

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 09:25:22
Data source version	GOMOS/6.01
Start time of products	23-01-2005 (23JAN2005 00:00:00)
Stop time of products	24-01-2005 (24JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	526
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__2PRFIN20050123_000029_00000722034_00073_15157_7791.N1	23-JAN-2005 00:00:29	Bright	71.500	83		2.3780	11000.	143	15157	No
2	GOM_NL__2PRFIN20050123_000414_000000372034_00073_15157_7792.N1	23-JAN-2005 00:04:14	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15157	No
3	GOM_NL__2PRFIN20050123_000629_000001562034_00073_15157_7793.N1	23-JAN-2005 00:06:29	Twilight	156.00	3	16Alp Boo	-0.050000	4250.0	312	15157	No
4	GOM_NL__2PRFIN20050123_000950_000000462034_00073_15157_7794.N1	23-JAN-2005 00:09:50	Bright	45.500	98	13Zet Oph	2.5710	30000.	91	15157	No
5	GOM_NL__2PRFIN20050123_001419_000000532034_00073_15157_7795.N1	23-JAN-2005 00:14:19	Twilight	52.500	16	21Alp Sco	1.0200	3000.0	105	15157	No
6	GOM_NL__2PRFIN20050123_001546_000000422034_00073_15157_7796.N1	23-JAN-2005 00:15:46	Twilight	41.500	25	35Lam Sco	1.6200	28000.	83	15157	No
7	GOM_NL__2PRFIN20050123_001720_000000442034_00073_15157_7797.N1	23-JAN-2005 00:17:20	Dark	43.500	40	The Sco	1.8590	7100.0	87	15157	No
8	GOM_NL__2PRFIN20050123_001950_000000442034_00073_15157_7798.N1	23-JAN-2005 00:19:50	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15157	No
9	GOM_NL__2PRFIN20050123_002148_000000472034_00073_15157_7799.N1	23-JAN-2005 00:21:48	Dark	46.500	109	Bet Lup	2.6770	26000.	93	15157	No
10	GOM_NL__2PRFIN20050123_002319_000000452034_00074_15158_7800.N1	23-JAN-2005 00:23:19	Dark	45.000	78	Alp Lup	2.3040	28000.	90	15158	No
11	GOM_NL__2PRFIN20050123_002633_000000442034_00074_15158_7764.N1	23-JAN-2005 00:26:33	Dark	44.000	10	Bet Cen	0.61000	28000.	88	15158	No
12	GOM_NL__2PRFIN20050123_003000_000000532034_00074_15158_7765.N1	23-JAN-2005 00:30:00	Dark	52.500	12	Alp1Cru	0.77500	30000.	105	15158	No
13	GOM_NL__2PRFIN20050123_003127_000000492034_00074_15158_7766.N1	23-JAN-2005 00:31:27	Dark	48.500	99	Del Cen	2.5750	26000.	97	15158	No
14	GOM_NL__2PRFIN20050123_003409_000000412034_00074_15158_7767.N1	23-JAN-2005 00:34:09	Dark	41.000	29	Bet Car	1.6720	10200.	82	15158	No
15	GOM_NL__2PRFIN20050123_003617_000000422034_00074_15158_7768.N1	23-JAN-2005 00:36:17	Dark	41.500	71	lot Car	2.2460	7700.0	83	15158	No
16	GOM_NL__2PRFIN20050123_003806_000000442034_00074_15158_7769.N1	23-JAN-2005 00:38:06	Dark	44.000	46	Del Vel	1.9540	10600.	88	15158	No
17	GOM_NL__2PRFIN20050123_004040_000000522034_00074_15158_7770.N1	23-JAN-2005 00:40:40	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15158	No
18	GOM_NL__2PRFIN20050123_004250_000000422034_00074_15158_7771.N1	23-JAN-2005 00:42:50	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	15158	No
19	GOM_NL__2PRFIN20050123_004422_000000472034_00074_15158_7772.N1	23-JAN-2005 00:44:22	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15158	No
20	GOM_NL__2PRFIN20050123_004650_000000412034_00074_15158_7773.N1	23-JAN-2005 00:46:50	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	15158	No
21	GOM_NL__2PRFIN20050123_004813_000000412034_00074_15158_7774.N1	23-JAN-2005 00:48:13	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15158	No
22	GOM_NL__2PRFIN20050123_005021_000000522034_00074_15158_7775.N1	23-JAN-2005 00:50:21	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15158	No
23	GOM_NL__2PRFIN20050123_005242_000000632034_00074_15158_7776.N1	23-JAN-2005 00:52:42	Straylight	62.500	48	30Alp Hya	1.9770	4100.0	125	15158	No
24	GOM_NL__2PRFIN20050123_005513_000000442034_00074_15158_7777.N1	23-JAN-2005 00:55:13	Twilight	44.000	33	50Zet Ori	1.7660	30000.	88	15158	No
25	GOM_NL__2PRFIN20050123_005735_000000472034_00074_15158_7778.N1	23-JAN-2005 00:57:35	Twilight	47.000	14	58Alp Ori	0.87000	3000.0	94	15158	No
26	GOM_NL__2PRFIN20050123_005945_000000432034_00074_15158_7779.N1	23-JAN-2005 00:59:45	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15158	No
27	GOM_NL__2PRFIN20050123_010131_000000442034_00074_15158_7780.N1	23-JAN-2005 01:01:31	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	15158	No
28	GOM_NL__2PRFIN20050123_010346_000000392034_00074_15158_7781.N1	23-JAN-2005 01:03:46	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15158	No
29	GOM_NL__2PRFIN20050123_010542_000000402034_00074_15158_7782.N1	23-JAN-2005 01:05:42	Bright	39.500	107	37The Aur	2.6490	11000.	79	15158	No
30	GOM_NL__2PRFIN20050123_010751_000000412034_00074_15158_7783.N1	23-JAN-2005 01:07:51	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15158	No
31	GOM_NL__2PRFIN20050123_012024_000000392034_00074_15158_7784.N1	23-JAN-2005 01:20:24	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15158	No
32	GOM_NL__2PRFIN20050123_012400_000000432034_00074_15158_7785.N1	23-JAN-2005 01:24:00	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	15158	No
33	GOM_NL__2PRFIN20050123_012527_000000562034_00074_15158_7786.N1	23-JAN-2005 01:25:27	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15158	No
34	GOM_NL__2PRFIN20050123_012832_000000422034_00074_15158_7787.N1	23-JAN-2005 01:28:32	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15158	No
35	GOM_NL__2PRFIN20050123_013123_000000392034_00074_15158_7788.N1	23-JAN-2005 01:31:23	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15158	No
36	GOM_NL__2PRFIN20050123_013444_000000392034_00074_15158_7789.N1	23-JAN-2005 01:34:44	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15158	No
37	GOM_NL__2PRFIN20050123_013747_000000572034_00074_15158_7790.N1	23-JAN-2005 01:37:47	Bright	57.000	133	40Zet Her	2.8070	6000.0	114	15158	No
38	GOM_NL__2PRFIN20050123_014106_000000702034_00074_15158_7791.N1	23-JAN-2005 01:41:06	Bright	70.000	83		2.3780	11000.	140	15158	No
39	GOM_NL__2PRFIN20050123_014450_000000372034_00074_15158_7792.N1	23-JAN-2005 01:44:50	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15158	No
40	GOM_NL__2PRFIN20050123_014707_000001272034_00074_15158_7793.N1	23-JAN-2005 01:47:07	Twilight	127.00	3	16Alp Boo	-0.050000	4250.0	254	15158	No
41	GOM_NL__2PRFIN20050123_015026_000000462034_00074_15158_7794.N1	23-JAN-2005 01:50:26	Bright	46.000	98	13Zet Oph	2.5710	30000.	92	15158	No
42	GOM_NL__2PRFIN20050123_015456_000000552034_00074_15158_7795.N1	23-JAN-2005 01:54:56	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15158	No

43	GOM_NL__2PRFIN20050123_015621_000000472034_00074_15158_7796.N1	23-JAN-2005 01:56:21	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	15158	No
44	GOM_NL__2PRFIN20050123_015755_000000412034_00074_15158_7797.N1	23-JAN-2005 01:57:55	Dark	41.000	40	The Sco	1.8590	7100.0	82	15158	No
45	GOM_NL__2PRFIN20050123_020027_000000422034_00074_15158_7798.N1	23-JAN-2005 02:00:27	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15158	No
46	GOM_NL__2PRFIN20050123_020224_000000472034_00074_15158_7799.N1	23-JAN-2005 02:02:24	Dark	46.500	109	Bet Lup	2.6770	26000.	93	15158	No
47	GOM_NL__2PRFIN20050123_020356_000000492034_00075_15159_7800.N1	23-JAN-2005 02:03:56	Dark	48.500	78	Alp Lup	2.3040	28000.	97	15159	No
48	GOM_NL__2PRFIN20050123_020709_000000452034_00075_15159_7819.N1	23-JAN-2005 02:07:09	Dark	44.500	10	Bet Cen	0.61000	28000.	89	15159	No
49	GOM_NL__2PRFIN20050123_021036_000000432034_00075_15159_7820.N1	23-JAN-2005 02:10:36	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	15159	No
50	GOM_NL__2PRFIN20050123_021204_000000472034_00075_15159_7821.N1	23-JAN-2005 02:12:04	Dark	47.000	99	Del Cen	2.5750	26000.	94	15159	No
51	GOM_NL__2PRFIN20050123_021444_000000412034_00075_15159_7822.N1	23-JAN-2005 02:14:44	Dark	41.000	29	Bet Car	1.6720	10200.	82	15159	No
52	GOM_NL__2PRFIN20050123_021653_000000422034_00075_15159_7823.N1	23-JAN-2005 02:16:53	Dark	41.500	71	lot Car	2.2460	7700.0	83	15159	No
53	GOM_NL__2PRFIN20050123_021840_000000452034_00075_15159_7824.N1	23-JAN-2005 02:18:40	Dark	44.500	46	Del Vel	1.9540	10600.	89	15159	No
54	GOM_NL__2PRFIN20050123_022116_000000492034_00075_15159_7825.N1	23-JAN-2005 02:21:16	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15159	No
55	GOM_NL__2PRFIN20050123_022325_000000492034_00075_15159_7826.N1	23-JAN-2005 02:23:25	Straylight	48.500	70	Zet Pup	2.2460	39000.	97	15159	No
56	GOM_NL__2PRFIN20050123_022455_000000512034_00075_15159_7827.N1	23-JAN-2005 02:24:55	Straylight	51.000	117	Pi Pup	2.7060	3800.0	102	15159	No
57	GOM_NL__2PRFIN20050123_022726_000000472034_00075_15159_7828.N1	23-JAN-2005 02:27:26	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	15159	No
58	GOM_NL__2PRFIN20050123_022847_000000442034_00075_15159_7829.N1	23-JAN-2005 02:28:47	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	15159	No
59	GOM_NL__2PRFIN20050123_023057_000000522034_00075_15159_7830.N1	23-JAN-2005 02:30:57	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15159	No
60	GOM_NL__2PRFIN20050123_023318_000000742034_00075_15159_7831.N1	23-JAN-2005 02:33:18	Straylight	73.500	48	30Alp Hya	1.9770	4100.0	147	15159	No
61	GOM_NL__2PRFIN20050123_023549_000000442034_00075_15159_7832.N1	23-JAN-2005 02:35:49	Tw_i_and_stray	44.000	33	50Zet Ori	1.7660	30000.	88	15159	No
62	GOM_NL__2PRFIN20050123_023810_000000492034_00075_15159_7833.N1	23-JAN-2005 02:38:10	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	15159	No
63	GOM_NL__2PRFIN20050123_024021_000000412034_00075_15159_7834.N1	23-JAN-2005 02:40:21	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	15159	No
64	GOM_NL__2PRFIN20050123_024207_000000432034_00075_15159_7835.N1	23-JAN-2005 02:42:07	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	15159	No
65	GOM_NL__2PRFIN20050123_024423_000000392034_00075_15159_7836.N1	23-JAN-2005 02:44:23	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15159	No
66	GOM_NL__2PRFIN20050123_024620_000000372034_00075_15159_7837.N1	23-JAN-2005 02:46:20	Bright	37.000	107	37The Aur	2.6490	11000.	74	15159	No
67	GOM_NL__2PRFIN20050123_024829_000000382034_00075_15159_7838.N1	23-JAN-2005 02:48:29	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15159	No
68	GOM_NL__2PRFIN20050123_030100_000000392034_00075_15159_7839.N1	23-JAN-2005 03:01:00	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15159	No
69	GOM_NL__2PRFIN20050123_030434_000000442034_00075_15159_7840.N1	23-JAN-2005 03:04:34	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	15159	No
70	GOM_NL__2PRFIN20050123_030602_000000552034_00075_15159_7841.N1	23-JAN-2005 03:06:02	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15159	No
71	GOM_NL__2PRFIN20050123_030907_000000422034_00075_15159_7842.N1	23-JAN-2005 03:09:07	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	15159	No
72	GOM_NL__2PRFIN20050123_031159_000000392034_00075_15159_7843.N1	23-JAN-2005 03:11:59	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15159	No
73	GOM_NL__2PRFIN20050123_031520_000000382034_00075_15159_7844.N1	23-JAN-2005 03:15:20	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15159	No
74	GOM_NL__2PRFIN20050123_031821_000000452034_00075_15159_7845.N1	23-JAN-2005 03:18:21	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	15159	No
75	GOM_NL__2PRFIN20050123_032142_000000742034_00075_15159_7846.N1	23-JAN-2005 03:21:42	Bright	74.000	83		2.3780	11000.	148	15159	No
76	GOM_NL__2PRFIN20050123_032526_000000372034_00075_15159_7847.N1	23-JAN-2005 03:25:26	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15159	No
77	GOM_NL__2PRFIN20050123_032744_000001562034_00075_15159_7848.N1	23-JAN-2005 03:27:44	Tw_i_and_stray	156.00	3	16Alp Boo	-0.050000	4250.0	312	15159	No
78	GOM_NL__2PRFIN20050123_033102_000000472034_00075_15159_7849.N1	23-JAN-2005 03:31:02	Bright	47.000	98	13Zet Oph	2.5710	30000.	94	15159	No
79	GOM_NL__2PRFIN20050123_033533_000000532034_00075_15159_7850.N1	23-JAN-2005 03:35:33	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15159	No
80	GOM_NL__2PRFIN20050123_033657_000000412034_00075_15159_7851.N1	23-JAN-2005 03:36:57	Twilight	40.500	25	35Lam Sco	1.6200	28000.	81	15159	No
81	GOM_NL__2PRFIN20050123_033832_000000432034_00075_15159_7852.N1	23-JAN-2005 03:38:32	Dark	43.000	40	The Sco	1.8590	7100.0	86	15159	No
82	GOM_NL__2PRFIN20050123_034104_000000412034_00075_15159_7853.N1	23-JAN-2005 03:41:04	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15159	No
83	GOM_NL__2PRFIN20050123_034304_000000442034_00075_15159_7854.N1	23-JAN-2005 03:43:04	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15159	No
84	GOM_NL__2PRFIN20050123_034433_000000452034_00076_15160_7822.N1	23-JAN-2005 03:44:33	Dark	44.500	78	Alp Lup	2.3040	28000.	89	15160	No
85	GOM_NL__2PRFIN20050123_034642_000000502034_00076_15160_7823.N1	23-JAN-2005 03:46:42	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	15160	No
86	GOM_NL__2PRFIN20050123_034806_000000452034_00076_15160_7824.N1	23-JAN-2005 03:48:06	Dark	44.500	77	Eps Cen	2.3030	28000.	89	15160	No
87	GOM_NL__2PRFIN20050123_035114_000000432034_00076_15160_7825.N1	23-JAN-2005 03:51:14	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15160	No
88	GOM_NL__2PRFIN20050123_035240_000000482034_00076_15160_7826.N1	23-JAN-2005 03:52:40	Dark	48.000	99	Del Cen	2.5750	26000.	96	15160	No
89	GOM_NL__2PRFIN20050123_035521_000000472034_00076_15160_7827.N1	23-JAN-2005 03:55:21	Dark	47.000	29	Bet Car	1.6720	10200.	94	15160	No
90	GOM_NL__2PRFIN20050123_035731_000000402034_00076_15160_7828.N1	23-JAN-2005 03:57:31	Dark	39.500	71	lot Car	2.2460	7700.0	79	15160	No
91	GOM_NL__2PRFIN20050123_035919_000000432034_00076_15160_7829.N1	23-JAN-2005 03:59:19	Dark	43.000	46	Del Vel	1.9540	10600.	86	15160	No
92	GOM_NL__2PRFIN20050123_040152_000000492034_00076_15160_7830.N1	23-JAN-2005 04:01:52	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15160	No
93	GOM_NL__2PRFIN20050123_040403_000000432034_00076_15160_7831.N1	23-JAN-2005 04:04:03	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	15160	No
94	GOM_NL__2PRFIN20050123_040534_000000442034_00076_15160_7832.N1	23-JAN-2005 04:05:34	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	15160	No
95	GOM_NL__2PRFIN20050123_040803_000000462034_00076_15160_7833.N1	23-JAN-2005 04:08:03	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15160	No
96	GOM_NL__2PRFIN20050123_040926_000000412034_00076_15160_7834.N1	23-JAN-2005 04:09:26	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15160	No
97	GOM_NL__2PRFIN20050123_041135_000000502034_00076_15160_7835.N1	23-JAN-2005 04:11:35	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	15160	No
98	GOM_NL__2PRFIN20050123_041353_000000772034_00076_15160_7836.N1	23-JAN-2005 04:13:53	Straylight	77.000	48	30Alp Hya	1.9770	4100.0	154	15160	No
99	GOM_NL__2PRFIN20050123_041748_000000492034_00076_15160_7837.N1	23-JAN-2005 04:17:48	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	15160	No
100	GOM_NL__2PRFIN20050123_042058_000000402034_00076_15160_7838.N1	23-JAN-2005 04:20:58	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	15160	No
101	GOM_NL__2PRFIN20050123_042244_000000422034_00076_15160_7839.N1	23-JAN-2005 04:22:44	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15160	No

102	GOM_NL__2PRFIN20050123_042459_000000382034_00076_15160_7840.N1	23-JAN-2005 04:24:59	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15160	No
103	GOM_NL__2PRFIN20050123_042657_000000372034_00076_15160_7841.N1	23-JAN-2005 04:26:57	Bright	37.000	107	37The Aur	2.6490	11000.	74	15160	No
104	GOM_NL__2PRFIN20050123_042906_000000382034_00076_15160_7842.N1	23-JAN-2005 04:29:06	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15160	No
105	GOM_NL__2PRFIN20050123_044137_000000382034_00076_15160_7843.N1	23-JAN-2005 04:41:37	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15160	No
106	GOM_NL__2PRFIN20050123_044511_000000442034_00076_15160_7844.N1	23-JAN-2005 04:45:11	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	15160	No
107	GOM_NL__2PRFIN20050123_044811_000000552034_00076_15160_7845.N1	23-JAN-2005 04:48:11	Bright	54.500	55	79Zet UMa	2.0600	10200.	109	15160	No
108	GOM_NL__2PRFIN20050123_045103_000000582034_00076_15160_7846.N1	23-JAN-2005 04:51:03	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	15160	No
109	GOM_NL__2PRFIN20050123_045318_000000382034_00076_15160_7847.N1	23-JAN-2005 04:53:18	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	15160	No
110	GOM_NL__2PRFIN20050123_045554_000000382034_00076_15160_7848.N1	23-JAN-2005 04:55:54	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15160	No
111	GOM_NL__2PRFIN20050123_045900_000000422034_00076_15160_7849.N1	23-JAN-2005 04:59:00	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15160	No
112	GOM_NL__2PRFIN20050123_050218_000000722034_00076_15160_7850.N1	23-JAN-2005 05:02:18	Bright	71.500	83		2.3780	11000.	143	15160	No
113	GOM_NL__2PRFIN20050123_050603_000000372034_00076_15160_7851.N1	23-JAN-2005 05:06:03	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15160	No
114	GOM_NL__2PRFIN20050123_050822_000001412034_00076_15160_7852.N1	23-JAN-2005 05:08:22	Twilight	140.50	3	16Alp Boo	-0.050000	4250.0	281	15160	No
115	GOM_NL__2PRFIN20050123_051212_000000462034_00076_15160_7853.N1	23-JAN-2005 05:12:12	Bright	46.000	86	35Eta Oph	2.4300	10200.	92	15160	No
116	GOM_NL__2PRFIN20050123_051608_000000562034_00076_15160_7854.N1	23-JAN-2005 05:16:08	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15160	No
117	GOM_NL__2PRFIN20050123_051734_000000432034_00076_15160_7855.N1	23-JAN-2005 05:17:34	Twilight	43.000	25	35Lam Sco	1.6200	28000.	86	15160	No
118	GOM_NL__2PRFIN20050123_051908_000000392034_00076_15160_7856.N1	23-JAN-2005 05:19:08	Dark	39.000	40	The Sco	1.8590	7100.0	78	15160	No
119	GOM_NL__2PRFIN20050123_052141_000000432034_00076_15160_7857.N1	23-JAN-2005 05:21:41	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15160	No
120	GOM_NL__2PRFIN20050123_052340_000000452034_00076_15160_7858.N1	23-JAN-2005 05:23:40	Dark	44.500	109	Bet Lup	2.6770	26000.	89	15160	No
121	GOM_NL__2PRFIN20050123_052718_000000552034_00077_15161_8635.N1	23-JAN-2005 05:27:18	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	15161	No
122	GOM_NL__2PRFIN20050123_052844_000000452034_00077_15161_8636.N1	23-JAN-2005 05:28:44	Dark	44.500	77	Eps Cen	2.3030	28000.	89	15161	No
123	GOM_NL__2PRFIN20050123_053151_000000432034_00077_15161_8637.N1	23-JAN-2005 05:31:51	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	15161	No
124	GOM_NL__2PRFIN20050123_053318_000000472034_00077_15161_8638.N1	23-JAN-2005 05:33:18	Dark	47.000	99	Del Cen	2.5750	26000.	94	15161	No
125	GOM_NL__2PRFIN20050123_053558_000000392034_00077_15161_8639.N1	23-JAN-2005 05:35:58	Dark	39.000	29	Bet Car	1.6720	10200.	78	15161	No
126	GOM_NL__2PRFIN20050123_053807_000000392034_00077_15161_8640.N1	23-JAN-2005 05:38:07	Dark	38.500	71	lot Car	2.2460	7700.0	77	15161	No
127	GOM_NL__2PRFIN20050123_053956_000000462034_00077_15161_8641.N1	23-JAN-2005 05:39:56	Dark	45.500	46	Del Vel	1.9540	10600.	91	15161	No
128	GOM_NL__2PRFIN20050123_054228_000000452034_00077_15161_8642.N1	23-JAN-2005 05:42:28	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15161	No
129	GOM_NL__2PRFIN20050123_054440_000000422034_00077_15161_8643.N1	23-JAN-2005 05:44:40	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	15161	No
130	GOM_NL__2PRFIN20050123_054611_000000452034_00077_15161_8644.N1	23-JAN-2005 05:46:11	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15161	No
131	GOM_NL__2PRFIN20050123_054839_000000452034_00077_15161_8645.N1	23-JAN-2005 05:48:39	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15161	No
132	GOM_NL__2PRFIN20050123_055003_000000402034_00077_15161_8646.N1	23-JAN-2005 05:50:03	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	15161	No
133	GOM_NL__2PRFIN20050123_055212_000000522034_00077_15161_8647.N1	23-JAN-2005 05:52:12	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15161	No
134	GOM_NL__2PRFIN20050123_055429_000000762034_00077_15161_8648.N1	23-JAN-2005 05:54:29	Straylight	76.000	48	30Alp Hya	1.9770	4100.0	152	15161	No
135	GOM_NL__2PRFIN20050123_055824_000000512034_00077_15161_8649.N1	23-JAN-2005 05:58:24	Twilight	50.500	8	10Alp CMi	0.40000	6500.0	101	15161	No
136	GOM_NL__2PRFIN20050123_060135_000000382034_00077_15161_8650.N1	23-JAN-2005 06:01:35	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	15161	No
137	GOM_NL__2PRFIN20050123_060321_000000392034_00077_15161_8651.N1	23-JAN-2005 06:03:21	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	15161	No
138	GOM_NL__2PRFIN20050123_060535_000000392034_00077_15161_8652.N1	23-JAN-2005 06:05:35	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15161	No
139	GOM_NL__2PRFIN20050123_060734_000000372034_00077_15161_8653.N1	23-JAN-2005 06:07:34	Bright	36.500	107	37The Aur	2.6490	11000.	73	15161	No
140	GOM_NL__2PRFIN20050123_060943_000000372034_00077_15161_8654.N1	23-JAN-2005 06:09:43	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15161	No
141	GOM_NL__2PRFIN20050123_062213_000000362034_00077_15161_8655.N1	23-JAN-2005 06:22:13	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	15161	No
142	GOM_NL__2PRFIN20050123_062548_000000422034_00077_15161_8656.N1	23-JAN-2005 06:25:48	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15161	No
143	GOM_NL__2PRFIN20050123_062846_000000552034_00077_15161_8657.N1	23-JAN-2005 06:28:46	Bright	54.500	55	79Zet UMa	2.0600	10200.	109	15161	No
144	GOM_NL__2PRFIN20050123_063138_000000602034_00077_15161_8658.N1	23-JAN-2005 06:31:38	Bright	59.500	39	85Eta UMa	1.8540	24000.	119	15161	No
145	GOM_NL__2PRFIN20050123_063355_000000362034_00077_15161_8659.N1	23-JAN-2005 06:33:55	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	15161	No
146	GOM_NL__2PRFIN20050123_063632_000000382034_00077_15161_8660.N1	23-JAN-2005 06:36:32	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15161	No
147	GOM_NL__2PRFIN20050123_063937_000000402034_00077_15161_8661.N1	23-JAN-2005 06:39:37	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	15161	No
148	GOM_NL__2PRFIN20050123_064254_000000722034_00077_15161_8662.N1	23-JAN-2005 06:42:54	Bright	71.500	83		2.3780	11000.	143	15161	No
149	GOM_NL__2PRFIN20050123_064640_000000372034_00077_15161_8663.N1	23-JAN-2005 06:46:40	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15161	No
150	GOM_NL__2PRFIN20050123_064859_000001572034_00077_15161_8664.N1	23-JAN-2005 06:48:59	Twilight	156.50	3	16Alp Boo	-0.050000	4250.0	313	15161	No
151	GOM_NL__2PRFIN20050123_065249_000000452034_00077_15161_8665.N1	23-JAN-2005 06:52:49	Bright	45.000	86	35Eta Oph	2.4300	10200.	90	15161	No
152	GOM_NL__2PRFIN20050123_065646_000000562034_00077_15161_8666.N1	23-JAN-2005 06:56:46	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15161	No
153	GOM_NL__2PRFIN20050123_065810_000000442034_00077_15161_8667.N1	23-JAN-2005 06:58:10	Twilight	44.000	25	35Lam Sco	1.6200	28000.	88	15161	No
154	GOM_NL__2PRFIN20050123_065944_000000412034_00077_15161_8668.N1	23-JAN-2005 06:59:44	Dark	40.500	40	The Sco	1.8590	7100.0	81	15161	No
155	GOM_NL__2PRFIN20050123_070218_000000422034_00077_15161_8669.N1	23-JAN-2005 07:02:18	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15161	No
156	GOM_NL__2PRFIN20050123_070418_000000432034_00077_15161_8670.N1	23-JAN-2005 07:04:18	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15161	No
157	GOM_NL__2PRFIN20050123_070755_000000532034_00078_15162_8577.N1	23-JAN-2005 07:07:55	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	15162	No
158	GOM_NL__2PRFIN20050123_070921_000000432034_00078_15162_8578.N1	23-JAN-2005 07:09:21	Dark	43.000	77	Eps Cen	2.3030	28000.	86	15162	No
159	GOM_NL__2PRFIN20050123_071227_000000422034_00078_15162_8579.N1	23-JAN-2005 07:12:27	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15162	No
160	GOM_NL__2PRFIN20050123_071355_000000472034_00078_15162_8580.N1	23-JAN-2005 07:13:55	Dark	46.500	99	Del Cen	2.5750	26000.	93	15162	No

161	GOM_NL__2PRFIN20050123_071634_000000392034_00078_15162_8581.N1	23-JAN-2005 07:16:34	Dark	38.500	29	Bet Car	1.6720	10200.	77	15162	No
162	GOM_NL__2PRFIN20050123_071844_000000412034_00078_15162_8582.N1	23-JAN-2005 07:18:44	Dark	40.500	71	lot Car	2.2460	7700.0	81	15162	No
163	GOM_NL__2PRFIN20050123_072033_000000442034_00078_15162_8583.N1	23-JAN-2005 07:20:33	Dark	44.000	46	Del Vel	1.9540	10600.	88	15162	No
164	GOM_NL__2PRFIN20050123_072304_000000472034_00078_15162_8584.N1	23-JAN-2005 07:23:04	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	15162	No
165	GOM_NL__2PRFIN20050123_072517_000000402034_00078_15162_8585.N1	23-JAN-2005 07:25:17	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	15162	No
166	GOM_NL__2PRFIN20050123_072647_000000472034_00078_15162_8586.N1	23-JAN-2005 07:26:47	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	15162	No
167	GOM_NL__2PRFIN20050123_072916_000000432034_00078_15162_8587.N1	23-JAN-2005 07:29:16	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	15162	No
168	GOM_NL__2PRFIN20050123_073039_000000412034_00078_15162_8588.N1	23-JAN-2005 07:30:39	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15162	No
169	GOM_NL__2PRFIN20050123_073249_000000482034_00078_15162_8589.N1	23-JAN-2005 07:32:49	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15162	No
170	GOM_NL__2PRFIN20050123_073504_000000822034_00078_15162_8590.N1	23-JAN-2005 07:35:04	Straylight	81.500	48	30Alp Hya	1.9770	4100.0	163	15162	No
171	GOM_NL__2PRFIN20050123_073900_000000532034_00078_15162_8591.N1	23-JAN-2005 07:39:00	Twilight	52.500	8	10Alp CMi	0.40000	6500.0	105	15162	No
172	GOM_NL__2PRFIN20050123_074211_000000392034_00078_15162_8592.N1	23-JAN-2005 07:42:11	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	15162	No
173	GOM_NL__2PRFIN20050123_074357_000000472034_00078_15162_8593.N1	23-JAN-2005 07:43:57	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	15162	No
174	GOM_NL__2PRFIN20050123_074612_000000402034_00078_15162_8594.N1	23-JAN-2005 07:46:12	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15162	No
175	GOM_NL__2PRFIN20050123_074810_000000372034_00078_15162_8595.N1	23-JAN-2005 07:48:10	Bright	37.000	107	37The Aur	2.6490	11000.	74	15162	No
176	GOM_NL__2PRFIN20050123_075018_000000372034_00078_15162_8596.N1	23-JAN-2005 07:50:18	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15162	No
177	GOM_NL__2PRFIN20050123_080250_000000362034_00078_15162_8597.N1	23-JAN-2005 08:02:50	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	15162	No
178	GOM_NL__2PRFIN20050123_080624_000000382034_00078_15162_8598.N1	23-JAN-2005 08:06:24	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	15162	No
179	GOM_NL__2PRFIN20050123_080922_000000522034_00078_15162_8599.N1	23-JAN-2005 08:09:22	Bright	52.000	55	79Zet UMa	2.0600	10200.	104	15162	No
180	GOM_NL__2PRFIN20050123_081214_000000582034_00078_15162_8600.N1	23-JAN-2005 08:12:14	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	15162	No
181	GOM_NL__2PRFIN20050123_081432_000000372034_00078_15162_8601.N1	23-JAN-2005 08:14:32	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	15162	No
182	GOM_NL__2PRFIN20050123_081708_000000372034_00078_15162_8602.N1	23-JAN-2005 08:17:08	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15162	No
183	GOM_NL__2PRFIN20050123_082013_000000412034_00078_15162_8603.N1	23-JAN-2005 08:20:13	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	15162	No
184	GOM_NL__2PRFIN20050123_082331_000000732034_00078_15162_8604.N1	23-JAN-2005 08:23:31	Bright	72.500	83		2.3780	11000.	145	15162	No
185	GOM_NL__2PRFIN20050123_082716_000000362034_00078_15162_8605.N1	23-JAN-2005 08:27:16	Bright	36.000	126	60Bet Oph	2.7700	4250.0	72	15162	No
186	GOM_NL__2PRFIN20050123_082936_000001192034_00078_15162_8606.N1	23-JAN-2005 08:29:36	Twilight	119.00	3	16Alp Boo	-0.050000	4250.0	238	15162	No
187	GOM_NL__2PRFIN20050123_083326_000000422034_00078_15162_8607.N1	23-JAN-2005 08:33:26	Bright	42.000	86	35Eta Oph	2.4300	10200.	84	15162	No
188	GOM_NL__2PRFIN20050123_083722_000000562034_00078_15162_8608.N1	23-JAN-2005 08:37:22	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15162	No
189	GOM_NL__2PRFIN20050123_083847_000000442034_00078_15162_8609.N1	23-JAN-2005 08:38:47	Twilight	43.500	25	35Lam Sco	1.6200	28000.	87	15162	No
190	GOM_NL__2PRFIN20050123_084020_000000432034_00078_15162_8610.N1	23-JAN-2005 08:40:20	Dark	43.000	40	The Sco	1.8590	7100.0	86	15162	No
191	GOM_NL__2PRFIN20050123_084255_000000442034_00078_15162_8611.N1	23-JAN-2005 08:42:55	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15162	No
192	GOM_NL__2PRFIN20050123_084454_000000432034_00078_15162_8612.N1	23-JAN-2005 08:44:54	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15162	No
193	GOM_NL__2PRFIN20050123_084832_000000442034_00079_15163_8577.N1	23-JAN-2005 08:48:32	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	15163	No
194	GOM_NL__2PRFIN20050123_084958_000000442034_00079_15163_8578.N1	23-JAN-2005 08:49:58	Dark	43.500	77	Eps Cen	2.3030	28000.	87	15163	No
195	GOM_NL__2PRFIN20050123_085304_000000442034_00079_15163_8579.N1	23-JAN-2005 08:53:04	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	15163	No
196	GOM_NL__2PRFIN20050123_085432_000000462034_00079_15163_8580.N1	23-JAN-2005 08:54:32	Dark	46.000	99	Del Cen	2.5750	26000.	92	15163	No
197	GOM_NL__2PRFIN20050123_085711_000000392034_00079_15163_8581.N1	23-JAN-2005 08:57:11	Dark	38.500	29	Bet Car	1.6720	10200.	77	15163	No
198	GOM_NL__2PRFIN20050123_085920_000000402034_00079_15163_8582.N1	23-JAN-2005 08:59:20	Dark	40.000	71	lot Car	2.2460	7700.0	80	15163	No
199	GOM_NL__2PRFIN20050123_090109_000000412034_00079_15163_8583.N1	23-JAN-2005 09:01:09	Dark	40.500	46	Del Vel	1.9540	10600.	81	15163	No
200	GOM_NL__2PRFIN20050123_090340_000000522034_00079_15163_8584.N1	23-JAN-2005 09:03:40	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	15163	No
201	GOM_NL__2PRFIN20050123_090553_000000422034_00079_15163_8585.N1	23-JAN-2005 09:05:53	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	15163	No
202	GOM_NL__2PRFIN20050123_090723_000000432034_00079_15163_8586.N1	23-JAN-2005 09:07:23	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	15163	No
203	GOM_NL__2PRFIN20050123_090952_000000432034_00079_15163_8587.N1	23-JAN-2005 09:09:52	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	15163	No
204	GOM_NL__2PRFIN20050123_091115_000000412034_00079_15163_8588.N1	23-JAN-2005 09:11:15	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15163	No
205	GOM_NL__2PRFIN20050123_091325_000000482034_00079_15163_8589.N1	23-JAN-2005 09:13:25	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15163	No
206	GOM_NL__2PRFIN20050123_091540_000000772034_00079_15163_8590.N1	23-JAN-2005 09:15:40	Straylight	76.500	48	30Alp Hya	1.9770	4100.0	153	15163	No
207	GOM_NL__2PRFIN20050123_091936_000000542034_00079_15163_8591.N1	23-JAN-2005 09:19:36	Twilight	53.500	8	10Alp CMi	0.40000	6500.0	107	15163	No
208	GOM_NL__2PRFIN20050123_092247_000000402034_00079_15163_8592.N1	23-JAN-2005 09:22:47	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	15163	No
209	GOM_NL__2PRFIN20050123_092433_000000402034_00079_15163_8593.N1	23-JAN-2005 09:24:33	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	15163	No
210	GOM_NL__2PRFIN20050123_092648_000000402034_00079_15163_8594.N1	23-JAN-2005 09:26:48	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15163	No
211	GOM_NL__2PRFIN20050123_092845_000000382034_00079_15163_8595.N1	23-JAN-2005 09:28:45	Bright	38.000	107	37The Aur	2.6490	11000.	76	15163	No
212	GOM_NL__2PRFIN20050123_093054_000000392034_00079_15163_8596.N1	23-JAN-2005 09:30:54	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15163	No
213	GOM_NL__2PRFIN20050123_094325_000000372034_00079_15163_8597.N1	23-JAN-2005 09:43:25	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15163	No
214	GOM_NL__2PRFIN20050123_094700_000000422034_00079_15163_8598.N1	23-JAN-2005 09:47:00	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15163	No
215	GOM_NL__2PRFIN20050123_094956_000000532034_00079_15163_8599.N1	23-JAN-2005 09:49:56	Bright	53.000	55	79Zet UMa	2.0600	10200.	106	15163	No
216	GOM_NL__2PRFIN20050123_095249_000000582034_00079_15163_8600.N1	23-JAN-2005 09:52:49	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	15163	No
217	GOM_NL__2PRFIN20050123_095507_000000362034_00079_15163_8601.N1	23-JAN-2005 09:55:07	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	15163	No
218	GOM_NL__2PRFIN20050123_095745_000000362034_00079_15163_8602.N1	23-JAN-2005 09:57:45	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	15163	No
219	GOM_NL__2PRFIN20050123_100049_000000392034_00079_15163_8603.N1	23-JAN-2005 10:00:49	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	15163	No

220	GOM_NL__2PRFIN20050123_100407_000000722034_00079_15163_8604.N1	23-JAN-2005 10:04:07	Bright	72.000	83		2.3780	11000.	144	15163	No
221	GOM_NL__2PRFIN20050123_100752_000000372034_00079_15163_8605.N1	23-JAN-2005 10:07:52	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15163	No
222	GOM_NL__2PRFIN20050123_101014_000001462034_00079_15163_8606.N1	23-JAN-2005 10:10:14	Twl_and_stray	145.50	3	16Alp Boo	-0.050000	4250.0	291	15163	No
223	GOM_NL__2PRFIN20050123_101402_000000442034_00079_15163_8607.N1	23-JAN-2005 10:14:02	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	15163	No
224	GOM_NL__2PRFIN20050123_101758_000000512034_00079_15163_8608.N1	23-JAN-2005 10:17:58	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	15163	No
225	GOM_NL__2PRFIN20050123_101923_000000402034_00079_15163_8609.N1	23-JAN-2005 10:19:23	Twilight	40.000	25	35Lam Sco	1.6200	28000.	80	15163	No
226	GOM_NL__2PRFIN20050123_102056_000000412034_00079_15163_8610.N1	23-JAN-2005 10:20:56	Dark	41.000	40	The Sco	1.8590	7100.0	82	15163	No
227	GOM_NL__2PRFIN20050123_102331_000000432034_00079_15163_8611.N1	23-JAN-2005 10:23:31	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15163	No
228	GOM_NL__2PRFIN20050123_102531_000000442034_00079_15163_8612.N1	23-JAN-2005 10:25:31	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15163	No
229	GOM_NL__2PRFIN20050123_102908_000000552034_00080_15164_8594.N1	23-JAN-2005 10:29:08	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	15164	No
230	GOM_NL__2PRFIN20050123_103034_000000432034_00080_15164_8595.N1	23-JAN-2005 10:30:34	Dark	43.000	77	Eps Cen	2.3030	28000.	86	15164	No
231	GOM_NL__2PRFIN20050123_103340_000000442034_00080_15164_8596.N1	23-JAN-2005 10:33:40	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	15164	No
232	GOM_NL__2PRFIN20050123_103509_000000462034_00080_15164_8597.N1	23-JAN-2005 10:35:09	Dark	45.500	99	Del Cen	2.5750	26000.	91	15164	No
233	GOM_NL__2PRFIN20050123_103746_000000392034_00080_15164_8598.N1	23-JAN-2005 10:37:46	Dark	38.500	29	Bet Car	1.6720	10200.	77	15164	No
234	GOM_NL__2PRFIN20050123_103956_000000432034_00080_15164_8599.N1	23-JAN-2005 10:39:56	Dark	43.000	71	lot Car	2.2460	7700.0	86	15164	No
235	GOM_NL__2PRFIN20050123_104145_000000452034_00080_15164_8600.N1	23-JAN-2005 10:41:45	Dark	44.500	46	Del Vel	1.9540	10600.	89	15164	No
236	GOM_NL__2PRFIN20050123_104416_000000522034_00080_15164_8601.N1	23-JAN-2005 10:44:16	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15164	No
237	GOM_NL__2PRFIN20050123_104629_000000452034_00080_15164_8602.N1	23-JAN-2005 10:46:29	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	15164	No
238	GOM_NL__2PRFIN20050123_104759_000000452034_00080_15164_8603.N1	23-JAN-2005 10:47:59	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15164	No
239	GOM_NL__2PRFIN20050123_105027_000000452034_00080_15164_8604.N1	23-JAN-2005 10:50:27	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	15164	No
240	GOM_NL__2PRFIN20050123_105151_000000392034_00080_15164_8605.N1	23-JAN-2005 10:51:51	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	15164	No
241	GOM_NL__2PRFIN20050123_105400_000000522034_00080_15164_8606.N1	23-JAN-2005 10:54:00	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15164	No
242	GOM_NL__2PRFIN20050123_105616_000000812034_00080_15164_8607.N1	23-JAN-2005 10:56:16	Straylight	81.000	48	30Alp Hya	1.9770	4100.0	162	15164	No
243	GOM_NL__2PRFIN20050123_110012_000000572034_00080_15164_8608.N1	23-JAN-2005 11:00:12	Twl_and_stray	57.000	8	10Alp CMi	0.40000	6500.0	114	15164	No
244	GOM_NL__2PRFIN20050123_110322_000000382034_00080_15164_8609.N1	23-JAN-2005 11:03:22	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	15164	No
245	GOM_NL__2PRFIN20050123_110508_000000422034_00080_15164_8610.N1	23-JAN-2005 11:05:08	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15164	No
246	GOM_NL__2PRFIN20050123_110724_000000382034_00080_15164_8611.N1	23-JAN-2005 11:07:24	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15164	No
247	GOM_NL__2PRFIN20050123_110921_000000392034_00080_15164_8612.N1	23-JAN-2005 11:09:21	Bright	39.000	107	37The Aur	2.6490	11000.	78	15164	No
248	GOM_NL__2PRFIN20050123_111129_000000402034_00080_15164_8613.N1	23-JAN-2005 11:11:29	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15164	No
249	GOM_NL__2PRFIN20050123_112401_000000392034_00080_15164_8614.N1	23-JAN-2005 11:24:01	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15164	No
250	GOM_NL__2PRFIN20050123_112734_000000432034_00080_15164_8615.N1	23-JAN-2005 11:27:34	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15164	No
251	GOM_NL__2PRFIN20050123_113032_000000532034_00080_15164_8616.N1	23-JAN-2005 11:30:32	Bright	53.000	55	79Zet UMa	2.0600	10200.	106	15164	No
252	GOM_NL__2PRFIN20050123_113325_000000582034_00080_15164_8617.N1	23-JAN-2005 11:33:25	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	15164	No
253	GOM_NL__2PRFIN20050123_113541_000000412034_00080_15164_8618.N1	23-JAN-2005 11:35:41	Bright	40.500	144	18Del Cyg	2.8600	11000.	81	15164	No
254	GOM_NL__2PRFIN20050123_113821_000000352034_00080_15164_8619.N1	23-JAN-2005 11:38:21	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	15164	No
255	GOM_NL__2PRFIN20050123_114124_000000432034_00080_15164_8620.N1	23-JAN-2005 11:41:24	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	15164	No
256	GOM_NL__2PRFIN20050123_114444_000000702034_00080_15164_8621.N1	23-JAN-2005 11:44:44	Bright	69.500	83		2.3780	11000.	139	15164	No
257	GOM_NL__2PRFIN20050123_114827_000000372034_00080_15164_8622.N1	23-JAN-2005 11:48:27	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15164	No
258	GOM_NL__2PRFIN20050123_115052_000001492034_00080_15164_8623.N1	23-JAN-2005 11:50:52	Twl_and_stray	148.50	3	16Alp Boo	-0.050000	4250.0	297	15164	No
259	GOM_NL__2PRFIN20050123_115438_000000442034_00080_15164_8624.N1	23-JAN-2005 11:54:38	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	15164	No
260	GOM_NL__2PRFIN20050123_115835_000000522034_00080_15164_8625.N1	23-JAN-2005 11:58:35	Twilight	52.000	16	21Alp Sco	1.0200	3000.0	104	15164	No
261	GOM_NL__2PRFIN20050123_115958_000000432034_00080_15164_8626.N1	23-JAN-2005 11:59:58	Twilight	43.000	25	35Lam Sco	1.6200	28000.	86	15164	No
262	GOM_NL__2PRFIN20050123_120132_000000422034_00080_15164_8627.N1	23-JAN-2005 12:01:32	Dark	41.500	40	The Sco	1.8590	7100.0	83	15164	No
263	GOM_NL__2PRFIN20050123_120408_000000432034_00080_15164_8628.N1	23-JAN-2005 12:04:08	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15164	No
264	GOM_NL__2PRFIN20050123_120607_000000442034_00080_15164_8629.N1	23-JAN-2005 12:06:07	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15164	No
265	GOM_NL__2PRFIN20050123_120944_000000422034_00081_15165_8594.N1	23-JAN-2005 12:09:44	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	15165	No
266	GOM_NL__2PRFIN20050123_121111_000000432034_00081_15165_8595.N1	23-JAN-2005 12:11:11	Dark	43.000	77	Eps Cen	2.3030	28000.	86	15165	No
267	GOM_NL__2PRFIN20050123_121416_000000432034_00081_15165_8596.N1	23-JAN-2005 12:14:16	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15165	No
268	GOM_NL__2PRFIN20050123_121546_000000472034_00081_15165_8597.N1	23-JAN-2005 12:15:46	Dark	47.000	99	Del Cen	2.5750	26000.	94	15165	No
269	GOM_NL__2PRFIN20050123_121822_000000392034_00081_15165_8598.N1	23-JAN-2005 12:18:22	Dark	39.000	29	Bet Car	1.6720	10200.	78	15165	No
270	GOM_NL__2PRFIN20050123_122032_000000432034_00081_15165_8599.N1	23-JAN-2005 12:20:32	Dark	42.500	71	lot Car	2.2460	7700.0	85	15165	No
271	GOM_NL__2PRFIN20050123_122221_000000402034_00081_15165_8600.N1	23-JAN-2005 12:22:21	Dark	39.500	46	Del Vel	1.9540	10600.	79	15165	No
272	GOM_NL__2PRFIN20050123_122452_000000512034_00081_15165_8601.N1	23-JAN-2005 12:24:52	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	15165	No
273	GOM_NL__2PRFIN20050123_122705_000000432034_00081_15165_8602.N1	23-JAN-2005 12:27:05	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	15165	No
274	GOM_NL__2PRFIN20050123_122835_000000462034_00081_15165_8603.N1	23-JAN-2005 12:28:35	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15165	No
275	GOM_NL__2PRFIN20050123_123103_000000442034_00081_15165_8604.N1	23-JAN-2005 12:31:03	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15165	No
276	GOM_NL__2PRFIN20050123_123226_000000412034_00081_15165_8605.N1	23-JAN-2005 12:32:26	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15165	No
277	GOM_NL__2PRFIN20050123_123436_000000492034_00081_15165_8606.N1	23-JAN-2005 12:34:36	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	15165	No
278	GOM_NL__2PRFIN20050123_123712_000000382034_00081_15165_8607.N1	23-JAN-2005 12:37:12	Twl_and_stray	37.500	56	53Kap Ori	2.0650	30000.	75	15165	No

279	GOM_NL__2PRFIN20050123_123824_000000392034_00081_15165_8608.N1	23-JAN-2005 12:38:24	Twi_and_stray	38.500	125	44lot Ori	2.7700	30000.	77	15165	No
280	GOM_NL__2PRFIN20050123_124047_000000572034_00081_15165_8609.N1	23-JAN-2005 12:40:47	Twi_and_stray	57.000	8	10Alp CMi	0.40000	6500.0	114	15165	No
281	GOM_NL__2PRFIN20050123_124358_000000382034_00081_15165_8610.N1	23-JAN-2005 12:43:58	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	15165	No
282	GOM_NL__2PRFIN20050123_124544_000000412034_00081_15165_8611.N1	23-JAN-2005 12:45:44	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	15165	No
283	GOM_NL__2PRFIN20050123_124751_000000462034_00081_15165_8612.N1	23-JAN-2005 12:47:51	Bright	45.500	17	78Bet Gem	1.1610	4500.0	91	15165	No
284	GOM_NL__2PRFIN20050123_124957_000000392034_00081_15165_8613.N1	23-JAN-2005 12:49:57	Bright	38.500	107	37The Aur	2.6490	11000.	77	15165	No
285	GOM_NL__2PRFIN20050123_125205_000000372034_00081_15165_8614.N1	23-JAN-2005 12:52:05	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15165	No
286	GOM_NL__2PRFIN20050123_125611_000001412034_00081_15165_8615.N1	23-JAN-2005 12:56:11	Bright	141.00	51	41Gam1Leo	2.0100	4500.0	282	15165	No
287	GOM_NL__2PRFIN20050123_130437_000000372034_00081_15165_8616.N1	23-JAN-2005 13:04:37	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15165	No
288	GOM_NL__2PRFIN20050123_130811_000000392034_00081_15165_8617.N1	23-JAN-2005 13:08:11	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	15165	No
289	GOM_NL__2PRFIN20050123_131108_000000542034_00081_15165_8618.N1	23-JAN-2005 13:11:08	Bright	54.000	55	79Zet UMa	2.0600	10200.	108	15165	No
290	GOM_NL__2PRFIN20050123_131400_000000582034_00081_15165_8619.N1	23-JAN-2005 13:14:00	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	15165	No
291	GOM_NL__2PRFIN20050123_131620_000000372034_00081_15165_8620.N1	23-JAN-2005 13:16:20	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	15165	No
292	GOM_NL__2PRFIN20050123_131857_000000392034_00081_15165_8621.N1	23-JAN-2005 13:18:57	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15165	No
293	GOM_NL__2PRFIN20050123_132200_000000572034_00081_15165_8622.N1	23-JAN-2005 13:22:00	Bright	57.000	133	40Zet Her	2.8070	6000.0	114	15165	No
294	GOM_NL__2PRFIN20050123_132520_000000742034_00081_15165_8623.N1	23-JAN-2005 13:25:20	Bright	73.500	83		2.3780	11000.	147	15165	No
295	GOM_NL__2PRFIN20050123_132904_000000362034_00081_15165_8624.N1	23-JAN-2005 13:29:04	Bright	36.000	126	60Bet Oph	2.7700	4250.0	72	15165	No
296	GOM_NL__2PRFIN20050123_133130_000000582034_00081_15165_8625.N1	23-JAN-2005 13:31:30	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	15165	No
297	GOM_NL__2PRFIN20050123_133441_000000482034_00081_15165_8626.N1	23-JAN-2005 13:34:41	Twi_and_stray	47.500	98	13Zet Oph	2.5710	30000.	95	15165	No
298	GOM_NL__2PRFIN20050123_133911_000000562034_00081_15165_8627.N1	23-JAN-2005 13:39:11	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15165	No
299	GOM_NL__2PRFIN20050123_134035_000000432034_00081_15165_8628.N1	23-JAN-2005 13:40:35	Twilight	42.500	25	35Lam Sco	1.6200	28000.	85	15165	No
300	GOM_NL__2PRFIN20050123_134208_000000412034_00081_15165_8629.N1	23-JAN-2005 13:42:08	Dark	41.000	40	The Sco	1.8590	7100.0	82	15165	No
301	GOM_NL__2PRFIN20050123_134444_000000412034_00081_15165_8630.N1	23-JAN-2005 13:44:44	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15165	No
302	GOM_NL__2PRFIN20050123_134644_000000442034_00081_15165_8631.N1	23-JAN-2005 13:46:44	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15165	No
303	GOM_NL__2PRFIN20050123_135020_000000432034_00082_15166_8594.N1	23-JAN-2005 13:50:20	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	15166	No
304	GOM_NL__2PRFIN20050123_135147_000000452034_00082_15166_8595.N1	23-JAN-2005 13:51:47	Dark	44.500	77	Eps Cen	2.3030	28000.	89	15166	No
305	GOM_NL__2PRFIN20050123_135452_000000432034_00082_15166_8596.N1	23-JAN-2005 13:54:52	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15166	No
306	GOM_NL__2PRFIN20050123_135622_000000462034_00082_15166_8597.N1	23-JAN-2005 13:56:22	Dark	46.000	99	Del Cen	2.5750	26000.	92	15166	No
307	GOM_NL__2PRFIN20050123_135859_000000382034_00082_15166_8598.N1	23-JAN-2005 13:58:59	Dark	38.000	29	Bet Car	1.6720	10200.	76	15166	No
308	GOM_NL__2PRFIN20050123_140108_000000402034_00082_15166_8599.N1	23-JAN-2005 14:01:08	Dark	40.000	71	lot Car	2.2460	7700.0	80	15166	No
309	GOM_NL__2PRFIN20050123_140256_000000422034_00082_15166_8600.N1	23-JAN-2005 14:02:56	Dark	42.000	46	Del Vel	1.9540	10600.	84	15166	No
310	GOM_NL__2PRFIN20050123_140528_000000472034_00082_15166_8601.N1	23-JAN-2005 14:05:28	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	15166	No
311	GOM_NL__2PRFIN20050123_140740_000000432034_00082_15166_8602.N1	23-JAN-2005 14:07:40	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	15166	No
312	GOM_NL__2PRFIN20050123_140911_000000462034_00082_15166_8603.N1	23-JAN-2005 14:09:11	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15166	No
313	GOM_NL__2PRFIN20050123_141139_000000462034_00082_15166_8604.N1	23-JAN-2005 14:11:39	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15166	No
314	GOM_NL__2PRFIN20050123_141300_000000432034_00082_15166_8605.N1	23-JAN-2005 14:13:00	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15166	No
315	GOM_NL__2PRFIN20050123_141512_000000462034_00082_15166_8606.N1	23-JAN-2005 14:15:12	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15166	No
316	GOM_NL__2PRFIN20050123_141747_000000392034_00082_15166_8607.N1	23-JAN-2005 14:17:47	Twi_and_stray	39.000	56	53Kap Ori	2.0650	30000.	78	15166	No
317	GOM_NL__2PRFIN20050123_141900_000000392034_00082_15166_8608.N1	23-JAN-2005 14:19:00	Twi_and_stray	39.000	125	44lot Ori	2.7700	30000.	78	15166	No
318	GOM_NL__2PRFIN20050123_142123_000000512034_00082_15166_8609.N1	23-JAN-2005 14:21:23	Twi_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	15166	No
319	GOM_NL__2PRFIN20050123_142434_000000402034_00082_15166_8610.N1	23-JAN-2005 14:24:34	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	15166	No
320	GOM_NL__2PRFIN20050123_142620_000000422034_00082_15166_8611.N1	23-JAN-2005 14:26:20	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15166	No
321	GOM_NL__2PRFIN20050123_142826_000000462034_00082_15166_8612.N1	23-JAN-2005 14:28:26	Bright	45.500	17	78Bet Gem	1.1610	4500.0	91	15166	No
322	GOM_NL__2PRFIN20050123_143033_000000392034_00082_15166_8613.N1	23-JAN-2005 14:30:33	Bright	38.500	107	37The Aur	2.6490	11000.	77	15166	No
323	GOM_NL__2PRFIN20050123_143241_000000372034_00082_15166_8614.N1	23-JAN-2005 14:32:41	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15166	No
324	GOM_NL__2PRFIN20050123_143643_000001472034_00082_15166_8615.N1	23-JAN-2005 14:36:43	Bright	146.50	51	41Gam1Leo	2.0100	4500.0	293	15166	No
325	GOM_NL__2PRFIN20050123_144512_000000392034_00082_15166_8616.N1	23-JAN-2005 14:45:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15166	No
326	GOM_NL__2PRFIN20050123_144846_000000422034_00082_15166_8617.N1	23-JAN-2005 14:48:46	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15166	No
327	GOM_NL__2PRFIN20050123_145143_000000542034_00082_15166_8618.N1	23-JAN-2005 14:51:43	Bright	54.000	55	79Zet UMa	2.0600	10200.	108	15166	No
328	GOM_NL__2PRFIN20050123_145435_000000592034_00082_15166_8619.N1	23-JAN-2005 14:54:35	Bright	58.500	39	85Eta UMa	1.8540	24000.	117	15166	No
329	GOM_NL__2PRFIN20050123_145655_000000532034_00082_15166_8620.N1	23-JAN-2005 14:56:55	Bright	53.000	144	18Del Cyg	2.8600	11000.	106	15166	No
330	GOM_NL__2PRFIN20050123_145933_000000392034_00082_15166_8621.N1	23-JAN-2005 14:59:33	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15166	No
331	GOM_NL__2PRFIN20050123_150237_000000422034_00082_15166_8622.N1	23-JAN-2005 15:02:37	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15166	No
332	GOM_NL__2PRFIN20050123_150556_000000742034_00082_15166_8623.N1	23-JAN-2005 15:05:56	Bright	73.500	83		2.3780	11000.	147	15166	No
333	GOM_NL__2PRFIN20050123_150940_000000362034_00082_15166_8624.N1	23-JAN-2005 15:09:40	Bright	36.000	126	60Bet Oph	2.7700	4250.0	72	15166	No
334	GOM_NL__2PRFIN20050123_151207_000000602034_00082_15166_8625.N1	23-JAN-2005 15:12:07	Bright	59.500	102	24Alp Ser	2.6000	4250.0	119	15166	No
335	GOM_NL__2PRFIN20050123_151517_000000492034_00082_15166_8626.N1	23-JAN-2005 15:15:17	Twi_and_stray	48.500	98	13Zet Oph	2.5710	30000.	97	15166	No
336	GOM_NL__2PRFIN20050123_151948_000000532034_00082_15166_8627.N1	23-JAN-2005 15:19:48	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15166	No
337	GOM_NL__2PRFIN20050123_152111_000000462034_00082_15166_8628.N1	23-JAN-2005 15:21:11	Twilight	45.500	25	35Lam Sco	1.6200	28000.	91	15166	No

338	GOM_NL__2PRFIN20050123_152245_000000442034_00082_15166_8629.N1	23-JAN-2005 15:22:45	Dark	44.000	40	The Sco	1.8590	7100.0	88	15166	No
339	GOM_NL__2PRFIN20050123_152520_000000422034_00082_15166_8630.N1	23-JAN-2005 15:25:20	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15166	No
340	GOM_NL__2PRFIN20050123_152720_000000442034_00082_15166_8631.N1	23-JAN-2005 15:27:20	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15166	No
341	GOM_NL__2PRFIN20050123_153056_000000442034_00083_15167_8588.N1	23-JAN-2005 15:30:56	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	15167	No
342	GOM_NL__2PRFIN20050123_153223_000000462034_00083_15167_8589.N1	23-JAN-2005 15:32:23	Dark	45.500	77	Eps Cen	2.3030	28000.	91	15167	No
343	GOM_NL__2PRFIN20050123_153529_000000422034_00083_15167_8590.N1	23-JAN-2005 15:35:29	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15167	No
344	GOM_NL__2PRFIN20050123_153658_000000482034_00083_15167_8591.N1	23-JAN-2005 15:36:58	Dark	47.500	99	Del Cen	2.5750	26000.	95	15167	No
345	GOM_NL__2PRFIN20050123_153934_000000402034_00083_15167_8592.N1	23-JAN-2005 15:39:34	Dark	40.000	29	Bet Car	1.6720	10200.	80	15167	No
346	GOM_NL__2PRFIN20050123_154144_000000422034_00083_15167_8593.N1	23-JAN-2005 15:41:44	Dark	41.500	71	lot Car	2.2460	7700.0	83	15167	No
347	GOM_NL__2PRFIN20050123_154333_000000472034_00083_15167_8594.N1	23-JAN-2005 15:43:33	Dark	46.500	46	Del Vel	1.9540	10600.	93	15167	No
348	GOM_NL__2PRFIN20050123_154604_000000502034_00083_15167_8595.N1	23-JAN-2005 15:46:04	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	15167	No
349	GOM_NL__2PRFIN20050123_154816_000000432034_00083_15167_8596.N1	23-JAN-2005 15:48:16	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	15167	No
350	GOM_NL__2PRFIN20050123_154945_000000512034_00083_15167_8597.N1	23-JAN-2005 15:49:45	Straylight	50.500	117	Pi Pup	2.7060	3800.0	101	15167	No
351	GOM_NL__2PRFIN20050123_155213_000000502034_00083_15167_8598.N1	23-JAN-2005 15:52:13	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	15167	No
352	GOM_NL__2PRFIN20050123_155336_000000422034_00083_15167_8599.N1	23-JAN-2005 15:53:36	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15167	No
353	GOM_NL__2PRFIN20050123_155546_000000422034_00083_15167_8600.N1	23-JAN-2005 15:55:46	Straylight	41.500	1	9Alp CMa	-1.4400	11000.	83	15167	No
354	GOM_NL__2PRFIN20050123_155824_000000432034_00083_15167_8601.N1	23-JAN-2005 15:58:24	Twi_and_stray	42.500	56	53Kap Ori	2.0650	30000.	85	15167	No
355	GOM_NL__2PRFIN20050123_155937_000000412034_00083_15167_8602.N1	23-JAN-2005 15:59:37	Twi_and_stray	41.000	125	44lot Ori	2.7700	30000.	82	15167	No
356	GOM_NL__2PRFIN20050123_160156_000000572034_00083_15167_8603.N1	23-JAN-2005 16:01:56	Twi_and_stray	57.000	8	10Alp CMi	0.40000	6500.0	114	15167	No
357	GOM_NL__2PRFIN20050123_160509_000000432034_00083_15167_8604.N1	23-JAN-2005 16:05:09	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15167	No
358	GOM_NL__2PRFIN20050123_160654_000000452034_00083_15167_8605.N1	23-JAN-2005 16:06:54	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	15167	No
359	GOM_NL__2PRFIN20050123_160901_000000472034_00083_15167_8606.N1	23-JAN-2005 16:09:01	Bright	46.500	17	78Bet Gem	1.1610	4500.0	93	15167	No
360	GOM_NL__2PRFIN20050123_161107_000000412034_00083_15167_8607.N1	23-JAN-2005 16:11:07	Bright	40.500	107	37The Aur	2.6490	11000.	81	15167	No
361	GOM_NL__2PRFIN20050123_161315_000000412034_00083_15167_8608.N1	23-JAN-2005 16:13:15	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15167	No
362	GOM_NL__2PRFIN20050123_161715_000001492034_00083_15167_8609.N1	23-JAN-2005 16:17:15	Bright	148.50	51	41Gam1Leo	2.0100	4500.0	297	15167	No
363	GOM_NL__2PRFIN20050123_162548_000000402034_00083_15167_8610.N1	23-JAN-2005 16:25:48	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	15167	No
364	GOM_NL__2PRFIN20050123_162921_000000442034_00083_15167_8611.N1	23-JAN-2005 16:29:21	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	15167	No
365	GOM_NL__2PRFIN20050123_163218_000000552034_00083_15167_8612.N1	23-JAN-2005 16:32:18	Bright	55.000	55	79Zet UMa	2.0600	10200.	110	15167	No
366	GOM_NL__2PRFIN20050123_163511_000000582034_00083_15167_8613.N1	23-JAN-2005 16:35:11	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	15167	No
367	GOM_NL__2PRFIN20050123_163730_000000392034_00083_15167_8614.N1	23-JAN-2005 16:37:30	Bright	39.000	144	18Del Cyg	2.8600	11000.	78	15167	No
368	GOM_NL__2PRFIN20050123_164008_000000372034_00083_15167_8615.N1	23-JAN-2005 16:40:08	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15167	No
369	GOM_NL__2PRFIN20050123_164313_000000422034_00083_15167_8616.N1	23-JAN-2005 16:43:13	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15167	No
370	GOM_NL__2PRFIN20050123_164632_000000742034_00083_15167_8617.N1	23-JAN-2005 16:46:32	Bright	73.500	83		2.3780	11000.	147	15167	No
371	GOM_NL__2PRFIN20050123_165015_000000382034_00083_15167_8618.N1	23-JAN-2005 16:50:15	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15167	No
372	GOM_NL__2PRFIN20050123_165243_000000612034_00083_15167_8619.N1	23-JAN-2005 16:52:43	Bright	60.500	102	24Alp Ser	2.6000	4250.0	121	15167	No
373	GOM_NL__2PRFIN20050123_165551_000000502034_00083_15167_8620.N1	23-JAN-2005 16:55:51	Twi_and_stray	50.000	98	13Zet Oph	2.5710	30000.	100	15167	No
374	GOM_NL__2PRFIN20050123_170023_000000562034_00083_15167_8621.N1	23-JAN-2005 17:00:23	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15167	No
375	GOM_NL__2PRFIN20050123_170147_000000452034_00083_15167_8622.N1	23-JAN-2005 17:01:47	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	15167	No
376	GOM_NL__2PRFIN20050123_170321_000000422034_00083_15167_8623.N1	23-JAN-2005 17:03:21	Dark	41.500	40	The Sco	1.8590	7100.0	83	15167	No
377	GOM_NL__2PRFIN20050123_170557_000000442034_00083_15167_8624.N1	23-JAN-2005 17:05:57	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15167	No
378	GOM_NL__2PRFIN20050123_170757_000000462034_00083_15167_8625.N1	23-JAN-2005 17:07:57	Dark	45.500	109	Bet Lup	2.6770	26000.	91	15167	No
379	GOM_NL__2PRFIN20050123_171133_000000452034_00084_15168_8588.N1	23-JAN-2005 17:11:33	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	15168	No
380	GOM_NL__2PRFIN20050123_171300_000000432034_00084_15168_8589.N1	23-JAN-2005 17:13:00	Dark	43.000	77	Eps Cen	2.3030	28000.	86	15168	No
381	GOM_NL__2PRFIN20050123_171606_000000502034_00084_15168_8590.N1	23-JAN-2005 17:16:06	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	15168	No
382	GOM_NL__2PRFIN20050123_171735_000000492034_00084_15168_8591.N1	23-JAN-2005 17:17:35	Dark	48.500	99	Del Cen	2.5750	26000.	97	15168	No
383	GOM_NL__2PRFIN20050123_172010_000000402034_00084_15168_8592.N1	23-JAN-2005 17:20:10	Dark	40.000	29	Bet Car	1.6720	10200.	80	15168	No
384	GOM_NL__2PRFIN20050123_172219_000000452034_00084_15168_8593.N1	23-JAN-2005 17:22:19	Dark	44.500	71	lot Car	2.2460	7700.0	89	15168	No
385	GOM_NL__2PRFIN20050123_172410_000000432034_00084_15168_8594.N1	23-JAN-2005 17:24:10	Dark	43.000	46	Del Vel	1.9540	10600.	86	15168	No
386	GOM_NL__2PRFIN20050123_172640_000000482034_00084_15168_8595.N1	23-JAN-2005 17:26:40	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	15168	No
387	GOM_NL__2PRFIN20050123_172853_000000432034_00084_15168_8596.N1	23-JAN-2005 17:28:53	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	15168	No
388	GOM_NL__2PRFIN20050123_173023_000000442034_00084_15168_8597.N1	23-JAN-2005 17:30:23	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	15168	No
389	GOM_NL__2PRFIN20050123_173249_000000452034_00084_15168_8598.N1	23-JAN-2005 17:32:49	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15168	No
390	GOM_NL__2PRFIN20050123_173412_000000432034_00084_15168_8599.N1	23-JAN-2005 17:34:12	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15168	No
391	GOM_NL__2PRFIN20050123_173622_000000442034_00084_15168_8600.N1	23-JAN-2005 17:36:22	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	15168	No
392	GOM_NL__2PRFIN20050123_173900_000000432034_00084_15168_8601.N1	23-JAN-2005 17:39:00	Twi_and_stray	42.500	56	53Kap Ori	2.0650	30000.	85	15168	No
393	GOM_NL__2PRFIN20050123_174013_000000402034_00084_15168_8602.N1	23-JAN-2005 17:40:13	Twi_and_stray	39.500	125	44lot Ori	2.7700	30000.	79	15168	No
394	GOM_NL__2PRFIN20050123_174234_000000572034_00084_15168_8603.N1	23-JAN-2005 17:42:34	Twi_and_stray	57.000	8	10Alp CMi	0.40000	6500.0	114	15168	No
395	GOM_NL__2PRFIN20050123_174546_000000422034_00084_15168_8604.N1	23-JAN-2005 17:45:46	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	15168	No
396	GOM_NL__2PRFIN20050123_174730_000000452034_00084_15168_8605.N1	23-JAN-2005 17:47:30	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	15168	No

397	GOM_NL__2PRFIN20050123_174937_000000472034_00084_15168_8606.N1	23-JAN-2005 17:49:37	Bright	46.500	17	78Bet Gem	1.1610	4500.0	93	15168	No
398	GOM_NL__2PRFIN20050123_175143_000000412034_00084_15168_8607.N1	23-JAN-2005 17:51:43	Bright	40.500	107	37The Aur	2.6490	11000.	81	15168	No
399	GOM_NL__2PRFIN20050123_175354_000000382034_00084_15168_8608.N1	23-JAN-2005 17:53:54	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15168	No
400	GOM_NL__2PRFIN20050123_175748_000001382034_00084_15168_8609.N1	23-JAN-2005 17:57:48	Bright	137.50	51	41Gam1Leo	2.0100	4500.0	275	15168	No
401	GOM_NL__2PRFIN20050123_180624_000000392034_00084_15168_8610.N1	23-JAN-2005 18:06:24	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15168	No
402	GOM_NL__2PRFIN20050123_180957_000000412034_00084_15168_8611.N1	23-JAN-2005 18:09:57	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15168	No
403	GOM_NL__2PRFIN20050123_181253_000000562034_00084_15168_8612.N1	23-JAN-2005 18:12:53	Bright	55.500	55	79Zet UMa	2.0600	10200.	111	15168	No
404	GOM_NL__2PRFIN20050123_181546_000000592034_00084_15168_8613.N1	23-JAN-2005 18:15:46	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	15168	No
405	GOM_NL__2PRFIN20050123_181806_000000392034_00084_15168_8614.N1	23-JAN-2005 18:18:06	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	15168	No
406	GOM_NL__2PRFIN20050123_182044_000000402034_00084_15168_8615.N1	23-JAN-2005 18:20:44	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	15168	No
407	GOM_NL__2PRFIN20050123_182349_000000402034_00084_15168_8616.N1	23-JAN-2005 18:23:49	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15168	No
408	GOM_NL__2PRFIN20050123_182709_000000732034_00084_15168_8617.N1	23-JAN-2005 18:27:09	Bright	73.000	83		2.3780	11000.	146	15168	No
409	GOM_NL__2PRFIN20050123_183051_000000382034_00084_15168_8618.N1	23-JAN-2005 18:30:51	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15168	No
410	GOM_NL__2PRFIN20050123_183318_000000662034_00084_15168_8619.N1	23-JAN-2005 18:33:18	Bright	65.500	102	24Alp Ser	2.6000	4250.0	131	15168	No
411	GOM_NL__2PRFIN20050123_183629_000000482034_00084_15168_8620.N1	23-JAN-2005 18:36:29	Twilight	47.500	98	13Zet Oph	2.5710	30000.	95	15168	No
412	GOM_NL__2PRFIN20050123_184100_000000502034_00084_15168_8621.N1	23-JAN-2005 18:41:00	Twilight	49.500	16	21Alp Sco	1.0200	3000.0	99	15168	No
413	GOM_NL__2PRFIN20050123_184223_000000412034_00084_15168_8622.N1	23-JAN-2005 18:42:23	Twilight	40.500	25	35Lam Sco	1.6200	28000.	81	15168	No
414	GOM_NL__2PRFIN20050123_184357_000000412034_00084_15168_8623.N1	23-JAN-2005 18:43:57	Dark	41.000	40	The Sco	1.8590	7100.0	82	15168	No
415	GOM_NL__2PRFIN20050123_184634_000000432034_00084_15168_8624.N1	23-JAN-2005 18:46:34	Dark	43.000	131	Gam Lup	2.8000	26000.	86	15168	No
416	GOM_NL__2PRFIN20050123_184834_000000462034_00084_15168_8625.N1	23-JAN-2005 18:48:34	Dark	45.500	109	Bet Lup	2.6770	26000.	91	15168	No
417	GOM_NL__2PRFIN20050123_185210_000000432034_00085_15169_8588.N1	23-JAN-2005 18:52:10	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	15169	No
418	GOM_NL__2PRFIN20050123_185337_000000462034_00085_15169_8589.N1	23-JAN-2005 18:53:37	Dark	45.500	77	Eps Cen	2.3030	28000.	91	15169	No
419	GOM_NL__2PRFIN20050123_185642_000000432034_00085_15169_8590.N1	23-JAN-2005 18:56:42	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	15169	No
420	GOM_NL__2PRFIN20050123_185812_000000472034_00085_15169_8591.N1	23-JAN-2005 18:58:12	Dark	46.500	99	Del Cen	2.5750	26000.	93	15169	No
421	GOM_NL__2PRFIN20050123_190047_000000412034_00085_15169_8592.N1	23-JAN-2005 19:00:47	Dark	40.500	29	Bet Car	1.6720	10200.	81	15169	No
422	GOM_NL__2PRFIN20050123_190257_000000402034_00085_15169_8593.N1	23-JAN-2005 19:02:57	Dark	40.000	71	lot Car	2.2460	7700.0	80	15169	No
423	GOM_NL__2PRFIN20050123_190445_000000412034_00085_15169_8594.N1	23-JAN-2005 19:04:45	Dark	40.500	46	Del Vel	1.9540	10600.	81	15169	No
424	GOM_NL__2PRFIN20050123_190717_000000522034_00085_15169_8595.N1	23-JAN-2005 19:07:17	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15169	No
425	GOM_NL__2PRFIN20050123_190929_000000452034_00085_15169_8596.N1	23-JAN-2005 19:09:29	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	15169	No
426	GOM_NL__2PRFIN20050123_191059_000000452034_00085_15169_8597.N1	23-JAN-2005 19:10:59	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15169	No
427	GOM_NL__2PRFIN20050123_191325_000000462034_00085_15169_8598.N1	23-JAN-2005 19:13:25	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15169	No
428	GOM_NL__2PRFIN20050123_191449_000000442034_00085_15169_8599.N1	23-JAN-2005 19:14:49	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	15169	No
429	GOM_NL__2PRFIN20050123_191658_000000522034_00085_15169_8600.N1	23-JAN-2005 19:16:58	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15169	No
430	GOM_NL__2PRFIN20050123_191936_000000392034_00085_15169_8601.N1	23-JAN-2005 19:19:36	Twilight	39.000	56	53Kap Ori	2.0650	30000.	78	15169	No
431	GOM_NL__2PRFIN20050123_192049_000000402034_00085_15169_8602.N1	23-JAN-2005 19:20:49	Twilight	39.500	125	44lot Ori	2.7700	30000.	79	15169	No
432	GOM_NL__2PRFIN20050123_192308_000000572034_00085_15169_8603.N1	23-JAN-2005 19:23:08	Twilight	57.000	8	10Alp CMi	0.40000	6500.0	114	15169	No
433	GOM_NL__2PRFIN20050123_192621_000000432034_00085_15169_8604.N1	23-JAN-2005 19:26:21	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	15169	No
434	GOM_NL__2PRFIN20050123_192806_000000442034_00085_15169_8605.N1	23-JAN-2005 19:28:06	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	15169	No
435	GOM_NL__2PRFIN20050123_193013_000000462034_00085_15169_8606.N1	23-JAN-2005 19:30:13	Bright	46.000	17	78Bet Gem	1.1610	4500.0	92	15169	No
436	GOM_NL__2PRFIN20050123_193219_000000412034_00085_15169_8607.N1	23-JAN-2005 19:32:19	Bright	40.500	107	37The Aur	2.6490	11000.	81	15169	No
437	GOM_NL__2PRFIN20050123_193427_000000412034_00085_15169_8608.N1	23-JAN-2005 19:34:27	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	15169	No
438	GOM_NL__2PRFIN20050123_193820_000001402034_00085_15169_8609.N1	23-JAN-2005 19:38:20	Bright	139.50	51	41Gam1Leo	2.0100	4500.0	279	15169	No
439	GOM_NL__2PRFIN20050123_194700_000000392034_00085_15169_8610.N1	23-JAN-2005 19:47:00	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15169	No
440	GOM_NL__2PRFIN20050123_195033_000000382034_00085_15169_8611.N1	23-JAN-2005 19:50:33	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	15169	No
441	GOM_NL__2PRFIN20050123_195329_000000552034_00085_15169_8612.N1	23-JAN-2005 19:53:29	Bright	54.500	55	79Zet UMa	2.0600	10200.	109	15169	No
442	GOM_NL__2PRFIN20050123_195622_000000592034_00085_15169_8613.N1	23-JAN-2005 19:56:22	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	15169	No
443	GOM_NL__2PRFIN20050123_195845_000000382034_00085_15169_8614.N1	23-JAN-2005 19:58:45	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	15169	No
444	GOM_NL__2PRFIN20050123_200121_000000372034_00085_15169_8615.N1	23-JAN-2005 20:01:21	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15169	No
445	GOM_NL__2PRFIN20050123_200425_000000422034_00085_15169_8616.N1	23-JAN-2005 20:04:25	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15169	No
446	GOM_NL__2PRFIN20050123_200746_000000772034_00085_15169_8617.N1	23-JAN-2005 20:07:46	Bright	76.500	83		2.3780	11000.	153	15169	No
447	GOM_NL__2PRFIN20050123_201126_000000402034_00085_15169_8618.N1	23-JAN-2005 20:11:26	Bright	39.500	126	60Bet Oph	2.7700	4250.0	79	15169	No
448	GOM_NL__2PRFIN20050123_201356_000000612034_00085_15169_8619.N1	23-JAN-2005 20:13:56	Bright	60.500	102	24Alp Ser	2.6000	4250.0	121	15169	No
449	GOM_NL__2PRFIN20050123_201706_000000492034_00085_15169_8620.N1	23-JAN-2005 20:17:06	Twilight	49.000	98	13Zet Oph	2.5710	30000.	98	15169	No
450	GOM_NL__2PRFIN20050123_202134_000000552034_00085_15169_8621.N1	23-JAN-2005 20:21:34	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15169	No
451	GOM_NL__2PRFIN20050123_202259_000000432034_00085_15169_8622.N1	23-JAN-2005 20:22:59	Twilight	42.500	25	35Lam Sco	1.6200	28000.	85	15169	No
452	GOM_NL__2PRFIN20050123_202433_000000452034_00085_15169_8623.N1	23-JAN-2005 20:24:33	Dark	44.500	40	The Sco	1.8590	7100.0	89	15169	No
453	GOM_NL__2PRFIN20050123_202711_000000442034_00085_15169_8624.N1	23-JAN-2005 20:27:11	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15169	No
454	GOM_NL__2PRFIN20050123_202911_000000452034_00085_15169_8625.N1	23-JAN-2005 20:29:11	Dark	44.500	109	Bet Lup	2.6770	26000.	89	15169	No
455	GOM_NL__2PRFIN20050123_203246_000000432034_00086_15170_8588.N1	23-JAN-2005 20:32:46	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	15170	No

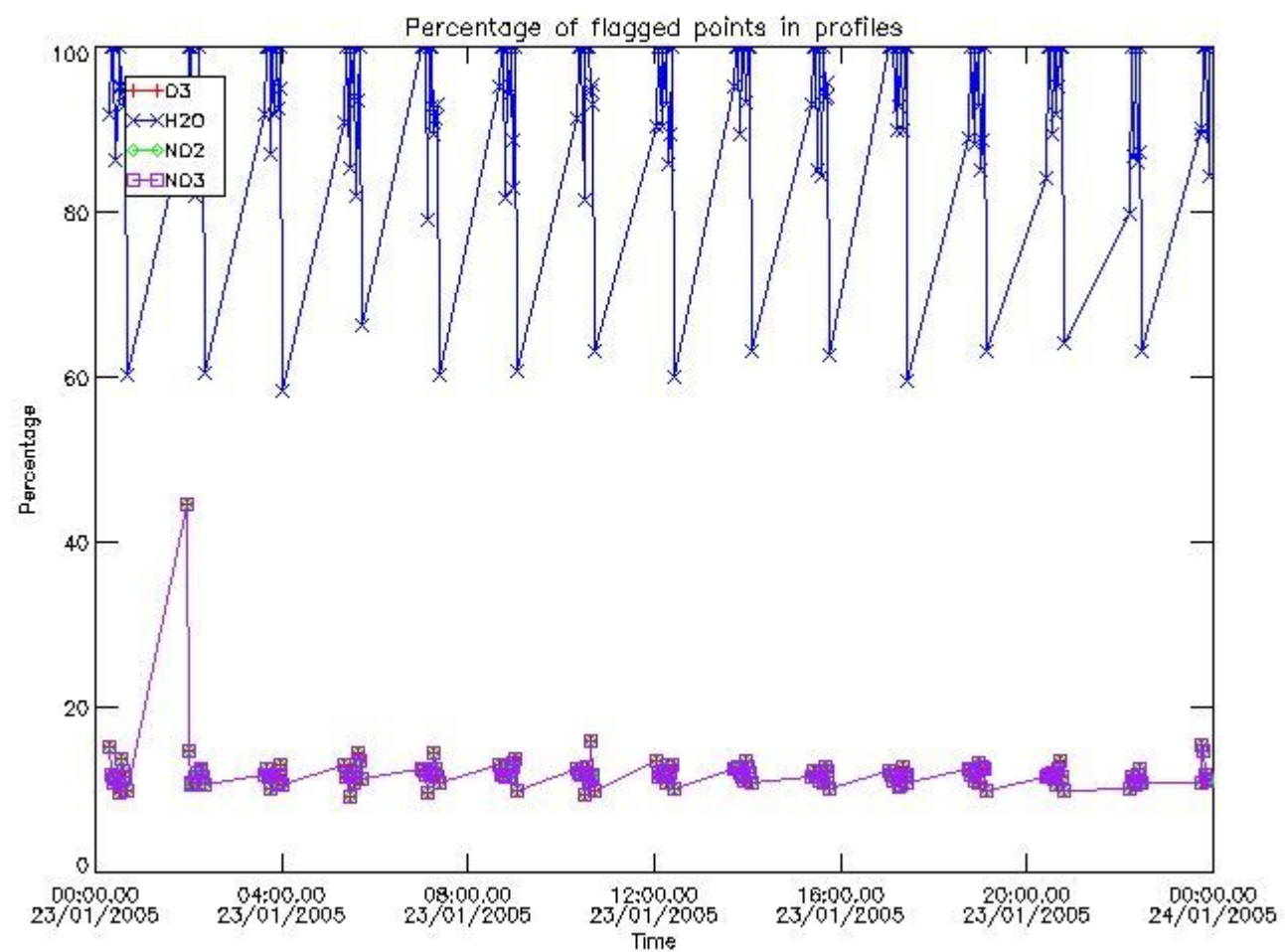
456	GOM_NL__2PRFIN20050123_203413_000000452034_00086_15170_8589.N1	23-JAN-2005 20:34:13	Dark	45.000	77	Eps Cen	2.3030	28000.	90	15170	No
457	GOM_NL__2PRFIN20050123_203718_000000442034_00086_15170_8590.N1	23-JAN-2005 20:37:18	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	15170	No
458	GOM_NL__2PRFIN20050123_203849_000000492034_00086_15170_8591.N1	23-JAN-2005 20:38:49	Dark	48.500	99	Del Cen	2.5750	26000.	97	15170	No
459	GOM_NL__2PRFIN20050123_204123_000000412034_00086_15170_8592.N1	23-JAN-2005 20:41:23	Dark	41.000	29	Bet Car	1.6720	10200.	82	15170	No
460	GOM_NL__2PRFIN20050123_204333_000000422034_00086_15170_8593.N1	23-JAN-2005 20:43:33	Dark	41.500	71	lot Car	2.2460	7700.0	83	15170	No
461	GOM_NL__2PRFIN20050123_204520_000000442034_00086_15170_8594.N1	23-JAN-2005 20:45:20	Dark	44.000	46	Del Vel	1.9540	10600.	88	15170	No
462	GOM_NL__2PRFIN20050123_204752_000000522034_00086_15170_8595.N1	23-JAN-2005 20:47:52	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15170	No
463	GOM_NL__2PRFIN20050123_205003_000000462034_00086_15170_8596.N1	23-JAN-2005 20:50:03	Straylight	46.000	70	Zet Pup	2.2460	39000.	92	15170	No
464	GOM_NL__2PRFIN20050123_205133_000000452034_00086_15170_8597.N1	23-JAN-2005 20:51:33	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15170	No
465	GOM_NL__2PRFIN20050123_205402_000000492034_00086_15170_8598.N1	23-JAN-2005 20:54:02	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	15170	No
466	GOM_NL__2PRFIN20050123_205525_000000422034_00086_15170_8599.N1	23-JAN-2005 20:55:25	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15170	No
467	GOM_NL__2PRFIN20050123_205735_000000472034_00086_15170_8600.N1	23-JAN-2005 20:57:35	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	15170	No
468	GOM_NL__2PRFIN20050123_205951_000000672034_00086_15170_8601.N1	23-JAN-2005 20:59:51	Straylight	67.000	48	30Alp Hya	1.9770	4100.0	134	15170	No
469	GOM_NL__2PRFIN20050123_210242_000000442034_00086_15170_8602.N1	23-JAN-2005 21:02:42	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15170	No
470	GOM_NL__2PRFIN20050123_210446_000000522034_00086_15170_8603.N1	23-JAN-2005 21:04:46	Bright	52.000	14	58Alp Ori	0.87000	3000.0	104	15170	No
471	GOM_NL__2PRFIN20050123_210657_000000432034_00086_15170_8604.N1	23-JAN-2005 21:06:57	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	15170	No
472	GOM_NL__2PRFIN20050123_210843_000000432034_00086_15170_8605.N1	23-JAN-2005 21:08:43	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	15170	No
473	GOM_NL__2PRFIN20050123_211048_000000462034_00086_15170_8606.N1	23-JAN-2005 21:10:48	Bright	46.000	17	78Bet Gem	1.1610	4500.0	92	15170	No
474	GOM_NL__2PRFIN20050123_211255_000000402034_00086_15170_8607.N1	23-JAN-2005 21:12:55	Bright	40.000	107	37The Aur	2.6490	11000.	80	15170	No
475	GOM_NL__2PRFIN20050123_211505_000000402034_00086_15170_8608.N1	23-JAN-2005 21:15:05	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15170	No
476	GOM_NL__2PRFIN20050123_211852_000001332034_00086_15170_8609.N1	23-JAN-2005 21:18:52	Bright	133.00	51	41Gam1Leo	2.0100	4500.0	266	15170	No
477	GOM_NL__2PRFIN20050123_212736_000000392034_00086_15170_8610.N1	23-JAN-2005 21:27:36	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15170	No
478	GOM_NL__2PRFIN20050123_213109_000000432034_00086_15170_8611.N1	23-JAN-2005 21:31:09	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15170	No
479	GOM_NL__2PRFIN20050123_213306_000000352034_00086_15170_8612.N1	23-JAN-2005 21:33:06	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	15170	No
480	GOM_NL__2PRFIN20050123_213541_000000412034_00086_15170_8613.N1	23-JAN-2005 21:35:41	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	15170	No
481	GOM_NL__2PRFIN20050123_213835_000000382034_00086_15170_8614.N1	23-JAN-2005 21:38:35	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	15170	No
482	GOM_NL__2PRFIN20050123_214035_000001112034_00086_15170_8615.N1	23-JAN-2005 21:40:35	Bright	111.00	152	12Alp2CVn	2.8900	11000.	222	15170	No
483	GOM_NL__2PRFIN20050123_214501_000000422034_00086_15170_8616.N1	23-JAN-2005 21:45:01	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15170	No
484	GOM_NL__2PRFIN20050123_214822_000000742034_00086_15170_8617.N1	23-JAN-2005 21:48:22	Bright	74.000	83		2.3780	11000.	148	15170	No
485	GOM_NL__2PRFIN20050123_215204_000000382034_00086_15170_8618.N1	23-JAN-2005 21:52:04	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15170	No
486	GOM_NL__2PRFIN20050123_215438_000001472034_00086_15170_8619.N1	23-JAN-2005 21:54:38	Tw_i_and_stray	147.00	3	16Alp Boo	-0.050000	4250.0	294	15170	No
487	GOM_NL__2PRFIN20050123_221322_000000502034_00087_15171_8664.N1	23-JAN-2005 22:13:22	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	15171	No
488	GOM_NL__2PRFIN20050123_221449_000000452034_00087_15171_8665.N1	23-JAN-2005 22:14:49	Dark	44.500	77	Eps Cen	2.3030	28000.	89	15171	No
489	GOM_NL__2PRFIN20050123_221754_000000462034_00087_15171_8666.N1	23-JAN-2005 22:17:54	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	15171	No
490	GOM_NL__2PRFIN20050123_221925_000000492034_00087_15171_8667.N1	23-JAN-2005 22:19:25	Dark	48.500	99	Del Cen	2.5750	26000.	97	15171	No
491	GOM_NL__2PRFIN20050123_222200_000000442034_00087_15171_8668.N1	23-JAN-2005 22:22:00	Dark	43.500	29	Bet Car	1.6720	10200.	87	15171	No
492	GOM_NL__2PRFIN20050123_222410_000000472034_00087_15171_8669.N1	23-JAN-2005 22:24:10	Dark	47.000	71	lot Car	2.2460	7700.0	94	15171	No
493	GOM_NL__2PRFIN20050123_222558_000000452034_00087_15171_8670.N1	23-JAN-2005 22:25:58	Dark	45.000	46	Del Vel	1.9540	10600.	90	15171	No
494	GOM_NL__2PRFIN20050123_222828_000000472034_00087_15171_8671.N1	23-JAN-2005 22:28:28	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	15171	No
495	GOM_NL__2PRFIN20050123_223042_000000442034_00087_15171_8672.N1	23-JAN-2005 22:30:42	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	15171	No
496	GOM_NL__2PRFIN20050123_223211_000000462034_00087_15171_8673.N1	23-JAN-2005 22:32:11	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15171	No
497	GOM_NL__2PRFIN20050123_223439_000000432034_00087_15171_8674.N1	23-JAN-2005 22:34:39	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15171	No
498	GOM_NL__2PRFIN20050123_223603_000000422034_00087_15171_8675.N1	23-JAN-2005 22:36:03	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15171	No
499	GOM_NL__2PRFIN20050123_223812_000000442034_00087_15171_8676.N1	23-JAN-2005 22:38:12	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	15171	No
500	GOM_NL__2PRFIN20050123_224027_000000602034_00087_15171_8677.N1	23-JAN-2005 22:40:27	Straylight	60.000	48	30Alp Hya	1.9770	4100.0	120	15171	No
501	GOM_NL__2PRFIN20050123_224319_000000452034_00087_15171_8678.N1	23-JAN-2005 22:43:19	Tw_i_and_stray	44.500	30	46Eps Ori	1.6940	30000.	89	15171	No
502	GOM_NL__2PRFIN20050123_224524_000000522034_00087_15171_8679.N1	23-JAN-2005 22:45:24	Bright	52.000	14	58Alp Ori	0.87000	3000.0	104	15171	No
503	GOM_NL__2PRFIN20050123_224733_000000412034_00087_15171_8680.N1	23-JAN-2005 22:47:33	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	15171	No
504	GOM_NL__2PRFIN20050123_224919_000000442034_00087_15171_8681.N1	23-JAN-2005 22:49:19	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	15171	No
505	GOM_NL__2PRFIN20050123_225124_000000462034_00087_15171_8682.N1	23-JAN-2005 22:51:24	Bright	46.000	17	78Bet Gem	1.1610	4500.0	92	15171	No
506	GOM_NL__2PRFIN20050123_225331_000000412034_00087_15171_8683.N1	23-JAN-2005 22:53:31	Bright	40.500	107	37The Aur	2.6490	11000.	81	15171	No
507	GOM_NL__2PRFIN20050123_225539_000000402034_00087_15171_8684.N1	23-JAN-2005 22:55:39	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	15171	No
508	GOM_NL__2PRFIN20050123_225925_000001292034_00087_15171_8685.N1	23-JAN-2005 22:59:25	Bright	128.50	51	41Gam1Leo	2.0100	4500.0	257	15171	No
509	GOM_NL__2PRFIN20050123_230810_000000402034_00087_15171_8686.N1	23-JAN-2005 23:08:10	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	15171	No
510	GOM_NL__2PRFIN20050123_231145_000000422034_00087_15171_8687.N1	23-JAN-2005 23:11:45	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15171	No
511	GOM_NL__2PRFIN20050123_231342_000000392034_00087_15171_8688.N1	23-JAN-2005 23:13:42	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	15171	No
512	GOM_NL__2PRFIN20050123_231617_000000422034_00087_15171_8689.N1	23-JAN-2005 23:16:17	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15171	No
513	GOM_NL__2PRFIN20050123_231912_000000392034_00087_15171_8690.N1	23-JAN-2005 23:19:12	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15171	No
514	GOM_NL__2PRFIN20050123_232111_000001122034_00087_15171_8691.N1	23-JAN-2005 23:21:11	Bright	112.00	152	12Alp2CVn	2.8900	11000.	224	15171	No

515	GOM_NL__2PRFIN20050123_232537_000000412034_00087_15171_8692.N1	23-JAN-2005 23:25:37	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	15171	No
516	GOM_NL__2PRFIN20050123_232858_000000732034_00087_15171_8693.N1	23-JAN-2005 23:28:58	Bright	72.500	83		2.3780	11000.	145	15171	No
517	GOM_NL__2PRFIN20050123_233240_000000382034_00087_15171_8694.N1	23-JAN-2005 23:32:40	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	15171	No
518	GOM_NL__2PRFIN20050123_233516_000001432034_00087_15171_8695.N1	23-JAN-2005 23:35:16	Twilight	143.00	3	16Alp Boo	-0.050000	4250.0	286	15171	No
519	GOM_NL__2PRFIN20050123_234250_000000512034_00087_15171_8696.N1	23-JAN-2005 23:42:50	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	15171	No
520	GOM_NL__2PRFIN20050123_234414_000000522034_00087_15171_8697.N1	23-JAN-2005 23:44:14	Dark	51.500	75	26Eps Sco	2.2910	4250.0	103	15171	No
521	GOM_NL__2PRFIN20050123_234545_000000432034_00087_15171_8698.N1	23-JAN-2005 23:45:45	Dark	43.000	40	The Sco	1.8590	7100.0	86	15171	No
522	GOM_NL__2PRFIN20050123_234740_000000382034_00087_15171_8699.N1	23-JAN-2005 23:47:40	Dark	38.000	147	Alp Ara	2.8770	26000.	76	15171	No
523	GOM_NL__2PRFIN20050123_235024_000000442034_00087_15171_8700.N1	23-JAN-2005 23:50:24	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15171	No
524	GOM_NL__2PRFIN20050123_235358_000000452034_00088_15172_8696.N1	23-JAN-2005 23:53:58	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	15172	No
525	GOM_NL__2PRFIN20050123_235526_000000462034_00088_15172_8697.N1	23-JAN-2005 23:55:26	Dark	45.500	77	Eps Cen	2.3030	28000.	91	15172	No
526	GOM_NL__2PRFIN20050123_235829_000000452034_00088_15172_8698.N1	23-JAN-2005 23:58:29	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	15172	No

3. Quality information per product

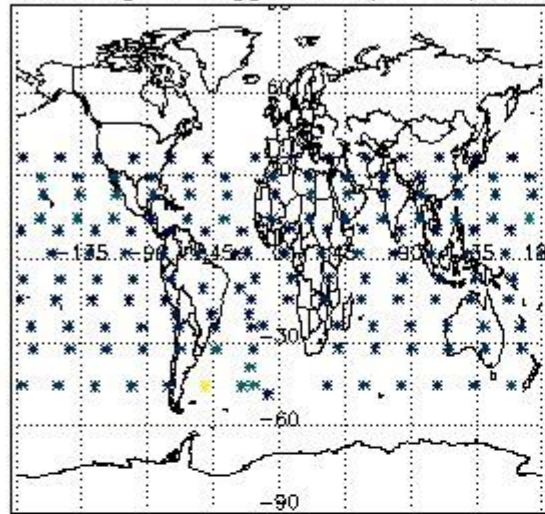
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

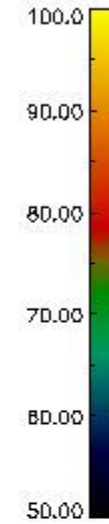
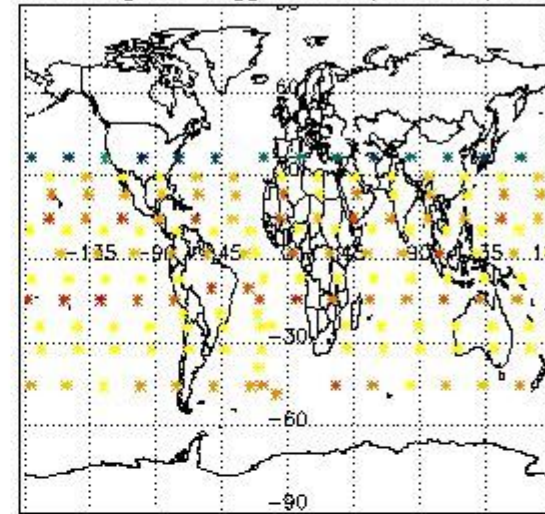


3.2 Plot quality information per product (world map)

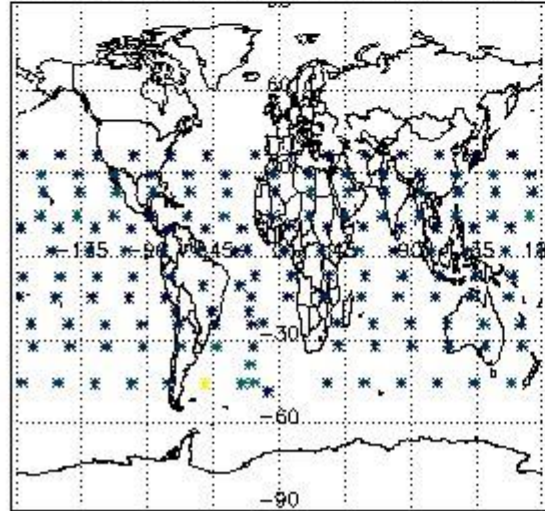
Percentage of flagged data per O3 profile



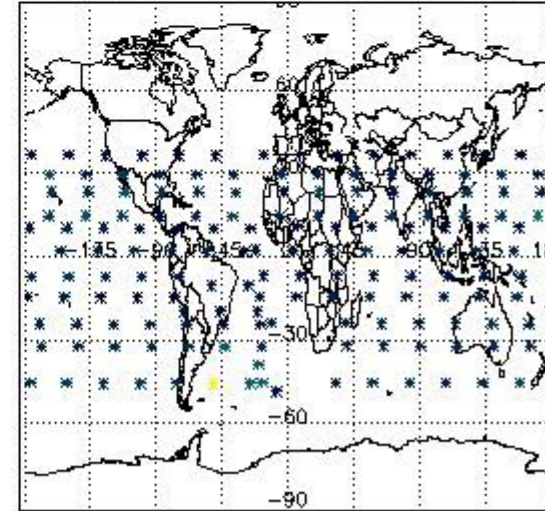
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

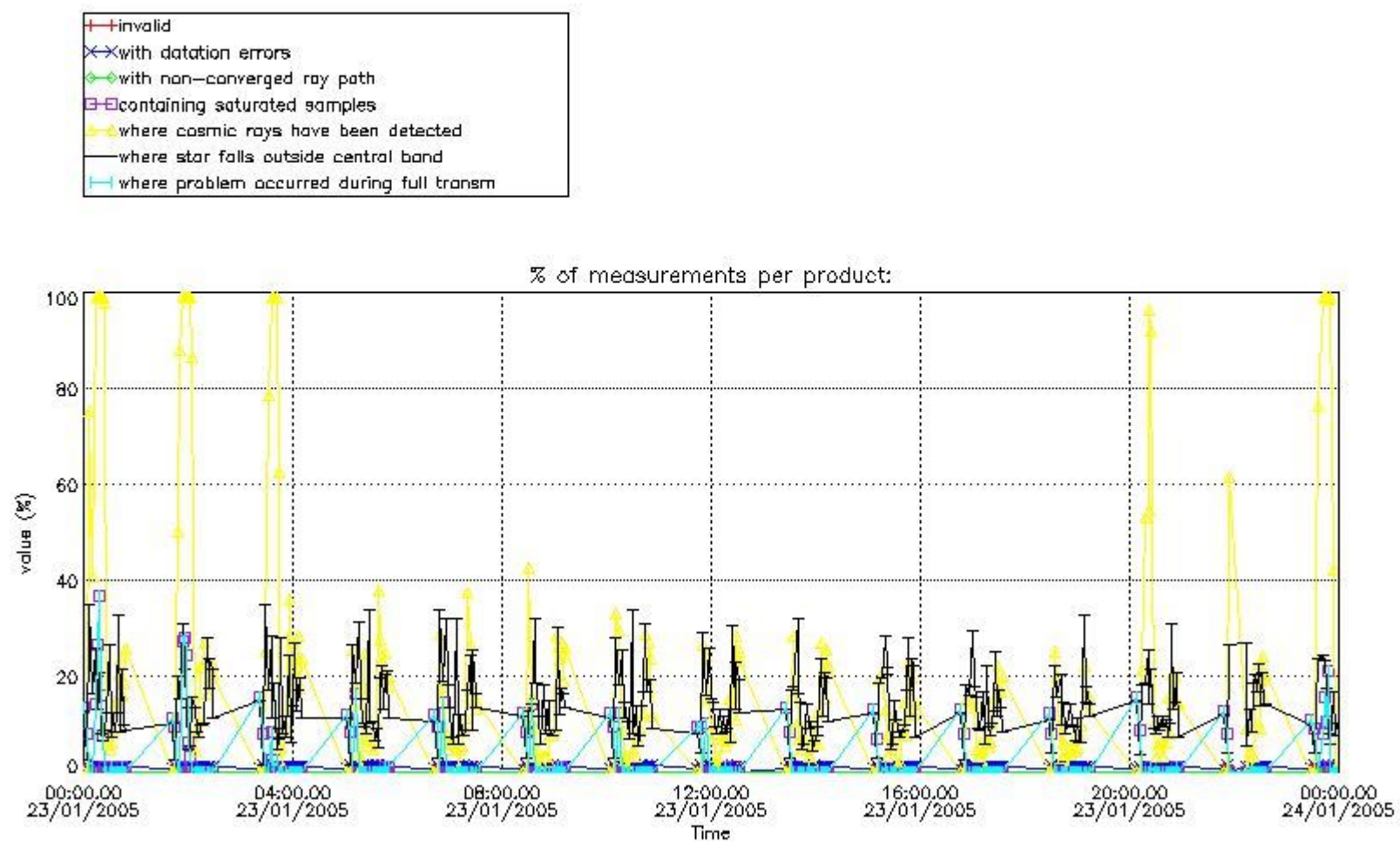


4. Level 1 quality information per product

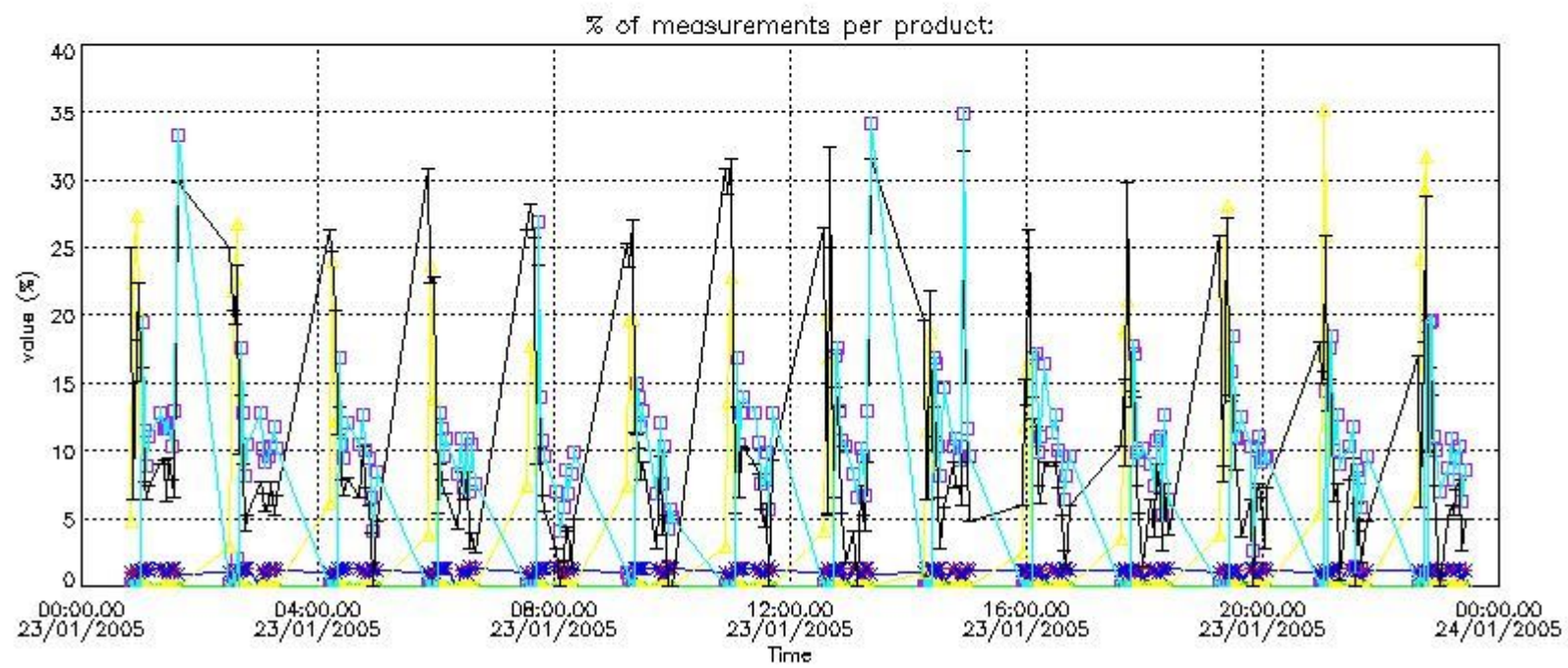
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

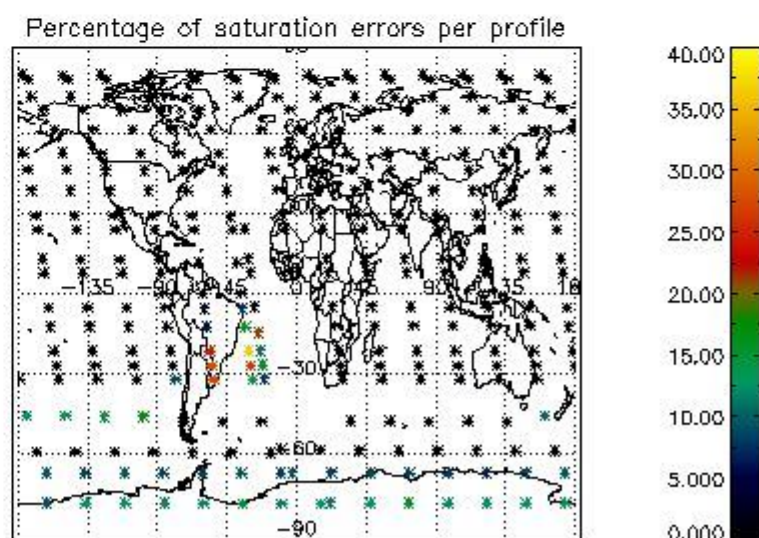
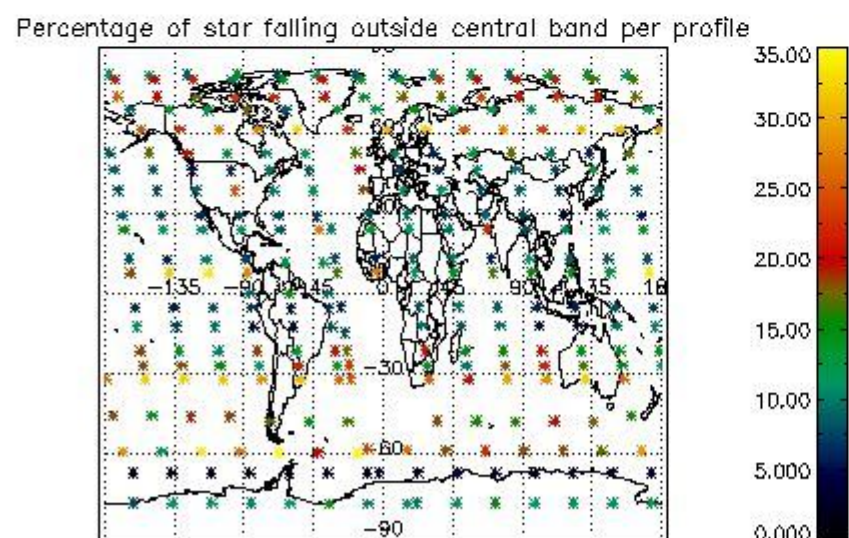
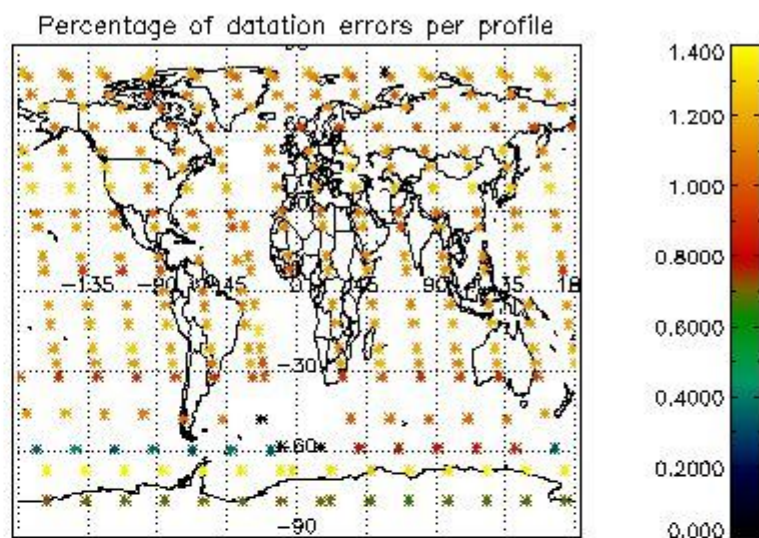
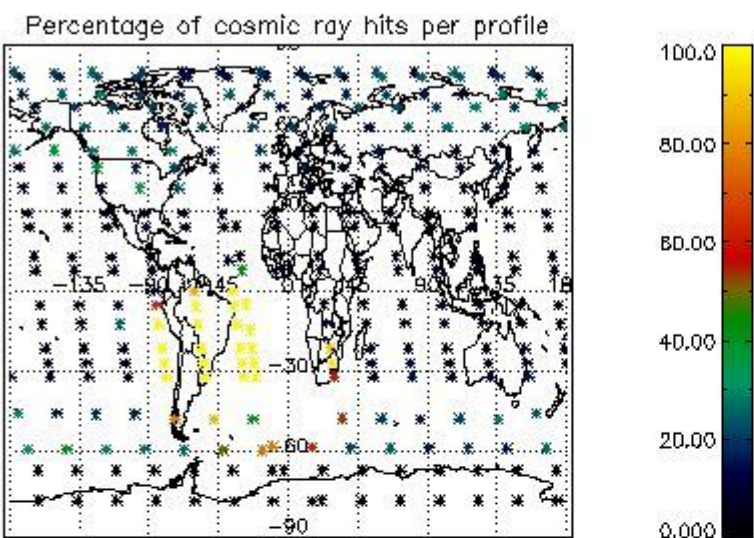


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

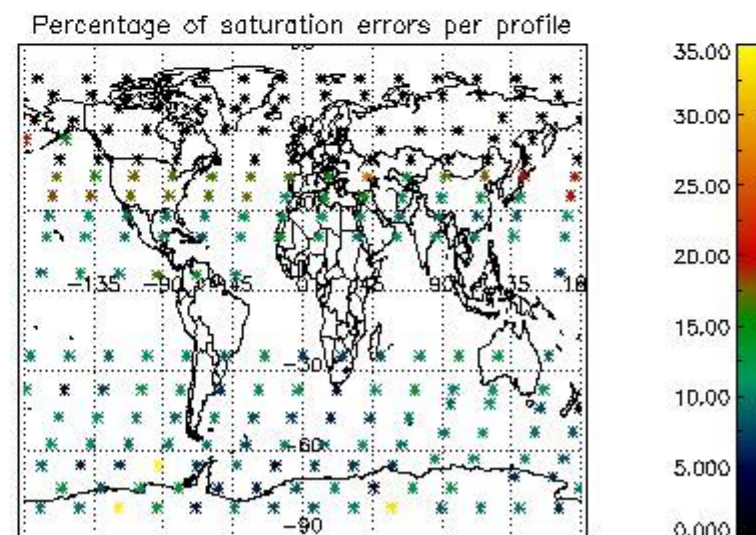
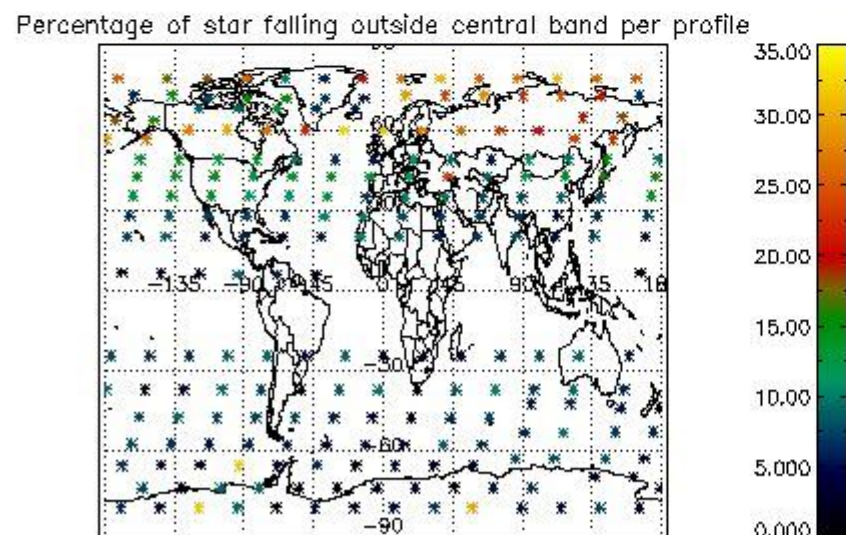
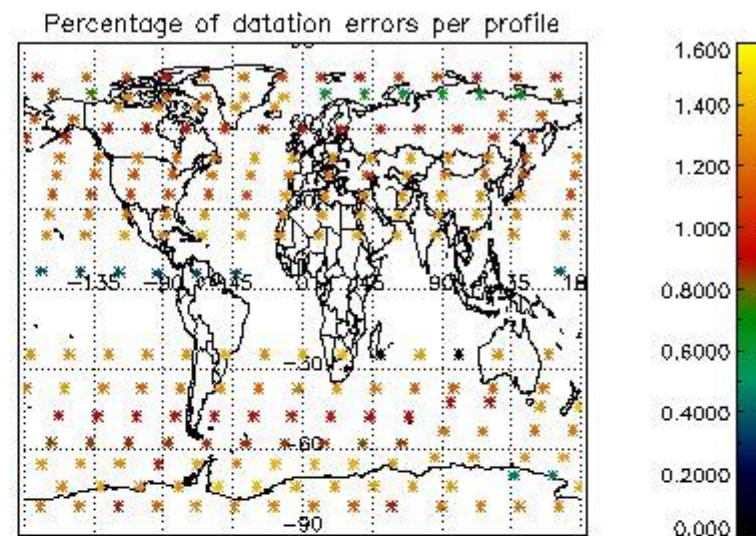
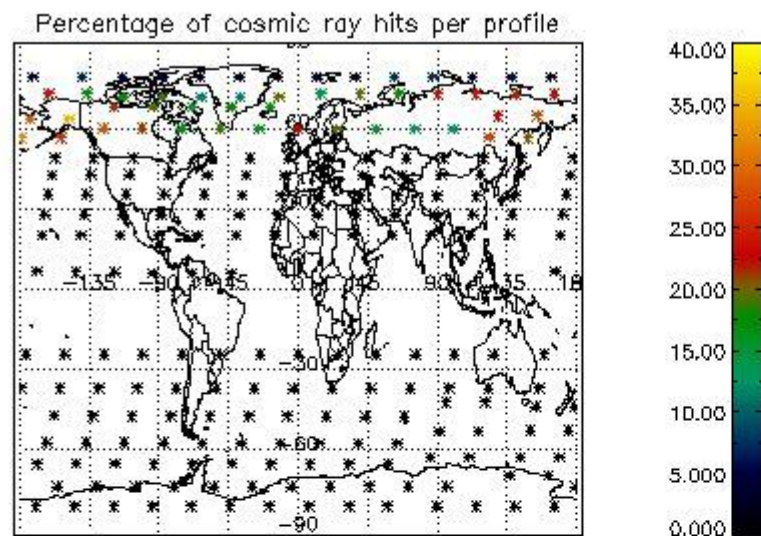


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

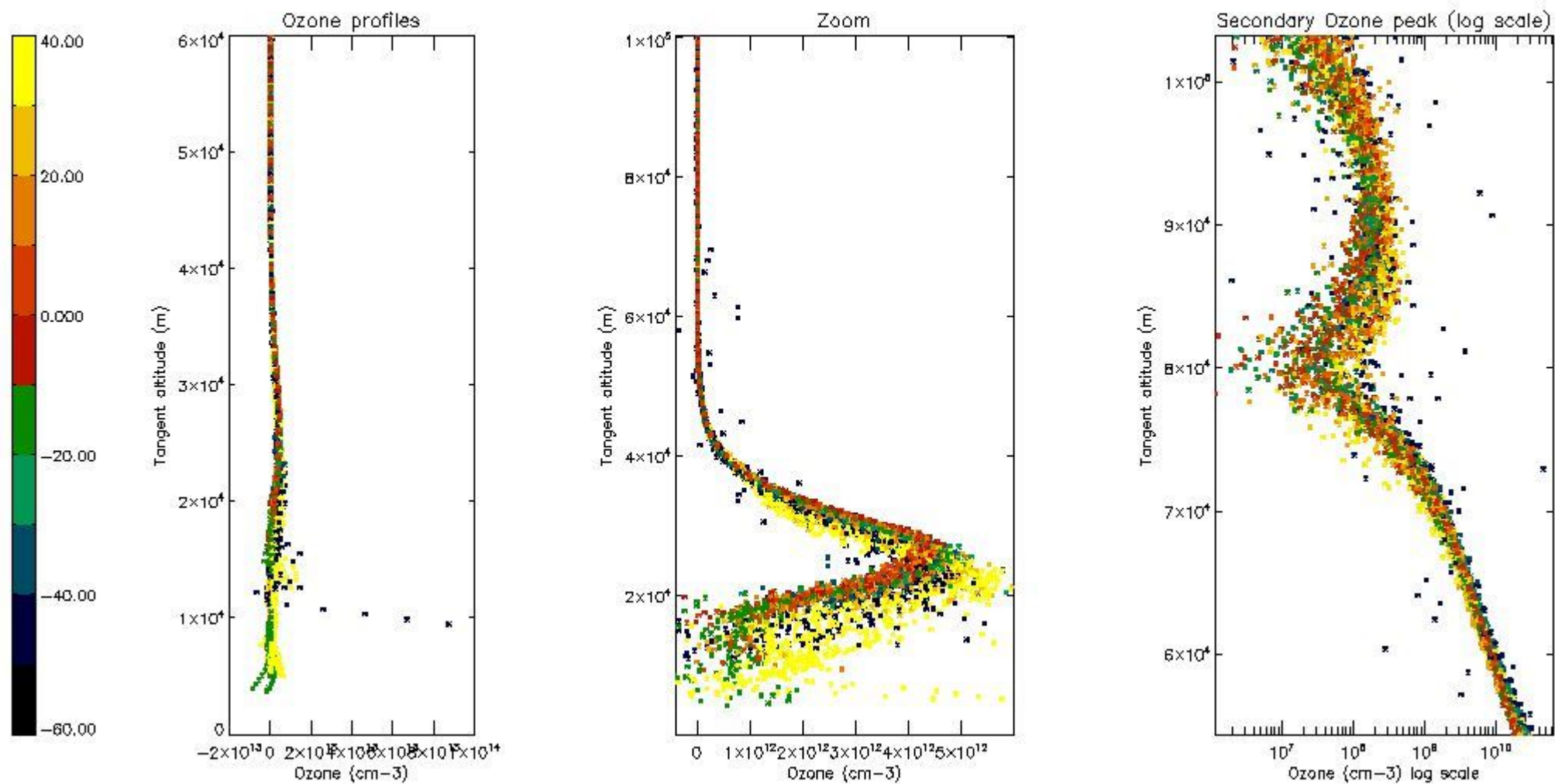
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	27
STD < 20	17

STD < 10	14
STD < 5	11

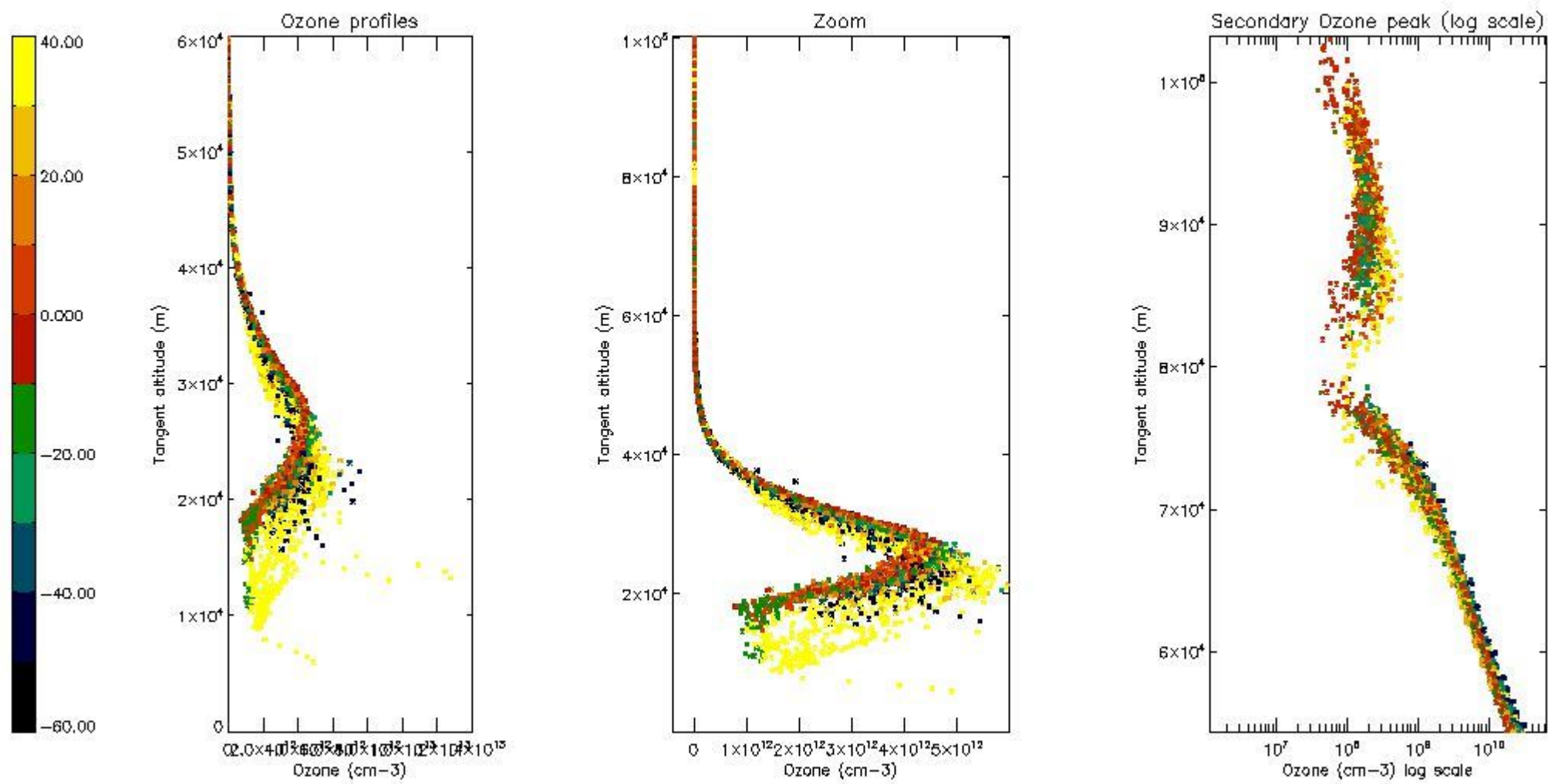
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



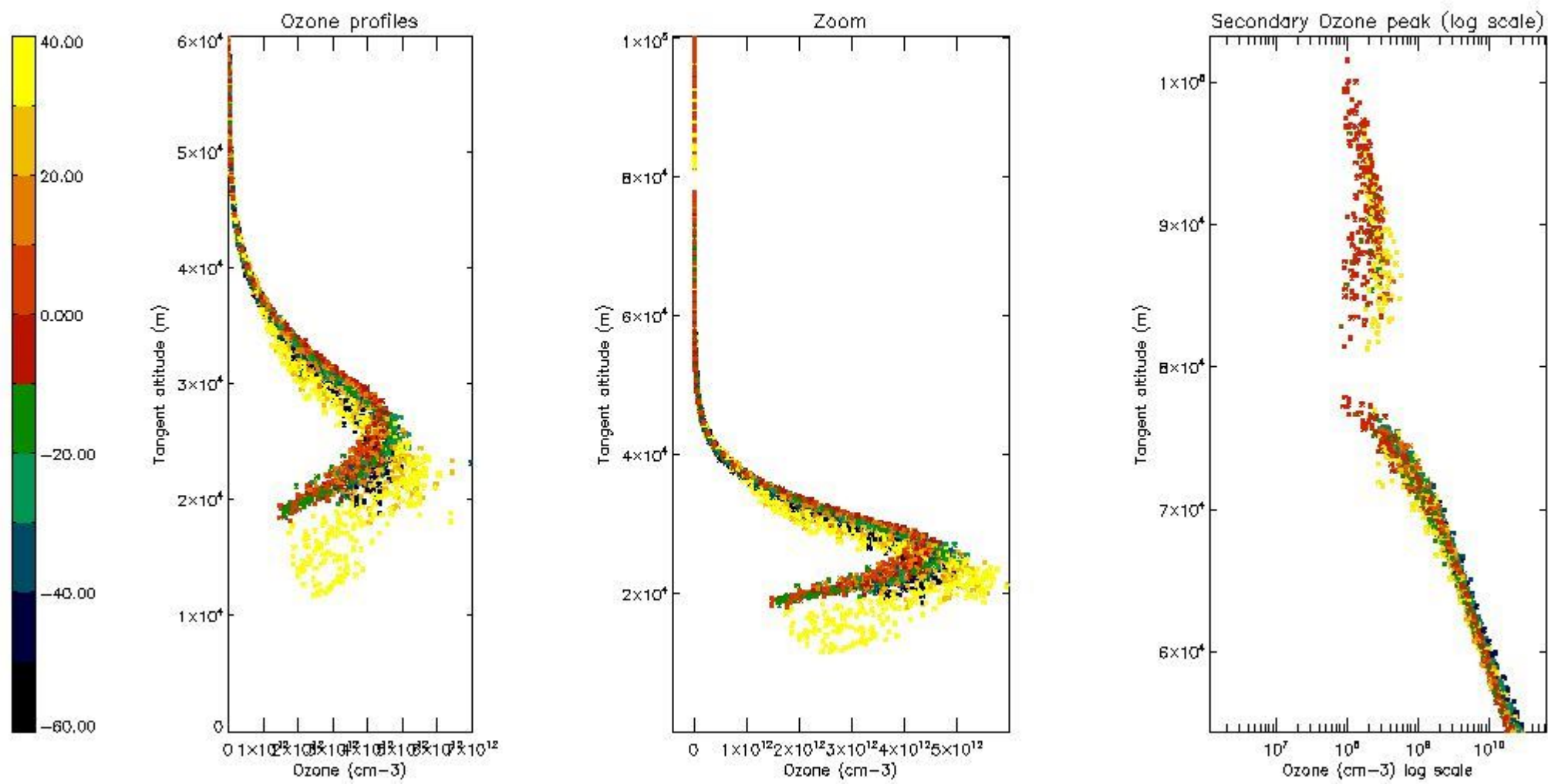
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



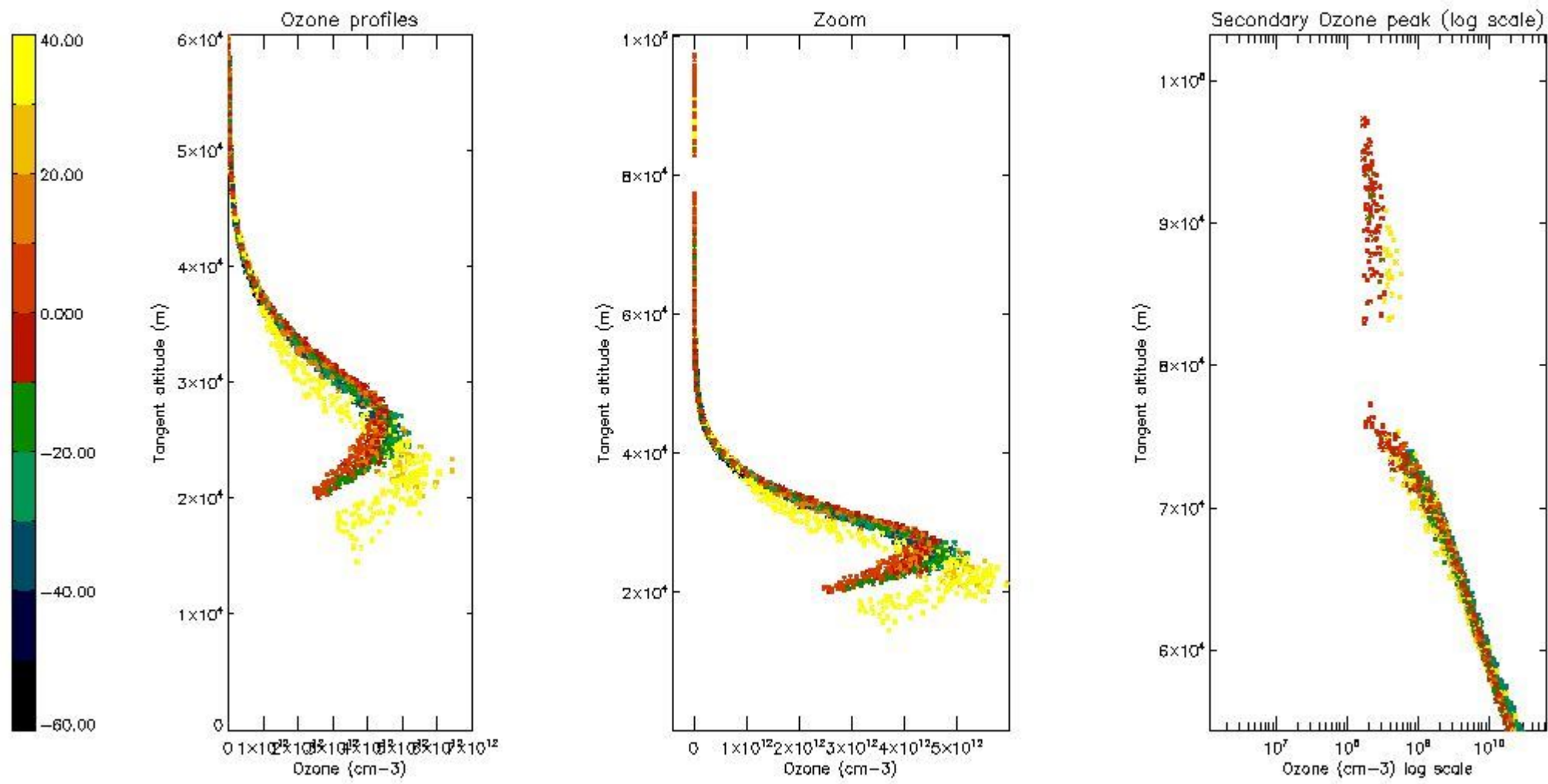
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



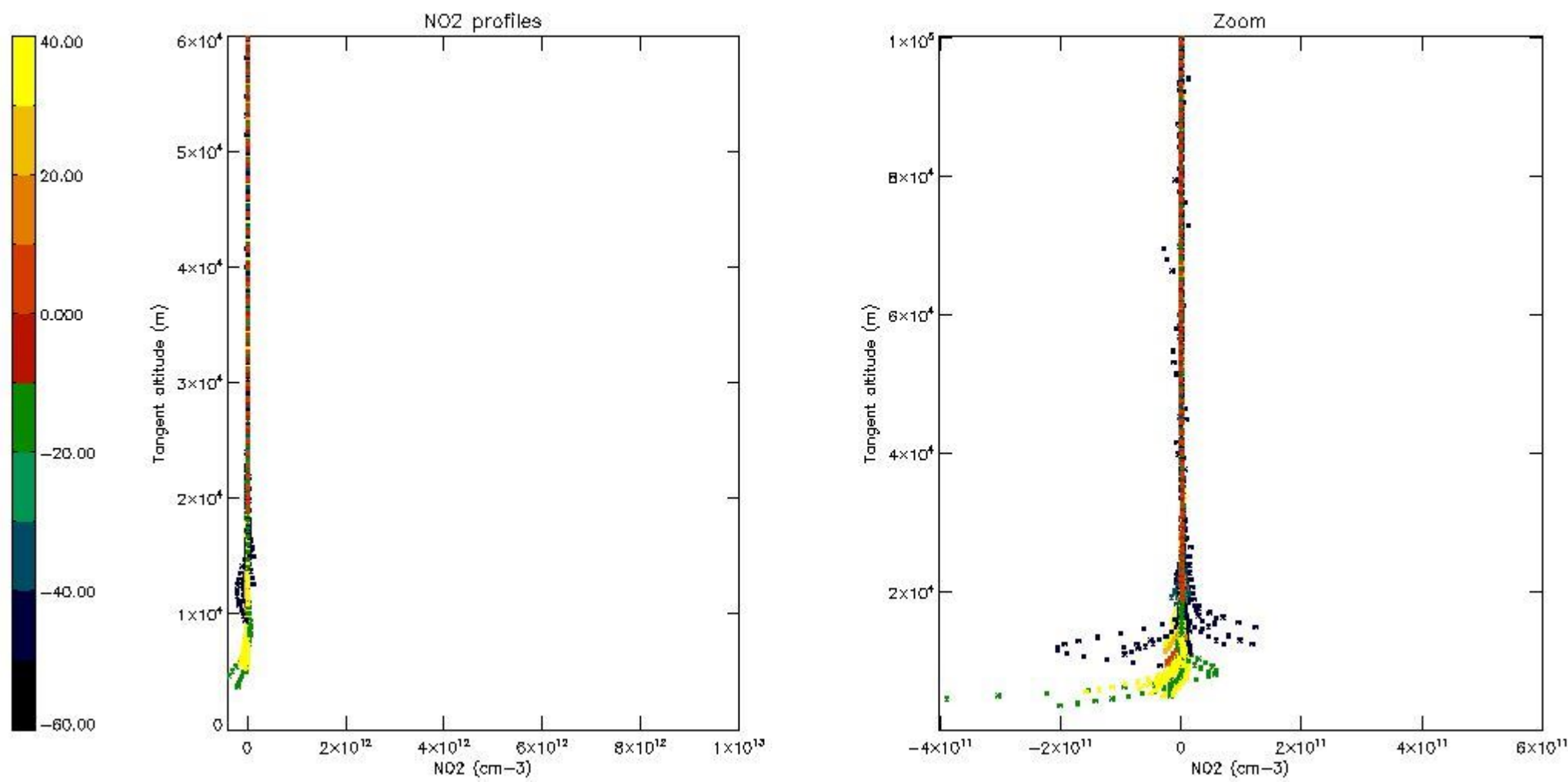
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



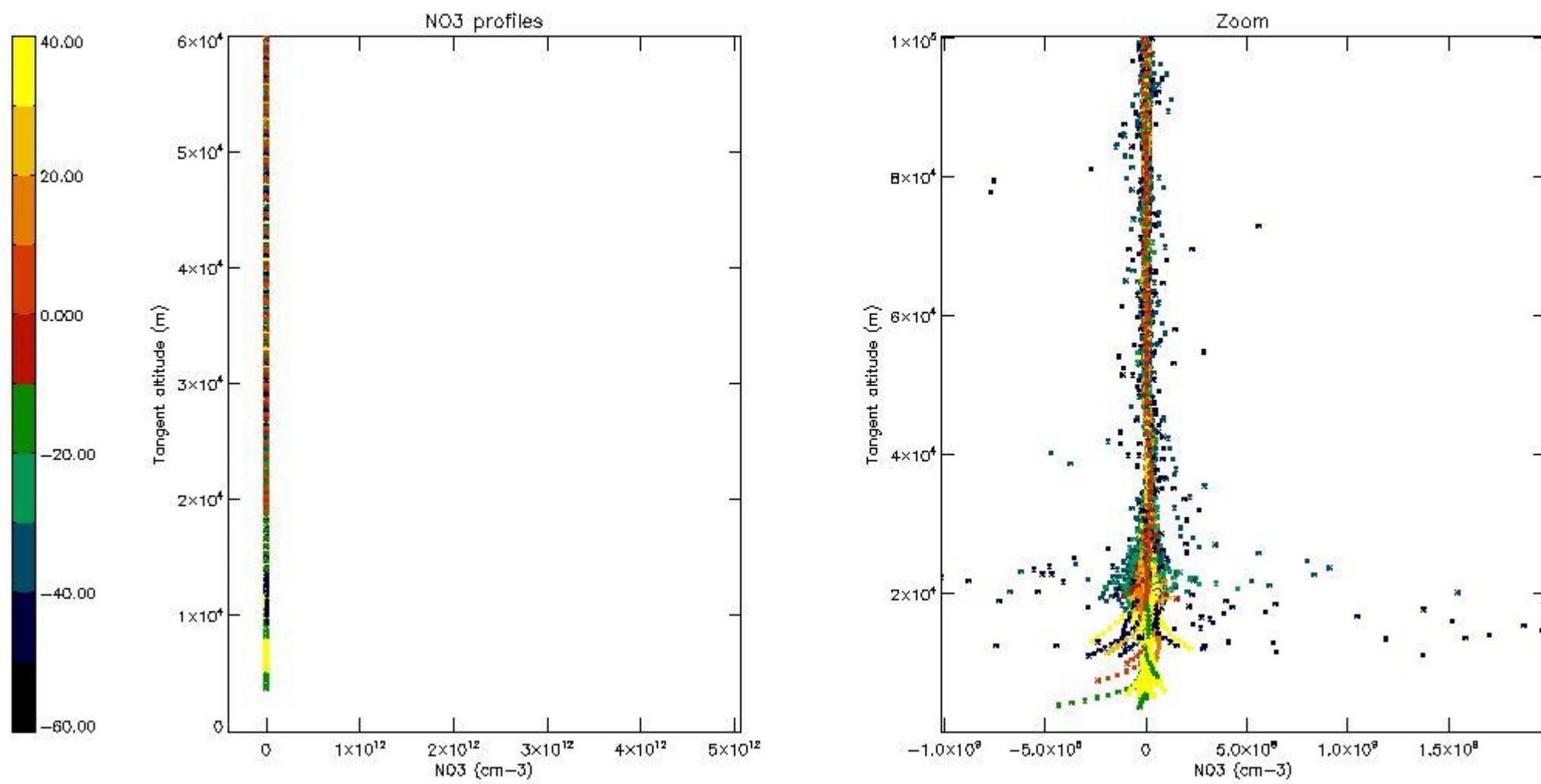
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



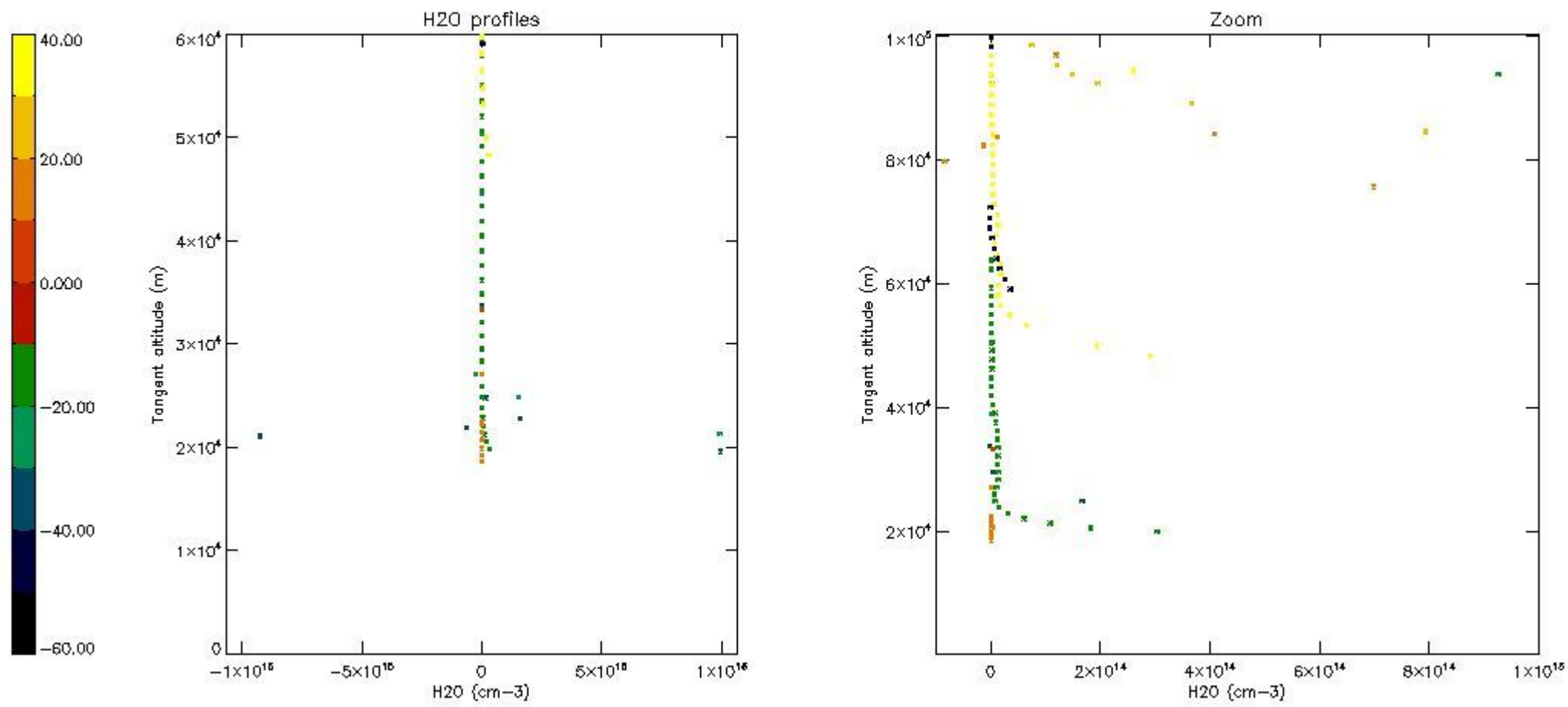
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	23-JAN-2005 00:00:29
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	23-JAN-2005 00:00:29
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	23-JAN-2005 00:00:29

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	18APR2013 09:25:22
Data source version	GOMOS/6.01
Start time of products	23-01-2005 (23JAN2005 00:00:00)
Stop time of products	24-01-2005 (24JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	526
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__2PRFIN20050123_000029_00000722034_00073_15157_7791.N1	23-JAN-2005 00:00:29	Bright	71.500	83		2.3780	11000.	143	15157	No
2	GOM_NL__2PRFIN20050123_000414_000000372034_00073_15157_7792.N1	23-JAN-2005 00:04:14	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15157	No
3	GOM_NL__2PRFIN20050123_000629_000001562034_00073_15157_7793.N1	23-JAN-2005 00:06:29	Twilight	156.00	3	16Alp Boo	-0.050000	4250.0	312	15157	No
4	GOM_NL__2PRFIN20050123_000950_000000462034_00073_15157_7794.N1	23-JAN-2005 00:09:50	Bright	45.500	98	13Zet Oph	2.5710	30000.	91	15157	No
5	GOM_NL__2PRFIN20050123_001419_000000532034_00073_15157_7795.N1	23-JAN-2005 00:14:19	Twilight	52.500	16	21Alp Sco	1.0200	3000.0	105	15157	No
6	GOM_NL__2PRFIN20050123_001546_000000422034_00073_15157_7796.N1	23-JAN-2005 00:15:46	Twilight	41.500	25	35Lam Sco	1.6200	28000.	83	15157	No
7	GOM_NL__2PRFIN20050123_001720_000000442034_00073_15157_7797.N1	23-JAN-2005 00:17:20	Dark	43.500	40	The Sco	1.8590	7100.0	87	15157	No
8	GOM_NL__2PRFIN20050123_001950_000000442034_00073_15157_7798.N1	23-JAN-2005 00:19:50	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15157	No
9	GOM_NL__2PRFIN20050123_002148_000000472034_00073_15157_7799.N1	23-JAN-2005 00:21:48	Dark	46.500	109	Bet Lup	2.6770	26000.	93	15157	No
10	GOM_NL__2PRFIN20050123_002319_000000452034_00074_15158_7800.N1	23-JAN-2005 00:23:19	Dark	45.000	78	Alp Lup	2.3040	28000.	90	15158	No
11	GOM_NL__2PRFIN20050123_002633_000000442034_00074_15158_7764.N1	23-JAN-2005 00:26:33	Dark	44.000	10	Bet Cen	0.61000	28000.	88	15158	No
12	GOM_NL__2PRFIN20050123_003000_000000532034_00074_15158_7765.N1	23-JAN-2005 00:30:00	Dark	52.500	12	Alp1Cru	0.77500	30000.	105	15158	No
13	GOM_NL__2PRFIN20050123_003127_000000492034_00074_15158_7766.N1	23-JAN-2005 00:31:27	Dark	48.500	99	Del Cen	2.5750	26000.	97	15158	No
14	GOM_NL__2PRFIN20050123_003409_000000412034_00074_15158_7767.N1	23-JAN-2005 00:34:09	Dark	41.000	29	Bet Car	1.6720	10200.	82	15158	No
15	GOM_NL__2PRFIN20050123_003617_000000422034_00074_15158_7768.N1	23-JAN-2005 00:36:17	Dark	41.500	71	lot Car	2.2460	7700.0	83	15158	No
16	GOM_NL__2PRFIN20050123_003806_000000442034_00074_15158_7769.N1	23-JAN-2005 00:38:06	Dark	44.000	46	Del Vel	1.9540	10600.	88	15158	No
17	GOM_NL__2PRFIN20050123_004040_000000522034_00074_15158_7770.N1	23-JAN-2005 00:40:40	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15158	No
18	GOM_NL__2PRFIN20050123_004250_000000422034_00074_15158_7771.N1	23-JAN-2005 00:42:50	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	15158	No
19	GOM_NL__2PRFIN20050123_004422_000000472034_00074_15158_7772.N1	23-JAN-2005 00:44:22	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15158	No
20	GOM_NL__2PRFIN20050123_004650_000000412034_00074_15158_7773.N1	23-JAN-2005 00:46:50	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	15158	No
21	GOM_NL__2PRFIN20050123_004813_000000412034_00074_15158_7774.N1	23-JAN-2005 00:48:13	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15158	No
22	GOM_NL__2PRFIN20050123_005021_000000522034_00074_15158_7775.N1	23-JAN-2005 00:50:21	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15158	No
23	GOM_NL__2PRFIN20050123_005242_000000632034_00074_15158_7776.N1	23-JAN-2005 00:52:42	Straylight	62.500	48	30Alp Hya	1.9770	4100.0	125	15158	No
24	GOM_NL__2PRFIN20050123_005513_000000442034_00074_15158_7777.N1	23-JAN-2005 00:55:13	Twilight	44.000	33	50Zet Ori	1.7660	30000.	88	15158	No
25	GOM_NL__2PRFIN20050123_005735_000000472034_00074_15158_7778.N1	23-JAN-2005 00:57:35	Twilight	47.000	14	58Alp Ori	0.87000	3000.0	94	15158	No
26	GOM_NL__2PRFIN20050123_005945_000000432034_00074_15158_7779.N1	23-JAN-2005 00:59:45	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15158	No
27	GOM_NL__2PRFIN20050123_010131_000000442034_00074_15158_7780.N1	23-JAN-2005 01:01:31	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	15158	No
28	GOM_NL__2PRFIN20050123_010346_000000392034_00074_15158_7781.N1	23-JAN-2005 01:03:46	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15158	No
29	GOM_NL__2PRFIN20050123_010542_000000402034_00074_15158_7782.N1	23-JAN-2005 01:05:42	Bright	39.500	107	37The Aur	2.6490	11000.	79	15158	No
30	GOM_NL__2PRFIN20050123_010751_000000412034_00074_15158_7783.N1	23-JAN-2005 01:07:51	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15158	No
31	GOM_NL__2PRFIN20050123_012024_000000392034_00074_15158_7784.N1	23-JAN-2005 01:20:24	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15158	No
32	GOM_NL__2PRFIN20050123_012400_000000432034_00074_15158_7785.N1	23-JAN-2005 01:24:00	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	15158	No
33	GOM_NL__2PRFIN20050123_012527_000000562034_00074_15158_7786.N1	23-JAN-2005 01:25:27	Bright	55.500	32	77Eps UMa	1.7630	11000.	111	15158	No
34	GOM_NL__2PRFIN20050123_012832_000000422034_00074_15158_7787.N1	23-JAN-2005 01:28:32	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15158	No
35	GOM_NL__2PRFIN20050123_013123_000000392034_00074_15158_7788.N1	23-JAN-2005 01:31:23	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15158	No
36	GOM_NL__2PRFIN20050123_013444_000000392034_00074_15158_7789.N1	23-JAN-2005 01:34:44	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15158	No
37	GOM_NL__2PRFIN20050123_013747_000000572034_00074_15158_7790.N1	23-JAN-2005 01:37:47	Bright	57.000	133	40Zet Her	2.8070	6000.0	114	15158	No
38	GOM_NL__2PRFIN20050123_014106_000000702034_00074_15158_7791.N1	23-JAN-2005 01:41:06	Bright	70.000	83		2.3780	11000.	140	15158	No
39	GOM_NL__2PRFIN20050123_014450_000000372034_00074_15158_7792.N1	23-JAN-2005 01:44:50	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15158	No
40	GOM_NL__2PRFIN20050123_014707_000001272034_00074_15158_7793.N1	23-JAN-2005 01:47:07	Twilight	127.00	3	16Alp Boo	-0.050000	4250.0	254	15158	No
41	GOM_NL__2PRFIN20050123_015026_000000462034_00074_15158_7794.N1	23-JAN-2005 01:50:26	Bright	46.000	98	13Zet Oph	2.5710	30000.	92	15158	No
42	GOM_NL__2PRFIN20050123_015456_000000552034_00074_15158_7795.N1	23-JAN-2005 01:54:56	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15158	No

43	GOM_NL__2PRFIN20050123_015621_000000472034_00074_15158_7796.N1	23-JAN-2005 01:56:21	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	15158	No
44	GOM_NL__2PRFIN20050123_015755_000000412034_00074_15158_7797.N1	23-JAN-2005 01:57:55	Dark	41.000	40	The Sco	1.8590	7100.0	82	15158	No
45	GOM_NL__2PRFIN20050123_020027_000000422034_00074_15158_7798.N1	23-JAN-2005 02:00:27	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15158	No
46	GOM_NL__2PRFIN20050123_020224_000000472034_00074_15158_7799.N1	23-JAN-2005 02:02:24	Dark	46.500	109	Bet Lup	2.6770	26000.	93	15158	No
47	GOM_NL__2PRFIN20050123_020356_000000492034_00075_15159_7800.N1	23-JAN-2005 02:03:56	Dark	48.500	78	Alp Lup	2.3040	28000.	97	15159	No
48	GOM_NL__2PRFIN20050123_020709_000000452034_00075_15159_7819.N1	23-JAN-2005 02:07:09	Dark	44.500	10	Bet Cen	0.61000	28000.	89	15159	No
49	GOM_NL__2PRFIN20050123_021036_000000432034_00075_15159_7820.N1	23-JAN-2005 02:10:36	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	15159	No
50	GOM_NL__2PRFIN20050123_021204_000000472034_00075_15159_7821.N1	23-JAN-2005 02:12:04	Dark	47.000	99	Del Cen	2.5750	26000.	94	15159	No
51	GOM_NL__2PRFIN20050123_021444_000000412034_00075_15159_7822.N1	23-JAN-2005 02:14:44	Dark	41.000	29	Bet Car	1.6720	10200.	82	15159	No
52	GOM_NL__2PRFIN20050123_021653_000000422034_00075_15159_7823.N1	23-JAN-2005 02:16:53	Dark	41.500	71	lot Car	2.2460	7700.0	83	15159	No
53	GOM_NL__2PRFIN20050123_021840_000000452034_00075_15159_7824.N1	23-JAN-2005 02:18:40	Dark	44.500	46	Del Vel	1.9540	10600.	89	15159	No
54	GOM_NL__2PRFIN20050123_022116_000000492034_00075_15159_7825.N1	23-JAN-2005 02:21:16	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15159	No
55	GOM_NL__2PRFIN20050123_022325_000000492034_00075_15159_7826.N1	23-JAN-2005 02:23:25	Straylight	48.500	70	Zet Pup	2.2460	39000.	97	15159	No
56	GOM_NL__2PRFIN20050123_022455_000000512034_00075_15159_7827.N1	23-JAN-2005 02:24:55	Straylight	51.000	117	Pi Pup	2.7060	3800.0	102	15159	No
57	GOM_NL__2PRFIN20050123_022726_000000472034_00075_15159_7828.N1	23-JAN-2005 02:27:26	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	15159	No
58	GOM_NL__2PRFIN20050123_022847_000000442034_00075_15159_7829.N1	23-JAN-2005 02:28:47	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	15159	No
59	GOM_NL__2PRFIN20050123_023057_000000522034_00075_15159_7830.N1	23-JAN-2005 02:30:57	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15159	No
60	GOM_NL__2PRFIN20050123_023318_000000742034_00075_15159_7831.N1	23-JAN-2005 02:33:18	Straylight	73.500	48	30Alp Hya	1.9770	4100.0	147	15159	No
61	GOM_NL__2PRFIN20050123_023549_000000442034_00075_15159_7832.N1	23-JAN-2005 02:35:49	Tw_i_and_stray	44.000	33	50Zet Ori	1.7660	30000.	88	15159	No
62	GOM_NL__2PRFIN20050123_023810_000000492034_00075_15159_7833.N1	23-JAN-2005 02:38:10	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	15159	No
63	GOM_NL__2PRFIN20050123_024021_000000412034_00075_15159_7834.N1	23-JAN-2005 02:40:21	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	15159	No
64	GOM_NL__2PRFIN20050123_024207_000000432034_00075_15159_7835.N1	23-JAN-2005 02:42:07	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	15159	No
65	GOM_NL__2PRFIN20050123_024423_000000392034_00075_15159_7836.N1	23-JAN-2005 02:44:23	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15159	No
66	GOM_NL__2PRFIN20050123_024620_000000372034_00075_15159_7837.N1	23-JAN-2005 02:46:20	Bright	37.000	107	37The Aur	2.6490	11000.	74	15159	No
67	GOM_NL__2PRFIN20050123_024829_000000382034_00075_15159_7838.N1	23-JAN-2005 02:48:29	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15159	No
68	GOM_NL__2PRFIN20050123_030100_000000392034_00075_15159_7839.N1	23-JAN-2005 03:01:00	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15159	No
69	GOM_NL__2PRFIN20050123_030434_000000442034_00075_15159_7840.N1	23-JAN-2005 03:04:34	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	15159	No
70	GOM_NL__2PRFIN20050123_030602_000000552034_00075_15159_7841.N1	23-JAN-2005 03:06:02	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15159	No
71	GOM_NL__2PRFIN20050123_030907_000000422034_00075_15159_7842.N1	23-JAN-2005 03:09:07	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	15159	No
72	GOM_NL__2PRFIN20050123_031159_000000392034_00075_15159_7843.N1	23-JAN-2005 03:11:59	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15159	No
73	GOM_NL__2PRFIN20050123_031520_000000382034_00075_15159_7844.N1	23-JAN-2005 03:15:20	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15159	No
74	GOM_NL__2PRFIN20050123_031821_000000452034_00075_15159_7845.N1	23-JAN-2005 03:18:21	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	15159	No
75	GOM_NL__2PRFIN20050123_032142_000000742034_00075_15159_7846.N1	23-JAN-2005 03:21:42	Bright	74.000	83		2.3780	11000.	148	15159	No
76	GOM_NL__2PRFIN20050123_032526_000000372034_00075_15159_7847.N1	23-JAN-2005 03:25:26	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15159	No
77	GOM_NL__2PRFIN20050123_032744_000001562034_00075_15159_7848.N1	23-JAN-2005 03:27:44	Tw_i_and_stray	156.00	3	16Alp Boo	-0.050000	4250.0	312	15159	No
78	GOM_NL__2PRFIN20050123_033102_000000472034_00075_15159_7849.N1	23-JAN-2005 03:31:02	Bright	47.000	98	13Zet Oph	2.5710	30000.	94	15159	No
79	GOM_NL__2PRFIN20050123_033533_000000532034_00075_15159_7850.N1	23-JAN-2005 03:35:33	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15159	No
80	GOM_NL__2PRFIN20050123_033657_000000412034_00075_15159_7851.N1	23-JAN-2005 03:36:57	Twilight	40.500	25	35Lam Sco	1.6200	28000.	81	15159	No
81	GOM_NL__2PRFIN20050123_033832_000000432034_00075_15159_7852.N1	23-JAN-2005 03:38:32	Dark	43.000	40	The Sco	1.8590	7100.0	86	15159	No
82	GOM_NL__2PRFIN20050123_034104_000000412034_00075_15159_7853.N1	23-JAN-2005 03:41:04	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15159	No
83	GOM_NL__2PRFIN20050123_034304_000000442034_00075_15159_7854.N1	23-JAN-2005 03:43:04	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15159	No
84	GOM_NL__2PRFIN20050123_034433_000000452034_00076_15160_7822.N1	23-JAN-2005 03:44:33	Dark	44.500	78	Alp Lup	2.3040	28000.	89	15160	No
85	GOM_NL__2PRFIN20050123_034642_000000502034_00076_15160_7823.N1	23-JAN-2005 03:46:42	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	15160	No
86	GOM_NL__2PRFIN20050123_034806_000000452034_00076_15160_7824.N1	23-JAN-2005 03:48:06	Dark	44.500	77	Eps Cen	2.3030	28000.	89	15160	No
87	GOM_NL__2PRFIN20050123_035114_000000432034_00076_15160_7825.N1	23-JAN-2005 03:51:14	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15160	No
88	GOM_NL__2PRFIN20050123_035240_000000482034_00076_15160_7826.N1	23-JAN-2005 03:52:40	Dark	48.000	99	Del Cen	2.5750	26000.	96	15160	No
89	GOM_NL__2PRFIN20050123_035521_000000472034_00076_15160_7827.N1	23-JAN-2005 03:55:21	Dark	47.000	29	Bet Car	1.6720	10200.	94	15160	No
90	GOM_NL__2PRFIN20050123_035731_000000402034_00076_15160_7828.N1	23-JAN-2005 03:57:31	Dark	39.500	71	lot Car	2.2460	7700.0	79	15160	No
91	GOM_NL__2PRFIN20050123_035919_000000432034_00076_15160_7829.N1	23-JAN-2005 03:59:19	Dark	43.000	46	Del Vel	1.9540	10600.	86	15160	No
92	GOM_NL__2PRFIN20050123_040152_000000492034_00076_15160_7830.N1	23-JAN-2005 04:01:52	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15160	No
93	GOM_NL__2PRFIN20050123_040403_000000432034_00076_15160_7831.N1	23-JAN-2005 04:04:03	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	15160	No
94	GOM_NL__2PRFIN20050123_040534_000000442034_00076_15160_7832.N1	23-JAN-2005 04:05:34	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	15160	No
95	GOM_NL__2PRFIN20050123_040803_000000462034_00076_15160_7833.N1	23-JAN-2005 04:08:03	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15160	No
96	GOM_NL__2PRFIN20050123_040926_000000412034_00076_15160_7834.N1	23-JAN-2005 04:09:26	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15160	No
97	GOM_NL__2PRFIN20050123_041135_000000502034_00076_15160_7835.N1	23-JAN-2005 04:11:35	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	15160	No
98	GOM_NL__2PRFIN20050123_041353_000000772034_00076_15160_7836.N1	23-JAN-2005 04:13:53	Straylight	77.000	48	30Alp Hya	1.9770	4100.0	154	15160	No
99	GOM_NL__2PRFIN20050123_041748_000000492034_00076_15160_7837.N1	23-JAN-2005 04:17:48	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	15160	No
100	GOM_NL__2PRFIN20050123_042058_000000402034_00076_15160_7838.N1	23-JAN-2005 04:20:58	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	15160	No
101	GOM_NL__2PRFIN20050123_042244_000000422034_00076_15160_7839.N1	23-JAN-2005 04:22:44	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15160	No

102	GOM_NL__2PRFIN20050123_042459_000000382034_00076_15160_7840.N1	23-JAN-2005 04:24:59	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15160	No
103	GOM_NL__2PRFIN20050123_042657_000000372034_00076_15160_7841.N1	23-JAN-2005 04:26:57	Bright	37.000	107	37The Aur	2.6490	11000.	74	15160	No
104	GOM_NL__2PRFIN20050123_042906_000000382034_00076_15160_7842.N1	23-JAN-2005 04:29:06	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15160	No
105	GOM_NL__2PRFIN20050123_044137_000000382034_00076_15160_7843.N1	23-JAN-2005 04:41:37	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15160	No
106	GOM_NL__2PRFIN20050123_044511_000000442034_00076_15160_7844.N1	23-JAN-2005 04:45:11	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	15160	No
107	GOM_NL__2PRFIN20050123_044811_000000552034_00076_15160_7845.N1	23-JAN-2005 04:48:11	Bright	54.500	55	79Zet UMa	2.0600	10200.	109	15160	No
108	GOM_NL__2PRFIN20050123_045103_000000582034_00076_15160_7846.N1	23-JAN-2005 04:51:03	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	15160	No
109	GOM_NL__2PRFIN20050123_045318_000000382034_00076_15160_7847.N1	23-JAN-2005 04:53:18	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	15160	No
110	GOM_NL__2PRFIN20050123_045554_000000382034_00076_15160_7848.N1	23-JAN-2005 04:55:54	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15160	No
111	GOM_NL__2PRFIN20050123_045900_000000422034_00076_15160_7849.N1	23-JAN-2005 04:59:00	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15160	No
112	GOM_NL__2PRFIN20050123_050218_000000722034_00076_15160_7850.N1	23-JAN-2005 05:02:18	Bright	71.500	83		2.3780	11000.	143	15160	No
113	GOM_NL__2PRFIN20050123_050603_000000372034_00076_15160_7851.N1	23-JAN-2005 05:06:03	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15160	No
114	GOM_NL__2PRFIN20050123_050822_000001412034_00076_15160_7852.N1	23-JAN-2005 05:08:22	Twilight	140.50	3	16Alp Boo	-0.050000	4250.0	281	15160	No
115	GOM_NL__2PRFIN20050123_051212_000000462034_00076_15160_7853.N1	23-JAN-2005 05:12:12	Bright	46.000	86	35Eta Oph	2.4300	10200.	92	15160	No
116	GOM_NL__2PRFIN20050123_051608_000000562034_00076_15160_7854.N1	23-JAN-2005 05:16:08	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15160	No
117	GOM_NL__2PRFIN20050123_051734_000000432034_00076_15160_7855.N1	23-JAN-2005 05:17:34	Twilight	43.000	25	35Lam Sco	1.6200	28000.	86	15160	No
118	GOM_NL__2PRFIN20050123_051908_000000392034_00076_15160_7856.N1	23-JAN-2005 05:19:08	Dark	39.000	40	The Sco	1.8590	7100.0	78	15160	No
119	GOM_NL__2PRFIN20050123_052141_000000432034_00076_15160_7857.N1	23-JAN-2005 05:21:41	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15160	No
120	GOM_NL__2PRFIN20050123_052340_000000452034_00076_15160_7858.N1	23-JAN-2005 05:23:40	Dark	44.500	109	Bet Lup	2.6770	26000.	89	15160	No
121	GOM_NL__2PRFIN20050123_052718_000000552034_00077_15161_8635.N1	23-JAN-2005 05:27:18	Dark	55.000	4	Alp1Cen	-0.010000	5800.0	110	15161	No
122	GOM_NL__2PRFIN20050123_052844_000000452034_00077_15161_8636.N1	23-JAN-2005 05:28:44	Dark	44.500	77	Eps Cen	2.3030	28000.	89	15161	No
123	GOM_NL__2PRFIN20050123_053151_000000432034_00077_15161_8637.N1	23-JAN-2005 05:31:51	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	15161	No
124	GOM_NL__2PRFIN20050123_053318_000000472034_00077_15161_8638.N1	23-JAN-2005 05:33:18	Dark	47.000	99	Del Cen	2.5750	26000.	94	15161	No
125	GOM_NL__2PRFIN20050123_053558_000000392034_00077_15161_8639.N1	23-JAN-2005 05:35:58	Dark	39.000	29	Bet Car	1.6720	10200.	78	15161	No
126	GOM_NL__2PRFIN20050123_053807_000000392034_00077_15161_8640.N1	23-JAN-2005 05:38:07	Dark	38.500	71	lot Car	2.2460	7700.0	77	15161	No
127	GOM_NL__2PRFIN20050123_053956_000000462034_00077_15161_8641.N1	23-JAN-2005 05:39:56	Dark	45.500	46	Del Vel	1.9540	10600.	91	15161	No
128	GOM_NL__2PRFIN20050123_054228_000000452034_00077_15161_8642.N1	23-JAN-2005 05:42:28	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15161	No
129	GOM_NL__2PRFIN20050123_054440_000000422034_00077_15161_8643.N1	23-JAN-2005 05:44:40	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	15161	No
130	GOM_NL__2PRFIN20050123_054611_000000452034_00077_15161_8644.N1	23-JAN-2005 05:46:11	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15161	No
131	GOM_NL__2PRFIN20050123_054839_000000452034_00077_15161_8645.N1	23-JAN-2005 05:48:39	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15161	No
132	GOM_NL__2PRFIN20050123_055003_000000402034_00077_15161_8646.N1	23-JAN-2005 05:50:03	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	15161	No
133	GOM_NL__2PRFIN20050123_055212_000000522034_00077_15161_8647.N1	23-JAN-2005 05:52:12	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15161	No
134	GOM_NL__2PRFIN20050123_055429_000000762034_00077_15161_8648.N1	23-JAN-2005 05:54:29	Straylight	76.000	48	30Alp Hya	1.9770	4100.0	152	15161	No
135	GOM_NL__2PRFIN20050123_055824_000000512034_00077_15161_8649.N1	23-JAN-2005 05:58:24	Twilight	50.500	8	10Alp CMi	0.40000	6500.0	101	15161	No
136	GOM_NL__2PRFIN20050123_060135_000000382034_00077_15161_8650.N1	23-JAN-2005 06:01:35	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	15161	No
137	GOM_NL__2PRFIN20050123_060321_000000392034_00077_15161_8651.N1	23-JAN-2005 06:03:21	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	15161	No
138	GOM_NL__2PRFIN20050123_060535_000000392034_00077_15161_8652.N1	23-JAN-2005 06:05:35	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15161	No
139	GOM_NL__2PRFIN20050123_060734_000000372034_00077_15161_8653.N1	23-JAN-2005 06:07:34	Bright	36.500	107	37The Aur	2.6490	11000.	73	15161	No
140	GOM_NL__2PRFIN20050123_060943_000000372034_00077_15161_8654.N1	23-JAN-2005 06:09:43	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15161	No
141	GOM_NL__2PRFIN20050123_062213_000000362034_00077_15161_8655.N1	23-JAN-2005 06:22:13	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	15161	No
142	GOM_NL__2PRFIN20050123_062548_000000422034_00077_15161_8656.N1	23-JAN-2005 06:25:48	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15161	No
143	GOM_NL__2PRFIN20050123_062846_000000552034_00077_15161_8657.N1	23-JAN-2005 06:28:46	Bright	54.500	55	79Zet UMa	2.0600	10200.	109	15161	No
144	GOM_NL__2PRFIN20050123_063138_000000602034_00077_15161_8658.N1	23-JAN-2005 06:31:38	Bright	59.500	39	85Eta UMa	1.8540	24000.	119	15161	No
145	GOM_NL__2PRFIN20050123_063355_000000362034_00077_15161_8659.N1	23-JAN-2005 06:33:55	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	15161	No
146	GOM_NL__2PRFIN20050123_063632_000000382034_00077_15161_8660.N1	23-JAN-2005 06:36:32	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15161	No
147	GOM_NL__2PRFIN20050123_063937_000000402034_00077_15161_8661.N1	23-JAN-2005 06:39:37	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	15161	No
148	GOM_NL__2PRFIN20050123_064254_000000722034_00077_15161_8662.N1	23-JAN-2005 06:42:54	Bright	71.500	83		2.3780	11000.	143	15161	No
149	GOM_NL__2PRFIN20050123_064640_000000372034_00077_15161_8663.N1	23-JAN-2005 06:46:40	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15161	No
150	GOM_NL__2PRFIN20050123_064859_000001572034_00077_15161_8664.N1	23-JAN-2005 06:48:59	Twilight	156.50	3	16Alp Boo	-0.050000	4250.0	313	15161	No
151	GOM_NL__2PRFIN20050123_065249_000000452034_00077_15161_8665.N1	23-JAN-2005 06:52:49	Bright	45.000	86	35Eta Oph	2.4300	10200.	90	15161	No
152	GOM_NL__2PRFIN20050123_065646_000000562034_00077_15161_8666.N1	23-JAN-2005 06:56:46	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15161	No
153	GOM_NL__2PRFIN20050123_065810_000000442034_00077_15161_8667.N1	23-JAN-2005 06:58:10	Twilight	44.000	25	35Lam Sco	1.6200	28000.	88	15161	No
154	GOM_NL__2PRFIN20050123_065944_000000412034_00077_15161_8668.N1	23-JAN-2005 06:59:44	Dark	40.500	40	The Sco	1.8590	7100.0	81	15161	No
155	GOM_NL__2PRFIN20050123_070218_000000422034_00077_15161_8669.N1	23-JAN-2005 07:02:18	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15161	No
156	GOM_NL__2PRFIN20050123_070418_000000432034_00077_15161_8670.N1	23-JAN-2005 07:04:18	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15161	No
157	GOM_NL__2PRFIN20050123_070755_000000532034_00078_15162_8577.N1	23-JAN-2005 07:07:55	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	15162	No
158	GOM_NL__2PRFIN20050123_070921_000000432034_00078_15162_8578.N1	23-JAN-2005 07:09:21	Dark	43.000	77	Eps Cen	2.3030	28000.	86	15162	No
159	GOM_NL__2PRFIN20050123_071227_000000422034_00078_15162_8579.N1	23-JAN-2005 07:12:27	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15162	No
160	GOM_NL__2PRFIN20050123_071355_000000472034_00078_15162_8580.N1	23-JAN-2005 07:13:55	Dark	46.500	99	Del Cen	2.5750	26000.	93	15162	No

161	GOM_NL__2PRFIN20050123_071634_000000392034_00078_15162_8581.N1	23-JAN-2005 07:16:34	Dark	38.500	29	Bet Car	1.6720	10200.	77	15162	No
162	GOM_NL__2PRFIN20050123_071844_000000412034_00078_15162_8582.N1	23-JAN-2005 07:18:44	Dark	40.500	71	lot Car	2.2460	7700.0	81	15162	No
163	GOM_NL__2PRFIN20050123_072033_000000442034_00078_15162_8583.N1	23-JAN-2005 07:20:33	Dark	44.000	46	Del Vel	1.9540	10600.	88	15162	No
164	GOM_NL__2PRFIN20050123_072304_000000472034_00078_15162_8584.N1	23-JAN-2005 07:23:04	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	15162	No
165	GOM_NL__2PRFIN20050123_072517_000000402034_00078_15162_8585.N1	23-JAN-2005 07:25:17	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	15162	No
166	GOM_NL__2PRFIN20050123_072647_000000472034_00078_15162_8586.N1	23-JAN-2005 07:26:47	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	15162	No
167	GOM_NL__2PRFIN20050123_072916_000000432034_00078_15162_8587.N1	23-JAN-2005 07:29:16	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	15162	No
168	GOM_NL__2PRFIN20050123_073039_000000412034_00078_15162_8588.N1	23-JAN-2005 07:30:39	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15162	No
169	GOM_NL__2PRFIN20050123_073249_000000482034_00078_15162_8589.N1	23-JAN-2005 07:32:49	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15162	No
170	GOM_NL__2PRFIN20050123_073504_000000822034_00078_15162_8590.N1	23-JAN-2005 07:35:04	Straylight	81.500	48	30Alp Hya	1.9770	4100.0	163	15162	No
171	GOM_NL__2PRFIN20050123_073900_000000532034_00078_15162_8591.N1	23-JAN-2005 07:39:00	Twilight	52.500	8	10Alp CMi	0.40000	6500.0	105	15162	No
172	GOM_NL__2PRFIN20050123_074211_000000392034_00078_15162_8592.N1	23-JAN-2005 07:42:11	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	15162	No
173	GOM_NL__2PRFIN20050123_074357_000000472034_00078_15162_8593.N1	23-JAN-2005 07:43:57	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	15162	No
174	GOM_NL__2PRFIN20050123_074612_000000402034_00078_15162_8594.N1	23-JAN-2005 07:46:12	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15162	No
175	GOM_NL__2PRFIN20050123_074810_000000372034_00078_15162_8595.N1	23-JAN-2005 07:48:10	Bright	37.000	107	37The Aur	2.6490	11000.	74	15162	No
176	GOM_NL__2PRFIN20050123_075018_000000372034_00078_15162_8596.N1	23-JAN-2005 07:50:18	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15162	No
177	GOM_NL__2PRFIN20050123_080250_000000362034_00078_15162_8597.N1	23-JAN-2005 08:02:50	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	15162	No
178	GOM_NL__2PRFIN20050123_080624_000000382034_00078_15162_8598.N1	23-JAN-2005 08:06:24	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	15162	No
179	GOM_NL__2PRFIN20050123_080922_000000522034_00078_15162_8599.N1	23-JAN-2005 08:09:22	Bright	52.000	55	79Zet UMa	2.0600	10200.	104	15162	No
180	GOM_NL__2PRFIN20050123_081214_000000582034_00078_15162_8600.N1	23-JAN-2005 08:12:14	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	15162	No
181	GOM_NL__2PRFIN20050123_081432_000000372034_00078_15162_8601.N1	23-JAN-2005 08:14:32	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	15162	No
182	GOM_NL__2PRFIN20050123_081708_000000372034_00078_15162_8602.N1	23-JAN-2005 08:17:08	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15162	No
183	GOM_NL__2PRFIN20050123_082013_000000412034_00078_15162_8603.N1	23-JAN-2005 08:20:13	Bright	40.500	133	40Zet Her	2.8070	6000.0	81	15162	No
184	GOM_NL__2PRFIN20050123_082331_000000732034_00078_15162_8604.N1	23-JAN-2005 08:23:31	Bright	72.500	83		2.3780	11000.	145	15162	No
185	GOM_NL__2PRFIN20050123_082716_000000362034_00078_15162_8605.N1	23-JAN-2005 08:27:16	Bright	36.000	126	60Bet Oph	2.7700	4250.0	72	15162	No
186	GOM_NL__2PRFIN20050123_082936_000001192034_00078_15162_8606.N1	23-JAN-2005 08:29:36	Twilight	119.00	3	16Alp Boo	-0.050000	4250.0	238	15162	No
187	GOM_NL__2PRFIN20050123_083326_000000422034_00078_15162_8607.N1	23-JAN-2005 08:33:26	Bright	42.000	86	35Eta Oph	2.4300	10200.	84	15162	No
188	GOM_NL__2PRFIN20050123_083722_000000562034_00078_15162_8608.N1	23-JAN-2005 08:37:22	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15162	No
189	GOM_NL__2PRFIN20050123_083847_000000442034_00078_15162_8609.N1	23-JAN-2005 08:38:47	Twilight	43.500	25	35Lam Sco	1.6200	28000.	87	15162	No
190	GOM_NL__2PRFIN20050123_084020_000000432034_00078_15162_8610.N1	23-JAN-2005 08:40:20	Dark	43.000	40	The Sco	1.8590	7100.0	86	15162	No
191	GOM_NL__2PRFIN20050123_084255_000000442034_00078_15162_8611.N1	23-JAN-2005 08:42:55	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15162	No
192	GOM_NL__2PRFIN20050123_084454_000000432034_00078_15162_8612.N1	23-JAN-2005 08:44:54	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15162	No
193	GOM_NL__2PRFIN20050123_084832_000000442034_00079_15163_8577.N1	23-JAN-2005 08:48:32	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	15163	No
194	GOM_NL__2PRFIN20050123_084958_000000442034_00079_15163_8578.N1	23-JAN-2005 08:49:58	Dark	43.500	77	Eps Cen	2.3030	28000.	87	15163	No
195	GOM_NL__2PRFIN20050123_085304_000000442034_00079_15163_8579.N1	23-JAN-2005 08:53:04	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	15163	No
196	GOM_NL__2PRFIN20050123_085432_000000462034_00079_15163_8580.N1	23-JAN-2005 08:54:32	Dark	46.000	99	Del Cen	2.5750	26000.	92	15163	No
197	GOM_NL__2PRFIN20050123_085711_000000392034_00079_15163_8581.N1	23-JAN-2005 08:57:11	Dark	38.500	29	Bet Car	1.6720	10200.	77	15163	No
198	GOM_NL__2PRFIN20050123_085920_000000402034_00079_15163_8582.N1	23-JAN-2005 08:59:20	Dark	40.000	71	lot Car	2.2460	7700.0	80	15163	No
199	GOM_NL__2PRFIN20050123_090109_000000412034_00079_15163_8583.N1	23-JAN-2005 09:01:09	Dark	40.500	46	Del Vel	1.9540	10600.	81	15163	No
200	GOM_NL__2PRFIN20050123_090340_000000522034_00079_15163_8584.N1	23-JAN-2005 09:03:40	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	15163	No
201	GOM_NL__2PRFIN20050123_090553_000000422034_00079_15163_8585.N1	23-JAN-2005 09:05:53	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	15163	No
202	GOM_NL__2PRFIN20050123_090723_000000432034_00079_15163_8586.N1	23-JAN-2005 09:07:23	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	15163	No
203	GOM_NL__2PRFIN20050123_090952_000000432034_00079_15163_8587.N1	23-JAN-2005 09:09:52	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	15163	No
204	GOM_NL__2PRFIN20050123_091115_000000412034_00079_15163_8588.N1	23-JAN-2005 09:11:15	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15163	No
205	GOM_NL__2PRFIN20050123_091325_000000482034_00079_15163_8589.N1	23-JAN-2005 09:13:25	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15163	No
206	GOM_NL__2PRFIN20050123_091540_000000772034_00079_15163_8590.N1	23-JAN-2005 09:15:40	Straylight	76.500	48	30Alp Hya	1.9770	4100.0	153	15163	No
207	GOM_NL__2PRFIN20050123_091936_000000542034_00079_15163_8591.N1	23-JAN-2005 09:19:36	Twilight	53.500	8	10Alp CMi	0.40000	6500.0	107	15163	No
208	GOM_NL__2PRFIN20050123_092247_000000402034_00079_15163_8592.N1	23-JAN-2005 09:22:47	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	15163	No
209	GOM_NL__2PRFIN20050123_092433_000000402034_00079_15163_8593.N1	23-JAN-2005 09:24:33	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	15163	No
210	GOM_NL__2PRFIN20050123_092648_000000402034_00079_15163_8594.N1	23-JAN-2005 09:26:48	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15163	No
211	GOM_NL__2PRFIN20050123_092845_000000382034_00079_15163_8595.N1	23-JAN-2005 09:28:45	Bright	38.000	107	37The Aur	2.6490	11000.	76	15163	No
212	GOM_NL__2PRFIN20050123_093054_000000392034_00079_15163_8596.N1	23-JAN-2005 09:30:54	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15163	No
213	GOM_NL__2PRFIN20050123_094325_000000372034_00079_15163_8597.N1	23-JAN-2005 09:43:25	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15163	No
214	GOM_NL__2PRFIN20050123_094700_000000422034_00079_15163_8598.N1	23-JAN-2005 09:47:00	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15163	No
215	GOM_NL__2PRFIN20050123_094956_000000532034_00079_15163_8599.N1	23-JAN-2005 09:49:56	Bright	53.000	55	79Zet UMa	2.0600	10200.	106	15163	No
216	GOM_NL__2PRFIN20050123_095249_000000582034_00079_15163_8600.N1	23-JAN-2005 09:52:49	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	15163	No
217	GOM_NL__2PRFIN20050123_095507_000000362034_00079_15163_8601.N1	23-JAN-2005 09:55:07	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	15163	No
218	GOM_NL__2PRFIN20050123_095745_000000362034_00079_15163_8602.N1	23-JAN-2005 09:57:45	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	15163	No
219	GOM_NL__2PRFIN20050123_100049_000000392034_00079_15163_8603.N1	23-JAN-2005 10:00:49	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	15163	No

220	GOM_NL__2PRFIN20050123_100407_000000722034_00079_15163_8604.N1	23-JAN-2005 10:04:07	Bright	72.000	83		2.3780	11000.	144	15163	No
221	GOM_NL__2PRFIN20050123_100752_000000372034_00079_15163_8605.N1	23-JAN-2005 10:07:52	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	15163	No
222	GOM_NL__2PRFIN20050123_101014_000001462034_00079_15163_8606.N1	23-JAN-2005 10:10:14	Twl_and_stray	145.50	3	16Alp Boo	-0.050000	4250.0	291	15163	No
223	GOM_NL__2PRFIN20050123_101402_000000442034_00079_15163_8607.N1	23-JAN-2005 10:14:02	Bright	44.000	86	35Eta Oph	2.4300	10200.	88	15163	No
224	GOM_NL__2PRFIN20050123_101758_000000512034_00079_15163_8608.N1	23-JAN-2005 10:17:58	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	15163	No
225	GOM_NL__2PRFIN20050123_101923_000000402034_00079_15163_8609.N1	23-JAN-2005 10:19:23	Twilight	40.000	25	35Lam Sco	1.6200	28000.	80	15163	No
226	GOM_NL__2PRFIN20050123_102056_000000412034_00079_15163_8610.N1	23-JAN-2005 10:20:56	Dark	41.000	40	The Sco	1.8590	7100.0	82	15163	No
227	GOM_NL__2PRFIN20050123_102331_000000432034_00079_15163_8611.N1	23-JAN-2005 10:23:31	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15163	No
228	GOM_NL__2PRFIN20050123_102531_000000442034_00079_15163_8612.N1	23-JAN-2005 10:25:31	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15163	No
229	GOM_NL__2PRFIN20050123_102908_000000552034_00080_15164_8594.N1	23-JAN-2005 10:29:08	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	15164	No
230	GOM_NL__2PRFIN20050123_103034_000000432034_00080_15164_8595.N1	23-JAN-2005 10:30:34	Dark	43.000	77	Eps Cen	2.3030	28000.	86	15164	No
231	GOM_NL__2PRFIN20050123_103340_000000442034_00080_15164_8596.N1	23-JAN-2005 10:33:40	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	15164	No
232	GOM_NL__2PRFIN20050123_103509_000000462034_00080_15164_8597.N1	23-JAN-2005 10:35:09	Dark	45.500	99	Del Cen	2.5750	26000.	91	15164	No
233	GOM_NL__2PRFIN20050123_103746_000000392034_00080_15164_8598.N1	23-JAN-2005 10:37:46	Dark	38.500	29	Bet Car	1.6720	10200.	77	15164	No
234	GOM_NL__2PRFIN20050123_103956_000000432034_00080_15164_8599.N1	23-JAN-2005 10:39:56	Dark	43.000	71	lot Car	2.2460	7700.0	86	15164	No
235	GOM_NL__2PRFIN20050123_104145_000000452034_00080_15164_8600.N1	23-JAN-2005 10:41:45	Dark	44.500	46	Del Vel	1.9540	10600.	89	15164	No
236	GOM_NL__2PRFIN20050123_104416_000000522034_00080_15164_8601.N1	23-JAN-2005 10:44:16	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15164	No
237	GOM_NL__2PRFIN20050123_104629_000000452034_00080_15164_8602.N1	23-JAN-2005 10:46:29	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	15164	No
238	GOM_NL__2PRFIN20050123_104759_000000452034_00080_15164_8603.N1	23-JAN-2005 10:47:59	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15164	No
239	GOM_NL__2PRFIN20050123_105027_000000452034_00080_15164_8604.N1	23-JAN-2005 10:50:27	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	15164	No
240	GOM_NL__2PRFIN20050123_105151_000000392034_00080_15164_8605.N1	23-JAN-2005 10:51:51	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	15164	No
241	GOM_NL__2PRFIN20050123_105400_000000522034_00080_15164_8606.N1	23-JAN-2005 10:54:00	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15164	No
242	GOM_NL__2PRFIN20050123_105616_000000812034_00080_15164_8607.N1	23-JAN-2005 10:56:16	Straylight	81.000	48	30Alp Hya	1.9770	4100.0	162	15164	No
243	GOM_NL__2PRFIN20050123_110012_000000572034_00080_15164_8608.N1	23-JAN-2005 11:00:12	Twl_and_stray	57.000	8	10Alp CMi	0.40000	6500.0	114	15164	No
244	GOM_NL__2PRFIN20050123_110322_000000382034_00080_15164_8609.N1	23-JAN-2005 11:03:22	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	15164	No
245	GOM_NL__2PRFIN20050123_110508_000000422034_00080_15164_8610.N1	23-JAN-2005 11:05:08	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15164	No
246	GOM_NL__2PRFIN20050123_110724_000000382034_00080_15164_8611.N1	23-JAN-2005 11:07:24	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15164	No
247	GOM_NL__2PRFIN20050123_110921_000000392034_00080_15164_8612.N1	23-JAN-2005 11:09:21	Bright	39.000	107	37The Aur	2.6490	11000.	78	15164	No
248	GOM_NL__2PRFIN20050123_111129_000000402034_00080_15164_8613.N1	23-JAN-2005 11:11:29	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15164	No
249	GOM_NL__2PRFIN20050123_112401_000000392034_00080_15164_8614.N1	23-JAN-2005 11:24:01	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15164	No
250	GOM_NL__2PRFIN20050123_112734_000000432034_00080_15164_8615.N1	23-JAN-2005 11:27:34	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15164	No
251	GOM_NL__2PRFIN20050123_113032_000000532034_00080_15164_8616.N1	23-JAN-2005 11:30:32	Bright	53.000	55	79Zet UMa	2.0600	10200.	106	15164	No
252	GOM_NL__2PRFIN20050123_113325_000000582034_00080_15164_8617.N1	23-JAN-2005 11:33:25	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	15164	No
253	GOM_NL__2PRFIN20050123_113541_000000412034_00080_15164_8618.N1	23-JAN-2005 11:35:41	Bright	40.500	144	18Del Cyg	2.8600	11000.	81	15164	No
254	GOM_NL__2PRFIN20050123_113821_000000352034_00080_15164_8619.N1	23-JAN-2005 11:38:21	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	15164	No
255	GOM_NL__2PRFIN20050123_114124_000000432034_00080_15164_8620.N1	23-JAN-2005 11:41:24	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	15164	No
256	GOM_NL__2PRFIN20050123_114444_000000702034_00080_15164_8621.N1	23-JAN-2005 11:44:44	Bright	69.500	83		2.3780	11000.	139	15164	No
257	GOM_NL__2PRFIN20050123_114827_000000372034_00080_15164_8622.N1	23-JAN-2005 11:48:27	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	15164	No
258	GOM_NL__2PRFIN20050123_115052_000001492034_00080_15164_8623.N1	23-JAN-2005 11:50:52	Twl_and_stray	148.50	3	16Alp Boo	-0.050000	4250.0	297	15164	No
259	GOM_NL__2PRFIN20050123_115438_000000442034_00080_15164_8624.N1	23-JAN-2005 11:54:38	Bright	43.500	86	35Eta Oph	2.4300	10200.	87	15164	No
260	GOM_NL__2PRFIN20050123_115835_000000522034_00080_15164_8625.N1	23-JAN-2005 11:58:35	Twilight	52.000	16	21Alp Sco	1.0200	3000.0	104	15164	No
261	GOM_NL__2PRFIN20050123_115958_000000432034_00080_15164_8626.N1	23-JAN-2005 11:59:58	Twilight	43.000	25	35Lam Sco	1.6200	28000.	86	15164	No
262	GOM_NL__2PRFIN20050123_120132_000000422034_00080_15164_8627.N1	23-JAN-2005 12:01:32	Dark	41.500	40	The Sco	1.8590	7100.0	83	15164	No
263	GOM_NL__2PRFIN20050123_120408_000000432034_00080_15164_8628.N1	23-JAN-2005 12:04:08	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15164	No
264	GOM_NL__2PRFIN20050123_120607_000000442034_00080_15164_8629.N1	23-JAN-2005 12:06:07	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15164	No
265	GOM_NL__2PRFIN20050123_120944_000000422034_00081_15165_8594.N1	23-JAN-2005 12:09:44	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	15165	No
266	GOM_NL__2PRFIN20050123_121111_000000432034_00081_15165_8595.N1	23-JAN-2005 12:11:11	Dark	43.000	77	Eps Cen	2.3030	28000.	86	15165	No
267	GOM_NL__2PRFIN20050123_121416_000000432034_00081_15165_8596.N1	23-JAN-2005 12:14:16	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15165	No
268	GOM_NL__2PRFIN20050123_121546_000000472034_00081_15165_8597.N1	23-JAN-2005 12:15:46	Dark	47.000	99	Del Cen	2.5750	26000.	94	15165	No
269	GOM_NL__2PRFIN20050123_121822_000000392034_00081_15165_8598.N1	23-JAN-2005 12:18:22	Dark	39.000	29	Bet Car	1.6720	10200.	78	15165	No
270	GOM_NL__2PRFIN20050123_122032_000000432034_00081_15165_8599.N1	23-JAN-2005 12:20:32	Dark	42.500	71	lot Car	2.2460	7700.0	85	15165	No
271	GOM_NL__2PRFIN20050123_122221_000000402034_00081_15165_8600.N1	23-JAN-2005 12:22:21	Dark	39.500	46	Del Vel	1.9540	10600.	79	15165	No
272	GOM_NL__2PRFIN20050123_122452_000000512034_00081_15165_8601.N1	23-JAN-2005 12:24:52	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	15165	No
273	GOM_NL__2PRFIN20050123_122705_000000432034_00081_15165_8602.N1	23-JAN-2005 12:27:05	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	15165	No
274	GOM_NL__2PRFIN20050123_122835_000000462034_00081_15165_8603.N1	23-JAN-2005 12:28:35	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15165	No
275	GOM_NL__2PRFIN20050123_123103_000000442034_00081_15165_8604.N1	23-JAN-2005 12:31:03	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15165	No
276	GOM_NL__2PRFIN20050123_123226_000000412034_00081_15165_8605.N1	23-JAN-2005 12:32:26	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15165	No
277	GOM_NL__2PRFIN20050123_123436_000000492034_00081_15165_8606.N1	23-JAN-2005 12:34:36	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	15165	No
278	GOM_NL__2PRFIN20050123_123712_000000382034_00081_15165_8607.N1	23-JAN-2005 12:37:12	Twl_and_stray	37.500	56	53Kap Ori	2.0650	30000.	75	15165	No

279	GOM_NL__2PRFIN20050123_123824_000000392034_00081_15165_8608.N1	23-JAN-2005 12:38:24	Twi_and_stray	38.500	125	44lot Ori	2.7700	30000.	77	15165	No
280	GOM_NL__2PRFIN20050123_124047_000000572034_00081_15165_8609.N1	23-JAN-2005 12:40:47	Twi_and_stray	57.000	8	10Alp CMi	0.40000	6500.0	114	15165	No
281	GOM_NL__2PRFIN20050123_124358_000000382034_00081_15165_8610.N1	23-JAN-2005 12:43:58	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	15165	No
282	GOM_NL__2PRFIN20050123_124544_000000412034_00081_15165_8611.N1	23-JAN-2005 12:45:44	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	15165	No
283	GOM_NL__2PRFIN20050123_124751_000000462034_00081_15165_8612.N1	23-JAN-2005 12:47:51	Bright	45.500	17	78Bet Gem	1.1610	4500.0	91	15165	No
284	GOM_NL__2PRFIN20050123_124957_000000392034_00081_15165_8613.N1	23-JAN-2005 12:49:57	Bright	38.500	107	37The Aur	2.6490	11000.	77	15165	No
285	GOM_NL__2PRFIN20050123_125205_000000372034_00081_15165_8614.N1	23-JAN-2005 12:52:05	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15165	No
286	GOM_NL__2PRFIN20050123_125611_000001412034_00081_15165_8615.N1	23-JAN-2005 12:56:11	Bright	141.00	51	41Gam1Leo	2.0100	4500.0	282	15165	No
287	GOM_NL__2PRFIN20050123_130437_000000372034_00081_15165_8616.N1	23-JAN-2005 13:04:37	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15165	No
288	GOM_NL__2PRFIN20050123_130811_000000392034_00081_15165_8617.N1	23-JAN-2005 13:08:11	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	15165	No
289	GOM_NL__2PRFIN20050123_131108_000000542034_00081_15165_8618.N1	23-JAN-2005 13:11:08	Bright	54.000	55	79Zet UMa	2.0600	10200.	108	15165	No
290	GOM_NL__2PRFIN20050123_131400_000000582034_00081_15165_8619.N1	23-JAN-2005 13:14:00	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	15165	No
291	GOM_NL__2PRFIN20050123_131620_000000372034_00081_15165_8620.N1	23-JAN-2005 13:16:20	Bright	37.000	144	18Del Cyg	2.8600	11000.	74	15165	No
292	GOM_NL__2PRFIN20050123_131857_000000392034_00081_15165_8621.N1	23-JAN-2005 13:18:57	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15165	No
293	GOM_NL__2PRFIN20050123_132200_000000572034_00081_15165_8622.N1	23-JAN-2005 13:22:00	Bright	57.000	133	40Zet Her	2.8070	6000.0	114	15165	No
294	GOM_NL__2PRFIN20050123_132520_000000742034_00081_15165_8623.N1	23-JAN-2005 13:25:20	Bright	73.500	83		2.3780	11000.	147	15165	No
295	GOM_NL__2PRFIN20050123_132904_000000362034_00081_15165_8624.N1	23-JAN-2005 13:29:04	Bright	36.000	126	60Bet Oph	2.7700	4250.0	72	15165	No
296	GOM_NL__2PRFIN20050123_133130_000000582034_00081_15165_8625.N1	23-JAN-2005 13:31:30	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	15165	No
297	GOM_NL__2PRFIN20050123_133441_000000482034_00081_15165_8626.N1	23-JAN-2005 13:34:41	Twi_and_stray	47.500	98	13Zet Oph	2.5710	30000.	95	15165	No
298	GOM_NL__2PRFIN20050123_133911_000000562034_00081_15165_8627.N1	23-JAN-2005 13:39:11	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15165	No
299	GOM_NL__2PRFIN20050123_134035_000000432034_00081_15165_8628.N1	23-JAN-2005 13:40:35	Twilight	42.500	25	35Lam Sco	1.6200	28000.	85	15165	No
300	GOM_NL__2PRFIN20050123_134208_000000412034_00081_15165_8629.N1	23-JAN-2005 13:42:08	Dark	41.000	40	The Sco	1.8590	7100.0	82	15165	No
301	GOM_NL__2PRFIN20050123_134444_000000412034_00081_15165_8630.N1	23-JAN-2005 13:44:44	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15165	No
302	GOM_NL__2PRFIN20050123_134644_000000442034_00081_15165_8631.N1	23-JAN-2005 13:46:44	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15165	No
303	GOM_NL__2PRFIN20050123_135020_000000432034_00082_15166_8594.N1	23-JAN-2005 13:50:20	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	15166	No
304	GOM_NL__2PRFIN20050123_135147_000000452034_00082_15166_8595.N1	23-JAN-2005 13:51:47	Dark	44.500	77	Eps Cen	2.3030	28000.	89	15166	No
305	GOM_NL__2PRFIN20050123_135452_000000432034_00082_15166_8596.N1	23-JAN-2005 13:54:52	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	15166	No
306	GOM_NL__2PRFIN20050123_135622_000000462034_00082_15166_8597.N1	23-JAN-2005 13:56:22	Dark	46.000	99	Del Cen	2.5750	26000.	92	15166	No
307	GOM_NL__2PRFIN20050123_135859_000000382034_00082_15166_8598.N1	23-JAN-2005 13:58:59	Dark	38.000	29	Bet Car	1.6720	10200.	76	15166	No
308	GOM_NL__2PRFIN20050123_140108_000000402034_00082_15166_8599.N1	23-JAN-2005 14:01:08	Dark	40.000	71	lot Car	2.2460	7700.0	80	15166	No
309	GOM_NL__2PRFIN20050123_140256_000000422034_00082_15166_8600.N1	23-JAN-2005 14:02:56	Dark	42.000	46	Del Vel	1.9540	10600.	84	15166	No
310	GOM_NL__2PRFIN20050123_140528_000000472034_00082_15166_8601.N1	23-JAN-2005 14:05:28	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	15166	No
311	GOM_NL__2PRFIN20050123_140740_000000432034_00082_15166_8602.N1	23-JAN-2005 14:07:40	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	15166	No
312	GOM_NL__2PRFIN20050123_140911_000000462034_00082_15166_8603.N1	23-JAN-2005 14:09:11	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15166	No
313	GOM_NL__2PRFIN20050123_141139_000000462034_00082_15166_8604.N1	23-JAN-2005 14:11:39	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15166	No
314	GOM_NL__2PRFIN20050123_141300_000000432034_00082_15166_8605.N1	23-JAN-2005 14:13:00	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15166	No
315	GOM_NL__2PRFIN20050123_141512_000000462034_00082_15166_8606.N1	23-JAN-2005 14:15:12	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15166	No
316	GOM_NL__2PRFIN20050123_141747_000000392034_00082_15166_8607.N1	23-JAN-2005 14:17:47	Twi_and_stray	39.000	56	53Kap Ori	2.0650	30000.	78	15166	No
317	GOM_NL__2PRFIN20050123_141900_000000392034_00082_15166_8608.N1	23-JAN-2005 14:19:00	Twi_and_stray	39.000	125	44lot Ori	2.7700	30000.	78	15166	No
318	GOM_NL__2PRFIN20050123_142123_000000512034_00082_15166_8609.N1	23-JAN-2005 14:21:23	Twi_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	15166	No
319	GOM_NL__2PRFIN20050123_142434_000000402034_00082_15166_8610.N1	23-JAN-2005 14:24:34	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	15166	No
320	GOM_NL__2PRFIN20050123_142620_000000422034_00082_15166_8611.N1	23-JAN-2005 14:26:20	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	15166	No
321	GOM_NL__2PRFIN20050123_142826_000000462034_00082_15166_8612.N1	23-JAN-2005 14:28:26	Bright	45.500	17	78Bet Gem	1.1610	4500.0	91	15166	No
322	GOM_NL__2PRFIN20050123_143033_000000392034_00082_15166_8613.N1	23-JAN-2005 14:30:33	Bright	38.500	107	37The Aur	2.6490	11000.	77	15166	No
323	GOM_NL__2PRFIN20050123_143241_000000372034_00082_15166_8614.N1	23-JAN-2005 14:32:41	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15166	No
324	GOM_NL__2PRFIN20050123_143643_000001472034_00082_15166_8615.N1	23-JAN-2005 14:36:43	Bright	146.50	51	41Gam1Leo	2.0100	4500.0	293	15166	No
325	GOM_NL__2PRFIN20050123_144512_000000392034_00082_15166_8616.N1	23-JAN-2005 14:45:12	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15166	No
326	GOM_NL__2PRFIN20050123_144846_000000422034_00082_15166_8617.N1	23-JAN-2005 14:48:46	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15166	No
327	GOM_NL__2PRFIN20050123_145143_000000542034_00082_15166_8618.N1	23-JAN-2005 14:51:43	Bright	54.000	55	79Zet UMa	2.0600	10200.	108	15166	No
328	GOM_NL__2PRFIN20050123_145435_000000592034_00082_15166_8619.N1	23-JAN-2005 14:54:35	Bright	58.500	39	85Eta UMa	1.8540	24000.	117	15166	No
329	GOM_NL__2PRFIN20050123_145655_000000532034_00082_15166_8620.N1	23-JAN-2005 14:56:55	Bright	53.000	144	18Del Cyg	2.8600	11000.	106	15166	No
330	GOM_NL__2PRFIN20050123_145933_000000392034_00082_15166_8621.N1	23-JAN-2005 14:59:33	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15166	No
331	GOM_NL__2PRFIN20050123_150237_000000422034_00082_15166_8622.N1	23-JAN-2005 15:02:37	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15166	No
332	GOM_NL__2PRFIN20050123_150556_000000742034_00082_15166_8623.N1	23-JAN-2005 15:05:56	Bright	73.500	83		2.3780	11000.	147	15166	No
333	GOM_NL__2PRFIN20050123_150940_000000362034_00082_15166_8624.N1	23-JAN-2005 15:09:40	Bright	36.000	126	60Bet Oph	2.7700	4250.0	72	15166	No
334	GOM_NL__2PRFIN20050123_151207_000000602034_00082_15166_8625.N1	23-JAN-2005 15:12:07	Bright	59.500	102	24Alp Ser	2.6000	4250.0	119	15166	No
335	GOM_NL__2PRFIN20050123_151517_000000492034_00082_15166_8626.N1	23-JAN-2005 15:15:17	Twi_and_stray	48.500	98	13Zet Oph	2.5710	30000.	97	15166	No
336	GOM_NL__2PRFIN20050123_151948_000000532034_00082_15166_8627.N1	23-JAN-2005 15:19:48	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15166	No
337	GOM_NL__2PRFIN20050123_152111_000000462034_00082_15166_8628.N1	23-JAN-2005 15:21:11	Twilight	45.500	25	35Lam Sco	1.6200	28000.	91	15166	No

338	GOM_NL__2PRFIN20050123_152245_000000442034_00082_15166_8629.N1	23-JAN-2005 15:22:45	Dark	44.000	40	The Sco	1.8590	7100.0	88	15166	No
339	GOM_NL__2PRFIN20050123_152520_000000422034_00082_15166_8630.N1	23-JAN-2005 15:25:20	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15166	No
340	GOM_NL__2PRFIN20050123_152720_000000442034_00082_15166_8631.N1	23-JAN-2005 15:27:20	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15166	No
341	GOM_NL__2PRFIN20050123_153056_000000442034_00083_15167_8588.N1	23-JAN-2005 15:30:56	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	15167	No
342	GOM_NL__2PRFIN20050123_153223_000000462034_00083_15167_8589.N1	23-JAN-2005 15:32:23	Dark	45.500	77	Eps Cen	2.3030	28000.	91	15167	No
343	GOM_NL__2PRFIN20050123_153529_000000422034_00083_15167_8590.N1	23-JAN-2005 15:35:29	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	15167	No
344	GOM_NL__2PRFIN20050123_153658_000000482034_00083_15167_8591.N1	23-JAN-2005 15:36:58	Dark	47.500	99	Del Cen	2.5750	26000.	95	15167	No
345	GOM_NL__2PRFIN20050123_153934_000000402034_00083_15167_8592.N1	23-JAN-2005 15:39:34	Dark	40.000	29	Bet Car	1.6720	10200.	80	15167	No
346	GOM_NL__2PRFIN20050123_154144_000000422034_00083_15167_8593.N1	23-JAN-2005 15:41:44	Dark	41.500	71	lot Car	2.2460	7700.0	83	15167	No
347	GOM_NL__2PRFIN20050123_154333_000000472034_00083_15167_8594.N1	23-JAN-2005 15:43:33	Dark	46.500	46	Del Vel	1.9540	10600.	93	15167	No
348	GOM_NL__2PRFIN20050123_154604_000000502034_00083_15167_8595.N1	23-JAN-2005 15:46:04	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	15167	No
349	GOM_NL__2PRFIN20050123_154816_000000432034_00083_15167_8596.N1	23-JAN-2005 15:48:16	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	15167	No
350	GOM_NL__2PRFIN20050123_154945_000000512034_00083_15167_8597.N1	23-JAN-2005 15:49:45	Straylight	50.500	117	Pi Pup	2.7060	3800.0	101	15167	No
351	GOM_NL__2PRFIN20050123_155213_000000502034_00083_15167_8598.N1	23-JAN-2005 15:52:13	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	15167	No
352	GOM_NL__2PRFIN20050123_155336_000000422034_00083_15167_8599.N1	23-JAN-2005 15:53:36	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15167	No
353	GOM_NL__2PRFIN20050123_155546_000000422034_00083_15167_8600.N1	23-JAN-2005 15:55:46	Straylight	41.500	1	9Alp CMa	-1.4400	11000.	83	15167	No
354	GOM_NL__2PRFIN20050123_155824_000000432034_00083_15167_8601.N1	23-JAN-2005 15:58:24	Twi_and_stray	42.500	56	53Kap Ori	2.0650	30000.	85	15167	No
355	GOM_NL__2PRFIN20050123_155937_000000412034_00083_15167_8602.N1	23-JAN-2005 15:59:37	Twi_and_stray	41.000	125	44lot Ori	2.7700	30000.	82	15167	No
356	GOM_NL__2PRFIN20050123_160156_000000572034_00083_15167_8603.N1	23-JAN-2005 16:01:56	Twi_and_stray	57.000	8	10Alp CMi	0.40000	6500.0	114	15167	No
357	GOM_NL__2PRFIN20050123_160509_000000432034_00083_15167_8604.N1	23-JAN-2005 16:05:09	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15167	No
358	GOM_NL__2PRFIN20050123_160654_000000452034_00083_15167_8605.N1	23-JAN-2005 16:06:54	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	15167	No
359	GOM_NL__2PRFIN20050123_160901_000000472034_00083_15167_8606.N1	23-JAN-2005 16:09:01	Bright	46.500	17	78Bet Gem	1.1610	4500.0	93	15167	No
360	GOM_NL__2PRFIN20050123_161107_000000412034_00083_15167_8607.N1	23-JAN-2005 16:11:07	Bright	40.500	107	37The Aur	2.6490	11000.	81	15167	No
361	GOM_NL__2PRFIN20050123_161315_000000412034_00083_15167_8608.N1	23-JAN-2005 16:13:15	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15167	No
362	GOM_NL__2PRFIN20050123_161715_000001492034_00083_15167_8609.N1	23-JAN-2005 16:17:15	Bright	148.50	51	41Gam1Leo	2.0100	4500.0	297	15167	No
363	GOM_NL__2PRFIN20050123_162548_000000402034_00083_15167_8610.N1	23-JAN-2005 16:25:48	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	15167	No
364	GOM_NL__2PRFIN20050123_162921_000000442034_00083_15167_8611.N1	23-JAN-2005 16:29:21	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	15167	No
365	GOM_NL__2PRFIN20050123_163218_000000552034_00083_15167_8612.N1	23-JAN-2005 16:32:18	Bright	55.000	55	79Zet UMa	2.0600	10200.	110	15167	No
366	GOM_NL__2PRFIN20050123_163511_000000582034_00083_15167_8613.N1	23-JAN-2005 16:35:11	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	15167	No
367	GOM_NL__2PRFIN20050123_163730_000000392034_00083_15167_8614.N1	23-JAN-2005 16:37:30	Bright	39.000	144	18Del Cyg	2.8600	11000.	78	15167	No
368	GOM_NL__2PRFIN20050123_164008_000000372034_00083_15167_8615.N1	23-JAN-2005 16:40:08	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15167	No
369	GOM_NL__2PRFIN20050123_164313_000000422034_00083_15167_8616.N1	23-JAN-2005 16:43:13	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15167	No
370	GOM_NL__2PRFIN20050123_164632_000000742034_00083_15167_8617.N1	23-JAN-2005 16:46:32	Bright	73.500	83		2.3780	11000.	147	15167	No
371	GOM_NL__2PRFIN20050123_165015_000000382034_00083_15167_8618.N1	23-JAN-2005 16:50:15	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15167	No
372	GOM_NL__2PRFIN20050123_165243_000000612034_00083_15167_8619.N1	23-JAN-2005 16:52:43	Bright	60.500	102	24Alp Ser	2.6000	4250.0	121	15167	No
373	GOM_NL__2PRFIN20050123_165551_000000502034_00083_15167_8620.N1	23-JAN-2005 16:55:51	Twi_and_stray	50.000	98	13Zet Oph	2.5710	30000.	100	15167	No
374	GOM_NL__2PRFIN20050123_170023_000000562034_00083_15167_8621.N1	23-JAN-2005 17:00:23	Twilight	56.000	16	21Alp Sco	1.0200	3000.0	112	15167	No
375	GOM_NL__2PRFIN20050123_170147_000000452034_00083_15167_8622.N1	23-JAN-2005 17:01:47	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	15167	No
376	GOM_NL__2PRFIN20050123_170321_000000422034_00083_15167_8623.N1	23-JAN-2005 17:03:21	Dark	41.500	40	The Sco	1.8590	7100.0	83	15167	No
377	GOM_NL__2PRFIN20050123_170557_000000442034_00083_15167_8624.N1	23-JAN-2005 17:05:57	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15167	No
378	GOM_NL__2PRFIN20050123_170757_000000462034_00083_15167_8625.N1	23-JAN-2005 17:07:57	Dark	45.500	109	Bet Lup	2.6770	26000.	91	15167	No
379	GOM_NL__2PRFIN20050123_171133_000000452034_00084_15168_8588.N1	23-JAN-2005 17:11:33	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	15168	No
380	GOM_NL__2PRFIN20050123_171300_000000432034_00084_15168_8589.N1	23-JAN-2005 17:13:00	Dark	43.000	77	Eps Cen	2.3030	28000.	86	15168	No
381	GOM_NL__2PRFIN20050123_171606_000000502034_00084_15168_8590.N1	23-JAN-2005 17:16:06	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	15168	No
382	GOM_NL__2PRFIN20050123_171735_000000492034_00084_15168_8591.N1	23-JAN-2005 17:17:35	Dark	48.500	99	Del Cen	2.5750	26000.	97	15168	No
383	GOM_NL__2PRFIN20050123_172010_000000402034_00084_15168_8592.N1	23-JAN-2005 17:20:10	Dark	40.000	29	Bet Car	1.6720	10200.	80	15168	No
384	GOM_NL__2PRFIN20050123_172219_000000452034_00084_15168_8593.N1	23-JAN-2005 17:22:19	Dark	44.500	71	lot Car	2.2460	7700.0	89	15168	No
385	GOM_NL__2PRFIN20050123_172410_000000432034_00084_15168_8594.N1	23-JAN-2005 17:24:10	Dark	43.000	46	Del Vel	1.9540	10600.	86	15168	No
386	GOM_NL__2PRFIN20050123_172640_000000482034_00084_15168_8595.N1	23-JAN-2005 17:26:40	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	15168	No
387	GOM_NL__2PRFIN20050123_172853_000000432034_00084_15168_8596.N1	23-JAN-2005 17:28:53	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	15168	No
388	GOM_NL__2PRFIN20050123_173023_000000442034_00084_15168_8597.N1	23-JAN-2005 17:30:23	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	15168	No
389	GOM_NL__2PRFIN20050123_173249_000000452034_00084_15168_8598.N1	23-JAN-2005 17:32:49	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15168	No
390	GOM_NL__2PRFIN20050123_173412_000000432034_00084_15168_8599.N1	23-JAN-2005 17:34:12	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15168	No
391	GOM_NL__2PRFIN20050123_173622_000000442034_00084_15168_8600.N1	23-JAN-2005 17:36:22	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	15168	No
392	GOM_NL__2PRFIN20050123_173900_000000432034_00084_15168_8601.N1	23-JAN-2005 17:39:00	Twi_and_stray	42.500	56	53Kap Ori	2.0650	30000.	85	15168	No
393	GOM_NL__2PRFIN20050123_174013_000000402034_00084_15168_8602.N1	23-JAN-2005 17:40:13	Twi_and_stray	39.500	125	44lot Ori	2.7700	30000.	79	15168	No
394	GOM_NL__2PRFIN20050123_174234_000000572034_00084_15168_8603.N1	23-JAN-2005 17:42:34	Twi_and_stray	57.000	8	10Alp CMi	0.40000	6500.0	114	15168	No
395	GOM_NL__2PRFIN20050123_174546_000000422034_00084_15168_8604.N1	23-JAN-2005 17:45:46	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	15168	No
396	GOM_NL__2PRFIN20050123_174730_000000452034_00084_15168_8605.N1	23-JAN-2005 17:47:30	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	15168	No

397	GOM_NL__2PRFIN20050123_174937_000000472034_00084_15168_8606.N1	23-JAN-2005 17:49:37	Bright	46.500	17	78Bet Gem	1.1610	4500.0	93	15168	No
398	GOM_NL__2PRFIN20050123_175143_000000412034_00084_15168_8607.N1	23-JAN-2005 17:51:43	Bright	40.500	107	37The Aur	2.6490	11000.	81	15168	No
399	GOM_NL__2PRFIN20050123_175354_000000382034_00084_15168_8608.N1	23-JAN-2005 17:53:54	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15168	No
400	GOM_NL__2PRFIN20050123_175748_000001382034_00084_15168_8609.N1	23-JAN-2005 17:57:48	Bright	137.50	51	41Gam1Leo	2.0100	4500.0	275	15168	No
401	GOM_NL__2PRFIN20050123_180624_000000392034_00084_15168_8610.N1	23-JAN-2005 18:06:24	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15168	No
402	GOM_NL__2PRFIN20050123_180957_000000412034_00084_15168_8611.N1	23-JAN-2005 18:09:57	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15168	No
403	GOM_NL__2PRFIN20050123_181253_000000562034_00084_15168_8612.N1	23-JAN-2005 18:12:53	Bright	55.500	55	79Zet UMa	2.0600	10200.	111	15168	No
404	GOM_NL__2PRFIN20050123_181546_000000592034_00084_15168_8613.N1	23-JAN-2005 18:15:46	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	15168	No
405	GOM_NL__2PRFIN20050123_181806_000000392034_00084_15168_8614.N1	23-JAN-2005 18:18:06	Bright	38.500	144	18Del Cyg	2.8600	11000.	77	15168	No
406	GOM_NL__2PRFIN20050123_182044_000000402034_00084_15168_8615.N1	23-JAN-2005 18:20:44	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	15168	No
407	GOM_NL__2PRFIN20050123_182349_000000402034_00084_15168_8616.N1	23-JAN-2005 18:23:49	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15168	No
408	GOM_NL__2PRFIN20050123_182709_000000732034_00084_15168_8617.N1	23-JAN-2005 18:27:09	Bright	73.000	83		2.3780	11000.	146	15168	No
409	GOM_NL__2PRFIN20050123_183051_000000382034_00084_15168_8618.N1	23-JAN-2005 18:30:51	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15168	No
410	GOM_NL__2PRFIN20050123_183318_000000662034_00084_15168_8619.N1	23-JAN-2005 18:33:18	Bright	65.500	102	24Alp Ser	2.6000	4250.0	131	15168	No
411	GOM_NL__2PRFIN20050123_183629_000000482034_00084_15168_8620.N1	23-JAN-2005 18:36:29	Twilight	47.500	98	13Zet Oph	2.5710	30000.	95	15168	No
412	GOM_NL__2PRFIN20050123_184100_000000502034_00084_15168_8621.N1	23-JAN-2005 18:41:00	Twilight	49.500	16	21Alp Sco	1.0200	3000.0	99	15168	No
413	GOM_NL__2PRFIN20050123_184223_000000412034_00084_15168_8622.N1	23-JAN-2005 18:42:23	Twilight	40.500	25	35Lam Sco	1.6200	28000.	81	15168	No
414	GOM_NL__2PRFIN20050123_184357_000000412034_00084_15168_8623.N1	23-JAN-2005 18:43:57	Dark	41.000	40	The Sco	1.8590	7100.0	82	15168	No
415	GOM_NL__2PRFIN20050123_184634_000000432034_00084_15168_8624.N1	23-JAN-2005 18:46:34	Dark	43.000	131	Gam Lup	2.8000	26000.	86	15168	No
416	GOM_NL__2PRFIN20050123_184834_000000462034_00084_15168_8625.N1	23-JAN-2005 18:48:34	Dark	45.500	109	Bet Lup	2.6770	26000.	91	15168	No
417	GOM_NL__2PRFIN20050123_185210_000000432034_00085_15169_8588.N1	23-JAN-2005 18:52:10	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	15169	No
418	GOM_NL__2PRFIN20050123_185337_000000462034_00085_15169_8589.N1	23-JAN-2005 18:53:37	Dark	45.500	77	Eps Cen	2.3030	28000.	91	15169	No
419	GOM_NL__2PRFIN20050123_185642_000000432034_00085_15169_8590.N1	23-JAN-2005 18:56:42	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	15169	No
420	GOM_NL__2PRFIN20050123_185812_000000472034_00085_15169_8591.N1	23-JAN-2005 18:58:12	Dark	46.500	99	Del Cen	2.5750	26000.	93	15169	No
421	GOM_NL__2PRFIN20050123_190047_000000412034_00085_15169_8592.N1	23-JAN-2005 19:00:47	Dark	40.500	29	Bet Car	1.6720	10200.	81	15169	No
422	GOM_NL__2PRFIN20050123_190257_000000402034_00085_15169_8593.N1	23-JAN-2005 19:02:57	Dark	40.000	71	lot Car	2.2460	7700.0	80	15169	No
423	GOM_NL__2PRFIN20050123_190445_000000412034_00085_15169_8594.N1	23-JAN-2005 19:04:45	Dark	40.500	46	Del Vel	1.9540	10600.	81	15169	No
424	GOM_NL__2PRFIN20050123_190717_000000522034_00085_15169_8595.N1	23-JAN-2005 19:07:17	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15169	No
425	GOM_NL__2PRFIN20050123_190929_000000452034_00085_15169_8596.N1	23-JAN-2005 19:09:29	Straylight	44.500	70	Zet Pup	2.2460	39000.	89	15169	No
426	GOM_NL__2PRFIN20050123_191059_000000452034_00085_15169_8597.N1	23-JAN-2005 19:10:59	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15169	No
427	GOM_NL__2PRFIN20050123_191325_000000462034_00085_15169_8598.N1	23-JAN-2005 19:13:25	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15169	No
428	GOM_NL__2PRFIN20050123_191449_000000442034_00085_15169_8599.N1	23-JAN-2005 19:14:49	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	15169	No
429	GOM_NL__2PRFIN20050123_191658_000000522034_00085_15169_8600.N1	23-JAN-2005 19:16:58	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	15169	No
430	GOM_NL__2PRFIN20050123_191936_000000392034_00085_15169_8601.N1	23-JAN-2005 19:19:36	Twilight	39.000	56	53Kap Ori	2.0650	30000.	78	15169	No
431	GOM_NL__2PRFIN20050123_192049_000000402034_00085_15169_8602.N1	23-JAN-2005 19:20:49	Twilight	39.500	125	44lot Ori	2.7700	30000.	79	15169	No
432	GOM_NL__2PRFIN20050123_192308_000000572034_00085_15169_8603.N1	23-JAN-2005 19:23:08	Twilight	57.000	8	10Alp CMi	0.40000	6500.0	114	15169	No
433	GOM_NL__2PRFIN20050123_192621_000000432034_00085_15169_8604.N1	23-JAN-2005 19:26:21	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	15169	No
434	GOM_NL__2PRFIN20050123_192806_000000442034_00085_15169_8605.N1	23-JAN-2005 19:28:06	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	15169	No
435	GOM_NL__2PRFIN20050123_193013_000000462034_00085_15169_8606.N1	23-JAN-2005 19:30:13	Bright	46.000	17	78Bet Gem	1.1610	4500.0	92	15169	No
436	GOM_NL__2PRFIN20050123_193219_000000412034_00085_15169_8607.N1	23-JAN-2005 19:32:19	Bright	40.500	107	37The Aur	2.6490	11000.	81	15169	No
437	GOM_NL__2PRFIN20050123_193427_000000412034_00085_15169_8608.N1	23-JAN-2005 19:34:27	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	15169	No
438	GOM_NL__2PRFIN20050123_193820_000001402034_00085_15169_8609.N1	23-JAN-2005 19:38:20	Bright	139.50	51	41Gam1Leo	2.0100	4500.0	279	15169	No
439	GOM_NL__2PRFIN20050123_194700_000000392034_00085_15169_8610.N1	23-JAN-2005 19:47:00	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15169	No
440	GOM_NL__2PRFIN20050123_195033_000000382034_00085_15169_8611.N1	23-JAN-2005 19:50:33	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	15169	No
441	GOM_NL__2PRFIN20050123_195329_000000552034_00085_15169_8612.N1	23-JAN-2005 19:53:29	Bright	54.500	55	79Zet UMa	2.0600	10200.	109	15169	No
442	GOM_NL__2PRFIN20050123_195622_000000592034_00085_15169_8613.N1	23-JAN-2005 19:56:22	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	15169	No
443	GOM_NL__2PRFIN20050123_195845_000000382034_00085_15169_8614.N1	23-JAN-2005 19:58:45	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	15169	No
444	GOM_NL__2PRFIN20050123_200121_000000372034_00085_15169_8615.N1	23-JAN-2005 20:01:21	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15169	No
445	GOM_NL__2PRFIN20050123_200425_000000422034_00085_15169_8616.N1	23-JAN-2005 20:04:25	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15169	No
446	GOM_NL__2PRFIN20050123_200746_000000772034_00085_15169_8617.N1	23-JAN-2005 20:07:46	Bright	76.500	83		2.3780	11000.	153	15169	No
447	GOM_NL__2PRFIN20050123_201126_000000402034_00085_15169_8618.N1	23-JAN-2005 20:11:26	Bright	39.500	126	60Bet Oph	2.7700	4250.0	79	15169	No
448	GOM_NL__2PRFIN20050123_201356_000000612034_00085_15169_8619.N1	23-JAN-2005 20:13:56	Bright	60.500	102	24Alp Ser	2.6000	4250.0	121	15169	No
449	GOM_NL__2PRFIN20050123_201706_000000492034_00085_15169_8620.N1	23-JAN-2005 20:17:06	Twilight	49.000	98	13Zet Oph	2.5710	30000.	98	15169	No
450	GOM_NL__2PRFIN20050123_202134_000000552034_00085_15169_8621.N1	23-JAN-2005 20:21:34	Twilight	55.000	16	21Alp Sco	1.0200	3000.0	110	15169	No
451	GOM_NL__2PRFIN20050123_202259_000000432034_00085_15169_8622.N1	23-JAN-2005 20:22:59	Twilight	42.500	25	35Lam Sco	1.6200	28000.	85	15169	No
452	GOM_NL__2PRFIN20050123_202433_000000452034_00085_15169_8623.N1	23-JAN-2005 20:24:33	Dark	44.500	40	The Sco	1.8590	7100.0	89	15169	No
453	GOM_NL__2PRFIN20050123_202711_000000442034_00085_15169_8624.N1	23-JAN-2005 20:27:11	Dark	43.500	131	Gam Lup	2.8000	26000.	87	15169	No
454	GOM_NL__2PRFIN20050123_202911_000000452034_00085_15169_8625.N1	23-JAN-2005 20:29:11	Dark	44.500	109	Bet Lup	2.6770	26000.	89	15169	No
455	GOM_NL__2PRFIN20050123_203246_000000432034_00086_15170_8588.N1	23-JAN-2005 20:32:46	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	15170	No

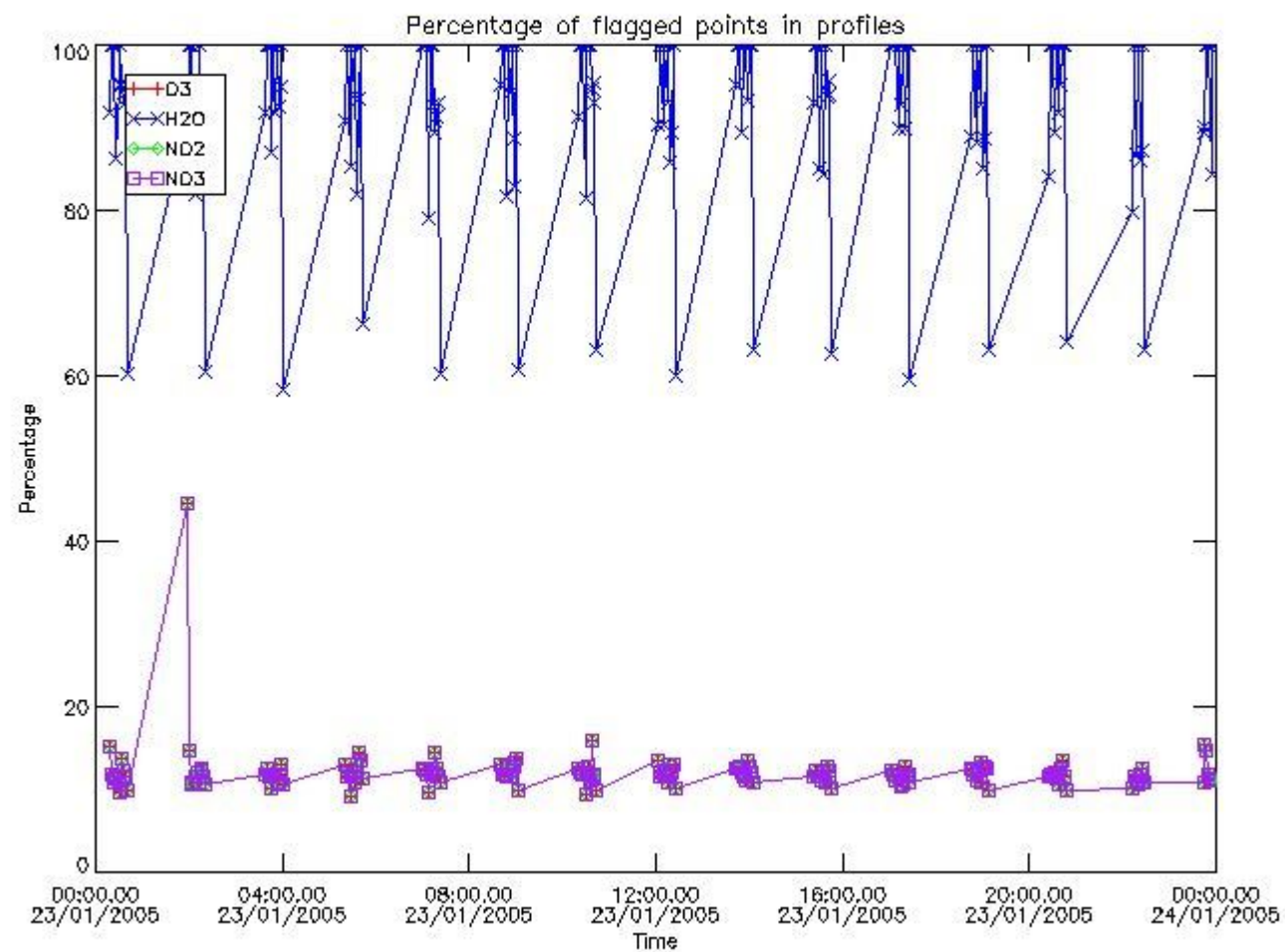
456	GOM_NL__2PRFIN20050123_203413_000000452034_00086_15170_8589.N1	23-JAN-2005 20:34:13	Dark	45.000	77	Eps Cen	2.3030	28000.	90	15170	No
457	GOM_NL__2PRFIN20050123_203718_000000442034_00086_15170_8590.N1	23-JAN-2005 20:37:18	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	15170	No
458	GOM_NL__2PRFIN20050123_203849_000000492034_00086_15170_8591.N1	23-JAN-2005 20:38:49	Dark	48.500	99	Del Cen	2.5750	26000.	97	15170	No
459	GOM_NL__2PRFIN20050123_204123_000000412034_00086_15170_8592.N1	23-JAN-2005 20:41:23	Dark	41.000	29	Bet Car	1.6720	10200.	82	15170	No
460	GOM_NL__2PRFIN20050123_204333_000000422034_00086_15170_8593.N1	23-JAN-2005 20:43:33	Dark	41.500	71	lot Car	2.2460	7700.0	83	15170	No
461	GOM_NL__2PRFIN20050123_204520_000000442034_00086_15170_8594.N1	23-JAN-2005 20:45:20	Dark	44.000	46	Del Vel	1.9540	10600.	88	15170	No
462	GOM_NL__2PRFIN20050123_204752_000000522034_00086_15170_8595.N1	23-JAN-2005 20:47:52	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15170	No
463	GOM_NL__2PRFIN20050123_205003_000000462034_00086_15170_8596.N1	23-JAN-2005 20:50:03	Straylight	46.000	70	Zet Pup	2.2460	39000.	92	15170	No
464	GOM_NL__2PRFIN20050123_205133_000000452034_00086_15170_8597.N1	23-JAN-2005 20:51:33	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15170	No
465	GOM_NL__2PRFIN20050123_205402_000000492034_00086_15170_8598.N1	23-JAN-2005 20:54:02	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	15170	No
466	GOM_NL__2PRFIN20050123_205525_000000422034_00086_15170_8599.N1	23-JAN-2005 20:55:25	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15170	No
467	GOM_NL__2PRFIN20050123_205735_000000472034_00086_15170_8600.N1	23-JAN-2005 20:57:35	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	15170	No
468	GOM_NL__2PRFIN20050123_205951_000000672034_00086_15170_8601.N1	23-JAN-2005 20:59:51	Straylight	67.000	48	30Alp Hya	1.9770	4100.0	134	15170	No
469	GOM_NL__2PRFIN20050123_210242_000000442034_00086_15170_8602.N1	23-JAN-2005 21:02:42	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15170	No
470	GOM_NL__2PRFIN20050123_210446_000000522034_00086_15170_8603.N1	23-JAN-2005 21:04:46	Bright	52.000	14	58Alp Ori	0.87000	3000.0	104	15170	No
471	GOM_NL__2PRFIN20050123_210657_000000432034_00086_15170_8604.N1	23-JAN-2005 21:06:57	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	15170	No
472	GOM_NL__2PRFIN20050123_210843_000000432034_00086_15170_8605.N1	23-JAN-2005 21:08:43	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	15170	No
473	GOM_NL__2PRFIN20050123_211048_000000462034_00086_15170_8606.N1	23-JAN-2005 21:10:48	Bright	46.000	17	78Bet Gem	1.1610	4500.0	92	15170	No
474	GOM_NL__2PRFIN20050123_211255_000000402034_00086_15170_8607.N1	23-JAN-2005 21:12:55	Bright	40.000	107	37The Aur	2.6490	11000.	80	15170	No
475	GOM_NL__2PRFIN20050123_211505_000000402034_00086_15170_8608.N1	23-JAN-2005 21:15:05	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15170	No
476	GOM_NL__2PRFIN20050123_211852_000001332034_00086_15170_8609.N1	23-JAN-2005 21:18:52	Bright	133.00	51	41Gam1Leo	2.0100	4500.0	266	15170	No
477	GOM_NL__2PRFIN20050123_212736_000000392034_00086_15170_8610.N1	23-JAN-2005 21:27:36	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15170	No
478	GOM_NL__2PRFIN20050123_213109_000000432034_00086_15170_8611.N1	23-JAN-2005 21:31:09	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15170	No
479	GOM_NL__2PRFIN20050123_213306_000000352034_00086_15170_8612.N1	23-JAN-2005 21:33:06	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	15170	No
480	GOM_NL__2PRFIN20050123_213541_000000412034_00086_15170_8613.N1	23-JAN-2005 21:35:41	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	15170	No
481	GOM_NL__2PRFIN20050123_213835_000000382034_00086_15170_8614.N1	23-JAN-2005 21:38:35	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	15170	No
482	GOM_NL__2PRFIN20050123_214035_000001112034_00086_15170_8615.N1	23-JAN-2005 21:40:35	Bright	111.00	152	12Alp2CVn	2.8900	11000.	222	15170	No
483	GOM_NL__2PRFIN20050123_214501_000000422034_00086_15170_8616.N1	23-JAN-2005 21:45:01	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	15170	No
484	GOM_NL__2PRFIN20050123_214822_000000742034_00086_15170_8617.N1	23-JAN-2005 21:48:22	Bright	74.000	83		2.3780	11000.	148	15170	No
485	GOM_NL__2PRFIN20050123_215204_000000382034_00086_15170_8618.N1	23-JAN-2005 21:52:04	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	15170	No
486	GOM_NL__2PRFIN20050123_215438_000001472034_00086_15170_8619.N1	23-JAN-2005 21:54:38	Tw_i_and_stray	147.00	3	16Alp Boo	-0.050000	4250.0	294	15170	No
487	GOM_NL__2PRFIN20050123_221322_000000502034_00087_15171_8664.N1	23-JAN-2005 22:13:22	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	15171	No
488	GOM_NL__2PRFIN20050123_221449_000000452034_00087_15171_8665.N1	23-JAN-2005 22:14:49	Dark	44.500	77	Eps Cen	2.3030	28000.	89	15171	No
489	GOM_NL__2PRFIN20050123_221754_000000462034_00087_15171_8666.N1	23-JAN-2005 22:17:54	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	15171	No
490	GOM_NL__2PRFIN20050123_221925_000000492034_00087_15171_8667.N1	23-JAN-2005 22:19:25	Dark	48.500	99	Del Cen	2.5750	26000.	97	15171	No
491	GOM_NL__2PRFIN20050123_222200_000000442034_00087_15171_8668.N1	23-JAN-2005 22:22:00	Dark	43.500	29	Bet Car	1.6720	10200.	87	15171	No
492	GOM_NL__2PRFIN20050123_222410_000000472034_00087_15171_8669.N1	23-JAN-2005 22:24:10	Dark	47.000	71	lot Car	2.2460	7700.0	94	15171	No
493	GOM_NL__2PRFIN20050123_222558_000000452034_00087_15171_8670.N1	23-JAN-2005 22:25:58	Dark	45.000	46	Del Vel	1.9540	10600.	90	15171	No
494	GOM_NL__2PRFIN20050123_222828_000000472034_00087_15171_8671.N1	23-JAN-2005 22:28:28	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	15171	No
495	GOM_NL__2PRFIN20050123_223042_000000442034_00087_15171_8672.N1	23-JAN-2005 22:30:42	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	15171	No
496	GOM_NL__2PRFIN20050123_223211_000000462034_00087_15171_8673.N1	23-JAN-2005 22:32:11	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15171	No
497	GOM_NL__2PRFIN20050123_223439_000000432034_00087_15171_8674.N1	23-JAN-2005 22:34:39	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15171	No
498	GOM_NL__2PRFIN20050123_223603_000000422034_00087_15171_8675.N1	23-JAN-2005 22:36:03	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15171	No
499	GOM_NL__2PRFIN20050123_223812_000000442034_00087_15171_8676.N1	23-JAN-2005 22:38:12	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	15171	No
500	GOM_NL__2PRFIN20050123_224027_000000602034_00087_15171_8677.N1	23-JAN-2005 22:40:27	Straylight	60.000	48	30Alp Hya	1.9770	4100.0	120	15171	No
501	GOM_NL__2PRFIN20050123_224319_000000452034_00087_15171_8678.N1	23-JAN-2005 22:43:19	Tw_i_and_stray	44.500	30	46Eps Ori	1.6940	30000.	89	15171	No
502	GOM_NL__2PRFIN20050123_224524_000000522034_00087_15171_8679.N1	23-JAN-2005 22:45:24	Bright	52.000	14	58Alp Ori	0.87000	3000.0	104	15171	No
503	GOM_NL__2PRFIN20050123_224733_000000412034_00087_15171_8680.N1	23-JAN-2005 22:47:33	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	15171	No
504	GOM_NL__2PRFIN20050123_224919_000000442034_00087_15171_8681.N1	23-JAN-2005 22:49:19	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	15171	No
505	GOM_NL__2PRFIN20050123_225124_000000462034_00087_15171_8682.N1	23-JAN-2005 22:51:24	Bright	46.000	17	78Bet Gem	1.1610	4500.0	92	15171	No
506	GOM_NL__2PRFIN20050123_225331_000000412034_00087_15171_8683.N1	23-JAN-2005 22:53:31	Bright	40.500	107	37The Aur	2.6490	11000.	81	15171	No
507	GOM_NL__2PRFIN20050123_225539_000000402034_00087_15171_8684.N1	23-JAN-2005 22:55:39	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	15171	No
508	GOM_NL__2PRFIN20050123_225925_000001292034_00087_15171_8685.N1	23-JAN-2005 22:59:25	Bright	128.50	51	41Gam1Leo	2.0100	4500.0	257	15171	No
509	GOM_NL__2PRFIN20050123_230810_000000402034_00087_15171_8686.N1	23-JAN-2005 23:08:10	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	15171	No
510	GOM_NL__2PRFIN20050123_231145_000000422034_00087_15171_8687.N1	23-JAN-2005 23:11:45	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15171	No
511	GOM_NL__2PRFIN20050123_231342_000000392034_00087_15171_8688.N1	23-JAN-2005 23:13:42	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	15171	No
512	GOM_NL__2PRFIN20050123_231617_000000422034_00087_15171_8689.N1	23-JAN-2005 23:16:17	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15171	No
513	GOM_NL__2PRFIN20050123_231912_000000392034_00087_15171_8690.N1	23-JAN-2005 23:19:12	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15171	No
514	GOM_NL__2PRFIN20050123_232111_000001122034_00087_15171_8691.N1	23-JAN-2005 23:21:11	Bright	112.00	152	12Alp2CVn	2.8900	11000.	224	15171	No

515	GOM_NL__2PRFIN20050123_232537_000000412034_00087_15171_8692.N1	23-JAN-2005 23:25:37	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	15171	No
516	GOM_NL__2PRFIN20050123_232858_000000732034_00087_15171_8693.N1	23-JAN-2005 23:28:58	Bright	72.500	83		2.3780	11000.	145	15171	No
517	GOM_NL__2PRFIN20050123_233240_000000382034_00087_15171_8694.N1	23-JAN-2005 23:32:40	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	15171	No
518	GOM_NL__2PRFIN20050123_233516_000001432034_00087_15171_8695.N1	23-JAN-2005 23:35:16	Twilight	143.00	3	16Alp Boo	-0.050000	4250.0	286	15171	No
519	GOM_NL__2PRFIN20050123_234250_000000512034_00087_15171_8696.N1	23-JAN-2005 23:42:50	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	15171	No
520	GOM_NL__2PRFIN20050123_234414_000000522034_00087_15171_8697.N1	23-JAN-2005 23:44:14	Dark	51.500	75	26Eps Sco	2.2910	4250.0	103	15171	No
521	GOM_NL__2PRFIN20050123_234545_000000432034_00087_15171_8698.N1	23-JAN-2005 23:45:45	Dark	43.000	40	The Sco	1.8590	7100.0	86	15171	No
522	GOM_NL__2PRFIN20050123_234740_000000382034_00087_15171_8699.N1	23-JAN-2005 23:47:40	Dark	38.000	147	Alp Ara	2.8770	26000.	76	15171	No
523	GOM_NL__2PRFIN20050123_235024_000000442034_00087_15171_8700.N1	23-JAN-2005 23:50:24	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15171	No
524	GOM_NL__2PRFIN20050123_235358_000000452034_00088_15172_8696.N1	23-JAN-2005 23:53:58	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	15172	No
525	GOM_NL__2PRFIN20050123_235526_000000462034_00088_15172_8697.N1	23-JAN-2005 23:55:26	Dark	45.500	77	Eps Cen	2.3030	28000.	91	15172	No
526	GOM_NL__2PRFIN20050123_235829_000000452034_00088_15172_8698.N1	23-JAN-2005 23:58:29	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	15172	No

3. Quality information per product

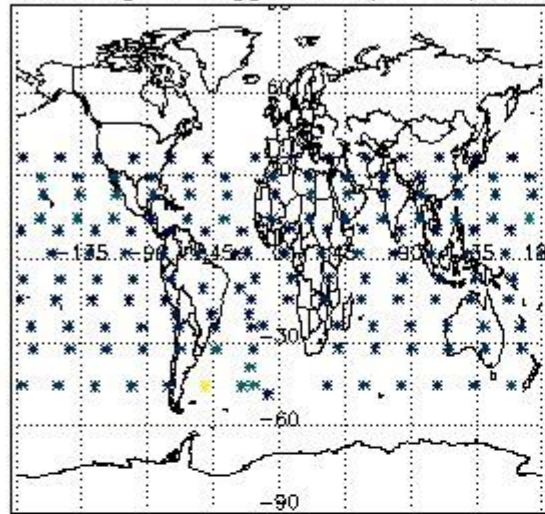
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

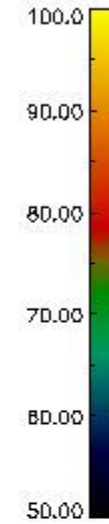
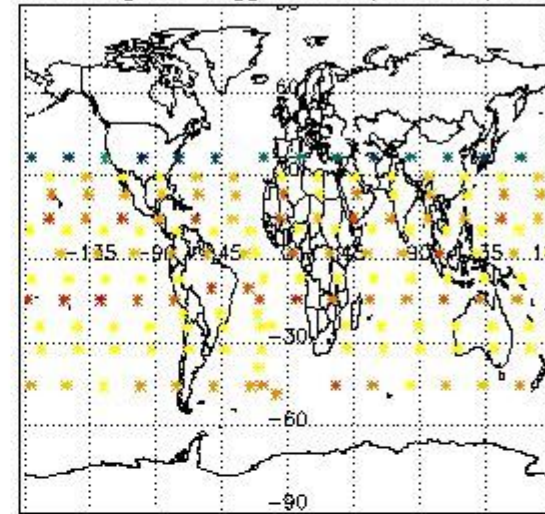


3.2 Plot quality information per product (world map)

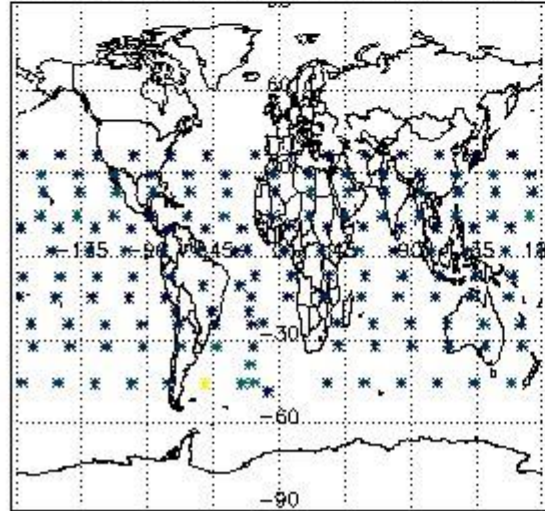
Percentage of flagged data per O3 profile



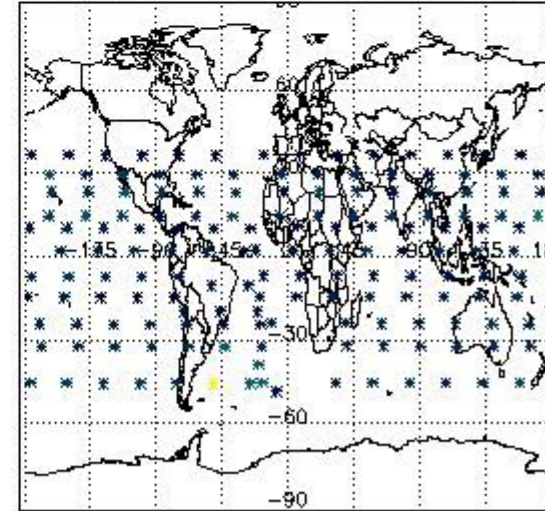
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

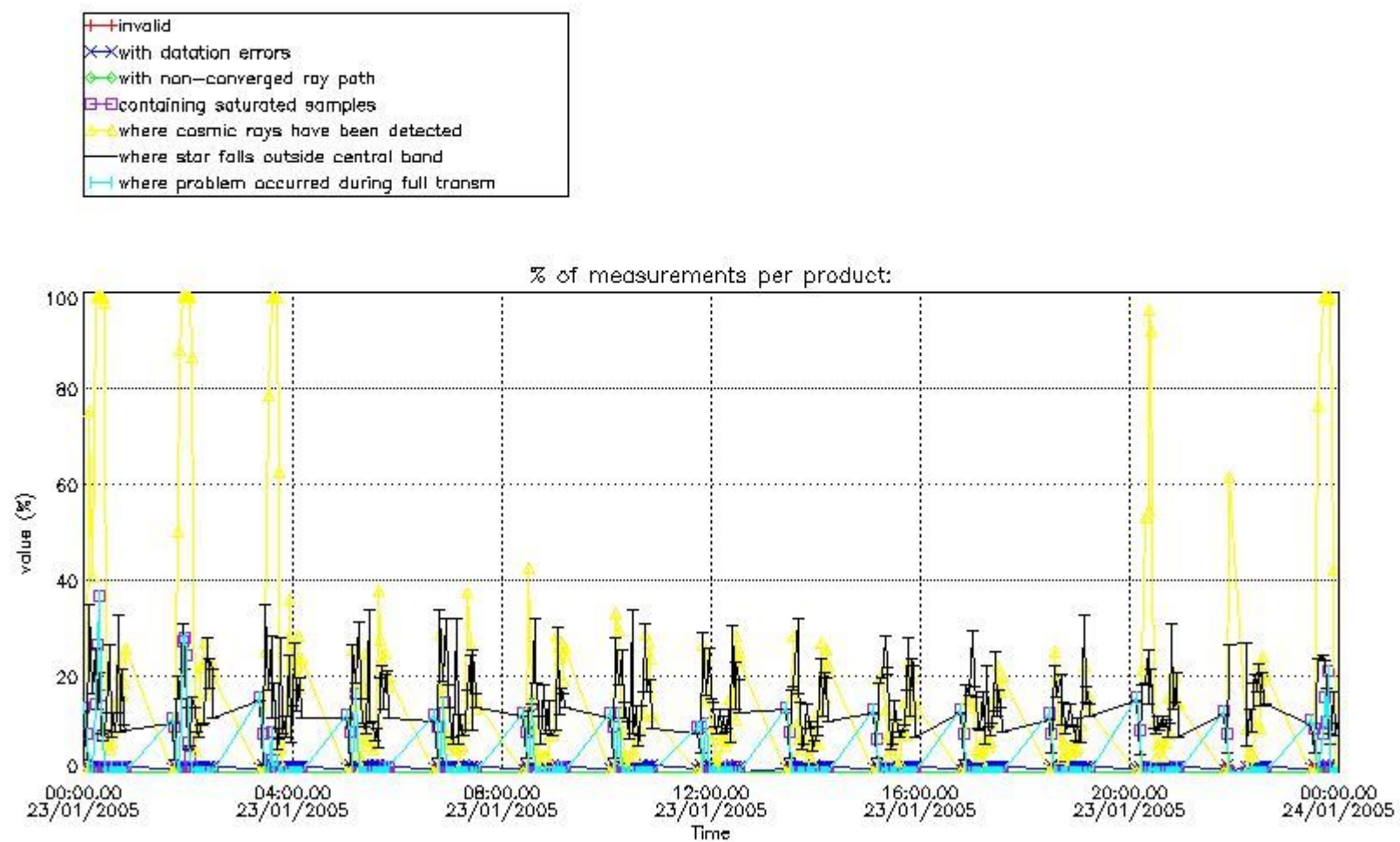


4. Level 1 quality information per product

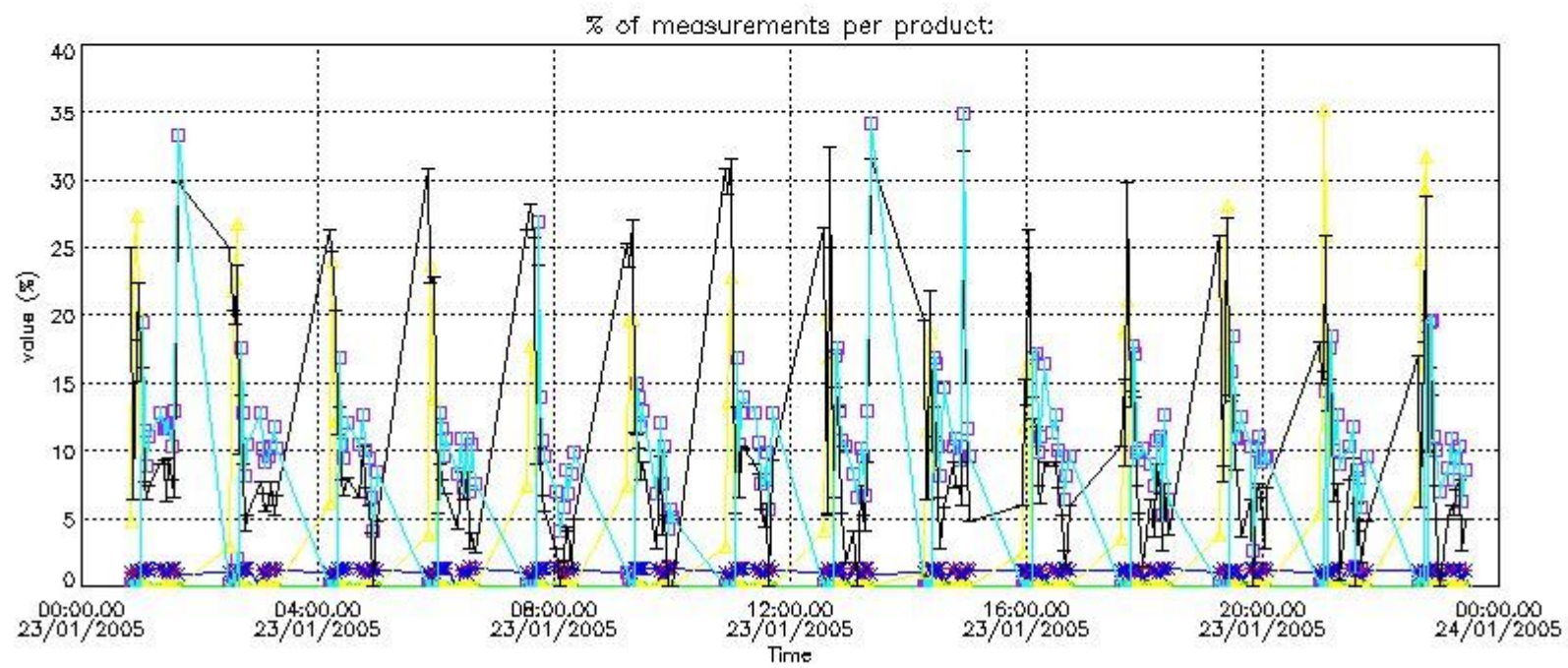
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

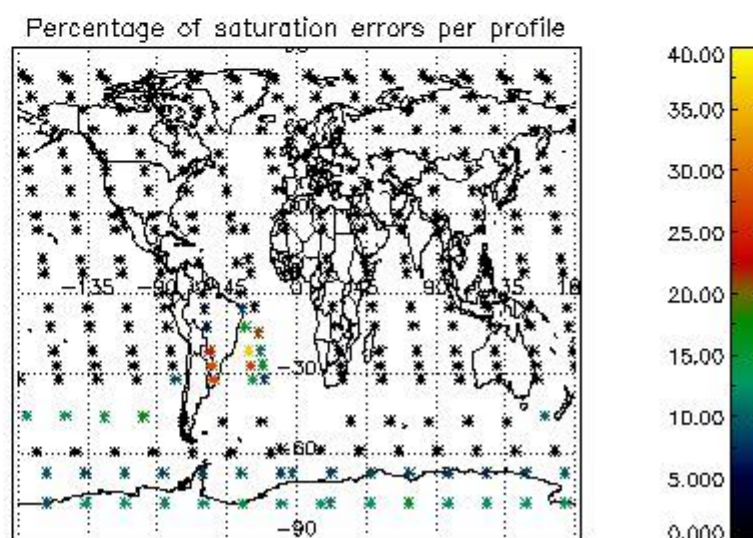
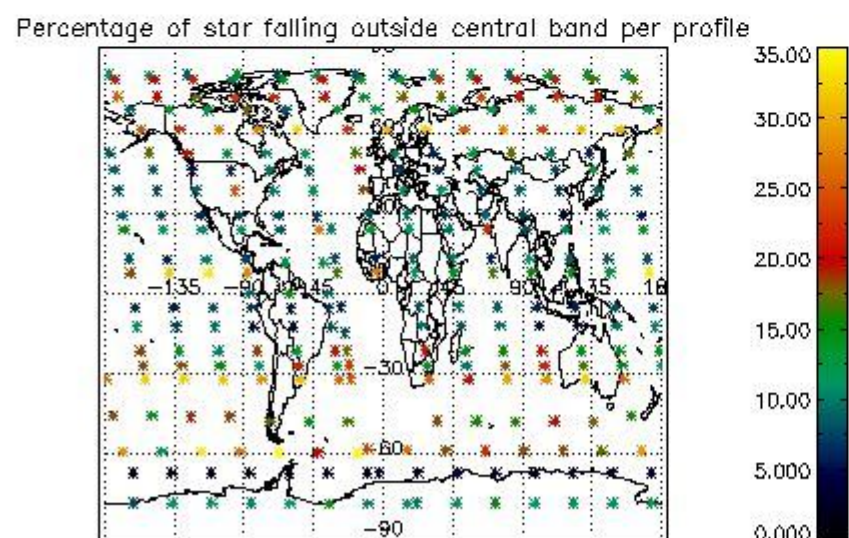
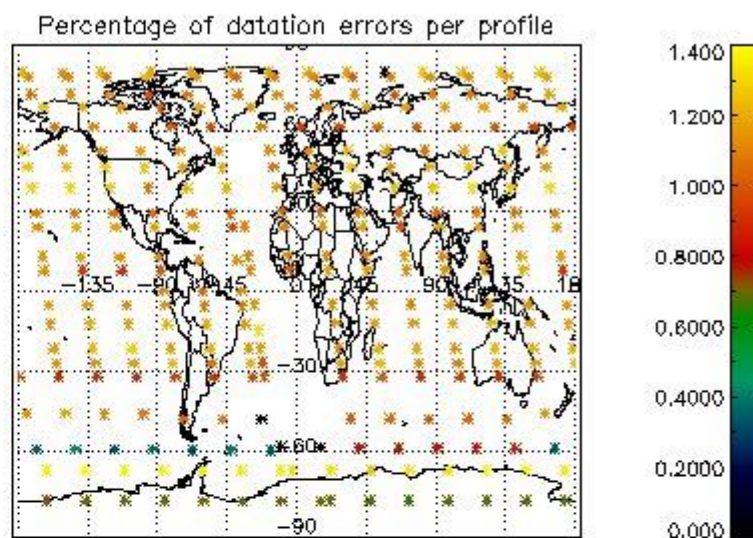
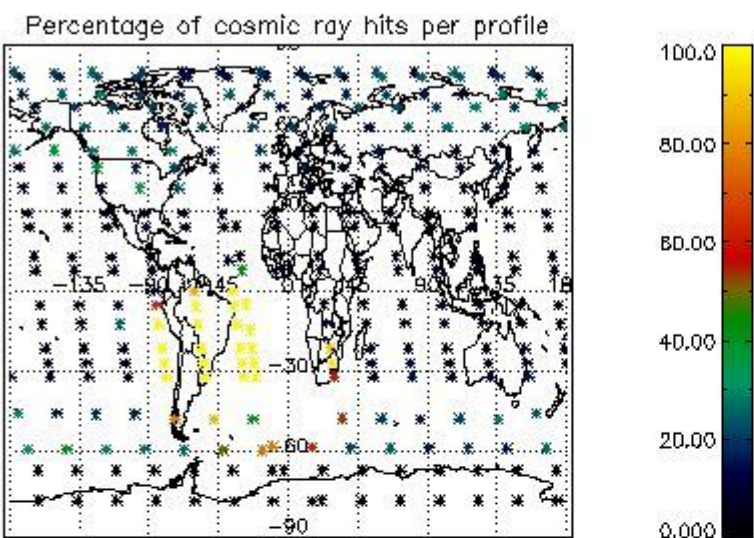


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

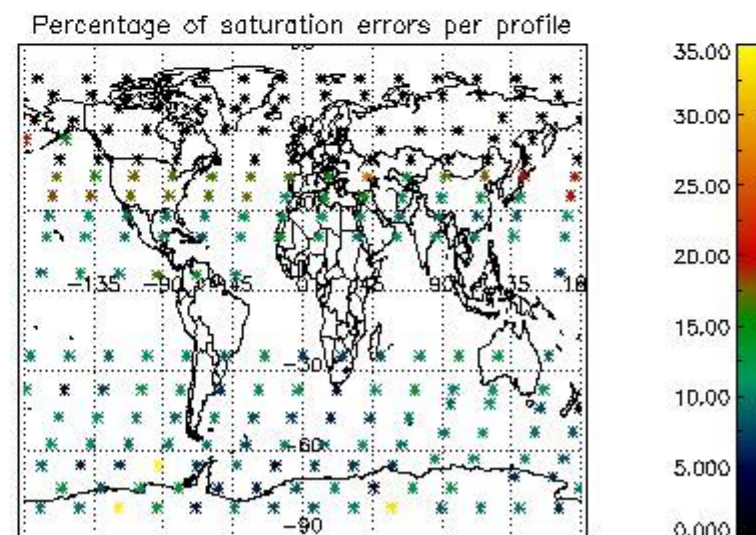
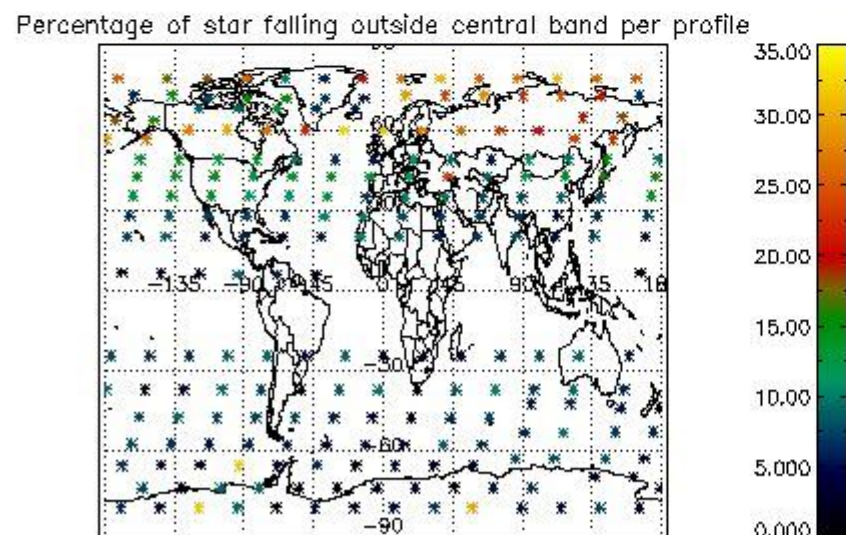
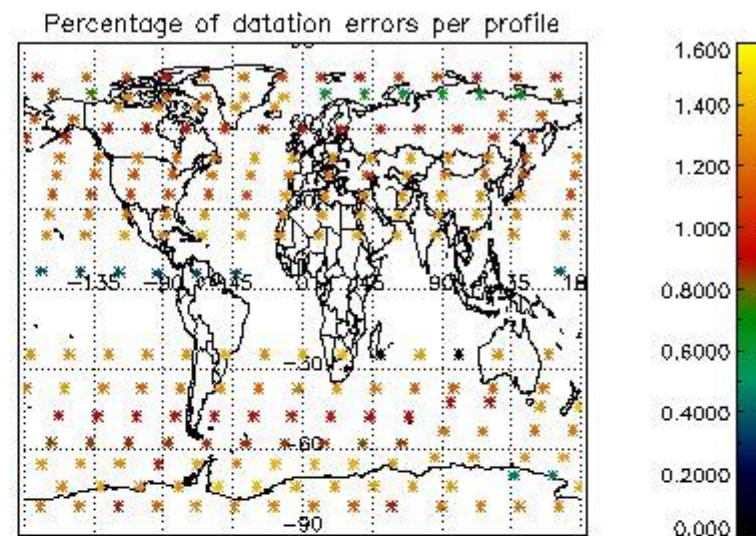
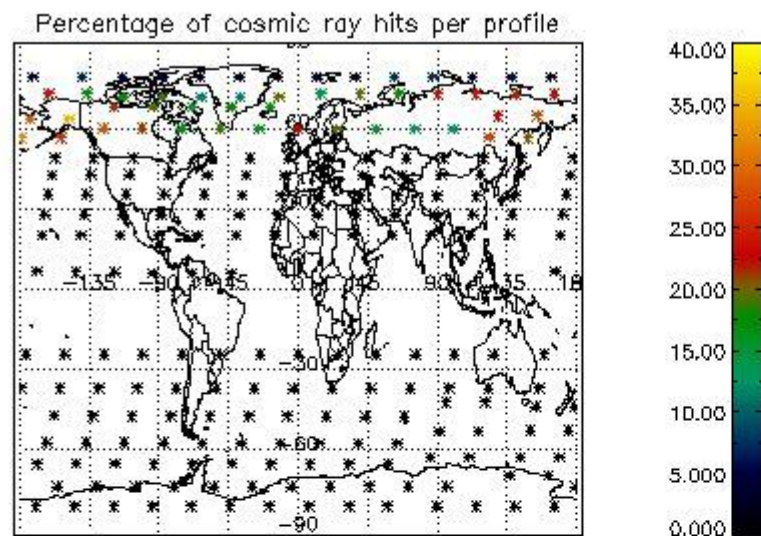


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

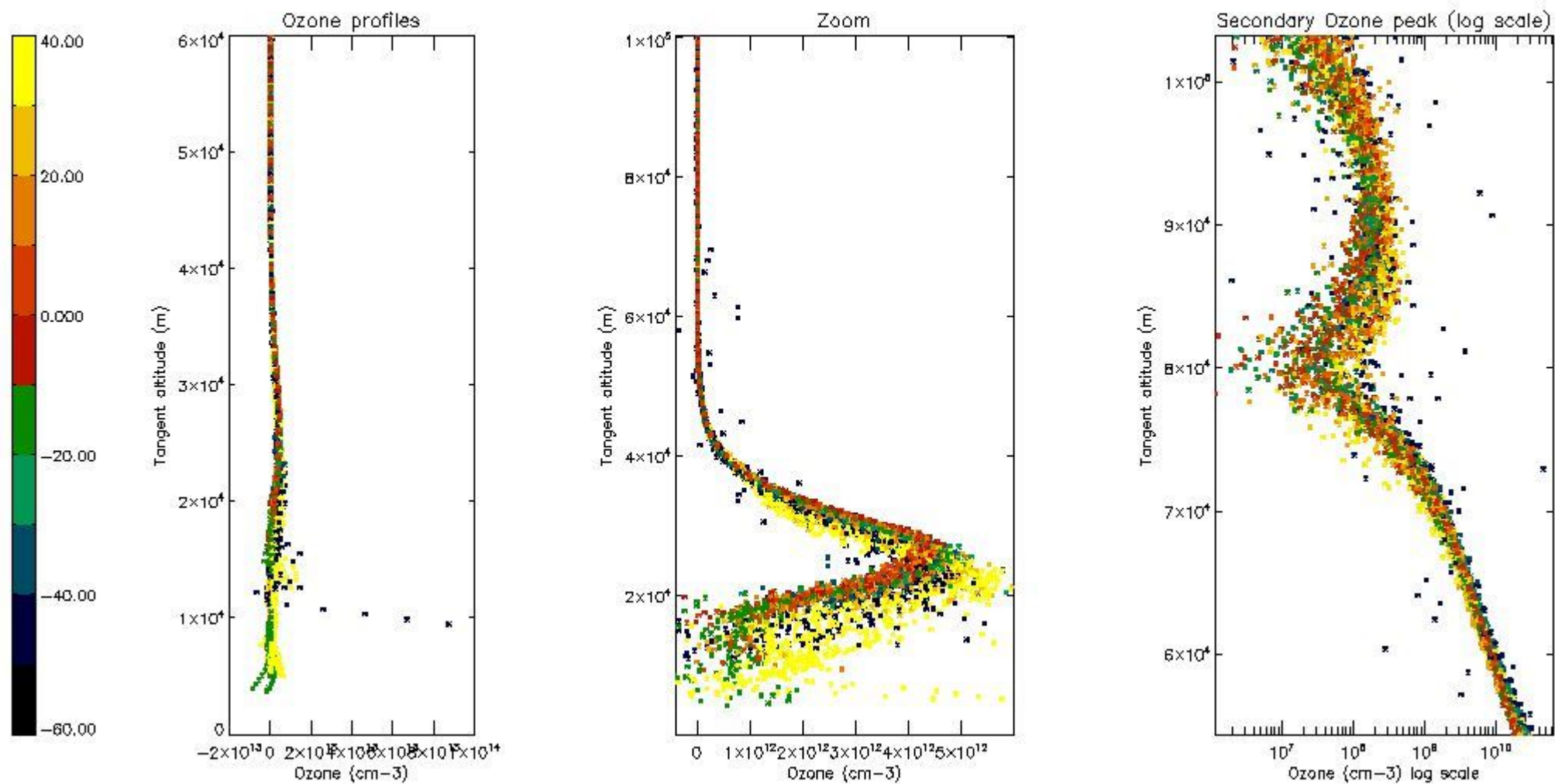
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	27
STD < 20	17

STD < 10	14
STD < 5	11

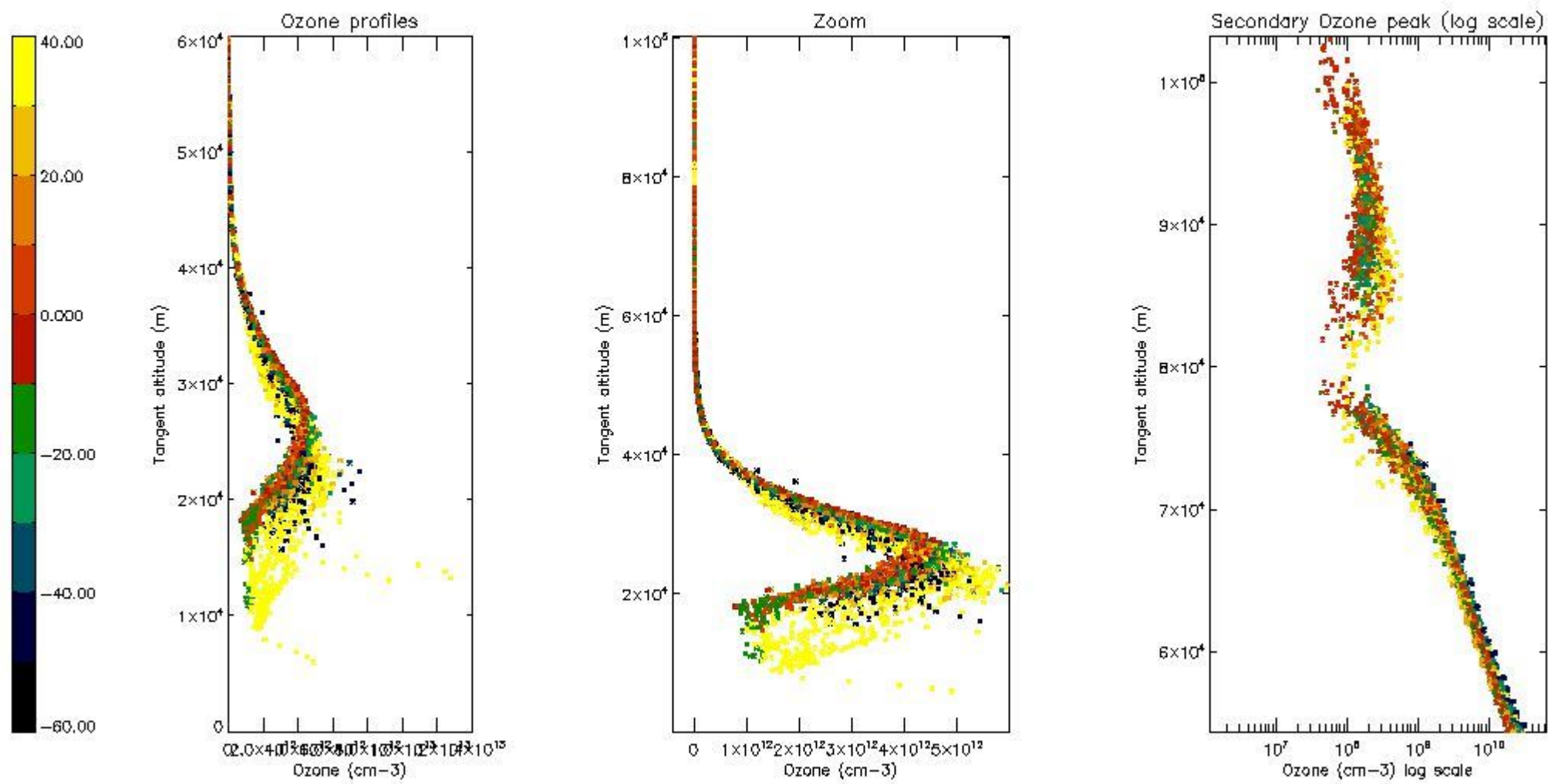
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



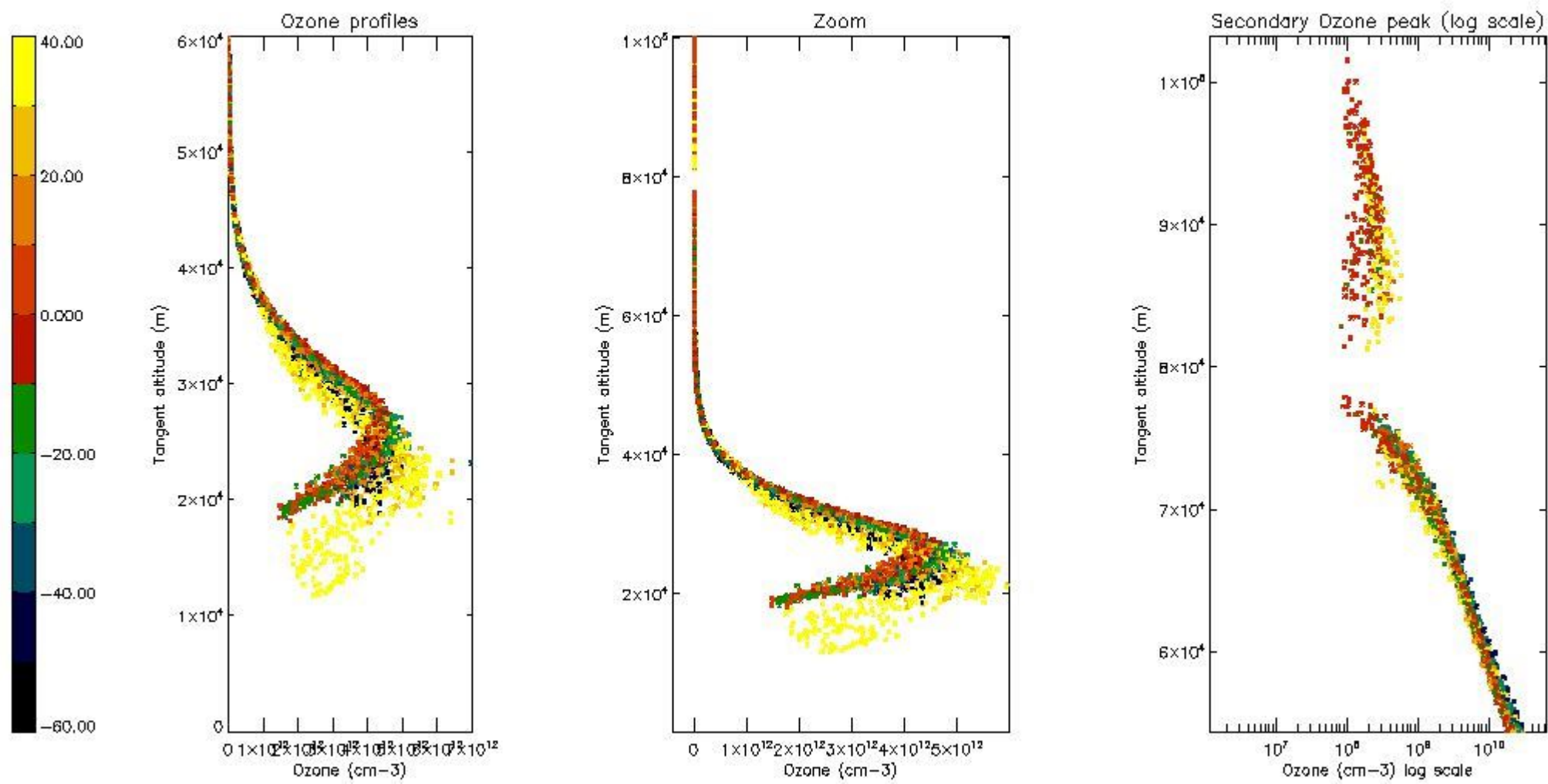
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



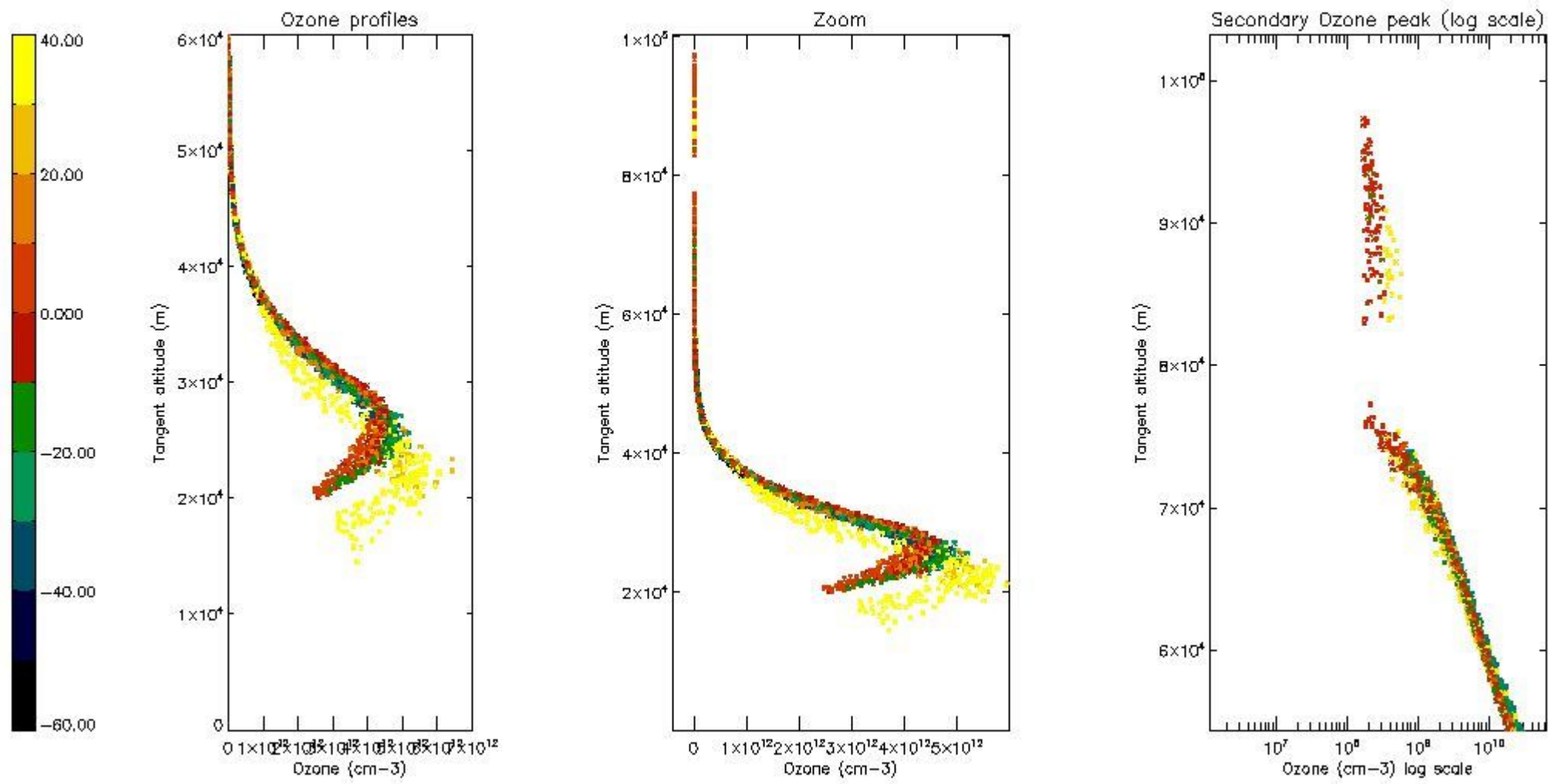
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



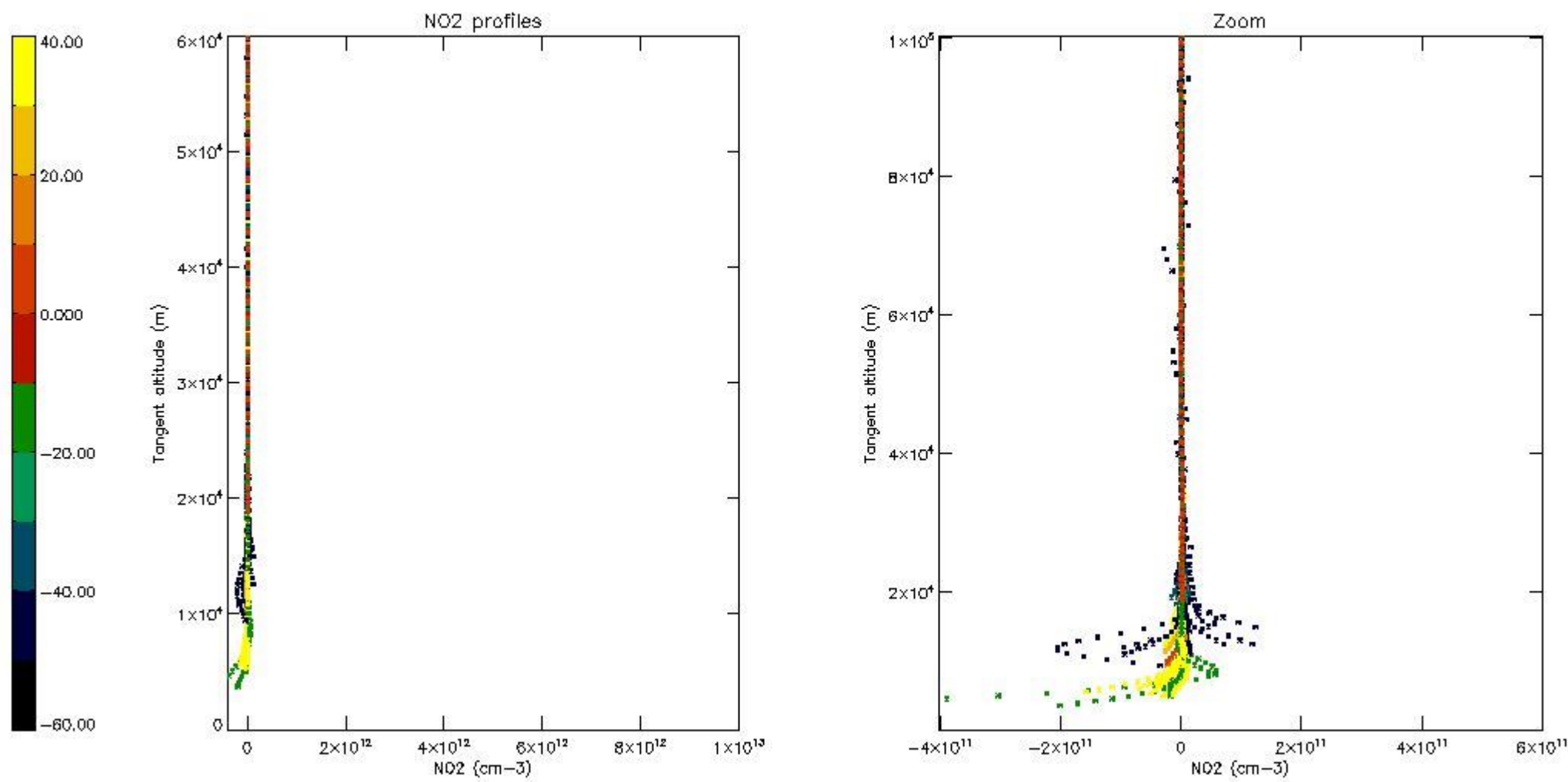
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



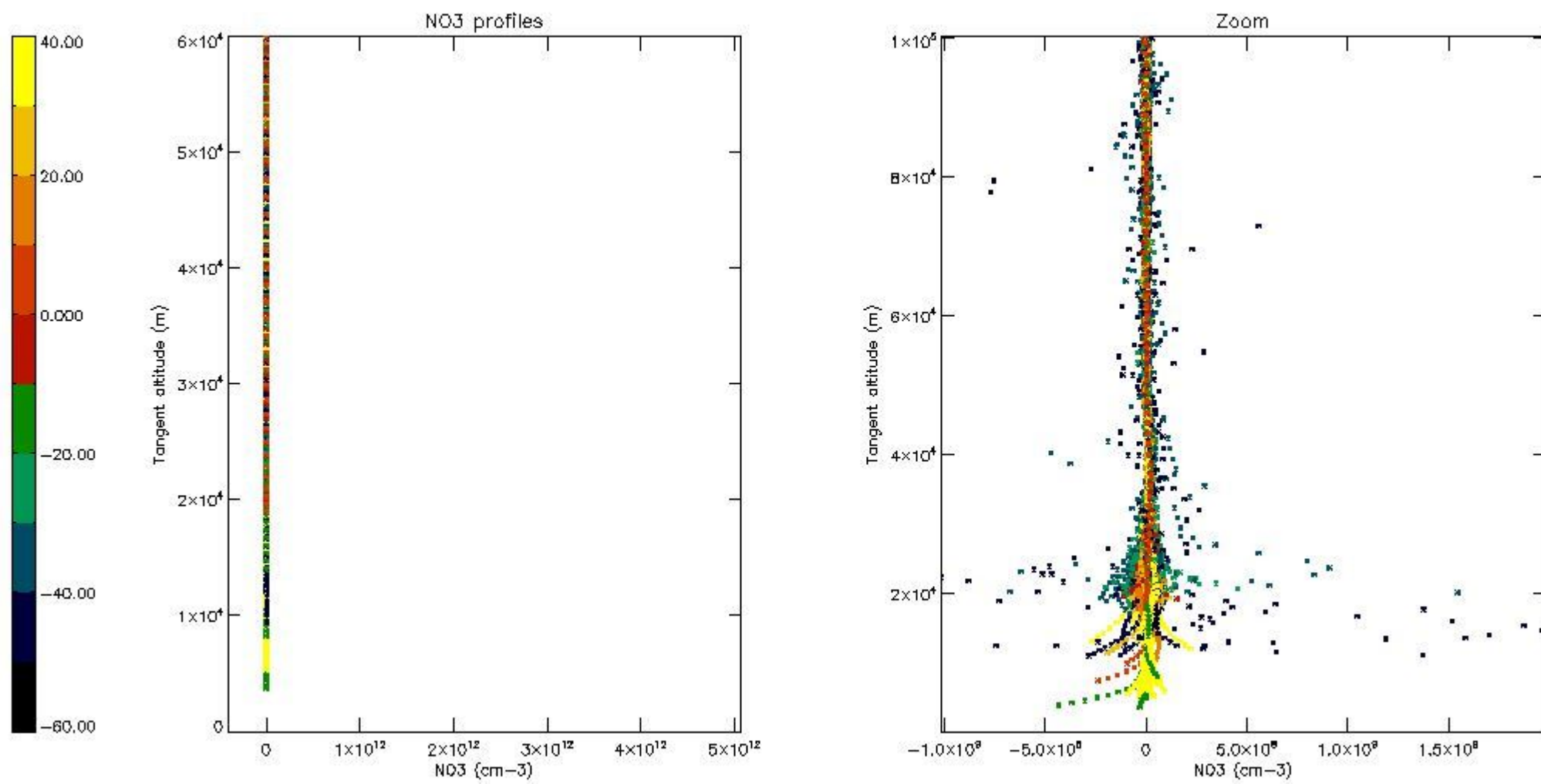
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



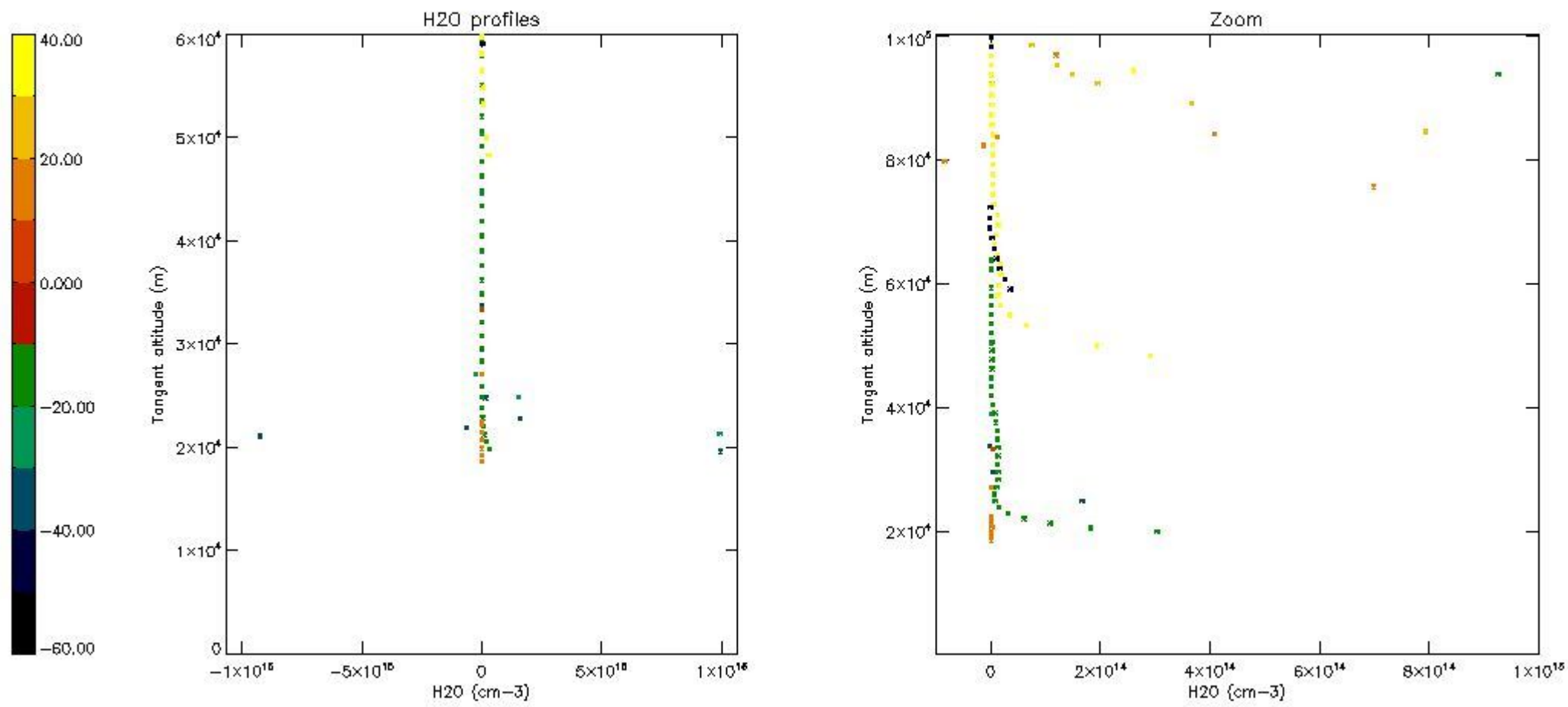
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

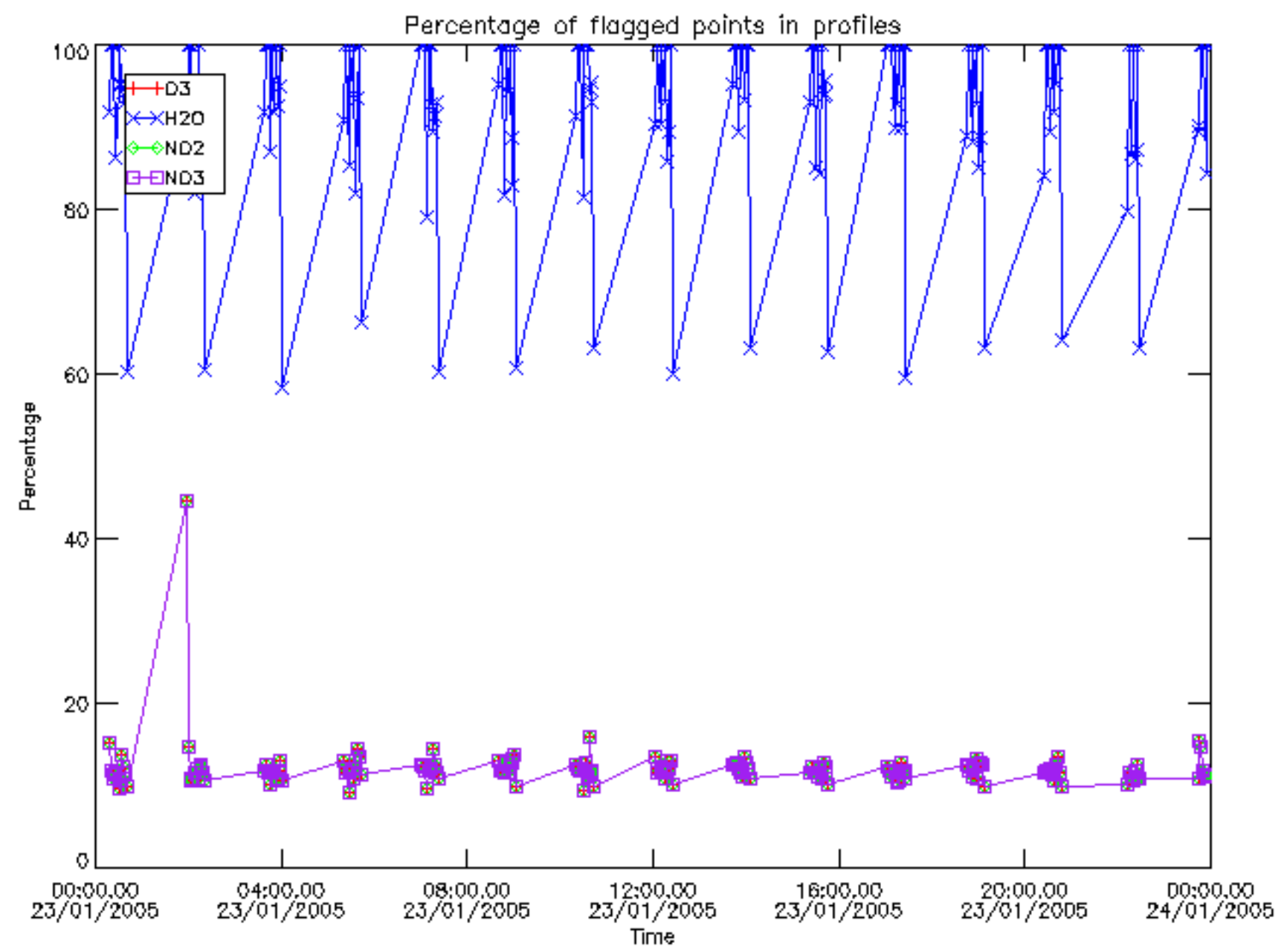
The colorbar represents the latitude.



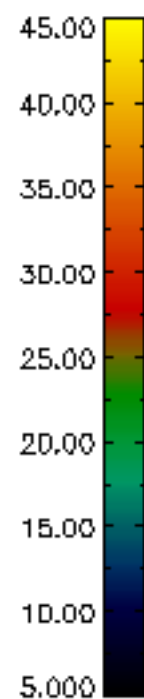
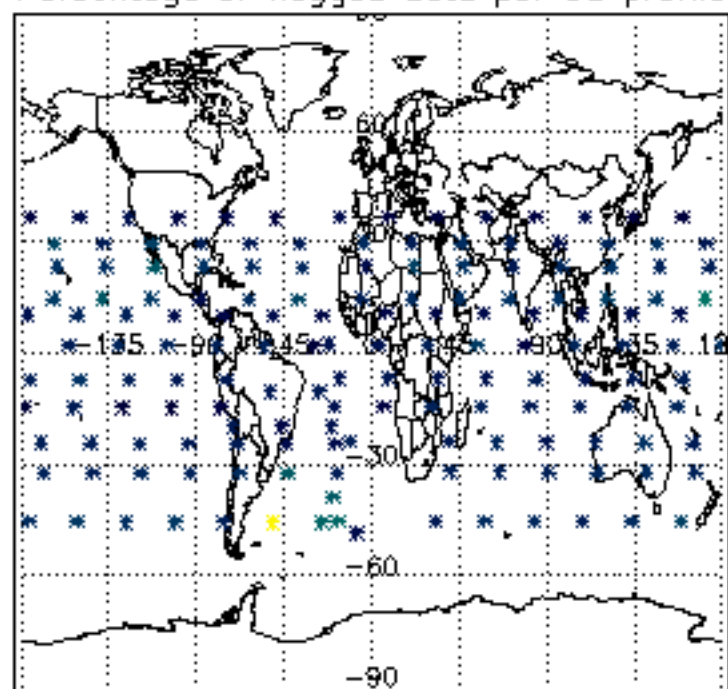
6. Auxiliary Data Files used for the production reported in section 2

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

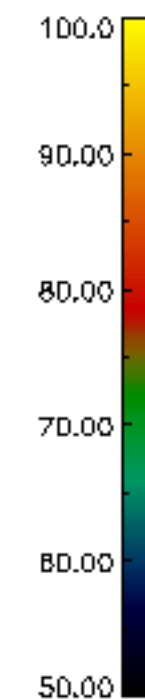
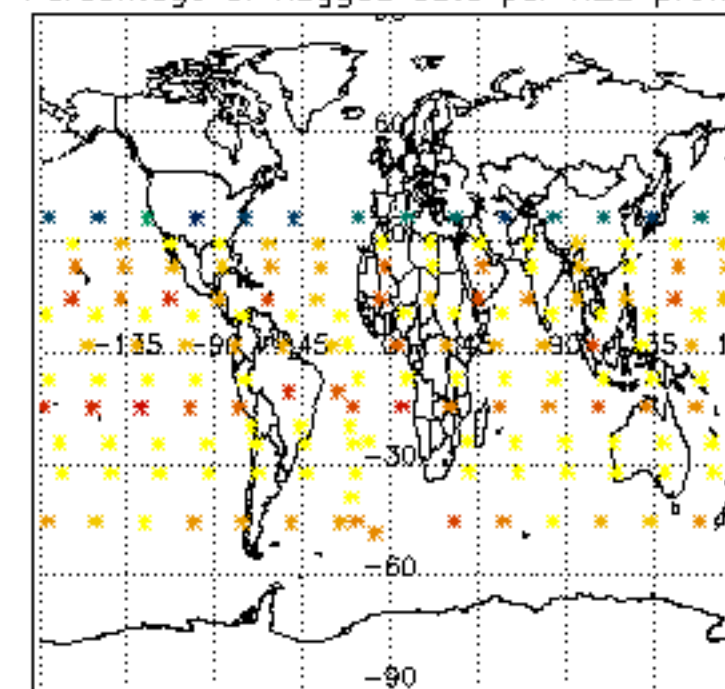
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	23-JAN-2005 00:00:29
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	23-JAN-2005 00:00:29
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	23-JAN-2005 00:00:29



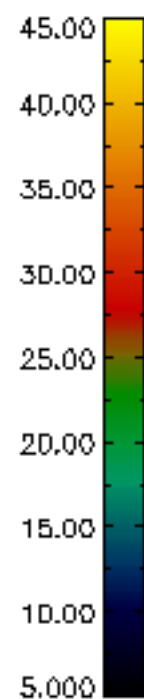
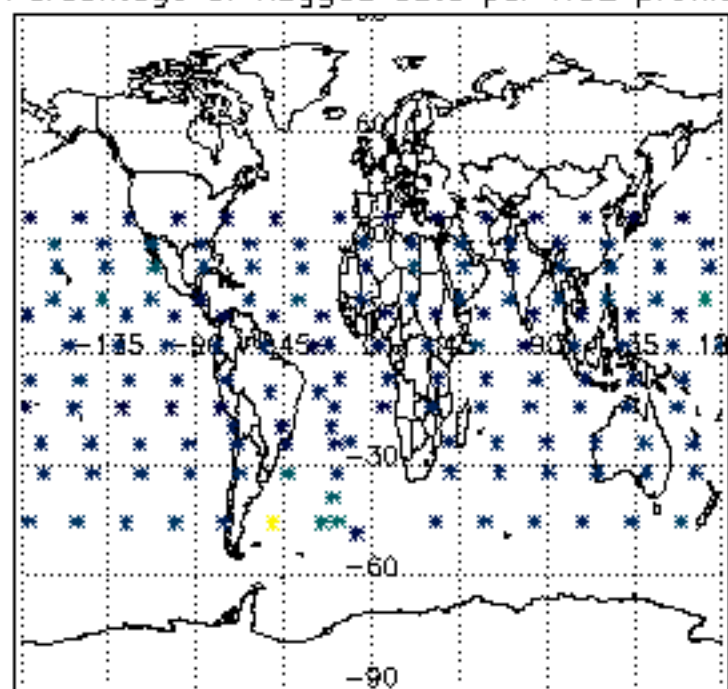
Percentage of flagged data per D3 profile



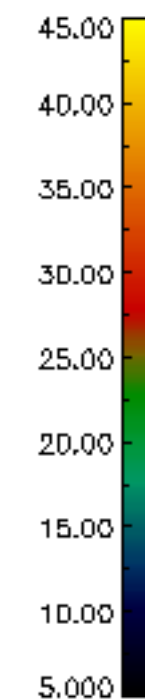
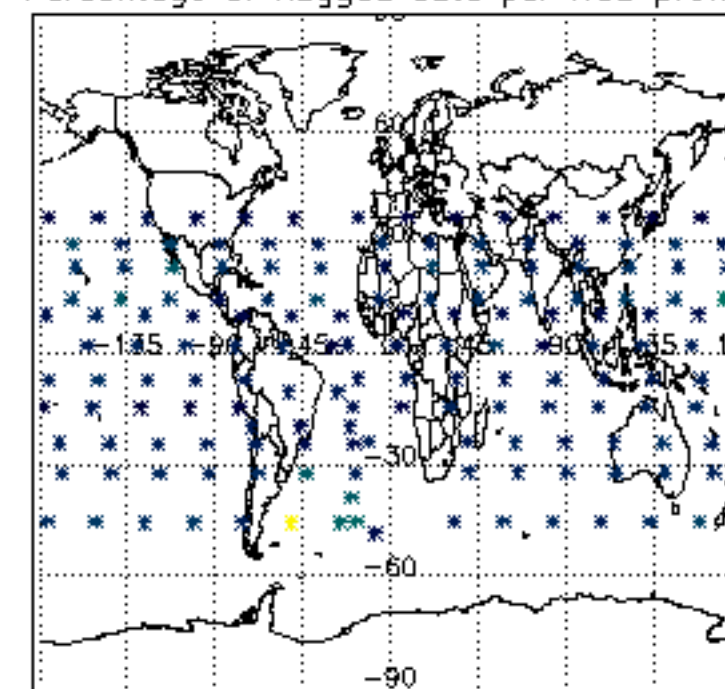
Percentage of flagged data per H2O profile

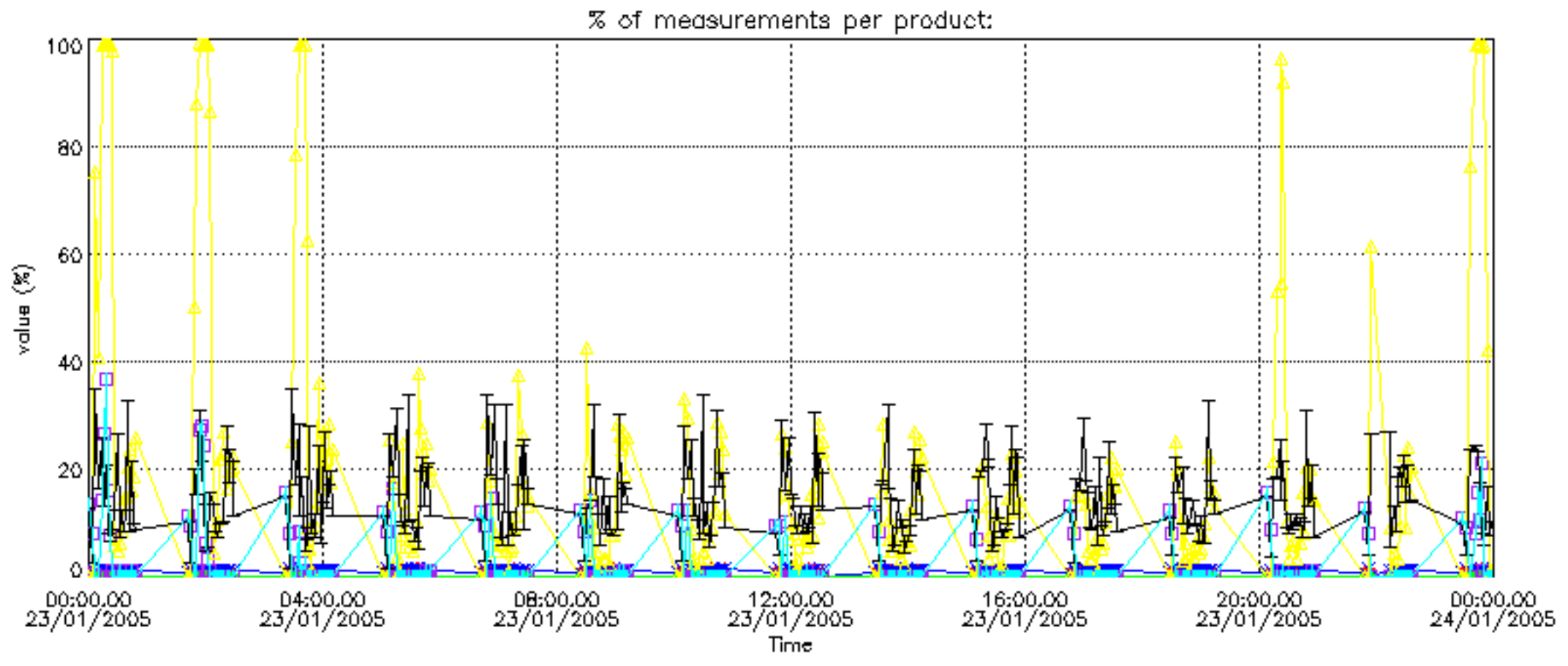


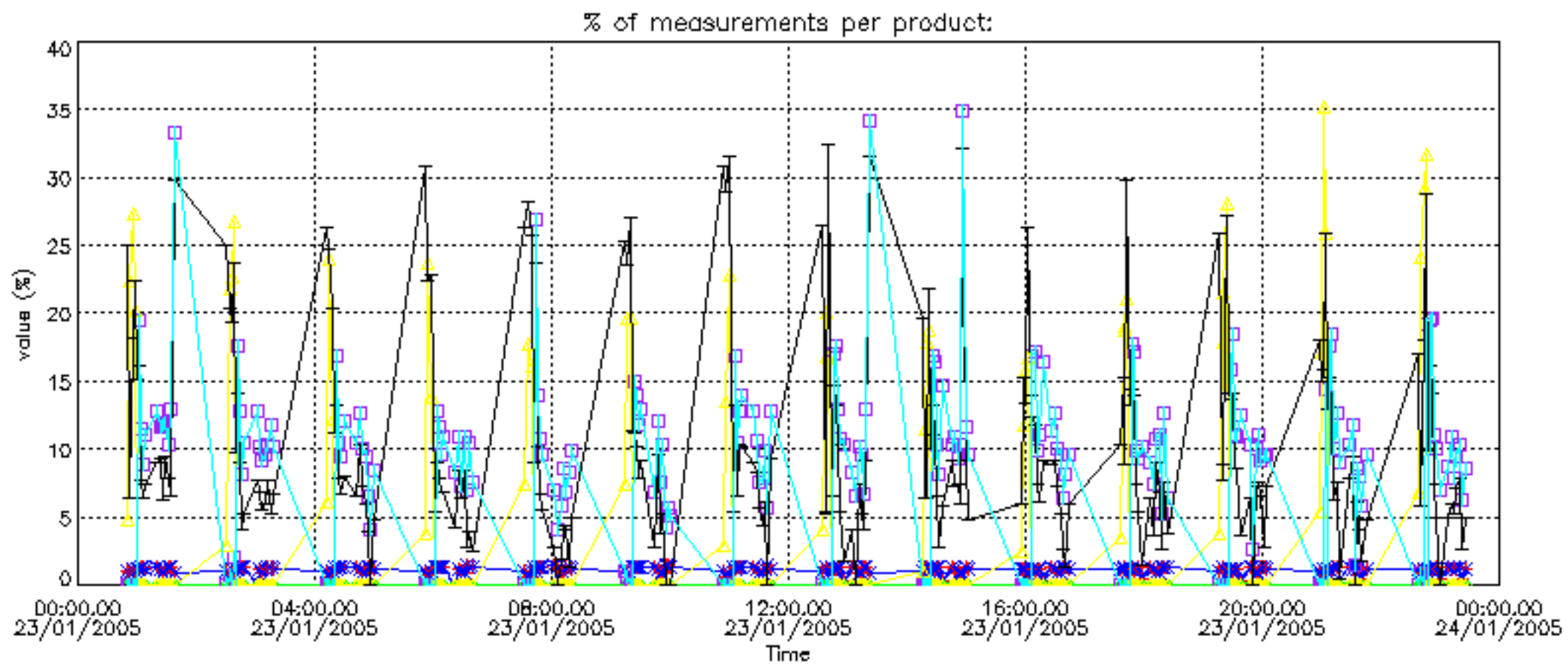
Percentage of flagged data per NO2 profile



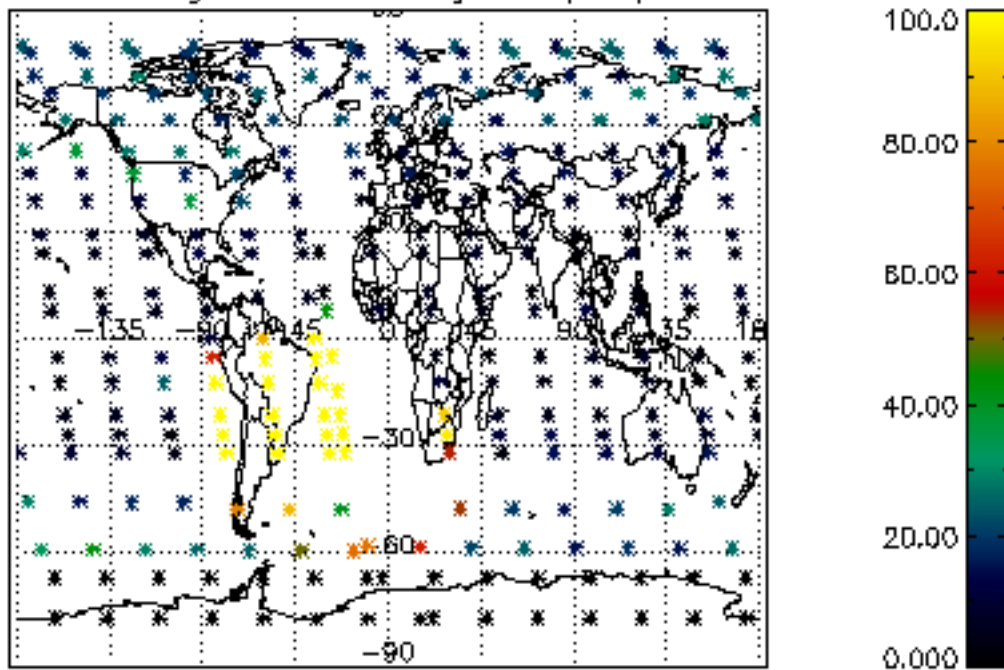
Percentage of flagged data per NO3 profile



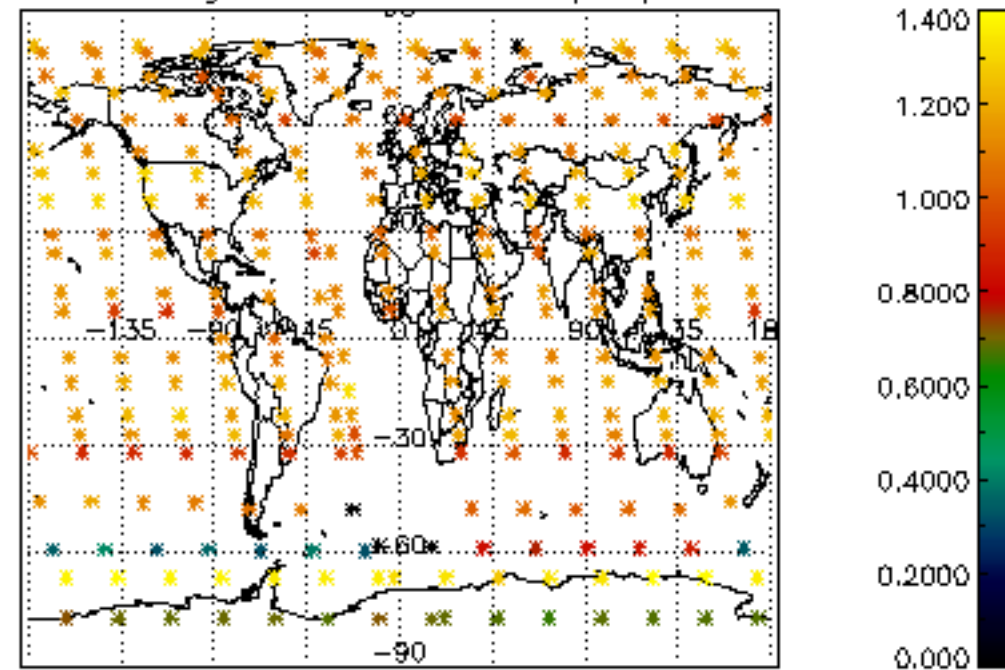




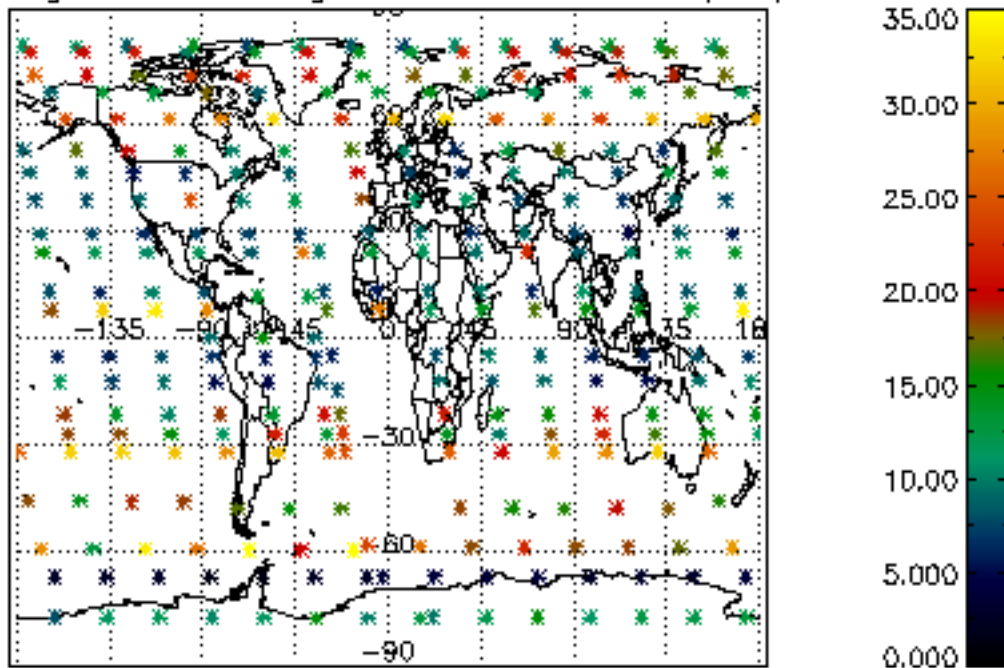
Percentage of cosmic ray hits per profile



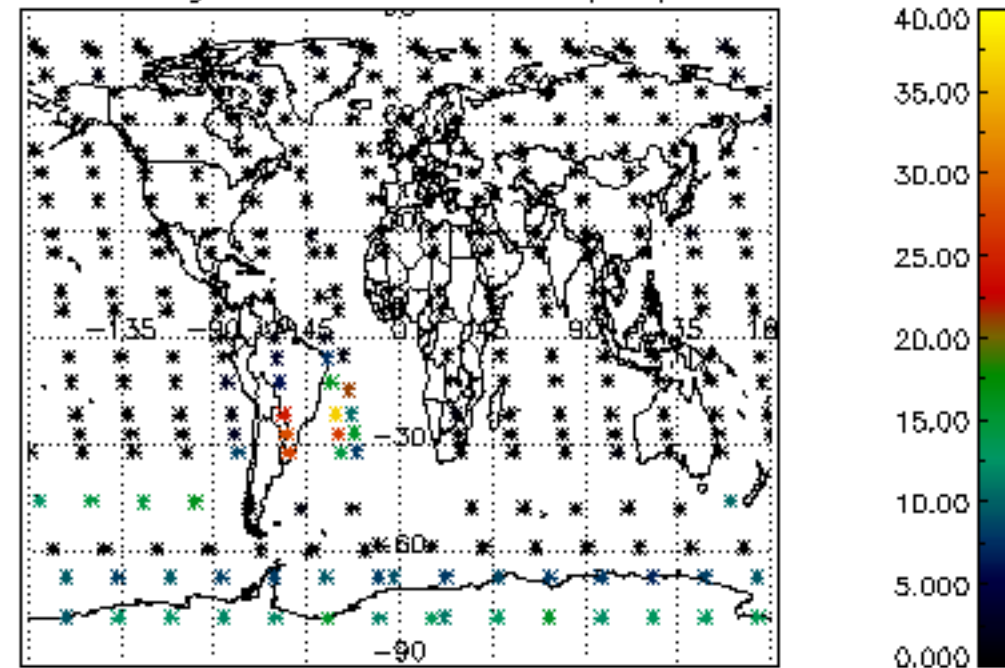
Percentage of datation errors per profile



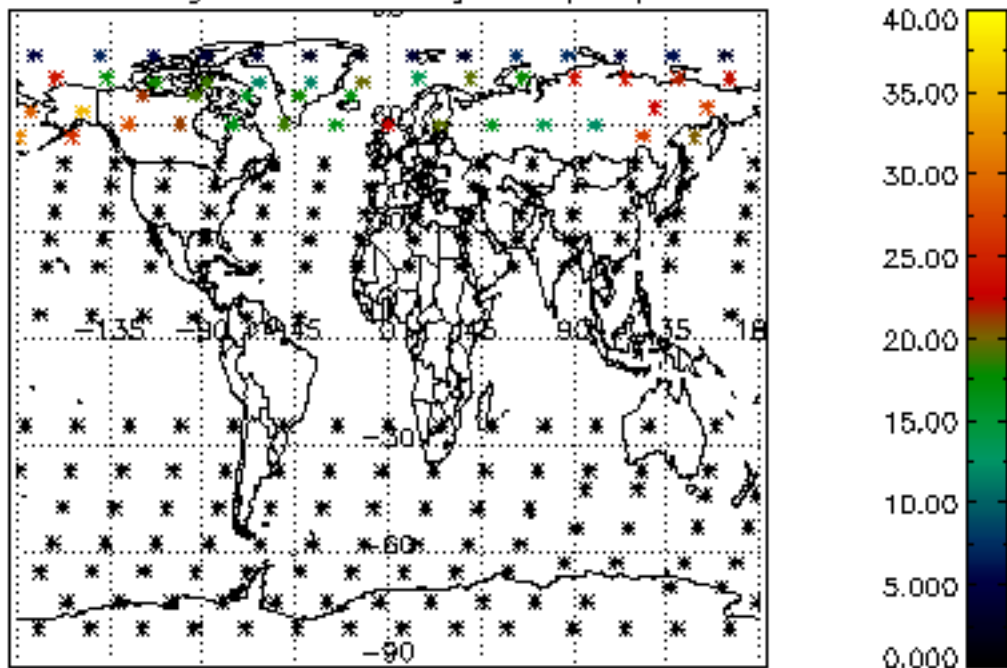
Percentage of star falling outside central band per profile



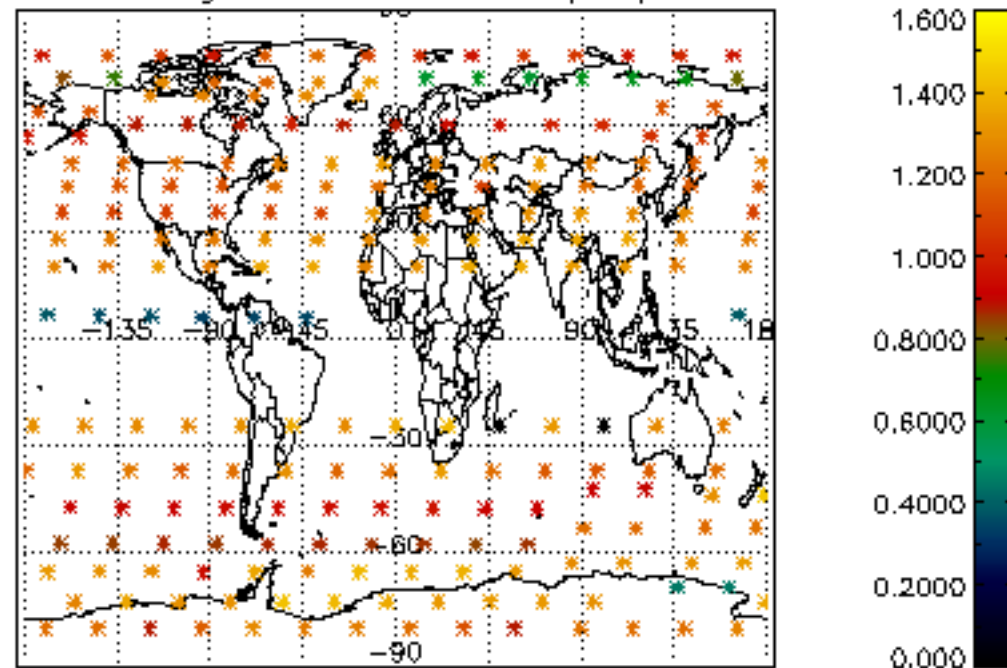
Percentage of saturation errors per profile



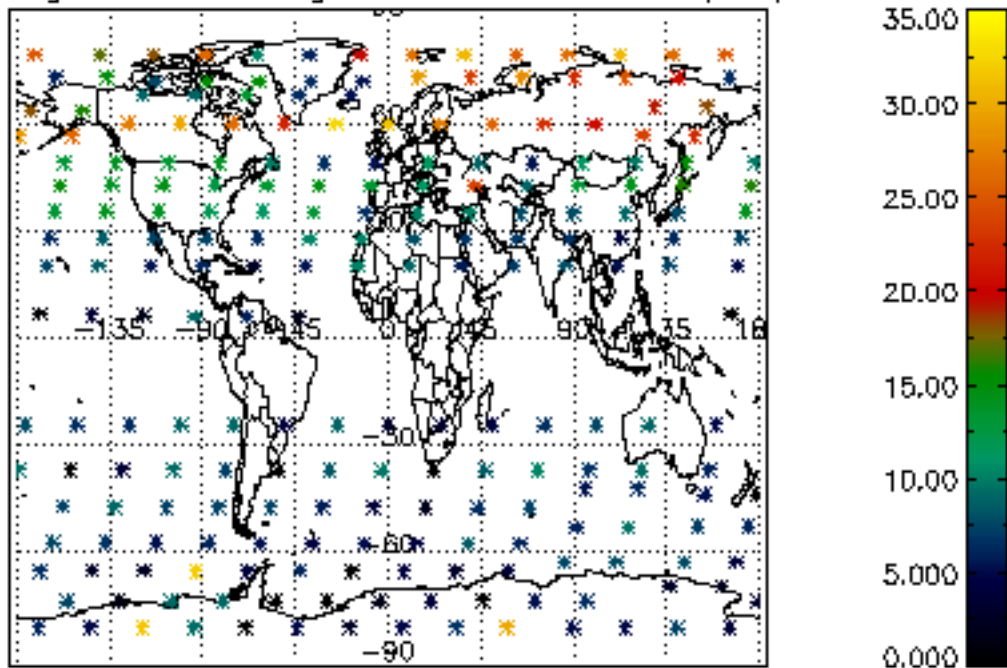
Percentage of cosmic ray hits per profile



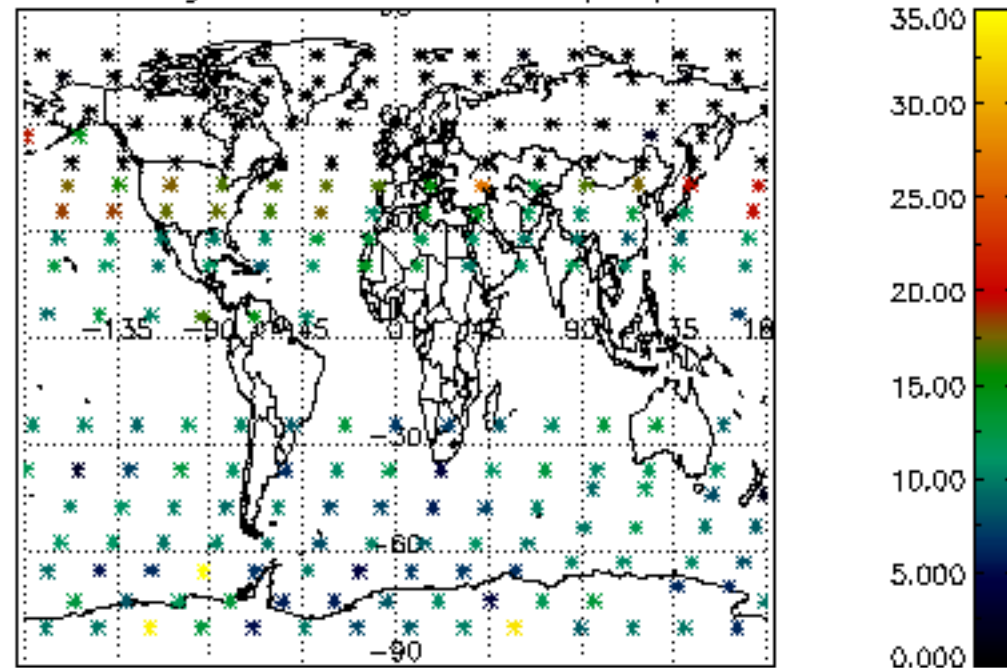
Percentage of datation errors per profile

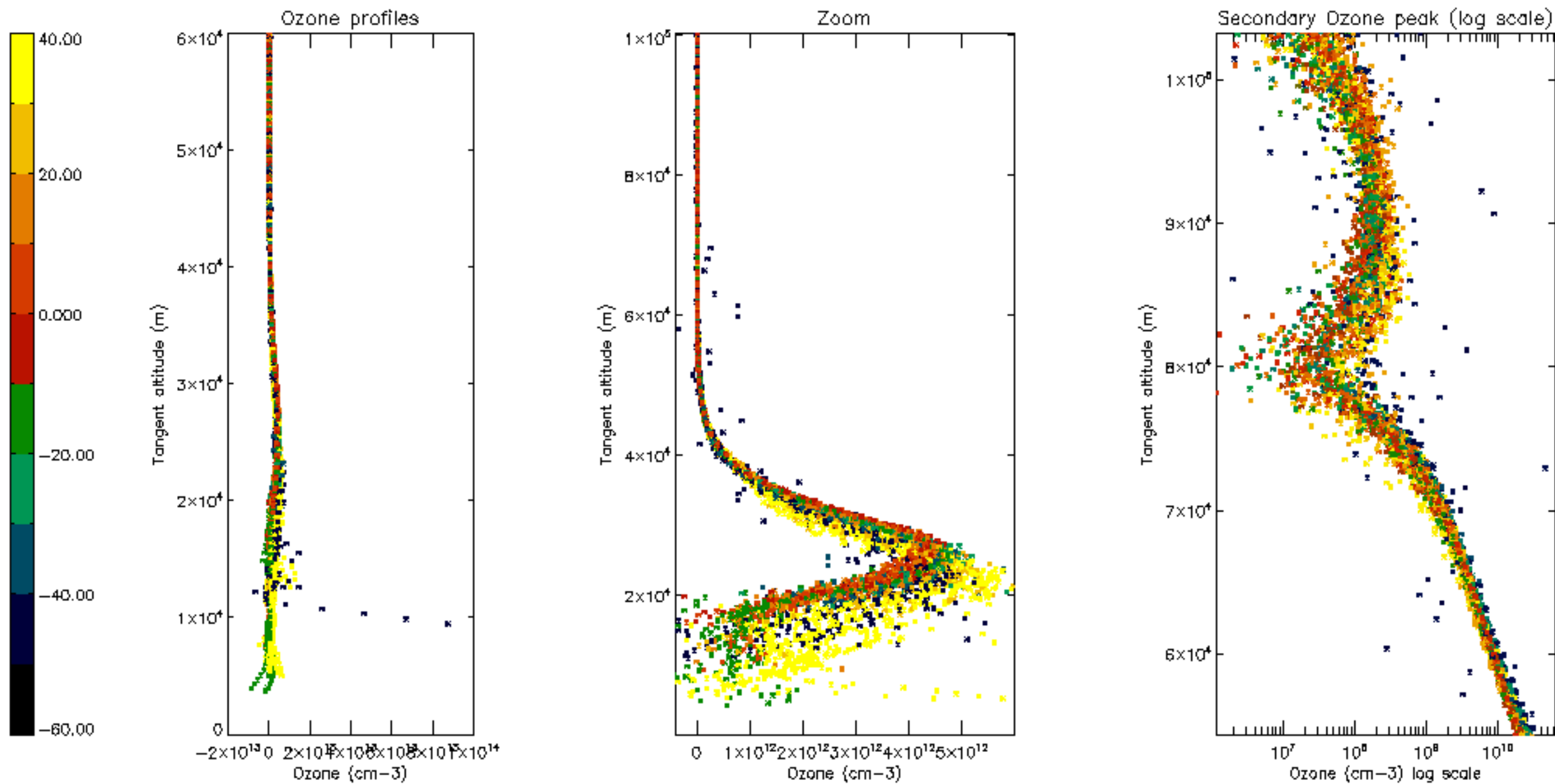


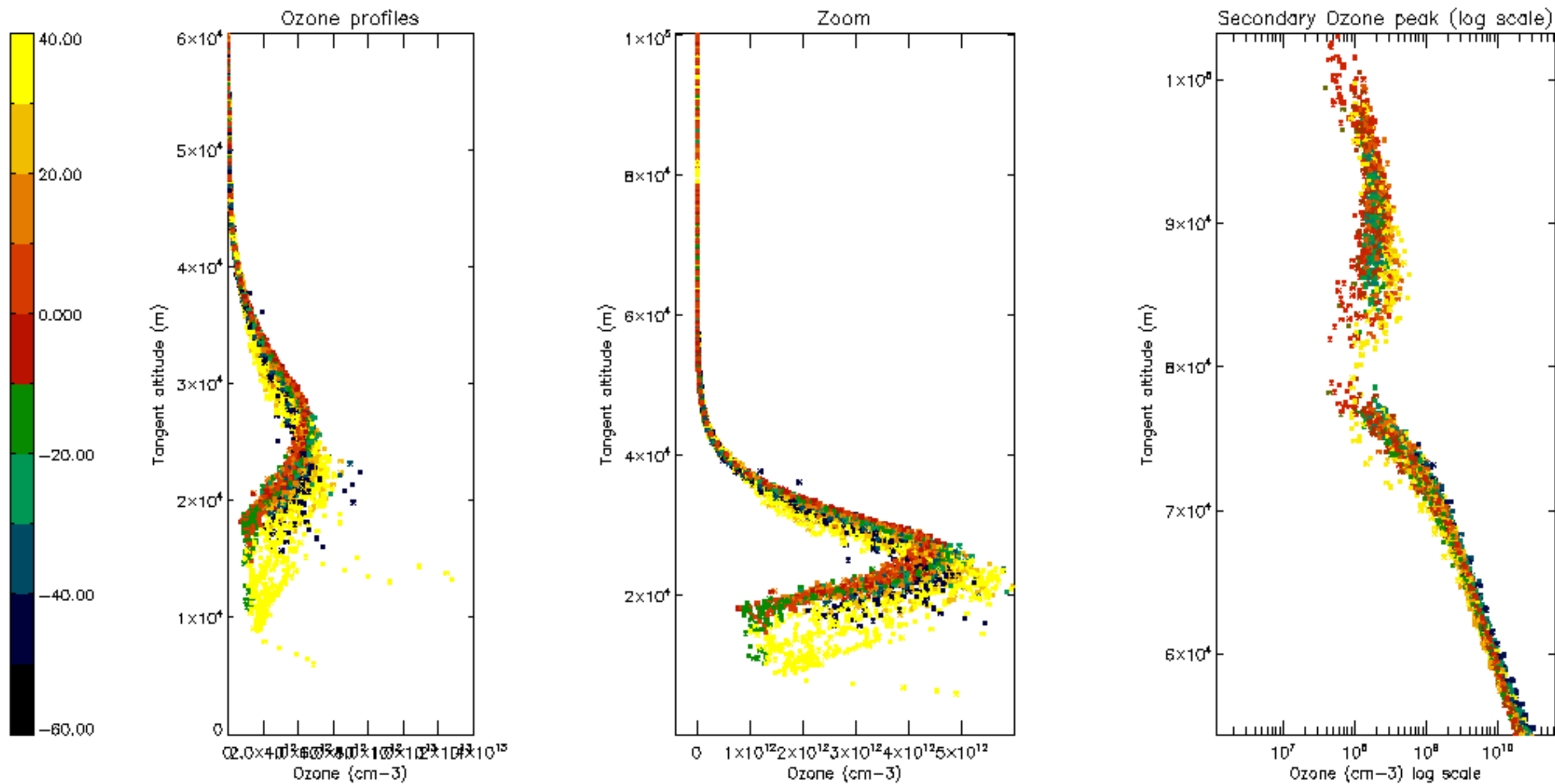
Percentage of star falling outside central band per profile

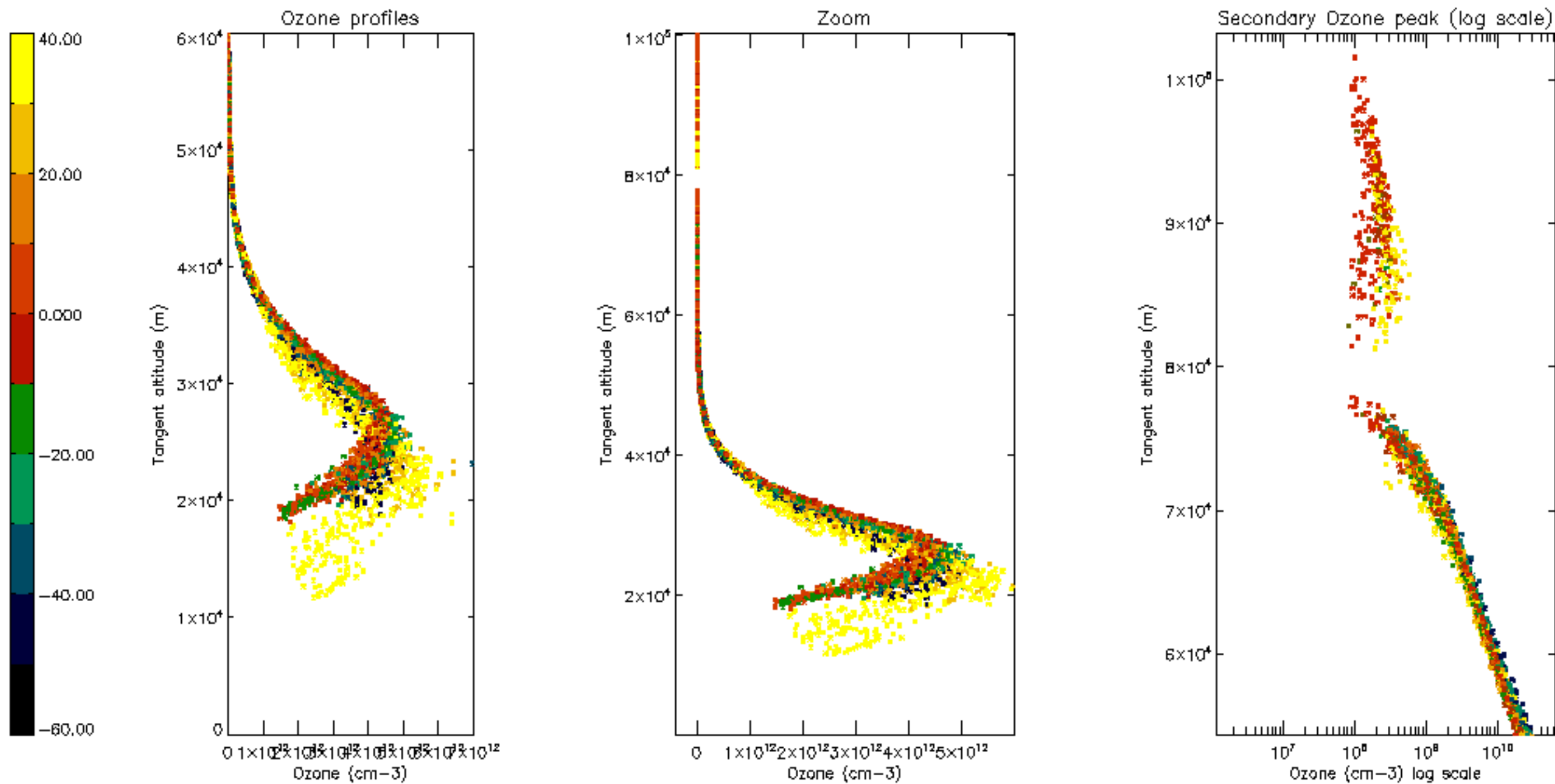


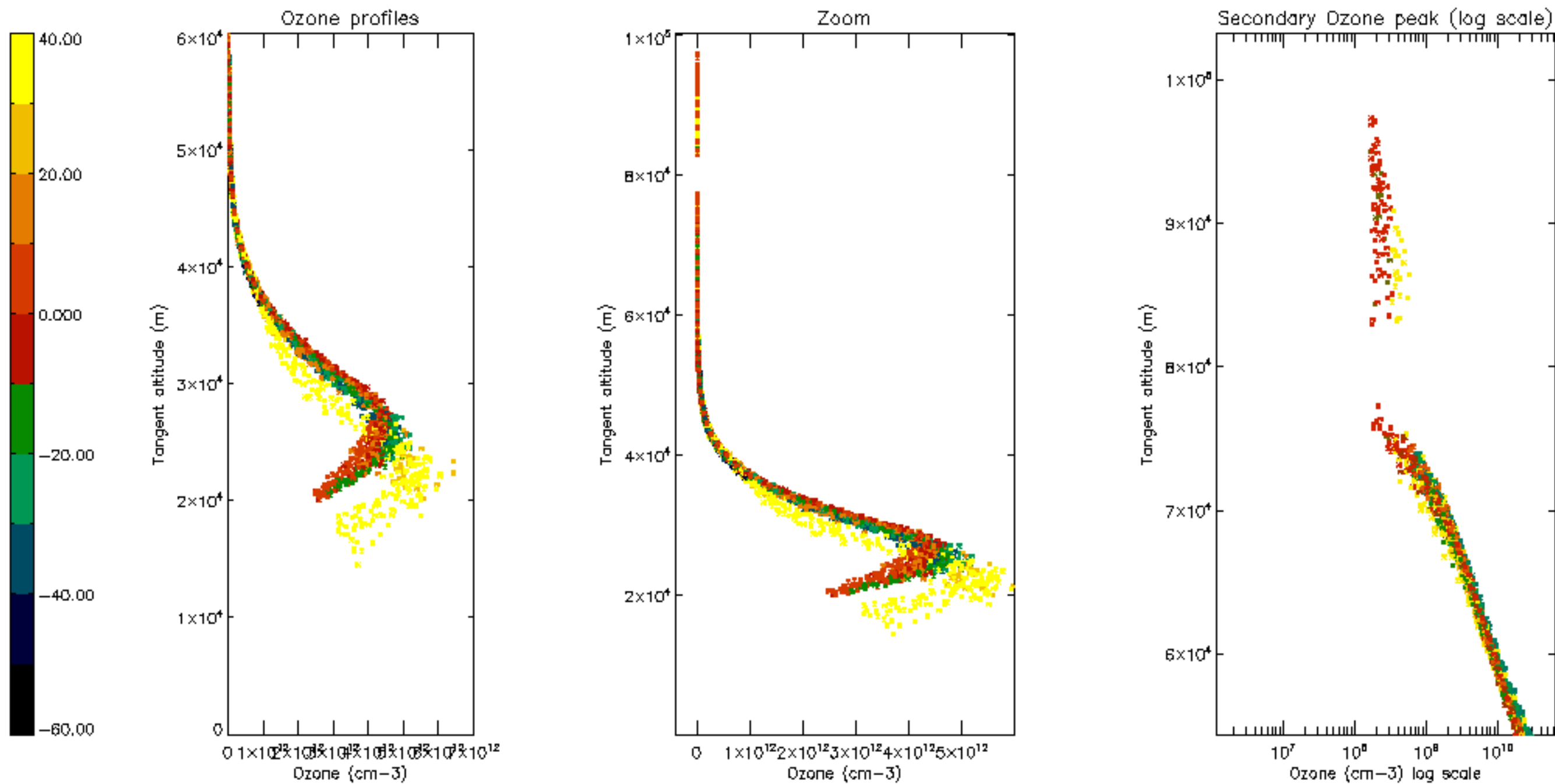
Percentage of saturation errors per profile

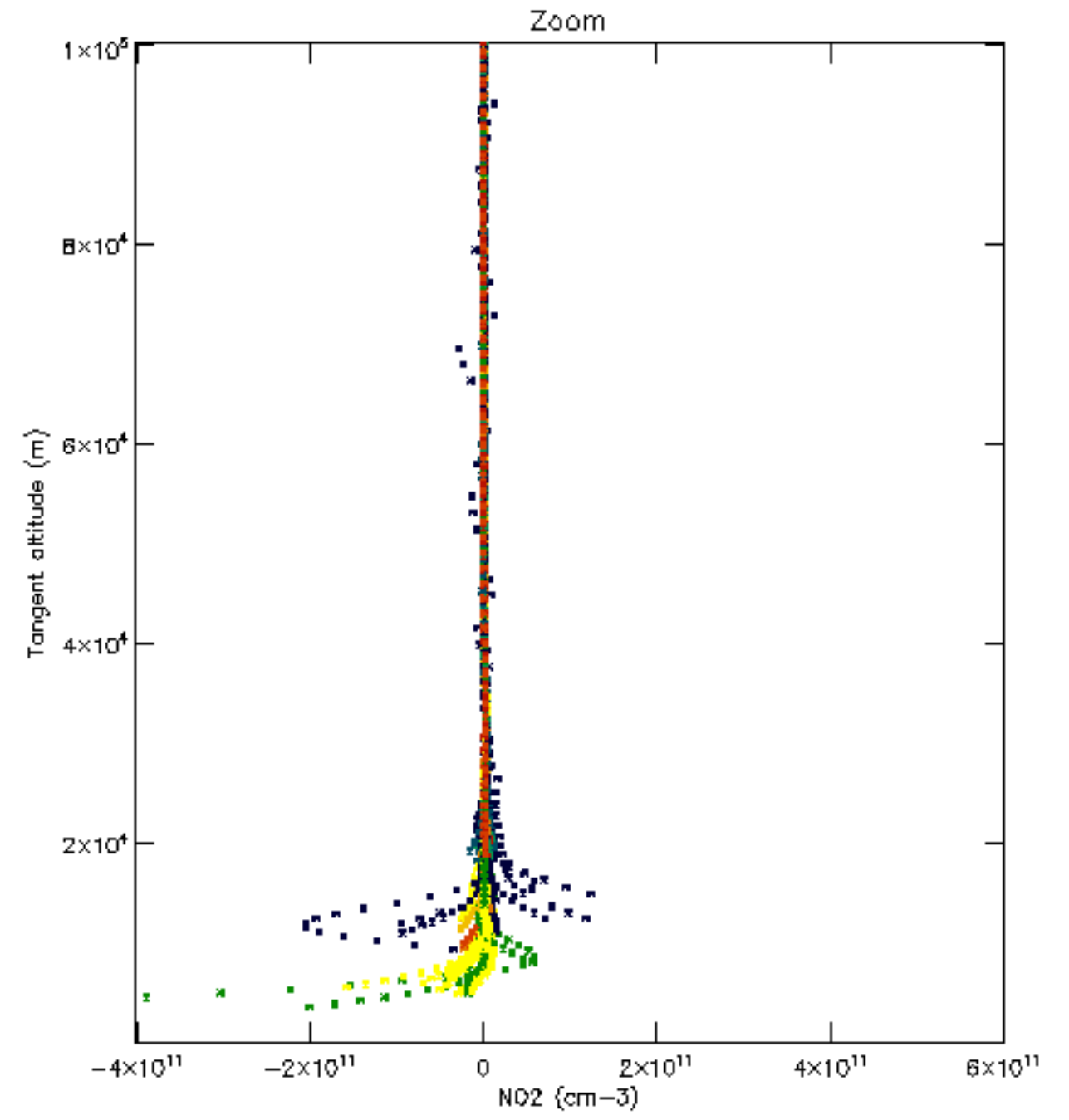
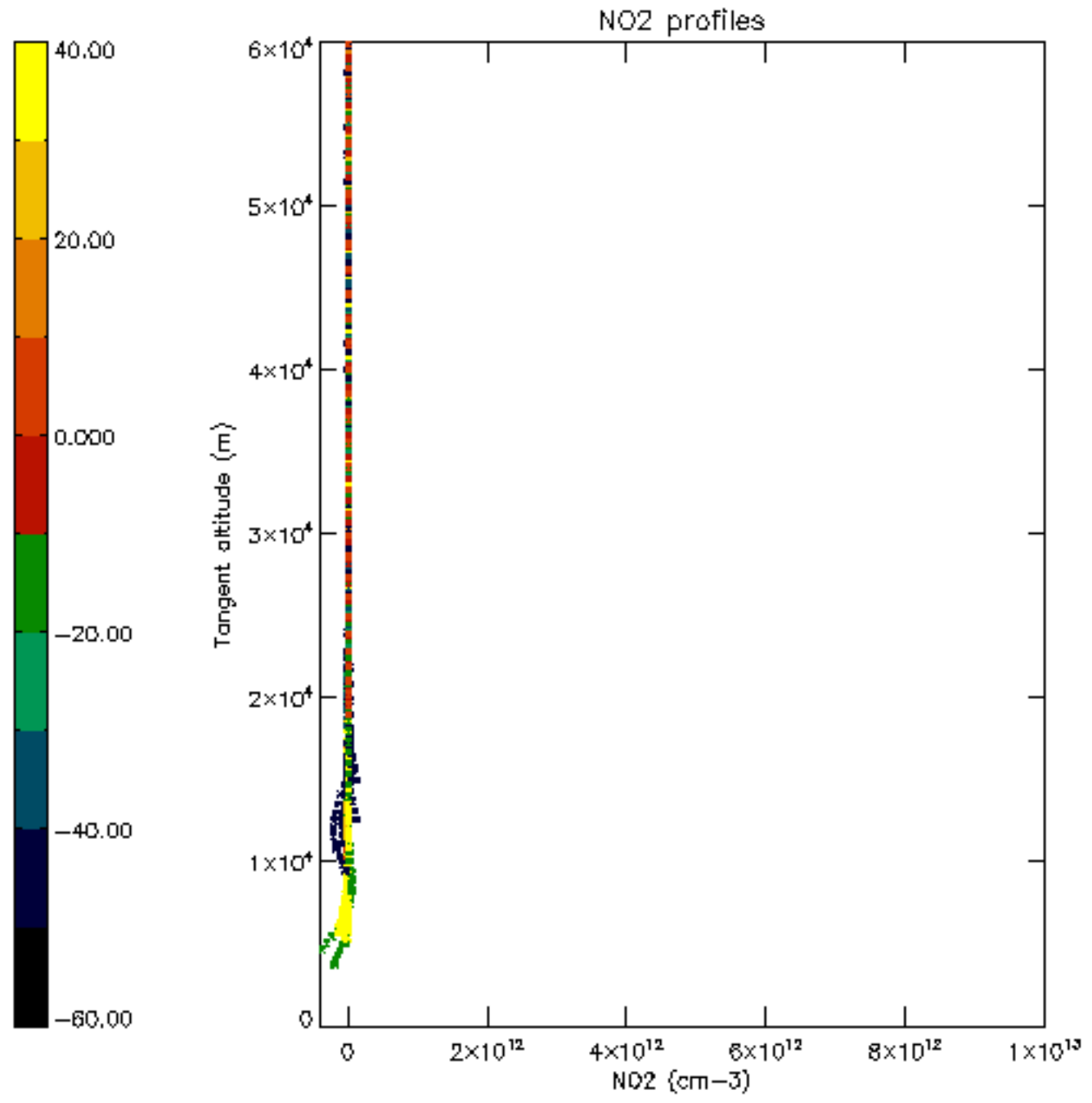


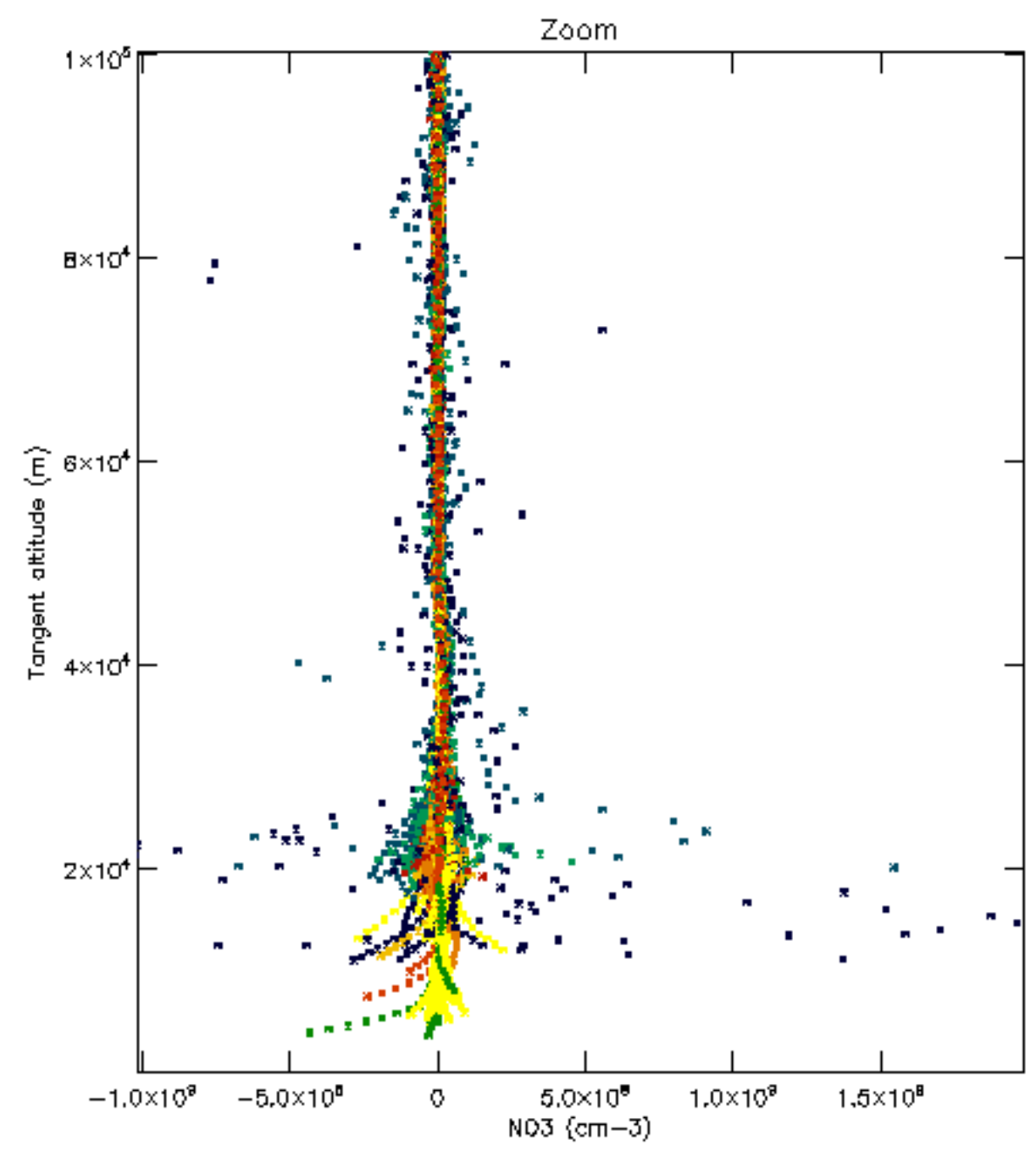
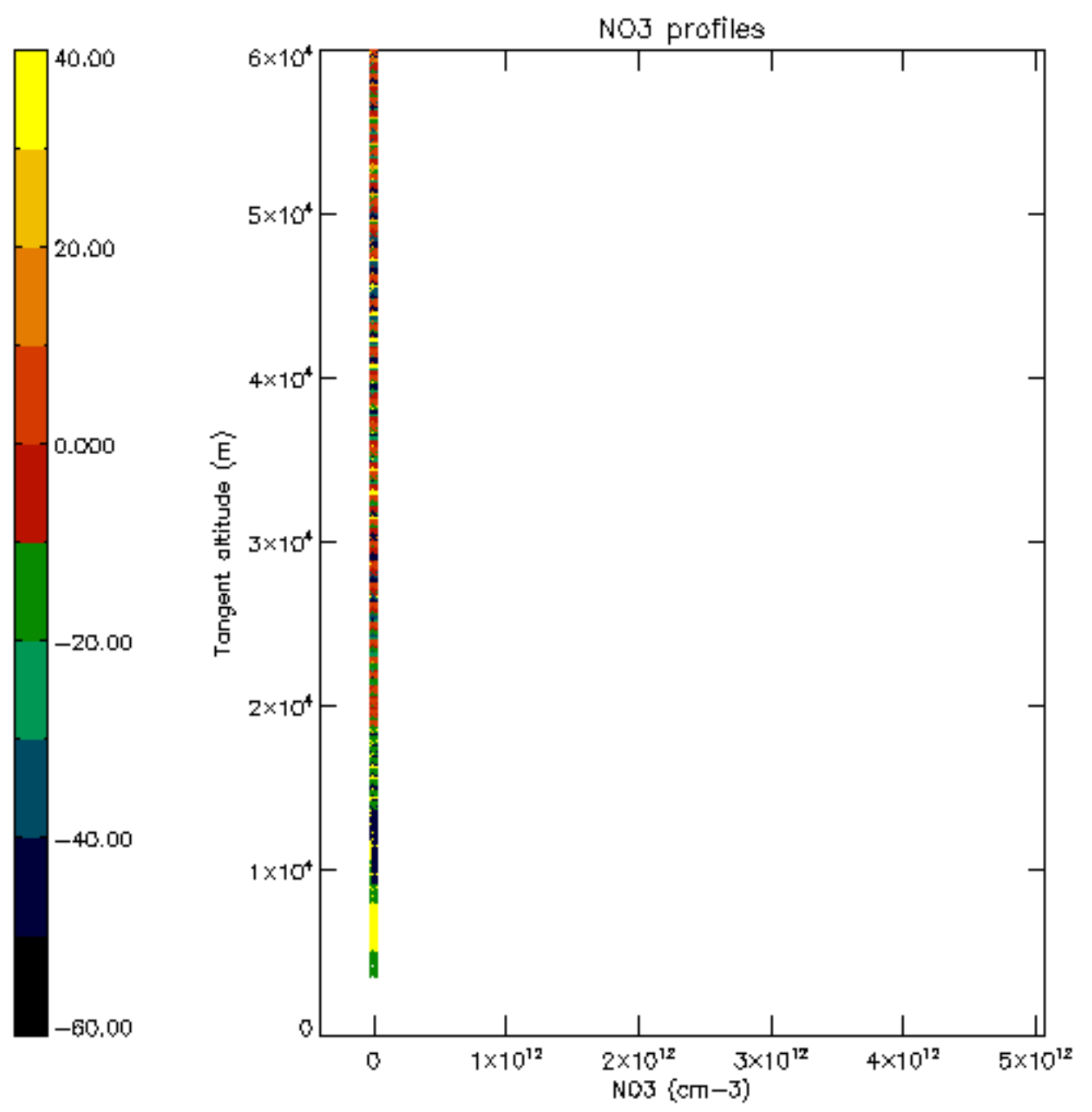


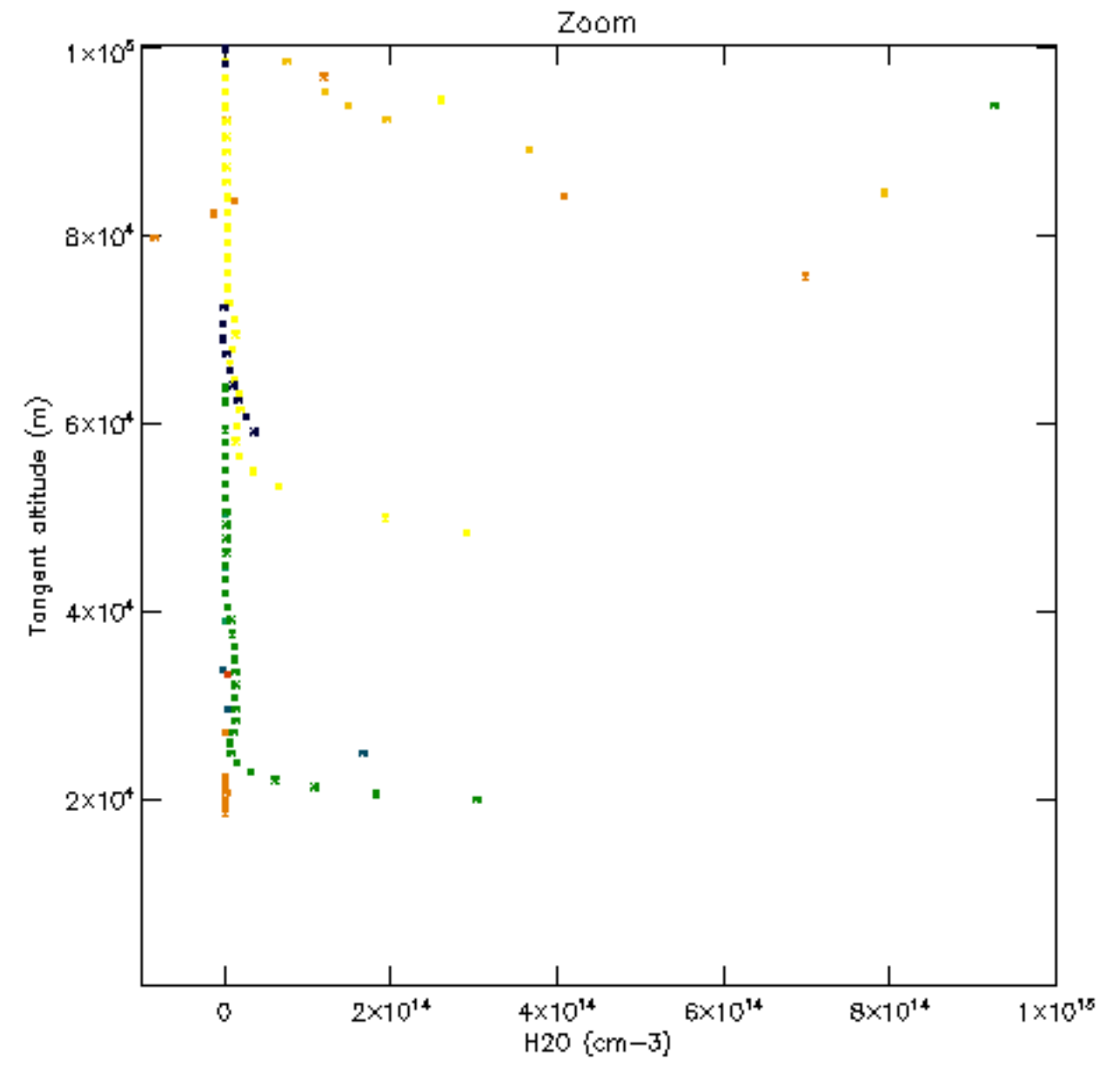
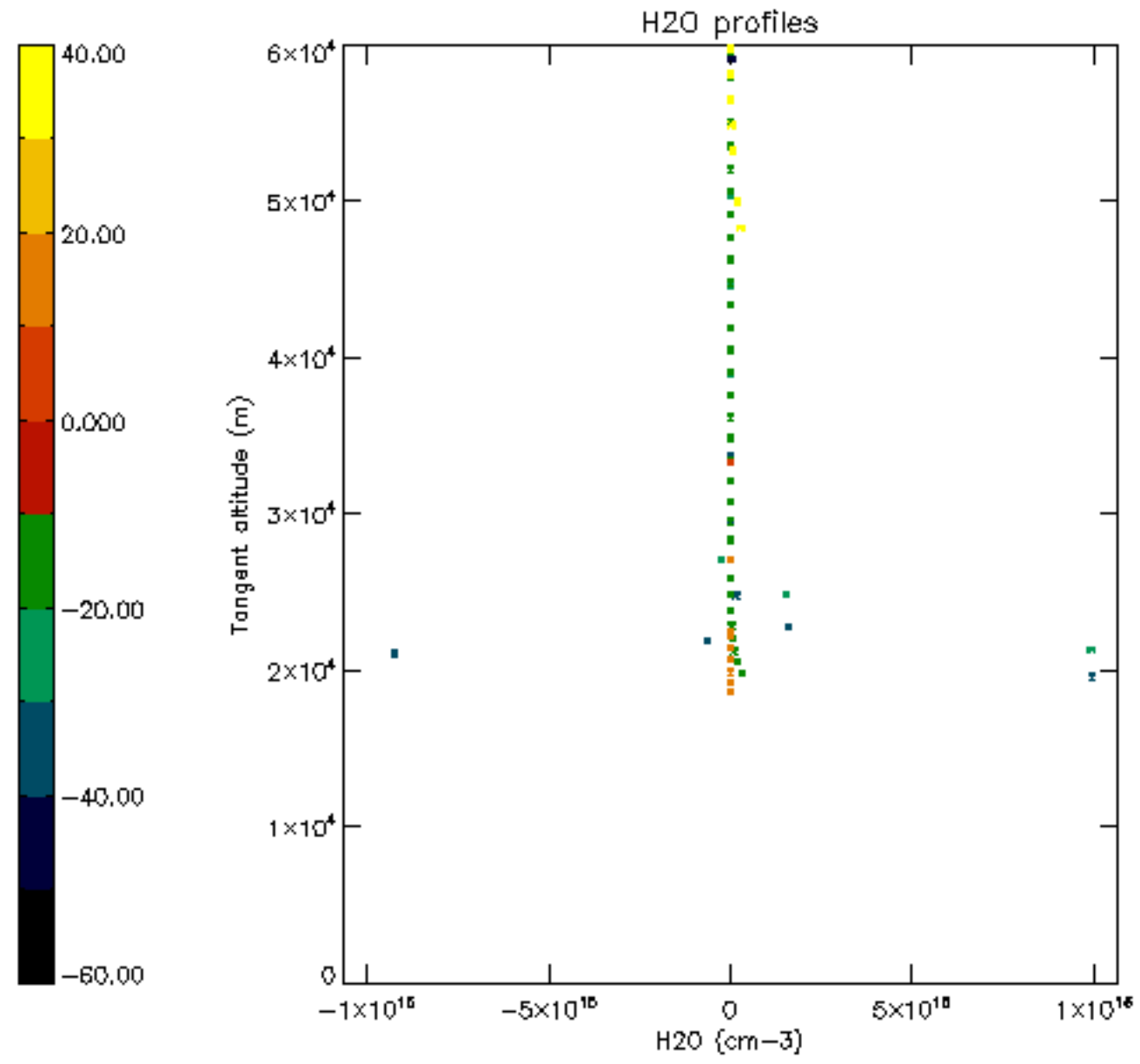


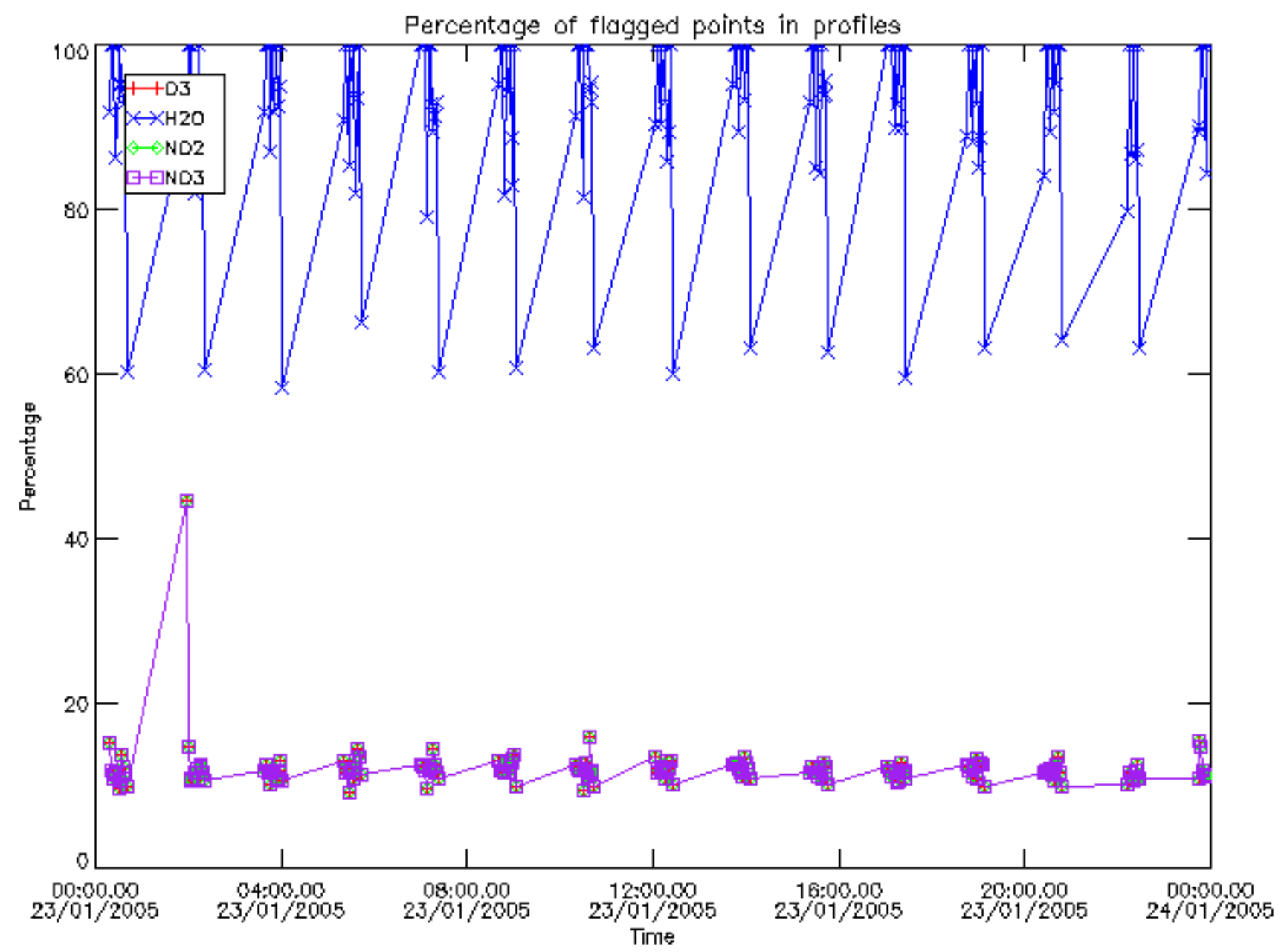




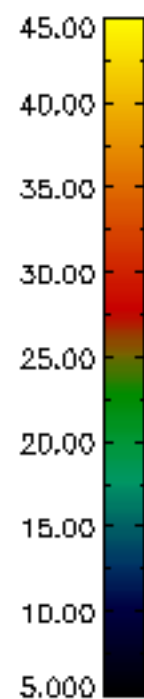
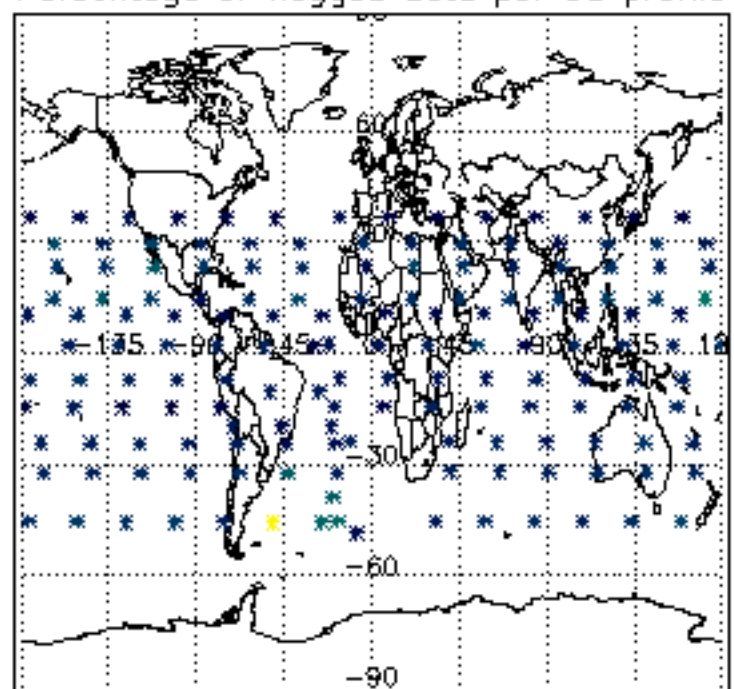




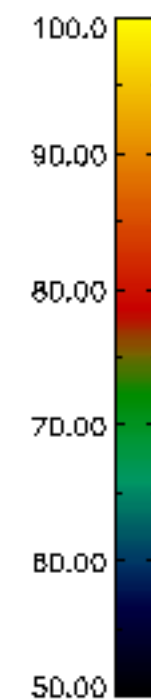
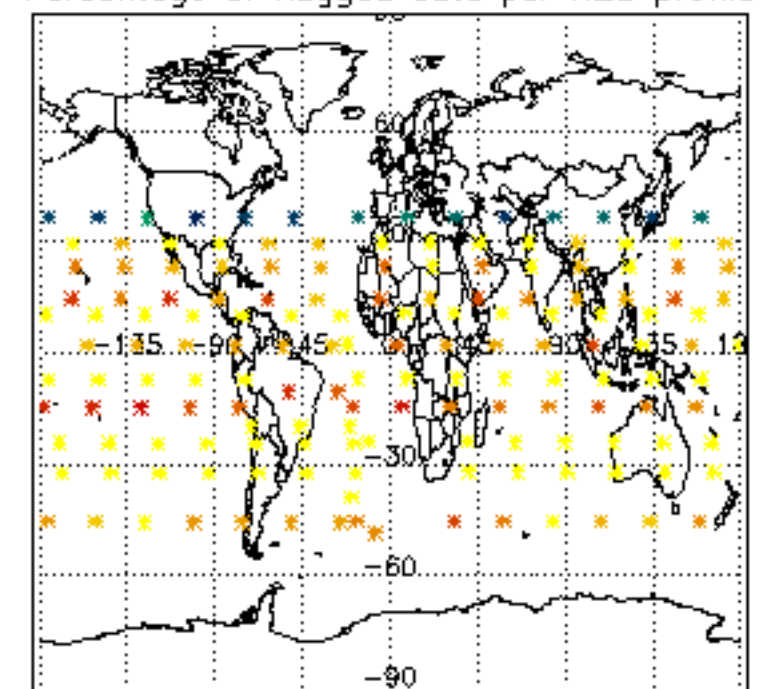




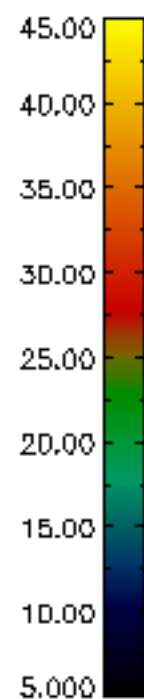
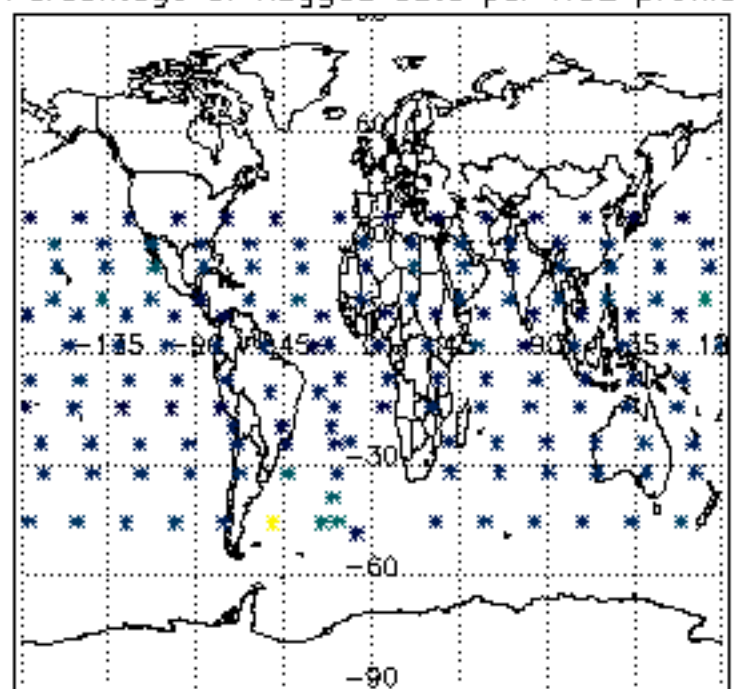
Percentage of flagged data per D3 profile



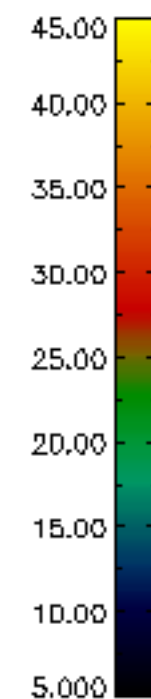
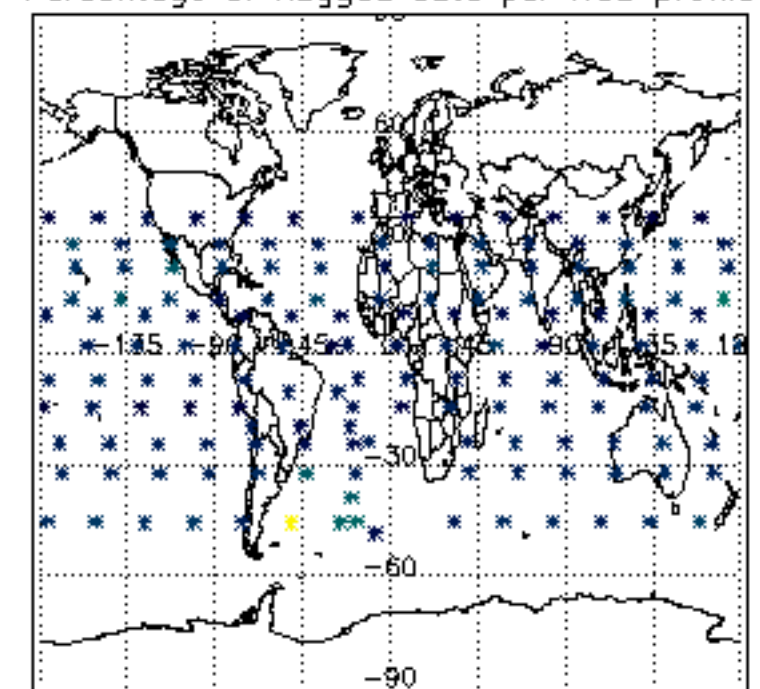
Percentage of flagged data per H2O profile

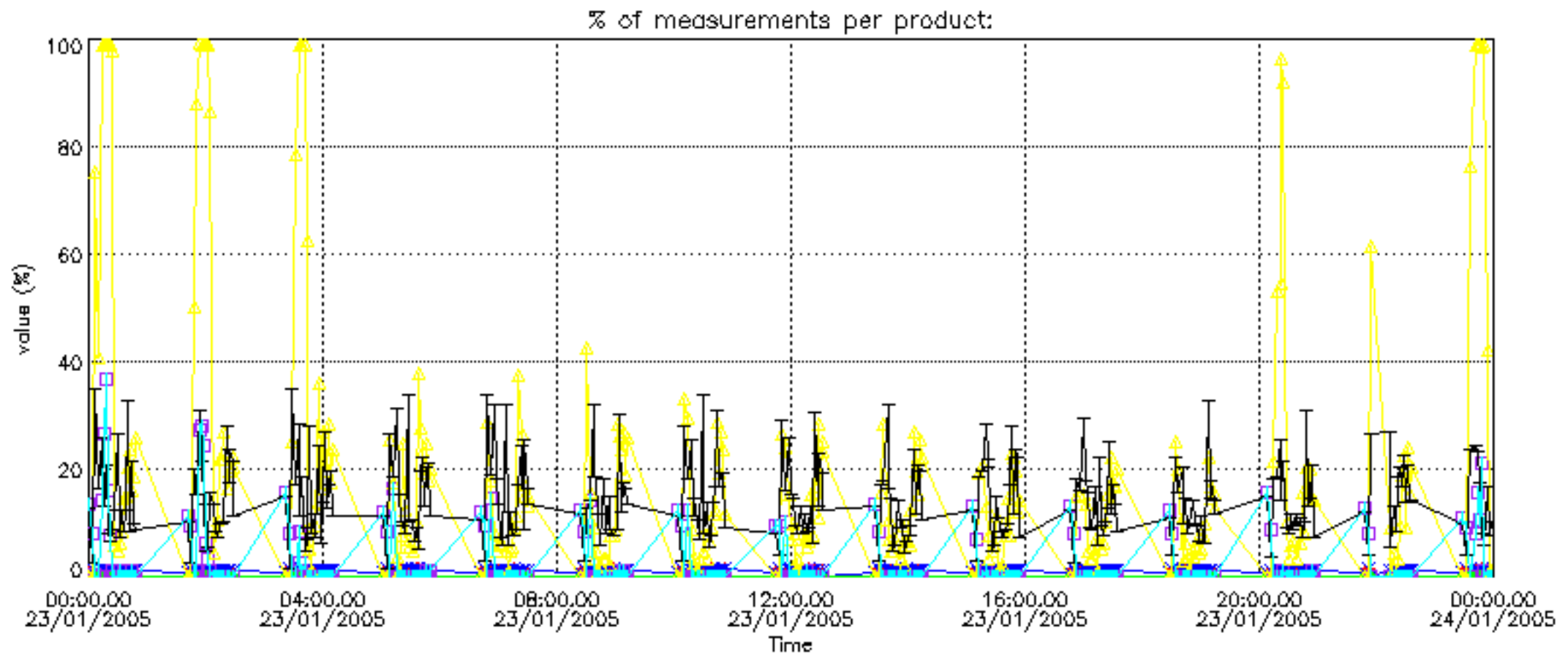


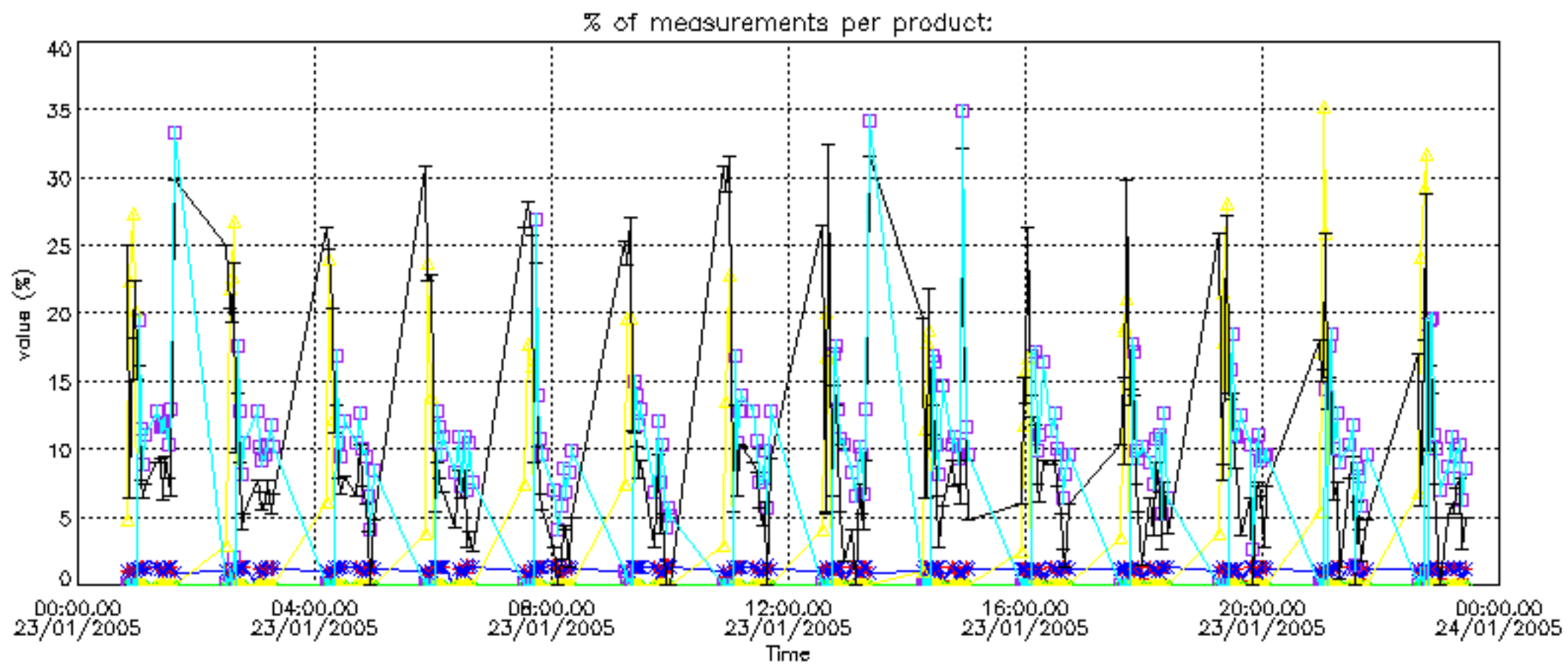
Percentage of flagged data per NO2 profile



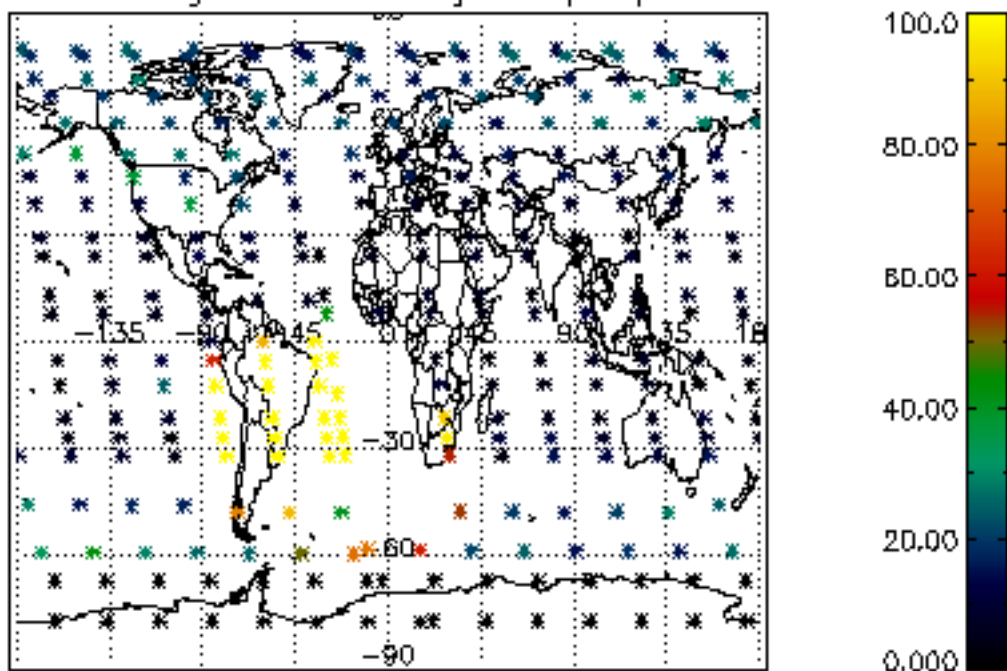
Percentage of flagged data per NO3 profile



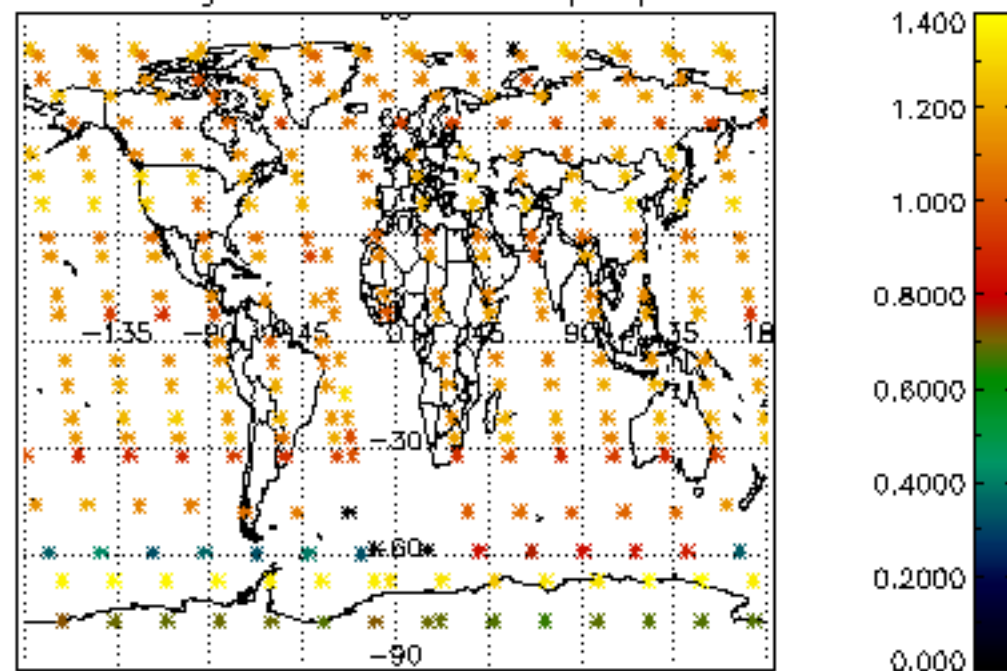




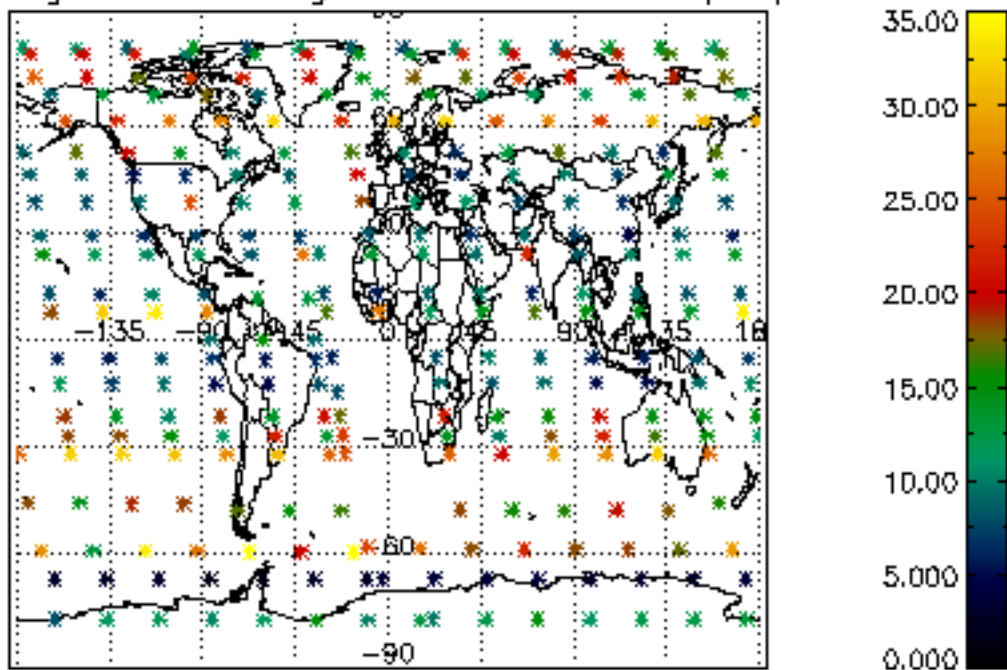
Percentage of cosmic ray hits per profile



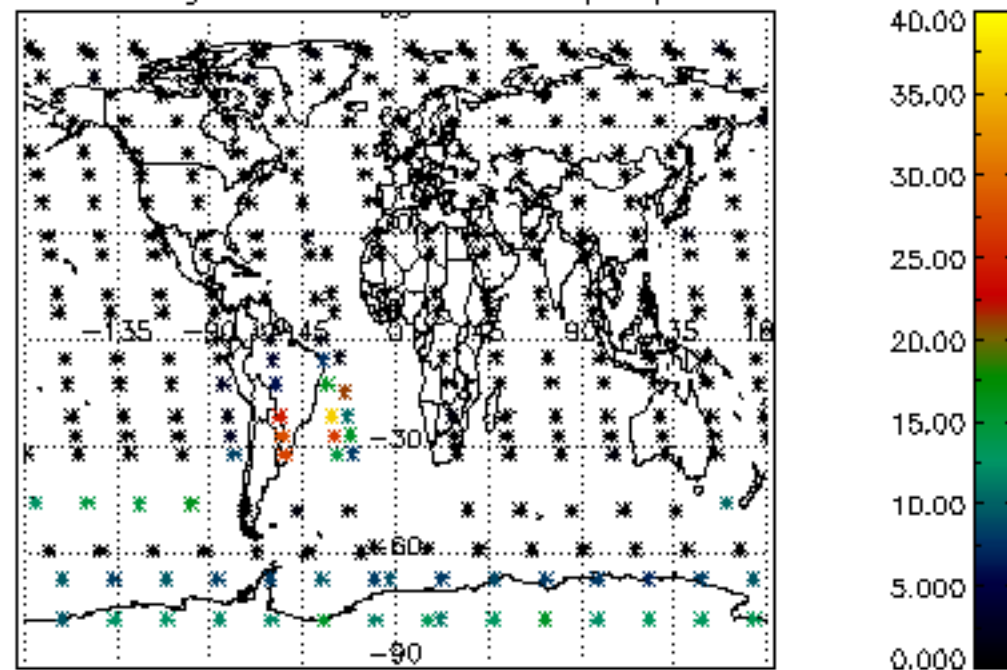
Percentage of datation errors per profile



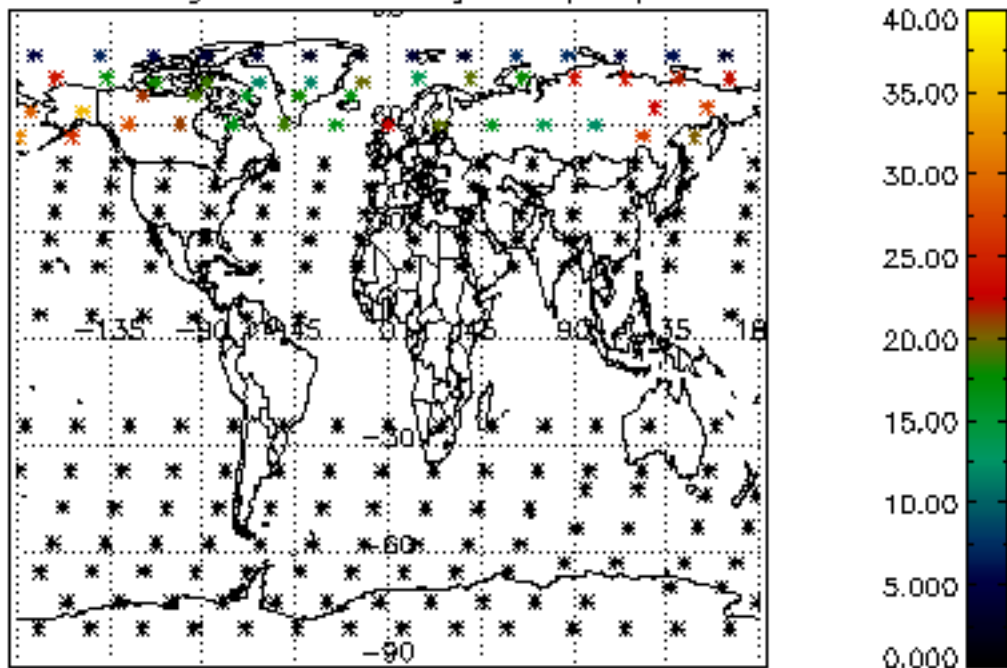
Percentage of star falling outside central band per profile



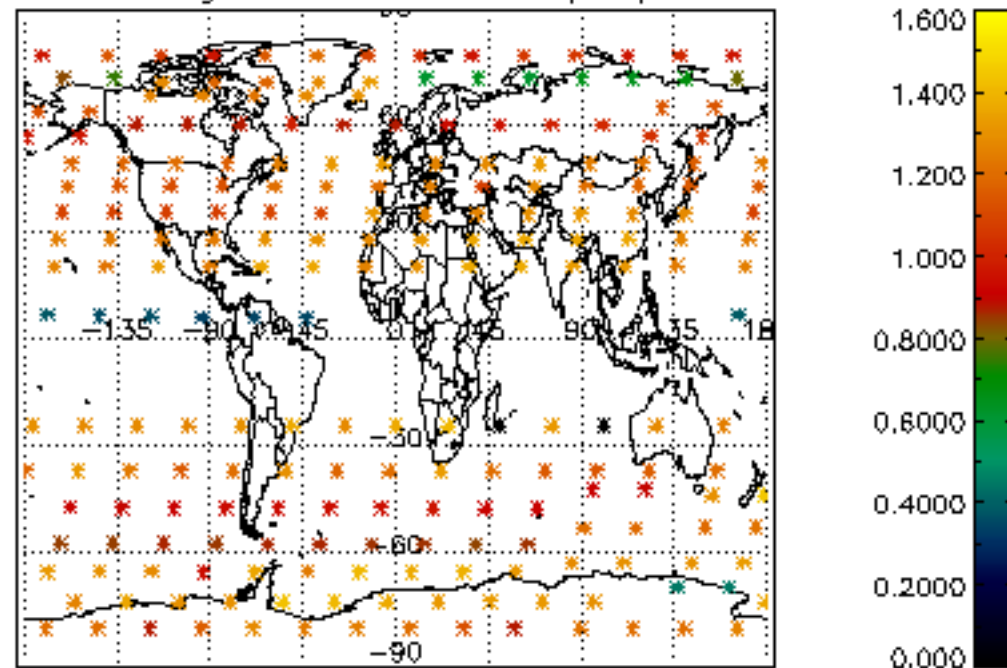
Percentage of saturation errors per profile



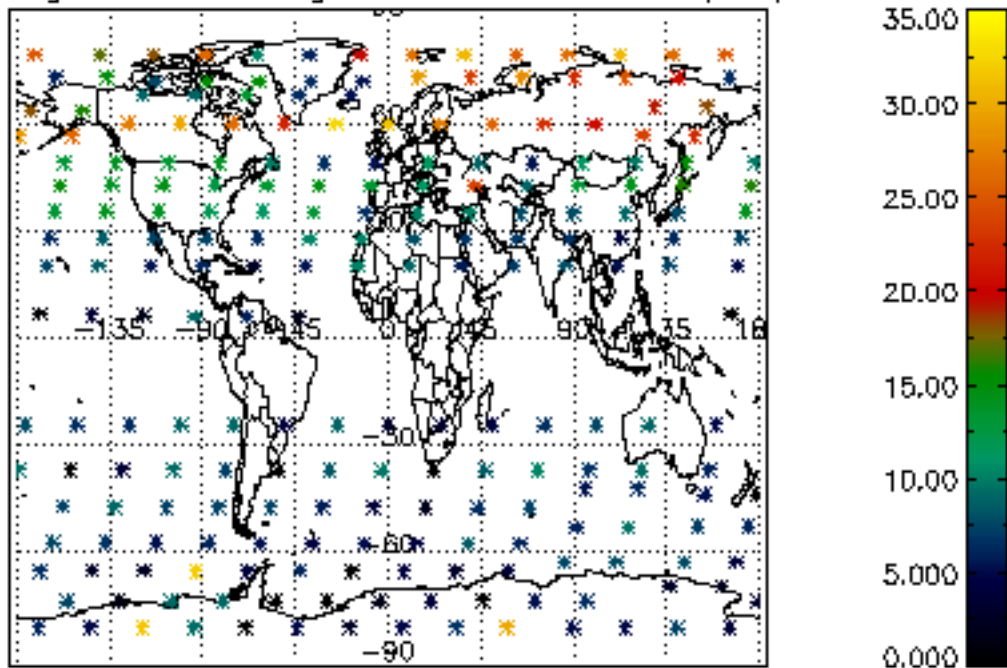
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

