

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	29APR2013 17:25:51
Data source version	GOMOS/6.01
Start time of products	18-12-2010 (18DEC2010 00:00:00)
Stop time of products	19-12-2010 (19DEC2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	389
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20101218_000118_000000503097_00303_46007_5805.N1	18-DEC-2010 00:01:18	Dark	50.000	169	46Gam Hya	2.9910	4700.0	100	46007	No
2	GOM_NL__2PRFIN20101218_000356_000000543097_00303_46007_5806.N1	18-DEC-2010 00:03:56	Dark	54.000	106	9Bet Crv	2.6480	5600.0	108	46007	No
3	GOM_NL__2PRFIN20101218_000833_000000433097_00303_46007_5807.N1	18-DEC-2010 00:08:33	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46007	No
4	GOM_NL__2PRFIN20101218_001012_000000443097_00304_46008_5816.N1	18-DEC-2010 00:10:12	Dark	43.500	99	Del Cen	2.5750	26000.	87	46008	No
5	GOM_NL__2PRFIN20101218_001407_000000473097_00304_46008_5817.N1	18-DEC-2010 00:14:07	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46008	No
6	GOM_NL__2PRFIN20101218_001747_000000413097_00304_46008_5818.N1	18-DEC-2010 00:17:47	Dark	41.000	71	Iot Car	2.2460	7700.0	82	46008	No
7	GOM_NL__2PRFIN20101218_002227_000000473097_00304_46008_5819.N1	18-DEC-2010 00:22:27	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46008	No
8	GOM_NL__2PRFIN20101218_002435_000000513097_00304_46008_5820.N1	18-DEC-2010 00:24:35	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46008	No
9	GOM_NL__2PRFIN20101218_002713_000000533097_00304_46008_5821.N1	18-DEC-2010 00:27:13	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	46008	No
10	GOM_NL__2PRFIN20101218_003023_000000533097_00304_46008_5822.N1	18-DEC-2010 00:30:23	Straylight	52.500	23	21Eps CMa	1.5020	26000.	105	46008	No
11	GOM_NL__2PRFIN20101218_003208_000000513097_00304_46008_5823.N1	18-DEC-2010 00:32:08	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	46008	No
12	GOM_NL__2PRFIN20101218_003505_000000483097_00304_46008_5824.N1	18-DEC-2010 00:35:05	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	46008	No
13	GOM_NL__2PRFIN20101218_003819_000000563097_00304_46008_5825.N1	18-DEC-2010 00:38:19	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	46008	No
14	GOM_NL__2PRFIN20101218_004029_000000493097_00304_46008_5826.N1	18-DEC-2010 00:40:29	Straylight	48.500	30	46Eps Ori	1.6940	30000.	97	46008	No
15	GOM_NL__2PRFIN20101218_004331_000000563097_00304_46008_5827.N1	18-DEC-2010 00:43:31	Twilight	56.000	14	58Alp Ori	0.87000	3000.0	112	46008	No
16	GOM_NL__2PRFIN20101218_004535_000000543097_00304_46008_5828.N1	18-DEC-2010 00:45:35	Twilight	54.000	13	87Alp Tau	0.86700	3800.0	108	46008	No
17	GOM_NL__2PRFIN20101218_004739_000000433097_00304_46008_5829.N1	18-DEC-2010 00:47:39	Bright	43.000	176	23Zet Tau	3.0200	22000.	86	46008	No
18	GOM_NL__2PRFIN20101218_004942_000000433097_00304_46008_5830.N1	18-DEC-2010 00:49:42	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46008	No
19	GOM_NL__2PRFIN20101218_005311_000000443097_00304_46008_5831.N1	18-DEC-2010 00:53:11	Bright	44.000	107	37The Aur	2.6490	11000.	88	46008	No
20	GOM_NL__2PRFIN20101218_005522_000000423097_00304_46008_5832.N1	18-DEC-2010 00:55:22	Bright	41.500	42	34Bet Aur	1.9000	10200.	83	46008	No
21	GOM_NL__2PRFIN20101218_011044_000000343097_00304_46008_5833.N1	18-DEC-2010 01:10:44	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	46008	No
22	GOM_NL__2PRFIN20101218_011514_000000633097_00304_46008_5834.N1	18-DEC-2010 01:15:14	Bright	63.000	32	77Eps UMa	1.7630	11000.	126	46008	No
23	GOM_NL__2PRFIN20101218_011754_000000433097_00304_46008_5835.N1	18-DEC-2010 01:17:54	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	46008	No
24	GOM_NL__2PRFIN20101218_012119_000000373097_00304_46008_5836.N1	18-DEC-2010 01:21:19	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	46008	No
25	GOM_NL__2PRFIN20101218_012433_000000433097_00304_46008_5837.N1	18-DEC-2010 01:24:33	Bright	43.000	83		2.3780	11000.	86	46008	No
26	GOM_NL__2PRFIN20101218_012756_000000413097_00304_46008_5838.N1	18-DEC-2010 01:27:56	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	46008	No
27	GOM_NL__2PRFIN20101218_013803_000000533097_00304_46008_5839.N1	18-DEC-2010 01:38:03	Twilight	53.000	15	67Alp Vir	0.97600	28000.	106	46008	No
28	GOM_NL__2PRFIN20101218_014133_000000503097_00304_46008_5840.N1	18-DEC-2010 01:41:33	Dark	50.000	169	46Gam Hya	2.9910	4700.0	100	46008	No
29	GOM_NL__2PRFIN20101218_014411_000000523097_00304_46008_5841.N1	18-DEC-2010 01:44:11	Dark	52.000	106	9Bet Crv	2.6480	5600.0	104	46008	No
30	GOM_NL__2PRFIN20101218_014848_000000433097_00304_46008_5842.N1	18-DEC-2010 01:48:48	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46008	No
31	GOM_NL__2PRFIN20101218_015422_000000463097_00305_46009_5825.N1	18-DEC-2010 01:54:22	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46009	No
32	GOM_NL__2PRFIN20101218_015801_000000423097_00305_46009_5826.N1	18-DEC-2010 01:58:01	Dark	41.500	71	Iot Car	2.2460	7700.0	83	46009	No
33	GOM_NL__2PRFIN20101218_020242_000000483097_00305_46009_5827.N1	18-DEC-2010 02:02:42	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	46009	No
34	GOM_NL__2PRFIN20101218_020450_000000513097_00305_46009_5828.N1	18-DEC-2010 02:04:50	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46009	No
35	GOM_NL__2PRFIN20101218_020728_000000513097_00305_46009_5829.N1	18-DEC-2010 02:07:28	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	46009	No
36	GOM_NL__2PRFIN20101218_021038_000000543097_00305_46009_5830.N1	18-DEC-2010 02:10:38	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	46009	No
37	GOM_NL__2PRFIN20101218_021222_000000533097_00305_46009_5831.N1	18-DEC-2010 02:12:22	Straylight	53.000	179	24Omi2CMa	3.0320	24000.	106	46009	No
38	GOM_NL__2PRFIN20101218_021519_000000483097_00305_46009_5832.N1	18-DEC-2010 02:15:19	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	46009	No
39	GOM_NL__2PRFIN20101218_021833_000000553097_00305_46009_5833.N1	18-DEC-2010 02:18:33	Straylight	54.500	7	19Bet Ori	0.10000	14000.	109	46009	No
40	GOM_NL__2PRFIN20101218_022043_000000463097_00305_46009_5834.N1	18-DEC-2010 02:20:43	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	46009	No
41	GOM_NL__2PRFIN20101218_022345_000000563097_00305_46009_5835.N1	18-DEC-2010 02:23:45	Twilight	56.000	14	58Alp Ori	0.87000	3000.0	112	46009	No
42	GOM_NL__2PRFIN20101218_022549_000000493097_00305_46009_5836.N1	18-DEC-2010 02:25:49	Twilight	48.500	13	87Alp Tau	0.86700	3800.0	97	46009	No

161	GOM_NL__2PRFIN20101218_095917_000000543097_00309_46013_5979.N1	18-DEC-2010 09:59:17	Twilight	54.000	15	67Alp Vir	0.97600	28000.	108	46013	No
162	GOM_NL__2PRFIN20101218_100247_000000523097_00309_46013_5980.N1	18-DEC-2010 10:02:47	Dark	52.000	169	46Gam Hya	2.9910	4700.0	104	46013	No
163	GOM_NL__2PRFIN20101218_100527_000000543097_00309_46013_5981.N1	18-DEC-2010 10:05:27	Dark	53.500	106	9Bet Crv	2.6480	5600.0	107	46013	No
164	GOM_NL__2PRFIN20101218_101001_000000433097_00309_46013_5982.N1	18-DEC-2010 10:10:01	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46013	No
165	GOM_NL__2PRFIN20101218_101141_000000413097_00310_46014_5970.N1	18-DEC-2010 10:11:41	Dark	41.000	99	Del Cen	2.5750	26000.	82	46014	No
166	GOM_NL__2PRFIN20101218_101537_000000473097_00310_46014_5971.N1	18-DEC-2010 10:15:37	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46014	No
167	GOM_NL__2PRFIN20101218_101915_000000413097_00310_46014_5972.N1	18-DEC-2010 10:19:15	Dark	41.000	71	Iot Car	2.2460	7700.0	82	46014	No
168	GOM_NL__2PRFIN20101218_102356_000000483097_00310_46014_5973.N1	18-DEC-2010 10:23:56	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	46014	No
169	GOM_NL__2PRFIN20101218_102604_000000513097_00310_46014_5974.N1	18-DEC-2010 10:26:04	Dark	50.500	70	Zet Pup	2.2460	39000.	101	46014	No
170	GOM_NL__2PRFIN20101218_102841_000000533097_00310_46014_5975.N1	18-DEC-2010 10:28:41	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	46014	No
171	GOM_NL__2PRFIN20101218_103150_000000533097_00310_46014_5976.N1	18-DEC-2010 10:31:50	Straylight	53.000	23	21Eps CMa	1.5020	26000.	106	46014	No
172	GOM_NL__2PRFIN20101218_103335_000000503097_00310_46014_5977.N1	18-DEC-2010 10:33:35	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	46014	No
173	GOM_NL__2PRFIN20101218_103630_000000593097_00310_46014_5978.N1	18-DEC-2010 10:36:30	Straylight	58.500	1	9Alp CMa	-1.4400	11000.	117	46014	No
174	GOM_NL__2PRFIN20101218_103943_000000473097_00310_46014_5979.N1	18-DEC-2010 10:39:43	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	46014	No
175	GOM_NL__2PRFIN20101218_104153_000000503097_00310_46014_5980.N1	18-DEC-2010 10:41:53	Straylight	50.000	30	46Eps Ori	1.6940	30000.	100	46014	No
176	GOM_NL__2PRFIN20101218_104454_000000553097_00310_46014_5981.N1	18-DEC-2010 10:44:54	Twilight	55.000	14	58Alp Ori	0.87000	3000.0	110	46014	No
177	GOM_NL__2PRFIN20101218_104659_000000463097_00310_46014_5982.N1	18-DEC-2010 10:46:59	Twilight	46.000	13	87Alp Tau	0.86700	3800.0	92	46014	No
178	GOM_NL__2PRFIN20101218_104901_000000443097_00310_46014_5983.N1	18-DEC-2010 10:49:01	Bright	43.500	176	23Zet Tau	3.0200	22000.	87	46014	No
179	GOM_NL__2PRFIN20101218_105105_000000433097_00310_46014_5984.N1	18-DEC-2010 10:51:05	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46014	No
180	GOM_NL__2PRFIN20101218_105432_000000423097_00310_46014_5985.N1	18-DEC-2010 10:54:32	Bright	42.000	107	37The Aur	2.6490	11000.	84	46014	No
181	GOM_NL__2PRFIN20101218_105643_000000433097_00310_46014_5986.N1	18-DEC-2010 10:56:43	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	46014	No
182	GOM_NL__2PRFIN20101218_111209_000000393097_00310_46014_5987.N1	18-DEC-2010 11:12:09	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46014	No
183	GOM_NL__2PRFIN20101218_111637_000000443097_00310_46014_5988.N1	18-DEC-2010 11:16:37	Bright	43.500	32	77Eps UMa	1.7630	11000.	87	46014	No
184	GOM_NL__2PRFIN20101218_111918_000000383097_00310_46014_5989.N1	18-DEC-2010 11:19:18	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	46014	No
185	GOM_NL__2PRFIN20101218_112243_000000383097_00310_46014_5990.N1	18-DEC-2010 11:22:43	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	46014	No
186	GOM_NL__2PRFIN20101218_112559_000000553097_00310_46014_5991.N1	18-DEC-2010 11:25:59	Bright	55.000	83		2.3780	11000.	110	46014	No
187	GOM_NL__2PRFIN20101218_112922_000000623097_00310_46014_5992.N1	18-DEC-2010 11:29:22	Bright	62.000	111	8Eta Boo	2.6800	6000.0	124	46014	No
188	GOM_NL__2PRFIN20101218_113932_000000533097_00310_46014_5993.N1	18-DEC-2010 11:39:32	Twilight	52.500	15	67Alp Vir	0.97600	28000.	105	46014	No
189	GOM_NL__2PRFIN20101218_114302_000000483097_00310_46014_5994.N1	18-DEC-2010 11:43:02	Dark	47.500	169	46Gam Hya	2.9910	4700.0	95	46014	No
190	GOM_NL__2PRFIN20101218_114543_000000563097_00310_46014_5995.N1	18-DEC-2010 11:45:43	Dark	55.500	106	9Bet Crv	2.6480	5600.0	111	46014	No
191	GOM_NL__2PRFIN20101218_115016_000000413097_00310_46014_5996.N1	18-DEC-2010 11:50:16	Dark	41.000	64	Gam Cen	2.2000	10600.	82	46014	No
192	GOM_NL__2PRFIN20101218_115156_000000443097_00311_46015_5982.N1	18-DEC-2010 11:51:56	Dark	43.500	99	Del Cen	2.5750	26000.	87	46015	No
193	GOM_NL__2PRFIN20101218_115552_000000463097_00311_46015_5983.N1	18-DEC-2010 11:55:52	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46015	No
194	GOM_NL__2PRFIN20101218_115929_000000443097_00311_46015_5984.N1	18-DEC-2010 11:59:29	Dark	44.000	71	Iot Car	2.2460	7700.0	88	46015	No
195	GOM_NL__2PRFIN20101218_120410_000000463097_00311_46015_5985.N1	18-DEC-2010 12:04:10	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	46015	No
196	GOM_NL__2PRFIN20101218_120619_000000503097_00311_46015_5986.N1	18-DEC-2010 12:06:19	Dark	49.500	70	Zet Pup	2.2460	39000.	99	46015	No
197	GOM_NL__2PRFIN20101218_120855_000000543097_00311_46015_5987.N1	18-DEC-2010 12:08:55	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	46015	No
198	GOM_NL__2PRFIN20101218_121205_000000513097_00311_46015_5988.N1	18-DEC-2010 12:12:05	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	46015	No
199	GOM_NL__2PRFIN20101218_121349_000000503097_00311_46015_5989.N1	18-DEC-2010 12:13:49	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	46015	No
200	GOM_NL__2PRFIN20101218_121644_000000653097_00311_46015_5990.N1	18-DEC-2010 12:16:44	Straylight	65.000	1	9Alp CMa	-1.4400	11000.	130	46015	No
201	GOM_NL__2PRFIN20101218_121957_000000503097_00311_46015_5991.N1	18-DEC-2010 12:19:57	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	46015	No
202	GOM_NL__2PRFIN20101218_122207_000000483097_00311_46015_5992.N1	18-DEC-2010 12:22:07	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	46015	No
203	GOM_NL__2PRFIN20101218_122507_000000553097_00311_46015_5993.N1	18-DEC-2010 12:25:07	Twilight	54.500	14	58Alp Ori	0.87000	3000.0	109	46015	No
204	GOM_NL__2PRFIN20101218_122713_000000463097_00311_46015_5994.N1	18-DEC-2010 12:27:13	Twilight	45.500	13	87Alp Tau	0.86700	3800.0	91	46015	No
205	GOM_NL__2PRFIN20101218_122915_000000433097_00311_46015_5995.N1	18-DEC-2010 12:29:15	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	46015	No
206	GOM_NL__2PRFIN20101218_123118_000000433097_00311_46015_5996.N1	18-DEC-2010 12:31:18	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	46015	No
207	GOM_NL__2PRFIN20101218_123445_000000443097_00311_46015_5997.N1	18-DEC-2010 12:34:45	Bright	43.500	107	37The Aur	2.6490	11000.	87	46015	No
208	GOM_NL__2PRFIN20101218_123657_000000433097_00311_46015_5998.N1	18-DEC-2010 12:36:57	Bright	42.500	42	34Bet Aur	1.9000	10200.	85	46015	No
209	GOM_NL__2PRFIN20101218_125223_000000353097_00311_46015_5999.N1	18-DEC-2010 12:52:23	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	46015	No
210	GOM_NL__2PRFIN20101218_125651_000000443097_00311_46015_6000.N1	18-DEC-2010 12:56:51	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	46015	No
211	GOM_NL__2PRFIN20101218_125932_000000413097_00311_46015_6001.N1	18-DEC-2010 12:59:32	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	46015	No
212	GOM_NL__2PRFIN20101218_130258_000000373097_00311_46015_6002.N1	18-DEC-2010 13:02:58	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	46015	No
213	GOM_NL__2PRFIN20101218_130613_000000363097_00311_46015_6003.N1	18-DEC-2010 13:06:13	Bright	36.000	83		2.3780	11000.	72	46015	No
214	GOM_NL__2PRFIN20101218_130937_000000433097_00311_46015_6004.N1	18-DEC-2010 13:09:37	Bright	43.000	111	8Eta Boo	2.6800	6000.0	86	46015	No
215	GOM_NL__2PRFIN20101218_131947_000000533097_00311_46015_6005.N1	18-DEC-2010 13:19:47	Twilight	53.000	15	67Alp Vir	0.97600	28000.	106	46015	No
216	GOM_NL__2PRFIN20101218_132317_000000473097_00311_46015_6006.N1	18-DEC-2010 13:23:17	Dark	46.500	169	46Gam Hya	2.9910	4700.0	93	46015	No
217	GOM_NL__2PRFIN20101218_132558_000000523097_00311_46015_6007.N1	18-DEC-2010 13:25:58	Dark	52.000	106	9Bet Crv	2.6480	5600.0	104	46015	No
218	GOM_NL__2PRFIN20101218_133031_000000423097_00311_46015_6008.N1	18-DEC-2010 13:30:31	Dark	41.500	64	Gam Cen	2.2000	10600.	83	46015	No
219	GOM_NL__2PRFIN20101218_133210_000000433097_00312_46016_6025.N1	18-DEC-2010 13:32:10	Dark	43.000	99	Del Cen	2.5750	26000.	86	46016	No

220	GOM_NL__2PRFIN20101218_133607_000000453097_00312_46016_6026.N1	18-DEC-2010 13:36:07	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	46016	No
221	GOM_NL__2PRFIN20101218_133944_000000433097_00312_46016_6027.N1	18-DEC-2010 13:39:44	Dark	42.500	71	Iot Car	2.2460	7700.0	85	46016	No
222	GOM_NL__2PRFIN20101218_134425_000000533097_00312_46016_6028.N1	18-DEC-2010 13:44:25	Dark	53.000	34	Gam2Vel	1.7930	23000.	106	46016	No
223	GOM_NL__2PRFIN20101218_134633_000000523097_00312_46016_6029.N1	18-DEC-2010 13:46:33	Dark	51.500	70	Zet Pup	2.2460	39000.	103	46016	No
224	GOM_NL__2PRFIN20101218_134910_000000533097_00312_46016_6030.N1	18-DEC-2010 13:49:10	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	46016	No
225	GOM_NL__2PRFIN20101218_135219_000000563097_00312_46016_6031.N1	18-DEC-2010 13:52:19	Straylight	55.500	23	21Eps CMa	1.5020	26000.	111	46016	No
226	GOM_NL__2PRFIN20101218_135403_000000533097_00312_46016_6032.N1	18-DEC-2010 13:54:03	Straylight	52.500	179	24Omi2CMa	3.0320	24000.	105	46016	No
227	GOM_NL__2PRFIN20101218_135658_000000623097_00312_46016_6033.N1	18-DEC-2010 13:56:58	Straylight	61.500	1	9Alp CMa	-1.4400	11000.	123	46016	No
228	GOM_NL__2PRFIN20101218_140011_000000483097_00312_46016_6034.N1	18-DEC-2010 14:00:11	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	46016	No
229	GOM_NL__2PRFIN20101218_140221_000000503097_00312_46016_6035.N1	18-DEC-2010 14:02:21	Straylight	50.000	30	46Eps Ori	1.6940	30000.	100	46016	No
230	GOM_NL__2PRFIN20101218_140521_000000563097_00312_46016_6036.N1	18-DEC-2010 14:05:21	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	46016	No
231	GOM_NL__2PRFIN20101218_140727_000000473097_00312_46016_6037.N1	18-DEC-2010 14:07:27	Tw_i_and_stray	46.500	13	87Alp Tau	0.86700	3800.0	93	46016	No
232	GOM_NL__2PRFIN20101218_140928_000000433097_00312_46016_6038.N1	18-DEC-2010 14:09:28	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	46016	No
233	GOM_NL__2PRFIN20101218_141132_000000433097_00312_46016_6039.N1	18-DEC-2010 14:11:32	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46016	No
234	GOM_NL__2PRFIN20101218_141459_000000433097_00312_46016_6040.N1	18-DEC-2010 14:14:59	Bright	43.000	107	37The Aur	2.6490	11000.	86	46016	No
235	GOM_NL__2PRFIN20101218_141710_000000413097_00312_46016_6041.N1	18-DEC-2010 14:17:10	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	46016	No
236	GOM_NL__2PRFIN20101218_143236_000000383097_00312_46016_6042.N1	18-DEC-2010 14:32:36	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	46016	No
237	GOM_NL__2PRFIN20101218_143705_000000433097_00312_46016_6043.N1	18-DEC-2010 14:37:05	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	46016	No
238	GOM_NL__2PRFIN20101218_143946_000000403097_00312_46016_6044.N1	18-DEC-2010 14:39:46	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	46016	No
239	GOM_NL__2PRFIN20101218_144312_000000373097_00312_46016_6045.N1	18-DEC-2010 14:43:12	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	46016	No
240	GOM_NL__2PRFIN20101218_144627_000000373097_00312_46016_6046.N1	18-DEC-2010 14:46:27	Bright	37.000	83		2.3780	11000.	74	46016	No
241	GOM_NL__2PRFIN20101218_144951_000000443097_00312_46016_6047.N1	18-DEC-2010 14:49:51	Bright	43.500	111	8Eta Boo	2.6800	6000.0	87	46016	No
242	GOM_NL__2PRFIN20101218_150001_000000523097_00312_46016_6048.N1	18-DEC-2010 15:00:01	Tw_i_and_stray	52.000	15	67Alp Vir	0.97600	28000.	104	46016	No
243	GOM_NL__2PRFIN20101218_150332_000000503097_00312_46016_6049.N1	18-DEC-2010 15:03:32	Dark	50.000	169	46Gam Hya	2.9910	4700.0	100	46016	No
244	GOM_NL__2PRFIN20101218_150613_000000543097_00312_46016_6050.N1	18-DEC-2010 15:06:13	Dark	53.500	106	9Bet Crv	2.6480	5600.0	107	46016	No
245	GOM_NL__2PRFIN20101218_151045_000000433097_00312_46016_6051.N1	18-DEC-2010 15:10:45	Dark	42.500	64	Gam Cen	2.2000	10600.	85	46016	No
246	GOM_NL__2PRFIN20101218_151225_000000423097_00313_46017_6050.N1	18-DEC-2010 15:12:25	Dark	42.000	99	Del Cen	2.5750	26000.	84	46017	No
247	GOM_NL__2PRFIN20101218_151622_000000473097_00313_46017_6051.N1	18-DEC-2010 15:16:22	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46017	No
248	GOM_NL__2PRFIN20101218_151958_000000413097_00313_46017_6052.N1	18-DEC-2010 15:19:58	Dark	40.500	71	Iot Car	2.2460	7700.0	81	46017	No
249	GOM_NL__2PRFIN20101218_152440_000000503097_00313_46017_6053.N1	18-DEC-2010 15:24:40	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	46017	No
250	GOM_NL__2PRFIN20101218_152648_000000543097_00313_46017_6054.N1	18-DEC-2010 15:26:48	Dark	53.500	70	Zet Pup	2.2460	39000.	107	46017	No
251	GOM_NL__2PRFIN20101218_152924_000000493097_00313_46017_6055.N1	18-DEC-2010 15:29:24	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	46017	No
252	GOM_NL__2PRFIN20101218_153233_000000553097_00313_46017_6056.N1	18-DEC-2010 15:32:33	Straylight	55.000	23	21Eps CMa	1.5020	26000.	110	46017	No
253	GOM_NL__2PRFIN20101218_153417_000000533097_00313_46017_6057.N1	18-DEC-2010 15:34:17	Straylight	52.500	179	24Omi2CMa	3.0320	24000.	105	46017	No
254	GOM_NL__2PRFIN20101218_153712_000000713097_00313_46017_6058.N1	18-DEC-2010 15:37:12	Straylight	70.500	1	9Alp CMa	-1.4400	11000.	141	46017	No
255	GOM_NL__2PRFIN20101218_154025_000000473097_00313_46017_6059.N1	18-DEC-2010 15:40:25	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	46017	No
256	GOM_NL__2PRFIN20101218_154235_000000463097_00313_46017_6060.N1	18-DEC-2010 15:42:35	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	46017	No
257	GOM_NL__2PRFIN20101218_154535_000000583097_00313_46017_6061.N1	18-DEC-2010 15:45:35	Tw_i_and_stray	57.500	14	58Alp Ori	0.87000	3000.0	115	46017	No
258	GOM_NL__2PRFIN20101218_154741_000000473097_00313_46017_6062.N1	18-DEC-2010 15:47:41	Tw_i_and_stray	46.500	13	87Alp Tau	0.86700	3800.0	93	46017	No
259	GOM_NL__2PRFIN20101218_154942_000000473097_00313_46017_6063.N1	18-DEC-2010 15:49:42	Bright	46.500	176	23Zet Tau	3.0200	22000.	93	46017	No
260	GOM_NL__2PRFIN20101218_155145_000000423097_00313_46017_6064.N1	18-DEC-2010 15:51:45	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	46017	No
261	GOM_NL__2PRFIN20101218_155512_000000433097_00313_46017_6065.N1	18-DEC-2010 15:55:12	Bright	43.000	107	37The Aur	2.6490	11000.	86	46017	No
262	GOM_NL__2PRFIN20101218_155723_000000423097_00313_46017_6066.N1	18-DEC-2010 15:57:23	Bright	42.000	42	34Bet Aur	1.9000	10200.	84	46017	No
263	GOM_NL__2PRFIN20101218_161251_000000393097_00313_46017_6067.N1	18-DEC-2010 16:12:51	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46017	No
264	GOM_NL__2PRFIN20101218_161719_000000453097_00313_46017_6068.N1	18-DEC-2010 16:17:19	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	46017	No
265	GOM_NL__2PRFIN20101218_162000_000000423097_00313_46017_6069.N1	18-DEC-2010 16:20:00	Bright	42.000	39	85Eta UMa	1.8540	24000.	84	46017	No
266	GOM_NL__2PRFIN20101218_162326_000000373097_00313_46017_6070.N1	18-DEC-2010 16:23:26	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	46017	No
267	GOM_NL__2PRFIN20101218_162641_000000383097_00313_46017_6071.N1	18-DEC-2010 16:26:41	Bright	37.500	83		2.3780	11000.	75	46017	No
268	GOM_NL__2PRFIN20101218_163005_000000413097_00313_46017_6072.N1	18-DEC-2010 16:30:05	Bright	40.500	111	8Eta Boo	2.6800	6000.0	81	46017	No
269	GOM_NL__2PRFIN20101218_164016_000000533097_00313_46017_6073.N1	18-DEC-2010 16:40:16	Tw_i_and_stray	53.000	15	67Alp Vir	0.97600	28000.	106	46017	No
270	GOM_NL__2PRFIN20101218_164346_000000483097_00313_46017_6074.N1	18-DEC-2010 16:43:46	Dark	48.000	169	46Gam Hya	2.9910	4700.0	96	46017	No
271	GOM_NL__2PRFIN20101218_164628_000000593097_00313_46017_6075.N1	18-DEC-2010 16:46:28	Dark	58.500	106	9Bet Crv	2.6480	5600.0	117	46017	No
272	GOM_NL__2PRFIN20101218_165100_000000423097_00313_46017_6076.N1	18-DEC-2010 16:51:00	Dark	42.000	64	Gam Cen	2.2000	10600.	84	46017	No
273	GOM_NL__2PRFIN20101218_165240_000000433097_00314_46018_6080.N1	18-DEC-2010 16:52:40	Dark	42.500	99	Del Cen	2.5750	26000.	85	46018	No
274	GOM_NL__2PRFIN20101218_165637_000000453097_00314_46018_6081.N1	18-DEC-2010 16:56:37	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	46018	No
275	GOM_NL__2PRFIN20101218_170013_000000433097_00314_46018_6082.N1	18-DEC-2010 17:00:13	Dark	43.000	71	Iot Car	2.2460	7700.0	86	46018	No
276	GOM_NL__2PRFIN20101218_170454_000000473097_00314_46018_6083.N1	18-DEC-2010 17:04:54	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46018	No
277	GOM_NL__2PRFIN20101218_170703_000000513097_00314_46018_6084.N1	18-DEC-2010 17:07:03	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46018	No
278	GOM_NL__2PRFIN20101218_170939_000000553097_00314_46018_6085.N1	18-DEC-2010 17:09:39	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	46018	No

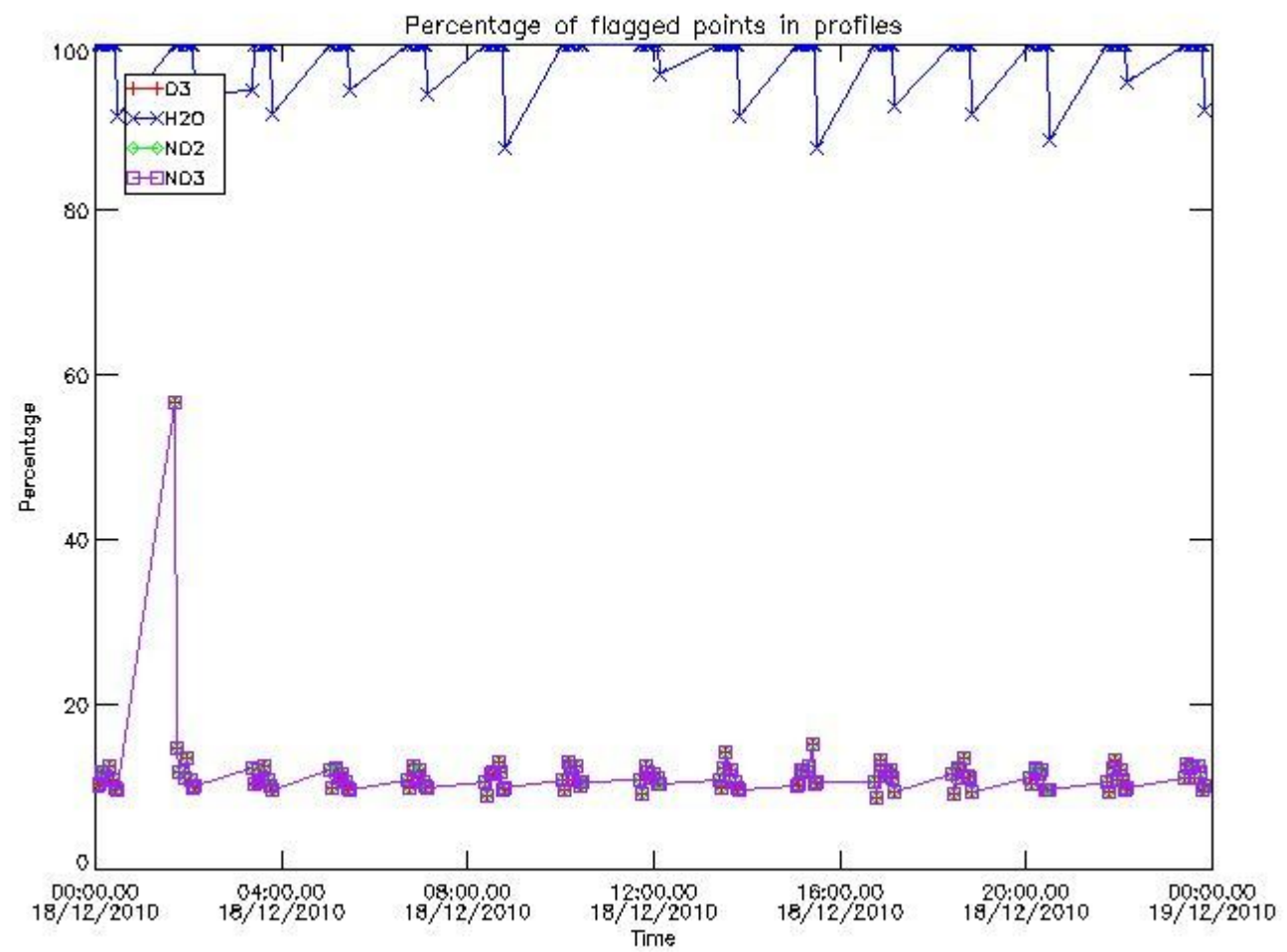
279	GOM_NL__2PRFIN20101218_171248_000000533097_00314_46018_6086.N1	18-DEC-2010 17:12:48	Straylight	52.500	23	21Eps CMa	1.5020	26000.	105	46018	No
280	GOM_NL__2PRFIN20101218_171432_000000523097_00314_46018_6087.N1	18-DEC-2010 17:14:32	Straylight	52.000	179	24Omi2CMa	3.0320	24000.	104	46018	No
281	GOM_NL__2PRFIN20101218_171727_000000673097_00314_46018_6088.N1	18-DEC-2010 17:17:27	Straylight	66.500	1	9Alp CMa	-1.4400	11000.	133	46018	No
282	GOM_NL__2PRFIN20101218_172040_000000493097_00314_46018_6089.N1	18-DEC-2010 17:20:40	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	46018	No
283	GOM_NL__2PRFIN20101218_172249_000000473097_00314_46018_6090.N1	18-DEC-2010 17:22:49	Straylight	47.000	30	46Eps Ori	1.6940	30000.	94	46018	No
284	GOM_NL__2PRFIN20101218_172549_000000643097_00314_46018_6091.N1	18-DEC-2010 17:25:49	Twi_and_stray	64.000	14	58Alp Ori	0.87000	3000.0	128	46018	No
285	GOM_NL__2PRFIN20101218_172755_000000513097_00314_46018_6092.N1	18-DEC-2010 17:27:55	Twi_and_stray	50.500	13	87Alp Tau	0.86700	3800.0	101	46018	No
286	GOM_NL__2PRFIN20101218_172956_000000413097_00314_46018_6093.N1	18-DEC-2010 17:29:56	Bright	41.000	176	23Zet Tau	3.0200	22000.	82	46018	No
287	GOM_NL__2PRFIN20101218_173159_000000433097_00314_46018_6094.N1	18-DEC-2010 17:31:59	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	46018	No
288	GOM_NL__2PRFIN20101218_173526_000000453097_00314_46018_6095.N1	18-DEC-2010 17:35:26	Bright	44.500	107	37The Aur	2.6490	11000.	89	46018	No
289	GOM_NL__2PRFIN20101218_173737_000000413097_00314_46018_6096.N1	18-DEC-2010 17:37:37	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	46018	No
290	GOM_NL__2PRFIN20101218_175305_000000383097_00314_46018_6097.N1	18-DEC-2010 17:53:05	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	46018	No
291	GOM_NL__2PRFIN20101218_175732_000000443097_00314_46018_6098.N1	18-DEC-2010 17:57:32	Bright	43.500	32	77Eps UMa	1.7630	11000.	87	46018	No
292	GOM_NL__2PRFIN20101218_180014_000000413097_00314_46018_6099.N1	18-DEC-2010 18:00:14	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	46018	No
293	GOM_NL__2PRFIN20101218_180340_000000563097_00314_46018_6100.N1	18-DEC-2010 18:03:40	Bright	56.000	180	27Gam Boo	3.0400	8000.0	112	46018	No
294	GOM_NL__2PRFIN20101218_180656_000000363097_00314_46018_6101.N1	18-DEC-2010 18:06:56	Bright	35.500	83		2.3780	11000.	71	46018	No
295	GOM_NL__2PRFIN20101218_181020_000000623097_00314_46018_6102.N1	18-DEC-2010 18:10:20	Bright	62.000	111	8Eta Boo	2.6800	6000.0	124	46018	No
296	GOM_NL__2PRFIN20101218_182031_000000493097_00314_46018_6103.N1	18-DEC-2010 18:20:31	Twi_and_stray	48.500	15	67Alp Vir	0.97600	28000.	97	46018	No
297	GOM_NL__2PRFIN20101218_182401_000000453097_00314_46018_6104.N1	18-DEC-2010 18:24:01	Dark	44.500	169	46Gam Hya	2.9910	4700.0	89	46018	No
298	GOM_NL__2PRFIN20101218_182643_000000563097_00314_46018_6105.N1	18-DEC-2010 18:26:43	Dark	55.500	106	9Bet Crv	2.6480	5600.0	111	46018	No
299	GOM_NL__2PRFIN20101218_183115_000000423097_00314_46018_6106.N1	18-DEC-2010 18:31:15	Dark	42.000	64	Gam Cen	2.2000	10600.	84	46018	No
300	GOM_NL__2PRFIN20101218_183255_000000423097_00315_46019_6103.N1	18-DEC-2010 18:32:55	Dark	41.500	99	Del Cen	2.5750	26000.	83	46019	No
301	GOM_NL__2PRFIN20101218_183652_000000463097_00315_46019_6104.N1	18-DEC-2010 18:36:52	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46019	No
302	GOM_NL__2PRFIN20101218_184028_000000423097_00315_46019_6105.N1	18-DEC-2010 18:40:28	Dark	41.500	71	Iot Car	2.2460	7700.0	83	46019	No
303	GOM_NL__2PRFIN20101218_184509_000000453097_00315_46019_6106.N1	18-DEC-2010 18:45:09	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	46019	No
304	GOM_NL__2PRFIN20101218_184718_000000503097_00315_46019_6107.N1	18-DEC-2010 18:47:18	Dark	50.000	70	Zet Pup	2.2460	39000.	100	46019	No
305	GOM_NL__2PRFIN20101218_184953_000000543097_00315_46019_6108.N1	18-DEC-2010 18:49:53	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	46019	No
306	GOM_NL__2PRFIN20101218_185302_000000533097_00315_46019_6109.N1	18-DEC-2010 18:53:02	Straylight	53.000	23	21Eps CMa	1.5020	26000.	106	46019	No
307	GOM_NL__2PRFIN20101218_185446_000000503097_00315_46019_6110.N1	18-DEC-2010 18:54:46	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	46019	No
308	GOM_NL__2PRFIN20101218_185741_000000663097_00315_46019_6111.N1	18-DEC-2010 18:57:41	Straylight	66.000	1	9Alp CMa	-1.4400	11000.	132	46019	No
309	GOM_NL__2PRFIN20101218_190054_000000493097_00315_46019_6112.N1	18-DEC-2010 19:00:54	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	46019	No
310	GOM_NL__2PRFIN20101218_190303_000000483097_00315_46019_6113.N1	18-DEC-2010 19:03:03	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	46019	No
311	GOM_NL__2PRFIN20101218_190603_000000573097_00315_46019_6114.N1	18-DEC-2010 19:06:03	Twi_and_stray	56.500	14	58Alp Ori	0.87000	3000.0	113	46019	No
312	GOM_NL__2PRFIN20101218_190809_000000533097_00315_46019_6115.N1	18-DEC-2010 19:08:09	Twi_and_stray	52.500	13	87Alp Tau	0.86700	3800.0	105	46019	No
313	GOM_NL__2PRFIN20101218_191009_000000423097_00315_46019_6116.N1	18-DEC-2010 19:10:09	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	46019	No
314	GOM_NL__2PRFIN20101218_191213_000000433097_00315_46019_6117.N1	18-DEC-2010 19:12:13	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46019	No
315	GOM_NL__2PRFIN20101218_191539_000000453097_00315_46019_6118.N1	18-DEC-2010 19:15:39	Bright	44.500	107	37The Aur	2.6490	11000.	89	46019	No
316	GOM_NL__2PRFIN20101218_191751_000000433097_00315_46019_6119.N1	18-DEC-2010 19:17:51	Bright	42.500	42	34Bet Aur	1.9000	10200.	85	46019	No
317	GOM_NL__2PRFIN20101218_193319_000000533097_00315_46019_6120.N1	18-DEC-2010 19:33:19	Bright	53.000	60	7Bet UMi	2.0810	3950.0	106	46019	No
318	GOM_NL__2PRFIN20101218_193746_000000453097_00315_46019_6121.N1	18-DEC-2010 19:37:46	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	46019	No
319	GOM_NL__2PRFIN20101218_194028_000000593097_00315_46019_6122.N1	18-DEC-2010 19:40:28	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	46019	No
320	GOM_NL__2PRFIN20101218_194354_000000553097_00315_46019_6123.N1	18-DEC-2010 19:43:54	Bright	54.500	180	27Gam Boo	3.0400	8000.0	109	46019	No
321	GOM_NL__2PRFIN20101218_194710_000000373097_00315_46019_6124.N1	18-DEC-2010 19:47:10	Bright	37.000	83		2.3780	11000.	74	46019	No
322	GOM_NL__2PRFIN20101218_195034_000000623097_00315_46019_6125.N1	18-DEC-2010 19:50:34	Bright	62.000	111	8Eta Boo	2.6800	6000.0	124	46019	No
323	GOM_NL__2PRFIN20101218_200046_000000563097_00315_46019_6126.N1	18-DEC-2010 20:00:46	Twi_and_stray	55.500	15	67Alp Vir	0.97600	28000.	111	46019	No
324	GOM_NL__2PRFIN20101218_200416_000000463097_00315_46019_6127.N1	18-DEC-2010 20:04:16	Dark	46.000	169	46Gam Hya	2.9910	4700.0	92	46019	No
325	GOM_NL__2PRFIN20101218_200659_000000603097_00315_46019_6128.N1	18-DEC-2010 20:06:59	Dark	59.500	106	9Bet Crv	2.6480	5600.0	119	46019	No
326	GOM_NL__2PRFIN20101218_201129_000000423097_00315_46019_6129.N1	18-DEC-2010 20:11:29	Dark	41.500	64	Gam Cen	2.2000	10600.	83	46019	No
327	GOM_NL__2PRFIN20101218_201310_000000423097_00316_46020_6250.N1	18-DEC-2010 20:13:10	Dark	42.000	99	Del Cen	2.5750	26000.	84	46020	No
328	GOM_NL__2PRFIN20101218_201707_000000443097_00316_46020_6251.N1	18-DEC-2010 20:17:07	Dark	44.000	113	Mu Vel	2.6920	5000.0	88	46020	No
329	GOM_NL__2PRFIN20101218_202042_000000423097_00316_46020_6252.N1	18-DEC-2010 20:20:42	Dark	42.000	71	Iot Car	2.2460	7700.0	84	46020	No
330	GOM_NL__2PRFIN20101218_202524_000000533097_00316_46020_6253.N1	18-DEC-2010 20:25:24	Dark	52.500	34	Gam2Vel	1.7930	23000.	105	46020	No
331	GOM_NL__2PRFIN20101218_202732_000000543097_00316_46020_6254.N1	18-DEC-2010 20:27:32	Dark	53.500	70	Zet Pup	2.2460	39000.	107	46020	No
332	GOM_NL__2PRFIN20101218_203008_000000533097_00316_46020_6255.N1	18-DEC-2010 20:30:08	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	46020	No
333	GOM_NL__2PRFIN20101218_203317_000000523097_00316_46020_6256.N1	18-DEC-2010 20:33:17	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	46020	No
334	GOM_NL__2PRFIN20101218_203501_000000523097_00316_46020_6257.N1	18-DEC-2010 20:35:01	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	46020	No
335	GOM_NL__2PRFIN20101218_203755_000000713097_00316_46020_6258.N1	18-DEC-2010 20:37:55	Straylight	71.000	1	9Alp CMa	-1.4400	11000.	142	46020	No
336	GOM_NL__2PRFIN20101218_204108_000000463097_00316_46020_6259.N1	18-DEC-2010 20:41:08	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	46020	No
337	GOM_NL__2PRFIN20101218_204317_000000473097_00316_46020_6260.N1	18-DEC-2010 20:43:17	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	46020	No

338	GOM_NL__2PRFIN20101218_204616_000000573097_00316_46020_6261.N1	18-DEC-2010 20:46:16	Twilight	57.000	14	58Alp Ori	0.87000	3000.0	114	46020	No
339	GOM_NL__2PRFIN20101218_204823_000000533097_00316_46020_6262.N1	18-DEC-2010 20:48:23	Twilight	53.000	13	87Alp Tau	0.86700	3800.0	106	46020	No
340	GOM_NL__2PRFIN20101218_205023_000000413097_00316_46020_6263.N1	18-DEC-2010 20:50:23	Bright	40.500	176	23Zet Tau	3.0200	22000.	81	46020	No
341	GOM_NL__2PRFIN20101218_205227_000000433097_00316_46020_6264.N1	18-DEC-2010 20:52:27	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	46020	No
342	GOM_NL__2PRFIN20101218_205553_000000443097_00316_46020_6265.N1	18-DEC-2010 20:55:53	Bright	43.500	107	37The Aur	2.6490	11000.	87	46020	No
343	GOM_NL__2PRFIN20101218_205720_000000453097_00316_46020_6266.N1	18-DEC-2010 20:57:20	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	46020	No
344	GOM_NL__2PRFIN20101218_211333_000000343097_00316_46020_6267.N1	18-DEC-2010 21:13:33	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	46020	No
345	GOM_NL__2PRFIN20101218_211800_000000413097_00316_46020_6268.N1	18-DEC-2010 21:18:00	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	46020	No
346	GOM_NL__2PRFIN20101218_212042_000000403097_00316_46020_6269.N1	18-DEC-2010 21:20:42	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	46020	No
347	GOM_NL__2PRFIN20101218_212408_000000453097_00316_46020_6270.N1	18-DEC-2010 21:24:08	Bright	44.500	180	27Gam Boo	3.0400	8000.0	89	46020	No
348	GOM_NL__2PRFIN20101218_212724_000000373097_00316_46020_6271.N1	18-DEC-2010 21:27:24	Bright	37.000	83		2.3780	11000.	74	46020	No
349	GOM_NL__2PRFIN20101218_213048_000000423097_00316_46020_6272.N1	18-DEC-2010 21:30:48	Bright	42.000	111	8Eta Boo	2.6800	6000.0	84	46020	No
350	GOM_NL__2PRFIN20101218_214101_000000543097_00316_46020_6273.N1	18-DEC-2010 21:41:01	Twilight	54.000	15	67Alp Vir	0.97600	28000.	108	46020	No
351	GOM_NL__2PRFIN20101218_214431_000000483097_00316_46020_6274.N1	18-DEC-2010 21:44:31	Dark	48.000	169	46Gam Hya	2.9910	4700.0	96	46020	No
352	GOM_NL__2PRFIN20101218_214714_000000553097_00316_46020_6275.N1	18-DEC-2010 21:47:14	Dark	54.500	106	9Bet Crv	2.6480	5600.0	109	46020	No
353	GOM_NL__2PRFIN20101218_215144_000000423097_00316_46020_6276.N1	18-DEC-2010 21:51:44	Dark	41.500	64	Gam Cen	2.2000	10600.	83	46020	No
354	GOM_NL__2PRFIN20101218_215324_000000433097_00317_46021_6269.N1	18-DEC-2010 21:53:24	Dark	42.500	99	Del Cen	2.5750	26000.	85	46021	No
355	GOM_NL__2PRFIN20101218_215722_000000473097_00317_46021_6270.N1	18-DEC-2010 21:57:22	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46021	No
356	GOM_NL__2PRFIN20101218_220057_000000423097_00317_46021_6271.N1	18-DEC-2010 22:00:57	Dark	42.000	71	Iot Car	2.2460	7700.0	84	46021	No
357	GOM_NL__2PRFIN20101218_220538_000000473097_00317_46021_6272.N1	18-DEC-2010 22:05:38	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	46021	No
358	GOM_NL__2PRFIN20101218_220747_000000533097_00317_46021_6273.N1	18-DEC-2010 22:07:47	Dark	52.500	70	Zet Pup	2.2460	39000.	105	46021	No
359	GOM_NL__2PRFIN20101218_221022_000000573097_00317_46021_6274.N1	18-DEC-2010 22:10:22	Dark	56.500	117	Pi Pup	2.7060	3800.0	113	46021	No
360	GOM_NL__2PRFIN20101218_221331_000000543097_00317_46021_6275.N1	18-DEC-2010 22:13:31	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	46021	No
361	GOM_NL__2PRFIN20101218_221515_000000513097_00317_46021_6276.N1	18-DEC-2010 22:15:15	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	46021	No
362	GOM_NL__2PRFIN20101218_221809_000000693097_00317_46021_6277.N1	18-DEC-2010 22:18:09	Straylight	69.000	1	9Alp CMa	-1.4400	11000.	138	46021	No
363	GOM_NL__2PRFIN20101218_222122_000000553097_00317_46021_6278.N1	18-DEC-2010 22:21:22	Straylight	54.500	7	19Bet Ori	0.10000	14000.	109	46021	No
364	GOM_NL__2PRFIN20101218_222331_000000483097_00317_46021_6279.N1	18-DEC-2010 22:23:31	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	46021	No
365	GOM_NL__2PRFIN20101218_222630_000000593097_00317_46021_6280.N1	18-DEC-2010 22:26:30	Twilight	58.500	14	58Alp Ori	0.87000	3000.0	117	46021	No
366	GOM_NL__2PRFIN20101218_222837_000000483097_00317_46021_6281.N1	18-DEC-2010 22:28:37	Twilight	47.500	13	87Alp Tau	0.86700	3800.0	95	46021	No
367	GOM_NL__2PRFIN20101218_223037_000000423097_00317_46021_6282.N1	18-DEC-2010 22:30:37	Bright	41.500	176	23Zet Tau	3.0200	22000.	83	46021	No
368	GOM_NL__2PRFIN20101218_223240_000000423097_00317_46021_6283.N1	18-DEC-2010 22:32:40	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	46021	No
369	GOM_NL__2PRFIN20101218_223606_000000433097_00317_46021_6284.N1	18-DEC-2010 22:36:06	Bright	42.500	107	37The Aur	2.6490	11000.	85	46021	No
370	GOM_NL__2PRFIN20101218_223734_000000433097_00317_46021_6285.N1	18-DEC-2010 22:37:34	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	46021	No
371	GOM_NL__2PRFIN20101218_225347_000000383097_00317_46021_6286.N1	18-DEC-2010 22:53:47	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	46021	No
372	GOM_NL__2PRFIN20101218_225814_000000453097_00317_46021_6287.N1	18-DEC-2010 22:58:14	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	46021	No
373	GOM_NL__2PRFIN20101218_230055_000000593097_00317_46021_6288.N1	18-DEC-2010 23:00:55	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	46021	No
374	GOM_NL__2PRFIN20101218_230422_000000543097_00317_46021_6289.N1	18-DEC-2010 23:04:22	Bright	53.500	180	27Gam Boo	3.0400	8000.0	107	46021	No
375	GOM_NL__2PRFIN20101218_230738_000000553097_00317_46021_6290.N1	18-DEC-2010 23:07:38	Bright	55.000	83		2.3780	11000.	110	46021	No
376	GOM_NL__2PRFIN20101218_231103_000000623097_00317_46021_6291.N1	18-DEC-2010 23:11:03	Bright	62.000	111	8Eta Boo	2.6800	6000.0	124	46021	No
377	GOM_NL__2PRFIN20101218_232116_000000583097_00317_46021_6292.N1	18-DEC-2010 23:21:16	Twilight	57.500	15	67Alp Vir	0.97600	28000.	115	46021	No
378	GOM_NL__2PRFIN20101218_232446_000000463097_00317_46021_6293.N1	18-DEC-2010 23:24:46	Dark	46.000	169	46Gam Hya	2.9910	4700.0	92	46021	No
379	GOM_NL__2PRFIN20101218_232729_000000603097_00317_46021_6294.N1	18-DEC-2010 23:27:29	Dark	60.000	106	9Bet Crv	2.6480	5600.0	120	46021	No
380	GOM_NL__2PRFIN20101218_233159_000000423097_00317_46021_6295.N1	18-DEC-2010 23:31:59	Dark	41.500	64	Gam Cen	2.2000	10600.	83	46021	No
381	GOM_NL__2PRFIN20101218_233339_000000413097_00318_46022_6283.N1	18-DEC-2010 23:33:39	Dark	40.500	99	Del Cen	2.5750	26000.	81	46022	No
382	GOM_NL__2PRFIN20101218_233736_000000463097_00318_46022_6284.N1	18-DEC-2010 23:37:36	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	46022	No
383	GOM_NL__2PRFIN20101218_234112_000000413097_00318_46022_6285.N1	18-DEC-2010 23:41:12	Dark	40.500	71	Iot Car	2.2460	7700.0	81	46022	No
384	GOM_NL__2PRFIN20101218_234553_000000483097_00318_46022_6286.N1	18-DEC-2010 23:45:53	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	46022	No
385	GOM_NL__2PRFIN20101218_234802_000000533097_00318_46022_6287.N1	18-DEC-2010 23:48:02	Dark	53.000	70	Zet Pup	2.2460	39000.	106	46022	No
386	GOM_NL__2PRFIN20101218_235037_000000513097_00318_46022_6288.N1	18-DEC-2010 23:50:37	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	46022	No
387	GOM_NL__2PRFIN20101218_235345_000000513097_00318_46022_6289.N1	18-DEC-2010 23:53:45	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	46022	No
388	GOM_NL__2PRFIN20101218_235529_000000523097_00318_46022_6290.N1	18-DEC-2010 23:55:29	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	46022	No
389	GOM_NL__2PRFIN20101218_235823_000000583097_00318_46022_6291.N1	18-DEC-2010 23:58:23	Straylight	57.500	1	9Alp CMa	-1.4400	11000.	115	46022	No

3. Quality information per product

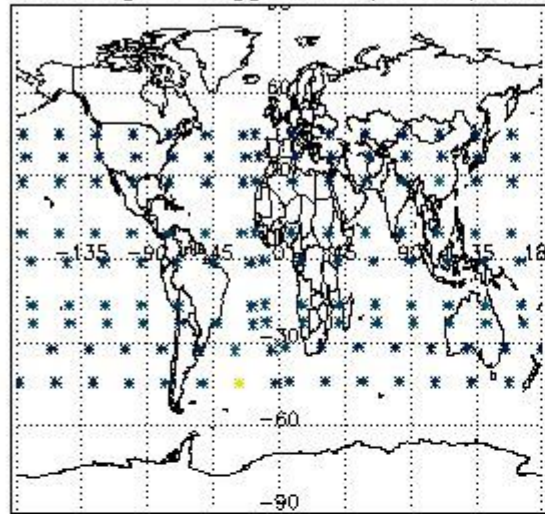
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

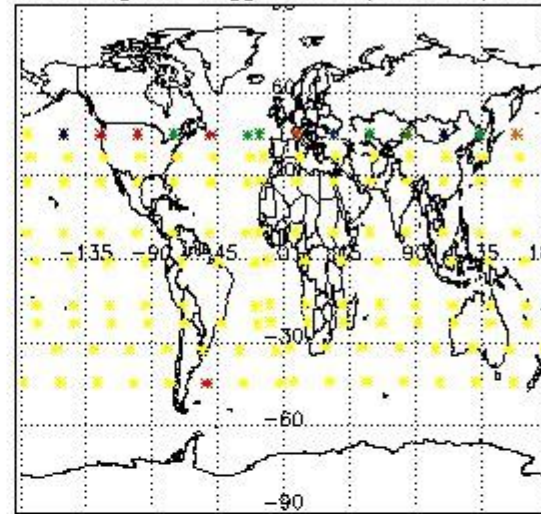


3.2 Plot quality information per product (world map)

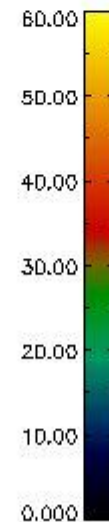
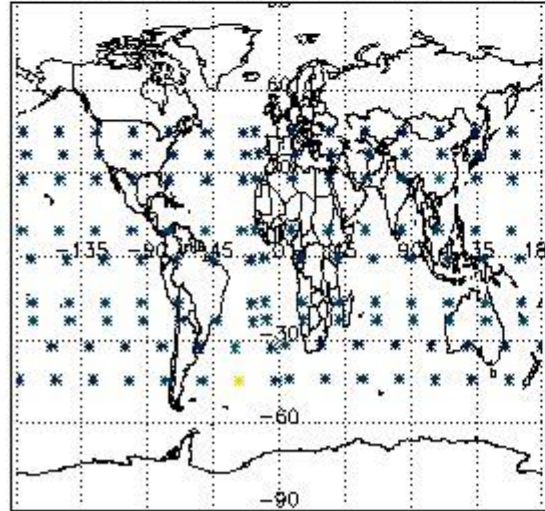
Percentage of flagged data per O3 profile



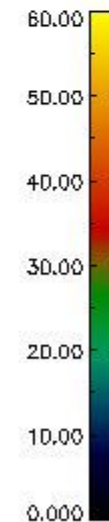
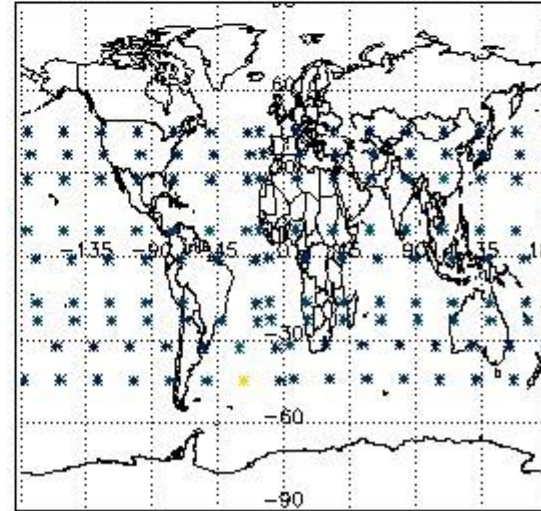
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

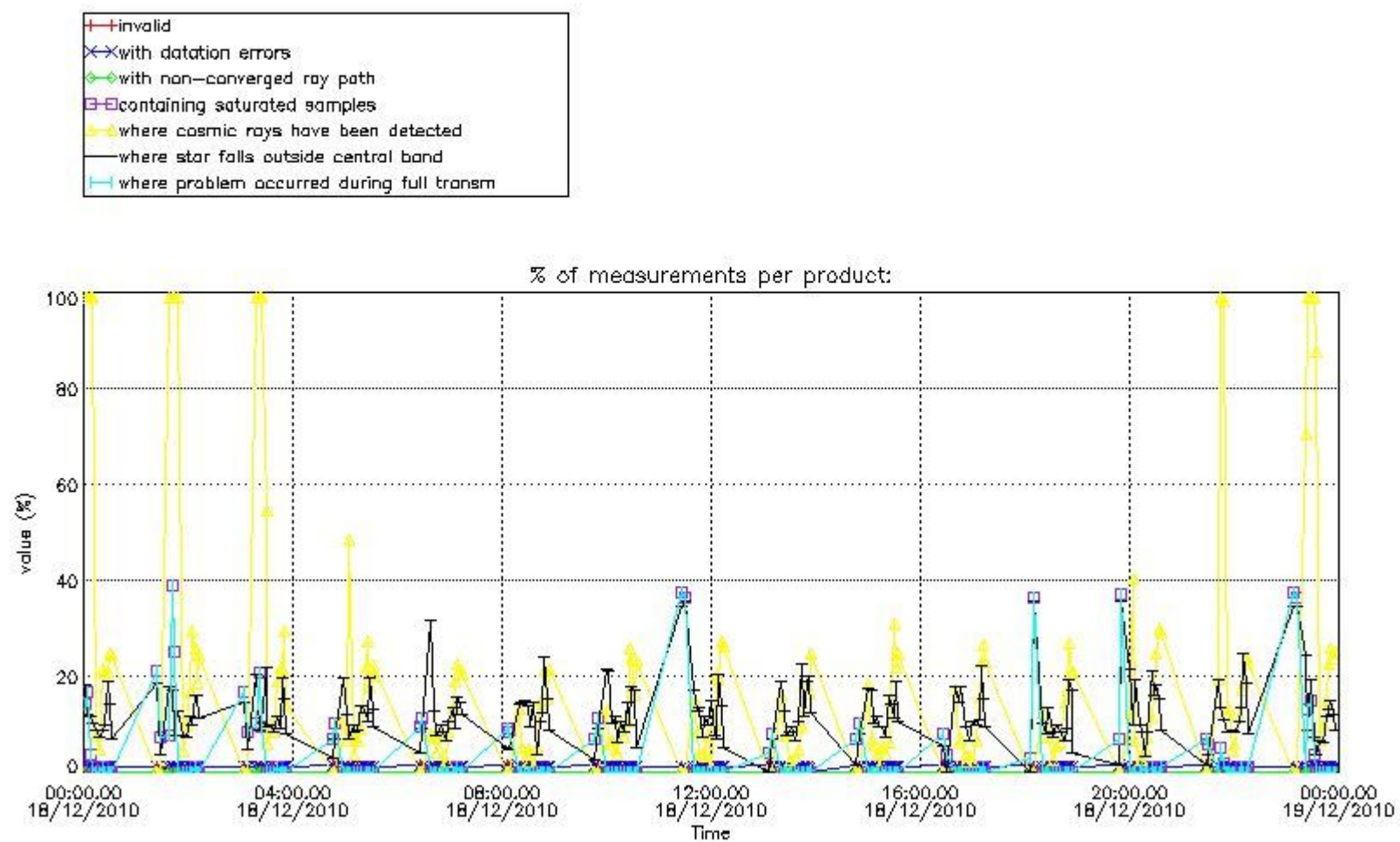


4. Level 1 quality information per product

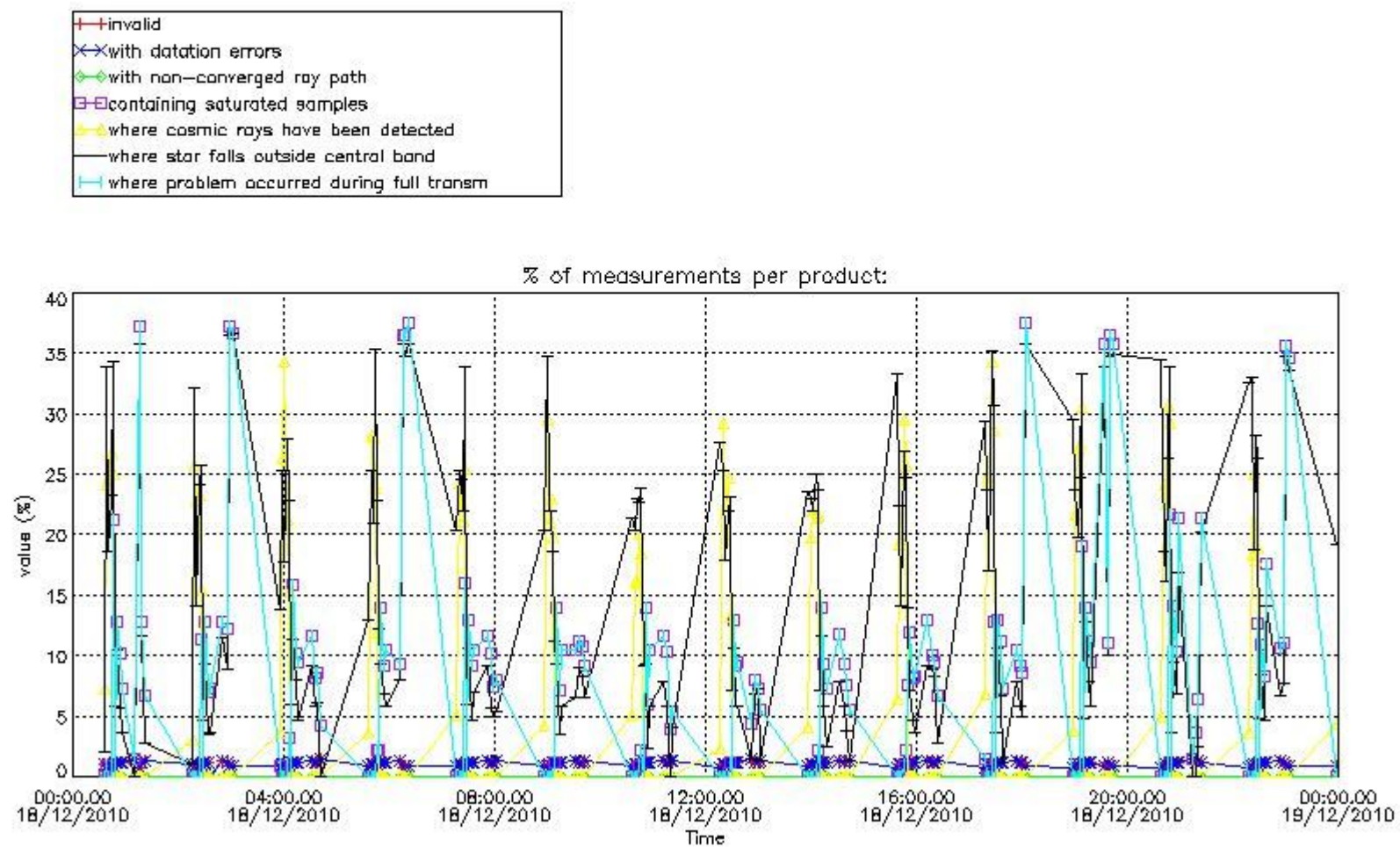
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

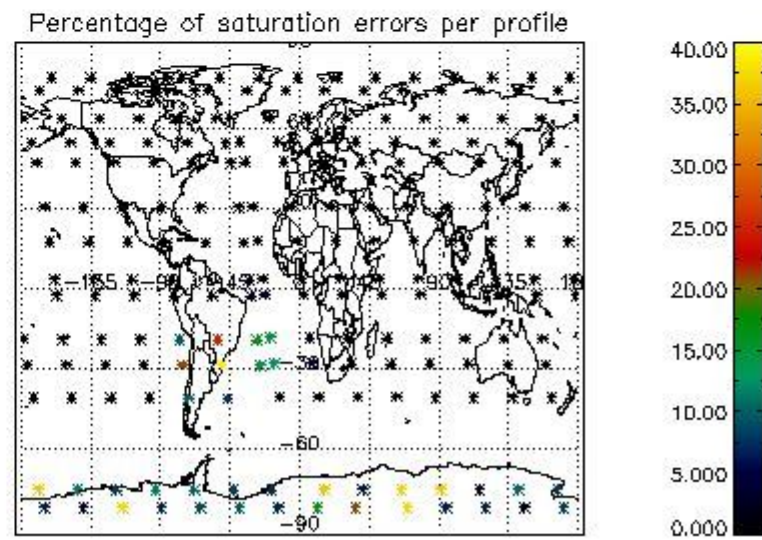
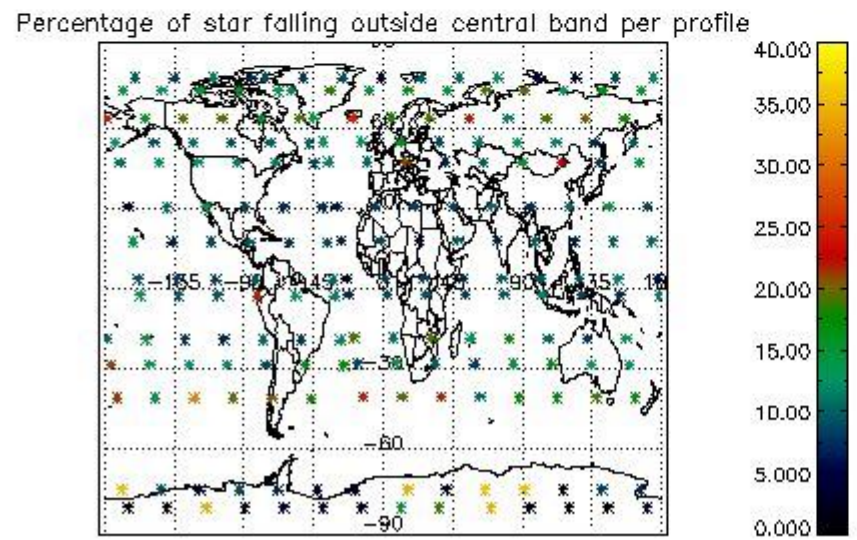
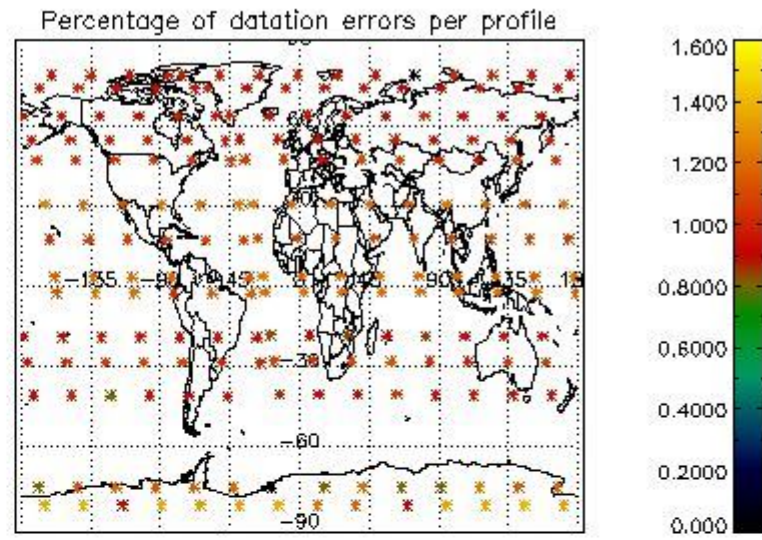
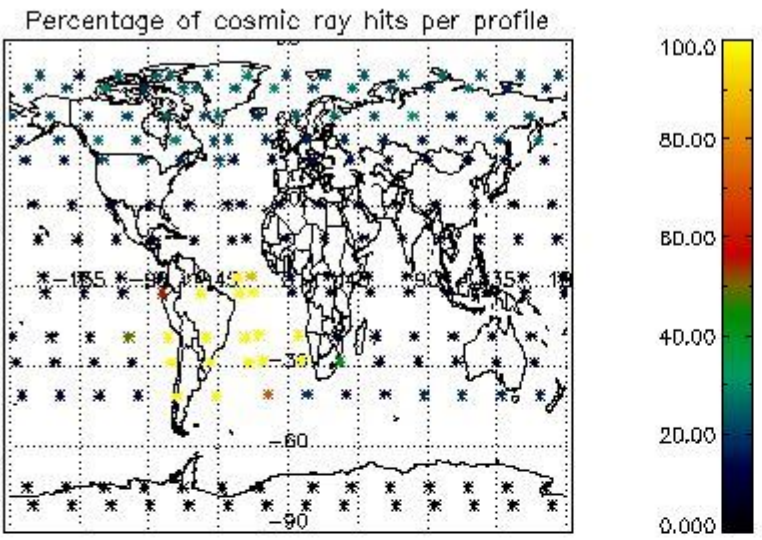


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

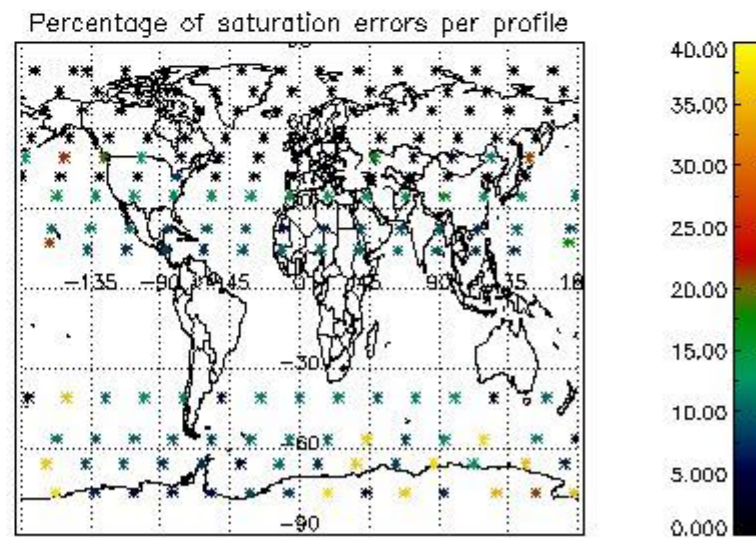
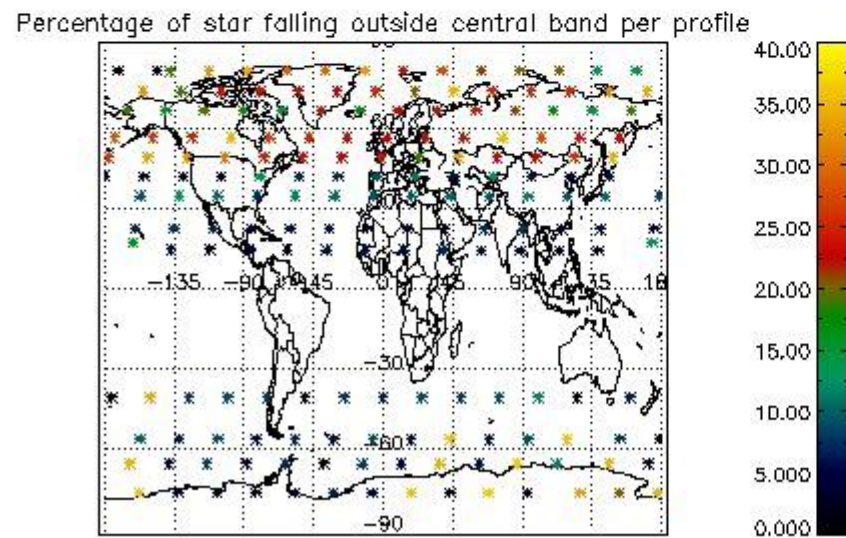
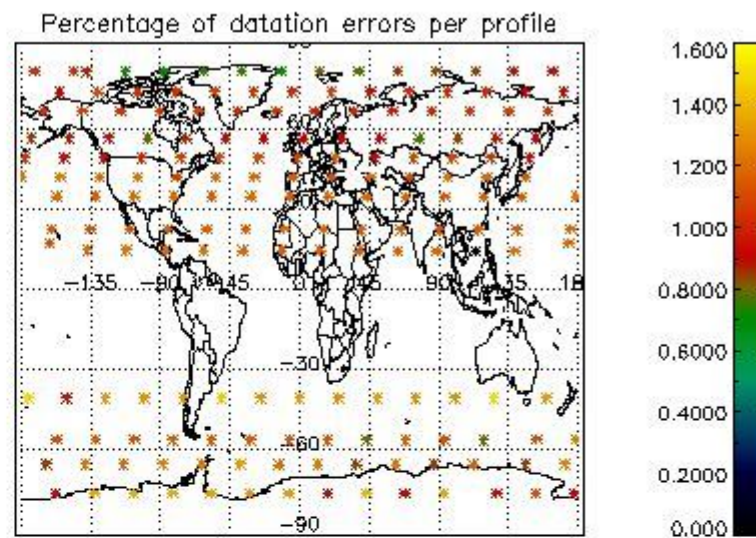
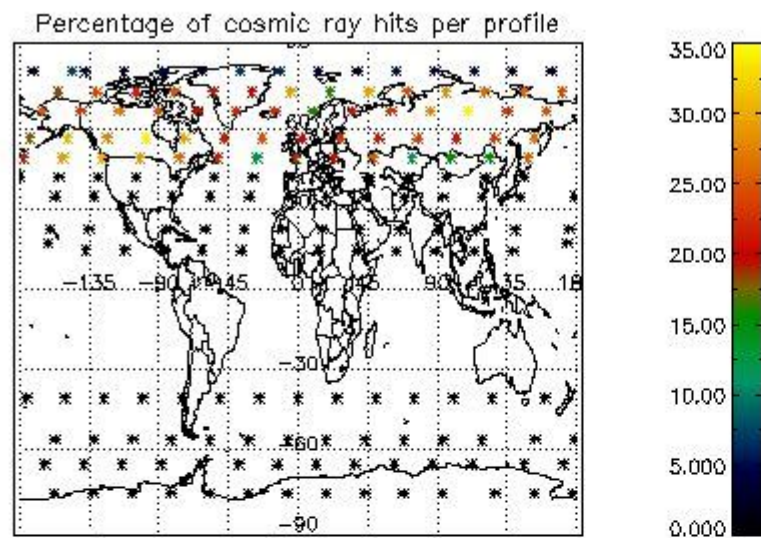


4.2 Plot quality information per product coming from level 1b processing (world map)

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

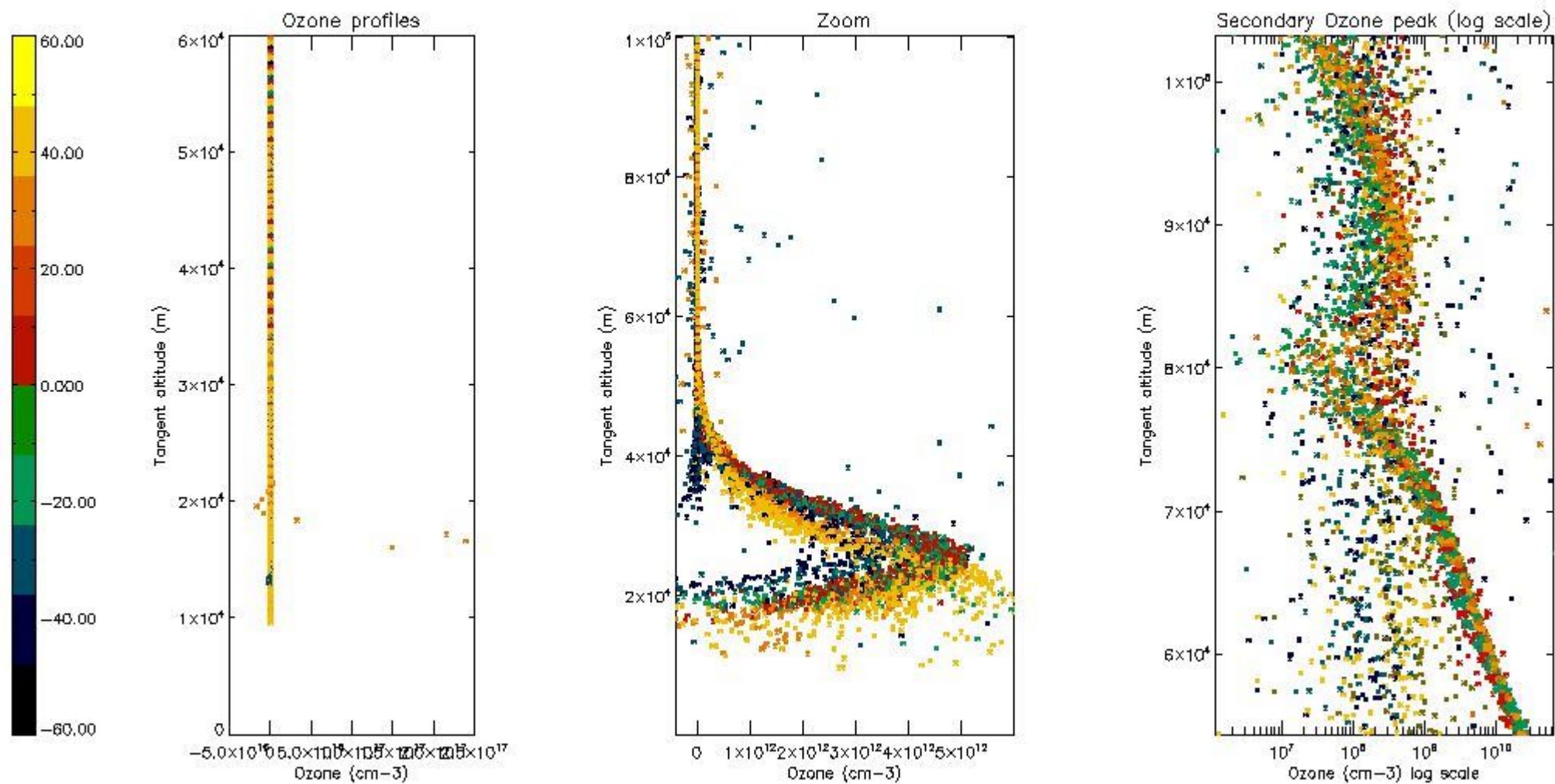
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	14

STD < 10	10
STD < 5	6

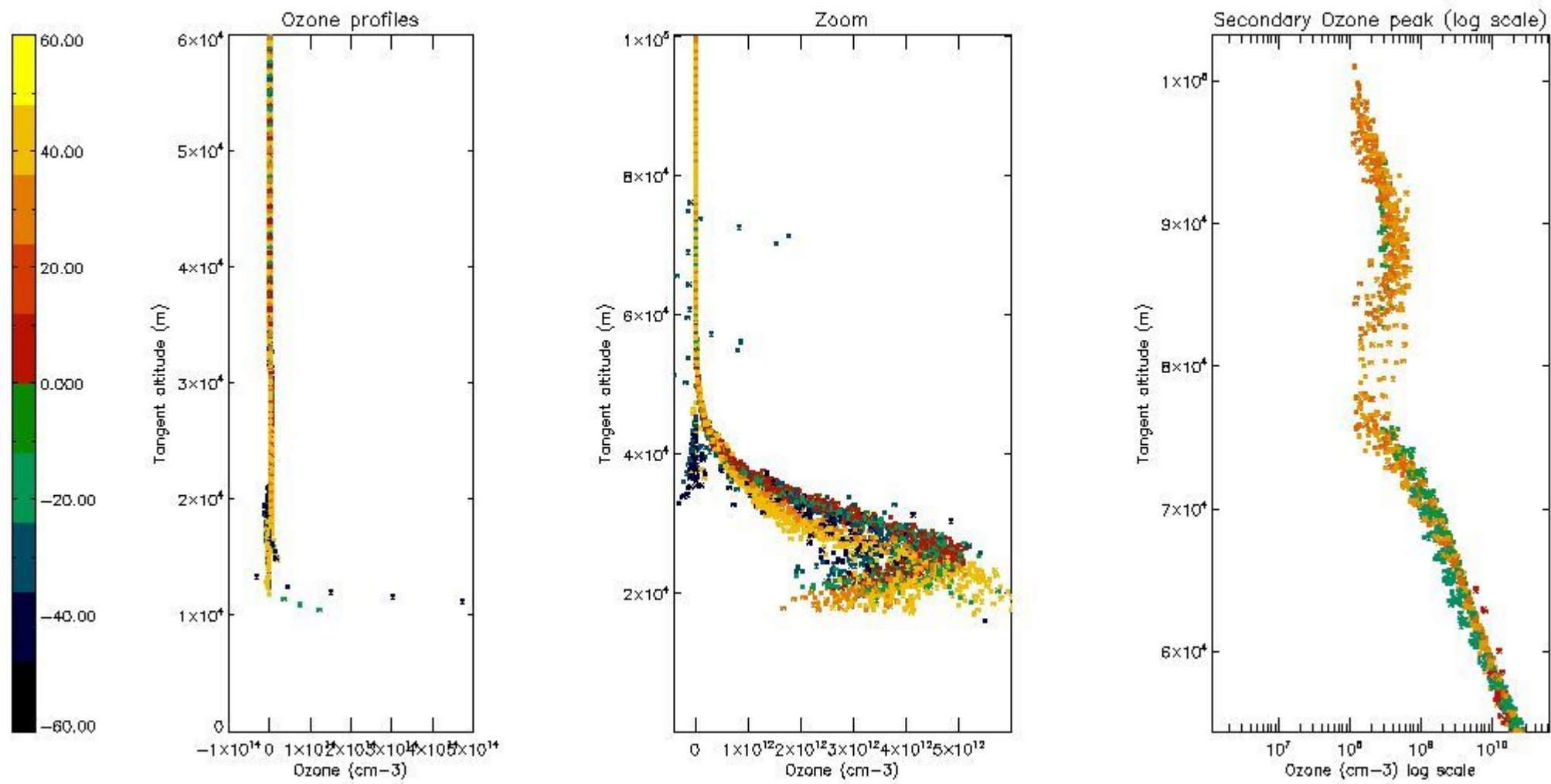
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



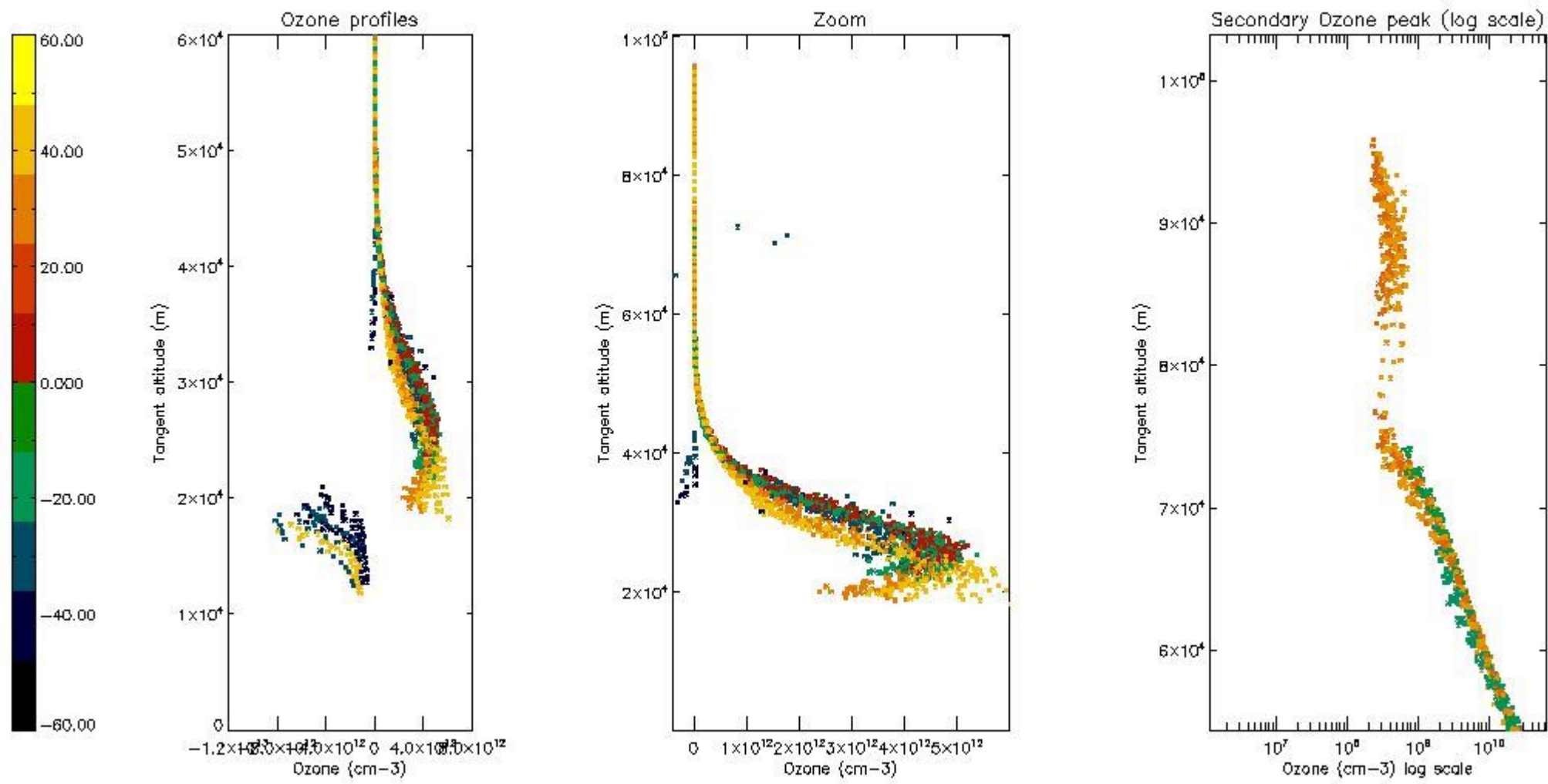
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



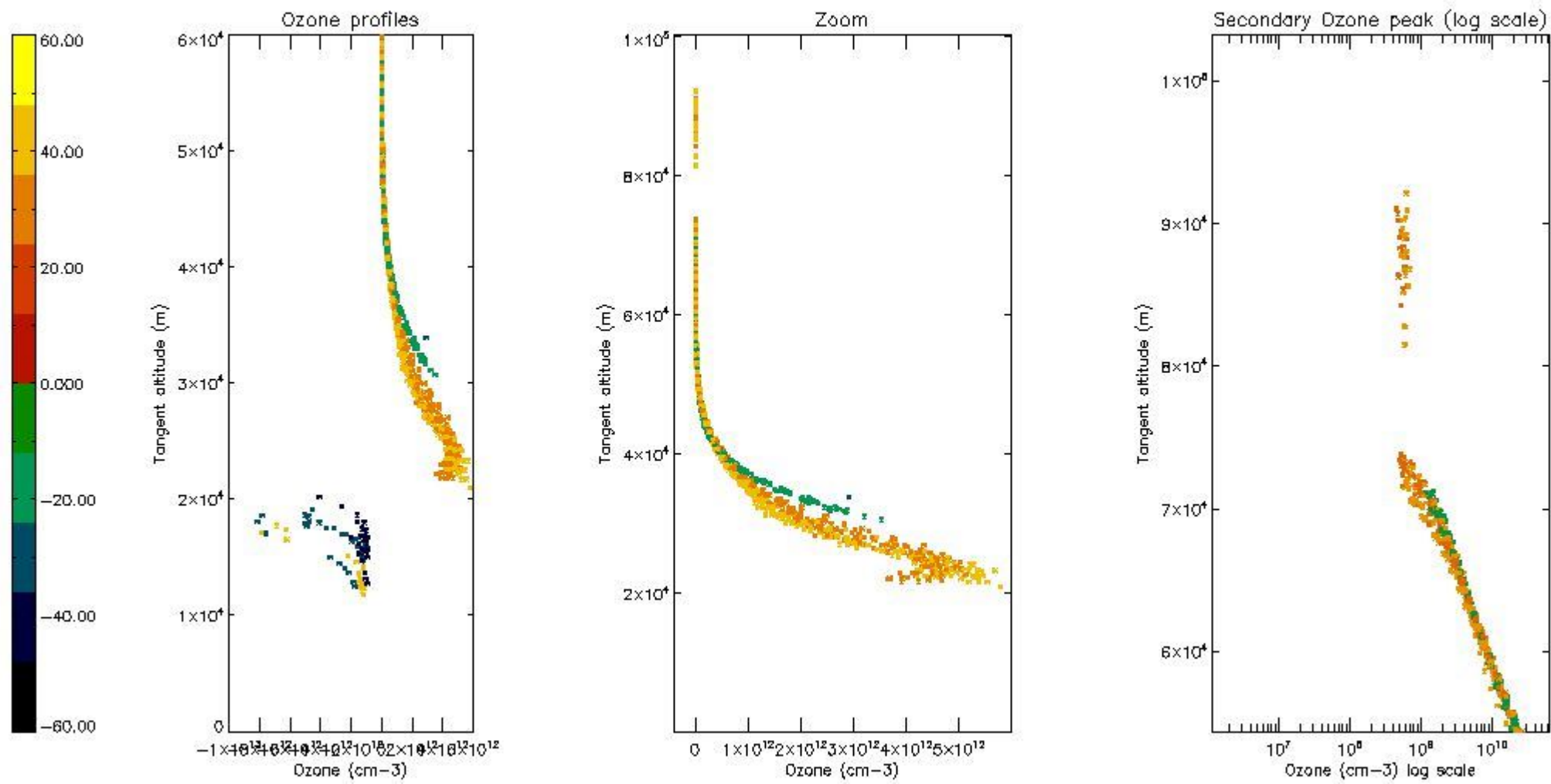
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



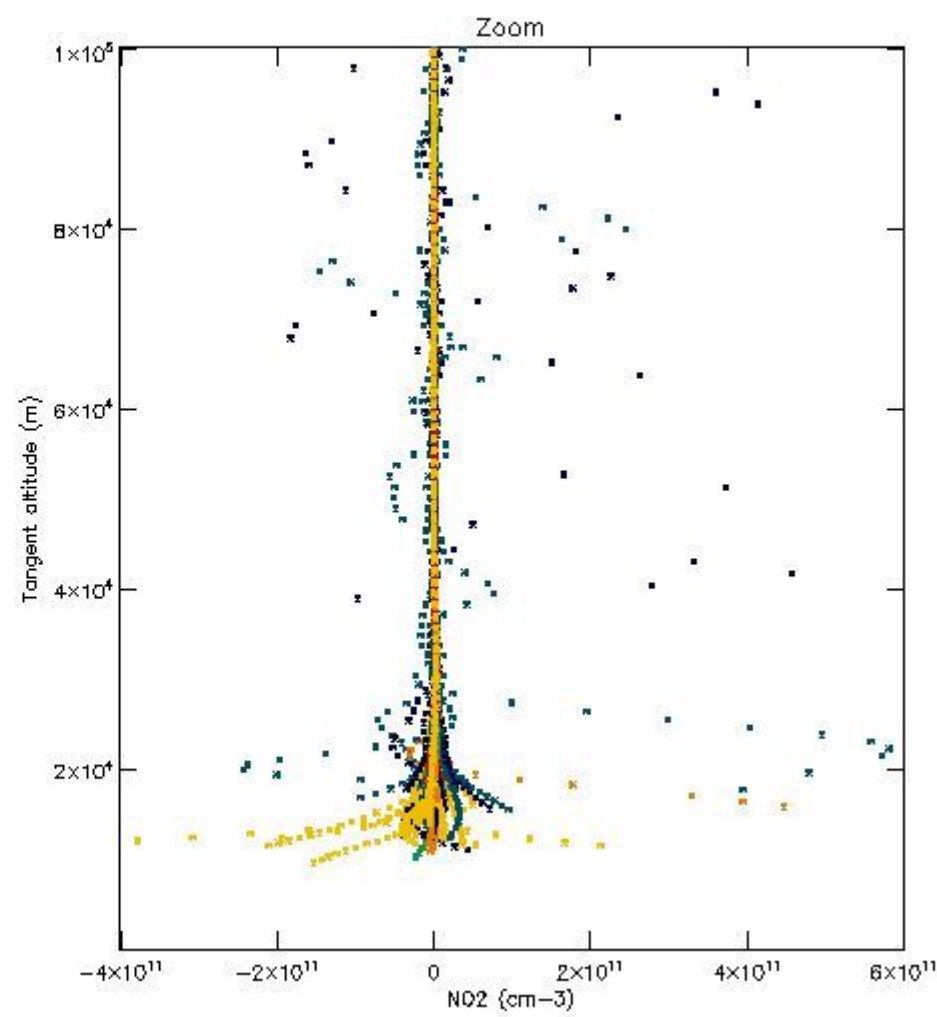
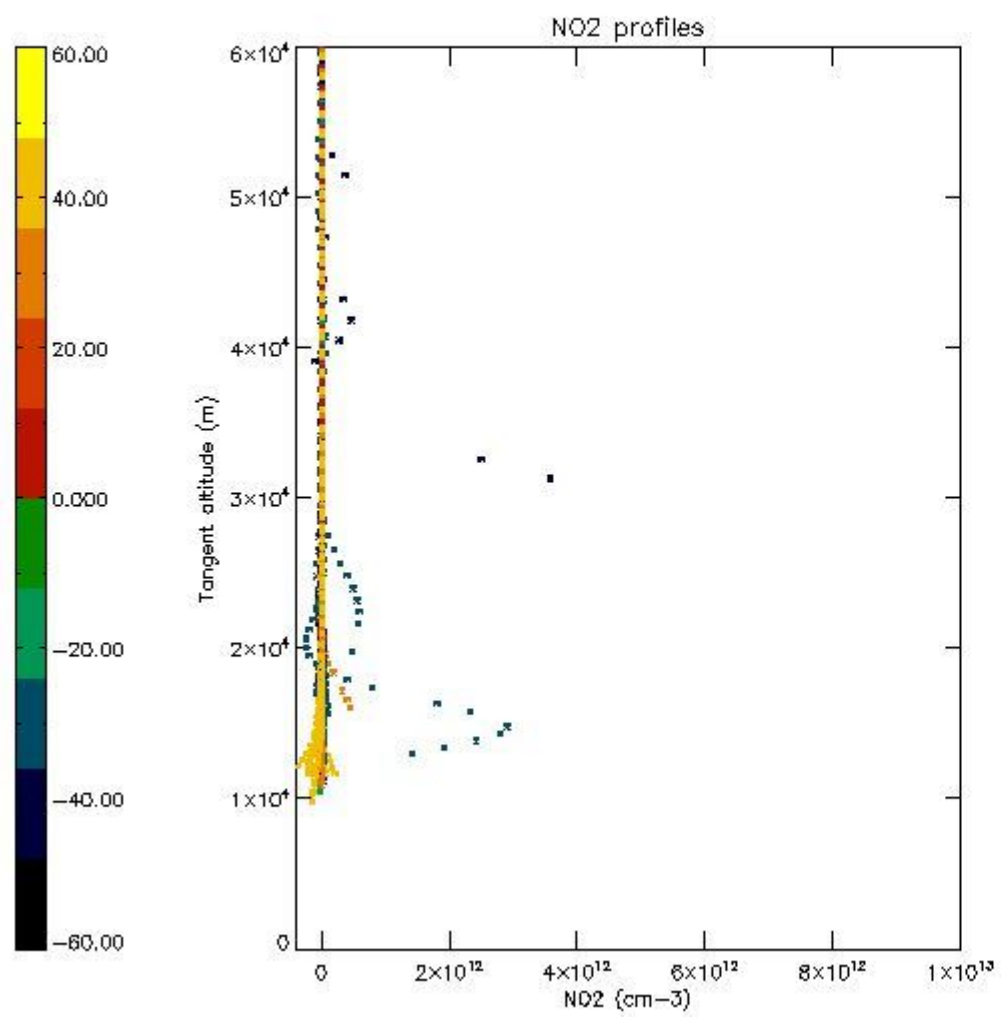
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



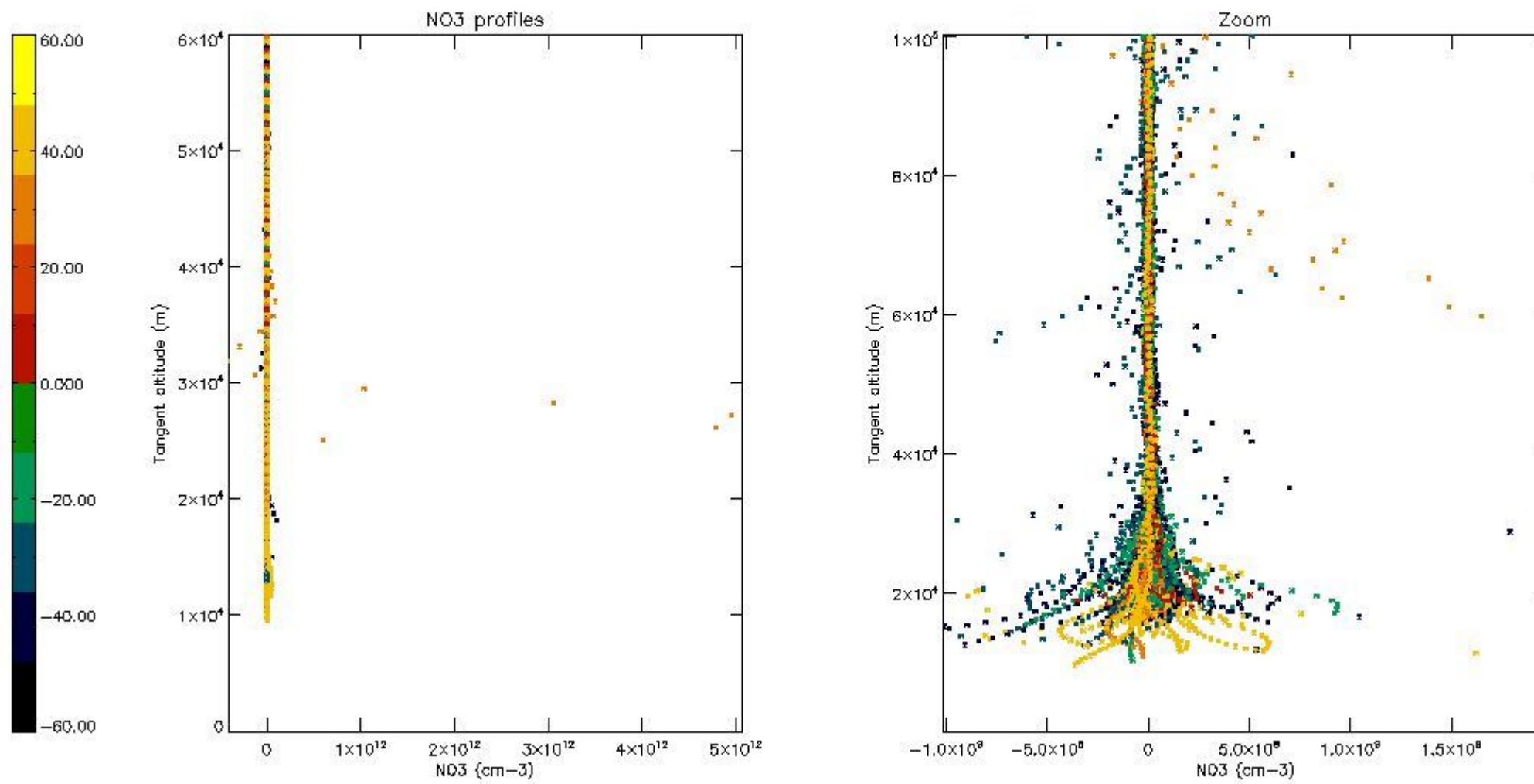
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	18-DEC-2010 00:01:18
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	18-DEC-2010 00:01:18
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	18-DEC-2010 00:01:18

GOMOS Level 2 Daily Report

SUMMARY

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[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	29APR2013 17:25:51
Data source version	GOMOS/6.01
Start time of products	18-12-2010 (18DEC2010 00:00:00)
Stop time of products	19-12-2010 (19DEC2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	389
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20101218_000118_000000503097_00303_46007_5805.N1	18-DEC-2010 00:01:18	Dark	50.000	169	46Gam Hya	2.9910	4700.0	100	46007	No
2	GOM_NL__2PRFIN20101218_000356_000000543097_00303_46007_5806.N1	18-DEC-2010 00:03:56	Dark	54.000	106	9Bet Crv	2.6480	5600.0	108	46007	No
3	GOM_NL__2PRFIN20101218_000833_000000433097_00303_46007_5807.N1	18-DEC-2010 00:08:33	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46007	No
4	GOM_NL__2PRFIN20101218_001012_000000443097_00304_46008_5816.N1	18-DEC-2010 00:10:12	Dark	43.500	99	Del Cen	2.5750	26000.	87	46008	No
5	GOM_NL__2PRFIN20101218_001407_000000473097_00304_46008_5817.N1	18-DEC-2010 00:14:07	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46008	No
6	GOM_NL__2PRFIN20101218_001747_000000413097_00304_46008_5818.N1	18-DEC-2010 00:17:47	Dark	41.000	71	Iot Car	2.2460	7700.0	82	46008	No
7	GOM_NL__2PRFIN20101218_002227_000000473097_00304_46008_5819.N1	18-DEC-2010 00:22:27	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46008	No
8	GOM_NL__2PRFIN20101218_002435_000000513097_00304_46008_5820.N1	18-DEC-2010 00:24:35	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46008	No
9	GOM_NL__2PRFIN20101218_002713_000000533097_00304_46008_5821.N1	18-DEC-2010 00:27:13	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	46008	No
10	GOM_NL__2PRFIN20101218_003023_000000533097_00304_46008_5822.N1	18-DEC-2010 00:30:23	Straylight	52.500	23	21Eps CMa	1.5020	26000.	105	46008	No
11	GOM_NL__2PRFIN20101218_003208_000000513097_00304_46008_5823.N1	18-DEC-2010 00:32:08	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	46008	No
12	GOM_NL__2PRFIN20101218_003505_000000483097_00304_46008_5824.N1	18-DEC-2010 00:35:05	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	46008	No
13	GOM_NL__2PRFIN20101218_003819_000000563097_00304_46008_5825.N1	18-DEC-2010 00:38:19	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	46008	No
14	GOM_NL__2PRFIN20101218_004029_000000493097_00304_46008_5826.N1	18-DEC-2010 00:40:29	Straylight	48.500	30	46Eps Ori	1.6940	30000.	97	46008	No
15	GOM_NL__2PRFIN20101218_004331_000000563097_00304_46008_5827.N1	18-DEC-2010 00:43:31	Twilight	56.000	14	58Alp Ori	0.87000	3000.0	112	46008	No
16	GOM_NL__2PRFIN20101218_004535_000000543097_00304_46008_5828.N1	18-DEC-2010 00:45:35	Twilight	54.000	13	87Alp Tau	0.86700	3800.0	108	46008	No
17	GOM_NL__2PRFIN20101218_004739_000000433097_00304_46008_5829.N1	18-DEC-2010 00:47:39	Bright	43.000	176	23Zet Tau	3.0200	22000.	86	46008	No
18	GOM_NL__2PRFIN20101218_004942_000000433097_00304_46008_5830.N1	18-DEC-2010 00:49:42	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46008	No
19	GOM_NL__2PRFIN20101218_005311_000000443097_00304_46008_5831.N1	18-DEC-2010 00:53:11	Bright	44.000	107	37The Aur	2.6490	11000.	88	46008	No
20	GOM_NL__2PRFIN20101218_005522_000000423097_00304_46008_5832.N1	18-DEC-2010 00:55:22	Bright	41.500	42	34Bet Aur	1.9000	10200.	83	46008	No
21	GOM_NL__2PRFIN20101218_011044_000000343097_00304_46008_5833.N1	18-DEC-2010 01:10:44	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	46008	No
22	GOM_NL__2PRFIN20101218_011514_000000633097_00304_46008_5834.N1	18-DEC-2010 01:15:14	Bright	63.000	32	77Eps UMa	1.7630	11000.	126	46008	No
23	GOM_NL__2PRFIN20101218_011754_000000433097_00304_46008_5835.N1	18-DEC-2010 01:17:54	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	46008	No
24	GOM_NL__2PRFIN20101218_012119_000000373097_00304_46008_5836.N1	18-DEC-2010 01:21:19	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	46008	No
25	GOM_NL__2PRFIN20101218_012433_000000433097_00304_46008_5837.N1	18-DEC-2010 01:24:33	Bright	43.000	83		2.3780	11000.	86	46008	No
26	GOM_NL__2PRFIN20101218_012756_000000413097_00304_46008_5838.N1	18-DEC-2010 01:27:56	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	46008	No
27	GOM_NL__2PRFIN20101218_013803_000000533097_00304_46008_5839.N1	18-DEC-2010 01:38:03	Twilight	53.000	15	67Alp Vir	0.97600	28000.	106	46008	No
28	GOM_NL__2PRFIN20101218_014133_000000503097_00304_46008_5840.N1	18-DEC-2010 01:41:33	Dark	50.000	169	46Gam Hya	2.9910	4700.0	100	46008	No
29	GOM_NL__2PRFIN20101218_014411_000000523097_00304_46008_5841.N1	18-DEC-2010 01:44:11	Dark	52.000	106	9Bet Crv	2.6480	5600.0	104	46008	No
30	GOM_NL__2PRFIN20101218_014848_000000433097_00304_46008_5842.N1	18-DEC-2010 01:48:48	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46008	No
31	GOM_NL__2PRFIN20101218_015422_000000463097_00305_46009_5825.N1	18-DEC-2010 01:54:22	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46009	No
32	GOM_NL__2PRFIN20101218_015801_000000423097_00305_46009_5826.N1	18-DEC-2010 01:58:01	Dark	41.500	71	Iot Car	2.2460	7700.0	83	46009	No
33	GOM_NL__2PRFIN20101218_020242_000000483097_00305_46009_5827.N1	18-DEC-2010 02:02:42	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	46009	No
34	GOM_NL__2PRFIN20101218_020450_000000513097_00305_46009_5828.N1	18-DEC-2010 02:04:50	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46009	No
35	GOM_NL__2PRFIN20101218_020728_000000513097_00305_46009_5829.N1	18-DEC-2010 02:07:28	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	46009	No
36	GOM_NL__2PRFIN20101218_021038_000000543097_00305_46009_5830.N1	18-DEC-2010 02:10:38	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	46009	No
37	GOM_NL__2PRFIN20101218_021222_000000533097_00305_46009_5831.N1	18-DEC-2010 02:12:22	Straylight	53.000	179	24Omi2CMa	3.0320	24000.	106	46009	No
38	GOM_NL__2PRFIN20101218_021519_000000483097_00305_46009_5832.N1	18-DEC-2010 02:15:19	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	46009	No
39	GOM_NL__2PRFIN20101218_021833_000000553097_00305_46009_5833.N1	18-DEC-2010 02:18:33	Straylight	54.500	7	19Bet Ori	0.10000	14000.	109	46009	No
40	GOM_NL__2PRFIN20101218_022043_000000463097_00305_46009_5834.N1	18-DEC-2010 02:20:43	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	46009	No
41	GOM_NL__2PRFIN20101218_022345_000000563097_00305_46009_5835.N1	18-DEC-2010 02:23:45	Twilight	56.000	14	58Alp Ori	0.87000	3000.0	112	46009	No
42	GOM_NL__2PRFIN20101218_022549_000000493097_00305_46009_5836.N1	18-DEC-2010 02:25:49	Twilight	48.500	13	87Alp Tau	0.86700	3800.0	97	46009	No

43	GOM_NL__2PRFIN20101218_022752_000000433097_00305_46009_5837.N1	18-DEC-2010 02:27:52	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	46009	No
44	GOM_NL__2PRFIN20101218_022956_000000433097_00305_46009_5838.N1	18-DEC-2010 02:29:56	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46009	No
45	GOM_NL__2PRFIN20101218_023324_000000433097_00305_46009_5839.N1	18-DEC-2010 02:33:24	Bright	43.000	107	37The Aur	2.6490	11000.	86	46009	No
46	GOM_NL__2PRFIN20101218_023535_000000423097_00305_46009_5840.N1	18-DEC-2010 02:35:35	Bright	41.500	42	34Bet Aur	1.9000	10200.	83	46009	No
47	GOM_NL__2PRFIN20101218_025058_000000393097_00305_46009_5841.N1	18-DEC-2010 02:50:58	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	46009	No
48	GOM_NL__2PRFIN20101218_025528_000000453097_00305_46009_5842.N1	18-DEC-2010 02:55:28	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	46009	No
49	GOM_NL__2PRFIN20101218_025808_000000593097_00305_46009_5843.N1	18-DEC-2010 02:58:08	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	46009	No
50	GOM_NL__2PRFIN20101218_030133_000000563097_00305_46009_5844.N1	18-DEC-2010 03:01:33	Bright	56.000	180	27Gam Boo	3.0400	8000.0	112	46009	No
51	GOM_NL__2PRFIN20101218_030448_000000423097_00305_46009_5845.N1	18-DEC-2010 03:04:48	Bright	41.500	83		2.3780	11000.	83	46009	No
52	GOM_NL__2PRFIN20101218_030810_000000423097_00305_46009_5846.N1	18-DEC-2010 03:08:10	Bright	42.000	111	8Eta Boo	2.6800	6000.0	84	46009	No
53	GOM_NL__2PRFIN20101218_031817_000000553097_00305_46009_5847.N1	18-DEC-2010 03:18:17	Tw_i_and_stray	54.500	15	67Alp Vir	0.97600	28000.	109	46009	No
54	GOM_NL__2PRFIN20101218_032148_000000463097_00305_46009_5848.N1	18-DEC-2010 03:21:48	Dark	45.500	169	46Gam Hya	2.9910	4700.0	91	46009	No
55	GOM_NL__2PRFIN20101218_032427_000000543097_00305_46009_5849.N1	18-DEC-2010 03:24:27	Dark	53.500	106	9Bet Crv	2.6480	5600.0	107	46009	No
56	GOM_NL__2PRFIN20101218_032903_000000493097_00305_46009_5850.N1	18-DEC-2010 03:29:03	Dark	48.500	64	Gam Cen	2.2000	10600.	97	46009	No
57	GOM_NL__2PRFIN20101218_033042_000000433097_00306_46010_5861.N1	18-DEC-2010 03:30:42	Dark	42.500	99	Del Cen	2.5750	26000.	85	46010	No
58	GOM_NL__2PRFIN20101218_033437_000000473097_00306_46010_5862.N1	18-DEC-2010 03:34:37	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46010	No
59	GOM_NL__2PRFIN20101218_033816_000000413097_00306_46010_5863.N1	18-DEC-2010 03:38:16	Dark	41.000	71	lot Car	2.2460	7700.0	82	46010	No
60	GOM_NL__2PRFIN20101218_034257_000000483097_00306_46010_5864.N1	18-DEC-2010 03:42:57	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	46010	No
61	GOM_NL__2PRFIN20101218_034505_000000513097_00306_46010_5865.N1	18-DEC-2010 03:45:05	Dark	50.500	70	Zet Pup	2.2460	39000.	101	46010	No
62	GOM_NL__2PRFIN20101218_034742_000000543097_00306_46010_5866.N1	18-DEC-2010 03:47:42	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	46010	No
63	GOM_NL__2PRFIN20101218_035052_000000533097_00306_46010_5867.N1	18-DEC-2010 03:50:52	Straylight	52.500	23	21Eps CMa	1.5020	26000.	105	46010	No
64	GOM_NL__2PRFIN20101218_035237_000000513097_00306_46010_5868.N1	18-DEC-2010 03:52:37	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	46010	No
65	GOM_NL__2PRFIN20101218_035533_000000543097_00306_46010_5869.N1	18-DEC-2010 03:55:33	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	46010	No
66	GOM_NL__2PRFIN20101218_035847_000000503097_00306_46010_5870.N1	18-DEC-2010 03:58:47	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	46010	No
67	GOM_NL__2PRFIN20101218_040057_000000483097_00306_46010_5871.N1	18-DEC-2010 04:00:57	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	46010	No
68	GOM_NL__2PRFIN20101218_040359_000000593097_00306_46010_5872.N1	18-DEC-2010 04:03:59	Tw_i_and_stray	59.000	14	58Alp Ori	0.87000	3000.0	118	46010	No
69	GOM_NL__2PRFIN20101218_040603_000000463097_00306_46010_5873.N1	18-DEC-2010 04:06:03	Tw_i_and_stray	46.000	13	87Alp Tau	0.86700	3800.0	92	46010	No
70	GOM_NL__2PRFIN20101218_040806_000000423097_00306_46010_5874.N1	18-DEC-2010 04:08:06	Bright	41.500	176	23Zet Tau	3.0200	22000.	83	46010	No
71	GOM_NL__2PRFIN20101218_041010_000000443097_00306_46010_5875.N1	18-DEC-2010 04:10:10	Bright	44.000	28	12Bet Tau	1.6500	15200.	88	46010	No
72	GOM_NL__2PRFIN20101218_041338_000000443097_00306_46010_5876.N1	18-DEC-2010 04:13:38	Bright	44.000	107	37The Aur	2.6490	11000.	88	46010	No
73	GOM_NL__2PRFIN20101218_041549_000000433097_00306_46010_5877.N1	18-DEC-2010 04:15:49	Bright	42.500	42	34Bet Aur	1.9000	10200.	85	46010	No
74	GOM_NL__2PRFIN20101218_043112_000000393097_00306_46010_5878.N1	18-DEC-2010 04:31:12	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46010	No
75	GOM_NL__2PRFIN20101218_043542_000000433097_00306_46010_5879.N1	18-DEC-2010 04:35:42	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	46010	No
76	GOM_NL__2PRFIN20101218_043822_000000413097_00306_46010_5880.N1	18-DEC-2010 04:38:22	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	46010	No
77	GOM_NL__2PRFIN20101218_044147_000000363097_00306_46010_5881.N1	18-DEC-2010 04:41:47	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	46010	No
78	GOM_NL__2PRFIN20101218_044502_000000373097_00306_46010_5882.N1	18-DEC-2010 04:45:02	Bright	36.500	83		2.3780	11000.	73	46010	No
79	GOM_NL__2PRFIN20101218_044825_000000443097_00306_46010_5883.N1	18-DEC-2010 04:48:25	Bright	43.500	111	8Eta Boo	2.6800	6000.0	87	46010	No
80	GOM_NL__2PRFIN20101218_045832_000000533097_00306_46010_5884.N1	18-DEC-2010 04:58:32	Tw_i_and_stray	53.000	15	67Alp Vir	0.97600	28000.	106	46010	No
81	GOM_NL__2PRFIN20101218_050202_000000473097_00306_46010_5885.N1	18-DEC-2010 05:02:02	Dark	46.500	169	46Gam Hya	2.9910	4700.0	93	46010	No
82	GOM_NL__2PRFIN20101218_050442_000000523097_00306_46010_5886.N1	18-DEC-2010 05:04:42	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	46010	No
83	GOM_NL__2PRFIN20101218_050917_000000423097_00306_46010_5887.N1	18-DEC-2010 05:09:17	Dark	41.500	64	Gam Cen	2.2000	10600.	83	46010	No
84	GOM_NL__2PRFIN20101218_051057_000000423097_00307_46011_5884.N1	18-DEC-2010 05:10:57	Dark	42.000	99	Del Cen	2.5750	26000.	84	46011	No
85	GOM_NL__2PRFIN20101218_051452_000000463097_00307_46011_5885.N1	18-DEC-2010 05:14:52	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46011	No
86	GOM_NL__2PRFIN20101218_051831_000000443097_00307_46011_5886.N1	18-DEC-2010 05:18:31	Dark	44.000	71	lot Car	2.2460	7700.0	88	46011	No
87	GOM_NL__2PRFIN20101218_052311_000000483097_00307_46011_5887.N1	18-DEC-2010 05:23:11	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	46011	No
88	GOM_NL__2PRFIN20101218_052519_000000523097_00307_46011_5888.N1	18-DEC-2010 05:25:19	Dark	51.500	70	Zet Pup	2.2460	39000.	103	46011	No
89	GOM_NL__2PRFIN20101218_052757_000000543097_00307_46011_5889.N1	18-DEC-2010 05:27:57	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	46011	No
90	GOM_NL__2PRFIN20101218_053107_000000503097_00307_46011_5890.N1	18-DEC-2010 05:31:07	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	46011	No
91	GOM_NL__2PRFIN20101218_053252_000000523097_00307_46011_5891.N1	18-DEC-2010 05:32:52	Straylight	52.000	179	24Omi2CMa	3.0320	24000.	104	46011	No
92	GOM_NL__2PRFIN20101218_053547_000000543097_00307_46011_5892.N1	18-DEC-2010 05:35:47	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	46011	No
93	GOM_NL__2PRFIN20101218_053901_000000503097_00307_46011_5893.N1	18-DEC-2010 05:39:01	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	46011	No
94	GOM_NL__2PRFIN20101218_054111_000000503097_00307_46011_5894.N1	18-DEC-2010 05:41:11	Straylight	50.000	30	46Eps Ori	1.6940	30000.	100	46011	No
95	GOM_NL__2PRFIN20101218_054412_000000653097_00307_46011_5895.N1	18-DEC-2010 05:44:12	Tw_i_and_stray	65.000	14	58Alp Ori	0.87000	3000.0	130	46011	No
96	GOM_NL__2PRFIN20101218_054617_000000463097_00307_46011_5896.N1	18-DEC-2010 05:46:17	Tw_i_and_stray	46.000	13	87Alp Tau	0.86700	3800.0	92	46011	No
97	GOM_NL__2PRFIN20101218_054820_000000453097_00307_46011_5897.N1	18-DEC-2010 05:48:20	Bright	45.000	176	23Zet Tau	3.0200	22000.	90	46011	No
98	GOM_NL__2PRFIN20101218_055023_000000433097_00307_46011_5898.N1	18-DEC-2010 05:50:23	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46011	No
99	GOM_NL__2PRFIN20101218_055352_000000443097_00307_46011_5899.N1	18-DEC-2010 05:53:52	Bright	43.500	107	37The Aur	2.6490	11000.	87	46011	No
100	GOM_NL__2PRFIN20101218_055603_000000433097_00307_46011_5900.N1	18-DEC-2010 05:56:03	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	46011	No
101	GOM_NL__2PRFIN20101218_061127_000000383097_00307_46011_5901.N1	18-DEC-2010 06:11:27	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	46011	No

102	GOM_NL__2PRFIN20101218_061556_000000633097_00307_46011_5902.N1	18-DEC-2010 06:15:56	Bright	63.000	32	77Eps UMa	1.7630	11000.	126	46011	No
103	GOM_NL__2PRFIN20101218_061836_000000593097_00307_46011_5903.N1	18-DEC-2010 06:18:36	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	46011	No
104	GOM_NL__2PRFIN20101218_062201_000000563097_00307_46011_5904.N1	18-DEC-2010 06:22:01	Bright	56.000	180	27Gam Boo	3.0400	8000.0	112	46011	No
105	GOM_NL__2PRFIN20101218_062516_000000383097_00307_46011_5905.N1	18-DEC-2010 06:25:16	Bright	37.500	83		2.3780	11000.	75	46011	No
106	GOM_NL__2PRFIN20101218_062839_000000443097_00307_46011_5906.N1	18-DEC-2010 06:28:39	Bright	44.000	111	8Eta Boo	2.6800	6000.0	88	46011	No
107	GOM_NL__2PRFIN20101218_063847_000000633097_00307_46011_5907.N1	18-DEC-2010 06:38:47	Tw_i_and_stray	63.000	15	67Alp Vir	0.97600	28000.	126	46011	No
108	GOM_NL__2PRFIN20101218_064217_000000483097_00307_46011_5908.N1	18-DEC-2010 06:42:17	Dark	47.500	169	46Gam Hya	2.9910	4700.0	95	46011	No
109	GOM_NL__2PRFIN20101218_064457_000000523097_00307_46011_5909.N1	18-DEC-2010 06:44:57	Dark	52.000	106	9Bet Crv	2.6480	5600.0	104	46011	No
110	GOM_NL__2PRFIN20101218_064932_000000413097_00307_46011_5910.N1	18-DEC-2010 06:49:32	Dark	41.000	64	Gam Cen	2.2000	10600.	82	46011	No
111	GOM_NL__2PRFIN20101218_065112_000000423097_00308_46012_5894.N1	18-DEC-2010 06:51:12	Dark	42.000	99	Del Cen	2.5750	26000.	84	46012	No
112	GOM_NL__2PRFIN20101218_065507_000000463097_00308_46012_5895.N1	18-DEC-2010 06:55:07	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46012	No
113	GOM_NL__2PRFIN20101218_065845_000000433097_00308_46012_5896.N1	18-DEC-2010 06:58:45	Dark	42.500	71	Iot Car	2.2460	7700.0	85	46012	No
114	GOM_NL__2PRFIN20101218_070326_000000493097_00308_46012_5897.N1	18-DEC-2010 07:03:26	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	46012	No
115	GOM_NL__2PRFIN20101218_070534_000000513097_00308_46012_5898.N1	18-DEC-2010 07:05:34	Dark	50.500	70	Zet Pup	2.2460	39000.	101	46012	No
116	GOM_NL__2PRFIN20101218_070812_000000513097_00308_46012_5899.N1	18-DEC-2010 07:08:12	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	46012	No
117	GOM_NL__2PRFIN20101218_071122_000000523097_00308_46012_5900.N1	18-DEC-2010 07:11:22	Straylight	51.500	23	21Eps CMa	1.5020	26000.	103	46012	No
118	GOM_NL__2PRFIN20101218_071306_000000543097_00308_46012_5901.N1	18-DEC-2010 07:13:06	Straylight	54.000	179	24Omi2CMa	3.0320	24000.	108	46012	No
119	GOM_NL__2PRFIN20101218_071602_000000593097_00308_46012_5902.N1	18-DEC-2010 07:16:02	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	46012	No
120	GOM_NL__2PRFIN20101218_071915_000000503097_00308_46012_5903.N1	18-DEC-2010 07:19:15	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	46012	No
121	GOM_NL__2PRFIN20101218_072125_000000513097_00308_46012_5904.N1	18-DEC-2010 07:21:25	Straylight	51.000	30	46Eps Ori	1.6940	30000.	102	46012	No
122	GOM_NL__2PRFIN20101218_072426_000000553097_00308_46012_5905.N1	18-DEC-2010 07:24:26	Tw_i_and_stray	54.500	14	58Alp Ori	0.87000	3000.0	109	46012	No
123	GOM_NL__2PRFIN20101218_072631_000000533097_00308_46012_5906.N1	18-DEC-2010 07:26:31	Tw_i_and_stray	53.000	13	87Alp Tau	0.86700	3800.0	106	46012	No
124	GOM_NL__2PRFIN20101218_072834_000000423097_00308_46012_5907.N1	18-DEC-2010 07:28:34	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	46012	No
125	GOM_NL__2PRFIN20101218_073037_000000433097_00308_46012_5908.N1	18-DEC-2010 07:30:37	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	46012	No
126	GOM_NL__2PRFIN20101218_073405_000000443097_00308_46012_5909.N1	18-DEC-2010 07:34:05	Bright	43.500	107	37The Aur	2.6490	11000.	87	46012	No
127	GOM_NL__2PRFIN20101218_073616_000000433097_00308_46012_5910.N1	18-DEC-2010 07:36:16	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	46012	No
128	GOM_NL__2PRFIN20101218_075141_000000393097_00308_46012_5911.N1	18-DEC-2010 07:51:41	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46012	No
129	GOM_NL__2PRFIN20101218_075610_000000443097_00308_46012_5912.N1	18-DEC-2010 07:56:10	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	46012	No
130	GOM_NL__2PRFIN20101218_075850_000000413097_00308_46012_5913.N1	18-DEC-2010 07:58:50	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	46012	No
131	GOM_NL__2PRFIN20101218_080215_000000383097_00308_46012_5914.N1	18-DEC-2010 08:02:15	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	46012	No
132	GOM_NL__2PRFIN20101218_080530_000000383097_00308_46012_5915.N1	18-DEC-2010 08:05:30	Bright	38.000	83		2.3780	11000.	76	46012	No
133	GOM_NL__2PRFIN20101218_080854_000000433097_00308_46012_5916.N1	18-DEC-2010 08:08:54	Bright	42.500	111	8Eta Boo	2.6800	6000.0	85	46012	No
134	GOM_NL__2PRFIN20101218_081902_000000503097_00308_46012_5917.N1	18-DEC-2010 08:19:02	Tw_i_and_stray	50.000	15	67Alp Vir	0.97600	28000.	100	46012	No
135	GOM_NL__2PRFIN20101218_082232_000000493097_00308_46012_5918.N1	18-DEC-2010 08:22:32	Dark	48.500	169	46Gam Hya	2.9910	4700.0	97	46012	No
136	GOM_NL__2PRFIN20101218_082512_000000573097_00308_46012_5919.N1	18-DEC-2010 08:25:12	Dark	56.500	106	9Bet Crv	2.6480	5600.0	113	46012	No
137	GOM_NL__2PRFIN20101218_082947_000000443097_00308_46012_5920.N1	18-DEC-2010 08:29:47	Dark	44.000	64	Gam Cen	2.2000	10600.	88	46012	No
138	GOM_NL__2PRFIN20101218_083126_000000433097_00309_46013_5956.N1	18-DEC-2010 08:31:26	Dark	43.000	99	Del Cen	2.5750	26000.	86	46013	No
139	GOM_NL__2PRFIN20101218_083522_000000493097_00309_46013_5957.N1	18-DEC-2010 08:35:22	Dark	48.500	113	Mu Vel	2.6920	5000.0	97	46013	No
140	GOM_NL__2PRFIN20101218_083900_000000403097_00309_46013_5958.N1	18-DEC-2010 08:39:00	Dark	39.500	71	Iot Car	2.2460	7700.0	79	46013	No
141	GOM_NL__2PRFIN20101218_084341_000000473097_00309_46013_5959.N1	18-DEC-2010 08:43:41	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	46013	No
142	GOM_NL__2PRFIN20101218_084549_000000533097_00309_46013_5960.N1	18-DEC-2010 08:45:49	Dark	52.500	70	Zet Pup	2.2460	39000.	105	46013	No
143	GOM_NL__2PRFIN20101218_084826_000000573097_00309_46013_5961.N1	18-DEC-2010 08:48:26	Dark	56.500	117	Pi Pup	2.7060	3800.0	113	46013	No
144	GOM_NL__2PRFIN20101218_085136_000000523097_00309_46013_5962.N1	18-DEC-2010 08:51:36	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	46013	No
145	GOM_NL__2PRFIN20101218_085320_000000523097_00309_46013_5963.N1	18-DEC-2010 08:53:20	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	46013	No
146	GOM_NL__2PRFIN20101218_085616_000000593097_00309_46013_5964.N1	18-DEC-2010 08:56:16	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	46013	No
147	GOM_NL__2PRFIN20101218_085929_000000563097_00309_46013_5965.N1	18-DEC-2010 08:59:29	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	46013	No
148	GOM_NL__2PRFIN20101218_090139_000000503097_00309_46013_5966.N1	18-DEC-2010 09:01:39	Straylight	50.000	30	46Eps Ori	1.6940	30000.	100	46013	No
149	GOM_NL__2PRFIN20101218_090440_000000553097_00309_46013_5967.N1	18-DEC-2010 09:04:40	Tw_i_and_stray	54.500	14	58Alp Ori	0.87000	3000.0	109	46013	No
150	GOM_NL__2PRFIN20101218_090645_000000433097_00309_46013_5968.N1	18-DEC-2010 09:06:45	Tw_i_and_stray	43.000	13	87Alp Tau	0.86700	3800.0	86	46013	No
151	GOM_NL__2PRFIN20101218_090847_000000453097_00309_46013_5969.N1	18-DEC-2010 09:08:47	Bright	44.500	176	23Zet Tau	3.0200	22000.	89	46013	No
152	GOM_NL__2PRFIN20101218_091051_000000433097_00309_46013_5970.N1	18-DEC-2010 09:10:51	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46013	No
153	GOM_NL__2PRFIN20101218_091419_000000433097_00309_46013_5971.N1	18-DEC-2010 09:14:19	Bright	42.500	107	37The Aur	2.6490	11000.	85	46013	No
154	GOM_NL__2PRFIN20101218_091630_000000433097_00309_46013_5972.N1	18-DEC-2010 09:16:30	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	46013	No
155	GOM_NL__2PRFIN20101218_093155_000000383097_00309_46013_5973.N1	18-DEC-2010 09:31:55	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	46013	No
156	GOM_NL__2PRFIN20101218_093623_000000453097_00309_46013_5974.N1	18-DEC-2010 09:36:23	Bright	44.500	32	77Eps UMa	1.7630	11000.	89	46013	No
157	GOM_NL__2PRFIN20101218_093904_000000423097_00309_46013_5975.N1	18-DEC-2010 09:39:04	Bright	42.000	39	85Eta UMa	1.8540	24000.	84	46013	No
158	GOM_NL__2PRFIN20101218_094229_000000383097_00309_46013_5976.N1	18-DEC-2010 09:42:29	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	46013	No
159	GOM_NL__2PRFIN20101218_094545_000000373097_00309_46013_5977.N1	18-DEC-2010 09:45:45	Bright	37.000	83		2.3780	11000.	74	46013	No
160	GOM_NL__2PRFIN20101218_094908_000000453097_00309_46013_5978.N1	18-DEC-2010 09:49:08	Bright	44.500	111	8Eta Boo	2.6800	6000.0	89	46013	No

161	GOM_NL__2PRFIN20101218_095917_000000543097_00309_46013_5979.N1	18-DEC-2010 09:59:17	Twilight	54.000	15	67Alp Vir	0.97600	28000.	108	46013	No
162	GOM_NL__2PRFIN20101218_100247_000000523097_00309_46013_5980.N1	18-DEC-2010 10:02:47	Dark	52.000	169	46Gam Hya	2.9910	4700.0	104	46013	No
163	GOM_NL__2PRFIN20101218_100527_000000543097_00309_46013_5981.N1	18-DEC-2010 10:05:27	Dark	53.500	106	9Bet Crv	2.6480	5600.0	107	46013	No
164	GOM_NL__2PRFIN20101218_101001_000000433097_00309_46013_5982.N1	18-DEC-2010 10:10:01	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46013	No
165	GOM_NL__2PRFIN20101218_101141_000000413097_00310_46014_5970.N1	18-DEC-2010 10:11:41	Dark	41.000	99	Del Cen	2.5750	26000.	82	46014	No
166	GOM_NL__2PRFIN20101218_101537_000000473097_00310_46014_5971.N1	18-DEC-2010 10:15:37	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46014	No
167	GOM_NL__2PRFIN20101218_101915_000000413097_00310_46014_5972.N1	18-DEC-2010 10:19:15	Dark	41.000	71	Iot Car	2.2460	7700.0	82	46014	No
168	GOM_NL__2PRFIN20101218_102356_000000483097_00310_46014_5973.N1	18-DEC-2010 10:23:56	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	46014	No
169	GOM_NL__2PRFIN20101218_102604_000000513097_00310_46014_5974.N1	18-DEC-2010 10:26:04	Dark	50.500	70	Zet Pup	2.2460	39000.	101	46014	No
170	GOM_NL__2PRFIN20101218_102841_000000533097_00310_46014_5975.N1	18-DEC-2010 10:28:41	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	46014	No
171	GOM_NL__2PRFIN20101218_103150_000000533097_00310_46014_5976.N1	18-DEC-2010 10:31:50	Straylight	53.000	23	21Eps CMa	1.5020	26000.	106	46014	No
172	GOM_NL__2PRFIN20101218_103335_000000503097_00310_46014_5977.N1	18-DEC-2010 10:33:35	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	46014	No
173	GOM_NL__2PRFIN20101218_103630_000000593097_00310_46014_5978.N1	18-DEC-2010 10:36:30	Straylight	58.500	1	9Alp CMa	-1.4400	11000.	117	46014	No
174	GOM_NL__2PRFIN20101218_103943_000000473097_00310_46014_5979.N1	18-DEC-2010 10:39:43	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	46014	No
175	GOM_NL__2PRFIN20101218_104153_000000503097_00310_46014_5980.N1	18-DEC-2010 10:41:53	Straylight	50.000	30	46Eps Ori	1.6940	30000.	100	46014	No
176	GOM_NL__2PRFIN20101218_104454_000000553097_00310_46014_5981.N1	18-DEC-2010 10:44:54	Twilight	55.000	14	58Alp Ori	0.87000	3000.0	110	46014	No
177	GOM_NL__2PRFIN20101218_104659_000000463097_00310_46014_5982.N1	18-DEC-2010 10:46:59	Twilight	46.000	13	87Alp Tau	0.86700	3800.0	92	46014	No
178	GOM_NL__2PRFIN20101218_104901_000000443097_00310_46014_5983.N1	18-DEC-2010 10:49:01	Bright	43.500	176	23Zet Tau	3.0200	22000.	87	46014	No
179	GOM_NL__2PRFIN20101218_105105_000000433097_00310_46014_5984.N1	18-DEC-2010 10:51:05	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46014	No
180	GOM_NL__2PRFIN20101218_105432_000000423097_00310_46014_5985.N1	18-DEC-2010 10:54:32	Bright	42.000	107	37The Aur	2.6490	11000.	84	46014	No
181	GOM_NL__2PRFIN20101218_105643_000000433097_00310_46014_5986.N1	18-DEC-2010 10:56:43	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	46014	No
182	GOM_NL__2PRFIN20101218_111209_000000393097_00310_46014_5987.N1	18-DEC-2010 11:12:09	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46014	No
183	GOM_NL__2PRFIN20101218_111637_000000443097_00310_46014_5988.N1	18-DEC-2010 11:16:37	Bright	43.500	32	77Eps UMa	1.7630	11000.	87	46014	No
184	GOM_NL__2PRFIN20101218_111918_000000383097_00310_46014_5989.N1	18-DEC-2010 11:19:18	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	46014	No
185	GOM_NL__2PRFIN20101218_112243_000000383097_00310_46014_5990.N1	18-DEC-2010 11:22:43	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	46014	No
186	GOM_NL__2PRFIN20101218_112559_000000553097_00310_46014_5991.N1	18-DEC-2010 11:25:59	Bright	55.000	83		2.3780	11000.	110	46014	No
187	GOM_NL__2PRFIN20101218_112922_000000623097_00310_46014_5992.N1	18-DEC-2010 11:29:22	Bright	62.000	111	8Eta Boo	2.6800	6000.0	124	46014	No
188	GOM_NL__2PRFIN20101218_113932_000000533097_00310_46014_5993.N1	18-DEC-2010 11:39:32	Twilight	52.500	15	67Alp Vir	0.97600	28000.	105	46014	No
189	GOM_NL__2PRFIN20101218_114302_000000483097_00310_46014_5994.N1	18-DEC-2010 11:43:02	Dark	47.500	169	46Gam Hya	2.9910	4700.0	95	46014	No
190	GOM_NL__2PRFIN20101218_114543_000000563097_00310_46014_5995.N1	18-DEC-2010 11:45:43	Dark	55.500	106	9Bet Crv	2.6480	5600.0	111	46014	No
191	GOM_NL__2PRFIN20101218_115016_000000413097_00310_46014_5996.N1	18-DEC-2010 11:50:16	Dark	41.000	64	Gam Cen	2.2000	10600.	82	46014	No
192	GOM_NL__2PRFIN20101218_115156_000000443097_00311_46015_5982.N1	18-DEC-2010 11:51:56	Dark	43.500	99	Del Cen	2.5750	26000.	87	46015	No
193	GOM_NL__2PRFIN20101218_115552_000000463097_00311_46015_5983.N1	18-DEC-2010 11:55:52	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46015	No
194	GOM_NL__2PRFIN20101218_115929_000000443097_00311_46015_5984.N1	18-DEC-2010 11:59:29	Dark	44.000	71	Iot Car	2.2460	7700.0	88	46015	No
195	GOM_NL__2PRFIN20101218_120410_000000463097_00311_46015_5985.N1	18-DEC-2010 12:04:10	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	46015	No
196	GOM_NL__2PRFIN20101218_120619_000000503097_00311_46015_5986.N1	18-DEC-2010 12:06:19	Dark	49.500	70	Zet Pup	2.2460	39000.	99	46015	No
197	GOM_NL__2PRFIN20101218_120855_000000543097_00311_46015_5987.N1	18-DEC-2010 12:08:55	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	46015	No
198	GOM_NL__2PRFIN20101218_121205_000000513097_00311_46015_5988.N1	18-DEC-2010 12:12:05	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	46015	No
199	GOM_NL__2PRFIN20101218_121349_000000503097_00311_46015_5989.N1	18-DEC-2010 12:13:49	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	46015	No
200	GOM_NL__2PRFIN20101218_121644_000000653097_00311_46015_5990.N1	18-DEC-2010 12:16:44	Straylight	65.000	1	9Alp CMa	-1.4400	11000.	130	46015	No
201	GOM_NL__2PRFIN20101218_121957_000000503097_00311_46015_5991.N1	18-DEC-2010 12:19:57	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	46015	No
202	GOM_NL__2PRFIN20101218_122207_000000483097_00311_46015_5992.N1	18-DEC-2010 12:22:07	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	46015	No
203	GOM_NL__2PRFIN20101218_122507_000000553097_00311_46015_5993.N1	18-DEC-2010 12:25:07	Twilight	54.500	14	58Alp Ori	0.87000	3000.0	109	46015	No
204	GOM_NL__2PRFIN20101218_122713_000000463097_00311_46015_5994.N1	18-DEC-2010 12:27:13	Twilight	45.500	13	87Alp Tau	0.86700	3800.0	91	46015	No
205	GOM_NL__2PRFIN20101218_122915_000000433097_00311_46015_5995.N1	18-DEC-2010 12:29:15	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	46015	No
206	GOM_NL__2PRFIN20101218_123118_000000433097_00311_46015_5996.N1	18-DEC-2010 12:31:18	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	46015	No
207	GOM_NL__2PRFIN20101218_123445_000000443097_00311_46015_5997.N1	18-DEC-2010 12:34:45	Bright	43.500	107	37The Aur	2.6490	11000.	87	46015	No
208	GOM_NL__2PRFIN20101218_123657_000000433097_00311_46015_5998.N1	18-DEC-2010 12:36:57	Bright	42.500	42	34Bet Aur	1.9000	10200.	85	46015	No
209	GOM_NL__2PRFIN20101218_125223_000000353097_00311_46015_5999.N1	18-DEC-2010 12:52:23	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	46015	No
210	GOM_NL__2PRFIN20101218_125651_000000443097_00311_46015_6000.N1	18-DEC-2010 12:56:51	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	46015	No
211	GOM_NL__2PRFIN20101218_125932_000000413097_00311_46015_6001.N1	18-DEC-2010 12:59:32	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	46015	No
212	GOM_NL__2PRFIN20101218_130258_000000373097_00311_46015_6002.N1	18-DEC-2010 13:02:58	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	46015	No
213	GOM_NL__2PRFIN20101218_130613_000000363097_00311_46015_6003.N1	18-DEC-2010 13:06:13	Bright	36.000	83		2.3780	11000.	72	46015	No
214	GOM_NL__2PRFIN20101218_130937_000000433097_00311_46015_6004.N1	18-DEC-2010 13:09:37	Bright	43.000	111	8Eta Boo	2.6800	6000.0	86	46015	No
215	GOM_NL__2PRFIN20101218_131947_000000533097_00311_46015_6005.N1	18-DEC-2010 13:19:47	Twilight	53.000	15	67Alp Vir	0.97600	28000.	106	46015	No
216	GOM_NL__2PRFIN20101218_132317_000000473097_00311_46015_6006.N1	18-DEC-2010 13:23:17	Dark	46.500	169	46Gam Hya	2.9910	4700.0	93	46015	No
217	GOM_NL__2PRFIN20101218_132558_000000523097_00311_46015_6007.N1	18-DEC-2010 13:25:58	Dark	52.000	106	9Bet Crv	2.6480	5600.0	104	46015	No
218	GOM_NL__2PRFIN20101218_133031_000000423097_00311_46015_6008.N1	18-DEC-2010 13:30:31	Dark	41.500	64	Gam Cen	2.2000	10600.	83	46015	No
219	GOM_NL__2PRFIN20101218_133210_000000433097_00312_46016_6025.N1	18-DEC-2010 13:32:10	Dark	43.000	99	Del Cen	2.5750	26000.	86	46016	No

220	GOM_NL__2PRFIN20101218_133607_000000453097_00312_46016_6026.N1	18-DEC-2010 13:36:07	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	46016	No
221	GOM_NL__2PRFIN20101218_133944_000000433097_00312_46016_6027.N1	18-DEC-2010 13:39:44	Dark	42.500	71	Iot Car	2.2460	7700.0	85	46016	No
222	GOM_NL__2PRFIN20101218_134425_000000533097_00312_46016_6028.N1	18-DEC-2010 13:44:25	Dark	53.000	34	Gam2Vel	1.7930	23000.	106	46016	No
223	GOM_NL__2PRFIN20101218_134633_000000523097_00312_46016_6029.N1	18-DEC-2010 13:46:33	Dark	51.500	70	Zet Pup	2.2460	39000.	103	46016	No
224	GOM_NL__2PRFIN20101218_134910_000000533097_00312_46016_6030.N1	18-DEC-2010 13:49:10	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	46016	No
225	GOM_NL__2PRFIN20101218_135219_000000563097_00312_46016_6031.N1	18-DEC-2010 13:52:19	Straylight	55.500	23	21Eps CMa	1.5020	26000.	111	46016	No
226	GOM_NL__2PRFIN20101218_135403_000000533097_00312_46016_6032.N1	18-DEC-2010 13:54:03	Straylight	52.500	179	24Omi2CMa	3.0320	24000.	105	46016	No
227	GOM_NL__2PRFIN20101218_135658_000000623097_00312_46016_6033.N1	18-DEC-2010 13:56:58	Straylight	61.500	1	9Alp CMa	-1.4400	11000.	123	46016	No
228	GOM_NL__2PRFIN20101218_140011_000000483097_00312_46016_6034.N1	18-DEC-2010 14:00:11	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	46016	No
229	GOM_NL__2PRFIN20101218_140221_000000503097_00312_46016_6035.N1	18-DEC-2010 14:02:21	Straylight	50.000	30	46Eps Ori	1.6940	30000.	100	46016	No
230	GOM_NL__2PRFIN20101218_140521_000000563097_00312_46016_6036.N1	18-DEC-2010 14:05:21	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	46016	No
231	GOM_NL__2PRFIN20101218_140727_000000473097_00312_46016_6037.N1	18-DEC-2010 14:07:27	Tw_i_and_stray	46.500	13	87Alp Tau	0.86700	3800.0	93	46016	No
232	GOM_NL__2PRFIN20101218_140928_000000433097_00312_46016_6038.N1	18-DEC-2010 14:09:28	Bright	42.500	176	23Zet Tau	3.0200	22000.	85	46016	No
233	GOM_NL__2PRFIN20101218_141132_000000433097_00312_46016_6039.N1	18-DEC-2010 14:11:32	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46016	No
234	GOM_NL__2PRFIN20101218_141459_000000433097_00312_46016_6040.N1	18-DEC-2010 14:14:59	Bright	43.000	107	37The Aur	2.6490	11000.	86	46016	No
235	GOM_NL__2PRFIN20101218_141710_000000413097_00312_46016_6041.N1	18-DEC-2010 14:17:10	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	46016	No
236	GOM_NL__2PRFIN20101218_143236_000000383097_00312_46016_6042.N1	18-DEC-2010 14:32:36	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	46016	No
237	GOM_NL__2PRFIN20101218_143705_000000433097_00312_46016_6043.N1	18-DEC-2010 14:37:05	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	46016	No
238	GOM_NL__2PRFIN20101218_143946_000000403097_00312_46016_6044.N1	18-DEC-2010 14:39:46	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	46016	No
239	GOM_NL__2PRFIN20101218_144312_000000373097_00312_46016_6045.N1	18-DEC-2010 14:43:12	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	46016	No
240	GOM_NL__2PRFIN20101218_144627_000000373097_00312_46016_6046.N1	18-DEC-2010 14:46:27	Bright	37.000	83		2.3780	11000.	74	46016	No
241	GOM_NL__2PRFIN20101218_144951_000000443097_00312_46016_6047.N1	18-DEC-2010 14:49:51	Bright	43.500	111	8Eta Boo	2.6800	6000.0	87	46016	No
242	GOM_NL__2PRFIN20101218_150001_000000523097_00312_46016_6048.N1	18-DEC-2010 15:00:01	Tw_i_and_stray	52.000	15	67Alp Vir	0.97600	28000.	104	46016	No
243	GOM_NL__2PRFIN20101218_150332_000000503097_00312_46016_6049.N1	18-DEC-2010 15:03:32	Dark	50.000	169	46Gam Hya	2.9910	4700.0	100	46016	No
244	GOM_NL__2PRFIN20101218_150613_000000543097_00312_46016_6050.N1	18-DEC-2010 15:06:13	Dark	53.500	106	9Bet Crv	2.6480	5600.0	107	46016	No
245	GOM_NL__2PRFIN20101218_151045_000000433097_00312_46016_6051.N1	18-DEC-2010 15:10:45	Dark	42.500	64	Gam Cen	2.2000	10600.	85	46016	No
246	GOM_NL__2PRFIN20101218_151225_000000423097_00313_46017_6050.N1	18-DEC-2010 15:12:25	Dark	42.000	99	Del Cen	2.5750	26000.	84	46017	No
247	GOM_NL__2PRFIN20101218_151622_000000473097_00313_46017_6051.N1	18-DEC-2010 15:16:22	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46017	No
248	GOM_NL__2PRFIN20101218_151958_000000413097_00313_46017_6052.N1	18-DEC-2010 15:19:58	Dark	40.500	71	Iot Car	2.2460	7700.0	81	46017	No
249	GOM_NL__2PRFIN20101218_152440_000000503097_00313_46017_6053.N1	18-DEC-2010 15:24:40	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	46017	No
250	GOM_NL__2PRFIN20101218_152648_000000543097_00313_46017_6054.N1	18-DEC-2010 15:26:48	Dark	53.500	70	Zet Pup	2.2460	39000.	107	46017	No
251	GOM_NL__2PRFIN20101218_152924_000000493097_00313_46017_6055.N1	18-DEC-2010 15:29:24	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	46017	No
252	GOM_NL__2PRFIN20101218_153233_000000553097_00313_46017_6056.N1	18-DEC-2010 15:32:33	Straylight	55.000	23	21Eps CMa	1.5020	26000.	110	46017	No
253	GOM_NL__2PRFIN20101218_153417_000000533097_00313_46017_6057.N1	18-DEC-2010 15:34:17	Straylight	52.500	179	24Omi2CMa	3.0320	24000.	105	46017	No
254	GOM_NL__2PRFIN20101218_153712_000000713097_00313_46017_6058.N1	18-DEC-2010 15:37:12	Straylight	70.500	1	9Alp CMa	-1.4400	11000.	141	46017	No
255	GOM_NL__2PRFIN20101218_154025_000000473097_00313_46017_6059.N1	18-DEC-2010 15:40:25	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	46017	No
256	GOM_NL__2PRFIN20101218_154235_000000463097_00313_46017_6060.N1	18-DEC-2010 15:42:35	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	46017	No
257	GOM_NL__2PRFIN20101218_154535_000000583097_00313_46017_6061.N1	18-DEC-2010 15:45:35	Tw_i_and_stray	57.500	14	58Alp Ori	0.87000	3000.0	115	46017	No
258	GOM_NL__2PRFIN20101218_154741_000000473097_00313_46017_6062.N1	18-DEC-2010 15:47:41	Tw_i_and_stray	46.500	13	87Alp Tau	0.86700	3800.0	93	46017	No
259	GOM_NL__2PRFIN20101218_154942_000000473097_00313_46017_6063.N1	18-DEC-2010 15:49:42	Bright	46.500	176	23Zet Tau	3.0200	22000.	93	46017	No
260	GOM_NL__2PRFIN20101218_155145_000000423097_00313_46017_6064.N1	18-DEC-2010 15:51:45	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	46017	No
261	GOM_NL__2PRFIN20101218_155512_000000433097_00313_46017_6065.N1	18-DEC-2010 15:55:12	Bright	43.000	107	37The Aur	2.6490	11000.	86	46017	No
262	GOM_NL__2PRFIN20101218_155723_000000423097_00313_46017_6066.N1	18-DEC-2010 15:57:23	Bright	42.000	42	34Bet Aur	1.9000	10200.	84	46017	No
263	GOM_NL__2PRFIN20101218_161251_000000393097_00313_46017_6067.N1	18-DEC-2010 16:12:51	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46017	No
264	GOM_NL__2PRFIN20101218_161719_000000453097_00313_46017_6068.N1	18-DEC-2010 16:17:19	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	46017	No
265	GOM_NL__2PRFIN20101218_162000_000000423097_00313_46017_6069.N1	18-DEC-2010 16:20:00	Bright	42.000	39	85Eta UMa	1.8540	24000.	84	46017	No
266	GOM_NL__2PRFIN20101218_162326_000000373097_00313_46017_6070.N1	18-DEC-2010 16:23:26	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	46017	No
267	GOM_NL__2PRFIN20101218_162641_000000383097_00313_46017_6071.N1	18-DEC-2010 16:26:41	Bright	37.500	83		2.3780	11000.	75	46017	No
268	GOM_NL__2PRFIN20101218_163005_000000413097_00313_46017_6072.N1	18-DEC-2010 16:30:05	Bright	40.500	111	8Eta Boo	2.6800	6000.0	81	46017	No
269	GOM_NL__2PRFIN20101218_164016_000000533097_00313_46017_6073.N1	18-DEC-2010 16:40:16	Tw_i_and_stray	53.000	15	67Alp Vir	0.97600	28000.	106	46017	No
270	GOM_NL__2PRFIN20101218_164346_000000483097_00313_46017_6074.N1	18-DEC-2010 16:43:46	Dark	48.000	169	46Gam Hya	2.9910	4700.0	96	46017	No
271	GOM_NL__2PRFIN20101218_164628_000000593097_00313_46017_6075.N1	18-DEC-2010 16:46:28	Dark	58.500	106	9Bet Crv	2.6480	5600.0	117	46017	No
272	GOM_NL__2PRFIN20101218_165100_000000423097_00313_46017_6076.N1	18-DEC-2010 16:51:00	Dark	42.000	64	Gam Cen	2.2000	10600.	84	46017	No
273	GOM_NL__2PRFIN20101218_165240_000000433097_00314_46018_6080.N1	18-DEC-2010 16:52:40	Dark	42.500	99	Del Cen	2.5750	26000.	85	46018	No
274	GOM_NL__2PRFIN20101218_165637_000000453097_00314_46018_6081.N1	18-DEC-2010 16:56:37	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	46018	No
275	GOM_NL__2PRFIN20101218_170013_000000433097_00314_46018_6082.N1	18-DEC-2010 17:00:13	Dark	43.000	71	Iot Car	2.2460	7700.0	86	46018	No
276	GOM_NL__2PRFIN20101218_170454_000000473097_00314_46018_6083.N1	18-DEC-2010 17:04:54	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46018	No
277	GOM_NL__2PRFIN20101218_170703_000000513097_00314_46018_6084.N1	18-DEC-2010 17:07:03	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46018	No
278	GOM_NL__2PRFIN20101218_170939_000000553097_00314_46018_6085.N1	18-DEC-2010 17:09:39	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	46018	No

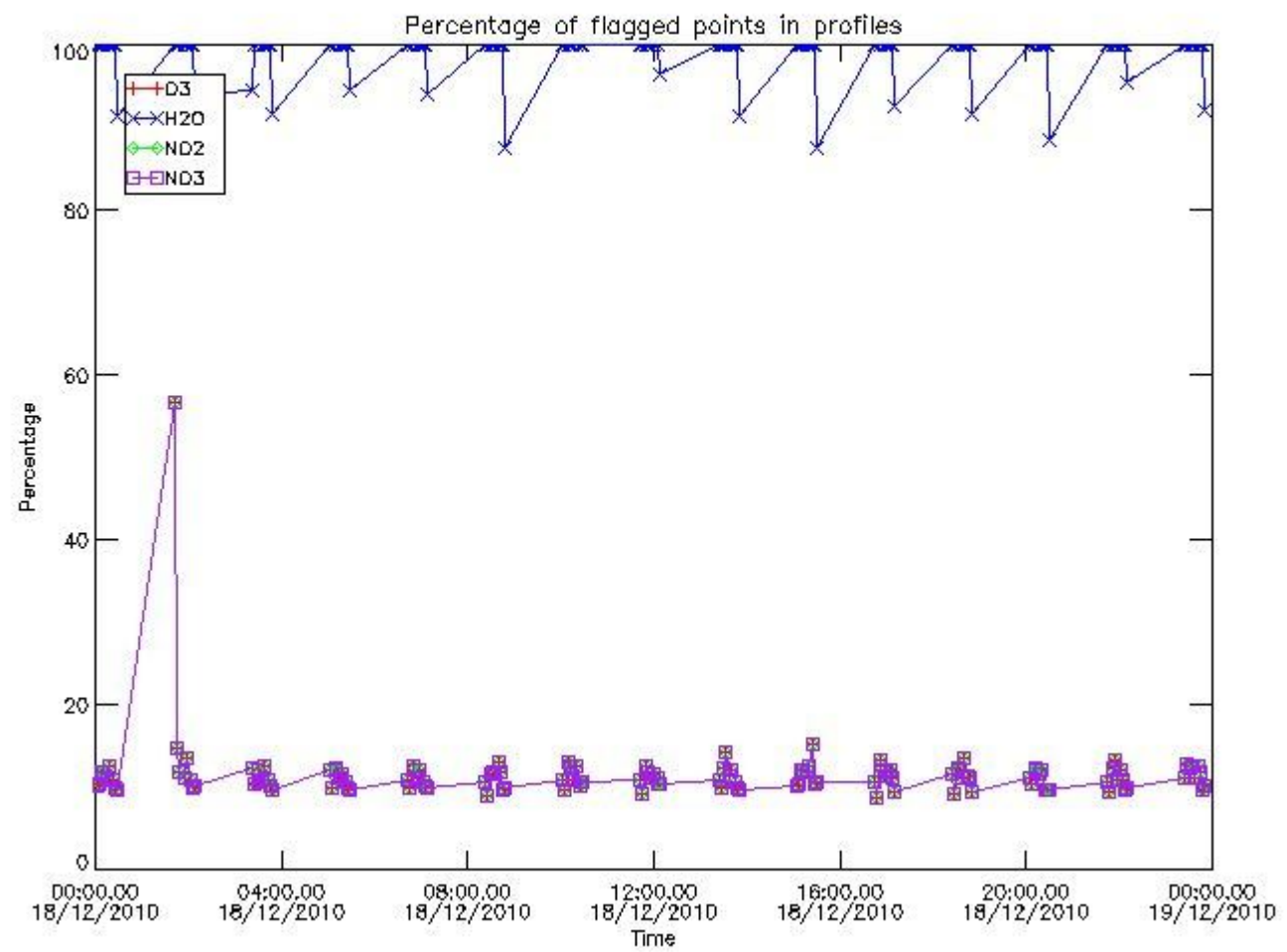
279	GOM_NL__2PRFIN20101218_171248_000000533097_00314_46018_6086.N1	18-DEC-2010 17:12:48	Straylight	52.500	23	21Eps CMa	1.5020	26000.	105	46018	No
280	GOM_NL__2PRFIN20101218_171432_000000523097_00314_46018_6087.N1	18-DEC-2010 17:14:32	Straylight	52.000	179	24Omi2CMa	3.0320	24000.	104	46018	No
281	GOM_NL__2PRFIN20101218_171727_000000673097_00314_46018_6088.N1	18-DEC-2010 17:17:27	Straylight	66.500	1	9Alp CMa	-1.4400	11000.	133	46018	No
282	GOM_NL__2PRFIN20101218_172040_000000493097_00314_46018_6089.N1	18-DEC-2010 17:20:40	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	46018	No
283	GOM_NL__2PRFIN20101218_172249_000000473097_00314_46018_6090.N1	18-DEC-2010 17:22:49	Straylight	47.000	30	46Eps Ori	1.6940	30000.	94	46018	No
284	GOM_NL__2PRFIN20101218_172549_000000643097_00314_46018_6091.N1	18-DEC-2010 17:25:49	Twi_and_stray	64.000	14	58Alp Ori	0.87000	3000.0	128	46018	No
285	GOM_NL__2PRFIN20101218_172755_000000513097_00314_46018_6092.N1	18-DEC-2010 17:27:55	Twi_and_stray	50.500	13	87Alp Tau	0.86700	3800.0	101	46018	No
286	GOM_NL__2PRFIN20101218_172956_000000413097_00314_46018_6093.N1	18-DEC-2010 17:29:56	Bright	41.000	176	23Zet Tau	3.0200	22000.	82	46018	No
287	GOM_NL__2PRFIN20101218_173159_000000433097_00314_46018_6094.N1	18-DEC-2010 17:31:59	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	46018	No
288	GOM_NL__2PRFIN20101218_173526_000000453097_00314_46018_6095.N1	18-DEC-2010 17:35:26	Bright	44.500	107	37The Aur	2.6490	11000.	89	46018	No
289	GOM_NL__2PRFIN20101218_173737_000000413097_00314_46018_6096.N1	18-DEC-2010 17:37:37	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	46018	No
290	GOM_NL__2PRFIN20101218_175305_000000383097_00314_46018_6097.N1	18-DEC-2010 17:53:05	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	46018	No
291	GOM_NL__2PRFIN20101218_175732_000000443097_00314_46018_6098.N1	18-DEC-2010 17:57:32	Bright	43.500	32	77Eps UMa	1.7630	11000.	87	46018	No
292	GOM_NL__2PRFIN20101218_180014_000000413097_00314_46018_6099.N1	18-DEC-2010 18:00:14	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	46018	No
293	GOM_NL__2PRFIN20101218_180340_000000563097_00314_46018_6100.N1	18-DEC-2010 18:03:40	Bright	56.000	180	27Gam Boo	3.0400	8000.0	112	46018	No
294	GOM_NL__2PRFIN20101218_180656_000000363097_00314_46018_6101.N1	18-DEC-2010 18:06:56	Bright	35.500	83		2.3780	11000.	71	46018	No
295	GOM_NL__2PRFIN20101218_181020_000000623097_00314_46018_6102.N1	18-DEC-2010 18:10:20	Bright	62.000	111	8Eta Boo	2.6800	6000.0	124	46018	No
296	GOM_NL__2PRFIN20101218_182031_000000493097_00314_46018_6103.N1	18-DEC-2010 18:20:31	Twi_and_stray	48.500	15	67Alp Vir	0.97600	28000.	97	46018	No
297	GOM_NL__2PRFIN20101218_182401_000000453097_00314_46018_6104.N1	18-DEC-2010 18:24:01	Dark	44.500	169	46Gam Hya	2.9910	4700.0	89	46018	No
298	GOM_NL__2PRFIN20101218_182643_000000563097_00314_46018_6105.N1	18-DEC-2010 18:26:43	Dark	55.500	106	9Bet Crv	2.6480	5600.0	111	46018	No
299	GOM_NL__2PRFIN20101218_183115_000000423097_00314_46018_6106.N1	18-DEC-2010 18:31:15	Dark	42.000	64	Gam Cen	2.2000	10600.	84	46018	No
300	GOM_NL__2PRFIN20101218_183255_000000423097_00315_46019_6103.N1	18-DEC-2010 18:32:55	Dark	41.500	99	Del Cen	2.5750	26000.	83	46019	No
301	GOM_NL__2PRFIN20101218_183652_000000463097_00315_46019_6104.N1	18-DEC-2010 18:36:52	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46019	No
302	GOM_NL__2PRFIN20101218_184028_000000423097_00315_46019_6105.N1	18-DEC-2010 18:40:28	Dark	41.500	71	Iot Car	2.2460	7700.0	83	46019	No
303	GOM_NL__2PRFIN20101218_184509_000000453097_00315_46019_6106.N1	18-DEC-2010 18:45:09	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	46019	No
304	GOM_NL__2PRFIN20101218_184718_000000503097_00315_46019_6107.N1	18-DEC-2010 18:47:18	Dark	50.000	70	Zet Pup	2.2460	39000.	100	46019	No
305	GOM_NL__2PRFIN20101218_184953_000000543097_00315_46019_6108.N1	18-DEC-2010 18:49:53	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	46019	No
306	GOM_NL__2PRFIN20101218_185302_000000533097_00315_46019_6109.N1	18-DEC-2010 18:53:02	Straylight	53.000	23	21Eps CMa	1.5020	26000.	106	46019	No
307	GOM_NL__2PRFIN20101218_185446_000000503097_00315_46019_6110.N1	18-DEC-2010 18:54:46	Straylight	49.500	179	24Omi2CMa	3.0320	24000.	99	46019	No
308	GOM_NL__2PRFIN20101218_185741_000000663097_00315_46019_6111.N1	18-DEC-2010 18:57:41	Straylight	66.000	1	9Alp CMa	-1.4400	11000.	132	46019	No
309	GOM_NL__2PRFIN20101218_190054_000000493097_00315_46019_6112.N1	18-DEC-2010 19:00:54	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	46019	No
310	GOM_NL__2PRFIN20101218_190303_000000483097_00315_46019_6113.N1	18-DEC-2010 19:03:03	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	46019	No
311	GOM_NL__2PRFIN20101218_190603_000000573097_00315_46019_6114.N1	18-DEC-2010 19:06:03	Twi_and_stray	56.500	14	58Alp Ori	0.87000	3000.0	113	46019	No
312	GOM_NL__2PRFIN20101218_190809_000000533097_00315_46019_6115.N1	18-DEC-2010 19:08:09	Twi_and_stray	52.500	13	87Alp Tau	0.86700	3800.0	105	46019	No
313	GOM_NL__2PRFIN20101218_191009_000000423097_00315_46019_6116.N1	18-DEC-2010 19:10:09	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	46019	No
314	GOM_NL__2PRFIN20101218_191213_000000433097_00315_46019_6117.N1	18-DEC-2010 19:12:13	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	46019	No
315	GOM_NL__2PRFIN20101218_191539_000000453097_00315_46019_6118.N1	18-DEC-2010 19:15:39	Bright	44.500	107	37The Aur	2.6490	11000.	89	46019	No
316	GOM_NL__2PRFIN20101218_191751_000000433097_00315_46019_6119.N1	18-DEC-2010 19:17:51	Bright	42.500	42	34Bet Aur	1.9000	10200.	85	46019	No
317	GOM_NL__2PRFIN20101218_193319_000000533097_00315_46019_6120.N1	18-DEC-2010 19:33:19	Bright	53.000	60	7Bet UMi	2.0810	3950.0	106	46019	No
318	GOM_NL__2PRFIN20101218_193746_000000453097_00315_46019_6121.N1	18-DEC-2010 19:37:46	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	46019	No
319	GOM_NL__2PRFIN20101218_194028_000000593097_00315_46019_6122.N1	18-DEC-2010 19:40:28	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	46019	No
320	GOM_NL__2PRFIN20101218_194354_000000553097_00315_46019_6123.N1	18-DEC-2010 19:43:54	Bright	54.500	180	27Gam Boo	3.0400	8000.0	109	46019	No
321	GOM_NL__2PRFIN20101218_194710_000000373097_00315_46019_6124.N1	18-DEC-2010 19:47:10	Bright	37.000	83		2.3780	11000.	74	46019	No
322	GOM_NL__2PRFIN20101218_195034_000000623097_00315_46019_6125.N1	18-DEC-2010 19:50:34	Bright	62.000	111	8Eta Boo	2.6800	6000.0	124	46019	No
323	GOM_NL__2PRFIN20101218_200046_000000563097_00315_46019_6126.N1	18-DEC-2010 20:00:46	Twi_and_stray	55.500	15	67Alp Vir	0.97600	28000.	111	46019	No
324	GOM_NL__2PRFIN20101218_200416_000000463097_00315_46019_6127.N1	18-DEC-2010 20:04:16	Dark	46.000	169	46Gam Hya	2.9910	4700.0	92	46019	No
325	GOM_NL__2PRFIN20101218_200659_000000603097_00315_46019_6128.N1	18-DEC-2010 20:06:59	Dark	59.500	106	9Bet Crv	2.6480	5600.0	119	46019	No
326	GOM_NL__2PRFIN20101218_201129_000000423097_00315_46019_6129.N1	18-DEC-2010 20:11:29	Dark	41.500	64	Gam Cen	2.2000	10600.	83	46019	No
327	GOM_NL__2PRFIN20101218_201310_000000423097_00316_46020_6250.N1	18-DEC-2010 20:13:10	Dark	42.000	99	Del Cen	2.5750	26000.	84	46020	No
328	GOM_NL__2PRFIN20101218_201707_000000443097_00316_46020_6251.N1	18-DEC-2010 20:17:07	Dark	44.000	113	Mu Vel	2.6920	5000.0	88	46020	No
329	GOM_NL__2PRFIN20101218_202042_000000423097_00316_46020_6252.N1	18-DEC-2010 20:20:42	Dark	42.000	71	Iot Car	2.2460	7700.0	84	46020	No
330	GOM_NL__2PRFIN20101218_202524_000000533097_00316_46020_6253.N1	18-DEC-2010 20:25:24	Dark	52.500	34	Gam2Vel	1.7930	23000.	105	46020	No
331	GOM_NL__2PRFIN20101218_202732_000000543097_00316_46020_6254.N1	18-DEC-2010 20:27:32	Dark	53.500	70	Zet Pup	2.2460	39000.	107	46020	No
332	GOM_NL__2PRFIN20101218_203008_000000533097_00316_46020_6255.N1	18-DEC-2010 20:30:08	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	46020	No
333	GOM_NL__2PRFIN20101218_203317_000000523097_00316_46020_6256.N1	18-DEC-2010 20:33:17	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	46020	No
334	GOM_NL__2PRFIN20101218_203501_000000523097_00316_46020_6257.N1	18-DEC-2010 20:35:01	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	46020	No
335	GOM_NL__2PRFIN20101218_203755_000000713097_00316_46020_6258.N1	18-DEC-2010 20:37:55	Straylight	71.000	1	9Alp CMa	-1.4400	11000.	142	46020	No
336	GOM_NL__2PRFIN20101218_204108_000000463097_00316_46020_6259.N1	18-DEC-2010 20:41:08	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	46020	No
337	GOM_NL__2PRFIN20101218_204317_000000473097_00316_46020_6260.N1	18-DEC-2010 20:43:17	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	46020	No

338	GOM_NL__2PRFIN20101218_204616_000000573097_00316_46020_6261.N1	18-DEC-2010 20:46:16	Twilight	57.000	14	58Alp Ori	0.87000	3000.0	114	46020	No
339	GOM_NL__2PRFIN20101218_204823_000000533097_00316_46020_6262.N1	18-DEC-2010 20:48:23	Twilight	53.000	13	87Alp Tau	0.86700	3800.0	106	46020	No
340	GOM_NL__2PRFIN20101218_205023_000000413097_00316_46020_6263.N1	18-DEC-2010 20:50:23	Bright	40.500	176	23Zet Tau	3.0200	22000.	81	46020	No
341	GOM_NL__2PRFIN20101218_205227_000000433097_00316_46020_6264.N1	18-DEC-2010 20:52:27	Bright	42.500	28	12Bet Tau	1.6500	15200.	85	46020	No
342	GOM_NL__2PRFIN20101218_205553_000000443097_00316_46020_6265.N1	18-DEC-2010 20:55:53	Bright	43.500	107	37The Aur	2.6490	11000.	87	46020	No
343	GOM_NL__2PRFIN20101218_205720_000000453097_00316_46020_6266.N1	18-DEC-2010 20:57:20	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	46020	No
344	GOM_NL__2PRFIN20101218_211333_000000343097_00316_46020_6267.N1	18-DEC-2010 21:13:33	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	46020	No
345	GOM_NL__2PRFIN20101218_211800_000000413097_00316_46020_6268.N1	18-DEC-2010 21:18:00	Bright	40.500	32	77Eps UMa	1.7630	11000.	81	46020	No
346	GOM_NL__2PRFIN20101218_212042_000000403097_00316_46020_6269.N1	18-DEC-2010 21:20:42	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	46020	No
347	GOM_NL__2PRFIN20101218_212408_000000453097_00316_46020_6270.N1	18-DEC-2010 21:24:08	Bright	44.500	180	27Gam Boo	3.0400	8000.0	89	46020	No
348	GOM_NL__2PRFIN20101218_212724_000000373097_00316_46020_6271.N1	18-DEC-2010 21:27:24	Bright	37.000	83		2.3780	11000.	74	46020	No
349	GOM_NL__2PRFIN20101218_213048_000000423097_00316_46020_6272.N1	18-DEC-2010 21:30:48	Bright	42.000	111	8Eta Boo	2.6800	6000.0	84	46020	No
350	GOM_NL__2PRFIN20101218_214101_000000543097_00316_46020_6273.N1	18-DEC-2010 21:41:01	Twilight	54.000	15	67Alp Vir	0.97600	28000.	108	46020	No
351	GOM_NL__2PRFIN20101218_214431_000000483097_00316_46020_6274.N1	18-DEC-2010 21:44:31	Dark	48.000	169	46Gam Hya	2.9910	4700.0	96	46020	No
352	GOM_NL__2PRFIN20101218_214714_000000553097_00316_46020_6275.N1	18-DEC-2010 21:47:14	Dark	54.500	106	9Bet Crv	2.6480	5600.0	109	46020	No
353	GOM_NL__2PRFIN20101218_215144_000000423097_00316_46020_6276.N1	18-DEC-2010 21:51:44	Dark	41.500	64	Gam Cen	2.2000	10600.	83	46020	No
354	GOM_NL__2PRFIN20101218_215324_000000433097_00317_46021_6269.N1	18-DEC-2010 21:53:24	Dark	42.500	99	Del Cen	2.5750	26000.	85	46021	No
355	GOM_NL__2PRFIN20101218_215722_000000473097_00317_46021_6270.N1	18-DEC-2010 21:57:22	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46021	No
356	GOM_NL__2PRFIN20101218_220057_000000423097_00317_46021_6271.N1	18-DEC-2010 22:00:57	Dark	42.000	71	Iot Car	2.2460	7700.0	84	46021	No
357	GOM_NL__2PRFIN20101218_220538_000000473097_00317_46021_6272.N1	18-DEC-2010 22:05:38	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	46021	No
358	GOM_NL__2PRFIN20101218_220747_000000533097_00317_46021_6273.N1	18-DEC-2010 22:07:47	Dark	52.500	70	Zet Pup	2.2460	39000.	105	46021	No
359	GOM_NL__2PRFIN20101218_221022_000000573097_00317_46021_6274.N1	18-DEC-2010 22:10:22	Dark	56.500	117	Pi Pup	2.7060	3800.0	113	46021	No
360	GOM_NL__2PRFIN20101218_221331_000000543097_00317_46021_6275.N1	18-DEC-2010 22:13:31	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	46021	No
361	GOM_NL__2PRFIN20101218_221515_000000513097_00317_46021_6276.N1	18-DEC-2010 22:15:15	Straylight	51.000	179	24Omi2CMa	3.0320	24000.	102	46021	No
362	GOM_NL__2PRFIN20101218_221809_000000693097_00317_46021_6277.N1	18-DEC-2010 22:18:09	Straylight	69.000	1	9Alp CMa	-1.4400	11000.	138	46021	No
363	GOM_NL__2PRFIN20101218_222122_000000553097_00317_46021_6278.N1	18-DEC-2010 22:21:22	Straylight	54.500	7	19Bet Ori	0.10000	14000.	109	46021	No
364	GOM_NL__2PRFIN20101218_222331_000000483097_00317_46021_6279.N1	18-DEC-2010 22:23:31	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	46021	No
365	GOM_NL__2PRFIN20101218_222630_000000593097_00317_46021_6280.N1	18-DEC-2010 22:26:30	Twilight	58.500	14	58Alp Ori	0.87000	3000.0	117	46021	No
366	GOM_NL__2PRFIN20101218_222837_000000483097_00317_46021_6281.N1	18-DEC-2010 22:28:37	Twilight	47.500	13	87Alp Tau	0.86700	3800.0	95	46021	No
367	GOM_NL__2PRFIN20101218_223037_000000423097_00317_46021_6282.N1	18-DEC-2010 22:30:37	Bright	41.500	176	23Zet Tau	3.0200	22000.	83	46021	No
368	GOM_NL__2PRFIN20101218_223240_000000423097_00317_46021_6283.N1	18-DEC-2010 22:32:40	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	46021	No
369	GOM_NL__2PRFIN20101218_223606_000000433097_00317_46021_6284.N1	18-DEC-2010 22:36:06	Bright	42.500	107	37The Aur	2.6490	11000.	85	46021	No
370	GOM_NL__2PRFIN20101218_223734_000000433097_00317_46021_6285.N1	18-DEC-2010 22:37:34	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	46021	No
371	GOM_NL__2PRFIN20101218_225347_000000383097_00317_46021_6286.N1	18-DEC-2010 22:53:47	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	46021	No
372	GOM_NL__2PRFIN20101218_225814_000000453097_00317_46021_6287.N1	18-DEC-2010 22:58:14	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	46021	No
373	GOM_NL__2PRFIN20101218_230055_000000593097_00317_46021_6288.N1	18-DEC-2010 23:00:55	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	46021	No
374	GOM_NL__2PRFIN20101218_230422_000000543097_00317_46021_6289.N1	18-DEC-2010 23:04:22	Bright	53.500	180	27Gam Boo	3.0400	8000.0	107	46021	No
375	GOM_NL__2PRFIN20101218_230738_000000553097_00317_46021_6290.N1	18-DEC-2010 23:07:38	Bright	55.000	83		2.3780	11000.	110	46021	No
376	GOM_NL__2PRFIN20101218_231103_000000623097_00317_46021_6291.N1	18-DEC-2010 23:11:03	Bright	62.000	111	8Eta Boo	2.6800	6000.0	124	46021	No
377	GOM_NL__2PRFIN20101218_232116_000000583097_00317_46021_6292.N1	18-DEC-2010 23:21:16	Twilight	57.500	15	67Alp Vir	0.97600	28000.	115	46021	No
378	GOM_NL__2PRFIN20101218_232446_000000463097_00317_46021_6293.N1	18-DEC-2010 23:24:46	Dark	46.000	169	46Gam Hya	2.9910	4700.0	92	46021	No
379	GOM_NL__2PRFIN20101218_232729_000000603097_00317_46021_6294.N1	18-DEC-2010 23:27:29	Dark	60.000	106	9Bet Crv	2.6480	5600.0	120	46021	No
380	GOM_NL__2PRFIN20101218_233159_000000423097_00317_46021_6295.N1	18-DEC-2010 23:31:59	Dark	41.500	64	Gam Cen	2.2000	10600.	83	46021	No
381	GOM_NL__2PRFIN20101218_233339_000000413097_00318_46022_6283.N1	18-DEC-2010 23:33:39	Dark	40.500	99	Del Cen	2.5750	26000.	81	46022	No
382	GOM_NL__2PRFIN20101218_233736_000000463097_00318_46022_6284.N1	18-DEC-2010 23:37:36	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	46022	No
383	GOM_NL__2PRFIN20101218_234112_000000413097_00318_46022_6285.N1	18-DEC-2010 23:41:12	Dark	40.500	71	Iot Car	2.2460	7700.0	81	46022	No
384	GOM_NL__2PRFIN20101218_234553_000000483097_00318_46022_6286.N1	18-DEC-2010 23:45:53	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	46022	No
385	GOM_NL__2PRFIN20101218_234802_000000533097_00318_46022_6287.N1	18-DEC-2010 23:48:02	Dark	53.000	70	Zet Pup	2.2460	39000.	106	46022	No
386	GOM_NL__2PRFIN20101218_235037_000000513097_00318_46022_6288.N1	18-DEC-2010 23:50:37	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	46022	No
387	GOM_NL__2PRFIN20101218_235345_000000513097_00318_46022_6289.N1	18-DEC-2010 23:53:45	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	46022	No
388	GOM_NL__2PRFIN20101218_235529_000000523097_00318_46022_6290.N1	18-DEC-2010 23:55:29	Straylight	51.500	179	24Omi2CMa	3.0320	24000.	103	46022	No
389	GOM_NL__2PRFIN20101218_235823_000000583097_00318_46022_6291.N1	18-DEC-2010 23:58:23	Straylight	57.500	1	9Alp CMa	-1.4400	11000.	115	46022	No

3. Quality information per product

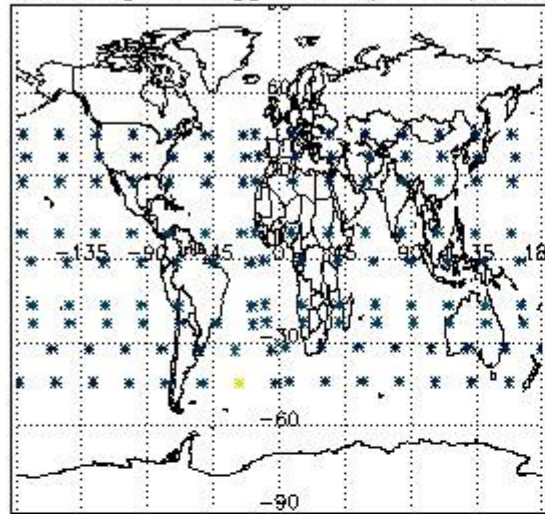
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

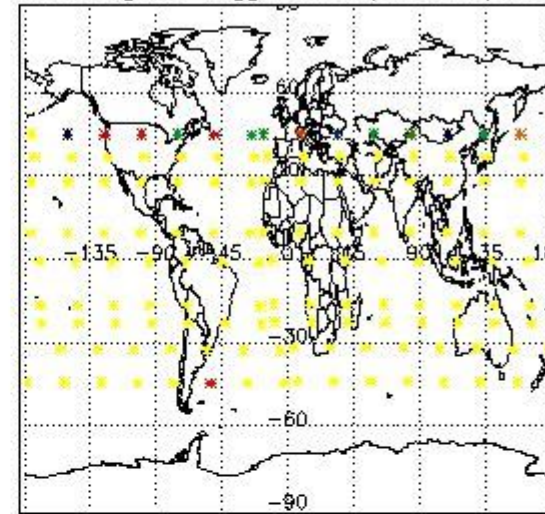


3.2 Plot quality information per product (world map)

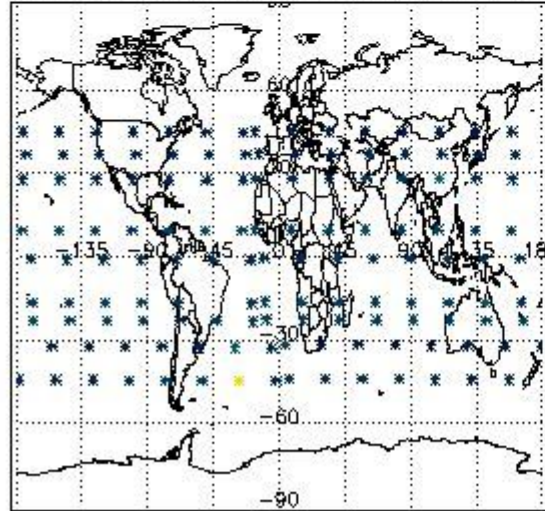
Percentage of flagged data per O3 profile



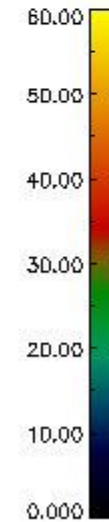
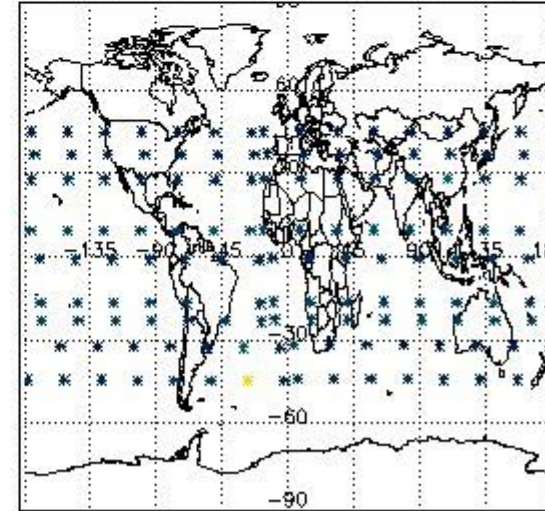
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

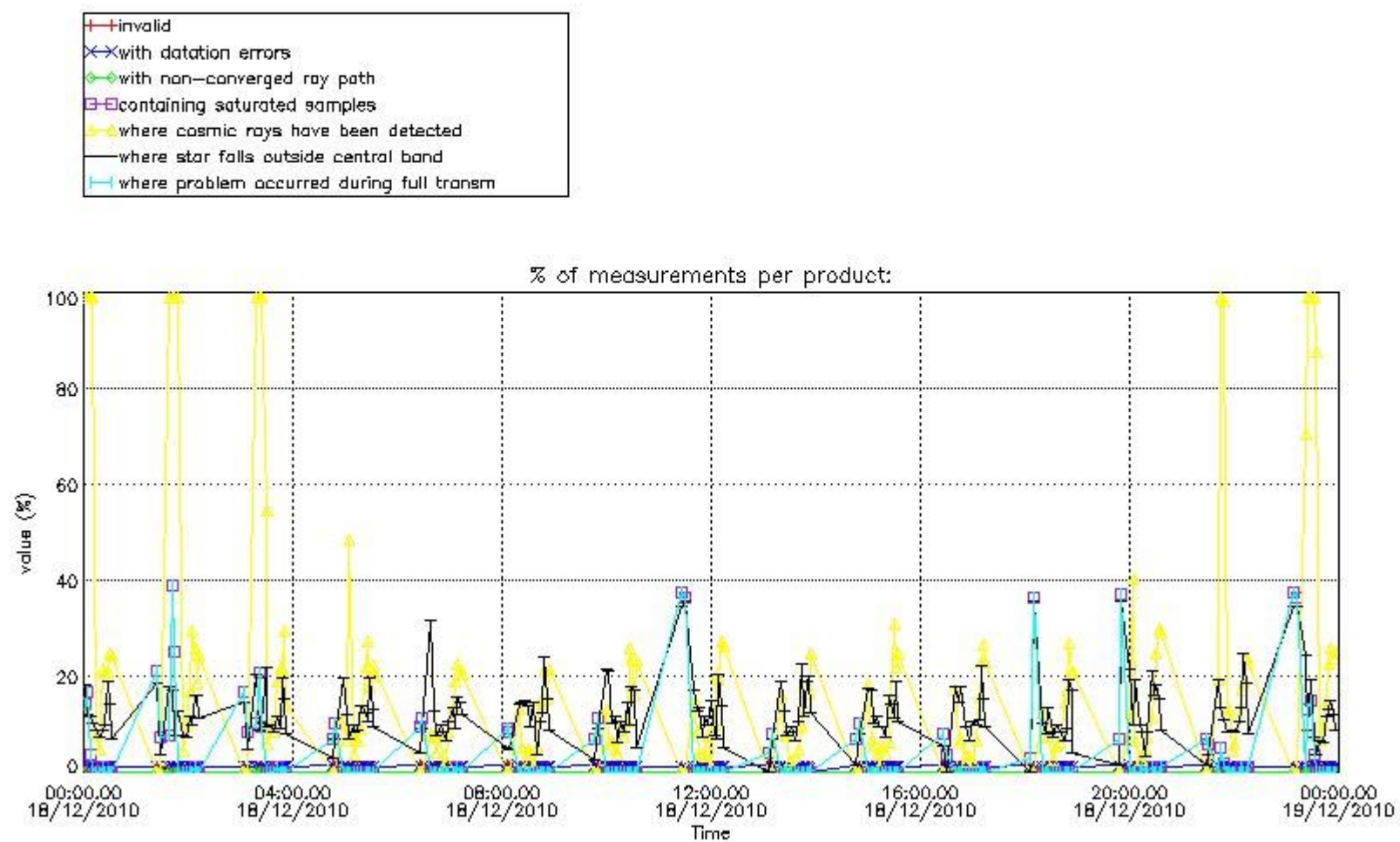


4. Level 1 quality information per product

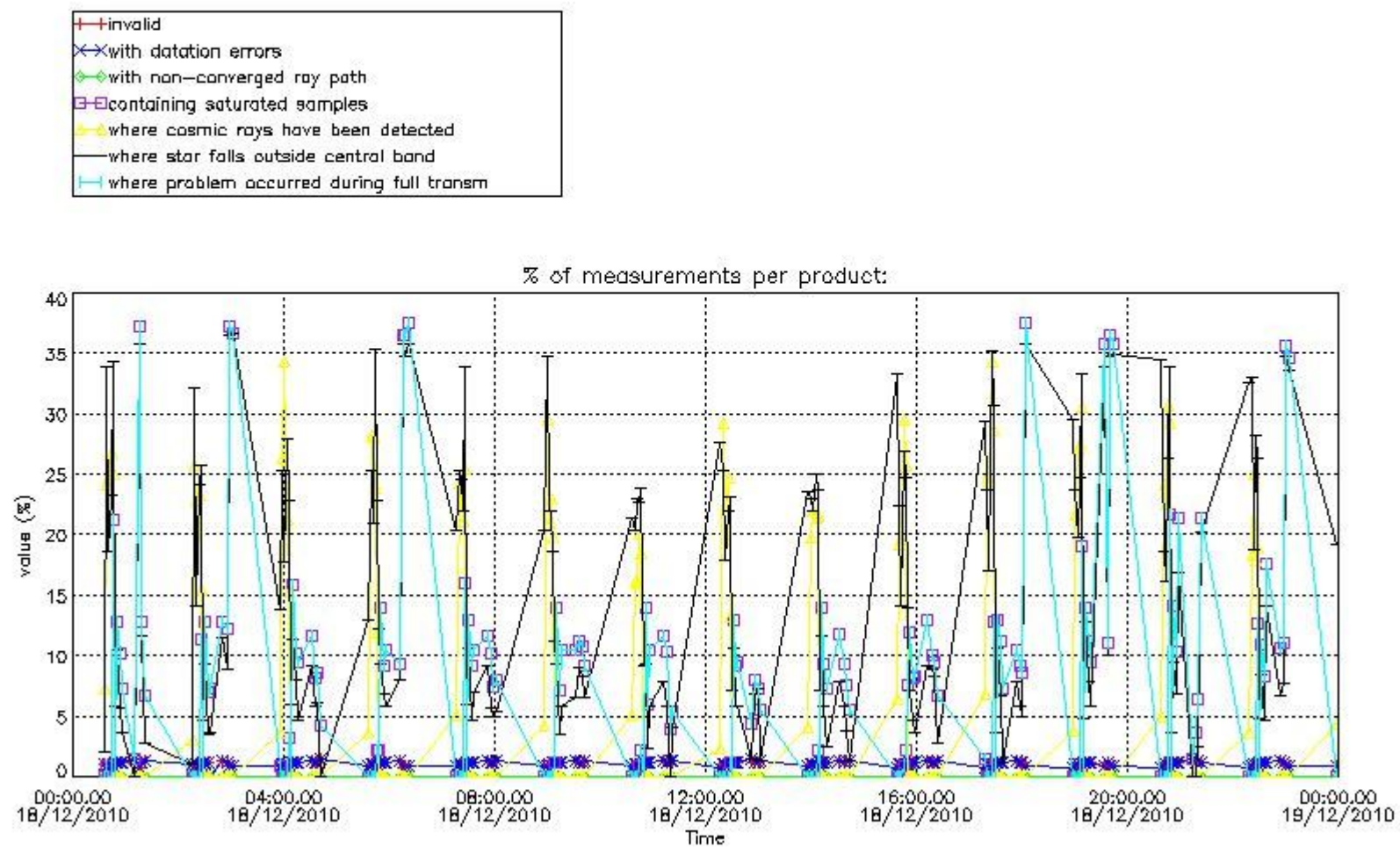
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

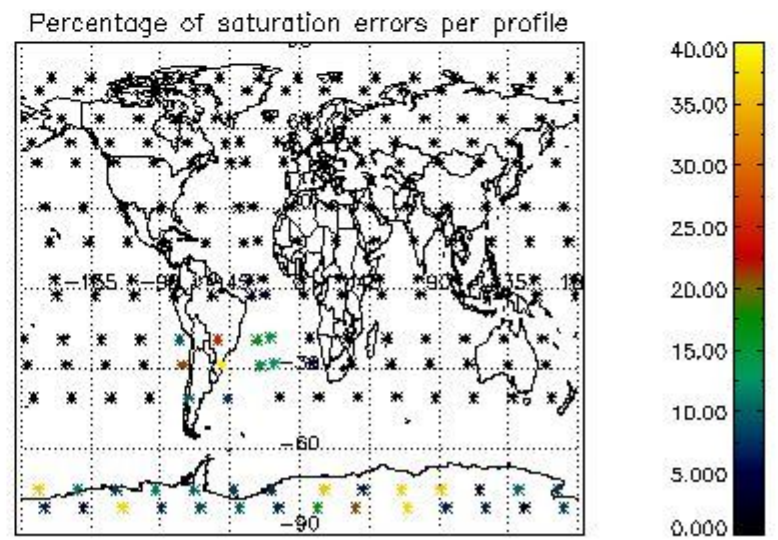
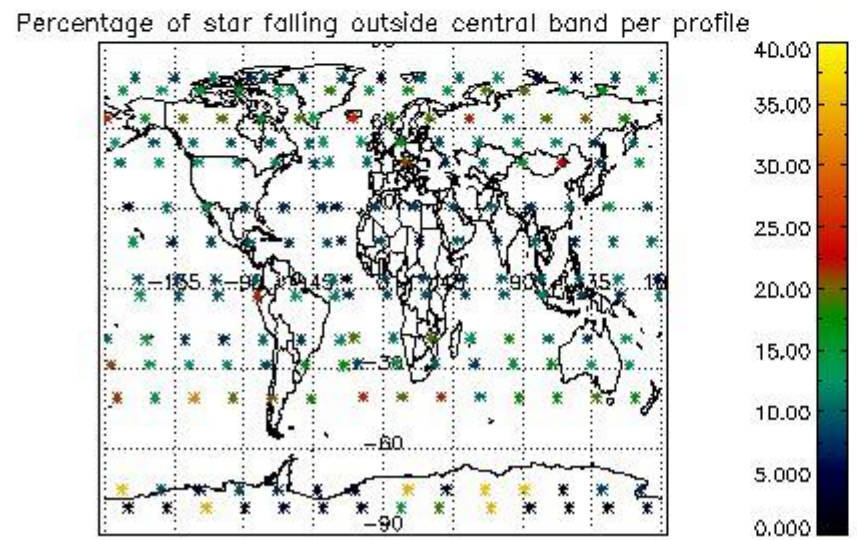
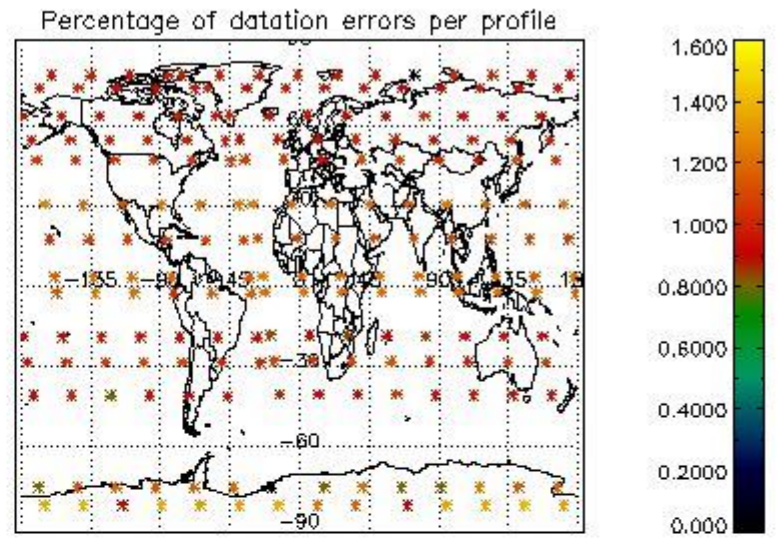
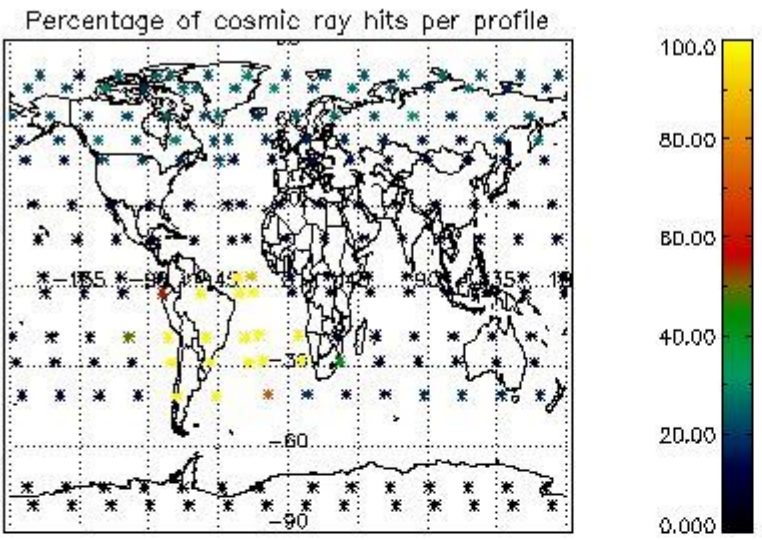


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

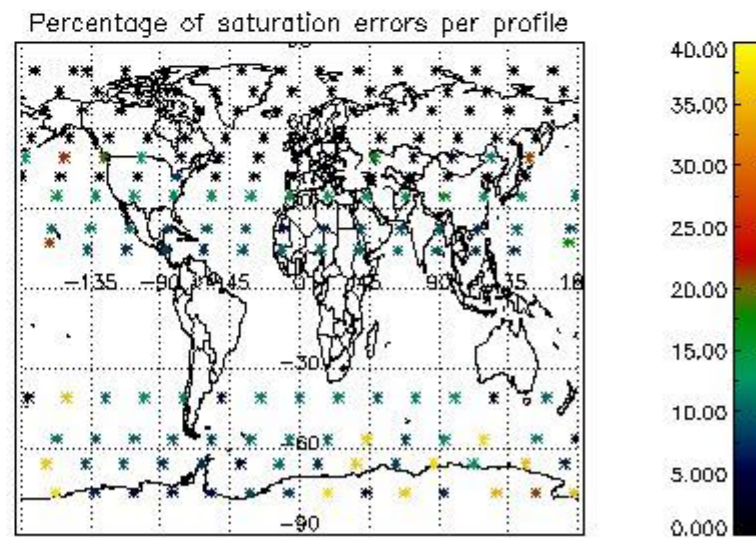
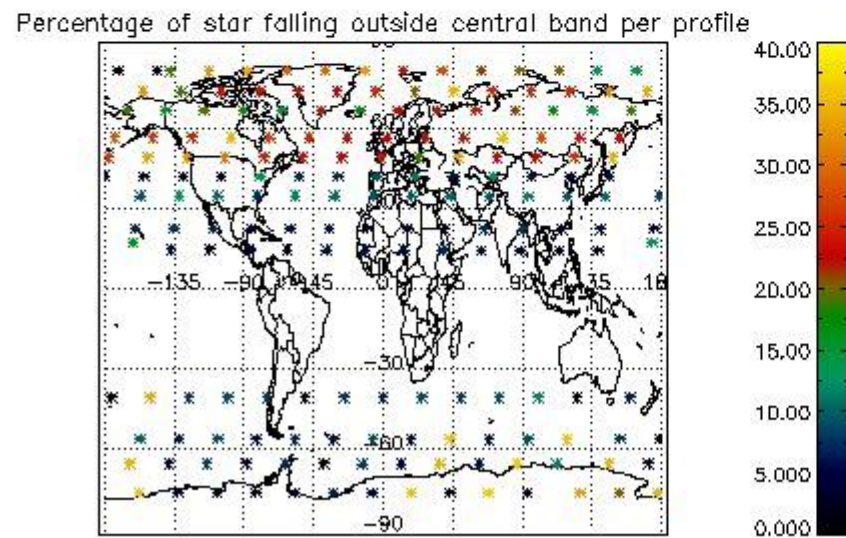
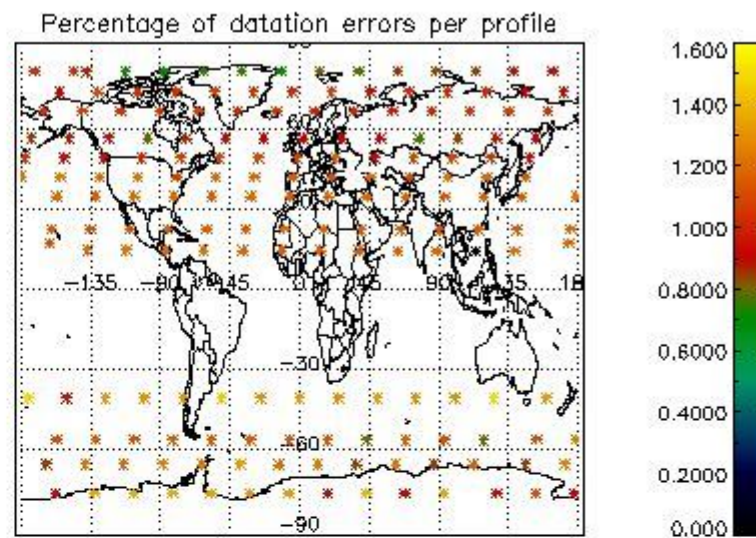
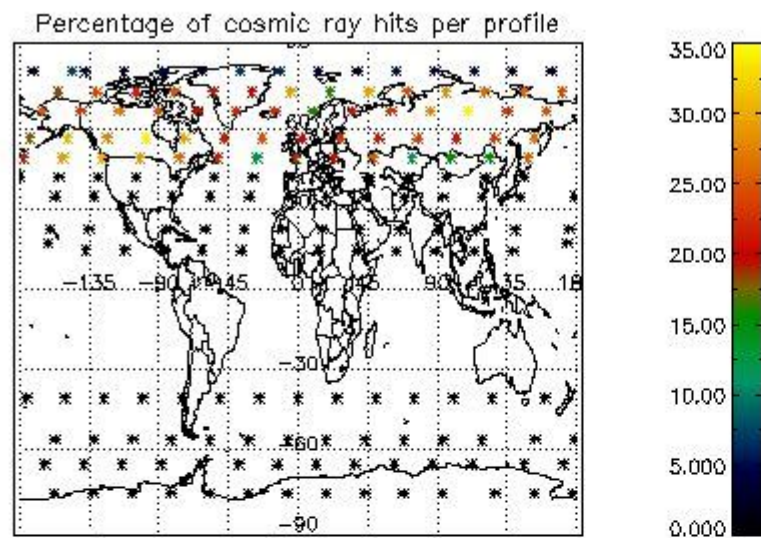


4.2 Plot quality information per product coming from level 1b processing (world map)

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

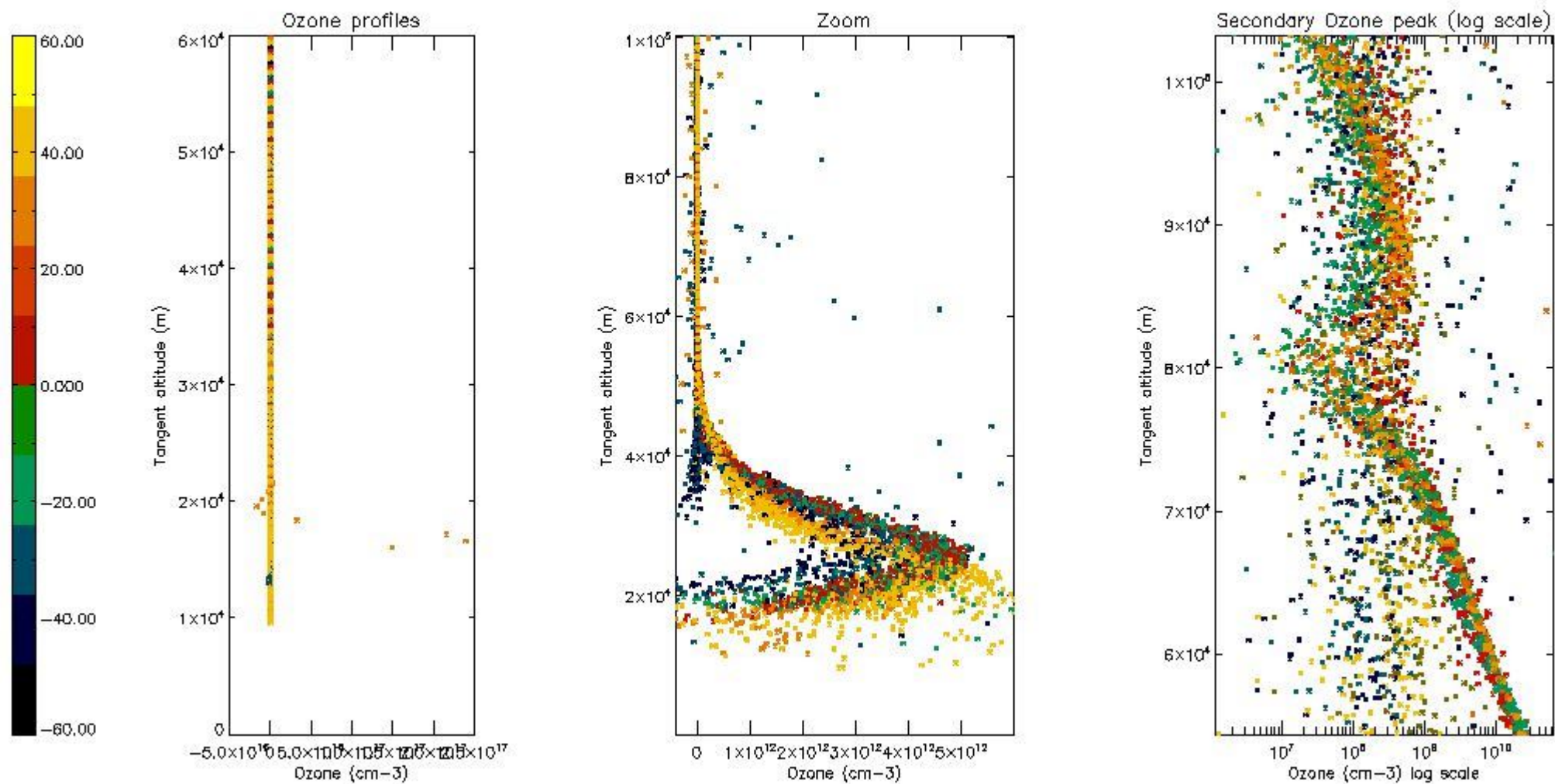
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	14

STD < 10	10
STD < 5	6

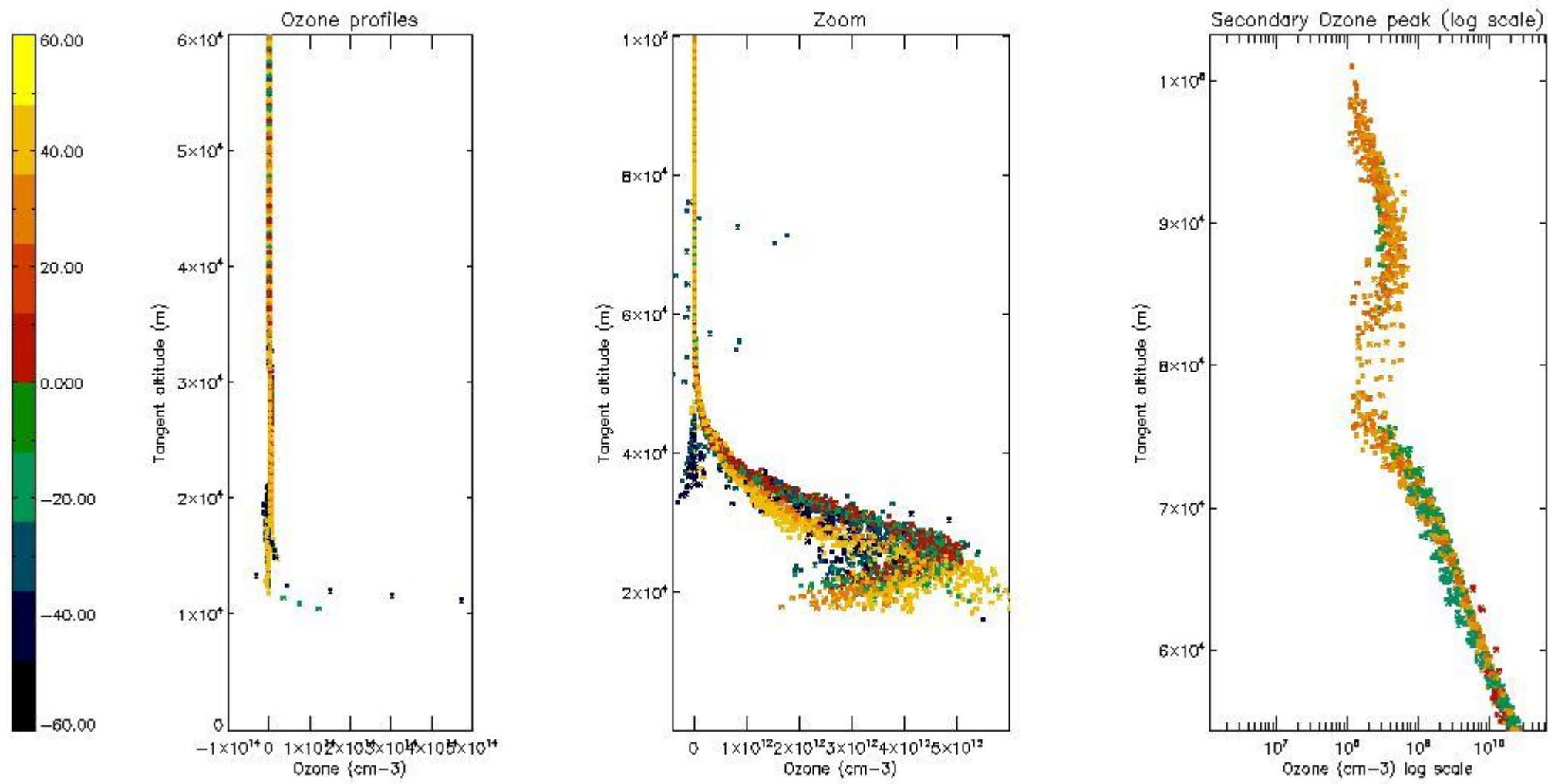
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



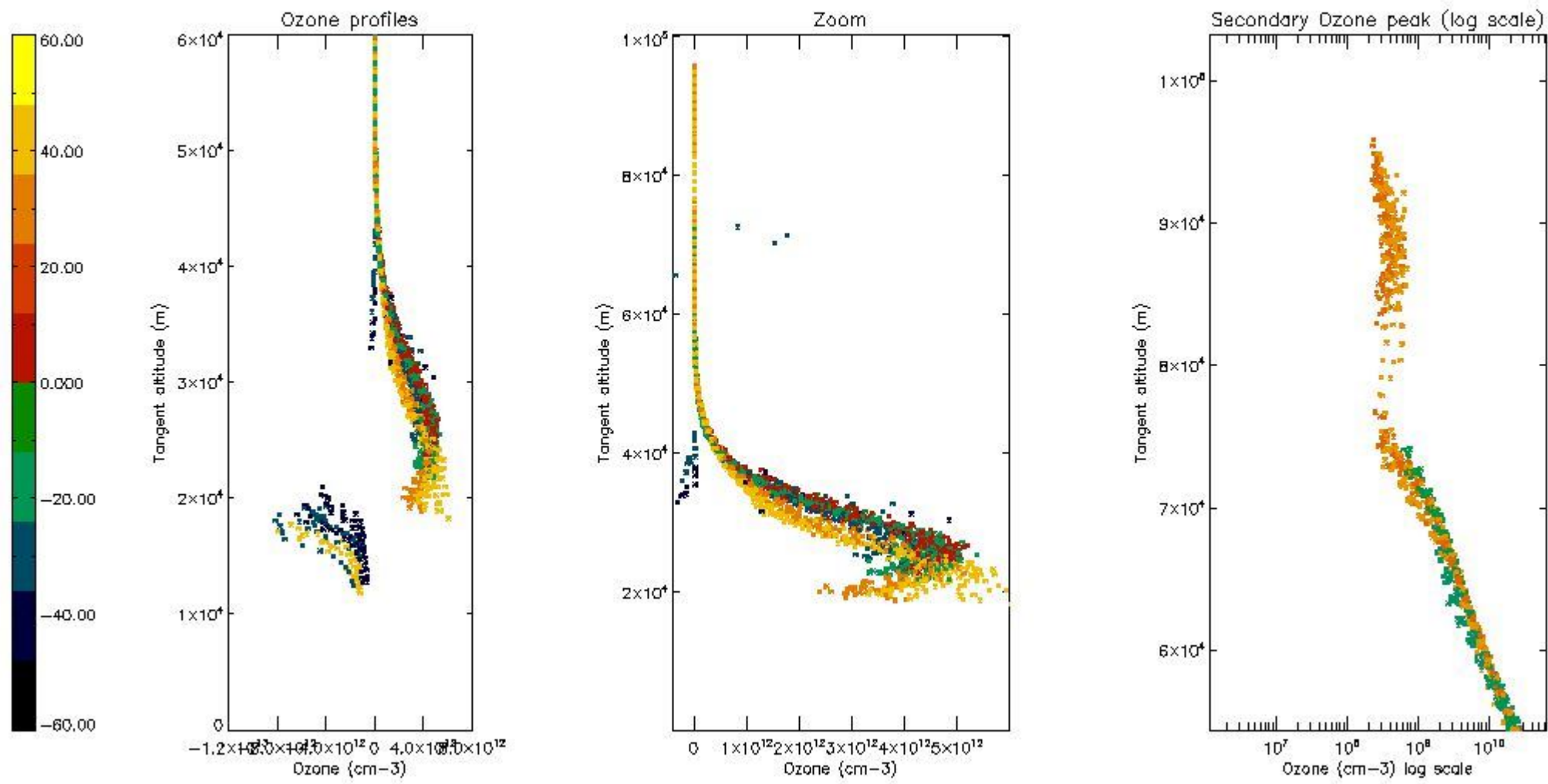
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



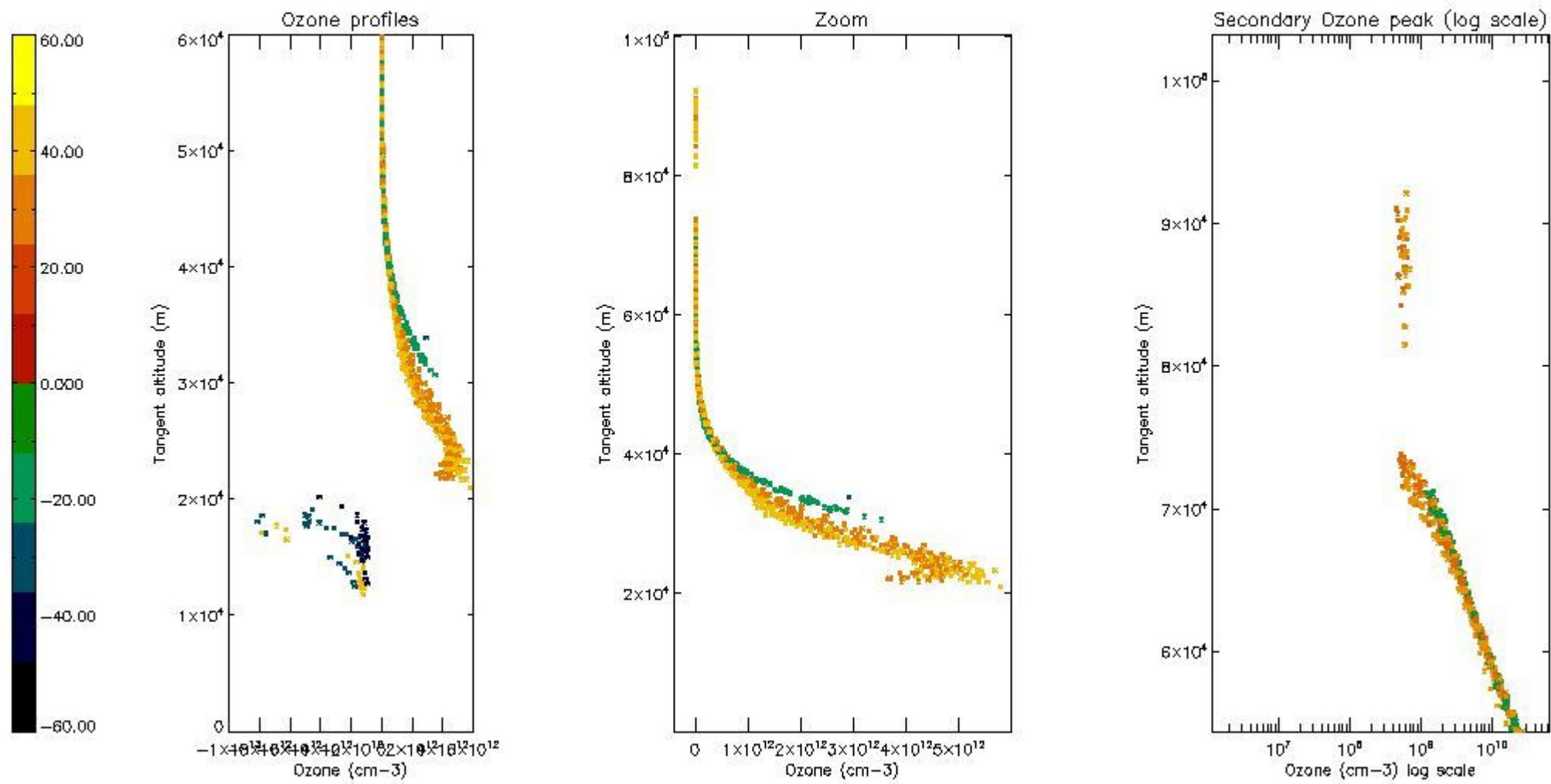
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



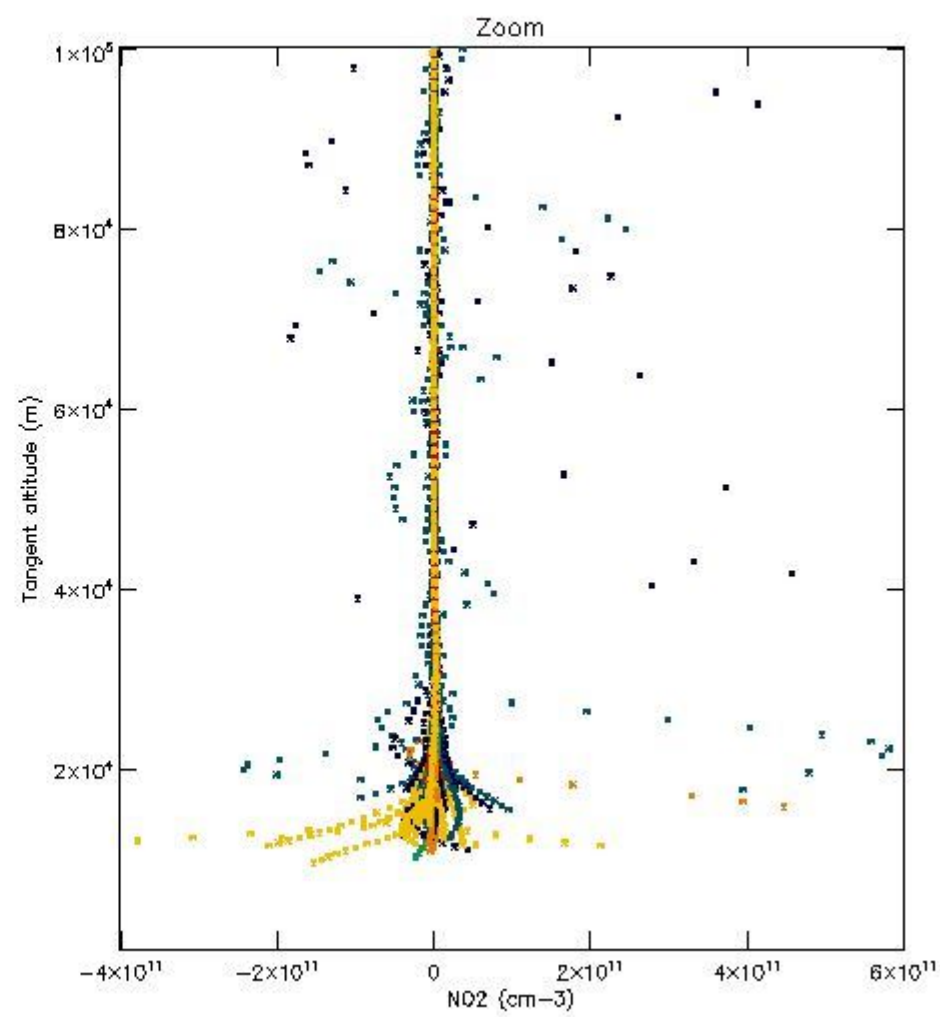
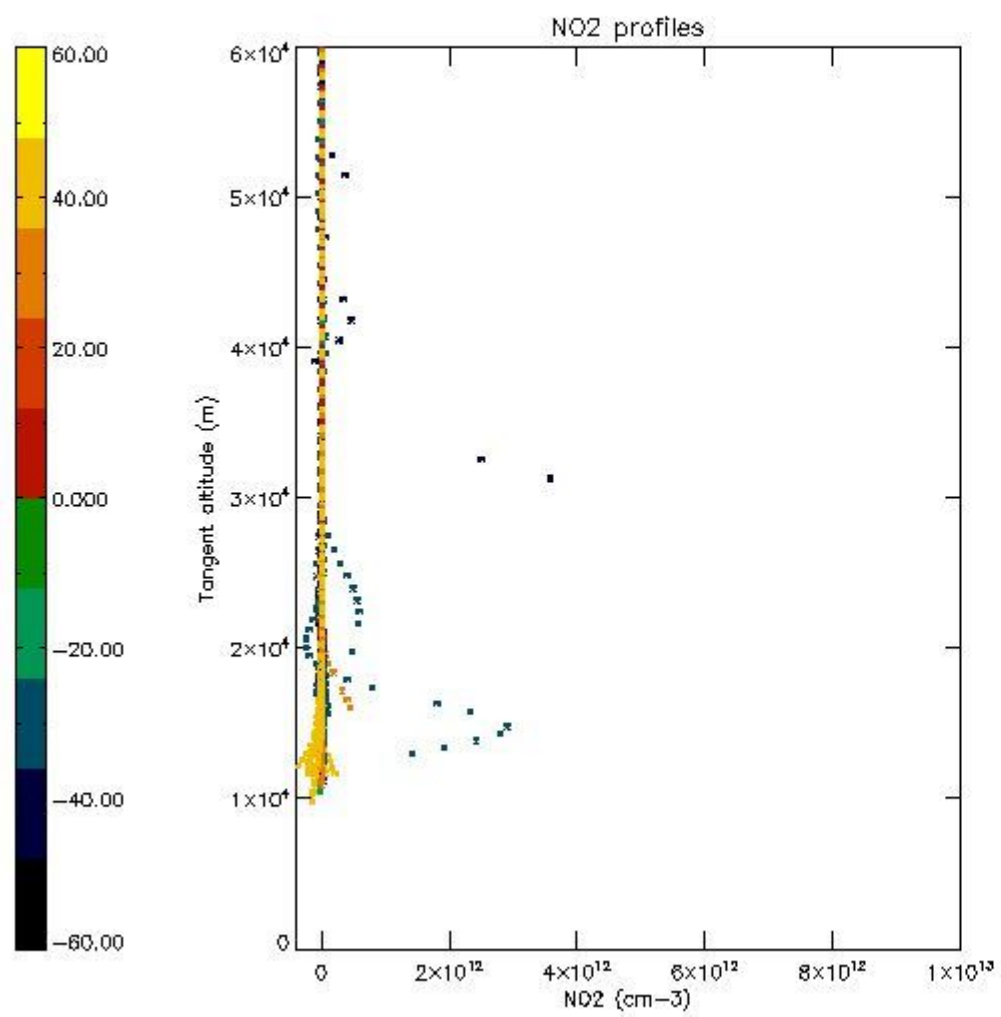
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



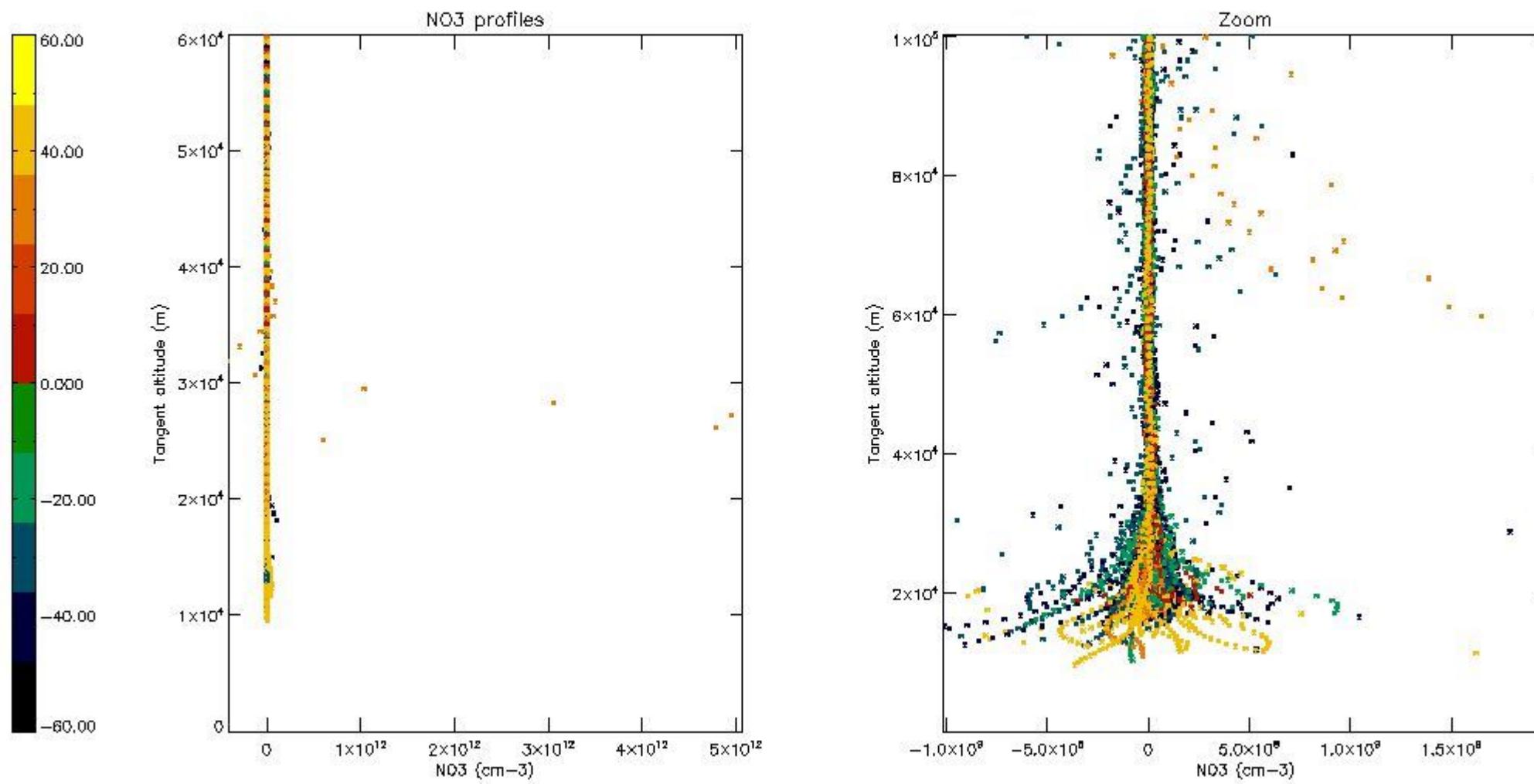
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

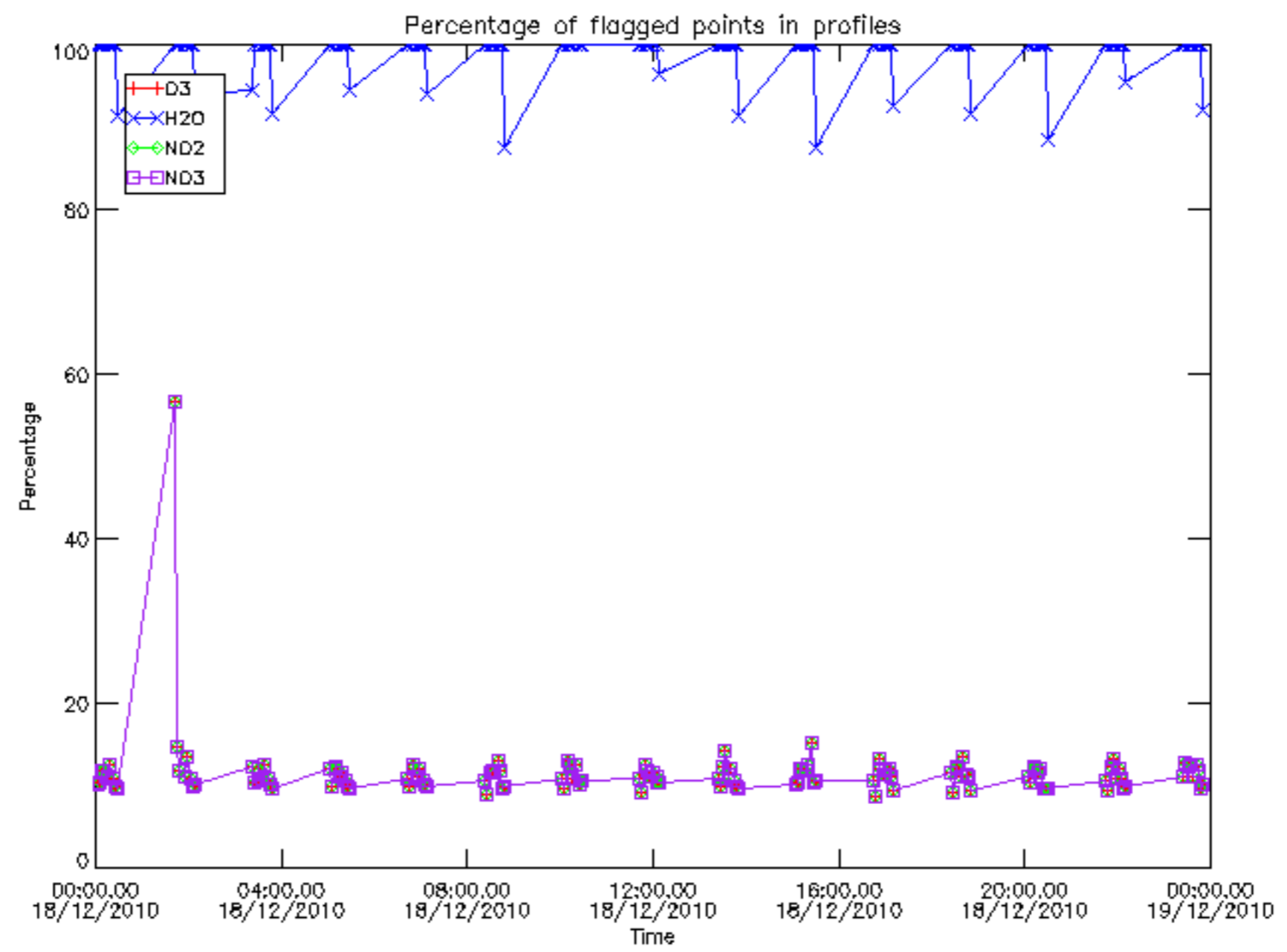
The colorbar represents the latitude.



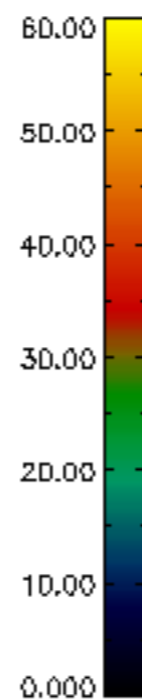
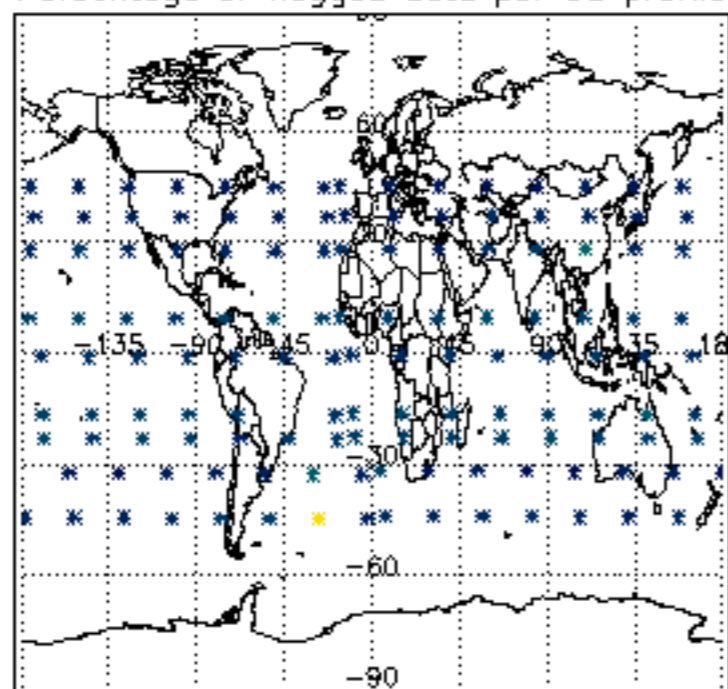
6. Auxiliary Data Files used for the production reported in section 2

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

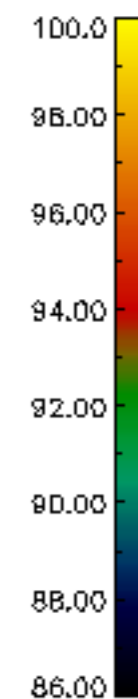
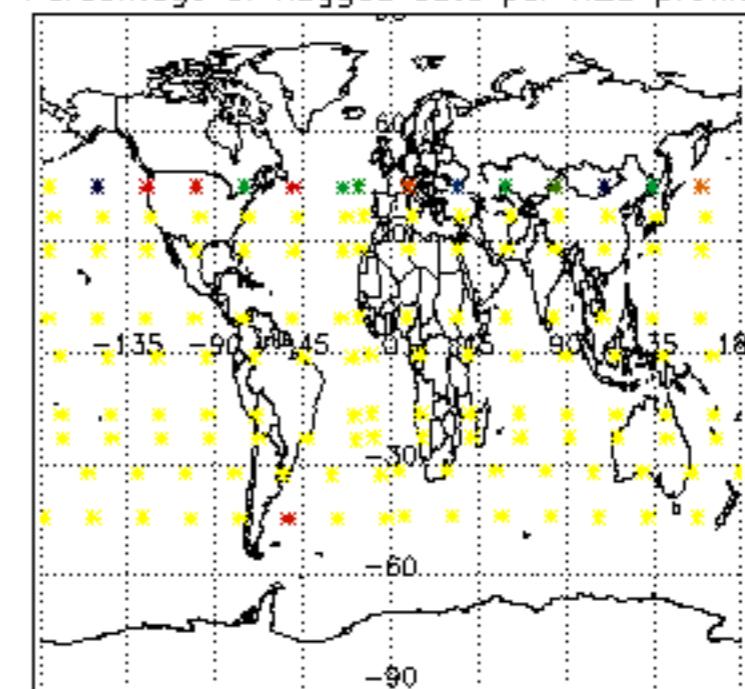
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	18-DEC-2010 00:01:18
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	18-DEC-2010 00:01:18
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	18-DEC-2010 00:01:18



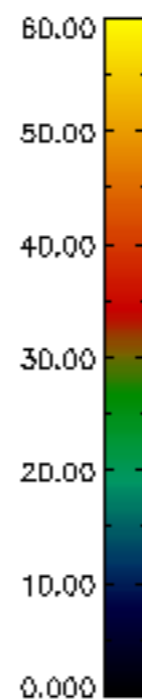
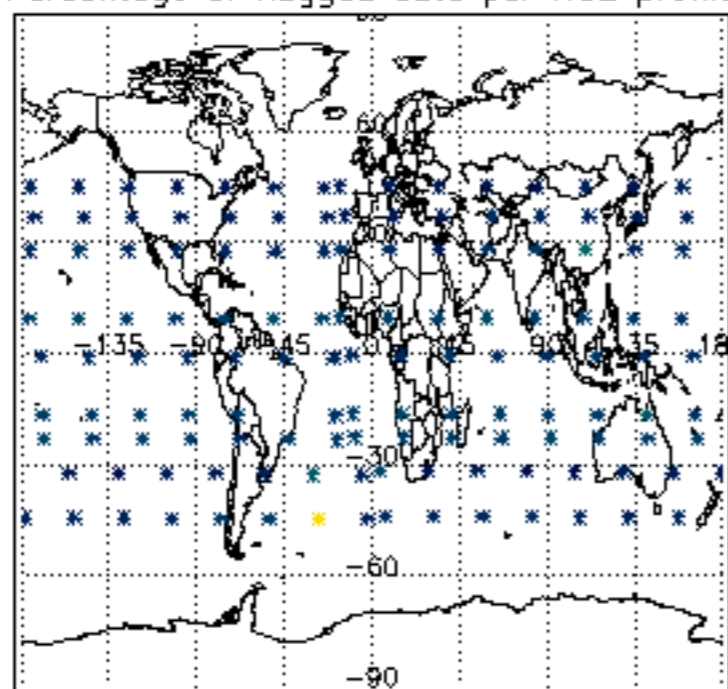
Percentage of flagged data per D3 profile



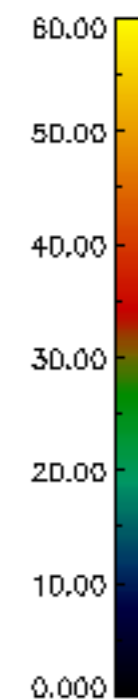
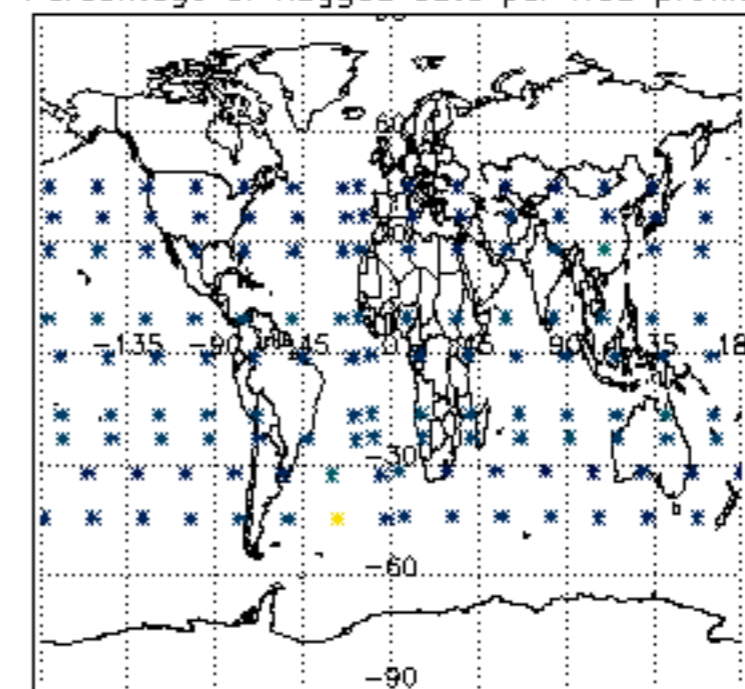
Percentage of flagged data per H2O profile

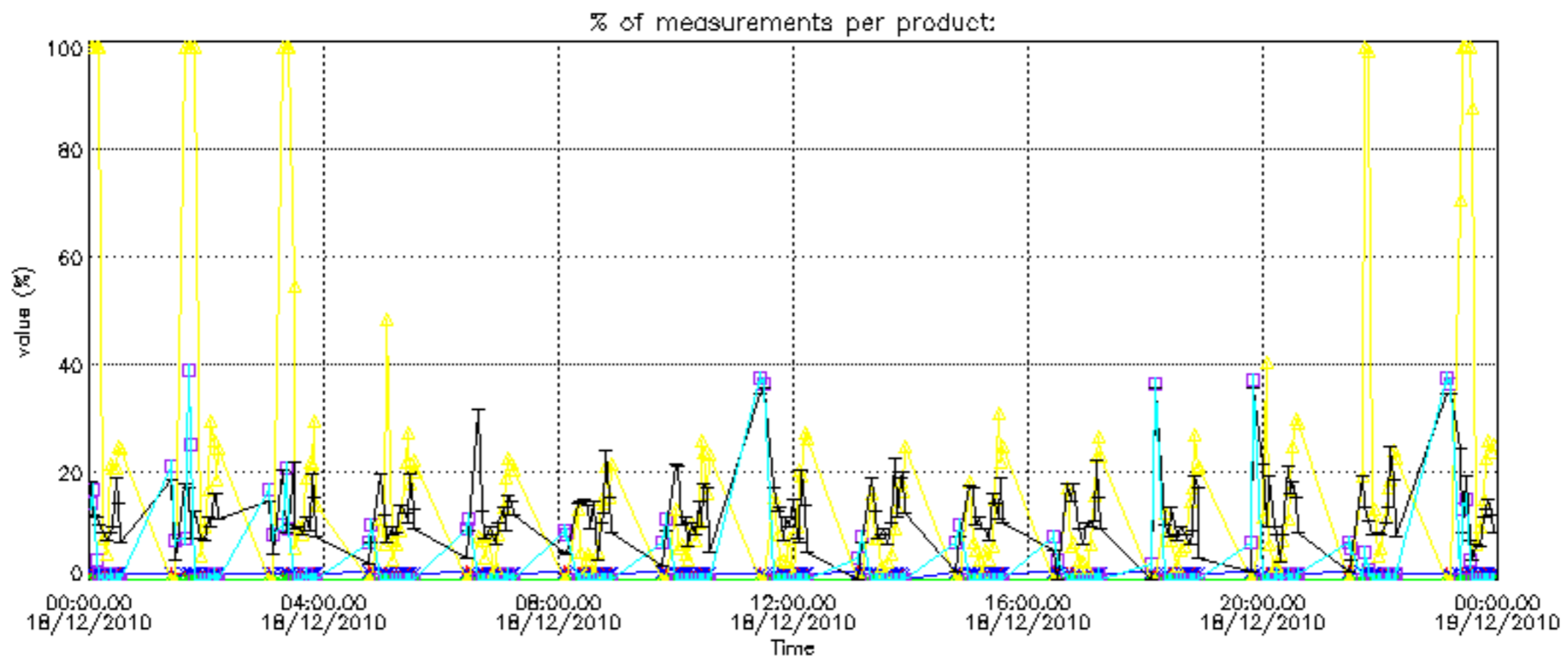


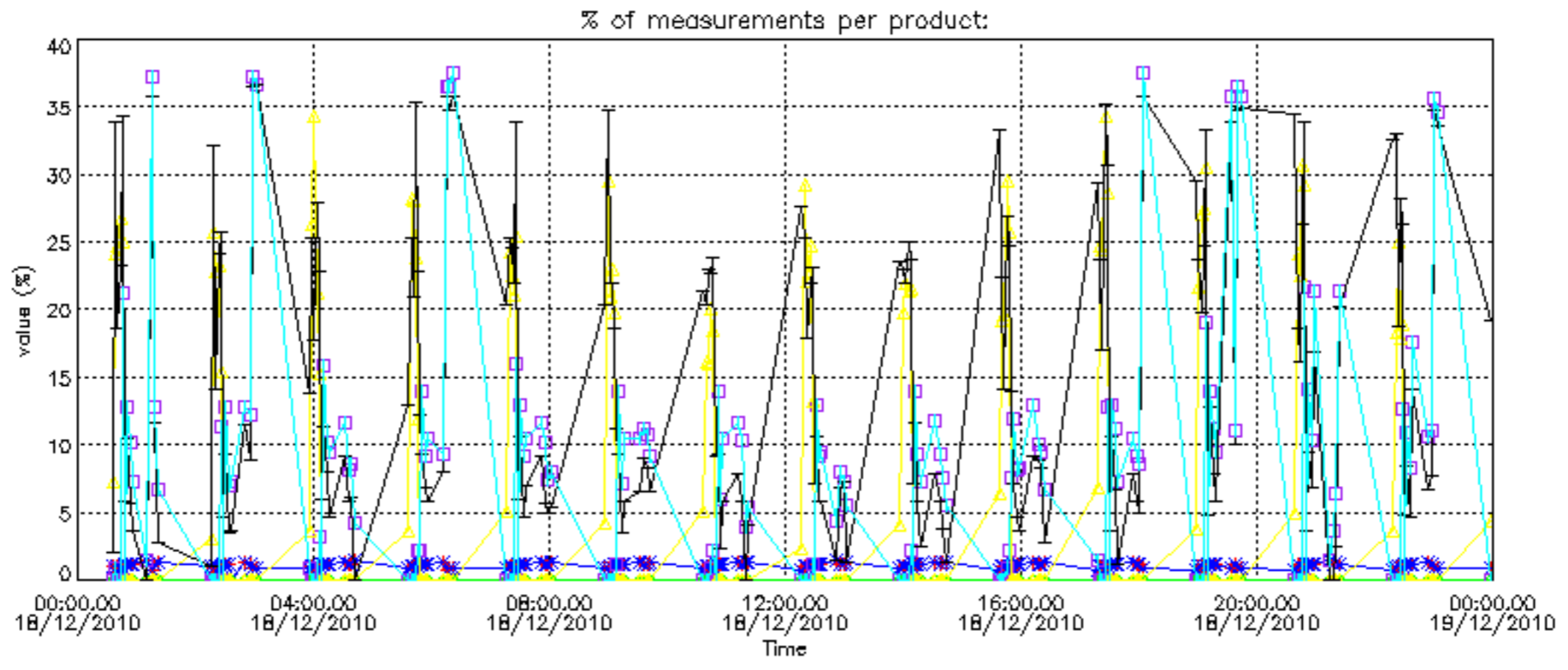
Percentage of flagged data per NO2 profile



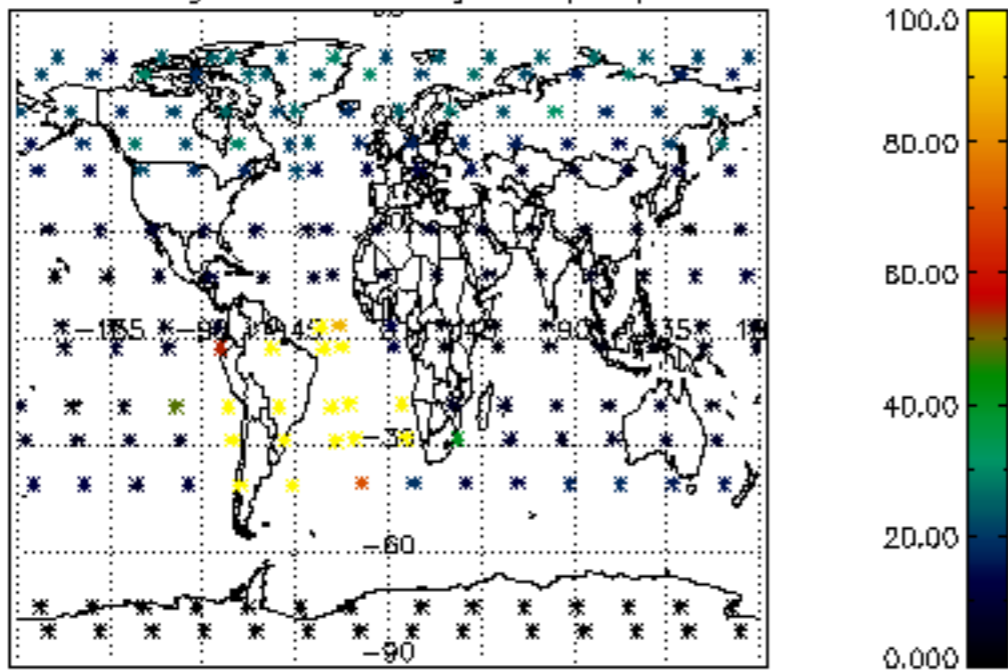
Percentage of flagged data per NO3 profile



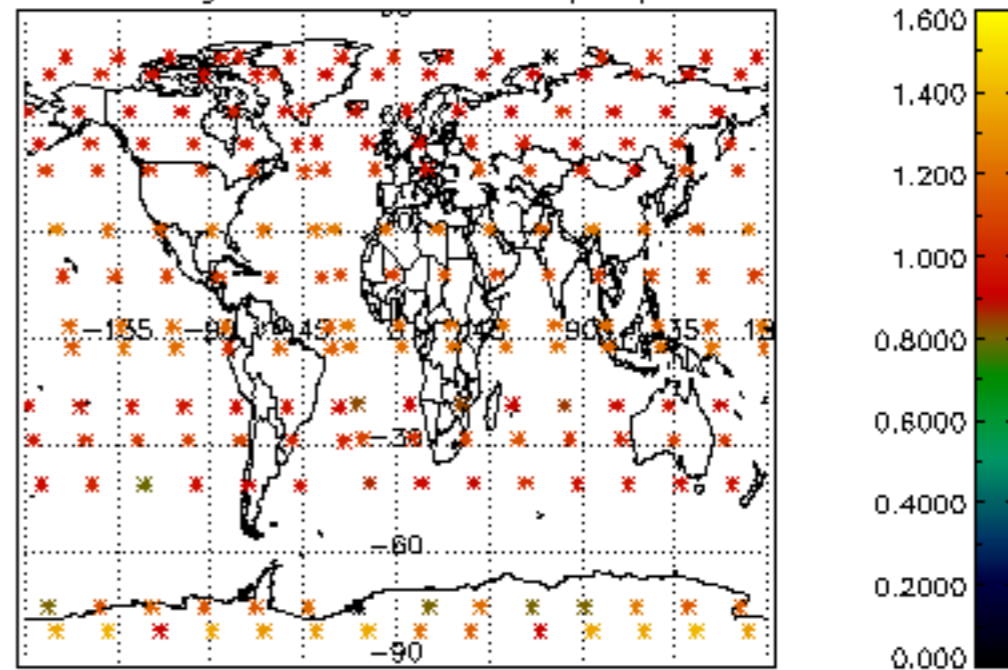




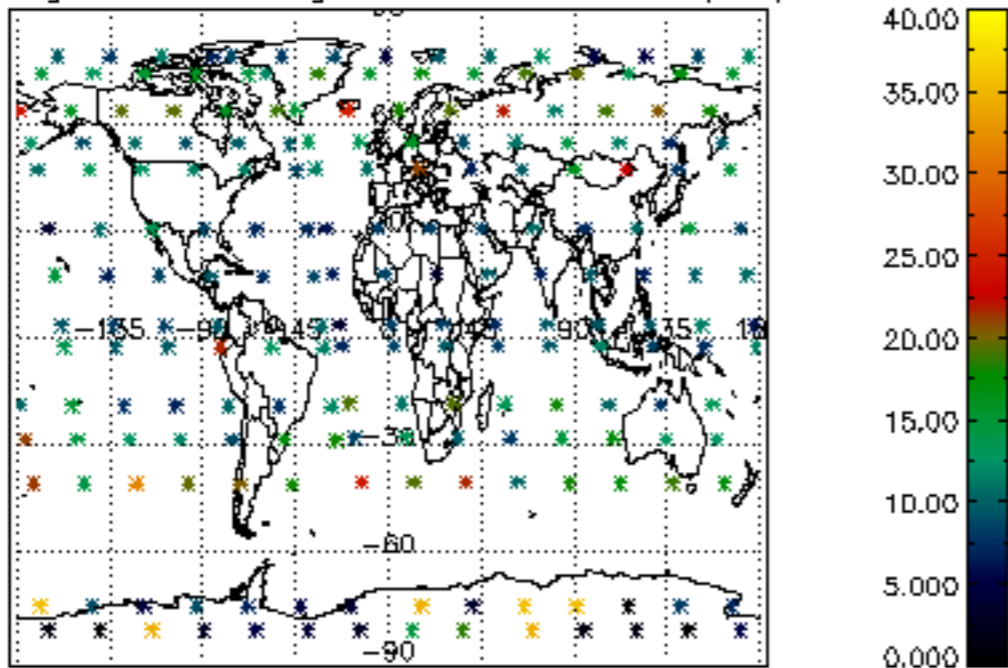
Percentage of cosmic ray hits per profile



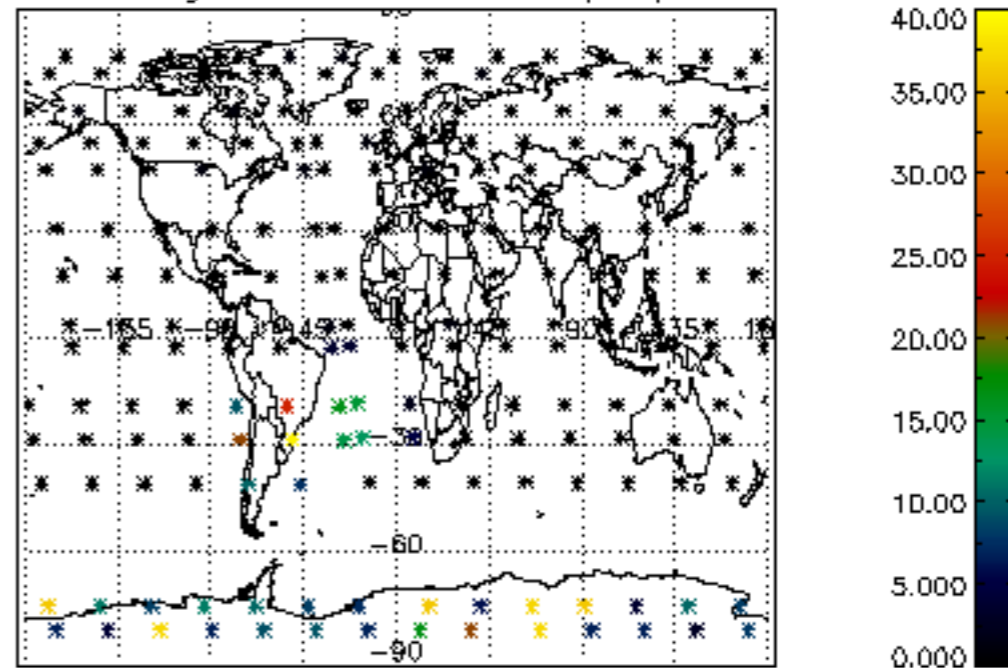
Percentage of datation errors per profile



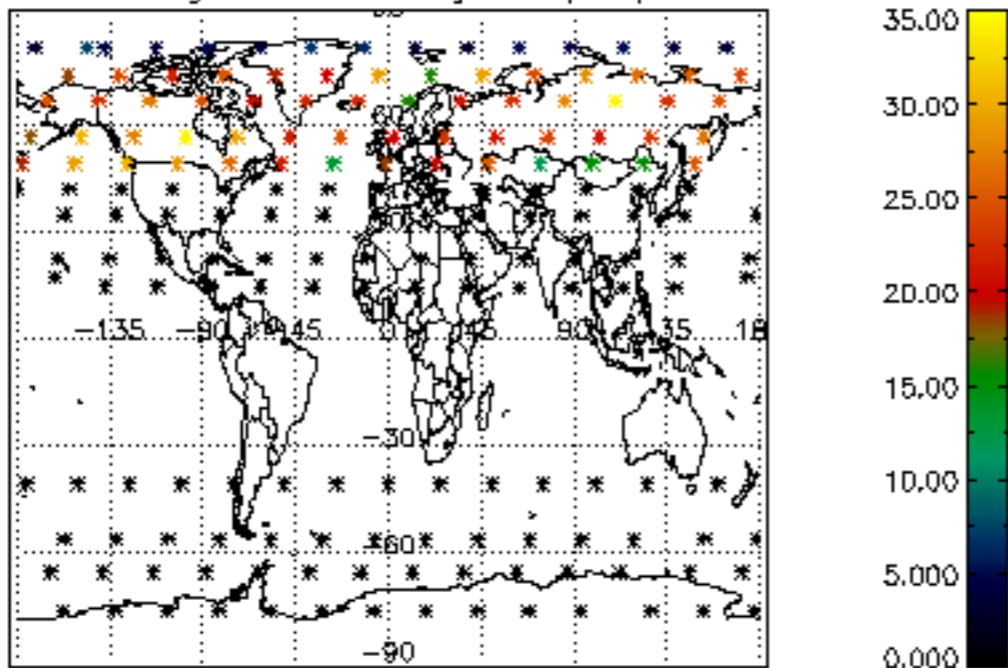
Percentage of star falling outside central band per profile



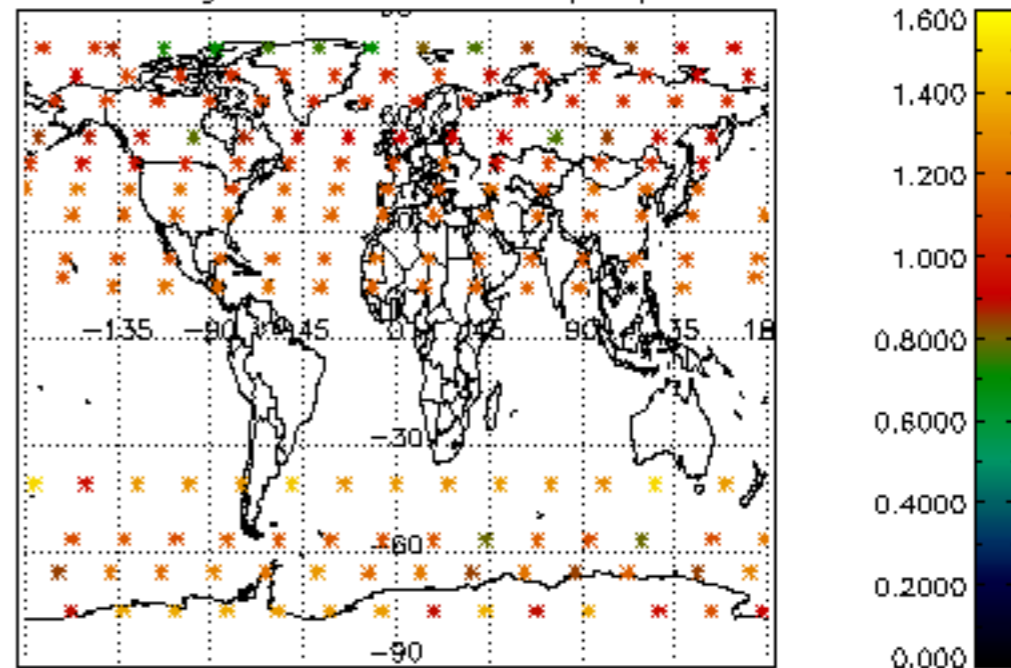
Percentage of saturation errors per profile



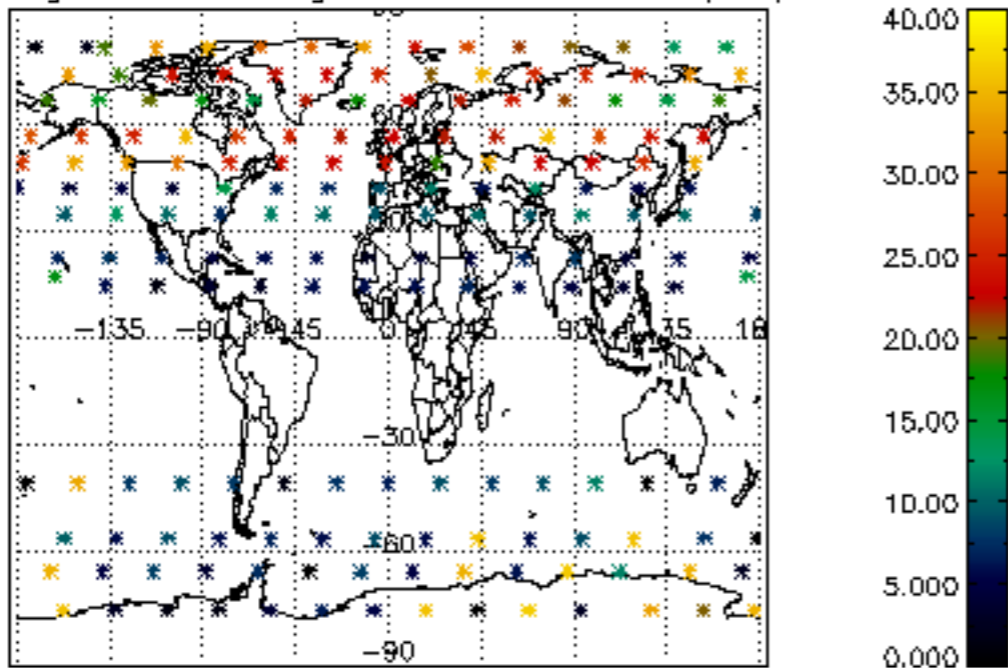
Percentage of cosmic ray hits per profile



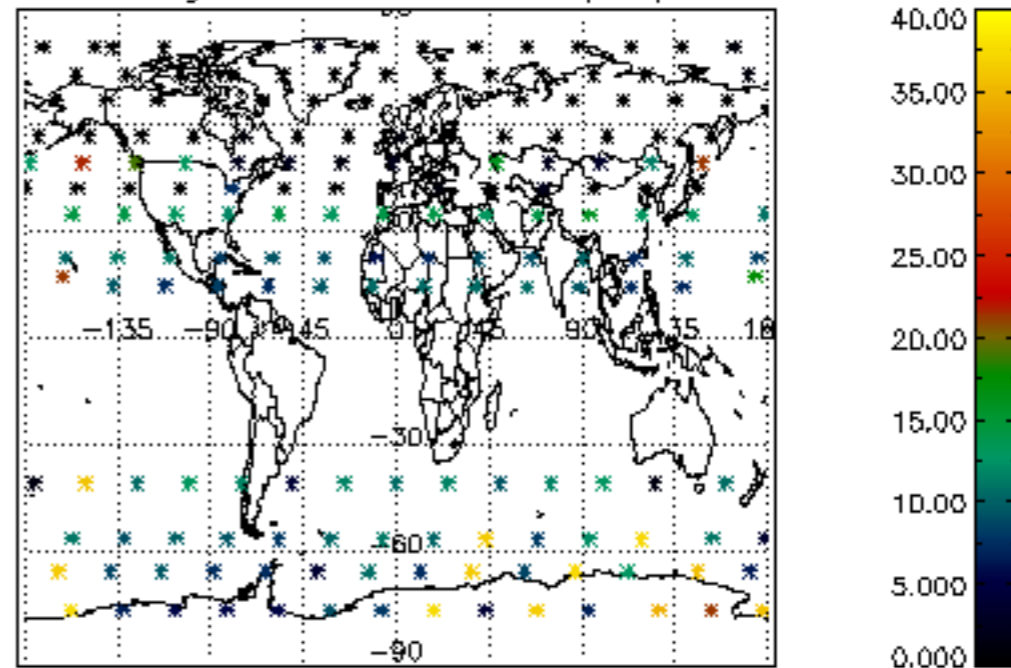
Percentage of datation errors per profile

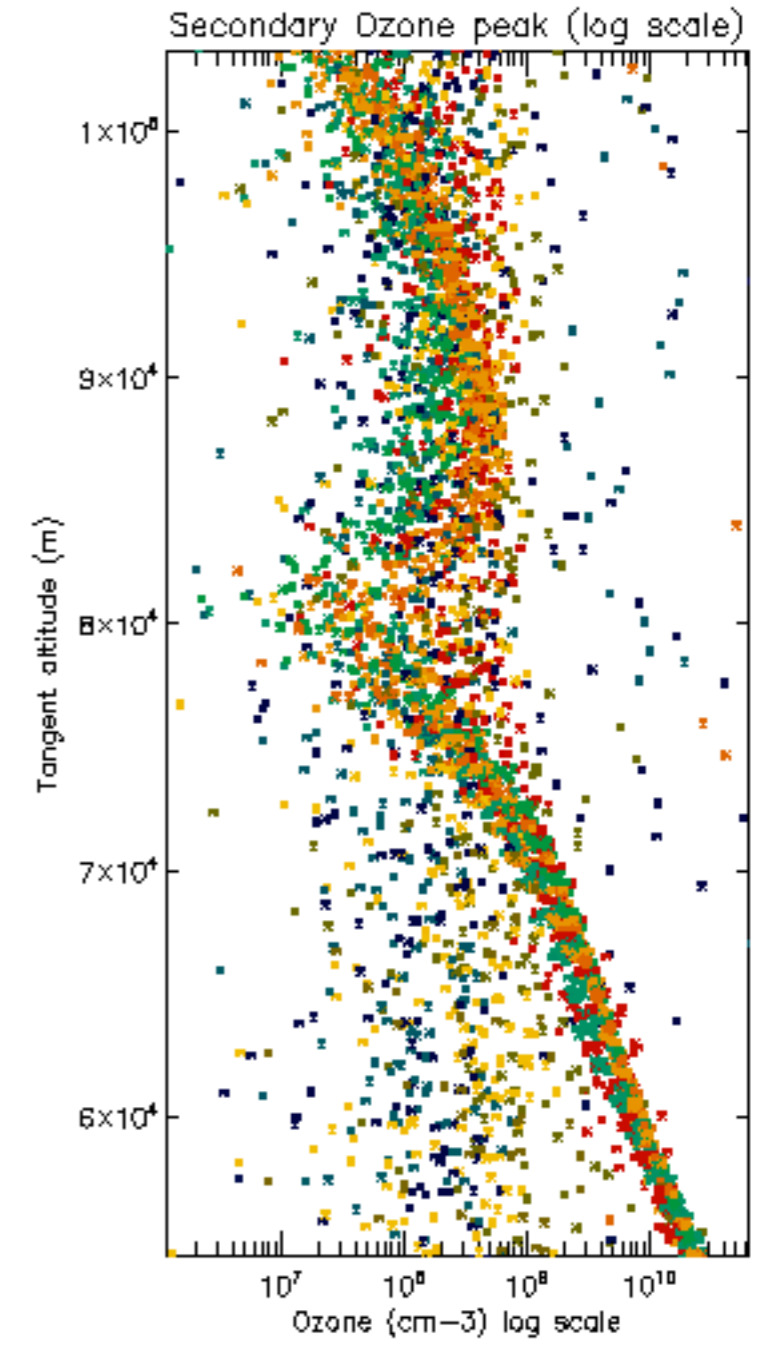
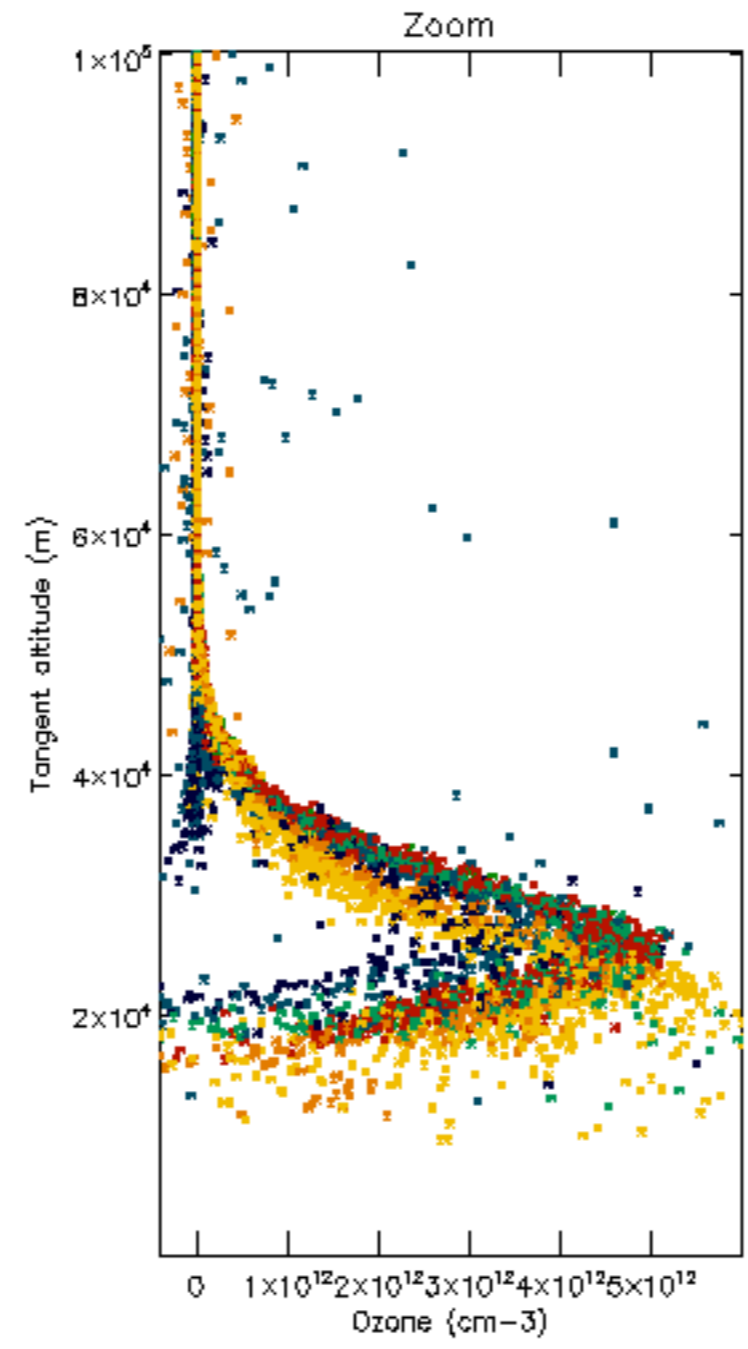
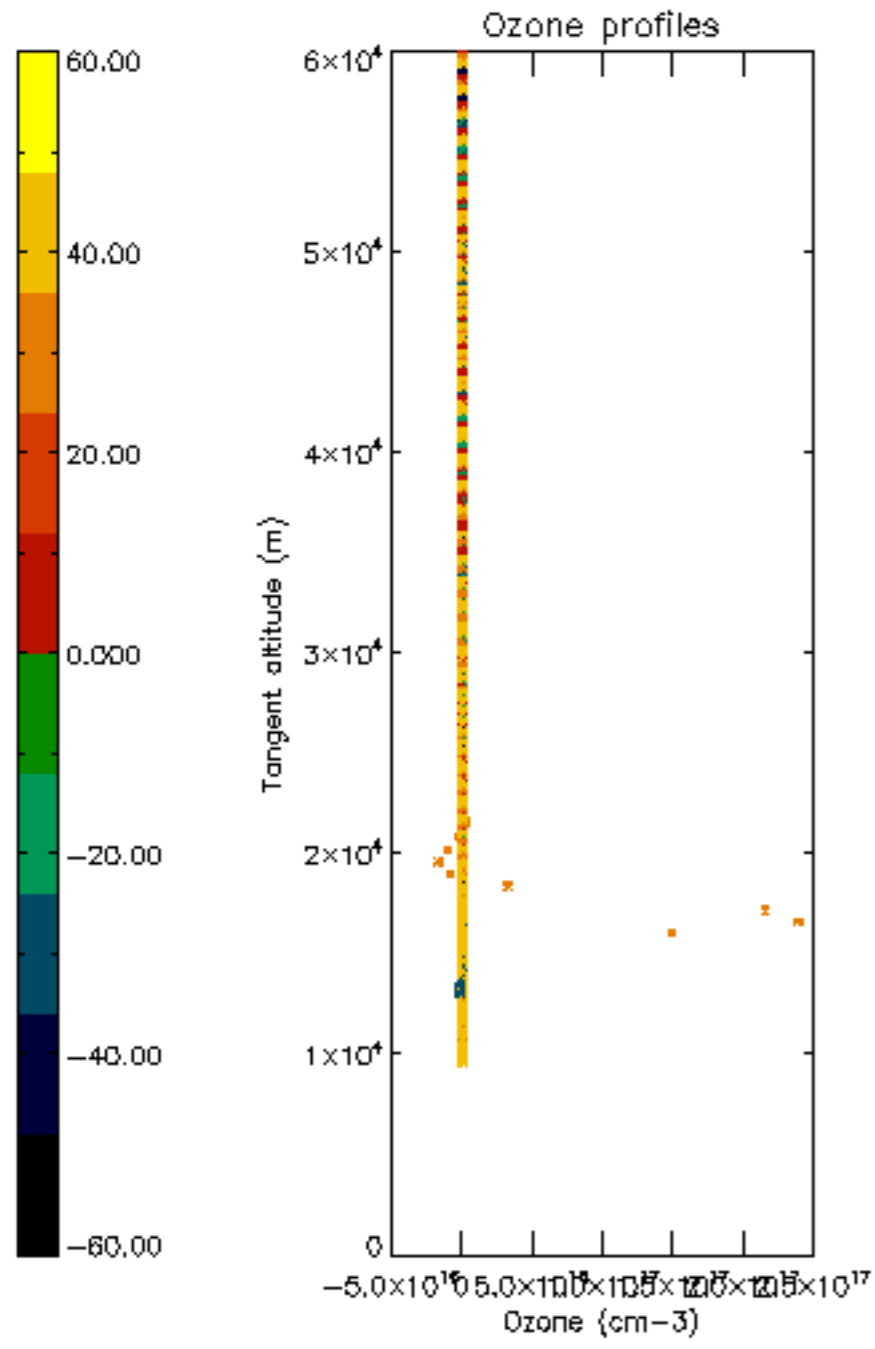


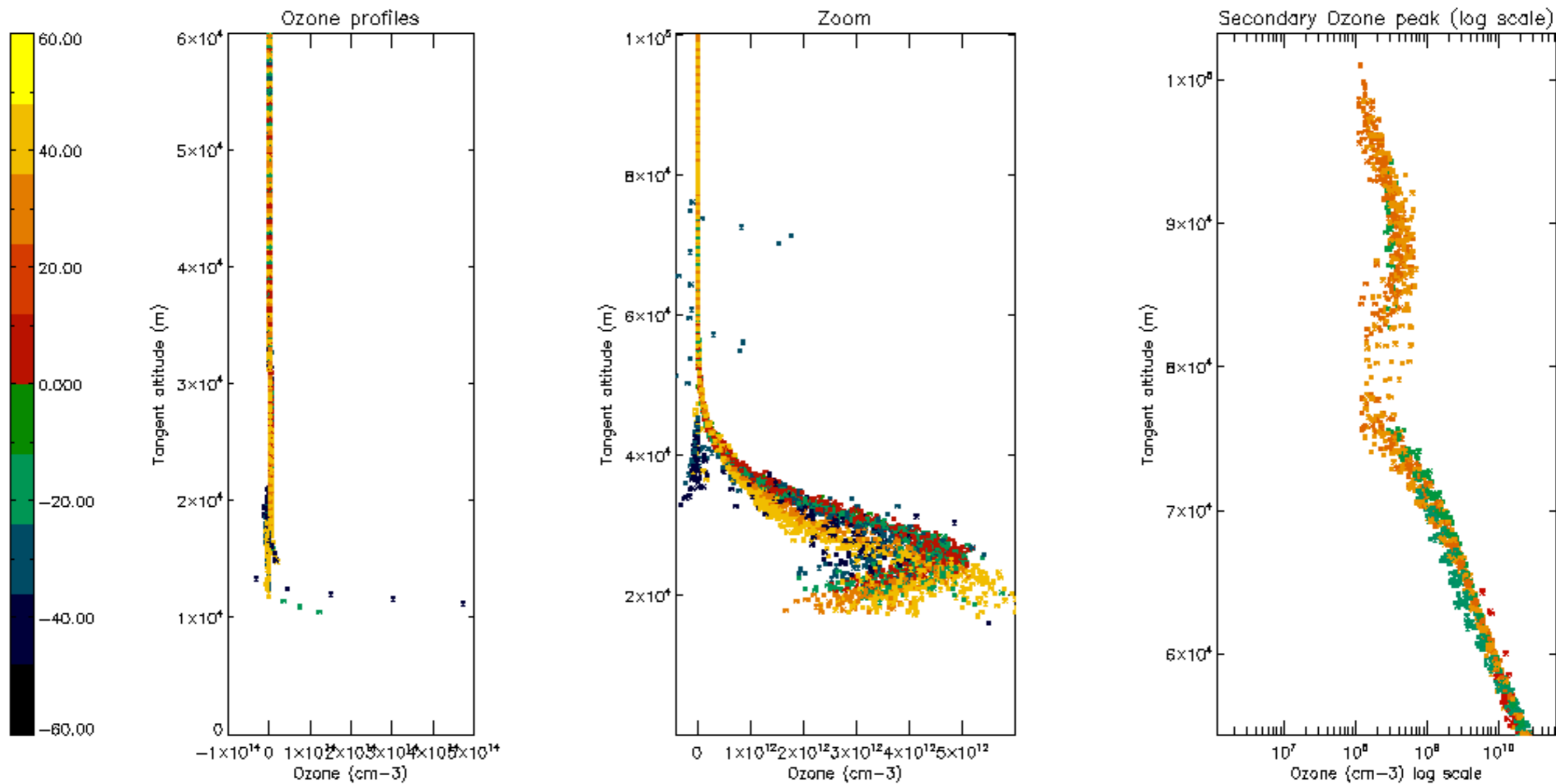
Percentage of star falling outside central band per profile

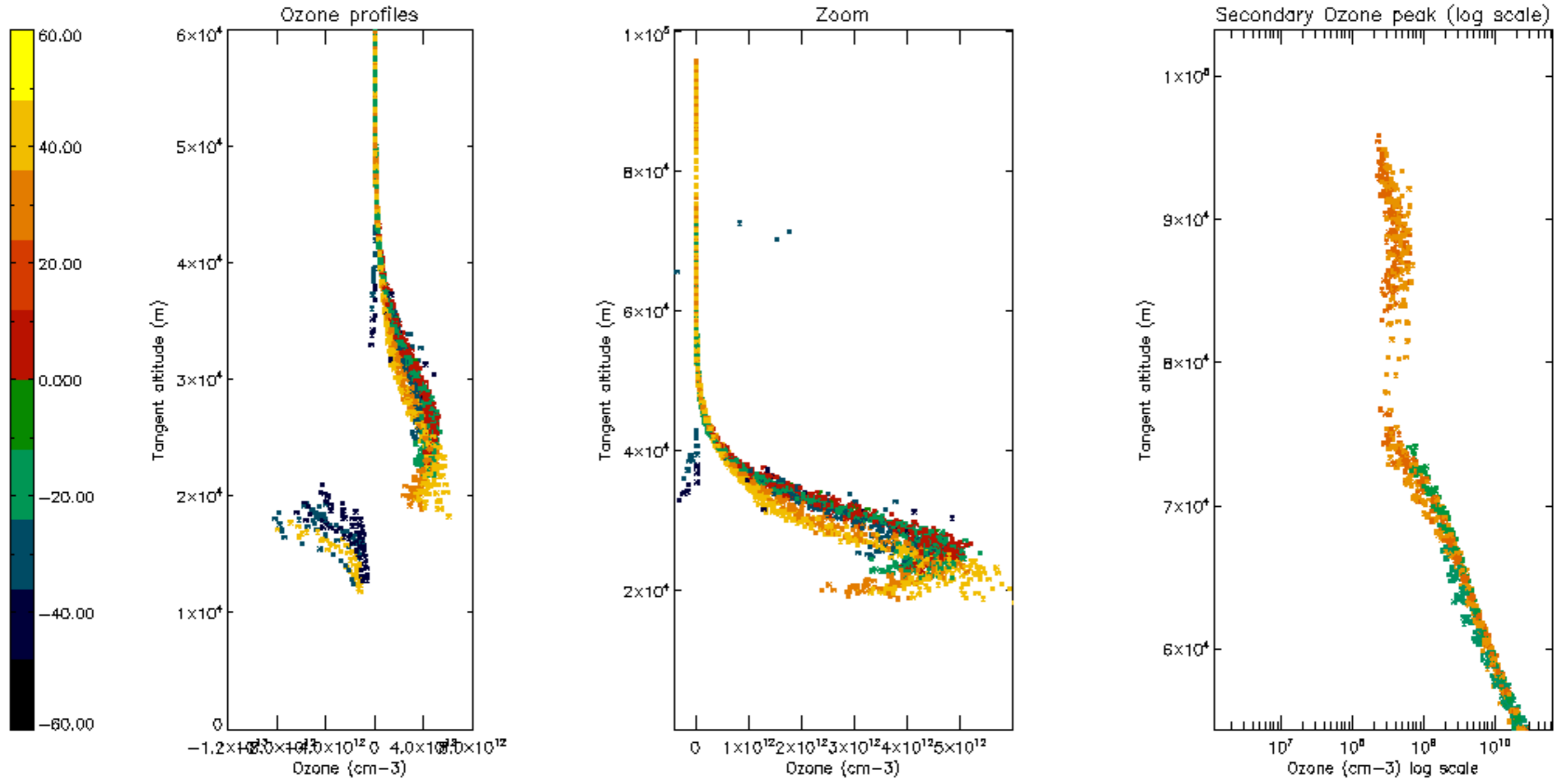


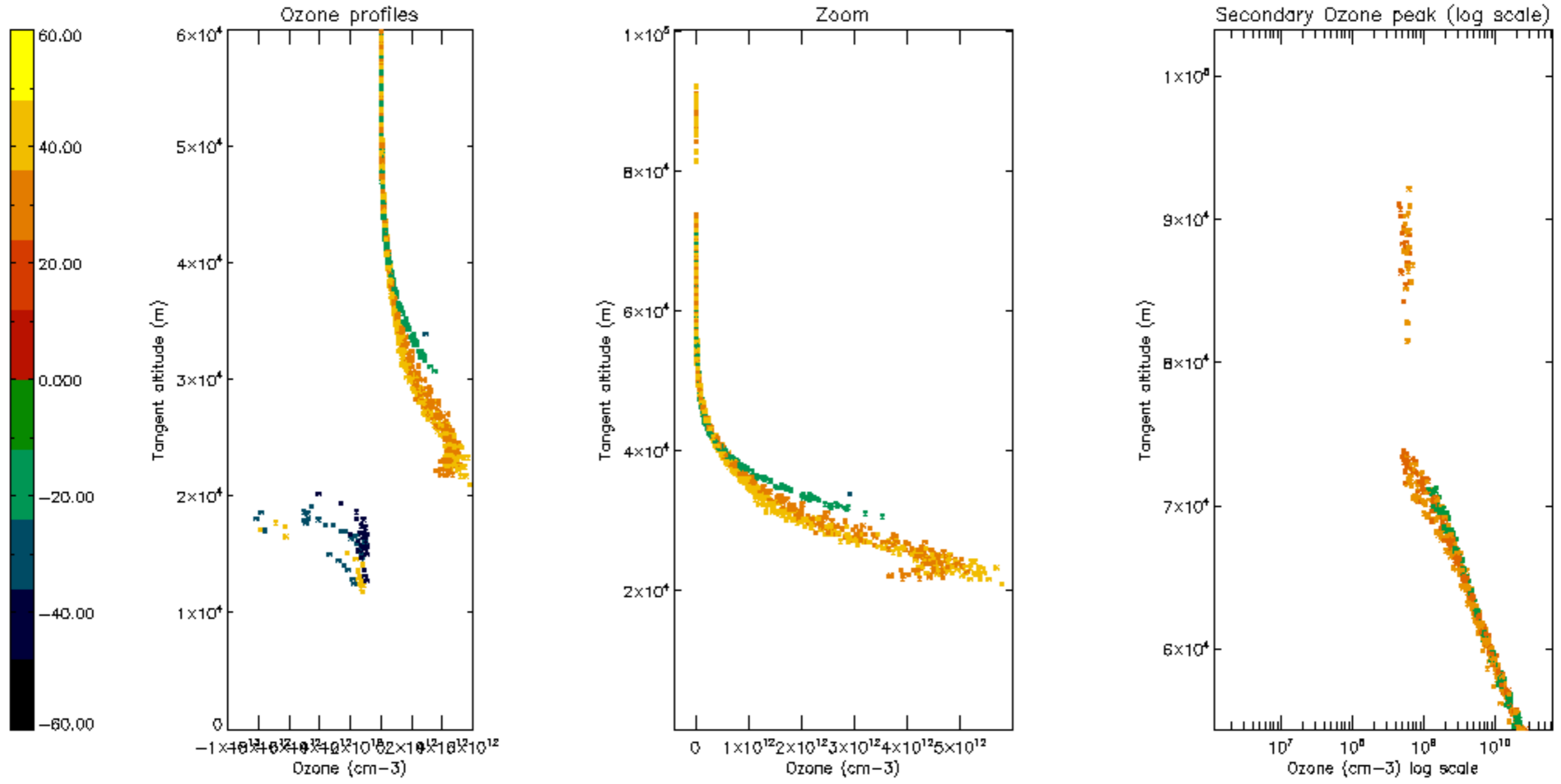
Percentage of saturation errors per profile

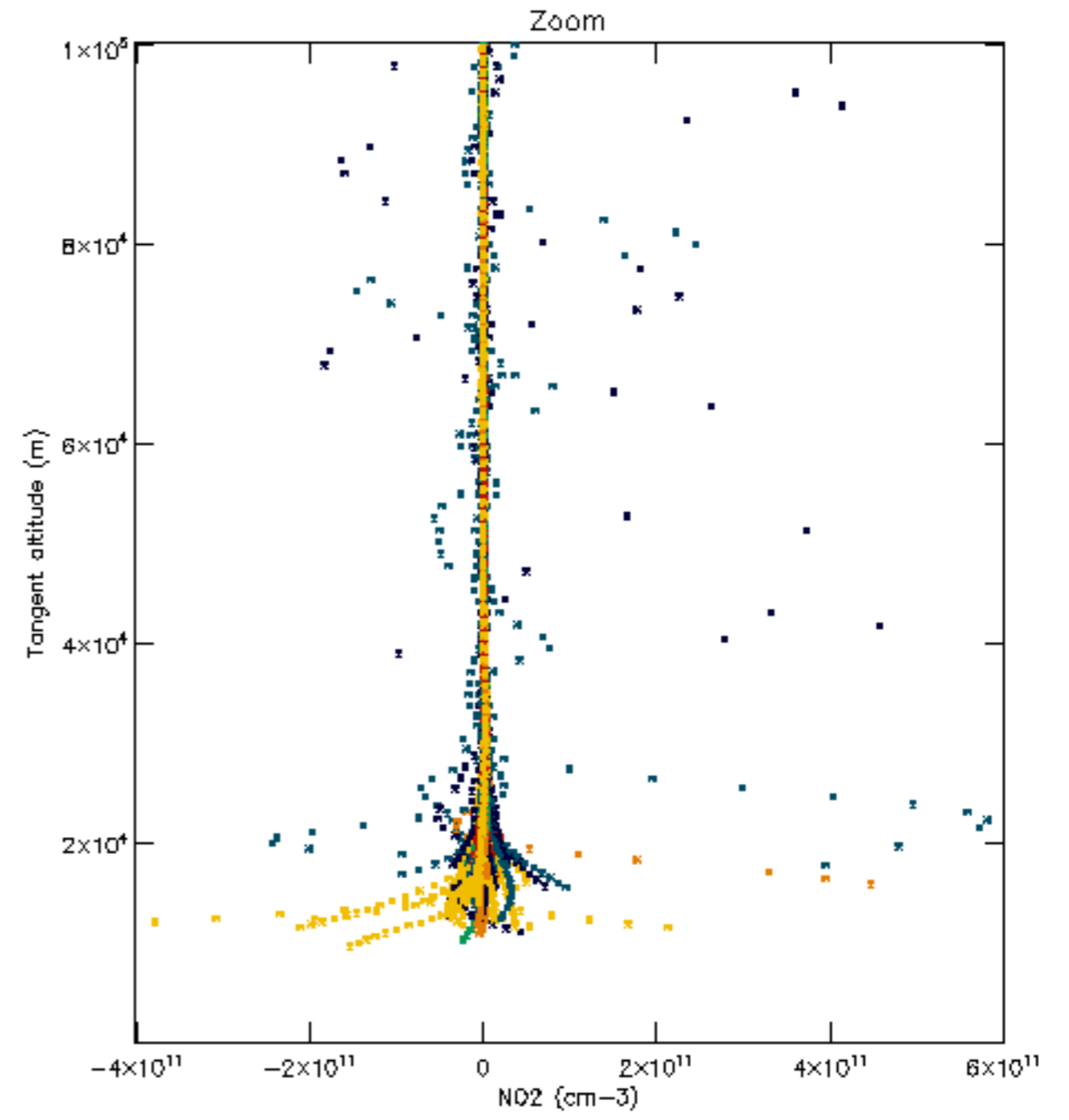
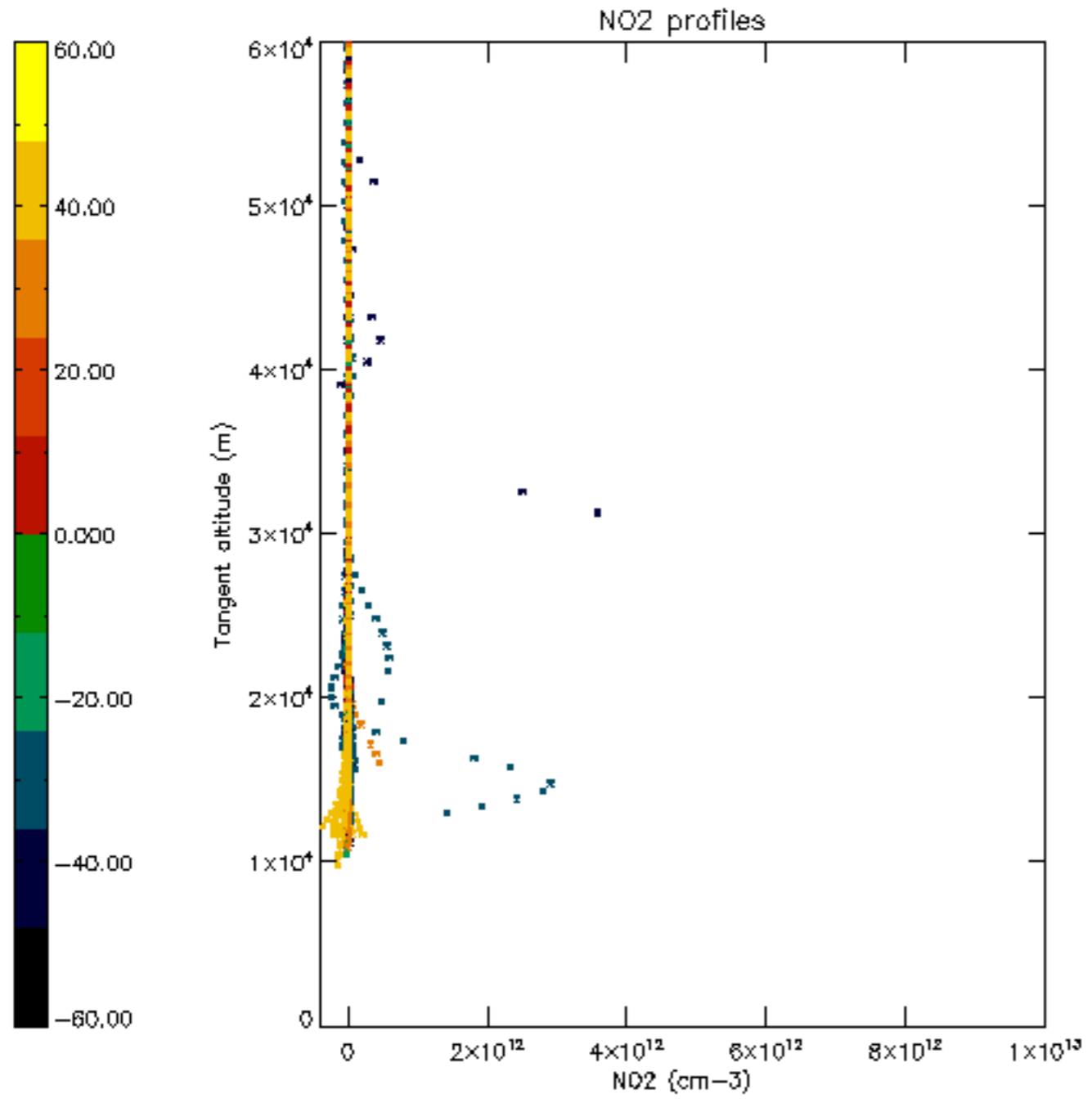


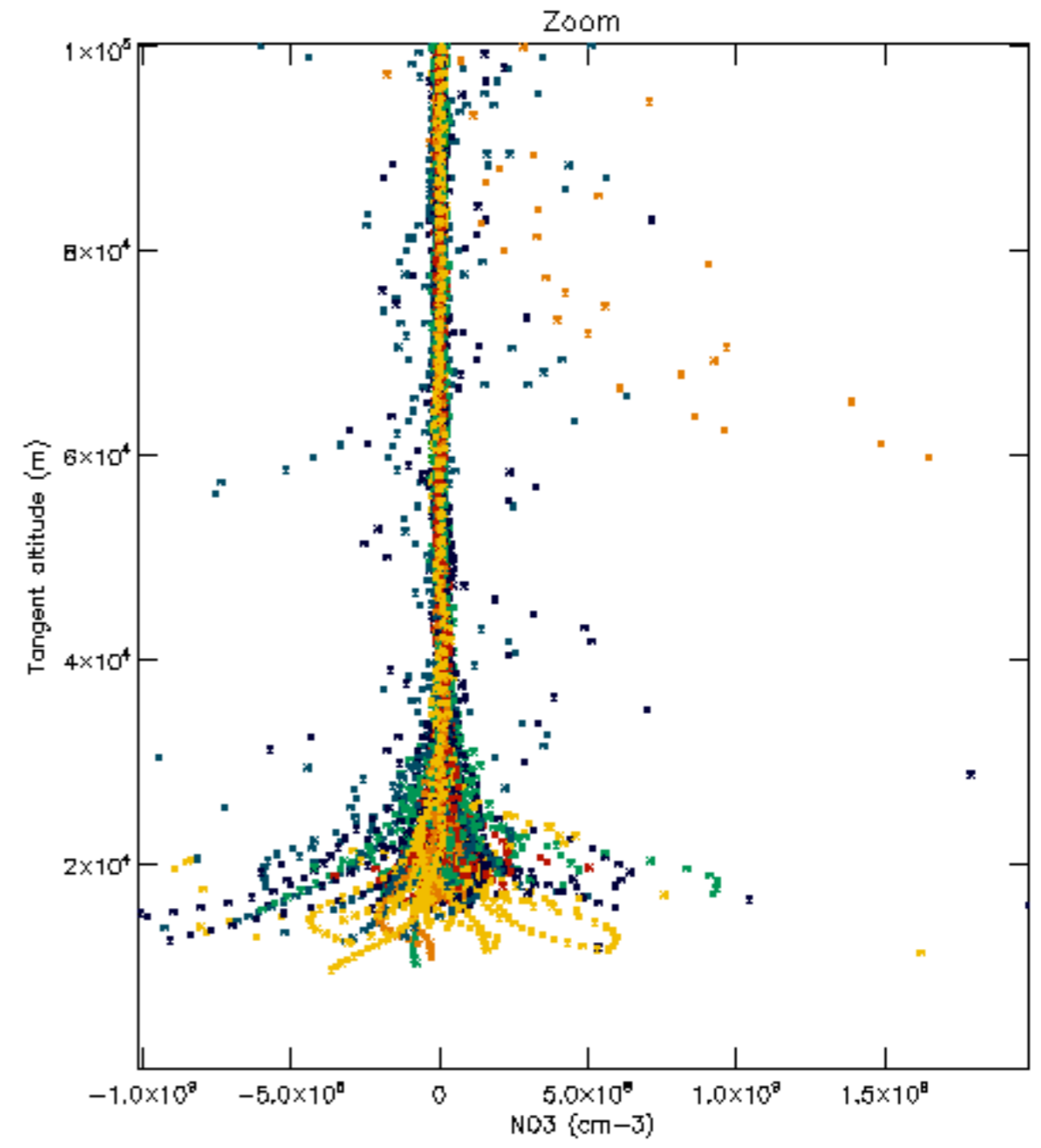
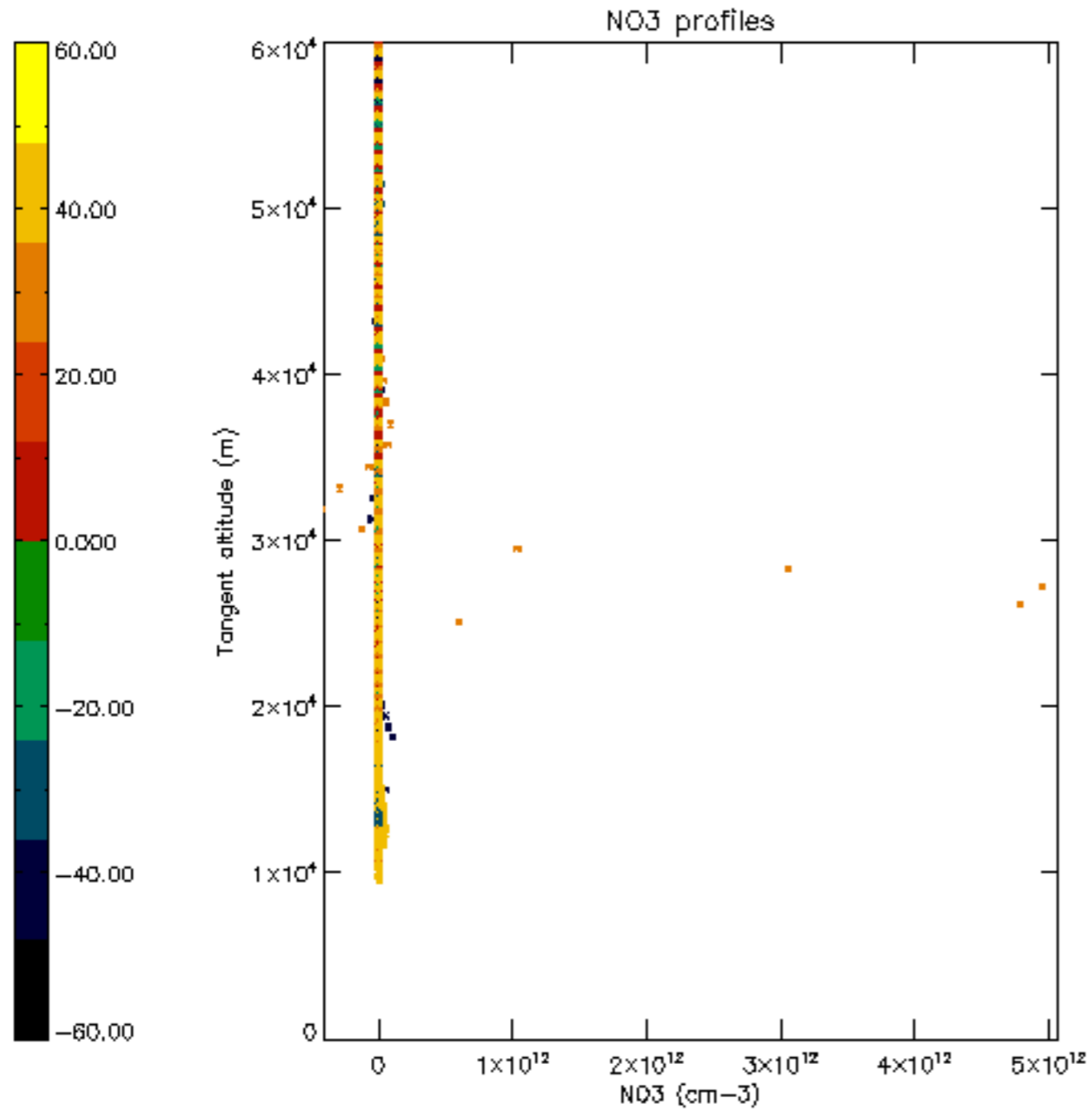


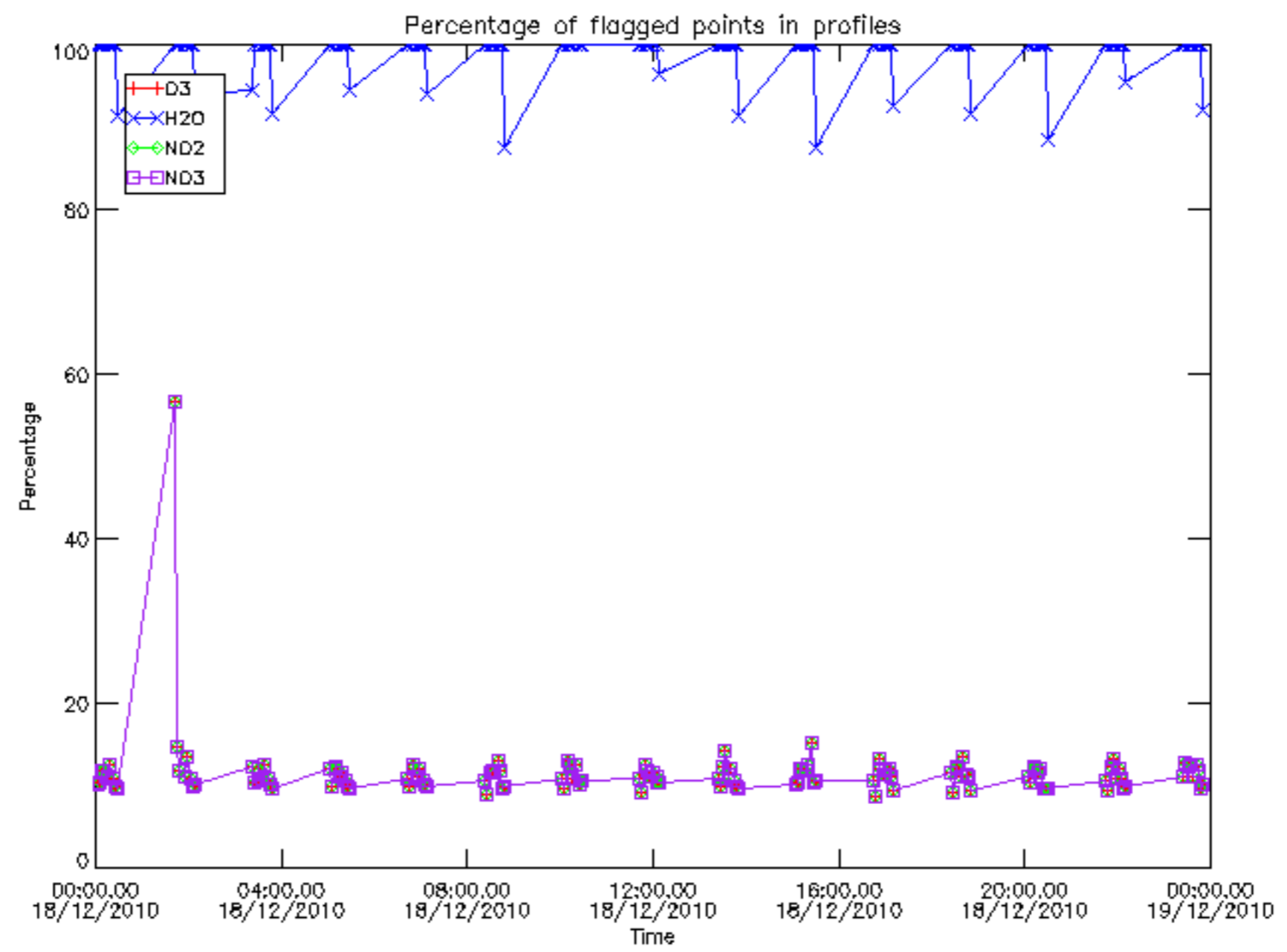




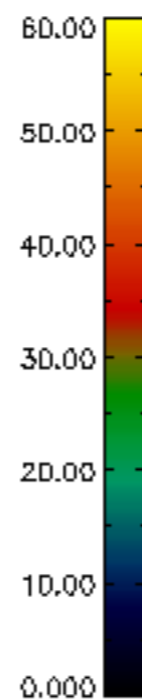
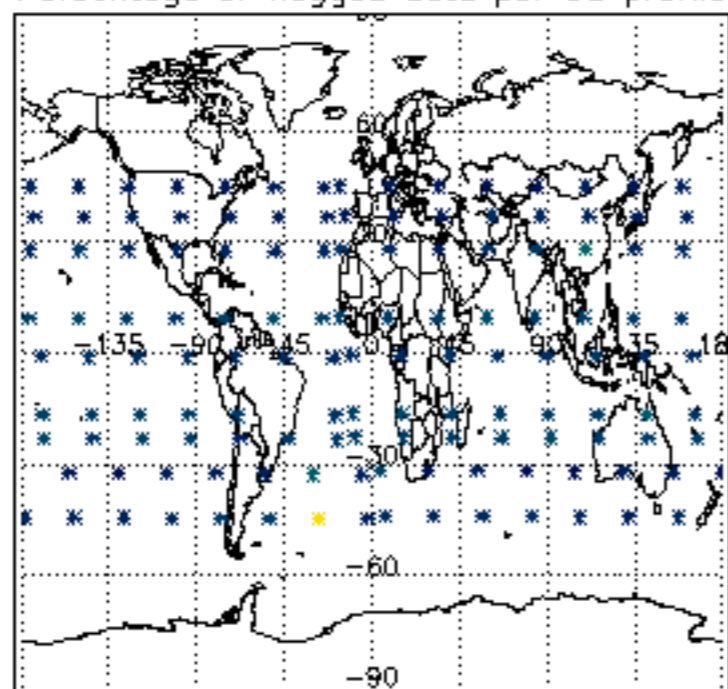




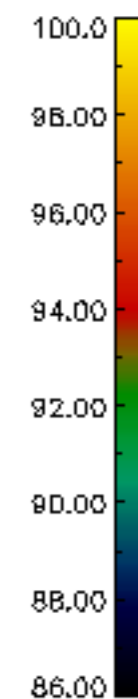
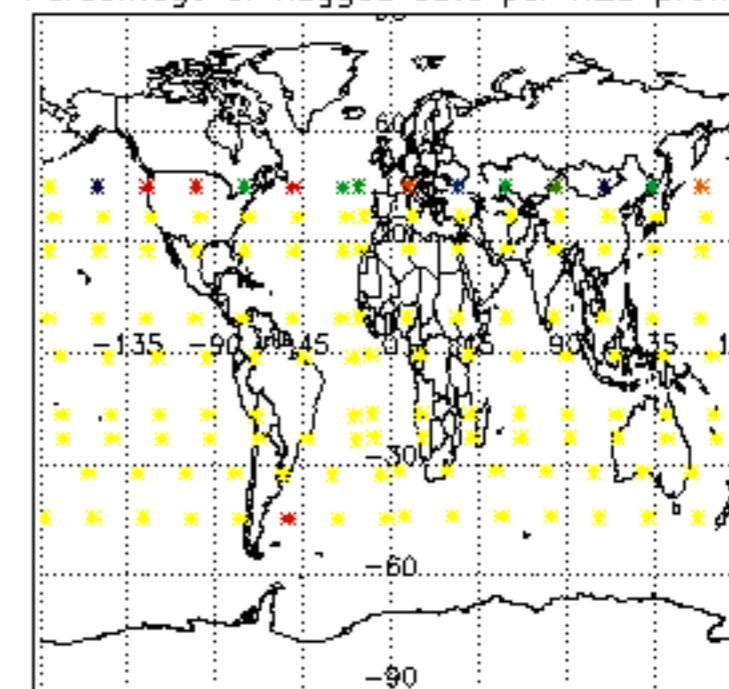




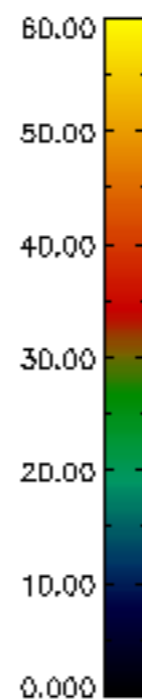
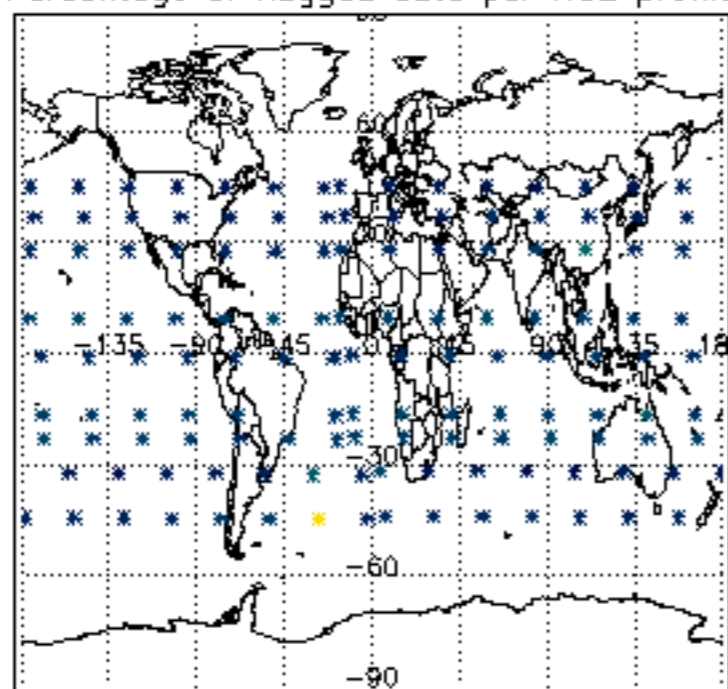
Percentage of flagged data per D3 profile



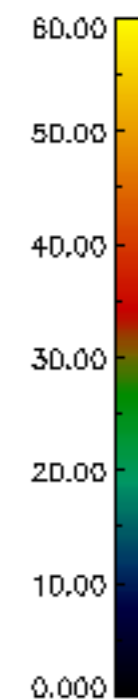
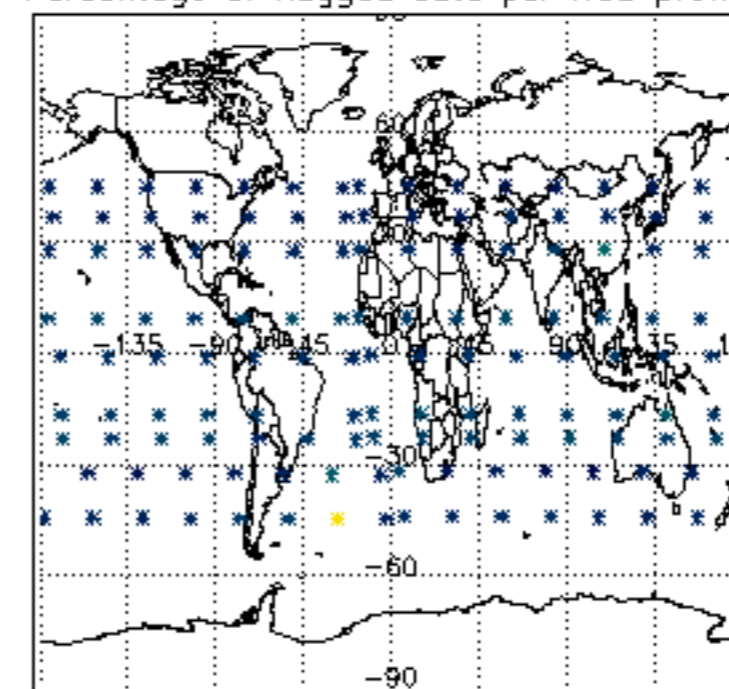
Percentage of flagged data per H2O profile

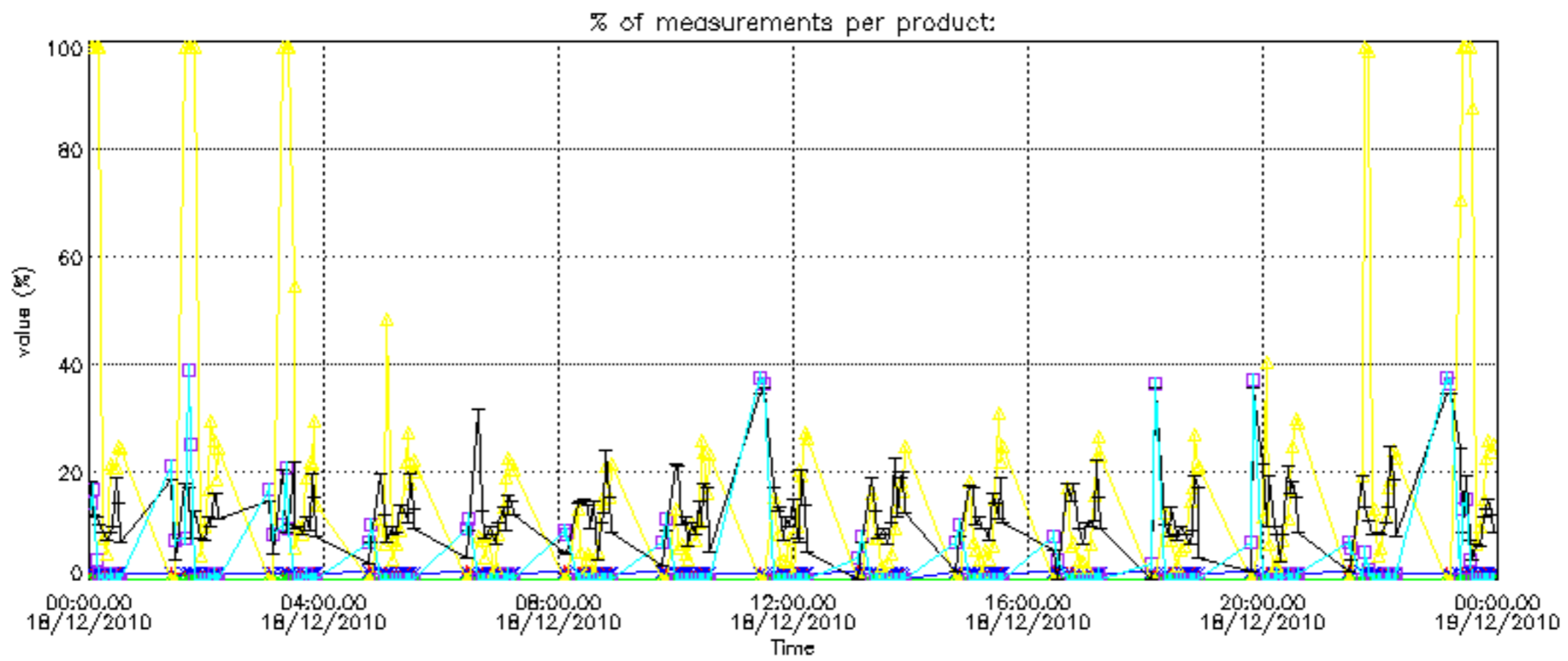


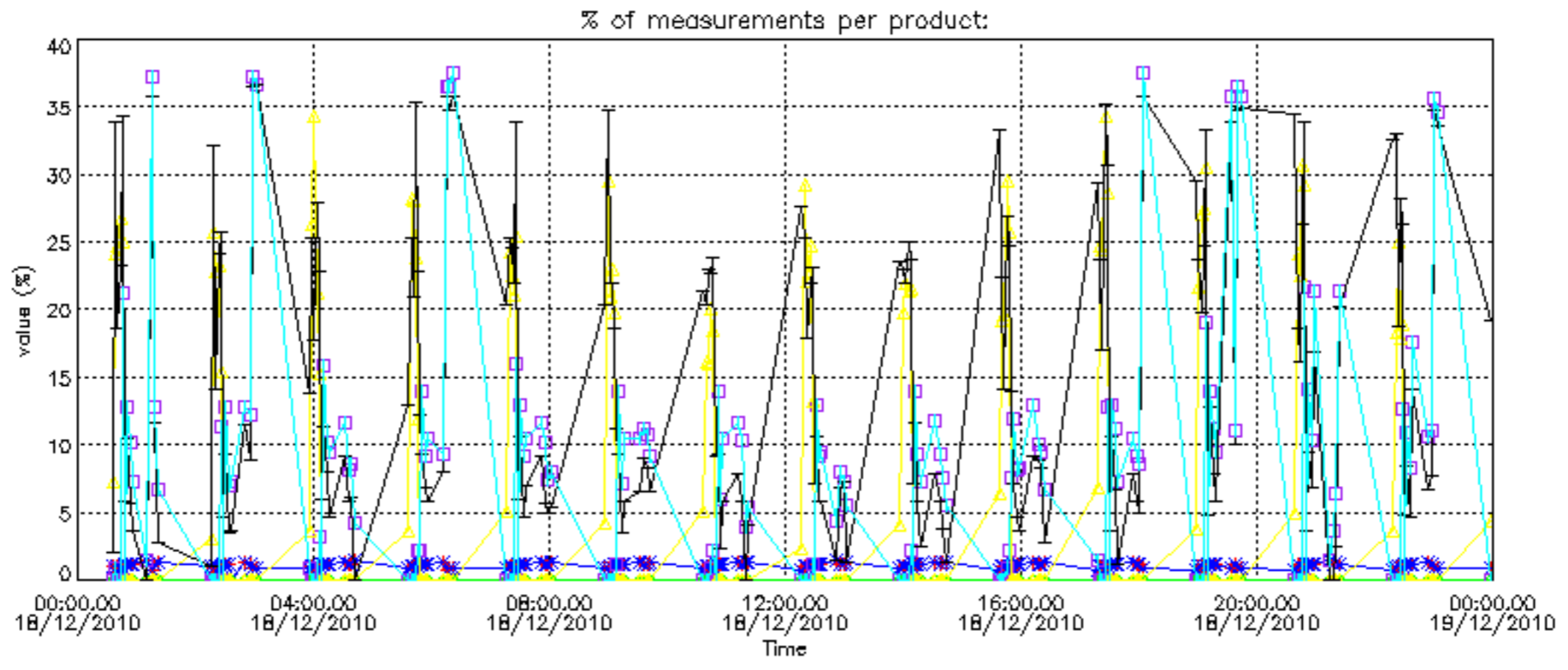
Percentage of flagged data per NO2 profile



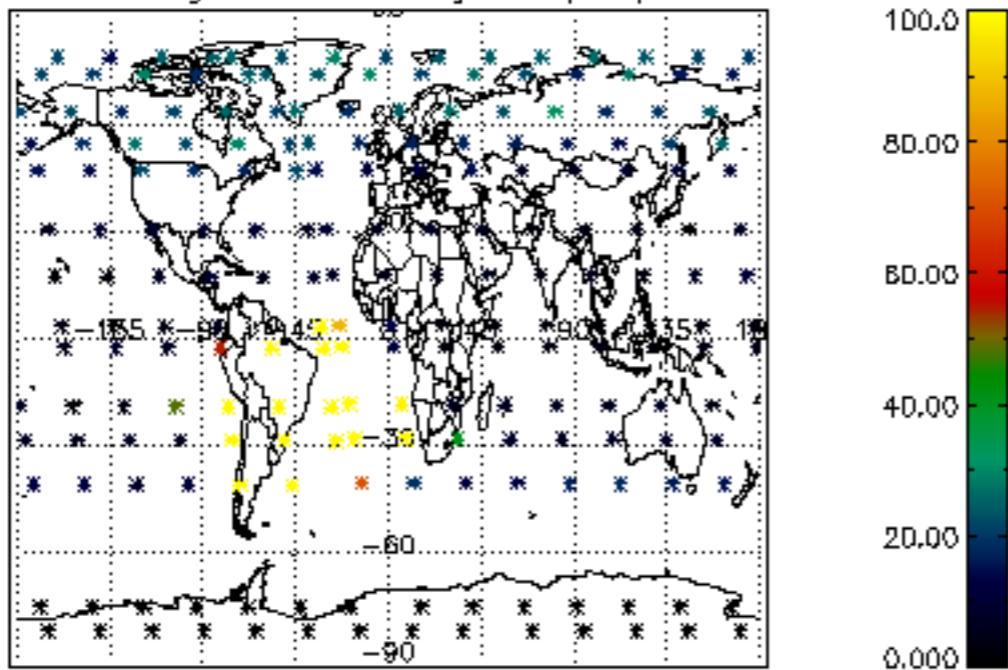
Percentage of flagged data per NO3 profile



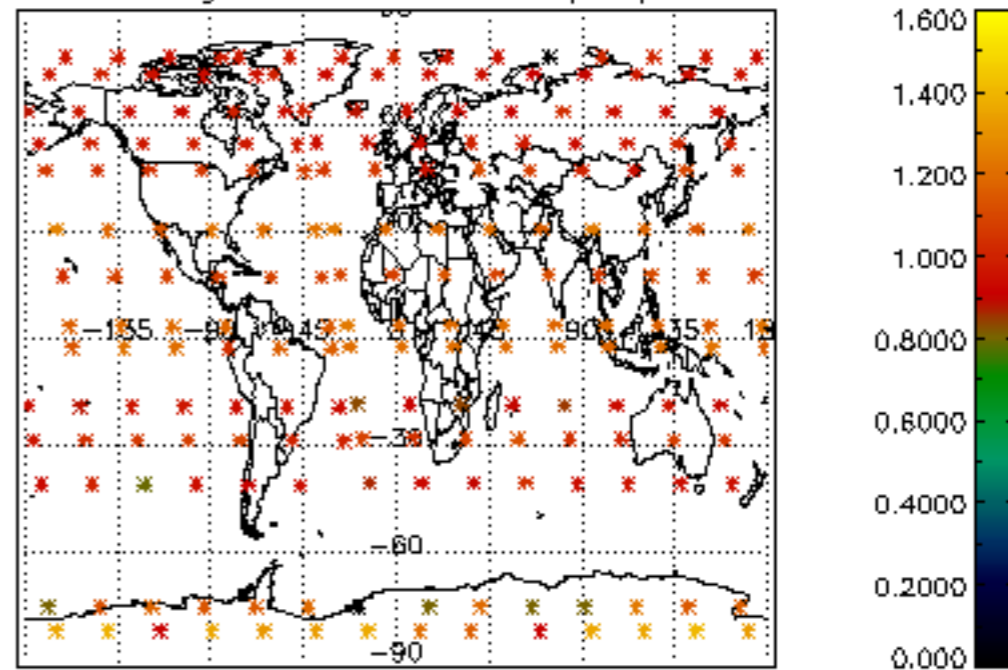




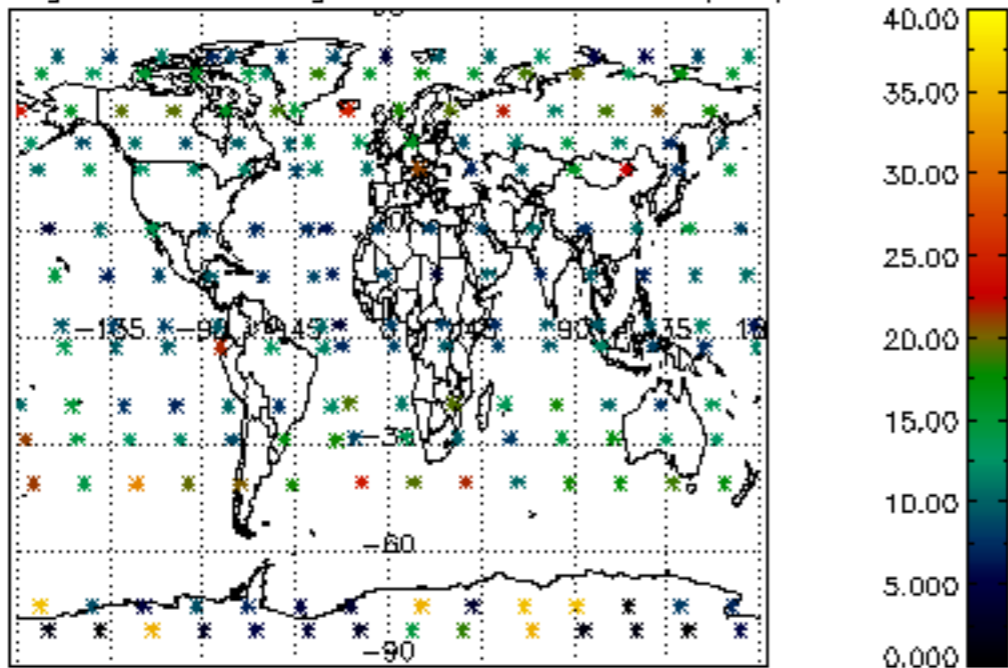
Percentage of cosmic ray hits per profile



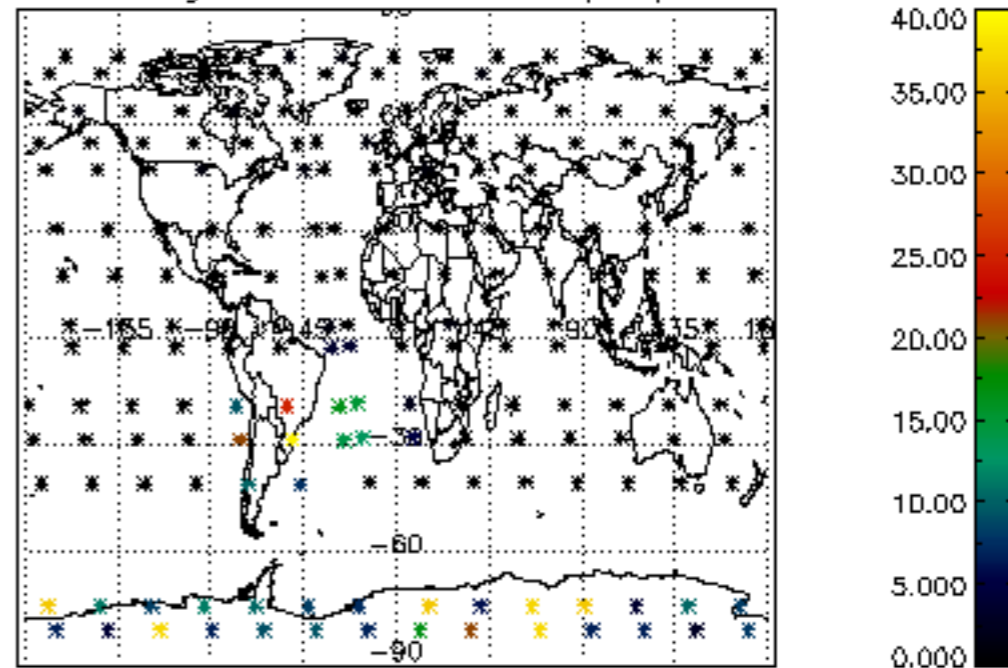
Percentage of datation errors per profile



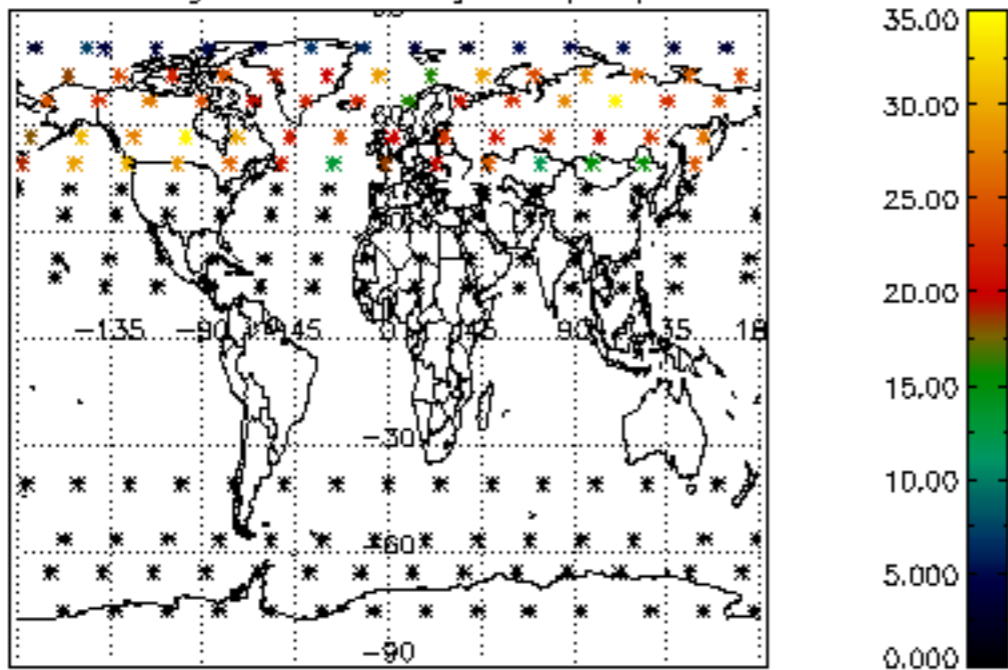
Percentage of star falling outside central band per profile



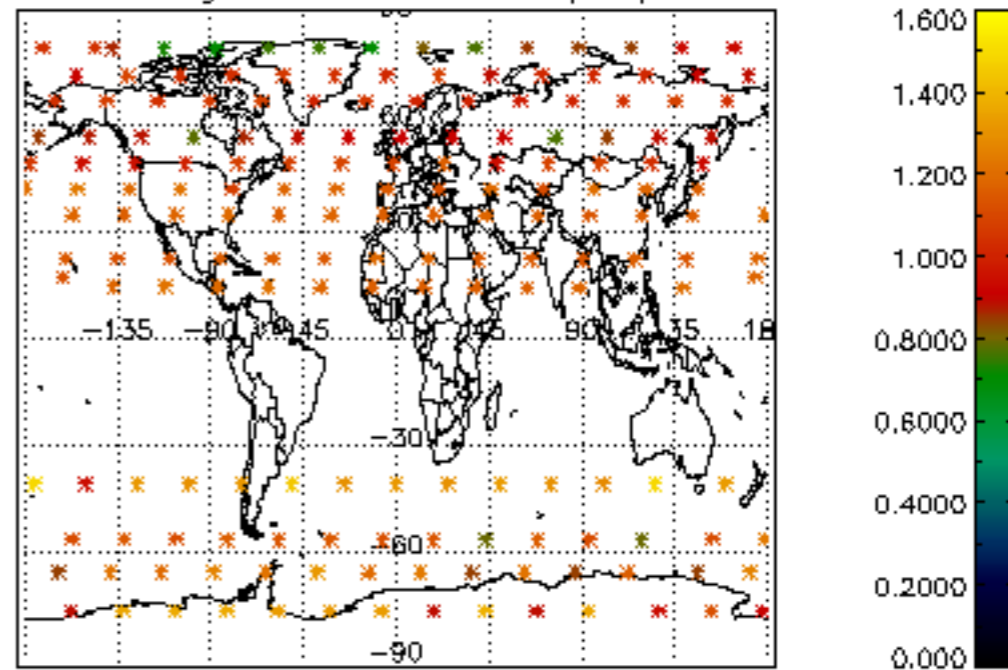
Percentage of saturation errors per profile



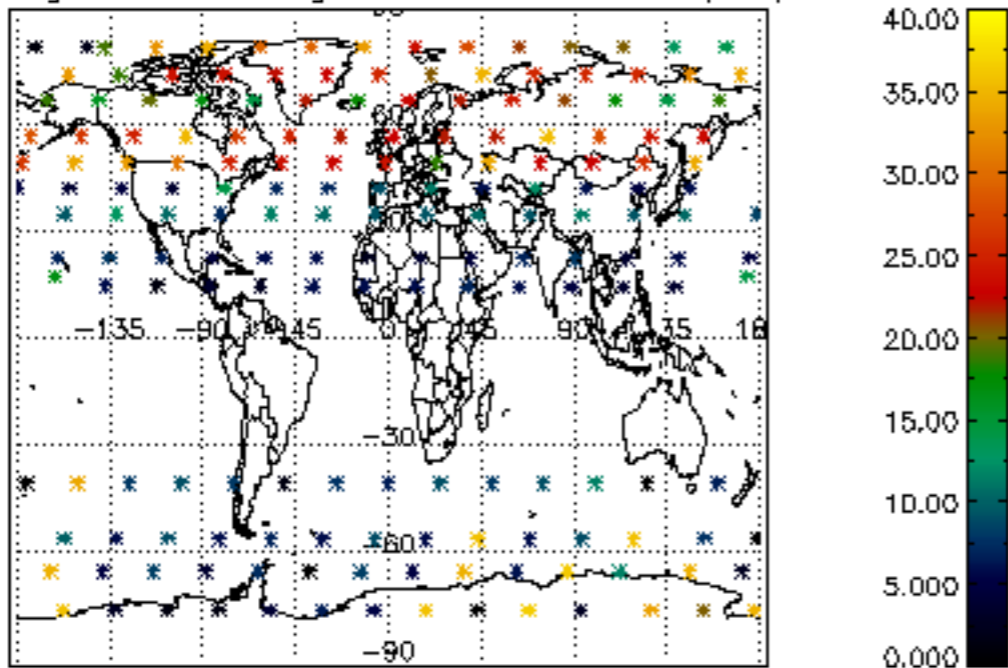
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

