

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	25APR2013 09:06:08
Data source version	GOMOS/6.01
Start time of products	12-01-2009 (12JAN2009 00:00:00)
Stop time of products	13-01-2009 (13JAN2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	377
Nb of prods with errors	2

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__2PRFIN20090112_000823_000000372075_00288_35913_3625.N1	12-JAN-2009 00:08:23	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35913	No
2	GOM_NL__2PRFIN20090112_001229_000000402075_00288_35913_3626.N1	12-JAN-2009 00:12:29	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35913	No
3	GOM_NL__2PRFIN20090112_001642_000000392075_00288_35913_3627.N1	12-JAN-2009 00:16:42	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	35913	No
4	GOM_NL__2PRFIN20090112_001910_000000522075_00288_35913_3628.N1	12-JAN-2009 00:19:10	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35913	No
5	GOM_NL__2PRFIN20090112_002525_000000352075_00288_35913_3629.N1	12-JAN-2009 00:25:25	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35913	No
6	GOM_NL__2PRFIN20090112_002736_000000412075_00288_35913_3630.N1	12-JAN-2009 00:27:36	Bright	40.500	67	5Alp CrB	2.2210	11000.	81	35913	No
7	GOM_NL__2PRFIN20090112_003347_000000592075_00288_35913_3631.N1	12-JAN-2009 00:33:47	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35913	No
8	GOM_NL__2PRFIN20090112_003558_000000552075_00288_35913_3632.N1	12-JAN-2009 00:35:58	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35913	No
9	GOM_NL__2PRFIN20090112_003723_000000402075_00288_35913_3633.N1	12-JAN-2009 00:37:23	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	35913	No
10	GOM_NL__2PRFIN20090112_003924_000000502075_00288_35913_3634.N1	12-JAN-2009 00:39:24	Twilight	50.000	104	27Bet Lib	2.6140	13100.	100	35913	No
11	GOM_NL__2PRFIN20090112_005202_000000412075_00289_35914_6546.N1	12-JAN-2009 00:52:02	Dark	41.000	95	Zet Cen	2.5450	26000.	82	35914	No
12	GOM_NL__2PRFIN20090112_005346_000000512075_00289_35914_6547.N1	12-JAN-2009 00:53:46	Dark	50.500	10	Bet Cen	0.61000	28000.	101	35914	No
13	GOM_NL__2PRFIN20090112_005615_000000402075_00289_35914_6548.N1	12-JAN-2009 00:56:15	Dark	39.500	20	Bet Cru	1.2530	30000.	79	35914	No
14	GOM_NL__2PRFIN20090112_010027_000000382075_00289_35914_6549.N1	12-JAN-2009 01:00:27	Dark	38.000	124	The Car	2.7640	30000.	76	35914	No
15	GOM_NL__2PRFIN20090112_010157_000000382075_00289_35914_6550.N1	12-JAN-2009 01:01:57	Dark	38.000	29	Bet Car	1.6720	10200.	76	35914	No
16	GOM_NL__2PRFIN20090112_010346_000000472075_00289_35914_6551.N1	12-JAN-2009 01:03:46	Dark	47.000	71	lot Car	2.2460	7700.0	94	35914	No
17	GOM_NL__2PRFIN20090112_010506_000000532075_00289_35914_6552.N1	12-JAN-2009 01:05:06	Dark	53.000	41	Eps Car	1.8600	4100.0	106	35914	No
18	GOM_NL__2PRFIN20090112_010824_000000442075_00289_35914_6553.N1	12-JAN-2009 01:08:24	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	35914	No
19	GOM_NL__2PRFIN20090112_011034_000000432075_00289_35914_6554.N1	12-JAN-2009 01:10:34	Dark	42.500	70	Zet Pup	2.2460	39000.	85	35914	No
20	GOM_NL__2PRFIN20090112_011219_000000452075_00289_35914_6555.N1	12-JAN-2009 01:12:19	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35914	No
21	GOM_NL__2PRFIN20090112_011455_000000452075_00289_35914_6556.N1	12-JAN-2009 01:14:55	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35914	No
22	GOM_NL__2PRFIN20090112_011621_000000412075_00289_35914_6557.N1	12-JAN-2009 01:16:21	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	35914	No
23	GOM_NL__2PRFIN20090112_011837_000000522075_00289_35914_6558.N1	12-JAN-2009 01:18:37	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	35914	No
24	GOM_NL__2PRFIN20090112_012105_000000422075_00289_35914_6559.N1	12-JAN-2009 01:21:05	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35914	No
25	GOM_NL__2PRFIN20090112_012318_000000412075_00289_35914_6560.N1	12-JAN-2009 01:23:18	Twilight	41.000	33	50Zet Ori	1.7660	30000.	82	35914	No
26	GOM_NL__2PRFIN20090112_012549_000000512075_00289_35914_6561.N1	12-JAN-2009 01:25:49	Twilight	50.500	14	58Alp Ori	0.87000	3000.0	101	35914	No
27	GOM_NL__2PRFIN20090112_012828_000000452075_00289_35914_6562.N1	12-JAN-2009 01:28:28	Twilight	44.500	44	24Gam Gem	1.9280	11000.	89	35914	No
28	GOM_NL__2PRFIN20090112_013010_000000422075_00289_35914_6563.N1	12-JAN-2009 01:30:10	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	35914	No
29	GOM_NL__2PRFIN20090112_013154_000000352075_00289_35914_6564.N1	12-JAN-2009 01:31:54	Bright	34.500	28	12Bet Tau	1.6500	15200.	69	35914	No
30	GOM_NL__2PRFIN20090112_013417_000000362075_00289_35914_6565.N1	12-JAN-2009 01:34:17	Bright	35.500	107	37The Aur	2.6490	11000.	71	35914	No
31	GOM_NL__2PRFIN20090112_013628_000000372075_00289_35914_6566.N1	12-JAN-2009 01:36:28	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35914	No
32	GOM_NL__2PRFIN20090112_014859_000000352075_00289_35914_6567.N1	12-JAN-2009 01:48:59	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	35914	No
33	GOM_NL__2PRFIN20090112_015305_000000412075_00289_35914_6568.N1	12-JAN-2009 01:53:05	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	35914	No
34	GOM_NL__2PRFIN20090112_015718_000000372075_00289_35914_6569.N1	12-JAN-2009 01:57:18	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	35914	No
35	GOM_NL__2PRFIN20090112_015946_000000522075_00289_35914_6570.N1	12-JAN-2009 01:59:46	Bright	51.500	130	23Bet Dra	2.7990	5800.0	103	35914	No
36	GOM_NL__2PRFIN20090112_020601_000000372075_00289_35914_6571.N1	12-JAN-2009 02:06:01	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	35914	No
37	GOM_NL__2PRFIN20090112_020812_000000422075_00289_35914_6572.N1	12-JAN-2009 02:08:12	Bright	41.500	67	5Alp CrB	2.2210	11000.	83	35914	No
38	GOM_NL__2PRFIN20090112_021424_000000532075_00289_35914_6573.N1	12-JAN-2009 02:14:24	Bright	52.500	102	24Alp Ser	2.6000	4250.0	105	35914	No
39	GOM_NL__2PRFIN20090112_021634_000000432075_00289_35914_6574.N1	12-JAN-2009 02:16:34	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	35914	No
40	GOM_NL__2PRFIN20090112_021759_000000422075_00289_35914_6575.N1	12-JAN-2009 02:17:59	Bright	42.000	98	13Zet Oph	2.5710	30000.	84	35914	No
41	GOM_NL__2PRFIN20090112_022000_000000472075_00289_35914_6576.N1	12-JAN-2009 02:20:00	Twilight	46.500	104	27Bet Lib	2.6140	13100.	93	35914	No
42	GOM_NL__2PRFIN20090112_022226_000000522075_00289_35914_6577.N1	12-JAN-2009 02:22:26	Twilight	52.000	16	21Alp Sco	1.0200	3000.0	104	35914	No

43	GOM_NL__2PRFIN20090112_022735_000000382075_00289_35914_6578.N1	12-JAN-2009 02:27:35	Dark	38.000	131	Gam Lup	2.8000	26000.	76	35914	No
44	GOM_NL__2PRFIN20090112_022914_000000402075_00289_35914_6579.N1	12-JAN-2009 02:29:14	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35914	No
45	GOM_NL__2PRFIN20090112_023044_000000422075_00289_35914_6580.N1	12-JAN-2009 02:30:44	Dark	41.500	78	Alp Lup	2.3040	28000.	83	35914	No
46	GOM_NL__2PRFIN20090112_023239_000000412075_00290_35915_6549.N1	12-JAN-2009 02:32:39	Dark	41.000	95	Zet Cen	2.5450	26000.	82	35915	No
47	GOM_NL__2PRFIN20090112_023422_000000422075_00290_35915_6550.N1	12-JAN-2009 02:34:22	Dark	42.000	10	Bet Cen	0.61000	28000.	84	35915	No
48	GOM_NL__2PRFIN20090112_023651_000000432075_00290_35915_6551.N1	12-JAN-2009 02:36:51	Dark	42.500	20	Bet Cru	1.2530	30000.	85	35915	No
49	GOM_NL__2PRFIN20090112_024103_000000402075_00290_35915_6552.N1	12-JAN-2009 02:41:03	Dark	39.500	124	The Car	2.7640	30000.	79	35915	No
50	GOM_NL__2PRFIN20090112_024233_000000472075_00290_35915_6553.N1	12-JAN-2009 02:42:33	Dark	47.000	29	Bet Car	1.6720	10200.	94	35915	No
51	GOM_NL__2PRFIN20090112_024423_000000402075_00290_35915_6554.N1	12-JAN-2009 02:44:23	Dark	40.000	71	lot Car	2.2460	7700.0	80	35915	No
52	GOM_NL__2PRFIN20090112_024541_000000512075_00290_35915_6555.N1	12-JAN-2009 02:45:41	Dark	50.500	41	Eps Car	1.8600	4100.0	101	35915	No
53	GOM_NL__2PRFIN20090112_024901_000000442075_00290_35915_6556.N1	12-JAN-2009 02:49:01	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	35915	No
54	GOM_NL__2PRFIN20090112_025111_000000442075_00290_35915_6557.N1	12-JAN-2009 02:51:11	Dark	44.000	70	Zet Pup	2.2460	39000.	88	35915	No
55	GOM_NL__2PRFIN20090112_025255_000000442075_00290_35915_6558.N1	12-JAN-2009 02:52:55	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	35915	No
56	GOM_NL__2PRFIN20090112_025531_000000432075_00290_35915_6559.N1	12-JAN-2009 02:55:31	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35915	No
57	GOM_NL__2PRFIN20090112_025658_000000422075_00290_35915_6560.N1	12-JAN-2009 02:56:58	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35915	No
58	GOM_NL__2PRFIN20090112_025913_000000462075_00290_35915_6561.N1	12-JAN-2009 02:59:13	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35915	No
59	GOM_NL__2PRFIN20090112_030142_000000422075_00290_35915_6562.N1	12-JAN-2009 03:01:42	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35915	No
60	GOM_NL__2PRFIN20090112_030354_000000422075_00290_35915_6563.N1	12-JAN-2009 03:03:54	Twi_and_stray	41.500	33	50Zet Ori	1.7660	30000.	83	35915	No
61	GOM_NL__2PRFIN20090112_030625_000000462075_00290_35915_6564.N1	12-JAN-2009 03:06:25	Twi_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	35915	No
62	GOM_NL__2PRFIN20090112_030903_000000452075_00290_35915_6565.N1	12-JAN-2009 03:09:03	Twi_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	35915	No
63	GOM_NL__2PRFIN20090112_031045_000000392075_00290_35915_6566.N1	12-JAN-2009 03:10:45	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	35915	No
64	GOM_NL__2PRFIN20090112_031229_000000382075_00290_35915_6567.N1	12-JAN-2009 03:12:29	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35915	No
65	GOM_NL__2PRFIN20090112_031452_000000372075_00290_35915_6568.N1	12-JAN-2009 03:14:52	Bright	36.500	107	37The Aur	2.6490	11000.	73	35915	No
66	GOM_NL__2PRFIN20090112_031704_000000362075_00290_35915_6569.N1	12-JAN-2009 03:17:04	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35915	No
67	GOM_NL__2PRFIN20090112_032935_000000352075_00290_35915_6570.N1	12-JAN-2009 03:29:35	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	35915	No
68	GOM_NL__2PRFIN20090112_033341_000000412075_00290_35915_6571.N1	12-JAN-2009 03:33:41	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35915	No
69	GOM_NL__2PRFIN20090112_033754_000000382075_00290_35915_6572.N1	12-JAN-2009 03:37:54	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35915	No
70	GOM_NL__2PRFIN20090112_034022_000000342075_00290_35915_6573.N1	12-JAN-2009 03:40:22	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35915	No
71	GOM_NL__2PRFIN20090112_034637_000000532075_00290_35915_6574.N1	12-JAN-2009 03:46:37	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35915	No
72	GOM_NL__2PRFIN20090112_034848_000000522075_00290_35915_6575.N1	12-JAN-2009 03:48:48	Bright	51.500	67	5Alp CrB	2.2210	11000.	103	35915	No
73	GOM_NL__2PRFIN20090112_035500_000000592075_00290_35915_6576.N1	12-JAN-2009 03:55:00	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35915	No
74	GOM_NL__2PRFIN20090112_035710_000000552075_00290_35915_6577.N1	12-JAN-2009 03:57:10	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35915	No
75	GOM_NL__2PRFIN20090112_035835_000000372075_00290_35915_6578.N1	12-JAN-2009 03:58:35	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	35915	No
76	GOM_NL__2PRFIN20090112_040037_000000472075_00290_35915_6579.N1	12-JAN-2009 04:00:37	Twi_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	35915	No
77	GOM_NL__2PRFIN20090112_040302_000000482075_00290_35915_6580.N1	12-JAN-2009 04:03:02	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	35915	No
78	GOM_NL__2PRFIN20090112_040811_000000402075_00290_35915_6581.N1	12-JAN-2009 04:08:11	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35915	No
79	GOM_NL__2PRFIN20090112_040951_000000412075_00290_35915_6582.N1	12-JAN-2009 04:09:51	Dark	40.500	109	Bet Lup	2.6770	26000.	81	35915	No
80	GOM_NL__2PRFIN20090112_041121_000000412075_00290_35915_6583.N1	12-JAN-2009 04:11:21	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35915	No
81	GOM_NL__2PRFIN20090112_041316_000000412075_00291_35916_6718.N1	12-JAN-2009 04:13:16	Dark	40.500	95	Zet Cen	2.5450	26000.	81	35916	No
82	GOM_NL__2PRFIN20090112_041458_000000472075_00291_35916_6719.N1	12-JAN-2009 04:14:58	Dark	47.000	10	Bet Cen	0.61000	28000.	94	35916	No
83	GOM_NL__2PRFIN20090112_041822_000000492075_00291_35916_6720.N1	12-JAN-2009 04:18:22	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	35916	No
84	GOM_NL__2PRFIN20090112_042140_000000372075_00291_35916_6721.N1	12-JAN-2009 04:21:40	Dark	37.000	124	The Car	2.7640	30000.	74	35916	No
85	GOM_NL__2PRFIN20090112_042309_000000372075_00291_35916_6722.N1	12-JAN-2009 04:23:09	Dark	37.000	29	Bet Car	1.6720	10200.	74	35916	No
86	GOM_NL__2PRFIN20090112_042459_000000402075_00291_35916_6723.N1	12-JAN-2009 04:24:59	Dark	40.000	71	lot Car	2.2460	7700.0	80	35916	No
87	GOM_NL__2PRFIN20090112_042618_000000452075_00291_35916_6724.N1	12-JAN-2009 04:26:18	Dark	44.500	41	Eps Car	1.8600	4100.0	89	35916	No
88	GOM_NL__2PRFIN20090112_042938_000000412075_00291_35916_6725.N1	12-JAN-2009 04:29:38	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	35916	No
89	GOM_NL__2PRFIN20090112_043147_000000442075_00291_35916_6726.N1	12-JAN-2009 04:31:47	Dark	44.000	70	Zet Pup	2.2460	39000.	88	35916	No
90	GOM_NL__2PRFIN20090112_043331_000000462075_00291_35916_6727.N1	12-JAN-2009 04:33:31	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	35916	No
91	GOM_NL__2PRFIN20090112_043608_000000452075_00291_35916_6728.N1	12-JAN-2009 04:36:08	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35916	No
92	GOM_NL__2PRFIN20090112_043734_000000422075_00291_35916_6729.N1	12-JAN-2009 04:37:34	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35916	No
93	GOM_NL__2PRFIN20090112_043949_000000462075_00291_35916_6730.N1	12-JAN-2009 04:39:49	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35916	No
94	GOM_NL__2PRFIN20090112_044218_000000412075_00291_35916_6731.N1	12-JAN-2009 04:42:18	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35916	No
95	GOM_NL__2PRFIN20090112_044430_000000402075_00291_35916_6732.N1	12-JAN-2009 04:44:30	Twi_and_stray	40.000	33	50Zet Ori	1.7660	30000.	80	35916	No
96	GOM_NL__2PRFIN20090112_044701_000000482075_00291_35916_6733.N1	12-JAN-2009 04:47:01	Twi_and_stray	48.000	14	58Alp Ori	0.87000	3000.0	96	35916	No
97	GOM_NL__2PRFIN20090112_044941_000000392075_00291_35916_6734.N1	12-JAN-2009 04:49:41	Twi_and_stray	39.000	44	24Gam Gem	1.9280	11000.	78	35916	No
98	GOM_NL__2PRFIN20090112_045122_000000442075_00291_35916_6735.N1	12-JAN-2009 04:51:22	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35916	No
99	GOM_NL__2PRFIN20090112_045305_000000382075_00291_35916_6736.N1	12-JAN-2009 04:53:05	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35916	No
100	GOM_NL__2PRFIN20090112_045529_000000362075_00291_35916_6737.N1	12-JAN-2009 04:55:29	Bright	36.000	107	37The Aur	2.6490	11000.	72	35916	No
101	GOM_NL__2PRFIN20090112_045741_000000362075_00291_35916_6738.N1	12-JAN-2009 04:57:41	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35916	No

102	GOM_NL__2PRFIN20090112_051011_000000362075_00291_35916_6739.N1	12-JAN-2009 05:10:11	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35916	No
103	GOM_NL__2PRFIN20090112_051416_000000362075_00291_35916_6740.N1	12-JAN-2009 05:14:16	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	35916	No
104	GOM_NL__2PRFIN20090112_065452_000000352075_00292_35917_9992.N1	12-JAN-2009 06:54:52	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	35917	No
105	GOM_NL__2PRFIN20090112_065906_000000352075_00292_35917_9993.N1	12-JAN-2009 06:59:06	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35917	No
106	GOM_NL__2PRFIN20090112_070135_000000522075_00292_35917_9994.N1	12-JAN-2009 07:01:35	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35917	No
107	GOM_NL__2PRFIN20090112_070750_000000532075_00292_35917_9995.N1	12-JAN-2009 07:07:50	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35917	No
108	GOM_NL__2PRFIN20090112_071000_000000422075_00292_35917_9996.N1	12-JAN-2009 07:10:00	Bright	42.000	67	5Alp CrB	2.2210	11000.	84	35917	No
109	GOM_NL__2PRFIN20090112_071613_000000442075_00292_35917_9997.N1	12-JAN-2009 07:16:13	Bright	44.000	102	24Alp Ser	2.6000	4250.0	88	35917	No
110	GOM_NL__2PRFIN20090112_071823_000000392075_00292_35917_9998.N1	12-JAN-2009 07:18:23	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35917	No
111	GOM_NL__2PRFIN20090112_071948_000000432075_00292_35917_9999.N1	12-JAN-2009 07:19:48	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	35917	No
112	GOM_NL__2PRFIN20090112_072150_000000462075_00292_35917_0000.N1	12-JAN-2009 07:21:50	Tw_i_and_stray	45.500	104	27Bet Lib	2.6140	13100.	91	35917	No
113	GOM_NL__2PRFIN20090112_072415_000000522075_00292_35917_0001.N1	12-JAN-2009 07:24:15	Tw_i_and_stray	51.500	16	21Alp Sco	1.0200	3000.0	103	35917	No
114	GOM_NL__2PRFIN20090112_072923_000000372075_00292_35917_0002.N1	12-JAN-2009 07:29:23	Dark	37.000	131	Gam Lup	2.8000	26000.	74	35917	No
115	GOM_NL__2PRFIN20090112_073146_000000442075_00292_35917_0003.N1	12-JAN-2009 07:31:46	Dark	43.500	81	Eta Cen	2.3560	28000.	87	35917	No
116	GOM_NL__2PRFIN20090112_073517_000000432075_00293_35918_9992.N1	12-JAN-2009 07:35:17	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	35918	No
117	GOM_NL__2PRFIN20090112_073935_000000412075_00293_35918_9993.N1	12-JAN-2009 07:39:35	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	35918	No
118	GOM_NL__2PRFIN20090112_074253_000000382075_00293_35918_9994.N1	12-JAN-2009 07:42:53	Dark	38.000	124	The Car	2.7640	30000.	76	35918	No
119	GOM_NL__2PRFIN20090112_074422_000000462075_00293_35918_9995.N1	12-JAN-2009 07:44:22	Dark	46.000	29	Bet Car	1.6720	10200.	92	35918	No
120	GOM_NL__2PRFIN20090112_074612_000000462075_00293_35918_9996.N1	12-JAN-2009 07:46:12	Dark	45.500	71	lot Car	2.2460	7700.0	91	35918	No
121	GOM_NL__2PRFIN20090112_074731_000000512075_00293_35918_9997.N1	12-JAN-2009 07:47:31	Dark	50.500	41	Eps Car	1.8600	4100.0	101	35918	No
122	GOM_NL__2PRFIN20090112_075050_000000422075_00293_35918_9998.N1	12-JAN-2009 07:50:50	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	35918	No
123	GOM_NL__2PRFIN20090112_075300_000000442075_00293_35918_9999.N1	12-JAN-2009 07:53:00	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35918	No
124	GOM_NL__2PRFIN20090112_075444_000000452075_00293_35918_0000.N1	12-JAN-2009 07:54:44	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35918	No
125	GOM_NL__2PRFIN20090112_075719_000000452075_00293_35918_0001.N1	12-JAN-2009 07:57:19	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35918	No
126	GOM_NL__2PRFIN20090112_075846_000000412075_00293_35918_0002.N1	12-JAN-2009 07:58:46	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	35918	No
127	GOM_NL__2PRFIN20090112_080102_000000512075_00293_35918_0003.N1	12-JAN-2009 08:01:02	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	35918	No
128	GOM_NL__2PRFIN20090112_080330_000000412075_00293_35918_0004.N1	12-JAN-2009 08:03:30	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35918	No
129	GOM_NL__2PRFIN20090112_080543_000000402075_00293_35918_0005.N1	12-JAN-2009 08:05:43	Tw_i_and_stray	39.500	33	50Zet Ori	1.7660	30000.	79	35918	No
130	GOM_NL__2PRFIN20090112_080813_000000472075_00293_35918_0006.N1	12-JAN-2009 08:08:13	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	35918	No
131	GOM_NL__2PRFIN20090112_081051_000000472075_00293_35918_0007.N1	12-JAN-2009 08:10:51	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	35918	No
132	GOM_NL__2PRFIN20090112_081234_000000452075_00293_35918_0008.N1	12-JAN-2009 08:12:34	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	35918	No
133	GOM_NL__2PRFIN20090112_081417_000000372075_00293_35918_0009.N1	12-JAN-2009 08:14:17	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35918	No
134	GOM_NL__2PRFIN20090112_081641_000000362075_00293_35918_0010.N1	12-JAN-2009 08:16:41	Bright	36.000	107	37The Aur	2.6490	11000.	72	35918	No
135	GOM_NL__2PRFIN20090112_081852_000000382075_00293_35918_0011.N1	12-JAN-2009 08:18:52	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	35918	No
136	GOM_NL__2PRFIN20090112_083123_000000352075_00293_35918_0012.N1	12-JAN-2009 08:31:23	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	35918	No
137	GOM_NL__2PRFIN20090112_083528_000000412075_00293_35918_0013.N1	12-JAN-2009 08:35:28	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35918	No
138	GOM_NL__2PRFIN20090112_083942_000000422075_00293_35918_0014.N1	12-JAN-2009 08:39:42	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	35918	No
139	GOM_NL__2PRFIN20090112_084210_000000482075_00293_35918_0015.N1	12-JAN-2009 08:42:10	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	35918	No
140	GOM_NL__2PRFIN20090112_084826_000000432075_00293_35918_0016.N1	12-JAN-2009 08:48:26	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	35918	No
141	GOM_NL__2PRFIN20090112_085037_000000442075_00293_35918_0017.N1	12-JAN-2009 08:50:37	Bright	44.000	67	5Alp CrB	2.2210	11000.	88	35918	No
142	GOM_NL__2PRFIN20090112_085649_000000592075_00293_35918_0018.N1	12-JAN-2009 08:56:49	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35918	No
143	GOM_NL__2PRFIN20090112_085859_000000402075_00293_35918_0019.N1	12-JAN-2009 08:58:59	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	35918	No
144	GOM_NL__2PRFIN20090112_090025_000000532075_00293_35918_0020.N1	12-JAN-2009 09:00:25	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	35918	No
145	GOM_NL__2PRFIN20090112_090227_000000502075_00293_35918_0021.N1	12-JAN-2009 09:02:27	Tw_i_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	35918	No
146	GOM_NL__2PRFIN20090112_090451_000000512075_00293_35918_0022.N1	12-JAN-2009 09:04:51	Tw_i_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	35918	No
147	GOM_NL__2PRFIN20090112_091000_000000402075_00293_35918_0023.N1	12-JAN-2009 09:10:00	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35918	No
148	GOM_NL__2PRFIN20090112_091223_000000392075_00293_35918_0024.N1	12-JAN-2009 09:12:23	Dark	39.000	81	Eta Cen	2.3560	28000.	78	35918	No
149	GOM_NL__2PRFIN20090112_091554_000000412075_00294_35919_9992.N1	12-JAN-2009 09:15:54	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35919	No
150	GOM_NL__2PRFIN20090112_092012_000000422075_00294_35919_9993.N1	12-JAN-2009 09:20:12	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	35919	No
151	GOM_NL__2PRFIN20090112_092330_000000382075_00294_35919_9994.N1	12-JAN-2009 09:23:30	Dark	38.000	124	The Car	2.7640	30000.	76	35919	No
152	GOM_NL__2PRFIN20090112_092458_000000452075_00294_35919_9995.N1	12-JAN-2009 09:24:58	Dark	44.500	29	Bet Car	1.6720	10200.	89	35919	No
153	GOM_NL__2PRFIN20090112_092648_000000452075_00294_35919_9996.N1	12-JAN-2009 09:26:48	Dark	45.000	71	lot Car	2.2460	7700.0	90	35919	No
154	GOM_NL__2PRFIN20090112_092807_000000492075_00294_35919_9997.N1	12-JAN-2009 09:28:07	Dark	49.000	41	Eps Car	1.8600	4100.0	98	35919	No
155	GOM_NL__2PRFIN20090112_093126_000000412075_00294_35919_9998.N1	12-JAN-2009 09:31:26	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	35919	No
156	GOM_NL__2PRFIN20090112_093336_000000472075_00294_35919_9999.N1	12-JAN-2009 09:33:36	Dark	46.500	70	Zet Pup	2.2460	39000.	93	35919	No
157	GOM_NL__2PRFIN20090112_093520_000000482075_00294_35919_0000.N1	12-JAN-2009 09:35:20	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	35919	No
158	GOM_NL__2PRFIN20090112_093756_000000442075_00294_35919_0001.N1	12-JAN-2009 09:37:56	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35919	No
159	GOM_NL__2PRFIN20090112_093922_000000402075_00294_35919_0002.N1	12-JAN-2009 09:39:22	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	35919	No
160	GOM_NL__2PRFIN20090112_094138_000000462075_00294_35919_0003.N1	12-JAN-2009 09:41:38	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35919	No

161	GOM_NL__2PRFIN20090112_094406_000000412075_00294_35919_0004.N1	12-JAN-2009 09:44:06	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35919	No
162	GOM_NL__2PRFIN20090112_094618_000000432075_00294_35919_0005.N1	12-JAN-2009 09:46:18	Tw_i_and_stray	42.500	33	50Zet Ori	1.7660	30000.	85	35919	No
163	GOM_NL__2PRFIN20090112_094849_000000522075_00294_35919_0006.N1	12-JAN-2009 09:48:49	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35919	No
164	GOM_NL__2PRFIN20090112_095127_000000452075_00294_35919_0007.N1	12-JAN-2009 09:51:27	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	35919	No
165	GOM_NL__2PRFIN20090112_095309_000000432075_00294_35919_0008.N1	12-JAN-2009 09:53:09	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	35919	No
166	GOM_NL__2PRFIN20090112_095453_000000392075_00294_35919_0009.N1	12-JAN-2009 09:54:53	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35919	No
167	GOM_NL__2PRFIN20090112_095716_000000372075_00294_35919_0010.N1	12-JAN-2009 09:57:16	Bright	36.500	107	37The Aur	2.6490	11000.	73	35919	No
168	GOM_NL__2PRFIN20090112_095928_000000362075_00294_35919_0011.N1	12-JAN-2009 09:59:28	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35919	No
169	GOM_NL__2PRFIN20090112_101159_000000362075_00294_35919_0012.N1	12-JAN-2009 10:11:59	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35919	No
170	GOM_NL__2PRFIN20090112_101604_000000442075_00294_35919_0013.N1	12-JAN-2009 10:16:04	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	35919	No
171	GOM_NL__2PRFIN20090112_102018_000000392075_00294_35919_0014.N1	12-JAN-2009 10:20:18	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	35919	No
172	GOM_NL__2PRFIN20090112_102247_000000522075_00294_35919_0015.N1	12-JAN-2009 10:22:47	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35919	No
173	GOM_NL__2PRFIN20090112_102902_000000452075_00294_35919_0016.N1	12-JAN-2009 10:29:02	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	35919	No
174	GOM_NL__2PRFIN20090112_103113_000000612075_00294_35919_0017.N1	12-JAN-2009 10:31:13	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35919	No
175	GOM_NL__2PRFIN20090112_103726_000000452075_00294_35919_0018.N1	12-JAN-2009 10:37:26	Bright	44.500	102	24Alp Ser	2.6000	4250.0	89	35919	No
176	GOM_NL__2PRFIN20090112_103936_000000402075_00294_35919_0019.N1	12-JAN-2009 10:39:36	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	35919	No
177	GOM_NL__2PRFIN20090112_104100_000000392075_00294_35919_0020.N1	12-JAN-2009 10:41:00	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	35919	No
178	GOM_NL__2PRFIN20090112_104303_000000502075_00294_35919_0021.N1	12-JAN-2009 10:43:03	Tw_i_and_stray	49.500	104	27Bet Lib	2.6140	13100.	99	35919	No
179	GOM_NL__2PRFIN20090112_104527_000000522075_00294_35919_0022.N1	12-JAN-2009 10:45:27	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35919	No
180	GOM_NL__2PRFIN20090112_105036_000000402075_00294_35919_0023.N1	12-JAN-2009 10:50:36	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35919	No
181	GOM_NL__2PRFIN20090112_105300_000000442075_00294_35919_0024.N1	12-JAN-2009 10:53:00	Dark	43.500	81	Eta Cen	2.3560	28000.	87	35919	No
182	GOM_NL__2PRFIN20090112_111832_000000442075_00295_35920_2969.N1	12-JAN-2009 11:18:32	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	35920	Yes
183	GOM_NL__2PRFIN20090112_111958_000000412075_00295_35920_2970.N1	12-JAN-2009 11:19:58	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	35920	No
184	GOM_NL__2PRFIN20090112_112213_000000462075_00295_35920_2971.N1	12-JAN-2009 11:22:13	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35920	No
185	GOM_NL__2PRFIN20090112_112442_000000412075_00295_35920_2972.N1	12-JAN-2009 11:24:42	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35920	No
186	GOM_NL__2PRFIN20090112_112654_000000412075_00295_35920_2973.N1	12-JAN-2009 11:26:54	Tw_i_and_stray	40.500	33	50Zet Ori	1.7660	30000.	81	35920	No
187	GOM_NL__2PRFIN20090112_112925_000000512075_00295_35920_2974.N1	12-JAN-2009 11:29:25	Tw_i_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	35920	No
188	GOM_NL__2PRFIN20090112_113203_000000442075_00295_35920_2975.N1	12-JAN-2009 11:32:03	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	35920	No
189	GOM_NL__2PRFIN20090112_113345_000000452075_00295_35920_2976.N1	12-JAN-2009 11:33:45	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35920	No
190	GOM_NL__2PRFIN20090112_113529_000000392075_00295_35920_2977.N1	12-JAN-2009 11:35:29	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35920	No
191	GOM_NL__2PRFIN20090112_113752_000000362075_00295_35920_2978.N1	12-JAN-2009 11:37:52	Bright	35.500	107	37The Aur	2.6490	11000.	71	35920	No
192	GOM_NL__2PRFIN20090112_114004_000000372075_00295_35920_2979.N1	12-JAN-2009 11:40:04	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35920	No
193	GOM_NL__2PRFIN20090112_115235_000000342075_00295_35920_2980.N1	12-JAN-2009 11:52:35	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	35920	No
194	GOM_NL__2PRFIN20090112_115639_000000422075_00295_35920_2981.N1	12-JAN-2009 11:56:39	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	35920	No
195	GOM_NL__2PRFIN20090112_120053_000000352075_00295_35920_2982.N1	12-JAN-2009 12:00:53	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35920	No
196	GOM_NL__2PRFIN20090112_120323_000000332075_00295_35920_2983.N1	12-JAN-2009 12:03:23	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	35920	No
197	GOM_NL__2PRFIN20090112_120938_000000362075_00295_35920_2984.N1	12-JAN-2009 12:09:38	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35920	No
198	GOM_NL__2PRFIN20090112_121149_000000422075_00295_35920_2985.N1	12-JAN-2009 12:11:49	Bright	41.500	67	5Alp CrB	2.2210	11000.	83	35920	No
199	GOM_NL__2PRFIN20090112_121802_000000602075_00295_35920_2986.N1	12-JAN-2009 12:18:02	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35920	No
200	GOM_NL__2PRFIN20090112_122012_000000552075_00295_35920_2987.N1	12-JAN-2009 12:20:12	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35920	No
201	GOM_NL__2PRFIN20090112_122136_000000362075_00295_35920_2988.N1	12-JAN-2009 12:21:36	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	35920	No
202	GOM_NL__2PRFIN20090112_122340_000000482075_00295_35920_2989.N1	12-JAN-2009 12:23:40	Tw_i_and_stray	48.000	104	27Bet Lib	2.6140	13100.	96	35920	No
203	GOM_NL__2PRFIN20090112_122604_000000462075_00295_35920_2990.N1	12-JAN-2009 12:26:04	Tw_i_and_stray	46.000	16	21Alp Sco	1.0200	3000.0	92	35920	No
204	GOM_NL__2PRFIN20090112_123113_000000392075_00295_35920_2991.N1	12-JAN-2009 12:31:13	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35920	No
205	GOM_NL__2PRFIN20090112_123336_000000412075_00295_35920_2992.N1	12-JAN-2009 12:33:36	Dark	40.500	81	Eta Cen	2.3560	28000.	81	35920	No
206	GOM_NL__2PRFIN20090112_123707_000000412075_00296_35921_2977.N1	12-JAN-2009 12:37:07	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35921	No
207	GOM_NL__2PRFIN20090112_124125_000000412075_00296_35921_2978.N1	12-JAN-2009 12:41:25	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	35921	No
208	GOM_NL__2PRFIN20090112_124442_000000382075_00296_35921_2979.N1	12-JAN-2009 12:44:42	Dark	38.000	124	The Car	2.7640	30000.	76	35921	No
209	GOM_NL__2PRFIN20090112_124611_000000382075_00296_35921_2980.N1	12-JAN-2009 12:46:11	Dark	38.000	29	Bet Car	1.6720	10200.	76	35921	No
210	GOM_NL__2PRFIN20090112_124801_000000412075_00296_35921_2981.N1	12-JAN-2009 12:48:01	Dark	41.000	71	lot Car	2.2460	7700.0	82	35921	No
211	GOM_NL__2PRFIN20090112_124920_000000502075_00296_35921_2982.N1	12-JAN-2009 12:49:20	Dark	49.500	41	Eps Car	1.8600	4100.0	99	35921	No
212	GOM_NL__2PRFIN20090112_125238_000000422075_00296_35921_2983.N1	12-JAN-2009 12:52:38	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	35921	No
213	GOM_NL__2PRFIN20090112_125448_000000462075_00296_35921_2984.N1	12-JAN-2009 12:54:48	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35921	No
214	GOM_NL__2PRFIN20090112_125632_000000462075_00296_35921_2985.N1	12-JAN-2009 12:56:32	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35921	No
215	GOM_NL__2PRFIN20090112_125908_000000432075_00296_35921_2986.N1	12-JAN-2009 12:59:08	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35921	No
216	GOM_NL__2PRFIN20090112_130034_000000422075_00296_35921_2987.N1	12-JAN-2009 13:00:34	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35921	No
217	GOM_NL__2PRFIN20090112_130249_000000442075_00296_35921_2988.N1	12-JAN-2009 13:02:49	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	35921	No
218	GOM_NL__2PRFIN20090112_130518_000000422075_00296_35921_2989.N1	12-JAN-2009 13:05:18	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35921	No
219	GOM_NL__2PRFIN20090112_130730_000000412075_00296_35921_2990.N1	12-JAN-2009 13:07:30	Tw_i_and_stray	40.500	33	50Zet Ori	1.7660	30000.	81	35921	No

220	GOM_NL__2PRFIN20090112_131001_000000492075_00296_35921_2991.N1	12-JAN-2009 13:10:01	Twilight	49.000	14	58Alp Ori	0.87000	3000.0	98	35921	No
221	GOM_NL__2PRFIN20090112_131239_000000452075_00296_35921_2992.N1	12-JAN-2009 13:12:39	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	35921	No
222	GOM_NL__2PRFIN20090112_131421_000000442075_00296_35921_2993.N1	12-JAN-2009 13:14:21	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35921	No
223	GOM_NL__2PRFIN20090112_131606_000000382075_00296_35921_2994.N1	12-JAN-2009 13:16:06	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35921	No
224	GOM_NL__2PRFIN20090112_131827_000000362075_00296_35921_2995.N1	12-JAN-2009 13:18:27	Bright	36.000	107	37The Aur	2.6490	11000.	72	35921	No
225	GOM_NL__2PRFIN20090112_132040_000000352075_00296_35921_2996.N1	12-JAN-2009 13:20:40	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	35921	No
226	GOM_NL__2PRFIN20090112_133310_000000372075_00296_35921_2997.N1	12-JAN-2009 13:33:10	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35921	No
227	GOM_NL__2PRFIN20090112_133715_000000392075_00296_35921_2998.N1	12-JAN-2009 13:37:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35921	No
228	GOM_NL__2PRFIN20090112_134129_000000382075_00296_35921_2999.N1	12-JAN-2009 13:41:29	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35921	No
229	GOM_NL__2PRFIN20090112_134359_000000352075_00296_35921_3000.N1	12-JAN-2009 13:43:59	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	35921	No
230	GOM_NL__2PRFIN20090112_135014_000000362075_00296_35921_3001.N1	12-JAN-2009 13:50:14	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35921	No
231	GOM_NL__2PRFIN20090112_135225_000000612075_00296_35921_3002.N1	12-JAN-2009 13:52:25	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35921	No
232	GOM_NL__2PRFIN20090112_135838_000000602075_00296_35921_3003.N1	12-JAN-2009 13:58:38	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35921	No
233	GOM_NL__2PRFIN20090112_140048_000000402075_00296_35921_3004.N1	12-JAN-2009 14:00:48	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	35921	No
234	GOM_NL__2PRFIN20090112_140213_000000432075_00296_35921_3005.N1	12-JAN-2009 14:02:13	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	35921	No
235	GOM_NL__2PRFIN20090112_140417_000000512075_00296_35921_3006.N1	12-JAN-2009 14:04:17	Twilight	50.500	104	27Bet Lib	2.6140	13100.	101	35921	No
236	GOM_NL__2PRFIN20090112_140640_000000472075_00296_35921_3007.N1	12-JAN-2009 14:06:40	Twilight	46.500	16	21Alp Sco	1.0200	3000.0	93	35921	No
237	GOM_NL__2PRFIN20090112_141149_000000382075_00296_35921_3008.N1	12-JAN-2009 14:11:49	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35921	No
238	GOM_NL__2PRFIN20090112_141413_000000422075_00296_35921_3009.N1	12-JAN-2009 14:14:13	Dark	41.500	81	Eta Cen	2.3560	28000.	83	35921	No
239	GOM_NL__2PRFIN20090112_141743_000000442075_00297_35922_3350.N1	12-JAN-2009 14:17:43	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35922	No
240	GOM_NL__2PRFIN20090112_142201_000000402075_00297_35922_3351.N1	12-JAN-2009 14:22:01	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	35922	No
241	GOM_NL__2PRFIN20090112_142518_000000382075_00297_35922_3352.N1	12-JAN-2009 14:25:18	Dark	38.000	124	The Car	2.7640	30000.	76	35922	No
242	GOM_NL__2PRFIN20090112_142647_000000422075_00297_35922_3353.N1	12-JAN-2009 14:26:47	Dark	41.500	29	Bet Car	1.6720	10200.	83	35922	No
243	GOM_NL__2PRFIN20090112_142837_000000402075_00297_35922_3354.N1	12-JAN-2009 14:28:37	Dark	40.000	71	lot Car	2.2460	7700.0	80	35922	No
244	GOM_NL__2PRFIN20090112_142956_000000492075_00297_35922_3355.N1	12-JAN-2009 14:29:56	Dark	49.000	41	Eps Car	1.8600	4100.0	98	35922	No
245	GOM_NL__2PRFIN20090112_143315_000000402075_00297_35922_3356.N1	12-JAN-2009 14:33:15	Dark	39.500	34	Gam2Vel	1.7930	23000.	79	35922	No
246	GOM_NL__2PRFIN20090112_143524_000000462075_00297_35922_3357.N1	12-JAN-2009 14:35:24	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35922	No
247	GOM_NL__2PRFIN20090112_143709_000000452075_00297_35922_3358.N1	12-JAN-2009 14:37:09	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35922	No
248	GOM_NL__2PRFIN20090112_143944_000000422075_00297_35922_3359.N1	12-JAN-2009 14:39:44	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	35922	No
249	GOM_NL__2PRFIN20090112_155819_000000492075_00298_35923_5794.N1	12-JAN-2009 15:58:19	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	35923	No
250	GOM_NL__2PRFIN20090112_160237_000000452075_00298_35923_5795.N1	12-JAN-2009 16:02:37	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	35923	No
251	GOM_NL__2PRFIN20090112_160555_000000402075_00298_35923_5796.N1	12-JAN-2009 16:05:55	Dark	39.500	124	The Car	2.7640	30000.	79	35923	No
252	GOM_NL__2PRFIN20090112_160723_000000392075_00298_35923_5797.N1	12-JAN-2009 16:07:23	Dark	39.000	29	Bet Car	1.6720	10200.	78	35923	No
253	GOM_NL__2PRFIN20090112_160914_000000442075_00298_35923_5798.N1	12-JAN-2009 16:09:14	Dark	43.500	71	lot Car	2.2460	7700.0	87	35923	No
254	GOM_NL__2PRFIN20090112_161032_000000522075_00298_35923_5799.N1	12-JAN-2009 16:10:32	Dark	51.500	41	Eps Car	1.8600	4100.0	103	35923	No
255	GOM_NL__2PRFIN20090112_161351_000000442075_00298_35923_5800.N1	12-JAN-2009 16:13:51	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35923	No
256	GOM_NL__2PRFIN20090112_161601_000000452075_00298_35923_5801.N1	12-JAN-2009 16:16:01	Dark	45.000	70	Zet Pup	2.2460	39000.	90	35923	No
257	GOM_NL__2PRFIN20090112_161745_000000442075_00298_35923_5802.N1	12-JAN-2009 16:17:45	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	35923	No
258	GOM_NL__2PRFIN20090112_162020_000000422075_00298_35923_5803.N1	12-JAN-2009 16:20:20	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	35923	No
259	GOM_NL__2PRFIN20090112_162146_000000422075_00298_35923_5804.N1	12-JAN-2009 16:21:46	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35923	No
260	GOM_NL__2PRFIN20090112_162402_000000452075_00298_35923_5805.N1	12-JAN-2009 16:24:02	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35923	No
261	GOM_NL__2PRFIN20090112_162630_000000422075_00298_35923_5806.N1	12-JAN-2009 16:26:30	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35923	No
262	GOM_NL__2PRFIN20090112_162842_000000442075_00298_35923_5807.N1	12-JAN-2009 16:28:42	Twilight	43.500	33	50Zet Ori	1.7660	30000.	87	35923	No
263	GOM_NL__2PRFIN20090112_163113_000000472075_00298_35923_5808.N1	12-JAN-2009 16:31:13	Twilight	47.000	14	58Alp Ori	0.87000	3000.0	94	35923	No
264	GOM_NL__2PRFIN20090112_163350_000000462075_00298_35923_5809.N1	12-JAN-2009 16:33:50	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	35923	No
265	GOM_NL__2PRFIN20090112_163532_000000462075_00298_35923_5810.N1	12-JAN-2009 16:35:32	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35923	No
266	GOM_NL__2PRFIN20090112_163718_000000392075_00298_35923_5811.N1	12-JAN-2009 16:37:18	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35923	No
267	GOM_NL__2PRFIN20090112_163940_000000362075_00298_35923_5812.N1	12-JAN-2009 16:39:40	Bright	35.500	107	37The Aur	2.6490	11000.	71	35923	No
268	GOM_NL__2PRFIN20090112_164152_000000362075_00298_35923_5813.N1	12-JAN-2009 16:41:52	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35923	No
269	GOM_NL__2PRFIN20090112_165423_000000372075_00298_35923_5814.N1	12-JAN-2009 16:54:23	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35923	No
270	GOM_NL__2PRFIN20090112_165827_000000382075_00298_35923_5815.N1	12-JAN-2009 16:58:27	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	35923	No
271	GOM_NL__2PRFIN20090112_170241_000000402075_00298_35923_5816.N1	12-JAN-2009 17:02:41	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	35923	No
272	GOM_NL__2PRFIN20090112_170511_000000362075_00298_35923_5817.N1	12-JAN-2009 17:05:11	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	35923	No
273	GOM_NL__2PRFIN20090112_171126_000000362075_00298_35923_5818.N1	12-JAN-2009 17:11:26	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35923	No
274	GOM_NL__2PRFIN20090112_171337_000000432075_00298_35923_5819.N1	12-JAN-2009 17:13:37	Bright	43.000	67	5Alp CrB	2.2210	11000.	86	35923	No
275	GOM_NL__2PRFIN20090112_171951_000000602075_00298_35923_5820.N1	12-JAN-2009 17:19:51	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35923	No
276	GOM_NL__2PRFIN20090112_172201_000000552075_00298_35923_5821.N1	12-JAN-2009 17:22:01	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35923	No
277	GOM_NL__2PRFIN20090112_172325_000000532075_00298_35923_5822.N1	12-JAN-2009 17:23:25	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	35923	No
278	GOM_NL__2PRFIN20090112_172530_000000502075_00298_35923_5823.N1	12-JAN-2009 17:25:30	Twilight	49.500	104	27Bet Lib	2.6140	13100.	99	35923	No

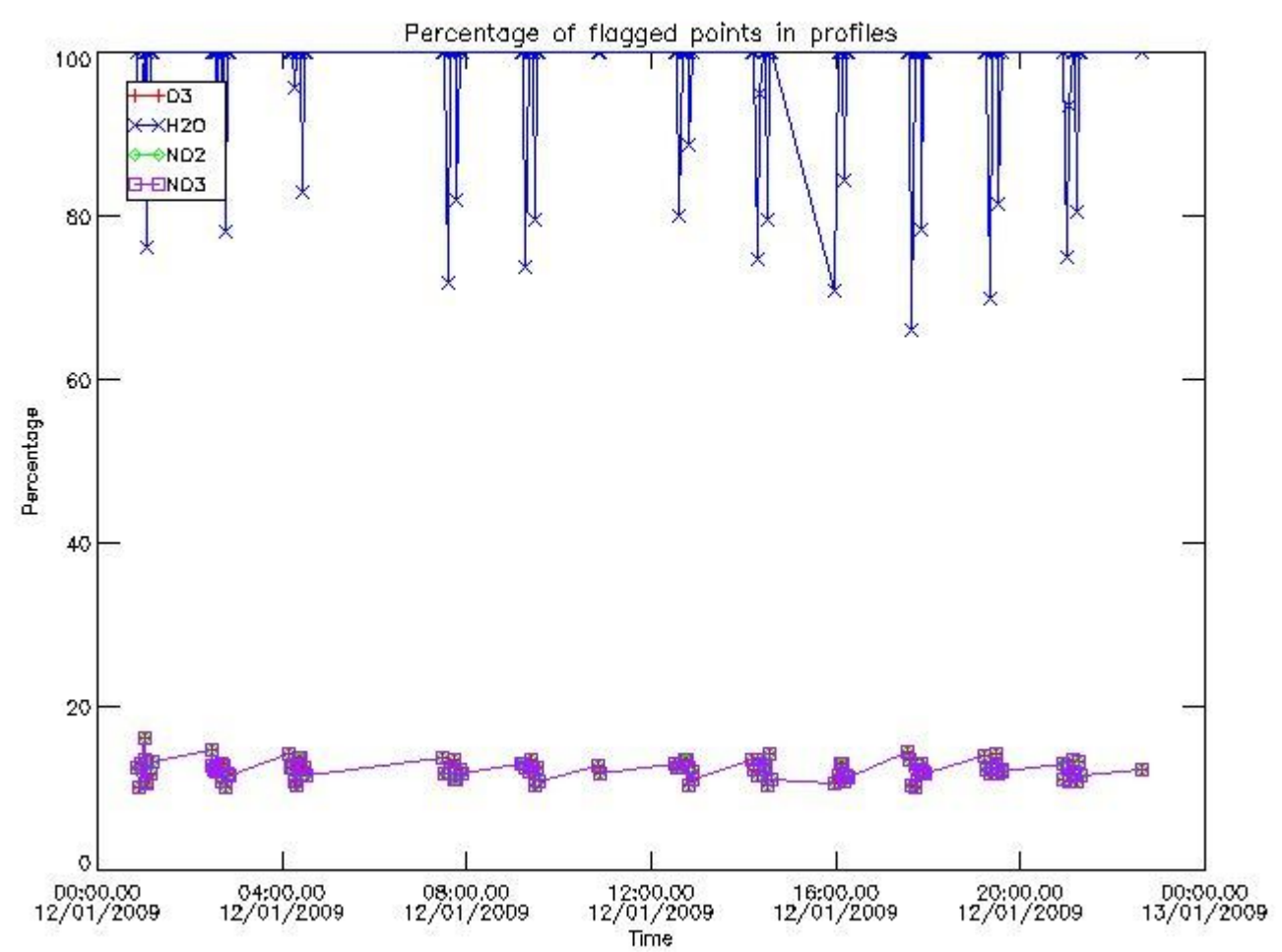
279	GOM_NL__2PRFIN20090112_172753_000000482075_00298_35923_5824.N1	12-JAN-2009 17:27:53	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	35923	No
280	GOM_NL__2PRFIN20090112_173302_000000392075_00298_35923_5825.N1	12-JAN-2009 17:33:02	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35923	No
281	GOM_NL__2PRFIN20090112_173527_000000422075_00298_35923_5826.N1	12-JAN-2009 17:35:27	Dark	41.500	81	Eta Cen	2.3560	28000.	83	35923	No
282	GOM_NL__2PRFIN20090112_173855_000000492075_00299_35924_3350.N1	12-JAN-2009 17:38:55	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	35924	No
283	GOM_NL__2PRFIN20090112_174314_000000502075_00299_35924_3351.N1	12-JAN-2009 17:43:14	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	35924	No
284	GOM_NL__2PRFIN20090112_174631_000000392075_00299_35924_3352.N1	12-JAN-2009 17:46:31	Dark	39.000	124	The Car	2.7640	30000.	78	35924	No
285	GOM_NL__2PRFIN20090112_174759_000000422075_00299_35924_3353.N1	12-JAN-2009 17:47:59	Dark	41.500	29	Bet Car	1.6720	10200.	83	35924	No
286	GOM_NL__2PRFIN20090112_174951_000000402075_00299_35924_3354.N1	12-JAN-2009 17:49:51	Dark	39.500	71	lot Car	2.2460	7700.0	79	35924	No
287	GOM_NL__2PRFIN20090112_175108_000000422075_00299_35924_3355.N1	12-JAN-2009 17:51:08	Dark	42.000	41	Eps Car	1.8600	4100.0	84	35924	No
288	GOM_NL__2PRFIN20090112_175428_000000432075_00299_35924_3356.N1	12-JAN-2009 17:54:28	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	35924	No
289	GOM_NL__2PRFIN20090112_175637_000000442075_00299_35924_3357.N1	12-JAN-2009 17:56:37	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35924	No
290	GOM_NL__2PRFIN20090112_175821_000000452075_00299_35924_3358.N1	12-JAN-2009 17:58:21	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	35924	No
291	GOM_NL__2PRFIN20090112_180056_000000432075_00299_35924_3359.N1	12-JAN-2009 18:00:56	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35924	No
292	GOM_NL__2PRFIN20090112_180223_000000422075_00299_35924_3360.N1	12-JAN-2009 18:02:23	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35924	No
293	GOM_NL__2PRFIN20090112_180438_000000472075_00299_35924_3361.N1	12-JAN-2009 18:04:38	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35924	No
294	GOM_NL__2PRFIN20090112_180706_000000412075_00299_35924_3362.N1	12-JAN-2009 18:07:06	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	35924	No
295	GOM_NL__2PRFIN20090112_180919_000000412075_00299_35924_3363.N1	12-JAN-2009 18:09:19	Twilight	41.000	33	50Zet Ori	1.7660	30000.	82	35924	No
296	GOM_NL__2PRFIN20090112_181149_000000522075_00299_35924_3364.N1	12-JAN-2009 18:11:49	Twilight	51.500	14	58Alp Ori	0.87000	3000.0	103	35924	No
297	GOM_NL__2PRFIN20090112_181426_000000452075_00299_35924_3365.N1	12-JAN-2009 18:14:26	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	35924	No
298	GOM_NL__2PRFIN20090112_181608_000000452075_00299_35924_3366.N1	12-JAN-2009 18:16:08	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	35924	No
299	GOM_NL__2PRFIN20090112_181754_000000382075_00299_35924_3367.N1	12-JAN-2009 18:17:54	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35924	No
300	GOM_NL__2PRFIN20090112_182015_000000362075_00299_35924_3368.N1	12-JAN-2009 18:20:15	Bright	36.000	107	37The Aur	2.6490	11000.	72	35924	No
301	GOM_NL__2PRFIN20090112_182227_000000372075_00299_35924_3369.N1	12-JAN-2009 18:22:27	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35924	No
302	GOM_NL__2PRFIN20090112_183459_000000372075_00299_35924_3370.N1	12-JAN-2009 18:34:59	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35924	No
303	GOM_NL__2PRFIN20090112_183902_000000362075_00299_35924_3371.N1	12-JAN-2009 18:39:02	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	35924	No
304	GOM_NL__2PRFIN20090112_184317_000000352075_00299_35924_3372.N1	12-JAN-2009 18:43:17	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35924	No
305	GOM_NL__2PRFIN20090112_184547_000000342075_00299_35924_3373.N1	12-JAN-2009 18:45:47	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35924	No
306	GOM_NL__2PRFIN20090112_185202_000000372075_00299_35924_3374.N1	12-JAN-2009 18:52:02	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	35924	No
307	GOM_NL__2PRFIN20090112_185413_000000412075_00299_35924_3375.N1	12-JAN-2009 18:54:13	Bright	41.000	67	5Alp CrB	2.2210	11000.	82	35924	No
308	GOM_NL__2PRFIN20090112_190028_000000602075_00299_35924_3376.N1	12-JAN-2009 19:00:28	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35924	No
309	GOM_NL__2PRFIN20090112_190237_000000502075_00299_35924_3377.N1	12-JAN-2009 19:02:37	Bright	49.500	120	1Del Oph	2.7340	3200.0	99	35924	No
310	GOM_NL__2PRFIN20090112_190402_000000502075_00299_35924_3378.N1	12-JAN-2009 19:04:02	Bright	49.500	98	13Zet Oph	2.5710	30000.	99	35924	No
311	GOM_NL__2PRFIN20090112_190607_000000482075_00299_35924_3379.N1	12-JAN-2009 19:06:07	Twilight	48.000	104	27Bet Lib	2.6140	13100.	96	35924	No
312	GOM_NL__2PRFIN20090112_190829_000000522075_00299_35924_3380.N1	12-JAN-2009 19:08:29	Twilight	52.000	16	21Alp Sco	1.0200	3000.0	104	35924	No
313	GOM_NL__2PRFIN20090112_191339_000000402075_00299_35924_3381.N1	12-JAN-2009 19:13:39	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35924	No
314	GOM_NL__2PRFIN20090112_191603_000000422075_00299_35924_3382.N1	12-JAN-2009 19:16:03	Dark	41.500	81	Eta Cen	2.3560	28000.	83	35924	No
315	GOM_NL__2PRFIN20090112_191932_000000442075_00300_35925_3350.N1	12-JAN-2009 19:19:32	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	35925	No
316	GOM_NL__2PRFIN20090112_192351_000000412075_00300_35925_3351.N1	12-JAN-2009 19:23:51	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	35925	No
317	GOM_NL__2PRFIN20090112_192708_000000402075_00300_35925_3352.N1	12-JAN-2009 19:27:08	Dark	39.500	124	The Car	2.7640	30000.	79	35925	No
318	GOM_NL__2PRFIN20090112_192835_000000392075_00300_35925_3353.N1	12-JAN-2009 19:28:35	Dark	39.000	29	Bet Car	1.6720	10200.	78	35925	No
319	GOM_NL__2PRFIN20090112_193027_000000422075_00300_35925_3354.N1	12-JAN-2009 19:30:27	Dark	41.500	71	lot Car	2.2460	7700.0	83	35925	No
320	GOM_NL__2PRFIN20090112_193145_000000442075_00300_35925_3355.N1	12-JAN-2009 19:31:45	Dark	43.500	41	Eps Car	1.8600	4100.0	87	35925	No
321	GOM_NL__2PRFIN20090112_193504_000000422075_00300_35925_3356.N1	12-JAN-2009 19:35:04	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	35925	No
322	GOM_NL__2PRFIN20090112_193714_000000432075_00300_35925_3357.N1	12-JAN-2009 19:37:14	Dark	42.500	70	Zet Pup	2.2460	39000.	85	35925	No
323	GOM_NL__2PRFIN20090112_193858_000000432075_00300_35925_3358.N1	12-JAN-2009 19:38:58	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	35925	No
324	GOM_NL__2PRFIN20090112_194133_000000432075_00300_35925_3359.N1	12-JAN-2009 19:41:33	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35925	No
325	GOM_NL__2PRFIN20090112_194259_000000412075_00300_35925_3360.N1	12-JAN-2009 19:42:59	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	35925	No
326	GOM_NL__2PRFIN20090112_194514_000000452075_00300_35925_3361.N1	12-JAN-2009 19:45:14	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35925	No
327	GOM_NL__2PRFIN20090112_194742_000000412075_00300_35925_3362.N1	12-JAN-2009 19:47:42	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35925	No
328	GOM_NL__2PRFIN20090112_195005_000000312075_00300_35925_3363.N1	12-JAN-2009 19:50:05	Dark	30.500	33	50Zet Ori	1.7660	30000.	61	35925	Yes
329	GOM_NL__2PRFIN20090112_195225_000000522075_00300_35925_3364.N1	12-JAN-2009 19:52:25	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	35925	No
330	GOM_NL__2PRFIN20090112_195502_000000442075_00300_35925_3365.N1	12-JAN-2009 19:55:02	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	35925	No
331	GOM_NL__2PRFIN20090112_195644_000000432075_00300_35925_3366.N1	12-JAN-2009 19:56:44	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	35925	No
332	GOM_NL__2PRFIN20090112_195830_000000382075_00300_35925_3367.N1	12-JAN-2009 19:58:30	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35925	No
333	GOM_NL__2PRFIN20090112_200051_000000372075_00300_35925_3368.N1	12-JAN-2009 20:00:51	Bright	36.500	107	37The Aur	2.6490	11000.	73	35925	No
334	GOM_NL__2PRFIN20090112_200303_000000492075_00300_35925_3369.N1	12-JAN-2009 20:03:03	Bright	48.500	42	34Bet Aur	1.9000	10200.	97	35925	No
335	GOM_NL__2PRFIN20090112_201535_000000372075_00300_35925_3370.N1	12-JAN-2009 20:15:35	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35925	No
336	GOM_NL__2PRFIN20090112_201938_000000372075_00300_35925_3371.N1	12-JAN-2009 20:19:38	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	35925	No
337	GOM_NL__2PRFIN20090112_202353_000000392075_00300_35925_3372.N1	12-JAN-2009 20:23:53	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	35925	No

338	GOM_NL__2PRFIN20090112_202623_000000352075_00300_35925_3373.N1	12-JAN-2009 20:26:23	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	35925	No
339	GOM_NL__2PRFIN20090112_203238_000000362075_00300_35925_3374.N1	12-JAN-2009 20:32:38	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35925	No
340	GOM_NL__2PRFIN20090112_203449_000000422075_00300_35925_3375.N1	12-JAN-2009 20:34:49	Bright	42.000	67	5Alp CrB	2.2210	11000.	84	35925	No
341	GOM_NL__2PRFIN20090112_204104_000000602075_00300_35925_3376.N1	12-JAN-2009 20:41:04	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35925	No
342	GOM_NL__2PRFIN20090112_204314_000000382075_00300_35925_3377.N1	12-JAN-2009 20:43:14	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	35925	No
343	GOM_NL__2PRFIN20090112_204438_000000352075_00300_35925_3378.N1	12-JAN-2009 20:44:38	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	35925	No
344	GOM_NL__2PRFIN20090112_204643_000000442075_00300_35925_3379.N1	12-JAN-2009 20:46:43	Tw_i_and_stray	44.000	104	27Bet Lib	2.6140	13100.	88	35925	No
345	GOM_NL__2PRFIN20090112_204905_000000472075_00300_35925_3380.N1	12-JAN-2009 20:49:05	Tw_i_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	35925	No
346	GOM_NL__2PRFIN20090112_205415_000000402075_00300_35925_3381.N1	12-JAN-2009 20:54:15	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35925	No
347	GOM_NL__2PRFIN20090112_205640_000000462075_00300_35925_3382.N1	12-JAN-2009 20:56:40	Dark	45.500	81	Eta Cen	2.3560	28000.	91	35925	No
348	GOM_NL__2PRFIN20090112_210008_000000412075_00301_35926_3350.N1	12-JAN-2009 21:00:08	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35926	No
349	GOM_NL__2PRFIN20090112_210427_000000472075_00301_35926_3351.N1	12-JAN-2009 21:04:27	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	35926	No
350	GOM_NL__2PRFIN20090112_210744_000000382075_00301_35926_3352.N1	12-JAN-2009 21:07:44	Dark	38.000	124	The Car	2.7640	30000.	76	35926	No
351	GOM_NL__2PRFIN20090112_210912_000000442075_00301_35926_3353.N1	12-JAN-2009 21:09:12	Dark	44.000	29	Bet Car	1.6720	10200.	88	35926	No
352	GOM_NL__2PRFIN20090112_211103_000000432075_00301_35926_3354.N1	12-JAN-2009 21:11:03	Dark	43.000	71	lot Car	2.2460	7700.0	86	35926	No
353	GOM_NL__2PRFIN20090112_211221_000000472075_00301_35926_3355.N1	12-JAN-2009 21:12:21	Dark	46.500	41	Eps Car	1.8600	4100.0	93	35926	No
354	GOM_NL__2PRFIN20090112_211541_000000432075_00301_35926_3356.N1	12-JAN-2009 21:15:41	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	35926	No
355	GOM_NL__2PRFIN20090112_211750_000000452075_00301_35926_3357.N1	12-JAN-2009 21:17:50	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35926	No
356	GOM_NL__2PRFIN20090112_211933_000000442075_00301_35926_3358.N1	12-JAN-2009 21:19:33	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	35926	No
357	GOM_NL__2PRFIN20090112_212208_000000432075_00301_35926_3359.N1	12-JAN-2009 21:22:08	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	35926	No
358	GOM_NL__2PRFIN20090112_212334_000000412075_00301_35926_3360.N1	12-JAN-2009 21:23:34	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	35926	No
359	GOM_NL__2PRFIN20090112_212550_000000462075_00301_35926_3361.N1	12-JAN-2009 21:25:50	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35926	No
360	GOM_NL__2PRFIN20090112_213301_000000472075_00301_35926_3362.N1	12-JAN-2009 21:33:01	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	35926	No
361	GOM_NL__2PRFIN20090112_213538_000000442075_00301_35926_3363.N1	12-JAN-2009 21:35:38	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	35926	No
362	GOM_NL__2PRFIN20090112_213720_000000442075_00301_35926_3364.N1	12-JAN-2009 21:37:20	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35926	No
363	GOM_NL__2PRFIN20090112_213906_000000382075_00301_35926_3365.N1	12-JAN-2009 21:39:06	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35926	No
364	GOM_NL__2PRFIN20090112_214127_000000362075_00301_35926_3366.N1	12-JAN-2009 21:41:27	Bright	36.000	107	37The Aur	2.6490	11000.	72	35926	No
365	GOM_NL__2PRFIN20090112_214339_000000372075_00301_35926_3367.N1	12-JAN-2009 21:43:39	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35926	No
366	GOM_NL__2PRFIN20090112_215610_000000372075_00301_35926_3368.N1	12-JAN-2009 21:56:10	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35926	No
367	GOM_NL__2PRFIN20090112_220014_000000352075_00301_35926_3369.N1	12-JAN-2009 22:00:14	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	35926	No
368	GOM_NL__2PRFIN20090112_220429_000000402075_00301_35926_3370.N1	12-JAN-2009 22:04:29	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	35926	No
369	GOM_NL__2PRFIN20090112_220659_000000372075_00301_35926_3371.N1	12-JAN-2009 22:06:59	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	35926	No
370	GOM_NL__2PRFIN20090112_221314_000000532075_00301_35926_3372.N1	12-JAN-2009 22:13:14	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35926	No
371	GOM_NL__2PRFIN20090112_221525_000000612075_00301_35926_3373.N1	12-JAN-2009 22:15:25	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35926	No
372	GOM_NL__2PRFIN20090112_222140_000000602075_00301_35926_3374.N1	12-JAN-2009 22:21:40	Bright	59.500	102	24Alp Ser	2.6000	4250.0	119	35926	No
373	GOM_NL__2PRFIN20090112_222350_000000552075_00301_35926_3375.N1	12-JAN-2009 22:23:50	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35926	No
374	GOM_NL__2PRFIN20090112_222514_000000532075_00301_35926_3376.N1	12-JAN-2009 22:25:14	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	35926	No
375	GOM_NL__2PRFIN20090112_222720_000000522075_00301_35926_3377.N1	12-JAN-2009 22:27:20	Tw_i_and_stray	51.500	104	27Bet Lib	2.6140	13100.	103	35926	No
376	GOM_NL__2PRFIN20090112_222941_000000452075_00301_35926_3378.N1	12-JAN-2009 22:29:41	Tw_i_and_stray	45.000	16	21Alp Sco	1.0200	3000.0	90	35926	No
377	GOM_NL__2PRFIN20090112_223717_000000422075_00301_35926_3379.N1	12-JAN-2009 22:37:17	Dark	41.500	81	Eta Cen	2.3560	28000.	83	35926	No

3. Quality information per product

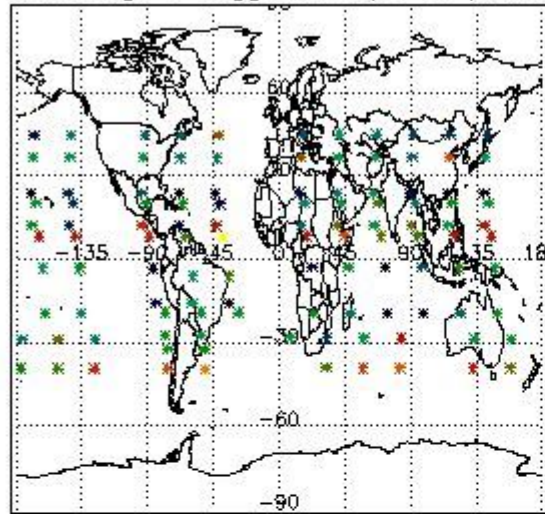
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

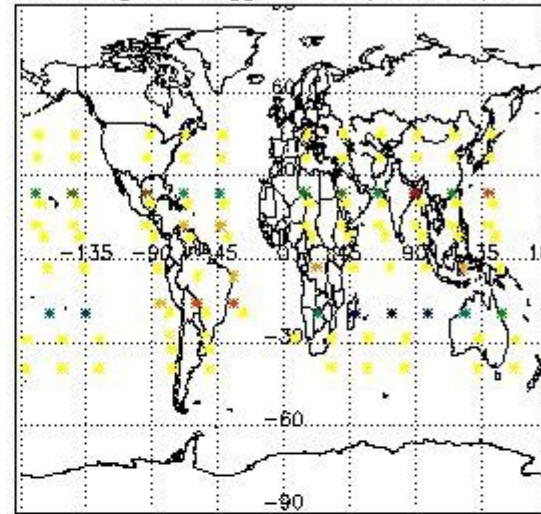


3.2 Plot quality information per product (world map)

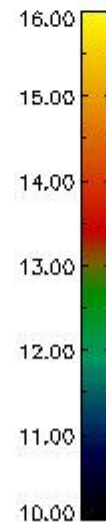
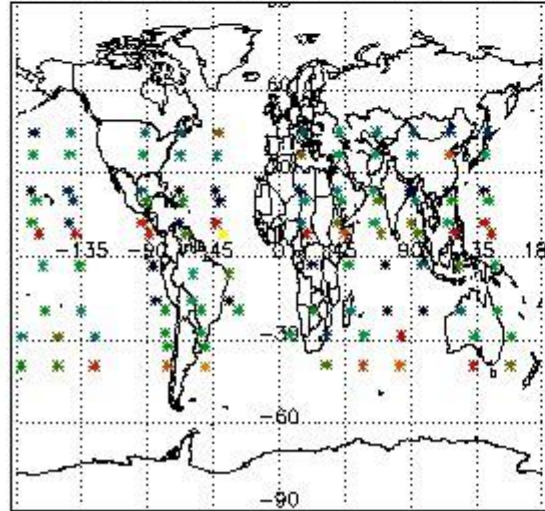
Percentage of flagged data per O3 profile



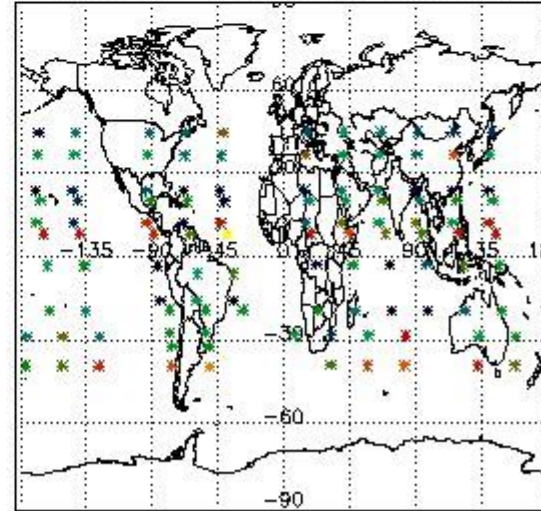
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

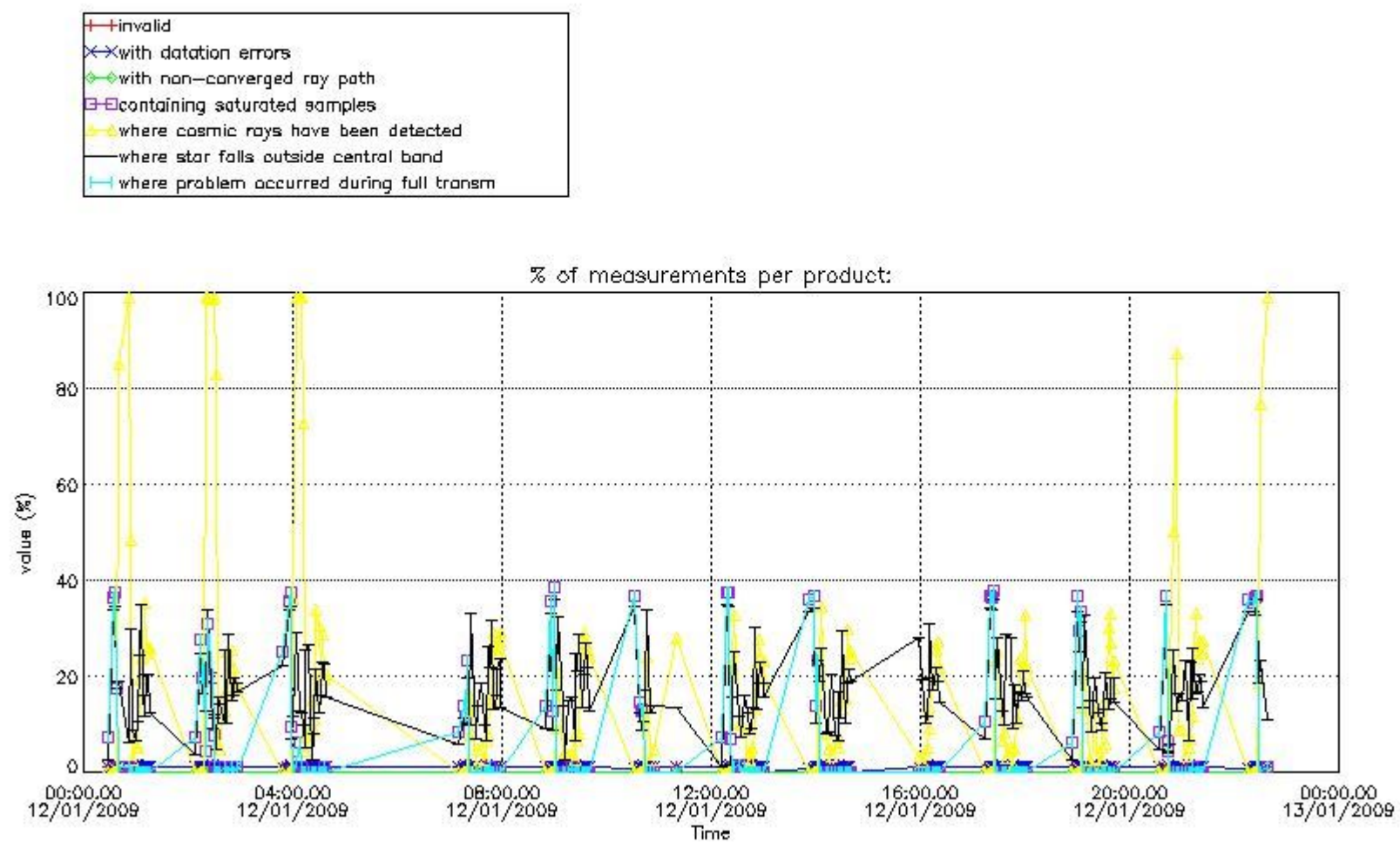


4. Level 1 quality information per product

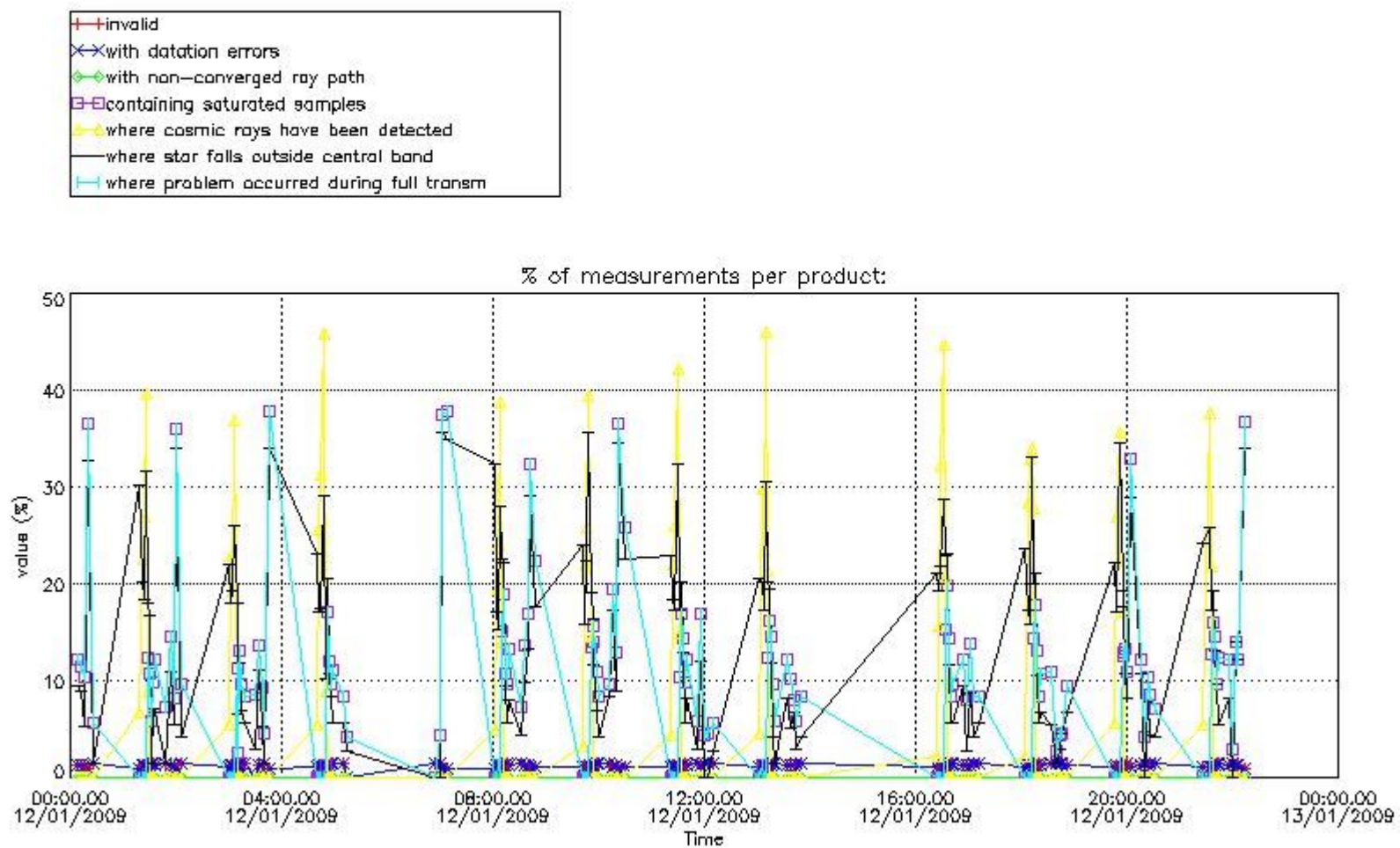
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



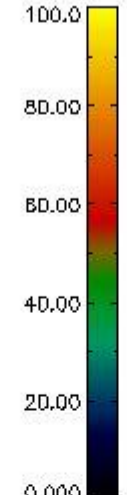
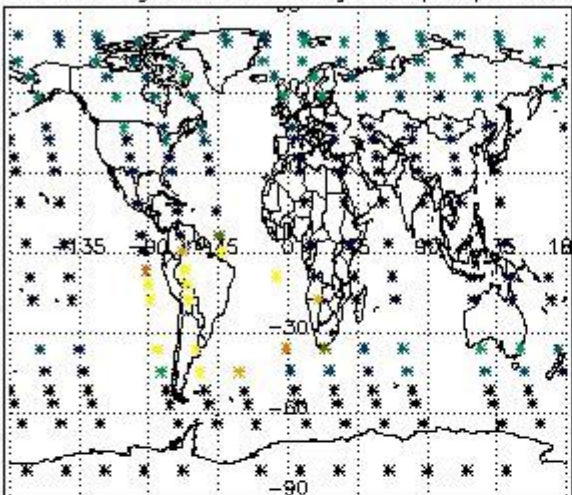
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



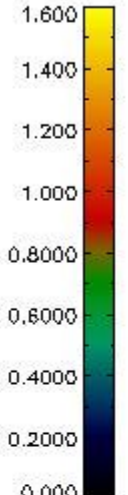
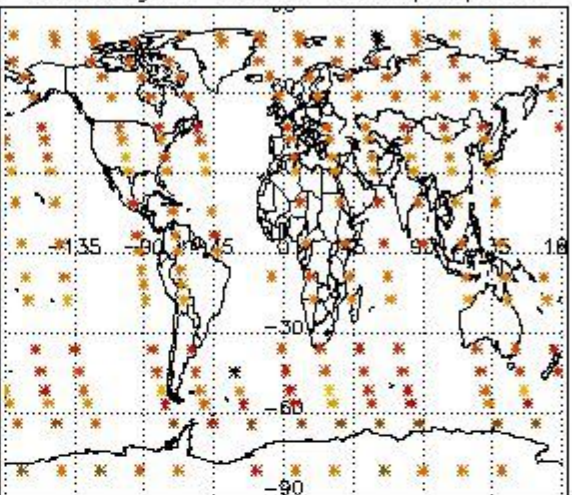
4.2 Plot quality information per product coming from level 1b processing (world map)

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

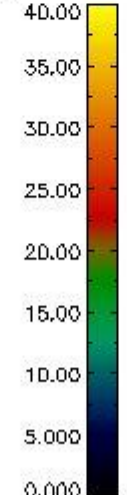
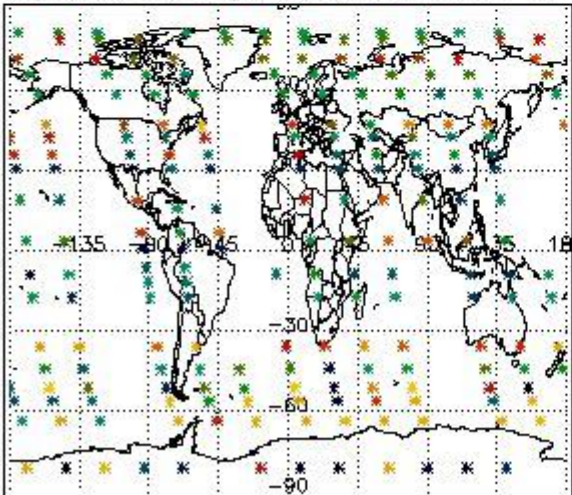
Percentage of cosmic ray hits per profile



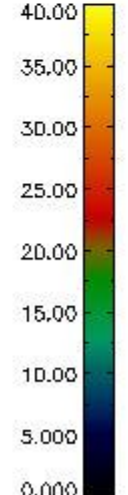
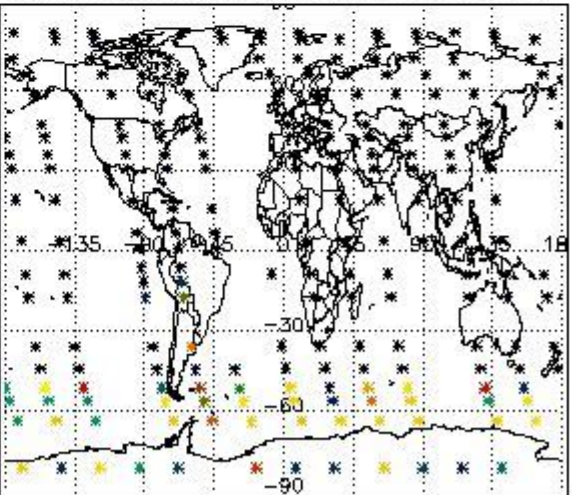
Percentage of datation errors per profile



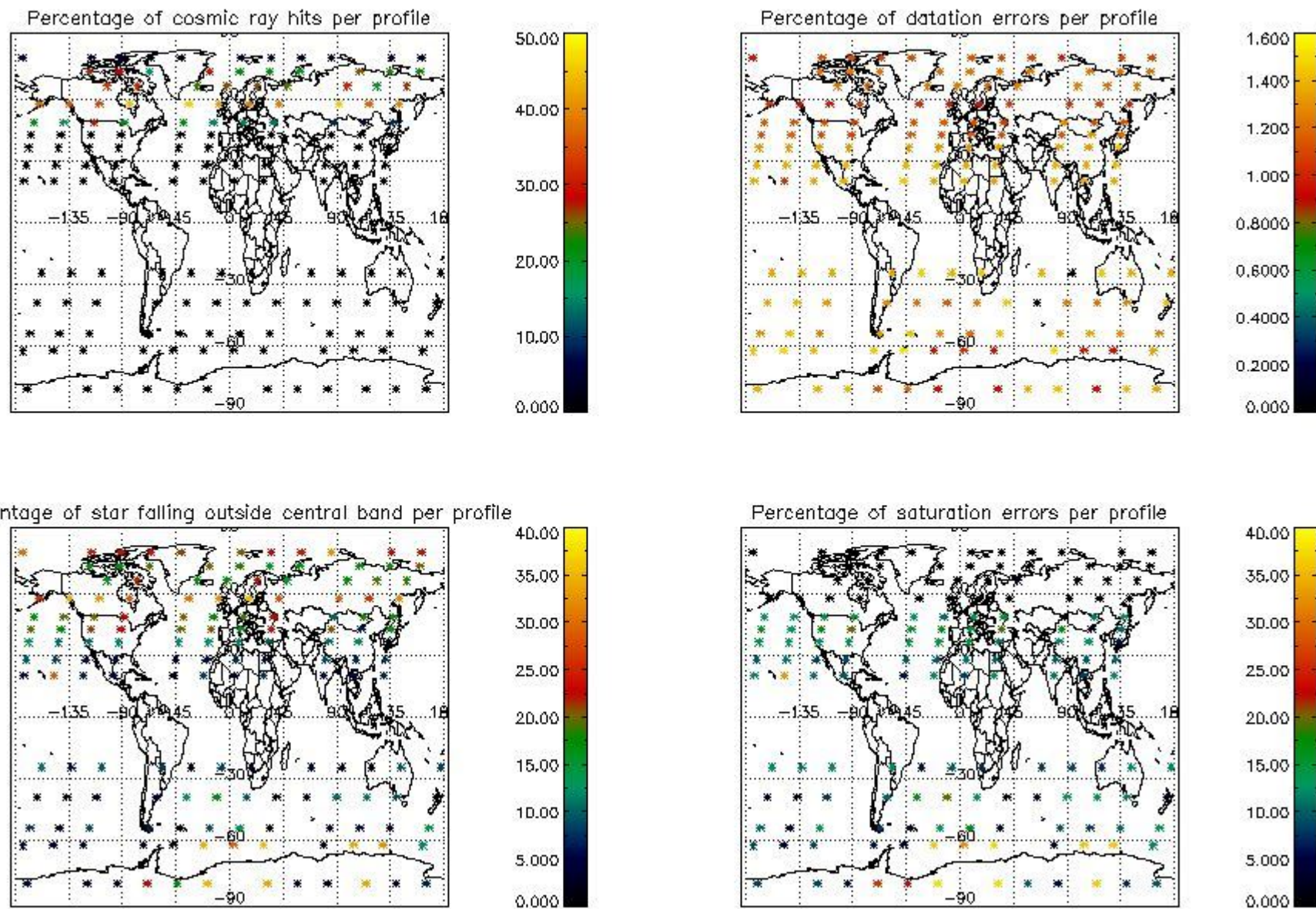
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

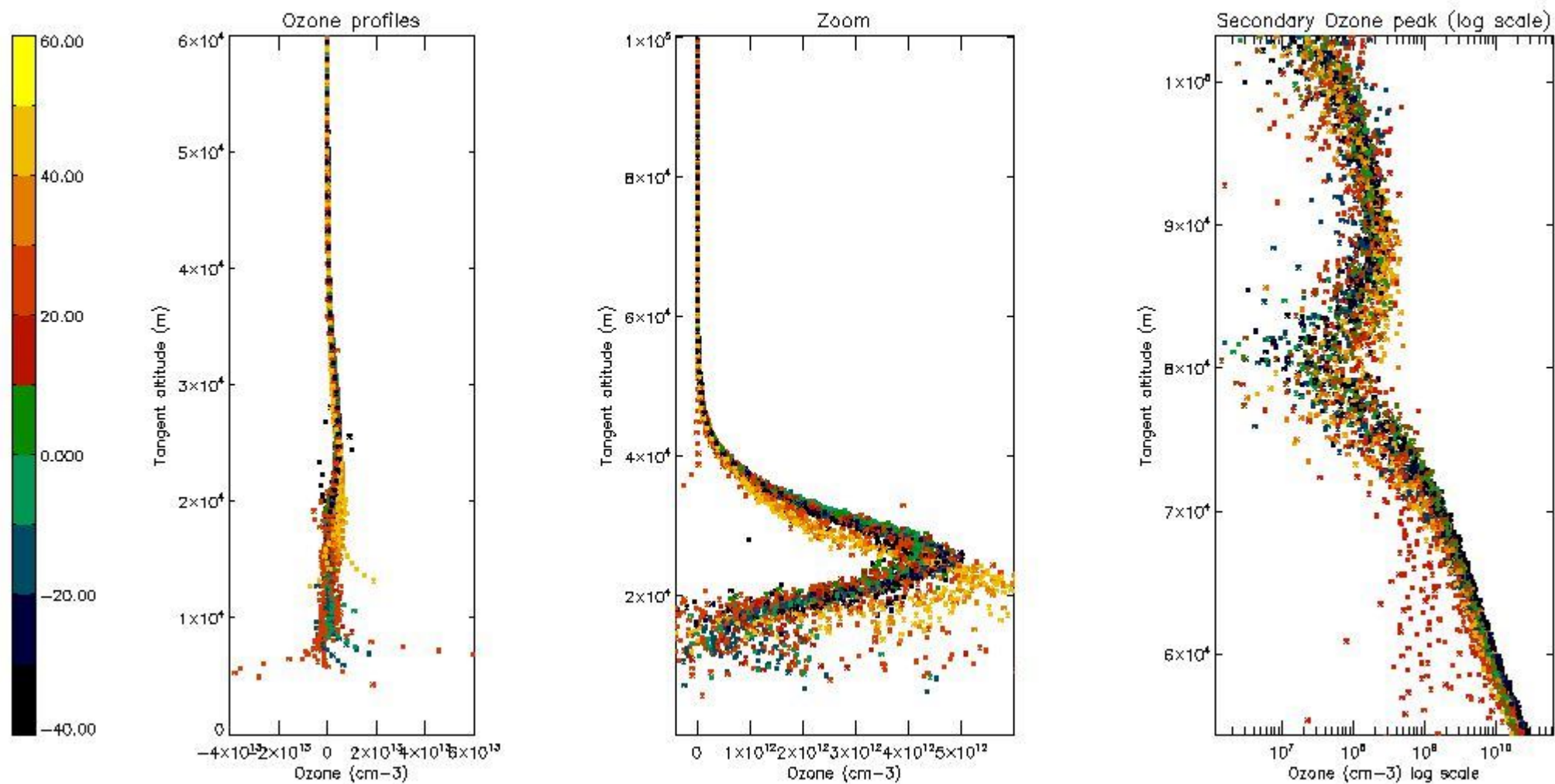
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	18

STD < 10	15
STD < 5	10

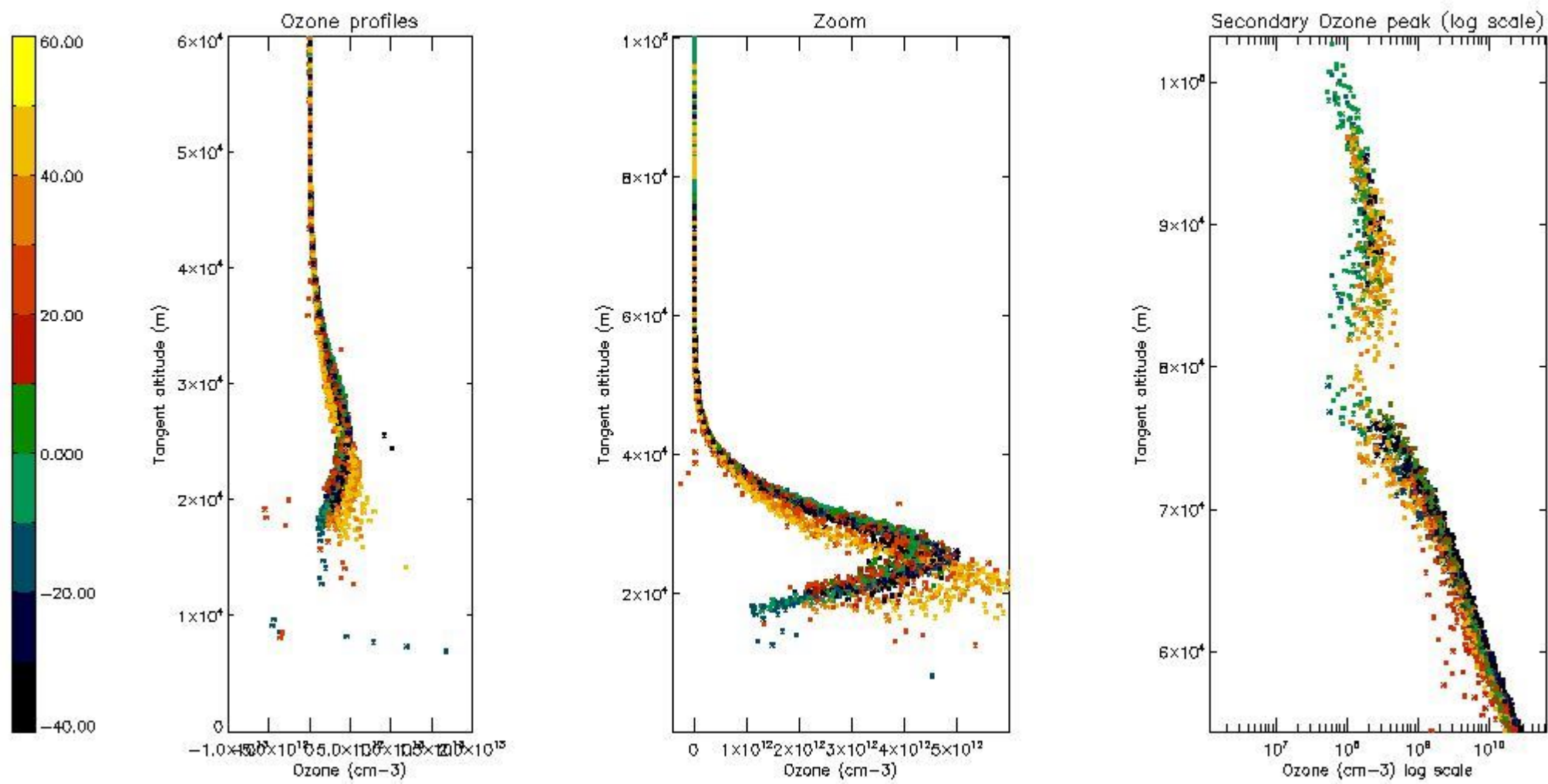
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



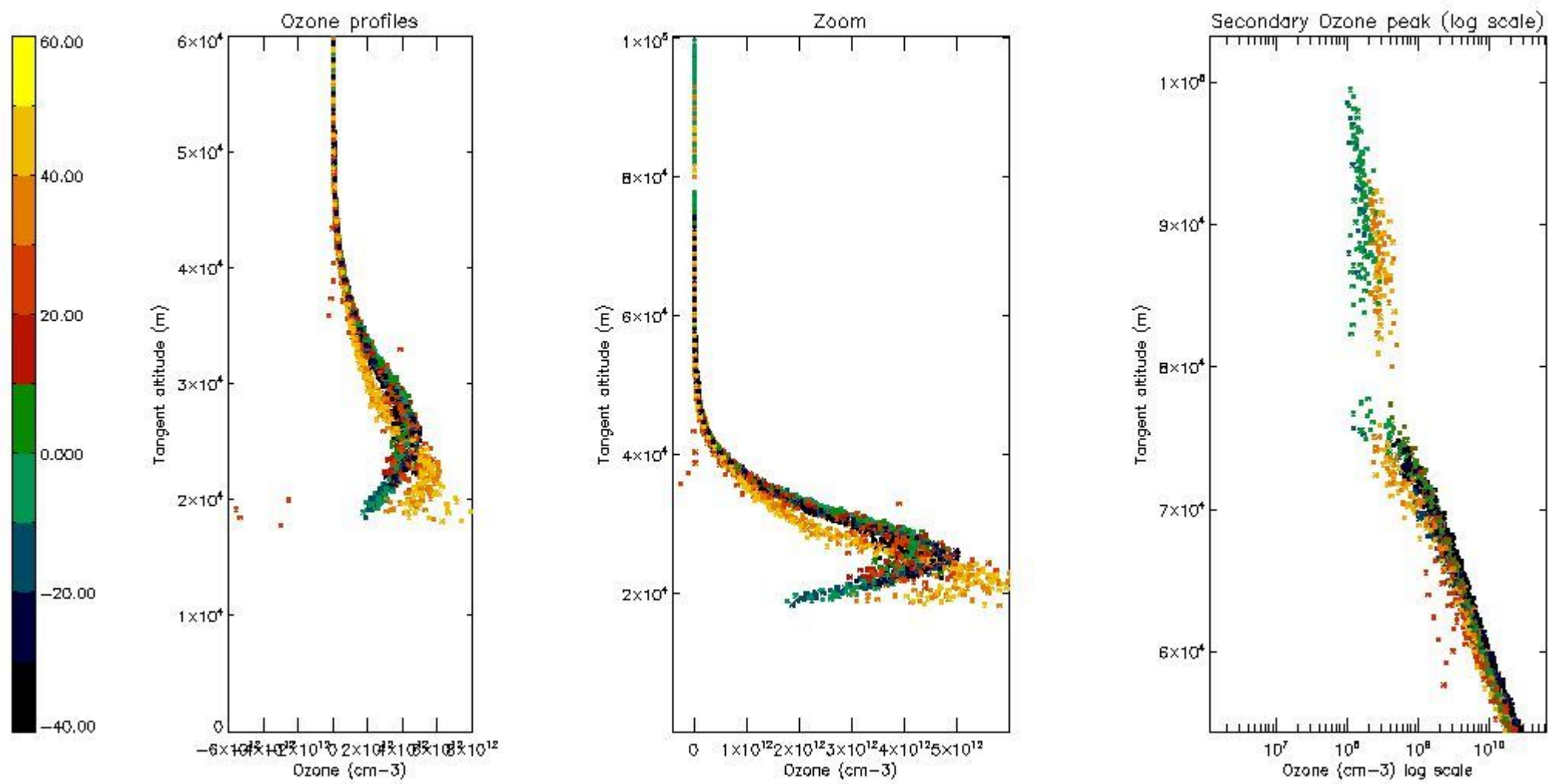
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



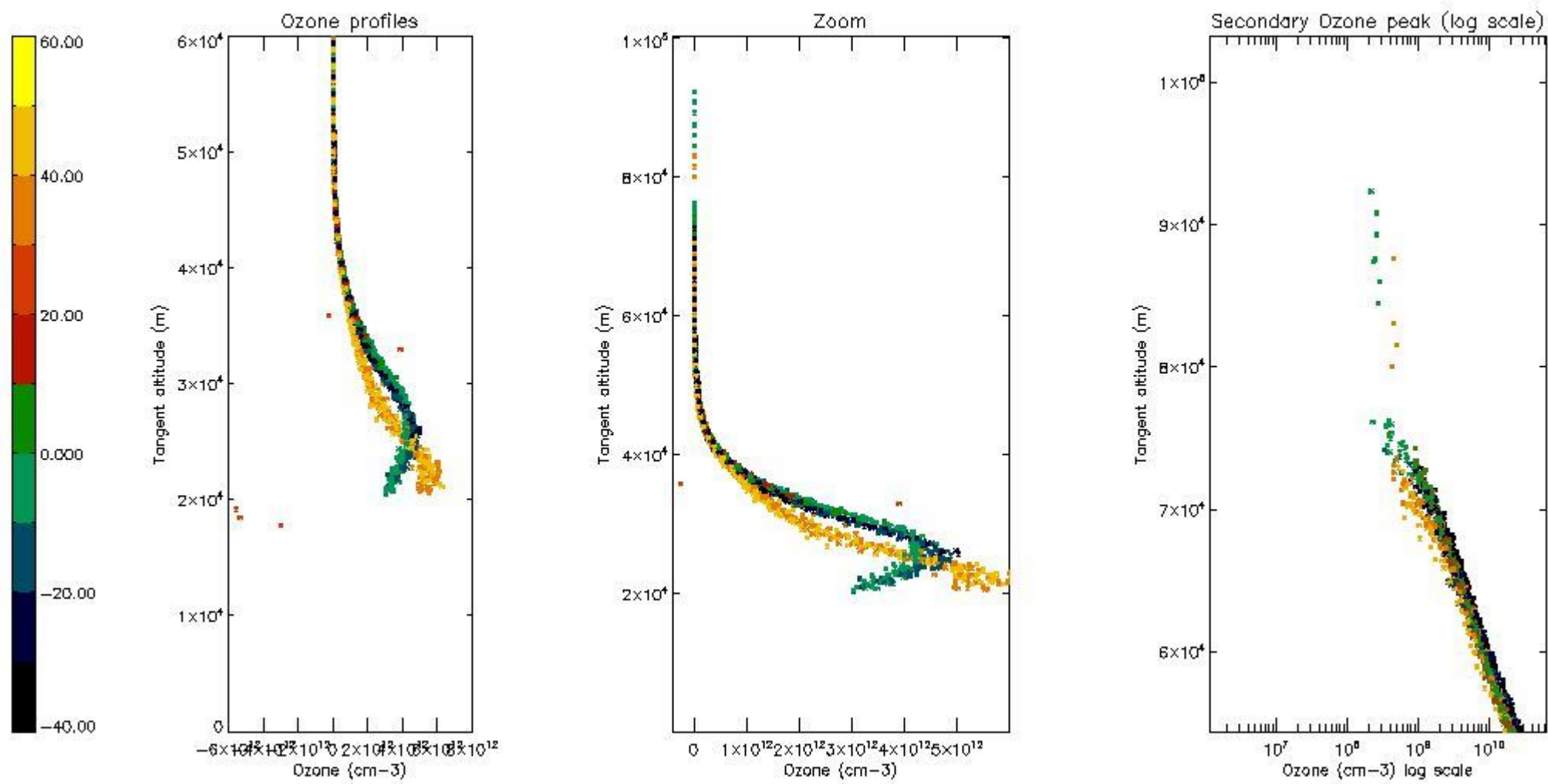
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



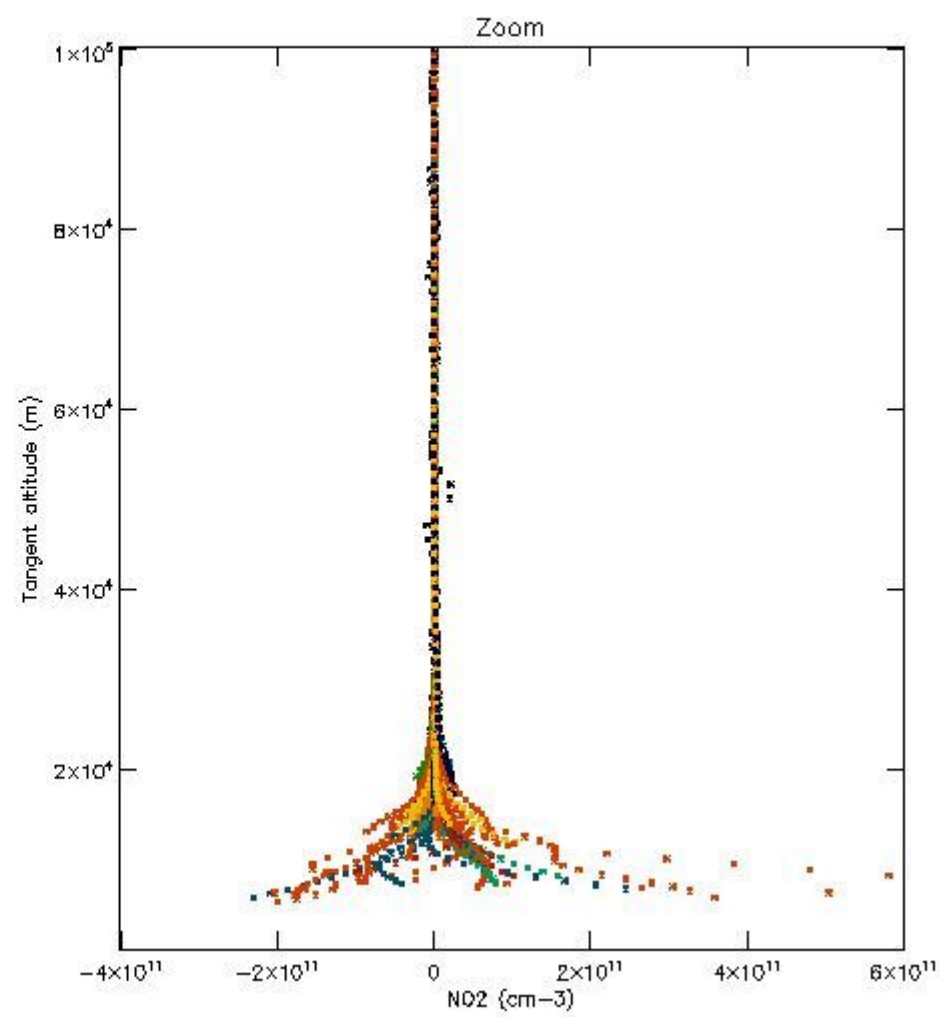
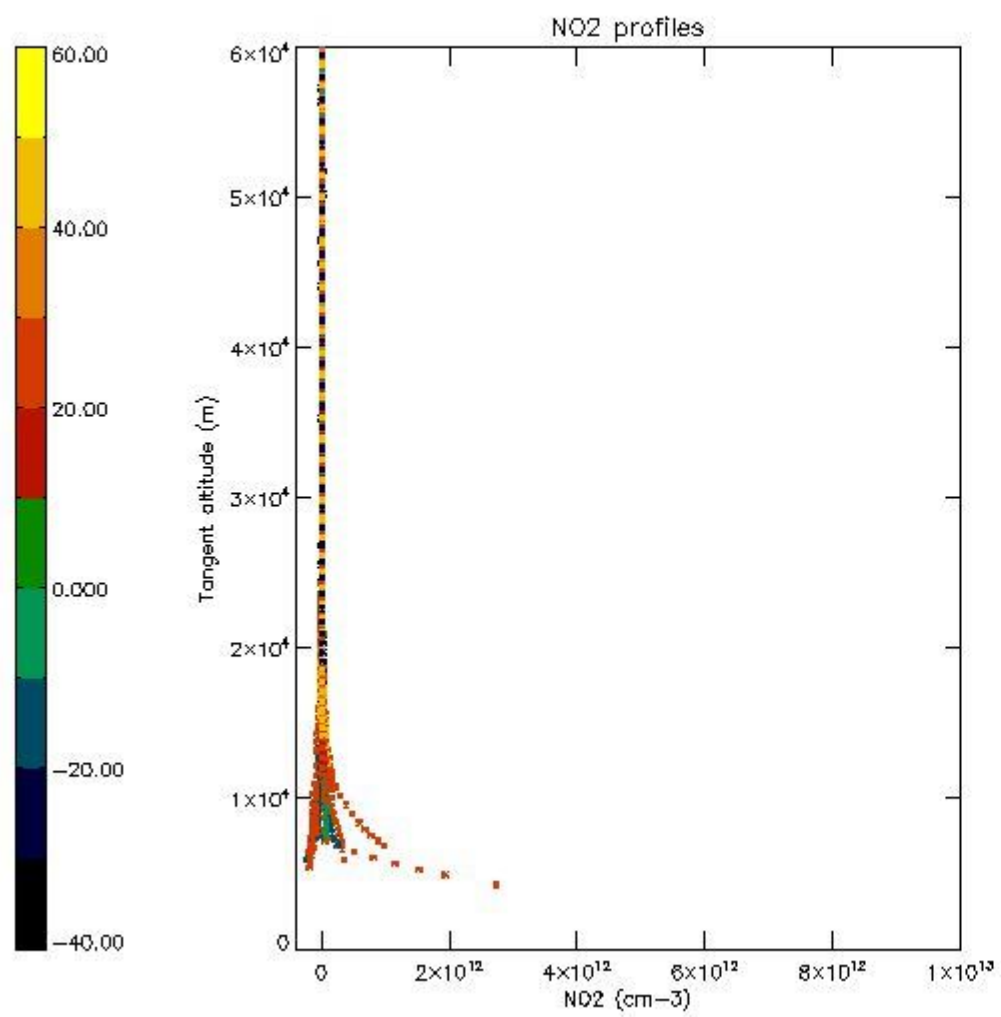
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



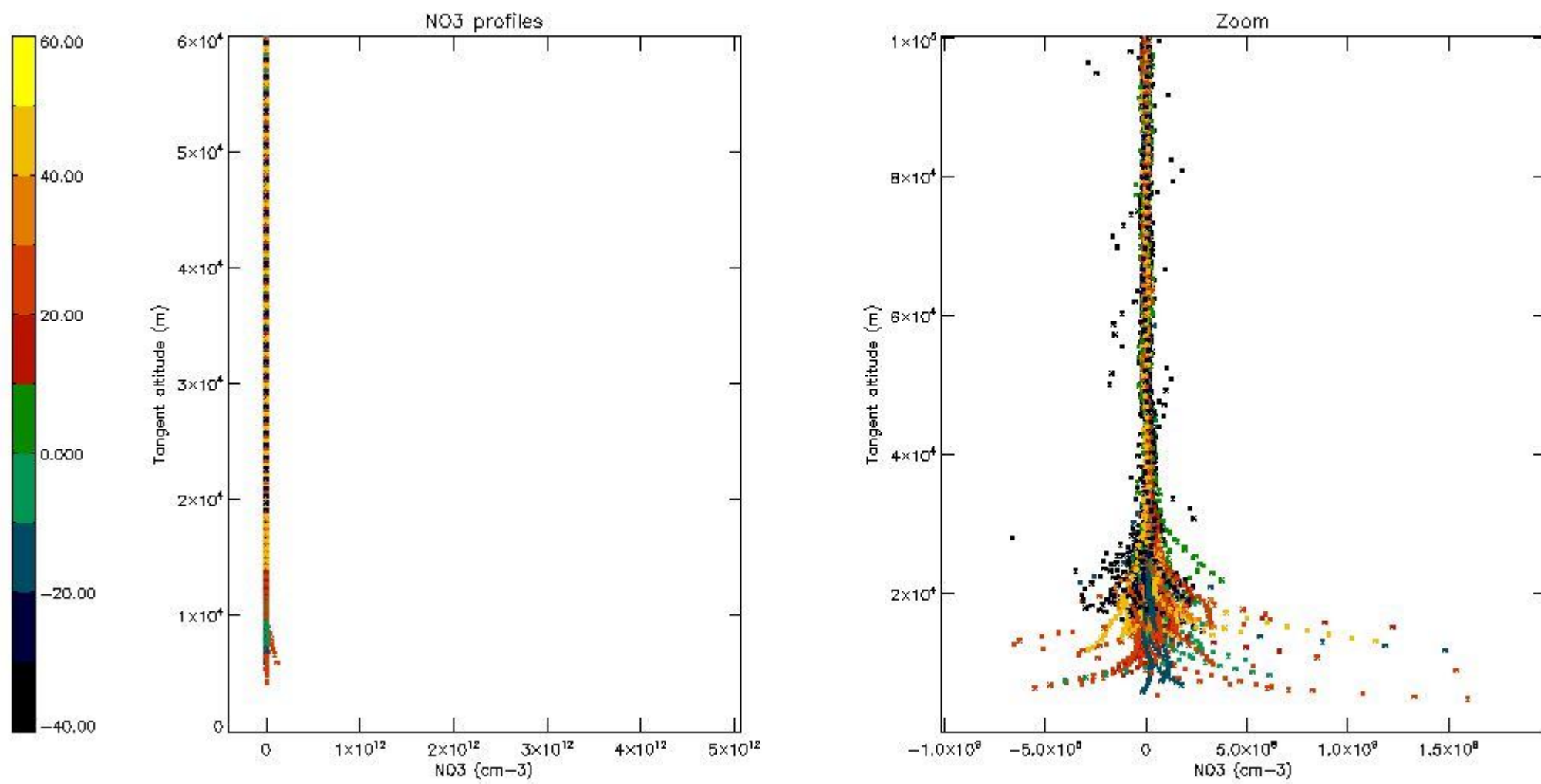
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



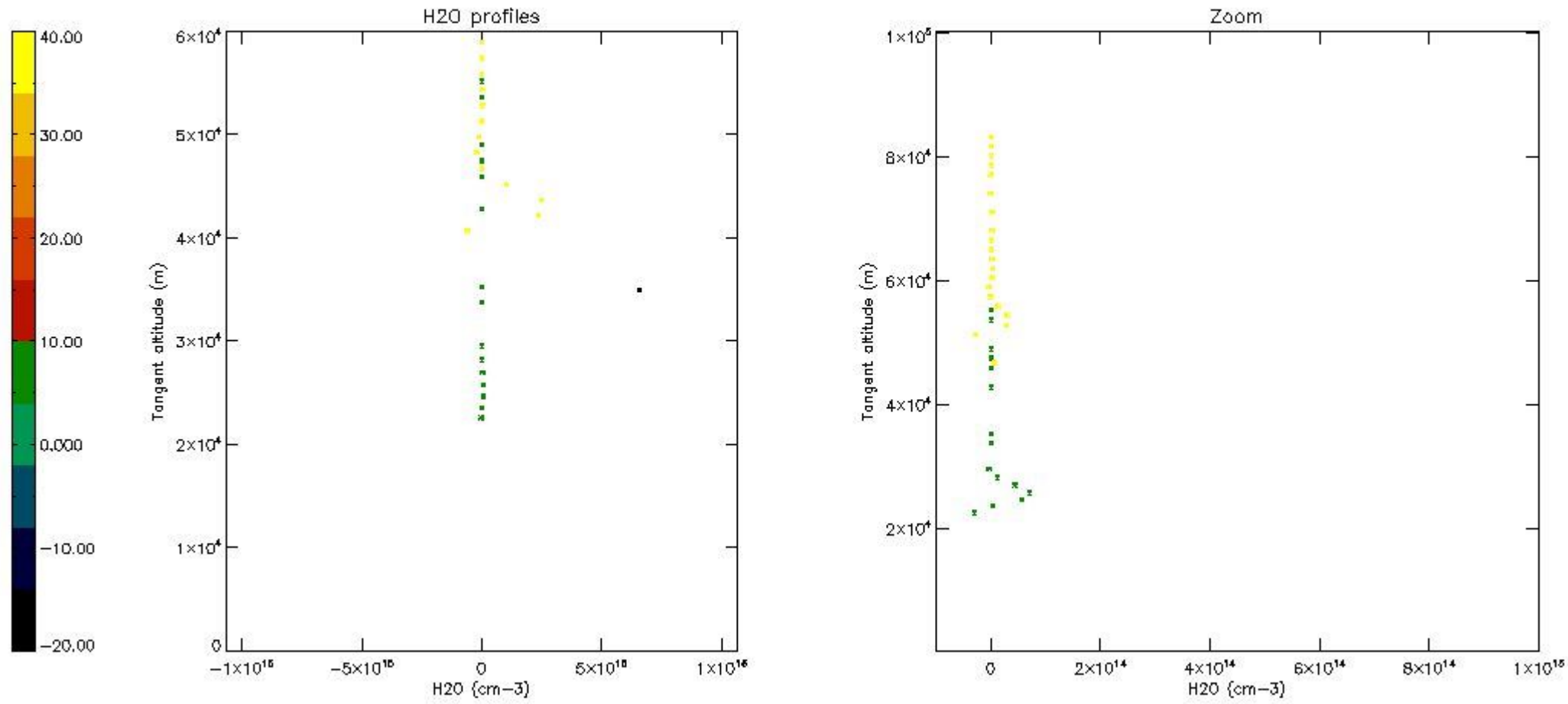
5.7 Plot NO3 profiles for all STD (dark without errors)

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	12-JAN-2009 00:08:23
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	12-JAN-2009 00:08:23
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	12-JAN-2009 00:08:23

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	25APR2013 09:06:08
Data source version	GOMOS/6.01
Start time of products	12-01-2009 (12JAN2009 00:00:00)
Stop time of products	13-01-2009 (13JAN2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	377
Nb of prods with errors	2

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__2PRFIN20090112_000823_000000372075_00288_35913_3625.N1	12-JAN-2009 00:08:23	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35913	No
2	GOM_NL__2PRFIN20090112_001229_000000402075_00288_35913_3626.N1	12-JAN-2009 00:12:29	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35913	No
3	GOM_NL__2PRFIN20090112_001642_000000392075_00288_35913_3627.N1	12-JAN-2009 00:16:42	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	35913	No
4	GOM_NL__2PRFIN20090112_001910_000000522075_00288_35913_3628.N1	12-JAN-2009 00:19:10	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35913	No
5	GOM_NL__2PRFIN20090112_002525_000000352075_00288_35913_3629.N1	12-JAN-2009 00:25:25	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35913	No
6	GOM_NL__2PRFIN20090112_002736_000000412075_00288_35913_3630.N1	12-JAN-2009 00:27:36	Bright	40.500	67	5Alp CrB	2.2210	11000.	81	35913	No
7	GOM_NL__2PRFIN20090112_003347_000000592075_00288_35913_3631.N1	12-JAN-2009 00:33:47	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35913	No
8	GOM_NL__2PRFIN20090112_003558_000000552075_00288_35913_3632.N1	12-JAN-2009 00:35:58	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35913	No
9	GOM_NL__2PRFIN20090112_003723_000000402075_00288_35913_3633.N1	12-JAN-2009 00:37:23	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	35913	No
10	GOM_NL__2PRFIN20090112_003924_000000502075_00288_35913_3634.N1	12-JAN-2009 00:39:24	Twilight	50.000	104	27Bet Lib	2.6140	13100.	100	35913	No
11	GOM_NL__2PRFIN20090112_005202_000000412075_00289_35914_6546.N1	12-JAN-2009 00:52:02	Dark	41.000	95	Zet Cen	2.5450	26000.	82	35914	No
12	GOM_NL__2PRFIN20090112_005346_000000512075_00289_35914_6547.N1	12-JAN-2009 00:53:46	Dark	50.500	10	Bet Cen	0.61000	28000.	101	35914	No
13	GOM_NL__2PRFIN20090112_005615_000000402075_00289_35914_6548.N1	12-JAN-2009 00:56:15	Dark	39.500	20	Bet Cru	1.2530	30000.	79	35914	No
14	GOM_NL__2PRFIN20090112_010027_000000382075_00289_35914_6549.N1	12-JAN-2009 01:00:27	Dark	38.000	124	The Car	2.7640	30000.	76	35914	No
15	GOM_NL__2PRFIN20090112_010157_000000382075_00289_35914_6550.N1	12-JAN-2009 01:01:57	Dark	38.000	29	Bet Car	1.6720	10200.	76	35914	No
16	GOM_NL__2PRFIN20090112_010346_000000472075_00289_35914_6551.N1	12-JAN-2009 01:03:46	Dark	47.000	71	lot Car	2.2460	7700.0	94	35914	No
17	GOM_NL__2PRFIN20090112_010506_000000532075_00289_35914_6552.N1	12-JAN-2009 01:05:06	Dark	53.000	41	Eps Car	1.8600	4100.0	106	35914	No
18	GOM_NL__2PRFIN20090112_010824_000000442075_00289_35914_6553.N1	12-JAN-2009 01:08:24	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	35914	No
19	GOM_NL__2PRFIN20090112_011034_000000432075_00289_35914_6554.N1	12-JAN-2009 01:10:34	Dark	42.500	70	Zet Pup	2.2460	39000.	85	35914	No
20	GOM_NL__2PRFIN20090112_011219_000000452075_00289_35914_6555.N1	12-JAN-2009 01:12:19	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35914	No
21	GOM_NL__2PRFIN20090112_011455_000000452075_00289_35914_6556.N1	12-JAN-2009 01:14:55	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35914	No
22	GOM_NL__2PRFIN20090112_011621_000000412075_00289_35914_6557.N1	12-JAN-2009 01:16:21	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	35914	No
23	GOM_NL__2PRFIN20090112_011837_000000522075_00289_35914_6558.N1	12-JAN-2009 01:18:37	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	35914	No
24	GOM_NL__2PRFIN20090112_012105_000000422075_00289_35914_6559.N1	12-JAN-2009 01:21:05	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35914	No
25	GOM_NL__2PRFIN20090112_012318_000000412075_00289_35914_6560.N1	12-JAN-2009 01:23:18	Twilight	41.000	33	50Zet Ori	1.7660	30000.	82	35914	No
26	GOM_NL__2PRFIN20090112_012549_000000512075_00289_35914_6561.N1	12-JAN-2009 01:25:49	Twilight	50.500	14	58Alp Ori	0.87000	3000.0	101	35914	No
27	GOM_NL__2PRFIN20090112_012828_000000452075_00289_35914_6562.N1	12-JAN-2009 01:28:28	Twilight	44.500	44	24Gam Gem	1.9280	11000.	89	35914	No
28	GOM_NL__2PRFIN20090112_013010_000000422075_00289_35914_6563.N1	12-JAN-2009 01:30:10	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	35914	No
29	GOM_NL__2PRFIN20090112_013154_000000352075_00289_35914_6564.N1	12-JAN-2009 01:31:54	Bright	34.500	28	12Bet Tau	1.6500	15200.	69	35914	No
30	GOM_NL__2PRFIN20090112_013417_000000362075_00289_35914_6565.N1	12-JAN-2009 01:34:17	Bright	35.500	107	37The Aur	2.6490	11000.	71	35914	No
31	GOM_NL__2PRFIN20090112_013628_000000372075_00289_35914_6566.N1	12-JAN-2009 01:36:28	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35914	No
32	GOM_NL__2PRFIN20090112_014859_000000352075_00289_35914_6567.N1	12-JAN-2009 01:48:59	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	35914	No
33	GOM_NL__2PRFIN20090112_015305_000000412075_00289_35914_6568.N1	12-JAN-2009 01:53:05	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	35914	No
34	GOM_NL__2PRFIN20090112_015718_000000372075_00289_35914_6569.N1	12-JAN-2009 01:57:18	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	35914	No
35	GOM_NL__2PRFIN20090112_015946_000000522075_00289_35914_6570.N1	12-JAN-2009 01:59:46	Bright	51.500	130	23Bet Dra	2.7990	5800.0	103	35914	No
36	GOM_NL__2PRFIN20090112_020601_000000372075_00289_35914_6571.N1	12-JAN-2009 02:06:01	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	35914	No
37	GOM_NL__2PRFIN20090112_020812_000000422075_00289_35914_6572.N1	12-JAN-2009 02:08:12	Bright	41.500	67	5Alp CrB	2.2210	11000.	83	35914	No
38	GOM_NL__2PRFIN20090112_021424_000000532075_00289_35914_6573.N1	12-JAN-2009 02:14:24	Bright	52.500	102	24Alp Ser	2.6000	4250.0	105	35914	No
39	GOM_NL__2PRFIN20090112_021634_000000432075_00289_35914_6574.N1	12-JAN-2009 02:16:34	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	35914	No
40	GOM_NL__2PRFIN20090112_021759_000000422075_00289_35914_6575.N1	12-JAN-2009 02:17:59	Bright	42.000	98	13Zet Oph	2.5710	30000.	84	35914	No
41	GOM_NL__2PRFIN20090112_022000_000000472075_00289_35914_6576.N1	12-JAN-2009 02:20:00	Twilight	46.500	104	27Bet Lib	2.6140	13100.	93	35914	No
42	GOM_NL__2PRFIN20090112_022226_000000522075_00289_35914_6577.N1	12-JAN-2009 02:22:26	Twilight	52.000	16	21Alp Sco	1.0200	3000.0	104	35914	No

43	GOM_NL__2PRFIN20090112_022735_000000382075_00289_35914_6578.N1	12-JAN-2009 02:27:35	Dark	38.000	131	Gam Lup	2.8000	26000.	76	35914	No
44	GOM_NL__2PRFIN20090112_022914_000000402075_00289_35914_6579.N1	12-JAN-2009 02:29:14	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35914	No
45	GOM_NL__2PRFIN20090112_023044_000000422075_00289_35914_6580.N1	12-JAN-2009 02:30:44	Dark	41.500	78	Alp Lup	2.3040	28000.	83	35914	No
46	GOM_NL__2PRFIN20090112_023239_000000412075_00290_35915_6549.N1	12-JAN-2009 02:32:39	Dark	41.000	95	Zet Cen	2.5450	26000.	82	35915	No
47	GOM_NL__2PRFIN20090112_023422_000000422075_00290_35915_6550.N1	12-JAN-2009 02:34:22	Dark	42.000	10	Bet Cen	0.61000	28000.	84	35915	No
48	GOM_NL__2PRFIN20090112_023651_000000432075_00290_35915_6551.N1	12-JAN-2009 02:36:51	Dark	42.500	20	Bet Cru	1.2530	30000.	85	35915	No
49	GOM_NL__2PRFIN20090112_024103_000000402075_00290_35915_6552.N1	12-JAN-2009 02:41:03	Dark	39.500	124	The Car	2.7640	30000.	79	35915	No
50	GOM_NL__2PRFIN20090112_024233_000000472075_00290_35915_6553.N1	12-JAN-2009 02:42:33	Dark	47.000	29	Bet Car	1.6720	10200.	94	35915	No
51	GOM_NL__2PRFIN20090112_024423_000000402075_00290_35915_6554.N1	12-JAN-2009 02:44:23	Dark	40.000	71	lot Car	2.2460	7700.0	80	35915	No
52	GOM_NL__2PRFIN20090112_024541_000000512075_00290_35915_6555.N1	12-JAN-2009 02:45:41	Dark	50.500	41	Eps Car	1.8600	4100.0	101	35915	No
53	GOM_NL__2PRFIN20090112_024901_000000442075_00290_35915_6556.N1	12-JAN-2009 02:49:01	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	35915	No
54	GOM_NL__2PRFIN20090112_025111_000000442075_00290_35915_6557.N1	12-JAN-2009 02:51:11	Dark	44.000	70	Zet Pup	2.2460	39000.	88	35915	No
55	GOM_NL__2PRFIN20090112_025255_000000442075_00290_35915_6558.N1	12-JAN-2009 02:52:55	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	35915	No
56	GOM_NL__2PRFIN20090112_025531_000000432075_00290_35915_6559.N1	12-JAN-2009 02:55:31	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35915	No
57	GOM_NL__2PRFIN20090112_025658_000000422075_00290_35915_6560.N1	12-JAN-2009 02:56:58	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35915	No
58	GOM_NL__2PRFIN20090112_025913_000000462075_00290_35915_6561.N1	12-JAN-2009 02:59:13	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35915	No
59	GOM_NL__2PRFIN20090112_030142_000000422075_00290_35915_6562.N1	12-JAN-2009 03:01:42	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35915	No
60	GOM_NL__2PRFIN20090112_030354_000000422075_00290_35915_6563.N1	12-JAN-2009 03:03:54	Twi_and_stray	41.500	33	50Zet Ori	1.7660	30000.	83	35915	No
61	GOM_NL__2PRFIN20090112_030625_000000462075_00290_35915_6564.N1	12-JAN-2009 03:06:25	Twi_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	35915	No
62	GOM_NL__2PRFIN20090112_030903_000000452075_00290_35915_6565.N1	12-JAN-2009 03:09:03	Twi_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	35915	No
63	GOM_NL__2PRFIN20090112_031045_000000392075_00290_35915_6566.N1	12-JAN-2009 03:10:45	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	35915	No
64	GOM_NL__2PRFIN20090112_031229_000000382075_00290_35915_6567.N1	12-JAN-2009 03:12:29	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35915	No
65	GOM_NL__2PRFIN20090112_031452_000000372075_00290_35915_6568.N1	12-JAN-2009 03:14:52	Bright	36.500	107	37The Aur	2.6490	11000.	73	35915	No
66	GOM_NL__2PRFIN20090112_031704_000000362075_00290_35915_6569.N1	12-JAN-2009 03:17:04	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35915	No
67	GOM_NL__2PRFIN20090112_032935_000000352075_00290_35915_6570.N1	12-JAN-2009 03:29:35	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	35915	No
68	GOM_NL__2PRFIN20090112_033341_000000412075_00290_35915_6571.N1	12-JAN-2009 03:33:41	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35915	No
69	GOM_NL__2PRFIN20090112_033754_000000382075_00290_35915_6572.N1	12-JAN-2009 03:37:54	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35915	No
70	GOM_NL__2PRFIN20090112_034022_000000342075_00290_35915_6573.N1	12-JAN-2009 03:40:22	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35915	No
71	GOM_NL__2PRFIN20090112_034637_000000532075_00290_35915_6574.N1	12-JAN-2009 03:46:37	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35915	No
72	GOM_NL__2PRFIN20090112_034848_000000522075_00290_35915_6575.N1	12-JAN-2009 03:48:48	Bright	51.500	67	5Alp CrB	2.2210	11000.	103	35915	No
73	GOM_NL__2PRFIN20090112_035500_000000592075_00290_35915_6576.N1	12-JAN-2009 03:55:00	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35915	No
74	GOM_NL__2PRFIN20090112_035710_000000552075_00290_35915_6577.N1	12-JAN-2009 03:57:10	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35915	No
75	GOM_NL__2PRFIN20090112_035835_000000372075_00290_35915_6578.N1	12-JAN-2009 03:58:35	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	35915	No
76	GOM_NL__2PRFIN20090112_040037_000000472075_00290_35915_6579.N1	12-JAN-2009 04:00:37	Twi_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	35915	No
77	GOM_NL__2PRFIN20090112_040302_000000482075_00290_35915_6580.N1	12-JAN-2009 04:03:02	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	35915	No
78	GOM_NL__2PRFIN20090112_040811_000000402075_00290_35915_6581.N1	12-JAN-2009 04:08:11	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35915	No
79	GOM_NL__2PRFIN20090112_040951_000000412075_00290_35915_6582.N1	12-JAN-2009 04:09:51	Dark	40.500	109	Bet Lup	2.6770	26000.	81	35915	No
80	GOM_NL__2PRFIN20090112_041121_000000412075_00290_35915_6583.N1	12-JAN-2009 04:11:21	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35915	No
81	GOM_NL__2PRFIN20090112_041316_000000412075_00291_35916_6718.N1	12-JAN-2009 04:13:16	Dark	40.500	95	Zet Cen	2.5450	26000.	81	35916	No
82	GOM_NL__2PRFIN20090112_041458_000000472075_00291_35916_6719.N1	12-JAN-2009 04:14:58	Dark	47.000	10	Bet Cen	0.61000	28000.	94	35916	No
83	GOM_NL__2PRFIN20090112_041822_000000492075_00291_35916_6720.N1	12-JAN-2009 04:18:22	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	35916	No
84	GOM_NL__2PRFIN20090112_042140_000000372075_00291_35916_6721.N1	12-JAN-2009 04:21:40	Dark	37.000	124	The Car	2.7640	30000.	74	35916	No
85	GOM_NL__2PRFIN20090112_042309_000000372075_00291_35916_6722.N1	12-JAN-2009 04:23:09	Dark	37.000	29	Bet Car	1.6720	10200.	74	35916	No
86	GOM_NL__2PRFIN20090112_042459_000000402075_00291_35916_6723.N1	12-JAN-2009 04:24:59	Dark	40.000	71	lot Car	2.2460	7700.0	80	35916	No
87	GOM_NL__2PRFIN20090112_042618_000000452075_00291_35916_6724.N1	12-JAN-2009 04:26:18	Dark	44.500	41	Eps Car	1.8600	4100.0	89	35916	No
88	GOM_NL__2PRFIN20090112_042938_000000412075_00291_35916_6725.N1	12-JAN-2009 04:29:38	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	35916	No
89	GOM_NL__2PRFIN20090112_043147_000000442075_00291_35916_6726.N1	12-JAN-2009 04:31:47	Dark	44.000	70	Zet Pup	2.2460	39000.	88	35916	No
90	GOM_NL__2PRFIN20090112_043331_000000462075_00291_35916_6727.N1	12-JAN-2009 04:33:31	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	35916	No
91	GOM_NL__2PRFIN20090112_043608_000000452075_00291_35916_6728.N1	12-JAN-2009 04:36:08	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35916	No
92	GOM_NL__2PRFIN20090112_043734_000000422075_00291_35916_6729.N1	12-JAN-2009 04:37:34	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35916	No
93	GOM_NL__2PRFIN20090112_043949_000000462075_00291_35916_6730.N1	12-JAN-2009 04:39:49	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35916	No
94	GOM_NL__2PRFIN20090112_044218_000000412075_00291_35916_6731.N1	12-JAN-2009 04:42:18	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35916	No
95	GOM_NL__2PRFIN20090112_044430_000000402075_00291_35916_6732.N1	12-JAN-2009 04:44:30	Twi_and_stray	40.000	33	50Zet Ori	1.7660	30000.	80	35916	No
96	GOM_NL__2PRFIN20090112_044701_000000482075_00291_35916_6733.N1	12-JAN-2009 04:47:01	Twi_and_stray	48.000	14	58Alp Ori	0.87000	3000.0	96	35916	No
97	GOM_NL__2PRFIN20090112_044941_000000392075_00291_35916_6734.N1	12-JAN-2009 04:49:41	Twi_and_stray	39.000	44	24Gam Gem	1.9280	11000.	78	35916	No
98	GOM_NL__2PRFIN20090112_045122_000000442075_00291_35916_6735.N1	12-JAN-2009 04:51:22	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35916	No
99	GOM_NL__2PRFIN20090112_045305_000000382075_00291_35916_6736.N1	12-JAN-2009 04:53:05	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35916	No
100	GOM_NL__2PRFIN20090112_045529_000000362075_00291_35916_6737.N1	12-JAN-2009 04:55:29	Bright	36.000	107	37The Aur	2.6490	11000.	72	35916	No
101	GOM_NL__2PRFIN20090112_045741_000000362075_00291_35916_6738.N1	12-JAN-2009 04:57:41	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35916	No

102	GOM_NL__2PRFIN20090112_051011_000000362075_00291_35916_6739.N1	12-JAN-2009 05:10:11	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35916	No
103	GOM_NL__2PRFIN20090112_051416_000000362075_00291_35916_6740.N1	12-JAN-2009 05:14:16	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	35916	No
104	GOM_NL__2PRFIN20090112_065452_000000352075_00292_35917_9992.N1	12-JAN-2009 06:54:52	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	35917	No
105	GOM_NL__2PRFIN20090112_065906_000000352075_00292_35917_9993.N1	12-JAN-2009 06:59:06	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35917	No
106	GOM_NL__2PRFIN20090112_070135_000000522075_00292_35917_9994.N1	12-JAN-2009 07:01:35	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35917	No
107	GOM_NL__2PRFIN20090112_070750_000000532075_00292_35917_9995.N1	12-JAN-2009 07:07:50	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35917	No
108	GOM_NL__2PRFIN20090112_071000_000000422075_00292_35917_9996.N1	12-JAN-2009 07:10:00	Bright	42.000	67	5Alp CrB	2.2210	11000.	84	35917	No
109	GOM_NL__2PRFIN20090112_071613_000000442075_00292_35917_9997.N1	12-JAN-2009 07:16:13	Bright	44.000	102	24Alp Ser	2.6000	4250.0	88	35917	No
110	GOM_NL__2PRFIN20090112_071823_000000392075_00292_35917_9998.N1	12-JAN-2009 07:18:23	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35917	No
111	GOM_NL__2PRFIN20090112_071948_000000432075_00292_35917_9999.N1	12-JAN-2009 07:19:48	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	35917	No
112	GOM_NL__2PRFIN20090112_072150_000000462075_00292_35917_0000.N1	12-JAN-2009 07:21:50	Tw_i_and_stray	45.500	104	27Bet Lib	2.6140	13100.	91	35917	No
113	GOM_NL__2PRFIN20090112_072415_000000522075_00292_35917_0001.N1	12-JAN-2009 07:24:15	Tw_i_and_stray	51.500	16	21Alp Sco	1.0200	3000.0	103	35917	No
114	GOM_NL__2PRFIN20090112_072923_000000372075_00292_35917_0002.N1	12-JAN-2009 07:29:23	Dark	37.000	131	Gam Lup	2.8000	26000.	74	35917	No
115	GOM_NL__2PRFIN20090112_073146_000000442075_00292_35917_0003.N1	12-JAN-2009 07:31:46	Dark	43.500	81	Eta Cen	2.3560	28000.	87	35917	No
116	GOM_NL__2PRFIN20090112_073517_000000432075_00293_35918_9992.N1	12-JAN-2009 07:35:17	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	35918	No
117	GOM_NL__2PRFIN20090112_073935_000000412075_00293_35918_9993.N1	12-JAN-2009 07:39:35	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	35918	No
118	GOM_NL__2PRFIN20090112_074253_000000382075_00293_35918_9994.N1	12-JAN-2009 07:42:53	Dark	38.000	124	The Car	2.7640	30000.	76	35918	No
119	GOM_NL__2PRFIN20090112_074422_000000462075_00293_35918_9995.N1	12-JAN-2009 07:44:22	Dark	46.000	29	Bet Car	1.6720	10200.	92	35918	No
120	GOM_NL__2PRFIN20090112_074612_000000462075_00293_35918_9996.N1	12-JAN-2009 07:46:12	Dark	45.500	71	lot Car	2.2460	7700.0	91	35918	No
121	GOM_NL__2PRFIN20090112_074731_000000512075_00293_35918_9997.N1	12-JAN-2009 07:47:31	Dark	50.500	41	Eps Car	1.8600	4100.0	101	35918	No
122	GOM_NL__2PRFIN20090112_075050_000000422075_00293_35918_9998.N1	12-JAN-2009 07:50:50	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	35918	No
123	GOM_NL__2PRFIN20090112_075300_000000442075_00293_35918_9999.N1	12-JAN-2009 07:53:00	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35918	No
124	GOM_NL__2PRFIN20090112_075444_000000452075_00293_35918_0000.N1	12-JAN-2009 07:54:44	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35918	No
125	GOM_NL__2PRFIN20090112_075719_000000452075_00293_35918_0001.N1	12-JAN-2009 07:57:19	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35918	No
126	GOM_NL__2PRFIN20090112_075846_000000412075_00293_35918_0002.N1	12-JAN-2009 07:58:46	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	35918	No
127	GOM_NL__2PRFIN20090112_080102_000000512075_00293_35918_0003.N1	12-JAN-2009 08:01:02	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	35918	No
128	GOM_NL__2PRFIN20090112_080330_000000412075_00293_35918_0004.N1	12-JAN-2009 08:03:30	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35918	No
129	GOM_NL__2PRFIN20090112_080543_000000402075_00293_35918_0005.N1	12-JAN-2009 08:05:43	Tw_i_and_stray	39.500	33	50Zet Ori	1.7660	30000.	79	35918	No
130	GOM_NL__2PRFIN20090112_080813_000000472075_00293_35918_0006.N1	12-JAN-2009 08:08:13	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	35918	No
131	GOM_NL__2PRFIN20090112_081051_000000472075_00293_35918_0007.N1	12-JAN-2009 08:10:51	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	35918	No
132	GOM_NL__2PRFIN20090112_081234_000000452075_00293_35918_0008.N1	12-JAN-2009 08:12:34	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	35918	No
133	GOM_NL__2PRFIN20090112_081417_000000372075_00293_35918_0009.N1	12-JAN-2009 08:14:17	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35918	No
134	GOM_NL__2PRFIN20090112_081641_000000362075_00293_35918_0010.N1	12-JAN-2009 08:16:41	Bright	36.000	107	37The Aur	2.6490	11000.	72	35918	No
135	GOM_NL__2PRFIN20090112_081852_000000382075_00293_35918_0011.N1	12-JAN-2009 08:18:52	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	35918	No
136	GOM_NL__2PRFIN20090112_083123_000000352075_00293_35918_0012.N1	12-JAN-2009 08:31:23	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	35918	No
137	GOM_NL__2PRFIN20090112_083528_000000412075_00293_35918_0013.N1	12-JAN-2009 08:35:28	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	35918	No
138	GOM_NL__2PRFIN20090112_083942_000000422075_00293_35918_0014.N1	12-JAN-2009 08:39:42	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	35918	No
139	GOM_NL__2PRFIN20090112_084210_000000482075_00293_35918_0015.N1	12-JAN-2009 08:42:10	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	35918	No
140	GOM_NL__2PRFIN20090112_084826_000000432075_00293_35918_0016.N1	12-JAN-2009 08:48:26	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	35918	No
141	GOM_NL__2PRFIN20090112_085037_000000442075_00293_35918_0017.N1	12-JAN-2009 08:50:37	Bright	44.000	67	5Alp CrB	2.2210	11000.	88	35918	No
142	GOM_NL__2PRFIN20090112_085649_000000592075_00293_35918_0018.N1	12-JAN-2009 08:56:49	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	35918	No
143	GOM_NL__2PRFIN20090112_085859_000000402075_00293_35918_0019.N1	12-JAN-2009 08:58:59	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	35918	No
144	GOM_NL__2PRFIN20090112_090025_000000532075_00293_35918_0020.N1	12-JAN-2009 09:00:25	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	35918	No
145	GOM_NL__2PRFIN20090112_090227_000000502075_00293_35918_0021.N1	12-JAN-2009 09:02:27	Tw_i_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	35918	No
146	GOM_NL__2PRFIN20090112_090451_000000512075_00293_35918_0022.N1	12-JAN-2009 09:04:51	Tw_i_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	35918	No
147	GOM_NL__2PRFIN20090112_091000_000000402075_00293_35918_0023.N1	12-JAN-2009 09:10:00	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35918	No
148	GOM_NL__2PRFIN20090112_091223_000000392075_00293_35918_0024.N1	12-JAN-2009 09:12:23	Dark	39.000	81	Eta Cen	2.3560	28000.	78	35918	No
149	GOM_NL__2PRFIN20090112_091554_000000412075_00294_35919_9992.N1	12-JAN-2009 09:15:54	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35919	No
150	GOM_NL__2PRFIN20090112_092012_000000422075_00294_35919_9993.N1	12-JAN-2009 09:20:12	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	35919	No
151	GOM_NL__2PRFIN20090112_092330_000000382075_00294_35919_9994.N1	12-JAN-2009 09:23:30	Dark	38.000	124	The Car	2.7640	30000.	76	35919	No
152	GOM_NL__2PRFIN20090112_092458_000000452075_00294_35919_9995.N1	12-JAN-2009 09:24:58	Dark	44.500	29	Bet Car	1.6720	10200.	89	35919	No
153	GOM_NL__2PRFIN20090112_092648_000000452075_00294_35919_9996.N1	12-JAN-2009 09:26:48	Dark	45.000	71	lot Car	2.2460	7700.0	90	35919	No
154	GOM_NL__2PRFIN20090112_092807_000000492075_00294_35919_9997.N1	12-JAN-2009 09:28:07	Dark	49.000	41	Eps Car	1.8600	4100.0	98	35919	No
155	GOM_NL__2PRFIN20090112_093126_000000412075_00294_35919_9998.N1	12-JAN-2009 09:31:26	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	35919	No
156	GOM_NL__2PRFIN20090112_093336_000000472075_00294_35919_9999.N1	12-JAN-2009 09:33:36	Dark	46.500	70	Zet Pup	2.2460	39000.	93	35919	No
157	GOM_NL__2PRFIN20090112_093520_000000482075_00294_35919_0000.N1	12-JAN-2009 09:35:20	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	35919	No
158	GOM_NL__2PRFIN20090112_093756_000000442075_00294_35919_0001.N1	12-JAN-2009 09:37:56	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35919	No
159	GOM_NL__2PRFIN20090112_093922_000000402075_00294_35919_0002.N1	12-JAN-2009 09:39:22	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	35919	No
160	GOM_NL__2PRFIN20090112_094138_000000462075_00294_35919_0003.N1	12-JAN-2009 09:41:38	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35919	No

161	GOM_NL__2PRFIN20090112_094406_000000412075_00294_35919_0004.N1	12-JAN-2009 09:44:06	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35919	No
162	GOM_NL__2PRFIN20090112_094618_000000432075_00294_35919_0005.N1	12-JAN-2009 09:46:18	Twl_and_stray	42.500	33	50Zet Ori	1.7660	30000.	85	35919	No
163	GOM_NL__2PRFIN20090112_094849_000000522075_00294_35919_0006.N1	12-JAN-2009 09:48:49	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35919	No
164	GOM_NL__2PRFIN20090112_095127_000000452075_00294_35919_0007.N1	12-JAN-2009 09:51:27	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	35919	No
165	GOM_NL__2PRFIN20090112_095309_000000432075_00294_35919_0008.N1	12-JAN-2009 09:53:09	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	35919	No
166	GOM_NL__2PRFIN20090112_095453_000000392075_00294_35919_0009.N1	12-JAN-2009 09:54:53	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35919	No
167	GOM_NL__2PRFIN20090112_095716_000000372075_00294_35919_0010.N1	12-JAN-2009 09:57:16	Bright	36.500	107	37The Aur	2.6490	11000.	73	35919	No
168	GOM_NL__2PRFIN20090112_095928_000000362075_00294_35919_0011.N1	12-JAN-2009 09:59:28	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35919	No
169	GOM_NL__2PRFIN20090112_101159_000000362075_00294_35919_0012.N1	12-JAN-2009 10:11:59	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35919	No
170	GOM_NL__2PRFIN20090112_101604_000000442075_00294_35919_0013.N1	12-JAN-2009 10:16:04	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	35919	No
171	GOM_NL__2PRFIN20090112_102018_000000392075_00294_35919_0014.N1	12-JAN-2009 10:20:18	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	35919	No
172	GOM_NL__2PRFIN20090112_102247_000000522075_00294_35919_0015.N1	12-JAN-2009 10:22:47	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35919	No
173	GOM_NL__2PRFIN20090112_102902_000000452075_00294_35919_0016.N1	12-JAN-2009 10:29:02	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	35919	No
174	GOM_NL__2PRFIN20090112_103113_000000612075_00294_35919_0017.N1	12-JAN-2009 10:31:13	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35919	No
175	GOM_NL__2PRFIN20090112_103726_000000452075_00294_35919_0018.N1	12-JAN-2009 10:37:26	Bright	44.500	102	24Alp Ser	2.6000	4250.0	89	35919	No
176	GOM_NL__2PRFIN20090112_103936_000000402075_00294_35919_0019.N1	12-JAN-2009 10:39:36	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	35919	No
177	GOM_NL__2PRFIN20090112_104100_000000392075_00294_35919_0020.N1	12-JAN-2009 10:41:00	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	35919	No
178	GOM_NL__2PRFIN20090112_104303_000000502075_00294_35919_0021.N1	12-JAN-2009 10:43:03	Twl_and_stray	49.500	104	27Bet Lib	2.6140	13100.	99	35919	No
179	GOM_NL__2PRFIN20090112_104527_000000522075_00294_35919_0022.N1	12-JAN-2009 10:45:27	Twl_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	35919	No
180	GOM_NL__2PRFIN20090112_105036_000000402075_00294_35919_0023.N1	12-JAN-2009 10:50:36	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35919	No
181	GOM_NL__2PRFIN20090112_105300_000000442075_00294_35919_0024.N1	12-JAN-2009 10:53:00	Dark	43.500	81	Eta Cen	2.3560	28000.	87	35919	No
182	GOM_NL__2PRFIN20090112_111832_000000442075_00295_35920_2969.N1	12-JAN-2009 11:18:32	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	35920	Yes
183	GOM_NL__2PRFIN20090112_111958_000000412075_00295_35920_2970.N1	12-JAN-2009 11:19:58	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	35920	No
184	GOM_NL__2PRFIN20090112_112213_000000462075_00295_35920_2971.N1	12-JAN-2009 11:22:13	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35920	No
185	GOM_NL__2PRFIN20090112_112442_000000412075_00295_35920_2972.N1	12-JAN-2009 11:24:42	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35920	No
186	GOM_NL__2PRFIN20090112_112654_000000412075_00295_35920_2973.N1	12-JAN-2009 11:26:54	Twl_and_stray	40.500	33	50Zet Ori	1.7660	30000.	81	35920	No
187	GOM_NL__2PRFIN20090112_112925_000000512075_00295_35920_2974.N1	12-JAN-2009 11:29:25	Twl_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	35920	No
188	GOM_NL__2PRFIN20090112_113203_000000442075_00295_35920_2975.N1	12-JAN-2009 11:32:03	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	35920	No
189	GOM_NL__2PRFIN20090112_113345_000000452075_00295_35920_2976.N1	12-JAN-2009 11:33:45	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35920	No
190	GOM_NL__2PRFIN20090112_113529_000000392075_00295_35920_2977.N1	12-JAN-2009 11:35:29	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35920	No
191	GOM_NL__2PRFIN20090112_113752_000000362075_00295_35920_2978.N1	12-JAN-2009 11:37:52	Bright	35.500	107	37The Aur	2.6490	11000.	71	35920	No
192	GOM_NL__2PRFIN20090112_114004_000000372075_00295_35920_2979.N1	12-JAN-2009 11:40:04	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35920	No
193	GOM_NL__2PRFIN20090112_115235_000000342075_00295_35920_2980.N1	12-JAN-2009 11:52:35	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	35920	No
194	GOM_NL__2PRFIN20090112_115639_000000422075_00295_35920_2981.N1	12-JAN-2009 11:56:39	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	35920	No
195	GOM_NL__2PRFIN20090112_120053_000000352075_00295_35920_2982.N1	12-JAN-2009 12:00:53	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35920	No
196	GOM_NL__2PRFIN20090112_120323_000000332075_00295_35920_2983.N1	12-JAN-2009 12:03:23	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	35920	No
197	GOM_NL__2PRFIN20090112_120938_000000362075_00295_35920_2984.N1	12-JAN-2009 12:09:38	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35920	No
198	GOM_NL__2PRFIN20090112_121149_000000422075_00295_35920_2985.N1	12-JAN-2009 12:11:49	Bright	41.500	67	5Alp CrB	2.2210	11000.	83	35920	No
199	GOM_NL__2PRFIN20090112_121802_000000602075_00295_35920_2986.N1	12-JAN-2009 12:18:02	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35920	No
200	GOM_NL__2PRFIN20090112_122012_000000552075_00295_35920_2987.N1	12-JAN-2009 12:20:12	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35920	No
201	GOM_NL__2PRFIN20090112_122136_000000362075_00295_35920_2988.N1	12-JAN-2009 12:21:36	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	35920	No
202	GOM_NL__2PRFIN20090112_122340_000000482075_00295_35920_2989.N1	12-JAN-2009 12:23:40	Twl_and_stray	48.000	104	27Bet Lib	2.6140	13100.	96	35920	No
203	GOM_NL__2PRFIN20090112_122604_000000462075_00295_35920_2990.N1	12-JAN-2009 12:26:04	Twl_and_stray	46.000	16	21Alp Sco	1.0200	3000.0	92	35920	No
204	GOM_NL__2PRFIN20090112_123113_000000392075_00295_35920_2991.N1	12-JAN-2009 12:31:13	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35920	No
205	GOM_NL__2PRFIN20090112_123336_000000412075_00295_35920_2992.N1	12-JAN-2009 12:33:36	Dark	40.500	81	Eta Cen	2.3560	28000.	81	35920	No
206	GOM_NL__2PRFIN20090112_123707_000000412075_00296_35921_2977.N1	12-JAN-2009 12:37:07	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35921	No
207	GOM_NL__2PRFIN20090112_124125_000000412075_00296_35921_2978.N1	12-JAN-2009 12:41:25	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	35921	No
208	GOM_NL__2PRFIN20090112_124442_000000382075_00296_35921_2979.N1	12-JAN-2009 12:44:42	Dark	38.000	124	The Car	2.7640	30000.	76	35921	No
209	GOM_NL__2PRFIN20090112_124611_000000382075_00296_35921_2980.N1	12-JAN-2009 12:46:11	Dark	38.000	29	Bet Car	1.6720	10200.	76	35921	No
210	GOM_NL__2PRFIN20090112_124801_000000412075_00296_35921_2981.N1	12-JAN-2009 12:48:01	Dark	41.000	71	lot Car	2.2460	7700.0	82	35921	No
211	GOM_NL__2PRFIN20090112_124920_000000502075_00296_35921_2982.N1	12-JAN-2009 12:49:20	Dark	49.500	41	Eps Car	1.8600	4100.0	99	35921	No
212	GOM_NL__2PRFIN20090112_125238_000000422075_00296_35921_2983.N1	12-JAN-2009 12:52:38	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	35921	No
213	GOM_NL__2PRFIN20090112_125448_000000462075_00296_35921_2984.N1	12-JAN-2009 12:54:48	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35921	No
214	GOM_NL__2PRFIN20090112_125632_000000462075_00296_35921_2985.N1	12-JAN-2009 12:56:32	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35921	No
215	GOM_NL__2PRFIN20090112_125908_000000432075_00296_35921_2986.N1	12-JAN-2009 12:59:08	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35921	No
216	GOM_NL__2PRFIN20090112_130034_000000422075_00296_35921_2987.N1	12-JAN-2009 13:00:34	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35921	No
217	GOM_NL__2PRFIN20090112_130249_000000442075_00296_35921_2988.N1	12-JAN-2009 13:02:49	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	35921	No
218	GOM_NL__2PRFIN20090112_130518_000000422075_00296_35921_2989.N1	12-JAN-2009 13:05:18	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35921	No
219	GOM_NL__2PRFIN20090112_130730_000000412075_00296_35921_2990.N1	12-JAN-2009 13:07:30	Twl_and_stray	40.500	33	50Zet Ori	1.7660	30000.	81	35921	No

220	GOM_NL__2PRFIN20090112_131001_000000492075_00296_35921_2991.N1	12-JAN-2009 13:10:01	Twilight	49.000	14	58Alp Ori	0.87000	3000.0	98	35921	No
221	GOM_NL__2PRFIN20090112_131239_000000452075_00296_35921_2992.N1	12-JAN-2009 13:12:39	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	35921	No
222	GOM_NL__2PRFIN20090112_131421_000000442075_00296_35921_2993.N1	12-JAN-2009 13:14:21	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35921	No
223	GOM_NL__2PRFIN20090112_131606_000000382075_00296_35921_2994.N1	12-JAN-2009 13:16:06	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35921	No
224	GOM_NL__2PRFIN20090112_131827_000000362075_00296_35921_2995.N1	12-JAN-2009 13:18:27	Bright	36.000	107	37The Aur	2.6490	11000.	72	35921	No
225	GOM_NL__2PRFIN20090112_132040_000000352075_00296_35921_2996.N1	12-JAN-2009 13:20:40	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	35921	No
226	GOM_NL__2PRFIN20090112_133310_000000372075_00296_35921_2997.N1	12-JAN-2009 13:33:10	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35921	No
227	GOM_NL__2PRFIN20090112_133715_000000392075_00296_35921_2998.N1	12-JAN-2009 13:37:15	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35921	No
228	GOM_NL__2PRFIN20090112_134129_000000382075_00296_35921_2999.N1	12-JAN-2009 13:41:29	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35921	No
229	GOM_NL__2PRFIN20090112_134359_000000352075_00296_35921_3000.N1	12-JAN-2009 13:43:59	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	35921	No
230	GOM_NL__2PRFIN20090112_135014_000000362075_00296_35921_3001.N1	12-JAN-2009 13:50:14	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35921	No
231	GOM_NL__2PRFIN20090112_135225_000000612075_00296_35921_3002.N1	12-JAN-2009 13:52:25	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35921	No
232	GOM_NL__2PRFIN20090112_135838_000000602075_00296_35921_3003.N1	12-JAN-2009 13:58:38	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35921	No
233	GOM_NL__2PRFIN20090112_140048_000000402075_00296_35921_3004.N1	12-JAN-2009 14:00:48	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	35921	No
234	GOM_NL__2PRFIN20090112_140213_000000432075_00296_35921_3005.N1	12-JAN-2009 14:02:13	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	35921	No
235	GOM_NL__2PRFIN20090112_140417_000000512075_00296_35921_3006.N1	12-JAN-2009 14:04:17	Twilight	50.500	104	27Bet Lib	2.6140	13100.	101	35921	No
236	GOM_NL__2PRFIN20090112_140640_000000472075_00296_35921_3007.N1	12-JAN-2009 14:06:40	Twilight	46.500	16	21Alp Sco	1.0200	3000.0	93	35921	No
237	GOM_NL__2PRFIN20090112_141149_000000382075_00296_35921_3008.N1	12-JAN-2009 14:11:49	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35921	No
238	GOM_NL__2PRFIN20090112_141413_000000422075_00296_35921_3009.N1	12-JAN-2009 14:14:13	Dark	41.500	81	Eta Cen	2.3560	28000.	83	35921	No
239	GOM_NL__2PRFIN20090112_141743_000000442075_00297_35922_3350.N1	12-JAN-2009 14:17:43	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	35922	No
240	GOM_NL__2PRFIN20090112_142201_000000402075_00297_35922_3351.N1	12-JAN-2009 14:22:01	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	35922	No
241	GOM_NL__2PRFIN20090112_142518_000000382075_00297_35922_3352.N1	12-JAN-2009 14:25:18	Dark	38.000	124	The Car	2.7640	30000.	76	35922	No
242	GOM_NL__2PRFIN20090112_142647_000000422075_00297_35922_3353.N1	12-JAN-2009 14:26:47	Dark	41.500	29	Bet Car	1.6720	10200.	83	35922	No
243	GOM_NL__2PRFIN20090112_142837_000000402075_00297_35922_3354.N1	12-JAN-2009 14:28:37	Dark	40.000	71	lot Car	2.2460	7700.0	80	35922	No
244	GOM_NL__2PRFIN20090112_142956_000000492075_00297_35922_3355.N1	12-JAN-2009 14:29:56	Dark	49.000	41	Eps Car	1.8600	4100.0	98	35922	No
245	GOM_NL__2PRFIN20090112_143315_000000402075_00297_35922_3356.N1	12-JAN-2009 14:33:15	Dark	39.500	34	Gam2Vel	1.7930	23000.	79	35922	No
246	GOM_NL__2PRFIN20090112_143524_000000462075_00297_35922_3357.N1	12-JAN-2009 14:35:24	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35922	No
247	GOM_NL__2PRFIN20090112_143709_000000452075_00297_35922_3358.N1	12-JAN-2009 14:37:09	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35922	No
248	GOM_NL__2PRFIN20090112_143944_000000422075_00297_35922_3359.N1	12-JAN-2009 14:39:44	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	35922	No
249	GOM_NL__2PRFIN20090112_155819_000000492075_00298_35923_5794.N1	12-JAN-2009 15:58:19	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	35923	No
250	GOM_NL__2PRFIN20090112_160237_000000452075_00298_35923_5795.N1	12-JAN-2009 16:02:37	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	35923	No
251	GOM_NL__2PRFIN20090112_160555_000000402075_00298_35923_5796.N1	12-JAN-2009 16:05:55	Dark	39.500	124	The Car	2.7640	30000.	79	35923	No
252	GOM_NL__2PRFIN20090112_160723_000000392075_00298_35923_5797.N1	12-JAN-2009 16:07:23	Dark	39.000	29	Bet Car	1.6720	10200.	78	35923	No
253	GOM_NL__2PRFIN20090112_160914_000000442075_00298_35923_5798.N1	12-JAN-2009 16:09:14	Dark	43.500	71	lot Car	2.2460	7700.0	87	35923	No
254	GOM_NL__2PRFIN20090112_161032_000000522075_00298_35923_5799.N1	12-JAN-2009 16:10:32	Dark	51.500	41	Eps Car	1.8600	4100.0	103	35923	No
255	GOM_NL__2PRFIN20090112_161351_000000442075_00298_35923_5800.N1	12-JAN-2009 16:13:51	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35923	No
256	GOM_NL__2PRFIN20090112_161601_000000452075_00298_35923_5801.N1	12-JAN-2009 16:16:01	Dark	45.000	70	Zet Pup	2.2460	39000.	90	35923	No
257	GOM_NL__2PRFIN20090112_161745_000000442075_00298_35923_5802.N1	12-JAN-2009 16:17:45	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	35923	No
258	GOM_NL__2PRFIN20090112_162020_000000422075_00298_35923_5803.N1	12-JAN-2009 16:20:20	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	35923	No
259	GOM_NL__2PRFIN20090112_162146_000000422075_00298_35923_5804.N1	12-JAN-2009 16:21:46	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35923	No
260	GOM_NL__2PRFIN20090112_162402_000000452075_00298_35923_5805.N1	12-JAN-2009 16:24:02	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35923	No
261	GOM_NL__2PRFIN20090112_162630_000000422075_00298_35923_5806.N1	12-JAN-2009 16:26:30	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35923	No
262	GOM_NL__2PRFIN20090112_162842_000000442075_00298_35923_5807.N1	12-JAN-2009 16:28:42	Twilight	43.500	33	50Zet Ori	1.7660	30000.	87	35923	No
263	GOM_NL__2PRFIN20090112_163113_000000472075_00298_35923_5808.N1	12-JAN-2009 16:31:13	Twilight	47.000	14	58Alp Ori	0.87000	3000.0	94	35923	No
264	GOM_NL__2PRFIN20090112_163350_000000462075_00298_35923_5809.N1	12-JAN-2009 16:33:50	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	35923	No
265	GOM_NL__2PRFIN20090112_163532_000000462075_00298_35923_5810.N1	12-JAN-2009 16:35:32	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35923	No
266	GOM_NL__2PRFIN20090112_163718_000000392075_00298_35923_5811.N1	12-JAN-2009 16:37:18	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35923	No
267	GOM_NL__2PRFIN20090112_163940_000000362075_00298_35923_5812.N1	12-JAN-2009 16:39:40	Bright	35.500	107	37The Aur	2.6490	11000.	71	35923	No
268	GOM_NL__2PRFIN20090112_164152_000000362075_00298_35923_5813.N1	12-JAN-2009 16:41:52	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35923	No
269	GOM_NL__2PRFIN20090112_165423_000000372075_00298_35923_5814.N1	12-JAN-2009 16:54:23	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35923	No
270	GOM_NL__2PRFIN20090112_165827_000000382075_00298_35923_5815.N1	12-JAN-2009 16:58:27	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	35923	No
271	GOM_NL__2PRFIN20090112_170241_000000402075_00298_35923_5816.N1	12-JAN-2009 17:02:41	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	35923	No
272	GOM_NL__2PRFIN20090112_170511_000000362075_00298_35923_5817.N1	12-JAN-2009 17:05:11	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	35923	No
273	GOM_NL__2PRFIN20090112_171126_000000362075_00298_35923_5818.N1	12-JAN-2009 17:11:26	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35923	No
274	GOM_NL__2PRFIN20090112_171337_000000432075_00298_35923_5819.N1	12-JAN-2009 17:13:37	Bright	43.000	67	5Alp CrB	2.2210	11000.	86	35923	No
275	GOM_NL__2PRFIN20090112_171951_000000602075_00298_35923_5820.N1	12-JAN-2009 17:19:51	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35923	No
276	GOM_NL__2PRFIN20090112_172201_000000552075_00298_35923_5821.N1	12-JAN-2009 17:22:01	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35923	No
277	GOM_NL__2PRFIN20090112_172325_000000532075_00298_35923_5822.N1	12-JAN-2009 17:23:25	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	35923	No
278	GOM_NL__2PRFIN20090112_172530_000000502075_00298_35923_5823.N1	12-JAN-2009 17:25:30	Twilight	49.500	104	27Bet Lib	2.6140	13100.	99	35923	No

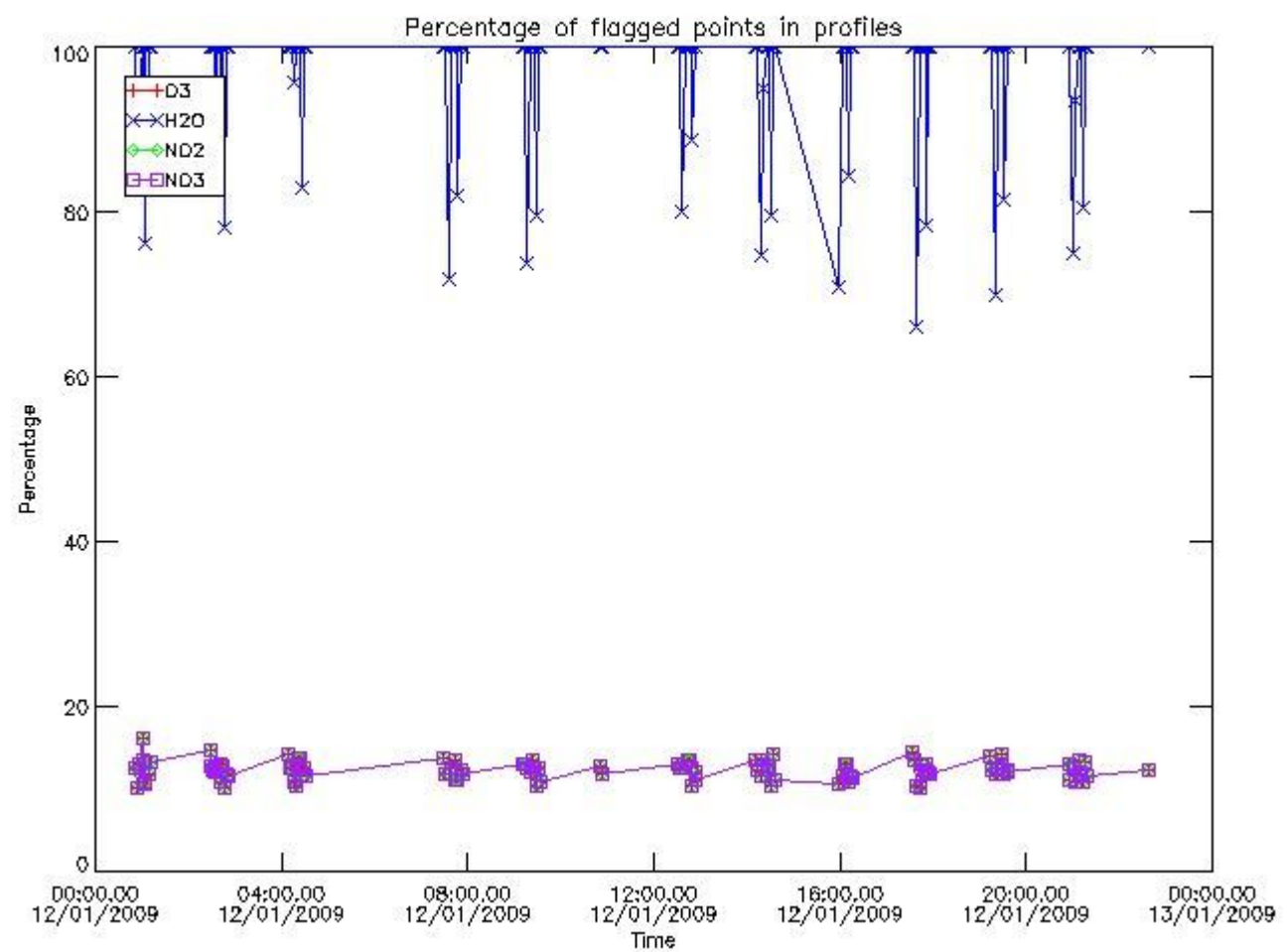
279	GOM_NL__2PRFIN20090112_172753_000000482075_00298_35923_5824.N1	12-JAN-2009 17:27:53	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	35923	No
280	GOM_NL__2PRFIN20090112_173302_000000392075_00298_35923_5825.N1	12-JAN-2009 17:33:02	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35923	No
281	GOM_NL__2PRFIN20090112_173527_000000422075_00298_35923_5826.N1	12-JAN-2009 17:35:27	Dark	41.500	81	Eta Cen	2.3560	28000.	83	35923	No
282	GOM_NL__2PRFIN20090112_173855_000000492075_00299_35924_3350.N1	12-JAN-2009 17:38:55	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	35924	No
283	GOM_NL__2PRFIN20090112_174314_000000502075_00299_35924_3351.N1	12-JAN-2009 17:43:14	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	35924	No
284	GOM_NL__2PRFIN20090112_174631_000000392075_00299_35924_3352.N1	12-JAN-2009 17:46:31	Dark	39.000	124	The Car	2.7640	30000.	78	35924	No
285	GOM_NL__2PRFIN20090112_174759_000000422075_00299_35924_3353.N1	12-JAN-2009 17:47:59	Dark	41.500	29	Bet Car	1.6720	10200.	83	35924	No
286	GOM_NL__2PRFIN20090112_174951_000000402075_00299_35924_3354.N1	12-JAN-2009 17:49:51	Dark	39.500	71	lot Car	2.2460	7700.0	79	35924	No
287	GOM_NL__2PRFIN20090112_175108_000000422075_00299_35924_3355.N1	12-JAN-2009 17:51:08	Dark	42.000	41	Eps Car	1.8600	4100.0	84	35924	No
288	GOM_NL__2PRFIN20090112_175428_000000432075_00299_35924_3356.N1	12-JAN-2009 17:54:28	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	35924	No
289	GOM_NL__2PRFIN20090112_175637_000000442075_00299_35924_3357.N1	12-JAN-2009 17:56:37	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35924	No
290	GOM_NL__2PRFIN20090112_175821_000000452075_00299_35924_3358.N1	12-JAN-2009 17:58:21	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	35924	No
291	GOM_NL__2PRFIN20090112_180056_000000432075_00299_35924_3359.N1	12-JAN-2009 18:00:56	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35924	No
292	GOM_NL__2PRFIN20090112_180223_000000422075_00299_35924_3360.N1	12-JAN-2009 18:02:23	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35924	No
293	GOM_NL__2PRFIN20090112_180438_000000472075_00299_35924_3361.N1	12-JAN-2009 18:04:38	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35924	No
294	GOM_NL__2PRFIN20090112_180706_000000412075_00299_35924_3362.N1	12-JAN-2009 18:07:06	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	35924	No
295	GOM_NL__2PRFIN20090112_180919_000000412075_00299_35924_3363.N1	12-JAN-2009 18:09:19	Twilight	41.000	33	50Zet Ori	1.7660	30000.	82	35924	No
296	GOM_NL__2PRFIN20090112_181149_000000522075_00299_35924_3364.N1	12-JAN-2009 18:11:49	Twilight	51.500	14	58Alp Ori	0.87000	3000.0	103	35924	No
297	GOM_NL__2PRFIN20090112_181426_000000452075_00299_35924_3365.N1	12-JAN-2009 18:14:26	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	35924	No
298	GOM_NL__2PRFIN20090112_181608_000000452075_00299_35924_3366.N1	12-JAN-2009 18:16:08	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	35924	No
299	GOM_NL__2PRFIN20090112_181754_000000382075_00299_35924_3367.N1	12-JAN-2009 18:17:54	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35924	No
300	GOM_NL__2PRFIN20090112_182015_000000362075_00299_35924_3368.N1	12-JAN-2009 18:20:15	Bright	36.000	107	37The Aur	2.6490	11000.	72	35924	No
301	GOM_NL__2PRFIN20090112_182227_000000372075_00299_35924_3369.N1	12-JAN-2009 18:22:27	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35924	No
302	GOM_NL__2PRFIN20090112_183459_000000372075_00299_35924_3370.N1	12-JAN-2009 18:34:59	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35924	No
303	GOM_NL__2PRFIN20090112_183902_000000362075_00299_35924_3371.N1	12-JAN-2009 18:39:02	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	35924	No
304	GOM_NL__2PRFIN20090112_184317_000000352075_00299_35924_3372.N1	12-JAN-2009 18:43:17	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	35924	No
305	GOM_NL__2PRFIN20090112_184547_000000342075_00299_35924_3373.N1	12-JAN-2009 18:45:47	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35924	No
306	GOM_NL__2PRFIN20090112_185202_000000372075_00299_35924_3374.N1	12-JAN-2009 18:52:02	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	35924	No
307	GOM_NL__2PRFIN20090112_185413_000000412075_00299_35924_3375.N1	12-JAN-2009 18:54:13	Bright	41.000	67	5Alp CrB	2.2210	11000.	82	35924	No
308	GOM_NL__2PRFIN20090112_190028_000000602075_00299_35924_3376.N1	12-JAN-2009 19:00:28	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35924	No
309	GOM_NL__2PRFIN20090112_190237_000000502075_00299_35924_3377.N1	12-JAN-2009 19:02:37	Bright	49.500	120	1Del Oph	2.7340	3200.0	99	35924	No
310	GOM_NL__2PRFIN20090112_190402_000000502075_00299_35924_3378.N1	12-JAN-2009 19:04:02	Bright	49.500	98	13Zet Oph	2.5710	30000.	99	35924	No
311	GOM_NL__2PRFIN20090112_190607_000000482075_00299_35924_3379.N1	12-JAN-2009 19:06:07	Twilight	48.000	104	27Bet Lib	2.6140	13100.	96	35924	No
312	GOM_NL__2PRFIN20090112_190829_000000522075_00299_35924_3380.N1	12-JAN-2009 19:08:29	Twilight	52.000	16	21Alp Sco	1.0200	3000.0	104	35924	No
313	GOM_NL__2PRFIN20090112_191339_000000402075_00299_35924_3381.N1	12-JAN-2009 19:13:39	Dark	40.000	131	Gam Lup	2.8000	26000.	80	35924	No
314	GOM_NL__2PRFIN20090112_191603_000000422075_00299_35924_3382.N1	12-JAN-2009 19:16:03	Dark	41.500	81	Eta Cen	2.3560	28000.	83	35924	No
315	GOM_NL__2PRFIN20090112_191932_000000442075_00300_35925_3350.N1	12-JAN-2009 19:19:32	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	35925	No
316	GOM_NL__2PRFIN20090112_192351_000000412075_00300_35925_3351.N1	12-JAN-2009 19:23:51	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	35925	No
317	GOM_NL__2PRFIN20090112_192708_000000402075_00300_35925_3352.N1	12-JAN-2009 19:27:08	Dark	39.500	124	The Car	2.7640	30000.	79	35925	No
318	GOM_NL__2PRFIN20090112_192835_000000392075_00300_35925_3353.N1	12-JAN-2009 19:28:35	Dark	39.000	29	Bet Car	1.6720	10200.	78	35925	No
319	GOM_NL__2PRFIN20090112_193027_000000422075_00300_35925_3354.N1	12-JAN-2009 19:30:27	Dark	41.500	71	lot Car	2.2460	7700.0	83	35925	No
320	GOM_NL__2PRFIN20090112_193145_000000442075_00300_35925_3355.N1	12-JAN-2009 19:31:45	Dark	43.500	41	Eps Car	1.8600	4100.0	87	35925	No
321	GOM_NL__2PRFIN20090112_193504_000000422075_00300_35925_3356.N1	12-JAN-2009 19:35:04	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	35925	No
322	GOM_NL__2PRFIN20090112_193714_000000432075_00300_35925_3357.N1	12-JAN-2009 19:37:14	Dark	42.500	70	Zet Pup	2.2460	39000.	85	35925	No
323	GOM_NL__2PRFIN20090112_193858_000000432075_00300_35925_3358.N1	12-JAN-2009 19:38:58	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	35925	No
324	GOM_NL__2PRFIN20090112_194133_000000432075_00300_35925_3359.N1	12-JAN-2009 19:41:33	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35925	No
325	GOM_NL__2PRFIN20090112_194259_000000412075_00300_35925_3360.N1	12-JAN-2009 19:42:59	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	35925	No
326	GOM_NL__2PRFIN20090112_194514_000000452075_00300_35925_3361.N1	12-JAN-2009 19:45:14	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35925	No
327	GOM_NL__2PRFIN20090112_194742_000000412075_00300_35925_3362.N1	12-JAN-2009 19:47:42	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35925	No
328	GOM_NL__2PRFIN20090112_195005_000000312075_00300_35925_3363.N1	12-JAN-2009 19:50:05	Dark	30.500	33	50Zet Ori	1.7660	30000.	61	35925	Yes
329	GOM_NL__2PRFIN20090112_195225_000000522075_00300_35925_3364.N1	12-JAN-2009 19:52:25	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	35925	No
330	GOM_NL__2PRFIN20090112_195502_000000442075_00300_35925_3365.N1	12-JAN-2009 19:55:02	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	35925	No
331	GOM_NL__2PRFIN20090112_195644_000000432075_00300_35925_3366.N1	12-JAN-2009 19:56:44	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	35925	No
332	GOM_NL__2PRFIN20090112_195830_000000382075_00300_35925_3367.N1	12-JAN-2009 19:58:30	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35925	No
333	GOM_NL__2PRFIN20090112_200051_000000372075_00300_35925_3368.N1	12-JAN-2009 20:00:51	Bright	36.500	107	37The Aur	2.6490	11000.	73	35925	No
334	GOM_NL__2PRFIN20090112_200303_000000492075_00300_35925_3369.N1	12-JAN-2009 20:03:03	Bright	48.500	42	34Bet Aur	1.9000	10200.	97	35925	No
335	GOM_NL__2PRFIN20090112_201535_000000372075_00300_35925_3370.N1	12-JAN-2009 20:15:35	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35925	No
336	GOM_NL__2PRFIN20090112_201938_000000372075_00300_35925_3371.N1	12-JAN-2009 20:19:38	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	35925	No
337	GOM_NL__2PRFIN20090112_202353_000000392075_00300_35925_3372.N1	12-JAN-2009 20:23:53	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	35925	No

338	GOM_NL__2PRFIN20090112_202623_000000352075_00300_35925_3373.N1	12-JAN-2009 20:26:23	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	35925	No
339	GOM_NL__2PRFIN20090112_203238_000000362075_00300_35925_3374.N1	12-JAN-2009 20:32:38	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35925	No
340	GOM_NL__2PRFIN20090112_203449_000000422075_00300_35925_3375.N1	12-JAN-2009 20:34:49	Bright	42.000	67	5Alp CrB	2.2210	11000.	84	35925	No
341	GOM_NL__2PRFIN20090112_204104_000000602075_00300_35925_3376.N1	12-JAN-2009 20:41:04	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	35925	No
342	GOM_NL__2PRFIN20090112_204314_000000382075_00300_35925_3377.N1	12-JAN-2009 20:43:14	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	35925	No
343	GOM_NL__2PRFIN20090112_204438_000000352075_00300_35925_3378.N1	12-JAN-2009 20:44:38	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	35925	No
344	GOM_NL__2PRFIN20090112_204643_000000442075_00300_35925_3379.N1	12-JAN-2009 20:46:43	Tw_i_and_stray	44.000	104	27Bet Lib	2.6140	13100.	88	35925	No
345	GOM_NL__2PRFIN20090112_204905_000000472075_00300_35925_3380.N1	12-JAN-2009 20:49:05	Tw_i_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	35925	No
346	GOM_NL__2PRFIN20090112_205415_000000402075_00300_35925_3381.N1	12-JAN-2009 20:54:15	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35925	No
347	GOM_NL__2PRFIN20090112_205640_000000462075_00300_35925_3382.N1	12-JAN-2009 20:56:40	Dark	45.500	81	Eta Cen	2.3560	28000.	91	35925	No
348	GOM_NL__2PRFIN20090112_210008_000000412075_00301_35926_3350.N1	12-JAN-2009 21:00:08	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35926	No
349	GOM_NL__2PRFIN20090112_210427_000000472075_00301_35926_3351.N1	12-JAN-2009 21:04:27	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	35926	No
350	GOM_NL__2PRFIN20090112_210744_000000382075_00301_35926_3352.N1	12-JAN-2009 21:07:44	Dark	38.000	124	The Car	2.7640	30000.	76	35926	No
351	GOM_NL__2PRFIN20090112_210912_000000442075_00301_35926_3353.N1	12-JAN-2009 21:09:12	Dark	44.000	29	Bet Car	1.6720	10200.	88	35926	No
352	GOM_NL__2PRFIN20090112_211103_000000432075_00301_35926_3354.N1	12-JAN-2009 21:11:03	Dark	43.000	71	lot Car	2.2460	7700.0	86	35926	No
353	GOM_NL__2PRFIN20090112_211221_000000472075_00301_35926_3355.N1	12-JAN-2009 21:12:21	Dark	46.500	41	Eps Car	1.8600	4100.0	93	35926	No
354	GOM_NL__2PRFIN20090112_211541_000000432075_00301_35926_3356.N1	12-JAN-2009 21:15:41	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	35926	No
355	GOM_NL__2PRFIN20090112_211750_000000452075_00301_35926_3357.N1	12-JAN-2009 21:17:50	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35926	No
356	GOM_NL__2PRFIN20090112_211933_000000442075_00301_35926_3358.N1	12-JAN-2009 21:19:33	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	35926	No
357	GOM_NL__2PRFIN20090112_212208_000000432075_00301_35926_3359.N1	12-JAN-2009 21:22:08	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	35926	No
358	GOM_NL__2PRFIN20090112_212334_000000412075_00301_35926_3360.N1	12-JAN-2009 21:23:34	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	35926	No
359	GOM_NL__2PRFIN20090112_212550_000000462075_00301_35926_3361.N1	12-JAN-2009 21:25:50	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35926	No
360	GOM_NL__2PRFIN20090112_213301_000000472075_00301_35926_3362.N1	12-JAN-2009 21:33:01	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	35926	No
361	GOM_NL__2PRFIN20090112_213538_000000442075_00301_35926_3363.N1	12-JAN-2009 21:35:38	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	35926	No
362	GOM_NL__2PRFIN20090112_213720_000000442075_00301_35926_3364.N1	12-JAN-2009 21:37:20	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35926	No
363	GOM_NL__2PRFIN20090112_213906_000000382075_00301_35926_3365.N1	12-JAN-2009 21:39:06	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35926	No
364	GOM_NL__2PRFIN20090112_214127_000000362075_00301_35926_3366.N1	12-JAN-2009 21:41:27	Bright	36.000	107	37The Aur	2.6490	11000.	72	35926	No
365	GOM_NL__2PRFIN20090112_214339_000000372075_00301_35926_3367.N1	12-JAN-2009 21:43:39	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35926	No
366	GOM_NL__2PRFIN20090112_215610_000000372075_00301_35926_3368.N1	12-JAN-2009 21:56:10	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35926	No
367	GOM_NL__2PRFIN20090112_220014_000000352075_00301_35926_3369.N1	12-JAN-2009 22:00:14	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	35926	No
368	GOM_NL__2PRFIN20090112_220429_000000402075_00301_35926_3370.N1	12-JAN-2009 22:04:29	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	35926	No
369	GOM_NL__2PRFIN20090112_220659_000000372075_00301_35926_3371.N1	12-JAN-2009 22:06:59	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	35926	No
370	GOM_NL__2PRFIN20090112_221314_000000532075_00301_35926_3372.N1	12-JAN-2009 22:13:14	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	35926	No
371	GOM_NL__2PRFIN20090112_221525_000000612075_00301_35926_3373.N1	12-JAN-2009 22:15:25	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	35926	No
372	GOM_NL__2PRFIN20090112_222140_000000602075_00301_35926_3374.N1	12-JAN-2009 22:21:40	Bright	59.500	102	24Alp Ser	2.6000	4250.0	119	35926	No
373	GOM_NL__2PRFIN20090112_222350_000000552075_00301_35926_3375.N1	12-JAN-2009 22:23:50	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	35926	No
374	GOM_NL__2PRFIN20090112_222514_000000532075_00301_35926_3376.N1	12-JAN-2009 22:25:14	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	35926	No
375	GOM_NL__2PRFIN20090112_222720_000000522075_00301_35926_3377.N1	12-JAN-2009 22:27:20	Tw_i_and_stray	51.500	104	27Bet Lib	2.6140	13100.	103	35926	No
376	GOM_NL__2PRFIN20090112_222941_000000452075_00301_35926_3378.N1	12-JAN-2009 22:29:41	Tw_i_and_stray	45.000	16	21Alp Sco	1.0200	3000.0	90	35926	No
377	GOM_NL__2PRFIN20090112_223717_000000422075_00301_35926_3379.N1	12-JAN-2009 22:37:17	Dark	41.500	81	Eta Cen	2.3560	28000.	83	35926	No

3. Quality information per product

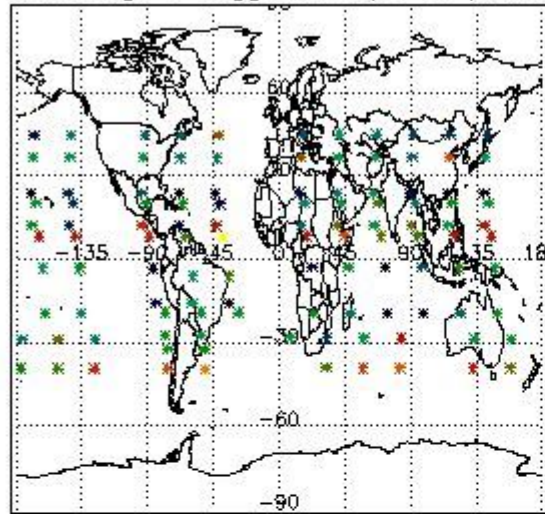
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

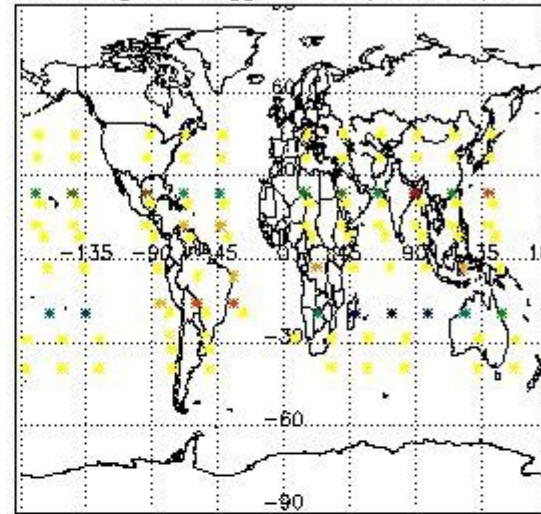


3.2 Plot quality information per product (world map)

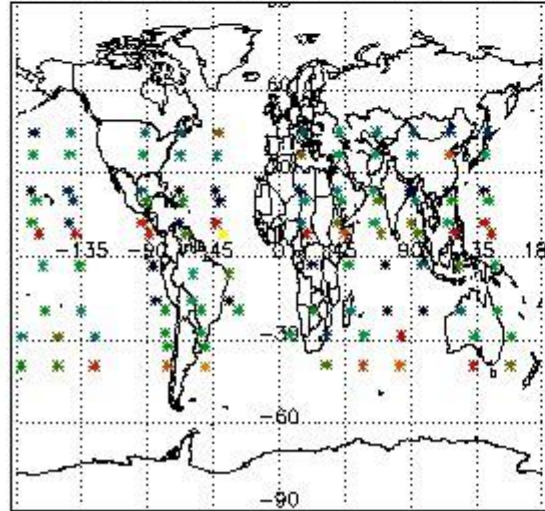
Percentage of flagged data per O3 profile



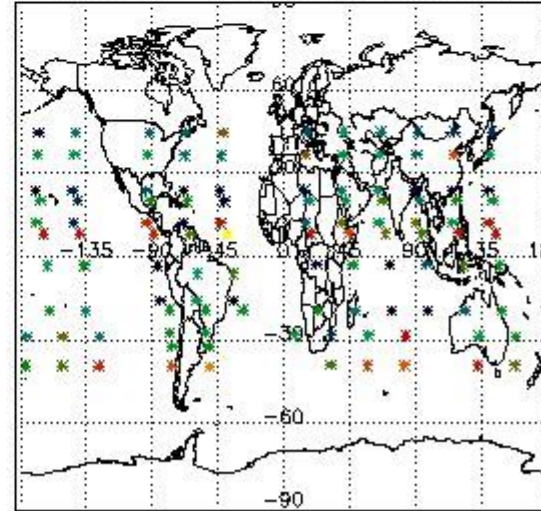
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

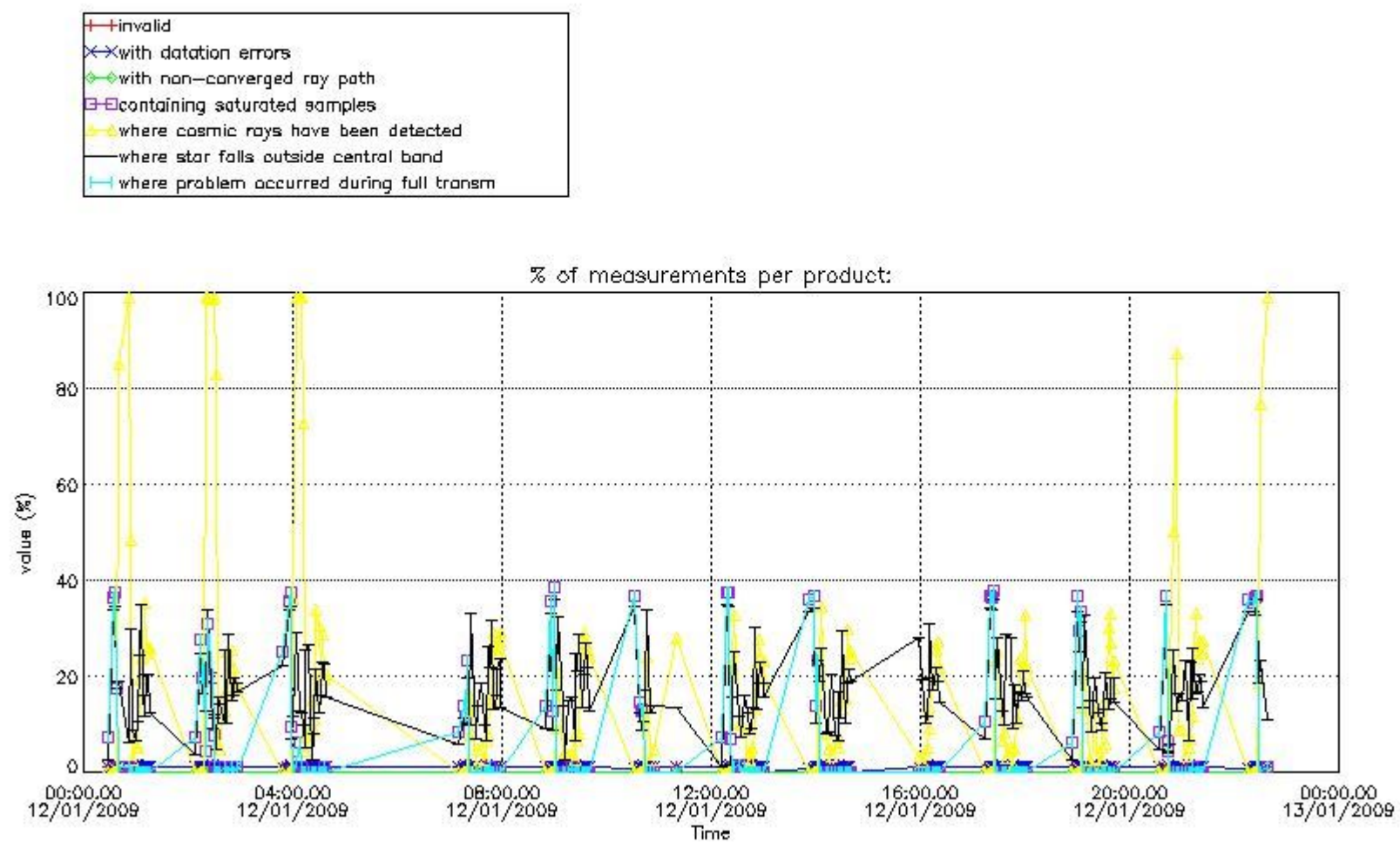


4. Level 1 quality information per product

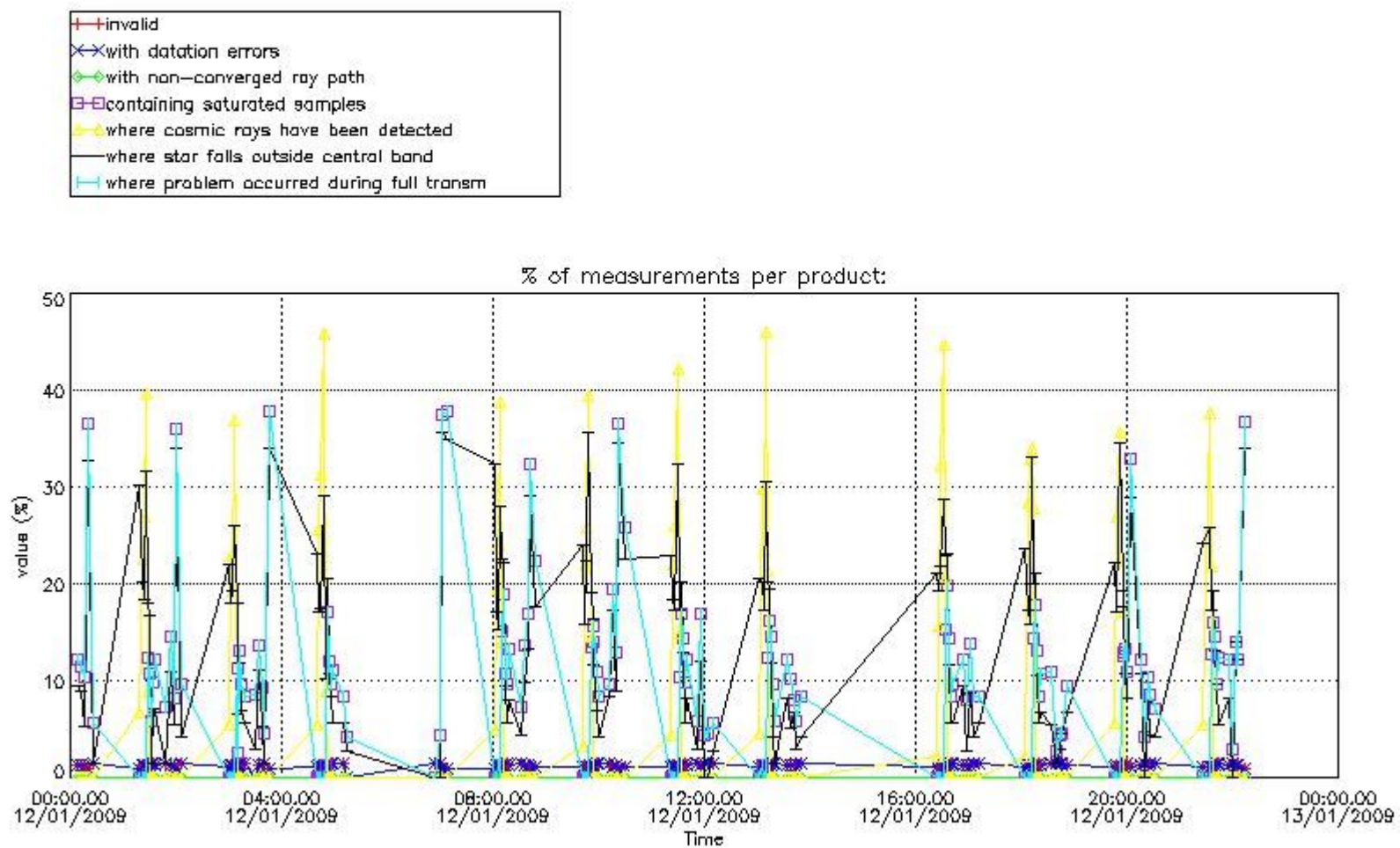
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



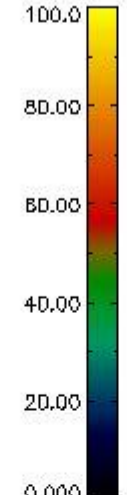
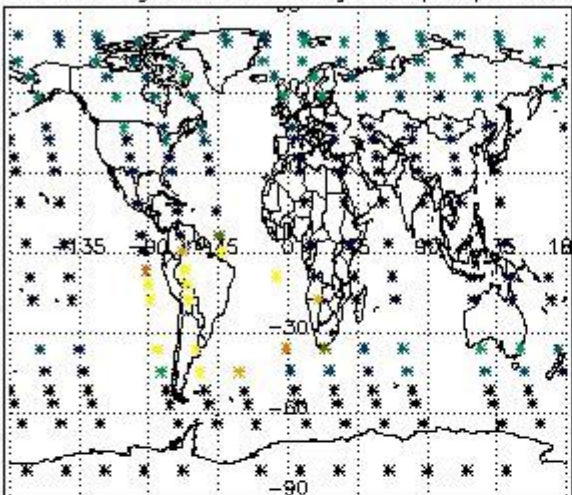
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



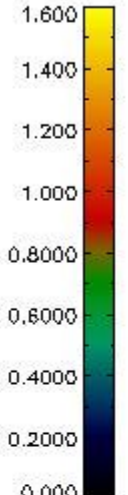
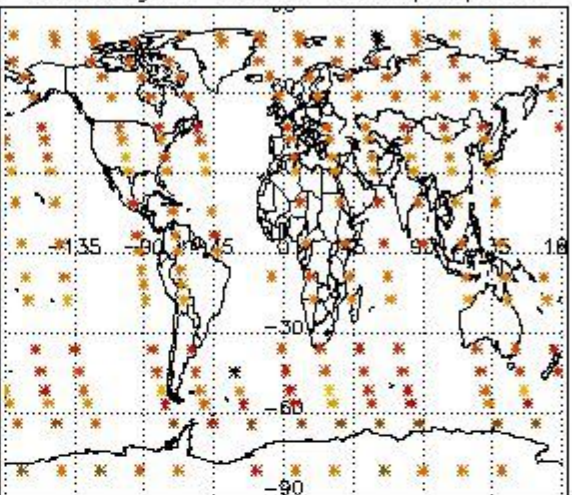
4.2 Plot quality information per product coming from level 1b processing (world map)

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

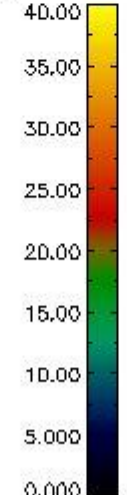
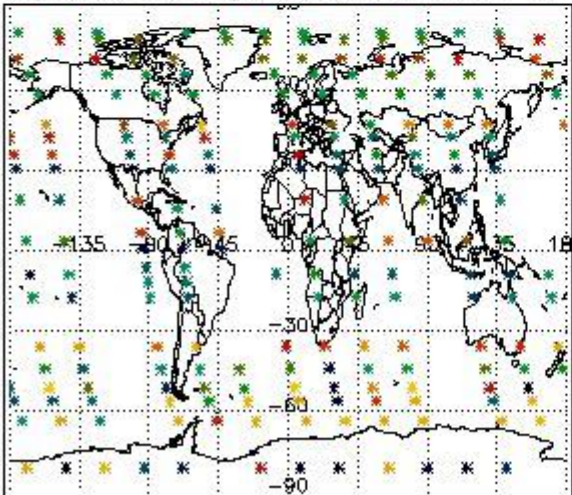
Percentage of cosmic ray hits per profile



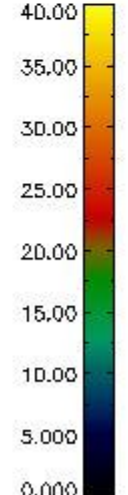
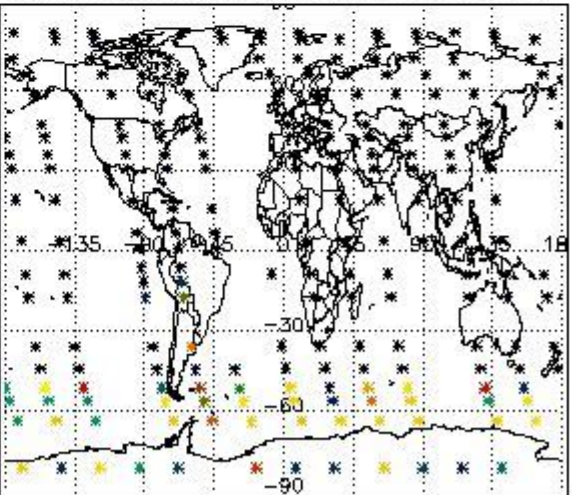
Percentage of datation errors per profile



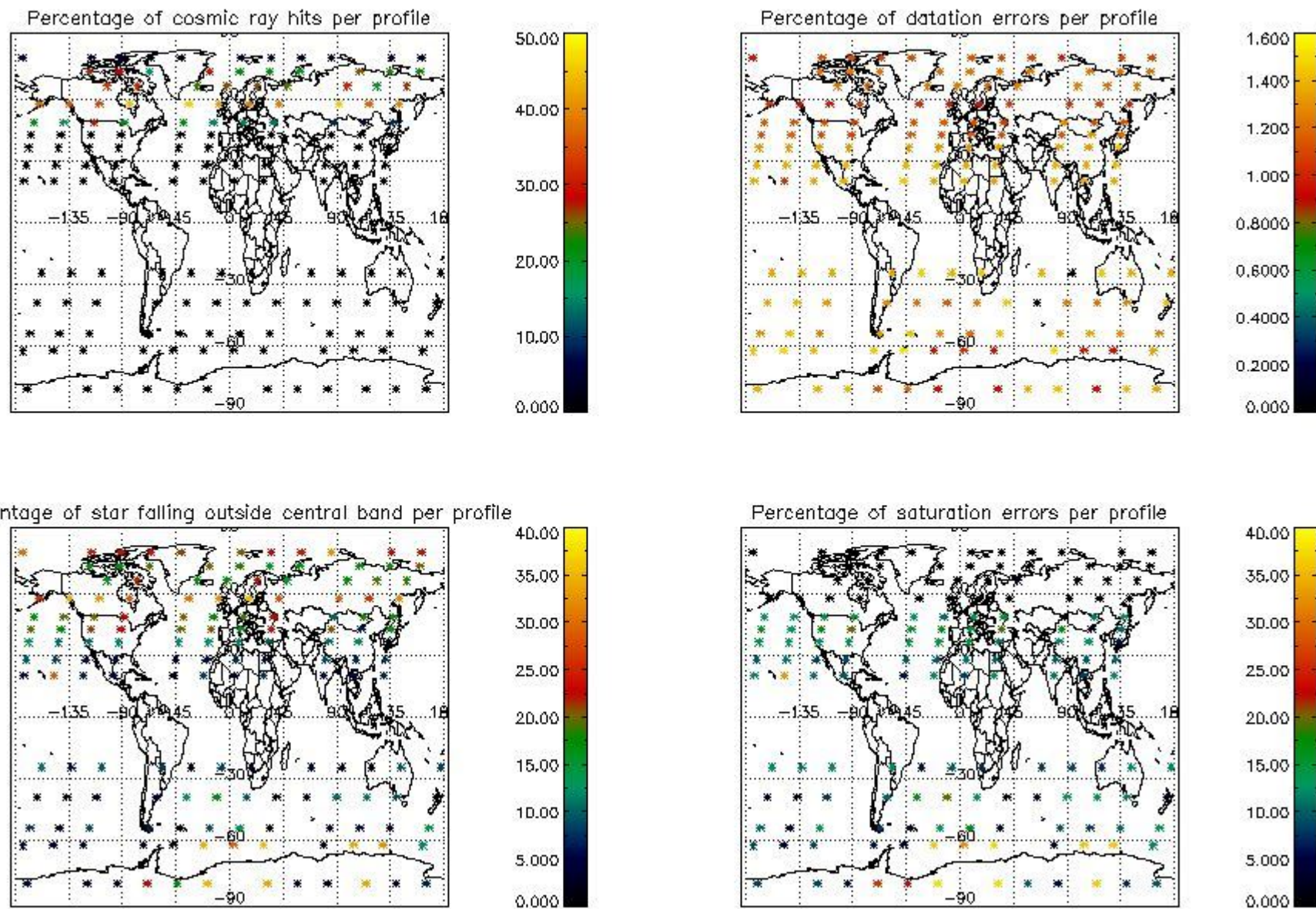
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

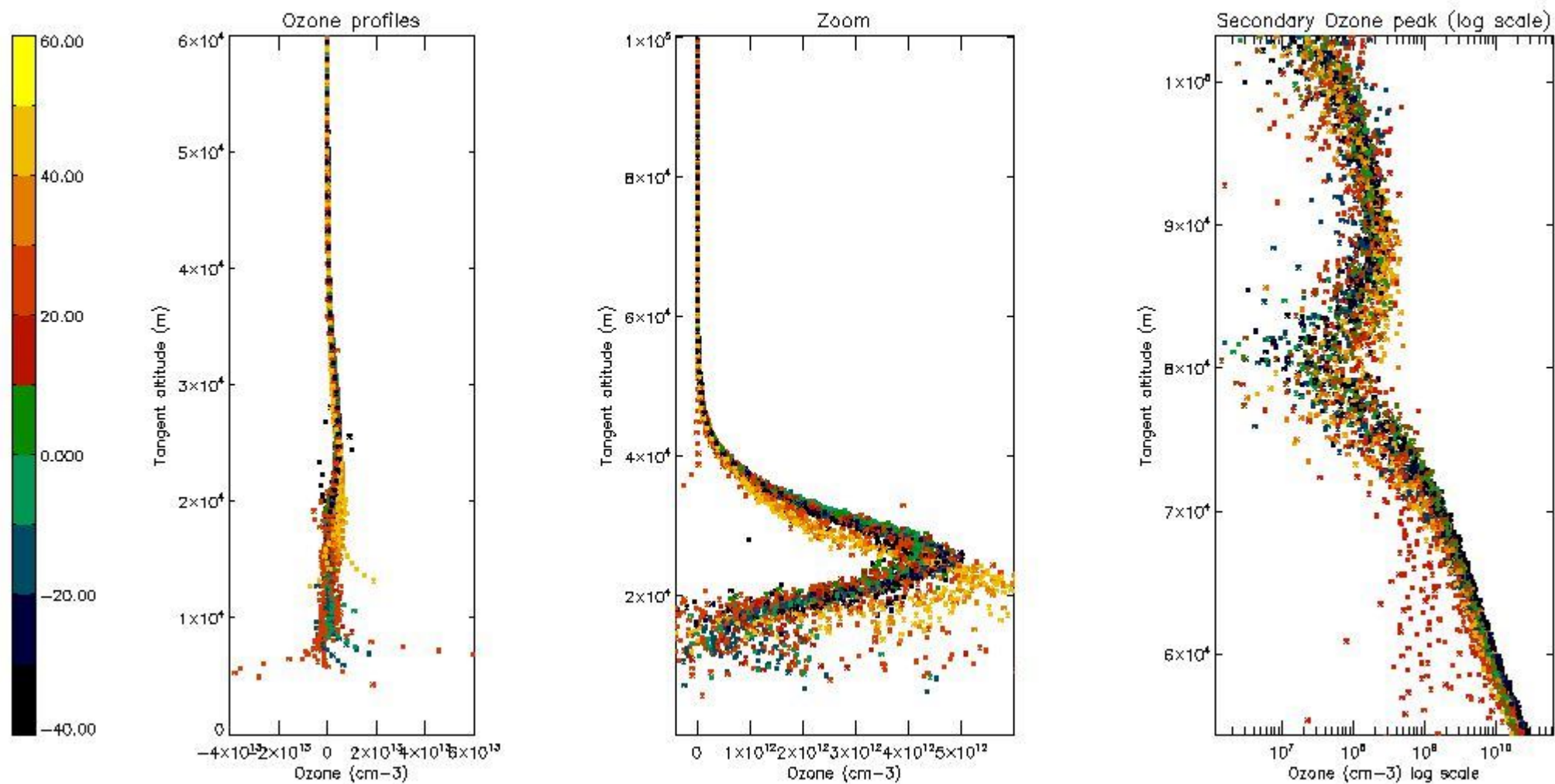
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	18

STD < 10	15
STD < 5	10

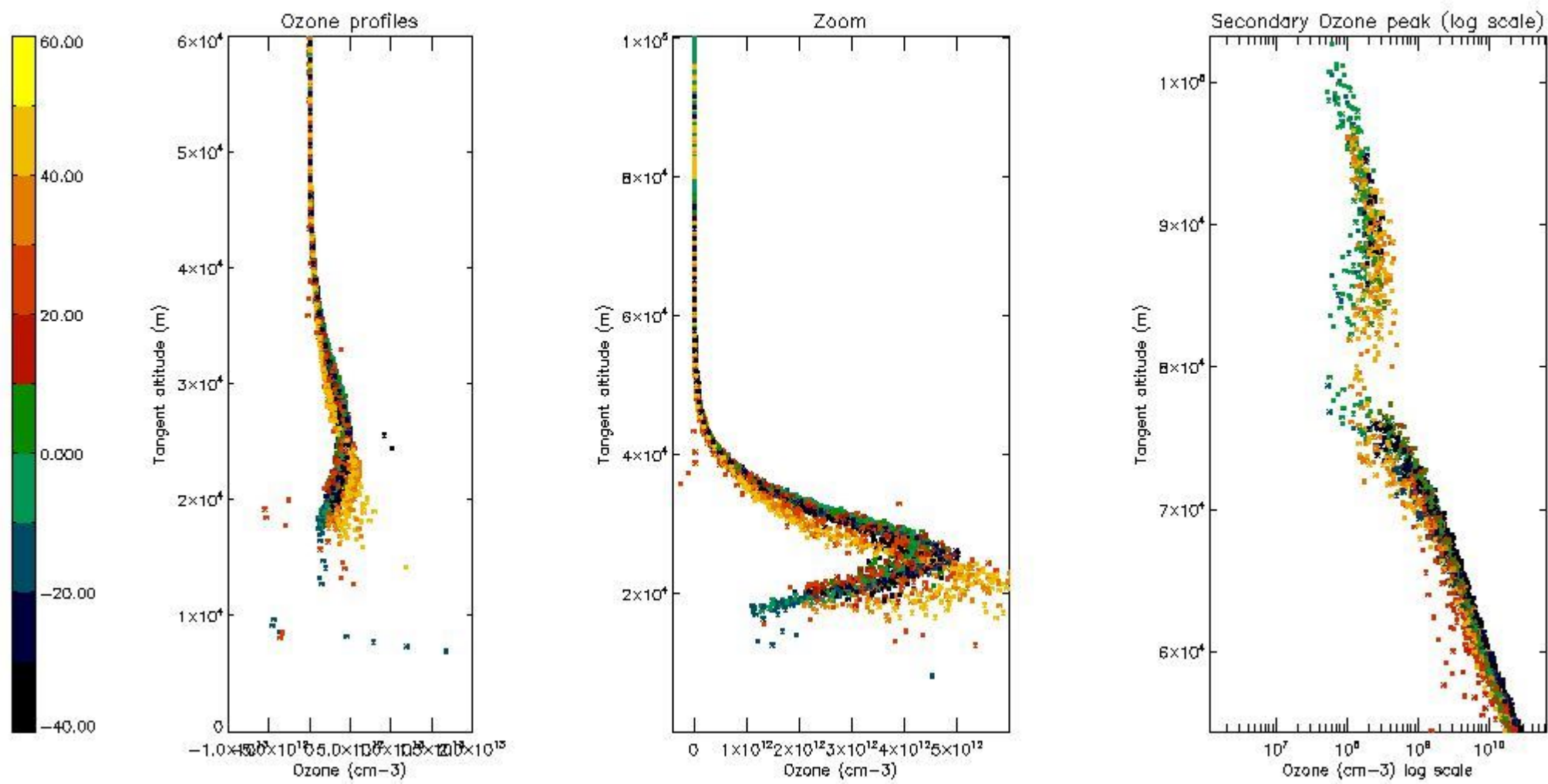
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



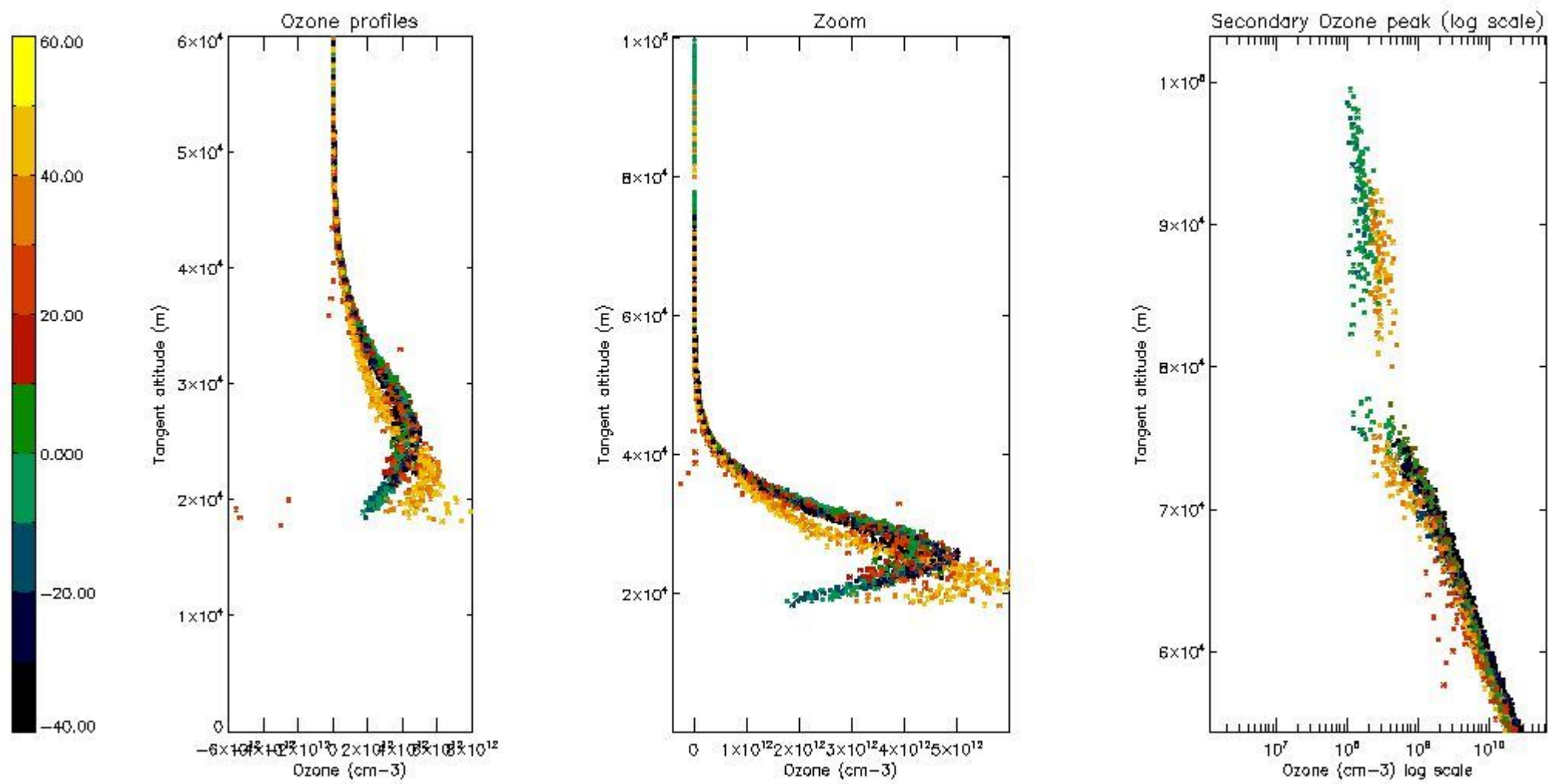
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



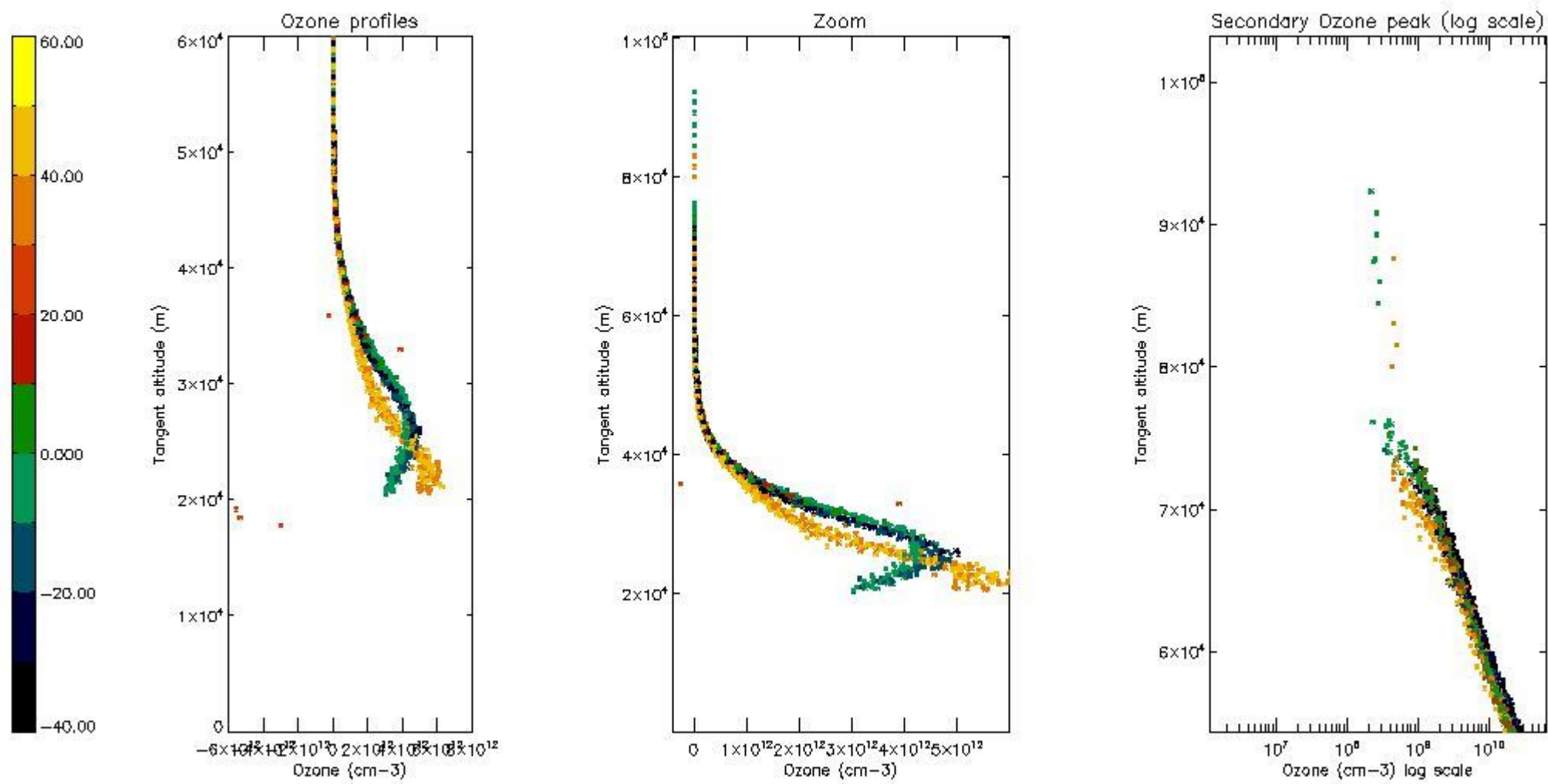
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



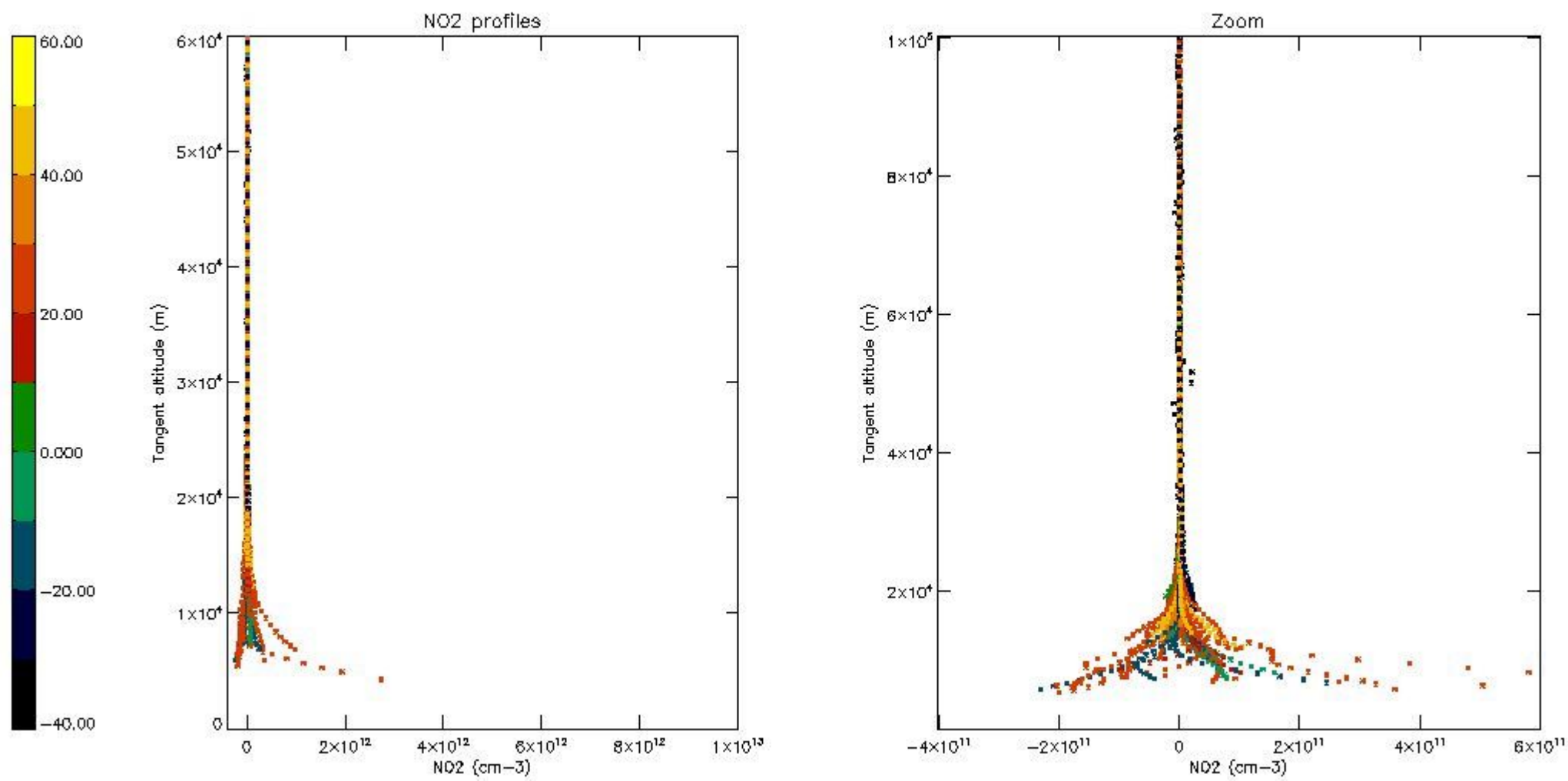
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



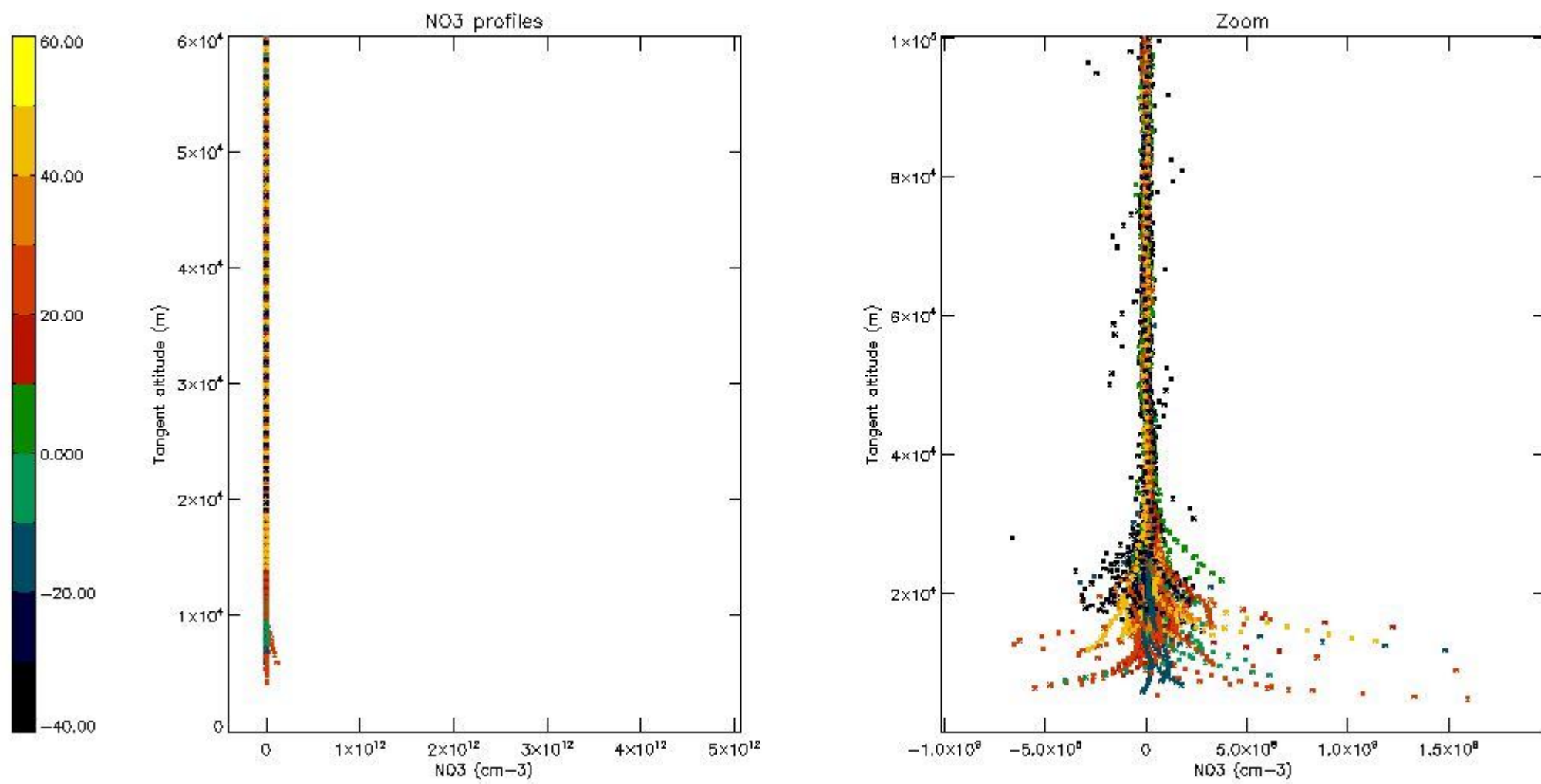
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



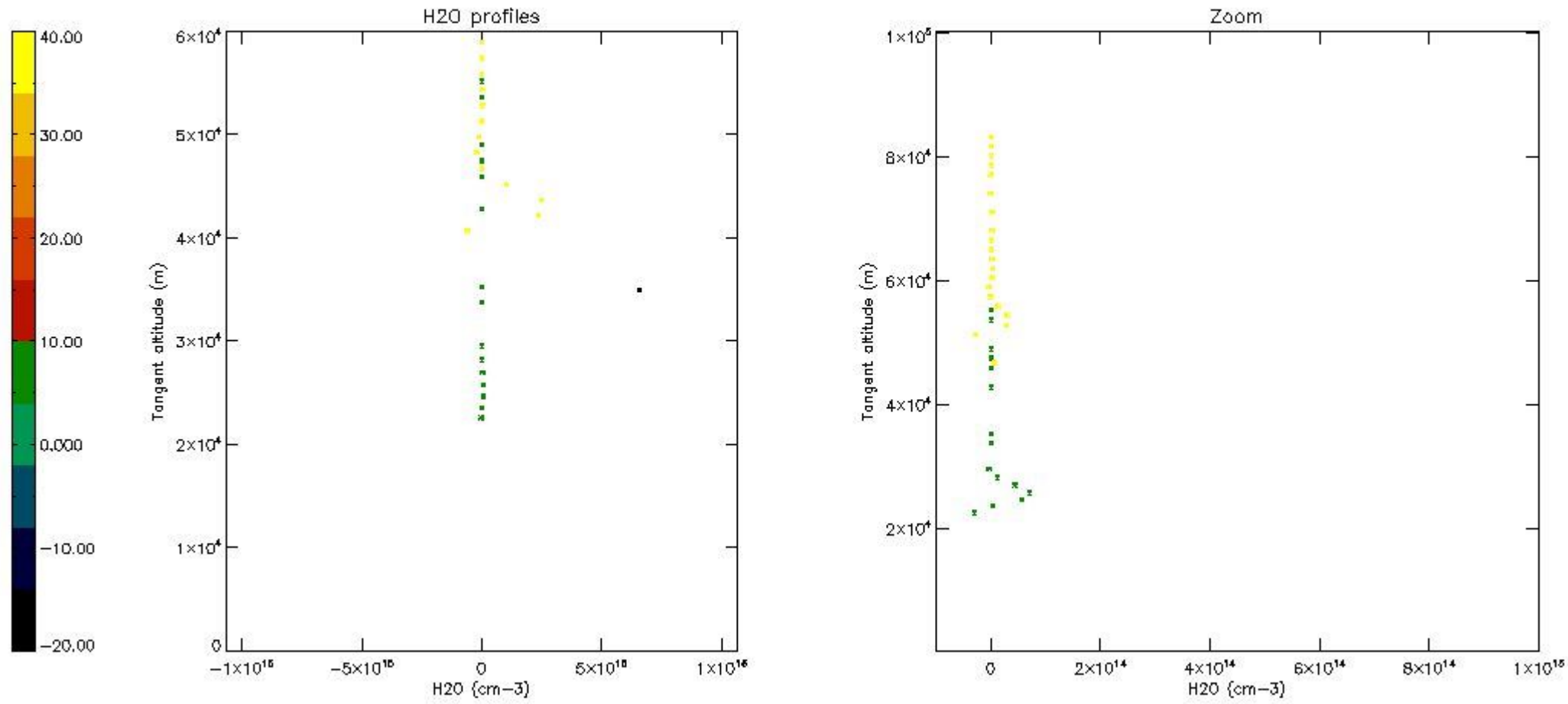
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

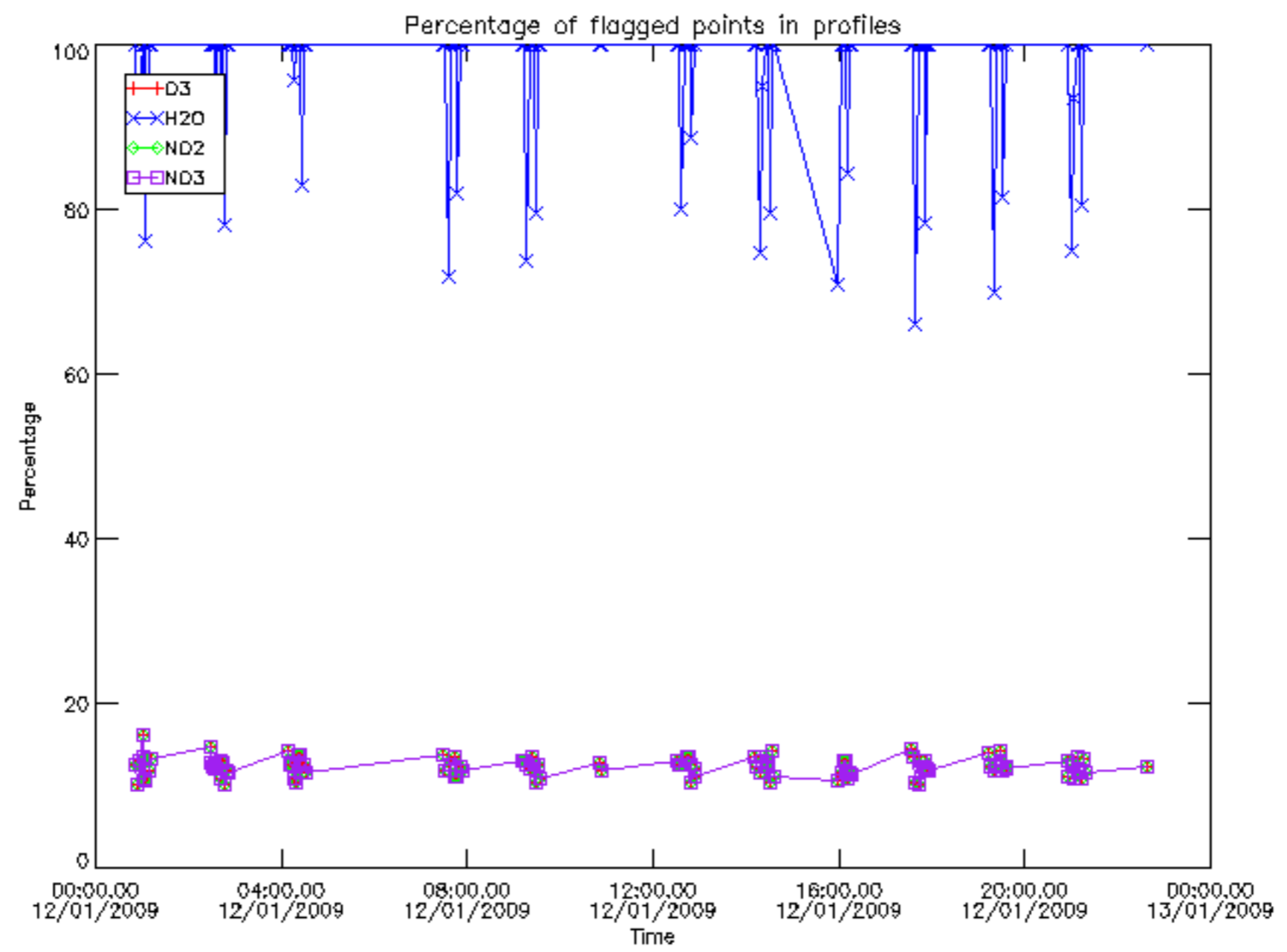
The colorbar represents the latitude.



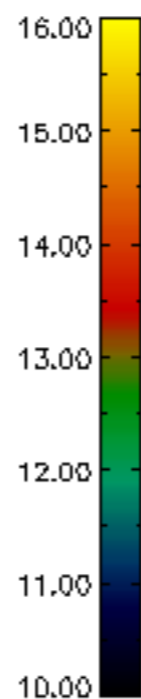
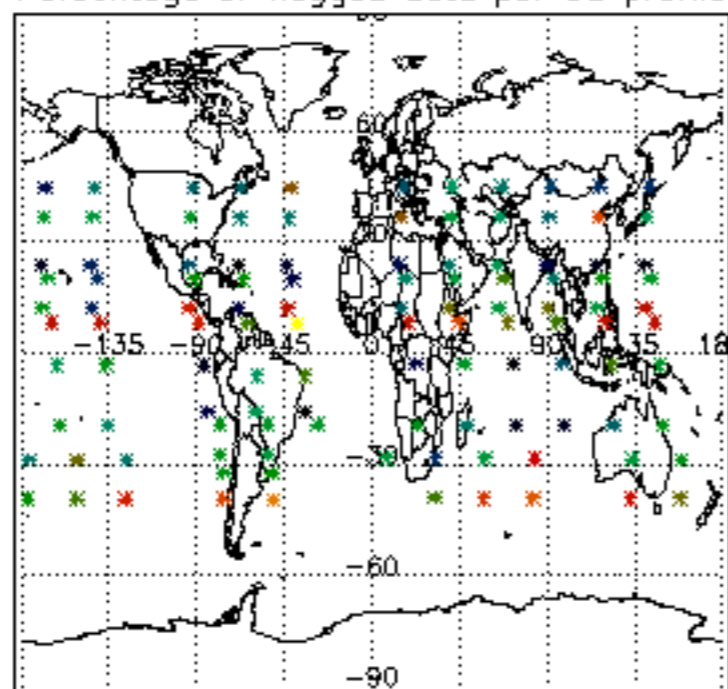
6. Auxiliary Data Files used for the production reported in section 2

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.

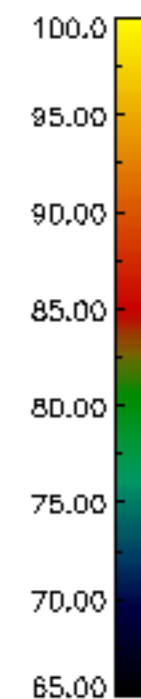
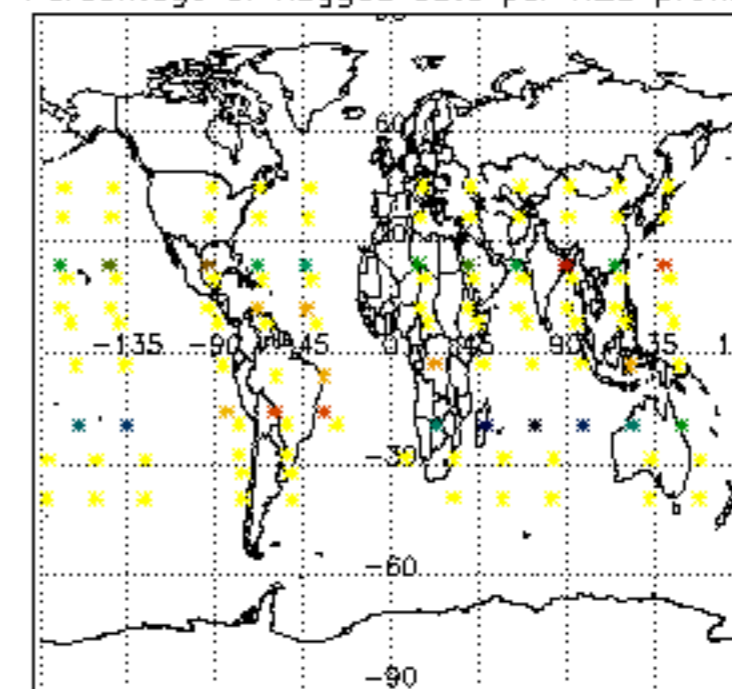
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	12-JAN-2009 00:08:23
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	12-JAN-2009 00:08:23
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	12-JAN-2009 00:08:23



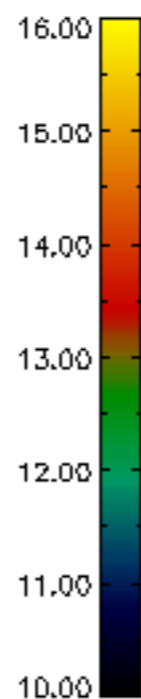
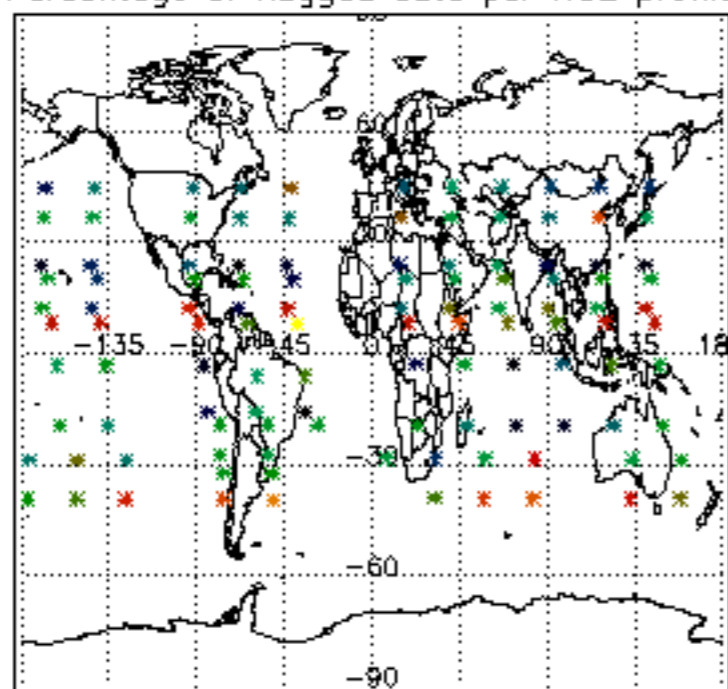
Percentage of flagged data per D3 profile



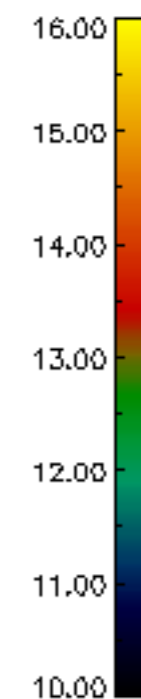
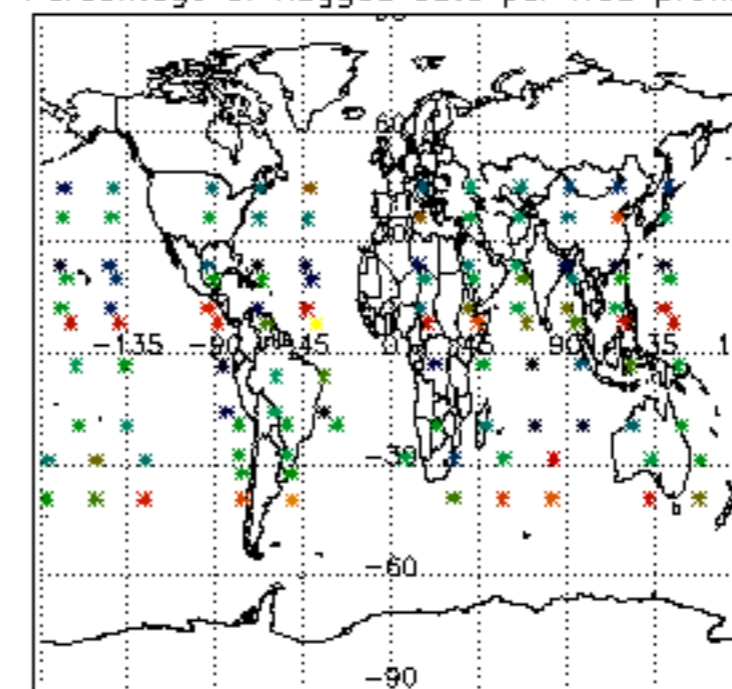
Percentage of flagged data per H2O profile

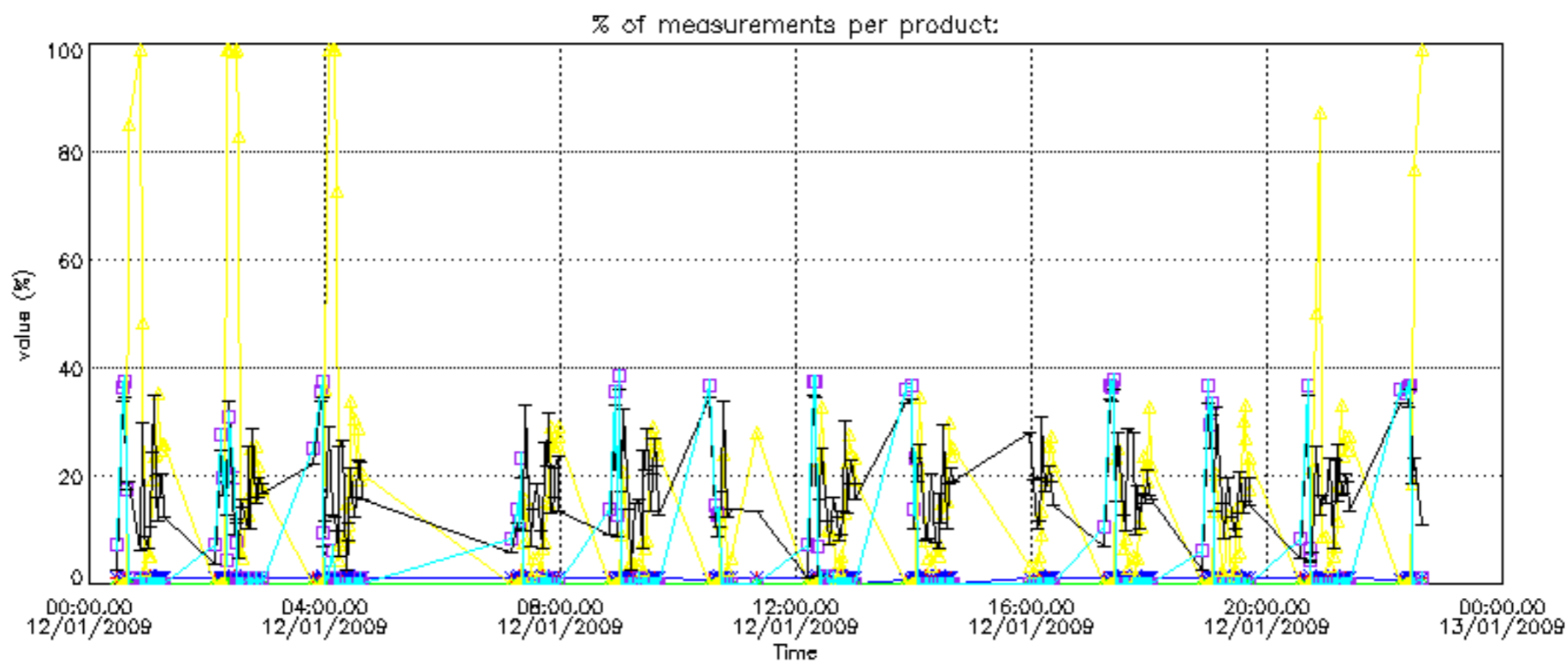


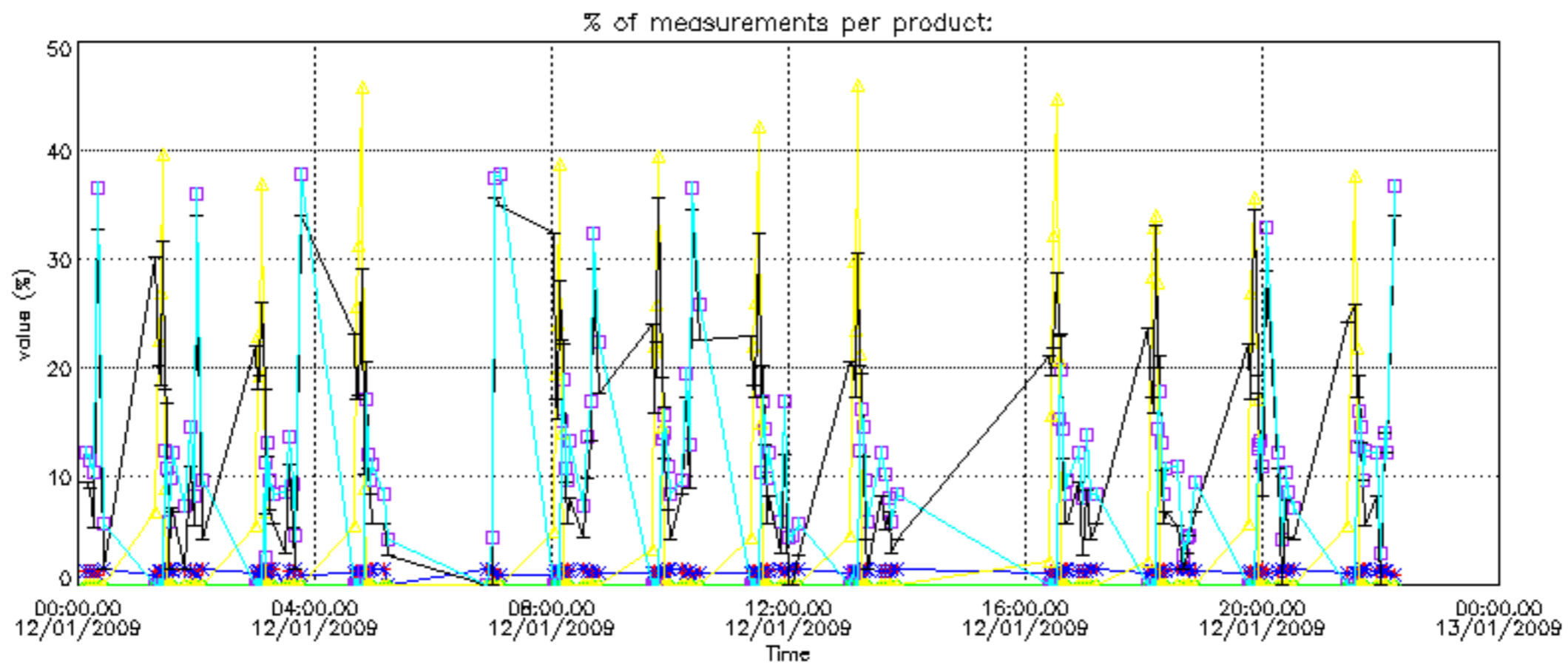
Percentage of flagged data per NO2 profile



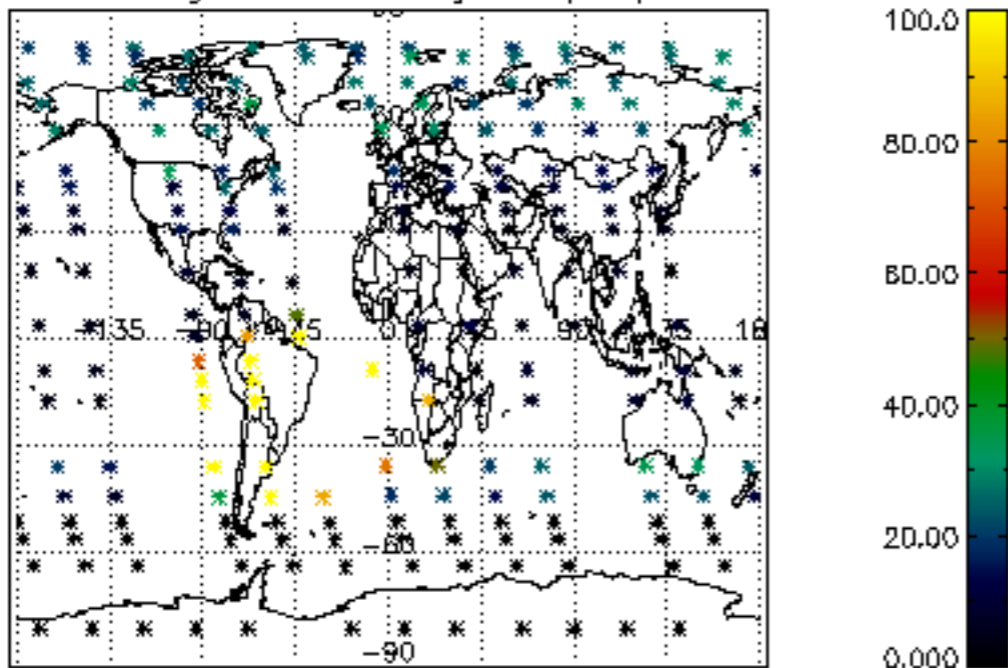
Percentage of flagged data per NO3 profile



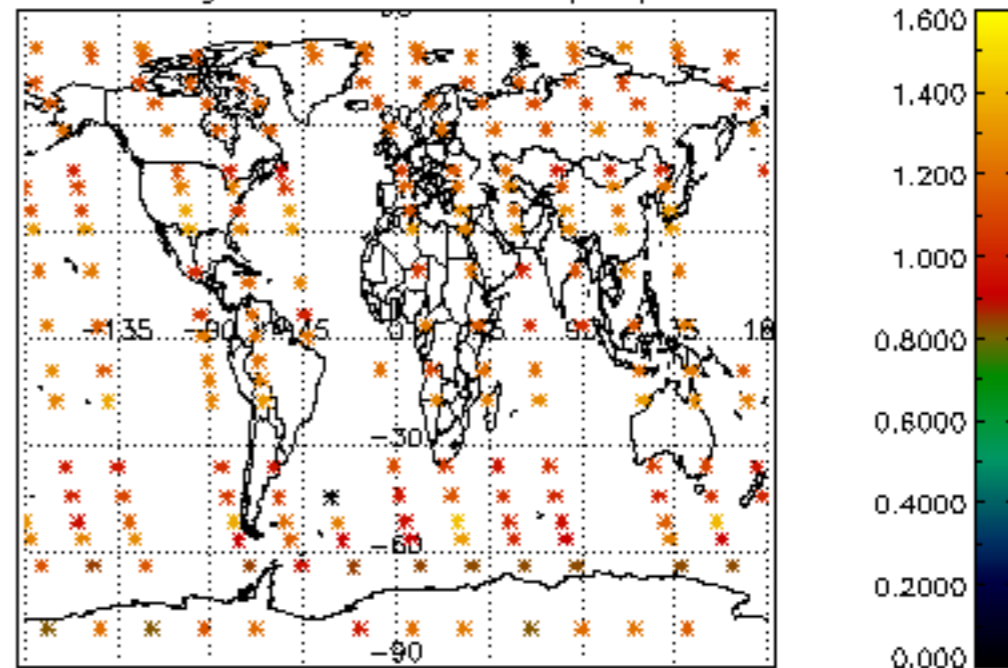




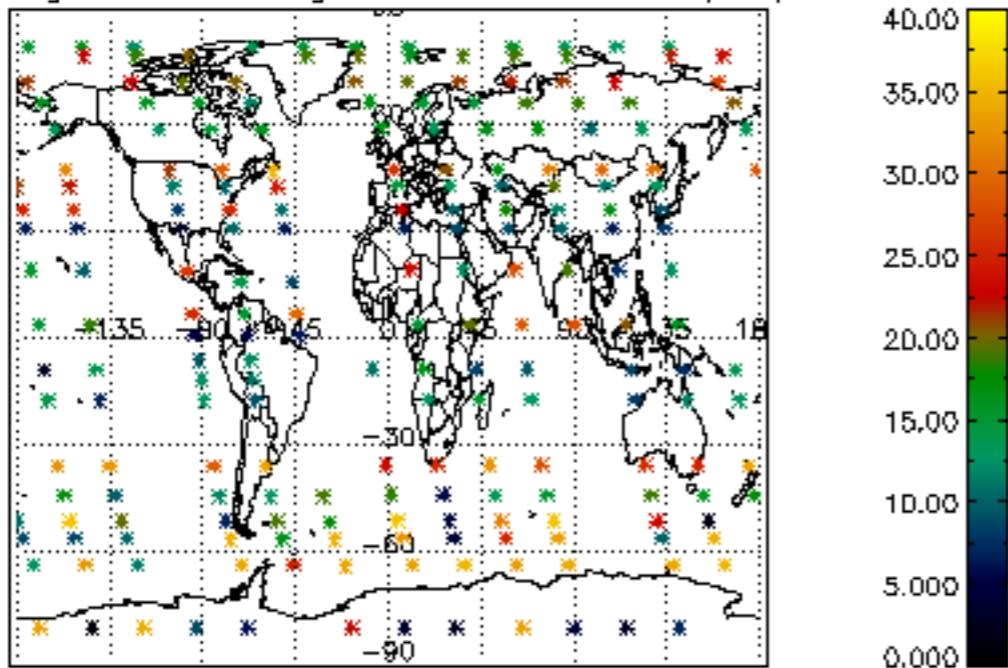
Percentage of cosmic ray hits per profile



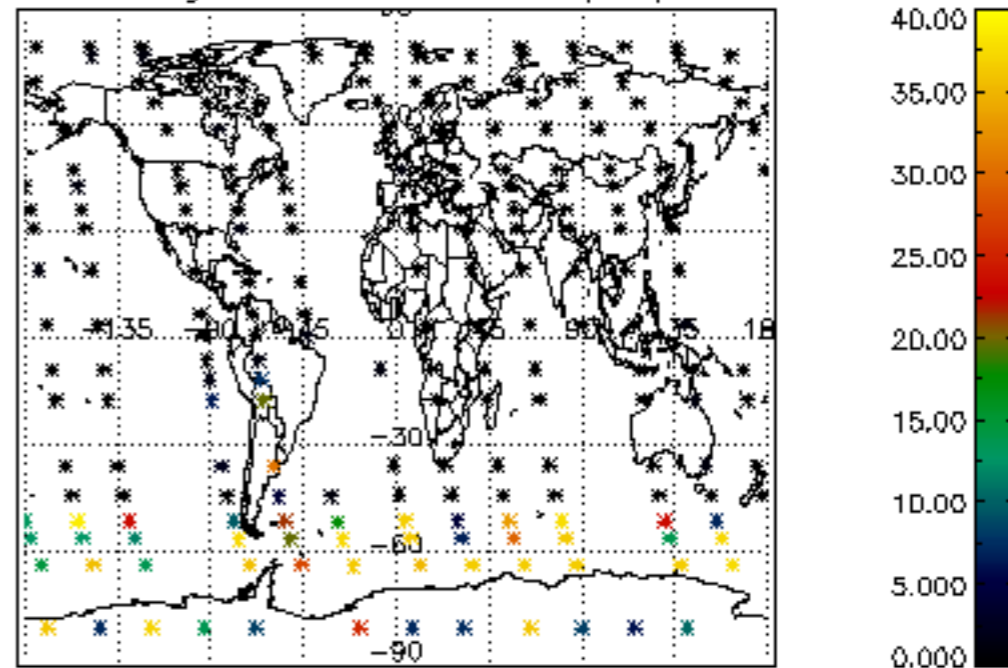
Percentage of datation errors per profile



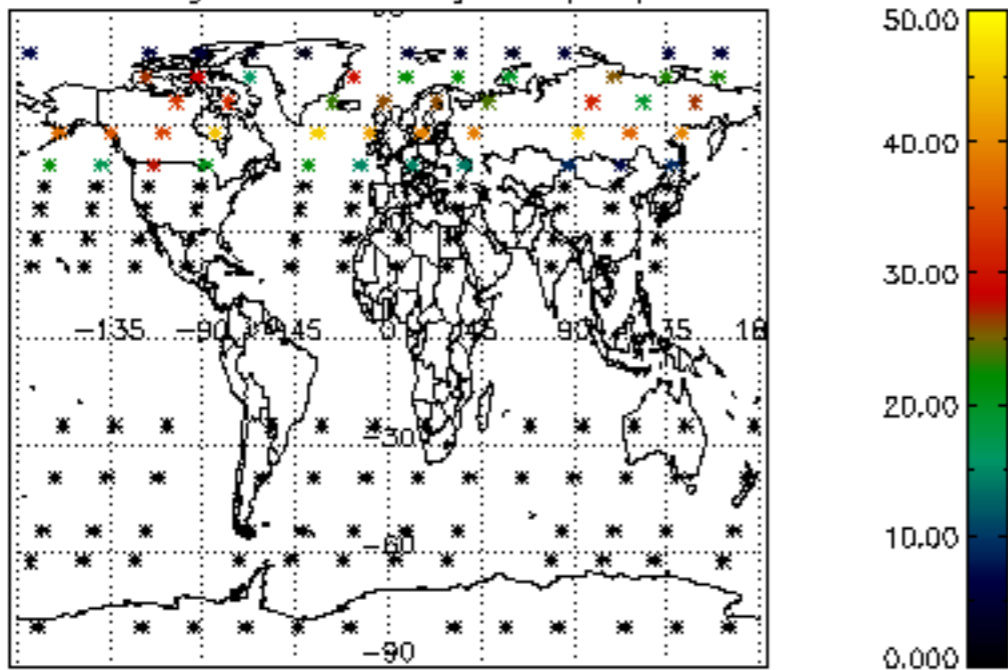
Percentage of star falling outside central band per profile



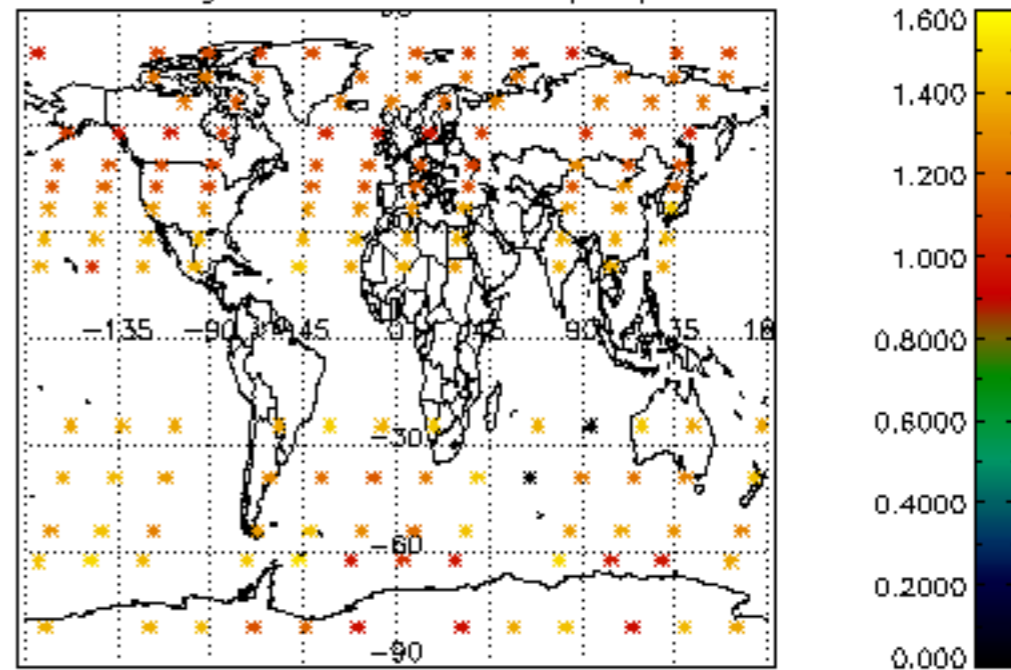
Percentage of saturation errors per profile



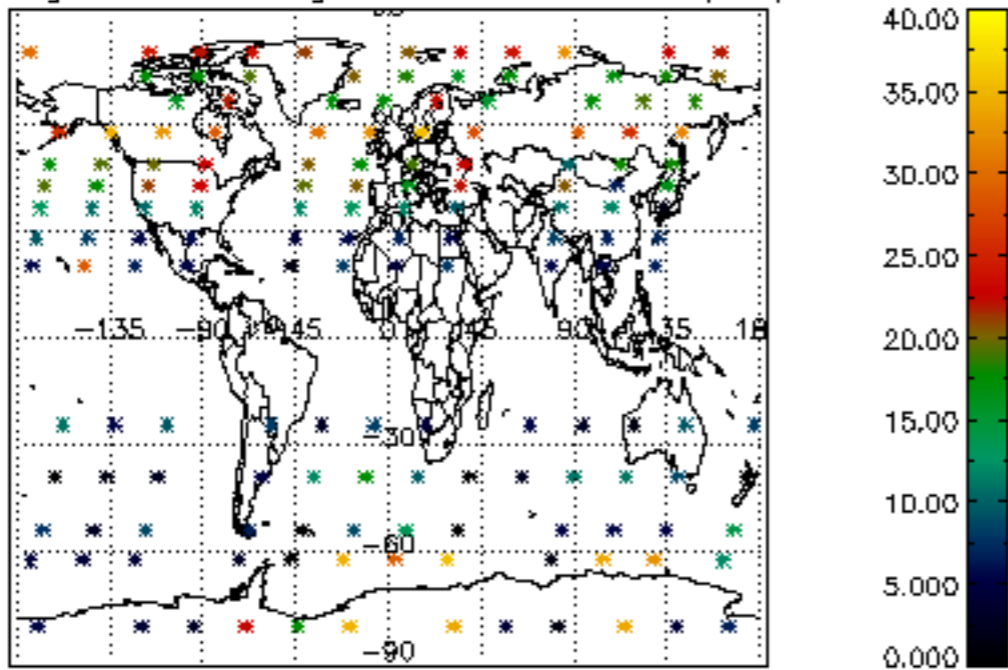
Percentage of cosmic ray hits per profile



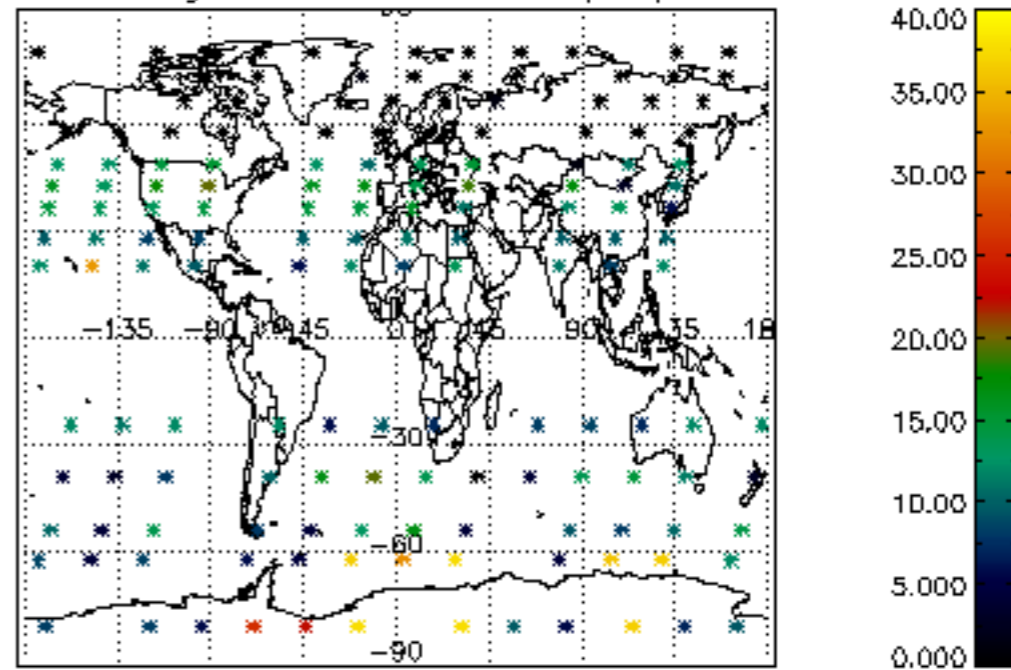
Percentage of datation errors per profile

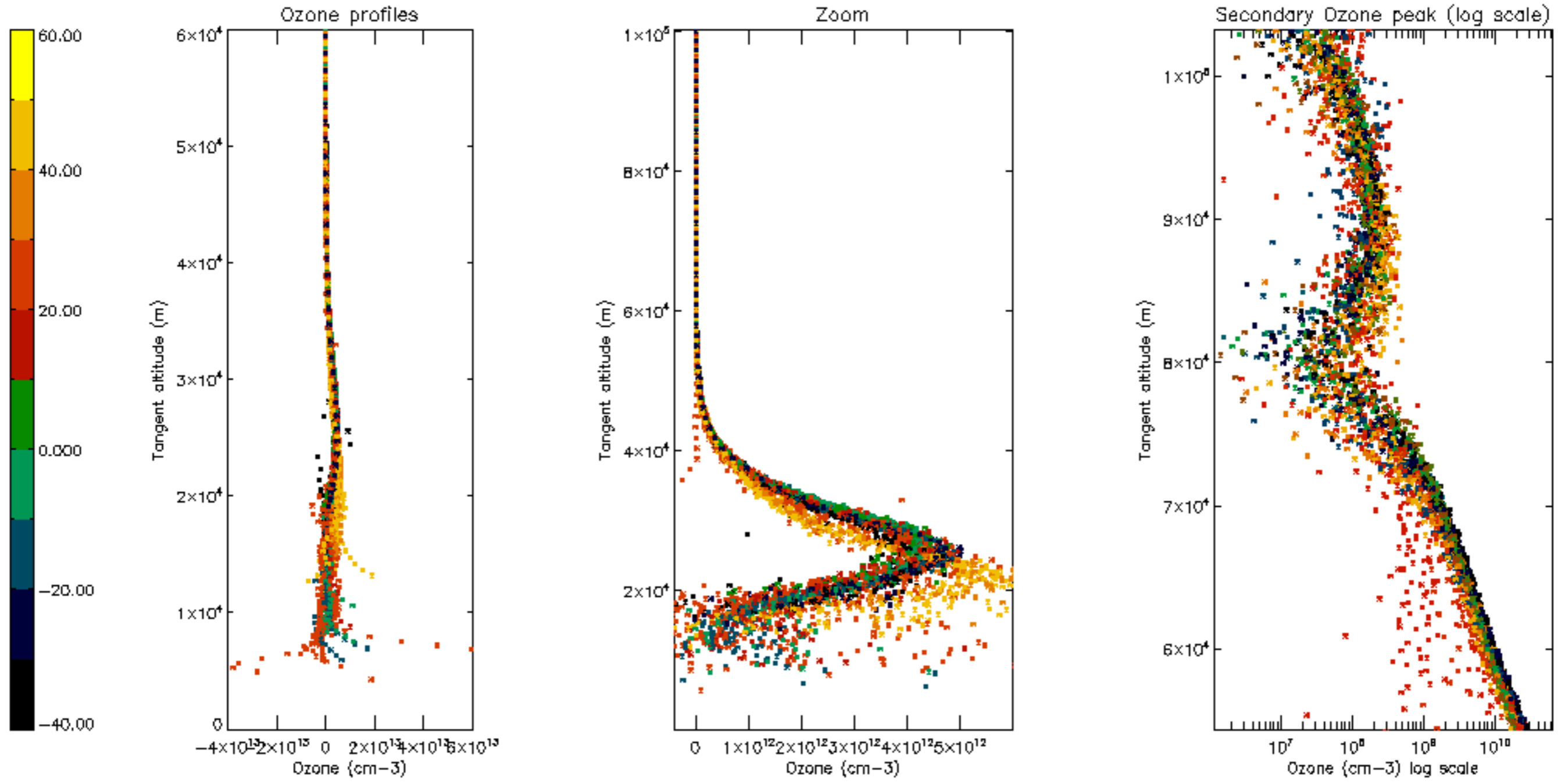


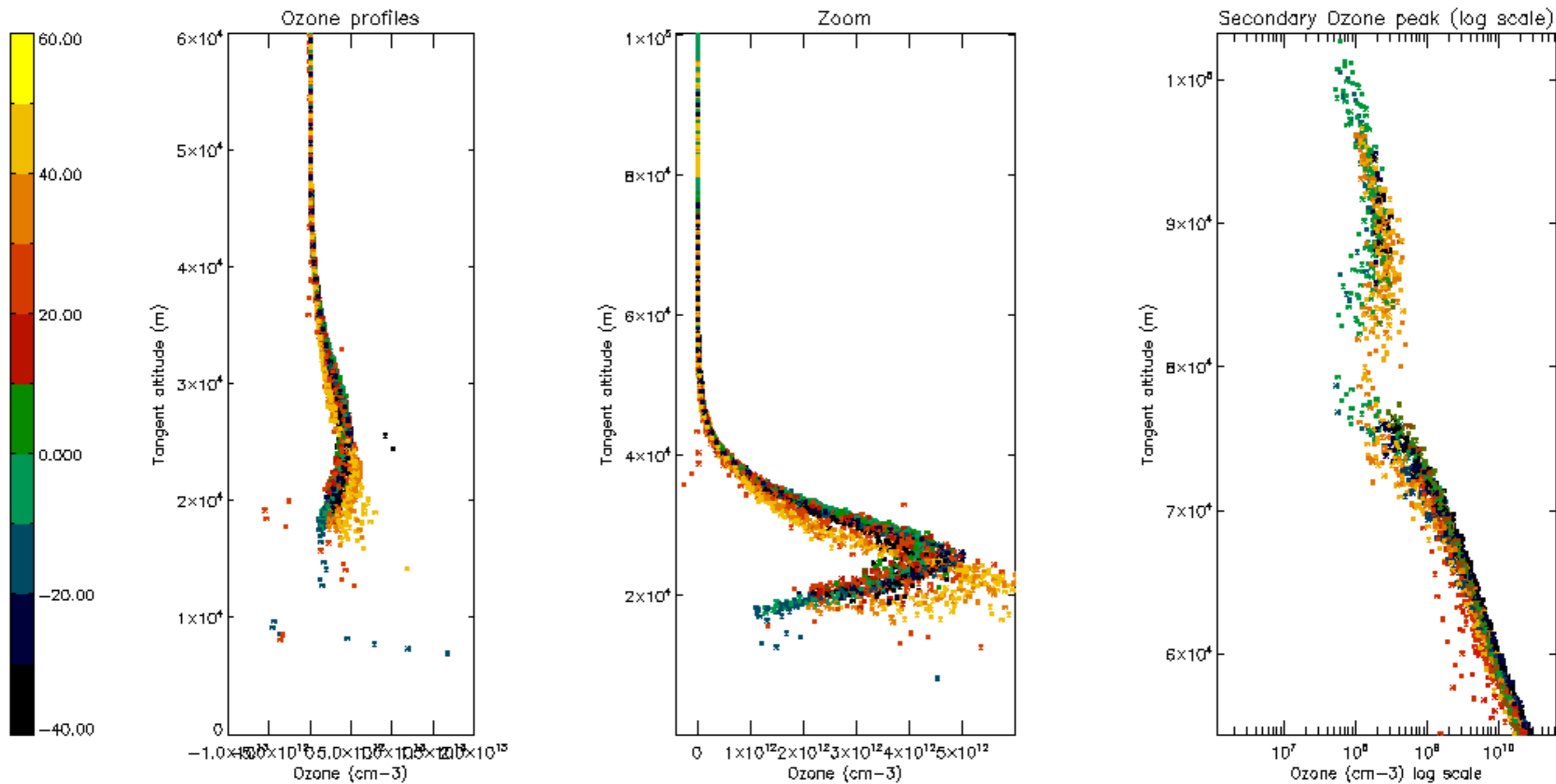
Percentage of star falling outside central band per profile

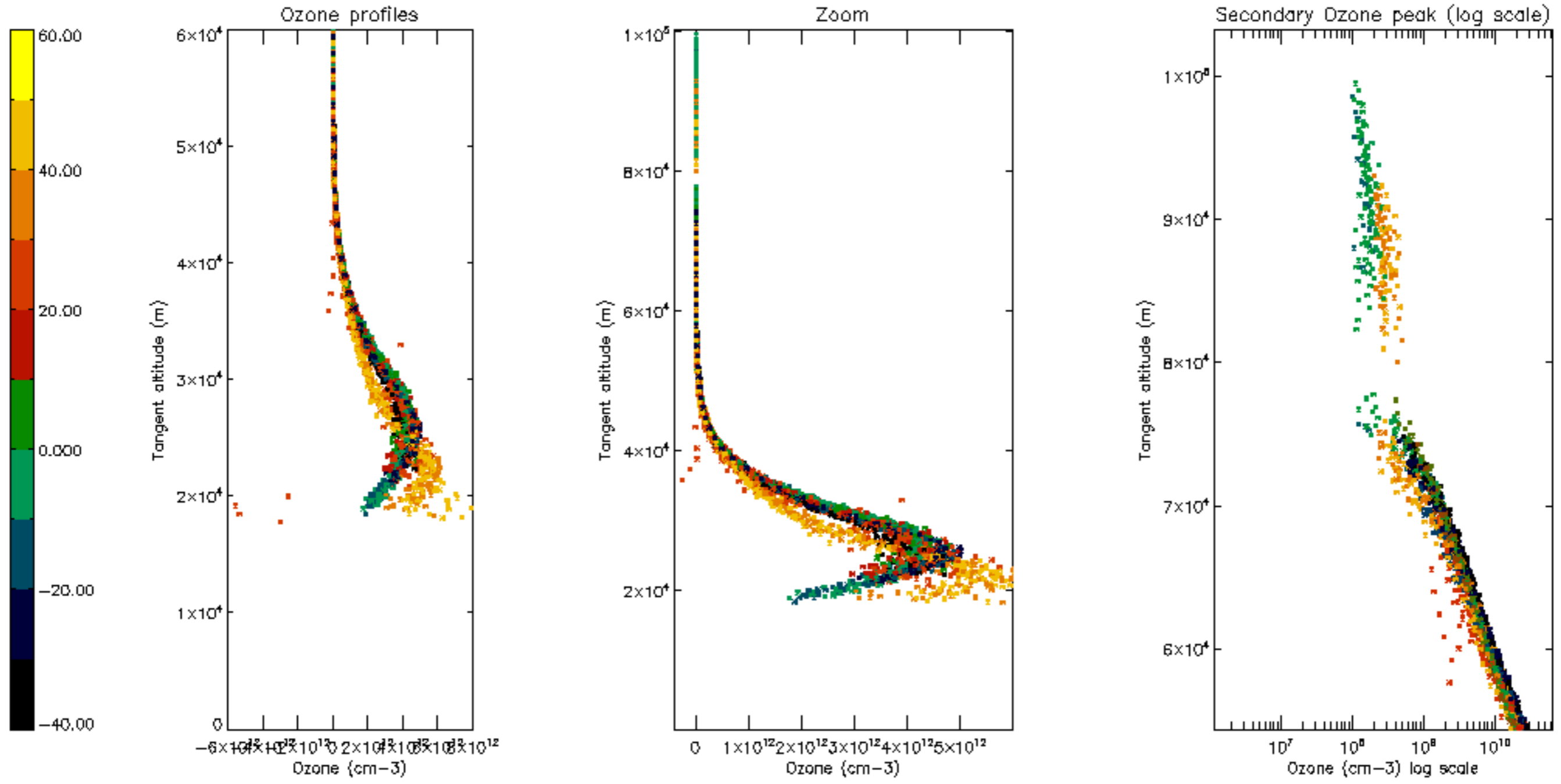


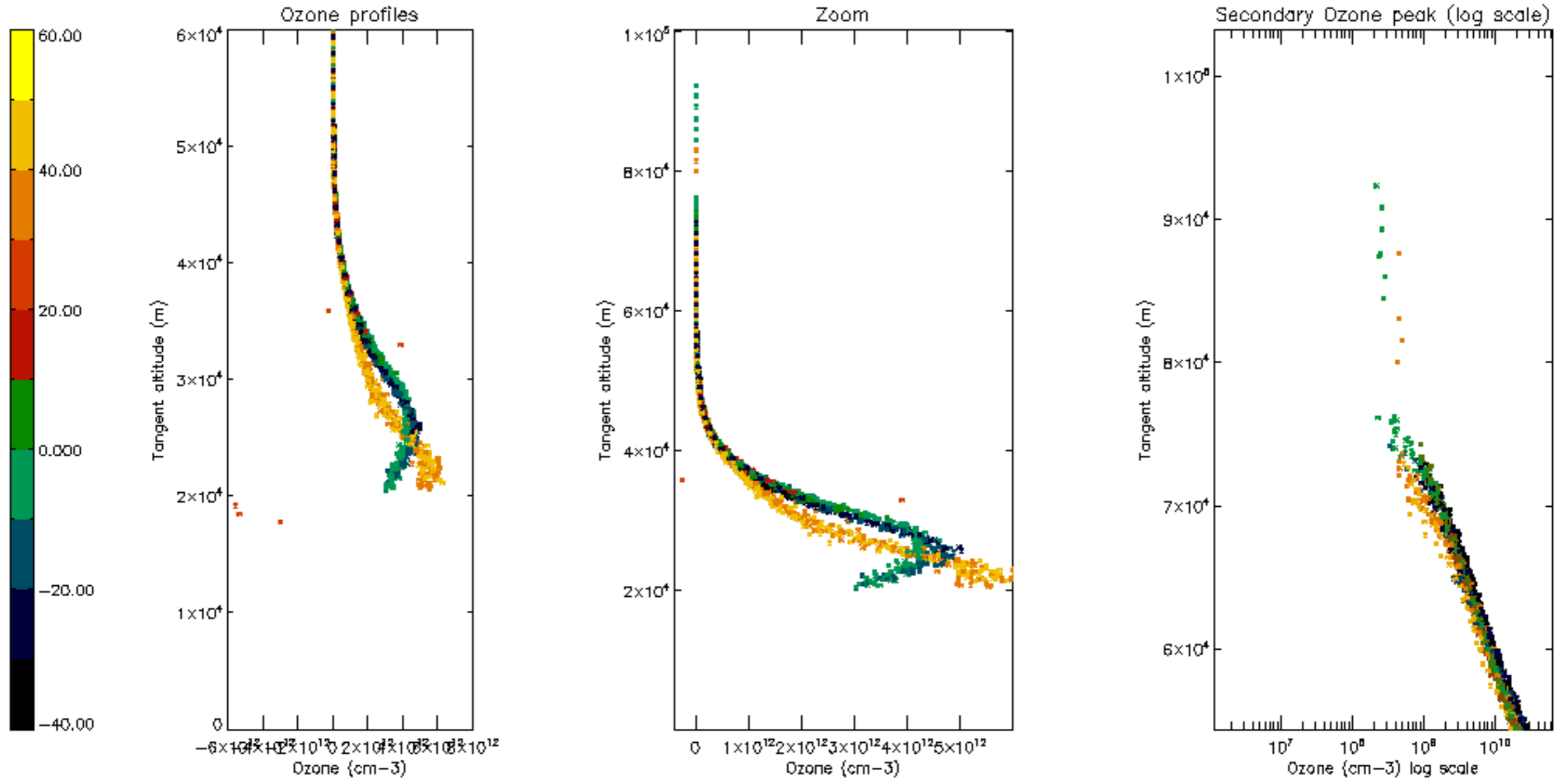
Percentage of saturation errors per profile

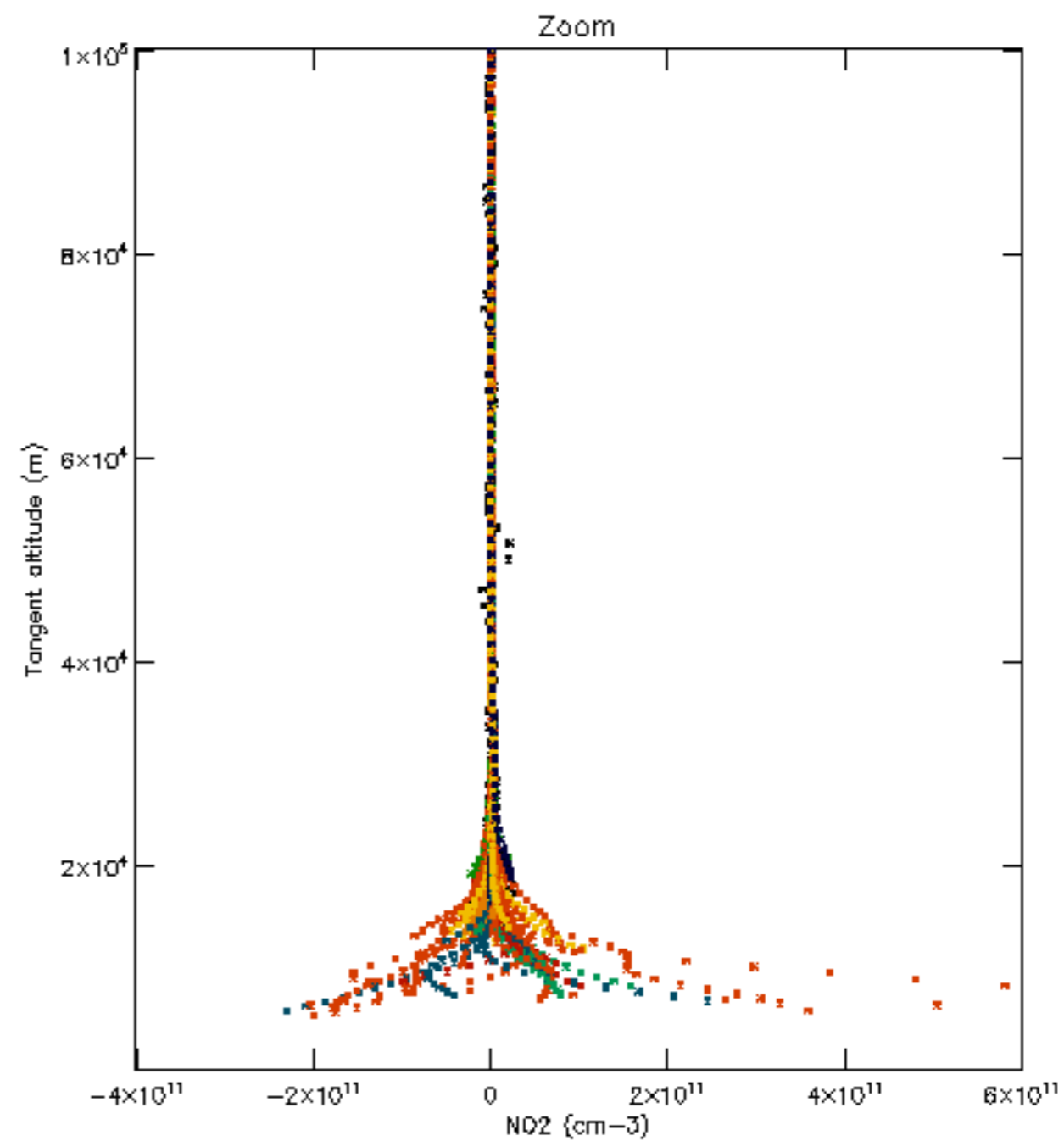
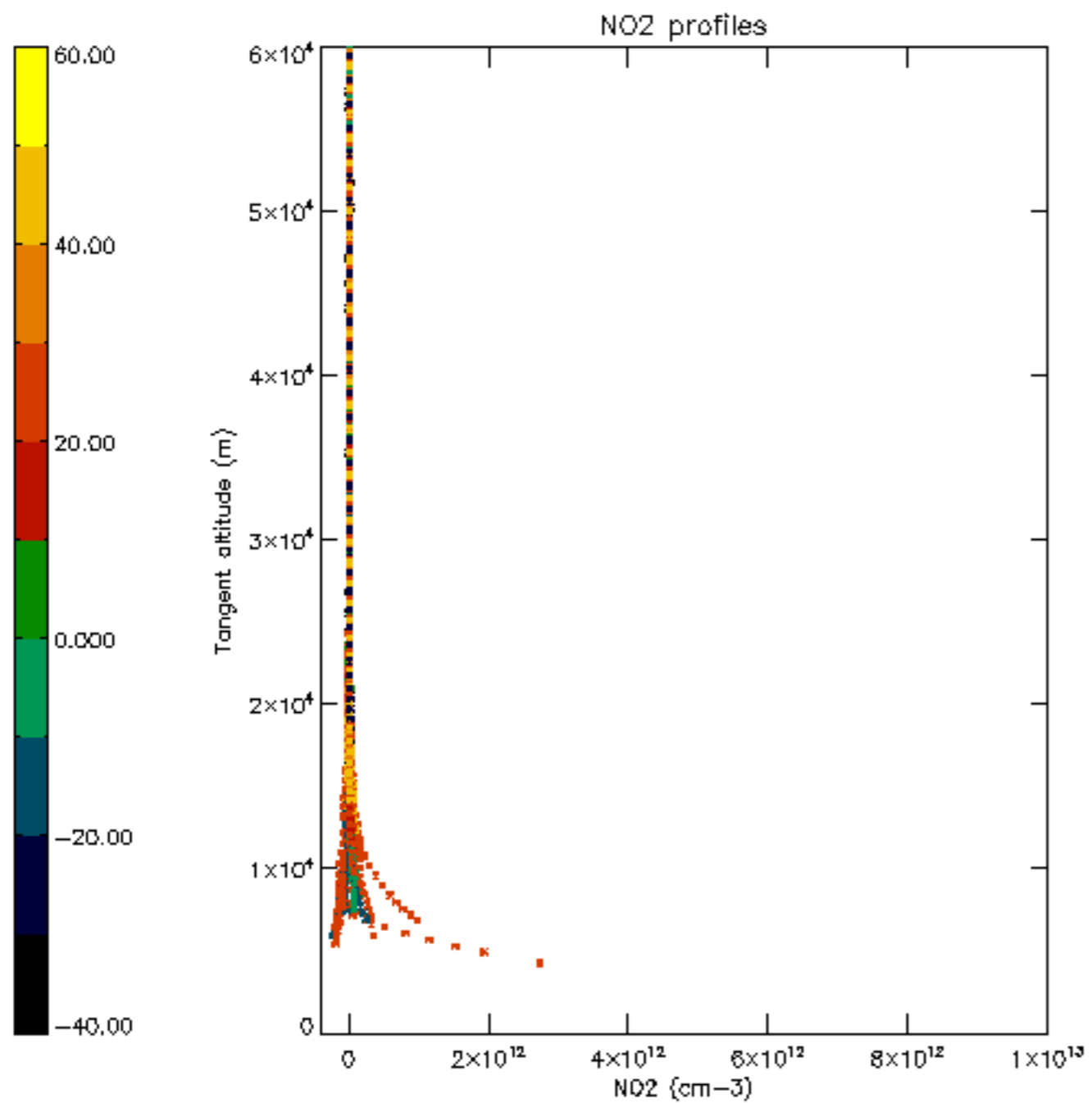


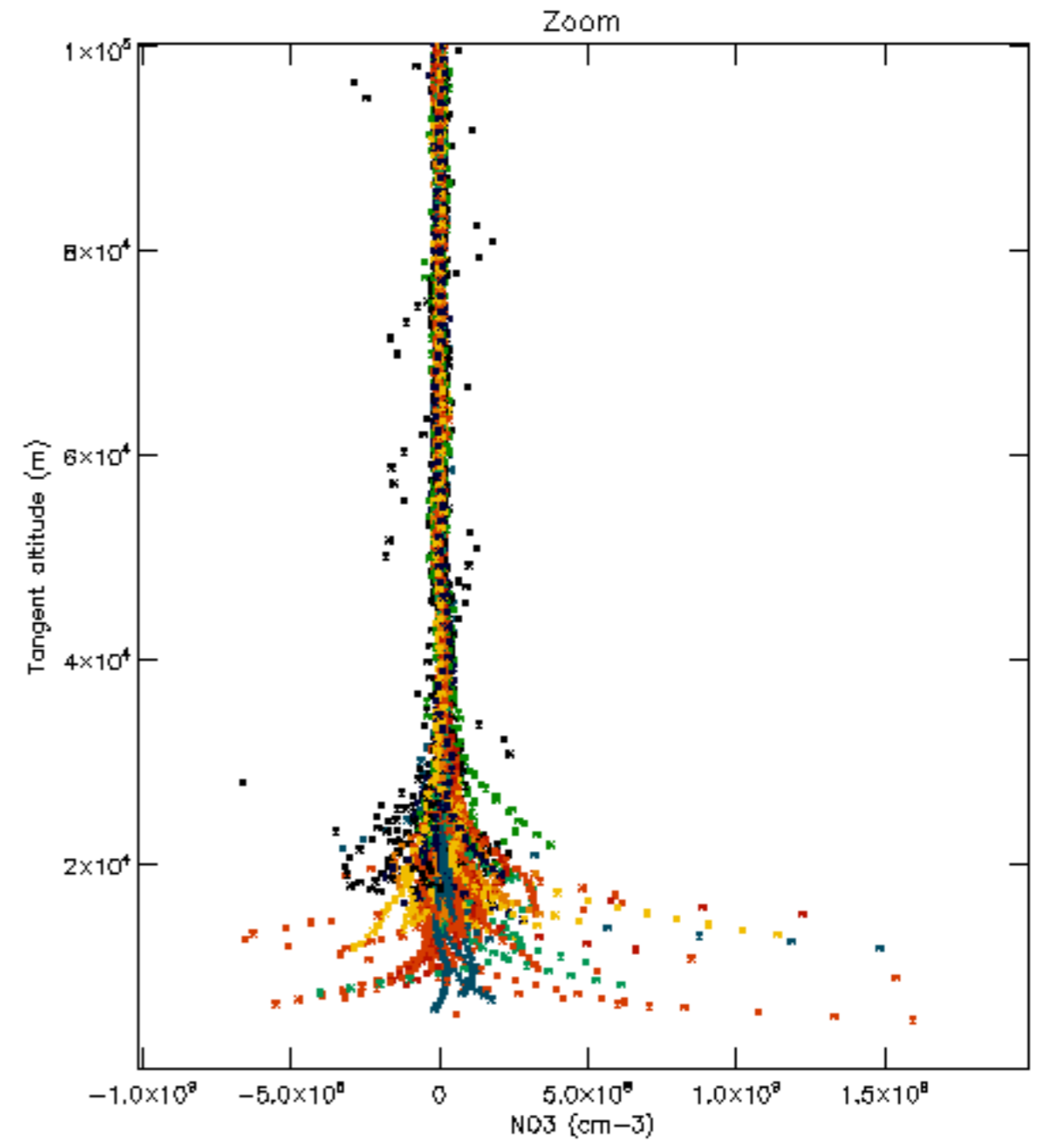
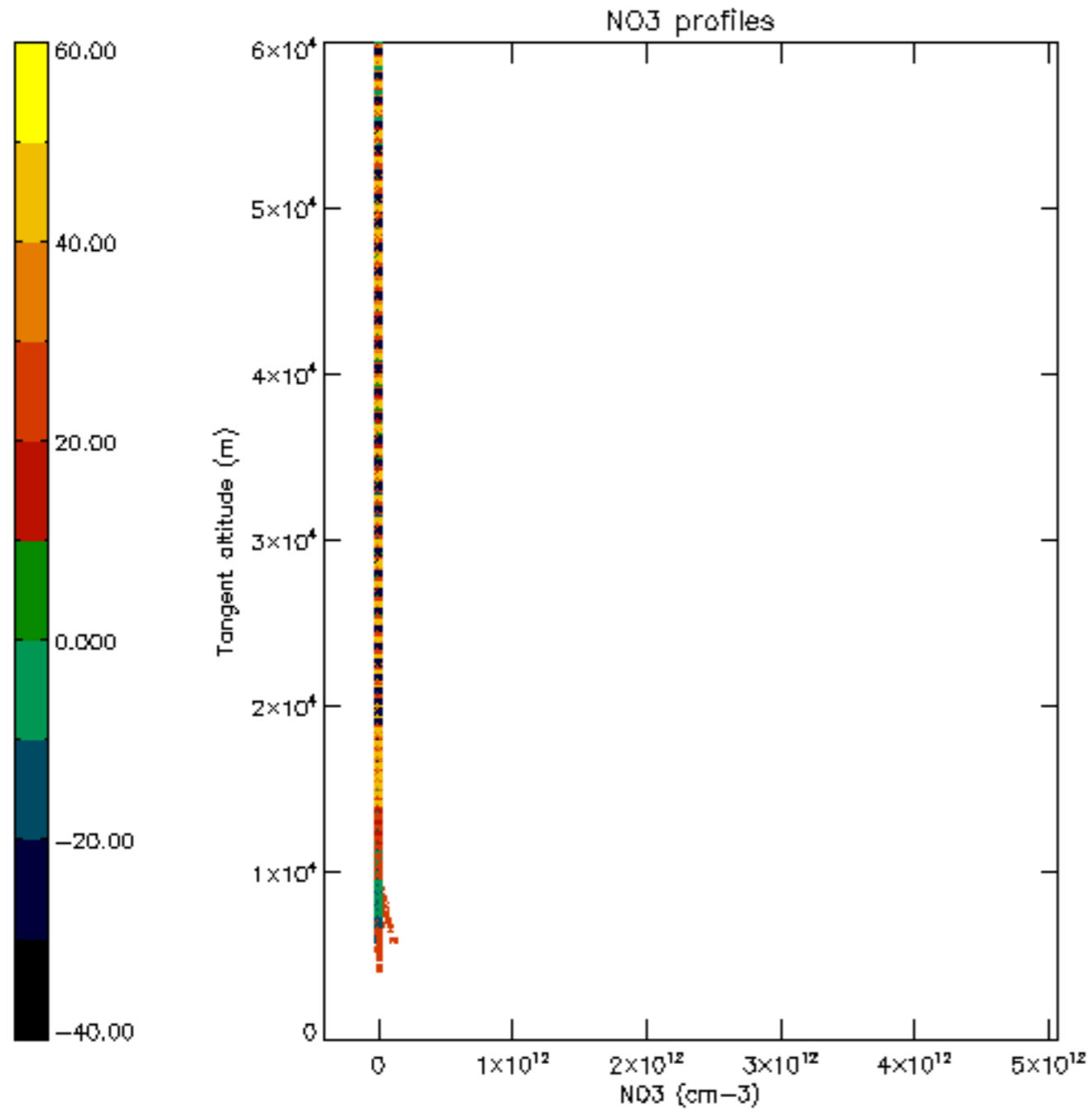


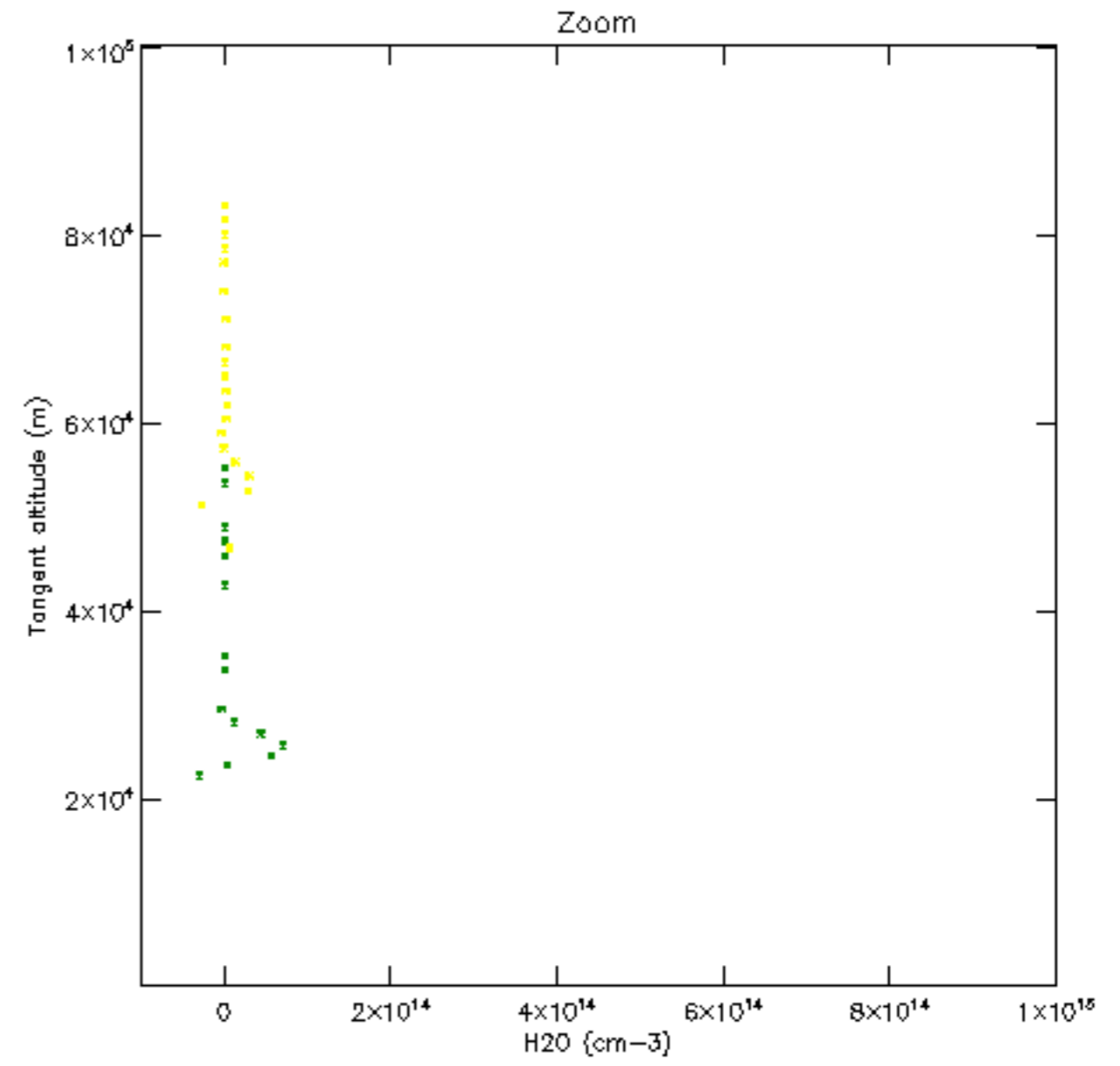
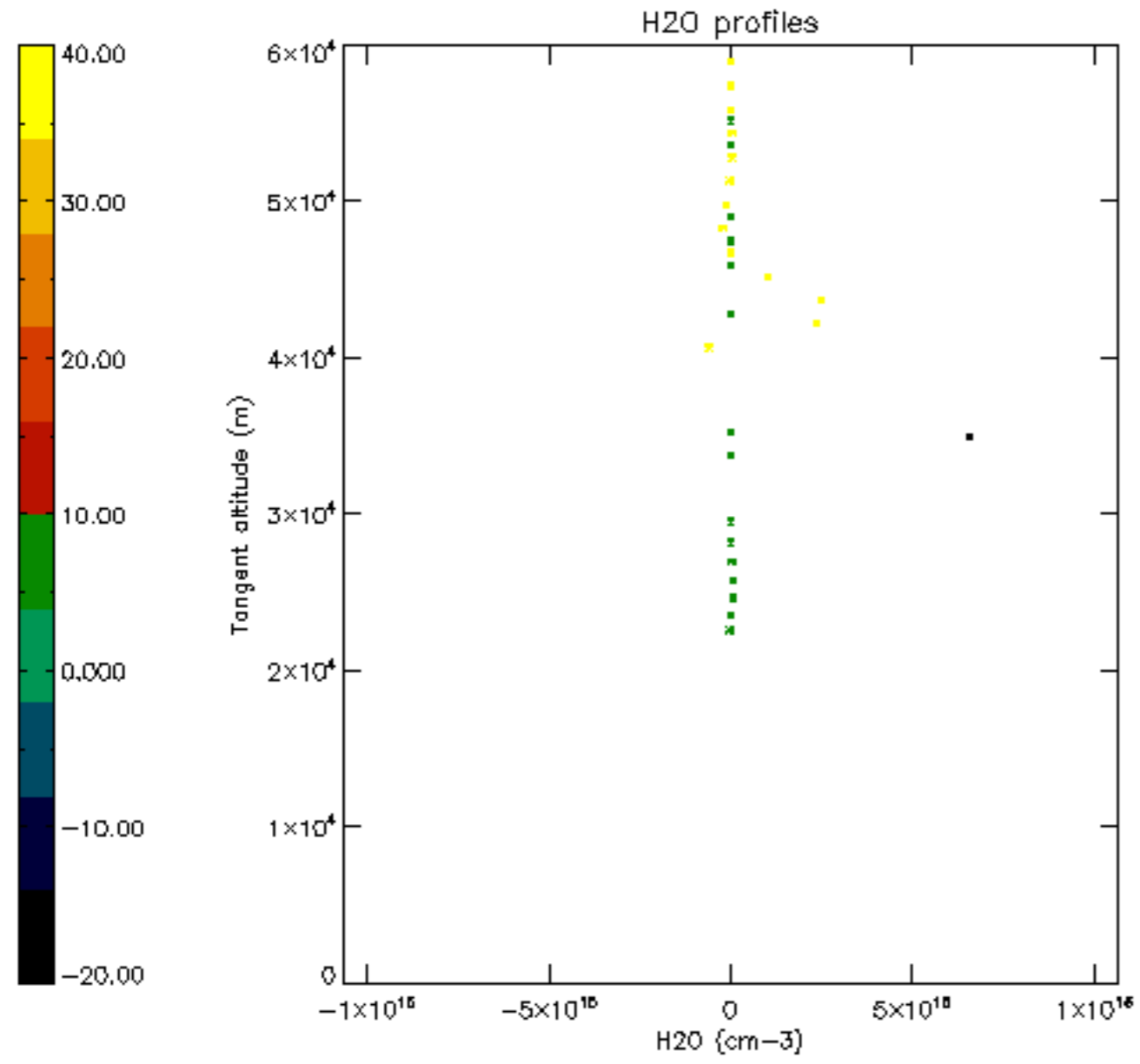


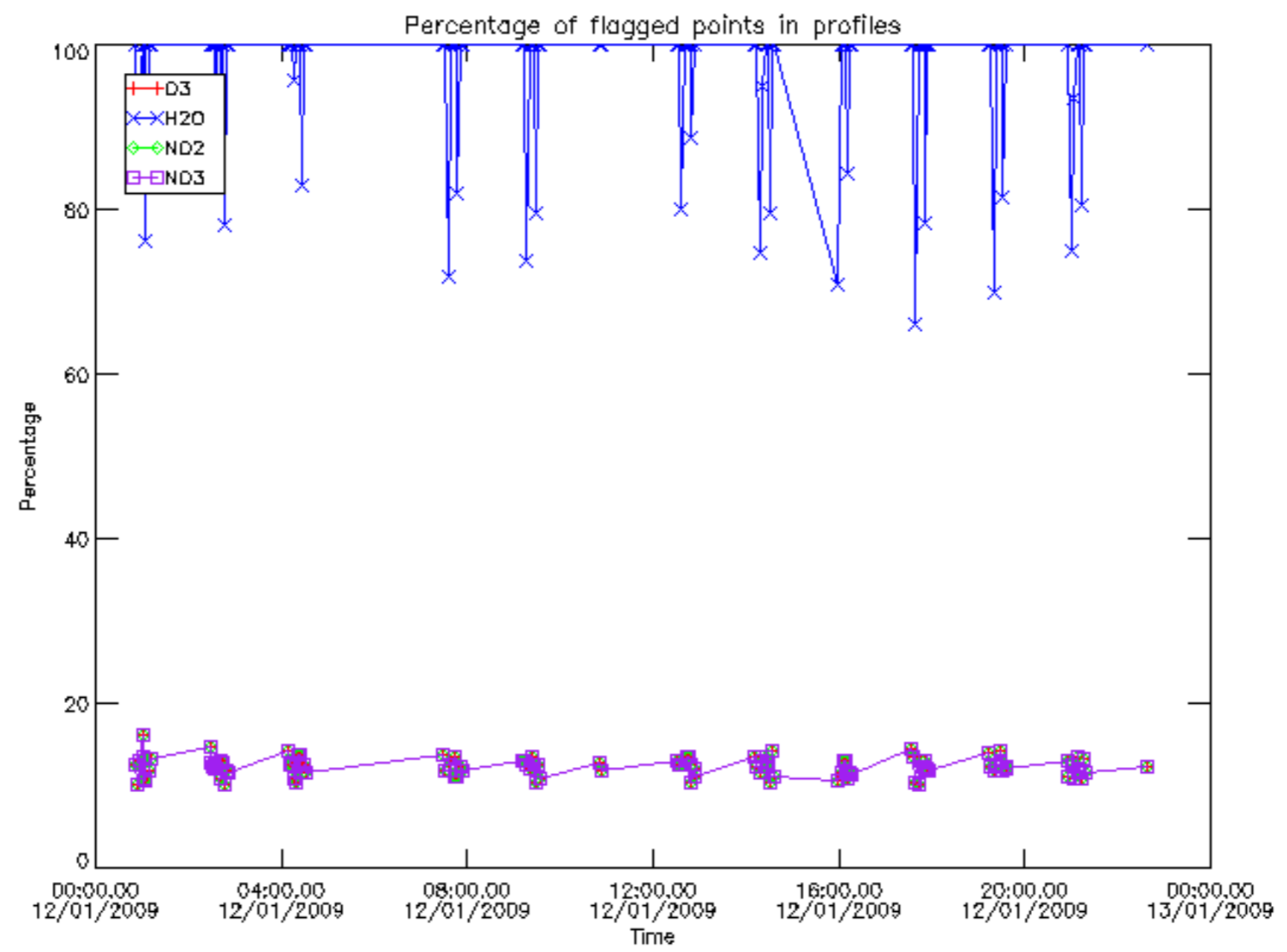




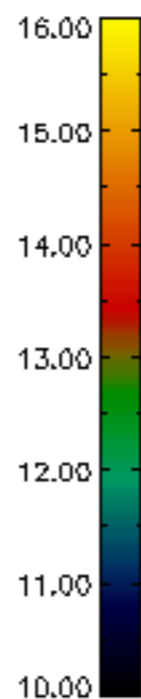
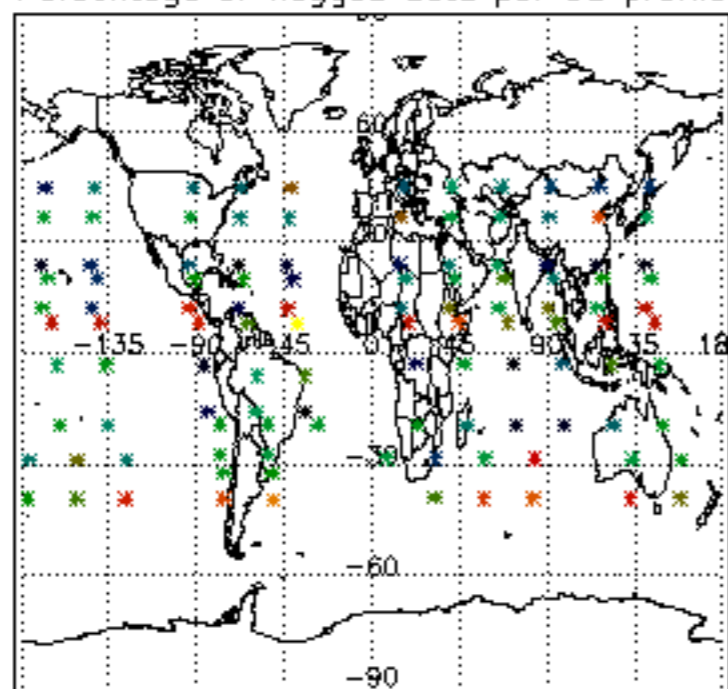




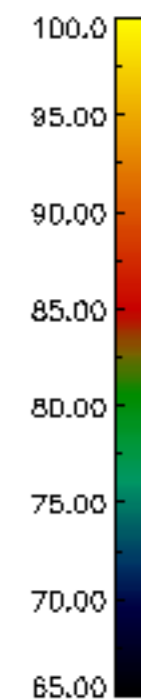
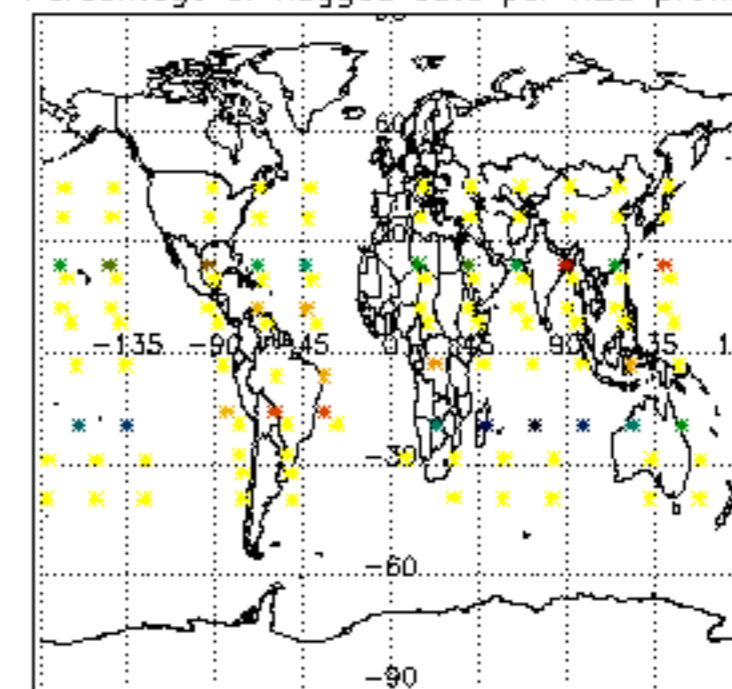




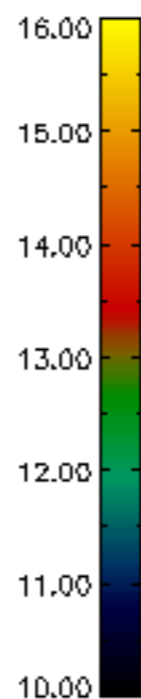
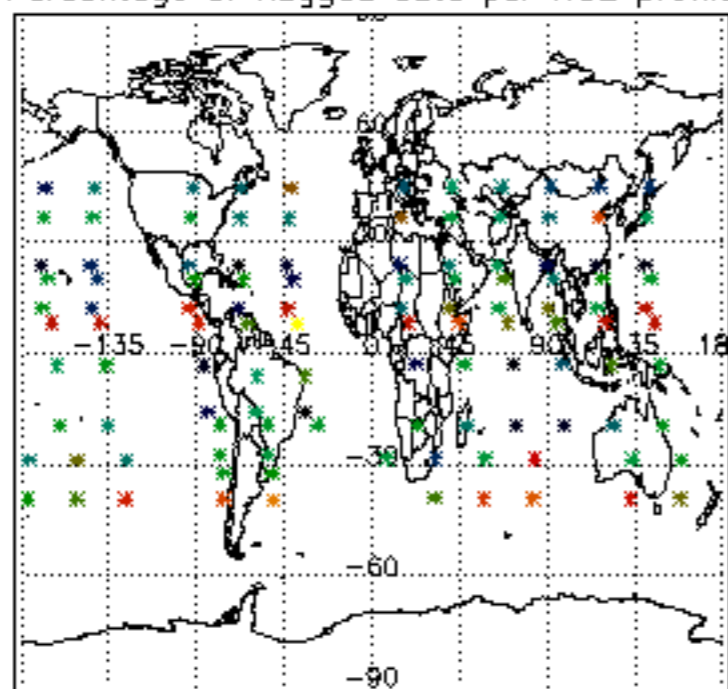
Percentage of flagged data per D3 profile



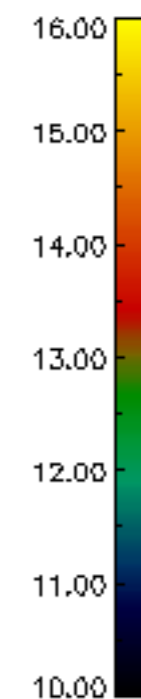
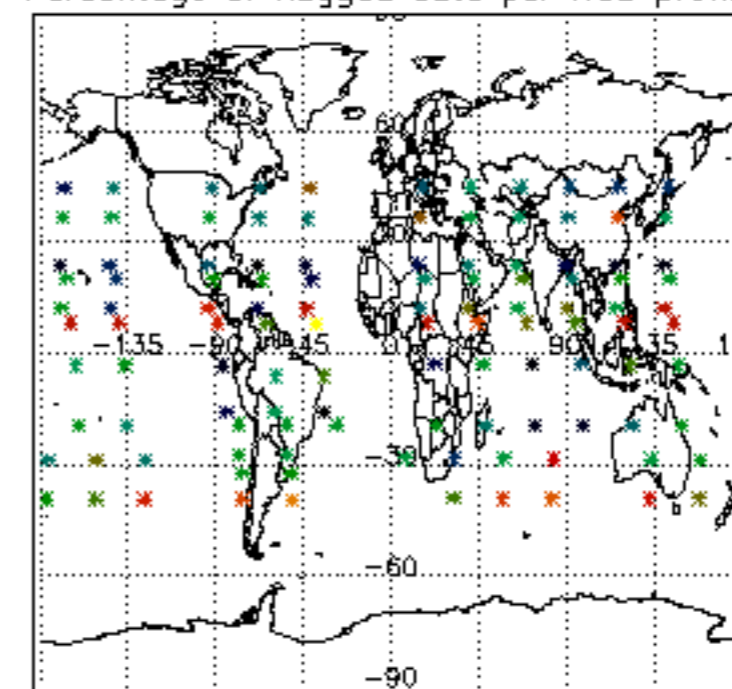
Percentage of flagged data per H2O profile

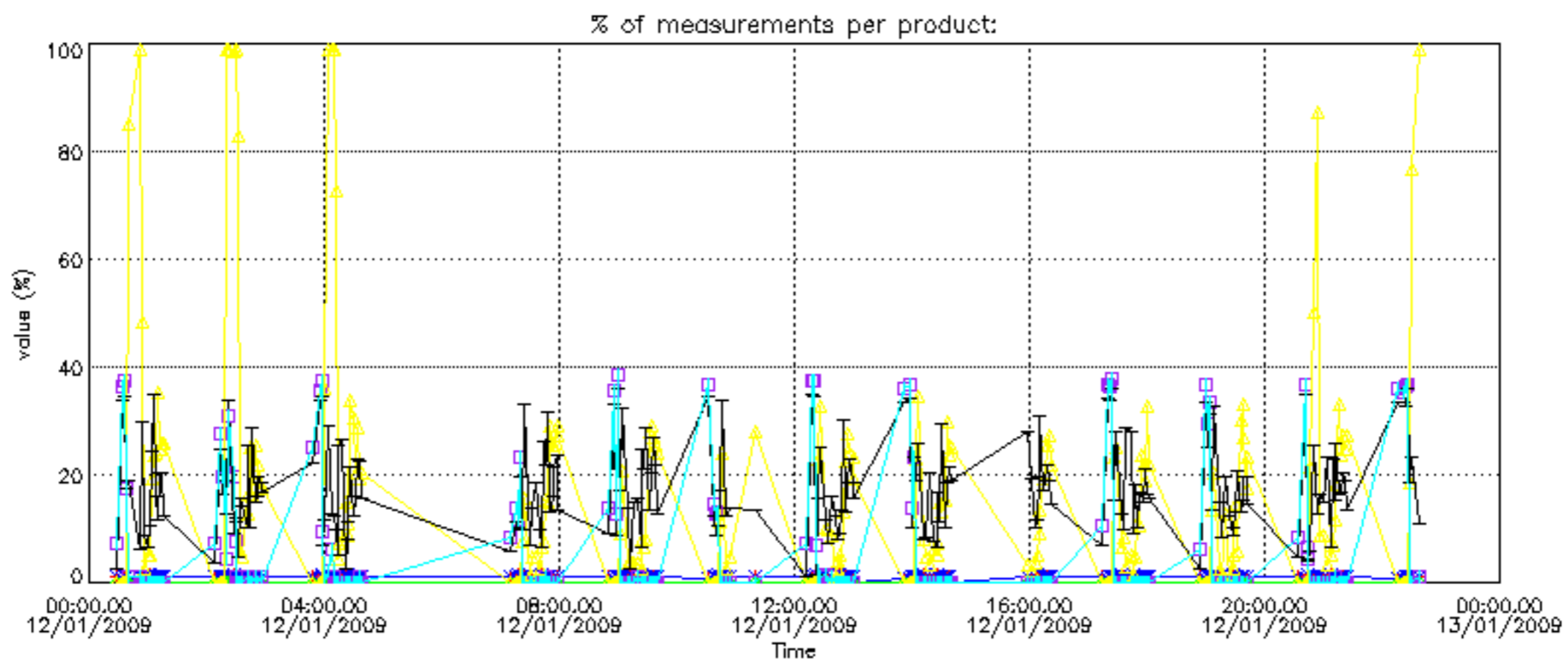


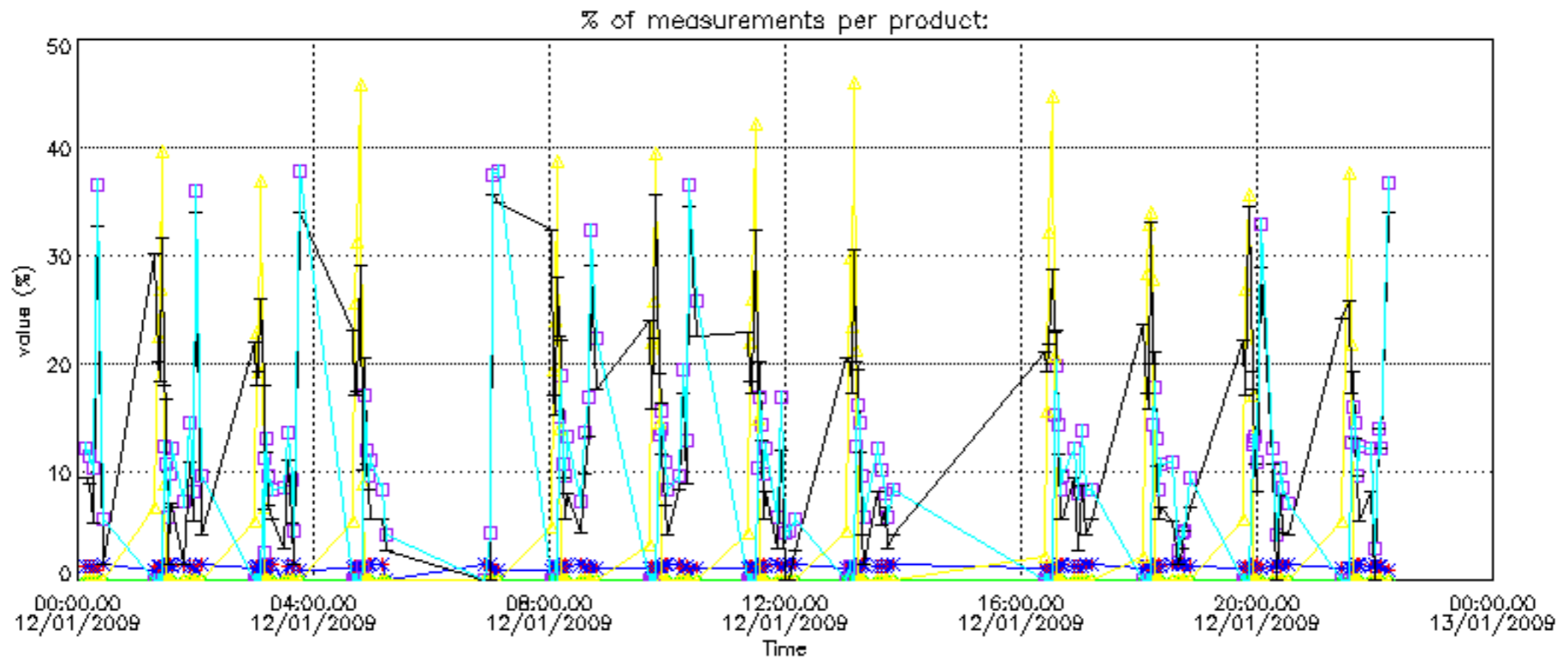
Percentage of flagged data per NO2 profile



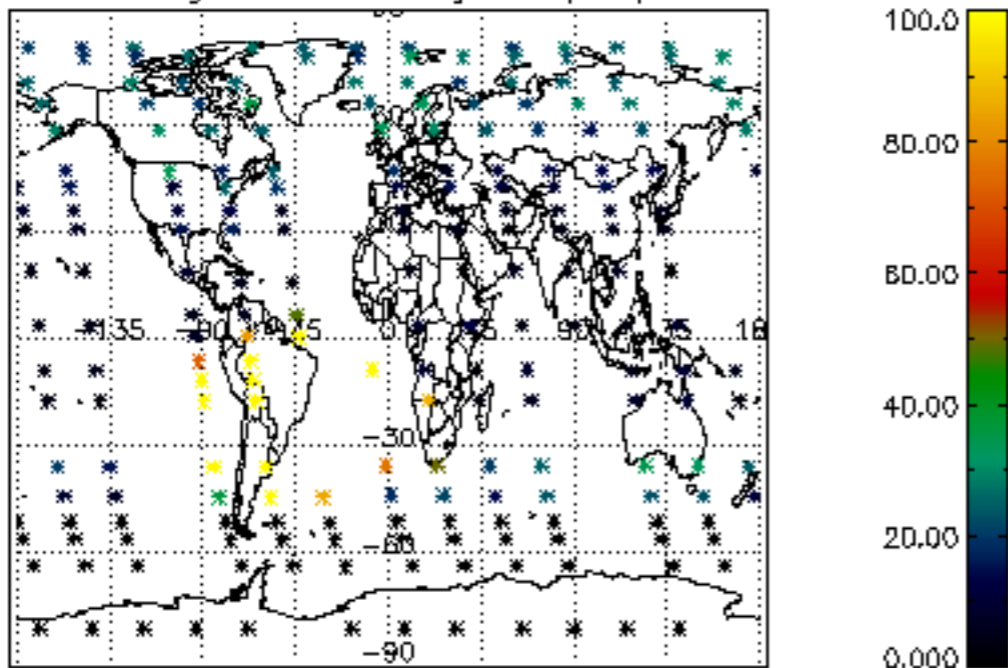
Percentage of flagged data per NO3 profile



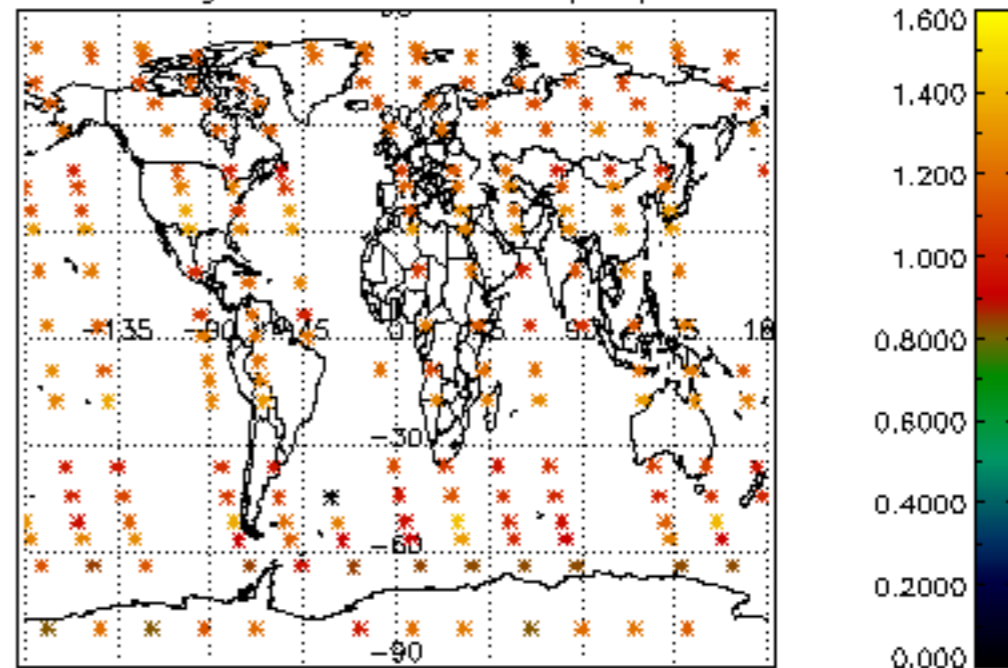




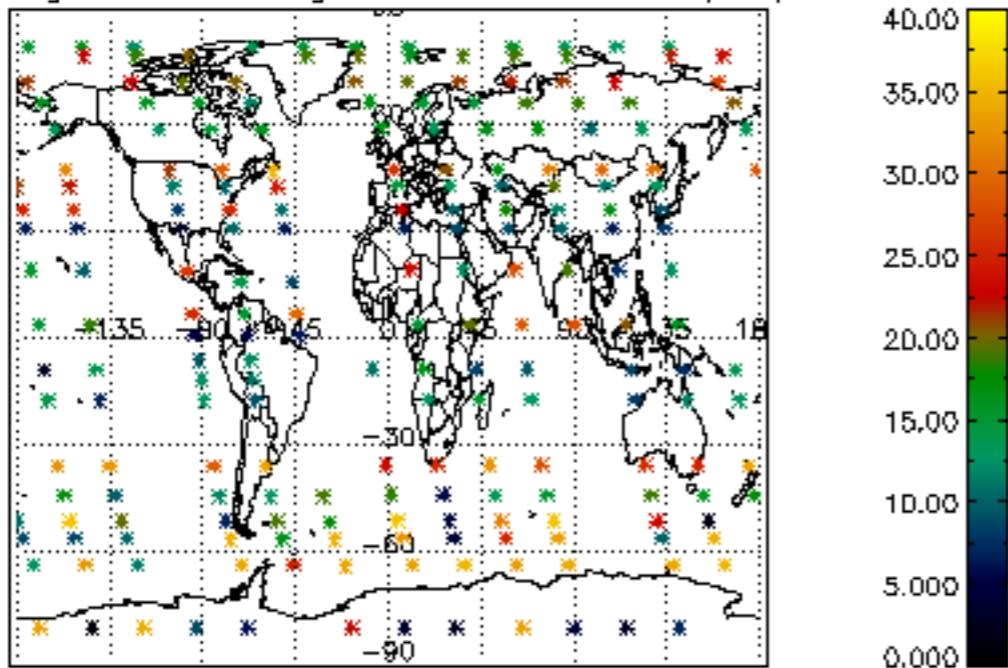
Percentage of cosmic ray hits per profile



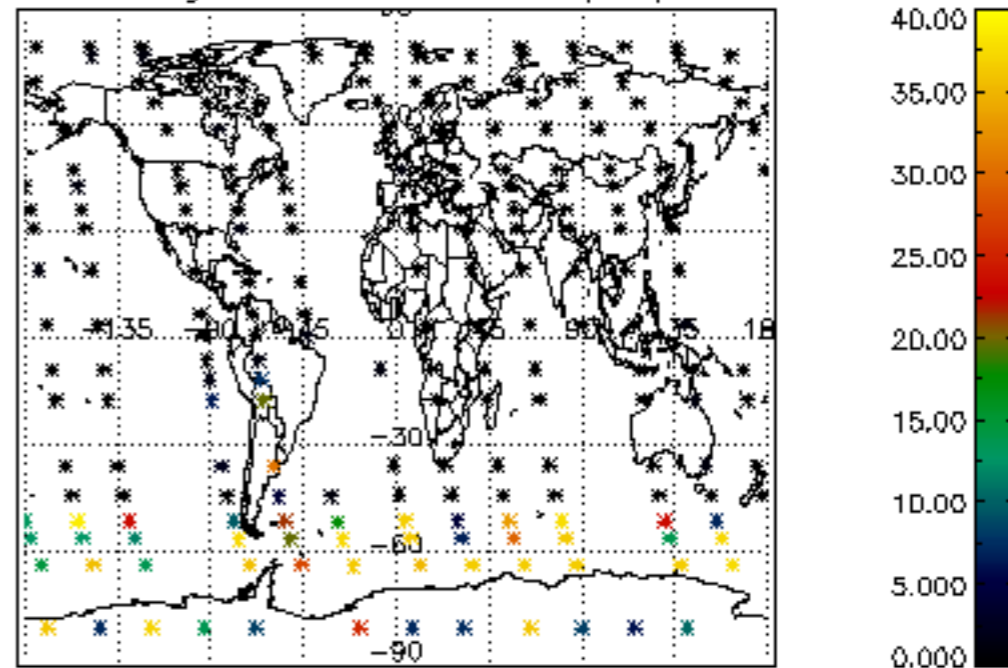
Percentage of datation errors per profile



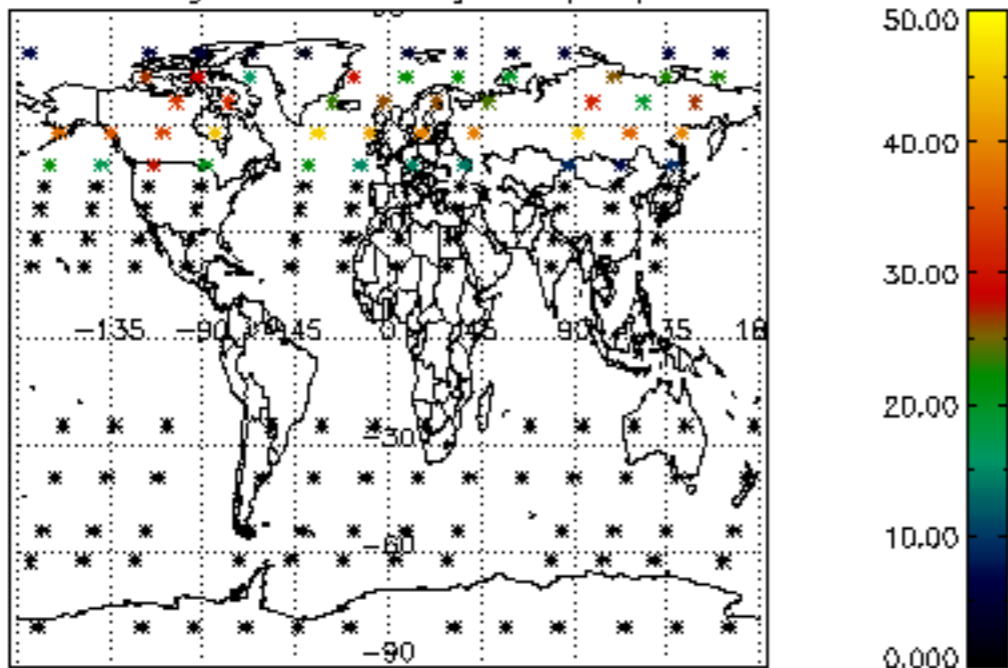
Percentage of star falling outside central band per profile



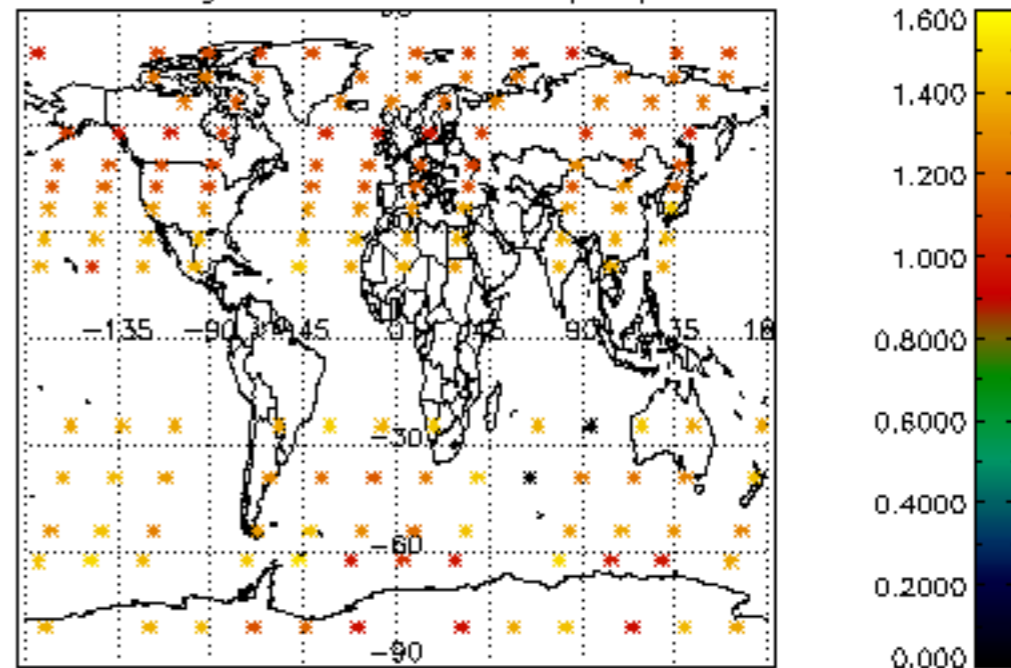
Percentage of saturation errors per profile



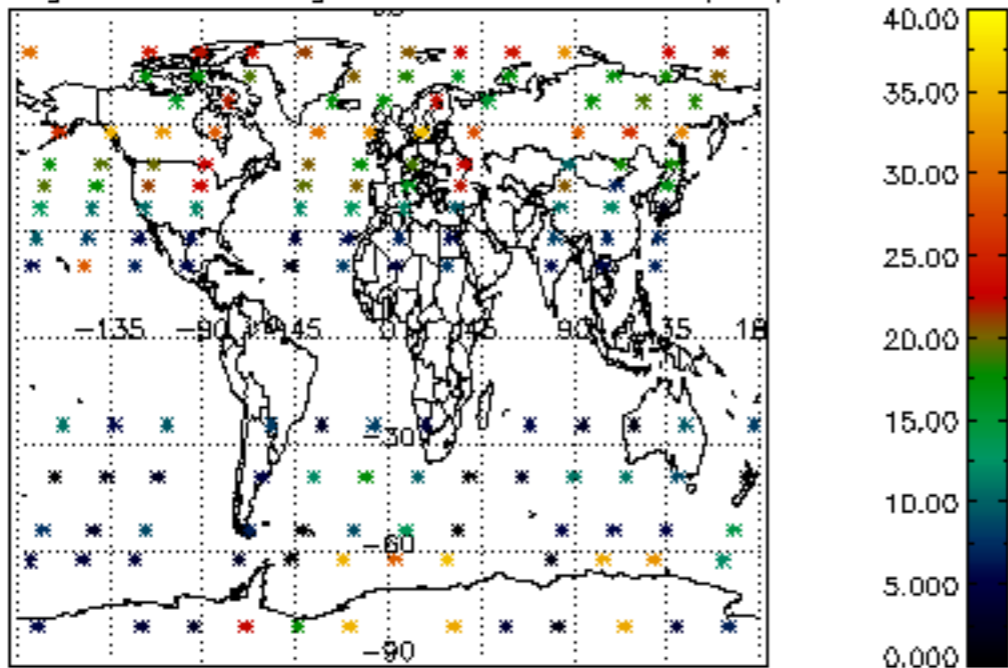
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

