

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	25APR2013 08:42:04
Data source version	GOMOS/6.01
Start time of products	04-01-2009 (04JAN2009 00:00:00)
Stop time of products	05-01-2009 (05JAN2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	484
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__2PRFIN20090104_000013_000000422075_00173_35798_0930.N1	04-JAN-2009 00:00:13	Dark	42.000	78	Alp Lup	2.3040	28000.	84	35798	No
2	GOM_NL__2PRFIN20090104_000150_000000432075_00173_35798_0931.N1	04-JAN-2009 00:01:50	Dark	42.500	95	Zet Cen	2.5450	26000.	85	35798	No
3	GOM_NL__2PRFIN20090104_000318_000000532075_00174_35799_0914.N1	04-JAN-2009 00:03:18	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35799	No
4	GOM_NL__2PRFIN20090104_000528_000000442075_00174_35799_0915.N1	04-JAN-2009 00:05:28	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35799	No
5	GOM_NL__2PRFIN20090104_001038_000000392075_00174_35799_0916.N1	04-JAN-2009 00:10:38	Dark	38.500	124	The Car	2.7640	30000.	77	35799	No
6	GOM_NL__2PRFIN20090104_001227_000000442075_00174_35799_0917.N1	04-JAN-2009 00:12:27	Dark	43.500	29	Bet Car	1.6720	10200.	87	35799	No
7	GOM_NL__2PRFIN20090104_001358_000000402075_00174_35799_0918.N1	04-JAN-2009 00:13:58	Dark	40.000	71	lot Car	2.2460	7700.0	80	35799	No
8	GOM_NL__2PRFIN20090104_001529_000000472075_00174_35799_0919.N1	04-JAN-2009 00:15:29	Dark	47.000	41	Eps Car	1.8600	4100.0	94	35799	No
9	GOM_NL__2PRFIN20090104_001933_000000452075_00174_35799_0920.N1	04-JAN-2009 00:19:33	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	35799	No
10	GOM_NL__2PRFIN20090104_002252_000000482075_00174_35799_0921.N1	04-JAN-2009 00:22:52	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	35799	No
11	GOM_NL__2PRFIN20090104_002536_000000462075_00174_35799_0922.N1	04-JAN-2009 00:25:36	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35799	No
12	GOM_NL__2PRFIN20090104_002707_000000432075_00174_35799_0923.N1	04-JAN-2009 00:27:07	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35799	No
13	GOM_NL__2PRFIN20090104_002930_000000492075_00174_35799_0924.N1	04-JAN-2009 00:29:30	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	35799	No
14	GOM_NL__2PRFIN20090104_003240_000000442075_00174_35799_0925.N1	04-JAN-2009 00:32:40	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	35799	No
15	GOM_NL__2PRFIN20090104_003428_000000422075_00174_35799_0926.N1	04-JAN-2009 00:34:28	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	35799	No
16	GOM_NL__2PRFIN20090104_003654_000000542075_00174_35799_0927.N1	04-JAN-2009 00:36:54	Twilight_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35799	No
17	GOM_NL__2PRFIN20090104_004052_000000382075_00174_35799_0928.N1	04-JAN-2009 00:40:52	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	35799	No
18	GOM_NL__2PRFIN20090104_004258_000000382075_00174_35799_0929.N1	04-JAN-2009 00:42:58	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35799	No
19	GOM_NL__2PRFIN20090104_004418_000000372075_00174_35799_0930.N1	04-JAN-2009 00:44:18	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	35799	No
20	GOM_NL__2PRFIN20090104_004541_000000382075_00174_35799_0931.N1	04-JAN-2009 00:45:41	Bright	37.500	107	37The Aur	2.6490	11000.	75	35799	No
21	GOM_NL__2PRFIN20090104_004753_000000522075_00174_35799_0932.N1	04-JAN-2009 00:47:53	Bright	52.000	6	13Alp Aur	0.080000	3400.0	104	35799	No
22	GOM_NL__2PRFIN20090104_010007_000000372075_00174_35799_0933.N1	04-JAN-2009 01:00:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35799	No
23	GOM_NL__2PRFIN20090104_010429_000000392075_00174_35799_0934.N1	04-JAN-2009 01:04:29	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	35799	No
24	GOM_NL__2PRFIN20090104_010827_000000392075_00174_35799_0935.N1	04-JAN-2009 01:08:27	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	35799	No
25	GOM_NL__2PRFIN20090104_011652_000000352075_00174_35799_0936.N1	04-JAN-2009 01:16:52	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35799	No
26	GOM_NL__2PRFIN20090104_011858_000000382075_00174_35799_0937.N1	04-JAN-2009 01:18:58	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35799	No
27	GOM_NL__2PRFIN20090104_012448_000000382075_00174_35799_0938.N1	04-JAN-2009 01:24:48	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	35799	No
28	GOM_NL__2PRFIN20090104_012705_000000352075_00174_35799_0939.N1	04-JAN-2009 01:27:05	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35799	No
29	GOM_NL__2PRFIN20090104_013000_000000402075_00174_35799_0940.N1	04-JAN-2009 01:30:00	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	35799	No
30	GOM_NL__2PRFIN20090104_013246_000000452075_00174_35799_0941.N1	04-JAN-2009 01:32:46	Twilight_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	35799	No
31	GOM_NL__2PRFIN20090104_013920_000000422075_00174_35799_0942.N1	04-JAN-2009 01:39:20	Dark	41.500	109	Bet Lup	2.6770	26000.	83	35799	No
32	GOM_NL__2PRFIN20090104_014050_000000412075_00174_35799_0943.N1	04-JAN-2009 01:40:50	Dark	41.000	78	Alp Lup	2.3040	28000.	82	35799	No
33	GOM_NL__2PRFIN20090104_014226_000000402075_00174_35799_0944.N1	04-JAN-2009 01:42:26	Dark	40.000	95	Zet Cen	2.5450	26000.	80	35799	No
34	GOM_NL__2PRFIN20090104_014354_000000432075_00175_35800_0929.N1	04-JAN-2009 01:43:54	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	35800	No
35	GOM_NL__2PRFIN20090104_014605_000000432075_00175_35800_0930.N1	04-JAN-2009 01:46:05	Dark	42.500	64	Gam Cen	2.2000	10600.	85	35800	No
36	GOM_NL__2PRFIN20090104_015115_000000392075_00175_35800_0931.N1	04-JAN-2009 01:51:15	Dark	39.000	124	The Car	2.7640	30000.	78	35800	No
37	GOM_NL__2PRFIN20090104_015304_000000382075_00175_35800_0932.N1	04-JAN-2009 01:53:04	Dark	38.000	29	Bet Car	1.6720	10200.	76	35800	No
38	GOM_NL__2PRFIN20090104_015435_000000482075_00175_35800_0933.N1	04-JAN-2009 01:54:35	Dark	48.000	71	lot Car	2.2460	7700.0	96	35800	No
39	GOM_NL__2PRFIN20090104_015605_000000532075_00175_35800_0934.N1	04-JAN-2009 01:56:05	Dark	53.000	41	Eps Car	1.8600	4100.0	106	35800	No
40	GOM_NL__2PRFIN20090104_020010_000000522075_00175_35800_0935.N1	04-JAN-2009 02:00:10	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	35800	No
41	GOM_NL__2PRFIN20090104_020328_000000492075_00175_35800_0936.N1	04-JAN-2009 02:03:28	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	35800	No
42	GOM_NL__2PRFIN20090104_020612_000000442075_00175_35800_0937.N1	04-JAN-2009 02:06:12	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	35800	No

43	GOM_NL__2PRFIN20090104_020743_000000442075_00175_35800_0938.N1	04-JAN-2009 02:07:43	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	35800	No
44	GOM_NL__2PRFIN20090104_021006_000000492075_00175_35800_0939.N1	04-JAN-2009 02:10:06	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	35800	No
45	GOM_NL__2PRFIN20090104_021315_000000472075_00175_35800_0940.N1	04-JAN-2009 02:13:15	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	35800	No
46	GOM_NL__2PRFIN20090104_021503_000000422075_00175_35800_0941.N1	04-JAN-2009 02:15:03	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	35800	No
47	GOM_NL__2PRFIN20090104_021730_000000512075_00175_35800_0942.N1	04-JAN-2009 02:17:30	Tw_i_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	35800	No
48	GOM_NL__2PRFIN20090104_022127_000000372075_00175_35800_0943.N1	04-JAN-2009 02:21:27	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	35800	No
49	GOM_NL__2PRFIN20090104_022334_000000382075_00175_35800_0944.N1	04-JAN-2009 02:23:34	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35800	No
50	GOM_NL__2PRFIN20090104_022453_000000392075_00175_35800_0945.N1	04-JAN-2009 02:24:53	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	35800	No
51	GOM_NL__2PRFIN20090104_022615_000000382075_00175_35800_0946.N1	04-JAN-2009 02:26:15	Bright	37.500	107	37The Aur	2.6490	11000.	75	35800	No
52	GOM_NL__2PRFIN20090104_022828_000000402075_00175_35800_0947.N1	04-JAN-2009 02:28:28	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	35800	No
53	GOM_NL__2PRFIN20090104_024043_000000522075_00175_35800_0948.N1	04-JAN-2009 02:40:43	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	35800	No
54	GOM_NL__2PRFIN20090104_024505_000000542075_00175_35800_0949.N1	04-JAN-2009 02:45:05	Bright	53.500	60	7Bet UMi	2.0810	3950.0	107	35800	No
55	GOM_NL__2PRFIN20090104_024902_000000382075_00175_35800_0950.N1	04-JAN-2009 02:49:02	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35800	No
56	GOM_NL__2PRFIN20090104_025115_000000272075_00175_35800_0951.N1	04-JAN-2009 02:51:15	Bright	27.000	130	23Bet Dra	2.7990	5800.0	54	35800	No
57	GOM_NL__2PRFIN20090104_025729_000000342075_00175_35800_0952.N1	04-JAN-2009 02:57:29	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	35800	No
58	GOM_NL__2PRFIN20090104_025934_000000382075_00175_35800_0953.N1	04-JAN-2009 02:59:34	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35800	No
59	GOM_NL__2PRFIN20090104_030525_000000552075_00175_35800_0954.N1	04-JAN-2009 03:05:25	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35800	No
60	GOM_NL__2PRFIN20090104_030741_000000352075_00175_35800_0955.N1	04-JAN-2009 03:07:41	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35800	No
61	GOM_NL__2PRFIN20090104_031036_000000482075_00175_35800_0956.N1	04-JAN-2009 03:10:36	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	35800	No
62	GOM_NL__2PRFIN20090104_031323_000000492075_00175_35800_0957.N1	04-JAN-2009 03:13:23	Tw_i_and_stray	48.500	122	9Alp2Lib	2.7470	9700.0	97	35800	No
63	GOM_NL__2PRFIN20090104_031832_000000372075_00175_35800_0958.N1	04-JAN-2009 03:18:32	Dark	36.500	131	Gam Lup	2.8000	26000.	73	35800	No
64	GOM_NL__2PRFIN20090104_031957_000000382075_00175_35800_0959.N1	04-JAN-2009 03:19:57	Dark	37.500	109	Bet Lup	2.6770	26000.	75	35800	No
65	GOM_NL__2PRFIN20090104_032126_000000382075_00175_35800_0960.N1	04-JAN-2009 03:21:26	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35800	No
66	GOM_NL__2PRFIN20090104_032641_000000452075_00176_35801_0940.N1	04-JAN-2009 03:26:41	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35801	No
67	GOM_NL__2PRFIN20090104_033151_000000382075_00176_35801_0941.N1	04-JAN-2009 03:31:51	Dark	37.500	124	The Car	2.7640	30000.	75	35801	No
68	GOM_NL__2PRFIN20090104_033340_000000452075_00176_35801_0942.N1	04-JAN-2009 03:33:40	Dark	44.500	29	Bet Car	1.6720	10200.	89	35801	No
69	GOM_NL__2PRFIN20090104_033511_000000442075_00176_35801_0943.N1	04-JAN-2009 03:35:11	Dark	44.000	71	lot Car	2.2460	7700.0	88	35801	No
70	GOM_NL__2PRFIN20090104_033642_000000502075_00176_35801_0944.N1	04-JAN-2009 03:36:42	Dark	49.500	41	Eps Car	1.8600	4100.0	99	35801	No
71	GOM_NL__2PRFIN20090104_034046_000000462075_00176_35801_0945.N1	04-JAN-2009 03:40:46	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	35801	No
72	GOM_NL__2PRFIN20090104_034405_000000482075_00176_35801_0946.N1	04-JAN-2009 03:44:05	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	35801	No
73	GOM_NL__2PRFIN20090104_034649_000000452075_00176_35801_0947.N1	04-JAN-2009 03:46:49	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35801	No
74	GOM_NL__2PRFIN20090104_034819_000000432075_00176_35801_0948.N1	04-JAN-2009 03:48:19	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35801	No
75	GOM_NL__2PRFIN20090104_035043_000000502075_00176_35801_0949.N1	04-JAN-2009 03:50:43	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	35801	No
76	GOM_NL__2PRFIN20090104_035352_000000442075_00176_35801_0950.N1	04-JAN-2009 03:53:52	Straylight	43.500	7	19Bet Ori	0.10000	14000.	87	35801	No
77	GOM_NL__2PRFIN20090104_035540_000000422075_00176_35801_0951.N1	04-JAN-2009 03:55:40	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35801	No
78	GOM_NL__2PRFIN20090104_035806_000000542075_00176_35801_0952.N1	04-JAN-2009 03:58:06	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35801	No
79	GOM_NL__2PRFIN20090104_040203_000000362075_00176_35801_0953.N1	04-JAN-2009 04:02:03	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	35801	No
80	GOM_NL__2PRFIN20090104_040410_000000382075_00176_35801_0954.N1	04-JAN-2009 04:04:10	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35801	No
81	GOM_NL__2PRFIN20090104_040530_000000392075_00176_35801_0955.N1	04-JAN-2009 04:05:30	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	35801	No
82	GOM_NL__2PRFIN20090104_040652_000000372075_00176_35801_0956.N1	04-JAN-2009 04:06:52	Bright	37.000	107	37The Aur	2.6490	11000.	74	35801	No
83	GOM_NL__2PRFIN20090104_040905_000000402075_00176_35801_0957.N1	04-JAN-2009 04:09:05	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	35801	No
84	GOM_NL__2PRFIN20090104_042119_000000362075_00176_35801_0958.N1	04-JAN-2009 04:21:19	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	35801	No
85	GOM_NL__2PRFIN20090104_042540_000000402075_00176_35801_0959.N1	04-JAN-2009 04:25:40	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	35801	No
86	GOM_NL__2PRFIN20090104_042938_000000382075_00176_35801_0960.N1	04-JAN-2009 04:29:38	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35801	No
87	GOM_NL__2PRFIN20090104_043151_000000272075_00176_35801_0961.N1	04-JAN-2009 04:31:51	Bright	27.000	130	23Bet Dra	2.7990	5800.0	54	35801	No
88	GOM_NL__2PRFIN20090104_043805_000000352075_00176_35801_0962.N1	04-JAN-2009 04:38:05	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35801	No
89	GOM_NL__2PRFIN20090104_044010_000000562075_00176_35801_0963.N1	04-JAN-2009 04:40:10	Bright	56.000	67	5Alp CrB	2.2210	11000.	112	35801	No
90	GOM_NL__2PRFIN20090104_044601_000000552075_00176_35801_0964.N1	04-JAN-2009 04:46:01	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35801	No
91	GOM_NL__2PRFIN20090104_044817_000000352075_00176_35801_0965.N1	04-JAN-2009 04:48:17	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35801	No
92	GOM_NL__2PRFIN20090104_045113_000000392075_00176_35801_0966.N1	04-JAN-2009 04:51:13	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	35801	No
93	GOM_NL__2PRFIN20090104_045359_000000452075_00176_35801_0967.N1	04-JAN-2009 04:53:59	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	35801	No
94	GOM_NL__2PRFIN20090104_045908_000000382075_00176_35801_0968.N1	04-JAN-2009 04:59:08	Dark	38.000	131	Gam Lup	2.8000	26000.	76	35801	No
95	GOM_NL__2PRFIN20090104_050033_000000422075_00176_35801_0969.N1	04-JAN-2009 05:00:33	Dark	41.500	109	Bet Lup	2.6770	26000.	83	35801	No
96	GOM_NL__2PRFIN20090104_050203_000000392075_00176_35801_0970.N1	04-JAN-2009 05:02:03	Dark	39.000	78	Alp Lup	2.3040	28000.	78	35801	No
97	GOM_NL__2PRFIN20090104_050719_000000432075_00177_35802_0958.N1	04-JAN-2009 05:07:19	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35802	No
98	GOM_NL__2PRFIN20090104_051227_000000392075_00177_35802_0959.N1	04-JAN-2009 05:12:27	Dark	39.000	124	The Car	2.7640	30000.	78	35802	No
99	GOM_NL__2PRFIN20090104_051416_000000392075_00177_35802_0960.N1	04-JAN-2009 05:14:16	Dark	38.500	29	Bet Car	1.6720	10200.	77	35802	No
100	GOM_NL__2PRFIN20090104_051548_000000442075_00177_35802_0961.N1	04-JAN-2009 05:15:48	Dark	43.500	71	lot Car	2.2460	7700.0	87	35802	No
101	GOM_NL__2PRFIN20090104_051718_000000452075_00177_35802_0962.N1	04-JAN-2009 05:17:18	Dark	45.000	41	Eps Car	1.8600	4100.0	90	35802	No

102	GOM_NL__2PRFIN20090104_052123_000000452075_00177_35802_0963.N1	04-JAN-2009 05:21:23	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	35802	No
103	GOM_NL__2PRFIN20090104_052441_000000492075_00177_35802_0964.N1	04-JAN-2009 05:24:41	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	35802	No
104	GOM_NL__2PRFIN20090104_052725_000000482075_00177_35802_0965.N1	04-JAN-2009 05:27:25	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	35802	No
105	GOM_NL__2PRFIN20090104_052855_000000452075_00177_35802_0966.N1	04-JAN-2009 05:28:55	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	35802	No
106	GOM_NL__2PRFIN20090104_053119_000000502075_00177_35802_0967.N1	04-JAN-2009 05:31:19	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	35802	No
107	GOM_NL__2PRFIN20090104_053428_000000442075_00177_35802_0968.N1	04-JAN-2009 05:34:28	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	35802	No
108	GOM_NL__2PRFIN20090104_053616_000000422075_00177_35802_0969.N1	04-JAN-2009 05:36:16	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35802	No
109	GOM_NL__2PRFIN20090104_053842_000000542075_00177_35802_0970.N1	04-JAN-2009 05:38:42	Tw_i_and_stray	53.500	14	58Alp Ori	0.87000	3000.0	107	35802	No
110	GOM_NL__2PRFIN20090104_054239_000000372075_00177_35802_0971.N1	04-JAN-2009 05:42:39	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	35802	No
111	GOM_NL__2PRFIN20090104_054446_000000402075_00177_35802_0972.N1	04-JAN-2009 05:44:46	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	35802	No
112	GOM_NL__2PRFIN20090104_054606_000000382075_00177_35802_0973.N1	04-JAN-2009 05:46:06	Bright	38.000	114	31ot Aur	2.6930	4600.0	76	35802	No
113	GOM_NL__2PRFIN20090104_054727_000000372075_00177_35802_0974.N1	04-JAN-2009 05:47:27	Bright	37.000	107	37The Aur	2.6490	11000.	74	35802	No
114	GOM_NL__2PRFIN20090104_054941_000000432075_00177_35802_0975.N1	04-JAN-2009 05:49:41	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	35802	No
115	GOM_NL__2PRFIN20090104_060155_000000392075_00177_35802_0976.N1	04-JAN-2009 06:01:55	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	35802	No
116	GOM_NL__2PRFIN20090104_060616_000000412075_00177_35802_0977.N1	04-JAN-2009 06:06:16	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35802	No
117	GOM_NL__2PRFIN20090104_061015_000000362075_00177_35802_0978.N1	04-JAN-2009 06:10:15	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	35802	No
118	GOM_NL__2PRFIN20090104_061228_000000332075_00177_35802_0979.N1	04-JAN-2009 06:12:28	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	35802	No
119	GOM_NL__2PRFIN20090104_061841_000000332075_00177_35802_0980.N1	04-JAN-2009 06:18:41	Bright	33.000	133	40Zet Her	2.8070	6000.0	66	35802	No
120	GOM_NL__2PRFIN20090104_062046_000000392075_00177_35802_0981.N1	04-JAN-2009 06:20:46	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	35802	No
121	GOM_NL__2PRFIN20090104_062637_000000472075_00177_35802_0982.N1	04-JAN-2009 06:26:37	Bright	46.500	102	24Alp Ser	2.6000	4250.0	93	35802	No
122	GOM_NL__2PRFIN20090104_062854_000000342075_00177_35802_0983.N1	04-JAN-2009 06:28:54	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	35802	No
123	GOM_NL__2PRFIN20090104_063149_000000432075_00177_35802_0984.N1	04-JAN-2009 06:31:49	Bright	43.000	104	27Bet Lib	2.6140	13100.	86	35802	No
124	GOM_NL__2PRFIN20090104_063436_000000492075_00177_35802_0985.N1	04-JAN-2009 06:34:36	Tw_i_and_stray	48.500	122	9Alp2Lib	2.7470	9700.0	97	35802	No
125	GOM_NL__2PRFIN20090104_063945_000000392075_00177_35802_0986.N1	04-JAN-2009 06:39:45	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35802	No
126	GOM_NL__2PRFIN20090104_064110_000000402075_00177_35802_0987.N1	04-JAN-2009 06:41:10	Dark	39.500	109	Bet Lup	2.6770	26000.	79	35802	No
127	GOM_NL__2PRFIN20090104_064240_000000422075_00177_35802_0988.N1	04-JAN-2009 06:42:40	Dark	42.000	78	Alp Lup	2.3040	28000.	84	35802	No
128	GOM_NL__2PRFIN20090104_064416_000000382075_00177_35802_0989.N1	04-JAN-2009 06:44:16	Dark	37.500	95	Zet Cen	2.5450	26000.	75	35802	No
129	GOM_NL__2PRFIN20090104_064543_000000442075_00178_35803_0972.N1	04-JAN-2009 06:45:43	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35803	No
130	GOM_NL__2PRFIN20090104_064755_000000422075_00178_35803_0973.N1	04-JAN-2009 06:47:55	Dark	41.500	64	Gam Cen	2.2000	10600.	83	35803	No
131	GOM_NL__2PRFIN20090104_065304_000000392075_00178_35803_0974.N1	04-JAN-2009 06:53:04	Dark	38.500	124	The Car	2.7640	30000.	77	35803	No
132	GOM_NL__2PRFIN20090104_065452_000000432075_00178_35803_0975.N1	04-JAN-2009 06:54:52	Dark	43.000	29	Bet Car	1.6720	10200.	86	35803	No
133	GOM_NL__2PRFIN20090104_065625_000000472075_00178_35803_0976.N1	04-JAN-2009 06:56:25	Dark	47.000	71	lot Car	2.2460	7700.0	94	35803	No
134	GOM_NL__2PRFIN20090104_065755_000000522075_00178_35803_0977.N1	04-JAN-2009 06:57:55	Dark	52.000	41	Eps Car	1.8600	4100.0	104	35803	No
135	GOM_NL__2PRFIN20090104_070159_000000422075_00178_35803_0978.N1	04-JAN-2009 07:01:59	Dark	41.500	2	Alp Car	-0.73600	7000.0	83	35803	No
136	GOM_NL__2PRFIN20090104_070518_000000462075_00178_35803_0979.N1	04-JAN-2009 07:05:18	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35803	No
137	GOM_NL__2PRFIN20090104_070802_000000462075_00178_35803_0980.N1	04-JAN-2009 07:08:02	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	35803	No
138	GOM_NL__2PRFIN20090104_070932_000000442075_00178_35803_0981.N1	04-JAN-2009 07:09:32	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	35803	No
139	GOM_NL__2PRFIN20090104_071156_000000542075_00178_35803_0982.N1	04-JAN-2009 07:11:56	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	35803	No
140	GOM_NL__2PRFIN20090104_071504_000000462075_00178_35803_0983.N1	04-JAN-2009 07:15:04	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	35803	No
141	GOM_NL__2PRFIN20090104_071653_000000432075_00178_35803_0984.N1	04-JAN-2009 07:16:53	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35803	No
142	GOM_NL__2PRFIN20090104_071919_000000472075_00178_35803_0985.N1	04-JAN-2009 07:19:19	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	35803	No
143	GOM_NL__2PRFIN20090104_072316_000000362075_00178_35803_0986.N1	04-JAN-2009 07:23:16	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	35803	No
144	GOM_NL__2PRFIN20090104_072523_000000382075_00178_35803_0987.N1	04-JAN-2009 07:25:23	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35803	No
145	GOM_NL__2PRFIN20090104_072642_000000402075_00178_35803_0988.N1	04-JAN-2009 07:26:42	Bright	39.500	114	31ot Aur	2.6930	4600.0	79	35803	No
146	GOM_NL__2PRFIN20090104_072804_000000362075_00178_35803_0989.N1	04-JAN-2009 07:28:04	Bright	36.000	107	37The Aur	2.6490	11000.	72	35803	No
147	GOM_NL__2PRFIN20090104_073017_000000422075_00178_35803_0990.N1	04-JAN-2009 07:30:17	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	35803	No
148	GOM_NL__2PRFIN20090104_074230_000000352075_00178_35803_0991.N1	04-JAN-2009 07:42:30	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	35803	No
149	GOM_NL__2PRFIN20090104_074652_000000392075_00178_35803_0992.N1	04-JAN-2009 07:46:52	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35803	No
150	GOM_NL__2PRFIN20090104_075051_000000532075_00178_35803_0993.N1	04-JAN-2009 07:50:51	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	35803	No
151	GOM_NL__2PRFIN20090104_075304_000000482075_00178_35803_0994.N1	04-JAN-2009 07:53:04	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	35803	No
152	GOM_NL__2PRFIN20090104_075917_000000392075_00178_35803_0995.N1	04-JAN-2009 07:59:17	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	35803	No
153	GOM_NL__2PRFIN20090104_080122_000000382075_00178_35803_0996.N1	04-JAN-2009 08:01:22	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35803	No
154	GOM_NL__2PRFIN20090104_080714_000000382075_00178_35803_0997.N1	04-JAN-2009 08:07:14	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	35803	No
155	GOM_NL__2PRFIN20090104_080930_000000352075_00178_35803_0998.N1	04-JAN-2009 08:09:30	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	35803	No
156	GOM_NL__2PRFIN20090104_081226_000000402075_00178_35803_0999.N1	04-JAN-2009 08:12:26	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	35803	No
157	GOM_NL__2PRFIN20090104_081513_000000492075_00178_35803_1000.N1	04-JAN-2009 08:15:13	Tw_i_and_stray	48.500	122	9Alp2Lib	2.7470	9700.0	97	35803	No
158	GOM_NL__2PRFIN20090104_082021_000000402075_00178_35803_1001.N1	04-JAN-2009 08:20:21	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35803	No
159	GOM_NL__2PRFIN20090104_082147_000000412075_00178_35803_1002.N1	04-JAN-2009 08:21:47	Dark	41.000	109	Bet Lup	2.6770	26000.	82	35803	No
160	GOM_NL__2PRFIN20090104_082315_000000432075_00178_35803_1003.N1	04-JAN-2009 08:23:15	Dark	43.000	78	Alp Lup	2.3040	28000.	86	35803	No

161	GOM_NL__2PRFIN20090104_082452_000000432075_00178_35803_1004.N1	04-JAN-2009 08:24:52	Dark	43.000	95	Zet Cen	2.5450	26000.	86	35803	No
162	GOM_NL__2PRFIN20090104_082619_000000422075_00179_35804_1006.N1	04-JAN-2009 08:26:19	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	35804	No
163	GOM_NL__2PRFIN20090104_082832_000000442075_00179_35804_1007.N1	04-JAN-2009 08:28:32	Dark	44.000	64	Gam Cen	2.2000	10600.	88	35804	No
164	GOM_NL__2PRFIN20090104_083340_000000382075_00179_35804_1008.N1	04-JAN-2009 08:33:40	Dark	38.000	124	The Car	2.7640	30000.	76	35804	No
165	GOM_NL__2PRFIN20090104_083529_000000422075_00179_35804_1009.N1	04-JAN-2009 08:35:29	Dark	41.500	29	Bet Car	1.6720	10200.	83	35804	No
166	GOM_NL__2PRFIN20090104_083701_000000412075_00179_35804_1010.N1	04-JAN-2009 08:37:01	Dark	40.500	71	lot Car	2.2460	7700.0	81	35804	No
167	GOM_NL__2PRFIN20090104_083831_000000452075_00179_35804_1011.N1	04-JAN-2009 08:38:31	Dark	44.500	41	Eps Car	1.8600	4100.0	89	35804	No
168	GOM_NL__2PRFIN20090104_084235_000000442075_00179_35804_1012.N1	04-JAN-2009 08:42:35	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	35804	No
169	GOM_NL__2PRFIN20090104_084356_000000442075_00179_35804_1013.N1	04-JAN-2009 08:43:56	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35804	No
170	GOM_NL__2PRFIN20090104_084554_000000472075_00179_35804_1014.N1	04-JAN-2009 08:45:54	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	35804	No
171	GOM_NL__2PRFIN20090104_084838_000000462075_00179_35804_1015.N1	04-JAN-2009 08:48:38	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	35804	No
172	GOM_NL__2PRFIN20090104_085008_000000422075_00179_35804_1016.N1	04-JAN-2009 08:50:08	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35804	No
173	GOM_NL__2PRFIN20090104_085231_000000482075_00179_35804_1017.N1	04-JAN-2009 08:52:31	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	35804	No
174	GOM_NL__2PRFIN20090104_085541_000000462075_00179_35804_1018.N1	04-JAN-2009 08:55:41	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	35804	No
175	GOM_NL__2PRFIN20090104_085729_000000432075_00179_35804_1019.N1	04-JAN-2009 08:57:29	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35804	No
176	GOM_NL__2PRFIN20090104_085954_000000502075_00179_35804_1020.N1	04-JAN-2009 08:59:54	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	35804	No
177	GOM_NL__2PRFIN20090104_090351_000000352075_00179_35804_1021.N1	04-JAN-2009 09:03:51	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	35804	No
178	GOM_NL__2PRFIN20090104_090557_000000392075_00179_35804_1022.N1	04-JAN-2009 09:05:57	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35804	No
179	GOM_NL__2PRFIN20090104_090718_000000372075_00179_35804_1023.N1	04-JAN-2009 09:07:18	Bright	37.000	114	31ot Aur	2.6930	4600.0	74	35804	No
180	GOM_NL__2PRFIN20090104_090838_000000382075_00179_35804_1024.N1	04-JAN-2009 09:08:38	Bright	38.000	107	37The Aur	2.6490	11000.	76	35804	No
181	GOM_NL__2PRFIN20090104_091052_000000412075_00179_35804_1025.N1	04-JAN-2009 09:10:52	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	35804	No
182	GOM_NL__2PRFIN20090104_092307_000000362075_00179_35804_1026.N1	04-JAN-2009 09:23:07	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35804	No
183	GOM_NL__2PRFIN20090104_092728_000000392075_00179_35804_1027.N1	04-JAN-2009 09:27:28	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35804	No
184	GOM_NL__2PRFIN20090104_093127_000000402075_00179_35804_1028.N1	04-JAN-2009 09:31:27	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	35804	No
185	GOM_NL__2PRFIN20090104_093340_000000362075_00179_35804_1029.N1	04-JAN-2009 09:33:40	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	35804	No
186	GOM_NL__2PRFIN20090104_093953_000000522075_00179_35804_1030.N1	04-JAN-2009 09:39:53	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35804	No
187	GOM_NL__2PRFIN20090104_094159_000000382075_00179_35804_1031.N1	04-JAN-2009 09:41:59	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35804	No
188	GOM_NL__2PRFIN20090104_094750_000000372075_00179_35804_1032.N1	04-JAN-2009 09:47:50	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	35804	No
189	GOM_NL__2PRFIN20090104_095006_000000352075_00179_35804_1033.N1	04-JAN-2009 09:50:06	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35804	No
190	GOM_NL__2PRFIN20090104_095302_000000432075_00179_35804_1034.N1	04-JAN-2009 09:53:02	Bright	42.500	104	27Bet Lib	2.6140	13100.	85	35804	No
191	GOM_NL__2PRFIN20090104_095549_000000472075_00179_35804_1035.N1	04-JAN-2009 09:55:49	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	35804	No
192	GOM_NL__2PRFIN20090104_100058_000000382075_00179_35804_1036.N1	04-JAN-2009 10:00:58	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35804	No
193	GOM_NL__2PRFIN20090104_100223_000000402075_00179_35804_1037.N1	04-JAN-2009 10:02:23	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35804	No
194	GOM_NL__2PRFIN20090104_100352_000000402075_00179_35804_1038.N1	04-JAN-2009 10:03:52	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35804	No
195	GOM_NL__2PRFIN20090104_100529_000000422075_00179_35804_1039.N1	04-JAN-2009 10:05:29	Dark	42.000	95	Zet Cen	2.5450	26000.	84	35804	No
196	GOM_NL__2PRFIN20090104_100655_000000462075_00180_35805_1020.N1	04-JAN-2009 10:06:55	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	35805	No
197	GOM_NL__2PRFIN20090104_100909_000000442075_00180_35805_1021.N1	04-JAN-2009 10:09:09	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35805	No
198	GOM_NL__2PRFIN20090104_101417_000000382075_00180_35805_1022.N1	04-JAN-2009 10:14:17	Dark	37.500	124	The Car	2.7640	30000.	75	35805	No
199	GOM_NL__2PRFIN20090104_101605_000000382075_00180_35805_1023.N1	04-JAN-2009 10:16:05	Dark	38.000	29	Bet Car	1.6720	10200.	76	35805	No
200	GOM_NL__2PRFIN20090104_101737_000000402075_00180_35805_1024.N1	04-JAN-2009 10:17:37	Dark	40.000	71	lot Car	2.2460	7700.0	80	35805	No
201	GOM_NL__2PRFIN20090104_101907_000000512075_00180_35805_1025.N1	04-JAN-2009 10:19:07	Dark	50.500	41	Eps Car	1.8600	4100.0	101	35805	No
202	GOM_NL__2PRFIN20090104_102311_000000492075_00180_35805_1026.N1	04-JAN-2009 10:23:11	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	35805	No
203	GOM_NL__2PRFIN20090104_102433_000000442075_00180_35805_1027.N1	04-JAN-2009 10:24:33	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35805	No
204	GOM_NL__2PRFIN20090104_102630_000000462075_00180_35805_1028.N1	04-JAN-2009 10:26:30	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35805	No
205	GOM_NL__2PRFIN20090104_102914_000000452075_00180_35805_1029.N1	04-JAN-2009 10:29:14	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35805	No
206	GOM_NL__2PRFIN20090104_103044_000000422075_00180_35805_1030.N1	04-JAN-2009 10:30:44	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35805	No
207	GOM_NL__2PRFIN20090104_103307_000000542075_00180_35805_1031.N1	04-JAN-2009 10:33:07	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	35805	No
208	GOM_NL__2PRFIN20090104_103617_000000432075_00180_35805_1032.N1	04-JAN-2009 10:36:17	Straylight	42.500	7	19Bet Ori	0.10000	14000.	85	35805	No
209	GOM_NL__2PRFIN20090104_103804_000000412075_00180_35805_1033.N1	04-JAN-2009 10:38:04	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	35805	No
210	GOM_NL__2PRFIN20090104_104030_000000542075_00180_35805_1034.N1	04-JAN-2009 10:40:30	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35805	No
211	GOM_NL__2PRFIN20090104_104428_000000352075_00180_35805_1035.N1	04-JAN-2009 10:44:28	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	35805	No
212	GOM_NL__2PRFIN20090104_104634_000000372075_00180_35805_1036.N1	04-JAN-2009 10:46:34	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	35805	No
213	GOM_NL__2PRFIN20090104_104754_000000382075_00180_35805_1037.N1	04-JAN-2009 10:47:54	Bright	37.500	114	31ot Aur	2.6930	4600.0	75	35805	No
214	GOM_NL__2PRFIN20090104_104914_000000362075_00180_35805_1038.N1	04-JAN-2009 10:49:14	Bright	36.000	107	37The Aur	2.6490	11000.	72	35805	No
215	GOM_NL__2PRFIN20090104_105128_000000392075_00180_35805_1039.N1	04-JAN-2009 10:51:28	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	35805	No
216	GOM_NL__2PRFIN20090104_110343_000000342075_00180_35805_1040.N1	04-JAN-2009 11:03:43	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	35805	No
217	GOM_NL__2PRFIN20090104_110804_000000392075_00180_35805_1041.N1	04-JAN-2009 11:08:04	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35805	No
218	GOM_NL__2PRFIN20090104_111202_000000342075_00180_35805_1042.N1	04-JAN-2009 11:12:02	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	35805	No
219	GOM_NL__2PRFIN20090104_111416_000000332075_00180_35805_1043.N1	04-JAN-2009 11:14:16	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	35805	No

220	GOM_NL__2PRFIN20090104_112029_000000442075_00180_35805_1044.N1	04-JAN-2009 11:20:29	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	35805	No
221	GOM_NL__2PRFIN20090104_112234_000000412075_00180_35805_1045.N1	04-JAN-2009 11:22:34	Bright	40.500	67	5Alp CrB	2.2210	11000.	81	35805	No
222	GOM_NL__2PRFIN20090104_112826_000000552075_00180_35805_1046.N1	04-JAN-2009 11:28:26	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35805	No
223	GOM_NL__2PRFIN20090104_113043_000000352075_00180_35805_1047.N1	04-JAN-2009 11:30:43	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	35805	No
224	GOM_NL__2PRFIN20090104_113339_000000402075_00180_35805_1048.N1	04-JAN-2009 11:33:39	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	35805	No
225	GOM_NL__2PRFIN20090104_113626_000000452075_00180_35805_1049.N1	04-JAN-2009 11:36:26	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	35805	No
226	GOM_NL__2PRFIN20090104_114134_000000402075_00180_35805_1050.N1	04-JAN-2009 11:41:34	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35805	No
227	GOM_NL__2PRFIN20090104_114300_000000402075_00180_35805_1051.N1	04-JAN-2009 11:43:00	Dark	39.500	109	Bet Lup	2.6770	26000.	79	35805	No
228	GOM_NL__2PRFIN20090104_114428_000000402075_00180_35805_1052.N1	04-JAN-2009 11:44:28	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35805	No
229	GOM_NL__2PRFIN20090104_114606_000000422075_00180_35805_1053.N1	04-JAN-2009 11:46:06	Dark	41.500	95	Zet Cen	2.5450	26000.	83	35805	No
230	GOM_NL__2PRFIN20090104_114732_000000422075_00181_35806_1034.N1	04-JAN-2009 11:47:32	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	35806	No
231	GOM_NL__2PRFIN20090104_114945_000000452075_00181_35806_1035.N1	04-JAN-2009 11:49:45	Dark	45.000	64	Gam Cen	2.2000	10600.	90	35806	No
232	GOM_NL__2PRFIN20090104_115453_000000382075_00181_35806_1036.N1	04-JAN-2009 11:54:53	Dark	38.000	124	The Car	2.7640	30000.	76	35806	No
233	GOM_NL__2PRFIN20090104_115641_000000392075_00181_35806_1037.N1	04-JAN-2009 11:56:41	Dark	38.500	29	Bet Car	1.6720	10200.	77	35806	No
234	GOM_NL__2PRFIN20090104_115814_000000492075_00181_35806_1038.N1	04-JAN-2009 11:58:14	Dark	49.000	71	lot Car	2.2460	7700.0	98	35806	No
235	GOM_NL__2PRFIN20090104_115944_000000512075_00181_35806_1039.N1	04-JAN-2009 11:59:44	Dark	51.000	41	Eps Car	1.8600	4100.0	102	35806	No
236	GOM_NL__2PRFIN20090104_120347_000000482075_00181_35806_1040.N1	04-JAN-2009 12:03:47	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	35806	No
237	GOM_NL__2PRFIN20090104_120509_000000432075_00181_35806_1041.N1	04-JAN-2009 12:05:09	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35806	No
238	GOM_NL__2PRFIN20090104_120707_000000462075_00181_35806_1042.N1	04-JAN-2009 12:07:07	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35806	No
239	GOM_NL__2PRFIN20090104_120950_000000462075_00181_35806_1043.N1	04-JAN-2009 12:09:50	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35806	No
240	GOM_NL__2PRFIN20090104_121120_000000442075_00181_35806_1044.N1	04-JAN-2009 12:11:20	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	35806	No
241	GOM_NL__2PRFIN20090104_121343_000000482075_00181_35806_1045.N1	04-JAN-2009 12:13:43	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35806	No
242	GOM_NL__2PRFIN20090104_121652_000000432075_00181_35806_1046.N1	04-JAN-2009 12:16:52	Straylight	43.000	7	19Bet Ori	0.10000	14000.	86	35806	No
243	GOM_NL__2PRFIN20090104_121840_000000432075_00181_35806_1047.N1	04-JAN-2009 12:18:40	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35806	No
244	GOM_NL__2PRFIN20090104_122106_000000512075_00181_35806_1048.N1	04-JAN-2009 12:21:06	Tw_i_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	35806	No
245	GOM_NL__2PRFIN20090104_122503_000000362075_00181_35806_1049.N1	04-JAN-2009 12:25:03	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	35806	No
246	GOM_NL__2PRFIN20090104_122710_000000372075_00181_35806_1050.N1	04-JAN-2009 12:27:10	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35806	No
247	GOM_NL__2PRFIN20090104_122830_000000382075_00181_35806_1051.N1	04-JAN-2009 12:28:30	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35806	No
248	GOM_NL__2PRFIN20090104_122950_000000382075_00181_35806_1052.N1	04-JAN-2009 12:29:50	Bright	38.000	107	37The Aur	2.6490	11000.	76	35806	No
249	GOM_NL__2PRFIN20090104_123204_000000402075_00181_35806_1053.N1	04-JAN-2009 12:32:04	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	35806	No
250	GOM_NL__2PRFIN20090104_124418_000000372075_00181_35806_1054.N1	04-JAN-2009 12:44:18	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35806	No
251	GOM_NL__2PRFIN20090104_124839_000000362075_00181_35806_1055.N1	04-JAN-2009 12:48:39	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	35806	No
252	GOM_NL__2PRFIN20090104_125239_000000372075_00181_35806_1056.N1	04-JAN-2009 12:52:39	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	35806	No
253	GOM_NL__2PRFIN20090104_125452_000000362075_00181_35806_1057.N1	04-JAN-2009 12:54:52	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	35806	No
254	GOM_NL__2PRFIN20090104_130105_000000362075_00181_35806_1058.N1	04-JAN-2009 13:01:05	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35806	No
255	GOM_NL__2PRFIN20090104_130310_000000562075_00181_35806_1059.N1	04-JAN-2009 13:03:10	Bright	56.000	67	5Alp CrB	2.2210	11000.	112	35806	No
256	GOM_NL__2PRFIN20090104_130902_000000372075_00181_35806_1060.N1	04-JAN-2009 13:09:02	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	35806	No
257	GOM_NL__2PRFIN20090104_131118_000000362075_00181_35806_1061.N1	04-JAN-2009 13:11:18	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	35806	No
258	GOM_NL__2PRFIN20090104_131415_000000462075_00181_35806_1062.N1	04-JAN-2009 13:14:15	Bright	45.500	104	27Bet Lib	2.6140	13100.	91	35806	No
259	GOM_NL__2PRFIN20090104_131702_000000472075_00181_35806_1063.N1	04-JAN-2009 13:17:02	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	35806	No
260	GOM_NL__2PRFIN20090104_132210_000000382075_00181_35806_1064.N1	04-JAN-2009 13:22:10	Dark	38.000	131	Gam Lup	2.8000	26000.	76	35806	No
261	GOM_NL__2PRFIN20090104_132335_000000392075_00181_35806_1065.N1	04-JAN-2009 13:23:35	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35806	No
262	GOM_NL__2PRFIN20090104_132505_000000372075_00181_35806_1066.N1	04-JAN-2009 13:25:05	Dark	37.000	78	Alp Lup	2.3040	28000.	74	35806	No
263	GOM_NL__2PRFIN20090104_132642_000000402075_00181_35806_1067.N1	04-JAN-2009 13:26:42	Dark	40.000	95	Zet Cen	2.5450	26000.	80	35806	No
264	GOM_NL__2PRFIN20090104_132808_000000442075_00182_35807_1042.N1	04-JAN-2009 13:28:08	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35807	No
265	GOM_NL__2PRFIN20090104_133022_000000452075_00182_35807_1043.N1	04-JAN-2009 13:30:22	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35807	No
266	GOM_NL__2PRFIN20090104_133529_000000382075_00182_35807_1044.N1	04-JAN-2009 13:35:29	Dark	37.500	124	The Car	2.7640	30000.	75	35807	No
267	GOM_NL__2PRFIN20090104_133717_000000402075_00182_35807_1045.N1	04-JAN-2009 13:37:17	Dark	39.500	29	Bet Car	1.6720	10200.	79	35807	No
268	GOM_NL__2PRFIN20090104_133850_000000402075_00182_35807_1046.N1	04-JAN-2009 13:38:50	Dark	39.500	71	lot Car	2.2460	7700.0	79	35807	No
269	GOM_NL__2PRFIN20090104_134020_000000432075_00182_35807_1047.N1	04-JAN-2009 13:40:20	Dark	43.000	41	Eps Car	1.8600	4100.0	86	35807	No
270	GOM_NL__2PRFIN20090104_134423_000000472075_00182_35807_1048.N1	04-JAN-2009 13:44:23	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	35807	No
271	GOM_NL__2PRFIN20090104_134545_000000452075_00182_35807_1049.N1	04-JAN-2009 13:45:45	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35807	No
272	GOM_NL__2PRFIN20090104_134743_000000462075_00182_35807_1050.N1	04-JAN-2009 13:47:43	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	35807	No
273	GOM_NL__2PRFIN20090104_135026_000000472075_00182_35807_1051.N1	04-JAN-2009 13:50:26	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	35807	No
274	GOM_NL__2PRFIN20090104_135156_000000442075_00182_35807_1052.N1	04-JAN-2009 13:51:56	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	35807	No
275	GOM_NL__2PRFIN20090104_135419_000000482075_00182_35807_1053.N1	04-JAN-2009 13:54:19	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35807	No
276	GOM_NL__2PRFIN20090104_135729_000000422075_00182_35807_1054.N1	04-JAN-2009 13:57:29	Straylight	42.000	7	19Bet Ori	0.10000	14000.	84	35807	No
277	GOM_NL__2PRFIN20090104_135916_000000432075_00182_35807_1055.N1	04-JAN-2009 13:59:16	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35807	No
278	GOM_NL__2PRFIN20090104_140143_000000522075_00182_35807_1056.N1	04-JAN-2009 14:01:43	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	35807	No

279	GOM_NL__2PRFIN20090104_140539_000000372075_00182_35807_1057.N1	04-JAN-2009 14:05:39	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	35807	No
280	GOM_NL__2PRFIN20090104_140745_000000392075_00182_35807_1058.N1	04-JAN-2009 14:07:45	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	35807	No
281	GOM_NL__2PRFIN20090104_140906_000000372075_00182_35807_1059.N1	04-JAN-2009 14:09:06	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	35807	No
282	GOM_NL__2PRFIN20090104_141026_000000382075_00182_35807_1060.N1	04-JAN-2009 14:10:26	Bright	38.000	107	37The Aur	2.6490	11000.	76	35807	No
283	GOM_NL__2PRFIN20090104_141240_000000422075_00182_35807_1061.N1	04-JAN-2009 14:12:40	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	35807	No
284	GOM_NL__2PRFIN20090104_142455_000000332075_00182_35807_1062.N1	04-JAN-2009 14:24:55	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	35807	No
285	GOM_NL__2PRFIN20090104_142915_000000392075_00182_35807_1063.N1	04-JAN-2009 14:29:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35807	No
286	GOM_NL__2PRFIN20090104_143315_000000392075_00182_35807_1064.N1	04-JAN-2009 14:33:15	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	35807	No
287	GOM_NL__2PRFIN20090104_143528_000000352075_00182_35807_1065.N1	04-JAN-2009 14:35:28	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	35807	No
288	GOM_NL__2PRFIN20090104_144142_000000342075_00182_35807_1066.N1	04-JAN-2009 14:41:42	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	35807	No
289	GOM_NL__2PRFIN20090104_144347_000000372075_00182_35807_1067.N1	04-JAN-2009 14:43:47	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	35807	No
290	GOM_NL__2PRFIN20090104_144938_000000372075_00182_35807_1068.N1	04-JAN-2009 14:49:38	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	35807	No
291	GOM_NL__2PRFIN20090104_145155_000000352075_00182_35807_1069.N1	04-JAN-2009 14:51:55	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35807	No
292	GOM_NL__2PRFIN20090104_145451_000000422075_00182_35807_1070.N1	04-JAN-2009 14:54:51	Bright	42.000	104	27Bet Lib	2.6140	13100.	84	35807	No
293	GOM_NL__2PRFIN20090104_145739_000000452075_00182_35807_1071.N1	04-JAN-2009 14:57:39	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	35807	No
294	GOM_NL__2PRFIN20090104_150246_000000372075_00182_35807_1072.N1	04-JAN-2009 15:02:46	Dark	36.500	131	Gam Lup	2.8000	26000.	73	35807	No
295	GOM_NL__2PRFIN20090104_150412_000000392075_00182_35807_1073.N1	04-JAN-2009 15:04:12	Dark	39.000	109	Bet Lup	2.6770	26000.	78	35807	No
296	GOM_NL__2PRFIN20090104_150541_000000402075_00182_35807_1074.N1	04-JAN-2009 15:05:41	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35807	No
297	GOM_NL__2PRFIN20090104_150719_000000402075_00182_35807_1075.N1	04-JAN-2009 15:07:19	Dark	39.500	95	Zet Cen	2.5450	26000.	79	35807	No
298	GOM_NL__2PRFIN20090104_150844_000000532075_00183_35808_1051.N1	04-JAN-2009 15:08:44	Dark	52.500	4	Alp1Cen	-0.010000	5800.0	105	35808	No
299	GOM_NL__2PRFIN20090104_151059_000000452075_00183_35808_1052.N1	04-JAN-2009 15:10:59	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35808	No
300	GOM_NL__2PRFIN20090104_151606_000000392075_00183_35808_1053.N1	04-JAN-2009 15:16:06	Dark	38.500	124	The Car	2.7640	30000.	77	35808	No
301	GOM_NL__2PRFIN20090104_151754_000000392075_00183_35808_1054.N1	04-JAN-2009 15:17:54	Dark	39.000	29	Bet Car	1.6720	10200.	78	35808	No
302	GOM_NL__2PRFIN20090104_151926_000000422075_00183_35808_1055.N1	04-JAN-2009 15:19:26	Dark	42.000	71	Iot Car	2.2460	7700.0	84	35808	No
303	GOM_NL__2PRFIN20090104_152056_000000482075_00183_35808_1056.N1	04-JAN-2009 15:20:56	Dark	48.000	41	Eps Car	1.8600	4100.0	96	35808	No
304	GOM_NL__2PRFIN20090104_152459_000000372075_00183_35808_1057.N1	04-JAN-2009 15:24:59	Dark	37.000	2	Alp Car	-0.73600	7000.0	74	35808	No
305	GOM_NL__2PRFIN20090104_152622_000000462075_00183_35808_1058.N1	04-JAN-2009 15:26:22	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35808	No
306	GOM_NL__2PRFIN20090104_152819_000000482075_00183_35808_1059.N1	04-JAN-2009 15:28:19	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	35808	No
307	GOM_NL__2PRFIN20090104_153102_000000462075_00183_35808_1060.N1	04-JAN-2009 15:31:02	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	35808	No
308	GOM_NL__2PRFIN20090104_153232_000000452075_00183_35808_1061.N1	04-JAN-2009 15:32:32	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	35808	No
309	GOM_NL__2PRFIN20090104_153455_000000482075_00183_35808_1062.N1	04-JAN-2009 15:34:55	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35808	No
310	GOM_NL__2PRFIN20090104_153804_000000452075_00183_35808_1063.N1	04-JAN-2009 15:38:04	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	35808	No
311	GOM_NL__2PRFIN20090104_153952_000000412075_00183_35808_1064.N1	04-JAN-2009 15:39:52	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	35808	No
312	GOM_NL__2PRFIN20090104_154218_000000542075_00183_35808_1065.N1	04-JAN-2009 15:42:18	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35808	No
313	GOM_NL__2PRFIN20090104_154519_000000302075_00183_35808_1066.N1	04-JAN-2009 15:45:19	Tw_i_and_stray	30.000	44	24Gam Gem	1.9280	11000.	60	35808	No
314	GOM_NL__2PRFIN20090104_154659_000000482075_00183_35808_1067.N1	04-JAN-2009 15:46:59	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	35808	No
315	GOM_NL__2PRFIN20090104_154822_000000382075_00183_35808_1068.N1	04-JAN-2009 15:48:22	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35808	No
316	GOM_NL__2PRFIN20090104_154942_000000392075_00183_35808_1069.N1	04-JAN-2009 15:49:42	Bright	38.500	114	3Iot Aur	2.6930	4600.0	77	35808	No
317	GOM_NL__2PRFIN20090104_155102_000000382075_00183_35808_1070.N1	04-JAN-2009 15:51:02	Bright	37.500	107	37The Aur	2.6490	11000.	75	35808	No
318	GOM_NL__2PRFIN20090104_155316_000000402075_00183_35808_1071.N1	04-JAN-2009 15:53:16	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	35808	No
319	GOM_NL__2PRFIN20090104_160530_000000372075_00183_35808_1072.N1	04-JAN-2009 16:05:30	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35808	No
320	GOM_NL__2PRFIN20090104_160952_000000382075_00183_35808_1073.N1	04-JAN-2009 16:09:52	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	35808	No
321	GOM_NL__2PRFIN20090104_161351_000000382075_00183_35808_1074.N1	04-JAN-2009 16:13:51	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35808	No
322	GOM_NL__2PRFIN20090104_161604_000000372075_00183_35808_1075.N1	04-JAN-2009 16:16:04	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	35808	No
323	GOM_NL__2PRFIN20090104_162217_000000342075_00183_35808_1076.N1	04-JAN-2009 16:22:17	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	35808	No
324	GOM_NL__2PRFIN20090104_162423_000000382075_00183_35808_1077.N1	04-JAN-2009 16:24:23	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35808	No
325	GOM_NL__2PRFIN20090104_163015_000000552075_00183_35808_1078.N1	04-JAN-2009 16:30:15	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35808	No
326	GOM_NL__2PRFIN20090104_163231_000000522075_00183_35808_1079.N1	04-JAN-2009 16:32:31	Bright	52.000	120	1Del Oph	2.7340	3200.0	104	35808	No
327	GOM_NL__2PRFIN20090104_163528_000000422075_00183_35808_1080.N1	04-JAN-2009 16:35:28	Bright	42.000	104	27Bet Lib	2.6140	13100.	84	35808	No
328	GOM_NL__2PRFIN20090104_163816_000000472075_00183_35808_1081.N1	04-JAN-2009 16:38:16	Tw_i_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	35808	No
329	GOM_NL__2PRFIN20090104_164322_000000392075_00183_35808_1082.N1	04-JAN-2009 16:43:22	Dark	38.500	131	Gam Lup	2.8000	26000.	77	35808	No
330	GOM_NL__2PRFIN20090104_164448_000000392075_00183_35808_1083.N1	04-JAN-2009 16:44:48	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35808	No
331	GOM_NL__2PRFIN20090104_164617_000000402075_00183_35808_1084.N1	04-JAN-2009 16:46:17	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35808	No
332	GOM_NL__2PRFIN20090104_164755_000000402075_00183_35808_1085.N1	04-JAN-2009 16:47:55	Dark	40.000	95	Zet Cen	2.5450	26000.	80	35808	No
333	GOM_NL__2PRFIN20090104_164920_000000522075_00184_35809_1067.N1	04-JAN-2009 16:49:20	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	35809	No
334	GOM_NL__2PRFIN20090104_165136_000000442075_00184_35809_1068.N1	04-JAN-2009 16:51:36	Dark	44.000	64	Gam Cen	2.2000	10600.	88	35809	No
335	GOM_NL__2PRFIN20090104_165642_000000392075_00184_35809_1069.N1	04-JAN-2009 16:56:42	Dark	38.500	124	The Car	2.7640	30000.	77	35809	No
336	GOM_NL__2PRFIN20090104_165830_000000462075_00184_35809_1070.N1	04-JAN-2009 16:58:30	Dark	46.000	29	Bet Car	1.6720	10200.	92	35809	No
337	GOM_NL__2PRFIN20090104_170003_000000422075_00184_35809_1071.N1	04-JAN-2009 17:00:03	Dark	41.500	71	Iot Car	2.2460	7700.0	83	35809	No

338	GOM_NL__2PRFIN20090104_170132_000000502075_00184_35809_1072.N1	04-JAN-2009 17:01:32	Dark	49.500	41	Eps Car	1.8600	4100.0	99	35809	No
339	GOM_NL__2PRFIN20090104_170535_000000482075_00184_35809_1073.N1	04-JAN-2009 17:05:35	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	35809	No
340	GOM_NL__2PRFIN20090104_170658_000000482075_00184_35809_1074.N1	04-JAN-2009 17:06:58	Dark	47.500	70	Zet Pup	2.2460	39000.	95	35809	No
341	GOM_NL__2PRFIN20090104_170855_000000462075_00184_35809_1075.N1	04-JAN-2009 17:08:55	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	35809	No
342	GOM_NL__2PRFIN20090104_171139_000000472075_00184_35809_1076.N1	04-JAN-2009 17:11:39	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	35809	No
343	GOM_NL__2PRFIN20090104_171308_000000452075_00184_35809_1077.N1	04-JAN-2009 17:13:08	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	35809	No
344	GOM_NL__2PRFIN20090104_171531_000000512075_00184_35809_1078.N1	04-JAN-2009 17:15:31	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	35809	No
345	GOM_NL__2PRFIN20090104_171840_000000452075_00184_35809_1079.N1	04-JAN-2009 17:18:40	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	35809	No
346	GOM_NL__2PRFIN20090104_172028_000000422075_00184_35809_1080.N1	04-JAN-2009 17:20:28	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35809	No
347	GOM_NL__2PRFIN20090104_172254_000000522075_00184_35809_1081.N1	04-JAN-2009 17:22:54	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	35809	No
348	GOM_NL__2PRFIN20090104_172555_000000302075_00184_35809_1082.N1	04-JAN-2009 17:25:55	Tw_i_and_stray	30.000	44	24Gam Gem	1.9280	11000.	60	35809	No
349	GOM_NL__2PRFIN20090104_172735_000000512075_00184_35809_1083.N1	04-JAN-2009 17:27:35	Bright	50.500	151	13Mu Gem	2.8900	3000.0	101	35809	No
350	GOM_NL__2PRFIN20090104_172857_000000392075_00184_35809_1084.N1	04-JAN-2009 17:28:57	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35809	No
351	GOM_NL__2PRFIN20090104_173018_000000372075_00184_35809_1085.N1	04-JAN-2009 17:30:18	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	35809	No
352	GOM_NL__2PRFIN20090104_173137_000000372075_00184_35809_1086.N1	04-JAN-2009 17:31:37	Bright	36.500	107	37The Aur	2.6490	11000.	73	35809	No
353	GOM_NL__2PRFIN20090104_173352_000000432075_00184_35809_1087.N1	04-JAN-2009 17:33:52	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	35809	No
354	GOM_NL__2PRFIN20090104_174606_000000402075_00184_35809_1088.N1	04-JAN-2009 17:46:06	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	35809	No
355	GOM_NL__2PRFIN20090104_175027_000000412075_00184_35809_1089.N1	04-JAN-2009 17:50:27	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	35809	No
356	GOM_NL__2PRFIN20090104_175426_000000352075_00184_35809_1090.N1	04-JAN-2009 17:54:26	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35809	No
357	GOM_NL__2PRFIN20090104_175641_000000342075_00184_35809_1091.N1	04-JAN-2009 17:56:41	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35809	No
358	GOM_NL__2PRFIN20090104_180253_000000342075_00184_35809_1092.N1	04-JAN-2009 18:02:53	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	35809	No
359	GOM_NL__2PRFIN20090104_180459_000000572075_00184_35809_1093.N1	04-JAN-2009 18:04:59	Bright	57.000	67	5Alp CrB	2.2210	11000.	114	35809	No
360	GOM_NL__2PRFIN20090104_181051_000000362075_00184_35809_1094.N1	04-JAN-2009 18:10:51	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	35809	No
361	GOM_NL__2PRFIN20090104_181307_000000352075_00184_35809_1095.N1	04-JAN-2009 18:13:07	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35809	No
362	GOM_NL__2PRFIN20090104_181605_000000392075_00184_35809_1096.N1	04-JAN-2009 18:16:05	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	35809	No
363	GOM_NL__2PRFIN20090104_181852_000000492075_00184_35809_1097.N1	04-JAN-2009 18:18:52	Tw_i_and_stray	48.500	122	9Alp2Lib	2.7470	9700.0	97	35809	No
364	GOM_NL__2PRFIN20090104_182358_000000402075_00184_35809_1098.N1	04-JAN-2009 18:23:58	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35809	No
365	GOM_NL__2PRFIN20090104_182524_000000382075_00184_35809_1099.N1	04-JAN-2009 18:25:24	Dark	37.500	109	Bet Lup	2.6770	26000.	75	35809	No
366	GOM_NL__2PRFIN20090104_182654_000000402075_00184_35809_1100.N1	04-JAN-2009 18:26:54	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35809	No
367	GOM_NL__2PRFIN20090104_182832_000000402075_00184_35809_1101.N1	04-JAN-2009 18:28:32	Dark	39.500	95	Zet Cen	2.5450	26000.	79	35809	No
368	GOM_NL__2PRFIN20090104_182957_000000432075_00185_35810_1095.N1	04-JAN-2009 18:29:57	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	35810	No
369	GOM_NL__2PRFIN20090104_183213_000000432075_00185_35810_1096.N1	04-JAN-2009 18:32:13	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35810	No
370	GOM_NL__2PRFIN20090104_183719_000000402075_00185_35810_1097.N1	04-JAN-2009 18:37:19	Dark	39.500	124	The Car	2.7640	30000.	79	35810	No
371	GOM_NL__2PRFIN20090104_183906_000000392075_00185_35810_1098.N1	04-JAN-2009 18:39:06	Dark	38.500	29	Bet Car	1.6720	10200.	77	35810	No
372	GOM_NL__2PRFIN20090104_184039_000000412075_00185_35810_1099.N1	04-JAN-2009 18:40:39	Dark	41.000	71	Iot Car	2.2460	7700.0	82	35810	No
373	GOM_NL__2PRFIN20090104_184209_000000532075_00185_35810_1100.N1	04-JAN-2009 18:42:09	Dark	53.000	41	Eps Car	1.8600	4100.0	106	35810	No
374	GOM_NL__2PRFIN20090104_184612_000000492075_00185_35810_1101.N1	04-JAN-2009 18:46:12	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	35810	No
375	GOM_NL__2PRFIN20090104_184734_000000482075_00185_35810_1102.N1	04-JAN-2009 18:47:34	Dark	47.500	70	Zet Pup	2.2460	39000.	95	35810	No
376	GOM_NL__2PRFIN20090104_184932_000000482075_00185_35810_1103.N1	04-JAN-2009 18:49:32	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	35810	No
377	GOM_NL__2PRFIN20090104_185214_000000472075_00185_35810_1104.N1	04-JAN-2009 18:52:14	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	35810	No
378	GOM_NL__2PRFIN20090104_185345_000000452075_00185_35810_1105.N1	04-JAN-2009 18:53:45	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	35810	No
379	GOM_NL__2PRFIN20090104_185608_000000532075_00185_35810_1106.N1	04-JAN-2009 18:56:08	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	35810	No
380	GOM_NL__2PRFIN20090104_185916_000000462075_00185_35810_1107.N1	04-JAN-2009 18:59:16	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	35810	No
381	GOM_NL__2PRFIN20090104_190104_000000442075_00185_35810_1108.N1	04-JAN-2009 19:01:04	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	35810	No
382	GOM_NL__2PRFIN20090104_190330_000000542075_00185_35810_1109.N1	04-JAN-2009 19:03:30	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35810	No
383	GOM_NL__2PRFIN20090104_190631_000000382075_00185_35810_1110.N1	04-JAN-2009 19:06:31	Tw_i_and_stray	38.000	44	24Gam Gem	1.9280	11000.	76	35810	No
384	GOM_NL__2PRFIN20090104_190811_000000492075_00185_35810_1111.N1	04-JAN-2009 19:08:11	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	35810	No
385	GOM_NL__2PRFIN20090104_190933_000000372075_00185_35810_1112.N1	04-JAN-2009 19:09:33	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35810	No
386	GOM_NL__2PRFIN20090104_191054_000000372075_00185_35810_1113.N1	04-JAN-2009 19:10:54	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	35810	No
387	GOM_NL__2PRFIN20090104_191213_000000372075_00185_35810_1114.N1	04-JAN-2009 19:12:13	Bright	37.000	107	37The Aur	2.6490	11000.	74	35810	No
388	GOM_NL__2PRFIN20090104_191428_000000382075_00185_35810_1115.N1	04-JAN-2009 19:14:28	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	35810	No
389	GOM_NL__2PRFIN20090104_192642_000000372075_00185_35810_1116.N1	04-JAN-2009 19:26:42	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35810	No
390	GOM_NL__2PRFIN20090104_193103_000000382075_00185_35810_1117.N1	04-JAN-2009 19:31:03	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	35810	No
391	GOM_NL__2PRFIN20090104_193502_000000352075_00185_35810_1118.N1	04-JAN-2009 19:35:02	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35810	No
392	GOM_NL__2PRFIN20090104_193716_000000392075_00185_35810_1119.N1	04-JAN-2009 19:37:16	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	35810	No
393	GOM_NL__2PRFIN20090104_194329_000000522075_00185_35810_1120.N1	04-JAN-2009 19:43:29	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35810	No
394	GOM_NL__2PRFIN20090104_194535_000000382075_00185_35810_1121.N1	04-JAN-2009 19:45:35	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	35810	No
395	GOM_NL__2PRFIN20090104_195127_000000382075_00185_35810_1122.N1	04-JAN-2009 19:51:27	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	35810	No
396	GOM_NL__2PRFIN20090104_195343_000000522075_00185_35810_1123.N1	04-JAN-2009 19:53:43	Bright	51.500	120	1Del Oph	2.7340	3200.0	103	35810	No

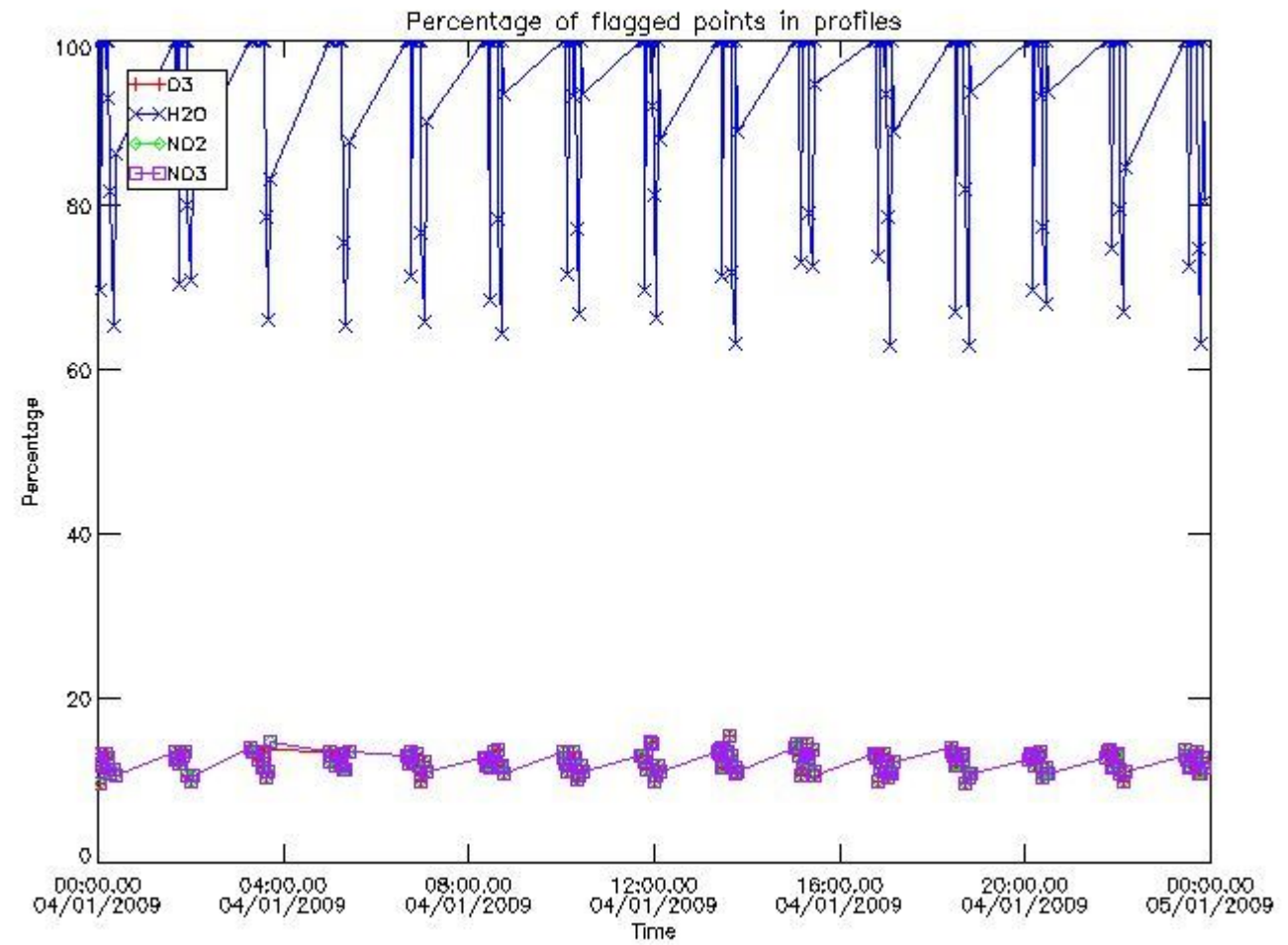
397	GOM_NL__2PRFIN20090104_195641_000000482075_00185_35810_1124.N1	04-JAN-2009 19:56:41	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	35810	No
398	GOM_NL__2PRFIN20090104_195909_000000422075_00185_35810_1125.N1	04-JAN-2009 19:59:09	Bright	41.500	80	7Del Sco	2.3160	30000.	83	35810	No
399	GOM_NL__2PRFIN20090104_200435_000000412075_00185_35810_1126.N1	04-JAN-2009 20:04:35	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35810	No
400	GOM_NL__2PRFIN20090104_200601_000000392075_00185_35810_1127.N1	04-JAN-2009 20:06:01	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35810	No
401	GOM_NL__2PRFIN20090104_200730_000000402075_00185_35810_1128.N1	04-JAN-2009 20:07:30	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35810	No
402	GOM_NL__2PRFIN20090104_200909_000000432075_00185_35810_1129.N1	04-JAN-2009 20:09:09	Dark	43.000	95	Zet Cen	2.5450	26000.	86	35810	No
403	GOM_NL__2PRFIN20090104_201033_000000402075_00186_35811_1111.N1	04-JAN-2009 20:10:33	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	35811	No
404	GOM_NL__2PRFIN20090104_201249_000000442075_00186_35811_1112.N1	04-JAN-2009 20:12:49	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35811	No
405	GOM_NL__2PRFIN20090104_201755_000000402075_00186_35811_1113.N1	04-JAN-2009 20:17:55	Dark	39.500	124	The Car	2.7640	30000.	79	35811	No
406	GOM_NL__2PRFIN20090104_201943_000000382075_00186_35811_1114.N1	04-JAN-2009 20:19:43	Dark	38.000	29	Bet Car	1.6720	10200.	76	35811	No
407	GOM_NL__2PRFIN20090104_202116_000000482075_00186_35811_1115.N1	04-JAN-2009 20:21:16	Dark	48.000	71	lot Car	2.2460	7700.0	96	35811	No
408	GOM_NL__2PRFIN20090104_202245_000000492075_00186_35811_1116.N1	04-JAN-2009 20:22:45	Dark	48.500	41	Eps Car	1.8600	4100.0	97	35811	No
409	GOM_NL__2PRFIN20090104_202648_000000442075_00186_35811_1117.N1	04-JAN-2009 20:26:48	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	35811	No
410	GOM_NL__2PRFIN20090104_202810_000000482075_00186_35811_1118.N1	04-JAN-2009 20:28:10	Dark	47.500	70	Zet Pup	2.2460	39000.	95	35811	No
411	GOM_NL__2PRFIN20090104_203007_000000482075_00186_35811_1119.N1	04-JAN-2009 20:30:07	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	35811	No
412	GOM_NL__2PRFIN20090104_203251_000000452075_00186_35811_1120.N1	04-JAN-2009 20:32:51	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35811	No
413	GOM_NL__2PRFIN20090104_203421_000000432075_00186_35811_1121.N1	04-JAN-2009 20:34:21	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35811	No
414	GOM_NL__2PRFIN20090104_203643_000000532075_00186_35811_1122.N1	04-JAN-2009 20:36:43	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	35811	No
415	GOM_NL__2PRFIN20090104_203952_000000482075_00186_35811_1123.N1	04-JAN-2009 20:39:52	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	35811	No
416	GOM_NL__2PRFIN20090104_204141_000000422075_00186_35811_1124.N1	04-JAN-2009 20:41:41	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	35811	No
417	GOM_NL__2PRFIN20090104_204405_000000492075_00186_35811_1125.N1	04-JAN-2009 20:44:05	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	35811	No
418	GOM_NL__2PRFIN20090104_204707_000000382075_00186_35811_1126.N1	04-JAN-2009 20:47:07	Tw_i_and_stray	38.000	44	24Gam Gem	1.9280	11000.	76	35811	No
419	GOM_NL__2PRFIN20090104_204846_000000492075_00186_35811_1127.N1	04-JAN-2009 20:48:46	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	35811	No
420	GOM_NL__2PRFIN20090104_205009_000000372075_00186_35811_1128.N1	04-JAN-2009 20:50:09	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35811	No
421	GOM_NL__2PRFIN20090104_205130_000000392075_00186_35811_1129.N1	04-JAN-2009 20:51:30	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	35811	No
422	GOM_NL__2PRFIN20090104_205249_000000372075_00186_35811_1130.N1	04-JAN-2009 20:52:49	Bright	37.000	107	37The Aur	2.6490	11000.	74	35811	No
423	GOM_NL__2PRFIN20090104_205504_000000382075_00186_35811_1131.N1	04-JAN-2009 20:55:04	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	35811	No
424	GOM_NL__2PRFIN20090104_210719_000000372075_00186_35811_1132.N1	04-JAN-2009 21:07:19	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35811	No
425	GOM_NL__2PRFIN20090104_211139_000000392075_00186_35811_1133.N1	04-JAN-2009 21:11:39	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35811	No
426	GOM_NL__2PRFIN20090104_211538_000000342075_00186_35811_1134.N1	04-JAN-2009 21:15:38	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	35811	No
427	GOM_NL__2PRFIN20090104_211752_000000362075_00186_35811_1135.N1	04-JAN-2009 21:17:52	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	35811	No
428	GOM_NL__2PRFIN20090104_212405_000000522075_00186_35811_1136.N1	04-JAN-2009 21:24:05	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35811	No
429	GOM_NL__2PRFIN20090104_212611_000000392075_00186_35811_1137.N1	04-JAN-2009 21:26:11	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35811	No
430	GOM_NL__2PRFIN20090104_213204_000000552075_00186_35811_1138.N1	04-JAN-2009 21:32:04	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35811	No
431	GOM_NL__2PRFIN20090104_213419_000000352075_00186_35811_1139.N1	04-JAN-2009 21:34:19	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	35811	No
432	GOM_NL__2PRFIN20090104_213717_000000442075_00186_35811_1140.N1	04-JAN-2009 21:37:17	Bright	43.500	104	27Bet Lib	2.6140	13100.	87	35811	No
433	GOM_NL__2PRFIN20090104_213946_000000422075_00186_35811_1141.N1	04-JAN-2009 21:39:46	Bright	41.500	80	7Del Sco	2.3160	30000.	83	35811	No
434	GOM_NL__2PRFIN20090104_214511_000000402075_00186_35811_1142.N1	04-JAN-2009 21:45:11	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35811	No
435	GOM_NL__2PRFIN20090104_214637_000000382075_00186_35811_1143.N1	04-JAN-2009 21:46:37	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35811	No
436	GOM_NL__2PRFIN20090104_214807_000000372075_00186_35811_1144.N1	04-JAN-2009 21:48:07	Dark	37.000	78	Alp Lup	2.3040	28000.	74	35811	No
437	GOM_NL__2PRFIN20090104_214945_000000412075_00186_35811_1145.N1	04-JAN-2009 21:49:45	Dark	40.500	95	Zet Cen	2.5450	26000.	81	35811	No
438	GOM_NL__2PRFIN20090104_215109_000000442075_00187_35812_1121.N1	04-JAN-2009 21:51:09	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35812	No
439	GOM_NL__2PRFIN20090104_215326_000000432075_00187_35812_1122.N1	04-JAN-2009 21:53:26	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35812	No
440	GOM_NL__2PRFIN20090104_215832_000000392075_00187_35812_1123.N1	04-JAN-2009 21:58:32	Dark	38.500	124	The Car	2.7640	30000.	77	35812	No
441	GOM_NL__2PRFIN20090104_220019_000000392075_00187_35812_1124.N1	04-JAN-2009 22:00:19	Dark	39.000	29	Bet Car	1.6720	10200.	78	35812	No
442	GOM_NL__2PRFIN20090104_220152_000000452075_00187_35812_1125.N1	04-JAN-2009 22:01:52	Dark	45.000	71	lot Car	2.2460	7700.0	90	35812	No
443	GOM_NL__2PRFIN20090104_220321_000000472075_00187_35812_1126.N1	04-JAN-2009 22:03:21	Dark	47.000	41	Eps Car	1.8600	4100.0	94	35812	No
444	GOM_NL__2PRFIN20090104_220724_000000522075_00187_35812_1127.N1	04-JAN-2009 22:07:24	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	35812	No
445	GOM_NL__2PRFIN20090104_220847_000000462075_00187_35812_1128.N1	04-JAN-2009 22:08:47	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35812	No
446	GOM_NL__2PRFIN20090104_221044_000000462075_00187_35812_1129.N1	04-JAN-2009 22:10:44	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	35812	No
447	GOM_NL__2PRFIN20090104_221327_000000462075_00187_35812_1130.N1	04-JAN-2009 22:13:27	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	35812	No
448	GOM_NL__2PRFIN20090104_221457_000000442075_00187_35812_1131.N1	04-JAN-2009 22:14:57	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	35812	No
449	GOM_NL__2PRFIN20090104_221719_000000492075_00187_35812_1132.N1	04-JAN-2009 22:17:19	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	35812	No
450	GOM_NL__2PRFIN20090104_222029_000000452075_00187_35812_1133.N1	04-JAN-2009 22:20:29	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	35812	No
451	GOM_NL__2PRFIN20090104_222216_000000432075_00187_35812_1134.N1	04-JAN-2009 22:22:16	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35812	No
452	GOM_NL__2PRFIN20090104_222441_000000532075_00187_35812_1135.N1	04-JAN-2009 22:24:41	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35812	No
453	GOM_NL__2PRFIN20090104_222742_000000472075_00187_35812_1136.N1	04-JAN-2009 22:27:42	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	35812	No
454	GOM_NL__2PRFIN20090104_222922_000000462075_00187_35812_1137.N1	04-JAN-2009 22:29:22	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35812	No
455	GOM_NL__2PRFIN20090104_223045_000000372075_00187_35812_1138.N1	04-JAN-2009 22:30:45	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35812	No

456	GOM_NL__2PRFIN20090104_223206_000000372075_00187_35812_1139.N1	04-JAN-2009 22:32:06	Bright	37.000	114	31ot Aur	2.6930	4600.0	74	35812	No
457	GOM_NL__2PRFIN20090104_223325_000000382075_00187_35812_1140.N1	04-JAN-2009 22:33:25	Bright	38.000	107	37The Aur	2.6490	11000.	76	35812	No
458	GOM_NL__2PRFIN20090104_223540_000000432075_00187_35812_1141.N1	04-JAN-2009 22:35:40	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	35812	No
459	GOM_NL__2PRFIN20090104_224754_000000372075_00187_35812_1142.N1	04-JAN-2009 22:47:54	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35812	No
460	GOM_NL__2PRFIN20090104_225214_000000392075_00187_35812_1143.N1	04-JAN-2009 22:52:14	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	35812	No
461	GOM_NL__2PRFIN20090104_225614_000000382075_00187_35812_1144.N1	04-JAN-2009 22:56:14	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35812	No
462	GOM_NL__2PRFIN20090104_225829_000000372075_00187_35812_1145.N1	04-JAN-2009 22:58:29	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	35812	No
463	GOM_NL__2PRFIN20090104_230441_000000352075_00187_35812_1146.N1	04-JAN-2009 23:04:41	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35812	No
464	GOM_NL__2PRFIN20090104_230647_000000382075_00187_35812_1147.N1	04-JAN-2009 23:06:47	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35812	No
465	GOM_NL__2PRFIN20090104_231240_000000552075_00187_35812_1148.N1	04-JAN-2009 23:12:40	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35812	No
466	GOM_NL__2PRFIN20090104_231456_000000522075_00187_35812_1149.N1	04-JAN-2009 23:14:56	Bright	52.000	120	1Del Oph	2.7340	3200.0	104	35812	No
467	GOM_NL__2PRFIN20090104_231754_000000422075_00187_35812_1150.N1	04-JAN-2009 23:17:54	Bright	42.000	104	27Bet Lib	2.6140	13100.	84	35812	No
468	GOM_NL__2PRFIN20090104_232022_000000432075_00187_35812_1151.N1	04-JAN-2009 23:20:22	Bright	43.000	80	7Del Sco	2.3160	30000.	86	35812	No
469	GOM_NL__2PRFIN20090104_232547_000000402075_00187_35812_1152.N1	04-JAN-2009 23:25:47	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35812	No
470	GOM_NL__2PRFIN20090104_232714_000000412075_00187_35812_1153.N1	04-JAN-2009 23:27:14	Dark	40.500	109	Bet Lup	2.6770	26000.	81	35812	No
471	GOM_NL__2PRFIN20090104_232843_000000412075_00187_35812_1154.N1	04-JAN-2009 23:28:43	Dark	41.000	78	Alp Lup	2.3040	28000.	82	35812	No
472	GOM_NL__2PRFIN20090104_233021_000000412075_00187_35812_1155.N1	04-JAN-2009 23:30:21	Dark	40.500	95	Zet Cen	2.5450	26000.	81	35812	No
473	GOM_NL__2PRFIN20090104_233145_000000442075_00188_35813_1142.N1	04-JAN-2009 23:31:45	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35813	No
474	GOM_NL__2PRFIN20090104_233403_000000432075_00188_35813_1143.N1	04-JAN-2009 23:34:03	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35813	No
475	GOM_NL__2PRFIN20090104_233908_000000392075_00188_35813_1144.N1	04-JAN-2009 23:39:08	Dark	39.000	124	The Car	2.7640	30000.	78	35813	No
476	GOM_NL__2PRFIN20090104_234055_000000382075_00188_35813_1145.N1	04-JAN-2009 23:40:55	Dark	38.000	29	Bet Car	1.6720	10200.	76	35813	No
477	GOM_NL__2PRFIN20090104_234228_000000412075_00188_35813_1146.N1	04-JAN-2009 23:42:28	Dark	41.000	71	1ot Car	2.2460	7700.0	82	35813	No
478	GOM_NL__2PRFIN20090104_234358_000000522075_00188_35813_1147.N1	04-JAN-2009 23:43:58	Dark	52.000	41	Eps Car	1.8600	4100.0	104	35813	No
479	GOM_NL__2PRFIN20090104_234800_000000472075_00188_35813_1148.N1	04-JAN-2009 23:48:00	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	35813	No
480	GOM_NL__2PRFIN20090104_234923_000000442075_00188_35813_1149.N1	04-JAN-2009 23:49:23	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35813	No
481	GOM_NL__2PRFIN20090104_235120_000000442075_00188_35813_1150.N1	04-JAN-2009 23:51:20	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	35813	No
482	GOM_NL__2PRFIN20090104_235403_000000452075_00188_35813_1151.N1	04-JAN-2009 23:54:03	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35813	No
483	GOM_NL__2PRFIN20090104_235533_000000452075_00188_35813_1152.N1	04-JAN-2009 23:55:33	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	35813	No
484	GOM_NL__2PRFIN20090104_235756_000000472075_00188_35813_1153.N1	04-JAN-2009 23:57:56	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35813	No

3. Quality information per product

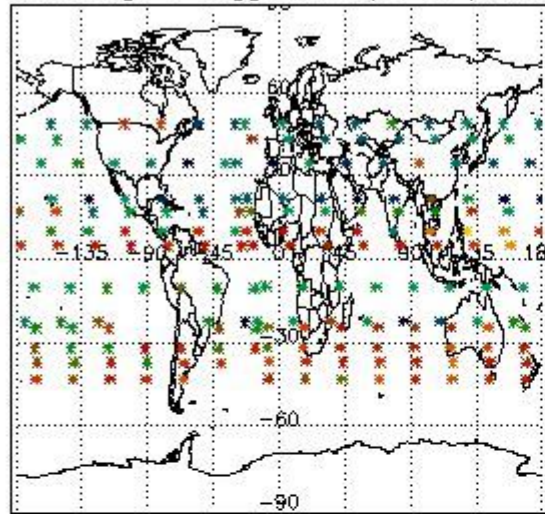
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

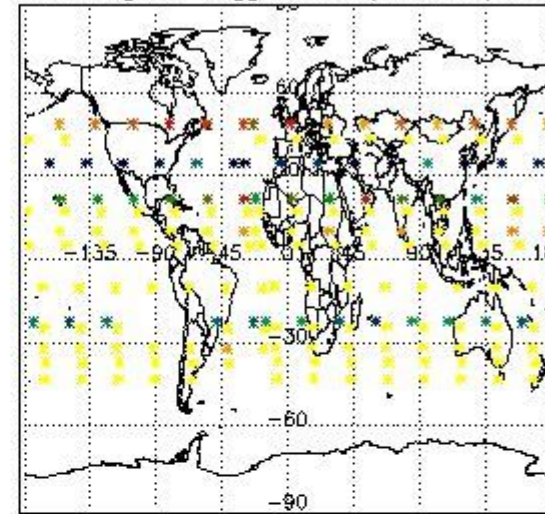


3.2 Plot quality information per product (world map)

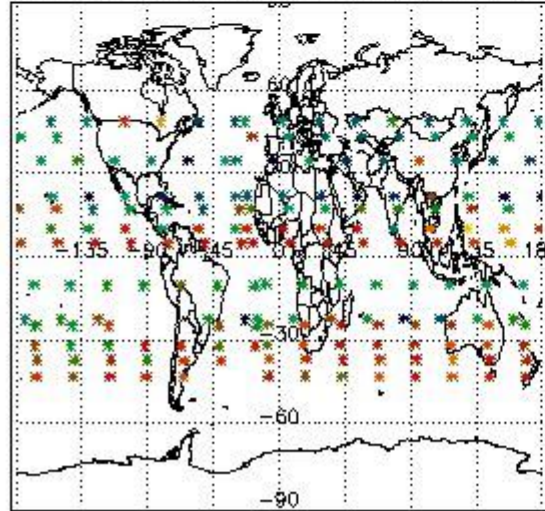
Percentage of flagged data per O3 profile



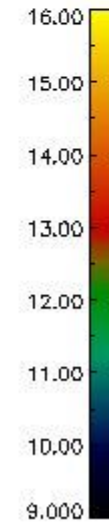
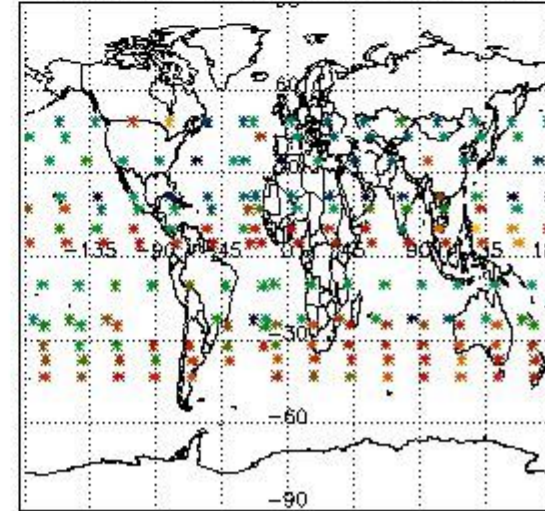
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

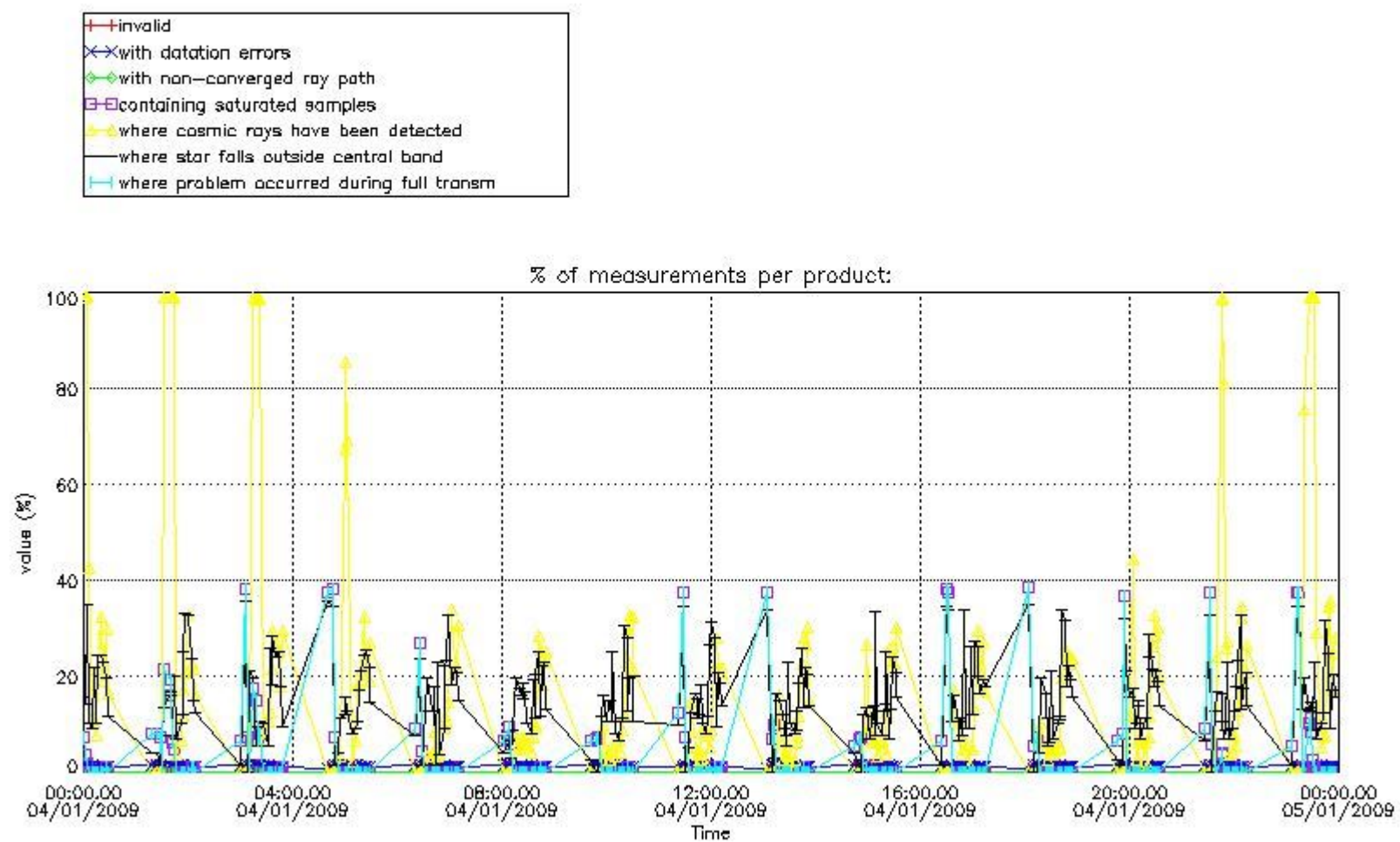


4. Level 1 quality information per product

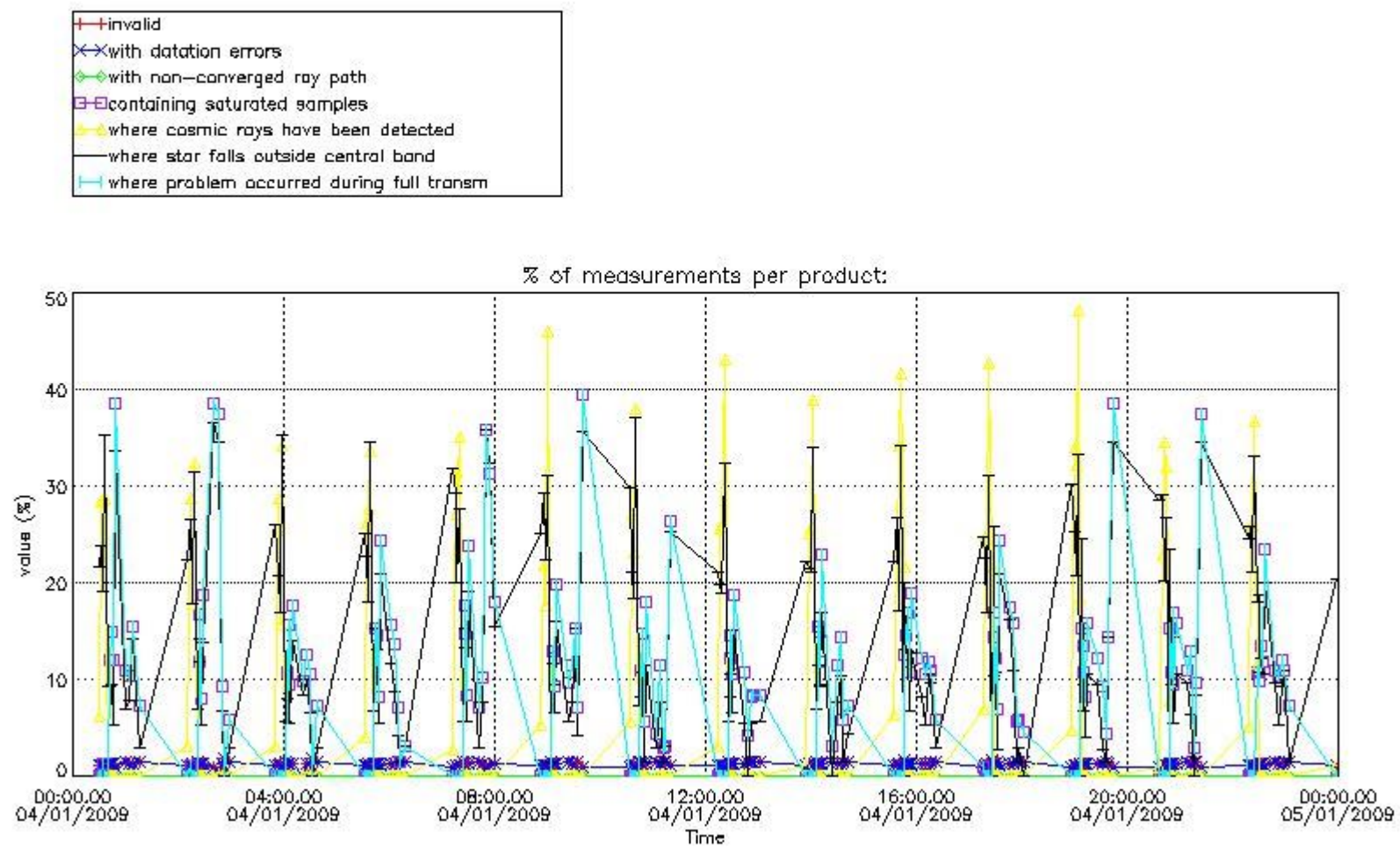
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



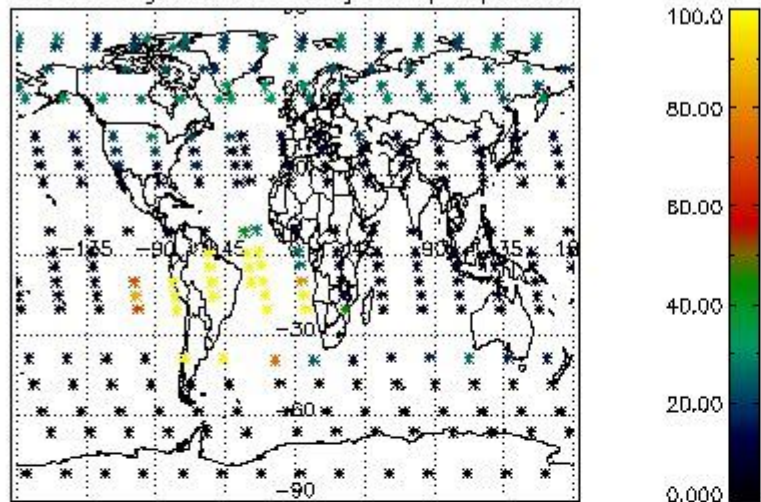
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



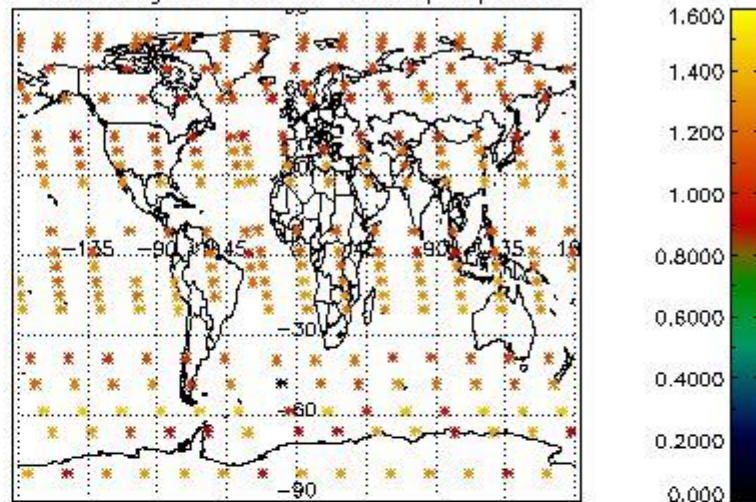
4.2 Plot quality information per product coming from level 1b processing (world map)

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

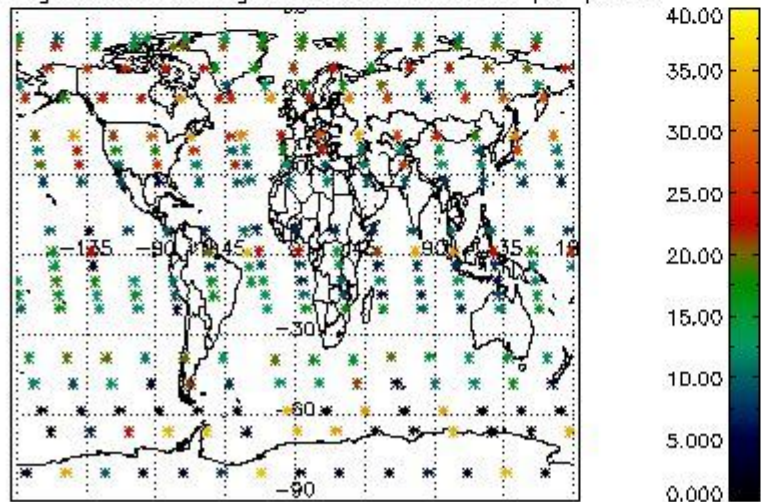
Percentage of cosmic ray hits per profile



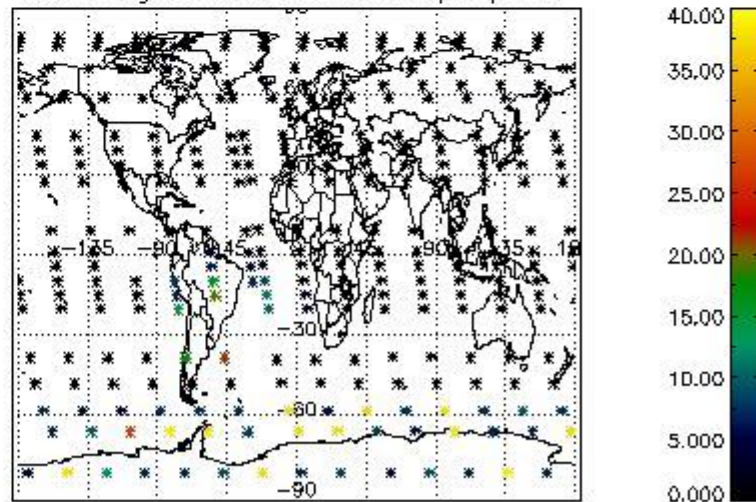
Percentage of datation errors per profile



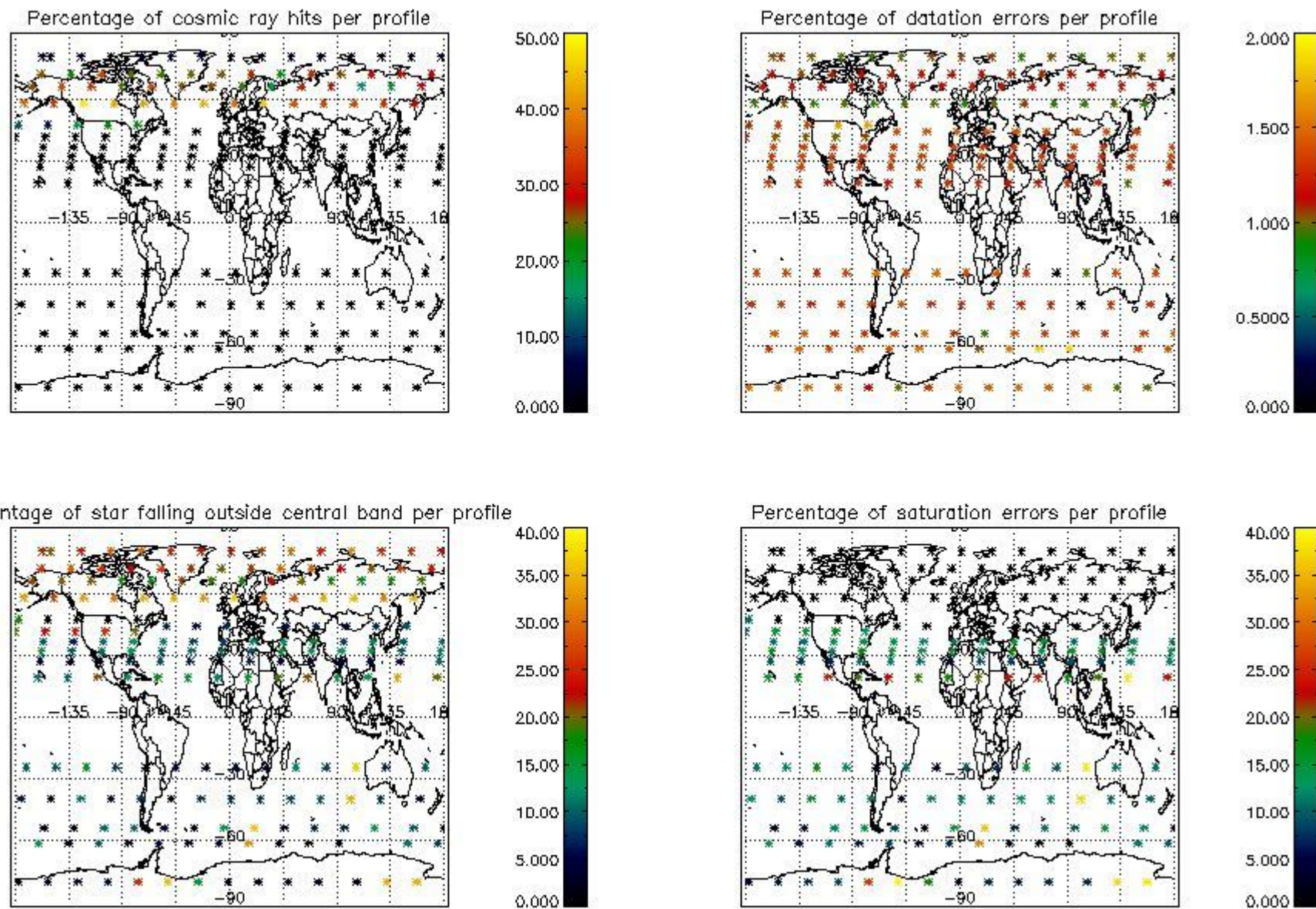
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

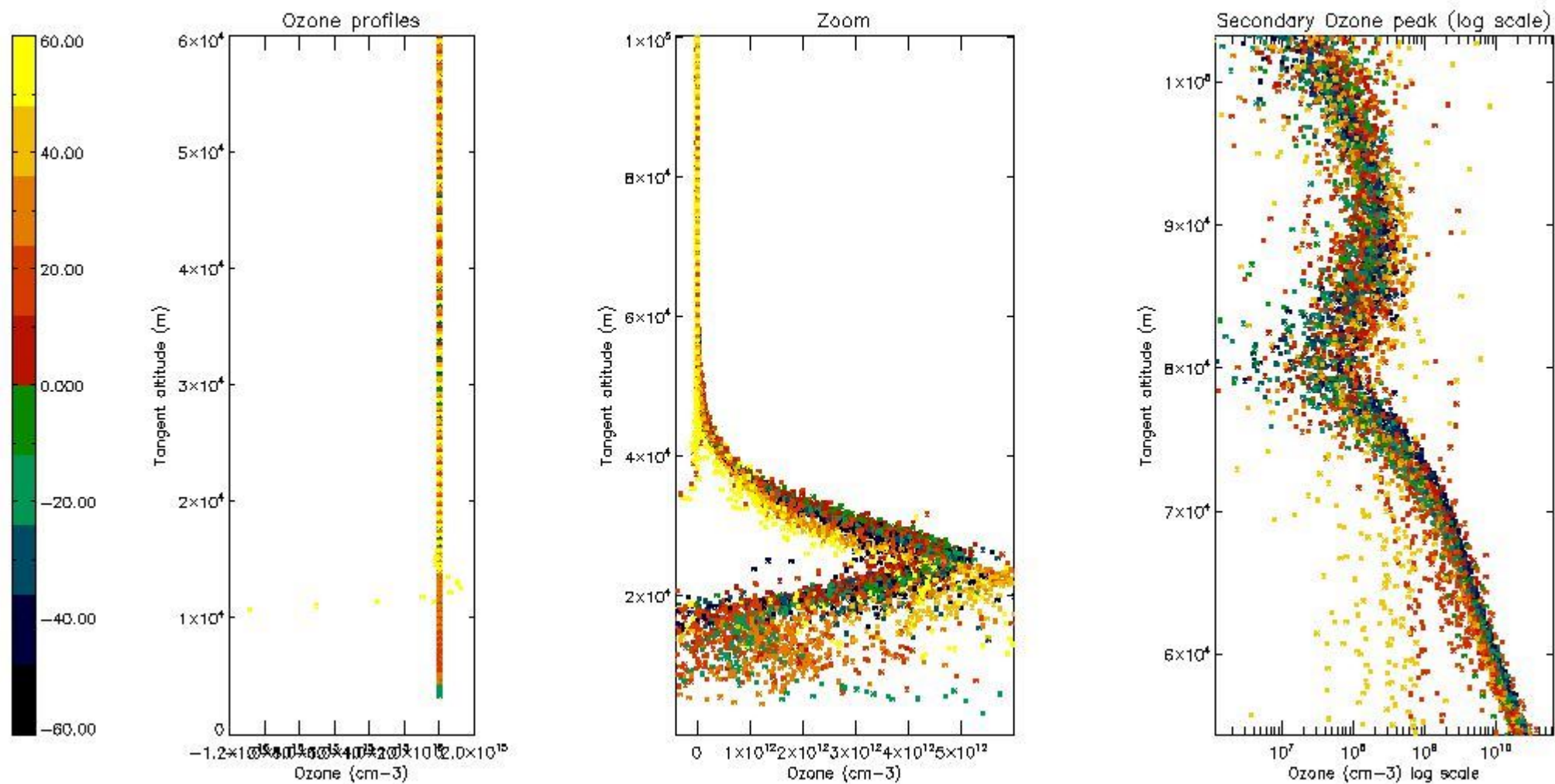
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	39
STD < 20	21

STD < 10	17
STD < 5	11

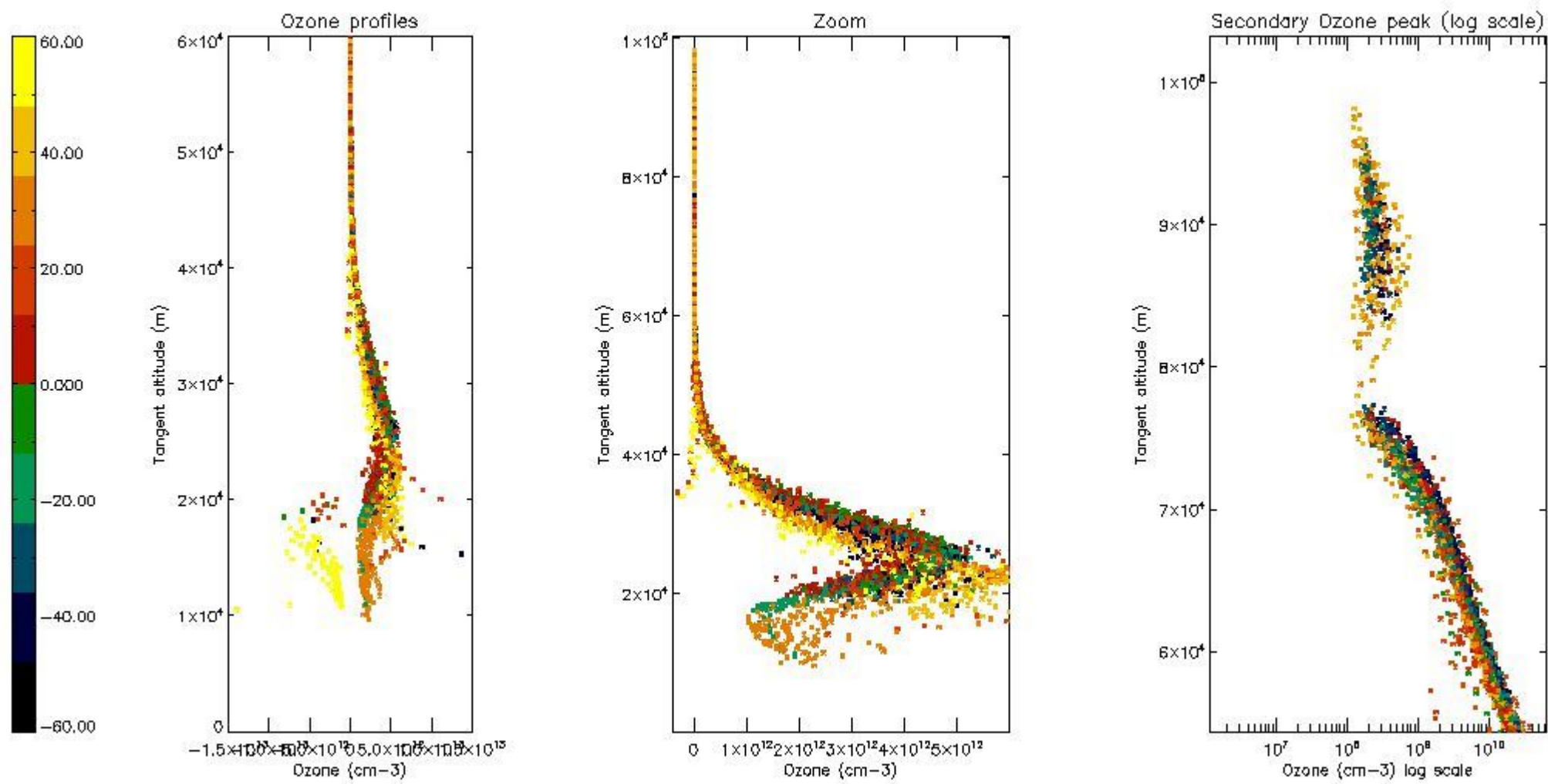
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



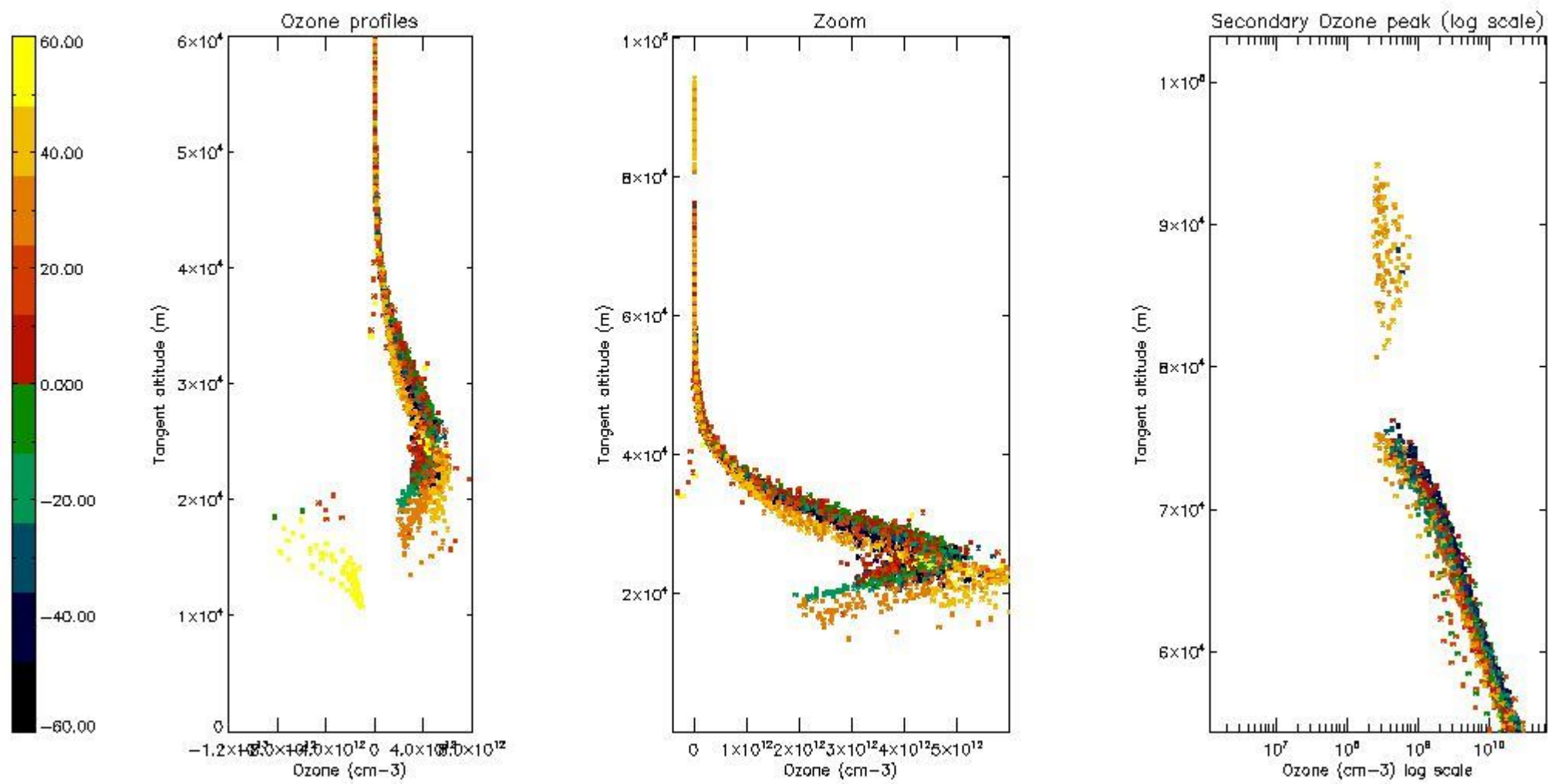
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



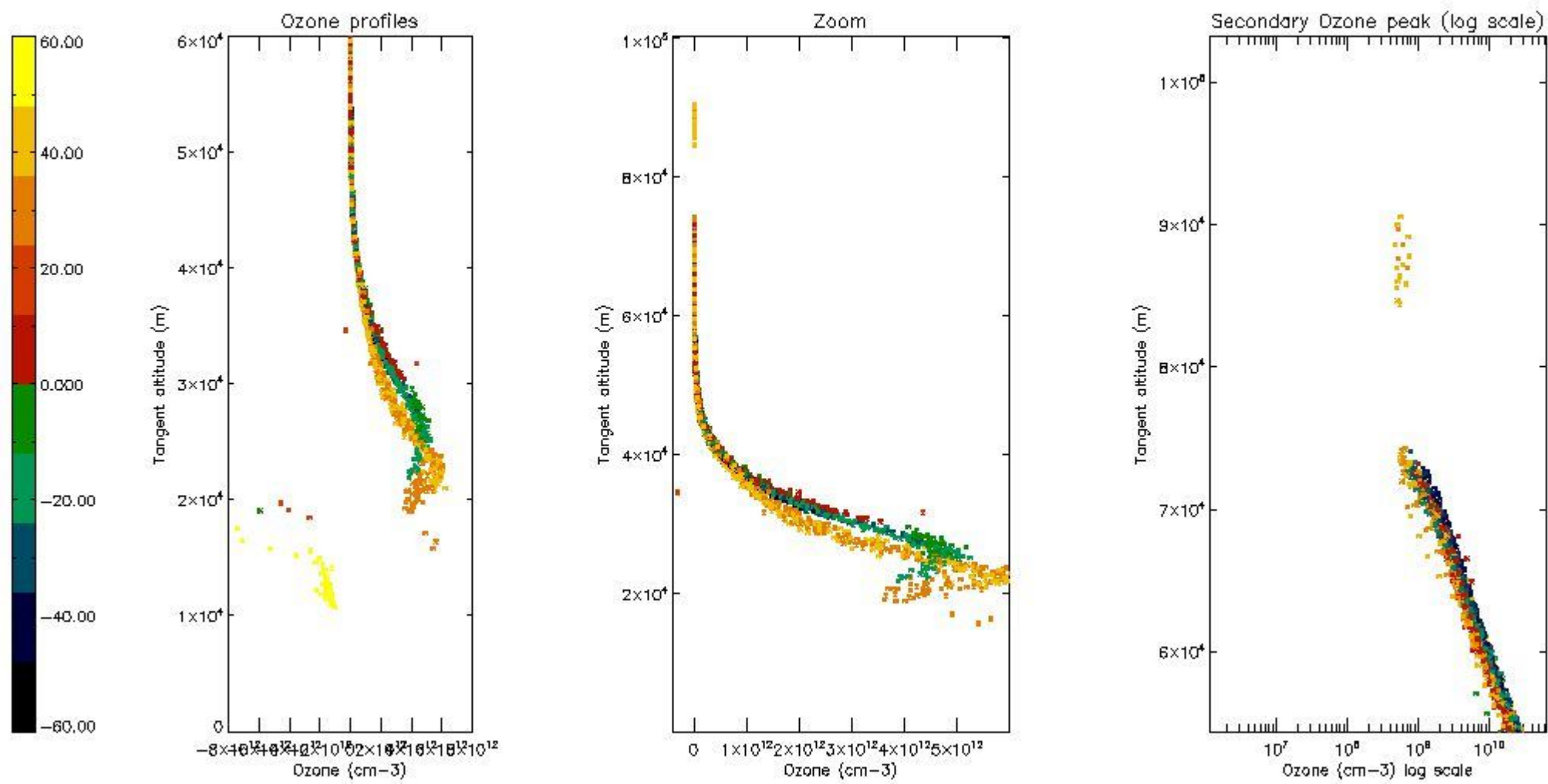
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



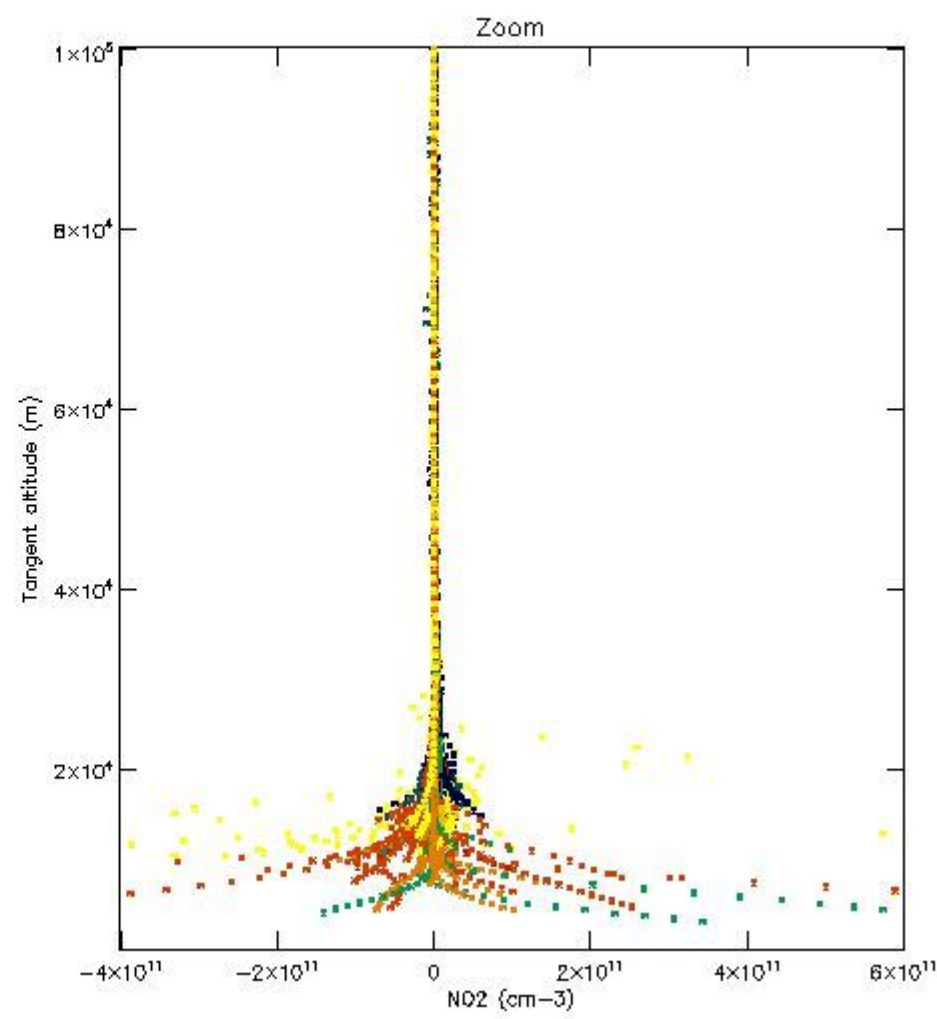
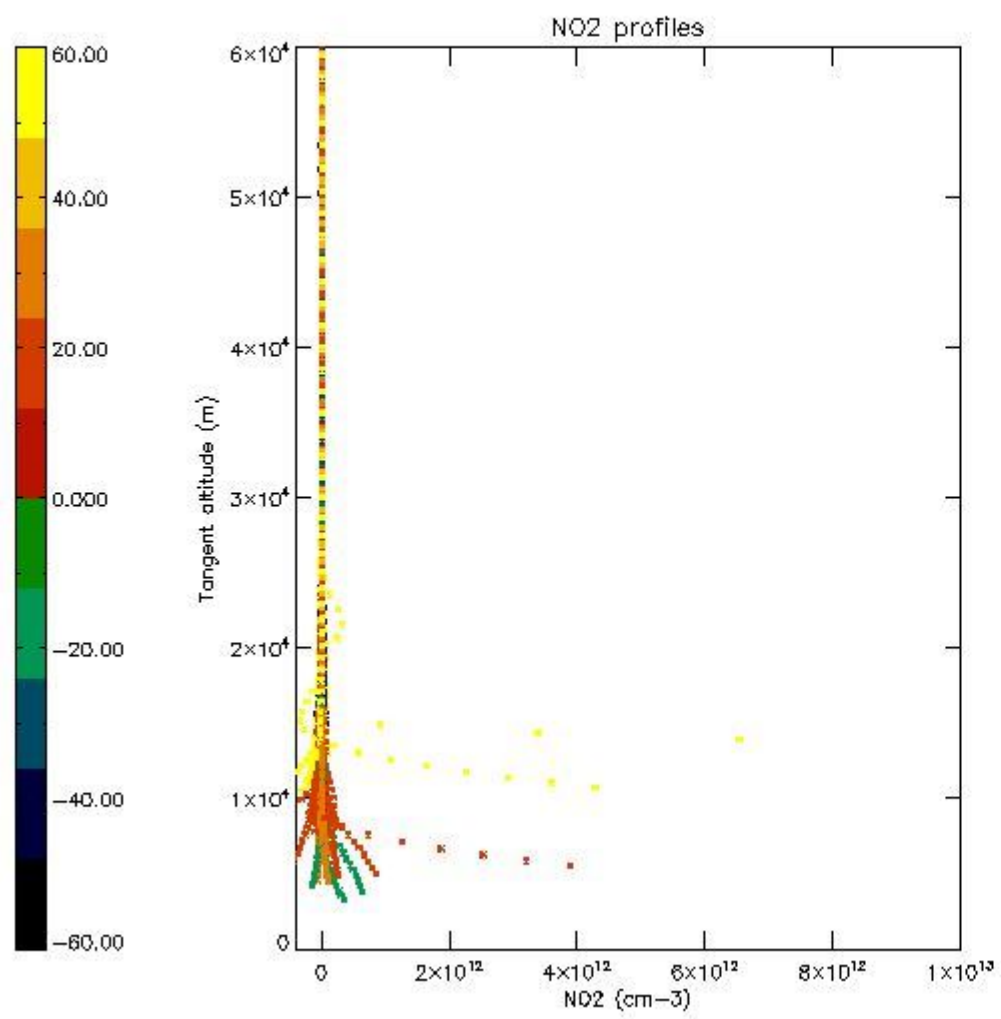
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



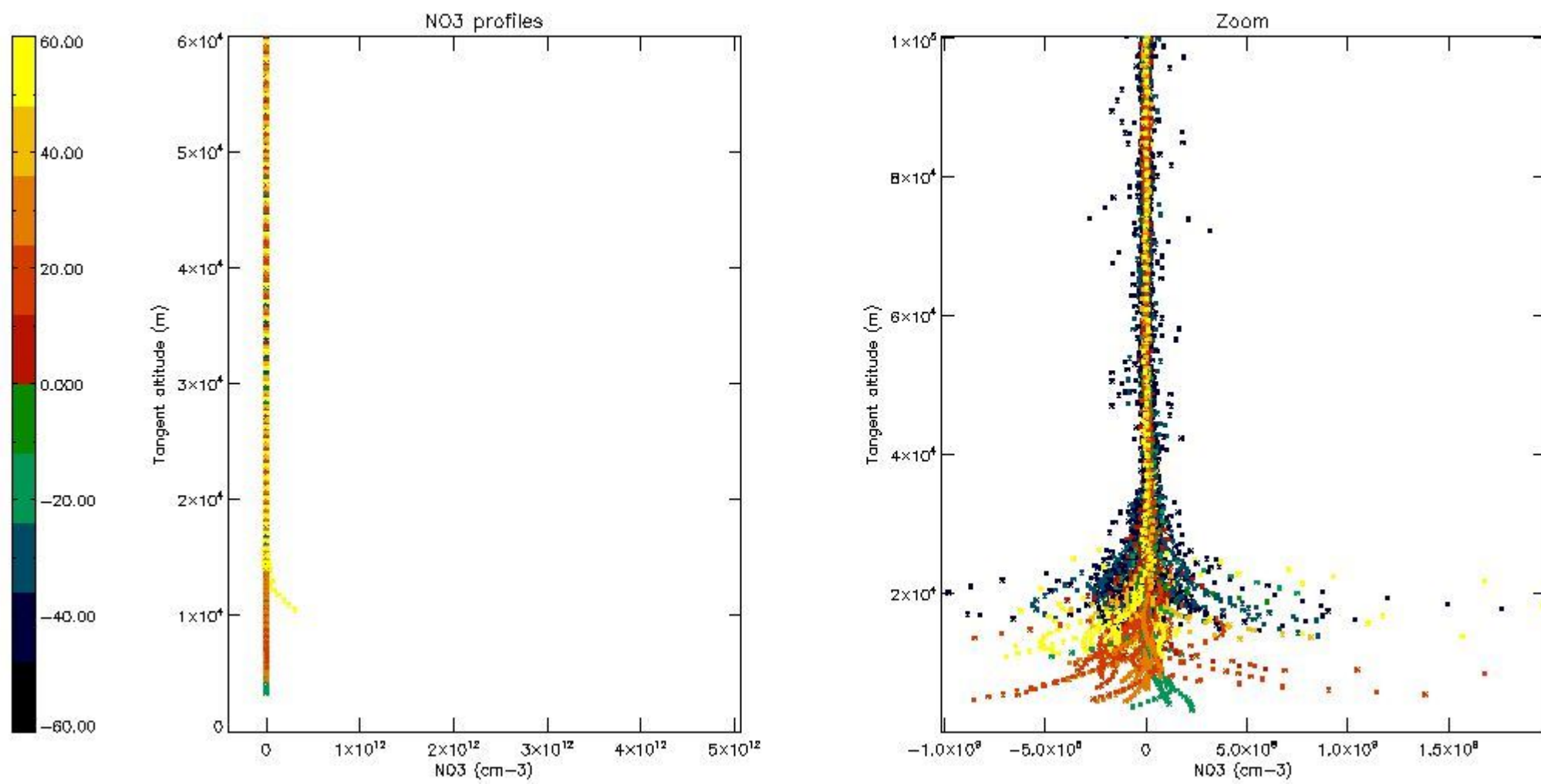
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



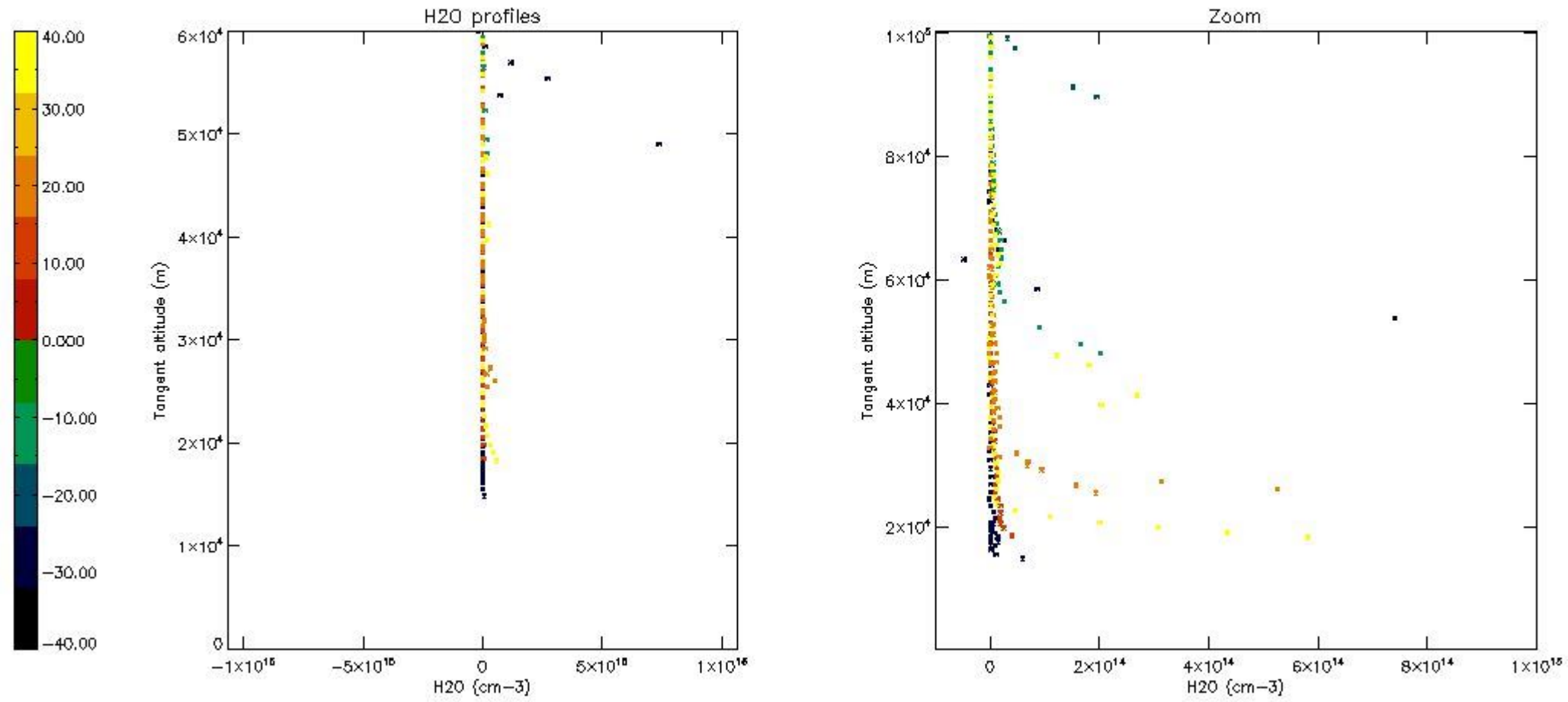
5.7 Plot NO₃ profiles for all STD (dark without errors)

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	04-JAN-2009 00:00:13
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	04-JAN-2009 00:00:13
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	04-JAN-2009 00:00:13

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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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	25APR2013 08:42:04
Data source version	GOMOS/6.01
Start time of products	04-01-2009 (04JAN2009 00:00:00)
Stop time of products	05-01-2009 (05JAN2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	484
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__2PRFIN20090104_000013_000000422075_00173_35798_0930.N1	04-JAN-2009 00:00:13	Dark	42.000	78	Alp Lup	2.3040	28000.	84	35798	No
2	GOM_NL__2PRFIN20090104_000150_000000432075_00173_35798_0931.N1	04-JAN-2009 00:01:50	Dark	42.500	95	Zet Cen	2.5450	26000.	85	35798	No
3	GOM_NL__2PRFIN20090104_000318_000000532075_00174_35799_0914.N1	04-JAN-2009 00:03:18	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35799	No
4	GOM_NL__2PRFIN20090104_000528_000000442075_00174_35799_0915.N1	04-JAN-2009 00:05:28	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35799	No
5	GOM_NL__2PRFIN20090104_001038_000000392075_00174_35799_0916.N1	04-JAN-2009 00:10:38	Dark	38.500	124	The Car	2.7640	30000.	77	35799	No
6	GOM_NL__2PRFIN20090104_001227_000000442075_00174_35799_0917.N1	04-JAN-2009 00:12:27	Dark	43.500	29	Bet Car	1.6720	10200.	87	35799	No
7	GOM_NL__2PRFIN20090104_001358_000000402075_00174_35799_0918.N1	04-JAN-2009 00:13:58	Dark	40.000	71	lot Car	2.2460	7700.0	80	35799	No
8	GOM_NL__2PRFIN20090104_001529_000000472075_00174_35799_0919.N1	04-JAN-2009 00:15:29	Dark	47.000	41	Eps Car	1.8600	4100.0	94	35799	No
9	GOM_NL__2PRFIN20090104_001933_000000452075_00174_35799_0920.N1	04-JAN-2009 00:19:33	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	35799	No
10	GOM_NL__2PRFIN20090104_002252_000000482075_00174_35799_0921.N1	04-JAN-2009 00:22:52	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	35799	No
11	GOM_NL__2PRFIN20090104_002536_000000462075_00174_35799_0922.N1	04-JAN-2009 00:25:36	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35799	No
12	GOM_NL__2PRFIN20090104_002707_000000432075_00174_35799_0923.N1	04-JAN-2009 00:27:07	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35799	No
13	GOM_NL__2PRFIN20090104_002930_000000492075_00174_35799_0924.N1	04-JAN-2009 00:29:30	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	35799	No
14	GOM_NL__2PRFIN20090104_003240_000000442075_00174_35799_0925.N1	04-JAN-2009 00:32:40	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	35799	No
15	GOM_NL__2PRFIN20090104_003428_000000422075_00174_35799_0926.N1	04-JAN-2009 00:34:28	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	35799	No
16	GOM_NL__2PRFIN20090104_003654_000000542075_00174_35799_0927.N1	04-JAN-2009 00:36:54	Twilight_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35799	No
17	GOM_NL__2PRFIN20090104_004052_000000382075_00174_35799_0928.N1	04-JAN-2009 00:40:52	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	35799	No
18	GOM_NL__2PRFIN20090104_004258_000000382075_00174_35799_0929.N1	04-JAN-2009 00:42:58	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35799	No
19	GOM_NL__2PRFIN20090104_004418_000000372075_00174_35799_0930.N1	04-JAN-2009 00:44:18	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	35799	No
20	GOM_NL__2PRFIN20090104_004541_000000382075_00174_35799_0931.N1	04-JAN-2009 00:45:41	Bright	37.500	107	37The Aur	2.6490	11000.	75	35799	No
21	GOM_NL__2PRFIN20090104_004753_000000522075_00174_35799_0932.N1	04-JAN-2009 00:47:53	Bright	52.000	6	13Alp Aur	0.080000	3400.0	104	35799	No
22	GOM_NL__2PRFIN20090104_010007_000000372075_00174_35799_0933.N1	04-JAN-2009 01:00:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35799	No
23	GOM_NL__2PRFIN20090104_010429_000000392075_00174_35799_0934.N1	04-JAN-2009 01:04:29	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	35799	No
24	GOM_NL__2PRFIN20090104_010827_000000392075_00174_35799_0935.N1	04-JAN-2009 01:08:27	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	35799	No
25	GOM_NL__2PRFIN20090104_011652_000000352075_00174_35799_0936.N1	04-JAN-2009 01:16:52	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35799	No
26	GOM_NL__2PRFIN20090104_011858_000000382075_00174_35799_0937.N1	04-JAN-2009 01:18:58	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35799	No
27	GOM_NL__2PRFIN20090104_012448_000000382075_00174_35799_0938.N1	04-JAN-2009 01:24:48	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	35799	No
28	GOM_NL__2PRFIN20090104_012705_000000352075_00174_35799_0939.N1	04-JAN-2009 01:27:05	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35799	No
29	GOM_NL__2PRFIN20090104_013000_000000402075_00174_35799_0940.N1	04-JAN-2009 01:30:00	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	35799	No
30	GOM_NL__2PRFIN20090104_013246_000000452075_00174_35799_0941.N1	04-JAN-2009 01:32:46	Twilight_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	35799	No
31	GOM_NL__2PRFIN20090104_013920_000000422075_00174_35799_0942.N1	04-JAN-2009 01:39:20	Dark	41.500	109	Bet Lup	2.6770	26000.	83	35799	No
32	GOM_NL__2PRFIN20090104_014050_000000412075_00174_35799_0943.N1	04-JAN-2009 01:40:50	Dark	41.000	78	Alp Lup	2.3040	28000.	82	35799	No
33	GOM_NL__2PRFIN20090104_014226_000000402075_00174_35799_0944.N1	04-JAN-2009 01:42:26	Dark	40.000	95	Zet Cen	2.5450	26000.	80	35799	No
34	GOM_NL__2PRFIN20090104_014354_000000432075_00175_35800_0929.N1	04-JAN-2009 01:43:54	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	35800	No
35	GOM_NL__2PRFIN20090104_014605_000000432075_00175_35800_0930.N1	04-JAN-2009 01:46:05	Dark	42.500	64	Gam Cen	2.2000	10600.	85	35800	No
36	GOM_NL__2PRFIN20090104_015115_000000392075_00175_35800_0931.N1	04-JAN-2009 01:51:15	Dark	39.000	124	The Car	2.7640	30000.	78	35800	No
37	GOM_NL__2PRFIN20090104_015304_000000382075_00175_35800_0932.N1	04-JAN-2009 01:53:04	Dark	38.000	29	Bet Car	1.6720	10200.	76	35800	No
38	GOM_NL__2PRFIN20090104_015435_000000482075_00175_35800_0933.N1	04-JAN-2009 01:54:35	Dark	48.000	71	lot Car	2.2460	7700.0	96	35800	No
39	GOM_NL__2PRFIN20090104_015605_000000532075_00175_35800_0934.N1	04-JAN-2009 01:56:05	Dark	53.000	41	Eps Car	1.8600	4100.0	106	35800	No
40	GOM_NL__2PRFIN20090104_020010_000000522075_00175_35800_0935.N1	04-JAN-2009 02:00:10	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	35800	No
41	GOM_NL__2PRFIN20090104_020328_000000492075_00175_35800_0936.N1	04-JAN-2009 02:03:28	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	35800	No
42	GOM_NL__2PRFIN20090104_020612_000000442075_00175_35800_0937.N1	04-JAN-2009 02:06:12	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	35800	No

43	GOM_NL__2PRFIN20090104_020743_000000442075_00175_35800_0938.N1	04-JAN-2009 02:07:43	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	35800	No
44	GOM_NL__2PRFIN20090104_021006_000000492075_00175_35800_0939.N1	04-JAN-2009 02:10:06	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	35800	No
45	GOM_NL__2PRFIN20090104_021315_000000472075_00175_35800_0940.N1	04-JAN-2009 02:13:15	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	35800	No
46	GOM_NL__2PRFIN20090104_021503_000000422075_00175_35800_0941.N1	04-JAN-2009 02:15:03	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	35800	No
47	GOM_NL__2PRFIN20090104_021730_000000512075_00175_35800_0942.N1	04-JAN-2009 02:17:30	Tw_i_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	35800	No
48	GOM_NL__2PRFIN20090104_022127_000000372075_00175_35800_0943.N1	04-JAN-2009 02:21:27	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	35800	No
49	GOM_NL__2PRFIN20090104_022334_000000382075_00175_35800_0944.N1	04-JAN-2009 02:23:34	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35800	No
50	GOM_NL__2PRFIN20090104_022453_000000392075_00175_35800_0945.N1	04-JAN-2009 02:24:53	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	35800	No
51	GOM_NL__2PRFIN20090104_022615_000000382075_00175_35800_0946.N1	04-JAN-2009 02:26:15	Bright	37.500	107	37The Aur	2.6490	11000.	75	35800	No
52	GOM_NL__2PRFIN20090104_022828_000000402075_00175_35800_0947.N1	04-JAN-2009 02:28:28	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	35800	No
53	GOM_NL__2PRFIN20090104_024043_000000522075_00175_35800_0948.N1	04-JAN-2009 02:40:43	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	35800	No
54	GOM_NL__2PRFIN20090104_024505_000000542075_00175_35800_0949.N1	04-JAN-2009 02:45:05	Bright	53.500	60	7Bet UMi	2.0810	3950.0	107	35800	No
55	GOM_NL__2PRFIN20090104_024902_000000382075_00175_35800_0950.N1	04-JAN-2009 02:49:02	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35800	No
56	GOM_NL__2PRFIN20090104_025115_000000272075_00175_35800_0951.N1	04-JAN-2009 02:51:15	Bright	27.000	130	23Bet Dra	2.7990	5800.0	54	35800	No
57	GOM_NL__2PRFIN20090104_025729_000000342075_00175_35800_0952.N1	04-JAN-2009 02:57:29	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	35800	No
58	GOM_NL__2PRFIN20090104_025934_000000382075_00175_35800_0953.N1	04-JAN-2009 02:59:34	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35800	No
59	GOM_NL__2PRFIN20090104_030525_000000552075_00175_35800_0954.N1	04-JAN-2009 03:05:25	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35800	No
60	GOM_NL__2PRFIN20090104_030741_000000352075_00175_35800_0955.N1	04-JAN-2009 03:07:41	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35800	No
61	GOM_NL__2PRFIN20090104_031036_000000482075_00175_35800_0956.N1	04-JAN-2009 03:10:36	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	35800	No
62	GOM_NL__2PRFIN20090104_031323_000000492075_00175_35800_0957.N1	04-JAN-2009 03:13:23	Tw_i_and_stray	48.500	122	9Alp2Lib	2.7470	9700.0	97	35800	No
63	GOM_NL__2PRFIN20090104_031832_000000372075_00175_35800_0958.N1	04-JAN-2009 03:18:32	Dark	36.500	131	Gam Lup	2.8000	26000.	73	35800	No
64	GOM_NL__2PRFIN20090104_031957_000000382075_00175_35800_0959.N1	04-JAN-2009 03:19:57	Dark	37.500	109	Bet Lup	2.6770	26000.	75	35800	No
65	GOM_NL__2PRFIN20090104_032126_000000382075_00175_35800_0960.N1	04-JAN-2009 03:21:26	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35800	No
66	GOM_NL__2PRFIN20090104_032641_000000452075_00176_35801_0940.N1	04-JAN-2009 03:26:41	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35801	No
67	GOM_NL__2PRFIN20090104_033151_000000382075_00176_35801_0941.N1	04-JAN-2009 03:31:51	Dark	37.500	124	The Car	2.7640	30000.	75	35801	No
68	GOM_NL__2PRFIN20090104_033340_000000452075_00176_35801_0942.N1	04-JAN-2009 03:33:40	Dark	44.500	29	Bet Car	1.6720	10200.	89	35801	No
69	GOM_NL__2PRFIN20090104_033511_000000442075_00176_35801_0943.N1	04-JAN-2009 03:35:11	Dark	44.000	71	lot Car	2.2460	7700.0	88	35801	No
70	GOM_NL__2PRFIN20090104_033642_000000502075_00176_35801_0944.N1	04-JAN-2009 03:36:42	Dark	49.500	41	Eps Car	1.8600	4100.0	99	35801	No
71	GOM_NL__2PRFIN20090104_034046_000000462075_00176_35801_0945.N1	04-JAN-2009 03:40:46	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	35801	No
72	GOM_NL__2PRFIN20090104_034405_000000482075_00176_35801_0946.N1	04-JAN-2009 03:44:05	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	35801	No
73	GOM_NL__2PRFIN20090104_034649_000000452075_00176_35801_0947.N1	04-JAN-2009 03:46:49	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35801	No
74	GOM_NL__2PRFIN20090104_034819_000000432075_00176_35801_0948.N1	04-JAN-2009 03:48:19	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35801	No
75	GOM_NL__2PRFIN20090104_035043_000000502075_00176_35801_0949.N1	04-JAN-2009 03:50:43	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	35801	No
76	GOM_NL__2PRFIN20090104_035352_000000442075_00176_35801_0950.N1	04-JAN-2009 03:53:52	Straylight	43.500	7	19Bet Ori	0.10000	14000.	87	35801	No
77	GOM_NL__2PRFIN20090104_035540_000000422075_00176_35801_0951.N1	04-JAN-2009 03:55:40	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35801	No
78	GOM_NL__2PRFIN20090104_035806_000000542075_00176_35801_0952.N1	04-JAN-2009 03:58:06	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35801	No
79	GOM_NL__2PRFIN20090104_040203_000000362075_00176_35801_0953.N1	04-JAN-2009 04:02:03	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	35801	No
80	GOM_NL__2PRFIN20090104_040410_000000382075_00176_35801_0954.N1	04-JAN-2009 04:04:10	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35801	No
81	GOM_NL__2PRFIN20090104_040530_000000392075_00176_35801_0955.N1	04-JAN-2009 04:05:30	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	35801	No
82	GOM_NL__2PRFIN20090104_040652_000000372075_00176_35801_0956.N1	04-JAN-2009 04:06:52	Bright	37.000	107	37The Aur	2.6490	11000.	74	35801	No
83	GOM_NL__2PRFIN20090104_040905_000000402075_00176_35801_0957.N1	04-JAN-2009 04:09:05	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	35801	No
84	GOM_NL__2PRFIN20090104_042119_000000362075_00176_35801_0958.N1	04-JAN-2009 04:21:19	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	35801	No
85	GOM_NL__2PRFIN20090104_042540_000000402075_00176_35801_0959.N1	04-JAN-2009 04:25:40	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	35801	No
86	GOM_NL__2PRFIN20090104_042938_000000382075_00176_35801_0960.N1	04-JAN-2009 04:29:38	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35801	No
87	GOM_NL__2PRFIN20090104_043151_000000272075_00176_35801_0961.N1	04-JAN-2009 04:31:51	Bright	27.000	130	23Bet Dra	2.7990	5800.0	54	35801	No
88	GOM_NL__2PRFIN20090104_043805_000000352075_00176_35801_0962.N1	04-JAN-2009 04:38:05	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35801	No
89	GOM_NL__2PRFIN20090104_044010_000000562075_00176_35801_0963.N1	04-JAN-2009 04:40:10	Bright	56.000	67	5Alp CrB	2.2210	11000.	112	35801	No
90	GOM_NL__2PRFIN20090104_044601_000000552075_00176_35801_0964.N1	04-JAN-2009 04:46:01	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35801	No
91	GOM_NL__2PRFIN20090104_044817_000000352075_00176_35801_0965.N1	04-JAN-2009 04:48:17	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35801	No
92	GOM_NL__2PRFIN20090104_045113_000000392075_00176_35801_0966.N1	04-JAN-2009 04:51:13	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	35801	No
93	GOM_NL__2PRFIN20090104_045359_000000452075_00176_35801_0967.N1	04-JAN-2009 04:53:59	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	35801	No
94	GOM_NL__2PRFIN20090104_045908_000000382075_00176_35801_0968.N1	04-JAN-2009 04:59:08	Dark	38.000	131	Gam Lup	2.8000	26000.	76	35801	No
95	GOM_NL__2PRFIN20090104_050033_000000422075_00176_35801_0969.N1	04-JAN-2009 05:00:33	Dark	41.500	109	Bet Lup	2.6770	26000.	83	35801	No
96	GOM_NL__2PRFIN20090104_050203_000000392075_00176_35801_0970.N1	04-JAN-2009 05:02:03	Dark	39.000	78	Alp Lup	2.3040	28000.	78	35801	No
97	GOM_NL__2PRFIN20090104_050719_000000432075_00177_35802_0958.N1	04-JAN-2009 05:07:19	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35802	No
98	GOM_NL__2PRFIN20090104_051227_000000392075_00177_35802_0959.N1	04-JAN-2009 05:12:27	Dark	39.000	124	The Car	2.7640	30000.	78	35802	No
99	GOM_NL__2PRFIN20090104_051416_000000392075_00177_35802_0960.N1	04-JAN-2009 05:14:16	Dark	38.500	29	Bet Car	1.6720	10200.	77	35802	No
100	GOM_NL__2PRFIN20090104_051548_000000442075_00177_35802_0961.N1	04-JAN-2009 05:15:48	Dark	43.500	71	lot Car	2.2460	7700.0	87	35802	No
101	GOM_NL__2PRFIN20090104_051718_000000452075_00177_35802_0962.N1	04-JAN-2009 05:17:18	Dark	45.000	41	Eps Car	1.8600	4100.0	90	35802	No

102	GOM_NL__2PRFIN20090104_052123_000000452075_00177_35802_0963.N1	04-JAN-2009 05:21:23	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	35802	No
103	GOM_NL__2PRFIN20090104_052441_000000492075_00177_35802_0964.N1	04-JAN-2009 05:24:41	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	35802	No
104	GOM_NL__2PRFIN20090104_052725_000000482075_00177_35802_0965.N1	04-JAN-2009 05:27:25	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	35802	No
105	GOM_NL__2PRFIN20090104_052855_000000452075_00177_35802_0966.N1	04-JAN-2009 05:28:55	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	35802	No
106	GOM_NL__2PRFIN20090104_053119_000000502075_00177_35802_0967.N1	04-JAN-2009 05:31:19	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	35802	No
107	GOM_NL__2PRFIN20090104_053428_000000442075_00177_35802_0968.N1	04-JAN-2009 05:34:28	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	35802	No
108	GOM_NL__2PRFIN20090104_053616_000000422075_00177_35802_0969.N1	04-JAN-2009 05:36:16	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35802	No
109	GOM_NL__2PRFIN20090104_053842_000000542075_00177_35802_0970.N1	04-JAN-2009 05:38:42	Tw_i_and_stray	53.500	14	58Alp Ori	0.87000	3000.0	107	35802	No
110	GOM_NL__2PRFIN20090104_054239_000000372075_00177_35802_0971.N1	04-JAN-2009 05:42:39	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	35802	No
111	GOM_NL__2PRFIN20090104_054446_000000402075_00177_35802_0972.N1	04-JAN-2009 05:44:46	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	35802	No
112	GOM_NL__2PRFIN20090104_054606_000000382075_00177_35802_0973.N1	04-JAN-2009 05:46:06	Bright	38.000	114	3Iot Aur	2.6930	4600.0	76	35802	No
113	GOM_NL__2PRFIN20090104_054727_000000372075_00177_35802_0974.N1	04-JAN-2009 05:47:27	Bright	37.000	107	37The Aur	2.6490	11000.	74	35802	No
114	GOM_NL__2PRFIN20090104_054941_000000432075_00177_35802_0975.N1	04-JAN-2009 05:49:41	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	35802	No
115	GOM_NL__2PRFIN20090104_060155_000000392075_00177_35802_0976.N1	04-JAN-2009 06:01:55	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	35802	No
116	GOM_NL__2PRFIN20090104_060616_000000412075_00177_35802_0977.N1	04-JAN-2009 06:06:16	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35802	No
117	GOM_NL__2PRFIN20090104_061015_000000362075_00177_35802_0978.N1	04-JAN-2009 06:10:15	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	35802	No
118	GOM_NL__2PRFIN20090104_061228_000000332075_00177_35802_0979.N1	04-JAN-2009 06:12:28	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	35802	No
119	GOM_NL__2PRFIN20090104_061841_000000332075_00177_35802_0980.N1	04-JAN-2009 06:18:41	Bright	33.000	133	40Zet Her	2.8070	6000.0	66	35802	No
120	GOM_NL__2PRFIN20090104_062046_000000392075_00177_35802_0981.N1	04-JAN-2009 06:20:46	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	35802	No
121	GOM_NL__2PRFIN20090104_062637_000000472075_00177_35802_0982.N1	04-JAN-2009 06:26:37	Bright	46.500	102	24Alp Ser	2.6000	4250.0	93	35802	No
122	GOM_NL__2PRFIN20090104_062854_000000342075_00177_35802_0983.N1	04-JAN-2009 06:28:54	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	35802	No
123	GOM_NL__2PRFIN20090104_063149_000000432075_00177_35802_0984.N1	04-JAN-2009 06:31:49	Bright	43.000	104	27Bet Lib	2.6140	13100.	86	35802	No
124	GOM_NL__2PRFIN20090104_063436_000000492075_00177_35802_0985.N1	04-JAN-2009 06:34:36	Tw_i_and_stray	48.500	122	9Alp2Lib	2.7470	9700.0	97	35802	No
125	GOM_NL__2PRFIN20090104_063945_000000392075_00177_35802_0986.N1	04-JAN-2009 06:39:45	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35802	No
126	GOM_NL__2PRFIN20090104_064110_000000402075_00177_35802_0987.N1	04-JAN-2009 06:41:10	Dark	39.500	109	Bet Lup	2.6770	26000.	79	35802	No
127	GOM_NL__2PRFIN20090104_064240_000000422075_00177_35802_0988.N1	04-JAN-2009 06:42:40	Dark	42.000	78	Alp Lup	2.3040	28000.	84	35802	No
128	GOM_NL__2PRFIN20090104_064416_000000382075_00177_35802_0989.N1	04-JAN-2009 06:44:16	Dark	37.500	95	Zet Cen	2.5450	26000.	75	35802	No
129	GOM_NL__2PRFIN20090104_064543_000000442075_00178_35803_0972.N1	04-JAN-2009 06:45:43	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35803	No
130	GOM_NL__2PRFIN20090104_064755_000000422075_00178_35803_0973.N1	04-JAN-2009 06:47:55	Dark	41.500	64	Gam Cen	2.2000	10600.	83	35803	No
131	GOM_NL__2PRFIN20090104_065304_000000392075_00178_35803_0974.N1	04-JAN-2009 06:53:04	Dark	38.500	124	The Car	2.7640	30000.	77	35803	No
132	GOM_NL__2PRFIN20090104_065452_000000432075_00178_35803_0975.N1	04-JAN-2009 06:54:52	Dark	43.000	29	Bet Car	1.6720	10200.	86	35803	No
133	GOM_NL__2PRFIN20090104_065625_000000472075_00178_35803_0976.N1	04-JAN-2009 06:56:25	Dark	47.000	71	Iot Car	2.2460	7700.0	94	35803	No
134	GOM_NL__2PRFIN20090104_065755_000000522075_00178_35803_0977.N1	04-JAN-2009 06:57:55	Dark	52.000	41	Eps Car	1.8600	4100.0	104	35803	No
135	GOM_NL__2PRFIN20090104_070159_000000422075_00178_35803_0978.N1	04-JAN-2009 07:01:59	Dark	41.500	2	Alp Car	-0.73600	7000.0	83	35803	No
136	GOM_NL__2PRFIN20090104_070518_000000462075_00178_35803_0979.N1	04-JAN-2009 07:05:18	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35803	No
137	GOM_NL__2PRFIN20090104_070802_000000462075_00178_35803_0980.N1	04-JAN-2009 07:08:02	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	35803	No
138	GOM_NL__2PRFIN20090104_070932_000000442075_00178_35803_0981.N1	04-JAN-2009 07:09:32	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	35803	No
139	GOM_NL__2PRFIN20090104_071156_000000542075_00178_35803_0982.N1	04-JAN-2009 07:11:56	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	35803	No
140	GOM_NL__2PRFIN20090104_071504_000000462075_00178_35803_0983.N1	04-JAN-2009 07:15:04	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	35803	No
141	GOM_NL__2PRFIN20090104_071653_000000432075_00178_35803_0984.N1	04-JAN-2009 07:16:53	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35803	No
142	GOM_NL__2PRFIN20090104_071919_000000472075_00178_35803_0985.N1	04-JAN-2009 07:19:19	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	35803	No
143	GOM_NL__2PRFIN20090104_072316_000000362075_00178_35803_0986.N1	04-JAN-2009 07:23:16	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	35803	No
144	GOM_NL__2PRFIN20090104_072523_000000382075_00178_35803_0987.N1	04-JAN-2009 07:25:23	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35803	No
145	GOM_NL__2PRFIN20090104_072642_000000402075_00178_35803_0988.N1	04-JAN-2009 07:26:42	Bright	39.500	114	3Iot Aur	2.6930	4600.0	79	35803	No
146	GOM_NL__2PRFIN20090104_072804_000000362075_00178_35803_0989.N1	04-JAN-2009 07:28:04	Bright	36.000	107	37The Aur	2.6490	11000.	72	35803	No
147	GOM_NL__2PRFIN20090104_073017_000000422075_00178_35803_0990.N1	04-JAN-2009 07:30:17	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	35803	No
148	GOM_NL__2PRFIN20090104_074230_000000352075_00178_35803_0991.N1	04-JAN-2009 07:42:30	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	35803	No
149	GOM_NL__2PRFIN20090104_074652_000000392075_00178_35803_0992.N1	04-JAN-2009 07:46:52	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35803	No
150	GOM_NL__2PRFIN20090104_075051_000000532075_00178_35803_0993.N1	04-JAN-2009 07:50:51	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	35803	No
151	GOM_NL__2PRFIN20090104_075304_000000482075_00178_35803_0994.N1	04-JAN-2009 07:53:04	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	35803	No
152	GOM_NL__2PRFIN20090104_075917_000000392075_00178_35803_0995.N1	04-JAN-2009 07:59:17	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	35803	No
153	GOM_NL__2PRFIN20090104_080122_000000382075_00178_35803_0996.N1	04-JAN-2009 08:01:22	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35803	No
154	GOM_NL__2PRFIN20090104_080714_000000382075_00178_35803_0997.N1	04-JAN-2009 08:07:14	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	35803	No
155	GOM_NL__2PRFIN20090104_080930_000000352075_00178_35803_0998.N1	04-JAN-2009 08:09:30	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	35803	No
156	GOM_NL__2PRFIN20090104_081226_000000402075_00178_35803_0999.N1	04-JAN-2009 08:12:26	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	35803	No
157	GOM_NL__2PRFIN20090104_081513_000000492075_00178_35803_1000.N1	04-JAN-2009 08:15:13	Tw_i_and_stray	48.500	122	9Alp2Lib	2.7470	9700.0	97	35803	No
158	GOM_NL__2PRFIN20090104_082021_000000402075_00178_35803_1001.N1	04-JAN-2009 08:20:21	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35803	No
159	GOM_NL__2PRFIN20090104_082147_000000412075_00178_35803_1002.N1	04-JAN-2009 08:21:47	Dark	41.000	109	Bet Lup	2.6770	26000.	82	35803	No
160	GOM_NL__2PRFIN20090104_082315_000000432075_00178_35803_1003.N1	04-JAN-2009 08:23:15	Dark	43.000	78	Alp Lup	2.3040	28000.	86	35803	No

161	GOM_NL__2PRFIN20090104_082452_000000432075_00178_35803_1004.N1	04-JAN-2009 08:24:52	Dark	43.000	95	Zet Cen	2.5450	26000.	86	35803	No
162	GOM_NL__2PRFIN20090104_082619_000000422075_00179_35804_1006.N1	04-JAN-2009 08:26:19	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	35804	No
163	GOM_NL__2PRFIN20090104_082832_000000442075_00179_35804_1007.N1	04-JAN-2009 08:28:32	Dark	44.000	64	Gam Cen	2.2000	10600.	88	35804	No
164	GOM_NL__2PRFIN20090104_083340_000000382075_00179_35804_1008.N1	04-JAN-2009 08:33:40	Dark	38.000	124	The Car	2.7640	30000.	76	35804	No
165	GOM_NL__2PRFIN20090104_083529_000000422075_00179_35804_1009.N1	04-JAN-2009 08:35:29	Dark	41.500	29	Bet Car	1.6720	10200.	83	35804	No
166	GOM_NL__2PRFIN20090104_083701_000000412075_00179_35804_1010.N1	04-JAN-2009 08:37:01	Dark	40.500	71	lot Car	2.2460	7700.0	81	35804	No
167	GOM_NL__2PRFIN20090104_083831_000000452075_00179_35804_1011.N1	04-JAN-2009 08:38:31	Dark	44.500	41	Eps Car	1.8600	4100.0	89	35804	No
168	GOM_NL__2PRFIN20090104_084235_000000442075_00179_35804_1012.N1	04-JAN-2009 08:42:35	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	35804	No
169	GOM_NL__2PRFIN20090104_084356_000000442075_00179_35804_1013.N1	04-JAN-2009 08:43:56	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35804	No
170	GOM_NL__2PRFIN20090104_084554_000000472075_00179_35804_1014.N1	04-JAN-2009 08:45:54	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	35804	No
171	GOM_NL__2PRFIN20090104_084838_000000462075_00179_35804_1015.N1	04-JAN-2009 08:48:38	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	35804	No
172	GOM_NL__2PRFIN20090104_085008_000000422075_00179_35804_1016.N1	04-JAN-2009 08:50:08	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35804	No
173	GOM_NL__2PRFIN20090104_085231_000000482075_00179_35804_1017.N1	04-JAN-2009 08:52:31	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	35804	No
174	GOM_NL__2PRFIN20090104_085541_000000462075_00179_35804_1018.N1	04-JAN-2009 08:55:41	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	35804	No
175	GOM_NL__2PRFIN20090104_085729_000000432075_00179_35804_1019.N1	04-JAN-2009 08:57:29	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35804	No
176	GOM_NL__2PRFIN20090104_085954_000000502075_00179_35804_1020.N1	04-JAN-2009 08:59:54	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	35804	No
177	GOM_NL__2PRFIN20090104_090351_000000352075_00179_35804_1021.N1	04-JAN-2009 09:03:51	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	35804	No
178	GOM_NL__2PRFIN20090104_090557_000000392075_00179_35804_1022.N1	04-JAN-2009 09:05:57	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35804	No
179	GOM_NL__2PRFIN20090104_090718_000000372075_00179_35804_1023.N1	04-JAN-2009 09:07:18	Bright	37.000	114	31ot Aur	2.6930	4600.0	74	35804	No
180	GOM_NL__2PRFIN20090104_090838_000000382075_00179_35804_1024.N1	04-JAN-2009 09:08:38	Bright	38.000	107	37The Aur	2.6490	11000.	76	35804	No
181	GOM_NL__2PRFIN20090104_091052_000000412075_00179_35804_1025.N1	04-JAN-2009 09:10:52	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	35804	No
182	GOM_NL__2PRFIN20090104_092307_000000362075_00179_35804_1026.N1	04-JAN-2009 09:23:07	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35804	No
183	GOM_NL__2PRFIN20090104_092728_000000392075_00179_35804_1027.N1	04-JAN-2009 09:27:28	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35804	No
184	GOM_NL__2PRFIN20090104_093127_000000402075_00179_35804_1028.N1	04-JAN-2009 09:31:27	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	35804	No
185	GOM_NL__2PRFIN20090104_093340_000000362075_00179_35804_1029.N1	04-JAN-2009 09:33:40	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	35804	No
186	GOM_NL__2PRFIN20090104_093953_000000522075_00179_35804_1030.N1	04-JAN-2009 09:39:53	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35804	No
187	GOM_NL__2PRFIN20090104_094159_000000382075_00179_35804_1031.N1	04-JAN-2009 09:41:59	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35804	No
188	GOM_NL__2PRFIN20090104_094750_000000372075_00179_35804_1032.N1	04-JAN-2009 09:47:50	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	35804	No
189	GOM_NL__2PRFIN20090104_095006_000000352075_00179_35804_1033.N1	04-JAN-2009 09:50:06	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35804	No
190	GOM_NL__2PRFIN20090104_095302_000000432075_00179_35804_1034.N1	04-JAN-2009 09:53:02	Bright	42.500	104	27Bet Lib	2.6140	13100.	85	35804	No
191	GOM_NL__2PRFIN20090104_095549_000000472075_00179_35804_1035.N1	04-JAN-2009 09:55:49	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	35804	No
192	GOM_NL__2PRFIN20090104_100058_000000382075_00179_35804_1036.N1	04-JAN-2009 10:00:58	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35804	No
193	GOM_NL__2PRFIN20090104_100223_000000402075_00179_35804_1037.N1	04-JAN-2009 10:02:23	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35804	No
194	GOM_NL__2PRFIN20090104_100352_000000402075_00179_35804_1038.N1	04-JAN-2009 10:03:52	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35804	No
195	GOM_NL__2PRFIN20090104_100529_000000422075_00179_35804_1039.N1	04-JAN-2009 10:05:29	Dark	42.000	95	Zet Cen	2.5450	26000.	84	35804	No
196	GOM_NL__2PRFIN20090104_100655_000000462075_00180_35805_1020.N1	04-JAN-2009 10:06:55	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	35805	No
197	GOM_NL__2PRFIN20090104_100909_000000442075_00180_35805_1021.N1	04-JAN-2009 10:09:09	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35805	No
198	GOM_NL__2PRFIN20090104_101417_000000382075_00180_35805_1022.N1	04-JAN-2009 10:14:17	Dark	37.500	124	The Car	2.7640	30000.	75	35805	No
199	GOM_NL__2PRFIN20090104_101605_000000382075_00180_35805_1023.N1	04-JAN-2009 10:16:05	Dark	38.000	29	Bet Car	1.6720	10200.	76	35805	No
200	GOM_NL__2PRFIN20090104_101737_000000402075_00180_35805_1024.N1	04-JAN-2009 10:17:37	Dark	40.000	71	lot Car	2.2460	7700.0	80	35805	No
201	GOM_NL__2PRFIN20090104_101907_000000512075_00180_35805_1025.N1	04-JAN-2009 10:19:07	Dark	50.500	41	Eps Car	1.8600	4100.0	101	35805	No
202	GOM_NL__2PRFIN20090104_102311_000000492075_00180_35805_1026.N1	04-JAN-2009 10:23:11	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	35805	No
203	GOM_NL__2PRFIN20090104_102433_000000442075_00180_35805_1027.N1	04-JAN-2009 10:24:33	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35805	No
204	GOM_NL__2PRFIN20090104_102630_000000462075_00180_35805_1028.N1	04-JAN-2009 10:26:30	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35805	No
205	GOM_NL__2PRFIN20090104_102914_000000452075_00180_35805_1029.N1	04-JAN-2009 10:29:14	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35805	No
206	GOM_NL__2PRFIN20090104_103044_000000422075_00180_35805_1030.N1	04-JAN-2009 10:30:44	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35805	No
207	GOM_NL__2PRFIN20090104_103307_000000542075_00180_35805_1031.N1	04-JAN-2009 10:33:07	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	35805	No
208	GOM_NL__2PRFIN20090104_103617_000000432075_00180_35805_1032.N1	04-JAN-2009 10:36:17	Straylight	42.500	7	19Bet Ori	0.10000	14000.	85	35805	No
209	GOM_NL__2PRFIN20090104_103804_000000412075_00180_35805_1033.N1	04-JAN-2009 10:38:04	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	35805	No
210	GOM_NL__2PRFIN20090104_104030_000000542075_00180_35805_1034.N1	04-JAN-2009 10:40:30	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35805	No
211	GOM_NL__2PRFIN20090104_104428_000000352075_00180_35805_1035.N1	04-JAN-2009 10:44:28	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	35805	No
212	GOM_NL__2PRFIN20090104_104634_000000372075_00180_35805_1036.N1	04-JAN-2009 10:46:34	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	35805	No
213	GOM_NL__2PRFIN20090104_104754_000000382075_00180_35805_1037.N1	04-JAN-2009 10:47:54	Bright	37.500	114	31ot Aur	2.6930	4600.0	75	35805	No
214	GOM_NL__2PRFIN20090104_104914_000000362075_00180_35805_1038.N1	04-JAN-2009 10:49:14	Bright	36.000	107	37The Aur	2.6490	11000.	72	35805	No
215	GOM_NL__2PRFIN20090104_105128_000000392075_00180_35805_1039.N1	04-JAN-2009 10:51:28	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	35805	No
216	GOM_NL__2PRFIN20090104_110343_000000342075_00180_35805_1040.N1	04-JAN-2009 11:03:43	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	35805	No
217	GOM_NL__2PRFIN20090104_110804_000000392075_00180_35805_1041.N1	04-JAN-2009 11:08:04	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35805	No
218	GOM_NL__2PRFIN20090104_111202_000000342075_00180_35805_1042.N1	04-JAN-2009 11:12:02	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	35805	No
219	GOM_NL__2PRFIN20090104_111416_000000332075_00180_35805_1043.N1	04-JAN-2009 11:14:16	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	35805	No

220	GOM_NL__2PRFIN20090104_112029_000000442075_00180_35805_1044.N1	04-JAN-2009 11:20:29	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	35805	No
221	GOM_NL__2PRFIN20090104_112234_000000412075_00180_35805_1045.N1	04-JAN-2009 11:22:34	Bright	40.500	67	5Alp CrB	2.2210	11000.	81	35805	No
222	GOM_NL__2PRFIN20090104_112826_000000552075_00180_35805_1046.N1	04-JAN-2009 11:28:26	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35805	No
223	GOM_NL__2PRFIN20090104_113043_000000352075_00180_35805_1047.N1	04-JAN-2009 11:30:43	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	35805	No
224	GOM_NL__2PRFIN20090104_113339_000000402075_00180_35805_1048.N1	04-JAN-2009 11:33:39	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	35805	No
225	GOM_NL__2PRFIN20090104_113626_000000452075_00180_35805_1049.N1	04-JAN-2009 11:36:26	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	35805	No
226	GOM_NL__2PRFIN20090104_114134_000000402075_00180_35805_1050.N1	04-JAN-2009 11:41:34	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35805	No
227	GOM_NL__2PRFIN20090104_114300_000000402075_00180_35805_1051.N1	04-JAN-2009 11:43:00	Dark	39.500	109	Bet Lup	2.6770	26000.	79	35805	No
228	GOM_NL__2PRFIN20090104_114428_000000402075_00180_35805_1052.N1	04-JAN-2009 11:44:28	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35805	No
229	GOM_NL__2PRFIN20090104_114606_000000422075_00180_35805_1053.N1	04-JAN-2009 11:46:06	Dark	41.500	95	Zet Cen	2.5450	26000.	83	35805	No
230	GOM_NL__2PRFIN20090104_114732_000000422075_00181_35806_1034.N1	04-JAN-2009 11:47:32	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	35806	No
231	GOM_NL__2PRFIN20090104_114945_000000452075_00181_35806_1035.N1	04-JAN-2009 11:49:45	Dark	45.000	64	Gam Cen	2.2000	10600.	90	35806	No
232	GOM_NL__2PRFIN20090104_115453_000000382075_00181_35806_1036.N1	04-JAN-2009 11:54:53	Dark	38.000	124	The Car	2.7640	30000.	76	35806	No
233	GOM_NL__2PRFIN20090104_115641_000000392075_00181_35806_1037.N1	04-JAN-2009 11:56:41	Dark	38.500	29	Bet Car	1.6720	10200.	77	35806	No
234	GOM_NL__2PRFIN20090104_115814_000000492075_00181_35806_1038.N1	04-JAN-2009 11:58:14	Dark	49.000	71	lot Car	2.2460	7700.0	98	35806	No
235	GOM_NL__2PRFIN20090104_115944_000000512075_00181_35806_1039.N1	04-JAN-2009 11:59:44	Dark	51.000	41	Eps Car	1.8600	4100.0	102	35806	No
236	GOM_NL__2PRFIN20090104_120347_000000482075_00181_35806_1040.N1	04-JAN-2009 12:03:47	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	35806	No
237	GOM_NL__2PRFIN20090104_120509_000000432075_00181_35806_1041.N1	04-JAN-2009 12:05:09	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35806	No
238	GOM_NL__2PRFIN20090104_120707_000000462075_00181_35806_1042.N1	04-JAN-2009 12:07:07	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35806	No
239	GOM_NL__2PRFIN20090104_120950_000000462075_00181_35806_1043.N1	04-JAN-2009 12:09:50	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35806	No
240	GOM_NL__2PRFIN20090104_121120_000000442075_00181_35806_1044.N1	04-JAN-2009 12:11:20	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	35806	No
241	GOM_NL__2PRFIN20090104_121343_000000482075_00181_35806_1045.N1	04-JAN-2009 12:13:43	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35806	No
242	GOM_NL__2PRFIN20090104_121652_000000432075_00181_35806_1046.N1	04-JAN-2009 12:16:52	Straylight	43.000	7	19Bet Ori	0.10000	14000.	86	35806	No
243	GOM_NL__2PRFIN20090104_121840_000000432075_00181_35806_1047.N1	04-JAN-2009 12:18:40	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35806	No
244	GOM_NL__2PRFIN20090104_122106_000000512075_00181_35806_1048.N1	04-JAN-2009 12:21:06	Tw_i_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	35806	No
245	GOM_NL__2PRFIN20090104_122503_000000362075_00181_35806_1049.N1	04-JAN-2009 12:25:03	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	35806	No
246	GOM_NL__2PRFIN20090104_122710_000000372075_00181_35806_1050.N1	04-JAN-2009 12:27:10	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35806	No
247	GOM_NL__2PRFIN20090104_122830_000000382075_00181_35806_1051.N1	04-JAN-2009 12:28:30	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35806	No
248	GOM_NL__2PRFIN20090104_122950_000000382075_00181_35806_1052.N1	04-JAN-2009 12:29:50	Bright	38.000	107	37The Aur	2.6490	11000.	76	35806	No
249	GOM_NL__2PRFIN20090104_123204_000000402075_00181_35806_1053.N1	04-JAN-2009 12:32:04	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	35806	No
250	GOM_NL__2PRFIN20090104_124418_000000372075_00181_35806_1054.N1	04-JAN-2009 12:44:18	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35806	No
251	GOM_NL__2PRFIN20090104_124839_000000362075_00181_35806_1055.N1	04-JAN-2009 12:48:39	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	35806	No
252	GOM_NL__2PRFIN20090104_125239_000000372075_00181_35806_1056.N1	04-JAN-2009 12:52:39	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	35806	No
253	GOM_NL__2PRFIN20090104_125452_000000362075_00181_35806_1057.N1	04-JAN-2009 12:54:52	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	35806	No
254	GOM_NL__2PRFIN20090104_130105_000000362075_00181_35806_1058.N1	04-JAN-2009 13:01:05	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35806	No
255	GOM_NL__2PRFIN20090104_130310_000000562075_00181_35806_1059.N1	04-JAN-2009 13:03:10	Bright	56.000	67	5Alp CrB	2.2210	11000.	112	35806	No
256	GOM_NL__2PRFIN20090104_130902_000000372075_00181_35806_1060.N1	04-JAN-2009 13:09:02	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	35806	No
257	GOM_NL__2PRFIN20090104_131118_000000362075_00181_35806_1061.N1	04-JAN-2009 13:11:18	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	35806	No
258	GOM_NL__2PRFIN20090104_131415_000000462075_00181_35806_1062.N1	04-JAN-2009 13:14:15	Bright	45.500	104	27Bet Lib	2.6140	13100.	91	35806	No
259	GOM_NL__2PRFIN20090104_131702_000000472075_00181_35806_1063.N1	04-JAN-2009 13:17:02	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	35806	No
260	GOM_NL__2PRFIN20090104_132210_000000382075_00181_35806_1064.N1	04-JAN-2009 13:22:10	Dark	38.000	131	Gam Lup	2.8000	26000.	76	35806	No
261	GOM_NL__2PRFIN20090104_132335_000000392075_00181_35806_1065.N1	04-JAN-2009 13:23:35	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35806	No
262	GOM_NL__2PRFIN20090104_132505_000000372075_00181_35806_1066.N1	04-JAN-2009 13:25:05	Dark	37.000	78	Alp Lup	2.3040	28000.	74	35806	No
263	GOM_NL__2PRFIN20090104_132642_000000402075_00181_35806_1067.N1	04-JAN-2009 13:26:42	Dark	40.000	95	Zet Cen	2.5450	26000.	80	35806	No
264	GOM_NL__2PRFIN20090104_132808_000000442075_00182_35807_1042.N1	04-JAN-2009 13:28:08	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35807	No
265	GOM_NL__2PRFIN20090104_133022_000000452075_00182_35807_1043.N1	04-JAN-2009 13:30:22	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35807	No
266	GOM_NL__2PRFIN20090104_133529_000000382075_00182_35807_1044.N1	04-JAN-2009 13:35:29	Dark	37.500	124	The Car	2.7640	30000.	75	35807	No
267	GOM_NL__2PRFIN20090104_133717_000000402075_00182_35807_1045.N1	04-JAN-2009 13:37:17	Dark	39.500	29	Bet Car	1.6720	10200.	79	35807	No
268	GOM_NL__2PRFIN20090104_133850_000000402075_00182_35807_1046.N1	04-JAN-2009 13:38:50	Dark	39.500	71	lot Car	2.2460	7700.0	79	35807	No
269	GOM_NL__2PRFIN20090104_134020_000000432075_00182_35807_1047.N1	04-JAN-2009 13:40:20	Dark	43.000	41	Eps Car	1.8600	4100.0	86	35807	No
270	GOM_NL__2PRFIN20090104_134423_000000472075_00182_35807_1048.N1	04-JAN-2009 13:44:23	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	35807	No
271	GOM_NL__2PRFIN20090104_134545_000000452075_00182_35807_1049.N1	04-JAN-2009 13:45:45	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35807	No
272	GOM_NL__2PRFIN20090104_134743_000000462075_00182_35807_1050.N1	04-JAN-2009 13:47:43	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	35807	No
273	GOM_NL__2PRFIN20090104_135026_000000472075_00182_35807_1051.N1	04-JAN-2009 13:50:26	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	35807	No
274	GOM_NL__2PRFIN20090104_135156_000000442075_00182_35807_1052.N1	04-JAN-2009 13:51:56	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	35807	No
275	GOM_NL__2PRFIN20090104_135419_000000482075_00182_35807_1053.N1	04-JAN-2009 13:54:19	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35807	No
276	GOM_NL__2PRFIN20090104_135729_000000422075_00182_35807_1054.N1	04-JAN-2009 13:57:29	Straylight	42.000	7	19Bet Ori	0.10000	14000.	84	35807	No
277	GOM_NL__2PRFIN20090104_135916_000000432075_00182_35807_1055.N1	04-JAN-2009 13:59:16	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35807	No
278	GOM_NL__2PRFIN20090104_140143_000000522075_00182_35807_1056.N1	04-JAN-2009 14:01:43	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	35807	No

279	GOM_NL__2PRFIN20090104_140539_000000372075_00182_35807_1057.N1	04-JAN-2009 14:05:39	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	35807	No
280	GOM_NL__2PRFIN20090104_140745_000000392075_00182_35807_1058.N1	04-JAN-2009 14:07:45	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	35807	No
281	GOM_NL__2PRFIN20090104_140906_000000372075_00182_35807_1059.N1	04-JAN-2009 14:09:06	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	35807	No
282	GOM_NL__2PRFIN20090104_141026_000000382075_00182_35807_1060.N1	04-JAN-2009 14:10:26	Bright	38.000	107	37The Aur	2.6490	11000.	76	35807	No
283	GOM_NL__2PRFIN20090104_141240_000000422075_00182_35807_1061.N1	04-JAN-2009 14:12:40	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	35807	No
284	GOM_NL__2PRFIN20090104_142455_000000332075_00182_35807_1062.N1	04-JAN-2009 14:24:55	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	35807	No
285	GOM_NL__2PRFIN20090104_142915_000000392075_00182_35807_1063.N1	04-JAN-2009 14:29:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35807	No
286	GOM_NL__2PRFIN20090104_143315_000000392075_00182_35807_1064.N1	04-JAN-2009 14:33:15	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	35807	No
287	GOM_NL__2PRFIN20090104_143528_000000352075_00182_35807_1065.N1	04-JAN-2009 14:35:28	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	35807	No
288	GOM_NL__2PRFIN20090104_144142_000000342075_00182_35807_1066.N1	04-JAN-2009 14:41:42	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	35807	No
289	GOM_NL__2PRFIN20090104_144347_000000372075_00182_35807_1067.N1	04-JAN-2009 14:43:47	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	35807	No
290	GOM_NL__2PRFIN20090104_144938_000000372075_00182_35807_1068.N1	04-JAN-2009 14:49:38	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	35807	No
291	GOM_NL__2PRFIN20090104_145155_000000352075_00182_35807_1069.N1	04-JAN-2009 14:51:55	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35807	No
292	GOM_NL__2PRFIN20090104_145451_000000422075_00182_35807_1070.N1	04-JAN-2009 14:54:51	Bright	42.000	104	27Bet Lib	2.6140	13100.	84	35807	No
293	GOM_NL__2PRFIN20090104_145739_000000452075_00182_35807_1071.N1	04-JAN-2009 14:57:39	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	35807	No
294	GOM_NL__2PRFIN20090104_150246_000000372075_00182_35807_1072.N1	04-JAN-2009 15:02:46	Dark	36.500	131	Gam Lup	2.8000	26000.	73	35807	No
295	GOM_NL__2PRFIN20090104_150412_000000392075_00182_35807_1073.N1	04-JAN-2009 15:04:12	Dark	39.000	109	Bet Lup	2.6770	26000.	78	35807	No
296	GOM_NL__2PRFIN20090104_150541_000000402075_00182_35807_1074.N1	04-JAN-2009 15:05:41	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35807	No
297	GOM_NL__2PRFIN20090104_150719_000000402075_00182_35807_1075.N1	04-JAN-2009 15:07:19	Dark	39.500	95	Zet Cen	2.5450	26000.	79	35807	No
298	GOM_NL__2PRFIN20090104_150844_000000532075_00183_35808_1051.N1	04-JAN-2009 15:08:44	Dark	52.500	4	Alp1Cen	-0.010000	5800.0	105	35808	No
299	GOM_NL__2PRFIN20090104_151059_000000452075_00183_35808_1052.N1	04-JAN-2009 15:10:59	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35808	No
300	GOM_NL__2PRFIN20090104_151606_000000392075_00183_35808_1053.N1	04-JAN-2009 15:16:06	Dark	38.500	124	The Car	2.7640	30000.	77	35808	No
301	GOM_NL__2PRFIN20090104_151754_000000392075_00183_35808_1054.N1	04-JAN-2009 15:17:54	Dark	39.000	29	Bet Car	1.6720	10200.	78	35808	No
302	GOM_NL__2PRFIN20090104_151926_000000422075_00183_35808_1055.N1	04-JAN-2009 15:19:26	Dark	42.000	71	Iot Car	2.2460	7700.0	84	35808	No
303	GOM_NL__2PRFIN20090104_152056_000000482075_00183_35808_1056.N1	04-JAN-2009 15:20:56	Dark	48.000	41	Eps Car	1.8600	4100.0	96	35808	No
304	GOM_NL__2PRFIN20090104_152459_000000372075_00183_35808_1057.N1	04-JAN-2009 15:24:59	Dark	37.000	2	Alp Car	-0.73600	7000.0	74	35808	No
305	GOM_NL__2PRFIN20090104_152622_000000462075_00183_35808_1058.N1	04-JAN-2009 15:26:22	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35808	No
306	GOM_NL__2PRFIN20090104_152819_000000482075_00183_35808_1059.N1	04-JAN-2009 15:28:19	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	35808	No
307	GOM_NL__2PRFIN20090104_153102_000000462075_00183_35808_1060.N1	04-JAN-2009 15:31:02	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	35808	No
308	GOM_NL__2PRFIN20090104_153232_000000452075_00183_35808_1061.N1	04-JAN-2009 15:32:32	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	35808	No
309	GOM_NL__2PRFIN20090104_153455_000000482075_00183_35808_1062.N1	04-JAN-2009 15:34:55	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35808	No
310	GOM_NL__2PRFIN20090104_153804_000000452075_00183_35808_1063.N1	04-JAN-2009 15:38:04	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	35808	No
311	GOM_NL__2PRFIN20090104_153952_000000412075_00183_35808_1064.N1	04-JAN-2009 15:39:52	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	35808	No
312	GOM_NL__2PRFIN20090104_154218_000000542075_00183_35808_1065.N1	04-JAN-2009 15:42:18	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35808	No
313	GOM_NL__2PRFIN20090104_154519_000000302075_00183_35808_1066.N1	04-JAN-2009 15:45:19	Tw_i_and_stray	30.000	44	24Gam Gem	1.9280	11000.	60	35808	No
314	GOM_NL__2PRFIN20090104_154659_000000482075_00183_35808_1067.N1	04-JAN-2009 15:46:59	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	35808	No
315	GOM_NL__2PRFIN20090104_154822_000000382075_00183_35808_1068.N1	04-JAN-2009 15:48:22	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35808	No
316	GOM_NL__2PRFIN20090104_154942_000000392075_00183_35808_1069.N1	04-JAN-2009 15:49:42	Bright	38.500	114	3Iot Aur	2.6930	4600.0	77	35808	No
317	GOM_NL__2PRFIN20090104_155102_000000382075_00183_35808_1070.N1	04-JAN-2009 15:51:02	Bright	37.500	107	37The Aur	2.6490	11000.	75	35808	No
318	GOM_NL__2PRFIN20090104_155316_000000402075_00183_35808_1071.N1	04-JAN-2009 15:53:16	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	35808	No
319	GOM_NL__2PRFIN20090104_160530_000000372075_00183_35808_1072.N1	04-JAN-2009 16:05:30	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35808	No
320	GOM_NL__2PRFIN20090104_160952_000000382075_00183_35808_1073.N1	04-JAN-2009 16:09:52	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	35808	No
321	GOM_NL__2PRFIN20090104_161351_000000382075_00183_35808_1074.N1	04-JAN-2009 16:13:51	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35808	No
322	GOM_NL__2PRFIN20090104_161604_000000372075_00183_35808_1075.N1	04-JAN-2009 16:16:04	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	35808	No
323	GOM_NL__2PRFIN20090104_162217_000000342075_00183_35808_1076.N1	04-JAN-2009 16:22:17	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	35808	No
324	GOM_NL__2PRFIN20090104_162423_000000382075_00183_35808_1077.N1	04-JAN-2009 16:24:23	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35808	No
325	GOM_NL__2PRFIN20090104_163015_000000552075_00183_35808_1078.N1	04-JAN-2009 16:30:15	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35808	No
326	GOM_NL__2PRFIN20090104_163231_000000522075_00183_35808_1079.N1	04-JAN-2009 16:32:31	Bright	52.000	120	1Del Oph	2.7340	3200.0	104	35808	No
327	GOM_NL__2PRFIN20090104_163528_000000422075_00183_35808_1080.N1	04-JAN-2009 16:35:28	Bright	42.000	104	27Bet Lib	2.6140	13100.	84	35808	No
328	GOM_NL__2PRFIN20090104_163816_000000472075_00183_35808_1081.N1	04-JAN-2009 16:38:16	Tw_i_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	35808	No
329	GOM_NL__2PRFIN20090104_164322_000000392075_00183_35808_1082.N1	04-JAN-2009 16:43:22	Dark	38.500	131	Gam Lup	2.8000	26000.	77	35808	No
330	GOM_NL__2PRFIN20090104_164448_000000392075_00183_35808_1083.N1	04-JAN-2009 16:44:48	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35808	No
331	GOM_NL__2PRFIN20090104_164617_000000402075_00183_35808_1084.N1	04-JAN-2009 16:46:17	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35808	No
332	GOM_NL__2PRFIN20090104_164755_000000402075_00183_35808_1085.N1	04-JAN-2009 16:47:55	Dark	40.000	95	Zet Cen	2.5450	26000.	80	35808	No
333	GOM_NL__2PRFIN20090104_164920_000000522075_00184_35809_1067.N1	04-JAN-2009 16:49:20	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	35809	No
334	GOM_NL__2PRFIN20090104_165136_000000442075_00184_35809_1068.N1	04-JAN-2009 16:51:36	Dark	44.000	64	Gam Cen	2.2000	10600.	88	35809	No
335	GOM_NL__2PRFIN20090104_165642_000000392075_00184_35809_1069.N1	04-JAN-2009 16:56:42	Dark	38.500	124	The Car	2.7640	30000.	77	35809	No
336	GOM_NL__2PRFIN20090104_165830_000000462075_00184_35809_1070.N1	04-JAN-2009 16:58:30	Dark	46.000	29	Bet Car	1.6720	10200.	92	35809	No
337	GOM_NL__2PRFIN20090104_170003_000000422075_00184_35809_1071.N1	04-JAN-2009 17:00:03	Dark	41.500	71	Iot Car	2.2460	7700.0	83	35809	No

338	GOM_NL__2PRFIN20090104_170132_000000502075_00184_35809_1072.N1	04-JAN-2009 17:01:32	Dark	49.500	41	Eps Car	1.8600	4100.0	99	35809	No
339	GOM_NL__2PRFIN20090104_170535_000000482075_00184_35809_1073.N1	04-JAN-2009 17:05:35	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	35809	No
340	GOM_NL__2PRFIN20090104_170658_000000482075_00184_35809_1074.N1	04-JAN-2009 17:06:58	Dark	47.500	70	Zet Pup	2.2460	39000.	95	35809	No
341	GOM_NL__2PRFIN20090104_170855_000000462075_00184_35809_1075.N1	04-JAN-2009 17:08:55	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	35809	No
342	GOM_NL__2PRFIN20090104_171139_000000472075_00184_35809_1076.N1	04-JAN-2009 17:11:39	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	35809	No
343	GOM_NL__2PRFIN20090104_171308_000000452075_00184_35809_1077.N1	04-JAN-2009 17:13:08	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	35809	No
344	GOM_NL__2PRFIN20090104_171531_000000512075_00184_35809_1078.N1	04-JAN-2009 17:15:31	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	35809	No
345	GOM_NL__2PRFIN20090104_171840_000000452075_00184_35809_1079.N1	04-JAN-2009 17:18:40	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	35809	No
346	GOM_NL__2PRFIN20090104_172028_000000422075_00184_35809_1080.N1	04-JAN-2009 17:20:28	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35809	No
347	GOM_NL__2PRFIN20090104_172254_000000522075_00184_35809_1081.N1	04-JAN-2009 17:22:54	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	35809	No
348	GOM_NL__2PRFIN20090104_172555_000000302075_00184_35809_1082.N1	04-JAN-2009 17:25:55	Tw_i_and_stray	30.000	44	24Gam Gem	1.9280	11000.	60	35809	No
349	GOM_NL__2PRFIN20090104_172735_000000512075_00184_35809_1083.N1	04-JAN-2009 17:27:35	Bright	50.500	151	13Mu Gem	2.8900	3000.0	101	35809	No
350	GOM_NL__2PRFIN20090104_172857_000000392075_00184_35809_1084.N1	04-JAN-2009 17:28:57	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35809	No
351	GOM_NL__2PRFIN20090104_173018_000000372075_00184_35809_1085.N1	04-JAN-2009 17:30:18	Bright	37.000	114	31ot Aur	2.6930	4600.0	74	35809	No
352	GOM_NL__2PRFIN20090104_173137_000000372075_00184_35809_1086.N1	04-JAN-2009 17:31:37	Bright	36.500	107	37The Aur	2.6490	11000.	73	35809	No
353	GOM_NL__2PRFIN20090104_173352_000000432075_00184_35809_1087.N1	04-JAN-2009 17:33:52	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	35809	No
354	GOM_NL__2PRFIN20090104_174606_000000402075_00184_35809_1088.N1	04-JAN-2009 17:46:06	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	35809	No
355	GOM_NL__2PRFIN20090104_175027_000000412075_00184_35809_1089.N1	04-JAN-2009 17:50:27	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	35809	No
356	GOM_NL__2PRFIN20090104_175426_000000352075_00184_35809_1090.N1	04-JAN-2009 17:54:26	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35809	No
357	GOM_NL__2PRFIN20090104_175641_000000342075_00184_35809_1091.N1	04-JAN-2009 17:56:41	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35809	No
358	GOM_NL__2PRFIN20090104_180253_000000342075_00184_35809_1092.N1	04-JAN-2009 18:02:53	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	35809	No
359	GOM_NL__2PRFIN20090104_180459_000000572075_00184_35809_1093.N1	04-JAN-2009 18:04:59	Bright	57.000	67	5Alp CrB	2.2210	11000.	114	35809	No
360	GOM_NL__2PRFIN20090104_181051_000000362075_00184_35809_1094.N1	04-JAN-2009 18:10:51	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	35809	No
361	GOM_NL__2PRFIN20090104_181307_000000352075_00184_35809_1095.N1	04-JAN-2009 18:13:07	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	35809	No
362	GOM_NL__2PRFIN20090104_181605_000000392075_00184_35809_1096.N1	04-JAN-2009 18:16:05	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	35809	No
363	GOM_NL__2PRFIN20090104_181852_000000492075_00184_35809_1097.N1	04-JAN-2009 18:18:52	Tw_i_and_stray	48.500	122	9Alp2Lib	2.7470	9700.0	97	35809	No
364	GOM_NL__2PRFIN20090104_182358_000000402075_00184_35809_1098.N1	04-JAN-2009 18:23:58	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35809	No
365	GOM_NL__2PRFIN20090104_182524_000000382075_00184_35809_1099.N1	04-JAN-2009 18:25:24	Dark	37.500	109	Bet Lup	2.6770	26000.	75	35809	No
366	GOM_NL__2PRFIN20090104_182654_000000402075_00184_35809_1100.N1	04-JAN-2009 18:26:54	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35809	No
367	GOM_NL__2PRFIN20090104_182832_000000402075_00184_35809_1101.N1	04-JAN-2009 18:28:32	Dark	39.500	95	Zet Cen	2.5450	26000.	79	35809	No
368	GOM_NL__2PRFIN20090104_182957_000000432075_00185_35810_1095.N1	04-JAN-2009 18:29:57	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	35810	No
369	GOM_NL__2PRFIN20090104_183213_000000432075_00185_35810_1096.N1	04-JAN-2009 18:32:13	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35810	No
370	GOM_NL__2PRFIN20090104_183719_000000402075_00185_35810_1097.N1	04-JAN-2009 18:37:19	Dark	39.500	124	The Car	2.7640	30000.	79	35810	No
371	GOM_NL__2PRFIN20090104_183906_000000392075_00185_35810_1098.N1	04-JAN-2009 18:39:06	Dark	38.500	29	Bet Car	1.6720	10200.	77	35810	No
372	GOM_NL__2PRFIN20090104_184039_000000412075_00185_35810_1099.N1	04-JAN-2009 18:40:39	Dark	41.000	71	1ot Car	2.2460	7700.0	82	35810	No
373	GOM_NL__2PRFIN20090104_184209_000000532075_00185_35810_1100.N1	04-JAN-2009 18:42:09	Dark	53.000	41	Eps Car	1.8600	4100.0	106	35810	No
374	GOM_NL__2PRFIN20090104_184612_000000492075_00185_35810_1101.N1	04-JAN-2009 18:46:12	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	35810	No
375	GOM_NL__2PRFIN20090104_184734_000000482075_00185_35810_1102.N1	04-JAN-2009 18:47:34	Dark	47.500	70	Zet Pup	2.2460	39000.	95	35810	No
376	GOM_NL__2PRFIN20090104_184932_000000482075_00185_35810_1103.N1	04-JAN-2009 18:49:32	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	35810	No
377	GOM_NL__2PRFIN20090104_185214_000000472075_00185_35810_1104.N1	04-JAN-2009 18:52:14	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	35810	No
378	GOM_NL__2PRFIN20090104_185345_000000452075_00185_35810_1105.N1	04-JAN-2009 18:53:45	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	35810	No
379	GOM_NL__2PRFIN20090104_185608_000000532075_00185_35810_1106.N1	04-JAN-2009 18:56:08	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	35810	No
380	GOM_NL__2PRFIN20090104_185916_000000462075_00185_35810_1107.N1	04-JAN-2009 18:59:16	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	35810	No
381	GOM_NL__2PRFIN20090104_190104_000000442075_00185_35810_1108.N1	04-JAN-2009 19:01:04	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	35810	No
382	GOM_NL__2PRFIN20090104_190330_000000542075_00185_35810_1109.N1	04-JAN-2009 19:03:30	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	35810	No
383	GOM_NL__2PRFIN20090104_190631_000000382075_00185_35810_1110.N1	04-JAN-2009 19:06:31	Tw_i_and_stray	38.000	44	24Gam Gem	1.9280	11000.	76	35810	No
384	GOM_NL__2PRFIN20090104_190811_000000492075_00185_35810_1111.N1	04-JAN-2009 19:08:11	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	35810	No
385	GOM_NL__2PRFIN20090104_190933_000000372075_00185_35810_1112.N1	04-JAN-2009 19:09:33	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35810	No
386	GOM_NL__2PRFIN20090104_191054_000000372075_00185_35810_1113.N1	04-JAN-2009 19:10:54	Bright	37.000	114	31ot Aur	2.6930	4600.0	74	35810	No
387	GOM_NL__2PRFIN20090104_191213_000000372075_00185_35810_1114.N1	04-JAN-2009 19:12:13	Bright	37.000	107	37The Aur	2.6490	11000.	74	35810	No
388	GOM_NL__2PRFIN20090104_191428_000000382075_00185_35810_1115.N1	04-JAN-2009 19:14:28	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	35810	No
389	GOM_NL__2PRFIN20090104_192642_000000372075_00185_35810_1116.N1	04-JAN-2009 19:26:42	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35810	No
390	GOM_NL__2PRFIN20090104_193103_000000382075_00185_35810_1117.N1	04-JAN-2009 19:31:03	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	35810	No
391	GOM_NL__2PRFIN20090104_193502_000000352075_00185_35810_1118.N1	04-JAN-2009 19:35:02	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35810	No
392	GOM_NL__2PRFIN20090104_193716_000000392075_00185_35810_1119.N1	04-JAN-2009 19:37:16	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	35810	No
393	GOM_NL__2PRFIN20090104_194329_000000522075_00185_35810_1120.N1	04-JAN-2009 19:43:29	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35810	No
394	GOM_NL__2PRFIN20090104_194535_000000382075_00185_35810_1121.N1	04-JAN-2009 19:45:35	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	35810	No
395	GOM_NL__2PRFIN20090104_195127_000000382075_00185_35810_1122.N1	04-JAN-2009 19:51:27	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	35810	No
396	GOM_NL__2PRFIN20090104_195343_000000522075_00185_35810_1123.N1	04-JAN-2009 19:53:43	Bright	51.500	120	1Del Oph	2.7340	3200.0	103	35810	No

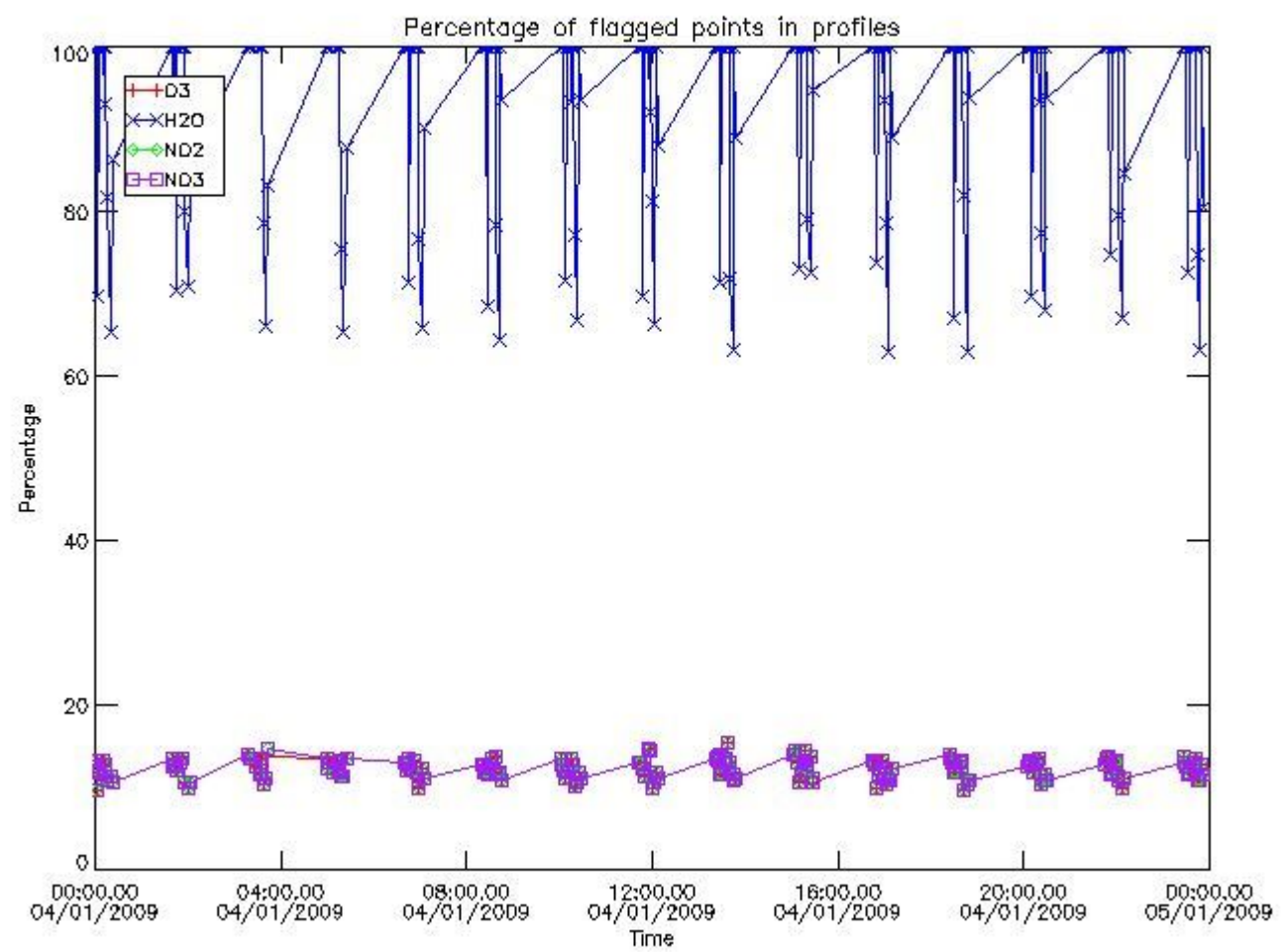
397	GOM_NL__2PRFIN20090104_195641_000000482075_00185_35810_1124.N1	04-JAN-2009 19:56:41	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	35810	No
398	GOM_NL__2PRFIN20090104_195909_000000422075_00185_35810_1125.N1	04-JAN-2009 19:59:09	Bright	41.500	80	7Del Sco	2.3160	30000.	83	35810	No
399	GOM_NL__2PRFIN20090104_200435_000000412075_00185_35810_1126.N1	04-JAN-2009 20:04:35	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35810	No
400	GOM_NL__2PRFIN20090104_200601_000000392075_00185_35810_1127.N1	04-JAN-2009 20:06:01	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35810	No
401	GOM_NL__2PRFIN20090104_200730_000000402075_00185_35810_1128.N1	04-JAN-2009 20:07:30	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35810	No
402	GOM_NL__2PRFIN20090104_200909_000000432075_00185_35810_1129.N1	04-JAN-2009 20:09:09	Dark	43.000	95	Zet Cen	2.5450	26000.	86	35810	No
403	GOM_NL__2PRFIN20090104_201033_000000402075_00186_35811_1111.N1	04-JAN-2009 20:10:33	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	35811	No
404	GOM_NL__2PRFIN20090104_201249_000000442075_00186_35811_1112.N1	04-JAN-2009 20:12:49	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35811	No
405	GOM_NL__2PRFIN20090104_201755_000000402075_00186_35811_1113.N1	04-JAN-2009 20:17:55	Dark	39.500	124	The Car	2.7640	30000.	79	35811	No
406	GOM_NL__2PRFIN20090104_201943_000000382075_00186_35811_1114.N1	04-JAN-2009 20:19:43	Dark	38.000	29	Bet Car	1.6720	10200.	76	35811	No
407	GOM_NL__2PRFIN20090104_202116_000000482075_00186_35811_1115.N1	04-JAN-2009 20:21:16	Dark	48.000	71	lot Car	2.2460	7700.0	96	35811	No
408	GOM_NL__2PRFIN20090104_202245_000000492075_00186_35811_1116.N1	04-JAN-2009 20:22:45	Dark	48.500	41	Eps Car	1.8600	4100.0	97	35811	No
409	GOM_NL__2PRFIN20090104_202648_000000442075_00186_35811_1117.N1	04-JAN-2009 20:26:48	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	35811	No
410	GOM_NL__2PRFIN20090104_202810_000000482075_00186_35811_1118.N1	04-JAN-2009 20:28:10	Dark	47.500	70	Zet Pup	2.2460	39000.	95	35811	No
411	GOM_NL__2PRFIN20090104_203007_000000482075_00186_35811_1119.N1	04-JAN-2009 20:30:07	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	35811	No
412	GOM_NL__2PRFIN20090104_203251_000000452075_00186_35811_1120.N1	04-JAN-2009 20:32:51	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35811	No
413	GOM_NL__2PRFIN20090104_203421_000000432075_00186_35811_1121.N1	04-JAN-2009 20:34:21	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35811	No
414	GOM_NL__2PRFIN20090104_203643_000000532075_00186_35811_1122.N1	04-JAN-2009 20:36:43	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	35811	No
415	GOM_NL__2PRFIN20090104_203952_000000482075_00186_35811_1123.N1	04-JAN-2009 20:39:52	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	35811	No
416	GOM_NL__2PRFIN20090104_204141_000000422075_00186_35811_1124.N1	04-JAN-2009 20:41:41	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	35811	No
417	GOM_NL__2PRFIN20090104_204405_000000492075_00186_35811_1125.N1	04-JAN-2009 20:44:05	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	35811	No
418	GOM_NL__2PRFIN20090104_204707_000000382075_00186_35811_1126.N1	04-JAN-2009 20:47:07	Tw_i_and_stray	38.000	44	24Gam Gem	1.9280	11000.	76	35811	No
419	GOM_NL__2PRFIN20090104_204846_000000492075_00186_35811_1127.N1	04-JAN-2009 20:48:46	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	35811	No
420	GOM_NL__2PRFIN20090104_205009_000000372075_00186_35811_1128.N1	04-JAN-2009 20:50:09	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35811	No
421	GOM_NL__2PRFIN20090104_205130_000000392075_00186_35811_1129.N1	04-JAN-2009 20:51:30	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	35811	No
422	GOM_NL__2PRFIN20090104_205249_000000372075_00186_35811_1130.N1	04-JAN-2009 20:52:49	Bright	37.000	107	37The Aur	2.6490	11000.	74	35811	No
423	GOM_NL__2PRFIN20090104_205504_000000382075_00186_35811_1131.N1	04-JAN-2009 20:55:04	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	35811	No
424	GOM_NL__2PRFIN20090104_210719_000000372075_00186_35811_1132.N1	04-JAN-2009 21:07:19	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35811	No
425	GOM_NL__2PRFIN20090104_211139_000000392075_00186_35811_1133.N1	04-JAN-2009 21:11:39	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35811	No
426	GOM_NL__2PRFIN20090104_211538_000000342075_00186_35811_1134.N1	04-JAN-2009 21:15:38	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	35811	No
427	GOM_NL__2PRFIN20090104_211752_000000362075_00186_35811_1135.N1	04-JAN-2009 21:17:52	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	35811	No
428	GOM_NL__2PRFIN20090104_212405_000000522075_00186_35811_1136.N1	04-JAN-2009 21:24:05	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35811	No
429	GOM_NL__2PRFIN20090104_212611_000000392075_00186_35811_1137.N1	04-JAN-2009 21:26:11	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35811	No
430	GOM_NL__2PRFIN20090104_213204_000000552075_00186_35811_1138.N1	04-JAN-2009 21:32:04	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35811	No
431	GOM_NL__2PRFIN20090104_213419_000000352075_00186_35811_1139.N1	04-JAN-2009 21:34:19	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	35811	No
432	GOM_NL__2PRFIN20090104_213717_000000442075_00186_35811_1140.N1	04-JAN-2009 21:37:17	Bright	43.500	104	27Bet Lib	2.6140	13100.	87	35811	No
433	GOM_NL__2PRFIN20090104_213946_000000422075_00186_35811_1141.N1	04-JAN-2009 21:39:46	Bright	41.500	80	7Del Sco	2.3160	30000.	83	35811	No
434	GOM_NL__2PRFIN20090104_214511_000000402075_00186_35811_1142.N1	04-JAN-2009 21:45:11	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35811	No
435	GOM_NL__2PRFIN20090104_214637_000000382075_00186_35811_1143.N1	04-JAN-2009 21:46:37	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35811	No
436	GOM_NL__2PRFIN20090104_214807_000000372075_00186_35811_1144.N1	04-JAN-2009 21:48:07	Dark	37.000	78	Alp Lup	2.3040	28000.	74	35811	No
437	GOM_NL__2PRFIN20090104_214945_000000412075_00186_35811_1145.N1	04-JAN-2009 21:49:45	Dark	40.500	95	Zet Cen	2.5450	26000.	81	35811	No
438	GOM_NL__2PRFIN20090104_215109_000000442075_00187_35812_1121.N1	04-JAN-2009 21:51:09	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35812	No
439	GOM_NL__2PRFIN20090104_215326_000000432075_00187_35812_1122.N1	04-JAN-2009 21:53:26	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35812	No
440	GOM_NL__2PRFIN20090104_215832_000000392075_00187_35812_1123.N1	04-JAN-2009 21:58:32	Dark	38.500	124	The Car	2.7640	30000.	77	35812	No
441	GOM_NL__2PRFIN20090104_220019_000000392075_00187_35812_1124.N1	04-JAN-2009 22:00:19	Dark	39.000	29	Bet Car	1.6720	10200.	78	35812	No
442	GOM_NL__2PRFIN20090104_220152_000000452075_00187_35812_1125.N1	04-JAN-2009 22:01:52	Dark	45.000	71	lot Car	2.2460	7700.0	90	35812	No
443	GOM_NL__2PRFIN20090104_220321_000000472075_00187_35812_1126.N1	04-JAN-2009 22:03:21	Dark	47.000	41	Eps Car	1.8600	4100.0	94	35812	No
444	GOM_NL__2PRFIN20090104_220724_000000522075_00187_35812_1127.N1	04-JAN-2009 22:07:24	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	35812	No
445	GOM_NL__2PRFIN20090104_220847_000000462075_00187_35812_1128.N1	04-JAN-2009 22:08:47	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35812	No
446	GOM_NL__2PRFIN20090104_221044_000000462075_00187_35812_1129.N1	04-JAN-2009 22:10:44	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	35812	No
447	GOM_NL__2PRFIN20090104_221327_000000462075_00187_35812_1130.N1	04-JAN-2009 22:13:27	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	35812	No
448	GOM_NL__2PRFIN20090104_221457_000000442075_00187_35812_1131.N1	04-JAN-2009 22:14:57	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	35812	No
449	GOM_NL__2PRFIN20090104_221719_000000492075_00187_35812_1132.N1	04-JAN-2009 22:17:19	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	35812	No
450	GOM_NL__2PRFIN20090104_222029_000000452075_00187_35812_1133.N1	04-JAN-2009 22:20:29	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	35812	No
451	GOM_NL__2PRFIN20090104_222216_000000432075_00187_35812_1134.N1	04-JAN-2009 22:22:16	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35812	No
452	GOM_NL__2PRFIN20090104_222441_000000532075_00187_35812_1135.N1	04-JAN-2009 22:24:41	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35812	No
453	GOM_NL__2PRFIN20090104_222742_000000472075_00187_35812_1136.N1	04-JAN-2009 22:27:42	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	35812	No
454	GOM_NL__2PRFIN20090104_222922_000000462075_00187_35812_1137.N1	04-JAN-2009 22:29:22	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35812	No
455	GOM_NL__2PRFIN20090104_223045_000000372075_00187_35812_1138.N1	04-JAN-2009 22:30:45	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35812	No

456	GOM_NL__2PRFIN20090104_223206_000000372075_00187_35812_1139.N1	04-JAN-2009 22:32:06	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	35812	No
457	GOM_NL__2PRFIN20090104_223325_000000382075_00187_35812_1140.N1	04-JAN-2009 22:33:25	Bright	38.000	107	37The Aur	2.6490	11000.	76	35812	No
458	GOM_NL__2PRFIN20090104_223540_000000432075_00187_35812_1141.N1	04-JAN-2009 22:35:40	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	35812	No
459	GOM_NL__2PRFIN20090104_224754_000000372075_00187_35812_1142.N1	04-JAN-2009 22:47:54	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35812	No
460	GOM_NL__2PRFIN20090104_225214_000000392075_00187_35812_1143.N1	04-JAN-2009 22:52:14	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	35812	No
461	GOM_NL__2PRFIN20090104_225614_000000382075_00187_35812_1144.N1	04-JAN-2009 22:56:14	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35812	No
462	GOM_NL__2PRFIN20090104_225829_000000372075_00187_35812_1145.N1	04-JAN-2009 22:58:29	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	35812	No
463	GOM_NL__2PRFIN20090104_230441_000000352075_00187_35812_1146.N1	04-JAN-2009 23:04:41	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35812	No
464	GOM_NL__2PRFIN20090104_230647_000000382075_00187_35812_1147.N1	04-JAN-2009 23:06:47	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35812	No
465	GOM_NL__2PRFIN20090104_231240_000000552075_00187_35812_1148.N1	04-JAN-2009 23:12:40	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	35812	No
466	GOM_NL__2PRFIN20090104_231456_000000522075_00187_35812_1149.N1	04-JAN-2009 23:14:56	Bright	52.000	120	1Del Oph	2.7340	3200.0	104	35812	No
467	GOM_NL__2PRFIN20090104_231754_000000422075_00187_35812_1150.N1	04-JAN-2009 23:17:54	Bright	42.000	104	27Bet Lib	2.6140	13100.	84	35812	No
468	GOM_NL__2PRFIN20090104_232022_000000432075_00187_35812_1151.N1	04-JAN-2009 23:20:22	Bright	43.000	80	7Del Sco	2.3160	30000.	86	35812	No
469	GOM_NL__2PRFIN20090104_232547_000000402075_00187_35812_1152.N1	04-JAN-2009 23:25:47	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35812	No
470	GOM_NL__2PRFIN20090104_232714_000000412075_00187_35812_1153.N1	04-JAN-2009 23:27:14	Dark	40.500	109	Bet Lup	2.6770	26000.	81	35812	No
471	GOM_NL__2PRFIN20090104_232843_000000412075_00187_35812_1154.N1	04-JAN-2009 23:28:43	Dark	41.000	78	Alp Lup	2.3040	28000.	82	35812	No
472	GOM_NL__2PRFIN20090104_233021_000000412075_00187_35812_1155.N1	04-JAN-2009 23:30:21	Dark	40.500	95	Zet Cen	2.5450	26000.	81	35812	No
473	GOM_NL__2PRFIN20090104_233145_000000442075_00188_35813_1142.N1	04-JAN-2009 23:31:45	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35813	No
474	GOM_NL__2PRFIN20090104_233403_000000432075_00188_35813_1143.N1	04-JAN-2009 23:34:03	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35813	No
475	GOM_NL__2PRFIN20090104_233908_000000392075_00188_35813_1144.N1	04-JAN-2009 23:39:08	Dark	39.000	124	The Car	2.7640	30000.	78	35813	No
476	GOM_NL__2PRFIN20090104_234055_000000382075_00188_35813_1145.N1	04-JAN-2009 23:40:55	Dark	38.000	29	Bet Car	1.6720	10200.	76	35813	No
477	GOM_NL__2PRFIN20090104_234228_000000412075_00188_35813_1146.N1	04-JAN-2009 23:42:28	Dark	41.000	71	Iot Car	2.2460	7700.0	82	35813	No
478	GOM_NL__2PRFIN20090104_234358_000000522075_00188_35813_1147.N1	04-JAN-2009 23:43:58	Dark	52.000	41	Eps Car	1.8600	4100.0	104	35813	No
479	GOM_NL__2PRFIN20090104_234800_000000472075_00188_35813_1148.N1	04-JAN-2009 23:48:00	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	35813	No
480	GOM_NL__2PRFIN20090104_234923_000000442075_00188_35813_1149.N1	04-JAN-2009 23:49:23	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35813	No
481	GOM_NL__2PRFIN20090104_235120_000000442075_00188_35813_1150.N1	04-JAN-2009 23:51:20	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	35813	No
482	GOM_NL__2PRFIN20090104_235403_000000452075_00188_35813_1151.N1	04-JAN-2009 23:54:03	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35813	No
483	GOM_NL__2PRFIN20090104_235533_000000452075_00188_35813_1152.N1	04-JAN-2009 23:55:33	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	35813	No
484	GOM_NL__2PRFIN20090104_235756_000000472075_00188_35813_1153.N1	04-JAN-2009 23:57:56	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35813	No

3. Quality information per product

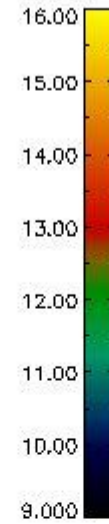
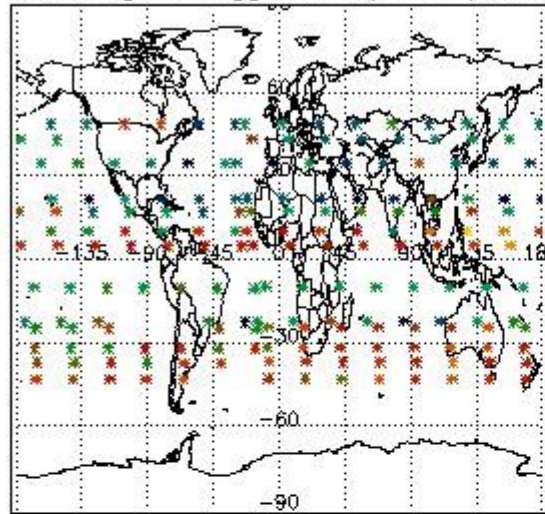
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

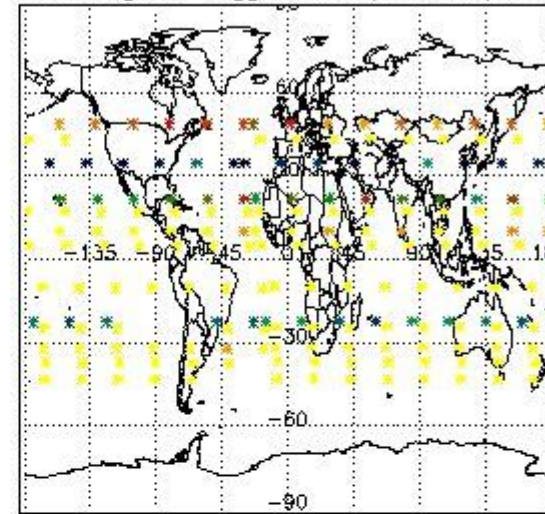


3.2 Plot quality information per product (world map)

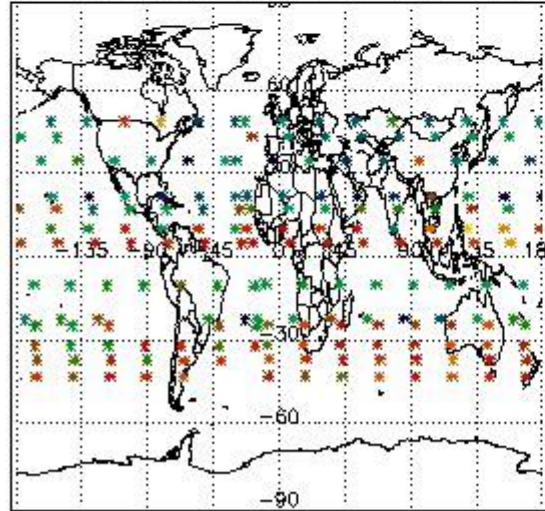
Percentage of flagged data per O3 profile



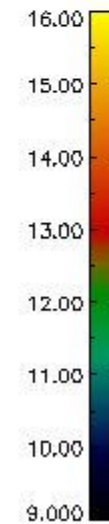
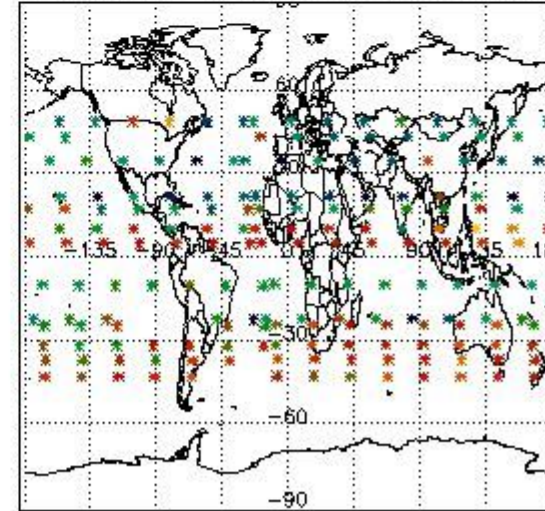
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

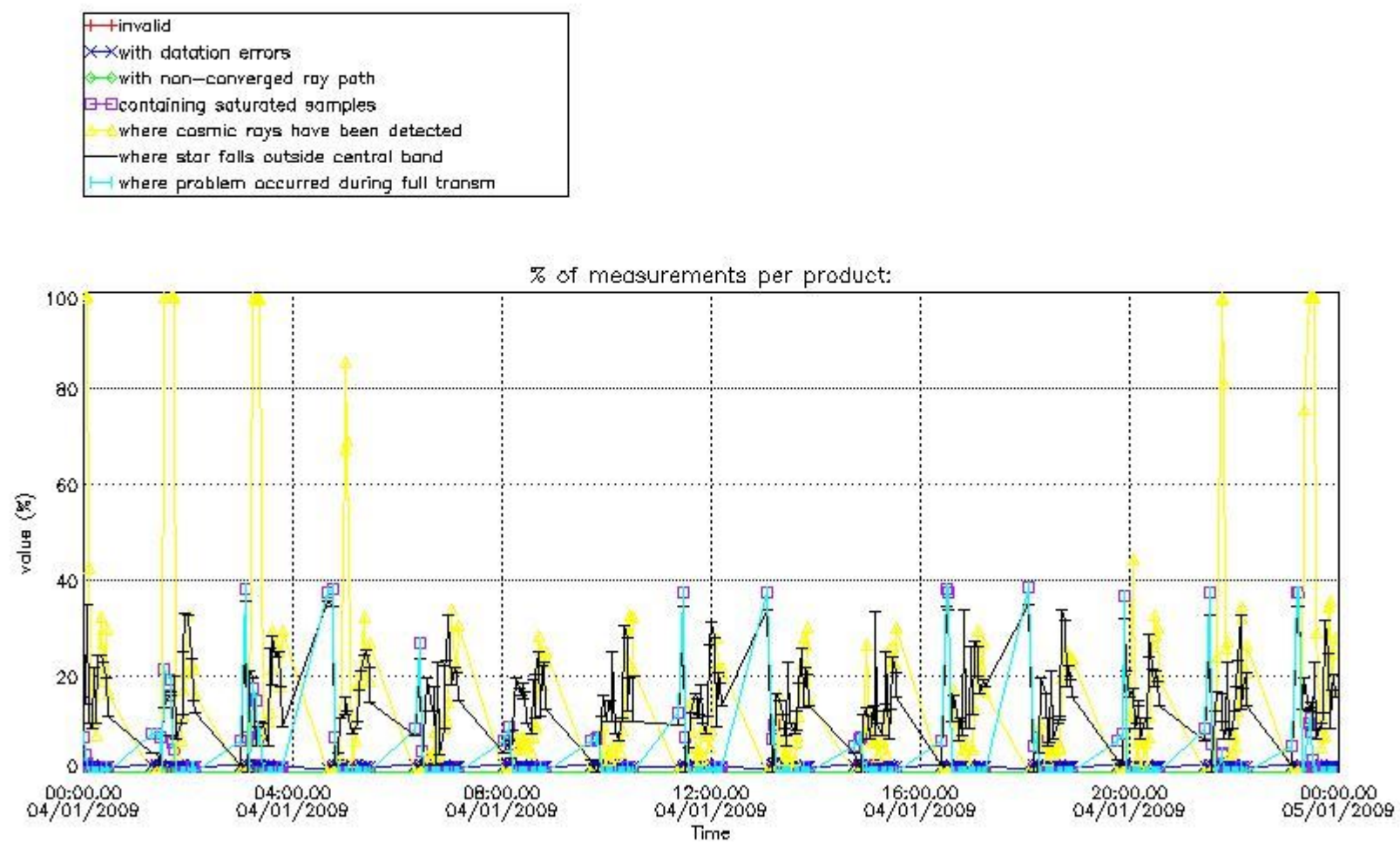


4. Level 1 quality information per product

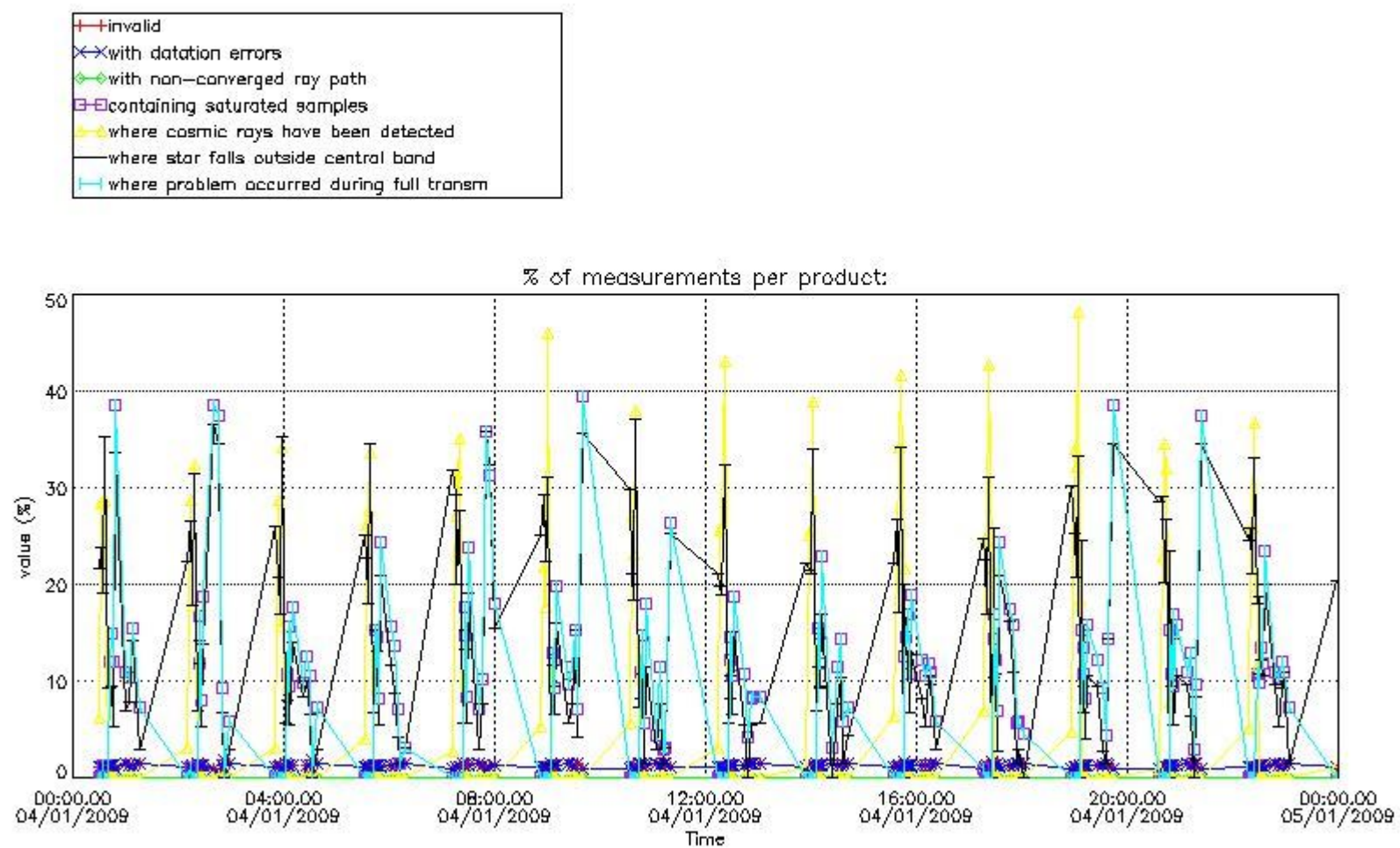
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

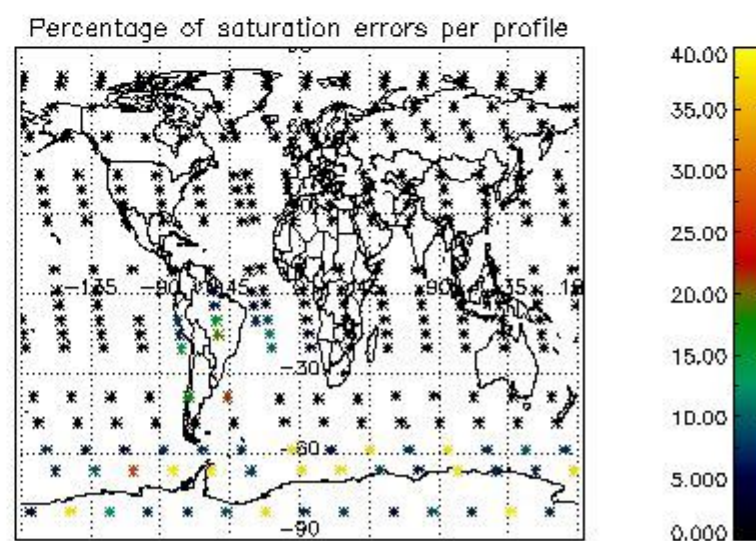
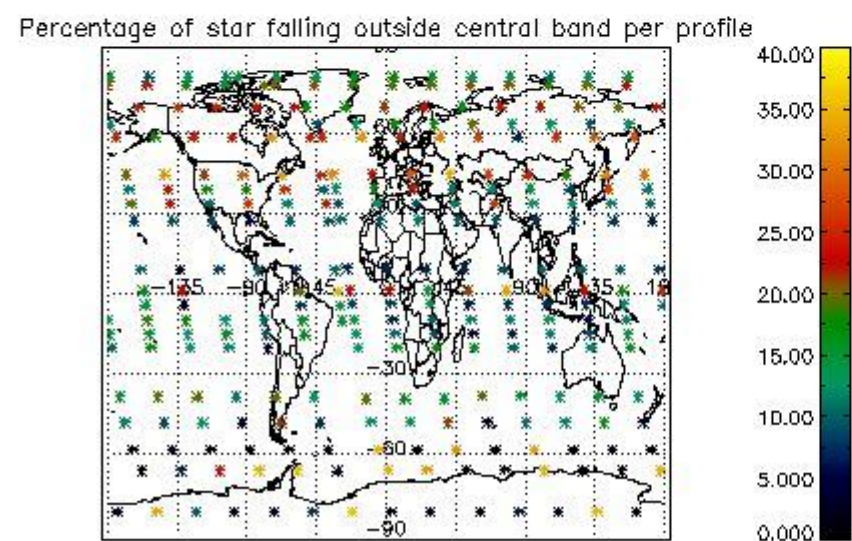
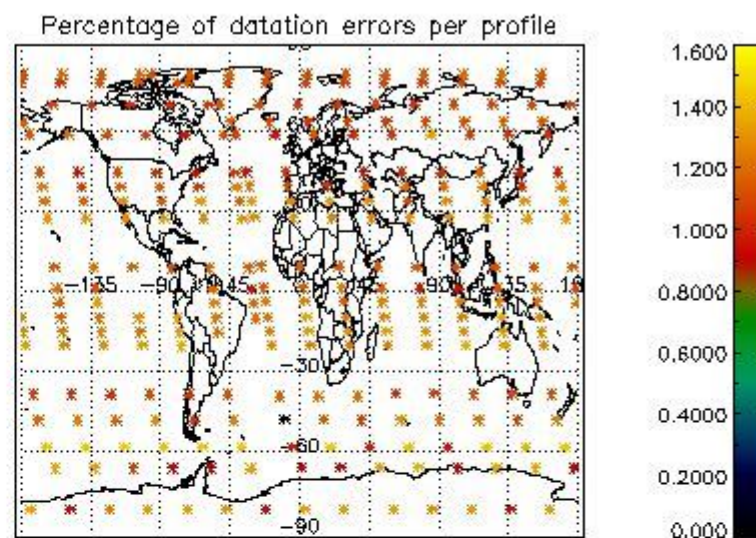
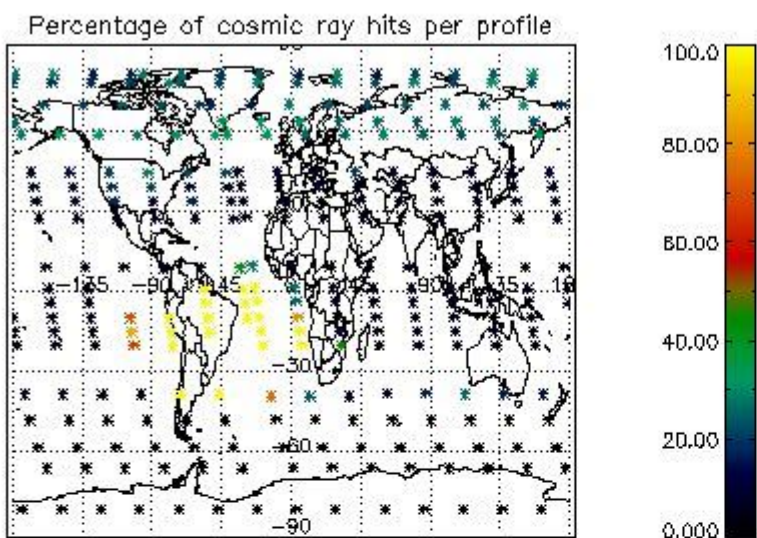


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

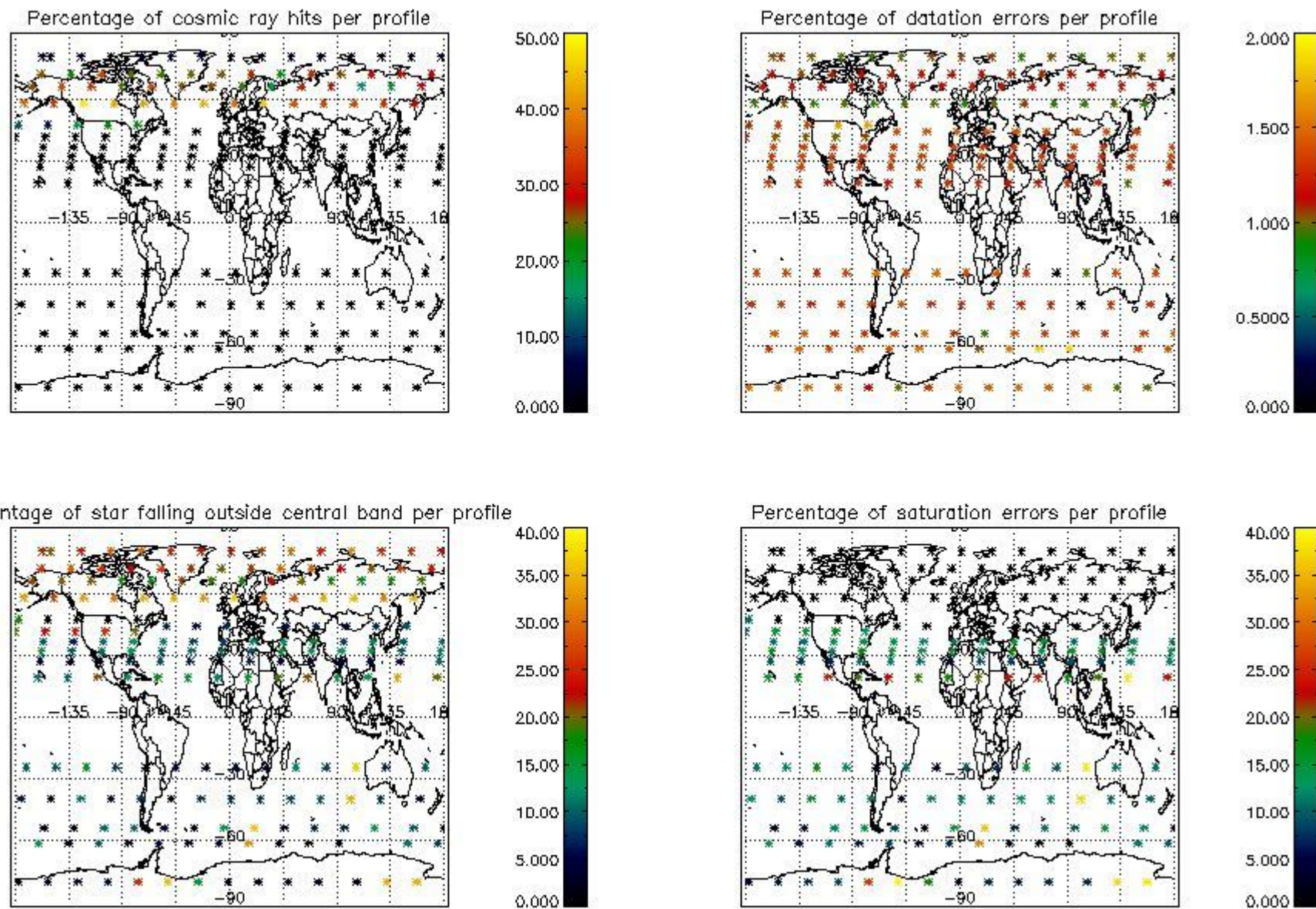


4.2 Plot quality information per product coming from level 1b processing (world map)

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

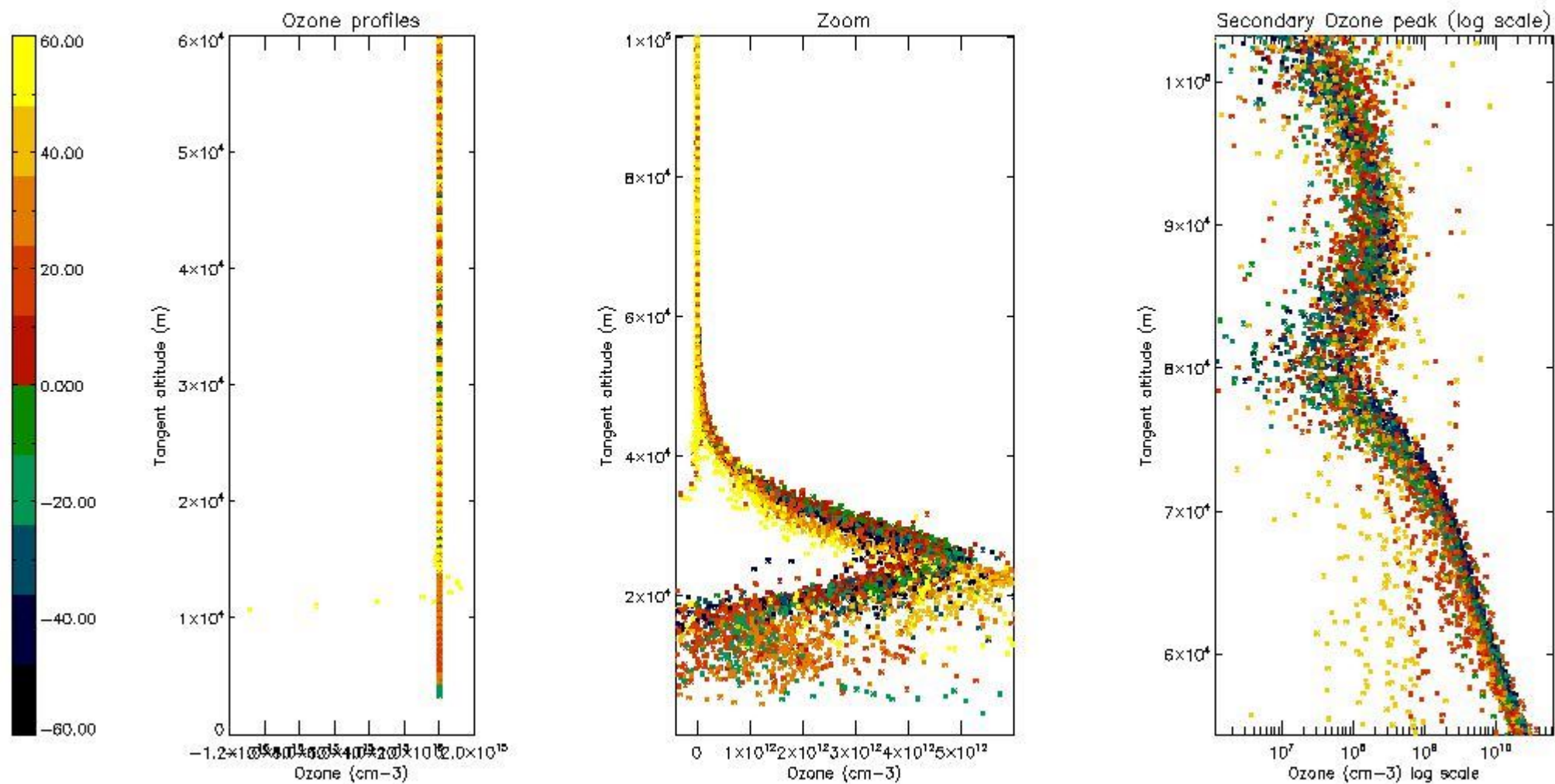
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	39
STD < 20	21

STD < 10	17
STD < 5	11

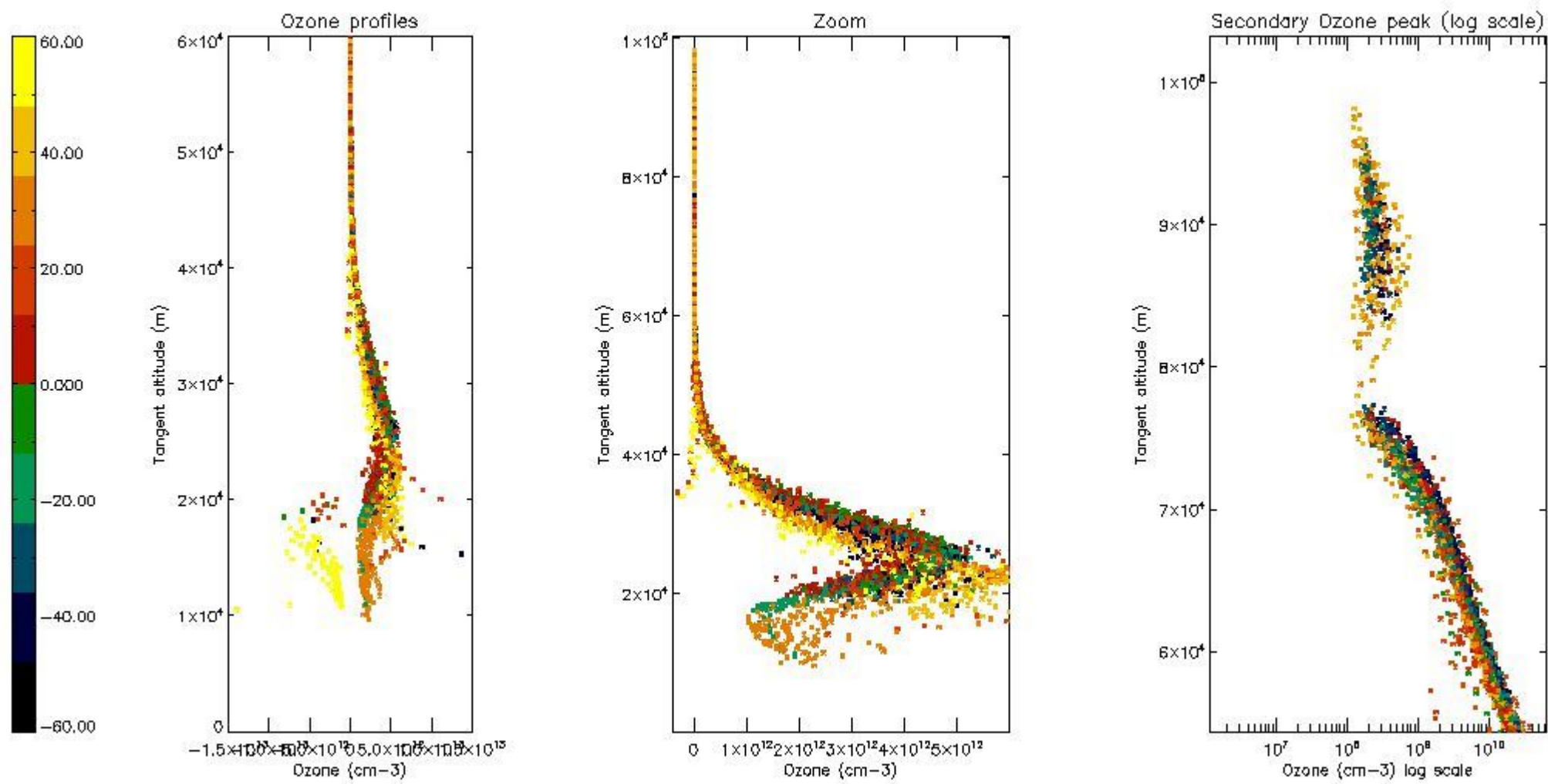
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



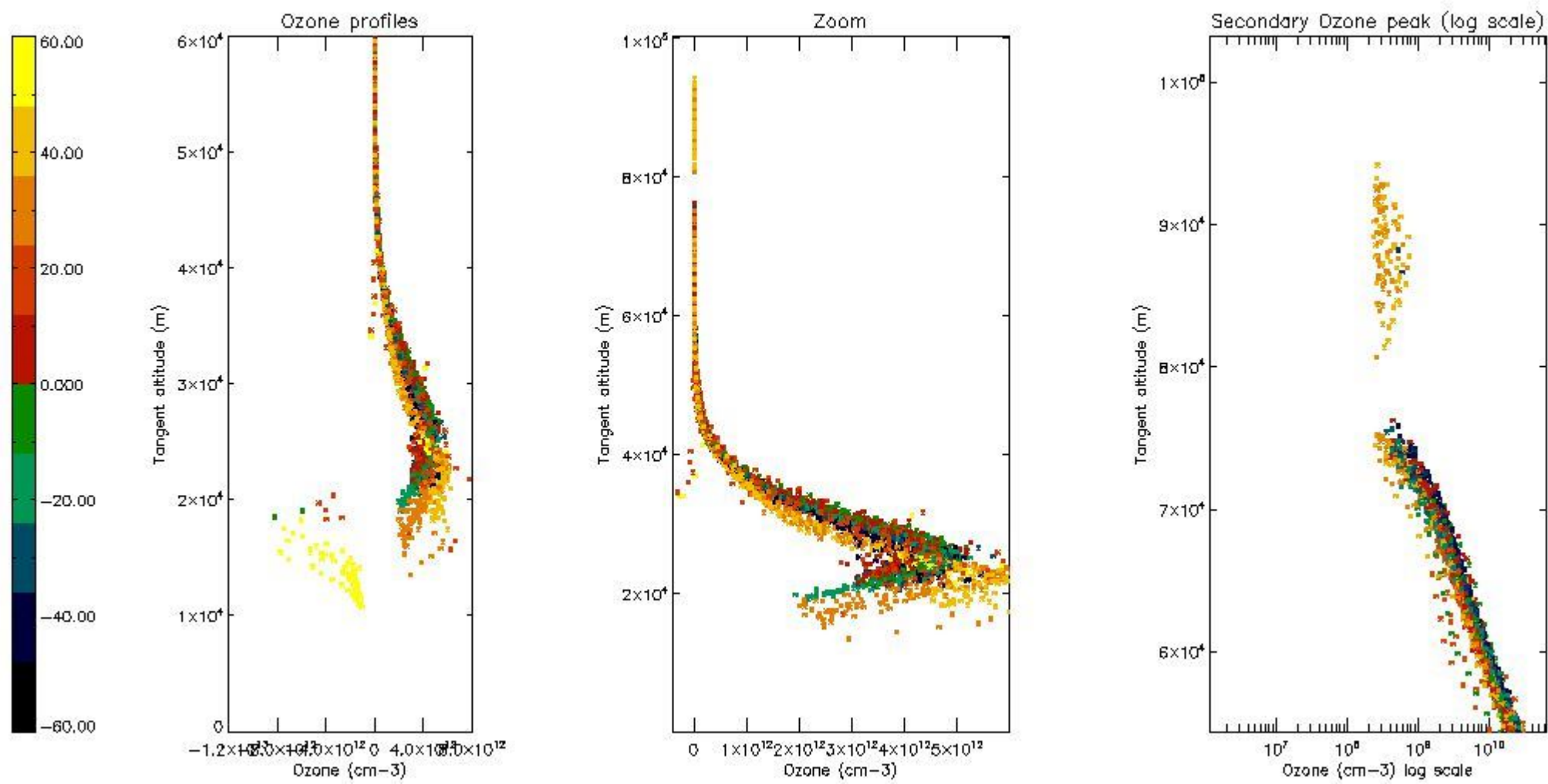
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



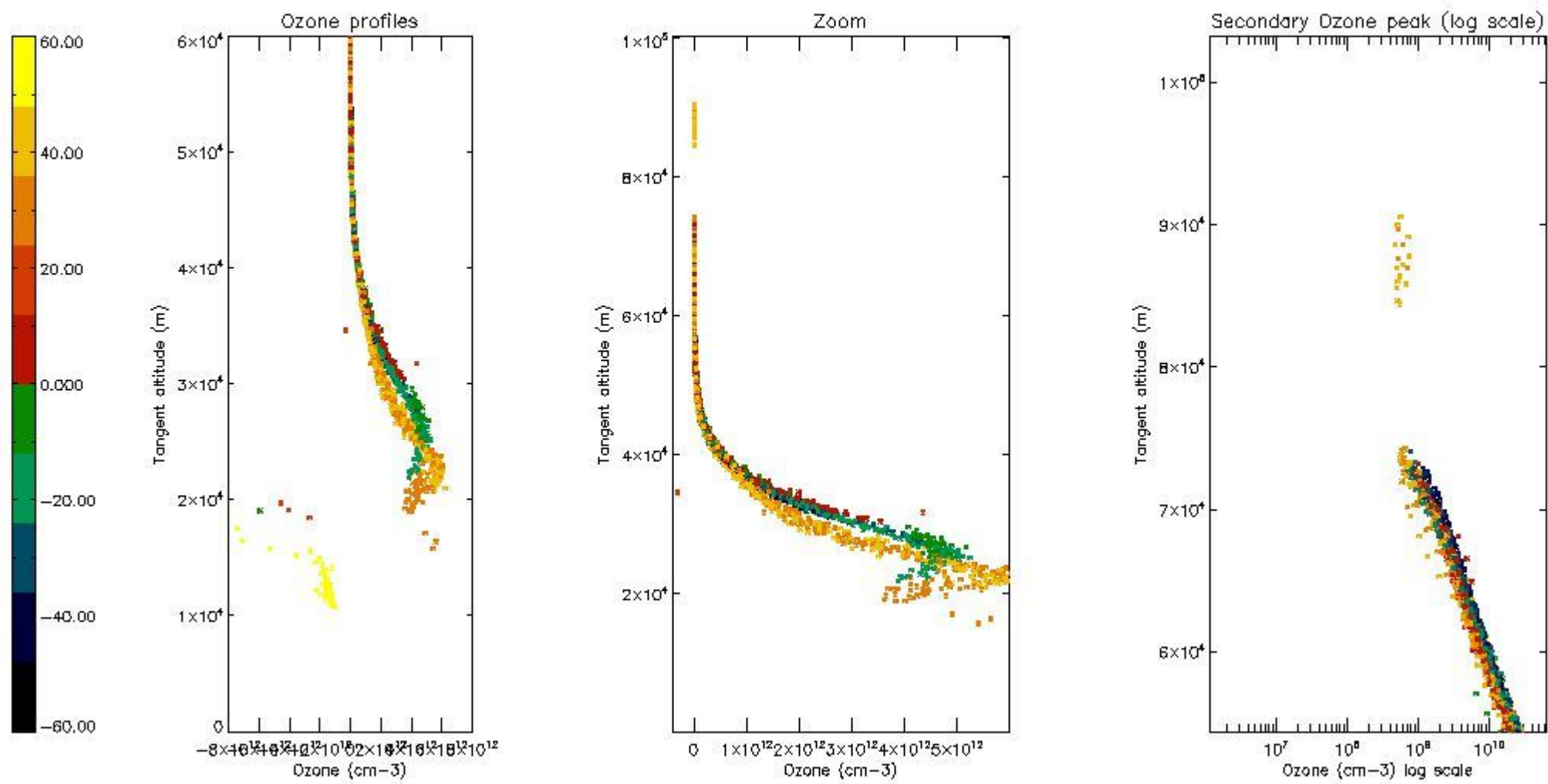
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



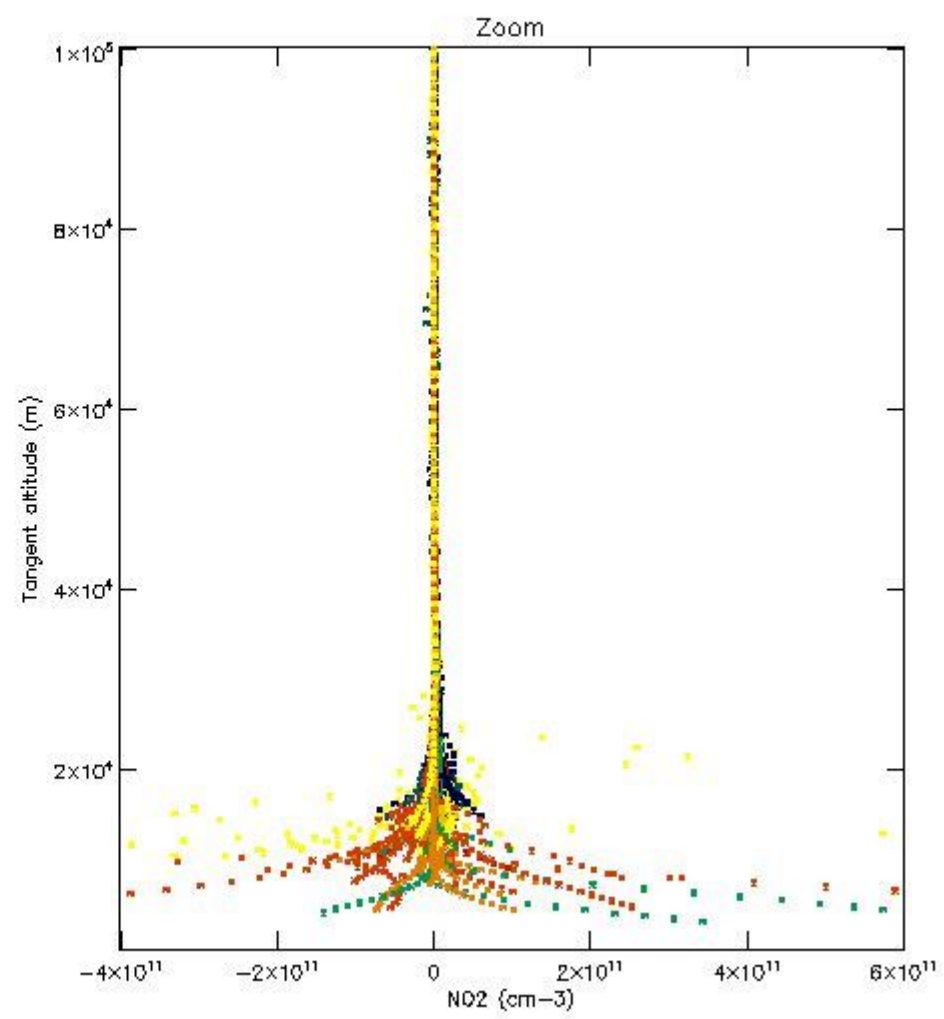
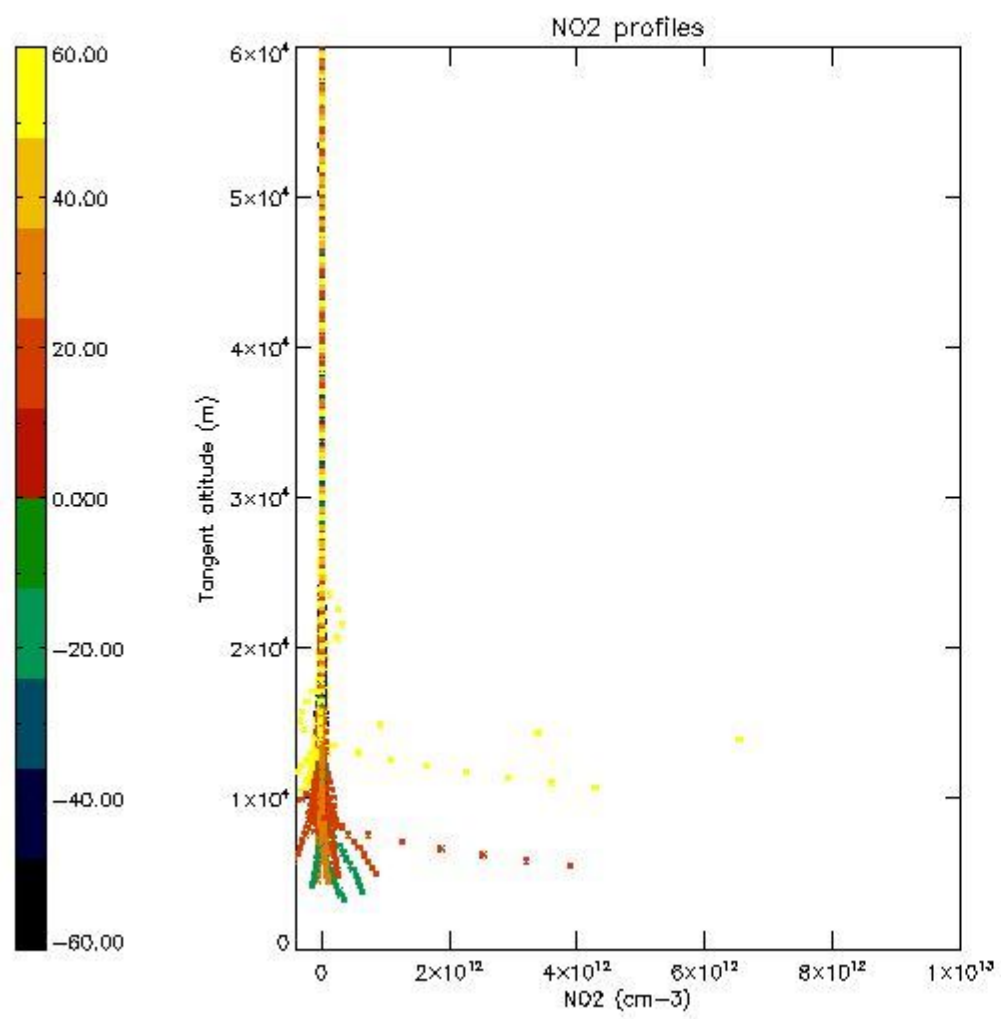
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



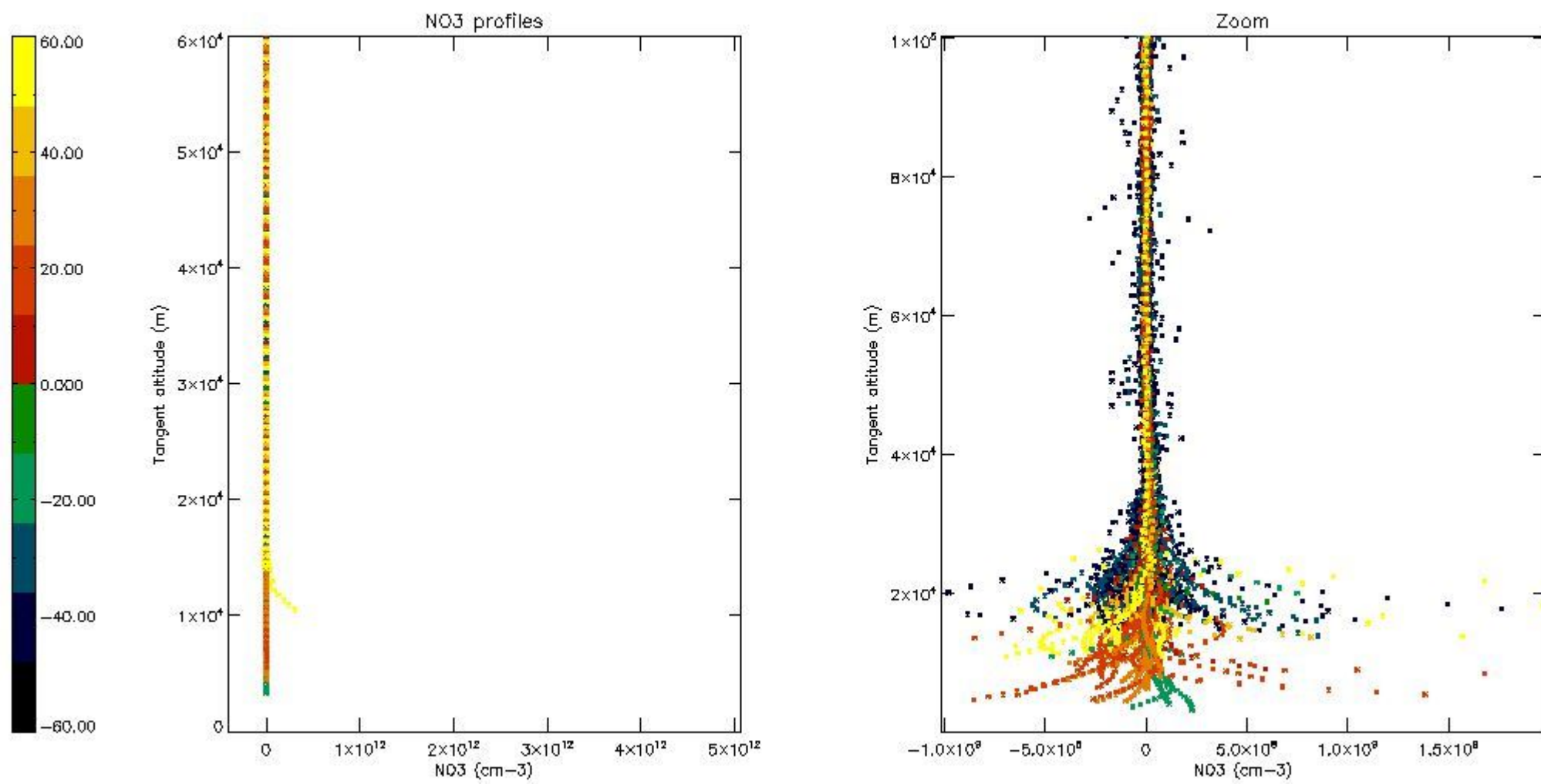
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



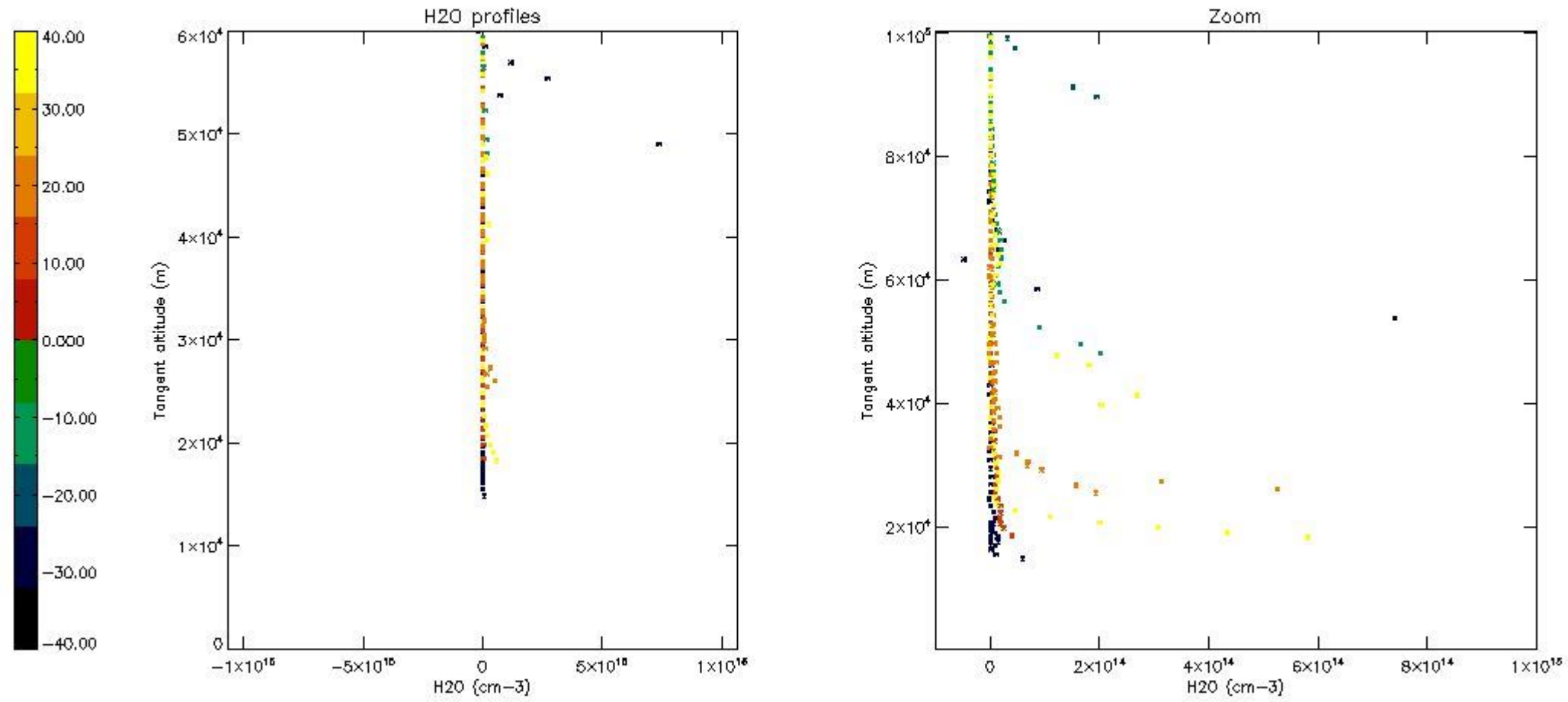
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

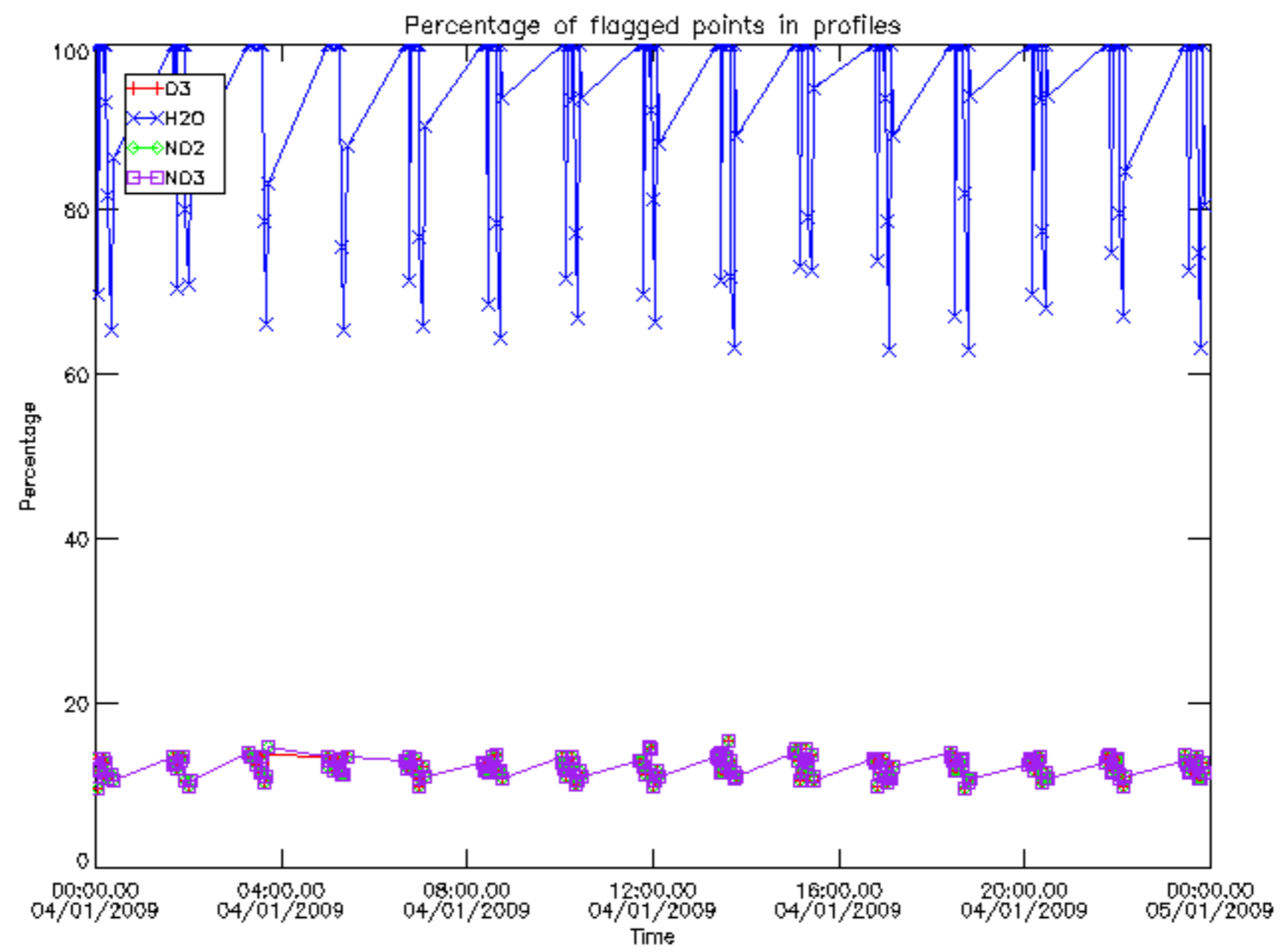
The colorbar represents the latitude.



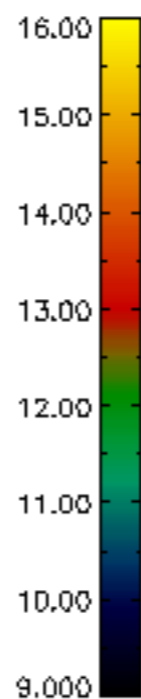
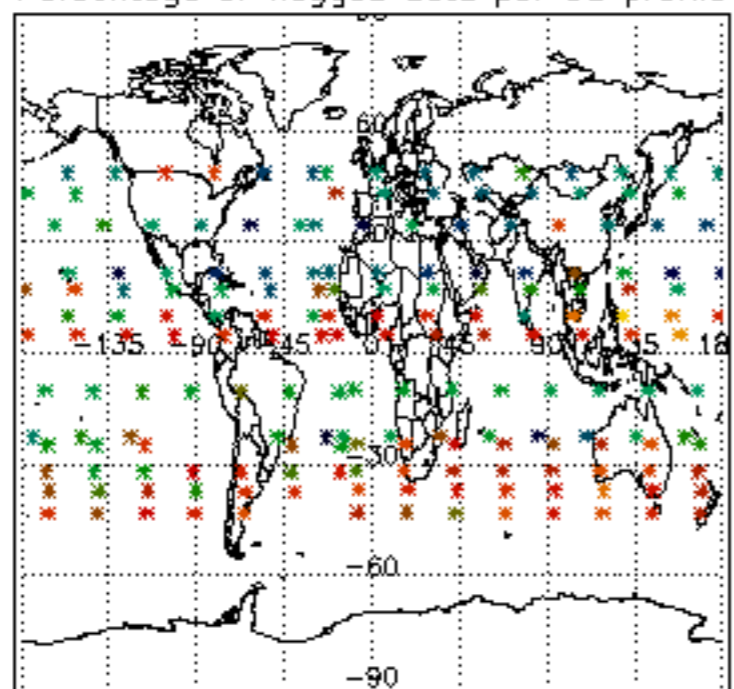
6. Auxiliary Data Files used for the production reported in section 2

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.

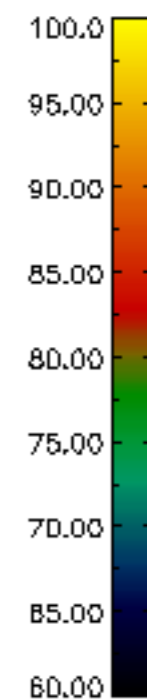
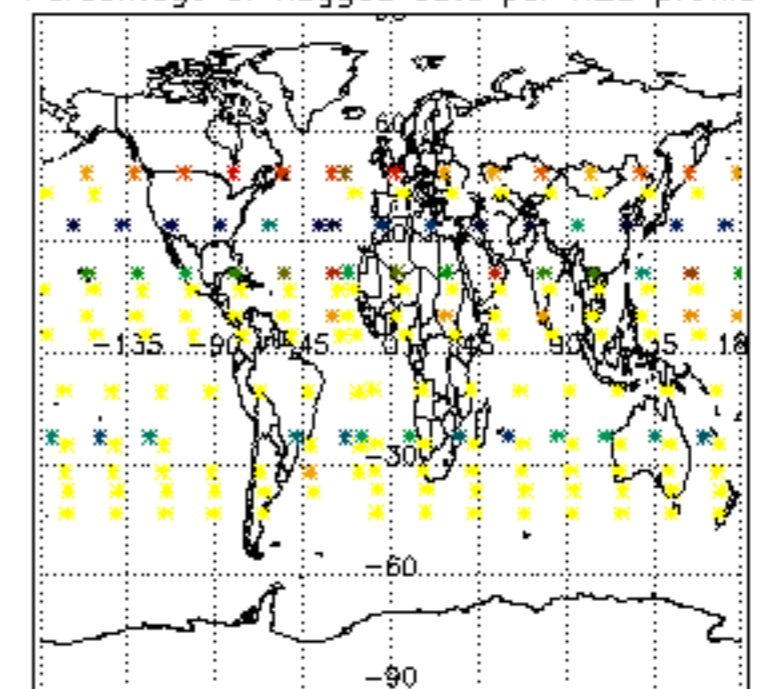
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	04-JAN-2009 00:00:13
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	04-JAN-2009 00:00:13
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	04-JAN-2009 00:00:13



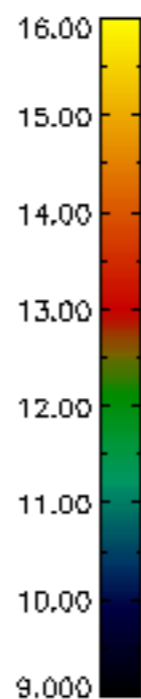
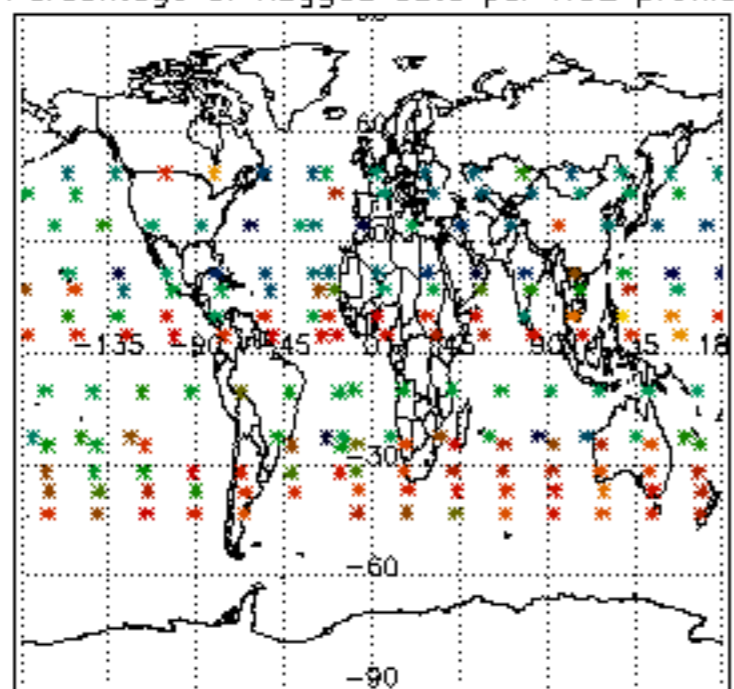
Percentage of flagged data per D3 profile



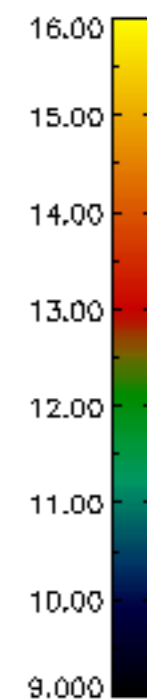
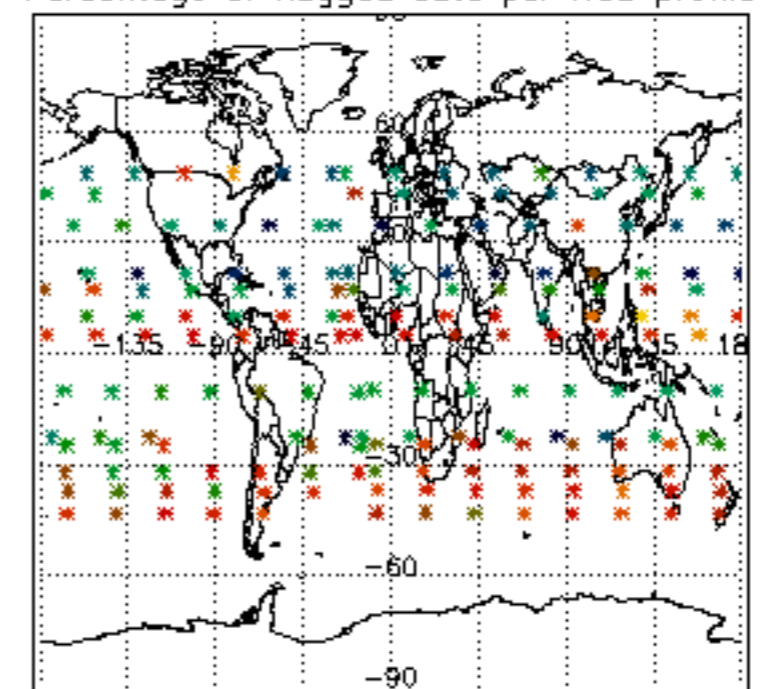
Percentage of flagged data per H2O profile

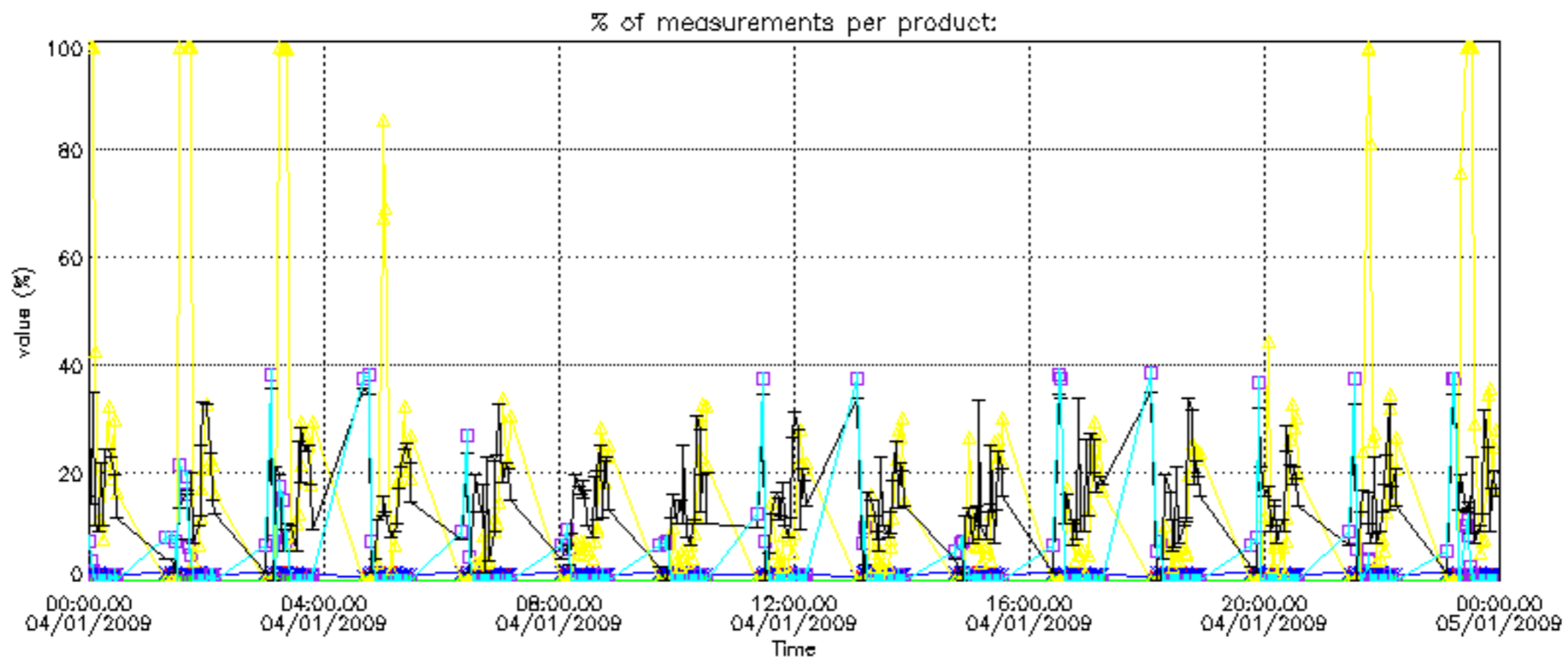


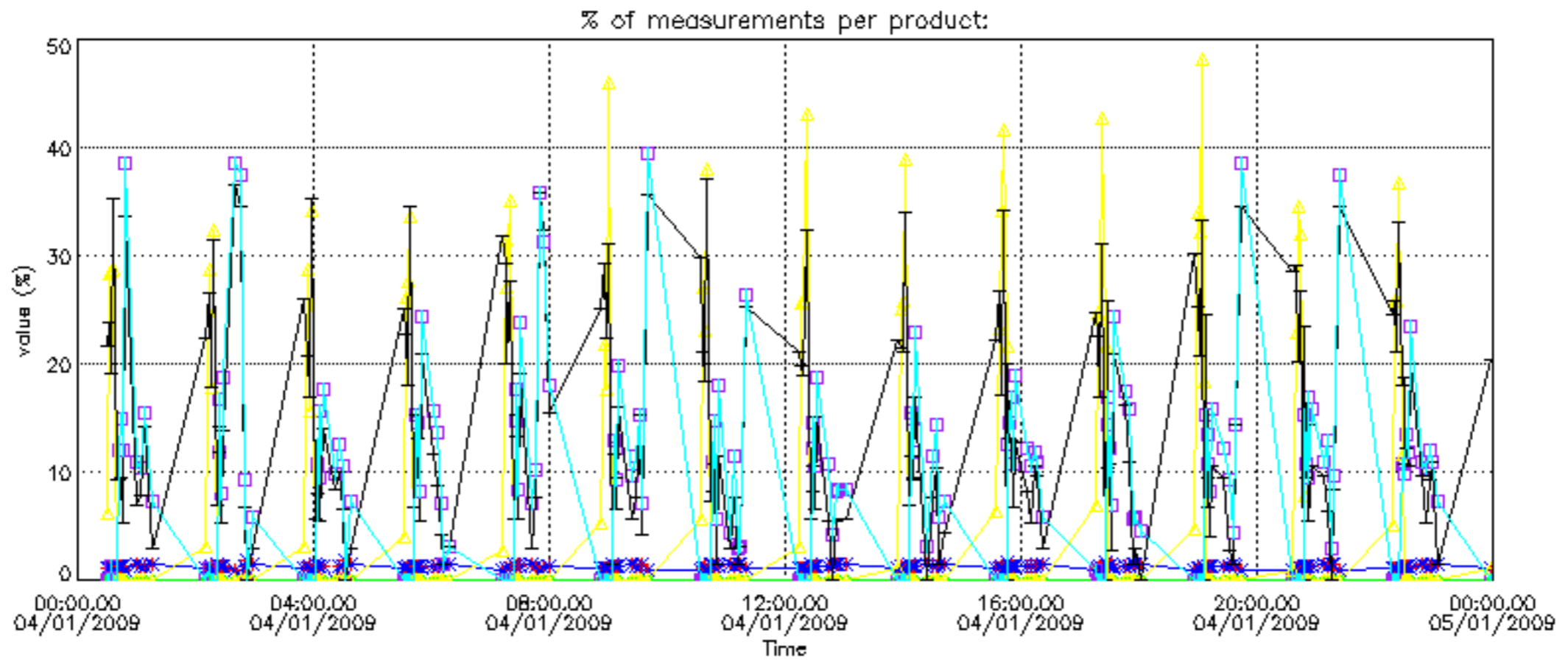
Percentage of flagged data per NO2 profile



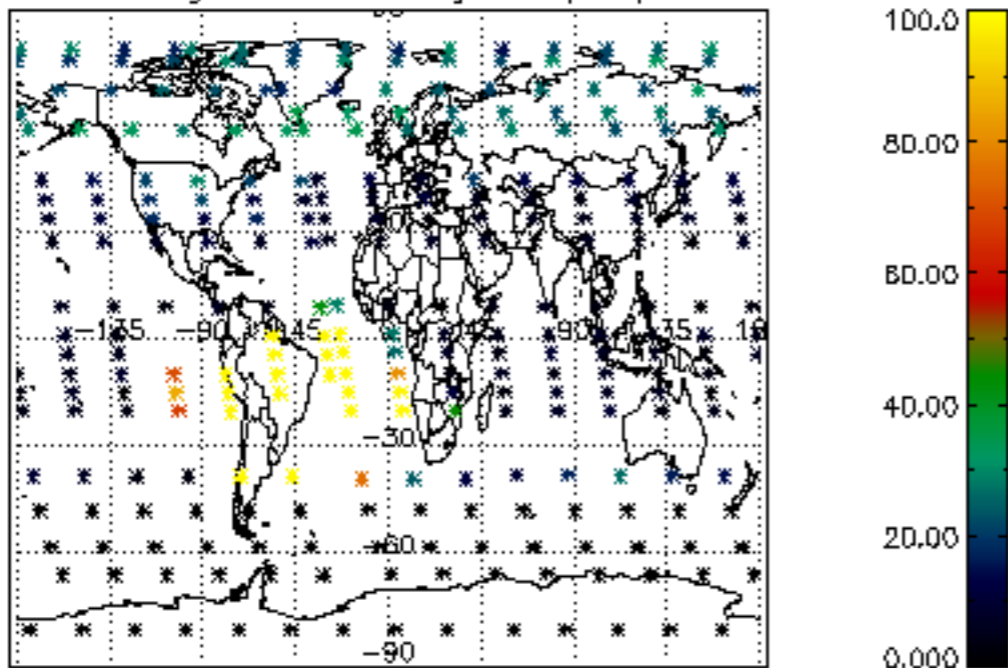
Percentage of flagged data per NO3 profile



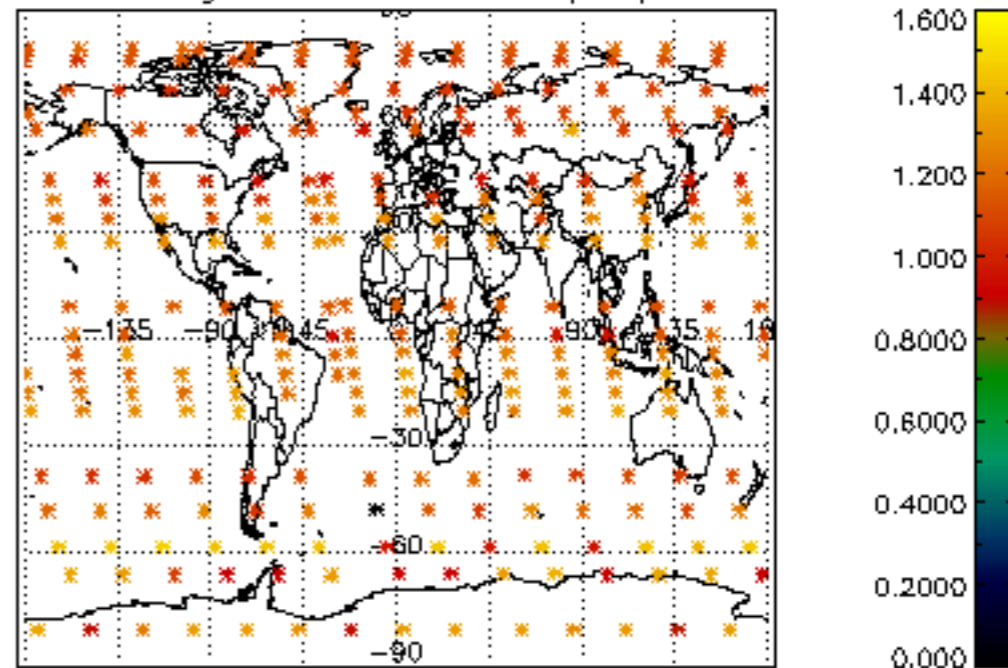




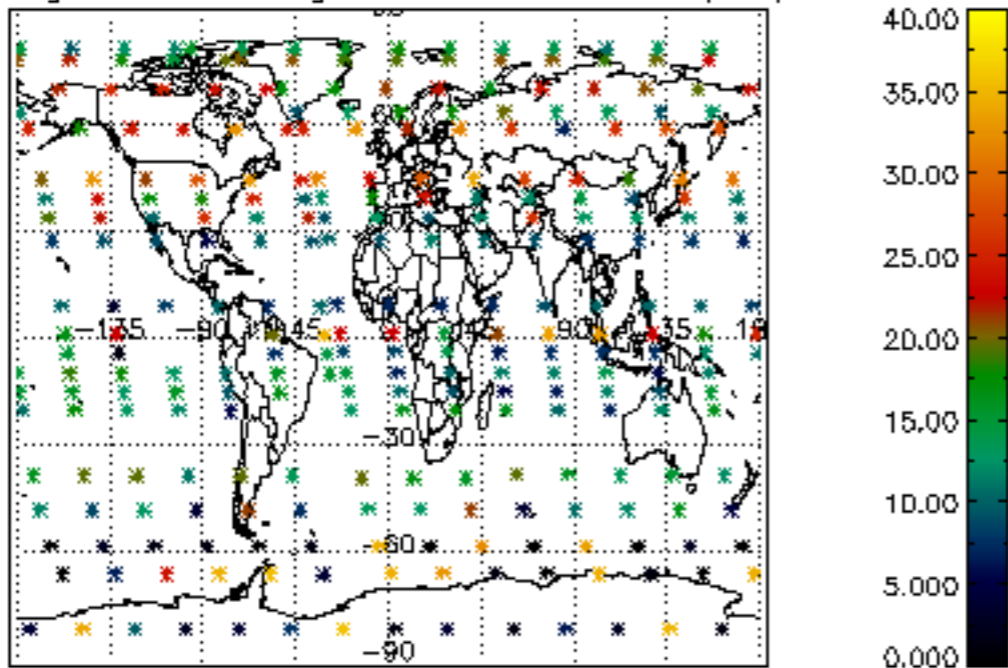
Percentage of cosmic ray hits per profile



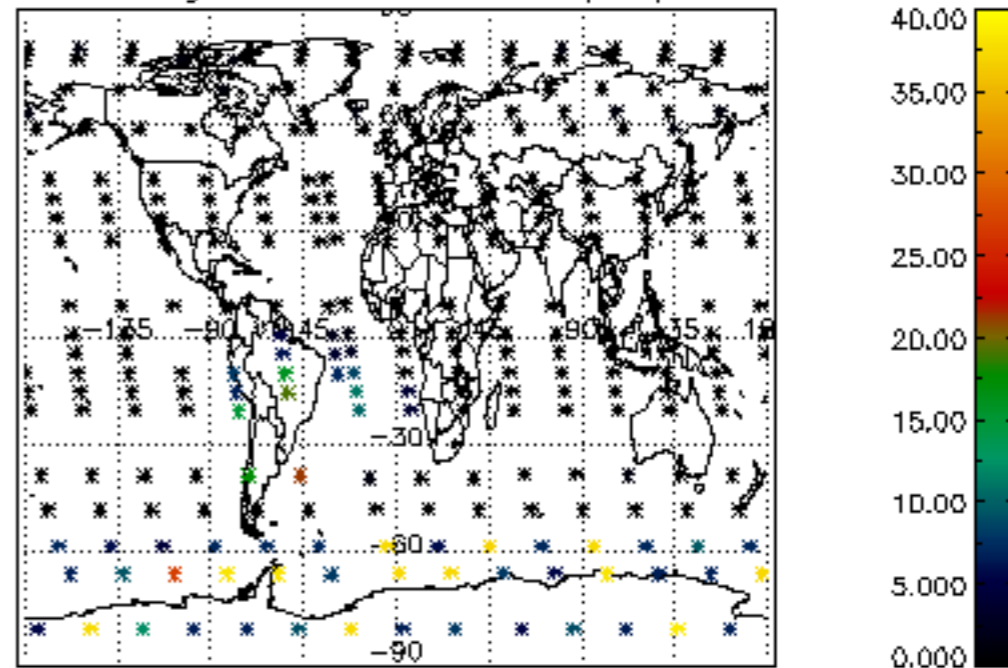
Percentage of datation errors per profile



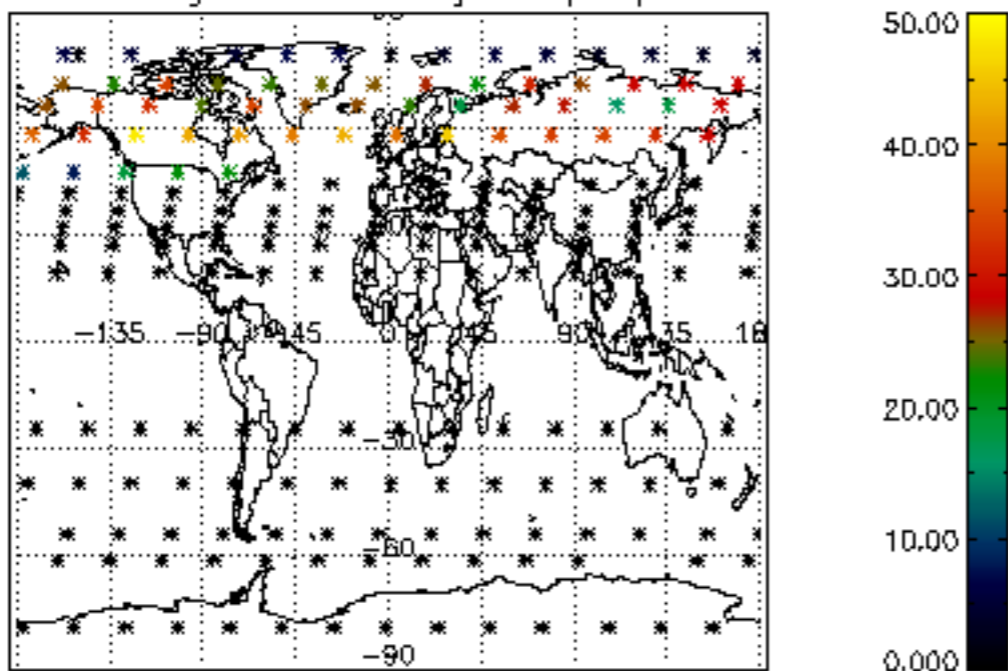
Percentage of star falling outside central band per profile



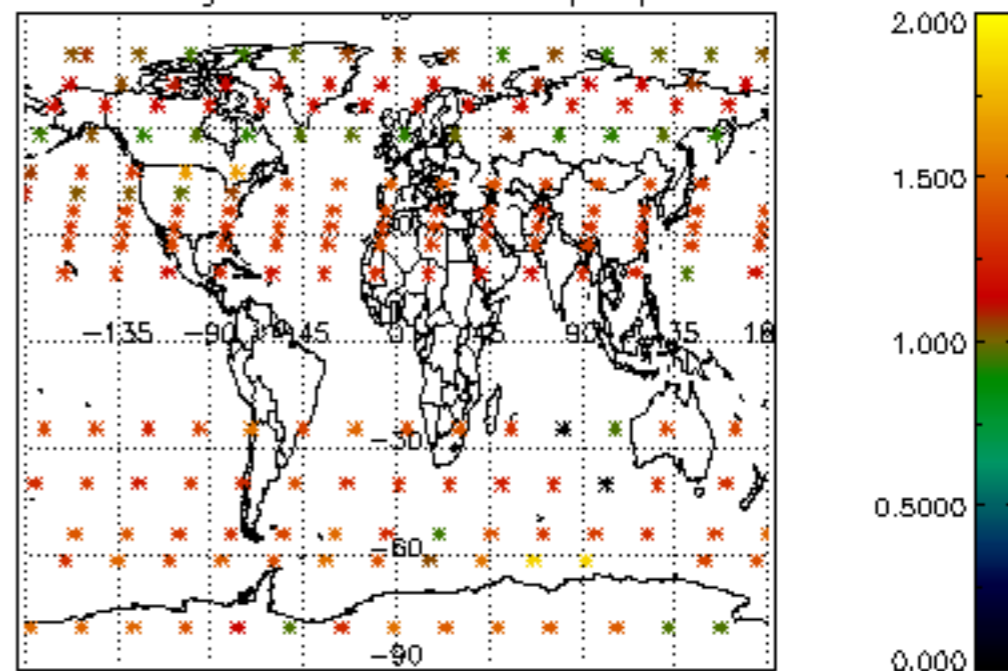
Percentage of saturation errors per profile



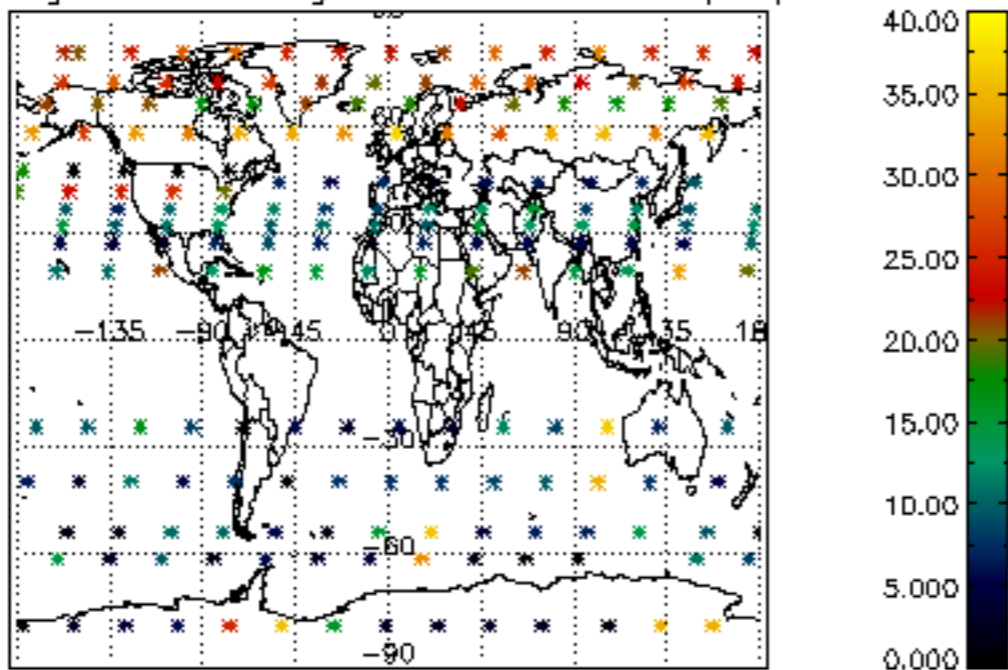
Percentage of cosmic ray hits per profile



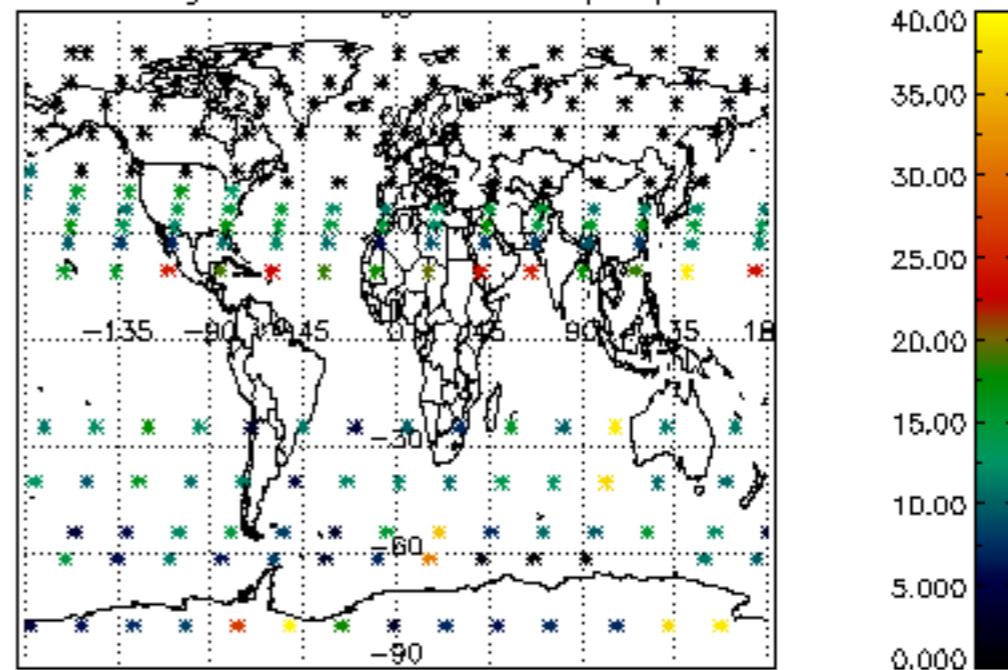
Percentage of datation errors per profile

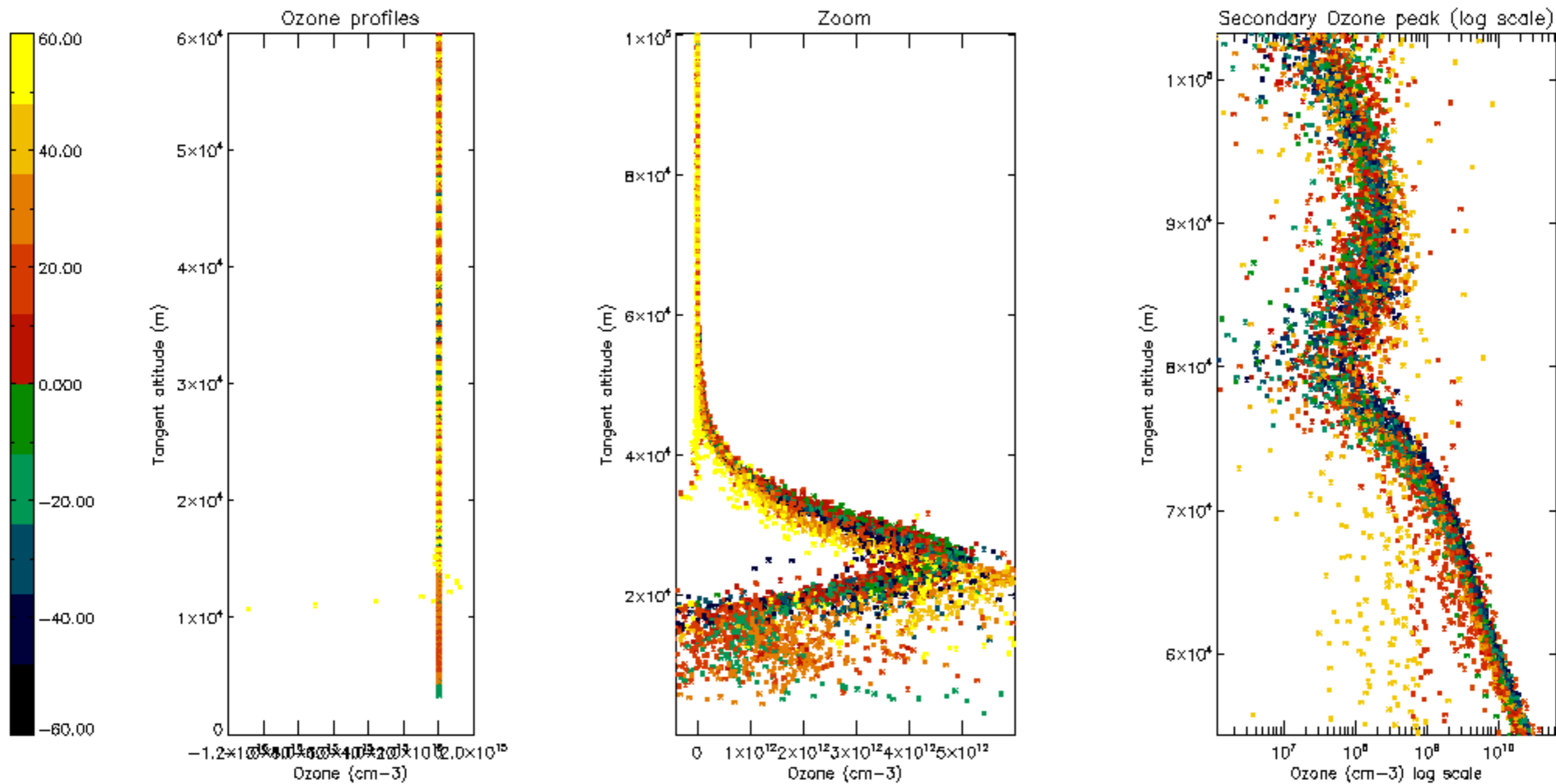


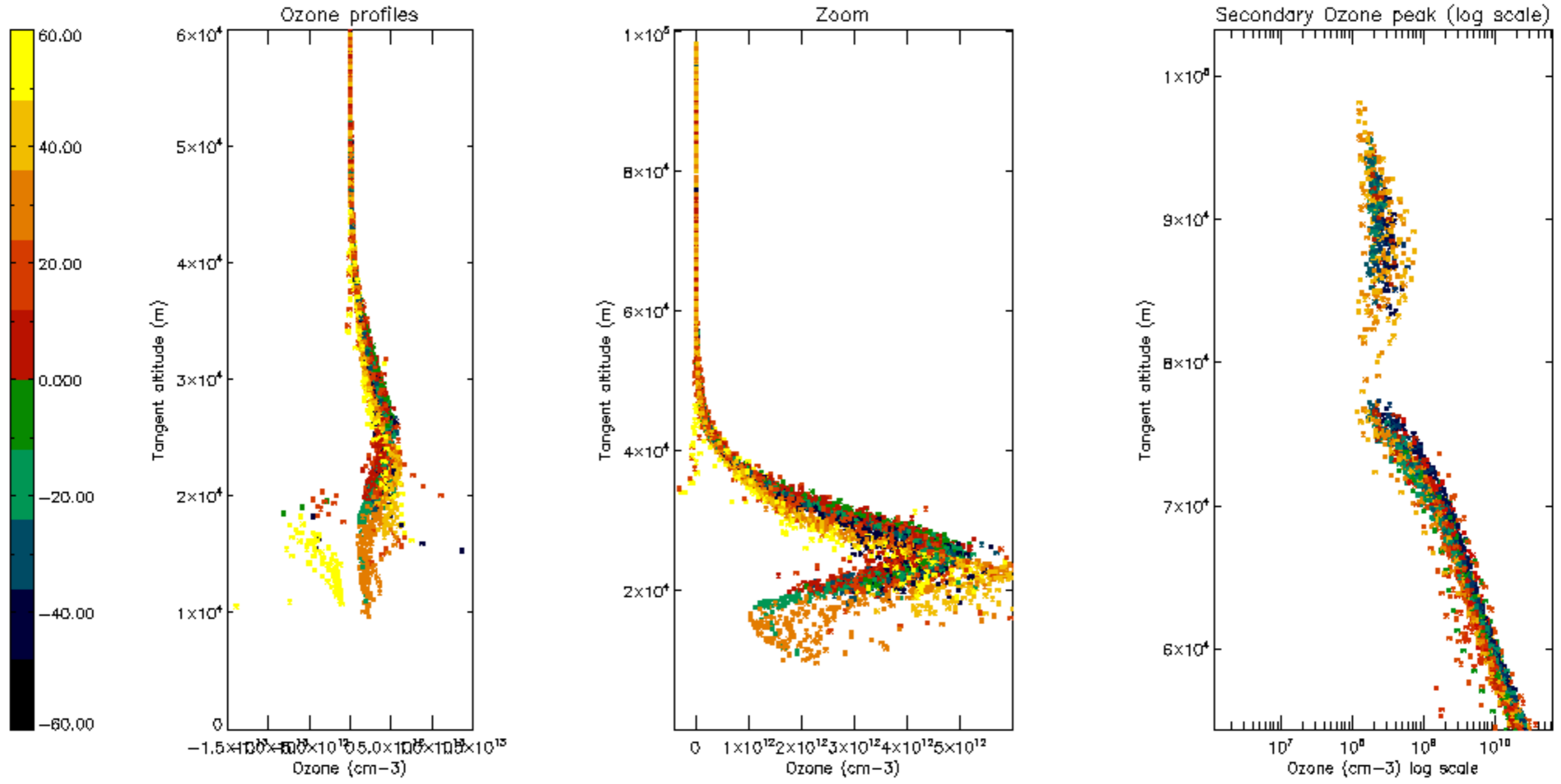
Percentage of star falling outside central band per profile

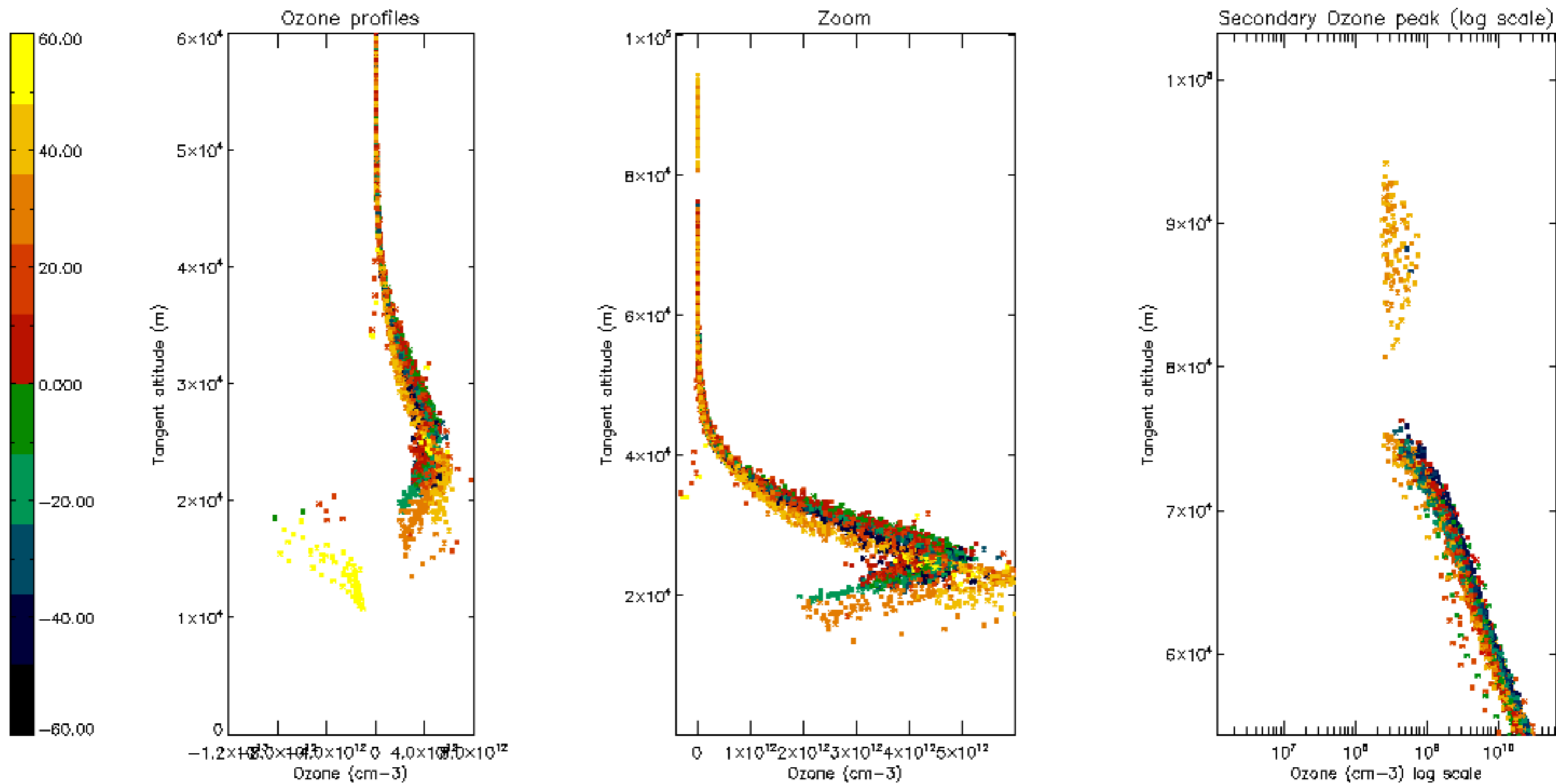


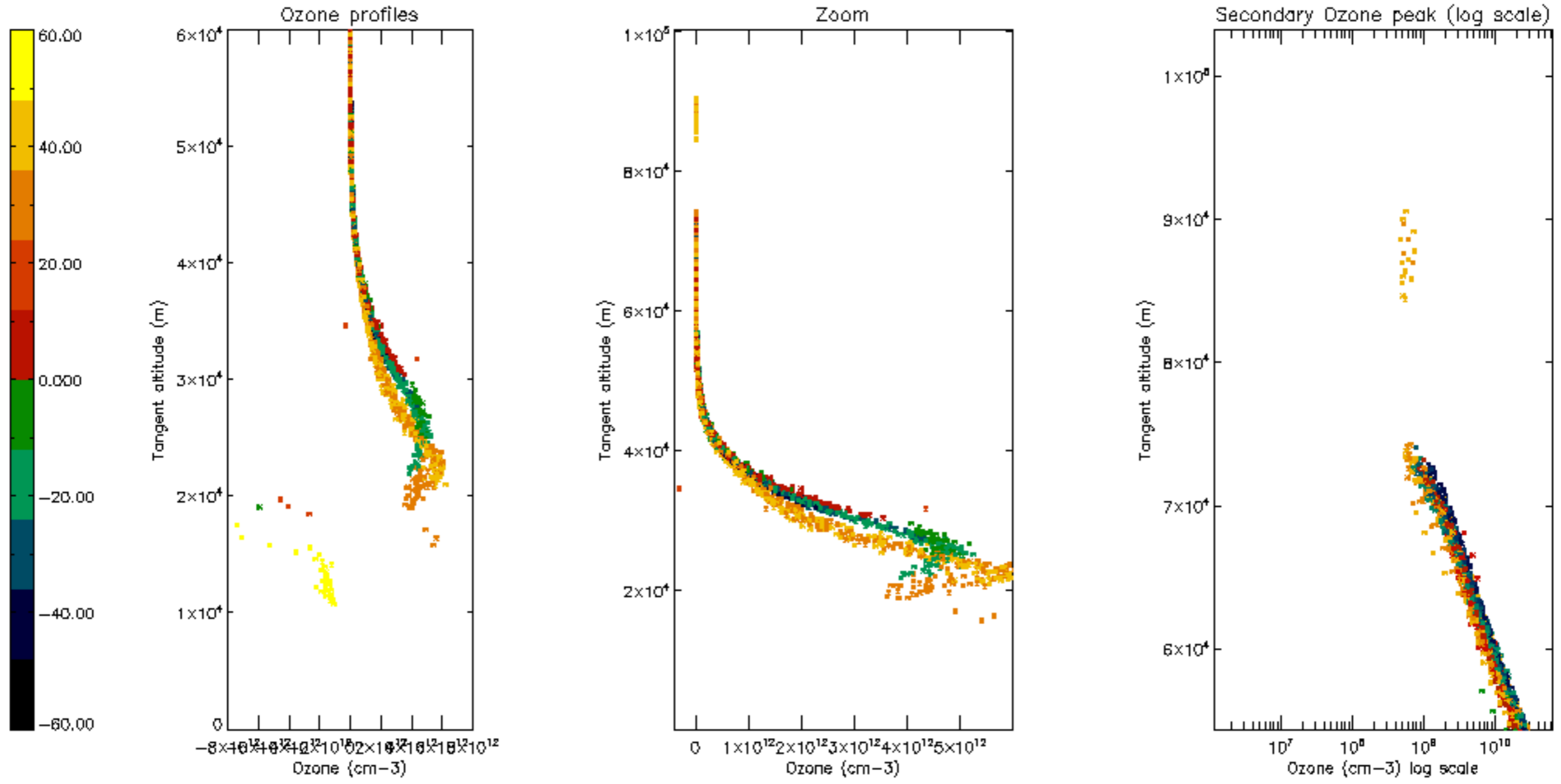
Percentage of saturation errors per profile

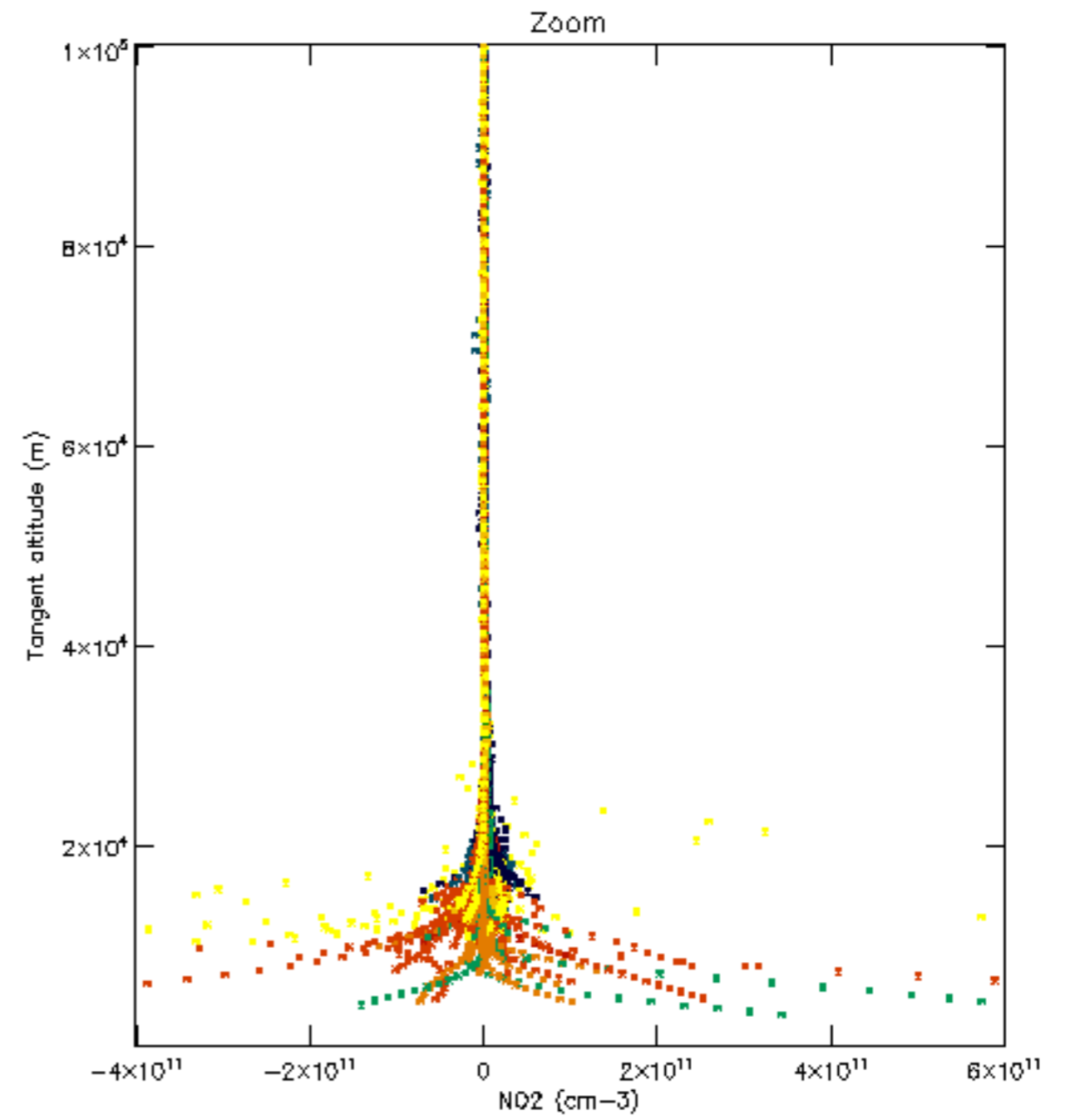
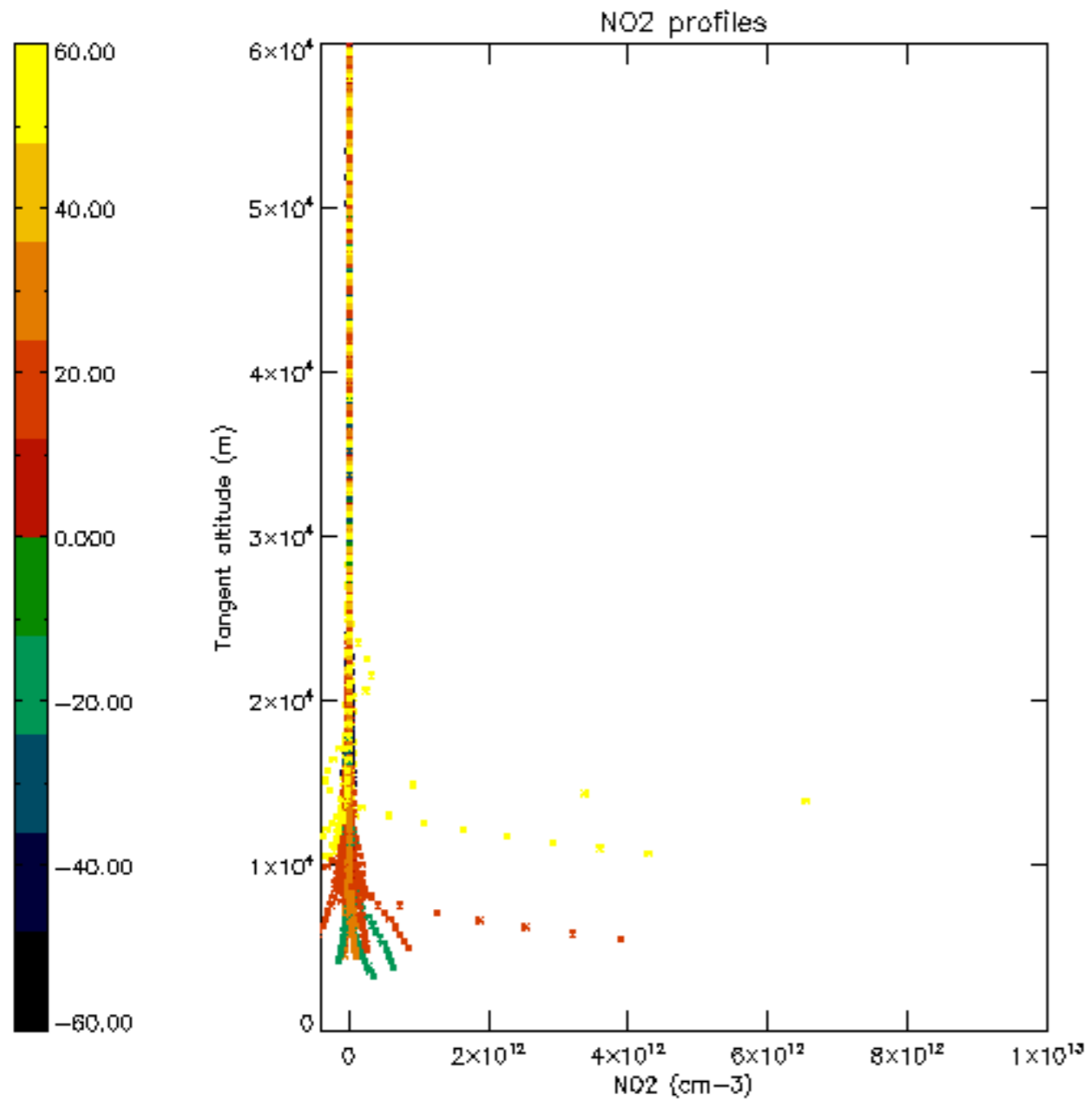


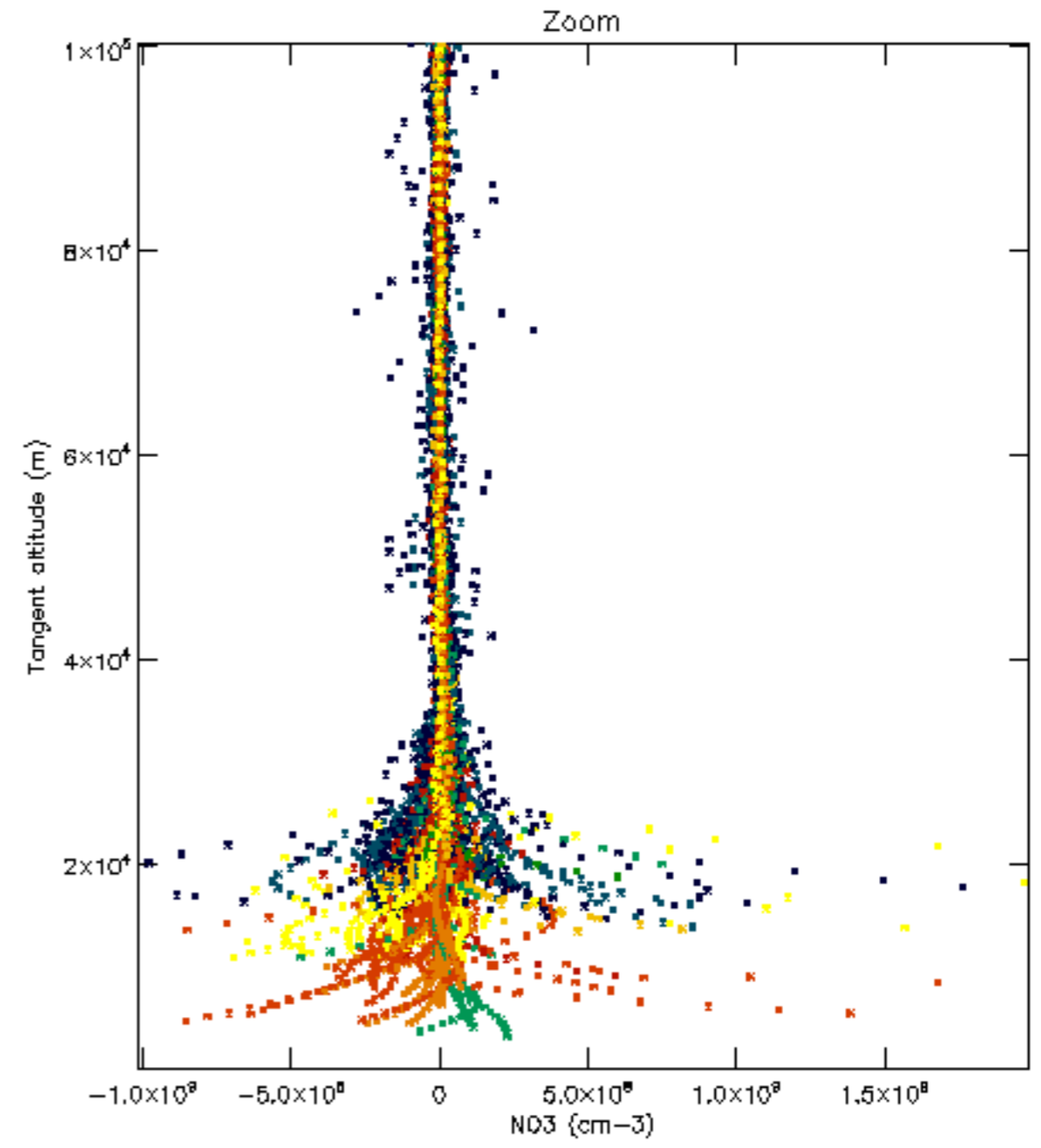
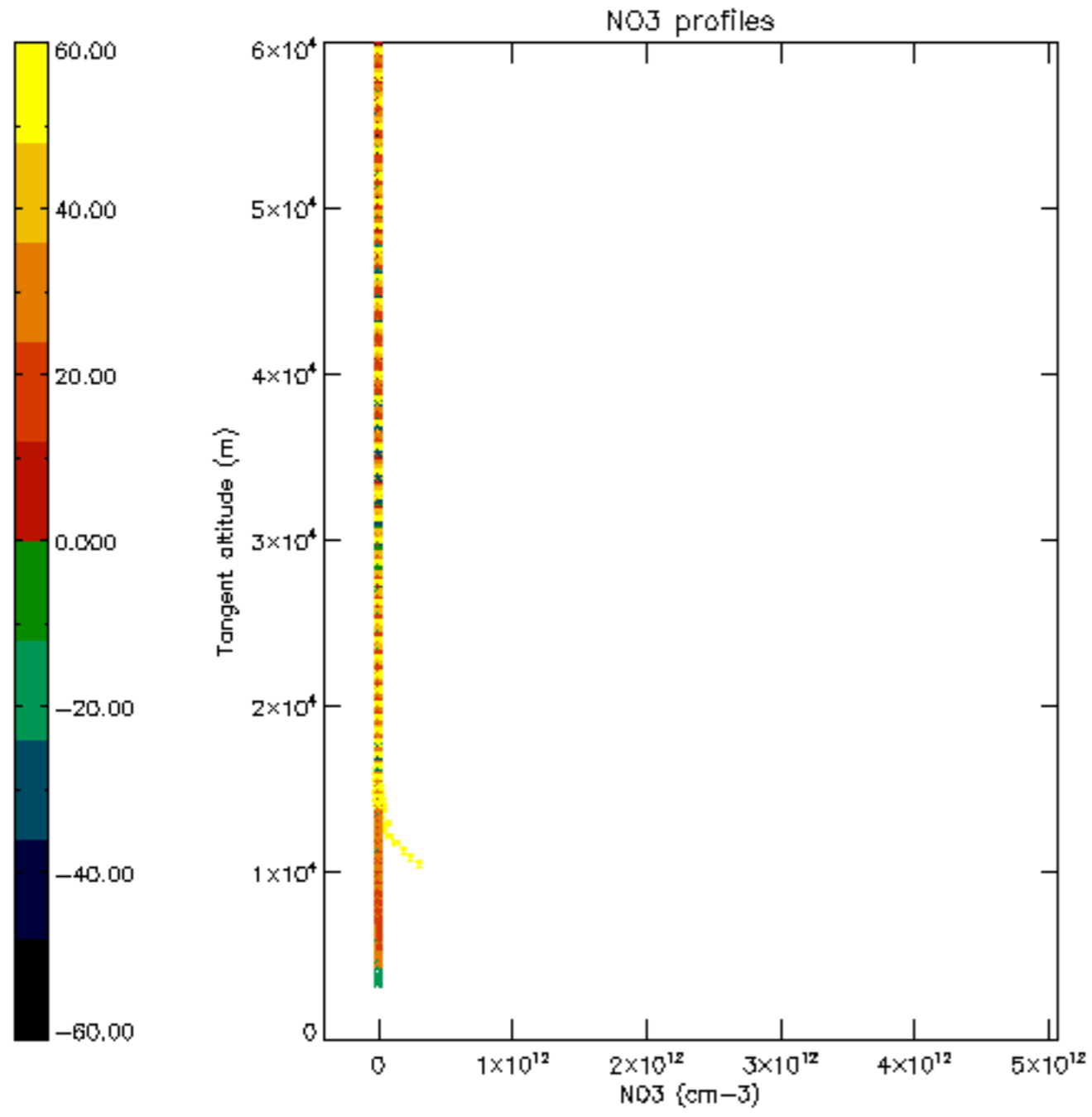


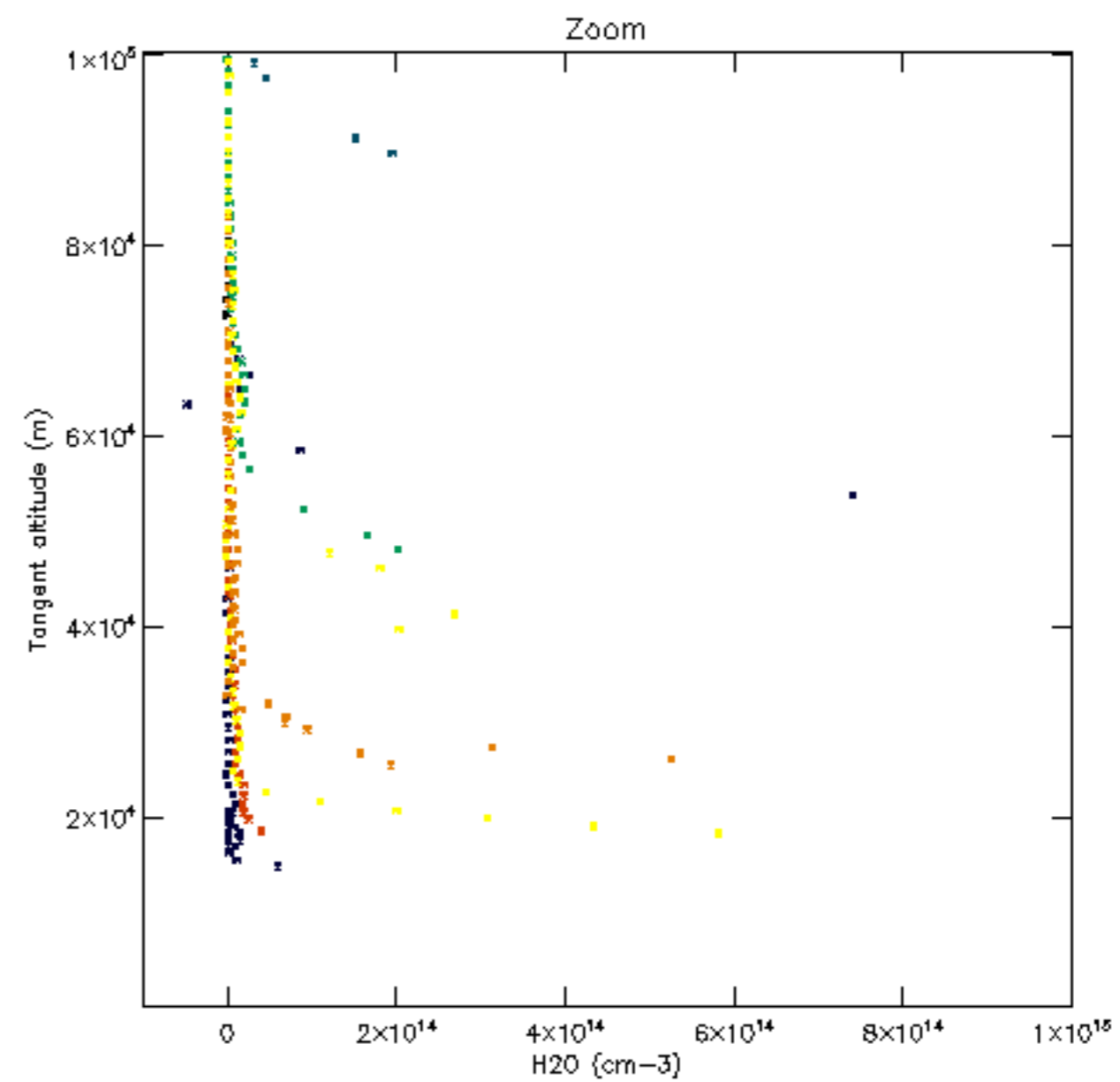
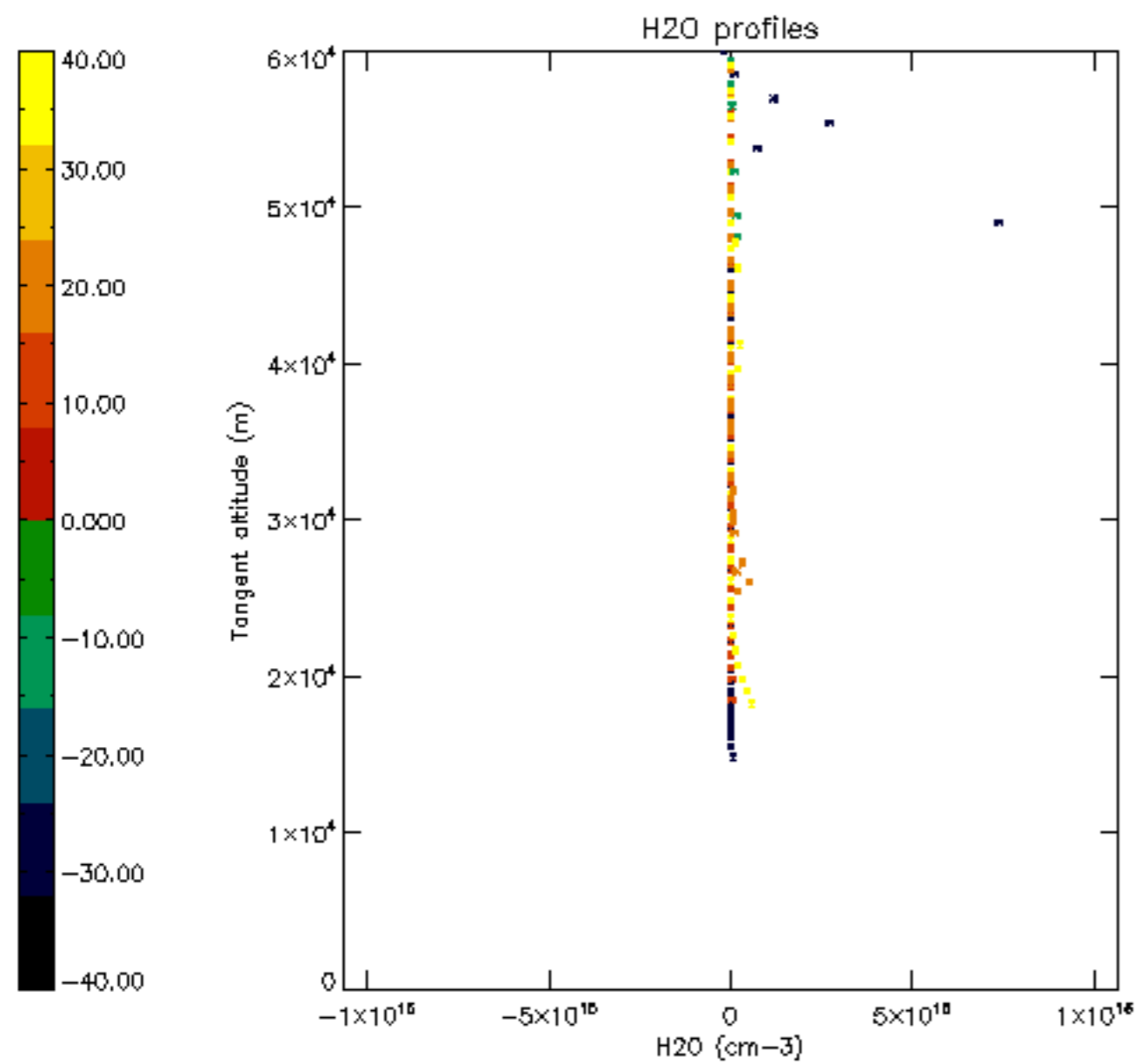


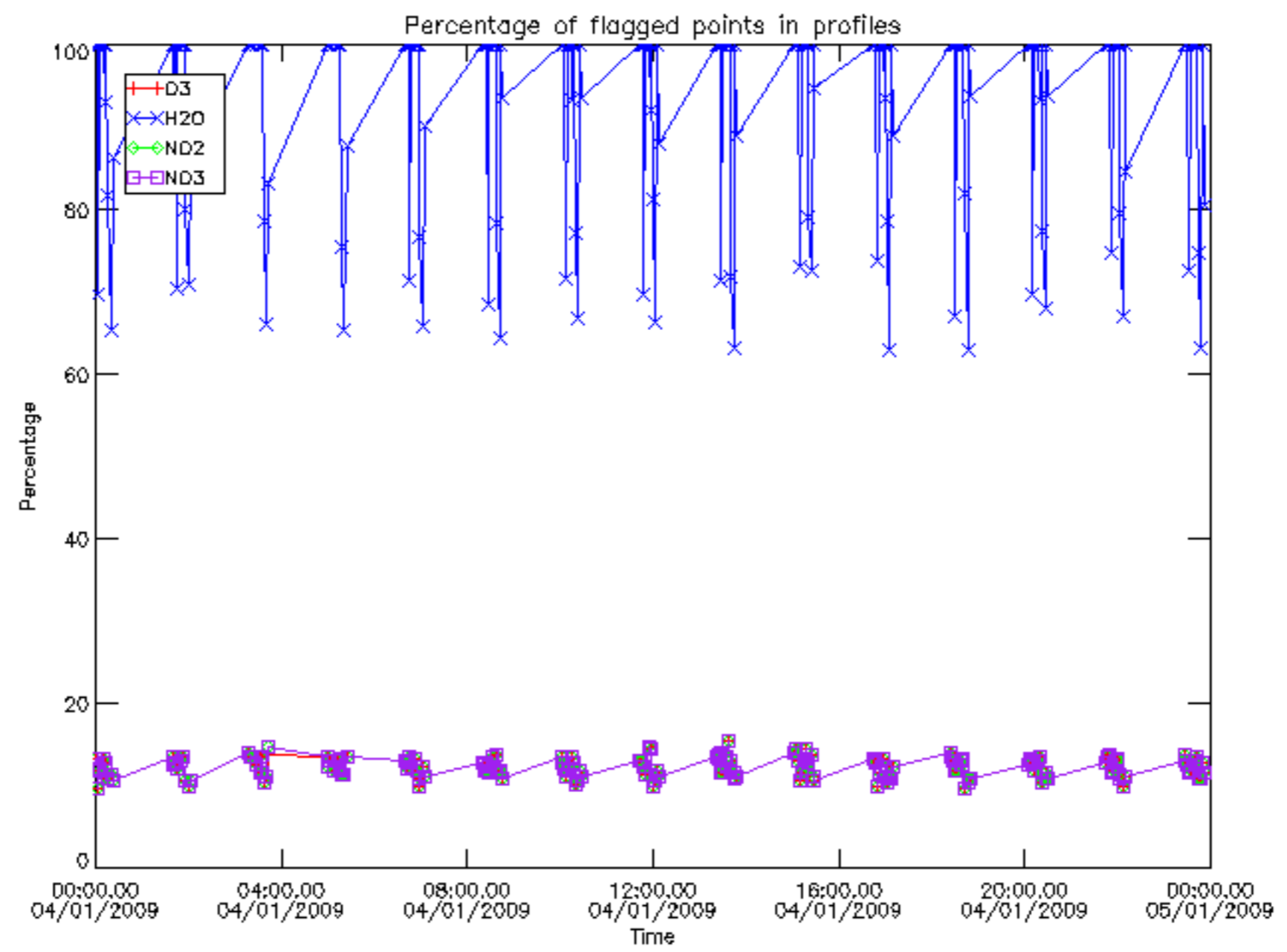




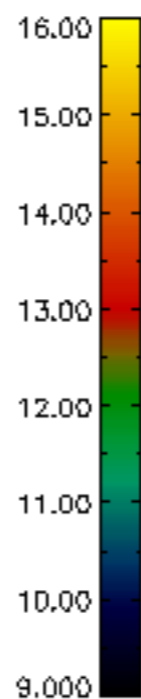
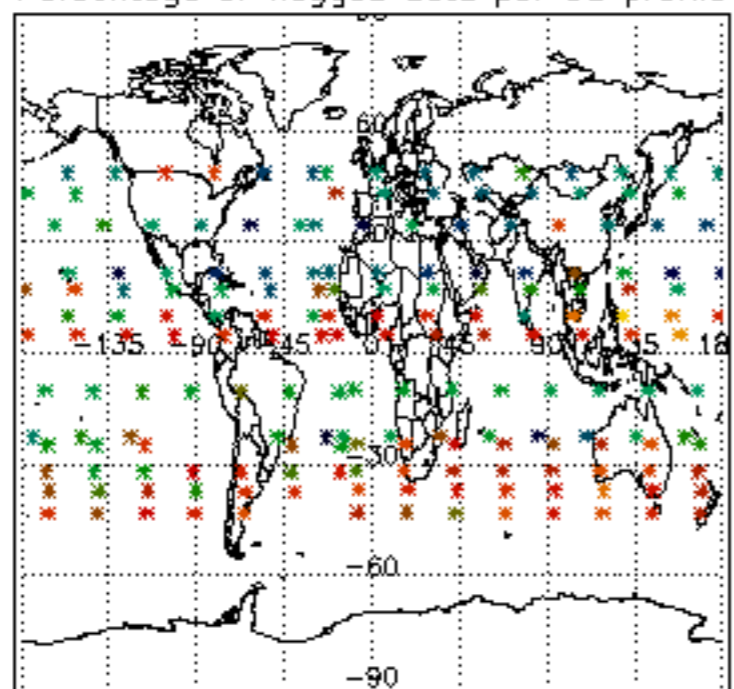




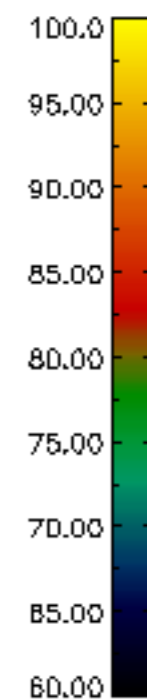
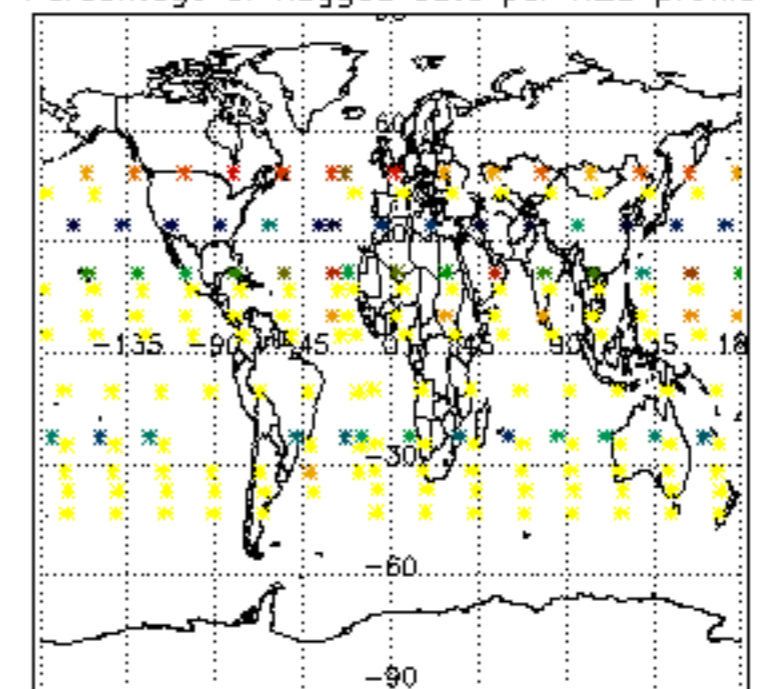




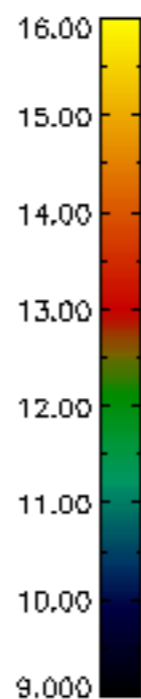
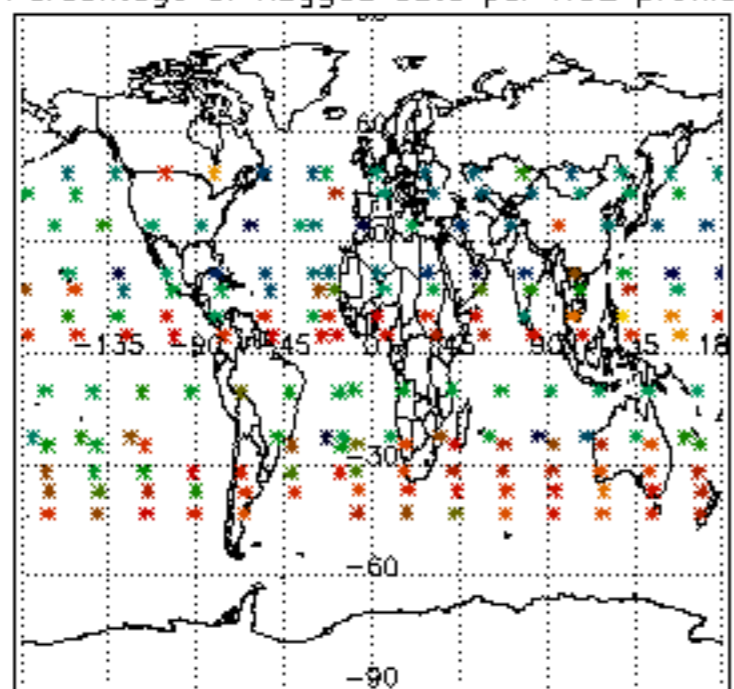
Percentage of flagged data per D3 profile



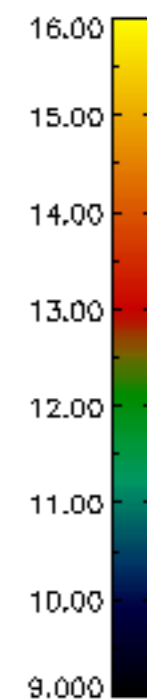
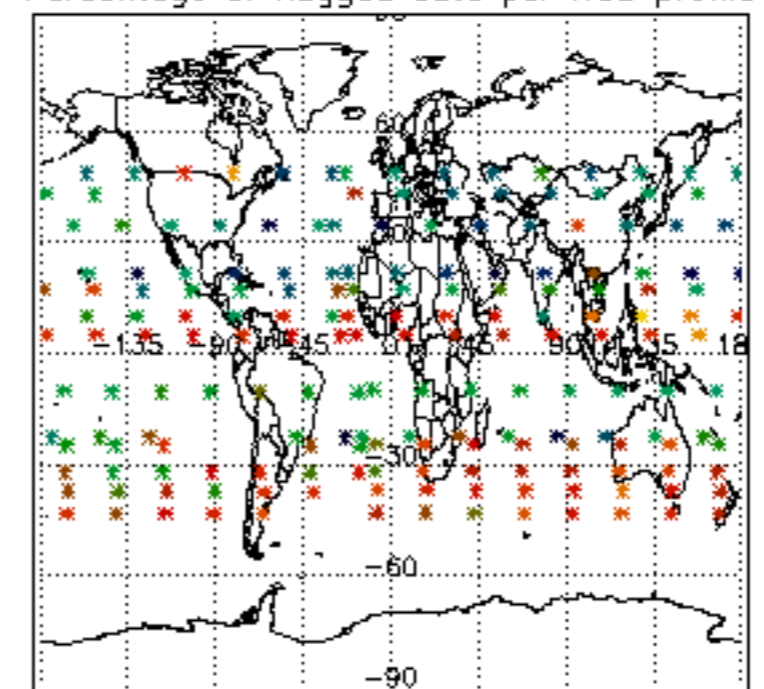
Percentage of flagged data per H2O profile

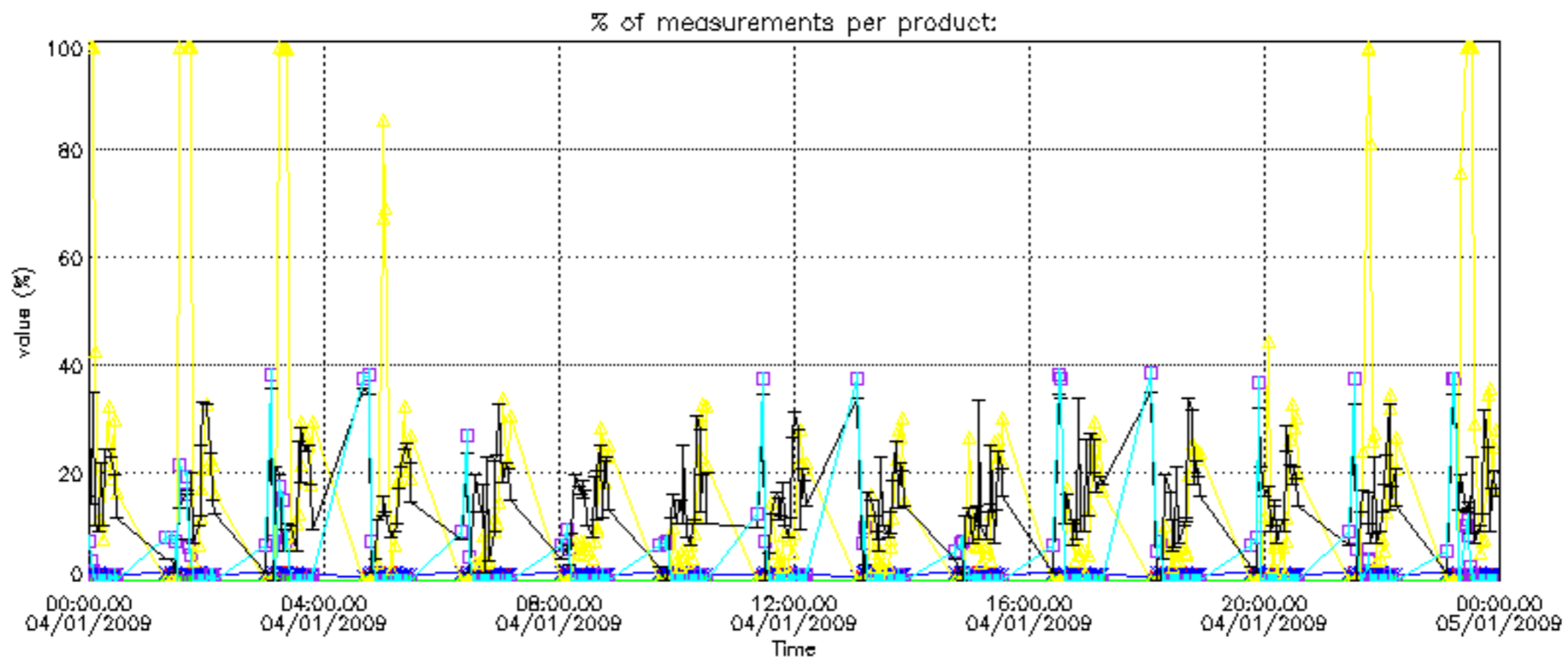


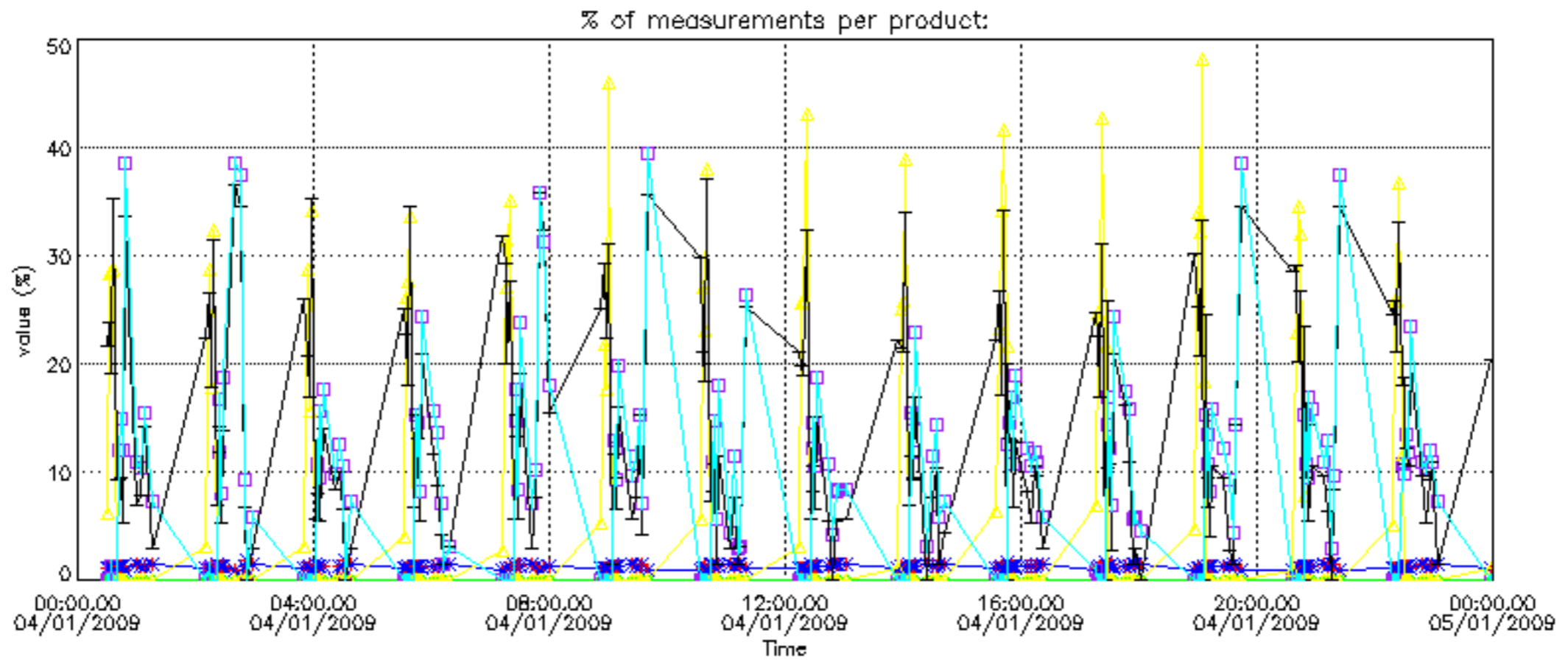
Percentage of flagged data per NO2 profile



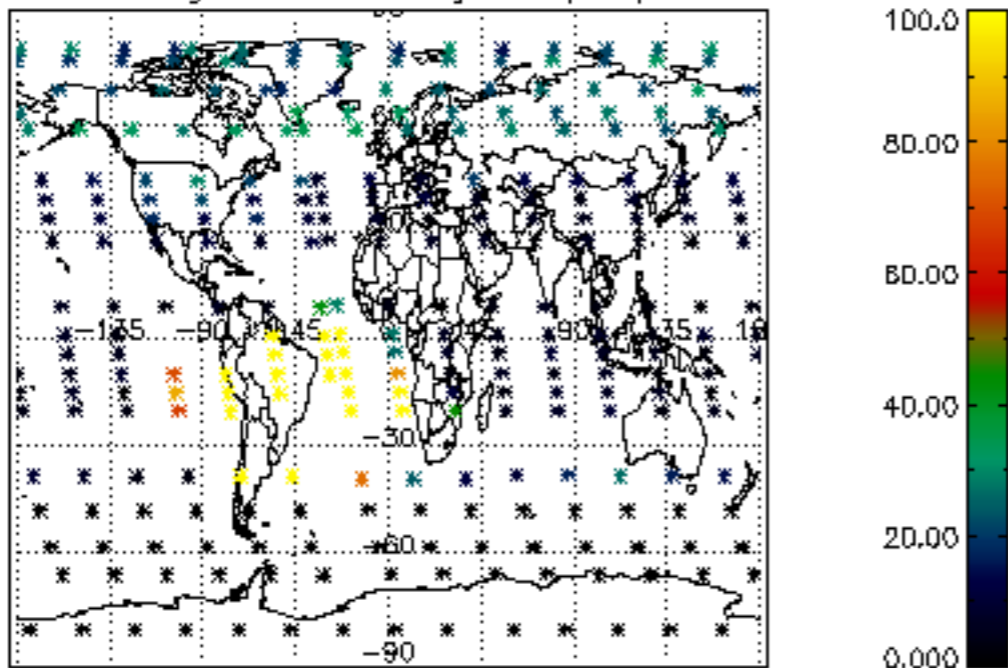
Percentage of flagged data per NO3 profile



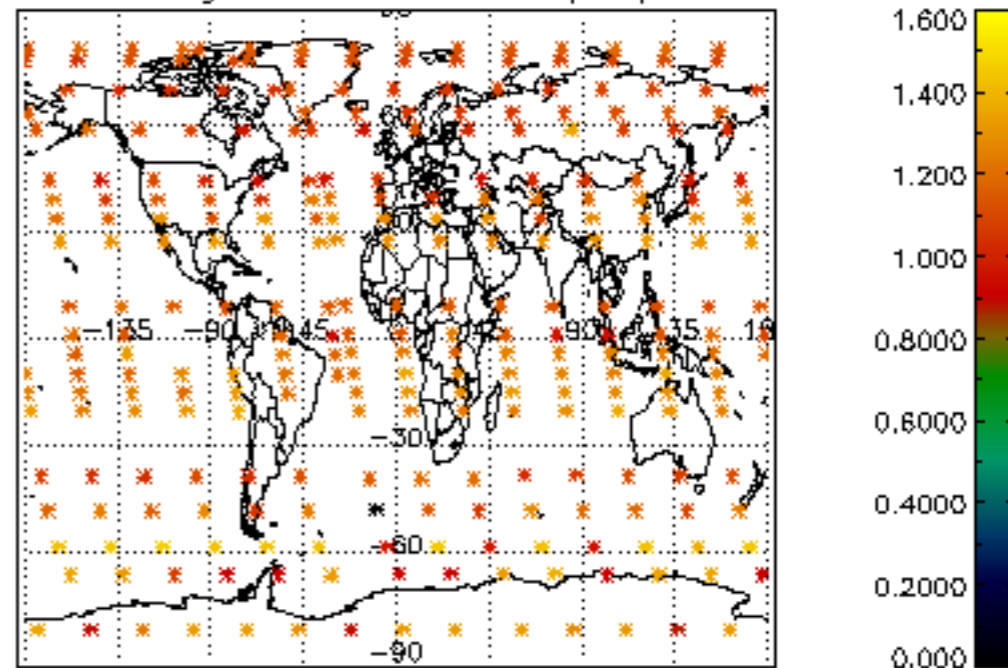




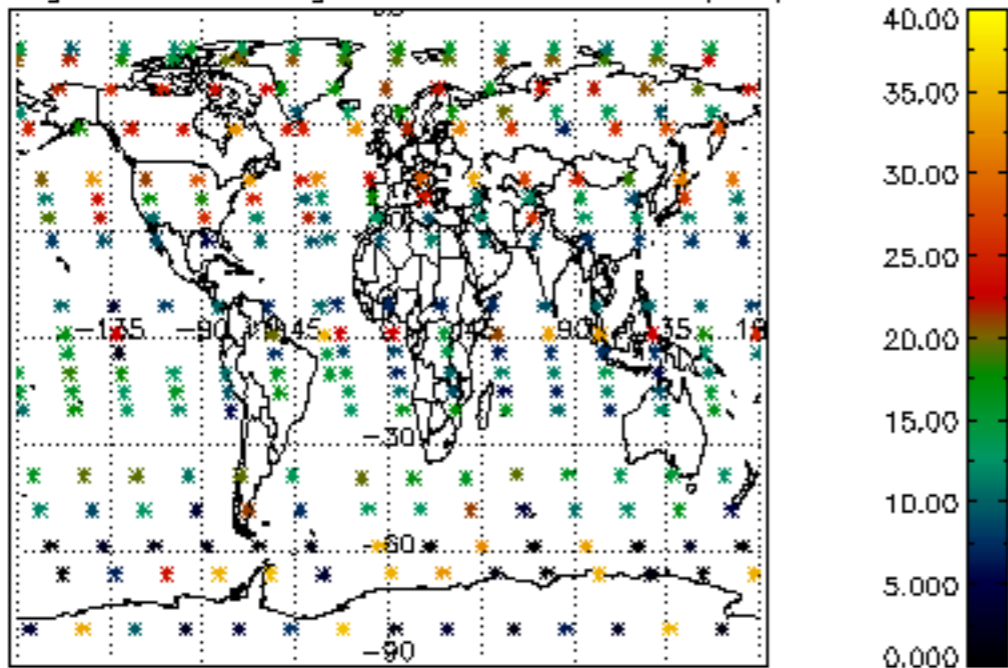
Percentage of cosmic ray hits per profile



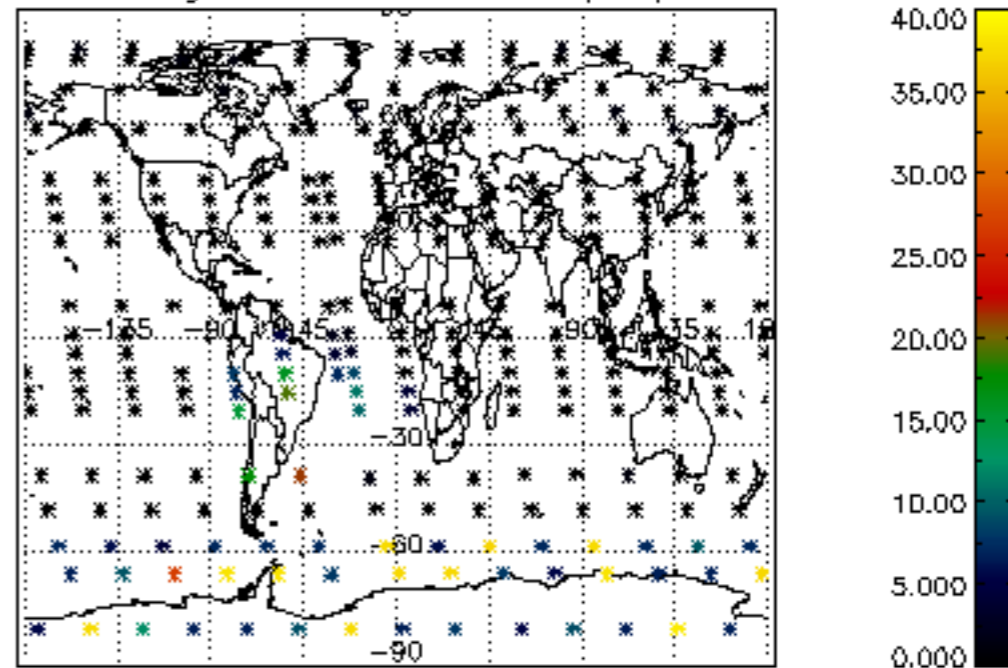
Percentage of datation errors per profile



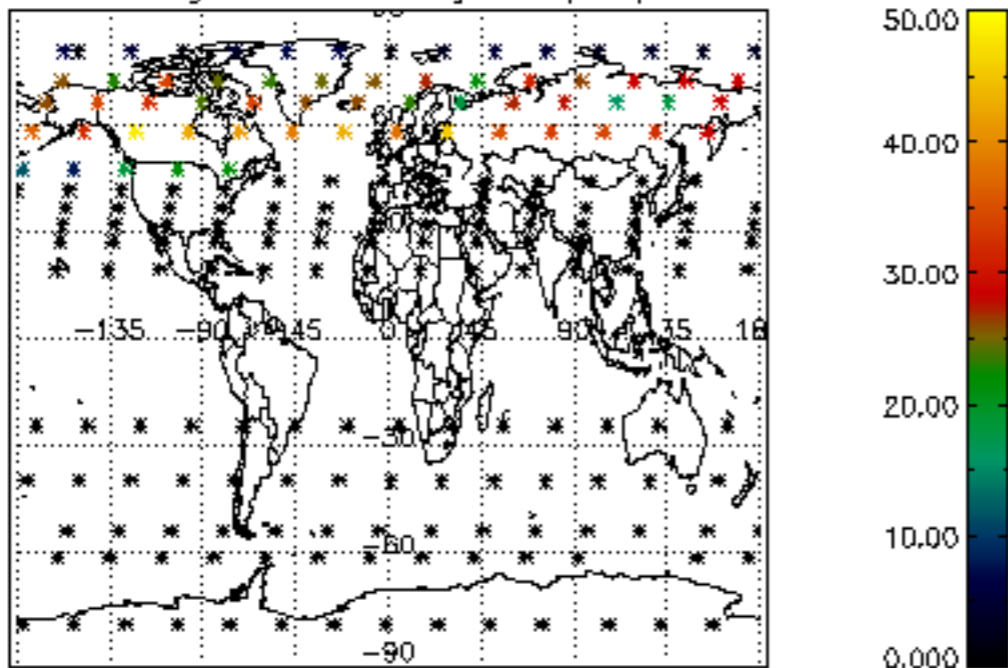
Percentage of star falling outside central band per profile



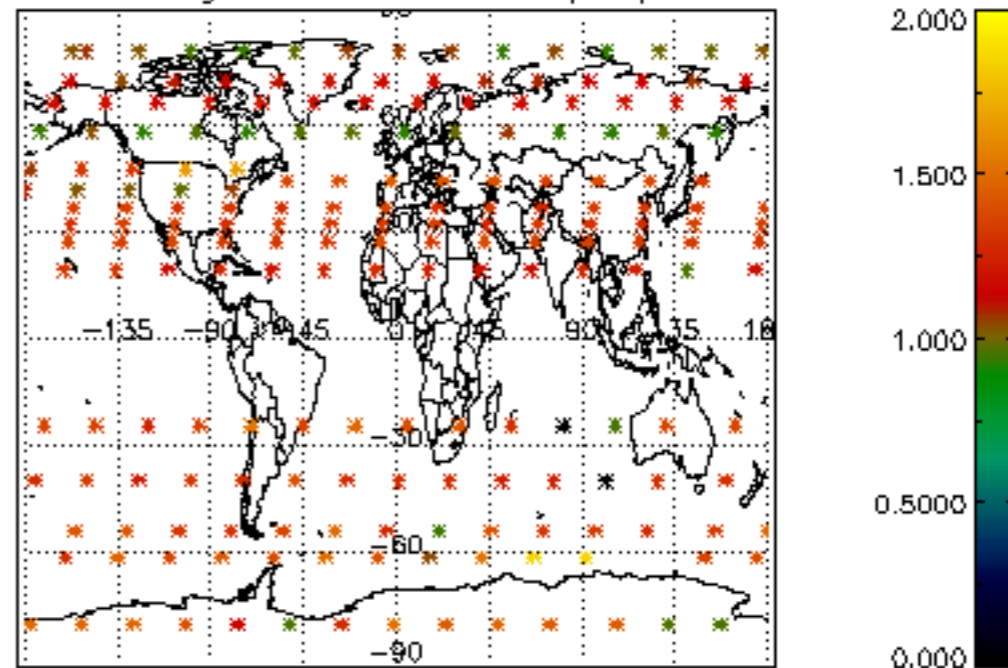
Percentage of saturation errors per profile



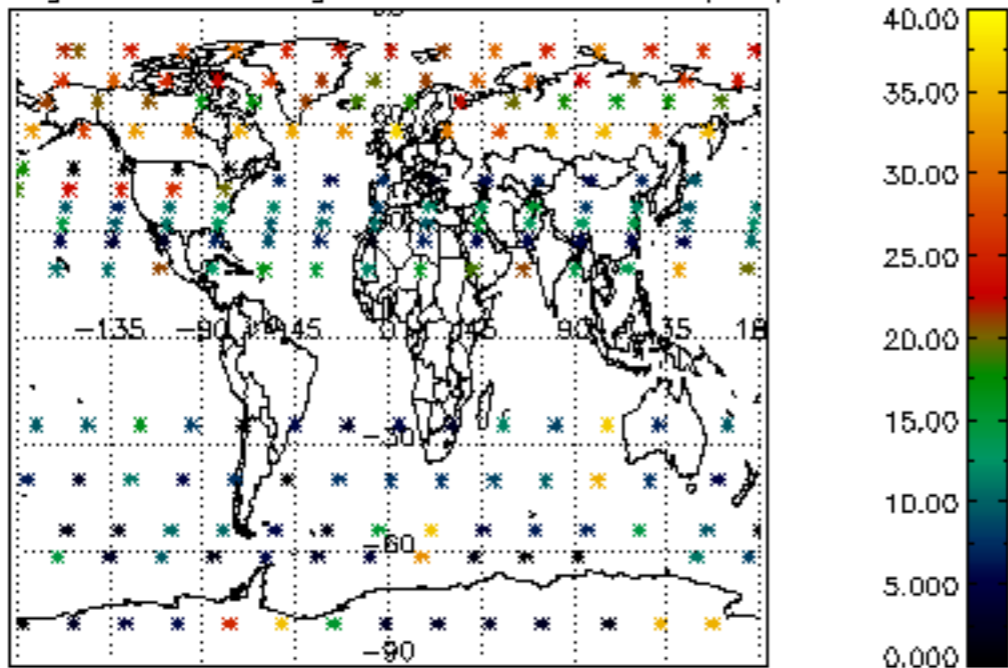
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

