

# 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 09:22:09
Data source version	GOMOS/6.01
Start time of products	22-01-2005 (22JAN2005 00:00:00)
Stop time of products	23-01-2005 (23JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	515
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__2PRFIN20050122_000431_000001822034_00059_15143_8562.N1	22-JAN-2005 00:04:31	Bright	182.00	51	41Gam1Leo	2.0100	4500.0	364	15143	No
2	GOM_NL__2PRFIN20050122_001126_000000382034_00059_15143_8563.N1	22-JAN-2005 00:11:26	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15143	No
3	GOM_NL__2PRFIN20050122_001504_000000412034_00059_15143_8564.N1	22-JAN-2005 00:15:04	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15143	No
4	GOM_NL__2PRFIN20050122_001639_000000552034_00059_15143_8565.N1	22-JAN-2005 00:16:39	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15143	No
5	GOM_NL__2PRFIN20050122_002540_000000382034_00059_15143_8566.N1	22-JAN-2005 00:25:40	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15143	No
6	GOM_NL__2PRFIN20050122_002846_000000532034_00059_15143_8567.N1	22-JAN-2005 00:28:46	Bright	52.500	133	40Zet Her	2.8070	6000.0	105	15143	No
7	GOM_NL__2PRFIN20050122_003200_000000732034_00059_15143_8568.N1	22-JAN-2005 00:32:00	Bright	72.500	83		2.3780	11000.	145	15143	No
8	GOM_NL__2PRFIN20050122_003547_000000382034_00059_15143_8569.N1	22-JAN-2005 00:35:47	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15143	No
9	GOM_NL__2PRFIN20050122_003744_000001442034_00059_15143_8570.N1	22-JAN-2005 00:37:44	Twilight	144.00	3	16Alp Boo	-0.050000	4250.0	288	15143	No
10	GOM_NL__2PRFIN20050122_004119_000000472034_00059_15143_8571.N1	22-JAN-2005 00:41:19	Bright	47.000	98	13Zet Oph	2.5710	30000.	94	15143	No
11	GOM_NL__2PRFIN20050122_004550_000000552034_00059_15143_8572.N1	22-JAN-2005 00:45:50	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15143	No
12	GOM_NL__2PRFIN20050122_004719_000000442034_00059_15143_8573.N1	22-JAN-2005 00:47:19	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15143	No
13	GOM_NL__2PRFIN20050122_004854_000000442034_00059_15143_8574.N1	22-JAN-2005 00:48:54	Dark	43.500	40	The Sco	1.8590	7100.0	87	15143	No
14	GOM_NL__2PRFIN20050122_005512_000000522034_00060_15144_8568.N1	22-JAN-2005 00:55:12	Dark	52.000	54	5The Cen	2.0550	4500.0	104	15144	No
15	GOM_NL__2PRFIN20050122_005802_000000522034_00060_15144_8569.N1	22-JAN-2005 00:58:02	Dark	51.500	10	Bet Cen	0.61000	28000.	103	15144	No
16	GOM_NL__2PRFIN20050122_010130_000000422034_00060_15144_8570.N1	22-JAN-2005 01:01:30	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15144	No
17	GOM_NL__2PRFIN20050122_010252_000000482034_00060_15144_8571.N1	22-JAN-2005 01:02:52	Dark	48.000	99	Del Cen	2.5750	26000.	96	15144	No
18	GOM_NL__2PRFIN20050122_010542_000000392034_00060_15144_8572.N1	22-JAN-2005 01:05:42	Dark	39.000	29	Bet Car	1.6720	10200.	78	15144	No
19	GOM_NL__2PRFIN20050122_010748_000000412034_00060_15144_8573.N1	22-JAN-2005 01:07:48	Dark	40.500	71	lot Car	2.2460	7700.0	81	15144	No
20	GOM_NL__2PRFIN20050122_010938_000000442034_00060_15144_8574.N1	22-JAN-2005 01:09:38	Dark	44.000	46	Del Vel	1.9540	10600.	88	15144	No
21	GOM_NL__2PRFIN20050122_011215_000000472034_00060_15144_8575.N1	22-JAN-2005 01:12:15	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	15144	No
22	GOM_NL__2PRFIN20050122_011424_000000442034_00060_15144_8576.N1	22-JAN-2005 01:14:24	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	15144	No
23	GOM_NL__2PRFIN20050122_011553_000000482034_00060_15144_8577.N1	22-JAN-2005 01:15:53	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	15144	No
24	GOM_NL__2PRFIN20050122_011825_000000442034_00060_15144_8578.N1	22-JAN-2005 01:18:25	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15144	No
25	GOM_NL__2PRFIN20050122_011946_000000452034_00060_15144_8579.N1	22-JAN-2005 01:19:46	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	15144	No
26	GOM_NL__2PRFIN20050122_012158_000000522034_00060_15144_8580.N1	22-JAN-2005 01:21:58	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15144	No
27	GOM_NL__2PRFIN20050122_012422_000000642034_00060_15144_8581.N1	22-JAN-2005 01:24:22	Straylight	63.500	48	30Alp Hya	1.9770	4100.0	127	15144	No
28	GOM_NL__2PRFIN20050122_012646_000000442034_00060_15144_8582.N1	22-JAN-2005 01:26:46	Twilight	43.500	33	50Zet Ori	1.7660	30000.	87	15144	No
29	GOM_NL__2PRFIN20050122_012909_000000472034_00060_15144_8583.N1	22-JAN-2005 01:29:09	Twilight	47.000	14	58Alp Ori	0.87000	3000.0	94	15144	No
30	GOM_NL__2PRFIN20050122_013122_000000472034_00060_15144_8584.N1	22-JAN-2005 01:31:22	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	15144	No
31	GOM_NL__2PRFIN20050122_013308_000000422034_00060_15144_8585.N1	22-JAN-2005 01:33:08	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15144	No
32	GOM_NL__2PRFIN20050122_013519_000000402034_00060_15144_8586.N1	22-JAN-2005 01:35:19	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15144	No
33	GOM_NL__2PRFIN20050122_013719_000000402034_00060_15144_8587.N1	22-JAN-2005 01:37:19	Bright	40.000	107	37The Aur	2.6490	11000.	80	15144	No
34	GOM_NL__2PRFIN20050122_013929_000000392034_00060_15144_8588.N1	22-JAN-2005 01:39:29	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15144	No
35	GOM_NL__2PRFIN20050122_014502_000001832034_00060_15144_8589.N1	22-JAN-2005 01:45:02	Bright	183.00	51	41Gam1Leo	2.0100	4500.0	366	15144	No
36	GOM_NL__2PRFIN20050122_015202_000000372034_00060_15144_8590.N1	22-JAN-2005 01:52:02	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15144	No
37	GOM_NL__2PRFIN20050122_015540_000000422034_00060_15144_8591.N1	22-JAN-2005 01:55:40	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15144	No
38	GOM_NL__2PRFIN20050122_015714_000000562034_00060_15144_8592.N1	22-JAN-2005 01:57:14	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15144	No
39	GOM_NL__2PRFIN20050122_020618_000000392034_00060_15144_8593.N1	22-JAN-2005 02:06:18	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	15144	No
40	GOM_NL__2PRFIN20050122_020923_000000422034_00060_15144_8594.N1	22-JAN-2005 02:09:23	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15144	No
41	GOM_NL__2PRFIN20050122_021236_000000702034_00060_15144_8595.N1	22-JAN-2005 02:12:36	Bright	70.000	83		2.3780	11000.	140	15144	No
42	GOM_NL__2PRFIN20050122_021624_000000372034_00060_15144_8596.N1	22-JAN-2005 02:16:24	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15144	No

43	GOM_NL__2PRFIN20050122_021822_000001162034_00060_15144_8597.N1	22-JAN-2005 02:18:22	Twilight	115.50	3	16Alp Boo	-0.050000	4250.0	231	15144	No
44	GOM_NL__2PRFIN20050122_022156_000000452034_00060_15144_8598.N1	22-JAN-2005 02:21:56	Bright	45.000	98	13Zet Oph	2.5710	30000.	90	15144	No
45	GOM_NL__2PRFIN20050122_022626_000000552034_00060_15144_8599.N1	22-JAN-2005 02:26:26	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15144	No
46	GOM_NL__2PRFIN20050122_022756_000000432034_00060_15144_8600.N1	22-JAN-2005 02:27:56	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	15144	No
47	GOM_NL__2PRFIN20050122_022930_000000442034_00060_15144_8601.N1	22-JAN-2005 02:29:30	Dark	44.000	40	The Sco	1.8590	7100.0	88	15144	No
48	GOM_NL__2PRFIN20050122_023155_000000412034_00060_15144_8602.N1	22-JAN-2005 02:31:55	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15144	No
49	GOM_NL__2PRFIN20050122_023353_000000452034_00060_15144_8603.N1	22-JAN-2005 02:33:53	Dark	44.500	109	Bet Lup	2.6770	26000.	89	15144	No
50	GOM_NL__2PRFIN20050122_023549_000000562034_00061_15145_8568.N1	22-JAN-2005 02:35:49	Dark	56.000	54	5The Cen	2.0550	4500.0	112	15145	No
51	GOM_NL__2PRFIN20050122_023839_000000442034_00061_15145_8569.N1	22-JAN-2005 02:38:39	Dark	43.500	10	Bet Cen	0.61000	28000.	87	15145	No
52	GOM_NL__2PRFIN20050122_024206_000000432034_00061_15145_8570.N1	22-JAN-2005 02:42:06	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15145	No
53	GOM_NL__2PRFIN20050122_024329_000000472034_00061_15145_8571.N1	22-JAN-2005 02:43:29	Dark	47.000	99	Del Cen	2.5750	26000.	94	15145	No
54	GOM_NL__2PRFIN20050122_024618_000000392034_00061_15145_8572.N1	22-JAN-2005 02:46:18	Dark	39.000	29	Bet Car	1.6720	10200.	78	15145	No
55	GOM_NL__2PRFIN20050122_024825_000000432034_00061_15145_8573.N1	22-JAN-2005 02:48:25	Dark	42.500	71	lot Car	2.2460	7700.0	85	15145	No
56	GOM_NL__2PRFIN20050122_025015_000000432034_00061_15145_8574.N1	22-JAN-2005 02:50:15	Dark	42.500	46	Del Vel	1.9540	10600.	85	15145	No
57	GOM_NL__2PRFIN20050122_025251_000000452034_00061_15145_8575.N1	22-JAN-2005 02:52:51	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	15145	No
58	GOM_NL__2PRFIN20050122_025500_000000462034_00061_15145_8576.N1	22-JAN-2005 02:55:00	Straylight	45.500	70	Zet Pup	2.2460	39000.	91	15145	No
59	GOM_NL__2PRFIN20050122_025631_000000492034_00061_15145_8577.N1	22-JAN-2005 02:56:31	Straylight	48.500	117	Pi Pup	2.7060	3800.0	97	15145	No
60	GOM_NL__2PRFIN20050122_025901_000000462034_00061_15145_8578.N1	22-JAN-2005 02:59:01	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15145	No
61	GOM_NL__2PRFIN20050122_030024_000000442034_00061_15145_8579.N1	22-JAN-2005 03:00:24	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	15145	No
62	GOM_NL__2PRFIN20050122_030234_000000522034_00061_15145_8580.N1	22-JAN-2005 03:02:34	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15145	No
63	GOM_NL__2PRFIN20050122_030458_000000772034_00061_15145_8581.N1	22-JAN-2005 03:04:58	Straylight	77.000	48	30Alp Hya	1.9770	4100.0	154	15145	No
64	GOM_NL__2PRFIN20050122_030722_000000442034_00061_15145_8582.N1	22-JAN-2005 03:07:22	Twilight	44.000	33	50Zet Ori	1.7660	30000.	88	15145	No
65	GOM_NL__2PRFIN20050122_030850_000000432034_00061_15145_8583.N1	22-JAN-2005 03:08:50	Twilight	43.000	8	10Alp CMi	0.40000	6500.0	86	15145	No
66	GOM_NL__2PRFIN20050122_031158_000000522034_00061_15145_8584.N1	22-JAN-2005 03:11:58	Bright	51.500	44	24Gam Gem	1.9280	11000.	103	15145	No
67	GOM_NL__2PRFIN20050122_031341_000000432034_00061_15145_8585.N1	22-JAN-2005 03:13:41	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	15145	No
68	GOM_NL__2PRFIN20050122_031555_000000392034_00061_15145_8586.N1	22-JAN-2005 03:15:55	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15145	No
69	GOM_NL__2PRFIN20050122_031756_000000382034_00061_15145_8587.N1	22-JAN-2005 03:17:56	Bright	38.000	107	37The Aur	2.6490	11000.	76	15145	No
70	GOM_NL__2PRFIN20050122_032005_000000392034_00061_15145_8588.N1	22-JAN-2005 03:20:05	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15145	No
71	GOM_NL__2PRFIN20050122_032533_000001872034_00061_15145_8589.N1	22-JAN-2005 03:25:33	Bright	186.50	51	41Gam1Leo	2.0100	4500.0	373	15145	No
72	GOM_NL__2PRFIN20050122_033238_000000382034_00061_15145_8590.N1	22-JAN-2005 03:32:38	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15145	No
73	GOM_NL__2PRFIN20050122_033615_000000402034_00061_15145_8591.N1	22-JAN-2005 03:36:15	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	15145	No
74	GOM_NL__2PRFIN20050122_033750_000000542034_00061_15145_8592.N1	22-JAN-2005 03:37:50	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15145	No
75	GOM_NL__2PRFIN20050122_034045_000000402034_00061_15145_8593.N1	22-JAN-2005 03:40:45	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15145	No
76	GOM_NL__2PRFIN20050122_034335_000000392034_00061_15145_8594.N1	22-JAN-2005 03:43:35	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15145	No
77	GOM_NL__2PRFIN20050122_034654_000000382034_00061_15145_8595.N1	22-JAN-2005 03:46:54	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15145	No
78	GOM_NL__2PRFIN20050122_034958_000000432034_00061_15145_8596.N1	22-JAN-2005 03:49:58	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	15145	No
79	GOM_NL__2PRFIN20050122_035313_000000702034_00061_15145_8597.N1	22-JAN-2005 03:53:13	Bright	69.500	83		2.3780	11000.	139	15145	No
80	GOM_NL__2PRFIN20050122_035659_000000382034_00061_15145_8598.N1	22-JAN-2005 03:56:59	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15145	No
81	GOM_NL__2PRFIN20050122_035859_000001232034_00061_15145_8599.N1	22-JAN-2005 03:58:59	Twilight	123.00	3	16Alp Boo	-0.050000	4250.0	246	15145	No
82	GOM_NL__2PRFIN20050122_040231_000000482034_00061_15145_8600.N1	22-JAN-2005 04:02:31	Bright	47.500	98	13Zet Oph	2.5710	30000.	95	15145	No
83	GOM_NL__2PRFIN20050122_040702_000000552034_00061_15145_8601.N1	22-JAN-2005 04:07:02	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15145	No
84	GOM_NL__2PRFIN20050122_040832_000000462034_00061_15145_8602.N1	22-JAN-2005 04:08:32	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	15145	No
85	GOM_NL__2PRFIN20050122_041006_000000442034_00061_15145_8603.N1	22-JAN-2005 04:10:06	Dark	43.500	40	The Sco	1.8590	7100.0	87	15145	No
86	GOM_NL__2PRFIN20050122_041232_000000422034_00061_15145_8604.N1	22-JAN-2005 04:12:32	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15145	No
87	GOM_NL__2PRFIN20050122_041429_000000442034_00061_15145_8605.N1	22-JAN-2005 04:14:29	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15145	No
88	GOM_NL__2PRFIN20050122_041626_000000552034_00062_15146_8568.N1	22-JAN-2005 04:16:26	Dark	55.000	54	5The Cen	2.0550	4500.0	110	15146	No
89	GOM_NL__2PRFIN20050122_041916_000000422034_00062_15146_8569.N1	22-JAN-2005 04:19:16	Dark	42.000	10	Bet Cen	0.61000	28000.	84	15146	No
90	GOM_NL__2PRFIN20050122_042243_000000422034_00062_15146_8570.N1	22-JAN-2005 04:22:43	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15146	No
91	GOM_NL__2PRFIN20050122_042406_000000482034_00062_15146_8571.N1	22-JAN-2005 04:24:06	Dark	48.000	99	Del Cen	2.5750	26000.	96	15146	No
92	GOM_NL__2PRFIN20050122_042654_000000422034_00062_15146_8572.N1	22-JAN-2005 04:26:54	Dark	41.500	29	Bet Car	1.6720	10200.	83	15146	No
93	GOM_NL__2PRFIN20050122_042902_000000432034_00062_15146_8573.N1	22-JAN-2005 04:29:02	Dark	43.000	71	lot Car	2.2460	7700.0	86	15146	No
94	GOM_NL__2PRFIN20050122_043051_000000432034_00062_15146_8574.N1	22-JAN-2005 04:30:51	Dark	42.500	46	Del Vel	1.9540	10600.	85	15146	No
95	GOM_NL__2PRFIN20050122_043327_000000452034_00062_15146_8575.N1	22-JAN-2005 04:33:27	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	15146	No
96	GOM_NL__2PRFIN20050122_043536_000000452034_00062_15146_8576.N1	22-JAN-2005 04:35:36	Straylight	45.000	70	Zet Pup	2.2460	39000.	90	15146	No
97	GOM_NL__2PRFIN20050122_043708_000000462034_00062_15146_8577.N1	22-JAN-2005 04:37:08	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15146	No
98	GOM_NL__2PRFIN20050122_043937_000000442034_00062_15146_8578.N1	22-JAN-2005 04:39:37	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15146	No
99	GOM_NL__2PRFIN20050122_044100_000000422034_00062_15146_8579.N1	22-JAN-2005 04:41:00	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15146	No
100	GOM_NL__2PRFIN20050122_044311_000000462034_00062_15146_8580.N1	22-JAN-2005 04:43:11	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	15146	No
101	GOM_NL__2PRFIN20050122_044533_000000812034_00062_15146_8581.N1	22-JAN-2005 04:45:33	Straylight	80.500	48	30Alp Hya	1.9770	4100.0	161	15146	No

102	GOM_NL__2PRFIN20050122_044758_000000462034_00062_15146_8582.N1	22-JAN-2005 04:47:58	Twilight	45.500	33	50Zet Ori	1.7660	30000.	91	15146	No
103	GOM_NL__2PRFIN20050122_044926_000000422034_00062_15146_8583.N1	22-JAN-2005 04:49:26	Twilight	42.000	8	10Alp CMi	0.40000	6500.0	84	15146	No
104	GOM_NL__2PRFIN20050122_045235_000000422034_00062_15146_8584.N1	22-JAN-2005 04:52:35	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	15146	No
105	GOM_NL__2PRFIN20050122_045420_000000412034_00062_15146_8585.N1	22-JAN-2005 04:54:20	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	15146	No
106	GOM_NL__2PRFIN20050122_045632_000000402034_00062_15146_8586.N1	22-JAN-2005 04:56:32	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15146	No
107	GOM_NL__2PRFIN20050122_045832_000000382034_00062_15146_8587.N1	22-JAN-2005 04:58:32	Bright	37.500	107	37The Aur	2.6490	11000.	75	15146	No
108	GOM_NL__2PRFIN20050122_050041_000000392034_00062_15146_8588.N1	22-JAN-2005 05:00:41	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15146	No
109	GOM_NL__2PRFIN20050122_050605_000001862034_00062_15146_8589.N1	22-JAN-2005 05:06:05	Bright	185.50	51	41Gam1Leo	2.0100	4500.0	371	15146	No
110	GOM_NL__2PRFIN20050122_051314_000000352034_00062_15146_8590.N1	22-JAN-2005 05:13:14	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	15146	No
111	GOM_NL__2PRFIN20050122_051652_000000412034_00062_15146_8591.N1	22-JAN-2005 05:16:52	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15146	No
112	GOM_NL__2PRFIN20050122_051825_000000522034_00062_15146_8592.N1	22-JAN-2005 05:18:25	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	15146	No
113	GOM_NL__2PRFIN20050122_052122_000000412034_00062_15146_8593.N1	22-JAN-2005 05:21:22	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15146	No
114	GOM_NL__2PRFIN20050122_052409_000000392034_00062_15146_8594.N1	22-JAN-2005 05:24:09	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15146	No
115	GOM_NL__2PRFIN20050122_052730_000000372034_00062_15146_8595.N1	22-JAN-2005 05:27:30	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15146	No
116	GOM_NL__2PRFIN20050122_053035_000000422034_00062_15146_8596.N1	22-JAN-2005 05:30:35	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15146	No
117	GOM_NL__2PRFIN20050122_053349_000000712034_00062_15146_8597.N1	22-JAN-2005 05:33:49	Bright	70.500	83		2.3780	11000.	141	15146	No
118	GOM_NL__2PRFIN20050122_053736_000000372034_00062_15146_8598.N1	22-JAN-2005 05:37:36	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15146	No
119	GOM_NL__2PRFIN20050122_053936_000001342034_00062_15146_8599.N1	22-JAN-2005 05:39:36	Twilight	134.00	3	16Alp Boo	-0.050000	4250.0	268	15146	No
120	GOM_NL__2PRFIN20050122_054309_000000462034_00062_15146_8600.N1	22-JAN-2005 05:43:09	Bright	46.000	98	13Zet Oph	2.5710	30000.	92	15146	No
121	GOM_NL__2PRFIN20050122_054739_000000512034_00062_15146_8601.N1	22-JAN-2005 05:47:39	Twilight	50.500	16	21Alp Sco	1.0200	3000.0	101	15146	No
122	GOM_NL__2PRFIN20050122_054909_000000452034_00062_15146_8602.N1	22-JAN-2005 05:49:09	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	15146	No
123	GOM_NL__2PRFIN20050122_055042_000000442034_00062_15146_8603.N1	22-JAN-2005 05:50:42	Dark	43.500	40	The Sco	1.8590	7100.0	87	15146	No
124	GOM_NL__2PRFIN20050122_055309_000000442034_00062_15146_8604.N1	22-JAN-2005 05:53:09	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15146	No
125	GOM_NL__2PRFIN20050122_055507_000000482034_00062_15146_8605.N1	22-JAN-2005 05:55:07	Dark	48.000	109	Bet Lup	2.6770	26000.	96	15146	No
126	GOM_NL__2PRFIN20050122_055704_000000532034_00063_15147_8568.N1	22-JAN-2005 05:57:04	Dark	53.000	54	5The Cen	2.0550	4500.0	106	15147	No
127	GOM_NL__2PRFIN20050122_055952_000000562034_00063_15147_8569.N1	22-JAN-2005 05:59:52	Dark	56.000	10	Bet Cen	0.61000	28000.	112	15147	No
128	GOM_NL__2PRFIN20050122_060320_000000512034_00063_15147_8570.N1	22-JAN-2005 06:03:20	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	15147	No
129	GOM_NL__2PRFIN20050122_060443_000000492034_00063_15147_8571.N1	22-JAN-2005 06:04:43	Dark	48.500	99	Del Cen	2.5750	26000.	97	15147	No
130	GOM_NL__2PRFIN20050122_060731_000000442034_00063_15147_8572.N1	22-JAN-2005 06:07:31	Dark	44.000	29	Bet Car	1.6720	10200.	88	15147	No
131	GOM_NL__2PRFIN20050122_060939_000000452034_00063_15147_8573.N1	22-JAN-2005 06:09:39	Dark	44.500	71	lot Car	2.2460	7700.0	89	15147	No
132	GOM_NL__2PRFIN20050122_061128_000000442034_00063_15147_8574.N1	22-JAN-2005 06:11:28	Dark	43.500	46	Del Vel	1.9540	10600.	87	15147	No
133	GOM_NL__2PRFIN20050122_061403_000000452034_00063_15147_8575.N1	22-JAN-2005 06:14:03	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15147	No
134	GOM_NL__2PRFIN20050122_061613_000000432034_00063_15147_8576.N1	22-JAN-2005 06:16:13	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	15147	No
135	GOM_NL__2PRFIN20050122_061744_000000432034_00063_15147_8577.N1	22-JAN-2005 06:17:44	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	15147	No
136	GOM_NL__2PRFIN20050122_062014_000000472034_00063_15147_8578.N1	22-JAN-2005 06:20:14	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	15147	No
137	GOM_NL__2PRFIN20050122_062137_000000412034_00063_15147_8579.N1	22-JAN-2005 06:21:37	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15147	No
138	GOM_NL__2PRFIN20050122_062347_000000462034_00063_15147_8580.N1	22-JAN-2005 06:23:47	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15147	No
139	GOM_NL__2PRFIN20050122_062609_000000822034_00063_15147_8581.N1	22-JAN-2005 06:26:09	Straylight	81.500	48	30Alp Hya	1.9770	4100.0	163	15147	No
140	GOM_NL__2PRFIN20050122_062834_000000442034_00063_15147_8582.N1	22-JAN-2005 06:28:34	Twilight	43.500	33	50Zet Ori	1.7660	30000.	87	15147	No
141	GOM_NL__2PRFIN20050122_063003_000000572034_00063_15147_8583.N1	22-JAN-2005 06:30:03	Twilight	57.000	8	10Alp CMi	0.40000	6500.0	114	15147	No
142	GOM_NL__2PRFIN20050122_063311_000000372034_00063_15147_8584.N1	22-JAN-2005 06:33:11	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	15147	No
143	GOM_NL__2PRFIN20050122_063456_000000422034_00063_15147_8585.N1	22-JAN-2005 06:34:56	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15147	No
144	GOM_NL__2PRFIN20050122_063708_000000392034_00063_15147_8586.N1	22-JAN-2005 06:37:08	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15147	No
145	GOM_NL__2PRFIN20050122_063909_000000382034_00063_15147_8587.N1	22-JAN-2005 06:39:09	Bright	37.500	107	37The Aur	2.6490	11000.	75	15147	No
146	GOM_NL__2PRFIN20050122_064118_000000382034_00063_15147_8588.N1	22-JAN-2005 06:41:18	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15147	No
147	GOM_NL__2PRFIN20050122_064636_000001782034_00063_15147_8589.N1	22-JAN-2005 06:46:36	Bright	177.50	51	41Gam1Leo	2.0100	4500.0	355	15147	No
148	GOM_NL__2PRFIN20050122_065350_000000382034_00063_15147_8590.N1	22-JAN-2005 06:53:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15147	No
149	GOM_NL__2PRFIN20050122_065727_000000422034_00063_15147_8591.N1	22-JAN-2005 06:57:27	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15147	No
150	GOM_NL__2PRFIN20050122_065859_000000562034_00063_15147_8592.N1	22-JAN-2005 06:58:59	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15147	No
151	GOM_NL__2PRFIN20050122_070155_000000422034_00063_15147_8593.N1	22-JAN-2005 07:01:55	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15147	No
152	GOM_NL__2PRFIN20050122_070447_000000402034_00063_15147_8594.N1	22-JAN-2005 07:04:47	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15147	No
153	GOM_NL__2PRFIN20050122_070806_000000372034_00063_15147_8595.N1	22-JAN-2005 07:08:06	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15147	No
154	GOM_NL__2PRFIN20050122_071111_000000412034_00063_15147_8596.N1	22-JAN-2005 07:11:11	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	15147	No
155	GOM_NL__2PRFIN20050122_071425_000000692034_00063_15147_8597.N1	22-JAN-2005 07:14:25	Bright	69.000	83		2.3780	11000.	138	15147	No
156	GOM_NL__2PRFIN20050122_071812_000000382034_00063_15147_8598.N1	22-JAN-2005 07:18:12	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15147	No
157	GOM_NL__2PRFIN20050122_072014_000001262034_00063_15147_8599.N1	22-JAN-2005 07:20:14	Twilight	125.50	3	16Alp Boo	-0.050000	4250.0	251	15147	No
158	GOM_NL__2PRFIN20050122_072345_000000472034_00063_15147_8600.N1	22-JAN-2005 07:23:45	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	15147	No
159	GOM_NL__2PRFIN20050122_072816_000000502034_00063_15147_8601.N1	22-JAN-2005 07:28:16	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15147	No
160	GOM_NL__2PRFIN20050122_072945_000000462034_00063_15147_8602.N1	22-JAN-2005 07:29:45	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	15147	No



161	GOM_NL__2PRFIN20050122_073119_000000442034_00063_15147_8603.N1	22-JAN-2005 07:31:19	Dark	43.500	40	The Sco	1.8590	7100.0	87	15147	No
162	GOM_NL__2PRFIN20050122_073346_000000432034_00063_15147_8604.N1	22-JAN-2005 07:33:46	Dark	43.000	131	Gam Lup	2.8000	26000.	86	15147	No
163	GOM_NL__2PRFIN20050122_073543_000000442034_00063_15147_8605.N1	22-JAN-2005 07:35:43	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15147	No
164	GOM_NL__2PRFIN20050122_073741_000000682034_00064_15148_8568.N1	22-JAN-2005 07:37:41	Dark	68.000	54	5The Cen	2.0550	4500.0	136	15148	No
165	GOM_NL__2PRFIN20050122_074029_000000462034_00064_15148_8569.N1	22-JAN-2005 07:40:29	Dark	46.000	10	Bet Cen	0.61000	28000.	92	15148	No
166	GOM_NL__2PRFIN20050122_074356_000000422034_00064_15148_8570.N1	22-JAN-2005 07:43:56	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	15148	No
167	GOM_NL__2PRFIN20050122_074520_000000482034_00064_15148_8571.N1	22-JAN-2005 07:45:20	Dark	48.000	99	Del Cen	2.5750	26000.	96	15148	No
168	GOM_NL__2PRFIN20050122_074807_000000382034_00064_15148_8572.N1	22-JAN-2005 07:48:07	Dark	38.000	29	Bet Car	1.6720	10200.	76	15148	No
169	GOM_NL__2PRFIN20050122_075015_000000422034_00064_15148_8573.N1	22-JAN-2005 07:50:15	Dark	41.500	71	lot Car	2.2460	7700.0	83	15148	No
170	GOM_NL__2PRFIN20050122_075204_000000442034_00064_15148_8574.N1	22-JAN-2005 07:52:04	Dark	43.500	46	Del Vel	1.9540	10600.	87	15148	No
171	GOM_NL__2PRFIN20050122_075439_000000522034_00064_15148_8575.N1	22-JAN-2005 07:54:39	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15148	No
172	GOM_NL__2PRFIN20050122_075649_000000452034_00064_15148_8576.N1	22-JAN-2005 07:56:49	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	15148	No
173	GOM_NL__2PRFIN20050122_075820_000000452034_00064_15148_8577.N1	22-JAN-2005 07:58:20	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15148	No
174	GOM_NL__2PRFIN20050122_080050_000000442034_00064_15148_8578.N1	22-JAN-2005 08:00:50	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15148	No
175	GOM_NL__2PRFIN20050122_080213_000000432034_00064_15148_8579.N1	22-JAN-2005 08:02:13	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15148	No
176	GOM_NL__2PRFIN20050122_080423_000000472034_00064_15148_8580.N1	22-JAN-2005 08:04:23	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	15148	No
177	GOM_NL__2PRFIN20050122_080644_000000782034_00064_15148_8581.N1	22-JAN-2005 08:06:44	Straylight	78.000	48	30Alp Hya	1.9770	4100.0	156	15148	No
178	GOM_NL__2PRFIN20050122_080910_000000422034_00064_15148_8582.N1	22-JAN-2005 08:09:10	Twi_and_stray	41.500	33	50Zet Ori	1.7660	30000.	83	15148	No
179	GOM_NL__2PRFIN20050122_081038_000000522034_00064_15148_8583.N1	22-JAN-2005 08:10:38	Twi_and_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	15148	No
180	GOM_NL__2PRFIN20050122_081347_000000442034_00064_15148_8584.N1	22-JAN-2005 08:13:47	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	15148	No
181	GOM_NL__2PRFIN20050122_081532_000000412034_00064_15148_8585.N1	22-JAN-2005 08:15:32	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	15148	No
182	GOM_NL__2PRFIN20050122_081744_000000402034_00064_15148_8586.N1	22-JAN-2005 08:17:44	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15148	No
183	GOM_NL__2PRFIN20050122_081944_000000392034_00064_15148_8587.N1	22-JAN-2005 08:19:44	Bright	39.000	107	37The Aur	2.6490	11000.	78	15148	No
184	GOM_NL__2PRFIN20050122_082154_000000382034_00064_15148_8588.N1	22-JAN-2005 08:21:54	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15148	No
185	GOM_NL__2PRFIN20050122_082708_000001782034_00064_15148_8589.N1	22-JAN-2005 08:27:08	Bright	178.00	51	41Gam1Leo	2.0100	4500.0	356	15148	No
186	GOM_NL__2PRFIN20050122_083426_000000342034_00064_15148_8590.N1	22-JAN-2005 08:34:26	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	15148	No
187	GOM_NL__2PRFIN20050122_083803_000000412034_00064_15148_8591.N1	22-JAN-2005 08:38:03	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15148	No
188	GOM_NL__2PRFIN20050122_083935_000000552034_00064_15148_8592.N1	22-JAN-2005 08:39:35	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15148	No
189	GOM_NL__2PRFIN20050122_084231_000000432034_00064_15148_8593.N1	22-JAN-2005 08:42:31	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	15148	No
190	GOM_NL__2PRFIN20050122_084521_000000402034_00064_15148_8594.N1	22-JAN-2005 08:45:21	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15148	No
191	GOM_NL__2PRFIN20050122_084842_000000392034_00064_15148_8595.N1	22-JAN-2005 08:48:42	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15148	No
192	GOM_NL__2PRFIN20050122_085147_000000422034_00064_15148_8596.N1	22-JAN-2005 08:51:47	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15148	No
193	GOM_NL__2PRFIN20050122_085502_000000672034_00064_15148_8597.N1	22-JAN-2005 08:55:02	Bright	66.500	83		2.3780	11000.	133	15148	No
194	GOM_NL__2PRFIN20050122_085849_000000372034_00064_15148_8598.N1	22-JAN-2005 08:58:49	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15148	No
195	GOM_NL__2PRFIN20050122_090052_000001262034_00064_15148_8599.N1	22-JAN-2005 09:00:52	Twi_and_stray	126.00	3	16Alp Boo	-0.050000	4250.0	252	15148	No
196	GOM_NL__2PRFIN20050122_090422_000000462034_00064_15148_8600.N1	22-JAN-2005 09:04:22	Bright	46.000	98	13Zet Oph	2.5710	30000.	92	15148	No
197	GOM_NL__2PRFIN20050122_090852_000000502034_00064_15148_8601.N1	22-JAN-2005 09:08:52	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15148	No
198	GOM_NL__2PRFIN20050122_091021_000000412034_00064_15148_8602.N1	22-JAN-2005 09:10:21	Twilight	41.000	75	26Eps Sco	2.2910	4250.0	82	15148	No
199	GOM_NL__2PRFIN20050122_091154_000000402034_00064_15148_8603.N1	22-JAN-2005 09:11:54	Dark	39.500	40	The Sco	1.8590	7100.0	79	15148	No
200	GOM_NL__2PRFIN20050122_091422_000000422034_00064_15148_8604.N1	22-JAN-2005 09:14:22	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15148	No
201	GOM_NL__2PRFIN20050122_091620_000000442034_00064_15148_8605.N1	22-JAN-2005 09:16:20	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15148	No
202	GOM_NL__2PRFIN20050122_091818_000000662034_00065_15149_8568.N1	22-JAN-2005 09:18:18	Dark	66.000	54	5The Cen	2.0550	4500.0	132	15149	No
203	GOM_NL__2PRFIN20050122_092105_000000442034_00065_15149_8569.N1	22-JAN-2005 09:21:05	Dark	44.000	10	Bet Cen	0.61000	28000.	88	15149	No
204	GOM_NL__2PRFIN20050122_092433_000000422034_00065_15149_8570.N1	22-JAN-2005 09:24:33	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15149	No
205	GOM_NL__2PRFIN20050122_092557_000000472034_00065_15149_8571.N1	22-JAN-2005 09:25:57	Dark	46.500	99	Del Cen	2.5750	26000.	93	15149	No
206	GOM_NL__2PRFIN20050122_092843_000000392034_00065_15149_8572.N1	22-JAN-2005 09:28:43	Dark	39.000	29	Bet Car	1.6720	10200.	78	15149	No
207	GOM_NL__2PRFIN20050122_093051_000000422034_00065_15149_8573.N1	22-JAN-2005 09:30:51	Dark	42.000	71	lot Car	2.2460	7700.0	84	15149	No
208	GOM_NL__2PRFIN20050122_093240_000000412034_00065_15149_8574.N1	22-JAN-2005 09:32:40	Dark	40.500	46	Del Vel	1.9540	10600.	81	15149	No
209	GOM_NL__2PRFIN20050122_093515_000000522034_00065_15149_8575.N1	22-JAN-2005 09:35:15	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	15149	No
210	GOM_NL__2PRFIN20050122_093725_000000432034_00065_15149_8576.N1	22-JAN-2005 09:37:25	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	15149	No
211	GOM_NL__2PRFIN20050122_093856_000000462034_00065_15149_8577.N1	22-JAN-2005 09:38:56	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15149	No
212	GOM_NL__2PRFIN20050122_094126_000000452034_00065_15149_8578.N1	22-JAN-2005 09:41:26	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15149	No
213	GOM_NL__2PRFIN20050122_094248_000000422034_00065_15149_8579.N1	22-JAN-2005 09:42:48	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15149	No
214	GOM_NL__2PRFIN20050122_094459_000000522034_00065_15149_8580.N1	22-JAN-2005 09:44:59	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	15149	No
215	GOM_NL__2PRFIN20050122_094720_000000832034_00065_15149_8581.N1	22-JAN-2005 09:47:20	Straylight	82.500	48	30Alp Hya	1.9770	4100.0	165	15149	No
216	GOM_NL__2PRFIN20050122_094946_000000392034_00065_15149_8582.N1	22-JAN-2005 09:49:46	Twi_and_stray	38.500	33	50Zet Ori	1.7660	30000.	77	15149	No
217	GOM_NL__2PRFIN20050122_095114_000000542034_00065_15149_8583.N1	22-JAN-2005 09:51:14	Twi_and_stray	54.000	8	10Alp CMi	0.40000	6500.0	108	15149	No
218	GOM_NL__2PRFIN20050122_095422_000000452034_00065_15149_8584.N1	22-JAN-2005 09:54:22	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	15149	No
219	GOM_NL__2PRFIN20050122_095608_000000422034_00065_15149_8585.N1	22-JAN-2005 09:56:08	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15149	No

220	GOM_NL__2PRFIN20050122_095820_000000402034_00065_15149_8586.N1	22-JAN-2005 09:58:20	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15149	No
221	GOM_NL__2PRFIN20050122_100020_000000382034_00065_15149_8587.N1	22-JAN-2005 10:00:20	Bright	37.500	107	37The Aur	2.6490	11000.	75	15149	No
222	GOM_NL__2PRFIN20050122_100229_000000392034_00065_15149_8588.N1	22-JAN-2005 10:02:29	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15149	No
223	GOM_NL__2PRFIN20050122_100740_000001782034_00065_15149_8589.N1	22-JAN-2005 10:07:40	Bright	177.50	51	41Gam1Leo	2.0100	4500.0	355	15149	No
224	GOM_NL__2PRFIN20050122_101501_000000372034_00065_15149_8590.N1	22-JAN-2005 10:15:01	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15149	No
225	GOM_NL__2PRFIN20050122_101838_000000432034_00065_15149_8591.N1	22-JAN-2005 10:18:38	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	15149	No
226	GOM_NL__2PRFIN20050122_102010_000000562034_00065_15149_8592.N1	22-JAN-2005 10:20:10	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15149	No
227	GOM_NL__2PRFIN20050122_102309_000000422034_00065_15149_8593.N1	22-JAN-2005 10:23:09	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15149	No
228	GOM_NL__2PRFIN20050122_102559_000000402034_00065_15149_8594.N1	22-JAN-2005 10:25:59	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15149	No
229	GOM_NL__2PRFIN20050122_102918_000000382034_00065_15149_8595.N1	22-JAN-2005 10:29:18	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15149	No
230	GOM_NL__2PRFIN20050122_103223_000000402034_00065_15149_8596.N1	22-JAN-2005 10:32:23	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15149	No
231	GOM_NL__2PRFIN20050122_103538_000000732034_00065_15149_8597.N1	22-JAN-2005 10:35:38	Bright	73.000	83		2.3780	11000.	146	15149	No
232	GOM_NL__2PRFIN20050122_103925_000000372034_00065_15149_8598.N1	22-JAN-2005 10:39:25	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15149	No
233	GOM_NL__2PRFIN20050122_104129_000001312034_00065_15149_8599.N1	22-JAN-2005 10:41:29	Twilight	130.50	3	16Alp Boo	-0.050000	4250.0	261	15149	No
234	GOM_NL__2PRFIN20050122_104458_000000452034_00065_15149_8600.N1	22-JAN-2005 10:44:58	Bright	44.500	98	13Zet Oph	2.5710	30000.	89	15149	No
235	GOM_NL__2PRFIN20050122_104928_000000482034_00065_15149_8601.N1	22-JAN-2005 10:49:28	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	15149	No
236	GOM_NL__2PRFIN20050122_105057_000000462034_00065_15149_8602.N1	22-JAN-2005 10:50:57	Dark	46.000	75	26Eps Sco	2.2910	4250.0	92	15149	No
237	GOM_NL__2PRFIN20050122_105231_000000402034_00065_15149_8603.N1	22-JAN-2005 10:52:31	Dark	40.000	40	The Sco	1.8590	7100.0	80	15149	No
238	GOM_NL__2PRFIN20050122_105458_000000422034_00065_15149_8604.N1	22-JAN-2005 10:54:58	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15149	No
239	GOM_NL__2PRFIN20050122_105656_000000462034_00065_15149_8605.N1	22-JAN-2005 10:56:56	Dark	46.000	109	Bet Lup	2.6770	26000.	92	15149	No
240	GOM_NL__2PRFIN20050122_105855_000000562034_00066_15150_8564.N1	22-JAN-2005 10:58:55	Dark	56.000	54	5The Cen	2.0550	4500.0	112	15150	No
241	GOM_NL__2PRFIN20050122_110141_000000452034_00066_15150_8565.N1	22-JAN-2005 11:01:41	Dark	45.000	10	Bet Cen	0.61000	28000.	90	15150	No
242	GOM_NL__2PRFIN20050122_110509_000000442034_00066_15150_8566.N1	22-JAN-2005 11:05:09	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	15150	No
243	GOM_NL__2PRFIN20050122_110633_000000462034_00066_15150_8567.N1	22-JAN-2005 11:06:33	Dark	46.000	99	Del Cen	2.5750	26000.	92	15150	No
244	GOM_NL__2PRFIN20050122_110919_000000392034_00066_15150_8568.N1	22-JAN-2005 11:09:19	Dark	39.000	29	Bet Car	1.6720	10200.	78	15150	No
245	GOM_NL__2PRFIN20050122_111126_000000412034_00066_15150_8569.N1	22-JAN-2005 11:11:26	Dark	41.000	71	lot Car	2.2460	7700.0	82	15150	No
246	GOM_NL__2PRFIN20050122_111316_000000432034_00066_15150_8570.N1	22-JAN-2005 11:13:16	Dark	42.500	46	Del Vel	1.9540	10600.	85	15150	No
247	GOM_NL__2PRFIN20050122_111551_000000522034_00066_15150_8571.N1	22-JAN-2005 11:15:51	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15150	No
248	GOM_NL__2PRFIN20050122_111801_000000462034_00066_15150_8572.N1	22-JAN-2005 11:18:01	Straylight	46.000	70	Zet Pup	2.2460	39000.	92	15150	No
249	GOM_NL__2PRFIN20050122_111932_000000492034_00066_15150_8573.N1	22-JAN-2005 11:19:32	Straylight	48.500	117	Pi Pup	2.7060	3800.0	97	15150	No
250	GOM_NL__2PRFIN20050122_112202_000000482034_00066_15150_8574.N1	22-JAN-2005 11:22:02	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	15150	No
251	GOM_NL__2PRFIN20050122_112324_000000422034_00066_15150_8575.N1	22-JAN-2005 11:23:24	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15150	No
252	GOM_NL__2PRFIN20050122_112535_000000462034_00066_15150_8576.N1	22-JAN-2005 11:25:35	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15150	No
253	GOM_NL__2PRFIN20050122_112808_000000432034_00066_15150_8577.N1	22-JAN-2005 11:28:08	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	15150	No
254	GOM_NL__2PRFIN20050122_113458_000000502034_00066_15150_8578.N1	22-JAN-2005 11:34:58	Bright	49.500	44	24Gam Gem	1.9280	11000.	99	15150	No
255	GOM_NL__2PRFIN20050122_113643_000000422034_00066_15150_8579.N1	22-JAN-2005 11:36:43	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15150	No
256	GOM_NL__2PRFIN20050122_113856_000000402034_00066_15150_8580.N1	22-JAN-2005 11:38:56	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15150	No
257	GOM_NL__2PRFIN20050122_114056_000000382034_00066_15150_8581.N1	22-JAN-2005 11:40:56	Bright	38.000	107	37The Aur	2.6490	11000.	76	15150	No
258	GOM_NL__2PRFIN20050122_114305_000000372034_00066_15150_8582.N1	22-JAN-2005 11:43:05	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15150	No
259	GOM_NL__2PRFIN20050122_114811_000001602034_00066_15150_8583.N1	22-JAN-2005 11:48:11	Bright	159.50	51	41Gam1Leo	2.0100	4500.0	319	15150	No
260	GOM_NL__2PRFIN20050122_115914_000000432034_00066_15150_8584.N1	22-JAN-2005 11:59:14	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15150	No
261	GOM_NL__2PRFIN20050122_120046_000000532034_00066_15150_8585.N1	22-JAN-2005 12:00:46	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	15150	No
262	GOM_NL__2PRFIN20050122_120346_000000402034_00066_15150_8586.N1	22-JAN-2005 12:03:46	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15150	No
263	GOM_NL__2PRFIN20050122_120635_000000402034_00066_15150_8587.N1	22-JAN-2005 12:06:35	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15150	No
264	GOM_NL__2PRFIN20050122_120953_000000392034_00066_15150_8588.N1	22-JAN-2005 12:09:53	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	15150	No
265	GOM_NL__2PRFIN20050122_121259_000000422034_00066_15150_8589.N1	22-JAN-2005 12:12:59	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15150	No
266	GOM_NL__2PRFIN20050122_121614_000000712034_00066_15150_8590.N1	22-JAN-2005 12:16:14	Bright	70.500	83		2.3780	11000.	141	15150	No
267	GOM_NL__2PRFIN20050122_122000_000000372034_00066_15150_8591.N1	22-JAN-2005 12:20:00	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15150	No
268	GOM_NL__2PRFIN20050122_122206_000001232034_00066_15150_8592.N1	22-JAN-2005 12:22:06	Twilight	122.50	3	16Alp Boo	-0.050000	4250.0	245	15150	No
269	GOM_NL__2PRFIN20050122_122535_000000442034_00066_15150_8593.N1	22-JAN-2005 12:25:35	Bright	44.000	98	13Zet Oph	2.5710	30000.	88	15150	No
270	GOM_NL__2PRFIN20050122_123005_000000552034_00066_15150_8594.N1	22-JAN-2005 12:30:05	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15150	No
271	GOM_NL__2PRFIN20050122_123133_000000462034_00066_15150_8595.N1	22-JAN-2005 12:31:33	Dark	46.000	75	26Eps Sco	2.2910	4250.0	92	15150	No
272	GOM_NL__2PRFIN20050122_123307_000000442034_00066_15150_8596.N1	22-JAN-2005 12:33:07	Dark	43.500	40	The Sco	1.8590	7100.0	87	15150	No
273	GOM_NL__2PRFIN20050122_123535_000000432034_00066_15150_8597.N1	22-JAN-2005 12:35:35	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15150	No
274	GOM_NL__2PRFIN20050122_123732_000000462034_00066_15150_8598.N1	22-JAN-2005 12:37:32	Dark	46.000	109	Bet Lup	2.6770	26000.	92	15150	No
275	GOM_NL__2PRFIN20050122_124217_000000462034_00067_15151_7762.N1	22-JAN-2005 12:42:17	Dark	45.500	10	Bet Cen	0.61000	28000.	91	15151	No
276	GOM_NL__2PRFIN20050122_124545_000000432034_00067_15151_7763.N1	22-JAN-2005 12:45:45	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	15151	No
277	GOM_NL__2PRFIN20050122_124709_000000492034_00067_15151_7764.N1	22-JAN-2005 12:47:09	Dark	48.500	99	Del Cen	2.5750	26000.	97	15151	No
278	GOM_NL__2PRFIN20050122_124956_000000402034_00067_15151_7765.N1	22-JAN-2005 12:49:56	Dark	39.500	29	Bet Car	1.6720	10200.	79	15151	No

279	GOM_NL__2PRFIN20050122_125201_000000452034_00067_15151_7766.N1	22-JAN-2005 12:52:01	Dark	44.500	71	lot Car	2.2460	7700.0	89	15151	No
280	GOM_NL__2PRFIN20050122_125353_000000412034_00067_15151_7767.N1	22-JAN-2005 12:53:53	Dark	40.500	46	Del Vel	1.9540	10600.	81	15151	No
281	GOM_NL__2PRFIN20050122_125627_000000482034_00067_15151_7768.N1	22-JAN-2005 12:56:27	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	15151	No
282	GOM_NL__2PRFIN20050122_125837_000000432034_00067_15151_7769.N1	22-JAN-2005 12:58:37	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	15151	No
283	GOM_NL__2PRFIN20050122_130006_000000472034_00067_15151_7770.N1	22-JAN-2005 13:00:06	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	15151	No
284	GOM_NL__2PRFIN20050122_130238_000000432034_00067_15151_7771.N1	22-JAN-2005 13:02:38	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15151	No
285	GOM_NL__2PRFIN20050122_130358_000000442034_00067_15151_7772.N1	22-JAN-2005 13:03:58	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	15151	No
286	GOM_NL__2PRFIN20050122_130610_000000472034_00067_15151_7773.N1	22-JAN-2005 13:06:10	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15151	No
287	GOM_NL__2PRFIN20050122_130845_000000382034_00067_15151_7774.N1	22-JAN-2005 13:08:45	Twilight	38.000	56	53Kap Ori	2.0650	30000.	76	15151	No
288	GOM_NL__2PRFIN20050122_131533_000000442034_00067_15151_7775.N1	22-JAN-2005 13:15:33	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	15151	No
289	GOM_NL__2PRFIN20050122_131717_000000432034_00067_15151_7776.N1	22-JAN-2005 13:17:17	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	15151	No
290	GOM_NL__2PRFIN20050122_131933_000000402034_00067_15151_7777.N1	22-JAN-2005 13:19:33	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15151	No
291	GOM_NL__2PRFIN20050122_132130_000000392034_00067_15151_7778.N1	22-JAN-2005 13:21:30	Bright	39.000	107	37The Aur	2.6490	11000.	78	15151	No
292	GOM_NL__2PRFIN20050122_132342_000000362034_00067_15151_7779.N1	22-JAN-2005 13:23:42	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	15151	No
293	GOM_NL__2PRFIN20050122_132843_000001702034_00067_15151_7780.N1	22-JAN-2005 13:28:43	Bright	169.50	51	41Gam1Leo	2.0100	4500.0	339	15151	No
294	GOM_NL__2PRFIN20050122_133613_000000382034_00067_15151_7781.N1	22-JAN-2005 13:36:13	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15151	No
295	GOM_NL__2PRFIN20050122_133950_000000412034_00067_15151_7782.N1	22-JAN-2005 13:39:50	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15151	No
296	GOM_NL__2PRFIN20050122_134121_000000552034_00067_15151_7783.N1	22-JAN-2005 13:41:21	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15151	No
297	GOM_NL__2PRFIN20050122_134421_000000412034_00067_15151_7784.N1	22-JAN-2005 13:44:21	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15151	No
298	GOM_NL__2PRFIN20050122_134711_000000392034_00067_15151_7785.N1	22-JAN-2005 13:47:11	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15151	No
299	GOM_NL__2PRFIN20050122_135031_000000362034_00067_15151_7786.N1	22-JAN-2005 13:50:31	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	15151	No
300	GOM_NL__2PRFIN20050122_135335_000000422034_00067_15151_7787.N1	22-JAN-2005 13:53:35	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	15151	No
301	GOM_NL__2PRFIN20050122_135651_000000712034_00067_15151_7788.N1	22-JAN-2005 13:56:51	Bright	71.000	83		2.3780	11000.	142	15151	No
302	GOM_NL__2PRFIN20050122_140037_000000372034_00067_15151_7789.N1	22-JAN-2005 14:00:37	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15151	No
303	GOM_NL__2PRFIN20050122_140244_000001352034_00067_15151_7790.N1	22-JAN-2005 14:02:44	Twilight	135.00	3	16Alp Boo	-0.050000	4250.0	270	15151	No
304	GOM_NL__2PRFIN20050122_140611_000000452034_00067_15151_7791.N1	22-JAN-2005 14:06:11	Bright	44.500	98	13Zet Oph	2.5710	30000.	89	15151	No
305	GOM_NL__2PRFIN20050122_141041_000000512034_00067_15151_7792.N1	22-JAN-2005 14:10:41	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	15151	No
306	GOM_NL__2PRFIN20050122_141207_000000482034_00067_15151_7793.N1	22-JAN-2005 14:12:07	Dark	48.000	75	26Eps Sco	2.2910	4250.0	96	15151	No
307	GOM_NL__2PRFIN20050122_141343_000000422034_00067_15151_7794.N1	22-JAN-2005 14:13:43	Dark	41.500	40	The Sco	1.8590	7100.0	83	15151	No
308	GOM_NL__2PRFIN20050122_141611_000000422034_00067_15151_7795.N1	22-JAN-2005 14:16:11	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15151	No
309	GOM_NL__2PRFIN20050122_141807_000000462034_00067_15151_7796.N1	22-JAN-2005 14:18:07	Dark	46.000	109	Bet Lup	2.6770	26000.	92	15151	No
310	GOM_NL__2PRFIN20050122_142253_000000462034_00068_15152_7762.N1	22-JAN-2005 14:22:53	Dark	46.000	10	Bet Cen	0.61000	28000.	92	15152	No
311	GOM_NL__2PRFIN20050122_142621_000000432034_00068_15152_7763.N1	22-JAN-2005 14:26:21	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15152	No
312	GOM_NL__2PRFIN20050122_142747_000000482034_00068_15152_7764.N1	22-JAN-2005 14:27:47	Dark	47.500	99	Del Cen	2.5750	26000.	95	15152	No
313	GOM_NL__2PRFIN20050122_143031_000000402034_00068_15152_7765.N1	22-JAN-2005 14:30:31	Dark	39.500	29	Bet Car	1.6720	10200.	79	15152	No
314	GOM_NL__2PRFIN20050122_143237_000000452034_00068_15152_7766.N1	22-JAN-2005 14:32:37	Dark	45.000	71	lot Car	2.2460	7700.0	90	15152	No
315	GOM_NL__2PRFIN20050122_143428_000000452034_00068_15152_7767.N1	22-JAN-2005 14:34:28	Dark	45.000	46	Del Vel	1.9540	10600.	90	15152	No
316	GOM_NL__2PRFIN20050122_143703_000000462034_00068_15152_7768.N1	22-JAN-2005 14:37:03	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	15152	No
317	GOM_NL__2PRFIN20050122_143913_000000442034_00068_15152_7769.N1	22-JAN-2005 14:39:13	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	15152	No
318	GOM_NL__2PRFIN20050122_144044_000000472034_00068_15152_7770.N1	22-JAN-2005 14:40:44	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	15152	No
319	GOM_NL__2PRFIN20050122_144314_000000452034_00068_15152_7771.N1	22-JAN-2005 14:43:14	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15152	No
320	GOM_NL__2PRFIN20050122_144435_000000432034_00068_15152_7772.N1	22-JAN-2005 14:44:35	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	15152	No
321	GOM_NL__2PRFIN20050122_144645_000000492034_00068_15152_7773.N1	22-JAN-2005 14:46:45	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	15152	No
322	GOM_NL__2PRFIN20050122_144921_000000392034_00068_15152_7774.N1	22-JAN-2005 14:49:21	Twilight	38.500	56	53Kap Ori	2.0650	30000.	77	15152	No
323	GOM_NL__2PRFIN20050122_145609_000000522034_00068_15152_7775.N1	22-JAN-2005 14:56:09	Bright	52.000	44	24Gam Gem	1.9280	11000.	104	15152	No
324	GOM_NL__2PRFIN20050122_145753_000000452034_00068_15152_7776.N1	22-JAN-2005 14:57:53	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	15152	No
325	GOM_NL__2PRFIN20050122_150009_000000392034_00068_15152_7777.N1	22-JAN-2005 15:00:09	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15152	No
326	GOM_NL__2PRFIN20050122_150206_000000412034_00068_15152_7778.N1	22-JAN-2005 15:02:06	Bright	41.000	107	37The Aur	2.6490	11000.	82	15152	No
327	GOM_NL__2PRFIN20050122_150415_000000412034_00068_15152_7779.N1	22-JAN-2005 15:04:15	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15152	No
328	GOM_NL__2PRFIN20050122_150915_000001632034_00068_15152_7780.N1	22-JAN-2005 15:09:15	Bright	163.00	51	41Gam1Leo	2.0100	4500.0	326	15152	No
329	GOM_NL__2PRFIN20050122_151647_000000412034_00068_15152_7781.N1	22-JAN-2005 15:16:47	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	15152	No
330	GOM_NL__2PRFIN20050122_152025_000000442034_00068_15152_7782.N1	22-JAN-2005 15:20:25	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	15152	No
331	GOM_NL__2PRFIN20050122_152156_000000542034_00068_15152_7783.N1	22-JAN-2005 15:21:56	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15152	No
332	GOM_NL__2PRFIN20050122_152457_000000422034_00068_15152_7784.N1	22-JAN-2005 15:24:57	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	15152	No
333	GOM_NL__2PRFIN20050122_152747_000000382034_00068_15152_7785.N1	22-JAN-2005 15:27:47	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15152	No
334	GOM_NL__2PRFIN20050122_153107_000000382034_00068_15152_7786.N1	22-JAN-2005 15:31:07	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15152	No
335	GOM_NL__2PRFIN20050122_153411_000000412034_00068_15152_7787.N1	22-JAN-2005 15:34:11	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	15152	No
336	GOM_NL__2PRFIN20050122_153727_000000692034_00068_15152_7788.N1	22-JAN-2005 15:37:27	Bright	69.000	83		2.3780	11000.	138	15152	No
337	GOM_NL__2PRFIN20050122_154113_000000392034_00068_15152_7789.N1	22-JAN-2005 15:41:13	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	15152	No



338	GOM_NL__2PRFIN20050122_154322_000001352034_00068_15152_7790.N1	22-JAN-2005 15:43:22	Twilight	134.50	3	16Alp Boo	-0.050000	4250.0	269	15152	No
339	GOM_NL__2PRFIN20050122_154648_000000472034_00068_15152_7791.N1	22-JAN-2005 15:46:48	Bright	47.000	98	13Zet Oph	2.5710	30000.	94	15152	No
340	GOM_NL__2PRFIN20050122_155117_000000502034_00068_15152_7792.N1	22-JAN-2005 15:51:17	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15152	No
341	GOM_NL__2PRFIN20050122_155244_000000472034_00068_15152_7793.N1	22-JAN-2005 15:52:44	Dark	47.000	75	26Eps Sco	2.2910	4250.0	94	15152	No
342	GOM_NL__2PRFIN20050122_155419_000000432034_00068_15152_7794.N1	22-JAN-2005 15:54:19	Dark	42.500	40	The Sco	1.8590	7100.0	85	15152	No
343	GOM_NL__2PRFIN20050122_155648_000000422034_00068_15152_7795.N1	22-JAN-2005 15:56:48	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15152	No
344	GOM_NL__2PRFIN20050122_155846_000000452034_00068_15152_7796.N1	22-JAN-2005 15:58:46	Dark	45.000	109	Bet Lup	2.6770	26000.	90	15152	No
345	GOM_NL__2PRFIN20050122_160331_000000492034_00069_15153_7762.N1	22-JAN-2005 16:03:31	Dark	49.000	10	Bet Cen	0.61000	28000.	98	15153	No
346	GOM_NL__2PRFIN20050122_160658_000000472034_00069_15153_7763.N1	22-JAN-2005 16:06:58	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	15153	No
347	GOM_NL__2PRFIN20050122_160823_000000482034_00069_15153_7764.N1	22-JAN-2005 16:08:23	Dark	47.500	99	Del Cen	2.5750	26000.	95	15153	No
348	GOM_NL__2PRFIN20050122_161108_000000422034_00069_15153_7765.N1	22-JAN-2005 16:11:08	Dark	42.000	29	Bet Car	1.6720	10200.	84	15153	No
349	GOM_NL__2PRFIN20050122_161315_000000442034_00069_15153_7766.N1	22-JAN-2005 16:13:15	Dark	44.000	71	lot Car	2.2460	7700.0	88	15153	No
350	GOM_NL__2PRFIN20050122_161505_000000432034_00069_15153_7767.N1	22-JAN-2005 16:15:05	Dark	43.000	46	Del Vel	1.9540	10600.	86	15153	No
351	GOM_NL__2PRFIN20050122_161739_000000482034_00069_15153_7768.N1	22-JAN-2005 16:17:39	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	15153	No
352	GOM_NL__2PRFIN20050122_161949_000000442034_00069_15153_7769.N1	22-JAN-2005 16:19:49	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	15153	No
353	GOM_NL__2PRFIN20050122_162119_000000462034_00069_15153_7770.N1	22-JAN-2005 16:21:19	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15153	No
354	GOM_NL__2PRFIN20050122_162350_000000442034_00069_15153_7771.N1	22-JAN-2005 16:23:50	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15153	No
355	GOM_NL__2PRFIN20050122_162512_000000432034_00069_15153_7772.N1	22-JAN-2005 16:25:12	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15153	No
356	GOM_NL__2PRFIN20050122_162723_000000462034_00069_15153_7773.N1	22-JAN-2005 16:27:23	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15153	No
357	GOM_NL__2PRFIN20050122_162958_000000422034_00069_15153_7774.N1	22-JAN-2005 16:29:58	Twilight	42.000	56	53Kap Ori	2.0650	30000.	84	15153	No
358	GOM_NL__2PRFIN20050122_163645_000000462034_00069_15153_7775.N1	22-JAN-2005 16:36:45	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	15153	No
359	GOM_NL__2PRFIN20050122_163831_000000422034_00069_15153_7776.N1	22-JAN-2005 16:38:31	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15153	No
360	GOM_NL__2PRFIN20050122_164045_000000422034_00069_15153_7777.N1	22-JAN-2005 16:40:45	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	15153	No
361	GOM_NL__2PRFIN20050122_164242_000000412034_00069_15153_7778.N1	22-JAN-2005 16:42:42	Bright	41.000	107	37The Aur	2.6490	11000.	82	15153	No
362	GOM_NL__2PRFIN20050122_164453_000000402034_00069_15153_7779.N1	22-JAN-2005 16:44:53	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15153	No
363	GOM_NL__2PRFIN20050122_164947_000001662034_00069_15153_7780.N1	22-JAN-2005 16:49:47	Bright	166.00	51	41Gam1Leo	2.0100	4500.0	332	15153	No
364	GOM_NL__2PRFIN20050122_165724_000000392034_00069_15153_7781.N1	22-JAN-2005 16:57:24	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15153	No
365	GOM_NL__2PRFIN20050122_170101_000000432034_00069_15153_7782.N1	22-JAN-2005 17:01:01	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15153	No
366	GOM_NL__2PRFIN20050122_170231_000000562034_00069_15153_7783.N1	22-JAN-2005 17:02:31	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15153	No
367	GOM_NL__2PRFIN20050122_170532_000000422034_00069_15153_7784.N1	22-JAN-2005 17:05:32	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15153	No
368	GOM_NL__2PRFIN20050122_170823_000000392034_00069_15153_7785.N1	22-JAN-2005 17:08:23	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15153	No
369	GOM_NL__2PRFIN20050122_171141_000000382034_00069_15153_7786.N1	22-JAN-2005 17:11:41	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15153	No
370	GOM_NL__2PRFIN20050122_171447_000000422034_00069_15153_7787.N1	22-JAN-2005 17:14:47	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15153	No
371	GOM_NL__2PRFIN20050122_171804_000000672034_00069_15153_7788.N1	22-JAN-2005 17:18:04	Bright	66.500	83		2.3780	11000.	133	15153	No
372	GOM_NL__2PRFIN20050122_172149_000000382034_00069_15153_7789.N1	22-JAN-2005 17:21:49	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	15153	No
373	GOM_NL__2PRFIN20050122_172359_000001282034_00069_15153_7790.N1	22-JAN-2005 17:23:59	Twilight	128.00	3	16Alp Boo	-0.050000	4250.0	256	15153	No
374	GOM_NL__2PRFIN20050122_172724_000000472034_00069_15153_7791.N1	22-JAN-2005 17:27:24	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	15153	No
375	GOM_NL__2PRFIN20050122_173154_000000552034_00069_15153_7792.N1	22-JAN-2005 17:31:54	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15153	No
376	GOM_NL__2PRFIN20050122_173322_000000462034_00069_15153_7793.N1	22-JAN-2005 17:33:22	Dark	46.000	75	26Eps Sco	2.2910	4250.0	92	15153	No
377	GOM_NL__2PRFIN20050122_173455_000000432034_00069_15153_7794.N1	22-JAN-2005 17:34:55	Dark	43.000	40	The Sco	1.8590	7100.0	86	15153	No
378	GOM_NL__2PRFIN20050122_173725_000000452034_00069_15153_7795.N1	22-JAN-2005 17:37:25	Dark	44.500	131	Gam Lup	2.8000	26000.	89	15153	No
379	GOM_NL__2PRFIN20050122_173923_000000462034_00069_15153_7796.N1	22-JAN-2005 17:39:23	Dark	45.500	109	Bet Lup	2.6770	26000.	91	15153	No
380	GOM_NL__2PRFIN20050122_174408_000000432034_00070_15154_7762.N1	22-JAN-2005 17:44:08	Dark	43.000	10	Bet Cen	0.61000	28000.	86	15154	No
381	GOM_NL__2PRFIN20050122_174735_000000432034_00070_15154_7763.N1	22-JAN-2005 17:47:35	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15154	No
382	GOM_NL__2PRFIN20050122_174900_000000472034_00070_15154_7764.N1	22-JAN-2005 17:49:00	Dark	47.000	99	Del Cen	2.5750	26000.	94	15154	No
383	GOM_NL__2PRFIN20050122_175144_000000402034_00070_15154_7765.N1	22-JAN-2005 17:51:44	Dark	39.500	29	Bet Car	1.6720	10200.	79	15154	No
384	GOM_NL__2PRFIN20050122_175352_000000402034_00070_15154_7766.N1	22-JAN-2005 17:53:52	Dark	40.000	71	lot Car	2.2460	7700.0	80	15154	No
385	GOM_NL__2PRFIN20050122_175542_000000462034_00070_15154_7767.N1	22-JAN-2005 17:55:42	Dark	46.000	46	Del Vel	1.9540	10600.	92	15154	No
386	GOM_NL__2PRFIN20050122_175816_000000442034_00070_15154_7768.N1	22-JAN-2005 17:58:16	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	15154	No
387	GOM_NL__2PRFIN20050122_180025_000000442034_00070_15154_7769.N1	22-JAN-2005 18:00:25	Straylight	44.000	70	Zet Pup	2.2460	39000.	88	15154	No
388	GOM_NL__2PRFIN20050122_180157_000000422034_00070_15154_7770.N1	22-JAN-2005 18:01:57	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	15154	No
389	GOM_NL__2PRFIN20050122_180426_000000432034_00070_15154_7771.N1	22-JAN-2005 18:04:26	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	15154	No
390	GOM_NL__2PRFIN20050122_180549_000000422034_00070_15154_7772.N1	22-JAN-2005 18:05:49	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15154	No
391	GOM_NL__2PRFIN20050122_180759_000000482034_00070_15154_7773.N1	22-JAN-2005 18:07:59	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15154	No
392	GOM_NL__2PRFIN20050122_181034_000000432034_00070_15154_7774.N1	22-JAN-2005 18:10:34	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	15154	No
393	GOM_NL__2PRFIN20050122_181720_000000472034_00070_15154_7775.N1	22-JAN-2005 18:17:20	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	15154	No
394	GOM_NL__2PRFIN20050122_181907_000000422034_00070_15154_7776.N1	22-JAN-2005 18:19:07	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15154	No
395	GOM_NL__2PRFIN20050122_182121_000000402034_00070_15154_7777.N1	22-JAN-2005 18:21:21	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15154	No
396	GOM_NL__2PRFIN20050122_182320_000000382034_00070_15154_7778.N1	22-JAN-2005 18:23:20	Bright	38.000	107	37The Aur	2.6490	11000.	76	15154	No



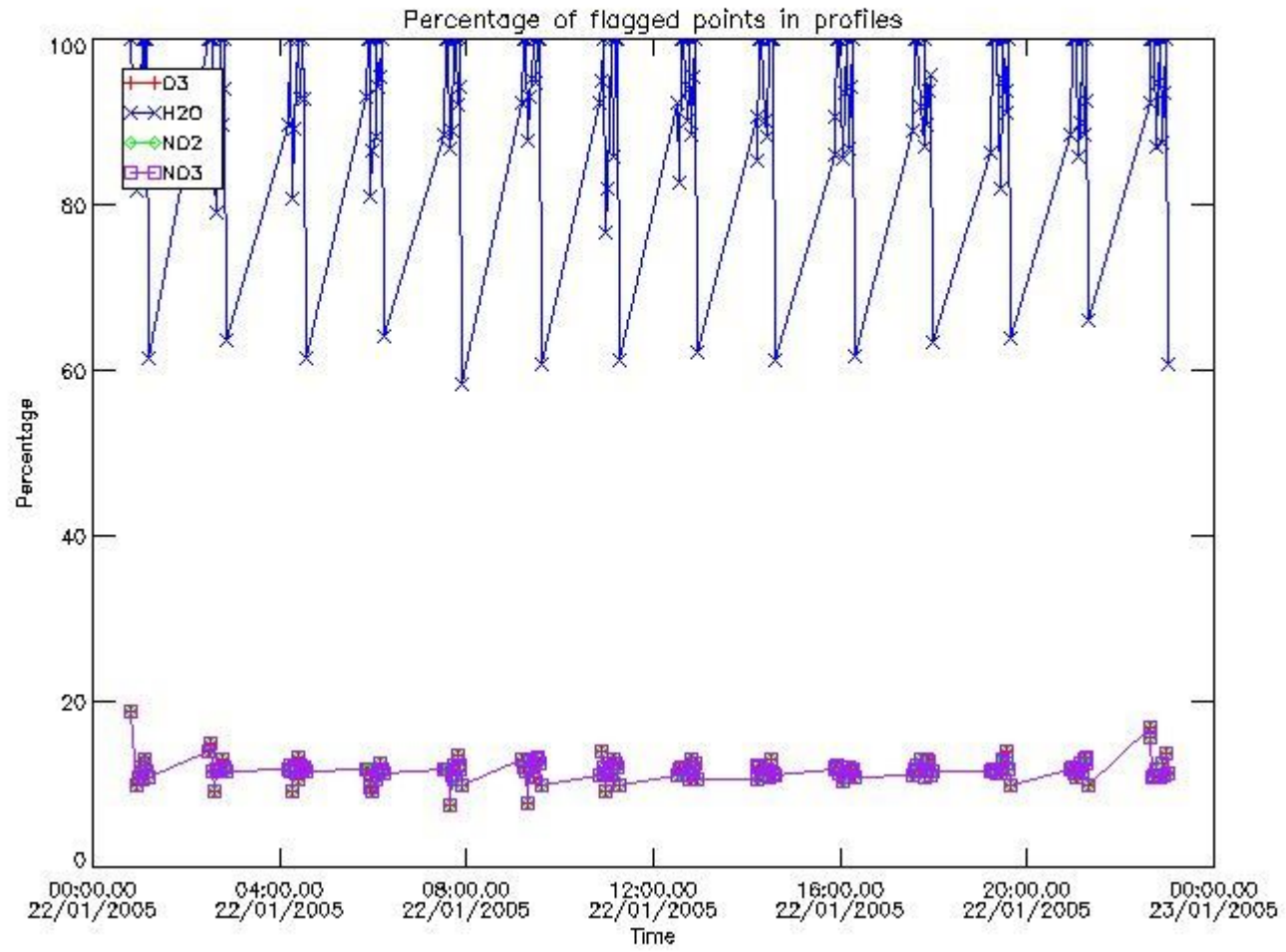
397	GOM_NL__2PRFIN20050122_182529_000000382034_00070_15154_7779.N1	22-JAN-2005 18:25:29	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15154	No
398	GOM_NL__2PRFIN20050122_183019_000001672034_00070_15154_7780.N1	22-JAN-2005 18:30:19	Bright	167.00	51	41Gam1Leo	2.0100	4500.0	334	15154	No
399	GOM_NL__2PRFIN20050122_183800_000000392034_00070_15154_7781.N1	22-JAN-2005 18:38:00	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15154	No
400	GOM_NL__2PRFIN20050122_184137_000000432034_00070_15154_7782.N1	22-JAN-2005 18:41:37	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15154	No
401	GOM_NL__2PRFIN20050122_184307_000000552034_00070_15154_7783.N1	22-JAN-2005 18:43:07	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15154	No
402	GOM_NL__2PRFIN20050122_184608_000000402034_00070_15154_7784.N1	22-JAN-2005 18:46:08	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15154	No
403	GOM_NL__2PRFIN20050122_184900_000000392034_00070_15154_7785.N1	22-JAN-2005 18:49:00	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15154	No
404	GOM_NL__2PRFIN20050122_185220_000000392034_00070_15154_7786.N1	22-JAN-2005 18:52:20	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15154	No
405	GOM_NL__2PRFIN20050122_185523_000000432034_00070_15154_7787.N1	22-JAN-2005 18:55:23	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	15154	No
406	GOM_NL__2PRFIN20050122_185840_000000732034_00070_15154_7788.N1	22-JAN-2005 18:58:40	Bright	72.500	83		2.3780	11000.	145	15154	No
407	GOM_NL__2PRFIN20050122_190225_000000382034_00070_15154_7789.N1	22-JAN-2005 19:02:25	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15154	No
408	GOM_NL__2PRFIN20050122_190437_000001462034_00070_15154_7790.N1	22-JAN-2005 19:04:37	Twilight	145.50	3	16Alp Boo	-0.050000	4250.0	291	15154	No
409	GOM_NL__2PRFIN20050122_190800_000000472034_00070_15154_7791.N1	22-JAN-2005 19:08:00	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	15154	No
410	GOM_NL__2PRFIN20050122_191230_000000512034_00070_15154_7792.N1	22-JAN-2005 19:12:30	Twilight	50.500	16	21Alp Sco	1.0200	3000.0	101	15154	No
411	GOM_NL__2PRFIN20050122_191358_000000452034_00070_15154_7793.N1	22-JAN-2005 19:13:58	Dark	44.500	75	26Eps Sco	2.2910	4250.0	89	15154	No
412	GOM_NL__2PRFIN20050122_191532_000000432034_00070_15154_7794.N1	22-JAN-2005 19:15:32	Dark	43.000	40	The Sco	1.8590	7100.0	86	15154	No
413	GOM_NL__2PRFIN20050122_191801_000000442034_00070_15154_7795.N1	22-JAN-2005 19:18:01	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15154	No
414	GOM_NL__2PRFIN20050122_191959_000000452034_00070_15154_7796.N1	22-JAN-2005 19:19:59	Dark	45.000	109	Bet Lup	2.6770	26000.	90	15154	No
415	GOM_NL__2PRFIN20050122_192444_000000452034_00071_15155_7764.N1	22-JAN-2005 19:24:44	Dark	45.000	10	Bet Cen	0.61000	28000.	90	15155	No
416	GOM_NL__2PRFIN20050122_192811_000000432034_00071_15155_7765.N1	22-JAN-2005 19:28:11	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15155	No
417	GOM_NL__2PRFIN20050122_192938_000000482034_00071_15155_7766.N1	22-JAN-2005 19:29:38	Dark	48.000	99	Del Cen	2.5750	26000.	96	15155	No
418	GOM_NL__2PRFIN20050122_193220_000000402034_00071_15155_7767.N1	22-JAN-2005 19:32:20	Dark	40.000	29	Bet Car	1.6720	10200.	80	15155	No
419	GOM_NL__2PRFIN20050122_193428_000000412034_00071_15155_7768.N1	22-JAN-2005 19:34:28	Dark	41.000	71	lot Car	2.2460	7700.0	82	15155	No
420	GOM_NL__2PRFIN20050122_193617_000000442034_00071_15155_7769.N1	22-JAN-2005 19:36:17	Dark	43.500	46	Del Vel	1.9540	10600.	87	15155	No
421	GOM_NL__2PRFIN20050122_193851_000000522034_00071_15155_7770.N1	22-JAN-2005 19:38:51	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	15155	No
422	GOM_NL__2PRFIN20050122_194102_000000452034_00071_15155_7771.N1	22-JAN-2005 19:41:02	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	15155	No
423	GOM_NL__2PRFIN20050122_194233_000000462034_00071_15155_7772.N1	22-JAN-2005 19:42:33	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15155	No
424	GOM_NL__2PRFIN20050122_194502_000000442034_00071_15155_7773.N1	22-JAN-2005 19:45:02	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15155	No
425	GOM_NL__2PRFIN20050122_194625_000000422034_00071_15155_7774.N1	22-JAN-2005 19:46:25	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15155	No
426	GOM_NL__2PRFIN20050122_194835_000000522034_00071_15155_7775.N1	22-JAN-2005 19:48:35	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15155	No
427	GOM_NL__2PRFIN20050122_195054_000000762034_00071_15155_7776.N1	22-JAN-2005 19:50:54	Straylight	75.500	48	30Alp Hya	1.9770	4100.0	151	15155	No
428	GOM_NL__2PRFIN20050122_195324_000000432034_00071_15155_7777.N1	22-JAN-2005 19:53:24	Twilight	43.000	33	50Zet Ori	1.7660	30000.	86	15155	No
429	GOM_NL__2PRFIN20050122_195546_000000522034_00071_15155_7778.N1	22-JAN-2005 19:55:46	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	15155	No
430	GOM_NL__2PRFIN20050122_195757_000000432034_00071_15155_7779.N1	22-JAN-2005 19:57:57	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15155	No
431	GOM_NL__2PRFIN20050122_195943_000000432034_00071_15155_7780.N1	22-JAN-2005 19:59:43	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	15155	No
432	GOM_NL__2PRFIN20050122_200158_000000402034_00071_15155_7781.N1	22-JAN-2005 20:01:58	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15155	No
433	GOM_NL__2PRFIN20050122_200356_000000392034_00071_15155_7782.N1	22-JAN-2005 20:03:56	Bright	38.500	107	37The Aur	2.6490	11000.	77	15155	No
434	GOM_NL__2PRFIN20050122_200605_000000402034_00071_15155_7783.N1	22-JAN-2005 20:06:05	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	15155	No
435	GOM_NL__2PRFIN20050122_201837_000000382034_00071_15155_7784.N1	22-JAN-2005 20:18:37	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15155	No
436	GOM_NL__2PRFIN20050122_202213_000000432034_00071_15155_7785.N1	22-JAN-2005 20:22:13	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15155	No
437	GOM_NL__2PRFIN20050122_202340_000000532034_00071_15155_7786.N1	22-JAN-2005 20:23:40	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15155	No
438	GOM_NL__2PRFIN20050122_202642_000000432034_00071_15155_7787.N1	22-JAN-2005 20:26:42	Bright	43.000	119	14Eta Dra	2.7270	4700.0	86	15155	No
439	GOM_NL__2PRFIN20050122_202935_000000402034_00071_15155_7788.N1	22-JAN-2005 20:29:35	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	15155	No
440	GOM_NL__2PRFIN20050122_203255_000000372034_00071_15155_7789.N1	22-JAN-2005 20:32:55	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15155	No
441	GOM_NL__2PRFIN20050122_203557_000000442034_00071_15155_7790.N1	22-JAN-2005 20:35:57	Bright	44.000	133	40Zet Her	2.8070	6000.0	88	15155	No
442	GOM_NL__2PRFIN20050122_203917_000000692034_00071_15155_7791.N1	22-JAN-2005 20:39:17	Bright	68.500	83		2.3780	11000.	137	15155	No
443	GOM_NL__2PRFIN20050122_204301_000000382034_00071_15155_7792.N1	22-JAN-2005 20:43:01	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15155	No
444	GOM_NL__2PRFIN20050122_204514_000001302034_00071_15155_7793.N1	22-JAN-2005 20:45:14	Twilight	129.50	3	16Alp Boo	-0.050000	4250.0	259	15155	No
445	GOM_NL__2PRFIN20050122_204837_000000482034_00071_15155_7794.N1	22-JAN-2005 20:48:37	Bright	47.500	98	13Zet Oph	2.5710	30000.	95	15155	No
446	GOM_NL__2PRFIN20050122_205307_000000552034_00071_15155_7795.N1	22-JAN-2005 20:53:07	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15155	No
447	GOM_NL__2PRFIN20050122_205434_000000452034_00071_15155_7796.N1	22-JAN-2005 20:54:34	Twilight	45.000	25	35Lam Sco	1.6200	28000.	90	15155	No
448	GOM_NL__2PRFIN20050122_205608_000000442034_00071_15155_7797.N1	22-JAN-2005 20:56:08	Dark	43.500	40	The Sco	1.8590	7100.0	87	15155	No
449	GOM_NL__2PRFIN20050122_205838_000000422034_00071_15155_7798.N1	22-JAN-2005 20:58:38	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15155	No
450	GOM_NL__2PRFIN20050122_210036_000000452034_00071_15155_7799.N1	22-JAN-2005 21:00:36	Dark	45.000	109	Bet Lup	2.6770	26000.	90	15155	No
451	GOM_NL__2PRFIN20050122_210203_000000472034_00072_15156_7800.N1	22-JAN-2005 21:02:03	Dark	46.500	78	Alp Lup	2.3040	28000.	93	15156	No
452	GOM_NL__2PRFIN20050122_210520_000000432034_00072_15156_7764.N1	22-JAN-2005 21:05:20	Dark	43.000	10	Bet Cen	0.61000	28000.	86	15156	No
453	GOM_NL__2PRFIN20050122_210848_000000452034_00072_15156_7765.N1	22-JAN-2005 21:08:48	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	15156	No
454	GOM_NL__2PRFIN20050122_211014_000000482034_00072_15156_7766.N1	22-JAN-2005 21:10:14	Dark	48.000	99	Del Cen	2.5750	26000.	96	15156	No
455	GOM_NL__2PRFIN20050122_211257_000000402034_00072_15156_7767.N1	22-JAN-2005 21:12:57	Dark	39.500	29	Bet Car	1.6720	10200.	79	15156	No

456	GOM_NL__2PRFIN20050122_211504_000000412034_00072_15156_7768.N1	22-JAN-2005 21:15:04	Dark	41.000	71	lot Car	2.2460	7700.0	82	15156	No
457	GOM_NL__2PRFIN20050122_211652_000000432034_00072_15156_7769.N1	22-JAN-2005 21:16:52	Dark	42.500	46	Del Vel	1.9540	10600.	85	15156	No
458	GOM_NL__2PRFIN20050122_211927_000000522034_00072_15156_7770.N1	22-JAN-2005 21:19:27	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15156	No
459	GOM_NL__2PRFIN20050122_212136_000000462034_00072_15156_7771.N1	22-JAN-2005 21:21:36	Straylight	46.000	70	Zet Pup	2.2460	39000.	92	15156	No
460	GOM_NL__2PRFIN20050122_212309_000000452034_00072_15156_7772.N1	22-JAN-2005 21:23:09	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15156	No
461	GOM_NL__2PRFIN20050122_212538_000000422034_00072_15156_7773.N1	22-JAN-2005 21:25:38	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	15156	No
462	GOM_NL__2PRFIN20050122_212701_000000422034_00072_15156_7774.N1	22-JAN-2005 21:27:01	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15156	No
463	GOM_NL__2PRFIN20050122_212911_000000472034_00072_15156_7775.N1	22-JAN-2005 21:29:11	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15156	No
464	GOM_NL__2PRFIN20050122_213131_000000752034_00072_15156_7776.N1	22-JAN-2005 21:31:31	Straylight	74.500	48	30Alp Hya	1.9770	4100.0	149	15156	No
465	GOM_NL__2PRFIN20050122_213400_000000422034_00072_15156_7777.N1	22-JAN-2005 21:34:00	Twilight	42.000	33	50Zet Ori	1.7660	30000.	84	15156	No
466	GOM_NL__2PRFIN20050122_213620_000000522034_00072_15156_7778.N1	22-JAN-2005 21:36:20	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	15156	No
467	GOM_NL__2PRFIN20050122_213833_000000432034_00072_15156_7779.N1	22-JAN-2005 21:38:33	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15156	No
468	GOM_NL__2PRFIN20050122_214020_000000422034_00072_15156_7780.N1	22-JAN-2005 21:40:20	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15156	No
469	GOM_NL__2PRFIN20050122_214234_000000392034_00072_15156_7781.N1	22-JAN-2005 21:42:34	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15156	No
470	GOM_NL__2PRFIN20050122_214432_000000382034_00072_15156_7782.N1	22-JAN-2005 21:44:32	Bright	38.000	107	37The Aur	2.6490	11000.	76	15156	No
471	GOM_NL__2PRFIN20050122_214641_000000382034_00072_15156_7783.N1	22-JAN-2005 21:46:41	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15156	No
472	GOM_NL__2PRFIN20050122_215912_000000392034_00072_15156_7784.N1	22-JAN-2005 21:59:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15156	No
473	GOM_NL__2PRFIN20050122_220248_000000382034_00072_15156_7785.N1	22-JAN-2005 22:02:48	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	15156	No
474	GOM_NL__2PRFIN20050122_220416_000000532034_00072_15156_7786.N1	22-JAN-2005 22:04:16	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15156	No
475	GOM_NL__2PRFIN20050122_220720_000000422034_00072_15156_7787.N1	22-JAN-2005 22:07:20	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	15156	No
476	GOM_NL__2PRFIN20050122_221011_000000362034_00072_15156_7788.N1	22-JAN-2005 22:10:11	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	15156	No
477	GOM_NL__2PRFIN20050122_221331_000000382034_00072_15156_7789.N1	22-JAN-2005 22:13:31	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15156	No
478	GOM_NL__2PRFIN20050122_221633_000000432034_00072_15156_7790.N1	22-JAN-2005 22:16:33	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	15156	No
479	GOM_NL__2PRFIN20050122_221953_000000722034_00072_15156_7791.N1	22-JAN-2005 22:19:53	Bright	71.500	83		2.3780	11000.	143	15156	No
480	GOM_NL__2PRFIN20050122_222337_000000382034_00072_15156_7792.N1	22-JAN-2005 22:23:37	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15156	No
481	GOM_NL__2PRFIN20050122_222552_000001332034_00072_15156_7793.N1	22-JAN-2005 22:25:52	Twilight	133.00	3	16Alp Boo	-0.050000	4250.0	266	15156	No
482	GOM_NL__2PRFIN20050122_222913_000000472034_00072_15156_7794.N1	22-JAN-2005 22:29:13	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	15156	No
483	GOM_NL__2PRFIN20050122_223343_000000552034_00072_15156_7795.N1	22-JAN-2005 22:33:43	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15156	No
484	GOM_NL__2PRFIN20050122_223510_000000422034_00072_15156_7796.N1	22-JAN-2005 22:35:10	Twilight	42.000	25	35Lam Sco	1.6200	28000.	84	15156	No
485	GOM_NL__2PRFIN20050122_223644_000000402034_00072_15156_7797.N1	22-JAN-2005 22:36:44	Dark	39.500	40	The Sco	1.8590	7100.0	79	15156	No
486	GOM_NL__2PRFIN20050122_223914_000000432034_00072_15156_7798.N1	22-JAN-2005 22:39:14	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15156	No
487	GOM_NL__2PRFIN20050122_224111_000000472034_00072_15156_7799.N1	22-JAN-2005 22:41:11	Dark	47.000	109	Bet Lup	2.6770	26000.	94	15156	No
488	GOM_NL__2PRFIN20050122_224240_000000462034_00073_15157_7800.N1	22-JAN-2005 22:42:40	Dark	45.500	78	Alp Lup	2.3040	28000.	91	15157	No
489	GOM_NL__2PRFIN20050122_224556_000000432034_00073_15157_7764.N1	22-JAN-2005 22:45:56	Dark	43.000	10	Bet Cen	0.61000	28000.	86	15157	No
490	GOM_NL__2PRFIN20050122_224923_000000472034_00073_15157_7765.N1	22-JAN-2005 22:49:23	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	15157	No
491	GOM_NL__2PRFIN20050122_225051_000000482034_00073_15157_7766.N1	22-JAN-2005 22:50:51	Dark	47.500	99	Del Cen	2.5750	26000.	95	15157	No
492	GOM_NL__2PRFIN20050122_225332_000000412034_00073_15157_7767.N1	22-JAN-2005 22:53:32	Dark	40.500	29	Bet Car	1.6720	10200.	81	15157	No
493	GOM_NL__2PRFIN20050122_225541_000000462034_00073_15157_7768.N1	22-JAN-2005 22:55:41	Dark	46.000	71	lot Car	2.2460	7700.0	92	15157	No
494	GOM_NL__2PRFIN20050122_225730_000000452034_00073_15157_7769.N1	22-JAN-2005 22:57:30	Dark	44.500	46	Del Vel	1.9540	10600.	89	15157	No
495	GOM_NL__2PRFIN20050122_230004_000000452034_00073_15157_7770.N1	22-JAN-2005 23:00:04	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15157	No
496	GOM_NL__2PRFIN20050122_230212_000000442034_00073_15157_7771.N1	22-JAN-2005 23:02:12	Straylight	44.000	70	Zet Pup	2.2460	39000.	88	15157	No
497	GOM_NL__2PRFIN20050122_230345_000000462034_00073_15157_7772.N1	22-JAN-2005 23:03:45	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15157	No
498	GOM_NL__2PRFIN20050122_230615_000000432034_00073_15157_7773.N1	22-JAN-2005 23:06:15	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	15157	No
499	GOM_NL__2PRFIN20050122_230736_000000432034_00073_15157_7774.N1	22-JAN-2005 23:07:36	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15157	No
500	GOM_NL__2PRFIN20050122_230945_000000482034_00073_15157_7775.N1	22-JAN-2005 23:09:45	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	15157	No
501	GOM_NL__2PRFIN20050122_231206_000000622034_00073_15157_7776.N1	22-JAN-2005 23:12:06	Straylight	62.000	48	30Alp Hya	1.9770	4100.0	124	15157	No
502	GOM_NL__2PRFIN20050122_231437_000000432034_00073_15157_7777.N1	22-JAN-2005 23:14:37	Twilight	42.500	33	50Zet Ori	1.7660	30000.	85	15157	No
503	GOM_NL__2PRFIN20050122_231659_000000502034_00073_15157_7778.N1	22-JAN-2005 23:16:59	Twilight	50.000	14	58Alp Ori	0.87000	3000.0	100	15157	No
504	GOM_NL__2PRFIN20050122_231907_000000442034_00073_15157_7779.N1	22-JAN-2005 23:19:07	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	15157	No
505	GOM_NL__2PRFIN20050122_232055_000000422034_00073_15157_7780.N1	22-JAN-2005 23:20:55	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15157	No
506	GOM_NL__2PRFIN20050122_232310_000000392034_00073_15157_7781.N1	22-JAN-2005 23:23:10	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15157	No
507	GOM_NL__2PRFIN20050122_232506_000000412034_00073_15157_7782.N1	22-JAN-2005 23:25:06	Bright	40.500	107	37The Aur	2.6490	11000.	81	15157	No
508	GOM_NL__2PRFIN20050122_232717_000000402034_00073_15157_7783.N1	22-JAN-2005 23:27:17	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15157	No
509	GOM_NL__2PRFIN20050122_233946_000000372034_00073_15157_7784.N1	22-JAN-2005 23:39:46	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15157	No
510	GOM_NL__2PRFIN20050122_234324_000000382034_00073_15157_7785.N1	22-JAN-2005 23:43:24	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	15157	No
511	GOM_NL__2PRFIN20050122_234452_000000562034_00073_15157_7786.N1	22-JAN-2005 23:44:52	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15157	No
512	GOM_NL__2PRFIN20050122_234756_000000422034_00073_15157_7787.N1	22-JAN-2005 23:47:56	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	15157	No
513	GOM_NL__2PRFIN20050122_235047_000000382034_00073_15157_7788.N1	22-JAN-2005 23:50:47	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15157	No
514	GOM_NL__2PRFIN20050122_235408_000000372034_00073_15157_7789.N1	22-JAN-2005 23:54:08	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15157	No

### 3. Quality information per product

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

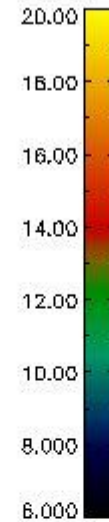
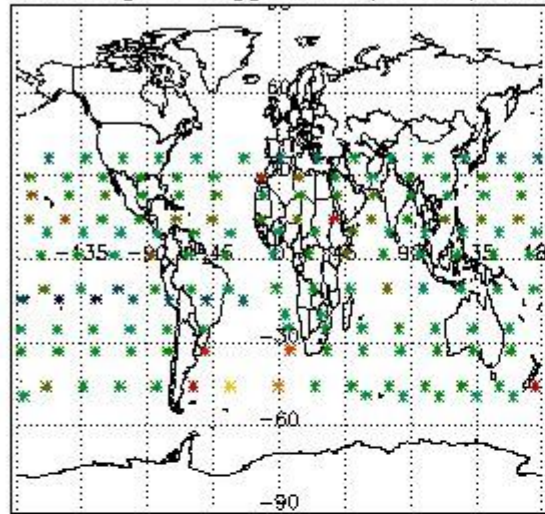
#### 3.1 Plot quality information per product (time dependant)



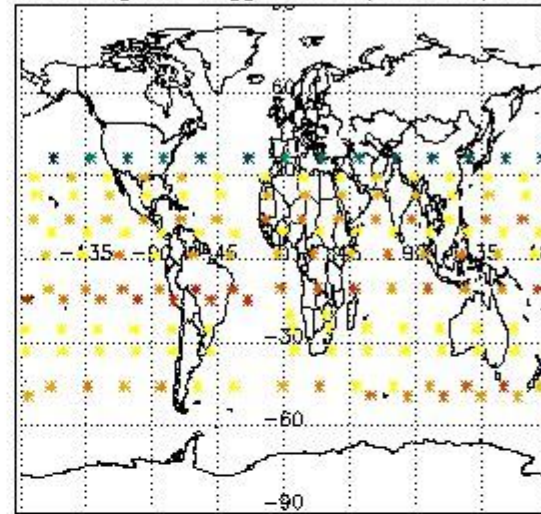
#### 3.2 Plot quality information per product (world map)



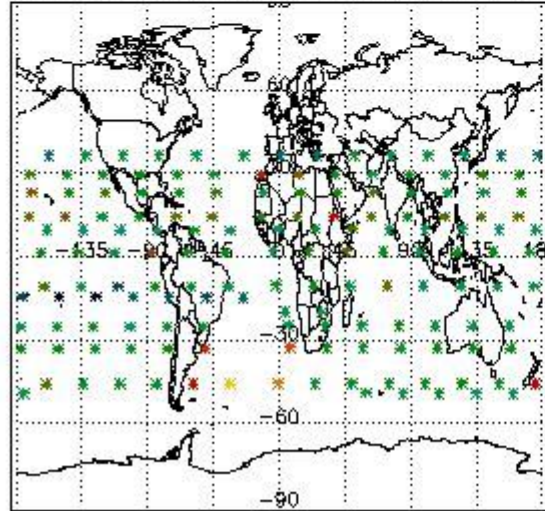
Percentage of flagged data per O3 profile



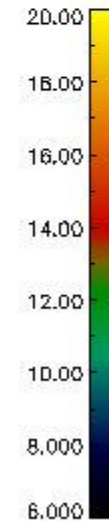
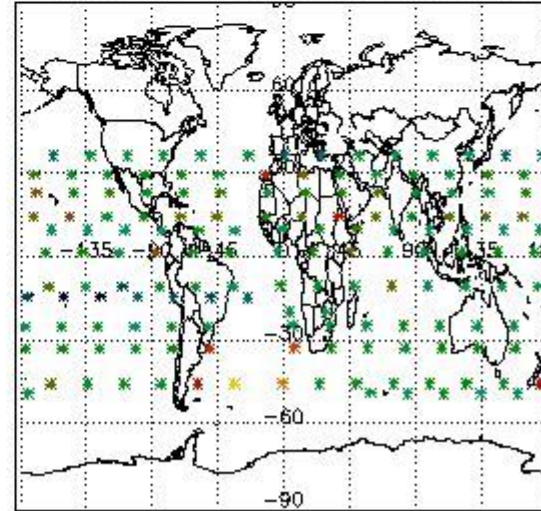
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

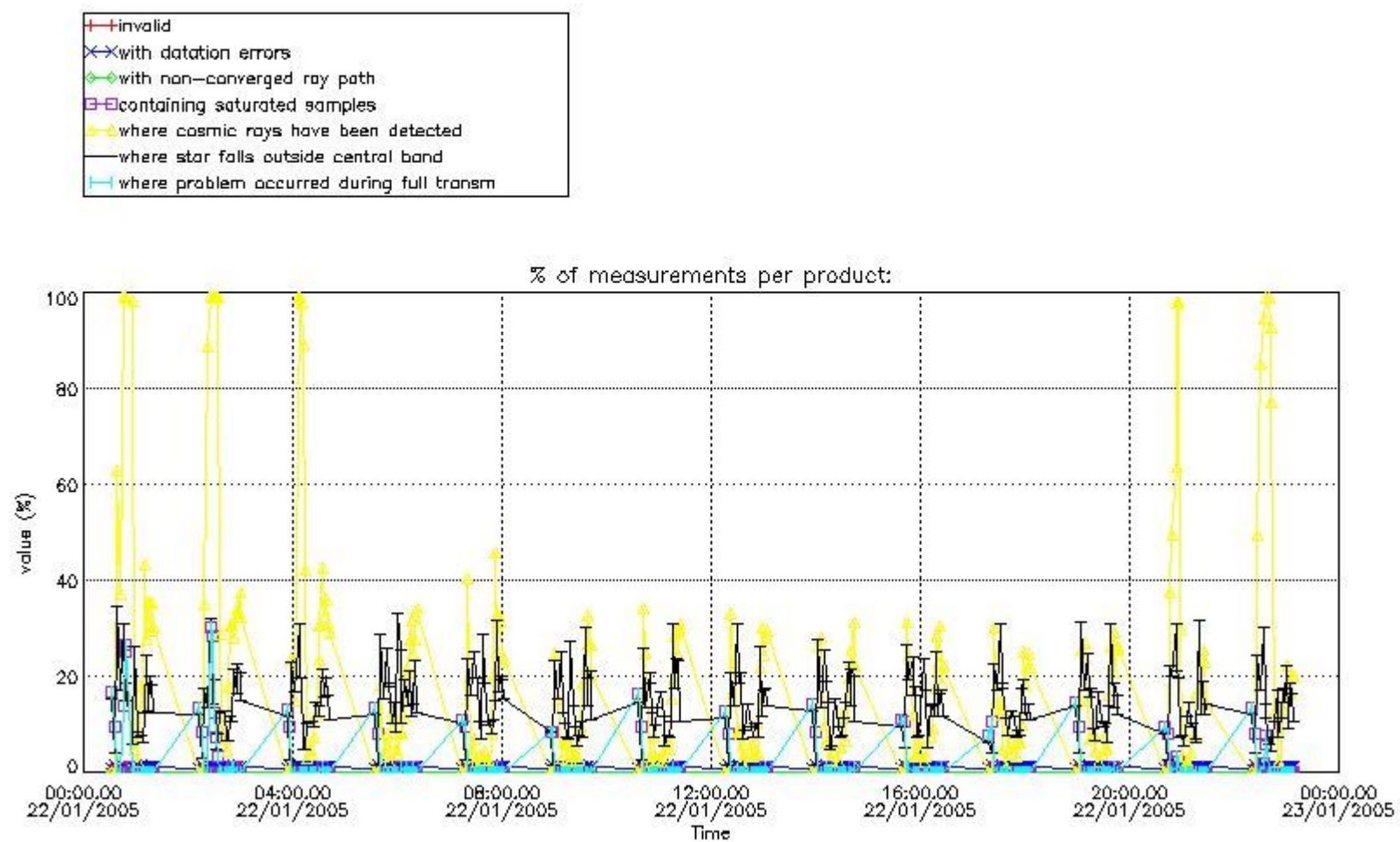


#### 4. Level 1 quality information per product

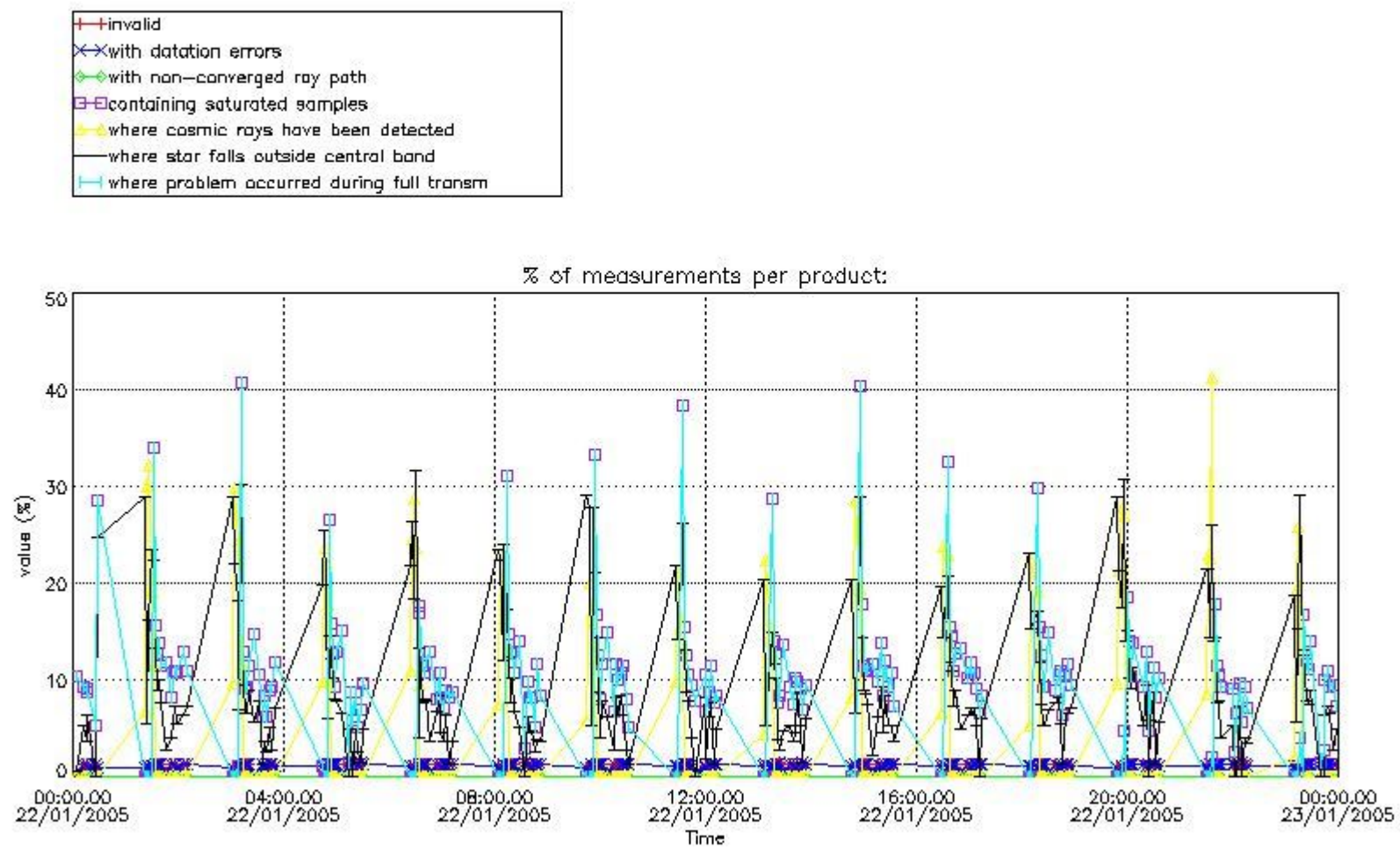
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



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

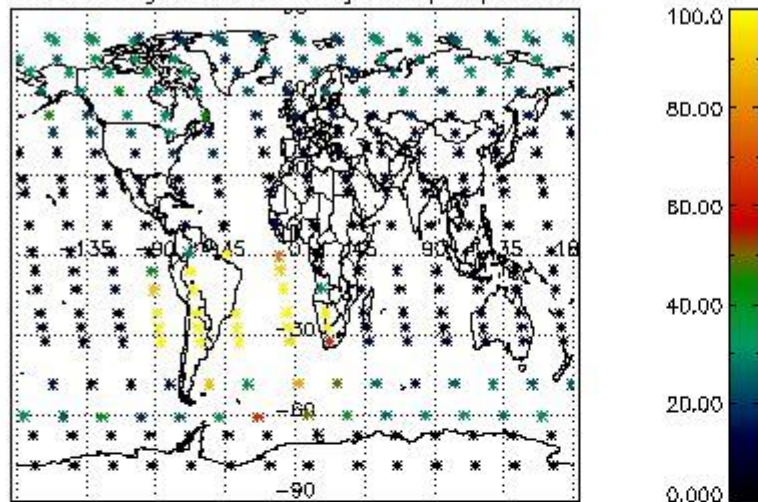


4.2 Plot quality information per product coming from level 1b processing (world map)

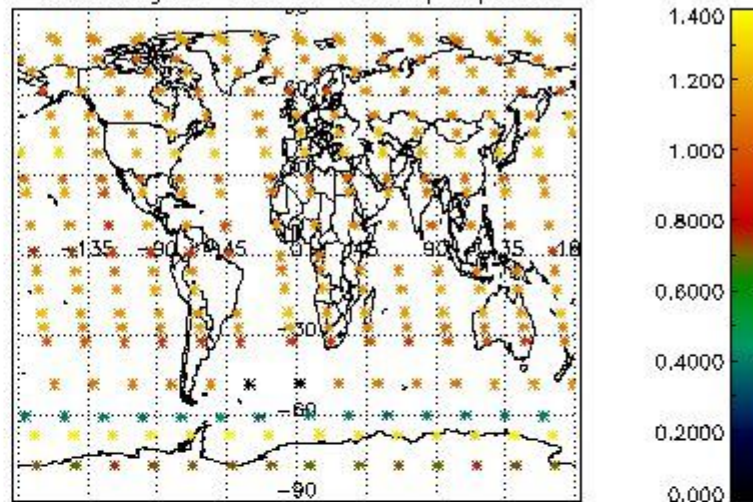
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes



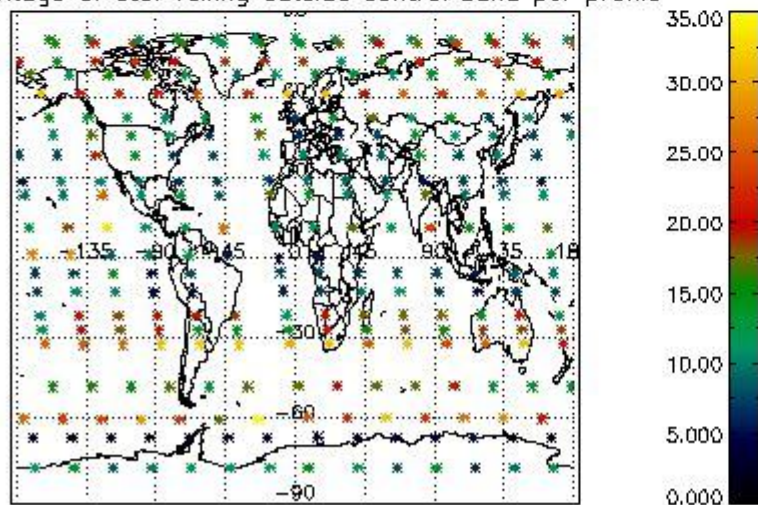
Percentage of cosmic ray hits per profile



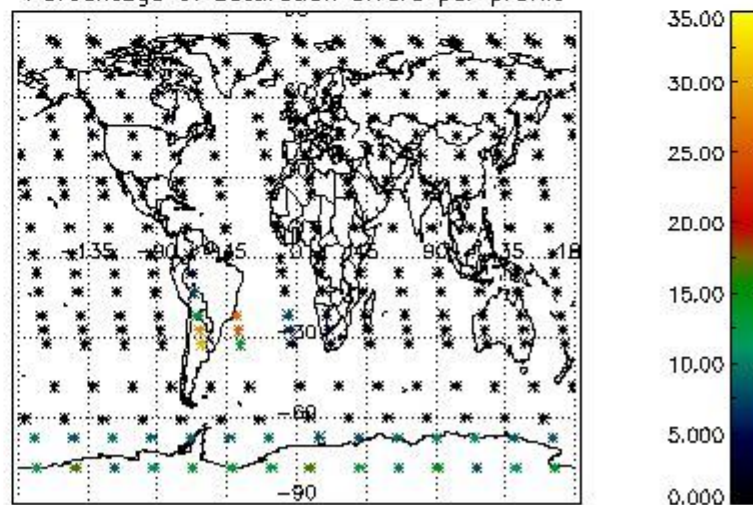
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

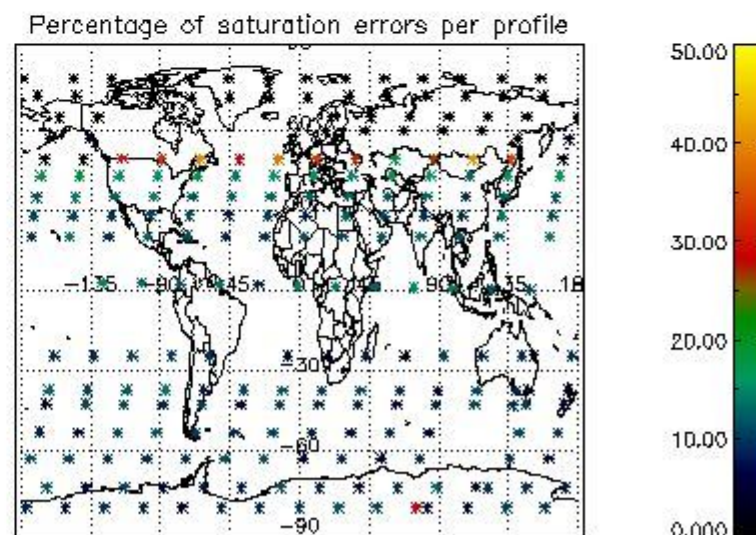
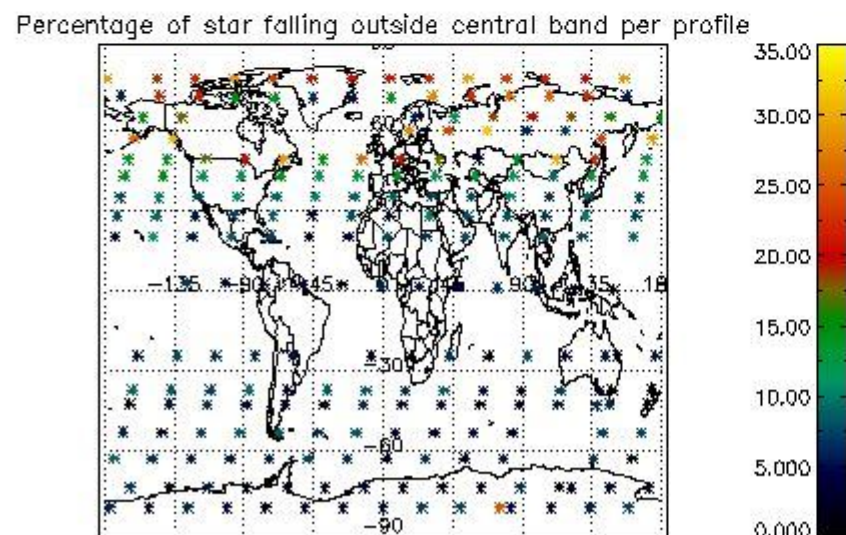
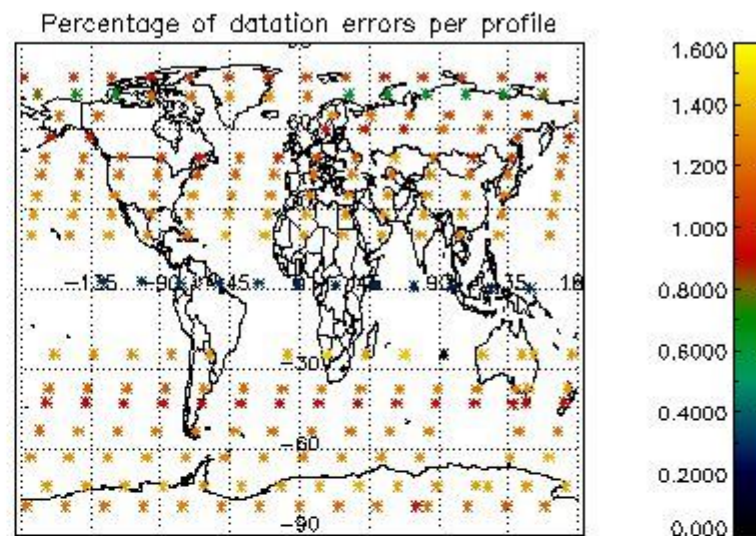
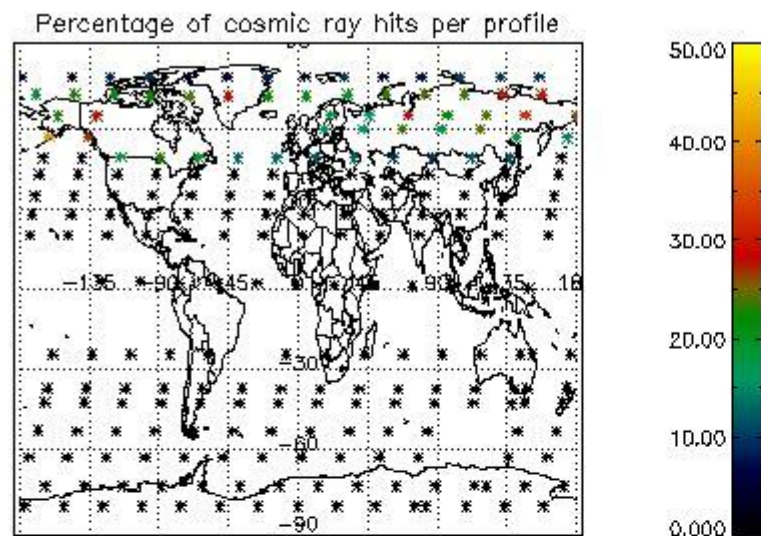


Percentage of saturation errors per profile



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





## 5. Trace gas profiles

### 5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/o3\_std of the level 2 products. The table below shows the statistics for given STD ranges.

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

- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

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

- Products in dark limb illumination condition: GOM\_NL\_\_2P/NL\_SUMMARY\_QUALITY/obs\_ill\_cond=0
- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

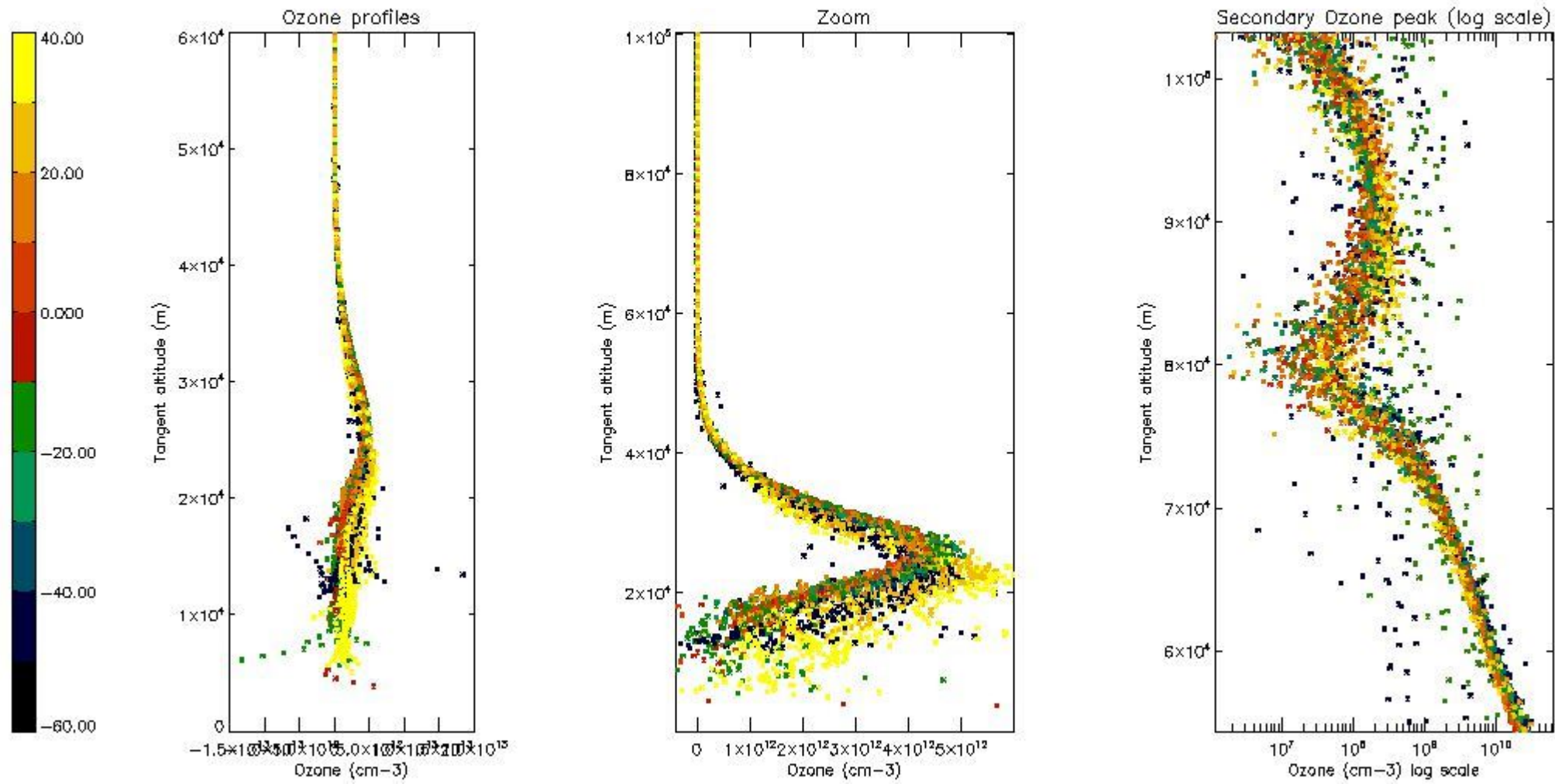
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	26
STD < 20	16

STD < 10	13
STD < 5	9

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

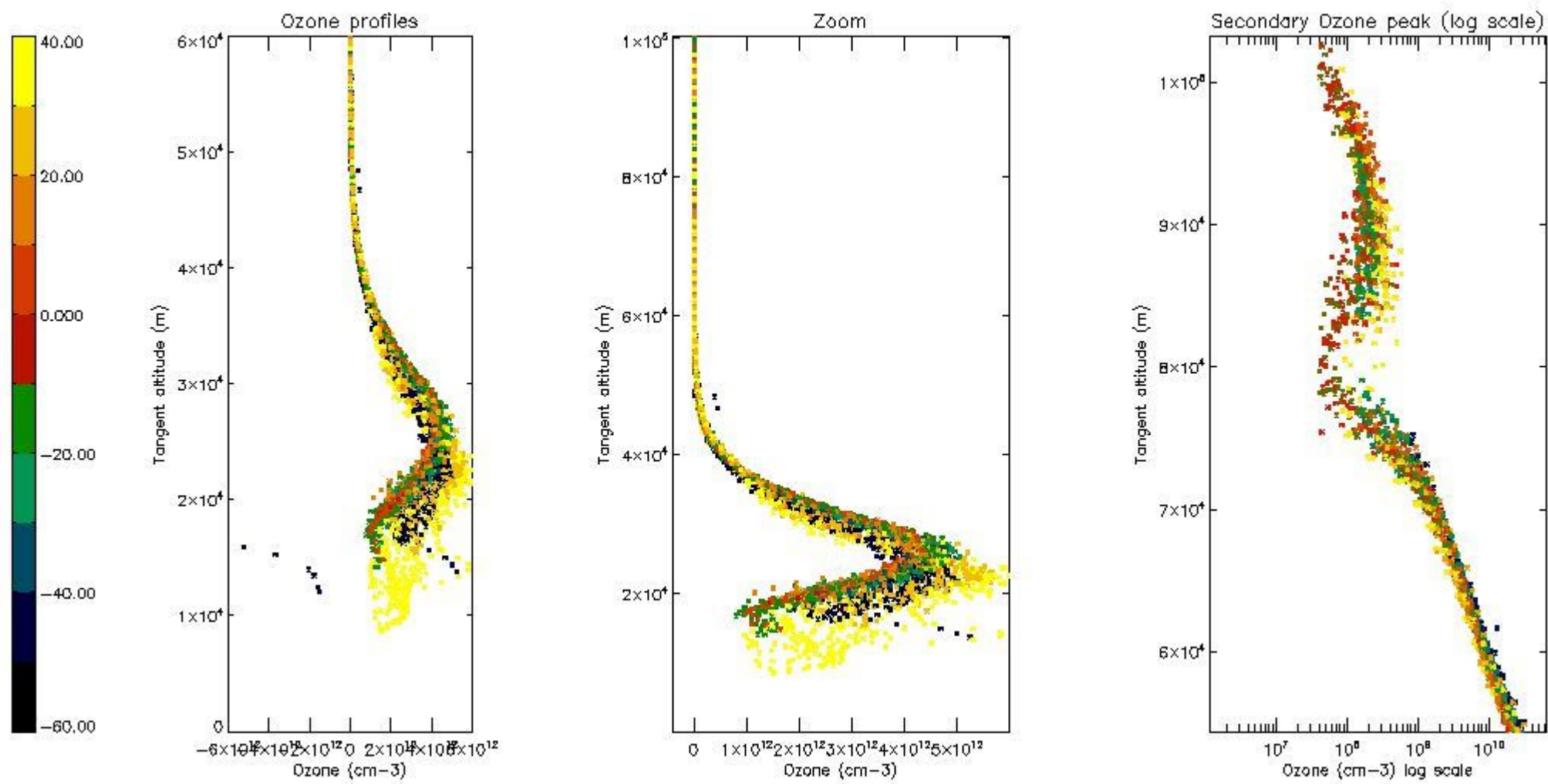
The colorbar represents the latitude.



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

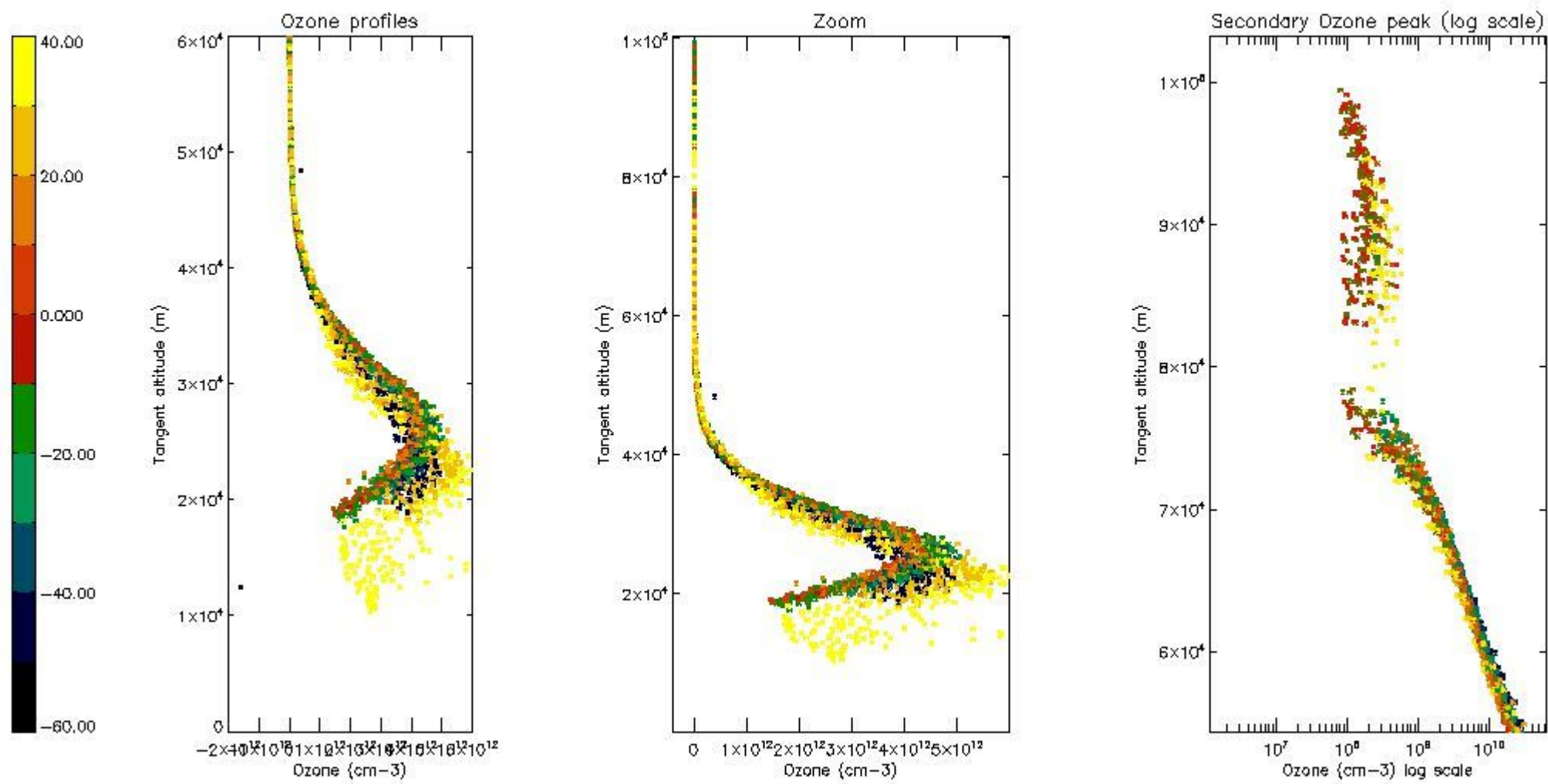
The colorbar represents the latitude.





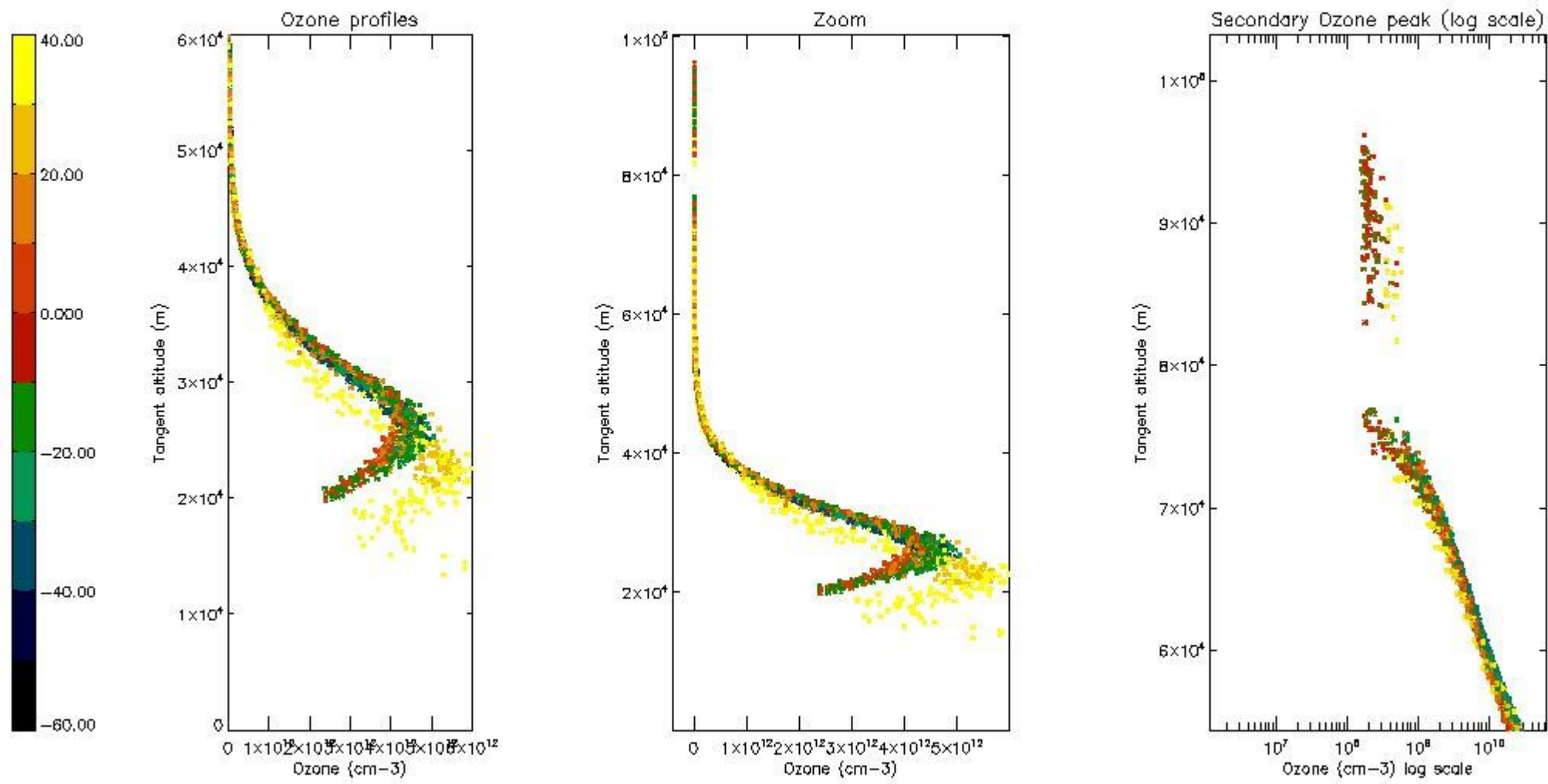
*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

The colorbar represents the latitude.



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

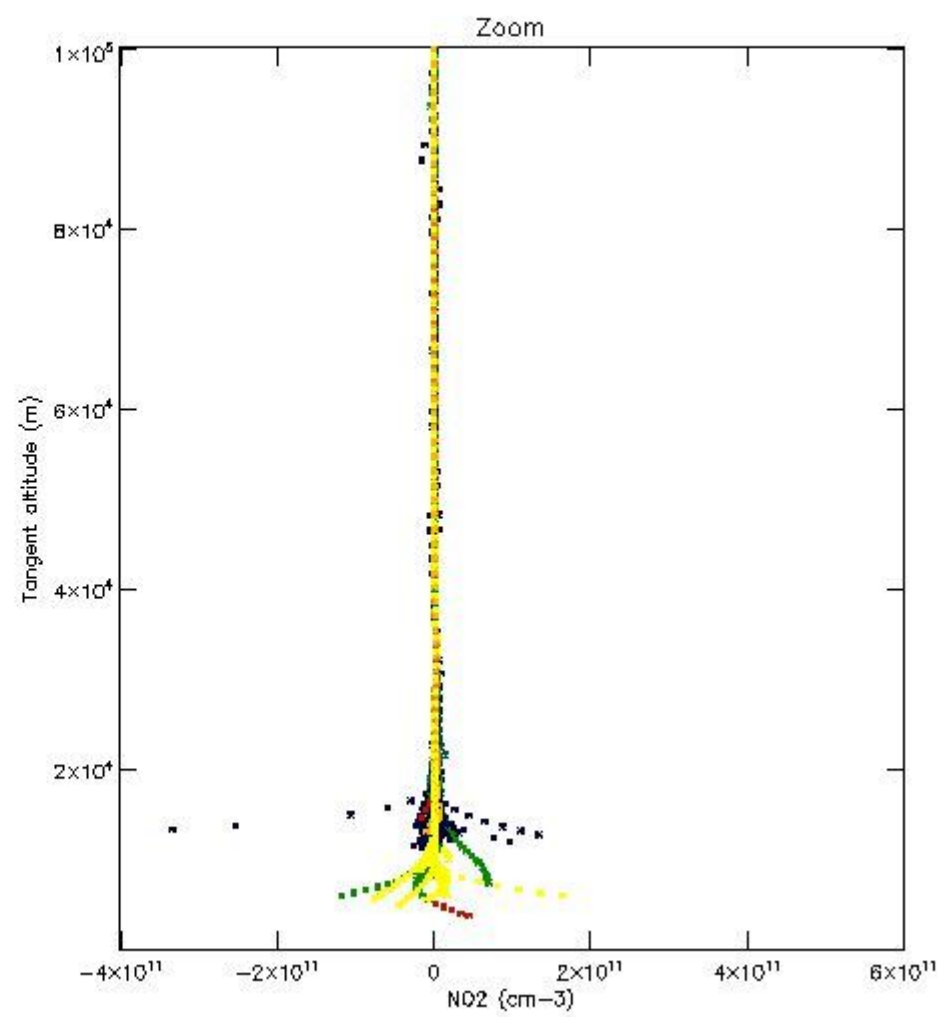
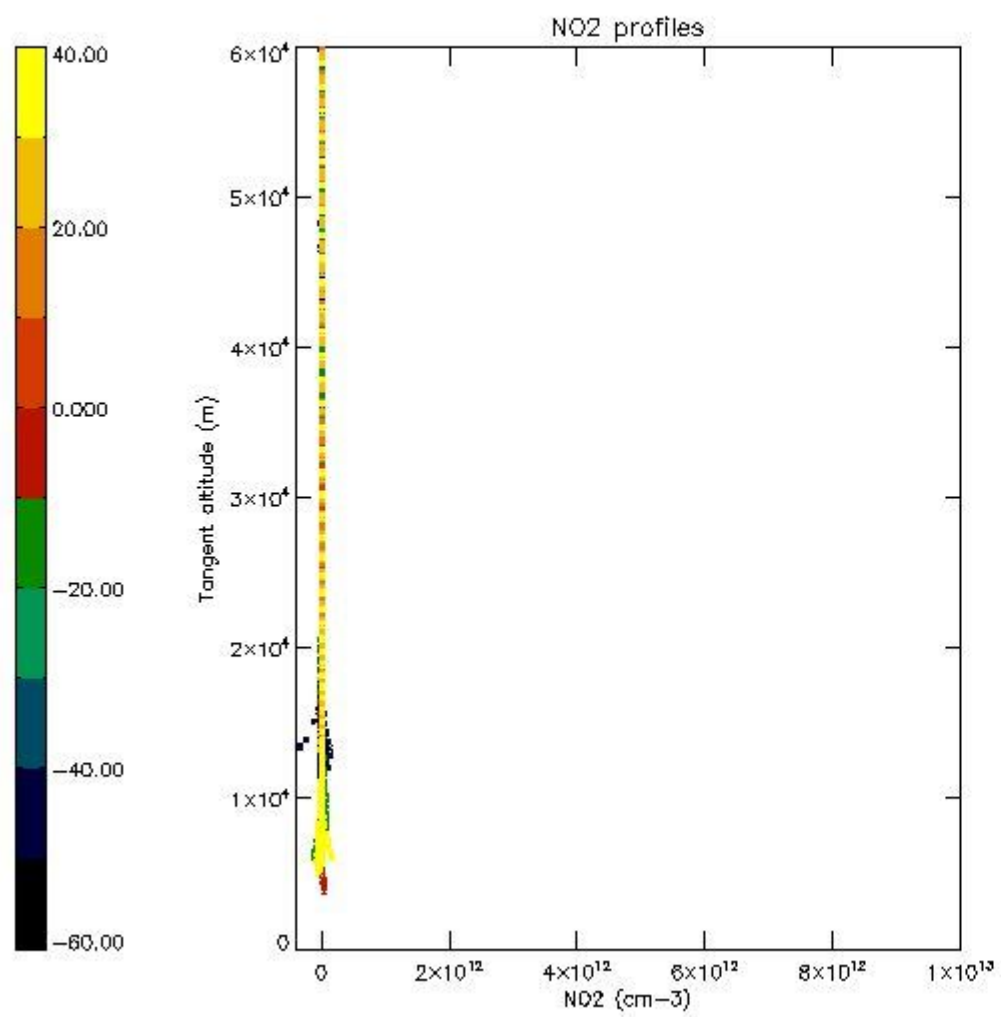
The colorbar represents the latitude.



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

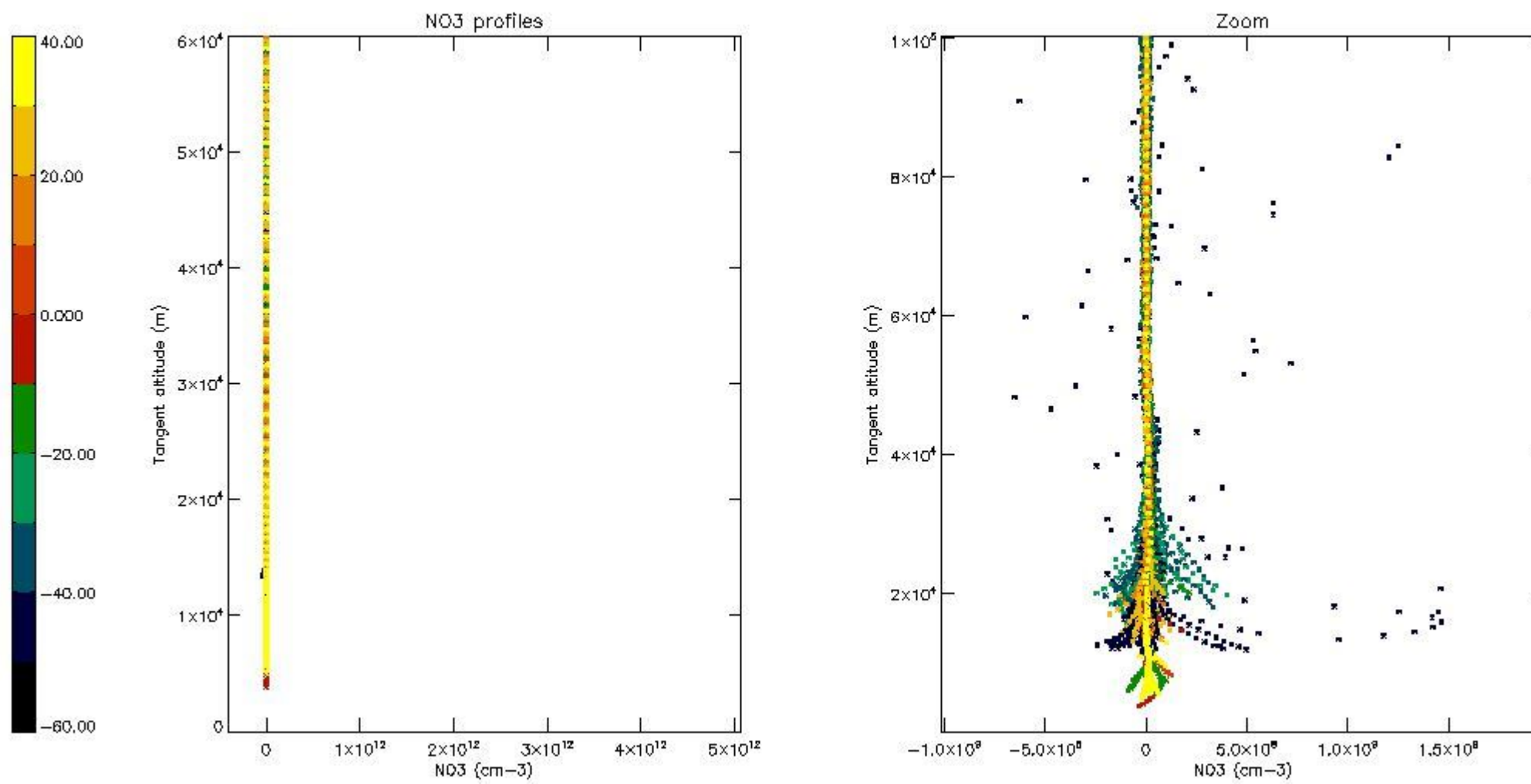
The colorbar represents the latitude.





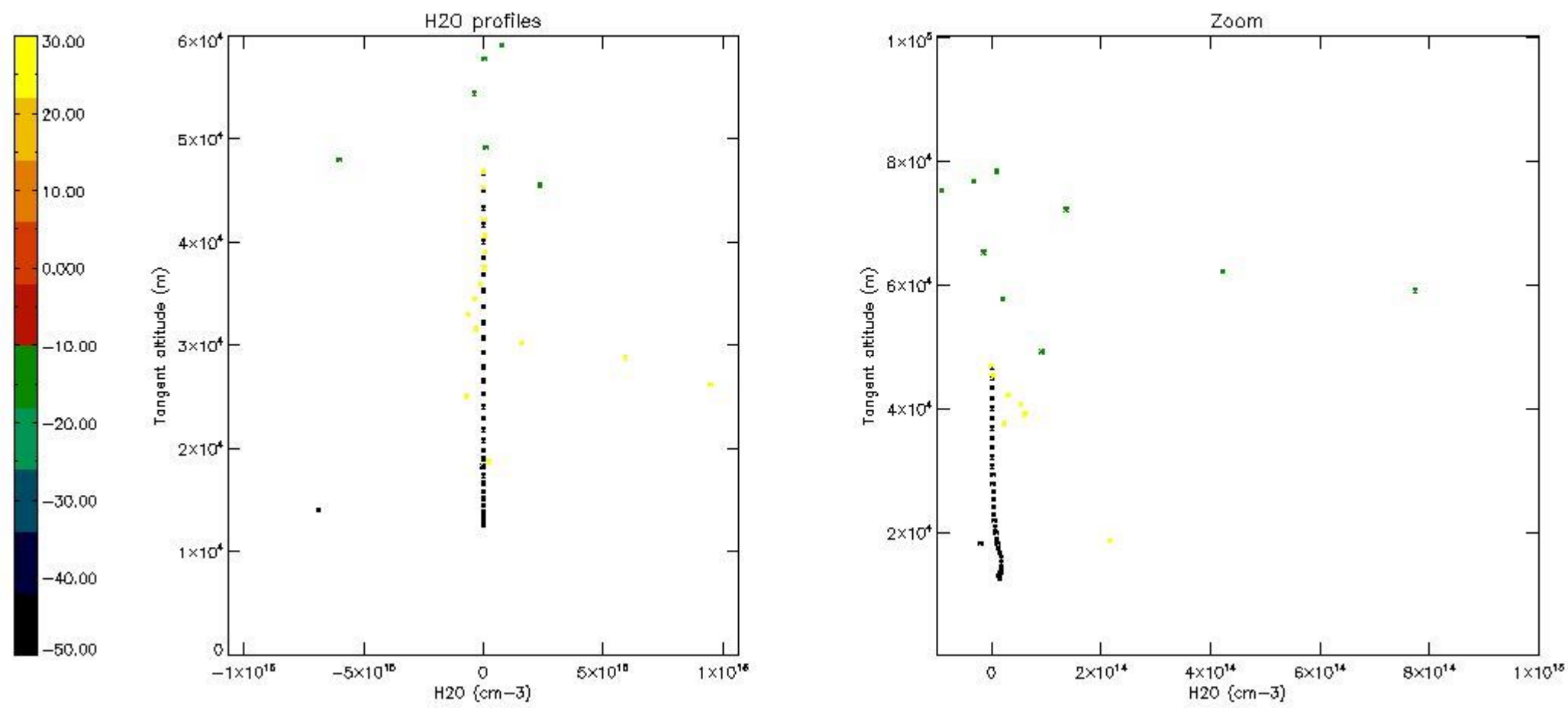
*5.7 Plot NO3 profiles for all STD (dark without errors)*

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	22-JAN-2005 00:04:31
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	22-JAN-2005 00:04:31
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	22-JAN-2005 00:04:31



# GOMOS Level 2 Daily Report

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

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

Item	Value
Time of report generation	18APR2013 09:22:09
Data source version	GOMOS/6.01
Start time of products	22-01-2005 (22JAN2005 00:00:00)
Stop time of products	23-01-2005 (23JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	515
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__2PRFIN20050122_000431_000001822034_00059_15143_8562.N1	22-JAN-2005 00:04:31	Bright	182.00	51	41Gam1Leo	2.0100	4500.0	364	15143	No
2	GOM_NL__2PRFIN20050122_001126_000000382034_00059_15143_8563.N1	22-JAN-2005 00:11:26	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15143	No
3	GOM_NL__2PRFIN20050122_001504_000000412034_00059_15143_8564.N1	22-JAN-2005 00:15:04	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15143	No
4	GOM_NL__2PRFIN20050122_001639_000000552034_00059_15143_8565.N1	22-JAN-2005 00:16:39	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15143	No
5	GOM_NL__2PRFIN20050122_002540_000000382034_00059_15143_8566.N1	22-JAN-2005 00:25:40	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15143	No
6	GOM_NL__2PRFIN20050122_002846_000000532034_00059_15143_8567.N1	22-JAN-2005 00:28:46	Bright	52.500	133	40Zet Her	2.8070	6000.0	105	15143	No
7	GOM_NL__2PRFIN20050122_003200_000000732034_00059_15143_8568.N1	22-JAN-2005 00:32:00	Bright	72.500	83		2.3780	11000.	145	15143	No
8	GOM_NL__2PRFIN20050122_003547_000000382034_00059_15143_8569.N1	22-JAN-2005 00:35:47	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15143	No
9	GOM_NL__2PRFIN20050122_003744_000001442034_00059_15143_8570.N1	22-JAN-2005 00:37:44	Twilight	144.00	3	16Alp Boo	-0.050000	4250.0	288	15143	No
10	GOM_NL__2PRFIN20050122_004119_000000472034_00059_15143_8571.N1	22-JAN-2005 00:41:19	Bright	47.000	98	13Zet Oph	2.5710	30000.	94	15143	No
11	GOM_NL__2PRFIN20050122_004550_000000552034_00059_15143_8572.N1	22-JAN-2005 00:45:50	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15143	No
12	GOM_NL__2PRFIN20050122_004719_000000442034_00059_15143_8573.N1	22-JAN-2005 00:47:19	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15143	No
13	GOM_NL__2PRFIN20050122_004854_000000442034_00059_15143_8574.N1	22-JAN-2005 00:48:54	Dark	43.500	40	The Sco	1.8590	7100.0	87	15143	No
14	GOM_NL__2PRFIN20050122_005512_000000522034_00060_15144_8568.N1	22-JAN-2005 00:55:12	Dark	52.000	54	5The Cen	2.0550	4500.0	104	15144	No
15	GOM_NL__2PRFIN20050122_005802_000000522034_00060_15144_8569.N1	22-JAN-2005 00:58:02	Dark	51.500	10	Bet Cen	0.61000	28000.	103	15144	No
16	GOM_NL__2PRFIN20050122_010130_000000422034_00060_15144_8570.N1	22-JAN-2005 01:01:30	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15144	No
17	GOM_NL__2PRFIN20050122_010252_000000482034_00060_15144_8571.N1	22-JAN-2005 01:02:52	Dark	48.000	99	Del Cen	2.5750	26000.	96	15144	No
18	GOM_NL__2PRFIN20050122_010542_000000392034_00060_15144_8572.N1	22-JAN-2005 01:05:42	Dark	39.000	29	Bet Car	1.6720	10200.	78	15144	No
19	GOM_NL__2PRFIN20050122_010748_000000412034_00060_15144_8573.N1	22-JAN-2005 01:07:48	Dark	40.500	71	lot Car	2.2460	7700.0	81	15144	No
20	GOM_NL__2PRFIN20050122_010938_000000442034_00060_15144_8574.N1	22-JAN-2005 01:09:38	Dark	44.000	46	Del Vel	1.9540	10600.	88	15144	No
21	GOM_NL__2PRFIN20050122_011215_000000472034_00060_15144_8575.N1	22-JAN-2005 01:12:15	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	15144	No
22	GOM_NL__2PRFIN20050122_011424_000000442034_00060_15144_8576.N1	22-JAN-2005 01:14:24	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	15144	No
23	GOM_NL__2PRFIN20050122_011553_000000482034_00060_15144_8577.N1	22-JAN-2005 01:15:53	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	15144	No
24	GOM_NL__2PRFIN20050122_011825_000000442034_00060_15144_8578.N1	22-JAN-2005 01:18:25	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15144	No
25	GOM_NL__2PRFIN20050122_011946_000000452034_00060_15144_8579.N1	22-JAN-2005 01:19:46	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	15144	No
26	GOM_NL__2PRFIN20050122_012158_000000522034_00060_15144_8580.N1	22-JAN-2005 01:21:58	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15144	No
27	GOM_NL__2PRFIN20050122_012422_000000642034_00060_15144_8581.N1	22-JAN-2005 01:24:22	Straylight	63.500	48	30Alp Hya	1.9770	4100.0	127	15144	No
28	GOM_NL__2PRFIN20050122_012646_000000442034_00060_15144_8582.N1	22-JAN-2005 01:26:46	Twilight	43.500	33	50Zet Ori	1.7660	30000.	87	15144	No
29	GOM_NL__2PRFIN20050122_012909_000000472034_00060_15144_8583.N1	22-JAN-2005 01:29:09	Twilight	47.000	14	58Alp Ori	0.87000	3000.0	94	15144	No
30	GOM_NL__2PRFIN20050122_013122_000000472034_00060_15144_8584.N1	22-JAN-2005 01:31:22	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	15144	No
31	GOM_NL__2PRFIN20050122_013308_000000422034_00060_15144_8585.N1	22-JAN-2005 01:33:08	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15144	No
32	GOM_NL__2PRFIN20050122_013519_000000402034_00060_15144_8586.N1	22-JAN-2005 01:35:19	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15144	No
33	GOM_NL__2PRFIN20050122_013719_000000402034_00060_15144_8587.N1	22-JAN-2005 01:37:19	Bright	40.000	107	37The Aur	2.6490	11000.	80	15144	No
34	GOM_NL__2PRFIN20050122_013929_000000392034_00060_15144_8588.N1	22-JAN-2005 01:39:29	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15144	No
35	GOM_NL__2PRFIN20050122_014502_000001832034_00060_15144_8589.N1	22-JAN-2005 01:45:02	Bright	183.00	51	41Gam1Leo	2.0100	4500.0	366	15144	No
36	GOM_NL__2PRFIN20050122_015202_000000372034_00060_15144_8590.N1	22-JAN-2005 01:52:02	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15144	No
37	GOM_NL__2PRFIN20050122_015540_000000422034_00060_15144_8591.N1	22-JAN-2005 01:55:40	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15144	No
38	GOM_NL__2PRFIN20050122_015714_000000562034_00060_15144_8592.N1	22-JAN-2005 01:57:14	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15144	No
39	GOM_NL__2PRFIN20050122_020618_000000392034_00060_15144_8593.N1	22-JAN-2005 02:06:18	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	15144	No
40	GOM_NL__2PRFIN20050122_020923_000000422034_00060_15144_8594.N1	22-JAN-2005 02:09:23	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15144	No
41	GOM_NL__2PRFIN20050122_021236_000000702034_00060_15144_8595.N1	22-JAN-2005 02:12:36	Bright	70.000	83		2.3780	11000.	140	15144	No
42	GOM_NL__2PRFIN20050122_021624_000000372034_00060_15144_8596.N1	22-JAN-2005 02:16:24	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15144	No

43	GOM_NL__2PRFIN20050122_021822_000001162034_00060_15144_8597.N1	22-JAN-2005 02:18:22	Twilight	115.50	3	16Alp Boo	-0.050000	4250.0	231	15144	No
44	GOM_NL__2PRFIN20050122_022156_000000452034_00060_15144_8598.N1	22-JAN-2005 02:21:56	Bright	45.000	98	13Zet Oph	2.5710	30000.	90	15144	No
45	GOM_NL__2PRFIN20050122_022626_000000552034_00060_15144_8599.N1	22-JAN-2005 02:26:26	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15144	No
46	GOM_NL__2PRFIN20050122_022756_000000432034_00060_15144_8600.N1	22-JAN-2005 02:27:56	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	15144	No
47	GOM_NL__2PRFIN20050122_022930_000000442034_00060_15144_8601.N1	22-JAN-2005 02:29:30	Dark	44.000	40	The Sco	1.8590	7100.0	88	15144	No
48	GOM_NL__2PRFIN20050122_023155_000000412034_00060_15144_8602.N1	22-JAN-2005 02:31:55	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15144	No
49	GOM_NL__2PRFIN20050122_023353_000000452034_00060_15144_8603.N1	22-JAN-2005 02:33:53	Dark	44.500	109	Bet Lup	2.6770	26000.	89	15144	No
50	GOM_NL__2PRFIN20050122_023549_000000562034_00061_15145_8568.N1	22-JAN-2005 02:35:49	Dark	56.000	54	5The Cen	2.0550	4500.0	112	15145	No
51	GOM_NL__2PRFIN20050122_023839_000000442034_00061_15145_8569.N1	22-JAN-2005 02:38:39	Dark	43.500	10	Bet Cen	0.61000	28000.	87	15145	No
52	GOM_NL__2PRFIN20050122_024206_000000432034_00061_15145_8570.N1	22-JAN-2005 02:42:06	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15145	No
53	GOM_NL__2PRFIN20050122_024329_000000472034_00061_15145_8571.N1	22-JAN-2005 02:43:29	Dark	47.000	99	Del Cen	2.5750	26000.	94	15145	No
54	GOM_NL__2PRFIN20050122_024618_000000392034_00061_15145_8572.N1	22-JAN-2005 02:46:18	Dark	39.000	29	Bet Car	1.6720	10200.	78	15145	No
55	GOM_NL__2PRFIN20050122_024825_000000432034_00061_15145_8573.N1	22-JAN-2005 02:48:25	Dark	42.500	71	lot Car	2.2460	7700.0	85	15145	No
56	GOM_NL__2PRFIN20050122_025015_000000432034_00061_15145_8574.N1	22-JAN-2005 02:50:15	Dark	42.500	46	Del Vel	1.9540	10600.	85	15145	No
57	GOM_NL__2PRFIN20050122_025251_000000452034_00061_15145_8575.N1	22-JAN-2005 02:52:51	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	15145	No
58	GOM_NL__2PRFIN20050122_025500_000000462034_00061_15145_8576.N1	22-JAN-2005 02:55:00	Straylight	45.500	70	Zet Pup	2.2460	39000.	91	15145	No
59	GOM_NL__2PRFIN20050122_025631_000000492034_00061_15145_8577.N1	22-JAN-2005 02:56:31	Straylight	48.500	117	Pi Pup	2.7060	3800.0	97	15145	No
60	GOM_NL__2PRFIN20050122_025901_000000462034_00061_15145_8578.N1	22-JAN-2005 02:59:01	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15145	No
61	GOM_NL__2PRFIN20050122_030024_000000442034_00061_15145_8579.N1	22-JAN-2005 03:00:24	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	15145	No
62	GOM_NL__2PRFIN20050122_030234_000000522034_00061_15145_8580.N1	22-JAN-2005 03:02:34	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15145	No
63	GOM_NL__2PRFIN20050122_030458_000000772034_00061_15145_8581.N1	22-JAN-2005 03:04:58	Straylight	77.000	48	30Alp Hya	1.9770	4100.0	154	15145	No
64	GOM_NL__2PRFIN20050122_030722_000000442034_00061_15145_8582.N1	22-JAN-2005 03:07:22	Twilight	44.000	33	50Zet Ori	1.7660	30000.	88	15145	No
65	GOM_NL__2PRFIN20050122_030850_000000432034_00061_15145_8583.N1	22-JAN-2005 03:08:50	Twilight	43.000	8	10Alp CMi	0.40000	6500.0	86	15145	No
66	GOM_NL__2PRFIN20050122_031158_000000522034_00061_15145_8584.N1	22-JAN-2005 03:11:58	Bright	51.500	44	24Gam Gem	1.9280	11000.	103	15145	No
67	GOM_NL__2PRFIN20050122_031341_000000432034_00061_15145_8585.N1	22-JAN-2005 03:13:41	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	15145	No
68	GOM_NL__2PRFIN20050122_031555_000000392034_00061_15145_8586.N1	22-JAN-2005 03:15:55	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15145	No
69	GOM_NL__2PRFIN20050122_031756_000000382034_00061_15145_8587.N1	22-JAN-2005 03:17:56	Bright	38.000	107	37The Aur	2.6490	11000.	76	15145	No
70	GOM_NL__2PRFIN20050122_032005_000000392034_00061_15145_8588.N1	22-JAN-2005 03:20:05	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15145	No
71	GOM_NL__2PRFIN20050122_032533_000001872034_00061_15145_8589.N1	22-JAN-2005 03:25:33	Bright	186.50	51	41Gam1Leo	2.0100	4500.0	373	15145	No
72	GOM_NL__2PRFIN20050122_033238_000000382034_00061_15145_8590.N1	22-JAN-2005 03:32:38	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15145	No
73	GOM_NL__2PRFIN20050122_033615_000000402034_00061_15145_8591.N1	22-JAN-2005 03:36:15	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	15145	No
74	GOM_NL__2PRFIN20050122_033750_000000542034_00061_15145_8592.N1	22-JAN-2005 03:37:50	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15145	No
75	GOM_NL__2PRFIN20050122_034045_000000402034_00061_15145_8593.N1	22-JAN-2005 03:40:45	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15145	No
76	GOM_NL__2PRFIN20050122_034335_000000392034_00061_15145_8594.N1	22-JAN-2005 03:43:35	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15145	No
77	GOM_NL__2PRFIN20050122_034654_000000382034_00061_15145_8595.N1	22-JAN-2005 03:46:54	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15145	No
78	GOM_NL__2PRFIN20050122_034958_000000432034_00061_15145_8596.N1	22-JAN-2005 03:49:58	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	15145	No
79	GOM_NL__2PRFIN20050122_035313_000000702034_00061_15145_8597.N1	22-JAN-2005 03:53:13	Bright	69.500	83		2.3780	11000.	139	15145	No
80	GOM_NL__2PRFIN20050122_035659_000000382034_00061_15145_8598.N1	22-JAN-2005 03:56:59	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15145	No
81	GOM_NL__2PRFIN20050122_035859_000001232034_00061_15145_8599.N1	22-JAN-2005 03:58:59	Twilight	123.00	3	16Alp Boo	-0.050000	4250.0	246	15145	No
82	GOM_NL__2PRFIN20050122_040231_000000482034_00061_15145_8600.N1	22-JAN-2005 04:02:31	Bright	47.500	98	13Zet Oph	2.5710	30000.	95	15145	No
83	GOM_NL__2PRFIN20050122_040702_000000552034_00061_15145_8601.N1	22-JAN-2005 04:07:02	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15145	No
84	GOM_NL__2PRFIN20050122_040832_000000462034_00061_15145_8602.N1	22-JAN-2005 04:08:32	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	15145	No
85	GOM_NL__2PRFIN20050122_041006_000000442034_00061_15145_8603.N1	22-JAN-2005 04:10:06	Dark	43.500	40	The Sco	1.8590	7100.0	87	15145	No
86	GOM_NL__2PRFIN20050122_041232_000000422034_00061_15145_8604.N1	22-JAN-2005 04:12:32	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15145	No
87	GOM_NL__2PRFIN20050122_041429_000000442034_00061_15145_8605.N1	22-JAN-2005 04:14:29	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15145	No
88	GOM_NL__2PRFIN20050122_041626_000000552034_00062_15146_8568.N1	22-JAN-2005 04:16:26	Dark	55.000	54	5The Cen	2.0550	4500.0	110	15146	No
89	GOM_NL__2PRFIN20050122_041916_000000422034_00062_15146_8569.N1	22-JAN-2005 04:19:16	Dark	42.000	10	Bet Cen	0.61000	28000.	84	15146	No
90	GOM_NL__2PRFIN20050122_042243_000000422034_00062_15146_8570.N1	22-JAN-2005 04:22:43	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15146	No
91	GOM_NL__2PRFIN20050122_042406_000000482034_00062_15146_8571.N1	22-JAN-2005 04:24:06	Dark	48.000	99	Del Cen	2.5750	26000.	96	15146	No
92	GOM_NL__2PRFIN20050122_042654_000000422034_00062_15146_8572.N1	22-JAN-2005 04:26:54	Dark	41.500	29	Bet Car	1.6720	10200.	83	15146	No
93	GOM_NL__2PRFIN20050122_042902_000000432034_00062_15146_8573.N1	22-JAN-2005 04:29:02	Dark	43.000	71	lot Car	2.2460	7700.0	86	15146	No
94	GOM_NL__2PRFIN20050122_043051_000000432034_00062_15146_8574.N1	22-JAN-2005 04:30:51	Dark	42.500	46	Del Vel	1.9540	10600.	85	15146	No
95	GOM_NL__2PRFIN20050122_043327_000000452034_00062_15146_8575.N1	22-JAN-2005 04:33:27	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	15146	No
96	GOM_NL__2PRFIN20050122_043536_000000452034_00062_15146_8576.N1	22-JAN-2005 04:35:36	Straylight	45.000	70	Zet Pup	2.2460	39000.	90	15146	No
97	GOM_NL__2PRFIN20050122_043708_000000462034_00062_15146_8577.N1	22-JAN-2005 04:37:08	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15146	No
98	GOM_NL__2PRFIN20050122_043937_000000442034_00062_15146_8578.N1	22-JAN-2005 04:39:37	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15146	No
99	GOM_NL__2PRFIN20050122_044100_000000422034_00062_15146_8579.N1	22-JAN-2005 04:41:00	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15146	No
100	GOM_NL__2PRFIN20050122_044311_000000462034_00062_15146_8580.N1	22-JAN-2005 04:43:11	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	15146	No
101	GOM_NL__2PRFIN20050122_044533_000000812034_00062_15146_8581.N1	22-JAN-2005 04:45:33	Straylight	80.500	48	30Alp Hya	1.9770	4100.0	161	15146	No



102	GOM_NL__2PRFIN20050122_044758_000000462034_00062_15146_8582.N1	22-JAN-2005 04:47:58	Twilight	45.500	33	50Zet Ori	1.7660	30000.	91	15146	No
103	GOM_NL__2PRFIN20050122_044926_000000422034_00062_15146_8583.N1	22-JAN-2005 04:49:26	Twilight	42.000	8	10Alp CMi	0.40000	6500.0	84	15146	No
104	GOM_NL__2PRFIN20050122_045235_000000422034_00062_15146_8584.N1	22-JAN-2005 04:52:35	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	15146	No
105	GOM_NL__2PRFIN20050122_045420_000000412034_00062_15146_8585.N1	22-JAN-2005 04:54:20	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	15146	No
106	GOM_NL__2PRFIN20050122_045632_000000402034_00062_15146_8586.N1	22-JAN-2005 04:56:32	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15146	No
107	GOM_NL__2PRFIN20050122_045832_000000382034_00062_15146_8587.N1	22-JAN-2005 04:58:32	Bright	37.500	107	37The Aur	2.6490	11000.	75	15146	No
108	GOM_NL__2PRFIN20050122_050041_000000392034_00062_15146_8588.N1	22-JAN-2005 05:00:41	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15146	No
109	GOM_NL__2PRFIN20050122_050605_000001862034_00062_15146_8589.N1	22-JAN-2005 05:06:05	Bright	185.50	51	41Gam1Leo	2.0100	4500.0	371	15146	No
110	GOM_NL__2PRFIN20050122_051314_000000352034_00062_15146_8590.N1	22-JAN-2005 05:13:14	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	15146	No
111	GOM_NL__2PRFIN20050122_051652_000000412034_00062_15146_8591.N1	22-JAN-2005 05:16:52	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15146	No
112	GOM_NL__2PRFIN20050122_051825_000000522034_00062_15146_8592.N1	22-JAN-2005 05:18:25	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	15146	No
113	GOM_NL__2PRFIN20050122_052122_000000412034_00062_15146_8593.N1	22-JAN-2005 05:21:22	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15146	No
114	GOM_NL__2PRFIN20050122_052409_000000392034_00062_15146_8594.N1	22-JAN-2005 05:24:09	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15146	No
115	GOM_NL__2PRFIN20050122_052730_000000372034_00062_15146_8595.N1	22-JAN-2005 05:27:30	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15146	No
116	GOM_NL__2PRFIN20050122_053035_000000422034_00062_15146_8596.N1	22-JAN-2005 05:30:35	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15146	No
117	GOM_NL__2PRFIN20050122_053349_000000712034_00062_15146_8597.N1	22-JAN-2005 05:33:49	Bright	70.500	83		2.3780	11000.	141	15146	No
118	GOM_NL__2PRFIN20050122_053736_000000372034_00062_15146_8598.N1	22-JAN-2005 05:37:36	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15146	No
119	GOM_NL__2PRFIN20050122_053936_000001342034_00062_15146_8599.N1	22-JAN-2005 05:39:36	Twilight	134.00	3	16Alp Boo	-0.050000	4250.0	268	15146	No
120	GOM_NL__2PRFIN20050122_054309_000000462034_00062_15146_8600.N1	22-JAN-2005 05:43:09	Bright	46.000	98	13Zet Oph	2.5710	30000.	92	15146	No
121	GOM_NL__2PRFIN20050122_054739_000000512034_00062_15146_8601.N1	22-JAN-2005 05:47:39	Twilight	50.500	16	21Alp Sco	1.0200	3000.0	101	15146	No
122	GOM_NL__2PRFIN20050122_054909_000000452034_00062_15146_8602.N1	22-JAN-2005 05:49:09	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	15146	No
123	GOM_NL__2PRFIN20050122_055042_000000442034_00062_15146_8603.N1	22-JAN-2005 05:50:42	Dark	43.500	40	The Sco	1.8590	7100.0	87	15146	No
124	GOM_NL__2PRFIN20050122_055309_000000442034_00062_15146_8604.N1	22-JAN-2005 05:53:09	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15146	No
125	GOM_NL__2PRFIN20050122_055507_000000482034_00062_15146_8605.N1	22-JAN-2005 05:55:07	Dark	48.000	109	Bet Lup	2.6770	26000.	96	15146	No
126	GOM_NL__2PRFIN20050122_055704_000000532034_00063_15147_8568.N1	22-JAN-2005 05:57:04	Dark	53.000	54	5The Cen	2.0550	4500.0	106	15147	No
127	GOM_NL__2PRFIN20050122_055952_000000562034_00063_15147_8569.N1	22-JAN-2005 05:59:52	Dark	56.000	10	Bet Cen	0.61000	28000.	112	15147	No
128	GOM_NL__2PRFIN20050122_060320_000000512034_00063_15147_8570.N1	22-JAN-2005 06:03:20	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	15147	No
129	GOM_NL__2PRFIN20050122_060443_000000492034_00063_15147_8571.N1	22-JAN-2005 06:04:43	Dark	48.500	99	Del Cen	2.5750	26000.	97	15147	No
130	GOM_NL__2PRFIN20050122_060731_000000442034_00063_15147_8572.N1	22-JAN-2005 06:07:31	Dark	44.000	29	Bet Car	1.6720	10200.	88	15147	No
131	GOM_NL__2PRFIN20050122_060939_000000452034_00063_15147_8573.N1	22-JAN-2005 06:09:39	Dark	44.500	71	lot Car	2.2460	7700.0	89	15147	No
132	GOM_NL__2PRFIN20050122_061128_000000442034_00063_15147_8574.N1	22-JAN-2005 06:11:28	Dark	43.500	46	Del Vel	1.9540	10600.	87	15147	No
133	GOM_NL__2PRFIN20050122_061403_000000452034_00063_15147_8575.N1	22-JAN-2005 06:14:03	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15147	No
134	GOM_NL__2PRFIN20050122_061613_000000432034_00063_15147_8576.N1	22-JAN-2005 06:16:13	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	15147	No
135	GOM_NL__2PRFIN20050122_061744_000000432034_00063_15147_8577.N1	22-JAN-2005 06:17:44	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	15147	No
136	GOM_NL__2PRFIN20050122_062014_000000472034_00063_15147_8578.N1	22-JAN-2005 06:20:14	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	15147	No
137	GOM_NL__2PRFIN20050122_062137_000000412034_00063_15147_8579.N1	22-JAN-2005 06:21:37	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15147	No
138	GOM_NL__2PRFIN20050122_062347_000000462034_00063_15147_8580.N1	22-JAN-2005 06:23:47	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15147	No
139	GOM_NL__2PRFIN20050122_062609_000000822034_00063_15147_8581.N1	22-JAN-2005 06:26:09	Straylight	81.500	48	30Alp Hya	1.9770	4100.0	163	15147	No
140	GOM_NL__2PRFIN20050122_062834_000000442034_00063_15147_8582.N1	22-JAN-2005 06:28:34	Twilight	43.500	33	50Zet Ori	1.7660	30000.	87	15147	No
141	GOM_NL__2PRFIN20050122_063003_000000572034_00063_15147_8583.N1	22-JAN-2005 06:30:03	Twilight	57.000	8	10Alp CMi	0.40000	6500.0	114	15147	No
142	GOM_NL__2PRFIN20050122_063311_000000372034_00063_15147_8584.N1	22-JAN-2005 06:33:11	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	15147	No
143	GOM_NL__2PRFIN20050122_063456_000000422034_00063_15147_8585.N1	22-JAN-2005 06:34:56	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15147	No
144	GOM_NL__2PRFIN20050122_063708_000000392034_00063_15147_8586.N1	22-JAN-2005 06:37:08	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15147	No
145	GOM_NL__2PRFIN20050122_063909_000000382034_00063_15147_8587.N1	22-JAN-2005 06:39:09	Bright	37.500	107	37The Aur	2.6490	11000.	75	15147	No
146	GOM_NL__2PRFIN20050122_064118_000000382034_00063_15147_8588.N1	22-JAN-2005 06:41:18	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15147	No
147	GOM_NL__2PRFIN20050122_064636_000001782034_00063_15147_8589.N1	22-JAN-2005 06:46:36	Bright	177.50	51	41Gam1Leo	2.0100	4500.0	355	15147	No
148	GOM_NL__2PRFIN20050122_065350_000000382034_00063_15147_8590.N1	22-JAN-2005 06:53:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15147	No
149	GOM_NL__2PRFIN20050122_065727_000000422034_00063_15147_8591.N1	22-JAN-2005 06:57:27	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15147	No
150	GOM_NL__2PRFIN20050122_065859_000000562034_00063_15147_8592.N1	22-JAN-2005 06:58:59	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15147	No
151	GOM_NL__2PRFIN20050122_070155_000000422034_00063_15147_8593.N1	22-JAN-2005 07:01:55	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15147	No
152	GOM_NL__2PRFIN20050122_070447_000000402034_00063_15147_8594.N1	22-JAN-2005 07:04:47	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15147	No
153	GOM_NL__2PRFIN20050122_070806_000000372034_00063_15147_8595.N1	22-JAN-2005 07:08:06	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15147	No
154	GOM_NL__2PRFIN20050122_071111_000000412034_00063_15147_8596.N1	22-JAN-2005 07:11:11	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	15147	No
155	GOM_NL__2PRFIN20050122_071425_000000692034_00063_15147_8597.N1	22-JAN-2005 07:14:25	Bright	69.000	83		2.3780	11000.	138	15147	No
156	GOM_NL__2PRFIN20050122_071812_000000382034_00063_15147_8598.N1	22-JAN-2005 07:18:12	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15147	No
157	GOM_NL__2PRFIN20050122_072014_000001262034_00063_15147_8599.N1	22-JAN-2005 07:20:14	Twilight	125.50	3	16Alp Boo	-0.050000	4250.0	251	15147	No
158	GOM_NL__2PRFIN20050122_072345_000000472034_00063_15147_8600.N1	22-JAN-2005 07:23:45	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	15147	No
159	GOM_NL__2PRFIN20050122_072816_000000502034_00063_15147_8601.N1	22-JAN-2005 07:28:16	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15147	No
160	GOM_NL__2PRFIN20050122_072945_000000462034_00063_15147_8602.N1	22-JAN-2005 07:29:45	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	15147	No

161	GOM_NL__2PRFIN20050122_073119_00000442034_00063_15147_8603.N1	22-JAN-2005 07:31:19	Dark	43.500	40	The Sco	1.8590	7100.0	87	15147	No
162	GOM_NL__2PRFIN20050122_073346_00000432034_00063_15147_8604.N1	22-JAN-2005 07:33:46	Dark	43.000	131	Gam Lup	2.8000	26000.	86	15147	No
163	GOM_NL__2PRFIN20050122_073543_00000442034_00063_15147_8605.N1	22-JAN-2005 07:35:43	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15147	No
164	GOM_NL__2PRFIN20050122_073741_00000682034_00064_15148_8568.N1	22-JAN-2005 07:37:41	Dark	68.000	54	5The Cen	2.0550	4500.0	136	15148	No
165	GOM_NL__2PRFIN20050122_074029_00000462034_00064_15148_8569.N1	22-JAN-2005 07:40:29	Dark	46.000	10	Bet Cen	0.61000	28000.	92	15148	No
166	GOM_NL__2PRFIN20050122_074356_00000422034_00064_15148_8570.N1	22-JAN-2005 07:43:56	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	15148	No
167	GOM_NL__2PRFIN20050122_074520_00000482034_00064_15148_8571.N1	22-JAN-2005 07:45:20	Dark	48.000	99	Del Cen	2.5750	26000.	96	15148	No
168	GOM_NL__2PRFIN20050122_074807_00000382034_00064_15148_8572.N1	22-JAN-2005 07:48:07	Dark	38.000	29	Bet Car	1.6720	10200.	76	15148	No
169	GOM_NL__2PRFIN20050122_075015_00000422034_00064_15148_8573.N1	22-JAN-2005 07:50:15	Dark	41.500	71	lot Car	2.2460	7700.0	83	15148	No
170	GOM_NL__2PRFIN20050122_075204_00000442034_00064_15148_8574.N1	22-JAN-2005 07:52:04	Dark	43.500	46	Del Vel	1.9540	10600.	87	15148	No
171	GOM_NL__2PRFIN20050122_075439_00000522034_00064_15148_8575.N1	22-JAN-2005 07:54:39	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15148	No
172	GOM_NL__2PRFIN20050122_075649_00000452034_00064_15148_8576.N1	22-JAN-2005 07:56:49	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	15148	No
173	GOM_NL__2PRFIN20050122_075820_00000452034_00064_15148_8577.N1	22-JAN-2005 07:58:20	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15148	No
174	GOM_NL__2PRFIN20050122_080050_00000442034_00064_15148_8578.N1	22-JAN-2005 08:00:50	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15148	No
175	GOM_NL__2PRFIN20050122_080213_00000432034_00064_15148_8579.N1	22-JAN-2005 08:02:13	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15148	No
176	GOM_NL__2PRFIN20050122_080423_00000472034_00064_15148_8580.N1	22-JAN-2005 08:04:23	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	15148	No
177	GOM_NL__2PRFIN20050122_080644_00000782034_00064_15148_8581.N1	22-JAN-2005 08:06:44	Straylight	78.000	48	30Alp Hya	1.9770	4100.0	156	15148	No
178	GOM_NL__2PRFIN20050122_080910_00000422034_00064_15148_8582.N1	22-JAN-2005 08:09:10	Twi_and_stray	41.500	33	50Zet Ori	1.7660	30000.	83	15148	No
179	GOM_NL__2PRFIN20050122_081038_00000522034_00064_15148_8583.N1	22-JAN-2005 08:10:38	Twi_and_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	15148	No
180	GOM_NL__2PRFIN20050122_081347_00000442034_00064_15148_8584.N1	22-JAN-2005 08:13:47	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	15148	No
181	GOM_NL__2PRFIN20050122_081532_00000412034_00064_15148_8585.N1	22-JAN-2005 08:15:32	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	15148	No
182	GOM_NL__2PRFIN20050122_081744_00000402034_00064_15148_8586.N1	22-JAN-2005 08:17:44	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15148	No
183	GOM_NL__2PRFIN20050122_081944_00000392034_00064_15148_8587.N1	22-JAN-2005 08:19:44	Bright	39.000	107	37The Aur	2.6490	11000.	78	15148	No
184	GOM_NL__2PRFIN20050122_082154_00000382034_00064_15148_8588.N1	22-JAN-2005 08:21:54	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15148	No
185	GOM_NL__2PRFIN20050122_082708_000001782034_00064_15148_8589.N1	22-JAN-2005 08:27:08	Bright	178.00	51	41Gam1Leo	2.0100	4500.0	356	15148	No
186	GOM_NL__2PRFIN20050122_083426_00000342034_00064_15148_8590.N1	22-JAN-2005 08:34:26	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	15148	No
187	GOM_NL__2PRFIN20050122_083803_00000412034_00064_15148_8591.N1	22-JAN-2005 08:38:03	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15148	No
188	GOM_NL__2PRFIN20050122_083935_00000552034_00064_15148_8592.N1	22-JAN-2005 08:39:35	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15148	No
189	GOM_NL__2PRFIN20050122_084231_00000432034_00064_15148_8593.N1	22-JAN-2005 08:42:31	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	15148	No
190	GOM_NL__2PRFIN20050122_084521_00000402034_00064_15148_8594.N1	22-JAN-2005 08:45:21	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15148	No
191	GOM_NL__2PRFIN20050122_084842_00000392034_00064_15148_8595.N1	22-JAN-2005 08:48:42	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15148	No
192	GOM_NL__2PRFIN20050122_085147_00000422034_00064_15148_8596.N1	22-JAN-2005 08:51:47	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15148	No
193	GOM_NL__2PRFIN20050122_085502_00000672034_00064_15148_8597.N1	22-JAN-2005 08:55:02	Bright	66.500	83		2.3780	11000.	133	15148	No
194	GOM_NL__2PRFIN20050122_085849_00000372034_00064_15148_8598.N1	22-JAN-2005 08:58:49	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15148	No
195	GOM_NL__2PRFIN20050122_090052_000001262034_00064_15148_8599.N1	22-JAN-2005 09:00:52	Twi_and_stray	126.00	3	16Alp Boo	-0.050000	4250.0	252	15148	No
196	GOM_NL__2PRFIN20050122_090422_00000462034_00064_15148_8600.N1	22-JAN-2005 09:04:22	Bright	46.000	98	13Zet Oph	2.5710	30000.	92	15148	No
197	GOM_NL__2PRFIN20050122_090852_00000502034_00064_15148_8601.N1	22-JAN-2005 09:08:52	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15148	No
198	GOM_NL__2PRFIN20050122_091021_00000412034_00064_15148_8602.N1	22-JAN-2005 09:10:21	Twilight	41.000	75	26Eps Sco	2.2910	4250.0	82	15148	No
199	GOM_NL__2PRFIN20050122_091154_00000402034_00064_15148_8603.N1	22-JAN-2005 09:11:54	Dark	39.500	40	The Sco	1.8590	7100.0	79	15148	No
200	GOM_NL__2PRFIN20050122_091422_00000422034_00064_15148_8604.N1	22-JAN-2005 09:14:22	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15148	No
201	GOM_NL__2PRFIN20050122_091620_00000442034_00064_15148_8605.N1	22-JAN-2005 09:16:20	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15148	No
202	GOM_NL__2PRFIN20050122_091818_00000662034_00065_15149_8568.N1	22-JAN-2005 09:18:18	Dark	66.000	54	5The Cen	2.0550	4500.0	132	15149	No
203	GOM_NL__2PRFIN20050122_092105_00000442034_00065_15149_8569.N1	22-JAN-2005 09:21:05	Dark	44.000	10	Bet Cen	0.61000	28000.	88	15149	No
204	GOM_NL__2PRFIN20050122_092433_00000422034_00065_15149_8570.N1	22-JAN-2005 09:24:33	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15149	No
205	GOM_NL__2PRFIN20050122_092557_00000472034_00065_15149_8571.N1	22-JAN-2005 09:25:57	Dark	46.500	99	Del Cen	2.5750	26000.	93	15149	No
206	GOM_NL__2PRFIN20050122_092843_00000392034_00065_15149_8572.N1	22-JAN-2005 09:28:43	Dark	39.000	29	Bet Car	1.6720	10200.	78	15149	No
207	GOM_NL__2PRFIN20050122_093051_00000422034_00065_15149_8573.N1	22-JAN-2005 09:30:51	Dark	42.000	71	lot Car	2.2460	7700.0	84	15149	No
208	GOM_NL__2PRFIN20050122_093240_00000412034_00065_15149_8574.N1	22-JAN-2005 09:32:40	Dark	40.500	46	Del Vel	1.9540	10600.	81	15149	No
209	GOM_NL__2PRFIN20050122_093515_00000522034_00065_15149_8575.N1	22-JAN-2005 09:35:15	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	15149	No
210	GOM_NL__2PRFIN20050122_093725_00000432034_00065_15149_8576.N1	22-JAN-2005 09:37:25	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	15149	No
211	GOM_NL__2PRFIN20050122_093856_00000462034_00065_15149_8577.N1	22-JAN-2005 09:38:56	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15149	No
212	GOM_NL__2PRFIN20050122_094126_00000452034_00065_15149_8578.N1	22-JAN-2005 09:41:26	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15149	No
213	GOM_NL__2PRFIN20050122_094248_00000422034_00065_15149_8579.N1	22-JAN-2005 09:42:48	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15149	No
214	GOM_NL__2PRFIN20050122_094459_00000522034_00065_15149_8580.N1	22-JAN-2005 09:44:59	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	15149	No
215	GOM_NL__2PRFIN20050122_094720_00000832034_00065_15149_8581.N1	22-JAN-2005 09:47:20	Straylight	82.500	48	30Alp Hya	1.9770	4100.0	165	15149	No
216	GOM_NL__2PRFIN20050122_094946_00000392034_00065_15149_8582.N1	22-JAN-2005 09:49:46	Twi_and_stray	38.500	33	50Zet Ori	1.7660	30000.	77	15149	No
217	GOM_NL__2PRFIN20050122_095114_00000542034_00065_15149_8583.N1	22-JAN-2005 09:51:14	Twi_and_stray	54.000	8	10Alp CMi	0.40000	6500.0	108	15149	No
218	GOM_NL__2PRFIN20050122_095422_00000452034_00065_15149_8584.N1	22-JAN-2005 09:54:22	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	15149	No
219	GOM_NL__2PRFIN20050122_095608_00000422034_00065_15149_8585.N1	22-JAN-2005 09:56:08	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15149	No

220	GOM_NL__2PRFIN20050122_095820_000000402034_00065_15149_8586.N1	22-JAN-2005 09:58:20	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15149	No
221	GOM_NL__2PRFIN20050122_100020_000000382034_00065_15149_8587.N1	22-JAN-2005 10:00:20	Bright	37.500	107	37The Aur	2.6490	11000.	75	15149	No
222	GOM_NL__2PRFIN20050122_100229_000000392034_00065_15149_8588.N1	22-JAN-2005 10:02:29	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15149	No
223	GOM_NL__2PRFIN20050122_100740_000001782034_00065_15149_8589.N1	22-JAN-2005 10:07:40	Bright	177.50	51	41Gam1Leo	2.0100	4500.0	355	15149	No
224	GOM_NL__2PRFIN20050122_101501_000000372034_00065_15149_8590.N1	22-JAN-2005 10:15:01	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15149	No
225	GOM_NL__2PRFIN20050122_101838_000000432034_00065_15149_8591.N1	22-JAN-2005 10:18:38	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	15149	No
226	GOM_NL__2PRFIN20050122_102010_000000562034_00065_15149_8592.N1	22-JAN-2005 10:20:10	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15149	No
227	GOM_NL__2PRFIN20050122_102309_000000422034_00065_15149_8593.N1	22-JAN-2005 10:23:09	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15149	No
228	GOM_NL__2PRFIN20050122_102559_000000402034_00065_15149_8594.N1	22-JAN-2005 10:25:59	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15149	No
229	GOM_NL__2PRFIN20050122_102918_000000382034_00065_15149_8595.N1	22-JAN-2005 10:29:18	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15149	No
230	GOM_NL__2PRFIN20050122_103223_000000402034_00065_15149_8596.N1	22-JAN-2005 10:32:23	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15149	No
231	GOM_NL__2PRFIN20050122_103538_000000732034_00065_15149_8597.N1	22-JAN-2005 10:35:38	Bright	73.000	83		2.3780	11000.	146	15149	No
232	GOM_NL__2PRFIN20050122_103925_000000372034_00065_15149_8598.N1	22-JAN-2005 10:39:25	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15149	No
233	GOM_NL__2PRFIN20050122_104129_000001312034_00065_15149_8599.N1	22-JAN-2005 10:41:29	Twilight	130.50	3	16Alp Boo	-0.050000	4250.0	261	15149	No
234	GOM_NL__2PRFIN20050122_104458_000000452034_00065_15149_8600.N1	22-JAN-2005 10:44:58	Bright	44.500	98	13Zet Oph	2.5710	30000.	89	15149	No
235	GOM_NL__2PRFIN20050122_104928_000000482034_00065_15149_8601.N1	22-JAN-2005 10:49:28	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	15149	No
236	GOM_NL__2PRFIN20050122_105057_000000462034_00065_15149_8602.N1	22-JAN-2005 10:50:57	Dark	46.000	75	26Eps Sco	2.2910	4250.0	92	15149	No
237	GOM_NL__2PRFIN20050122_105231_000000402034_00065_15149_8603.N1	22-JAN-2005 10:52:31	Dark	40.000	40	The Sco	1.8590	7100.0	80	15149	No
238	GOM_NL__2PRFIN20050122_105458_000000422034_00065_15149_8604.N1	22-JAN-2005 10:54:58	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15149	No
239	GOM_NL__2PRFIN20050122_105656_000000462034_00065_15149_8605.N1	22-JAN-2005 10:56:56	Dark	46.000	109	Bet Lup	2.6770	26000.	92	15149	No
240	GOM_NL__2PRFIN20050122_105855_000000562034_00066_15150_8564.N1	22-JAN-2005 10:58:55	Dark	56.000	54	5The Cen	2.0550	4500.0	112	15150	No
241	GOM_NL__2PRFIN20050122_110141_000000452034_00066_15150_8565.N1	22-JAN-2005 11:01:41	Dark	45.000	10	Bet Cen	0.61000	28000.	90	15150	No
242	GOM_NL__2PRFIN20050122_110509_000000442034_00066_15150_8566.N1	22-JAN-2005 11:05:09	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	15150	No
243	GOM_NL__2PRFIN20050122_110633_000000462034_00066_15150_8567.N1	22-JAN-2005 11:06:33	Dark	46.000	99	Del Cen	2.5750	26000.	92	15150	No
244	GOM_NL__2PRFIN20050122_110919_000000392034_00066_15150_8568.N1	22-JAN-2005 11:09:19	Dark	39.000	29	Bet Car	1.6720	10200.	78	15150	No
245	GOM_NL__2PRFIN20050122_111126_000000412034_00066_15150_8569.N1	22-JAN-2005 11:11:26	Dark	41.000	71	lot Car	2.2460	7700.0	82	15150	No
246	GOM_NL__2PRFIN20050122_111316_000000432034_00066_15150_8570.N1	22-JAN-2005 11:13:16	Dark	42.500	46	Del Vel	1.9540	10600.	85	15150	No
247	GOM_NL__2PRFIN20050122_111551_000000522034_00066_15150_8571.N1	22-JAN-2005 11:15:51	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15150	No
248	GOM_NL__2PRFIN20050122_111801_000000462034_00066_15150_8572.N1	22-JAN-2005 11:18:01	Straylight	46.000	70	Zet Pup	2.2460	39000.	92	15150	No
249	GOM_NL__2PRFIN20050122_111932_000000492034_00066_15150_8573.N1	22-JAN-2005 11:19:32	Straylight	48.500	117	Pi Pup	2.7060	3800.0	97	15150	No
250	GOM_NL__2PRFIN20050122_112202_000000482034_00066_15150_8574.N1	22-JAN-2005 11:22:02	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	15150	No
251	GOM_NL__2PRFIN20050122_112324_000000422034_00066_15150_8575.N1	22-JAN-2005 11:23:24	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15150	No
252	GOM_NL__2PRFIN20050122_112535_000000462034_00066_15150_8576.N1	22-JAN-2005 11:25:35	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15150	No
253	GOM_NL__2PRFIN20050122_112808_000000432034_00066_15150_8577.N1	22-JAN-2005 11:28:08	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	15150	No
254	GOM_NL__2PRFIN20050122_113458_000000502034_00066_15150_8578.N1	22-JAN-2005 11:34:58	Bright	49.500	44	24Gam Gem	1.9280	11000.	99	15150	No
255	GOM_NL__2PRFIN20050122_113643_000000422034_00066_15150_8579.N1	22-JAN-2005 11:36:43	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15150	No
256	GOM_NL__2PRFIN20050122_113856_000000402034_00066_15150_8580.N1	22-JAN-2005 11:38:56	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15150	No
257	GOM_NL__2PRFIN20050122_114056_000000382034_00066_15150_8581.N1	22-JAN-2005 11:40:56	Bright	38.000	107	37The Aur	2.6490	11000.	76	15150	No
258	GOM_NL__2PRFIN20050122_114305_000000372034_00066_15150_8582.N1	22-JAN-2005 11:43:05	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15150	No
259	GOM_NL__2PRFIN20050122_114811_000001602034_00066_15150_8583.N1	22-JAN-2005 11:48:11	Bright	159.50	51	41Gam1Leo	2.0100	4500.0	319	15150	No
260	GOM_NL__2PRFIN20050122_115914_000000432034_00066_15150_8584.N1	22-JAN-2005 11:59:14	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15150	No
261	GOM_NL__2PRFIN20050122_120046_000000532034_00066_15150_8585.N1	22-JAN-2005 12:00:46	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	15150	No
262	GOM_NL__2PRFIN20050122_120346_000000402034_00066_15150_8586.N1	22-JAN-2005 12:03:46	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15150	No
263	GOM_NL__2PRFIN20050122_120635_000000402034_00066_15150_8587.N1	22-JAN-2005 12:06:35	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15150	No
264	GOM_NL__2PRFIN20050122_120953_000000392034_00066_15150_8588.N1	22-JAN-2005 12:09:53	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	15150	No
265	GOM_NL__2PRFIN20050122_121259_000000422034_00066_15150_8589.N1	22-JAN-2005 12:12:59	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15150	No
266	GOM_NL__2PRFIN20050122_121614_000000712034_00066_15150_8590.N1	22-JAN-2005 12:16:14	Bright	70.500	83		2.3780	11000.	141	15150	No
267	GOM_NL__2PRFIN20050122_122000_000000372034_00066_15150_8591.N1	22-JAN-2005 12:20:00	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15150	No
268	GOM_NL__2PRFIN20050122_122206_000001232034_00066_15150_8592.N1	22-JAN-2005 12:22:06	Twilight	122.50	3	16Alp Boo	-0.050000	4250.0	245	15150	No
269	GOM_NL__2PRFIN20050122_122535_000000442034_00066_15150_8593.N1	22-JAN-2005 12:25:35	Bright	44.000	98	13Zet Oph	2.5710	30000.	88	15150	No
270	GOM_NL__2PRFIN20050122_123005_000000552034_00066_15150_8594.N1	22-JAN-2005 12:30:05	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15150	No
271	GOM_NL__2PRFIN20050122_123133_000000462034_00066_15150_8595.N1	22-JAN-2005 12:31:33	Dark	46.000	75	26Eps Sco	2.2910	4250.0	92	15150	No
272	GOM_NL__2PRFIN20050122_123307_000000442034_00066_15150_8596.N1	22-JAN-2005 12:33:07	Dark	43.500	40	The Sco	1.8590	7100.0	87	15150	No
273	GOM_NL__2PRFIN20050122_123535_000000432034_00066_15150_8597.N1	22-JAN-2005 12:35:35	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15150	No
274	GOM_NL__2PRFIN20050122_123732_000000462034_00066_15150_8598.N1	22-JAN-2005 12:37:32	Dark	46.000	109	Bet Lup	2.6770	26000.	92	15150	No
275	GOM_NL__2PRFIN20050122_124217_000000462034_00067_15151_7762.N1	22-JAN-2005 12:42:17	Dark	45.500	10	Bet Cen	0.61000	28000.	91	15151	No
276	GOM_NL__2PRFIN20050122_124545_000000432034_00067_15151_7763.N1	22-JAN-2005 12:45:45	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	15151	No
277	GOM_NL__2PRFIN20050122_124709_000000492034_00067_15151_7764.N1	22-JAN-2005 12:47:09	Dark	48.500	99	Del Cen	2.5750	26000.	97	15151	No
278	GOM_NL__2PRFIN20050122_124956_000000402034_00067_15151_7765.N1	22-JAN-2005 12:49:56	Dark	39.500	29	Bet Car	1.6720	10200.	79	15151	No



279	GOM_NL__2PRFIN20050122_125201_000000452034_00067_15151_7766.N1	22-JAN-2005 12:52:01	Dark	44.500	71	lot Car	2.2460	7700.0	89	15151	No
280	GOM_NL__2PRFIN20050122_125353_000000412034_00067_15151_7767.N1	22-JAN-2005 12:53:53	Dark	40.500	46	Del Vel	1.9540	10600.	81	15151	No
281	GOM_NL__2PRFIN20050122_125627_000000482034_00067_15151_7768.N1	22-JAN-2005 12:56:27	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	15151	No
282	GOM_NL__2PRFIN20050122_125837_000000432034_00067_15151_7769.N1	22-JAN-2005 12:58:37	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	15151	No
283	GOM_NL__2PRFIN20050122_130006_000000472034_00067_15151_7770.N1	22-JAN-2005 13:00:06	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	15151	No
284	GOM_NL__2PRFIN20050122_130238_000000432034_00067_15151_7771.N1	22-JAN-2005 13:02:38	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15151	No
285	GOM_NL__2PRFIN20050122_130358_000000442034_00067_15151_7772.N1	22-JAN-2005 13:03:58	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	15151	No
286	GOM_NL__2PRFIN20050122_130610_000000472034_00067_15151_7773.N1	22-JAN-2005 13:06:10	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15151	No
287	GOM_NL__2PRFIN20050122_130845_000000382034_00067_15151_7774.N1	22-JAN-2005 13:08:45	Twilight	38.000	56	53Kap Ori	2.0650	30000.	76	15151	No
288	GOM_NL__2PRFIN20050122_131533_000000442034_00067_15151_7775.N1	22-JAN-2005 13:15:33	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	15151	No
289	GOM_NL__2PRFIN20050122_131717_000000432034_00067_15151_7776.N1	22-JAN-2005 13:17:17	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	15151	No
290	GOM_NL__2PRFIN20050122_131933_000000402034_00067_15151_7777.N1	22-JAN-2005 13:19:33	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15151	No
291	GOM_NL__2PRFIN20050122_132130_000000392034_00067_15151_7778.N1	22-JAN-2005 13:21:30	Bright	39.000	107	37The Aur	2.6490	11000.	78	15151	No
292	GOM_NL__2PRFIN20050122_132342_000000362034_00067_15151_7779.N1	22-JAN-2005 13:23:42	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	15151	No
293	GOM_NL__2PRFIN20050122_132843_000001702034_00067_15151_7780.N1	22-JAN-2005 13:28:43	Bright	169.50	51	41Gam1Leo	2.0100	4500.0	339	15151	No
294	GOM_NL__2PRFIN20050122_133613_000000382034_00067_15151_7781.N1	22-JAN-2005 13:36:13	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15151	No
295	GOM_NL__2PRFIN20050122_133950_000000412034_00067_15151_7782.N1	22-JAN-2005 13:39:50	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15151	No
296	GOM_NL__2PRFIN20050122_134121_000000552034_00067_15151_7783.N1	22-JAN-2005 13:41:21	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15151	No
297	GOM_NL__2PRFIN20050122_134421_000000412034_00067_15151_7784.N1	22-JAN-2005 13:44:21	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15151	No
298	GOM_NL__2PRFIN20050122_134711_000000392034_00067_15151_7785.N1	22-JAN-2005 13:47:11	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15151	No
299	GOM_NL__2PRFIN20050122_135031_000000362034_00067_15151_7786.N1	22-JAN-2005 13:50:31	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	15151	No
300	GOM_NL__2PRFIN20050122_135335_000000422034_00067_15151_7787.N1	22-JAN-2005 13:53:35	Bright	42.000	133	40Zet Her	2.8070	6000.0	84	15151	No
301	GOM_NL__2PRFIN20050122_135651_000000712034_00067_15151_7788.N1	22-JAN-2005 13:56:51	Bright	71.000	83		2.3780	11000.	142	15151	No
302	GOM_NL__2PRFIN20050122_140037_000000372034_00067_15151_7789.N1	22-JAN-2005 14:00:37	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15151	No
303	GOM_NL__2PRFIN20050122_140244_000001352034_00067_15151_7790.N1	22-JAN-2005 14:02:44	Twilight	135.00	3	16Alp Boo	-0.050000	4250.0	270	15151	No
304	GOM_NL__2PRFIN20050122_140611_000000452034_00067_15151_7791.N1	22-JAN-2005 14:06:11	Bright	44.500	98	13Zet Oph	2.5710	30000.	89	15151	No
305	GOM_NL__2PRFIN20050122_141041_000000512034_00067_15151_7792.N1	22-JAN-2005 14:10:41	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	15151	No
306	GOM_NL__2PRFIN20050122_141207_000000482034_00067_15151_7793.N1	22-JAN-2005 14:12:07	Dark	48.000	75	26Eps Sco	2.2910	4250.0	96	15151	No
307	GOM_NL__2PRFIN20050122_141343_000000422034_00067_15151_7794.N1	22-JAN-2005 14:13:43	Dark	41.500	40	The Sco	1.8590	7100.0	83	15151	No
308	GOM_NL__2PRFIN20050122_141611_000000422034_00067_15151_7795.N1	22-JAN-2005 14:16:11	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15151	No
309	GOM_NL__2PRFIN20050122_141807_000000462034_00067_15151_7796.N1	22-JAN-2005 14:18:07	Dark	46.000	109	Bet Lup	2.6770	26000.	92	15151	No
310	GOM_NL__2PRFIN20050122_142253_000000462034_00068_15152_7762.N1	22-JAN-2005 14:22:53	Dark	46.000	10	Bet Cen	0.61000	28000.	92	15152	No
311	GOM_NL__2PRFIN20050122_142621_000000432034_00068_15152_7763.N1	22-JAN-2005 14:26:21	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15152	No
312	GOM_NL__2PRFIN20050122_142747_000000482034_00068_15152_7764.N1	22-JAN-2005 14:27:47	Dark	47.500	99	Del Cen	2.5750	26000.	95	15152	No
313	GOM_NL__2PRFIN20050122_143031_000000402034_00068_15152_7765.N1	22-JAN-2005 14:30:31	Dark	39.500	29	Bet Car	1.6720	10200.	79	15152	No
314	GOM_NL__2PRFIN20050122_143237_000000452034_00068_15152_7766.N1	22-JAN-2005 14:32:37	Dark	45.000	71	lot Car	2.2460	7700.0	90	15152	No
315	GOM_NL__2PRFIN20050122_143428_000000452034_00068_15152_7767.N1	22-JAN-2005 14:34:28	Dark	45.000	46	Del Vel	1.9540	10600.	90	15152	No
316	GOM_NL__2PRFIN20050122_143703_000000462034_00068_15152_7768.N1	22-JAN-2005 14:37:03	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	15152	No
317	GOM_NL__2PRFIN20050122_143913_000000442034_00068_15152_7769.N1	22-JAN-2005 14:39:13	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	15152	No
318	GOM_NL__2PRFIN20050122_144044_000000472034_00068_15152_7770.N1	22-JAN-2005 14:40:44	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	15152	No
319	GOM_NL__2PRFIN20050122_144314_000000452034_00068_15152_7771.N1	22-JAN-2005 14:43:14	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15152	No
320	GOM_NL__2PRFIN20050122_144435_000000432034_00068_15152_7772.N1	22-JAN-2005 14:44:35	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	15152	No
321	GOM_NL__2PRFIN20050122_144645_000000492034_00068_15152_7773.N1	22-JAN-2005 14:46:45	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	15152	No
322	GOM_NL__2PRFIN20050122_144921_000000392034_00068_15152_7774.N1	22-JAN-2005 14:49:21	Twilight	38.500	56	53Kap Ori	2.0650	30000.	77	15152	No
323	GOM_NL__2PRFIN20050122_145609_000000522034_00068_15152_7775.N1	22-JAN-2005 14:56:09	Bright	52.000	44	24Gam Gem	1.9280	11000.	104	15152	No
324	GOM_NL__2PRFIN20050122_145753_000000452034_00068_15152_7776.N1	22-JAN-2005 14:57:53	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	15152	No
325	GOM_NL__2PRFIN20050122_150009_000000392034_00068_15152_7777.N1	22-JAN-2005 15:00:09	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15152	No
326	GOM_NL__2PRFIN20050122_150206_000000412034_00068_15152_7778.N1	22-JAN-2005 15:02:06	Bright	41.000	107	37The Aur	2.6490	11000.	82	15152	No
327	GOM_NL__2PRFIN20050122_150415_000000412034_00068_15152_7779.N1	22-JAN-2005 15:04:15	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15152	No
328	GOM_NL__2PRFIN20050122_150915_000001632034_00068_15152_7780.N1	22-JAN-2005 15:09:15	Bright	163.00	51	41Gam1Leo	2.0100	4500.0	326	15152	No
329	GOM_NL__2PRFIN20050122_151647_000000412034_00068_15152_7781.N1	22-JAN-2005 15:16:47	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	15152	No
330	GOM_NL__2PRFIN20050122_152025_000000442034_00068_15152_7782.N1	22-JAN-2005 15:20:25	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	15152	No
331	GOM_NL__2PRFIN20050122_152156_000000542034_00068_15152_7783.N1	22-JAN-2005 15:21:56	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15152	No
332	GOM_NL__2PRFIN20050122_152457_000000422034_00068_15152_7784.N1	22-JAN-2005 15:24:57	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	15152	No
333	GOM_NL__2PRFIN20050122_152747_000000382034_00068_15152_7785.N1	22-JAN-2005 15:27:47	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15152	No
334	GOM_NL__2PRFIN20050122_153107_000000382034_00068_15152_7786.N1	22-JAN-2005 15:31:07	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15152	No
335	GOM_NL__2PRFIN20050122_153411_000000412034_00068_15152_7787.N1	22-JAN-2005 15:34:11	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	15152	No
336	GOM_NL__2PRFIN20050122_153727_000000692034_00068_15152_7788.N1	22-JAN-2005 15:37:27	Bright	69.000	83		2.3780	11000.	138	15152	No
337	GOM_NL__2PRFIN20050122_154113_000000392034_00068_15152_7789.N1	22-JAN-2005 15:41:13	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	15152	No

338	GOM_NL__2PRFIN20050122_154322_000001352034_00068_15152_7790.N1	22-JAN-2005 15:43:22	Twilight	134.50	3	16Alp Boo	-0.050000	4250.0	269	15152	No
339	GOM_NL__2PRFIN20050122_154648_000000472034_00068_15152_7791.N1	22-JAN-2005 15:46:48	Bright	47.000	98	13Zet Oph	2.5710	30000.	94	15152	No
340	GOM_NL__2PRFIN20050122_155117_000000502034_00068_15152_7792.N1	22-JAN-2005 15:51:17	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15152	No
341	GOM_NL__2PRFIN20050122_155244_000000472034_00068_15152_7793.N1	22-JAN-2005 15:52:44	Dark	47.000	75	26Eps Sco	2.2910	4250.0	94	15152	No
342	GOM_NL__2PRFIN20050122_155419_000000432034_00068_15152_7794.N1	22-JAN-2005 15:54:19	Dark	42.500	40	The Sco	1.8590	7100.0	85	15152	No
343	GOM_NL__2PRFIN20050122_155648_000000422034_00068_15152_7795.N1	22-JAN-2005 15:56:48	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15152	No
344	GOM_NL__2PRFIN20050122_155846_000000452034_00068_15152_7796.N1	22-JAN-2005 15:58:46	Dark	45.000	109	Bet Lup	2.6770	26000.	90	15152	No
345	GOM_NL__2PRFIN20050122_160331_000000492034_00069_15153_7762.N1	22-JAN-2005 16:03:31	Dark	49.000	10	Bet Cen	0.61000	28000.	98	15153	No
346	GOM_NL__2PRFIN20050122_160658_000000472034_00069_15153_7763.N1	22-JAN-2005 16:06:58	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	15153	No
347	GOM_NL__2PRFIN20050122_160823_000000482034_00069_15153_7764.N1	22-JAN-2005 16:08:23	Dark	47.500	99	Del Cen	2.5750	26000.	95	15153	No
348	GOM_NL__2PRFIN20050122_161108_000000422034_00069_15153_7765.N1	22-JAN-2005 16:11:08	Dark	42.000	29	Bet Car	1.6720	10200.	84	15153	No
349	GOM_NL__2PRFIN20050122_161315_000000442034_00069_15153_7766.N1	22-JAN-2005 16:13:15	Dark	44.000	71	lot Car	2.2460	7700.0	88	15153	No
350	GOM_NL__2PRFIN20050122_161505_000000432034_00069_15153_7767.N1	22-JAN-2005 16:15:05	Dark	43.000	46	Del Vel	1.9540	10600.	86	15153	No
351	GOM_NL__2PRFIN20050122_161739_000000482034_00069_15153_7768.N1	22-JAN-2005 16:17:39	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	15153	No
352	GOM_NL__2PRFIN20050122_161949_000000442034_00069_15153_7769.N1	22-JAN-2005 16:19:49	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	15153	No
353	GOM_NL__2PRFIN20050122_162119_000000462034_00069_15153_7770.N1	22-JAN-2005 16:21:19	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15153	No
354	GOM_NL__2PRFIN20050122_162350_000000442034_00069_15153_7771.N1	22-JAN-2005 16:23:50	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15153	No
355	GOM_NL__2PRFIN20050122_162512_000000432034_00069_15153_7772.N1	22-JAN-2005 16:25:12	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15153	No
356	GOM_NL__2PRFIN20050122_162723_000000462034_00069_15153_7773.N1	22-JAN-2005 16:27:23	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15153	No
357	GOM_NL__2PRFIN20050122_162958_000000422034_00069_15153_7774.N1	22-JAN-2005 16:29:58	Twilight	42.000	56	53Kap Ori	2.0650	30000.	84	15153	No
358	GOM_NL__2PRFIN20050122_163645_000000462034_00069_15153_7775.N1	22-JAN-2005 16:36:45	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	15153	No
359	GOM_NL__2PRFIN20050122_163831_000000422034_00069_15153_7776.N1	22-JAN-2005 16:38:31	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15153	No
360	GOM_NL__2PRFIN20050122_164045_000000422034_00069_15153_7777.N1	22-JAN-2005 16:40:45	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	15153	No
361	GOM_NL__2PRFIN20050122_164242_000000412034_00069_15153_7778.N1	22-JAN-2005 16:42:42	Bright	41.000	107	37The Aur	2.6490	11000.	82	15153	No
362	GOM_NL__2PRFIN20050122_164453_000000402034_00069_15153_7779.N1	22-JAN-2005 16:44:53	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15153	No
363	GOM_NL__2PRFIN20050122_164947_000001662034_00069_15153_7780.N1	22-JAN-2005 16:49:47	Bright	166.00	51	41Gam1Leo	2.0100	4500.0	332	15153	No
364	GOM_NL__2PRFIN20050122_165724_000000392034_00069_15153_7781.N1	22-JAN-2005 16:57:24	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15153	No
365	GOM_NL__2PRFIN20050122_170101_000000432034_00069_15153_7782.N1	22-JAN-2005 17:01:01	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15153	No
366	GOM_NL__2PRFIN20050122_170231_000000562034_00069_15153_7783.N1	22-JAN-2005 17:02:31	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15153	No
367	GOM_NL__2PRFIN20050122_170532_000000422034_00069_15153_7784.N1	22-JAN-2005 17:05:32	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15153	No
368	GOM_NL__2PRFIN20050122_170823_000000392034_00069_15153_7785.N1	22-JAN-2005 17:08:23	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15153	No
369	GOM_NL__2PRFIN20050122_171141_000000382034_00069_15153_7786.N1	22-JAN-2005 17:11:41	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15153	No
370	GOM_NL__2PRFIN20050122_171447_000000422034_00069_15153_7787.N1	22-JAN-2005 17:14:47	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15153	No
371	GOM_NL__2PRFIN20050122_171804_000000672034_00069_15153_7788.N1	22-JAN-2005 17:18:04	Bright	66.500	83		2.3780	11000.	133	15153	No
372	GOM_NL__2PRFIN20050122_172149_000000382034_00069_15153_7789.N1	22-JAN-2005 17:21:49	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	15153	No
373	GOM_NL__2PRFIN20050122_172359_000001282034_00069_15153_7790.N1	22-JAN-2005 17:23:59	Twilight	128.00	3	16Alp Boo	-0.050000	4250.0	256	15153	No
374	GOM_NL__2PRFIN20050122_172724_000000472034_00069_15153_7791.N1	22-JAN-2005 17:27:24	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	15153	No
375	GOM_NL__2PRFIN20050122_173154_000000552034_00069_15153_7792.N1	22-JAN-2005 17:31:54	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15153	No
376	GOM_NL__2PRFIN20050122_173322_000000462034_00069_15153_7793.N1	22-JAN-2005 17:33:22	Dark	46.000	75	26Eps Sco	2.2910	4250.0	92	15153	No
377	GOM_NL__2PRFIN20050122_173455_000000432034_00069_15153_7794.N1	22-JAN-2005 17:34:55	Dark	43.000	40	The Sco	1.8590	7100.0	86	15153	No
378	GOM_NL__2PRFIN20050122_173725_000000452034_00069_15153_7795.N1	22-JAN-2005 17:37:25	Dark	44.500	131	Gam Lup	2.8000	26000.	89	15153	No
379	GOM_NL__2PRFIN20050122_173923_000000462034_00069_15153_7796.N1	22-JAN-2005 17:39:23	Dark	45.500	109	Bet Lup	2.6770	26000.	91	15153	No
380	GOM_NL__2PRFIN20050122_174408_000000432034_00070_15154_7762.N1	22-JAN-2005 17:44:08	Dark	43.000	10	Bet Cen	0.61000	28000.	86	15154	No
381	GOM_NL__2PRFIN20050122_174735_000000432034_00070_15154_7763.N1	22-JAN-2005 17:47:35	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15154	No
382	GOM_NL__2PRFIN20050122_174900_000000472034_00070_15154_7764.N1	22-JAN-2005 17:49:00	Dark	47.000	99	Del Cen	2.5750	26000.	94	15154	No
383	GOM_NL__2PRFIN20050122_175144_000000402034_00070_15154_7765.N1	22-JAN-2005 17:51:44	Dark	39.500	29	Bet Car	1.6720	10200.	79	15154	No
384	GOM_NL__2PRFIN20050122_175352_000000402034_00070_15154_7766.N1	22-JAN-2005 17:53:52	Dark	40.000	71	lot Car	2.2460	7700.0	80	15154	No
385	GOM_NL__2PRFIN20050122_175542_000000462034_00070_15154_7767.N1	22-JAN-2005 17:55:42	Dark	46.000	46	Del Vel	1.9540	10600.	92	15154	No
386	GOM_NL__2PRFIN20050122_175816_000000442034_00070_15154_7768.N1	22-JAN-2005 17:58:16	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	15154	No
387	GOM_NL__2PRFIN20050122_180025_000000442034_00070_15154_7769.N1	22-JAN-2005 18:00:25	Straylight	44.000	70	Zet Pup	2.2460	39000.	88	15154	No
388	GOM_NL__2PRFIN20050122_180157_000000422034_00070_15154_7770.N1	22-JAN-2005 18:01:57	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	15154	No
389	GOM_NL__2PRFIN20050122_180426_000000432034_00070_15154_7771.N1	22-JAN-2005 18:04:26	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	15154	No
390	GOM_NL__2PRFIN20050122_180549_000000422034_00070_15154_7772.N1	22-JAN-2005 18:05:49	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15154	No
391	GOM_NL__2PRFIN20050122_180759_000000482034_00070_15154_7773.N1	22-JAN-2005 18:07:59	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15154	No
392	GOM_NL__2PRFIN20050122_181034_000000432034_00070_15154_7774.N1	22-JAN-2005 18:10:34	Twilight	42.500	56	53Kap Ori	2.0650	30000.	85	15154	No
393	GOM_NL__2PRFIN20050122_181720_000000472034_00070_15154_7775.N1	22-JAN-2005 18:17:20	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	15154	No
394	GOM_NL__2PRFIN20050122_181907_000000422034_00070_15154_7776.N1	22-JAN-2005 18:19:07	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15154	No
395	GOM_NL__2PRFIN20050122_182121_000000402034_00070_15154_7777.N1	22-JAN-2005 18:21:21	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15154	No
396	GOM_NL__2PRFIN20050122_182320_000000382034_00070_15154_7778.N1	22-JAN-2005 18:23:20	Bright	38.000	107	37The Aur	2.6490	11000.	76	15154	No

397	GOM_NL__2PRFIN20050122_182529_000000382034_00070_15154_7779.N1	22-JAN-2005 18:25:29	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15154	No
398	GOM_NL__2PRFIN20050122_183019_000001672034_00070_15154_7780.N1	22-JAN-2005 18:30:19	Bright	167.00	51	41Gam1Leo	2.0100	4500.0	334	15154	No
399	GOM_NL__2PRFIN20050122_183800_000000392034_00070_15154_7781.N1	22-JAN-2005 18:38:00	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15154	No
400	GOM_NL__2PRFIN20050122_184137_000000432034_00070_15154_7782.N1	22-JAN-2005 18:41:37	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15154	No
401	GOM_NL__2PRFIN20050122_184307_000000552034_00070_15154_7783.N1	22-JAN-2005 18:43:07	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15154	No
402	GOM_NL__2PRFIN20050122_184608_000000402034_00070_15154_7784.N1	22-JAN-2005 18:46:08	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15154	No
403	GOM_NL__2PRFIN20050122_184900_000000392034_00070_15154_7785.N1	22-JAN-2005 18:49:00	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15154	No
404	GOM_NL__2PRFIN20050122_185220_000000392034_00070_15154_7786.N1	22-JAN-2005 18:52:20	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15154	No
405	GOM_NL__2PRFIN20050122_185523_000000432034_00070_15154_7787.N1	22-JAN-2005 18:55:23	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	15154	No
406	GOM_NL__2PRFIN20050122_185840_000000732034_00070_15154_7788.N1	22-JAN-2005 18:58:40	Bright	72.500	83		2.3780	11000.	145	15154	No
407	GOM_NL__2PRFIN20050122_190225_000000382034_00070_15154_7789.N1	22-JAN-2005 19:02:25	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15154	No
408	GOM_NL__2PRFIN20050122_190437_000001462034_00070_15154_7790.N1	22-JAN-2005 19:04:37	Twilight	145.50	3	16Alp Boo	-0.050000	4250.0	291	15154	No
409	GOM_NL__2PRFIN20050122_190800_000000472034_00070_15154_7791.N1	22-JAN-2005 19:08:00	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	15154	No
410	GOM_NL__2PRFIN20050122_191230_000000512034_00070_15154_7792.N1	22-JAN-2005 19:12:30	Twilight	50.500	16	21Alp Sco	1.0200	3000.0	101	15154	No
411	GOM_NL__2PRFIN20050122_191358_000000452034_00070_15154_7793.N1	22-JAN-2005 19:13:58	Dark	44.500	75	26Eps Sco	2.2910	4250.0	89	15154	No
412	GOM_NL__2PRFIN20050122_191532_000000432034_00070_15154_7794.N1	22-JAN-2005 19:15:32	Dark	43.000	40	The Sco	1.8590	7100.0	86	15154	No
413	GOM_NL__2PRFIN20050122_191801_000000442034_00070_15154_7795.N1	22-JAN-2005 19:18:01	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15154	No
414	GOM_NL__2PRFIN20050122_191959_000000452034_00070_15154_7796.N1	22-JAN-2005 19:19:59	Dark	45.000	109	Bet Lup	2.6770	26000.	90	15154	No
415	GOM_NL__2PRFIN20050122_192444_000000452034_00071_15155_7764.N1	22-JAN-2005 19:24:44	Dark	45.000	10	Bet Cen	0.61000	28000.	90	15155	No
416	GOM_NL__2PRFIN20050122_192811_000000432034_00071_15155_7765.N1	22-JAN-2005 19:28:11	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15155	No
417	GOM_NL__2PRFIN20050122_192938_000000482034_00071_15155_7766.N1	22-JAN-2005 19:29:38	Dark	48.000	99	Del Cen	2.5750	26000.	96	15155	No
418	GOM_NL__2PRFIN20050122_193220_000000402034_00071_15155_7767.N1	22-JAN-2005 19:32:20	Dark	40.000	29	Bet Car	1.6720	10200.	80	15155	No
419	GOM_NL__2PRFIN20050122_193428_000000412034_00071_15155_7768.N1	22-JAN-2005 19:34:28	Dark	41.000	71	lot Car	2.2460	7700.0	82	15155	No
420	GOM_NL__2PRFIN20050122_193617_000000442034_00071_15155_7769.N1	22-JAN-2005 19:36:17	Dark	43.500	46	Del Vel	1.9540	10600.	87	15155	No
421	GOM_NL__2PRFIN20050122_193851_000000522034_00071_15155_7770.N1	22-JAN-2005 19:38:51	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	15155	No
422	GOM_NL__2PRFIN20050122_194102_000000452034_00071_15155_7771.N1	22-JAN-2005 19:41:02	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	15155	No
423	GOM_NL__2PRFIN20050122_194233_000000462034_00071_15155_7772.N1	22-JAN-2005 19:42:33	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15155	No
424	GOM_NL__2PRFIN20050122_194502_000000442034_00071_15155_7773.N1	22-JAN-2005 19:45:02	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15155	No
425	GOM_NL__2PRFIN20050122_194625_000000422034_00071_15155_7774.N1	22-JAN-2005 19:46:25	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15155	No
426	GOM_NL__2PRFIN20050122_194835_000000522034_00071_15155_7775.N1	22-JAN-2005 19:48:35	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15155	No
427	GOM_NL__2PRFIN20050122_195054_000000762034_00071_15155_7776.N1	22-JAN-2005 19:50:54	Straylight	75.500	48	30Alp Hya	1.9770	4100.0	151	15155	No
428	GOM_NL__2PRFIN20050122_195324_000000432034_00071_15155_7777.N1	22-JAN-2005 19:53:24	Twilight	43.000	33	50Zet Ori	1.7660	30000.	86	15155	No
429	GOM_NL__2PRFIN20050122_195546_000000522034_00071_15155_7778.N1	22-JAN-2005 19:55:46	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	15155	No
430	GOM_NL__2PRFIN20050122_195757_000000432034_00071_15155_7779.N1	22-JAN-2005 19:57:57	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15155	No
431	GOM_NL__2PRFIN20050122_195943_000000432034_00071_15155_7780.N1	22-JAN-2005 19:59:43	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	15155	No
432	GOM_NL__2PRFIN20050122_200158_000000402034_00071_15155_7781.N1	22-JAN-2005 20:01:58	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15155	No
433	GOM_NL__2PRFIN20050122_200356_000000392034_00071_15155_7782.N1	22-JAN-2005 20:03:56	Bright	38.500	107	37The Aur	2.6490	11000.	77	15155	No
434	GOM_NL__2PRFIN20050122_200605_000000402034_00071_15155_7783.N1	22-JAN-2005 20:06:05	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	15155	No
435	GOM_NL__2PRFIN20050122_201837_000000382034_00071_15155_7784.N1	22-JAN-2005 20:18:37	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15155	No
436	GOM_NL__2PRFIN20050122_202213_000000432034_00071_15155_7785.N1	22-JAN-2005 20:22:13	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15155	No
437	GOM_NL__2PRFIN20050122_202340_000000532034_00071_15155_7786.N1	22-JAN-2005 20:23:40	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15155	No
438	GOM_NL__2PRFIN20050122_202642_000000432034_00071_15155_7787.N1	22-JAN-2005 20:26:42	Bright	43.000	119	14Eta Dra	2.7270	4700.0	86	15155	No
439	GOM_NL__2PRFIN20050122_202935_000000402034_00071_15155_7788.N1	22-JAN-2005 20:29:35	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	15155	No
440	GOM_NL__2PRFIN20050122_203255_000000372034_00071_15155_7789.N1	22-JAN-2005 20:32:55	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15155	No
441	GOM_NL__2PRFIN20050122_203557_000000442034_00071_15155_7790.N1	22-JAN-2005 20:35:57	Bright	44.000	133	40Zet Her	2.8070	6000.0	88	15155	No
442	GOM_NL__2PRFIN20050122_203917_000000692034_00071_15155_7791.N1	22-JAN-2005 20:39:17	Bright	68.500	83		2.3780	11000.	137	15155	No
443	GOM_NL__2PRFIN20050122_204301_000000382034_00071_15155_7792.N1	22-JAN-2005 20:43:01	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15155	No
444	GOM_NL__2PRFIN20050122_204514_000001302034_00071_15155_7793.N1	22-JAN-2005 20:45:14	Twilight	129.50	3	16Alp Boo	-0.050000	4250.0	259	15155	No
445	GOM_NL__2PRFIN20050122_204837_000000482034_00071_15155_7794.N1	22-JAN-2005 20:48:37	Bright	47.500	98	13Zet Oph	2.5710	30000.	95	15155	No
446	GOM_NL__2PRFIN20050122_205307_000000552034_00071_15155_7795.N1	22-JAN-2005 20:53:07	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15155	No
447	GOM_NL__2PRFIN20050122_205434_000000452034_00071_15155_7796.N1	22-JAN-2005 20:54:34	Twilight	45.000	25	35Lam Sco	1.6200	28000.	90	15155	No
448	GOM_NL__2PRFIN20050122_205608_000000442034_00071_15155_7797.N1	22-JAN-2005 20:56:08	Dark	43.500	40	The Sco	1.8590	7100.0	87	15155	No
449	GOM_NL__2PRFIN20050122_205838_000000422034_00071_15155_7798.N1	22-JAN-2005 20:58:38	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15155	No
450	GOM_NL__2PRFIN20050122_210036_000000452034_00071_15155_7799.N1	22-JAN-2005 21:00:36	Dark	45.000	109	Bet Lup	2.6770	26000.	90	15155	No
451	GOM_NL__2PRFIN20050122_210203_000000472034_00072_15156_7800.N1	22-JAN-2005 21:02:03	Dark	46.500	78	Alp Lup	2.3040	28000.	93	15156	No
452	GOM_NL__2PRFIN20050122_210520_000000432034_00072_15156_7764.N1	22-JAN-2005 21:05:20	Dark	43.000	10	Bet Cen	0.61000	28000.	86	15156	No
453	GOM_NL__2PRFIN20050122_210848_000000452034_00072_15156_7765.N1	22-JAN-2005 21:08:48	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	15156	No
454	GOM_NL__2PRFIN20050122_211014_000000482034_00072_15156_7766.N1	22-JAN-2005 21:10:14	Dark	48.000	99	Del Cen	2.5750	26000.	96	15156	No
455	GOM_NL__2PRFIN20050122_211257_000000402034_00072_15156_7767.N1	22-JAN-2005 21:12:57	Dark	39.500	29	Bet Car	1.6720	10200.	79	15156	No

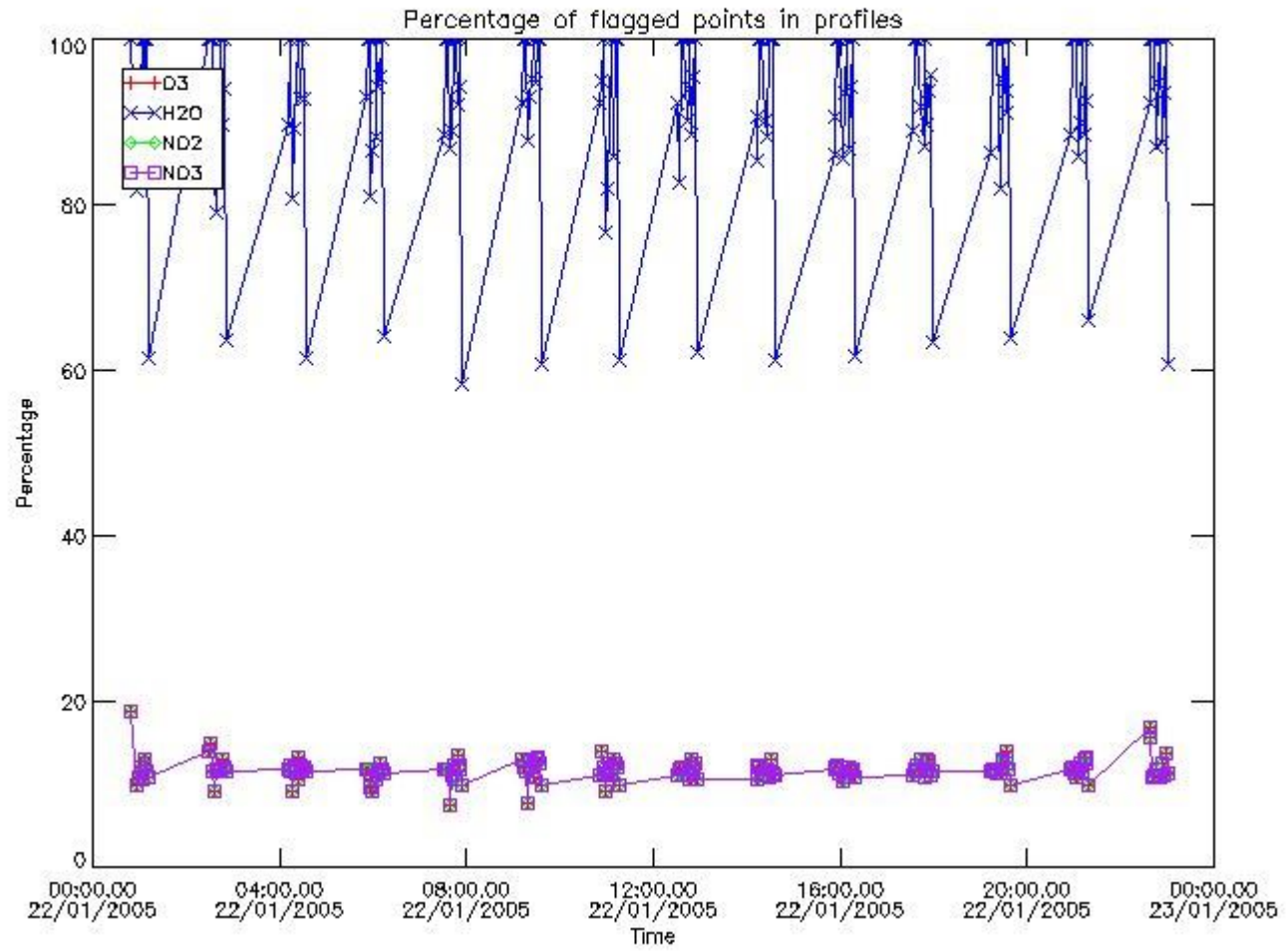


456	GOM_NL__2PRFIN20050122_211504_000000412034_00072_15156_7768.N1	22-JAN-2005 21:15:04	Dark	41.000	71	lot Car	2.2460	7700.0	82	15156	No
457	GOM_NL__2PRFIN20050122_211652_000000432034_00072_15156_7769.N1	22-JAN-2005 21:16:52	Dark	42.500	46	Del Vel	1.9540	10600.	85	15156	No
458	GOM_NL__2PRFIN20050122_211927_000000522034_00072_15156_7770.N1	22-JAN-2005 21:19:27	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15156	No
459	GOM_NL__2PRFIN20050122_212136_000000462034_00072_15156_7771.N1	22-JAN-2005 21:21:36	Straylight	46.000	70	Zet Pup	2.2460	39000.	92	15156	No
460	GOM_NL__2PRFIN20050122_212309_000000452034_00072_15156_7772.N1	22-JAN-2005 21:23:09	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15156	No
461	GOM_NL__2PRFIN20050122_212538_000000422034_00072_15156_7773.N1	22-JAN-2005 21:25:38	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	15156	No
462	GOM_NL__2PRFIN20050122_212701_000000422034_00072_15156_7774.N1	22-JAN-2005 21:27:01	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15156	No
463	GOM_NL__2PRFIN20050122_212911_000000472034_00072_15156_7775.N1	22-JAN-2005 21:29:11	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15156	No
464	GOM_NL__2PRFIN20050122_213131_000000752034_00072_15156_7776.N1	22-JAN-2005 21:31:31	Straylight	74.500	48	30Alp Hya	1.9770	4100.0	149	15156	No
465	GOM_NL__2PRFIN20050122_213400_000000422034_00072_15156_7777.N1	22-JAN-2005 21:34:00	Twilight	42.000	33	50Zet Ori	1.7660	30000.	84	15156	No
466	GOM_NL__2PRFIN20050122_213620_000000522034_00072_15156_7778.N1	22-JAN-2005 21:36:20	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	15156	No
467	GOM_NL__2PRFIN20050122_213833_000000432034_00072_15156_7779.N1	22-JAN-2005 21:38:33	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15156	No
468	GOM_NL__2PRFIN20050122_214020_000000422034_00072_15156_7780.N1	22-JAN-2005 21:40:20	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15156	No
469	GOM_NL__2PRFIN20050122_214234_000000392034_00072_15156_7781.N1	22-JAN-2005 21:42:34	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15156	No
470	GOM_NL__2PRFIN20050122_214432_000000382034_00072_15156_7782.N1	22-JAN-2005 21:44:32	Bright	38.000	107	37The Aur	2.6490	11000.	76	15156	No
471	GOM_NL__2PRFIN20050122_214641_000000382034_00072_15156_7783.N1	22-JAN-2005 21:46:41	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15156	No
472	GOM_NL__2PRFIN20050122_215912_000000392034_00072_15156_7784.N1	22-JAN-2005 21:59:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15156	No
473	GOM_NL__2PRFIN20050122_220248_000000382034_00072_15156_7785.N1	22-JAN-2005 22:02:48	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	15156	No
474	GOM_NL__2PRFIN20050122_220416_000000532034_00072_15156_7786.N1	22-JAN-2005 22:04:16	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15156	No
475	GOM_NL__2PRFIN20050122_220720_000000422034_00072_15156_7787.N1	22-JAN-2005 22:07:20	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	15156	No
476	GOM_NL__2PRFIN20050122_221011_000000362034_00072_15156_7788.N1	22-JAN-2005 22:10:11	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	15156	No
477	GOM_NL__2PRFIN20050122_221331_000000382034_00072_15156_7789.N1	22-JAN-2005 22:13:31	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15156	No
478	GOM_NL__2PRFIN20050122_221633_000000432034_00072_15156_7790.N1	22-JAN-2005 22:16:33	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	15156	No
479	GOM_NL__2PRFIN20050122_221953_000000722034_00072_15156_7791.N1	22-JAN-2005 22:19:53	Bright	71.500	83		2.3780	11000.	143	15156	No
480	GOM_NL__2PRFIN20050122_222337_000000382034_00072_15156_7792.N1	22-JAN-2005 22:23:37	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15156	No
481	GOM_NL__2PRFIN20050122_222552_000001332034_00072_15156_7793.N1	22-JAN-2005 22:25:52	Twilight	133.00	3	16Alp Boo	-0.050000	4250.0	266	15156	No
482	GOM_NL__2PRFIN20050122_222913_000000472034_00072_15156_7794.N1	22-JAN-2005 22:29:13	Bright	46.500	98	13Zet Oph	2.5710	30000.	93	15156	No
483	GOM_NL__2PRFIN20050122_223343_000000552034_00072_15156_7795.N1	22-JAN-2005 22:33:43	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15156	No
484	GOM_NL__2PRFIN20050122_223510_000000422034_00072_15156_7796.N1	22-JAN-2005 22:35:10	Twilight	42.000	25	35Lam Sco	1.6200	28000.	84	15156	No
485	GOM_NL__2PRFIN20050122_223644_000000402034_00072_15156_7797.N1	22-JAN-2005 22:36:44	Dark	39.500	40	The Sco	1.8590	7100.0	79	15156	No
486	GOM_NL__2PRFIN20050122_223914_000000432034_00072_15156_7798.N1	22-JAN-2005 22:39:14	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15156	No
487	GOM_NL__2PRFIN20050122_224111_000000472034_00072_15156_7799.N1	22-JAN-2005 22:41:11	Dark	47.000	109	Bet Lup	2.6770	26000.	94	15156	No
488	GOM_NL__2PRFIN20050122_224240_000000462034_00073_15157_7800.N1	22-JAN-2005 22:42:40	Dark	45.500	78	Alp Lup	2.3040	28000.	91	15157	No
489	GOM_NL__2PRFIN20050122_224556_000000432034_00073_15157_7764.N1	22-JAN-2005 22:45:56	Dark	43.000	10	Bet Cen	0.61000	28000.	86	15157	No
490	GOM_NL__2PRFIN20050122_224923_000000472034_00073_15157_7765.N1	22-JAN-2005 22:49:23	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	15157	No
491	GOM_NL__2PRFIN20050122_225051_000000482034_00073_15157_7766.N1	22-JAN-2005 22:50:51	Dark	47.500	99	Del Cen	2.5750	26000.	95	15157	No
492	GOM_NL__2PRFIN20050122_225332_000000412034_00073_15157_7767.N1	22-JAN-2005 22:53:32	Dark	40.500	29	Bet Car	1.6720	10200.	81	15157	No
493	GOM_NL__2PRFIN20050122_225541_000000462034_00073_15157_7768.N1	22-JAN-2005 22:55:41	Dark	46.000	71	lot Car	2.2460	7700.0	92	15157	No
494	GOM_NL__2PRFIN20050122_225730_000000452034_00073_15157_7769.N1	22-JAN-2005 22:57:30	Dark	44.500	46	Del Vel	1.9540	10600.	89	15157	No
495	GOM_NL__2PRFIN20050122_230004_000000452034_00073_15157_7770.N1	22-JAN-2005 23:00:04	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15157	No
496	GOM_NL__2PRFIN20050122_230212_000000442034_00073_15157_7771.N1	22-JAN-2005 23:02:12	Straylight	44.000	70	Zet Pup	2.2460	39000.	88	15157	No
497	GOM_NL__2PRFIN20050122_230345_000000462034_00073_15157_7772.N1	22-JAN-2005 23:03:45	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15157	No
498	GOM_NL__2PRFIN20050122_230615_000000432034_00073_15157_7773.N1	22-JAN-2005 23:06:15	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	15157	No
499	GOM_NL__2PRFIN20050122_230736_000000432034_00073_15157_7774.N1	22-JAN-2005 23:07:36	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15157	No
500	GOM_NL__2PRFIN20050122_230945_000000482034_00073_15157_7775.N1	22-JAN-2005 23:09:45	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	15157	No
501	GOM_NL__2PRFIN20050122_231206_000000622034_00073_15157_7776.N1	22-JAN-2005 23:12:06	Straylight	62.000	48	30Alp Hya	1.9770	4100.0	124	15157	No
502	GOM_NL__2PRFIN20050122_231437_000000432034_00073_15157_7777.N1	22-JAN-2005 23:14:37	Twilight	42.500	33	50Zet Ori	1.7660	30000.	85	15157	No
503	GOM_NL__2PRFIN20050122_231659_000000502034_00073_15157_7778.N1	22-JAN-2005 23:16:59	Twilight	50.000	14	58Alp Ori	0.87000	3000.0	100	15157	No
504	GOM_NL__2PRFIN20050122_231907_000000442034_00073_15157_7779.N1	22-JAN-2005 23:19:07	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	15157	No
505	GOM_NL__2PRFIN20050122_232055_000000422034_00073_15157_7780.N1	22-JAN-2005 23:20:55	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15157	No
506	GOM_NL__2PRFIN20050122_232310_000000392034_00073_15157_7781.N1	22-JAN-2005 23:23:10	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15157	No
507	GOM_NL__2PRFIN20050122_232506_000000412034_00073_15157_7782.N1	22-JAN-2005 23:25:06	Bright	40.500	107	37The Aur	2.6490	11000.	81	15157	No
508	GOM_NL__2PRFIN20050122_232717_000000402034_00073_15157_7783.N1	22-JAN-2005 23:27:17	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15157	No
509	GOM_NL__2PRFIN20050122_233946_000000372034_00073_15157_7784.N1	22-JAN-2005 23:39:46	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15157	No
510	GOM_NL__2PRFIN20050122_234324_000000382034_00073_15157_7785.N1	22-JAN-2005 23:43:24	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	15157	No
511	GOM_NL__2PRFIN20050122_234452_000000562034_00073_15157_7786.N1	22-JAN-2005 23:44:52	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15157	No
512	GOM_NL__2PRFIN20050122_234756_000000422034_00073_15157_7787.N1	22-JAN-2005 23:47:56	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	15157	No
513	GOM_NL__2PRFIN20050122_235047_000000382034_00073_15157_7788.N1	22-JAN-2005 23:50:47	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15157	No
514	GOM_NL__2PRFIN20050122_235408_000000372034_00073_15157_7789.N1	22-JAN-2005 23:54:08	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15157	No

### 3. Quality information per product

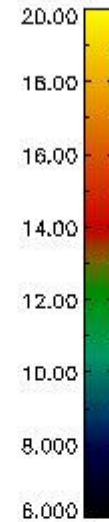
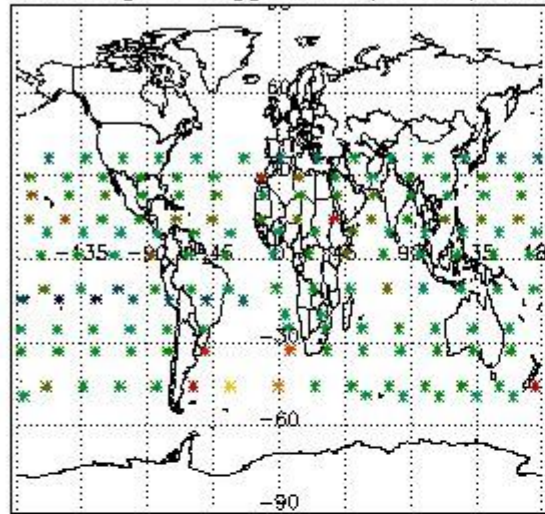
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

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

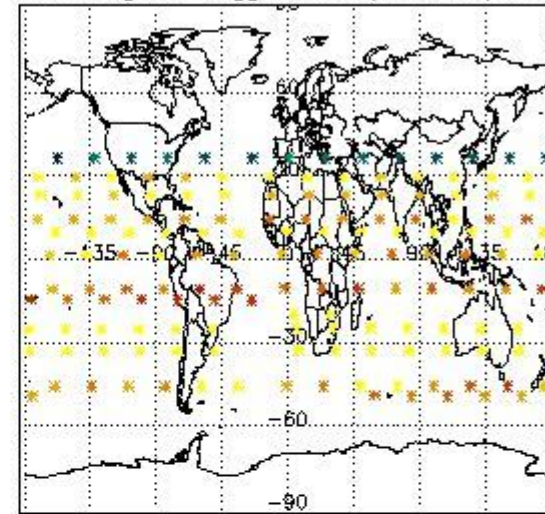


#### 3.2 Plot quality information per product (world map)

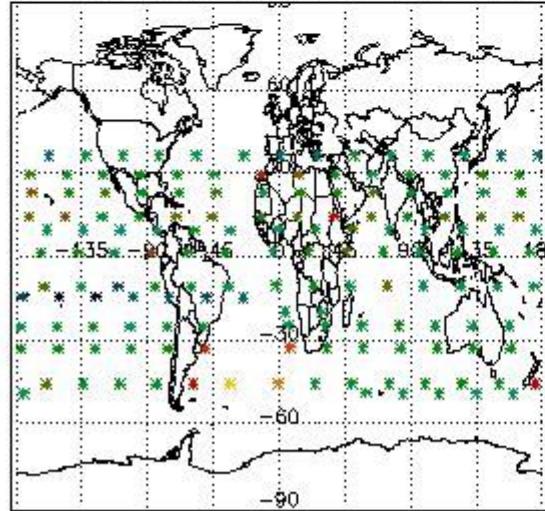
Percentage of flagged data per O3 profile



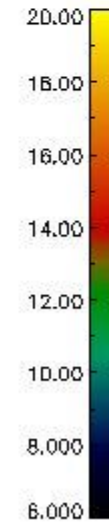
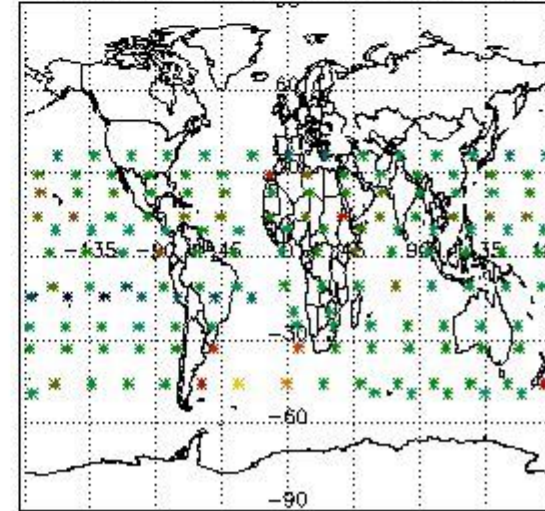
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile



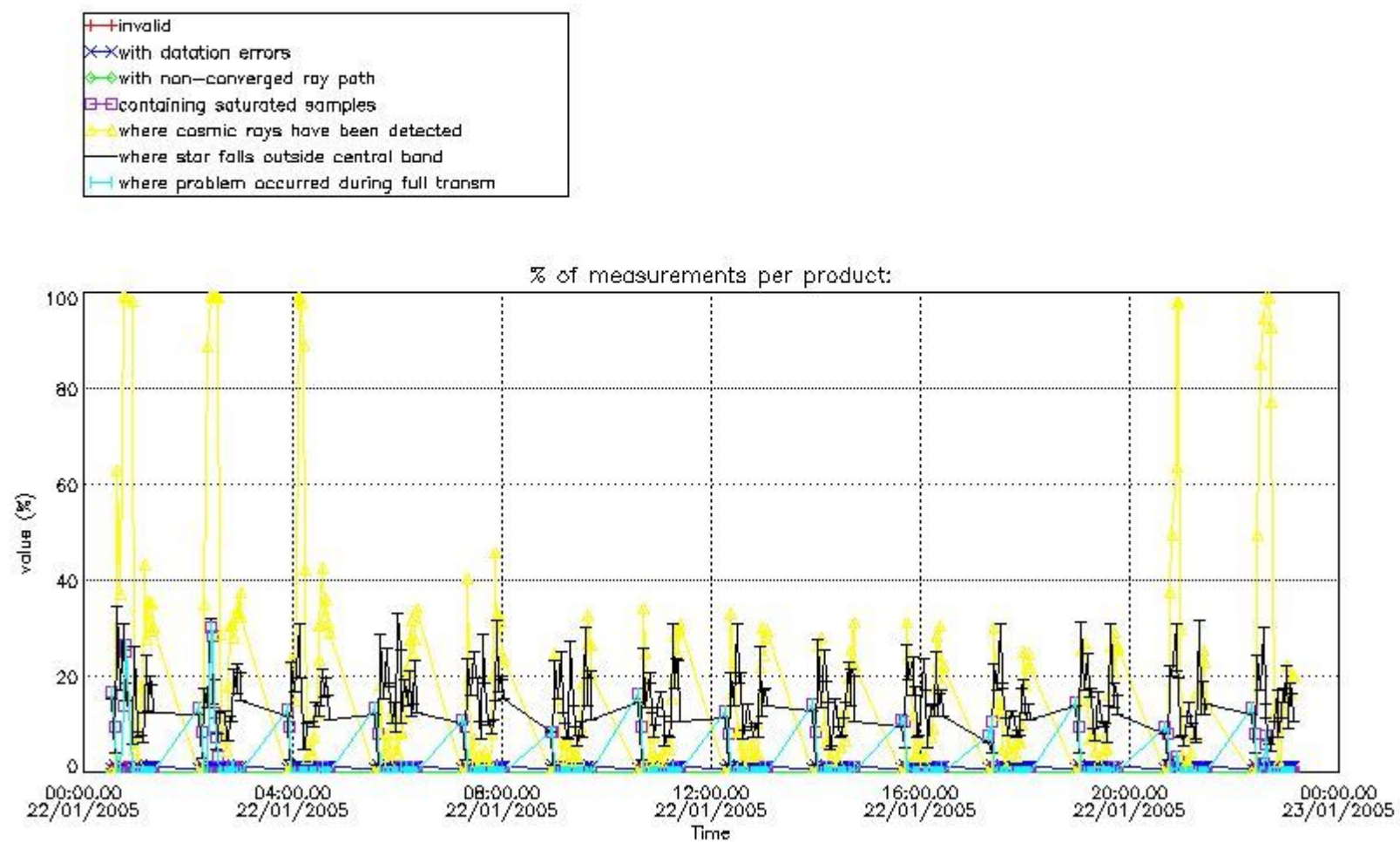
#### 4. Level 1 quality information per product

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

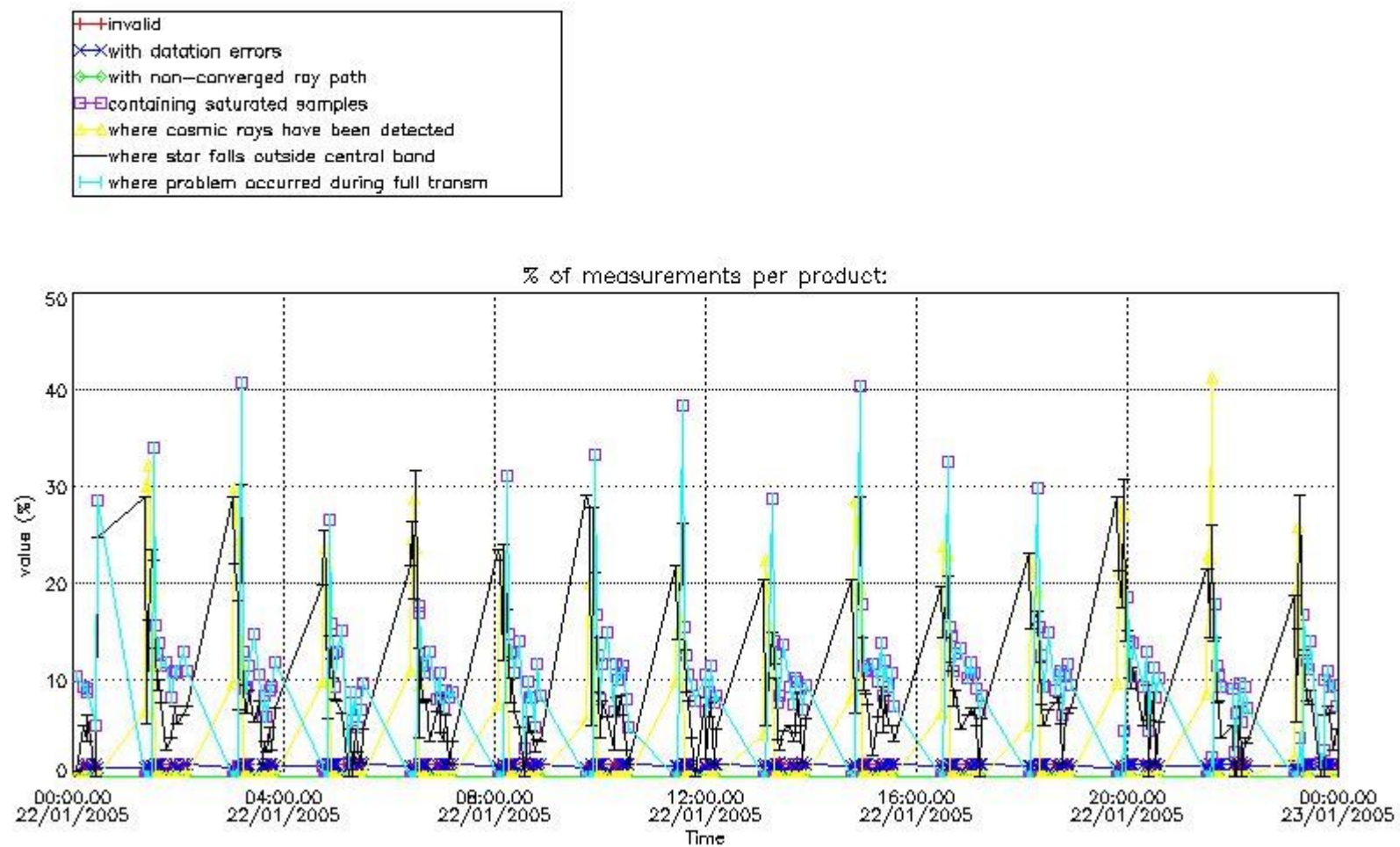
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

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





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

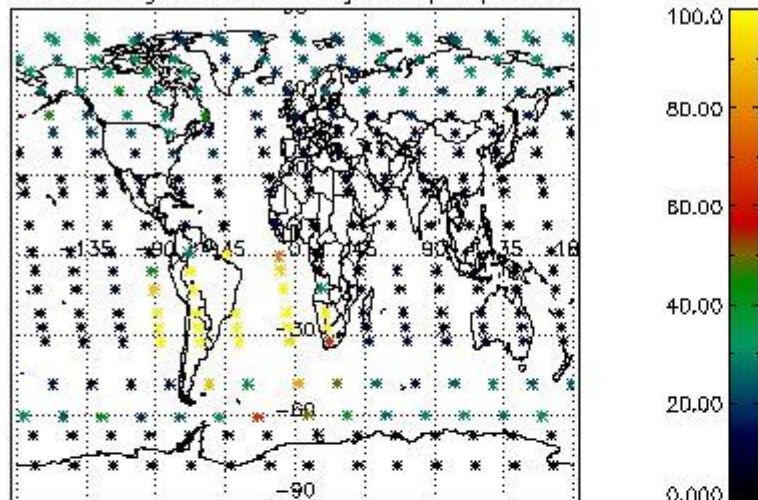


4.2 Plot quality information per product coming from level 1b processing (world map)

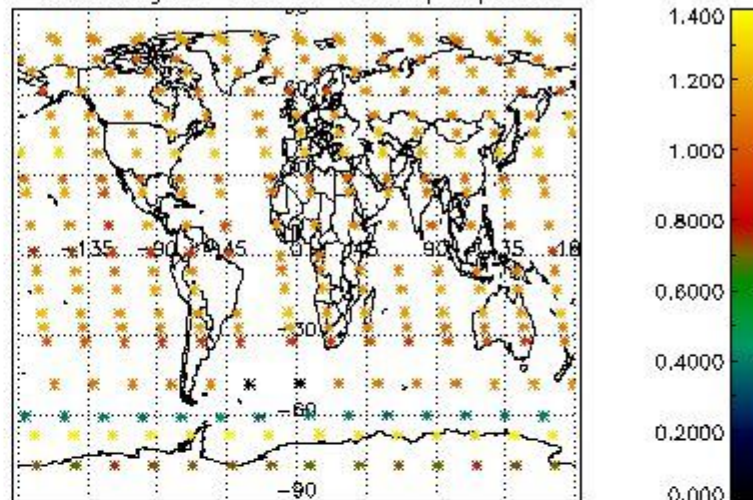
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes



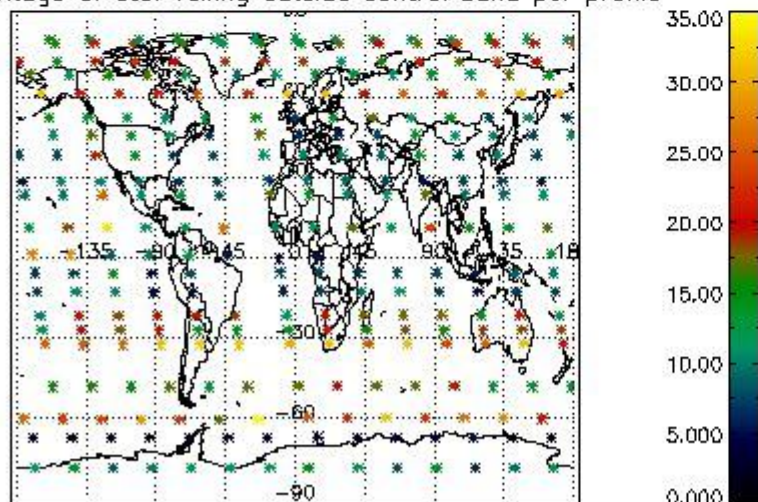
Percentage of cosmic ray hits per profile



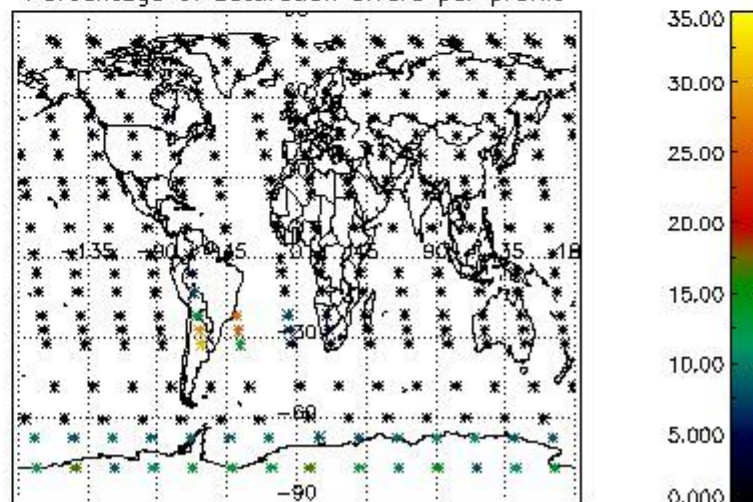
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

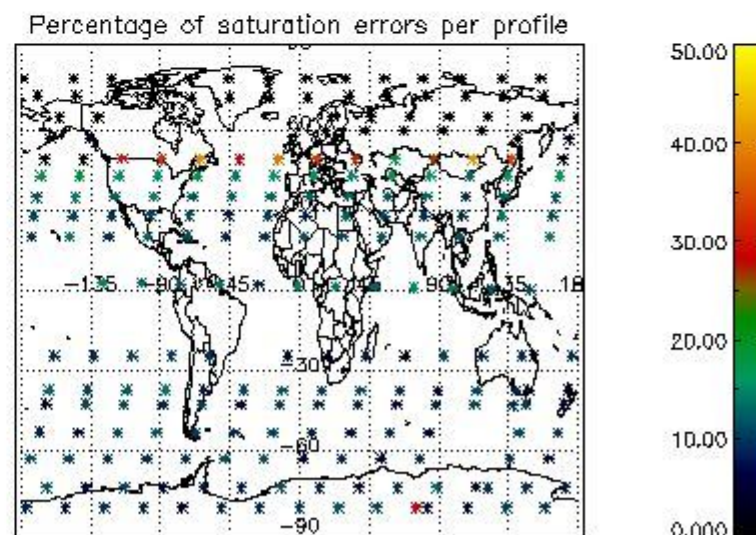
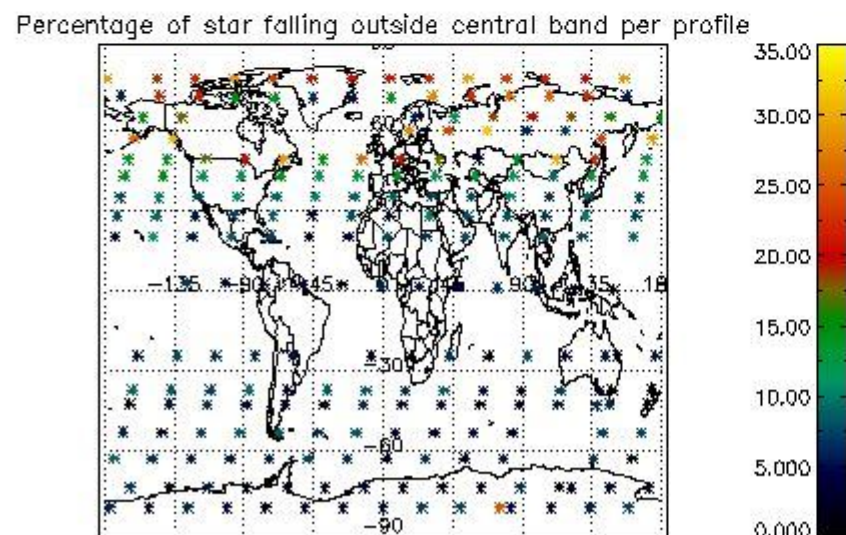
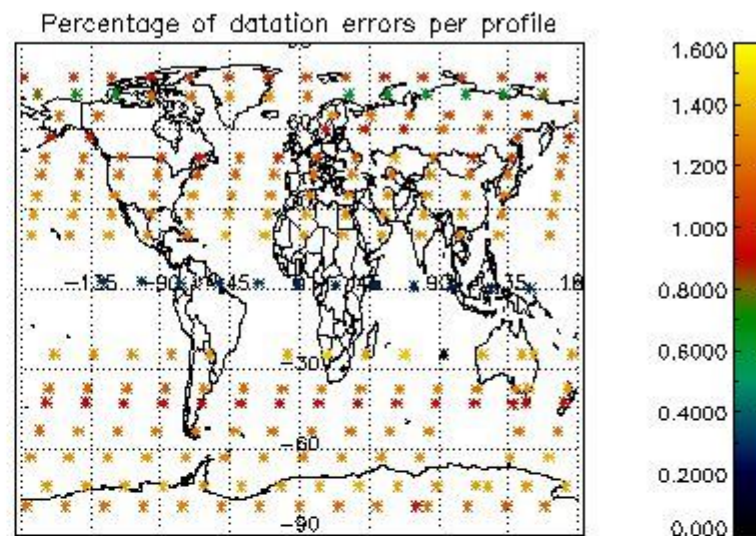
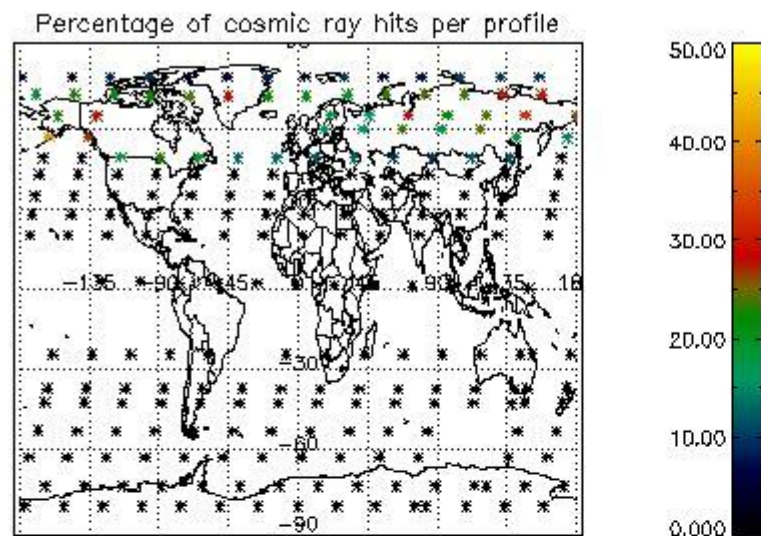


Percentage of saturation errors per profile



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





## 5. Trace gas profiles

### 5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/o3\_std of the level 2 products. The table below shows the statistics for given STD ranges.

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

- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

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

- Products in dark limb illumination condition: GOM\_NL\_\_2P/NL\_SUMMARY\_QUALITY/obs\_ill\_cond=0
- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

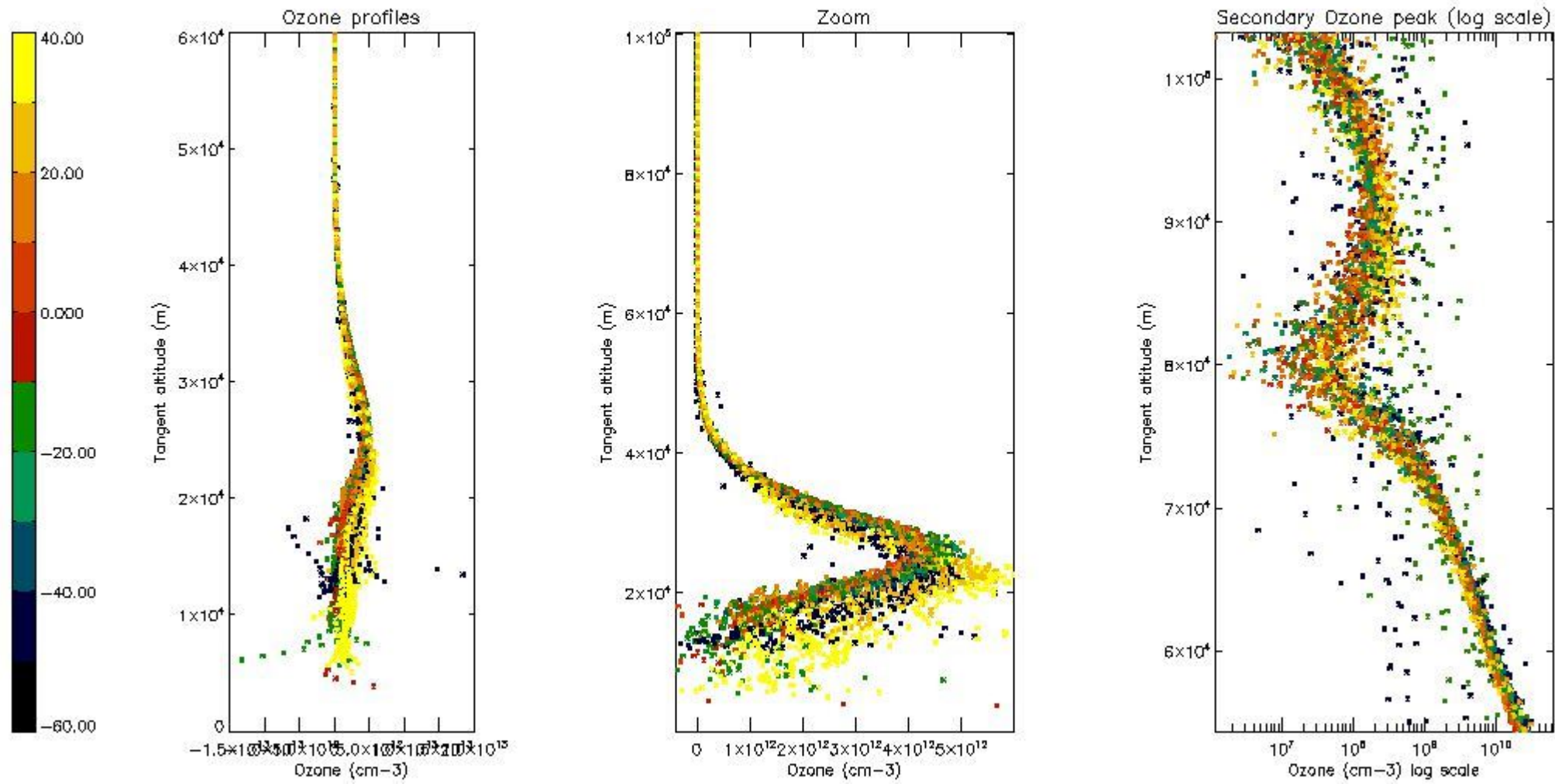
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	26
STD < 20	16

STD < 10	13
STD < 5	9

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

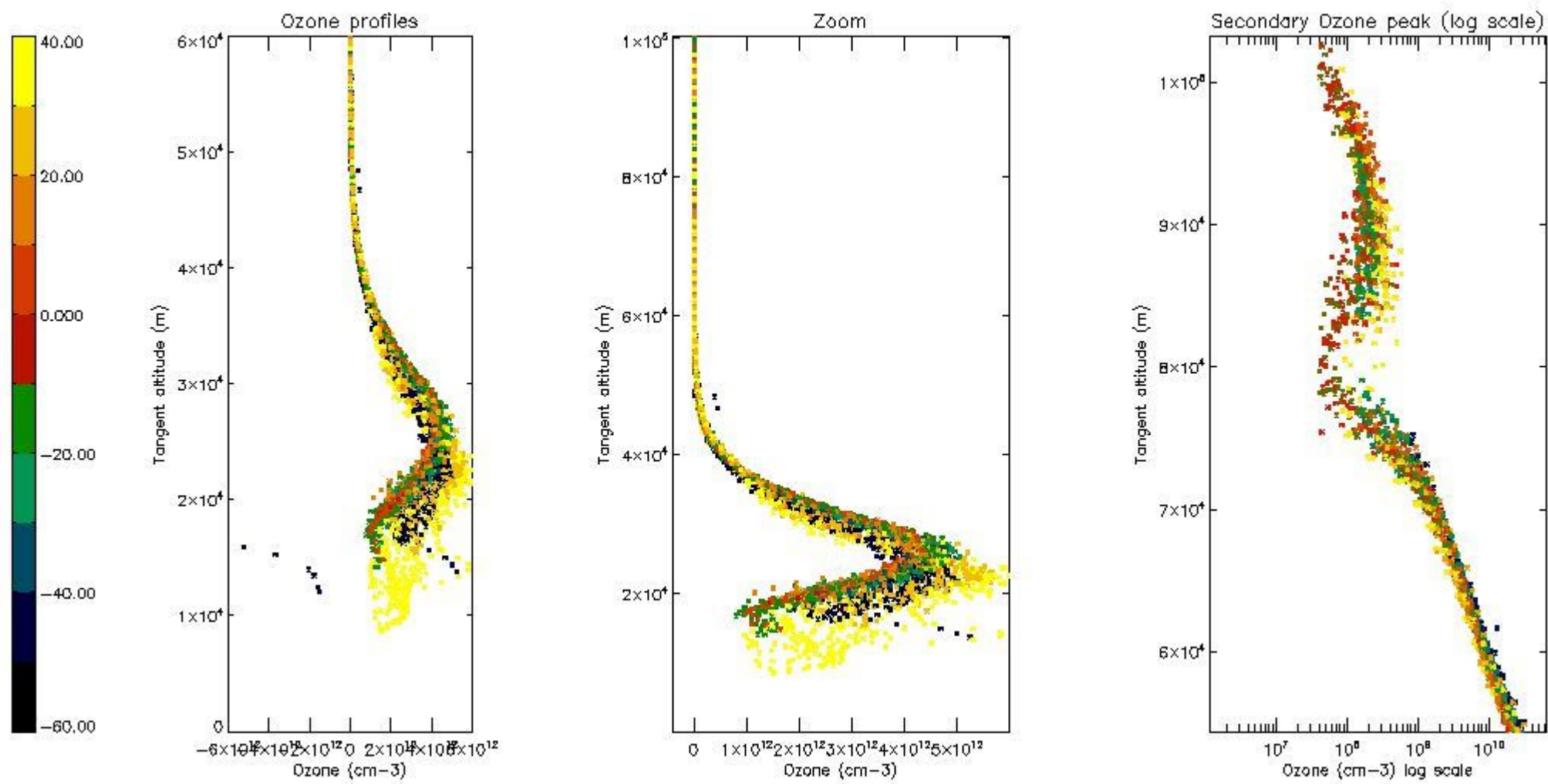
The colorbar represents the latitude.



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

The colorbar represents the latitude.

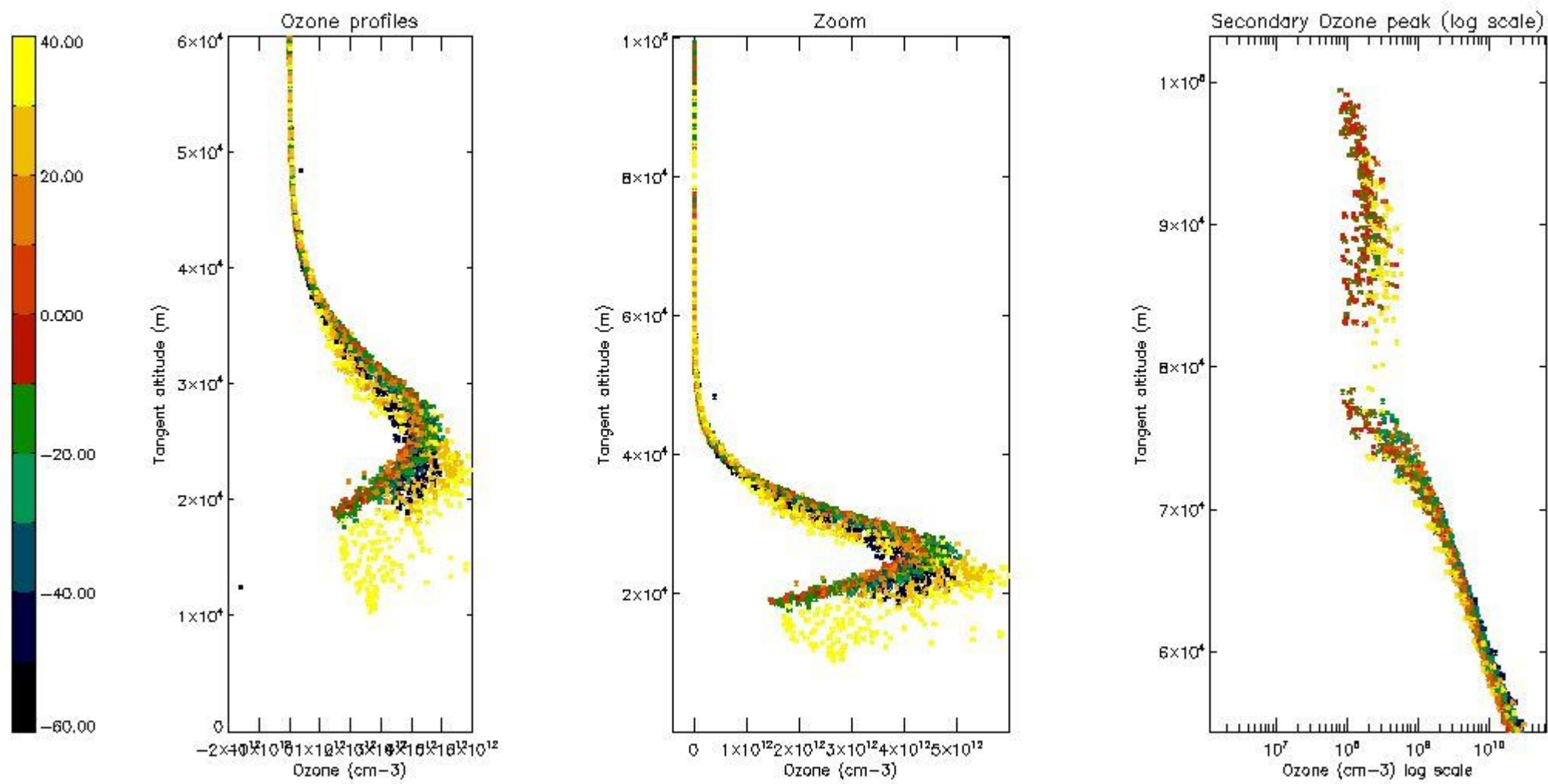




*5.4 Plot ozone profiles where  $STD < 10\%$  (dark without errors)*

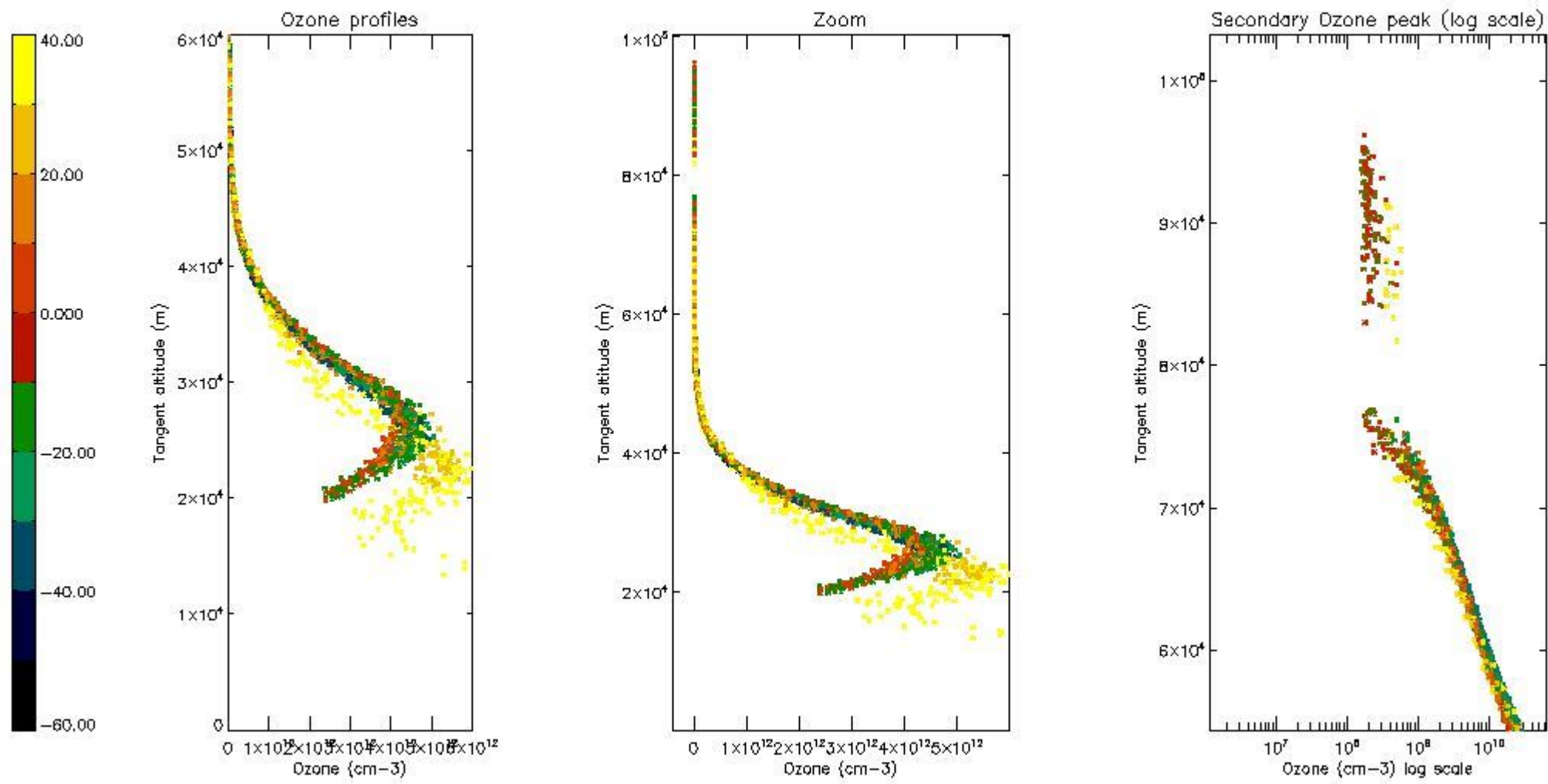
The colorbar represents the latitude.





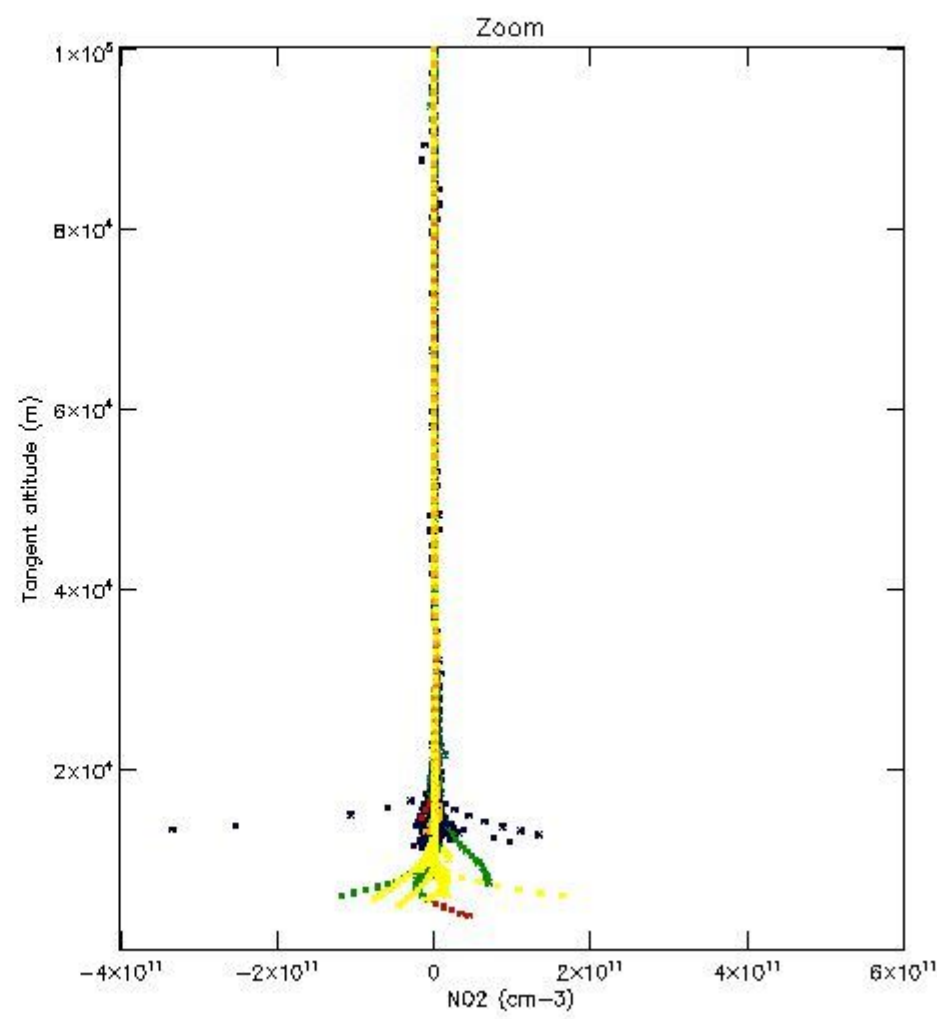
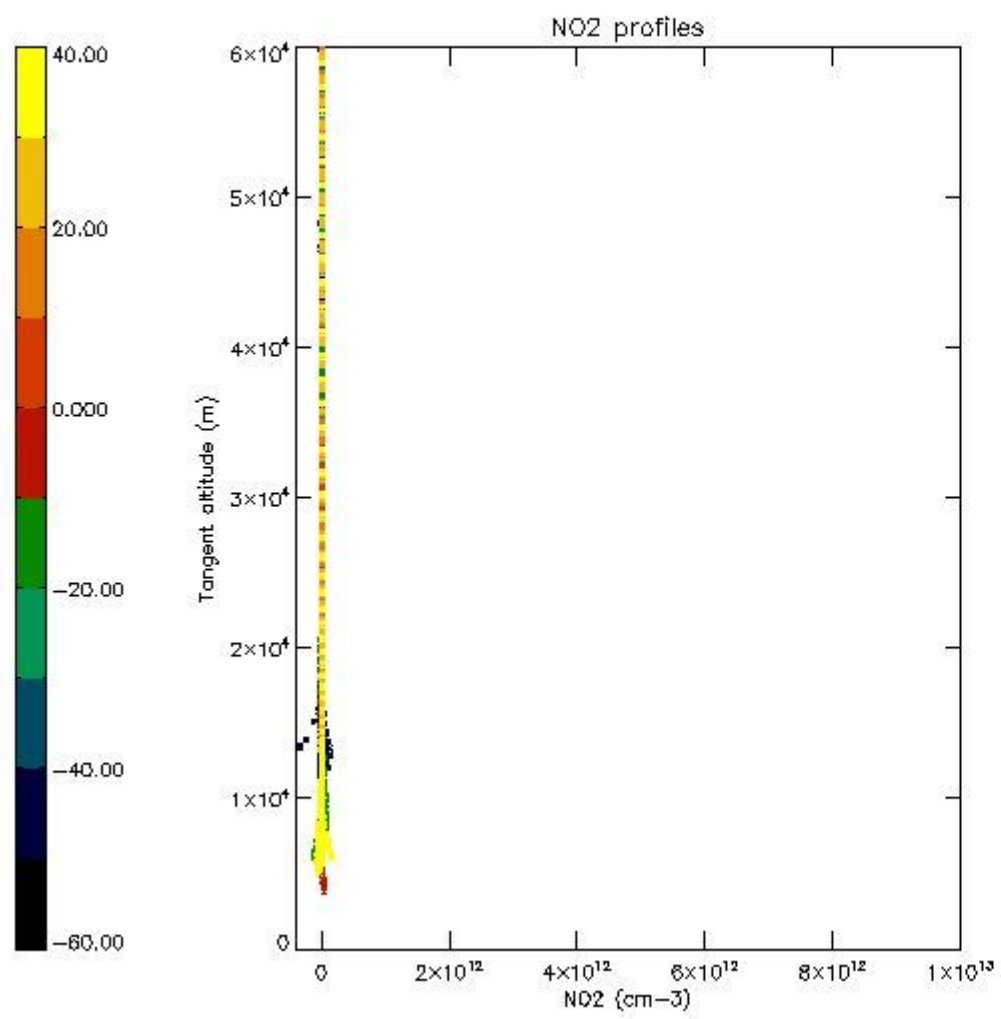
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



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

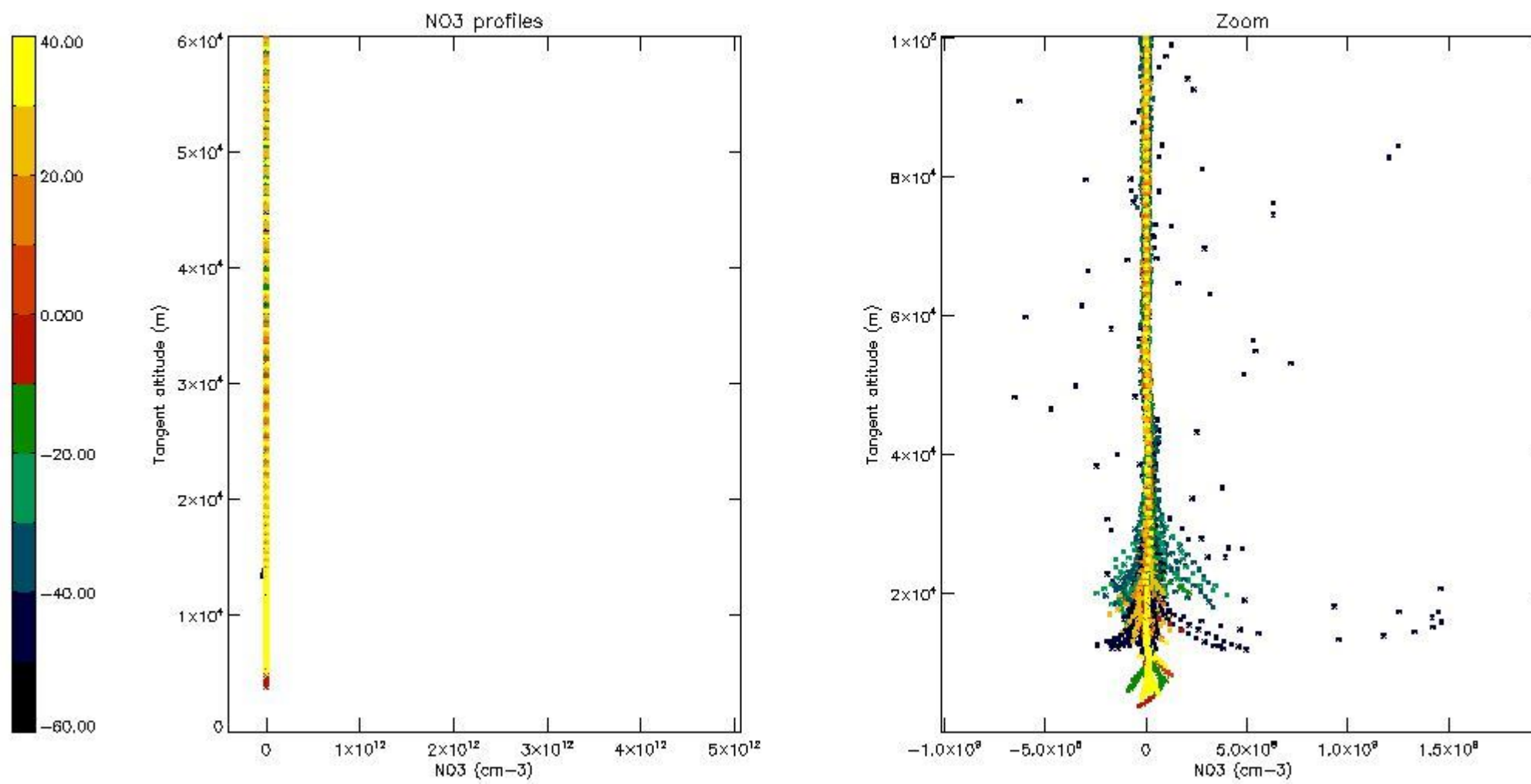
The colorbar represents the latitude.



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

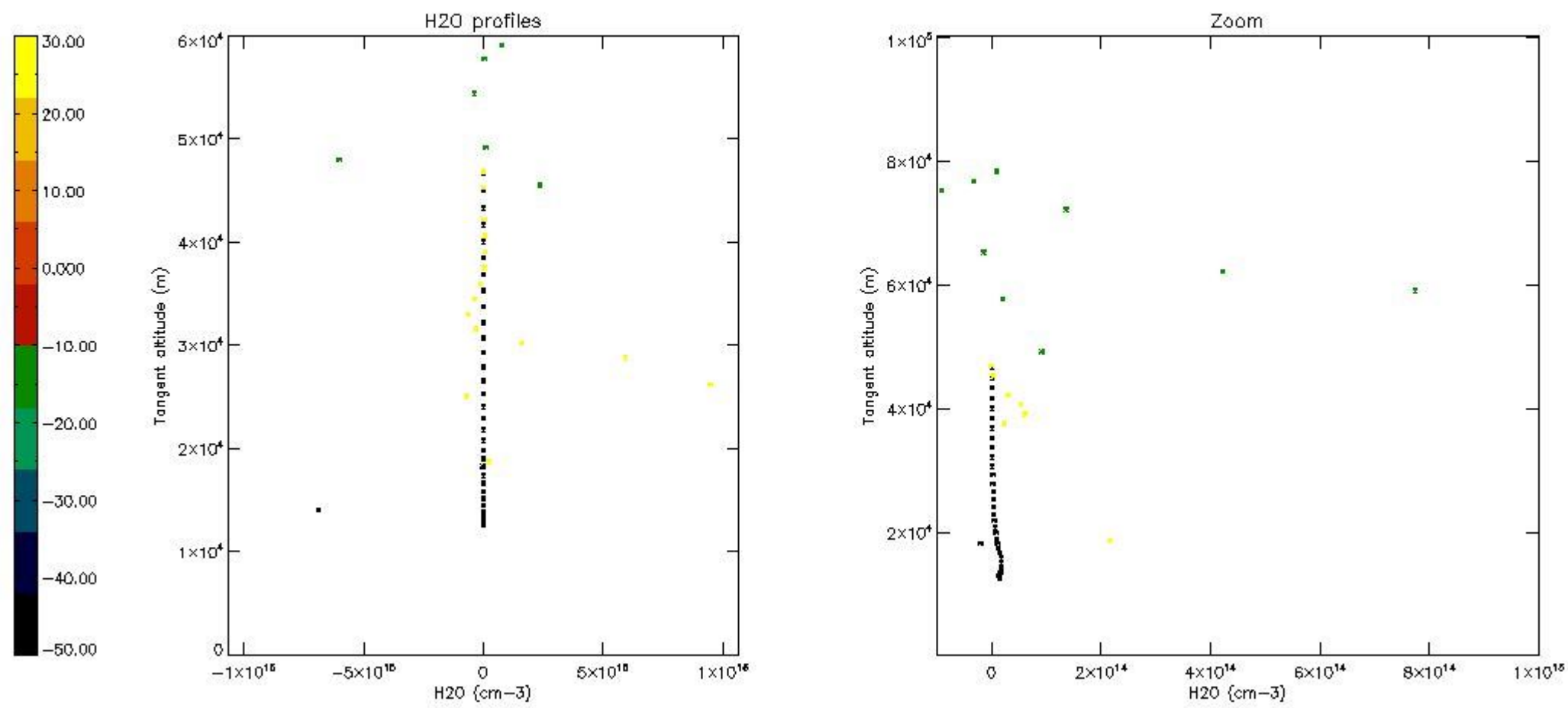
The colorbar represents the latitude.





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

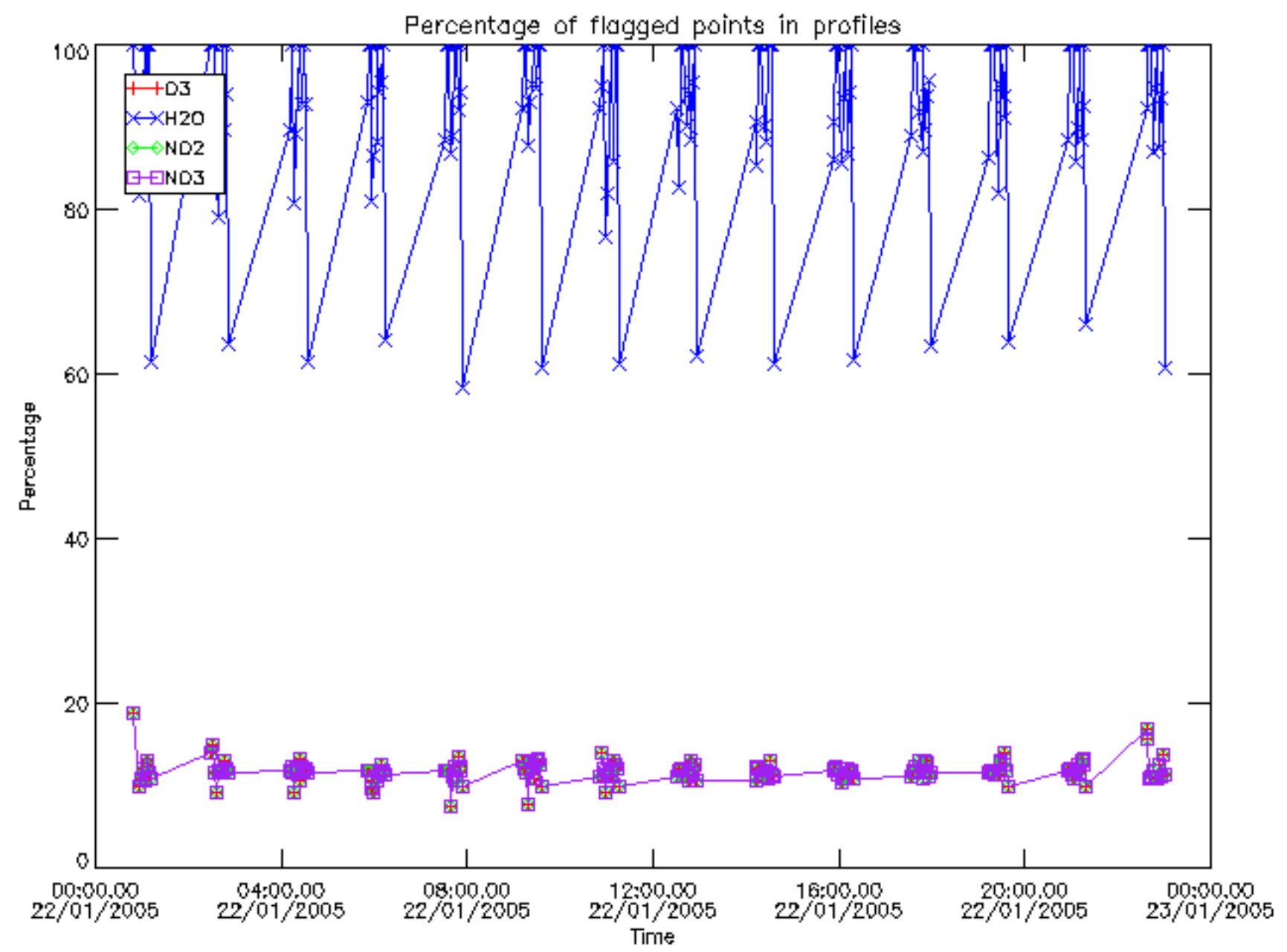
The colorbar represents the latitude.



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

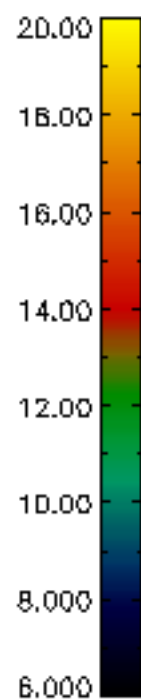
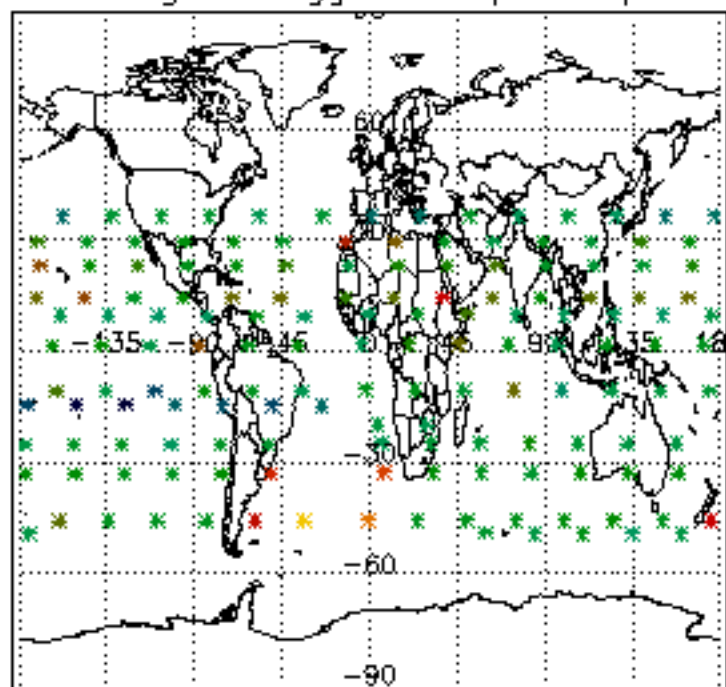
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	22-JAN-2005 00:04:31
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	22-JAN-2005 00:04:31
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	22-JAN-2005 00:04:31

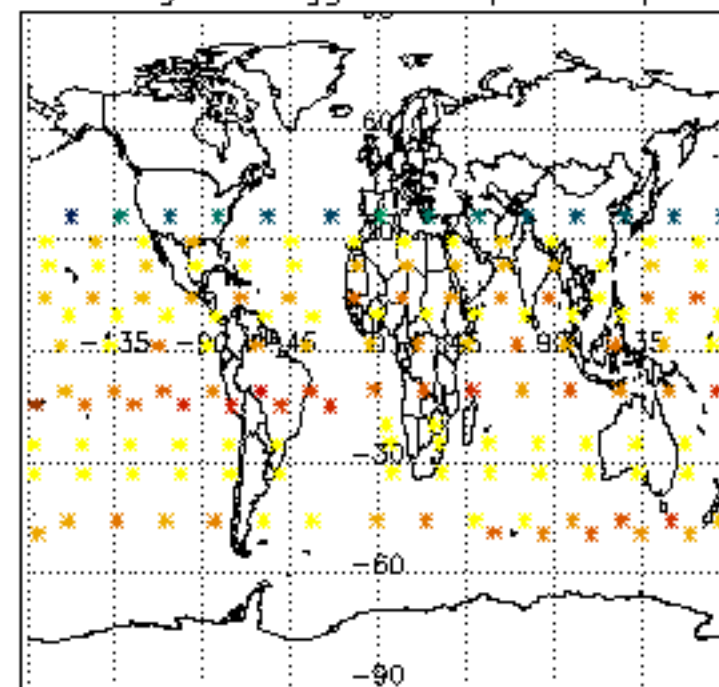




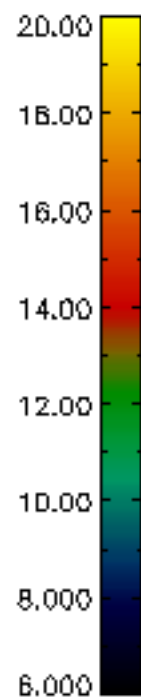
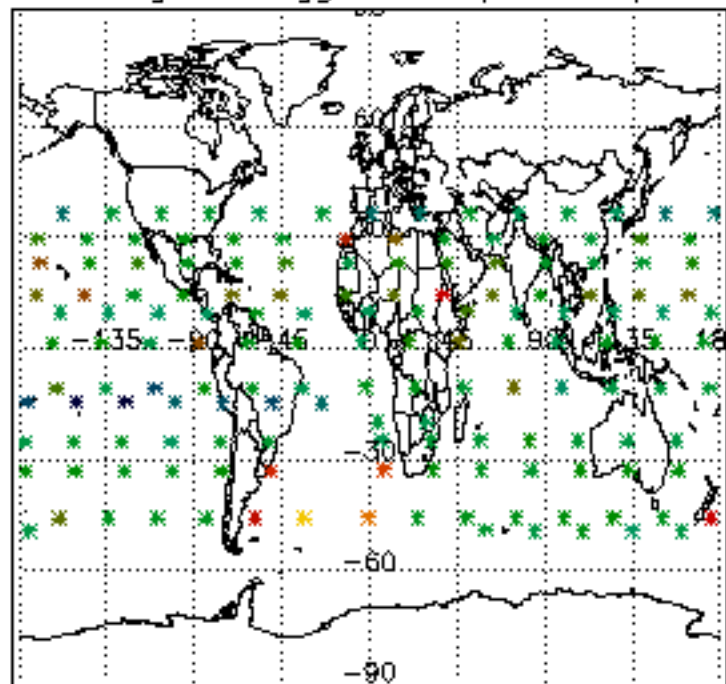
Percentage of flagged data per D3 profile



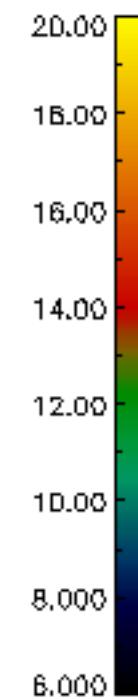
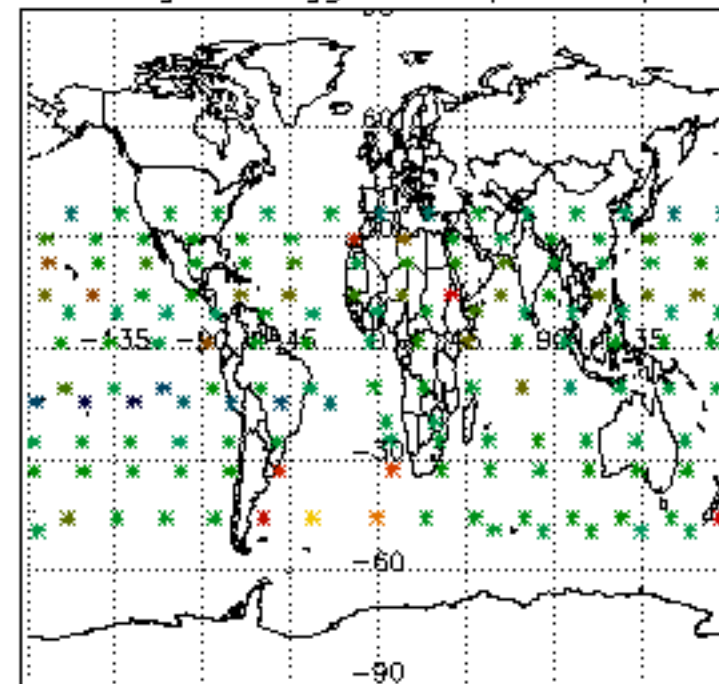
Percentage of flagged data per H2O profile

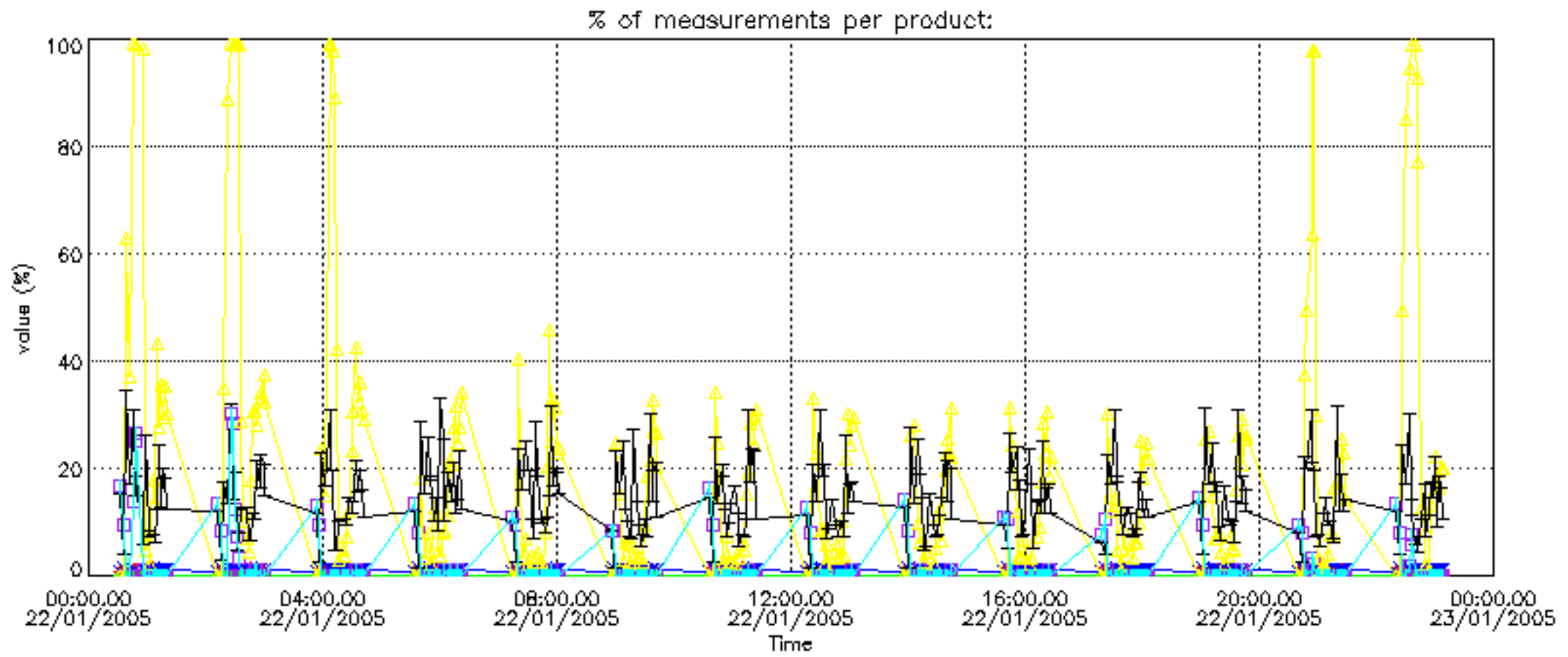


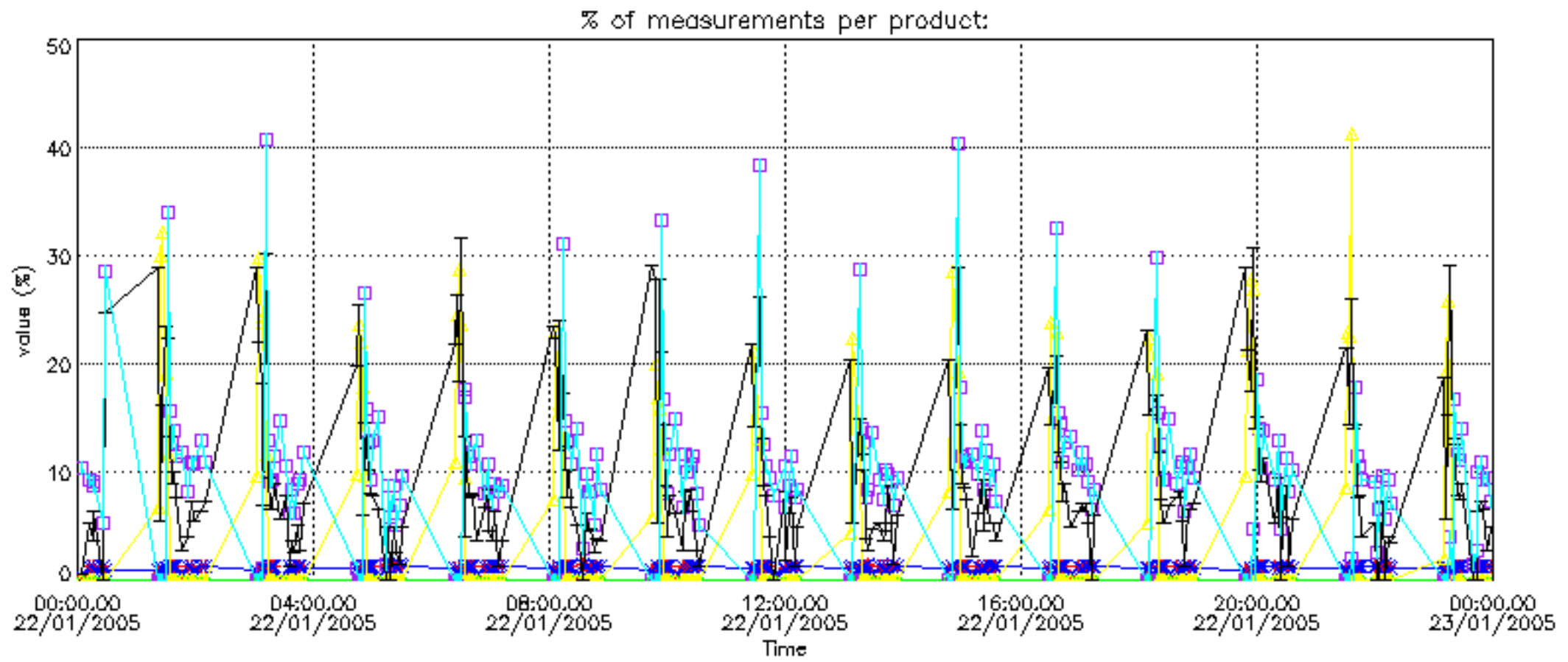
Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

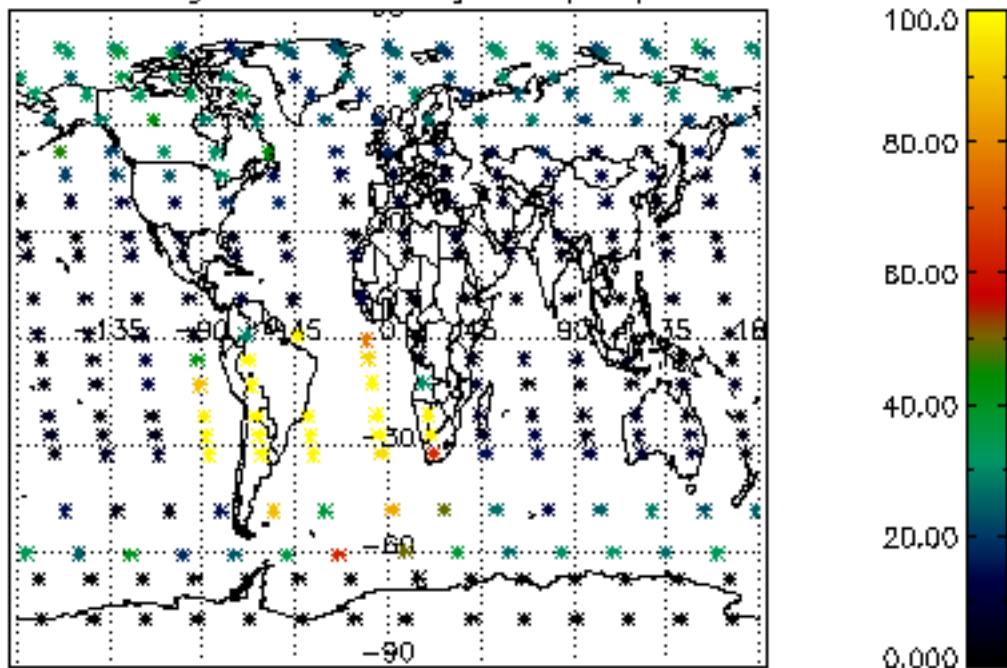




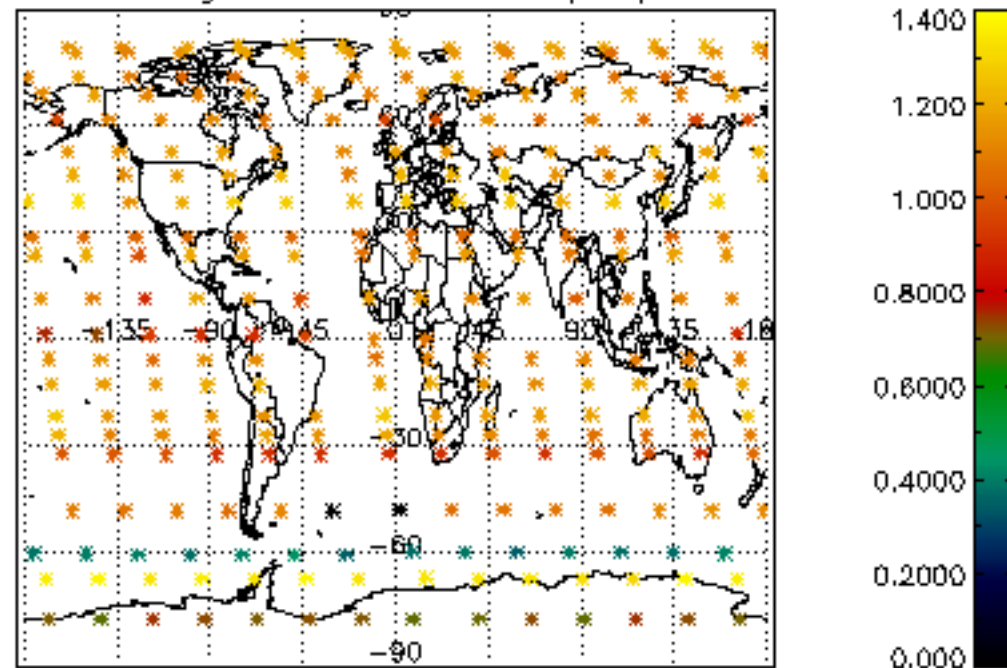




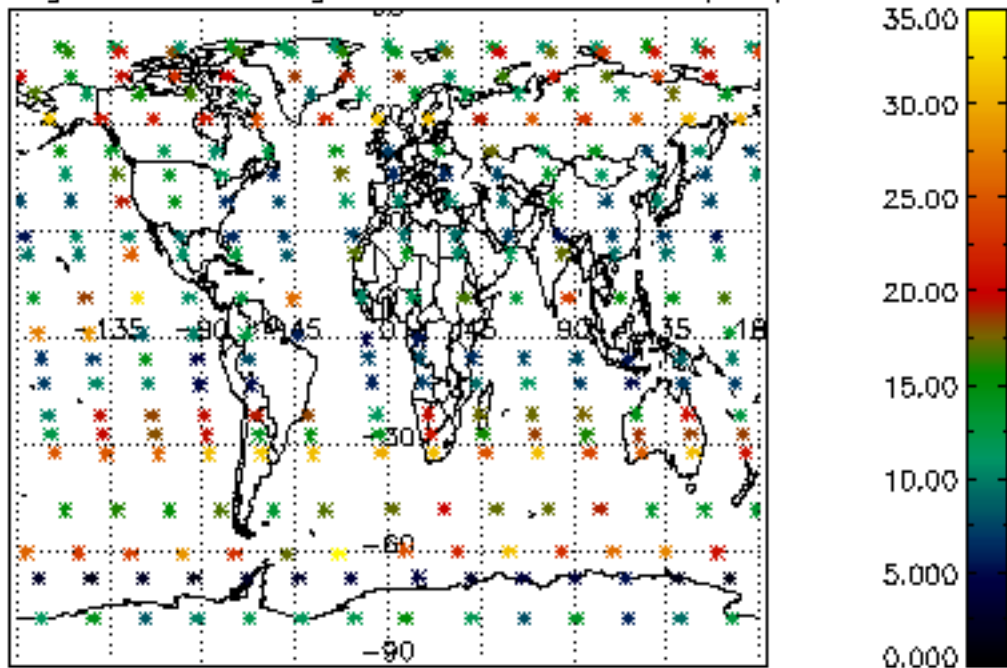
Percentage of cosmic ray hits per profile



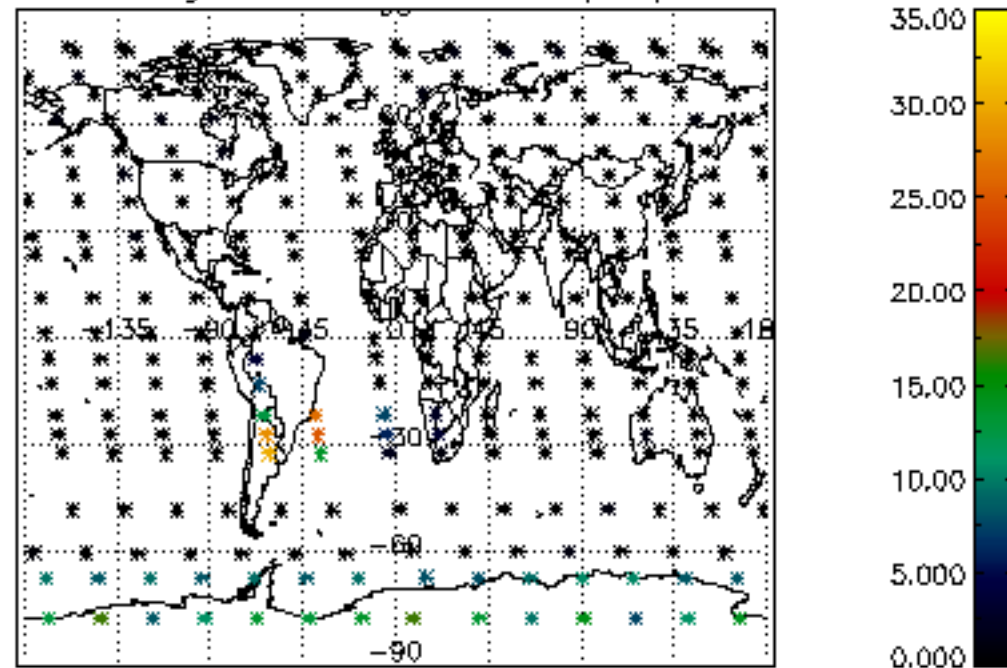
Percentage of datation errors per profile



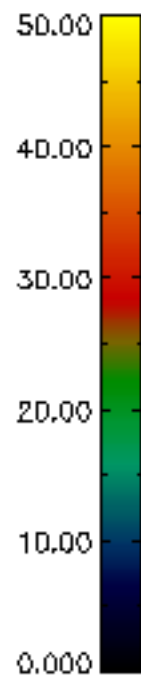
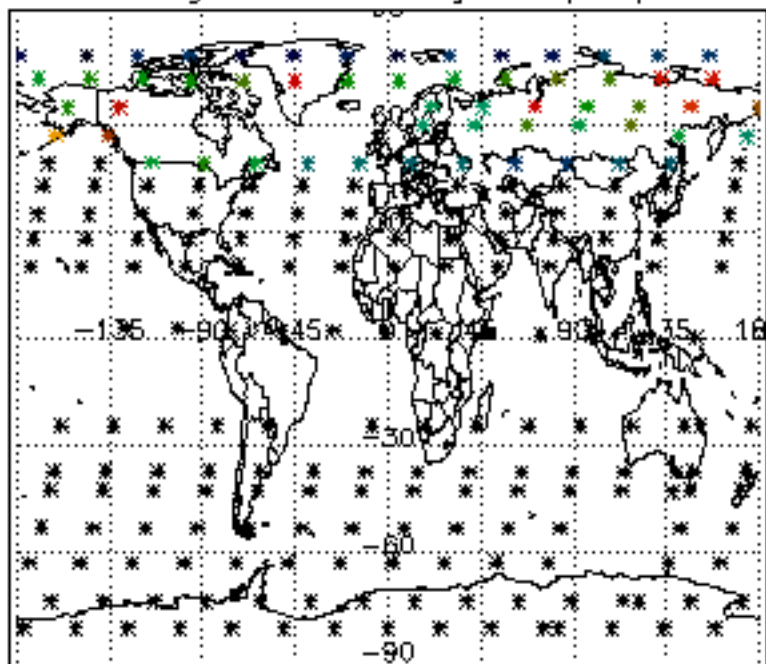
Percentage of star falling outside central band per profile



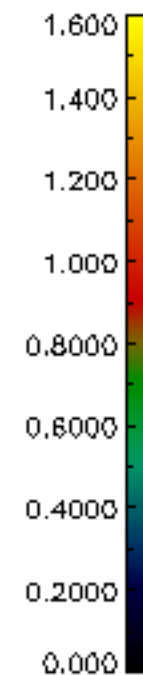
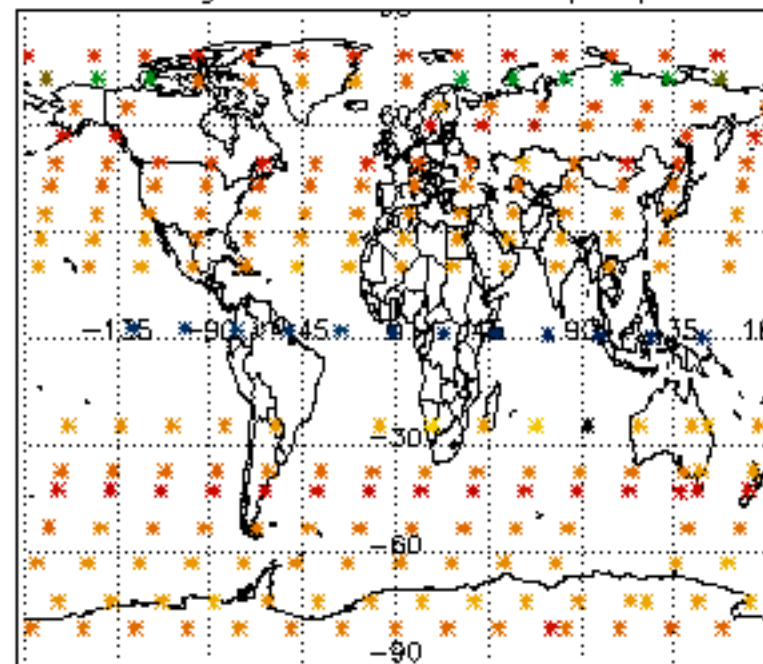
Percentage of saturation errors per profile



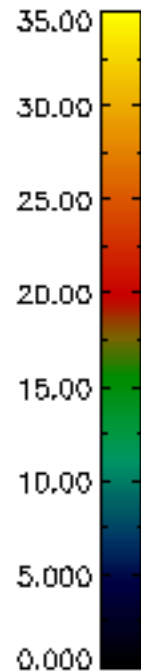
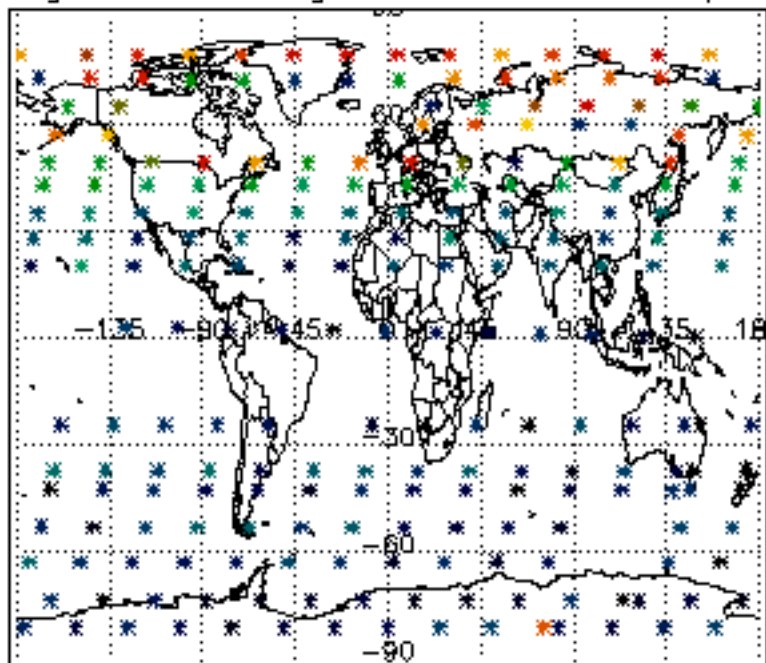
Percentage of cosmic ray hits per profile



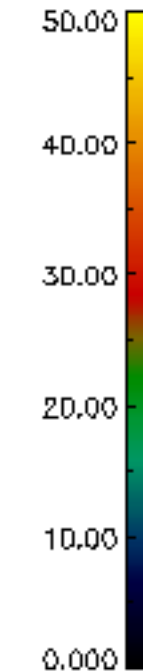
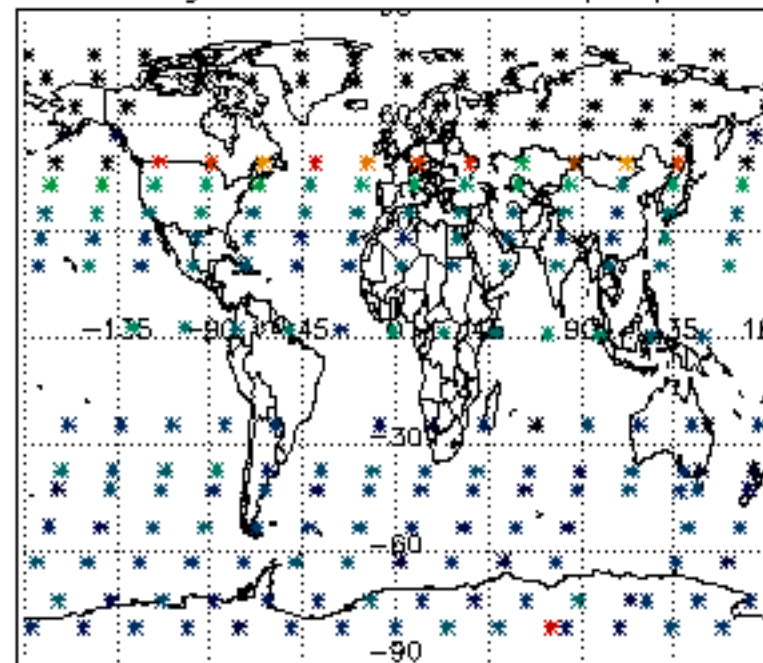
Percentage of datation errors per profile

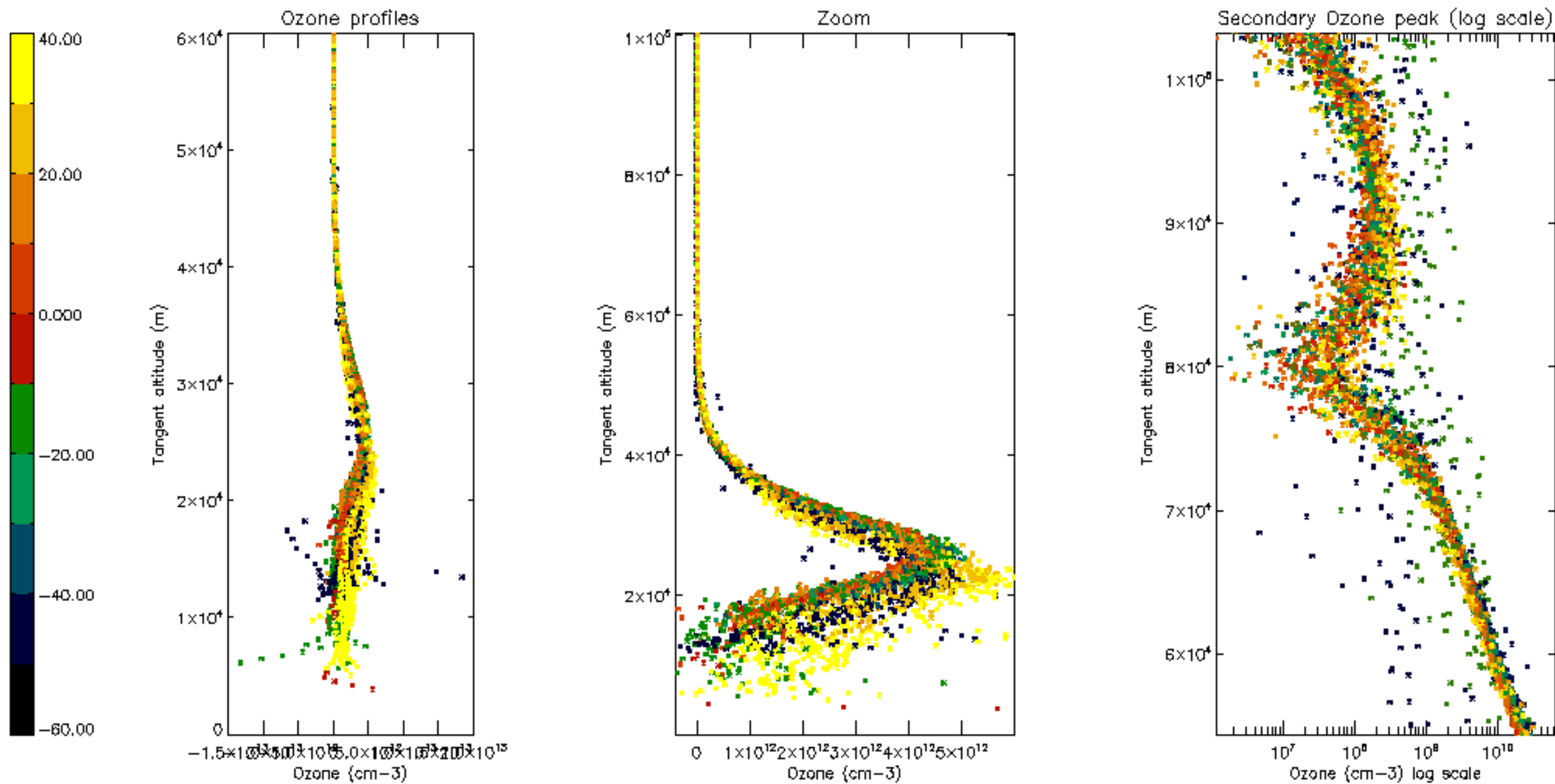


Percentage of star falling outside central band per profile

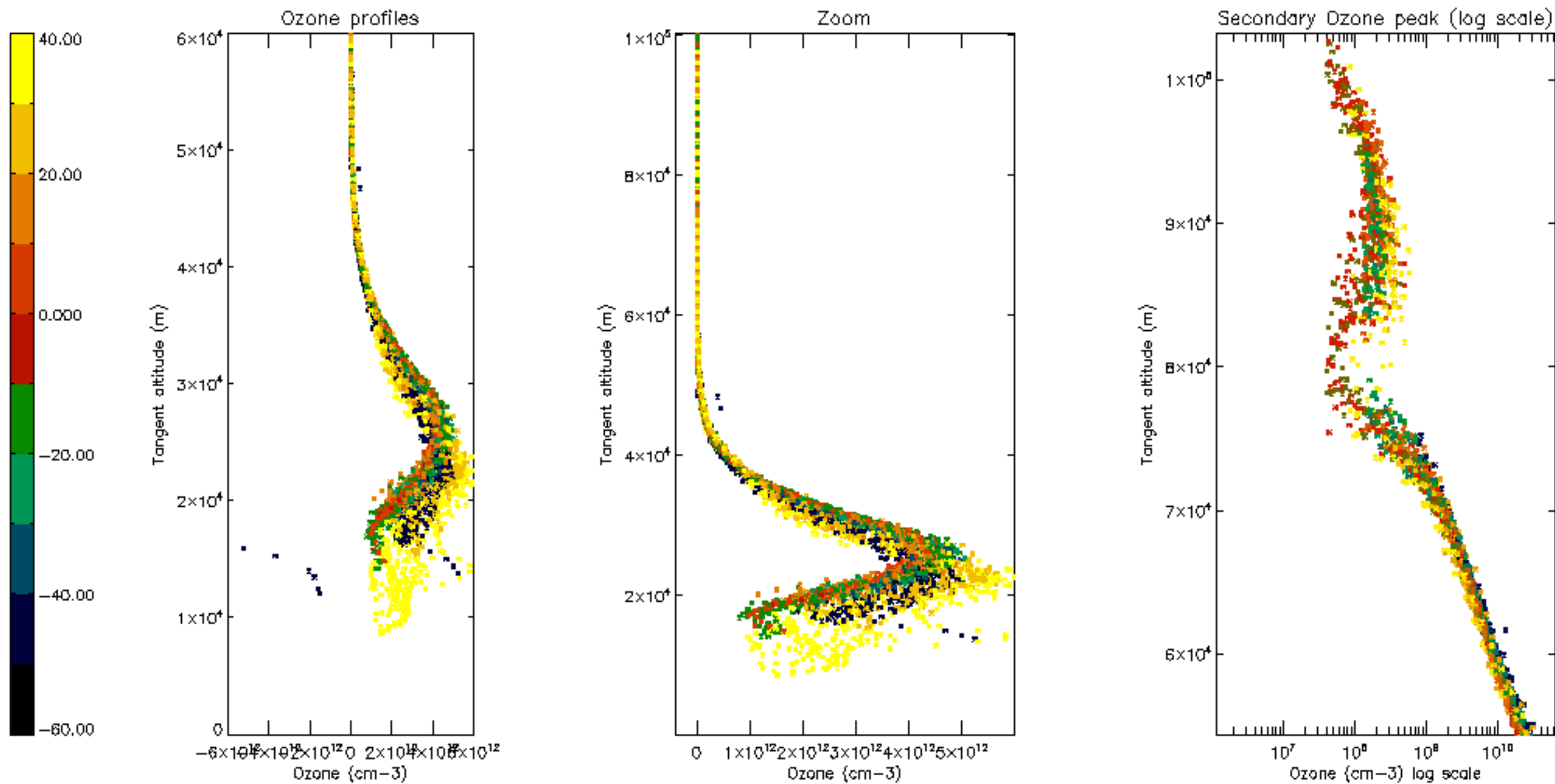


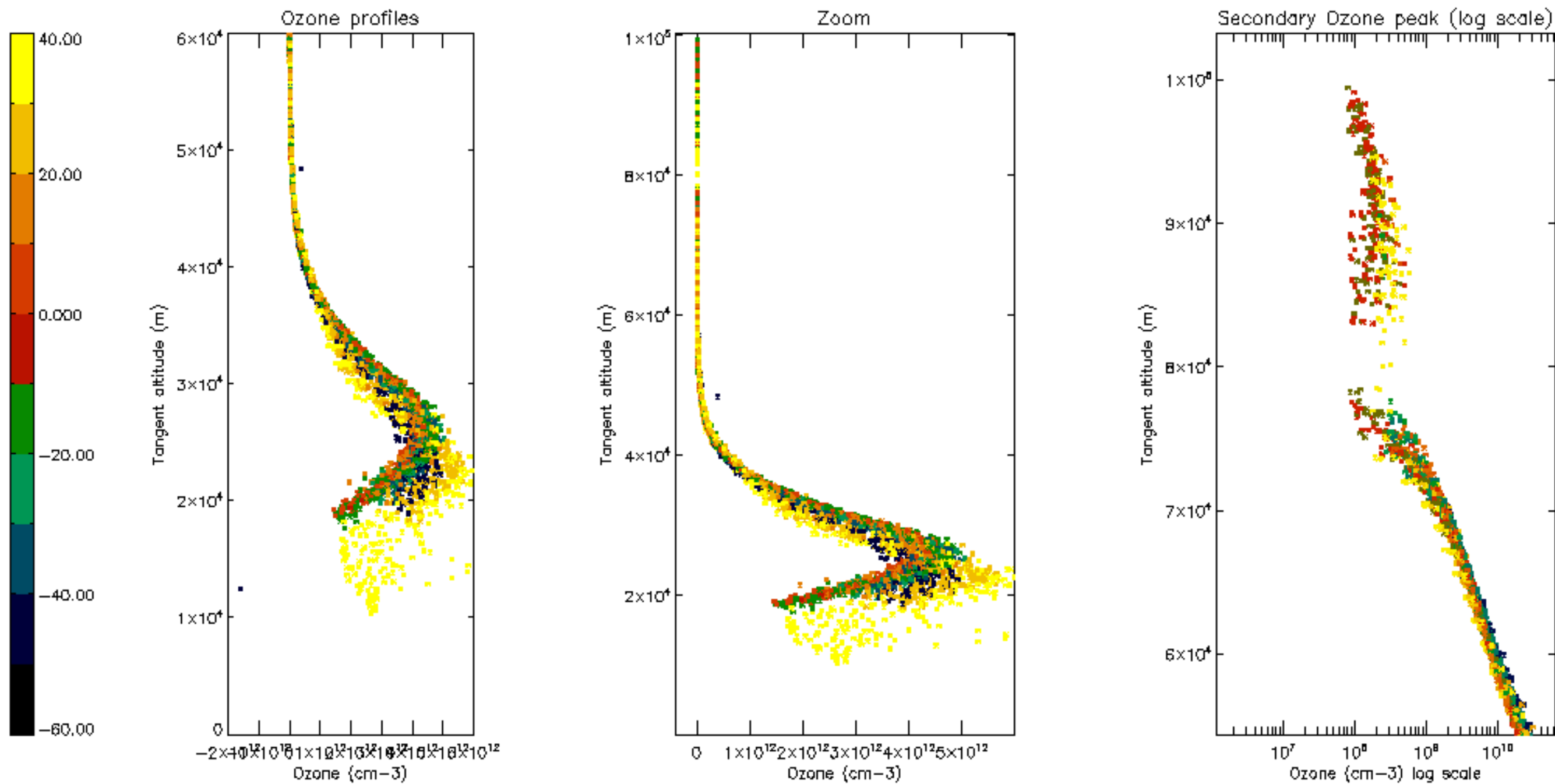
Percentage of saturation errors per profile

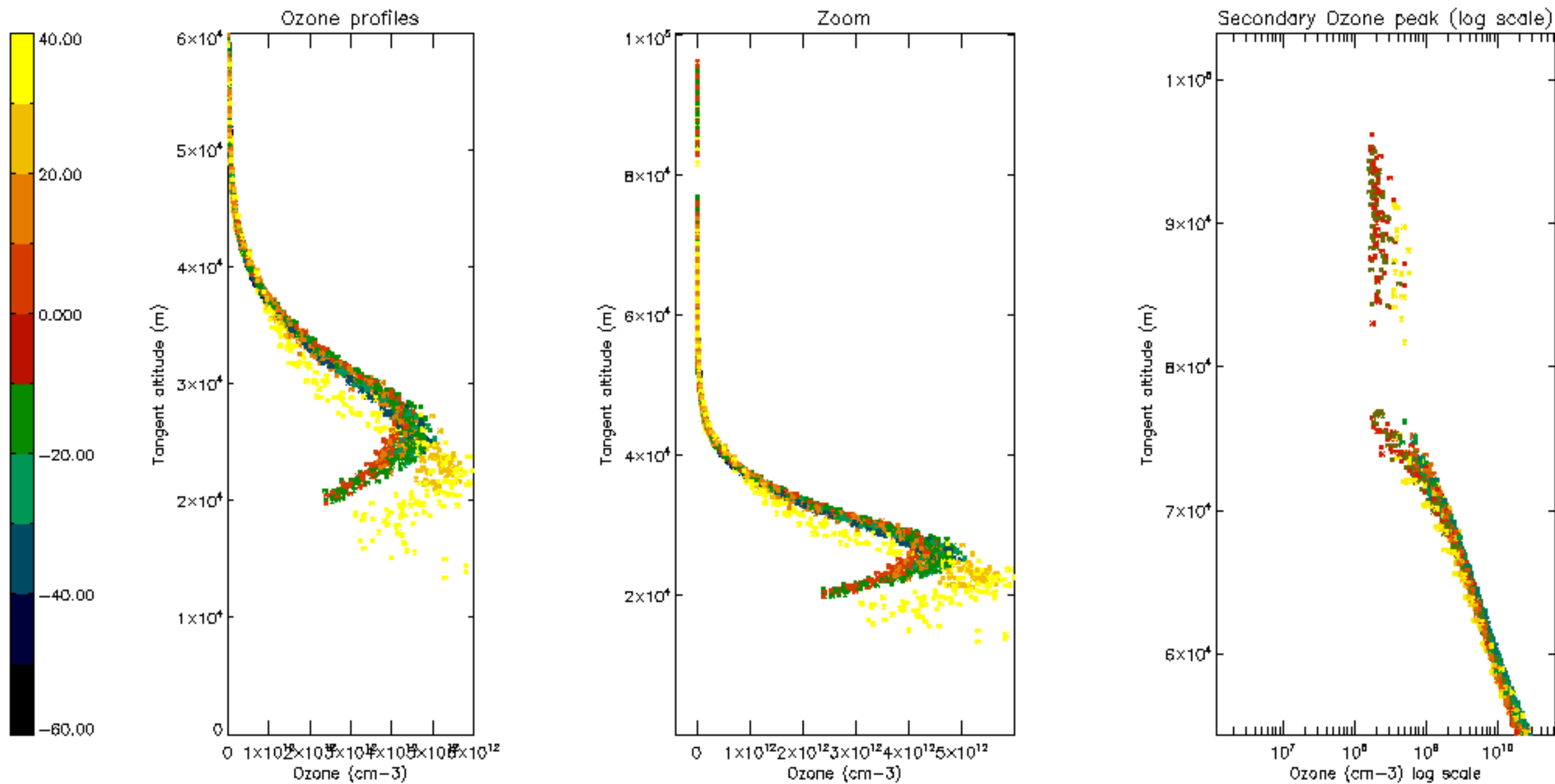




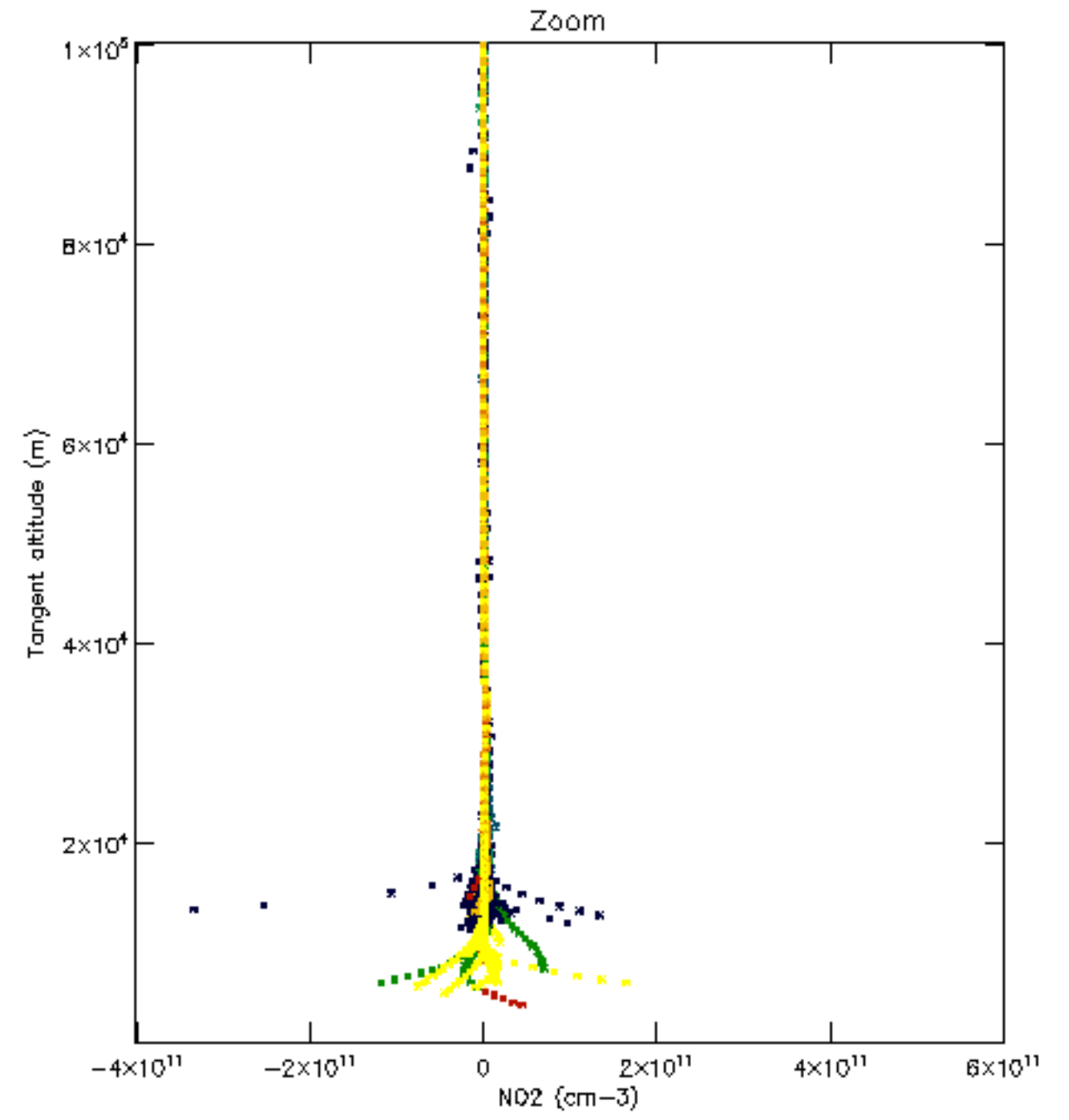
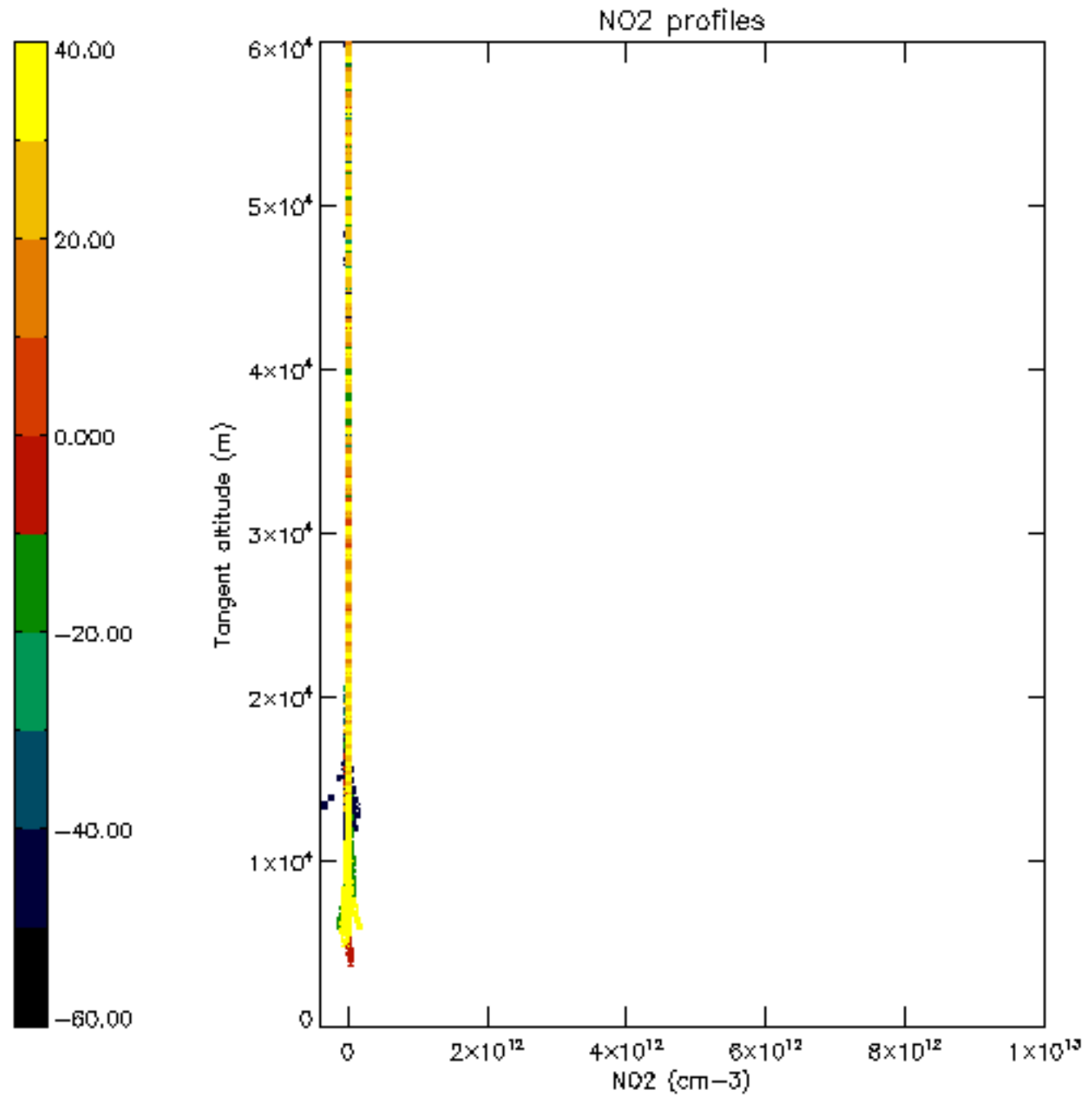


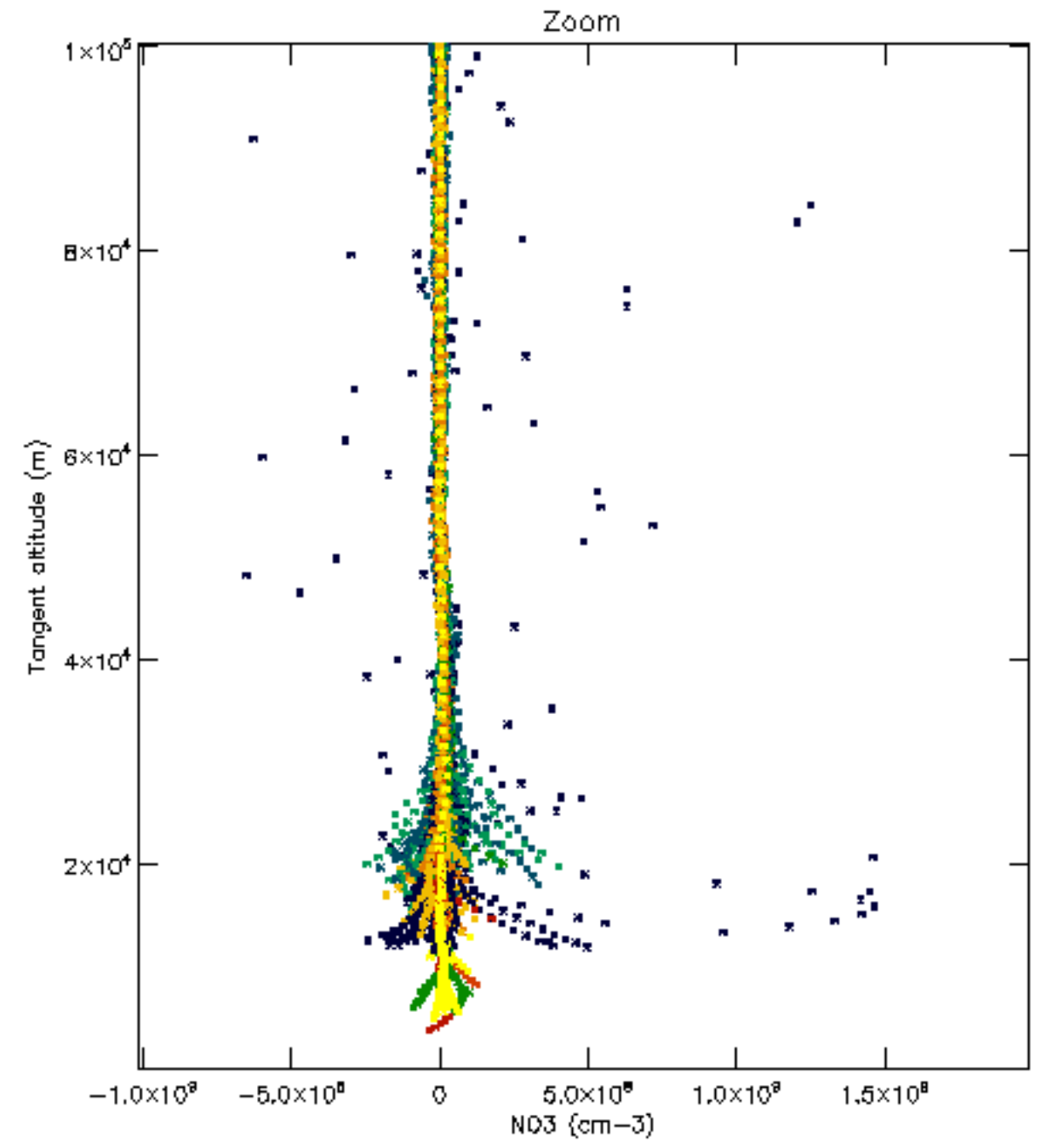
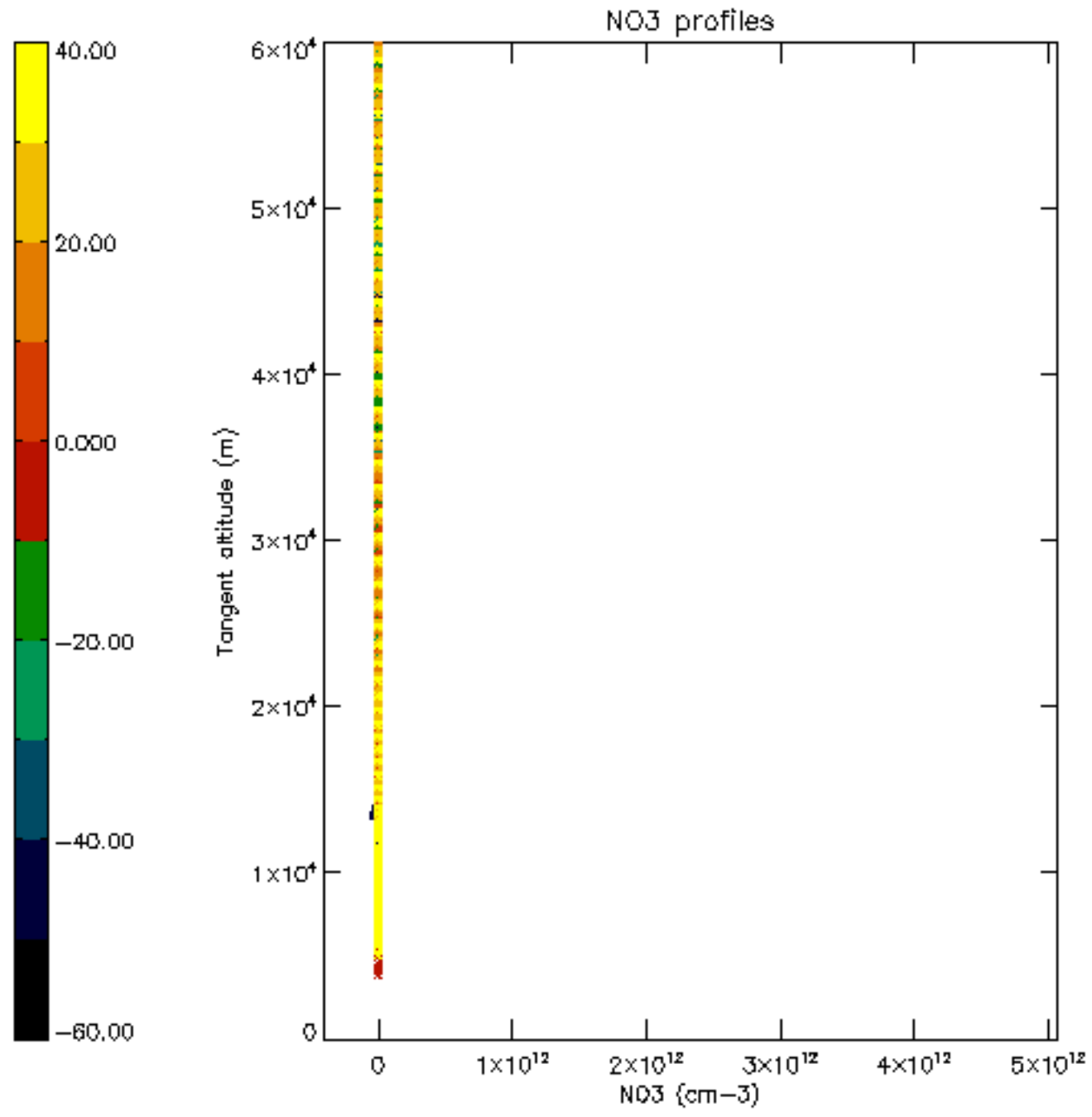


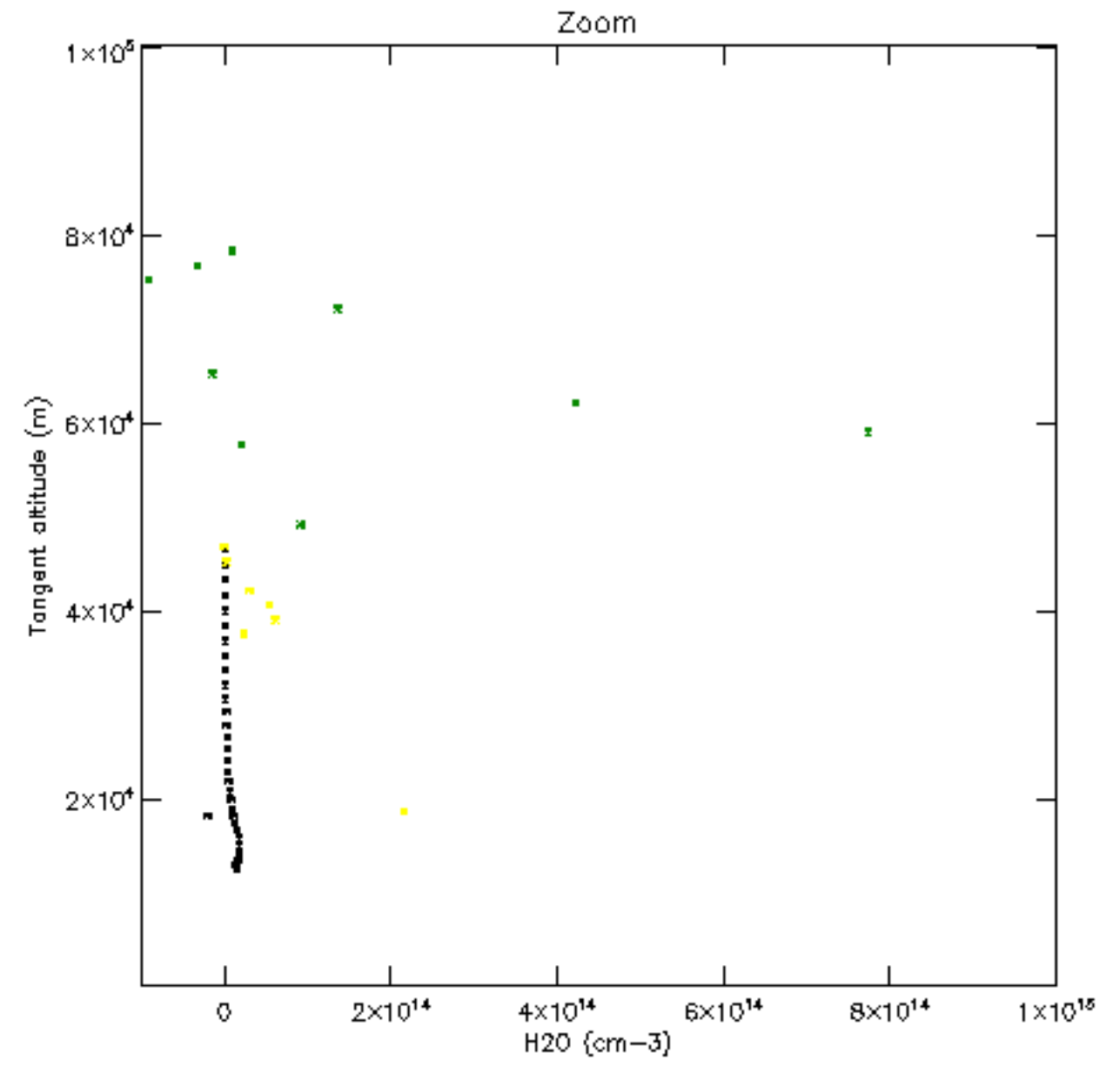
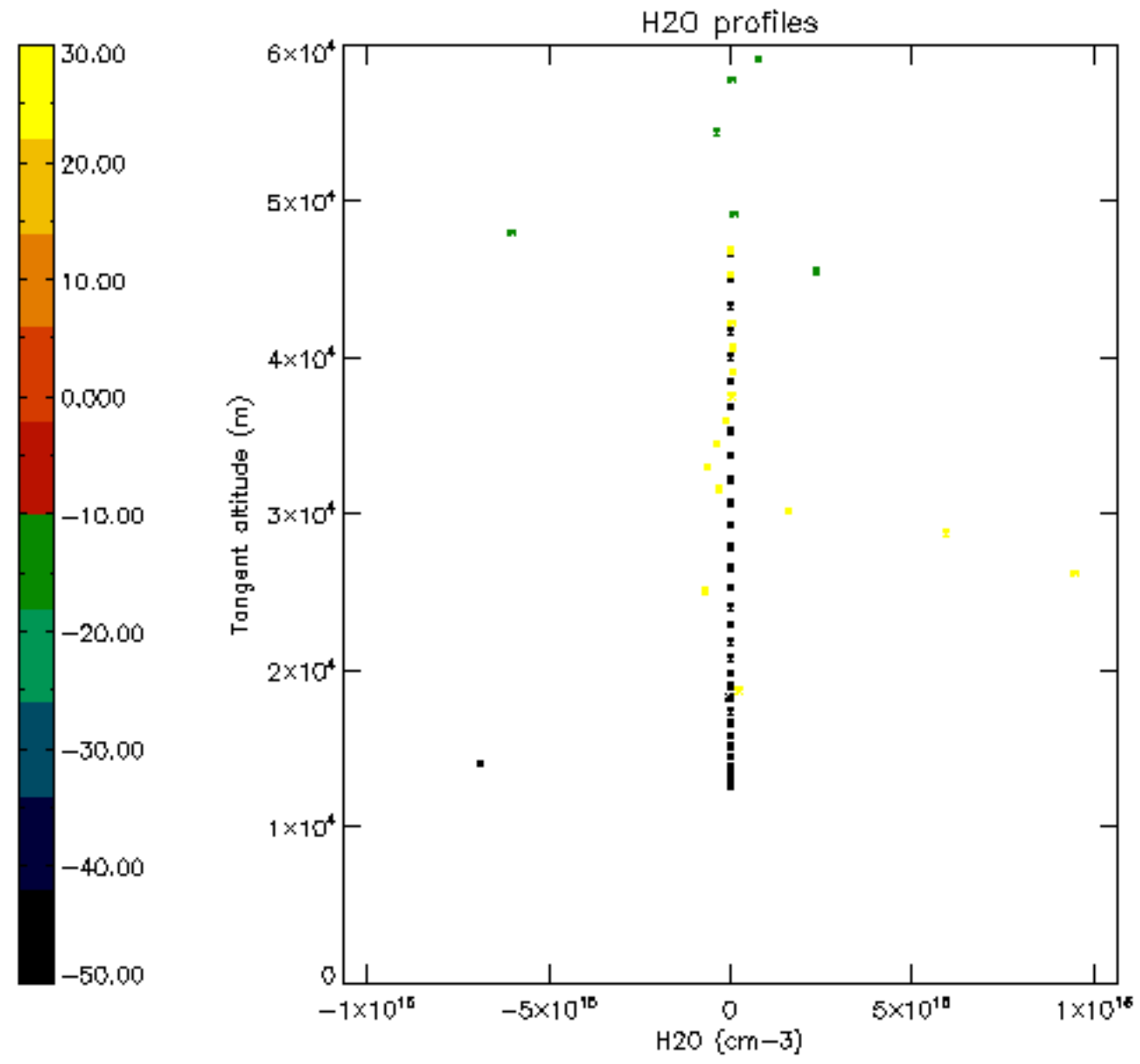




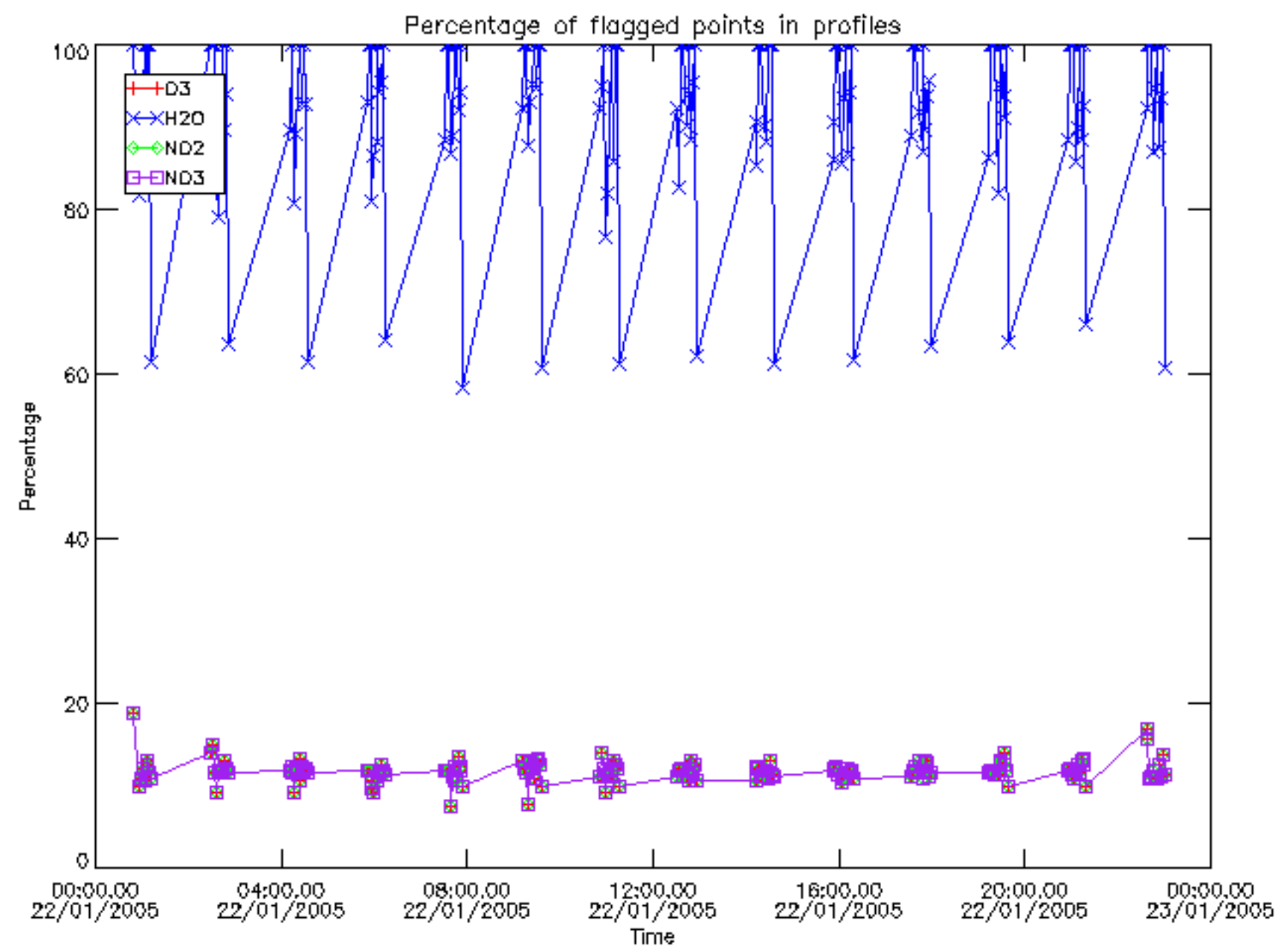




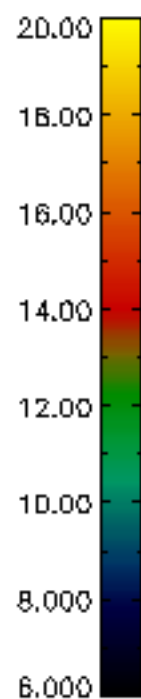
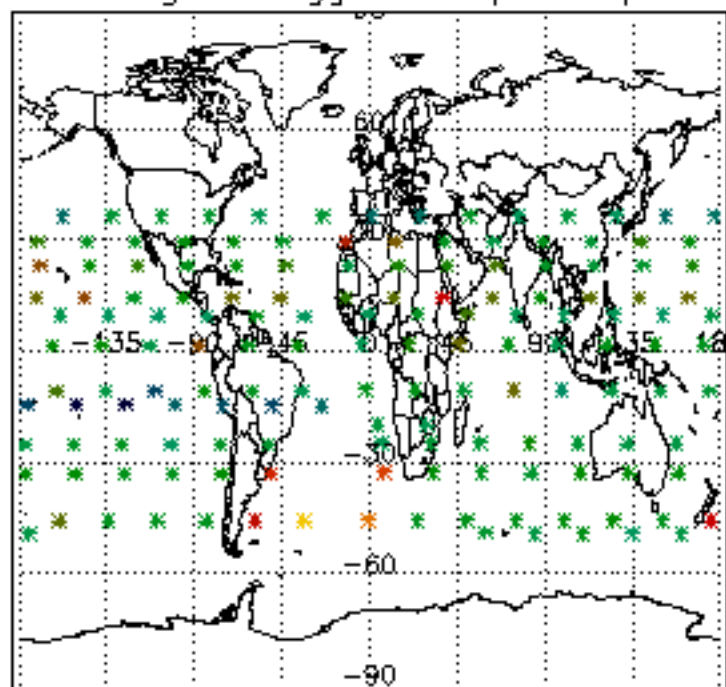




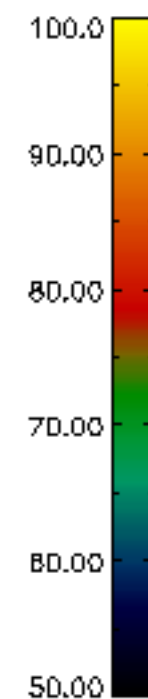
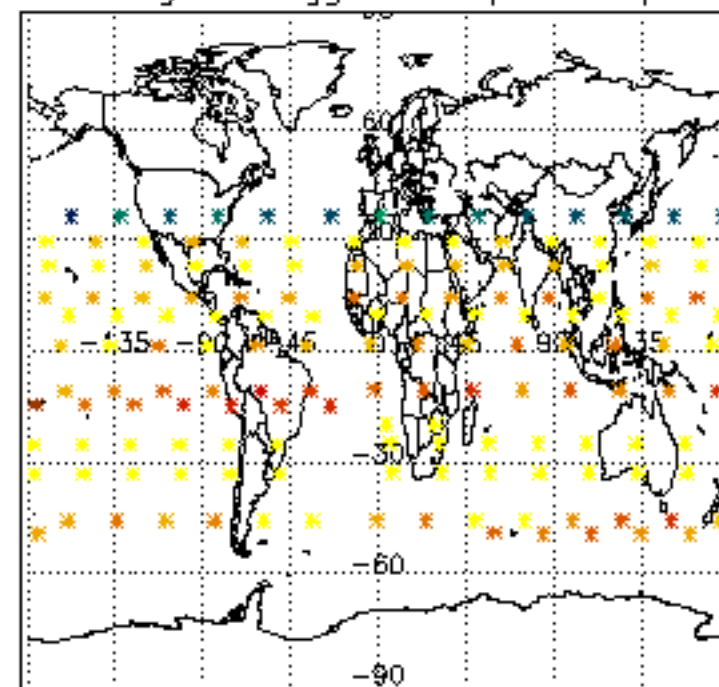




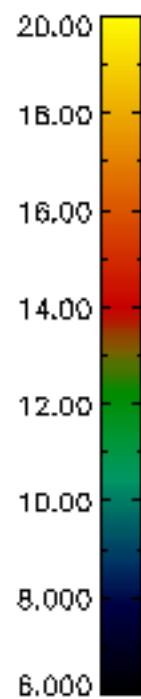
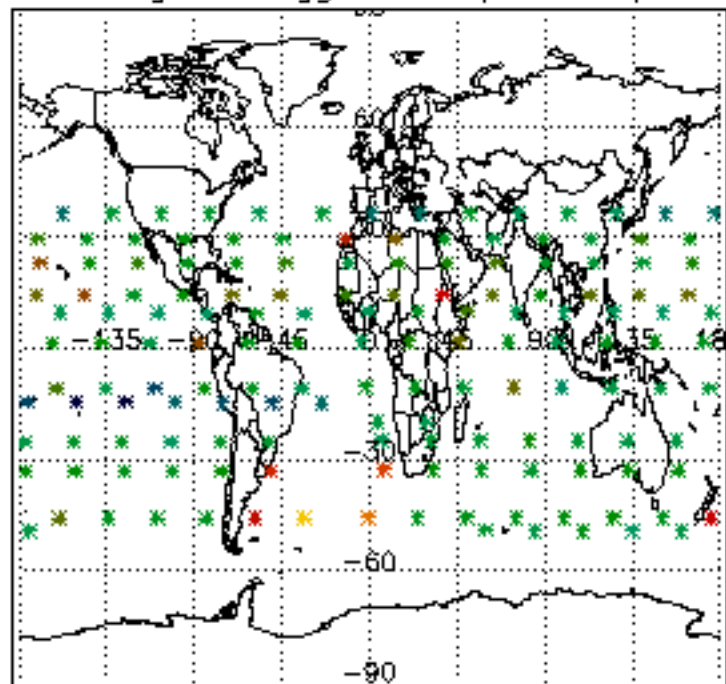
Percentage of flagged data per D3 profile



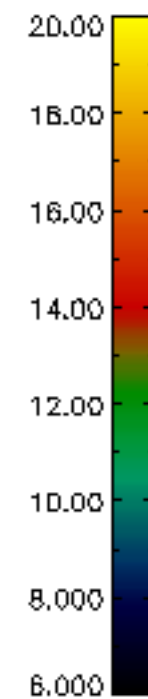
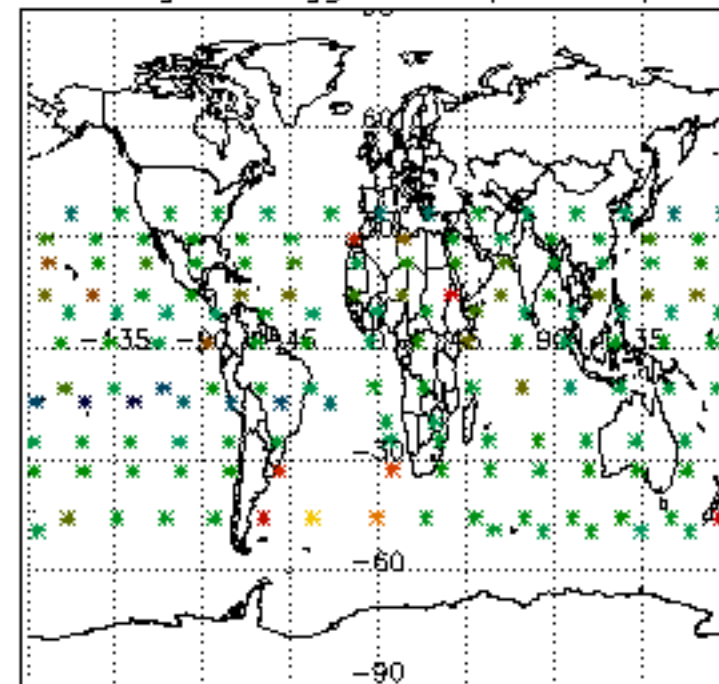
Percentage of flagged data per H2O profile

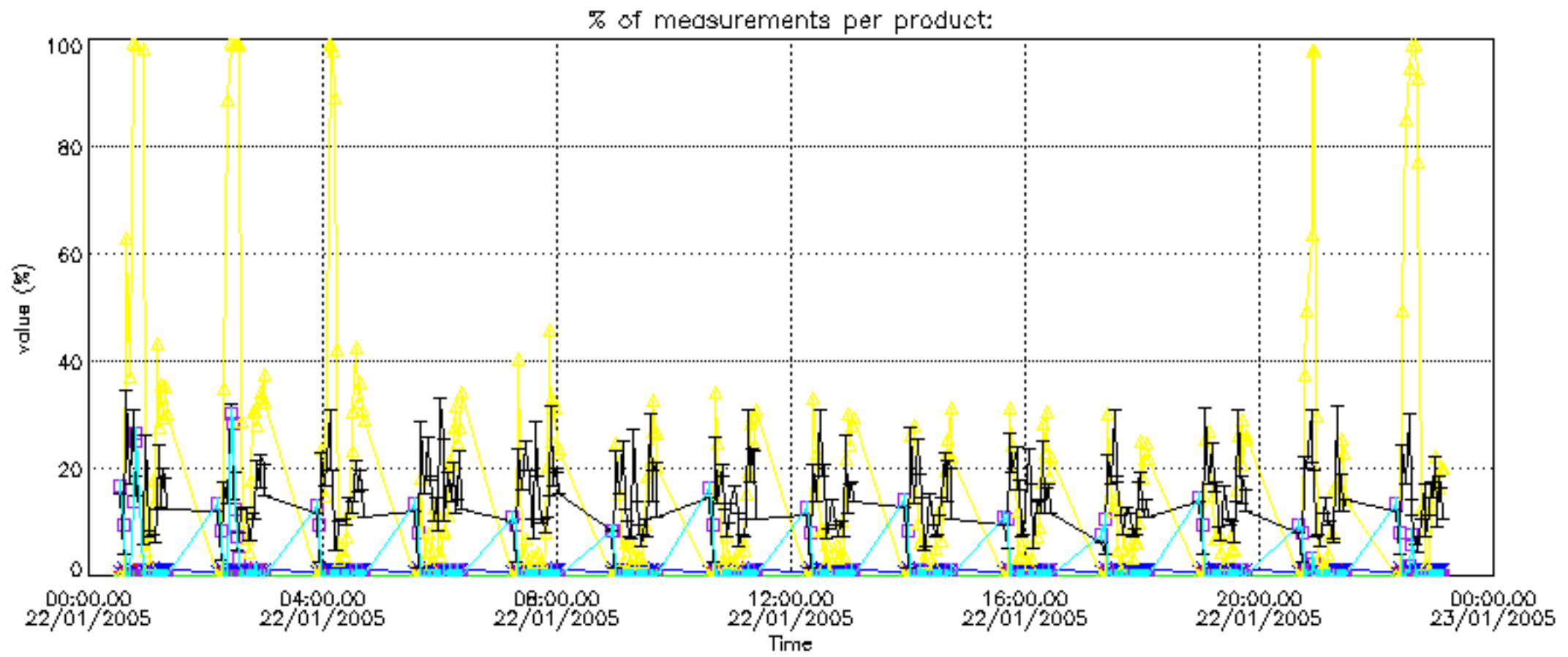


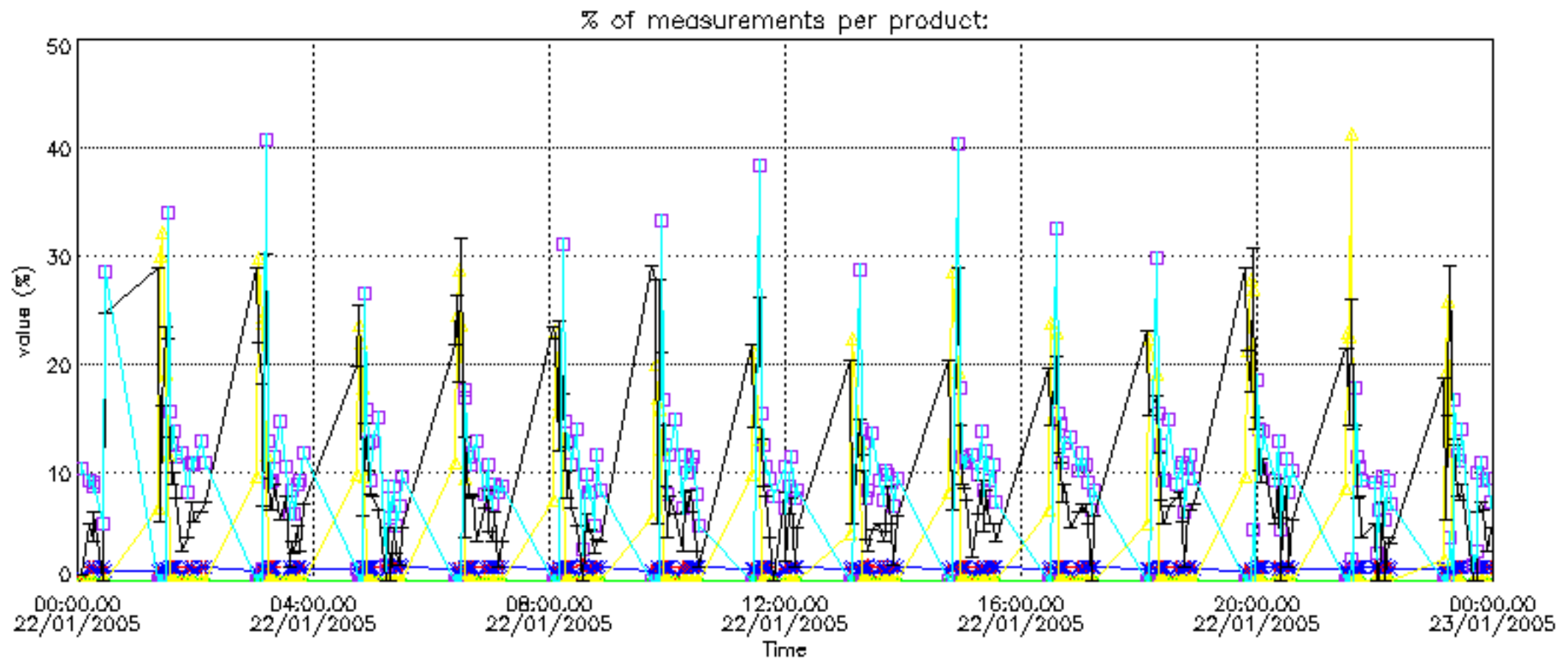
Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

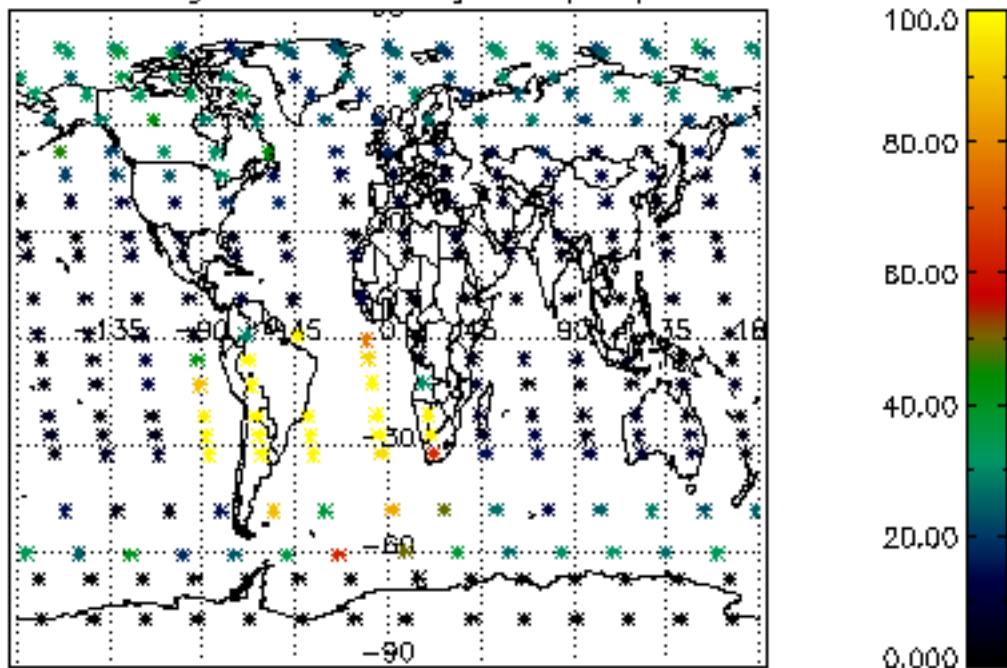




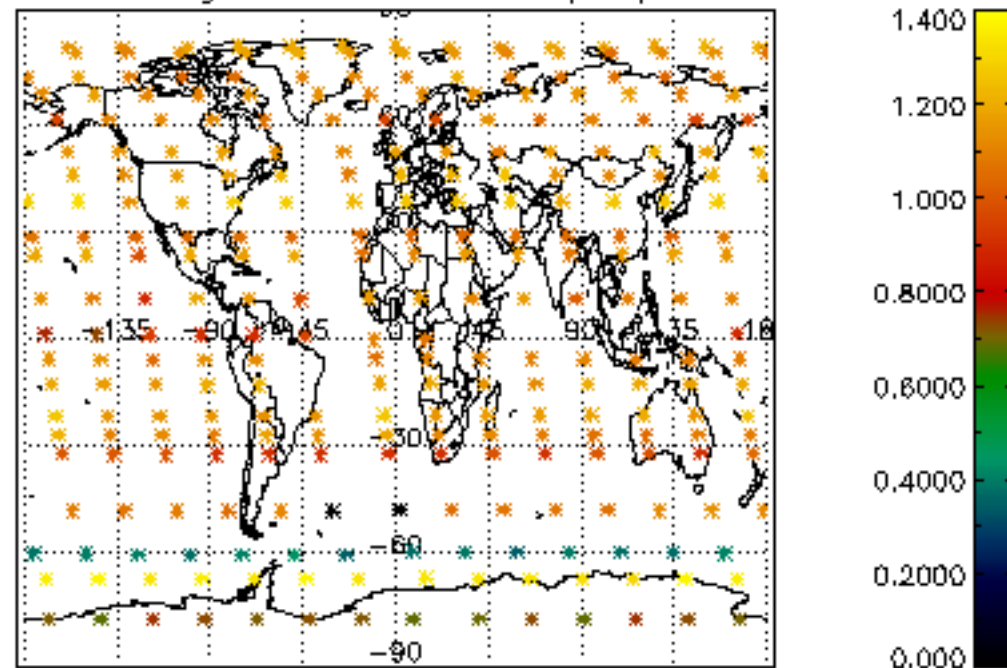




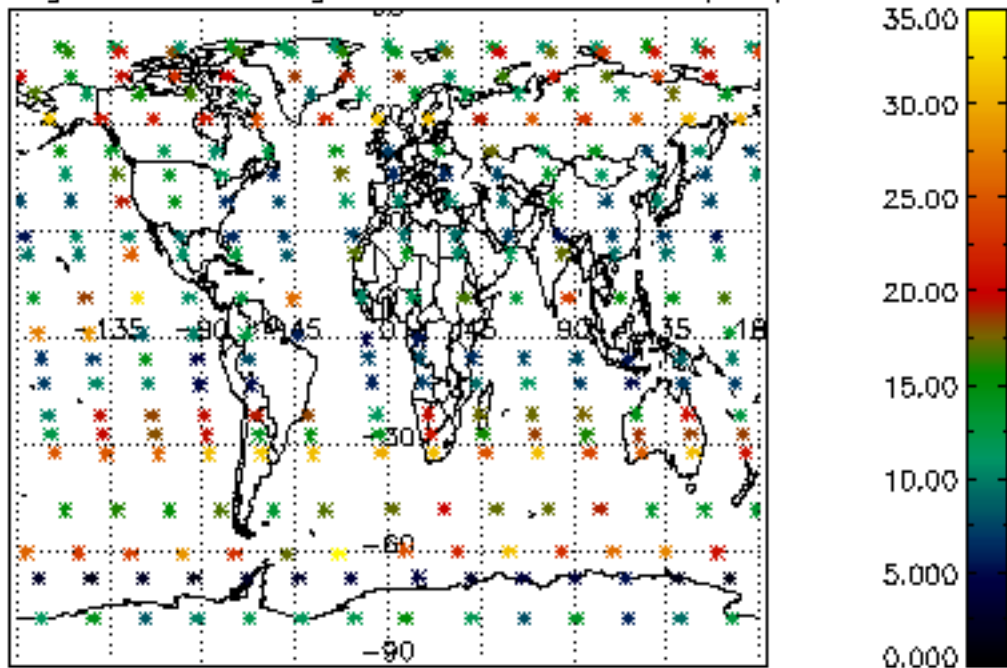
Percentage of cosmic ray hits per profile



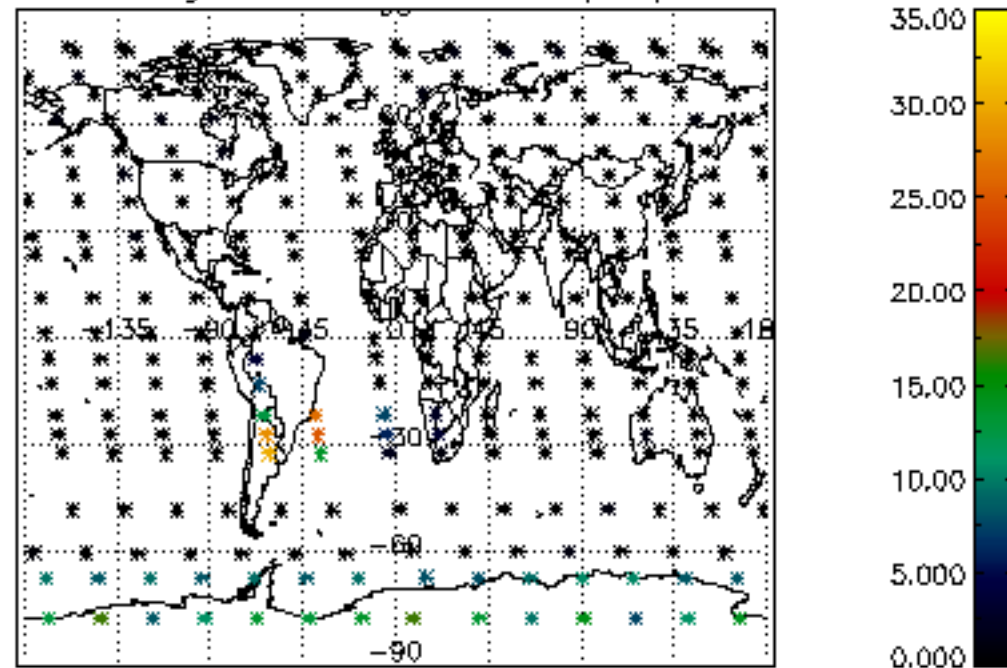
Percentage of datation errors per profile



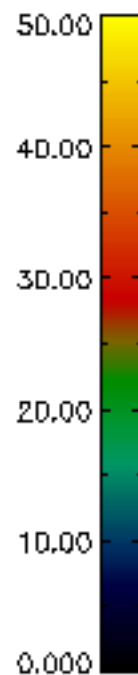
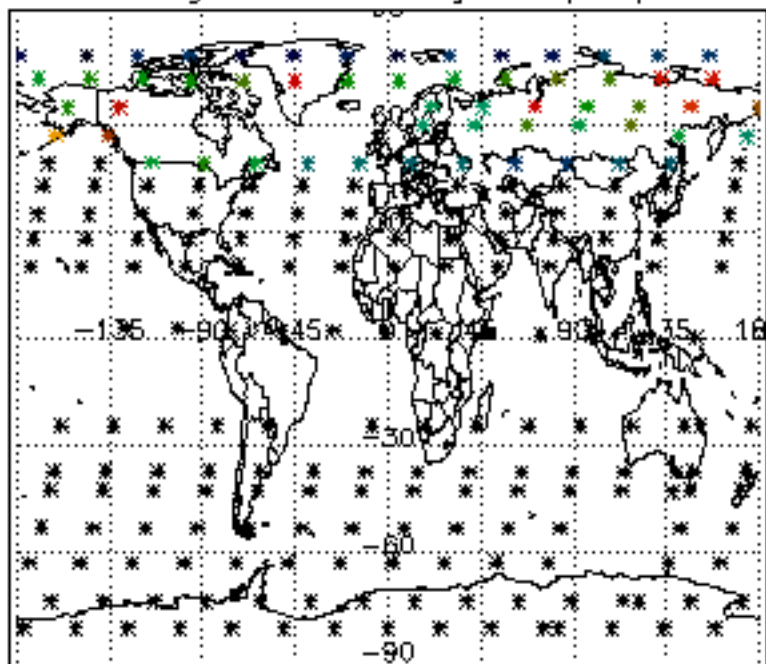
Percentage of star falling outside central band per profile



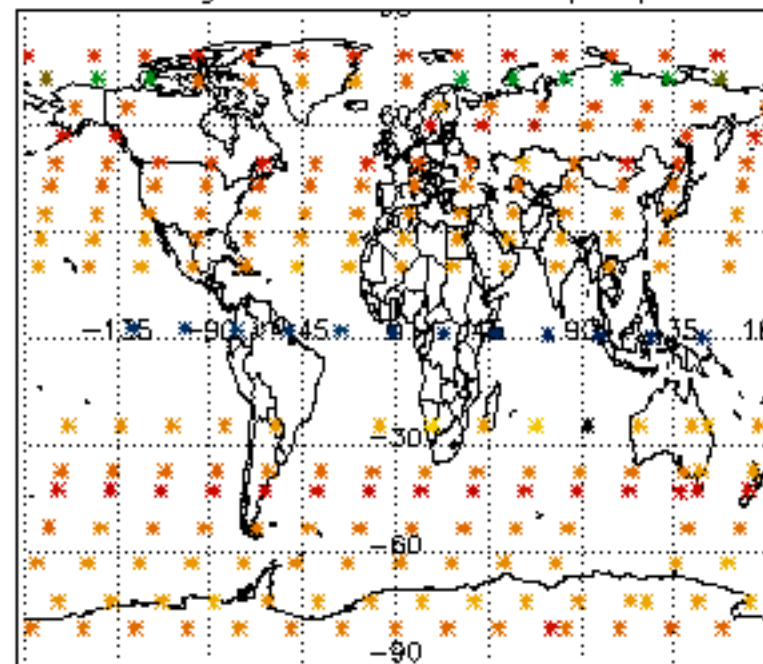
Percentage of saturation errors per profile



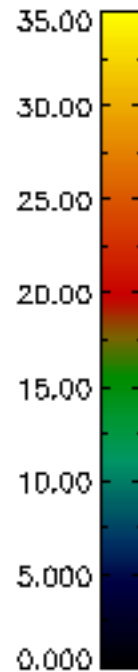
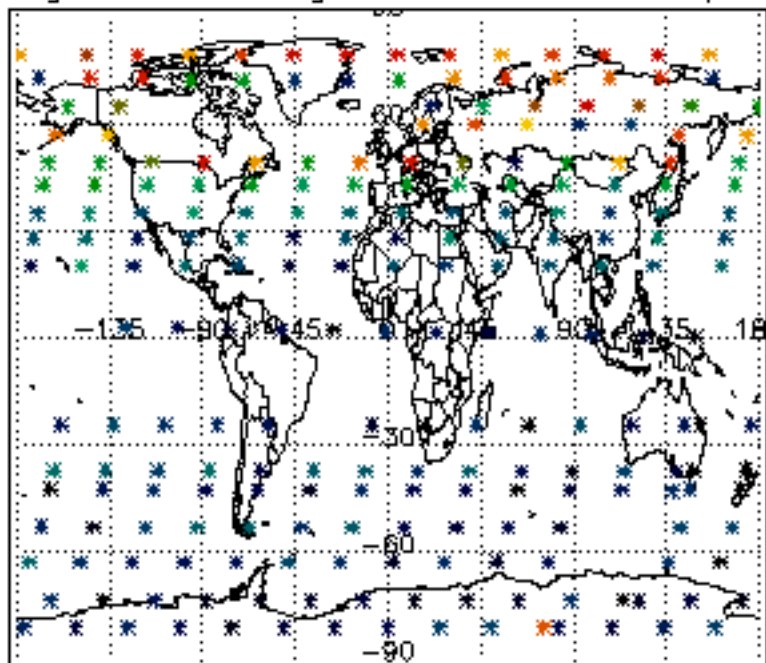
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

