

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	18APR2013 19:21:53
Data source version	GOMOS/6.01
Start time of products	15-02-2004 (15FEB2004 00:00:00)
Stop time of products	16-02-2004 (16FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	413
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__2PRFIN20040215_000043_000000422024_00173_10247_1745.N1	15-FEB-2004 00:00:43	Dark	41.500	147	Alp Ara	2.8770	26000.	83	10247	No
2	GOM_NL__2PRFIN20040215_000210_000000412024_00173_10247_1746.N1	15-FEB-2004 00:02:10	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	10247	No
3	GOM_NL__2PRFIN20040215_000410_000000512024_00174_10248_9772.N1	15-FEB-2004 00:04:10	Dark	51.000	131	Gam Lup	2.8000	26000.	102	10248	No
4	GOM_NL__2PRFIN20040215_000935_000000492024_00174_10248_9773.N1	15-FEB-2004 00:09:35	Dark	49.000	10	Bet Cen	0.61000	28000.	98	10248	No
5	GOM_NL__2PRFIN20040215_001054_000000452024_00174_10248_9774.N1	15-FEB-2004 00:10:54	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10248	No
6	GOM_NL__2PRFIN20040215_001241_000000442024_00174_10248_9775.N1	15-FEB-2004 00:12:41	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10248	No
7	GOM_NL__2PRFIN20040215_001415_000000512024_00174_10248_9776.N1	15-FEB-2004 00:14:15	Dark	51.000	64	Gam Cen	2.2000	10600.	102	10248	No
8	GOM_NL__2PRFIN20040215_001555_000000402024_00174_10248_9777.N1	15-FEB-2004 00:15:55	Dark	40.000	159	Ups Car	2.9200	7200.0	80	10248	No
9	GOM_NL__2PRFIN20040215_001748_000000422024_00174_10248_9778.N1	15-FEB-2004 00:17:48	Dark	42.000	71	lot Car	2.2460	7700.0	84	10248	No
10	GOM_NL__2PRFIN20040215_001927_000000442024_00174_10248_9779.N1	15-FEB-2004 00:19:27	Dark	43.500	46	Del Vel	1.9540	10600.	87	10248	No
11	GOM_NL__2PRFIN20040215_002150_000000432024_00174_10248_9780.N1	15-FEB-2004 00:21:50	Straylight	42.500	34	Gam2Vel	1.7930	23000.	85	10248	No
12	GOM_NL__2PRFIN20040215_002352_000000422024_00174_10248_9781.N1	15-FEB-2004 00:23:52	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10248	No
13	GOM_NL__2PRFIN20040215_002749_000001032024_00174_10248_9782.N1	15-FEB-2004 00:27:49	Straylight	102.50	100	4Gam Crv	2.5800	13100.	205	10248	No
14	GOM_NL__2PRFIN20040215_003208_000000512024_00174_10248_9783.N1	15-FEB-2004 00:32:08	Straylight	51.000	48	30Alp Hya	1.9770	4100.0	102	10248	No
15	GOM_NL__2PRFIN20040215_003638_000000512024_00174_10248_9784.N1	15-FEB-2004 00:36:38	Bright	51.000	8	10Alp CMi	0.40000	6500.0	102	10248	No
16	GOM_NL__2PRFIN20040215_003946_000000542024_00174_10248_9785.N1	15-FEB-2004 00:39:46	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	10248	No
17	GOM_NL__2PRFIN20040215_004258_000000402024_00174_10248_9786.N1	15-FEB-2004 00:42:58	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10248	No
18	GOM_NL__2PRFIN20040215_004901_000000372024_00174_10248_9787.N1	15-FEB-2004 00:49:01	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10248	No
19	GOM_NL__2PRFIN20040215_005309_000000542024_00174_10248_9788.N1	15-FEB-2004 00:53:09	Bright	53.500	174	52Psi UMa	3.0040	4400.0	107	10248	No
20	GOM_NL__2PRFIN20040215_005457_000000462024_00174_10248_9789.N1	15-FEB-2004 00:54:57	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10248	No
21	GOM_NL__2PRFIN20040215_005710_000000512024_00174_10248_9790.N1	15-FEB-2004 00:57:10	Bright	51.000	87	64Gam UMa	2.4330	11000.	102	10248	No
22	GOM_NL__2PRFIN20040215_010021_000000372024_00174_10248_9791.N1	15-FEB-2004 01:00:21	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10248	No
23	GOM_NL__2PRFIN20040215_010230_000000442024_00174_10248_9792.N1	15-FEB-2004 01:02:30	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10248	No
24	GOM_NL__2PRFIN20040215_010518_000000672024_00174_10248_9793.N1	15-FEB-2004 01:05:18	Bright	66.500	39	85Eta UMa	1.8540	24000.	133	10248	No
25	GOM_NL__2PRFIN20040215_011107_000000422024_00174_10248_9794.N1	15-FEB-2004 01:11:07	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10248	No
26	GOM_NL__2PRFIN20040215_011259_000000382024_00174_10248_9795.N1	15-FEB-2004 01:12:59	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	10248	No
27	GOM_NL__2PRFIN20040215_011519_000000392024_00174_10248_9796.N1	15-FEB-2004 01:15:19	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	10248	No
28	GOM_NL__2PRFIN20040215_011826_000000552024_00174_10248_9797.N1	15-FEB-2004 01:18:26	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	10248	No
29	GOM_NL__2PRFIN20040215_012231_000001072024_00174_10248_9798.N1	15-FEB-2004 01:22:31	Twilight	106.50	67	5Alp CrB	2.2210	11000.	213	10248	No
30	GOM_NL__2PRFIN20040215_012633_000000532024_00174_10248_9799.N1	15-FEB-2004 01:26:33	Bright	53.000	126	60Bet Oph	2.7700	4250.0	106	10248	No
31	GOM_NL__2PRFIN20040215_013324_000000442024_00174_10248_9800.N1	15-FEB-2004 01:33:24	Twilight	43.500	57	34Sig Sgr	2.0660	26000.	87	10248	No
32	GOM_NL__2PRFIN20040215_013608_000000452024_00174_10248_9801.N1	15-FEB-2004 01:36:08	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	10248	No
33	GOM_NL__2PRFIN20040215_013932_000000452024_00174_10248_9802.N1	15-FEB-2004 01:39:32	Dark	44.500	40	The Sco	1.8590	7100.0	89	10248	No
34	GOM_NL__2PRFIN20040215_014119_000000412024_00174_10248_9803.N1	15-FEB-2004 01:41:19	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10248	No
35	GOM_NL__2PRFIN20040215_014245_000000452024_00174_10248_9804.N1	15-FEB-2004 01:42:45	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	10248	No
36	GOM_NL__2PRFIN20040215_014449_000000502024_00175_10249_9870.N1	15-FEB-2004 01:44:49	Dark	49.500	131	Gam Lup	2.8000	26000.	99	10249	No
37	GOM_NL__2PRFIN20040215_015012_000000472024_00175_10249_9871.N1	15-FEB-2004 01:50:12	Dark	47.000	10	Bet Cen	0.61000	28000.	94	10249	No
38	GOM_NL__2PRFIN20040215_015131_000000452024_00175_10249_9872.N1	15-FEB-2004 01:51:31	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10249	No
39	GOM_NL__2PRFIN20040215_015317_000000522024_00175_10249_9873.N1	15-FEB-2004 01:53:17	Dark	52.000	12	Alp1Cru	0.77500	30000.	104	10249	No
40	GOM_NL__2PRFIN20040215_015454_000000472024_00175_10249_9874.N1	15-FEB-2004 01:54:54	Dark	47.000	64	Gam Cen	2.2000	10600.	94	10249	No
41	GOM_NL__2PRFIN20040215_015631_000000402024_00175_10249_9875.N1	15-FEB-2004 01:56:31	Dark	39.500	159	Ups Car	2.9200	7200.0	79	10249	No
42	GOM_NL__2PRFIN20040215_015825_000000432024_00175_10249_9876.N1	15-FEB-2004 01:58:25	Dark	43.000	71	lot Car	2.2460	7700.0	86	10249	No

43	GOM_NL__2PRFIN20040215_020002_000000422024_00175_10249_9877.N1	15-FEB-2004 02:00:02	Dark	42.000	46	Del Vel	1.9540	10600.	84	10249	No
44	GOM_NL__2PRFIN20040215_020227_000000412024_00175_10249_9878.N1	15-FEB-2004 02:02:27	Straylight	41.000	34	Gam2Vel	1.7930	23000.	82	10249	No
45	GOM_NL__2PRFIN20040215_020429_000000432024_00175_10249_9879.N1	15-FEB-2004 02:04:29	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10249	No
46	GOM_NL__2PRFIN20040215_020825_000000492024_00175_10249_9880.N1	15-FEB-2004 02:08:25	Straylight	48.500	100	4Gam Crv	2.5800	13100.	97	10249	No
47	GOM_NL__2PRFIN20040215_032526_000000492024_00176_10250_1783.N1	15-FEB-2004 03:25:26	Dark	48.500	131	Gam Lup	2.8000	26000.	97	10250	No
48	GOM_NL__2PRFIN20040215_033049_000000412024_00176_10250_1784.N1	15-FEB-2004 03:30:49	Dark	40.500	10	Bet Cen	0.61000	28000.	81	10250	No
49	GOM_NL__2PRFIN20040215_033208_000000452024_00176_10250_1785.N1	15-FEB-2004 03:32:08	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10250	No
50	GOM_NL__2PRFIN20040215_033355_000000532024_00176_10250_1786.N1	15-FEB-2004 03:33:55	Dark	52.500	12	Alp1Cru	0.77500	30000.	105	10250	No
51	GOM_NL__2PRFIN20040215_033625_000000382024_00176_10250_1787.N1	15-FEB-2004 03:36:25	Dark	38.000	29	Bet Car	1.6720	10200.	76	10250	No
52	GOM_NL__2PRFIN20040215_033902_000000392024_00176_10250_1788.N1	15-FEB-2004 03:39:02	Dark	38.500	71	lot Car	2.2460	7700.0	77	10250	No
53	GOM_NL__2PRFIN20040215_034040_000000422024_00176_10250_1789.N1	15-FEB-2004 03:40:40	Dark	41.500	46	Del Vel	1.9540	10600.	83	10250	No
54	GOM_NL__2PRFIN20040215_034303_000000412024_00176_10250_1790.N1	15-FEB-2004 03:43:03	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10250	No
55	GOM_NL__2PRFIN20040215_034507_000000422024_00176_10250_1791.N1	15-FEB-2004 03:45:07	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10250	No
56	GOM_NL__2PRFIN20040215_034925_000000392024_00176_10250_1792.N1	15-FEB-2004 03:49:25	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	10250	No
57	GOM_NL__2PRFIN20040215_035323_000000532024_00176_10250_1793.N1	15-FEB-2004 03:53:23	Straylight	52.500	48	30Alp Hya	1.9770	4100.0	105	10250	No
58	GOM_NL__2PRFIN20040215_035753_000000522024_00176_10250_1794.N1	15-FEB-2004 03:57:53	Bright	52.000	8	10Alp CMI	0.40000	6500.0	104	10250	No
59	GOM_NL__2PRFIN20040215_040056_000000542024_00176_10250_1795.N1	15-FEB-2004 04:00:56	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	10250	No
60	GOM_NL__2PRFIN20040215_040410_000000412024_00176_10250_1796.N1	15-FEB-2004 04:04:10	Bright	41.000	17	78Bet Gem	1.1610	4500.0	82	10250	No
61	GOM_NL__2PRFIN20040215_041014_000000392024_00176_10250_1797.N1	15-FEB-2004 04:10:14	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10250	No
62	GOM_NL__2PRFIN20040215_041418_000000552024_00176_10250_1798.N1	15-FEB-2004 04:14:18	Bright	55.000	174	52Psi UMa	3.0040	4400.0	110	10250	No
63	GOM_NL__2PRFIN20040215_041607_000000462024_00176_10250_1799.N1	15-FEB-2004 04:16:07	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10250	No
64	GOM_NL__2PRFIN20040215_041820_000000522024_00176_10250_1800.N1	15-FEB-2004 04:18:20	Bright	52.000	87	64Gam UMa	2.4330	11000.	104	10250	No
65	GOM_NL__2PRFIN20040215_042134_000000382024_00176_10250_1801.N1	15-FEB-2004 04:21:34	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10250	No
66	GOM_NL__2PRFIN20040215_042342_000000432024_00176_10250_1802.N1	15-FEB-2004 04:23:42	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10250	No
67	GOM_NL__2PRFIN20040215_042628_000000682024_00176_10250_1803.N1	15-FEB-2004 04:26:28	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10250	No
68	GOM_NL__2PRFIN20040215_043218_000000412024_00176_10250_1804.N1	15-FEB-2004 04:32:18	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10250	No
69	GOM_NL__2PRFIN20040215_043414_000000372024_00176_10250_1805.N1	15-FEB-2004 04:34:14	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	10250	No
70	GOM_NL__2PRFIN20040215_043631_000000392024_00176_10250_1806.N1	15-FEB-2004 04:36:31	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10250	No
71	GOM_NL__2PRFIN20040215_043939_000000562024_00176_10250_1807.N1	15-FEB-2004 04:39:39	Bright	56.000	133	40Zet Her	2.8070	6000.0	112	10250	No
72	GOM_NL__2PRFIN20040215_044344_000001082024_00176_10250_1808.N1	15-FEB-2004 04:43:44	Twilight	108.00	67	5Alp CrB	2.2210	11000.	216	10250	No
73	GOM_NL__2PRFIN20040215_044747_000000522024_00176_10250_1809.N1	15-FEB-2004 04:47:47	Bright	51.500	126	60Bet Oph	2.7700	4250.0	103	10250	No
74	GOM_NL__2PRFIN20040215_045437_000000422024_00176_10250_1810.N1	15-FEB-2004 04:54:37	Twilight	41.500	57	34Sig Sgr	2.0660	26000.	83	10250	No
75	GOM_NL__2PRFIN20040215_045722_000000462024_00176_10250_1811.N1	15-FEB-2004 04:57:22	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	10250	No
76	GOM_NL__2PRFIN20040215_045928_000000462024_00176_10250_1812.N1	15-FEB-2004 04:59:28	Dark	45.500	25	35Lam Sco	1.6200	28000.	91	10250	No
77	GOM_NL__2PRFIN20040215_050046_000000442024_00176_10250_1813.N1	15-FEB-2004 05:00:46	Dark	43.500	40	The Sco	1.8590	7100.0	87	10250	No
78	GOM_NL__2PRFIN20040215_050232_000000412024_00176_10250_1814.N1	15-FEB-2004 05:02:32	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10250	No
79	GOM_NL__2PRFIN20040215_051126_000000532024_00177_10251_1764.N1	15-FEB-2004 05:11:26	Dark	53.000	10	Bet Cen	0.61000	28000.	106	10251	No
80	GOM_NL__2PRFIN20040215_051245_000000462024_00177_10251_1765.N1	15-FEB-2004 05:12:45	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10251	No
81	GOM_NL__2PRFIN20040215_051432_000000502024_00177_10251_1766.N1	15-FEB-2004 05:14:32	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	10251	No
82	GOM_NL__2PRFIN20040215_051701_000000402024_00177_10251_1767.N1	15-FEB-2004 05:17:01	Dark	40.000	29	Bet Car	1.6720	10200.	80	10251	No
83	GOM_NL__2PRFIN20040215_051939_000000382024_00177_10251_1768.N1	15-FEB-2004 05:19:39	Dark	38.000	71	lot Car	2.2460	7700.0	76	10251	No
84	GOM_NL__2PRFIN20040215_052116_000000412024_00177_10251_1769.N1	15-FEB-2004 05:21:16	Dark	41.000	46	Del Vel	1.9540	10600.	82	10251	No
85	GOM_NL__2PRFIN20040215_052339_000000422024_00177_10251_1770.N1	15-FEB-2004 05:23:39	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	10251	No
86	GOM_NL__2PRFIN20040215_052544_000000412024_00177_10251_1771.N1	15-FEB-2004 05:25:44	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10251	No
87	GOM_NL__2PRFIN20040215_053002_000000412024_00177_10251_1772.N1	15-FEB-2004 05:30:02	Straylight	41.000	132	15Rho Pup	2.8030	6900.0	82	10251	No
88	GOM_NL__2PRFIN20040215_053359_000000542024_00177_10251_1773.N1	15-FEB-2004 05:33:59	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10251	No
89	GOM_NL__2PRFIN20040215_053830_000000522024_00177_10251_1774.N1	15-FEB-2004 05:38:30	Bright	51.500	8	10Alp CMI	0.40000	6500.0	103	10251	No
90	GOM_NL__2PRFIN20040215_054132_000000542024_00177_10251_1775.N1	15-FEB-2004 05:41:32	Bright	53.500	22	32Alp Leo	1.3600	15200.	107	10251	No
91	GOM_NL__2PRFIN20040215_054447_000000412024_00177_10251_1776.N1	15-FEB-2004 05:44:47	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10251	No
92	GOM_NL__2PRFIN20040215_055051_000000382024_00177_10251_1777.N1	15-FEB-2004 05:50:51	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10251	No
93	GOM_NL__2PRFIN20040215_055453_000000542024_00177_10251_1778.N1	15-FEB-2004 05:54:53	Bright	54.000	174	52Psi UMa	3.0040	4400.0	108	10251	No
94	GOM_NL__2PRFIN20040215_055643_000000472024_00177_10251_1779.N1	15-FEB-2004 05:56:43	Bright	47.000	82	48Bet UMa	2.3650	10600.	94	10251	No
95	GOM_NL__2PRFIN20040215_055855_000000512024_00177_10251_1780.N1	15-FEB-2004 05:58:55	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10251	No
96	GOM_NL__2PRFIN20040215_060210_000000372024_00177_10251_1781.N1	15-FEB-2004 06:02:10	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10251	No
97	GOM_NL__2PRFIN20040215_060418_000000442024_00177_10251_1782.N1	15-FEB-2004 06:04:18	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10251	No
98	GOM_NL__2PRFIN20040215_060703_000000682024_00177_10251_1783.N1	15-FEB-2004 06:07:03	Bright	68.000	39	85Eta UMa	1.8540	24000.	136	10251	No
99	GOM_NL__2PRFIN20040215_061254_000000432024_00177_10251_1784.N1	15-FEB-2004 06:12:54	Bright	43.000	130	23Bet Dra	2.7990	5800.0	86	10251	No
100	GOM_NL__2PRFIN20040215_061451_000000342024_00177_10251_1785.N1	15-FEB-2004 06:14:51	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	10251	No
101	GOM_NL__2PRFIN20040215_061707_000000382024_00177_10251_1786.N1	15-FEB-2004 06:17:07	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10251	No

102	GOM_NL__2PRFIN20040215_062014_000000572024_00177_10251_1787.N1	15-FEB-2004 06:20:14	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10251	No
103	GOM_NL__2PRFIN20040215_062421_000001042024_00177_10251_1788.N1	15-FEB-2004 06:24:21	Twilight	103.50	67	5Alp CrB	2.2210	11000.	207	10251	No
104	GOM_NL__2PRFIN20040215_062824_000000512024_00177_10251_1789.N1	15-FEB-2004 06:28:24	Bright	50.500	126	60Bet Oph	2.7700	4250.0	101	10251	No
105	GOM_NL__2PRFIN20040215_063513_000000422024_00177_10251_1790.N1	15-FEB-2004 06:35:13	Twilight	42.000	57	34Sig Sgr	2.0660	26000.	84	10251	No
106	GOM_NL__2PRFIN20040215_063759_000000422024_00177_10251_1791.N1	15-FEB-2004 06:37:59	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	10251	No
107	GOM_NL__2PRFIN20040215_064005_000000452024_00177_10251_1792.N1	15-FEB-2004 06:40:05	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	10251	No
108	GOM_NL__2PRFIN20040215_064123_000000422024_00177_10251_1793.N1	15-FEB-2004 06:41:23	Dark	42.000	40	The Sco	1.8590	7100.0	84	10251	No
109	GOM_NL__2PRFIN20040215_064309_000000402024_00177_10251_1794.N1	15-FEB-2004 06:43:09	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10251	No
110	GOM_NL__2PRFIN20040215_065203_000000422024_00178_10252_1765.N1	15-FEB-2004 06:52:03	Dark	42.000	10	Bet Cen	0.61000	28000.	84	10252	No
111	GOM_NL__2PRFIN20040215_065322_000000462024_00178_10252_1766.N1	15-FEB-2004 06:53:22	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10252	No
112	GOM_NL__2PRFIN20040215_065508_000000522024_00178_10252_1767.N1	15-FEB-2004 06:55:08	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	10252	No
113	GOM_NL__2PRFIN20040215_065738_000000392024_00178_10252_1768.N1	15-FEB-2004 06:57:38	Dark	38.500	29	Bet Car	1.6720	10200.	77	10252	No
114	GOM_NL__2PRFIN20040215_070015_000000392024_00178_10252_1769.N1	15-FEB-2004 07:00:15	Dark	38.500	71	lot Car	2.2460	7700.0	77	10252	No
115	GOM_NL__2PRFIN20040215_070153_000000392024_00178_10252_1770.N1	15-FEB-2004 07:01:53	Dark	39.000	46	Del Vel	1.9540	10600.	78	10252	No
116	GOM_NL__2PRFIN20040215_070416_000000392024_00178_10252_1771.N1	15-FEB-2004 07:04:16	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	10252	No
117	GOM_NL__2PRFIN20040215_070621_000000392024_00178_10252_1772.N1	15-FEB-2004 07:06:21	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10252	No
118	GOM_NL__2PRFIN20040215_071038_000000392024_00178_10252_1773.N1	15-FEB-2004 07:10:38	Straylight	38.500	132	15Rho Pup	2.8030	6900.0	77	10252	No
119	GOM_NL__2PRFIN20040215_071435_000000522024_00178_10252_1774.N1	15-FEB-2004 07:14:35	Straylight	52.000	48	30Alp Hya	1.9770	4100.0	104	10252	No
120	GOM_NL__2PRFIN20040215_071906_000000522024_00178_10252_1775.N1	15-FEB-2004 07:19:06	Bright	52.000	8	10Alp CMi	0.40000	6500.0	104	10252	No
121	GOM_NL__2PRFIN20040215_072207_000000522024_00178_10252_1776.N1	15-FEB-2004 07:22:07	Bright	51.500	22	32Alp Leo	1.3600	15200.	103	10252	No
122	GOM_NL__2PRFIN20040215_072523_000000392024_00178_10252_1777.N1	15-FEB-2004 07:25:23	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10252	No
123	GOM_NL__2PRFIN20040215_073128_000000382024_00178_10252_1778.N1	15-FEB-2004 07:31:28	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10252	No
124	GOM_NL__2PRFIN20040215_073528_000000532024_00178_10252_1779.N1	15-FEB-2004 07:35:28	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10252	No
125	GOM_NL__2PRFIN20040215_073718_000000452024_00178_10252_1780.N1	15-FEB-2004 07:37:18	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10252	No
126	GOM_NL__2PRFIN20040215_073930_000000522024_00178_10252_1781.N1	15-FEB-2004 07:39:30	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10252	No
127	GOM_NL__2PRFIN20040215_074246_000000362024_00178_10252_1782.N1	15-FEB-2004 07:42:46	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10252	No
128	GOM_NL__2PRFIN20040215_074454_000000412024_00178_10252_1783.N1	15-FEB-2004 07:44:54	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10252	No
129	GOM_NL__2PRFIN20040215_074737_000000692024_00178_10252_1784.N1	15-FEB-2004 07:47:37	Bright	68.500	39	85Eta UMa	1.8540	24000.	137	10252	No
130	GOM_NL__2PRFIN20040215_075330_000000432024_00178_10252_1785.N1	15-FEB-2004 07:53:30	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10252	No
131	GOM_NL__2PRFIN20040215_075527_000000372024_00178_10252_1786.N1	15-FEB-2004 07:55:27	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10252	No
132	GOM_NL__2PRFIN20040215_075743_000000382024_00178_10252_1787.N1	15-FEB-2004 07:57:43	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10252	No
133	GOM_NL__2PRFIN20040215_080051_000000562024_00178_10252_1788.N1	15-FEB-2004 08:00:51	Bright	56.000	133	40Zet Her	2.8070	6000.0	112	10252	No
134	GOM_NL__2PRFIN20040215_080458_000001092024_00178_10252_1789.N1	15-FEB-2004 08:04:58	Twilight	108.50	67	5Alp CrB	2.2210	11000.	217	10252	No
135	GOM_NL__2PRFIN20040215_080900_000000512024_00178_10252_1790.N1	15-FEB-2004 08:09:00	Bright	51.000	126	60Bet Oph	2.7700	4250.0	102	10252	No
136	GOM_NL__2PRFIN20040215_081550_000000422024_00178_10252_1791.N1	15-FEB-2004 08:15:50	Twilight	42.000	57	34Sig Sgr	2.0660	26000.	84	10252	No
137	GOM_NL__2PRFIN20040215_081835_000000412024_00178_10252_1792.N1	15-FEB-2004 08:18:35	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	10252	No
138	GOM_NL__2PRFIN20040215_082042_000000432024_00178_10252_1793.N1	15-FEB-2004 08:20:42	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	10252	No
139	GOM_NL__2PRFIN20040215_082200_000000442024_00178_10252_1794.N1	15-FEB-2004 08:22:00	Dark	43.500	40	The Sco	1.8590	7100.0	87	10252	No
140	GOM_NL__2PRFIN20040215_082345_000000402024_00178_10252_1795.N1	15-FEB-2004 08:23:45	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10252	No
141	GOM_NL__2PRFIN20040215_083239_000000432024_00179_10253_1776.N1	15-FEB-2004 08:32:39	Dark	43.000	10	Bet Cen	0.61000	28000.	86	10253	No
142	GOM_NL__2PRFIN20040215_083359_000000452024_00179_10253_1777.N1	15-FEB-2004 08:33:59	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10253	No
143	GOM_NL__2PRFIN20040215_083545_000000502024_00179_10253_1778.N1	15-FEB-2004 08:35:45	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	10253	No
144	GOM_NL__2PRFIN20040215_083814_000000402024_00179_10253_1779.N1	15-FEB-2004 08:38:14	Dark	40.000	29	Bet Car	1.6720	10200.	80	10253	No
145	GOM_NL__2PRFIN20040215_084051_000000382024_00179_10253_1780.N1	15-FEB-2004 08:40:51	Dark	37.500	71	lot Car	2.2460	7700.0	75	10253	No
146	GOM_NL__2PRFIN20040215_084229_000000432024_00179_10253_1781.N1	15-FEB-2004 08:42:29	Dark	42.500	46	Del Vel	1.9540	10600.	85	10253	No
147	GOM_NL__2PRFIN20040215_084452_000000402024_00179_10253_1782.N1	15-FEB-2004 08:44:52	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	10253	No
148	GOM_NL__2PRFIN20040215_084656_000000402024_00179_10253_1783.N1	15-FEB-2004 08:46:56	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10253	No
149	GOM_NL__2PRFIN20040215_085114_000000412024_00179_10253_1784.N1	15-FEB-2004 08:51:14	Straylight	41.000	132	15Rho Pup	2.8030	6900.0	82	10253	No
150	GOM_NL__2PRFIN20040215_085511_000000552024_00179_10253_1785.N1	15-FEB-2004 08:55:11	Straylight	54.500	48	30Alp Hya	1.9770	4100.0	109	10253	No
151	GOM_NL__2PRFIN20040215_085942_000000492024_00179_10253_1786.N1	15-FEB-2004 08:59:42	Bright	49.000	8	10Alp CMi	0.40000	6500.0	98	10253	No
152	GOM_NL__2PRFIN20040215_090243_000000542024_00179_10253_1787.N1	15-FEB-2004 09:02:43	Bright	53.500	22	32Alp Leo	1.3600	15200.	107	10253	No
153	GOM_NL__2PRFIN20040215_090559_000000382024_00179_10253_1788.N1	15-FEB-2004 09:05:59	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	10253	No
154	GOM_NL__2PRFIN20040215_091204_000000372024_00179_10253_1789.N1	15-FEB-2004 09:12:04	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10253	No
155	GOM_NL__2PRFIN20040215_091603_000000522024_00179_10253_1790.N1	15-FEB-2004 09:16:03	Bright	51.500	174	52Psi UMa	3.0040	4400.0	103	10253	No
156	GOM_NL__2PRFIN20040215_091753_000000452024_00179_10253_1791.N1	15-FEB-2004 09:17:53	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10253	No
157	GOM_NL__2PRFIN20040215_092005_000000502024_00179_10253_1792.N1	15-FEB-2004 09:20:05	Bright	49.500	87	64Gam UMa	2.4330	11000.	99	10253	No
158	GOM_NL__2PRFIN20040215_092322_000000372024_00179_10253_1793.N1	15-FEB-2004 09:23:22	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10253	No
159	GOM_NL__2PRFIN20040215_092530_000000432024_00179_10253_1794.N1	15-FEB-2004 09:25:30	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10253	No
160	GOM_NL__2PRFIN20040215_092812_000000682024_00179_10253_1795.N1	15-FEB-2004 09:28:12	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10253	No

161	GOM_NL__2PRFIN20040215_093406_000000442024_00179_10253_1796.N1	15-FEB-2004 09:34:06	Bright	43.500	130	23Bet Dra	2.7990	5800.0	87	10253	No
162	GOM_NL__2PRFIN20040215_093603_000000352024_00179_10253_1797.N1	15-FEB-2004 09:36:03	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	10253	No
163	GOM_NL__2PRFIN20040215_093819_000000382024_00179_10253_1798.N1	15-FEB-2004 09:38:19	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10253	No
164	GOM_NL__2PRFIN20040215_094127_000000572024_00179_10253_1799.N1	15-FEB-2004 09:41:27	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10253	No
165	GOM_NL__2PRFIN20040215_094535_000001082024_00179_10253_1800.N1	15-FEB-2004 09:45:35	Tw_i_and_stray	108.00	67	5Alp CrB	2.2210	11000.	216	10253	No
166	GOM_NL__2PRFIN20040215_094937_000000532024_00179_10253_1801.N1	15-FEB-2004 09:49:37	Bright	52.500	126	60Bet Oph	2.7700	4250.0	105	10253	No
167	GOM_NL__2PRFIN20040215_095626_000000432024_00179_10253_1802.N1	15-FEB-2004 09:56:26	Twilight	43.000	57	34Sig Sgr	2.0660	26000.	86	10253	No
168	GOM_NL__2PRFIN20040215_095911_000000412024_00179_10253_1803.N1	15-FEB-2004 09:59:11	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	10253	No
169	GOM_NL__2PRFIN20040215_100119_000000412024_00179_10253_1804.N1	15-FEB-2004 10:01:19	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	10253	No
170	GOM_NL__2PRFIN20040215_100236_000000442024_00179_10253_1805.N1	15-FEB-2004 10:02:36	Dark	43.500	40	The Sco	1.8590	7100.0	87	10253	No
171	GOM_NL__2PRFIN20040215_100421_000000392024_00179_10253_1806.N1	15-FEB-2004 10:04:21	Dark	38.500	147	Alp Ara	2.8770	26000.	77	10253	No
172	GOM_NL__2PRFIN20040215_101315_000000462024_00180_10254_1766.N1	15-FEB-2004 10:13:15	Dark	46.000	10	Bet Cen	0.61000	28000.	92	10254	No
173	GOM_NL__2PRFIN20040215_101436_000000452024_00180_10254_1767.N1	15-FEB-2004 10:14:36	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10254	No
174	GOM_NL__2PRFIN20040215_101621_000000492024_00180_10254_1768.N1	15-FEB-2004 10:16:21	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	10254	No
175	GOM_NL__2PRFIN20040215_101849_000000402024_00180_10254_1769.N1	15-FEB-2004 10:18:49	Dark	39.500	29	Bet Car	1.6720	10200.	79	10254	No
176	GOM_NL__2PRFIN20040215_102127_000000392024_00180_10254_1770.N1	15-FEB-2004 10:21:27	Dark	38.500	71	lot Car	2.2460	7700.0	77	10254	No
177	GOM_NL__2PRFIN20040215_102305_000000392024_00180_10254_1771.N1	15-FEB-2004 10:23:05	Dark	39.000	46	Del Vel	1.9540	10600.	78	10254	No
178	GOM_NL__2PRFIN20040215_102527_000000382024_00180_10254_1772.N1	15-FEB-2004 10:25:27	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	10254	No
179	GOM_NL__2PRFIN20040215_102732_000000422024_00180_10254_1773.N1	15-FEB-2004 10:27:32	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10254	No
180	GOM_NL__2PRFIN20040215_103150_000000402024_00180_10254_1774.N1	15-FEB-2004 10:31:50	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	10254	No
181	GOM_NL__2PRFIN20040215_103547_000000522024_00180_10254_1775.N1	15-FEB-2004 10:35:47	Straylight	51.500	48	30Alp Hya	1.9770	4100.0	103	10254	No
182	GOM_NL__2PRFIN20040215_104018_000000502024_00180_10254_1776.N1	15-FEB-2004 10:40:18	Bright	49.500	8	10Alp CMi	0.40000	6500.0	99	10254	No
183	GOM_NL__2PRFIN20040215_104318_000000522024_00180_10254_1777.N1	15-FEB-2004 10:43:18	Bright	52.000	22	32Alp Leo	1.3600	15200.	104	10254	No
184	GOM_NL__2PRFIN20040215_104634_000000402024_00180_10254_1778.N1	15-FEB-2004 10:46:34	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10254	No
185	GOM_NL__2PRFIN20040215_105240_000000392024_00180_10254_1779.N1	15-FEB-2004 10:52:40	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10254	No
186	GOM_NL__2PRFIN20040215_105638_000000552024_00180_10254_1780.N1	15-FEB-2004 10:56:38	Bright	55.000	174	52Psi UMa	3.0040	4400.0	110	10254	No
187	GOM_NL__2PRFIN20040215_105828_000000482024_00180_10254_1781.N1	15-FEB-2004 10:58:28	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10254	No
188	GOM_NL__2PRFIN20040215_110040_000000522024_00180_10254_1782.N1	15-FEB-2004 11:00:40	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10254	No
189	GOM_NL__2PRFIN20040215_110357_000000382024_00180_10254_1783.N1	15-FEB-2004 11:03:57	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10254	No
190	GOM_NL__2PRFIN20040215_110605_000000432024_00180_10254_1784.N1	15-FEB-2004 11:06:05	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10254	No
191	GOM_NL__2PRFIN20040215_110847_000000692024_00180_10254_1785.N1	15-FEB-2004 11:08:47	Bright	69.000	39	85Eta UMa	1.8540	24000.	138	10254	No
192	GOM_NL__2PRFIN20040215_111442_000000392024_00180_10254_1786.N1	15-FEB-2004 11:14:42	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10254	No
193	GOM_NL__2PRFIN20040215_111637_000000362024_00180_10254_1787.N1	15-FEB-2004 11:16:37	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10254	No
194	GOM_NL__2PRFIN20040215_111855_000000392024_00180_10254_1788.N1	15-FEB-2004 11:18:55	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	10254	No
195	GOM_NL__2PRFIN20040215_112203_000000572024_00180_10254_1789.N1	15-FEB-2004 11:22:03	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10254	No
196	GOM_NL__2PRFIN20040215_112612_000001132024_00180_10254_1790.N1	15-FEB-2004 11:26:12	Tw_i_and_stray	113.00	67	5Alp CrB	2.2210	11000.	226	10254	No
197	GOM_NL__2PRFIN20040215_113013_000000532024_00180_10254_1791.N1	15-FEB-2004 11:30:13	Bright	53.000	126	60Bet Oph	2.7700	4250.0	106	10254	No
198	GOM_NL__2PRFIN20040215_113701_000000422024_00180_10254_1792.N1	15-FEB-2004 11:37:01	Twilight	42.000	57	34Sig Sgr	2.0660	26000.	84	10254	No
199	GOM_NL__2PRFIN20040215_113947_000000432024_00180_10254_1793.N1	15-FEB-2004 11:39:47	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10254	No
200	GOM_NL__2PRFIN20040215_114154_000000432024_00180_10254_1794.N1	15-FEB-2004 11:41:54	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	10254	No
201	GOM_NL__2PRFIN20040215_114312_000000472024_00180_10254_1795.N1	15-FEB-2004 11:43:12	Dark	46.500	40	The Sco	1.8590	7100.0	93	10254	No
202	GOM_NL__2PRFIN20040215_114457_000000392024_00180_10254_1796.N1	15-FEB-2004 11:44:57	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10254	No
203	GOM_NL__2PRFIN20040215_115233_000000462024_00181_10255_1767.N1	15-FEB-2004 11:52:33	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	10255	No
204	GOM_NL__2PRFIN20040215_115352_000000422024_00181_10255_1768.N1	15-FEB-2004 11:53:52	Dark	41.500	10	Bet Cen	0.61000	28000.	83	10255	No
205	GOM_NL__2PRFIN20040215_115512_000000462024_00181_10255_1769.N1	15-FEB-2004 11:55:12	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10255	No
206	GOM_NL__2PRFIN20040215_115657_000000432024_00181_10255_1770.N1	15-FEB-2004 11:56:57	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10255	No
207	GOM_NL__2PRFIN20040215_115926_000000392024_00181_10255_1771.N1	15-FEB-2004 11:59:26	Dark	38.500	29	Bet Car	1.6720	10200.	77	10255	No
208	GOM_NL__2PRFIN20040215_120203_000000382024_00181_10255_1772.N1	15-FEB-2004 12:02:03	Dark	37.500	71	lot Car	2.2460	7700.0	75	10255	No
209	GOM_NL__2PRFIN20040215_120341_000000392024_00181_10255_1773.N1	15-FEB-2004 12:03:41	Dark	38.500	46	Del Vel	1.9540	10600.	77	10255	No
210	GOM_NL__2PRFIN20040215_120604_000000392024_00181_10255_1774.N1	15-FEB-2004 12:06:04	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	10255	No
211	GOM_NL__2PRFIN20040215_120808_000000382024_00181_10255_1775.N1	15-FEB-2004 12:08:08	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	10255	No
212	GOM_NL__2PRFIN20040215_121226_000000402024_00181_10255_1776.N1	15-FEB-2004 12:12:26	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	10255	No
213	GOM_NL__2PRFIN20040215_121623_000000522024_00181_10255_1777.N1	15-FEB-2004 12:16:23	Straylight	51.500	48	30Alp Hya	1.9770	4100.0	103	10255	No
214	GOM_NL__2PRFIN20040215_122053_000000492024_00181_10255_1778.N1	15-FEB-2004 12:20:53	Bright	48.500	8	10Alp CMi	0.40000	6500.0	97	10255	No
215	GOM_NL__2PRFIN20040215_122353_000000552024_00181_10255_1779.N1	15-FEB-2004 12:23:53	Bright	54.500	22	32Alp Leo	1.3600	15200.	109	10255	No
216	GOM_NL__2PRFIN20040215_122710_000000402024_00181_10255_1780.N1	15-FEB-2004 12:27:10	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10255	No
217	GOM_NL__2PRFIN20040215_123316_000000372024_00181_10255_1781.N1	15-FEB-2004 12:33:16	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10255	No
218	GOM_NL__2PRFIN20040215_123713_000000542024_00181_10255_1782.N1	15-FEB-2004 12:37:13	Bright	54.000	174	52Psi UMa	3.0040	4400.0	108	10255	No
219	GOM_NL__2PRFIN20040215_123903_000000452024_00181_10255_1783.N1	15-FEB-2004 12:39:03	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10255	No

220	GOM_NL__2PRFIN20040215_124115_000000522024_00181_10255_1784.N1	15-FEB-2004 12:41:15	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10255	No
221	GOM_NL__2PRFIN20040215_124433_000000342024_00181_10255_1785.N1	15-FEB-2004 12:44:33	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	10255	No
222	GOM_NL__2PRFIN20040215_124641_000000392024_00181_10255_1786.N1	15-FEB-2004 12:46:41	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	10255	No
223	GOM_NL__2PRFIN20040215_124922_000000672024_00181_10255_1787.N1	15-FEB-2004 12:49:22	Bright	67.000	39	85Eta UMa	1.8540	24000.	134	10255	No
224	GOM_NL__2PRFIN20040215_125132_000000452024_00181_10255_1788.N1	15-FEB-2004 12:51:32	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10255	No
225	GOM_NL__2PRFIN20040215_125517_000000432024_00181_10255_1789.N1	15-FEB-2004 12:55:17	Bright	43.000	130	23Bet Dra	2.7990	5800.0	86	10255	No
226	GOM_NL__2PRFIN20040215_125714_000000362024_00181_10255_1790.N1	15-FEB-2004 12:57:14	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	10255	No
227	GOM_NL__2PRFIN20040215_125931_000000382024_00181_10255_1791.N1	15-FEB-2004 12:59:31	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10255	No
228	GOM_NL__2PRFIN20040215_130239_000000572024_00181_10255_1792.N1	15-FEB-2004 13:02:39	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10255	No
229	GOM_NL__2PRFIN20040215_130648_000001102024_00181_10255_1793.N1	15-FEB-2004 13:06:48	Tw_i_and_stray	110.00	67	5Alp CrB	2.2210	11000.	220	10255	No
230	GOM_NL__2PRFIN20040215_131049_000000532024_00181_10255_1794.N1	15-FEB-2004 13:10:49	Bright	52.500	126	60Bet Oph	2.7700	4250.0	105	10255	No
231	GOM_NL__2PRFIN20040215_131810_000000482024_00181_10255_1795.N1	15-FEB-2004 13:18:10	Dark	48.000	86	35Eta Oph	2.4300	10200.	96	10255	No
232	GOM_NL__2PRFIN20040215_132023_000000422024_00181_10255_1796.N1	15-FEB-2004 13:20:23	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	10255	No
233	GOM_NL__2PRFIN20040215_132231_000000442024_00181_10255_1797.N1	15-FEB-2004 13:22:31	Dark	43.500	25	35Lam Sco	1.6200	28000.	87	10255	No
234	GOM_NL__2PRFIN20040215_132349_000000462024_00181_10255_1798.N1	15-FEB-2004 13:23:49	Dark	45.500	40	The Sco	1.8590	7100.0	91	10255	No
235	GOM_NL__2PRFIN20040215_132535_000000392024_00181_10255_1799.N1	15-FEB-2004 13:25:35	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10255	No
236	GOM_NL__2PRFIN20040215_132701_000000452024_00181_10255_1800.N1	15-FEB-2004 13:27:01	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	10255	No
237	GOM_NL__2PRFIN20040215_133309_000000452024_00182_10256_1768.N1	15-FEB-2004 13:33:09	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10256	No
238	GOM_NL__2PRFIN20040215_133429_000000442024_00182_10256_1769.N1	15-FEB-2004 13:34:29	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10256	No
239	GOM_NL__2PRFIN20040215_133549_000000462024_00182_10256_1770.N1	15-FEB-2004 13:35:49	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10256	No
240	GOM_NL__2PRFIN20040215_133733_000000442024_00182_10256_1771.N1	15-FEB-2004 13:37:33	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10256	No
241	GOM_NL__2PRFIN20040215_134002_000000392024_00182_10256_1772.N1	15-FEB-2004 13:40:02	Dark	39.000	29	Bet Car	1.6720	10200.	78	10256	No
242	GOM_NL__2PRFIN20040215_134238_000000392024_00182_10256_1773.N1	15-FEB-2004 13:42:38	Dark	38.500	71	lot Car	2.2460	7700.0	77	10256	No
243	GOM_NL__2PRFIN20040215_134416_000000422024_00182_10256_1774.N1	15-FEB-2004 13:44:16	Dark	41.500	46	Del Vel	1.9540	10600.	83	10256	No
244	GOM_NL__2PRFIN20040215_134640_000000412024_00182_10256_1775.N1	15-FEB-2004 13:46:40	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10256	No
245	GOM_NL__2PRFIN20040215_134844_000000402024_00182_10256_1776.N1	15-FEB-2004 13:48:44	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10256	No
246	GOM_NL__2PRFIN20040215_135301_000000422024_00182_10256_1777.N1	15-FEB-2004 13:53:01	Straylight	41.500	132	15Rho Pup	2.8030	6900.0	83	10256	No
247	GOM_NL__2PRFIN20040215_135658_000000522024_00182_10256_1778.N1	15-FEB-2004 13:56:58	Straylight	52.000	48	30Alp Hya	1.9770	4100.0	104	10256	No
248	GOM_NL__2PRFIN20040215_140129_000000522024_00182_10256_1779.N1	15-FEB-2004 14:01:29	Bright	52.000	8	10Alp CMi	0.40000	6500.0	104	10256	No
249	GOM_NL__2PRFIN20040215_140429_000000532024_00182_10256_1780.N1	15-FEB-2004 14:04:29	Bright	53.000	22	32Alp Leo	1.3600	15200.	106	10256	No
250	GOM_NL__2PRFIN20040215_140746_000000412024_00182_10256_1781.N1	15-FEB-2004 14:07:46	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10256	No
251	GOM_NL__2PRFIN20040215_141352_000000402024_00182_10256_1782.N1	15-FEB-2004 14:13:52	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	10256	No
252	GOM_NL__2PRFIN20040215_141747_000000542024_00182_10256_1783.N1	15-FEB-2004 14:17:47	Bright	54.000	174	52Psi UMa	3.0040	4400.0	108	10256	No
253	GOM_NL__2PRFIN20040215_141938_000000462024_00182_10256_1784.N1	15-FEB-2004 14:19:38	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10256	No
254	GOM_NL__2PRFIN20040215_142150_000000532024_00182_10256_1785.N1	15-FEB-2004 14:21:50	Bright	52.500	87	64Gam UMa	2.4330	11000.	105	10256	No
255	GOM_NL__2PRFIN20040215_142509_000000372024_00182_10256_1786.N1	15-FEB-2004 14:25:09	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10256	No
256	GOM_NL__2PRFIN20040215_142716_000000442024_00182_10256_1787.N1	15-FEB-2004 14:27:16	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10256	No
257	GOM_NL__2PRFIN20040215_142957_000000662024_00182_10256_1788.N1	15-FEB-2004 14:29:57	Bright	66.000	39	85Eta UMa	1.8540	24000.	132	10256	No
258	GOM_NL__2PRFIN20040215_143208_000000452024_00182_10256_1789.N1	15-FEB-2004 14:32:08	Bright	44.500	119	14Eta Dra	2.7270	4700.0	89	10256	No
259	GOM_NL__2PRFIN20040215_143553_000000452024_00182_10256_1790.N1	15-FEB-2004 14:35:53	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	10256	No
260	GOM_NL__2PRFIN20040215_143750_000000372024_00182_10256_1791.N1	15-FEB-2004 14:37:50	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	10256	No
261	GOM_NL__2PRFIN20040215_144007_000000402024_00182_10256_1792.N1	15-FEB-2004 14:40:07	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	10256	No
262	GOM_NL__2PRFIN20040215_144315_000000582024_00182_10256_1793.N1	15-FEB-2004 14:43:15	Bright	57.500	133	40Zet Her	2.8070	6000.0	115	10256	No
263	GOM_NL__2PRFIN20040215_144725_000001052024_00182_10256_1794.N1	15-FEB-2004 14:47:25	Tw_i_and_stray	105.00	67	5Alp CrB	2.2210	11000.	210	10256	No
264	GOM_NL__2PRFIN20040215_145126_000000522024_00182_10256_1795.N1	15-FEB-2004 14:51:26	Bright	52.000	126	60Bet Oph	2.7700	4250.0	104	10256	No
265	GOM_NL__2PRFIN20040215_145846_000000512024_00182_10256_1796.N1	15-FEB-2004 14:58:46	Dark	50.500	86	35Eta Oph	2.4300	10200.	101	10256	No
266	GOM_NL__2PRFIN20040215_150100_000000432024_00182_10256_1797.N1	15-FEB-2004 15:01:00	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	10256	No
267	GOM_NL__2PRFIN20040215_150307_000000472024_00182_10256_1798.N1	15-FEB-2004 15:03:07	Dark	46.500	25	35Lam Sco	1.6200	28000.	93	10256	No
268	GOM_NL__2PRFIN20040215_150425_000000492024_00182_10256_1799.N1	15-FEB-2004 15:04:25	Dark	48.500	40	The Sco	1.8590	7100.0	97	10256	No
269	GOM_NL__2PRFIN20040215_150610_000000402024_00182_10256_1800.N1	15-FEB-2004 15:06:10	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10256	No
270	GOM_NL__2PRFIN20040215_150737_000000402024_00182_10256_1801.N1	15-FEB-2004 15:07:37	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	10256	No
271	GOM_NL__2PRFIN20040215_151345_000000472024_00183_10257_1770.N1	15-FEB-2004 15:13:45	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	10257	No
272	GOM_NL__2PRFIN20040215_151505_000000472024_00183_10257_1771.N1	15-FEB-2004 15:15:05	Dark	47.000	10	Bet Cen	0.61000	28000.	94	10257	No
273	GOM_NL__2PRFIN20040215_151625_000000462024_00183_10257_1772.N1	15-FEB-2004 15:16:25	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10257	No
274	GOM_NL__2PRFIN20040215_151809_000000512024_00183_10257_1773.N1	15-FEB-2004 15:18:09	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10257	No
275	GOM_NL__2PRFIN20040215_152038_000000372024_00183_10257_1774.N1	15-FEB-2004 15:20:38	Dark	37.000	29	Bet Car	1.6720	10200.	74	10257	No
276	GOM_NL__2PRFIN20040215_152314_000000462024_00183_10257_1775.N1	15-FEB-2004 15:23:14	Dark	45.500	71	lot Car	2.2460	7700.0	91	10257	No
277	GOM_NL__2PRFIN20040215_152452_000000402024_00183_10257_1776.N1	15-FEB-2004 15:24:52	Dark	40.000	46	Del Vel	1.9540	10600.	80	10257	No
278	GOM_NL__2PRFIN20040215_152716_000000442024_00183_10257_1777.N1	15-FEB-2004 15:27:16	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10257	No

279	GOM_NL__2PRFIN20040215_152920_000000412024_00183_10257_1778.N1	15-FEB-2004 15:29:20	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10257	No
280	GOM_NL__2PRFIN20040215_153337_000000442024_00183_10257_1779.N1	15-FEB-2004 15:33:37	Straylight	43.500	132	15Rho Pup	2.8030	6900.0	87	10257	No
281	GOM_NL__2PRFIN20040215_153732_000000542024_00183_10257_1780.N1	15-FEB-2004 15:37:32	Straylight	53.500	48	30Alp Hya	1.9770	4100.0	107	10257	No
282	GOM_NL__2PRFIN20040215_154204_000000452024_00183_10257_1781.N1	15-FEB-2004 15:42:04	Bright	44.500	8	10Alp CMi	0.40000	6500.0	89	10257	No
283	GOM_NL__2PRFIN20040215_154505_000000542024_00183_10257_1782.N1	15-FEB-2004 15:45:05	Bright	53.500	22	32Alp Leo	1.3600	15200.	107	10257	No
284	GOM_NL__2PRFIN20040215_154821_000000402024_00183_10257_1783.N1	15-FEB-2004 15:48:21	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10257	No
285	GOM_NL__2PRFIN20040215_155428_000000402024_00183_10257_1784.N1	15-FEB-2004 15:54:28	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	10257	No
286	GOM_NL__2PRFIN20040215_155823_000000542024_00183_10257_1785.N1	15-FEB-2004 15:58:23	Bright	54.000	174	52Psi UMa	3.0040	4400.0	108	10257	No
287	GOM_NL__2PRFIN20040215_160014_000000462024_00183_10257_1786.N1	15-FEB-2004 16:00:14	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10257	No
288	GOM_NL__2PRFIN20040215_160225_000000512024_00183_10257_1787.N1	15-FEB-2004 16:02:25	Bright	51.000	87	64Gam UMa	2.4330	11000.	102	10257	No
289	GOM_NL__2PRFIN20040215_160544_000000402024_00183_10257_1788.N1	15-FEB-2004 16:05:44	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	10257	No
290	GOM_NL__2PRFIN20040215_160751_000000442024_00183_10257_1789.N1	15-FEB-2004 16:07:51	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10257	No
291	GOM_NL__2PRFIN20040215_161031_000000682024_00183_10257_1790.N1	15-FEB-2004 16:10:31	Bright	68.000	39	85Eta UMa	1.8540	24000.	136	10257	No
292	GOM_NL__2PRFIN20040215_161243_000000452024_00183_10257_1791.N1	15-FEB-2004 16:12:43	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10257	No
293	GOM_NL__2PRFIN20040215_161628_000000422024_00183_10257_1792.N1	15-FEB-2004 16:16:28	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10257	No
294	GOM_NL__2PRFIN20040215_161824_000000392024_00183_10257_1793.N1	15-FEB-2004 16:18:24	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	10257	No
295	GOM_NL__2PRFIN20040215_162042_000000402024_00183_10257_1794.N1	15-FEB-2004 16:20:42	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10257	No
296	GOM_NL__2PRFIN20040215_162351_000000552024_00183_10257_1795.N1	15-FEB-2004 16:23:51	Bright	54.500	133	40Zet Her	2.8070	6000.0	109	10257	No
297	GOM_NL__2PRFIN20040215_162802_000001102024_00183_10257_1796.N1	15-FEB-2004 16:28:02	Tw_i_and_stray	109.50	67	5Alp CrB	2.2210	11000.	219	10257	No
298	GOM_NL__2PRFIN20040215_163202_000000522024_00183_10257_1797.N1	15-FEB-2004 16:32:02	Bright	52.000	126	60Bet Oph	2.7700	4250.0	104	10257	No
299	GOM_NL__2PRFIN20040215_163922_000000512024_00183_10257_1798.N1	15-FEB-2004 16:39:22	Dark	50.500	86	35Eta Oph	2.4300	10200.	101	10257	No
300	GOM_NL__2PRFIN20040215_164136_000000472024_00183_10257_1799.N1	15-FEB-2004 16:41:36	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	10257	No
301	GOM_NL__2PRFIN20040215_164344_000000422024_00183_10257_1800.N1	15-FEB-2004 16:43:44	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	10257	No
302	GOM_NL__2PRFIN20040215_164500_000000442024_00183_10257_1801.N1	15-FEB-2004 16:45:00	Dark	44.000	40	The Sco	1.8590	7100.0	88	10257	No
303	GOM_NL__2PRFIN20040215_164646_000000402024_00183_10257_1802.N1	15-FEB-2004 16:46:46	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10257	No
304	GOM_NL__2PRFIN20040215_164813_000000392024_00183_10257_1803.N1	15-FEB-2004 16:48:13	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	10257	No
305	GOM_NL__2PRFIN20040215_165422_000000462024_00184_10258_1773.N1	15-FEB-2004 16:54:22	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	10258	No
306	GOM_NL__2PRFIN20040215_165542_000000482024_00184_10258_1774.N1	15-FEB-2004 16:55:42	Dark	47.500	10	Bet Cen	0.61000	28000.	95	10258	No
307	GOM_NL__2PRFIN20040215_165702_000000442024_00184_10258_1775.N1	15-FEB-2004 16:57:02	Dark	43.500	77	Eps Cen	2.3030	28000.	87	10258	No
308	GOM_NL__2PRFIN20040215_165846_000000432024_00184_10258_1776.N1	15-FEB-2004 16:58:46	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10258	No
309	GOM_NL__2PRFIN20040215_170114_000000452024_00184_10258_1777.N1	15-FEB-2004 17:01:14	Dark	44.500	29	Bet Car	1.6720	10200.	89	10258	No
310	GOM_NL__2PRFIN20040215_170351_000000402024_00184_10258_1778.N1	15-FEB-2004 17:03:51	Dark	39.500	71	lot Car	2.2460	7700.0	79	10258	No
311	GOM_NL__2PRFIN20040215_170528_000000382024_00184_10258_1779.N1	15-FEB-2004 17:05:28	Dark	37.500	46	Del Vel	1.9540	10600.	75	10258	No
312	GOM_NL__2PRFIN20040215_170751_000000422024_00184_10258_1780.N1	15-FEB-2004 17:07:51	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	10258	No
313	GOM_NL__2PRFIN20040215_170955_000000412024_00184_10258_1781.N1	15-FEB-2004 17:09:55	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10258	No
314	GOM_NL__2PRFIN20040215_171414_000000432024_00184_10258_1782.N1	15-FEB-2004 17:14:14	Straylight	42.500	132	15Rho Pup	2.8030	6900.0	85	10258	No
315	GOM_NL__2PRFIN20040215_171809_000000542024_00184_10258_1783.N1	15-FEB-2004 17:18:09	Straylight	53.500	48	30Alp Hya	1.9770	4100.0	107	10258	No
316	GOM_NL__2PRFIN20040215_172240_000000472024_00184_10258_1784.N1	15-FEB-2004 17:22:40	Bright	46.500	8	10Alp CMi	0.40000	6500.0	93	10258	No
317	GOM_NL__2PRFIN20040215_172540_000000532024_00184_10258_1785.N1	15-FEB-2004 17:25:40	Bright	53.000	22	32Alp Leo	1.3600	15200.	106	10258	No
318	GOM_NL__2PRFIN20040215_172858_000000402024_00184_10258_1786.N1	15-FEB-2004 17:28:58	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10258	No
319	GOM_NL__2PRFIN20040215_173504_000000412024_00184_10258_1787.N1	15-FEB-2004 17:35:04	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	10258	No
320	GOM_NL__2PRFIN20040215_173857_000000552024_00184_10258_1788.N1	15-FEB-2004 17:38:57	Bright	54.500	174	52Psi UMa	3.0040	4400.0	109	10258	No
321	GOM_NL__2PRFIN20040215_174049_000000472024_00184_10258_1789.N1	15-FEB-2004 17:40:49	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	10258	No
322	GOM_NL__2PRFIN20040215_174259_000000532024_00184_10258_1790.N1	15-FEB-2004 17:42:59	Bright	52.500	87	64Gam UMa	2.4330	11000.	105	10258	No
323	GOM_NL__2PRFIN20040215_174621_000000382024_00184_10258_1791.N1	15-FEB-2004 17:46:21	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10258	No
324	GOM_NL__2PRFIN20040215_174827_000000432024_00184_10258_1792.N1	15-FEB-2004 17:48:27	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10258	No
325	GOM_NL__2PRFIN20040215_175106_000000702024_00184_10258_1793.N1	15-FEB-2004 17:51:06	Bright	69.500	39	85Eta UMa	1.8540	24000.	139	10258	No
326	GOM_NL__2PRFIN20040215_175319_000000442024_00184_10258_1794.N1	15-FEB-2004 17:53:19	Bright	44.000	119	14Eta Dra	2.7270	4700.0	88	10258	No
327	GOM_NL__2PRFIN20040215_175705_000000442024_00184_10258_1795.N1	15-FEB-2004 17:57:05	Bright	43.500	130	23Bet Dra	2.7990	5800.0	87	10258	No
328	GOM_NL__2PRFIN20040215_175902_000000372024_00184_10258_1796.N1	15-FEB-2004 17:59:02	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10258	No
329	GOM_NL__2PRFIN20040215_180119_000000372024_00184_10258_1797.N1	15-FEB-2004 18:01:19	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	10258	No
330	GOM_NL__2PRFIN20040215_180427_000000562024_00184_10258_1798.N1	15-FEB-2004 18:04:27	Bright	56.000	133	40Zet Her	2.8070	6000.0	112	10258	No
331	GOM_NL__2PRFIN20040215_180839_000001062024_00184_10258_1799.N1	15-FEB-2004 18:08:39	Tw_i_and_stray	105.50	67	5Alp CrB	2.2210	11000.	211	10258	No
332	GOM_NL__2PRFIN20040215_181239_000000502024_00184_10258_1800.N1	15-FEB-2004 18:12:39	Bright	49.500	126	60Bet Oph	2.7700	4250.0	99	10258	No
333	GOM_NL__2PRFIN20040215_181959_000000562024_00184_10258_1801.N1	15-FEB-2004 18:19:59	Dark	55.500	86	35Eta Oph	2.4300	10200.	111	10258	No
334	GOM_NL__2PRFIN20040215_182212_000000462024_00184_10258_1802.N1	15-FEB-2004 18:22:12	Dark	46.000	38	20Eps Sgr	1.8360	11000.	92	10258	No
335	GOM_NL__2PRFIN20040215_182421_000000472024_00184_10258_1803.N1	15-FEB-2004 18:24:21	Dark	46.500	25	35Lam Sco	1.6200	28000.	93	10258	No
336	GOM_NL__2PRFIN20040215_182537_000000452024_00184_10258_1804.N1	15-FEB-2004 18:25:37	Dark	44.500	40	The Sco	1.8590	7100.0	89	10258	No
337	GOM_NL__2PRFIN20040215_182723_000000412024_00184_10258_1805.N1	15-FEB-2004 18:27:23	Dark	41.000	147	Alp Ara	2.8770	26000.	82	10258	No

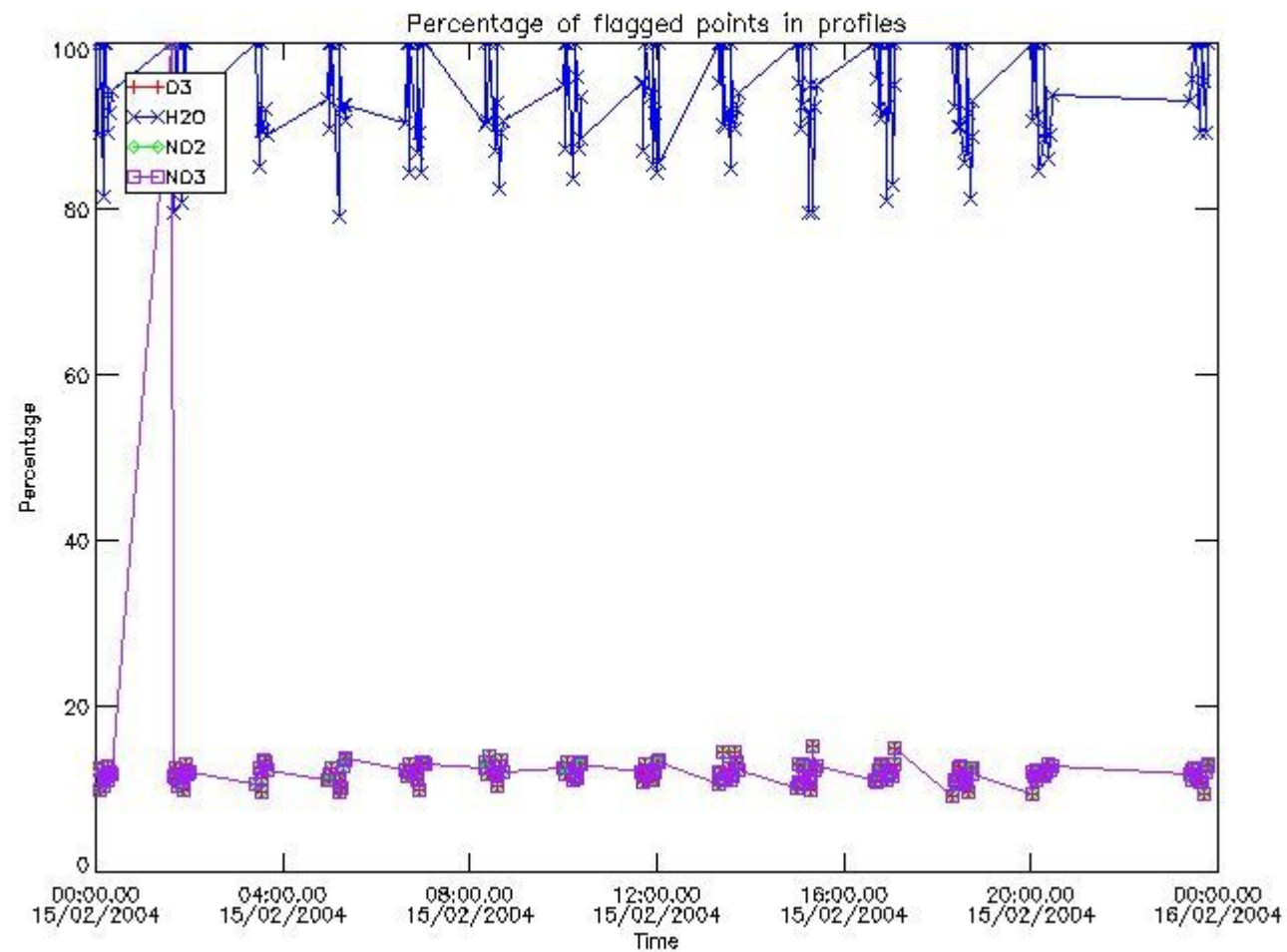
338	GOM_NL__2PRFIN20040215_182850_000000402024_00184_10258_1806.N1	15-FEB-2004 18:28:50	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	10258	No
339	GOM_NL__2PRFIN20040215_183459_000000492024_00185_10259_1773.N1	15-FEB-2004 18:34:59	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	10259	No
340	GOM_NL__2PRFIN20040215_183618_000000482024_00185_10259_1774.N1	15-FEB-2004 18:36:18	Dark	47.500	10	Bet Cen	0.61000	28000.	95	10259	No
341	GOM_NL__2PRFIN20040215_183739_000000452024_00185_10259_1775.N1	15-FEB-2004 18:37:39	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10259	No
342	GOM_NL__2PRFIN20040215_183922_000000542024_00185_10259_1776.N1	15-FEB-2004 18:39:22	Dark	53.500	12	Alp1Cru	0.77500	30000.	107	10259	No
343	GOM_NL__2PRFIN20040215_184150_000000412024_00185_10259_1777.N1	15-FEB-2004 18:41:50	Dark	40.500	29	Bet Car	1.6720	10200.	81	10259	No
344	GOM_NL__2PRFIN20040215_184427_000000412024_00185_10259_1778.N1	15-FEB-2004 18:44:27	Dark	40.500	71	lot Car	2.2460	7700.0	81	10259	No
345	GOM_NL__2PRFIN20040215_184605_000000432024_00185_10259_1779.N1	15-FEB-2004 18:46:05	Dark	43.000	46	Del Vel	1.9540	10600.	86	10259	No
346	GOM_NL__2PRFIN20040215_184828_000000452024_00185_10259_1780.N1	15-FEB-2004 18:48:28	Straylight	44.500	34	Gam2Vel	1.7930	23000.	89	10259	No
347	GOM_NL__2PRFIN20040215_185032_000000412024_00185_10259_1781.N1	15-FEB-2004 18:50:32	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10259	No
348	GOM_NL__2PRFIN20040215_185450_000000402024_00185_10259_1782.N1	15-FEB-2004 18:54:50	Straylight	40.000	132	15Rho Pup	2.8030	6900.0	80	10259	No
349	GOM_NL__2PRFIN20040215_185845_000000542024_00185_10259_1783.N1	15-FEB-2004 18:58:45	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10259	No
350	GOM_NL__2PRFIN20040215_190317_000000492024_00185_10259_1784.N1	15-FEB-2004 19:03:17	Bright	49.000	8	10Alp CMi	0.40000	6500.0	98	10259	No
351	GOM_NL__2PRFIN20040215_190616_000000532024_00185_10259_1785.N1	15-FEB-2004 19:06:16	Bright	53.000	22	32Alp Leo	1.3600	15200.	106	10259	No
352	GOM_NL__2PRFIN20040215_190934_000000412024_00185_10259_1786.N1	15-FEB-2004 19:09:34	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10259	No
353	GOM_NL__2PRFIN20040215_191541_000000382024_00185_10259_1787.N1	15-FEB-2004 19:15:41	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10259	No
354	GOM_NL__2PRFIN20040215_191933_000000542024_00185_10259_1788.N1	15-FEB-2004 19:19:33	Bright	53.500	174	52Psi UMa	3.0040	4400.0	107	10259	No
355	GOM_NL__2PRFIN20040215_192124_000000482024_00185_10259_1789.N1	15-FEB-2004 19:21:24	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10259	No
356	GOM_NL__2PRFIN20040215_192335_000000512024_00185_10259_1790.N1	15-FEB-2004 19:23:35	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10259	No
357	GOM_NL__2PRFIN20040215_192657_000000372024_00185_10259_1791.N1	15-FEB-2004 19:26:57	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10259	No
358	GOM_NL__2PRFIN20040215_192903_000000422024_00185_10259_1792.N1	15-FEB-2004 19:29:03	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10259	No
359	GOM_NL__2PRFIN20040215_193141_000000662024_00185_10259_1793.N1	15-FEB-2004 19:31:41	Bright	65.500	39	85Eta UMa	1.8540	24000.	131	10259	No
360	GOM_NL__2PRFIN20040215_193355_000000442024_00185_10259_1794.N1	15-FEB-2004 19:33:55	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	10259	No
361	GOM_NL__2PRFIN20040215_193741_000000392024_00185_10259_1795.N1	15-FEB-2004 19:37:41	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10259	No
362	GOM_NL__2PRFIN20040215_193936_000000372024_00185_10259_1796.N1	15-FEB-2004 19:39:36	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10259	No
363	GOM_NL__2PRFIN20040215_194155_000000422024_00185_10259_1797.N1	15-FEB-2004 19:41:55	Bright	41.500	5	3Alp Lyr	0.033000	11000.	83	10259	No
364	GOM_NL__2PRFIN20040215_194504_000000572024_00185_10259_1798.N1	15-FEB-2004 19:45:04	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10259	No
365	GOM_NL__2PRFIN20040215_194915_000001122024_00185_10259_1799.N1	15-FEB-2004 19:49:15	Tw_i_and_stray	111.50	67	5Alp CrB	2.2210	11000.	223	10259	No
366	GOM_NL__2PRFIN20040215_195316_000000512024_00185_10259_1800.N1	15-FEB-2004 19:53:16	Bright	51.000	126	60Bet Oph	2.7700	4250.0	102	10259	No
367	GOM_NL__2PRFIN20040215_200036_000000552024_00185_10259_1801.N1	15-FEB-2004 20:00:36	Dark	54.500	86	35Eta Oph	2.4300	10200.	109	10259	No
368	GOM_NL__2PRFIN20040215_200248_000000432024_00185_10259_1802.N1	15-FEB-2004 20:02:48	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10259	No
369	GOM_NL__2PRFIN20040215_200457_000000442024_00185_10259_1803.N1	15-FEB-2004 20:04:57	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	10259	No
370	GOM_NL__2PRFIN20040215_200614_000000462024_00185_10259_1804.N1	15-FEB-2004 20:06:14	Dark	45.500	40	The Sco	1.8590	7100.0	91	10259	No
371	GOM_NL__2PRFIN20040215_200759_000000422024_00185_10259_1805.N1	15-FEB-2004 20:07:59	Dark	41.500	147	Alp Ara	2.8770	26000.	83	10259	No
372	GOM_NL__2PRFIN20040215_200926_000000432024_00185_10259_1806.N1	15-FEB-2004 20:09:26	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	10259	No
373	GOM_NL__2PRFIN20040215_201655_000000442024_00186_10260_1796.N1	15-FEB-2004 20:16:55	Dark	44.000	10	Bet Cen	0.61000	28000.	88	10260	No
374	GOM_NL__2PRFIN20040215_201816_000000432024_00186_10260_1797.N1	15-FEB-2004 20:18:16	Dark	43.000	77	Eps Cen	2.3030	28000.	86	10260	No
375	GOM_NL__2PRFIN20040215_201959_000000432024_00186_10260_1798.N1	15-FEB-2004 20:19:59	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10260	No
376	GOM_NL__2PRFIN20040215_202226_000000402024_00186_10260_1799.N1	15-FEB-2004 20:22:26	Dark	39.500	29	Bet Car	1.6720	10200.	79	10260	No
377	GOM_NL__2PRFIN20040215_202503_000000422024_00186_10260_1800.N1	15-FEB-2004 20:25:03	Dark	41.500	71	lot Car	2.2460	7700.0	83	10260	No
378	GOM_NL__2PRFIN20040215_202641_000000402024_00186_10260_1801.N1	15-FEB-2004 20:26:41	Dark	39.500	46	Del Vel	1.9540	10600.	79	10260	No
379	GOM_NL__2PRFIN20040215_220959_000000442024_00187_10261_1797.N1	15-FEB-2004 22:09:59	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	10261	No
380	GOM_NL__2PRFIN20040215_221145_000000392024_00187_10261_1798.N1	15-FEB-2004 22:11:45	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10261	No
381	GOM_NL__2PRFIN20040215_221539_000001052024_00187_10261_1799.N1	15-FEB-2004 22:15:39	Straylight	104.50	100	4Gam Crv	2.5800	13100.	209	10261	No
382	GOM_NL__2PRFIN20040215_221958_000000522024_00187_10261_1800.N1	15-FEB-2004 22:19:58	Straylight	51.500	48	30Alp Hya	1.9770	4100.0	103	10261	No
383	GOM_NL__2PRFIN20040215_222427_000000522024_00187_10261_1801.N1	15-FEB-2004 22:24:27	Bright	52.000	8	10Alp CMi	0.40000	6500.0	104	10261	No
384	GOM_NL__2PRFIN20040215_222726_000000522024_00187_10261_1802.N1	15-FEB-2004 22:27:26	Bright	52.000	22	32Alp Leo	1.3600	15200.	104	10261	No
385	GOM_NL__2PRFIN20040215_223046_000000402024_00187_10261_1803.N1	15-FEB-2004 22:30:46	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10261	No
386	GOM_NL__2PRFIN20040215_223654_000000392024_00187_10261_1804.N1	15-FEB-2004 22:36:54	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10261	No
387	GOM_NL__2PRFIN20040215_224042_000000542024_00187_10261_1805.N1	15-FEB-2004 22:40:42	Bright	53.500	174	52Psi UMa	3.0040	4400.0	107	10261	No
388	GOM_NL__2PRFIN20040215_224235_000000462024_00187_10261_1806.N1	15-FEB-2004 22:42:35	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10261	No
389	GOM_NL__2PRFIN20040215_224445_000000502024_00187_10261_1807.N1	15-FEB-2004 22:44:45	Bright	49.500	87	64Gam UMa	2.4330	11000.	99	10261	No
390	GOM_NL__2PRFIN20040215_224808_000000392024_00187_10261_1808.N1	15-FEB-2004 22:48:08	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10261	No
391	GOM_NL__2PRFIN20040215_225014_000000432024_00187_10261_1809.N1	15-FEB-2004 22:50:14	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10261	No
392	GOM_NL__2PRFIN20040215_225852_000000432024_00187_10261_1810.N1	15-FEB-2004 22:58:52	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10261	No
393	GOM_NL__2PRFIN20040215_230050_000000362024_00187_10261_1811.N1	15-FEB-2004 23:00:50	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10261	No
394	GOM_NL__2PRFIN20040215_230307_000000382024_00187_10261_1812.N1	15-FEB-2004 23:03:07	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10261	No
395	GOM_NL__2PRFIN20040215_230616_000000572024_00187_10261_1813.N1	15-FEB-2004 23:06:16	Bright	57.000	133	40Zet Her	2.8070	6000.0	114	10261	No
396	GOM_NL__2PRFIN20040215_231029_000001172024_00187_10261_1814.N1	15-FEB-2004 23:10:29	Tw_i_and_stray	116.50	67	5Alp CrB	2.2210	11000.	233	10261	No

397	GOM_NL__2PRFIN20040215_231427_000000542024_00187_10261_1815.N1	15-FEB-2004 23:14:27	Bright	53.500	126	60Bet Oph	2.7700	4250.0	107	10261	No
398	GOM_NL__2PRFIN20040215_231936_000000422024_00187_10261_1816.N1	15-FEB-2004 23:19:36	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	10261	No
399	GOM_NL__2PRFIN20040215_232114_000000452024_00187_10261_1817.N1	15-FEB-2004 23:21:14	Twilight	45.000	57	34Sig Sgr	2.0660	26000.	90	10261	No
400	GOM_NL__2PRFIN20040215_232401_000000442024_00187_10261_1818.N1	15-FEB-2004 23:24:01	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10261	No
401	GOM_NL__2PRFIN20040215_232609_000000462024_00187_10261_1819.N1	15-FEB-2004 23:26:09	Dark	46.000	25	35Lam Sco	1.6200	28000.	92	10261	No
402	GOM_NL__2PRFIN20040215_232726_000000462024_00187_10261_1820.N1	15-FEB-2004 23:27:26	Dark	45.500	40	The Sco	1.8590	7100.0	91	10261	No
403	GOM_NL__2PRFIN20040215_232911_000000412024_00187_10261_1821.N1	15-FEB-2004 23:29:11	Dark	41.000	147	Alp Ara	2.8770	26000.	82	10261	No
404	GOM_NL__2PRFIN20040215_233038_000000442024_00187_10261_1822.N1	15-FEB-2004 23:30:38	Dark	44.000	141	Bet Ara	2.8400	4600.0	88	10261	No
405	GOM_NL__2PRFIN20040215_233808_000000472024_00188_10262_9901.N1	15-FEB-2004 23:38:08	Dark	46.500	10	Bet Cen	0.61000	28000.	93	10262	No
406	GOM_NL__2PRFIN20040215_233928_000000472024_00188_10262_9902.N1	15-FEB-2004 23:39:28	Dark	46.500	77	Eps Cen	2.3030	28000.	93	10262	No
407	GOM_NL__2PRFIN20040215_234111_000000552024_00188_10262_9903.N1	15-FEB-2004 23:41:11	Dark	54.500	12	Alp1Cru	0.77500	30000.	109	10262	No
408	GOM_NL__2PRFIN20040215_234338_000000422024_00188_10262_9904.N1	15-FEB-2004 23:43:38	Dark	42.000	29	Bet Car	1.6720	10200.	84	10262	No
409	GOM_NL__2PRFIN20040215_234615_000000402024_00188_10262_9905.N1	15-FEB-2004 23:46:15	Dark	40.000	71	lot Car	2.2460	7700.0	80	10262	No
410	GOM_NL__2PRFIN20040215_234753_000000392024_00188_10262_9906.N1	15-FEB-2004 23:47:53	Dark	39.000	46	Del Vel	1.9540	10600.	78	10262	No
411	GOM_NL__2PRFIN20040215_235034_000000472024_00188_10262_9907.N1	15-FEB-2004 23:50:34	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	10262	No
412	GOM_NL__2PRFIN20040215_235221_000000402024_00188_10262_9908.N1	15-FEB-2004 23:52:21	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10262	No
413	GOM_NL__2PRFIN20040215_235615_000001022024_00188_10262_9909.N1	15-FEB-2004 23:56:15	Straylight	101.50	100	4Gam Crv	2.5800	13100.	203	10262	No

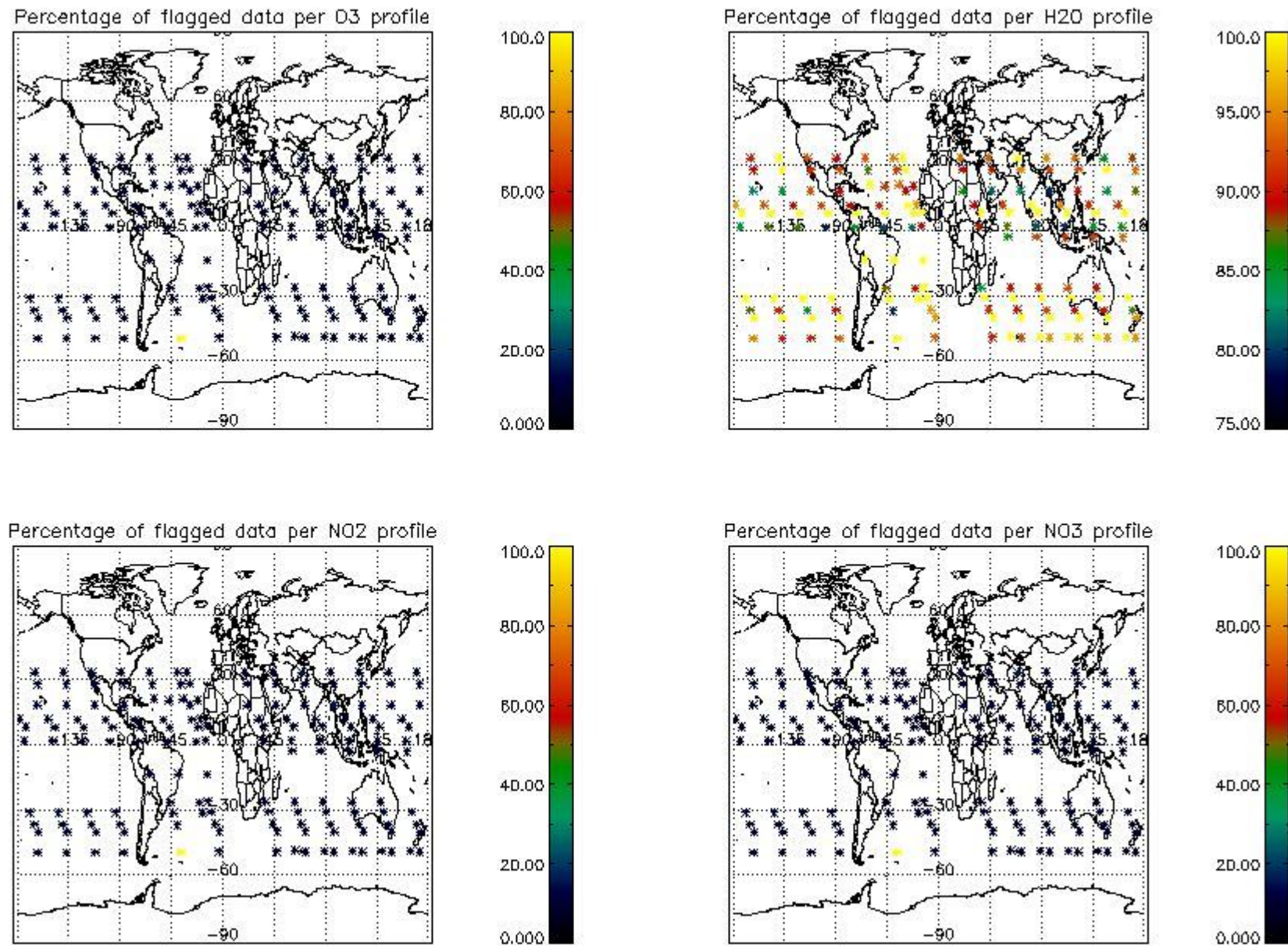
3. Quality information per product

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)

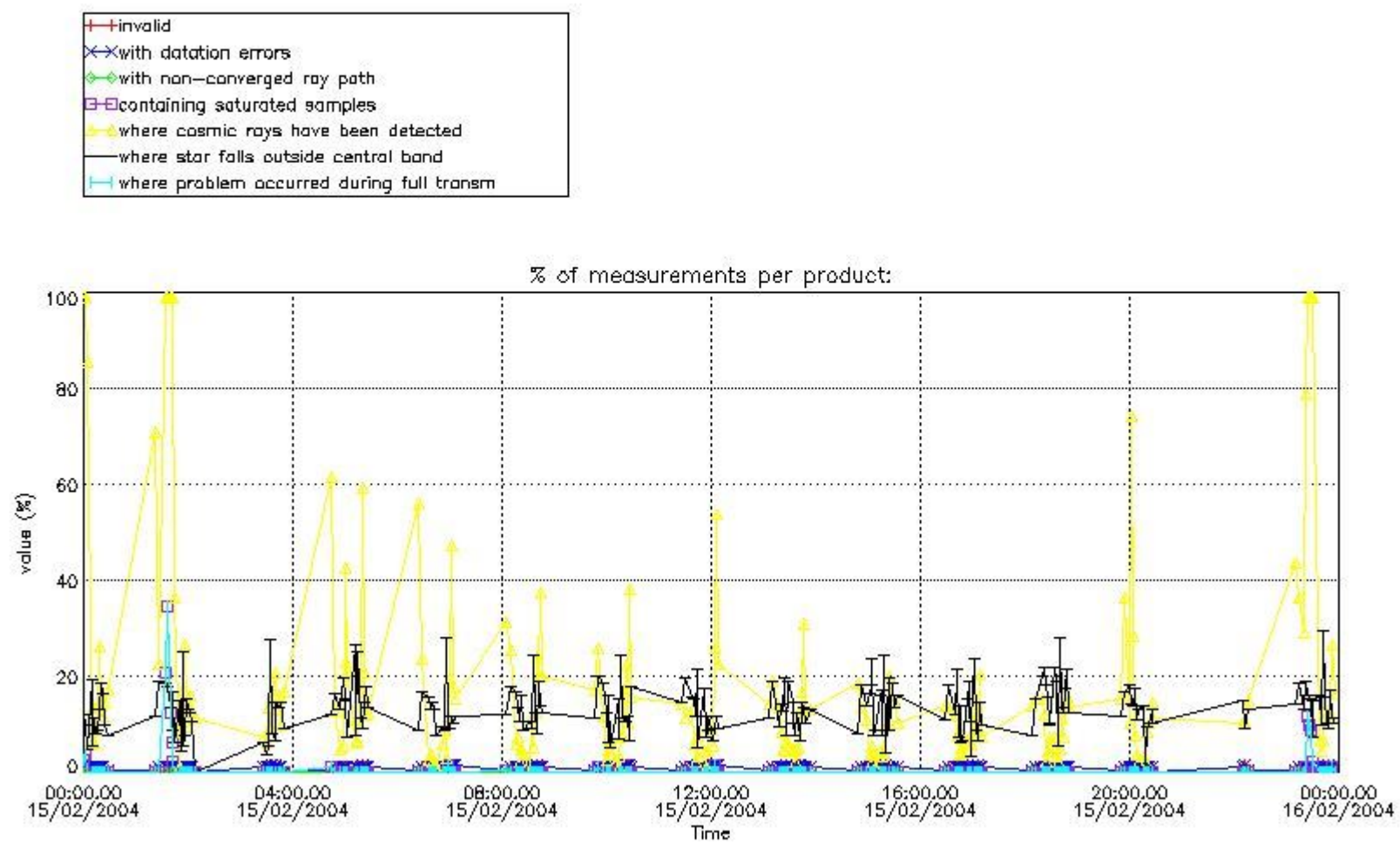


4. Level 1 quality information per product

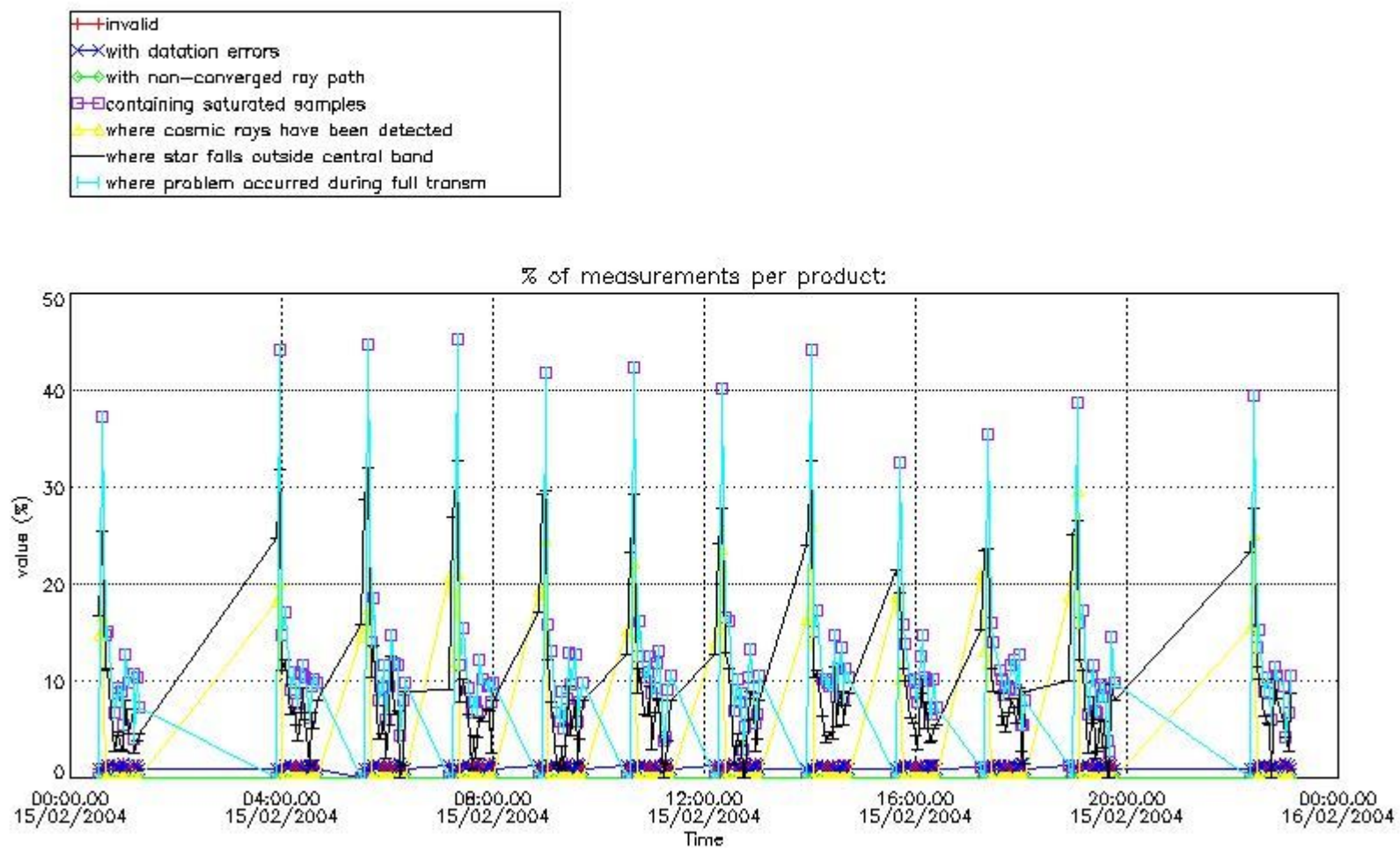
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

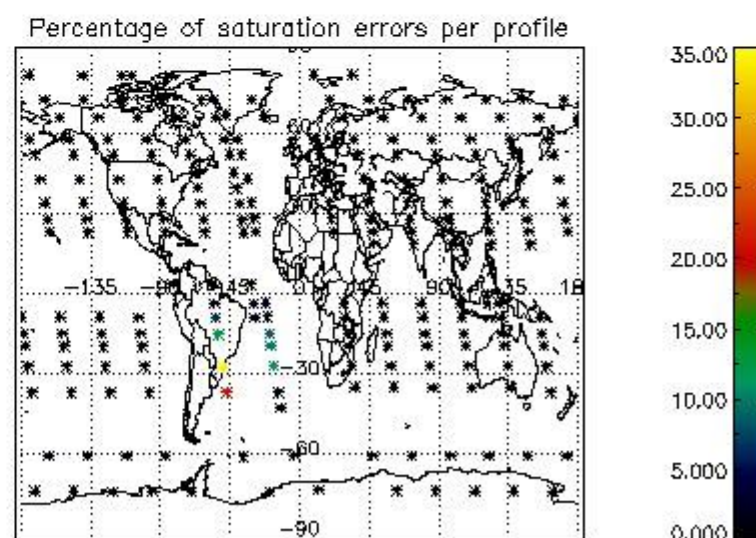
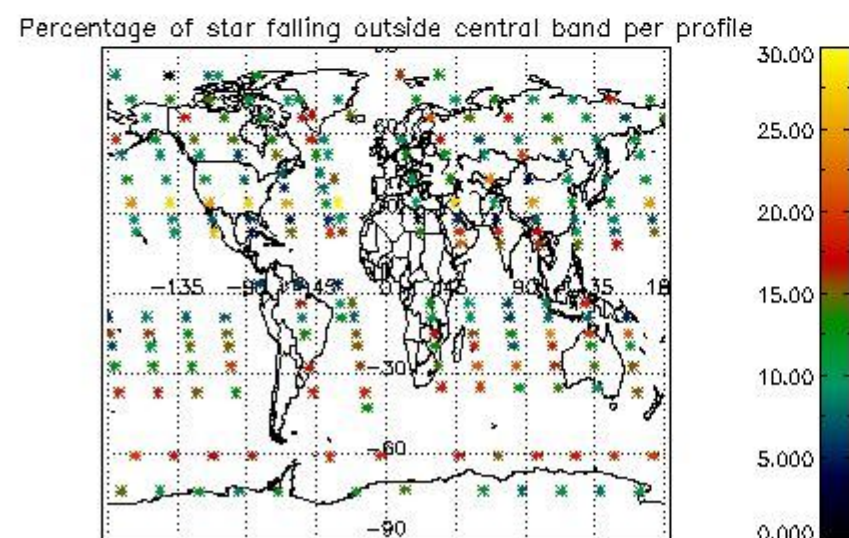
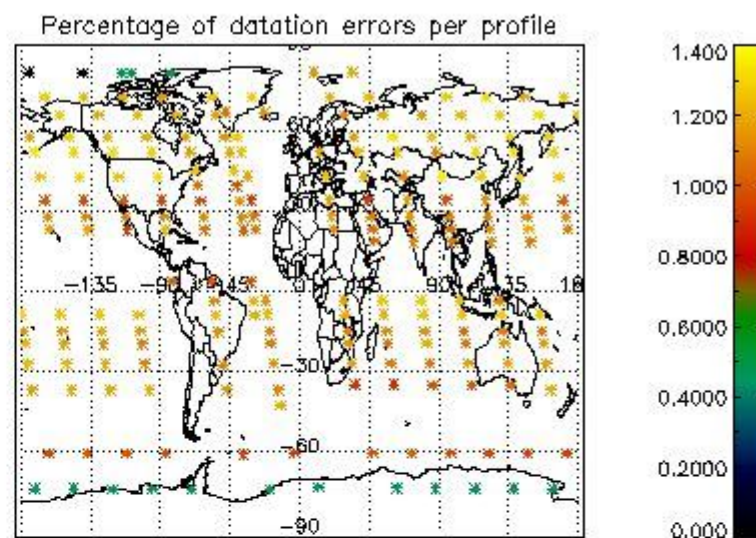
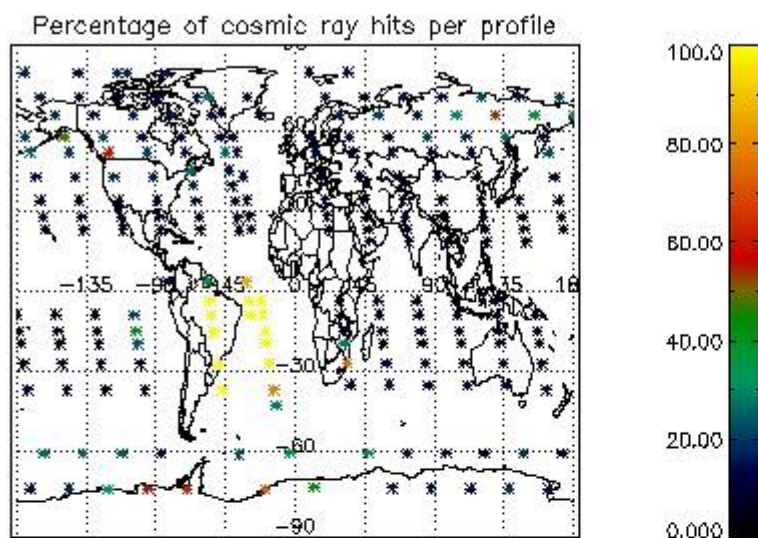


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

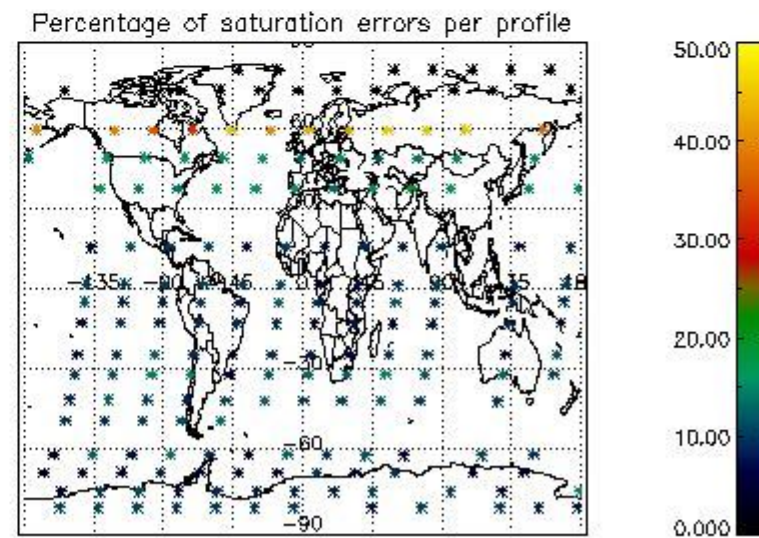
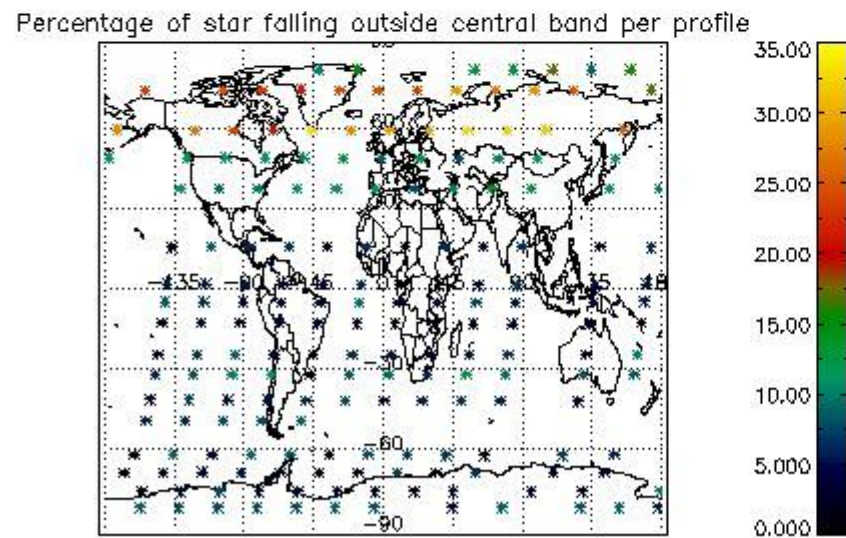
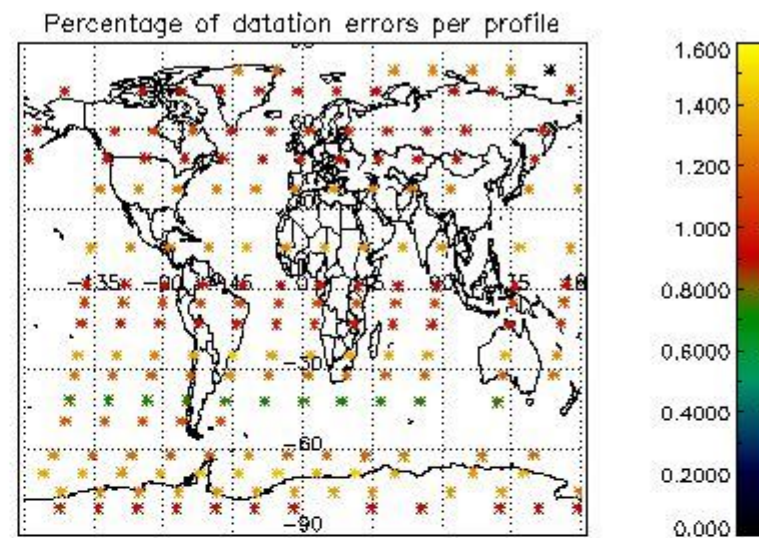
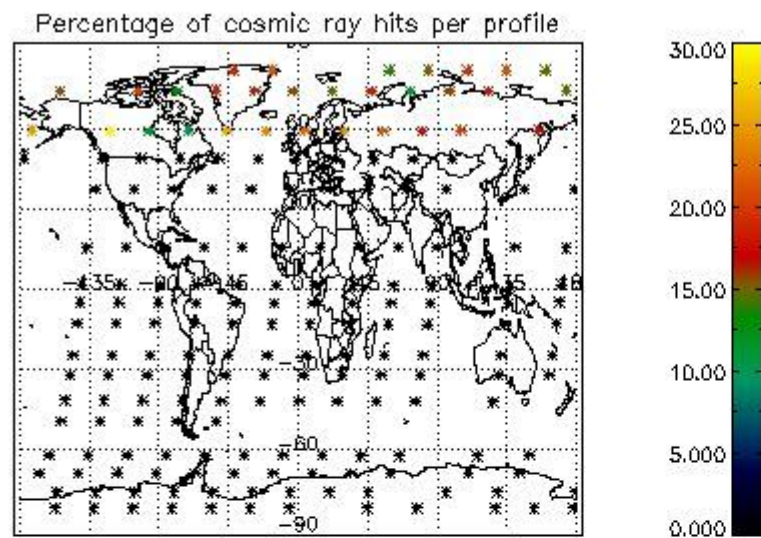


4.2 Plot quality information per product coming from level 1b processing (world map)

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

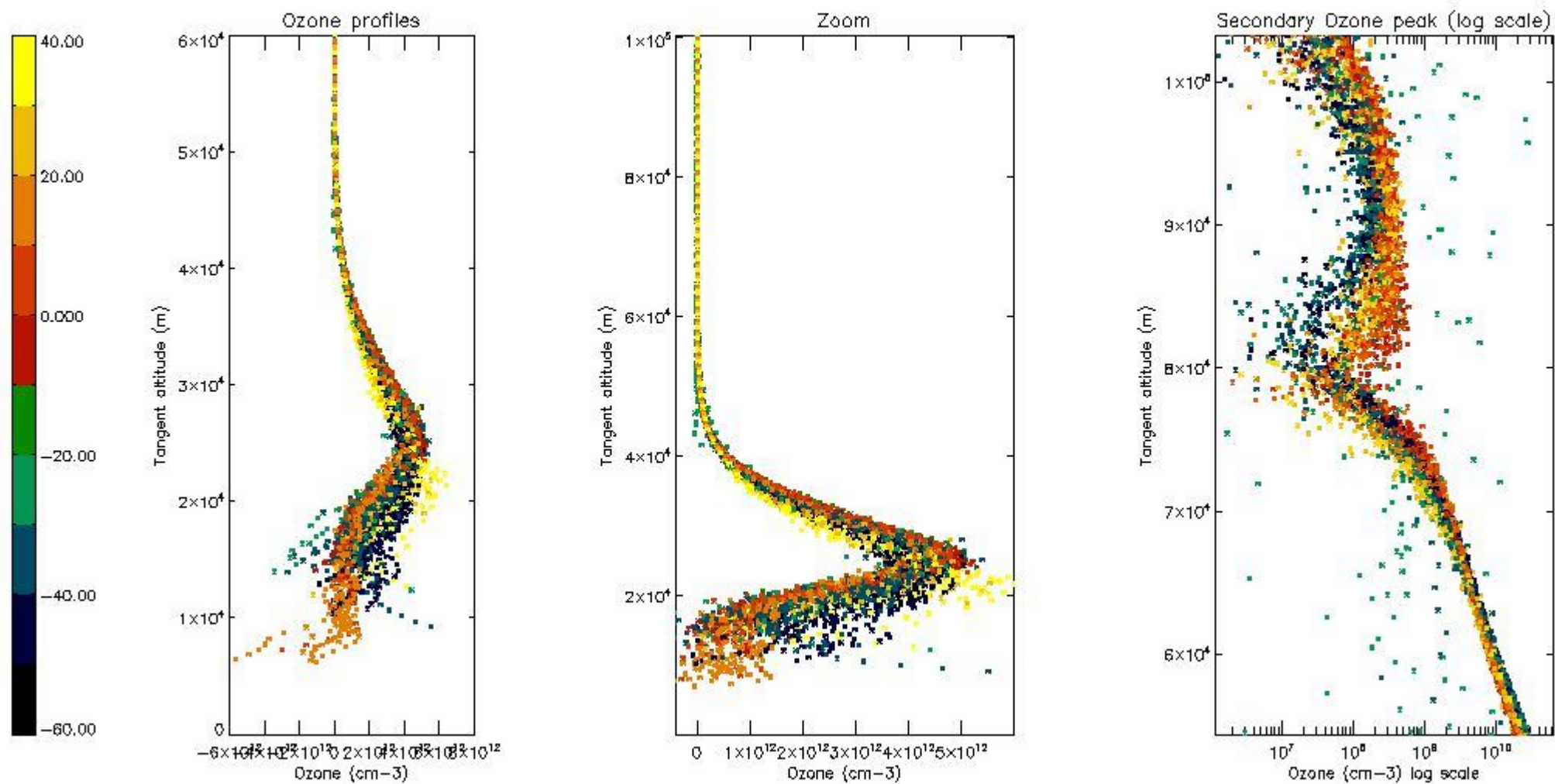
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	22

STD < 10	19
STD < 5	14

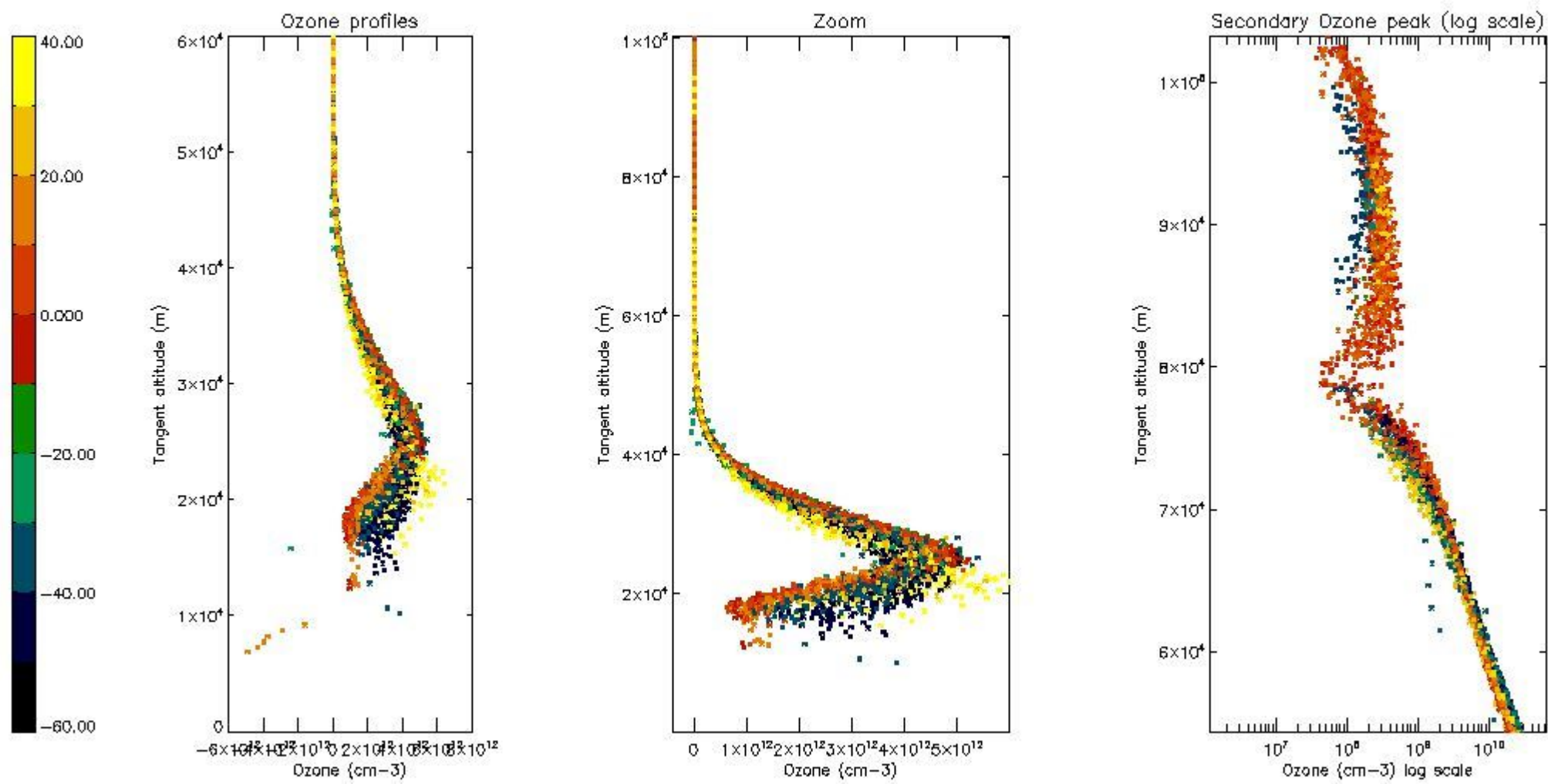
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



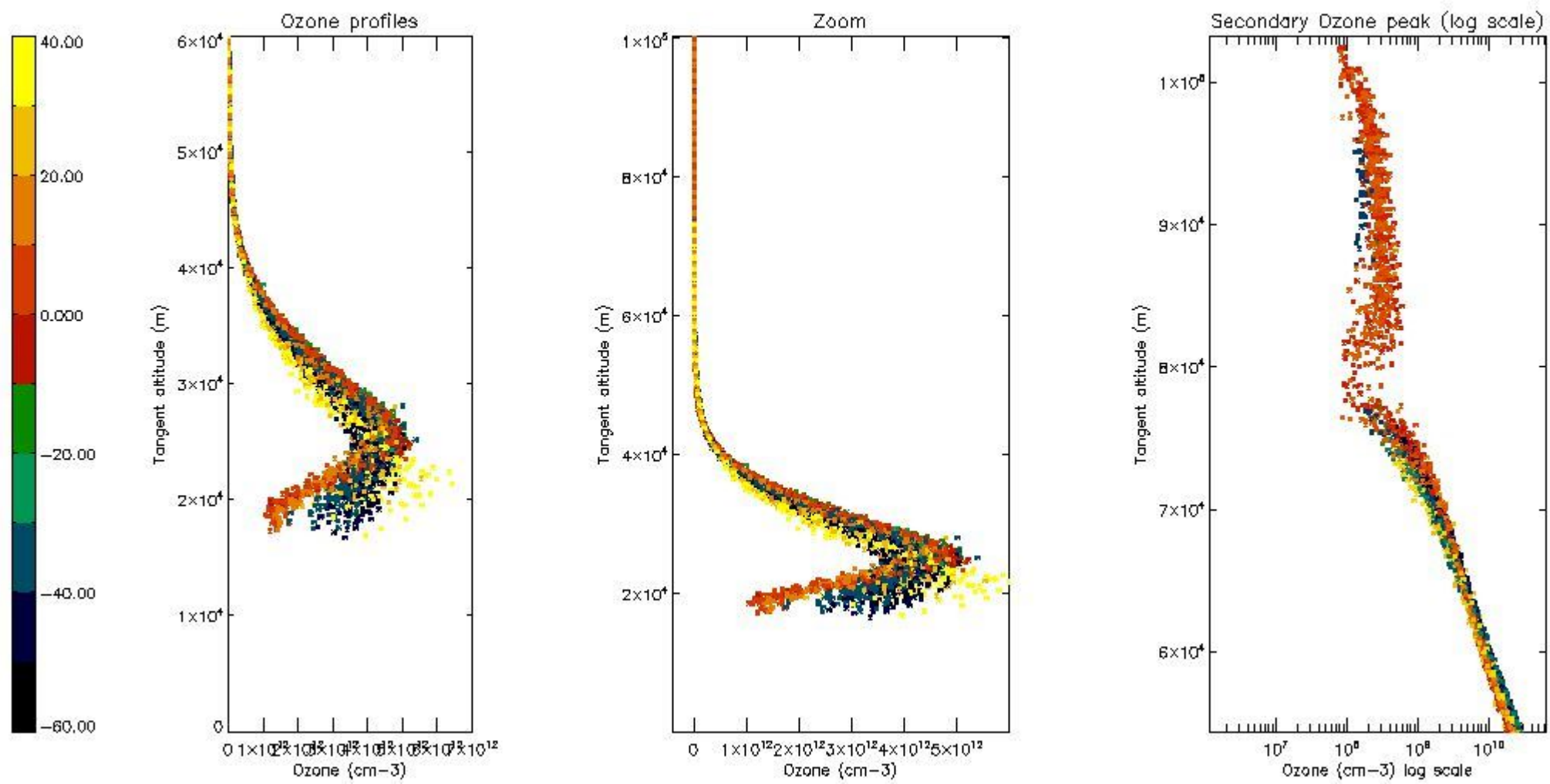
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



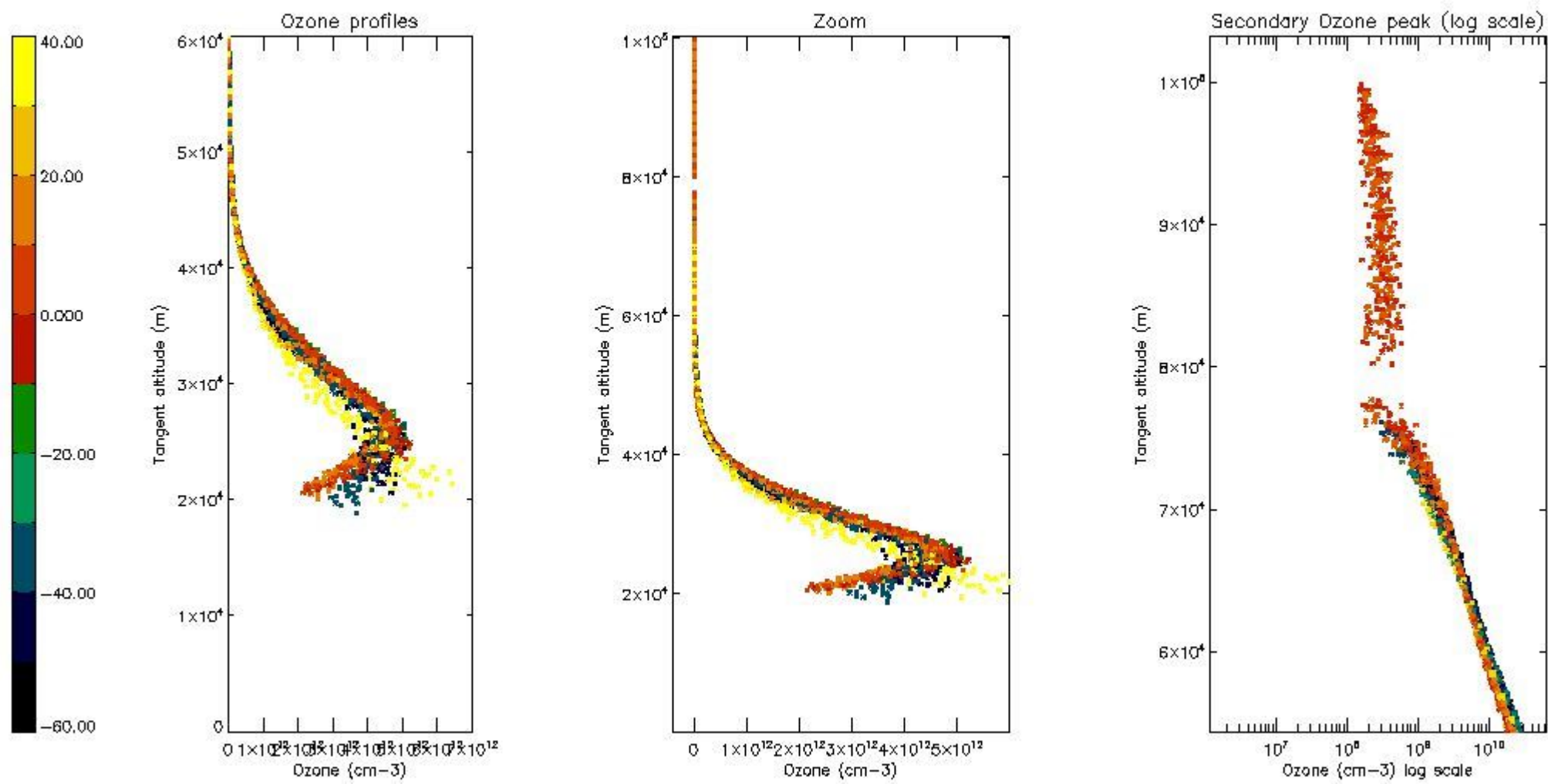
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



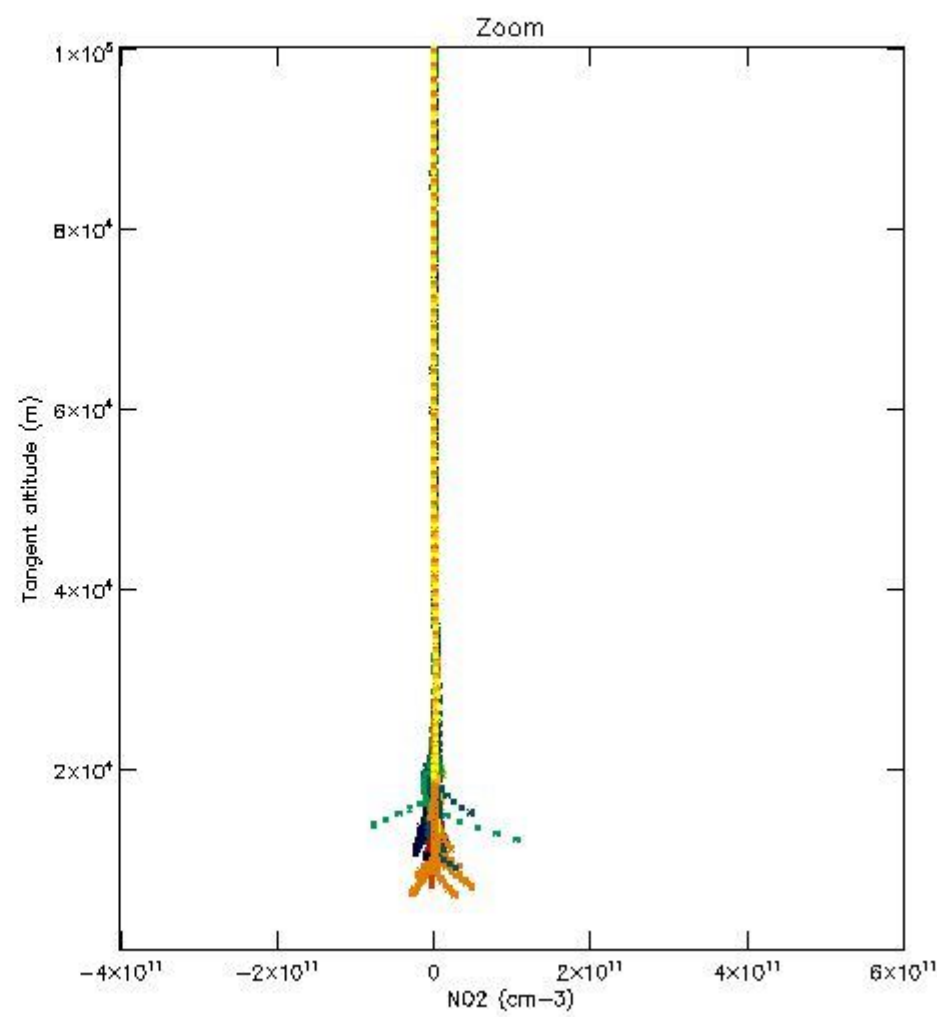
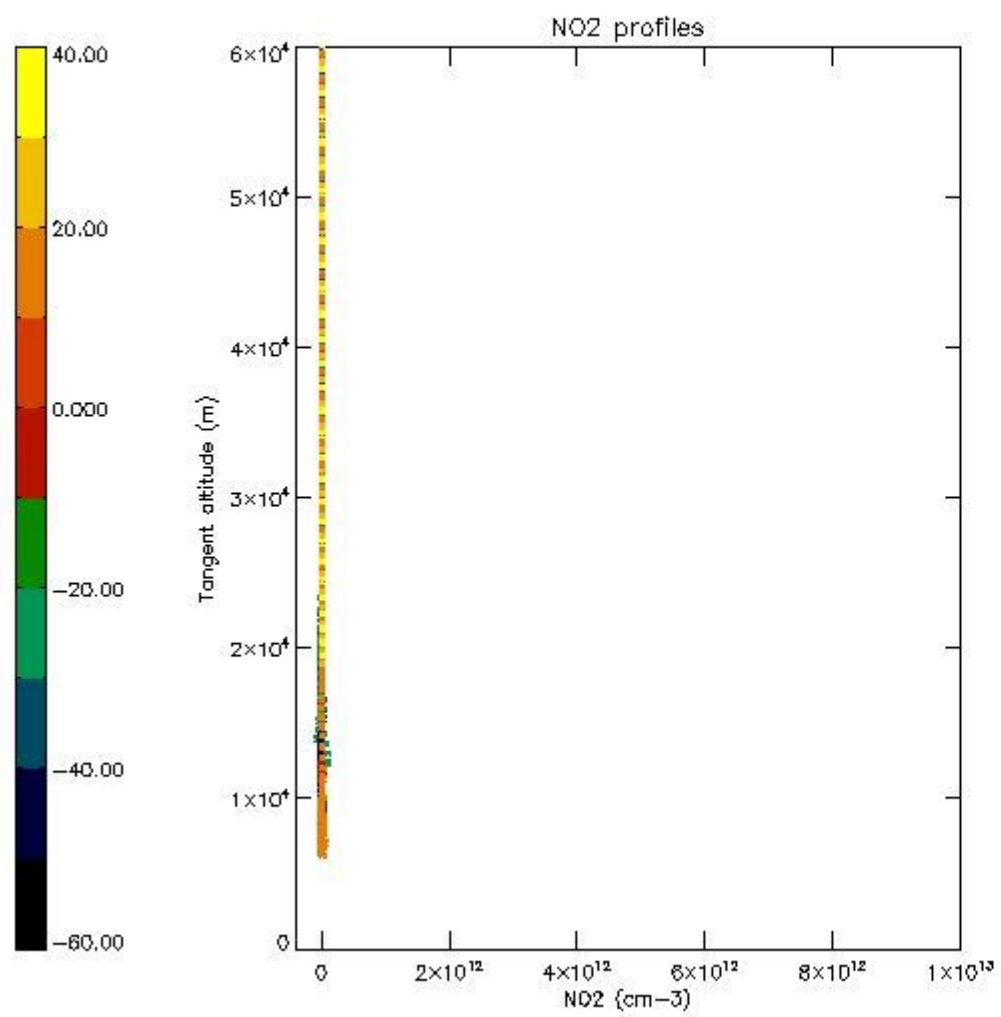
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



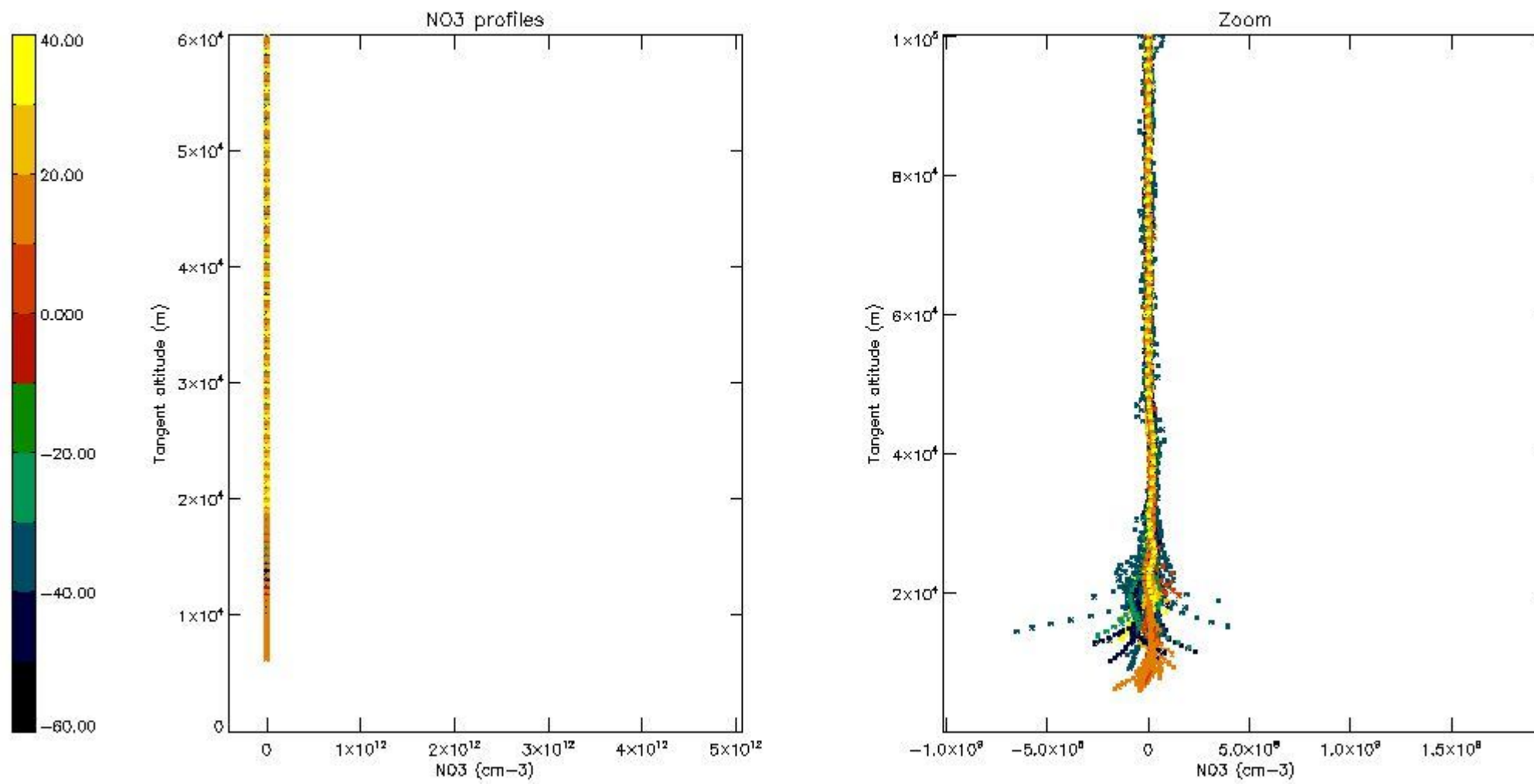
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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	15-FEB-2004 00:00:43
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	15-FEB-2004 00:00:43
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	15-FEB-2004 00:00:43

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	18APR2013 19:21:53
Data source version	GOMOS/6.01
Start time of products	15-02-2004 (15FEB2004 00:00:00)
Stop time of products	16-02-2004 (16FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	413
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__2PRFIN20040215_000043_000000422024_00173_10247_1745.N1	15-FEB-2004 00:00:43	Dark	41.500	147	Alp Ara	2.8770	26000.	83	10247	No
2	GOM_NL__2PRFIN20040215_000210_000000412024_00173_10247_1746.N1	15-FEB-2004 00:02:10	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	10247	No
3	GOM_NL__2PRFIN20040215_000410_000000512024_00174_10248_9772.N1	15-FEB-2004 00:04:10	Dark	51.000	131	Gam Lup	2.8000	26000.	102	10248	No
4	GOM_NL__2PRFIN20040215_000935_000000492024_00174_10248_9773.N1	15-FEB-2004 00:09:35	Dark	49.000	10	Bet Cen	0.61000	28000.	98	10248	No
5	GOM_NL__2PRFIN20040215_001054_000000452024_00174_10248_9774.N1	15-FEB-2004 00:10:54	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10248	No
6	GOM_NL__2PRFIN20040215_001241_000000442024_00174_10248_9775.N1	15-FEB-2004 00:12:41	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10248	No
7	GOM_NL__2PRFIN20040215_001415_000000512024_00174_10248_9776.N1	15-FEB-2004 00:14:15	Dark	51.000	64	Gam Cen	2.2000	10600.	102	10248	No
8	GOM_NL__2PRFIN20040215_001555_000000402024_00174_10248_9777.N1	15-FEB-2004 00:15:55	Dark	40.000	159	Ups Car	2.9200	7200.0	80	10248	No
9	GOM_NL__2PRFIN20040215_001748_000000422024_00174_10248_9778.N1	15-FEB-2004 00:17:48	Dark	42.000	71	lot Car	2.2460	7700.0	84	10248	No
10	GOM_NL__2PRFIN20040215_001927_000000442024_00174_10248_9779.N1	15-FEB-2004 00:19:27	Dark	43.500	46	Del Vel	1.9540	10600.	87	10248	No
11	GOM_NL__2PRFIN20040215_002150_000000432024_00174_10248_9780.N1	15-FEB-2004 00:21:50	Straylight	42.500	34	Gam2Vel	1.7930	23000.	85	10248	No
12	GOM_NL__2PRFIN20040215_002352_000000422024_00174_10248_9781.N1	15-FEB-2004 00:23:52	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10248	No
13	GOM_NL__2PRFIN20040215_002749_000001032024_00174_10248_9782.N1	15-FEB-2004 00:27:49	Straylight	102.50	100	4Gam Crv	2.5800	13100.	205	10248	No
14	GOM_NL__2PRFIN20040215_003208_000000512024_00174_10248_9783.N1	15-FEB-2004 00:32:08	Straylight	51.000	48	30Alp Hya	1.9770	4100.0	102	10248	No
15	GOM_NL__2PRFIN20040215_003638_000000512024_00174_10248_9784.N1	15-FEB-2004 00:36:38	Bright	51.000	8	10Alp CMi	0.40000	6500.0	102	10248	No
16	GOM_NL__2PRFIN20040215_003946_000000542024_00174_10248_9785.N1	15-FEB-2004 00:39:46	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	10248	No
17	GOM_NL__2PRFIN20040215_004258_000000402024_00174_10248_9786.N1	15-FEB-2004 00:42:58	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10248	No
18	GOM_NL__2PRFIN20040215_004901_000000372024_00174_10248_9787.N1	15-FEB-2004 00:49:01	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10248	No
19	GOM_NL__2PRFIN20040215_005309_000000542024_00174_10248_9788.N1	15-FEB-2004 00:53:09	Bright	53.500	174	52Psi UMa	3.0040	4400.0	107	10248	No
20	GOM_NL__2PRFIN20040215_005457_000000462024_00174_10248_9789.N1	15-FEB-2004 00:54:57	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10248	No
21	GOM_NL__2PRFIN20040215_005710_000000512024_00174_10248_9790.N1	15-FEB-2004 00:57:10	Bright	51.000	87	64Gam UMa	2.4330	11000.	102	10248	No
22	GOM_NL__2PRFIN20040215_010021_000000372024_00174_10248_9791.N1	15-FEB-2004 01:00:21	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10248	No
23	GOM_NL__2PRFIN20040215_010230_000000442024_00174_10248_9792.N1	15-FEB-2004 01:02:30	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	10248	No
24	GOM_NL__2PRFIN20040215_010518_000000672024_00174_10248_9793.N1	15-FEB-2004 01:05:18	Bright	66.500	39	85Eta UMa	1.8540	24000.	133	10248	No
25	GOM_NL__2PRFIN20040215_011107_000000422024_00174_10248_9794.N1	15-FEB-2004 01:11:07	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10248	No
26	GOM_NL__2PRFIN20040215_011259_000000382024_00174_10248_9795.N1	15-FEB-2004 01:12:59	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	10248	No
27	GOM_NL__2PRFIN20040215_011519_000000392024_00174_10248_9796.N1	15-FEB-2004 01:15:19	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	10248	No
28	GOM_NL__2PRFIN20040215_011826_000000552024_00174_10248_9797.N1	15-FEB-2004 01:18:26	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	10248	No
29	GOM_NL__2PRFIN20040215_012231_000001072024_00174_10248_9798.N1	15-FEB-2004 01:22:31	Twilight	106.50	67	5Alp CrB	2.2210	11000.	213	10248	No
30	GOM_NL__2PRFIN20040215_012633_000000532024_00174_10248_9799.N1	15-FEB-2004 01:26:33	Bright	53.000	126	60Bet Oph	2.7700	4250.0	106	10248	No
31	GOM_NL__2PRFIN20040215_013324_000000442024_00174_10248_9800.N1	15-FEB-2004 01:33:24	Twilight	43.500	57	34Sig Sgr	2.0660	26000.	87	10248	No
32	GOM_NL__2PRFIN20040215_013608_000000452024_00174_10248_9801.N1	15-FEB-2004 01:36:08	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	10248	No
33	GOM_NL__2PRFIN20040215_013932_000000452024_00174_10248_9802.N1	15-FEB-2004 01:39:32	Dark	44.500	40	The Sco	1.8590	7100.0	89	10248	No
34	GOM_NL__2PRFIN20040215_014119_000000412024_00174_10248_9803.N1	15-FEB-2004 01:41:19	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10248	No
35	GOM_NL__2PRFIN20040215_014245_000000452024_00174_10248_9804.N1	15-FEB-2004 01:42:45	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	10248	No
36	GOM_NL__2PRFIN20040215_014449_000000502024_00175_10249_9870.N1	15-FEB-2004 01:44:49	Dark	49.500	131	Gam Lup	2.8000	26000.	99	10249	No
37	GOM_NL__2PRFIN20040215_015012_000000472024_00175_10249_9871.N1	15-FEB-2004 01:50:12	Dark	47.000	10	Bet Cen	0.61000	28000.	94	10249	No
38	GOM_NL__2PRFIN20040215_015131_000000452024_00175_10249_9872.N1	15-FEB-2004 01:51:31	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10249	No
39	GOM_NL__2PRFIN20040215_015317_000000522024_00175_10249_9873.N1	15-FEB-2004 01:53:17	Dark	52.000	12	Alp1Cru	0.77500	30000.	104	10249	No
40	GOM_NL__2PRFIN20040215_015454_000000472024_00175_10249_9874.N1	15-FEB-2004 01:54:54	Dark	47.000	64	Gam Cen	2.2000	10600.	94	10249	No
41	GOM_NL__2PRFIN20040215_015631_000000402024_00175_10249_9875.N1	15-FEB-2004 01:56:31	Dark	39.500	159	Ups Car	2.9200	7200.0	79	10249	No
42	GOM_NL__2PRFIN20040215_015825_000000432024_00175_10249_9876.N1	15-FEB-2004 01:58:25	Dark	43.000	71	lot Car	2.2460	7700.0	86	10249	No

43	GOM_NL__2PRFIN20040215_020002_000000422024_00175_10249_9877.N1	15-FEB-2004 02:00:02	Dark	42.000	46	Del Vel	1.9540	10600.	84	10249	No
44	GOM_NL__2PRFIN20040215_020227_000000412024_00175_10249_9878.N1	15-FEB-2004 02:02:27	Straylight	41.000	34	Gam2Vel	1.7930	23000.	82	10249	No
45	GOM_NL__2PRFIN20040215_020429_000000432024_00175_10249_9879.N1	15-FEB-2004 02:04:29	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10249	No
46	GOM_NL__2PRFIN20040215_020825_000000492024_00175_10249_9880.N1	15-FEB-2004 02:08:25	Straylight	48.500	100	4Gam Crv	2.5800	13100.	97	10249	No
47	GOM_NL__2PRFIN20040215_032526_000000492024_00176_10250_1783.N1	15-FEB-2004 03:25:26	Dark	48.500	131	Gam Lup	2.8000	26000.	97	10250	No
48	GOM_NL__2PRFIN20040215_033049_000000412024_00176_10250_1784.N1	15-FEB-2004 03:30:49	Dark	40.500	10	Bet Cen	0.61000	28000.	81	10250	No
49	GOM_NL__2PRFIN20040215_033208_000000452024_00176_10250_1785.N1	15-FEB-2004 03:32:08	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10250	No
50	GOM_NL__2PRFIN20040215_033355_000000532024_00176_10250_1786.N1	15-FEB-2004 03:33:55	Dark	52.500	12	Alp1Cru	0.77500	30000.	105	10250	No
51	GOM_NL__2PRFIN20040215_033625_000000382024_00176_10250_1787.N1	15-FEB-2004 03:36:25	Dark	38.000	29	Bet Car	1.6720	10200.	76	10250	No
52	GOM_NL__2PRFIN20040215_033902_000000392024_00176_10250_1788.N1	15-FEB-2004 03:39:02	Dark	38.500	71	lot Car	2.2460	7700.0	77	10250	No
53	GOM_NL__2PRFIN20040215_034040_000000422024_00176_10250_1789.N1	15-FEB-2004 03:40:40	Dark	41.500	46	Del Vel	1.9540	10600.	83	10250	No
54	GOM_NL__2PRFIN20040215_034303_000000412024_00176_10250_1790.N1	15-FEB-2004 03:43:03	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10250	No
55	GOM_NL__2PRFIN20040215_034507_000000422024_00176_10250_1791.N1	15-FEB-2004 03:45:07	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10250	No
56	GOM_NL__2PRFIN20040215_034925_000000392024_00176_10250_1792.N1	15-FEB-2004 03:49:25	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	10250	No
57	GOM_NL__2PRFIN20040215_035323_000000532024_00176_10250_1793.N1	15-FEB-2004 03:53:23	Straylight	52.500	48	30Alp Hya	1.9770	4100.0	105	10250	No
58	GOM_NL__2PRFIN20040215_035753_000000522024_00176_10250_1794.N1	15-FEB-2004 03:57:53	Bright	52.000	8	10Alp CMI	0.40000	6500.0	104	10250	No
59	GOM_NL__2PRFIN20040215_040056_000000542024_00176_10250_1795.N1	15-FEB-2004 04:00:56	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	10250	No
60	GOM_NL__2PRFIN20040215_040410_000000412024_00176_10250_1796.N1	15-FEB-2004 04:04:10	Bright	41.000	17	78Bet Gem	1.1610	4500.0	82	10250	No
61	GOM_NL__2PRFIN20040215_041014_000000392024_00176_10250_1797.N1	15-FEB-2004 04:10:14	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10250	No
62	GOM_NL__2PRFIN20040215_041418_000000552024_00176_10250_1798.N1	15-FEB-2004 04:14:18	Bright	55.000	174	52Psi UMa	3.0040	4400.0	110	10250	No
63	GOM_NL__2PRFIN20040215_041607_000000462024_00176_10250_1799.N1	15-FEB-2004 04:16:07	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10250	No
64	GOM_NL__2PRFIN20040215_041820_000000522024_00176_10250_1800.N1	15-FEB-2004 04:18:20	Bright	52.000	87	64Gam UMa	2.4330	11000.	104	10250	No
65	GOM_NL__2PRFIN20040215_042134_000000382024_00176_10250_1801.N1	15-FEB-2004 04:21:34	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10250	No
66	GOM_NL__2PRFIN20040215_042342_000000432024_00176_10250_1802.N1	15-FEB-2004 04:23:42	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10250	No
67	GOM_NL__2PRFIN20040215_042628_000000682024_00176_10250_1803.N1	15-FEB-2004 04:26:28	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10250	No
68	GOM_NL__2PRFIN20040215_043218_000000412024_00176_10250_1804.N1	15-FEB-2004 04:32:18	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10250	No
69	GOM_NL__2PRFIN20040215_043414_000000372024_00176_10250_1805.N1	15-FEB-2004 04:34:14	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	10250	No
70	GOM_NL__2PRFIN20040215_043631_000000392024_00176_10250_1806.N1	15-FEB-2004 04:36:31	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10250	No
71	GOM_NL__2PRFIN20040215_043939_000000562024_00176_10250_1807.N1	15-FEB-2004 04:39:39	Bright	56.000	133	40Zet Her	2.8070	6000.0	112	10250	No
72	GOM_NL__2PRFIN20040215_044344_000001082024_00176_10250_1808.N1	15-FEB-2004 04:43:44	Twilight	108.00	67	5Alp CrB	2.2210	11000.	216	10250	No
73	GOM_NL__2PRFIN20040215_044747_000000522024_00176_10250_1809.N1	15-FEB-2004 04:47:47	Bright	51.500	126	60Bet Oph	2.7700	4250.0	103	10250	No
74	GOM_NL__2PRFIN20040215_045437_000000422024_00176_10250_1810.N1	15-FEB-2004 04:54:37	Twilight	41.500	57	34Sig Sgr	2.0660	26000.	83	10250	No
75	GOM_NL__2PRFIN20040215_045722_000000462024_00176_10250_1811.N1	15-FEB-2004 04:57:22	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	10250	No
76	GOM_NL__2PRFIN20040215_045928_000000462024_00176_10250_1812.N1	15-FEB-2004 04:59:28	Dark	45.500	25	35Lam Sco	1.6200	28000.	91	10250	No
77	GOM_NL__2PRFIN20040215_050046_000000442024_00176_10250_1813.N1	15-FEB-2004 05:00:46	Dark	43.500	40	The Sco	1.8590	7100.0	87	10250	No
78	GOM_NL__2PRFIN20040215_050232_000000412024_00176_10250_1814.N1	15-FEB-2004 05:02:32	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10250	No
79	GOM_NL__2PRFIN20040215_051126_000000532024_00177_10251_1764.N1	15-FEB-2004 05:11:26	Dark	53.000	10	Bet Cen	0.61000	28000.	106	10251	No
80	GOM_NL__2PRFIN20040215_051245_000000462024_00177_10251_1765.N1	15-FEB-2004 05:12:45	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10251	No
81	GOM_NL__2PRFIN20040215_051432_000000502024_00177_10251_1766.N1	15-FEB-2004 05:14:32	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	10251	No
82	GOM_NL__2PRFIN20040215_051701_000000402024_00177_10251_1767.N1	15-FEB-2004 05:17:01	Dark	40.000	29	Bet Car	1.6720	10200.	80	10251	No
83	GOM_NL__2PRFIN20040215_051939_000000382024_00177_10251_1768.N1	15-FEB-2004 05:19:39	Dark	38.000	71	lot Car	2.2460	7700.0	76	10251	No
84	GOM_NL__2PRFIN20040215_052116_000000412024_00177_10251_1769.N1	15-FEB-2004 05:21:16	Dark	41.000	46	Del Vel	1.9540	10600.	82	10251	No
85	GOM_NL__2PRFIN20040215_052339_000000422024_00177_10251_1770.N1	15-FEB-2004 05:23:39	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	10251	No
86	GOM_NL__2PRFIN20040215_052544_000000412024_00177_10251_1771.N1	15-FEB-2004 05:25:44	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10251	No
87	GOM_NL__2PRFIN20040215_053002_000000412024_00177_10251_1772.N1	15-FEB-2004 05:30:02	Straylight	41.000	132	15Rho Pup	2.8030	6900.0	82	10251	No
88	GOM_NL__2PRFIN20040215_053359_000000542024_00177_10251_1773.N1	15-FEB-2004 05:33:59	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10251	No
89	GOM_NL__2PRFIN20040215_053830_000000522024_00177_10251_1774.N1	15-FEB-2004 05:38:30	Bright	51.500	8	10Alp CMI	0.40000	6500.0	103	10251	No
90	GOM_NL__2PRFIN20040215_054132_000000542024_00177_10251_1775.N1	15-FEB-2004 05:41:32	Bright	53.500	22	32Alp Leo	1.3600	15200.	107	10251	No
91	GOM_NL__2PRFIN20040215_054447_000000412024_00177_10251_1776.N1	15-FEB-2004 05:44:47	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10251	No
92	GOM_NL__2PRFIN20040215_055051_000000382024_00177_10251_1777.N1	15-FEB-2004 05:50:51	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10251	No
93	GOM_NL__2PRFIN20040215_055453_000000542024_00177_10251_1778.N1	15-FEB-2004 05:54:53	Bright	54.000	174	52Psi UMa	3.0040	4400.0	108	10251	No
94	GOM_NL__2PRFIN20040215_055643_000000472024_00177_10251_1779.N1	15-FEB-2004 05:56:43	Bright	47.000	82	48Bet UMa	2.3650	10600.	94	10251	No
95	GOM_NL__2PRFIN20040215_055855_000000512024_00177_10251_1780.N1	15-FEB-2004 05:58:55	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10251	No
96	GOM_NL__2PRFIN20040215_060210_000000372024_00177_10251_1781.N1	15-FEB-2004 06:02:10	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10251	No
97	GOM_NL__2PRFIN20040215_060418_000000442024_00177_10251_1782.N1	15-FEB-2004 06:04:18	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10251	No
98	GOM_NL__2PRFIN20040215_060703_000000682024_00177_10251_1783.N1	15-FEB-2004 06:07:03	Bright	68.000	39	85Eta UMa	1.8540	24000.	136	10251	No
99	GOM_NL__2PRFIN20040215_061254_000000432024_00177_10251_1784.N1	15-FEB-2004 06:12:54	Bright	43.000	130	23Bet Dra	2.7990	5800.0	86	10251	No
100	GOM_NL__2PRFIN20040215_061451_000000342024_00177_10251_1785.N1	15-FEB-2004 06:14:51	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	10251	No
101	GOM_NL__2PRFIN20040215_061707_000000382024_00177_10251_1786.N1	15-FEB-2004 06:17:07	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10251	No

102	GOM_NL__2PRFIN20040215_062014_000000572024_00177_10251_1787.N1	15-FEB-2004 06:20:14	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10251	No
103	GOM_NL__2PRFIN20040215_062421_000001042024_00177_10251_1788.N1	15-FEB-2004 06:24:21	Twl_and_stray	103.50	67	5Alp CrB	2.2210	11000.	207	10251	No
104	GOM_NL__2PRFIN20040215_062824_000000512024_00177_10251_1789.N1	15-FEB-2004 06:28:24	Bright	50.500	126	60Bet Oph	2.7700	4250.0	101	10251	No
105	GOM_NL__2PRFIN20040215_063513_000000422024_00177_10251_1790.N1	15-FEB-2004 06:35:13	Twilight	42.000	57	34Sig Sgr	2.0660	26000.	84	10251	No
106	GOM_NL__2PRFIN20040215_063759_000000422024_00177_10251_1791.N1	15-FEB-2004 06:37:59	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	10251	No
107	GOM_NL__2PRFIN20040215_064005_000000452024_00177_10251_1792.N1	15-FEB-2004 06:40:05	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	10251	No
108	GOM_NL__2PRFIN20040215_064123_000000422024_00177_10251_1793.N1	15-FEB-2004 06:41:23	Dark	42.000	40	The Sco	1.8590	7100.0	84	10251	No
109	GOM_NL__2PRFIN20040215_064309_000000402024_00177_10251_1794.N1	15-FEB-2004 06:43:09	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10251	No
110	GOM_NL__2PRFIN20040215_065203_000000422024_00178_10252_1765.N1	15-FEB-2004 06:52:03	Dark	42.000	10	Bet Cen	0.61000	28000.	84	10252	No
111	GOM_NL__2PRFIN20040215_065322_000000462024_00178_10252_1766.N1	15-FEB-2004 06:53:22	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10252	No
112	GOM_NL__2PRFIN20040215_065508_000000522024_00178_10252_1767.N1	15-FEB-2004 06:55:08	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	10252	No
113	GOM_NL__2PRFIN20040215_065738_000000392024_00178_10252_1768.N1	15-FEB-2004 06:57:38	Dark	38.500	29	Bet Car	1.6720	10200.	77	10252	No
114	GOM_NL__2PRFIN20040215_070015_000000392024_00178_10252_1769.N1	15-FEB-2004 07:00:15	Dark	38.500	71	lot Car	2.2460	7700.0	77	10252	No
115	GOM_NL__2PRFIN20040215_070153_000000392024_00178_10252_1770.N1	15-FEB-2004 07:01:53	Dark	39.000	46	Del Vel	1.9540	10600.	78	10252	No
116	GOM_NL__2PRFIN20040215_070416_000000392024_00178_10252_1771.N1	15-FEB-2004 07:04:16	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	10252	No
117	GOM_NL__2PRFIN20040215_070621_000000392024_00178_10252_1772.N1	15-FEB-2004 07:06:21	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10252	No
118	GOM_NL__2PRFIN20040215_071038_000000392024_00178_10252_1773.N1	15-FEB-2004 07:10:38	Straylight	38.500	132	15Rho Pup	2.8030	6900.0	77	10252	No
119	GOM_NL__2PRFIN20040215_071435_000000522024_00178_10252_1774.N1	15-FEB-2004 07:14:35	Straylight	52.000	48	30Alp Hya	1.9770	4100.0	104	10252	No
120	GOM_NL__2PRFIN20040215_071906_000000522024_00178_10252_1775.N1	15-FEB-2004 07:19:06	Bright	52.000	8	10Alp CMi	0.40000	6500.0	104	10252	No
121	GOM_NL__2PRFIN20040215_072207_000000522024_00178_10252_1776.N1	15-FEB-2004 07:22:07	Bright	51.500	22	32Alp Leo	1.3600	15200.	103	10252	No
122	GOM_NL__2PRFIN20040215_072523_000000392024_00178_10252_1777.N1	15-FEB-2004 07:25:23	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10252	No
123	GOM_NL__2PRFIN20040215_073128_000000382024_00178_10252_1778.N1	15-FEB-2004 07:31:28	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10252	No
124	GOM_NL__2PRFIN20040215_073528_000000532024_00178_10252_1779.N1	15-FEB-2004 07:35:28	Bright	52.500	174	52Psi UMa	3.0040	4400.0	105	10252	No
125	GOM_NL__2PRFIN20040215_073718_000000452024_00178_10252_1780.N1	15-FEB-2004 07:37:18	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10252	No
126	GOM_NL__2PRFIN20040215_073930_000000522024_00178_10252_1781.N1	15-FEB-2004 07:39:30	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10252	No
127	GOM_NL__2PRFIN20040215_074246_000000362024_00178_10252_1782.N1	15-FEB-2004 07:42:46	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10252	No
128	GOM_NL__2PRFIN20040215_074454_000000412024_00178_10252_1783.N1	15-FEB-2004 07:44:54	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10252	No
129	GOM_NL__2PRFIN20040215_074737_000000692024_00178_10252_1784.N1	15-FEB-2004 07:47:37	Bright	68.500	39	85Eta UMa	1.8540	24000.	137	10252	No
130	GOM_NL__2PRFIN20040215_075330_000000432024_00178_10252_1785.N1	15-FEB-2004 07:53:30	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10252	No
131	GOM_NL__2PRFIN20040215_075527_000000372024_00178_10252_1786.N1	15-FEB-2004 07:55:27	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10252	No
132	GOM_NL__2PRFIN20040215_075743_000000382024_00178_10252_1787.N1	15-FEB-2004 07:57:43	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10252	No
133	GOM_NL__2PRFIN20040215_080051_000000562024_00178_10252_1788.N1	15-FEB-2004 08:00:51	Bright	56.000	133	40Zet Her	2.8070	6000.0	112	10252	No
134	GOM_NL__2PRFIN20040215_080458_000001092024_00178_10252_1789.N1	15-FEB-2004 08:04:58	Twl_and_stray	108.50	67	5Alp CrB	2.2210	11000.	217	10252	No
135	GOM_NL__2PRFIN20040215_080900_000000512024_00178_10252_1790.N1	15-FEB-2004 08:09:00	Bright	51.000	126	60Bet Oph	2.7700	4250.0	102	10252	No
136	GOM_NL__2PRFIN20040215_081550_000000422024_00178_10252_1791.N1	15-FEB-2004 08:15:50	Twilight	42.000	57	34Sig Sgr	2.0660	26000.	84	10252	No
137	GOM_NL__2PRFIN20040215_081835_000000412024_00178_10252_1792.N1	15-FEB-2004 08:18:35	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	10252	No
138	GOM_NL__2PRFIN20040215_082042_000000432024_00178_10252_1793.N1	15-FEB-2004 08:20:42	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	10252	No
139	GOM_NL__2PRFIN20040215_082200_000000442024_00178_10252_1794.N1	15-FEB-2004 08:22:00	Dark	43.500	40	The Sco	1.8590	7100.0	87	10252	No
140	GOM_NL__2PRFIN20040215_082345_000000402024_00178_10252_1795.N1	15-FEB-2004 08:23:45	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10252	No
141	GOM_NL__2PRFIN20040215_083239_000000432024_00179_10253_1776.N1	15-FEB-2004 08:32:39	Dark	43.000	10	Bet Cen	0.61000	28000.	86	10253	No
142	GOM_NL__2PRFIN20040215_083359_000000452024_00179_10253_1777.N1	15-FEB-2004 08:33:59	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10253	No
143	GOM_NL__2PRFIN20040215_083545_000000502024_00179_10253_1778.N1	15-FEB-2004 08:35:45	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	10253	No
144	GOM_NL__2PRFIN20040215_083814_000000402024_00179_10253_1779.N1	15-FEB-2004 08:38:14	Dark	40.000	29	Bet Car	1.6720	10200.	80	10253	No
145	GOM_NL__2PRFIN20040215_084051_000000382024_00179_10253_1780.N1	15-FEB-2004 08:40:51	Dark	37.500	71	lot Car	2.2460	7700.0	75	10253	No
146	GOM_NL__2PRFIN20040215_084229_000000432024_00179_10253_1781.N1	15-FEB-2004 08:42:29	Dark	42.500	46	Del Vel	1.9540	10600.	85	10253	No
147	GOM_NL__2PRFIN20040215_084452_000000402024_00179_10253_1782.N1	15-FEB-2004 08:44:52	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	10253	No
148	GOM_NL__2PRFIN20040215_084656_000000402024_00179_10253_1783.N1	15-FEB-2004 08:46:56	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10253	No
149	GOM_NL__2PRFIN20040215_085114_000000412024_00179_10253_1784.N1	15-FEB-2004 08:51:14	Straylight	41.000	132	15Rho Pup	2.8030	6900.0	82	10253	No
150	GOM_NL__2PRFIN20040215_085511_000000552024_00179_10253_1785.N1	15-FEB-2004 08:55:11	Straylight	54.500	48	30Alp Hya	1.9770	4100.0	109	10253	No
151	GOM_NL__2PRFIN20040215_085942_000000492024_00179_10253_1786.N1	15-FEB-2004 08:59:42	Bright	49.000	8	10Alp CMi	0.40000	6500.0	98	10253	No
152	GOM_NL__2PRFIN20040215_090243_000000542024_00179_10253_1787.N1	15-FEB-2004 09:02:43	Bright	53.500	22	32Alp Leo	1.3600	15200.	107	10253	No
153	GOM_NL__2PRFIN20040215_090559_000000382024_00179_10253_1788.N1	15-FEB-2004 09:05:59	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	10253	No
154	GOM_NL__2PRFIN20040215_091204_000000372024_00179_10253_1789.N1	15-FEB-2004 09:12:04	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10253	No
155	GOM_NL__2PRFIN20040215_091603_000000522024_00179_10253_1790.N1	15-FEB-2004 09:16:03	Bright	51.500	174	52Psi UMa	3.0040	4400.0	103	10253	No
156	GOM_NL__2PRFIN20040215_091753_000000452024_00179_10253_1791.N1	15-FEB-2004 09:17:53	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10253	No
157	GOM_NL__2PRFIN20040215_092005_000000502024_00179_10253_1792.N1	15-FEB-2004 09:20:05	Bright	49.500	87	64Gam UMa	2.4330	11000.	99	10253	No
158	GOM_NL__2PRFIN20040215_092322_000000372024_00179_10253_1793.N1	15-FEB-2004 09:23:22	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10253	No
159	GOM_NL__2PRFIN20040215_092530_000000432024_00179_10253_1794.N1	15-FEB-2004 09:25:30	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10253	No
160	GOM_NL__2PRFIN20040215_092812_000000682024_00179_10253_1795.N1	15-FEB-2004 09:28:12	Bright	67.500	39	85Eta UMa	1.8540	24000.	135	10253	No

161	GOM_NL__2PRFIN20040215_093406_000000442024_00179_10253_1796.N1	15-FEB-2004 09:34:06	Bright	43.500	130	23Bet Dra	2.7990	5800.0	87	10253	No
162	GOM_NL__2PRFIN20040215_093603_000000352024_00179_10253_1797.N1	15-FEB-2004 09:36:03	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	10253	No
163	GOM_NL__2PRFIN20040215_093819_000000382024_00179_10253_1798.N1	15-FEB-2004 09:38:19	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10253	No
164	GOM_NL__2PRFIN20040215_094127_000000572024_00179_10253_1799.N1	15-FEB-2004 09:41:27	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10253	No
165	GOM_NL__2PRFIN20040215_094535_000001082024_00179_10253_1800.N1	15-FEB-2004 09:45:35	Twilight	108.00	67	5Alp CrB	2.2210	11000.	216	10253	No
166	GOM_NL__2PRFIN20040215_094937_000000532024_00179_10253_1801.N1	15-FEB-2004 09:49:37	Bright	52.500	126	60Bet Oph	2.7700	4250.0	105	10253	No
167	GOM_NL__2PRFIN20040215_095626_000000432024_00179_10253_1802.N1	15-FEB-2004 09:56:26	Twilight	43.000	57	34Sig Sgr	2.0660	26000.	86	10253	No
168	GOM_NL__2PRFIN20040215_095911_000000412024_00179_10253_1803.N1	15-FEB-2004 09:59:11	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	10253	No
169	GOM_NL__2PRFIN20040215_100119_000000412024_00179_10253_1804.N1	15-FEB-2004 10:01:19	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	10253	No
170	GOM_NL__2PRFIN20040215_100236_000000442024_00179_10253_1805.N1	15-FEB-2004 10:02:36	Dark	43.500	40	The Sco	1.8590	7100.0	87	10253	No
171	GOM_NL__2PRFIN20040215_100421_000000392024_00179_10253_1806.N1	15-FEB-2004 10:04:21	Dark	38.500	147	Alp Ara	2.8770	26000.	77	10253	No
172	GOM_NL__2PRFIN20040215_101315_000000462024_00180_10254_1766.N1	15-FEB-2004 10:13:15	Dark	46.000	10	Bet Cen	0.61000	28000.	92	10254	No
173	GOM_NL__2PRFIN20040215_101436_000000452024_00180_10254_1767.N1	15-FEB-2004 10:14:36	Dark	44.500	77	Eps Cen	2.3030	28000.	89	10254	No
174	GOM_NL__2PRFIN20040215_101621_000000492024_00180_10254_1768.N1	15-FEB-2004 10:16:21	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	10254	No
175	GOM_NL__2PRFIN20040215_101849_000000402024_00180_10254_1769.N1	15-FEB-2004 10:18:49	Dark	39.500	29	Bet Car	1.6720	10200.	79	10254	No
176	GOM_NL__2PRFIN20040215_102127_000000392024_00180_10254_1770.N1	15-FEB-2004 10:21:27	Dark	38.500	71	lot Car	2.2460	7700.0	77	10254	No
177	GOM_NL__2PRFIN20040215_102305_000000392024_00180_10254_1771.N1	15-FEB-2004 10:23:05	Dark	39.000	46	Del Vel	1.9540	10600.	78	10254	No
178	GOM_NL__2PRFIN20040215_102527_000000382024_00180_10254_1772.N1	15-FEB-2004 10:25:27	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	10254	No
179	GOM_NL__2PRFIN20040215_102732_000000422024_00180_10254_1773.N1	15-FEB-2004 10:27:32	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10254	No
180	GOM_NL__2PRFIN20040215_103150_000000402024_00180_10254_1774.N1	15-FEB-2004 10:31:50	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	10254	No
181	GOM_NL__2PRFIN20040215_103547_000000522024_00180_10254_1775.N1	15-FEB-2004 10:35:47	Straylight	51.500	48	30Alp Hya	1.9770	4100.0	103	10254	No
182	GOM_NL__2PRFIN20040215_104018_000000502024_00180_10254_1776.N1	15-FEB-2004 10:40:18	Bright	49.500	8	10Alp CMi	0.40000	6500.0	99	10254	No
183	GOM_NL__2PRFIN20040215_104318_000000522024_00180_10254_1777.N1	15-FEB-2004 10:43:18	Bright	52.000	22	32Alp Leo	1.3600	15200.	104	10254	No
184	GOM_NL__2PRFIN20040215_104634_000000402024_00180_10254_1778.N1	15-FEB-2004 10:46:34	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10254	No
185	GOM_NL__2PRFIN20040215_105240_000000392024_00180_10254_1779.N1	15-FEB-2004 10:52:40	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	10254	No
186	GOM_NL__2PRFIN20040215_105638_000000552024_00180_10254_1780.N1	15-FEB-2004 10:56:38	Bright	55.000	174	52Psi UMa	3.0040	4400.0	110	10254	No
187	GOM_NL__2PRFIN20040215_105828_000000482024_00180_10254_1781.N1	15-FEB-2004 10:58:28	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10254	No
188	GOM_NL__2PRFIN20040215_110040_000000522024_00180_10254_1782.N1	15-FEB-2004 11:00:40	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10254	No
189	GOM_NL__2PRFIN20040215_110357_000000382024_00180_10254_1783.N1	15-FEB-2004 11:03:57	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10254	No
190	GOM_NL__2PRFIN20040215_110605_000000432024_00180_10254_1784.N1	15-FEB-2004 11:06:05	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10254	No
191	GOM_NL__2PRFIN20040215_110847_000000692024_00180_10254_1785.N1	15-FEB-2004 11:08:47	Bright	69.000	39	85Eta UMa	1.8540	24000.	138	10254	No
192	GOM_NL__2PRFIN20040215_111442_000000392024_00180_10254_1786.N1	15-FEB-2004 11:14:42	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10254	No
193	GOM_NL__2PRFIN20040215_111637_000000362024_00180_10254_1787.N1	15-FEB-2004 11:16:37	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10254	No
194	GOM_NL__2PRFIN20040215_111855_000000392024_00180_10254_1788.N1	15-FEB-2004 11:18:55	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	10254	No
195	GOM_NL__2PRFIN20040215_112203_000000572024_00180_10254_1789.N1	15-FEB-2004 11:22:03	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10254	No
196	GOM_NL__2PRFIN20040215_112612_000001132024_00180_10254_1790.N1	15-FEB-2004 11:26:12	Twilight	113.00	67	5Alp CrB	2.2210	11000.	226	10254	No
197	GOM_NL__2PRFIN20040215_113013_000000532024_00180_10254_1791.N1	15-FEB-2004 11:30:13	Bright	53.000	126	60Bet Oph	2.7700	4250.0	106	10254	No
198	GOM_NL__2PRFIN20040215_113701_000000422024_00180_10254_1792.N1	15-FEB-2004 11:37:01	Twilight	42.000	57	34Sig Sgr	2.0660	26000.	84	10254	No
199	GOM_NL__2PRFIN20040215_113947_000000432024_00180_10254_1793.N1	15-FEB-2004 11:39:47	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10254	No
200	GOM_NL__2PRFIN20040215_114154_000000432024_00180_10254_1794.N1	15-FEB-2004 11:41:54	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	10254	No
201	GOM_NL__2PRFIN20040215_114312_000000472024_00180_10254_1795.N1	15-FEB-2004 11:43:12	Dark	46.500	40	The Sco	1.8590	7100.0	93	10254	No
202	GOM_NL__2PRFIN20040215_114457_000000392024_00180_10254_1796.N1	15-FEB-2004 11:44:57	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10254	No
203	GOM_NL__2PRFIN20040215_115233_000000462024_00181_10255_1767.N1	15-FEB-2004 11:52:33	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	10255	No
204	GOM_NL__2PRFIN20040215_115352_000000422024_00181_10255_1768.N1	15-FEB-2004 11:53:52	Dark	41.500	10	Bet Cen	0.61000	28000.	83	10255	No
205	GOM_NL__2PRFIN20040215_115512_000000462024_00181_10255_1769.N1	15-FEB-2004 11:55:12	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10255	No
206	GOM_NL__2PRFIN20040215_115657_000000432024_00181_10255_1770.N1	15-FEB-2004 11:56:57	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10255	No
207	GOM_NL__2PRFIN20040215_115926_000000392024_00181_10255_1771.N1	15-FEB-2004 11:59:26	Dark	38.500	29	Bet Car	1.6720	10200.	77	10255	No
208	GOM_NL__2PRFIN20040215_120203_000000382024_00181_10255_1772.N1	15-FEB-2004 12:02:03	Dark	37.500	71	lot Car	2.2460	7700.0	75	10255	No
209	GOM_NL__2PRFIN20040215_120341_000000392024_00181_10255_1773.N1	15-FEB-2004 12:03:41	Dark	38.500	46	Del Vel	1.9540	10600.	77	10255	No
210	GOM_NL__2PRFIN20040215_120604_000000392024_00181_10255_1774.N1	15-FEB-2004 12:06:04	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	10255	No
211	GOM_NL__2PRFIN20040215_120808_000000382024_00181_10255_1775.N1	15-FEB-2004 12:08:08	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	10255	No
212	GOM_NL__2PRFIN20040215_121226_000000402024_00181_10255_1776.N1	15-FEB-2004 12:12:26	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	10255	No
213	GOM_NL__2PRFIN20040215_121623_000000522024_00181_10255_1777.N1	15-FEB-2004 12:16:23	Straylight	51.500	48	30Alp Hya	1.9770	4100.0	103	10255	No
214	GOM_NL__2PRFIN20040215_122053_000000492024_00181_10255_1778.N1	15-FEB-2004 12:20:53	Bright	48.500	8	10Alp CMi	0.40000	6500.0	97	10255	No
215	GOM_NL__2PRFIN20040215_122353_000000552024_00181_10255_1779.N1	15-FEB-2004 12:23:53	Bright	54.500	22	32Alp Leo	1.3600	15200.	109	10255	No
216	GOM_NL__2PRFIN20040215_122710_000000402024_00181_10255_1780.N1	15-FEB-2004 12:27:10	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10255	No
217	GOM_NL__2PRFIN20040215_123316_000000372024_00181_10255_1781.N1	15-FEB-2004 12:33:16	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10255	No
218	GOM_NL__2PRFIN20040215_123713_000000542024_00181_10255_1782.N1	15-FEB-2004 12:37:13	Bright	54.000	174	52Psi UMa	3.0040	4400.0	108	10255	No
219	GOM_NL__2PRFIN20040215_123903_000000452024_00181_10255_1783.N1	15-FEB-2004 12:39:03	Bright	45.000	82	48Bet UMa	2.3650	10600.	90	10255	No

220	GOM_NL__2PRFIN20040215_124115_000000522024_00181_10255_1784.N1	15-FEB-2004 12:41:15	Bright	51.500	87	64Gam UMa	2.4330	11000.	103	10255	No
221	GOM_NL__2PRFIN20040215_124433_000000342024_00181_10255_1785.N1	15-FEB-2004 12:44:33	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	10255	No
222	GOM_NL__2PRFIN20040215_124641_000000392024_00181_10255_1786.N1	15-FEB-2004 12:46:41	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	10255	No
223	GOM_NL__2PRFIN20040215_124922_000000672024_00181_10255_1787.N1	15-FEB-2004 12:49:22	Bright	67.000	39	85Eta UMa	1.8540	24000.	134	10255	No
224	GOM_NL__2PRFIN20040215_125132_000000452024_00181_10255_1788.N1	15-FEB-2004 12:51:32	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10255	No
225	GOM_NL__2PRFIN20040215_125517_000000432024_00181_10255_1789.N1	15-FEB-2004 12:55:17	Bright	43.000	130	23Bet Dra	2.7990	5800.0	86	10255	No
226	GOM_NL__2PRFIN20040215_125714_000000362024_00181_10255_1790.N1	15-FEB-2004 12:57:14	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	10255	No
227	GOM_NL__2PRFIN20040215_125931_000000382024_00181_10255_1791.N1	15-FEB-2004 12:59:31	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10255	No
228	GOM_NL__2PRFIN20040215_130239_000000572024_00181_10255_1792.N1	15-FEB-2004 13:02:39	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10255	No
229	GOM_NL__2PRFIN20040215_130648_000001102024_00181_10255_1793.N1	15-FEB-2004 13:06:48	Twi_and_stray	110.00	67	5Alp CrB	2.2210	11000.	220	10255	No
230	GOM_NL__2PRFIN20040215_131049_000000532024_00181_10255_1794.N1	15-FEB-2004 13:10:49	Bright	52.500	126	60Bet Oph	2.7700	4250.0	105	10255	No
231	GOM_NL__2PRFIN20040215_131810_000000482024_00181_10255_1795.N1	15-FEB-2004 13:18:10	Dark	48.000	86	35Eta Oph	2.4300	10200.	96	10255	No
232	GOM_NL__2PRFIN20040215_132023_000000422024_00181_10255_1796.N1	15-FEB-2004 13:20:23	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	10255	No
233	GOM_NL__2PRFIN20040215_132231_000000442024_00181_10255_1797.N1	15-FEB-2004 13:22:31	Dark	43.500	25	35Lam Sco	1.6200	28000.	87	10255	No
234	GOM_NL__2PRFIN20040215_132349_000000462024_00181_10255_1798.N1	15-FEB-2004 13:23:49	Dark	45.500	40	The Sco	1.8590	7100.0	91	10255	No
235	GOM_NL__2PRFIN20040215_132535_000000392024_00181_10255_1799.N1	15-FEB-2004 13:25:35	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10255	No
236	GOM_NL__2PRFIN20040215_132701_000000452024_00181_10255_1800.N1	15-FEB-2004 13:27:01	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	10255	No
237	GOM_NL__2PRFIN20040215_133309_000000452024_00182_10256_1768.N1	15-FEB-2004 13:33:09	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10256	No
238	GOM_NL__2PRFIN20040215_133429_000000442024_00182_10256_1769.N1	15-FEB-2004 13:34:29	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10256	No
239	GOM_NL__2PRFIN20040215_133549_000000462024_00182_10256_1770.N1	15-FEB-2004 13:35:49	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10256	No
240	GOM_NL__2PRFIN20040215_133733_000000442024_00182_10256_1771.N1	15-FEB-2004 13:37:33	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10256	No
241	GOM_NL__2PRFIN20040215_134002_000000392024_00182_10256_1772.N1	15-FEB-2004 13:40:02	Dark	39.000	29	Bet Car	1.6720	10200.	78	10256	No
242	GOM_NL__2PRFIN20040215_134238_000000392024_00182_10256_1773.N1	15-FEB-2004 13:42:38	Dark	38.500	71	lot Car	2.2460	7700.0	77	10256	No
243	GOM_NL__2PRFIN20040215_134416_000000422024_00182_10256_1774.N1	15-FEB-2004 13:44:16	Dark	41.500	46	Del Vel	1.9540	10600.	83	10256	No
244	GOM_NL__2PRFIN20040215_134640_000000412024_00182_10256_1775.N1	15-FEB-2004 13:46:40	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10256	No
245	GOM_NL__2PRFIN20040215_134844_000000402024_00182_10256_1776.N1	15-FEB-2004 13:48:44	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10256	No
246	GOM_NL__2PRFIN20040215_135301_000000422024_00182_10256_1777.N1	15-FEB-2004 13:53:01	Straylight	41.500	132	15Rho Pup	2.8030	6900.0	83	10256	No
247	GOM_NL__2PRFIN20040215_135658_000000522024_00182_10256_1778.N1	15-FEB-2004 13:56:58	Straylight	52.000	48	30Alp Hya	1.9770	4100.0	104	10256	No
248	GOM_NL__2PRFIN20040215_140129_000000522024_00182_10256_1779.N1	15-FEB-2004 14:01:29	Bright	52.000	8	10Alp CMi	0.40000	6500.0	104	10256	No
249	GOM_NL__2PRFIN20040215_140429_000000532024_00182_10256_1780.N1	15-FEB-2004 14:04:29	Bright	53.000	22	32Alp Leo	1.3600	15200.	106	10256	No
250	GOM_NL__2PRFIN20040215_140746_000000412024_00182_10256_1781.N1	15-FEB-2004 14:07:46	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10256	No
251	GOM_NL__2PRFIN20040215_141352_000000402024_00182_10256_1782.N1	15-FEB-2004 14:13:52	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	10256	No
252	GOM_NL__2PRFIN20040215_141747_000000542024_00182_10256_1783.N1	15-FEB-2004 14:17:47	Bright	54.000	174	52Psi UMa	3.0040	4400.0	108	10256	No
253	GOM_NL__2PRFIN20040215_141938_000000462024_00182_10256_1784.N1	15-FEB-2004 14:19:38	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10256	No
254	GOM_NL__2PRFIN20040215_142150_000000532024_00182_10256_1785.N1	15-FEB-2004 14:21:50	Bright	52.500	87	64Gam UMa	2.4330	11000.	105	10256	No
255	GOM_NL__2PRFIN20040215_142509_000000372024_00182_10256_1786.N1	15-FEB-2004 14:25:09	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10256	No
256	GOM_NL__2PRFIN20040215_142716_000000442024_00182_10256_1787.N1	15-FEB-2004 14:27:16	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10256	No
257	GOM_NL__2PRFIN20040215_142957_000000662024_00182_10256_1788.N1	15-FEB-2004 14:29:57	Bright	66.000	39	85Eta UMa	1.8540	24000.	132	10256	No
258	GOM_NL__2PRFIN20040215_143208_000000452024_00182_10256_1789.N1	15-FEB-2004 14:32:08	Bright	44.500	119	14Eta Dra	2.7270	4700.0	89	10256	No
259	GOM_NL__2PRFIN20040215_143553_000000452024_00182_10256_1790.N1	15-FEB-2004 14:35:53	Bright	44.500	130	23Bet Dra	2.7990	5800.0	89	10256	No
260	GOM_NL__2PRFIN20040215_143750_000000372024_00182_10256_1791.N1	15-FEB-2004 14:37:50	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	10256	No
261	GOM_NL__2PRFIN20040215_144007_000000402024_00182_10256_1792.N1	15-FEB-2004 14:40:07	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	10256	No
262	GOM_NL__2PRFIN20040215_144315_000000582024_00182_10256_1793.N1	15-FEB-2004 14:43:15	Bright	57.500	133	40Zet Her	2.8070	6000.0	115	10256	No
263	GOM_NL__2PRFIN20040215_144725_000001052024_00182_10256_1794.N1	15-FEB-2004 14:47:25	Twi_and_stray	105.00	67	5Alp CrB	2.2210	11000.	210	10256	No
264	GOM_NL__2PRFIN20040215_145126_000000522024_00182_10256_1795.N1	15-FEB-2004 14:51:26	Bright	52.000	126	60Bet Oph	2.7700	4250.0	104	10256	No
265	GOM_NL__2PRFIN20040215_145846_000000512024_00182_10256_1796.N1	15-FEB-2004 14:58:46	Dark	50.500	86	35Eta Oph	2.4300	10200.	101	10256	No
266	GOM_NL__2PRFIN20040215_150100_000000432024_00182_10256_1797.N1	15-FEB-2004 15:01:00	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	10256	No
267	GOM_NL__2PRFIN20040215_150307_000000472024_00182_10256_1798.N1	15-FEB-2004 15:03:07	Dark	46.500	25	35Lam Sco	1.6200	28000.	93	10256	No
268	GOM_NL__2PRFIN20040215_150425_000000492024_00182_10256_1799.N1	15-FEB-2004 15:04:25	Dark	48.500	40	The Sco	1.8590	7100.0	97	10256	No
269	GOM_NL__2PRFIN20040215_150610_000000402024_00182_10256_1800.N1	15-FEB-2004 15:06:10	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10256	No
270	GOM_NL__2PRFIN20040215_150737_000000402024_00182_10256_1801.N1	15-FEB-2004 15:07:37	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	10256	No
271	GOM_NL__2PRFIN20040215_151345_000000472024_00183_10257_1770.N1	15-FEB-2004 15:13:45	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	10257	No
272	GOM_NL__2PRFIN20040215_151505_000000472024_00183_10257_1771.N1	15-FEB-2004 15:15:05	Dark	47.000	10	Bet Cen	0.61000	28000.	94	10257	No
273	GOM_NL__2PRFIN20040215_151625_000000462024_00183_10257_1772.N1	15-FEB-2004 15:16:25	Dark	45.500	77	Eps Cen	2.3030	28000.	91	10257	No
274	GOM_NL__2PRFIN20040215_151809_000000512024_00183_10257_1773.N1	15-FEB-2004 15:18:09	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10257	No
275	GOM_NL__2PRFIN20040215_152038_000000372024_00183_10257_1774.N1	15-FEB-2004 15:20:38	Dark	37.000	29	Bet Car	1.6720	10200.	74	10257	No
276	GOM_NL__2PRFIN20040215_152314_000000462024_00183_10257_1775.N1	15-FEB-2004 15:23:14	Dark	45.500	71	lot Car	2.2460	7700.0	91	10257	No
277	GOM_NL__2PRFIN20040215_152452_000000402024_00183_10257_1776.N1	15-FEB-2004 15:24:52	Dark	40.000	46	Del Vel	1.9540	10600.	80	10257	No
278	GOM_NL__2PRFIN20040215_152716_000000442024_00183_10257_1777.N1	15-FEB-2004 15:27:16	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10257	No

279	GOM_NL__2PRFIN20040215_152920_000000412024_00183_10257_1778.N1	15-FEB-2004 15:29:20	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10257	No
280	GOM_NL__2PRFIN20040215_153337_000000442024_00183_10257_1779.N1	15-FEB-2004 15:33:37	Straylight	43.500	132	15Rho Pup	2.8030	6900.0	87	10257	No
281	GOM_NL__2PRFIN20040215_153732_000000542024_00183_10257_1780.N1	15-FEB-2004 15:37:32	Straylight	53.500	48	30Alp Hya	1.9770	4100.0	107	10257	No
282	GOM_NL__2PRFIN20040215_154204_000000452024_00183_10257_1781.N1	15-FEB-2004 15:42:04	Bright	44.500	8	10Alp CMi	0.40000	6500.0	89	10257	No
283	GOM_NL__2PRFIN20040215_154505_000000542024_00183_10257_1782.N1	15-FEB-2004 15:45:05	Bright	53.500	22	32Alp Leo	1.3600	15200.	107	10257	No
284	GOM_NL__2PRFIN20040215_154821_000000402024_00183_10257_1783.N1	15-FEB-2004 15:48:21	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10257	No
285	GOM_NL__2PRFIN20040215_155428_000000402024_00183_10257_1784.N1	15-FEB-2004 15:54:28	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	10257	No
286	GOM_NL__2PRFIN20040215_155823_000000542024_00183_10257_1785.N1	15-FEB-2004 15:58:23	Bright	54.000	174	52Psi UMa	3.0040	4400.0	108	10257	No
287	GOM_NL__2PRFIN20040215_160014_000000462024_00183_10257_1786.N1	15-FEB-2004 16:00:14	Bright	46.000	82	48Bet UMa	2.3650	10600.	92	10257	No
288	GOM_NL__2PRFIN20040215_160225_000000512024_00183_10257_1787.N1	15-FEB-2004 16:02:25	Bright	51.000	87	64Gam UMa	2.4330	11000.	102	10257	No
289	GOM_NL__2PRFIN20040215_160544_000000402024_00183_10257_1788.N1	15-FEB-2004 16:05:44	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	10257	No
290	GOM_NL__2PRFIN20040215_160751_000000442024_00183_10257_1789.N1	15-FEB-2004 16:07:51	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10257	No
291	GOM_NL__2PRFIN20040215_161031_000000682024_00183_10257_1790.N1	15-FEB-2004 16:10:31	Bright	68.000	39	85Eta UMa	1.8540	24000.	136	10257	No
292	GOM_NL__2PRFIN20040215_161243_000000452024_00183_10257_1791.N1	15-FEB-2004 16:12:43	Bright	45.000	119	14Eta Dra	2.7270	4700.0	90	10257	No
293	GOM_NL__2PRFIN20040215_161628_000000422024_00183_10257_1792.N1	15-FEB-2004 16:16:28	Bright	42.000	130	23Bet Dra	2.7990	5800.0	84	10257	No
294	GOM_NL__2PRFIN20040215_161824_000000392024_00183_10257_1793.N1	15-FEB-2004 16:18:24	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	10257	No
295	GOM_NL__2PRFIN20040215_162042_000000402024_00183_10257_1794.N1	15-FEB-2004 16:20:42	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10257	No
296	GOM_NL__2PRFIN20040215_162351_000000552024_00183_10257_1795.N1	15-FEB-2004 16:23:51	Bright	54.500	133	40Zet Her	2.8070	6000.0	109	10257	No
297	GOM_NL__2PRFIN20040215_162802_000001102024_00183_10257_1796.N1	15-FEB-2004 16:28:02	Tw_i_and_stray	109.50	67	5Alp CrB	2.2210	11000.	219	10257	No
298	GOM_NL__2PRFIN20040215_163202_000000522024_00183_10257_1797.N1	15-FEB-2004 16:32:02	Bright	52.000	126	60Bet Oph	2.7700	4250.0	104	10257	No
299	GOM_NL__2PRFIN20040215_163922_000000512024_00183_10257_1798.N1	15-FEB-2004 16:39:22	Dark	50.500	86	35Eta Oph	2.4300	10200.	101	10257	No
300	GOM_NL__2PRFIN20040215_164136_000000472024_00183_10257_1799.N1	15-FEB-2004 16:41:36	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	10257	No
301	GOM_NL__2PRFIN20040215_164344_000000422024_00183_10257_1800.N1	15-FEB-2004 16:43:44	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	10257	No
302	GOM_NL__2PRFIN20040215_164500_000000442024_00183_10257_1801.N1	15-FEB-2004 16:45:00	Dark	44.000	40	The Sco	1.8590	7100.0	88	10257	No
303	GOM_NL__2PRFIN20040215_164646_000000402024_00183_10257_1802.N1	15-FEB-2004 16:46:46	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10257	No
304	GOM_NL__2PRFIN20040215_164813_000000392024_00183_10257_1803.N1	15-FEB-2004 16:48:13	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	10257	No
305	GOM_NL__2PRFIN20040215_165422_000000462024_00184_10258_1773.N1	15-FEB-2004 16:54:22	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	10258	No
306	GOM_NL__2PRFIN20040215_165542_000000482024_00184_10258_1774.N1	15-FEB-2004 16:55:42	Dark	47.500	10	Bet Cen	0.61000	28000.	95	10258	No
307	GOM_NL__2PRFIN20040215_165702_000000442024_00184_10258_1775.N1	15-FEB-2004 16:57:02	Dark	43.500	77	Eps Cen	2.3030	28000.	87	10258	No
308	GOM_NL__2PRFIN20040215_165846_000000432024_00184_10258_1776.N1	15-FEB-2004 16:58:46	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10258	No
309	GOM_NL__2PRFIN20040215_170114_000000452024_00184_10258_1777.N1	15-FEB-2004 17:01:14	Dark	44.500	29	Bet Car	1.6720	10200.	89	10258	No
310	GOM_NL__2PRFIN20040215_170351_000000402024_00184_10258_1778.N1	15-FEB-2004 17:03:51	Dark	39.500	71	lot Car	2.2460	7700.0	79	10258	No
311	GOM_NL__2PRFIN20040215_170528_000000382024_00184_10258_1779.N1	15-FEB-2004 17:05:28	Dark	37.500	46	Del Vel	1.9540	10600.	75	10258	No
312	GOM_NL__2PRFIN20040215_170751_000000422024_00184_10258_1780.N1	15-FEB-2004 17:07:51	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	10258	No
313	GOM_NL__2PRFIN20040215_170955_000000412024_00184_10258_1781.N1	15-FEB-2004 17:09:55	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10258	No
314	GOM_NL__2PRFIN20040215_171414_000000432024_00184_10258_1782.N1	15-FEB-2004 17:14:14	Straylight	42.500	132	15Rho Pup	2.8030	6900.0	85	10258	No
315	GOM_NL__2PRFIN20040215_171809_000000542024_00184_10258_1783.N1	15-FEB-2004 17:18:09	Straylight	53.500	48	30Alp Hya	1.9770	4100.0	107	10258	No
316	GOM_NL__2PRFIN20040215_172240_000000472024_00184_10258_1784.N1	15-FEB-2004 17:22:40	Bright	46.500	8	10Alp CMi	0.40000	6500.0	93	10258	No
317	GOM_NL__2PRFIN20040215_172540_000000532024_00184_10258_1785.N1	15-FEB-2004 17:25:40	Bright	53.000	22	32Alp Leo	1.3600	15200.	106	10258	No
318	GOM_NL__2PRFIN20040215_172858_000000402024_00184_10258_1786.N1	15-FEB-2004 17:28:58	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10258	No
319	GOM_NL__2PRFIN20040215_173504_000000412024_00184_10258_1787.N1	15-FEB-2004 17:35:04	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	10258	No
320	GOM_NL__2PRFIN20040215_173857_000000552024_00184_10258_1788.N1	15-FEB-2004 17:38:57	Bright	54.500	174	52Psi UMa	3.0040	4400.0	109	10258	No
321	GOM_NL__2PRFIN20040215_174049_000000472024_00184_10258_1789.N1	15-FEB-2004 17:40:49	Bright	46.500	82	48Bet UMa	2.3650	10600.	93	10258	No
322	GOM_NL__2PRFIN20040215_174259_000000532024_00184_10258_1790.N1	15-FEB-2004 17:42:59	Bright	52.500	87	64Gam UMa	2.4330	11000.	105	10258	No
323	GOM_NL__2PRFIN20040215_174621_000000382024_00184_10258_1791.N1	15-FEB-2004 17:46:21	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10258	No
324	GOM_NL__2PRFIN20040215_174827_000000432024_00184_10258_1792.N1	15-FEB-2004 17:48:27	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10258	No
325	GOM_NL__2PRFIN20040215_175106_000000702024_00184_10258_1793.N1	15-FEB-2004 17:51:06	Bright	69.500	39	85Eta UMa	1.8540	24000.	139	10258	No
326	GOM_NL__2PRFIN20040215_175319_000000442024_00184_10258_1794.N1	15-FEB-2004 17:53:19	Bright	44.000	119	14Eta Dra	2.7270	4700.0	88	10258	No
327	GOM_NL__2PRFIN20040215_175705_000000442024_00184_10258_1795.N1	15-FEB-2004 17:57:05	Bright	43.500	130	23Bet Dra	2.7990	5800.0	87	10258	No
328	GOM_NL__2PRFIN20040215_175902_000000372024_00184_10258_1796.N1	15-FEB-2004 17:59:02	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10258	No
329	GOM_NL__2PRFIN20040215_180119_000000372024_00184_10258_1797.N1	15-FEB-2004 18:01:19	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	10258	No
330	GOM_NL__2PRFIN20040215_180427_000000562024_00184_10258_1798.N1	15-FEB-2004 18:04:27	Bright	56.000	133	40Zet Her	2.8070	6000.0	112	10258	No
331	GOM_NL__2PRFIN20040215_180839_000001062024_00184_10258_1799.N1	15-FEB-2004 18:08:39	Tw_i_and_stray	105.50	67	5Alp CrB	2.2210	11000.	211	10258	No
332	GOM_NL__2PRFIN20040215_181239_000000502024_00184_10258_1800.N1	15-FEB-2004 18:12:39	Bright	49.500	126	60Bet Oph	2.7700	4250.0	99	10258	No
333	GOM_NL__2PRFIN20040215_181959_000000562024_00184_10258_1801.N1	15-FEB-2004 18:19:59	Dark	55.500	86	35Eta Oph	2.4300	10200.	111	10258	No
334	GOM_NL__2PRFIN20040215_182212_000000462024_00184_10258_1802.N1	15-FEB-2004 18:22:12	Dark	46.000	38	20Eps Sgr	1.8360	11000.	92	10258	No
335	GOM_NL__2PRFIN20040215_182421_000000472024_00184_10258_1803.N1	15-FEB-2004 18:24:21	Dark	46.500	25	35Lam Sco	1.6200	28000.	93	10258	No
336	GOM_NL__2PRFIN20040215_182537_000000452024_00184_10258_1804.N1	15-FEB-2004 18:25:37	Dark	44.500	40	The Sco	1.8590	7100.0	89	10258	No
337	GOM_NL__2PRFIN20040215_182723_000000412024_00184_10258_1805.N1	15-FEB-2004 18:27:23	Dark	41.000	147	Alp Ara	2.8770	26000.	82	10258	No

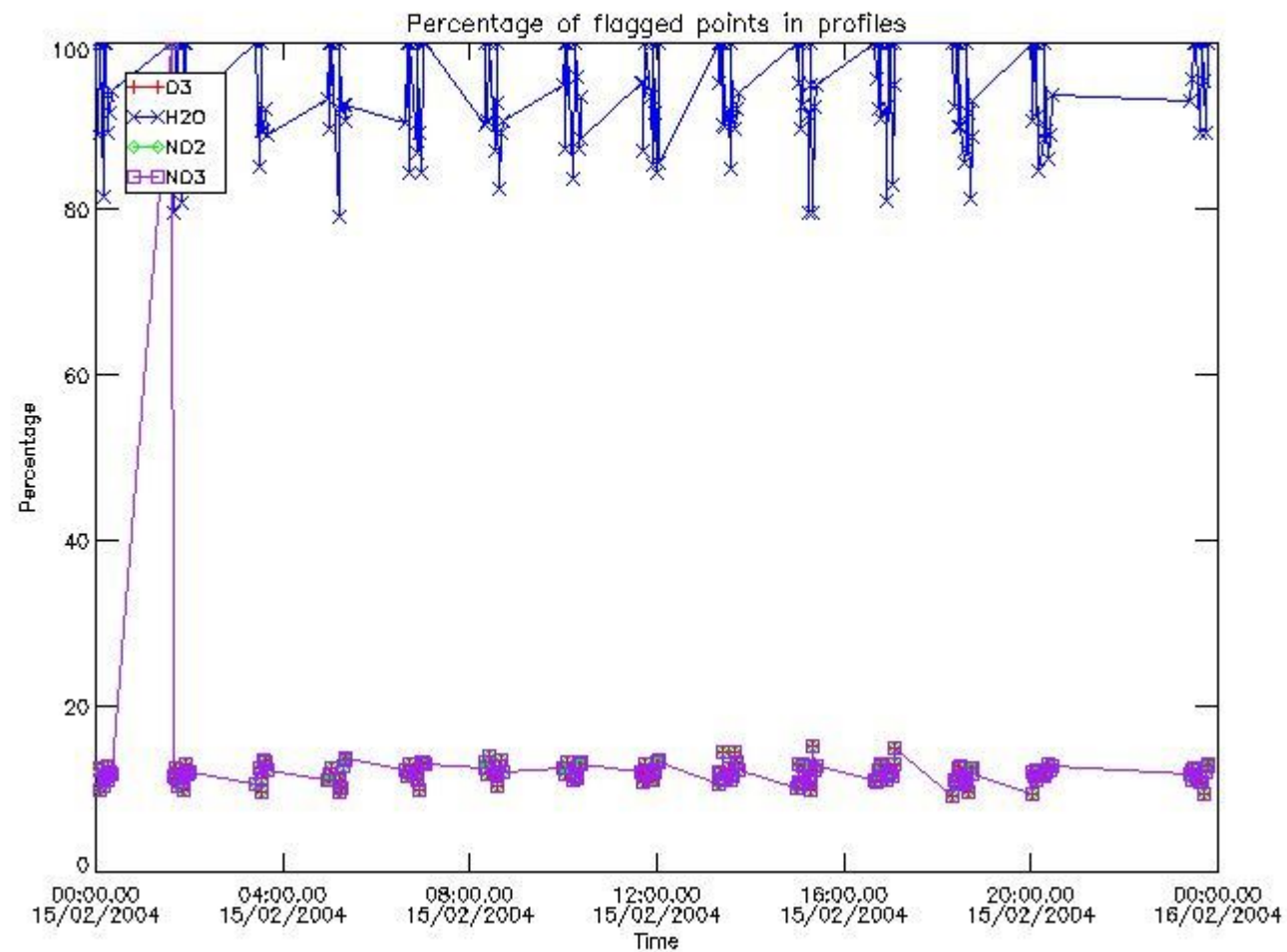
338	GOM_NL__2PRFIN20040215_182850_000000402024_00184_10258_1806.N1	15-FEB-2004 18:28:50	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	10258	No
339	GOM_NL__2PRFIN20040215_183459_000000492024_00185_10259_1773.N1	15-FEB-2004 18:34:59	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	10259	No
340	GOM_NL__2PRFIN20040215_183618_000000482024_00185_10259_1774.N1	15-FEB-2004 18:36:18	Dark	47.500	10	Bet Cen	0.61000	28000.	95	10259	No
341	GOM_NL__2PRFIN20040215_183739_000000452024_00185_10259_1775.N1	15-FEB-2004 18:37:39	Dark	45.000	77	Eps Cen	2.3030	28000.	90	10259	No
342	GOM_NL__2PRFIN20040215_183922_000000542024_00185_10259_1776.N1	15-FEB-2004 18:39:22	Dark	53.500	12	Alp1Cru	0.77500	30000.	107	10259	No
343	GOM_NL__2PRFIN20040215_184150_000000412024_00185_10259_1777.N1	15-FEB-2004 18:41:50	Dark	40.500	29	Bet Car	1.6720	10200.	81	10259	No
344	GOM_NL__2PRFIN20040215_184427_000000412024_00185_10259_1778.N1	15-FEB-2004 18:44:27	Dark	40.500	71	lot Car	2.2460	7700.0	81	10259	No
345	GOM_NL__2PRFIN20040215_184605_000000432024_00185_10259_1779.N1	15-FEB-2004 18:46:05	Dark	43.000	46	Del Vel	1.9540	10600.	86	10259	No
346	GOM_NL__2PRFIN20040215_184828_000000452024_00185_10259_1780.N1	15-FEB-2004 18:48:28	Straylight	44.500	34	Gam2Vel	1.7930	23000.	89	10259	No
347	GOM_NL__2PRFIN20040215_185032_000000412024_00185_10259_1781.N1	15-FEB-2004 18:50:32	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10259	No
348	GOM_NL__2PRFIN20040215_185450_000000402024_00185_10259_1782.N1	15-FEB-2004 18:54:50	Straylight	40.000	132	15Rho Pup	2.8030	6900.0	80	10259	No
349	GOM_NL__2PRFIN20040215_185845_000000542024_00185_10259_1783.N1	15-FEB-2004 18:58:45	Straylight	54.000	48	30Alp Hya	1.9770	4100.0	108	10259	No
350	GOM_NL__2PRFIN20040215_190317_000000492024_00185_10259_1784.N1	15-FEB-2004 19:03:17	Bright	49.000	8	10Alp CMi	0.40000	6500.0	98	10259	No
351	GOM_NL__2PRFIN20040215_190616_000000532024_00185_10259_1785.N1	15-FEB-2004 19:06:16	Bright	53.000	22	32Alp Leo	1.3600	15200.	106	10259	No
352	GOM_NL__2PRFIN20040215_190934_000000412024_00185_10259_1786.N1	15-FEB-2004 19:09:34	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10259	No
353	GOM_NL__2PRFIN20040215_191541_000000382024_00185_10259_1787.N1	15-FEB-2004 19:15:41	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10259	No
354	GOM_NL__2PRFIN20040215_191933_000000542024_00185_10259_1788.N1	15-FEB-2004 19:19:33	Bright	53.500	174	52Psi UMa	3.0040	4400.0	107	10259	No
355	GOM_NL__2PRFIN20040215_192124_000000482024_00185_10259_1789.N1	15-FEB-2004 19:21:24	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10259	No
356	GOM_NL__2PRFIN20040215_192335_000000512024_00185_10259_1790.N1	15-FEB-2004 19:23:35	Bright	50.500	87	64Gam UMa	2.4330	11000.	101	10259	No
357	GOM_NL__2PRFIN20040215_192657_000000372024_00185_10259_1791.N1	15-FEB-2004 19:26:57	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10259	No
358	GOM_NL__2PRFIN20040215_192903_000000422024_00185_10259_1792.N1	15-FEB-2004 19:29:03	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10259	No
359	GOM_NL__2PRFIN20040215_193141_000000662024_00185_10259_1793.N1	15-FEB-2004 19:31:41	Bright	65.500	39	85Eta UMa	1.8540	24000.	131	10259	No
360	GOM_NL__2PRFIN20040215_193355_000000442024_00185_10259_1794.N1	15-FEB-2004 19:33:55	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	10259	No
361	GOM_NL__2PRFIN20040215_193741_000000392024_00185_10259_1795.N1	15-FEB-2004 19:37:41	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10259	No
362	GOM_NL__2PRFIN20040215_193936_000000372024_00185_10259_1796.N1	15-FEB-2004 19:39:36	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	10259	No
363	GOM_NL__2PRFIN20040215_194155_000000422024_00185_10259_1797.N1	15-FEB-2004 19:41:55	Bright	41.500	5	3Alp Lyr	0.033000	11000.	83	10259	No
364	GOM_NL__2PRFIN20040215_194504_000000572024_00185_10259_1798.N1	15-FEB-2004 19:45:04	Bright	56.500	133	40Zet Her	2.8070	6000.0	113	10259	No
365	GOM_NL__2PRFIN20040215_194915_000001122024_00185_10259_1799.N1	15-FEB-2004 19:49:15	Tw_i_and_stray	111.50	67	5Alp CrB	2.2210	11000.	223	10259	No
366	GOM_NL__2PRFIN20040215_195316_000000512024_00185_10259_1800.N1	15-FEB-2004 19:53:16	Bright	51.000	126	60Bet Oph	2.7700	4250.0	102	10259	No
367	GOM_NL__2PRFIN20040215_200036_000000552024_00185_10259_1801.N1	15-FEB-2004 20:00:36	Dark	54.500	86	35Eta Oph	2.4300	10200.	109	10259	No
368	GOM_NL__2PRFIN20040215_200248_000000432024_00185_10259_1802.N1	15-FEB-2004 20:02:48	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10259	No
369	GOM_NL__2PRFIN20040215_200457_000000442024_00185_10259_1803.N1	15-FEB-2004 20:04:57	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	10259	No
370	GOM_NL__2PRFIN20040215_200614_000000462024_00185_10259_1804.N1	15-FEB-2004 20:06:14	Dark	45.500	40	The Sco	1.8590	7100.0	91	10259	No
371	GOM_NL__2PRFIN20040215_200759_000000422024_00185_10259_1805.N1	15-FEB-2004 20:07:59	Dark	41.500	147	Alp Ara	2.8770	26000.	83	10259	No
372	GOM_NL__2PRFIN20040215_200926_000000432024_00185_10259_1806.N1	15-FEB-2004 20:09:26	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	10259	No
373	GOM_NL__2PRFIN20040215_201655_000000442024_00186_10260_1796.N1	15-FEB-2004 20:16:55	Dark	44.000	10	Bet Cen	0.61000	28000.	88	10260	No
374	GOM_NL__2PRFIN20040215_201816_000000432024_00186_10260_1797.N1	15-FEB-2004 20:18:16	Dark	43.000	77	Eps Cen	2.3030	28000.	86	10260	No
375	GOM_NL__2PRFIN20040215_201959_000000432024_00186_10260_1798.N1	15-FEB-2004 20:19:59	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10260	No
376	GOM_NL__2PRFIN20040215_202226_000000402024_00186_10260_1799.N1	15-FEB-2004 20:22:26	Dark	39.500	29	Bet Car	1.6720	10200.	79	10260	No
377	GOM_NL__2PRFIN20040215_202503_000000422024_00186_10260_1800.N1	15-FEB-2004 20:25:03	Dark	41.500	71	lot Car	2.2460	7700.0	83	10260	No
378	GOM_NL__2PRFIN20040215_202641_000000402024_00186_10260_1801.N1	15-FEB-2004 20:26:41	Dark	39.500	46	Del Vel	1.9540	10600.	79	10260	No
379	GOM_NL__2PRFIN20040215_220959_000000442024_00187_10261_1797.N1	15-FEB-2004 22:09:59	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	10261	No
380	GOM_NL__2PRFIN20040215_221145_000000392024_00187_10261_1798.N1	15-FEB-2004 22:11:45	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10261	No
381	GOM_NL__2PRFIN20040215_221539_000001052024_00187_10261_1799.N1	15-FEB-2004 22:15:39	Straylight	104.50	100	4Gam Crv	2.5800	13100.	209	10261	No
382	GOM_NL__2PRFIN20040215_221958_000000522024_00187_10261_1800.N1	15-FEB-2004 22:19:58	Straylight	51.500	48	30Alp Hya	1.9770	4100.0	103	10261	No
383	GOM_NL__2PRFIN20040215_222427_000000522024_00187_10261_1801.N1	15-FEB-2004 22:24:27	Bright	52.000	8	10Alp CMi	0.40000	6500.0	104	10261	No
384	GOM_NL__2PRFIN20040215_222726_000000522024_00187_10261_1802.N1	15-FEB-2004 22:27:26	Bright	52.000	22	32Alp Leo	1.3600	15200.	104	10261	No
385	GOM_NL__2PRFIN20040215_223046_000000402024_00187_10261_1803.N1	15-FEB-2004 22:30:46	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10261	No
386	GOM_NL__2PRFIN20040215_223654_000000392024_00187_10261_1804.N1	15-FEB-2004 22:36:54	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10261	No
387	GOM_NL__2PRFIN20040215_224042_000000542024_00187_10261_1805.N1	15-FEB-2004 22:40:42	Bright	53.500	174	52Psi UMa	3.0040	4400.0	107	10261	No
388	GOM_NL__2PRFIN20040215_224235_000000462024_00187_10261_1806.N1	15-FEB-2004 22:42:35	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10261	No
389	GOM_NL__2PRFIN20040215_224445_000000502024_00187_10261_1807.N1	15-FEB-2004 22:44:45	Bright	49.500	87	64Gam UMa	2.4330	11000.	99	10261	No
390	GOM_NL__2PRFIN20040215_224808_000000392024_00187_10261_1808.N1	15-FEB-2004 22:48:08	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10261	No
391	GOM_NL__2PRFIN20040215_225014_000000432024_00187_10261_1809.N1	15-FEB-2004 22:50:14	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10261	No
392	GOM_NL__2PRFIN20040215_225852_000000432024_00187_10261_1810.N1	15-FEB-2004 22:58:52	Bright	42.500	130	23Bet Dra	2.7990	5800.0	85	10261	No
393	GOM_NL__2PRFIN20040215_230050_000000362024_00187_10261_1811.N1	15-FEB-2004 23:00:50	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	10261	No
394	GOM_NL__2PRFIN20040215_230307_000000382024_00187_10261_1812.N1	15-FEB-2004 23:03:07	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10261	No
395	GOM_NL__2PRFIN20040215_230616_000000572024_00187_10261_1813.N1	15-FEB-2004 23:06:16	Bright	57.000	133	40Zet Her	2.8070	6000.0	114	10261	No
396	GOM_NL__2PRFIN20040215_231029_000001172024_00187_10261_1814.N1	15-FEB-2004 23:10:29	Tw_i_and_stray	116.50	67	5Alp CrB	2.2210	11000.	233	10261	No

397	GOM_NL__2PRFIN20040215_231427_000000542024_00187_10261_1815.N1	15-FEB-2004 23:14:27	Bright	53.500	126	60Bet Oph	2.7700	4250.0	107	10261	No
398	GOM_NL__2PRFIN20040215_231936_000000422024_00187_10261_1816.N1	15-FEB-2004 23:19:36	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	10261	No
399	GOM_NL__2PRFIN20040215_232114_000000452024_00187_10261_1817.N1	15-FEB-2004 23:21:14	Twilight	45.000	57	34Sig Sgr	2.0660	26000.	90	10261	No
400	GOM_NL__2PRFIN20040215_232401_000000442024_00187_10261_1818.N1	15-FEB-2004 23:24:01	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10261	No
401	GOM_NL__2PRFIN20040215_232609_000000462024_00187_10261_1819.N1	15-FEB-2004 23:26:09	Dark	46.000	25	35Lam Sco	1.6200	28000.	92	10261	No
402	GOM_NL__2PRFIN20040215_232726_000000462024_00187_10261_1820.N1	15-FEB-2004 23:27:26	Dark	45.500	40	The Sco	1.8590	7100.0	91	10261	No
403	GOM_NL__2PRFIN20040215_232911_000000412024_00187_10261_1821.N1	15-FEB-2004 23:29:11	Dark	41.000	147	Alp Ara	2.8770	26000.	82	10261	No
404	GOM_NL__2PRFIN20040215_233038_000000442024_00187_10261_1822.N1	15-FEB-2004 23:30:38	Dark	44.000	141	Bet Ara	2.8400	4600.0	88	10261	No
405	GOM_NL__2PRFIN20040215_233808_000000472024_00188_10262_9901.N1	15-FEB-2004 23:38:08	Dark	46.500	10	Bet Cen	0.61000	28000.	93	10262	No
406	GOM_NL__2PRFIN20040215_233928_000000472024_00188_10262_9902.N1	15-FEB-2004 23:39:28	Dark	46.500	77	Eps Cen	2.3030	28000.	93	10262	No
407	GOM_NL__2PRFIN20040215_234111_000000552024_00188_10262_9903.N1	15-FEB-2004 23:41:11	Dark	54.500	12	Alp1Cru	0.77500	30000.	109	10262	No
408	GOM_NL__2PRFIN20040215_234338_000000422024_00188_10262_9904.N1	15-FEB-2004 23:43:38	Dark	42.000	29	Bet Car	1.6720	10200.	84	10262	No
409	GOM_NL__2PRFIN20040215_234615_000000402024_00188_10262_9905.N1	15-FEB-2004 23:46:15	Dark	40.000	71	lot Car	2.2460	7700.0	80	10262	No
410	GOM_NL__2PRFIN20040215_234753_000000392024_00188_10262_9906.N1	15-FEB-2004 23:47:53	Dark	39.000	46	Del Vel	1.9540	10600.	78	10262	No
411	GOM_NL__2PRFIN20040215_235034_000000472024_00188_10262_9907.N1	15-FEB-2004 23:50:34	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	10262	No
412	GOM_NL__2PRFIN20040215_235221_000000402024_00188_10262_9908.N1	15-FEB-2004 23:52:21	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10262	No
413	GOM_NL__2PRFIN20040215_235615_000001022024_00188_10262_9909.N1	15-FEB-2004 23:56:15	Straylight	101.50	100	4Gam Crv	2.5800	13100.	203	10262	No

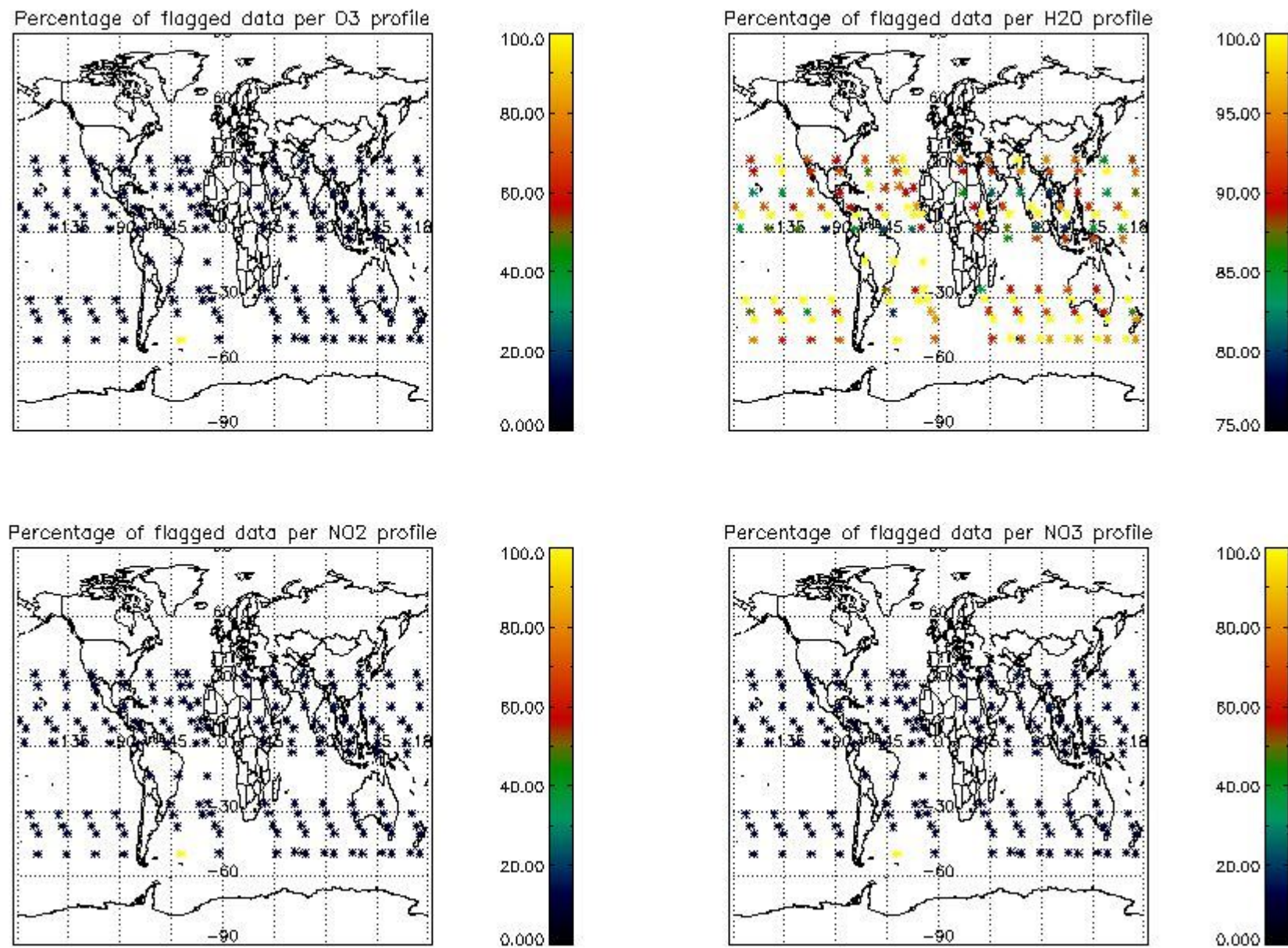
3. Quality information per product

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)

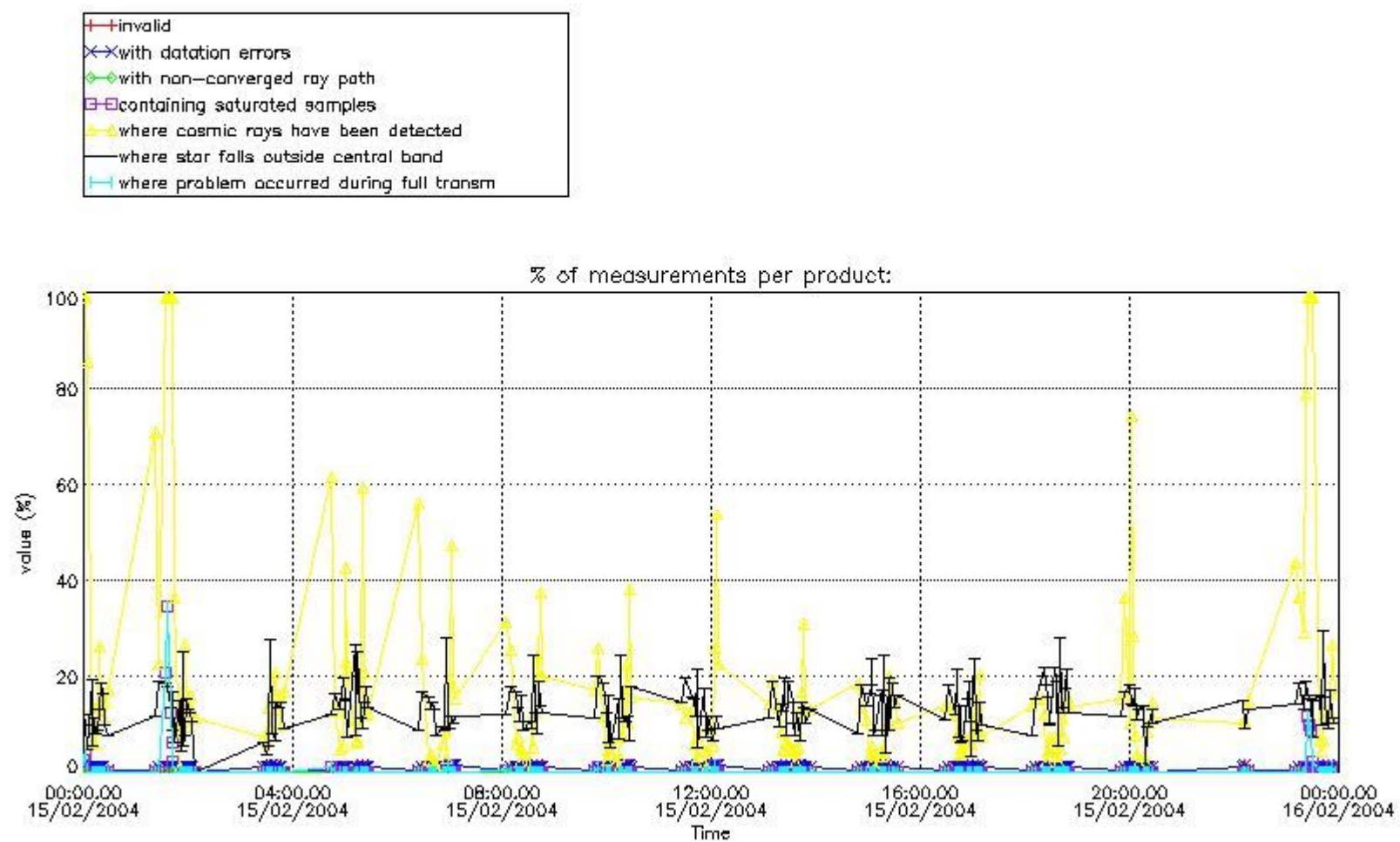


4. Level 1 quality information per product

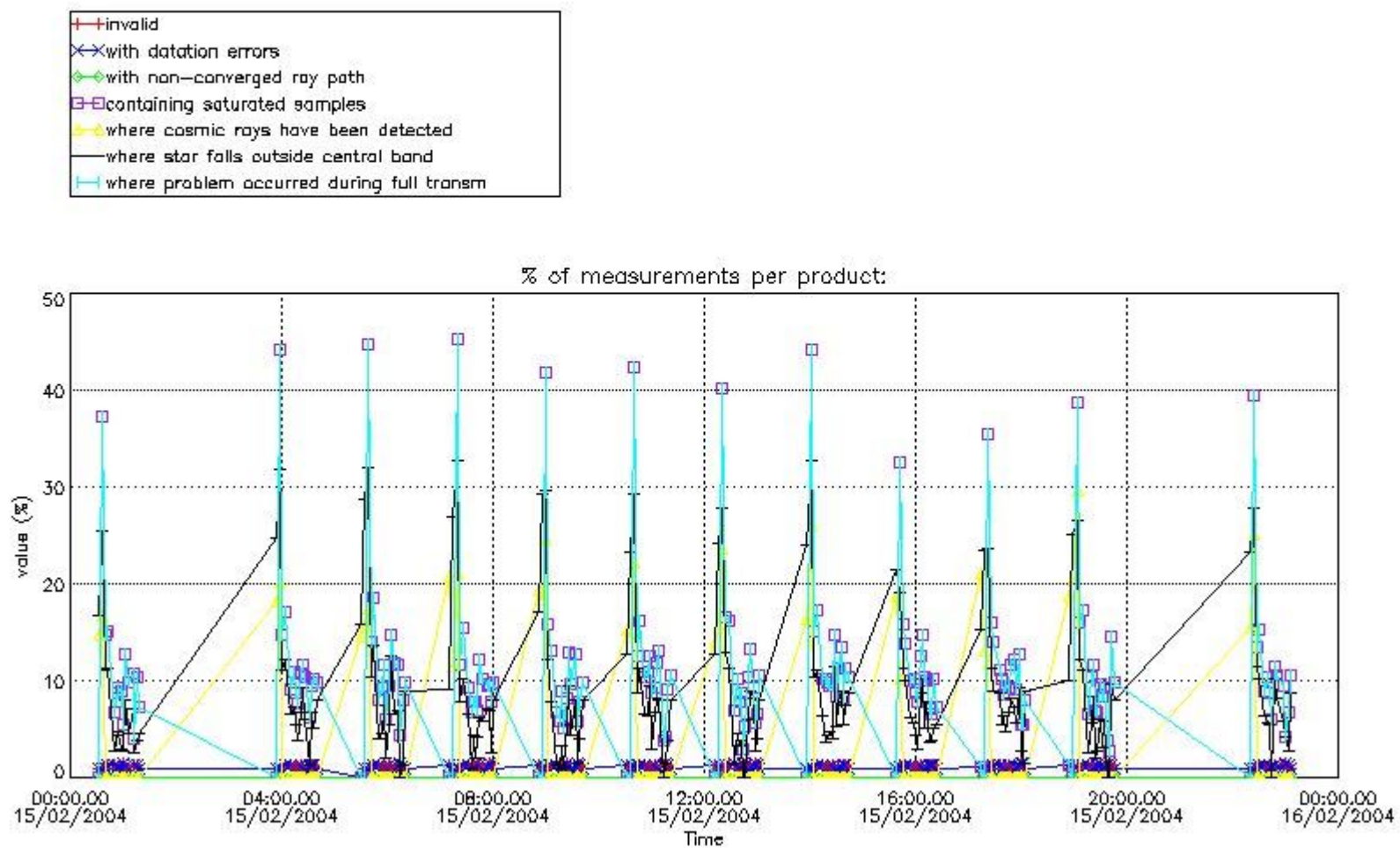
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

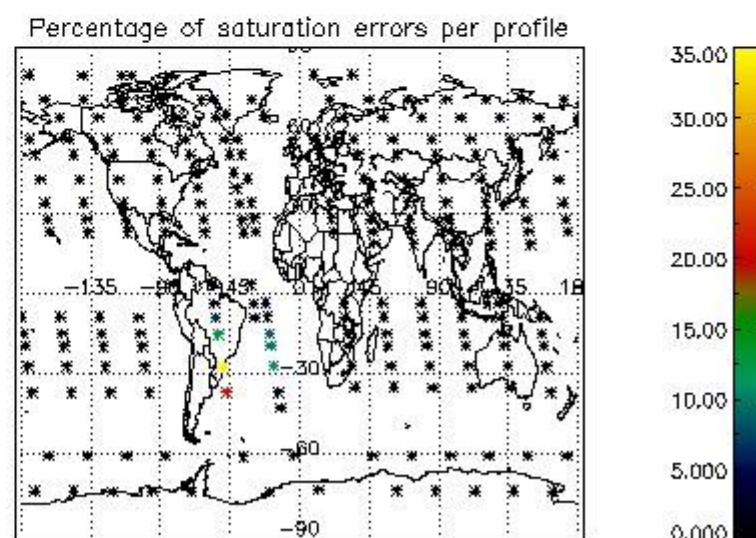
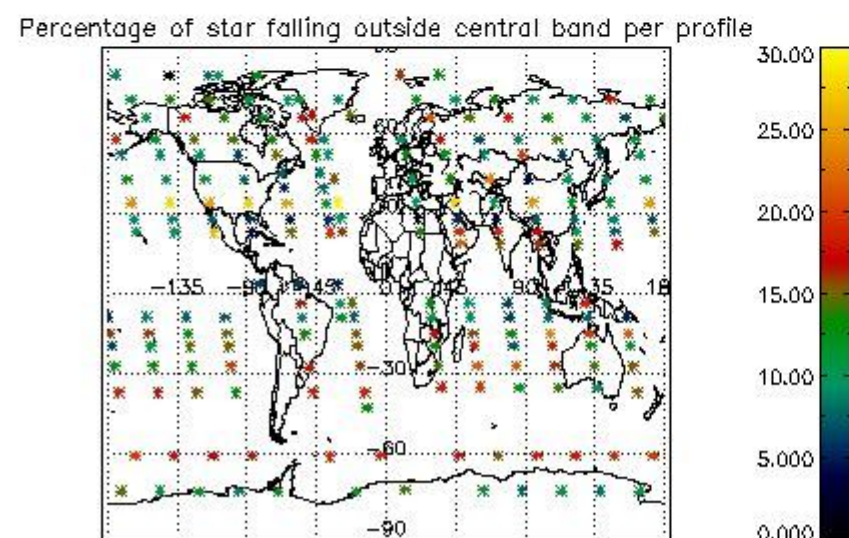
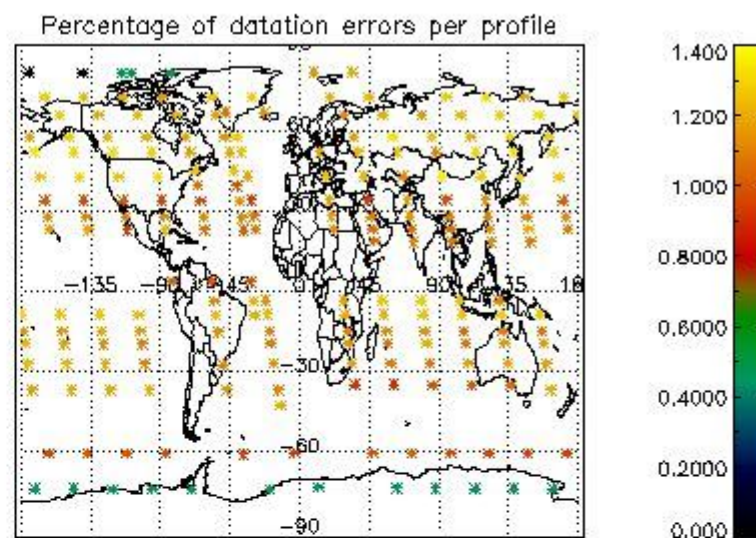
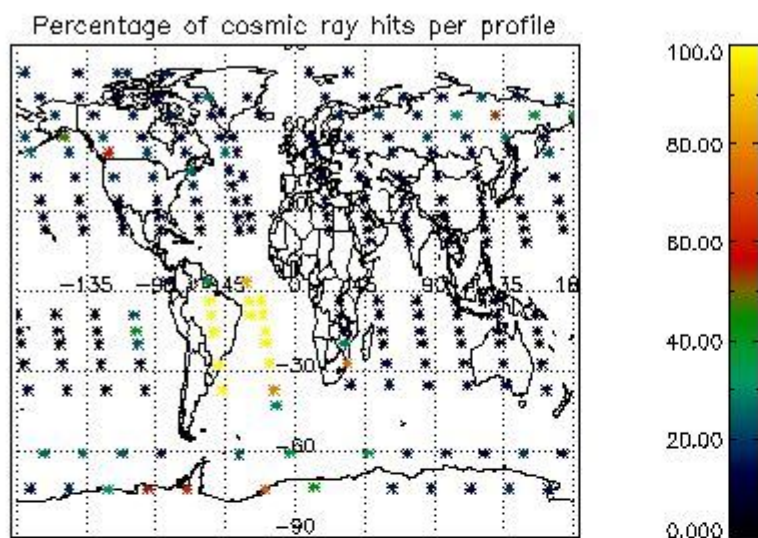


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

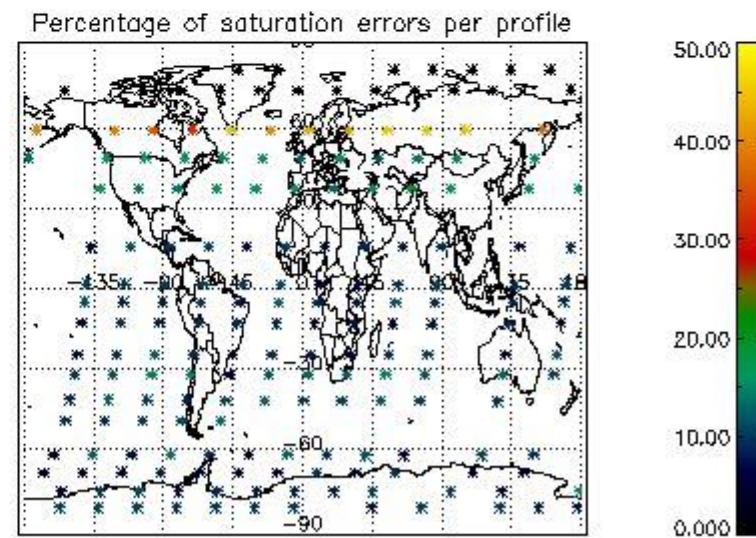
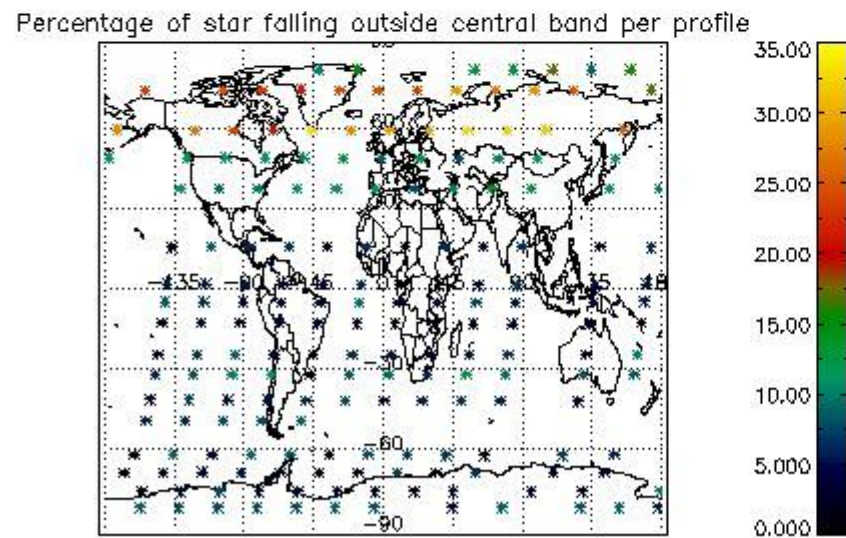
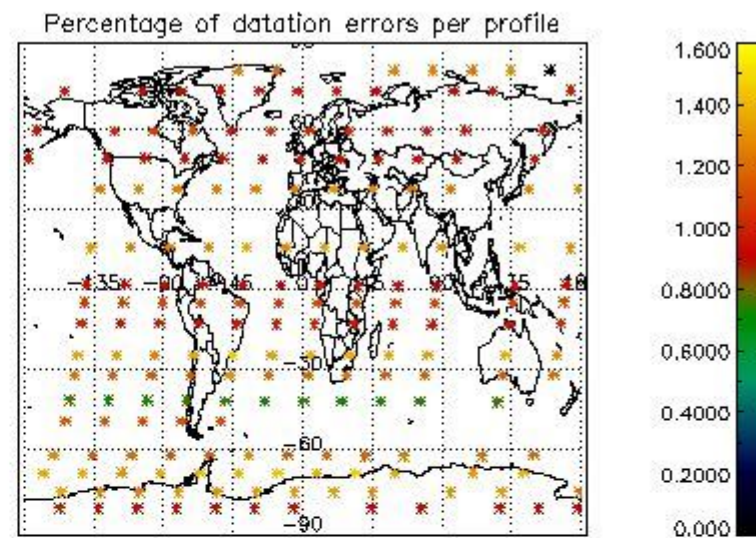
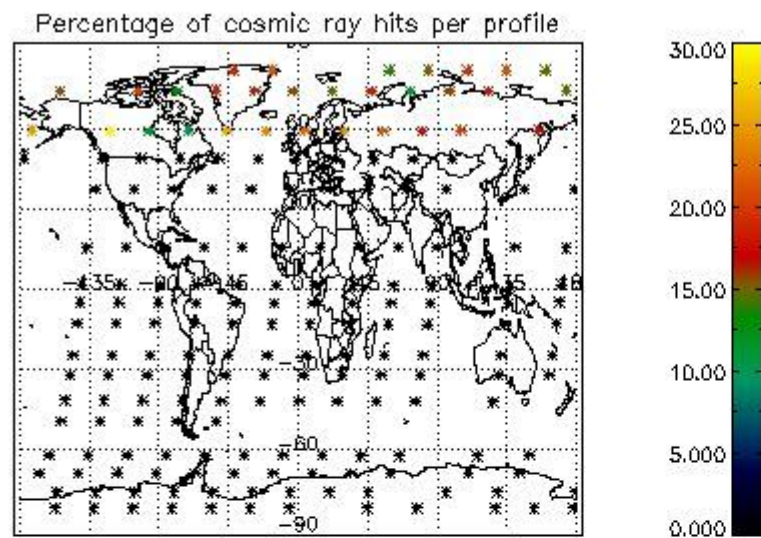


4.2 Plot quality information per product coming from level 1b processing (world map)

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

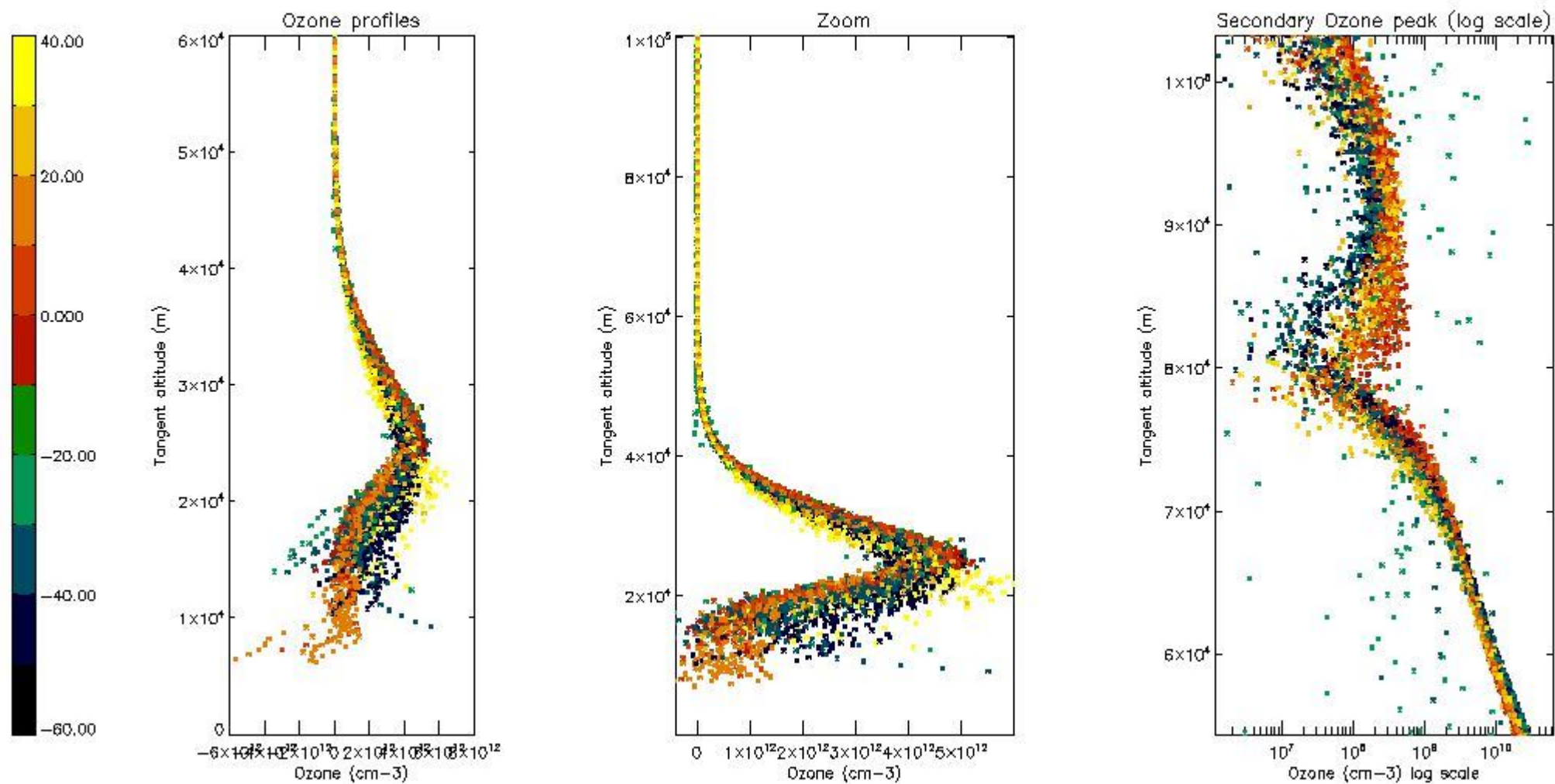
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	22

STD < 10	19
STD < 5	14

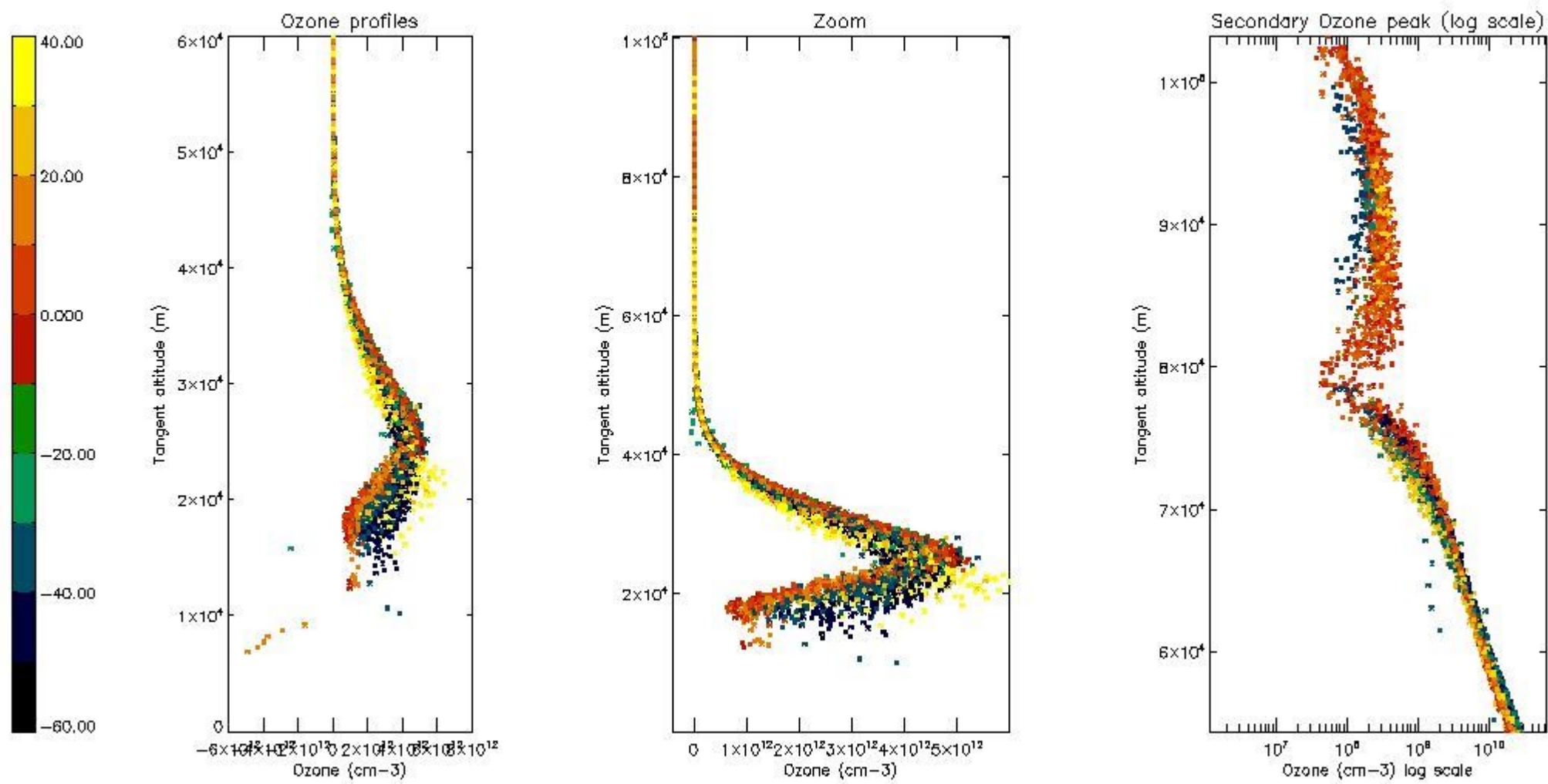
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



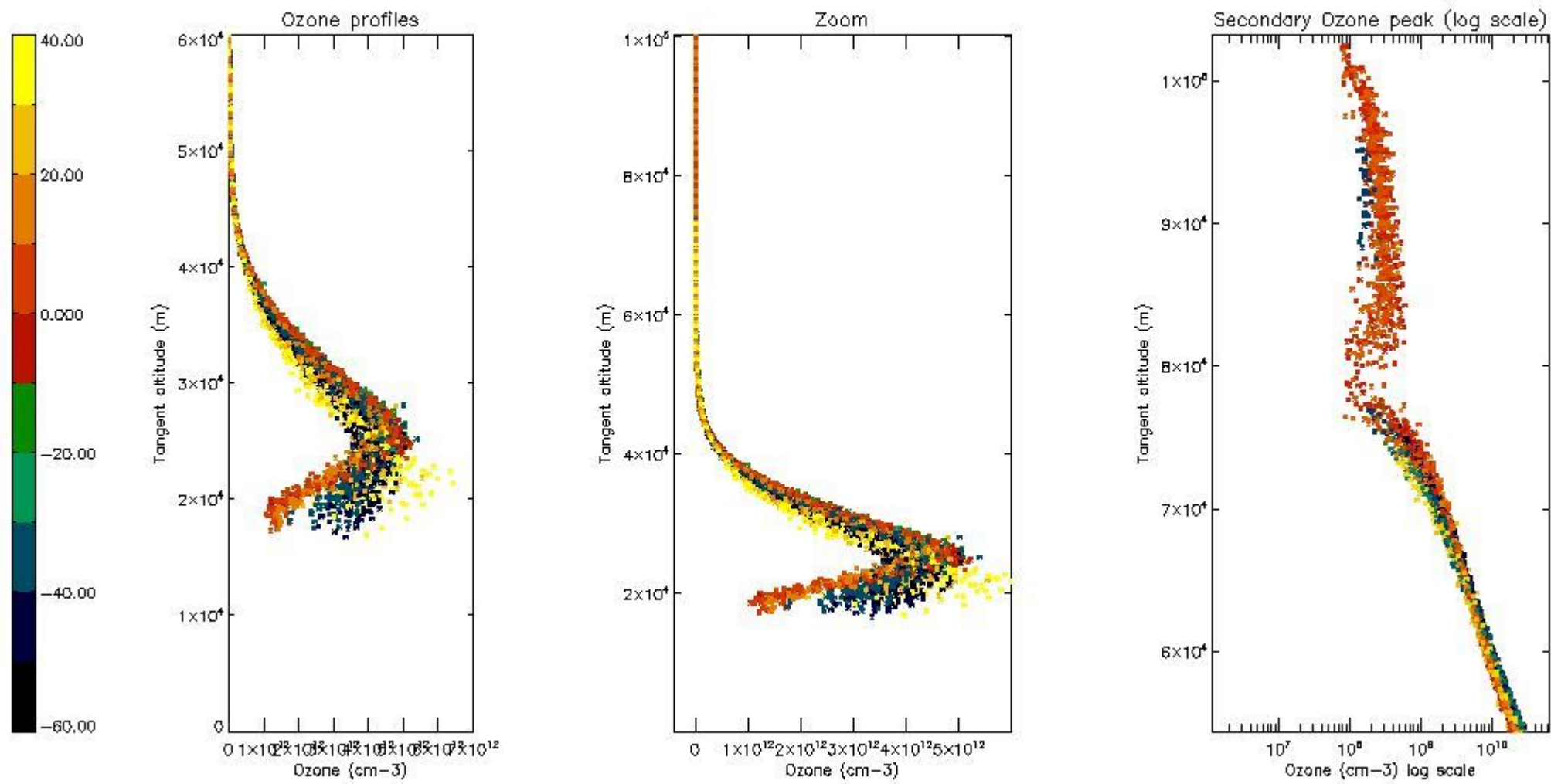
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



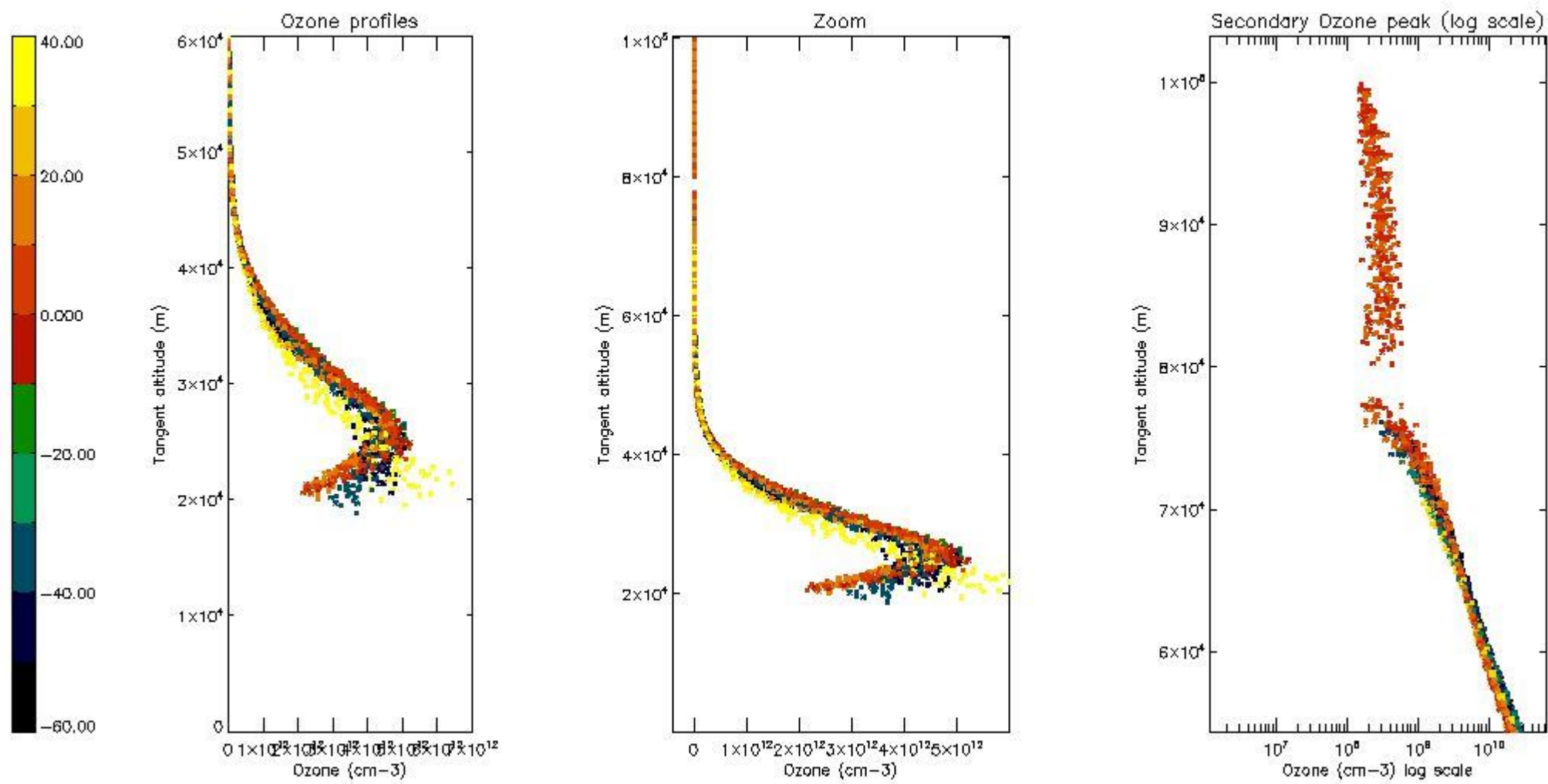
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



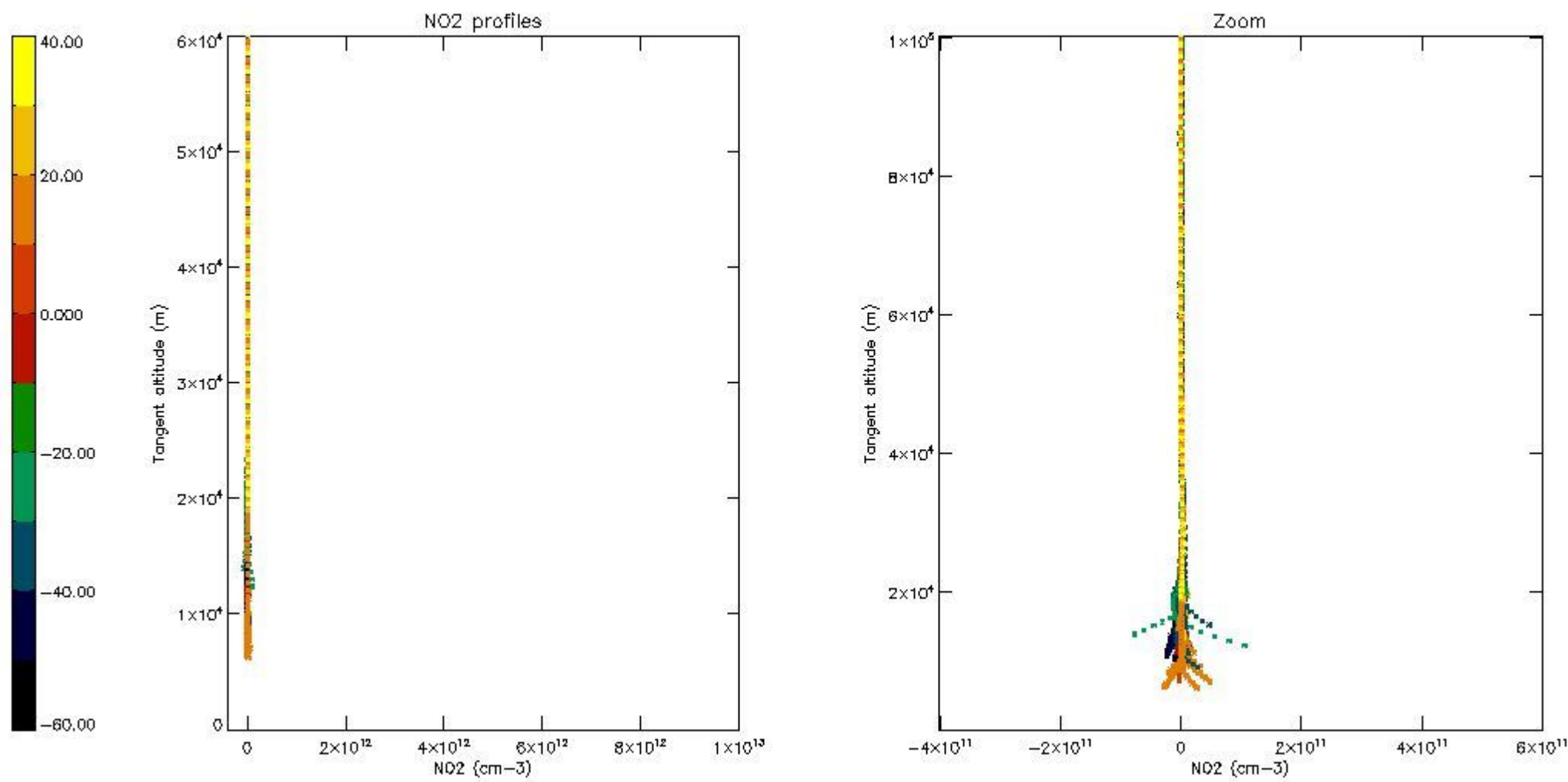
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



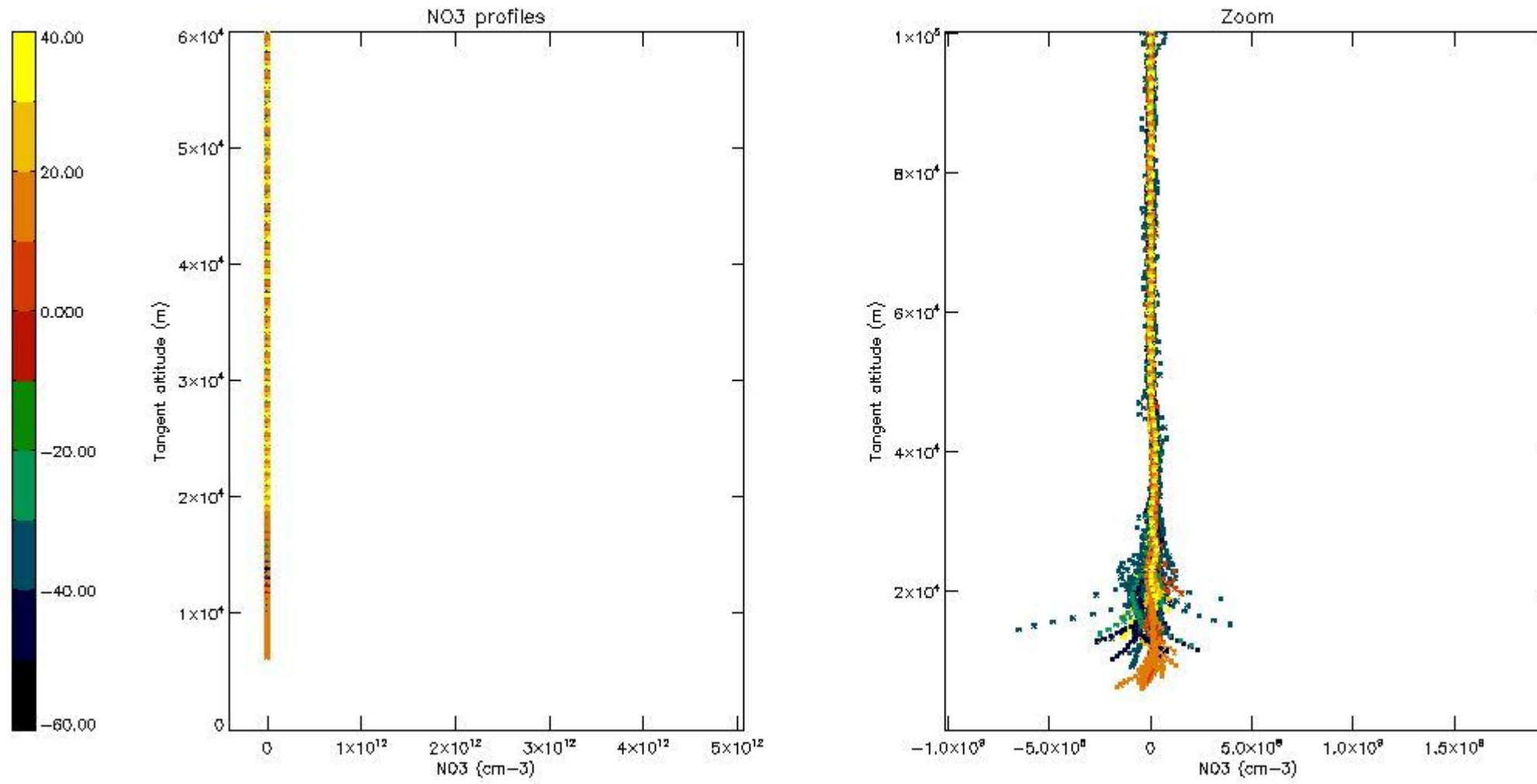
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

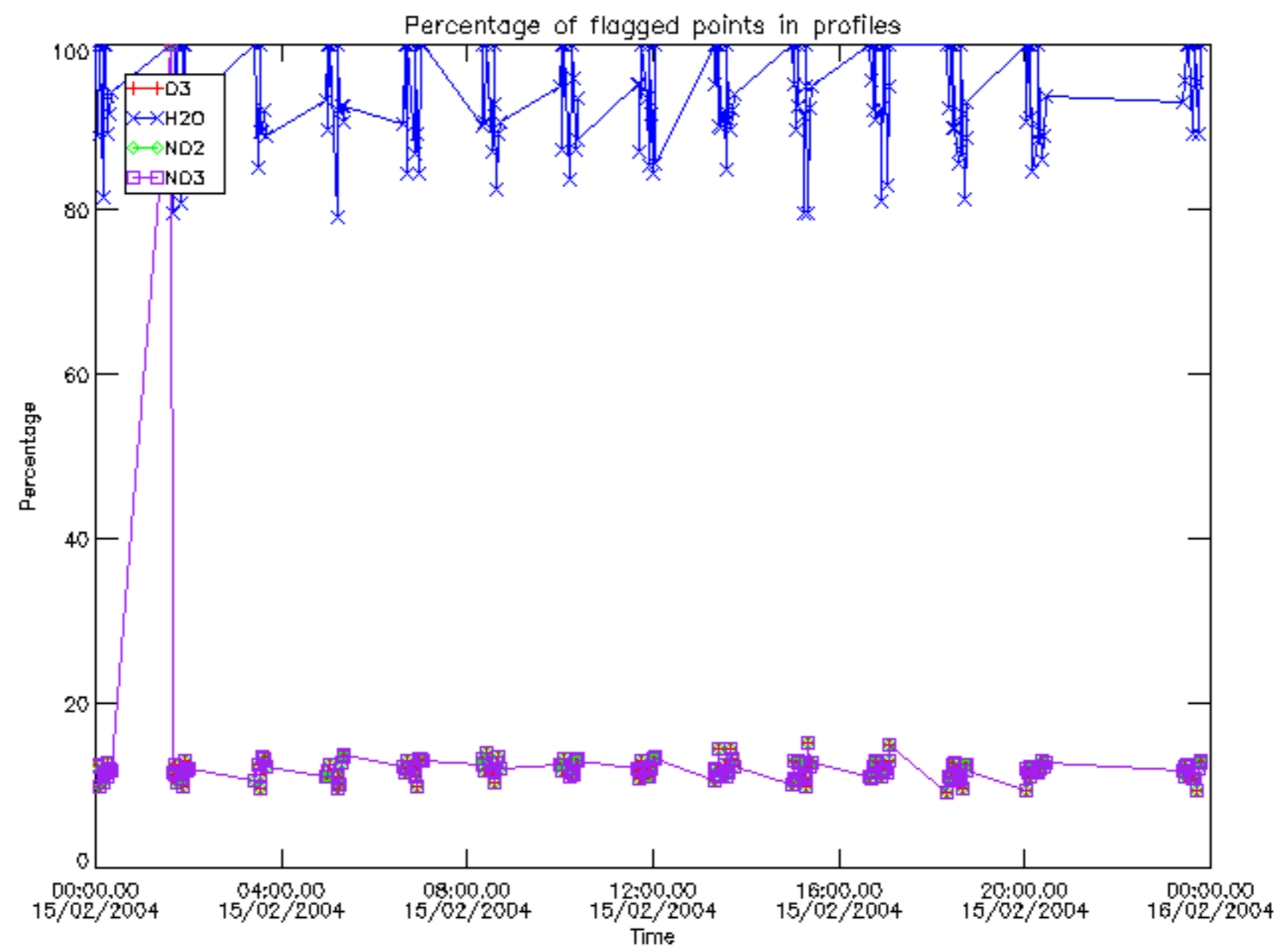
The colorbar represents the latitude.



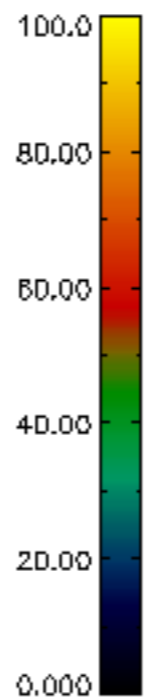
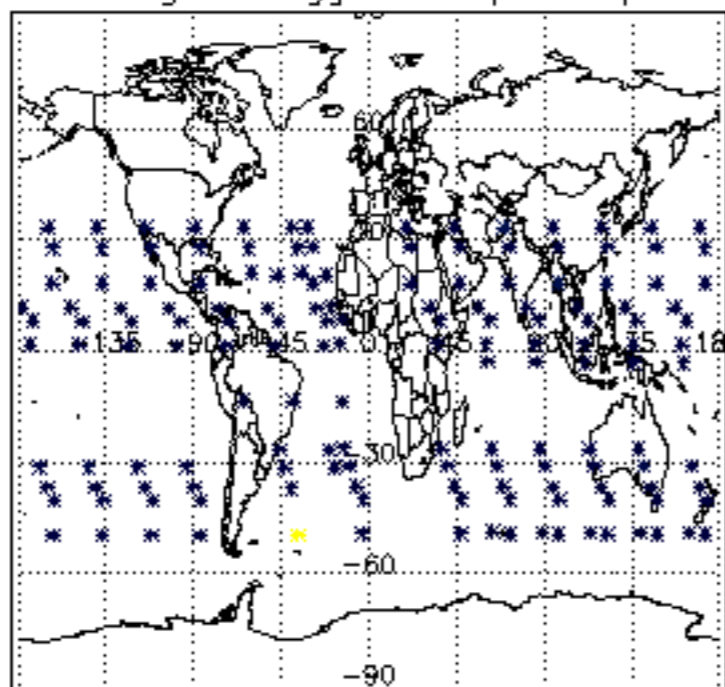
6. Auxiliary Data Files used for the production reported in section 2

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.

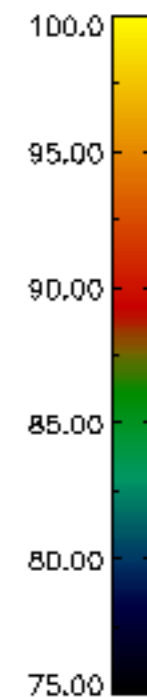
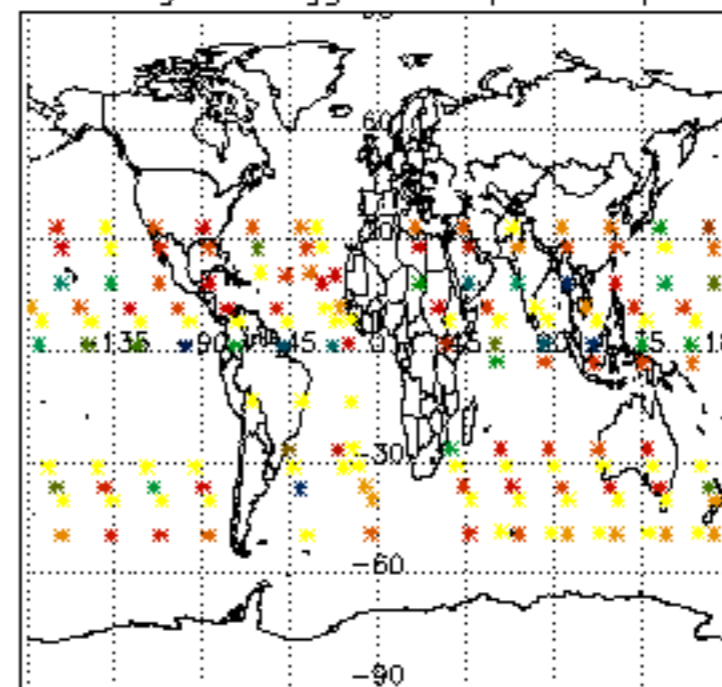
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	15-FEB-2004 00:00:43
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	15-FEB-2004 00:00:43
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	15-FEB-2004 00:00:43



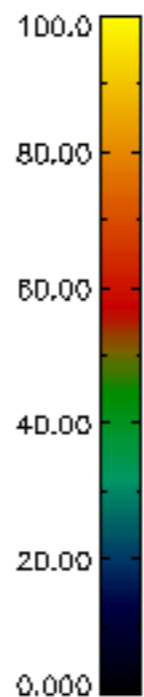
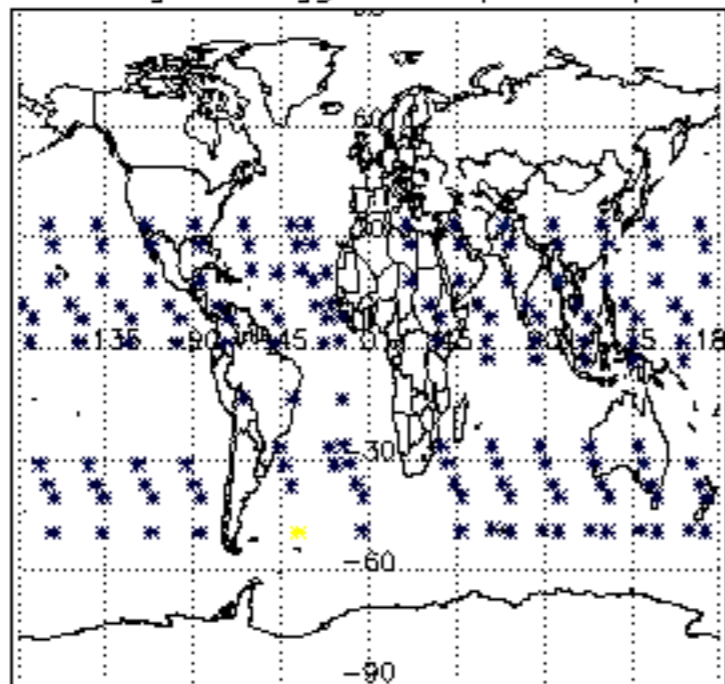
Percentage of flagged data per D3 profile



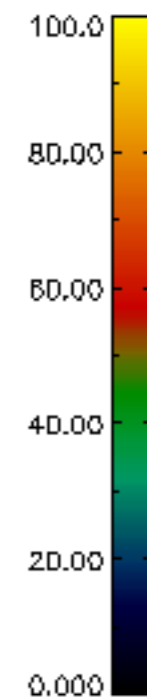
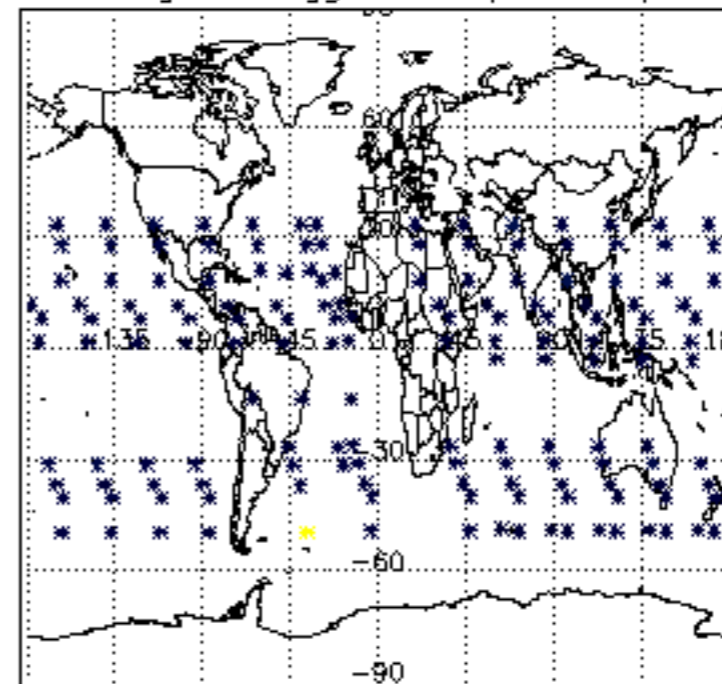
Percentage of flagged data per H2O profile

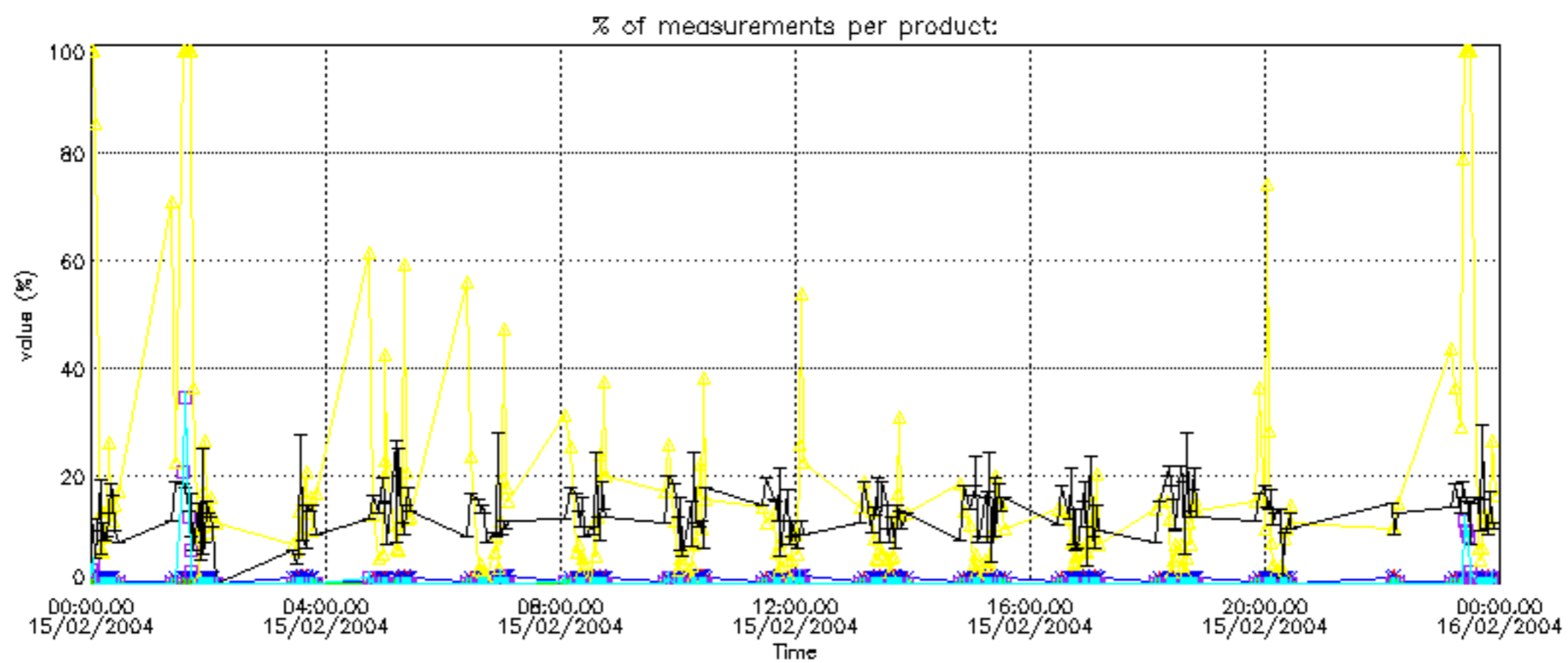


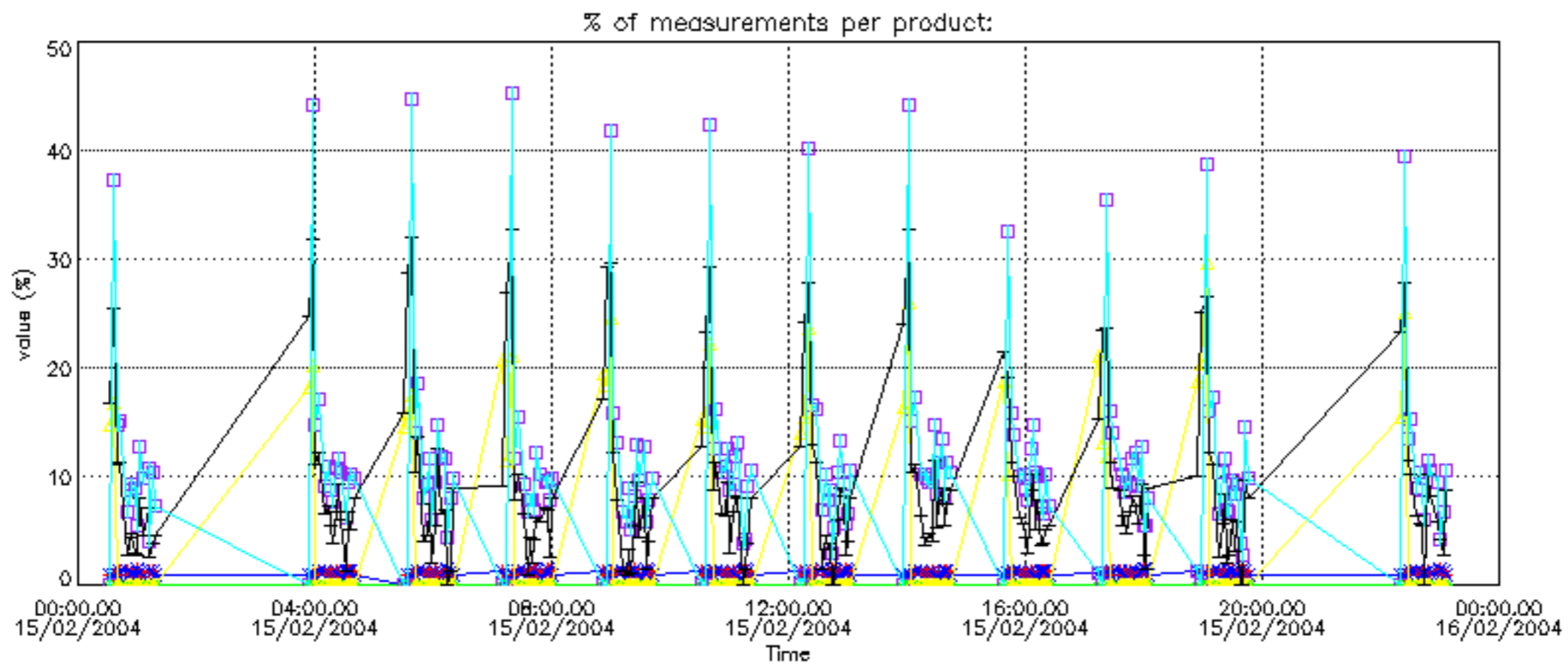
Percentage of flagged data per NO2 profile



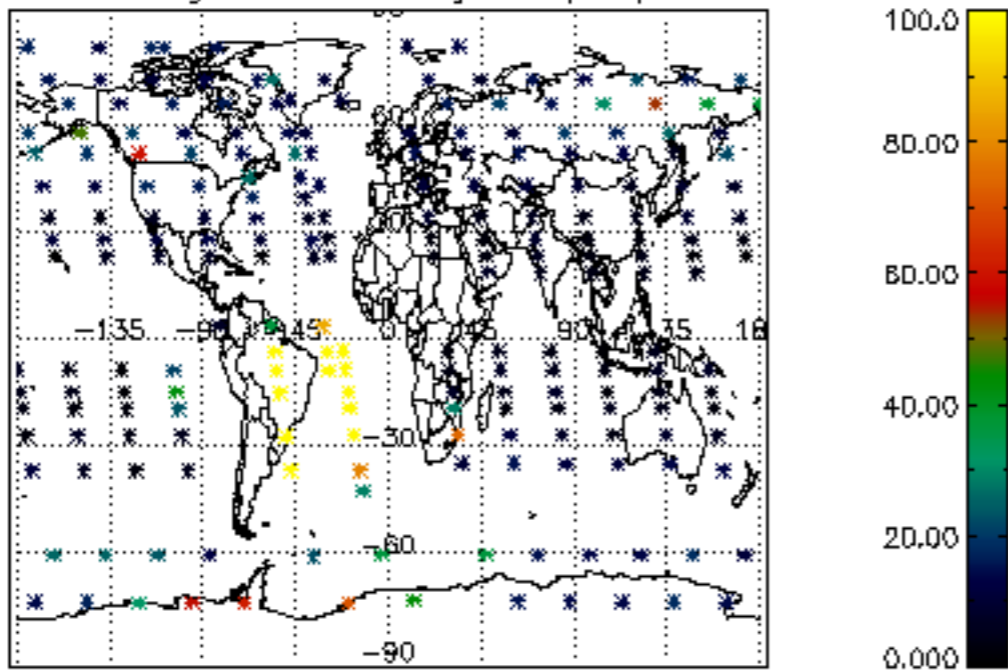
Percentage of flagged data per NO3 profile



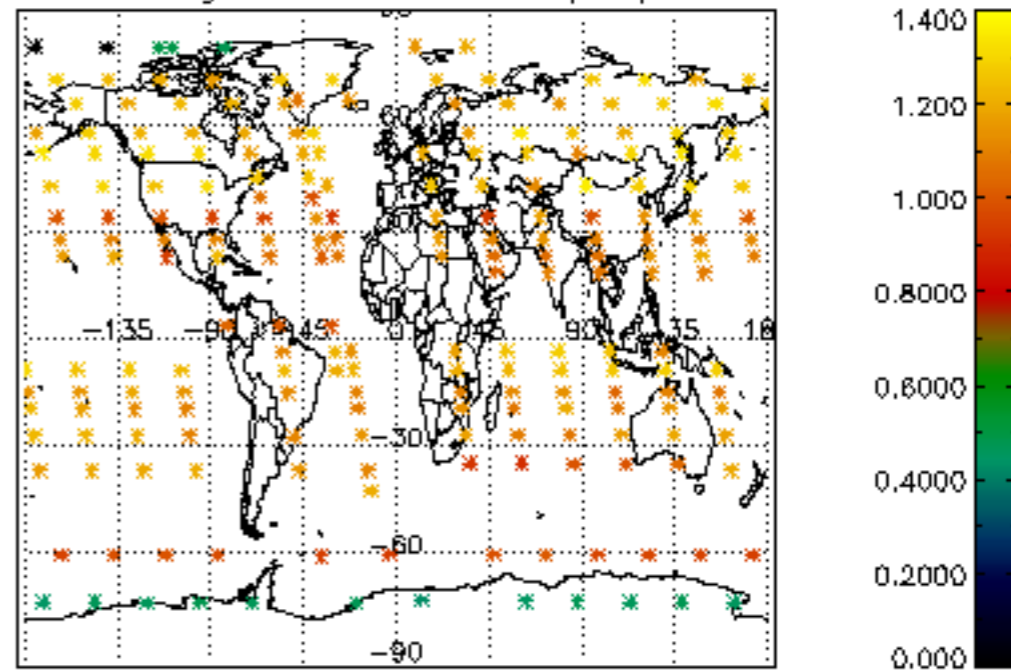




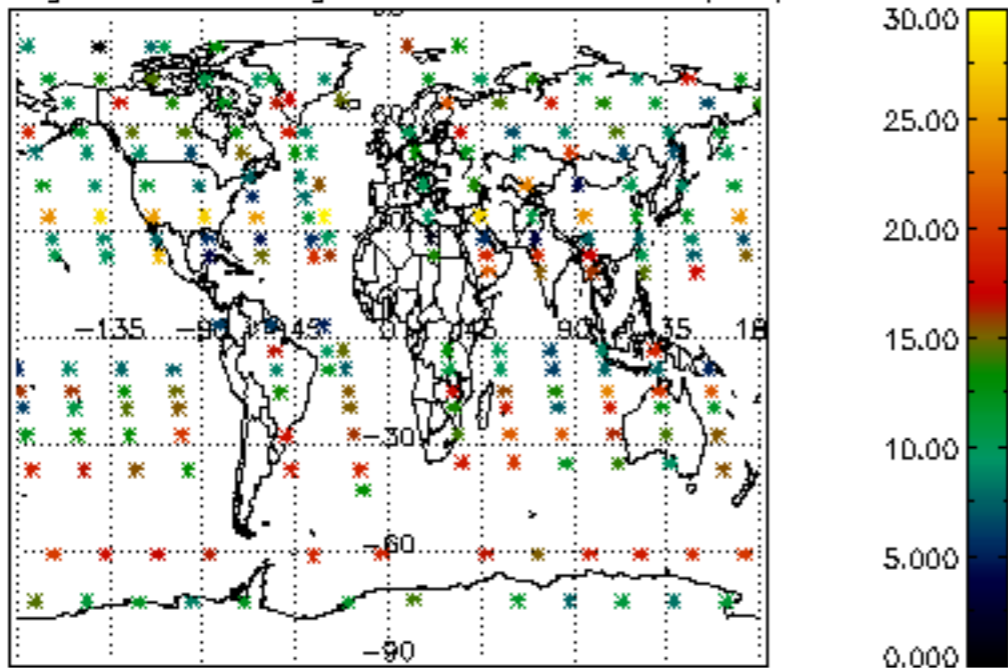
Percentage of cosmic ray hits per profile



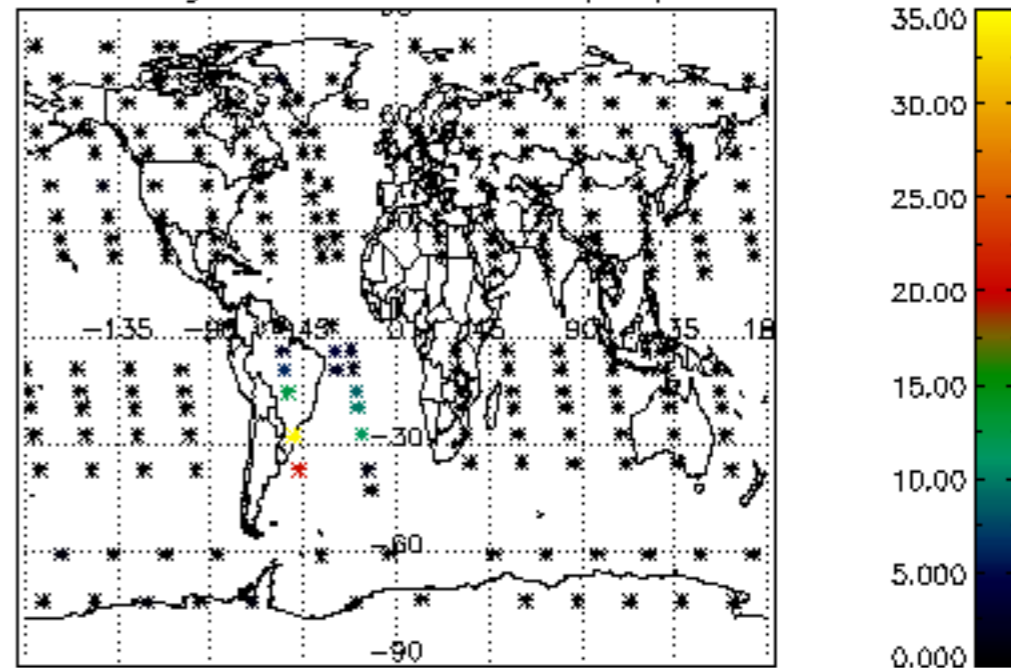
Percentage of datation errors per profile



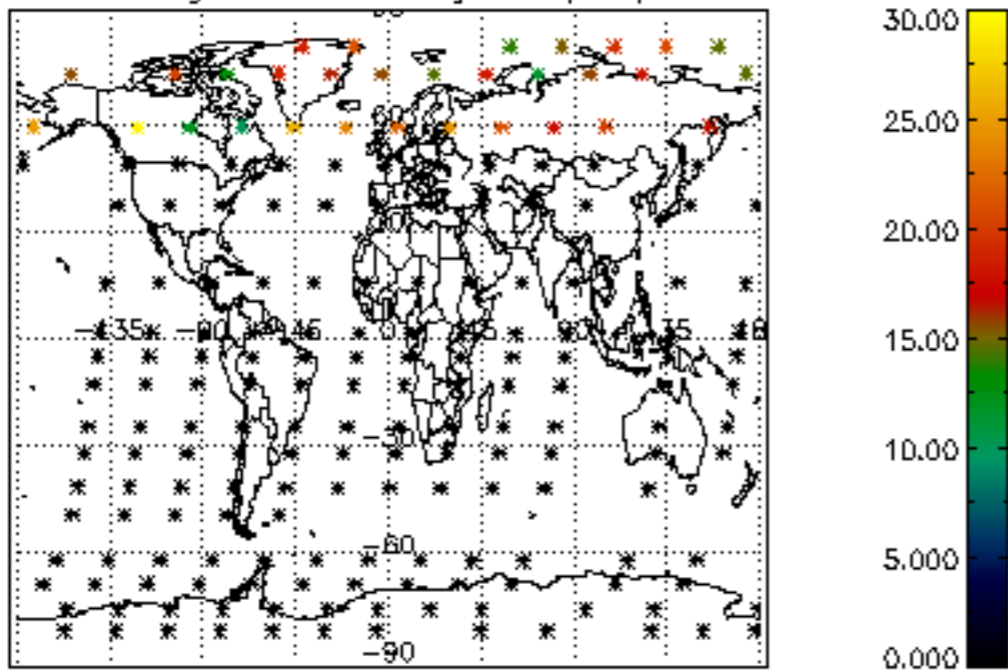
Percentage of star falling outside central band per profile



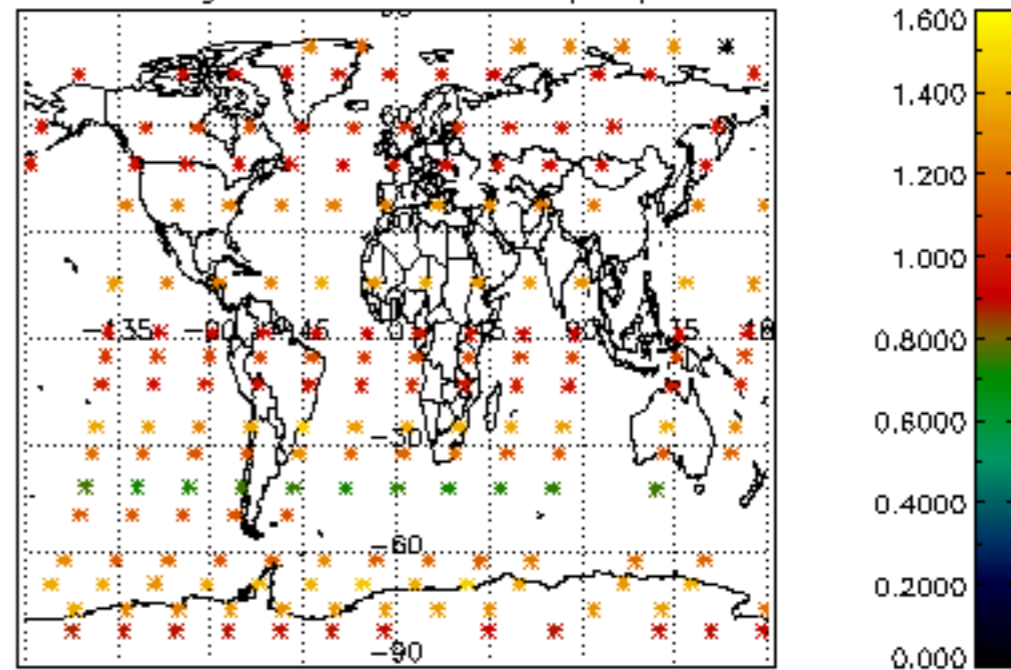
Percentage of saturation errors per profile



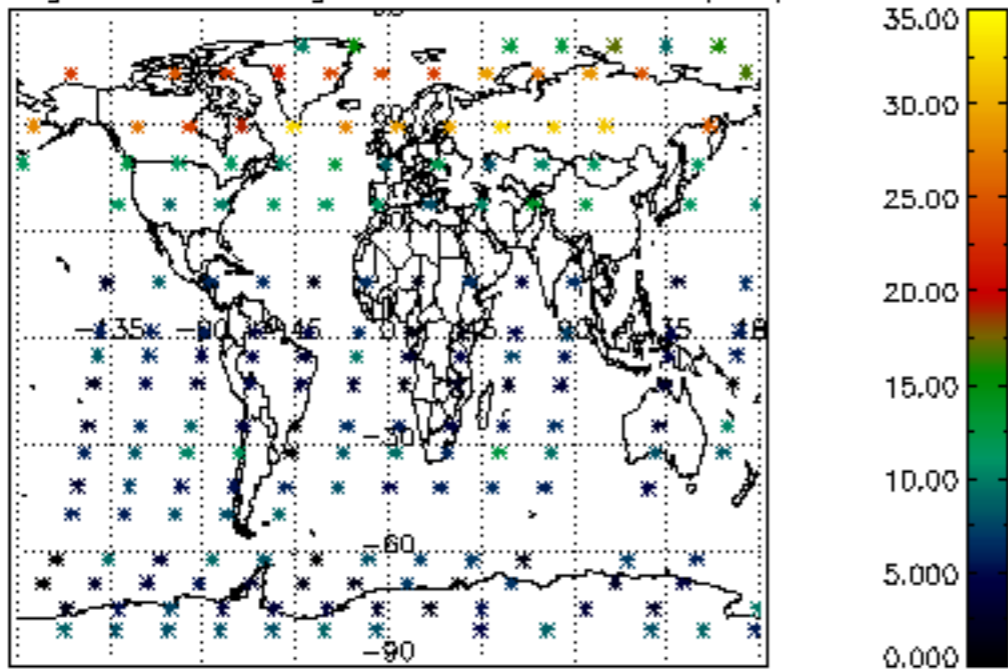
Percentage of cosmic ray hits per profile



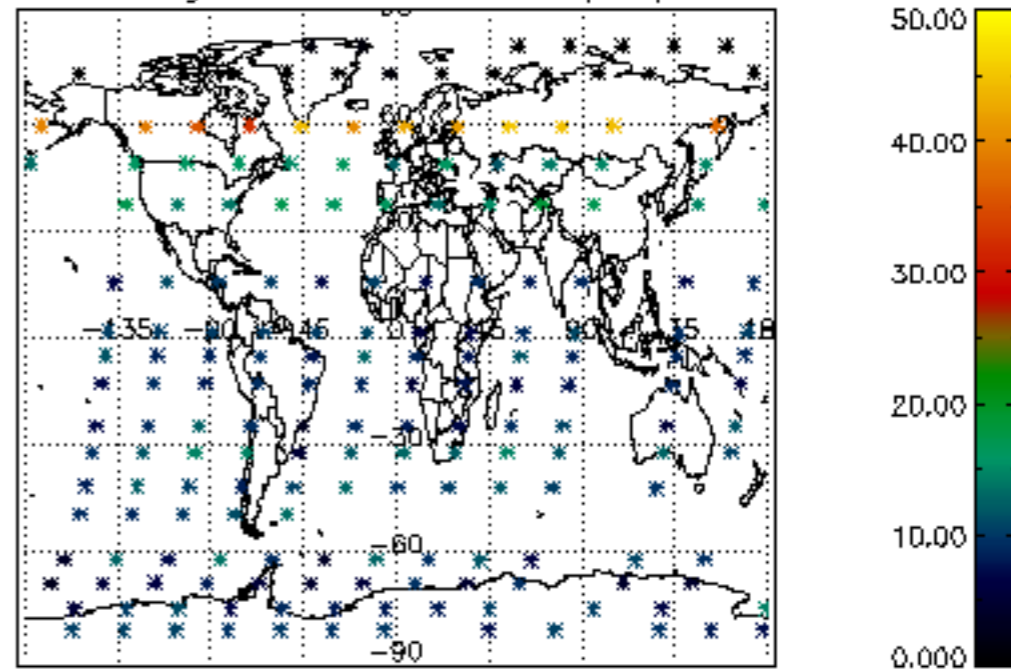
Percentage of datation errors per profile

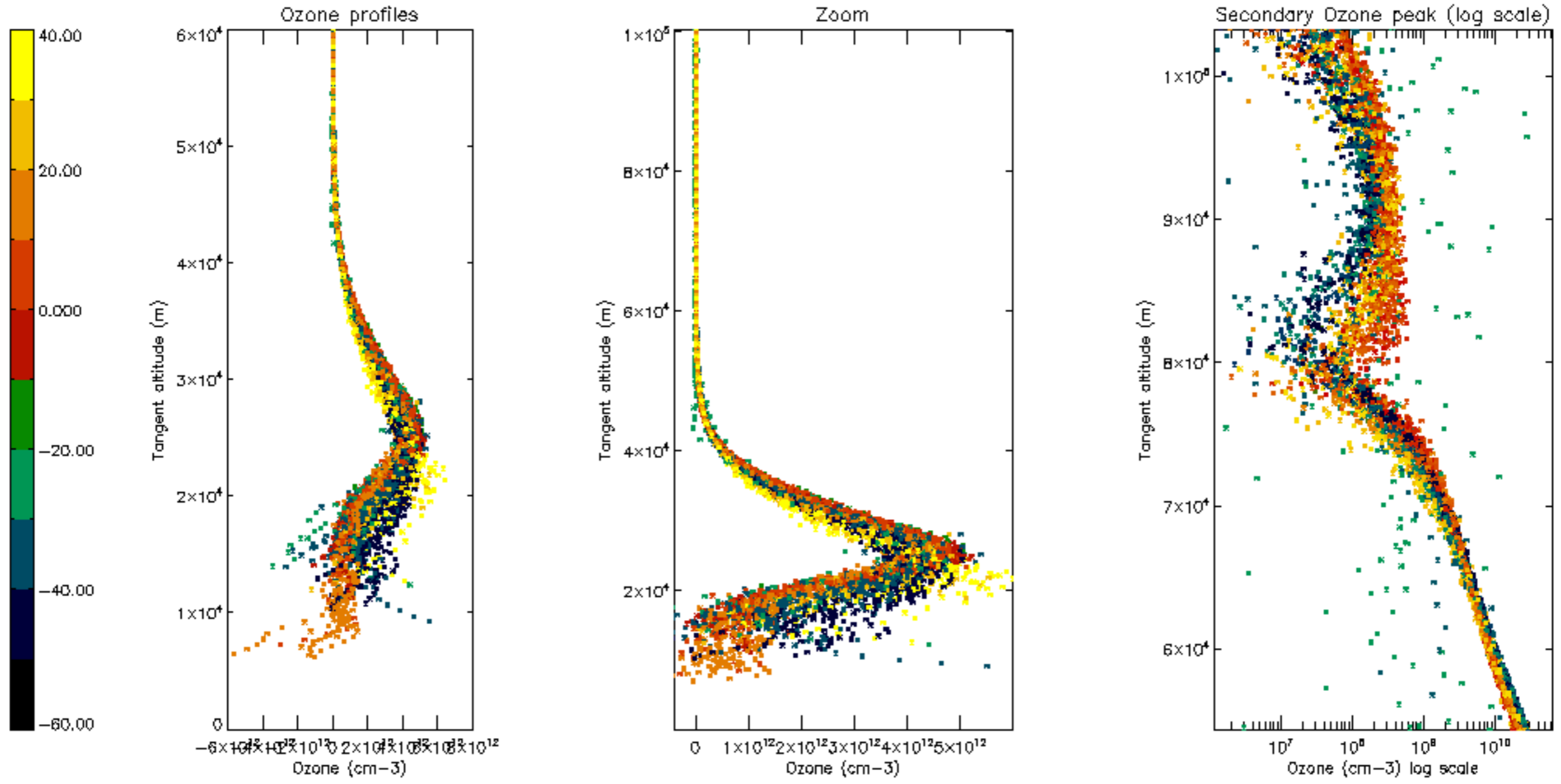


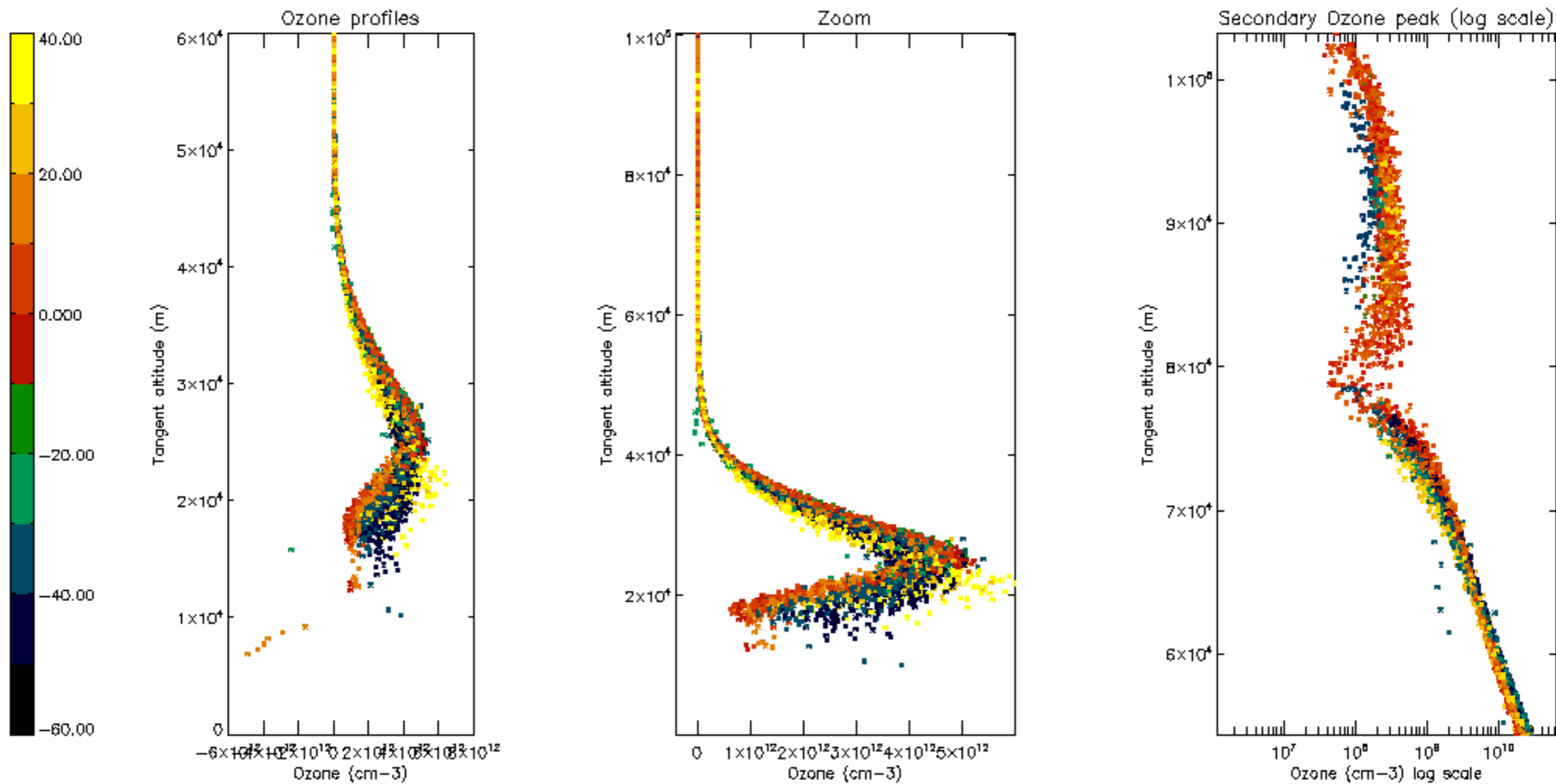
Percentage of star falling outside central band per profile

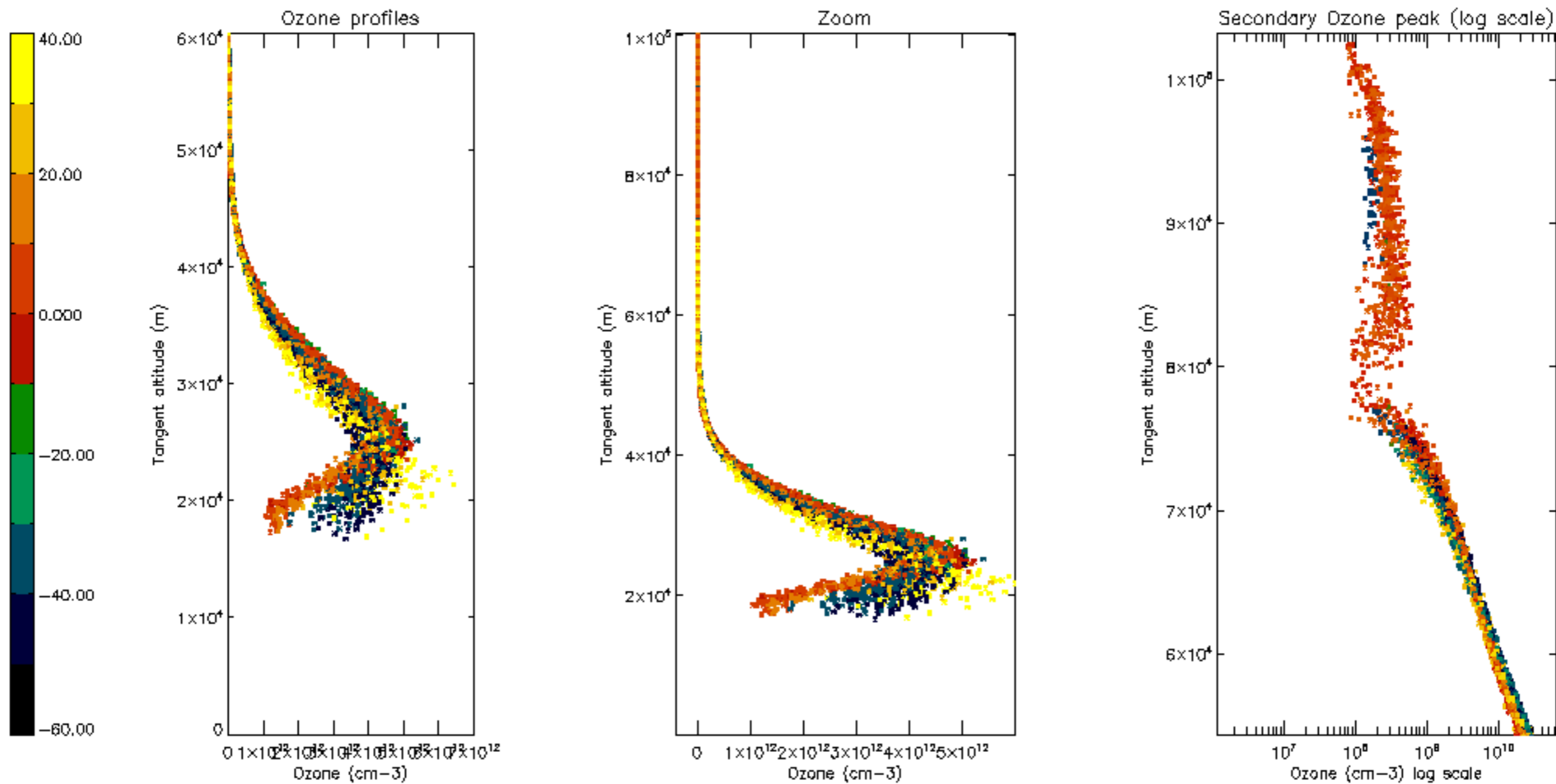


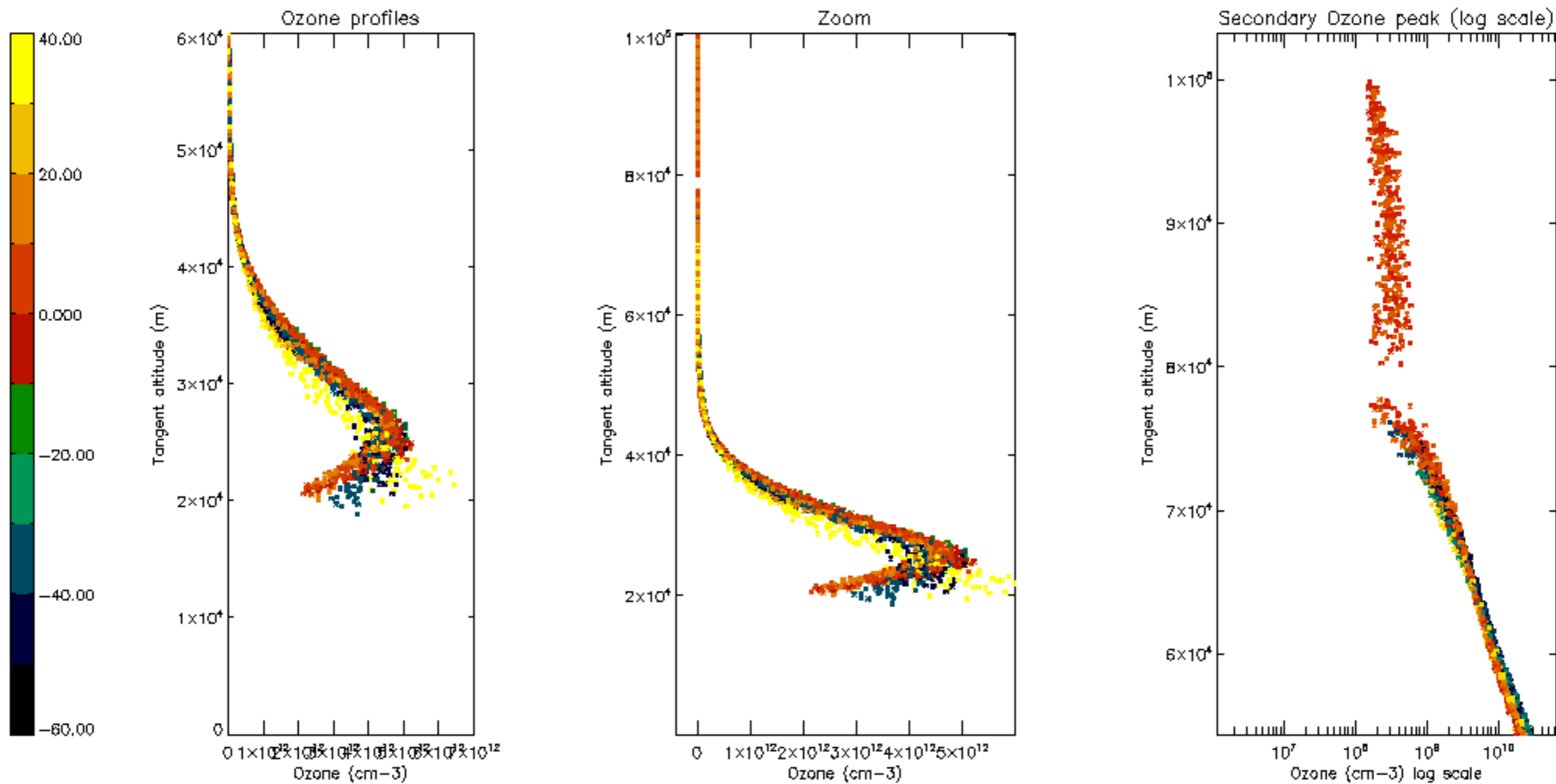
Percentage of saturation errors per profile

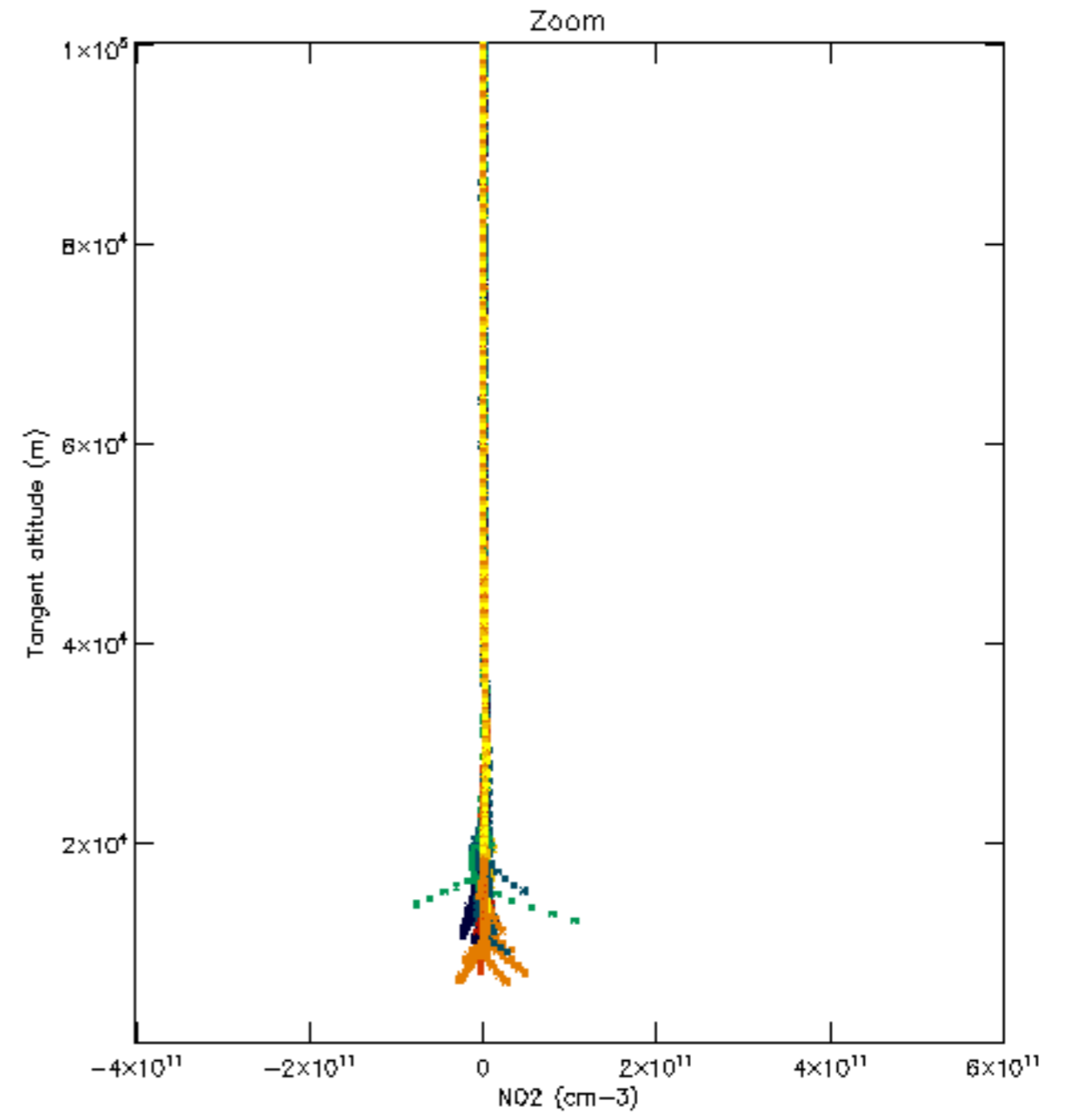
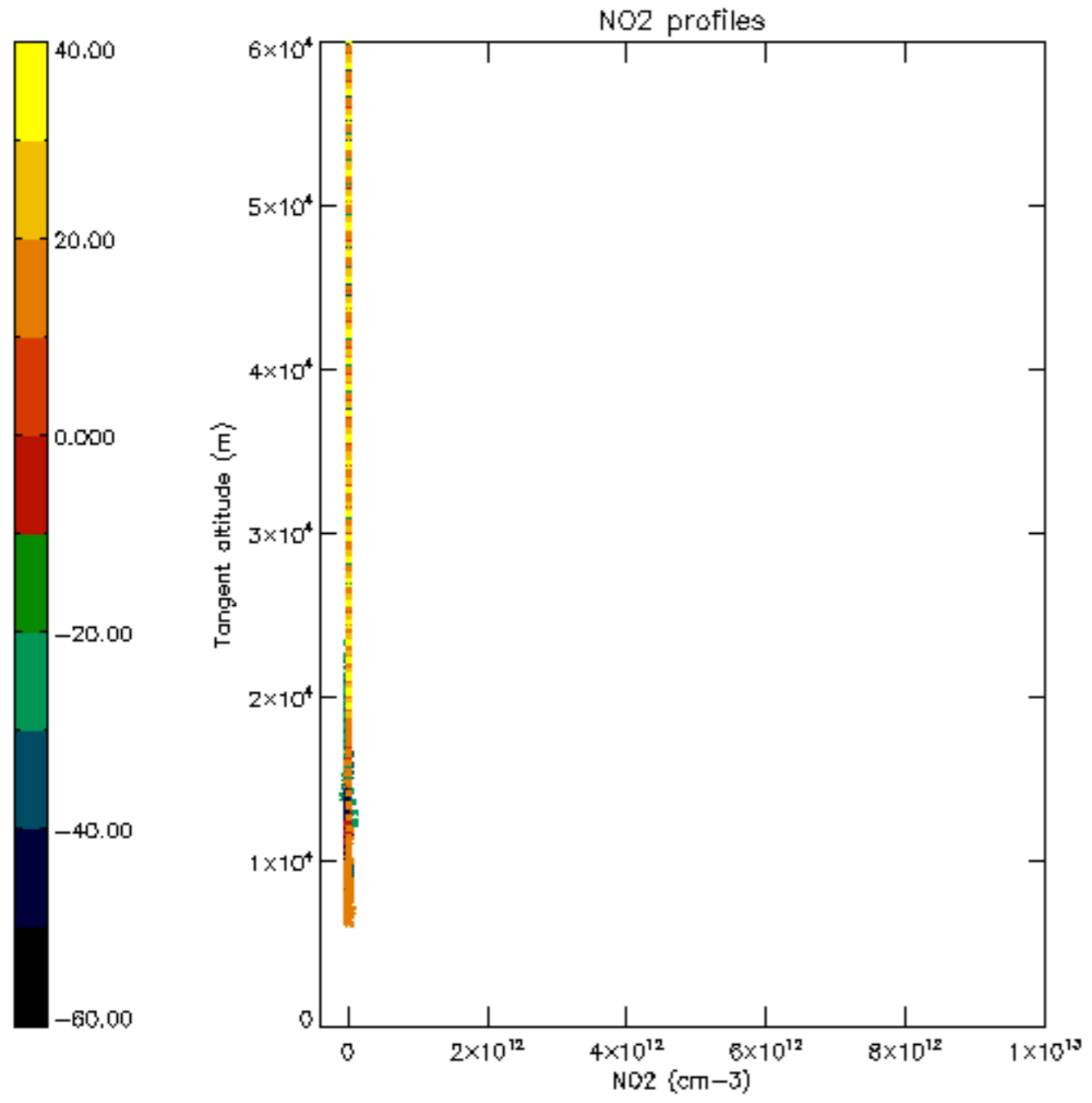


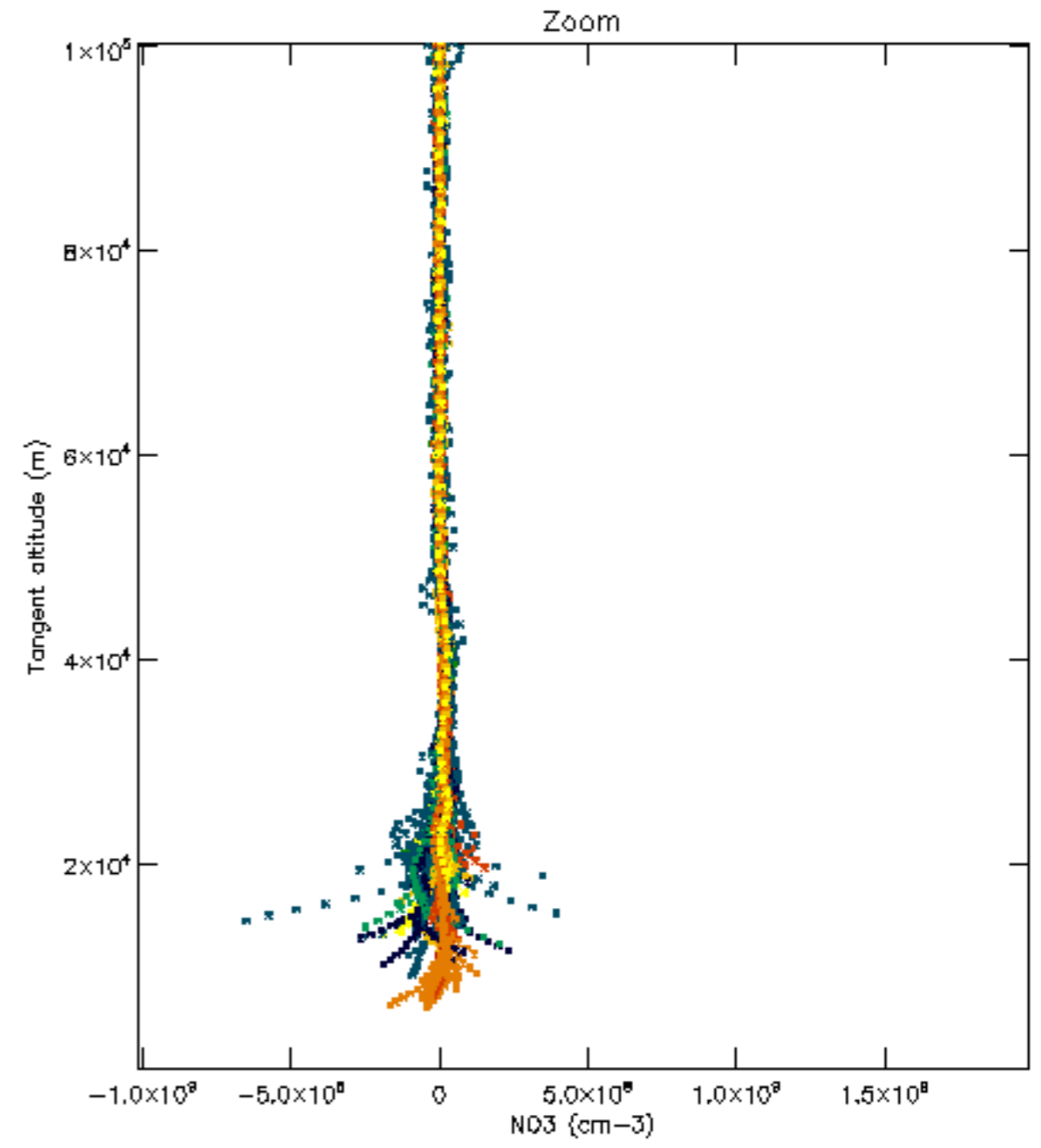
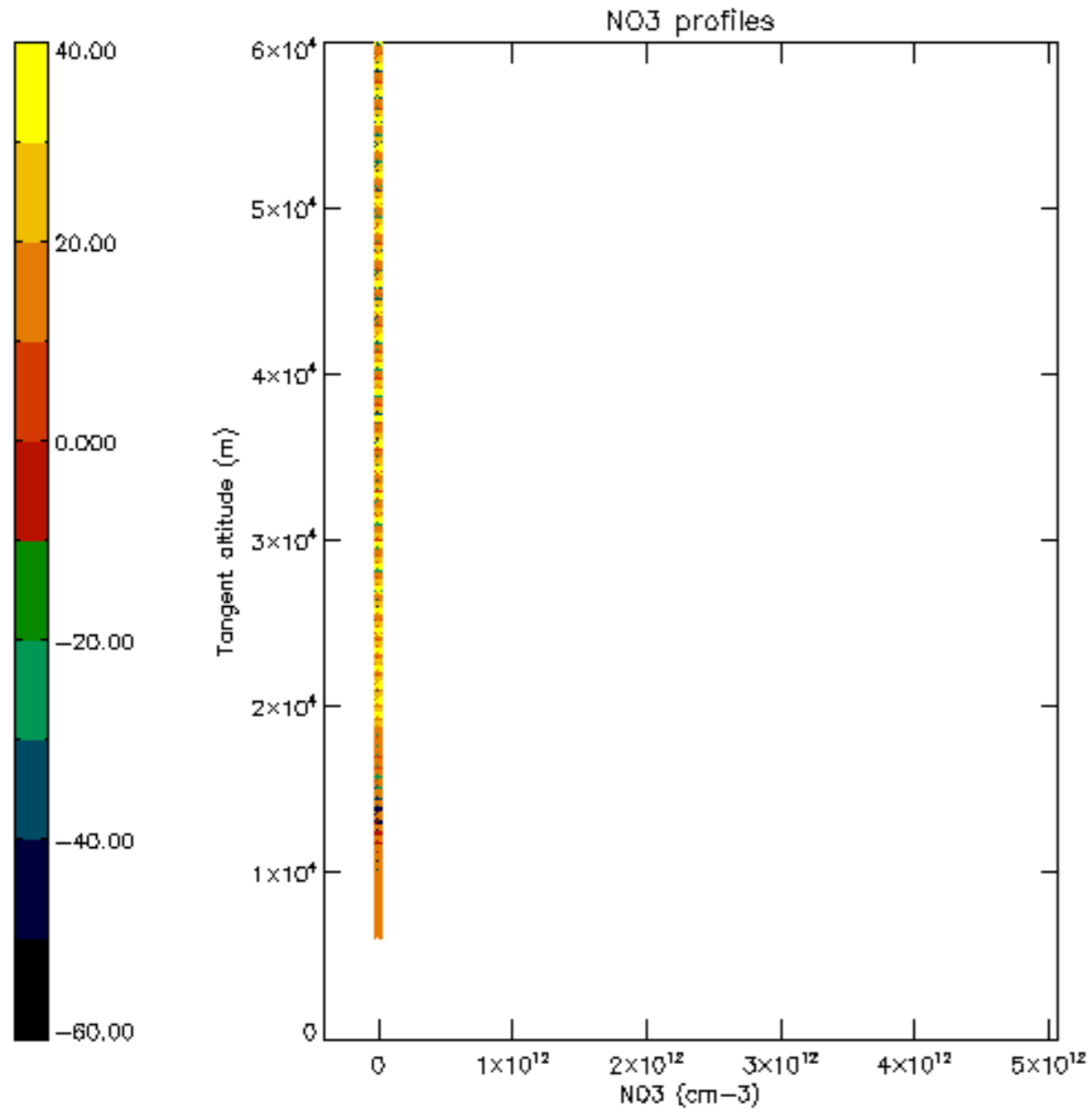


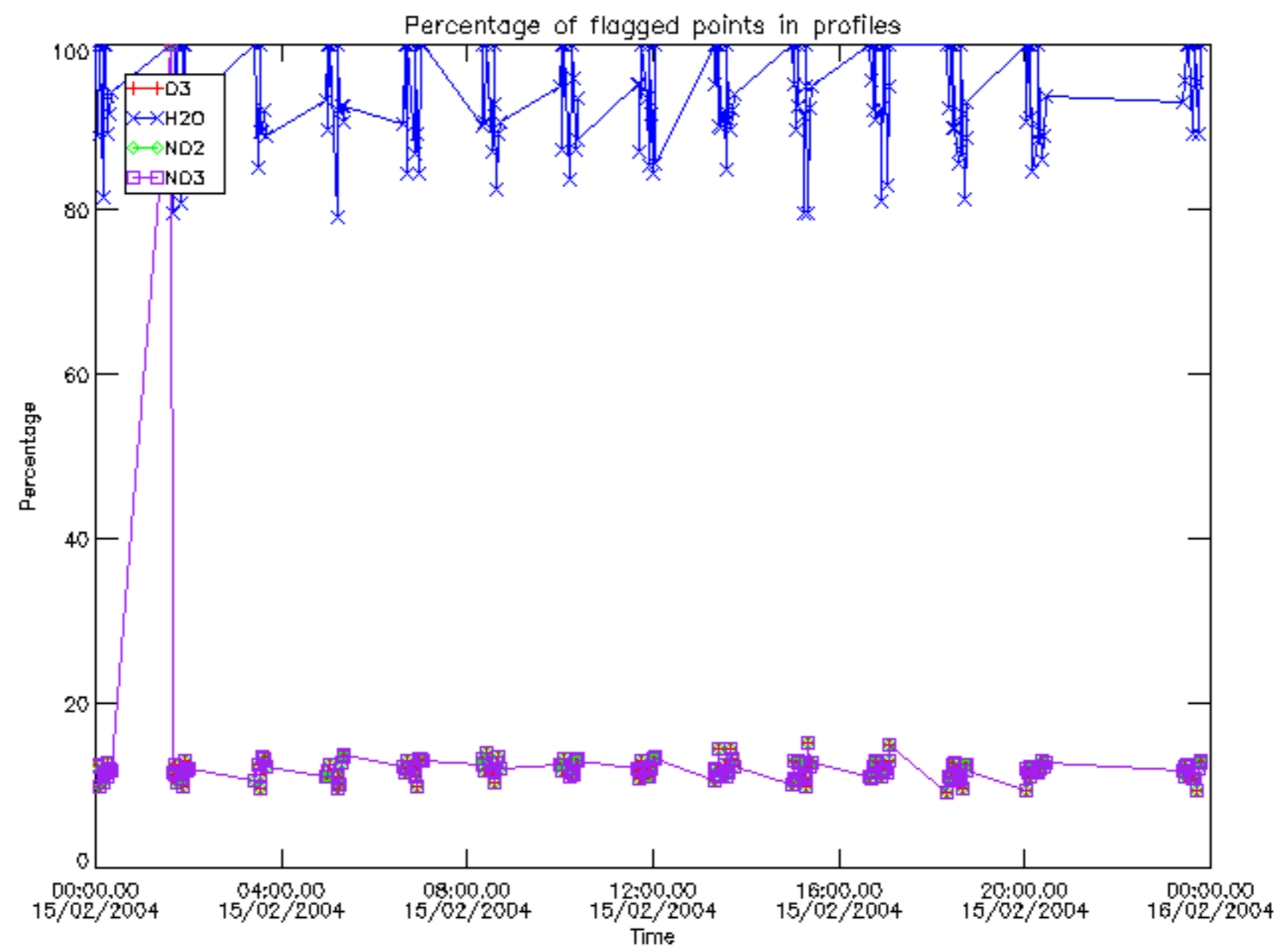




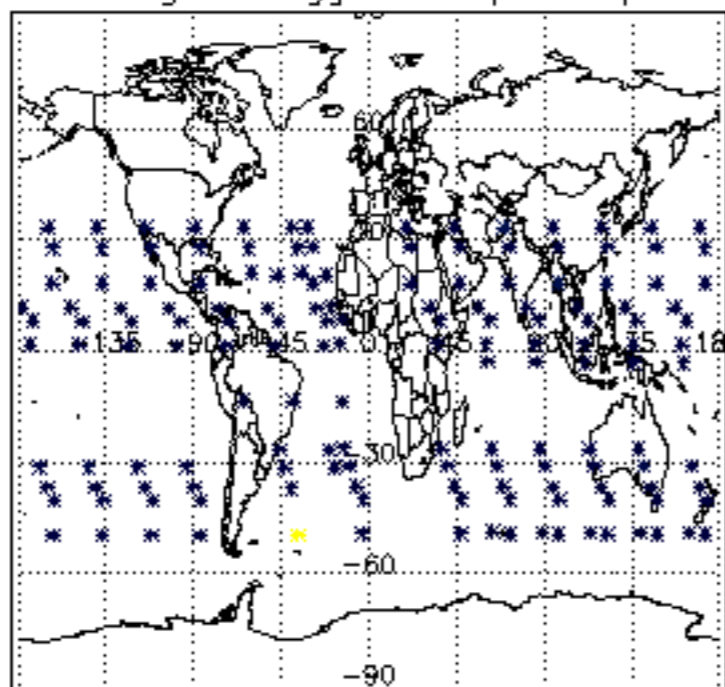




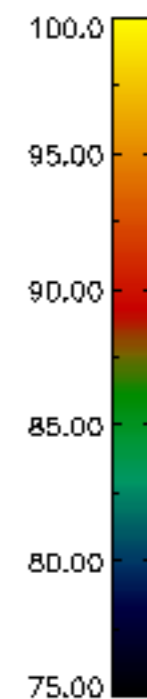
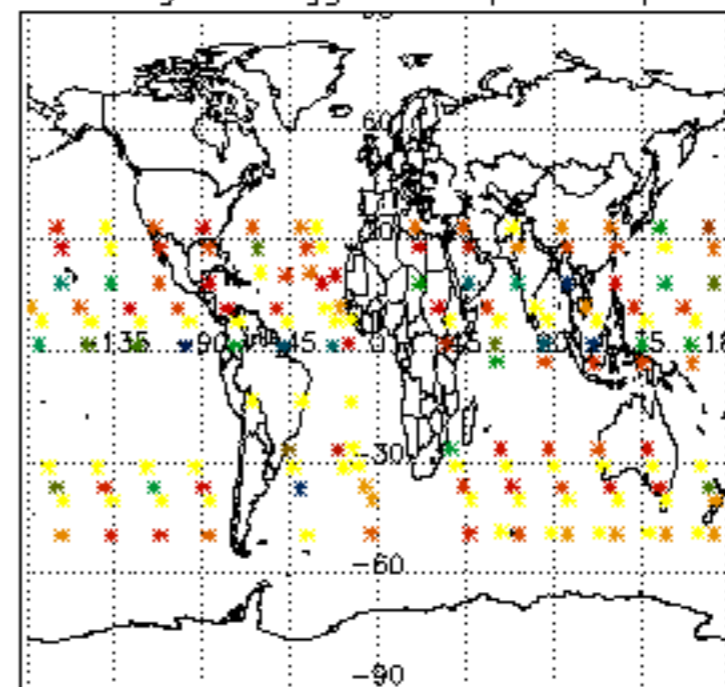




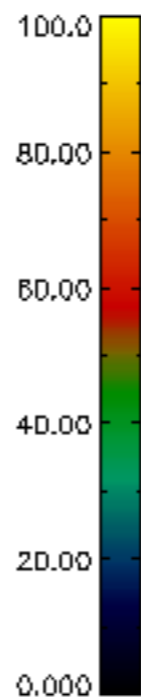
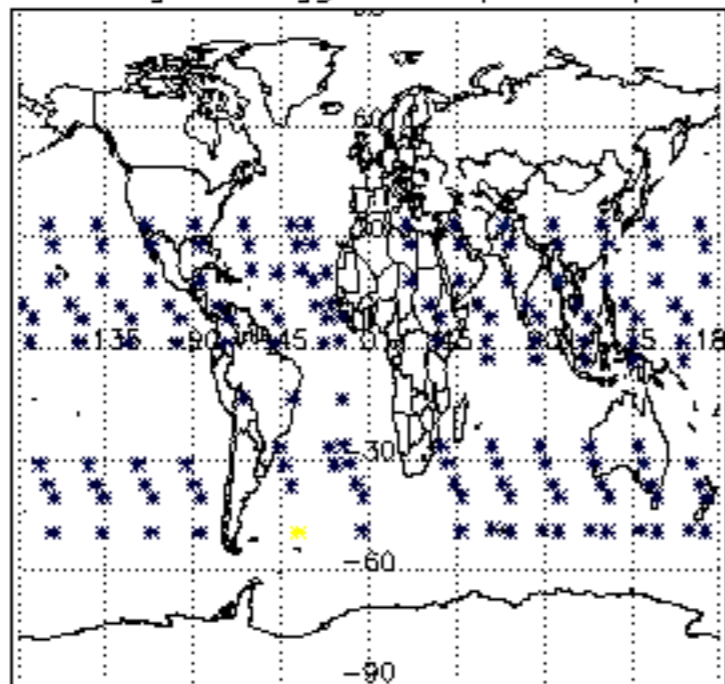
Percentage of flagged data per D3 profile



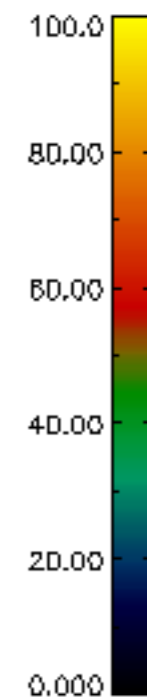
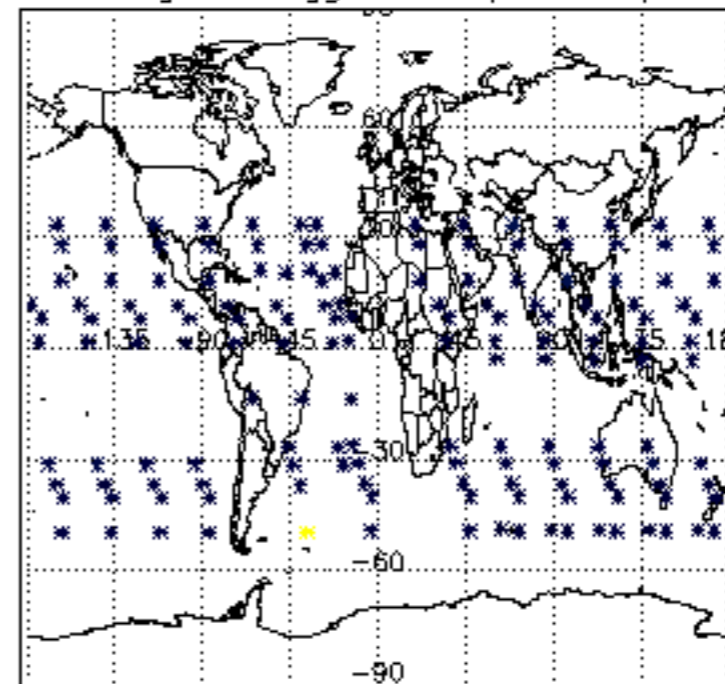
Percentage of flagged data per H2O profile

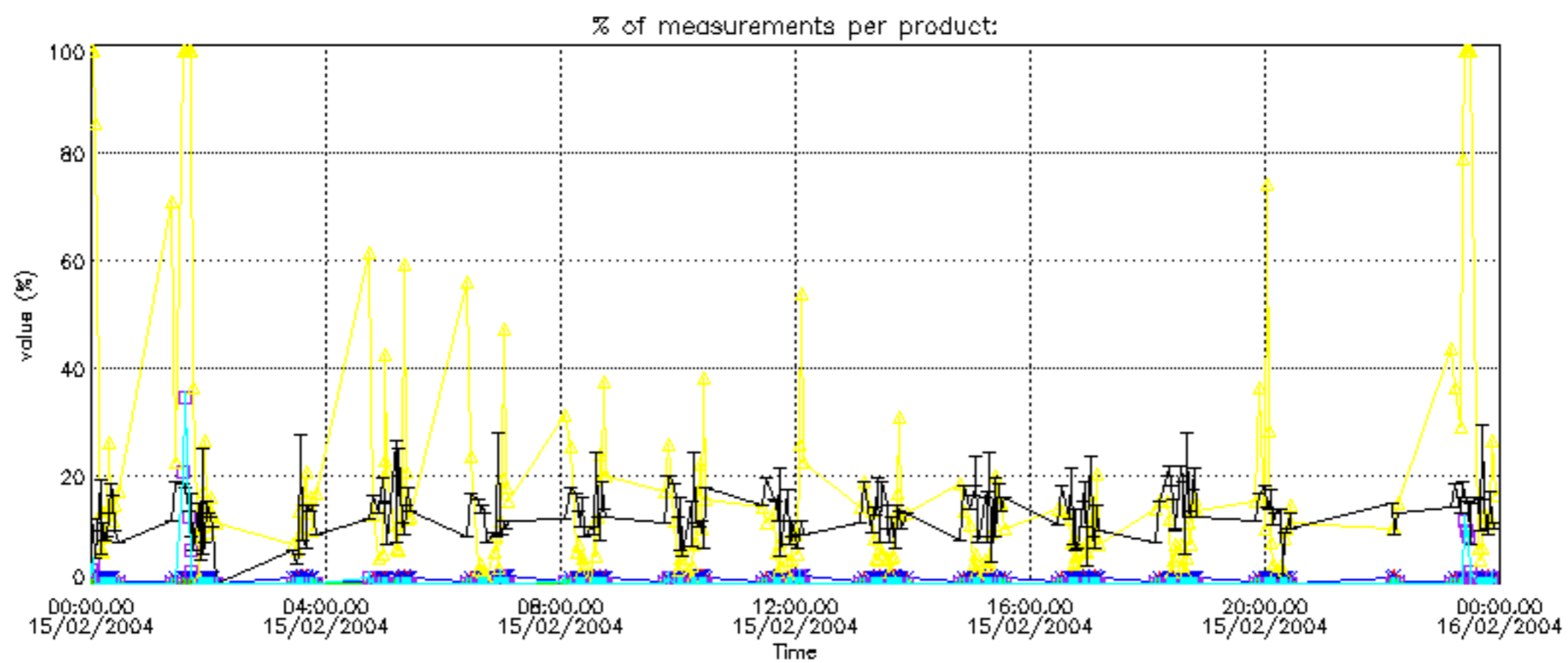


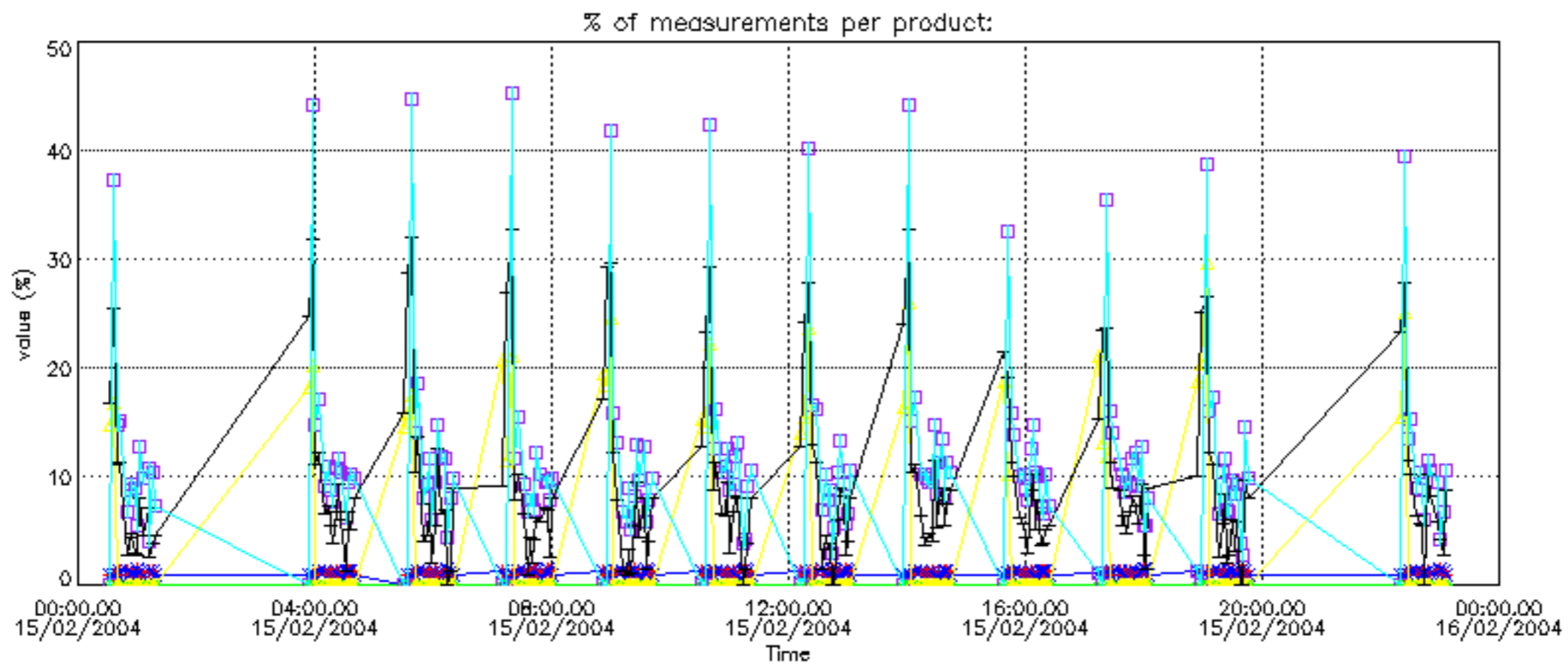
Percentage of flagged data per NO2 profile



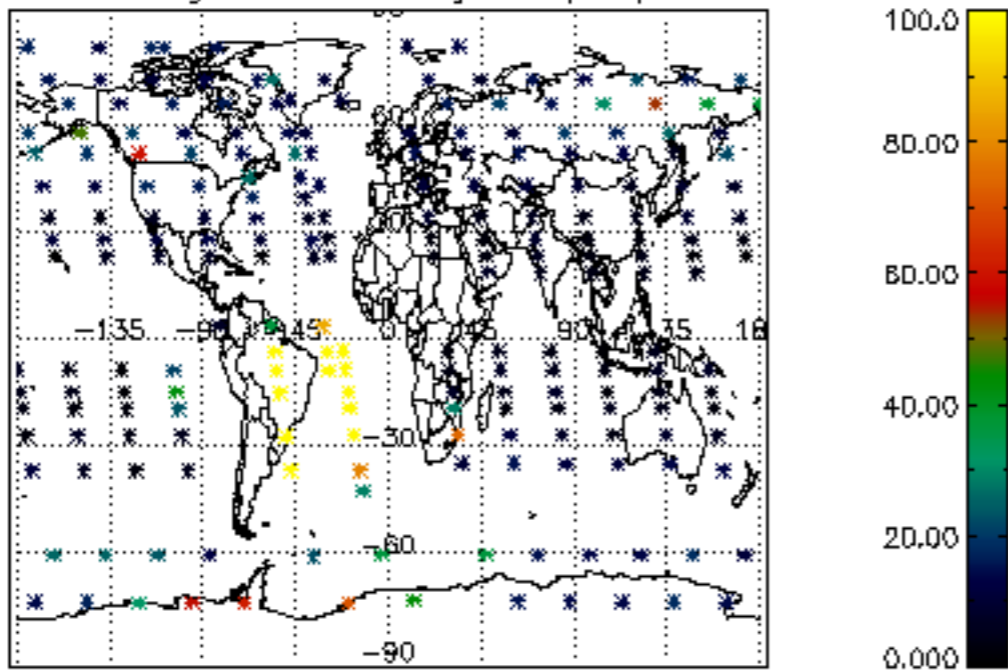
Percentage of flagged data per NO3 profile



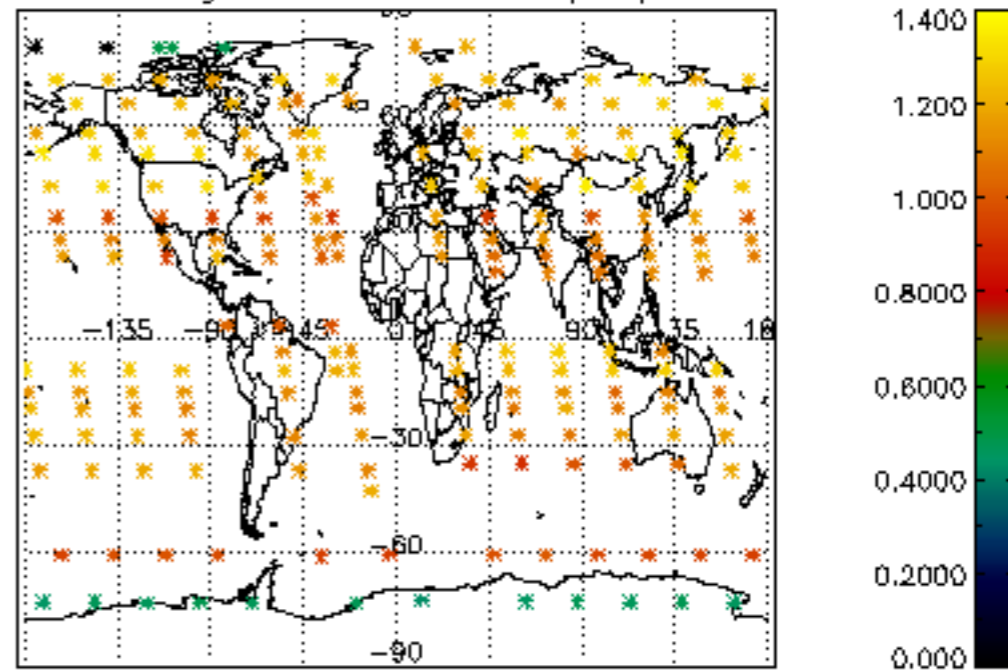




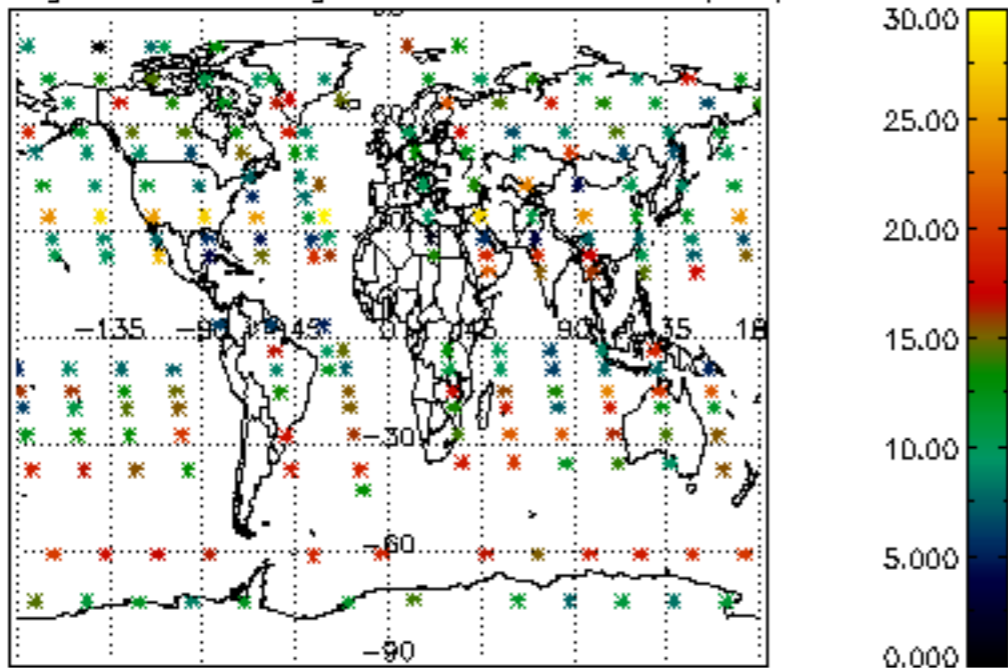
Percentage of cosmic ray hits per profile



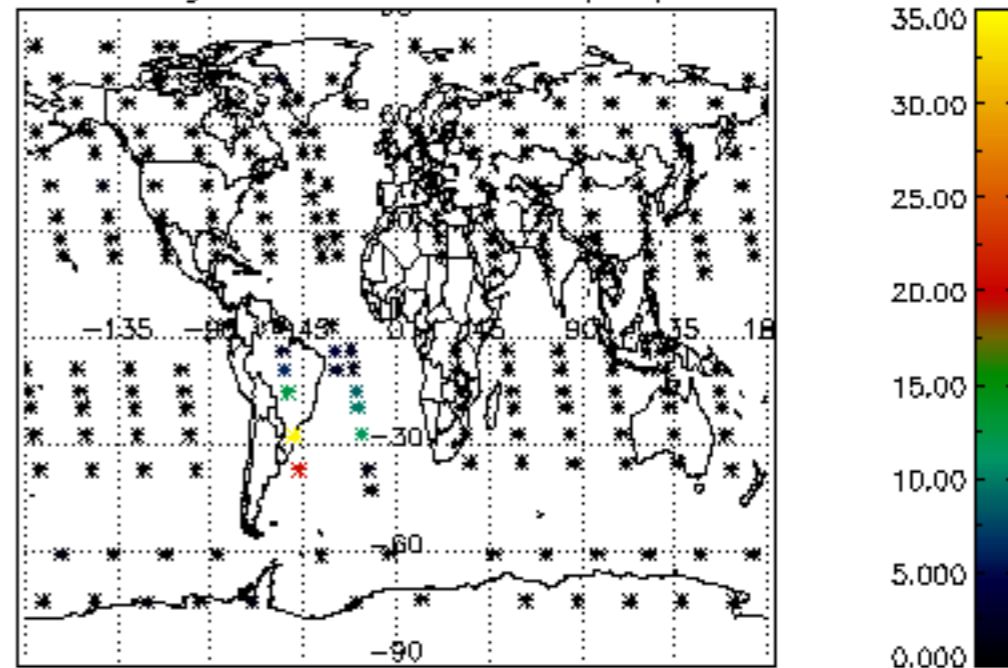
Percentage of datation errors per profile



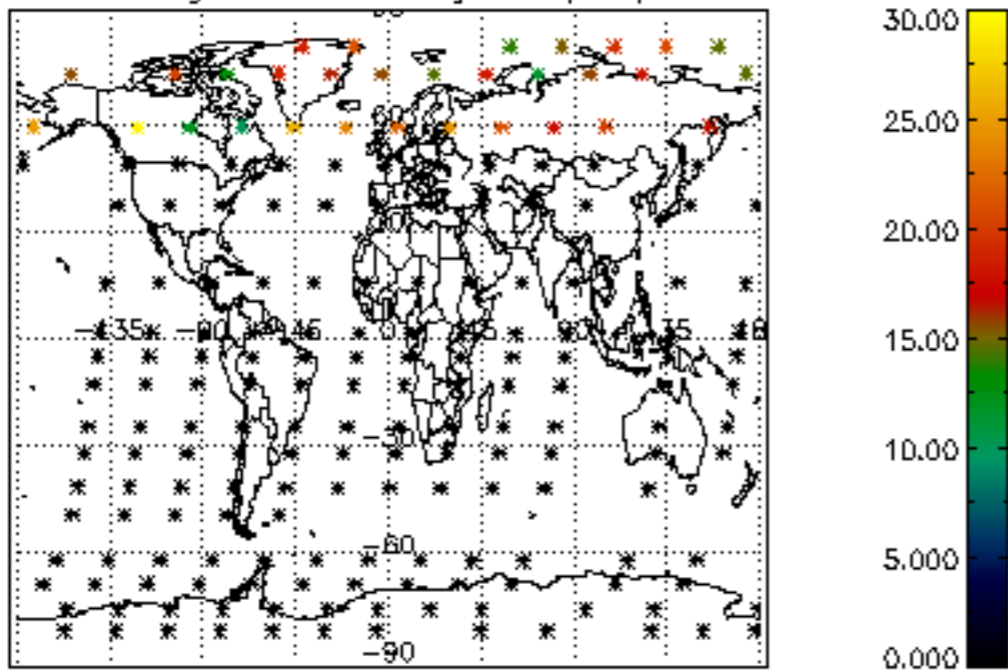
Percentage of star falling outside central band per profile



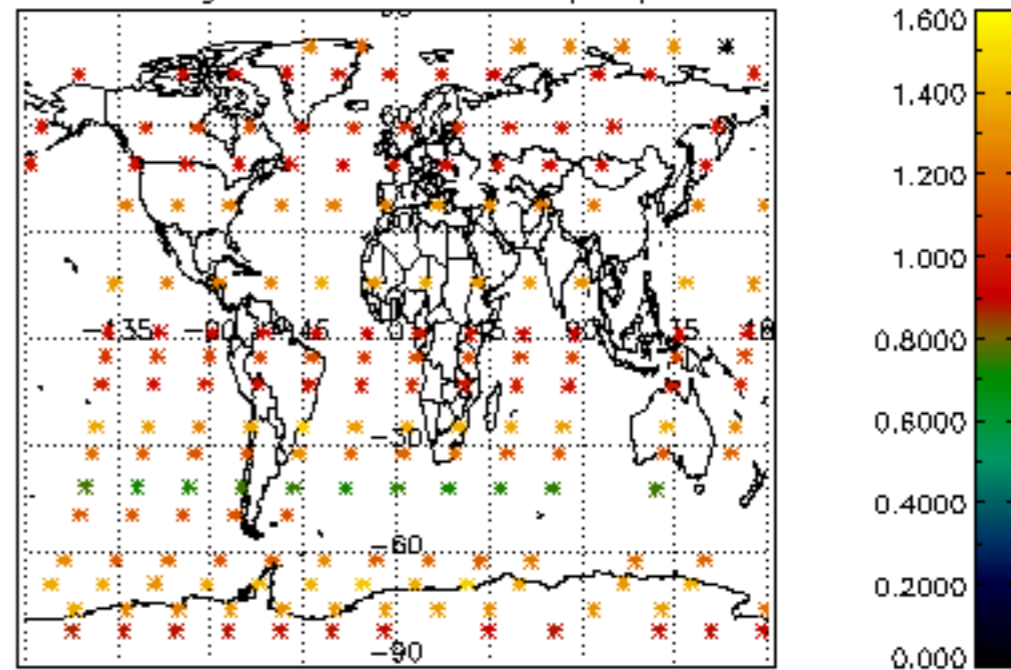
Percentage of saturation errors per profile



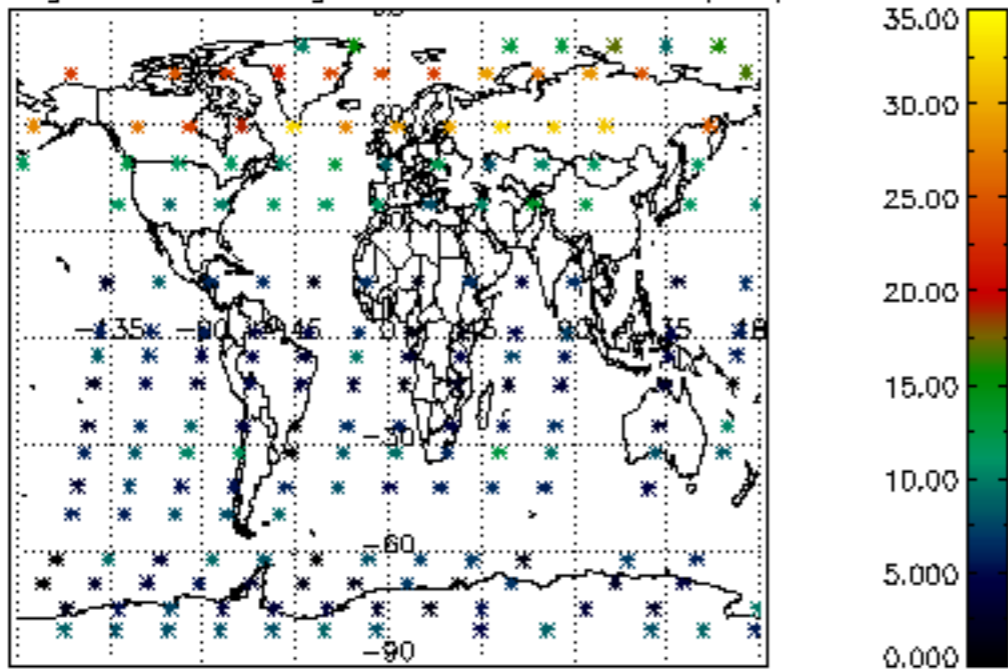
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

