06	Dark	46.000	40	The Sco	1.8590	7100.0	92	10178	No
90	GOM_NL__2PRFIN20040210_041856_000000402024_00104_10178_1638.N1	10-FEB-2004 04:18:56	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10178	No
91	GOM_NL__2PRFIN20040210_042145_000000472024_00104_10178_1639.N1	10-FEB-2004 04:21:45	Dark	46.500	131	Gam Lup	2.8000	26000.	93	10178	No
92	GOM_NL__2PRFIN20040210_060918_000000472024_00106_10180_1609.N1	10-FEB-2004 06:09:18	Dark	46.500	77	Eps Cen	2.3030	28000.	93	10180	No
93	GOM_NL__2PRFIN20040210_061124_000000472024_00106_10180_1610.N1	10-FEB-2004 06:11:24	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	10180	No
94	GOM_NL__2PRFIN20040210_061417_000000442024_00106_10180_1611.N1	10-FEB-2004 06:14:17	Dark	44.000	29	Bet Car	1.6720	10200.	88	10180	No
95	GOM_NL__2PRFIN20040210_061730_000000452024_00106_10180_1612.N1	10-FEB-2004 06:17:30	Dark	44.500	41	Eps Car	1.8600	4100.0	89	10180	No
96	GOM_NL__2PRFIN20040210_062055_000000392024_00106_10180_1613.N1	10-FEB-2004 06:20:55	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	10180	No
97	GOM_NL__2PRFIN20040210_062300_000000402024_00106_10180_1614.N1	10-FEB-2004 06:23:00	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10180	No
98	GOM_NL__2PRFIN20040210_062417_000000442024_00106_10180_1615.N1	10-FEB-2004 06:24:17	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	10180	No
99	GOM_NL__2PRFIN20040210_062643_000000402024_00106_10180_1616.N1	10-FEB-2004 06:26:43	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	10180	No
100	GOM_NL__2PRFIN20040210_062806_000000392024_00106_10180_1617.N1	10-FEB-2004 06:28:06	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10180	No
101	GOM_NL__2PRFIN20040210_063127_000000582024_00106_10180_1490.N1	10-FEB-2004 06:31:27	Straylight	57.500	48	30Alp Hya	1.9770	4100.0	115	10180	No

102	GOM_NL__2PRFIN20040210_063549_000000492024_00106_10180_1491.N1	10-FEB-2004 06:35:49	Twilight	49.000	8	10Alp CMI	0.40000	6500.0	98	10180	No
103	GOM_NL__2PRFIN20040210_063934_000000392024_00106_10180_1492.N1	10-FEB-2004 06:39:34	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10180	No
104	GOM_NL__2PRFIN20040210_064213_000000422024_00106_10180_1493.N1	10-FEB-2004 06:42:13	Bright	41.500	17	78Bet Gem	1.1610	4500.0	83	10180	No
105	GOM_NL__2PRFIN20040210_064554_000000382024_00106_10180_1494.N1	10-FEB-2004 06:45:54	Bright	38.000	107	37The Aur	2.6490	11000.	76	10180	No
106	GOM_NL__2PRFIN20040210_064754_000000402024_00106_10180_1495.N1	10-FEB-2004 06:47:54	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	10180	No
107	GOM_NL__2PRFIN20040210_065343_000000592024_00106_10180_1496.N1	10-FEB-2004 06:53:43	Bright	58.500	174	52Psi UMa	3.0040	4400.0	117	10180	No
108	GOM_NL__2PRFIN20040210_065553_000000472024_00106_10180_1497.N1	10-FEB-2004 06:55:53	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	10180	No
109	GOM_NL__2PRFIN20040210_065734_000000532024_00106_10180_1498.N1	10-FEB-2004 06:57:34	Bright	53.000	87	64Gam UMa	2.4330	11000.	106	10180	No
110	GOM_NL__2PRFIN20040210_065938_000000382024_00106_10180_1499.N1	10-FEB-2004 06:59:38	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10180	No
111	GOM_NL__2PRFIN20040210_070208_000000422024_00106_10180_1500.N1	10-FEB-2004 07:02:08	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10180	No
112	GOM_NL__2PRFIN20040210_070617_000000392024_00106_10180_1501.N1	10-FEB-2004 07:06:17	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10180	No
113	GOM_NL__2PRFIN20040210_071029_000000432024_00106_10180_1502.N1	10-FEB-2004 07:10:29	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10180	No
114	GOM_NL__2PRFIN20040210_071206_000000392024_00106_10180_1503.N1	10-FEB-2004 07:12:06	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	10180	No
115	GOM_NL__2PRFIN20040210_071428_000000422024_00106_10180_1504.N1	10-FEB-2004 07:14:28	Bright	41.500	5	3Alp Lyr	0.033000	11000.	83	10180	No
116	GOM_NL__2PRFIN20040210_071733_000000522024_00106_10180_1505.N1	10-FEB-2004 07:17:33	Bright	51.500	133	40Zet Her	2.8070	6000.0	103	10180	No
117	GOM_NL__2PRFIN20040210_072101_000000832024_00106_10180_1506.N1	10-FEB-2004 07:21:01	Bright	82.500	67	5Alp CrB	2.2210	11000.	165	10180	No
118	GOM_NL__2PRFIN20040210_072353_000002552024_00106_10180_1507.N1	10-FEB-2004 07:23:53	Straylight	255.00	83		2.3780	11000.	510	10180	No
119	GOM_NL__2PRFIN20040210_073217_000000502024_00106_10180_1508.N1	10-FEB-2004 07:32:17	Dark	49.500	86	35Eta Oph	2.4300	10200.	99	10180	No
120	GOM_NL__2PRFIN20040210_073355_000000442024_00106_10180_1509.N1	10-FEB-2004 07:33:55	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	10180	No
121	GOM_NL__2PRFIN20040210_073503_000000422024_00106_10180_1510.N1	10-FEB-2004 07:35:03	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	10180	No
122	GOM_NL__2PRFIN20040210_073657_000000452024_00106_10180_1511.N1	10-FEB-2004 07:36:57	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	10180	No
123	GOM_NL__2PRFIN20040210_073819_000000442024_00106_10180_1512.N1	10-FEB-2004 07:38:19	Dark	43.500	40	The Sco	1.8590	7100.0	87	10180	No
124	GOM_NL__2PRFIN20040210_074008_000000392024_00106_10180_1513.N1	10-FEB-2004 07:40:08	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10180	No
125	GOM_NL__2PRFIN20040210_074259_000000462024_00107_10181_1514.N1	10-FEB-2004 07:42:59	Dark	46.000	131	Gam Lup	2.8000	26000.	92	10181	No
126	GOM_NL__2PRFIN20040210_074956_000000442024_00107_10181_1490.N1	10-FEB-2004 07:49:56	Dark	44.000	77	Eps Cen	2.3030	28000.	88	10181	No
127	GOM_NL__2PRFIN20040210_075201_000000422024_00107_10181_1491.N1	10-FEB-2004 07:52:01	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10181	No
128	GOM_NL__2PRFIN20040210_075454_000000392024_00107_10181_1492.N1	10-FEB-2004 07:54:54	Dark	38.500	29	Bet Car	1.6720	10200.	77	10181	No
129	GOM_NL__2PRFIN20040210_075807_000000482024_00107_10181_1493.N1	10-FEB-2004 07:58:07	Dark	47.500	41	Eps Car	1.8600	4100.0	95	10181	No
130	GOM_NL__2PRFIN20040210_080132_000000412024_00107_10181_1494.N1	10-FEB-2004 08:01:32	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10181	No
131	GOM_NL__2PRFIN20040210_080336_000000392024_00107_10181_1495.N1	10-FEB-2004 08:03:36	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10181	No
132	GOM_NL__2PRFIN20040210_080453_000000402024_00107_10181_1496.N1	10-FEB-2004 08:04:53	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	10181	No
133	GOM_NL__2PRFIN20040210_080719_000000442024_00107_10181_1497.N1	10-FEB-2004 08:07:19	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	10181	No
134	GOM_NL__2PRFIN20040210_080843_000000402024_00107_10181_1498.N1	10-FEB-2004 08:08:43	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10181	No
135	GOM_NL__2PRFIN20040210_081204_000000542024_00107_10181_1499.N1	10-FEB-2004 08:12:04	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10181	No
136	GOM_NL__2PRFIN20040210_081625_000000462024_00107_10181_1500.N1	10-FEB-2004 08:16:25	Twilight	46.000	8	10Alp CMI	0.40000	6500.0	92	10181	No
137	GOM_NL__2PRFIN20040210_082011_000000412024_00107_10181_1501.N1	10-FEB-2004 08:20:11	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	10181	No
138	GOM_NL__2PRFIN20040210_082249_000000412024_00107_10181_1502.N1	10-FEB-2004 08:22:49	Bright	41.000	17	78Bet Gem	1.1610	4500.0	82	10181	No
139	GOM_NL__2PRFIN20040210_082630_000000392024_00107_10181_1503.N1	10-FEB-2004 08:26:30	Bright	38.500	107	37The Aur	2.6490	11000.	77	10181	No
140	GOM_NL__2PRFIN20040210_082831_000000372024_00107_10181_1504.N1	10-FEB-2004 08:28:31	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10181	No
141	GOM_NL__2PRFIN20040210_083417_000000582024_00107_10181_1505.N1	10-FEB-2004 08:34:17	Bright	57.500	174	52Psi UMa	3.0040	4400.0	115	10181	No
142	GOM_NL__2PRFIN20040210_083629_000000452024_00107_10181_1506.N1	10-FEB-2004 08:36:29	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	10181	No
143	GOM_NL__2PRFIN20040210_083808_000000552024_00107_10181_1507.N1	10-FEB-2004 08:38:08	Bright	54.500	87	64Gam UMa	2.4330	11000.	109	10181	No
144	GOM_NL__2PRFIN20040210_084014_000000372024_00107_10181_1508.N1	10-FEB-2004 08:40:14	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10181	No
145	GOM_NL__2PRFIN20040210_084244_000000422024_00107_10181_1509.N1	10-FEB-2004 08:42:44	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10181	No
146	GOM_NL__2PRFIN20040210_084653_000000382024_00107_10181_1510.N1	10-FEB-2004 08:46:53	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10181	No
147	GOM_NL__2PRFIN20040210_085105_000000422024_00107_10181_1511.N1	10-FEB-2004 08:51:05	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10181	No
148	GOM_NL__2PRFIN20040210_085244_000000382024_00107_10181_1512.N1	10-FEB-2004 08:52:44	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	10181	No
149	GOM_NL__2PRFIN20040210_085504_000000402024_00107_10181_1513.N1	10-FEB-2004 08:55:04	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10181	No
150	GOM_NL__2PRFIN20040210_085810_000000512024_00107_10181_1514.N1	10-FEB-2004 08:58:10	Bright	51.000	133	40Zet Her	2.8070	6000.0	102	10181	No
151	GOM_NL__2PRFIN20040210_090137_000000812024_00107_10181_1515.N1	10-FEB-2004 09:01:37	Bright	81.000	67	5Alp CrB	2.2210	11000.	162	10181	No
152	GOM_NL__2PRFIN20040210_090431_000002552024_00107_10181_1516.N1	10-FEB-2004 09:04:31	Straylight	255.00	83		2.3780	11000.	510	10181	No
153	GOM_NL__2PRFIN20040210_091254_000000482024_00107_10181_1517.N1	10-FEB-2004 09:12:54	Dark	47.500	86	35Eta Oph	2.4300	10200.	95	10181	No
154	GOM_NL__2PRFIN20040210_091431_000000472024_00107_10181_1518.N1	10-FEB-2004 09:14:31	Twilight	47.000	116	19Del Sgr	2.7000	4100.0	94	10181	No
155	GOM_NL__2PRFIN20040210_091540_000000442024_00107_10181_1519.N1	10-FEB-2004 09:15:40	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10181	No
156	GOM_NL__2PRFIN20040210_091733_000000422024_00107_10181_1520.N1	10-FEB-2004 09:17:33	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	10181	No
157	GOM_NL__2PRFIN20040210_091855_000000432024_00107_10181_1521.N1	10-FEB-2004 09:18:55	Dark	42.500	40	The Sco	1.8590	7100.0	85	10181	No
158	GOM_NL__2PRFIN20040210_092045_000000402024_00107_10181_1522.N1	10-FEB-2004 09:20:45	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10181	No
159	GOM_NL__2PRFIN20040210_092336_000000482024_00108_10182_1523.N1	10-FEB-2004 09:23:36	Dark	47.500	131	Gam Lup	2.8000	26000.	95	10182	No
160	GOM_NL__2PRFIN20040210_093032_000000452024_00108_10182_1490.N1	10-FEB-2004 09:30:32	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10182	No

161	GOM_NL__2PRFIN20040210_093238_000000512024_00108_10182_1491.N1	10-FEB-2004 09:32:38	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10182	No
162	GOM_NL__2PRFIN20040210_093530_000000382024_00108_10182_1492.N1	10-FEB-2004 09:35:30	Dark	38.000	29	Bet Car	1.6720	10200.	76	10182	No
163	GOM_NL__2PRFIN20040210_093843_000000482024_00108_10182_1493.N1	10-FEB-2004 09:38:43	Dark	47.500	41	Eps Car	1.8600	4100.0	95	10182	No
164	GOM_NL__2PRFIN20040210_094208_000000412024_00108_10182_1494.N1	10-FEB-2004 09:42:08	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10182	No
165	GOM_NL__2PRFIN20040210_094412_000000422024_00108_10182_1495.N1	10-FEB-2004 09:44:12	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10182	No
166	GOM_NL__2PRFIN20040210_094529_000000452024_00108_10182_1496.N1	10-FEB-2004 09:45:29	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	10182	No
167	GOM_NL__2PRFIN20040210_094755_000000422024_00108_10182_1497.N1	10-FEB-2004 09:47:55	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	10182	No
168	GOM_NL__2PRFIN20040210_094919_000000412024_00108_10182_1498.N1	10-FEB-2004 09:49:19	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	10182	No
169	GOM_NL__2PRFIN20040210_095239_000000582024_00108_10182_1499.N1	10-FEB-2004 09:52:39	Straylight	57.500	48	30Alp Hya	1.9770	4100.0	115	10182	No
170	GOM_NL__2PRFIN20040210_095701_000000522024_00108_10182_1500.N1	10-FEB-2004 09:57:01	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10182	No
171	GOM_NL__2PRFIN20040210_100047_000000392024_00108_10182_1501.N1	10-FEB-2004 10:00:47	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10182	No
172	GOM_NL__2PRFIN20040210_100325_000000412024_00108_10182_1502.N1	10-FEB-2004 10:03:25	Bright	41.000	17	78Bet Gem	1.1610	4500.0	82	10182	No
173	GOM_NL__2PRFIN20040210_100707_000000392024_00108_10182_1503.N1	10-FEB-2004 10:07:07	Bright	38.500	107	37The Aur	2.6490	11000.	77	10182	No
174	GOM_NL__2PRFIN20040210_100907_000000392024_00108_10182_1504.N1	10-FEB-2004 10:09:07	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10182	No
175	GOM_NL__2PRFIN20040210_101452_000000592024_00108_10182_1505.N1	10-FEB-2004 10:14:52	Bright	58.500	174	52Psi UMa	3.0040	4400.0	117	10182	No
176	GOM_NL__2PRFIN20040210_101704_000000472024_00108_10182_1506.N1	10-FEB-2004 10:17:04	Bright	47.000	36	50Alp UMa	1.8000	6300.0	94	10182	No
177	GOM_NL__2PRFIN20040210_101843_000000542024_00108_10182_1507.N1	10-FEB-2004 10:18:43	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	10182	No
178	GOM_NL__2PRFIN20040210_102050_000000382024_00108_10182_1508.N1	10-FEB-2004 10:20:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10182	No
179	GOM_NL__2PRFIN20040210_102319_000000432024_00108_10182_1509.N1	10-FEB-2004 10:23:19	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10182	No
180	GOM_NL__2PRFIN20040210_102728_000000392024_00108_10182_1510.N1	10-FEB-2004 10:27:28	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10182	No
181	GOM_NL__2PRFIN20040210_103141_000000422024_00108_10182_1511.N1	10-FEB-2004 10:31:41	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10182	No
182	GOM_NL__2PRFIN20040210_103318_000000392024_00108_10182_1512.N1	10-FEB-2004 10:33:18	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	10182	No
183	GOM_NL__2PRFIN20040210_103540_000000382024_00108_10182_1513.N1	10-FEB-2004 10:35:40	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10182	No
184	GOM_NL__2PRFIN20040210_103845_000000512024_00108_10182_1514.N1	10-FEB-2004 10:38:45	Bright	51.000	133	40Zet Her	2.8070	6000.0	102	10182	No
185	GOM_NL__2PRFIN20040210_104214_000000842024_00108_10182_1515.N1	10-FEB-2004 10:42:14	Bright	83.500	67	5Alp CrB	2.2210	11000.	167	10182	No
186	GOM_NL__2PRFIN20040210_104509_000002552024_00108_10182_1516.N1	10-FEB-2004 10:45:09	Straylight	255.00	83		2.3780	11000.	510	10182	No
187	GOM_NL__2PRFIN20040210_105330_000000502024_00108_10182_1517.N1	10-FEB-2004 10:53:30	Dark	49.500	86	35Eta Oph	2.4300	10200.	99	10182	No
188	GOM_NL__2PRFIN20040210_105507_000000472024_00108_10182_1518.N1	10-FEB-2004 10:55:07	Twilight	46.500	116	19Del Sgr	2.7000	4100.0	93	10182	No
189	GOM_NL__2PRFIN20040210_105616_000000432024_00108_10182_1519.N1	10-FEB-2004 10:56:16	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	10182	No
190	GOM_NL__2PRFIN20040210_105810_000000432024_00108_10182_1520.N1	10-FEB-2004 10:58:10	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	10182	No
191	GOM_NL__2PRFIN20040210_105931_000000452024_00108_10182_1521.N1	10-FEB-2004 10:59:31	Dark	45.000	40	The Sco	1.8590	7100.0	90	10182	No
192	GOM_NL__2PRFIN20040210_110121_000000382024_00108_10182_1522.N1	10-FEB-2004 11:01:21	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10182	No
193	GOM_NL__2PRFIN20040210_110412_000000472024_00109_10183_1523.N1	10-FEB-2004 11:04:12	Dark	46.500	131	Gam Lup	2.8000	26000.	93	10183	No
194	GOM_NL__2PRFIN20040210_111109_000000462024_00109_10183_1490.N1	10-FEB-2004 11:11:09	Dark	46.000	77	Eps Cen	2.3030	28000.	92	10183	No
195	GOM_NL__2PRFIN20040210_111314_000000432024_00109_10183_1491.N1	10-FEB-2004 11:13:14	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10183	No
196	GOM_NL__2PRFIN20040210_111606_000000382024_00109_10183_1492.N1	10-FEB-2004 11:16:06	Dark	38.000	29	Bet Car	1.6720	10200.	76	10183	No
197	GOM_NL__2PRFIN20040210_111918_000000472024_00109_10183_1493.N1	10-FEB-2004 11:19:18	Dark	46.500	41	Eps Car	1.8600	4100.0	93	10183	No
198	GOM_NL__2PRFIN20040210_112244_000000412024_00109_10183_1494.N1	10-FEB-2004 11:22:44	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10183	No
199	GOM_NL__2PRFIN20040210_112448_000000412024_00109_10183_1495.N1	10-FEB-2004 11:24:48	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10183	No
200	GOM_NL__2PRFIN20040210_112605_000000482024_00109_10183_1496.N1	10-FEB-2004 11:26:05	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	10183	No
201	GOM_NL__2PRFIN20040210_112831_000000462024_00109_10183_1497.N1	10-FEB-2004 11:28:31	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	10183	No
202	GOM_NL__2PRFIN20040210_112955_000000402024_00109_10183_1498.N1	10-FEB-2004 11:29:55	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	10183	No
203	GOM_NL__2PRFIN20040210_113315_000000562024_00109_10183_1499.N1	10-FEB-2004 11:33:15	Straylight	55.500	48	30Alp Hya	1.9770	4100.0	111	10183	No
204	GOM_NL__2PRFIN20040210_113736_000000522024_00109_10183_1500.N1	10-FEB-2004 11:37:36	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	10183	No
205	GOM_NL__2PRFIN20040210_114123_000000412024_00109_10183_1501.N1	10-FEB-2004 11:41:23	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	10183	No
206	GOM_NL__2PRFIN20040210_114401_000000402024_00109_10183_1502.N1	10-FEB-2004 11:44:01	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10183	No
207	GOM_NL__2PRFIN20040210_114743_000000402024_00109_10183_1503.N1	10-FEB-2004 11:47:43	Bright	40.000	107	37The Aur	2.6490	11000.	80	10183	No
208	GOM_NL__2PRFIN20040210_114943_000000402024_00109_10183_1504.N1	10-FEB-2004 11:49:43	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	10183	No
209	GOM_NL__2PRFIN20040210_115527_000000592024_00109_10183_1505.N1	10-FEB-2004 11:55:27	Bright	58.500	174	52Psi UMa	3.0040	4400.0	117	10183	No
210	GOM_NL__2PRFIN20040210_115739_000000462024_00109_10183_1506.N1	10-FEB-2004 11:57:39	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	10183	No
211	GOM_NL__2PRFIN20040210_115918_000000532024_00109_10183_1507.N1	10-FEB-2004 11:59:18	Bright	52.500	87	64Gam UMa	2.4330	11000.	105	10183	No
212	GOM_NL__2PRFIN20040210_120125_000000352024_00109_10183_1508.N1	10-FEB-2004 12:01:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	10183	No
213	GOM_NL__2PRFIN20040210_120355_000000422024_00109_10183_1509.N1	10-FEB-2004 12:03:55	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10183	No
214	GOM_NL__2PRFIN20040210_120805_000000352024_00109_10183_1510.N1	10-FEB-2004 12:08:05	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	10183	No
215	GOM_NL__2PRFIN20040210_121217_000000402024_00109_10183_1511.N1	10-FEB-2004 12:12:17	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	10183	No
216	GOM_NL__2PRFIN20040210_121357_000000372024_00109_10183_1512.N1	10-FEB-2004 12:13:57	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10183	No
217	GOM_NL__2PRFIN20040210_121616_000000412024_00109_10183_1513.N1	10-FEB-2004 12:16:16	Bright	41.000	5	3Alp Lyr	0.033000	11000.	82	10183	No
218	GOM_NL__2PRFIN20040210_121921_000000542024_00109_10183_1514.N1	10-FEB-2004 12:19:21	Bright	53.500	133	40Zet Her	2.8070	6000.0	107	10183	No
219	GOM_NL__2PRFIN20040210_122250_000000822024_00109_10183_1515.N1	10-FEB-2004 12:22:50	Bright	81.500	67	5Alp CrB	2.2210	11000.	163	10183	No



220	GOM_NL__2PRFIN20040210_122547_000002552024_00109_10183_1516.N1	10-FEB-2004 12:25:47	Straylight	255.00	83		2.3780	11000.	510	10183	No
221	GOM_NL__2PRFIN20040210_123406_000000502024_00109_10183_1517.N1	10-FEB-2004 12:34:06	Dark	50.000	86	35Eta Oph	2.4300	10200.	100	10183	No
222	GOM_NL__2PRFIN20040210_123543_000000442024_00109_10183_1518.N1	10-FEB-2004 12:35:43	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	10183	No
223	GOM_NL__2PRFIN20040210_123652_000000442024_00109_10183_1519.N1	10-FEB-2004 12:36:52	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	10183	No
224	GOM_NL__2PRFIN20040210_123846_000000442024_00109_10183_1520.N1	10-FEB-2004 12:38:46	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	10183	No
225	GOM_NL__2PRFIN20040210_124008_000000452024_00109_10183_1521.N1	10-FEB-2004 12:40:08	Dark	44.500	40	The Sco	1.8590	7100.0	89	10183	No
226	GOM_NL__2PRFIN20040210_124157_000000392024_00109_10183_1522.N1	10-FEB-2004 12:41:57	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10183	No
227	GOM_NL__2PRFIN20040210_124449_000000462024_00110_10184_1523.N1	10-FEB-2004 12:44:49	Dark	46.000	131	Gam Lup	2.8000	26000.	92	10184	No
228	GOM_NL__2PRFIN20040210_125146_000000452024_00110_10184_1490.N1	10-FEB-2004 12:51:46	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10184	No
229	GOM_NL__2PRFIN20040210_125350_000000442024_00110_10184_1491.N1	10-FEB-2004 12:53:50	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10184	No
230	GOM_NL__2PRFIN20040210_125641_000000412024_00110_10184_1492.N1	10-FEB-2004 12:56:41	Dark	40.500	29	Bet Car	1.6720	10200.	81	10184	No
231	GOM_NL__2PRFIN20040210_125954_000000422024_00110_10184_1493.N1	10-FEB-2004 12:59:54	Dark	41.500	41	Eps Car	1.8600	4100.0	83	10184	No
232	GOM_NL__2PRFIN20040210_130319_000000392024_00110_10184_1494.N1	10-FEB-2004 13:03:19	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	10184	No
233	GOM_NL__2PRFIN20040210_130524_000000442024_00110_10184_1495.N1	10-FEB-2004 13:05:24	Straylight	44.000	70	Zet Pup	2.2460	39000.	88	10184	No
234	GOM_NL__2PRFIN20040210_130640_000000442024_00110_10184_1496.N1	10-FEB-2004 13:06:40	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	10184	No
235	GOM_NL__2PRFIN20040210_130907_000000422024_00110_10184_1497.N1	10-FEB-2004 13:09:07	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	10184	No
236	GOM_NL__2PRFIN20040210_131031_000000402024_00110_10184_1498.N1	10-FEB-2004 13:10:31	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10184	No
237	GOM_NL__2PRFIN20040210_131351_000000552024_00110_10184_1499.N1	10-FEB-2004 13:13:51	Straylight	55.000	48	30Alp Hya	1.9770	4100.0	110	10184	No
238	GOM_NL__2PRFIN20040210_131812_000000462024_00110_10184_1500.N1	10-FEB-2004 13:18:12	Tw_and_stray	45.500	8	10Alp CMi	0.40000	6500.0	91	10184	No
239	GOM_NL__2PRFIN20040210_132159_000000392024_00110_10184_1501.N1	10-FEB-2004 13:21:59	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10184	No
240	GOM_NL__2PRFIN20040210_132437_000000402024_00110_10184_1502.N1	10-FEB-2004 13:24:37	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10184	No
241	GOM_NL__2PRFIN20040210_132819_000000392024_00110_10184_1503.N1	10-FEB-2004 13:28:19	Bright	39.000	107	37The Aur	2.6490	11000.	78	10184	No
242	GOM_NL__2PRFIN20040210_133019_000000392024_00110_10184_1504.N1	10-FEB-2004 13:30:19	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10184	No
243	GOM_NL__2PRFIN20040210_133601_000000592024_00110_10184_1505.N1	10-FEB-2004 13:36:01	Bright	59.000	174	52Psi UMa	3.0040	4400.0	118	10184	No
244	GOM_NL__2PRFIN20040210_133814_000000462024_00110_10184_1506.N1	10-FEB-2004 13:38:14	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	10184	No
245	GOM_NL__2PRFIN20040210_133953_000000542024_00110_10184_1507.N1	10-FEB-2004 13:39:53	Bright	54.000	87	64Gam UMa	2.4330	11000.	108	10184	No
246	GOM_NL__2PRFIN20040210_134202_000000372024_00110_10184_1508.N1	10-FEB-2004 13:42:02	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10184	No
247	GOM_NL__2PRFIN20040210_134431_000000392024_00110_10184_1509.N1	10-FEB-2004 13:44:31	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	10184	No
248	GOM_NL__2PRFIN20040210_134842_000000382024_00110_10184_1510.N1	10-FEB-2004 13:48:42	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10184	No
249	GOM_NL__2PRFIN20040210_135253_000000432024_00110_10184_1511.N1	10-FEB-2004 13:52:53	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10184	No
250	GOM_NL__2PRFIN20040210_135433_000000362024_00110_10184_1512.N1	10-FEB-2004 13:54:33	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	10184	No
251	GOM_NL__2PRFIN20040210_135652_000000372024_00110_10184_1513.N1	10-FEB-2004 13:56:52	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	10184	No
252	GOM_NL__2PRFIN20040210_135956_000000522024_00110_10184_1514.N1	10-FEB-2004 13:59:56	Bright	51.500	133	40Zet Her	2.8070	6000.0	103	10184	No
253	GOM_NL__2PRFIN20040210_140326_000000832024_00110_10184_1515.N1	10-FEB-2004 14:03:26	Bright	83.000	67	5Alp CrB	2.2210	11000.	166	10184	No
254	GOM_NL__2PRFIN20040210_140625_000002552024_00110_10184_1516.N1	10-FEB-2004 14:06:25	Straylight	255.00	83		2.3780	11000.	510	10184	No
255	GOM_NL__2PRFIN20040210_141443_000000512024_00110_10184_1517.N1	10-FEB-2004 14:14:43	Dark	50.500	86	35Eta Oph	2.4300	10200.	101	10184	No
256	GOM_NL__2PRFIN20040210_141620_000000412024_00110_10184_1518.N1	10-FEB-2004 14:16:20	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	10184	No
257	GOM_NL__2PRFIN20040210_141729_000000442024_00110_10184_1519.N1	10-FEB-2004 14:17:29	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	10184	No
258	GOM_NL__2PRFIN20040210_141923_000000452024_00110_10184_1520.N1	10-FEB-2004 14:19:23	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	10184	No
259	GOM_NL__2PRFIN20040210_142044_000000402024_00110_10184_1521.N1	10-FEB-2004 14:20:44	Dark	39.500	40	The Sco	1.8590	7100.0	79	10184	No
260	GOM_NL__2PRFIN20040210_142234_000000402024_00110_10184_1522.N1	10-FEB-2004 14:22:34	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10184	No
261	GOM_NL__2PRFIN20040210_142526_000000472024_00111_10185_1523.N1	10-FEB-2004 14:25:26	Dark	47.000	131	Gam Lup	2.8000	26000.	94	10185	No
262	GOM_NL__2PRFIN20040210_143222_000000452024_00111_10185_1490.N1	10-FEB-2004 14:32:22	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10185	No
263	GOM_NL__2PRFIN20040210_143427_000000452024_00111_10185_1491.N1	10-FEB-2004 14:34:27	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	10185	No
264	GOM_NL__2PRFIN20040210_143718_000000392024_00111_10185_1492.N1	10-FEB-2004 14:37:18	Dark	39.000	29	Bet Car	1.6720	10200.	78	10185	No
265	GOM_NL__2PRFIN20040210_144030_000000482024_00111_10185_1493.N1	10-FEB-2004 14:40:30	Dark	47.500	41	Eps Car	1.8600	4100.0	95	10185	No
266	GOM_NL__2PRFIN20040210_144355_000000442024_00111_10185_1494.N1	10-FEB-2004 14:43:55	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10185	No
267	GOM_NL__2PRFIN20040210_144558_000000452024_00111_10185_1495.N1	10-FEB-2004 14:45:58	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	10185	No
268	GOM_NL__2PRFIN20040210_144717_000000402024_00111_10185_1496.N1	10-FEB-2004 14:47:17	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	10185	No
269	GOM_NL__2PRFIN20040210_144923_000000422024_00111_10185_1497.N1	10-FEB-2004 14:49:23	Straylight	41.500	88	31Eta CMa	2.4480	20000.	83	10185	No
270	GOM_NL__2PRFIN20040210_145107_000000422024_00111_10185_1498.N1	10-FEB-2004 14:51:07	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	10185	No
271	GOM_NL__2PRFIN20040210_145427_000000572024_00111_10185_1499.N1	10-FEB-2004 14:54:27	Straylight	56.500	48	30Alp Hya	1.9770	4100.0	113	10185	No
272	GOM_NL__2PRFIN20040210_145848_000000492024_00111_10185_1500.N1	10-FEB-2004 14:58:48	Tw_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	10185	No
273	GOM_NL__2PRFIN20040210_150235_000000392024_00111_10185_1501.N1	10-FEB-2004 15:02:35	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10185	No
274	GOM_NL__2PRFIN20040210_150513_000000402024_00111_10185_1502.N1	10-FEB-2004 15:05:13	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10185	No
275	GOM_NL__2PRFIN20040210_150855_000000402024_00111_10185_1503.N1	10-FEB-2004 15:08:55	Bright	39.500	107	37The Aur	2.6490	11000.	79	10185	No
276	GOM_NL__2PRFIN20040210_151055_000000372024_00111_10185_1504.N1	10-FEB-2004 15:10:55	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10185	No
277	GOM_NL__2PRFIN20040210_151636_000000572024_00111_10185_1505.N1	10-FEB-2004 15:16:36	Bright	57.000	174	52Psi UMa	3.0040	4400.0	114	10185	No
278	GOM_NL__2PRFIN20040210_151850_000000482024_00111_10185_1506.N1	10-FEB-2004 15:18:50	Bright	48.000	36	50Alp UMa	1.8000	6300.0	96	10185	No

279	GOM_NL__2PRFIN20040210_152028_000000532024_00111_10185_1507.N1	10-FEB-2004 15:20:28	Bright	53.000	87	64Gam UMa	2.4330	11000.	106	10185	No
280	GOM_NL__2PRFIN20040210_152238_000000372024_00111_10185_1508.N1	10-FEB-2004 15:22:38	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10185	No
281	GOM_NL__2PRFIN20040210_152506_000000402024_00111_10185_1509.N1	10-FEB-2004 15:25:06	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	10185	No
282	GOM_NL__2PRFIN20040210_152917_000000372024_00111_10185_1510.N1	10-FEB-2004 15:29:17	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10185	No
283	GOM_NL__2PRFIN20040210_153329_000000412024_00111_10185_1511.N1	10-FEB-2004 15:33:29	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	10185	No
284	GOM_NL__2PRFIN20040210_153509_000000372024_00111_10185_1512.N1	10-FEB-2004 15:35:09	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10185	No
285	GOM_NL__2PRFIN20040210_153729_000000372024_00111_10185_1513.N1	10-FEB-2004 15:37:29	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	10185	No
286	GOM_NL__2PRFIN20040210_154033_000000532024_00111_10185_1514.N1	10-FEB-2004 15:40:33	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	10185	No
287	GOM_NL__2PRFIN20040210_154403_000000842024_00111_10185_1515.N1	10-FEB-2004 15:44:03	Bright	83.500	67	5Alp CrB	2.2210	11000.	167	10185	No
288	GOM_NL__2PRFIN20040210_154703_000002552024_00111_10185_1516.N1	10-FEB-2004 15:47:03	Straylight	255.00	83		2.3780	11000.	510	10185	No
289	GOM_NL__2PRFIN20040210_155520_000000462024_00111_10185_1517.N1	10-FEB-2004 15:55:20	Dark	46.000	86	35Eta Oph	2.4300	10200.	92	10185	No
290	GOM_NL__2PRFIN20040210_155656_000000462024_00111_10185_1518.N1	10-FEB-2004 15:56:56	Twilight	45.500	116	19Del Sgr	2.7000	4100.0	91	10185	No
291	GOM_NL__2PRFIN20040210_155805_000000412024_00111_10185_1519.N1	10-FEB-2004 15:58:05	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	10185	No
292	GOM_NL__2PRFIN20040210_155959_000000452024_00111_10185_1520.N1	10-FEB-2004 15:59:59	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	10185	No
293	GOM_NL__2PRFIN20040210_160121_000000412024_00111_10185_1521.N1	10-FEB-2004 16:01:21	Dark	41.000	40	The Sco	1.8590	7100.0	82	10185	No
294	GOM_NL__2PRFIN20040210_160310_000000382024_00111_10185_1522.N1	10-FEB-2004 16:03:10	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10185	No
295	GOM_NL__2PRFIN20040210_160440_000000402024_00111_10185_1523.N1	10-FEB-2004 16:04:40	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	10185	No
296	GOM_NL__2PRFIN20040210_160604_000000472024_00112_10186_1524.N1	10-FEB-2004 16:06:04	Dark	46.500	131	Gam Lup	2.8000	26000.	93	10186	No
297	GOM_NL__2PRFIN20040210_161259_000000452024_00112_10186_1490.N1	10-FEB-2004 16:12:59	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10186	No
298	GOM_NL__2PRFIN20040210_161504_000000452024_00112_10186_1491.N1	10-FEB-2004 16:15:04	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	10186	No
299	GOM_NL__2PRFIN20040210_161754_000000392024_00112_10186_1492.N1	10-FEB-2004 16:17:54	Dark	38.500	29	Bet Car	1.6720	10200.	77	10186	No
300	GOM_NL__2PRFIN20040210_162107_000000512024_00112_10186_1493.N1	10-FEB-2004 16:21:07	Dark	50.500	41	Eps Car	1.8600	4100.0	101	10186	No
301	GOM_NL__2PRFIN20040210_162432_000000422024_00112_10186_1494.N1	10-FEB-2004 16:24:32	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	10186	No
302	GOM_NL__2PRFIN20040210_162636_000000392024_00112_10186_1495.N1	10-FEB-2004 16:26:36	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10186	No
303	GOM_NL__2PRFIN20040210_162753_000000452024_00112_10186_1496.N1	10-FEB-2004 16:27:53	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	10186	No
304	GOM_NL__2PRFIN20040210_162959_000000432024_00112_10186_1497.N1	10-FEB-2004 16:29:59	Straylight	43.000	88	31Eta CMa	2.4480	20000.	86	10186	No
305	GOM_NL__2PRFIN20040210_163143_000000422024_00112_10186_1498.N1	10-FEB-2004 16:31:43	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	10186	No
306	GOM_NL__2PRFIN20040210_163503_000000552024_00112_10186_1499.N1	10-FEB-2004 16:35:03	Straylight	54.500	48	30Alp Hya	1.9770	4100.0	109	10186	No
307	GOM_NL__2PRFIN20040210_163925_000000492024_00112_10186_1500.N1	10-FEB-2004 16:39:25	Twilight	49.000	8	10Alp CMi	0.40000	6500.0	98	10186	No
308	GOM_NL__2PRFIN20040210_164312_000000392024_00112_10186_1501.N1	10-FEB-2004 16:43:12	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10186	No
309	GOM_NL__2PRFIN20040210_164549_000000412024_00112_10186_1502.N1	10-FEB-2004 16:45:49	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10186	No
310	GOM_NL__2PRFIN20040210_164932_000000392024_00112_10186_1503.N1	10-FEB-2004 16:49:32	Bright	39.000	107	37The Aur	2.6490	11000.	78	10186	No
311	GOM_NL__2PRFIN20040210_165132_000000382024_00112_10186_1504.N1	10-FEB-2004 16:51:32	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10186	No
312	GOM_NL__2PRFIN20040210_165711_000000582024_00112_10186_1505.N1	10-FEB-2004 16:57:11	Bright	57.500	174	52Psi UMa	3.0040	4400.0	115	10186	No
313	GOM_NL__2PRFIN20040210_165925_000000422024_00112_10186_1506.N1	10-FEB-2004 16:59:25	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10186	No
314	GOM_NL__2PRFIN20040210_170103_000000552024_00112_10186_1507.N1	10-FEB-2004 17:01:03	Bright	54.500	87	64Gam UMa	2.4330	11000.	109	10186	No
315	GOM_NL__2PRFIN20040210_170314_000000382024_00112_10186_1508.N1	10-FEB-2004 17:03:14	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10186	No
316	GOM_NL__2PRFIN20040210_170542_000000422024_00112_10186_1509.N1	10-FEB-2004 17:05:42	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10186	No
317	GOM_NL__2PRFIN20040210_170954_000000392024_00112_10186_1510.N1	10-FEB-2004 17:09:54	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10186	No
318	GOM_NL__2PRFIN20040210_171405_000000422024_00112_10186_1511.N1	10-FEB-2004 17:14:05	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10186	No
319	GOM_NL__2PRFIN20040210_171545_000000352024_00112_10186_1512.N1	10-FEB-2004 17:15:45	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	10186	No
320	GOM_NL__2PRFIN20040210_171805_000000392024_00112_10186_1513.N1	10-FEB-2004 17:18:05	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10186	No
321	GOM_NL__2PRFIN20040210_172109_000000502024_00112_10186_1514.N1	10-FEB-2004 17:21:09	Bright	50.000	133	40Zet Her	2.8070	6000.0	100	10186	No
322	GOM_NL__2PRFIN20040210_172438_000000872024_00112_10186_1515.N1	10-FEB-2004 17:24:38	Bright	87.000	67	5Alp CrB	2.2210	11000.	174	10186	No
323	GOM_NL__2PRFIN20040210_172742_000002552024_00112_10186_1516.N1	10-FEB-2004 17:27:42	Straylight	255.00	83		2.3780	11000.	510	10186	No
324	GOM_NL__2PRFIN20040210_173557_000000482024_00112_10186_1517.N1	10-FEB-2004 17:35:57	Dark	48.000	86	35Eta Oph	2.4300	10200.	96	10186	No
325	GOM_NL__2PRFIN20040210_173733_000000432024_00112_10186_1518.N1	10-FEB-2004 17:37:33	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	10186	No
326	GOM_NL__2PRFIN20040210_173842_000000452024_00112_10186_1519.N1	10-FEB-2004 17:38:42	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	10186	No
327	GOM_NL__2PRFIN20040210_174036_000000412024_00112_10186_1520.N1	10-FEB-2004 17:40:36	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	10186	No
328	GOM_NL__2PRFIN20040210_174158_000000462024_00112_10186_1521.N1	10-FEB-2004 17:41:58	Dark	45.500	40	The Sco	1.8590	7100.0	91	10186	No
329	GOM_NL__2PRFIN20040210_174347_000000402024_00112_10186_1522.N1	10-FEB-2004 17:43:47	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10186	No
330	GOM_NL__2PRFIN20040210_174516_000000412024_00112_10186_1523.N1	10-FEB-2004 17:45:16	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	10186	No
331	GOM_NL__2PRFIN20040210_174641_000000462024_00113_10187_1524.N1	10-FEB-2004 17:46:41	Dark	45.500	131	Gam Lup	2.8000	26000.	91	10187	No
332	GOM_NL__2PRFIN20040210_175336_000000452024_00113_10187_1490.N1	10-FEB-2004 17:53:36	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10187	No
333	GOM_NL__2PRFIN20040210_175540_000000532024_00113_10187_1491.N1	10-FEB-2004 17:55:40	Dark	53.000	12	Alp1Cru	0.77500	30000.	106	10187	No
334	GOM_NL__2PRFIN20040210_175830_000000472024_00113_10187_1492.N1	10-FEB-2004 17:58:30	Dark	46.500	29	Bet Car	1.6720	10200.	93	10187	No
335	GOM_NL__2PRFIN20040210_180143_000000512024_00113_10187_1493.N1	10-FEB-2004 18:01:43	Dark	51.000	41	Eps Car	1.8600	4100.0	102	10187	No
336	GOM_NL__2PRFIN20040210_180508_000000392024_00113_10187_1494.N1	10-FEB-2004 18:05:08	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	10187	No
337	GOM_NL__2PRFIN20040210_180713_000000422024_00113_10187_1495.N1	10-FEB-2004 18:07:13	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10187	No

338	GOM_NL__2PRFIN20040210_180829_000000462024_00113_10187_1496.N1	10-FEB-2004 18:08:29	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	10187	No
339	GOM_NL__2PRFIN20040210_181035_000000422024_00113_10187_1497.N1	10-FEB-2004 18:10:35	Straylight	41.500	88	31Eta CMa	2.4480	20000.	83	10187	No
340	GOM_NL__2PRFIN20040210_181219_000000412024_00113_10187_1498.N1	10-FEB-2004 18:12:19	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	10187	No
341	GOM_NL__2PRFIN20040210_181539_000000562024_00113_10187_1499.N1	10-FEB-2004 18:15:39	Straylight	56.000	48	30Alp Hya	1.9770	4100.0	112	10187	No
342	GOM_NL__2PRFIN20040210_182001_000000462024_00113_10187_1500.N1	10-FEB-2004 18:20:01	Tw_i_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	10187	No
343	GOM_NL__2PRFIN20040210_182348_000000382024_00113_10187_1501.N1	10-FEB-2004 18:23:48	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10187	No
344	GOM_NL__2PRFIN20040210_182625_000000402024_00113_10187_1502.N1	10-FEB-2004 18:26:25	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10187	No
345	GOM_NL__2PRFIN20040210_183009_000000372024_00113_10187_1503.N1	10-FEB-2004 18:30:09	Bright	37.000	107	37The Aur	2.6490	11000.	74	10187	No
346	GOM_NL__2PRFIN20040210_183208_000000372024_00113_10187_1504.N1	10-FEB-2004 18:32:08	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10187	No
347	GOM_NL__2PRFIN20040210_183745_000000602024_00113_10187_1505.N1	10-FEB-2004 18:37:45	Bright	59.500	174	52Psi UMa	3.0040	4400.0	119	10187	No
348	GOM_NL__2PRFIN20040210_184001_000000462024_00113_10187_1506.N1	10-FEB-2004 18:40:01	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	10187	No
349	GOM_NL__2PRFIN20040210_184138_000000562024_00113_10187_1507.N1	10-FEB-2004 18:41:38	Bright	55.500	87	64Gam UMa	2.4330	11000.	111	10187	No
350	GOM_NL__2PRFIN20040210_184350_000000362024_00113_10187_1508.N1	10-FEB-2004 18:43:50	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10187	No
351	GOM_NL__2PRFIN20040210_184618_000000422024_00113_10187_1509.N1	10-FEB-2004 18:46:18	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10187	No
352	GOM_NL__2PRFIN20040210_185030_000000392024_00113_10187_1510.N1	10-FEB-2004 18:50:30	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10187	No
353	GOM_NL__2PRFIN20040210_185441_000000412024_00113_10187_1511.N1	10-FEB-2004 18:54:41	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10187	No
354	GOM_NL__2PRFIN20040210_185622_000000362024_00113_10187_1512.N1	10-FEB-2004 18:56:22	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10187	No
355	GOM_NL__2PRFIN20040210_185841_000000362024_00113_10187_1513.N1	10-FEB-2004 18:58:41	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	10187	No
356	GOM_NL__2PRFIN20040210_190143_000000542024_00113_10187_1514.N1	10-FEB-2004 19:01:43	Bright	54.000	133	40Zet Her	2.8070	6000.0	108	10187	No
357	GOM_NL__2PRFIN20040210_190516_000000842024_00113_10187_1515.N1	10-FEB-2004 19:05:16	Bright	83.500	67	5Alp CrB	2.2210	11000.	167	10187	No
358	GOM_NL__2PRFIN20040210_190820_000002552024_00113_10187_1516.N1	10-FEB-2004 19:08:20	Straylight	255.00	83		2.3780	11000.	510	10187	No
359	GOM_NL__2PRFIN20040210_191634_000000502024_00113_10187_1517.N1	10-FEB-2004 19:16:34	Dark	49.500	86	35Eta Oph	2.4300	10200.	99	10187	No
360	GOM_NL__2PRFIN20040210_191809_000000422024_00113_10187_1518.N1	10-FEB-2004 19:18:09	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	10187	No
361	GOM_NL__2PRFIN20040210_191918_000000412024_00113_10187_1519.N1	10-FEB-2004 19:19:18	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	10187	No
362	GOM_NL__2PRFIN20040210_192113_000000412024_00113_10187_1520.N1	10-FEB-2004 19:21:13	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	10187	No
363	GOM_NL__2PRFIN20040210_192234_000000502024_00113_10187_1521.N1	10-FEB-2004 19:22:34	Dark	49.500	40	The Sco	1.8590	7100.0	99	10187	No
364	GOM_NL__2PRFIN20040210_192423_000000402024_00113_10187_1522.N1	10-FEB-2004 19:24:23	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10187	No
365	GOM_NL__2PRFIN20040210_192552_000000452024_00113_10187_1523.N1	10-FEB-2004 19:25:52	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	10187	No
366	GOM_NL__2PRFIN20040210_192718_000000452024_00114_10188_1512.N1	10-FEB-2004 19:27:18	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10188	No
367	GOM_NL__2PRFIN20040210_193413_000000442024_00114_10188_1513.N1	10-FEB-2004 19:34:13	Dark	44.000	77	Eps Cen	2.3030	28000.	88	10188	No
368	GOM_NL__2PRFIN20040210_193617_000000512024_00114_10188_1514.N1	10-FEB-2004 19:36:17	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	10188	No
369	GOM_NL__2PRFIN20040210_193906_000000432024_00114_10188_1515.N1	10-FEB-2004 19:39:06	Dark	42.500	29	Bet Car	1.6720	10200.	85	10188	No
370	GOM_NL__2PRFIN20040210_194219_000000392024_00114_10188_1516.N1	10-FEB-2004 19:42:19	Dark	39.000	41	Eps Car	1.8600	4100.0	78	10188	No
371	GOM_NL__2PRFIN20040210_194544_000000432024_00114_10188_1517.N1	10-FEB-2004 19:45:44	Straylight	43.000	34	Gam2Vel	1.7930	23000.	86	10188	No
372	GOM_NL__2PRFIN20040210_194749_000000402024_00114_10188_1518.N1	10-FEB-2004 19:47:49	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10188	No
373	GOM_NL__2PRFIN20040210_194905_000000452024_00114_10188_1519.N1	10-FEB-2004 19:49:05	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	10188	No
374	GOM_NL__2PRFIN20040210_195111_000000422024_00114_10188_1520.N1	10-FEB-2004 19:51:11	Straylight	42.000	88	31Eta CMa	2.4480	20000.	84	10188	No
375	GOM_NL__2PRFIN20040210_195255_000000402024_00114_10188_1521.N1	10-FEB-2004 19:52:55	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10188	No
376	GOM_NL__2PRFIN20040210_195615_000000532024_00114_10188_1522.N1	10-FEB-2004 19:56:15	Straylight	52.500	48	30Alp Hya	1.9770	4100.0	105	10188	No
377	GOM_NL__2PRFIN20040210_200037_000000462024_00114_10188_1523.N1	10-FEB-2004 20:00:37	Bright	46.000	8	10Alp CMi	0.40000	6500.0	92	10188	No
378	GOM_NL__2PRFIN20040210_200424_000000402024_00114_10188_1524.N1	10-FEB-2004 20:04:24	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	10188	No
379	GOM_NL__2PRFIN20040210_200701_000000392024_00114_10188_1525.N1	10-FEB-2004 20:07:01	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	10188	No
380	GOM_NL__2PRFIN20040210_201045_000000372024_00114_10188_1526.N1	10-FEB-2004 20:10:45	Bright	37.000	107	37The Aur	2.6490	11000.	74	10188	No
381	GOM_NL__2PRFIN20040210_201244_000000362024_00114_10188_1527.N1	10-FEB-2004 20:12:44	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	10188	No
382	GOM_NL__2PRFIN20040210_201820_000000592024_00114_10188_1528.N1	10-FEB-2004 20:18:20	Bright	59.000	174	52Psi UMa	3.0040	4400.0	118	10188	No
383	GOM_NL__2PRFIN20040210_202036_000000462024_00114_10188_1529.N1	10-FEB-2004 20:20:36	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	10188	No
384	GOM_NL__2PRFIN20040210_202213_000000542024_00114_10188_1530.N1	10-FEB-2004 20:22:13	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	10188	No
385	GOM_NL__2PRFIN20040210_202426_000000382024_00114_10188_1531.N1	10-FEB-2004 20:24:26	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10188	No
386	GOM_NL__2PRFIN20040210_202654_000000412024_00114_10188_1532.N1	10-FEB-2004 20:26:54	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10188	No
387	GOM_NL__2PRFIN20040210_203107_000000382024_00114_10188_1533.N1	10-FEB-2004 20:31:07	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10188	No
388	GOM_NL__2PRFIN20040210_203517_000000392024_00114_10188_1534.N1	10-FEB-2004 20:35:17	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10188	No
389	GOM_NL__2PRFIN20040210_203658_000000362024_00114_10188_1535.N1	10-FEB-2004 20:36:58	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10188	No
390	GOM_NL__2PRFIN20040210_203917_000000392024_00114_10188_1536.N1	10-FEB-2004 20:39:17	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10188	No
391	GOM_NL__2PRFIN20040210_204221_000000522024_00114_10188_1537.N1	10-FEB-2004 20:42:21	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	10188	No
392	GOM_NL__2PRFIN20040210_204552_000000832024_00114_10188_1538.N1	10-FEB-2004 20:45:52	Bright	82.500	67	5Alp CrB	2.2210	11000.	165	10188	No
393	GOM_NL__2PRFIN20040210_204858_000002552024_00114_10188_1539.N1	10-FEB-2004 20:48:58	Straylight	255.00	83		2.3780	11000.	510	10188	No
394	GOM_NL__2PRFIN20040210_205711_000000462024_00114_10188_1540.N1	10-FEB-2004 20:57:11	Dark	46.000	86	35Eta Oph	2.4300	10200.	92	10188	No
395	GOM_NL__2PRFIN20040210_205845_000000442024_00114_10188_1541.N1	10-FEB-2004 20:58:45	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	10188	No
396	GOM_NL__2PRFIN20040210_205954_000000432024_00114_10188_1542.N1	10-FEB-2004 20:59:54	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10188	No



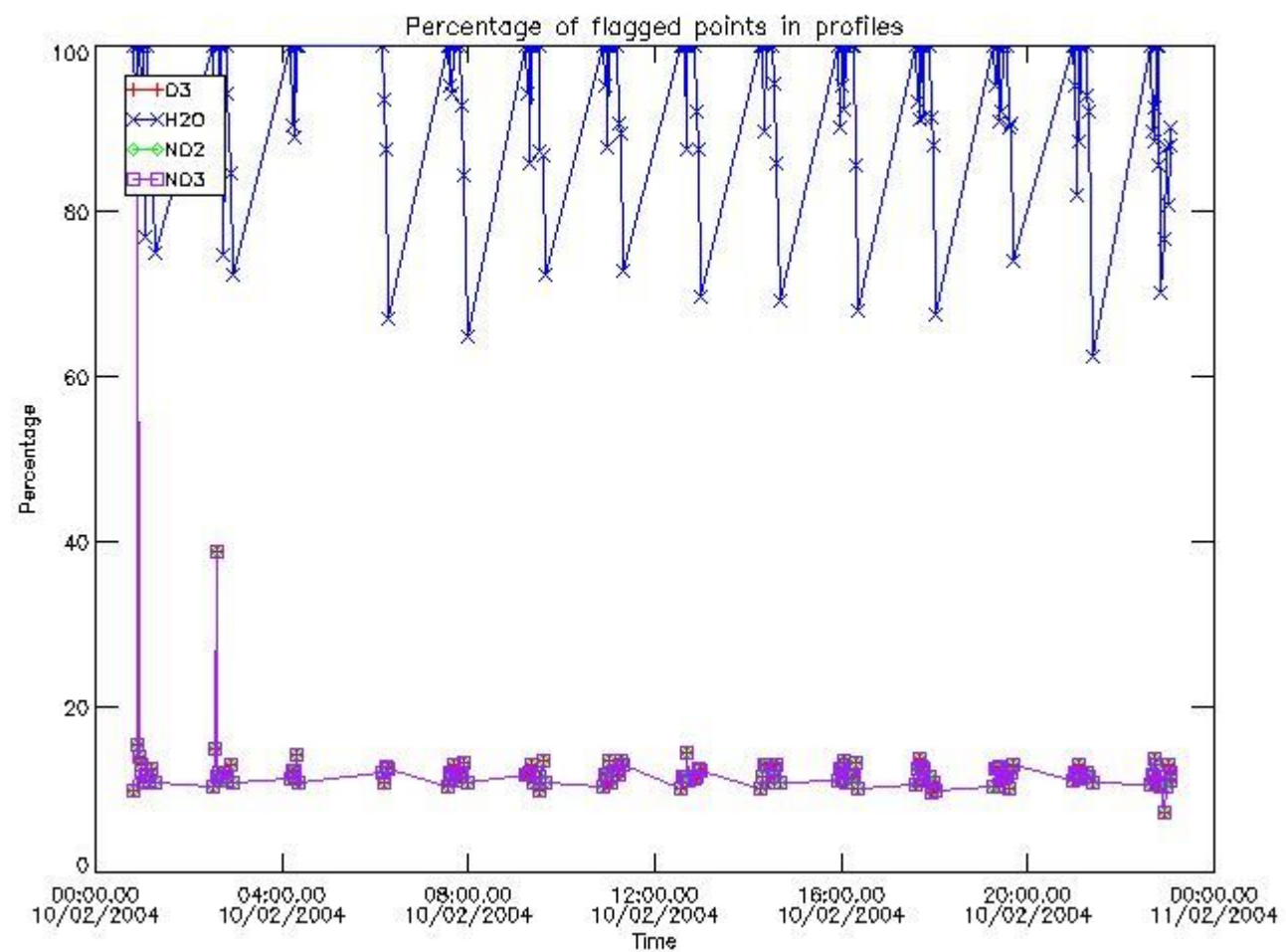
397	GOM_NL__2PRFIN20040210_210149_000000432024_00114_10188_1543.N1	10-FEB-2004 21:01:49	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	10188	No
398	GOM_NL__2PRFIN20040210_210310_000000422024_00114_10188_1544.N1	10-FEB-2004 21:03:10	Dark	42.000	40	The Sco	1.8590	7100.0	84	10188	No
399	GOM_NL__2PRFIN20040210_210459_000000392024_00114_10188_1545.N1	10-FEB-2004 21:04:59	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10188	No
400	GOM_NL__2PRFIN20040210_210629_000000442024_00114_10188_1546.N1	10-FEB-2004 21:06:29	Dark	44.000	141	Bet Ara	2.8400	4600.0	88	10188	No
401	GOM_NL__2PRFIN20040210_210754_000000452024_00115_10189_1513.N1	10-FEB-2004 21:07:54	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10189	No
402	GOM_NL__2PRFIN20040210_211449_000000452024_00115_10189_1514.N1	10-FEB-2004 21:14:49	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10189	No
403	GOM_NL__2PRFIN20040210_211652_000000422024_00115_10189_1515.N1	10-FEB-2004 21:16:52	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10189	No
404	GOM_NL__2PRFIN20040210_211941_000000442024_00115_10189_1516.N1	10-FEB-2004 21:19:41	Dark	44.000	29	Bet Car	1.6720	10200.	88	10189	No
405	GOM_NL__2PRFIN20040210_212254_000000472024_00115_10189_1517.N1	10-FEB-2004 21:22:54	Dark	47.000	41	Eps Car	1.8600	4100.0	94	10189	No
406	GOM_NL__2PRFIN20040210_212618_000000442024_00115_10189_1518.N1	10-FEB-2004 21:26:18	Straylight	44.000	34	Gam2Vel	1.7930	23000.	88	10189	No
407	GOM_NL__2PRFIN20040210_212822_000000442024_00115_10189_1519.N1	10-FEB-2004 21:28:22	Straylight	44.000	70	Zet Pup	2.2460	39000.	88	10189	No
408	GOM_NL__2PRFIN20040210_212941_000000422024_00115_10189_1520.N1	10-FEB-2004 21:29:41	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	10189	No
409	GOM_NL__2PRFIN20040210_213147_000000412024_00115_10189_1521.N1	10-FEB-2004 21:31:47	Straylight	41.000	88	31Eta CMa	2.4480	20000.	82	10189	No
410	GOM_NL__2PRFIN20040210_213330_000000392024_00115_10189_1522.N1	10-FEB-2004 21:33:30	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	10189	No
411	GOM_NL__2PRFIN20040210_213650_000000582024_00115_10189_1523.N1	10-FEB-2004 21:36:50	Straylight	57.500	48	30Alp Hya	1.9770	4100.0	115	10189	No
412	GOM_NL__2PRFIN20040210_214112_000000522024_00115_10189_1524.N1	10-FEB-2004 21:41:12	Bright	52.000	8	10Alp CMi	0.40000	6500.0	104	10189	No
413	GOM_NL__2PRFIN20040210_214501_000000382024_00115_10189_1525.N1	10-FEB-2004 21:45:01	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10189	No
414	GOM_NL__2PRFIN20040210_214736_000000402024_00115_10189_1526.N1	10-FEB-2004 21:47:36	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10189	No
415	GOM_NL__2PRFIN20040210_215120_000000402024_00115_10189_1527.N1	10-FEB-2004 21:51:20	Bright	39.500	107	37The Aur	2.6490	11000.	79	10189	No
416	GOM_NL__2PRFIN20040210_215320_000000392024_00115_10189_1528.N1	10-FEB-2004 21:53:20	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10189	No
417	GOM_NL__2PRFIN20040210_215855_000000562024_00115_10189_1529.N1	10-FEB-2004 21:58:55	Bright	55.500	174	52Psi UMa	3.0040	4400.0	111	10189	No
418	GOM_NL__2PRFIN20040210_220111_000000462024_00115_10189_1530.N1	10-FEB-2004 22:01:11	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	10189	No
419	GOM_NL__2PRFIN20040210_220248_000000522024_00115_10189_1531.N1	10-FEB-2004 22:02:48	Bright	52.000	87	64Gam UMa	2.4330	11000.	104	10189	No
420	GOM_NL__2PRFIN20040210_220501_000000372024_00115_10189_1532.N1	10-FEB-2004 22:05:01	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10189	No
421	GOM_NL__2PRFIN20040210_220729_000000382024_00115_10189_1533.N1	10-FEB-2004 22:07:29	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10189	No
422	GOM_NL__2PRFIN20040210_221142_000000402024_00115_10189_1534.N1	10-FEB-2004 22:11:42	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	10189	No
423	GOM_NL__2PRFIN20040210_221552_000000382024_00115_10189_1535.N1	10-FEB-2004 22:15:52	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	10189	No
424	GOM_NL__2PRFIN20040210_221733_000000362024_00115_10189_1536.N1	10-FEB-2004 22:17:33	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10189	No
425	GOM_NL__2PRFIN20040210_221953_000000402024_00115_10189_1537.N1	10-FEB-2004 22:19:53	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10189	No
426	GOM_NL__2PRFIN20040210_222258_000000522024_00115_10189_1538.N1	10-FEB-2004 22:22:58	Bright	51.500	133	40Zet Her	2.8070	6000.0	103	10189	No
427	GOM_NL__2PRFIN20040210_222629_000000852024_00115_10189_1539.N1	10-FEB-2004 22:26:29	Bright	84.500	67	5Alp CrB	2.2210	11000.	169	10189	No
428	GOM_NL__2PRFIN20040210_222937_0000002552024_00115_10189_1540.N1	10-FEB-2004 22:29:37	Straylight	255.00	83		2.3780	11000.	510	10189	No
429	GOM_NL__2PRFIN20040210_223746_000000482024_00115_10189_1541.N1	10-FEB-2004 22:37:46	Dark	48.000	86	35Eta Oph	2.4300	10200.	96	10189	No
430	GOM_NL__2PRFIN20040210_223921_000000472024_00115_10189_1542.N1	10-FEB-2004 22:39:21	Twilight	46.500	116	19Del Sgr	2.7000	4100.0	93	10189	No
431	GOM_NL__2PRFIN20040210_224029_000000442024_00115_10189_1543.N1	10-FEB-2004 22:40:29	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10189	No
432	GOM_NL__2PRFIN20040210_224225_000000412024_00115_10189_1544.N1	10-FEB-2004 22:42:25	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	10189	No
433	GOM_NL__2PRFIN20040210_224346_000000442024_00115_10189_1545.N1	10-FEB-2004 22:43:46	Dark	44.000	40	The Sco	1.8590	7100.0	88	10189	No
434	GOM_NL__2PRFIN20040210_224534_000000402024_00115_10189_1546.N1	10-FEB-2004 22:45:34	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10189	No
435	GOM_NL__2PRFIN20040210_224704_000000492024_00115_10189_1547.N1	10-FEB-2004 22:47:04	Dark	48.500	141	Bet Ara	2.8400	4600.0	97	10189	No
436	GOM_NL__2PRFIN20040210_224831_000000472024_00116_10190_1682.N1	10-FEB-2004 22:48:31	Dark	47.000	131	Gam Lup	2.8000	26000.	94	10190	No
437	GOM_NL__2PRFIN20040210_225047_000000492024_00116_10190_1683.N1	10-FEB-2004 22:50:47	Dark	49.000	43	Alp TrA	1.9100	4250.0	98	10190	No
438	GOM_NL__2PRFIN20040210_225445_000000712024_00116_10190_1684.N1	10-FEB-2004 22:54:45	Dark	71.000	54	5The Cen	2.0550	4500.0	142	10190	No
439	GOM_NL__2PRFIN20040210_225729_000000502024_00116_10190_1685.N1	10-FEB-2004 22:57:29	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	10190	No
440	GOM_NL__2PRFIN20040210_230018_000000402024_00116_10190_1686.N1	10-FEB-2004 23:00:18	Dark	39.500	29	Bet Car	1.6720	10200.	79	10190	No
441	GOM_NL__2PRFIN20040210_230250_000000422024_00116_10190_1687.N1	10-FEB-2004 23:02:50	Dark	42.000	71	lot Car	2.2460	7700.0	84	10190	No
442	GOM_NL__2PRFIN20040210_230428_000000462024_00116_10190_1688.N1	10-FEB-2004 23:04:28	Dark	45.500	46	Del Vel	1.9540	10600.	91	10190	No
443	GOM_NL__2PRFIN20040210_230654_000000432024_00116_10190_1689.N1	10-FEB-2004 23:06:54	Straylight	43.000	34	Gam2Vel	1.7930	23000.	86	10190	No
444	GOM_NL__2PRFIN20040210_230858_000000432024_00116_10190_1690.N1	10-FEB-2004 23:08:58	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	10190	No
445	GOM_NL__2PRFIN20040210_231017_000000452024_00116_10190_1691.N1	10-FEB-2004 23:10:17	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	10190	No
446	GOM_NL__2PRFIN20040210_231223_000000402024_00116_10190_1692.N1	10-FEB-2004 23:12:23	Straylight	39.500	88	31Eta CMa	2.4480	20000.	79	10190	No
447	GOM_NL__2PRFIN20040210_231407_000000402024_00116_10190_1693.N1	10-FEB-2004 23:14:07	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	10190	No
448	GOM_NL__2PRFIN20040210_231726_000000542024_00116_10190_1694.N1	10-FEB-2004 23:17:26	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10190	No
449	GOM_NL__2PRFIN20040210_232148_000000522024_00116_10190_1695.N1	10-FEB-2004 23:21:48	Bright	52.000	8	10Alp CMi	0.40000	6500.0	104	10190	No
450	GOM_NL__2PRFIN20040210_232537_000000392024_00116_10190_1696.N1	10-FEB-2004 23:25:37	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10190	No
451	GOM_NL__2PRFIN20040210_232812_000000412024_00116_10190_1697.N1	10-FEB-2004 23:28:12	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10190	No
452	GOM_NL__2PRFIN20040210_233157_000000382024_00116_10190_1698.N1	10-FEB-2004 23:31:57	Bright	37.500	107	37The Aur	2.6490	11000.	75	10190	No
453	GOM_NL__2PRFIN20040210_233356_000000392024_00116_10190_1699.N1	10-FEB-2004 23:33:56	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10190	No
454	GOM_NL__2PRFIN20040210_233930_000000552024_00116_10190_1700.N1	10-FEB-2004 23:39:30	Bright	55.000	174	52Psi UMa	3.0040	4400.0	110	10190	No
455	GOM_NL__2PRFIN20040210_234146_000000422024_00116_10190_1701.N1	10-FEB-2004 23:41:46	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10190	No

456	GOM_NL__2PRFIN20040210_234322_000000542024_00116_10190_1702.N1	10-FEB-2004 23:43:22	Bright	53.500	87	64Gam UMa	2.4330	11000.	107	10190	No
457	GOM_NL__2PRFIN20040210_234537_000000372024_00116_10190_1703.N1	10-FEB-2004 23:45:37	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10190	No
458	GOM_NL__2PRFIN20040210_234805_000000372024_00116_10190_1704.N1	10-FEB-2004 23:48:05	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	10190	No
459	GOM_NL__2PRFIN20040210_235218_000000392024_00116_10190_1705.N1	10-FEB-2004 23:52:18	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10190	No
460	GOM_NL__2PRFIN20040210_235628_000000422024_00116_10190_1706.N1	10-FEB-2004 23:56:28	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10190	No
461	GOM_NL__2PRFIN20040210_235809_000000362024_00116_10190_1707.N1	10-FEB-2004 23:58:09	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10190	No

### 3. Quality information per product

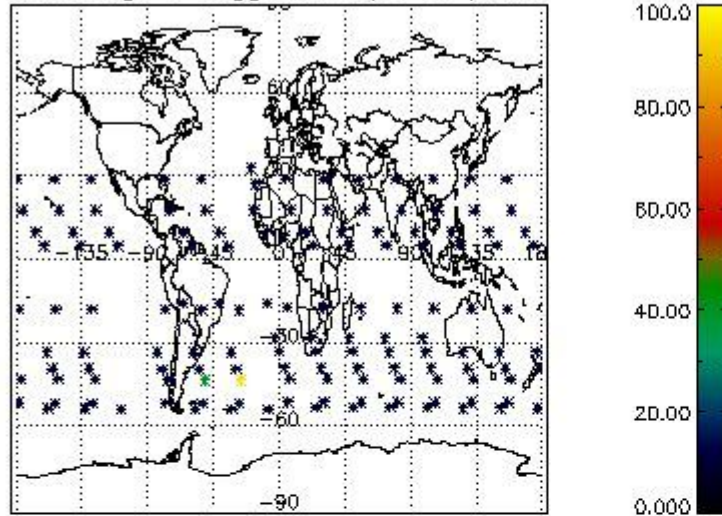
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

#### 3.1 Plot quality information per product (time dependant)

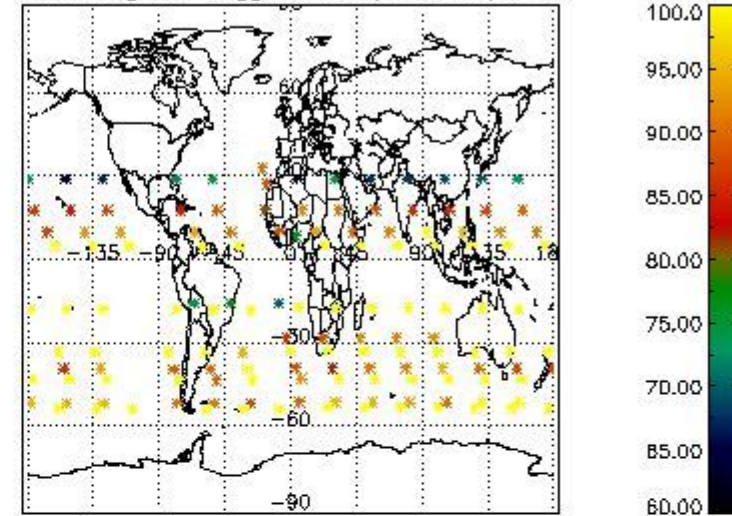


#### 3.2 Plot quality information per product (world map)

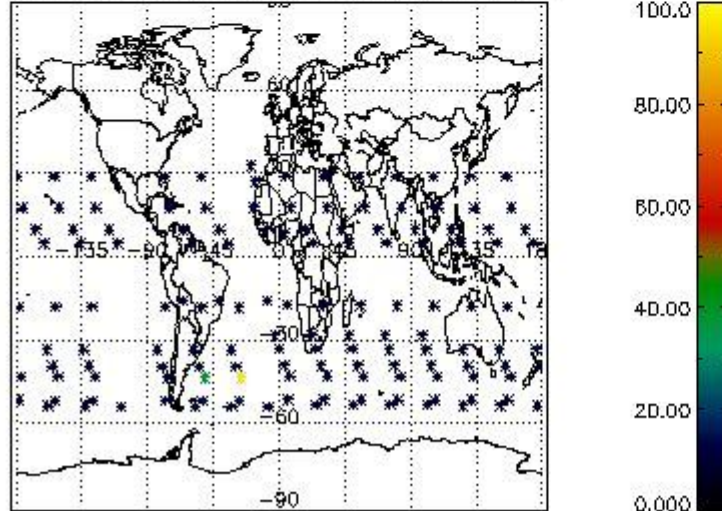
Percentage of flagged data per O3 profile



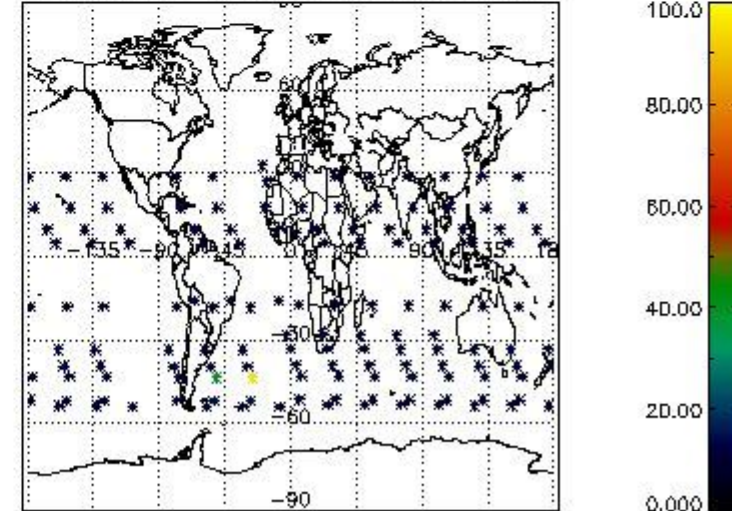
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile



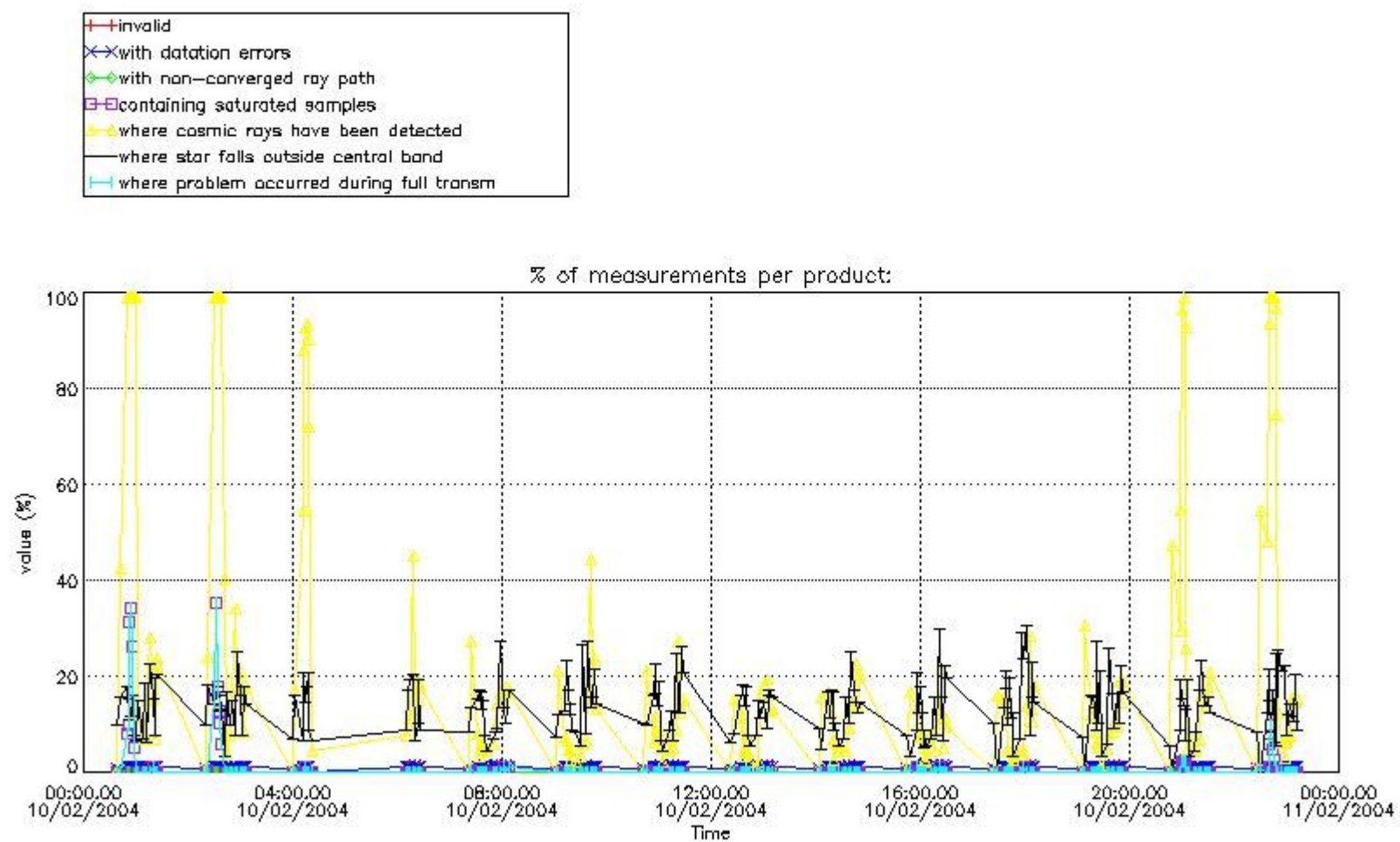
#### 4. Level 1 quality information per product

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.

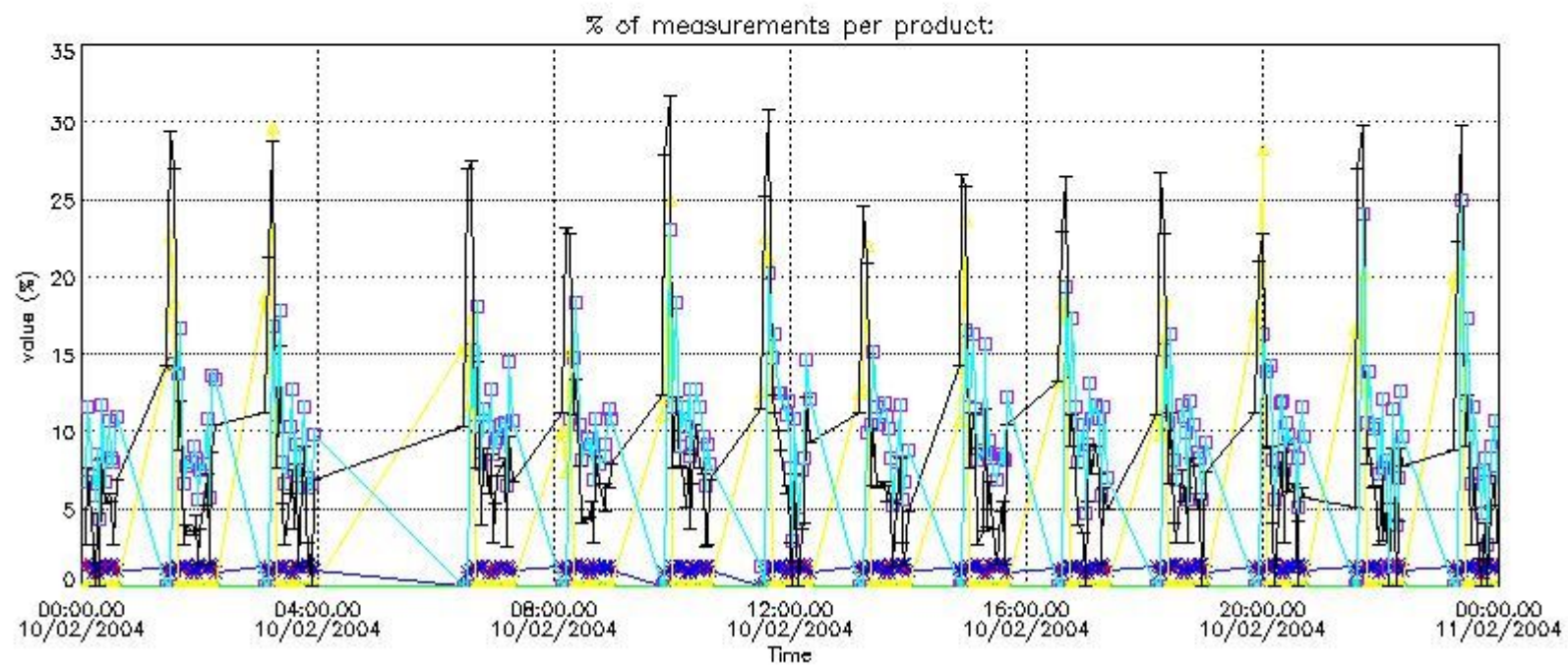
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

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



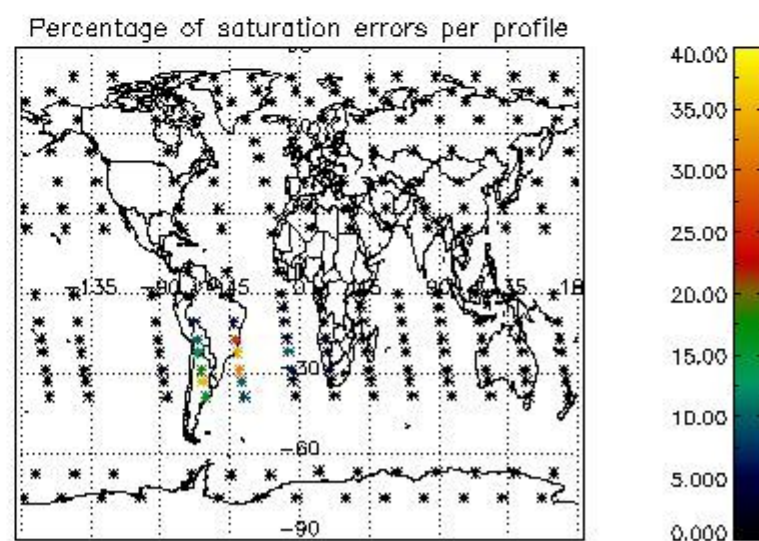
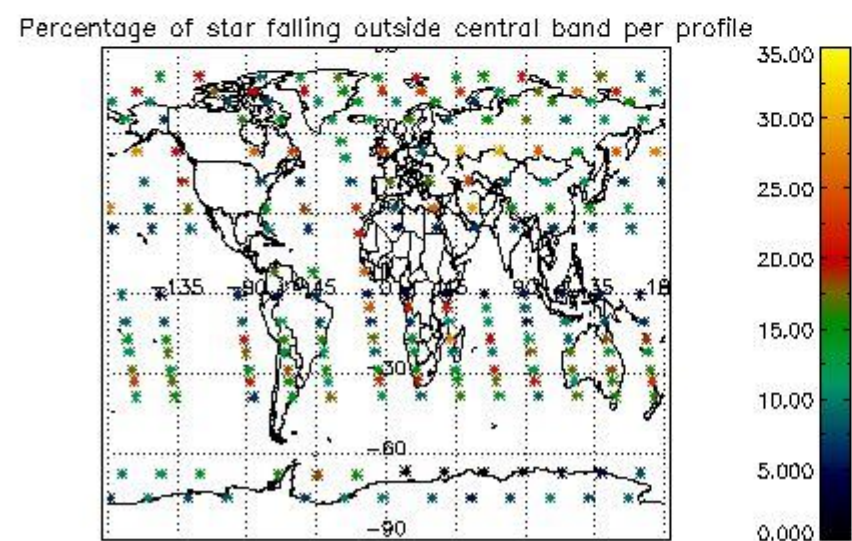
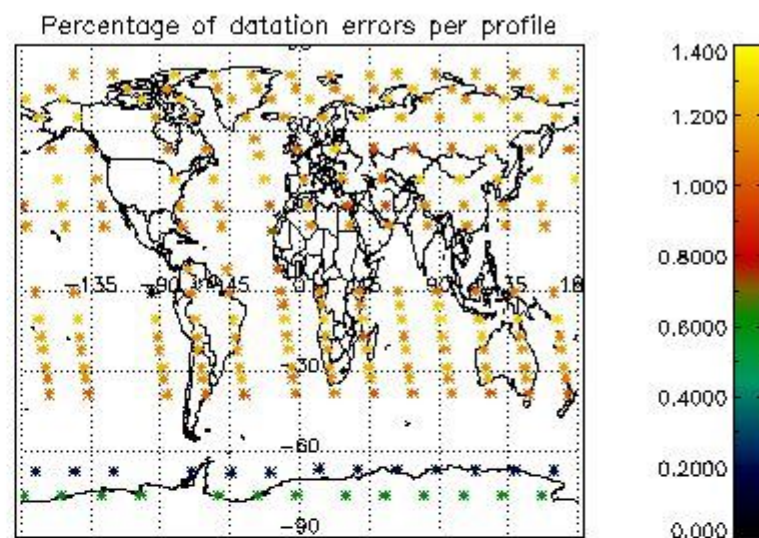
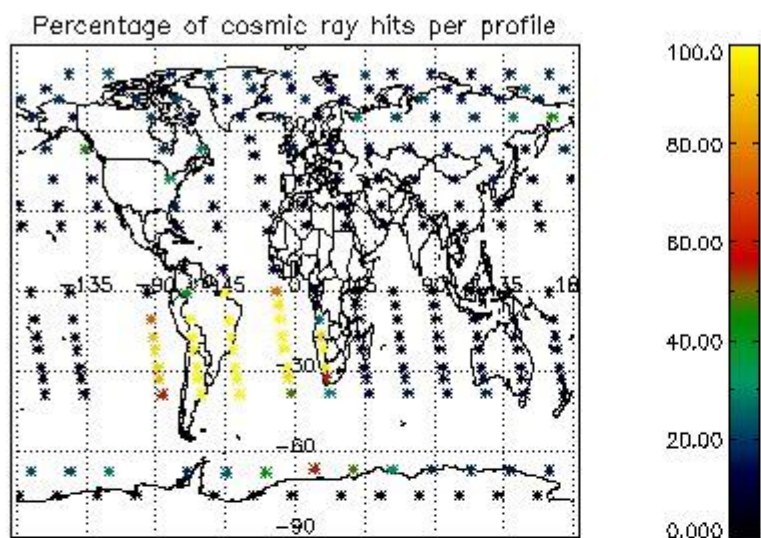


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



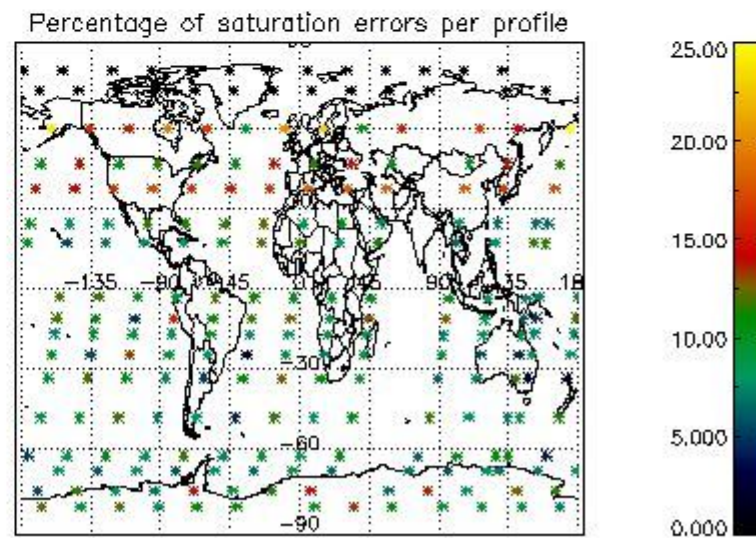
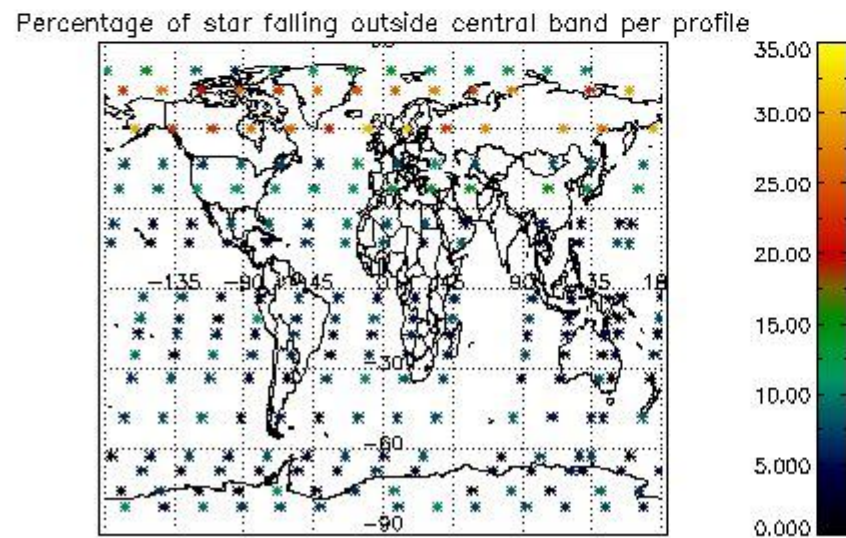
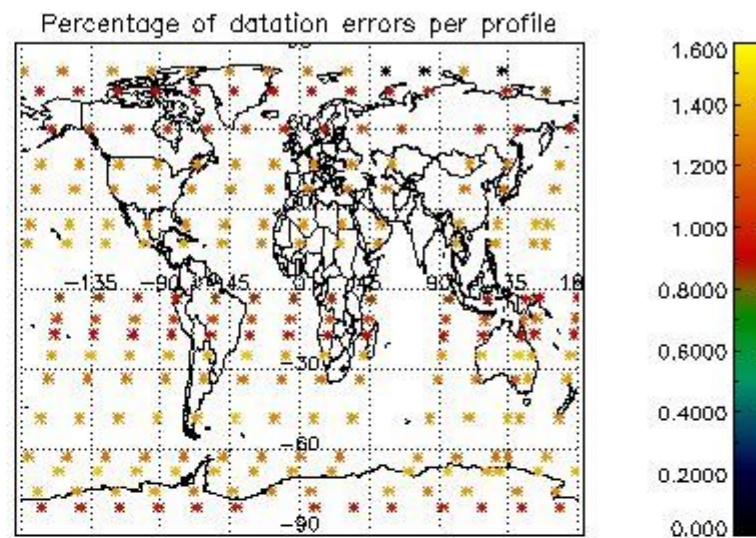
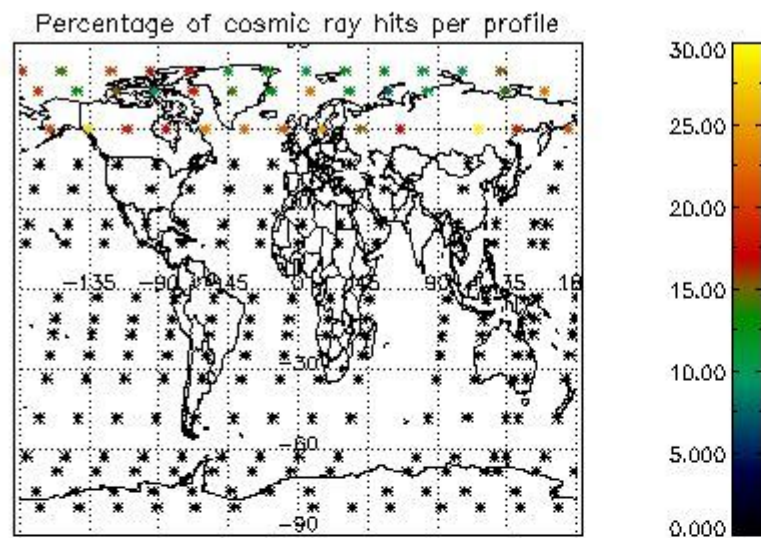
*4.2 Plot quality information per product coming from level 1b processing (world map)*

*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

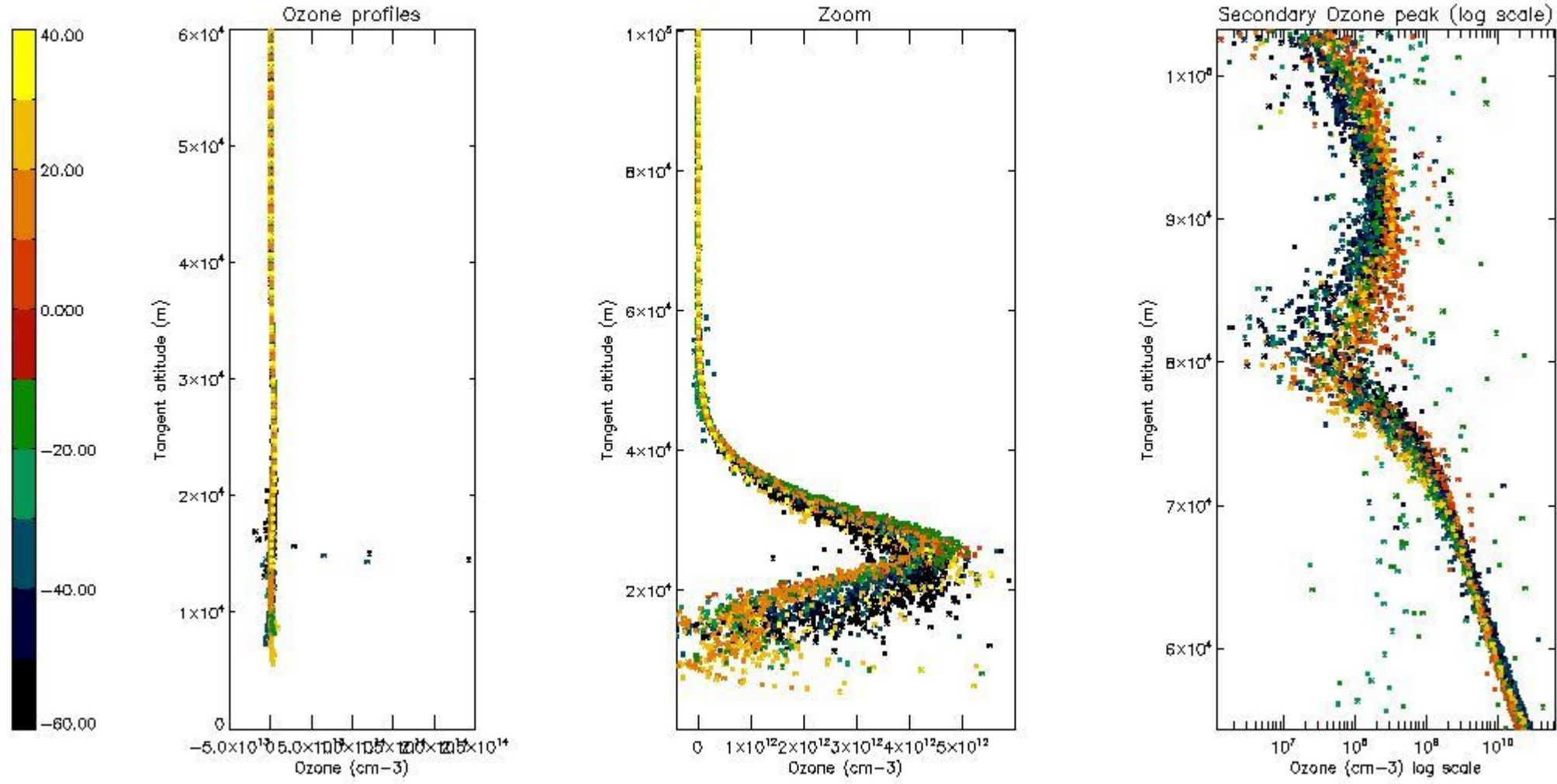
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	26
STD < 20	15

STD < 10	13
STD < 5	9

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

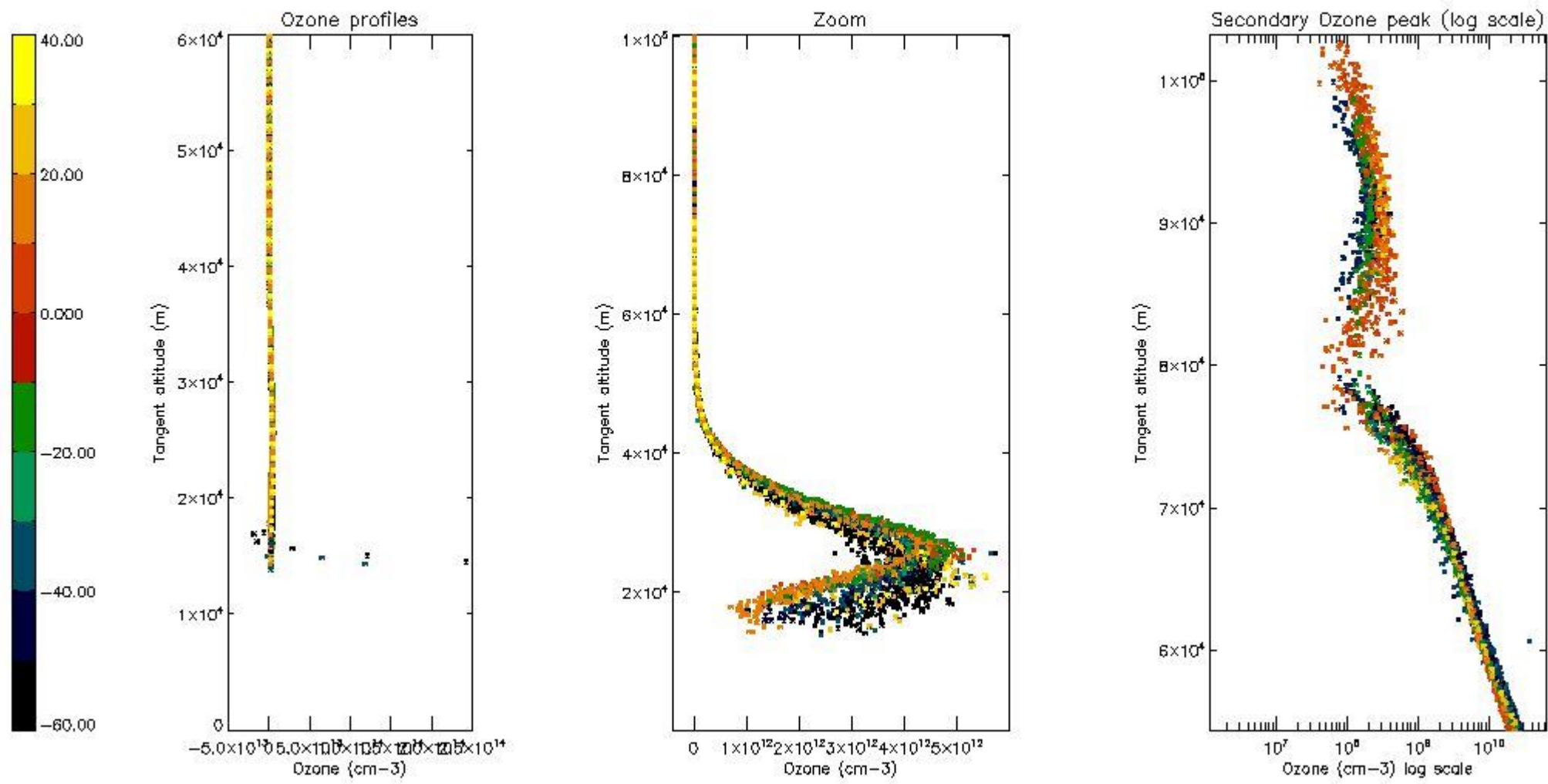
The colorbar represents the latitude.



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

The colorbar represents the latitude.

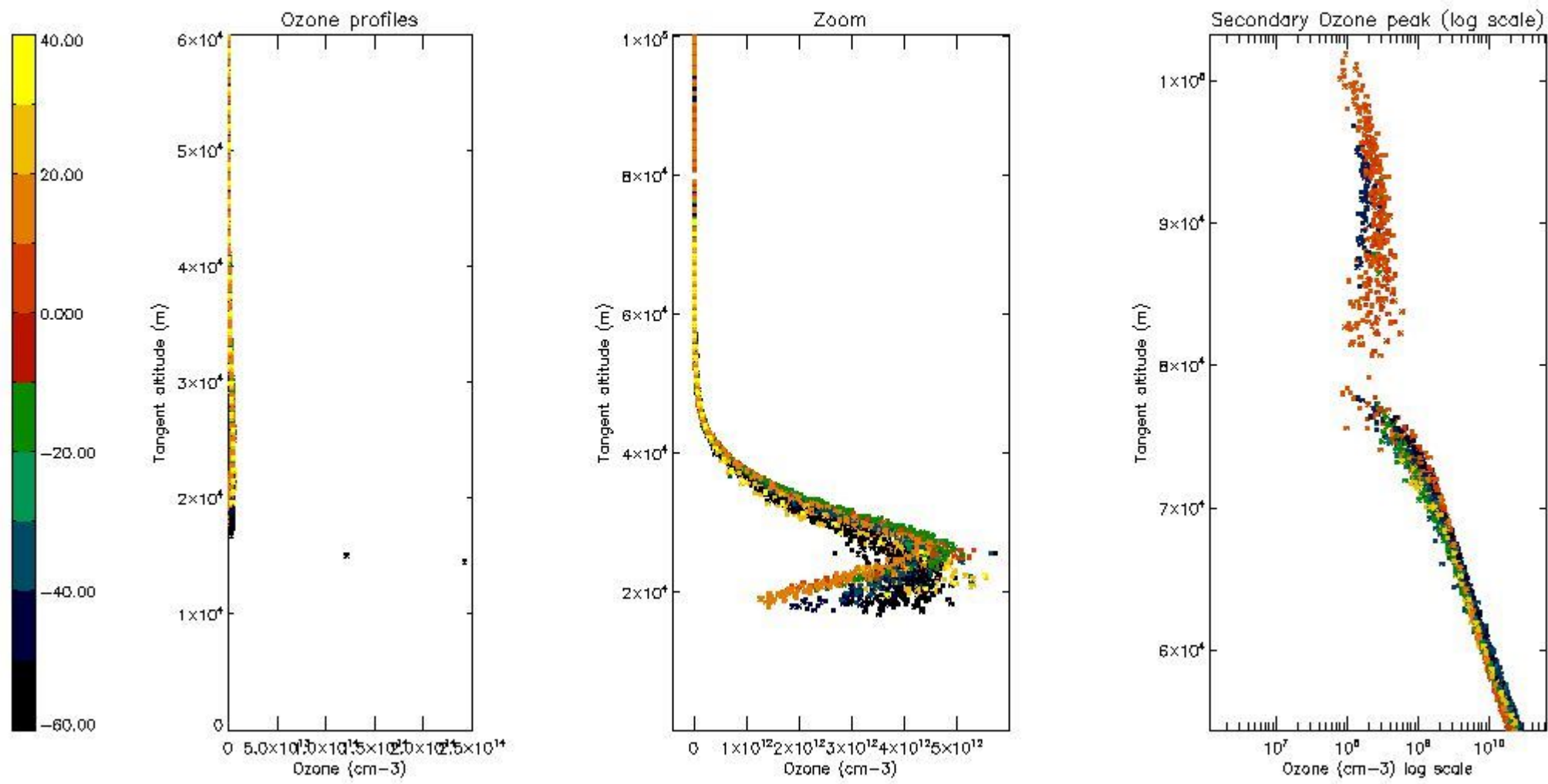




*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

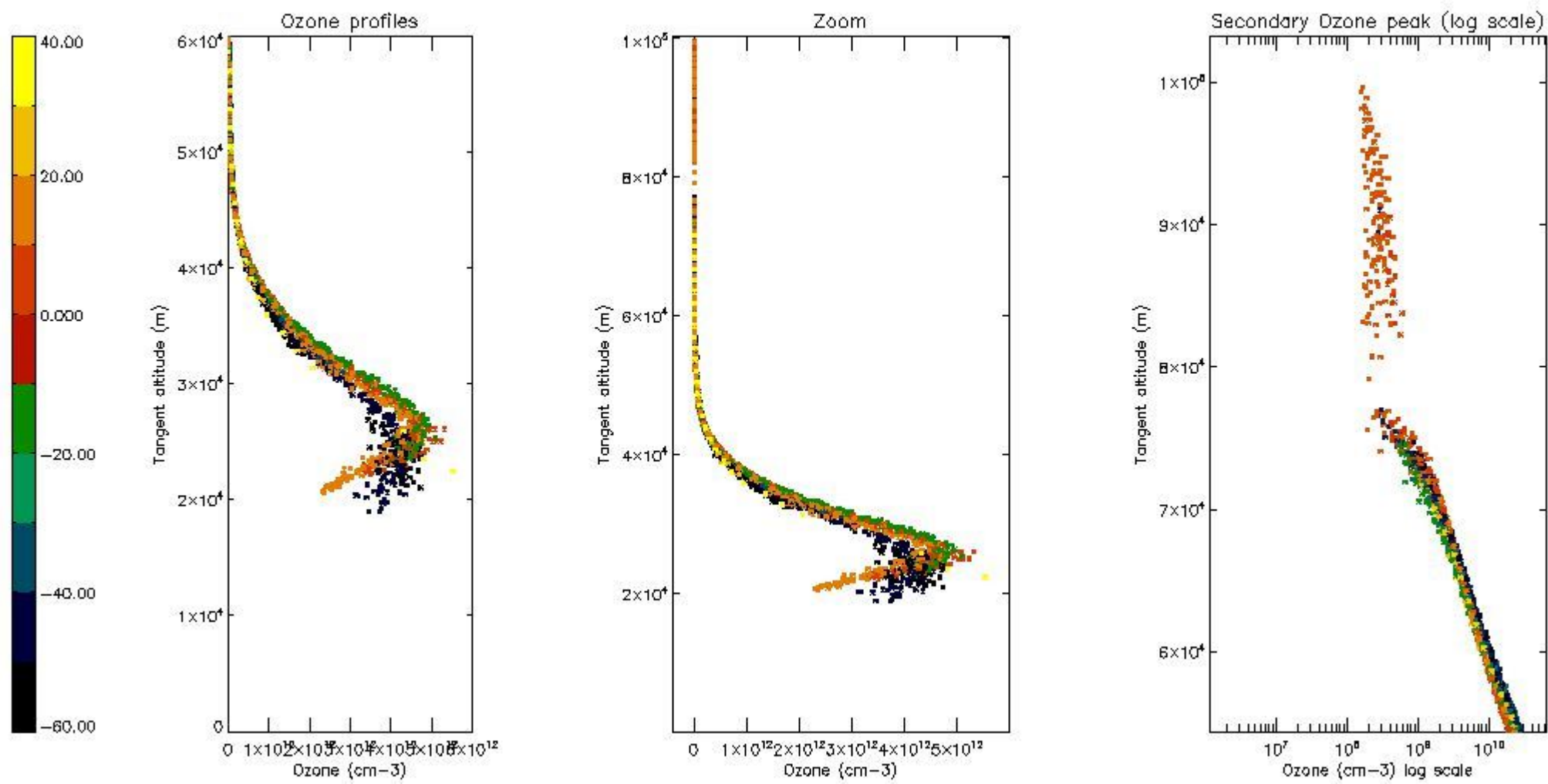
The colorbar represents the latitude.





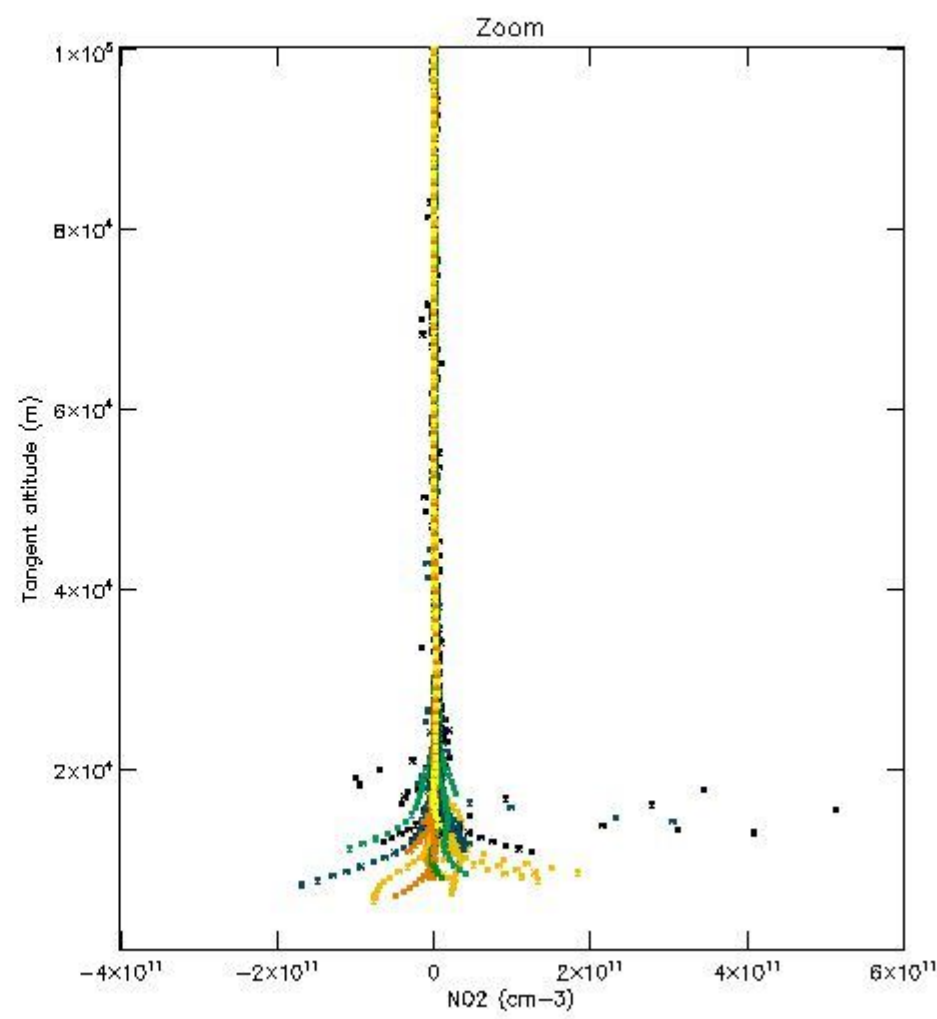
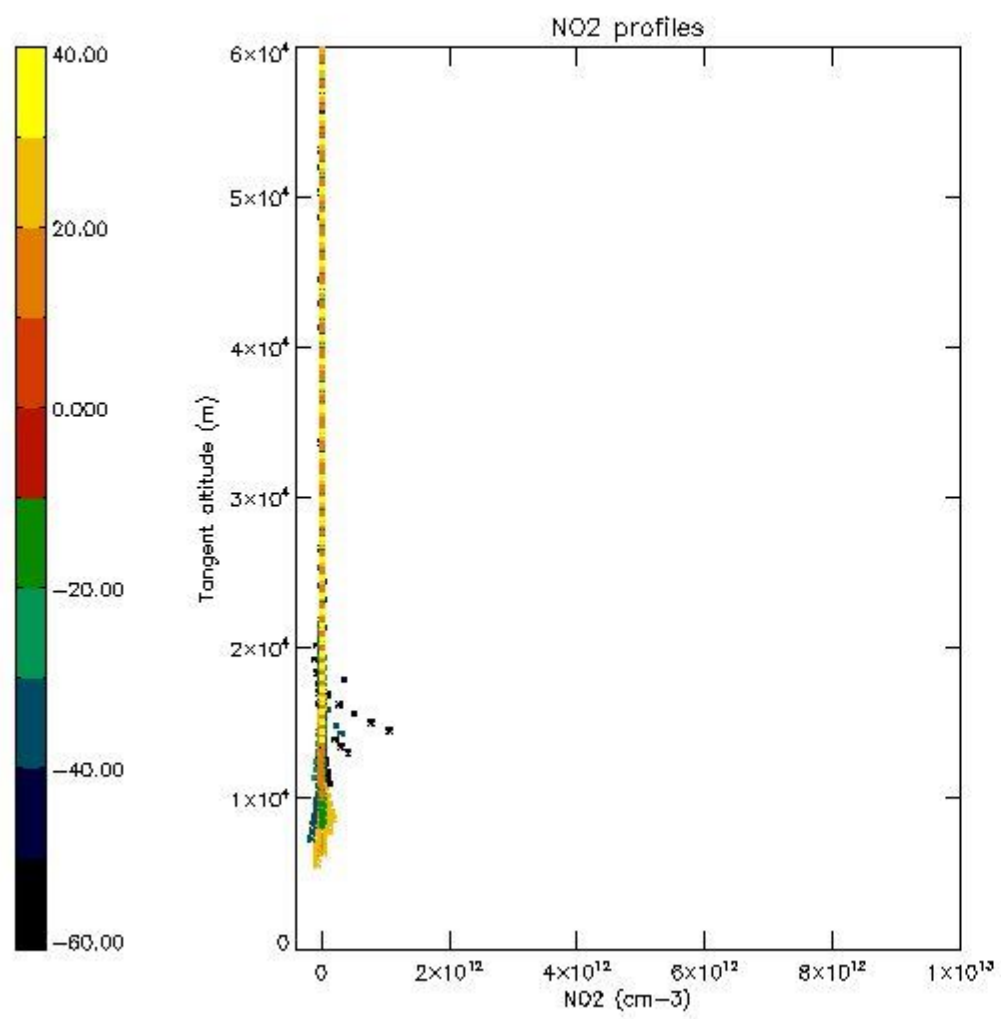
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

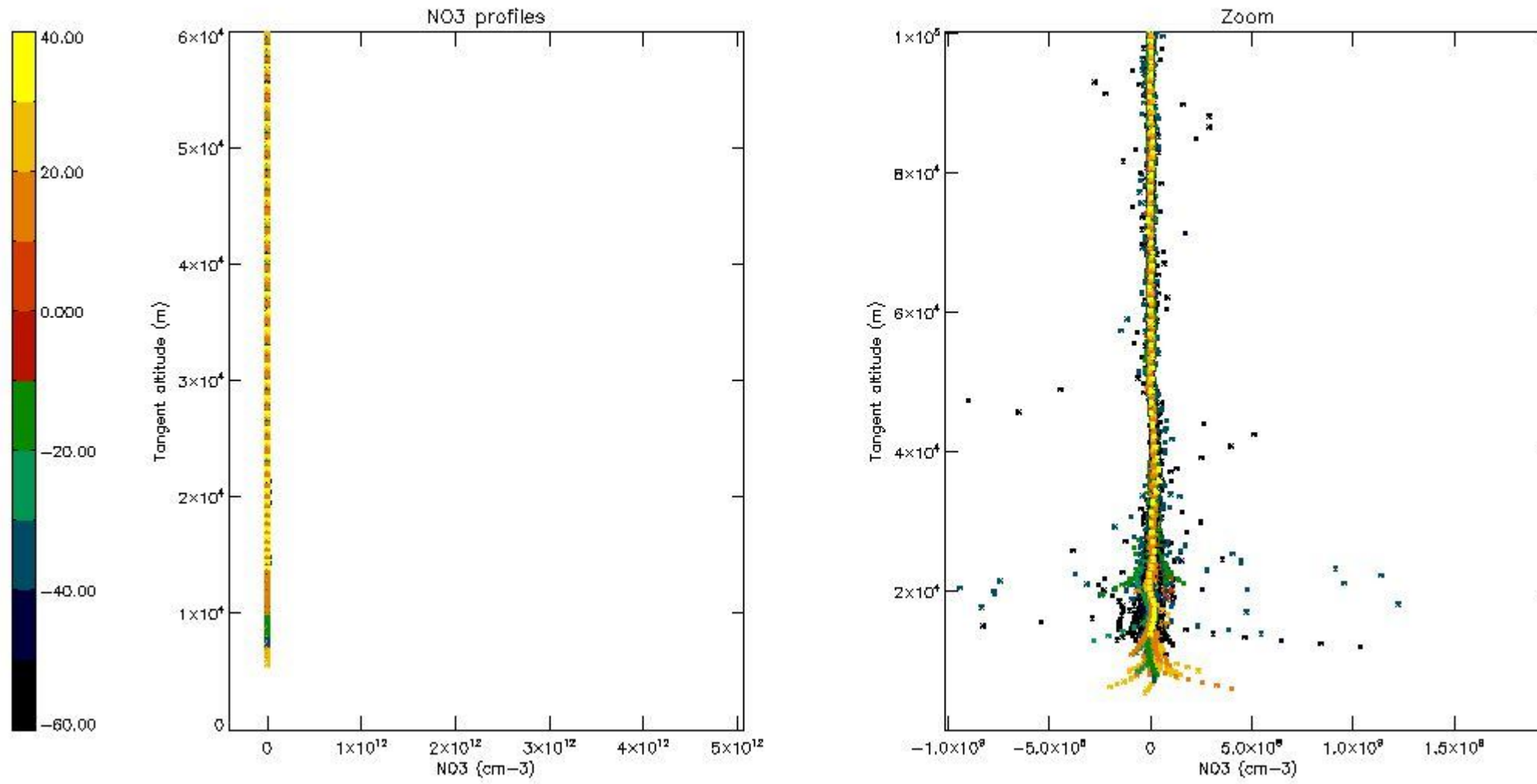
The colorbar represents the latitude.



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

The colorbar represents the latitude.

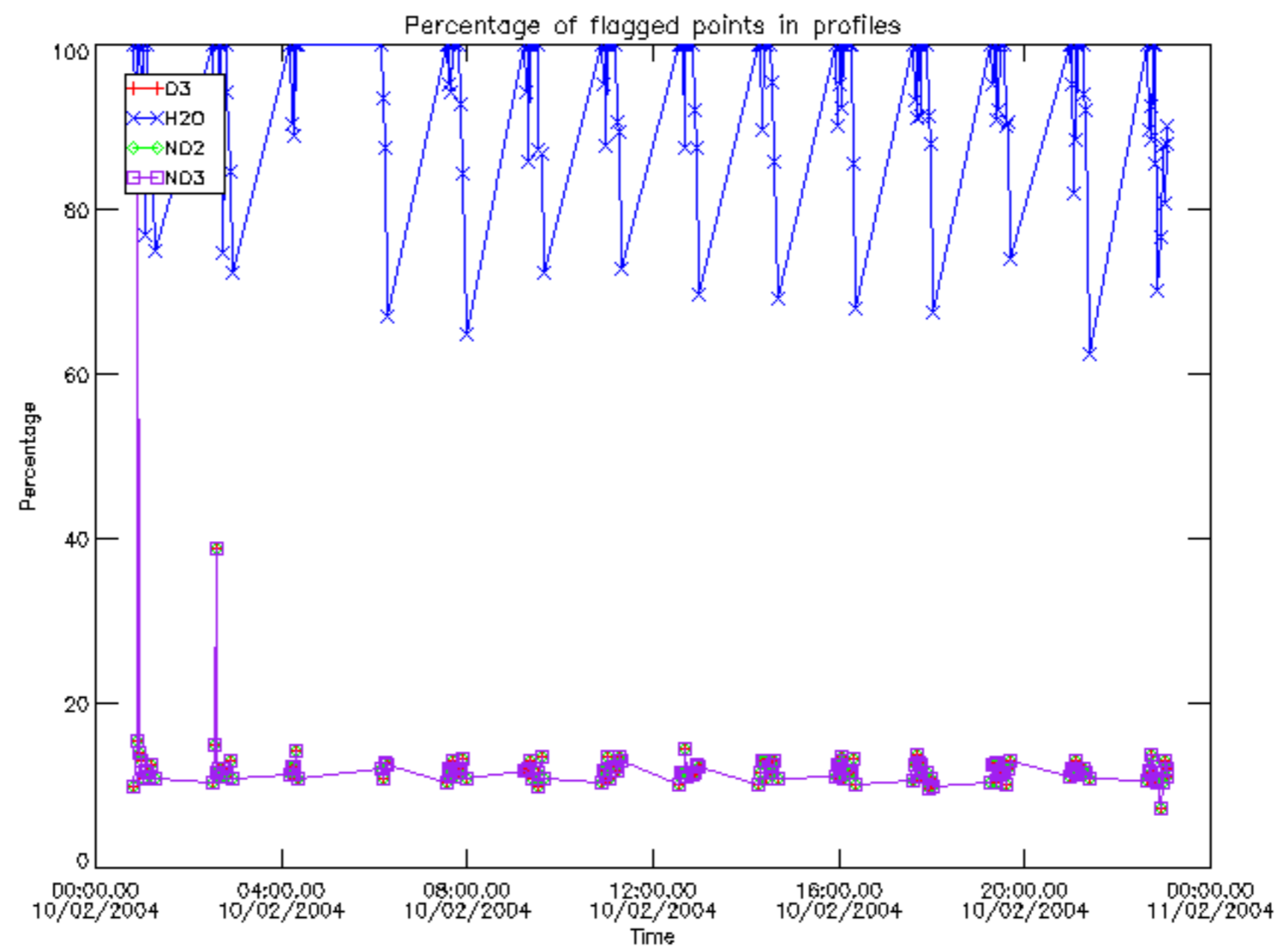




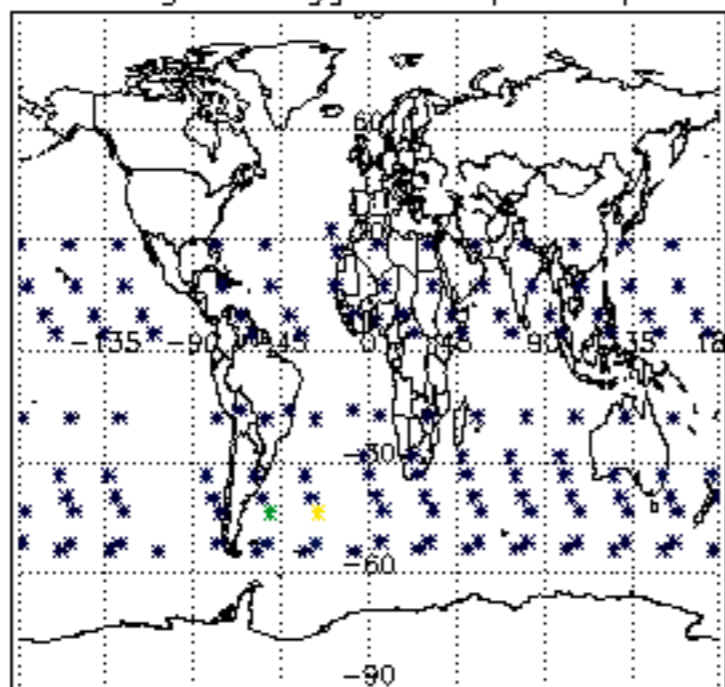
## 6. Auxiliary Data Files used for the production reported in section 2

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.

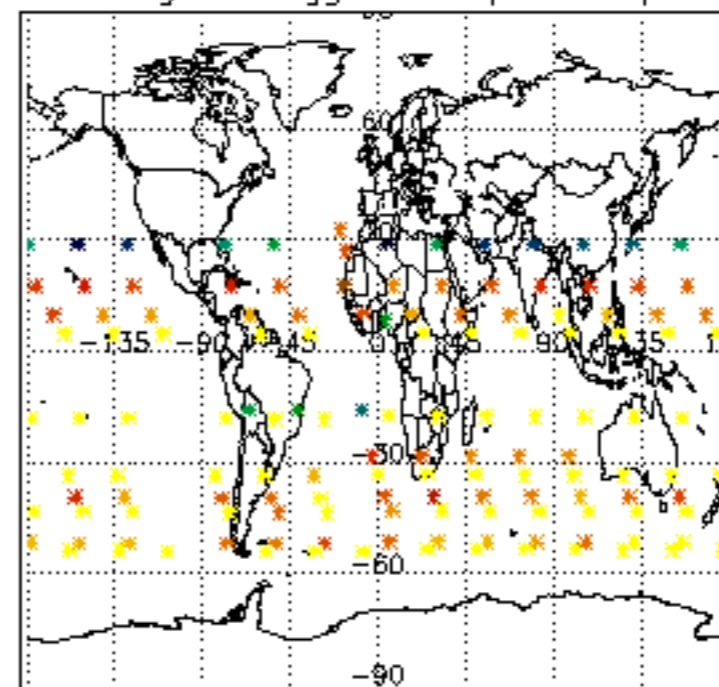
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	10-FEB-2004 00:03:29
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-FEB-2004 00:03:29
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-FEB-2004 00:03:29



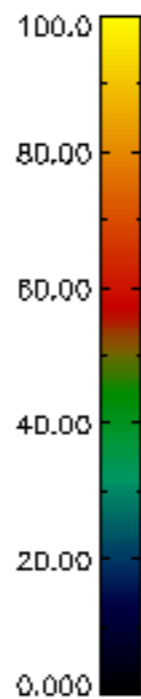
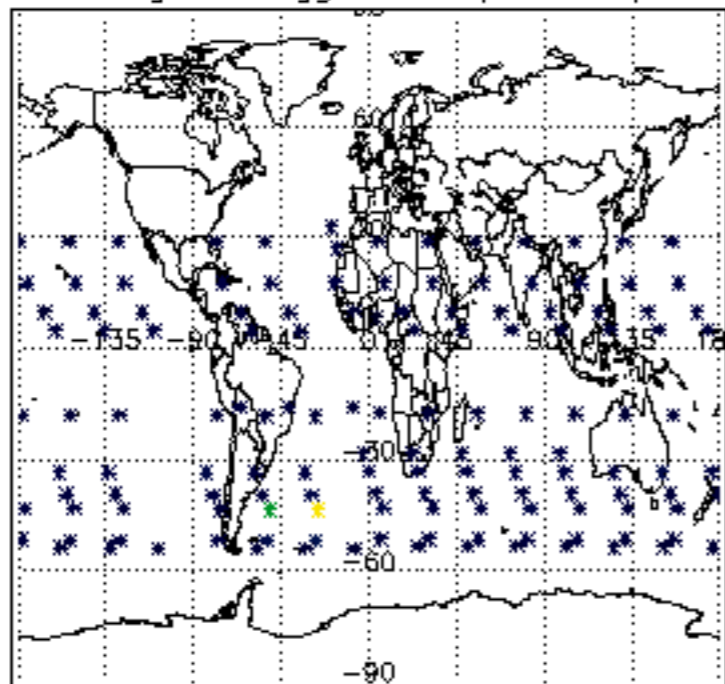
Percentage of flagged data per D3 profile



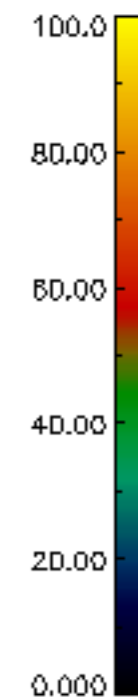
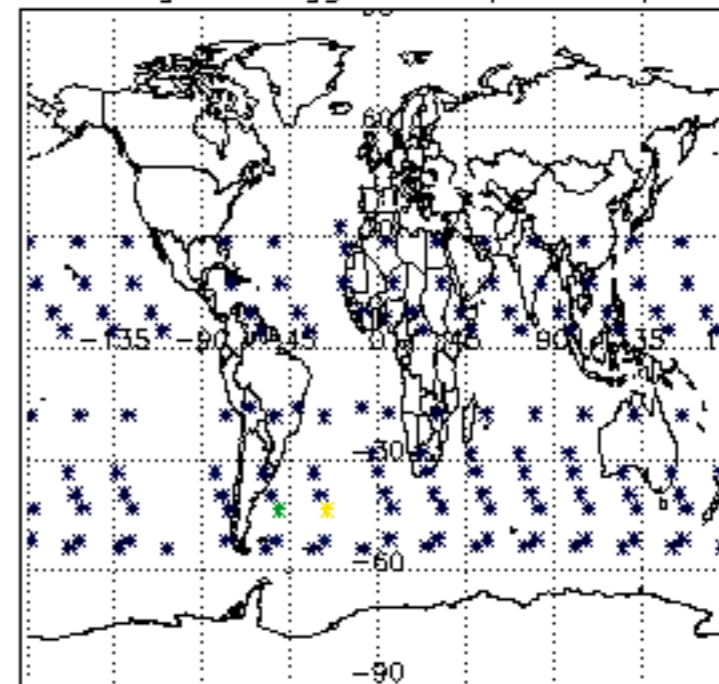
Percentage of flagged data per H2O profile



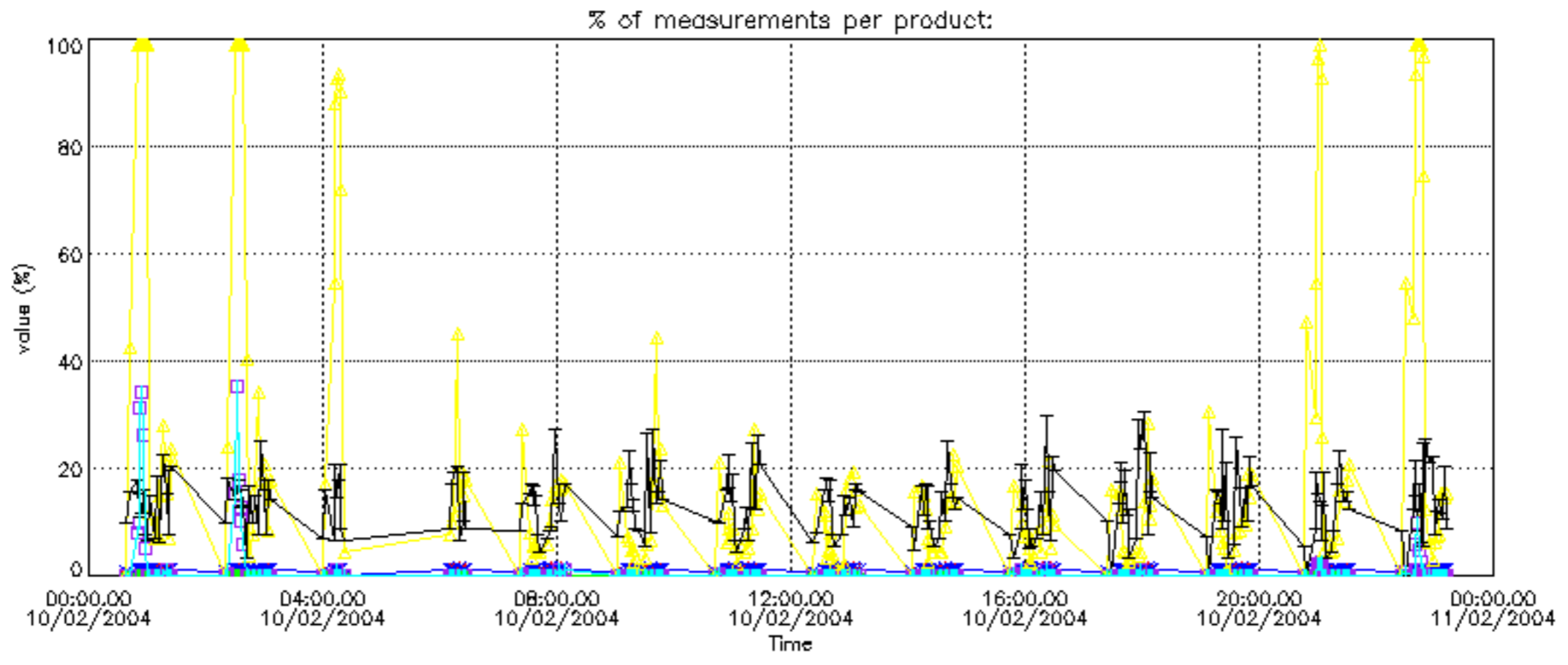
Percentage of flagged data per NO2 profile

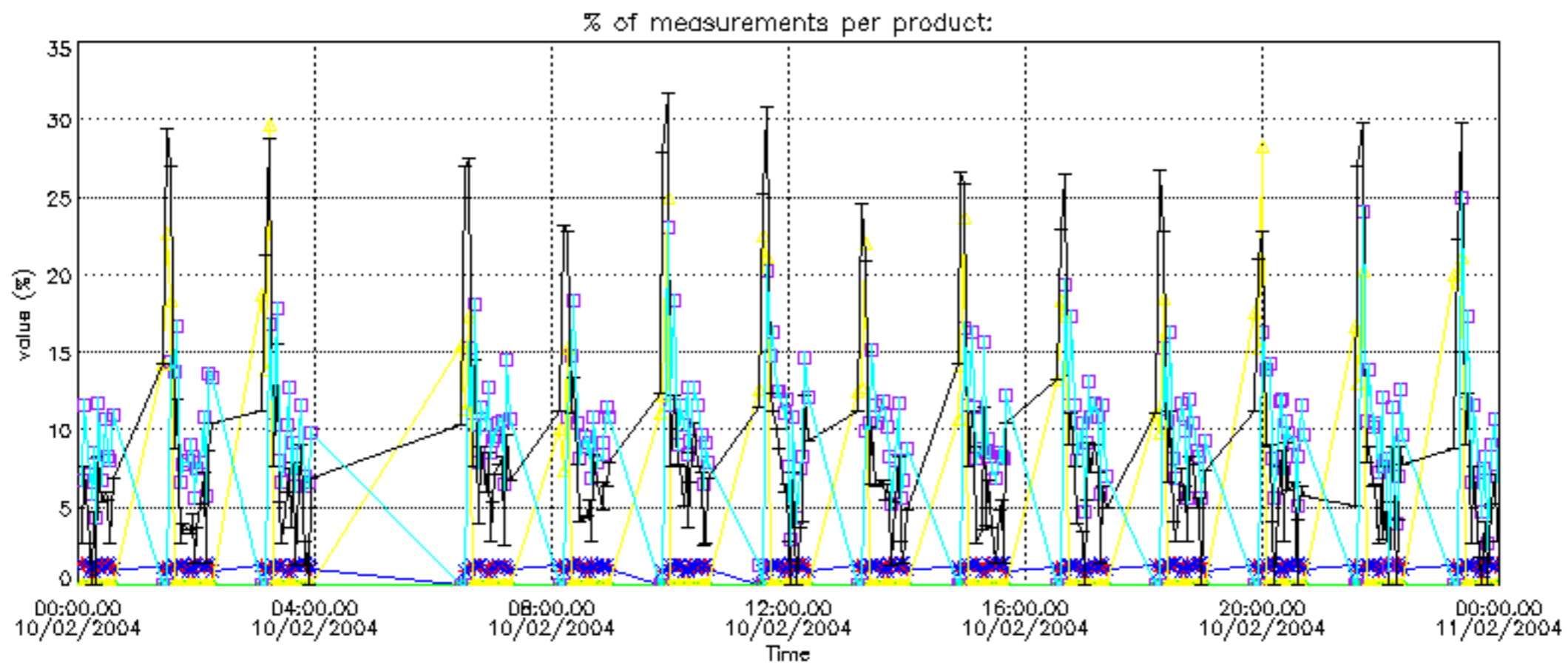


Percentage of flagged data per NO3 profile

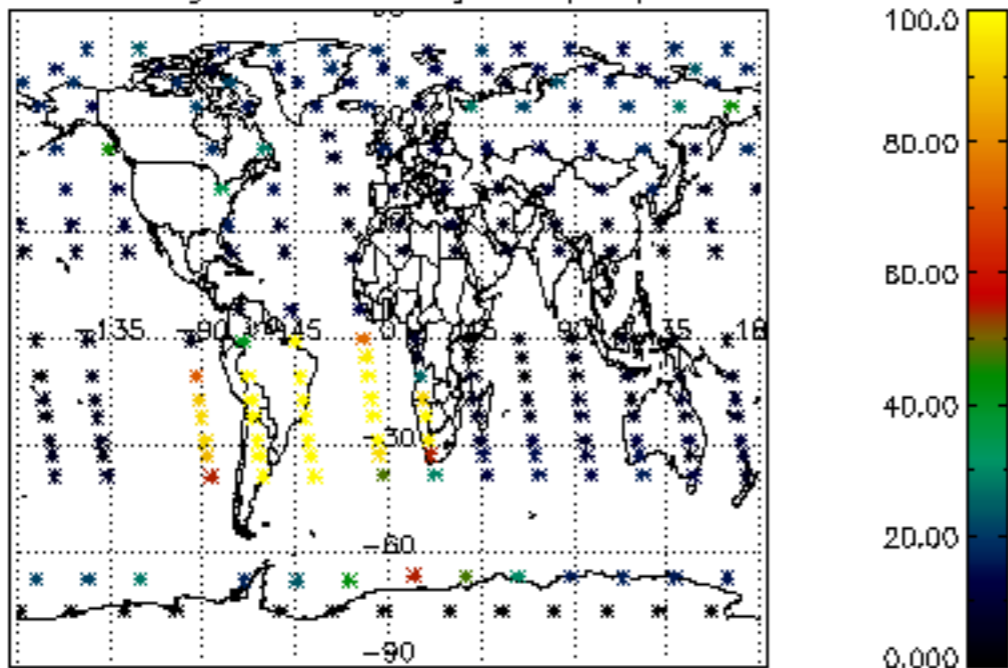




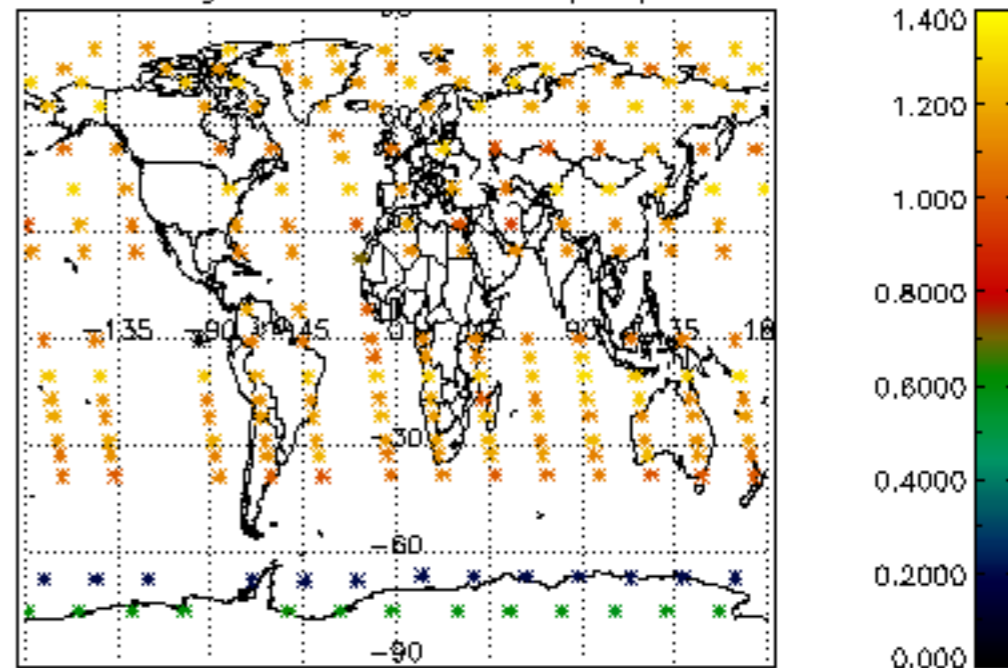




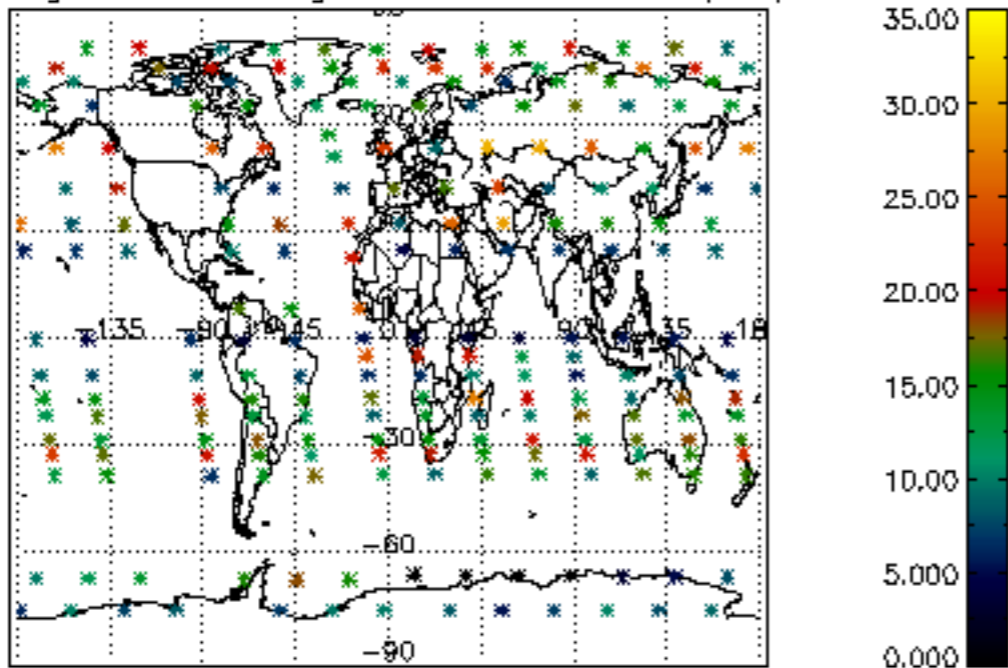
Percentage of cosmic ray hits per profile



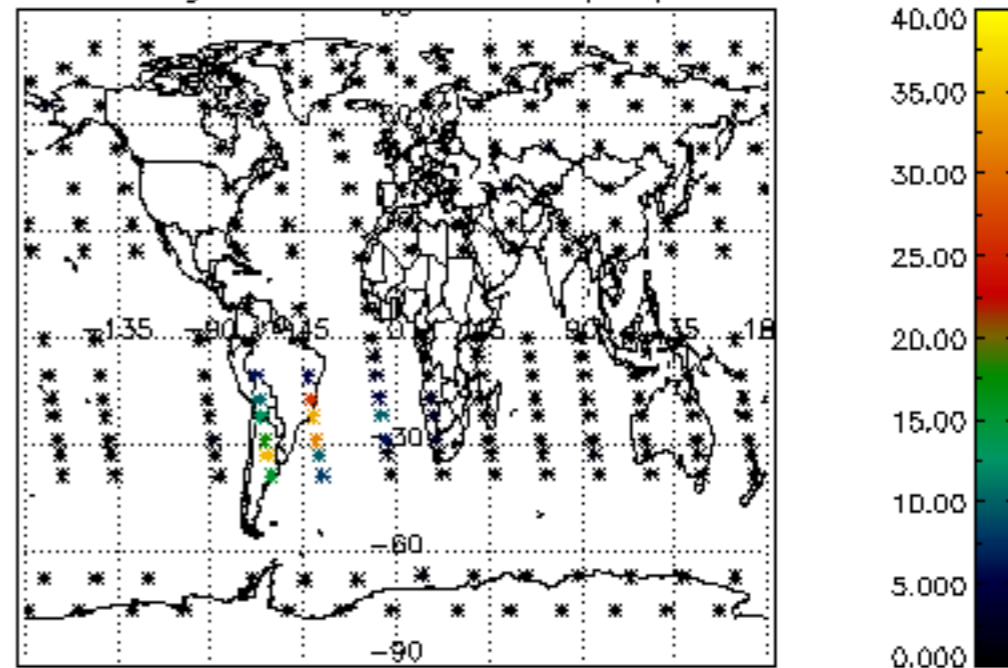
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

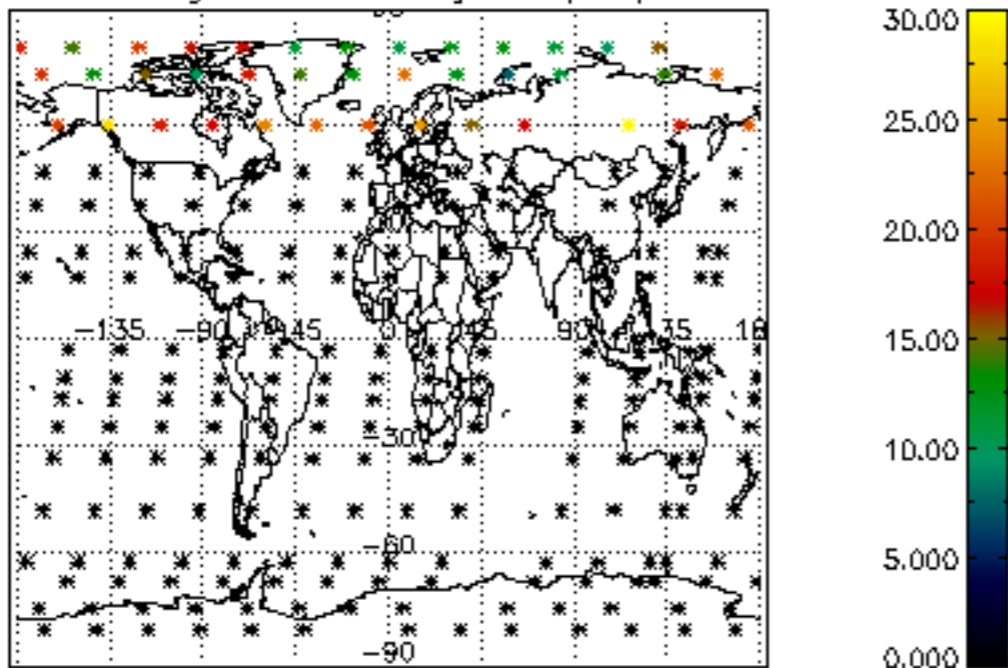


Percentage of saturation errors per profile

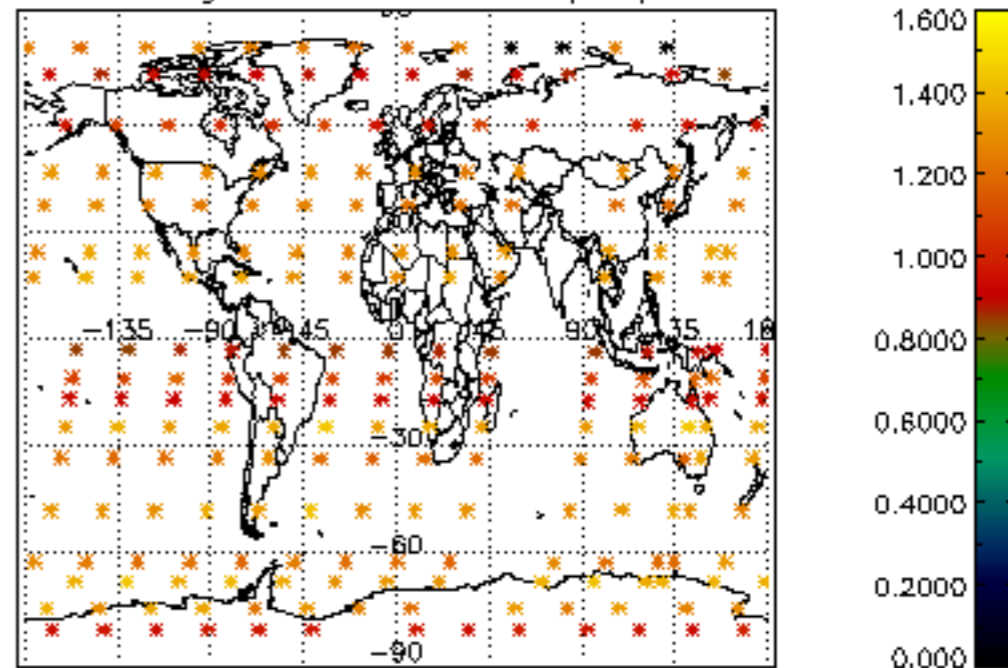




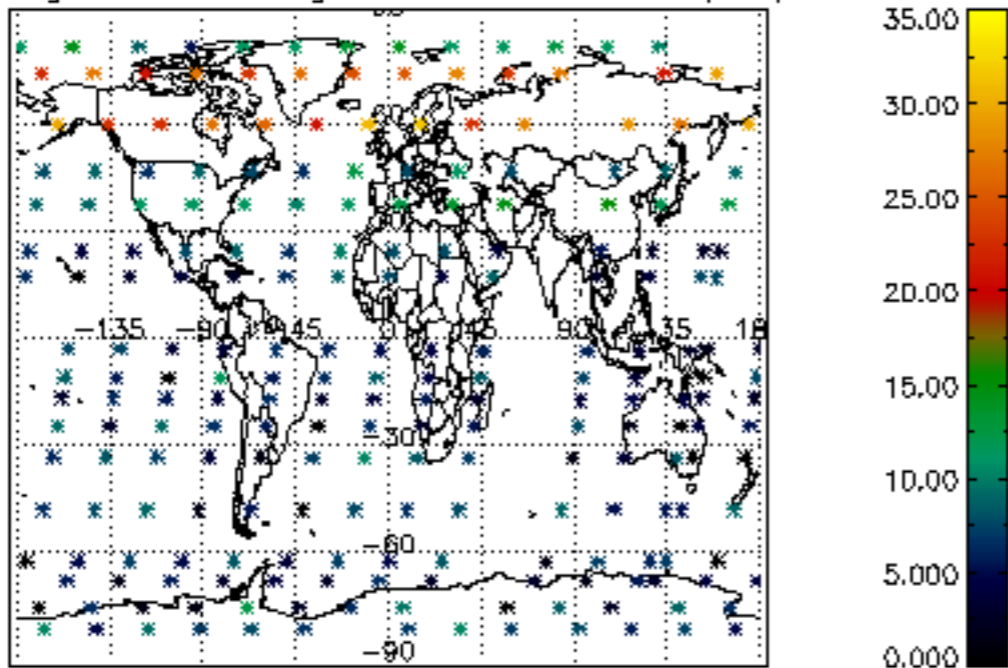
Percentage of cosmic ray hits per profile



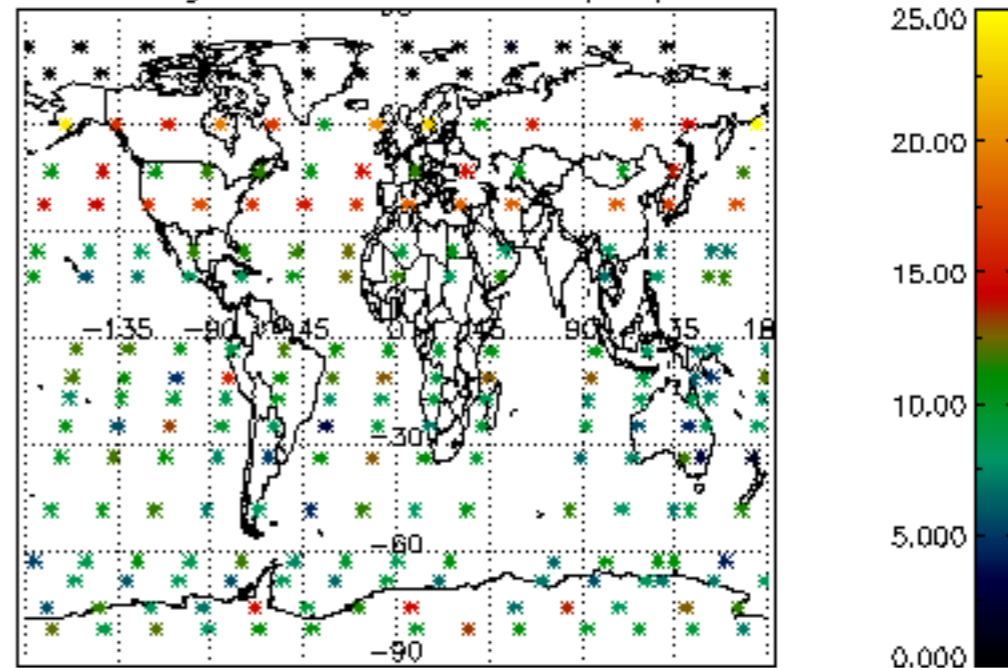
Percentage of datation errors per profile

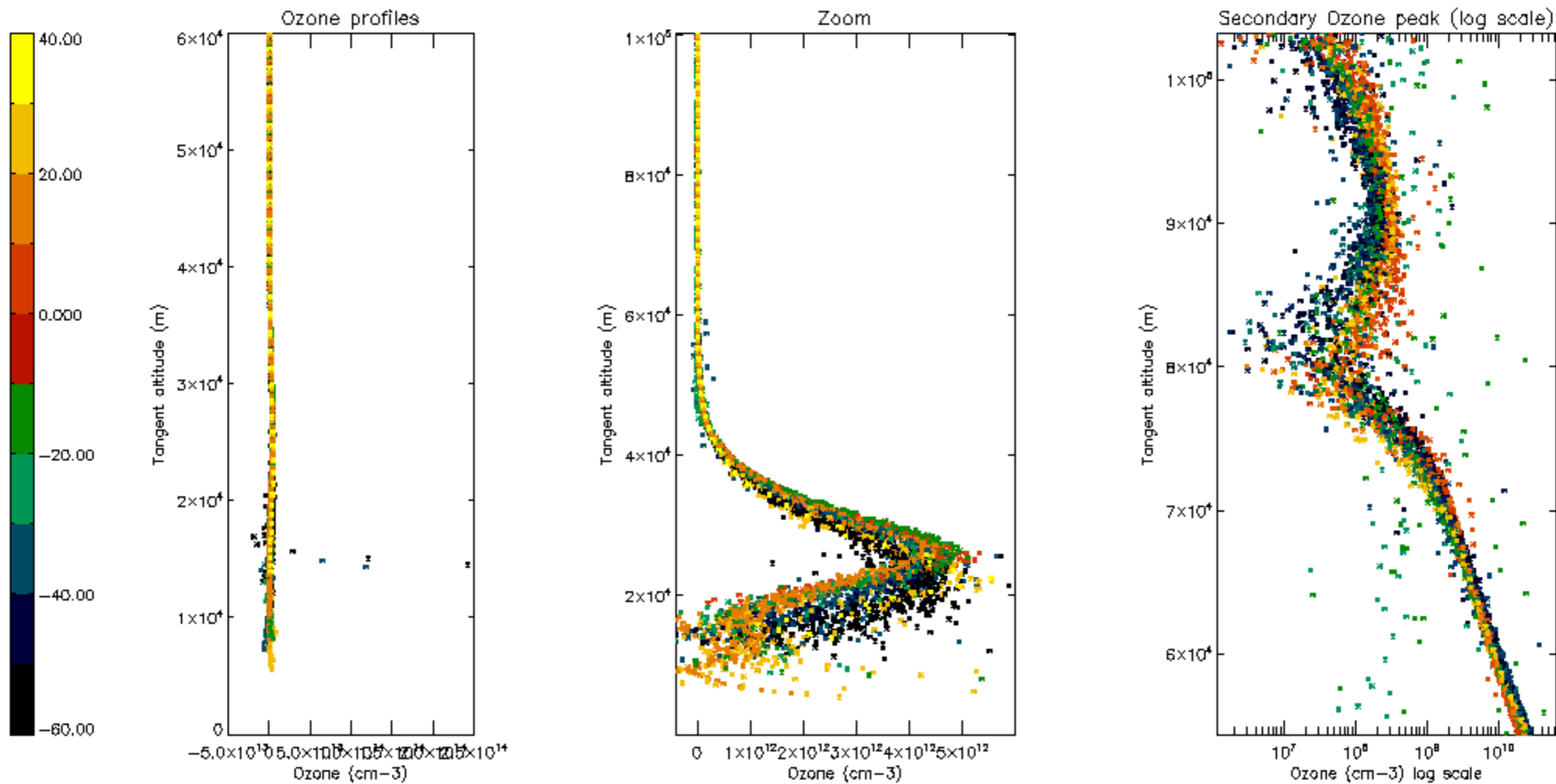


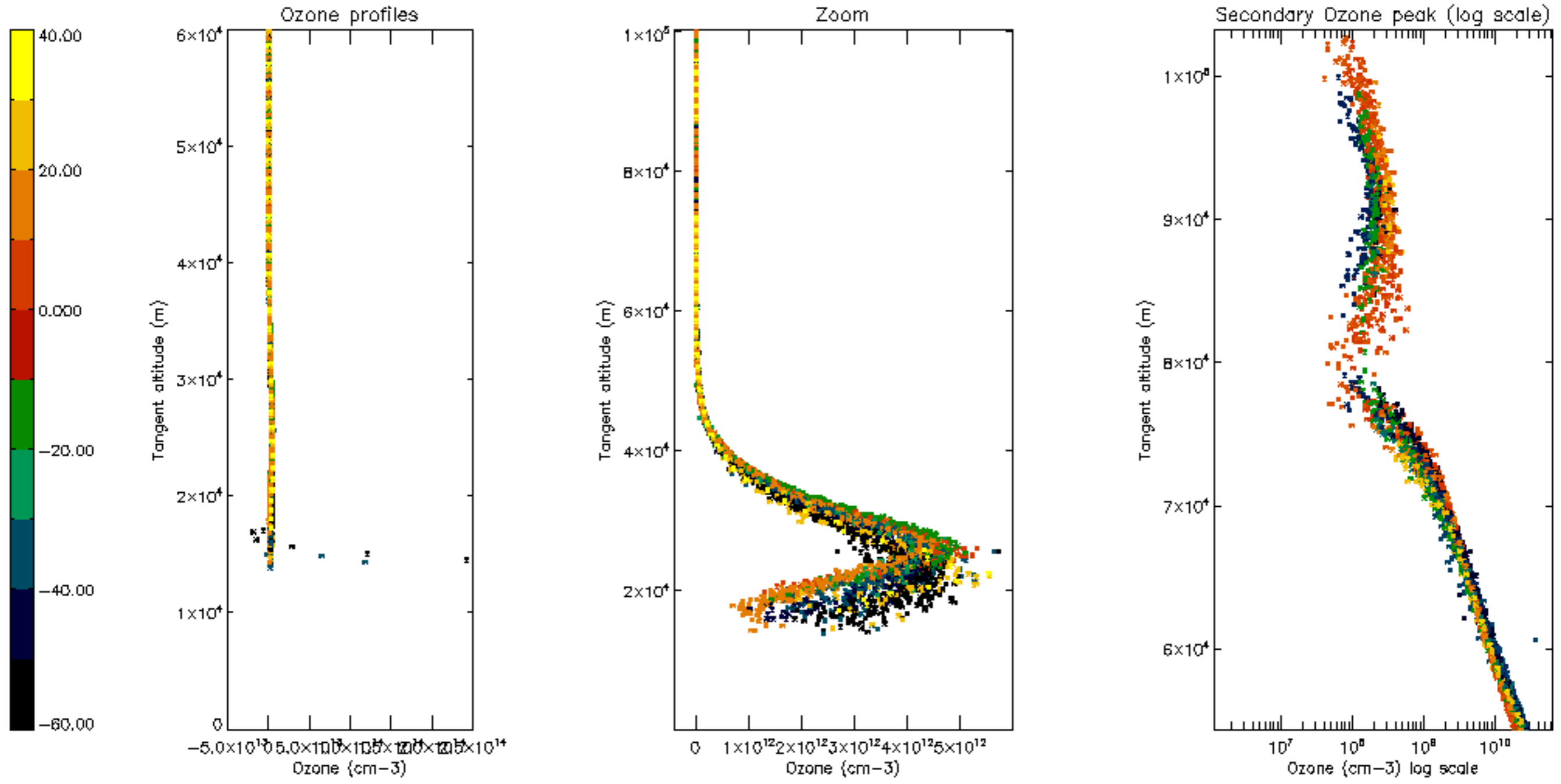
Percentage of star falling outside central band per profile



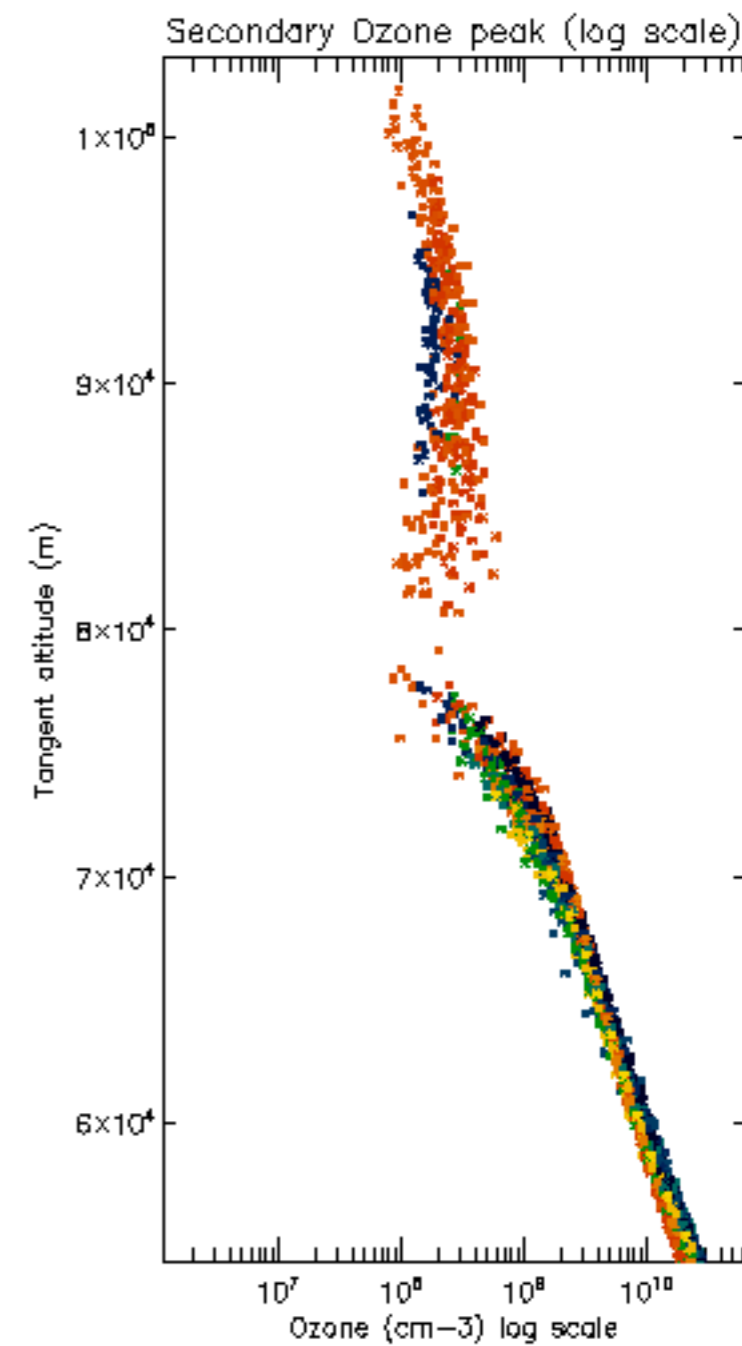
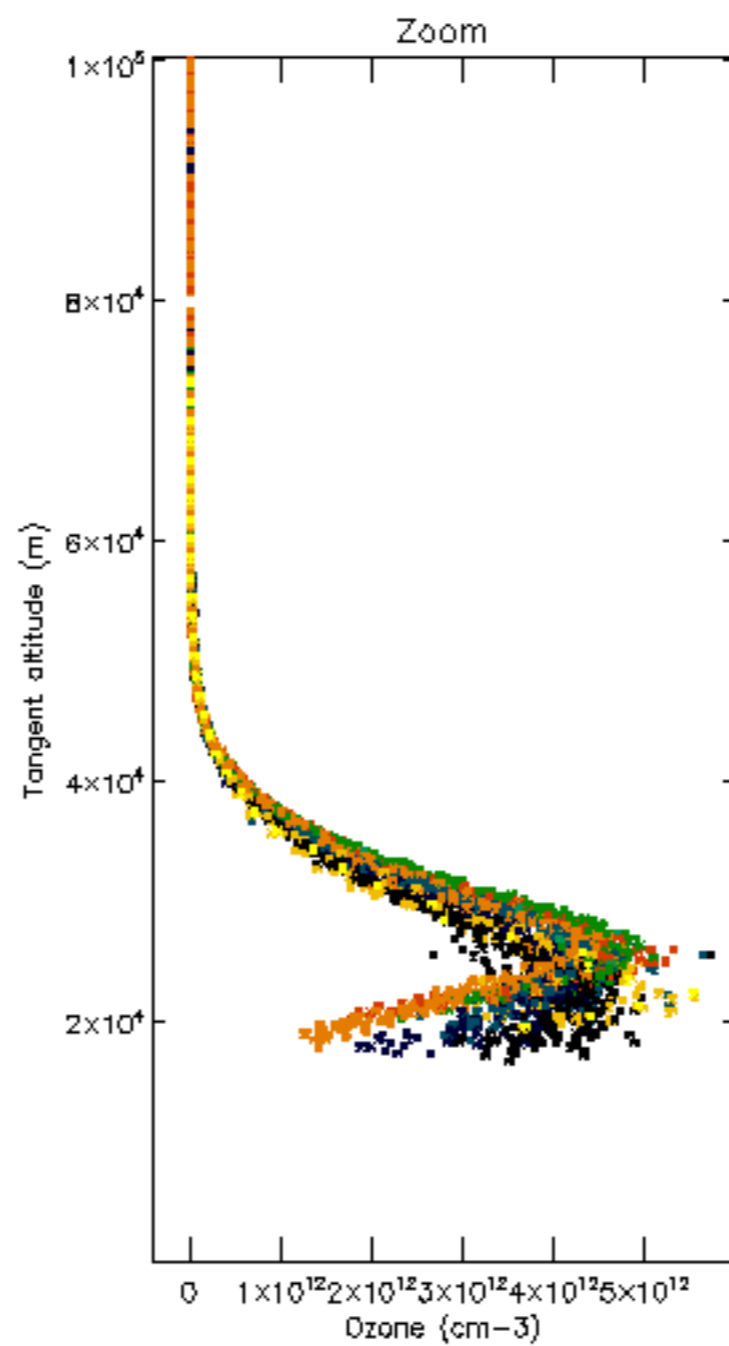
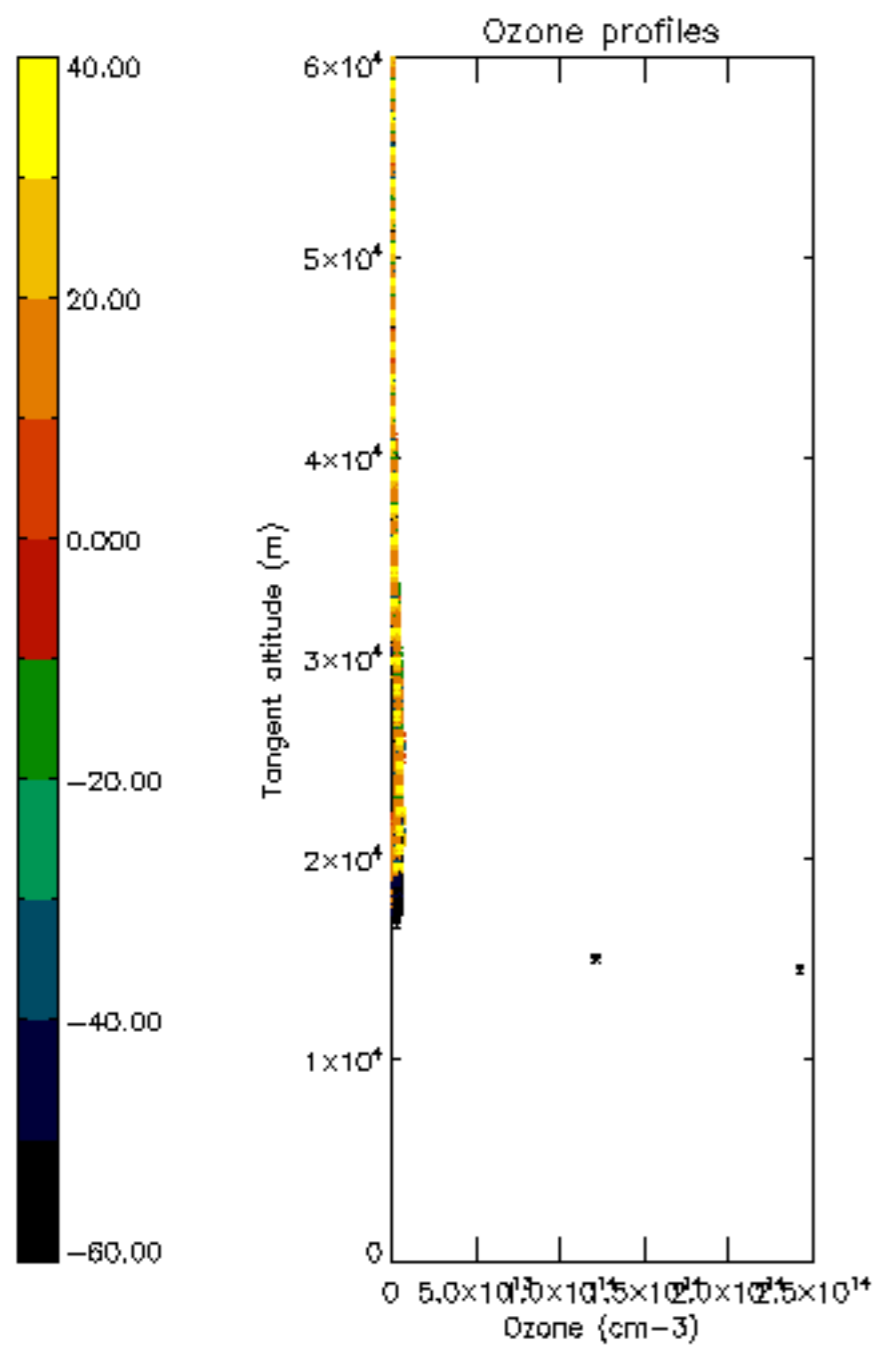
Percentage of saturation errors per profile

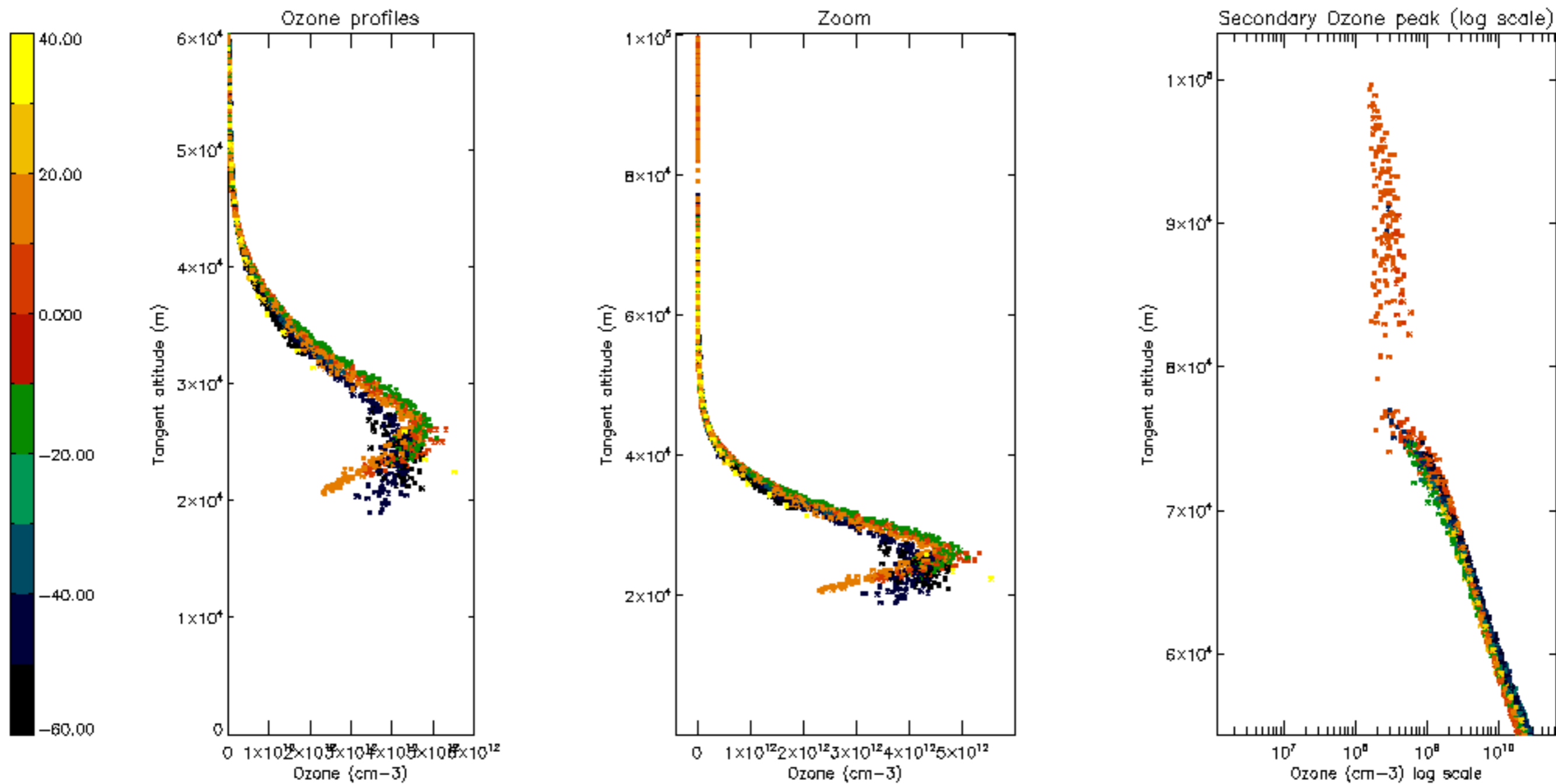


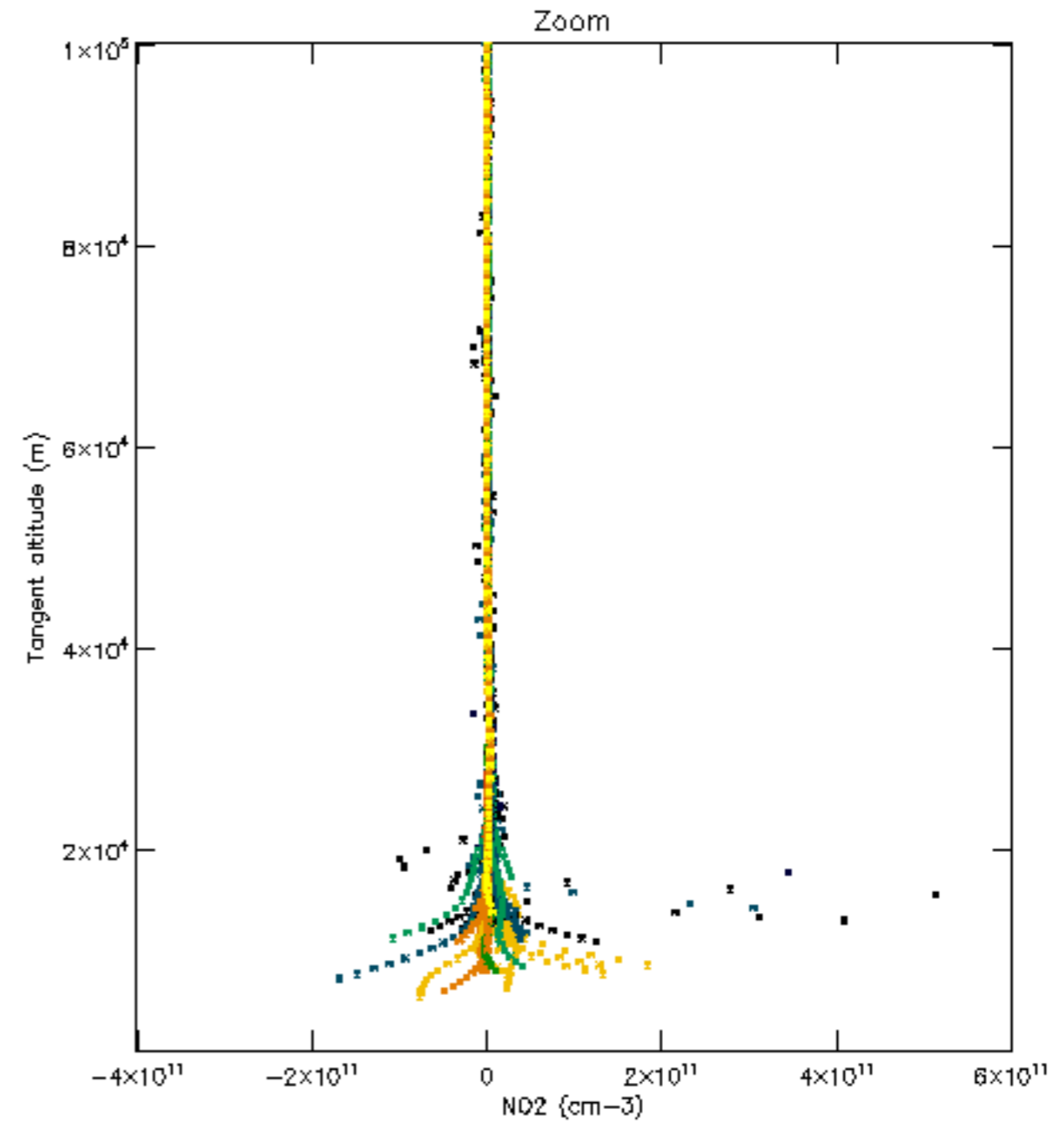
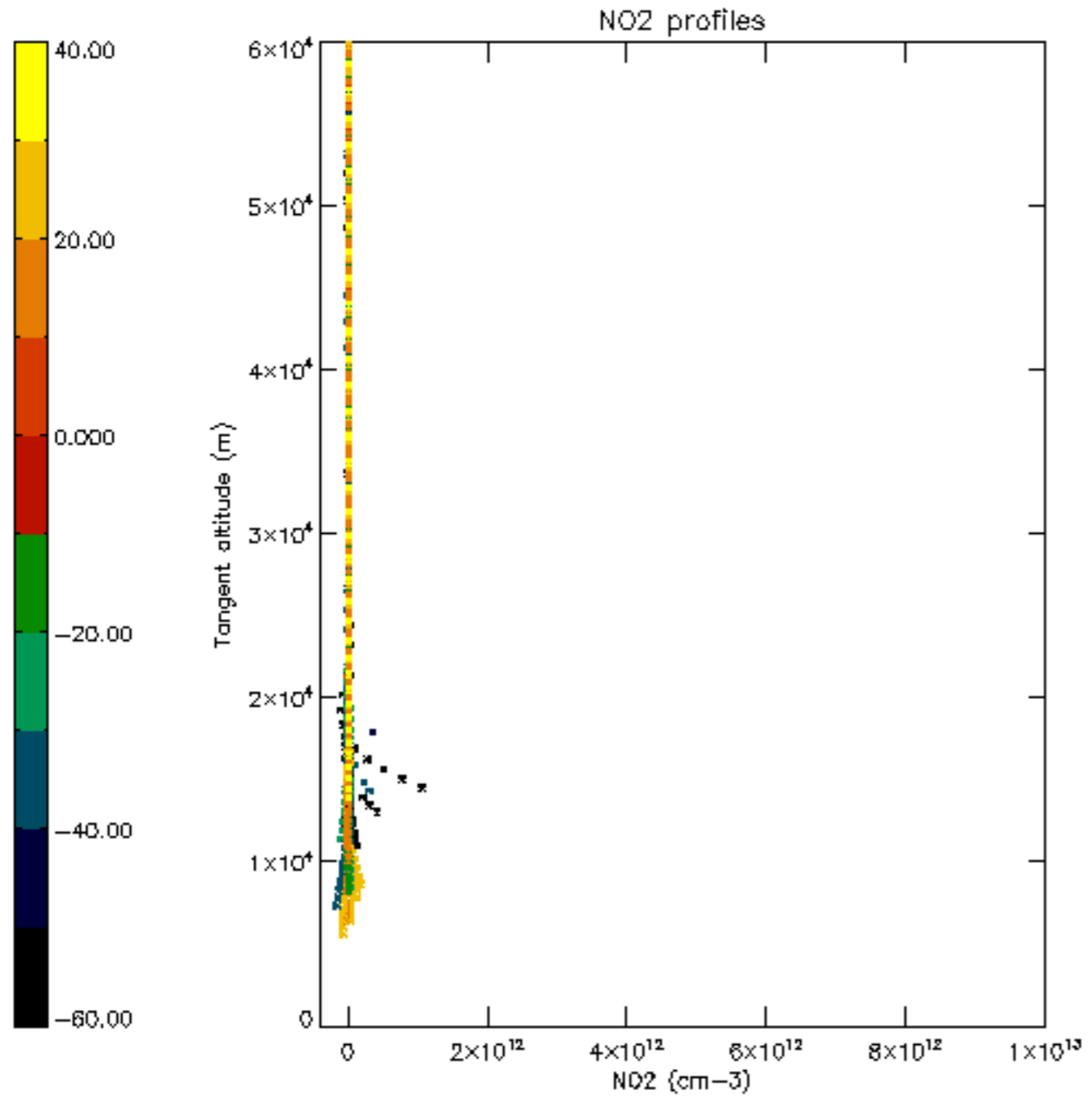




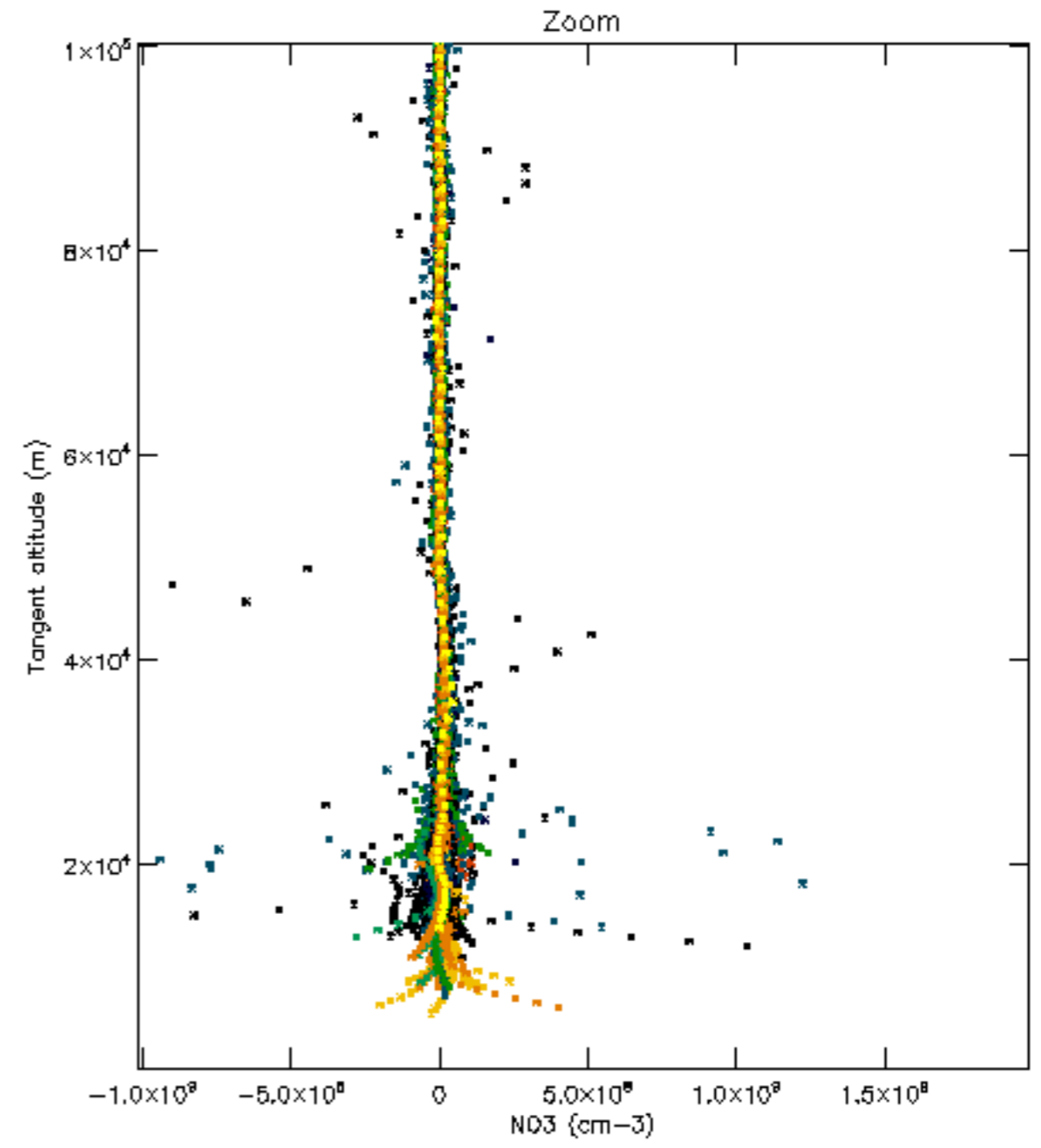
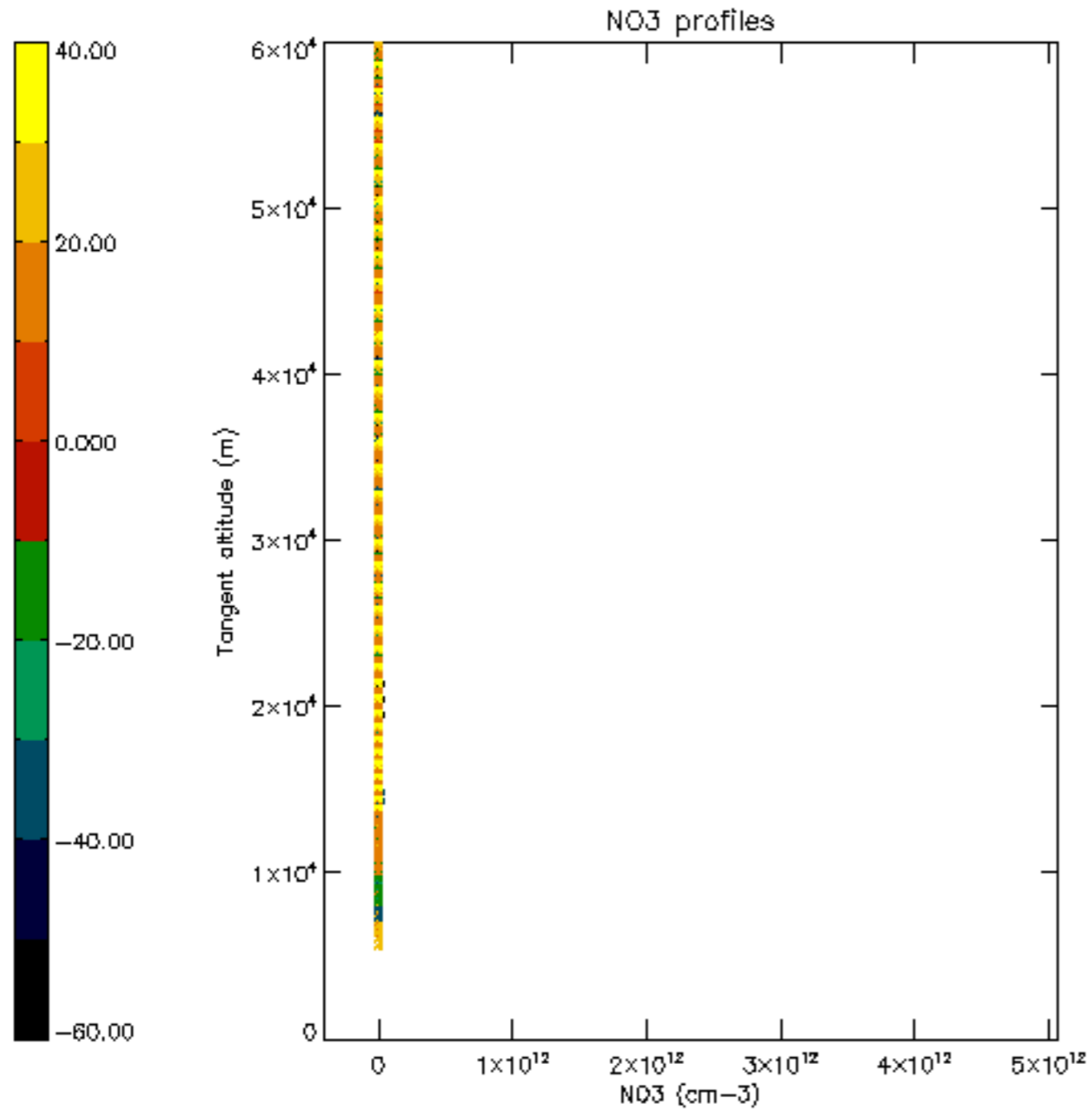


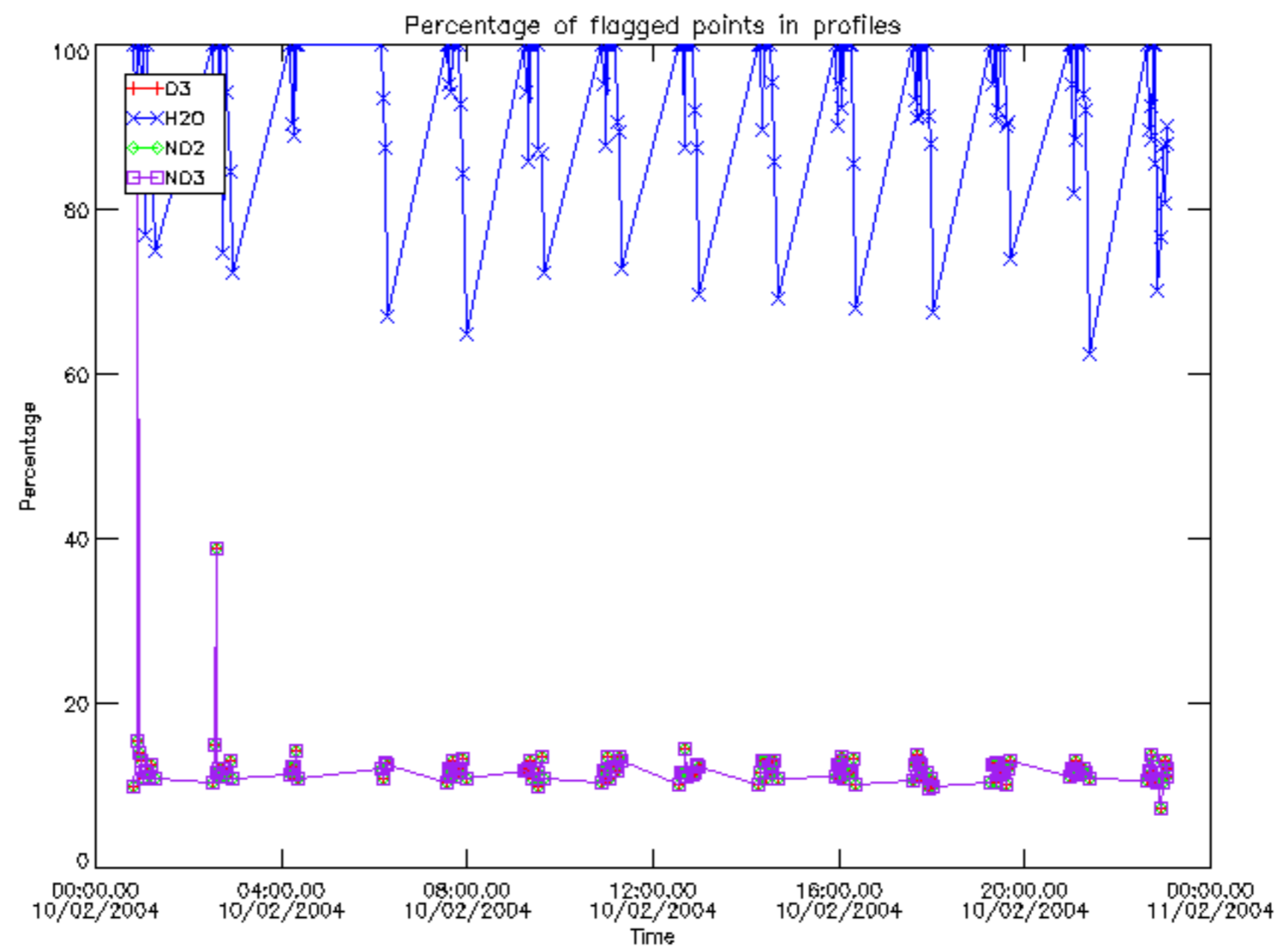




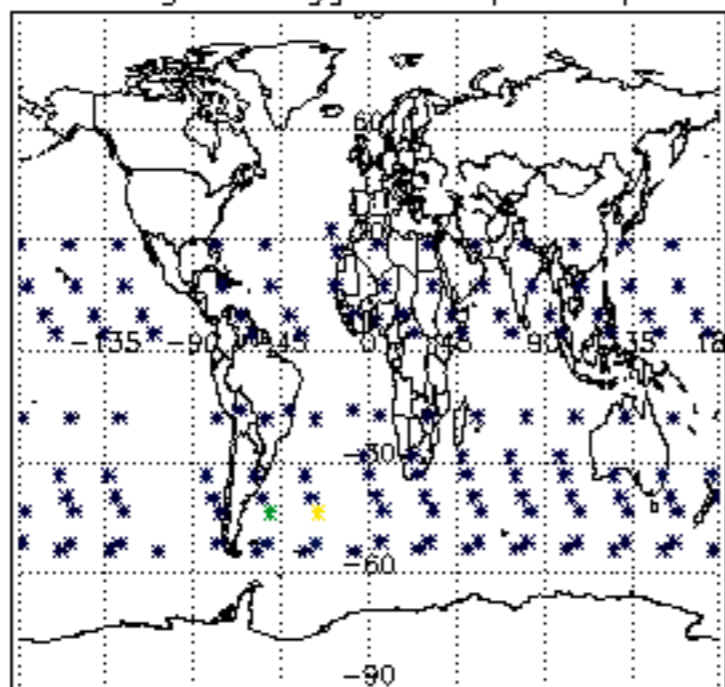




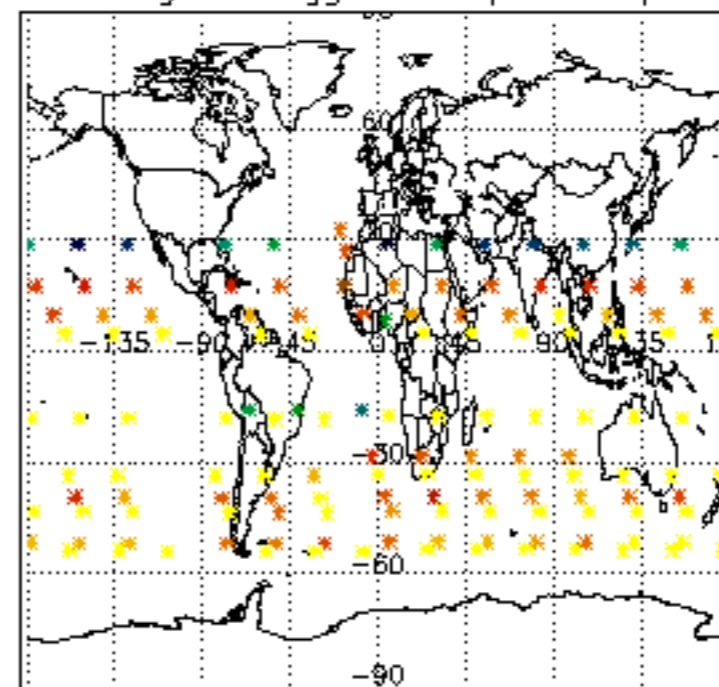




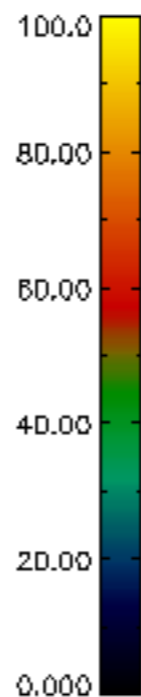
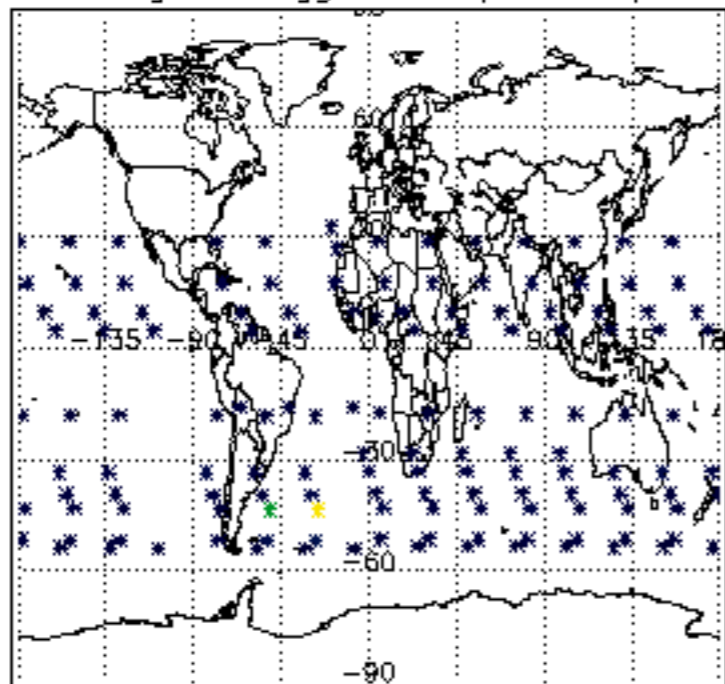
Percentage of flagged data per D3 profile



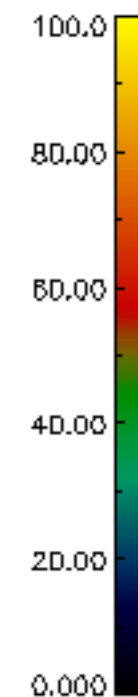
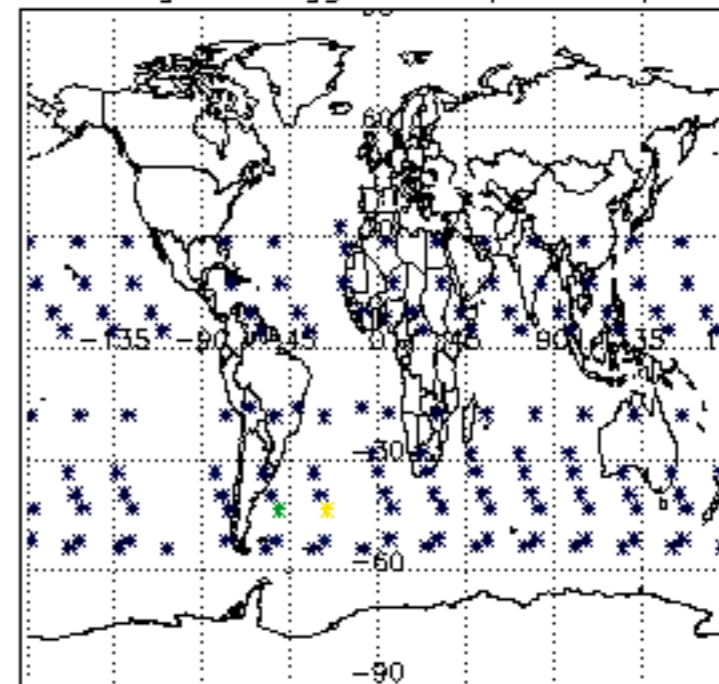
Percentage of flagged data per H2O profile

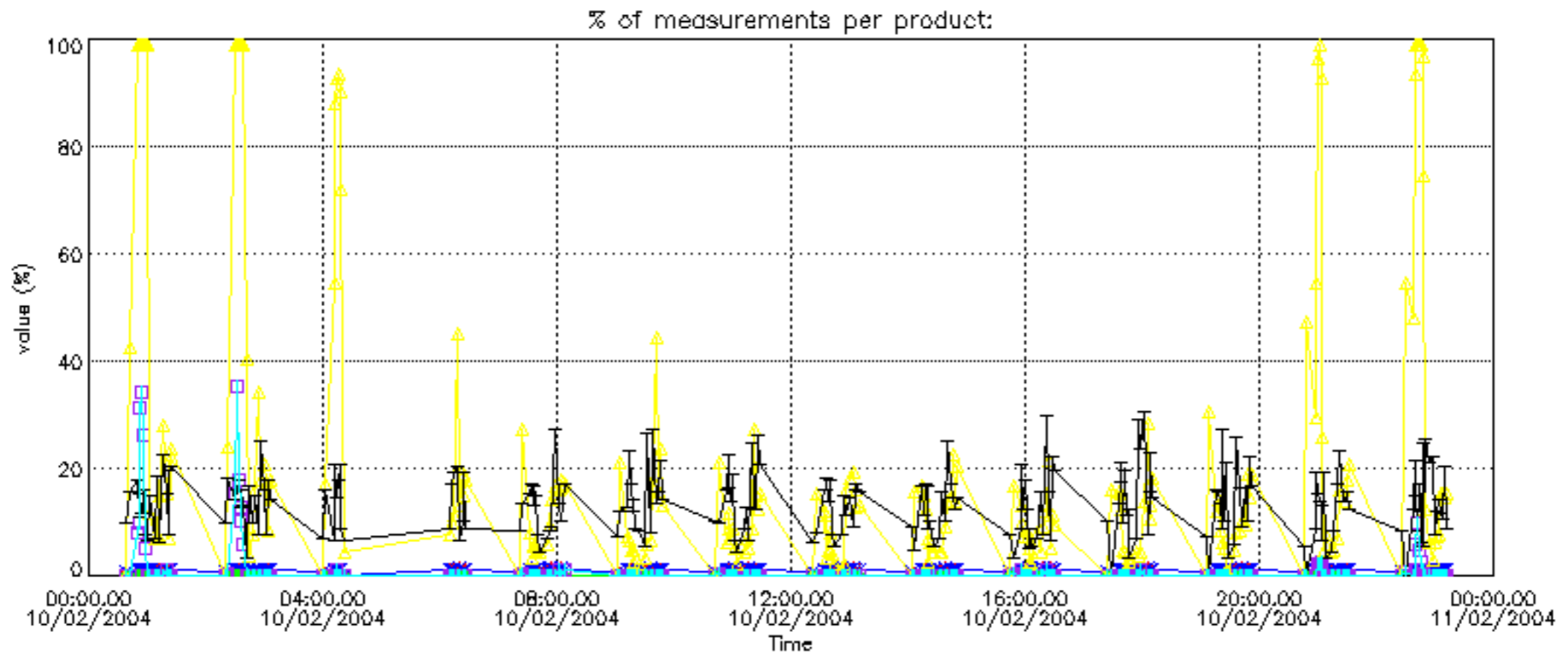


Percentage of flagged data per NO2 profile

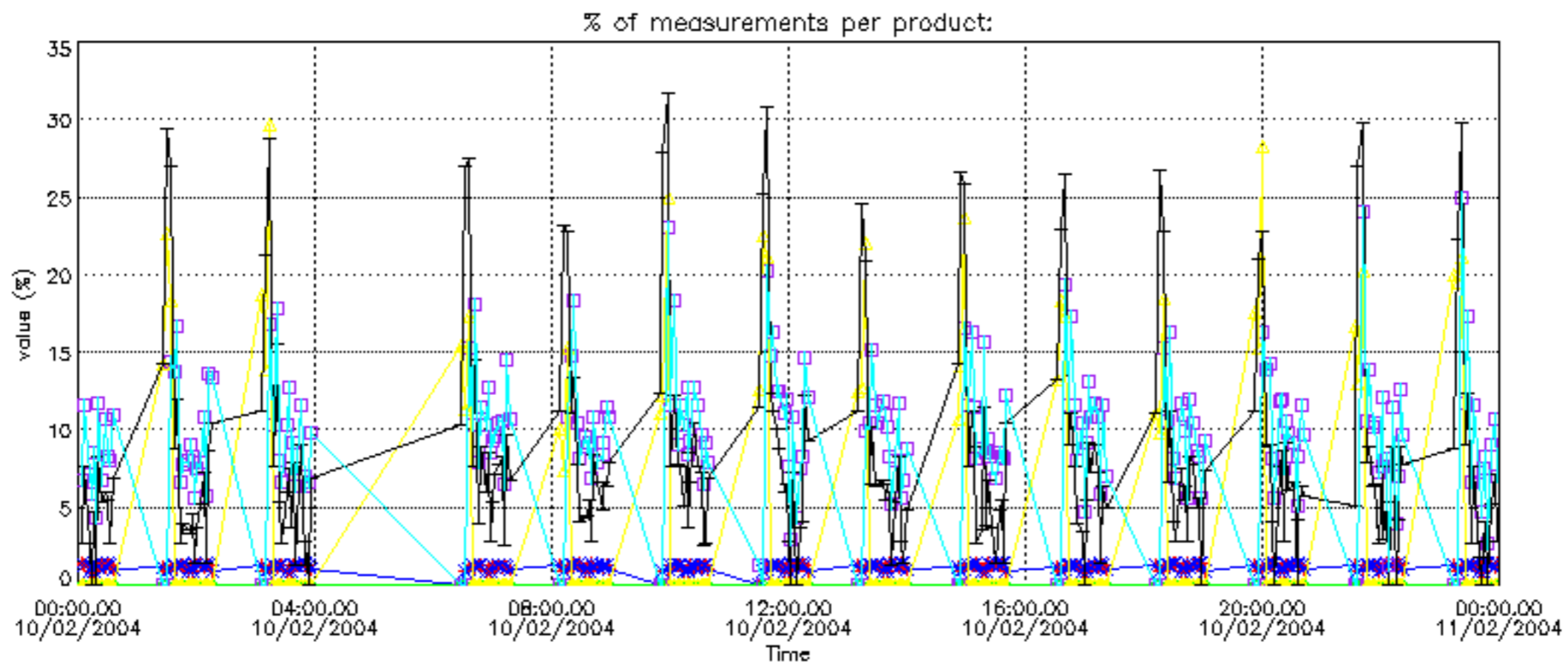


Percentage of flagged data per NO3 profile

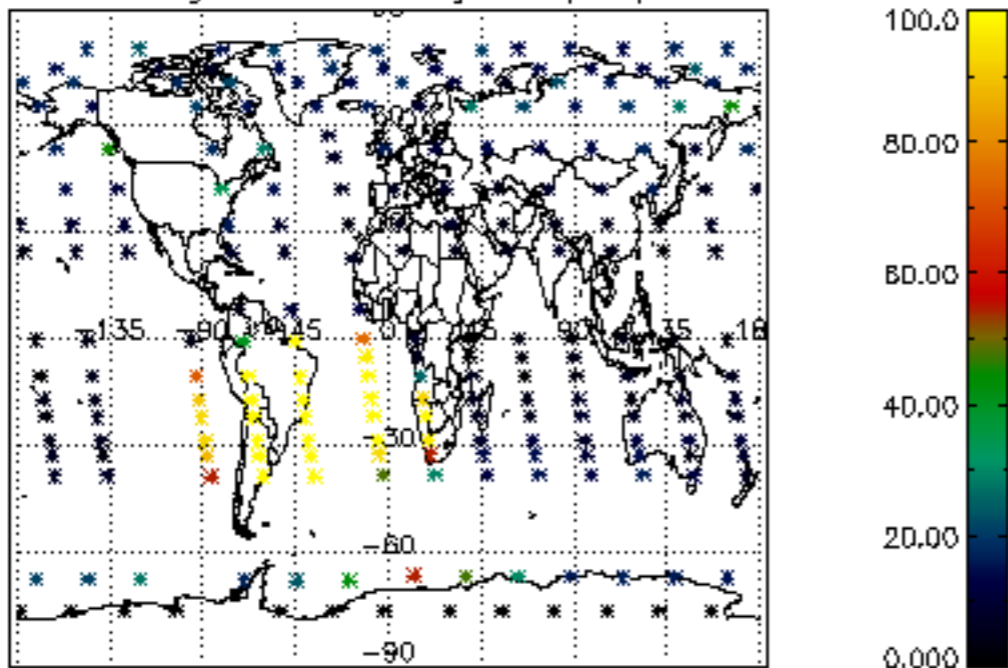




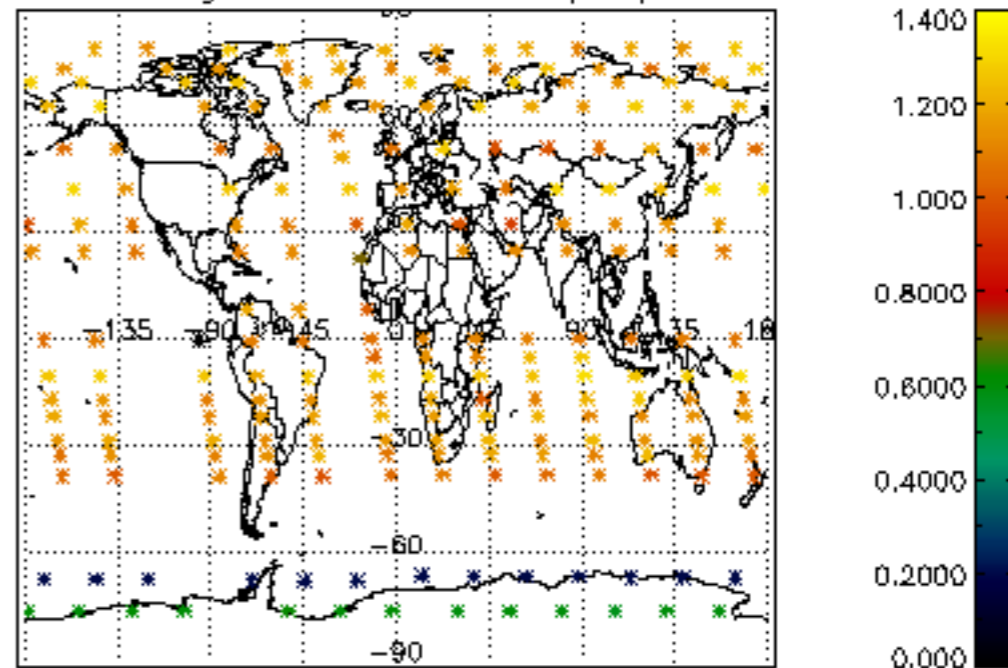




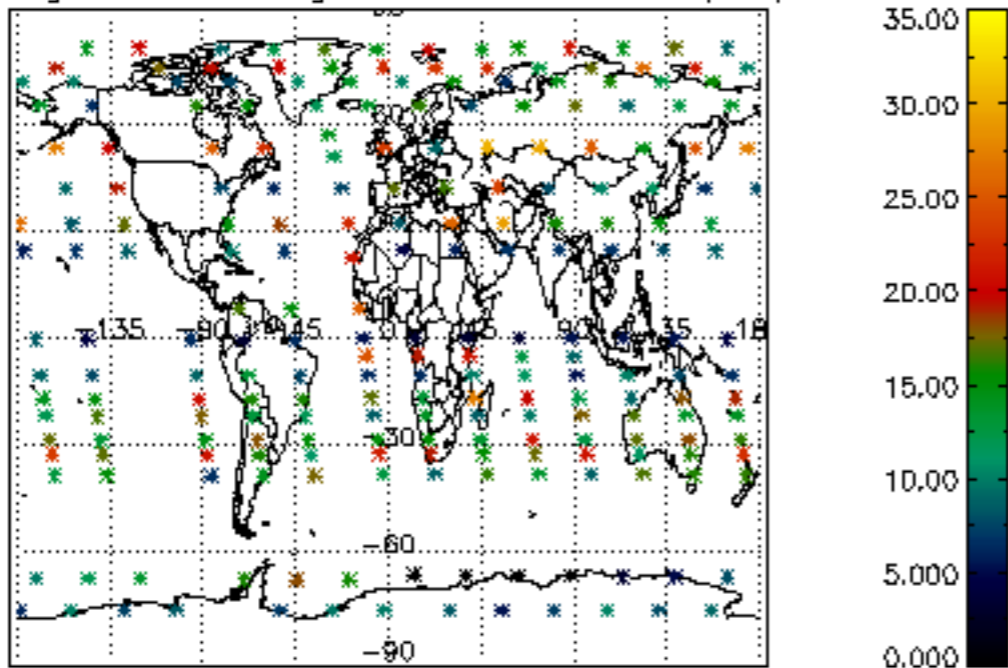
Percentage of cosmic ray hits per profile



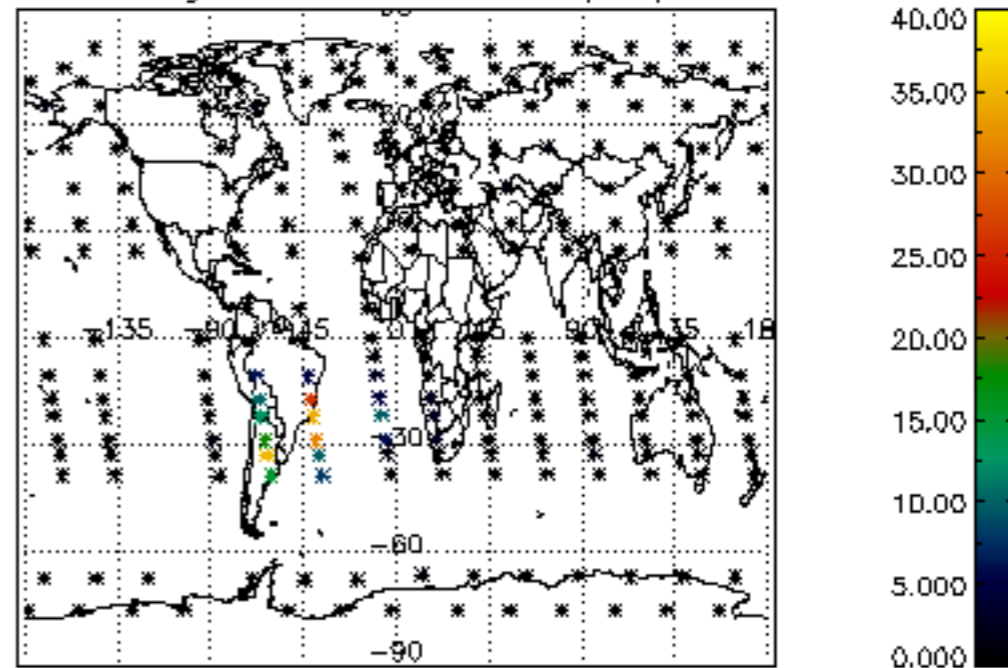
Percentage of datation errors per profile



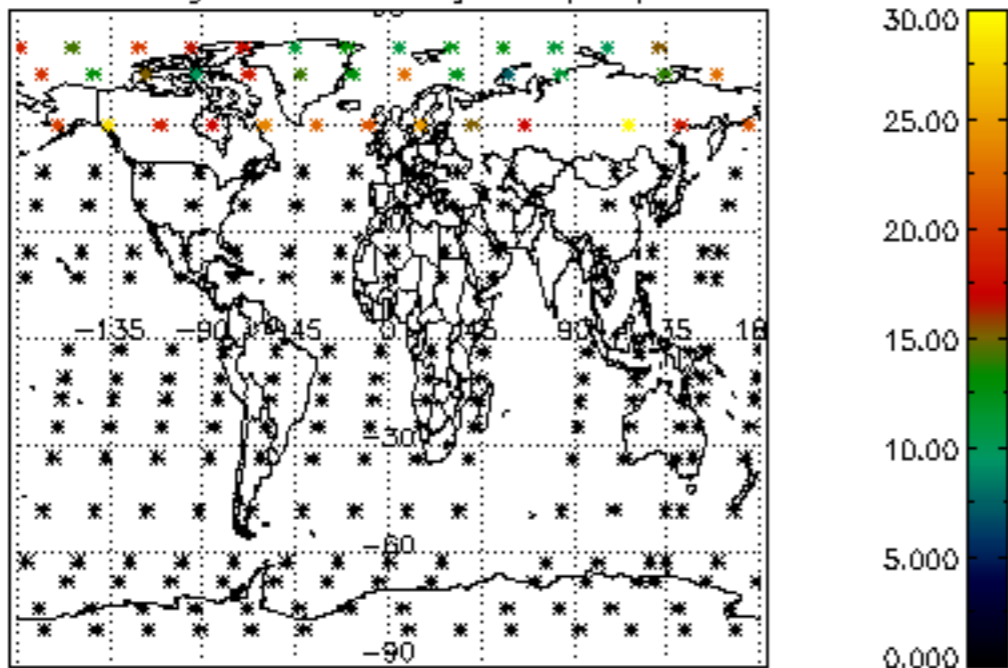
Percentage of star falling outside central band per profile



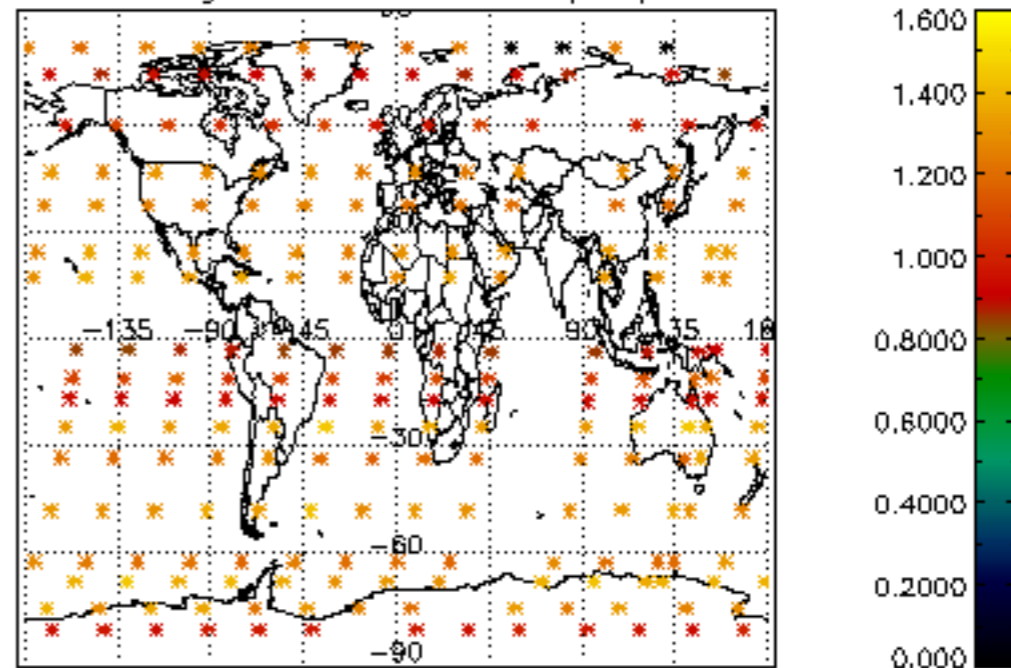
Percentage of saturation errors per profile



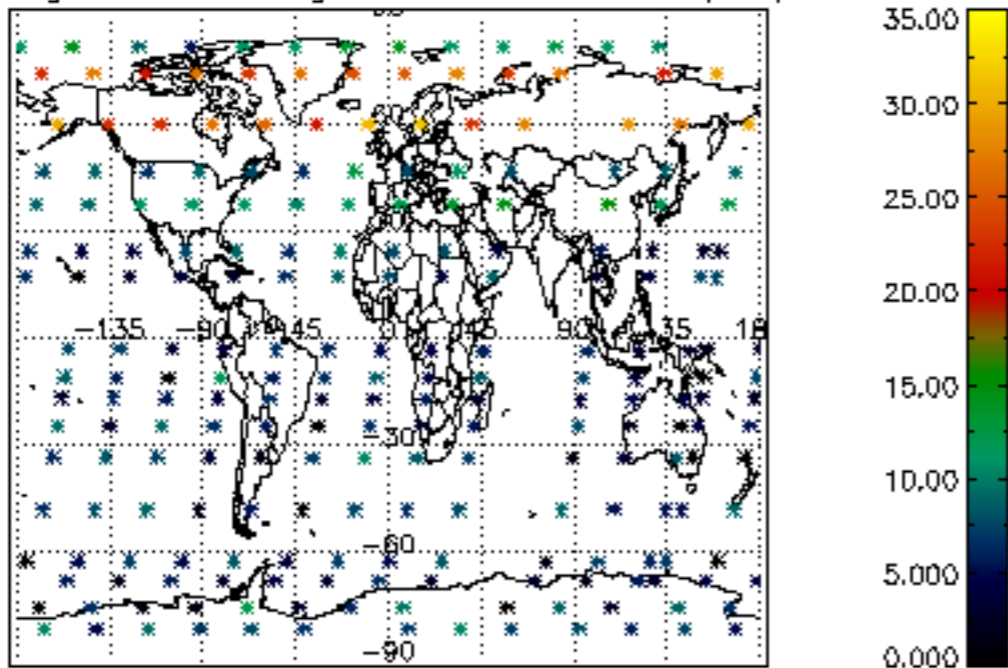
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

