

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.

I tem	Value
Time of report generation	29APR2013 17:16:06
Data source version	GOMOS/6.01
Start time of products	15-12-2010 (15DEC2010 00:00:00)
Stop time of products	16-12-2010 (16DEC2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	401
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__2PRFIN20101215_000116_000000513097_00260_45964_4747.N1	15-DEC-2010 00:01:16	Bright	51.000	138	47Eps Vir	2.8280	4700.0	102	45964	No
2	GOM_NL__2PRFIN20101215_000713_000000513097_00260_45964_4748.N1	15-DEC-2010 00:07:13	Twi_and_stray	50.500	15	67Alp Vir	0.97600	28000.	101	45964	No
3	GOM_NL__2PRFIN20101215_001042_000000453097_00260_45964_4749.N1	15-DEC-2010 00:10:42	Twilight	44.500	169	46Gam Hya	2.9910	4700.0	89	45964	No
4	GOM_NL__2PRFIN20101215_001306_000000553097_00260_45964_4750.N1	15-DEC-2010 00:13:06	Dark	55.000	106	9Bet Crv	2.6480	5600.0	110	45964	No
5	GOM_NL__2PRFIN20101215_001803_000000473097_00260_45964_4751.N1	15-DEC-2010 00:18:03	Dark	47.000	64	Gam Cen	2.2000	10600.	94	45964	No
6	GOM_NL__2PRFIN20101215_001939_000000443097_00261_45965_4737.N1	15-DEC-2010 00:19:39	Dark	43.500	99	Del Cen	2.5750	26000.	87	45965	No
7	GOM_NL__2PRFIN20101215_002326_000000463097_00261_45965_4738.N1	15-DEC-2010 00:23:26	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	45965	No
8	GOM_NL__2PRFIN20101215_002717_000000423097_00261_45965_4739.N1	15-DEC-2010 00:27:17	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45965	No
9	GOM_NL__2PRFIN20101215_003154_000000513097_00261_45965_4740.N1	15-DEC-2010 00:31:54	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	45965	No
10	GOM_NL__2PRFIN20101215_003406_000000523097_00261_45965_4741.N1	15-DEC-2010 00:34:06	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	45965	No
11	GOM_NL__2PRFIN20101215_003646_000000533097_00261_45965_4742.N1	15-DEC-2010 00:36:46	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	45965	No
12	GOM_NL__2PRFIN20101215_004002_000000593097_00261_45965_4743.N1	15-DEC-2010 00:40:02	Straylight	58.500	23	21Eps CMa	1.5020	26000.	117	45965	No
13	GOM_NL__2PRFIN20101215_004439_000000543097_00261_45965_4744.N1	15-DEC-2010 00:44:39	Straylight	54.000	47	2Bet CMa	1.9760	28000.	108	45965	No
14	GOM_NL__2PRFIN20101215_004813_000000523097_00261_45965_4745.N1	15-DEC-2010 00:48:13	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	45965	No
15	GOM_NL__2PRFIN20101215_005030_000000493097_00261_45965_4746.N1	15-DEC-2010 00:50:30	Straylight	48.500	30	46Eps Ori	1.6940	30000.	97	45965	No
16	GOM_NL__2PRFIN20101215_005342_000000633097_00261_45965_4747.N1	15-DEC-2010 00:53:42	Twi_and_stray	62.500	14	58Alp Ori	0.87000	3000.0	125	45965	No
17	GOM_NL__2PRFIN20101215_005534_000000483097_00261_45965_4748.N1	15-DEC-2010 00:55:34	Twi_and_stray	47.500	13	87Alp Tau	0.86700	3800.0	95	45965	No
18	GOM_NL__2PRFIN20101215_005752_000000443097_00261_45965_4749.N1	15-DEC-2010 00:57:52	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45965	No
19	GOM_NL__2PRFIN20101215_005955_000000443097_00261_45965_4750.N1	15-DEC-2010 00:59:55	Bright	44.000	28	12Bet Tau	1.6500	15200.	88	45965	No
20	GOM_NL__2PRFIN20101215_010334_000000453097_00261_45965_4751.N1	15-DEC-2010 01:03:34	Bright	44.500	107	37The Aur	2.6490	11000.	89	45965	No
21	GOM_NL__2PRFIN20101215_010543_000000433097_00261_45965_4752.N1	15-DEC-2010 01:05:43	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	45965	No
22	GOM_NL__2PRFIN20101215_012042_000000373097_00261_45965_4753.N1	15-DEC-2010 01:20:42	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	45965	No
23	GOM_NL__2PRFIN20101215_012521_000000623097_00261_45965_4754.N1	15-DEC-2010 01:25:21	Bright	62.000	32	77Eps UMa	1.7630	11000.	124	45965	No
24	GOM_NL__2PRFIN20101215_012754_000000583097_00261_45965_4755.N1	15-DEC-2010 01:27:54	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	45965	No
25	GOM_NL__2PRFIN20101215_013112_000000353097_00261_45965_4756.N1	15-DEC-2010 01:31:12	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	45965	No
26	GOM_NL__2PRFIN20101215_013423_000000543097_00261_45965_4757.N1	15-DEC-2010 01:34:23	Bright	54.000	83		2.3780	11000.	108	45965	No
27	GOM_NL__2PRFIN20101215_013739_000000403097_00261_45965_4758.N1	15-DEC-2010 01:37:39	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	45965	No
28	GOM_NL__2PRFIN20101215_014131_000000493097_00261_45965_4759.N1	15-DEC-2010 01:41:31	Bright	48.500	138	47Eps Vir	2.8280	4700.0	97	45965	No
29	GOM_NL__2PRFIN20101215_014728_000000543097_00261_45965_4760.N1	15-DEC-2010 01:47:28	Twi_and_stray	53.500	15	67Alp Vir	0.97600	28000.	107	45965	No
30	GOM_NL__2PRFIN20101215_015321_000000523097_00261_45965_4761.N1	15-DEC-2010 01:53:21	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	45965	No
31	GOM_NL__2PRFIN20101215_015453_000000583097_00261_45965_4762.N1	15-DEC-2010 01:54:53	Dark	57.500	171	2Eps Crv	3.0010	4250.0	115	45965	No
32	GOM_NL__2PRFIN20101215_015818_000000433097_00261_45965_4763.N1	15-DEC-2010 01:58:18	Dark	43.000	64	Gam Cen	2.2000	10600.	86	45965	No
33	GOM_NL__2PRFIN20101215_015954_000000423097_00262_45966_4765.N1	15-DEC-2010 01:59:54	Dark	41.500	99	Del Cen	2.5750	26000.	83	45966	No
34	GOM_NL__2PRFIN20101215_020341_000000463097_00262_45966_4766.N1	15-DEC-2010 02:03:41	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	45966	No
35	GOM_NL__2PRFIN20101215_020731_000000433097_00262_45966_4767.N1	15-DEC-2010 02:07:31	Dark	42.500	71	Iot Car	2.2460	7700.0	85	45966	No
36	GOM_NL__2PRFIN20101215_021209_000000463097_00262_45966_4768.N1	15-DEC-2010 02:12:09	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	45966	No
37	GOM_NL__2PRFIN20101215_021421_000000403097_00262_45966_4769.N1	15-DEC-2010 02:14:21	Dark	40.000	2	Alp Car	-0.73600	7000.0	80	45966	No
38	GOM_NL__2PRFIN20101215_021701_000000533097_00262_45966_4770.N1	15-DEC-2010 02:17:01	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	45966	No
39	GOM_NL__2PRFIN20101215_022017_000000543097_00262_45966_4771.N1	15-DEC-2010 02:20:17	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	45966	No
40	GOM_NL__2PRFIN20101215_022454_000000563097_00262_45966_4772.N1	15-DEC-2010 02:24:54	Straylight	56.000	47	2Bet CMa	1.9760	28000.	112	45966	No
41	GOM_NL__2PRFIN20101215_022828_000000533097_00262_45966_4773.N1	15-DEC-2010 02:28:28	Straylight	52.500	7	19Bet Ori	0.10000	14000.	105	45966	No
42	GOM_NL__2PRFIN20101215_023044_000000513097_00262_45966_4774.N1	15-DEC-2010 02:30:44	Straylight	50.500	30	46Eps Ori	1.6940	30000.	101	45966	No

43	GOM_NL__2PRFIN20101215_023355_000000673097_00262_45966_4775.N1	15-DEC-2010 02:33:55	Twilight	67.000	14	58Alp Ori	0.87000	3000.0	134	45966	No
44	GOM_NL__2PRFIN20101215_023548_000000513097_00262_45966_4776.N1	15-DEC-2010 02:35:48	Twilight	50.500	13	87Alp Tau	0.86700	3800.0	101	45966	No
45	GOM_NL__2PRFIN20101215_023806_000000463097_00262_45966_4777.N1	15-DEC-2010 02:38:06	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	45966	No
46	GOM_NL__2PRFIN20101215_024009_000000443097_00262_45966_4778.N1	15-DEC-2010 02:40:09	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	45966	No
47	GOM_NL__2PRFIN20101215_024347_000000443097_00262_45966_4779.N1	15-DEC-2010 02:43:47	Bright	44.000	107	37The Aur	2.6490	11000.	88	45966	No
48	GOM_NL__2PRFIN20101215_024556_000000443097_00262_45966_4780.N1	15-DEC-2010 02:45:56	Bright	43.500	42	34Bet Aur	1.9000	10200.	87	45966	No
49	GOM_NL__2PRFIN20101215_030056_000000383097_00262_45966_4781.N1	15-DEC-2010 03:00:56	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45966	No
50	GOM_NL__2PRFIN20101215_030535_000000463097_00262_45966_4782.N1	15-DEC-2010 03:05:35	Bright	45.500	32	77Eps UMa	1.7630	11000.	91	45966	No
51	GOM_NL__2PRFIN20101215_030808_000000433097_00262_45966_4783.N1	15-DEC-2010 03:08:08	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	45966	No
52	GOM_NL__2PRFIN20101215_031126_000000373097_00262_45966_4784.N1	15-DEC-2010 03:11:26	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	45966	No
53	GOM_NL__2PRFIN20101215_031437_000000463097_00262_45966_4785.N1	15-DEC-2010 03:14:37	Bright	46.000	83		2.3780	11000.	92	45966	No
54	GOM_NL__2PRFIN20101215_031754_000000513097_00262_45966_4786.N1	15-DEC-2010 03:17:54	Bright	50.500	111	8Eta Boo	2.6800	6000.0	101	45966	No
55	GOM_NL__2PRFIN20101215_032146_000000733097_00262_45966_4787.N1	15-DEC-2010 03:21:46	Bright	73.000	138	47Eps Vir	2.8280	4700.0	146	45966	No
56	GOM_NL__2PRFIN20101215_032743_000000563097_00262_45966_4788.N1	15-DEC-2010 03:27:43	Twilight	55.500	15	67Alp Vir	0.97600	28000.	111	45966	No
57	GOM_NL__2PRFIN20101215_033112_000000463097_00262_45966_4789.N1	15-DEC-2010 03:31:12	Twilight	45.500	169	46Gam Hya	2.9910	4700.0	91	45966	No
58	GOM_NL__2PRFIN20101215_033336_000000533097_00262_45966_4790.N1	15-DEC-2010 03:33:36	Dark	52.500	106	9Bet Crv	2.6480	5600.0	105	45966	No
59	GOM_NL__2PRFIN20101215_033832_000000413097_00262_45966_4791.N1	15-DEC-2010 03:38:32	Dark	40.500	64	Gam Cen	2.2000	10600.	81	45966	No
60	GOM_NL__2PRFIN20101215_034009_000000403097_00263_45967_4773.N1	15-DEC-2010 03:40:09	Dark	40.000	99	Del Cen	2.5750	26000.	80	45967	No
61	GOM_NL__2PRFIN20101215_034356_000000473097_00263_45967_4774.N1	15-DEC-2010 03:43:56	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	45967	No
62	GOM_NL__2PRFIN20101215_034746_000000423097_00263_45967_4775.N1	15-DEC-2010 03:47:46	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45967	No
63	GOM_NL__2PRFIN20101215_035223_000000463097_00263_45967_4776.N1	15-DEC-2010 03:52:23	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	45967	No
64	GOM_NL__2PRFIN20101215_035435_000000483097_00263_45967_4777.N1	15-DEC-2010 03:54:35	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	45967	No
65	GOM_NL__2PRFIN20101215_035715_000000583097_00263_45967_4778.N1	15-DEC-2010 03:57:15	Dark	57.500	117	Pi Pup	2.7060	3800.0	115	45967	No
66	GOM_NL__2PRFIN20101215_040032_000000553097_00263_45967_4779.N1	15-DEC-2010 04:00:32	Straylight	54.500	23	21Eps CMa	1.5020	26000.	109	45967	No
67	GOM_NL__2PRFIN20101215_040508_000000513097_00263_45967_4780.N1	15-DEC-2010 04:05:08	Straylight	50.500	47	2Bet CMa	1.9760	28000.	101	45967	No
68	GOM_NL__2PRFIN20101215_040842_000000493097_00263_45967_4781.N1	15-DEC-2010 04:08:42	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	45967	No
69	GOM_NL__2PRFIN20101215_041058_000000513097_00263_45967_4782.N1	15-DEC-2010 04:10:58	Straylight	50.500	30	46Eps Ori	1.6940	30000.	101	45967	No
70	GOM_NL__2PRFIN20101215_041409_000000643097_00263_45967_4783.N1	15-DEC-2010 04:14:09	Twilight	64.000	14	58Alp Ori	0.87000	3000.0	128	45967	No
71	GOM_NL__2PRFIN20101215_041602_000000543097_00263_45967_4784.N1	15-DEC-2010 04:16:02	Twilight	53.500	13	87Alp Tau	0.86700	3800.0	107	45967	No
72	GOM_NL__2PRFIN20101215_041820_000000463097_00263_45967_4785.N1	15-DEC-2010 04:18:20	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	45967	No
73	GOM_NL__2PRFIN20101215_042022_000000433097_00263_45967_4786.N1	15-DEC-2010 04:20:22	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	45967	No
74	GOM_NL__2PRFIN20101215_042401_000000443097_00263_45967_4787.N1	15-DEC-2010 04:24:01	Bright	43.500	107	37The Aur	2.6490	11000.	87	45967	No
75	GOM_NL__2PRFIN20101215_042610_000000443097_00263_45967_4788.N1	15-DEC-2010 04:26:10	Bright	44.000	42	34Bet Aur	1.9000	10200.	88	45967	No
76	GOM_NL__2PRFIN20101215_044111_000000393097_00263_45967_4789.N1	15-DEC-2010 04:41:11	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	45967	No
77	GOM_NL__2PRFIN20101215_044549_000000443097_00263_45967_4790.N1	15-DEC-2010 04:45:49	Bright	43.500	32	77Eps UMa	1.7630	11000.	87	45967	No
78	GOM_NL__2PRFIN20101215_044822_000000393097_00263_45967_4791.N1	15-DEC-2010 04:48:22	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	45967	No
79	GOM_NL__2PRFIN20101215_045140_000000383097_00263_45967_4792.N1	15-DEC-2010 04:51:40	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	45967	No
80	GOM_NL__2PRFIN20101215_045451_000000543097_00263_45967_4793.N1	15-DEC-2010 04:54:51	Bright	54.000	83		2.3780	11000.	108	45967	No
81	GOM_NL__2PRFIN20101215_045808_000000403097_00263_45967_4794.N1	15-DEC-2010 04:58:08	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	45967	No
82	GOM_NL__2PRFIN20101215_050200_000000523097_00263_45967_4795.N1	15-DEC-2010 05:02:00	Bright	51.500	138	47Eps Vir	2.8280	4700.0	103	45967	No
83	GOM_NL__2PRFIN20101215_050757_000000533097_00263_45967_4796.N1	15-DEC-2010 05:07:57	Twilight	53.000	15	67Alp Vir	0.97600	28000.	106	45967	No
84	GOM_NL__2PRFIN20101215_051127_000000473097_00263_45967_4797.N1	15-DEC-2010 05:11:27	Twilight	46.500	169	46Gam Hya	2.9910	4700.0	93	45967	No
85	GOM_NL__2PRFIN20101215_051351_000000543097_00263_45967_4798.N1	15-DEC-2010 05:13:51	Dark	53.500	106	9Bet Crv	2.6480	5600.0	107	45967	No
86	GOM_NL__2PRFIN20101215_051523_000000553097_00263_45967_4799.N1	15-DEC-2010 05:15:23	Dark	55.000	171	2Eps Crv	3.0010	4250.0	110	45967	No
87	GOM_NL__2PRFIN20101215_051847_000000423097_00263_45967_4800.N1	15-DEC-2010 05:18:47	Dark	42.000	64	Gam Cen	2.2000	10600.	84	45967	No
88	GOM_NL__2PRFIN20101215_052024_000000423097_00264_45968_4781.N1	15-DEC-2010 05:20:24	Dark	41.500	99	Del Cen	2.5750	26000.	83	45968	No
89	GOM_NL__2PRFIN20101215_052411_000000453097_00264_45968_4782.N1	15-DEC-2010 05:24:11	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	45968	No
90	GOM_NL__2PRFIN20101215_052801_000000433097_00264_45968_4783.N1	15-DEC-2010 05:28:01	Dark	42.500	71	Iot Car	2.2460	7700.0	85	45968	No
91	GOM_NL__2PRFIN20101215_053238_000000553097_00264_45968_4784.N1	15-DEC-2010 05:32:38	Dark	54.500	34	Gam2Vel	1.7930	23000.	109	45968	No
92	GOM_NL__2PRFIN20101215_053450_000000523097_00264_45968_4785.N1	15-DEC-2010 05:34:50	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	45968	No
93	GOM_NL__2PRFIN20101215_053730_000000523097_00264_45968_4786.N1	15-DEC-2010 05:37:30	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	45968	No
94	GOM_NL__2PRFIN20101215_054046_000000583097_00264_45968_4787.N1	15-DEC-2010 05:40:46	Straylight	58.000	23	21Eps CMa	1.5020	26000.	116	45968	No
95	GOM_NL__2PRFIN20101215_054522_000000553097_00264_45968_4788.N1	15-DEC-2010 05:45:22	Straylight	54.500	47	2Bet CMa	1.9760	28000.	109	45968	No
96	GOM_NL__2PRFIN20101215_054856_000000563097_00264_45968_4789.N1	15-DEC-2010 05:48:56	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	45968	No
97	GOM_NL__2PRFIN20101215_055112_000000503097_00264_45968_4790.N1	15-DEC-2010 05:51:12	Straylight	50.000	30	46Eps Ori	1.6940	30000.	100	45968	No
98	GOM_NL__2PRFIN20101215_055423_000000603097_00264_45968_4791.N1	15-DEC-2010 05:54:23	Twilight	59.500	14	58Alp Ori	0.87000	3000.0	119	45968	No
99	GOM_NL__2PRFIN20101215_055616_000000483097_00264_45968_4792.N1	15-DEC-2010 05:56:16	Twilight	48.000	13	87Alp Tau	0.86700	3800.0	96	45968	No
100	GOM_NL__2PRFIN20101215_055833_000000453097_00264_45968_4793.N1	15-DEC-2010 05:58:33	Bright	44.500	176	23Zet Tau	3.0200	22000.	89	45968	No
101	GOM_NL__2PRFIN20101215_060036_000000423097_00264_45968_4794.N1	15-DEC-2010 06:00:36	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	45968	No

102	GOM_NL__2PRFIN20101215_060414_000000463097_00264_45968_4795.N1	15-DEC-2010 06:04:14	Bright	45.500	107	37The Aur	2.6490	11000.	91	45968	No
103	GOM_NL__2PRFIN20101215_060623_000000443097_00264_45968_4796.N1	15-DEC-2010 06:06:23	Bright	43.500	42	34Bet Aur	1.9000	10200.	87	45968	No
104	GOM_NL__2PRFIN20101215_062125_000000383097_00264_45968_4797.N1	15-DEC-2010 06:21:25	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45968	No
105	GOM_NL__2PRFIN20101215_062603_000000433097_00264_45968_4798.N1	15-DEC-2010 06:26:03	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	45968	No
106	GOM_NL__2PRFIN20101215_062836_000000583097_00264_45968_4799.N1	15-DEC-2010 06:28:36	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	45968	No
107	GOM_NL__2PRFIN20101215_063154_000000363097_00264_45968_4800.N1	15-DEC-2010 06:31:54	Bright	35.500	180	27Gam Boo	3.0400	8000.0	71	45968	No
108	GOM_NL__2PRFIN20101215_063506_000000363097_00264_45968_4801.N1	15-DEC-2010 06:35:06	Bright	35.500	83		2.3780	11000.	71	45968	No
109	GOM_NL__2PRFIN20101215_063823_000000403097_00264_45968_4802.N1	15-DEC-2010 06:38:23	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	45968	No
110	GOM_NL__2PRFIN20101215_064215_000000493097_00264_45968_4803.N1	15-DEC-2010 06:42:15	Bright	49.000	138	47Eps Vir	2.8280	4700.0	98	45968	No
111	GOM_NL__2PRFIN20101215_064812_000000493097_00264_45968_4804.N1	15-DEC-2010 06:48:12	Twi_and_stray	48.500	15	67Alp Vir	0.97600	28000.	97	45968	No
112	GOM_NL__2PRFIN20101215_065141_000000483097_00264_45968_4805.N1	15-DEC-2010 06:51:41	Twilight	47.500	169	46Gam Hya	2.9910	4700.0	95	45968	No
113	GOM_NL__2PRFIN20101215_065407_000000543097_00264_45968_4806.N1	15-DEC-2010 06:54:07	Dark	54.000	106	9Bet Crv	2.6480	5600.0	108	45968	No
114	GOM_NL__2PRFIN20101215_065539_000000573097_00264_45968_4807.N1	15-DEC-2010 06:55:39	Dark	56.500	171	2Eps Crv	3.0010	4250.0	113	45968	No
115	GOM_NL__2PRFIN20101215_065902_000000433097_00264_45968_4808.N1	15-DEC-2010 06:59:02	Dark	43.000	64	Gam Cen	2.2000	10600.	86	45968	No
116	GOM_NL__2PRFIN20101215_070038_000000433097_00265_45969_4791.N1	15-DEC-2010 07:00:38	Dark	43.000	99	Del Cen	2.5750	26000.	86	45969	No
117	GOM_NL__2PRFIN20101215_070426_000000463097_00265_45969_4792.N1	15-DEC-2010 07:04:26	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	45969	No
118	GOM_NL__2PRFIN20101215_070816_000000433097_00265_45969_4793.N1	15-DEC-2010 07:08:16	Dark	43.000	71	Iot Car	2.2460	7700.0	86	45969	No
119	GOM_NL__2PRFIN20101215_071253_000000503097_00265_45969_4794.N1	15-DEC-2010 07:12:53	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	45969	No
120	GOM_NL__2PRFIN20101215_071504_000000453097_00265_45969_4795.N1	15-DEC-2010 07:15:04	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	45969	No
121	GOM_NL__2PRFIN20101215_071745_000000563097_00265_45969_4796.N1	15-DEC-2010 07:17:45	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	45969	No
122	GOM_NL__2PRFIN20101215_072101_000000553097_00265_45969_4797.N1	15-DEC-2010 07:21:01	Straylight	55.000	23	21Eps CMa	1.5020	26000.	110	45969	No
123	GOM_NL__2PRFIN20101215_072536_000000563097_00265_45969_4798.N1	15-DEC-2010 07:25:36	Straylight	55.500	47	2Bet CMa	1.9760	28000.	111	45969	No
124	GOM_NL__2PRFIN20101215_072910_000000573097_00265_45969_4799.N1	15-DEC-2010 07:29:10	Straylight	57.000	7	19Bet Ori	0.10000	14000.	114	45969	No
125	GOM_NL__2PRFIN20101215_073126_000000513097_00265_45969_4800.N1	15-DEC-2010 07:31:26	Straylight	50.500	30	46Eps Ori	1.6940	30000.	101	45969	No
126	GOM_NL__2PRFIN20101215_073437_000000633097_00265_45969_4801.N1	15-DEC-2010 07:34:37	Twi_and_stray	63.000	14	58Alp Ori	0.87000	3000.0	126	45969	No
127	GOM_NL__2PRFIN20101215_073630_000000483097_00265_45969_4802.N1	15-DEC-2010 07:36:30	Twi_and_stray	47.500	13	87Alp Tau	0.86700	3800.0	95	45969	No
128	GOM_NL__2PRFIN20101215_073847_000000443097_00265_45969_4803.N1	15-DEC-2010 07:38:47	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45969	No
129	GOM_NL__2PRFIN20101215_074050_000000443097_00265_45969_4804.N1	15-DEC-2010 07:40:50	Bright	44.000	28	12Bet Tau	1.6500	15200.	88	45969	No
130	GOM_NL__2PRFIN20101215_074427_000000463097_00265_45969_4805.N1	15-DEC-2010 07:44:27	Bright	45.500	107	37The Aur	2.6490	11000.	91	45969	No
131	GOM_NL__2PRFIN20101215_074637_000000453097_00265_45969_4806.N1	15-DEC-2010 07:46:37	Bright	44.500	42	34Bet Aur	1.9000	10200.	89	45969	No
132	GOM_NL__2PRFIN20101215_080139_000000343097_00265_45969_4807.N1	15-DEC-2010 08:01:39	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	45969	No
133	GOM_NL__2PRFIN20101215_080617_000000413097_00265_45969_4808.N1	15-DEC-2010 08:06:17	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	45969	No
134	GOM_NL__2PRFIN20101215_080850_000000413097_00265_45969_4809.N1	15-DEC-2010 08:08:50	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	45969	No
135	GOM_NL__2PRFIN20101215_081209_000000363097_00265_45969_4810.N1	15-DEC-2010 08:12:09	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	45969	No
136	GOM_NL__2PRFIN20101215_081520_000000363097_00265_45969_4811.N1	15-DEC-2010 08:15:20	Bright	36.000	83		2.3780	11000.	72	45969	No
137	GOM_NL__2PRFIN20101215_081837_000000403097_00265_45969_4812.N1	15-DEC-2010 08:18:37	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	45969	No
138	GOM_NL__2PRFIN20101215_082230_000000733097_00265_45969_4813.N1	15-DEC-2010 08:22:30	Bright	73.000	138	47Eps Vir	2.8280	4700.0	146	45969	No
139	GOM_NL__2PRFIN20101215_082827_000000463097_00265_45969_4814.N1	15-DEC-2010 08:28:27	Twi_and_stray	46.000	15	67Alp Vir	0.97600	28000.	92	45969	No
140	GOM_NL__2PRFIN20101215_083156_000000473097_00265_45969_4815.N1	15-DEC-2010 08:31:56	Twilight	46.500	169	46Gam Hya	2.9910	4700.0	93	45969	No
141	GOM_NL__2PRFIN20101215_083422_000000533097_00265_45969_4816.N1	15-DEC-2010 08:34:22	Dark	53.000	106	9Bet Crv	2.6480	5600.0	106	45969	No
142	GOM_NL__2PRFIN20101215_083554_000000583097_00265_45969_4817.N1	15-DEC-2010 08:35:54	Dark	58.000	171	2Eps Crv	3.0010	4250.0	116	45969	No
143	GOM_NL__2PRFIN20101215_083916_000000433097_00265_45969_4818.N1	15-DEC-2010 08:39:16	Dark	43.000	64	Gam Cen	2.2000	10600.	86	45969	No
144	GOM_NL__2PRFIN20101215_084053_000000443097_00266_45970_4812.N1	15-DEC-2010 08:40:53	Dark	43.500	99	Del Cen	2.5750	26000.	87	45970	No
145	GOM_NL__2PRFIN20101215_084441_000000453097_00266_45970_4813.N1	15-DEC-2010 08:44:41	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	45970	No
146	GOM_NL__2PRFIN20101215_084830_000000423097_00266_45970_4814.N1	15-DEC-2010 08:48:30	Dark	42.000	71	Iot Car	2.2460	7700.0	84	45970	No
147	GOM_NL__2PRFIN20101215_085308_000000463097_00266_45970_4815.N1	15-DEC-2010 08:53:08	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	45970	No
148	GOM_NL__2PRFIN20101215_085519_000000473097_00266_45970_4816.N1	15-DEC-2010 08:55:19	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	45970	No
149	GOM_NL__2PRFIN20101215_085759_000000553097_00266_45970_4817.N1	15-DEC-2010 08:57:59	Dark	55.000	117	Pi Pup	2.7060	3800.0	110	45970	No
150	GOM_NL__2PRFIN20101215_090115_000000573097_00266_45970_4818.N1	15-DEC-2010 09:01:15	Straylight	57.000	23	21Eps CMa	1.5020	26000.	114	45970	No
151	GOM_NL__2PRFIN20101215_090551_000000523097_00266_45970_4819.N1	15-DEC-2010 09:05:51	Straylight	51.500	47	2Bet CMa	1.9760	28000.	103	45970	No
152	GOM_NL__2PRFIN20101215_090924_000000573097_00266_45970_4820.N1	15-DEC-2010 09:09:24	Straylight	57.000	7	19Bet Ori	0.10000	14000.	114	45970	No
153	GOM_NL__2PRFIN20101215_091140_000000503097_00266_45970_4821.N1	15-DEC-2010 09:11:40	Straylight	49.500	30	46Eps Ori	1.6940	30000.	99	45970	No
154	GOM_NL__2PRFIN20101215_091450_000000653097_00266_45970_4822.N1	15-DEC-2010 09:14:50	Twi_and_stray	65.000	14	58Alp Ori	0.87000	3000.0	130	45970	No
155	GOM_NL__2PRFIN20101215_091644_000000473097_00266_45970_4823.N1	15-DEC-2010 09:16:44	Twi_and_stray	47.000	13	87Alp Tau	0.86700	3800.0	94	45970	No
156	GOM_NL__2PRFIN20101215_091901_000000463097_00266_45970_4824.N1	15-DEC-2010 09:19:01	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	45970	No
157	GOM_NL__2PRFIN20101215_092103_000000453097_00266_45970_4825.N1	15-DEC-2010 09:21:03	Bright	45.000	28	12Bet Tau	1.6500	15200.	90	45970	No
158	GOM_NL__2PRFIN20101215_092441_000000453097_00266_45970_4826.N1	15-DEC-2010 09:24:41	Bright	44.500	107	37The Aur	2.6490	11000.	89	45970	No
159	GOM_NL__2PRFIN20101215_092650_000000433097_00266_45970_4827.N1	15-DEC-2010 09:26:50	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	45970	No
160	GOM_NL__2PRFIN20101215_094153_000000373097_00266_45970_4828.N1	15-DEC-2010 09:41:53	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	45970	No

161	GOM_NL__2PRFIN20101215_094610_000000473097_00266_45970_4829.N1	15-DEC-2010 09:46:10	Bright	47.000	87	64Gam UMa	2.4330	11000.	94	45970	No
162	GOM_NL__2PRFIN20101215_094904_000000383097_00266_45970_4830.N1	15-DEC-2010 09:49:04	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	45970	No
163	GOM_NL__2PRFIN20101215_095223_000000393097_00266_45970_4831.N1	15-DEC-2010 09:52:23	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	45970	No
164	GOM_NL__2PRFIN20101215_095534_000000363097_00266_45970_4832.N1	15-DEC-2010 09:55:34	Bright	36.000	83		2.3780	11000.	72	45970	No
165	GOM_NL__2PRFIN20101215_095851_000000603097_00266_45970_4833.N1	15-DEC-2010 09:58:51	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	45970	No
166	GOM_NL__2PRFIN20101215_100245_000000743097_00266_45970_4834.N1	15-DEC-2010 10:02:45	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45970	No
167	GOM_NL__2PRFIN20101215_100842_000000443097_00266_45970_4835.N1	15-DEC-2010 10:08:42	Twi_and_stray	44.000	15	67Alp Vir	0.97600	28000.	88	45970	No
168	GOM_NL__2PRFIN20101215_101211_000000463097_00266_45970_4836.N1	15-DEC-2010 10:12:11	Dark	45.500	169	46Gam Hya	2.9910	4700.0	91	45970	No
169	GOM_NL__2PRFIN20101215_101437_000000553097_00266_45970_4837.N1	15-DEC-2010 10:14:37	Dark	55.000	106	9Bet Crv	2.6480	5600.0	110	45970	No
170	GOM_NL__2PRFIN20101215_101609_000000593097_00266_45970_4838.N1	15-DEC-2010 10:16:09	Dark	58.500	171	2Eps Crv	3.0010	4250.0	117	45970	No
171	GOM_NL__2PRFIN20101215_102108_000000433097_00267_45971_5082.N1	15-DEC-2010 10:21:08	Dark	42.500	99	Del Cen	2.5750	26000.	85	45971	No
172	GOM_NL__2PRFIN20101215_102456_000000463097_00267_45971_5083.N1	15-DEC-2010 10:24:56	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	45971	No
173	GOM_NL__2PRFIN20101215_102845_000000433097_00267_45971_5084.N1	15-DEC-2010 10:28:45	Dark	43.000	71	Iot Car	2.2460	7700.0	86	45971	No
174	GOM_NL__2PRFIN20101215_103323_000000503097_00267_45971_5085.N1	15-DEC-2010 10:33:23	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	45971	No
175	GOM_NL__2PRFIN20101215_103533_000000563097_00267_45971_5086.N1	15-DEC-2010 10:35:33	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	45971	No
176	GOM_NL__2PRFIN20101215_103814_000000533097_00267_45971_5087.N1	15-DEC-2010 10:38:14	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	45971	No
177	GOM_NL__2PRFIN20101215_104129_000000553097_00267_45971_5088.N1	15-DEC-2010 10:41:29	Straylight	55.000	23	21Eps CMa	1.5020	26000.	110	45971	No
178	GOM_NL__2PRFIN20101215_104605_000000503097_00267_45971_5089.N1	15-DEC-2010 10:46:05	Straylight	50.000	47	2Bet CMa	1.9760	28000.	100	45971	No
179	GOM_NL__2PRFIN20101215_104938_000000473097_00267_45971_5090.N1	15-DEC-2010 10:49:38	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	45971	No
180	GOM_NL__2PRFIN20101215_105154_000000493097_00267_45971_5091.N1	15-DEC-2010 10:51:54	Straylight	49.000	30	46Eps Ori	1.6940	30000.	98	45971	No
181	GOM_NL__2PRFIN20101215_105504_000000683097_00267_45971_5092.N1	15-DEC-2010 10:55:04	Twi_and_stray	68.000	14	58Alp Ori	0.87000	3000.0	136	45971	No
182	GOM_NL__2PRFIN20101215_105658_000000523097_00267_45971_5093.N1	15-DEC-2010 10:56:58	Twi_and_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	45971	No
183	GOM_NL__2PRFIN20101215_105914_000000493097_00267_45971_5094.N1	15-DEC-2010 10:59:14	Bright	48.500	176	23Zet Tau	3.0200	22000.	97	45971	No
184	GOM_NL__2PRFIN20101215_110117_000000453097_00267_45971_5095.N1	15-DEC-2010 11:01:17	Bright	44.500	28	12Bet Tau	1.6500	15200.	89	45971	No
185	GOM_NL__2PRFIN20101215_110454_000000443097_00267_45971_5096.N1	15-DEC-2010 11:04:54	Bright	44.000	107	37The Aur	2.6490	11000.	88	45971	No
186	GOM_NL__2PRFIN20101215_110704_000000433097_00267_45971_5097.N1	15-DEC-2010 11:07:04	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	45971	No
187	GOM_NL__2PRFIN20101215_112207_000000383097_00267_45971_5098.N1	15-DEC-2010 11:22:07	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45971	No
188	GOM_NL__2PRFIN20101215_112623_000000473097_00267_45971_5099.N1	15-DEC-2010 11:26:23	Bright	47.000	87	64Gam UMa	2.4330	11000.	94	45971	No
189	GOM_NL__2PRFIN20101215_112918_000000413097_00267_45971_5100.N1	15-DEC-2010 11:29:18	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	45971	No
190	GOM_NL__2PRFIN20101215_113237_000000383097_00267_45971_5101.N1	15-DEC-2010 11:32:37	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	45971	No
191	GOM_NL__2PRFIN20101215_113548_000000373097_00267_45971_5102.N1	15-DEC-2010 11:35:48	Bright	37.000	83		2.3780	11000.	74	45971	No
192	GOM_NL__2PRFIN20101215_113905_000000603097_00267_45971_5103.N1	15-DEC-2010 11:39:05	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	45971	No
193	GOM_NL__2PRFIN20101215_114259_000000743097_00267_45971_5104.N1	15-DEC-2010 11:42:59	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45971	No
194	GOM_NL__2PRFIN20101215_114856_000000533097_00267_45971_5105.N1	15-DEC-2010 11:48:56	Twi_and_stray	52.500	15	67Alp Vir	0.97600	28000.	105	45971	No
195	GOM_NL__2PRFIN20101215_115226_000000483097_00267_45971_5106.N1	15-DEC-2010 11:52:26	Dark	48.000	169	46Gam Hya	2.9910	4700.0	96	45971	No
196	GOM_NL__2PRFIN20101215_115452_000000543097_00267_45971_5107.N1	15-DEC-2010 11:54:52	Dark	54.000	106	9Bet Crv	2.6480	5600.0	108	45971	No
197	GOM_NL__2PRFIN20101215_115625_000000573097_00267_45971_5108.N1	15-DEC-2010 11:56:25	Dark	57.000	171	2Eps Crv	3.0010	4250.0	114	45971	No
198	GOM_NL__2PRFIN20101215_120123_000000423097_00268_45972_5082.N1	15-DEC-2010 12:01:23	Dark	41.500	99	Del Cen	2.5750	26000.	83	45972	No
199	GOM_NL__2PRFIN20101215_120511_000000463097_00268_45972_5083.N1	15-DEC-2010 12:05:11	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	45972	No
200	GOM_NL__2PRFIN20101215_120900_000000443097_00268_45972_5084.N1	15-DEC-2010 12:09:00	Dark	43.500	71	Iot Car	2.2460	7700.0	87	45972	No
201	GOM_NL__2PRFIN20101215_121337_000000453097_00268_45972_5085.N1	15-DEC-2010 12:13:37	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	45972	No
202	GOM_NL__2PRFIN20101215_121548_000000503097_00268_45972_5086.N1	15-DEC-2010 12:15:48	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	45972	No
203	GOM_NL__2PRFIN20101215_121828_000000543097_00268_45972_5087.N1	15-DEC-2010 12:18:28	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	45972	No
204	GOM_NL__2PRFIN20101215_122144_000000563097_00268_45972_5088.N1	15-DEC-2010 12:21:44	Straylight	55.500	23	21Eps CMa	1.5020	26000.	111	45972	No
205	GOM_NL__2PRFIN20101215_122619_000000533097_00268_45972_5089.N1	15-DEC-2010 12:26:19	Straylight	52.500	47	2Bet CMa	1.9760	28000.	105	45972	No
206	GOM_NL__2PRFIN20101215_122952_000000523097_00268_45972_5090.N1	15-DEC-2010 12:29:52	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	45972	No
207	GOM_NL__2PRFIN20101215_123208_000000513097_00268_45972_5091.N1	15-DEC-2010 12:32:08	Straylight	51.000	30	46Eps Ori	1.6940	30000.	102	45972	No
208	GOM_NL__2PRFIN20101215_123517_000000583097_00268_45972_5092.N1	15-DEC-2010 12:35:17	Twi_and_stray	57.500	14	58Alp Ori	0.87000	3000.0	115	45972	No
209	GOM_NL__2PRFIN20101215_123712_000000503097_00268_45972_5093.N1	15-DEC-2010 12:37:12	Twi_and_stray	50.000	13	87Alp Tau	0.86700	3800.0	100	45972	No
210	GOM_NL__2PRFIN20101215_123928_000000423097_00268_45972_5094.N1	15-DEC-2010 12:39:28	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	45972	No
211	GOM_NL__2PRFIN20101215_124130_000000443097_00268_45972_5095.N1	15-DEC-2010 12:41:30	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	45972	No
212	GOM_NL__2PRFIN20101215_124507_000000443097_00268_45972_5096.N1	15-DEC-2010 12:45:07	Bright	44.000	107	37The Aur	2.6490	11000.	88	45972	No
213	GOM_NL__2PRFIN20101215_124717_000000433097_00268_45972_5097.N1	15-DEC-2010 12:47:17	Bright	42.500	42	34Bet Aur	1.9000	10200.	85	45972	No
214	GOM_NL__2PRFIN20101215_130220_000000363097_00268_45972_5098.N1	15-DEC-2010 13:02:20	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	45972	No
215	GOM_NL__2PRFIN20101215_130637_000000423097_00268_45972_5099.N1	15-DEC-2010 13:06:37	Bright	42.000	87	64Gam UMa	2.4330	11000.	84	45972	No
216	GOM_NL__2PRFIN20101215_130931_000000423097_00268_45972_5100.N1	15-DEC-2010 13:09:31	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	45972	No
217	GOM_NL__2PRFIN20101215_131251_000000353097_00268_45972_5101.N1	15-DEC-2010 13:12:51	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	45972	No
218	GOM_NL__2PRFIN20101215_131602_000000373097_00268_45972_5102.N1	15-DEC-2010 13:16:02	Bright	36.500	83		2.3780	11000.	73	45972	No
219	GOM_NL__2PRFIN20101215_131920_000000603097_00268_45972_5103.N1	15-DEC-2010 13:19:20	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	45972	No

220	GOM_NL__2PRFIN20101215_132314_000000743097_00268_45972_5104.N1	15-DEC-2010 13:23:14	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45972	No
221	GOM_NL__2PRFIN20101215_132911_000000513097_00268_45972_5105.N1	15-DEC-2010 13:29:11	Tw_i_and_stray	51.000	15	67Alp Vir	0.97600	28000.	102	45972	No
222	GOM_NL__2PRFIN20101215_133240_000000473097_00268_45972_5106.N1	15-DEC-2010 13:32:40	Dark	47.000	169	46Gam Hya	2.9910	4700.0	94	45972	No
223	GOM_NL__2PRFIN20101215_133507_000000553097_00268_45972_5107.N1	15-DEC-2010 13:35:07	Dark	54.500	106	9Bet Crv	2.6480	5600.0	109	45972	No
224	GOM_NL__2PRFIN20101215_133640_000000573097_00268_45972_5108.N1	15-DEC-2010 13:36:40	Dark	56.500	171	2Eps Crv	3.0010	4250.0	113	45972	No
225	GOM_NL__2PRFIN20101215_134000_000000413097_00268_45972_5109.N1	15-DEC-2010 13:40:00	Dark	41.000	64	Gam Cen	2.2000	10600.	82	45972	No
226	GOM_NL__2PRFIN20101215_134137_000000413097_00269_45973_5082.N1	15-DEC-2010 13:41:37	Dark	41.000	99	Del Cen	2.5750	26000.	82	45973	No
227	GOM_NL__2PRFIN20101215_134525_000000473097_00269_45973_5083.N1	15-DEC-2010 13:45:25	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	45973	No
228	GOM_NL__2PRFIN20101215_134914_000000423097_00269_45973_5084.N1	15-DEC-2010 13:49:14	Dark	42.000	71	Iot Car	2.2460	7700.0	84	45973	No
229	GOM_NL__2PRFIN20101215_135352_000000553097_00269_45973_5085.N1	15-DEC-2010 13:53:52	Dark	54.500	34	Gam2Vel	1.7930	23000.	109	45973	No
230	GOM_NL__2PRFIN20101215_135602_000000473097_00269_45973_5086.N1	15-DEC-2010 13:56:02	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	45973	No
231	GOM_NL__2PRFIN20101215_135843_000000543097_00269_45973_5087.N1	15-DEC-2010 13:58:43	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	45973	No
232	GOM_NL__2PRFIN20101215_140158_000000583097_00269_45973_5088.N1	15-DEC-2010 14:01:58	Straylight	57.500	23	21Eps CMa	1.5020	26000.	115	45973	No
233	GOM_NL__2PRFIN20101215_140633_000000523097_00269_45973_5089.N1	15-DEC-2010 14:06:33	Straylight	51.500	47	2Bet CMa	1.9760	28000.	103	45973	No
234	GOM_NL__2PRFIN20101215_141006_000000543097_00269_45973_5090.N1	15-DEC-2010 14:10:06	Straylight	53.500	7	19Bet Ori	0.10000	14000.	107	45973	No
235	GOM_NL__2PRFIN20101215_141222_000000483097_00269_45973_5091.N1	15-DEC-2010 14:12:22	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	45973	No
236	GOM_NL__2PRFIN20101215_141531_000000633097_00269_45973_5092.N1	15-DEC-2010 14:15:31	Tw_i_and_stray	62.500	14	58Alp Ori	0.87000	3000.0	125	45973	No
237	GOM_NL__2PRFIN20101215_141726_000000473097_00269_45973_5093.N1	15-DEC-2010 14:17:26	Tw_i_and_stray	46.500	13	87Alp Tau	0.86700	3800.0	93	45973	No
238	GOM_NL__2PRFIN20101215_141941_000000443097_00269_45973_5094.N1	15-DEC-2010 14:19:41	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45973	No
239	GOM_NL__2PRFIN20101215_142144_000000423097_00269_45973_5095.N1	15-DEC-2010 14:21:44	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	45973	No
240	GOM_NL__2PRFIN20101215_142521_000000443097_00269_45973_5096.N1	15-DEC-2010 14:25:21	Bright	43.500	107	37The Aur	2.6490	11000.	87	45973	No
241	GOM_NL__2PRFIN20101215_142730_000000443097_00269_45973_5097.N1	15-DEC-2010 14:27:30	Bright	44.000	42	34Bet Aur	1.9000	10200.	88	45973	No
242	GOM_NL__2PRFIN20101215_144235_000000373097_00269_45973_5098.N1	15-DEC-2010 14:42:35	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	45973	No
243	GOM_NL__2PRFIN20101215_144651_000000423097_00269_45973_5099.N1	15-DEC-2010 14:46:51	Bright	42.000	87	64Gam UMa	2.4330	11000.	84	45973	No
244	GOM_NL__2PRFIN20101215_144946_000000413097_00269_45973_5100.N1	15-DEC-2010 14:49:46	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	45973	No
245	GOM_NL__2PRFIN20101215_145305_000000383097_00269_45973_5101.N1	15-DEC-2010 14:53:05	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	45973	No
246	GOM_NL__2PRFIN20101215_145617_000000373097_00269_45973_5102.N1	15-DEC-2010 14:56:17	Bright	37.000	83		2.3780	11000.	74	45973	No
247	GOM_NL__2PRFIN20101215_145934_000000393097_00269_45973_5103.N1	15-DEC-2010 14:59:34	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	45973	No
248	GOM_NL__2PRFIN20101215_150328_000000513097_00269_45973_5104.N1	15-DEC-2010 15:03:28	Bright	50.500	138	47Eps Vir	2.8280	4700.0	101	45973	No
249	GOM_NL__2PRFIN20101215_150926_000000513097_00269_45973_5105.N1	15-DEC-2010 15:09:26	Tw_i_and_stray	50.500	15	67Alp Vir	0.97600	28000.	101	45973	No
250	GOM_NL__2PRFIN20101215_151255_000000503097_00269_45973_5106.N1	15-DEC-2010 15:12:55	Dark	49.500	169	46Gam Hya	2.9910	4700.0	99	45973	No
251	GOM_NL__2PRFIN20101215_151522_000000533097_00269_45973_5107.N1	15-DEC-2010 15:15:22	Dark	52.500	106	9Bet Crv	2.6480	5600.0	105	45973	No
252	GOM_NL__2PRFIN20101215_151655_000000573097_00269_45973_5108.N1	15-DEC-2010 15:16:55	Dark	57.000	171	2Eps Crv	3.0010	4250.0	114	45973	No
253	GOM_NL__2PRFIN20101215_152015_000000403097_00269_45973_5109.N1	15-DEC-2010 15:20:15	Dark	40.000	64	Gam Cen	2.2000	10600.	80	45973	No
254	GOM_NL__2PRFIN20101215_152152_000000413097_00270_45974_5082.N1	15-DEC-2010 15:21:52	Dark	41.000	99	Del Cen	2.5750	26000.	82	45974	No
255	GOM_NL__2PRFIN20101215_152540_000000473097_00270_45974_5083.N1	15-DEC-2010 15:25:40	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	45974	No
256	GOM_NL__2PRFIN20101215_152929_000000423097_00270_45974_5084.N1	15-DEC-2010 15:29:29	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45974	No
257	GOM_NL__2PRFIN20101215_153407_000000473097_00270_45974_5085.N1	15-DEC-2010 15:34:07	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	45974	No
258	GOM_NL__2PRFIN20101215_153616_000000403097_00270_45974_5086.N1	15-DEC-2010 15:36:16	Dark	39.500	2	Alp Car	-0.73600	7000.0	79	45974	No
259	GOM_NL__2PRFIN20101215_153857_000000553097_00270_45974_5087.N1	15-DEC-2010 15:38:57	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	45974	No
260	GOM_NL__2PRFIN20101215_154213_000000543097_00270_45974_5088.N1	15-DEC-2010 15:42:13	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	45974	No
261	GOM_NL__2PRFIN20101215_154647_000000533097_00270_45974_5089.N1	15-DEC-2010 15:46:47	Straylight	53.000	47	2Bet CMa	1.9760	28000.	106	45974	No
262	GOM_NL__2PRFIN20101215_155020_000000563097_00270_45974_5090.N1	15-DEC-2010 15:50:20	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	45974	No
263	GOM_NL__2PRFIN20101215_155235_000000513097_00270_45974_5091.N1	15-DEC-2010 15:52:35	Straylight	50.500	30	46Eps Ori	1.6940	30000.	101	45974	No
264	GOM_NL__2PRFIN20101215_155545_000000683097_00270_45974_5092.N1	15-DEC-2010 15:55:45	Tw_i_and_stray	68.000	14	58Alp Ori	0.87000	3000.0	136	45974	No
265	GOM_NL__2PRFIN20101215_155740_000000553097_00270_45974_5093.N1	15-DEC-2010 15:57:40	Tw_i_and_stray	55.000	13	87Alp Tau	0.86700	3800.0	110	45974	No
266	GOM_NL__2PRFIN20101215_155955_000000463097_00270_45974_5094.N1	15-DEC-2010 15:59:55	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	45974	No
267	GOM_NL__2PRFIN20101215_160158_000000443097_00270_45974_5095.N1	15-DEC-2010 16:01:58	Bright	44.000	28	12Bet Tau	1.6500	15200.	88	45974	No
268	GOM_NL__2PRFIN20101215_160534_000000443097_00270_45974_5096.N1	15-DEC-2010 16:05:34	Bright	44.000	107	37The Aur	2.6490	11000.	88	45974	No
269	GOM_NL__2PRFIN20101215_160744_000000453097_00270_45974_5097.N1	15-DEC-2010 16:07:44	Bright	44.500	42	34Bet Aur	1.9000	10200.	89	45974	No
270	GOM_NL__2PRFIN20101215_162248_000000383097_00270_45974_5098.N1	15-DEC-2010 16:22:48	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45974	No
271	GOM_NL__2PRFIN20101215_162705_000000383097_00270_45974_5099.N1	15-DEC-2010 16:27:05	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	45974	No
272	GOM_NL__2PRFIN20101215_162959_000000423097_00270_45974_5100.N1	15-DEC-2010 16:29:59	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	45974	No
273	GOM_NL__2PRFIN20101215_163319_000000363097_00270_45974_5101.N1	15-DEC-2010 16:33:19	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	45974	No
274	GOM_NL__2PRFIN20101215_163631_000000353097_00270_45974_5102.N1	15-DEC-2010 16:36:31	Bright	35.000	83		2.3780	11000.	70	45974	No
275	GOM_NL__2PRFIN20101215_163949_000000413097_00270_45974_5103.N1	15-DEC-2010 16:39:49	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	45974	No
276	GOM_NL__2PRFIN20101215_164343_000000543097_00270_45974_5104.N1	15-DEC-2010 16:43:43	Bright	54.000	138	47Eps Vir	2.8280	4700.0	108	45974	No
277	GOM_NL__2PRFIN20101215_164941_000000533097_00270_45974_5105.N1	15-DEC-2010 16:49:41	Tw_i_and_stray	53.000	15	67Alp Vir	0.97600	28000.	106	45974	No
278	GOM_NL__2PRFIN20101215_165310_000000463097_00270_45974_5106.N1	15-DEC-2010 16:53:10	Dark	46.000	169	46Gam Hya	2.9910	4700.0	92	45974	No

279	GOM_NL__2PRFIN20101215_165537_000000563097_00270_45974_5107.N1	15-DEC-2010 16:55:37	Dark	55.500	106	9Bet Crv	2.6480	5600.0	111	45974	No
280	GOM_NL__2PRFIN20101215_165711_000000563097_00270_45974_5108.N1	15-DEC-2010 16:57:11	Dark	55.500	171	2Eps Crv	3.0010	4250.0	111	45974	No
281	GOM_NL__2PRFIN20101215_170030_000000413097_00270_45974_5109.N1	15-DEC-2010 17:00:30	Dark	40.500	64	Gam Cen	2.2000	10600.	81	45974	No
282	GOM_NL__2PRFIN20101215_170207_000000423097_00271_45975_5082.N1	15-DEC-2010 17:02:07	Dark	41.500	99	Del Cen	2.5750	26000.	83	45975	No
283	GOM_NL__2PRFIN20101215_170555_000000453097_00271_45975_5083.N1	15-DEC-2010 17:05:55	Dark	44.500	113	Mu Vel	2.6920	5000.0	89	45975	No
284	GOM_NL__2PRFIN20101215_170943_000000423097_00271_45975_5084.N1	15-DEC-2010 17:09:43	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45975	No
285	GOM_NL__2PRFIN20101215_171421_000000463097_00271_45975_5085.N1	15-DEC-2010 17:14:21	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	45975	No
286	GOM_NL__2PRFIN20101215_171631_000000503097_00271_45975_5086.N1	15-DEC-2010 17:16:31	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	45975	No
287	GOM_NL__2PRFIN20101215_171912_000000513097_00271_45975_5087.N1	15-DEC-2010 17:19:12	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	45975	No
288	GOM_NL__2PRFIN20101215_172227_000000513097_00271_45975_5088.N1	15-DEC-2010 17:22:27	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	45975	No
289	GOM_NL__2PRFIN20101215_172701_000000533097_00271_45975_5089.N1	15-DEC-2010 17:27:01	Straylight	52.500	47	2Bet CMa	1.9760	28000.	105	45975	No
290	GOM_NL__2PRFIN20101215_173034_000000553097_00271_45975_5090.N1	15-DEC-2010 17:30:34	Straylight	55.000	7	19Bet Ori	0.10000	14000.	110	45975	No
291	GOM_NL__2PRFIN20101215_173249_000000493097_00271_45975_5091.N1	15-DEC-2010 17:32:49	Straylight	48.500	30	46Eps Ori	1.6940	30000.	97	45975	No
292	GOM_NL__2PRFIN20101215_173559_000000683097_00271_45975_5092.N1	15-DEC-2010 17:35:59	Twi_and_stray	68.000	14	58Alp Ori	0.87000	3000.0	136	45975	No
293	GOM_NL__2PRFIN20101215_173754_000000553097_00271_45975_5093.N1	15-DEC-2010 17:37:54	Twi_and_stray	55.000	13	87Alp Tau	0.86700	3800.0	110	45975	No
294	GOM_NL__2PRFIN20101215_174009_000000473097_00271_45975_5094.N1	15-DEC-2010 17:40:09	Bright	46.500	176	23Zet Tau	3.0200	22000.	93	45975	No
295	GOM_NL__2PRFIN20101215_174211_000000443097_00271_45975_5095.N1	15-DEC-2010 17:42:11	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	45975	No
296	GOM_NL__2PRFIN20101215_174548_000000453097_00271_45975_5096.N1	15-DEC-2010 17:45:48	Bright	45.000	107	37The Aur	2.6490	11000.	90	45975	No
297	GOM_NL__2PRFIN20101215_174757_000000423097_00271_45975_5097.N1	15-DEC-2010 17:47:57	Bright	42.000	42	34Bet Aur	1.9000	10200.	84	45975	No
298	GOM_NL__2PRFIN20101215_180303_000000533097_00271_45975_5098.N1	15-DEC-2010 18:03:03	Bright	53.000	60	7Bet UMi	2.0810	3950.0	106	45975	No
299	GOM_NL__2PRFIN20101215_180718_000000383097_00271_45975_5099.N1	15-DEC-2010 18:07:18	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	45975	No
300	GOM_NL__2PRFIN20101215_181014_000000413097_00271_45975_5100.N1	15-DEC-2010 18:10:14	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	45975	No
301	GOM_NL__2PRFIN20101215_181333_000000373097_00271_45975_5101.N1	15-DEC-2010 18:13:33	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	45975	No
302	GOM_NL__2PRFIN20101215_181645_000000373097_00271_45975_5102.N1	15-DEC-2010 18:16:45	Bright	37.000	83		2.3780	11000.	74	45975	No
303	GOM_NL__2PRFIN20101215_182003_000000423097_00271_45975_5103.N1	15-DEC-2010 18:20:03	Bright	41.500	111	8Eta Boo	2.6800	6000.0	83	45975	No
304	GOM_NL__2PRFIN20101215_182358_000000743097_00271_45975_5104.N1	15-DEC-2010 18:23:58	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45975	No
305	GOM_NL__2PRFIN20101215_182955_000000513097_00271_45975_5105.N1	15-DEC-2010 18:29:55	Twi_and_stray	51.000	15	67Alp Vir	0.97600	28000.	102	45975	No
306	GOM_NL__2PRFIN20101215_183325_000000453097_00271_45975_5106.N1	15-DEC-2010 18:33:25	Dark	45.000	169	46Gam Hya	2.9910	4700.0	90	45975	No
307	GOM_NL__2PRFIN20101215_183552_000000543097_00271_45975_5107.N1	15-DEC-2010 18:35:52	Dark	53.500	106	9Bet Crv	2.6480	5600.0	107	45975	No
308	GOM_NL__2PRFIN20101215_183726_000000543097_00271_45975_5108.N1	15-DEC-2010 18:37:26	Dark	53.500	171	2Eps Crv	3.0010	4250.0	107	45975	No
309	GOM_NL__2PRFIN20101215_184044_000000423097_00271_45975_5109.N1	15-DEC-2010 18:40:44	Dark	41.500	64	Gam Cen	2.2000	10600.	83	45975	No
310	GOM_NL__2PRFIN20101215_184221_000000433097_00272_45976_5102.N1	15-DEC-2010 18:42:21	Dark	43.000	99	Del Cen	2.5750	26000.	86	45976	No
311	GOM_NL__2PRFIN20101215_184610_000000473097_00272_45976_5103.N1	15-DEC-2010 18:46:10	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	45976	No
312	GOM_NL__2PRFIN20101215_184958_000000423097_00272_45976_5104.N1	15-DEC-2010 18:49:58	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45976	No
313	GOM_NL__2PRFIN20101215_185436_000000483097_00272_45976_5105.N1	15-DEC-2010 18:54:36	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	45976	No
314	GOM_NL__2PRFIN20101215_185645_000000503097_00272_45976_5106.N1	15-DEC-2010 18:56:45	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	45976	No
315	GOM_NL__2PRFIN20101215_185927_000000553097_00272_45976_5107.N1	15-DEC-2010 18:59:27	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	45976	No
316	GOM_NL__2PRFIN20101215_190242_000000553097_00272_45976_5108.N1	15-DEC-2010 19:02:42	Straylight	54.500	23	21Eps CMa	1.5020	26000.	109	45976	No
317	GOM_NL__2PRFIN20101215_190716_000000543097_00272_45976_5109.N1	15-DEC-2010 19:07:16	Straylight	53.500	47	2Bet CMa	1.9760	28000.	107	45976	No
318	GOM_NL__2PRFIN20101215_191048_000000493097_00272_45976_5110.N1	15-DEC-2010 19:10:48	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	45976	No
319	GOM_NL__2PRFIN20101215_191304_000000463097_00272_45976_5111.N1	15-DEC-2010 19:13:04	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	45976	No
320	GOM_NL__2PRFIN20101215_191612_000000683097_00272_45976_5112.N1	15-DEC-2010 19:16:12	Twi_and_stray	68.000	14	58Alp Ori	0.87000	3000.0	136	45976	No
321	GOM_NL__2PRFIN20101215_191808_000000543097_00272_45976_5113.N1	15-DEC-2010 19:18:08	Twi_and_stray	54.000	13	87Alp Tau	0.86700	3800.0	108	45976	No
322	GOM_NL__2PRFIN20101215_192022_000000443097_00272_45976_5114.N1	15-DEC-2010 19:20:22	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45976	No
323	GOM_NL__2PRFIN20101215_192225_000000433097_00272_45976_5115.N1	15-DEC-2010 19:22:25	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	45976	No
324	GOM_NL__2PRFIN20101215_192601_000000443097_00272_45976_5116.N1	15-DEC-2010 19:26:01	Bright	44.000	107	37The Aur	2.6490	11000.	88	45976	No
325	GOM_NL__2PRFIN20101215_192811_000000423097_00272_45976_5117.N1	15-DEC-2010 19:28:11	Bright	42.000	42	34Bet Aur	1.9000	10200.	84	45976	No
326	GOM_NL__2PRFIN20101215_194317_000000393097_00272_45976_5118.N1	15-DEC-2010 19:43:17	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	45976	No
327	GOM_NL__2PRFIN20101215_194732_000000343097_00272_45976_5119.N1	15-DEC-2010 19:47:32	Twi_and_stray	34.000	87	64Gam UMa	2.4330	11000.	68	45976	No
328	GOM_NL__2PRFIN20101215_194833_000000423097_00272_45976_5120.N1	15-DEC-2010 19:48:33	Bright	41.500	55	79Zet UMa	2.0600	10200.	83	45976	No
329	GOM_NL__2PRFIN20101215_195027_000000413097_00272_45976_5121.N1	15-DEC-2010 19:50:27	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	45976	No
330	GOM_NL__2PRFIN20101215_195347_000000553097_00272_45976_5122.N1	15-DEC-2010 19:53:47	Bright	55.000	180	27Gam Boo	3.0400	8000.0	110	45976	No
331	GOM_NL__2PRFIN20101215_195659_000000363097_00272_45976_5123.N1	15-DEC-2010 19:56:59	Bright	36.000	83		2.3780	11000.	72	45976	No
332	GOM_NL__2PRFIN20101215_200017_000000603097_00272_45976_5124.N1	15-DEC-2010 20:00:17	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	45976	No
333	GOM_NL__2PRFIN20101215_200413_000000743097_00272_45976_5125.N1	15-DEC-2010 20:04:13	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45976	No
334	GOM_NL__2PRFIN20101215_201010_000000513097_00272_45976_5126.N1	15-DEC-2010 20:10:10	Twi_and_stray	50.500	15	67Alp Vir	0.97600	28000.	101	45976	No
335	GOM_NL__2PRFIN20101215_201340_000000453097_00272_45976_5127.N1	15-DEC-2010 20:13:40	Dark	45.000	169	46Gam Hya	2.9910	4700.0	90	45976	No
336	GOM_NL__2PRFIN20101215_201607_000000523097_00272_45976_5128.N1	15-DEC-2010 20:16:07	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	45976	No
337	GOM_NL__2PRFIN20101215_201741_000000563097_00272_45976_5129.N1	15-DEC-2010 20:17:41	Dark	56.000	171	2Eps Crv	3.0010	4250.0	112	45976	No

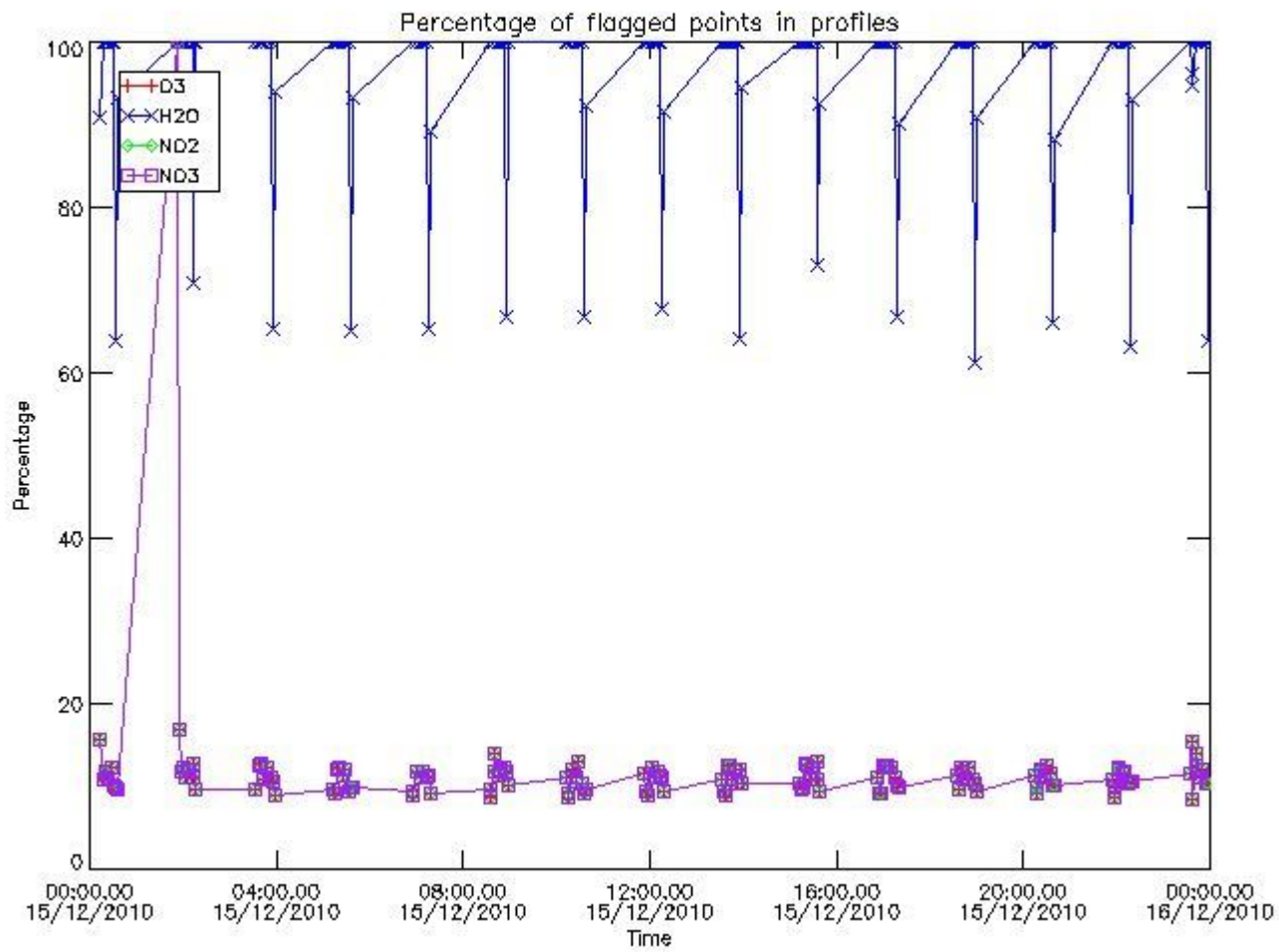
338	GOM_NL__2PRFIN20101215_202059_000000443097_00272_45976_5130.N1	15-DEC-2010 20:20:59	Dark	43.500	64	Gam Cen	2.2000	10600.	87	45976	No
339	GOM_NL__2PRFIN20101215_202236_000000433097_00273_45977_5102.N1	15-DEC-2010 20:22:36	Dark	42.500	99	Del Cen	2.5750	26000.	85	45977	No
340	GOM_NL__2PRFIN20101215_202625_000000463097_00273_45977_5103.N1	15-DEC-2010 20:26:25	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	45977	No
341	GOM_NL__2PRFIN20101215_203013_000000413097_00273_45977_5104.N1	15-DEC-2010 20:30:13	Dark	41.000	71	Iot Car	2.2460	7700.0	82	45977	No
342	GOM_NL__2PRFIN20101215_203451_000000483097_00273_45977_5105.N1	15-DEC-2010 20:34:51	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	45977	No
343	GOM_NL__2PRFIN20101215_203700_000000553097_00273_45977_5106.N1	15-DEC-2010 20:37:00	Dark	55.000	2	Alp Car	-0.73600	7000.0	110	45977	No
344	GOM_NL__2PRFIN20101215_203941_000000563097_00273_45977_5107.N1	15-DEC-2010 20:39:41	Dark	55.500	117	Pi Pup	2.7060	3800.0	111	45977	No
345	GOM_NL__2PRFIN20101215_204256_000000563097_00273_45977_5108.N1	15-DEC-2010 20:42:56	Straylight	56.000	23	21Eps CMa	1.5020	26000.	112	45977	No
346	GOM_NL__2PRFIN20101215_204730_000000533097_00273_45977_5109.N1	15-DEC-2010 20:47:30	Straylight	52.500	47	2Bet CMa	1.9760	28000.	105	45977	No
347	GOM_NL__2PRFIN20101215_205103_000000503097_00273_45977_5110.N1	15-DEC-2010 20:51:03	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	45977	No
348	GOM_NL__2PRFIN20101215_205317_000000483097_00273_45977_5111.N1	15-DEC-2010 20:53:17	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	45977	No
349	GOM_NL__2PRFIN20101215_205626_000000583097_00273_45977_5112.N1	15-DEC-2010 20:56:26	Twi_and_stray	57.500	14	58Alp Ori	0.87000	3000.0	115	45977	No
350	GOM_NL__2PRFIN20101215_205822_000000483097_00273_45977_5113.N1	15-DEC-2010 20:58:22	Twi_and_stray	48.000	13	87Alp Tau	0.86700	3800.0	96	45977	No
351	GOM_NL__2PRFIN20101215_210036_000000583097_00273_45977_5114.N1	15-DEC-2010 21:00:36	Bright	58.000	176	23Zet Tau	3.0200	22000.	116	45977	No
352	GOM_NL__2PRFIN20101215_210239_000000443097_00273_45977_5115.N1	15-DEC-2010 21:02:39	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	45977	No
353	GOM_NL__2PRFIN20101215_210614_000000453097_00273_45977_5116.N1	15-DEC-2010 21:06:14	Bright	44.500	107	37The Aur	2.6490	11000.	89	45977	No
354	GOM_NL__2PRFIN20101215_210824_000000433097_00273_45977_5117.N1	15-DEC-2010 21:08:24	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	45977	No
355	GOM_NL__2PRFIN20101215_212331_000000373097_00273_45977_5118.N1	15-DEC-2010 21:23:31	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	45977	No
356	GOM_NL__2PRFIN20101215_212745_000000343097_00273_45977_5119.N1	15-DEC-2010 21:27:45	Twi_and_stray	34.000	87	64Gam UMa	2.4330	11000.	68	45977	No
357	GOM_NL__2PRFIN20101215_212846_000000393097_00273_45977_5120.N1	15-DEC-2010 21:28:46	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	45977	No
358	GOM_NL__2PRFIN20101215_213041_000000403097_00273_45977_5121.N1	15-DEC-2010 21:30:41	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	45977	No
359	GOM_NL__2PRFIN20101215_213401_000000553097_00273_45977_5122.N1	15-DEC-2010 21:34:01	Bright	55.000	180	27Gam Boo	3.0400	8000.0	110	45977	No
360	GOM_NL__2PRFIN20101215_213713_000000353097_00273_45977_5123.N1	15-DEC-2010 21:37:13	Bright	35.000	83		2.3780	11000.	70	45977	No
361	GOM_NL__2PRFIN20101215_214031_000000443097_00273_45977_5124.N1	15-DEC-2010 21:40:31	Bright	43.500	111	8Eta Boo	2.6800	6000.0	87	45977	No
362	GOM_NL__2PRFIN20101215_214427_000000743097_00273_45977_5125.N1	15-DEC-2010 21:44:27	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45977	No
363	GOM_NL__2PRFIN20101215_215025_000000533097_00273_45977_5126.N1	15-DEC-2010 21:50:25	Twi_and_stray	53.000	15	67Alp Vir	0.97600	28000.	106	45977	No
364	GOM_NL__2PRFIN20101215_215354_000000483097_00273_45977_5127.N1	15-DEC-2010 21:53:54	Dark	47.500	169	46Gam Hya	2.9910	4700.0	95	45977	No
365	GOM_NL__2PRFIN20101215_215622_000000523097_00273_45977_5128.N1	15-DEC-2010 21:56:22	Dark	52.000	106	9Bet Crv	2.6480	5600.0	104	45977	No
366	GOM_NL__2PRFIN20101215_215757_000000603097_00273_45977_5129.N1	15-DEC-2010 21:57:57	Dark	59.500	171	2Eps Crv	3.0010	4250.0	119	45977	No
367	GOM_NL__2PRFIN20101215_220114_000000433097_00273_45977_5130.N1	15-DEC-2010 22:01:14	Dark	42.500	64	Gam Cen	2.2000	10600.	85	45977	No
368	GOM_NL__2PRFIN20101215_220251_000000423097_00274_45978_5102.N1	15-DEC-2010 22:02:51	Dark	41.500	99	Del Cen	2.5750	26000.	83	45978	No
369	GOM_NL__2PRFIN20101215_220640_000000453097_00274_45978_5103.N1	15-DEC-2010 22:06:40	Dark	44.500	113	Mu Vel	2.6920	5000.0	89	45978	No
370	GOM_NL__2PRFIN20101215_221027_000000433097_00274_45978_5104.N1	15-DEC-2010 22:10:27	Dark	43.000	71	Iot Car	2.2460	7700.0	86	45978	No
371	GOM_NL__2PRFIN20101215_221506_000000503097_00274_45978_5105.N1	15-DEC-2010 22:15:06	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	45978	No
372	GOM_NL__2PRFIN20101215_221714_000000483097_00274_45978_5106.N1	15-DEC-2010 22:17:14	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	45978	No
373	GOM_NL__2PRFIN20101215_221956_000000573097_00274_45978_5107.N1	15-DEC-2010 22:19:56	Dark	57.000	117	Pi Pup	2.7060	3800.0	114	45978	No
374	GOM_NL__2PRFIN20101215_222311_000000533097_00274_45978_5108.N1	15-DEC-2010 22:23:11	Straylight	53.000	23	21Eps CMa	1.5020	26000.	106	45978	No
375	GOM_NL__2PRFIN20101215_222744_000000503097_00274_45978_5109.N1	15-DEC-2010 22:27:44	Straylight	50.000	47	2Bet CMa	1.9760	28000.	100	45978	No
376	GOM_NL__2PRFIN20101215_223117_000000513097_00274_45978_5110.N1	15-DEC-2010 22:31:17	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	45978	No
377	GOM_NL__2PRFIN20101215_223331_000000483097_00274_45978_5111.N1	15-DEC-2010 22:33:31	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	45978	No
378	GOM_NL__2PRFIN20101215_223640_000000603097_00274_45978_5112.N1	15-DEC-2010 22:36:40	Twi_and_stray	59.500	14	58Alp Ori	0.87000	3000.0	119	45978	No
379	GOM_NL__2PRFIN20101215_223836_000000483097_00274_45978_5113.N1	15-DEC-2010 22:38:36	Twi_and_stray	48.000	13	87Alp Tau	0.86700	3800.0	96	45978	No
380	GOM_NL__2PRFIN20101215_224049_000000443097_00274_45978_5114.N1	15-DEC-2010 22:40:49	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45978	No
381	GOM_NL__2PRFIN20101215_224252_000000433097_00274_45978_5115.N1	15-DEC-2010 22:42:52	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	45978	No
382	GOM_NL__2PRFIN20101215_224628_000000443097_00274_45978_5116.N1	15-DEC-2010 22:46:28	Bright	44.000	107	37The Aur	2.6490	11000.	88	45978	No
383	GOM_NL__2PRFIN20101215_224838_000000443097_00274_45978_5117.N1	15-DEC-2010 22:48:38	Bright	44.000	42	34Bet Aur	1.9000	10200.	88	45978	No
384	GOM_NL__2PRFIN20101215_230345_000000383097_00274_45978_5118.N1	15-DEC-2010 23:03:45	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45978	No
385	GOM_NL__2PRFIN20101215_230759_000000303097_00274_45978_5119.N1	15-DEC-2010 23:07:59	Twi_and_stray	30.000	87	64Gam UMa	2.4330	11000.	60	45978	No
386	GOM_NL__2PRFIN20101215_230900_000000453097_00274_45978_5120.N1	15-DEC-2010 23:09:00	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	45978	No
387	GOM_NL__2PRFIN20101215_231055_000000583097_00274_45978_5121.N1	15-DEC-2010 23:10:55	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	45978	No
388	GOM_NL__2PRFIN20101215_231415_000000423097_00274_45978_5122.N1	15-DEC-2010 23:14:15	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	45978	No
389	GOM_NL__2PRFIN20101215_231728_000000543097_00274_45978_5123.N1	15-DEC-2010 23:17:28	Bright	54.000	83		2.3780	11000.	108	45978	No
390	GOM_NL__2PRFIN20101215_232046_000000403097_00274_45978_5124.N1	15-DEC-2010 23:20:46	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	45978	No
391	GOM_NL__2PRFIN20101215_232442_000000533097_00274_45978_5125.N1	15-DEC-2010 23:24:42	Bright	52.500	138	47Eps Vir	2.8280	4700.0	105	45978	No
392	GOM_NL__2PRFIN20101215_233039_000000503097_00274_45978_5126.N1	15-DEC-2010 23:30:39	Twi_and_stray	50.000	15	67Alp Vir	0.97600	28000.	100	45978	No
393	GOM_NL__2PRFIN20101215_233409_000000443097_00274_45978_5127.N1	15-DEC-2010 23:34:09	Dark	44.000	169	46Gam Hya	2.9910	4700.0	88	45978	No
394	GOM_NL__2PRFIN20101215_233637_000000533097_00274_45978_5128.N1	15-DEC-2010 23:36:37	Dark	53.000	106	9Bet Crv	2.6480	5600.0	106	45978	No
395	GOM_NL__2PRFIN20101215_233812_000000663097_00274_45978_5129.N1	15-DEC-2010 23:38:12	Dark	66.000	171	2Eps Crv	3.0010	4250.0	132	45978	No
396	GOM_NL__2PRFIN20101215_234128_000000413097_00274_45978_5130.N1	15-DEC-2010 23:41:28	Dark	41.000	64	Gam Cen	2.2000	10600.	82	45978	No

397	GOM_NL__2PRFIN20101215_234305_000000403097_00275_45979_5102.N1	15-DEC-2010 23:43:05	Dark	40.000	99	Del Cen	2.5750	26000.	80	45979	No
398	GOM_NL__2PRFIN20101215_234655_000000463097_00275_45979_5103.N1	15-DEC-2010 23:46:55	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	45979	No
399	GOM_NL__2PRFIN20101215_235042_000000433097_00275_45979_5104.N1	15-DEC-2010 23:50:42	Dark	42.500	71	Iot Car	2.2460	7700.0	85	45979	No
400	GOM_NL__2PRFIN20101215_235520_000000503097_00275_45979_5105.N1	15-DEC-2010 23:55:20	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	45979	No
401	GOM_NL__2PRFIN20101215_235728_000000493097_00275_45979_5106.N1	15-DEC-2010 23:57:28	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	45979	No

3. Quality information per product

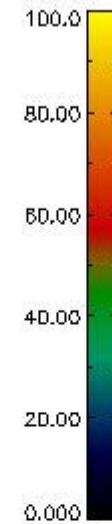
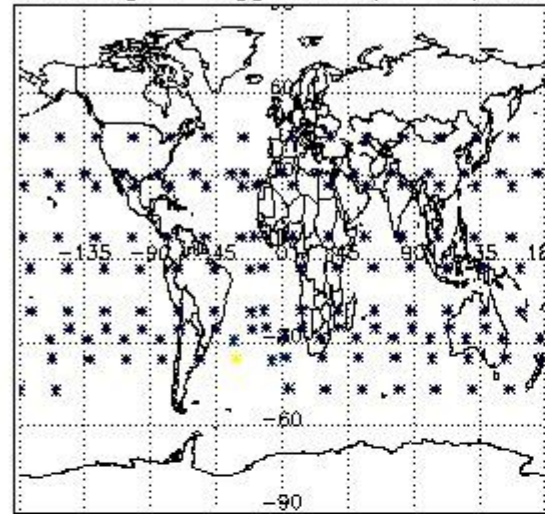
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

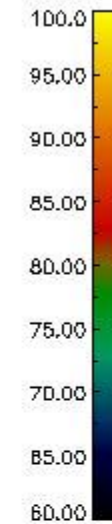
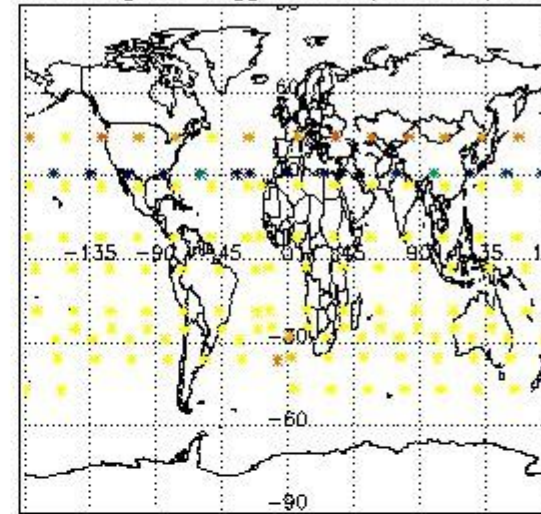


3.2 Plot quality information per product (world map)

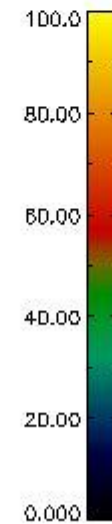
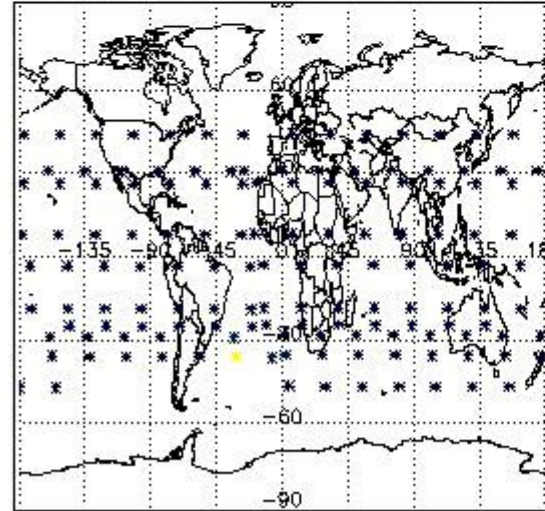
Percentage of flagged data per O3 profile



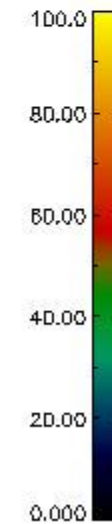
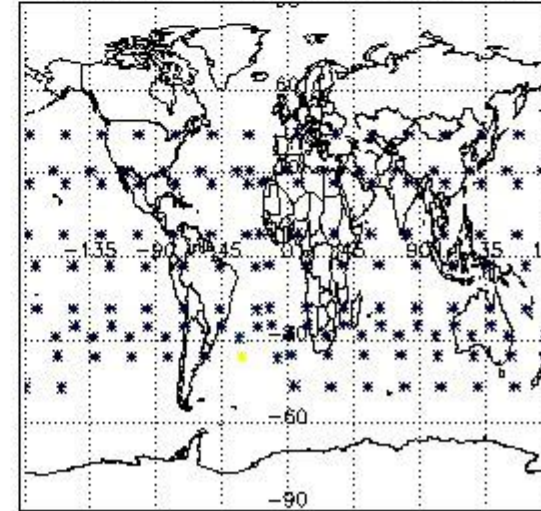
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

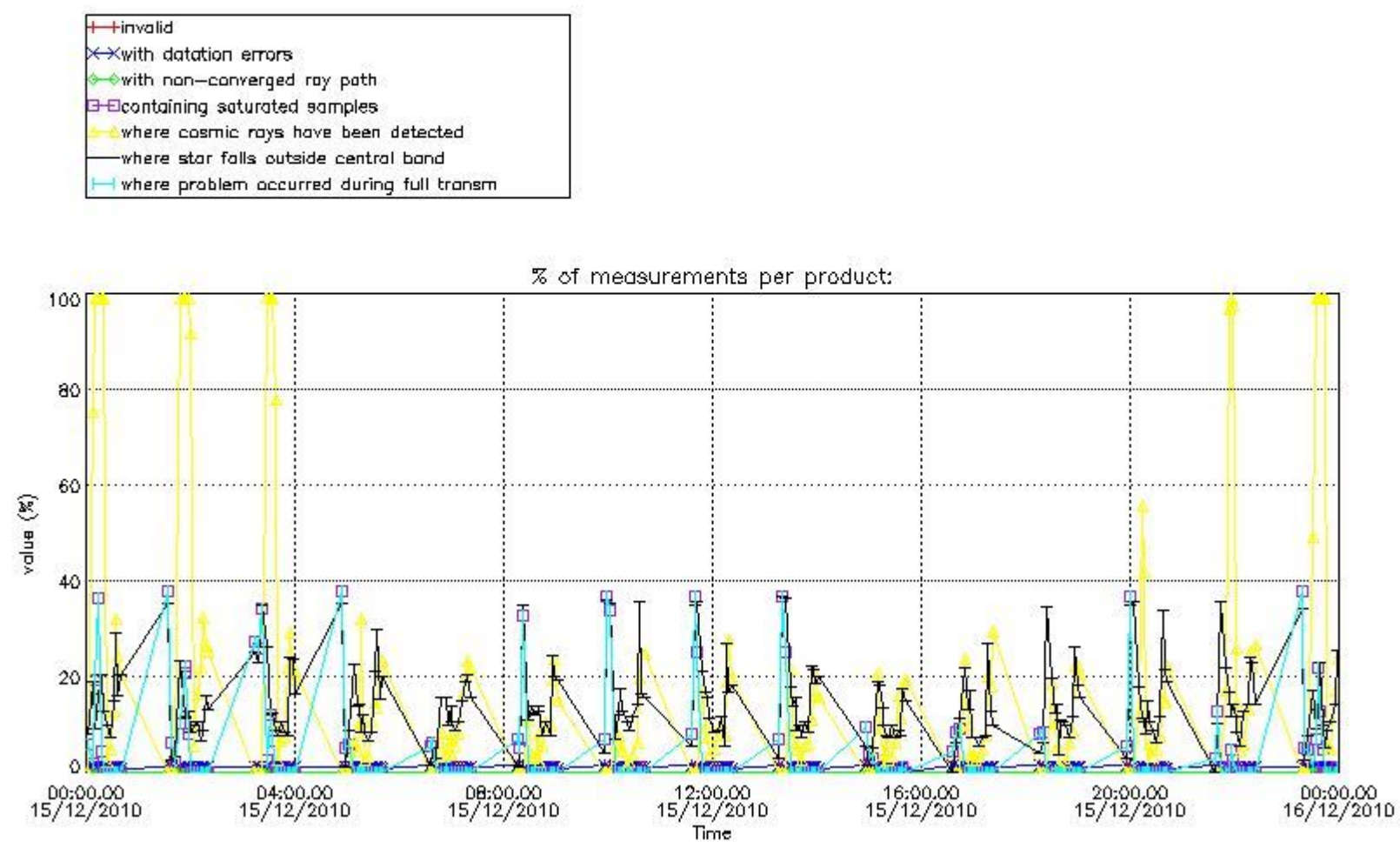


4. Level 1 quality information per product

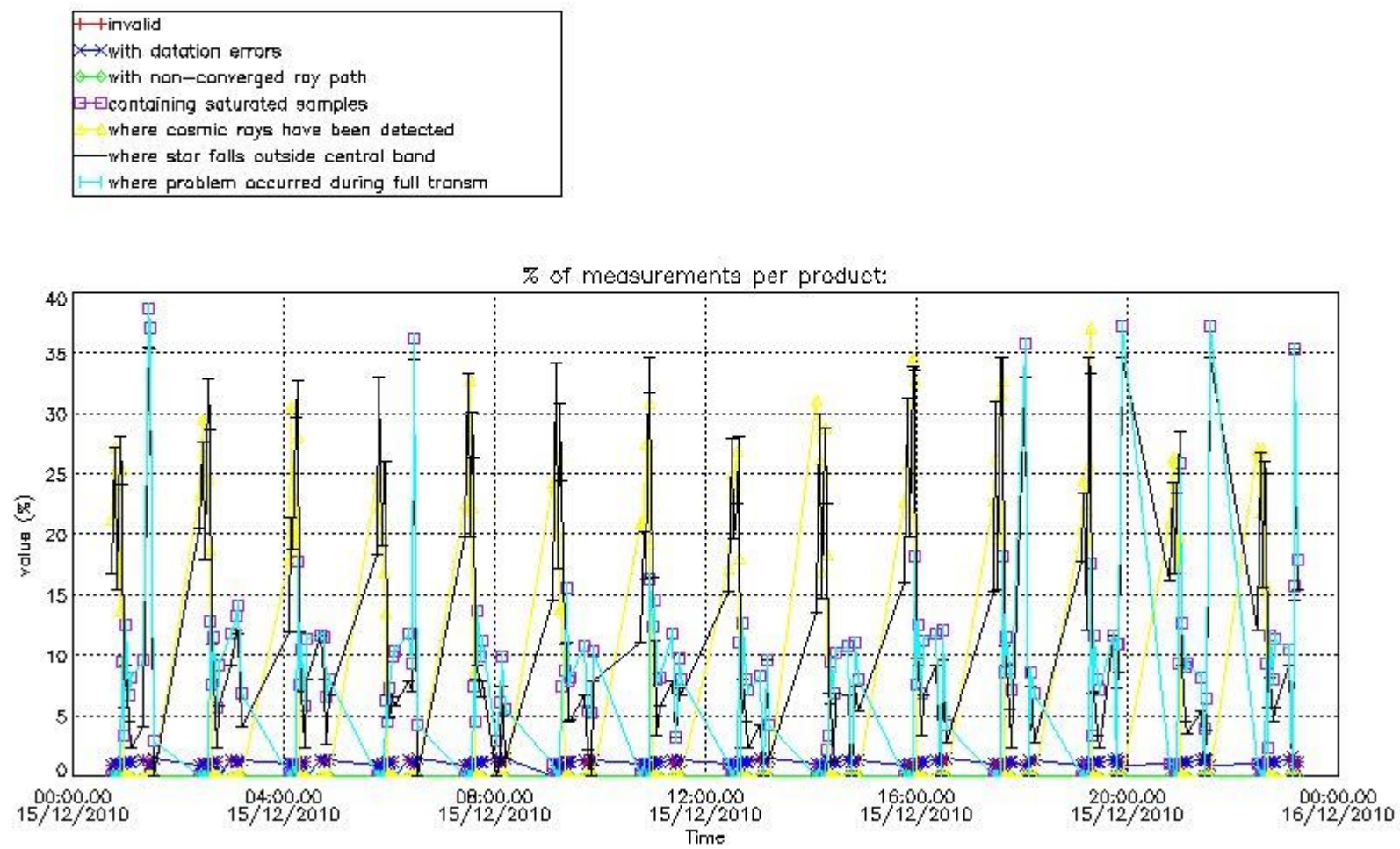
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

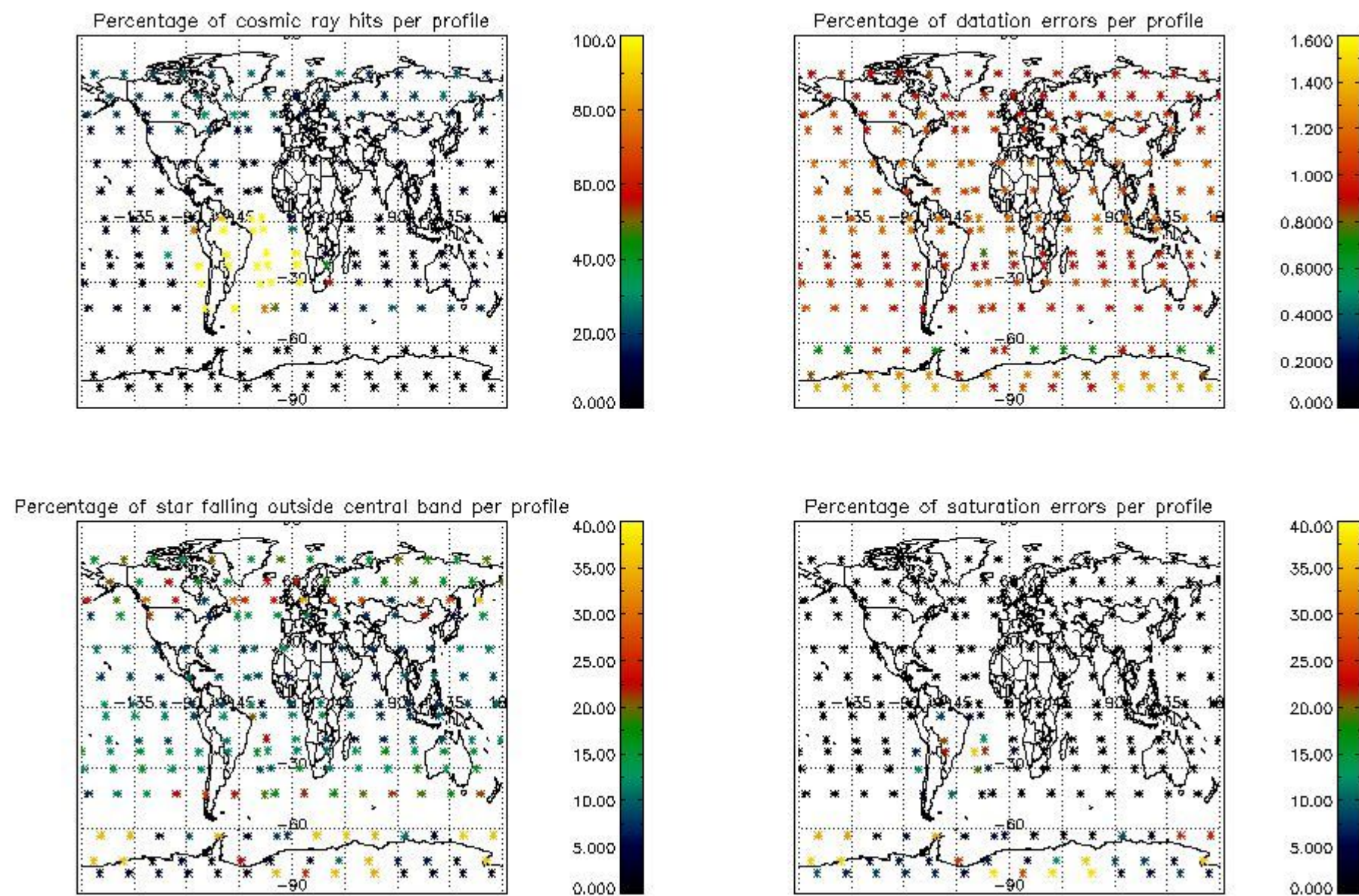


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

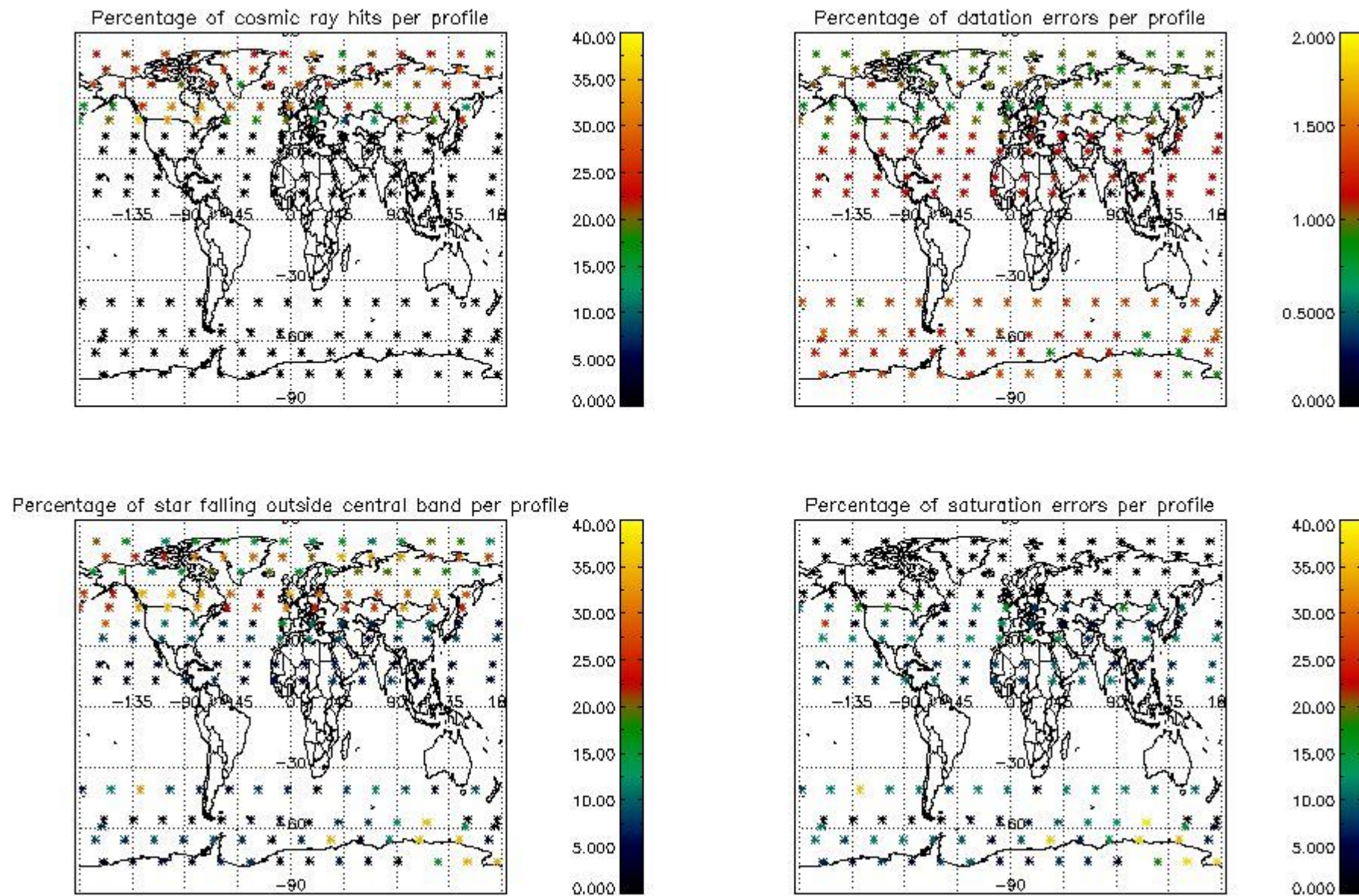


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

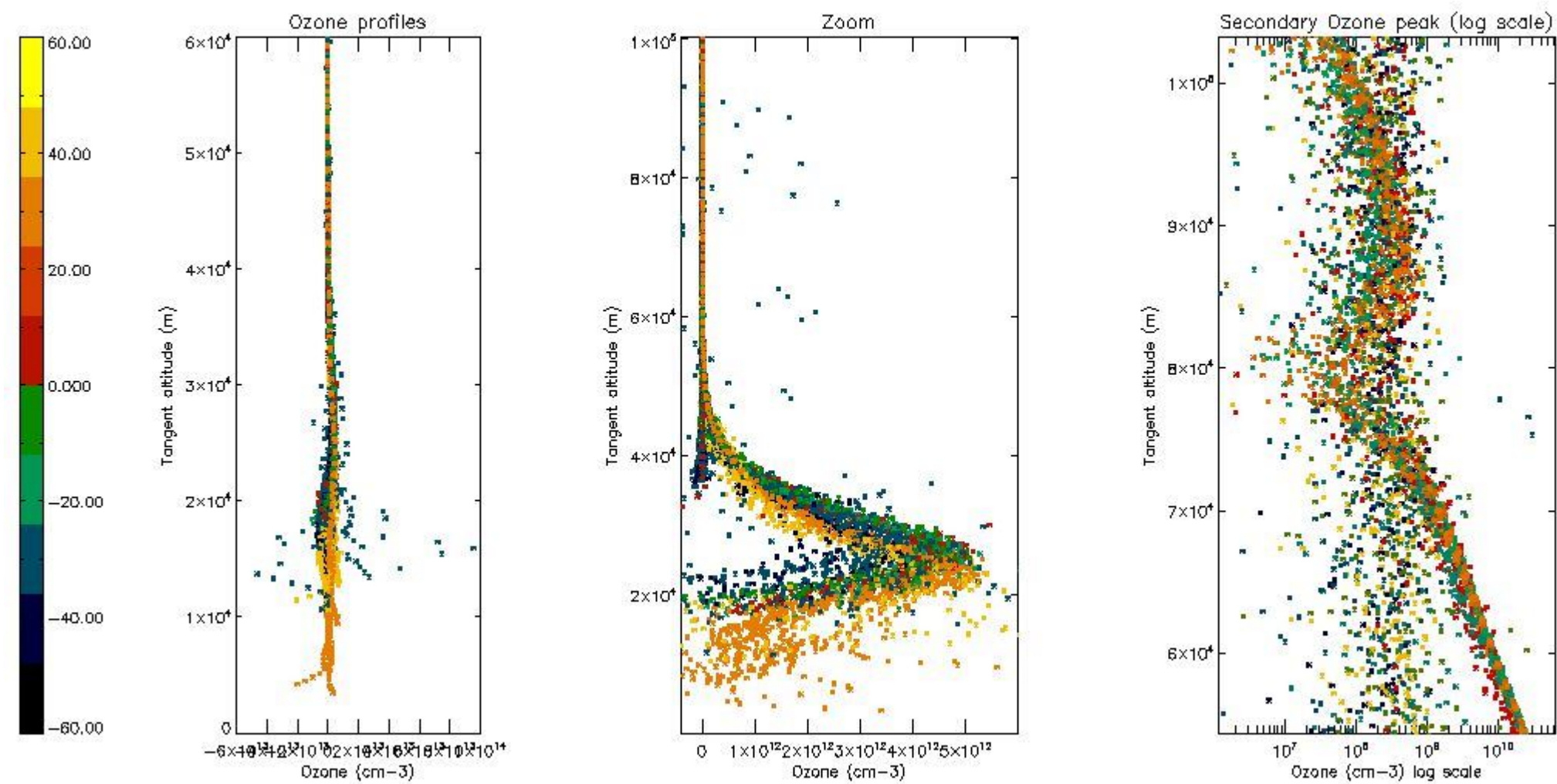
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	9
STD < 5	5

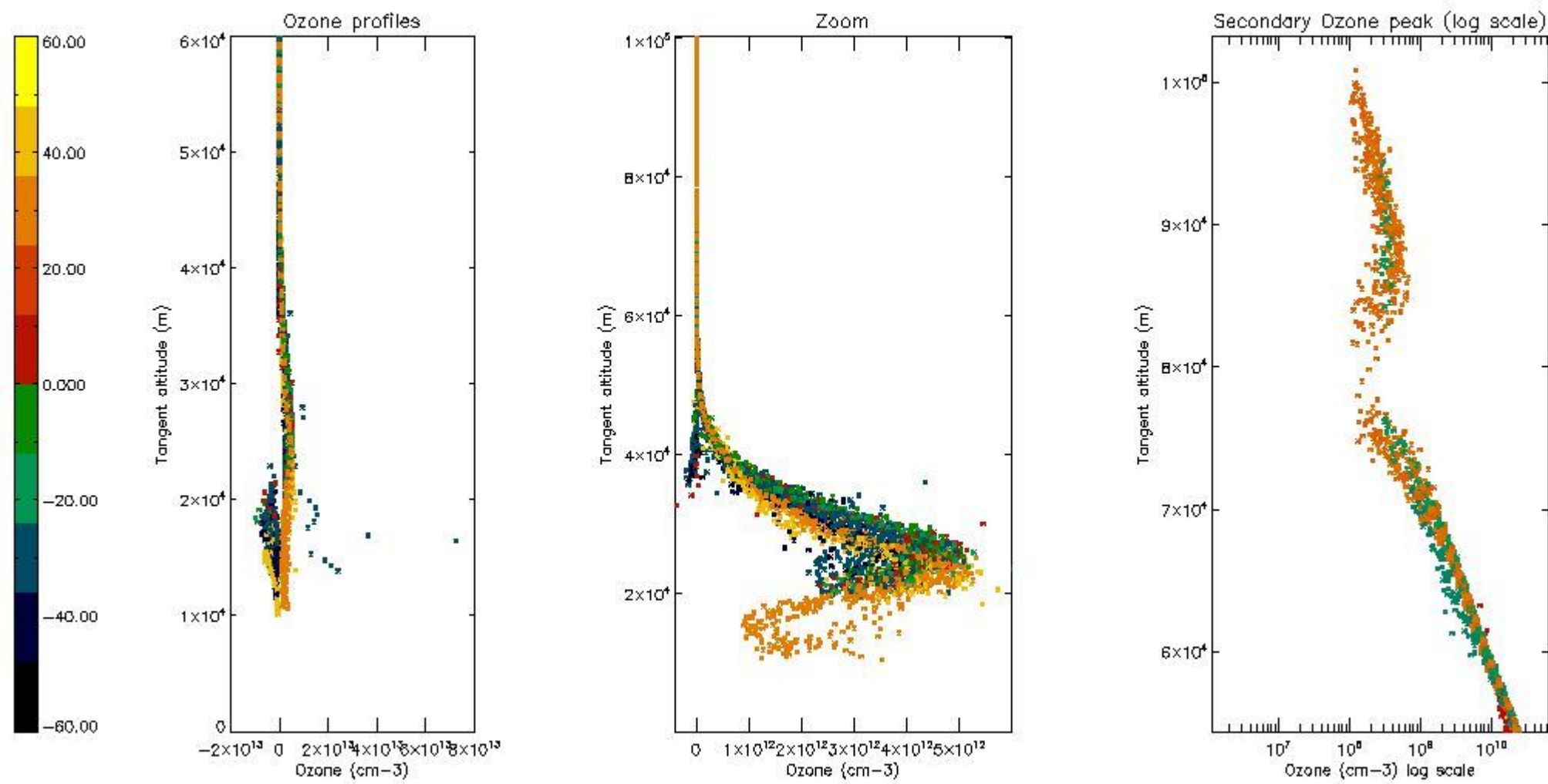
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



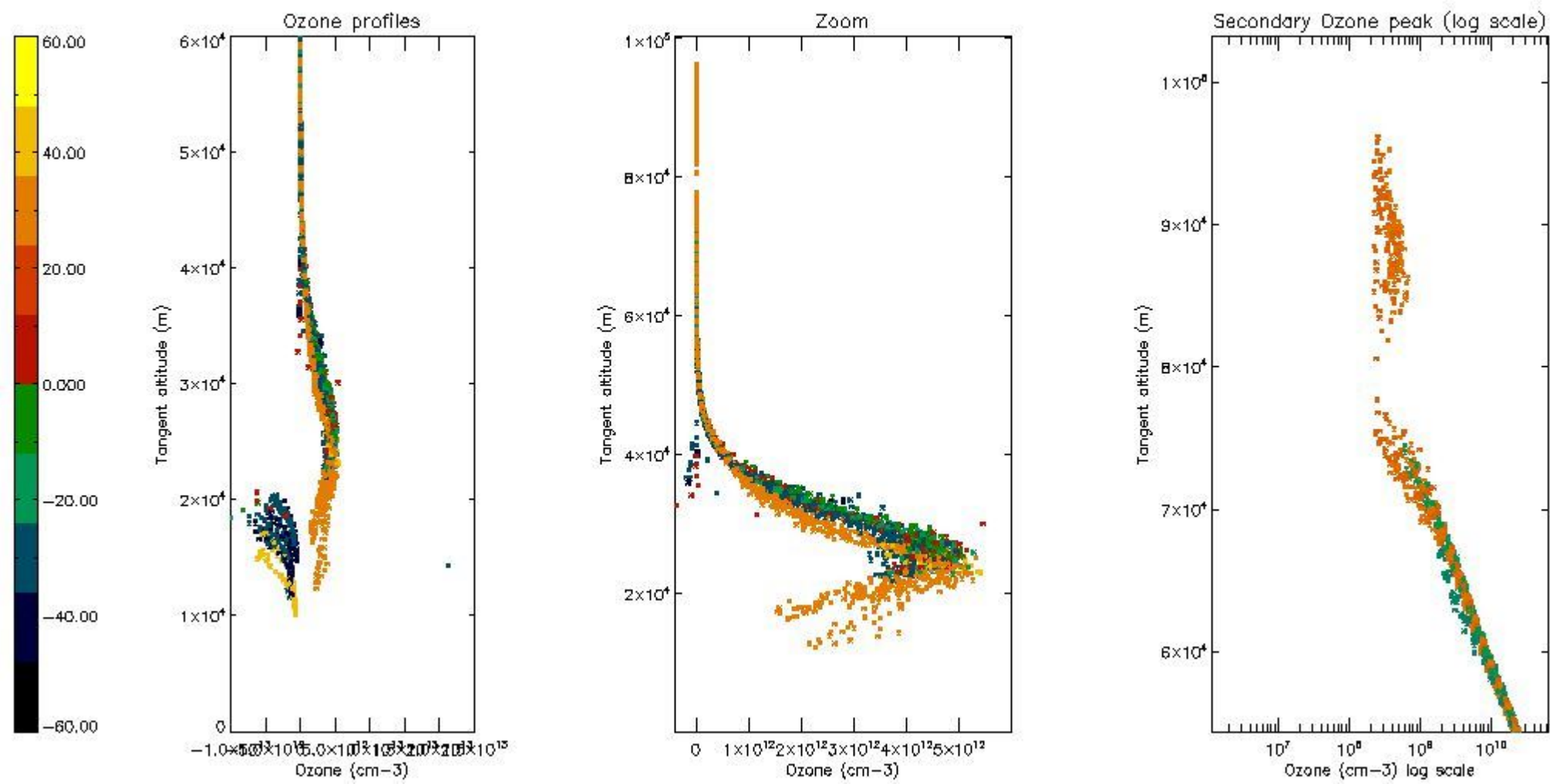
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



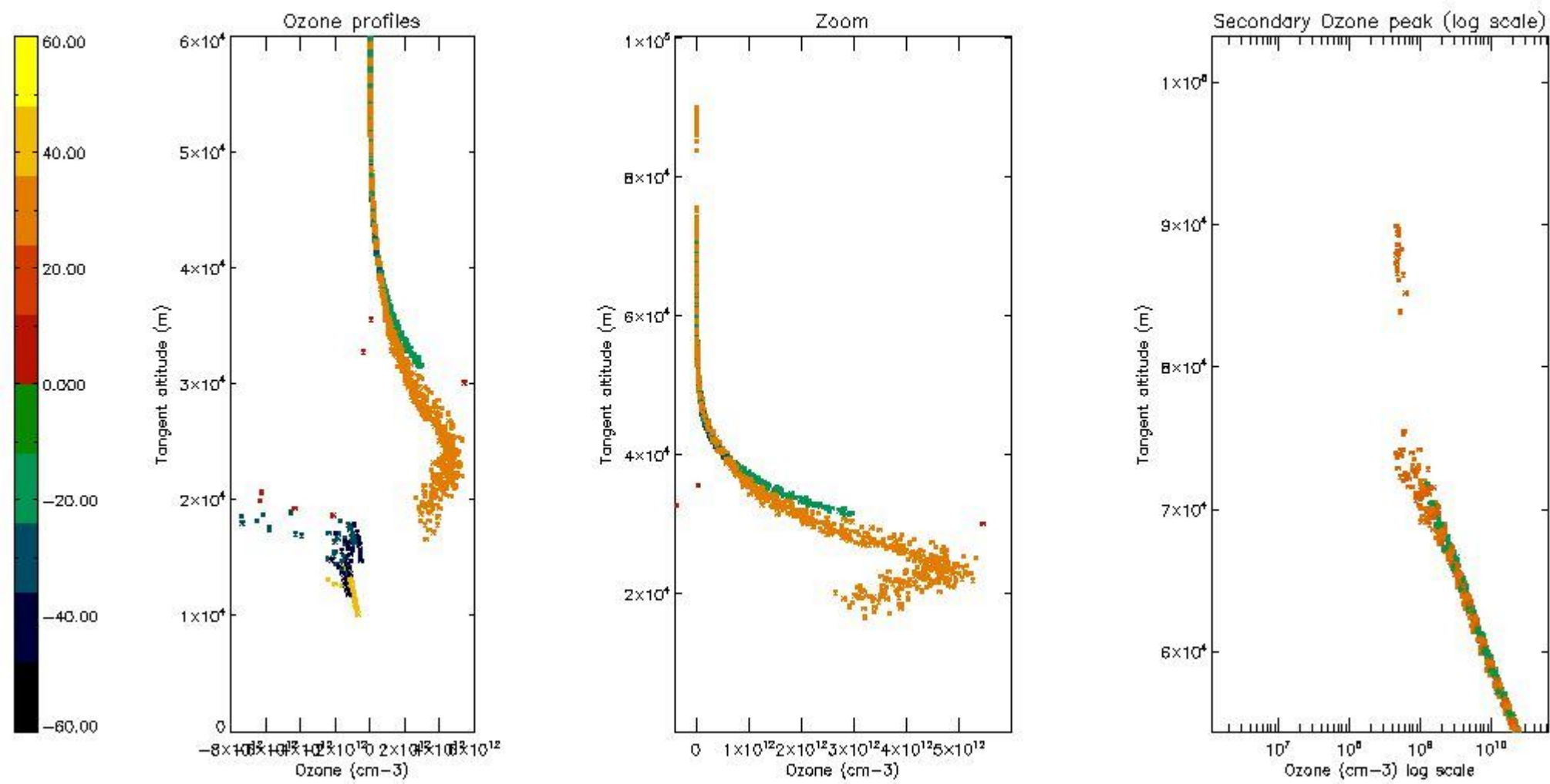
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



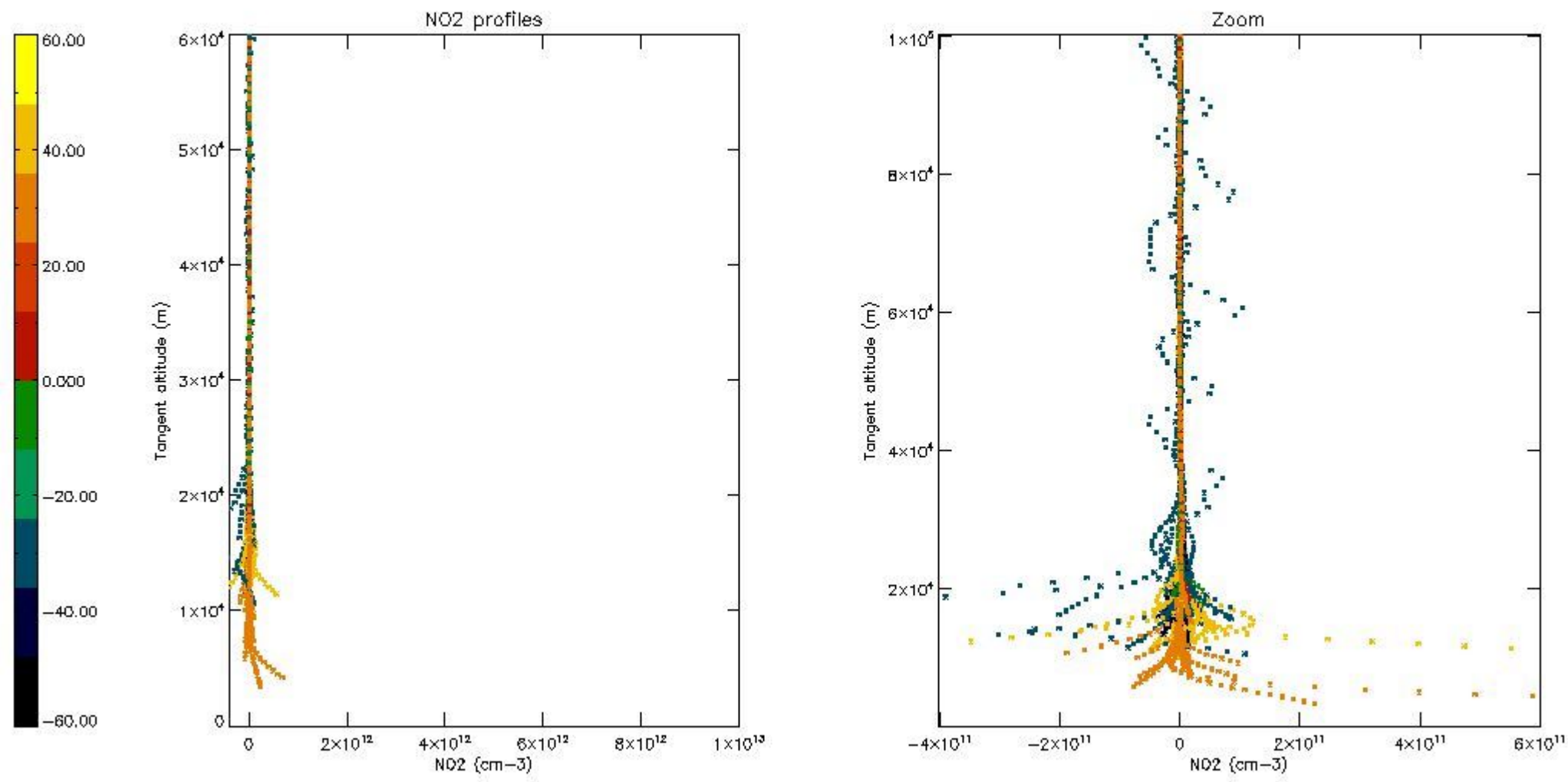
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



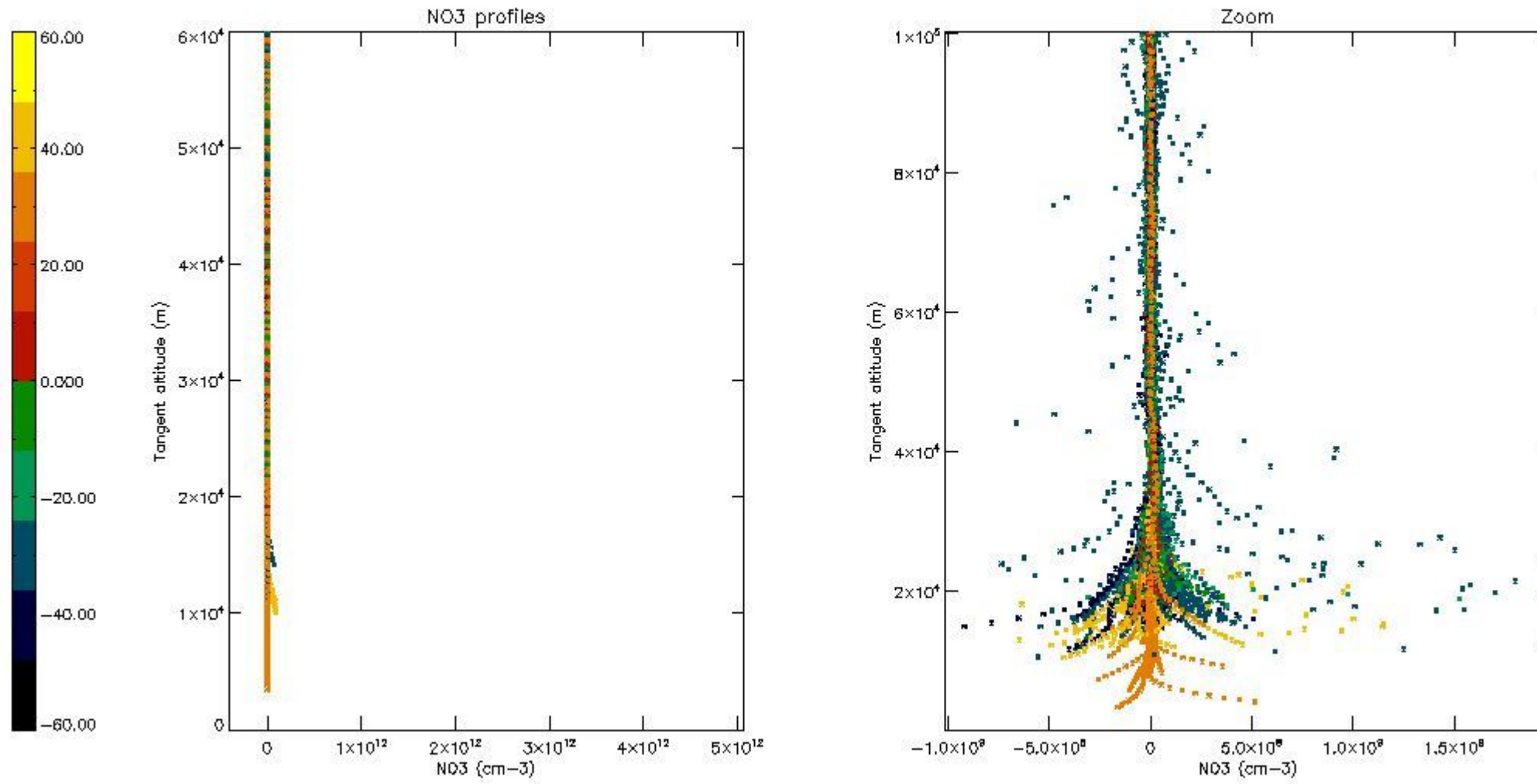
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



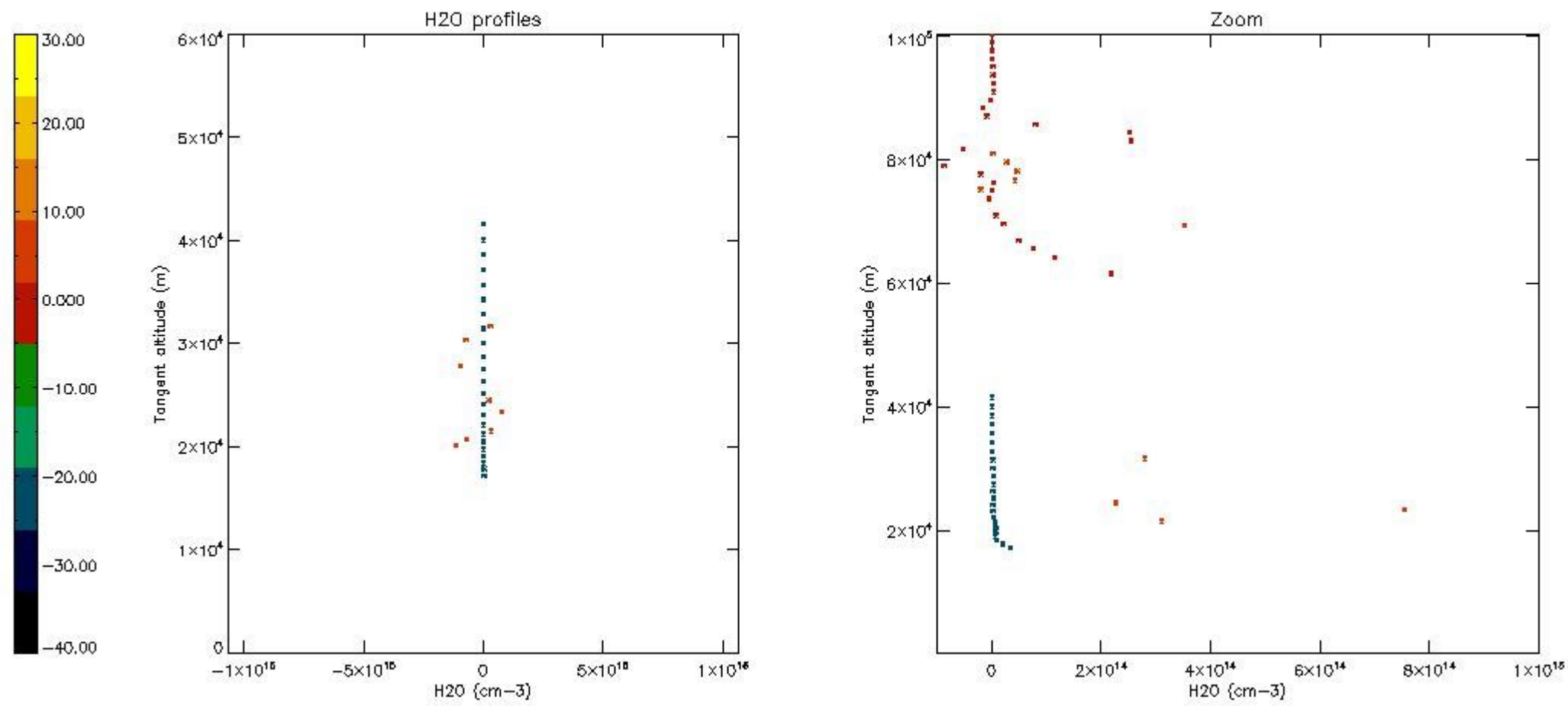
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	15-DEC-2010 00:01:16
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	15-DEC-2010 00:01:16
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	15-DEC-2010 00:01:16

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

[2. Summary of processed GOM_NL__2P products](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

I tem	Value
Time of report generation	29APR2013 17:16:06
Data source version	GOMOS/6.01
Start time of products	15-12-2010 (15DEC2010 00:00:00)
Stop time of products	16-12-2010 (16DEC2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	401
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__2PRFIN20101215_000116_000000513097_00260_45964_4747.N1	15-DEC-2010 00:01:16	Bright	51.000	138	47Eps Vir	2.8280	4700.0	102	45964	No
2	GOM_NL__2PRFIN20101215_000713_000000513097_00260_45964_4748.N1	15-DEC-2010 00:07:13	Twi_and_stray	50.500	15	67Alp Vir	0.97600	28000.	101	45964	No
3	GOM_NL__2PRFIN20101215_001042_000000453097_00260_45964_4749.N1	15-DEC-2010 00:10:42	Twilight	44.500	169	46Gam Hya	2.9910	4700.0	89	45964	No
4	GOM_NL__2PRFIN20101215_001306_000000553097_00260_45964_4750.N1	15-DEC-2010 00:13:06	Dark	55.000	106	9Bet Crv	2.6480	5600.0	110	45964	No
5	GOM_NL__2PRFIN20101215_001803_000000473097_00260_45964_4751.N1	15-DEC-2010 00:18:03	Dark	47.000	64	Gam Cen	2.2000	10600.	94	45964	No
6	GOM_NL__2PRFIN20101215_001939_000000443097_00261_45965_4737.N1	15-DEC-2010 00:19:39	Dark	43.500	99	Del Cen	2.5750	26000.	87	45965	No
7	GOM_NL__2PRFIN20101215_002326_000000463097_00261_45965_4738.N1	15-DEC-2010 00:23:26	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	45965	No
8	GOM_NL__2PRFIN20101215_002717_000000423097_00261_45965_4739.N1	15-DEC-2010 00:27:17	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45965	No
9	GOM_NL__2PRFIN20101215_003154_000000513097_00261_45965_4740.N1	15-DEC-2010 00:31:54	Dark	50.500	34	Gam2Vel	1.7930	23000.	101	45965	No
10	GOM_NL__2PRFIN20101215_003406_000000523097_00261_45965_4741.N1	15-DEC-2010 00:34:06	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	45965	No
11	GOM_NL__2PRFIN20101215_003646_000000533097_00261_45965_4742.N1	15-DEC-2010 00:36:46	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	45965	No
12	GOM_NL__2PRFIN20101215_004002_000000593097_00261_45965_4743.N1	15-DEC-2010 00:40:02	Straylight	58.500	23	21Eps CMa	1.5020	26000.	117	45965	No
13	GOM_NL__2PRFIN20101215_004439_000000543097_00261_45965_4744.N1	15-DEC-2010 00:44:39	Straylight	54.000	47	2Bet CMa	1.9760	28000.	108	45965	No
14	GOM_NL__2PRFIN20101215_004813_000000523097_00261_45965_4745.N1	15-DEC-2010 00:48:13	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	45965	No
15	GOM_NL__2PRFIN20101215_005030_000000493097_00261_45965_4746.N1	15-DEC-2010 00:50:30	Straylight	48.500	30	46Eps Ori	1.6940	30000.	97	45965	No
16	GOM_NL__2PRFIN20101215_005342_000000633097_00261_45965_4747.N1	15-DEC-2010 00:53:42	Twi_and_stray	62.500	14	58Alp Ori	0.87000	3000.0	125	45965	No
17	GOM_NL__2PRFIN20101215_005534_000000483097_00261_45965_4748.N1	15-DEC-2010 00:55:34	Twi_and_stray	47.500	13	87Alp Tau	0.86700	3800.0	95	45965	No
18	GOM_NL__2PRFIN20101215_005752_000000443097_00261_45965_4749.N1	15-DEC-2010 00:57:52	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45965	No
19	GOM_NL__2PRFIN20101215_005955_000000443097_00261_45965_4750.N1	15-DEC-2010 00:59:55	Bright	44.000	28	12Bet Tau	1.6500	15200.	88	45965	No
20	GOM_NL__2PRFIN20101215_010334_000000453097_00261_45965_4751.N1	15-DEC-2010 01:03:34	Bright	44.500	107	37The Aur	2.6490	11000.	89	45965	No
21	GOM_NL__2PRFIN20101215_010543_000000433097_00261_45965_4752.N1	15-DEC-2010 01:05:43	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	45965	No
22	GOM_NL__2PRFIN20101215_012042_000000373097_00261_45965_4753.N1	15-DEC-2010 01:20:42	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	45965	No
23	GOM_NL__2PRFIN20101215_012521_000000623097_00261_45965_4754.N1	15-DEC-2010 01:25:21	Bright	62.000	32	77Eps UMa	1.7630	11000.	124	45965	No
24	GOM_NL__2PRFIN20101215_012754_000000583097_00261_45965_4755.N1	15-DEC-2010 01:27:54	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	45965	No
25	GOM_NL__2PRFIN20101215_013112_000000353097_00261_45965_4756.N1	15-DEC-2010 01:31:12	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	45965	No
26	GOM_NL__2PRFIN20101215_013423_000000543097_00261_45965_4757.N1	15-DEC-2010 01:34:23	Bright	54.000	83		2.3780	11000.	108	45965	No
27	GOM_NL__2PRFIN20101215_013739_000000403097_00261_45965_4758.N1	15-DEC-2010 01:37:39	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	45965	No
28	GOM_NL__2PRFIN20101215_014131_000000493097_00261_45965_4759.N1	15-DEC-2010 01:41:31	Bright	48.500	138	47Eps Vir	2.8280	4700.0	97	45965	No
29	GOM_NL__2PRFIN20101215_014728_000000543097_00261_45965_4760.N1	15-DEC-2010 01:47:28	Twi_and_stray	53.500	15	67Alp Vir	0.97600	28000.	107	45965	No
30	GOM_NL__2PRFIN20101215_015321_000000523097_00261_45965_4761.N1	15-DEC-2010 01:53:21	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	45965	No
31	GOM_NL__2PRFIN20101215_015453_000000583097_00261_45965_4762.N1	15-DEC-2010 01:54:53	Dark	57.500	171	2Eps Crv	3.0010	4250.0	115	45965	No
32	GOM_NL__2PRFIN20101215_015818_000000433097_00261_45965_4763.N1	15-DEC-2010 01:58:18	Dark	43.000	64	Gam Cen	2.2000	10600.	86	45965	No
33	GOM_NL__2PRFIN20101215_015954_000000423097_00262_45966_4765.N1	15-DEC-2010 01:59:54	Dark	41.500	99	Del Cen	2.5750	26000.	83	45966	No
34	GOM_NL__2PRFIN20101215_020341_000000463097_00262_45966_4766.N1	15-DEC-2010 02:03:41	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	45966	No
35	GOM_NL__2PRFIN20101215_020731_000000433097_00262_45966_4767.N1	15-DEC-2010 02:07:31	Dark	42.500	71	Iot Car	2.2460	7700.0	85	45966	No
36	GOM_NL__2PRFIN20101215_021209_000000463097_00262_45966_4768.N1	15-DEC-2010 02:12:09	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	45966	No
37	GOM_NL__2PRFIN20101215_021421_000000403097_00262_45966_4769.N1	15-DEC-2010 02:14:21	Dark	40.000	2	Alp Car	-0.73600	7000.0	80	45966	No
38	GOM_NL__2PRFIN20101215_021701_000000533097_00262_45966_4770.N1	15-DEC-2010 02:17:01	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	45966	No
39	GOM_NL__2PRFIN20101215_022017_000000543097_00262_45966_4771.N1	15-DEC-2010 02:20:17	Straylight	53.500	23	21Eps CMa	1.5020	26000.	107	45966	No
40	GOM_NL__2PRFIN20101215_022454_000000563097_00262_45966_4772.N1	15-DEC-2010 02:24:54	Straylight	56.000	47	2Bet CMa	1.9760	28000.	112	45966	No
41	GOM_NL__2PRFIN20101215_022828_000000533097_00262_45966_4773.N1	15-DEC-2010 02:28:28	Straylight	52.500	7	19Bet Ori	0.10000	14000.	105	45966	No
42	GOM_NL__2PRFIN20101215_023044_000000513097_00262_45966_4774.N1	15-DEC-2010 02:30:44	Straylight	50.500	30	46Eps Ori	1.6940	30000.	101	45966	No

43	GOM_NL__2PRFIN20101215_023355_000000673097_00262_45966_4775.N1	15-DEC-2010 02:33:55	Twilight	67.000	14	58Alp Ori	0.87000	3000.0	134	45966	No
44	GOM_NL__2PRFIN20101215_023548_000000513097_00262_45966_4776.N1	15-DEC-2010 02:35:48	Twilight	50.500	13	87Alp Tau	0.86700	3800.0	101	45966	No
45	GOM_NL__2PRFIN20101215_023806_000000463097_00262_45966_4777.N1	15-DEC-2010 02:38:06	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	45966	No
46	GOM_NL__2PRFIN20101215_024009_000000443097_00262_45966_4778.N1	15-DEC-2010 02:40:09	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	45966	No
47	GOM_NL__2PRFIN20101215_024347_000000443097_00262_45966_4779.N1	15-DEC-2010 02:43:47	Bright	44.000	107	37The Aur	2.6490	11000.	88	45966	No
48	GOM_NL__2PRFIN20101215_024556_000000443097_00262_45966_4780.N1	15-DEC-2010 02:45:56	Bright	43.500	42	34Bet Aur	1.9000	10200.	87	45966	No
49	GOM_NL__2PRFIN20101215_030056_000000383097_00262_45966_4781.N1	15-DEC-2010 03:00:56	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45966	No
50	GOM_NL__2PRFIN20101215_030535_000000463097_00262_45966_4782.N1	15-DEC-2010 03:05:35	Bright	45.500	32	77Eps UMa	1.7630	11000.	91	45966	No
51	GOM_NL__2PRFIN20101215_030808_000000433097_00262_45966_4783.N1	15-DEC-2010 03:08:08	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	45966	No
52	GOM_NL__2PRFIN20101215_031126_000000373097_00262_45966_4784.N1	15-DEC-2010 03:11:26	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	45966	No
53	GOM_NL__2PRFIN20101215_031437_000000463097_00262_45966_4785.N1	15-DEC-2010 03:14:37	Bright	46.000	83		2.3780	11000.	92	45966	No
54	GOM_NL__2PRFIN20101215_031754_000000513097_00262_45966_4786.N1	15-DEC-2010 03:17:54	Bright	50.500	111	8Eta Boo	2.6800	6000.0	101	45966	No
55	GOM_NL__2PRFIN20101215_032146_000000733097_00262_45966_4787.N1	15-DEC-2010 03:21:46	Bright	73.000	138	47Eps Vir	2.8280	4700.0	146	45966	No
56	GOM_NL__2PRFIN20101215_032743_000000563097_00262_45966_4788.N1	15-DEC-2010 03:27:43	Twilight	55.500	15	67Alp Vir	0.97600	28000.	111	45966	No
57	GOM_NL__2PRFIN20101215_033112_000000463097_00262_45966_4789.N1	15-DEC-2010 03:31:12	Twilight	45.500	169	46Gam Hya	2.9910	4700.0	91	45966	No
58	GOM_NL__2PRFIN20101215_033336_000000533097_00262_45966_4790.N1	15-DEC-2010 03:33:36	Dark	52.500	106	9Bet Crv	2.6480	5600.0	105	45966	No
59	GOM_NL__2PRFIN20101215_033832_000000413097_00262_45966_4791.N1	15-DEC-2010 03:38:32	Dark	40.500	64	Gam Cen	2.2000	10600.	81	45966	No
60	GOM_NL__2PRFIN20101215_034009_000000403097_00263_45967_4773.N1	15-DEC-2010 03:40:09	Dark	40.000	99	Del Cen	2.5750	26000.	80	45967	No
61	GOM_NL__2PRFIN20101215_034356_000000473097_00263_45967_4774.N1	15-DEC-2010 03:43:56	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	45967	No
62	GOM_NL__2PRFIN20101215_034746_000000423097_00263_45967_4775.N1	15-DEC-2010 03:47:46	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45967	No
63	GOM_NL__2PRFIN20101215_035223_000000463097_00263_45967_4776.N1	15-DEC-2010 03:52:23	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	45967	No
64	GOM_NL__2PRFIN20101215_035435_000000483097_00263_45967_4777.N1	15-DEC-2010 03:54:35	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	45967	No
65	GOM_NL__2PRFIN20101215_035715_000000583097_00263_45967_4778.N1	15-DEC-2010 03:57:15	Dark	57.500	117	Pi Pup	2.7060	3800.0	115	45967	No
66	GOM_NL__2PRFIN20101215_040032_000000553097_00263_45967_4779.N1	15-DEC-2010 04:00:32	Straylight	54.500	23	21Eps CMa	1.5020	26000.	109	45967	No
67	GOM_NL__2PRFIN20101215_040508_000000513097_00263_45967_4780.N1	15-DEC-2010 04:05:08	Straylight	50.500	47	2Bet CMa	1.9760	28000.	101	45967	No
68	GOM_NL__2PRFIN20101215_040842_000000493097_00263_45967_4781.N1	15-DEC-2010 04:08:42	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	45967	No
69	GOM_NL__2PRFIN20101215_041058_000000513097_00263_45967_4782.N1	15-DEC-2010 04:10:58	Straylight	50.500	30	46Eps Ori	1.6940	30000.	101	45967	No
70	GOM_NL__2PRFIN20101215_041409_000000643097_00263_45967_4783.N1	15-DEC-2010 04:14:09	Twilight	64.000	14	58Alp Ori	0.87000	3000.0	128	45967	No
71	GOM_NL__2PRFIN20101215_041602_000000543097_00263_45967_4784.N1	15-DEC-2010 04:16:02	Twilight	53.500	13	87Alp Tau	0.86700	3800.0	107	45967	No
72	GOM_NL__2PRFIN20101215_041820_000000463097_00263_45967_4785.N1	15-DEC-2010 04:18:20	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	45967	No
73	GOM_NL__2PRFIN20101215_042022_000000433097_00263_45967_4786.N1	15-DEC-2010 04:20:22	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	45967	No
74	GOM_NL__2PRFIN20101215_042401_000000443097_00263_45967_4787.N1	15-DEC-2010 04:24:01	Bright	43.500	107	37The Aur	2.6490	11000.	87	45967	No
75	GOM_NL__2PRFIN20101215_042610_000000443097_00263_45967_4788.N1	15-DEC-2010 04:26:10	Bright	44.000	42	34Bet Aur	1.9000	10200.	88	45967	No
76	GOM_NL__2PRFIN20101215_044111_000000393097_00263_45967_4789.N1	15-DEC-2010 04:41:11	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	45967	No
77	GOM_NL__2PRFIN20101215_044549_000000443097_00263_45967_4790.N1	15-DEC-2010 04:45:49	Bright	43.500	32	77Eps UMa	1.7630	11000.	87	45967	No
78	GOM_NL__2PRFIN20101215_044822_000000393097_00263_45967_4791.N1	15-DEC-2010 04:48:22	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	45967	No
79	GOM_NL__2PRFIN20101215_045140_000000383097_00263_45967_4792.N1	15-DEC-2010 04:51:40	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	45967	No
80	GOM_NL__2PRFIN20101215_045451_000000543097_00263_45967_4793.N1	15-DEC-2010 04:54:51	Bright	54.000	83		2.3780	11000.	108	45967	No
81	GOM_NL__2PRFIN20101215_045808_000000403097_00263_45967_4794.N1	15-DEC-2010 04:58:08	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	45967	No
82	GOM_NL__2PRFIN20101215_050200_000000523097_00263_45967_4795.N1	15-DEC-2010 05:02:00	Bright	51.500	138	47Eps Vir	2.8280	4700.0	103	45967	No
83	GOM_NL__2PRFIN20101215_050757_000000533097_00263_45967_4796.N1	15-DEC-2010 05:07:57	Twilight	53.000	15	67Alp Vir	0.97600	28000.	106	45967	No
84	GOM_NL__2PRFIN20101215_051127_000000473097_00263_45967_4797.N1	15-DEC-2010 05:11:27	Twilight	46.500	169	46Gam Hya	2.9910	4700.0	93	45967	No
85	GOM_NL__2PRFIN20101215_051351_000000543097_00263_45967_4798.N1	15-DEC-2010 05:13:51	Dark	53.500	106	9Bet Crv	2.6480	5600.0	107	45967	No
86	GOM_NL__2PRFIN20101215_051523_000000553097_00263_45967_4799.N1	15-DEC-2010 05:15:23	Dark	55.000	171	2Eps Crv	3.0010	4250.0	110	45967	No
87	GOM_NL__2PRFIN20101215_051847_000000423097_00263_45967_4800.N1	15-DEC-2010 05:18:47	Dark	42.000	64	Gam Cen	2.2000	10600.	84	45967	No
88	GOM_NL__2PRFIN20101215_052024_000000423097_00264_45968_4781.N1	15-DEC-2010 05:20:24	Dark	41.500	99	Del Cen	2.5750	26000.	83	45968	No
89	GOM_NL__2PRFIN20101215_052411_000000453097_00264_45968_4782.N1	15-DEC-2010 05:24:11	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	45968	No
90	GOM_NL__2PRFIN20101215_052801_000000433097_00264_45968_4783.N1	15-DEC-2010 05:28:01	Dark	42.500	71	Iot Car	2.2460	7700.0	85	45968	No
91	GOM_NL__2PRFIN20101215_053238_000000553097_00264_45968_4784.N1	15-DEC-2010 05:32:38	Dark	54.500	34	Gam2Vel	1.7930	23000.	109	45968	No
92	GOM_NL__2PRFIN20101215_053450_000000523097_00264_45968_4785.N1	15-DEC-2010 05:34:50	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	45968	No
93	GOM_NL__2PRFIN20101215_053730_000000523097_00264_45968_4786.N1	15-DEC-2010 05:37:30	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	45968	No
94	GOM_NL__2PRFIN20101215_054046_000000583097_00264_45968_4787.N1	15-DEC-2010 05:40:46	Straylight	58.000	23	21Eps CMa	1.5020	26000.	116	45968	No
95	GOM_NL__2PRFIN20101215_054522_000000553097_00264_45968_4788.N1	15-DEC-2010 05:45:22	Straylight	54.500	47	2Bet CMa	1.9760	28000.	109	45968	No
96	GOM_NL__2PRFIN20101215_054856_000000563097_00264_45968_4789.N1	15-DEC-2010 05:48:56	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	45968	No
97	GOM_NL__2PRFIN20101215_055112_000000503097_00264_45968_4790.N1	15-DEC-2010 05:51:12	Straylight	50.000	30	46Eps Ori	1.6940	30000.	100	45968	No
98	GOM_NL__2PRFIN20101215_055423_000000603097_00264_45968_4791.N1	15-DEC-2010 05:54:23	Twilight	59.500	14	58Alp Ori	0.87000	3000.0	119	45968	No
99	GOM_NL__2PRFIN20101215_055616_000000483097_00264_45968_4792.N1	15-DEC-2010 05:56:16	Twilight	48.000	13	87Alp Tau	0.86700	3800.0	96	45968	No
100	GOM_NL__2PRFIN20101215_055833_000000453097_00264_45968_4793.N1	15-DEC-2010 05:58:33	Bright	44.500	176	23Zet Tau	3.0200	22000.	89	45968	No
101	GOM_NL__2PRFIN20101215_060036_000000423097_00264_45968_4794.N1	15-DEC-2010 06:00:36	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	45968	No

102	GOM_NL__2PRFIN20101215_060414_000000463097_00264_45968_4795.N1	15-DEC-2010 06:04:14	Bright	45.500	107	37The Aur	2.6490	11000.	91	45968	No
103	GOM_NL__2PRFIN20101215_060623_000000443097_00264_45968_4796.N1	15-DEC-2010 06:06:23	Bright	43.500	42	34Bet Aur	1.9000	10200.	87	45968	No
104	GOM_NL__2PRFIN20101215_062125_000000383097_00264_45968_4797.N1	15-DEC-2010 06:21:25	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45968	No
105	GOM_NL__2PRFIN20101215_062603_000000433097_00264_45968_4798.N1	15-DEC-2010 06:26:03	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	45968	No
106	GOM_NL__2PRFIN20101215_062836_000000583097_00264_45968_4799.N1	15-DEC-2010 06:28:36	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	45968	No
107	GOM_NL__2PRFIN20101215_063154_000000363097_00264_45968_4800.N1	15-DEC-2010 06:31:54	Bright	35.500	180	27Gam Boo	3.0400	8000.0	71	45968	No
108	GOM_NL__2PRFIN20101215_063506_000000363097_00264_45968_4801.N1	15-DEC-2010 06:35:06	Bright	35.500	83		2.3780	11000.	71	45968	No
109	GOM_NL__2PRFIN20101215_063823_000000403097_00264_45968_4802.N1	15-DEC-2010 06:38:23	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	45968	No
110	GOM_NL__2PRFIN20101215_064215_000000493097_00264_45968_4803.N1	15-DEC-2010 06:42:15	Bright	49.000	138	47Eps Vir	2.8280	4700.0	98	45968	No
111	GOM_NL__2PRFIN20101215_064812_000000493097_00264_45968_4804.N1	15-DEC-2010 06:48:12	Twi_and_stray	48.500	15	67Alp Vir	0.97600	28000.	97	45968	No
112	GOM_NL__2PRFIN20101215_065141_000000483097_00264_45968_4805.N1	15-DEC-2010 06:51:41	Twilight	47.500	169	46Gam Hya	2.9910	4700.0	95	45968	No
113	GOM_NL__2PRFIN20101215_065407_000000543097_00264_45968_4806.N1	15-DEC-2010 06:54:07	Dark	54.000	106	9Bet Crv	2.6480	5600.0	108	45968	No
114	GOM_NL__2PRFIN20101215_065539_000000573097_00264_45968_4807.N1	15-DEC-2010 06:55:39	Dark	56.500	171	2Eps Crv	3.0010	4250.0	113	45968	No
115	GOM_NL__2PRFIN20101215_065902_000000433097_00264_45968_4808.N1	15-DEC-2010 06:59:02	Dark	43.000	64	Gam Cen	2.2000	10600.	86	45968	No
116	GOM_NL__2PRFIN20101215_070038_000000433097_00265_45969_4791.N1	15-DEC-2010 07:00:38	Dark	43.000	99	Del Cen	2.5750	26000.	86	45969	No
117	GOM_NL__2PRFIN20101215_070426_000000463097_00265_45969_4792.N1	15-DEC-2010 07:04:26	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	45969	No
118	GOM_NL__2PRFIN20101215_070816_000000433097_00265_45969_4793.N1	15-DEC-2010 07:08:16	Dark	43.000	71	Iot Car	2.2460	7700.0	86	45969	No
119	GOM_NL__2PRFIN20101215_071253_000000503097_00265_45969_4794.N1	15-DEC-2010 07:12:53	Dark	50.000	34	Gam2Vel	1.7930	23000.	100	45969	No
120	GOM_NL__2PRFIN20101215_071504_000000453097_00265_45969_4795.N1	15-DEC-2010 07:15:04	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	45969	No
121	GOM_NL__2PRFIN20101215_071745_000000563097_00265_45969_4796.N1	15-DEC-2010 07:17:45	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	45969	No
122	GOM_NL__2PRFIN20101215_072101_000000553097_00265_45969_4797.N1	15-DEC-2010 07:21:01	Straylight	55.000	23	21Eps CMa	1.5020	26000.	110	45969	No
123	GOM_NL__2PRFIN20101215_072536_000000563097_00265_45969_4798.N1	15-DEC-2010 07:25:36	Straylight	55.500	47	2Bet CMa	1.9760	28000.	111	45969	No
124	GOM_NL__2PRFIN20101215_072910_000000573097_00265_45969_4799.N1	15-DEC-2010 07:29:10	Straylight	57.000	7	19Bet Ori	0.10000	14000.	114	45969	No
125	GOM_NL__2PRFIN20101215_073126_000000513097_00265_45969_4800.N1	15-DEC-2010 07:31:26	Straylight	50.500	30	46Eps Ori	1.6940	30000.	101	45969	No
126	GOM_NL__2PRFIN20101215_073437_000000633097_00265_45969_4801.N1	15-DEC-2010 07:34:37	Twi_and_stray	63.000	14	58Alp Ori	0.87000	3000.0	126	45969	No
127	GOM_NL__2PRFIN20101215_073630_000000483097_00265_45969_4802.N1	15-DEC-2010 07:36:30	Twi_and_stray	47.500	13	87Alp Tau	0.86700	3800.0	95	45969	No
128	GOM_NL__2PRFIN20101215_073847_000000443097_00265_45969_4803.N1	15-DEC-2010 07:38:47	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45969	No
129	GOM_NL__2PRFIN20101215_074050_000000443097_00265_45969_4804.N1	15-DEC-2010 07:40:50	Bright	44.000	28	12Bet Tau	1.6500	15200.	88	45969	No
130	GOM_NL__2PRFIN20101215_074427_000000463097_00265_45969_4805.N1	15-DEC-2010 07:44:27	Bright	45.500	107	37The Aur	2.6490	11000.	91	45969	No
131	GOM_NL__2PRFIN20101215_074637_000000453097_00265_45969_4806.N1	15-DEC-2010 07:46:37	Bright	44.500	42	34Bet Aur	1.9000	10200.	89	45969	No
132	GOM_NL__2PRFIN20101215_080139_000000343097_00265_45969_4807.N1	15-DEC-2010 08:01:39	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	45969	No
133	GOM_NL__2PRFIN20101215_080617_000000413097_00265_45969_4808.N1	15-DEC-2010 08:06:17	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	45969	No
134	GOM_NL__2PRFIN20101215_080850_000000413097_00265_45969_4809.N1	15-DEC-2010 08:08:50	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	45969	No
135	GOM_NL__2PRFIN20101215_081209_000000363097_00265_45969_4810.N1	15-DEC-2010 08:12:09	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	45969	No
136	GOM_NL__2PRFIN20101215_081520_000000363097_00265_45969_4811.N1	15-DEC-2010 08:15:20	Bright	36.000	83		2.3780	11000.	72	45969	No
137	GOM_NL__2PRFIN20101215_081837_000000403097_00265_45969_4812.N1	15-DEC-2010 08:18:37	Bright	39.500	111	8Eta Boo	2.6800	6000.0	79	45969	No
138	GOM_NL__2PRFIN20101215_082230_000000733097_00265_45969_4813.N1	15-DEC-2010 08:22:30	Bright	73.000	138	47Eps Vir	2.8280	4700.0	146	45969	No
139	GOM_NL__2PRFIN20101215_082827_000000463097_00265_45969_4814.N1	15-DEC-2010 08:28:27	Twi_and_stray	46.000	15	67Alp Vir	0.97600	28000.	92	45969	No
140	GOM_NL__2PRFIN20101215_083156_000000473097_00265_45969_4815.N1	15-DEC-2010 08:31:56	Twilight	46.500	169	46Gam Hya	2.9910	4700.0	93	45969	No
141	GOM_NL__2PRFIN20101215_083422_000000533097_00265_45969_4816.N1	15-DEC-2010 08:34:22	Dark	53.000	106	9Bet Crv	2.6480	5600.0	106	45969	No
142	GOM_NL__2PRFIN20101215_083554_000000583097_00265_45969_4817.N1	15-DEC-2010 08:35:54	Dark	58.000	171	2Eps Crv	3.0010	4250.0	116	45969	No
143	GOM_NL__2PRFIN20101215_083916_000000433097_00265_45969_4818.N1	15-DEC-2010 08:39:16	Dark	43.000	64	Gam Cen	2.2000	10600.	86	45969	No
144	GOM_NL__2PRFIN20101215_084053_000000443097_00266_45970_4812.N1	15-DEC-2010 08:40:53	Dark	43.500	99	Del Cen	2.5750	26000.	87	45970	No
145	GOM_NL__2PRFIN20101215_084441_000000453097_00266_45970_4813.N1	15-DEC-2010 08:44:41	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	45970	No
146	GOM_NL__2PRFIN20101215_084830_000000423097_00266_45970_4814.N1	15-DEC-2010 08:48:30	Dark	42.000	71	Iot Car	2.2460	7700.0	84	45970	No
147	GOM_NL__2PRFIN20101215_085308_000000463097_00266_45970_4815.N1	15-DEC-2010 08:53:08	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	45970	No
148	GOM_NL__2PRFIN20101215_085519_000000473097_00266_45970_4816.N1	15-DEC-2010 08:55:19	Dark	47.000	2	Alp Car	-0.73600	7000.0	94	45970	No
149	GOM_NL__2PRFIN20101215_085759_000000553097_00266_45970_4817.N1	15-DEC-2010 08:57:59	Dark	55.000	117	Pi Pup	2.7060	3800.0	110	45970	No
150	GOM_NL__2PRFIN20101215_090115_000000573097_00266_45970_4818.N1	15-DEC-2010 09:01:15	Straylight	57.000	23	21Eps CMa	1.5020	26000.	114	45970	No
151	GOM_NL__2PRFIN20101215_090551_000000523097_00266_45970_4819.N1	15-DEC-2010 09:05:51	Straylight	51.500	47	2Bet CMa	1.9760	28000.	103	45970	No
152	GOM_NL__2PRFIN20101215_090924_000000573097_00266_45970_4820.N1	15-DEC-2010 09:09:24	Straylight	57.000	7	19Bet Ori	0.10000	14000.	114	45970	No
153	GOM_NL__2PRFIN20101215_091140_000000503097_00266_45970_4821.N1	15-DEC-2010 09:11:40	Straylight	49.500	30	46Eps Ori	1.6940	30000.	99	45970	No
154	GOM_NL__2PRFIN20101215_091450_000000653097_00266_45970_4822.N1	15-DEC-2010 09:14:50	Twi_and_stray	65.000	14	58Alp Ori	0.87000	3000.0	130	45970	No
155	GOM_NL__2PRFIN20101215_091644_000000473097_00266_45970_4823.N1	15-DEC-2010 09:16:44	Twi_and_stray	47.000	13	87Alp Tau	0.86700	3800.0	94	45970	No
156	GOM_NL__2PRFIN20101215_091901_000000463097_00266_45970_4824.N1	15-DEC-2010 09:19:01	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	45970	No
157	GOM_NL__2PRFIN20101215_092103_000000453097_00266_45970_4825.N1	15-DEC-2010 09:21:03	Bright	45.000	28	12Bet Tau	1.6500	15200.	90	45970	No
158	GOM_NL__2PRFIN20101215_092441_000000453097_00266_45970_4826.N1	15-DEC-2010 09:24:41	Bright	44.500	107	37The Aur	2.6490	11000.	89	45970	No
159	GOM_NL__2PRFIN20101215_092650_000000433097_00266_45970_4827.N1	15-DEC-2010 09:26:50	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	45970	No
160	GOM_NL__2PRFIN20101215_094153_000000373097_00266_45970_4828.N1	15-DEC-2010 09:41:53	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	45970	No

161	GOM_NL__2PRFIN20101215_094610_000000473097_00266_45970_4829.N1	15-DEC-2010 09:46:10	Bright	47.000	87	64Gam UMa	2.4330	11000.	94	45970	No
162	GOM_NL__2PRFIN20101215_094904_000000383097_00266_45970_4830.N1	15-DEC-2010 09:49:04	Bright	38.000	39	85Eta UMa	1.8540	24000.	76	45970	No
163	GOM_NL__2PRFIN20101215_095223_000000393097_00266_45970_4831.N1	15-DEC-2010 09:52:23	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	45970	No
164	GOM_NL__2PRFIN20101215_095534_000000363097_00266_45970_4832.N1	15-DEC-2010 09:55:34	Bright	36.000	83		2.3780	11000.	72	45970	No
165	GOM_NL__2PRFIN20101215_095851_000000603097_00266_45970_4833.N1	15-DEC-2010 09:58:51	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	45970	No
166	GOM_NL__2PRFIN20101215_100245_000000743097_00266_45970_4834.N1	15-DEC-2010 10:02:45	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45970	No
167	GOM_NL__2PRFIN20101215_100842_000000443097_00266_45970_4835.N1	15-DEC-2010 10:08:42	Twi_and_stray	44.000	15	67Alp Vir	0.97600	28000.	88	45970	No
168	GOM_NL__2PRFIN20101215_101211_000000463097_00266_45970_4836.N1	15-DEC-2010 10:12:11	Dark	45.500	169	46Gam Hya	2.9910	4700.0	91	45970	No
169	GOM_NL__2PRFIN20101215_101437_000000553097_00266_45970_4837.N1	15-DEC-2010 10:14:37	Dark	55.000	106	9Bet Crv	2.6480	5600.0	110	45970	No
170	GOM_NL__2PRFIN20101215_101609_000000593097_00266_45970_4838.N1	15-DEC-2010 10:16:09	Dark	58.500	171	2Eps Crv	3.0010	4250.0	117	45970	No
171	GOM_NL__2PRFIN20101215_102108_000000433097_00267_45971_5082.N1	15-DEC-2010 10:21:08	Dark	42.500	99	Del Cen	2.5750	26000.	85	45971	No
172	GOM_NL__2PRFIN20101215_102456_000000463097_00267_45971_5083.N1	15-DEC-2010 10:24:56	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	45971	No
173	GOM_NL__2PRFIN20101215_102845_000000433097_00267_45971_5084.N1	15-DEC-2010 10:28:45	Dark	43.000	71	Iot Car	2.2460	7700.0	86	45971	No
174	GOM_NL__2PRFIN20101215_103323_000000503097_00267_45971_5085.N1	15-DEC-2010 10:33:23	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	45971	No
175	GOM_NL__2PRFIN20101215_103533_000000563097_00267_45971_5086.N1	15-DEC-2010 10:35:33	Dark	56.000	2	Alp Car	-0.73600	7000.0	112	45971	No
176	GOM_NL__2PRFIN20101215_103814_000000533097_00267_45971_5087.N1	15-DEC-2010 10:38:14	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	45971	No
177	GOM_NL__2PRFIN20101215_104129_000000553097_00267_45971_5088.N1	15-DEC-2010 10:41:29	Straylight	55.000	23	21Eps CMa	1.5020	26000.	110	45971	No
178	GOM_NL__2PRFIN20101215_104605_000000503097_00267_45971_5089.N1	15-DEC-2010 10:46:05	Straylight	50.000	47	2Bet CMa	1.9760	28000.	100	45971	No
179	GOM_NL__2PRFIN20101215_104938_000000473097_00267_45971_5090.N1	15-DEC-2010 10:49:38	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	45971	No
180	GOM_NL__2PRFIN20101215_105154_000000493097_00267_45971_5091.N1	15-DEC-2010 10:51:54	Straylight	49.000	30	46Eps Ori	1.6940	30000.	98	45971	No
181	GOM_NL__2PRFIN20101215_105504_000000683097_00267_45971_5092.N1	15-DEC-2010 10:55:04	Twi_and_stray	68.000	14	58Alp Ori	0.87000	3000.0	136	45971	No
182	GOM_NL__2PRFIN20101215_105658_000000523097_00267_45971_5093.N1	15-DEC-2010 10:56:58	Twi_and_stray	52.000	13	87Alp Tau	0.86700	3800.0	104	45971	No
183	GOM_NL__2PRFIN20101215_105914_000000493097_00267_45971_5094.N1	15-DEC-2010 10:59:14	Bright	48.500	176	23Zet Tau	3.0200	22000.	97	45971	No
184	GOM_NL__2PRFIN20101215_110117_000000453097_00267_45971_5095.N1	15-DEC-2010 11:01:17	Bright	44.500	28	12Bet Tau	1.6500	15200.	89	45971	No
185	GOM_NL__2PRFIN20101215_110454_000000443097_00267_45971_5096.N1	15-DEC-2010 11:04:54	Bright	44.000	107	37The Aur	2.6490	11000.	88	45971	No
186	GOM_NL__2PRFIN20101215_110704_000000433097_00267_45971_5097.N1	15-DEC-2010 11:07:04	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	45971	No
187	GOM_NL__2PRFIN20101215_112207_000000383097_00267_45971_5098.N1	15-DEC-2010 11:22:07	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45971	No
188	GOM_NL__2PRFIN20101215_112623_000000473097_00267_45971_5099.N1	15-DEC-2010 11:26:23	Bright	47.000	87	64Gam UMa	2.4330	11000.	94	45971	No
189	GOM_NL__2PRFIN20101215_112918_000000413097_00267_45971_5100.N1	15-DEC-2010 11:29:18	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	45971	No
190	GOM_NL__2PRFIN20101215_113237_000000383097_00267_45971_5101.N1	15-DEC-2010 11:32:37	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	45971	No
191	GOM_NL__2PRFIN20101215_113548_000000373097_00267_45971_5102.N1	15-DEC-2010 11:35:48	Bright	37.000	83		2.3780	11000.	74	45971	No
192	GOM_NL__2PRFIN20101215_113905_000000603097_00267_45971_5103.N1	15-DEC-2010 11:39:05	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	45971	No
193	GOM_NL__2PRFIN20101215_114259_000000743097_00267_45971_5104.N1	15-DEC-2010 11:42:59	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45971	No
194	GOM_NL__2PRFIN20101215_114856_000000533097_00267_45971_5105.N1	15-DEC-2010 11:48:56	Twi_and_stray	52.500	15	67Alp Vir	0.97600	28000.	105	45971	No
195	GOM_NL__2PRFIN20101215_115226_000000483097_00267_45971_5106.N1	15-DEC-2010 11:52:26	Dark	48.000	169	46Gam Hya	2.9910	4700.0	96	45971	No
196	GOM_NL__2PRFIN20101215_115452_000000543097_00267_45971_5107.N1	15-DEC-2010 11:54:52	Dark	54.000	106	9Bet Crv	2.6480	5600.0	108	45971	No
197	GOM_NL__2PRFIN20101215_115625_000000573097_00267_45971_5108.N1	15-DEC-2010 11:56:25	Dark	57.000	171	2Eps Crv	3.0010	4250.0	114	45971	No
198	GOM_NL__2PRFIN20101215_120123_000000423097_00268_45972_5082.N1	15-DEC-2010 12:01:23	Dark	41.500	99	Del Cen	2.5750	26000.	83	45972	No
199	GOM_NL__2PRFIN20101215_120511_000000463097_00268_45972_5083.N1	15-DEC-2010 12:05:11	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	45972	No
200	GOM_NL__2PRFIN20101215_120900_000000443097_00268_45972_5084.N1	15-DEC-2010 12:09:00	Dark	43.500	71	Iot Car	2.2460	7700.0	87	45972	No
201	GOM_NL__2PRFIN20101215_121337_000000453097_00268_45972_5085.N1	15-DEC-2010 12:13:37	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	45972	No
202	GOM_NL__2PRFIN20101215_121548_000000503097_00268_45972_5086.N1	15-DEC-2010 12:15:48	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	45972	No
203	GOM_NL__2PRFIN20101215_121828_000000543097_00268_45972_5087.N1	15-DEC-2010 12:18:28	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	45972	No
204	GOM_NL__2PRFIN20101215_122144_000000563097_00268_45972_5088.N1	15-DEC-2010 12:21:44	Straylight	55.500	23	21Eps CMa	1.5020	26000.	111	45972	No
205	GOM_NL__2PRFIN20101215_122619_000000533097_00268_45972_5089.N1	15-DEC-2010 12:26:19	Straylight	52.500	47	2Bet CMa	1.9760	28000.	105	45972	No
206	GOM_NL__2PRFIN20101215_122952_000000523097_00268_45972_5090.N1	15-DEC-2010 12:29:52	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	45972	No
207	GOM_NL__2PRFIN20101215_123208_000000513097_00268_45972_5091.N1	15-DEC-2010 12:32:08	Straylight	51.000	30	46Eps Ori	1.6940	30000.	102	45972	No
208	GOM_NL__2PRFIN20101215_123517_000000583097_00268_45972_5092.N1	15-DEC-2010 12:35:17	Twi_and_stray	57.500	14	58Alp Ori	0.87000	3000.0	115	45972	No
209	GOM_NL__2PRFIN20101215_123712_000000503097_00268_45972_5093.N1	15-DEC-2010 12:37:12	Twi_and_stray	50.000	13	87Alp Tau	0.86700	3800.0	100	45972	No
210	GOM_NL__2PRFIN20101215_123928_000000423097_00268_45972_5094.N1	15-DEC-2010 12:39:28	Bright	42.000	176	23Zet Tau	3.0200	22000.	84	45972	No
211	GOM_NL__2PRFIN20101215_124130_000000443097_00268_45972_5095.N1	15-DEC-2010 12:41:30	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	45972	No
212	GOM_NL__2PRFIN20101215_124507_000000443097_00268_45972_5096.N1	15-DEC-2010 12:45:07	Bright	44.000	107	37The Aur	2.6490	11000.	88	45972	No
213	GOM_NL__2PRFIN20101215_124717_000000433097_00268_45972_5097.N1	15-DEC-2010 12:47:17	Bright	42.500	42	34Bet Aur	1.9000	10200.	85	45972	No
214	GOM_NL__2PRFIN20101215_130220_000000363097_00268_45972_5098.N1	15-DEC-2010 13:02:20	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	45972	No
215	GOM_NL__2PRFIN20101215_130637_000000423097_00268_45972_5099.N1	15-DEC-2010 13:06:37	Bright	42.000	87	64Gam UMa	2.4330	11000.	84	45972	No
216	GOM_NL__2PRFIN20101215_130931_000000423097_00268_45972_5100.N1	15-DEC-2010 13:09:31	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	45972	No
217	GOM_NL__2PRFIN20101215_131251_000000353097_00268_45972_5101.N1	15-DEC-2010 13:12:51	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	45972	No
218	GOM_NL__2PRFIN20101215_131602_000000373097_00268_45972_5102.N1	15-DEC-2010 13:16:02	Bright	36.500	83		2.3780	11000.	73	45972	No
219	GOM_NL__2PRFIN20101215_131920_000000603097_00268_45972_5103.N1	15-DEC-2010 13:19:20	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	45972	No

220	GOM_NL__2PRFIN20101215_132314_000000743097_00268_45972_5104.N1	15-DEC-2010 13:23:14	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45972	No
221	GOM_NL__2PRFIN20101215_132911_000000513097_00268_45972_5105.N1	15-DEC-2010 13:29:11	Tw_i_and_stray	51.000	15	67Alp Vir	0.97600	28000.	102	45972	No
222	GOM_NL__2PRFIN20101215_133240_000000473097_00268_45972_5106.N1	15-DEC-2010 13:32:40	Dark	47.000	169	46Gam Hya	2.9910	4700.0	94	45972	No
223	GOM_NL__2PRFIN20101215_133507_000000553097_00268_45972_5107.N1	15-DEC-2010 13:35:07	Dark	54.500	106	9Bet Crv	2.6480	5600.0	109	45972	No
224	GOM_NL__2PRFIN20101215_133640_000000573097_00268_45972_5108.N1	15-DEC-2010 13:36:40	Dark	56.500	171	2Eps Crv	3.0010	4250.0	113	45972	No
225	GOM_NL__2PRFIN20101215_134000_000000413097_00268_45972_5109.N1	15-DEC-2010 13:40:00	Dark	41.000	64	Gam Cen	2.2000	10600.	82	45972	No
226	GOM_NL__2PRFIN20101215_134137_000000413097_00269_45973_5082.N1	15-DEC-2010 13:41:37	Dark	41.000	99	Del Cen	2.5750	26000.	82	45973	No
227	GOM_NL__2PRFIN20101215_134525_000000473097_00269_45973_5083.N1	15-DEC-2010 13:45:25	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	45973	No
228	GOM_NL__2PRFIN20101215_134914_000000423097_00269_45973_5084.N1	15-DEC-2010 13:49:14	Dark	42.000	71	Iot Car	2.2460	7700.0	84	45973	No
229	GOM_NL__2PRFIN20101215_135352_000000553097_00269_45973_5085.N1	15-DEC-2010 13:53:52	Dark	54.500	34	Gam2Vel	1.7930	23000.	109	45973	No
230	GOM_NL__2PRFIN20101215_135602_000000473097_00269_45973_5086.N1	15-DEC-2010 13:56:02	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	45973	No
231	GOM_NL__2PRFIN20101215_135843_000000543097_00269_45973_5087.N1	15-DEC-2010 13:58:43	Dark	54.000	117	Pi Pup	2.7060	3800.0	108	45973	No
232	GOM_NL__2PRFIN20101215_140158_000000583097_00269_45973_5088.N1	15-DEC-2010 14:01:58	Straylight	57.500	23	21Eps CMa	1.5020	26000.	115	45973	No
233	GOM_NL__2PRFIN20101215_140633_000000523097_00269_45973_5089.N1	15-DEC-2010 14:06:33	Straylight	51.500	47	2Bet CMa	1.9760	28000.	103	45973	No
234	GOM_NL__2PRFIN20101215_141006_000000543097_00269_45973_5090.N1	15-DEC-2010 14:10:06	Straylight	53.500	7	19Bet Ori	0.10000	14000.	107	45973	No
235	GOM_NL__2PRFIN20101215_141222_000000483097_00269_45973_5091.N1	15-DEC-2010 14:12:22	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	45973	No
236	GOM_NL__2PRFIN20101215_141531_000000633097_00269_45973_5092.N1	15-DEC-2010 14:15:31	Tw_i_and_stray	62.500	14	58Alp Ori	0.87000	3000.0	125	45973	No
237	GOM_NL__2PRFIN20101215_141726_000000473097_00269_45973_5093.N1	15-DEC-2010 14:17:26	Tw_i_and_stray	46.500	13	87Alp Tau	0.86700	3800.0	93	45973	No
238	GOM_NL__2PRFIN20101215_141941_000000443097_00269_45973_5094.N1	15-DEC-2010 14:19:41	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45973	No
239	GOM_NL__2PRFIN20101215_142144_000000423097_00269_45973_5095.N1	15-DEC-2010 14:21:44	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	45973	No
240	GOM_NL__2PRFIN20101215_142521_000000443097_00269_45973_5096.N1	15-DEC-2010 14:25:21	Bright	43.500	107	37The Aur	2.6490	11000.	87	45973	No
241	GOM_NL__2PRFIN20101215_142730_000000443097_00269_45973_5097.N1	15-DEC-2010 14:27:30	Bright	44.000	42	34Bet Aur	1.9000	10200.	88	45973	No
242	GOM_NL__2PRFIN20101215_144235_000000373097_00269_45973_5098.N1	15-DEC-2010 14:42:35	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	45973	No
243	GOM_NL__2PRFIN20101215_144651_000000423097_00269_45973_5099.N1	15-DEC-2010 14:46:51	Bright	42.000	87	64Gam UMa	2.4330	11000.	84	45973	No
244	GOM_NL__2PRFIN20101215_144946_000000413097_00269_45973_5100.N1	15-DEC-2010 14:49:46	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	45973	No
245	GOM_NL__2PRFIN20101215_145305_000000383097_00269_45973_5101.N1	15-DEC-2010 14:53:05	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	45973	No
246	GOM_NL__2PRFIN20101215_145617_000000373097_00269_45973_5102.N1	15-DEC-2010 14:56:17	Bright	37.000	83		2.3780	11000.	74	45973	No
247	GOM_NL__2PRFIN20101215_145934_000000393097_00269_45973_5103.N1	15-DEC-2010 14:59:34	Bright	39.000	111	8Eta Boo	2.6800	6000.0	78	45973	No
248	GOM_NL__2PRFIN20101215_150328_000000513097_00269_45973_5104.N1	15-DEC-2010 15:03:28	Bright	50.500	138	47Eps Vir	2.8280	4700.0	101	45973	No
249	GOM_NL__2PRFIN20101215_150926_000000513097_00269_45973_5105.N1	15-DEC-2010 15:09:26	Tw_i_and_stray	50.500	15	67Alp Vir	0.97600	28000.	101	45973	No
250	GOM_NL__2PRFIN20101215_151255_000000503097_00269_45973_5106.N1	15-DEC-2010 15:12:55	Dark	49.500	169	46Gam Hya	2.9910	4700.0	99	45973	No
251	GOM_NL__2PRFIN20101215_151522_000000533097_00269_45973_5107.N1	15-DEC-2010 15:15:22	Dark	52.500	106	9Bet Crv	2.6480	5600.0	105	45973	No
252	GOM_NL__2PRFIN20101215_151655_000000573097_00269_45973_5108.N1	15-DEC-2010 15:16:55	Dark	57.000	171	2Eps Crv	3.0010	4250.0	114	45973	No
253	GOM_NL__2PRFIN20101215_152015_000000403097_00269_45973_5109.N1	15-DEC-2010 15:20:15	Dark	40.000	64	Gam Cen	2.2000	10600.	80	45973	No
254	GOM_NL__2PRFIN20101215_152152_000000413097_00270_45974_5082.N1	15-DEC-2010 15:21:52	Dark	41.000	99	Del Cen	2.5750	26000.	82	45974	No
255	GOM_NL__2PRFIN20101215_152540_000000473097_00270_45974_5083.N1	15-DEC-2010 15:25:40	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	45974	No
256	GOM_NL__2PRFIN20101215_152929_000000423097_00270_45974_5084.N1	15-DEC-2010 15:29:29	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45974	No
257	GOM_NL__2PRFIN20101215_153407_000000473097_00270_45974_5085.N1	15-DEC-2010 15:34:07	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	45974	No
258	GOM_NL__2PRFIN20101215_153616_000000403097_00270_45974_5086.N1	15-DEC-2010 15:36:16	Dark	39.500	2	Alp Car	-0.73600	7000.0	79	45974	No
259	GOM_NL__2PRFIN20101215_153857_000000553097_00270_45974_5087.N1	15-DEC-2010 15:38:57	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	45974	No
260	GOM_NL__2PRFIN20101215_154213_000000543097_00270_45974_5088.N1	15-DEC-2010 15:42:13	Straylight	54.000	23	21Eps CMa	1.5020	26000.	108	45974	No
261	GOM_NL__2PRFIN20101215_154647_000000533097_00270_45974_5089.N1	15-DEC-2010 15:46:47	Straylight	53.000	47	2Bet CMa	1.9760	28000.	106	45974	No
262	GOM_NL__2PRFIN20101215_155020_000000563097_00270_45974_5090.N1	15-DEC-2010 15:50:20	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	45974	No
263	GOM_NL__2PRFIN20101215_155235_000000513097_00270_45974_5091.N1	15-DEC-2010 15:52:35	Straylight	50.500	30	46Eps Ori	1.6940	30000.	101	45974	No
264	GOM_NL__2PRFIN20101215_155545_000000683097_00270_45974_5092.N1	15-DEC-2010 15:55:45	Tw_i_and_stray	68.000	14	58Alp Ori	0.87000	3000.0	136	45974	No
265	GOM_NL__2PRFIN20101215_155740_000000553097_00270_45974_5093.N1	15-DEC-2010 15:57:40	Tw_i_and_stray	55.000	13	87Alp Tau	0.86700	3800.0	110	45974	No
266	GOM_NL__2PRFIN20101215_155955_000000463097_00270_45974_5094.N1	15-DEC-2010 15:59:55	Bright	46.000	176	23Zet Tau	3.0200	22000.	92	45974	No
267	GOM_NL__2PRFIN20101215_160158_000000443097_00270_45974_5095.N1	15-DEC-2010 16:01:58	Bright	44.000	28	12Bet Tau	1.6500	15200.	88	45974	No
268	GOM_NL__2PRFIN20101215_160534_000000443097_00270_45974_5096.N1	15-DEC-2010 16:05:34	Bright	44.000	107	37The Aur	2.6490	11000.	88	45974	No
269	GOM_NL__2PRFIN20101215_160744_000000453097_00270_45974_5097.N1	15-DEC-2010 16:07:44	Bright	44.500	42	34Bet Aur	1.9000	10200.	89	45974	No
270	GOM_NL__2PRFIN20101215_162248_000000383097_00270_45974_5098.N1	15-DEC-2010 16:22:48	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45974	No
271	GOM_NL__2PRFIN20101215_162705_000000383097_00270_45974_5099.N1	15-DEC-2010 16:27:05	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	45974	No
272	GOM_NL__2PRFIN20101215_162959_000000423097_00270_45974_5100.N1	15-DEC-2010 16:29:59	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	45974	No
273	GOM_NL__2PRFIN20101215_163319_000000363097_00270_45974_5101.N1	15-DEC-2010 16:33:19	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	45974	No
274	GOM_NL__2PRFIN20101215_163631_000000353097_00270_45974_5102.N1	15-DEC-2010 16:36:31	Bright	35.000	83		2.3780	11000.	70	45974	No
275	GOM_NL__2PRFIN20101215_163949_000000413097_00270_45974_5103.N1	15-DEC-2010 16:39:49	Bright	41.000	111	8Eta Boo	2.6800	6000.0	82	45974	No
276	GOM_NL__2PRFIN20101215_164343_000000543097_00270_45974_5104.N1	15-DEC-2010 16:43:43	Bright	54.000	138	47Eps Vir	2.8280	4700.0	108	45974	No
277	GOM_NL__2PRFIN20101215_164941_000000533097_00270_45974_5105.N1	15-DEC-2010 16:49:41	Tw_i_and_stray	53.000	15	67Alp Vir	0.97600	28000.	106	45974	No
278	GOM_NL__2PRFIN20101215_165310_000000463097_00270_45974_5106.N1	15-DEC-2010 16:53:10	Dark	46.000	169	46Gam Hya	2.9910	4700.0	92	45974	No

279	GOM_NL__2PRFIN20101215_165537_000000563097_00270_45974_5107.N1	15-DEC-2010 16:55:37	Dark	55.500	106	9Bet Crv	2.6480	5600.0	111	45974	No
280	GOM_NL__2PRFIN20101215_165711_000000563097_00270_45974_5108.N1	15-DEC-2010 16:57:11	Dark	55.500	171	2Eps Crv	3.0010	4250.0	111	45974	No
281	GOM_NL__2PRFIN20101215_170030_000000413097_00270_45974_5109.N1	15-DEC-2010 17:00:30	Dark	40.500	64	Gam Cen	2.2000	10600.	81	45974	No
282	GOM_NL__2PRFIN20101215_170207_000000423097_00271_45975_5082.N1	15-DEC-2010 17:02:07	Dark	41.500	99	Del Cen	2.5750	26000.	83	45975	No
283	GOM_NL__2PRFIN20101215_170555_000000453097_00271_45975_5083.N1	15-DEC-2010 17:05:55	Dark	44.500	113	Mu Vel	2.6920	5000.0	89	45975	No
284	GOM_NL__2PRFIN20101215_170943_000000423097_00271_45975_5084.N1	15-DEC-2010 17:09:43	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45975	No
285	GOM_NL__2PRFIN20101215_171421_000000463097_00271_45975_5085.N1	15-DEC-2010 17:14:21	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	45975	No
286	GOM_NL__2PRFIN20101215_171631_000000503097_00271_45975_5086.N1	15-DEC-2010 17:16:31	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	45975	No
287	GOM_NL__2PRFIN20101215_171912_000000513097_00271_45975_5087.N1	15-DEC-2010 17:19:12	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	45975	No
288	GOM_NL__2PRFIN20101215_172227_000000513097_00271_45975_5088.N1	15-DEC-2010 17:22:27	Straylight	51.000	23	21Eps CMa	1.5020	26000.	102	45975	No
289	GOM_NL__2PRFIN20101215_172701_000000533097_00271_45975_5089.N1	15-DEC-2010 17:27:01	Straylight	52.500	47	2Bet CMa	1.9760	28000.	105	45975	No
290	GOM_NL__2PRFIN20101215_173034_000000553097_00271_45975_5090.N1	15-DEC-2010 17:30:34	Straylight	55.000	7	19Bet Ori	0.10000	14000.	110	45975	No
291	GOM_NL__2PRFIN20101215_173249_000000493097_00271_45975_5091.N1	15-DEC-2010 17:32:49	Straylight	48.500	30	46Eps Ori	1.6940	30000.	97	45975	No
292	GOM_NL__2PRFIN20101215_173559_000000683097_00271_45975_5092.N1	15-DEC-2010 17:35:59	Twi_and_stray	68.000	14	58Alp Ori	0.87000	3000.0	136	45975	No
293	GOM_NL__2PRFIN20101215_173754_000000553097_00271_45975_5093.N1	15-DEC-2010 17:37:54	Twi_and_stray	55.000	13	87Alp Tau	0.86700	3800.0	110	45975	No
294	GOM_NL__2PRFIN20101215_174009_000000473097_00271_45975_5094.N1	15-DEC-2010 17:40:09	Bright	46.500	176	23Zet Tau	3.0200	22000.	93	45975	No
295	GOM_NL__2PRFIN20101215_174211_000000443097_00271_45975_5095.N1	15-DEC-2010 17:42:11	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	45975	No
296	GOM_NL__2PRFIN20101215_174548_000000453097_00271_45975_5096.N1	15-DEC-2010 17:45:48	Bright	45.000	107	37The Aur	2.6490	11000.	90	45975	No
297	GOM_NL__2PRFIN20101215_174757_000000423097_00271_45975_5097.N1	15-DEC-2010 17:47:57	Bright	42.000	42	34Bet Aur	1.9000	10200.	84	45975	No
298	GOM_NL__2PRFIN20101215_180303_000000533097_00271_45975_5098.N1	15-DEC-2010 18:03:03	Bright	53.000	60	7Bet UMi	2.0810	3950.0	106	45975	No
299	GOM_NL__2PRFIN20101215_180718_000000383097_00271_45975_5099.N1	15-DEC-2010 18:07:18	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	45975	No
300	GOM_NL__2PRFIN20101215_181014_000000413097_00271_45975_5100.N1	15-DEC-2010 18:10:14	Bright	40.500	39	85Eta UMa	1.8540	24000.	81	45975	No
301	GOM_NL__2PRFIN20101215_181333_000000373097_00271_45975_5101.N1	15-DEC-2010 18:13:33	Bright	36.500	180	27Gam Boo	3.0400	8000.0	73	45975	No
302	GOM_NL__2PRFIN20101215_181645_000000373097_00271_45975_5102.N1	15-DEC-2010 18:16:45	Bright	37.000	83		2.3780	11000.	74	45975	No
303	GOM_NL__2PRFIN20101215_182003_000000423097_00271_45975_5103.N1	15-DEC-2010 18:20:03	Bright	41.500	111	8Eta Boo	2.6800	6000.0	83	45975	No
304	GOM_NL__2PRFIN20101215_182358_000000743097_00271_45975_5104.N1	15-DEC-2010 18:23:58	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45975	No
305	GOM_NL__2PRFIN20101215_182955_000000513097_00271_45975_5105.N1	15-DEC-2010 18:29:55	Twi_and_stray	51.000	15	67Alp Vir	0.97600	28000.	102	45975	No
306	GOM_NL__2PRFIN20101215_183325_000000453097_00271_45975_5106.N1	15-DEC-2010 18:33:25	Dark	45.000	169	46Gam Hya	2.9910	4700.0	90	45975	No
307	GOM_NL__2PRFIN20101215_183552_000000543097_00271_45975_5107.N1	15-DEC-2010 18:35:52	Dark	53.500	106	9Bet Crv	2.6480	5600.0	107	45975	No
308	GOM_NL__2PRFIN20101215_183726_000000543097_00271_45975_5108.N1	15-DEC-2010 18:37:26	Dark	53.500	171	2Eps Crv	3.0010	4250.0	107	45975	No
309	GOM_NL__2PRFIN20101215_184044_000000423097_00271_45975_5109.N1	15-DEC-2010 18:40:44	Dark	41.500	64	Gam Cen	2.2000	10600.	83	45975	No
310	GOM_NL__2PRFIN20101215_184221_000000433097_00272_45976_5102.N1	15-DEC-2010 18:42:21	Dark	43.000	99	Del Cen	2.5750	26000.	86	45976	No
311	GOM_NL__2PRFIN20101215_184610_000000473097_00272_45976_5103.N1	15-DEC-2010 18:46:10	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	45976	No
312	GOM_NL__2PRFIN20101215_184958_000000423097_00272_45976_5104.N1	15-DEC-2010 18:49:58	Dark	41.500	71	Iot Car	2.2460	7700.0	83	45976	No
313	GOM_NL__2PRFIN20101215_185436_000000483097_00272_45976_5105.N1	15-DEC-2010 18:54:36	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	45976	No
314	GOM_NL__2PRFIN20101215_185645_000000503097_00272_45976_5106.N1	15-DEC-2010 18:56:45	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	45976	No
315	GOM_NL__2PRFIN20101215_185927_000000553097_00272_45976_5107.N1	15-DEC-2010 18:59:27	Dark	54.500	117	Pi Pup	2.7060	3800.0	109	45976	No
316	GOM_NL__2PRFIN20101215_190242_000000553097_00272_45976_5108.N1	15-DEC-2010 19:02:42	Straylight	54.500	23	21Eps CMa	1.5020	26000.	109	45976	No
317	GOM_NL__2PRFIN20101215_190716_000000543097_00272_45976_5109.N1	15-DEC-2010 19:07:16	Straylight	53.500	47	2Bet CMa	1.9760	28000.	107	45976	No
318	GOM_NL__2PRFIN20101215_191048_000000493097_00272_45976_5110.N1	15-DEC-2010 19:10:48	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	45976	No
319	GOM_NL__2PRFIN20101215_191304_000000463097_00272_45976_5111.N1	15-DEC-2010 19:13:04	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	45976	No
320	GOM_NL__2PRFIN20101215_191612_000000683097_00272_45976_5112.N1	15-DEC-2010 19:16:12	Twi_and_stray	68.000	14	58Alp Ori	0.87000	3000.0	136	45976	No
321	GOM_NL__2PRFIN20101215_191808_000000543097_00272_45976_5113.N1	15-DEC-2010 19:18:08	Twi_and_stray	54.000	13	87Alp Tau	0.86700	3800.0	108	45976	No
322	GOM_NL__2PRFIN20101215_192022_000000443097_00272_45976_5114.N1	15-DEC-2010 19:20:22	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45976	No
323	GOM_NL__2PRFIN20101215_192225_000000433097_00272_45976_5115.N1	15-DEC-2010 19:22:25	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	45976	No
324	GOM_NL__2PRFIN20101215_192601_000000443097_00272_45976_5116.N1	15-DEC-2010 19:26:01	Bright	44.000	107	37The Aur	2.6490	11000.	88	45976	No
325	GOM_NL__2PRFIN20101215_192811_000000423097_00272_45976_5117.N1	15-DEC-2010 19:28:11	Bright	42.000	42	34Bet Aur	1.9000	10200.	84	45976	No
326	GOM_NL__2PRFIN20101215_194317_000000393097_00272_45976_5118.N1	15-DEC-2010 19:43:17	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	45976	No
327	GOM_NL__2PRFIN20101215_194732_000000343097_00272_45976_5119.N1	15-DEC-2010 19:47:32	Twi_and_stray	34.000	87	64Gam UMa	2.4330	11000.	68	45976	No
328	GOM_NL__2PRFIN20101215_194833_000000423097_00272_45976_5120.N1	15-DEC-2010 19:48:33	Bright	41.500	55	79Zet UMa	2.0600	10200.	83	45976	No
329	GOM_NL__2PRFIN20101215_195027_000000413097_00272_45976_5121.N1	15-DEC-2010 19:50:27	Bright	41.000	39	85Eta UMa	1.8540	24000.	82	45976	No
330	GOM_NL__2PRFIN20101215_195347_000000553097_00272_45976_5122.N1	15-DEC-2010 19:53:47	Bright	55.000	180	27Gam Boo	3.0400	8000.0	110	45976	No
331	GOM_NL__2PRFIN20101215_195659_000000363097_00272_45976_5123.N1	15-DEC-2010 19:56:59	Bright	36.000	83		2.3780	11000.	72	45976	No
332	GOM_NL__2PRFIN20101215_200017_000000603097_00272_45976_5124.N1	15-DEC-2010 20:00:17	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	45976	No
333	GOM_NL__2PRFIN20101215_200413_000000743097_00272_45976_5125.N1	15-DEC-2010 20:04:13	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45976	No
334	GOM_NL__2PRFIN20101215_201010_000000513097_00272_45976_5126.N1	15-DEC-2010 20:10:10	Twi_and_stray	50.500	15	67Alp Vir	0.97600	28000.	101	45976	No
335	GOM_NL__2PRFIN20101215_201340_000000453097_00272_45976_5127.N1	15-DEC-2010 20:13:40	Dark	45.000	169	46Gam Hya	2.9910	4700.0	90	45976	No
336	GOM_NL__2PRFIN20101215_201607_000000523097_00272_45976_5128.N1	15-DEC-2010 20:16:07	Dark	51.500	106	9Bet Crv	2.6480	5600.0	103	45976	No
337	GOM_NL__2PRFIN20101215_201741_000000563097_00272_45976_5129.N1	15-DEC-2010 20:17:41	Dark	56.000	171	2Eps Crv	3.0010	4250.0	112	45976	No

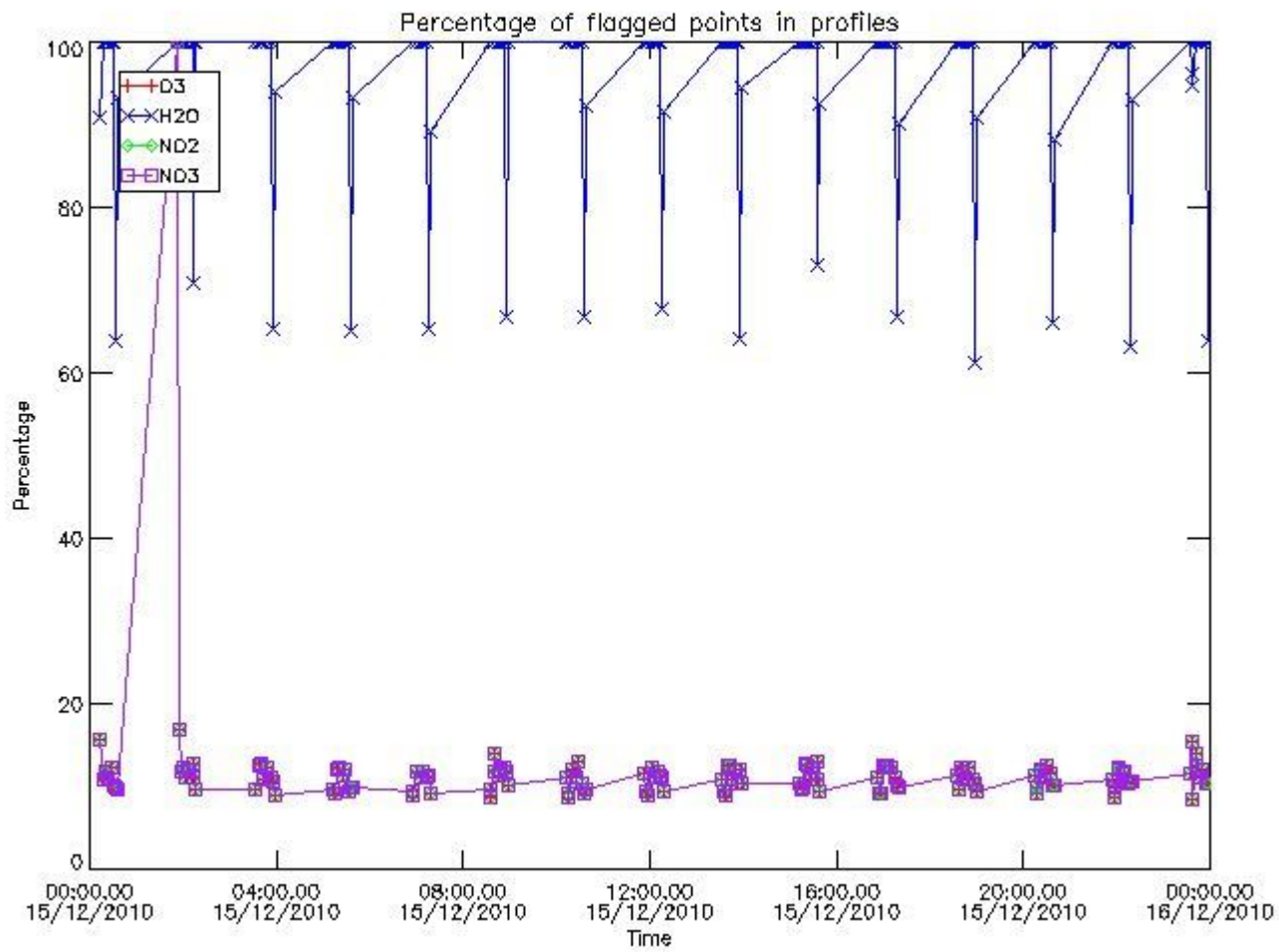
338	GOM_NL__2PRFIN20101215_202059_000000443097_00272_45976_5130.N1	15-DEC-2010 20:20:59	Dark	43.500	64	Gam Cen	2.2000	10600.	87	45976	No
339	GOM_NL__2PRFIN20101215_202236_000000433097_00273_45977_5102.N1	15-DEC-2010 20:22:36	Dark	42.500	99	Del Cen	2.5750	26000.	85	45977	No
340	GOM_NL__2PRFIN20101215_202625_000000463097_00273_45977_5103.N1	15-DEC-2010 20:26:25	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	45977	No
341	GOM_NL__2PRFIN20101215_203013_000000413097_00273_45977_5104.N1	15-DEC-2010 20:30:13	Dark	41.000	71	Iot Car	2.2460	7700.0	82	45977	No
342	GOM_NL__2PRFIN20101215_203451_000000483097_00273_45977_5105.N1	15-DEC-2010 20:34:51	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	45977	No
343	GOM_NL__2PRFIN20101215_203700_000000553097_00273_45977_5106.N1	15-DEC-2010 20:37:00	Dark	55.000	2	Alp Car	-0.73600	7000.0	110	45977	No
344	GOM_NL__2PRFIN20101215_203941_000000563097_00273_45977_5107.N1	15-DEC-2010 20:39:41	Dark	55.500	117	Pi Pup	2.7060	3800.0	111	45977	No
345	GOM_NL__2PRFIN20101215_204256_000000563097_00273_45977_5108.N1	15-DEC-2010 20:42:56	Straylight	56.000	23	21Eps CMa	1.5020	26000.	112	45977	No
346	GOM_NL__2PRFIN20101215_204730_000000533097_00273_45977_5109.N1	15-DEC-2010 20:47:30	Straylight	52.500	47	2Bet CMa	1.9760	28000.	105	45977	No
347	GOM_NL__2PRFIN20101215_205103_000000503097_00273_45977_5110.N1	15-DEC-2010 20:51:03	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	45977	No
348	GOM_NL__2PRFIN20101215_205317_000000483097_00273_45977_5111.N1	15-DEC-2010 20:53:17	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	45977	No
349	GOM_NL__2PRFIN20101215_205626_000000583097_00273_45977_5112.N1	15-DEC-2010 20:56:26	Twi_and_stray	57.500	14	58Alp Ori	0.87000	3000.0	115	45977	No
350	GOM_NL__2PRFIN20101215_205822_000000483097_00273_45977_5113.N1	15-DEC-2010 20:58:22	Twi_and_stray	48.000	13	87Alp Tau	0.86700	3800.0	96	45977	No
351	GOM_NL__2PRFIN20101215_210036_000000583097_00273_45977_5114.N1	15-DEC-2010 21:00:36	Bright	58.000	176	23Zet Tau	3.0200	22000.	116	45977	No
352	GOM_NL__2PRFIN20101215_210239_000000443097_00273_45977_5115.N1	15-DEC-2010 21:02:39	Bright	43.500	28	12Bet Tau	1.6500	15200.	87	45977	No
353	GOM_NL__2PRFIN20101215_210614_000000453097_00273_45977_5116.N1	15-DEC-2010 21:06:14	Bright	44.500	107	37The Aur	2.6490	11000.	89	45977	No
354	GOM_NL__2PRFIN20101215_210824_000000433097_00273_45977_5117.N1	15-DEC-2010 21:08:24	Bright	43.000	42	34Bet Aur	1.9000	10200.	86	45977	No
355	GOM_NL__2PRFIN20101215_212331_000000373097_00273_45977_5118.N1	15-DEC-2010 21:23:31	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	45977	No
356	GOM_NL__2PRFIN20101215_212745_000000343097_00273_45977_5119.N1	15-DEC-2010 21:27:45	Twi_and_stray	34.000	87	64Gam UMa	2.4330	11000.	68	45977	No
357	GOM_NL__2PRFIN20101215_212846_000000393097_00273_45977_5120.N1	15-DEC-2010 21:28:46	Bright	38.500	55	79Zet UMa	2.0600	10200.	77	45977	No
358	GOM_NL__2PRFIN20101215_213041_000000403097_00273_45977_5121.N1	15-DEC-2010 21:30:41	Bright	39.500	39	85Eta UMa	1.8540	24000.	79	45977	No
359	GOM_NL__2PRFIN20101215_213401_000000553097_00273_45977_5122.N1	15-DEC-2010 21:34:01	Bright	55.000	180	27Gam Boo	3.0400	8000.0	110	45977	No
360	GOM_NL__2PRFIN20101215_213713_000000353097_00273_45977_5123.N1	15-DEC-2010 21:37:13	Bright	35.000	83		2.3780	11000.	70	45977	No
361	GOM_NL__2PRFIN20101215_214031_000000443097_00273_45977_5124.N1	15-DEC-2010 21:40:31	Bright	43.500	111	8Eta Boo	2.6800	6000.0	87	45977	No
362	GOM_NL__2PRFIN20101215_214427_000000743097_00273_45977_5125.N1	15-DEC-2010 21:44:27	Bright	74.000	138	47Eps Vir	2.8280	4700.0	148	45977	No
363	GOM_NL__2PRFIN20101215_215025_000000533097_00273_45977_5126.N1	15-DEC-2010 21:50:25	Twi_and_stray	53.000	15	67Alp Vir	0.97600	28000.	106	45977	No
364	GOM_NL__2PRFIN20101215_215354_000000483097_00273_45977_5127.N1	15-DEC-2010 21:53:54	Dark	47.500	169	46Gam Hya	2.9910	4700.0	95	45977	No
365	GOM_NL__2PRFIN20101215_215622_000000523097_00273_45977_5128.N1	15-DEC-2010 21:56:22	Dark	52.000	106	9Bet Crv	2.6480	5600.0	104	45977	No
366	GOM_NL__2PRFIN20101215_215757_000000603097_00273_45977_5129.N1	15-DEC-2010 21:57:57	Dark	59.500	171	2Eps Crv	3.0010	4250.0	119	45977	No
367	GOM_NL__2PRFIN20101215_220114_000000433097_00273_45977_5130.N1	15-DEC-2010 22:01:14	Dark	42.500	64	Gam Cen	2.2000	10600.	85	45977	No
368	GOM_NL__2PRFIN20101215_220251_000000423097_00274_45978_5102.N1	15-DEC-2010 22:02:51	Dark	41.500	99	Del Cen	2.5750	26000.	83	45978	No
369	GOM_NL__2PRFIN20101215_220640_000000453097_00274_45978_5103.N1	15-DEC-2010 22:06:40	Dark	44.500	113	Mu Vel	2.6920	5000.0	89	45978	No
370	GOM_NL__2PRFIN20101215_221027_000000433097_00274_45978_5104.N1	15-DEC-2010 22:10:27	Dark	43.000	71	Iot Car	2.2460	7700.0	86	45978	No
371	GOM_NL__2PRFIN20101215_221506_000000503097_00274_45978_5105.N1	15-DEC-2010 22:15:06	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	45978	No
372	GOM_NL__2PRFIN20101215_221714_000000483097_00274_45978_5106.N1	15-DEC-2010 22:17:14	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	45978	No
373	GOM_NL__2PRFIN20101215_221956_000000573097_00274_45978_5107.N1	15-DEC-2010 22:19:56	Dark	57.000	117	Pi Pup	2.7060	3800.0	114	45978	No
374	GOM_NL__2PRFIN20101215_222311_000000533097_00274_45978_5108.N1	15-DEC-2010 22:23:11	Straylight	53.000	23	21Eps CMa	1.5020	26000.	106	45978	No
375	GOM_NL__2PRFIN20101215_222744_000000503097_00274_45978_5109.N1	15-DEC-2010 22:27:44	Straylight	50.000	47	2Bet CMa	1.9760	28000.	100	45978	No
376	GOM_NL__2PRFIN20101215_223117_000000513097_00274_45978_5110.N1	15-DEC-2010 22:31:17	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	45978	No
377	GOM_NL__2PRFIN20101215_223331_000000483097_00274_45978_5111.N1	15-DEC-2010 22:33:31	Straylight	48.000	30	46Eps Ori	1.6940	30000.	96	45978	No
378	GOM_NL__2PRFIN20101215_223640_000000603097_00274_45978_5112.N1	15-DEC-2010 22:36:40	Twi_and_stray	59.500	14	58Alp Ori	0.87000	3000.0	119	45978	No
379	GOM_NL__2PRFIN20101215_223836_000000483097_00274_45978_5113.N1	15-DEC-2010 22:38:36	Twi_and_stray	48.000	13	87Alp Tau	0.86700	3800.0	96	45978	No
380	GOM_NL__2PRFIN20101215_224049_000000443097_00274_45978_5114.N1	15-DEC-2010 22:40:49	Bright	44.000	176	23Zet Tau	3.0200	22000.	88	45978	No
381	GOM_NL__2PRFIN20101215_224252_000000433097_00274_45978_5115.N1	15-DEC-2010 22:42:52	Bright	43.000	28	12Bet Tau	1.6500	15200.	86	45978	No
382	GOM_NL__2PRFIN20101215_224628_000000443097_00274_45978_5116.N1	15-DEC-2010 22:46:28	Bright	44.000	107	37The Aur	2.6490	11000.	88	45978	No
383	GOM_NL__2PRFIN20101215_224838_000000443097_00274_45978_5117.N1	15-DEC-2010 22:48:38	Bright	44.000	42	34Bet Aur	1.9000	10200.	88	45978	No
384	GOM_NL__2PRFIN20101215_230345_000000383097_00274_45978_5118.N1	15-DEC-2010 23:03:45	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	45978	No
385	GOM_NL__2PRFIN20101215_230759_000000303097_00274_45978_5119.N1	15-DEC-2010 23:07:59	Twi_and_stray	30.000	87	64Gam UMa	2.4330	11000.	60	45978	No
386	GOM_NL__2PRFIN20101215_230900_000000453097_00274_45978_5120.N1	15-DEC-2010 23:09:00	Bright	44.500	55	79Zet UMa	2.0600	10200.	89	45978	No
387	GOM_NL__2PRFIN20101215_231055_000000583097_00274_45978_5121.N1	15-DEC-2010 23:10:55	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	45978	No
388	GOM_NL__2PRFIN20101215_231415_000000423097_00274_45978_5122.N1	15-DEC-2010 23:14:15	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	45978	No
389	GOM_NL__2PRFIN20101215_231728_000000543097_00274_45978_5123.N1	15-DEC-2010 23:17:28	Bright	54.000	83		2.3780	11000.	108	45978	No
390	GOM_NL__2PRFIN20101215_232046_000000403097_00274_45978_5124.N1	15-DEC-2010 23:20:46	Bright	40.000	111	8Eta Boo	2.6800	6000.0	80	45978	No
391	GOM_NL__2PRFIN20101215_232442_000000533097_00274_45978_5125.N1	15-DEC-2010 23:24:42	Bright	52.500	138	47Eps Vir	2.8280	4700.0	105	45978	No
392	GOM_NL__2PRFIN20101215_233039_000000503097_00274_45978_5126.N1	15-DEC-2010 23:30:39	Twi_and_stray	50.000	15	67Alp Vir	0.97600	28000.	100	45978	No
393	GOM_NL__2PRFIN20101215_233409_000000443097_00274_45978_5127.N1	15-DEC-2010 23:34:09	Dark	44.000	169	46Gam Hya	2.9910	4700.0	88	45978	No
394	GOM_NL__2PRFIN20101215_233637_000000533097_00274_45978_5128.N1	15-DEC-2010 23:36:37	Dark	53.000	106	9Bet Crv	2.6480	5600.0	106	45978	No
395	GOM_NL__2PRFIN20101215_233812_000000663097_00274_45978_5129.N1	15-DEC-2010 23:38:12	Dark	66.000	171	2Eps Crv	3.0010	4250.0	132	45978	No
396	GOM_NL__2PRFIN20101215_234128_000000413097_00274_45978_5130.N1	15-DEC-2010 23:41:28	Dark	41.000	64	Gam Cen	2.2000	10600.	82	45978	No

397	GOM_NL__2PRFIN20101215_234305_000000403097_00275_45979_5102.N1	15-DEC-2010 23:43:05	Dark	40.000	99	Del Cen	2.5750	26000.	80	45979	No
398	GOM_NL__2PRFIN20101215_234655_000000463097_00275_45979_5103.N1	15-DEC-2010 23:46:55	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	45979	No
399	GOM_NL__2PRFIN20101215_235042_000000433097_00275_45979_5104.N1	15-DEC-2010 23:50:42	Dark	42.500	71	Iot Car	2.2460	7700.0	85	45979	No
400	GOM_NL__2PRFIN20101215_235520_000000503097_00275_45979_5105.N1	15-DEC-2010 23:55:20	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	45979	No
401	GOM_NL__2PRFIN20101215_235728_000000493097_00275_45979_5106.N1	15-DEC-2010 23:57:28	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	45979	No

3. Quality information per product

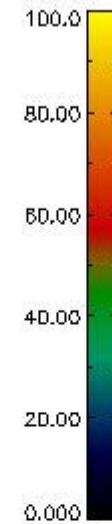
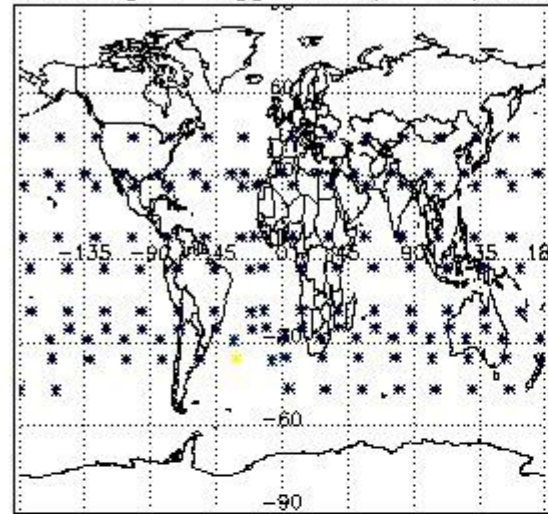
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

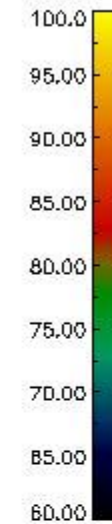
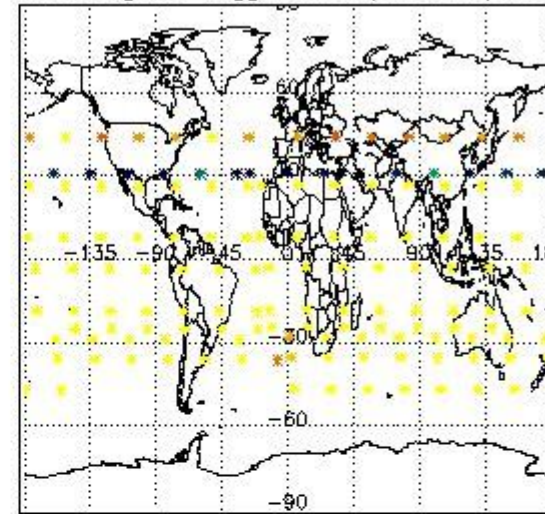


3.2 Plot quality information per product (world map)

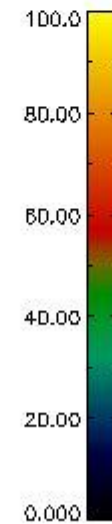
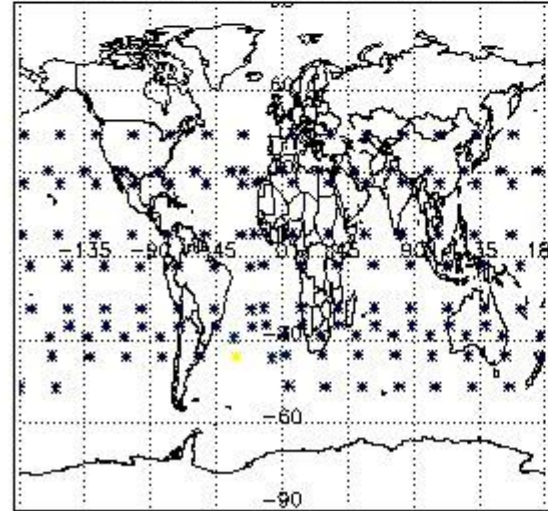
Percentage of flagged data per O3 profile



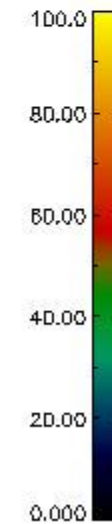
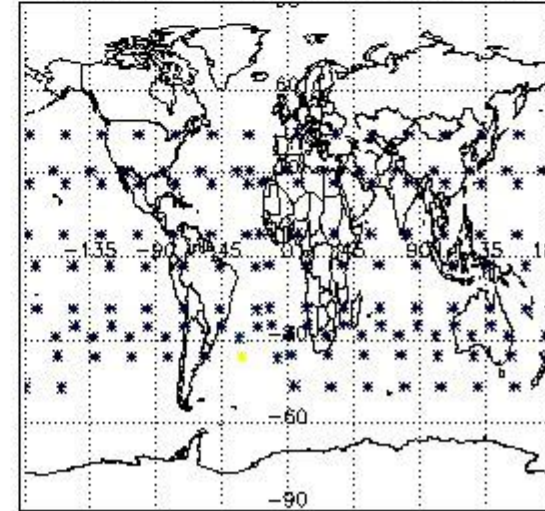
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

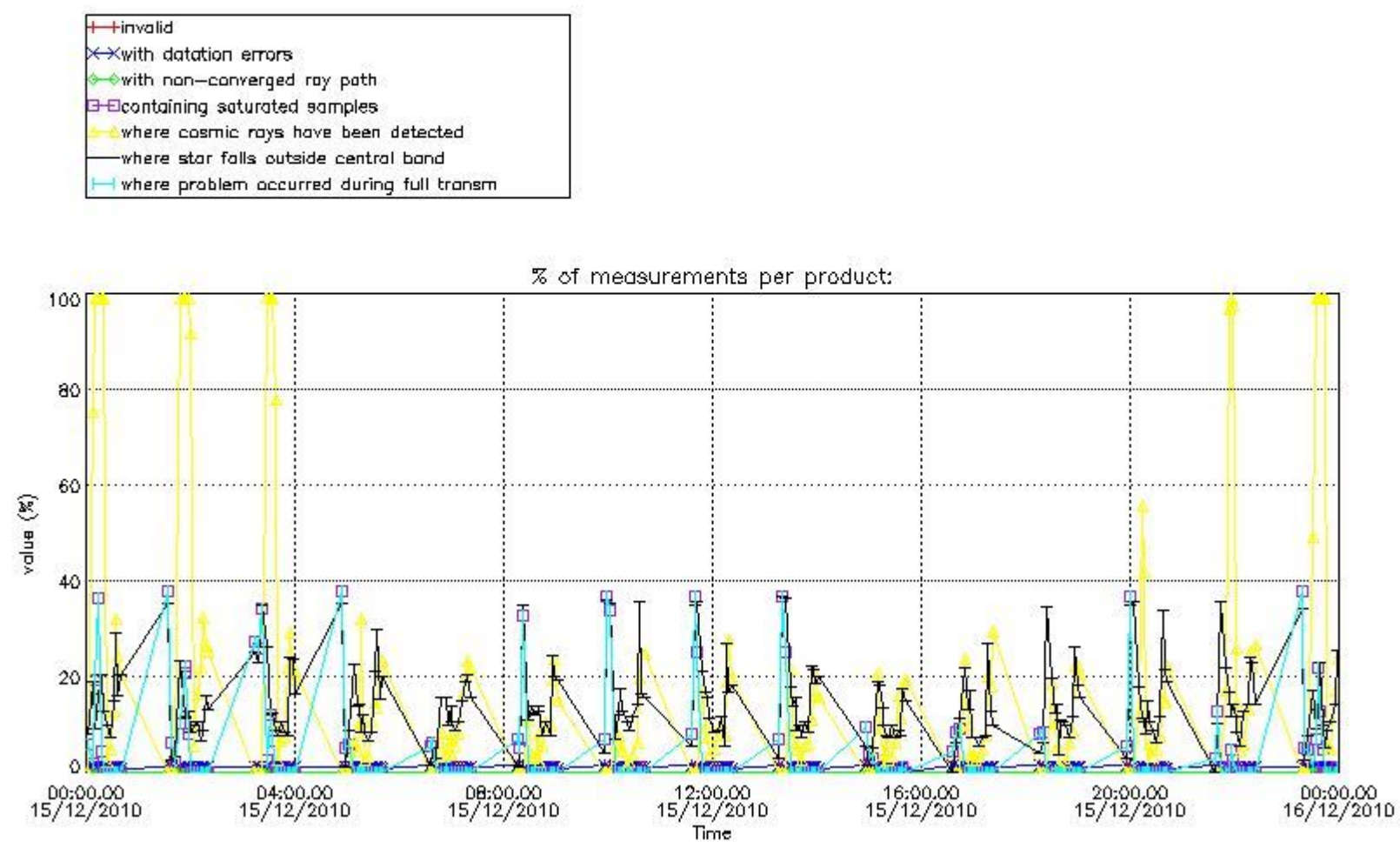


4. Level 1 quality information per product

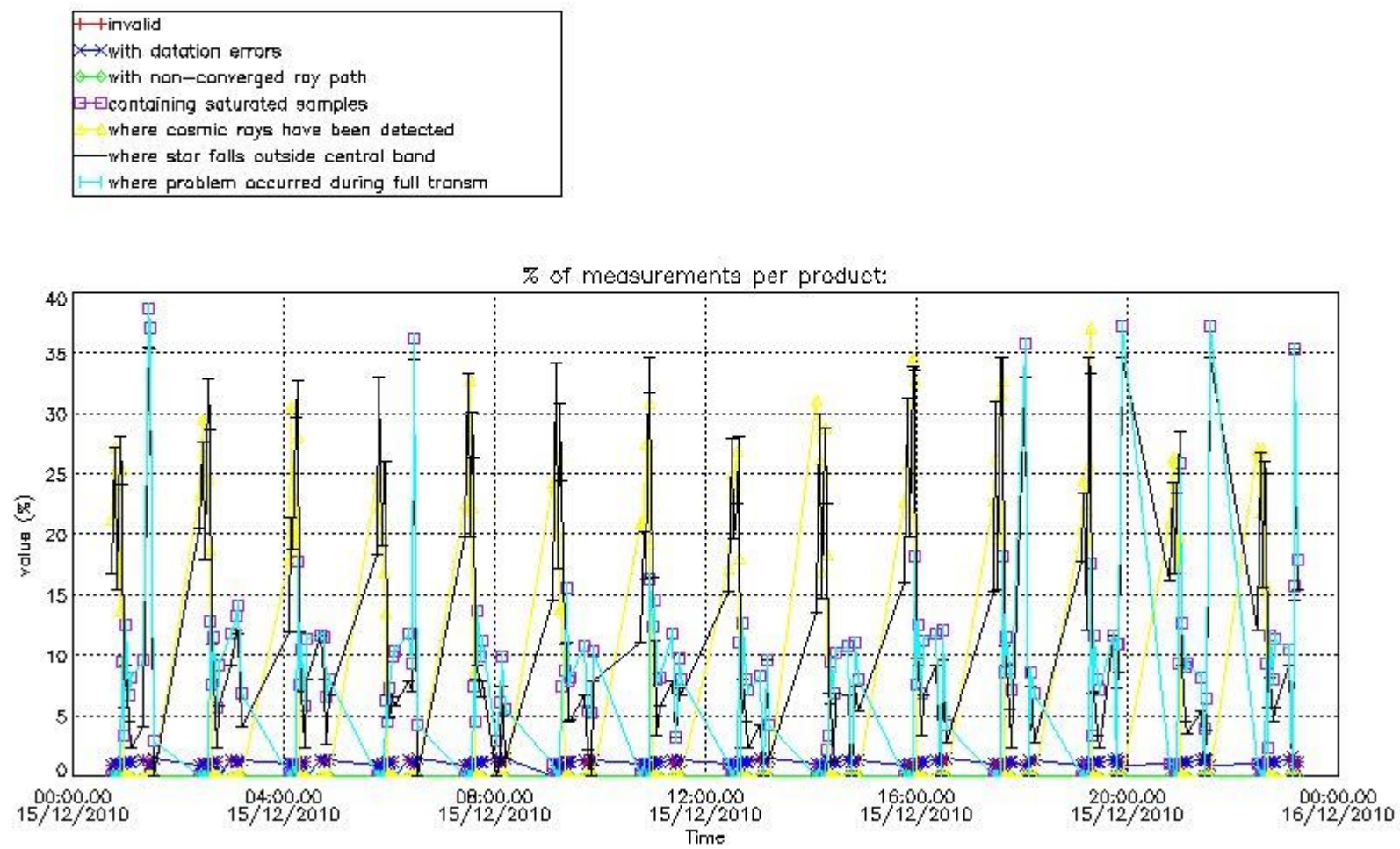
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

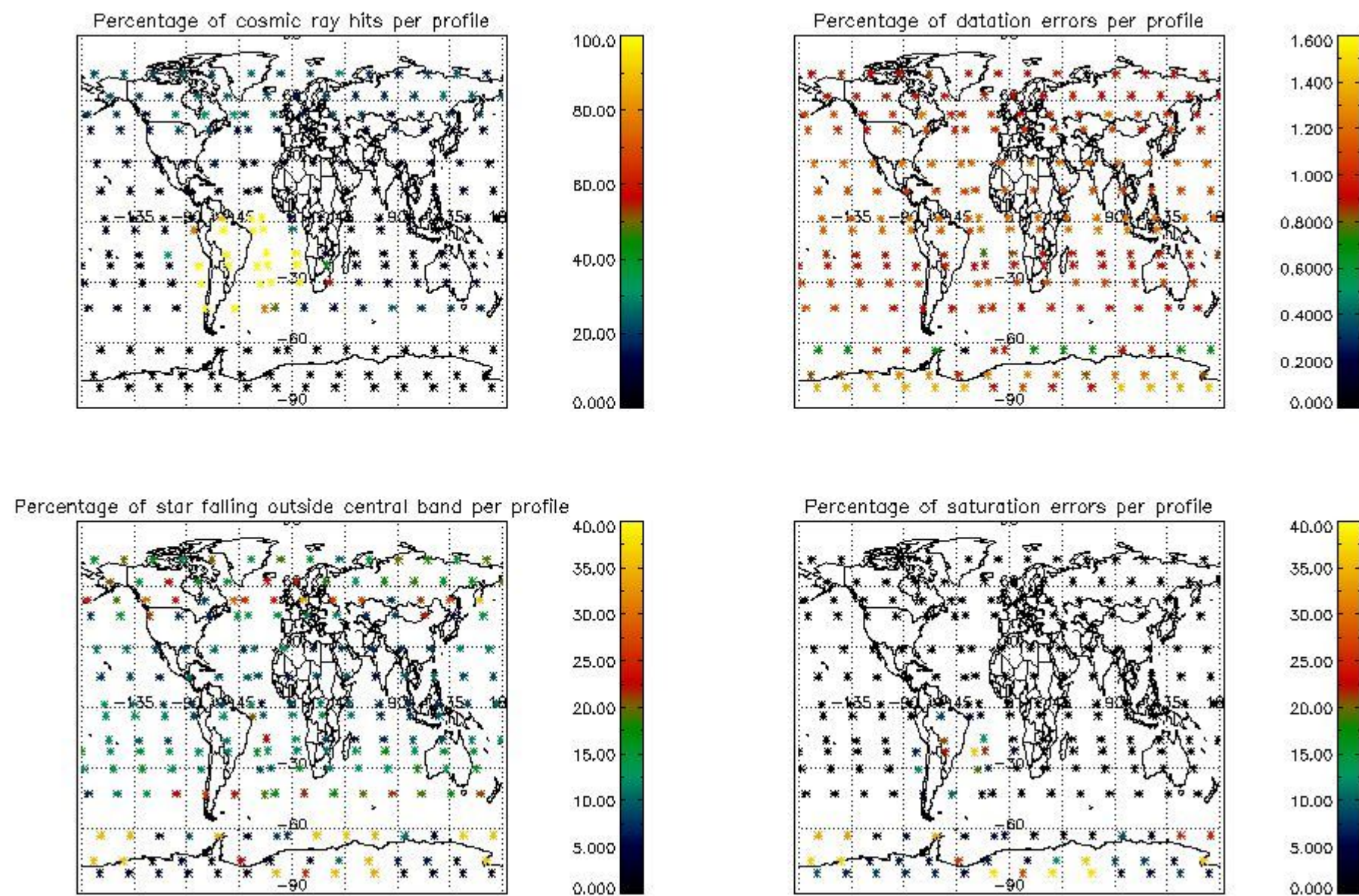


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

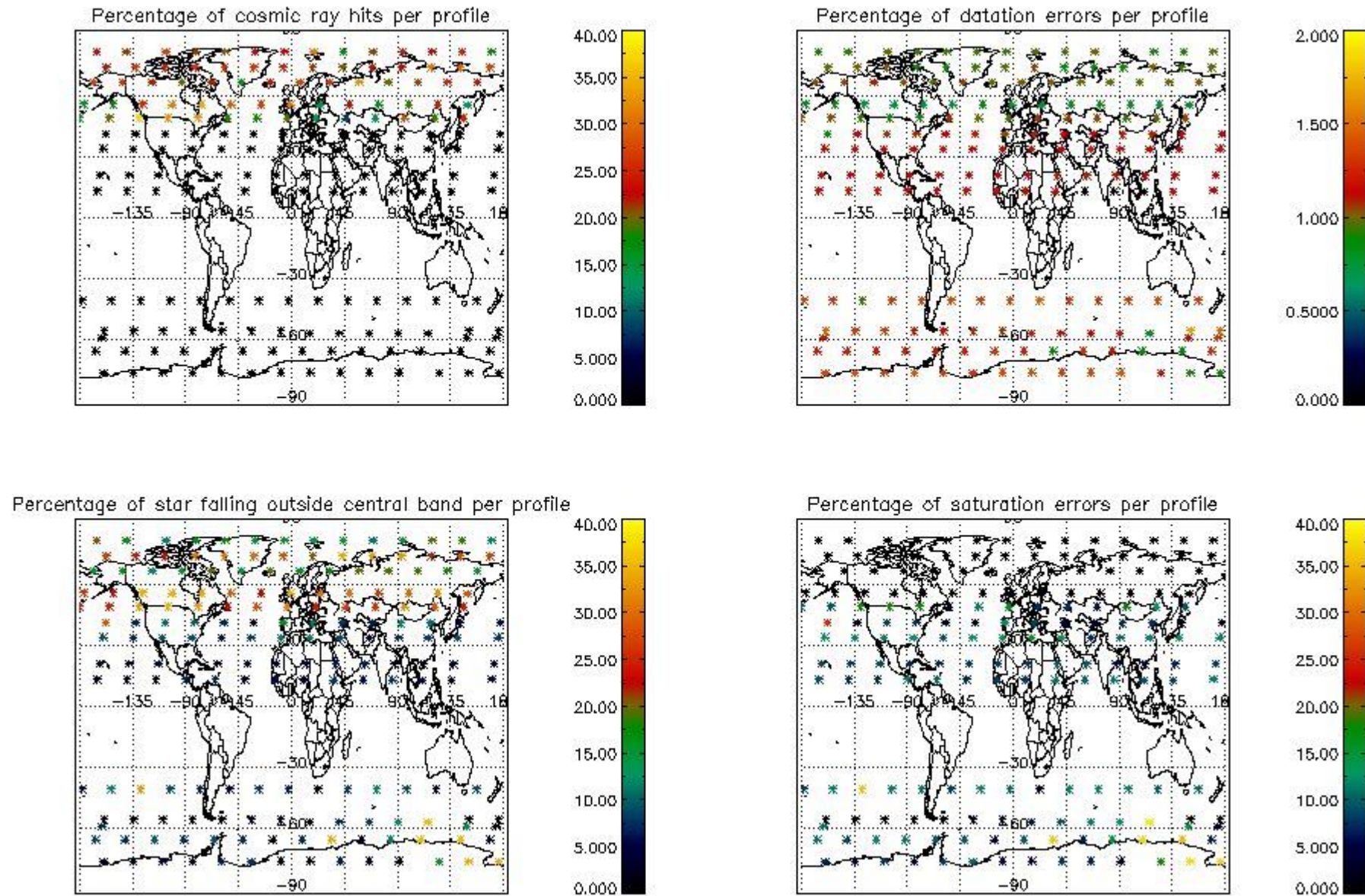


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

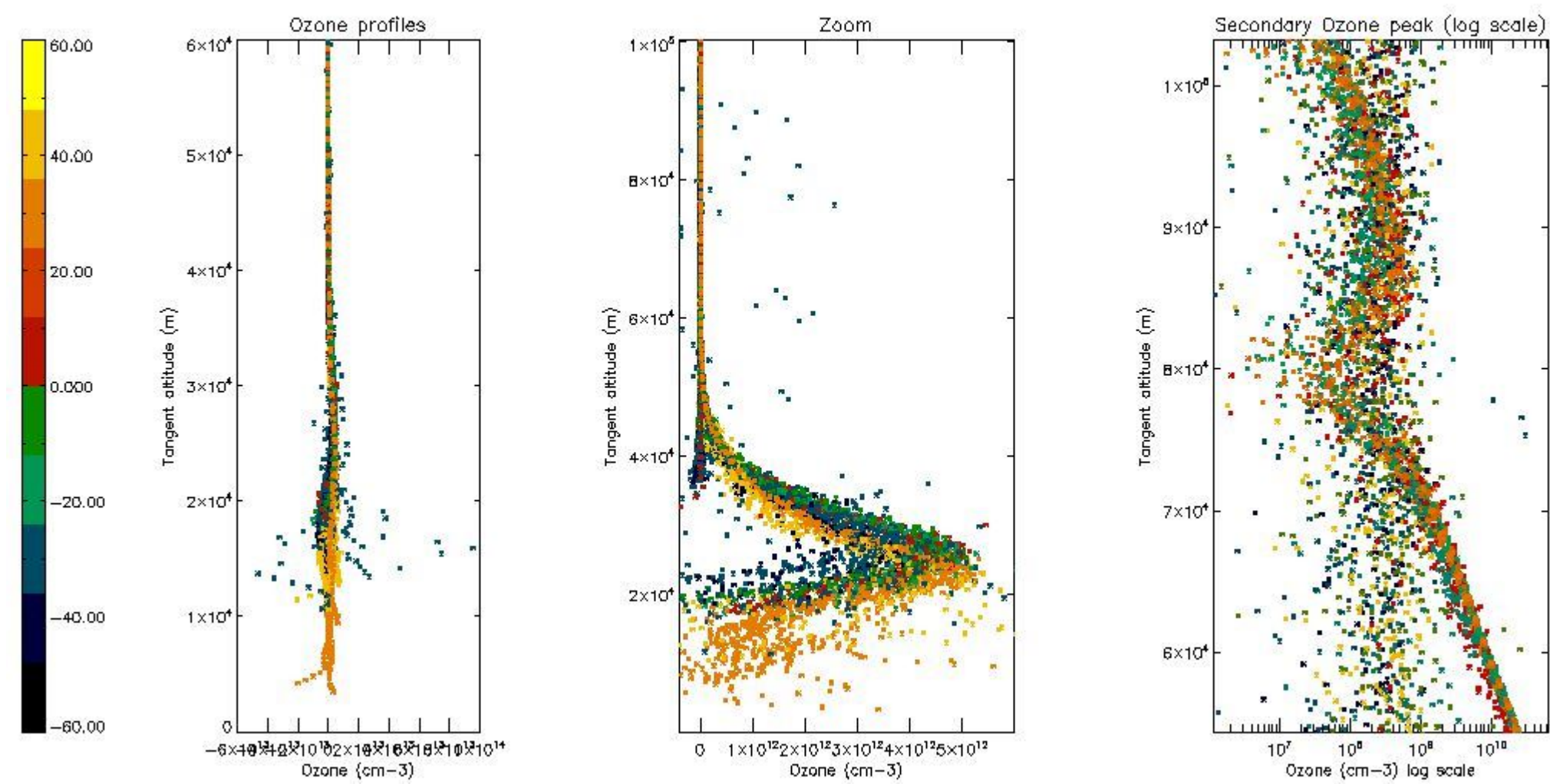
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	9
STD < 5	5

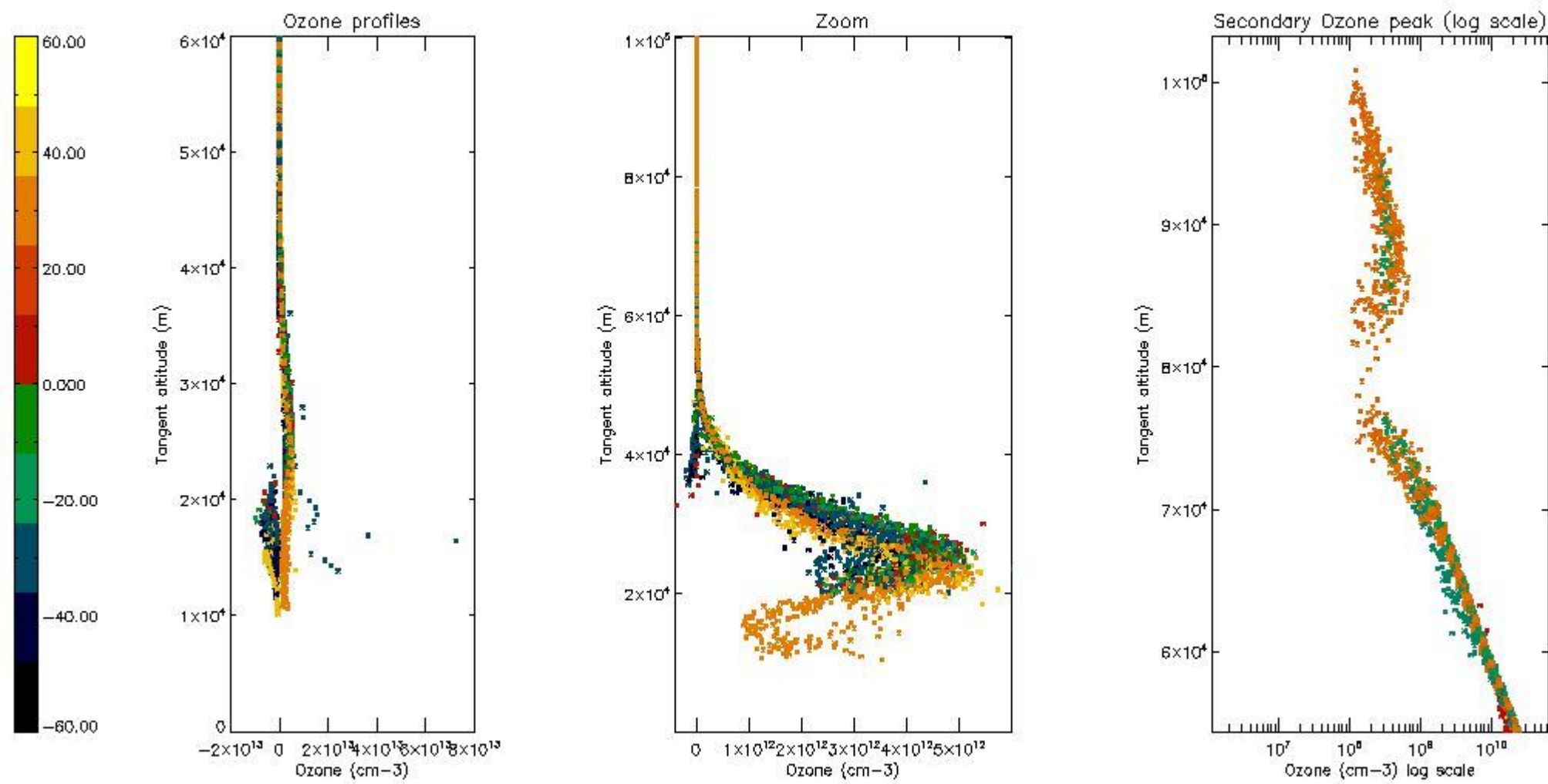
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



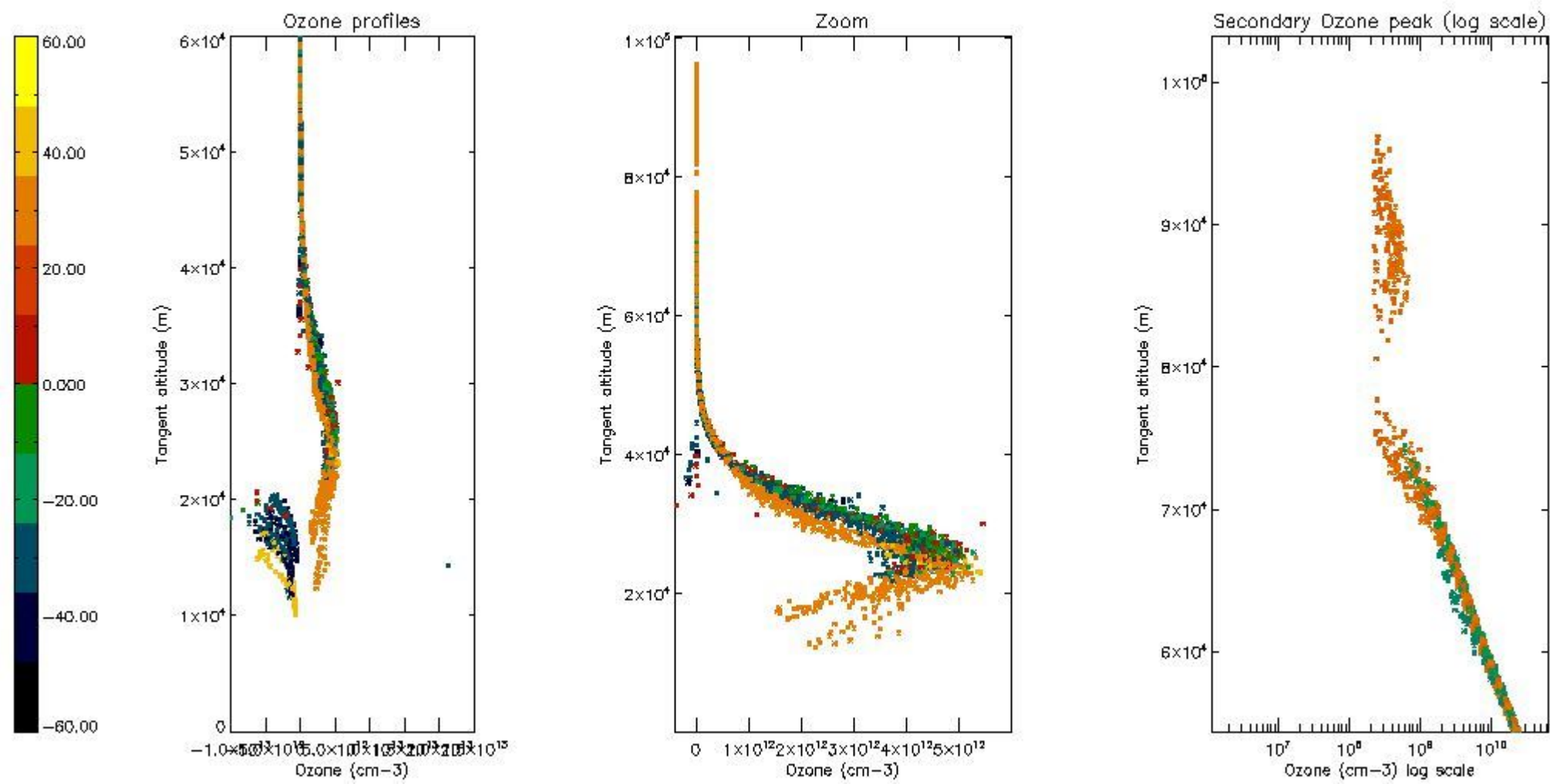
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



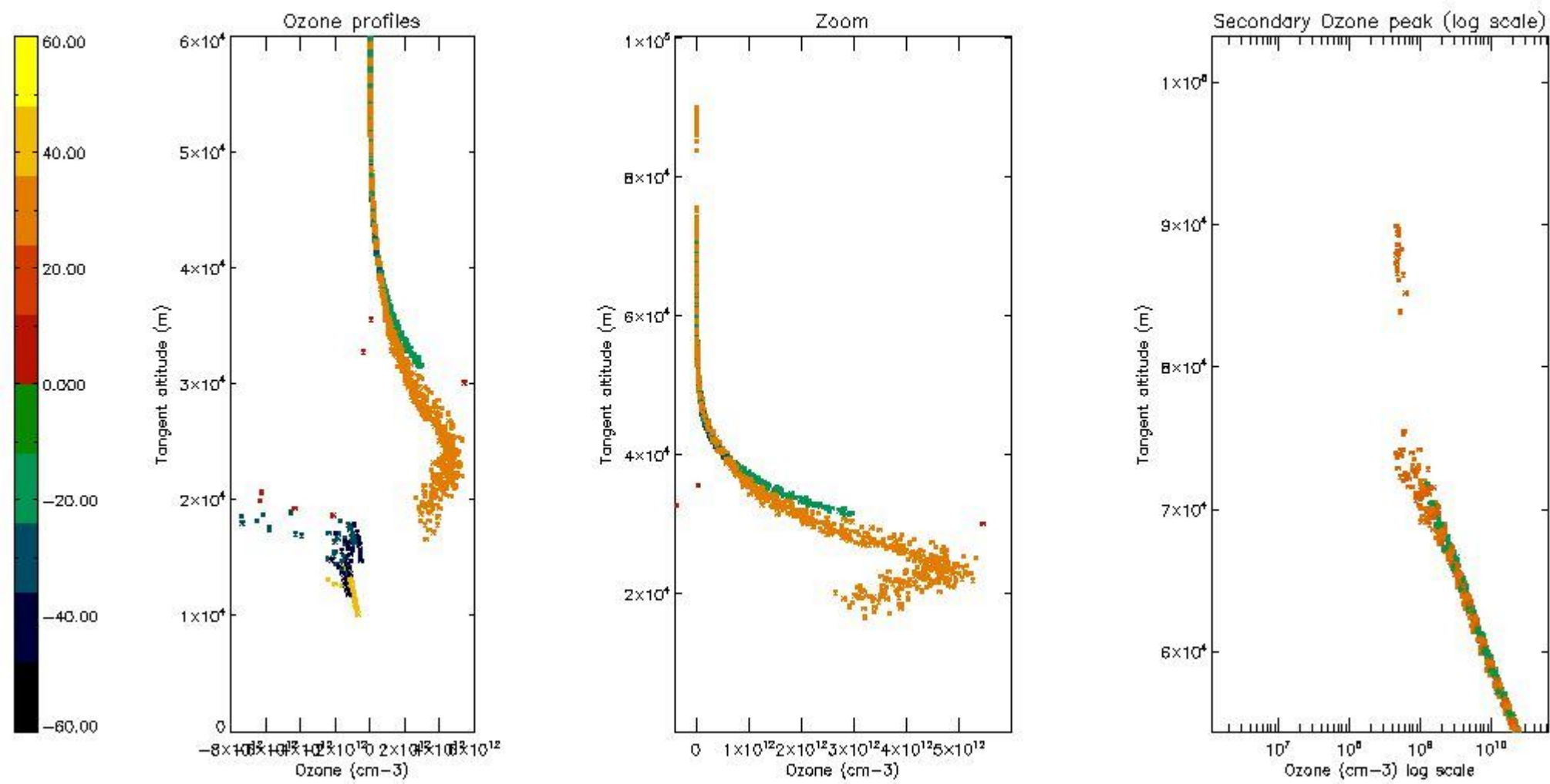
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



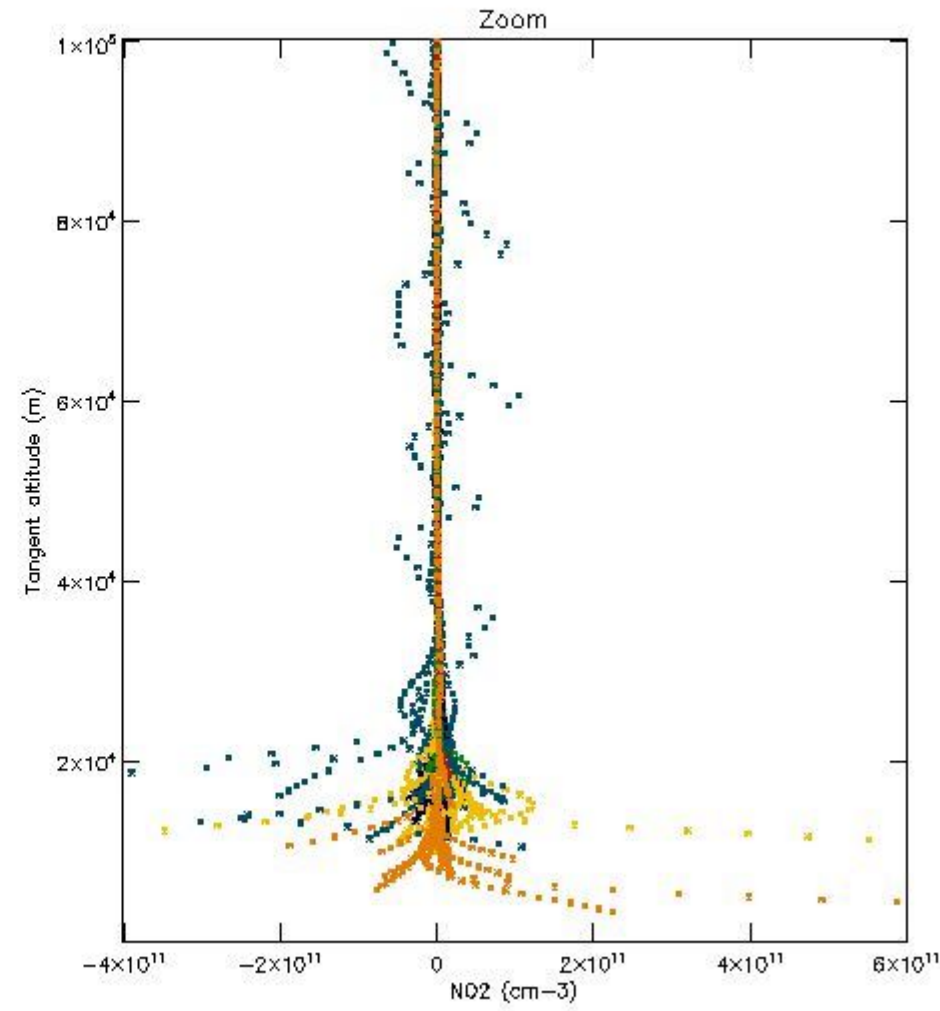
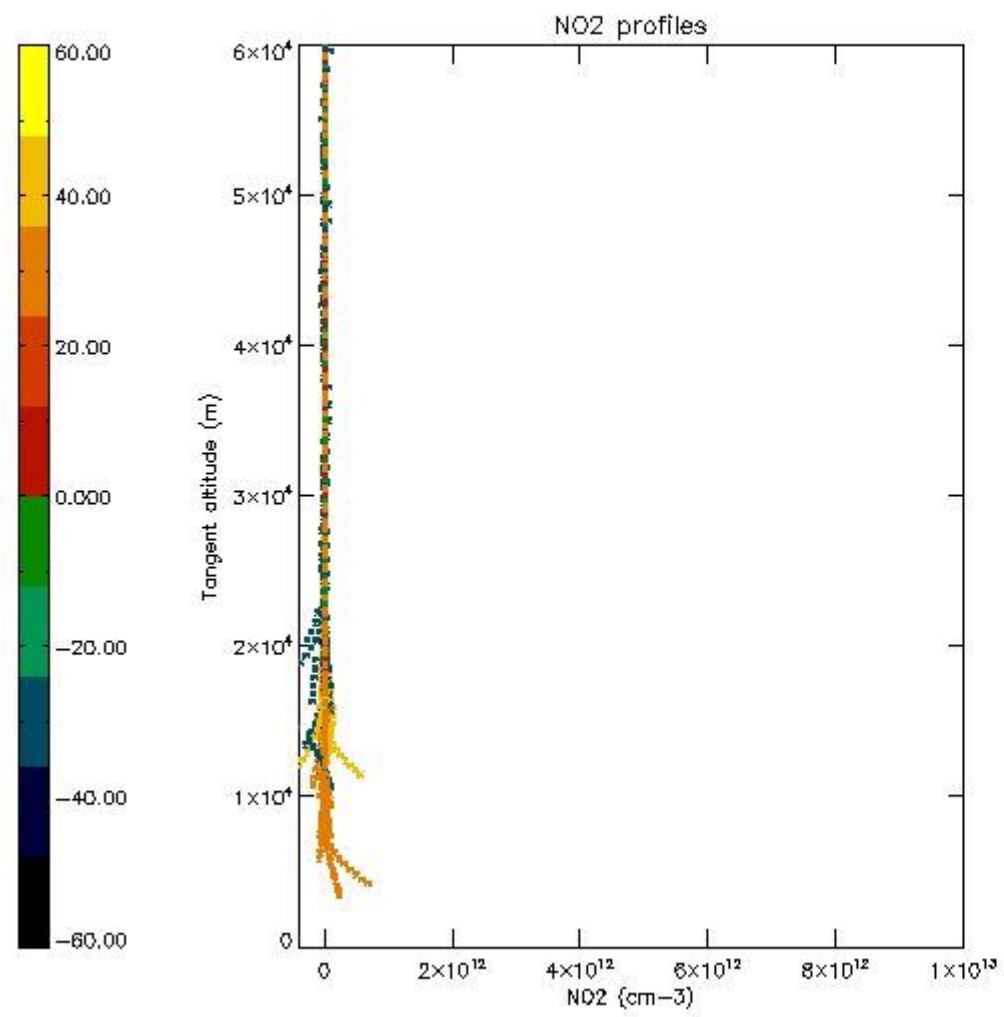
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



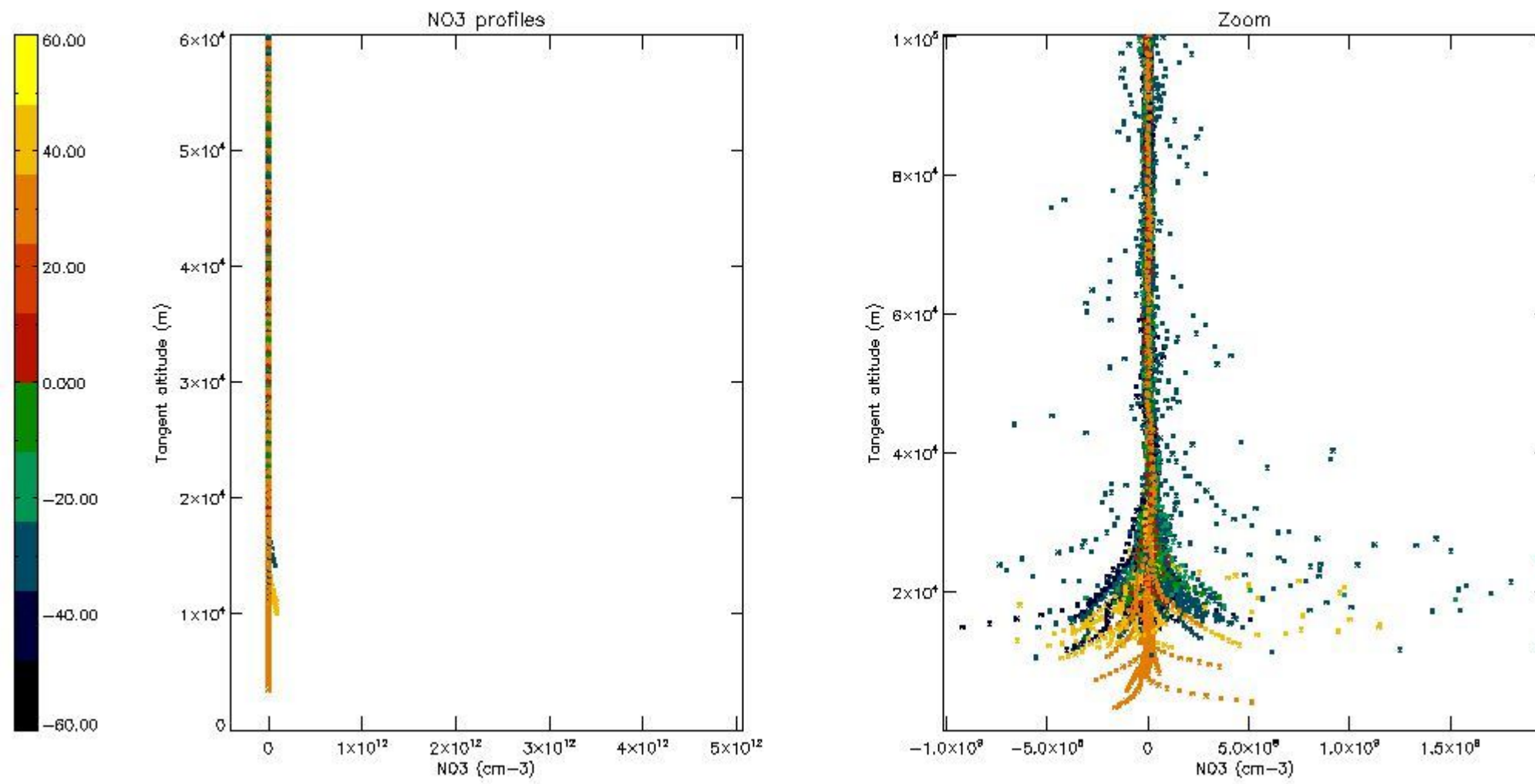
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



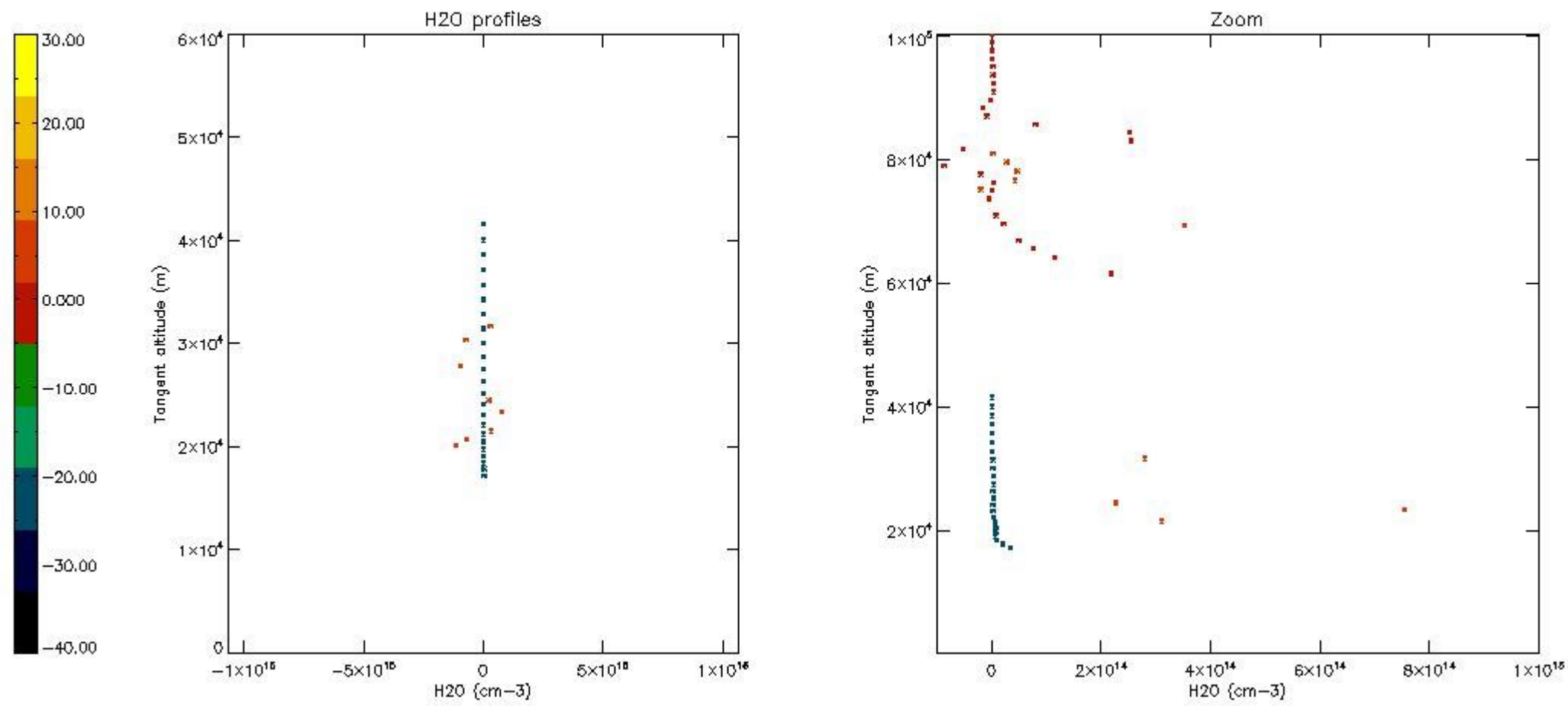
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

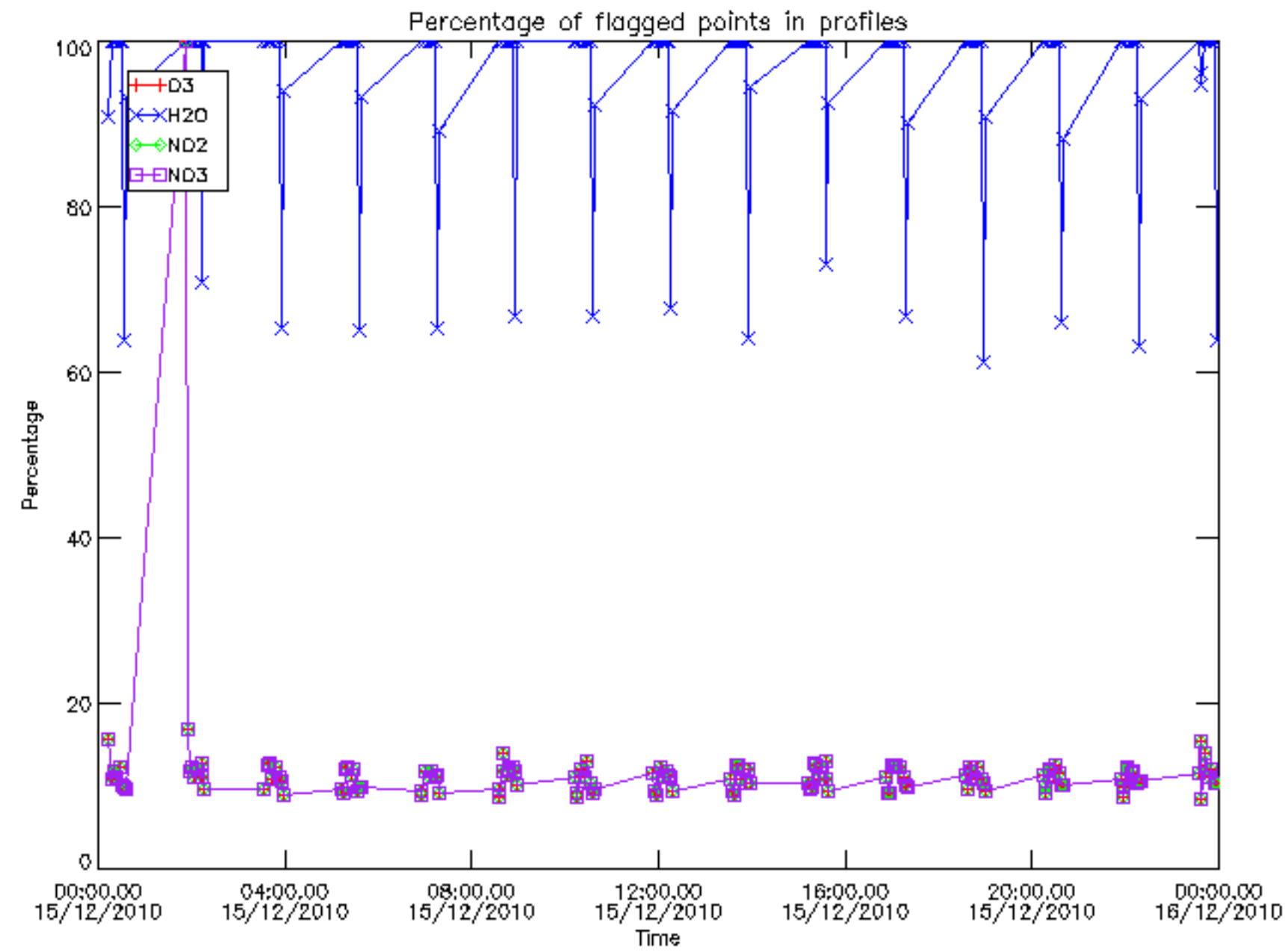
The colorbar represents the latitude.



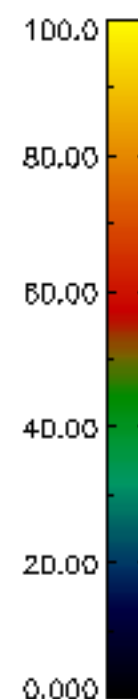
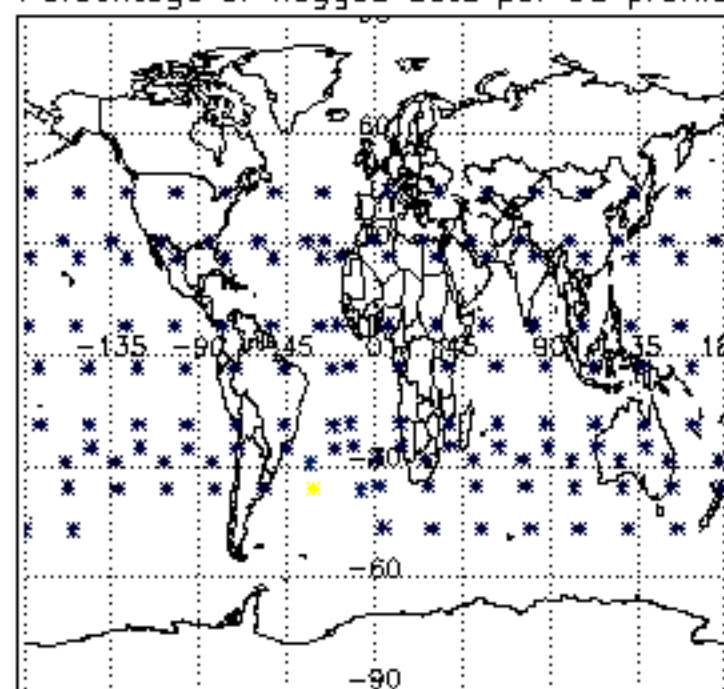
6. Auxiliary Data Files used for the production reported in section 2

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

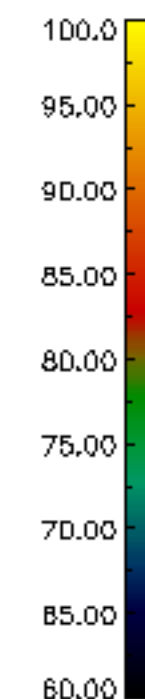
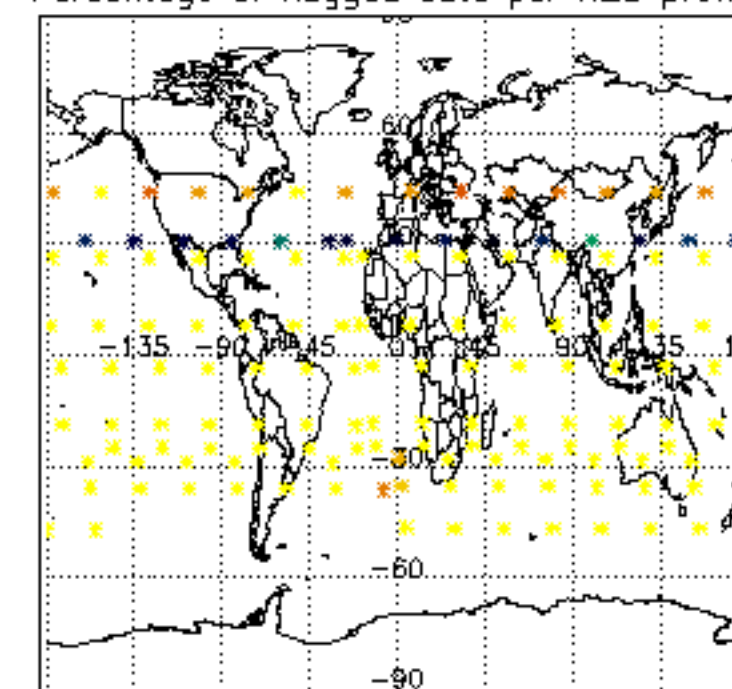
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	15-DEC-2010 00:01:16
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	15-DEC-2010 00:01:16
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	15-DEC-2010 00:01:16



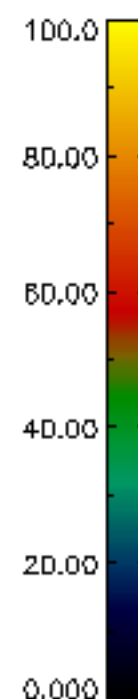
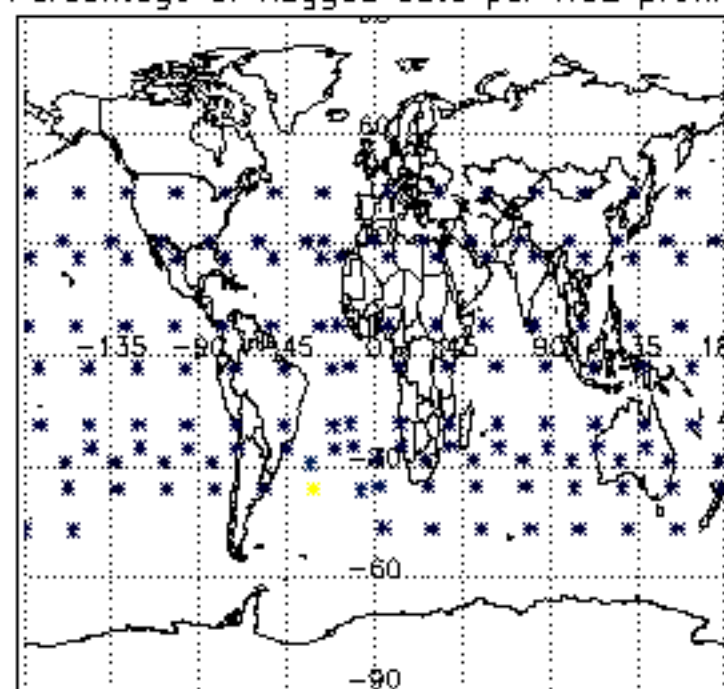
Percentage of flagged data per O3 profile



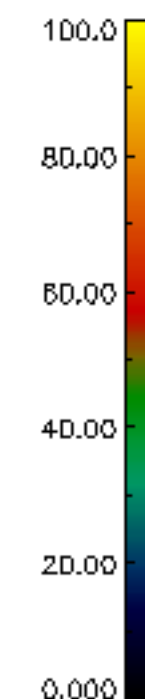
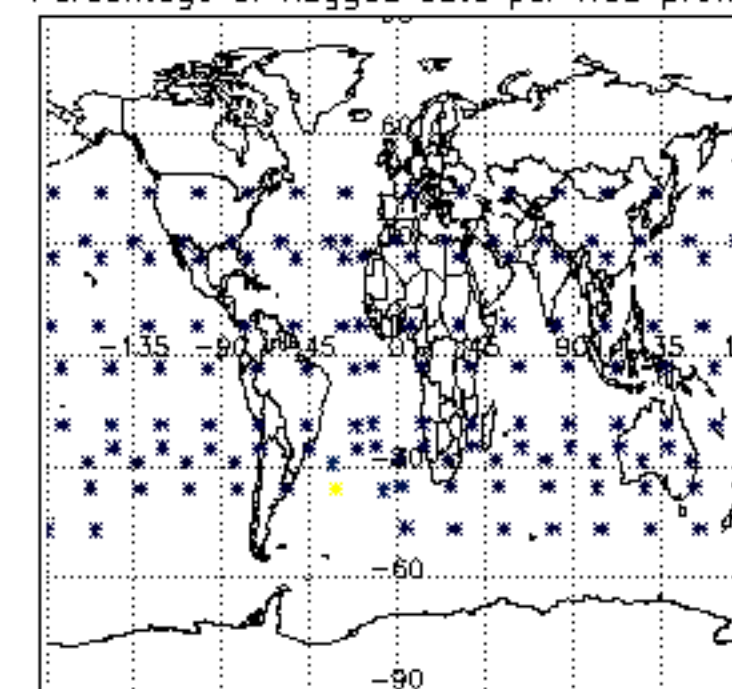
Percentage of flagged data per H2O profile

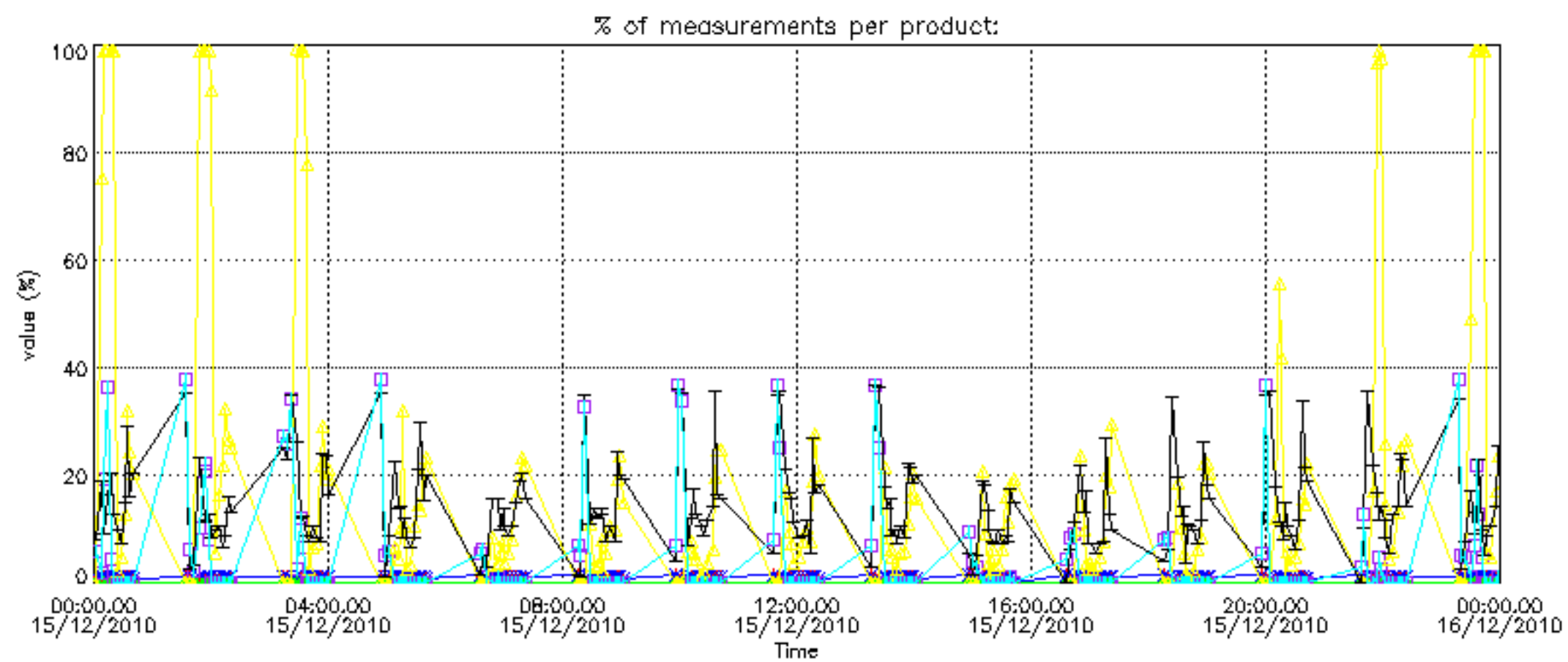
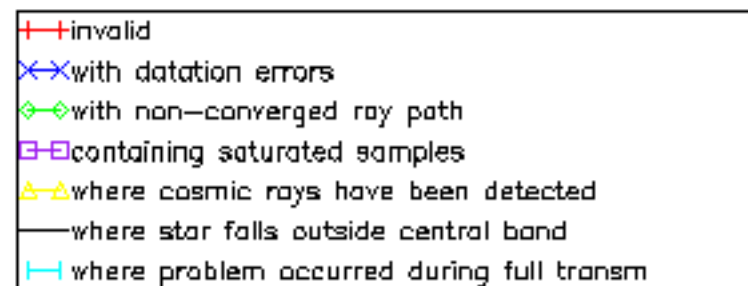


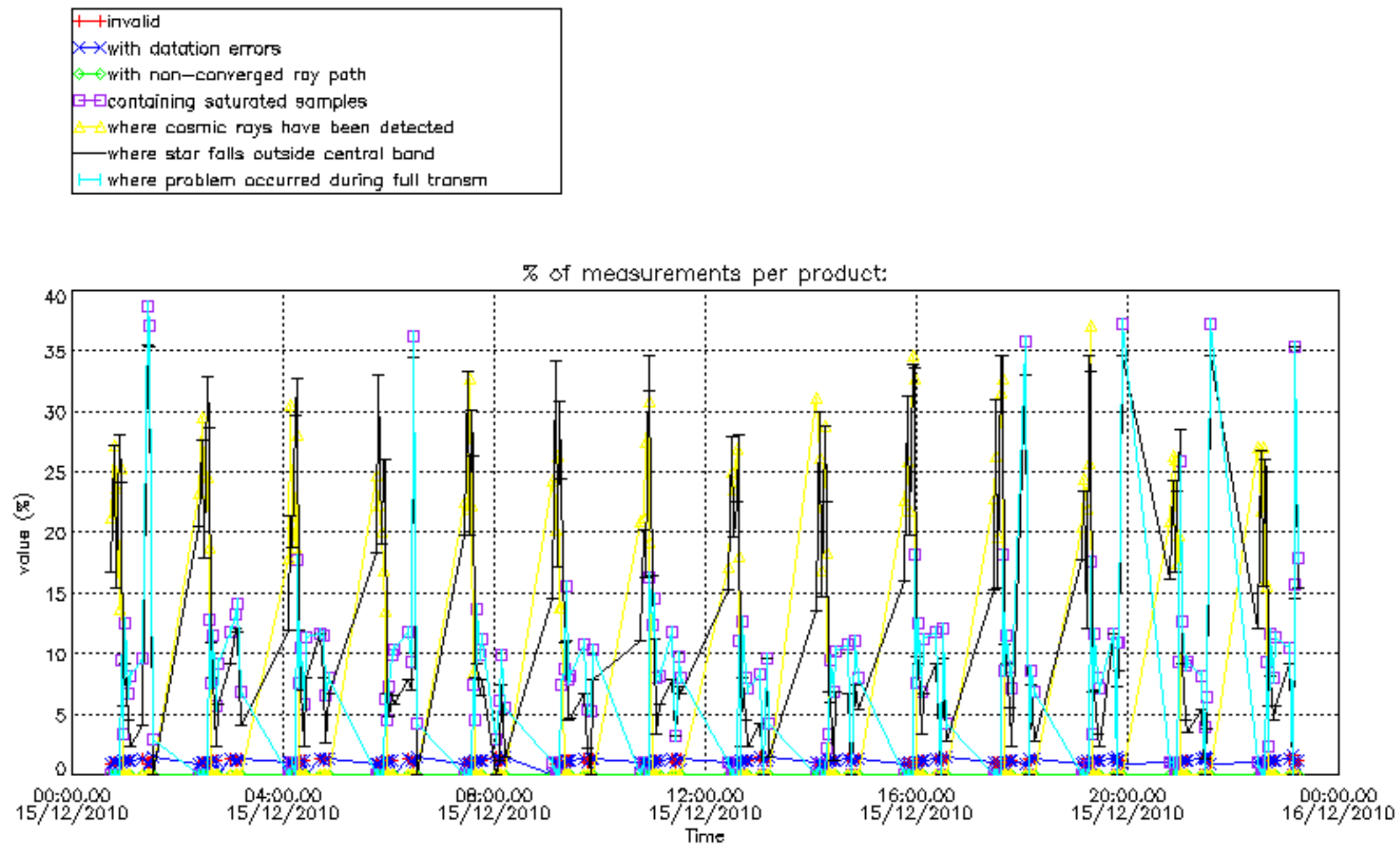
Percentage of flagged data per NO2 profile



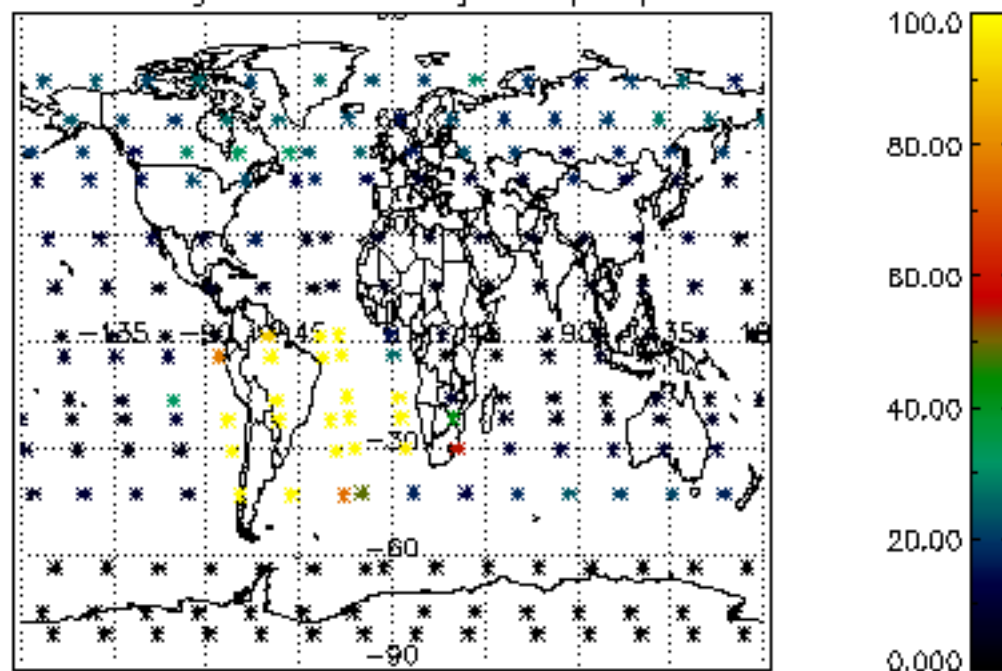
Percentage of flagged data per NO3 profile



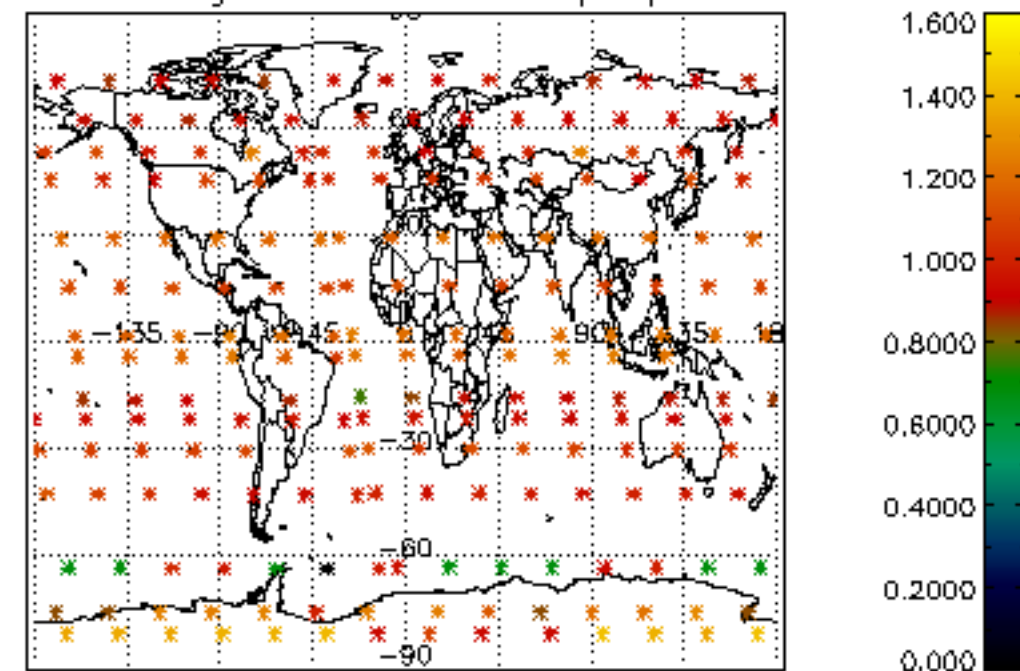




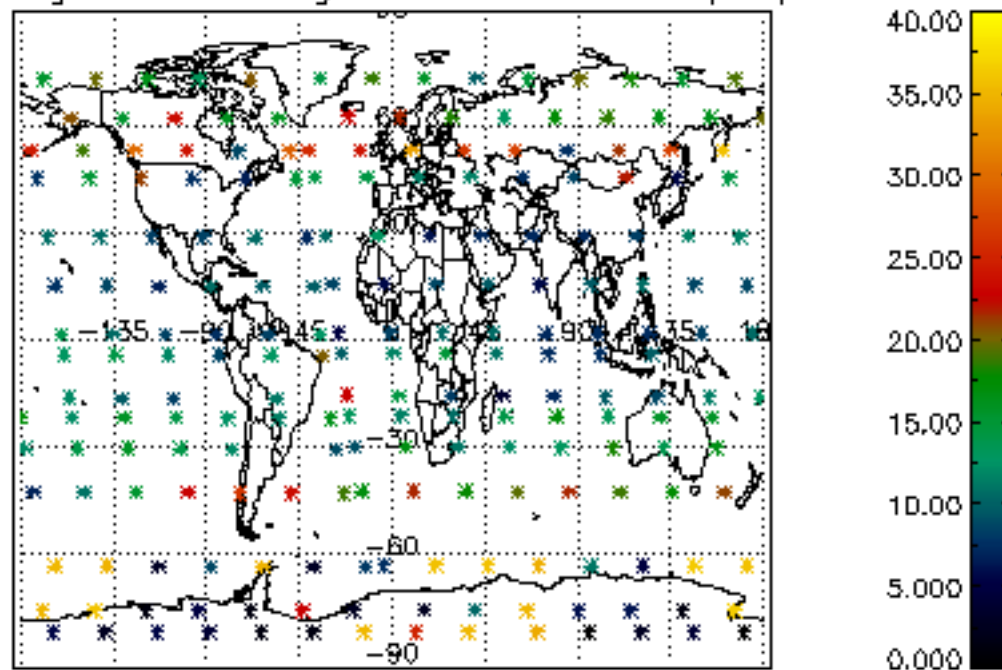
Percentage of cosmic ray hits per profile



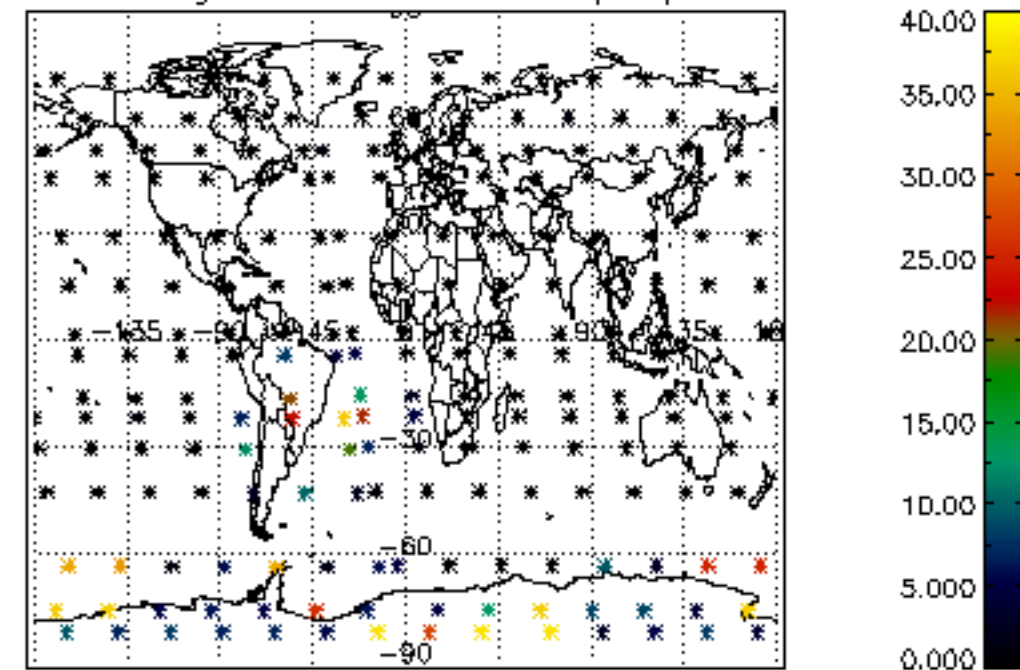
Percentage of datation errors per profile



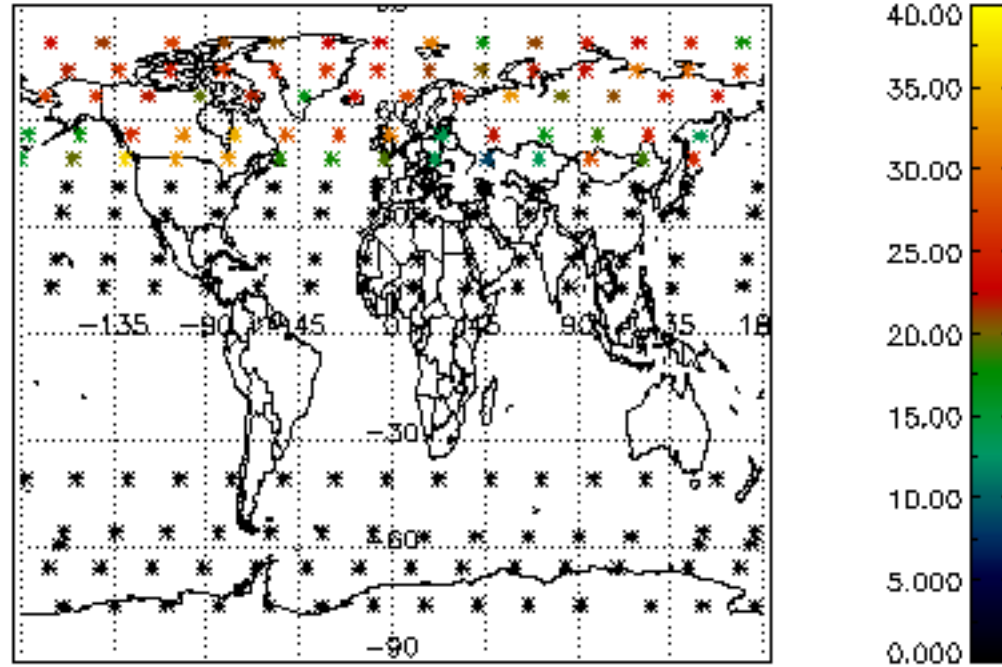
Percentage of star falling outside central band per profile



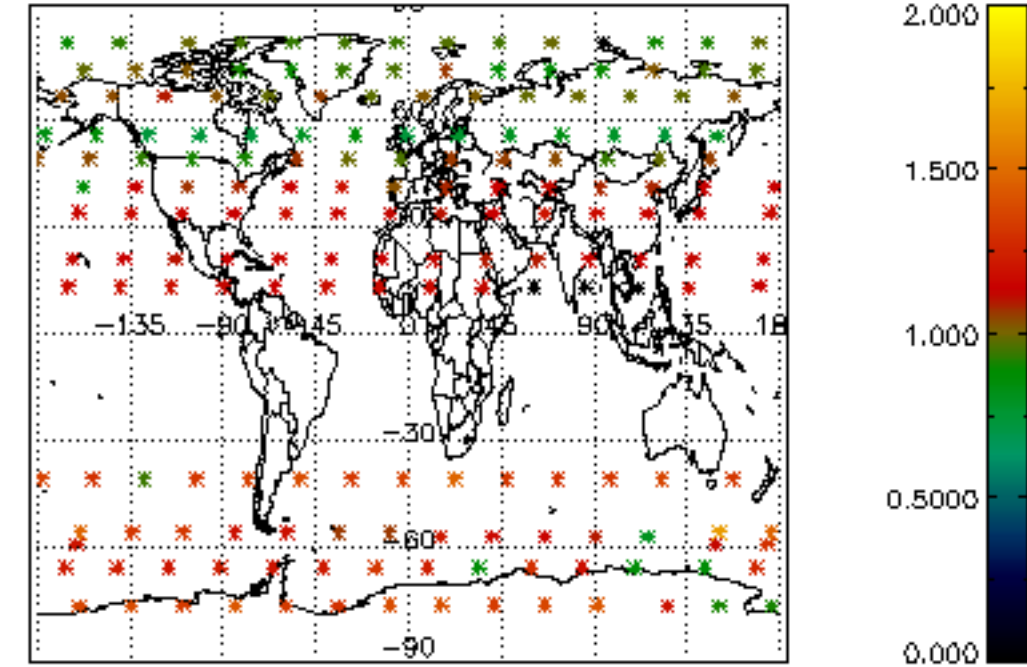
Percentage of saturation errors per profile



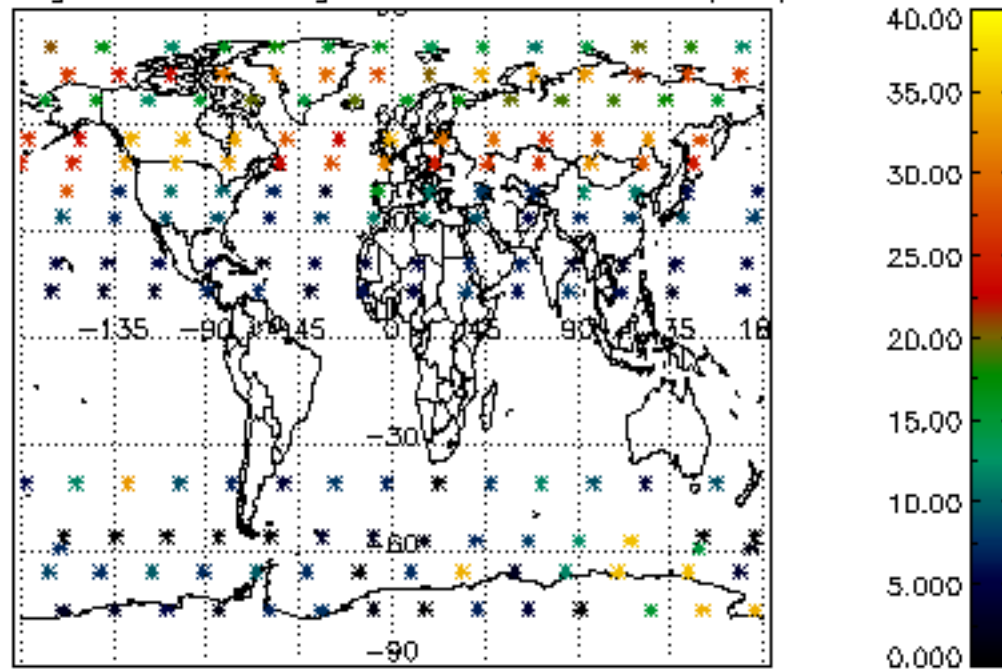
Percentage of cosmic ray hits per profile



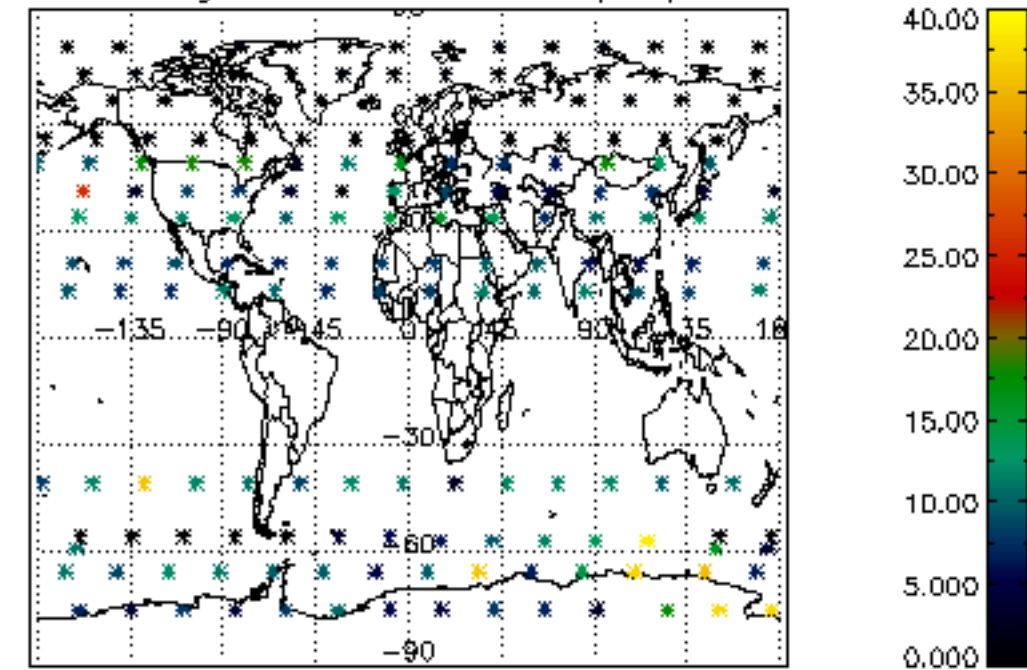
Percentage of datation errors per profile

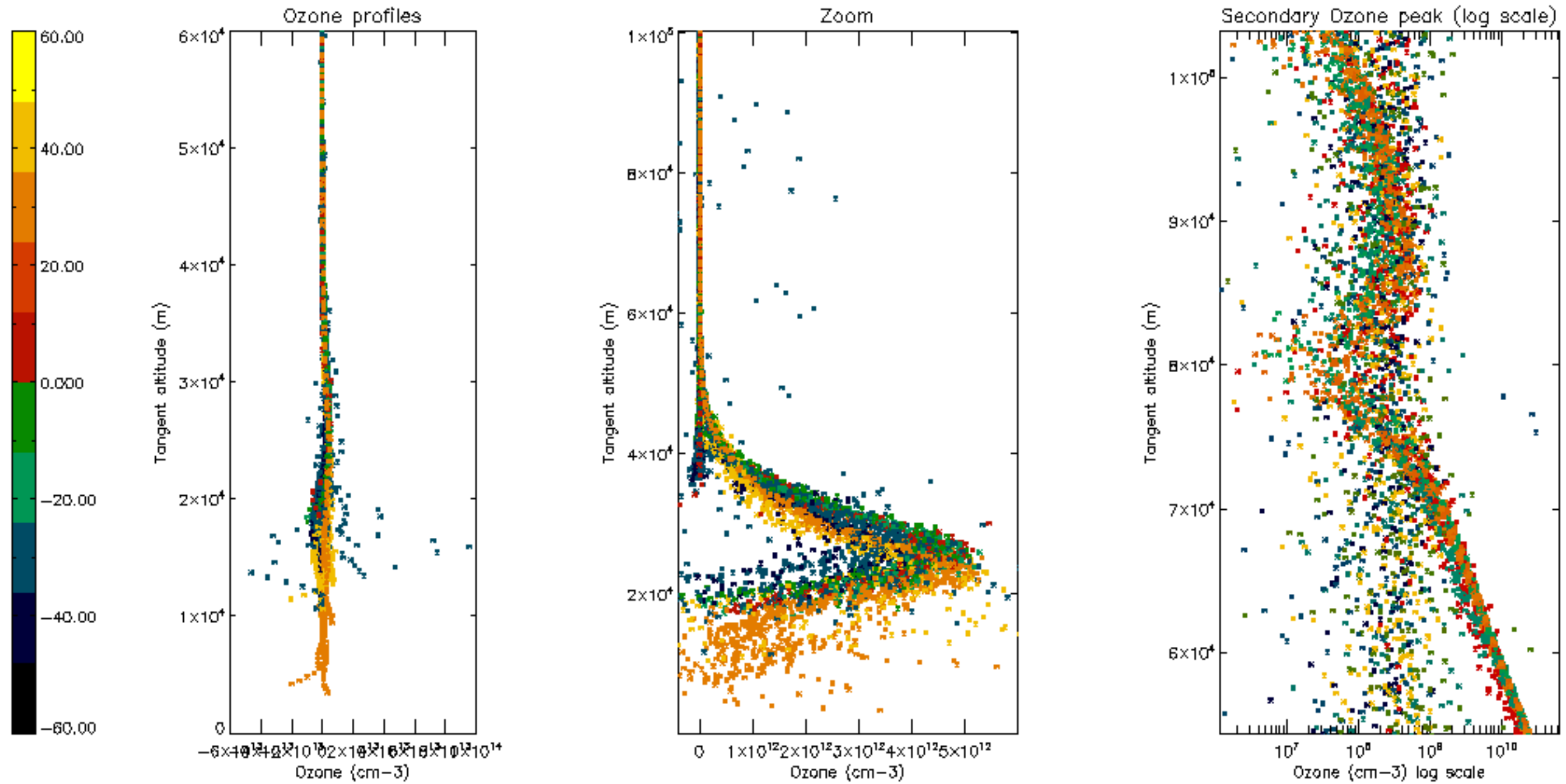


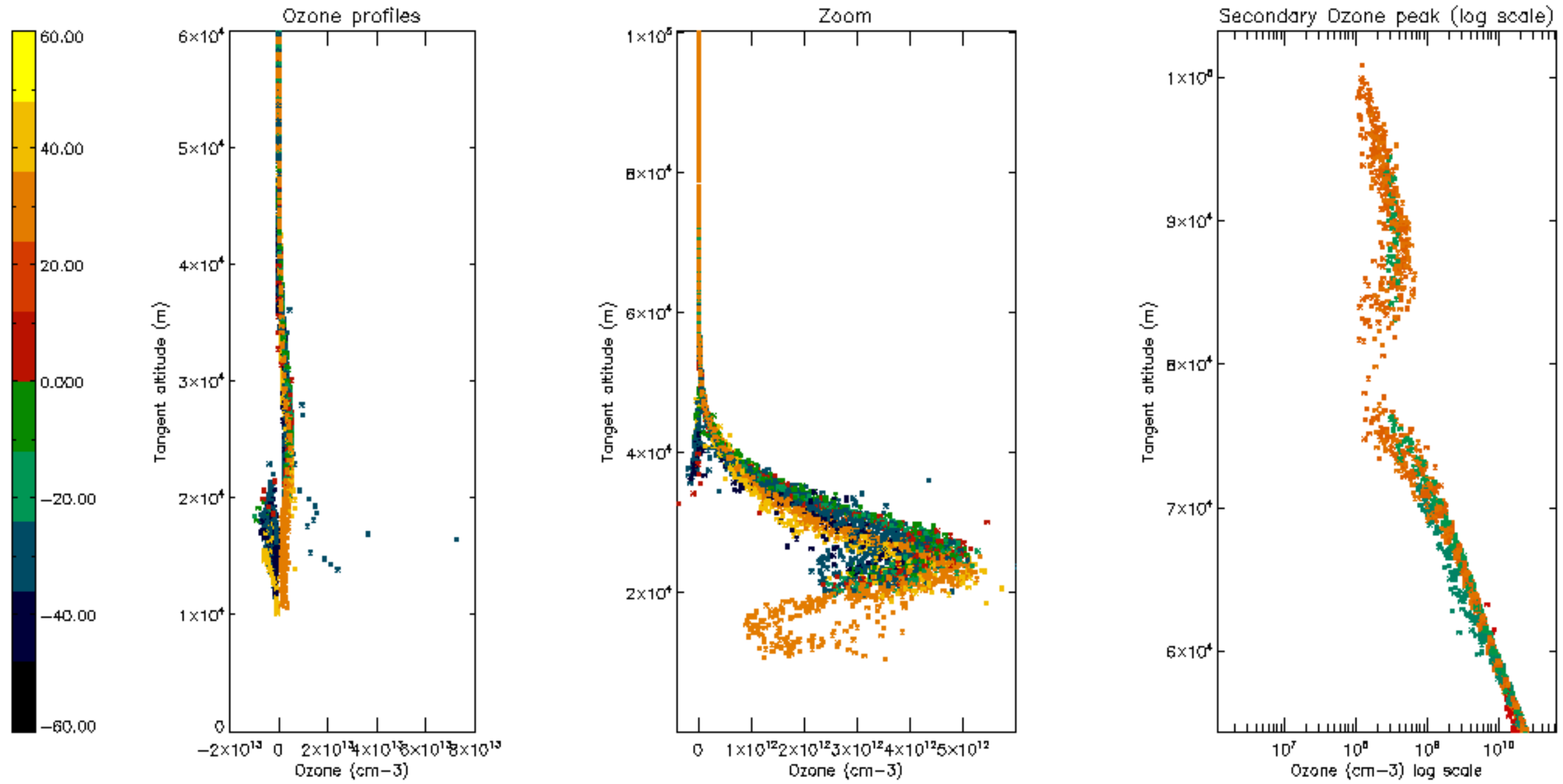
Percentage of star falling outside central band per profile

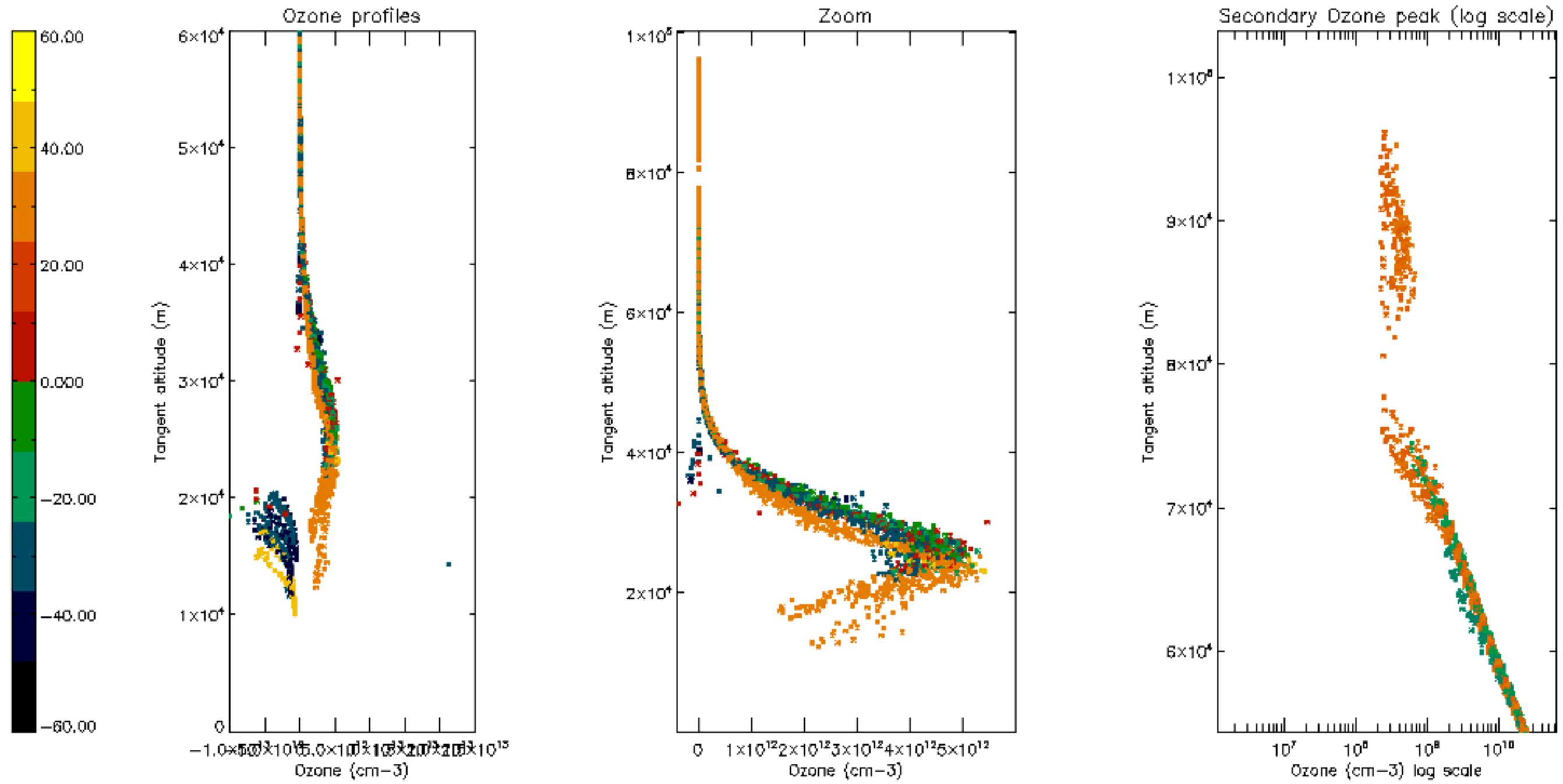


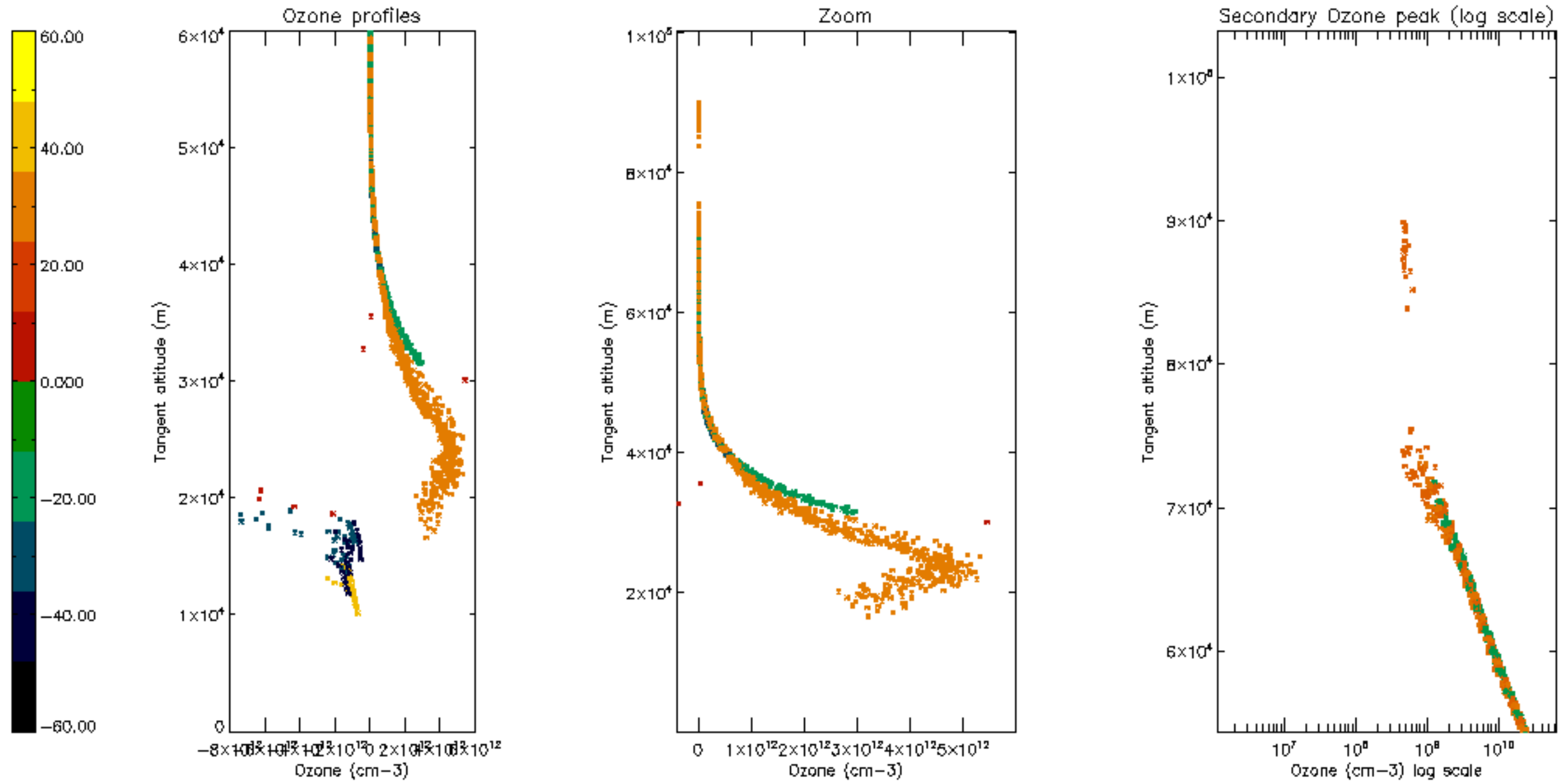
Percentage of saturation errors per profile

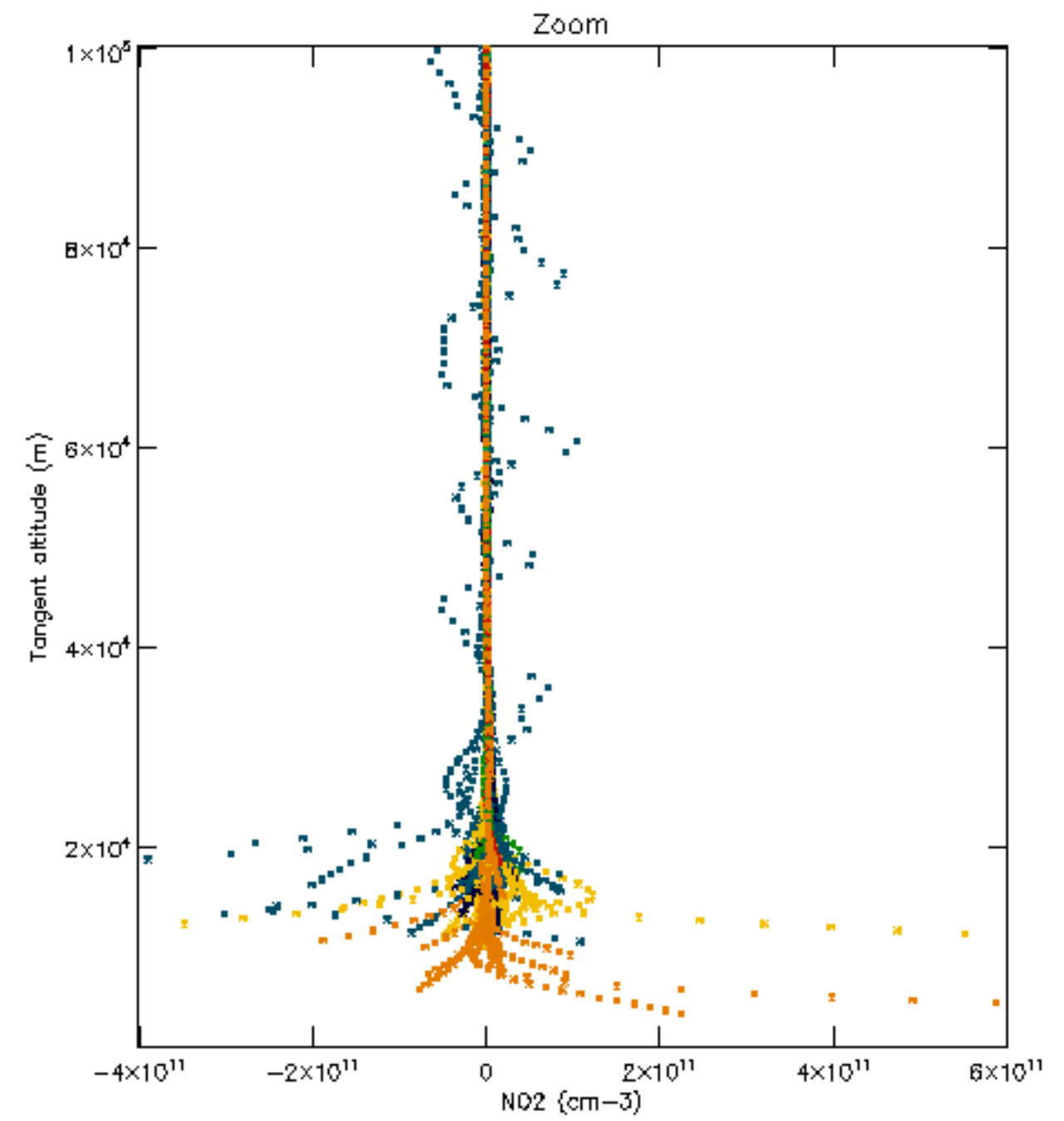
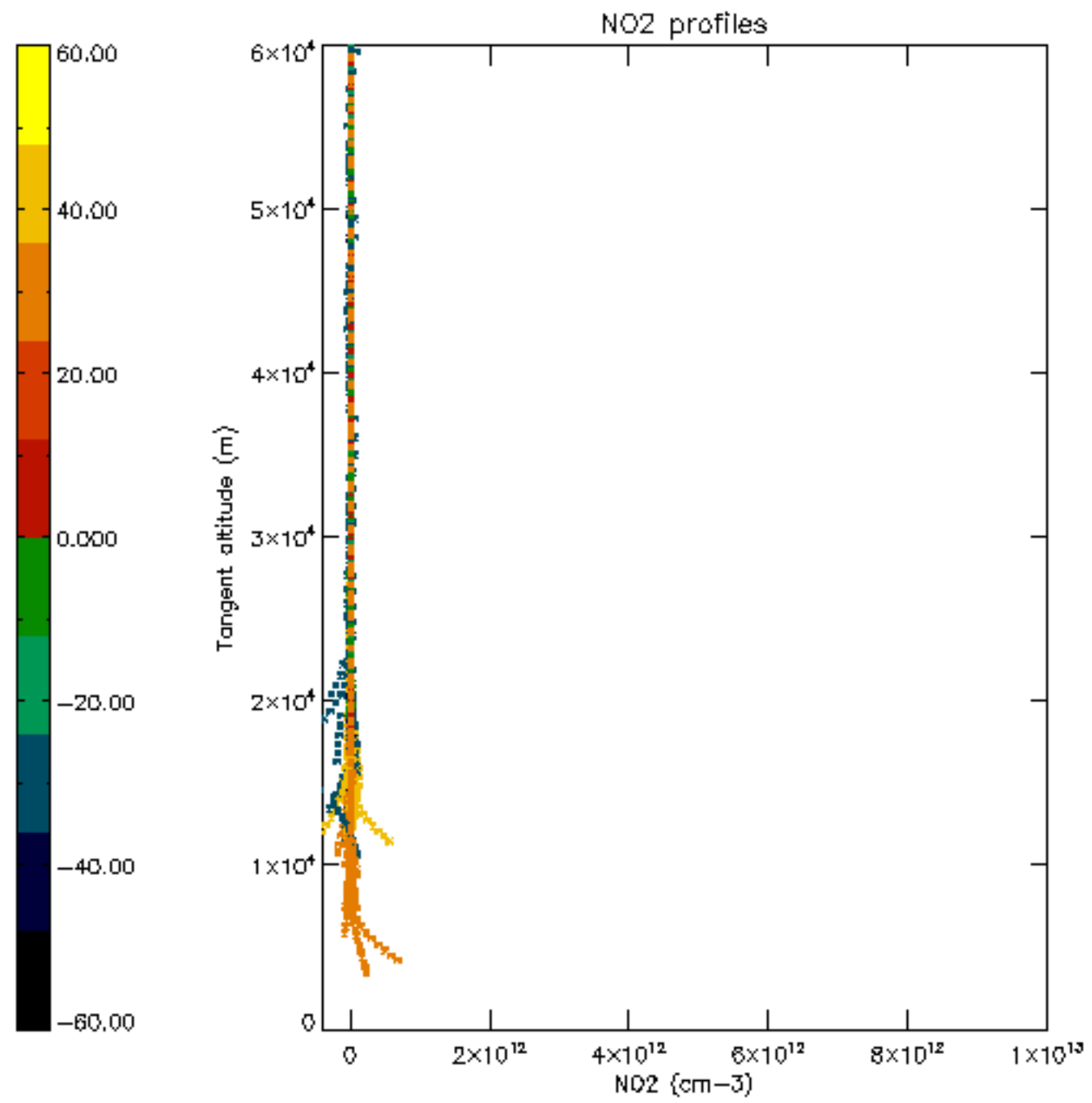


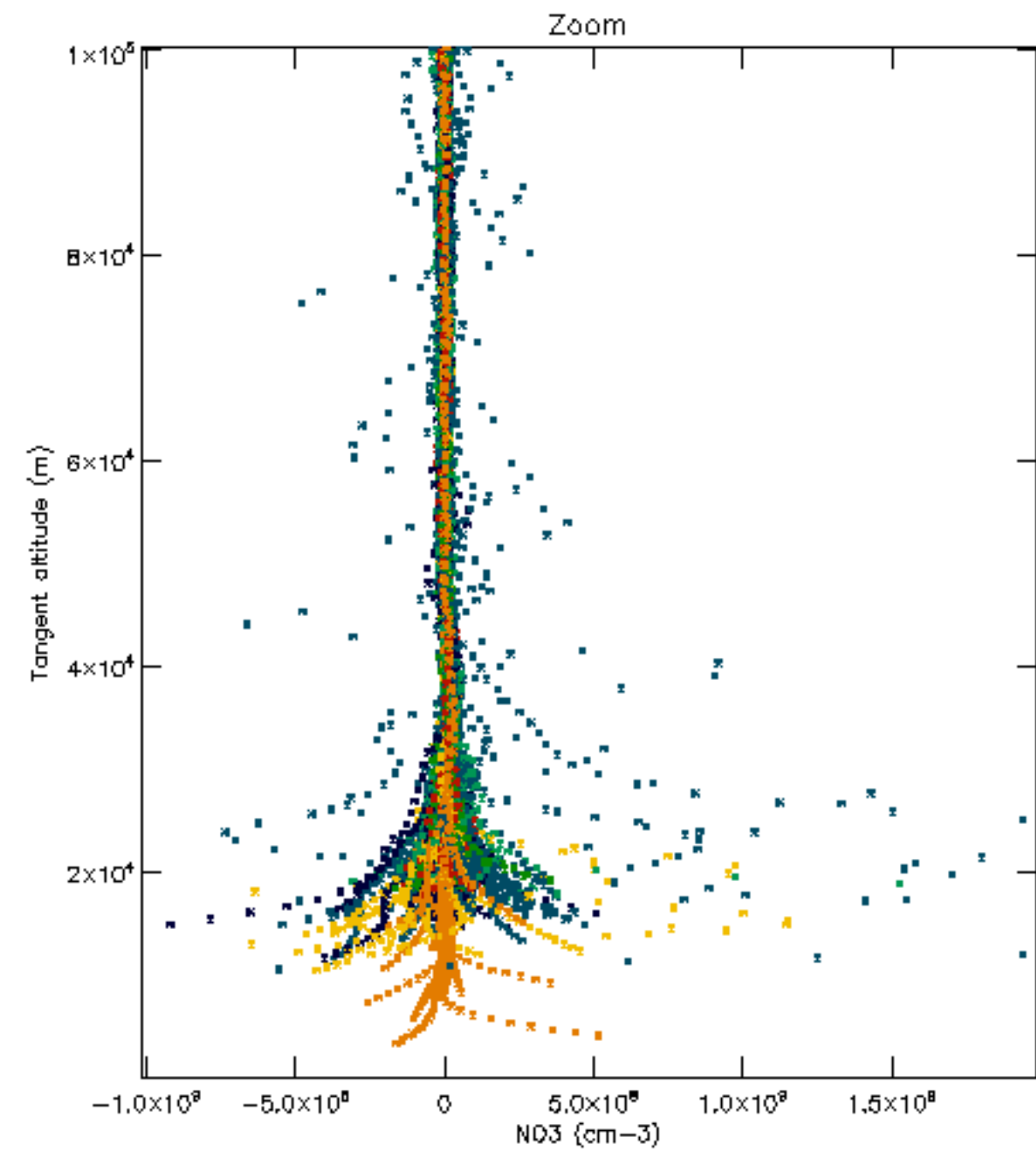
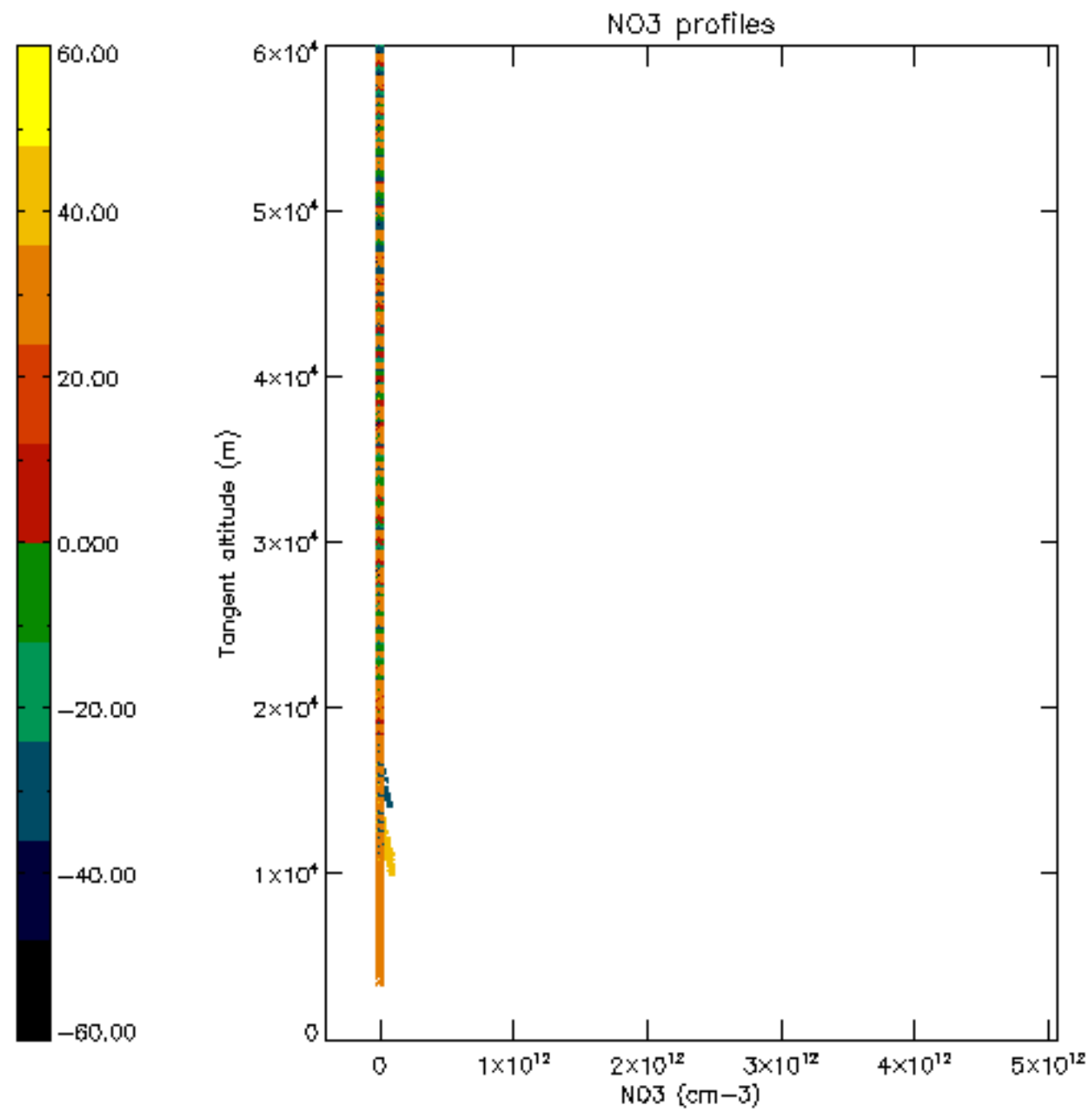


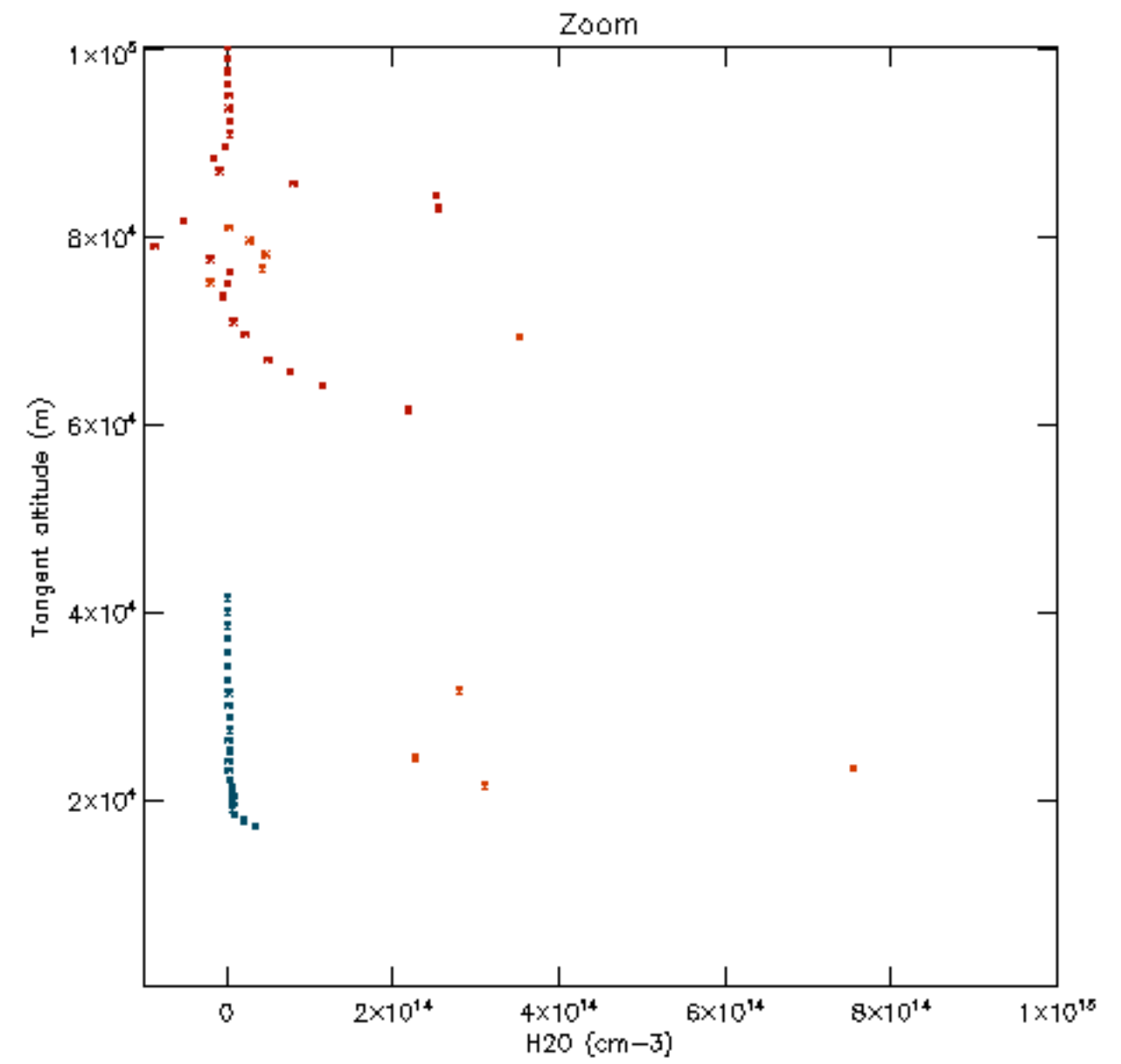
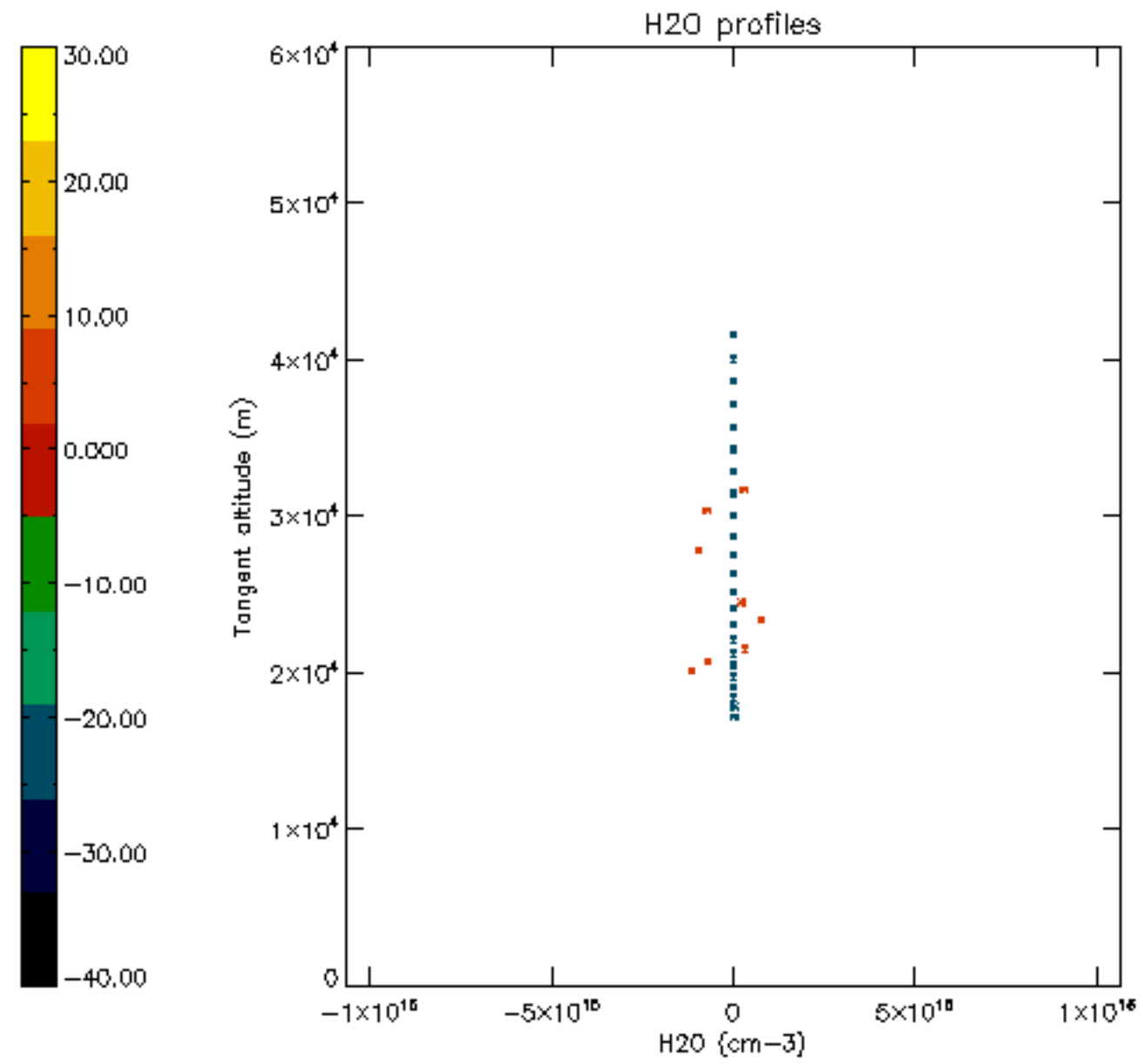


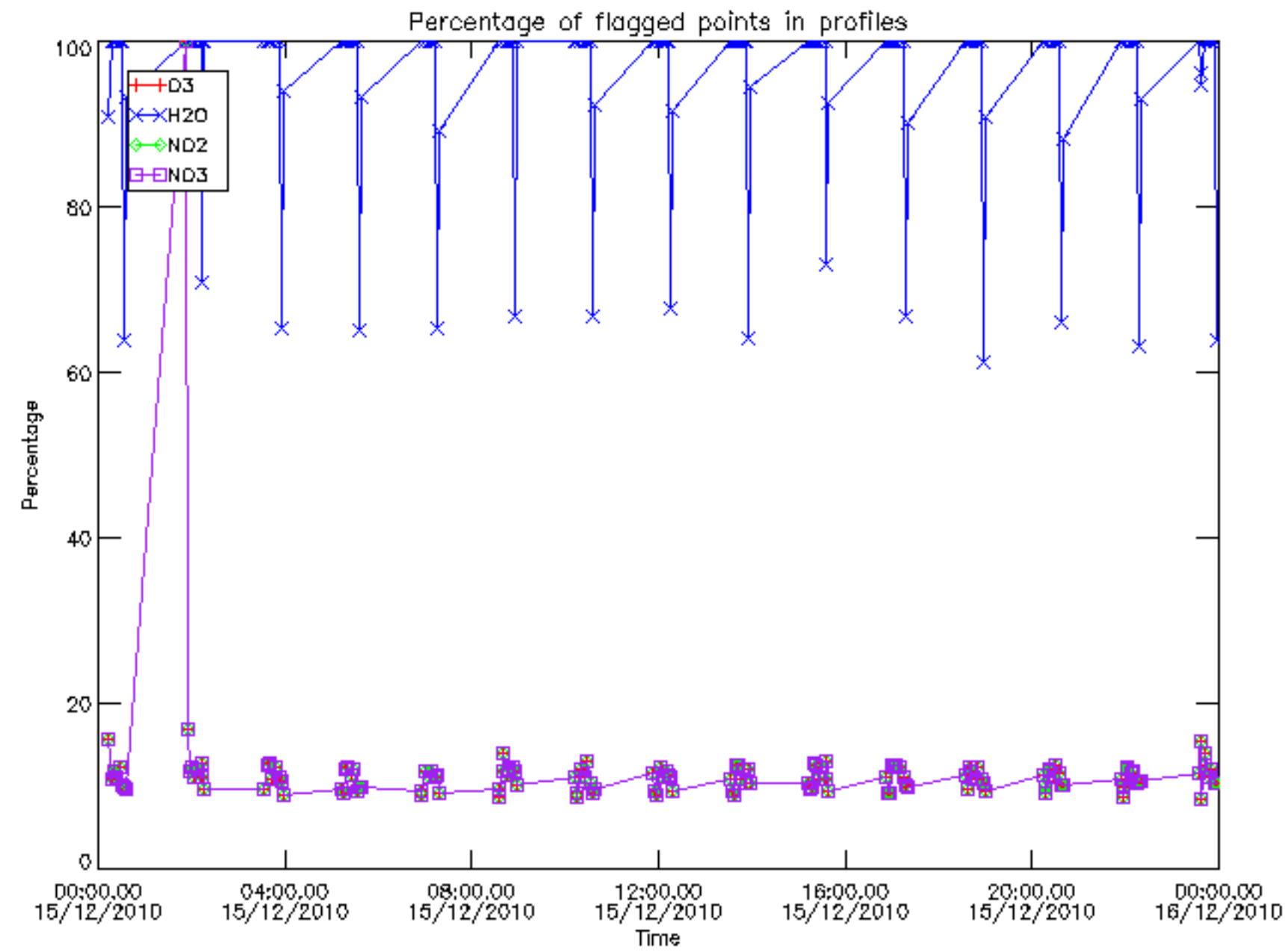




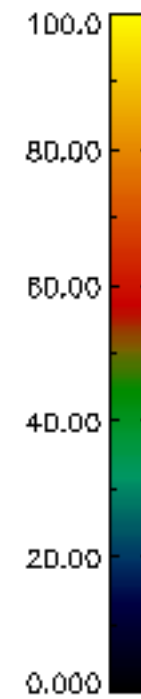
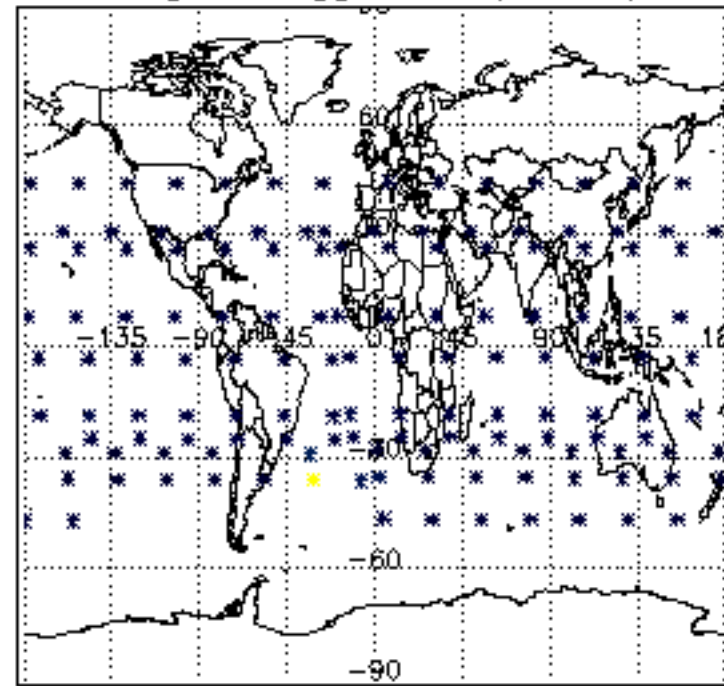




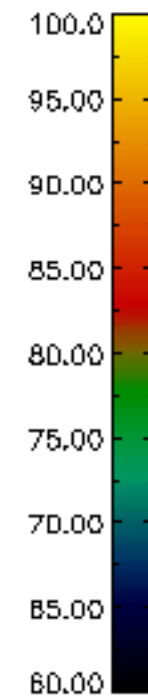
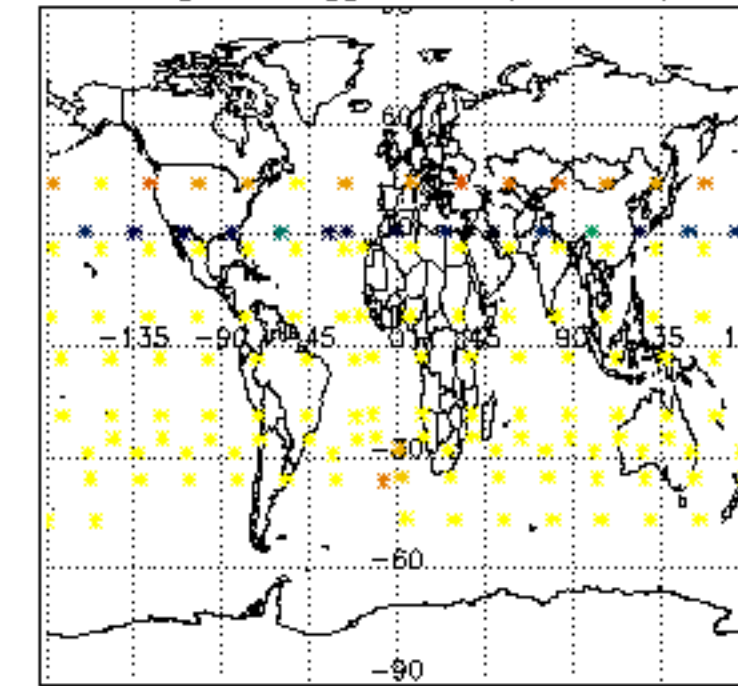




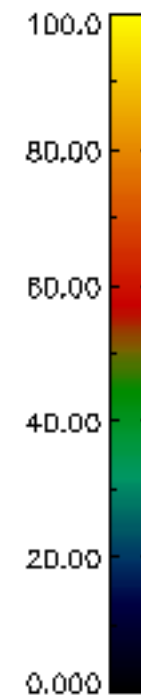
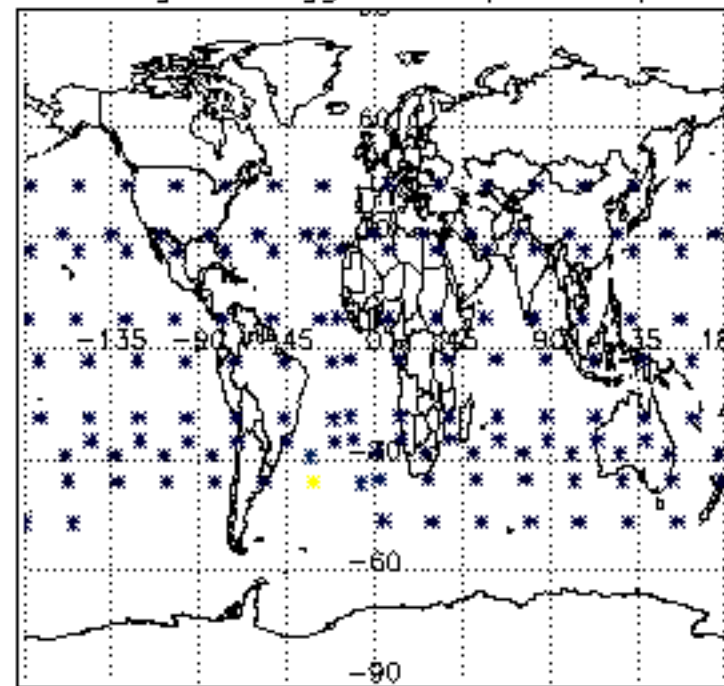
Percentage of flagged data per O3 profile



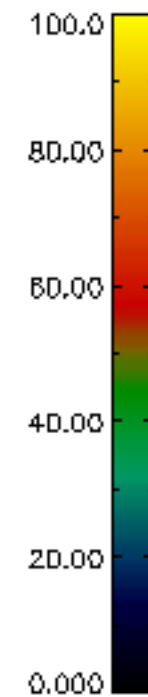
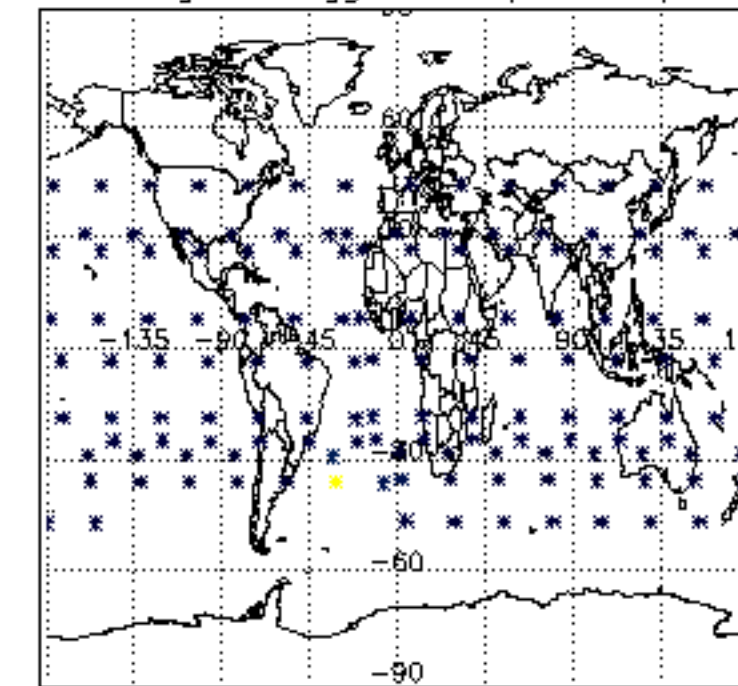
Percentage of flagged data per H2O profile

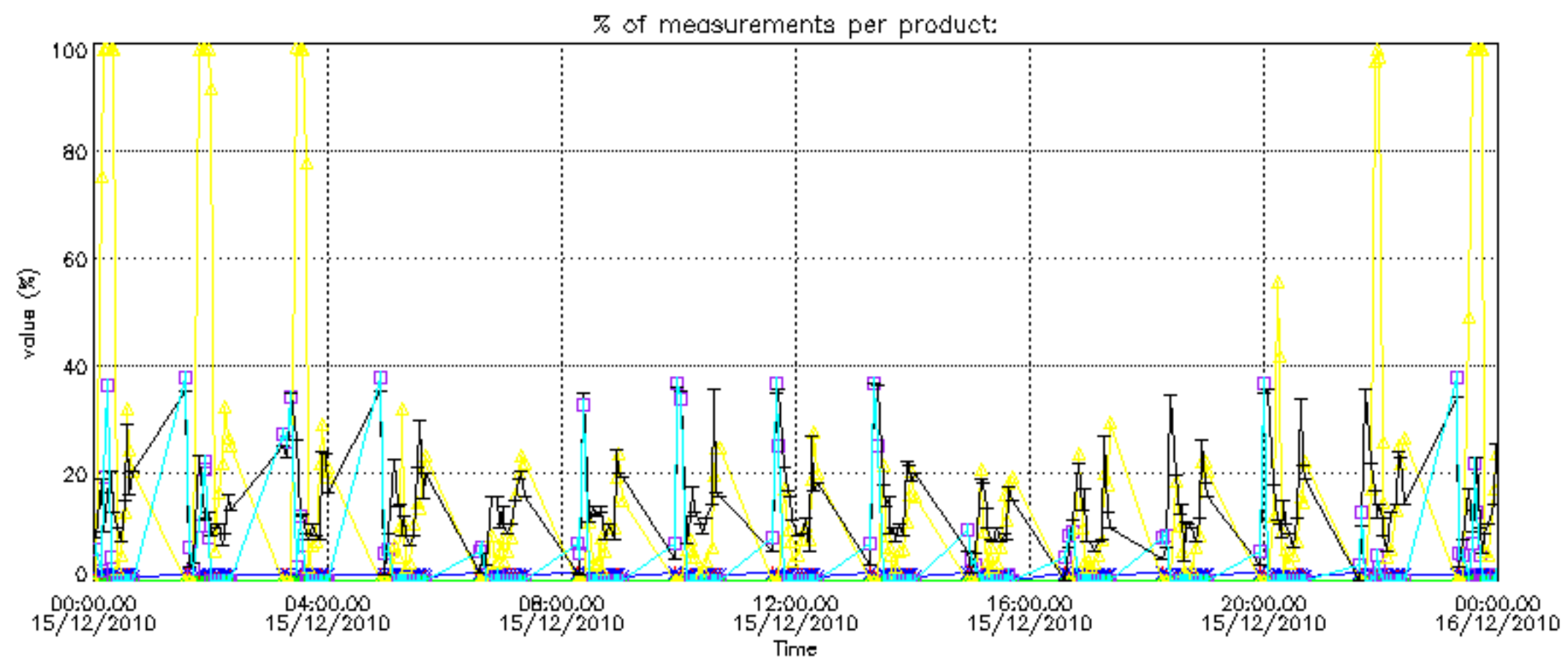
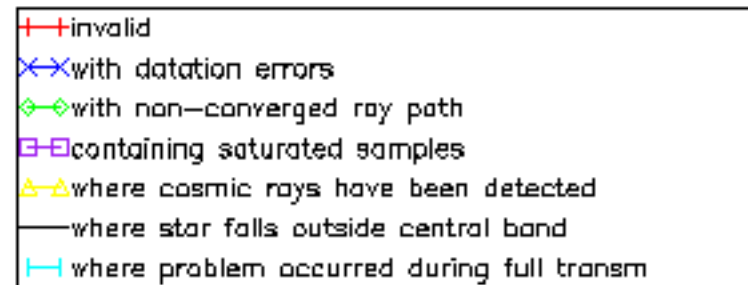


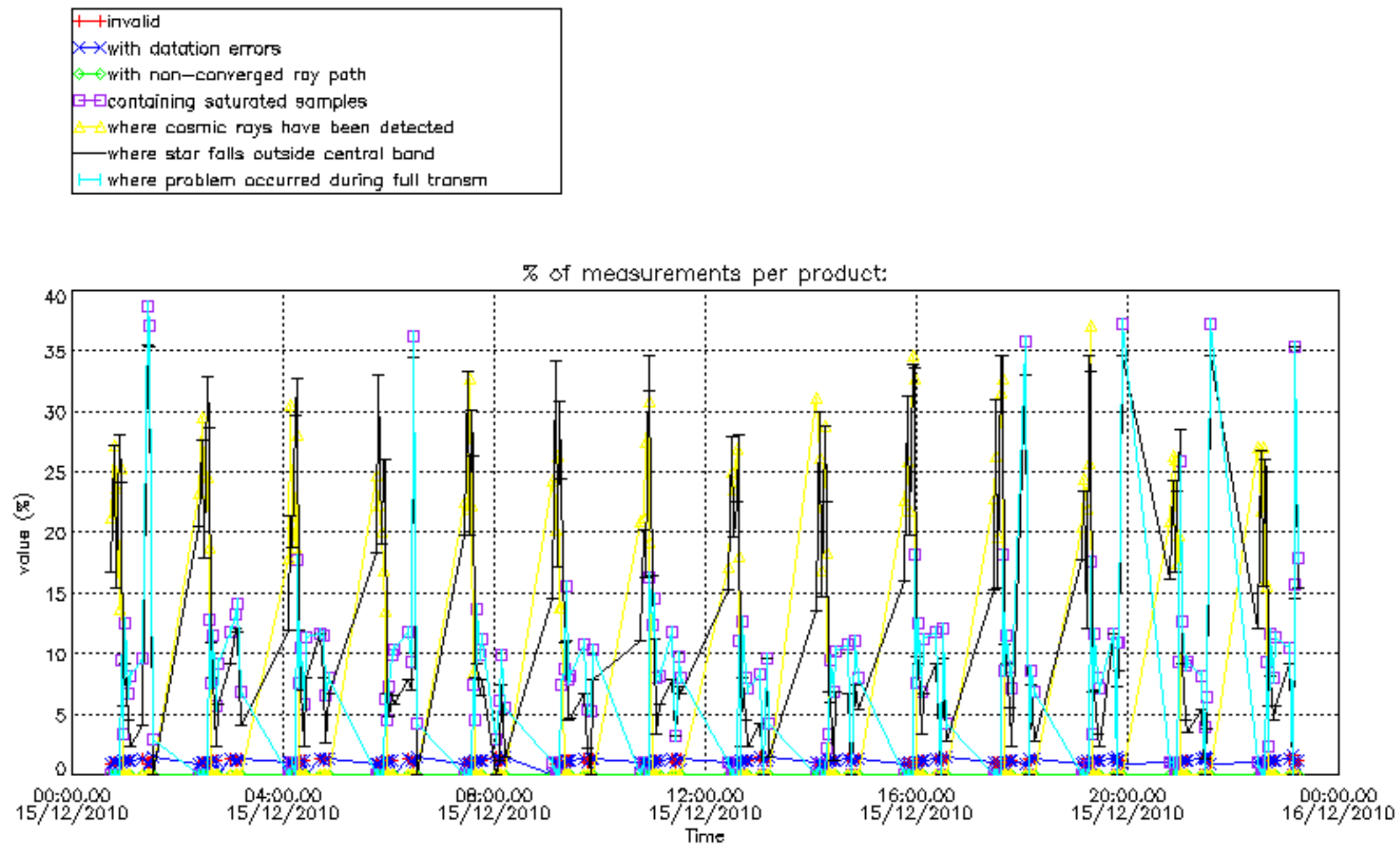
Percentage of flagged data per NO2 profile



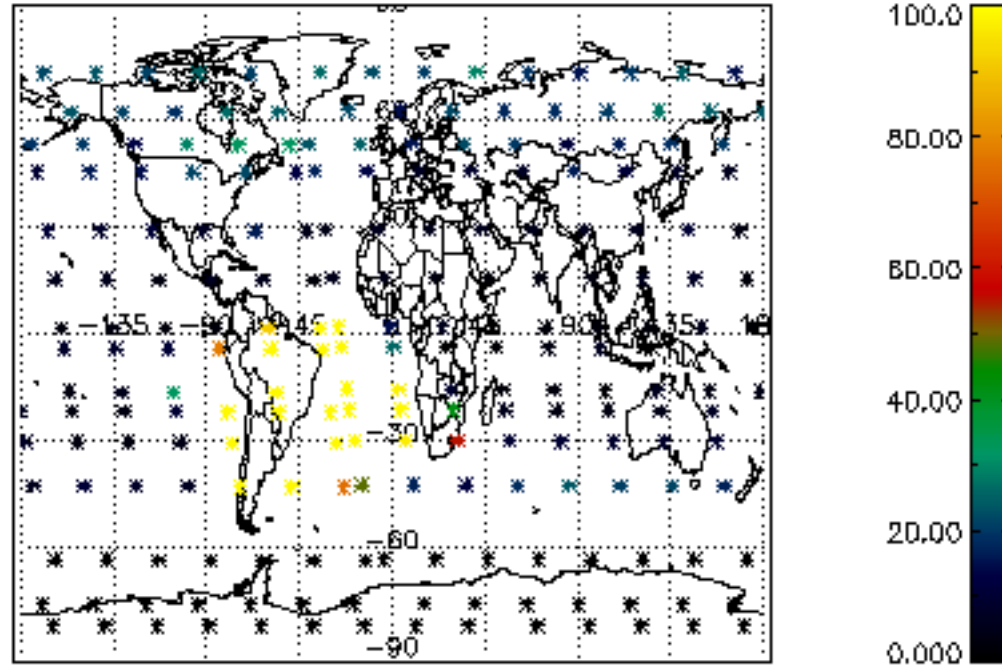
Percentage of flagged data per NO3 profile



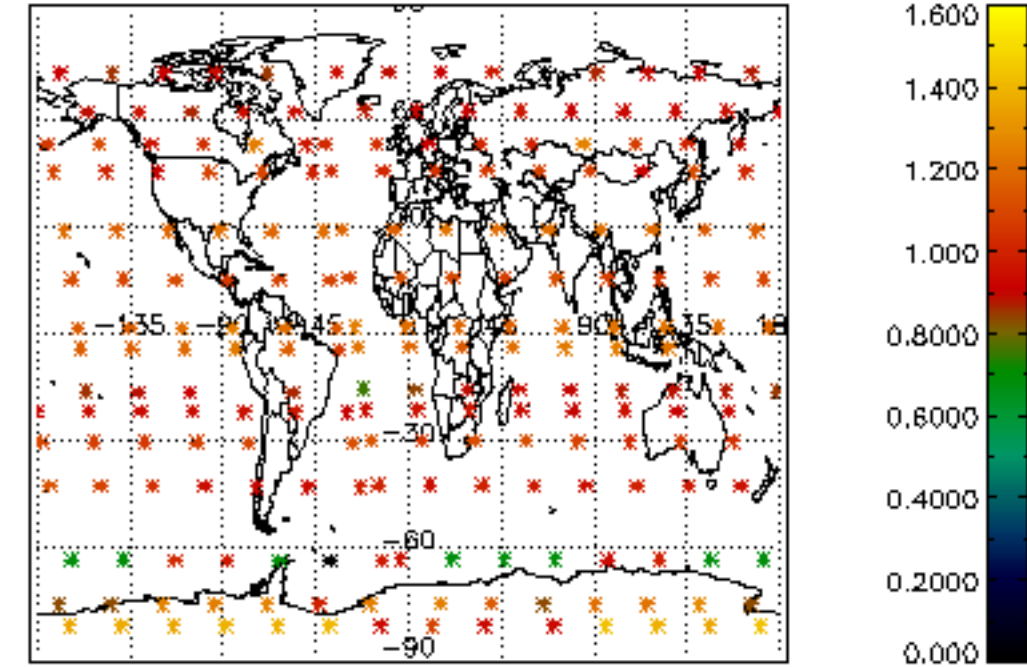




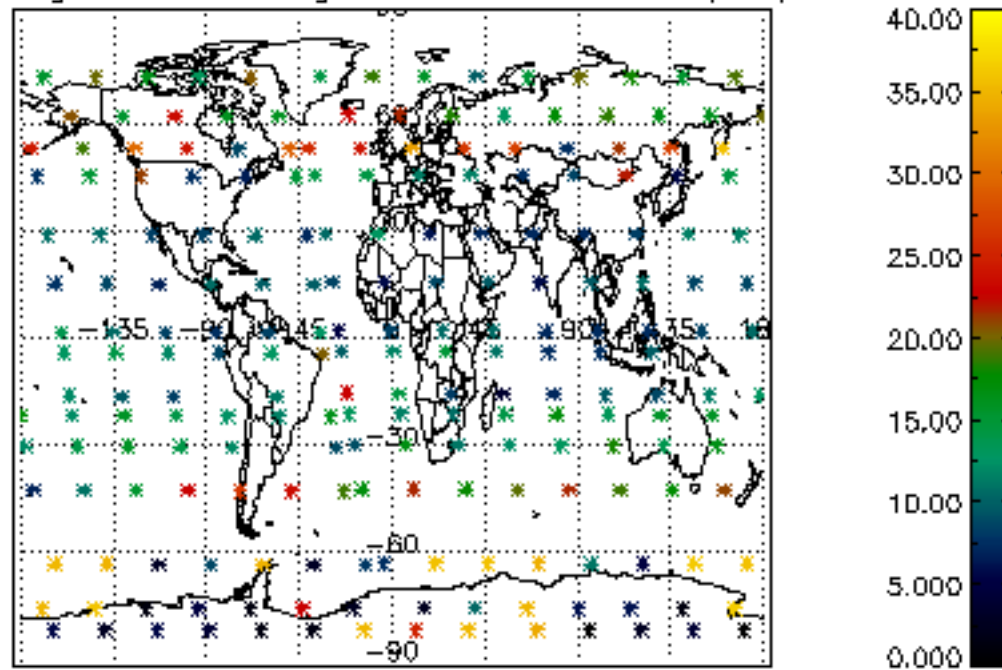
Percentage of cosmic ray hits per profile



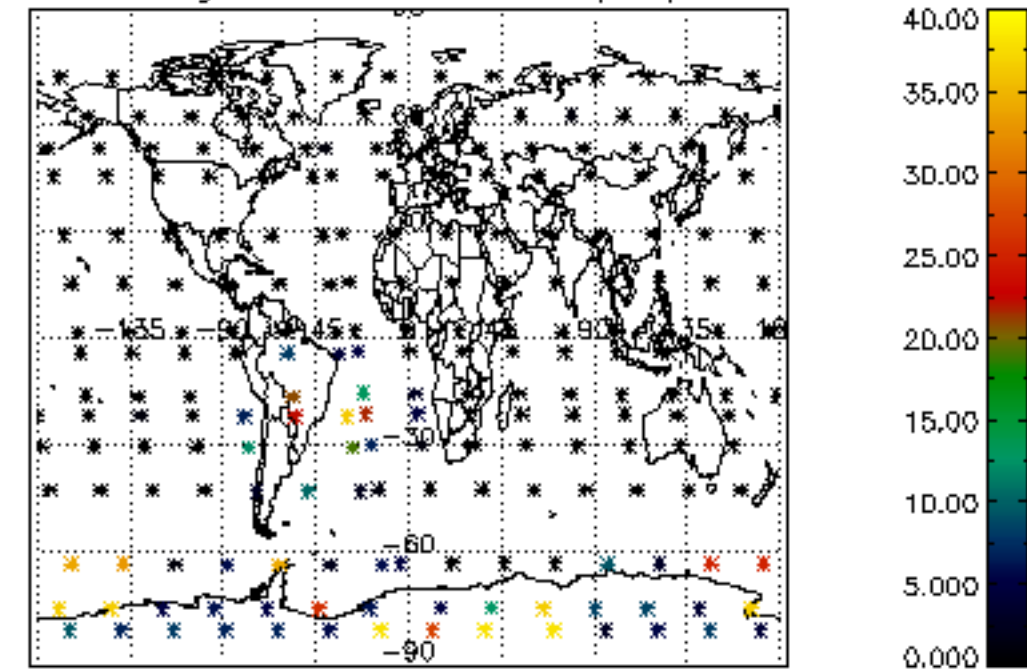
Percentage of datation errors per profile



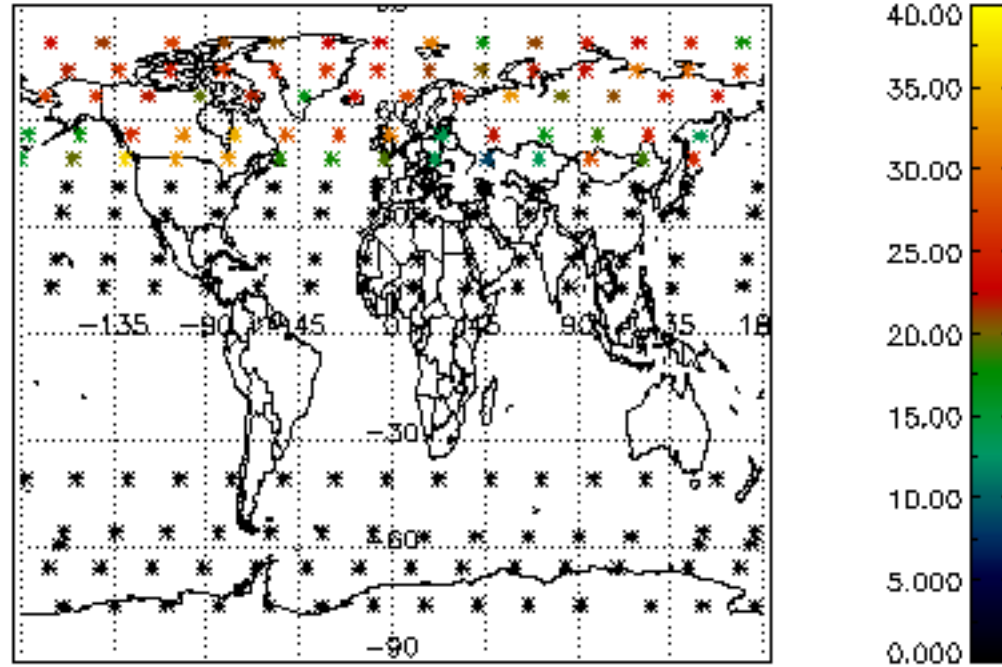
Percentage of star falling outside central band per profile



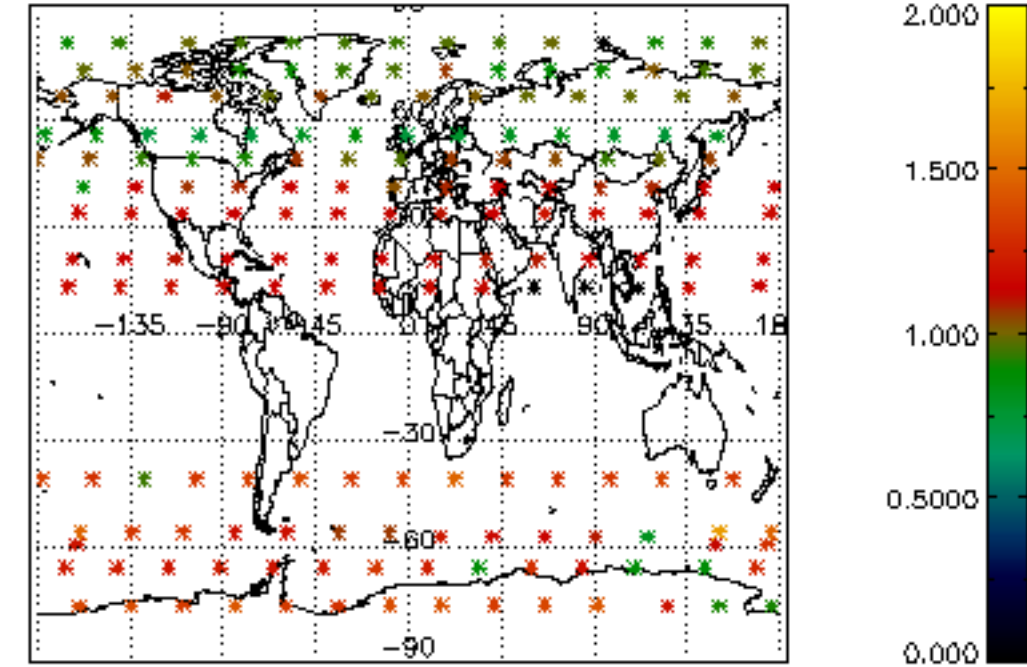
Percentage of saturation errors per profile



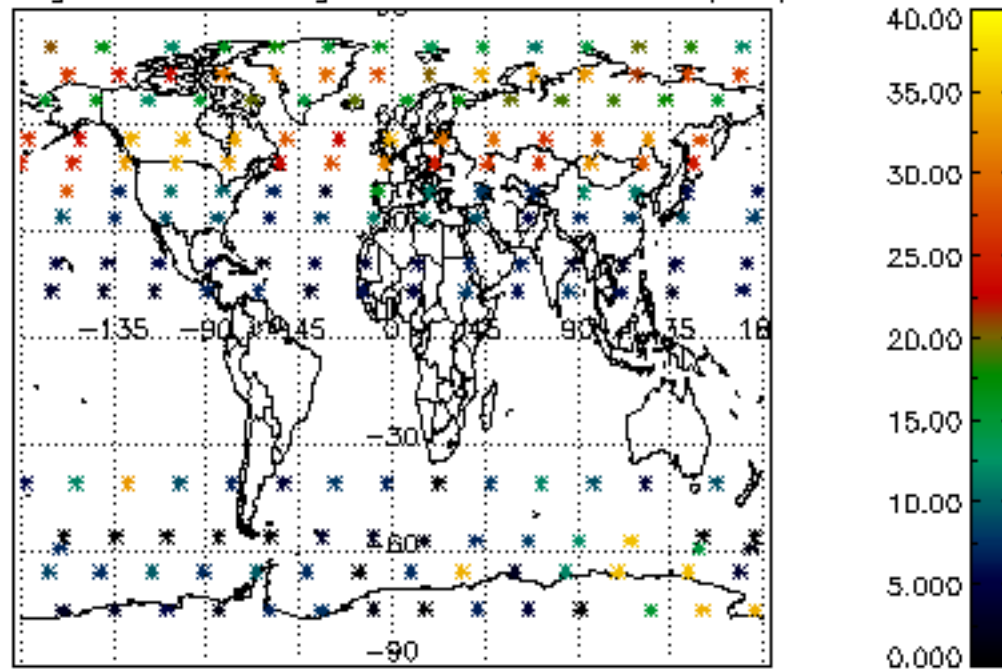
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

