

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 09:03:13
Data source version	GOMOS/6.01
Start time of products	11-01-2009 (11JAN2009 00:00:00)
Stop time of products	12-01-2009 (12JAN2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	487
Nb of prods with errors	1

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__2PRFIN20090111_000129_000000432075_00274_35899_4001.N1	11-JAN-2009 00:01:29	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35899	No
2	GOM_NL__2PRFIN20090111_000315_000000502075_00274_35899_4002.N1	11-JAN-2009 00:03:15	Straylight	49.500	117	Pi Pup	2.7060	3800.0	99	35899	No
3	GOM_NL__2PRFIN20090111_000552_000000442075_00274_35899_4003.N1	11-JAN-2009 00:05:52	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	35899	No
4	GOM_NL__2PRFIN20090111_000719_000000432075_00274_35899_4004.N1	11-JAN-2009 00:07:19	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35899	No
5	GOM_NL__2PRFIN20090111_000936_000000452075_00274_35899_4005.N1	11-JAN-2009 00:09:36	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35899	No
6	GOM_NL__2PRFIN20090111_001204_000000432075_00274_35899_4006.N1	11-JAN-2009 00:12:04	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	35899	No
7	GOM_NL__2PRFIN20090111_001432_000000422075_00274_35899_4007.N1	11-JAN-2009 00:14:32	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	35899	No
8	GOM_NL__2PRFIN20090111_001649_000000482075_00274_35899_4008.N1	11-JAN-2009 00:16:49	Tw_i_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	35899	No
9	GOM_NL__2PRFIN20090111_001931_000000432075_00274_35899_4009.N1	11-JAN-2009 00:19:31	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	35899	No
10	GOM_NL__2PRFIN20090111_002112_000000452075_00274_35899_4010.N1	11-JAN-2009 00:21:12	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35899	No
11	GOM_NL__2PRFIN20090111_002253_000000382075_00274_35899_4011.N1	11-JAN-2009 00:22:53	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35899	No
12	GOM_NL__2PRFIN20090111_002519_000000372075_00274_35899_4012.N1	11-JAN-2009 00:25:19	Bright	36.500	107	37The Aur	2.6490	11000.	73	35899	No
13	GOM_NL__2PRFIN20090111_002731_000000362075_00274_35899_4013.N1	11-JAN-2009 00:27:31	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35899	No
14	GOM_NL__2PRFIN20090111_004000_000000422075_00274_35899_4014.N1	11-JAN-2009 00:40:00	Bright	41.500	49	1Alp UMi	1.9900	6300.0	83	35899	No
15	GOM_NL__2PRFIN20090111_004409_000000402075_00274_35899_4015.N1	11-JAN-2009 00:44:09	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35899	No
16	GOM_NL__2PRFIN20090111_004820_000000382075_00274_35899_4016.N1	11-JAN-2009 00:48:20	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35899	No
17	GOM_NL__2PRFIN20090111_005046_000000472075_00274_35899_4017.N1	11-JAN-2009 00:50:46	Bright	47.000	130	23Bet Dra	2.7990	5800.0	94	35899	No
18	GOM_NL__2PRFIN20090111_005700_000000352075_00274_35899_4018.N1	11-JAN-2009 00:57:00	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35899	No
19	GOM_NL__2PRFIN20090111_005910_000000402075_00274_35899_4019.N1	11-JAN-2009 00:59:10	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	35899	No
20	GOM_NL__2PRFIN20090111_010519_000000592075_00274_35899_4020.N1	11-JAN-2009 01:05:19	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35899	No
21	GOM_NL__2PRFIN20090111_010730_000000402075_00274_35899_4021.N1	11-JAN-2009 01:07:30	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	35899	No
22	GOM_NL__2PRFIN20090111_010856_000000522075_00274_35899_4022.N1	11-JAN-2009 01:08:56	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35899	No
23	GOM_NL__2PRFIN20090111_011051_000000482075_00274_35899_4023.N1	11-JAN-2009 01:10:51	Tw_i_and_stray	47.500	104	27Bet Lib	2.6140	13100.	95	35899	No
24	GOM_NL__2PRFIN20090111_011323_000000452075_00274_35899_4024.N1	11-JAN-2009 01:13:23	Tw_i_and_stray	45.000	16	21Alp Sco	1.0200	3000.0	90	35899	No
25	GOM_NL__2PRFIN20090111_012137_000000382075_00274_35899_4025.N1	11-JAN-2009 01:21:37	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35899	No
26	GOM_NL__2PRFIN20090111_012424_000000472075_00275_35900_3525.N1	11-JAN-2009 01:24:24	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	35900	No
27	GOM_NL__2PRFIN20090111_012744_000000412075_00275_35900_3526.N1	11-JAN-2009 01:27:44	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35900	No
28	GOM_NL__2PRFIN20090111_013158_000000382075_00275_35900_3527.N1	11-JAN-2009 01:31:58	Dark	38.000	124	The Car	2.7640	30000.	76	35900	No
29	GOM_NL__2PRFIN20090111_013330_000000382075_00275_35900_3528.N1	11-JAN-2009 01:33:30	Dark	37.500	29	Bet Car	1.6720	10200.	75	35900	No
30	GOM_NL__2PRFIN20090111_013517_000000392075_00275_35900_3529.N1	11-JAN-2009 01:35:17	Dark	39.000	71	lot Car	2.2460	7700.0	78	35900	No
31	GOM_NL__2PRFIN20090111_013638_000000452075_00275_35900_3530.N1	11-JAN-2009 01:36:38	Dark	44.500	41	Eps Car	1.8600	4100.0	89	35900	No
32	GOM_NL__2PRFIN20090111_013956_000000462075_00275_35900_3531.N1	11-JAN-2009 01:39:56	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	35900	No
33	GOM_NL__2PRFIN20090111_014205_000000462075_00275_35900_3532.N1	11-JAN-2009 01:42:05	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35900	No
34	GOM_NL__2PRFIN20090111_014352_000000462075_00275_35900_3533.N1	11-JAN-2009 01:43:52	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35900	No
35	GOM_NL__2PRFIN20090111_014628_000000462075_00275_35900_3534.N1	11-JAN-2009 01:46:28	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35900	No
36	GOM_NL__2PRFIN20090111_014756_000000422075_00275_35900_3535.N1	11-JAN-2009 01:47:56	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35900	No
37	GOM_NL__2PRFIN20090111_015012_000000472075_00275_35900_3536.N1	11-JAN-2009 01:50:12	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35900	No
38	GOM_NL__2PRFIN20090111_015240_000000422075_00275_35900_3537.N1	11-JAN-2009 01:52:40	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35900	No
39	GOM_NL__2PRFIN20090111_015508_000000412075_00275_35900_3538.N1	11-JAN-2009 01:55:08	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	35900	No
40	GOM_NL__2PRFIN20090111_015725_000000492075_00275_35900_3539.N1	11-JAN-2009 01:57:25	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	35900	No
41	GOM_NL__2PRFIN20090111_020006_000000452075_00275_35900_3540.N1	11-JAN-2009 02:00:06	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	35900	No
42	GOM_NL__2PRFIN20090111_020148_000000462075_00275_35900_3541.N1	11-JAN-2009 02:01:48	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	35900	No

43	GOM_NL__2PRFIN20090111_020330_000000372075_00275_35900_3542.N1	11-JAN-2009 02:03:30	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35900	No
44	GOM_NL__2PRFIN20090111_020555_000000372075_00275_35900_3543.N1	11-JAN-2009 02:05:55	Bright	37.000	107	37The Aur	2.6490	11000.	74	35900	No
45	GOM_NL__2PRFIN20090111_020807_000000352075_00275_35900_3544.N1	11-JAN-2009 02:08:07	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	35900	No
46	GOM_NL__2PRFIN20090111_022036_000000332075_00275_35900_3545.N1	11-JAN-2009 02:20:36	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	35900	No
47	GOM_NL__2PRFIN20090111_022444_000000482075_00275_35900_3546.N1	11-JAN-2009 02:24:44	Bright	48.000	60	7Bet UMi	2.0810	3950.0	96	35900	No
48	GOM_NL__2PRFIN20090111_022855_000000402075_00275_35900_3547.N1	11-JAN-2009 02:28:55	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	35900	No
49	GOM_NL__2PRFIN20090111_023122_000000372075_00275_35900_3548.N1	11-JAN-2009 02:31:22	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	35900	No
50	GOM_NL__2PRFIN20090111_023736_000000352075_00275_35900_3549.N1	11-JAN-2009 02:37:36	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35900	No
51	GOM_NL__2PRFIN20090111_023946_000000572075_00275_35900_3550.N1	11-JAN-2009 02:39:46	Bright	56.500	67	5Alp CrB	2.2210	11000.	113	35900	No
52	GOM_NL__2PRFIN20090111_024555_000000522075_00275_35900_3551.N1	11-JAN-2009 02:45:55	Bright	51.500	102	24Alp Ser	2.6000	4250.0	103	35900	No
53	GOM_NL__2PRFIN20090111_024806_000000532075_00275_35900_3552.N1	11-JAN-2009 02:48:06	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35900	No
54	GOM_NL__2PRFIN20090111_024932_000000522075_00275_35900_3553.N1	11-JAN-2009 02:49:32	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35900	No
55	GOM_NL__2PRFIN20090111_025127_000000472075_00275_35900_3554.N1	11-JAN-2009 02:51:27	Tw_i_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	35900	No
56	GOM_NL__2PRFIN20090111_025359_000000522075_00275_35900_3555.N1	11-JAN-2009 02:53:59	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35900	No
57	GOM_NL__2PRFIN20090111_025905_000000392075_00275_35900_3556.N1	11-JAN-2009 02:59:05	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35900	No
58	GOM_NL__2PRFIN20090111_030043_000000392075_00275_35900_3557.N1	11-JAN-2009 03:00:43	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35900	No
59	GOM_NL__2PRFIN20090111_030213_000000392075_00275_35900_3558.N1	11-JAN-2009 03:02:13	Dark	38.500	78	Alp Lup	2.3040	28000.	77	35900	No
60	GOM_NL__2PRFIN20090111_030820_000000412075_00276_35901_4020.N1	11-JAN-2009 03:08:20	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35901	No
61	GOM_NL__2PRFIN20090111_031234_000000392075_00276_35901_4021.N1	11-JAN-2009 03:12:34	Dark	39.000	124	The Car	2.7640	30000.	78	35901	No
62	GOM_NL__2PRFIN20090111_031406_000000412075_00276_35901_4022.N1	11-JAN-2009 03:14:06	Dark	41.000	29	Bet Car	1.6720	10200.	82	35901	No
63	GOM_NL__2PRFIN20090111_031553_000000452075_00276_35901_4023.N1	11-JAN-2009 03:15:53	Dark	44.500	71	lot Car	2.2460	7700.0	89	35901	No
64	GOM_NL__2PRFIN20090111_031714_000000542075_00276_35901_4024.N1	11-JAN-2009 03:17:14	Dark	53.500	41	Eps Car	1.8600	4100.0	107	35901	No
65	GOM_NL__2PRFIN20090111_032032_000000442075_00276_35901_4025.N1	11-JAN-2009 03:20:32	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35901	No
66	GOM_NL__2PRFIN20090111_032242_000000452075_00276_35901_4026.N1	11-JAN-2009 03:22:42	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35901	No
67	GOM_NL__2PRFIN20090111_032428_000000452075_00276_35901_4027.N1	11-JAN-2009 03:24:28	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35901	No
68	GOM_NL__2PRFIN20090111_032705_000000462075_00276_35901_4028.N1	11-JAN-2009 03:27:05	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35901	No
69	GOM_NL__2PRFIN20090111_032832_000000432075_00276_35901_4029.N1	11-JAN-2009 03:28:32	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35901	No
70	GOM_NL__2PRFIN20090111_033048_000000462075_00276_35901_4030.N1	11-JAN-2009 03:30:48	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35901	No
71	GOM_NL__2PRFIN20090111_033317_000000402075_00276_35901_4031.N1	11-JAN-2009 03:33:17	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	35901	No
72	GOM_NL__2PRFIN20090111_033545_000000412075_00276_35901_4032.N1	11-JAN-2009 03:35:45	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	35901	No
73	GOM_NL__2PRFIN20090111_033801_000000522075_00276_35901_4033.N1	11-JAN-2009 03:38:01	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35901	No
74	GOM_NL__2PRFIN20090111_034042_000000442075_00276_35901_4034.N1	11-JAN-2009 03:40:42	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	35901	No
75	GOM_NL__2PRFIN20090111_034224_000000462075_00276_35901_4035.N1	11-JAN-2009 03:42:24	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35901	No
76	GOM_NL__2PRFIN20090111_034405_000000382075_00276_35901_4036.N1	11-JAN-2009 03:44:05	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35901	No
77	GOM_NL__2PRFIN20090111_034631_000000382075_00276_35901_4037.N1	11-JAN-2009 03:46:31	Bright	37.500	107	37The Aur	2.6490	11000.	75	35901	No
78	GOM_NL__2PRFIN20090111_034843_000000372075_00276_35901_4038.N1	11-JAN-2009 03:48:43	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35901	No
79	GOM_NL__2PRFIN20090111_040112_000000342075_00276_35901_4039.N1	11-JAN-2009 04:01:12	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	35901	No
80	GOM_NL__2PRFIN20090111_040520_000000392075_00276_35901_4040.N1	11-JAN-2009 04:05:20	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35901	No
81	GOM_NL__2PRFIN20090111_040931_000000382075_00276_35901_4041.N1	11-JAN-2009 04:09:31	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35901	No
82	GOM_NL__2PRFIN20090111_041158_000000382075_00276_35901_4042.N1	11-JAN-2009 04:11:58	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	35901	No
83	GOM_NL__2PRFIN20090111_041812_000000532075_00276_35901_4043.N1	11-JAN-2009 04:18:12	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35901	No
84	GOM_NL__2PRFIN20090111_042022_000000602075_00276_35901_4044.N1	11-JAN-2009 04:20:22	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	35901	No
85	GOM_NL__2PRFIN20090111_042631_000000472075_00276_35901_4045.N1	11-JAN-2009 04:26:31	Bright	46.500	102	24Alp Ser	2.6000	4250.0	93	35901	No
86	GOM_NL__2PRFIN20090111_042842_000000542075_00276_35901_4046.N1	11-JAN-2009 04:28:42	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	35901	No
87	GOM_NL__2PRFIN20090111_043008_000000522075_00276_35901_4047.N1	11-JAN-2009 04:30:08	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35901	No
88	GOM_NL__2PRFIN20090111_043204_000000462075_00276_35901_4048.N1	11-JAN-2009 04:32:04	Tw_i_and_stray	45.500	104	27Bet Lib	2.6140	13100.	91	35901	No
89	GOM_NL__2PRFIN20090111_043435_000000472075_00276_35901_4049.N1	11-JAN-2009 04:34:35	Tw_i_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	35901	No
90	GOM_NL__2PRFIN20090111_043942_000000402075_00276_35901_4050.N1	11-JAN-2009 04:39:42	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35901	No
91	GOM_NL__2PRFIN20090111_044119_000000432075_00276_35901_4051.N1	11-JAN-2009 04:41:19	Dark	42.500	109	Bet Lup	2.6770	26000.	85	35901	No
92	GOM_NL__2PRFIN20090111_044250_000000422075_00276_35901_4052.N1	11-JAN-2009 04:42:50	Dark	42.000	78	Alp Lup	2.3040	28000.	84	35901	No
93	GOM_NL__2PRFIN20090111_044856_000000412075_00277_35902_4028.N1	11-JAN-2009 04:48:56	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35902	No
94	GOM_NL__2PRFIN20090111_045310_000000382075_00277_35902_4029.N1	11-JAN-2009 04:53:10	Dark	38.000	124	The Car	2.7640	30000.	76	35902	No
95	GOM_NL__2PRFIN20090111_045442_000000402075_00277_35902_4030.N1	11-JAN-2009 04:54:42	Dark	40.000	29	Bet Car	1.6720	10200.	80	35902	No
96	GOM_NL__2PRFIN20090111_045630_000000422075_00277_35902_4031.N1	11-JAN-2009 04:56:30	Dark	41.500	71	lot Car	2.2460	7700.0	83	35902	No
97	GOM_NL__2PRFIN20090111_045750_000000442075_00277_35902_4032.N1	11-JAN-2009 04:57:50	Dark	44.000	41	Eps Car	1.8600	4100.0	88	35902	No
98	GOM_NL__2PRFIN20090111_050109_000000412075_00277_35902_4033.N1	11-JAN-2009 05:01:09	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	35902	No
99	GOM_NL__2PRFIN20090111_050319_000000432075_00277_35902_4034.N1	11-JAN-2009 05:03:19	Dark	42.500	70	Zet Pup	2.2460	39000.	85	35902	No
100	GOM_NL__2PRFIN20090111_050504_000000452075_00277_35902_4035.N1	11-JAN-2009 05:05:04	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	35902	No
101	GOM_NL__2PRFIN20090111_050742_000000452075_00277_35902_4036.N1	11-JAN-2009 05:07:42	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35902	No

102	GOM_NL__2PRFIN20090111_050908_000000412075_00277_35902_4037.N1	11-JAN-2009 05:09:08	Straylight	41.000	179	24Omi2Cma	3.0320	24000.	82	35902	No
103	GOM_NL__2PRFIN20090111_051125_000000492075_00277_35902_4038.N1	11-JAN-2009 05:11:25	Straylight	49.000	1	9Alp Cma	-1.4400	11000.	98	35902	No
104	GOM_NL__2PRFIN20090111_051353_000000412075_00277_35902_4039.N1	11-JAN-2009 05:13:53	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35902	No
105	GOM_NL__2PRFIN20090111_051620_000000422075_00277_35902_4040.N1	11-JAN-2009 05:16:20	Twi_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	35902	No
106	GOM_NL__2PRFIN20090111_051838_000000462075_00277_35902_4041.N1	11-JAN-2009 05:18:38	Twi_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	35902	No
107	GOM_NL__2PRFIN20090111_052118_000000442075_00277_35902_4042.N1	11-JAN-2009 05:21:18	Twi_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	35902	No
108	GOM_NL__2PRFIN20090111_052300_000000542075_00277_35902_4043.N1	11-JAN-2009 05:23:00	Bright	54.000	151	13Mu Gem	2.8900	3000.0	108	35902	No
109	GOM_NL__2PRFIN20090111_052442_000000392075_00277_35902_4044.N1	11-JAN-2009 05:24:42	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35902	No
110	GOM_NL__2PRFIN20090111_052706_000000362075_00277_35902_4045.N1	11-JAN-2009 05:27:06	Bright	35.500	107	37The Aur	2.6490	11000.	71	35902	No
111	GOM_NL__2PRFIN20090111_052920_000000352075_00277_35902_4046.N1	11-JAN-2009 05:29:20	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	35902	No
112	GOM_NL__2PRFIN20090111_054148_000000342075_00277_35902_4047.N1	11-JAN-2009 05:41:48	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	35902	No
113	GOM_NL__2PRFIN20090111_054556_000000422075_00277_35902_4048.N1	11-JAN-2009 05:45:56	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	35902	No
114	GOM_NL__2PRFIN20090111_055007_000000532075_00277_35902_4049.N1	11-JAN-2009 05:50:07	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	35902	No
115	GOM_NL__2PRFIN20090111_055234_000000342075_00277_35902_4050.N1	11-JAN-2009 05:52:34	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35902	No
116	GOM_NL__2PRFIN20090111_055848_000000352075_00277_35902_4051.N1	11-JAN-2009 05:58:48	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35902	No
117	GOM_NL__2PRFIN20090111_060058_000000442075_00277_35902_4052.N1	11-JAN-2009 06:00:58	Bright	44.000	67	5Alp CrB	2.2210	11000.	88	35902	No
118	GOM_NL__2PRFIN20090111_060707_000000592075_00277_35902_4053.N1	11-JAN-2009 06:07:07	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35902	No
119	GOM_NL__2PRFIN20090111_060918_000000392075_00277_35902_4054.N1	11-JAN-2009 06:09:18	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35902	No
120	GOM_NL__2PRFIN20090111_061044_000000522075_00277_35902_4055.N1	11-JAN-2009 06:10:44	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35902	No
121	GOM_NL__2PRFIN20090111_061241_000000502075_00277_35902_4056.N1	11-JAN-2009 06:12:41	Twi_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	35902	No
122	GOM_NL__2PRFIN20090111_061511_000000522075_00277_35902_4057.N1	11-JAN-2009 06:15:11	Twi_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35902	No
123	GOM_NL__2PRFIN20090111_062019_000000382075_00277_35902_4058.N1	11-JAN-2009 06:20:19	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35902	No
124	GOM_NL__2PRFIN20090111_062156_000000432075_00277_35902_4059.N1	11-JAN-2009 06:21:56	Dark	42.500	109	Bet Lup	2.6770	26000.	85	35902	No
125	GOM_NL__2PRFIN20090111_062326_000000432075_00277_35902_4060.N1	11-JAN-2009 06:23:26	Dark	43.000	78	Alp Lup	2.3040	28000.	86	35902	No
126	GOM_NL__2PRFIN20090111_062613_000000532075_00278_35903_3404.N1	11-JAN-2009 06:26:13	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35903	No
127	GOM_NL__2PRFIN20090111_062933_000000402075_00278_35903_3405.N1	11-JAN-2009 06:29:33	Dark	39.500	20	Bet Cru	1.2530	30000.	79	35903	No
128	GOM_NL__2PRFIN20090111_063346_000000392075_00278_35903_3406.N1	11-JAN-2009 06:33:46	Dark	39.000	124	The Car	2.7640	30000.	78	35903	No
129	GOM_NL__2PRFIN20090111_063519_000000372075_00278_35903_3407.N1	11-JAN-2009 06:35:19	Dark	37.000	29	Bet Car	1.6720	10200.	74	35903	No
130	GOM_NL__2PRFIN20090111_063706_000000412075_00278_35903_3408.N1	11-JAN-2009 06:37:06	Dark	41.000	71	lot Car	2.2460	7700.0	82	35903	No
131	GOM_NL__2PRFIN20090111_063827_000000442075_00278_35903_3409.N1	11-JAN-2009 06:38:27	Dark	44.000	41	Eps Car	1.8600	4100.0	88	35903	No
132	GOM_NL__2PRFIN20090111_064145_000000412075_00278_35903_3410.N1	11-JAN-2009 06:41:45	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	35903	No
133	GOM_NL__2PRFIN20090111_064355_000000452075_00278_35903_3411.N1	11-JAN-2009 06:43:55	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35903	No
134	GOM_NL__2PRFIN20090111_064541_000000432075_00278_35903_3412.N1	11-JAN-2009 06:45:41	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	35903	No
135	GOM_NL__2PRFIN20090111_064818_000000452075_00278_35903_3413.N1	11-JAN-2009 06:48:18	Straylight	44.500	23	21Eps Cma	1.5020	26000.	89	35903	No
136	GOM_NL__2PRFIN20090111_064945_000000412075_00278_35903_3414.N1	11-JAN-2009 06:49:45	Straylight	41.000	179	24Omi2Cma	3.0320	24000.	82	35903	No
137	GOM_NL__2PRFIN20090111_065201_000000452075_00278_35903_3415.N1	11-JAN-2009 06:52:01	Straylight	44.500	1	9Alp Cma	-1.4400	11000.	89	35903	No
138	GOM_NL__2PRFIN20090111_065428_000000422075_00278_35903_3416.N1	11-JAN-2009 06:54:28	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35903	No
139	GOM_NL__2PRFIN20090111_065656_000000412075_00278_35903_3417.N1	11-JAN-2009 06:56:56	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	35903	No
140	GOM_NL__2PRFIN20090111_065913_000000492075_00278_35903_3418.N1	11-JAN-2009 06:59:13	Twi_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	35903	No
141	GOM_NL__2PRFIN20090111_070154_000000432075_00278_35903_3419.N1	11-JAN-2009 07:01:54	Twi_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	35903	No
142	GOM_NL__2PRFIN20090111_070336_000000422075_00278_35903_3420.N1	11-JAN-2009 07:03:36	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	35903	No
143	GOM_NL__2PRFIN20090111_070518_000000412075_00278_35903_3421.N1	11-JAN-2009 07:05:18	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	35903	No
144	GOM_NL__2PRFIN20090111_070743_000000372075_00278_35903_3422.N1	11-JAN-2009 07:07:43	Bright	37.000	107	37The Aur	2.6490	11000.	74	35903	No
145	GOM_NL__2PRFIN20090111_070955_000000372075_00278_35903_3423.N1	11-JAN-2009 07:09:55	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35903	No
146	GOM_NL__2PRFIN20090111_072224_000000372075_00278_35903_3424.N1	11-JAN-2009 07:22:24	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35903	No
147	GOM_NL__2PRFIN20090111_072631_000000342075_00278_35903_3425.N1	11-JAN-2009 07:26:31	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	35903	No
148	GOM_NL__2PRFIN20090111_073043_000000532075_00278_35903_3426.N1	11-JAN-2009 07:30:43	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	35903	No
149	GOM_NL__2PRFIN20090111_073310_000000382075_00278_35903_3427.N1	11-JAN-2009 07:33:10	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	35903	No
150	GOM_NL__2PRFIN20090111_073924_000000382075_00278_35903_3428.N1	11-JAN-2009 07:39:24	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	35903	No
151	GOM_NL__2PRFIN20090111_074134_000000602075_00278_35903_3429.N1	11-JAN-2009 07:41:34	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	35903	No
152	GOM_NL__2PRFIN20090111_074744_000000442075_00278_35903_3430.N1	11-JAN-2009 07:47:44	Bright	43.500	102	24Alp Ser	2.6000	4250.0	87	35903	No
153	GOM_NL__2PRFIN20090111_074955_000000392075_00278_35903_3431.N1	11-JAN-2009 07:49:55	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35903	No
154	GOM_NL__2PRFIN20090111_075120_000000522075_00278_35903_3432.N1	11-JAN-2009 07:51:20	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35903	No
155	GOM_NL__2PRFIN20090111_075318_000000492075_00278_35903_3433.N1	11-JAN-2009 07:53:18	Twi_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	35903	No
156	GOM_NL__2PRFIN20090111_075547_000000502075_00278_35903_3434.N1	11-JAN-2009 07:55:47	Twi_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	35903	No
157	GOM_NL__2PRFIN20090111_080055_000000382075_00278_35903_3435.N1	11-JAN-2009 08:00:55	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35903	No
158	GOM_NL__2PRFIN20090111_080232_000000422075_00278_35903_3436.N1	11-JAN-2009 08:02:32	Dark	41.500	109	Bet Lup	2.6770	26000.	83	35903	No
159	GOM_NL__2PRFIN20090111_080403_000000402075_00278_35903_3437.N1	11-JAN-2009 08:04:03	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35903	No
160	GOM_NL__2PRFIN20090111_080649_000000412075_00279_35904_4032.N1	11-JAN-2009 08:06:49	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	35904	No

161	GOM_NL__2PRFIN20090111_081010_000000412075_00279_35904_4033.N1	11-JAN-2009 08:10:10	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35904	No
162	GOM_NL__2PRFIN20090111_081423_000000382075_00279_35904_4034.N1	11-JAN-2009 08:14:23	Dark	37.500	124	The Car	2.7640	30000.	75	35904	No
163	GOM_NL__2PRFIN20090111_081555_000000392075_00279_35904_4035.N1	11-JAN-2009 08:15:55	Dark	38.500	29	Bet Car	1.6720	10200.	77	35904	No
164	GOM_NL__2PRFIN20090111_081742_000000422075_00279_35904_4036.N1	11-JAN-2009 08:17:42	Dark	42.000	71	lot Car	2.2460	7700.0	84	35904	No
165	GOM_NL__2PRFIN20090111_081903_000000502075_00279_35904_4037.N1	11-JAN-2009 08:19:03	Dark	49.500	41	Eps Car	1.8600	4100.0	99	35904	No
166	GOM_NL__2PRFIN20090111_082222_000000452075_00279_35904_4038.N1	11-JAN-2009 08:22:22	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	35904	No
167	GOM_NL__2PRFIN20090111_082431_000000432075_00279_35904_4039.N1	11-JAN-2009 08:24:31	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35904	No
168	GOM_NL__2PRFIN20090111_082617_000000442075_00279_35904_4040.N1	11-JAN-2009 08:26:17	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	35904	No
169	GOM_NL__2PRFIN20090111_082854_000000432075_00279_35904_4041.N1	11-JAN-2009 08:28:54	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35904	No
170	GOM_NL__2PRFIN20090111_083020_000000422075_00279_35904_4042.N1	11-JAN-2009 08:30:20	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35904	No
171	GOM_NL__2PRFIN20090111_083236_000000482075_00279_35904_4043.N1	11-JAN-2009 08:32:36	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	35904	No
172	GOM_NL__2PRFIN20090111_083504_000000412075_00279_35904_4044.N1	11-JAN-2009 08:35:04	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	35904	No
173	GOM_NL__2PRFIN20090111_083732_000000422075_00279_35904_4045.N1	11-JAN-2009 08:37:32	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	35904	No
174	GOM_NL__2PRFIN20090111_083950_000000522075_00279_35904_4046.N1	11-JAN-2009 08:39:50	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35904	No
175	GOM_NL__2PRFIN20090111_084230_000000462075_00279_35904_4047.N1	11-JAN-2009 08:42:30	Tw_i_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	35904	No
176	GOM_NL__2PRFIN20090111_084412_000000422075_00279_35904_4048.N1	11-JAN-2009 08:44:12	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	35904	No
177	GOM_NL__2PRFIN20090111_084554_000000372075_00279_35904_4049.N1	11-JAN-2009 08:45:54	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35904	No
178	GOM_NL__2PRFIN20090111_084818_000000362075_00279_35904_4050.N1	11-JAN-2009 08:48:18	Bright	36.000	107	37The Aur	2.6490	11000.	72	35904	No
179	GOM_NL__2PRFIN20090111_085030_000000372075_00279_35904_4051.N1	11-JAN-2009 08:50:30	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35904	No
180	GOM_NL__2PRFIN20090111_090300_000000362075_00279_35904_4052.N1	11-JAN-2009 09:03:00	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35904	No
181	GOM_NL__2PRFIN20090111_090707_000000392075_00279_35904_4053.N1	11-JAN-2009 09:07:07	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35904	No
182	GOM_NL__2PRFIN20090111_091119_000000532075_00279_35904_4054.N1	11-JAN-2009 09:11:19	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	35904	No
183	GOM_NL__2PRFIN20090111_091346_000000442075_00279_35904_4055.N1	11-JAN-2009 09:13:46	Bright	43.500	130	23Bet Dra	2.7990	5800.0	87	35904	No
184	GOM_NL__2PRFIN20090111_092001_000000362075_00279_35904_4056.N1	11-JAN-2009 09:20:01	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35904	No
185	GOM_NL__2PRFIN20090111_092211_000000402075_00279_35904_4057.N1	11-JAN-2009 09:22:11	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	35904	No
186	GOM_NL__2PRFIN20090111_092820_000000592075_00279_35904_4058.N1	11-JAN-2009 09:28:20	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35904	No
187	GOM_NL__2PRFIN20090111_093031_000000392075_00279_35904_4059.N1	11-JAN-2009 09:30:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	35904	No
188	GOM_NL__2PRFIN20090111_093157_000000362075_00279_35904_4060.N1	11-JAN-2009 09:31:57	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	35904	No
189	GOM_NL__2PRFIN20090111_093354_000000472075_00279_35904_4061.N1	11-JAN-2009 09:33:54	Tw_i_and_stray	46.500	104	27Bet Lib	2.6140	13100.	93	35904	No
190	GOM_NL__2PRFIN20090111_093624_000000512075_00279_35904_4062.N1	11-JAN-2009 09:36:24	Tw_i_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	35904	No
191	GOM_NL__2PRFIN20090111_094131_000000392075_00279_35904_4063.N1	11-JAN-2009 09:41:31	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35904	No
192	GOM_NL__2PRFIN20090111_094309_000000402075_00279_35904_4064.N1	11-JAN-2009 09:43:09	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35904	No
193	GOM_NL__2PRFIN20090111_094439_000000412075_00279_35904_4065.N1	11-JAN-2009 09:44:39	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35904	No
194	GOM_NL__2PRFIN20090111_094725_000000412075_00280_35905_2786.N1	11-JAN-2009 09:47:25	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	35905	No
195	GOM_NL__2PRFIN20090111_095046_000000422075_00280_35905_2787.N1	11-JAN-2009 09:50:46	Dark	41.500	20	Bet Cru	1.2530	30000.	83	35905	No
196	GOM_NL__2PRFIN20090111_095500_000000382075_00280_35905_2788.N1	11-JAN-2009 09:55:00	Dark	37.500	124	The Car	2.7640	30000.	75	35905	No
197	GOM_NL__2PRFIN20090111_095631_000000392075_00280_35905_2789.N1	11-JAN-2009 09:56:31	Dark	39.000	29	Bet Car	1.6720	10200.	78	35905	No
198	GOM_NL__2PRFIN20090111_095819_000000402075_00280_35905_2790.N1	11-JAN-2009 09:58:19	Dark	40.000	71	lot Car	2.2460	7700.0	80	35905	No
199	GOM_NL__2PRFIN20090111_095939_000000492075_00280_35905_2791.N1	11-JAN-2009 09:59:39	Dark	49.000	41	Eps Car	1.8600	4100.0	98	35905	No
200	GOM_NL__2PRFIN20090111_100258_000000422075_00280_35905_2792.N1	11-JAN-2009 10:02:58	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	35905	No
201	GOM_NL__2PRFIN20090111_100507_000000402075_00280_35905_2793.N1	11-JAN-2009 10:05:07	Dark	40.000	70	Zet Pup	2.2460	39000.	80	35905	No
202	GOM_NL__2PRFIN20090111_100653_000000442075_00280_35905_2794.N1	11-JAN-2009 10:06:53	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	35905	No
203	GOM_NL__2PRFIN20090111_100930_000000462075_00280_35905_2795.N1	11-JAN-2009 10:09:30	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35905	No
204	GOM_NL__2PRFIN20090111_101056_000000422075_00280_35905_2796.N1	11-JAN-2009 10:10:56	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35905	No
205	GOM_NL__2PRFIN20090111_101312_000000472075_00280_35905_2797.N1	11-JAN-2009 10:13:12	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	35905	No
206	GOM_NL__2PRFIN20090111_101541_000000392075_00280_35905_2798.N1	11-JAN-2009 10:15:41	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	35905	No
207	GOM_NL__2PRFIN20090111_101808_000000422075_00280_35905_2799.N1	11-JAN-2009 10:18:08	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	35905	No
208	GOM_NL__2PRFIN20090111_102025_000000522075_00280_35905_2800.N1	11-JAN-2009 10:20:25	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35905	No
209	GOM_NL__2PRFIN20090111_102305_000000432075_00280_35905_2801.N1	11-JAN-2009 10:23:05	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	35905	No
210	GOM_NL__2PRFIN20090111_102448_000000442075_00280_35905_2802.N1	11-JAN-2009 10:24:48	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35905	No
211	GOM_NL__2PRFIN20090111_102630_000000362075_00280_35905_2803.N1	11-JAN-2009 10:26:30	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	35905	No
212	GOM_NL__2PRFIN20090111_102854_000000362075_00280_35905_2804.N1	11-JAN-2009 10:28:54	Bright	36.000	107	37The Aur	2.6490	11000.	72	35905	No
213	GOM_NL__2PRFIN20090111_103106_000000362075_00280_35905_2805.N1	11-JAN-2009 10:31:06	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35905	No
214	GOM_NL__2PRFIN20090111_104335_000000382075_00280_35905_2806.N1	11-JAN-2009 10:43:35	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	35905	No
215	GOM_NL__2PRFIN20090111_104743_000000412075_00280_35905_2807.N1	11-JAN-2009 10:47:43	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35905	No
216	GOM_NL__2PRFIN20090111_105155_000000382075_00280_35905_2808.N1	11-JAN-2009 10:51:55	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35905	No
217	GOM_NL__2PRFIN20090111_105422_000000362075_00280_35905_2809.N1	11-JAN-2009 10:54:22	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	35905	No
218	GOM_NL__2PRFIN20090111_110037_000000492075_00280_35905_2810.N1	11-JAN-2009 11:00:37	Bright	48.500	133	40Zet Her	2.8070	6000.0	97	35905	No
219	GOM_NL__2PRFIN20090111_110247_000000472075_00280_35905_2811.N1	11-JAN-2009 11:02:47	Bright	47.000	67	5Alp CrB	2.2210	11000.	94	35905	No

220	GOM_NL_2PRFIN20090111_110856_000000592075_00280_35905_2812.N1	11-JAN-2009 11:08:56	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35905	No
221	GOM_NL_2PRFIN20090111_111107_000000392075_00280_35905_2813.N1	11-JAN-2009 11:11:07	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35905	No
222	GOM_NL_2PRFIN20090111_111233_000000352075_00280_35905_2814.N1	11-JAN-2009 11:12:33	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	35905	No
223	GOM_NL_2PRFIN20090111_111431_000000492075_00280_35905_2815.N1	11-JAN-2009 11:14:31	Tw_i_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	35905	No
224	GOM_NL_2PRFIN20090111_111700_000000462075_00280_35905_2816.N1	11-JAN-2009 11:17:00	Tw_i_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	35905	No
225	GOM_NL_2PRFIN20090111_112207_000000402075_00280_35905_2817.N1	11-JAN-2009 11:22:07	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35905	No
226	GOM_NL_2PRFIN20090111_112345_000000412075_00280_35905_2818.N1	11-JAN-2009 11:23:45	Dark	41.000	109	Bet Lup	2.6770	26000.	82	35905	No
227	GOM_NL_2PRFIN20090111_112515_000000402075_00280_35905_2819.N1	11-JAN-2009 11:25:15	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35905	No
228	GOM_NL_2PRFIN20090111_112802_000000412075_00281_35906_2796.N1	11-JAN-2009 11:28:02	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	35906	No
229	GOM_NL_2PRFIN20090111_113123_000000422075_00281_35906_2797.N1	11-JAN-2009 11:31:23	Dark	41.500	20	Bet Cru	1.2530	30000.	83	35906	No
230	GOM_NL_2PRFIN20090111_113536_000000382075_00281_35906_2798.N1	11-JAN-2009 11:35:36	Dark	38.000	124	The Car	2.7640	30000.	76	35906	No
231	GOM_NL_2PRFIN20090111_113707_000000382075_00281_35906_2799.N1	11-JAN-2009 11:37:07	Dark	37.500	29	Bet Car	1.6720	10200.	75	35906	No
232	GOM_NL_2PRFIN20090111_113855_000000392075_00281_35906_2800.N1	11-JAN-2009 11:38:55	Dark	39.000	71	lot Car	2.2460	7700.0	78	35906	No
233	GOM_NL_2PRFIN20090111_114015_000000482075_00281_35906_2801.N1	11-JAN-2009 11:40:15	Dark	48.000	41	Eps Car	1.8600	4100.0	96	35906	No
234	GOM_NL_2PRFIN20090111_114334_000000452075_00281_35906_2802.N1	11-JAN-2009 11:43:34	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35906	No
235	GOM_NL_2PRFIN20090111_114544_000000442075_00281_35906_2803.N1	11-JAN-2009 11:45:44	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35906	No
236	GOM_NL_2PRFIN20090111_114730_000000452075_00281_35906_2804.N1	11-JAN-2009 11:47:30	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	35906	No
237	GOM_NL_2PRFIN20090111_115006_000000442075_00281_35906_2805.N1	11-JAN-2009 11:50:06	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	35906	No
238	GOM_NL_2PRFIN20090111_115133_000000432075_00281_35906_2806.N1	11-JAN-2009 11:51:33	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35906	No
239	GOM_NL_2PRFIN20090111_115349_000000452075_00281_35906_2807.N1	11-JAN-2009 11:53:49	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	35906	No
240	GOM_NL_2PRFIN20090111_115617_000000412075_00281_35906_2808.N1	11-JAN-2009 11:56:17	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35906	No
241	GOM_NL_2PRFIN20090111_115844_000000432075_00281_35906_2809.N1	11-JAN-2009 11:58:44	Tw_i_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	35906	No
242	GOM_NL_2PRFIN20090111_120101_000000462075_00281_35906_2810.N1	11-JAN-2009 12:01:01	Tw_i_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	35906	No
243	GOM_NL_2PRFIN20090111_120341_000000462075_00281_35906_2811.N1	11-JAN-2009 12:03:41	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35906	No
244	GOM_NL_2PRFIN20090111_120523_000000462075_00281_35906_2812.N1	11-JAN-2009 12:05:23	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35906	No
245	GOM_NL_2PRFIN20090111_120705_000000392075_00281_35906_2813.N1	11-JAN-2009 12:07:05	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	35906	No
246	GOM_NL_2PRFIN20090111_120930_000000372075_00281_35906_2814.N1	11-JAN-2009 12:09:30	Bright	36.500	107	37The Aur	2.6490	11000.	73	35906	No
247	GOM_NL_2PRFIN20090111_121142_000000382075_00281_35906_2815.N1	11-JAN-2009 12:11:42	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	35906	No
248	GOM_NL_2PRFIN20090111_122412_000000382075_00281_35906_2816.N1	11-JAN-2009 12:24:12	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	35906	No
249	GOM_NL_2PRFIN20090111_122819_000000402075_00281_35906_2817.N1	11-JAN-2009 12:28:19	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	35906	No
250	GOM_NL_2PRFIN20090111_123231_000000392075_00281_35906_2818.N1	11-JAN-2009 12:32:31	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	35906	No
251	GOM_NL_2PRFIN20090111_123458_000000352075_00281_35906_2819.N1	11-JAN-2009 12:34:58	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	35906	No
252	GOM_NL_2PRFIN20090111_124112_000000352075_00281_35906_2820.N1	11-JAN-2009 12:41:12	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35906	No
253	GOM_NL_2PRFIN20090111_124323_000000412075_00281_35906_2821.N1	11-JAN-2009 12:43:23	Bright	40.500	67	5Alp CrB	2.2210	11000.	81	35906	No
254	GOM_NL_2PRFIN20090111_124933_000000592075_00281_35906_2822.N1	11-JAN-2009 12:49:33	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35906	No
255	GOM_NL_2PRFIN20090111_125144_000000542075_00281_35906_2823.N1	11-JAN-2009 12:51:44	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	35906	No
256	GOM_NL_2PRFIN20090111_125309_000000462075_00281_35906_2824.N1	11-JAN-2009 12:53:09	Bright	46.000	98	13Zet Oph	2.5710	30000.	92	35906	No
257	GOM_NL_2PRFIN20090111_125507_000000472075_00281_35906_2825.N1	11-JAN-2009 12:55:07	Tw_i_and_stray	46.500	104	27Bet Lib	2.6140	13100.	93	35906	No
258	GOM_NL_2PRFIN20090111_125736_000000462075_00281_35906_2826.N1	11-JAN-2009 12:57:36	Tw_i_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	35906	No
259	GOM_NL_2PRFIN20090111_130243_000000392075_00281_35906_2827.N1	11-JAN-2009 13:02:43	Dark	38.500	131	Gam Lup	2.8000	26000.	77	35906	No
260	GOM_NL_2PRFIN20090111_130422_000000382075_00281_35906_2828.N1	11-JAN-2009 13:04:22	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35906	No
261	GOM_NL_2PRFIN20090111_130552_000000412075_00281_35906_2829.N1	11-JAN-2009 13:05:52	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35906	No
262	GOM_NL_2PRFIN20090111_130838_000000412075_00282_35907_2804.N1	11-JAN-2009 13:08:38	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	35907	No
263	GOM_NL_2PRFIN20090111_131200_000000402075_00282_35907_2805.N1	11-JAN-2009 13:12:00	Dark	39.500	20	Bet Cru	1.2530	30000.	79	35907	No
264	GOM_NL_2PRFIN20090111_131612_000000392075_00282_35907_2806.N1	11-JAN-2009 13:16:12	Dark	38.500	124	The Car	2.7640	30000.	77	35907	No
265	GOM_NL_2PRFIN20090111_131743_000000402075_00282_35907_2807.N1	11-JAN-2009 13:17:43	Dark	39.500	29	Bet Car	1.6720	10200.	79	35907	No
266	GOM_NL_2PRFIN20090111_131931_000000422075_00282_35907_2808.N1	11-JAN-2009 13:19:31	Dark	41.500	71	lot Car	2.2460	7700.0	83	35907	No
267	GOM_NL_2PRFIN20090111_132051_000000492075_00282_35907_2809.N1	11-JAN-2009 13:20:51	Dark	49.000	41	Eps Car	1.8600	4100.0	98	35907	No
268	GOM_NL_2PRFIN20090111_132410_000000452075_00282_35907_2810.N1	11-JAN-2009 13:24:10	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	35907	No
269	GOM_NL_2PRFIN20090111_132620_000000442075_00282_35907_2811.N1	11-JAN-2009 13:26:20	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35907	No
270	GOM_NL_2PRFIN20090111_132805_000000452075_00282_35907_2812.N1	11-JAN-2009 13:28:05	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	35907	No
271	GOM_NL_2PRFIN20090111_133042_000000452075_00282_35907_2813.N1	11-JAN-2009 13:30:42	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35907	No
272	GOM_NL_2PRFIN20090111_133209_000000402075_00282_35907_2814.N1	11-JAN-2009 13:32:09	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	35907	No
273	GOM_NL_2PRFIN20090111_133425_000000472075_00282_35907_2815.N1	11-JAN-2009 13:34:25	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35907	No
274	GOM_NL_2PRFIN20090111_133653_000000422075_00282_35907_2816.N1	11-JAN-2009 13:36:53	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35907	No
275	GOM_NL_2PRFIN20090111_133920_000000432075_00282_35907_2817.N1	11-JAN-2009 13:39:20	Tw_i_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	35907	No
276	GOM_NL_2PRFIN20090111_134137_000000522075_00282_35907_2818.N1	11-JAN-2009 13:41:37	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35907	No
277	GOM_NL_2PRFIN20090111_134417_000000452075_00282_35907_2819.N1	11-JAN-2009 13:44:17	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	35907	No
278	GOM_NL_2PRFIN20090111_134559_000000442075_00282_35907_2820.N1	11-JAN-2009 13:45:59	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35907	No

279	GOM_NL__2PRFIN20090111_134741_000000392075_00282_35907_2821.N1	11-JAN-2009 13:47:41	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	35907	No
280	GOM_NL__2PRFIN20090111_135005_000000372075_00282_35907_2822.N1	11-JAN-2009 13:50:05	Bright	36.500	107	37The Aur	2.6490	11000.	73	35907	No
281	GOM_NL__2PRFIN20090111_135218_000000382075_00282_35907_2823.N1	11-JAN-2009 13:52:18	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	35907	No
282	GOM_NL__2PRFIN20090111_140448_000000332075_00282_35907_2824.N1	11-JAN-2009 14:04:48	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	35907	No
283	GOM_NL__2PRFIN20090111_140855_000000362075_00282_35907_2825.N1	11-JAN-2009 14:08:55	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	35907	No
284	GOM_NL__2PRFIN20090111_141307_000000522075_00282_35907_2826.N1	11-JAN-2009 14:13:07	Bright	51.500	119	14Eta Dra	2.7270	4700.0	103	35907	No
285	GOM_NL__2PRFIN20090111_141534_000000372075_00282_35907_2827.N1	11-JAN-2009 14:15:34	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	35907	No
286	GOM_NL__2PRFIN20090111_142148_000000372075_00282_35907_2828.N1	11-JAN-2009 14:21:48	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	35907	No
287	GOM_NL__2PRFIN20090111_142359_000000542075_00282_35907_2829.N1	11-JAN-2009 14:23:59	Bright	53.500	67	5Alp CrB	2.2210	11000.	107	35907	No
288	GOM_NL__2PRFIN20090111_143009_000000592075_00282_35907_2830.N1	11-JAN-2009 14:30:09	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35907	No
289	GOM_NL__2PRFIN20090111_143220_000000542075_00282_35907_2831.N1	11-JAN-2009 14:32:20	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	35907	No
290	GOM_NL__2PRFIN20090111_143346_000000382075_00282_35907_2832.N1	11-JAN-2009 14:33:46	Bright	37.500	98	13Zet Oph	2.5710	30000.	75	35907	No
291	GOM_NL__2PRFIN20090111_143544_000000492075_00282_35907_2833.N1	11-JAN-2009 14:35:44	Tw_i_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	35907	No
292	GOM_NL__2PRFIN20090111_143813_000000482075_00282_35907_2834.N1	11-JAN-2009 14:38:13	Tw_i_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	35907	No
293	GOM_NL__2PRFIN20090111_144319_000000392075_00282_35907_2835.N1	11-JAN-2009 14:43:19	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35907	No
294	GOM_NL__2PRFIN20090111_144458_000000402075_00282_35907_2836.N1	11-JAN-2009 14:44:58	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35907	No
295	GOM_NL__2PRFIN20090111_144629_000000402075_00282_35907_2837.N1	11-JAN-2009 14:46:29	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35907	No
296	GOM_NL__2PRFIN20090111_144914_000000512075_00283_35908_2812.N1	11-JAN-2009 14:49:14	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	35908	No
297	GOM_NL__2PRFIN20090111_145236_000000432075_00283_35908_2813.N1	11-JAN-2009 14:52:36	Dark	42.500	20	Bet Cru	1.2530	30000.	85	35908	No
298	GOM_NL__2PRFIN20090111_145648_000000392075_00283_35908_2814.N1	11-JAN-2009 14:56:48	Dark	38.500	124	The Car	2.7640	30000.	77	35908	No
299	GOM_NL__2PRFIN20090111_145819_000000392075_00283_35908_2815.N1	11-JAN-2009 14:58:19	Dark	39.000	29	Bet Car	1.6720	10200.	78	35908	No
300	GOM_NL__2PRFIN20090111_150008_000000482075_00283_35908_2816.N1	11-JAN-2009 15:00:08	Dark	48.000	71	lot Car	2.2460	7700.0	96	35908	No
301	GOM_NL__2PRFIN20090111_150127_000000522075_00283_35908_2817.N1	11-JAN-2009 15:01:27	Dark	51.500	41	Eps Car	1.8600	4100.0	103	35908	No
302	GOM_NL__2PRFIN20090111_150447_000000452075_00283_35908_2818.N1	11-JAN-2009 15:04:47	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35908	No
303	GOM_NL__2PRFIN20090111_150656_000000462075_00283_35908_2819.N1	11-JAN-2009 15:06:56	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35908	No
304	GOM_NL__2PRFIN20090111_150842_000000472075_00283_35908_2820.N1	11-JAN-2009 15:08:42	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	35908	No
305	GOM_NL__2PRFIN20090111_151118_000000452075_00283_35908_2821.N1	11-JAN-2009 15:11:18	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35908	No
306	GOM_NL__2PRFIN20090111_151244_000000432075_00283_35908_2822.N1	11-JAN-2009 15:12:44	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35908	No
307	GOM_NL__2PRFIN20090111_151501_000000452075_00283_35908_2823.N1	11-JAN-2009 15:15:01	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	35908	No
308	GOM_NL__2PRFIN20090111_151729_000000412075_00283_35908_2824.N1	11-JAN-2009 15:17:29	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	35908	No
309	GOM_NL__2PRFIN20090111_151956_000000432075_00283_35908_2825.N1	11-JAN-2009 15:19:56	Tw_i_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	35908	No
310	GOM_NL__2PRFIN20090111_152213_000000502075_00283_35908_2826.N1	11-JAN-2009 15:22:13	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	35908	No
311	GOM_NL__2PRFIN20090111_152453_000000462075_00283_35908_2827.N1	11-JAN-2009 15:24:53	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35908	No
312	GOM_NL__2PRFIN20090111_152635_000000442075_00283_35908_2828.N1	11-JAN-2009 15:26:35	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35908	No
313	GOM_NL__2PRFIN20090111_152817_000000382075_00283_35908_2829.N1	11-JAN-2009 15:28:17	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35908	No
314	GOM_NL__2PRFIN20090111_153042_000000362075_00283_35908_2830.N1	11-JAN-2009 15:30:42	Bright	36.000	107	37The Aur	2.6490	11000.	72	35908	No
315	GOM_NL__2PRFIN20090111_153253_000000372075_00283_35908_2831.N1	11-JAN-2009 15:32:53	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35908	No
316	GOM_NL__2PRFIN20090111_154523_000000372075_00283_35908_2832.N1	11-JAN-2009 15:45:23	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35908	No
317	GOM_NL__2PRFIN20090111_154930_000000412075_00283_35908_2833.N1	11-JAN-2009 15:49:30	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35908	No
318	GOM_NL__2PRFIN20090111_155343_000000412075_00283_35908_2834.N1	11-JAN-2009 15:53:43	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	35908	No
319	GOM_NL__2PRFIN20090111_155610_000000342075_00283_35908_2835.N1	11-JAN-2009 15:56:10	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35908	No
320	GOM_NL__2PRFIN20090111_160225_000000372075_00283_35908_2836.N1	11-JAN-2009 16:02:25	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	35908	No
321	GOM_NL__2PRFIN20090111_160435_000000602075_00283_35908_2837.N1	11-JAN-2009 16:04:35	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	35908	No
322	GOM_NL__2PRFIN20090111_161046_000000452075_00283_35908_2838.N1	11-JAN-2009 16:10:46	Bright	44.500	102	24Alp Ser	2.6000	4250.0	89	35908	No
323	GOM_NL__2PRFIN20090111_161256_000000392075_00283_35908_2839.N1	11-JAN-2009 16:12:56	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35908	No
324	GOM_NL__2PRFIN20090111_161422_000000382075_00283_35908_2840.N1	11-JAN-2009 16:14:22	Bright	38.000	98	13Zet Oph	2.5710	30000.	76	35908	No
325	GOM_NL__2PRFIN20090111_161621_000000482075_00283_35908_2841.N1	11-JAN-2009 16:16:21	Tw_i_and_stray	48.000	104	27Bet Lib	2.6140	13100.	96	35908	No
326	GOM_NL__2PRFIN20090111_161849_000000522075_00283_35908_2842.N1	11-JAN-2009 16:18:49	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35908	No
327	GOM_NL__2PRFIN20090111_162356_000000412075_00283_35908_2843.N1	11-JAN-2009 16:23:56	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35908	No
328	GOM_NL__2PRFIN20090111_162534_000000402075_00283_35908_2844.N1	11-JAN-2009 16:25:34	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35908	No
329	GOM_NL__2PRFIN20090111_162705_000000432075_00283_35908_2845.N1	11-JAN-2009 16:27:05	Dark	43.000	78	Alp Lup	2.3040	28000.	86	35908	No
330	GOM_NL__2PRFIN20090111_162859_000000422075_00284_35909_2820.N1	11-JAN-2009 16:28:59	Dark	42.000	95	Zet Cen	2.5450	26000.	84	35909	No
331	GOM_NL__2PRFIN20090111_163312_000000412075_00284_35909_2821.N1	11-JAN-2009 16:33:12	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35909	No
332	GOM_NL__2PRFIN20090111_163725_000000392075_00284_35909_2822.N1	11-JAN-2009 16:37:25	Dark	39.000	124	The Car	2.7640	30000.	78	35909	No
333	GOM_NL__2PRFIN20090111_163856_000000392075_00284_35909_2823.N1	11-JAN-2009 16:38:56	Dark	38.500	29	Bet Car	1.6720	10200.	77	35909	No
334	GOM_NL__2PRFIN20090111_164044_000000392075_00284_35909_2824.N1	11-JAN-2009 16:40:44	Dark	39.000	71	lot Car	2.2460	7700.0	78	35909	No
335	GOM_NL__2PRFIN20090111_164204_000000502075_00284_35909_2825.N1	11-JAN-2009 16:42:04	Dark	50.000	41	Eps Car	1.8600	4100.0	100	35909	No
336	GOM_NL__2PRFIN20090111_164523_000000442075_00284_35909_2826.N1	11-JAN-2009 16:45:23	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35909	No
337	GOM_NL__2PRFIN20090111_164732_000000462075_00284_35909_2827.N1	11-JAN-2009 16:47:32	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35909	No

338	GOM_NL__2PRFIN20090111_164918_000000452075_00284_35909_2828.N1	11-JAN-2009 16:49:18	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35909	No
339	GOM_NL__2PRFIN20090111_165154_000000452075_00284_35909_2829.N1	11-JAN-2009 16:51:54	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35909	No
340	GOM_NL__2PRFIN20090111_165321_000000432075_00284_35909_2830.N1	11-JAN-2009 16:53:21	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35909	No
341	GOM_NL__2PRFIN20090111_165537_000000452075_00284_35909_2831.N1	11-JAN-2009 16:55:37	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35909	No
342	GOM_NL__2PRFIN20090111_165805_000000422075_00284_35909_2832.N1	11-JAN-2009 16:58:05	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35909	No
343	GOM_NL__2PRFIN20090111_170033_000000422075_00284_35909_2833.N1	11-JAN-2009 17:00:33	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	35909	No
344	GOM_NL__2PRFIN20090111_170249_000000502075_00284_35909_2834.N1	11-JAN-2009 17:02:49	Twi_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	35909	No
345	GOM_NL__2PRFIN20090111_170529_000000422075_00284_35909_2835.N1	11-JAN-2009 17:05:29	Twi_and_stray	41.500	44	24Gam Gem	1.9280	11000.	83	35909	No
346	GOM_NL__2PRFIN20090111_170711_000000442075_00284_35909_2836.N1	11-JAN-2009 17:07:11	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35909	No
347	GOM_NL__2PRFIN20090111_170854_000000382075_00284_35909_2837.N1	11-JAN-2009 17:08:54	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35909	No
348	GOM_NL__2PRFIN20090111_171118_000000352075_00284_35909_2838.N1	11-JAN-2009 17:11:18	Bright	35.000	107	37The Aur	2.6490	11000.	70	35909	No
349	GOM_NL__2PRFIN20090111_171330_000000372075_00284_35909_2839.N1	11-JAN-2009 17:13:30	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35909	No
350	GOM_NL__2PRFIN20090111_172559_000000362075_00284_35909_2840.N1	11-JAN-2009 17:25:59	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35909	No
351	GOM_NL__2PRFIN20090111_173006_000000442075_00284_35909_2841.N1	11-JAN-2009 17:30:06	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	35909	No
352	GOM_NL__2PRFIN20090111_173419_000000412075_00284_35909_2842.N1	11-JAN-2009 17:34:19	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	35909	No
353	GOM_NL__2PRFIN20090111_173646_000000342075_00284_35909_2843.N1	11-JAN-2009 17:36:46	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35909	No
354	GOM_NL__2PRFIN20090111_174301_000000532075_00284_35909_2844.N1	11-JAN-2009 17:43:01	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35909	No
355	GOM_NL__2PRFIN20090111_174511_000000602075_00284_35909_2845.N1	11-JAN-2009 17:45:11	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	35909	No
356	GOM_NL__2PRFIN20090111_175122_000000592075_00284_35909_2846.N1	11-JAN-2009 17:51:22	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35909	No
357	GOM_NL__2PRFIN20090111_175333_000000542075_00284_35909_2847.N1	11-JAN-2009 17:53:33	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	35909	No
358	GOM_NL__2PRFIN20090111_175458_000000522075_00284_35909_2848.N1	11-JAN-2009 17:54:58	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35909	No
359	GOM_NL__2PRFIN20090111_175657_000000492075_00284_35909_2849.N1	11-JAN-2009 17:56:57	Twi_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	35909	No
360	GOM_NL__2PRFIN20090111_175925_000000502075_00284_35909_2850.N1	11-JAN-2009 17:59:25	Twi_and_stray	50.000	16	21Alp Sco	1.0200	3000.0	100	35909	No
361	GOM_NL__2PRFIN20090111_180433_000000412075_00284_35909_2851.N1	11-JAN-2009 18:04:33	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35909	No
362	GOM_NL__2PRFIN20090111_180611_000000412075_00284_35909_2852.N1	11-JAN-2009 18:06:11	Dark	40.500	109	Bet Lup	2.6770	26000.	81	35909	No
363	GOM_NL__2PRFIN20090111_180742_000000442075_00284_35909_2853.N1	11-JAN-2009 18:07:42	Dark	43.500	78	Alp Lup	2.3040	28000.	87	35909	No
364	GOM_NL__2PRFIN20090111_180936_000000422075_00285_35910_2858.N1	11-JAN-2009 18:09:36	Dark	41.500	95	Zet Cen	2.5450	26000.	83	35910	No
365	GOM_NL__2PRFIN20090111_181120_000000402075_00285_35910_2859.N1	11-JAN-2009 18:11:20	Dark	40.000	10	Bet Cen	0.61000	28000.	80	35910	No
366	GOM_NL__2PRFIN20090111_181349_000000412075_00285_35910_2860.N1	11-JAN-2009 18:13:49	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35910	No
367	GOM_NL__2PRFIN20090111_181802_000000392075_00285_35910_2861.N1	11-JAN-2009 18:18:02	Dark	38.500	124	The Car	2.7640	30000.	77	35910	No
368	GOM_NL__2PRFIN20090111_181932_000000402075_00285_35910_2862.N1	11-JAN-2009 18:19:32	Dark	39.500	29	Bet Car	1.6720	10200.	79	35910	No
369	GOM_NL__2PRFIN20090111_182121_000000412075_00285_35910_2863.N1	11-JAN-2009 18:21:21	Dark	41.000	71	lot Car	2.2460	7700.0	82	35910	No
370	GOM_NL__2PRFIN20090111_182240_000000432075_00285_35910_2864.N1	11-JAN-2009 18:22:40	Dark	43.000	41	Eps Car	1.8600	4100.0	86	35910	No
371	GOM_NL__2PRFIN20090111_182559_000000432075_00285_35910_2865.N1	11-JAN-2009 18:25:59	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	35910	No
372	GOM_NL__2PRFIN20090111_182809_000000452075_00285_35910_2866.N1	11-JAN-2009 18:28:09	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35910	No
373	GOM_NL__2PRFIN20090111_182955_000000462075_00285_35910_2867.N1	11-JAN-2009 18:29:55	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35910	No
374	GOM_NL__2PRFIN20090111_183231_000000432075_00285_35910_2868.N1	11-JAN-2009 18:32:31	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	35910	No
375	GOM_NL__2PRFIN20090111_183357_000000412075_00285_35910_2869.N1	11-JAN-2009 18:33:57	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	35910	No
376	GOM_NL__2PRFIN20090111_183613_000000462075_00285_35910_2870.N1	11-JAN-2009 18:36:13	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35910	No
377	GOM_NL__2PRFIN20090111_183841_000000422075_00285_35910_2871.N1	11-JAN-2009 18:38:41	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35910	No
378	GOM_NL__2PRFIN20090111_184108_000000372075_00285_35910_2872.N1	11-JAN-2009 18:41:08	Twi_and_stray	37.000	30	46Eps Ori	1.6940	30000.	74	35910	No
379	GOM_NL__2PRFIN20090111_184325_000000462075_00285_35910_2873.N1	11-JAN-2009 18:43:25	Twi_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	35910	No
380	GOM_NL__2PRFIN20090111_184605_000000452075_00285_35910_2874.N1	11-JAN-2009 18:46:05	Twi_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	35910	No
381	GOM_NL__2PRFIN20090111_184747_000000412075_00285_35910_2875.N1	11-JAN-2009 18:47:47	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	35910	No
382	GOM_NL__2PRFIN20090111_184930_000000392075_00285_35910_2876.N1	11-JAN-2009 18:49:30	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35910	No
383	GOM_NL__2PRFIN20090111_185153_000000362075_00285_35910_2877.N1	11-JAN-2009 18:51:53	Bright	36.000	107	37The Aur	2.6490	11000.	72	35910	No
384	GOM_NL__2PRFIN20090111_185405_000000402075_00285_35910_2878.N1	11-JAN-2009 18:54:05	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	35910	No
385	GOM_NL__2PRFIN20090111_190635_000000382075_00285_35910_2879.N1	11-JAN-2009 19:06:35	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	35910	No
386	GOM_NL__2PRFIN20090111_191042_000000402075_00285_35910_2880.N1	11-JAN-2009 19:10:42	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35910	No
387	GOM_NL__2PRFIN20090111_191454_000000442075_00285_35910_2881.N1	11-JAN-2009 19:14:54	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	35910	No
388	GOM_NL__2PRFIN20090111_191722_000000332075_00285_35910_2882.N1	11-JAN-2009 19:17:22	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	35910	No
389	GOM_NL__2PRFIN20090111_192337_000000362075_00285_35910_2883.N1	11-JAN-2009 19:23:37	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35910	No
390	GOM_NL__2PRFIN20090111_192548_000000612075_00285_35910_2884.N1	11-JAN-2009 19:25:48	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35910	No
391	GOM_NL__2PRFIN20090111_193158_000000592075_00285_35910_2885.N1	11-JAN-2009 19:31:58	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35910	No
392	GOM_NL__2PRFIN20090111_193409_000000552075_00285_35910_2886.N1	11-JAN-2009 19:34:09	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35910	No
393	GOM_NL__2PRFIN20090111_193535_000000362075_00285_35910_2887.N1	11-JAN-2009 19:35:35	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	35910	No
394	GOM_NL__2PRFIN20090111_193734_000000492075_00285_35910_2888.N1	11-JAN-2009 19:37:34	Twi_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	35910	No
395	GOM_NL__2PRFIN20090111_194002_000000462075_00285_35910_2889.N1	11-JAN-2009 19:40:02	Twi_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	35910	No
396	GOM_NL__2PRFIN20090111_194509_000000412075_00285_35910_2890.N1	11-JAN-2009 19:45:09	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35910	No

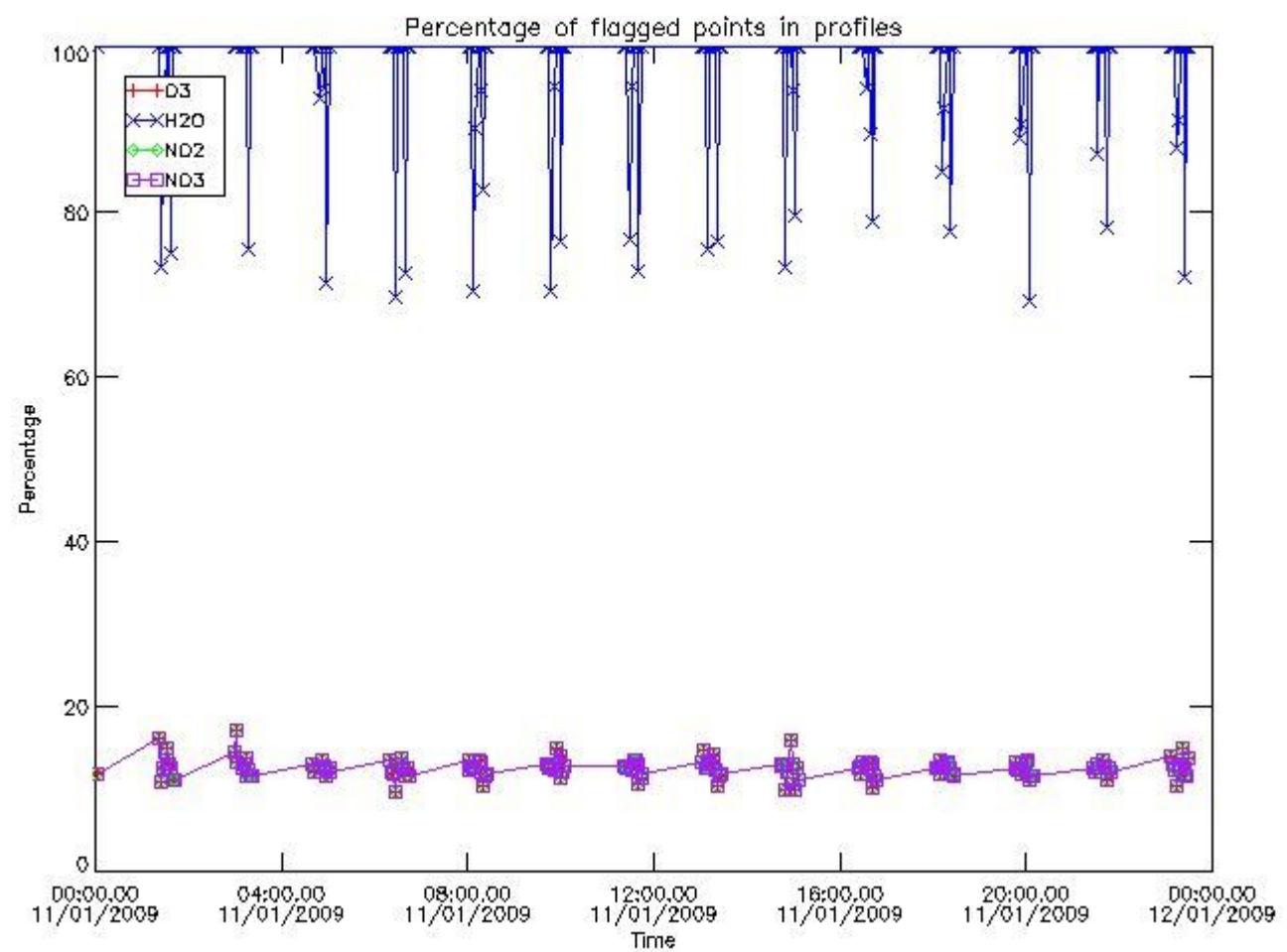
397	GOM_NL__2PRFIN20090111_194648_000000392075_00285_35910_2891.N1	11-JAN-2009 19:46:48	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35910	No
398	GOM_NL__2PRFIN20090111_194818_000000422075_00285_35910_2892.N1	11-JAN-2009 19:48:18	Dark	41.500	78	Alp Lup	2.3040	28000.	83	35910	No
399	GOM_NL__2PRFIN20090111_195013_000000412075_00286_35911_2870.N1	11-JAN-2009 19:50:13	Dark	40.500	95	Zet Cen	2.5450	26000.	81	35911	No
400	GOM_NL__2PRFIN20090111_195157_000000412075_00286_35911_2871.N1	11-JAN-2009 19:51:57	Dark	41.000	10	Bet Cen	0.61000	28000.	82	35911	No
401	GOM_NL__2PRFIN20090111_195425_000000432075_00286_35911_2872.N1	11-JAN-2009 19:54:25	Dark	43.000	20	Bet Cru	1.2530	30000.	86	35911	No
402	GOM_NL__2PRFIN20090111_195838_000000392075_00286_35911_2873.N1	11-JAN-2009 19:58:38	Dark	38.500	124	The Car	2.7640	30000.	77	35911	No
403	GOM_NL__2PRFIN20090111_200008_000000392075_00286_35911_2874.N1	11-JAN-2009 20:00:08	Dark	39.000	29	Bet Car	1.6720	10200.	78	35911	No
404	GOM_NL__2PRFIN20090111_200157_000000382075_00286_35911_2875.N1	11-JAN-2009 20:01:57	Dark	38.000	71	lot Car	2.2460	7700.0	76	35911	No
405	GOM_NL__2PRFIN20090111_200317_000000462075_00286_35911_2876.N1	11-JAN-2009 20:03:17	Dark	46.000	41	Eps Car	1.8600	4100.0	92	35911	No
406	GOM_NL__2PRFIN20090111_200635_000000452075_00286_35911_2877.N1	11-JAN-2009 20:06:35	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	35911	No
407	GOM_NL__2PRFIN20090111_200846_000000442075_00286_35911_2878.N1	11-JAN-2009 20:08:46	Dark	44.000	70	Zet Pup	2.2460	39000.	88	35911	No
408	GOM_NL__2PRFIN20090111_201031_000000452075_00286_35911_2879.N1	11-JAN-2009 20:10:31	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35911	No
409	GOM_NL__2PRFIN20090111_201307_000000442075_00286_35911_2880.N1	11-JAN-2009 20:13:07	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35911	No
410	GOM_NL__2PRFIN20090111_201433_000000422075_00286_35911_2881.N1	11-JAN-2009 20:14:33	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35911	No
411	GOM_NL__2PRFIN20090111_201649_000000472075_00286_35911_2882.N1	11-JAN-2009 20:16:49	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35911	No
412	GOM_NL__2PRFIN20090111_201917_000000432075_00286_35911_2883.N1	11-JAN-2009 20:19:17	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	35911	No
413	GOM_NL__2PRFIN20090111_202159_000000282075_00286_35911_2884.N1	11-JAN-2009 20:21:59	Dark	28.000	30	46Eps Ori	1.6940	30000.	56	35911	Yes
414	GOM_NL__2PRFIN20090111_202401_000000502075_00286_35911_2885.N1	11-JAN-2009 20:24:01	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	35911	No
415	GOM_NL__2PRFIN20090111_202640_000000452075_00286_35911_2886.N1	11-JAN-2009 20:26:40	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	35911	No
416	GOM_NL__2PRFIN20090111_202823_000000392075_00286_35911_2887.N1	11-JAN-2009 20:28:23	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	35911	No
417	GOM_NL__2PRFIN20090111_203005_000000392075_00286_35911_2888.N1	11-JAN-2009 20:30:05	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	35911	No
418	GOM_NL__2PRFIN20090111_203229_000000372075_00286_35911_2889.N1	11-JAN-2009 20:32:29	Bright	36.500	107	37The Aur	2.6490	11000.	73	35911	No
419	GOM_NL__2PRFIN20090111_203441_000000362075_00286_35911_2890.N1	11-JAN-2009 20:34:41	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35911	No
420	GOM_NL__2PRFIN20090111_204712_000000372075_00286_35911_2891.N1	11-JAN-2009 20:47:12	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35911	No
421	GOM_NL__2PRFIN20090111_205118_000000342075_00286_35911_2892.N1	11-JAN-2009 20:51:18	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	35911	No
422	GOM_NL__2PRFIN20090111_205531_000000412075_00286_35911_2893.N1	11-JAN-2009 20:55:31	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	35911	No
423	GOM_NL__2PRFIN20090111_205758_000000352075_00286_35911_2894.N1	11-JAN-2009 20:57:58	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	35911	No
424	GOM_NL__2PRFIN20090111_210413_000000362075_00286_35911_2895.N1	11-JAN-2009 21:04:13	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35911	No
425	GOM_NL__2PRFIN20090111_210623_000000612075_00286_35911_2896.N1	11-JAN-2009 21:06:23	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35911	No
426	GOM_NL__2PRFIN20090111_211235_000000592075_00286_35911_2897.N1	11-JAN-2009 21:12:35	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35911	No
427	GOM_NL__2PRFIN20090111_211445_000000372075_00286_35911_2898.N1	11-JAN-2009 21:14:45	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	35911	No
428	GOM_NL__2PRFIN20090111_211610_000000522075_00286_35911_2899.N1	11-JAN-2009 21:16:10	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35911	No
429	GOM_NL__2PRFIN20090111_211811_000000462075_00286_35911_2900.N1	11-JAN-2009 21:18:11	Tw_i_and_stray	46.000	104	27Bet Lib	2.6140	13100.	92	35911	No
430	GOM_NL__2PRFIN20090111_212038_000000522075_00286_35911_2901.N1	11-JAN-2009 21:20:38	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35911	No
431	GOM_NL__2PRFIN20090111_212724_000000412075_00286_35911_2902.N1	11-JAN-2009 21:27:24	Dark	41.000	109	Bet Lup	2.6770	26000.	82	35911	No
432	GOM_NL__2PRFIN20090111_212855_000000432075_00286_35911_2903.N1	11-JAN-2009 21:28:55	Dark	42.500	78	Alp Lup	2.3040	28000.	85	35911	No
433	GOM_NL__2PRFIN20090111_213049_000000412075_00287_35912_2880.N1	11-JAN-2009 21:30:49	Dark	41.000	95	Zet Cen	2.5450	26000.	82	35912	No
434	GOM_NL__2PRFIN20090111_213233_000000432075_00287_35912_2881.N1	11-JAN-2009 21:32:33	Dark	43.000	10	Bet Cen	0.61000	28000.	86	35912	No
435	GOM_NL__2PRFIN20090111_213502_000000412075_00287_35912_2882.N1	11-JAN-2009 21:35:02	Dark	41.000	20	Bet Cru	1.2530	30000.	82	35912	No
436	GOM_NL__2PRFIN20090111_213915_000000382075_00287_35912_2883.N1	11-JAN-2009 21:39:15	Dark	37.500	124	The Car	2.7640	30000.	75	35912	No
437	GOM_NL__2PRFIN20090111_214045_000000402075_00287_35912_2884.N1	11-JAN-2009 21:40:45	Dark	40.000	29	Bet Car	1.6720	10200.	80	35912	No
438	GOM_NL__2PRFIN20090111_214234_000000402075_00287_35912_2885.N1	11-JAN-2009 21:42:34	Dark	40.000	71	lot Car	2.2460	7700.0	80	35912	No
439	GOM_NL__2PRFIN20090111_214353_000000462075_00287_35912_2886.N1	11-JAN-2009 21:43:53	Dark	46.000	41	Eps Car	1.8600	4100.0	92	35912	No
440	GOM_NL__2PRFIN20090111_214713_000000452075_00287_35912_2887.N1	11-JAN-2009 21:47:13	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35912	No
441	GOM_NL__2PRFIN20090111_214922_000000432075_00287_35912_2888.N1	11-JAN-2009 21:49:22	Dark	42.500	70	Zet Pup	2.2460	39000.	85	35912	No
442	GOM_NL__2PRFIN20090111_215107_000000422075_00287_35912_2889.N1	11-JAN-2009 21:51:07	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	35912	No
443	GOM_NL__2PRFIN20090111_215343_000000422075_00287_35912_2890.N1	11-JAN-2009 21:53:43	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	35912	No
444	GOM_NL__2PRFIN20090111_215509_000000422075_00287_35912_2891.N1	11-JAN-2009 21:55:09	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35912	No
445	GOM_NL__2PRFIN20090111_215725_000000472075_00287_35912_2892.N1	11-JAN-2009 21:57:25	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	35912	No
446	GOM_NL__2PRFIN20090111_215953_000000422075_00287_35912_2893.N1	11-JAN-2009 21:59:53	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35912	No
447	GOM_NL__2PRFIN20090111_220206_000000422075_00287_35912_2894.N1	11-JAN-2009 22:02:06	Tw_i_and_stray	41.500	33	50Zet Ori	1.7660	30000.	83	35912	No
448	GOM_NL__2PRFIN20090111_220438_000000472075_00287_35912_2895.N1	11-JAN-2009 22:04:38	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	35912	No
449	GOM_NL__2PRFIN20090111_220717_000000462075_00287_35912_2896.N1	11-JAN-2009 22:07:17	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35912	No
450	GOM_NL__2PRFIN20090111_220858_000000422075_00287_35912_2897.N1	11-JAN-2009 22:08:58	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	35912	No
451	GOM_NL__2PRFIN20090111_221042_000000382075_00287_35912_2898.N1	11-JAN-2009 22:10:42	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35912	No
452	GOM_NL__2PRFIN20090111_221305_000000372075_00287_35912_2899.N1	11-JAN-2009 22:13:05	Bright	37.000	107	37The Aur	2.6490	11000.	74	35912	No
453	GOM_NL__2PRFIN20090111_221517_000000372075_00287_35912_2900.N1	11-JAN-2009 22:15:17	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35912	No
454	GOM_NL__2PRFIN20090111_222747_000000372075_00287_35912_2901.N1	11-JAN-2009 22:27:47	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35912	No
455	GOM_NL__2PRFIN20090111_223153_000000402075_00287_35912_2902.N1	11-JAN-2009 22:31:53	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35912	No

456	GOM_NL__2PRFIN20090111_223606_000000402075_00287_35912_2903.N1	11-JAN-2009 22:36:06	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	35912	No
457	GOM_NL__2PRFIN20090111_223834_000000352075_00287_35912_2904.N1	11-JAN-2009 22:38:34	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	35912	No
458	GOM_NL__2PRFIN20090111_224449_000000362075_00287_35912_2905.N1	11-JAN-2009 22:44:49	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35912	No
459	GOM_NL__2PRFIN20090111_224700_000000612075_00287_35912_2906.N1	11-JAN-2009 22:47:00	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35912	No
460	GOM_NL__2PRFIN20090111_225311_000000592075_00287_35912_2907.N1	11-JAN-2009 22:53:11	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35912	No
461	GOM_NL__2PRFIN20090111_225521_000000552075_00287_35912_2908.N1	11-JAN-2009 22:55:21	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35912	No
462	GOM_NL__2PRFIN20090111_225647_000000532075_00287_35912_2909.N1	11-JAN-2009 22:56:47	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	35912	No
463	GOM_NL__2PRFIN20090111_225847_000000482075_00287_35912_2910.N1	11-JAN-2009 22:58:47	Twilight	47.500	104	27Bet Lib	2.6140	13100.	95	35912	No
464	GOM_NL__2PRFIN20090111_230114_000000482075_00287_35912_2911.N1	11-JAN-2009 23:01:14	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	35912	No
465	GOM_NL__2PRFIN20090111_230622_000000402075_00287_35912_2912.N1	11-JAN-2009 23:06:22	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35912	No
466	GOM_NL__2PRFIN20090111_230931_000000392075_00287_35912_2913.N1	11-JAN-2009 23:09:31	Dark	39.000	78	Alp Lup	2.3040	28000.	78	35912	No
467	GOM_NL__2PRFIN20090111_231126_000000422075_00288_35913_3604.N1	11-JAN-2009 23:11:26	Dark	41.500	95	Zet Cen	2.5450	26000.	83	35913	No
468	GOM_NL__2PRFIN20090111_231310_000000502075_00288_35913_3605.N1	11-JAN-2009 23:13:10	Dark	49.500	10	Bet Cen	0.61000	28000.	99	35913	No
469	GOM_NL__2PRFIN20090111_231538_000000402075_00288_35913_3606.N1	11-JAN-2009 23:15:38	Dark	40.000	20	Bet Cru	1.2530	30000.	80	35913	No
470	GOM_NL__2PRFIN20090111_231951_000000392075_00288_35913_3607.N1	11-JAN-2009 23:19:51	Dark	39.000	124	The Car	2.7640	30000.	78	35913	No
471	GOM_NL__2PRFIN20090111_232121_000000382075_00288_35913_3608.N1	11-JAN-2009 23:21:21	Dark	37.500	29	Bet Car	1.6720	10200.	75	35913	No
472	GOM_NL__2PRFIN20090111_232310_000000412075_00288_35913_3609.N1	11-JAN-2009 23:23:10	Dark	41.000	71	lot Car	2.2460	7700.0	82	35913	No
473	GOM_NL__2PRFIN20090111_232429_000000442075_00288_35913_3610.N1	11-JAN-2009 23:24:29	Dark	43.500	41	Eps Car	1.8600	4100.0	87	35913	No
474	GOM_NL__2PRFIN20090111_232749_000000442075_00288_35913_3611.N1	11-JAN-2009 23:27:49	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35913	No
475	GOM_NL__2PRFIN20090111_232958_000000412075_00288_35913_3612.N1	11-JAN-2009 23:29:58	Dark	40.500	70	Zet Pup	2.2460	39000.	81	35913	No
476	GOM_NL__2PRFIN20090111_233143_000000462075_00288_35913_3613.N1	11-JAN-2009 23:31:43	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35913	No
477	GOM_NL__2PRFIN20090111_233419_000000462075_00288_35913_3614.N1	11-JAN-2009 23:34:19	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35913	No
478	GOM_NL__2PRFIN20090111_233545_000000422075_00288_35913_3615.N1	11-JAN-2009 23:35:45	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35913	No
479	GOM_NL__2PRFIN20090111_233801_000000462075_00288_35913_3616.N1	11-JAN-2009 23:38:01	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35913	No
480	GOM_NL__2PRFIN20090111_234029_000000422075_00288_35913_3617.N1	11-JAN-2009 23:40:29	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35913	No
481	GOM_NL__2PRFIN20090111_234242_000000422075_00288_35913_3618.N1	11-JAN-2009 23:42:42	Twilight	41.500	33	50Zet Ori	1.7660	30000.	83	35913	No
482	GOM_NL__2PRFIN20090111_234513_000000522075_00288_35913_3619.N1	11-JAN-2009 23:45:13	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	35913	No
483	GOM_NL__2PRFIN20090111_234752_000000452075_00288_35913_3620.N1	11-JAN-2009 23:47:52	Twilight	44.500	44	24Gam Gem	1.9280	11000.	89	35913	No
484	GOM_NL__2PRFIN20090111_234934_000000432075_00288_35913_3621.N1	11-JAN-2009 23:49:34	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	35913	No
485	GOM_NL__2PRFIN20090111_235117_000000382075_00288_35913_3622.N1	11-JAN-2009 23:51:17	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35913	No
486	GOM_NL__2PRFIN20090111_235341_000000372075_00288_35913_3623.N1	11-JAN-2009 23:53:41	Bright	37.000	107	37The Aur	2.6490	11000.	74	35913	No
487	GOM_NL__2PRFIN20090111_235553_000000382075_00288_35913_3624.N1	11-JAN-2009 23:55:53	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	35913	No

3. Quality information per product

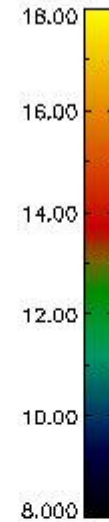
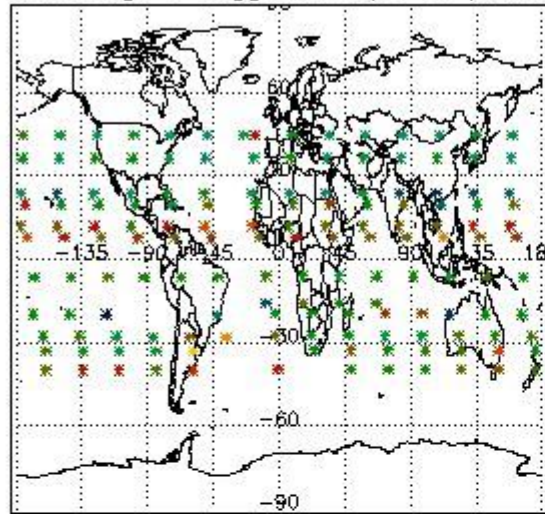
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

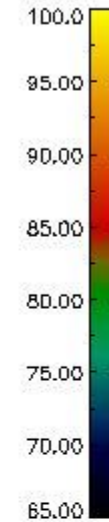
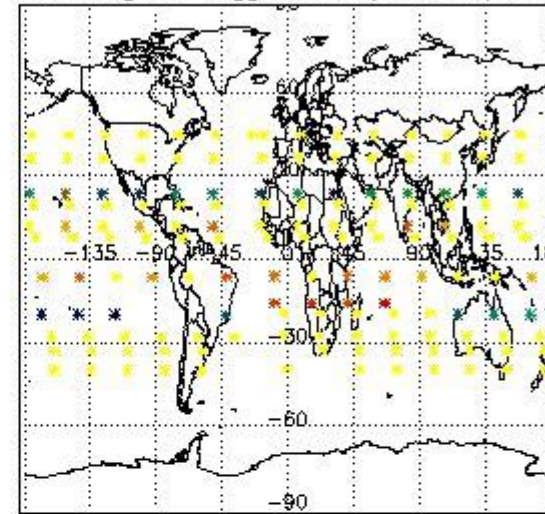


3.2 Plot quality information per product (world map)

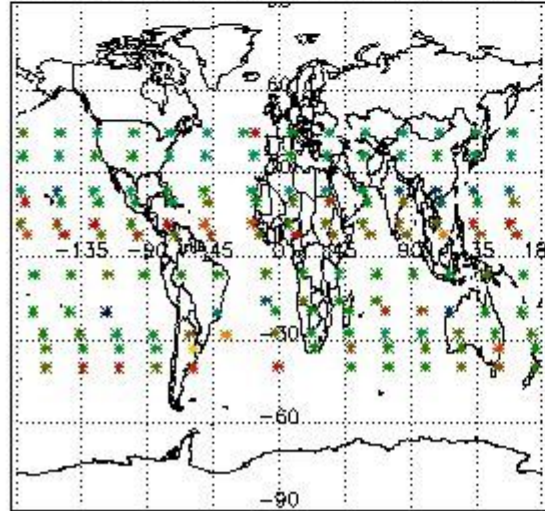
Percentage of flagged data per O3 profile



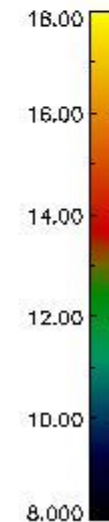
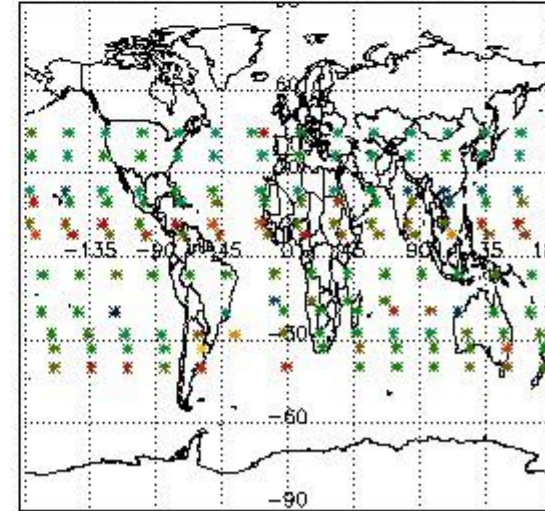
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

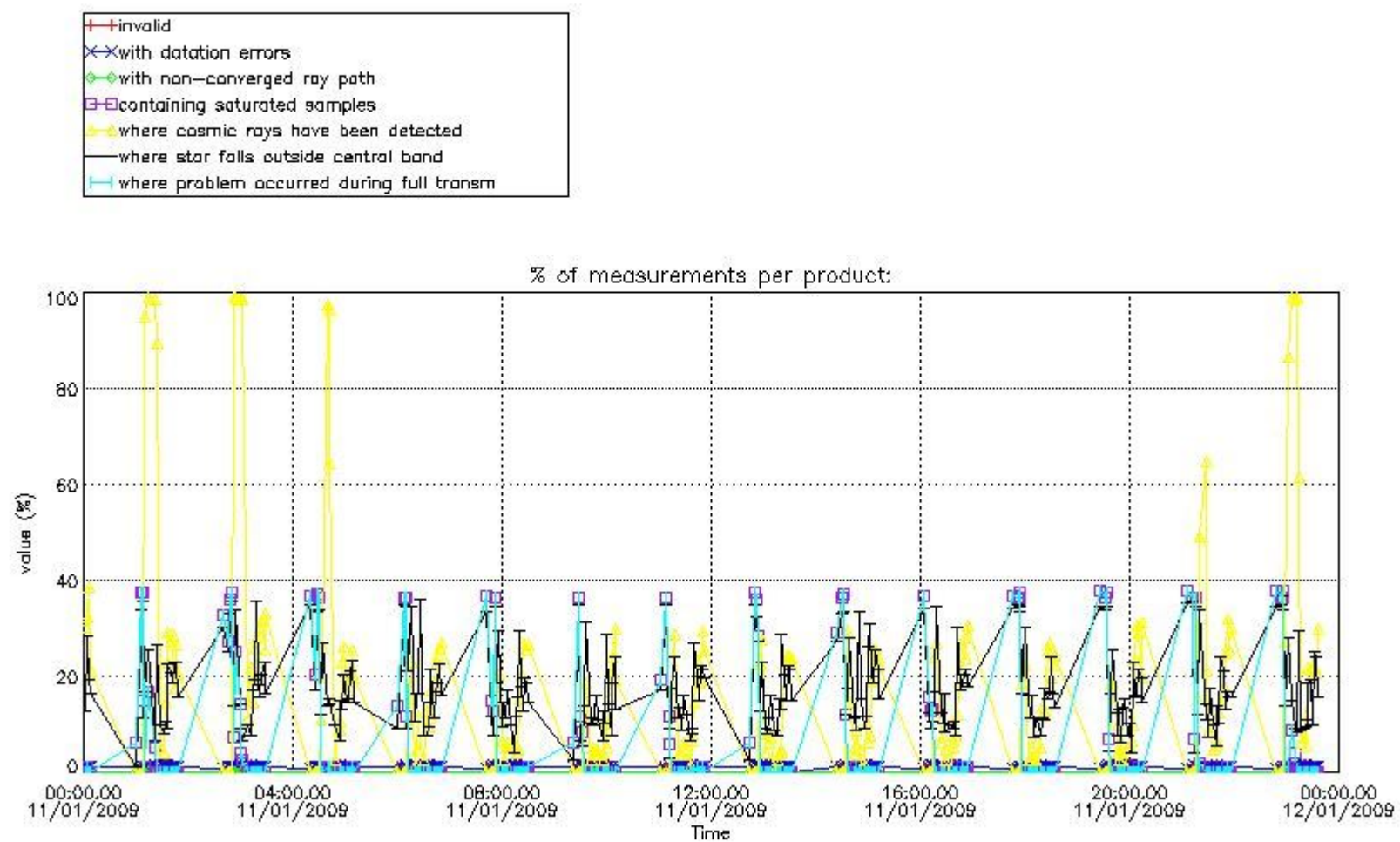


4. Level 1 quality information per product

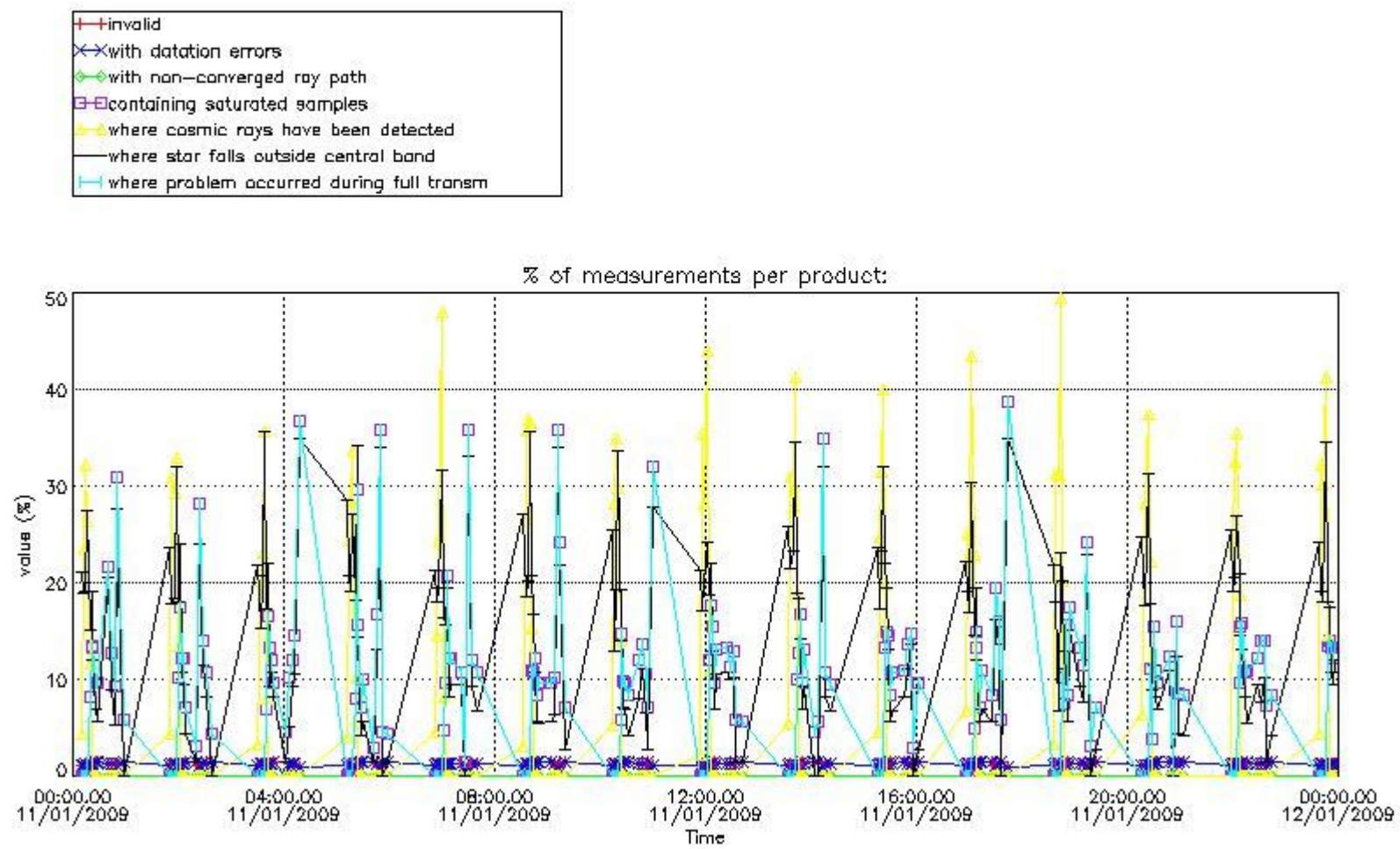
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

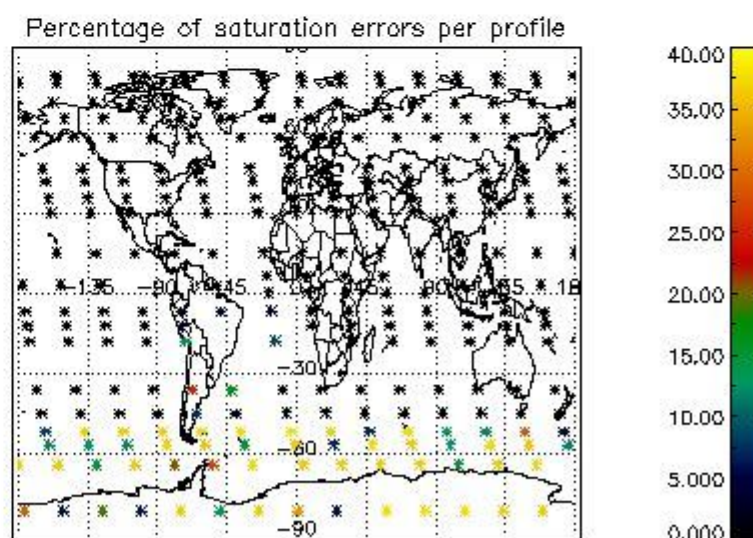
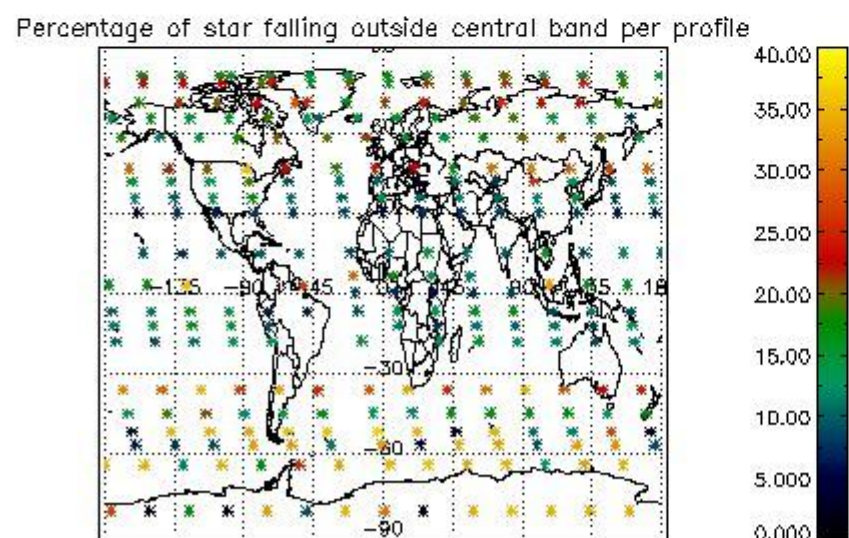
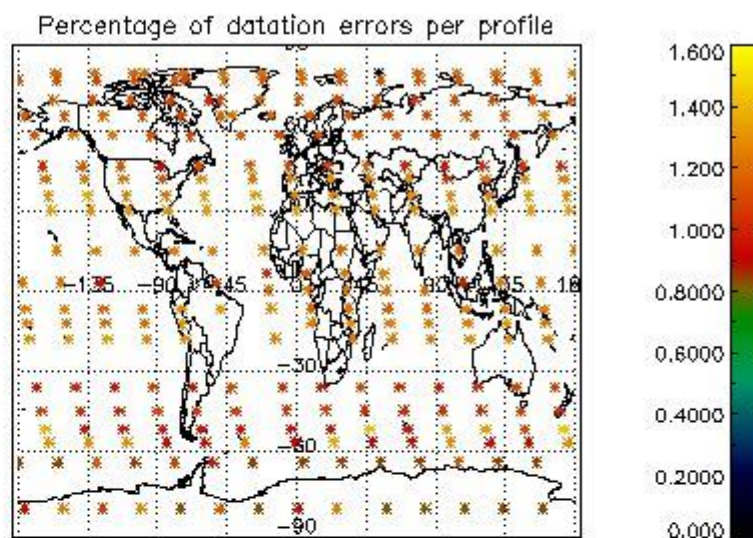
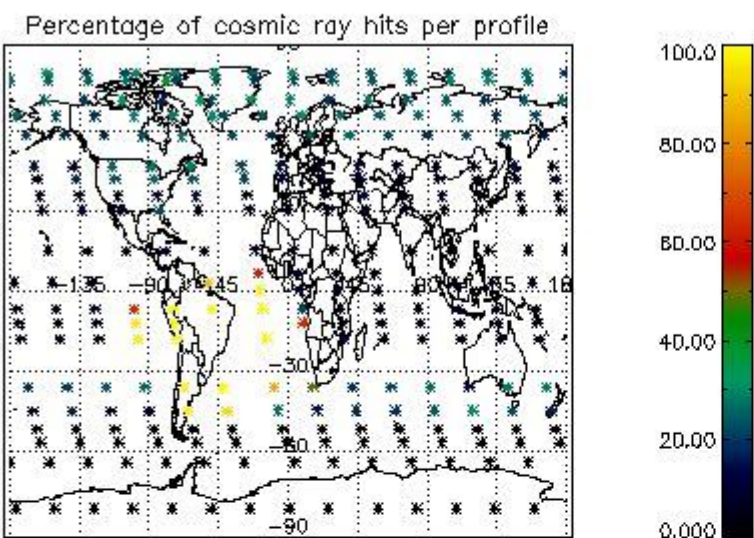


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

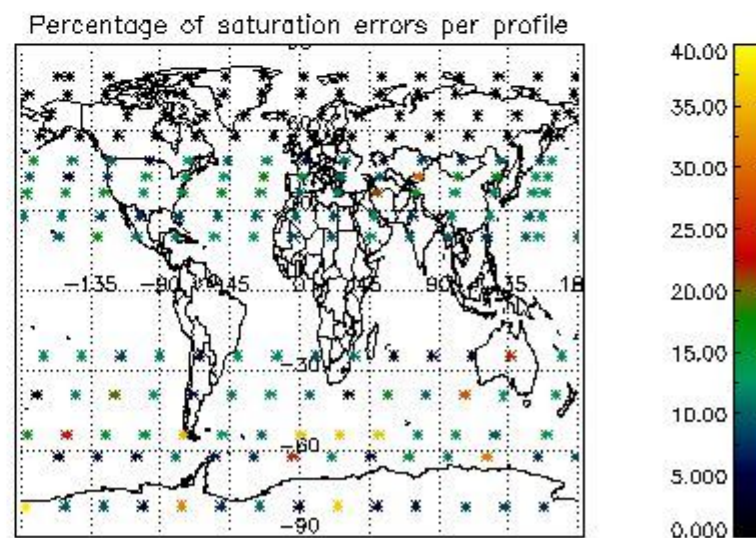
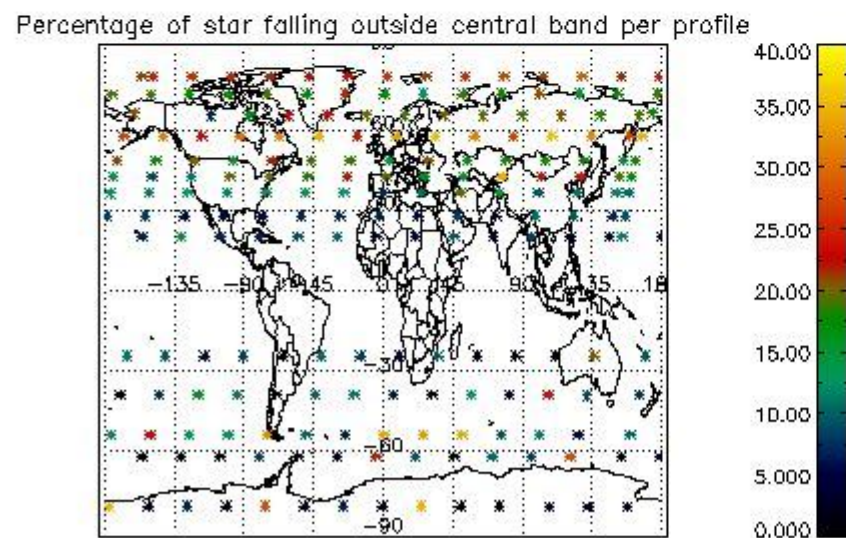
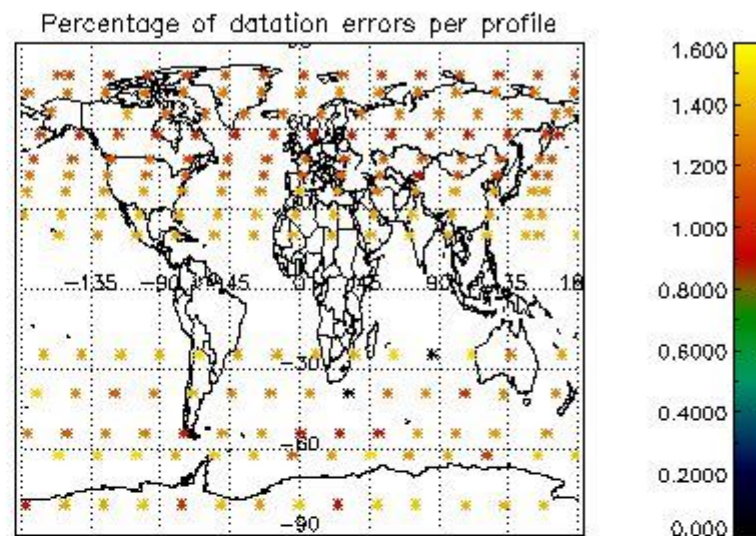
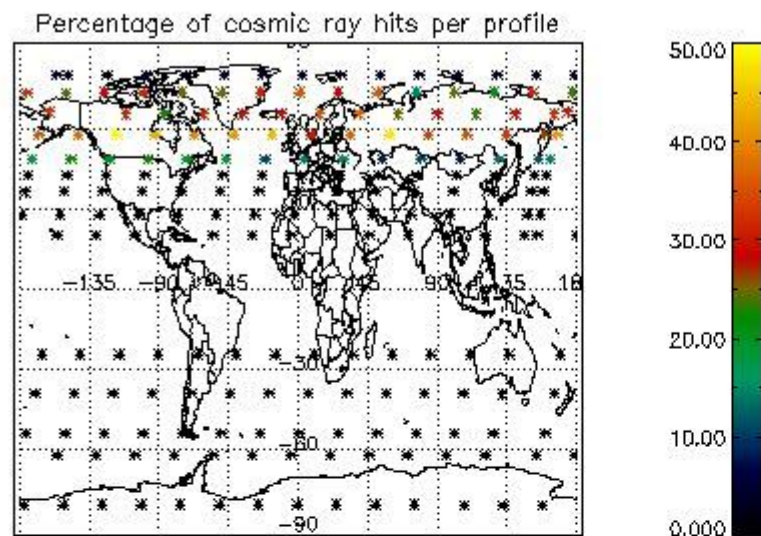


4.2 Plot quality information per product coming from level 1b processing (world map)

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

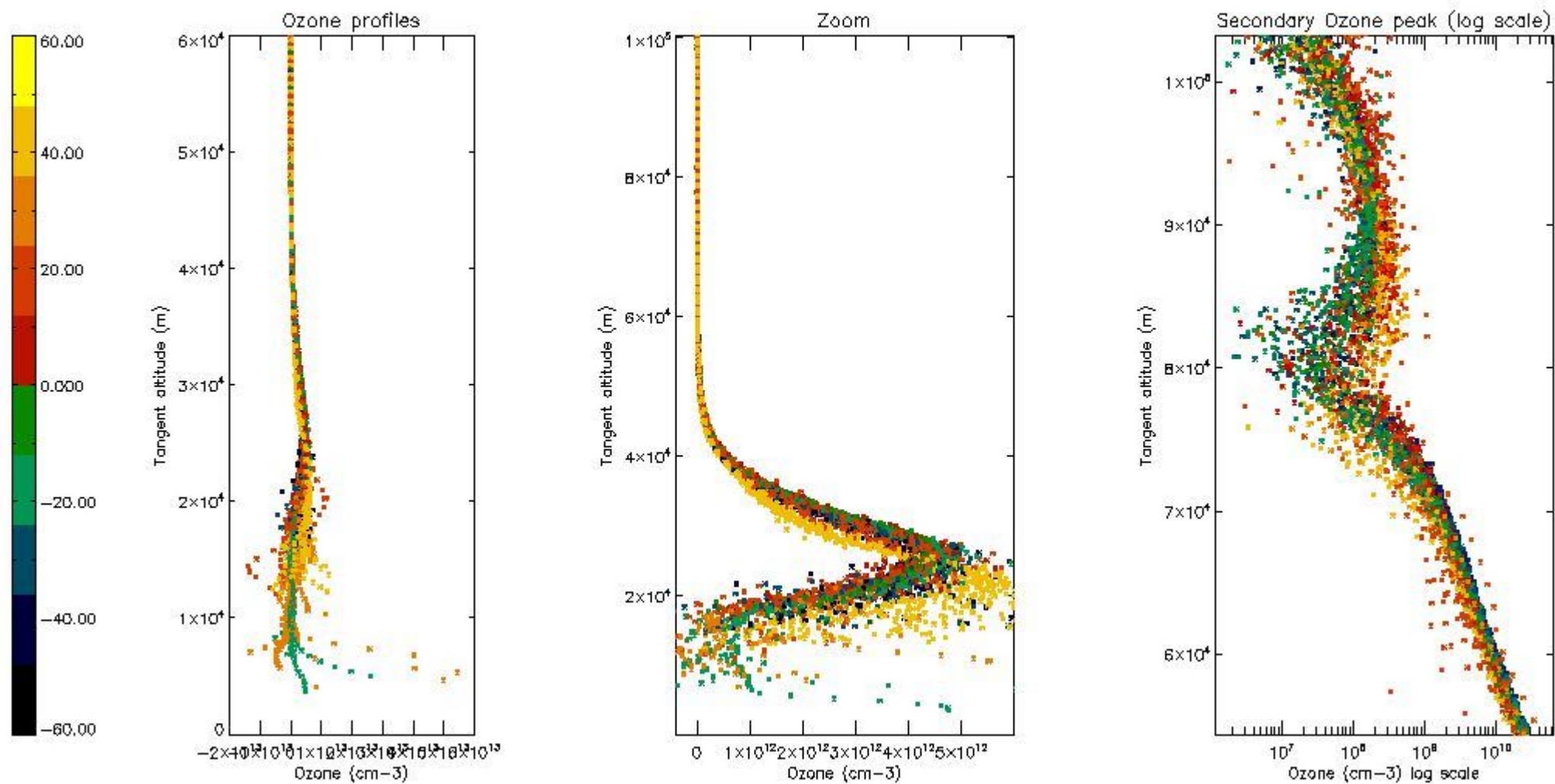
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	16
STD < 5	11

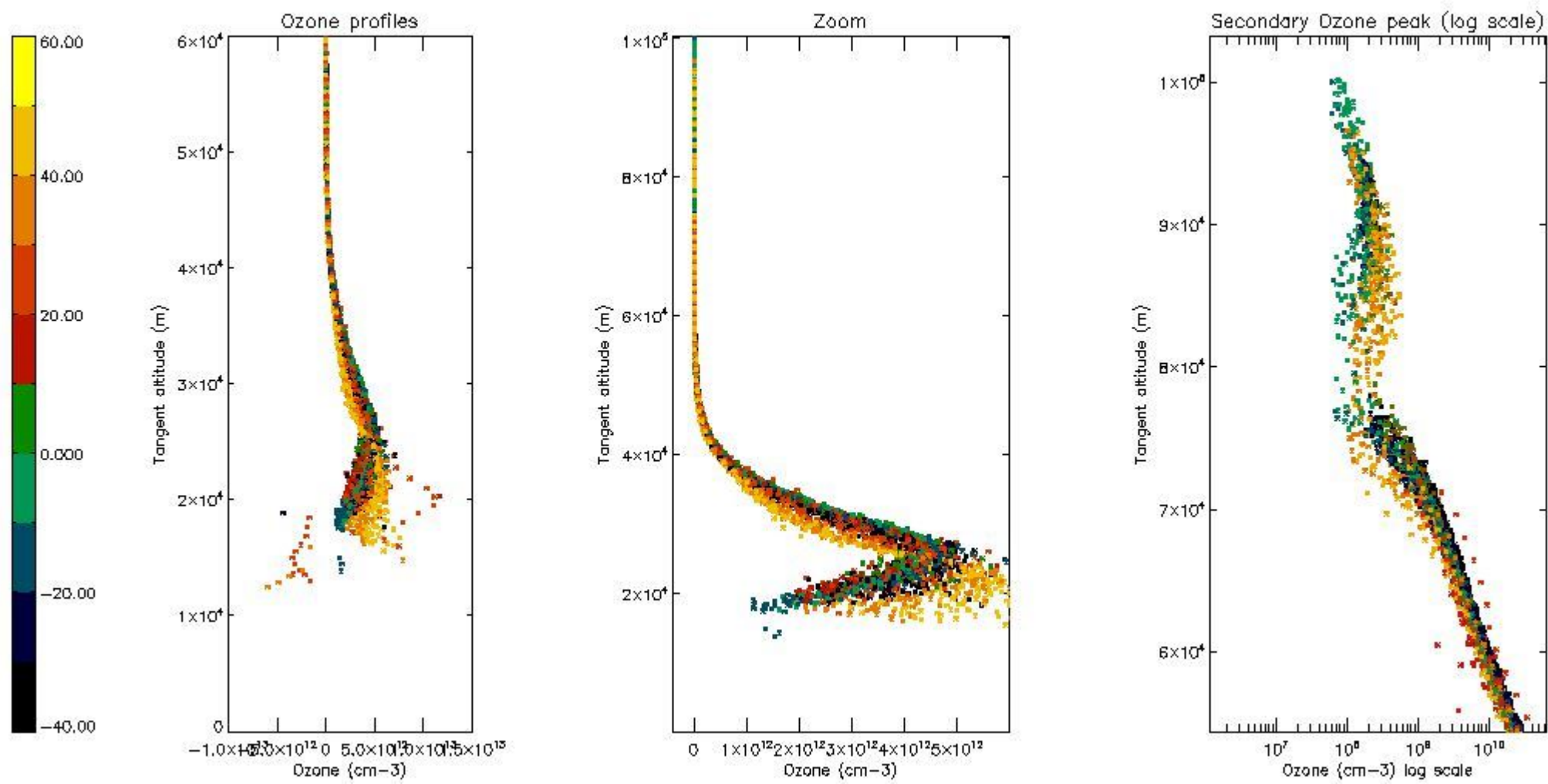
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



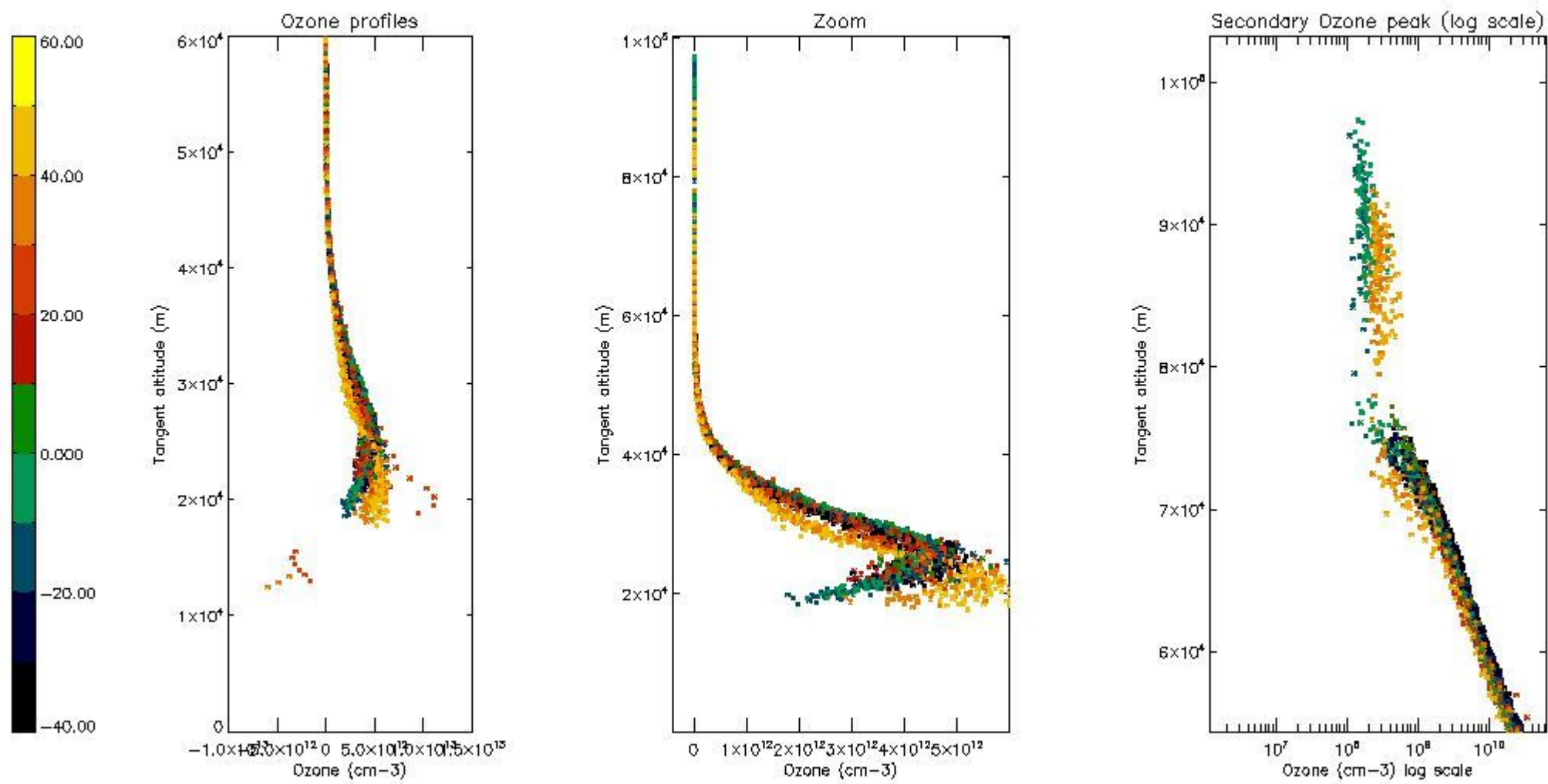
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



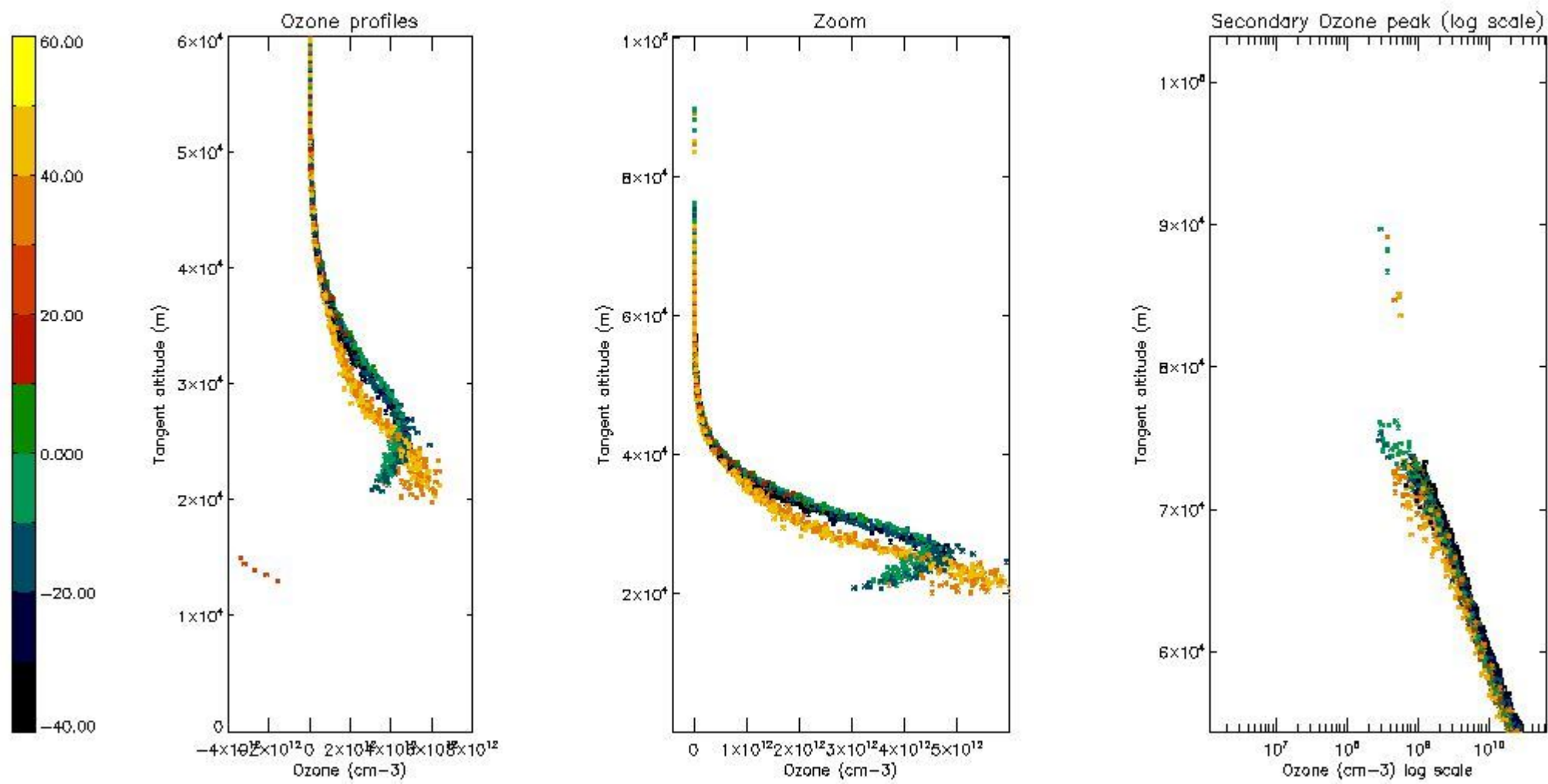
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



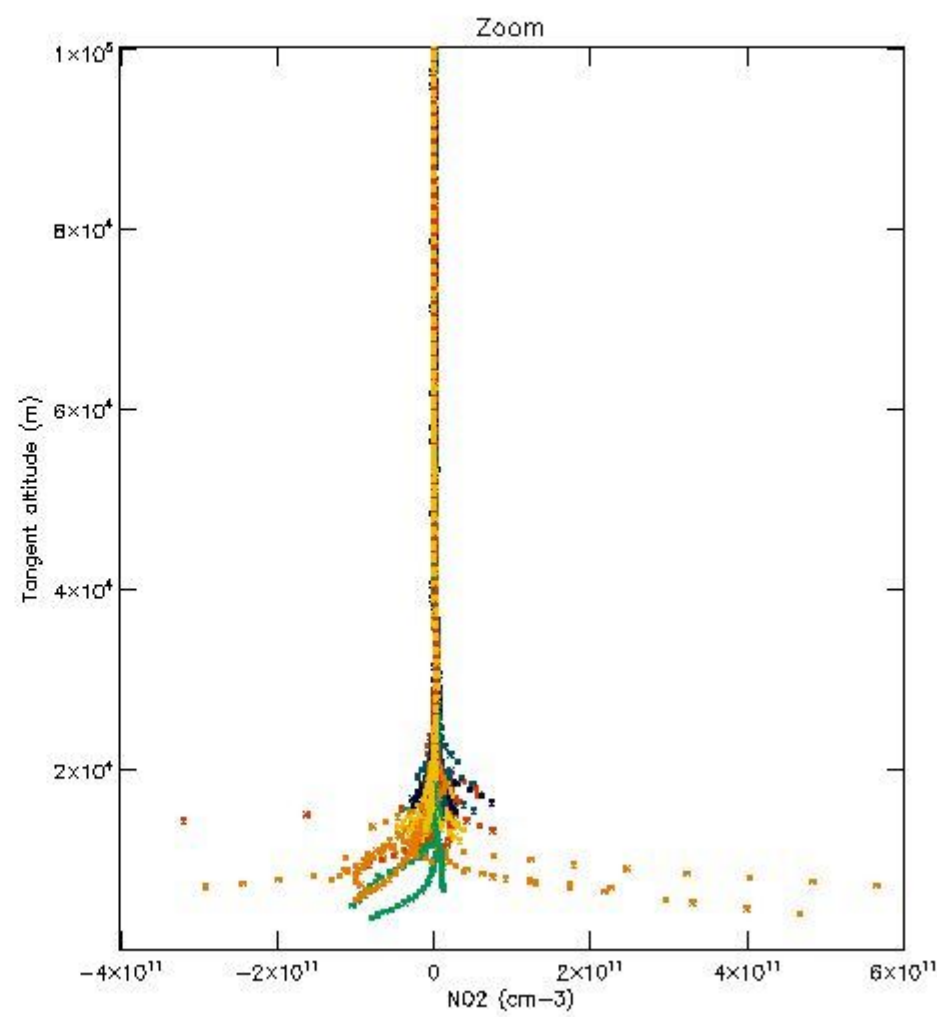
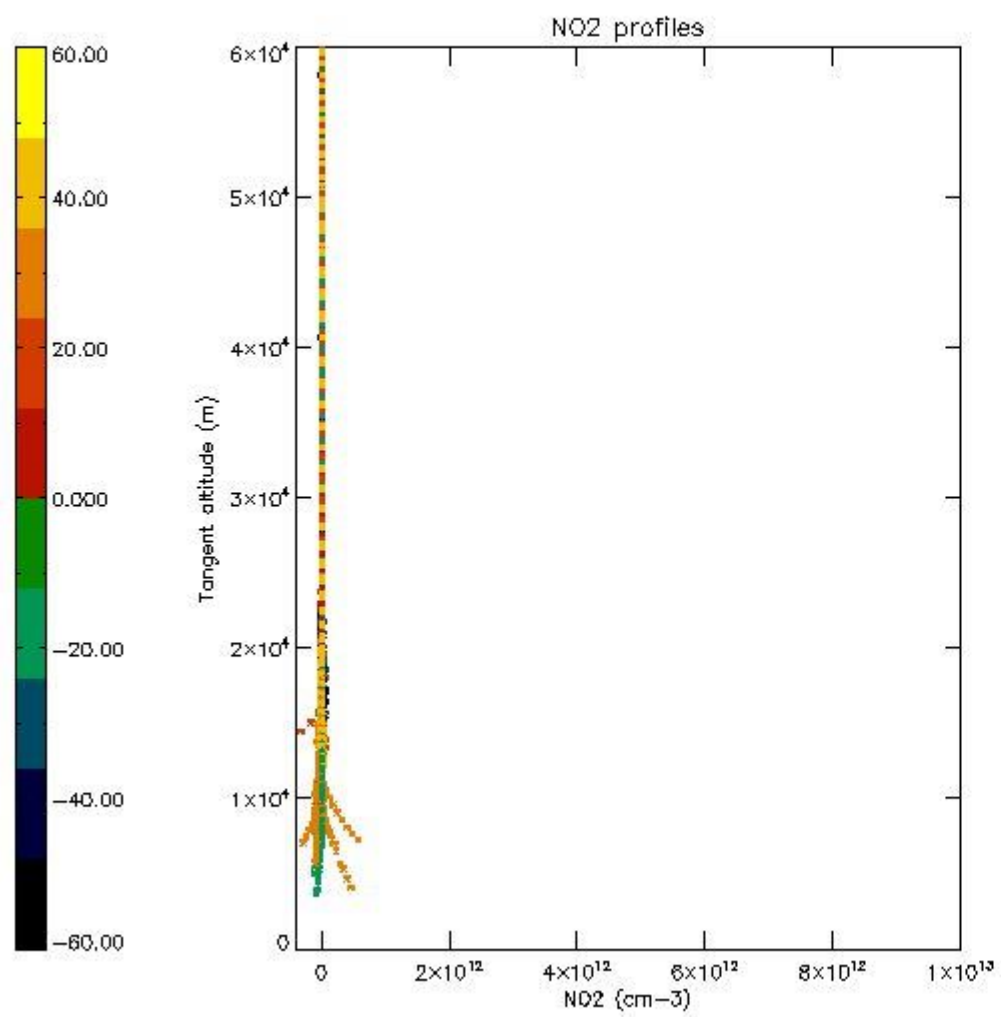
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



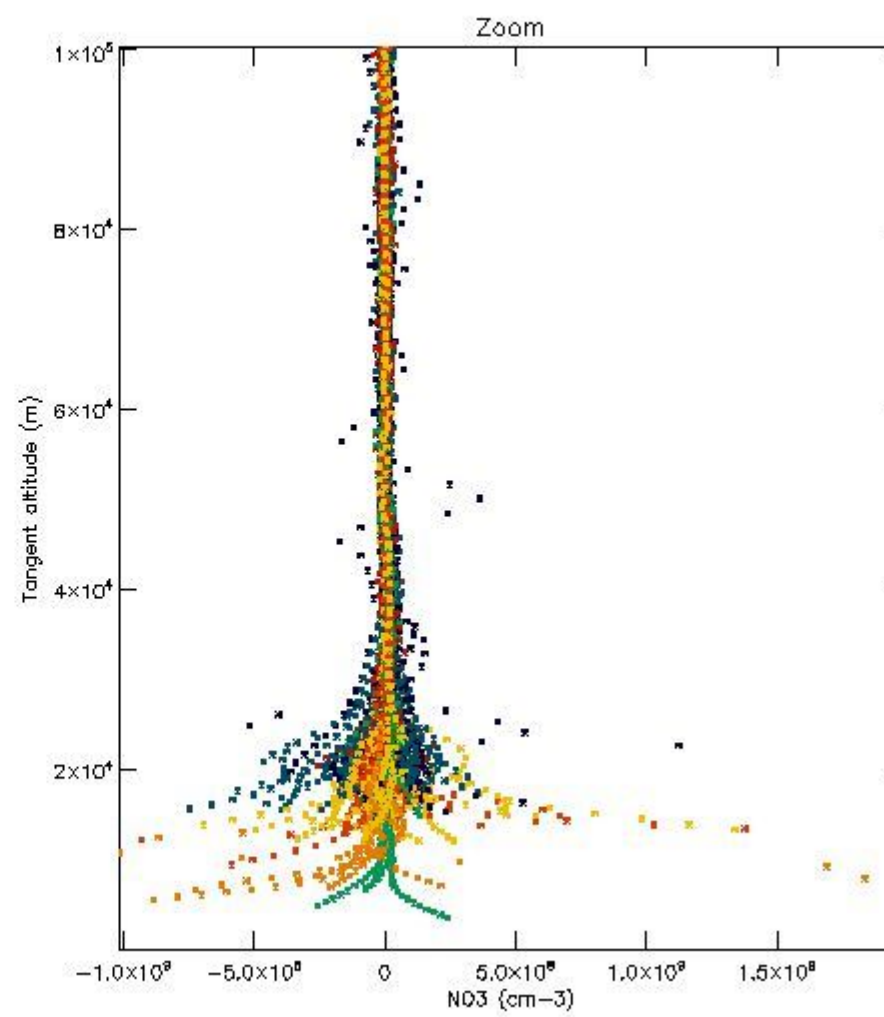
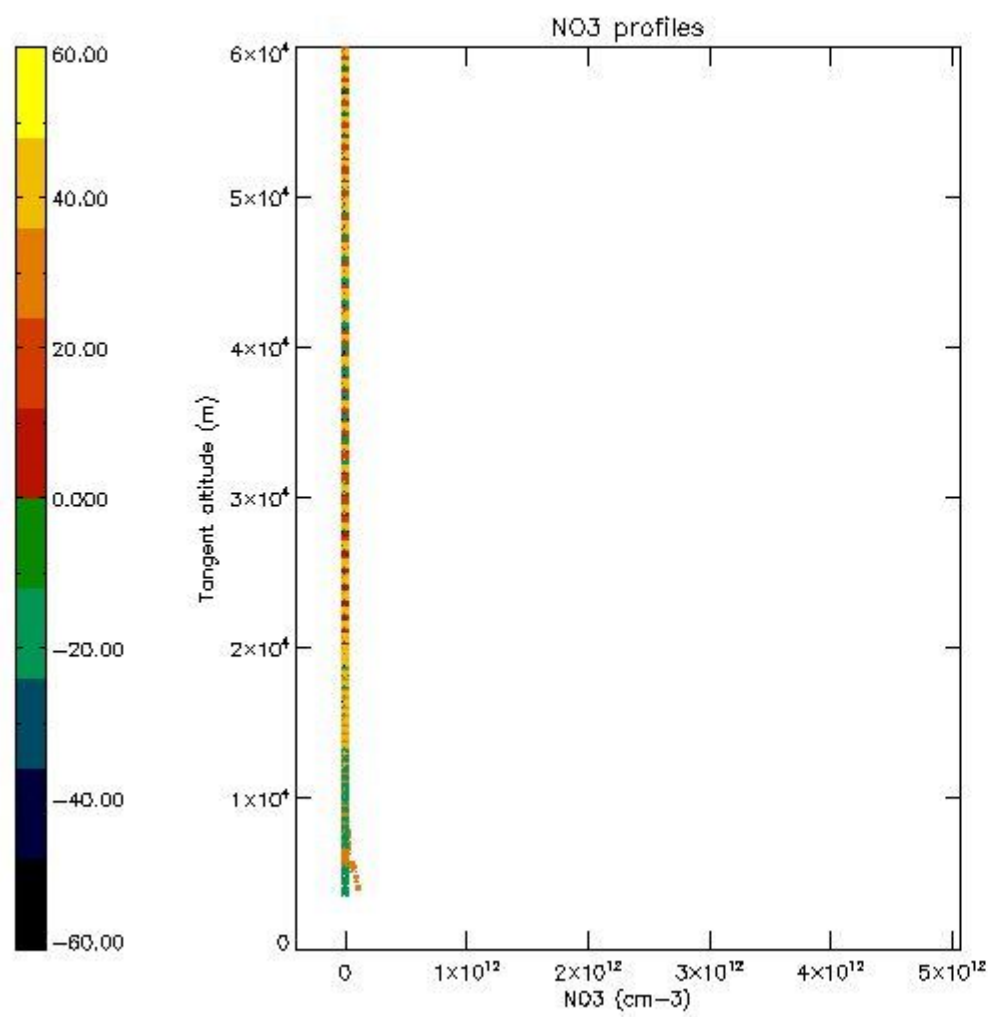
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



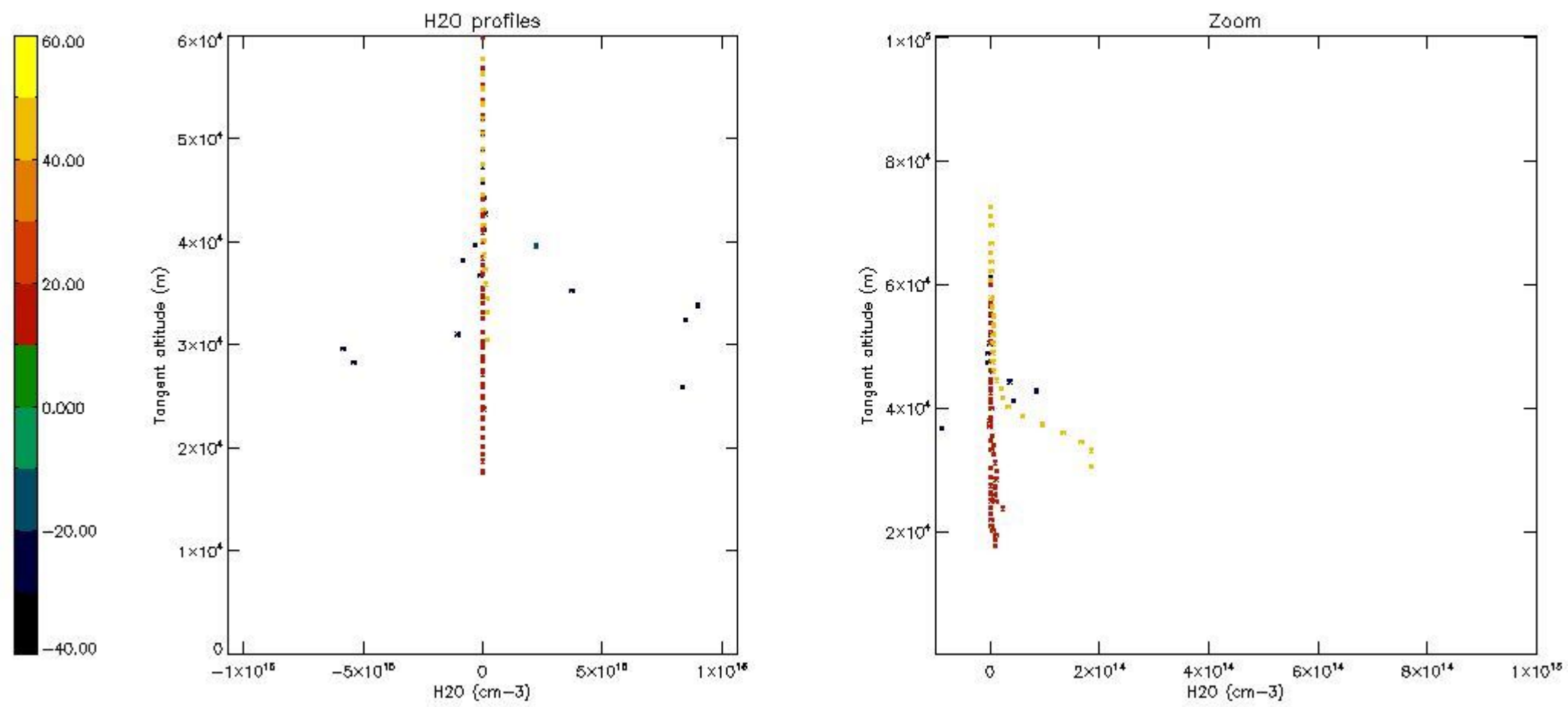
5.7 Plot NO3 profiles for all STD (dark without errors)

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	11-JAN-2009 00:01:29
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	11-JAN-2009 00:01:29
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	11-JAN-2009 00:01:29

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

[2. Summary of processed GOM_NL_2P products](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	25APR2013 09:03:13
Data source version	GOMOS/6.01
Start time of products	11-01-2009 (11JAN2009 00:00:00)
Stop time of products	12-01-2009 (12JAN2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	487
Nb of prods with errors	1

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__2PRFIN20090111_000129_000000432075_00274_35899_4001.N1	11-JAN-2009 00:01:29	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35899	No
2	GOM_NL__2PRFIN20090111_000315_000000502075_00274_35899_4002.N1	11-JAN-2009 00:03:15	Straylight	49.500	117	Pi Pup	2.7060	3800.0	99	35899	No
3	GOM_NL__2PRFIN20090111_000552_000000442075_00274_35899_4003.N1	11-JAN-2009 00:05:52	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	35899	No
4	GOM_NL__2PRFIN20090111_000719_000000432075_00274_35899_4004.N1	11-JAN-2009 00:07:19	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35899	No
5	GOM_NL__2PRFIN20090111_000936_000000452075_00274_35899_4005.N1	11-JAN-2009 00:09:36	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35899	No
6	GOM_NL__2PRFIN20090111_001204_000000432075_00274_35899_4006.N1	11-JAN-2009 00:12:04	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	35899	No
7	GOM_NL__2PRFIN20090111_001432_000000422075_00274_35899_4007.N1	11-JAN-2009 00:14:32	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	35899	No
8	GOM_NL__2PRFIN20090111_001649_000000482075_00274_35899_4008.N1	11-JAN-2009 00:16:49	Tw_i_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	35899	No
9	GOM_NL__2PRFIN20090111_001931_000000432075_00274_35899_4009.N1	11-JAN-2009 00:19:31	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	35899	No
10	GOM_NL__2PRFIN20090111_002112_000000452075_00274_35899_4010.N1	11-JAN-2009 00:21:12	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35899	No
11	GOM_NL__2PRFIN20090111_002253_000000382075_00274_35899_4011.N1	11-JAN-2009 00:22:53	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35899	No
12	GOM_NL__2PRFIN20090111_002519_000000372075_00274_35899_4012.N1	11-JAN-2009 00:25:19	Bright	36.500	107	37The Aur	2.6490	11000.	73	35899	No
13	GOM_NL__2PRFIN20090111_002731_000000362075_00274_35899_4013.N1	11-JAN-2009 00:27:31	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35899	No
14	GOM_NL__2PRFIN20090111_004000_000000422075_00274_35899_4014.N1	11-JAN-2009 00:40:00	Bright	41.500	49	1Alp UMi	1.9900	6300.0	83	35899	No
15	GOM_NL__2PRFIN20090111_004409_000000402075_00274_35899_4015.N1	11-JAN-2009 00:44:09	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35899	No
16	GOM_NL__2PRFIN20090111_004820_000000382075_00274_35899_4016.N1	11-JAN-2009 00:48:20	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35899	No
17	GOM_NL__2PRFIN20090111_005046_000000472075_00274_35899_4017.N1	11-JAN-2009 00:50:46	Bright	47.000	130	23Bet Dra	2.7990	5800.0	94	35899	No
18	GOM_NL__2PRFIN20090111_005700_000000352075_00274_35899_4018.N1	11-JAN-2009 00:57:00	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35899	No
19	GOM_NL__2PRFIN20090111_005910_000000402075_00274_35899_4019.N1	11-JAN-2009 00:59:10	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	35899	No
20	GOM_NL__2PRFIN20090111_010519_000000592075_00274_35899_4020.N1	11-JAN-2009 01:05:19	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35899	No
21	GOM_NL__2PRFIN20090111_010730_000000402075_00274_35899_4021.N1	11-JAN-2009 01:07:30	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	35899	No
22	GOM_NL__2PRFIN20090111_010856_000000522075_00274_35899_4022.N1	11-JAN-2009 01:08:56	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35899	No
23	GOM_NL__2PRFIN20090111_011051_000000482075_00274_35899_4023.N1	11-JAN-2009 01:10:51	Tw_i_and_stray	47.500	104	27Bet Lib	2.6140	13100.	95	35899	No
24	GOM_NL__2PRFIN20090111_011323_000000452075_00274_35899_4024.N1	11-JAN-2009 01:13:23	Tw_i_and_stray	45.000	16	21Alp Sco	1.0200	3000.0	90	35899	No
25	GOM_NL__2PRFIN20090111_012137_000000382075_00274_35899_4025.N1	11-JAN-2009 01:21:37	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35899	No
26	GOM_NL__2PRFIN20090111_012424_000000472075_00275_35900_3525.N1	11-JAN-2009 01:24:24	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	35900	No
27	GOM_NL__2PRFIN20090111_012744_000000412075_00275_35900_3526.N1	11-JAN-2009 01:27:44	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35900	No
28	GOM_NL__2PRFIN20090111_013158_000000382075_00275_35900_3527.N1	11-JAN-2009 01:31:58	Dark	38.000	124	The Car	2.7640	30000.	76	35900	No
29	GOM_NL__2PRFIN20090111_013330_000000382075_00275_35900_3528.N1	11-JAN-2009 01:33:30	Dark	37.500	29	Bet Car	1.6720	10200.	75	35900	No
30	GOM_NL__2PRFIN20090111_013517_000000392075_00275_35900_3529.N1	11-JAN-2009 01:35:17	Dark	39.000	71	lot Car	2.2460	7700.0	78	35900	No
31	GOM_NL__2PRFIN20090111_013638_000000452075_00275_35900_3530.N1	11-JAN-2009 01:36:38	Dark	44.500	41	Eps Car	1.8600	4100.0	89	35900	No
32	GOM_NL__2PRFIN20090111_013956_000000462075_00275_35900_3531.N1	11-JAN-2009 01:39:56	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	35900	No
33	GOM_NL__2PRFIN20090111_014205_000000462075_00275_35900_3532.N1	11-JAN-2009 01:42:05	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35900	No
34	GOM_NL__2PRFIN20090111_014352_000000462075_00275_35900_3533.N1	11-JAN-2009 01:43:52	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35900	No
35	GOM_NL__2PRFIN20090111_014628_000000462075_00275_35900_3534.N1	11-JAN-2009 01:46:28	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35900	No
36	GOM_NL__2PRFIN20090111_014756_000000422075_00275_35900_3535.N1	11-JAN-2009 01:47:56	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35900	No
37	GOM_NL__2PRFIN20090111_015012_000000472075_00275_35900_3536.N1	11-JAN-2009 01:50:12	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35900	No
38	GOM_NL__2PRFIN20090111_015240_000000422075_00275_35900_3537.N1	11-JAN-2009 01:52:40	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35900	No
39	GOM_NL__2PRFIN20090111_015508_000000412075_00275_35900_3538.N1	11-JAN-2009 01:55:08	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	35900	No
40	GOM_NL__2PRFIN20090111_015725_000000492075_00275_35900_3539.N1	11-JAN-2009 01:57:25	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	35900	No
41	GOM_NL__2PRFIN20090111_020006_000000452075_00275_35900_3540.N1	11-JAN-2009 02:00:06	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	35900	No
42	GOM_NL__2PRFIN20090111_020148_000000462075_00275_35900_3541.N1	11-JAN-2009 02:01:48	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	35900	No

43	GOM_NL__2PRFIN20090111_020330_000000372075_00275_35900_3542.N1	11-JAN-2009 02:03:30	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35900	No
44	GOM_NL__2PRFIN20090111_020555_000000372075_00275_35900_3543.N1	11-JAN-2009 02:05:55	Bright	37.000	107	37The Aur	2.6490	11000.	74	35900	No
45	GOM_NL__2PRFIN20090111_020807_000000352075_00275_35900_3544.N1	11-JAN-2009 02:08:07	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	35900	No
46	GOM_NL__2PRFIN20090111_022036_000000332075_00275_35900_3545.N1	11-JAN-2009 02:20:36	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	35900	No
47	GOM_NL__2PRFIN20090111_022444_000000482075_00275_35900_3546.N1	11-JAN-2009 02:24:44	Bright	48.000	60	7Bet UMi	2.0810	3950.0	96	35900	No
48	GOM_NL__2PRFIN20090111_022855_000000402075_00275_35900_3547.N1	11-JAN-2009 02:28:55	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	35900	No
49	GOM_NL__2PRFIN20090111_023122_000000372075_00275_35900_3548.N1	11-JAN-2009 02:31:22	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	35900	No
50	GOM_NL__2PRFIN20090111_023736_000000352075_00275_35900_3549.N1	11-JAN-2009 02:37:36	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35900	No
51	GOM_NL__2PRFIN20090111_023946_000000572075_00275_35900_3550.N1	11-JAN-2009 02:39:46	Bright	56.500	67	5Alp CrB	2.2210	11000.	113	35900	No
52	GOM_NL__2PRFIN20090111_024555_000000522075_00275_35900_3551.N1	11-JAN-2009 02:45:55	Bright	51.500	102	24Alp Ser	2.6000	4250.0	103	35900	No
53	GOM_NL__2PRFIN20090111_024806_000000532075_00275_35900_3552.N1	11-JAN-2009 02:48:06	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35900	No
54	GOM_NL__2PRFIN20090111_024932_000000522075_00275_35900_3553.N1	11-JAN-2009 02:49:32	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35900	No
55	GOM_NL__2PRFIN20090111_025127_000000472075_00275_35900_3554.N1	11-JAN-2009 02:51:27	Tw_i_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	35900	No
56	GOM_NL__2PRFIN20090111_025359_000000522075_00275_35900_3555.N1	11-JAN-2009 02:53:59	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35900	No
57	GOM_NL__2PRFIN20090111_025905_000000392075_00275_35900_3556.N1	11-JAN-2009 02:59:05	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35900	No
58	GOM_NL__2PRFIN20090111_030043_000000392075_00275_35900_3557.N1	11-JAN-2009 03:00:43	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35900	No
59	GOM_NL__2PRFIN20090111_030213_000000392075_00275_35900_3558.N1	11-JAN-2009 03:02:13	Dark	38.500	78	Alp Lup	2.3040	28000.	77	35900	No
60	GOM_NL__2PRFIN20090111_030820_000000412075_00276_35901_4020.N1	11-JAN-2009 03:08:20	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35901	No
61	GOM_NL__2PRFIN20090111_031234_000000392075_00276_35901_4021.N1	11-JAN-2009 03:12:34	Dark	39.000	124	The Car	2.7640	30000.	78	35901	No
62	GOM_NL__2PRFIN20090111_031406_000000412075_00276_35901_4022.N1	11-JAN-2009 03:14:06	Dark	41.000	29	Bet Car	1.6720	10200.	82	35901	No
63	GOM_NL__2PRFIN20090111_031553_000000452075_00276_35901_4023.N1	11-JAN-2009 03:15:53	Dark	44.500	71	lot Car	2.2460	7700.0	89	35901	No
64	GOM_NL__2PRFIN20090111_031714_000000542075_00276_35901_4024.N1	11-JAN-2009 03:17:14	Dark	53.500	41	Eps Car	1.8600	4100.0	107	35901	No
65	GOM_NL__2PRFIN20090111_032032_000000442075_00276_35901_4025.N1	11-JAN-2009 03:20:32	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35901	No
66	GOM_NL__2PRFIN20090111_032242_000000452075_00276_35901_4026.N1	11-JAN-2009 03:22:42	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35901	No
67	GOM_NL__2PRFIN20090111_032428_000000452075_00276_35901_4027.N1	11-JAN-2009 03:24:28	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35901	No
68	GOM_NL__2PRFIN20090111_032705_000000462075_00276_35901_4028.N1	11-JAN-2009 03:27:05	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35901	No
69	GOM_NL__2PRFIN20090111_032832_000000432075_00276_35901_4029.N1	11-JAN-2009 03:28:32	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35901	No
70	GOM_NL__2PRFIN20090111_033048_000000462075_00276_35901_4030.N1	11-JAN-2009 03:30:48	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35901	No
71	GOM_NL__2PRFIN20090111_033317_000000402075_00276_35901_4031.N1	11-JAN-2009 03:33:17	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	35901	No
72	GOM_NL__2PRFIN20090111_033545_000000412075_00276_35901_4032.N1	11-JAN-2009 03:35:45	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	35901	No
73	GOM_NL__2PRFIN20090111_033801_000000522075_00276_35901_4033.N1	11-JAN-2009 03:38:01	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35901	No
74	GOM_NL__2PRFIN20090111_034042_000000442075_00276_35901_4034.N1	11-JAN-2009 03:40:42	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	35901	No
75	GOM_NL__2PRFIN20090111_034224_000000462075_00276_35901_4035.N1	11-JAN-2009 03:42:24	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35901	No
76	GOM_NL__2PRFIN20090111_034405_000000382075_00276_35901_4036.N1	11-JAN-2009 03:44:05	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35901	No
77	GOM_NL__2PRFIN20090111_034631_000000382075_00276_35901_4037.N1	11-JAN-2009 03:46:31	Bright	37.500	107	37The Aur	2.6490	11000.	75	35901	No
78	GOM_NL__2PRFIN20090111_034843_000000372075_00276_35901_4038.N1	11-JAN-2009 03:48:43	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35901	No
79	GOM_NL__2PRFIN20090111_040112_000000342075_00276_35901_4039.N1	11-JAN-2009 04:01:12	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	35901	No
80	GOM_NL__2PRFIN20090111_040520_000000392075_00276_35901_4040.N1	11-JAN-2009 04:05:20	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35901	No
81	GOM_NL__2PRFIN20090111_040931_000000382075_00276_35901_4041.N1	11-JAN-2009 04:09:31	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35901	No
82	GOM_NL__2PRFIN20090111_041158_000000382075_00276_35901_4042.N1	11-JAN-2009 04:11:58	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	35901	No
83	GOM_NL__2PRFIN20090111_041812_000000532075_00276_35901_4043.N1	11-JAN-2009 04:18:12	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35901	No
84	GOM_NL__2PRFIN20090111_042022_000000602075_00276_35901_4044.N1	11-JAN-2009 04:20:22	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	35901	No
85	GOM_NL__2PRFIN20090111_042631_000000472075_00276_35901_4045.N1	11-JAN-2009 04:26:31	Bright	46.500	102	24Alp Ser	2.6000	4250.0	93	35901	No
86	GOM_NL__2PRFIN20090111_042842_000000542075_00276_35901_4046.N1	11-JAN-2009 04:28:42	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	35901	No
87	GOM_NL__2PRFIN20090111_043008_000000522075_00276_35901_4047.N1	11-JAN-2009 04:30:08	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35901	No
88	GOM_NL__2PRFIN20090111_043204_000000462075_00276_35901_4048.N1	11-JAN-2009 04:32:04	Tw_i_and_stray	45.500	104	27Bet Lib	2.6140	13100.	91	35901	No
89	GOM_NL__2PRFIN20090111_043435_000000472075_00276_35901_4049.N1	11-JAN-2009 04:34:35	Tw_i_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	35901	No
90	GOM_NL__2PRFIN20090111_043942_000000402075_00276_35901_4050.N1	11-JAN-2009 04:39:42	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35901	No
91	GOM_NL__2PRFIN20090111_044119_000000432075_00276_35901_4051.N1	11-JAN-2009 04:41:19	Dark	42.500	109	Bet Lup	2.6770	26000.	85	35901	No
92	GOM_NL__2PRFIN20090111_044250_000000422075_00276_35901_4052.N1	11-JAN-2009 04:42:50	Dark	42.000	78	Alp Lup	2.3040	28000.	84	35901	No
93	GOM_NL__2PRFIN20090111_044856_000000412075_00277_35902_4028.N1	11-JAN-2009 04:48:56	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35902	No
94	GOM_NL__2PRFIN20090111_045310_000000382075_00277_35902_4029.N1	11-JAN-2009 04:53:10	Dark	38.000	124	The Car	2.7640	30000.	76	35902	No
95	GOM_NL__2PRFIN20090111_045442_000000402075_00277_35902_4030.N1	11-JAN-2009 04:54:42	Dark	40.000	29	Bet Car	1.6720	10200.	80	35902	No
96	GOM_NL__2PRFIN20090111_045630_000000422075_00277_35902_4031.N1	11-JAN-2009 04:56:30	Dark	41.500	71	lot Car	2.2460	7700.0	83	35902	No
97	GOM_NL__2PRFIN20090111_045750_000000442075_00277_35902_4032.N1	11-JAN-2009 04:57:50	Dark	44.000	41	Eps Car	1.8600	4100.0	88	35902	No
98	GOM_NL__2PRFIN20090111_050109_000000412075_00277_35902_4033.N1	11-JAN-2009 05:01:09	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	35902	No
99	GOM_NL__2PRFIN20090111_050319_000000432075_00277_35902_4034.N1	11-JAN-2009 05:03:19	Dark	42.500	70	Zet Pup	2.2460	39000.	85	35902	No
100	GOM_NL__2PRFIN20090111_050504_000000452075_00277_35902_4035.N1	11-JAN-2009 05:05:04	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	35902	No
101	GOM_NL__2PRFIN20090111_050742_000000452075_00277_35902_4036.N1	11-JAN-2009 05:07:42	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35902	No

102	GOM_NL__2PRFIN20090111_050908_000000412075_00277_35902_4037.N1	11-JAN-2009 05:09:08	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	35902	No
103	GOM_NL__2PRFIN20090111_051125_000000492075_00277_35902_4038.N1	11-JAN-2009 05:11:25	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	35902	No
104	GOM_NL__2PRFIN20090111_051353_000000412075_00277_35902_4039.N1	11-JAN-2009 05:13:53	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35902	No
105	GOM_NL__2PRFIN20090111_051620_000000422075_00277_35902_4040.N1	11-JAN-2009 05:16:20	Twi_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	35902	No
106	GOM_NL__2PRFIN20090111_051838_000000462075_00277_35902_4041.N1	11-JAN-2009 05:18:38	Twi_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	35902	No
107	GOM_NL__2PRFIN20090111_052118_000000442075_00277_35902_4042.N1	11-JAN-2009 05:21:18	Twi_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	35902	No
108	GOM_NL__2PRFIN20090111_052300_000000542075_00277_35902_4043.N1	11-JAN-2009 05:23:00	Bright	54.000	151	13Mu Gem	2.8900	3000.0	108	35902	No
109	GOM_NL__2PRFIN20090111_052442_000000392075_00277_35902_4044.N1	11-JAN-2009 05:24:42	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35902	No
110	GOM_NL__2PRFIN20090111_052706_000000362075_00277_35902_4045.N1	11-JAN-2009 05:27:06	Bright	35.500	107	37The Aur	2.6490	11000.	71	35902	No
111	GOM_NL__2PRFIN20090111_052920_000000352075_00277_35902_4046.N1	11-JAN-2009 05:29:20	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	35902	No
112	GOM_NL__2PRFIN20090111_054148_000000342075_00277_35902_4047.N1	11-JAN-2009 05:41:48	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	35902	No
113	GOM_NL__2PRFIN20090111_054556_000000422075_00277_35902_4048.N1	11-JAN-2009 05:45:56	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	35902	No
114	GOM_NL__2PRFIN20090111_055007_000000532075_00277_35902_4049.N1	11-JAN-2009 05:50:07	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	35902	No
115	GOM_NL__2PRFIN20090111_055234_000000342075_00277_35902_4050.N1	11-JAN-2009 05:52:34	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35902	No
116	GOM_NL__2PRFIN20090111_055848_000000352075_00277_35902_4051.N1	11-JAN-2009 05:58:48	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35902	No
117	GOM_NL__2PRFIN20090111_060058_000000442075_00277_35902_4052.N1	11-JAN-2009 06:00:58	Bright	44.000	67	5Alp CrB	2.2210	11000.	88	35902	No
118	GOM_NL__2PRFIN20090111_060707_000000592075_00277_35902_4053.N1	11-JAN-2009 06:07:07	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35902	No
119	GOM_NL__2PRFIN20090111_060918_000000392075_00277_35902_4054.N1	11-JAN-2009 06:09:18	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35902	No
120	GOM_NL__2PRFIN20090111_061044_000000522075_00277_35902_4055.N1	11-JAN-2009 06:10:44	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35902	No
121	GOM_NL__2PRFIN20090111_061241_000000502075_00277_35902_4056.N1	11-JAN-2009 06:12:41	Twi_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	35902	No
122	GOM_NL__2PRFIN20090111_061511_000000522075_00277_35902_4057.N1	11-JAN-2009 06:15:11	Twi_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35902	No
123	GOM_NL__2PRFIN20090111_062019_000000382075_00277_35902_4058.N1	11-JAN-2009 06:20:19	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35902	No
124	GOM_NL__2PRFIN20090111_062156_000000432075_00277_35902_4059.N1	11-JAN-2009 06:21:56	Dark	42.500	109	Bet Lup	2.6770	26000.	85	35902	No
125	GOM_NL__2PRFIN20090111_062326_000000432075_00277_35902_4060.N1	11-JAN-2009 06:23:26	Dark	43.000	78	Alp Lup	2.3040	28000.	86	35902	No
126	GOM_NL__2PRFIN20090111_062613_000000532075_00278_35903_3404.N1	11-JAN-2009 06:26:13	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35903	No
127	GOM_NL__2PRFIN20090111_062933_000000402075_00278_35903_3405.N1	11-JAN-2009 06:29:33	Dark	39.500	20	Bet Cru	1.2530	30000.	79	35903	No
128	GOM_NL__2PRFIN20090111_063346_000000392075_00278_35903_3406.N1	11-JAN-2009 06:33:46	Dark	39.000	124	The Car	2.7640	30000.	78	35903	No
129	GOM_NL__2PRFIN20090111_063519_000000372075_00278_35903_3407.N1	11-JAN-2009 06:35:19	Dark	37.000	29	Bet Car	1.6720	10200.	74	35903	No
130	GOM_NL__2PRFIN20090111_063706_000000412075_00278_35903_3408.N1	11-JAN-2009 06:37:06	Dark	41.000	71	lot Car	2.2460	7700.0	82	35903	No
131	GOM_NL__2PRFIN20090111_063827_000000442075_00278_35903_3409.N1	11-JAN-2009 06:38:27	Dark	44.000	41	Eps Car	1.8600	4100.0	88	35903	No
132	GOM_NL__2PRFIN20090111_064145_000000412075_00278_35903_3410.N1	11-JAN-2009 06:41:45	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	35903	No
133	GOM_NL__2PRFIN20090111_064355_000000452075_00278_35903_3411.N1	11-JAN-2009 06:43:55	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35903	No
134	GOM_NL__2PRFIN20090111_064541_000000432075_00278_35903_3412.N1	11-JAN-2009 06:45:41	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	35903	No
135	GOM_NL__2PRFIN20090111_064818_000000452075_00278_35903_3413.N1	11-JAN-2009 06:48:18	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35903	No
136	GOM_NL__2PRFIN20090111_064945_000000412075_00278_35903_3414.N1	11-JAN-2009 06:49:45	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	35903	No
137	GOM_NL__2PRFIN20090111_065201_000000452075_00278_35903_3415.N1	11-JAN-2009 06:52:01	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	35903	No
138	GOM_NL__2PRFIN20090111_065428_000000422075_00278_35903_3416.N1	11-JAN-2009 06:54:28	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35903	No
139	GOM_NL__2PRFIN20090111_065656_000000412075_00278_35903_3417.N1	11-JAN-2009 06:56:56	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	35903	No
140	GOM_NL__2PRFIN20090111_065913_000000492075_00278_35903_3418.N1	11-JAN-2009 06:59:13	Twi_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	35903	No
141	GOM_NL__2PRFIN20090111_070154_000000432075_00278_35903_3419.N1	11-JAN-2009 07:01:54	Twi_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	35903	No
142	GOM_NL__2PRFIN20090111_070336_000000422075_00278_35903_3420.N1	11-JAN-2009 07:03:36	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	35903	No
143	GOM_NL__2PRFIN20090111_070518_000000412075_00278_35903_3421.N1	11-JAN-2009 07:05:18	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	35903	No
144	GOM_NL__2PRFIN20090111_070743_000000372075_00278_35903_3422.N1	11-JAN-2009 07:07:43	Bright	37.000	107	37The Aur	2.6490	11000.	74	35903	No
145	GOM_NL__2PRFIN20090111_070955_000000372075_00278_35903_3423.N1	11-JAN-2009 07:09:55	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35903	No
146	GOM_NL__2PRFIN20090111_072224_000000372075_00278_35903_3424.N1	11-JAN-2009 07:22:24	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35903	No
147	GOM_NL__2PRFIN20090111_072631_000000342075_00278_35903_3425.N1	11-JAN-2009 07:26:31	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	35903	No
148	GOM_NL__2PRFIN20090111_073043_000000532075_00278_35903_3426.N1	11-JAN-2009 07:30:43	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	35903	No
149	GOM_NL__2PRFIN20090111_073310_000000382075_00278_35903_3427.N1	11-JAN-2009 07:33:10	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	35903	No
150	GOM_NL__2PRFIN20090111_073924_000000382075_00278_35903_3428.N1	11-JAN-2009 07:39:24	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	35903	No
151	GOM_NL__2PRFIN20090111_074134_000000602075_00278_35903_3429.N1	11-JAN-2009 07:41:34	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	35903	No
152	GOM_NL__2PRFIN20090111_074744_000000442075_00278_35903_3430.N1	11-JAN-2009 07:47:44	Bright	43.500	102	24Alp Ser	2.6000	4250.0	87	35903	No
153	GOM_NL__2PRFIN20090111_074955_000000392075_00278_35903_3431.N1	11-JAN-2009 07:49:55	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35903	No
154	GOM_NL__2PRFIN20090111_075120_000000522075_00278_35903_3432.N1	11-JAN-2009 07:51:20	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35903	No
155	GOM_NL__2PRFIN20090111_075318_000000492075_00278_35903_3433.N1	11-JAN-2009 07:53:18	Twi_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	35903	No
156	GOM_NL__2PRFIN20090111_075547_000000502075_00278_35903_3434.N1	11-JAN-2009 07:55:47	Twi_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	35903	No
157	GOM_NL__2PRFIN20090111_080055_000000382075_00278_35903_3435.N1	11-JAN-2009 08:00:55	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35903	No
158	GOM_NL__2PRFIN20090111_080232_000000422075_00278_35903_3436.N1	11-JAN-2009 08:02:32	Dark	41.500	109	Bet Lup	2.6770	26000.	83	35903	No
159	GOM_NL__2PRFIN20090111_080403_000000402075_00278_35903_3437.N1	11-JAN-2009 08:04:03	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35903	No
160	GOM_NL__2PRFIN20090111_080649_000000412075_00279_35904_4032.N1	11-JAN-2009 08:06:49	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	35904	No

161	GOM_NL__2PRFIN20090111_081010_000000412075_00279_35904_4033.N1	11-JAN-2009 08:10:10	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35904	No
162	GOM_NL__2PRFIN20090111_081423_000000382075_00279_35904_4034.N1	11-JAN-2009 08:14:23	Dark	37.500	124	The Car	2.7640	30000.	75	35904	No
163	GOM_NL__2PRFIN20090111_081555_000000392075_00279_35904_4035.N1	11-JAN-2009 08:15:55	Dark	38.500	29	Bet Car	1.6720	10200.	77	35904	No
164	GOM_NL__2PRFIN20090111_081742_000000422075_00279_35904_4036.N1	11-JAN-2009 08:17:42	Dark	42.000	71	lot Car	2.2460	7700.0	84	35904	No
165	GOM_NL__2PRFIN20090111_081903_000000502075_00279_35904_4037.N1	11-JAN-2009 08:19:03	Dark	49.500	41	Eps Car	1.8600	4100.0	99	35904	No
166	GOM_NL__2PRFIN20090111_082222_000000452075_00279_35904_4038.N1	11-JAN-2009 08:22:22	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	35904	No
167	GOM_NL__2PRFIN20090111_082431_000000432075_00279_35904_4039.N1	11-JAN-2009 08:24:31	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35904	No
168	GOM_NL__2PRFIN20090111_082617_000000442075_00279_35904_4040.N1	11-JAN-2009 08:26:17	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	35904	No
169	GOM_NL__2PRFIN20090111_082854_000000432075_00279_35904_4041.N1	11-JAN-2009 08:28:54	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35904	No
170	GOM_NL__2PRFIN20090111_083020_000000422075_00279_35904_4042.N1	11-JAN-2009 08:30:20	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35904	No
171	GOM_NL__2PRFIN20090111_083236_000000482075_00279_35904_4043.N1	11-JAN-2009 08:32:36	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	35904	No
172	GOM_NL__2PRFIN20090111_083504_000000412075_00279_35904_4044.N1	11-JAN-2009 08:35:04	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	35904	No
173	GOM_NL__2PRFIN20090111_083732_000000422075_00279_35904_4045.N1	11-JAN-2009 08:37:32	Tw_i_and_stray	42.000	30	46Eps Ori	1.6940	30000.	84	35904	No
174	GOM_NL__2PRFIN20090111_083950_000000522075_00279_35904_4046.N1	11-JAN-2009 08:39:50	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35904	No
175	GOM_NL__2PRFIN20090111_084230_000000462075_00279_35904_4047.N1	11-JAN-2009 08:42:30	Tw_i_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	35904	No
176	GOM_NL__2PRFIN20090111_084412_000000422075_00279_35904_4048.N1	11-JAN-2009 08:44:12	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	35904	No
177	GOM_NL__2PRFIN20090111_084554_000000372075_00279_35904_4049.N1	11-JAN-2009 08:45:54	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35904	No
178	GOM_NL__2PRFIN20090111_084818_000000362075_00279_35904_4050.N1	11-JAN-2009 08:48:18	Bright	36.000	107	37The Aur	2.6490	11000.	72	35904	No
179	GOM_NL__2PRFIN20090111_085030_000000372075_00279_35904_4051.N1	11-JAN-2009 08:50:30	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35904	No
180	GOM_NL__2PRFIN20090111_090300_000000362075_00279_35904_4052.N1	11-JAN-2009 09:03:00	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35904	No
181	GOM_NL__2PRFIN20090111_090707_000000392075_00279_35904_4053.N1	11-JAN-2009 09:07:07	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35904	No
182	GOM_NL__2PRFIN20090111_091119_000000532075_00279_35904_4054.N1	11-JAN-2009 09:11:19	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	35904	No
183	GOM_NL__2PRFIN20090111_091346_000000442075_00279_35904_4055.N1	11-JAN-2009 09:13:46	Bright	43.500	130	23Bet Dra	2.7990	5800.0	87	35904	No
184	GOM_NL__2PRFIN20090111_092001_000000362075_00279_35904_4056.N1	11-JAN-2009 09:20:01	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35904	No
185	GOM_NL__2PRFIN20090111_092211_000000402075_00279_35904_4057.N1	11-JAN-2009 09:22:11	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	35904	No
186	GOM_NL__2PRFIN20090111_092820_000000592075_00279_35904_4058.N1	11-JAN-2009 09:28:20	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35904	No
187	GOM_NL__2PRFIN20090111_093031_000000392075_00279_35904_4059.N1	11-JAN-2009 09:30:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	35904	No
188	GOM_NL__2PRFIN20090111_093157_000000362075_00279_35904_4060.N1	11-JAN-2009 09:31:57	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	35904	No
189	GOM_NL__2PRFIN20090111_093354_000000472075_00279_35904_4061.N1	11-JAN-2009 09:33:54	Tw_i_and_stray	46.500	104	27Bet Lib	2.6140	13100.	93	35904	No
190	GOM_NL__2PRFIN20090111_093624_000000512075_00279_35904_4062.N1	11-JAN-2009 09:36:24	Tw_i_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	35904	No
191	GOM_NL__2PRFIN20090111_094131_000000392075_00279_35904_4063.N1	11-JAN-2009 09:41:31	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35904	No
192	GOM_NL__2PRFIN20090111_094309_000000402075_00279_35904_4064.N1	11-JAN-2009 09:43:09	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35904	No
193	GOM_NL__2PRFIN20090111_094439_000000412075_00279_35904_4065.N1	11-JAN-2009 09:44:39	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35904	No
194	GOM_NL__2PRFIN20090111_094725_000000412075_00280_35905_2786.N1	11-JAN-2009 09:47:25	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	35905	No
195	GOM_NL__2PRFIN20090111_095046_000000422075_00280_35905_2787.N1	11-JAN-2009 09:50:46	Dark	41.500	20	Bet Cru	1.2530	30000.	83	35905	No
196	GOM_NL__2PRFIN20090111_095500_000000382075_00280_35905_2788.N1	11-JAN-2009 09:55:00	Dark	37.500	124	The Car	2.7640	30000.	75	35905	No
197	GOM_NL__2PRFIN20090111_095631_000000392075_00280_35905_2789.N1	11-JAN-2009 09:56:31	Dark	39.000	29	Bet Car	1.6720	10200.	78	35905	No
198	GOM_NL__2PRFIN20090111_095819_000000402075_00280_35905_2790.N1	11-JAN-2009 09:58:19	Dark	40.000	71	lot Car	2.2460	7700.0	80	35905	No
199	GOM_NL__2PRFIN20090111_095939_000000492075_00280_35905_2791.N1	11-JAN-2009 09:59:39	Dark	49.000	41	Eps Car	1.8600	4100.0	98	35905	No
200	GOM_NL__2PRFIN20090111_100258_000000422075_00280_35905_2792.N1	11-JAN-2009 10:02:58	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	35905	No
201	GOM_NL__2PRFIN20090111_100507_000000402075_00280_35905_2793.N1	11-JAN-2009 10:05:07	Dark	40.000	70	Zet Pup	2.2460	39000.	80	35905	No
202	GOM_NL__2PRFIN20090111_100653_000000442075_00280_35905_2794.N1	11-JAN-2009 10:06:53	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	35905	No
203	GOM_NL__2PRFIN20090111_100930_000000462075_00280_35905_2795.N1	11-JAN-2009 10:09:30	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35905	No
204	GOM_NL__2PRFIN20090111_101056_000000422075_00280_35905_2796.N1	11-JAN-2009 10:10:56	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35905	No
205	GOM_NL__2PRFIN20090111_101312_000000472075_00280_35905_2797.N1	11-JAN-2009 10:13:12	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	35905	No
206	GOM_NL__2PRFIN20090111_101541_000000392075_00280_35905_2798.N1	11-JAN-2009 10:15:41	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	35905	No
207	GOM_NL__2PRFIN20090111_101808_000000422075_00280_35905_2799.N1	11-JAN-2009 10:18:08	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	35905	No
208	GOM_NL__2PRFIN20090111_102025_000000522075_00280_35905_2800.N1	11-JAN-2009 10:20:25	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35905	No
209	GOM_NL__2PRFIN20090111_102305_000000432075_00280_35905_2801.N1	11-JAN-2009 10:23:05	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	35905	No
210	GOM_NL__2PRFIN20090111_102448_000000442075_00280_35905_2802.N1	11-JAN-2009 10:24:48	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35905	No
211	GOM_NL__2PRFIN20090111_102630_000000362075_00280_35905_2803.N1	11-JAN-2009 10:26:30	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	35905	No
212	GOM_NL__2PRFIN20090111_102854_000000362075_00280_35905_2804.N1	11-JAN-2009 10:28:54	Bright	36.000	107	37The Aur	2.6490	11000.	72	35905	No
213	GOM_NL__2PRFIN20090111_103106_000000362075_00280_35905_2805.N1	11-JAN-2009 10:31:06	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35905	No
214	GOM_NL__2PRFIN20090111_104335_000000382075_00280_35905_2806.N1	11-JAN-2009 10:43:35	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	35905	No
215	GOM_NL__2PRFIN20090111_104743_000000412075_00280_35905_2807.N1	11-JAN-2009 10:47:43	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35905	No
216	GOM_NL__2PRFIN20090111_105155_000000382075_00280_35905_2808.N1	11-JAN-2009 10:51:55	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35905	No
217	GOM_NL__2PRFIN20090111_105422_000000362075_00280_35905_2809.N1	11-JAN-2009 10:54:22	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	35905	No
218	GOM_NL__2PRFIN20090111_110037_000000492075_00280_35905_2810.N1	11-JAN-2009 11:00:37	Bright	48.500	133	40Zet Her	2.8070	6000.0	97	35905	No
219	GOM_NL__2PRFIN20090111_110247_000000472075_00280_35905_2811.N1	11-JAN-2009 11:02:47	Bright	47.000	67	5Alp CrB	2.2210	11000.	94	35905	No

220	GOM_NL__2PRFIN20090111_110856_000000592075_00280_35905_2812.N1	11-JAN-2009 11:08:56	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35905	No
221	GOM_NL__2PRFIN20090111_111107_000000392075_00280_35905_2813.N1	11-JAN-2009 11:11:07	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35905	No
222	GOM_NL__2PRFIN20090111_111233_000000352075_00280_35905_2814.N1	11-JAN-2009 11:12:33	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	35905	No
223	GOM_NL__2PRFIN20090111_111431_000000492075_00280_35905_2815.N1	11-JAN-2009 11:14:31	Twi_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	35905	No
224	GOM_NL__2PRFIN20090111_111700_000000462075_00280_35905_2816.N1	11-JAN-2009 11:17:00	Twi_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	35905	No
225	GOM_NL__2PRFIN20090111_112207_000000402075_00280_35905_2817.N1	11-JAN-2009 11:22:07	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35905	No
226	GOM_NL__2PRFIN20090111_112345_000000412075_00280_35905_2818.N1	11-JAN-2009 11:23:45	Dark	41.000	109	Bet Lup	2.6770	26000.	82	35905	No
227	GOM_NL__2PRFIN20090111_112515_000000402075_00280_35905_2819.N1	11-JAN-2009 11:25:15	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35905	No
228	GOM_NL__2PRFIN20090111_112802_000000412075_00281_35906_2796.N1	11-JAN-2009 11:28:02	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	35906	No
229	GOM_NL__2PRFIN20090111_113123_000000422075_00281_35906_2797.N1	11-JAN-2009 11:31:23	Dark	41.500	20	Bet Cru	1.2530	30000.	83	35906	No
230	GOM_NL__2PRFIN20090111_113536_000000382075_00281_35906_2798.N1	11-JAN-2009 11:35:36	Dark	38.000	124	The Car	2.7640	30000.	76	35906	No
231	GOM_NL__2PRFIN20090111_113707_000000382075_00281_35906_2799.N1	11-JAN-2009 11:37:07	Dark	37.500	29	Bet Car	1.6720	10200.	75	35906	No
232	GOM_NL__2PRFIN20090111_113855_000000392075_00281_35906_2800.N1	11-JAN-2009 11:38:55	Dark	39.000	71	lot Car	2.2460	7700.0	78	35906	No
233	GOM_NL__2PRFIN20090111_114015_000000482075_00281_35906_2801.N1	11-JAN-2009 11:40:15	Dark	48.000	41	Eps Car	1.8600	4100.0	96	35906	No
234	GOM_NL__2PRFIN20090111_114334_000000452075_00281_35906_2802.N1	11-JAN-2009 11:43:34	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35906	No
235	GOM_NL__2PRFIN20090111_114544_000000442075_00281_35906_2803.N1	11-JAN-2009 11:45:44	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35906	No
236	GOM_NL__2PRFIN20090111_114730_000000452075_00281_35906_2804.N1	11-JAN-2009 11:47:30	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	35906	No
237	GOM_NL__2PRFIN20090111_115006_000000442075_00281_35906_2805.N1	11-JAN-2009 11:50:06	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	35906	No
238	GOM_NL__2PRFIN20090111_115133_000000432075_00281_35906_2806.N1	11-JAN-2009 11:51:33	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35906	No
239	GOM_NL__2PRFIN20090111_115349_000000452075_00281_35906_2807.N1	11-JAN-2009 11:53:49	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	35906	No
240	GOM_NL__2PRFIN20090111_115617_000000412075_00281_35906_2808.N1	11-JAN-2009 11:56:17	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35906	No
241	GOM_NL__2PRFIN20090111_115844_000000432075_00281_35906_2809.N1	11-JAN-2009 11:58:44	Twi_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	35906	No
242	GOM_NL__2PRFIN20090111_120101_000000462075_00281_35906_2810.N1	11-JAN-2009 12:01:01	Twi_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	35906	No
243	GOM_NL__2PRFIN20090111_120341_000000462075_00281_35906_2811.N1	11-JAN-2009 12:03:41	Twi_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35906	No
244	GOM_NL__2PRFIN20090111_120523_000000462075_00281_35906_2812.N1	11-JAN-2009 12:05:23	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35906	No
245	GOM_NL__2PRFIN20090111_120705_000000392075_00281_35906_2813.N1	11-JAN-2009 12:07:05	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	35906	No
246	GOM_NL__2PRFIN20090111_120930_000000372075_00281_35906_2814.N1	11-JAN-2009 12:09:30	Bright	36.500	107	37The Aur	2.6490	11000.	73	35906	No
247	GOM_NL__2PRFIN20090111_121142_000000382075_00281_35906_2815.N1	11-JAN-2009 12:11:42	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	35906	No
248	GOM_NL__2PRFIN20090111_122412_000000382075_00281_35906_2816.N1	11-JAN-2009 12:24:12	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	35906	No
249	GOM_NL__2PRFIN20090111_122819_000000402075_00281_35906_2817.N1	11-JAN-2009 12:28:19	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	35906	No
250	GOM_NL__2PRFIN20090111_123231_000000392075_00281_35906_2818.N1	11-JAN-2009 12:32:31	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	35906	No
251	GOM_NL__2PRFIN20090111_123458_000000352075_00281_35906_2819.N1	11-JAN-2009 12:34:58	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	35906	No
252	GOM_NL__2PRFIN20090111_124112_000000352075_00281_35906_2820.N1	11-JAN-2009 12:41:12	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35906	No
253	GOM_NL__2PRFIN20090111_124323_000000412075_00281_35906_2821.N1	11-JAN-2009 12:43:23	Bright	40.500	67	5Alp CrB	2.2210	11000.	81	35906	No
254	GOM_NL__2PRFIN20090111_124933_000000592075_00281_35906_2822.N1	11-JAN-2009 12:49:33	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35906	No
255	GOM_NL__2PRFIN20090111_125144_000000542075_00281_35906_2823.N1	11-JAN-2009 12:51:44	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	35906	No
256	GOM_NL__2PRFIN20090111_125309_000000462075_00281_35906_2824.N1	11-JAN-2009 12:53:09	Bright	46.000	98	13Zet Oph	2.5710	30000.	92	35906	No
257	GOM_NL__2PRFIN20090111_125507_000000472075_00281_35906_2825.N1	11-JAN-2009 12:55:07	Twi_and_stray	46.500	104	27Bet Lib	2.6140	13100.	93	35906	No
258	GOM_NL__2PRFIN20090111_125736_000000462075_00281_35906_2826.N1	11-JAN-2009 12:57:36	Twi_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	35906	No
259	GOM_NL__2PRFIN20090111_130243_000000392075_00281_35906_2827.N1	11-JAN-2009 13:02:43	Dark	38.500	131	Gam Lup	2.8000	26000.	77	35906	No
260	GOM_NL__2PRFIN20090111_130422_000000382075_00281_35906_2828.N1	11-JAN-2009 13:04:22	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35906	No
261	GOM_NL__2PRFIN20090111_130552_000000412075_00281_35906_2829.N1	11-JAN-2009 13:05:52	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35906	No
262	GOM_NL__2PRFIN20090111_130838_000000412075_00282_35907_2804.N1	11-JAN-2009 13:08:38	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	35907	No
263	GOM_NL__2PRFIN20090111_131200_000000402075_00282_35907_2805.N1	11-JAN-2009 13:12:00	Dark	39.500	20	Bet Cru	1.2530	30000.	79	35907	No
264	GOM_NL__2PRFIN20090111_131612_000000392075_00282_35907_2806.N1	11-JAN-2009 13:16:12	Dark	38.500	124	The Car	2.7640	30000.	77	35907	No
265	GOM_NL__2PRFIN20090111_131743_000000402075_00282_35907_2807.N1	11-JAN-2009 13:17:43	Dark	39.500	29	Bet Car	1.6720	10200.	79	35907	No
266	GOM_NL__2PRFIN20090111_131931_000000422075_00282_35907_2808.N1	11-JAN-2009 13:19:31	Dark	41.500	71	lot Car	2.2460	7700.0	83	35907	No
267	GOM_NL__2PRFIN20090111_132051_000000492075_00282_35907_2809.N1	11-JAN-2009 13:20:51	Dark	49.000	41	Eps Car	1.8600	4100.0	98	35907	No
268	GOM_NL__2PRFIN20090111_132410_000000452075_00282_35907_2810.N1	11-JAN-2009 13:24:10	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	35907	No
269	GOM_NL__2PRFIN20090111_132620_000000442075_00282_35907_2811.N1	11-JAN-2009 13:26:20	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35907	No
270	GOM_NL__2PRFIN20090111_132805_000000452075_00282_35907_2812.N1	11-JAN-2009 13:28:05	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	35907	No
271	GOM_NL__2PRFIN20090111_133042_000000452075_00282_35907_2813.N1	11-JAN-2009 13:30:42	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35907	No
272	GOM_NL__2PRFIN20090111_133209_000000402075_00282_35907_2814.N1	11-JAN-2009 13:32:09	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	35907	No
273	GOM_NL__2PRFIN20090111_133425_000000472075_00282_35907_2815.N1	11-JAN-2009 13:34:25	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35907	No
274	GOM_NL__2PRFIN20090111_133653_000000422075_00282_35907_2816.N1	11-JAN-2009 13:36:53	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35907	No
275	GOM_NL__2PRFIN20090111_133920_000000432075_00282_35907_2817.N1	11-JAN-2009 13:39:20	Twi_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	35907	No
276	GOM_NL__2PRFIN20090111_134137_000000522075_00282_35907_2818.N1	11-JAN-2009 13:41:37	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35907	No
277	GOM_NL__2PRFIN20090111_134417_000000452075_00282_35907_2819.N1	11-JAN-2009 13:44:17	Twi_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	35907	No
278	GOM_NL__2PRFIN20090111_134559_000000442075_00282_35907_2820.N1	11-JAN-2009 13:45:59	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35907	No

279	GOM_NL__2PRFIN20090111_134741_000000392075_00282_35907_2821.N1	11-JAN-2009 13:47:41	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	35907	No
280	GOM_NL__2PRFIN20090111_135005_000000372075_00282_35907_2822.N1	11-JAN-2009 13:50:05	Bright	36.500	107	37The Aur	2.6490	11000.	73	35907	No
281	GOM_NL__2PRFIN20090111_135218_000000382075_00282_35907_2823.N1	11-JAN-2009 13:52:18	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	35907	No
282	GOM_NL__2PRFIN20090111_140448_000000332075_00282_35907_2824.N1	11-JAN-2009 14:04:48	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	35907	No
283	GOM_NL__2PRFIN20090111_140855_000000362075_00282_35907_2825.N1	11-JAN-2009 14:08:55	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	35907	No
284	GOM_NL__2PRFIN20090111_141307_000000522075_00282_35907_2826.N1	11-JAN-2009 14:13:07	Bright	51.500	119	14Eta Dra	2.7270	4700.0	103	35907	No
285	GOM_NL__2PRFIN20090111_141534_000000372075_00282_35907_2827.N1	11-JAN-2009 14:15:34	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	35907	No
286	GOM_NL__2PRFIN20090111_142148_000000372075_00282_35907_2828.N1	11-JAN-2009 14:21:48	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	35907	No
287	GOM_NL__2PRFIN20090111_142359_000000542075_00282_35907_2829.N1	11-JAN-2009 14:23:59	Bright	53.500	67	5Alp CrB	2.2210	11000.	107	35907	No
288	GOM_NL__2PRFIN20090111_143009_000000592075_00282_35907_2830.N1	11-JAN-2009 14:30:09	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35907	No
289	GOM_NL__2PRFIN20090111_143220_000000542075_00282_35907_2831.N1	11-JAN-2009 14:32:20	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	35907	No
290	GOM_NL__2PRFIN20090111_143346_000000382075_00282_35907_2832.N1	11-JAN-2009 14:33:46	Bright	37.500	98	13Zet Oph	2.5710	30000.	75	35907	No
291	GOM_NL__2PRFIN20090111_143544_000000492075_00282_35907_2833.N1	11-JAN-2009 14:35:44	Tw_i_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	35907	No
292	GOM_NL__2PRFIN20090111_143813_000000482075_00282_35907_2834.N1	11-JAN-2009 14:38:13	Tw_i_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	35907	No
293	GOM_NL__2PRFIN20090111_144319_000000392075_00282_35907_2835.N1	11-JAN-2009 14:43:19	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35907	No
294	GOM_NL__2PRFIN20090111_144458_000000402075_00282_35907_2836.N1	11-JAN-2009 14:44:58	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35907	No
295	GOM_NL__2PRFIN20090111_144629_000000402075_00282_35907_2837.N1	11-JAN-2009 14:46:29	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35907	No
296	GOM_NL__2PRFIN20090111_144914_000000512075_00283_35908_2812.N1	11-JAN-2009 14:49:14	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	35908	No
297	GOM_NL__2PRFIN20090111_145236_000000432075_00283_35908_2813.N1	11-JAN-2009 14:52:36	Dark	42.500	20	Bet Cru	1.2530	30000.	85	35908	No
298	GOM_NL__2PRFIN20090111_145648_000000392075_00283_35908_2814.N1	11-JAN-2009 14:56:48	Dark	38.500	124	The Car	2.7640	30000.	77	35908	No
299	GOM_NL__2PRFIN20090111_145819_000000392075_00283_35908_2815.N1	11-JAN-2009 14:58:19	Dark	39.000	29	Bet Car	1.6720	10200.	78	35908	No
300	GOM_NL__2PRFIN20090111_150008_000000482075_00283_35908_2816.N1	11-JAN-2009 15:00:08	Dark	48.000	71	lot Car	2.2460	7700.0	96	35908	No
301	GOM_NL__2PRFIN20090111_150127_000000522075_00283_35908_2817.N1	11-JAN-2009 15:01:27	Dark	51.500	41	Eps Car	1.8600	4100.0	103	35908	No
302	GOM_NL__2PRFIN20090111_150447_000000452075_00283_35908_2818.N1	11-JAN-2009 15:04:47	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35908	No
303	GOM_NL__2PRFIN20090111_150656_000000462075_00283_35908_2819.N1	11-JAN-2009 15:06:56	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35908	No
304	GOM_NL__2PRFIN20090111_150842_000000472075_00283_35908_2820.N1	11-JAN-2009 15:08:42	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	35908	No
305	GOM_NL__2PRFIN20090111_151118_000000452075_00283_35908_2821.N1	11-JAN-2009 15:11:18	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35908	No
306	GOM_NL__2PRFIN20090111_151244_000000432075_00283_35908_2822.N1	11-JAN-2009 15:12:44	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35908	No
307	GOM_NL__2PRFIN20090111_151501_000000452075_00283_35908_2823.N1	11-JAN-2009 15:15:01	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	35908	No
308	GOM_NL__2PRFIN20090111_151729_000000412075_00283_35908_2824.N1	11-JAN-2009 15:17:29	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	35908	No
309	GOM_NL__2PRFIN20090111_151956_000000432075_00283_35908_2825.N1	11-JAN-2009 15:19:56	Tw_i_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	35908	No
310	GOM_NL__2PRFIN20090111_152213_000000502075_00283_35908_2826.N1	11-JAN-2009 15:22:13	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	35908	No
311	GOM_NL__2PRFIN20090111_152453_000000462075_00283_35908_2827.N1	11-JAN-2009 15:24:53	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35908	No
312	GOM_NL__2PRFIN20090111_152635_000000442075_00283_35908_2828.N1	11-JAN-2009 15:26:35	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35908	No
313	GOM_NL__2PRFIN20090111_152817_000000382075_00283_35908_2829.N1	11-JAN-2009 15:28:17	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35908	No
314	GOM_NL__2PRFIN20090111_153042_000000362075_00283_35908_2830.N1	11-JAN-2009 15:30:42	Bright	36.000	107	37The Aur	2.6490	11000.	72	35908	No
315	GOM_NL__2PRFIN20090111_153253_000000372075_00283_35908_2831.N1	11-JAN-2009 15:32:53	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35908	No
316	GOM_NL__2PRFIN20090111_154523_000000372075_00283_35908_2832.N1	11-JAN-2009 15:45:23	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35908	No
317	GOM_NL__2PRFIN20090111_154930_000000412075_00283_35908_2833.N1	11-JAN-2009 15:49:30	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35908	No
318	GOM_NL__2PRFIN20090111_155343_000000412075_00283_35908_2834.N1	11-JAN-2009 15:53:43	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	35908	No
319	GOM_NL__2PRFIN20090111_155610_000000342075_00283_35908_2835.N1	11-JAN-2009 15:56:10	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35908	No
320	GOM_NL__2PRFIN20090111_160225_000000372075_00283_35908_2836.N1	11-JAN-2009 16:02:25	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	35908	No
321	GOM_NL__2PRFIN20090111_160435_000000602075_00283_35908_2837.N1	11-JAN-2009 16:04:35	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	35908	No
322	GOM_NL__2PRFIN20090111_161046_000000452075_00283_35908_2838.N1	11-JAN-2009 16:10:46	Bright	44.500	102	24Alp Ser	2.6000	4250.0	89	35908	No
323	GOM_NL__2PRFIN20090111_161256_000000392075_00283_35908_2839.N1	11-JAN-2009 16:12:56	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35908	No
324	GOM_NL__2PRFIN20090111_161422_000000382075_00283_35908_2840.N1	11-JAN-2009 16:14:22	Bright	38.000	98	13Zet Oph	2.5710	30000.	76	35908	No
325	GOM_NL__2PRFIN20090111_161621_000000482075_00283_35908_2841.N1	11-JAN-2009 16:16:21	Tw_i_and_stray	48.000	104	27Bet Lib	2.6140	13100.	96	35908	No
326	GOM_NL__2PRFIN20090111_161849_000000522075_00283_35908_2842.N1	11-JAN-2009 16:18:49	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35908	No
327	GOM_NL__2PRFIN20090111_162356_000000412075_00283_35908_2843.N1	11-JAN-2009 16:23:56	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35908	No
328	GOM_NL__2PRFIN20090111_162534_000000402075_00283_35908_2844.N1	11-JAN-2009 16:25:34	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35908	No
329	GOM_NL__2PRFIN20090111_162705_000000432075_00283_35908_2845.N1	11-JAN-2009 16:27:05	Dark	43.000	78	Alp Lup	2.3040	28000.	86	35908	No
330	GOM_NL__2PRFIN20090111_162859_000000422075_00284_35909_2820.N1	11-JAN-2009 16:28:59	Dark	42.000	95	Zet Cen	2.5450	26000.	84	35909	No
331	GOM_NL__2PRFIN20090111_163312_000000412075_00284_35909_2821.N1	11-JAN-2009 16:33:12	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35909	No
332	GOM_NL__2PRFIN20090111_163725_000000392075_00284_35909_2822.N1	11-JAN-2009 16:37:25	Dark	39.000	124	The Car	2.7640	30000.	78	35909	No
333	GOM_NL__2PRFIN20090111_163856_000000392075_00284_35909_2823.N1	11-JAN-2009 16:38:56	Dark	38.500	29	Bet Car	1.6720	10200.	77	35909	No
334	GOM_NL__2PRFIN20090111_164044_000000392075_00284_35909_2824.N1	11-JAN-2009 16:40:44	Dark	39.000	71	lot Car	2.2460	7700.0	78	35909	No
335	GOM_NL__2PRFIN20090111_164204_000000502075_00284_35909_2825.N1	11-JAN-2009 16:42:04	Dark	50.000	41	Eps Car	1.8600	4100.0	100	35909	No
336	GOM_NL__2PRFIN20090111_164523_000000442075_00284_35909_2826.N1	11-JAN-2009 16:45:23	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35909	No
337	GOM_NL__2PRFIN20090111_164732_000000462075_00284_35909_2827.N1	11-JAN-2009 16:47:32	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35909	No

338	GOM_NL__2PRFIN20090111_164918_000000452075_00284_35909_2828.N1	11-JAN-2009 16:49:18	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35909	No
339	GOM_NL__2PRFIN20090111_165154_000000452075_00284_35909_2829.N1	11-JAN-2009 16:51:54	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35909	No
340	GOM_NL__2PRFIN20090111_165321_000000432075_00284_35909_2830.N1	11-JAN-2009 16:53:21	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35909	No
341	GOM_NL__2PRFIN20090111_165537_000000452075_00284_35909_2831.N1	11-JAN-2009 16:55:37	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35909	No
342	GOM_NL__2PRFIN20090111_165805_000000422075_00284_35909_2832.N1	11-JAN-2009 16:58:05	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35909	No
343	GOM_NL__2PRFIN20090111_170033_000000422075_00284_35909_2833.N1	11-JAN-2009 17:00:33	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	35909	No
344	GOM_NL__2PRFIN20090111_170249_000000502075_00284_35909_2834.N1	11-JAN-2009 17:02:49	Twi_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	35909	No
345	GOM_NL__2PRFIN20090111_170529_000000422075_00284_35909_2835.N1	11-JAN-2009 17:05:29	Twi_and_stray	41.500	44	24Gam Gem	1.9280	11000.	83	35909	No
346	GOM_NL__2PRFIN20090111_170711_000000442075_00284_35909_2836.N1	11-JAN-2009 17:07:11	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35909	No
347	GOM_NL__2PRFIN20090111_170854_000000382075_00284_35909_2837.N1	11-JAN-2009 17:08:54	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35909	No
348	GOM_NL__2PRFIN20090111_171118_000000352075_00284_35909_2838.N1	11-JAN-2009 17:11:18	Bright	35.000	107	37The Aur	2.6490	11000.	70	35909	No
349	GOM_NL__2PRFIN20090111_171330_000000372075_00284_35909_2839.N1	11-JAN-2009 17:13:30	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35909	No
350	GOM_NL__2PRFIN20090111_172559_000000362075_00284_35909_2840.N1	11-JAN-2009 17:25:59	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35909	No
351	GOM_NL__2PRFIN20090111_173006_000000442075_00284_35909_2841.N1	11-JAN-2009 17:30:06	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	35909	No
352	GOM_NL__2PRFIN20090111_173419_000000412075_00284_35909_2842.N1	11-JAN-2009 17:34:19	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	35909	No
353	GOM_NL__2PRFIN20090111_173646_000000342075_00284_35909_2843.N1	11-JAN-2009 17:36:46	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35909	No
354	GOM_NL__2PRFIN20090111_174301_000000532075_00284_35909_2844.N1	11-JAN-2009 17:43:01	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35909	No
355	GOM_NL__2PRFIN20090111_174511_000000602075_00284_35909_2845.N1	11-JAN-2009 17:45:11	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	35909	No
356	GOM_NL__2PRFIN20090111_175122_000000592075_00284_35909_2846.N1	11-JAN-2009 17:51:22	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35909	No
357	GOM_NL__2PRFIN20090111_175333_000000542075_00284_35909_2847.N1	11-JAN-2009 17:53:33	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	35909	No
358	GOM_NL__2PRFIN20090111_175458_000000522075_00284_35909_2848.N1	11-JAN-2009 17:54:58	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35909	No
359	GOM_NL__2PRFIN20090111_175657_000000492075_00284_35909_2849.N1	11-JAN-2009 17:56:57	Twi_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	35909	No
360	GOM_NL__2PRFIN20090111_175925_000000502075_00284_35909_2850.N1	11-JAN-2009 17:59:25	Twi_and_stray	50.000	16	21Alp Sco	1.0200	3000.0	100	35909	No
361	GOM_NL__2PRFIN20090111_180433_000000412075_00284_35909_2851.N1	11-JAN-2009 18:04:33	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35909	No
362	GOM_NL__2PRFIN20090111_180611_000000412075_00284_35909_2852.N1	11-JAN-2009 18:06:11	Dark	40.500	109	Bet Lup	2.6770	26000.	81	35909	No
363	GOM_NL__2PRFIN20090111_180742_000000442075_00284_35909_2853.N1	11-JAN-2009 18:07:42	Dark	43.500	78	Alp Lup	2.3040	28000.	87	35909	No
364	GOM_NL__2PRFIN20090111_180936_000000422075_00285_35910_2858.N1	11-JAN-2009 18:09:36	Dark	41.500	95	Zet Cen	2.5450	26000.	83	35910	No
365	GOM_NL__2PRFIN20090111_181120_000000402075_00285_35910_2859.N1	11-JAN-2009 18:11:20	Dark	40.000	10	Bet Cen	0.61000	28000.	80	35910	No
366	GOM_NL__2PRFIN20090111_181349_000000412075_00285_35910_2860.N1	11-JAN-2009 18:13:49	Dark	40.500	20	Bet Cru	1.2530	30000.	81	35910	No
367	GOM_NL__2PRFIN20090111_181802_000000392075_00285_35910_2861.N1	11-JAN-2009 18:18:02	Dark	38.500	124	The Car	2.7640	30000.	77	35910	No
368	GOM_NL__2PRFIN20090111_181932_000000402075_00285_35910_2862.N1	11-JAN-2009 18:19:32	Dark	39.500	29	Bet Car	1.6720	10200.	79	35910	No
369	GOM_NL__2PRFIN20090111_182121_000000412075_00285_35910_2863.N1	11-JAN-2009 18:21:21	Dark	41.000	71	lot Car	2.2460	7700.0	82	35910	No
370	GOM_NL__2PRFIN20090111_182240_000000432075_00285_35910_2864.N1	11-JAN-2009 18:22:40	Dark	43.000	41	Eps Car	1.8600	4100.0	86	35910	No
371	GOM_NL__2PRFIN20090111_182559_000000432075_00285_35910_2865.N1	11-JAN-2009 18:25:59	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	35910	No
372	GOM_NL__2PRFIN20090111_182809_000000452075_00285_35910_2866.N1	11-JAN-2009 18:28:09	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35910	No
373	GOM_NL__2PRFIN20090111_182955_000000462075_00285_35910_2867.N1	11-JAN-2009 18:29:55	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35910	No
374	GOM_NL__2PRFIN20090111_183231_000000432075_00285_35910_2868.N1	11-JAN-2009 18:32:31	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	35910	No
375	GOM_NL__2PRFIN20090111_183357_000000412075_00285_35910_2869.N1	11-JAN-2009 18:33:57	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	35910	No
376	GOM_NL__2PRFIN20090111_183613_000000462075_00285_35910_2870.N1	11-JAN-2009 18:36:13	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35910	No
377	GOM_NL__2PRFIN20090111_183841_000000422075_00285_35910_2871.N1	11-JAN-2009 18:38:41	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35910	No
378	GOM_NL__2PRFIN20090111_184108_000000372075_00285_35910_2872.N1	11-JAN-2009 18:41:08	Twi_and_stray	37.000	30	46Eps Ori	1.6940	30000.	74	35910	No
379	GOM_NL__2PRFIN20090111_184325_000000462075_00285_35910_2873.N1	11-JAN-2009 18:43:25	Twi_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	35910	No
380	GOM_NL__2PRFIN20090111_184605_000000452075_00285_35910_2874.N1	11-JAN-2009 18:46:05	Twi_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	35910	No
381	GOM_NL__2PRFIN20090111_184747_000000412075_00285_35910_2875.N1	11-JAN-2009 18:47:47	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	35910	No
382	GOM_NL__2PRFIN20090111_184930_000000392075_00285_35910_2876.N1	11-JAN-2009 18:49:30	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35910	No
383	GOM_NL__2PRFIN20090111_185153_000000362075_00285_35910_2877.N1	11-JAN-2009 18:51:53	Bright	36.000	107	37The Aur	2.6490	11000.	72	35910	No
384	GOM_NL__2PRFIN20090111_185405_000000402075_00285_35910_2878.N1	11-JAN-2009 18:54:05	Bright	40.000	42	34Bet Aur	1.9000	10200.	80	35910	No
385	GOM_NL__2PRFIN20090111_190635_000000382075_00285_35910_2879.N1	11-JAN-2009 19:06:35	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	35910	No
386	GOM_NL__2PRFIN20090111_191042_000000402075_00285_35910_2880.N1	11-JAN-2009 19:10:42	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35910	No
387	GOM_NL__2PRFIN20090111_191454_000000442075_00285_35910_2881.N1	11-JAN-2009 19:14:54	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	35910	No
388	GOM_NL__2PRFIN20090111_191722_000000332075_00285_35910_2882.N1	11-JAN-2009 19:17:22	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	35910	No
389	GOM_NL__2PRFIN20090111_192337_000000362075_00285_35910_2883.N1	11-JAN-2009 19:23:37	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35910	No
390	GOM_NL__2PRFIN20090111_192548_000000612075_00285_35910_2884.N1	11-JAN-2009 19:25:48	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35910	No
391	GOM_NL__2PRFIN20090111_193158_000000592075_00285_35910_2885.N1	11-JAN-2009 19:31:58	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35910	No
392	GOM_NL__2PRFIN20090111_193409_000000552075_00285_35910_2886.N1	11-JAN-2009 19:34:09	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35910	No
393	GOM_NL__2PRFIN20090111_193535_000000362075_00285_35910_2887.N1	11-JAN-2009 19:35:35	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	35910	No
394	GOM_NL__2PRFIN20090111_193734_000000492075_00285_35910_2888.N1	11-JAN-2009 19:37:34	Twi_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	35910	No
395	GOM_NL__2PRFIN20090111_194002_000000462075_00285_35910_2889.N1	11-JAN-2009 19:40:02	Twi_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	35910	No
396	GOM_NL__2PRFIN20090111_194509_000000412075_00285_35910_2890.N1	11-JAN-2009 19:45:09	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35910	No

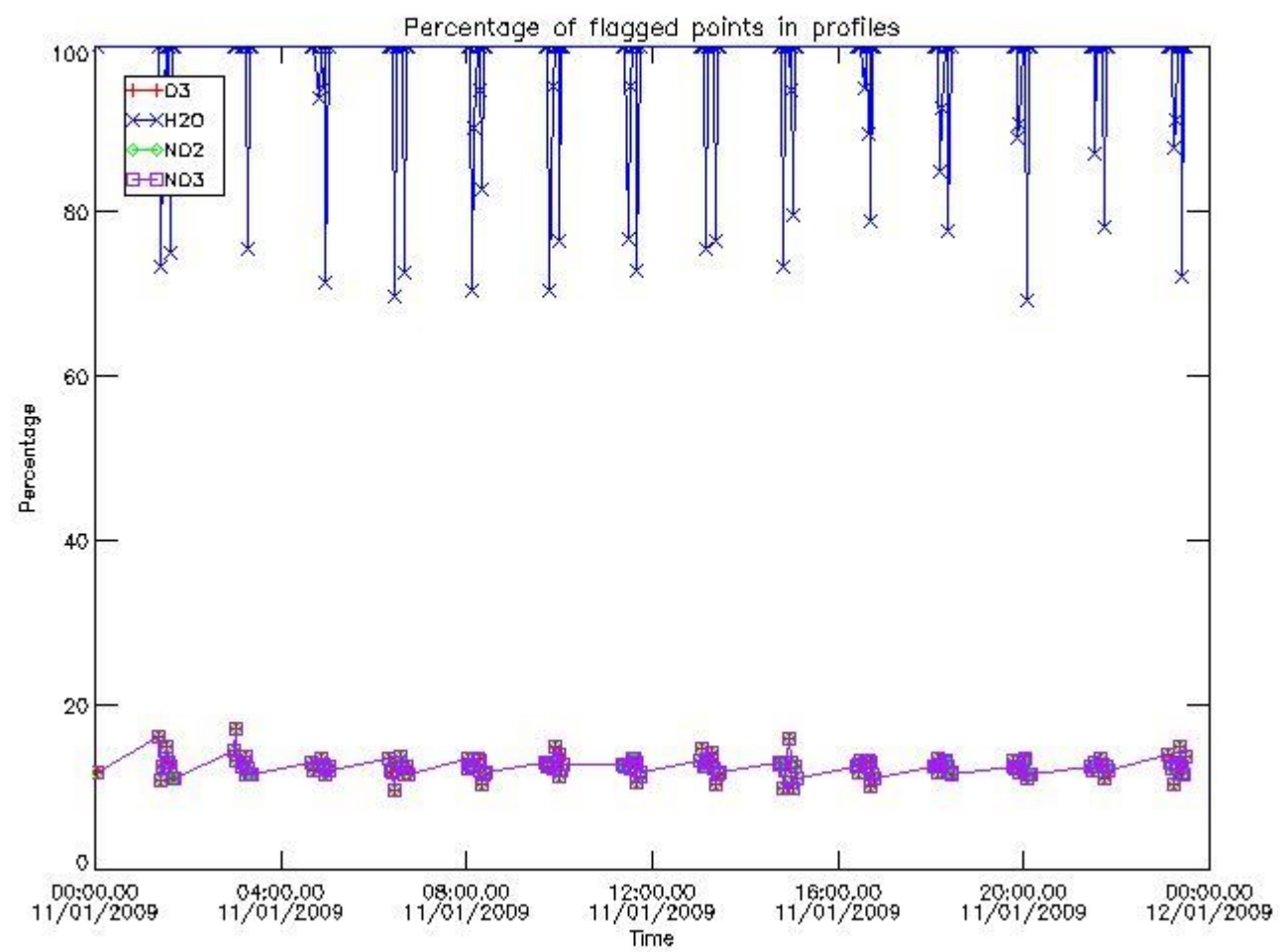
397	GOM_NL__2PRFIN20090111_194648_000000392075_00285_35910_2891.N1	11-JAN-2009 19:46:48	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35910	No
398	GOM_NL__2PRFIN20090111_194818_000000422075_00285_35910_2892.N1	11-JAN-2009 19:48:18	Dark	41.500	78	Alp Lup	2.3040	28000.	83	35910	No
399	GOM_NL__2PRFIN20090111_195013_000000412075_00286_35911_2870.N1	11-JAN-2009 19:50:13	Dark	40.500	95	Zet Cen	2.5450	26000.	81	35911	No
400	GOM_NL__2PRFIN20090111_195157_000000412075_00286_35911_2871.N1	11-JAN-2009 19:51:57	Dark	41.000	10	Bet Cen	0.61000	28000.	82	35911	No
401	GOM_NL__2PRFIN20090111_195425_000000432075_00286_35911_2872.N1	11-JAN-2009 19:54:25	Dark	43.000	20	Bet Cru	1.2530	30000.	86	35911	No
402	GOM_NL__2PRFIN20090111_195838_000000392075_00286_35911_2873.N1	11-JAN-2009 19:58:38	Dark	38.500	124	The Car	2.7640	30000.	77	35911	No
403	GOM_NL__2PRFIN20090111_200008_000000392075_00286_35911_2874.N1	11-JAN-2009 20:00:08	Dark	39.000	29	Bet Car	1.6720	10200.	78	35911	No
404	GOM_NL__2PRFIN20090111_200157_000000382075_00286_35911_2875.N1	11-JAN-2009 20:01:57	Dark	38.000	71	lot Car	2.2460	7700.0	76	35911	No
405	GOM_NL__2PRFIN20090111_200317_000000462075_00286_35911_2876.N1	11-JAN-2009 20:03:17	Dark	46.000	41	Eps Car	1.8600	4100.0	92	35911	No
406	GOM_NL__2PRFIN20090111_200635_000000452075_00286_35911_2877.N1	11-JAN-2009 20:06:35	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	35911	No
407	GOM_NL__2PRFIN20090111_200846_000000442075_00286_35911_2878.N1	11-JAN-2009 20:08:46	Dark	44.000	70	Zet Pup	2.2460	39000.	88	35911	No
408	GOM_NL__2PRFIN20090111_201031_000000452075_00286_35911_2879.N1	11-JAN-2009 20:10:31	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35911	No
409	GOM_NL__2PRFIN20090111_201307_000000442075_00286_35911_2880.N1	11-JAN-2009 20:13:07	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35911	No
410	GOM_NL__2PRFIN20090111_201433_000000422075_00286_35911_2881.N1	11-JAN-2009 20:14:33	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35911	No
411	GOM_NL__2PRFIN20090111_201649_000000472075_00286_35911_2882.N1	11-JAN-2009 20:16:49	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35911	No
412	GOM_NL__2PRFIN20090111_201917_000000432075_00286_35911_2883.N1	11-JAN-2009 20:19:17	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	35911	No
413	GOM_NL__2PRFIN20090111_202159_000000282075_00286_35911_2884.N1	11-JAN-2009 20:21:59	Dark	28.000	30	46Eps Ori	1.6940	30000.	56	35911	Yes
414	GOM_NL__2PRFIN20090111_202401_000000502075_00286_35911_2885.N1	11-JAN-2009 20:24:01	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	35911	No
415	GOM_NL__2PRFIN20090111_202640_000000452075_00286_35911_2886.N1	11-JAN-2009 20:26:40	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	35911	No
416	GOM_NL__2PRFIN20090111_202823_000000392075_00286_35911_2887.N1	11-JAN-2009 20:28:23	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	35911	No
417	GOM_NL__2PRFIN20090111_203005_000000392075_00286_35911_2888.N1	11-JAN-2009 20:30:05	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	35911	No
418	GOM_NL__2PRFIN20090111_203229_000000372075_00286_35911_2889.N1	11-JAN-2009 20:32:29	Bright	36.500	107	37The Aur	2.6490	11000.	73	35911	No
419	GOM_NL__2PRFIN20090111_203441_000000362075_00286_35911_2890.N1	11-JAN-2009 20:34:41	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35911	No
420	GOM_NL__2PRFIN20090111_204712_000000372075_00286_35911_2891.N1	11-JAN-2009 20:47:12	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35911	No
421	GOM_NL__2PRFIN20090111_205118_000000342075_00286_35911_2892.N1	11-JAN-2009 20:51:18	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	35911	No
422	GOM_NL__2PRFIN20090111_205531_000000412075_00286_35911_2893.N1	11-JAN-2009 20:55:31	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	35911	No
423	GOM_NL__2PRFIN20090111_205758_000000352075_00286_35911_2894.N1	11-JAN-2009 20:57:58	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	35911	No
424	GOM_NL__2PRFIN20090111_210413_000000362075_00286_35911_2895.N1	11-JAN-2009 21:04:13	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35911	No
425	GOM_NL__2PRFIN20090111_210623_000000612075_00286_35911_2896.N1	11-JAN-2009 21:06:23	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35911	No
426	GOM_NL__2PRFIN20090111_211235_000000592075_00286_35911_2897.N1	11-JAN-2009 21:12:35	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35911	No
427	GOM_NL__2PRFIN20090111_211445_000000372075_00286_35911_2898.N1	11-JAN-2009 21:14:45	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	35911	No
428	GOM_NL__2PRFIN20090111_211610_000000522075_00286_35911_2899.N1	11-JAN-2009 21:16:10	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	35911	No
429	GOM_NL__2PRFIN20090111_211811_000000462075_00286_35911_2900.N1	11-JAN-2009 21:18:11	Tw_i_and_stray	46.000	104	27Bet Lib	2.6140	13100.	92	35911	No
430	GOM_NL__2PRFIN20090111_212038_000000522075_00286_35911_2901.N1	11-JAN-2009 21:20:38	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35911	No
431	GOM_NL__2PRFIN20090111_212724_000000412075_00286_35911_2902.N1	11-JAN-2009 21:27:24	Dark	41.000	109	Bet Lup	2.6770	26000.	82	35911	No
432	GOM_NL__2PRFIN20090111_212855_000000432075_00286_35911_2903.N1	11-JAN-2009 21:28:55	Dark	42.500	78	Alp Lup	2.3040	28000.	85	35911	No
433	GOM_NL__2PRFIN20090111_213049_000000412075_00287_35912_2880.N1	11-JAN-2009 21:30:49	Dark	41.000	95	Zet Cen	2.5450	26000.	82	35912	No
434	GOM_NL__2PRFIN20090111_213233_000000432075_00287_35912_2881.N1	11-JAN-2009 21:32:33	Dark	43.000	10	Bet Cen	0.61000	28000.	86	35912	No
435	GOM_NL__2PRFIN20090111_213502_000000412075_00287_35912_2882.N1	11-JAN-2009 21:35:02	Dark	41.000	20	Bet Cru	1.2530	30000.	82	35912	No
436	GOM_NL__2PRFIN20090111_213915_000000382075_00287_35912_2883.N1	11-JAN-2009 21:39:15	Dark	37.500	124	The Car	2.7640	30000.	75	35912	No
437	GOM_NL__2PRFIN20090111_214045_000000402075_00287_35912_2884.N1	11-JAN-2009 21:40:45	Dark	40.000	29	Bet Car	1.6720	10200.	80	35912	No
438	GOM_NL__2PRFIN20090111_214234_000000402075_00287_35912_2885.N1	11-JAN-2009 21:42:34	Dark	40.000	71	lot Car	2.2460	7700.0	80	35912	No
439	GOM_NL__2PRFIN20090111_214353_000000462075_00287_35912_2886.N1	11-JAN-2009 21:43:53	Dark	46.000	41	Eps Car	1.8600	4100.0	92	35912	No
440	GOM_NL__2PRFIN20090111_214713_000000452075_00287_35912_2887.N1	11-JAN-2009 21:47:13	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35912	No
441	GOM_NL__2PRFIN20090111_214922_000000432075_00287_35912_2888.N1	11-JAN-2009 21:49:22	Dark	42.500	70	Zet Pup	2.2460	39000.	85	35912	No
442	GOM_NL__2PRFIN20090111_215107_000000422075_00287_35912_2889.N1	11-JAN-2009 21:51:07	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	35912	No
443	GOM_NL__2PRFIN20090111_215343_000000422075_00287_35912_2890.N1	11-JAN-2009 21:53:43	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	35912	No
444	GOM_NL__2PRFIN20090111_215509_000000422075_00287_35912_2891.N1	11-JAN-2009 21:55:09	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35912	No
445	GOM_NL__2PRFIN20090111_215725_000000472075_00287_35912_2892.N1	11-JAN-2009 21:57:25	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	35912	No
446	GOM_NL__2PRFIN20090111_215953_000000422075_00287_35912_2893.N1	11-JAN-2009 21:59:53	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35912	No
447	GOM_NL__2PRFIN20090111_220206_000000422075_00287_35912_2894.N1	11-JAN-2009 22:02:06	Tw_i_and_stray	41.500	33	50Zet Ori	1.7660	30000.	83	35912	No
448	GOM_NL__2PRFIN20090111_220438_000000472075_00287_35912_2895.N1	11-JAN-2009 22:04:38	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	35912	No
449	GOM_NL__2PRFIN20090111_220717_000000462075_00287_35912_2896.N1	11-JAN-2009 22:07:17	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35912	No
450	GOM_NL__2PRFIN20090111_220858_000000422075_00287_35912_2897.N1	11-JAN-2009 22:08:58	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	35912	No
451	GOM_NL__2PRFIN20090111_221042_000000382075_00287_35912_2898.N1	11-JAN-2009 22:10:42	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35912	No
452	GOM_NL__2PRFIN20090111_221305_000000372075_00287_35912_2899.N1	11-JAN-2009 22:13:05	Bright	37.000	107	37The Aur	2.6490	11000.	74	35912	No
453	GOM_NL__2PRFIN20090111_221517_000000372075_00287_35912_2900.N1	11-JAN-2009 22:15:17	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35912	No
454	GOM_NL__2PRFIN20090111_222747_000000372075_00287_35912_2901.N1	11-JAN-2009 22:27:47	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35912	No
455	GOM_NL__2PRFIN20090111_223153_000000402075_00287_35912_2902.N1	11-JAN-2009 22:31:53	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35912	No

456	GOM_NL__2PRFIN20090111_223606_000000402075_00287_35912_2903.N1	11-JAN-2009 22:36:06	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	35912	No
457	GOM_NL__2PRFIN20090111_223834_000000352075_00287_35912_2904.N1	11-JAN-2009 22:38:34	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	35912	No
458	GOM_NL__2PRFIN20090111_224449_000000362075_00287_35912_2905.N1	11-JAN-2009 22:44:49	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35912	No
459	GOM_NL__2PRFIN20090111_224700_000000612075_00287_35912_2906.N1	11-JAN-2009 22:47:00	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35912	No
460	GOM_NL__2PRFIN20090111_225311_000000592075_00287_35912_2907.N1	11-JAN-2009 22:53:11	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35912	No
461	GOM_NL__2PRFIN20090111_225521_000000552075_00287_35912_2908.N1	11-JAN-2009 22:55:21	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35912	No
462	GOM_NL__2PRFIN20090111_225647_000000532075_00287_35912_2909.N1	11-JAN-2009 22:56:47	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	35912	No
463	GOM_NL__2PRFIN20090111_225847_000000482075_00287_35912_2910.N1	11-JAN-2009 22:58:47	Twilight	47.500	104	27Bet Lib	2.6140	13100.	95	35912	No
464	GOM_NL__2PRFIN20090111_230114_000000482075_00287_35912_2911.N1	11-JAN-2009 23:01:14	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	35912	No
465	GOM_NL__2PRFIN20090111_230622_000000402075_00287_35912_2912.N1	11-JAN-2009 23:06:22	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35912	No
466	GOM_NL__2PRFIN20090111_230931_000000392075_00287_35912_2913.N1	11-JAN-2009 23:09:31	Dark	39.000	78	Alp Lup	2.3040	28000.	78	35912	No
467	GOM_NL__2PRFIN20090111_231126_000000422075_00288_35913_3604.N1	11-JAN-2009 23:11:26	Dark	41.500	95	Zet Cen	2.5450	26000.	83	35913	No
468	GOM_NL__2PRFIN20090111_231310_000000502075_00288_35913_3605.N1	11-JAN-2009 23:13:10	Dark	49.500	10	Bet Cen	0.61000	28000.	99	35913	No
469	GOM_NL__2PRFIN20090111_231538_000000402075_00288_35913_3606.N1	11-JAN-2009 23:15:38	Dark	40.000	20	Bet Cru	1.2530	30000.	80	35913	No
470	GOM_NL__2PRFIN20090111_231951_000000392075_00288_35913_3607.N1	11-JAN-2009 23:19:51	Dark	39.000	124	The Car	2.7640	30000.	78	35913	No
471	GOM_NL__2PRFIN20090111_232121_000000382075_00288_35913_3608.N1	11-JAN-2009 23:21:21	Dark	37.500	29	Bet Car	1.6720	10200.	75	35913	No
472	GOM_NL__2PRFIN20090111_232310_000000412075_00288_35913_3609.N1	11-JAN-2009 23:23:10	Dark	41.000	71	lot Car	2.2460	7700.0	82	35913	No
473	GOM_NL__2PRFIN20090111_232429_000000442075_00288_35913_3610.N1	11-JAN-2009 23:24:29	Dark	43.500	41	Eps Car	1.8600	4100.0	87	35913	No
474	GOM_NL__2PRFIN20090111_232749_000000442075_00288_35913_3611.N1	11-JAN-2009 23:27:49	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35913	No
475	GOM_NL__2PRFIN20090111_232958_000000412075_00288_35913_3612.N1	11-JAN-2009 23:29:58	Dark	40.500	70	Zet Pup	2.2460	39000.	81	35913	No
476	GOM_NL__2PRFIN20090111_233143_000000462075_00288_35913_3613.N1	11-JAN-2009 23:31:43	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35913	No
477	GOM_NL__2PRFIN20090111_233419_000000462075_00288_35913_3614.N1	11-JAN-2009 23:34:19	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35913	No
478	GOM_NL__2PRFIN20090111_233545_000000422075_00288_35913_3615.N1	11-JAN-2009 23:35:45	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35913	No
479	GOM_NL__2PRFIN20090111_233801_000000462075_00288_35913_3616.N1	11-JAN-2009 23:38:01	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35913	No
480	GOM_NL__2PRFIN20090111_234029_000000422075_00288_35913_3617.N1	11-JAN-2009 23:40:29	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35913	No
481	GOM_NL__2PRFIN20090111_234242_000000422075_00288_35913_3618.N1	11-JAN-2009 23:42:42	Twilight	41.500	33	50Zet Ori	1.7660	30000.	83	35913	No
482	GOM_NL__2PRFIN20090111_234513_000000522075_00288_35913_3619.N1	11-JAN-2009 23:45:13	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	35913	No
483	GOM_NL__2PRFIN20090111_234752_000000452075_00288_35913_3620.N1	11-JAN-2009 23:47:52	Twilight	44.500	44	24Gam Gem	1.9280	11000.	89	35913	No
484	GOM_NL__2PRFIN20090111_234934_000000432075_00288_35913_3621.N1	11-JAN-2009 23:49:34	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	35913	No
485	GOM_NL__2PRFIN20090111_235117_000000382075_00288_35913_3622.N1	11-JAN-2009 23:51:17	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35913	No
486	GOM_NL__2PRFIN20090111_235341_000000372075_00288_35913_3623.N1	11-JAN-2009 23:53:41	Bright	37.000	107	37The Aur	2.6490	11000.	74	35913	No
487	GOM_NL__2PRFIN20090111_235553_000000382075_00288_35913_3624.N1	11-JAN-2009 23:55:53	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	35913	No

3. Quality information per product

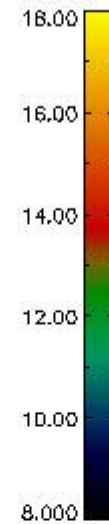
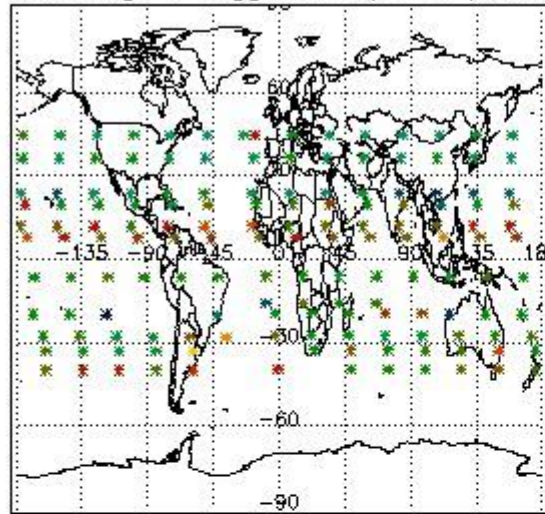
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

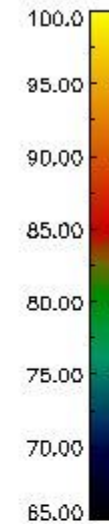
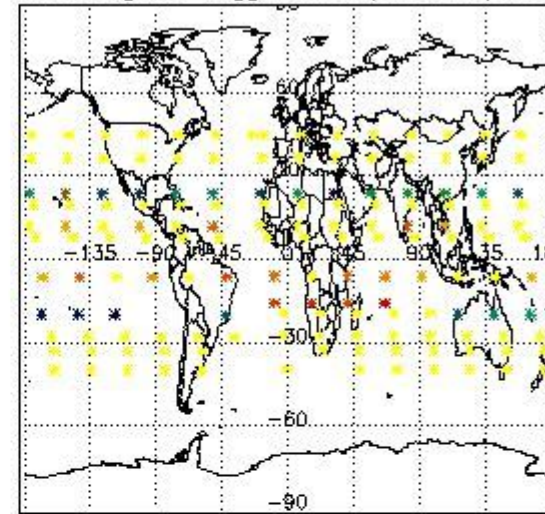


3.2 Plot quality information per product (world map)

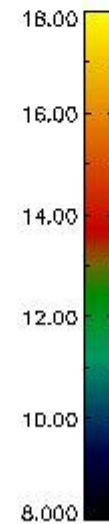
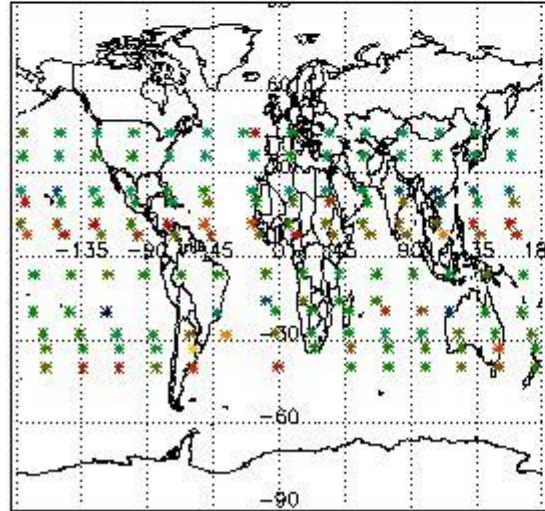
Percentage of flagged data per O3 profile



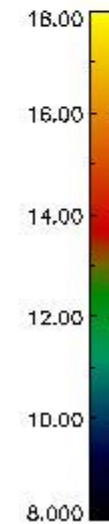
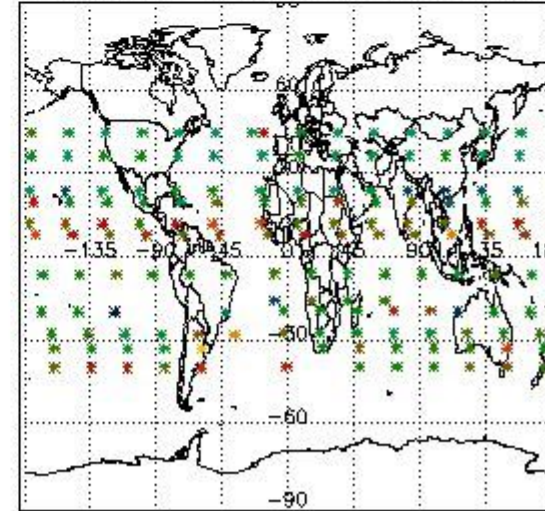
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

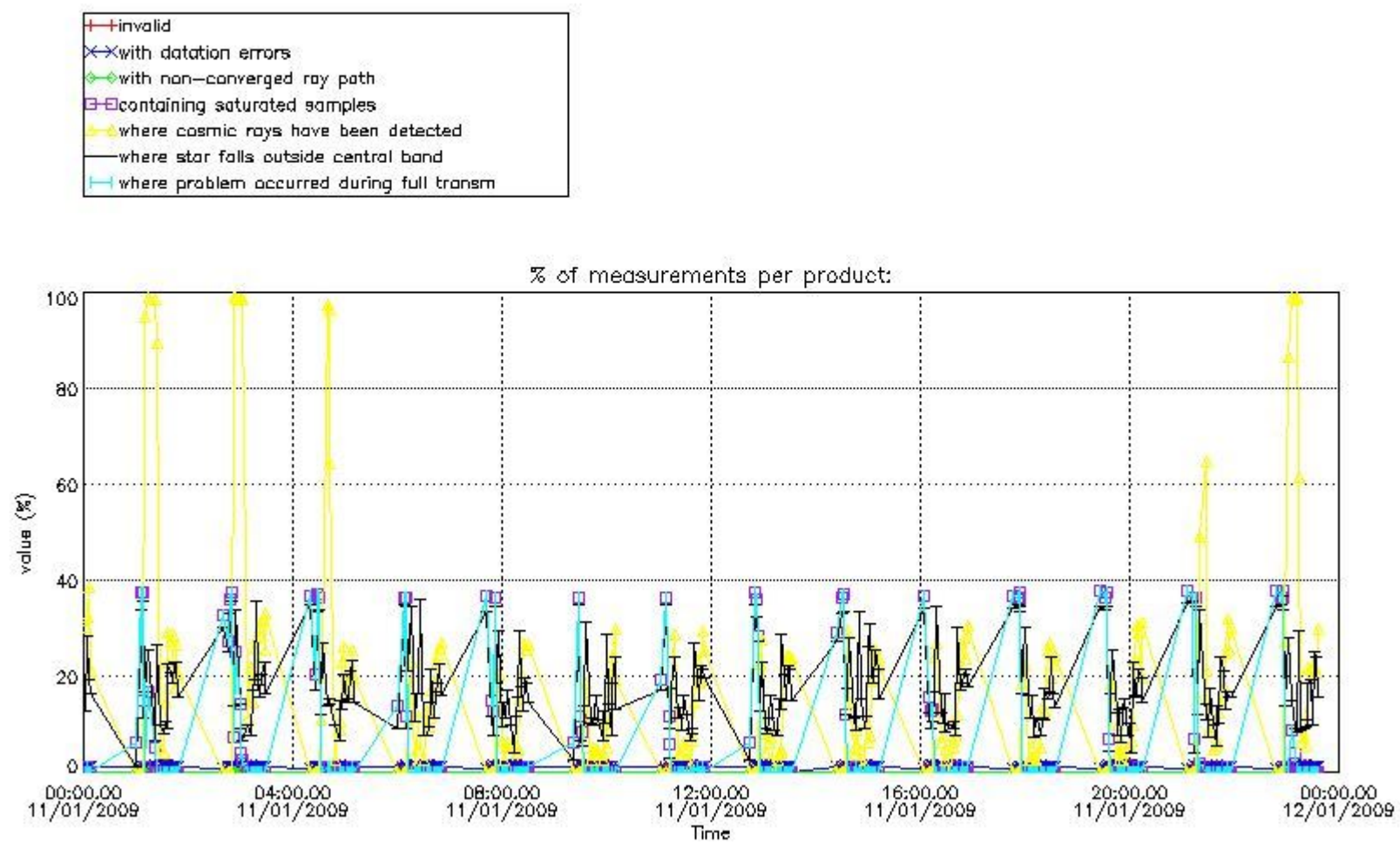


4. Level 1 quality information per product

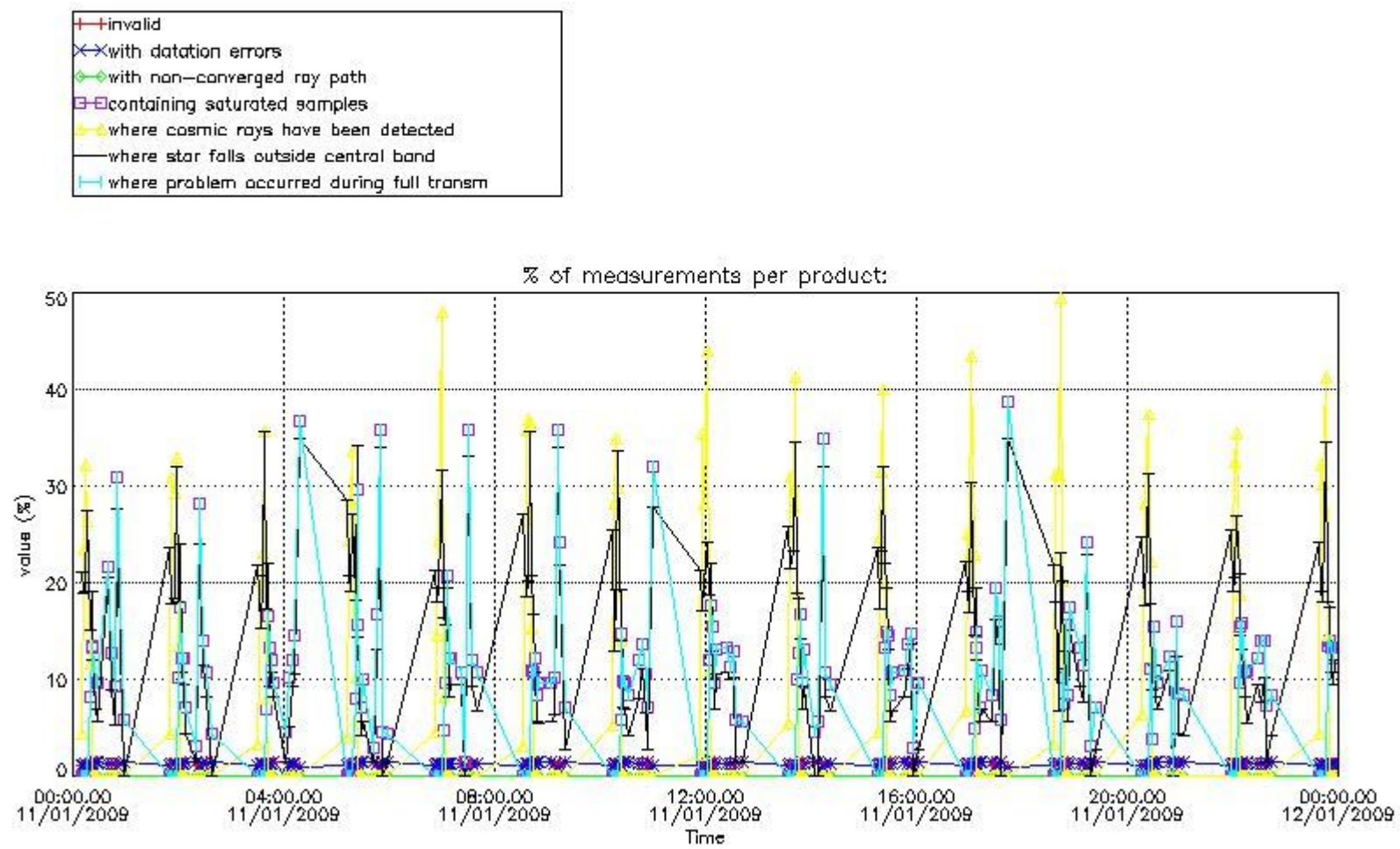
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

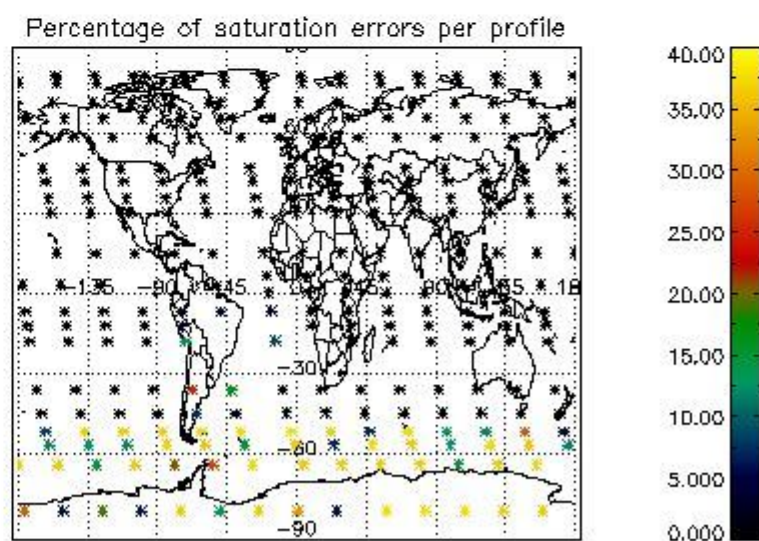
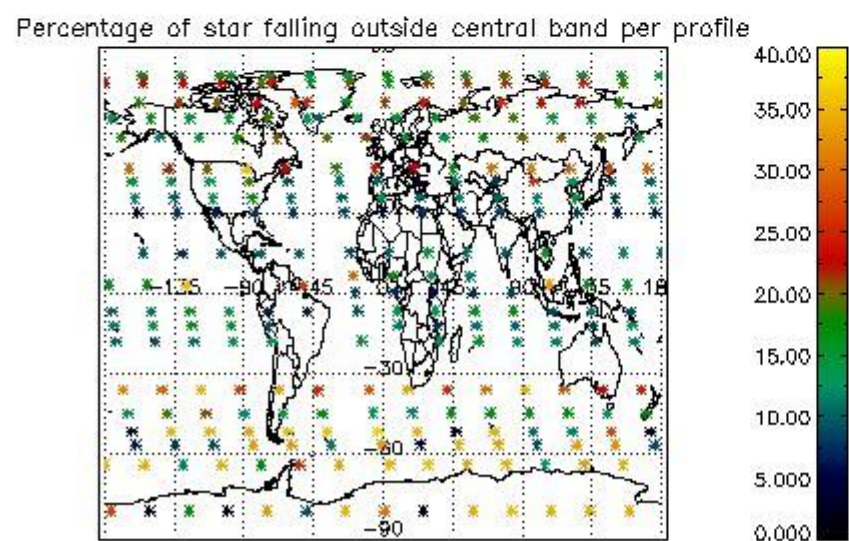
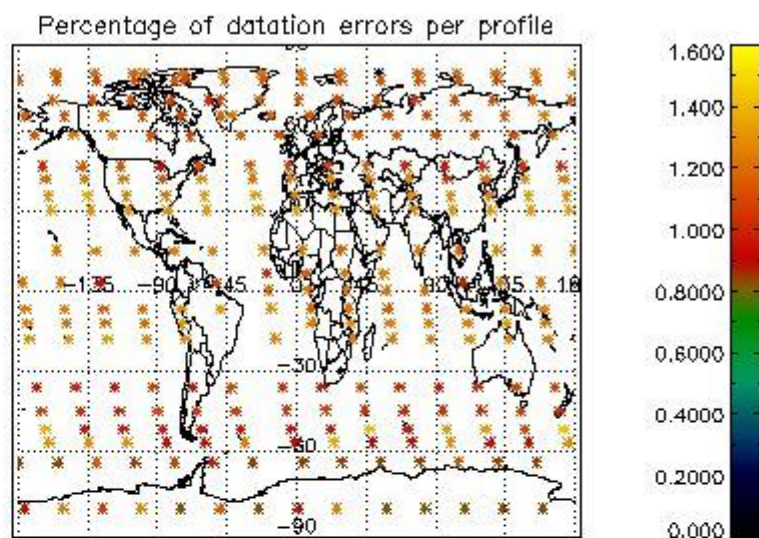
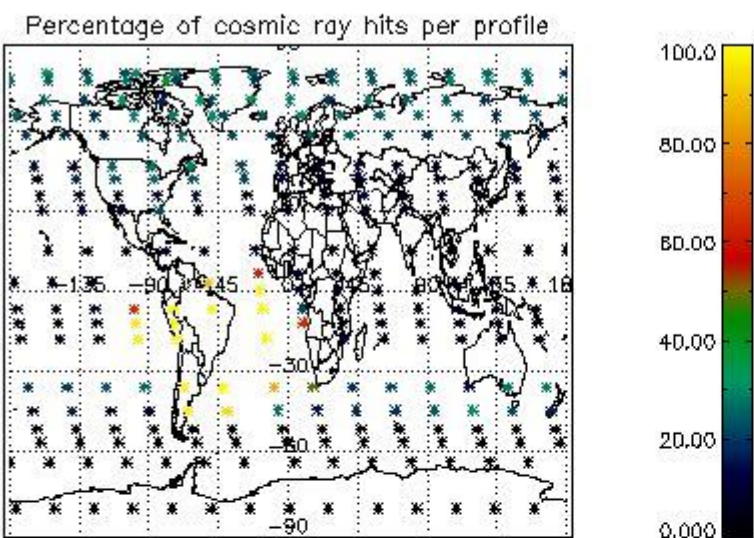


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

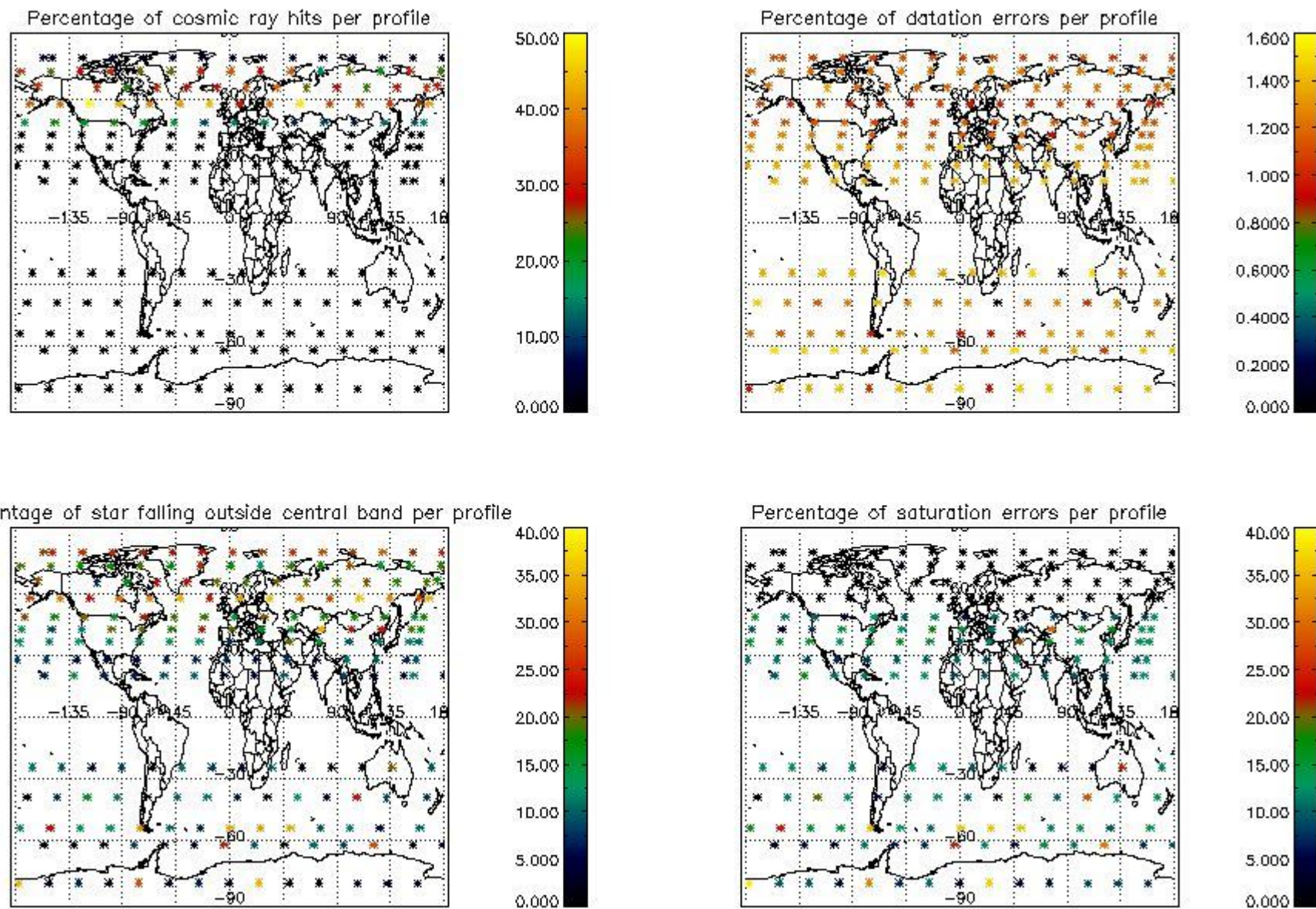


4.2 Plot quality information per product coming from level 1b processing (world map)

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

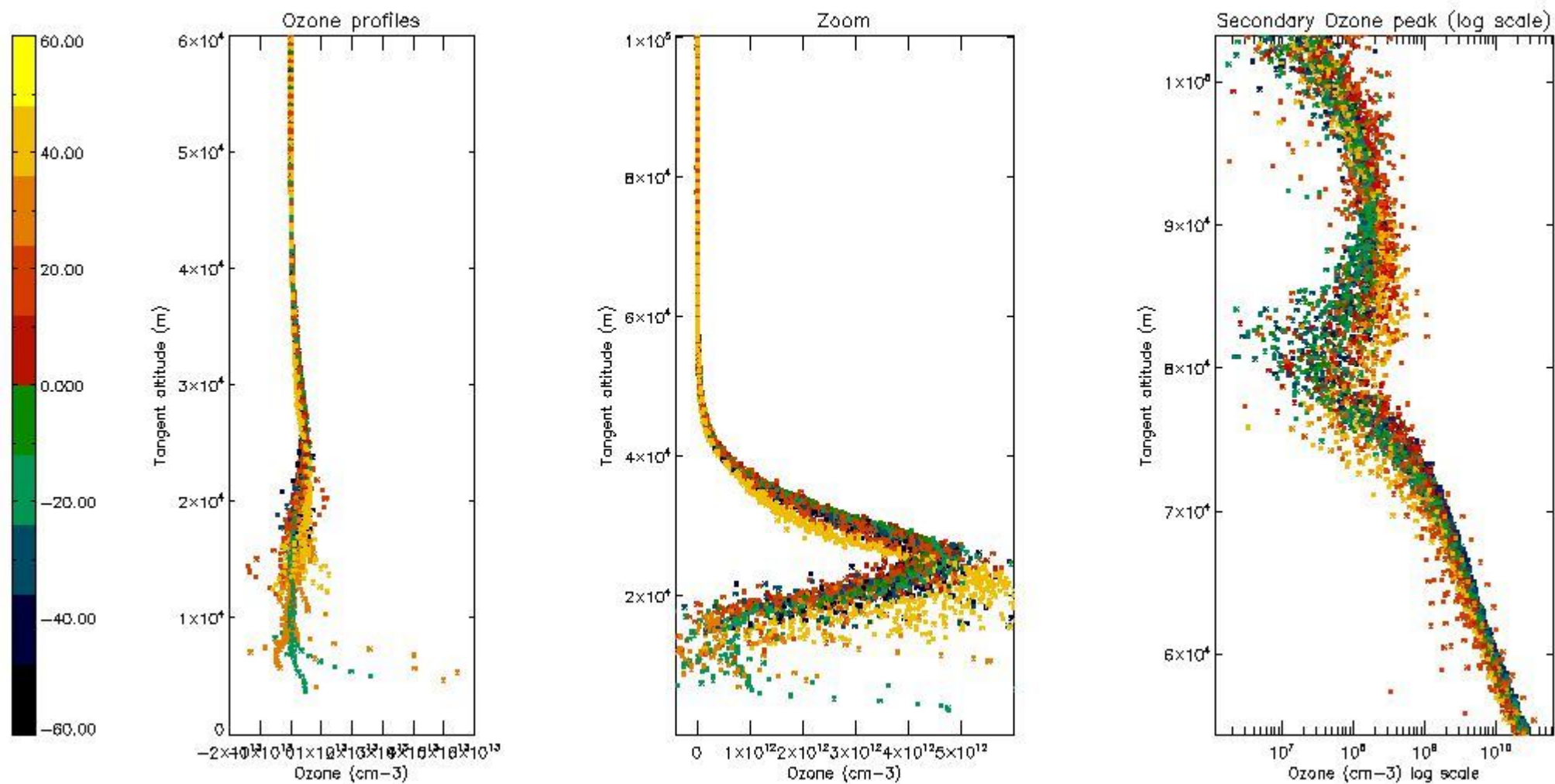
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	16
STD < 5	11

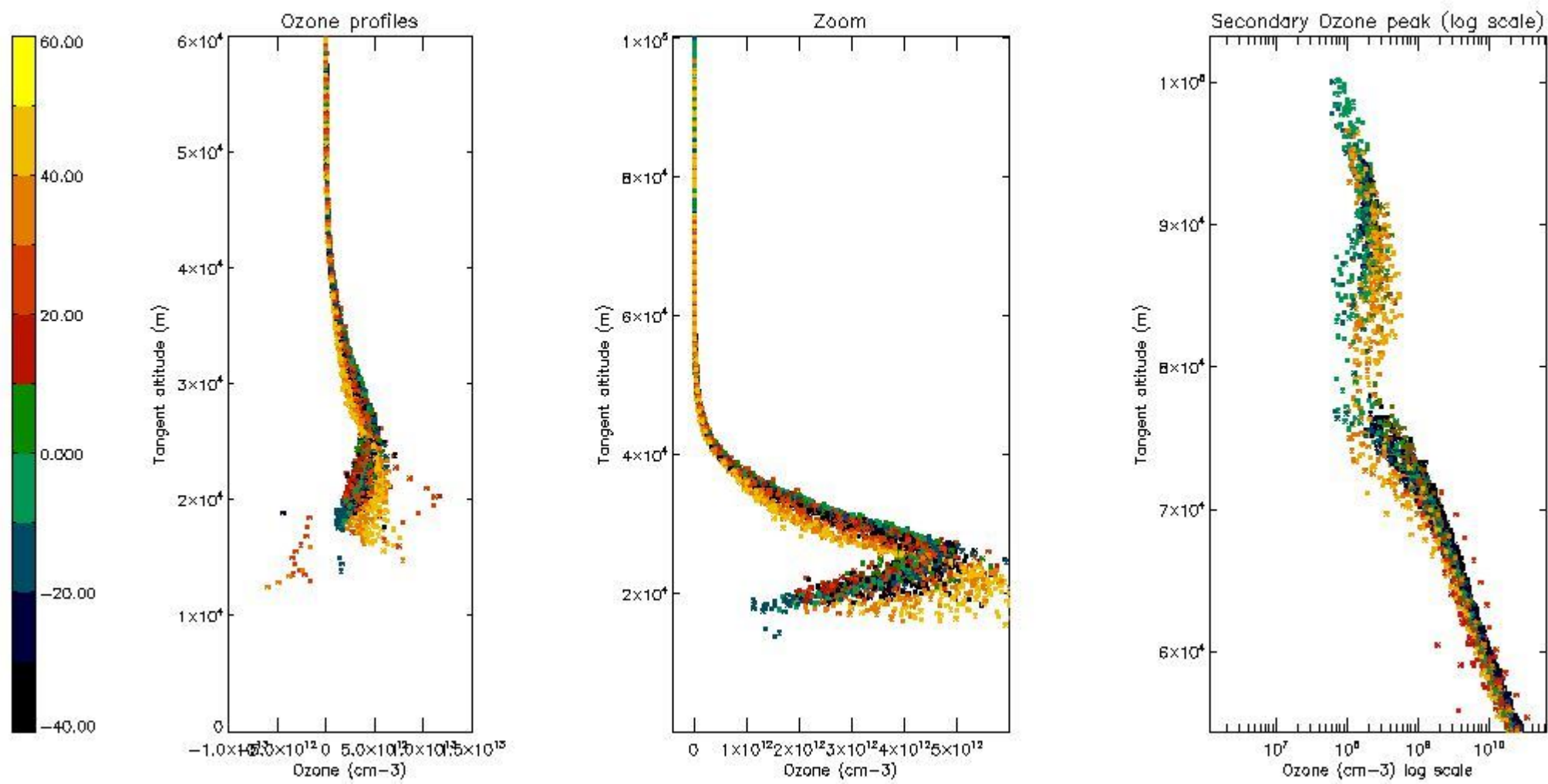
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



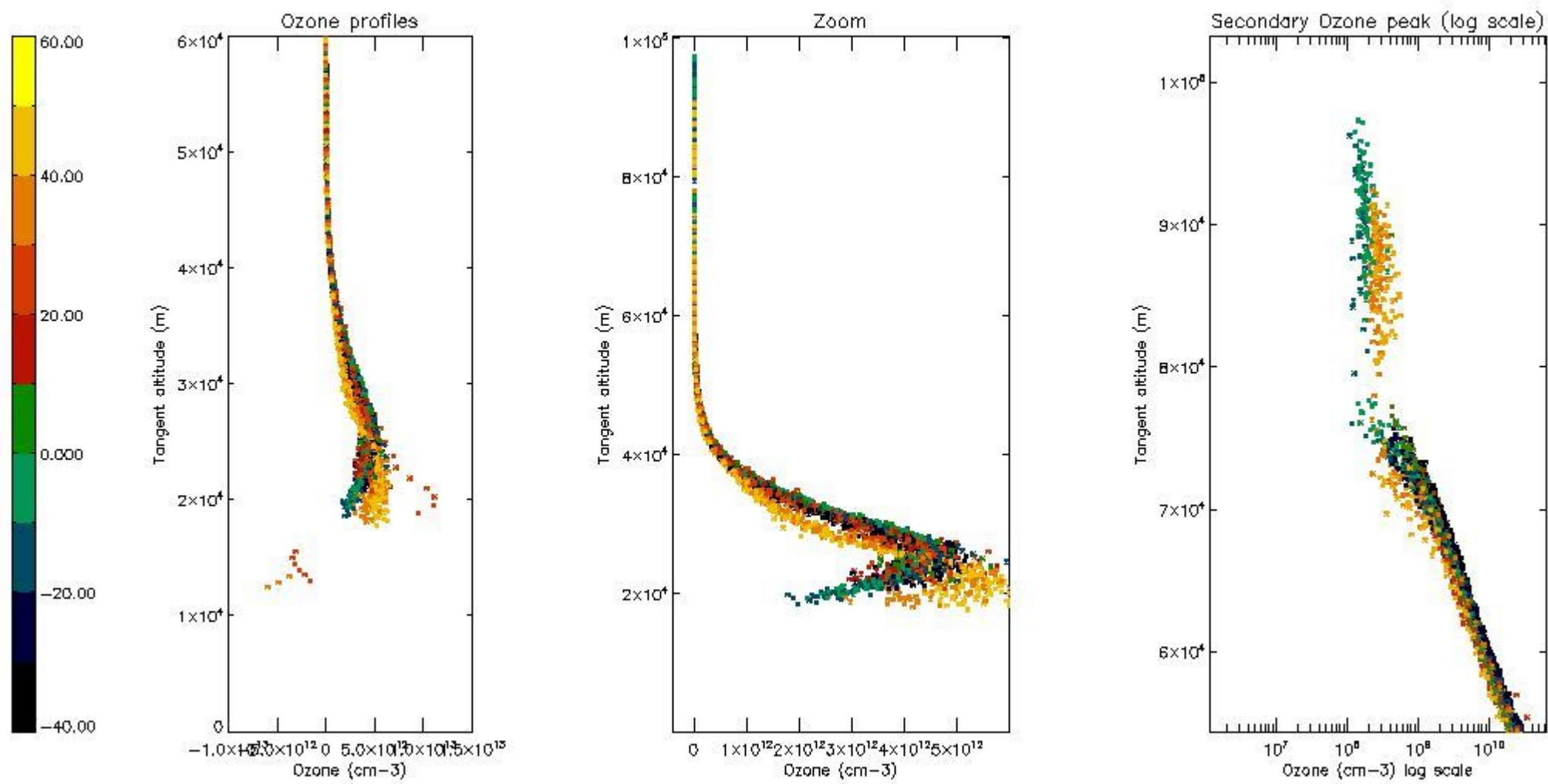
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



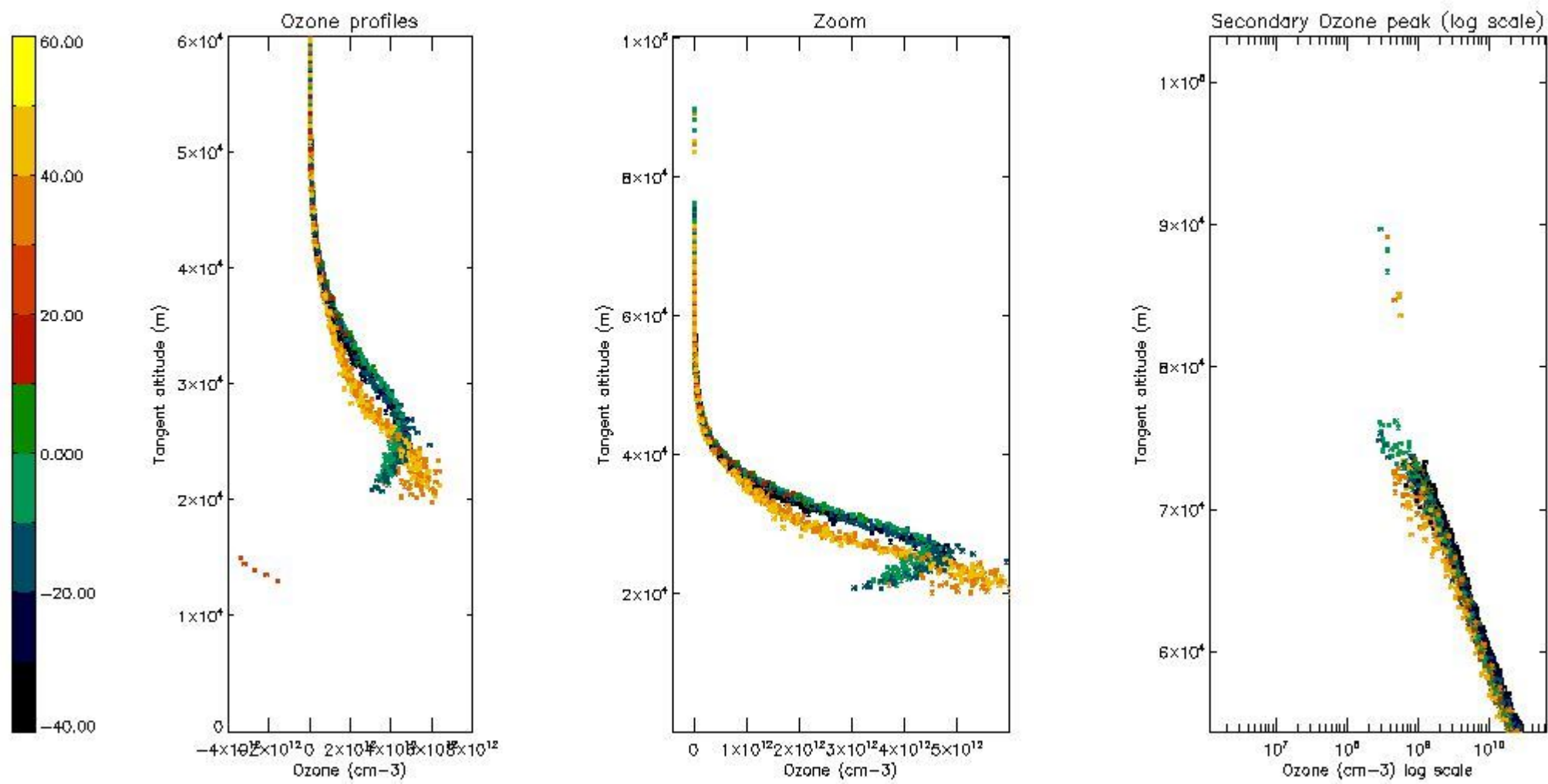
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



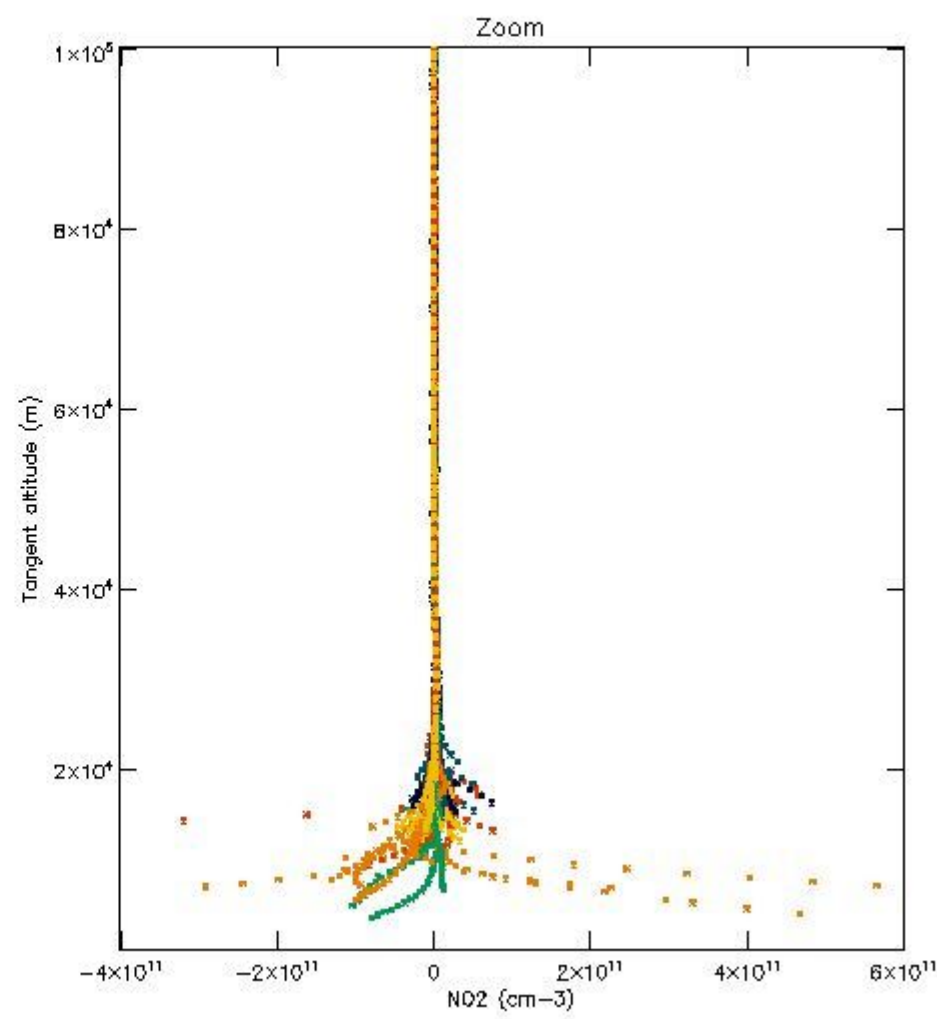
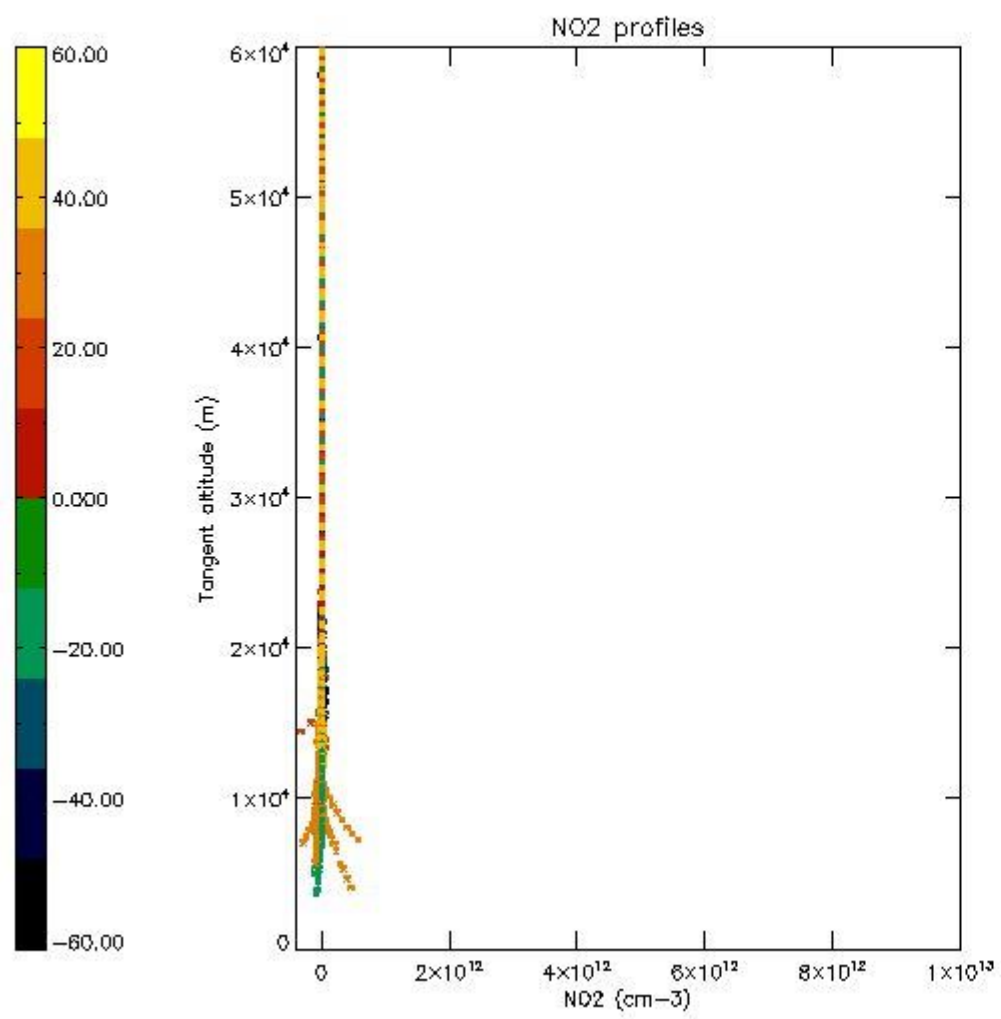
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



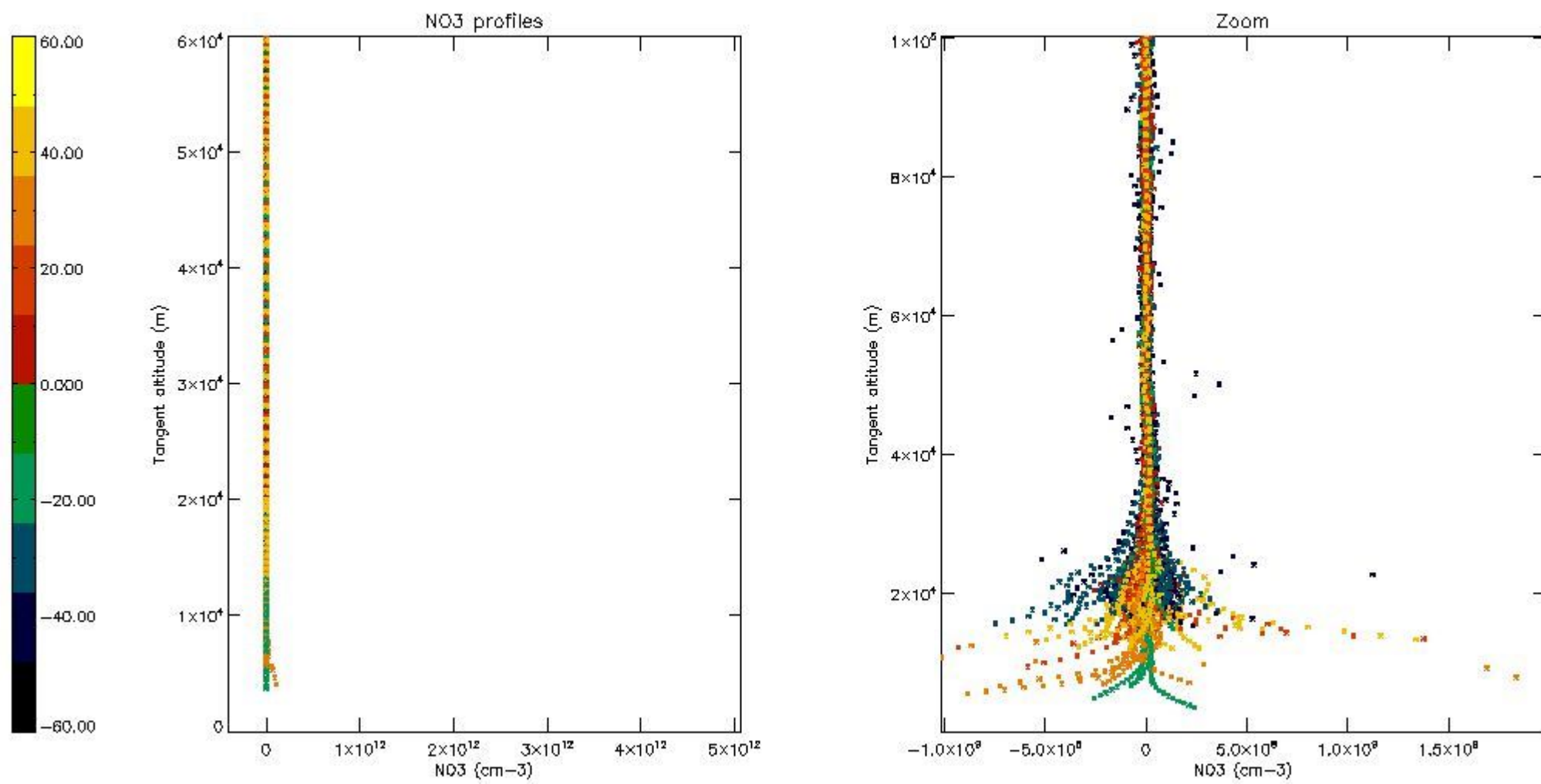
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



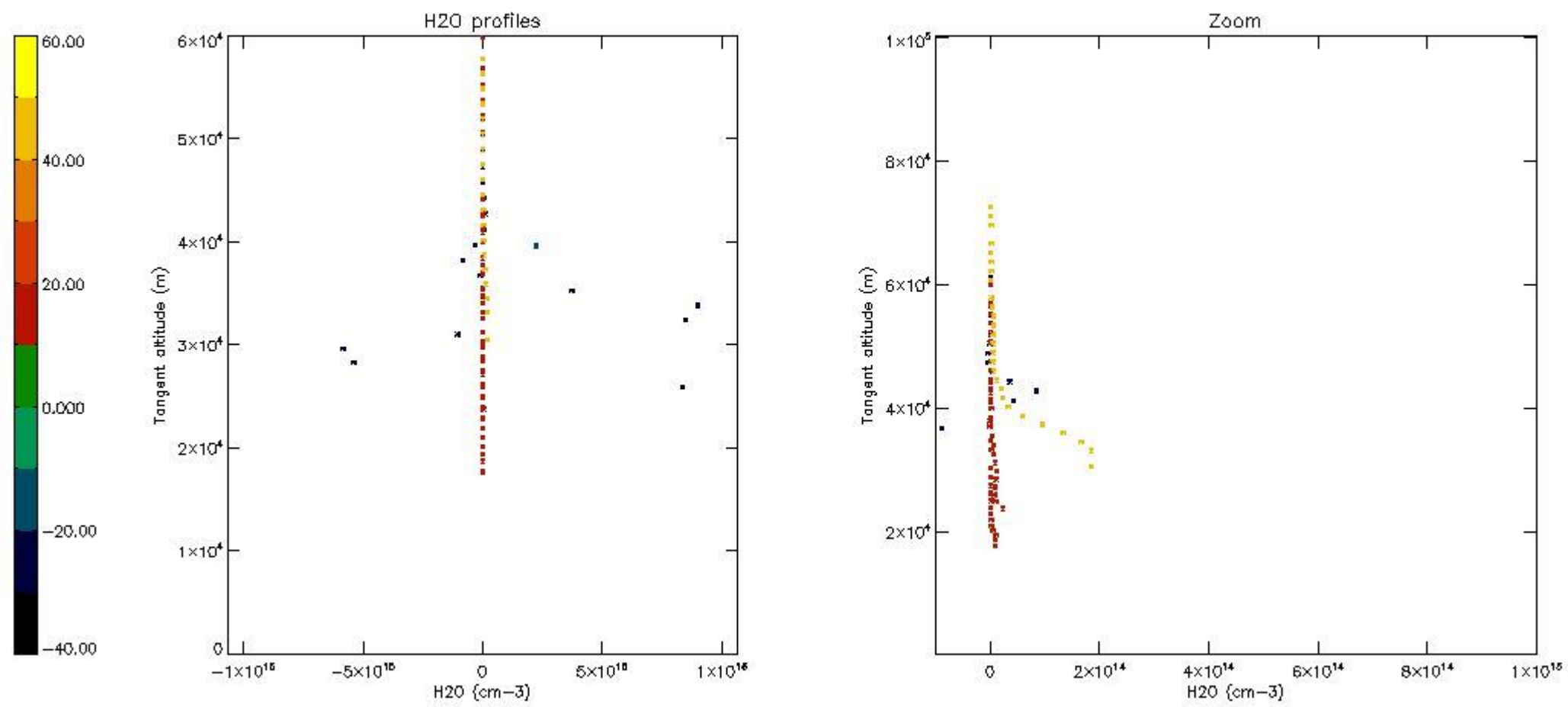
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

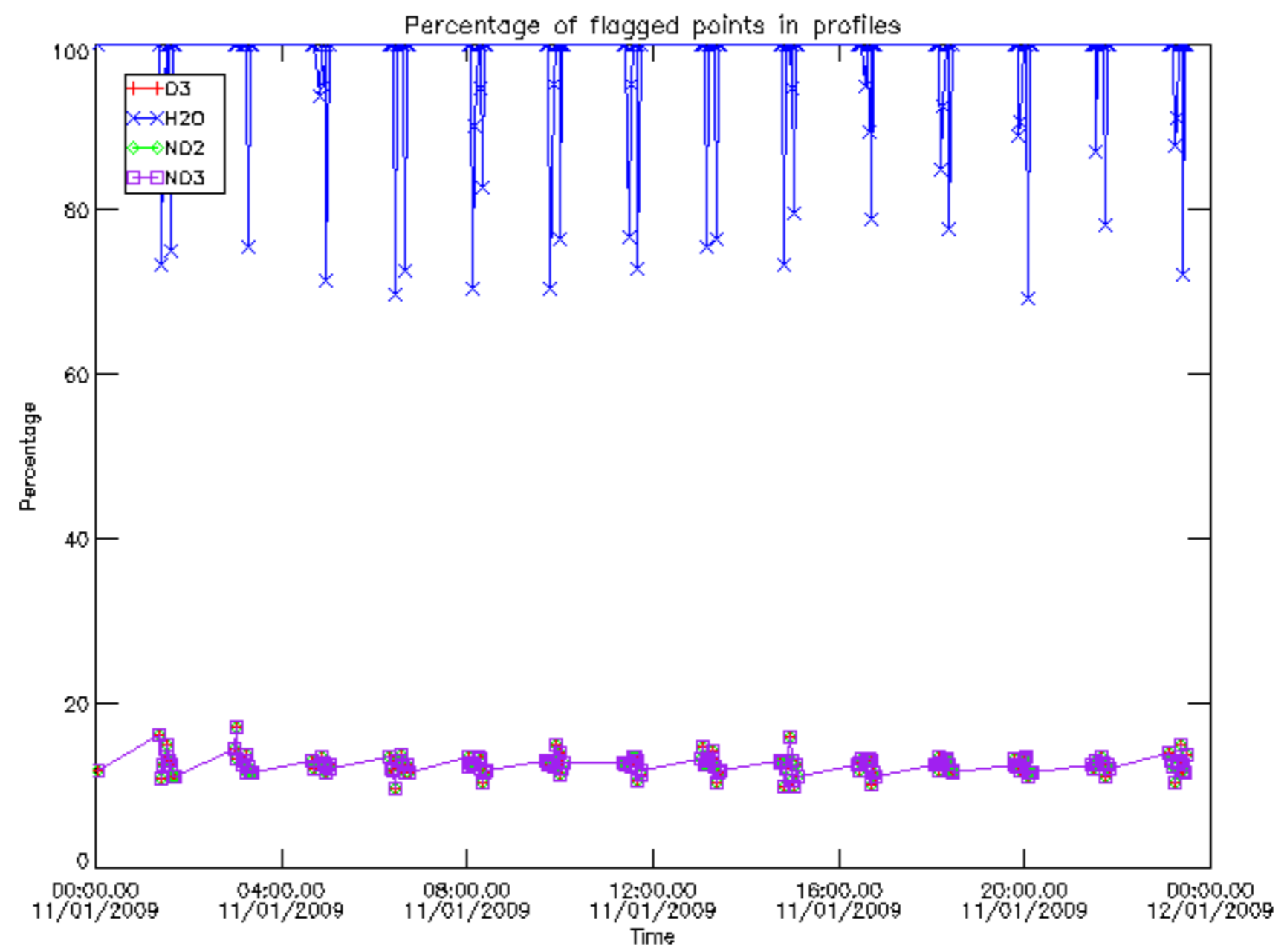
The colorbar represents the latitude.



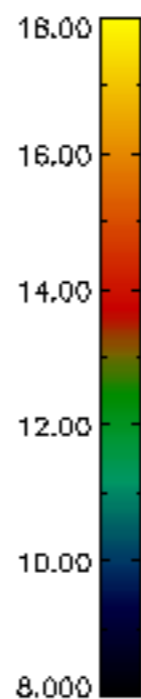
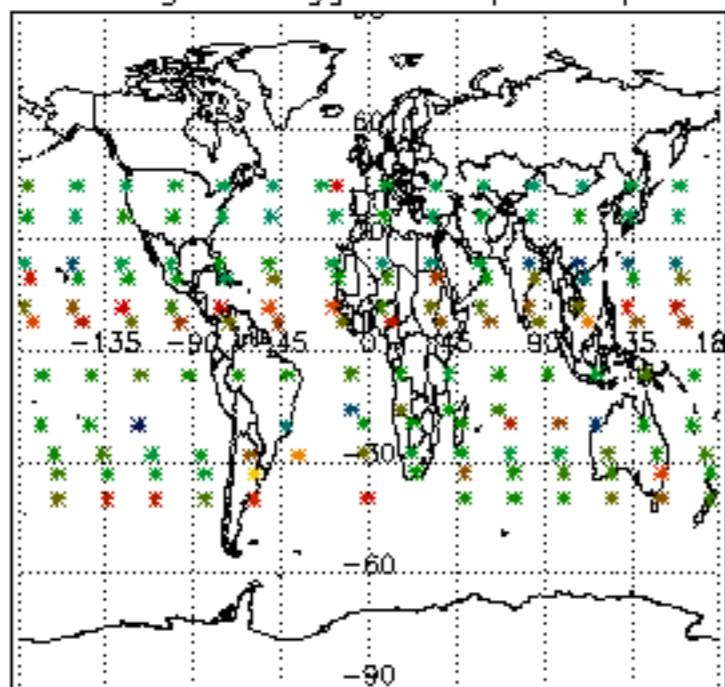
6. Auxiliary Data Files used for the production reported in section 2

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.

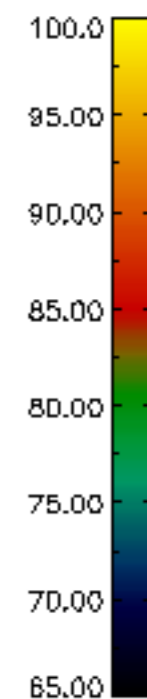
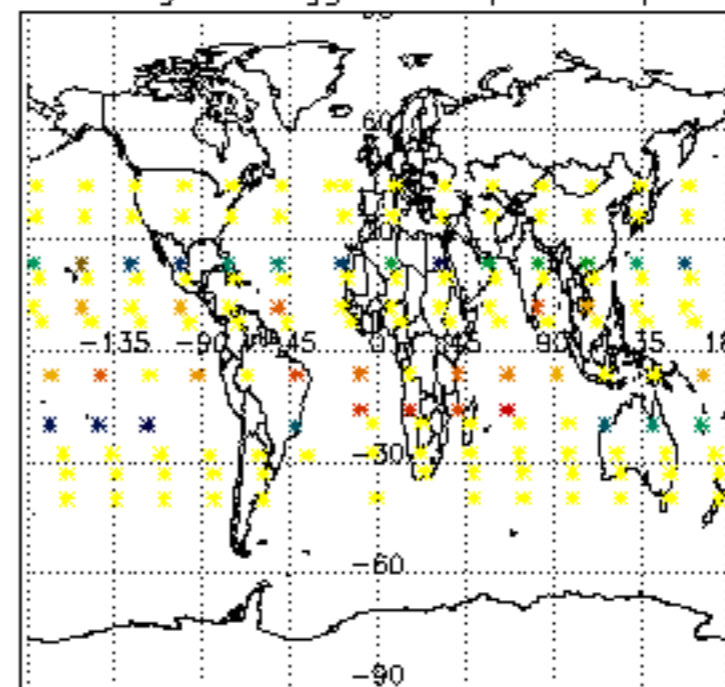
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	11-JAN-2009 00:01:29
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	11-JAN-2009 00:01:29
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	11-JAN-2009 00:01:29



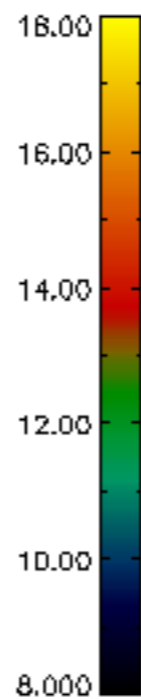
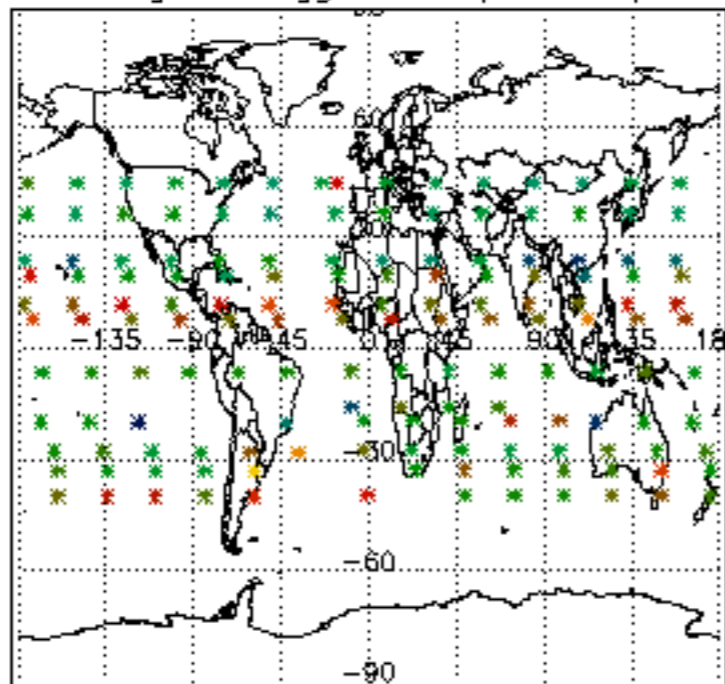
Percentage of flagged data per D3 profile



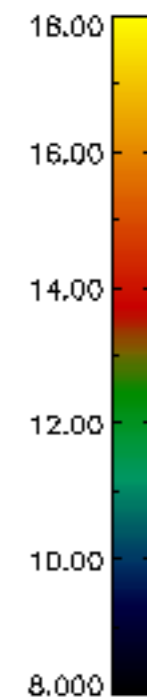
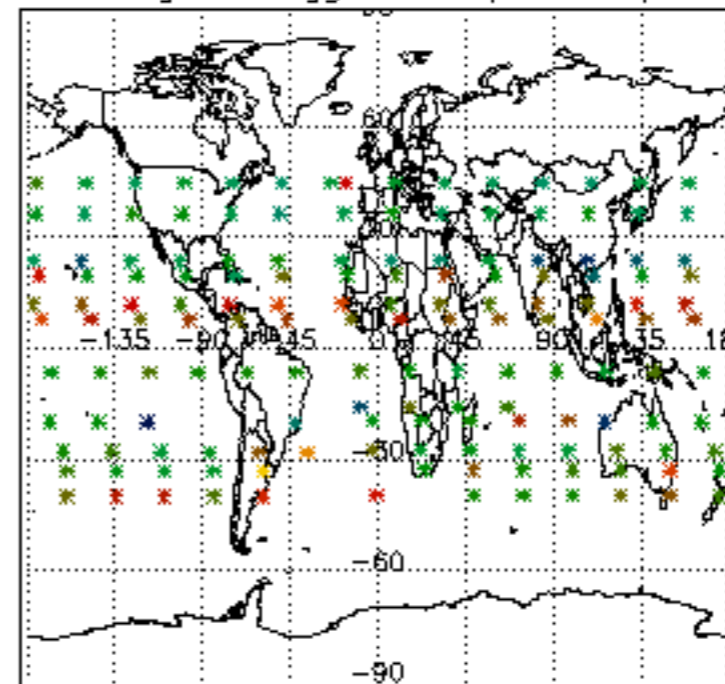
Percentage of flagged data per H2O profile

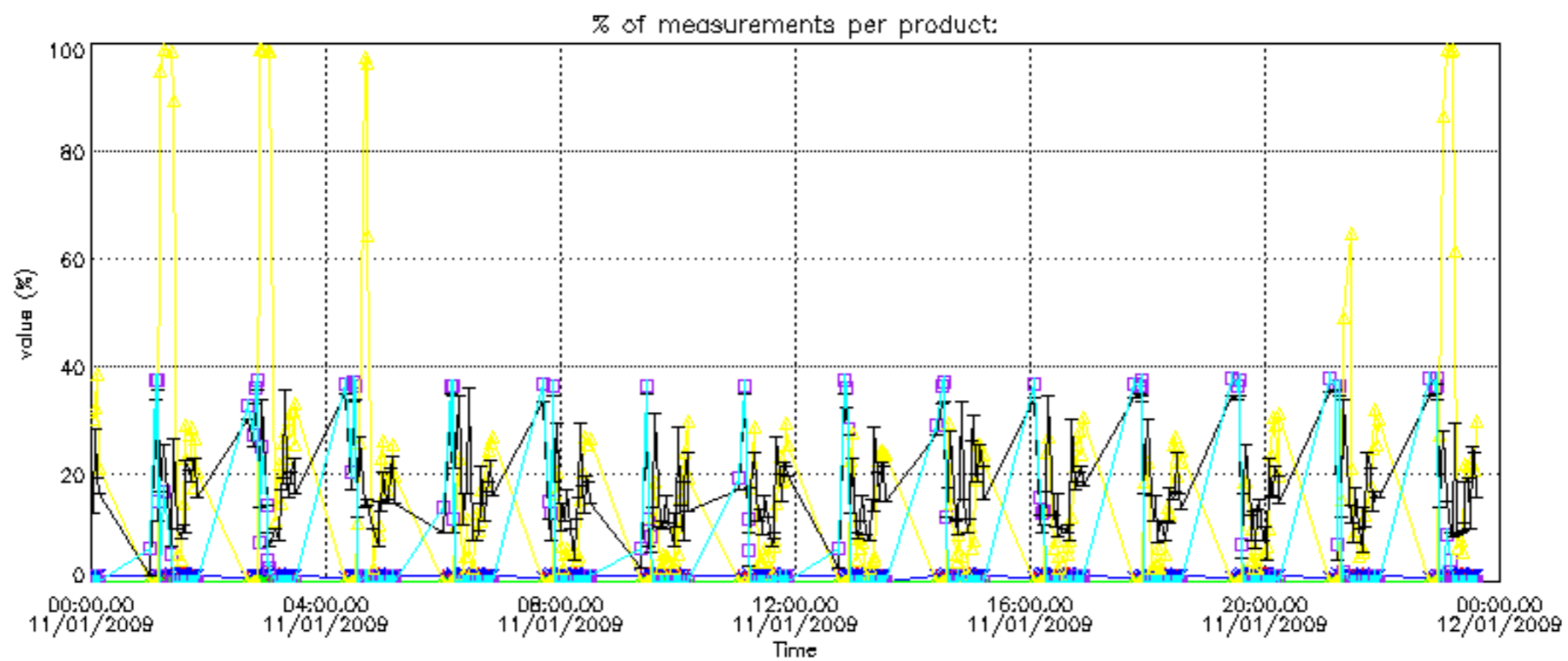
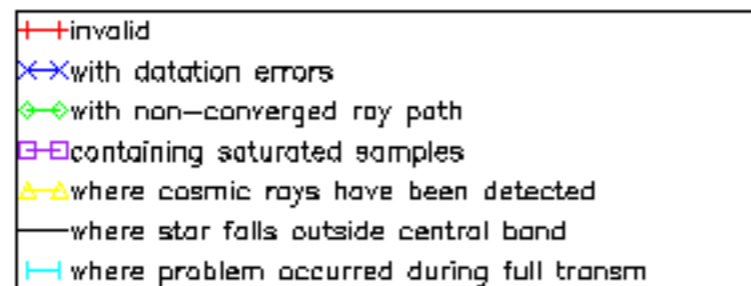


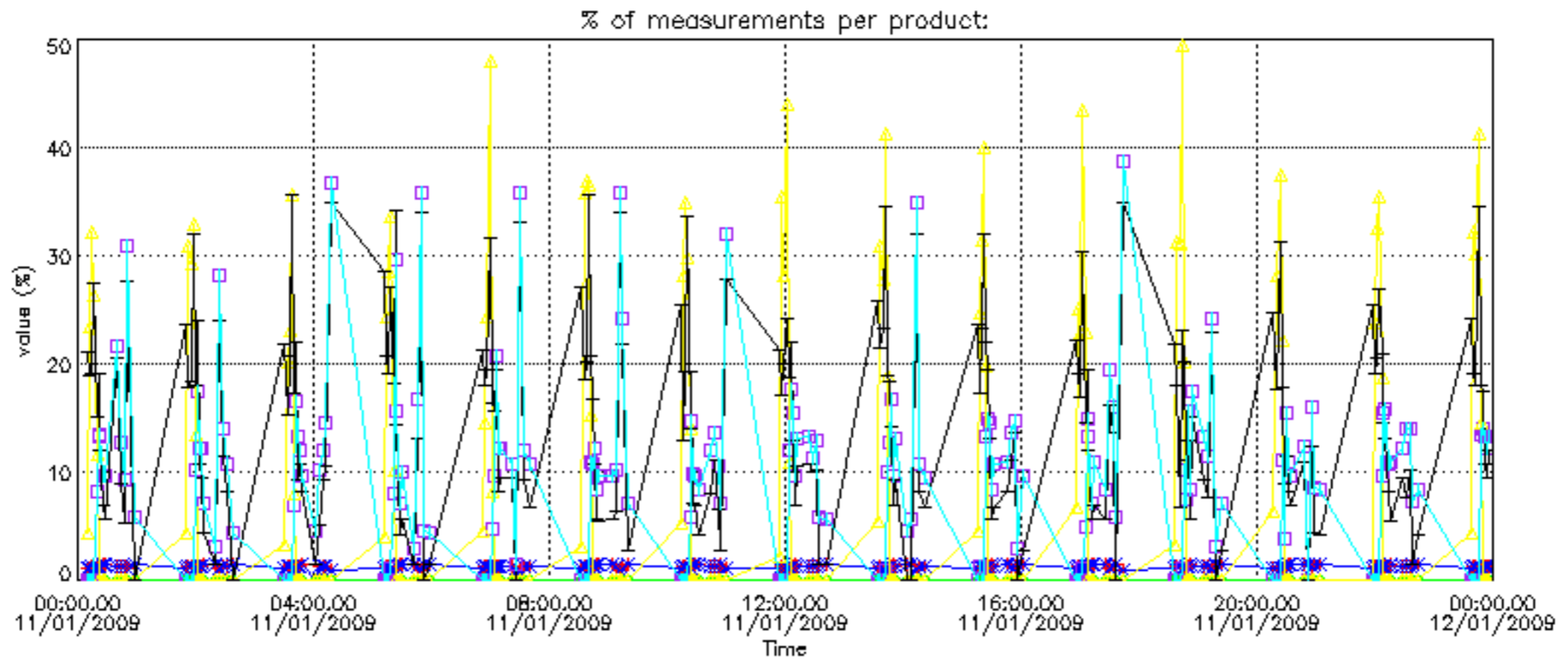
Percentage of flagged data per NO2 profile



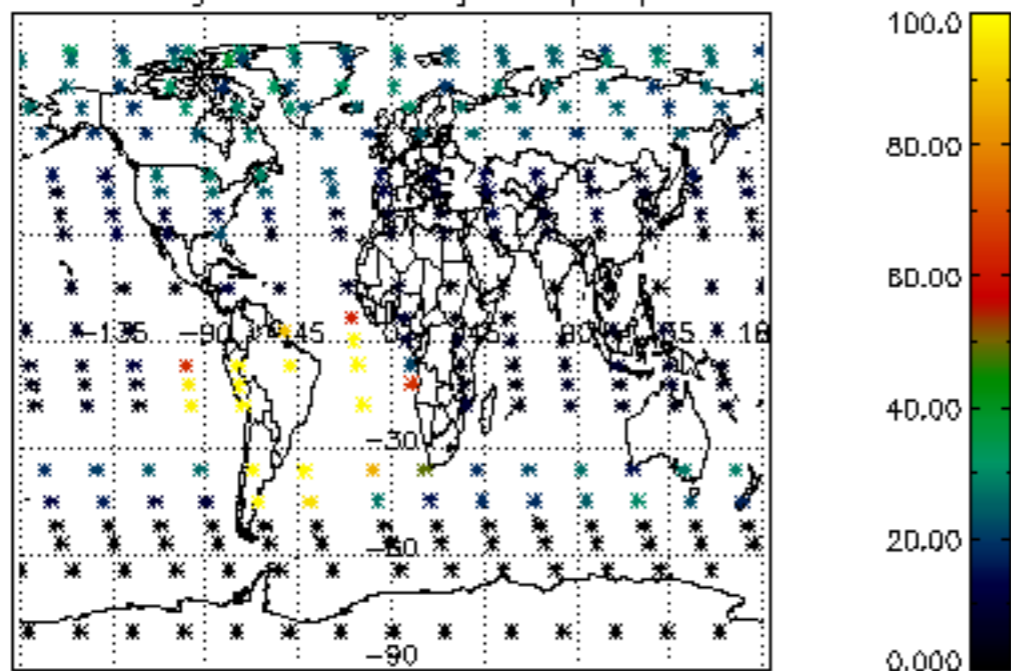
Percentage of flagged data per NO3 profile



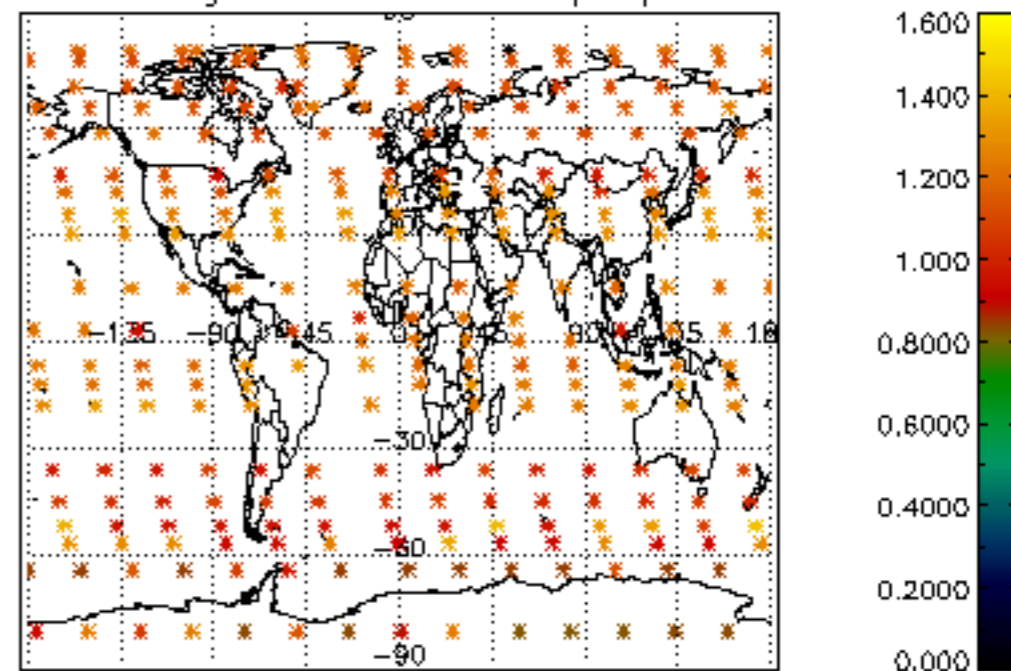




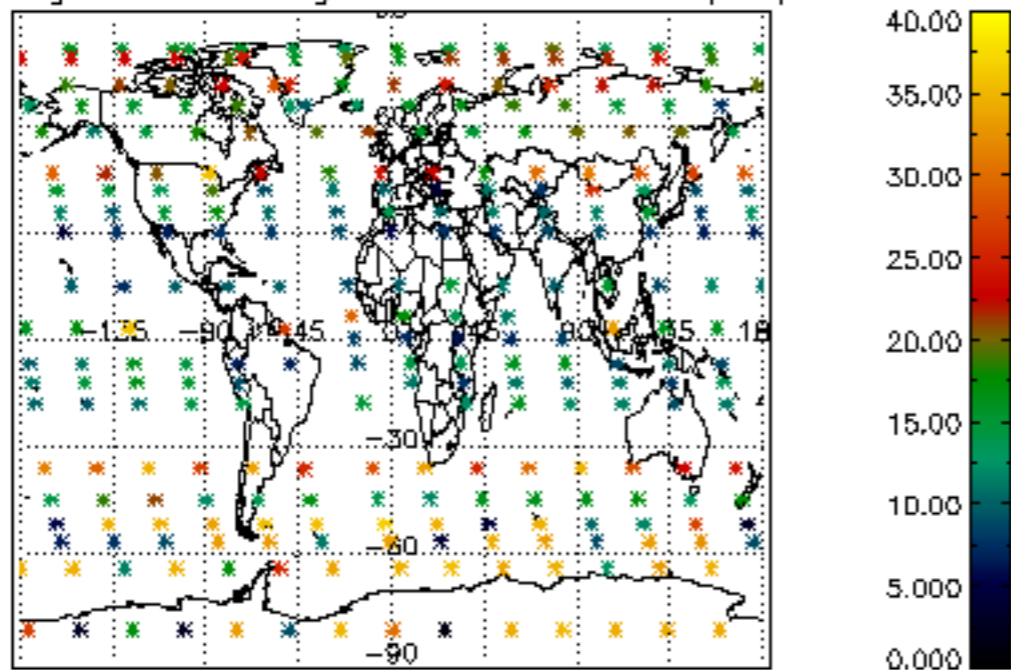
Percentage of cosmic ray hits per profile



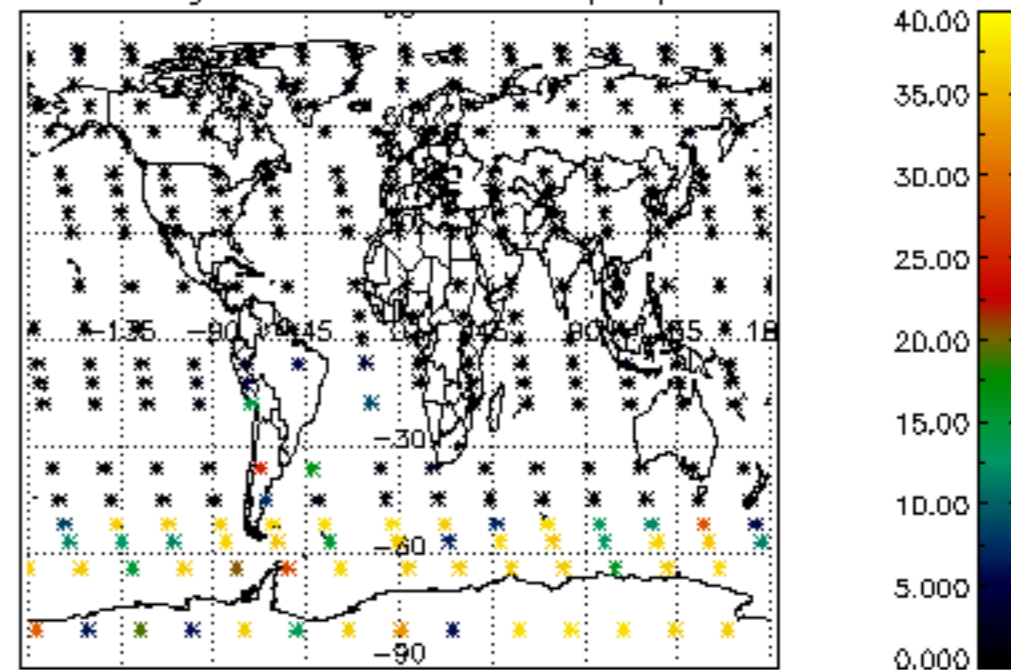
Percentage of datation errors per profile



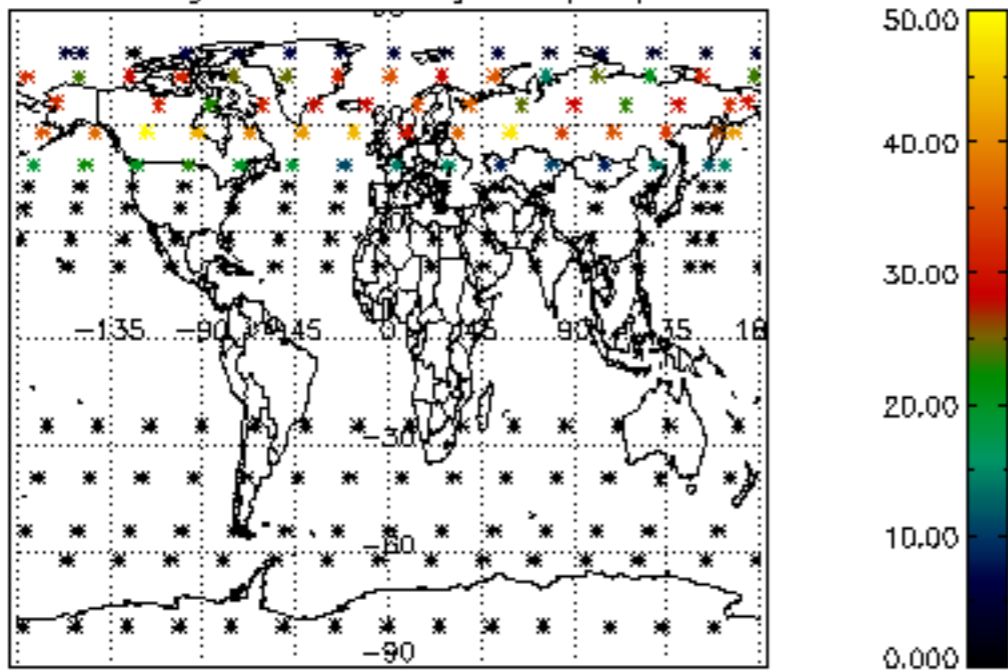
Percentage of star falling outside central band per profile



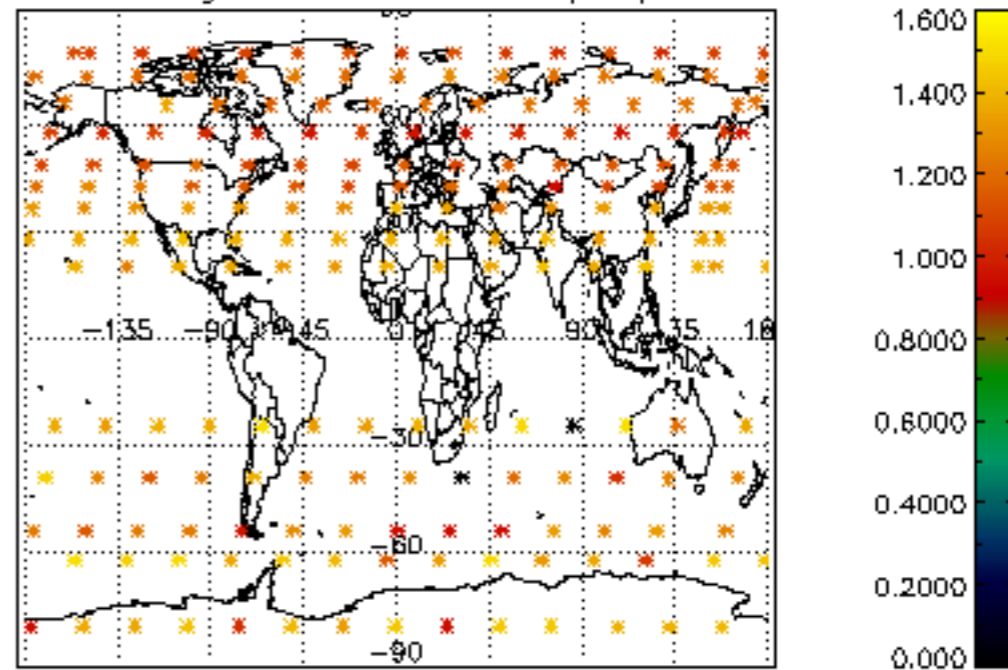
Percentage of saturation errors per profile



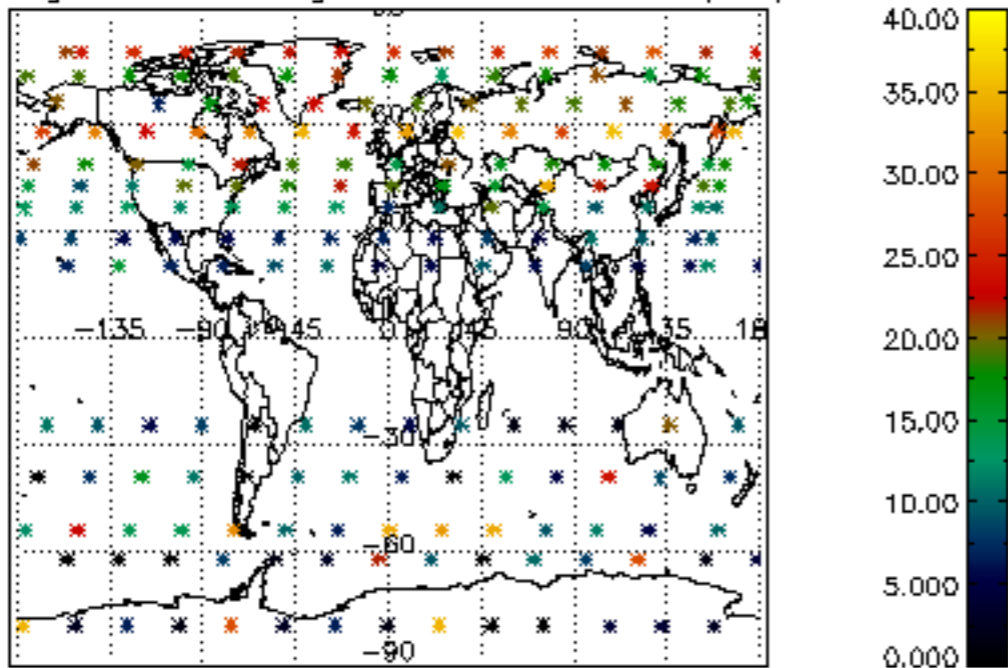
Percentage of cosmic ray hits per profile



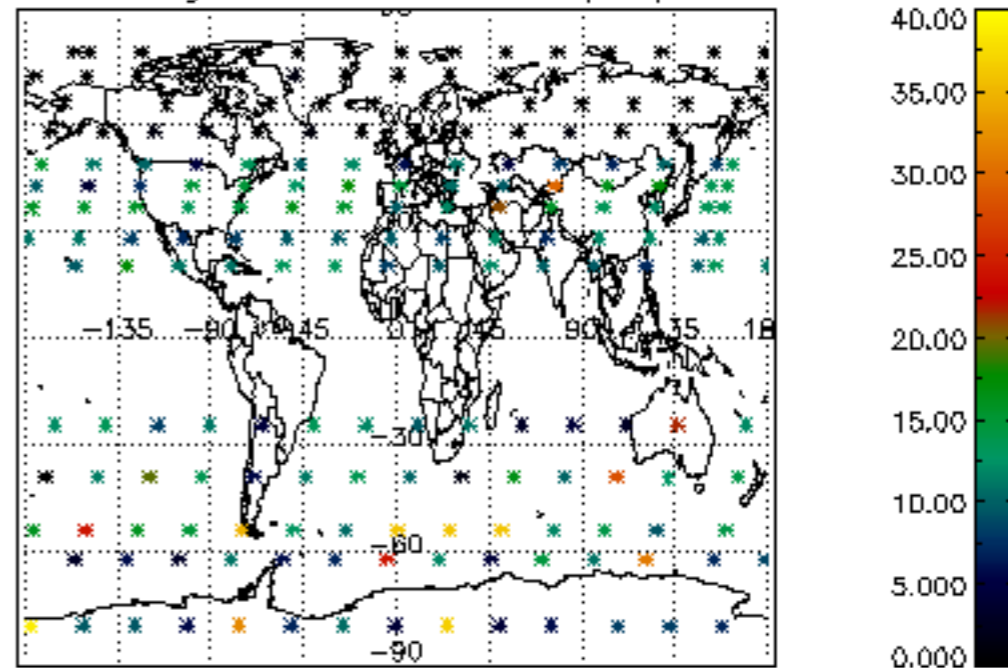
Percentage of datation errors per profile

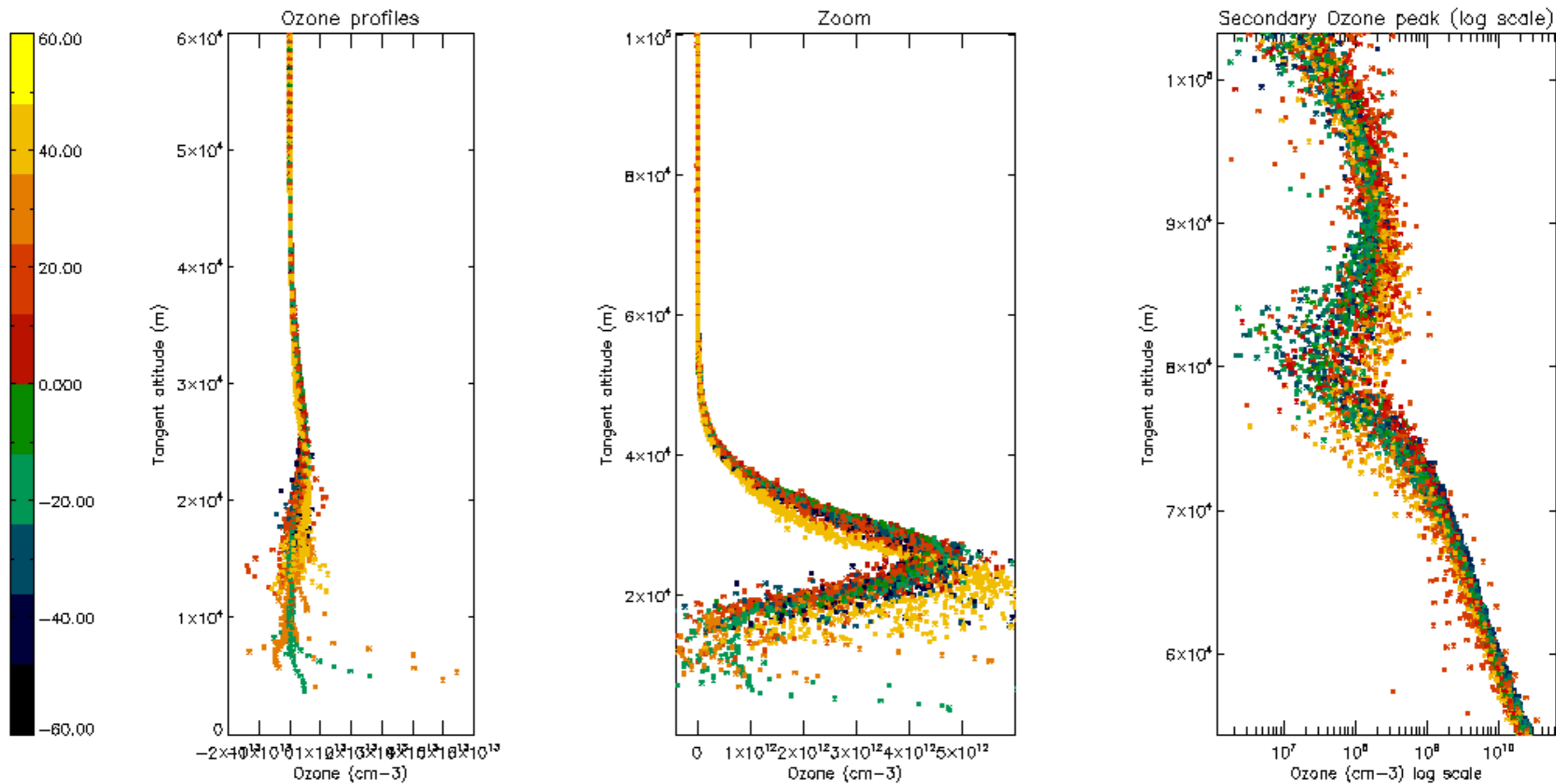


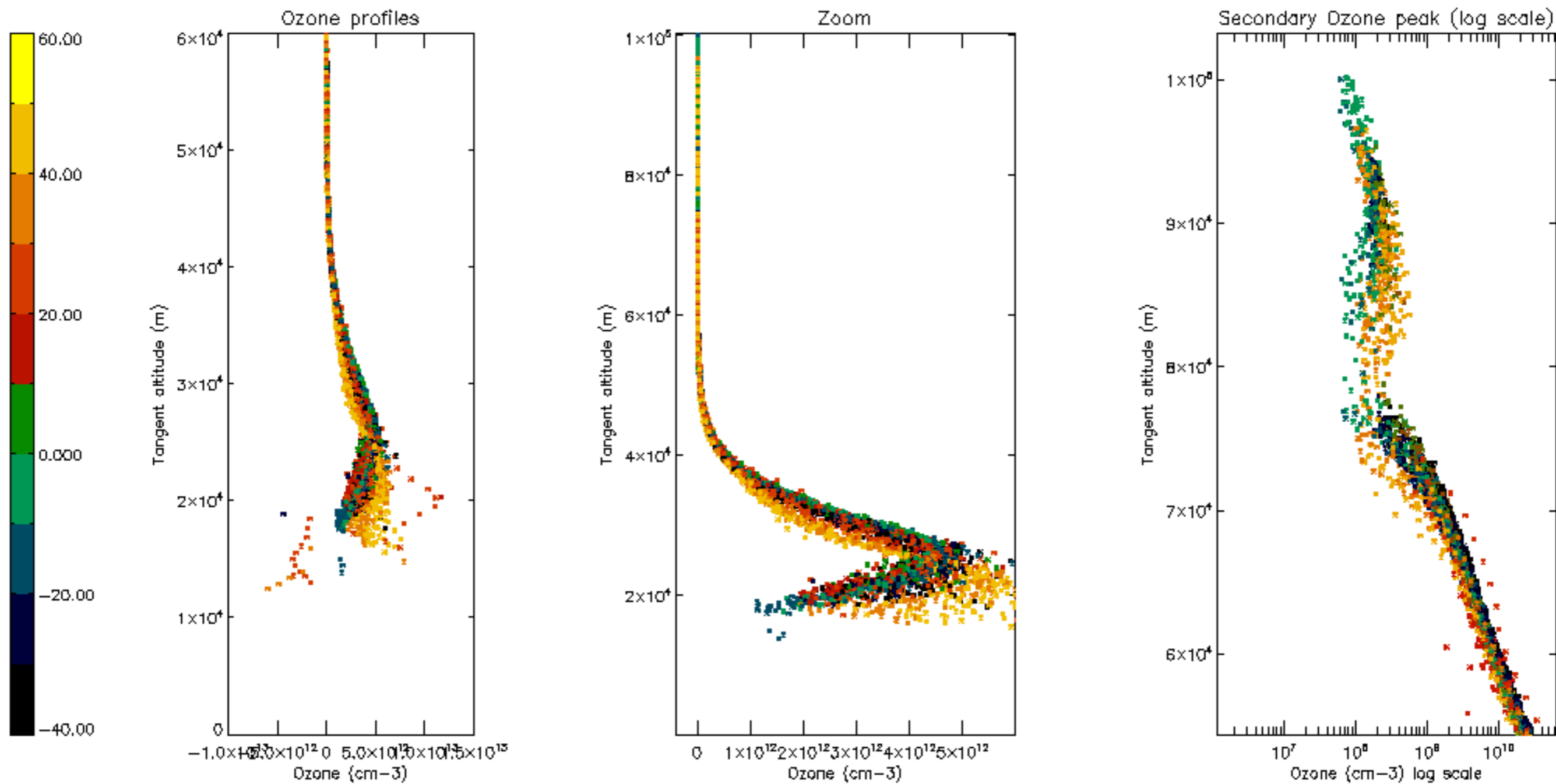
Percentage of star falling outside central band per profile

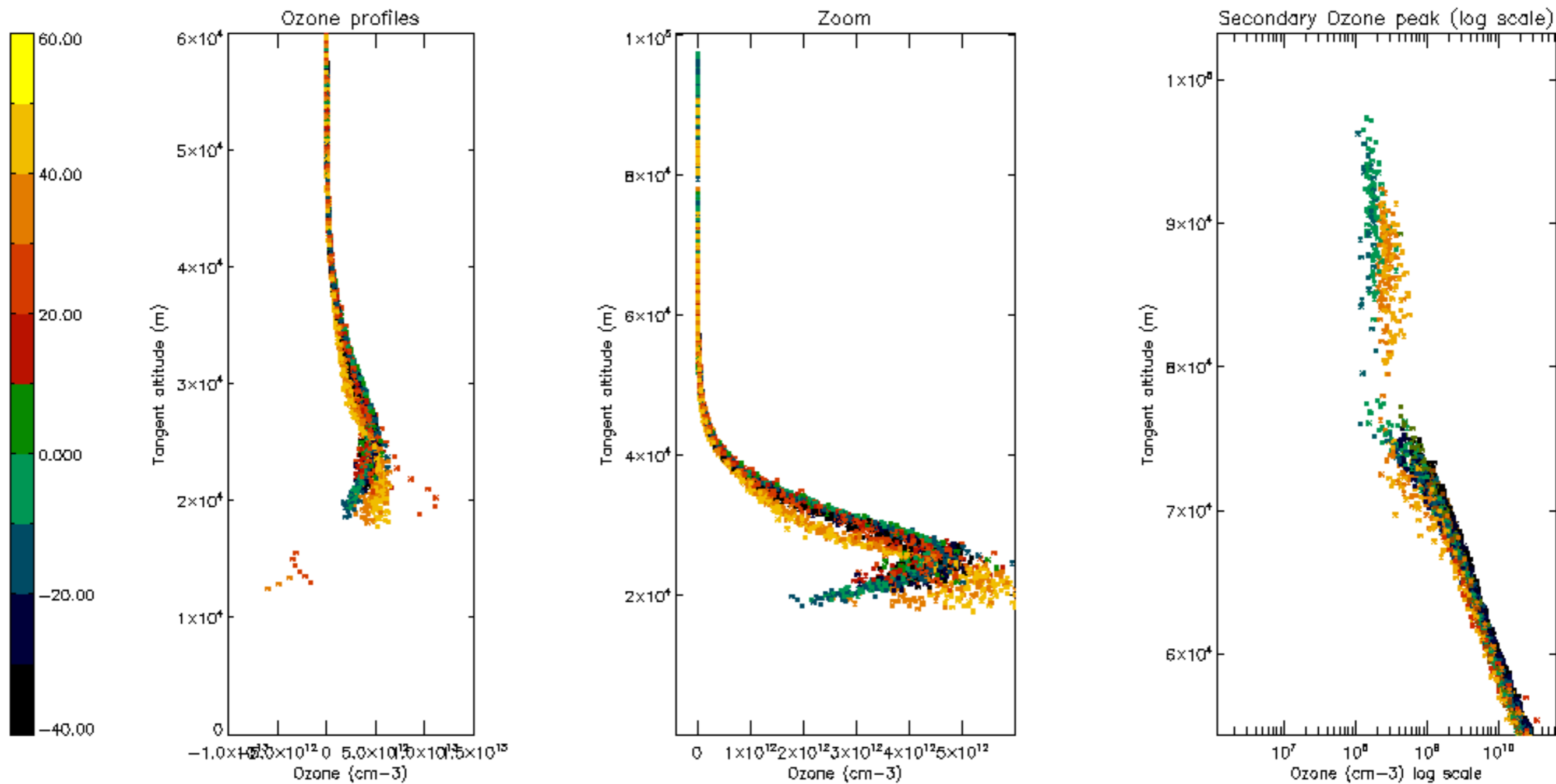


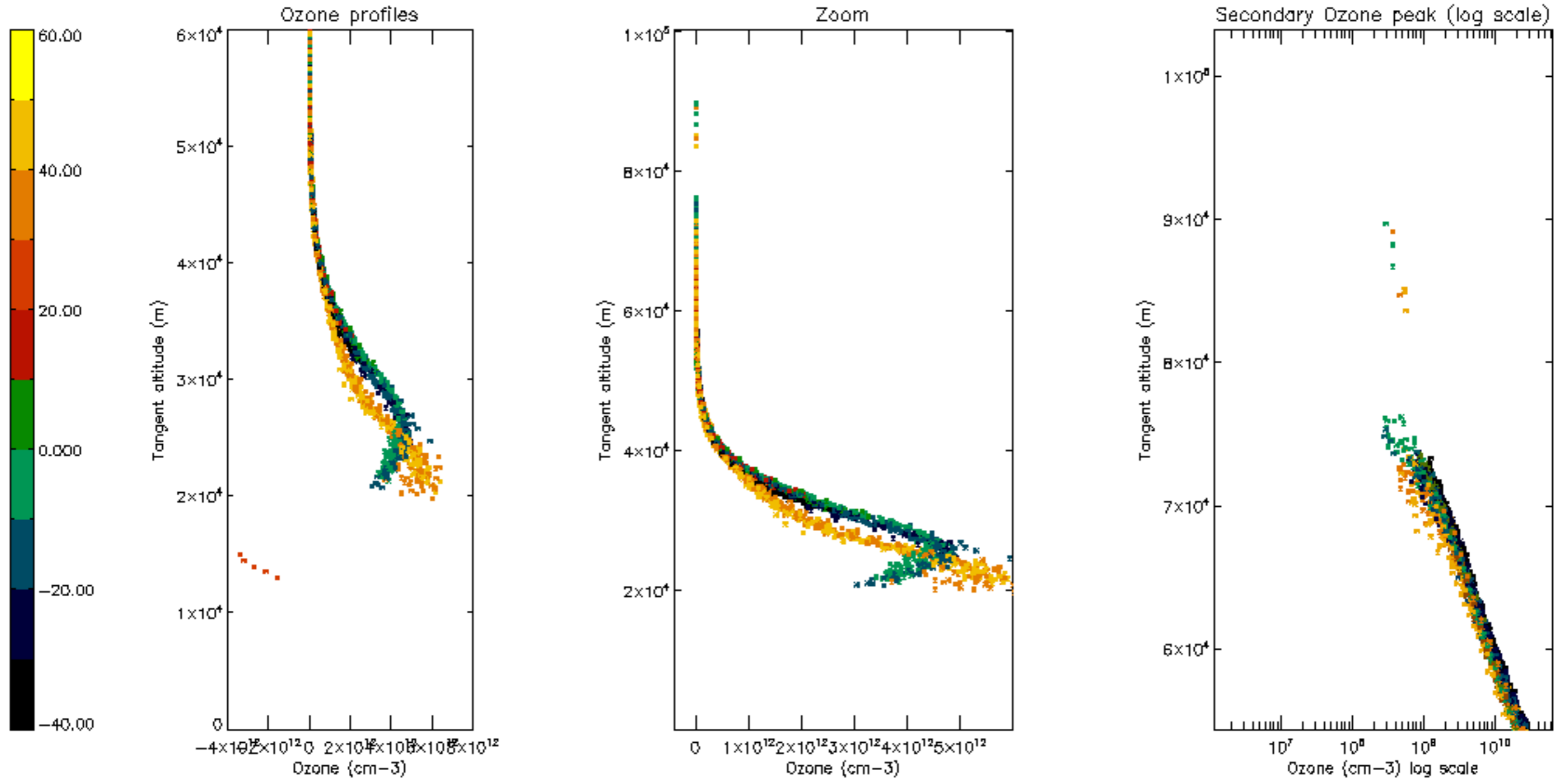
Percentage of saturation errors per profile

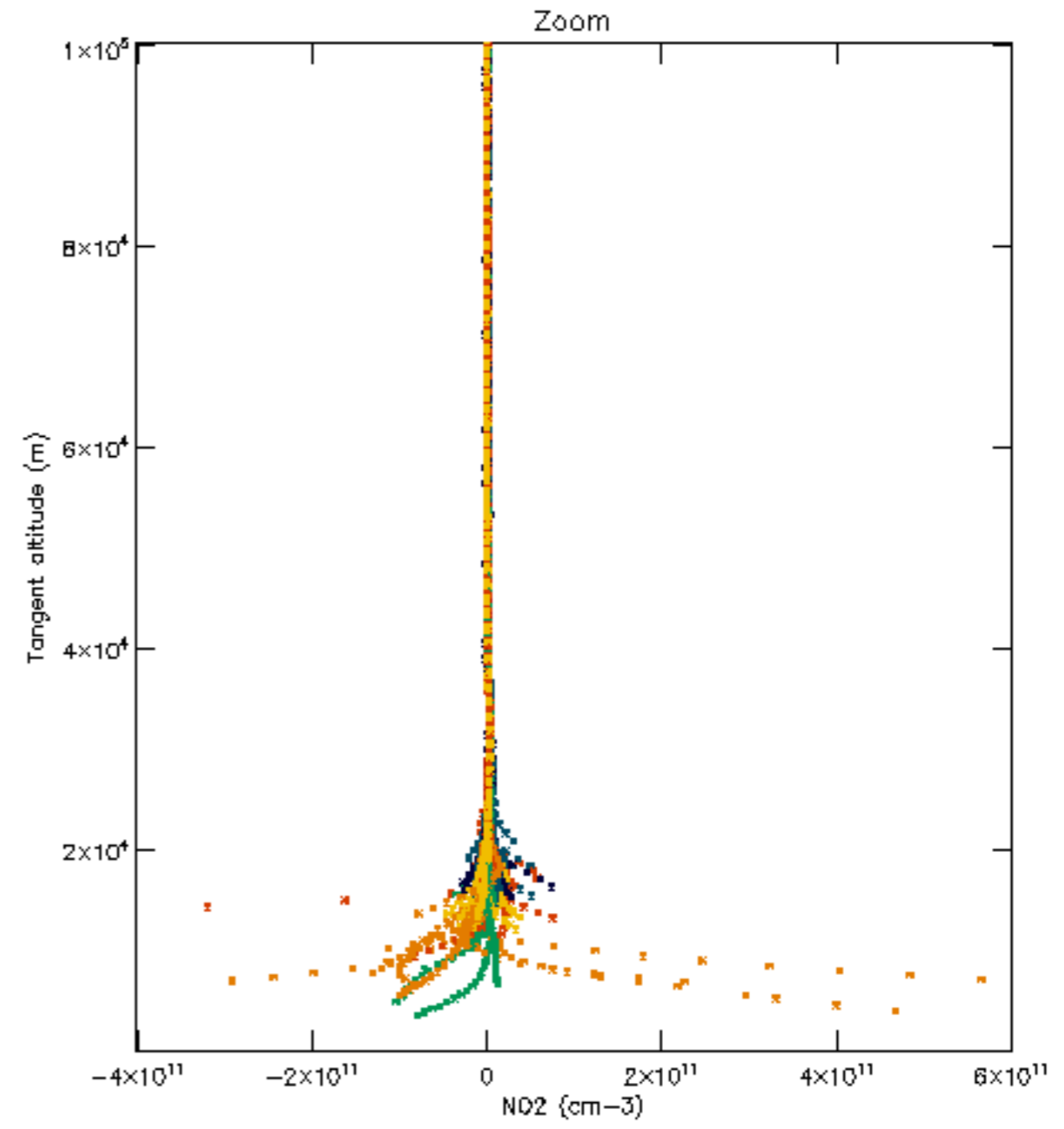
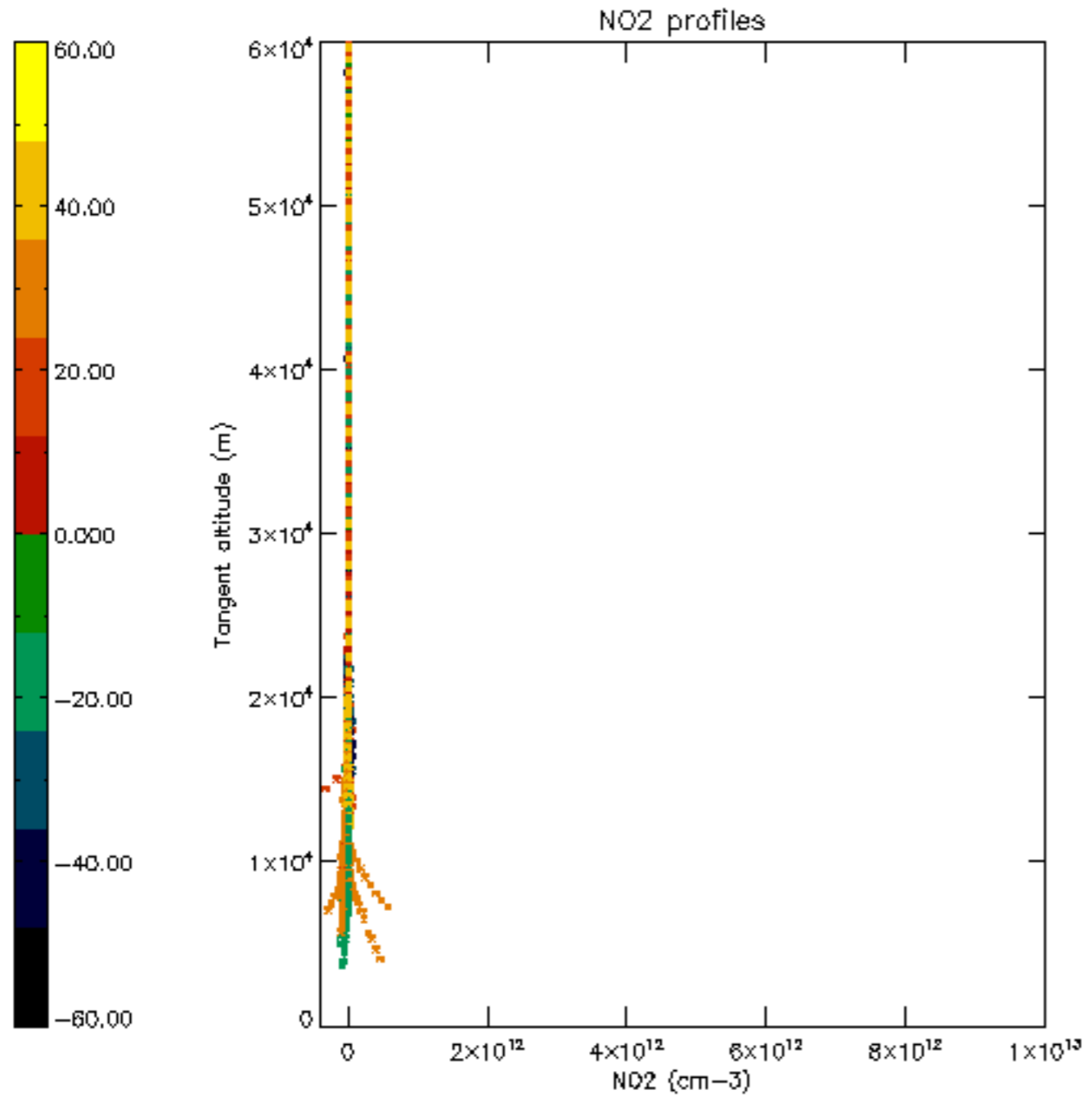


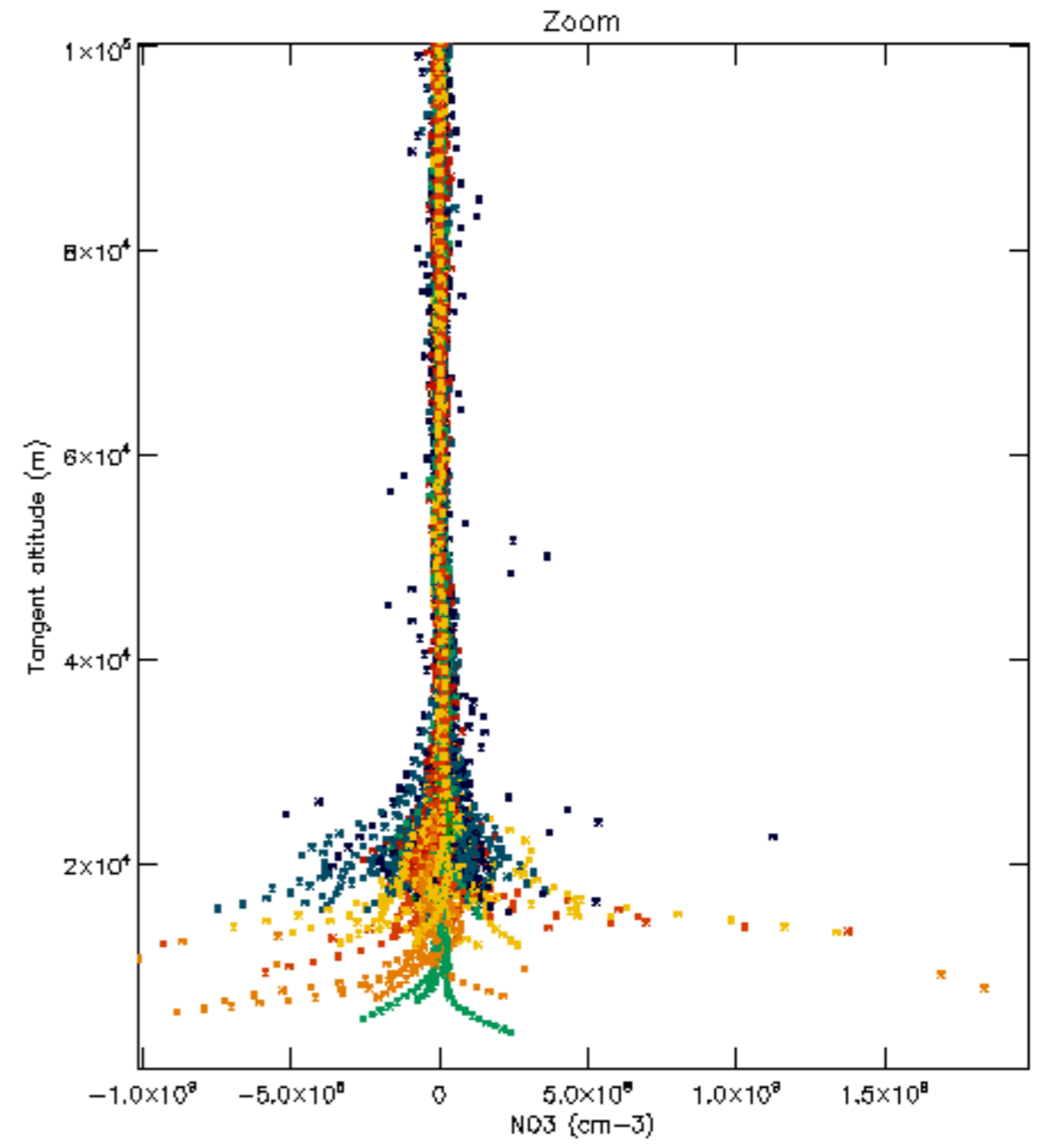
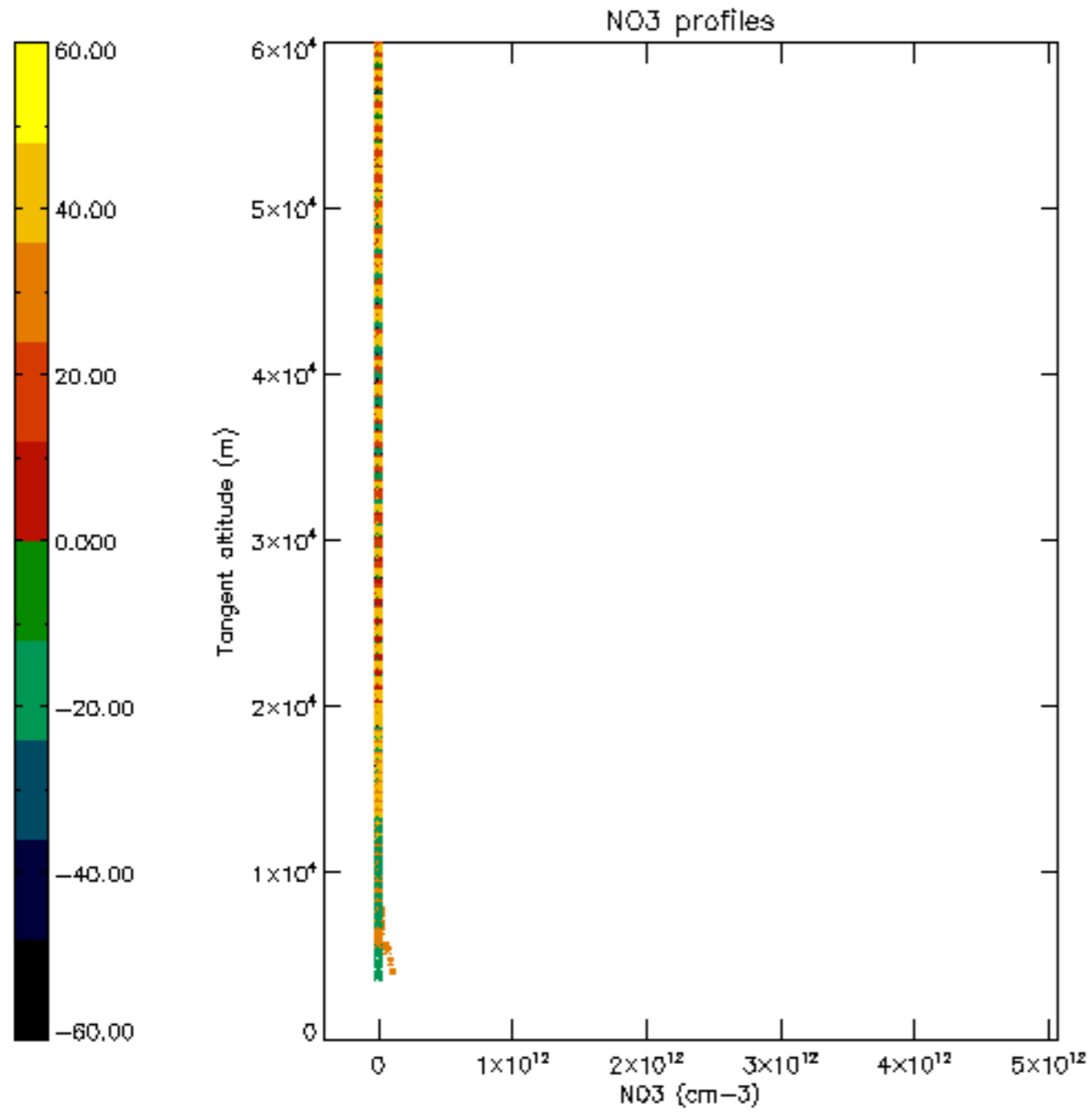


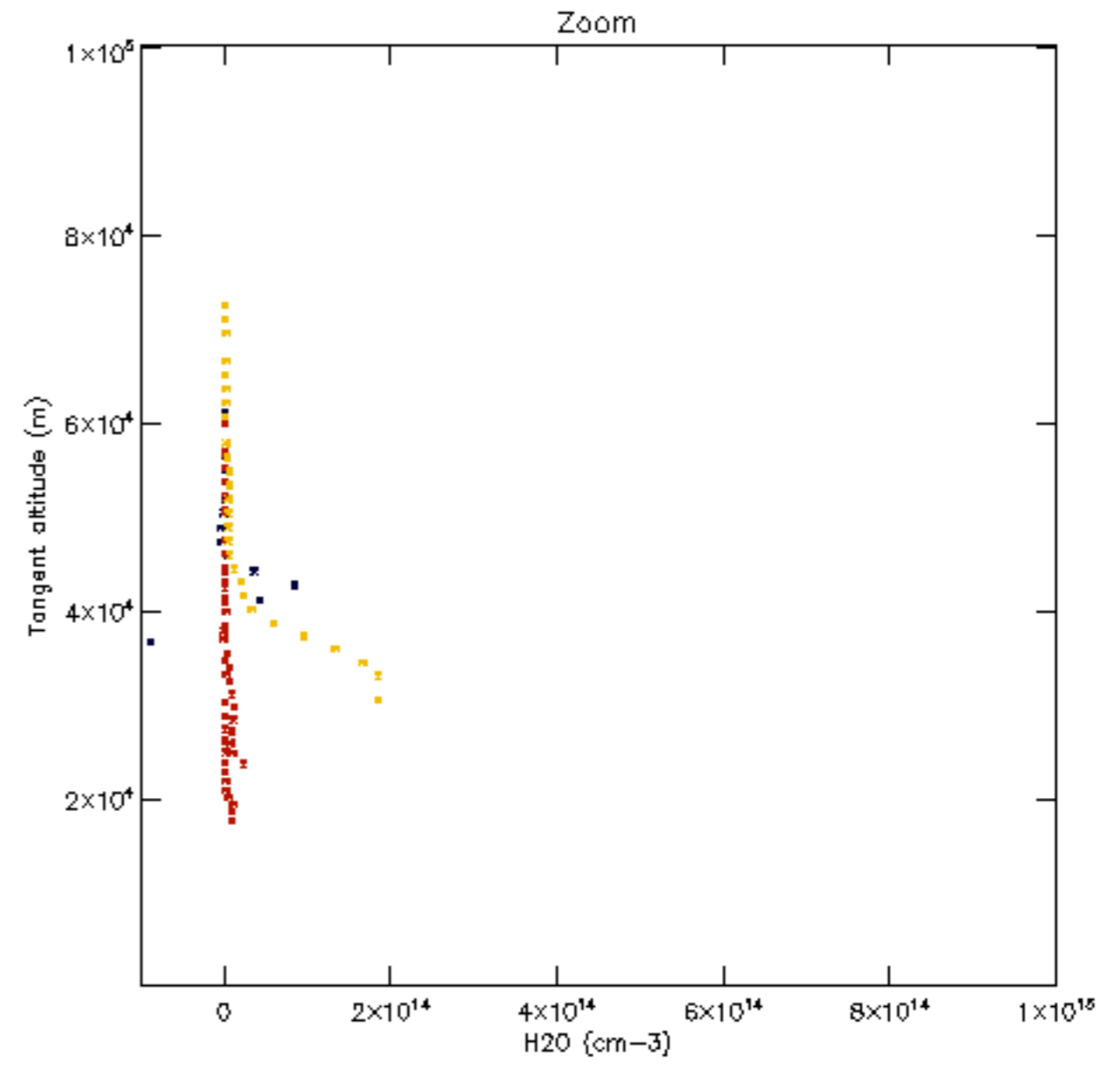
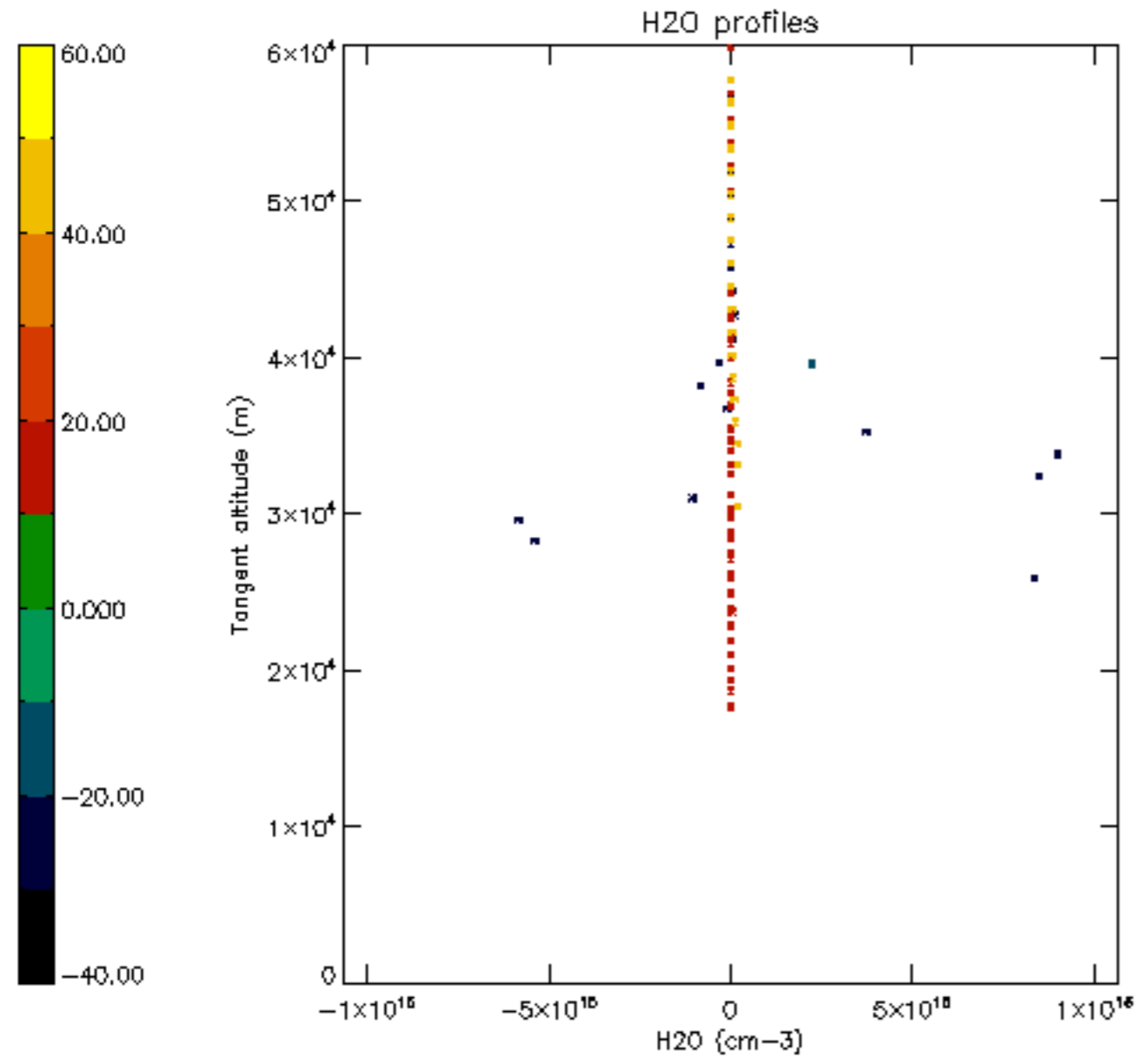


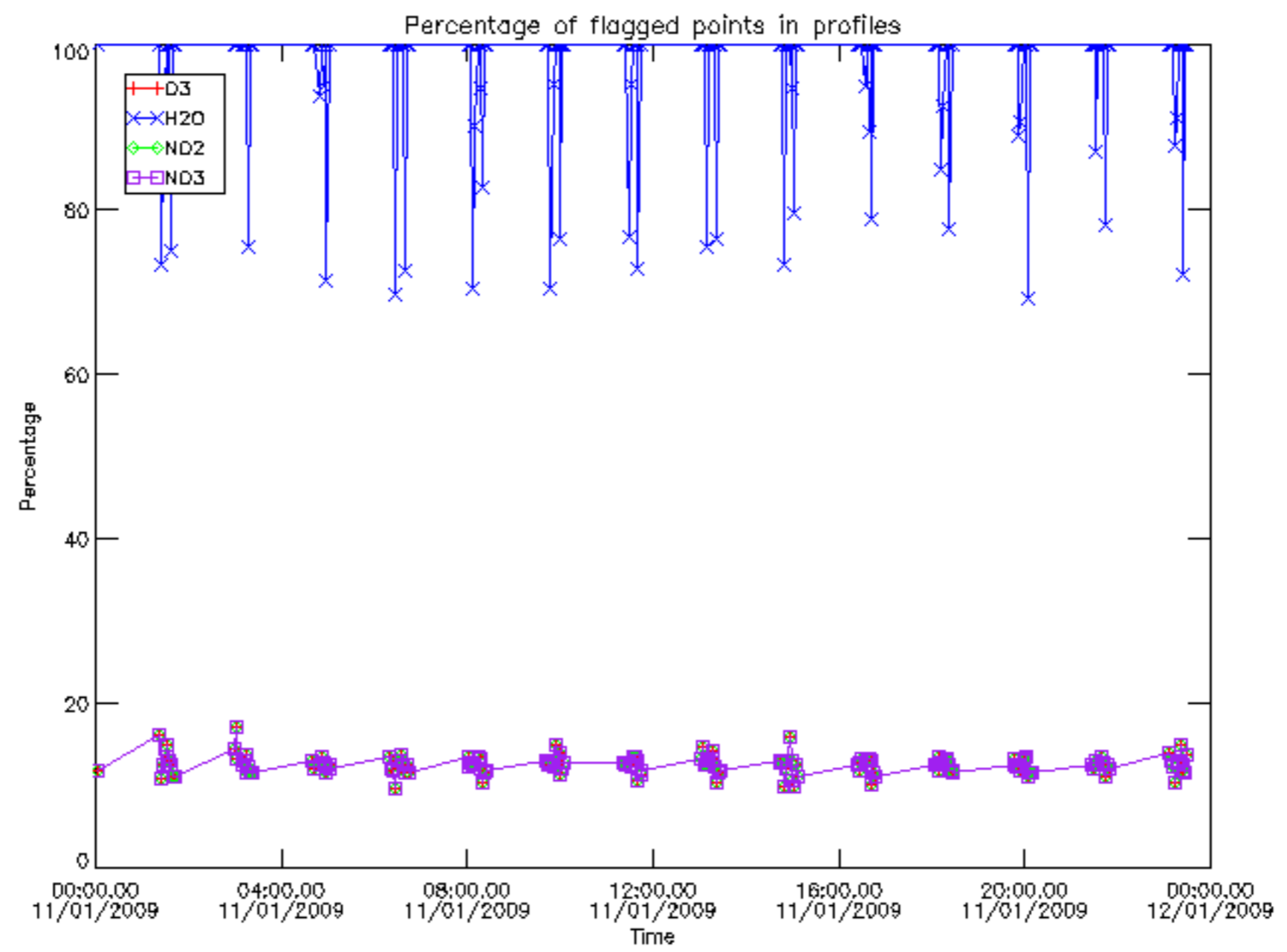




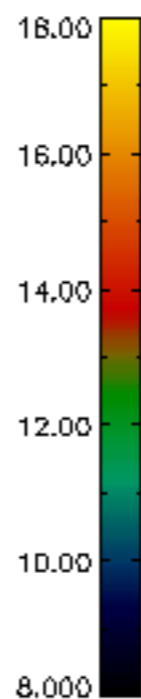
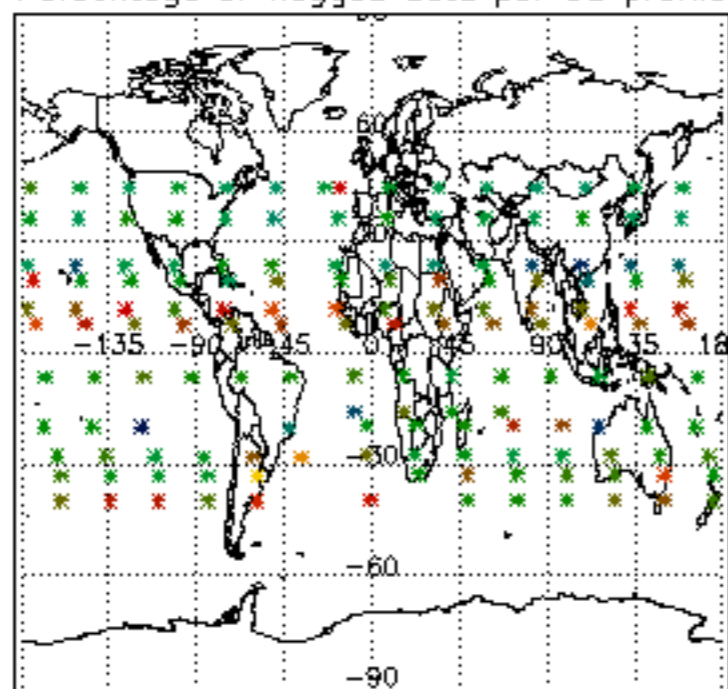




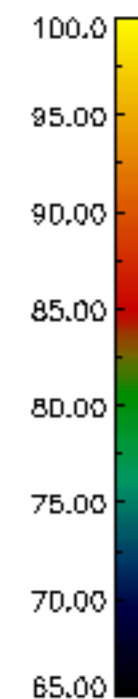
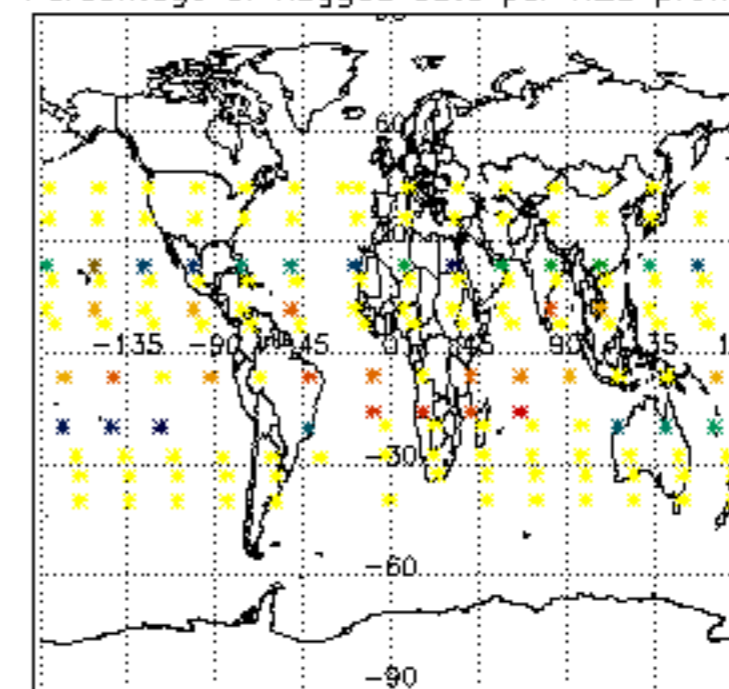




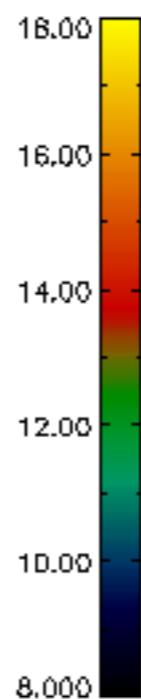
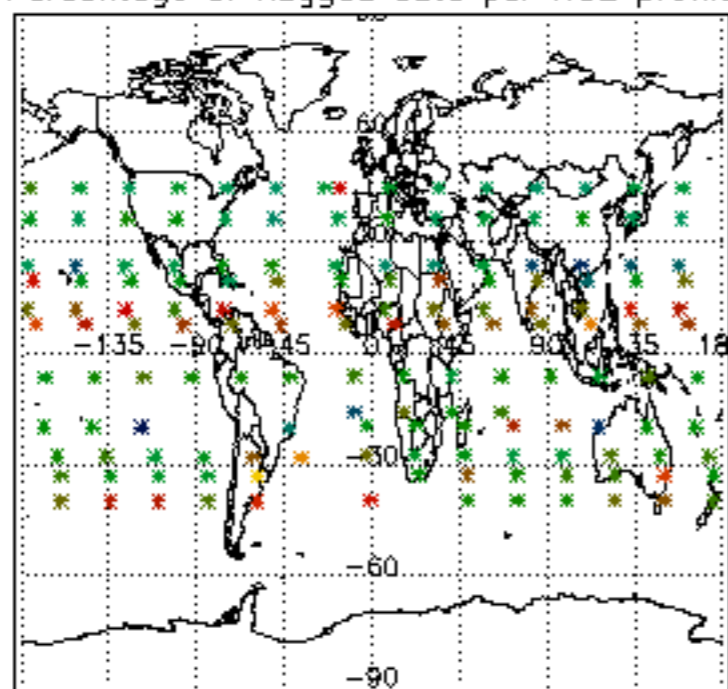
Percentage of flagged data per D3 profile



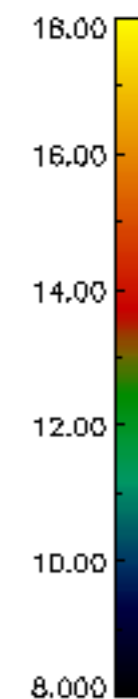
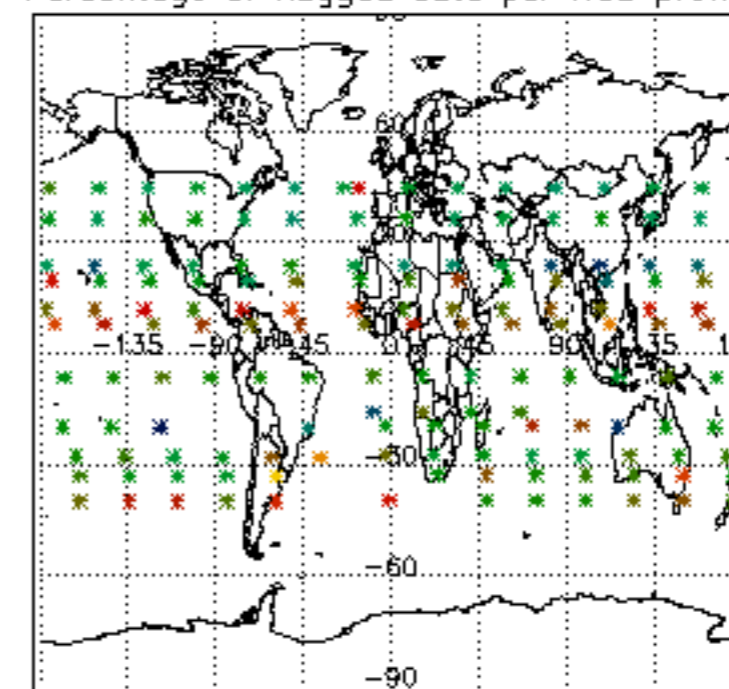
Percentage of flagged data per H2O profile

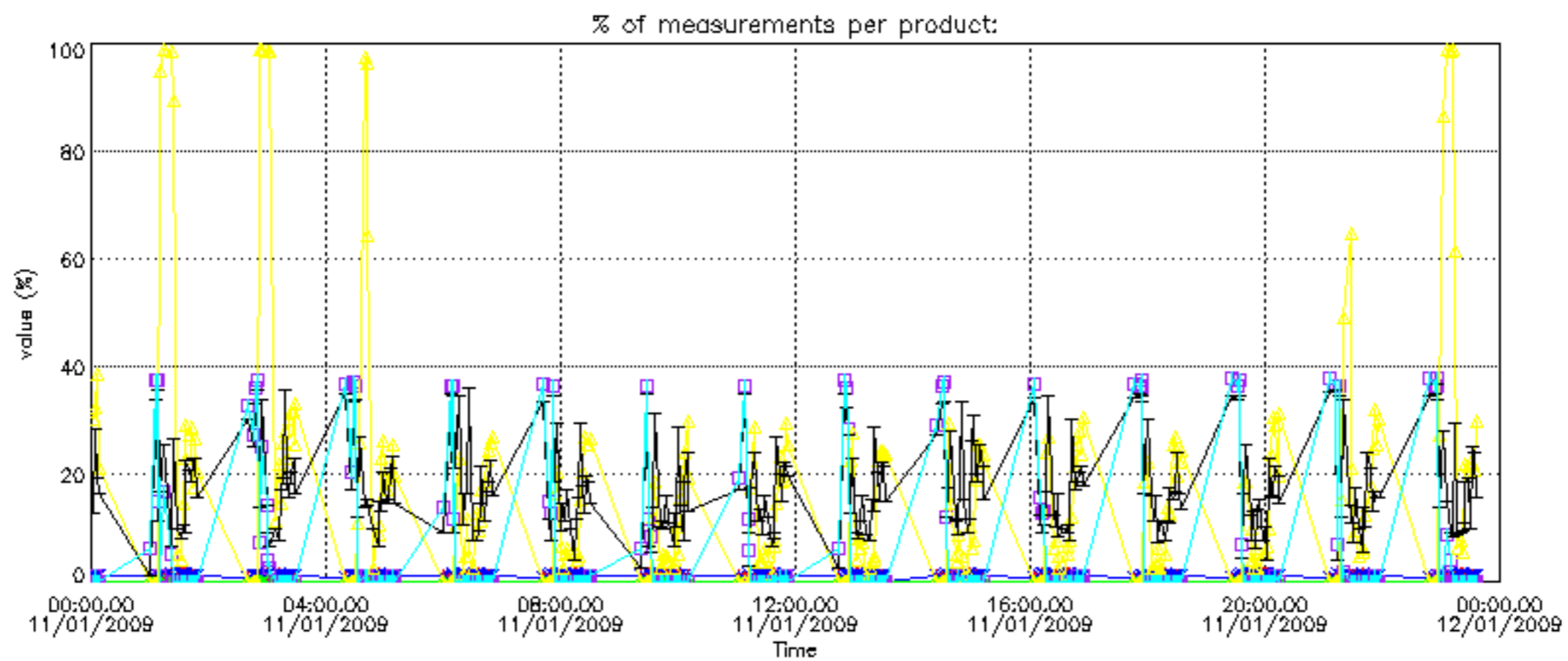
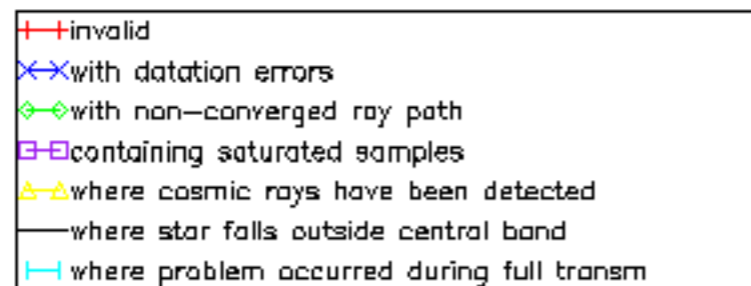


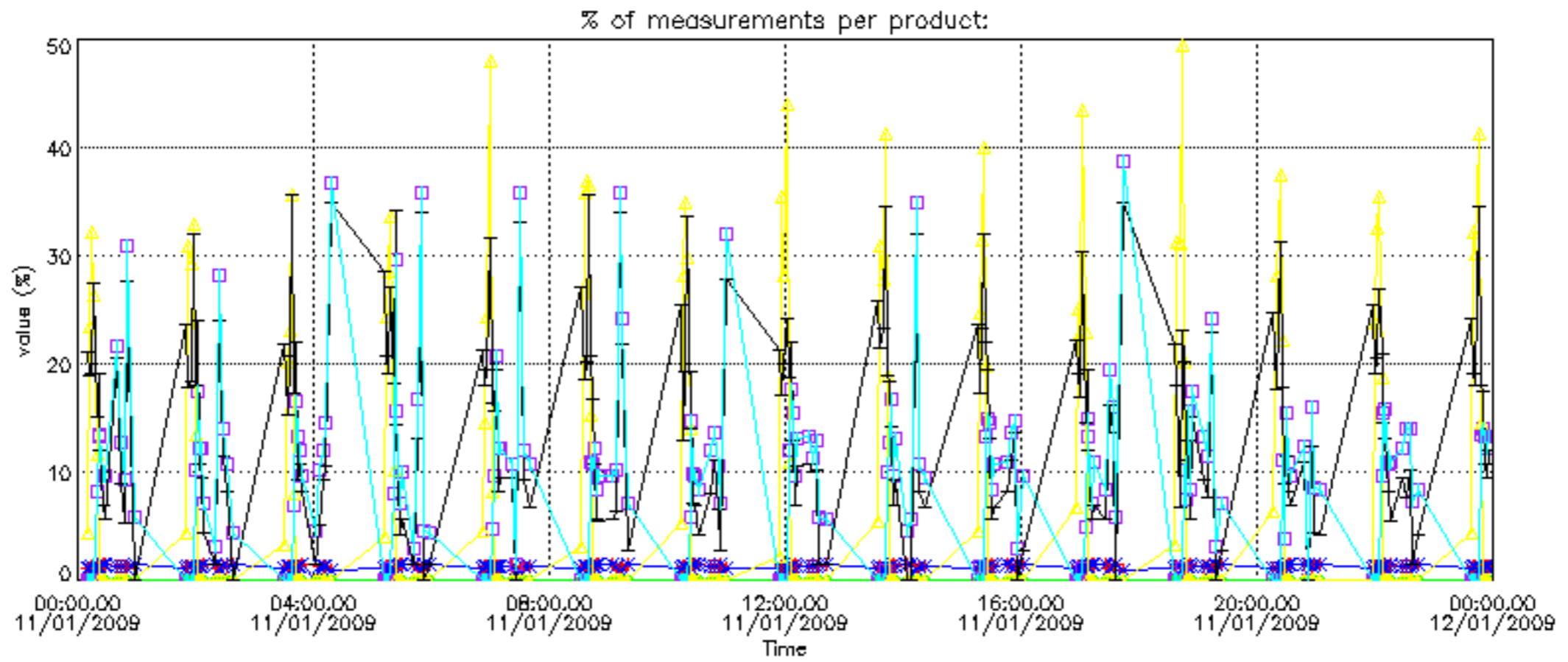
Percentage of flagged data per NO2 profile



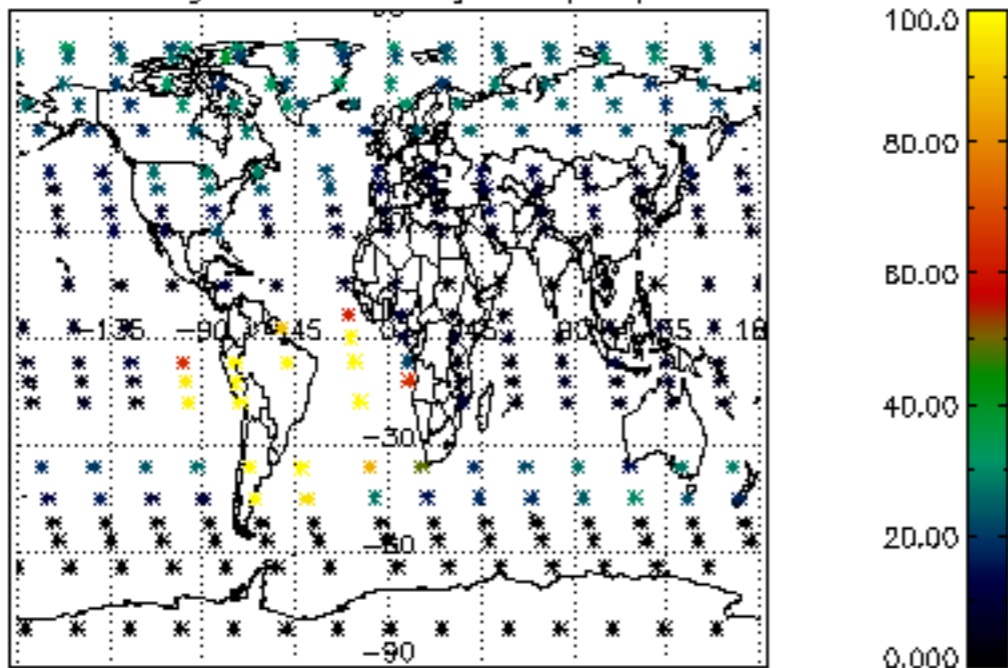
Percentage of flagged data per NO3 profile



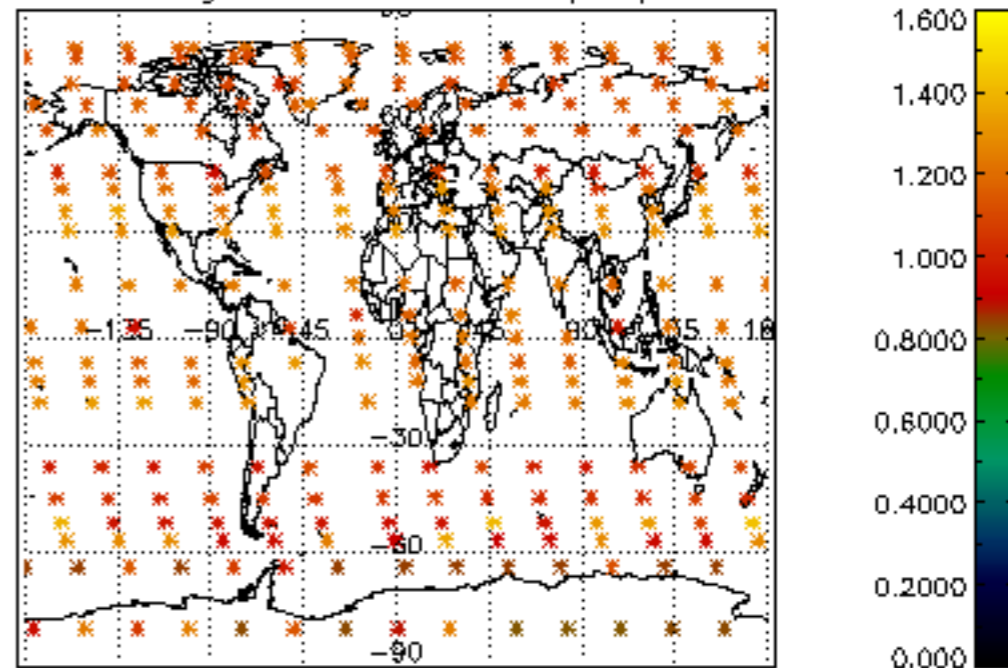




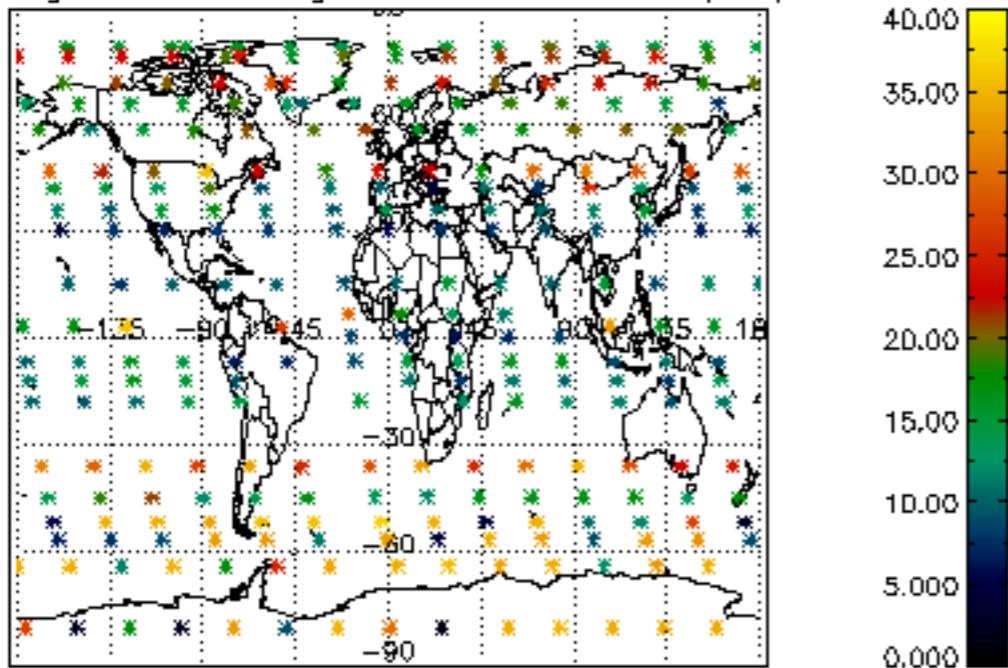
Percentage of cosmic ray hits per profile



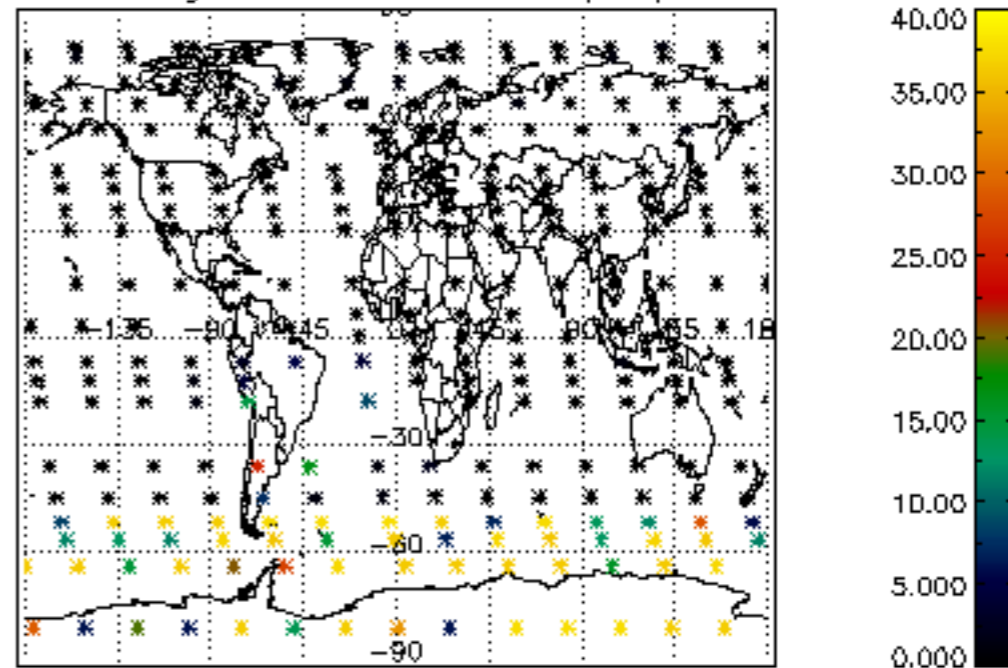
Percentage of datation errors per profile



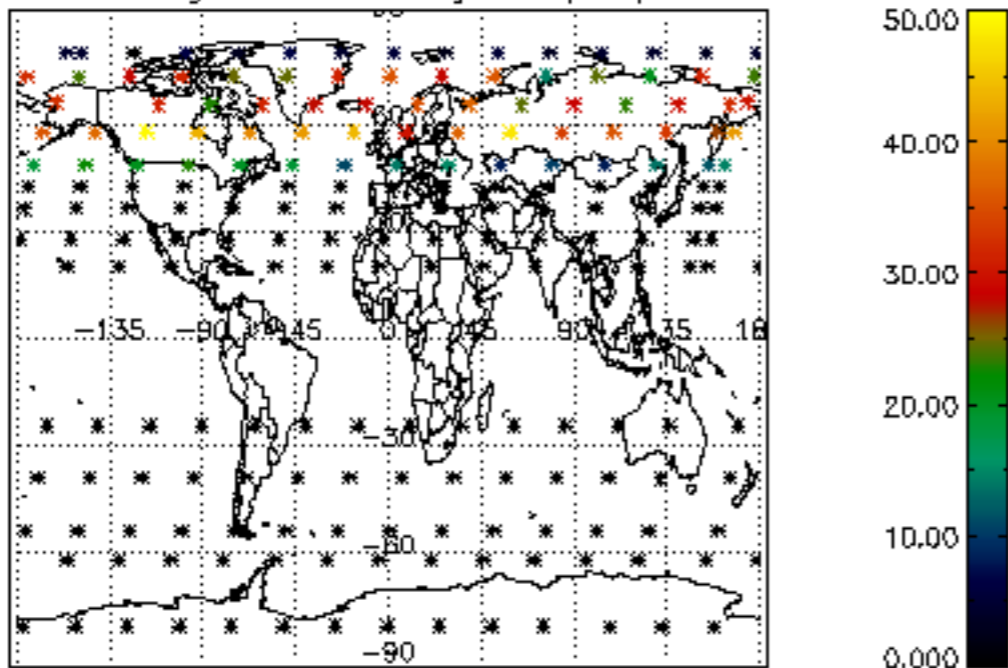
Percentage of star falling outside central band per profile



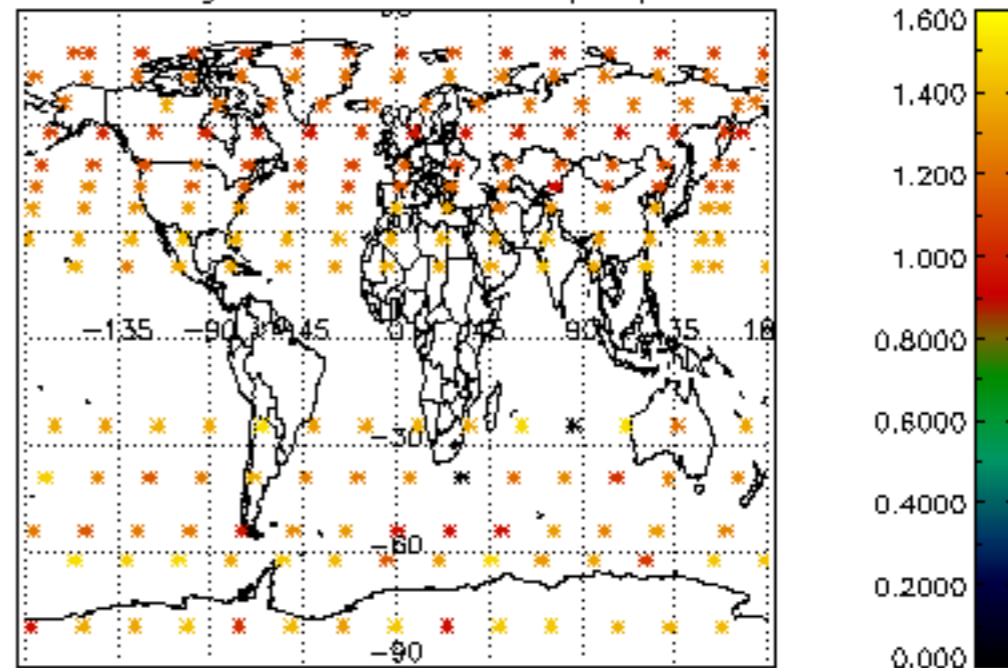
Percentage of saturation errors per profile



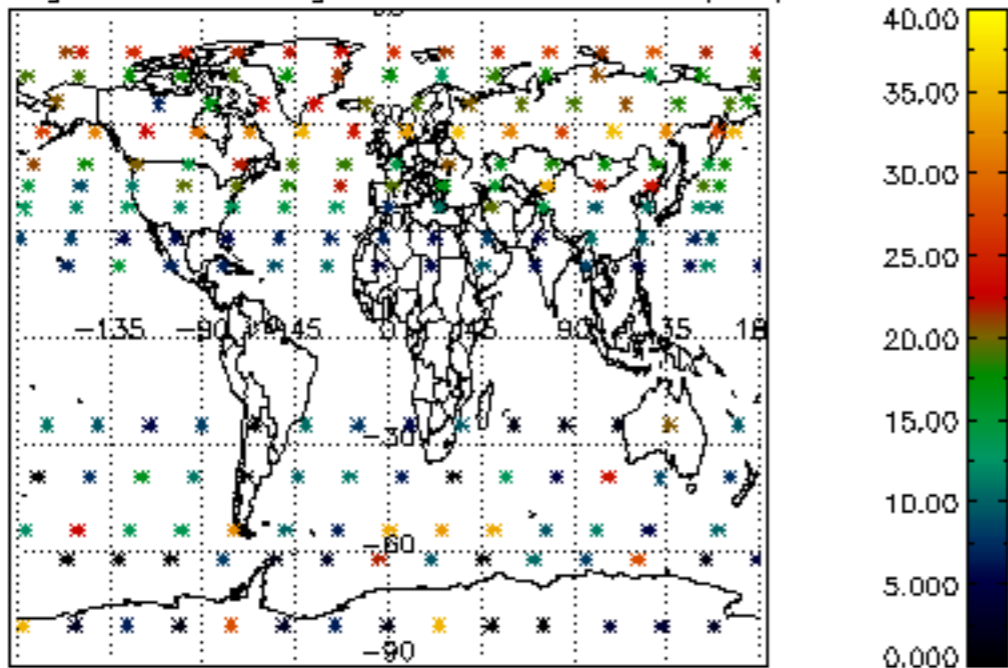
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

