

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	30APR2013 10:29:13
Data source version	GOMOS/6.01
Start time of products	27-12-2009 (27DEC2009 00:00:00)
Stop time of products	28-12-2009 (28DEC2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	388
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__2PRFIN20091227_000156_000000462085_00274_40909_9059.N1	27-DEC-2009 00:01:56	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	40909	No
2	GOM_NL__2PRFIN20091227_000451_000000502085_00274_40909_9060.N1	27-DEC-2009 00:04:51	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	40909	No
3	GOM_NL__2PRFIN20091227_000628_000000482085_00274_40909_9061.N1	27-DEC-2009 00:06:28	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40909	No
4	GOM_NL__2PRFIN20091227_000904_000000522085_00274_40909_9062.N1	27-DEC-2009 00:09:04	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	40909	No
5	GOM_NL__2PRFIN20091227_001136_000000442085_00274_40909_9063.N1	27-DEC-2009 00:11:36	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	40909	No
6	GOM_NL__2PRFIN20091227_001410_000000442085_00274_40909_9064.N1	27-DEC-2009 00:14:10	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	40909	No
7	GOM_NL__2PRFIN20091227_001651_000000512085_00274_40909_9065.N1	27-DEC-2009 00:16:51	Twilight_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	40909	No
8	GOM_NL__2PRFIN20091227_002030_000000622085_00274_40909_9066.N1	27-DEC-2009 00:20:30	Bright	62.000	44	24Gam Gem	1.9280	11000.	124	40909	No
9	GOM_NL__2PRFIN20091227_002257_000000412085_00274_40909_9067.N1	27-DEC-2009 00:22:57	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	40909	No
10	GOM_NL__2PRFIN20091227_002600_000000442085_00274_40909_9068.N1	27-DEC-2009 00:26:00	Bright	43.500	107	37The Aur	2.6490	11000.	87	40909	No
11	GOM_NL__2PRFIN20091227_002753_000000442085_00274_40909_9069.N1	27-DEC-2009 00:27:53	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	40909	No
12	GOM_NL__2PRFIN20091227_004333_000000452085_00274_40909_9070.N1	27-DEC-2009 00:43:33	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	40909	No
13	GOM_NL__2PRFIN20091227_004830_000000492085_00274_40909_9071.N1	27-DEC-2009 00:48:30	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	40909	No
14	GOM_NL__2PRFIN20091227_005133_000000632085_00274_40909_9072.N1	27-DEC-2009 00:51:33	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40909	No
15	GOM_NL__2PRFIN20091227_005521_000000382085_00274_40909_9073.N1	27-DEC-2009 00:55:21	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	40909	No
16	GOM_NL__2PRFIN20091227_005851_000000412085_00274_40909_9074.N1	27-DEC-2009 00:58:51	Bright	40.500	83		2.3780	11000.	81	40909	No
17	GOM_NL__2PRFIN20091227_010241_000000702085_00274_40909_9075.N1	27-DEC-2009 01:02:41	Bright	69.500	111	8Eta Boo	2.6800	6000.0	139	40909	No
18	GOM_NL__2PRFIN20091227_011126_000000452085_00274_40909_9076.N1	27-DEC-2009 01:11:26	Bright	44.500	122	9Alp2Lib	2.7470	9700.0	89	40909	No
19	GOM_NL__2PRFIN20091227_011402_000000612085_00274_40909_9077.N1	27-DEC-2009 01:14:02	Straylight	60.500	15	67Alp Vir	0.97600	28000.	121	40909	No
20	GOM_NL__2PRFIN20091227_011810_000000462085_00274_40909_9078.N1	27-DEC-2009 01:18:10	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40909	No
21	GOM_NL__2PRFIN20091227_012018_000000462085_00274_40909_9079.N1	27-DEC-2009 01:20:18	Dark	46.000	123	1ot Cen	2.7500	10200.	92	40909	No
22	GOM_NL__2PRFIN20091227_012418_000000432085_00275_40910_8952.N1	27-DEC-2009 01:24:18	Dark	42.500	64	Gam Cen	2.2000	10600.	85	40910	No
23	GOM_NL__2PRFIN20091227_013020_000000562085_00275_40910_8953.N1	27-DEC-2009 01:30:20	Dark	55.500	113	Mu Vel	2.6920	5000.0	111	40910	No
24	GOM_NL__2PRFIN20091227_013318_000000422085_00275_40910_8954.N1	27-DEC-2009 01:33:18	Dark	41.500	71	1ot Car	2.2460	7700.0	83	40910	No
25	GOM_NL__2PRFIN20091227_013500_000000462085_00275_40910_8955.N1	27-DEC-2009 01:35:00	Dark	46.000	41	Eps Car	1.8600	4100.0	92	40910	No
26	GOM_NL__2PRFIN20091227_013805_000000452085_00275_40910_8956.N1	27-DEC-2009 01:38:05	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	40910	No
27	GOM_NL__2PRFIN20091227_014017_000000482085_00275_40910_8957.N1	27-DEC-2009 01:40:17	Dark	48.000	70	Zet Pup	2.2460	39000.	96	40910	No
28	GOM_NL__2PRFIN20091227_014232_000000472085_00275_40910_8958.N1	27-DEC-2009 01:42:32	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	40910	No
29	GOM_NL__2PRFIN20091227_014528_000000492085_00275_40910_8959.N1	27-DEC-2009 01:45:28	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40910	No
30	GOM_NL__2PRFIN20091227_014704_000000482085_00275_40910_8960.N1	27-DEC-2009 01:47:04	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40910	No
31	GOM_NL__2PRFIN20091227_014940_000000532085_00275_40910_8961.N1	27-DEC-2009 01:49:40	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	40910	No
32	GOM_NL__2PRFIN20091227_015212_000000422085_00275_40910_8962.N1	27-DEC-2009 01:52:12	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	40910	No
33	GOM_NL__2PRFIN20091227_015446_000000442085_00275_40910_8963.N1	27-DEC-2009 01:54:46	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	40910	No
34	GOM_NL__2PRFIN20091227_015727_000000552085_00275_40910_8964.N1	27-DEC-2009 01:57:27	Twilight_stray	54.500	14	58Alp Ori	0.87000	3000.0	109	40910	No
35	GOM_NL__2PRFIN20091227_020105_000000632085_00275_40910_8965.N1	27-DEC-2009 02:01:05	Bright	62.500	44	24Gam Gem	1.9280	11000.	125	40910	No
36	GOM_NL__2PRFIN20091227_020333_000000402085_00275_40910_8966.N1	27-DEC-2009 02:03:33	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	40910	No
37	GOM_NL__2PRFIN20091227_020636_000000402085_00275_40910_8967.N1	27-DEC-2009 02:06:36	Bright	39.500	107	37The Aur	2.6490	11000.	79	40910	No
38	GOM_NL__2PRFIN20091227_020828_000000412085_00275_40910_8968.N1	27-DEC-2009 02:08:28	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	40910	No
39	GOM_NL__2PRFIN20091227_022409_000000442085_00275_40910_8969.N1	27-DEC-2009 02:24:09	Bright	43.500	36	50Alp UMa	1.8000	6300.0	87	40910	No
40	GOM_NL__2PRFIN20091227_022906_000000492085_00275_40910_8970.N1	27-DEC-2009 02:29:06	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	40910	No
41	GOM_NL__2PRFIN20091227_023209_000000632085_00275_40910_8971.N1	27-DEC-2009 02:32:09	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40910	No
42	GOM_NL__2PRFIN20091227_023557_000000592085_00275_40910_8972.N1	27-DEC-2009 02:35:57	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40910	No

43	GOM_NL__2PRFIN20091227_023927_000000582085_00275_40910_8973.N1	27-DEC-2009 02:39:27	Bright	58.000	83		2.3780	11000.	116	40910	No
44	GOM_NL__2PRFIN20091227_024317_000000482085_00275_40910_8974.N1	27-DEC-2009 02:43:17	Bright	48.000	111	8Eta Boo	2.6800	6000.0	96	40910	No
45	GOM_NL__2PRFIN20091227_025203_000000432085_00275_40910_8975.N1	27-DEC-2009 02:52:03	Bright	43.000	122	9Alp2Lib	2.7470	9700.0	86	40910	No
46	GOM_NL__2PRFIN20091227_025439_000000582085_00275_40910_8976.N1	27-DEC-2009 02:54:39	Straylight	58.000	15	67Alp Vir	0.97600	28000.	116	40910	No
47	GOM_NL__2PRFIN20091227_025847_000000522085_00275_40910_8977.N1	27-DEC-2009 02:58:47	Dark	51.500	54	5The Cen	2.0550	4500.0	103	40910	No
48	GOM_NL__2PRFIN20091227_030055_000000442085_00275_40910_8978.N1	27-DEC-2009 03:00:55	Dark	43.500	123	lot Cen	2.7500	10200.	87	40910	No
49	GOM_NL__2PRFIN20091227_030455_000000442085_00276_40911_8961.N1	27-DEC-2009 03:04:55	Dark	44.000	64	Gam Cen	2.2000	10600.	88	40911	No
50	GOM_NL__2PRFIN20091227_031057_000000452085_00276_40911_8962.N1	27-DEC-2009 03:10:57	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	40911	No
51	GOM_NL__2PRFIN20091227_031355_000000412085_00276_40911_8963.N1	27-DEC-2009 03:13:55	Dark	40.500	71	lot Car	2.2460	7700.0	81	40911	No
52	GOM_NL__2PRFIN20091227_031537_000000442085_00276_40911_8964.N1	27-DEC-2009 03:15:37	Dark	43.500	41	Eps Car	1.8600	4100.0	87	40911	No
53	GOM_NL__2PRFIN20091227_031842_000000432085_00276_40911_8965.N1	27-DEC-2009 03:18:42	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	40911	No
54	GOM_NL__2PRFIN20091227_032053_000000462085_00276_40911_8966.N1	27-DEC-2009 03:20:53	Dark	45.500	70	Zet Pup	2.2460	39000.	91	40911	No
55	GOM_NL__2PRFIN20091227_032308_000000482085_00276_40911_8967.N1	27-DEC-2009 03:23:08	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	40911	No
56	GOM_NL__2PRFIN20091227_032604_000000492085_00276_40911_8968.N1	27-DEC-2009 03:26:04	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40911	No
57	GOM_NL__2PRFIN20091227_032740_000000472085_00276_40911_8969.N1	27-DEC-2009 03:27:40	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	40911	No
58	GOM_NL__2PRFIN20091227_033016_000000532085_00276_40911_8970.N1	27-DEC-2009 03:30:16	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	40911	No
59	GOM_NL__2PRFIN20091227_033249_000000442085_00276_40911_8971.N1	27-DEC-2009 03:32:49	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40911	No
60	GOM_NL__2PRFIN20091227_033522_000000432085_00276_40911_8972.N1	27-DEC-2009 03:35:22	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	40911	No
61	GOM_NL__2PRFIN20091227_033802_000000562085_00276_40911_8973.N1	27-DEC-2009 03:38:02	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	40911	No
62	GOM_NL__2PRFIN20091227_034141_000000672085_00276_40911_8974.N1	27-DEC-2009 03:41:41	Bright	67.000	44	24Gam Gem	1.9280	11000.	134	40911	No
63	GOM_NL__2PRFIN20091227_034409_000000412085_00276_40911_8975.N1	27-DEC-2009 03:44:09	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	40911	No
64	GOM_NL__2PRFIN20091227_034712_000000402085_00276_40911_8976.N1	27-DEC-2009 03:47:12	Bright	40.000	107	37The Aur	2.6490	11000.	80	40911	No
65	GOM_NL__2PRFIN20091227_034904_000000422085_00276_40911_8977.N1	27-DEC-2009 03:49:04	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	40911	No
66	GOM_NL__2PRFIN20091227_040444_000000442085_00276_40911_8978.N1	27-DEC-2009 04:04:44	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	40911	No
67	GOM_NL__2PRFIN20091227_040942_000000482085_00276_40911_8979.N1	27-DEC-2009 04:09:42	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	40911	No
68	GOM_NL__2PRFIN20091227_041245_000000632085_00276_40911_8980.N1	27-DEC-2009 04:12:45	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40911	No
69	GOM_NL__2PRFIN20091227_041633_000000592085_00276_40911_8981.N1	27-DEC-2009 04:16:33	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40911	No
70	GOM_NL__2PRFIN20091227_042004_000000402085_00276_40911_8982.N1	27-DEC-2009 04:20:04	Bright	39.500	83		2.3780	11000.	79	40911	No
71	GOM_NL__2PRFIN20091227_042354_000000702085_00276_40911_8983.N1	27-DEC-2009 04:23:54	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	40911	No
72	GOM_NL__2PRFIN20091227_043239_000000462085_00276_40911_8984.N1	27-DEC-2009 04:32:39	Bright	46.000	122	9Alp2Lib	2.7470	9700.0	92	40911	No
73	GOM_NL__2PRFIN20091227_043516_000000542085_00276_40911_8985.N1	27-DEC-2009 04:35:16	Straylight	54.000	15	67Alp Vir	0.97600	28000.	108	40911	No
74	GOM_NL__2PRFIN20091227_043924_000000462085_00276_40911_8986.N1	27-DEC-2009 04:39:24	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40911	No
75	GOM_NL__2PRFIN20091227_044132_000000432085_00276_40911_8987.N1	27-DEC-2009 04:41:32	Dark	43.000	123	lot Cen	2.7500	10200.	86	40911	No
76	GOM_NL__2PRFIN20091227_044531_000000422085_00277_40912_8970.N1	27-DEC-2009 04:45:31	Dark	42.000	64	Gam Cen	2.2000	10600.	84	40912	No
77	GOM_NL__2PRFIN20091227_045134_000000462085_00277_40912_8971.N1	27-DEC-2009 04:51:34	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	40912	No
78	GOM_NL__2PRFIN20091227_045431_000000402085_00277_40912_8972.N1	27-DEC-2009 04:54:31	Dark	40.000	71	lot Car	2.2460	7700.0	80	40912	No
79	GOM_NL__2PRFIN20091227_045613_000000492085_00277_40912_8973.N1	27-DEC-2009 04:56:13	Dark	48.500	41	Eps Car	1.8600	4100.0	97	40912	No
80	GOM_NL__2PRFIN20091227_045918_000000482085_00277_40912_8974.N1	27-DEC-2009 04:59:18	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	40912	No
81	GOM_NL__2PRFIN20091227_050130_000000512085_00277_40912_8975.N1	27-DEC-2009 05:01:30	Dark	50.500	70	Zet Pup	2.2460	39000.	101	40912	No
82	GOM_NL__2PRFIN20091227_050345_000000472085_00277_40912_8976.N1	27-DEC-2009 05:03:45	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	40912	No
83	GOM_NL__2PRFIN20091227_050640_000000482085_00277_40912_8977.N1	27-DEC-2009 05:06:40	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	40912	No
84	GOM_NL__2PRFIN20091227_050817_000000482085_00277_40912_8978.N1	27-DEC-2009 05:08:17	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40912	No
85	GOM_NL__2PRFIN20091227_051053_000000532085_00277_40912_8979.N1	27-DEC-2009 05:10:53	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	40912	No
86	GOM_NL__2PRFIN20091227_051325_000000442085_00277_40912_8980.N1	27-DEC-2009 05:13:25	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40912	No
87	GOM_NL__2PRFIN20091227_051558_000000442085_00277_40912_8981.N1	27-DEC-2009 05:15:58	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	40912	No
88	GOM_NL__2PRFIN20091227_051838_000000532085_00277_40912_8982.N1	27-DEC-2009 05:18:38	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	40912	No
89	GOM_NL__2PRFIN20091227_052216_000000542085_00277_40912_8983.N1	27-DEC-2009 05:22:16	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	40912	No
90	GOM_NL__2PRFIN20091227_052445_000000412085_00277_40912_8984.N1	27-DEC-2009 05:24:45	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	40912	No
91	GOM_NL__2PRFIN20091227_052747_000000592085_00277_40912_8985.N1	27-DEC-2009 05:27:47	Bright	59.000	107	37The Aur	2.6490	11000.	118	40912	No
92	GOM_NL__2PRFIN20091227_052940_000000442085_00277_40912_8986.N1	27-DEC-2009 05:29:40	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	40912	No
93	GOM_NL__2PRFIN20091227_054519_000000432085_00277_40912_8987.N1	27-DEC-2009 05:45:19	Bright	43.000	36	50Alp UMa	1.8000	6300.0	86	40912	No
94	GOM_NL__2PRFIN20091227_055017_000000442085_00277_40912_8988.N1	27-DEC-2009 05:50:17	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	40912	No
95	GOM_NL__2PRFIN20091227_055321_000000432085_00277_40912_8989.N1	27-DEC-2009 05:53:21	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	40912	No
96	GOM_NL__2PRFIN20091227_055710_000000592085_00277_40912_8990.N1	27-DEC-2009 05:57:10	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40912	No
97	GOM_NL__2PRFIN20091227_060040_000000412085_00277_40912_8991.N1	27-DEC-2009 06:00:40	Bright	40.500	83		2.3780	11000.	81	40912	No
98	GOM_NL__2PRFIN20091227_060430_000000702085_00277_40912_8992.N1	27-DEC-2009 06:04:30	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	40912	No
99	GOM_NL__2PRFIN20091227_061316_000000462085_00277_40912_8993.N1	27-DEC-2009 06:13:16	Bright	45.500	122	9Alp2Lib	2.7470	9700.0	91	40912	No
100	GOM_NL__2PRFIN20091227_061553_000000612085_00277_40912_8994.N1	27-DEC-2009 06:15:53	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	40912	No
101	GOM_NL__2PRFIN20091227_062000_000000432085_00277_40912_8995.N1	27-DEC-2009 06:20:00	Dark	43.000	54	5The Cen	2.0550	4500.0	86	40912	No

102	GOM_NL__2PRFIN20091227_062208_000000442085_00277_40912_8996.N1	27-DEC-2009 06:22:08	Dark	43.500	123	Iot Cen	2.7500	10200.	87	40912	No
103	GOM_NL__2PRFIN20091227_062608_000000472085_00278_40913_8979.N1	27-DEC-2009 06:26:08	Dark	47.000	64	Gam Cen	2.2000	10600.	94	40913	No
104	GOM_NL__2PRFIN20091227_063211_000000472085_00278_40913_8980.N1	27-DEC-2009 06:32:11	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	40913	No
105	GOM_NL__2PRFIN20091227_063508_000000492085_00278_40913_8981.N1	27-DEC-2009 06:35:08	Dark	48.500	71	Iot Car	2.2460	7700.0	97	40913	No
106	GOM_NL__2PRFIN20091227_063650_000000532085_00278_40913_8982.N1	27-DEC-2009 06:36:50	Dark	53.000	41	Eps Car	1.8600	4100.0	106	40913	No
107	GOM_NL__2PRFIN20091227_063955_000000472085_00278_40913_8983.N1	27-DEC-2009 06:39:55	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	40913	No
108	GOM_NL__2PRFIN20091227_064207_000000492085_00278_40913_8984.N1	27-DEC-2009 06:42:07	Dark	49.000	70	Zet Pup	2.2460	39000.	98	40913	No
109	GOM_NL__2PRFIN20091227_064421_000000482085_00278_40913_8985.N1	27-DEC-2009 06:44:21	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	40913	No
110	GOM_NL__2PRFIN20091227_064716_000000472085_00278_40913_8986.N1	27-DEC-2009 06:47:16	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	40913	No
111	GOM_NL__2PRFIN20091227_064853_000000472085_00278_40913_8987.N1	27-DEC-2009 06:48:53	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	40913	No
112	GOM_NL__2PRFIN20091227_065129_000000522085_00278_40913_8988.N1	27-DEC-2009 06:51:29	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	40913	No
113	GOM_NL__2PRFIN20091227_065401_000000442085_00278_40913_8989.N1	27-DEC-2009 06:54:01	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40913	No
114	GOM_NL__2PRFIN20091227_065634_000000442085_00278_40913_8990.N1	27-DEC-2009 06:56:34	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40913	No
115	GOM_NL__2PRFIN20091227_065914_000000522085_00278_40913_8991.N1	27-DEC-2009 06:59:14	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	40913	No
116	GOM_NL__2PRFIN20091227_070252_000000602085_00278_40913_8992.N1	27-DEC-2009 07:02:52	Bright	60.000	44	24Gam Gem	1.9280	11000.	120	40913	No
117	GOM_NL__2PRFIN20091227_070520_000000412085_00278_40913_8993.N1	27-DEC-2009 07:05:20	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	40913	No
118	GOM_NL__2PRFIN20091227_070823_000000412085_00278_40913_8994.N1	27-DEC-2009 07:08:23	Bright	41.000	107	37The Aur	2.6490	11000.	82	40913	No
119	GOM_NL__2PRFIN20091227_071016_000000402085_00278_40913_8995.N1	27-DEC-2009 07:10:16	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	40913	No
120	GOM_NL__2PRFIN20091227_072555_000000432085_00278_40913_8996.N1	27-DEC-2009 07:25:55	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	40913	No
121	GOM_NL__2PRFIN20091227_073053_000000492085_00278_40913_8997.N1	27-DEC-2009 07:30:53	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	40913	No
122	GOM_NL__2PRFIN20091227_073357_000000462085_00278_40913_8998.N1	27-DEC-2009 07:33:57	Bright	46.000	39	85Eta UMa	1.8540	24000.	92	40913	No
123	GOM_NL__2PRFIN20091227_073745_000000592085_00278_40913_8999.N1	27-DEC-2009 07:37:45	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40913	No
124	GOM_NL__2PRFIN20091227_074116_000000412085_00278_40913_9000.N1	27-DEC-2009 07:41:16	Bright	40.500	83		2.3780	11000.	81	40913	No
125	GOM_NL__2PRFIN20091227_074507_000000702085_00278_40913_9001.N1	27-DEC-2009 07:45:07	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	40913	No
126	GOM_NL__2PRFIN20091227_075352_000000452085_00278_40913_9002.N1	27-DEC-2009 07:53:52	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	40913	No
127	GOM_NL__2PRFIN20091227_075630_000000592085_00278_40913_9003.N1	27-DEC-2009 07:56:30	Straylight	59.000	15	67Alp Vir	0.97600	28000.	118	40913	No
128	GOM_NL__2PRFIN20091227_080037_000000462085_00278_40913_9004.N1	27-DEC-2009 08:00:37	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40913	No
129	GOM_NL__2PRFIN20091227_080246_000000452085_00278_40913_9005.N1	27-DEC-2009 08:02:46	Dark	44.500	123	Iot Cen	2.7500	10200.	89	40913	No
130	GOM_NL__2PRFIN20091227_080645_000000442085_00279_40914_8989.N1	27-DEC-2009 08:06:45	Dark	43.500	64	Gam Cen	2.2000	10600.	87	40914	No
131	GOM_NL__2PRFIN20091227_081248_000000462085_00279_40914_8990.N1	27-DEC-2009 08:12:48	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	40914	No
132	GOM_NL__2PRFIN20091227_081544_000000392085_00279_40914_8991.N1	27-DEC-2009 08:15:44	Dark	39.000	71	Iot Car	2.2460	7700.0	78	40914	No
133	GOM_NL__2PRFIN20091227_081726_000000482085_00279_40914_8992.N1	27-DEC-2009 08:17:26	Dark	48.000	41	Eps Car	1.8600	4100.0	96	40914	No
134	GOM_NL__2PRFIN20091227_082031_000000432085_00279_40914_8993.N1	27-DEC-2009 08:20:31	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	40914	No
135	GOM_NL__2PRFIN20091227_082243_000000482085_00279_40914_8994.N1	27-DEC-2009 08:22:43	Dark	47.500	70	Zet Pup	2.2460	39000.	95	40914	No
136	GOM_NL__2PRFIN20091227_082458_000000492085_00279_40914_8995.N1	27-DEC-2009 08:24:58	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	40914	No
137	GOM_NL__2PRFIN20091227_082753_000000492085_00279_40914_8996.N1	27-DEC-2009 08:27:53	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40914	No
138	GOM_NL__2PRFIN20091227_082929_000000472085_00279_40914_8997.N1	27-DEC-2009 08:29:29	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	40914	No
139	GOM_NL__2PRFIN20091227_083205_000000532085_00279_40914_8998.N1	27-DEC-2009 08:32:05	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	40914	No
140	GOM_NL__2PRFIN20091227_083437_000000432085_00279_40914_8999.N1	27-DEC-2009 08:34:37	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	40914	No
141	GOM_NL__2PRFIN20091227_083710_000000442085_00279_40914_9000.N1	27-DEC-2009 08:37:10	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40914	No
142	GOM_NL__2PRFIN20091227_083950_000000532085_00279_40914_9001.N1	27-DEC-2009 08:39:50	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	40914	No
143	GOM_NL__2PRFIN20091227_084327_000000592085_00279_40914_9002.N1	27-DEC-2009 08:43:27	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	40914	No
144	GOM_NL__2PRFIN20091227_084556_000000402085_00279_40914_9003.N1	27-DEC-2009 08:45:56	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	40914	No
145	GOM_NL__2PRFIN20091227_084859_000000422085_00279_40914_9004.N1	27-DEC-2009 08:48:59	Bright	41.500	107	37The Aur	2.6490	11000.	83	40914	No
146	GOM_NL__2PRFIN20091227_085052_000000442085_00279_40914_9005.N1	27-DEC-2009 08:50:52	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	40914	No
147	GOM_NL__2PRFIN20091227_090630_000000422085_00279_40914_9006.N1	27-DEC-2009 09:06:30	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	40914	No
148	GOM_NL__2PRFIN20091227_091128_000000452085_00279_40914_9007.N1	27-DEC-2009 09:11:28	Bright	44.500	32	77Eps UMa	1.7630	11000.	89	40914	No
149	GOM_NL__2PRFIN20091227_091432_000000462085_00279_40914_9008.N1	27-DEC-2009 09:14:32	Bright	46.000	39	85Eta UMa	1.8540	24000.	92	40914	No
150	GOM_NL__2PRFIN20091227_091821_000000402085_00279_40914_9009.N1	27-DEC-2009 09:18:21	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	40914	No
151	GOM_NL__2PRFIN20091227_092152_000000402085_00279_40914_9010.N1	27-DEC-2009 09:21:52	Bright	39.500	83		2.3780	11000.	79	40914	No
152	GOM_NL__2PRFIN20091227_092543_000000712085_00279_40914_9011.N1	27-DEC-2009 09:25:43	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	40914	No
153	GOM_NL__2PRFIN20091227_093429_000000432085_00279_40914_9012.N1	27-DEC-2009 09:34:29	Bright	43.000	122	9Alp2Lib	2.7470	9700.0	86	40914	No
154	GOM_NL__2PRFIN20091227_093707_000000632085_00279_40914_9013.N1	27-DEC-2009 09:37:07	Straylight	63.000	15	67Alp Vir	0.97600	28000.	126	40914	No
155	GOM_NL__2PRFIN20091227_094113_000000452085_00279_40914_9014.N1	27-DEC-2009 09:41:13	Dark	45.000	54	5The Cen	2.0550	4500.0	90	40914	No
156	GOM_NL__2PRFIN20091227_094322_000000432085_00279_40914_9015.N1	27-DEC-2009 09:43:22	Dark	42.500	123	Iot Cen	2.7500	10200.	85	40914	No
157	GOM_NL__2PRFIN20091227_094721_000000432085_00280_40915_8998.N1	27-DEC-2009 09:47:21	Dark	43.000	64	Gam Cen	2.2000	10600.	86	40915	No
158	GOM_NL__2PRFIN20091227_095324_000000452085_00280_40915_8999.N1	27-DEC-2009 09:53:24	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	40915	No
159	GOM_NL__2PRFIN20091227_095621_000000492085_00280_40915_9000.N1	27-DEC-2009 09:56:21	Dark	48.500	71	Iot Car	2.2460	7700.0	97	40915	No
160	GOM_NL__2PRFIN20091227_095802_000000562085_00280_40915_9001.N1	27-DEC-2009 09:58:02	Dark	56.000	41	Eps Car	1.8600	4100.0	112	40915	No

161	GOM_NL__2PRFIN20091227_100108_000000432085_00280_40915_9002.N1	27-DEC-2009 10:01:08	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	40915	No
162	GOM_NL__2PRFIN20091227_100320_000000482085_00280_40915_9003.N1	27-DEC-2009 10:03:20	Dark	48.000	70	Zet Pup	2.2460	39000.	96	40915	No
163	GOM_NL__2PRFIN20091227_100534_000000512085_00280_40915_9004.N1	27-DEC-2009 10:05:34	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	40915	No
164	GOM_NL__2PRFIN20091227_100829_000000472085_00280_40915_9005.N1	27-DEC-2009 10:08:29	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	40915	No
165	GOM_NL__2PRFIN20091227_101005_000000482085_00280_40915_9006.N1	27-DEC-2009 10:10:05	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40915	No
166	GOM_NL__2PRFIN20091227_101241_000000512085_00280_40915_9007.N1	27-DEC-2009 10:12:41	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	40915	No
167	GOM_NL__2PRFIN20091227_101513_000000432085_00280_40915_9008.N1	27-DEC-2009 10:15:13	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	40915	No
168	GOM_NL__2PRFIN20091227_101746_000000452085_00280_40915_9009.N1	27-DEC-2009 10:17:46	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	40915	No
169	GOM_NL__2PRFIN20091227_102026_000000522085_00280_40915_9010.N1	27-DEC-2009 10:20:26	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	40915	No
170	GOM_NL__2PRFIN20091227_102403_000000652085_00280_40915_9011.N1	27-DEC-2009 10:24:03	Bright	64.500	44	24Gam Gem	1.9280	11000.	129	40915	No
171	GOM_NL__2PRFIN20091227_102632_000000402085_00280_40915_9012.N1	27-DEC-2009 10:26:32	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	40915	No
172	GOM_NL__2PRFIN20091227_102934_000000402085_00280_40915_9013.N1	27-DEC-2009 10:29:34	Bright	39.500	107	37The Aur	2.6490	11000.	79	40915	No
173	GOM_NL__2PRFIN20091227_103127_000000422085_00280_40915_9014.N1	27-DEC-2009 10:31:27	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	40915	No
174	GOM_NL__2PRFIN20091227_104705_000000422085_00280_40915_9015.N1	27-DEC-2009 10:47:05	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	40915	No
175	GOM_NL__2PRFIN20091227_105204_000000452085_00280_40915_9016.N1	27-DEC-2009 10:52:04	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	40915	No
176	GOM_NL__2PRFIN20091227_105508_000000632085_00280_40915_9017.N1	27-DEC-2009 10:55:08	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40915	No
177	GOM_NL__2PRFIN20091227_105857_000000382085_00280_40915_9018.N1	27-DEC-2009 10:58:57	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	40915	No
178	GOM_NL__2PRFIN20091227_110228_000000592085_00280_40915_9019.N1	27-DEC-2009 11:02:28	Bright	59.000	83		2.3780	11000.	118	40915	No
179	GOM_NL__2PRFIN20091227_110619_000000672085_00280_40915_9020.N1	27-DEC-2009 11:06:19	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	40915	No
180	GOM_NL__2PRFIN20091227_111505_000000412085_00280_40915_9021.N1	27-DEC-2009 11:15:05	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	40915	No
181	GOM_NL__2PRFIN20091227_111744_000000622085_00280_40915_9022.N1	27-DEC-2009 11:17:44	Straylight	62.000	15	67Alp Vir	0.97600	28000.	124	40915	No
182	GOM_NL__2PRFIN20091227_112150_000000492085_00280_40915_9023.N1	27-DEC-2009 11:21:50	Dark	49.000	54	5The Cen	2.0550	4500.0	98	40915	No
183	GOM_NL__2PRFIN20091227_112359_000000452085_00280_40915_9024.N1	27-DEC-2009 11:23:59	Dark	44.500	123	1ot Cen	2.7500	10200.	89	40915	No
184	GOM_NL__2PRFIN20091227_112758_000000442085_00281_40916_9007.N1	27-DEC-2009 11:27:58	Dark	43.500	64	Gam Cen	2.2000	10600.	87	40916	No
185	GOM_NL__2PRFIN20091227_113401_000000452085_00281_40916_9008.N1	27-DEC-2009 11:34:01	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	40916	No
186	GOM_NL__2PRFIN20091227_113657_000000492085_00281_40916_9009.N1	27-DEC-2009 11:36:57	Dark	49.000	71	1ot Car	2.2460	7700.0	98	40916	No
187	GOM_NL__2PRFIN20091227_113839_000000492085_00281_40916_9010.N1	27-DEC-2009 11:38:39	Dark	49.000	41	Eps Car	1.8600	4100.0	98	40916	No
188	GOM_NL__2PRFIN20091227_114144_000000472085_00281_40916_9011.N1	27-DEC-2009 11:41:44	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	40916	No
189	GOM_NL__2PRFIN20091227_114356_000000482085_00281_40916_9012.N1	27-DEC-2009 11:43:56	Dark	47.500	70	Zet Pup	2.2460	39000.	95	40916	No
190	GOM_NL__2PRFIN20091227_114610_000000492085_00281_40916_9013.N1	27-DEC-2009 11:46:10	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	40916	No
191	GOM_NL__2PRFIN20091227_114905_000000482085_00281_40916_9014.N1	27-DEC-2009 11:49:05	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	40916	No
192	GOM_NL__2PRFIN20091227_115041_000000472085_00281_40916_9015.N1	27-DEC-2009 11:50:41	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	40916	No
193	GOM_NL__2PRFIN20091227_115317_000000512085_00281_40916_9016.N1	27-DEC-2009 11:53:17	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	40916	No
194	GOM_NL__2PRFIN20091227_115549_000000422085_00281_40916_9017.N1	27-DEC-2009 11:55:49	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	40916	No
195	GOM_NL__2PRFIN20091227_115822_000000442085_00281_40916_9018.N1	27-DEC-2009 11:58:22	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40916	No
196	GOM_NL__2PRFIN20091227_120101_000000502085_00281_40916_9019.N1	27-DEC-2009 12:01:01	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	40916	No
197	GOM_NL__2PRFIN20091227_120438_000000622085_00281_40916_9020.N1	27-DEC-2009 12:04:38	Bright	62.000	44	24Gam Gem	1.9280	11000.	124	40916	No
198	GOM_NL__2PRFIN20091227_120708_000000552085_00281_40916_9021.N1	27-DEC-2009 12:07:08	Bright	55.000	28	12Bet Tau	1.6500	15200.	110	40916	No
199	GOM_NL__2PRFIN20091227_121010_000000402085_00281_40916_9022.N1	27-DEC-2009 12:10:10	Bright	39.500	107	37The Aur	2.6490	11000.	79	40916	No
200	GOM_NL__2PRFIN20091227_121203_000000432085_00281_40916_9023.N1	27-DEC-2009 12:12:03	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	40916	No
201	GOM_NL__2PRFIN20091227_122741_000000412085_00281_40916_9024.N1	27-DEC-2009 12:27:41	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	40916	No
202	GOM_NL__2PRFIN20091227_123239_000000442085_00281_40916_9025.N1	27-DEC-2009 12:32:39	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	40916	No
203	GOM_NL__2PRFIN20091227_123544_000000442085_00281_40916_9026.N1	27-DEC-2009 12:35:44	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	40916	No
204	GOM_NL__2PRFIN20091227_123933_000000592085_00281_40916_9027.N1	27-DEC-2009 12:39:33	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40916	No
205	GOM_NL__2PRFIN20091227_124304_000000592085_00281_40916_9028.N1	27-DEC-2009 12:43:04	Bright	59.000	83		2.3780	11000.	118	40916	No
206	GOM_NL__2PRFIN20091227_124608_000000482085_00281_40916_9029.N1	27-DEC-2009 12:46:08	Bright	47.500	3	16Alp Boo	-0.050000	4250.0	95	40916	No
207	GOM_NL__2PRFIN20091227_125542_000000452085_00281_40916_9030.N1	27-DEC-2009 12:55:42	Bright	44.500	122	9Alp2Lib	2.7470	9700.0	89	40916	No
208	GOM_NL__2PRFIN20091227_125821_000000622085_00281_40916_9031.N1	27-DEC-2009 12:58:21	Straylight	61.500	15	67Alp Vir	0.97600	28000.	123	40916	No
209	GOM_NL__2PRFIN20091227_130227_000000452085_00281_40916_9032.N1	27-DEC-2009 13:02:27	Dark	45.000	54	5The Cen	2.0550	4500.0	90	40916	No
210	GOM_NL__2PRFIN20091227_130436_000000442085_00281_40916_9033.N1	27-DEC-2009 13:04:36	Dark	43.500	123	1ot Cen	2.7500	10200.	87	40916	No
211	GOM_NL__2PRFIN20091227_130835_000000442085_00282_40917_9016.N1	27-DEC-2009 13:08:35	Dark	43.500	64	Gam Cen	2.2000	10600.	87	40917	No
212	GOM_NL__2PRFIN20091227_131438_000000472085_00282_40917_9017.N1	27-DEC-2009 13:14:38	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	40917	No
213	GOM_NL__2PRFIN20091227_131734_000000422085_00282_40917_9018.N1	27-DEC-2009 13:17:34	Dark	42.000	71	1ot Car	2.2460	7700.0	84	40917	No
214	GOM_NL__2PRFIN20091227_131915_000000492085_00282_40917_9019.N1	27-DEC-2009 13:19:15	Dark	49.000	41	Eps Car	1.8600	4100.0	98	40917	No
215	GOM_NL__2PRFIN20091227_132221_000000492085_00282_40917_9020.N1	27-DEC-2009 13:22:21	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	40917	No
216	GOM_NL__2PRFIN20091227_132433_000000452085_00282_40917_9021.N1	27-DEC-2009 13:24:33	Dark	44.500	70	Zet Pup	2.2460	39000.	89	40917	No
217	GOM_NL__2PRFIN20091227_132647_000000482085_00282_40917_9022.N1	27-DEC-2009 13:26:47	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	40917	No
218	GOM_NL__2PRFIN20091227_132941_000000492085_00282_40917_9023.N1	27-DEC-2009 13:29:41	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40917	No
219	GOM_NL__2PRFIN20091227_133117_000000462085_00282_40917_9024.N1	27-DEC-2009 13:31:17	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	40917	No

220	GOM_NL__2PRFIN20091227_133353_000000532085_00282_40917_9025.N1	27-DEC-2009 13:33:53	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	40917	No
221	GOM_NL__2PRFIN20091227_133625_000000442085_00282_40917_9026.N1	27-DEC-2009 13:36:25	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40917	No
222	GOM_NL__2PRFIN20091227_133858_000000452085_00282_40917_9027.N1	27-DEC-2009 13:38:58	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	40917	No
223	GOM_NL__2PRFIN20091227_134137_000000532085_00282_40917_9028.N1	27-DEC-2009 13:41:37	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	40917	No
224	GOM_NL__2PRFIN20091227_134514_000000572085_00282_40917_9029.N1	27-DEC-2009 13:45:14	Bright	56.500	44	24Gam Gem	1.9280	11000.	113	40917	No
225	GOM_NL__2PRFIN20091227_134743_000000412085_00282_40917_9030.N1	27-DEC-2009 13:47:43	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	40917	No
226	GOM_NL__2PRFIN20091227_135045_000000512085_00282_40917_9031.N1	27-DEC-2009 13:50:45	Bright	51.000	107	37The Aur	2.6490	11000.	102	40917	No
227	GOM_NL__2PRFIN20091227_135239_000000402085_00282_40917_9032.N1	27-DEC-2009 13:52:39	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	40917	No
228	GOM_NL__2PRFIN20091227_140816_000000412085_00282_40917_9033.N1	27-DEC-2009 14:08:16	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	40917	No
229	GOM_NL__2PRFIN20091227_141315_000000492085_00282_40917_9034.N1	27-DEC-2009 14:13:15	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	40917	No
230	GOM_NL__2PRFIN20091227_141619_000000432085_00282_40917_9035.N1	27-DEC-2009 14:16:19	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	40917	No
231	GOM_NL__2PRFIN20091227_142009_000000592085_00282_40917_9036.N1	27-DEC-2009 14:20:09	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40917	No
232	GOM_NL__2PRFIN20091227_142340_000000412085_00282_40917_9037.N1	27-DEC-2009 14:23:40	Bright	40.500	83		2.3780	11000.	81	40917	No
233	GOM_NL__2PRFIN20091227_142644_000000472085_00282_40917_9038.N1	27-DEC-2009 14:26:44	Bright	47.000	3	16Alp Boo	-0.050000	4250.0	94	40917	No
234	GOM_NL__2PRFIN20091227_143618_000000442085_00282_40917_9039.N1	27-DEC-2009 14:36:18	Bright	43.500	122	9Alp2Lib	2.7470	9700.0	87	40917	No
235	GOM_NL__2PRFIN20091227_143858_000000592085_00282_40917_9040.N1	27-DEC-2009 14:38:58	Straylight	59.000	15	67Alp Vir	0.97600	28000.	118	40917	No
236	GOM_NL__2PRFIN20091227_144303_000000452085_00282_40917_9041.N1	27-DEC-2009 14:43:03	Dark	44.500	54	5The Cen	2.0550	4500.0	89	40917	No
237	GOM_NL__2PRFIN20091227_144512_000000442085_00282_40917_9042.N1	27-DEC-2009 14:45:12	Dark	43.500	123	1ot Cen	2.7500	10200.	87	40917	No
238	GOM_NL__2PRFIN20091227_144911_000000442085_00283_40918_9025.N1	27-DEC-2009 14:49:11	Dark	43.500	64	Gam Cen	2.2000	10600.	87	40918	No
239	GOM_NL__2PRFIN20091227_145515_000000472085_00283_40918_9026.N1	27-DEC-2009 14:55:15	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	40918	No
240	GOM_NL__2PRFIN20091227_145810_000000422085_00283_40918_9027.N1	27-DEC-2009 14:58:10	Dark	41.500	71	1ot Car	2.2460	7700.0	83	40918	No
241	GOM_NL__2PRFIN20091227_145951_000000532085_00283_40918_9028.N1	27-DEC-2009 14:59:51	Dark	52.500	41	Eps Car	1.8600	4100.0	105	40918	No
242	GOM_NL__2PRFIN20091227_150257_000000432085_00283_40918_9029.N1	27-DEC-2009 15:02:57	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	40918	No
243	GOM_NL__2PRFIN20091227_150509_000000472085_00283_40918_9030.N1	27-DEC-2009 15:05:09	Dark	47.000	70	Zet Pup	2.2460	39000.	94	40918	No
244	GOM_NL__2PRFIN20091227_150723_000000502085_00283_40918_9031.N1	27-DEC-2009 15:07:23	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	40918	No
245	GOM_NL__2PRFIN20091227_151017_000000502085_00283_40918_9032.N1	27-DEC-2009 15:10:17	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	40918	No
246	GOM_NL__2PRFIN20091227_151154_000000472085_00283_40918_9033.N1	27-DEC-2009 15:11:54	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	40918	No
247	GOM_NL__2PRFIN20091227_151429_000000532085_00283_40918_9034.N1	27-DEC-2009 15:14:29	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	40918	No
248	GOM_NL__2PRFIN20091227_151701_000000442085_00283_40918_9035.N1	27-DEC-2009 15:17:01	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40918	No
249	GOM_NL__2PRFIN20091227_151934_000000452085_00283_40918_9036.N1	27-DEC-2009 15:19:34	Straylight	45.000	30	46Eps Ori	1.6940	30000.	90	40918	No
250	GOM_NL__2PRFIN20091227_152213_000000542085_00283_40918_9037.N1	27-DEC-2009 15:22:13	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	40918	No
251	GOM_NL__2PRFIN20091227_152549_000000672085_00283_40918_9038.N1	27-DEC-2009 15:25:49	Bright	67.000	44	24Gam Gem	1.9280	11000.	134	40918	No
252	GOM_NL__2PRFIN20091227_152819_000000422085_00283_40918_9039.N1	27-DEC-2009 15:28:19	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	40918	No
253	GOM_NL__2PRFIN20091227_153121_000000402085_00283_40918_9040.N1	27-DEC-2009 15:31:21	Bright	39.500	107	37The Aur	2.6490	11000.	79	40918	No
254	GOM_NL__2PRFIN20091227_153315_000000412085_00283_40918_9041.N1	27-DEC-2009 15:33:15	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	40918	No
255	GOM_NL__2PRFIN20091227_154851_000000402085_00283_40918_9042.N1	27-DEC-2009 15:48:51	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	40918	No
256	GOM_NL__2PRFIN20091227_155351_000000502085_00283_40918_9043.N1	27-DEC-2009 15:53:51	Bright	49.500	32	77Eps UMa	1.7630	11000.	99	40918	No
257	GOM_NL__2PRFIN20091227_155655_000000422085_00283_40918_9044.N1	27-DEC-2009 15:56:55	Bright	42.000	39	85Eta UMa	1.8540	24000.	84	40918	No
258	GOM_NL__2PRFIN20091227_160045_000000412085_00283_40918_9045.N1	27-DEC-2009 16:00:45	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	40918	No
259	GOM_NL__2PRFIN20091227_160417_000000412085_00283_40918_9046.N1	27-DEC-2009 16:04:17	Bright	40.500	83		2.3780	11000.	81	40918	No
260	GOM_NL__2PRFIN20091227_160721_000000482085_00283_40918_9047.N1	27-DEC-2009 16:07:21	Bright	47.500	3	16Alp Boo	-0.050000	4250.0	95	40918	No
261	GOM_NL__2PRFIN20091227_161655_000000452085_00283_40918_9048.N1	27-DEC-2009 16:16:55	Bright	44.500	122	9Alp2Lib	2.7470	9700.0	89	40918	No
262	GOM_NL__2PRFIN20091227_161936_000000602085_00283_40918_9049.N1	27-DEC-2009 16:19:36	Straylight	59.500	15	67Alp Vir	0.97600	28000.	119	40918	No
263	GOM_NL__2PRFIN20091227_162340_000000512085_00283_40918_9050.N1	27-DEC-2009 16:23:40	Dark	51.000	54	5The Cen	2.0550	4500.0	102	40918	No
264	GOM_NL__2PRFIN20091227_162549_000000432085_00283_40918_9051.N1	27-DEC-2009 16:25:49	Dark	42.500	123	1ot Cen	2.7500	10200.	85	40918	No
265	GOM_NL__2PRFIN20091227_162948_000000472085_00284_40919_9034.N1	27-DEC-2009 16:29:48	Dark	46.500	64	Gam Cen	2.2000	10600.	93	40919	No
266	GOM_NL__2PRFIN20091227_163552_000000472085_00284_40919_9035.N1	27-DEC-2009 16:35:52	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	40919	No
267	GOM_NL__2PRFIN20091227_163847_000000442085_00284_40919_9036.N1	27-DEC-2009 16:38:47	Dark	43.500	71	1ot Car	2.2460	7700.0	87	40919	No
268	GOM_NL__2PRFIN20091227_164028_000000452085_00284_40919_9037.N1	27-DEC-2009 16:40:28	Dark	45.000	41	Eps Car	1.8600	4100.0	90	40919	No
269	GOM_NL__2PRFIN20091227_164334_000000472085_00284_40919_9038.N1	27-DEC-2009 16:43:34	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	40919	No
270	GOM_NL__2PRFIN20091227_164546_000000462085_00284_40919_9039.N1	27-DEC-2009 16:45:46	Dark	46.000	70	Zet Pup	2.2460	39000.	92	40919	No
271	GOM_NL__2PRFIN20091227_164800_000000472085_00284_40919_9040.N1	27-DEC-2009 16:48:00	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	40919	No
272	GOM_NL__2PRFIN20091227_165054_000000472085_00284_40919_9041.N1	27-DEC-2009 16:50:54	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	40919	No
273	GOM_NL__2PRFIN20091227_165230_000000492085_00284_40919_9042.N1	27-DEC-2009 16:52:30	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	40919	No
274	GOM_NL__2PRFIN20091227_165505_000000562085_00284_40919_9043.N1	27-DEC-2009 16:55:05	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	40919	No
275	GOM_NL__2PRFIN20091227_165737_000000432085_00284_40919_9044.N1	27-DEC-2009 16:57:37	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	40919	No
276	GOM_NL__2PRFIN20091227_170010_000000452085_00284_40919_9045.N1	27-DEC-2009 17:00:10	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	40919	No
277	GOM_NL__2PRFIN20091227_170249_000000562085_00284_40919_9046.N1	27-DEC-2009 17:02:49	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	40919	No
278	GOM_NL__2PRFIN20091227_170625_000000562085_00284_40919_9047.N1	27-DEC-2009 17:06:25	Bright	56.000	44	24Gam Gem	1.9280	11000.	112	40919	No

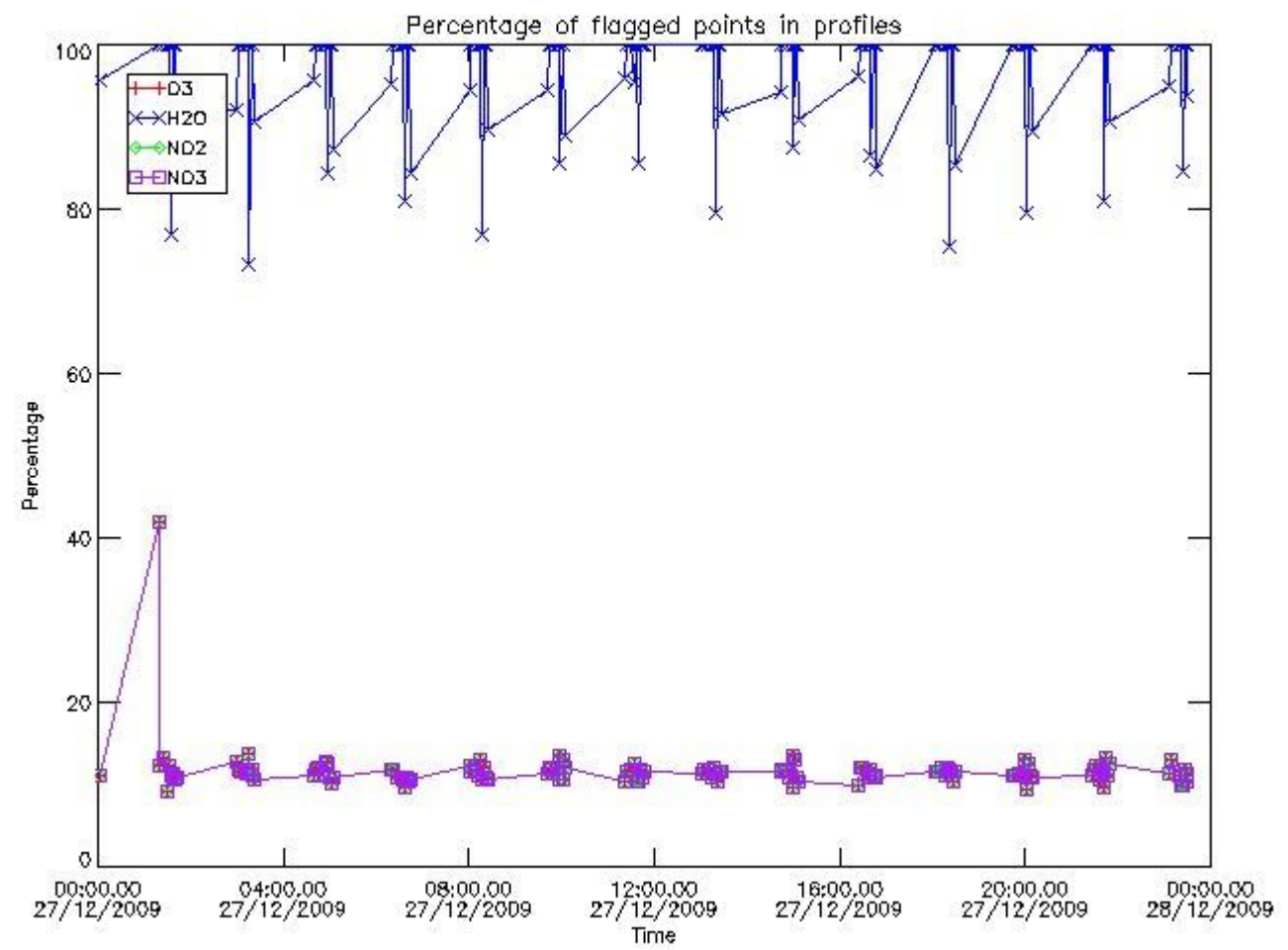
279	GOM_NL__2PRFIN20091227_170855_000000392085_00284_40919_9048.N1	27-DEC-2009 17:08:55	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	40919	No
280	GOM_NL__2PRFIN20091227_171156_000000412085_00284_40919_9049.N1	27-DEC-2009 17:11:56	Bright	40.500	107	37The Aur	2.6490	11000.	81	40919	No
281	GOM_NL__2PRFIN20091227_171351_000000442085_00284_40919_9050.N1	27-DEC-2009 17:13:51	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	40919	No
282	GOM_NL__2PRFIN20091227_172926_000000402085_00284_40919_9051.N1	27-DEC-2009 17:29:26	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	40919	No
283	GOM_NL__2PRFIN20091227_173426_000000432085_00284_40919_9052.N1	27-DEC-2009 17:34:26	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	40919	No
284	GOM_NL__2PRFIN20091227_173731_000000452085_00284_40919_9053.N1	27-DEC-2009 17:37:31	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	40919	No
285	GOM_NL__2PRFIN20091227_174121_000000592085_00284_40919_9054.N1	27-DEC-2009 17:41:21	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40919	No
286	GOM_NL__2PRFIN20091227_174453_000000402085_00284_40919_9055.N1	27-DEC-2009 17:44:53	Bright	40.000	83		2.3780	11000.	80	40919	No
287	GOM_NL__2PRFIN20091227_174757_000000472085_00284_40919_9056.N1	27-DEC-2009 17:47:57	Bright	47.000	3	16Alp Boo	-0.050000	4250.0	94	40919	No
288	GOM_NL__2PRFIN20091227_175731_000000462085_00284_40919_9057.N1	27-DEC-2009 17:57:31	Bright	45.500	122	9Alp2Lib	2.7470	9700.0	91	40919	No
289	GOM_NL__2PRFIN20091227_180013_000000622085_00284_40919_9058.N1	27-DEC-2009 18:00:13	Straylight	62.000	15	67Alp Vir	0.97600	28000.	124	40919	No
290	GOM_NL__2PRFIN20091227_180416_000000452085_00284_40919_9059.N1	27-DEC-2009 18:04:16	Dark	44.500	54	5The Cen	2.0550	4500.0	89	40919	No
291	GOM_NL__2PRFIN20091227_180626_000000452085_00284_40919_9060.N1	27-DEC-2009 18:06:26	Dark	44.500	123	1ot Cen	2.7500	10200.	89	40919	No
292	GOM_NL__2PRFIN20091227_181025_000000422085_00285_40920_9043.N1	27-DEC-2009 18:10:25	Dark	42.000	64	Gam Cen	2.2000	10600.	84	40920	No
293	GOM_NL__2PRFIN20091227_181628_000000462085_00285_40920_9044.N1	27-DEC-2009 18:16:28	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	40920	No
294	GOM_NL__2PRFIN20091227_181924_000000432085_00285_40920_9045.N1	27-DEC-2009 18:19:24	Dark	42.500	71	1ot Car	2.2460	7700.0	85	40920	No
295	GOM_NL__2PRFIN20091227_182105_000000432085_00285_40920_9046.N1	27-DEC-2009 18:21:05	Dark	43.000	41	Eps Car	1.8600	4100.0	86	40920	No
296	GOM_NL__2PRFIN20091227_182411_000000452085_00285_40920_9047.N1	27-DEC-2009 18:24:11	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	40920	No
297	GOM_NL__2PRFIN20091227_182622_000000502085_00285_40920_9048.N1	27-DEC-2009 18:26:22	Dark	49.500	70	Zet Pup	2.2460	39000.	99	40920	No
298	GOM_NL__2PRFIN20091227_182836_000000482085_00285_40920_9049.N1	27-DEC-2009 18:28:36	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	40920	No
299	GOM_NL__2PRFIN20091227_183130_000000482085_00285_40920_9050.N1	27-DEC-2009 18:31:30	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	40920	No
300	GOM_NL__2PRFIN20091227_183306_000000482085_00285_40920_9051.N1	27-DEC-2009 18:33:06	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40920	No
301	GOM_NL__2PRFIN20091227_183541_000000552085_00285_40920_9052.N1	27-DEC-2009 18:35:41	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	40920	No
302	GOM_NL__2PRFIN20091227_183813_000000442085_00285_40920_9053.N1	27-DEC-2009 18:38:13	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	40920	No
303	GOM_NL__2PRFIN20091227_184046_000000432085_00285_40920_9054.N1	27-DEC-2009 18:40:46	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	40920	No
304	GOM_NL__2PRFIN20091227_184325_000000502085_00285_40920_9055.N1	27-DEC-2009 18:43:25	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	40920	No
305	GOM_NL__2PRFIN20091227_184700_000000582085_00285_40920_9056.N1	27-DEC-2009 18:47:00	Bright	57.500	44	24Gam Gem	1.9280	11000.	115	40920	No
306	GOM_NL__2PRFIN20091227_184931_000000392085_00285_40920_9057.N1	27-DEC-2009 18:49:31	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	40920	No
307	GOM_NL__2PRFIN20091227_185232_000000412085_00285_40920_9058.N1	27-DEC-2009 18:52:32	Bright	41.000	107	37The Aur	2.6490	11000.	82	40920	No
308	GOM_NL__2PRFIN20091227_185427_000000442085_00285_40920_9059.N1	27-DEC-2009 18:54:27	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	40920	No
309	GOM_NL__2PRFIN20091227_191002_000000382085_00285_40920_9060.N1	27-DEC-2009 19:10:02	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	40920	No
310	GOM_NL__2PRFIN20091227_191502_000000482085_00285_40920_9061.N1	27-DEC-2009 19:15:02	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	40920	No
311	GOM_NL__2PRFIN20091227_191807_000000512085_00285_40920_9062.N1	27-DEC-2009 19:18:07	Bright	50.500	39	85Eta UMa	1.8540	24000.	101	40920	No
312	GOM_NL__2PRFIN20091227_192157_000000392085_00285_40920_9063.N1	27-DEC-2009 19:21:57	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	40920	No
313	GOM_NL__2PRFIN20091227_192529_000000402085_00285_40920_9064.N1	27-DEC-2009 19:25:29	Bright	39.500	83		2.3780	11000.	79	40920	No
314	GOM_NL__2PRFIN20091227_192922_000000712085_00285_40920_9065.N1	27-DEC-2009 19:29:22	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	40920	No
315	GOM_NL__2PRFIN20091227_193807_000000462085_00285_40920_9066.N1	27-DEC-2009 19:38:07	Bright	46.000	122	9Alp2Lib	2.7470	9700.0	92	40920	No
316	GOM_NL__2PRFIN20091227_194050_000000612085_00285_40920_9067.N1	27-DEC-2009 19:40:50	Straylight	60.500	15	67Alp Vir	0.97600	28000.	121	40920	No
317	GOM_NL__2PRFIN20091227_194453_000000462085_00285_40920_9068.N1	27-DEC-2009 19:44:53	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40920	No
318	GOM_NL__2PRFIN20091227_194703_000000462085_00285_40920_9069.N1	27-DEC-2009 19:47:03	Dark	46.000	123	1ot Cen	2.7500	10200.	92	40920	No
319	GOM_NL__2PRFIN20091227_195102_000000452085_00286_40921_9052.N1	27-DEC-2009 19:51:02	Dark	45.000	64	Gam Cen	2.2000	10600.	90	40921	No
320	GOM_NL__2PRFIN20091227_195705_000000462085_00286_40921_9053.N1	27-DEC-2009 19:57:05	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	40921	No
321	GOM_NL__2PRFIN20091227_200000_000000402085_00286_40921_9054.N1	27-DEC-2009 20:00:00	Dark	39.500	71	1ot Car	2.2460	7700.0	79	40921	No
322	GOM_NL__2PRFIN20091227_200141_000000542085_00286_40921_9055.N1	27-DEC-2009 20:01:41	Dark	53.500	41	Eps Car	1.8600	4100.0	107	40921	No
323	GOM_NL__2PRFIN20091227_200447_000000452085_00286_40921_9056.N1	27-DEC-2009 20:04:47	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	40921	No
324	GOM_NL__2PRFIN20091227_200659_000000462085_00286_40921_9057.N1	27-DEC-2009 20:06:59	Dark	45.500	70	Zet Pup	2.2460	39000.	91	40921	No
325	GOM_NL__2PRFIN20091227_200912_000000482085_00286_40921_9058.N1	27-DEC-2009 20:09:12	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	40921	No
326	GOM_NL__2PRFIN20091227_201206_000000492085_00286_40921_9059.N1	27-DEC-2009 20:12:06	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40921	No
327	GOM_NL__2PRFIN20091227_201342_000000472085_00286_40921_9060.N1	27-DEC-2009 20:13:42	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	40921	No
328	GOM_NL__2PRFIN20091227_201617_000000542085_00286_40921_9061.N1	27-DEC-2009 20:16:17	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	40921	No
329	GOM_NL__2PRFIN20091227_201849_000000432085_00286_40921_9062.N1	27-DEC-2009 20:18:49	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	40921	No
330	GOM_NL__2PRFIN20091227_202122_000000442085_00286_40921_9063.N1	27-DEC-2009 20:21:22	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40921	No
331	GOM_NL__2PRFIN20091227_202401_000000512085_00286_40921_9064.N1	27-DEC-2009 20:24:01	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	40921	No
332	GOM_NL__2PRFIN20091227_202736_000000592085_00286_40921_9065.N1	27-DEC-2009 20:27:36	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	40921	No
333	GOM_NL__2PRFIN20091227_203007_000000392085_00286_40921_9066.N1	27-DEC-2009 20:30:07	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	40921	No
334	GOM_NL__2PRFIN20091227_203308_000000402085_00286_40921_9067.N1	27-DEC-2009 20:33:08	Bright	40.000	107	37The Aur	2.6490	11000.	80	40921	No
335	GOM_NL__2PRFIN20091227_203502_000000452085_00286_40921_9068.N1	27-DEC-2009 20:35:02	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	40921	No
336	GOM_NL__2PRFIN20091227_205037_000000382085_00286_40921_9069.N1	27-DEC-2009 20:50:37	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	40921	No
337	GOM_NL__2PRFIN20091227_205537_000000482085_00286_40921_9070.N1	27-DEC-2009 20:55:37	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	40921	No

338	GOM_NL__2PRFIN20091227_205842_000000632085_00286_40921_9071.N1	27-DEC-2009 20:58:42	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40921	No
339	GOM_NL__2PRFIN20091227_210233_000000402085_00286_40921_9072.N1	27-DEC-2009 21:02:33	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	40921	No
340	GOM_NL__2PRFIN20091227_210605_000000592085_00286_40921_9073.N1	27-DEC-2009 21:06:05	Bright	59.000	83		2.3780	11000.	118	40921	No
341	GOM_NL__2PRFIN20091227_210958_000000712085_00286_40921_9074.N1	27-DEC-2009 21:09:58	Bright	70.500	111	8Eta Boo	2.6800	6000.0	141	40921	No
342	GOM_NL__2PRFIN20091227_211844_000000452085_00286_40921_9075.N1	27-DEC-2009 21:18:44	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	40921	No
343	GOM_NL__2PRFIN20091227_212127_000000672085_00286_40921_9076.N1	27-DEC-2009 21:21:27	Straylight	66.500	15	67Alp Vir	0.97600	28000.	133	40921	No
344	GOM_NL__2PRFIN20091227_212530_000000462085_00286_40921_9077.N1	27-DEC-2009 21:25:30	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40921	No
345	GOM_NL__2PRFIN20091227_212740_000000442085_00286_40921_9078.N1	27-DEC-2009 21:27:40	Dark	43.500	123	lot Cen	2.7500	10200.	87	40921	No
346	GOM_NL__2PRFIN20091227_213138_000000422085_00287_40922_9061.N1	27-DEC-2009 21:31:38	Dark	41.500	64	Gam Cen	2.2000	10600.	83	40922	No
347	GOM_NL__2PRFIN20091227_213742_000000492085_00287_40922_9062.N1	27-DEC-2009 21:37:42	Dark	48.500	113	Mu Vel	2.6920	5000.0	97	40922	No
348	GOM_NL__2PRFIN20091227_214037_000000452085_00287_40922_9063.N1	27-DEC-2009 21:40:37	Dark	44.500	71	lot Car	2.2460	7700.0	89	40922	No
349	GOM_NL__2PRFIN20091227_214217_000000532085_00287_40922_9064.N1	27-DEC-2009 21:42:17	Dark	53.000	41	Eps Car	1.8600	4100.0	106	40922	No
350	GOM_NL__2PRFIN20091227_214523_000000432085_00287_40922_9065.N1	27-DEC-2009 21:45:23	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	40922	No
351	GOM_NL__2PRFIN20091227_214735_000000462085_00287_40922_9066.N1	27-DEC-2009 21:47:35	Dark	46.000	70	Zet Pup	2.2460	39000.	92	40922	No
352	GOM_NL__2PRFIN20091227_214949_000000492085_00287_40922_9067.N1	27-DEC-2009 21:49:49	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	40922	No
353	GOM_NL__2PRFIN20091227_215243_000000502085_00287_40922_9068.N1	27-DEC-2009 21:52:43	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	40922	No
354	GOM_NL__2PRFIN20091227_215419_000000482085_00287_40922_9069.N1	27-DEC-2009 21:54:19	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	40922	No
355	GOM_NL__2PRFIN20091227_215653_000000552085_00287_40922_9070.N1	27-DEC-2009 21:56:53	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	40922	No
356	GOM_NL__2PRFIN20091227_215925_000000432085_00287_40922_9071.N1	27-DEC-2009 21:59:25	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	40922	No
357	GOM_NL__2PRFIN20091227_220158_000000452085_00287_40922_9072.N1	27-DEC-2009 22:01:58	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	40922	No
358	GOM_NL__2PRFIN20091227_220437_000000542085_00287_40922_9073.N1	27-DEC-2009 22:04:37	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	40922	No
359	GOM_NL__2PRFIN20091227_220811_000000492085_00287_40922_9074.N1	27-DEC-2009 22:08:11	Bright	49.000	44	24Gam Gem	1.9280	11000.	98	40922	No
360	GOM_NL__2PRFIN20091227_221043_000000402085_00287_40922_9075.N1	27-DEC-2009 22:10:43	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	40922	No
361	GOM_NL__2PRFIN20091227_221343_000000412085_00287_40922_9076.N1	27-DEC-2009 22:13:43	Bright	41.000	107	37The Aur	2.6490	11000.	82	40922	No
362	GOM_NL__2PRFIN20091227_221538_000000432085_00287_40922_9077.N1	27-DEC-2009 22:15:38	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	40922	No
363	GOM_NL__2PRFIN20091227_223112_000000372085_00287_40922_9078.N1	27-DEC-2009 22:31:12	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	40922	No
364	GOM_NL__2PRFIN20091227_223613_000000482085_00287_40922_9079.N1	27-DEC-2009 22:36:13	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	40922	No
365	GOM_NL__2PRFIN20091227_223918_000000452085_00287_40922_9080.N1	27-DEC-2009 22:39:18	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	40922	No
366	GOM_NL__2PRFIN20091227_224310_000000602085_00287_40922_9081.N1	27-DEC-2009 22:43:10	Bright	60.000	180	27Gam Boo	3.0400	8000.0	120	40922	No
367	GOM_NL__2PRFIN20091227_224641_000000592085_00287_40922_9082.N1	27-DEC-2009 22:46:41	Bright	59.000	83		2.3780	11000.	118	40922	No
368	GOM_NL__2PRFIN20091227_225034_000000712085_00287_40922_9083.N1	27-DEC-2009 22:50:34	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	40922	No
369	GOM_NL__2PRFIN20091227_225920_000000452085_00287_40922_9084.N1	27-DEC-2009 22:59:20	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	40922	No
370	GOM_NL__2PRFIN20091227_230204_000000612085_00287_40922_9085.N1	27-DEC-2009 23:02:04	Straylight	60.500	15	67Alp Vir	0.97600	28000.	121	40922	No
371	GOM_NL__2PRFIN20091227_230606_000000502085_00287_40922_9086.N1	27-DEC-2009 23:06:06	Dark	49.500	54	5The Cen	2.0550	4500.0	99	40922	No
372	GOM_NL__2PRFIN20091227_230857_000000402085_00287_40922_9087.N1	27-DEC-2009 23:08:57	Dark	39.500	95	Zet Cen	2.5450	26000.	79	40922	No
373	GOM_NL__2PRFIN20091227_231819_000000512085_00288_40923_9201.N1	27-DEC-2009 23:18:19	Dark	50.500	113	Mu Vel	2.6920	5000.0	101	40923	No
374	GOM_NL__2PRFIN20091227_232113_000000522085_00288_40923_9202.N1	27-DEC-2009 23:21:13	Dark	51.500	71	lot Car	2.2460	7700.0	103	40923	No
375	GOM_NL__2PRFIN20091227_232254_000000522085_00288_40923_9203.N1	27-DEC-2009 23:22:54	Dark	52.000	41	Eps Car	1.8600	4100.0	104	40923	No
376	GOM_NL__2PRFIN20091227_232600_000000442085_00288_40923_9204.N1	27-DEC-2009 23:26:00	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	40923	No
377	GOM_NL__2PRFIN20091227_232811_000000452085_00288_40923_9205.N1	27-DEC-2009 23:28:11	Dark	45.000	70	Zet Pup	2.2460	39000.	90	40923	No
378	GOM_NL__2PRFIN20091227_233025_000000492085_00288_40923_9206.N1	27-DEC-2009 23:30:25	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	40923	No
379	GOM_NL__2PRFIN20091227_233319_000000472085_00288_40923_9207.N1	27-DEC-2009 23:33:19	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	40923	No
380	GOM_NL__2PRFIN20091227_233455_000000482085_00288_40923_9208.N1	27-DEC-2009 23:34:55	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	40923	No
381	GOM_NL__2PRFIN20091227_233729_000000542085_00288_40923_9209.N1	27-DEC-2009 23:37:29	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	40923	No
382	GOM_NL__2PRFIN20091227_234000_000000442085_00288_40923_9210.N1	27-DEC-2009 23:40:00	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	40923	No
383	GOM_NL__2PRFIN20091227_234234_000000442085_00288_40923_9211.N1	27-DEC-2009 23:42:34	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40923	No
384	GOM_NL__2PRFIN20091227_234512_000000572085_00288_40923_9212.N1	27-DEC-2009 23:45:12	Tw_i_and_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	40923	No
385	GOM_NL__2PRFIN20091227_234847_000000552085_00288_40923_9213.N1	27-DEC-2009 23:48:47	Bright	54.500	44	24Gam Gem	1.9280	11000.	109	40923	No
386	GOM_NL__2PRFIN20091227_235118_000000392085_00288_40923_9214.N1	27-DEC-2009 23:51:18	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	40923	No
387	GOM_NL__2PRFIN20091227_235419_000000412085_00288_40923_9215.N1	27-DEC-2009 23:54:19	Bright	40.500	107	37The Aur	2.6490	11000.	81	40923	No
388	GOM_NL__2PRFIN20091227_235614_000000432085_00288_40923_9216.N1	27-DEC-2009 23:56:14	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	40923	No

3. Quality information per product

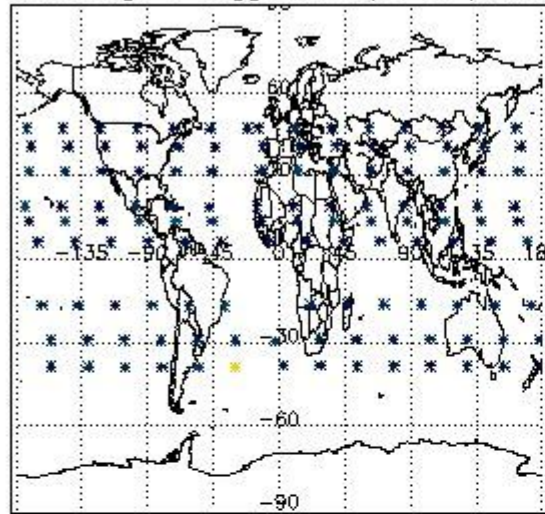
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

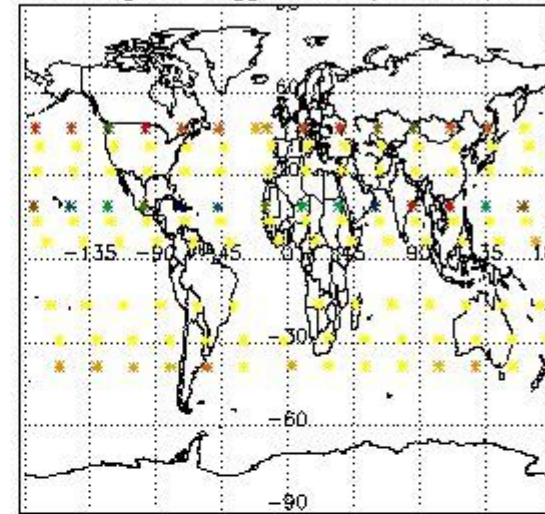


3.2 Plot quality information per product (world map)

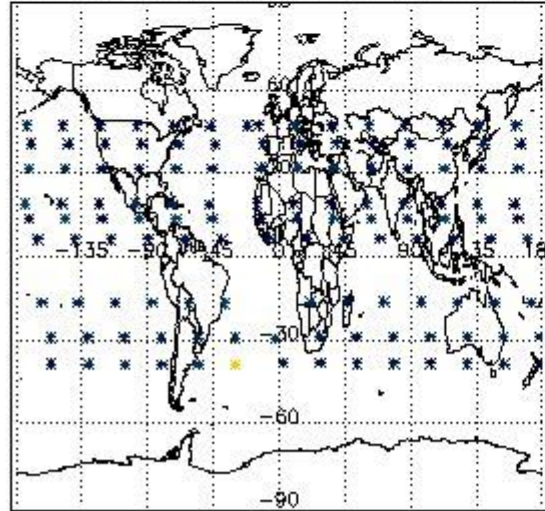
Percentage of flagged data per O3 profile



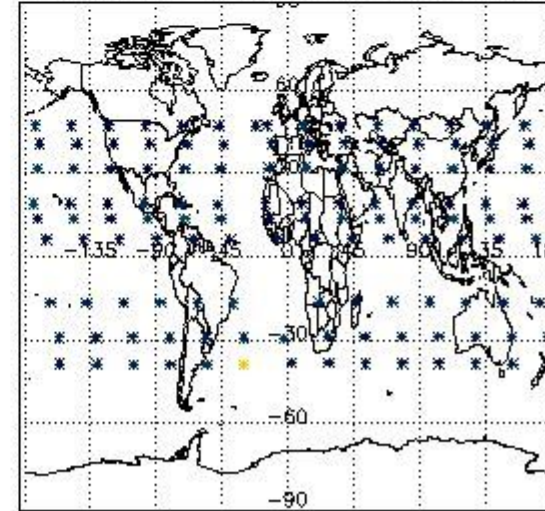
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

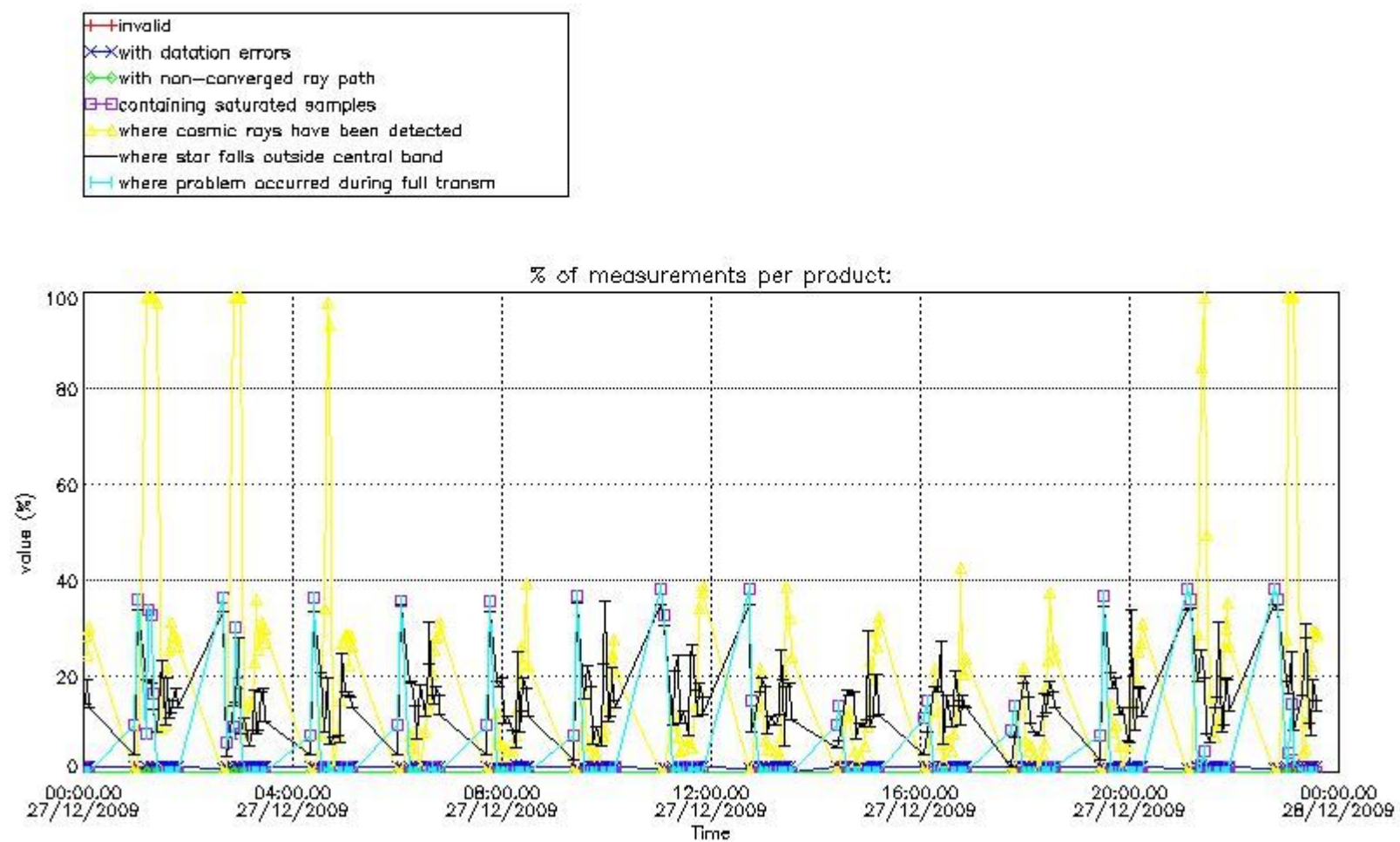


4. Level 1 quality information per product

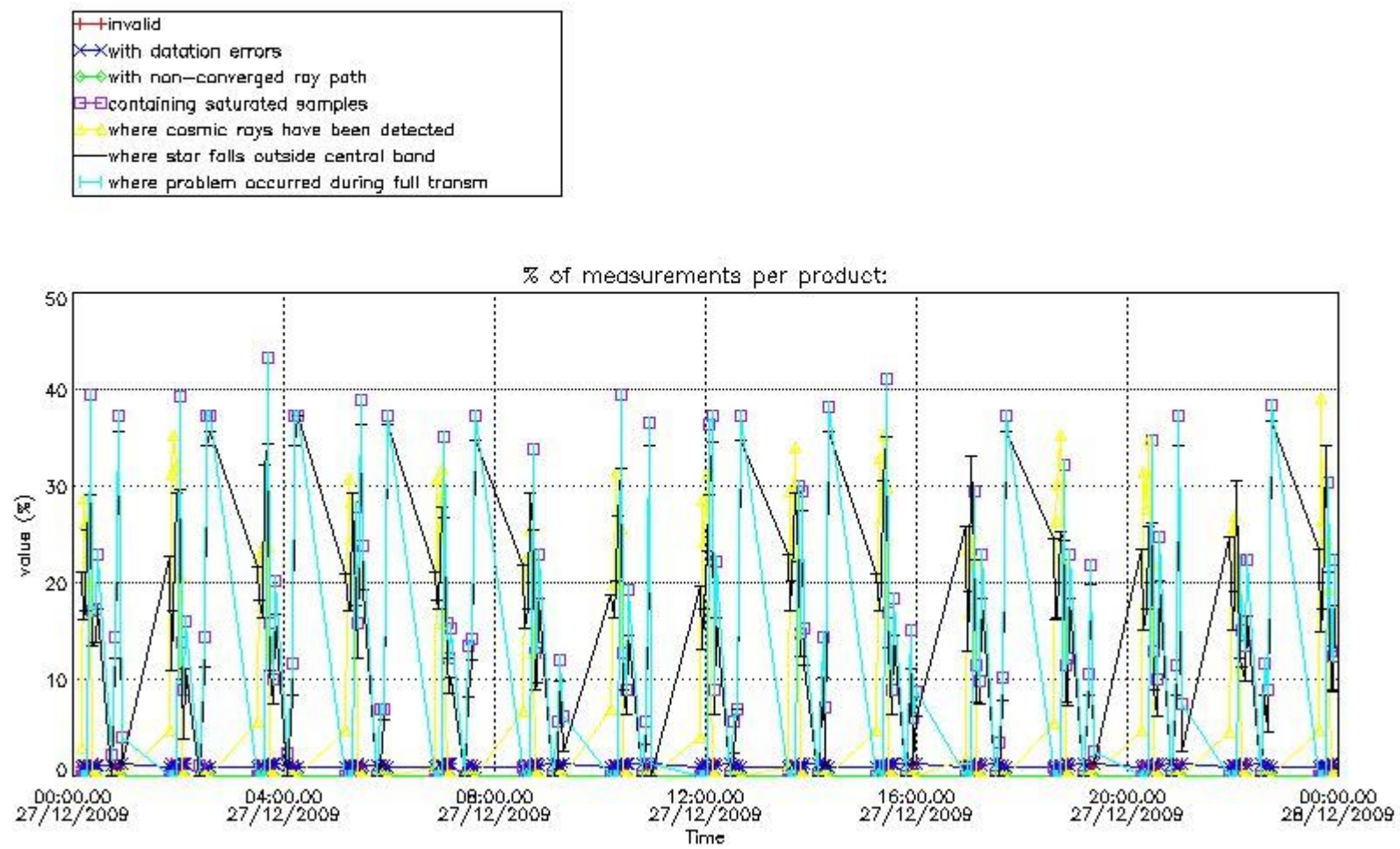
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

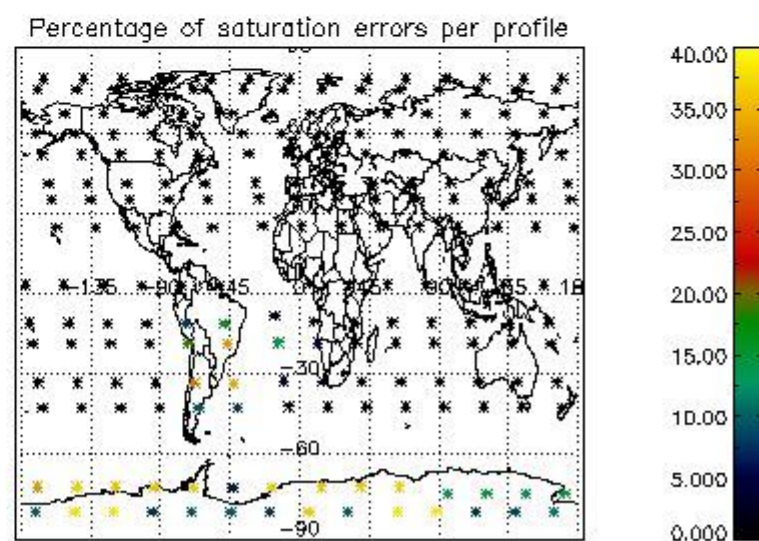
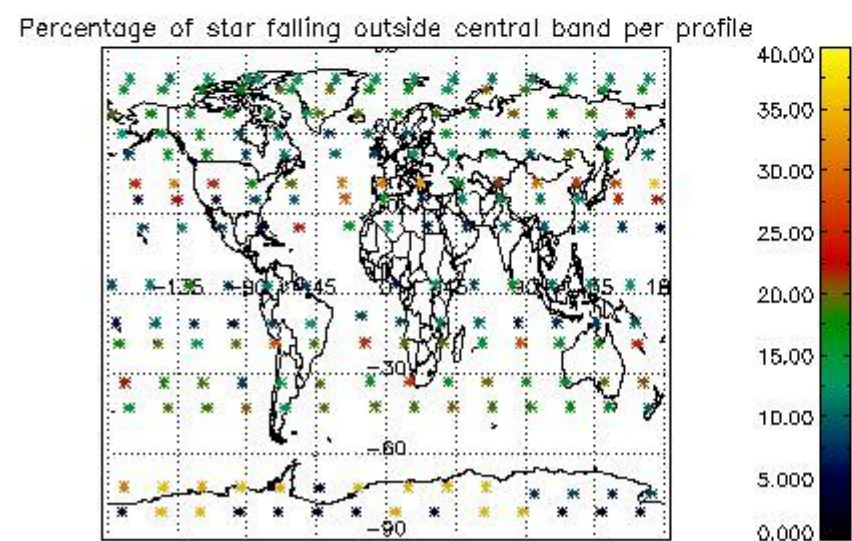
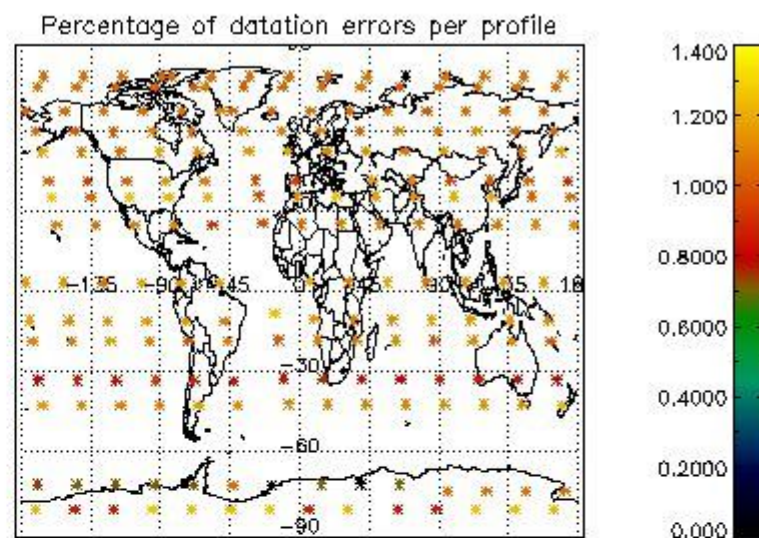
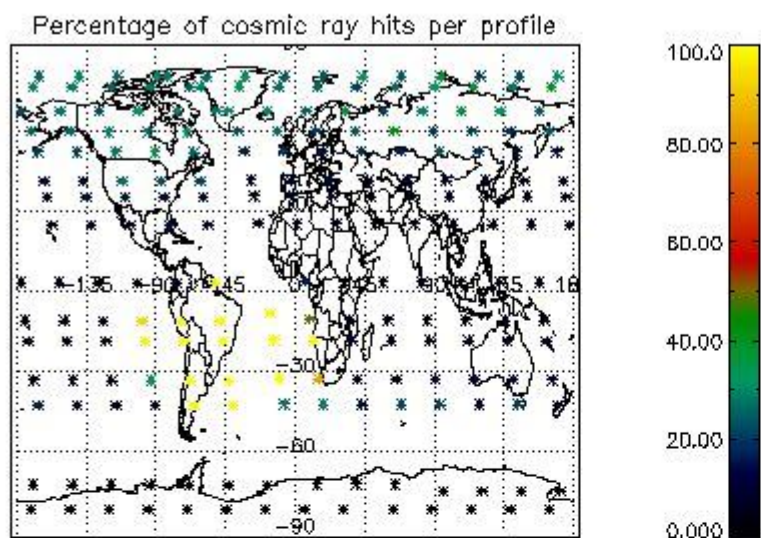


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

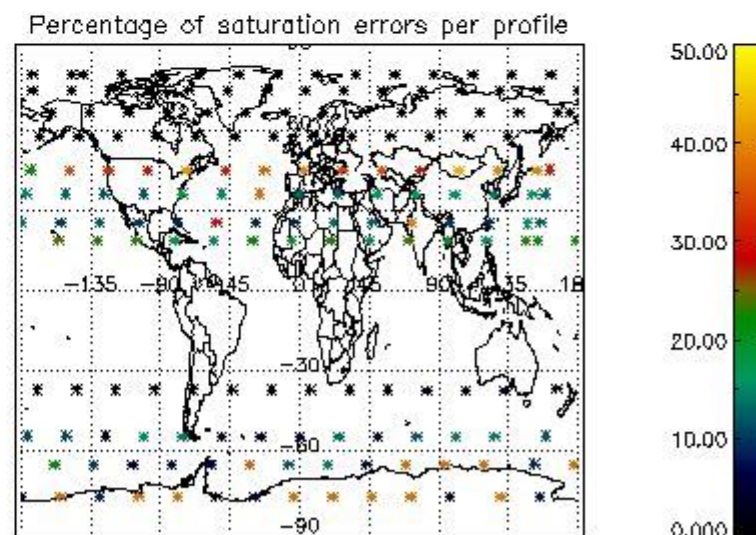
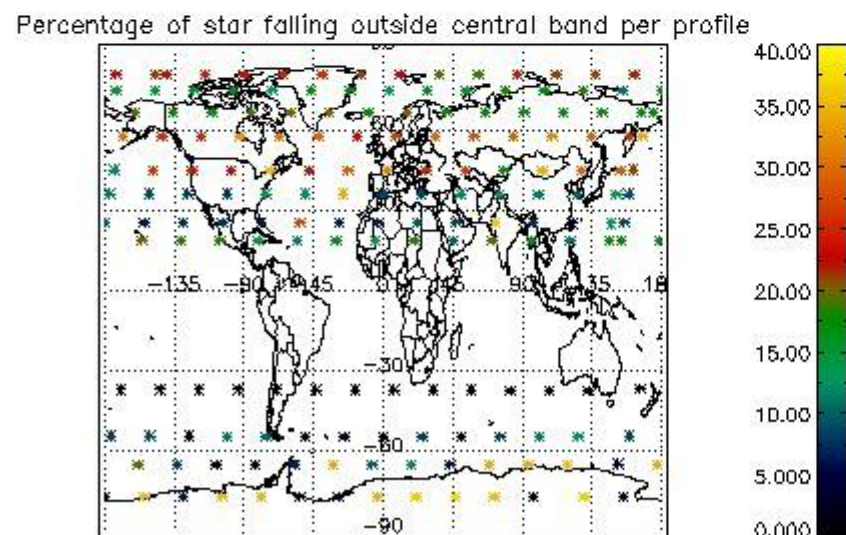
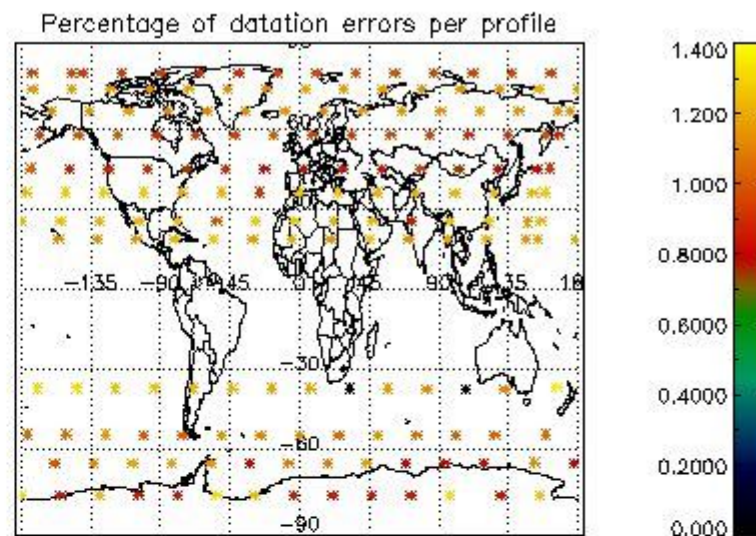
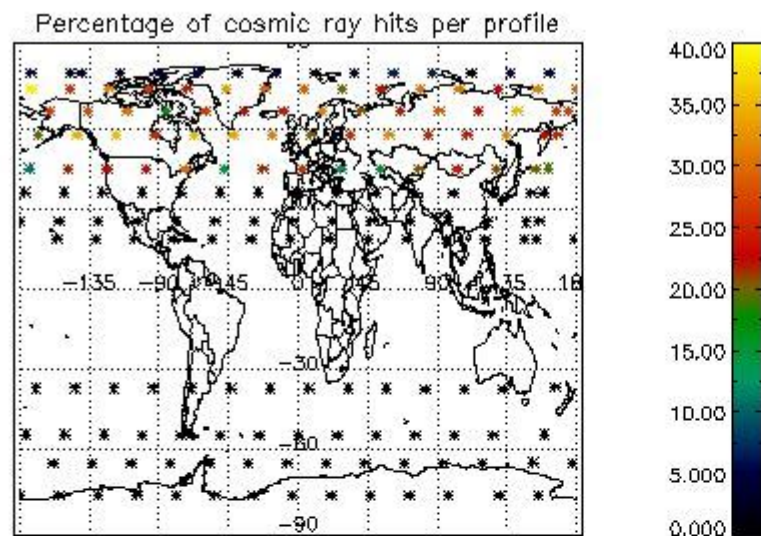


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

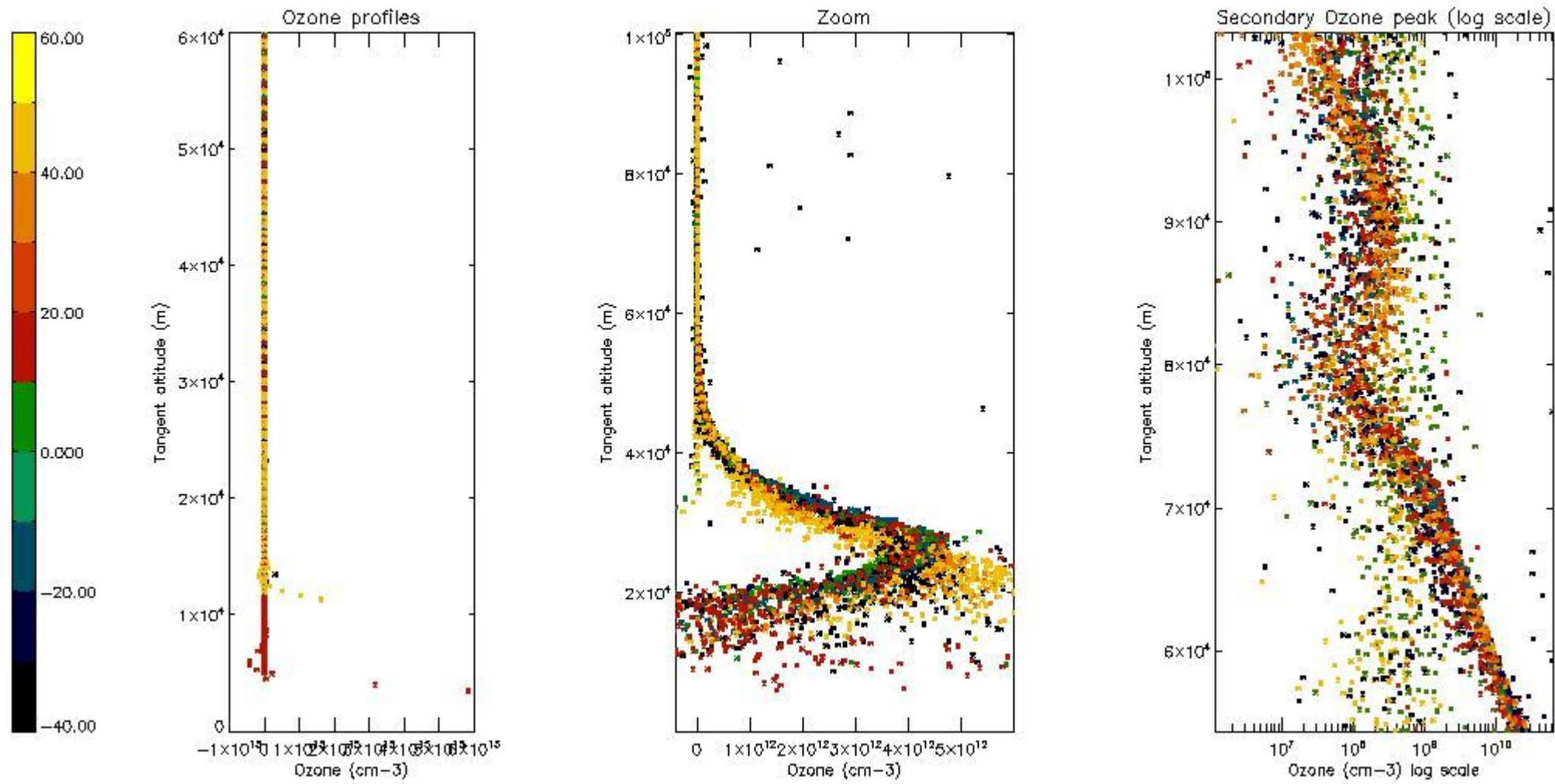
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	14

STD < 10	10
STD < 5	4

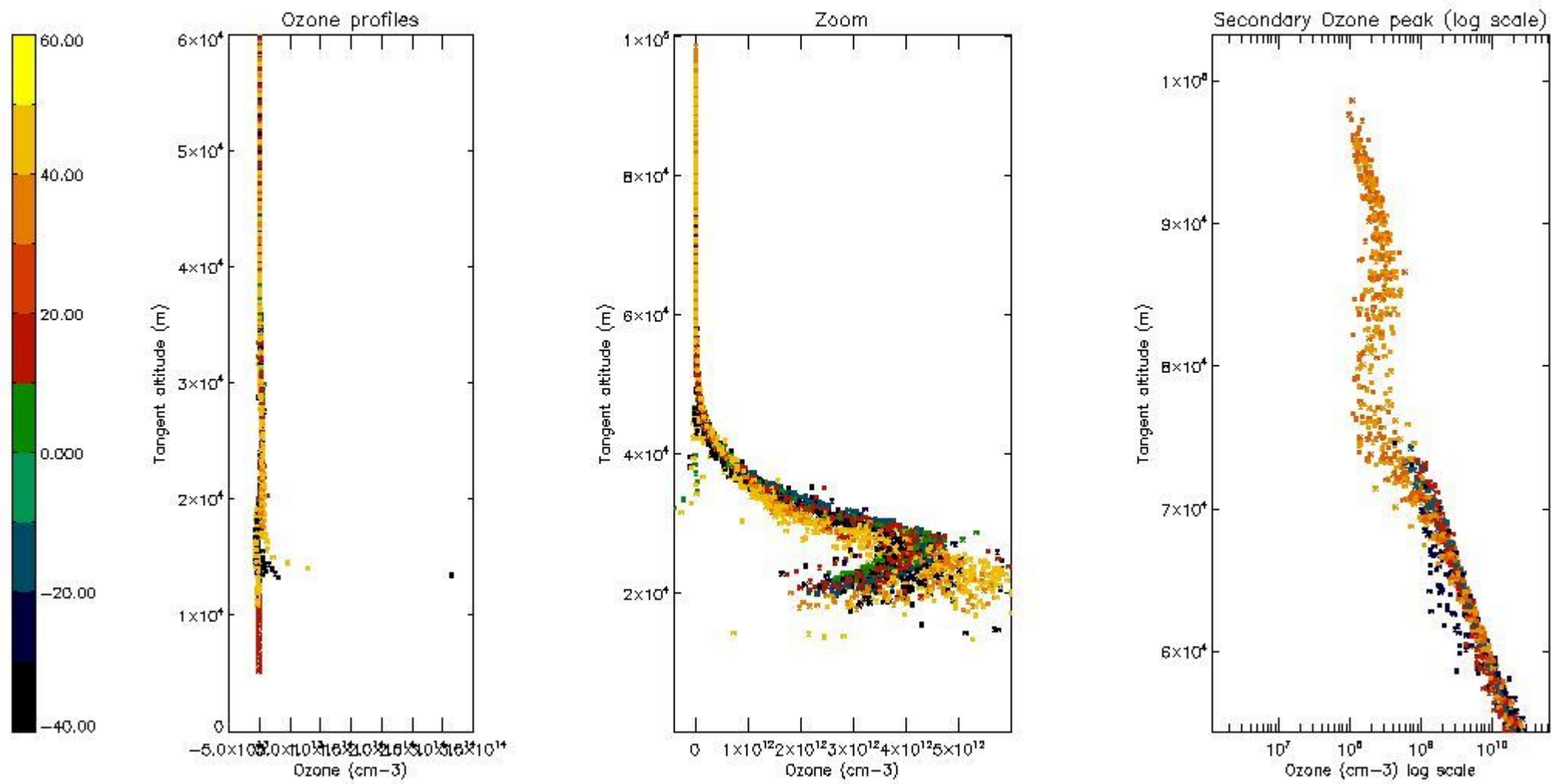
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



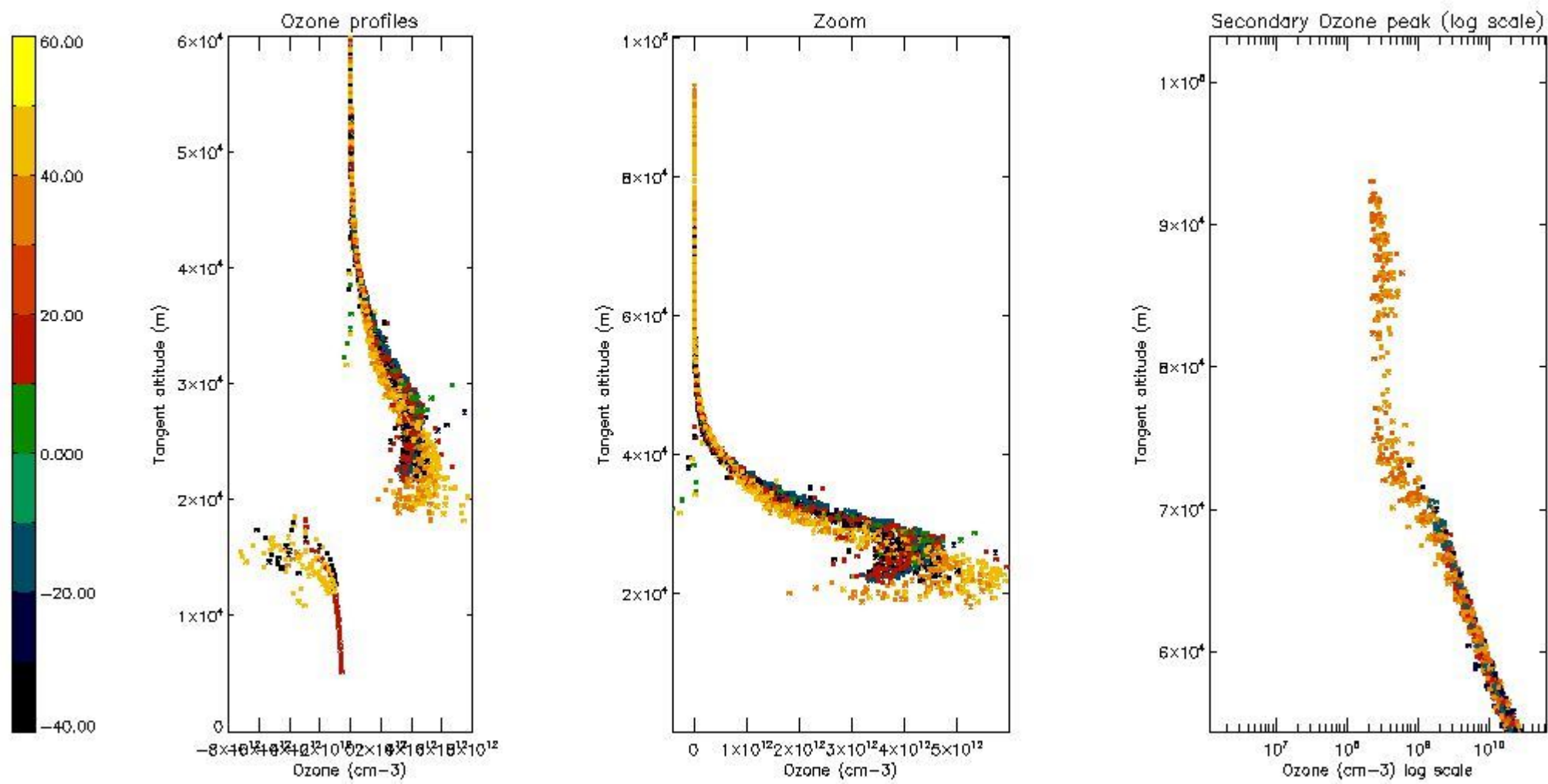
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



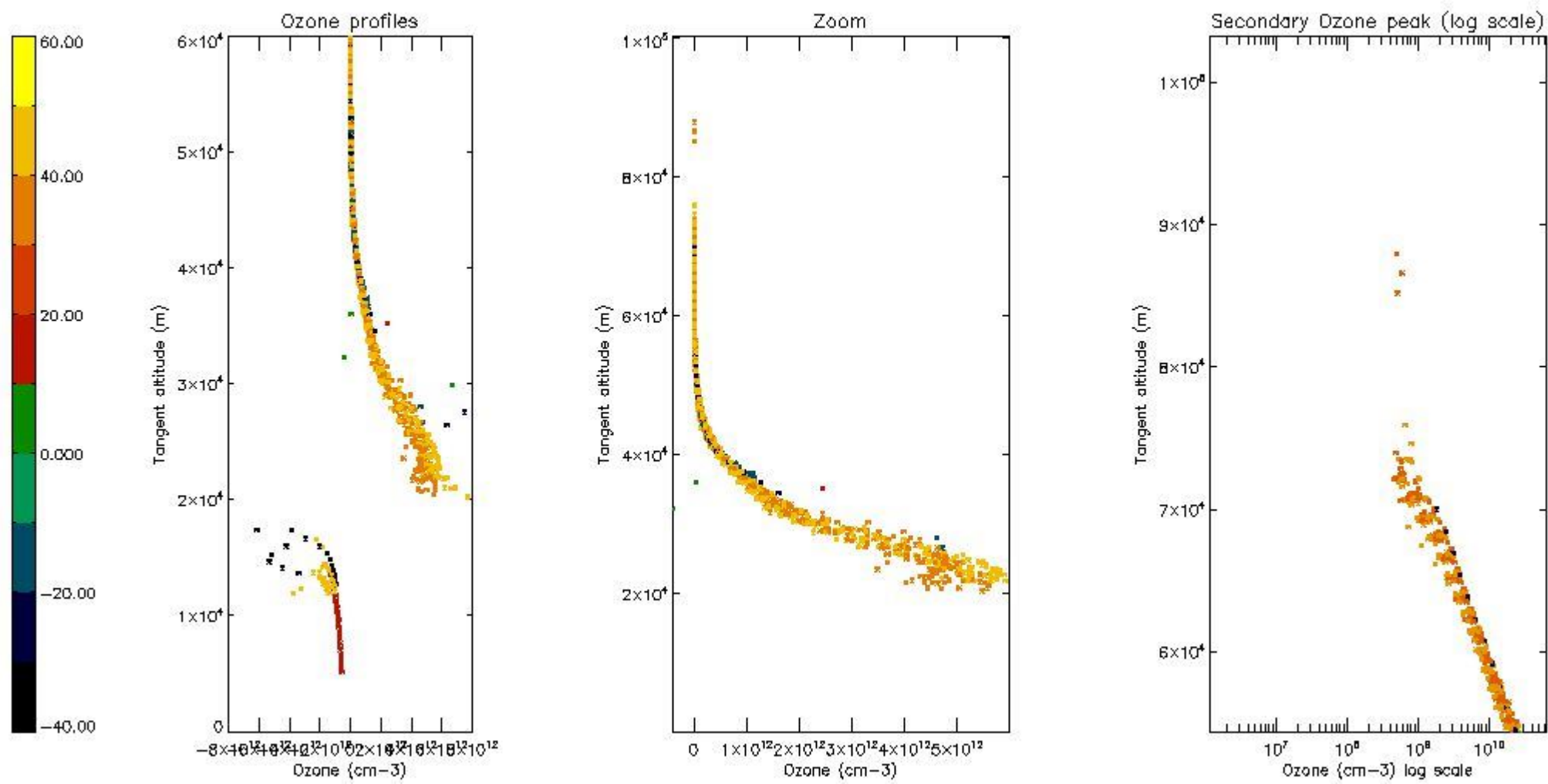
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



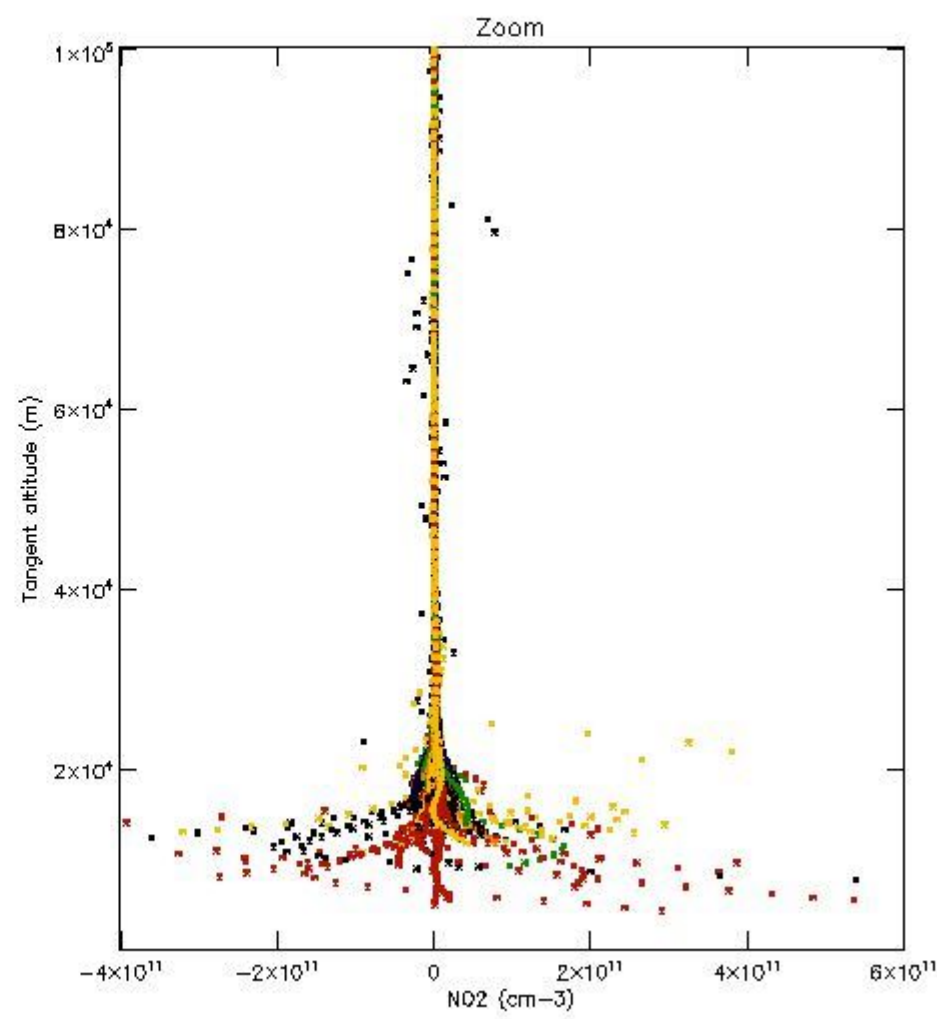
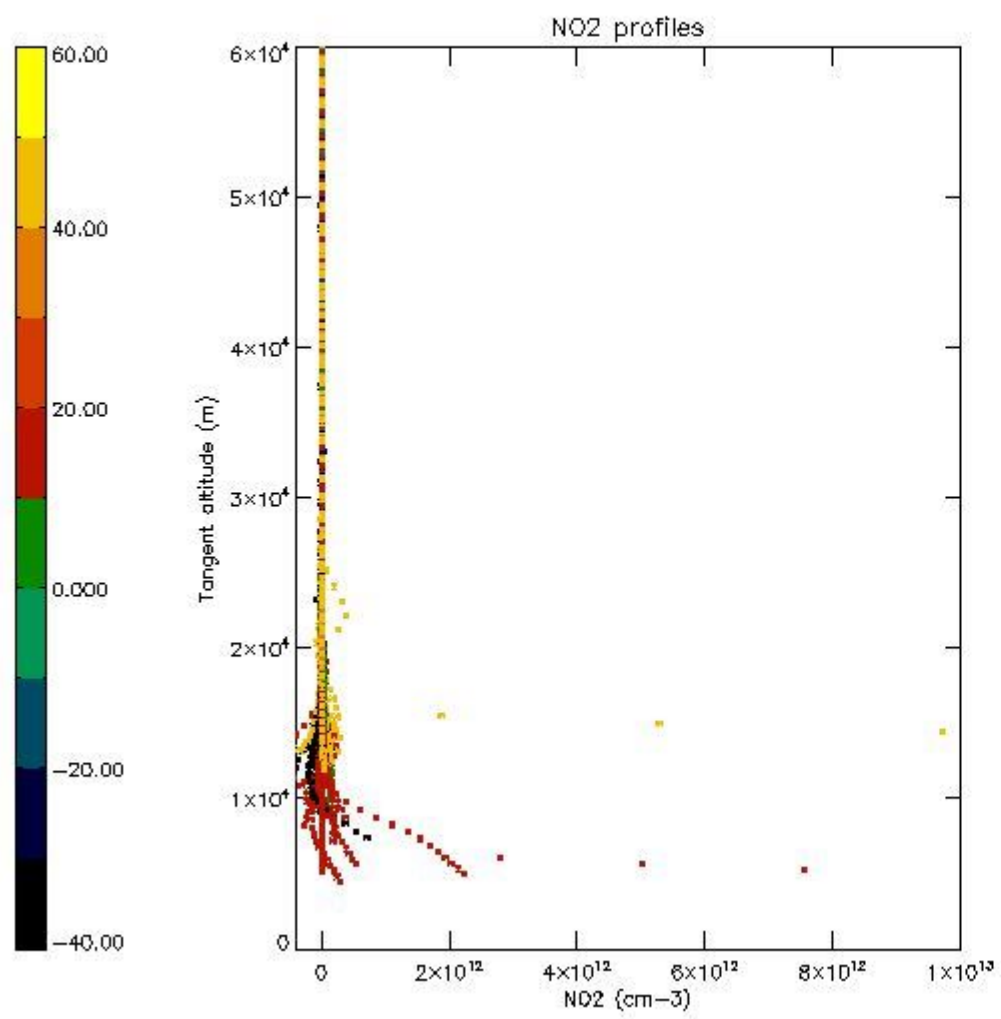
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



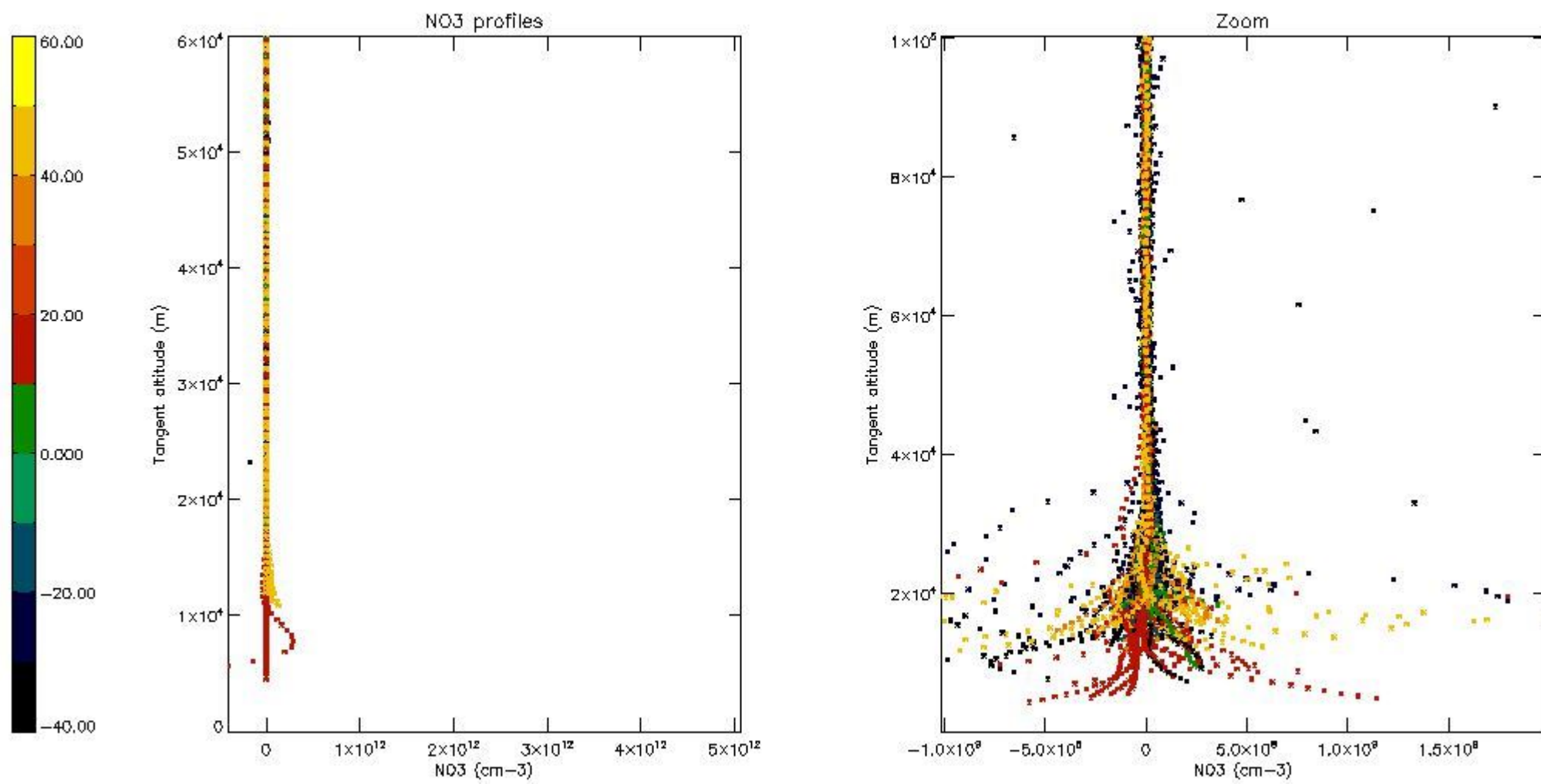
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



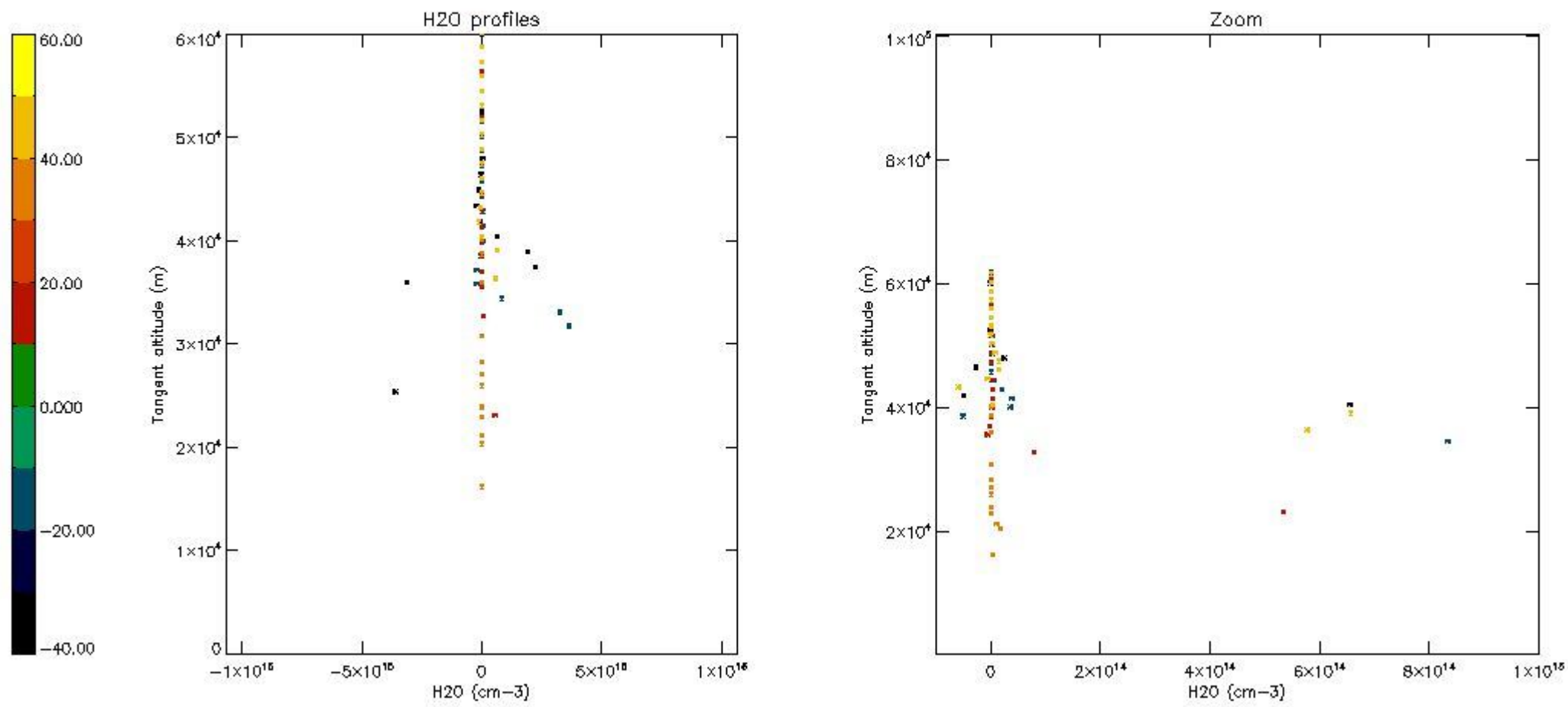
5.7 Plot NO3 profiles for all STD (dark without errors)

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	27-DEC-2009 00:01:56
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	27-DEC-2009 00:01:56
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	27-DEC-2009 00:01:56

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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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](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	30APR2013 10:29:13
Data source version	GOMOS/6.01
Start time of products	27-12-2009 (27DEC2009 00:00:00)
Stop time of products	28-12-2009 (28DEC2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	388
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__2PRFIN20091227_000156_000000462085_00274_40909_9059.N1	27-DEC-2009 00:01:56	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	40909	No
2	GOM_NL__2PRFIN20091227_000451_000000502085_00274_40909_9060.N1	27-DEC-2009 00:04:51	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	40909	No
3	GOM_NL__2PRFIN20091227_000628_000000482085_00274_40909_9061.N1	27-DEC-2009 00:06:28	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40909	No
4	GOM_NL__2PRFIN20091227_000904_000000522085_00274_40909_9062.N1	27-DEC-2009 00:09:04	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	40909	No
5	GOM_NL__2PRFIN20091227_001136_000000442085_00274_40909_9063.N1	27-DEC-2009 00:11:36	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	40909	No
6	GOM_NL__2PRFIN20091227_001410_000000442085_00274_40909_9064.N1	27-DEC-2009 00:14:10	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	40909	No
7	GOM_NL__2PRFIN20091227_001651_000000512085_00274_40909_9065.N1	27-DEC-2009 00:16:51	Twilight_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	40909	No
8	GOM_NL__2PRFIN20091227_002030_000000622085_00274_40909_9066.N1	27-DEC-2009 00:20:30	Bright	62.000	44	24Gam Gem	1.9280	11000.	124	40909	No
9	GOM_NL__2PRFIN20091227_002257_000000412085_00274_40909_9067.N1	27-DEC-2009 00:22:57	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	40909	No
10	GOM_NL__2PRFIN20091227_002600_000000442085_00274_40909_9068.N1	27-DEC-2009 00:26:00	Bright	43.500	107	37The Aur	2.6490	11000.	87	40909	No
11	GOM_NL__2PRFIN20091227_002753_000000442085_00274_40909_9069.N1	27-DEC-2009 00:27:53	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	40909	No
12	GOM_NL__2PRFIN20091227_004333_000000452085_00274_40909_9070.N1	27-DEC-2009 00:43:33	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	40909	No
13	GOM_NL__2PRFIN20091227_004830_000000492085_00274_40909_9071.N1	27-DEC-2009 00:48:30	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	40909	No
14	GOM_NL__2PRFIN20091227_005133_000000632085_00274_40909_9072.N1	27-DEC-2009 00:51:33	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40909	No
15	GOM_NL__2PRFIN20091227_005521_000000382085_00274_40909_9073.N1	27-DEC-2009 00:55:21	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	40909	No
16	GOM_NL__2PRFIN20091227_005851_000000412085_00274_40909_9074.N1	27-DEC-2009 00:58:51	Bright	40.500	83		2.3780	11000.	81	40909	No
17	GOM_NL__2PRFIN20091227_010241_000000702085_00274_40909_9075.N1	27-DEC-2009 01:02:41	Bright	69.500	111	8Eta Boo	2.6800	6000.0	139	40909	No
18	GOM_NL__2PRFIN20091227_011126_000000452085_00274_40909_9076.N1	27-DEC-2009 01:11:26	Bright	44.500	122	9Alp2Lib	2.7470	9700.0	89	40909	No
19	GOM_NL__2PRFIN20091227_011402_000000612085_00274_40909_9077.N1	27-DEC-2009 01:14:02	Straylight	60.500	15	67Alp Vir	0.97600	28000.	121	40909	No
20	GOM_NL__2PRFIN20091227_011810_000000462085_00274_40909_9078.N1	27-DEC-2009 01:18:10	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40909	No
21	GOM_NL__2PRFIN20091227_012018_000000462085_00274_40909_9079.N1	27-DEC-2009 01:20:18	Dark	46.000	123	1ot Cen	2.7500	10200.	92	40909	No
22	GOM_NL__2PRFIN20091227_012418_000000432085_00275_40910_8952.N1	27-DEC-2009 01:24:18	Dark	42.500	64	Gam Cen	2.2000	10600.	85	40910	No
23	GOM_NL__2PRFIN20091227_013020_000000562085_00275_40910_8953.N1	27-DEC-2009 01:30:20	Dark	55.500	113	Mu Vel	2.6920	5000.0	111	40910	No
24	GOM_NL__2PRFIN20091227_013318_000000422085_00275_40910_8954.N1	27-DEC-2009 01:33:18	Dark	41.500	71	1ot Car	2.2460	7700.0	83	40910	No
25	GOM_NL__2PRFIN20091227_013500_000000462085_00275_40910_8955.N1	27-DEC-2009 01:35:00	Dark	46.000	41	Eps Car	1.8600	4100.0	92	40910	No
26	GOM_NL__2PRFIN20091227_013805_000000452085_00275_40910_8956.N1	27-DEC-2009 01:38:05	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	40910	No
27	GOM_NL__2PRFIN20091227_014017_000000482085_00275_40910_8957.N1	27-DEC-2009 01:40:17	Dark	48.000	70	Zet Pup	2.2460	39000.	96	40910	No
28	GOM_NL__2PRFIN20091227_014232_000000472085_00275_40910_8958.N1	27-DEC-2009 01:42:32	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	40910	No
29	GOM_NL__2PRFIN20091227_014528_000000492085_00275_40910_8959.N1	27-DEC-2009 01:45:28	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40910	No
30	GOM_NL__2PRFIN20091227_014704_000000482085_00275_40910_8960.N1	27-DEC-2009 01:47:04	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40910	No
31	GOM_NL__2PRFIN20091227_014940_000000532085_00275_40910_8961.N1	27-DEC-2009 01:49:40	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	40910	No
32	GOM_NL__2PRFIN20091227_015212_000000422085_00275_40910_8962.N1	27-DEC-2009 01:52:12	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	40910	No
33	GOM_NL__2PRFIN20091227_015446_000000442085_00275_40910_8963.N1	27-DEC-2009 01:54:46	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	40910	No
34	GOM_NL__2PRFIN20091227_015727_000000552085_00275_40910_8964.N1	27-DEC-2009 01:57:27	Twilight_stray	54.500	14	58Alp Ori	0.87000	3000.0	109	40910	No
35	GOM_NL__2PRFIN20091227_020105_000000632085_00275_40910_8965.N1	27-DEC-2009 02:01:05	Bright	62.500	44	24Gam Gem	1.9280	11000.	125	40910	No
36	GOM_NL__2PRFIN20091227_020333_000000402085_00275_40910_8966.N1	27-DEC-2009 02:03:33	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	40910	No
37	GOM_NL__2PRFIN20091227_020636_000000402085_00275_40910_8967.N1	27-DEC-2009 02:06:36	Bright	39.500	107	37The Aur	2.6490	11000.	79	40910	No
38	GOM_NL__2PRFIN20091227_020828_000000412085_00275_40910_8968.N1	27-DEC-2009 02:08:28	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	40910	No
39	GOM_NL__2PRFIN20091227_022409_000000442085_00275_40910_8969.N1	27-DEC-2009 02:24:09	Bright	43.500	36	50Alp UMa	1.8000	6300.0	87	40910	No
40	GOM_NL__2PRFIN20091227_022906_000000492085_00275_40910_8970.N1	27-DEC-2009 02:29:06	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	40910	No
41	GOM_NL__2PRFIN20091227_023209_000000632085_00275_40910_8971.N1	27-DEC-2009 02:32:09	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40910	No
42	GOM_NL__2PRFIN20091227_023557_000000592085_00275_40910_8972.N1	27-DEC-2009 02:35:57	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40910	No

43	GOM_NL__2PRFIN20091227_023927_000000582085_00275_40910_8973.N1	27-DEC-2009 02:39:27	Bright	58.000	83		2.3780	11000.	116	40910	No
44	GOM_NL__2PRFIN20091227_024317_000000482085_00275_40910_8974.N1	27-DEC-2009 02:43:17	Bright	48.000	111	8Eta Boo	2.6800	6000.0	96	40910	No
45	GOM_NL__2PRFIN20091227_025203_000000432085_00275_40910_8975.N1	27-DEC-2009 02:52:03	Bright	43.000	122	9Alp2Lib	2.7470	9700.0	86	40910	No
46	GOM_NL__2PRFIN20091227_025439_000000582085_00275_40910_8976.N1	27-DEC-2009 02:54:39	Straylight	58.000	15	67Alp Vir	0.97600	28000.	116	40910	No
47	GOM_NL__2PRFIN20091227_025847_000000522085_00275_40910_8977.N1	27-DEC-2009 02:58:47	Dark	51.500	54	5The Cen	2.0550	4500.0	103	40910	No
48	GOM_NL__2PRFIN20091227_030055_000000442085_00275_40910_8978.N1	27-DEC-2009 03:00:55	Dark	43.500	123	lot Cen	2.7500	10200.	87	40910	No
49	GOM_NL__2PRFIN20091227_030455_000000442085_00276_40911_8961.N1	27-DEC-2009 03:04:55	Dark	44.000	64	Gam Cen	2.2000	10600.	88	40911	No
50	GOM_NL__2PRFIN20091227_031057_000000452085_00276_40911_8962.N1	27-DEC-2009 03:10:57	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	40911	No
51	GOM_NL__2PRFIN20091227_031355_000000412085_00276_40911_8963.N1	27-DEC-2009 03:13:55	Dark	40.500	71	lot Car	2.2460	7700.0	81	40911	No
52	GOM_NL__2PRFIN20091227_031537_000000442085_00276_40911_8964.N1	27-DEC-2009 03:15:37	Dark	43.500	41	Eps Car	1.8600	4100.0	87	40911	No
53	GOM_NL__2PRFIN20091227_031842_000000432085_00276_40911_8965.N1	27-DEC-2009 03:18:42	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	40911	No
54	GOM_NL__2PRFIN20091227_032053_000000462085_00276_40911_8966.N1	27-DEC-2009 03:20:53	Dark	45.500	70	Zet Pup	2.2460	39000.	91	40911	No
55	GOM_NL__2PRFIN20091227_032308_000000482085_00276_40911_8967.N1	27-DEC-2009 03:23:08	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	40911	No
56	GOM_NL__2PRFIN20091227_032604_000000492085_00276_40911_8968.N1	27-DEC-2009 03:26:04	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40911	No
57	GOM_NL__2PRFIN20091227_032740_000000472085_00276_40911_8969.N1	27-DEC-2009 03:27:40	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	40911	No
58	GOM_NL__2PRFIN20091227_033016_000000532085_00276_40911_8970.N1	27-DEC-2009 03:30:16	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	40911	No
59	GOM_NL__2PRFIN20091227_033249_000000442085_00276_40911_8971.N1	27-DEC-2009 03:32:49	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40911	No
60	GOM_NL__2PRFIN20091227_033522_000000432085_00276_40911_8972.N1	27-DEC-2009 03:35:22	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	40911	No
61	GOM_NL__2PRFIN20091227_033802_000000562085_00276_40911_8973.N1	27-DEC-2009 03:38:02	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	40911	No
62	GOM_NL__2PRFIN20091227_034141_000000672085_00276_40911_8974.N1	27-DEC-2009 03:41:41	Bright	67.000	44	24Gam Gem	1.9280	11000.	134	40911	No
63	GOM_NL__2PRFIN20091227_034409_000000412085_00276_40911_8975.N1	27-DEC-2009 03:44:09	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	40911	No
64	GOM_NL__2PRFIN20091227_034712_000000402085_00276_40911_8976.N1	27-DEC-2009 03:47:12	Bright	40.000	107	37The Aur	2.6490	11000.	80	40911	No
65	GOM_NL__2PRFIN20091227_034904_000000422085_00276_40911_8977.N1	27-DEC-2009 03:49:04	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	40911	No
66	GOM_NL__2PRFIN20091227_040444_000000442085_00276_40911_8978.N1	27-DEC-2009 04:04:44	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	40911	No
67	GOM_NL__2PRFIN20091227_040942_000000482085_00276_40911_8979.N1	27-DEC-2009 04:09:42	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	40911	No
68	GOM_NL__2PRFIN20091227_041245_000000632085_00276_40911_8980.N1	27-DEC-2009 04:12:45	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40911	No
69	GOM_NL__2PRFIN20091227_041633_000000592085_00276_40911_8981.N1	27-DEC-2009 04:16:33	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40911	No
70	GOM_NL__2PRFIN20091227_042004_000000402085_00276_40911_8982.N1	27-DEC-2009 04:20:04	Bright	39.500	83		2.3780	11000.	79	40911	No
71	GOM_NL__2PRFIN20091227_042354_000000702085_00276_40911_8983.N1	27-DEC-2009 04:23:54	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	40911	No
72	GOM_NL__2PRFIN20091227_043239_000000462085_00276_40911_8984.N1	27-DEC-2009 04:32:39	Bright	46.000	122	9Alp2Lib	2.7470	9700.0	92	40911	No
73	GOM_NL__2PRFIN20091227_043516_000000542085_00276_40911_8985.N1	27-DEC-2009 04:35:16	Straylight	54.000	15	67Alp Vir	0.97600	28000.	108	40911	No
74	GOM_NL__2PRFIN20091227_043924_000000462085_00276_40911_8986.N1	27-DEC-2009 04:39:24	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40911	No
75	GOM_NL__2PRFIN20091227_044132_000000432085_00276_40911_8987.N1	27-DEC-2009 04:41:32	Dark	43.000	123	lot Cen	2.7500	10200.	86	40911	No
76	GOM_NL__2PRFIN20091227_044531_000000422085_00277_40912_8970.N1	27-DEC-2009 04:45:31	Dark	42.000	64	Gam Cen	2.2000	10600.	84	40912	No
77	GOM_NL__2PRFIN20091227_045134_000000462085_00277_40912_8971.N1	27-DEC-2009 04:51:34	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	40912	No
78	GOM_NL__2PRFIN20091227_045431_000000402085_00277_40912_8972.N1	27-DEC-2009 04:54:31	Dark	40.000	71	lot Car	2.2460	7700.0	80	40912	No
79	GOM_NL__2PRFIN20091227_045613_000000492085_00277_40912_8973.N1	27-DEC-2009 04:56:13	Dark	48.500	41	Eps Car	1.8600	4100.0	97	40912	No
80	GOM_NL__2PRFIN20091227_045918_000000482085_00277_40912_8974.N1	27-DEC-2009 04:59:18	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	40912	No
81	GOM_NL__2PRFIN20091227_050130_000000512085_00277_40912_8975.N1	27-DEC-2009 05:01:30	Dark	50.500	70	Zet Pup	2.2460	39000.	101	40912	No
82	GOM_NL__2PRFIN20091227_050345_000000472085_00277_40912_8976.N1	27-DEC-2009 05:03:45	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	40912	No
83	GOM_NL__2PRFIN20091227_050640_000000482085_00277_40912_8977.N1	27-DEC-2009 05:06:40	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	40912	No
84	GOM_NL__2PRFIN20091227_050817_000000482085_00277_40912_8978.N1	27-DEC-2009 05:08:17	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40912	No
85	GOM_NL__2PRFIN20091227_051053_000000532085_00277_40912_8979.N1	27-DEC-2009 05:10:53	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	40912	No
86	GOM_NL__2PRFIN20091227_051325_000000442085_00277_40912_8980.N1	27-DEC-2009 05:13:25	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40912	No
87	GOM_NL__2PRFIN20091227_051558_000000442085_00277_40912_8981.N1	27-DEC-2009 05:15:58	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	40912	No
88	GOM_NL__2PRFIN20091227_051838_000000532085_00277_40912_8982.N1	27-DEC-2009 05:18:38	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	40912	No
89	GOM_NL__2PRFIN20091227_052216_000000542085_00277_40912_8983.N1	27-DEC-2009 05:22:16	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	40912	No
90	GOM_NL__2PRFIN20091227_052445_000000412085_00277_40912_8984.N1	27-DEC-2009 05:24:45	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	40912	No
91	GOM_NL__2PRFIN20091227_052747_000000592085_00277_40912_8985.N1	27-DEC-2009 05:27:47	Bright	59.000	107	37The Aur	2.6490	11000.	118	40912	No
92	GOM_NL__2PRFIN20091227_052940_000000442085_00277_40912_8986.N1	27-DEC-2009 05:29:40	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	40912	No
93	GOM_NL__2PRFIN20091227_054519_000000432085_00277_40912_8987.N1	27-DEC-2009 05:45:19	Bright	43.000	36	50Alp UMa	1.8000	6300.0	86	40912	No
94	GOM_NL__2PRFIN20091227_055017_000000442085_00277_40912_8988.N1	27-DEC-2009 05:50:17	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	40912	No
95	GOM_NL__2PRFIN20091227_055321_000000432085_00277_40912_8989.N1	27-DEC-2009 05:53:21	Bright	43.000	39	85Eta UMa	1.8540	24000.	86	40912	No
96	GOM_NL__2PRFIN20091227_055710_000000592085_00277_40912_8990.N1	27-DEC-2009 05:57:10	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40912	No
97	GOM_NL__2PRFIN20091227_060040_000000412085_00277_40912_8991.N1	27-DEC-2009 06:00:40	Bright	40.500	83		2.3780	11000.	81	40912	No
98	GOM_NL__2PRFIN20091227_060430_000000702085_00277_40912_8992.N1	27-DEC-2009 06:04:30	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	40912	No
99	GOM_NL__2PRFIN20091227_061316_000000462085_00277_40912_8993.N1	27-DEC-2009 06:13:16	Bright	45.500	122	9Alp2Lib	2.7470	9700.0	91	40912	No
100	GOM_NL__2PRFIN20091227_061553_000000612085_00277_40912_8994.N1	27-DEC-2009 06:15:53	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	40912	No
101	GOM_NL__2PRFIN20091227_062000_000000432085_00277_40912_8995.N1	27-DEC-2009 06:20:00	Dark	43.000	54	5The Cen	2.0550	4500.0	86	40912	No

102	GOM_NL__2PRFIN20091227_062208_000000442085_00277_40912_8996.N1	27-DEC-2009 06:22:08	Dark	43.500	123	Iot Cen	2.7500	10200.	87	40912	No
103	GOM_NL__2PRFIN20091227_062608_000000472085_00278_40913_8979.N1	27-DEC-2009 06:26:08	Dark	47.000	64	Gam Cen	2.2000	10600.	94	40913	No
104	GOM_NL__2PRFIN20091227_063211_000000472085_00278_40913_8980.N1	27-DEC-2009 06:32:11	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	40913	No
105	GOM_NL__2PRFIN20091227_063508_000000492085_00278_40913_8981.N1	27-DEC-2009 06:35:08	Dark	48.500	71	Iot Car	2.2460	7700.0	97	40913	No
106	GOM_NL__2PRFIN20091227_063650_000000532085_00278_40913_8982.N1	27-DEC-2009 06:36:50	Dark	53.000	41	Eps Car	1.8600	4100.0	106	40913	No
107	GOM_NL__2PRFIN20091227_063955_000000472085_00278_40913_8983.N1	27-DEC-2009 06:39:55	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	40913	No
108	GOM_NL__2PRFIN20091227_064207_000000492085_00278_40913_8984.N1	27-DEC-2009 06:42:07	Dark	49.000	70	Zet Pup	2.2460	39000.	98	40913	No
109	GOM_NL__2PRFIN20091227_064421_000000482085_00278_40913_8985.N1	27-DEC-2009 06:44:21	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	40913	No
110	GOM_NL__2PRFIN20091227_064716_000000472085_00278_40913_8986.N1	27-DEC-2009 06:47:16	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	40913	No
111	GOM_NL__2PRFIN20091227_064853_000000472085_00278_40913_8987.N1	27-DEC-2009 06:48:53	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	40913	No
112	GOM_NL__2PRFIN20091227_065129_000000522085_00278_40913_8988.N1	27-DEC-2009 06:51:29	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	40913	No
113	GOM_NL__2PRFIN20091227_065401_000000442085_00278_40913_8989.N1	27-DEC-2009 06:54:01	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40913	No
114	GOM_NL__2PRFIN20091227_065634_000000442085_00278_40913_8990.N1	27-DEC-2009 06:56:34	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40913	No
115	GOM_NL__2PRFIN20091227_065914_000000522085_00278_40913_8991.N1	27-DEC-2009 06:59:14	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	40913	No
116	GOM_NL__2PRFIN20091227_070252_000000602085_00278_40913_8992.N1	27-DEC-2009 07:02:52	Bright	60.000	44	24Gam Gem	1.9280	11000.	120	40913	No
117	GOM_NL__2PRFIN20091227_070520_000000412085_00278_40913_8993.N1	27-DEC-2009 07:05:20	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	40913	No
118	GOM_NL__2PRFIN20091227_070823_000000412085_00278_40913_8994.N1	27-DEC-2009 07:08:23	Bright	41.000	107	37The Aur	2.6490	11000.	82	40913	No
119	GOM_NL__2PRFIN20091227_071016_000000402085_00278_40913_8995.N1	27-DEC-2009 07:10:16	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	40913	No
120	GOM_NL__2PRFIN20091227_072555_000000432085_00278_40913_8996.N1	27-DEC-2009 07:25:55	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	40913	No
121	GOM_NL__2PRFIN20091227_073053_000000492085_00278_40913_8997.N1	27-DEC-2009 07:30:53	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	40913	No
122	GOM_NL__2PRFIN20091227_073357_000000462085_00278_40913_8998.N1	27-DEC-2009 07:33:57	Bright	46.000	39	85Eta UMa	1.8540	24000.	92	40913	No
123	GOM_NL__2PRFIN20091227_073745_000000592085_00278_40913_8999.N1	27-DEC-2009 07:37:45	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40913	No
124	GOM_NL__2PRFIN20091227_074116_000000412085_00278_40913_9000.N1	27-DEC-2009 07:41:16	Bright	40.500	83		2.3780	11000.	81	40913	No
125	GOM_NL__2PRFIN20091227_074507_000000702085_00278_40913_9001.N1	27-DEC-2009 07:45:07	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	40913	No
126	GOM_NL__2PRFIN20091227_075352_000000452085_00278_40913_9002.N1	27-DEC-2009 07:53:52	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	40913	No
127	GOM_NL__2PRFIN20091227_075630_000000592085_00278_40913_9003.N1	27-DEC-2009 07:56:30	Straylight	59.000	15	67Alp Vir	0.97600	28000.	118	40913	No
128	GOM_NL__2PRFIN20091227_080037_000000462085_00278_40913_9004.N1	27-DEC-2009 08:00:37	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40913	No
129	GOM_NL__2PRFIN20091227_080246_000000452085_00278_40913_9005.N1	27-DEC-2009 08:02:46	Dark	44.500	123	Iot Cen	2.7500	10200.	89	40913	No
130	GOM_NL__2PRFIN20091227_080645_000000442085_00279_40914_8989.N1	27-DEC-2009 08:06:45	Dark	43.500	64	Gam Cen	2.2000	10600.	87	40914	No
131	GOM_NL__2PRFIN20091227_081248_000000462085_00279_40914_8990.N1	27-DEC-2009 08:12:48	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	40914	No
132	GOM_NL__2PRFIN20091227_081544_000000392085_00279_40914_8991.N1	27-DEC-2009 08:15:44	Dark	39.000	71	Iot Car	2.2460	7700.0	78	40914	No
133	GOM_NL__2PRFIN20091227_081726_000000482085_00279_40914_8992.N1	27-DEC-2009 08:17:26	Dark	48.000	41	Eps Car	1.8600	4100.0	96	40914	No
134	GOM_NL__2PRFIN20091227_082031_000000432085_00279_40914_8993.N1	27-DEC-2009 08:20:31	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	40914	No
135	GOM_NL__2PRFIN20091227_082243_000000482085_00279_40914_8994.N1	27-DEC-2009 08:22:43	Dark	47.500	70	Zet Pup	2.2460	39000.	95	40914	No
136	GOM_NL__2PRFIN20091227_082458_000000492085_00279_40914_8995.N1	27-DEC-2009 08:24:58	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	40914	No
137	GOM_NL__2PRFIN20091227_082753_000000492085_00279_40914_8996.N1	27-DEC-2009 08:27:53	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40914	No
138	GOM_NL__2PRFIN20091227_082929_000000472085_00279_40914_8997.N1	27-DEC-2009 08:29:29	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	40914	No
139	GOM_NL__2PRFIN20091227_083205_000000532085_00279_40914_8998.N1	27-DEC-2009 08:32:05	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	40914	No
140	GOM_NL__2PRFIN20091227_083437_000000432085_00279_40914_8999.N1	27-DEC-2009 08:34:37	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	40914	No
141	GOM_NL__2PRFIN20091227_083710_000000442085_00279_40914_9000.N1	27-DEC-2009 08:37:10	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40914	No
142	GOM_NL__2PRFIN20091227_083950_000000532085_00279_40914_9001.N1	27-DEC-2009 08:39:50	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	40914	No
143	GOM_NL__2PRFIN20091227_084327_000000592085_00279_40914_9002.N1	27-DEC-2009 08:43:27	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	40914	No
144	GOM_NL__2PRFIN20091227_084556_000000402085_00279_40914_9003.N1	27-DEC-2009 08:45:56	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	40914	No
145	GOM_NL__2PRFIN20091227_084859_000000422085_00279_40914_9004.N1	27-DEC-2009 08:48:59	Bright	41.500	107	37The Aur	2.6490	11000.	83	40914	No
146	GOM_NL__2PRFIN20091227_085052_000000442085_00279_40914_9005.N1	27-DEC-2009 08:50:52	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	40914	No
147	GOM_NL__2PRFIN20091227_090630_000000422085_00279_40914_9006.N1	27-DEC-2009 09:06:30	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	40914	No
148	GOM_NL__2PRFIN20091227_091128_000000452085_00279_40914_9007.N1	27-DEC-2009 09:11:28	Bright	44.500	32	77Eps UMa	1.7630	11000.	89	40914	No
149	GOM_NL__2PRFIN20091227_091432_000000462085_00279_40914_9008.N1	27-DEC-2009 09:14:32	Bright	46.000	39	85Eta UMa	1.8540	24000.	92	40914	No
150	GOM_NL__2PRFIN20091227_091821_000000402085_00279_40914_9009.N1	27-DEC-2009 09:18:21	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	40914	No
151	GOM_NL__2PRFIN20091227_092152_000000402085_00279_40914_9010.N1	27-DEC-2009 09:21:52	Bright	39.500	83		2.3780	11000.	79	40914	No
152	GOM_NL__2PRFIN20091227_092543_000000712085_00279_40914_9011.N1	27-DEC-2009 09:25:43	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	40914	No
153	GOM_NL__2PRFIN20091227_093429_000000432085_00279_40914_9012.N1	27-DEC-2009 09:34:29	Bright	43.000	122	9Alp2Lib	2.7470	9700.0	86	40914	No
154	GOM_NL__2PRFIN20091227_093707_000000632085_00279_40914_9013.N1	27-DEC-2009 09:37:07	Straylight	63.000	15	67Alp Vir	0.97600	28000.	126	40914	No
155	GOM_NL__2PRFIN20091227_094113_000000452085_00279_40914_9014.N1	27-DEC-2009 09:41:13	Dark	45.000	54	5The Cen	2.0550	4500.0	90	40914	No
156	GOM_NL__2PRFIN20091227_094322_000000432085_00279_40914_9015.N1	27-DEC-2009 09:43:22	Dark	42.500	123	Iot Cen	2.7500	10200.	85	40914	No
157	GOM_NL__2PRFIN20091227_094721_000000432085_00280_40915_8998.N1	27-DEC-2009 09:47:21	Dark	43.000	64	Gam Cen	2.2000	10600.	86	40915	No
158	GOM_NL__2PRFIN20091227_095324_000000452085_00280_40915_8999.N1	27-DEC-2009 09:53:24	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	40915	No
159	GOM_NL__2PRFIN20091227_095621_000000492085_00280_40915_9000.N1	27-DEC-2009 09:56:21	Dark	48.500	71	Iot Car	2.2460	7700.0	97	40915	No
160	GOM_NL__2PRFIN20091227_095802_000000562085_00280_40915_9001.N1	27-DEC-2009 09:58:02	Dark	56.000	41	Eps Car	1.8600	4100.0	112	40915	No

161	GOM_NL__2PRFIN20091227_100108_000000432085_00280_40915_9002.N1	27-DEC-2009 10:01:08	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	40915	No
162	GOM_NL__2PRFIN20091227_100320_000000482085_00280_40915_9003.N1	27-DEC-2009 10:03:20	Dark	48.000	70	Zet Pup	2.2460	39000.	96	40915	No
163	GOM_NL__2PRFIN20091227_100534_000000512085_00280_40915_9004.N1	27-DEC-2009 10:05:34	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	40915	No
164	GOM_NL__2PRFIN20091227_100829_000000472085_00280_40915_9005.N1	27-DEC-2009 10:08:29	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	40915	No
165	GOM_NL__2PRFIN20091227_101005_000000482085_00280_40915_9006.N1	27-DEC-2009 10:10:05	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40915	No
166	GOM_NL__2PRFIN20091227_101241_000000512085_00280_40915_9007.N1	27-DEC-2009 10:12:41	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	40915	No
167	GOM_NL__2PRFIN20091227_101513_000000432085_00280_40915_9008.N1	27-DEC-2009 10:15:13	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	40915	No
168	GOM_NL__2PRFIN20091227_101746_000000452085_00280_40915_9009.N1	27-DEC-2009 10:17:46	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	40915	No
169	GOM_NL__2PRFIN20091227_102026_000000522085_00280_40915_9010.N1	27-DEC-2009 10:20:26	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	40915	No
170	GOM_NL__2PRFIN20091227_102403_000000652085_00280_40915_9011.N1	27-DEC-2009 10:24:03	Bright	64.500	44	24Gam Gem	1.9280	11000.	129	40915	No
171	GOM_NL__2PRFIN20091227_102632_000000402085_00280_40915_9012.N1	27-DEC-2009 10:26:32	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	40915	No
172	GOM_NL__2PRFIN20091227_102934_000000402085_00280_40915_9013.N1	27-DEC-2009 10:29:34	Bright	39.500	107	37The Aur	2.6490	11000.	79	40915	No
173	GOM_NL__2PRFIN20091227_103127_000000422085_00280_40915_9014.N1	27-DEC-2009 10:31:27	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	40915	No
174	GOM_NL__2PRFIN20091227_104705_000000422085_00280_40915_9015.N1	27-DEC-2009 10:47:05	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	40915	No
175	GOM_NL__2PRFIN20091227_105204_000000452085_00280_40915_9016.N1	27-DEC-2009 10:52:04	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	40915	No
176	GOM_NL__2PRFIN20091227_105508_000000632085_00280_40915_9017.N1	27-DEC-2009 10:55:08	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40915	No
177	GOM_NL__2PRFIN20091227_105857_000000382085_00280_40915_9018.N1	27-DEC-2009 10:58:57	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	40915	No
178	GOM_NL__2PRFIN20091227_110228_000000592085_00280_40915_9019.N1	27-DEC-2009 11:02:28	Bright	59.000	83		2.3780	11000.	118	40915	No
179	GOM_NL__2PRFIN20091227_110619_000000672085_00280_40915_9020.N1	27-DEC-2009 11:06:19	Bright	67.000	111	8Eta Boo	2.6800	6000.0	134	40915	No
180	GOM_NL__2PRFIN20091227_111505_000000412085_00280_40915_9021.N1	27-DEC-2009 11:15:05	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	40915	No
181	GOM_NL__2PRFIN20091227_111744_000000622085_00280_40915_9022.N1	27-DEC-2009 11:17:44	Straylight	62.000	15	67Alp Vir	0.97600	28000.	124	40915	No
182	GOM_NL__2PRFIN20091227_112150_000000492085_00280_40915_9023.N1	27-DEC-2009 11:21:50	Dark	49.000	54	5The Cen	2.0550	4500.0	98	40915	No
183	GOM_NL__2PRFIN20091227_112359_000000452085_00280_40915_9024.N1	27-DEC-2009 11:23:59	Dark	44.500	123	lot Cen	2.7500	10200.	89	40915	No
184	GOM_NL__2PRFIN20091227_112758_000000442085_00281_40916_9007.N1	27-DEC-2009 11:27:58	Dark	43.500	64	Gam Cen	2.2000	10600.	87	40916	No
185	GOM_NL__2PRFIN20091227_113401_000000452085_00281_40916_9008.N1	27-DEC-2009 11:34:01	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	40916	No
186	GOM_NL__2PRFIN20091227_113657_000000492085_00281_40916_9009.N1	27-DEC-2009 11:36:57	Dark	49.000	71	lot Car	2.2460	7700.0	98	40916	No
187	GOM_NL__2PRFIN20091227_113839_000000492085_00281_40916_9010.N1	27-DEC-2009 11:38:39	Dark	49.000	41	Eps Car	1.8600	4100.0	98	40916	No
188	GOM_NL__2PRFIN20091227_114144_000000472085_00281_40916_9011.N1	27-DEC-2009 11:41:44	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	40916	No
189	GOM_NL__2PRFIN20091227_114356_000000482085_00281_40916_9012.N1	27-DEC-2009 11:43:56	Dark	47.500	70	Zet Pup	2.2460	39000.	95	40916	No
190	GOM_NL__2PRFIN20091227_114610_000000492085_00281_40916_9013.N1	27-DEC-2009 11:46:10	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	40916	No
191	GOM_NL__2PRFIN20091227_114905_000000482085_00281_40916_9014.N1	27-DEC-2009 11:49:05	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	40916	No
192	GOM_NL__2PRFIN20091227_115041_000000472085_00281_40916_9015.N1	27-DEC-2009 11:50:41	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	40916	No
193	GOM_NL__2PRFIN20091227_115317_000000512085_00281_40916_9016.N1	27-DEC-2009 11:53:17	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	40916	No
194	GOM_NL__2PRFIN20091227_115549_000000422085_00281_40916_9017.N1	27-DEC-2009 11:55:49	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	40916	No
195	GOM_NL__2PRFIN20091227_115822_000000442085_00281_40916_9018.N1	27-DEC-2009 11:58:22	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40916	No
196	GOM_NL__2PRFIN20091227_120101_000000502085_00281_40916_9019.N1	27-DEC-2009 12:01:01	Twi_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	40916	No
197	GOM_NL__2PRFIN20091227_120438_000000622085_00281_40916_9020.N1	27-DEC-2009 12:04:38	Bright	62.000	44	24Gam Gem	1.9280	11000.	124	40916	No
198	GOM_NL__2PRFIN20091227_120708_000000552085_00281_40916_9021.N1	27-DEC-2009 12:07:08	Bright	55.000	28	12Bet Tau	1.6500	15200.	110	40916	No
199	GOM_NL__2PRFIN20091227_121010_000000402085_00281_40916_9022.N1	27-DEC-2009 12:10:10	Bright	39.500	107	37The Aur	2.6490	11000.	79	40916	No
200	GOM_NL__2PRFIN20091227_121203_000000432085_00281_40916_9023.N1	27-DEC-2009 12:12:03	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	40916	No
201	GOM_NL__2PRFIN20091227_122741_000000412085_00281_40916_9024.N1	27-DEC-2009 12:27:41	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	40916	No
202	GOM_NL__2PRFIN20091227_123239_000000442085_00281_40916_9025.N1	27-DEC-2009 12:32:39	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	40916	No
203	GOM_NL__2PRFIN20091227_123544_000000442085_00281_40916_9026.N1	27-DEC-2009 12:35:44	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	40916	No
204	GOM_NL__2PRFIN20091227_123933_000000592085_00281_40916_9027.N1	27-DEC-2009 12:39:33	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40916	No
205	GOM_NL__2PRFIN20091227_124304_000000592085_00281_40916_9028.N1	27-DEC-2009 12:43:04	Bright	59.000	83		2.3780	11000.	118	40916	No
206	GOM_NL__2PRFIN20091227_124608_000000482085_00281_40916_9029.N1	27-DEC-2009 12:46:08	Bright	47.500	3	16Alp Boo	-0.050000	4250.0	95	40916	No
207	GOM_NL__2PRFIN20091227_125542_000000452085_00281_40916_9030.N1	27-DEC-2009 12:55:42	Bright	44.500	122	9Alp2Lib	2.7470	9700.0	89	40916	No
208	GOM_NL__2PRFIN20091227_125821_000000622085_00281_40916_9031.N1	27-DEC-2009 12:58:21	Straylight	61.500	15	67Alp Vir	0.97600	28000.	123	40916	No
209	GOM_NL__2PRFIN20091227_130227_000000452085_00281_40916_9032.N1	27-DEC-2009 13:02:27	Dark	45.000	54	5The Cen	2.0550	4500.0	90	40916	No
210	GOM_NL__2PRFIN20091227_130436_000000442085_00281_40916_9033.N1	27-DEC-2009 13:04:36	Dark	43.500	123	lot Cen	2.7500	10200.	87	40916	No
211	GOM_NL__2PRFIN20091227_130835_000000442085_00282_40917_9016.N1	27-DEC-2009 13:08:35	Dark	43.500	64	Gam Cen	2.2000	10600.	87	40917	No
212	GOM_NL__2PRFIN20091227_131438_000000472085_00282_40917_9017.N1	27-DEC-2009 13:14:38	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	40917	No
213	GOM_NL__2PRFIN20091227_131734_000000422085_00282_40917_9018.N1	27-DEC-2009 13:17:34	Dark	42.000	71	lot Car	2.2460	7700.0	84	40917	No
214	GOM_NL__2PRFIN20091227_131915_000000492085_00282_40917_9019.N1	27-DEC-2009 13:19:15	Dark	49.000	41	Eps Car	1.8600	4100.0	98	40917	No
215	GOM_NL__2PRFIN20091227_132221_000000492085_00282_40917_9020.N1	27-DEC-2009 13:22:21	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	40917	No
216	GOM_NL__2PRFIN20091227_132433_000000452085_00282_40917_9021.N1	27-DEC-2009 13:24:33	Dark	44.500	70	Zet Pup	2.2460	39000.	89	40917	No
217	GOM_NL__2PRFIN20091227_132647_000000482085_00282_40917_9022.N1	27-DEC-2009 13:26:47	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	40917	No
218	GOM_NL__2PRFIN20091227_132941_000000492085_00282_40917_9023.N1	27-DEC-2009 13:29:41	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40917	No
219	GOM_NL__2PRFIN20091227_133117_000000462085_00282_40917_9024.N1	27-DEC-2009 13:31:17	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	40917	No

220	GOM_NL__2PRFIN20091227_133353_000000532085_00282_40917_9025.N1	27-DEC-2009 13:33:53	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	40917	No
221	GOM_NL__2PRFIN20091227_133625_000000442085_00282_40917_9026.N1	27-DEC-2009 13:36:25	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40917	No
222	GOM_NL__2PRFIN20091227_133858_000000452085_00282_40917_9027.N1	27-DEC-2009 13:38:58	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	40917	No
223	GOM_NL__2PRFIN20091227_134137_000000532085_00282_40917_9028.N1	27-DEC-2009 13:41:37	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	40917	No
224	GOM_NL__2PRFIN20091227_134514_000000572085_00282_40917_9029.N1	27-DEC-2009 13:45:14	Bright	56.500	44	24Gam Gem	1.9280	11000.	113	40917	No
225	GOM_NL__2PRFIN20091227_134743_000000412085_00282_40917_9030.N1	27-DEC-2009 13:47:43	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	40917	No
226	GOM_NL__2PRFIN20091227_135045_000000512085_00282_40917_9031.N1	27-DEC-2009 13:50:45	Bright	51.000	107	37The Aur	2.6490	11000.	102	40917	No
227	GOM_NL__2PRFIN20091227_135239_000000402085_00282_40917_9032.N1	27-DEC-2009 13:52:39	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	40917	No
228	GOM_NL__2PRFIN20091227_140816_000000412085_00282_40917_9033.N1	27-DEC-2009 14:08:16	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	40917	No
229	GOM_NL__2PRFIN20091227_141315_000000492085_00282_40917_9034.N1	27-DEC-2009 14:13:15	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	40917	No
230	GOM_NL__2PRFIN20091227_141619_000000432085_00282_40917_9035.N1	27-DEC-2009 14:16:19	Bright	42.500	39	85Eta UMa	1.8540	24000.	85	40917	No
231	GOM_NL__2PRFIN20091227_142009_000000592085_00282_40917_9036.N1	27-DEC-2009 14:20:09	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40917	No
232	GOM_NL__2PRFIN20091227_142340_000000412085_00282_40917_9037.N1	27-DEC-2009 14:23:40	Bright	40.500	83		2.3780	11000.	81	40917	No
233	GOM_NL__2PRFIN20091227_142644_000000472085_00282_40917_9038.N1	27-DEC-2009 14:26:44	Bright	47.000	3	16Alp Boo	-0.050000	4250.0	94	40917	No
234	GOM_NL__2PRFIN20091227_143618_000000442085_00282_40917_9039.N1	27-DEC-2009 14:36:18	Bright	43.500	122	9Alp2Lib	2.7470	9700.0	87	40917	No
235	GOM_NL__2PRFIN20091227_143858_000000592085_00282_40917_9040.N1	27-DEC-2009 14:38:58	Straylight	59.000	15	67Alp Vir	0.97600	28000.	118	40917	No
236	GOM_NL__2PRFIN20091227_144303_000000452085_00282_40917_9041.N1	27-DEC-2009 14:43:03	Dark	44.500	54	5The Cen	2.0550	4500.0	89	40917	No
237	GOM_NL__2PRFIN20091227_144512_000000442085_00282_40917_9042.N1	27-DEC-2009 14:45:12	Dark	43.500	123	1ot Cen	2.7500	10200.	87	40917	No
238	GOM_NL__2PRFIN20091227_144911_000000442085_00283_40918_9025.N1	27-DEC-2009 14:49:11	Dark	43.500	64	Gam Cen	2.2000	10600.	87	40918	No
239	GOM_NL__2PRFIN20091227_145515_000000472085_00283_40918_9026.N1	27-DEC-2009 14:55:15	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	40918	No
240	GOM_NL__2PRFIN20091227_145810_000000422085_00283_40918_9027.N1	27-DEC-2009 14:58:10	Dark	41.500	71	1ot Car	2.2460	7700.0	83	40918	No
241	GOM_NL__2PRFIN20091227_145951_000000532085_00283_40918_9028.N1	27-DEC-2009 14:59:51	Dark	52.500	41	Eps Car	1.8600	4100.0	105	40918	No
242	GOM_NL__2PRFIN20091227_150257_000000432085_00283_40918_9029.N1	27-DEC-2009 15:02:57	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	40918	No
243	GOM_NL__2PRFIN20091227_150509_000000472085_00283_40918_9030.N1	27-DEC-2009 15:05:09	Dark	47.000	70	Zet Pup	2.2460	39000.	94	40918	No
244	GOM_NL__2PRFIN20091227_150723_000000502085_00283_40918_9031.N1	27-DEC-2009 15:07:23	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	40918	No
245	GOM_NL__2PRFIN20091227_151017_000000502085_00283_40918_9032.N1	27-DEC-2009 15:10:17	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	40918	No
246	GOM_NL__2PRFIN20091227_151154_000000472085_00283_40918_9033.N1	27-DEC-2009 15:11:54	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	40918	No
247	GOM_NL__2PRFIN20091227_151429_000000532085_00283_40918_9034.N1	27-DEC-2009 15:14:29	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	40918	No
248	GOM_NL__2PRFIN20091227_151701_000000442085_00283_40918_9035.N1	27-DEC-2009 15:17:01	Straylight	44.000	56	53Kap Ori	2.0650	30000.	88	40918	No
249	GOM_NL__2PRFIN20091227_151934_000000452085_00283_40918_9036.N1	27-DEC-2009 15:19:34	Straylight	45.000	30	46Eps Ori	1.6940	30000.	90	40918	No
250	GOM_NL__2PRFIN20091227_152213_000000542085_00283_40918_9037.N1	27-DEC-2009 15:22:13	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	40918	No
251	GOM_NL__2PRFIN20091227_152549_000000672085_00283_40918_9038.N1	27-DEC-2009 15:25:49	Bright	67.000	44	24Gam Gem	1.9280	11000.	134	40918	No
252	GOM_NL__2PRFIN20091227_152819_000000422085_00283_40918_9039.N1	27-DEC-2009 15:28:19	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	40918	No
253	GOM_NL__2PRFIN20091227_153121_000000402085_00283_40918_9040.N1	27-DEC-2009 15:31:21	Bright	39.500	107	37The Aur	2.6490	11000.	79	40918	No
254	GOM_NL__2PRFIN20091227_153315_000000412085_00283_40918_9041.N1	27-DEC-2009 15:33:15	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	40918	No
255	GOM_NL__2PRFIN20091227_154851_000000402085_00283_40918_9042.N1	27-DEC-2009 15:48:51	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	40918	No
256	GOM_NL__2PRFIN20091227_155351_000000502085_00283_40918_9043.N1	27-DEC-2009 15:53:51	Bright	49.500	32	77Eps UMa	1.7630	11000.	99	40918	No
257	GOM_NL__2PRFIN20091227_155655_000000422085_00283_40918_9044.N1	27-DEC-2009 15:56:55	Bright	42.000	39	85Eta UMa	1.8540	24000.	84	40918	No
258	GOM_NL__2PRFIN20091227_160045_000000412085_00283_40918_9045.N1	27-DEC-2009 16:00:45	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	40918	No
259	GOM_NL__2PRFIN20091227_160417_000000412085_00283_40918_9046.N1	27-DEC-2009 16:04:17	Bright	40.500	83		2.3780	11000.	81	40918	No
260	GOM_NL__2PRFIN20091227_160721_000000482085_00283_40918_9047.N1	27-DEC-2009 16:07:21	Bright	47.500	3	16Alp Boo	-0.050000	4250.0	95	40918	No
261	GOM_NL__2PRFIN20091227_161655_000000452085_00283_40918_9048.N1	27-DEC-2009 16:16:55	Bright	44.500	122	9Alp2Lib	2.7470	9700.0	89	40918	No
262	GOM_NL__2PRFIN20091227_161936_000000602085_00283_40918_9049.N1	27-DEC-2009 16:19:36	Straylight	59.500	15	67Alp Vir	0.97600	28000.	119	40918	No
263	GOM_NL__2PRFIN20091227_162340_000000512085_00283_40918_9050.N1	27-DEC-2009 16:23:40	Dark	51.000	54	5The Cen	2.0550	4500.0	102	40918	No
264	GOM_NL__2PRFIN20091227_162549_000000432085_00283_40918_9051.N1	27-DEC-2009 16:25:49	Dark	42.500	123	1ot Cen	2.7500	10200.	85	40918	No
265	GOM_NL__2PRFIN20091227_162948_000000472085_00284_40919_9034.N1	27-DEC-2009 16:29:48	Dark	46.500	64	Gam Cen	2.2000	10600.	93	40919	No
266	GOM_NL__2PRFIN20091227_163552_000000472085_00284_40919_9035.N1	27-DEC-2009 16:35:52	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	40919	No
267	GOM_NL__2PRFIN20091227_163847_000000442085_00284_40919_9036.N1	27-DEC-2009 16:38:47	Dark	43.500	71	1ot Car	2.2460	7700.0	87	40919	No
268	GOM_NL__2PRFIN20091227_164028_000000452085_00284_40919_9037.N1	27-DEC-2009 16:40:28	Dark	45.000	41	Eps Car	1.8600	4100.0	90	40919	No
269	GOM_NL__2PRFIN20091227_164334_000000472085_00284_40919_9038.N1	27-DEC-2009 16:43:34	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	40919	No
270	GOM_NL__2PRFIN20091227_164546_000000462085_00284_40919_9039.N1	27-DEC-2009 16:45:46	Dark	46.000	70	Zet Pup	2.2460	39000.	92	40919	No
271	GOM_NL__2PRFIN20091227_164800_000000472085_00284_40919_9040.N1	27-DEC-2009 16:48:00	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	40919	No
272	GOM_NL__2PRFIN20091227_165054_000000472085_00284_40919_9041.N1	27-DEC-2009 16:50:54	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	40919	No
273	GOM_NL__2PRFIN20091227_165230_000000492085_00284_40919_9042.N1	27-DEC-2009 16:52:30	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	40919	No
274	GOM_NL__2PRFIN20091227_165505_000000562085_00284_40919_9043.N1	27-DEC-2009 16:55:05	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	40919	No
275	GOM_NL__2PRFIN20091227_165737_000000432085_00284_40919_9044.N1	27-DEC-2009 16:57:37	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	40919	No
276	GOM_NL__2PRFIN20091227_170010_000000452085_00284_40919_9045.N1	27-DEC-2009 17:00:10	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	40919	No
277	GOM_NL__2PRFIN20091227_170249_000000562085_00284_40919_9046.N1	27-DEC-2009 17:02:49	Tw_i_and_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	40919	No
278	GOM_NL__2PRFIN20091227_170625_000000562085_00284_40919_9047.N1	27-DEC-2009 17:06:25	Bright	56.000	44	24Gam Gem	1.9280	11000.	112	40919	No

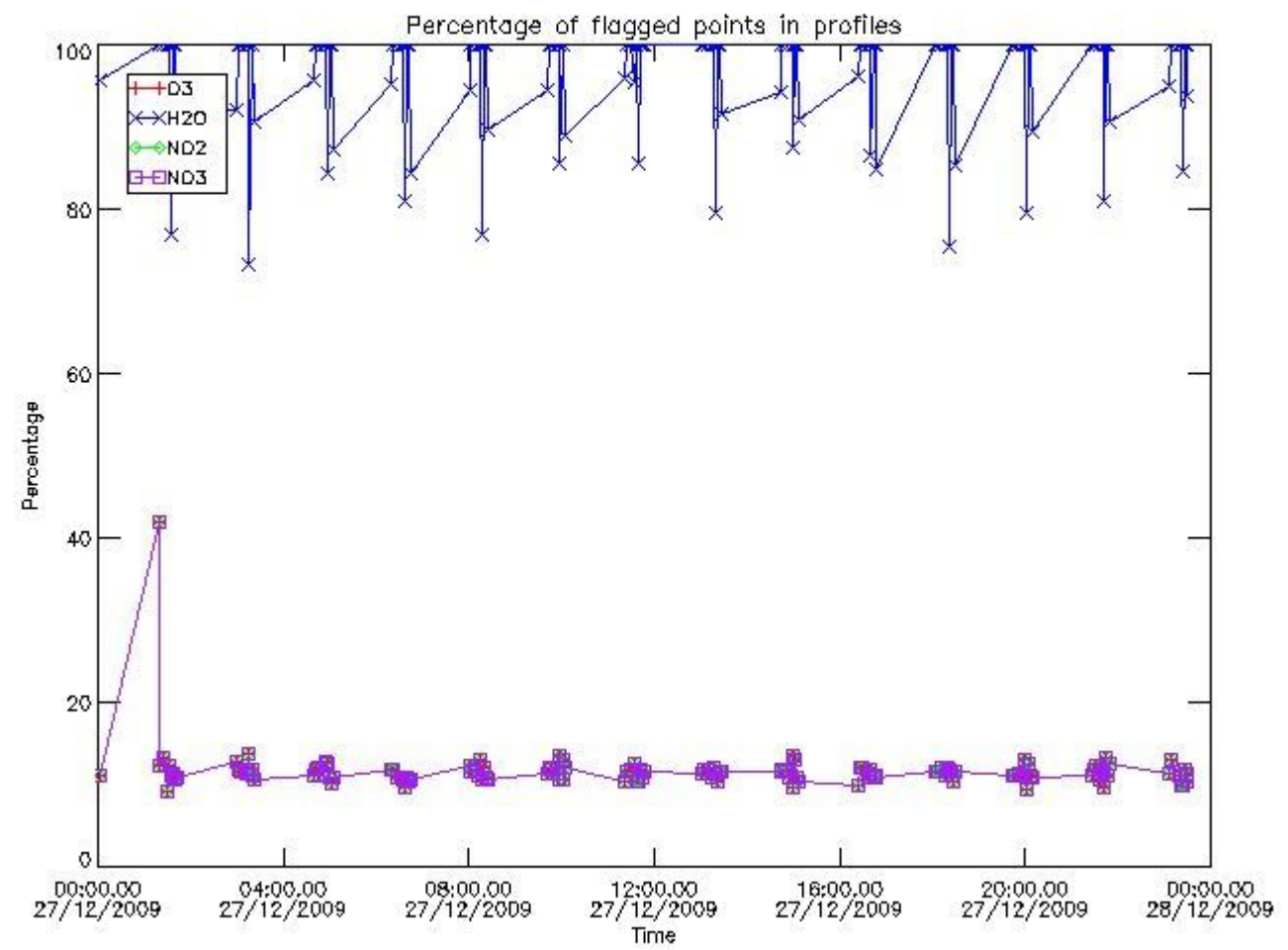
279	GOM_NL__2PRFIN20091227_170855_000000392085_00284_40919_9048.N1	27-DEC-2009 17:08:55	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	40919	No
280	GOM_NL__2PRFIN20091227_171156_000000412085_00284_40919_9049.N1	27-DEC-2009 17:11:56	Bright	40.500	107	37The Aur	2.6490	11000.	81	40919	No
281	GOM_NL__2PRFIN20091227_171351_000000442085_00284_40919_9050.N1	27-DEC-2009 17:13:51	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	40919	No
282	GOM_NL__2PRFIN20091227_172926_000000402085_00284_40919_9051.N1	27-DEC-2009 17:29:26	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	40919	No
283	GOM_NL__2PRFIN20091227_173426_000000432085_00284_40919_9052.N1	27-DEC-2009 17:34:26	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	40919	No
284	GOM_NL__2PRFIN20091227_173731_000000452085_00284_40919_9053.N1	27-DEC-2009 17:37:31	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	40919	No
285	GOM_NL__2PRFIN20091227_174121_000000592085_00284_40919_9054.N1	27-DEC-2009 17:41:21	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	40919	No
286	GOM_NL__2PRFIN20091227_174453_000000402085_00284_40919_9055.N1	27-DEC-2009 17:44:53	Bright	40.000	83		2.3780	11000.	80	40919	No
287	GOM_NL__2PRFIN20091227_174757_000000472085_00284_40919_9056.N1	27-DEC-2009 17:47:57	Bright	47.000	3	16Alp Boo	-0.050000	4250.0	94	40919	No
288	GOM_NL__2PRFIN20091227_175731_000000462085_00284_40919_9057.N1	27-DEC-2009 17:57:31	Bright	45.500	122	9Alp2Lib	2.7470	9700.0	91	40919	No
289	GOM_NL__2PRFIN20091227_180013_000000622085_00284_40919_9058.N1	27-DEC-2009 18:00:13	Straylight	62.000	15	67Alp Vir	0.97600	28000.	124	40919	No
290	GOM_NL__2PRFIN20091227_180416_000000452085_00284_40919_9059.N1	27-DEC-2009 18:04:16	Dark	44.500	54	5The Cen	2.0550	4500.0	89	40919	No
291	GOM_NL__2PRFIN20091227_180626_000000452085_00284_40919_9060.N1	27-DEC-2009 18:06:26	Dark	44.500	123	lot Cen	2.7500	10200.	89	40919	No
292	GOM_NL__2PRFIN20091227_181025_000000422085_00285_40920_9043.N1	27-DEC-2009 18:10:25	Dark	42.000	64	Gam Cen	2.2000	10600.	84	40920	No
293	GOM_NL__2PRFIN20091227_181628_000000462085_00285_40920_9044.N1	27-DEC-2009 18:16:28	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	40920	No
294	GOM_NL__2PRFIN20091227_181924_000000432085_00285_40920_9045.N1	27-DEC-2009 18:19:24	Dark	42.500	71	lot Car	2.2460	7700.0	85	40920	No
295	GOM_NL__2PRFIN20091227_182105_000000432085_00285_40920_9046.N1	27-DEC-2009 18:21:05	Dark	43.000	41	Eps Car	1.8600	4100.0	86	40920	No
296	GOM_NL__2PRFIN20091227_182411_000000452085_00285_40920_9047.N1	27-DEC-2009 18:24:11	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	40920	No
297	GOM_NL__2PRFIN20091227_182622_000000502085_00285_40920_9048.N1	27-DEC-2009 18:26:22	Dark	49.500	70	Zet Pup	2.2460	39000.	99	40920	No
298	GOM_NL__2PRFIN20091227_182836_000000482085_00285_40920_9049.N1	27-DEC-2009 18:28:36	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	40920	No
299	GOM_NL__2PRFIN20091227_183130_000000482085_00285_40920_9050.N1	27-DEC-2009 18:31:30	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	40920	No
300	GOM_NL__2PRFIN20091227_183306_000000482085_00285_40920_9051.N1	27-DEC-2009 18:33:06	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	40920	No
301	GOM_NL__2PRFIN20091227_183541_000000552085_00285_40920_9052.N1	27-DEC-2009 18:35:41	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	40920	No
302	GOM_NL__2PRFIN20091227_183813_000000442085_00285_40920_9053.N1	27-DEC-2009 18:38:13	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	40920	No
303	GOM_NL__2PRFIN20091227_184046_000000432085_00285_40920_9054.N1	27-DEC-2009 18:40:46	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	40920	No
304	GOM_NL__2PRFIN20091227_184325_000000502085_00285_40920_9055.N1	27-DEC-2009 18:43:25	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	40920	No
305	GOM_NL__2PRFIN20091227_184700_000000582085_00285_40920_9056.N1	27-DEC-2009 18:47:00	Bright	57.500	44	24Gam Gem	1.9280	11000.	115	40920	No
306	GOM_NL__2PRFIN20091227_184931_000000392085_00285_40920_9057.N1	27-DEC-2009 18:49:31	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	40920	No
307	GOM_NL__2PRFIN20091227_185232_000000412085_00285_40920_9058.N1	27-DEC-2009 18:52:32	Bright	41.000	107	37The Aur	2.6490	11000.	82	40920	No
308	GOM_NL__2PRFIN20091227_185427_000000442085_00285_40920_9059.N1	27-DEC-2009 18:54:27	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	40920	No
309	GOM_NL__2PRFIN20091227_191002_000000382085_00285_40920_9060.N1	27-DEC-2009 19:10:02	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	40920	No
310	GOM_NL__2PRFIN20091227_191502_000000482085_00285_40920_9061.N1	27-DEC-2009 19:15:02	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	40920	No
311	GOM_NL__2PRFIN20091227_191807_000000512085_00285_40920_9062.N1	27-DEC-2009 19:18:07	Bright	50.500	39	85Eta UMa	1.8540	24000.	101	40920	No
312	GOM_NL__2PRFIN20091227_192157_000000392085_00285_40920_9063.N1	27-DEC-2009 19:21:57	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	40920	No
313	GOM_NL__2PRFIN20091227_192529_000000402085_00285_40920_9064.N1	27-DEC-2009 19:25:29	Bright	39.500	83		2.3780	11000.	79	40920	No
314	GOM_NL__2PRFIN20091227_192922_000000712085_00285_40920_9065.N1	27-DEC-2009 19:29:22	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	40920	No
315	GOM_NL__2PRFIN20091227_193807_000000462085_00285_40920_9066.N1	27-DEC-2009 19:38:07	Bright	46.000	122	9Alp2Lib	2.7470	9700.0	92	40920	No
316	GOM_NL__2PRFIN20091227_194050_000000612085_00285_40920_9067.N1	27-DEC-2009 19:40:50	Straylight	60.500	15	67Alp Vir	0.97600	28000.	121	40920	No
317	GOM_NL__2PRFIN20091227_194453_000000462085_00285_40920_9068.N1	27-DEC-2009 19:44:53	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40920	No
318	GOM_NL__2PRFIN20091227_194703_000000462085_00285_40920_9069.N1	27-DEC-2009 19:47:03	Dark	46.000	123	lot Cen	2.7500	10200.	92	40920	No
319	GOM_NL__2PRFIN20091227_195102_000000452085_00286_40921_9052.N1	27-DEC-2009 19:51:02	Dark	45.000	64	Gam Cen	2.2000	10600.	90	40921	No
320	GOM_NL__2PRFIN20091227_195705_000000462085_00286_40921_9053.N1	27-DEC-2009 19:57:05	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	40921	No
321	GOM_NL__2PRFIN20091227_200000_000000402085_00286_40921_9054.N1	27-DEC-2009 20:00:00	Dark	39.500	71	lot Car	2.2460	7700.0	79	40921	No
322	GOM_NL__2PRFIN20091227_200141_000000542085_00286_40921_9055.N1	27-DEC-2009 20:01:41	Dark	53.500	41	Eps Car	1.8600	4100.0	107	40921	No
323	GOM_NL__2PRFIN20091227_200447_000000452085_00286_40921_9056.N1	27-DEC-2009 20:04:47	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	40921	No
324	GOM_NL__2PRFIN20091227_200659_000000462085_00286_40921_9057.N1	27-DEC-2009 20:06:59	Dark	45.500	70	Zet Pup	2.2460	39000.	91	40921	No
325	GOM_NL__2PRFIN20091227_200912_000000482085_00286_40921_9058.N1	27-DEC-2009 20:09:12	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	40921	No
326	GOM_NL__2PRFIN20091227_201206_000000492085_00286_40921_9059.N1	27-DEC-2009 20:12:06	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	40921	No
327	GOM_NL__2PRFIN20091227_201342_000000472085_00286_40921_9060.N1	27-DEC-2009 20:13:42	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	40921	No
328	GOM_NL__2PRFIN20091227_201617_000000542085_00286_40921_9061.N1	27-DEC-2009 20:16:17	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	40921	No
329	GOM_NL__2PRFIN20091227_201849_000000432085_00286_40921_9062.N1	27-DEC-2009 20:18:49	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	40921	No
330	GOM_NL__2PRFIN20091227_202122_000000442085_00286_40921_9063.N1	27-DEC-2009 20:21:22	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40921	No
331	GOM_NL__2PRFIN20091227_202401_000000512085_00286_40921_9064.N1	27-DEC-2009 20:24:01	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	40921	No
332	GOM_NL__2PRFIN20091227_202736_000000592085_00286_40921_9065.N1	27-DEC-2009 20:27:36	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	40921	No
333	GOM_NL__2PRFIN20091227_203007_000000392085_00286_40921_9066.N1	27-DEC-2009 20:30:07	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	40921	No
334	GOM_NL__2PRFIN20091227_203308_000000402085_00286_40921_9067.N1	27-DEC-2009 20:33:08	Bright	40.000	107	37The Aur	2.6490	11000.	80	40921	No
335	GOM_NL__2PRFIN20091227_203502_000000452085_00286_40921_9068.N1	27-DEC-2009 20:35:02	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	40921	No
336	GOM_NL__2PRFIN20091227_205037_000000382085_00286_40921_9069.N1	27-DEC-2009 20:50:37	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	40921	No
337	GOM_NL__2PRFIN20091227_205537_000000482085_00286_40921_9070.N1	27-DEC-2009 20:55:37	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	40921	No

338	GOM_NL__2PRFIN20091227_205842_000000632085_00286_40921_9071.N1	27-DEC-2009 20:58:42	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	40921	No
339	GOM_NL__2PRFIN20091227_210233_000000402085_00286_40921_9072.N1	27-DEC-2009 21:02:33	Bright	40.000	180	27Gam Boo	3.0400	8000.0	80	40921	No
340	GOM_NL__2PRFIN20091227_210605_000000592085_00286_40921_9073.N1	27-DEC-2009 21:06:05	Bright	59.000	83		2.3780	11000.	118	40921	No
341	GOM_NL__2PRFIN20091227_210958_000000712085_00286_40921_9074.N1	27-DEC-2009 21:09:58	Bright	70.500	111	8Eta Boo	2.6800	6000.0	141	40921	No
342	GOM_NL__2PRFIN20091227_211844_000000452085_00286_40921_9075.N1	27-DEC-2009 21:18:44	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	40921	No
343	GOM_NL__2PRFIN20091227_212127_000000672085_00286_40921_9076.N1	27-DEC-2009 21:21:27	Straylight	66.500	15	67Alp Vir	0.97600	28000.	133	40921	No
344	GOM_NL__2PRFIN20091227_212530_000000462085_00286_40921_9077.N1	27-DEC-2009 21:25:30	Dark	46.000	54	5The Cen	2.0550	4500.0	92	40921	No
345	GOM_NL__2PRFIN20091227_212740_000000442085_00286_40921_9078.N1	27-DEC-2009 21:27:40	Dark	43.500	123	lot Cen	2.7500	10200.	87	40921	No
346	GOM_NL__2PRFIN20091227_213138_000000422085_00287_40922_9061.N1	27-DEC-2009 21:31:38	Dark	41.500	64	Gam Cen	2.2000	10600.	83	40922	No
347	GOM_NL__2PRFIN20091227_213742_000000492085_00287_40922_9062.N1	27-DEC-2009 21:37:42	Dark	48.500	113	Mu Vel	2.6920	5000.0	97	40922	No
348	GOM_NL__2PRFIN20091227_214037_000000452085_00287_40922_9063.N1	27-DEC-2009 21:40:37	Dark	44.500	71	lot Car	2.2460	7700.0	89	40922	No
349	GOM_NL__2PRFIN20091227_214217_000000532085_00287_40922_9064.N1	27-DEC-2009 21:42:17	Dark	53.000	41	Eps Car	1.8600	4100.0	106	40922	No
350	GOM_NL__2PRFIN20091227_214523_000000432085_00287_40922_9065.N1	27-DEC-2009 21:45:23	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	40922	No
351	GOM_NL__2PRFIN20091227_214735_000000462085_00287_40922_9066.N1	27-DEC-2009 21:47:35	Dark	46.000	70	Zet Pup	2.2460	39000.	92	40922	No
352	GOM_NL__2PRFIN20091227_214949_000000492085_00287_40922_9067.N1	27-DEC-2009 21:49:49	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	40922	No
353	GOM_NL__2PRFIN20091227_215243_000000502085_00287_40922_9068.N1	27-DEC-2009 21:52:43	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	40922	No
354	GOM_NL__2PRFIN20091227_215419_000000482085_00287_40922_9069.N1	27-DEC-2009 21:54:19	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	40922	No
355	GOM_NL__2PRFIN20091227_215653_000000552085_00287_40922_9070.N1	27-DEC-2009 21:56:53	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	40922	No
356	GOM_NL__2PRFIN20091227_215925_000000432085_00287_40922_9071.N1	27-DEC-2009 21:59:25	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	40922	No
357	GOM_NL__2PRFIN20091227_220158_000000452085_00287_40922_9072.N1	27-DEC-2009 22:01:58	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	40922	No
358	GOM_NL__2PRFIN20091227_220437_000000542085_00287_40922_9073.N1	27-DEC-2009 22:04:37	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	40922	No
359	GOM_NL__2PRFIN20091227_220811_000000492085_00287_40922_9074.N1	27-DEC-2009 22:08:11	Bright	49.000	44	24Gam Gem	1.9280	11000.	98	40922	No
360	GOM_NL__2PRFIN20091227_221043_000000402085_00287_40922_9075.N1	27-DEC-2009 22:10:43	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	40922	No
361	GOM_NL__2PRFIN20091227_221343_000000412085_00287_40922_9076.N1	27-DEC-2009 22:13:43	Bright	41.000	107	37The Aur	2.6490	11000.	82	40922	No
362	GOM_NL__2PRFIN20091227_221538_000000432085_00287_40922_9077.N1	27-DEC-2009 22:15:38	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	40922	No
363	GOM_NL__2PRFIN20091227_223112_000000372085_00287_40922_9078.N1	27-DEC-2009 22:31:12	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	40922	No
364	GOM_NL__2PRFIN20091227_223613_000000482085_00287_40922_9079.N1	27-DEC-2009 22:36:13	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	40922	No
365	GOM_NL__2PRFIN20091227_223918_000000452085_00287_40922_9080.N1	27-DEC-2009 22:39:18	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	40922	No
366	GOM_NL__2PRFIN20091227_224310_000000602085_00287_40922_9081.N1	27-DEC-2009 22:43:10	Bright	60.000	180	27Gam Boo	3.0400	8000.0	120	40922	No
367	GOM_NL__2PRFIN20091227_224641_000000592085_00287_40922_9082.N1	27-DEC-2009 22:46:41	Bright	59.000	83		2.3780	11000.	118	40922	No
368	GOM_NL__2PRFIN20091227_225034_000000712085_00287_40922_9083.N1	27-DEC-2009 22:50:34	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	40922	No
369	GOM_NL__2PRFIN20091227_225920_000000452085_00287_40922_9084.N1	27-DEC-2009 22:59:20	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	40922	No
370	GOM_NL__2PRFIN20091227_230204_000000612085_00287_40922_9085.N1	27-DEC-2009 23:02:04	Straylight	60.500	15	67Alp Vir	0.97600	28000.	121	40922	No
371	GOM_NL__2PRFIN20091227_230606_000000502085_00287_40922_9086.N1	27-DEC-2009 23:06:06	Dark	49.500	54	5The Cen	2.0550	4500.0	99	40922	No
372	GOM_NL__2PRFIN20091227_230857_000000402085_00287_40922_9087.N1	27-DEC-2009 23:08:57	Dark	39.500	95	Zet Cen	2.5450	26000.	79	40922	No
373	GOM_NL__2PRFIN20091227_231819_000000512085_00288_40923_9201.N1	27-DEC-2009 23:18:19	Dark	50.500	113	Mu Vel	2.6920	5000.0	101	40923	No
374	GOM_NL__2PRFIN20091227_232113_000000522085_00288_40923_9202.N1	27-DEC-2009 23:21:13	Dark	51.500	71	lot Car	2.2460	7700.0	103	40923	No
375	GOM_NL__2PRFIN20091227_232254_000000522085_00288_40923_9203.N1	27-DEC-2009 23:22:54	Dark	52.000	41	Eps Car	1.8600	4100.0	104	40923	No
376	GOM_NL__2PRFIN20091227_232600_000000442085_00288_40923_9204.N1	27-DEC-2009 23:26:00	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	40923	No
377	GOM_NL__2PRFIN20091227_232811_000000452085_00288_40923_9205.N1	27-DEC-2009 23:28:11	Dark	45.000	70	Zet Pup	2.2460	39000.	90	40923	No
378	GOM_NL__2PRFIN20091227_233025_000000492085_00288_40923_9206.N1	27-DEC-2009 23:30:25	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	40923	No
379	GOM_NL__2PRFIN20091227_233319_000000472085_00288_40923_9207.N1	27-DEC-2009 23:33:19	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	40923	No
380	GOM_NL__2PRFIN20091227_233455_000000482085_00288_40923_9208.N1	27-DEC-2009 23:34:55	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	40923	No
381	GOM_NL__2PRFIN20091227_233729_000000542085_00288_40923_9209.N1	27-DEC-2009 23:37:29	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	40923	No
382	GOM_NL__2PRFIN20091227_234000_000000442085_00288_40923_9210.N1	27-DEC-2009 23:40:00	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	40923	No
383	GOM_NL__2PRFIN20091227_234234_000000442085_00288_40923_9211.N1	27-DEC-2009 23:42:34	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	40923	No
384	GOM_NL__2PRFIN20091227_234512_000000572085_00288_40923_9212.N1	27-DEC-2009 23:45:12	Tw_i_and_stray	57.000	14	58Alp Ori	0.87000	3000.0	114	40923	No
385	GOM_NL__2PRFIN20091227_234847_000000552085_00288_40923_9213.N1	27-DEC-2009 23:48:47	Bright	54.500	44	24Gam Gem	1.9280	11000.	109	40923	No
386	GOM_NL__2PRFIN20091227_235118_000000392085_00288_40923_9214.N1	27-DEC-2009 23:51:18	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	40923	No
387	GOM_NL__2PRFIN20091227_235419_000000412085_00288_40923_9215.N1	27-DEC-2009 23:54:19	Bright	40.500	107	37The Aur	2.6490	11000.	81	40923	No
388	GOM_NL__2PRFIN20091227_235614_000000432085_00288_40923_9216.N1	27-DEC-2009 23:56:14	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	40923	No

3. Quality information per product

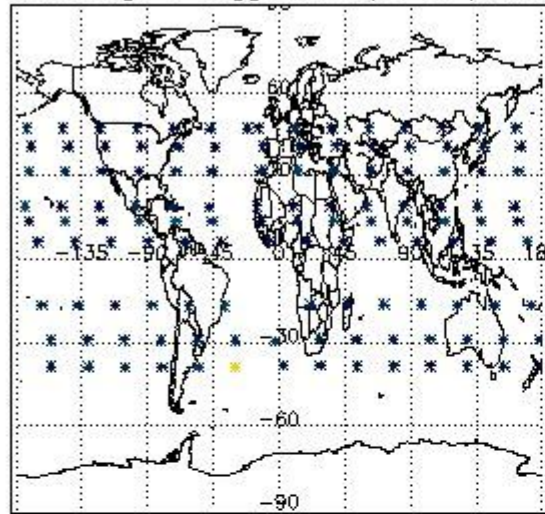
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

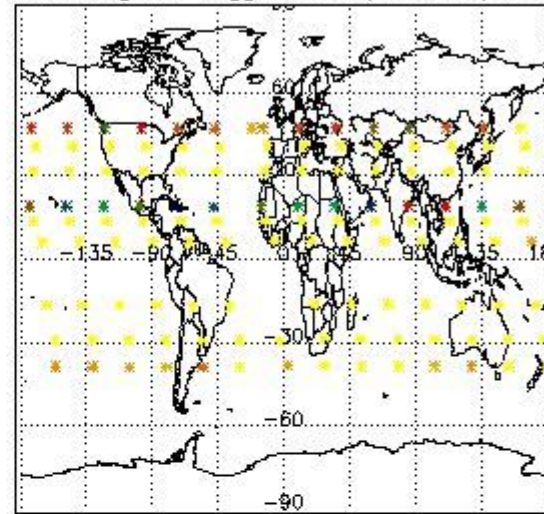


3.2 Plot quality information per product (world map)

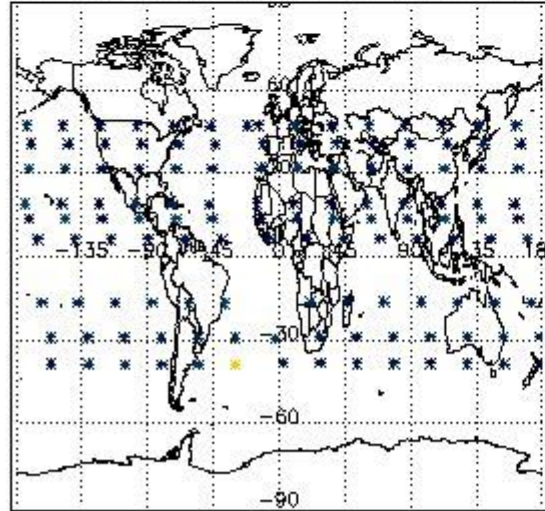
Percentage of flagged data per O3 profile



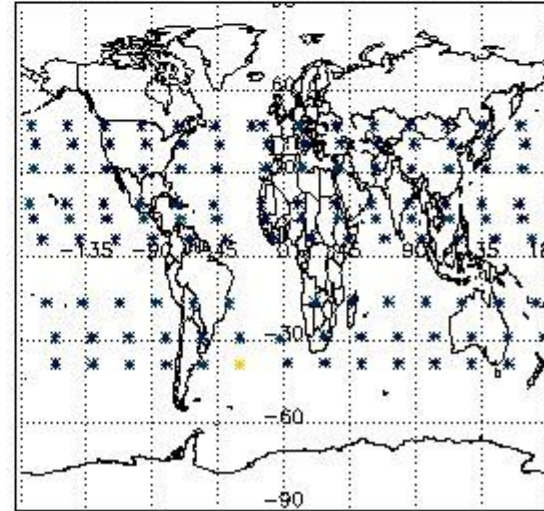
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

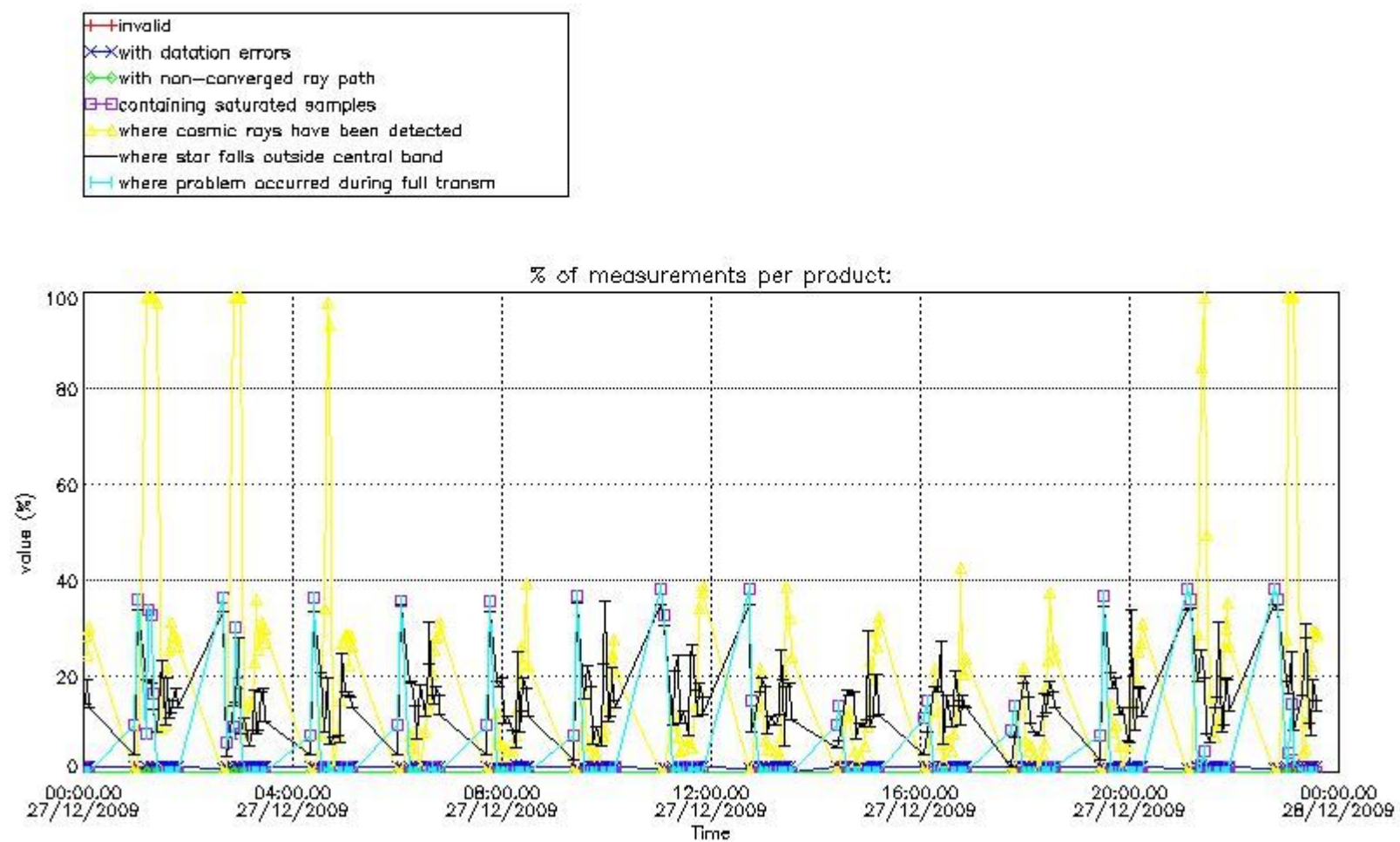


4. Level 1 quality information per product

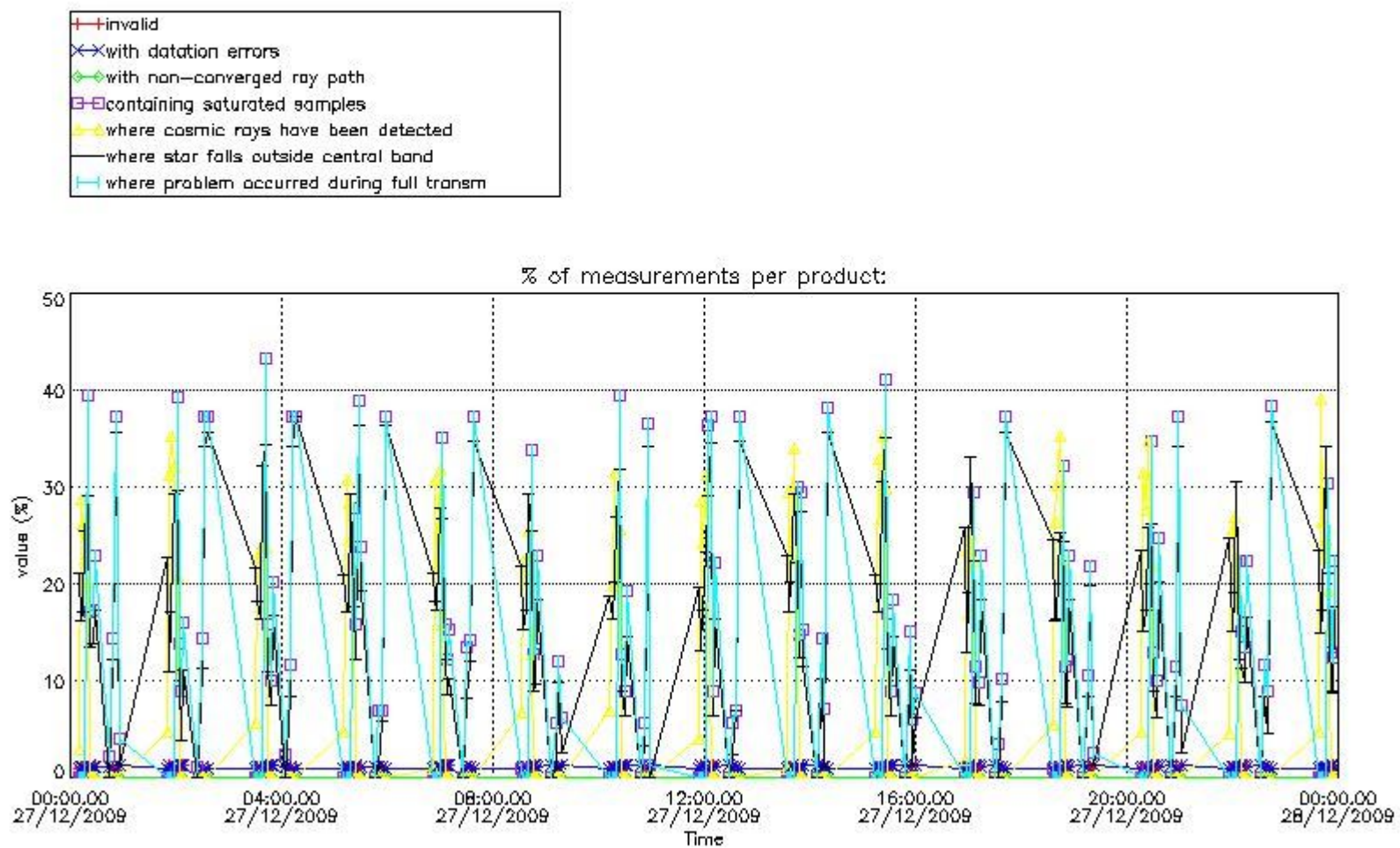
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

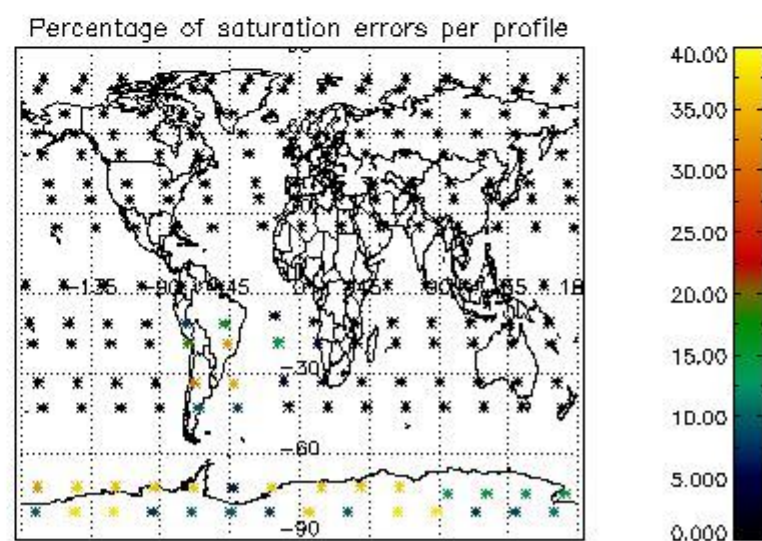
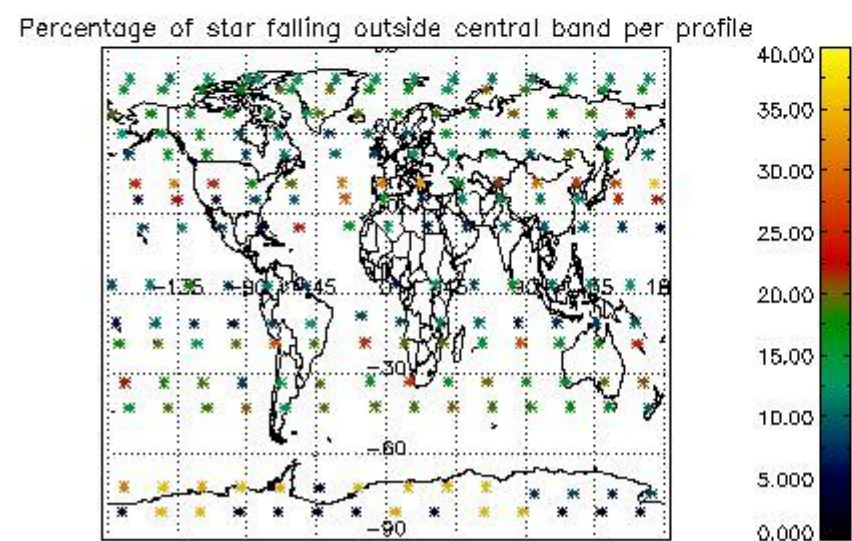
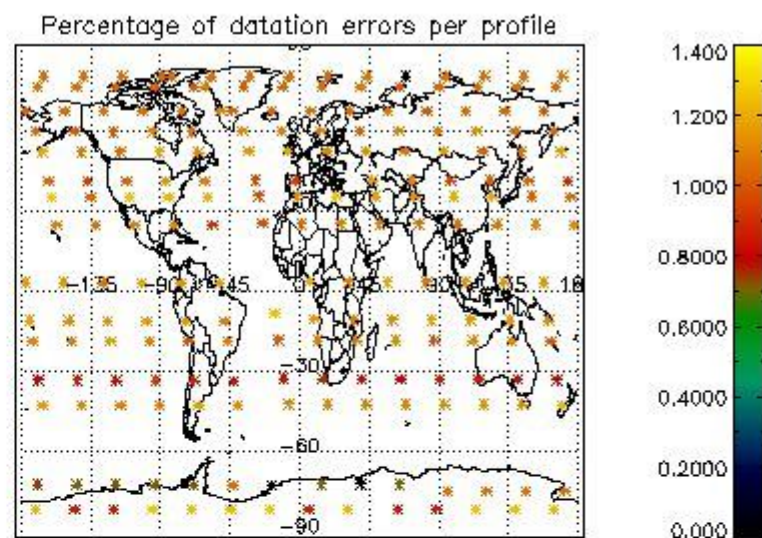
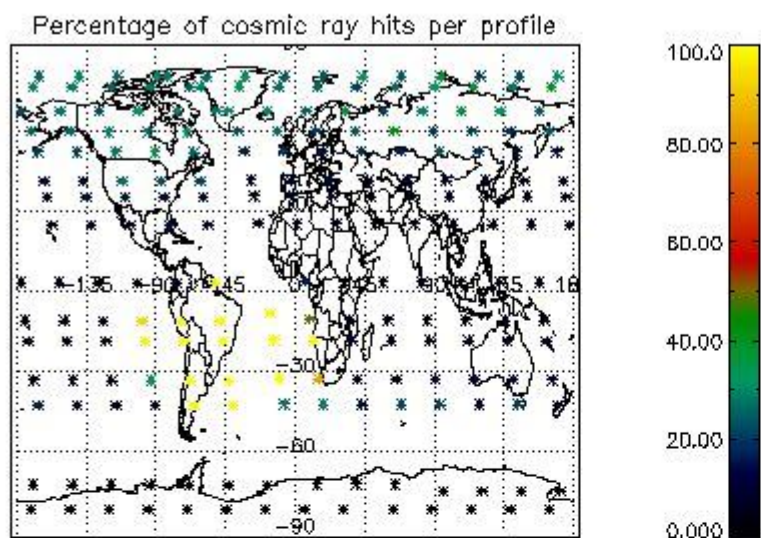


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

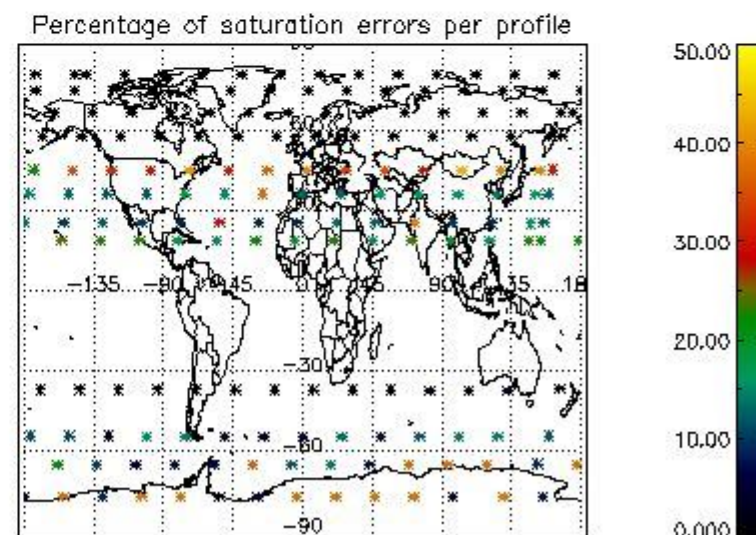
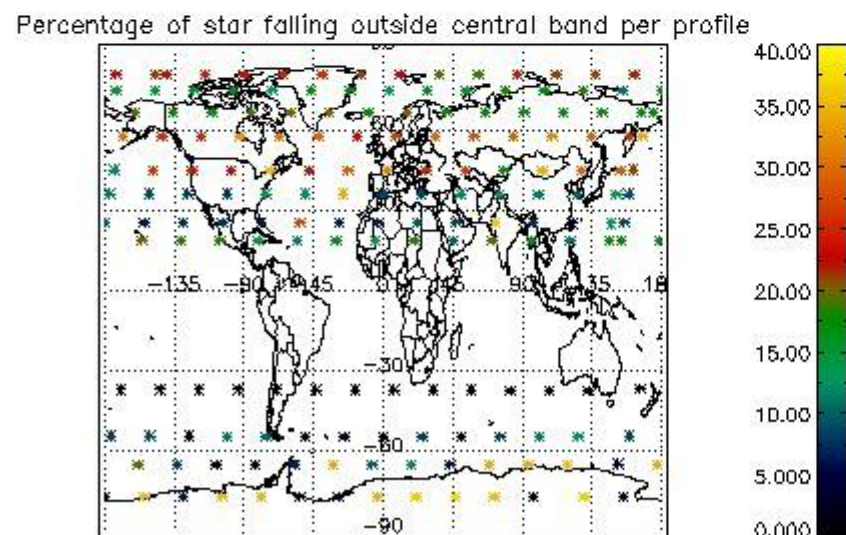
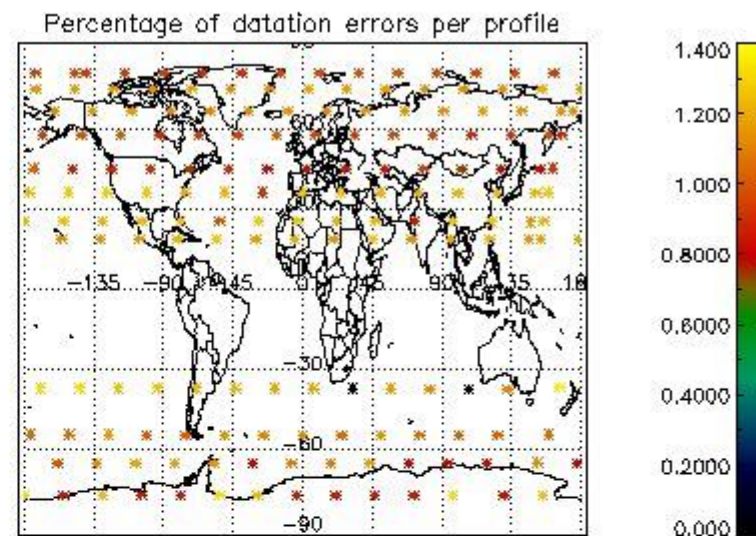
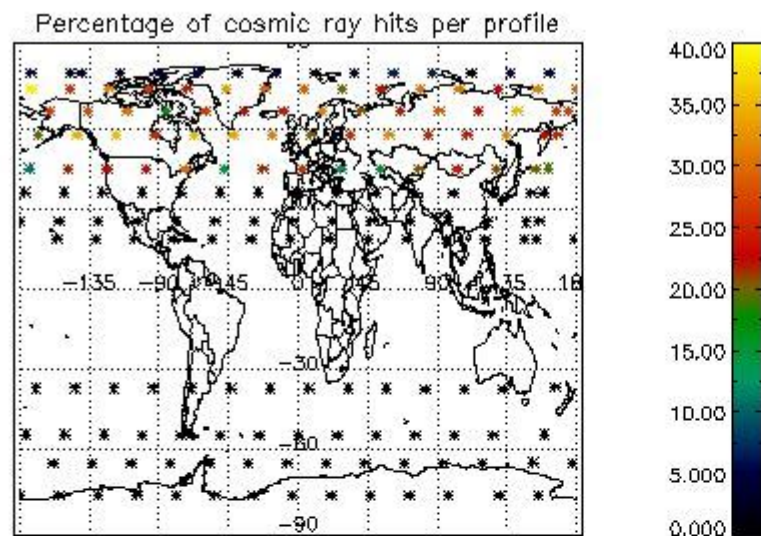


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

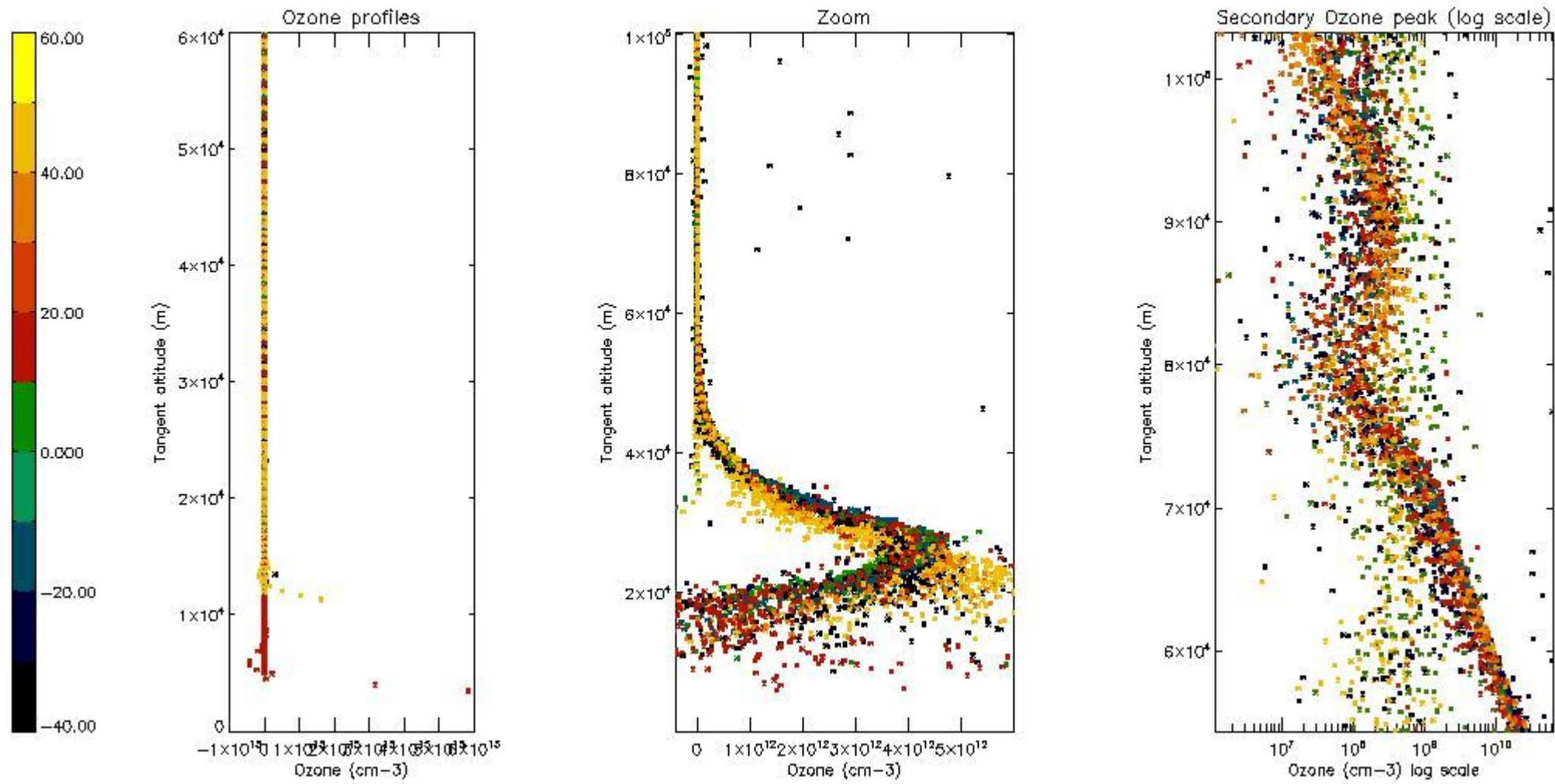
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	14

STD < 10	10
STD < 5	4

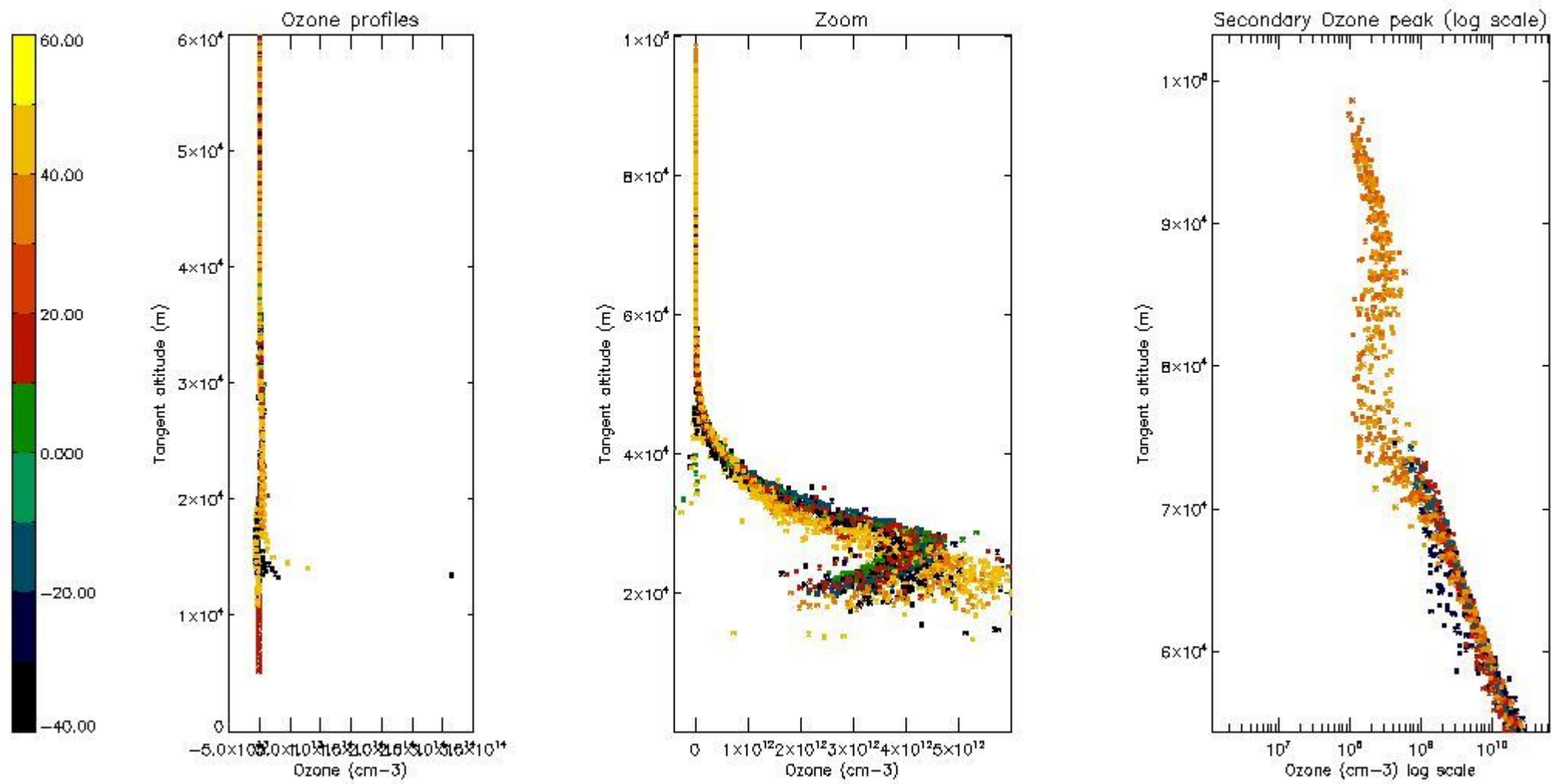
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



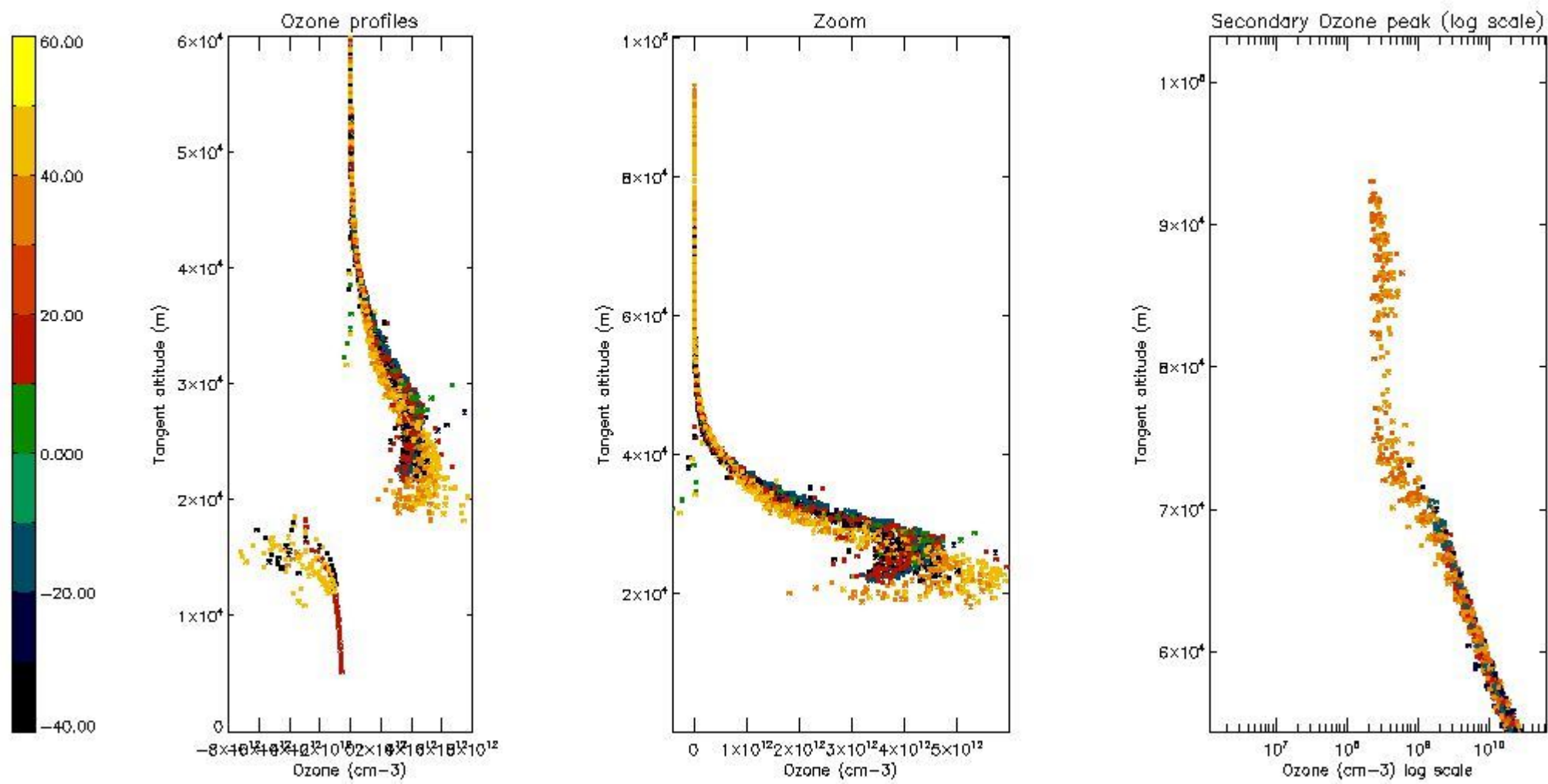
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



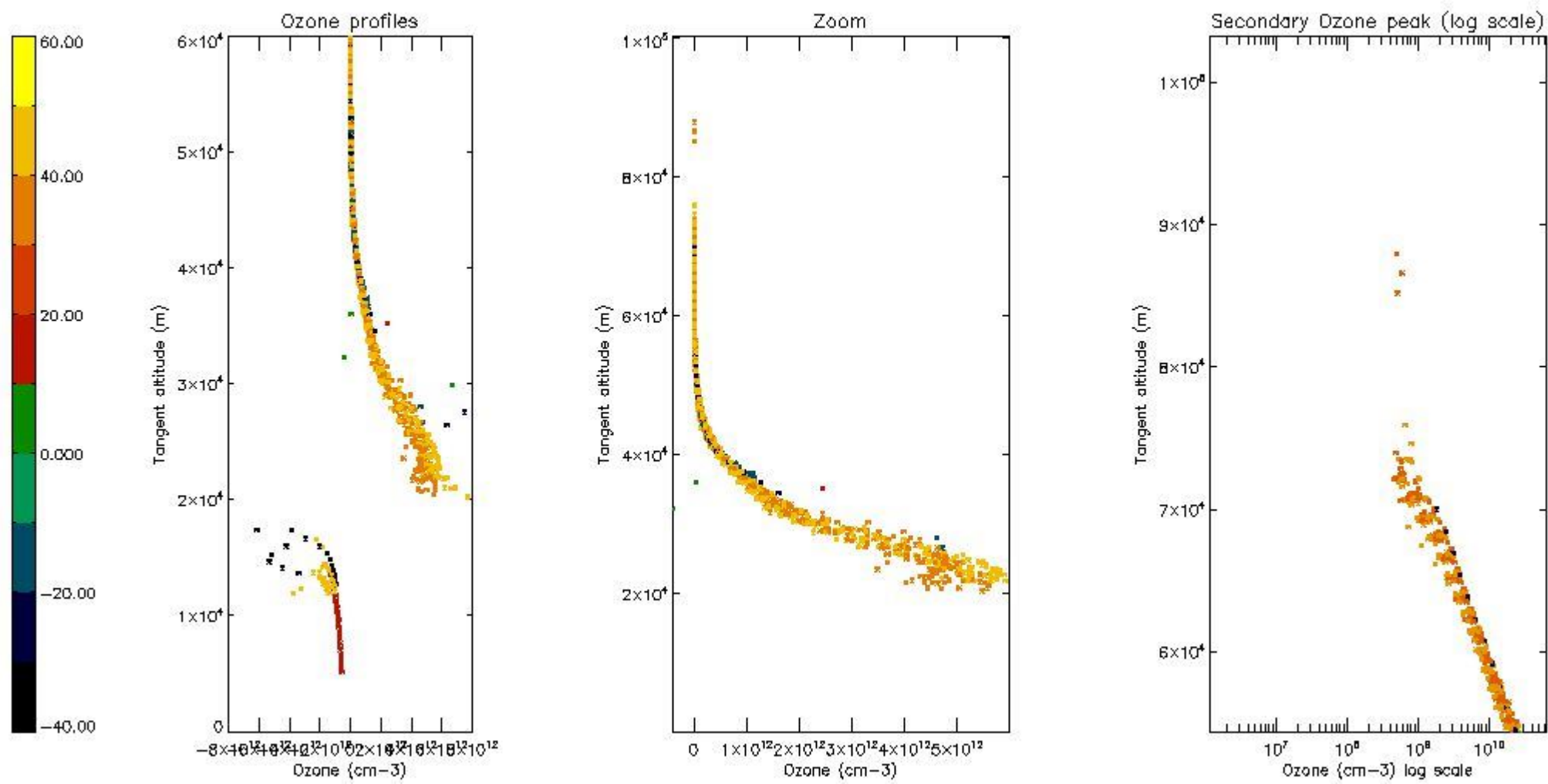
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



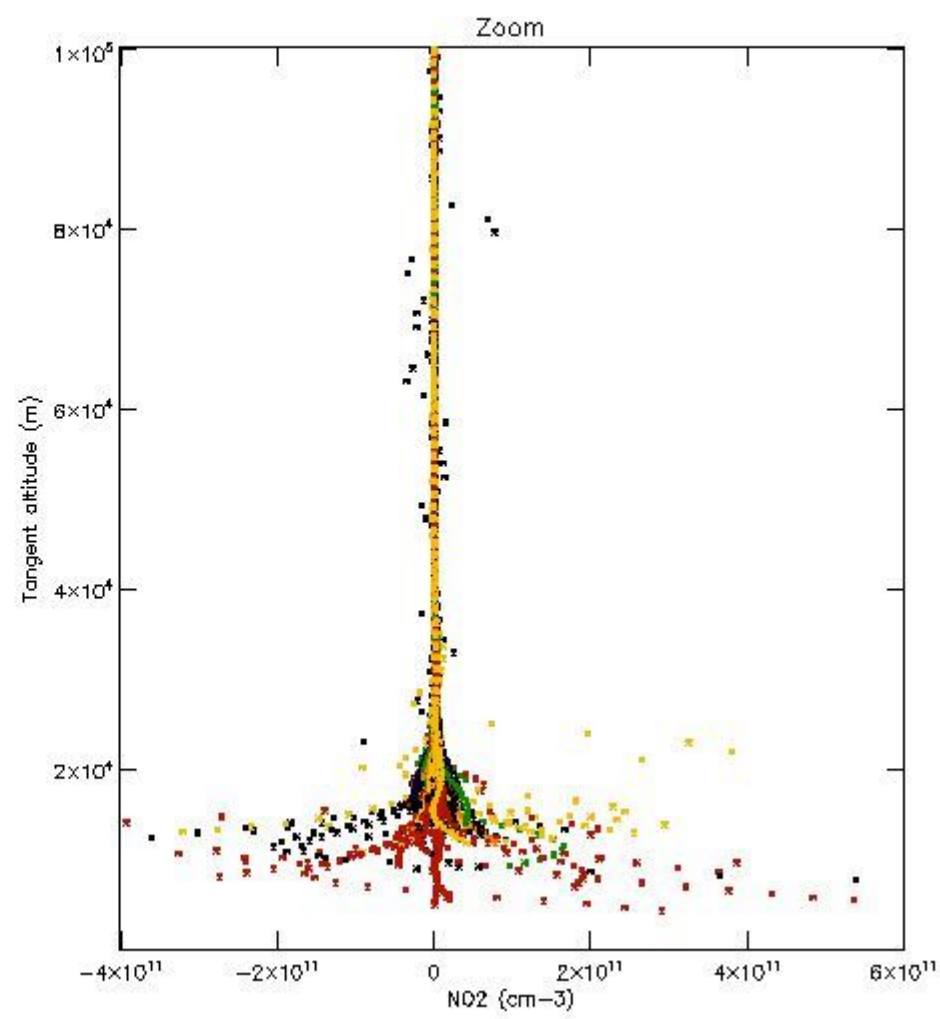
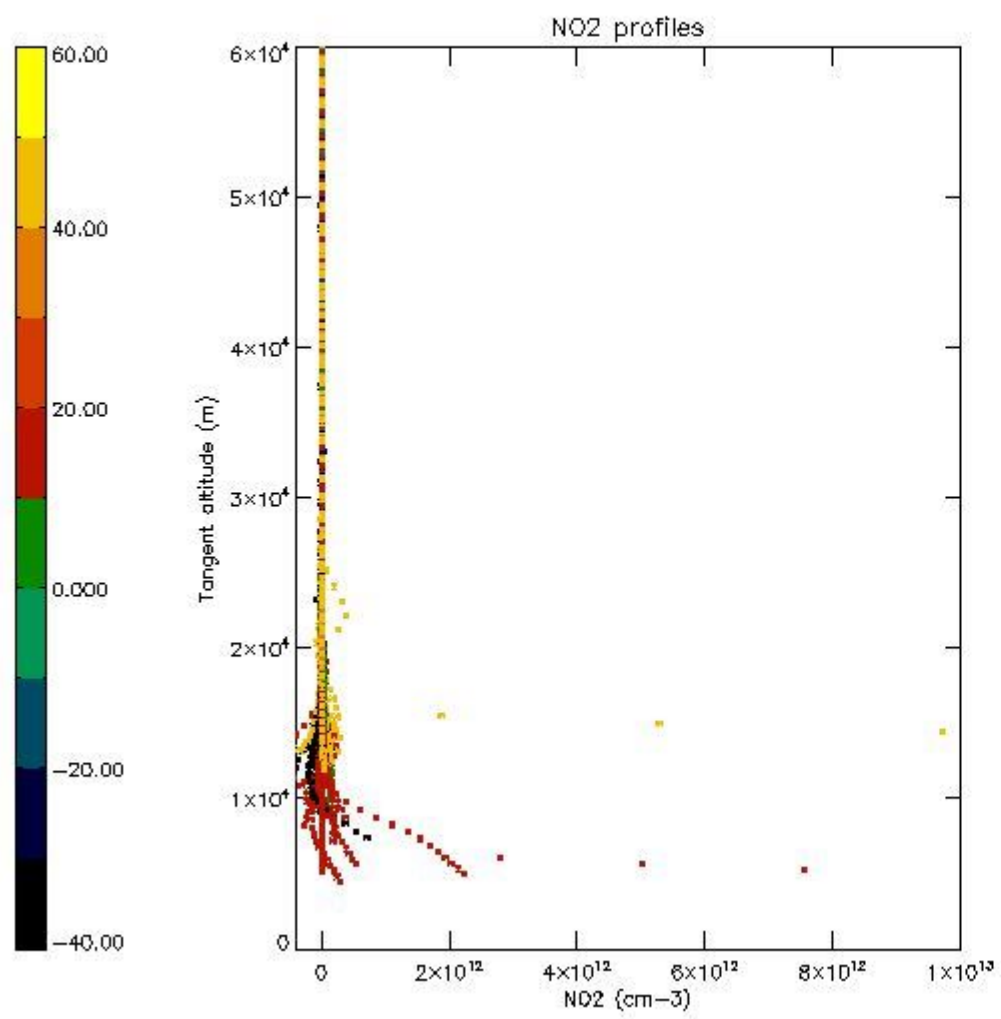
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



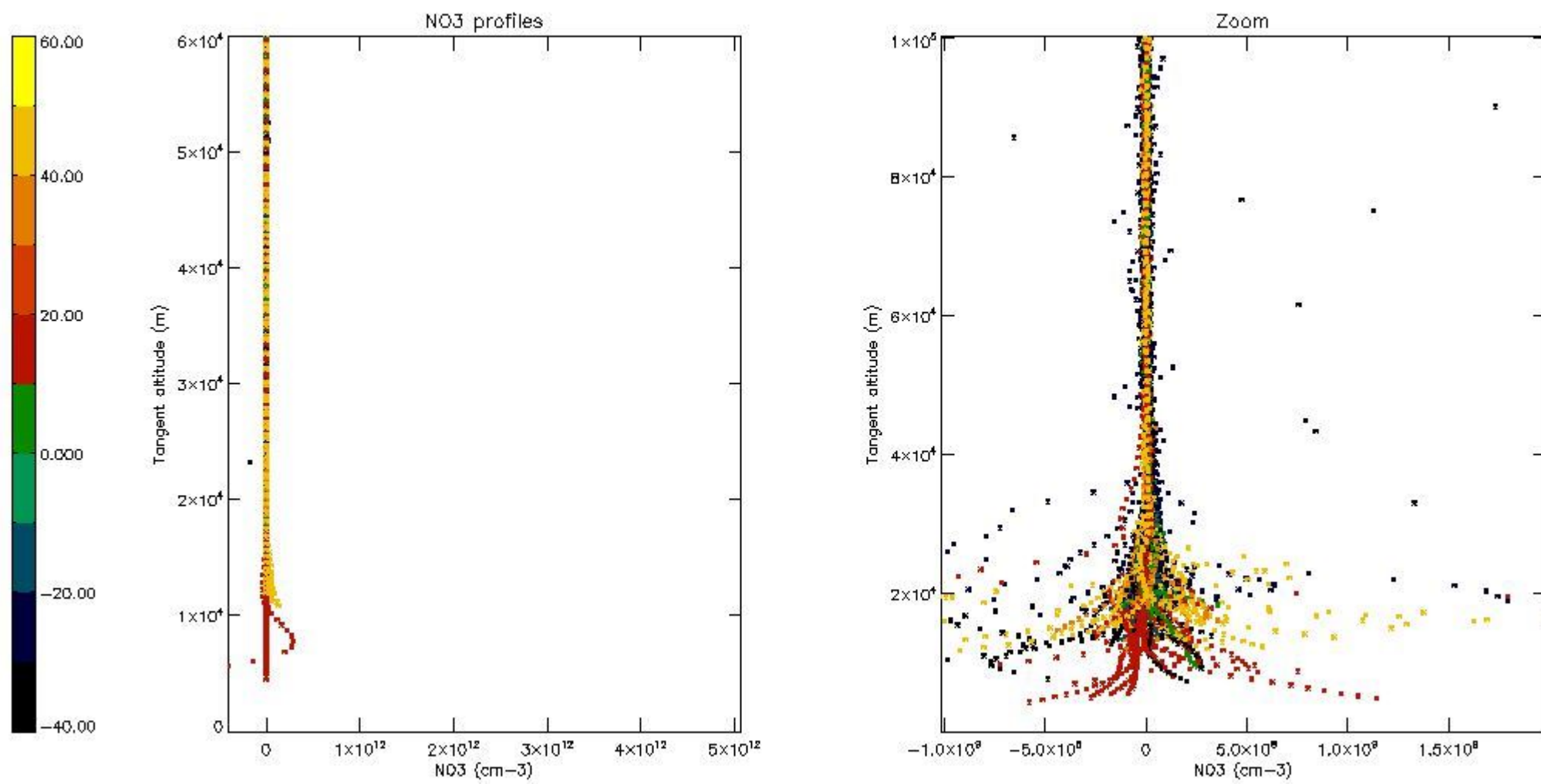
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



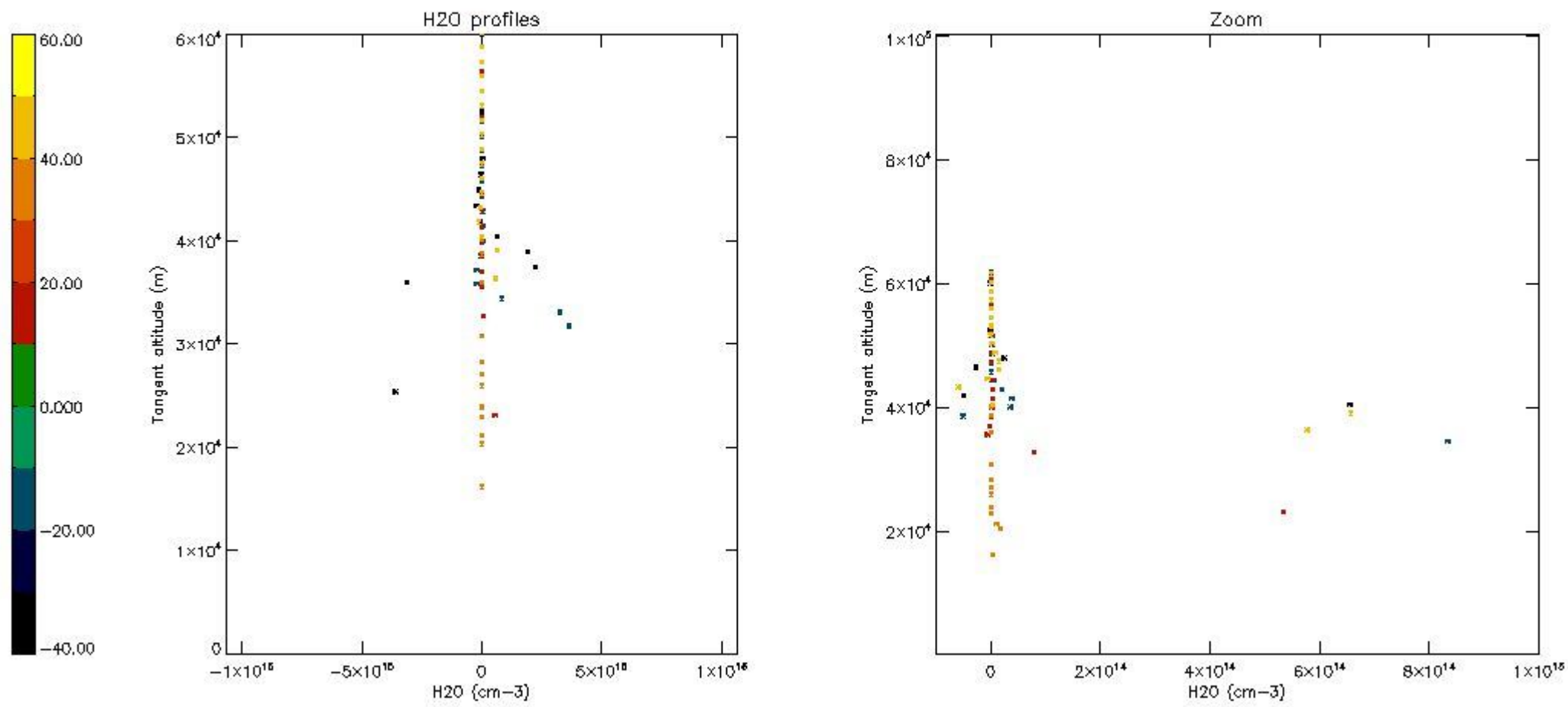
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

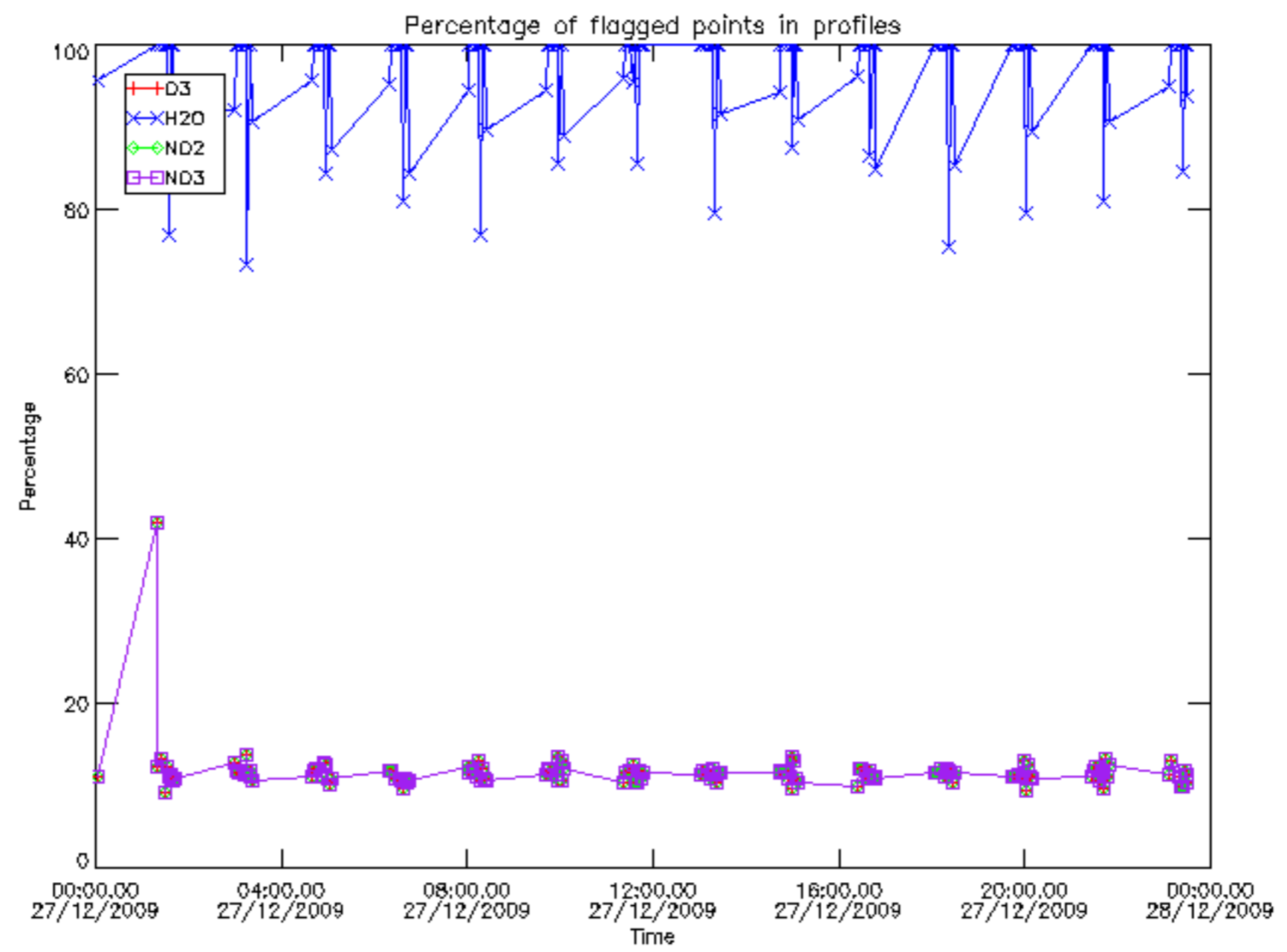
The colorbar represents the latitude.



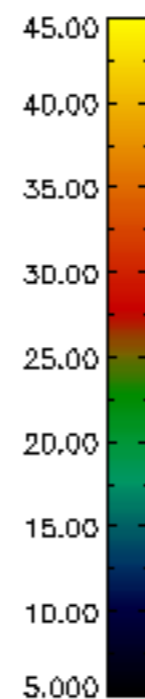
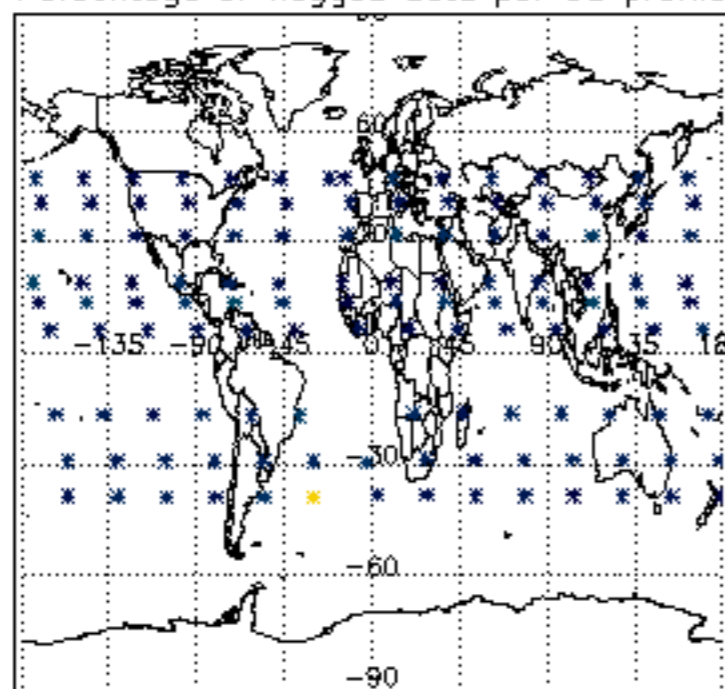
6. Auxiliary Data Files used for the production reported in section 2

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.

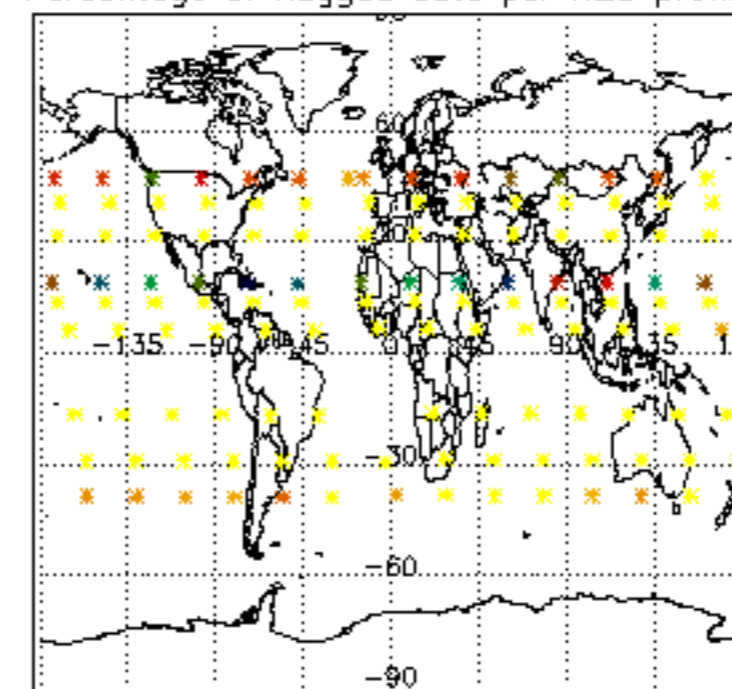
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	27-DEC-2009 00:01:56
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	27-DEC-2009 00:01:56
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	27-DEC-2009 00:01:56



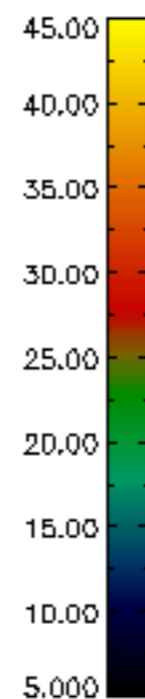
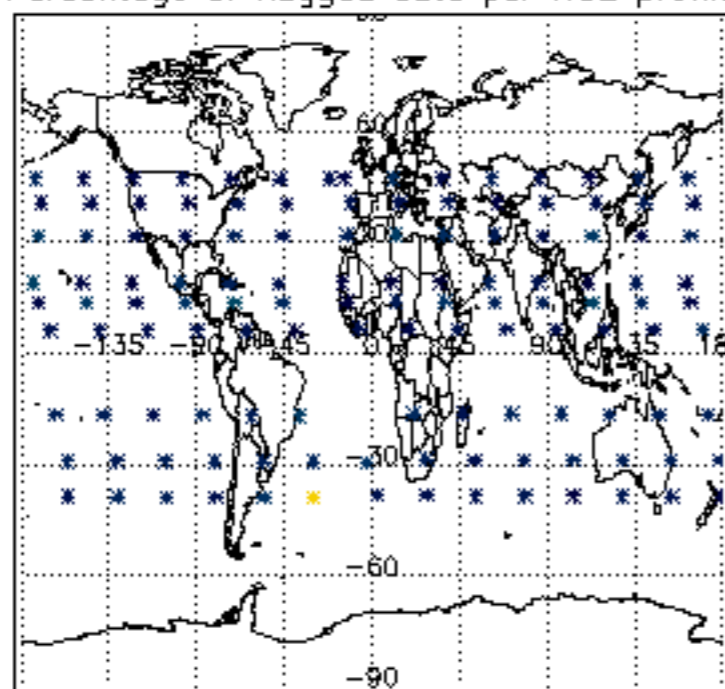
Percentage of flagged data per D3 profile



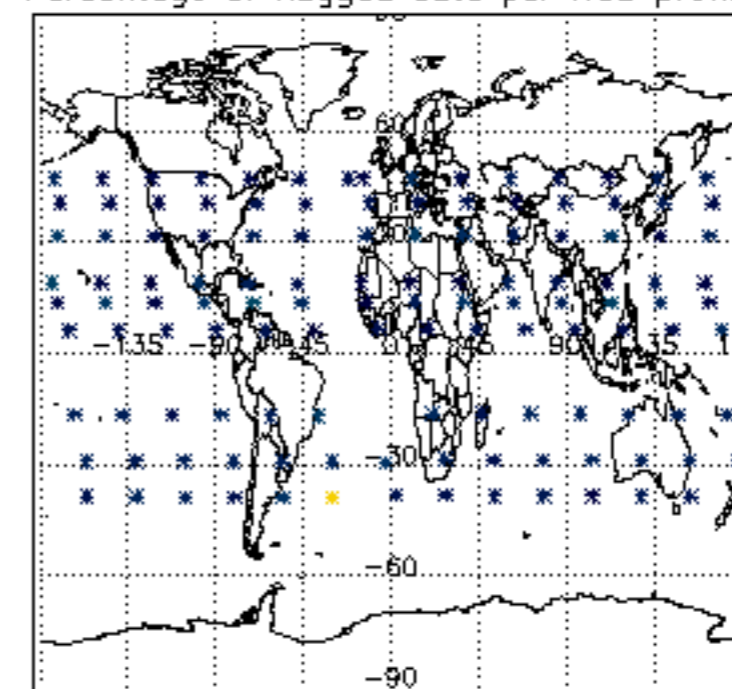
Percentage of flagged data per H2O profile

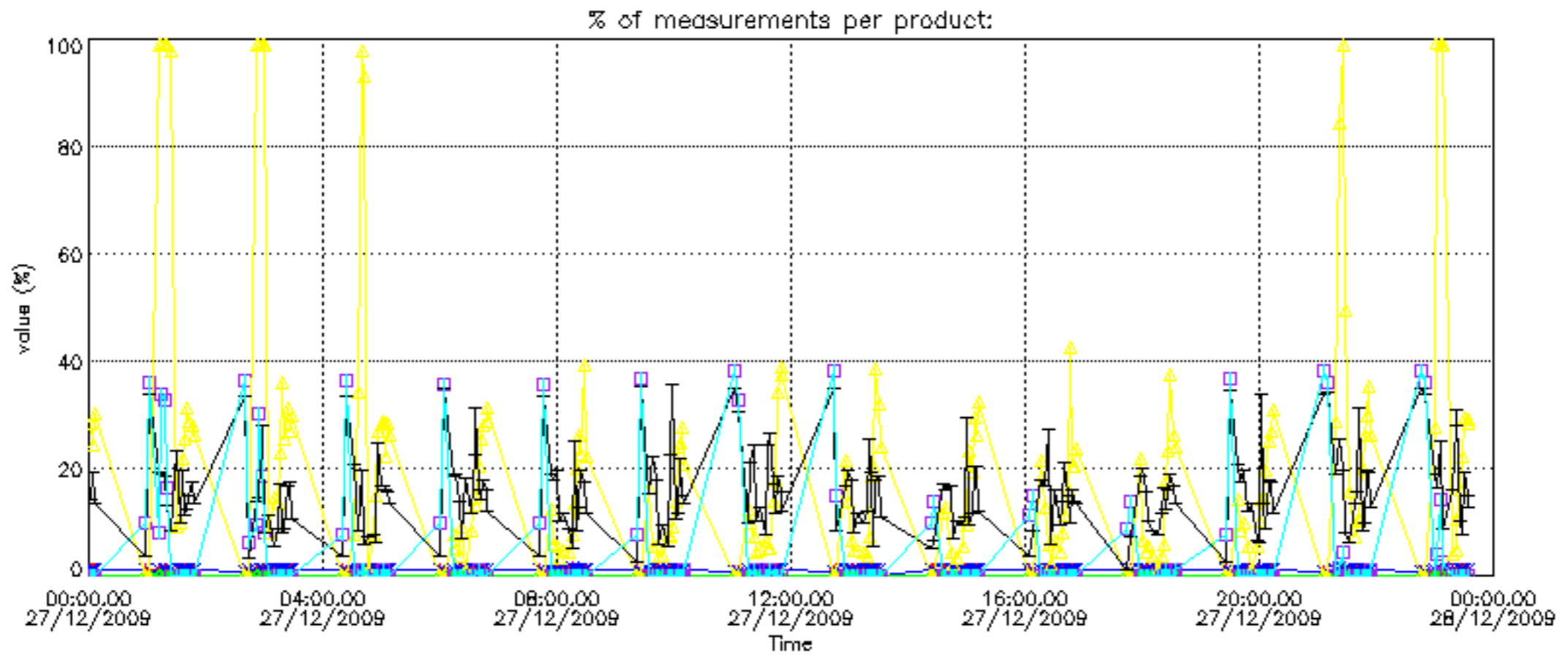


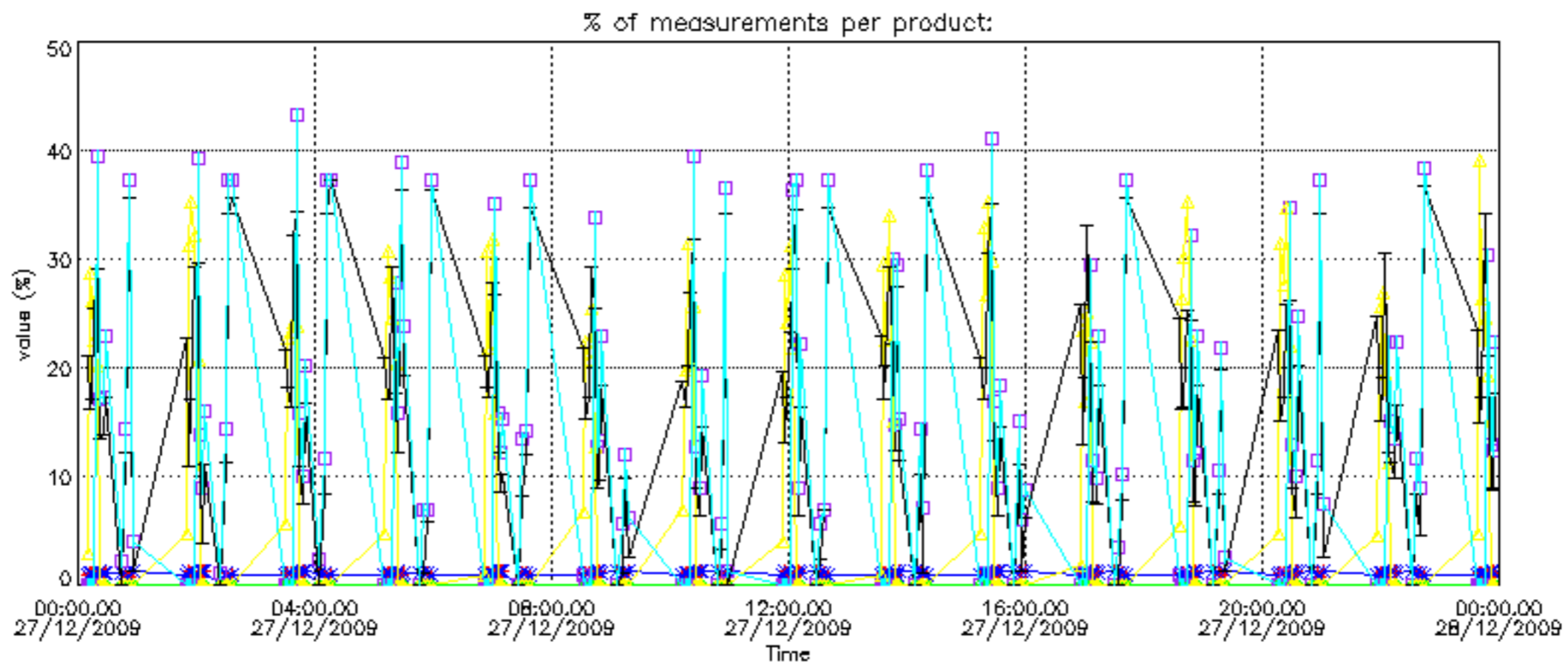
Percentage of flagged data per NO2 profile



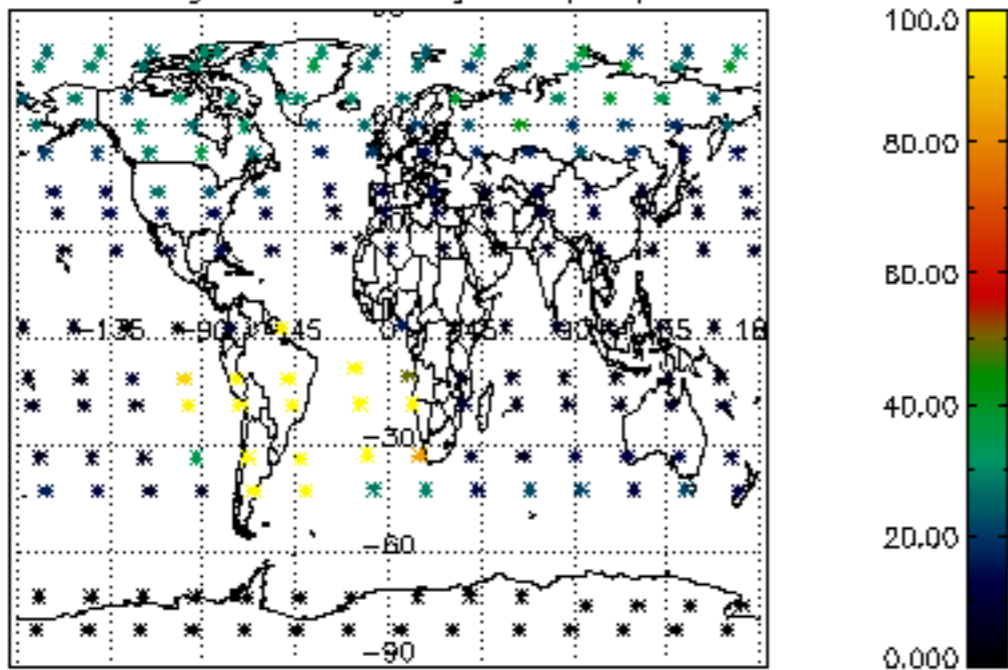
Percentage of flagged data per NO3 profile



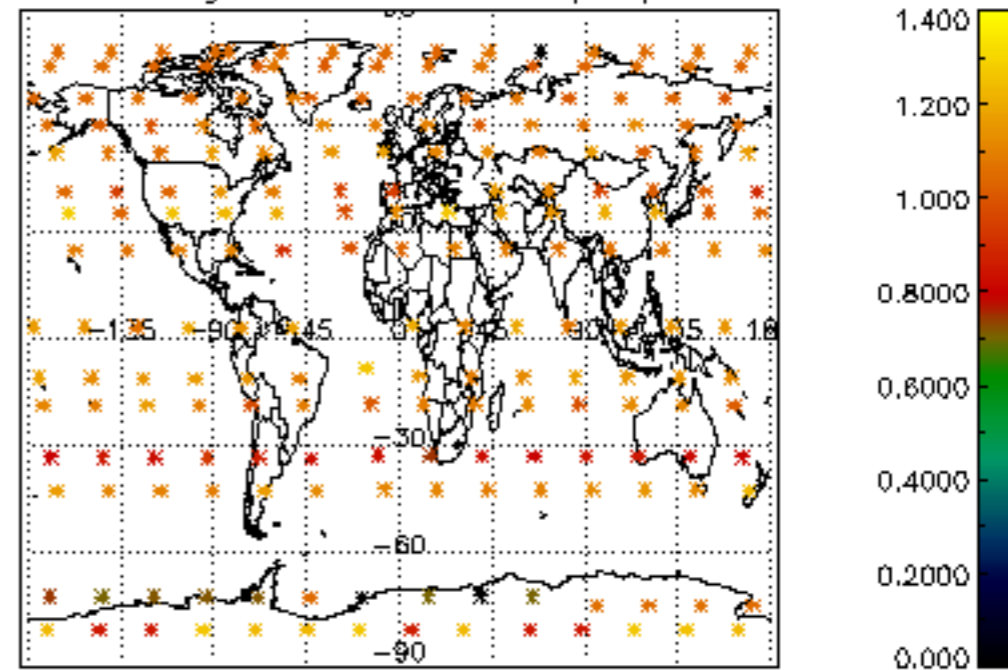




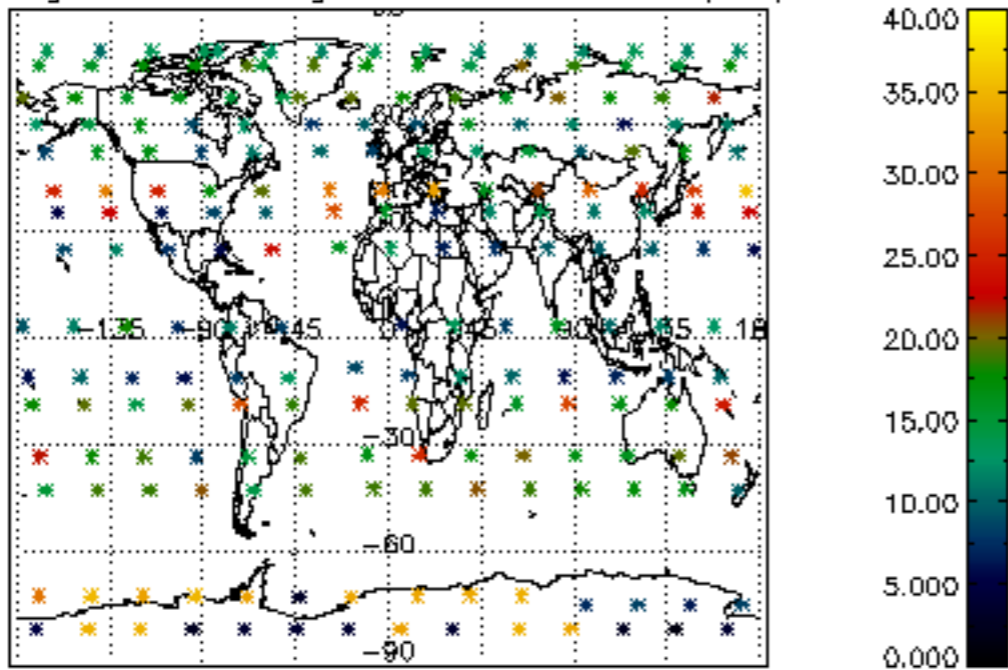
Percentage of cosmic ray hits per profile



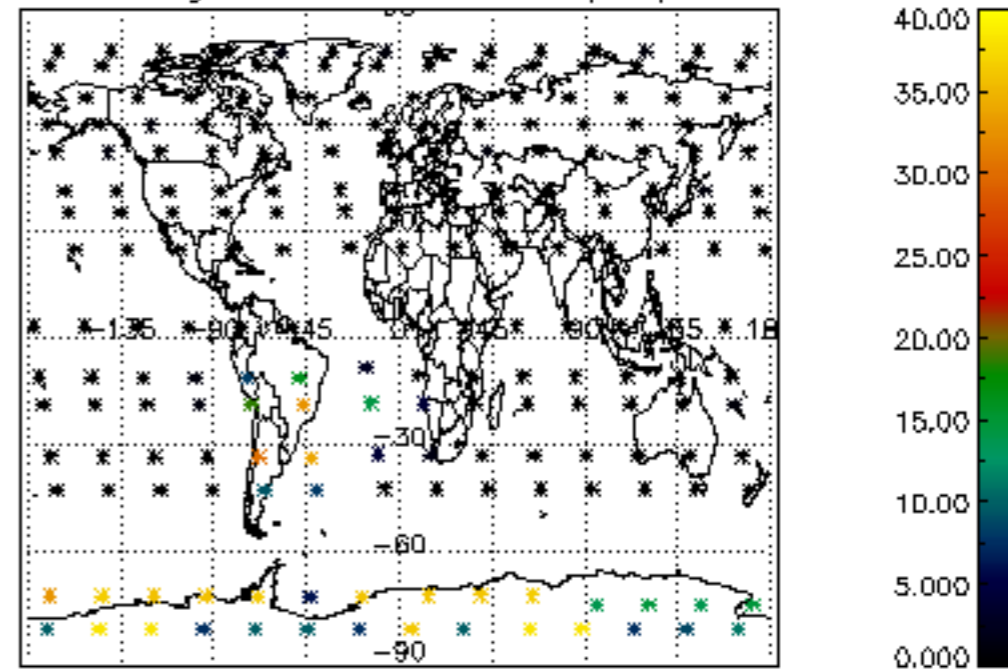
Percentage of datation errors per profile



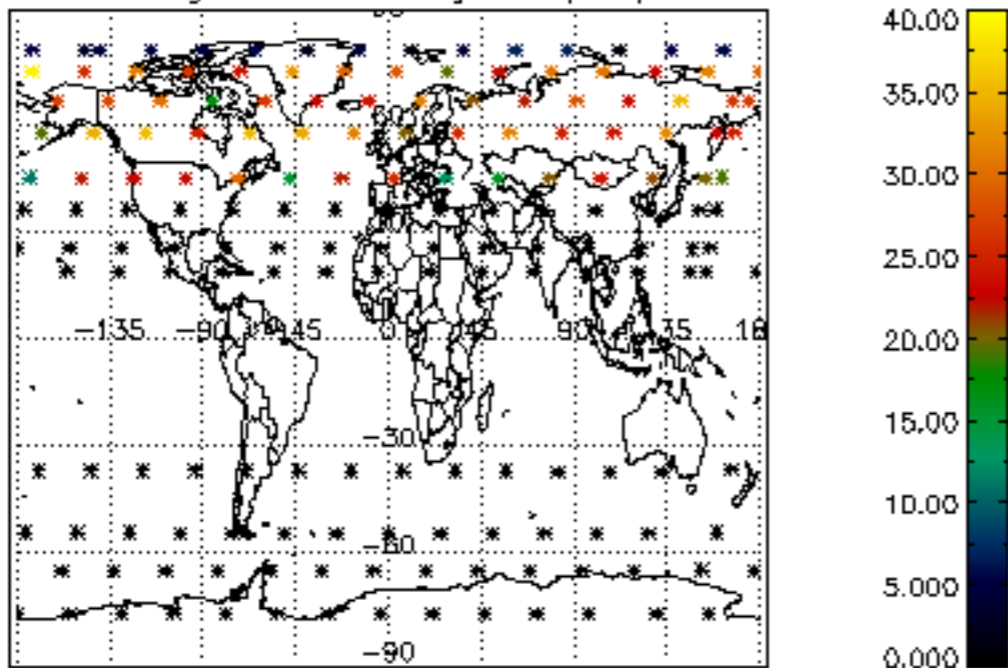
Percentage of star falling outside central band per profile



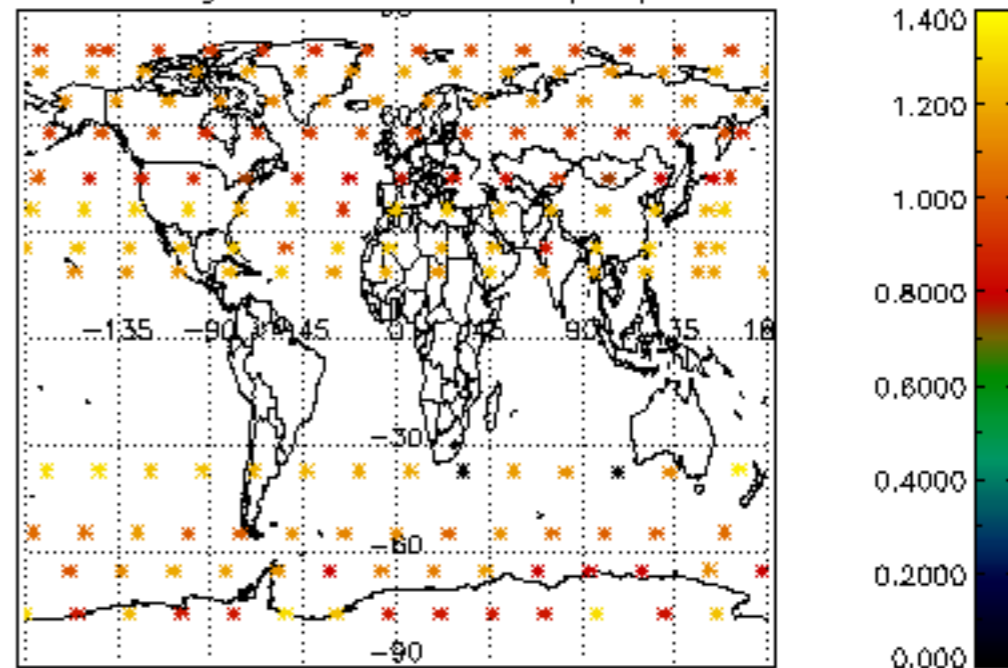
Percentage of saturation errors per profile



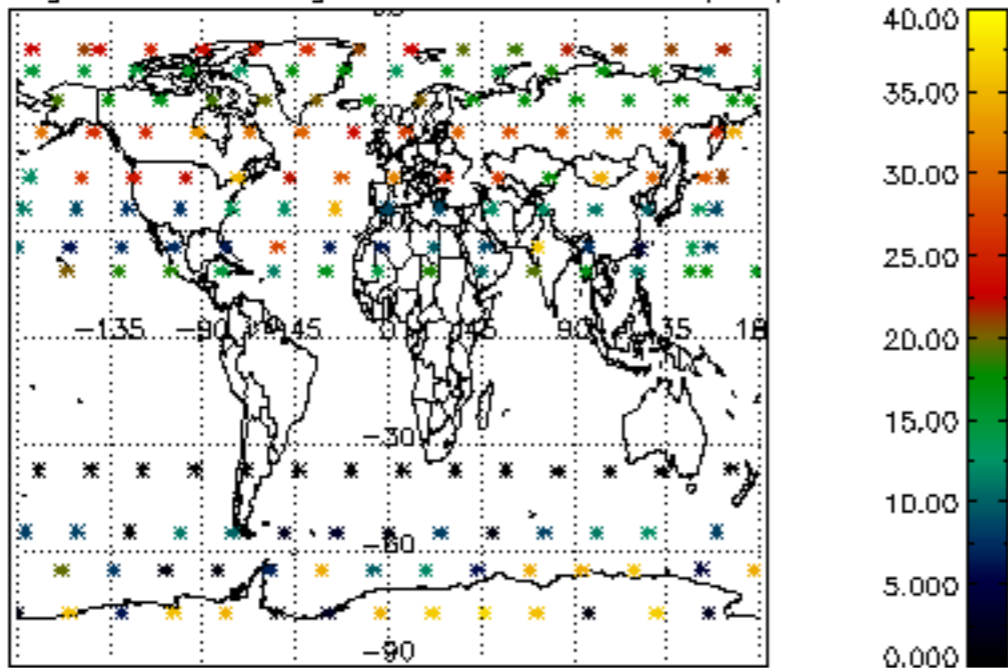
Percentage of cosmic ray hits per profile



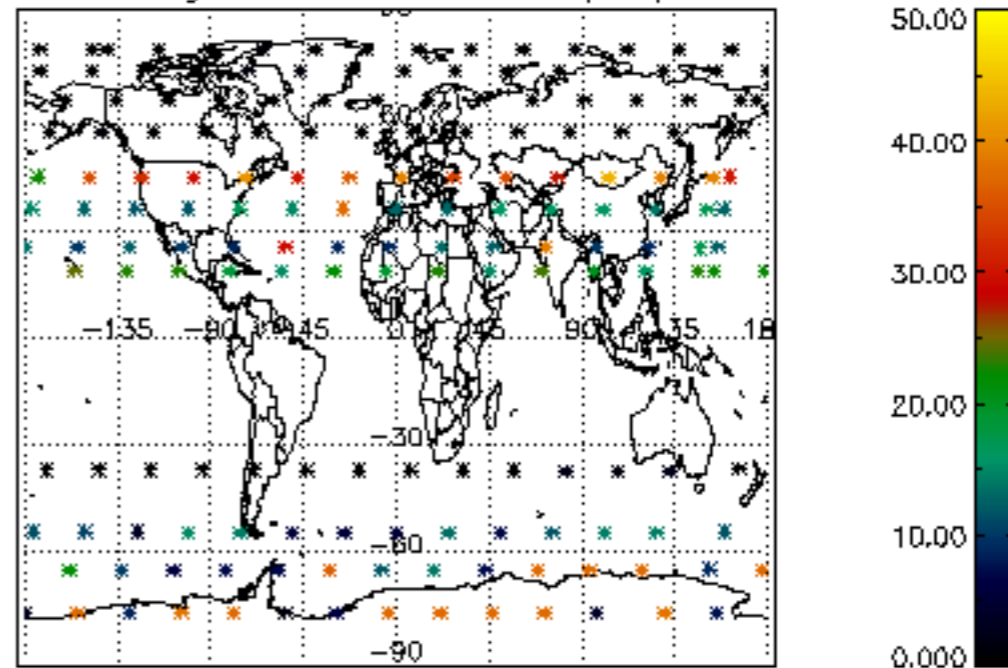
Percentage of datation errors per profile

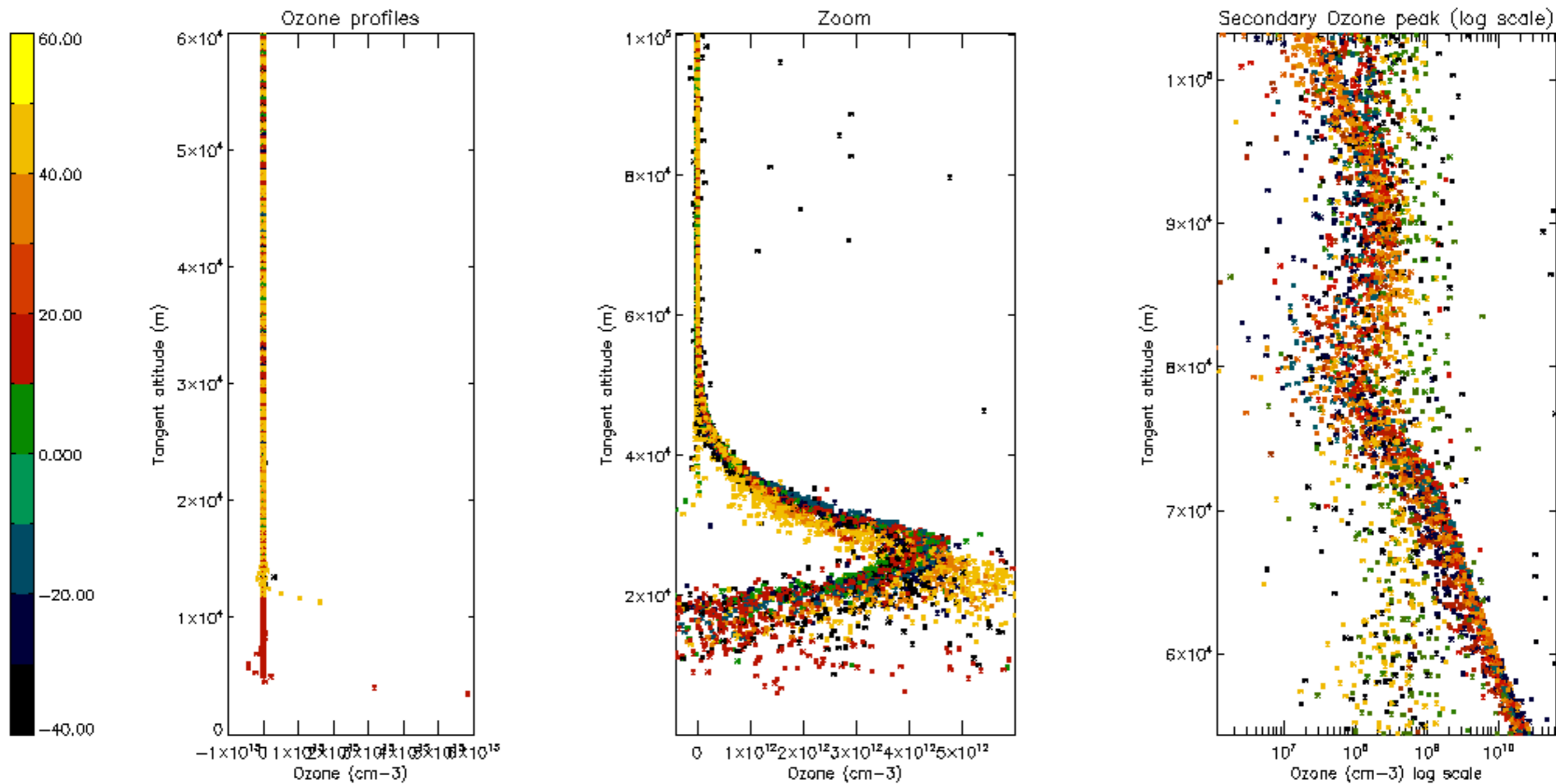


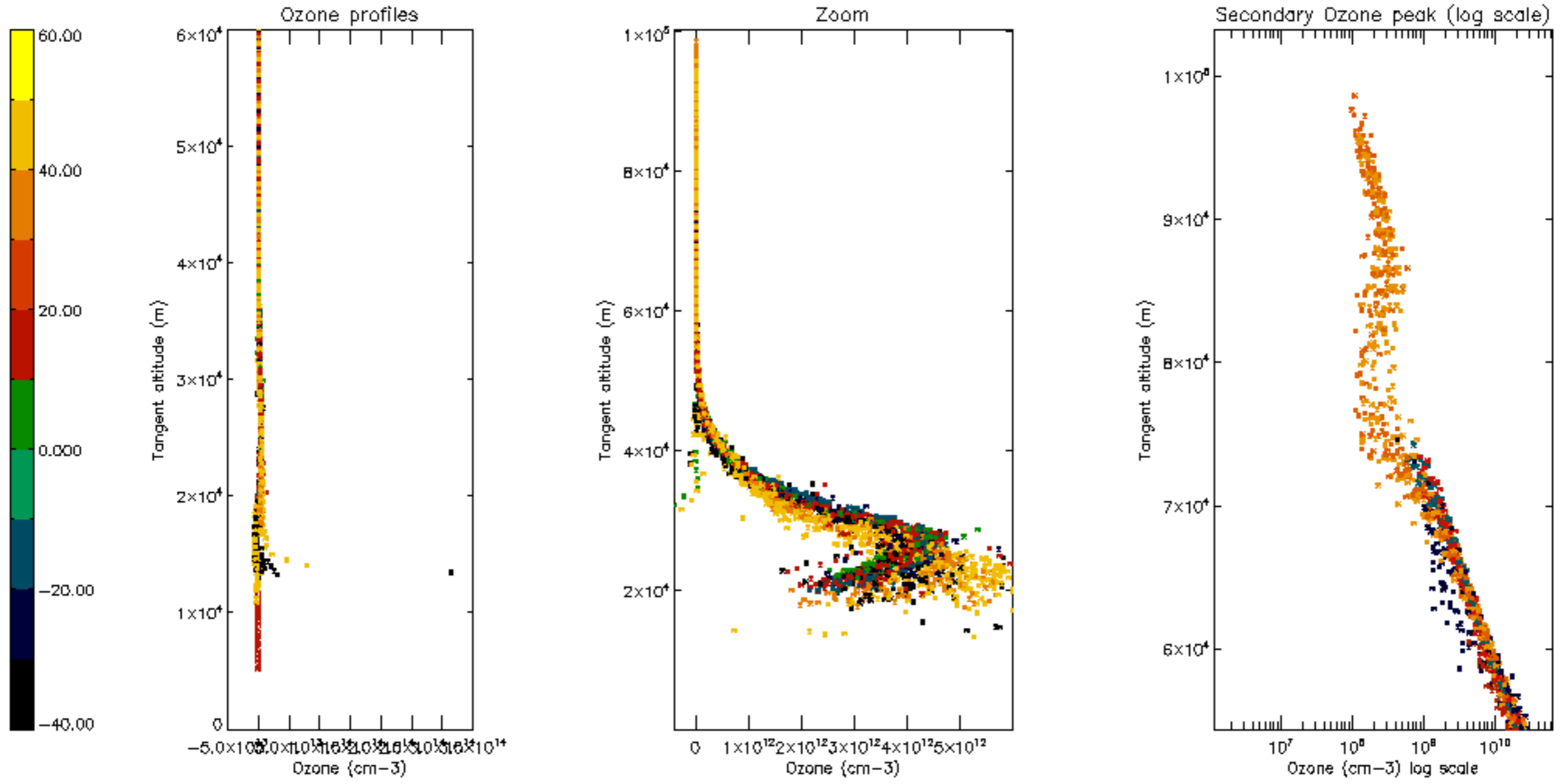
Percentage of star falling outside central band per profile

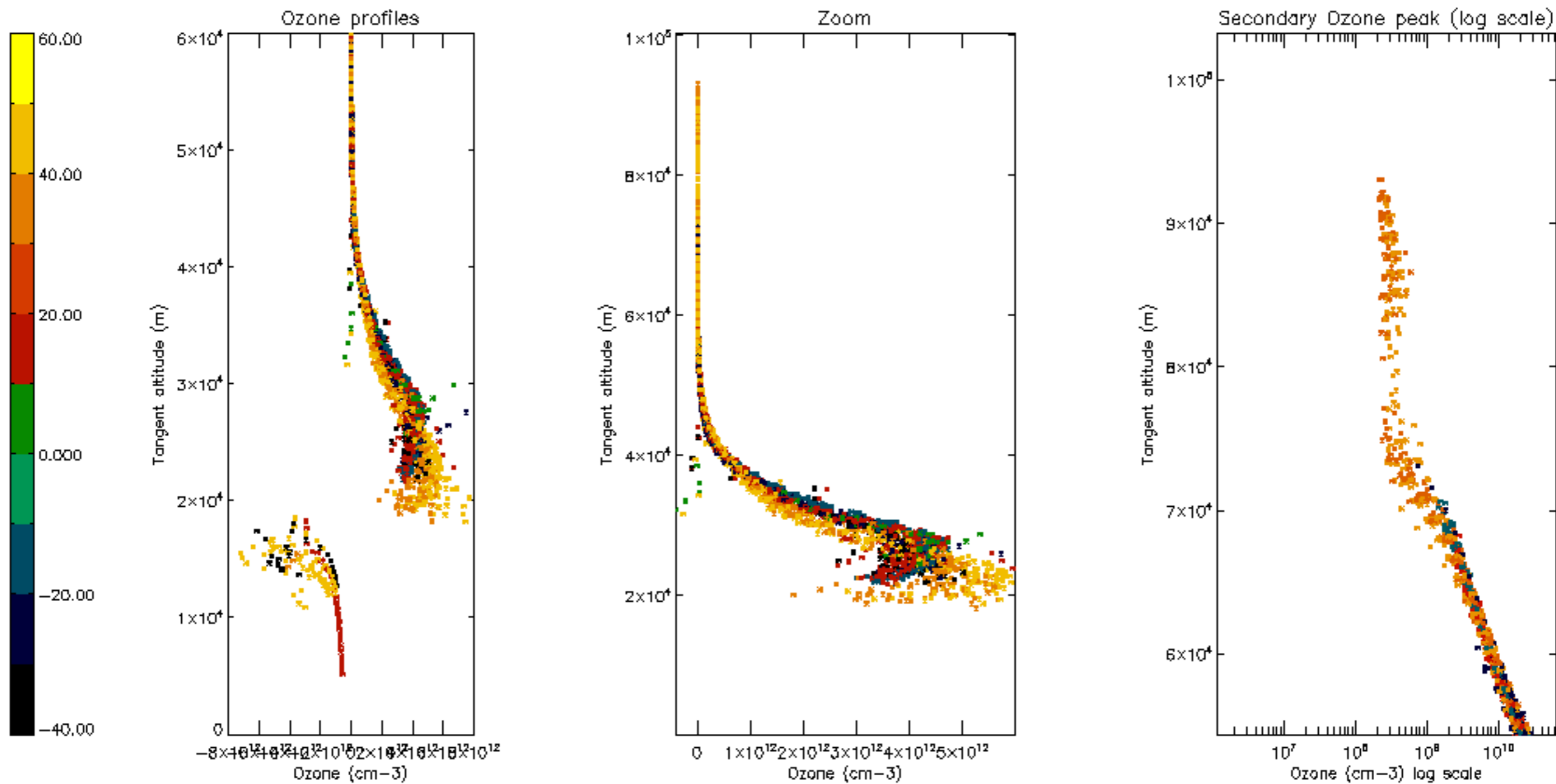


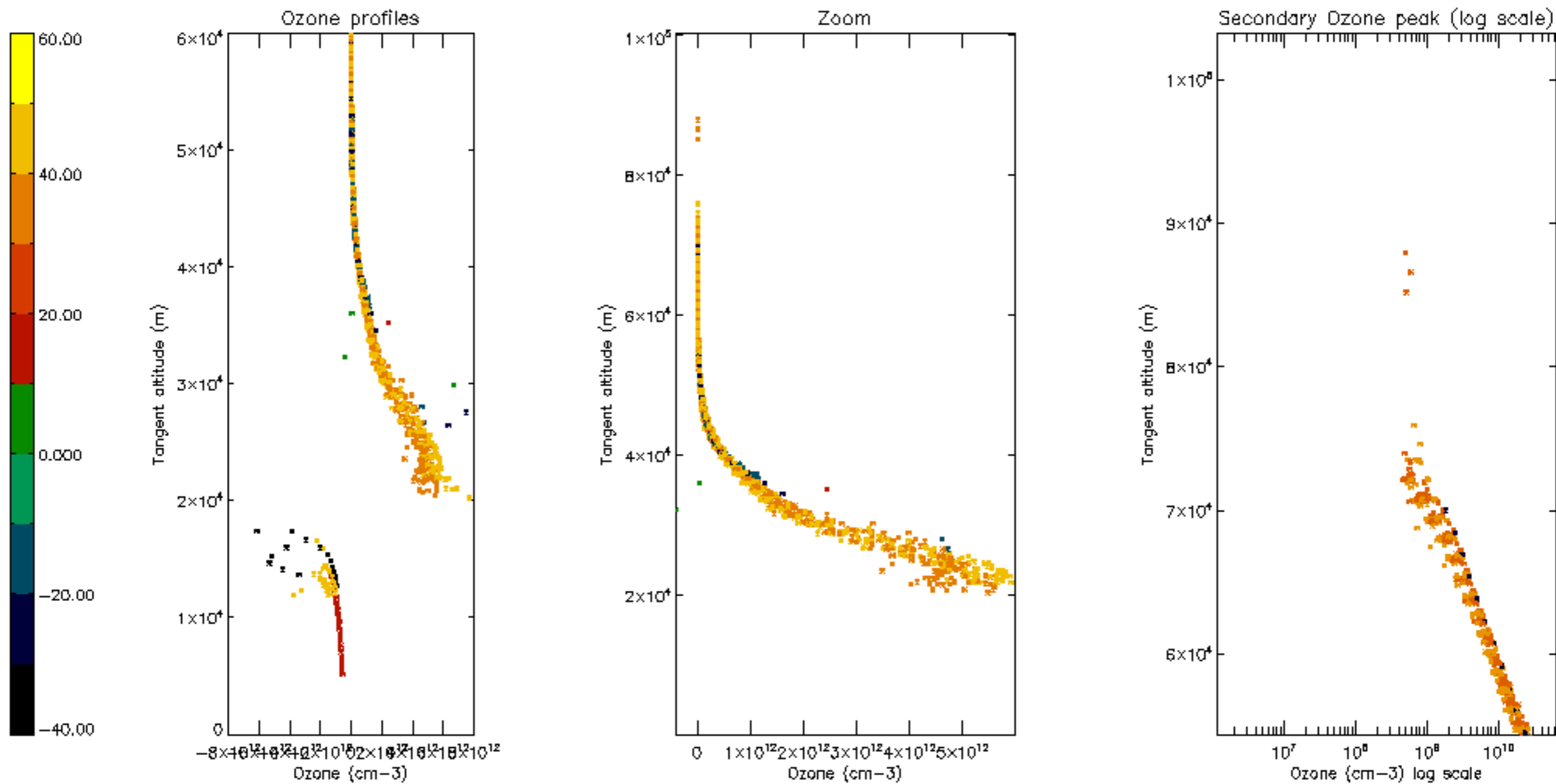
Percentage of saturation errors per profile

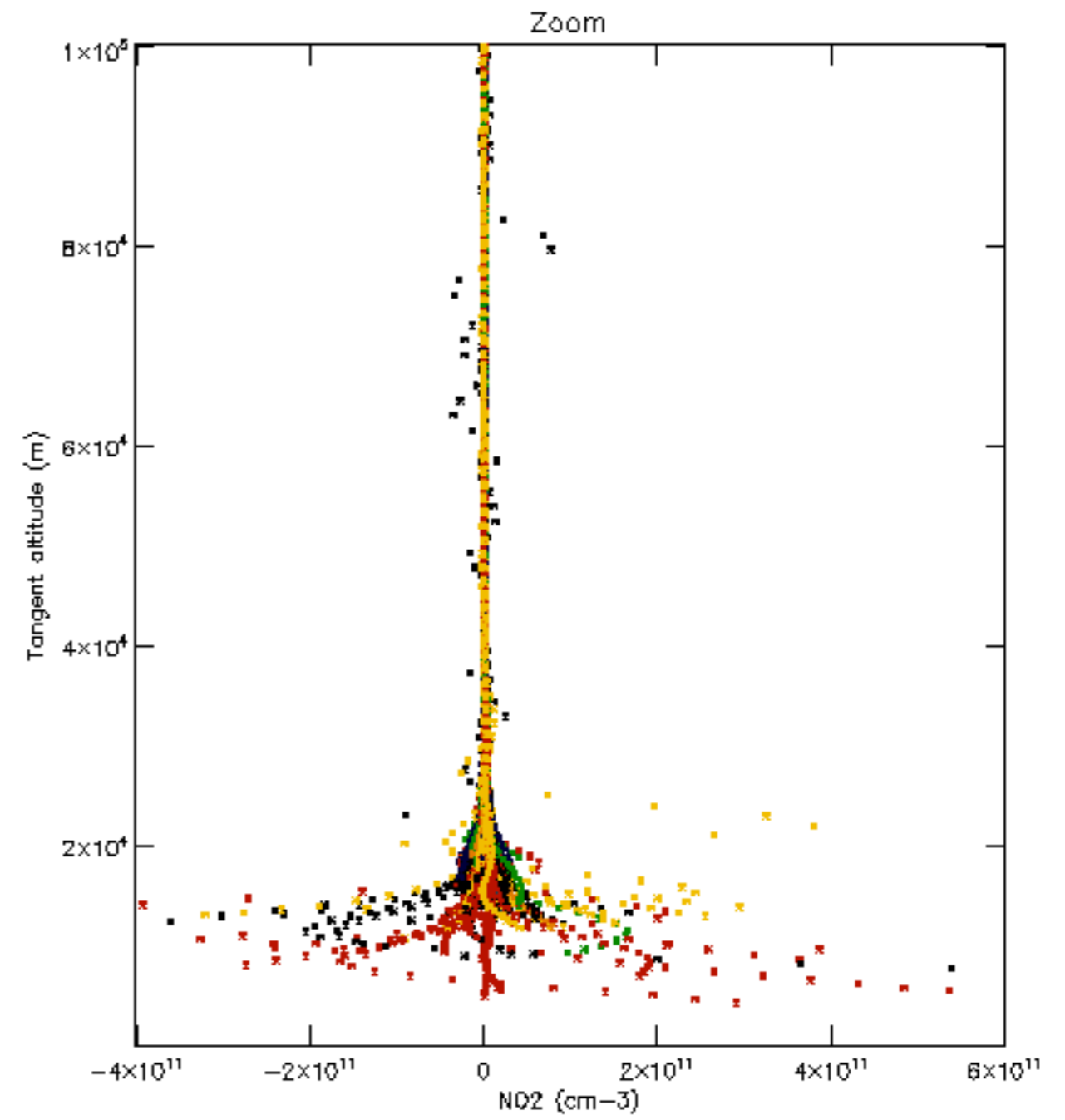
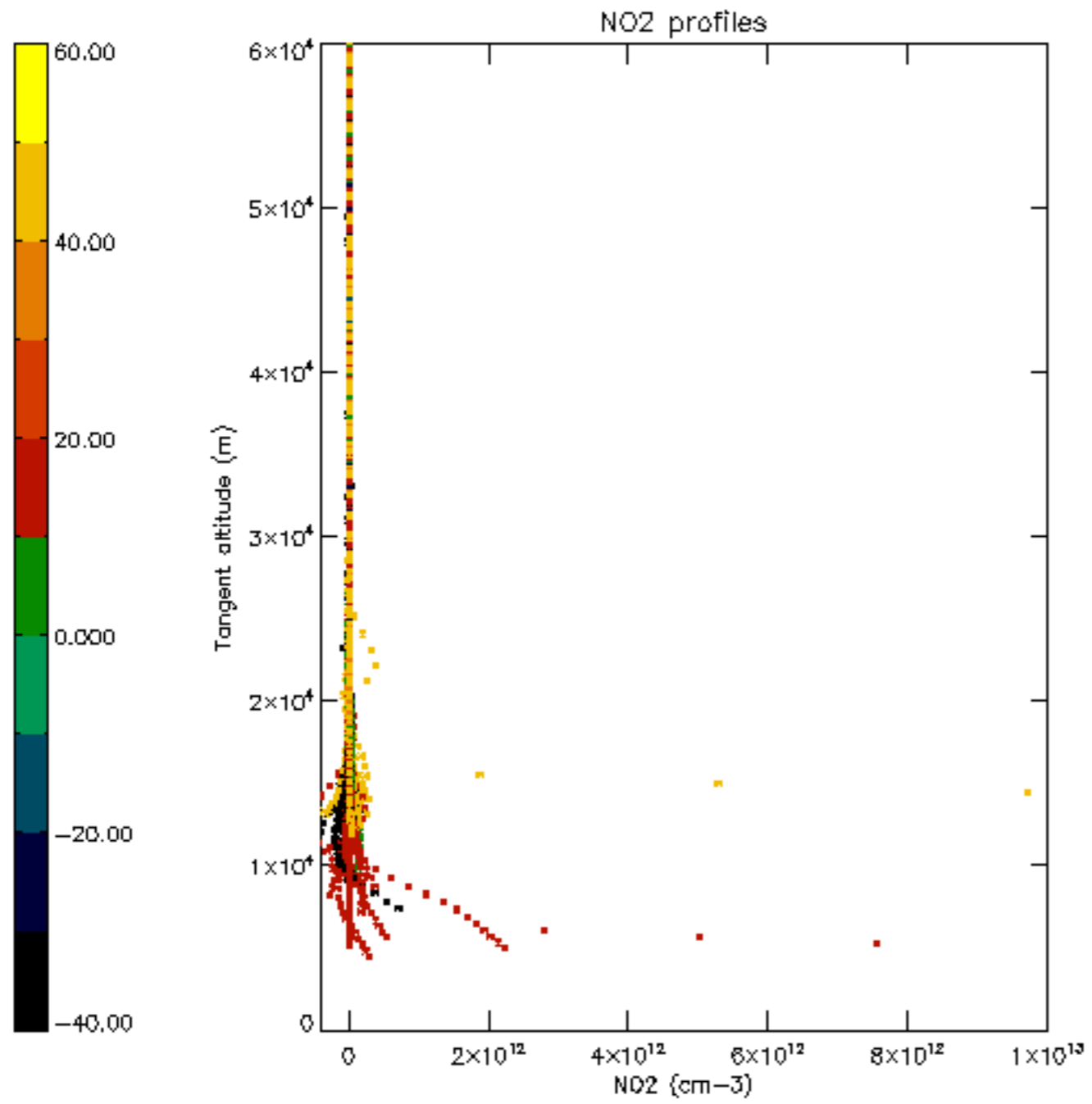


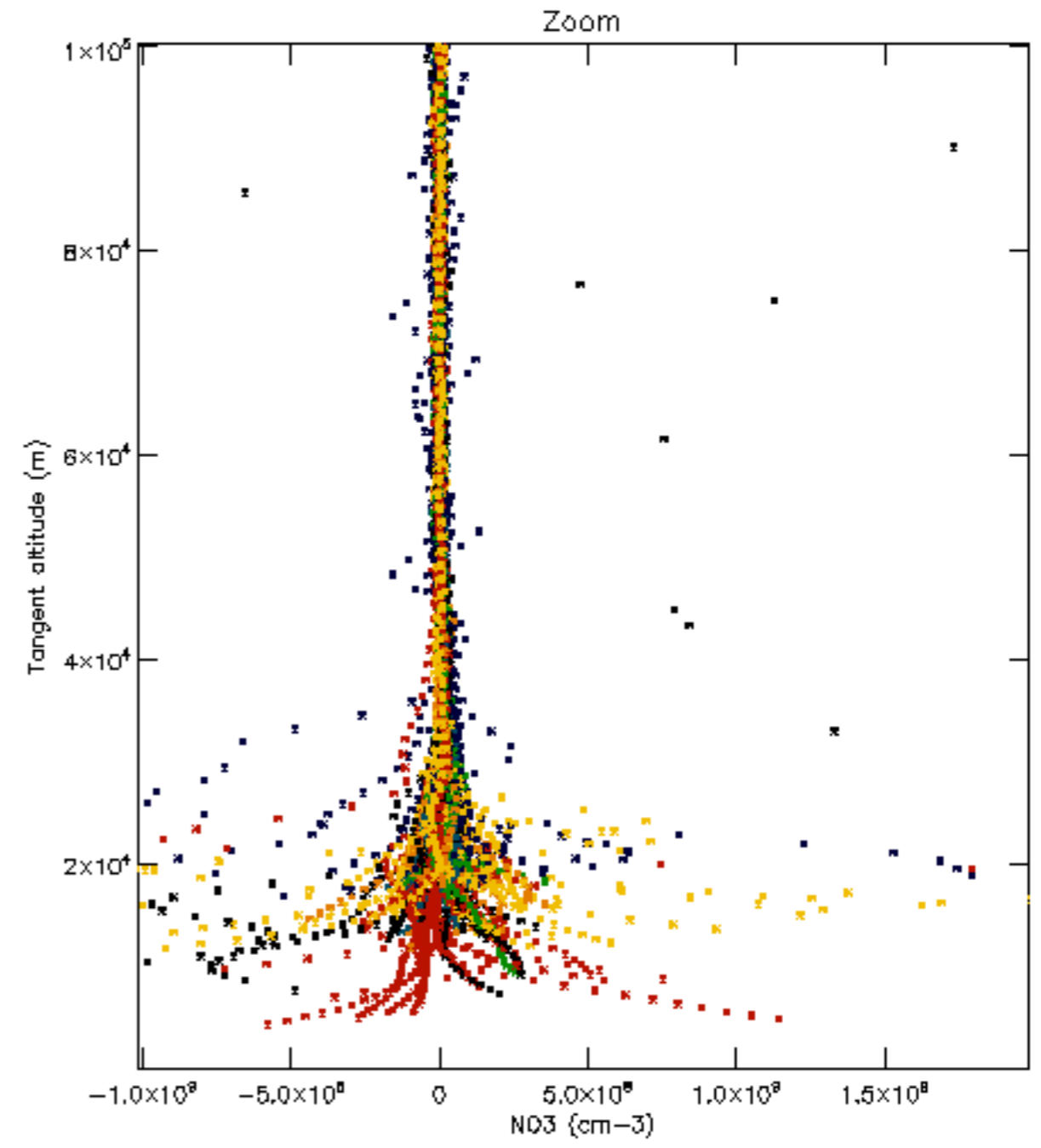
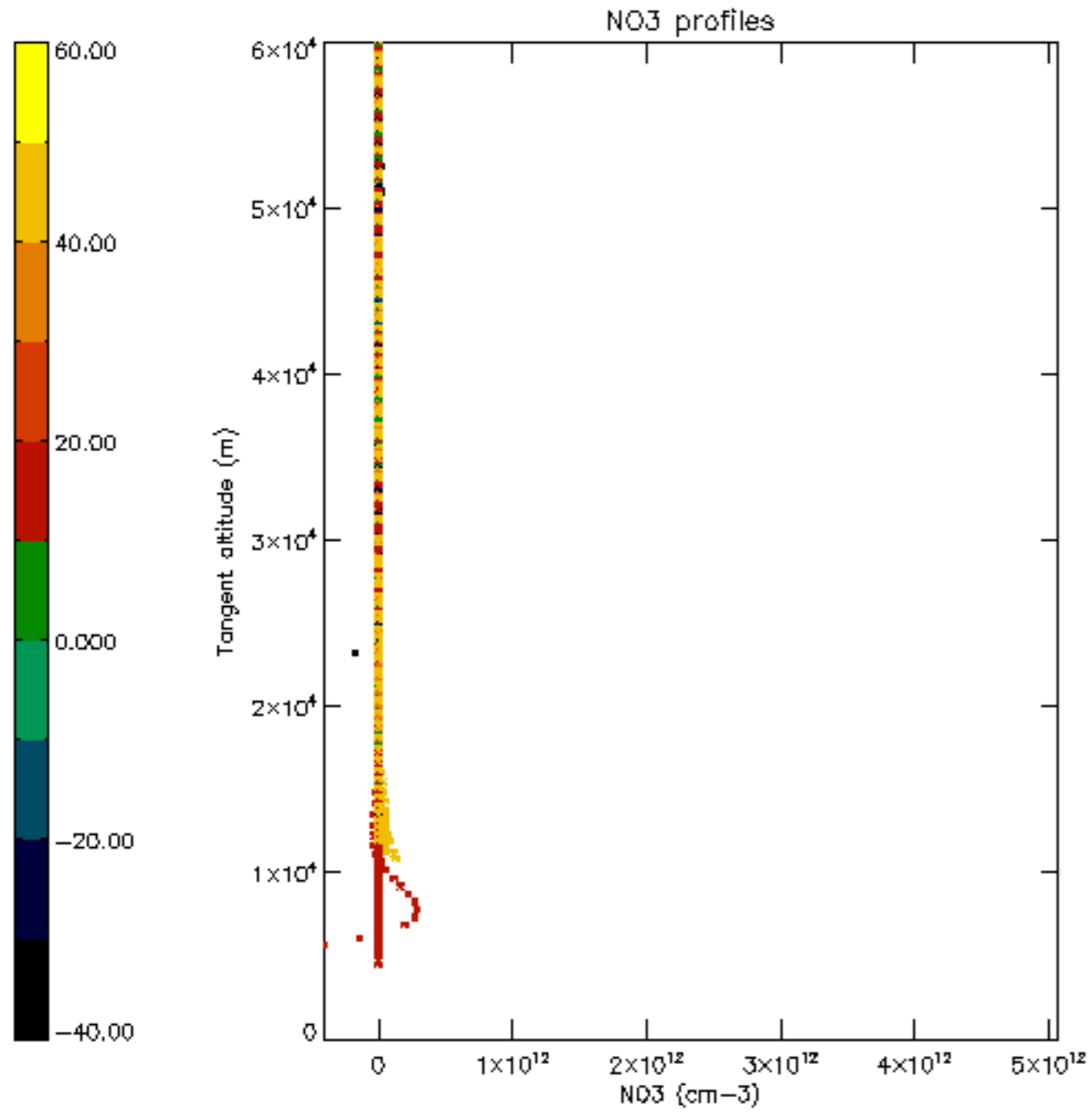


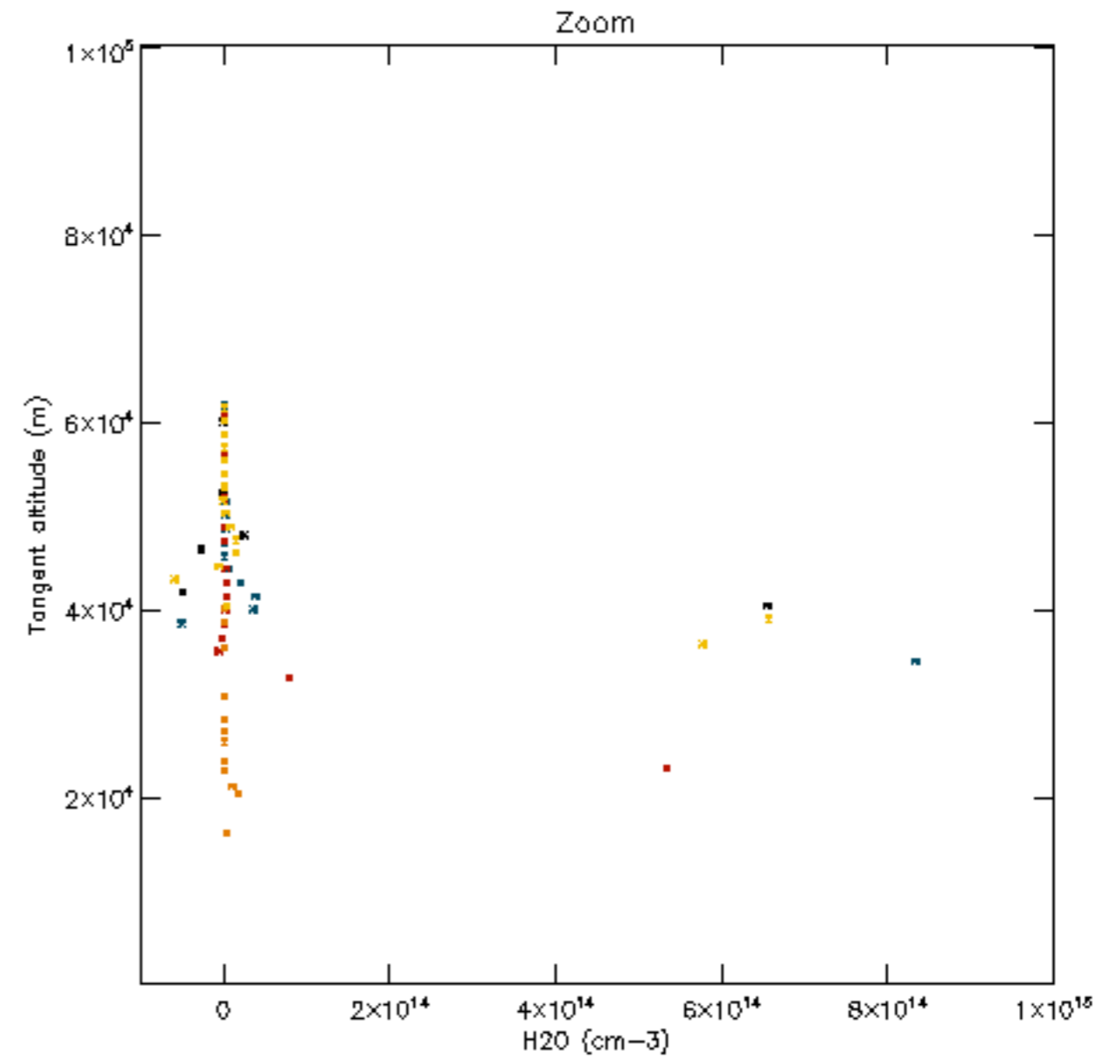
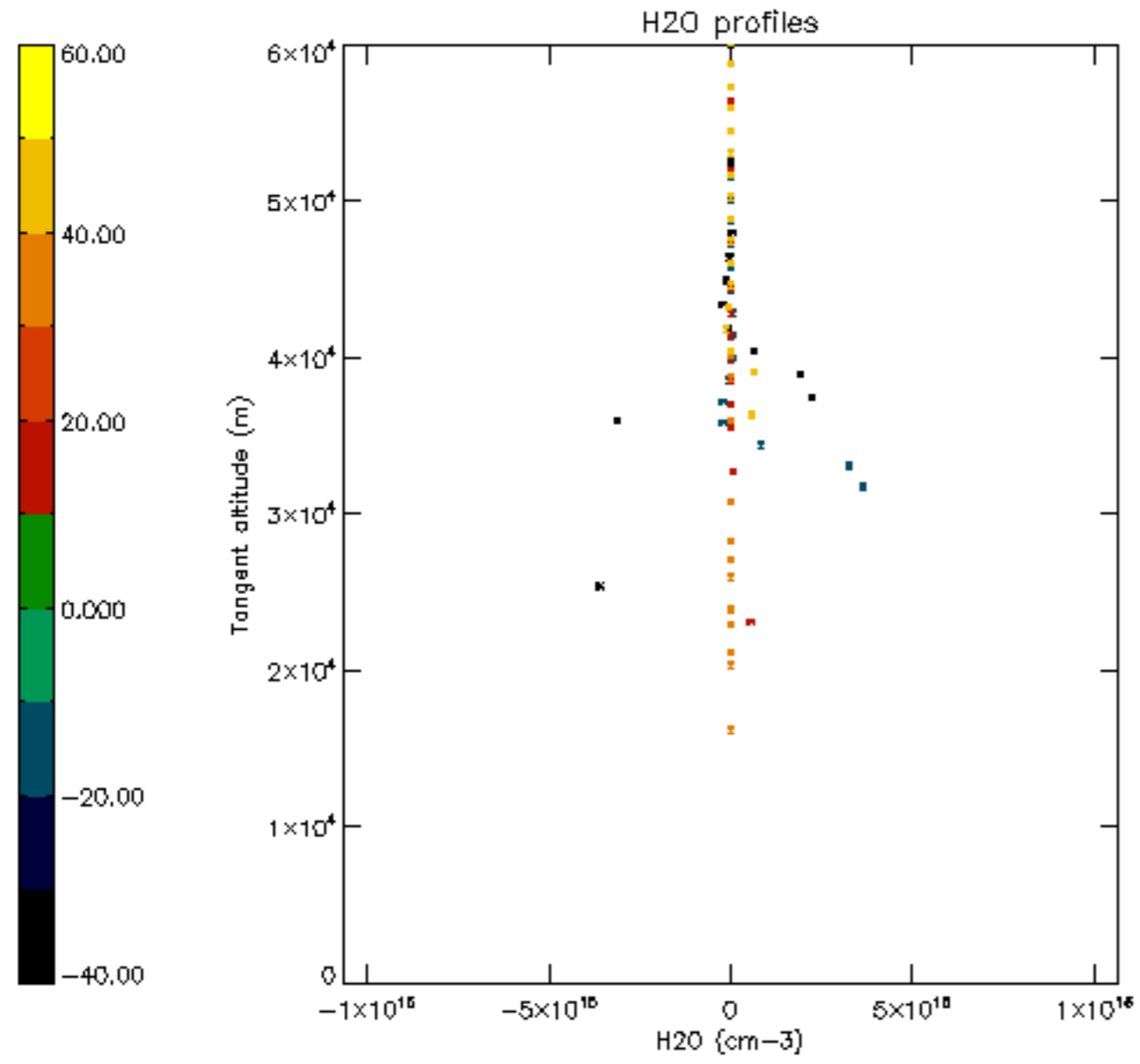


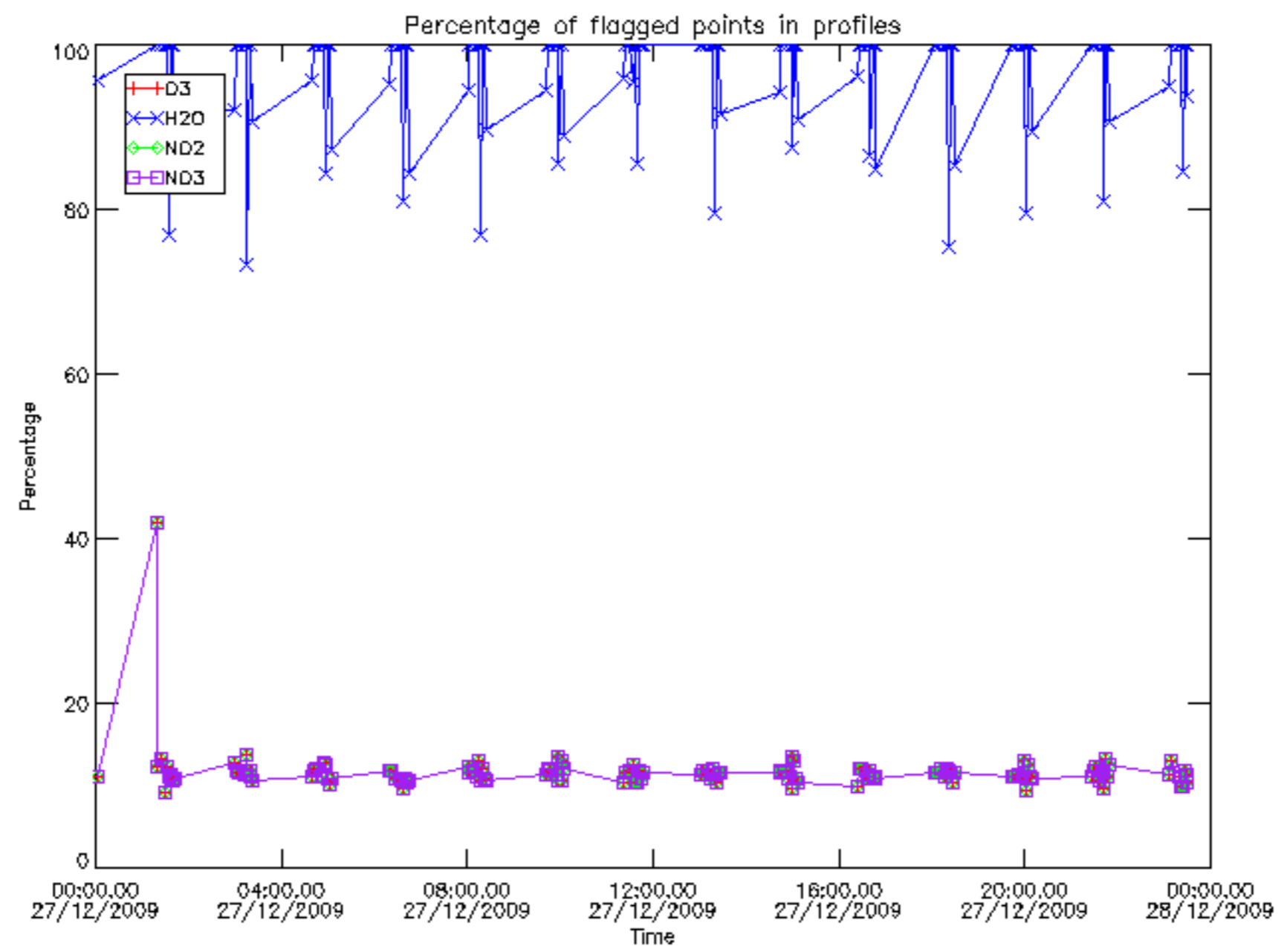




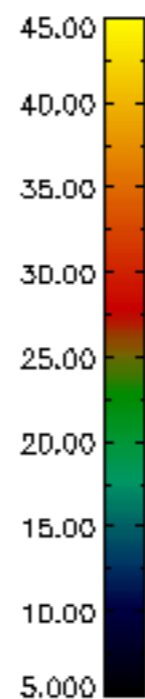
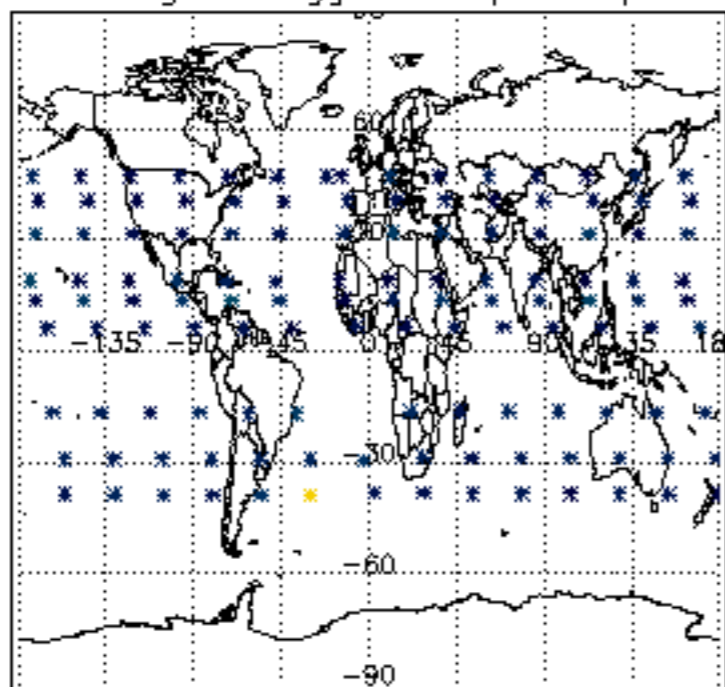




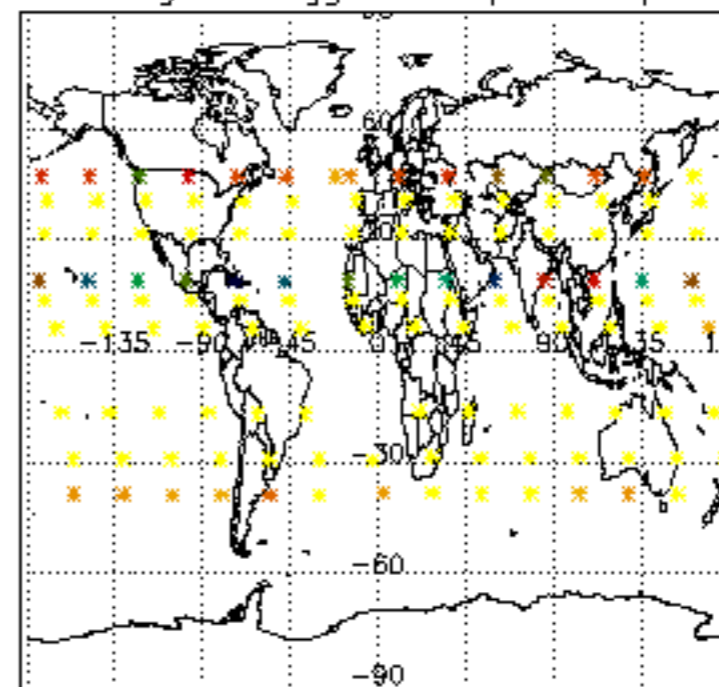




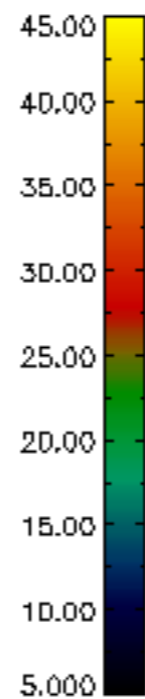
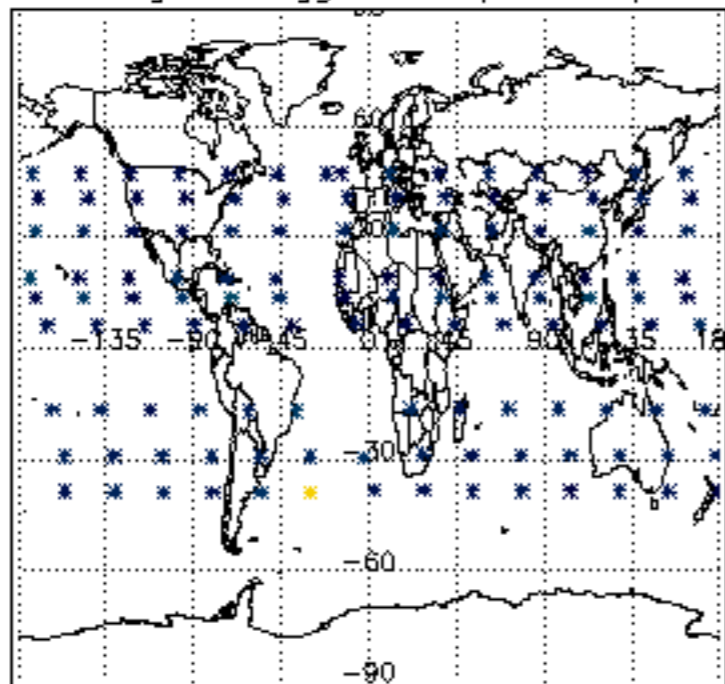
Percentage of flagged data per D3 profile



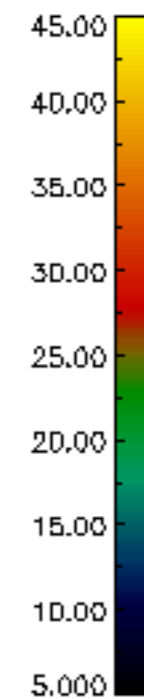
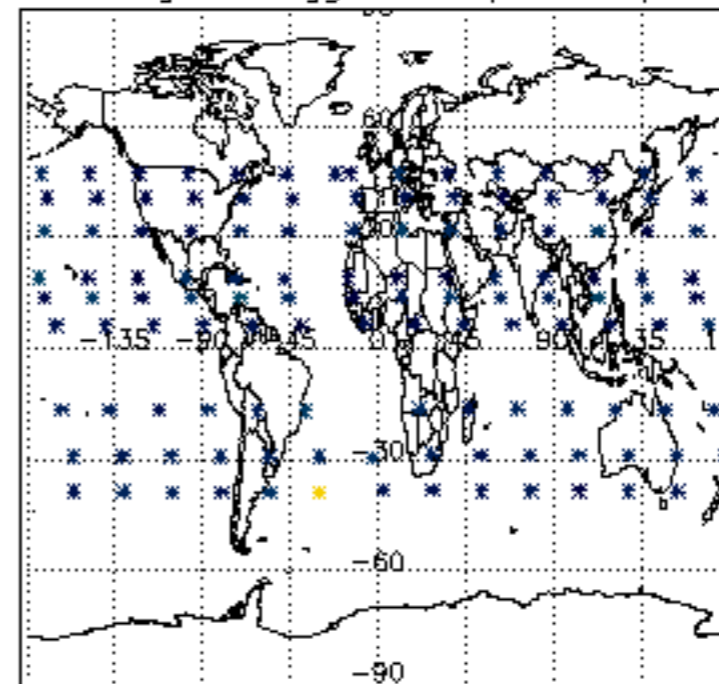
Percentage of flagged data per H2O profile

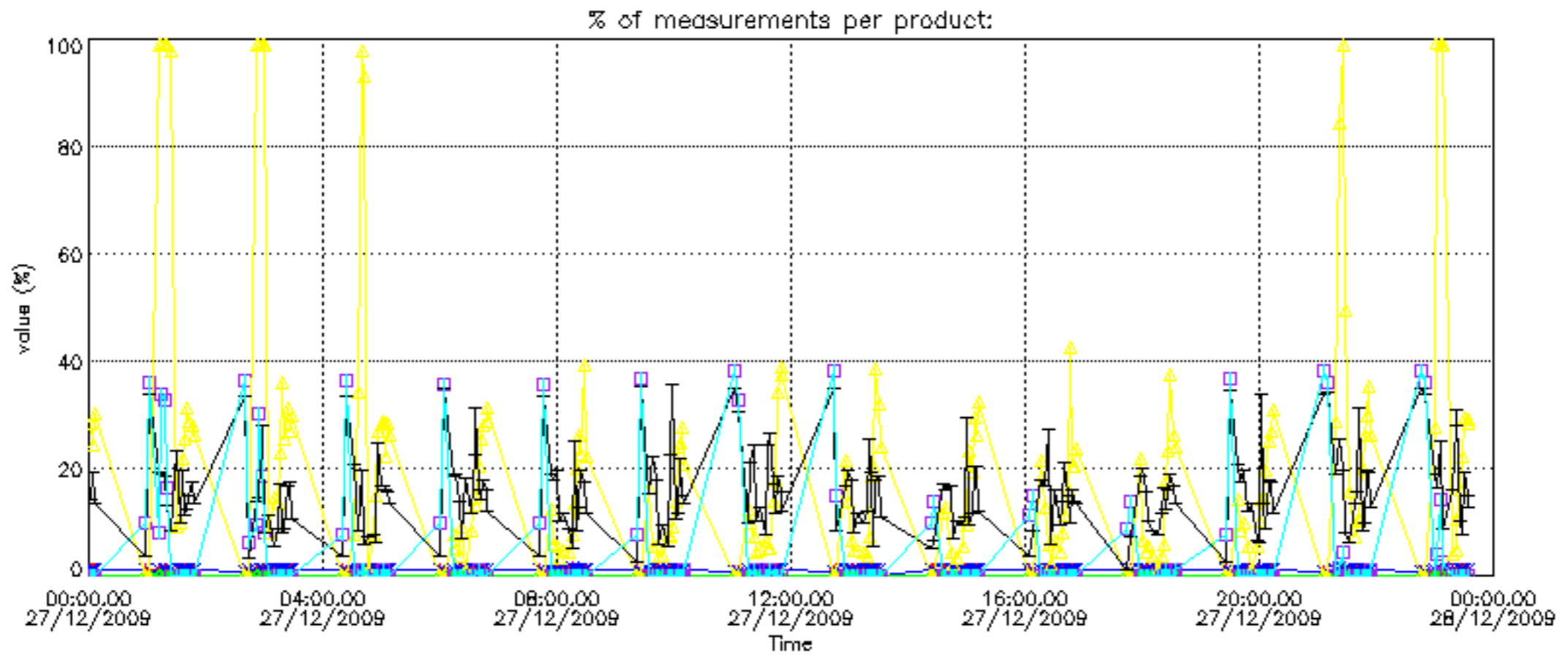


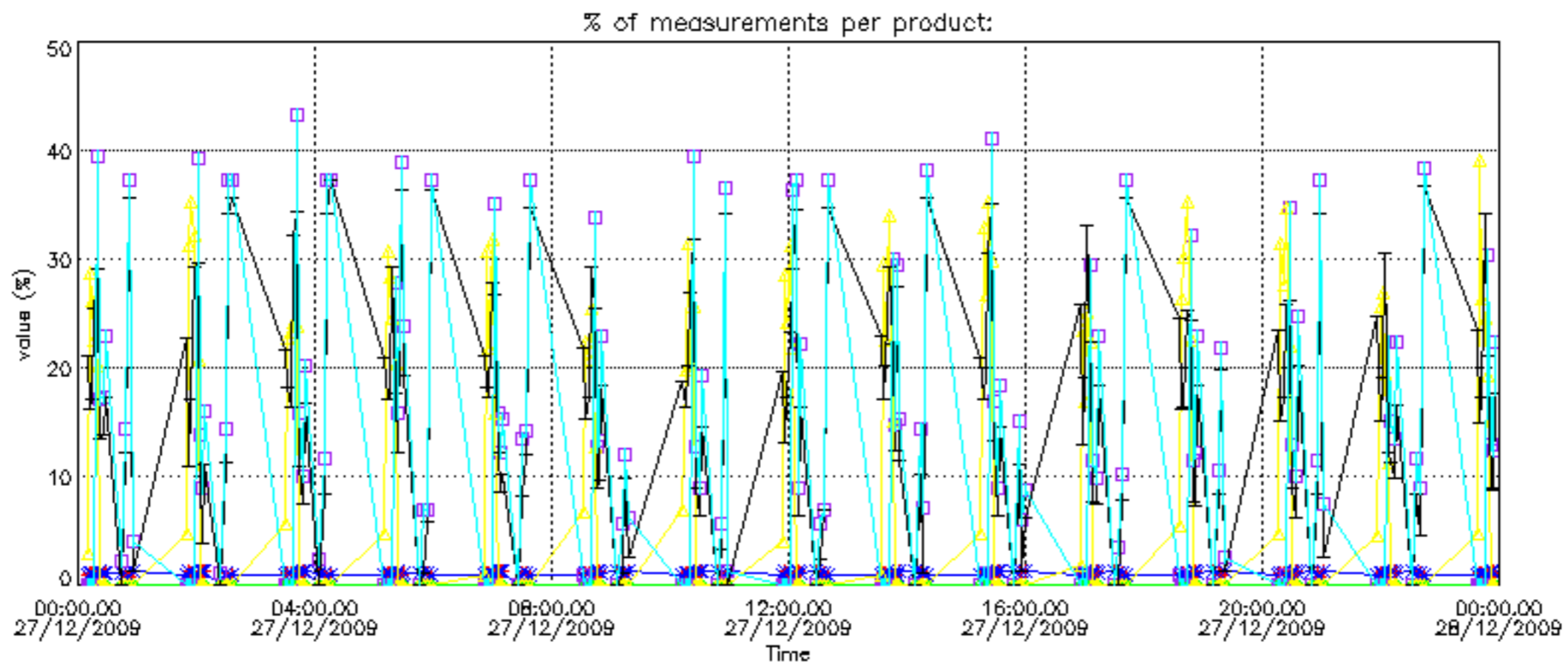
Percentage of flagged data per NO2 profile



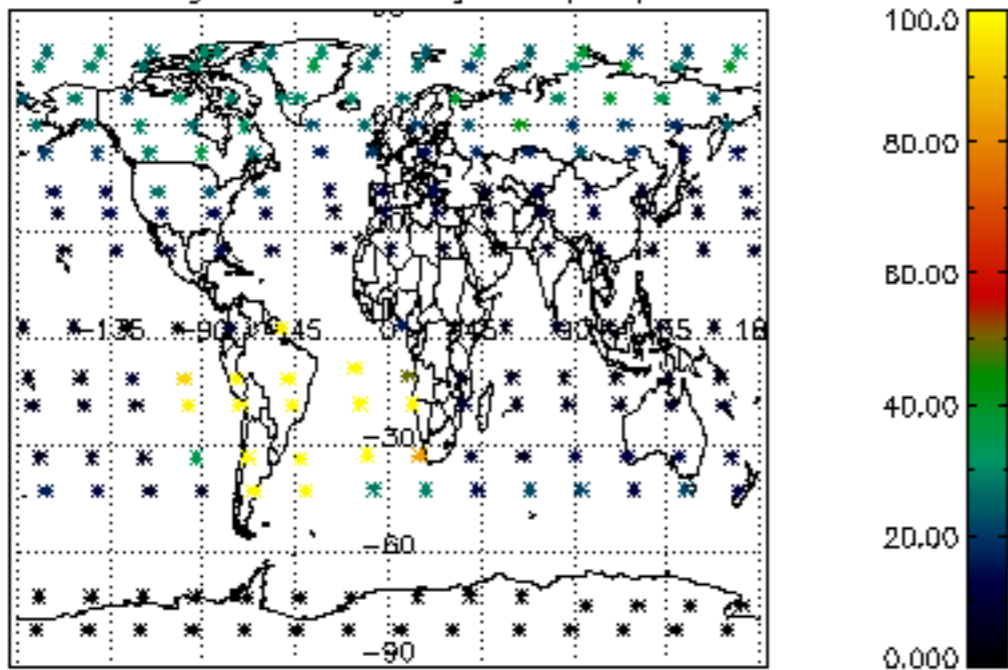
Percentage of flagged data per NO3 profile



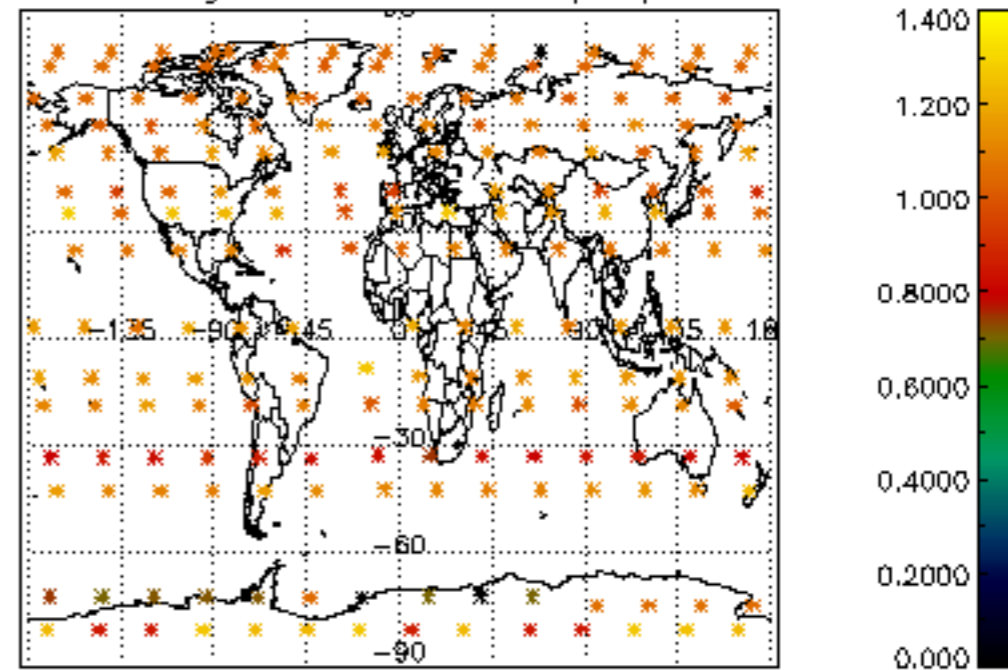




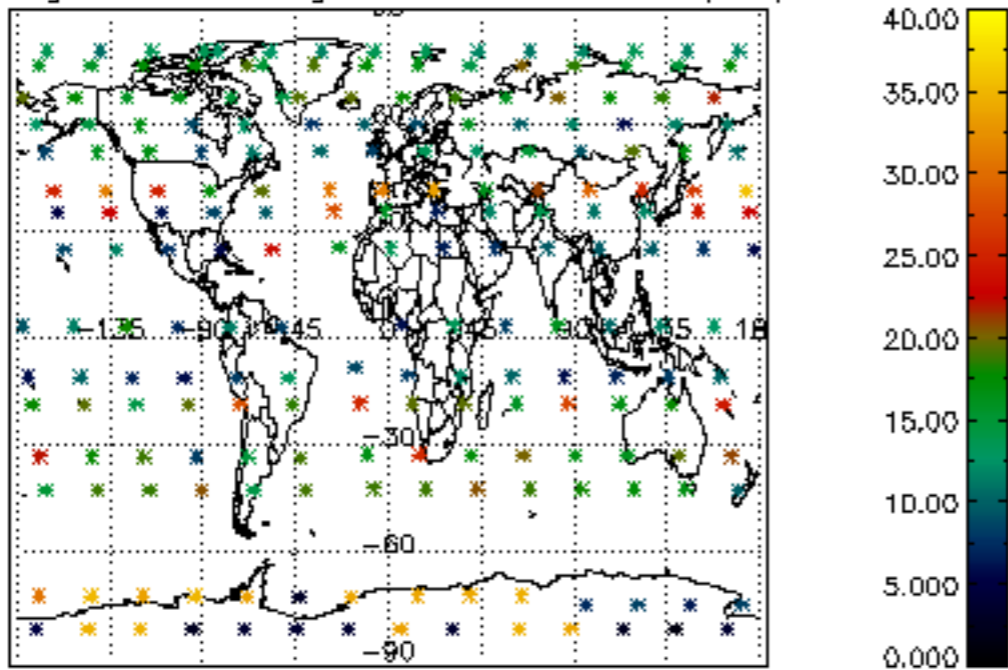
Percentage of cosmic ray hits per profile



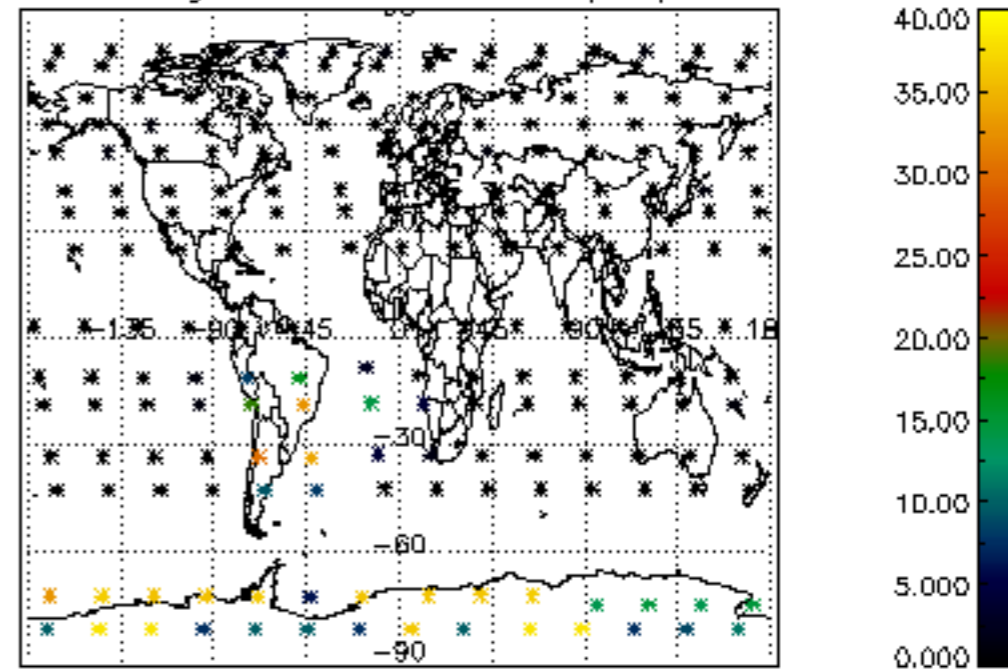
Percentage of datation errors per profile



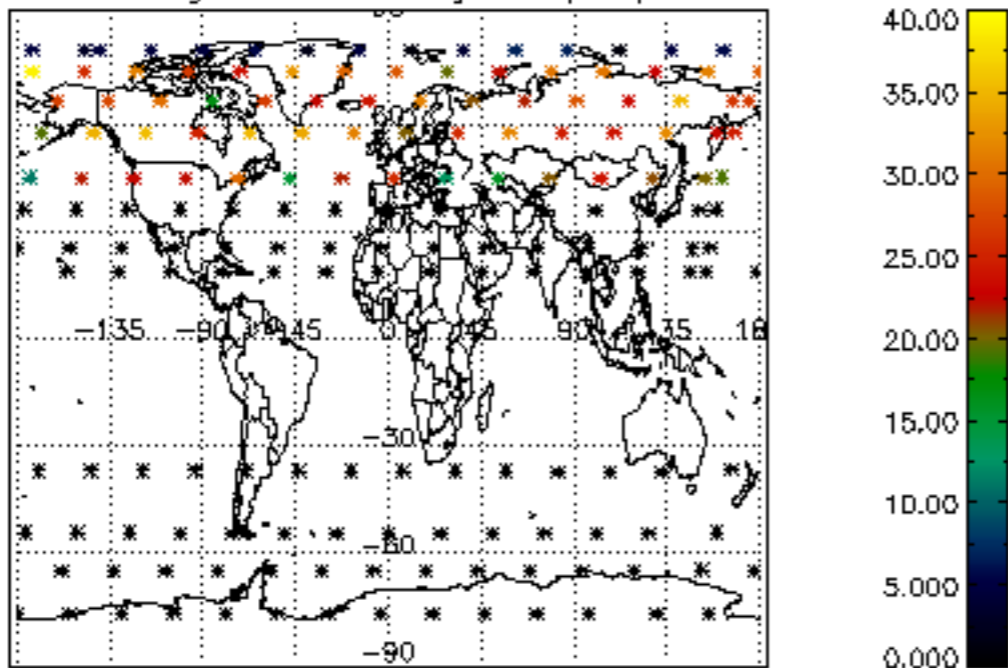
Percentage of star falling outside central band per profile



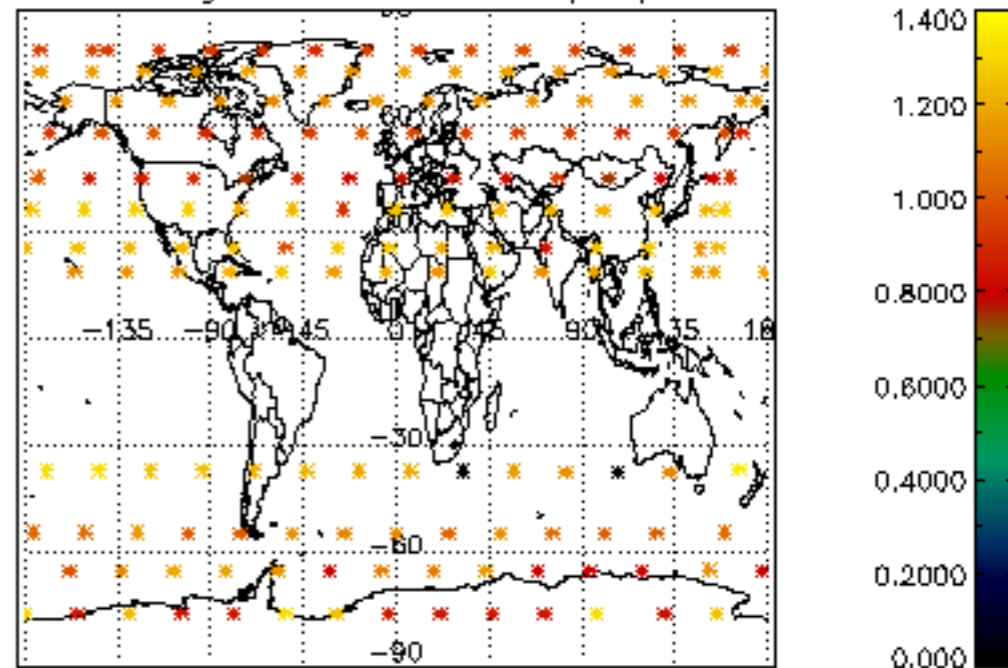
Percentage of saturation errors per profile



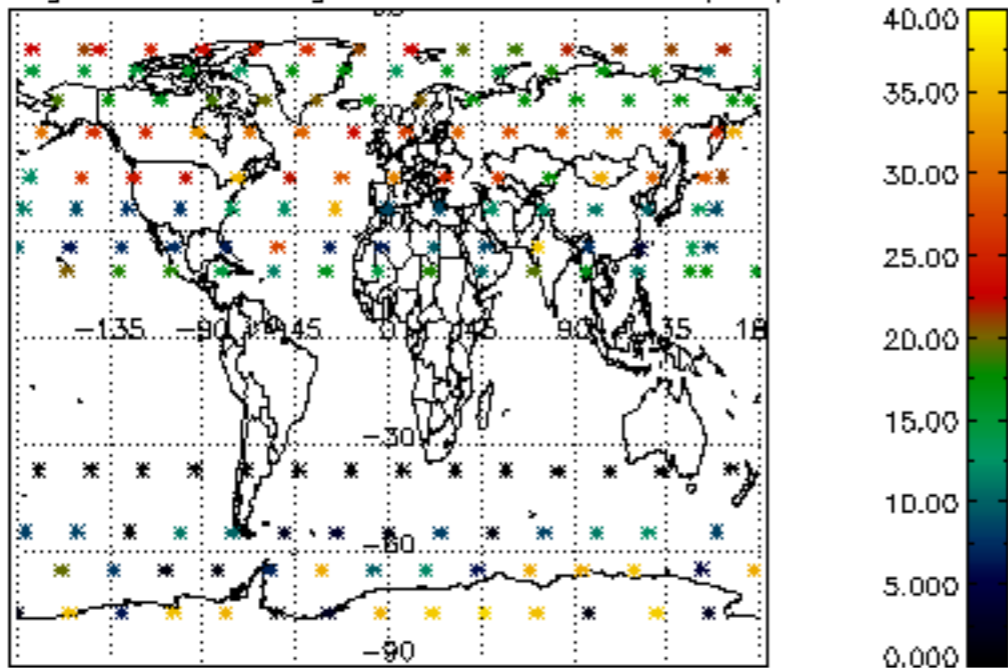
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

